

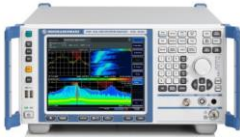
# IVI.NET driver history for the R&S® Signal Analyzers Driver Documentation

**Products:**

| R&S®FSW



| R&S®FSVR



| R&S®FPS



| R&S®FSV



| R&S®FSWP



| R&S®FSVA



Driver history for IVI.NET C#,  
Visual Basic .NET

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## 2 Supported Instruments

In the following table, the supported R&S instruments and firmware versions are listed:

<b>Which instruments are supported?</b>		
<b>Current revision of instrument driver supports these instruments and firmware versions:</b>		
<b>Instrument</b>	<b>Supported Firmware</b>	<b>Remarks</b>
FSW	4.20	
FSV	3.40	
FSVR	1.63	
FPS	1.40	
FSWP	1.70	
FSVA	3.40	

## 3 IVI.NET driver history

RsSpecAn Instrument Driver		
Driver history for C#, Visual Basic .NET		
Revision	Date	Note
4.20.0.0	11/2018	<ul style="list-style-type: none"> <li>* Added support for FSV 3.40, FSWP 1.70</li> <li>* Added support for FPS and FSWP to Power Meter (K9)               <ul style="list-style-type: none"> <li>* New subsystems:                   <ul style="list-style-type: none"> <li>- LTE NB-IoT Measurement Application (K106)</li> </ul> </li> <li>* Removed subsystems:                   <ul style="list-style-type: none"> <li>- WiMAX (K92)</li> </ul> </li> </ul> </li> <li>* New properties/methods:               <ul style="list-style-type: none"> <li>- RsSpecAn.BasicOperation.UserPort.UserPortsOutputState</li> <li>- RsSpecAn.Frequency.FrequencyLevelSetting</li> <li>- RsSpecAn.Marker.SearchConfiguration.MarkerSearchSpuriousTrackingState</li> <li>- RsSpecAn.Marker.SearchConfiguration.MarkerSearchSpuriousTrackingFrequencyRange</li> <li>- RsSpecAn.Marker.Functions.LabelsForPeaks</li> <li>- RsSpecAn.System.QueryAllSystemErrorsExtended()</li> <li>- RsSpecAn.System.Language</li> <li>- RsSpecAn.System.ReadBytes()</li> <li>- RsSpecAn.System.ReadString()</li> <li>- RsSpecAn.System.WriteBytes()</li> <li>- RsSpecAn.System.WriteString()</li> <li>- RsSpecAn.System.IOTimeout</li> <li>- RsSpecAn.ReferenceOscillator.ExternalReferenceOscillatorFrequency</li> <li>- RsSpecAn.ReferenceOscillator.AdvancedReferenceOscillatorFrequencyCoupling</li> <li>- RsSpecAn.ReferenceOscillator.AdvancedReferenceOscillatorBandwidthMode</li> <li>- RsSpecAn.ReferenceOscillator.AdvancedReferenceOscillatorCouplingBandwidth</li> <li>- RsSpecAn.Trigger.TriggerFrequency</li> <li>- RsSpecAn.Trigger.TriggerHysteresis</li> <li>- RsSpecAn.Limit.LimitLineCompatible</li> <li>- RsSpecAn.HardCopy.Destination.IncludeAllWindows()</li> <li>- RsSpecAn.HardCopy.Destination.IncludeSelectedWindow()</li> <li>- RsSpecAn.FileSpecAn.DecimalTraces</li> <li>- RsSpecAn.AnalogBasebandInput.AttenuationIQInterface</li> <li>- RsSpecAn.AnalogBasebandInput.YIGFilterEnabled</li> <li>- RsSpecAn.NBLoTDownlink.Mode</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.General.Preset</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.General.LoadDemodSettings()</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.General.LoadIQ()</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.General.Window.Select</li> </ul> </li> </ul>

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		<ul style="list-style-type: none"> <li>- RsSpecAn.NBLoTDownlink.Configuration.Trigger.Level</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.Trigger.Source</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.PhysicalSettings.Deployment</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.PhysicalSettings.EUTRAFrequency</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.PhysicalSettings.PRBIndex</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.PhysicalSettings.CRSSequence</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.PhysicalSettings.Bandwidth</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.PhysicalSettings.CellIDAuto</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.PhysicalSettings.CellID</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.PhysicalSettings.CellIDGroupAuto</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.PhysicalSettings.CellIDGroup</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.PhysicalSettings.PhysicalLayerCellIdentityAuto</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.PhysicalSettings.PhysicalLayerCellIdentity</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.PhysicalSettings.PhysicalLayerCellGroup</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.PhysicalSettings.PhysicalLayerCellIdentityDetected</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.PhysicalSettings.CenterFrequency</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.MIMO.AntennaSelection</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.MIMO.Config</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.ControlChannel.SymbolOffsetAuto</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.ControlChannel.SymbolOffset</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.InputLevel.AutoReferenceLevel</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.InputLevel.AutoReferenceLevelOnce</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.InputLevel.ReferenceLevelInBBMode</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.InputLevel.ReferenceLevelInRFMode</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.InputLevel.Window.Trace.ExternalAttenuation</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.InputControlling.YIGFilterAuto</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.InputControlling.YIGFilterEnabled</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.InputControlling.FilterType</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.DataCapture.FrameCount</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.DataCapture.FrameCountAuto</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.DataCapture.FrameCountEnabled</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.DataCapture.SwapIQ</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.DataCapture.CaptureLength</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.DataCapture.AutoLevelTrackTime</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.Demodulation.EVMCalculation</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.Demodulation.ReferenceData</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.Demodulation.MulticarrierFilter</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.ParameterEstimation.ChannelEstimationType</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.ParameterEstimation.PhaseTrackingType</li> <li>- RsSpecAn.NBLoTDownlink.Configuration.ParameterEstimation.TrackingTime</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.EVMUnit</li> </ul>

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		<ul style="list-style-type: none"> <li>- RsSpecAn.NBLoTDownlink.Analysis.ResultTableEnabled</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.SynchronizationState</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.SelectingData.AllocationSelectAll</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.SelectingData.AllocationSelect</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.SelectingData.CarrierSelectAll</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.SelectingData.CarrierSelect</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.SelectingData.ModulationSelectAll</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.SelectingData.ModulationSelect</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.SelectingData.SymbolSelectAll</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.SelectingData.SymbolSelect</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.Marker.Minimum</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.Marker.Maximum</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.YAxisScale.Auto</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.YAxisScale.PointOfOrigin</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.YAxisScale.DistanceBetweenGrid</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.NumericSelectionResults.CrestFactorResultAverage</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.NumericSelectionResults.EVMAll.Min</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.NumericSelectionResults.EVMAll.Average</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.NumericSelectionResults.EVMAll.Maximum</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.NumericSelectionResults.EVMPhysicalChannel.Min</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.NumericSelectionResults.EVMPhysicalChannel.Average</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.NumericSelectionResults.EVMPhysicalChannel.Max</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.NumericSelectionResults.EVMPhysicalSignal.Min</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.NumericSelectionResults.EVMPhysicalSignal.Average</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.NumericSelectionResults.EVMPhysicalSignal.Max</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.NumericSelectionResults.FrequencyError.Min</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.NumericSelectionResults.FrequencyError.Average</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.NumericSelectionResults.FrequencyError.Max</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.NumericSelectionResults.RSTP.Min</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.NumericSelectionResults.RSTP.Average</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.NumericSelectionResults.RSTP.Max</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.NumericSelectionResults.OSTP.Min</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.NumericSelectionResults.OSTP.Average</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.NumericSelectionResults.OSTP.Max</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.NumericSelectionResults.FramePower.Min</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.NumericSelectionResults.FramePower.Average</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.NumericSelectionResults.FramePower.Max</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.NumericSelectionResults.SamplingError.Min</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.NumericSelectionResults.SamplingError.Average</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.NumericSelectionResults.SamplingError.Max</li> <li>- RsSpecAn.NBLoTDownlink.Analysis.NumericSelectionResults.TriggerToFrameResult</li> </ul>

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Revision	Date	Note
		<ul style="list-style-type: none"> <li>- RsSpecAn.NBIOtdDownlink.Analysis.Results.Result</li> <li>- RsSpecAn.Noise.Analysis.Trace.TraceDataLinearInterpolation()</li> <li>- RsSpecAn.Noise.Analysis.Trace.NumberOfMeasurementPoints()</li> <li>- RsSpecAn.Noise.Analysis.Results.NoiseResultsFigure()</li> <li>- RsSpecAn.Noise.Analysis.Results.NoiseResultsGain()</li> <li>- RsSpecAn.Noise.Analysis.Results.NoiseResultsTemperature()</li> <li>- RsSpecAn.Noise.Analysis.Results.Memory.NoiseResultsMemoryFigure()</li> <li>- RsSpecAn.Noise.Analysis.Results.Memory.NoiseResultsMemoryGain()</li> <li>- RsSpecAn.Noise.Analysis.Results.Memory.NoiseResultsMemoryTemperature()</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.MeasuredSignalLevel</li> <li>-</li> <li>RsSpecAn.PhaseNoise.CommonMeasurementSettings.TransientAnalysis.Window.TransientAnalysisYAxisGridMode</li> <li>- RsSpecAn.PhaseNoise.Configuration.PhasePulseGateSource</li> <li>- RsSpecAn.PhaseNoise.Configuration.PhasePulseGateLevel</li> <li>- RsSpecAn.PhaseNoise.Configuration.FrequencyStability.TauStart</li> <li>- RsSpecAn.PhaseNoise.Configuration.FrequencyStability.TauStop</li> <li>- RsSpecAn.PhaseNoise.Analysis.GraphicalResultsDisplay.SmoothingAllTracesState</li> <li>- RsSpecAn.PhaseNoise.Analysis.GraphicalResultsDisplay.SmoothingAllTracesAperture</li> <li>- RsSpecAn.PhaseNoise.Analysis.NumericalResultDisplay.ResidualNoise.Results.DUTGain</li> <li>-</li> <li>RsSpecAn.PhaseNoise.Analysis.NumericalResultDisplay.MeasuredValues.PhaseMeasuredAllanVarianceAndDeviation</li> <li>-</li> <li>RsSpecAn.PhaseNoise.Analysis.NumericalResultDisplay.Window.Residual.Range.PhaseRangeResidualIAM</li> <li>- RsSpecAn.WLAN.Configuration.IQMeasurements.Demodulation.Demod80211ac.GainEnabled</li> <li>- RsSpecAn.UtilityFunctions.ClearStatus()</li> <li> </li> <li>* Modified properties/methods:</li> <li>- RsSpecAn.Frequency.CenterFrequencyCouplingFactor - new range: &lt;0;100&gt;</li> <li>- RsSpecAn.Trace.Window.Type - add Write Hold</li> <li>- RsSpecAn.Trace.Window.SmoothingAperture - new range: &lt;1;20&gt;</li> <li>- RsSpecAn.Display.Layout.MoveWindow() - add Replace direction</li> <li>- RsSpecAn.Service.CalibrationFrequencyMWDistance - parameter SMALL to SMAL</li> <li>- RsSpecAn.PhaseNoise.Configuration.MeasurementRange.Globals.PhaseResolutionBandwidth - new range: &lt;0.1;30&gt;</li> <li>-</li> <li>RsSpecAn.PhaseNoise.Configuration.MeasurementRange.HalfDecadesConfigurationTable.CrossCorrelationOperations - Access changed from Read-Only to Read/Write</li> <li> </li> <li>* Deleted properties/methods:</li> <li>- RsSpecAn.UtilityFunctions.ClearStatus</li> </ul>

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Driver history for C#, Visual Basic .NET		
Revision	Date	Note
		<p>* Modified Range Tables:</p> <ul style="list-style-type: none"> <li>- TraceMode - RSSPECAN_ATTR_TRACE_TYPE New items: Wrhold</li> <li>- TriggerSource - RSSPECAN_ATTR_TRIGGER_SOURCE New items: Frequency</li> <li>- LayoutDirection - New items: Replace</li> <li>- rsspecan_rngBandRat - RSSPECAN_ATTR_PHASE_BAND_RAT Range changed to &lt;0.1;30.0&gt;</li> <li>- FrequencyMW.Small - RSSPECAN_ATTR_SERVICE_CAL_FREQ_MW_DIST Command changed ("SMAL", "SMALL")</li> <li>- PhaseNoiseLayoutType.SpotNoiseVsTune - Help changed ("Spot Noise vs Tune AM", "Spot Noise vs Tune")</li> <li>- PhaseNoiseLayoutType.SpotNoiseVsTune - Description changed ("Spot Noise vs Tune AM", "Spot Noise vs Tune")</li> <li>- PhaseNoiseLayoutType - New items: AllanDeviation, AllanVariance, NoiseSpectrumLf, SpotNoisevsTunePN, NoiseSpectrumSvf, NoiseSpectrumSPhif, NoiseSpectrumSyf</li> </ul>
3.20.0.0	10/2018	<p>* Added support for FSW 3.20</p> <p>* New properties/methods:</p> <ul style="list-style-type: none"> <li>- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.SignalCharacteristics.LTEDownlinkLoadDemodulationSettings</li> <li>- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.LTEUplinkLoadDemodulationSettings</li> <li>- RsSpecAn.BasicOperation.ActiveChannels</li> <li>- RsSpecAn.BasicOperation.Transducer.Catalog</li> <li>- RsSpecAn.BasicOperation.UserCorrection.Enabled</li> <li>- RsSpecAn.BasicOperation.UserCorrection.FrequencyResponseActive</li> <li>- RsSpecAn.BasicOperation.UserCorrection.PreviewEnabled</li> <li>- RsSpecAn.BasicOperation.UserCorrection.ApplyTo</li> <li>- RsSpecAn.BasicOperation.UserCorrection.IsValid</li> <li>- RsSpecAn.BasicOperation.UserCorrection.Baseband.Enabled</li> <li>- RsSpecAn.BasicOperation.UserCorrection.Baseband.Preset</li> <li>- RsSpecAn.BasicOperation.UserCorrection.Baseband.Load()</li> <li>- RsSpecAn.BasicOperation.UserCorrection.Baseband.Store()</li> <li>- RsSpecAn.BasicOperation.UserCorrection.Baseband.TestSetupCount</li> <li>- RsSpecAn.BasicOperation.UserCorrection.Baseband.TestSetupCatalog</li> <li>- RsSpecAn.BasicOperation.UserCorrection.Baseband.TestSetupClear</li> </ul>



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		<ul style="list-style-type: none"> <li>- RsSpecAn.BasicOperation.UserCorrection.Baseband.FrequencyResponseCount</li> <li>- RsSpecAn.BasicOperation.UserCorrection.Baseband.FrequencyResponseCatalog</li> <li>- RsSpecAn.BasicOperation.UserCorrection.Baseband.FrequencyResponseClear</li> <li>- RsSpecAn.BasicOperation.UserCorrection.Baseband.TestSetups.Enabled</li> <li>- RsSpecAn.BasicOperation.UserCorrection.Baseband.TestSetups.Selected</li> <li>- RsSpecAn.BasicOperation.UserCorrection.Baseband.TestSetups.ToPort</li> <li>- RsSpecAn.BasicOperation.UserCorrection.Baseband.TestSetups.FromPort</li> <li>- RsSpecAn.BasicOperation.UserCorrection.Baseband.TestSetups.Remove</li> <li>- RsSpecAn.BasicOperation.UserCorrection.Baseband.FrequencyResponses.Selected</li> <li>- RsSpecAn.BasicOperation.UserCorrection.Baseband.FrequencyResponses.MagnitudeEnabled</li> <li>- RsSpecAn.BasicOperation.UserCorrection.Baseband.FrequencyResponses.PhaseEnabled</li> <li>- RsSpecAn.BasicOperation.UserCorrection.Baseband.FrequencyResponses.Remove</li> <li>- RsSpecAn.BasicOperation.UserCorrection.RFInput.Enabled</li> <li>- RsSpecAn.BasicOperation.UserCorrection.RFInput.Preset</li> <li>- RsSpecAn.BasicOperation.UserCorrection.RFInput.Load()</li> <li>- RsSpecAn.BasicOperation.UserCorrection.RFInput.Store()</li> <li>- RsSpecAn.BasicOperation.UserCorrection.RFInput.TestSetupCount</li> <li>- RsSpecAn.BasicOperation.UserCorrection.RFInput.TestSetupCatalog</li> <li>- RsSpecAn.BasicOperation.UserCorrection.RFInput.TestSetupClear</li> <li>- RsSpecAn.BasicOperation.UserCorrection.RFInput.FrequencyResponseCount</li> <li>- RsSpecAn.BasicOperation.UserCorrection.RFInput.FrequencyResponseCatalog</li> <li>- RsSpecAn.BasicOperation.UserCorrection.RFInput.FrequencyResponseClear</li> <li>- RsSpecAn.BasicOperation.UserCorrection.RFInput.TestSetups.Enabled</li> <li>- RsSpecAn.BasicOperation.UserCorrection.RFInput.TestSetups.Selected</li> <li>- RsSpecAn.BasicOperation.UserCorrection.RFInput.TestSetups.ToPort</li> <li>- RsSpecAn.BasicOperation.UserCorrection.RFInput.TestSetups.FromPort</li> <li>- RsSpecAn.BasicOperation.UserCorrection.RFInput.TestSetups.Remove</li> <li>- RsSpecAn.BasicOperation.UserCorrection.RFInput.FrequencyResponses.Selected</li> <li>- RsSpecAn.BasicOperation.UserCorrection.RFInput.FrequencyResponses.MagnitudeEnabled</li> <li>- RsSpecAn.BasicOperation.UserCorrection.RFInput.FrequencyResponses.PhaseEnabled</li> <li>- RsSpecAn.BasicOperation.UserCorrection.RFInput.FrequencyResponses.Remove</li> <li>- RsSpecAn.BasicOperation.UserCorrection.AllInputs.Preset</li> <li>- RsSpecAn.BasicOperation.UserCorrection.AllInputs.Load()</li> <li>- RsSpecAn.BasicOperation.UserCorrection.AllInputs.Store()</li> <li>- RsSpecAn.BasicOperation.UserCorrection.AllInputs.TestSetupCount</li> <li>- RsSpecAn.BasicOperation.UserCorrection.AllInputs.TestSetupCatalog</li> <li>- RsSpecAn.BasicOperation.UserCorrection.AllInputs.TestSetupClear</li> <li>- RsSpecAn.BasicOperation.UserCorrection.AllInputs.FrequencyResponseCatalog</li> <li>- RsSpecAn.BasicOperation.UserCorrection.AllInputs.FrequencyResponseCount</li> <li>- RsSpecAn.BasicOperation.UserCorrection.AllInputs.FrequencyResponseClear</li> <li>- RsSpecAn.BasicOperation.UserCorrection.AllInputs.TestSetups.Enabled</li> </ul>

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		<ul style="list-style-type: none"> <li>- RsSpecAn.BasicOperation.UserCorrection.AllInputs.TestSetups.Selected</li> <li>- RsSpecAn.BasicOperation.UserCorrection.AllInputs.TestSetups.ToPort</li> <li>- RsSpecAn.BasicOperation.UserCorrection.AllInputs.TestSetups.FromPort</li> <li>- RsSpecAn.BasicOperation.UserCorrection.AllInputs.TestSetups.Frequencies()</li> <li>- RsSpecAn.BasicOperation.UserCorrection.AllInputs.TestSetups.Magnitudes()</li> <li>- RsSpecAn.BasicOperation.UserCorrection.AllInputs.TestSetups.Phases()</li> <li>- RsSpecAn.BasicOperation.UserCorrection.AllInputs.TestSetups.Remove</li> <li>- RsSpecAn.BasicOperation.UserCorrection.AllInputs.FrequencyResponses.Selected</li> <li>- RsSpecAn.BasicOperation.UserCorrection.AllInputs.FrequencyResponses.MagnitudeEnabled</li> <li>- RsSpecAn.BasicOperation.UserCorrection.AllInputs.FrequencyResponses.PhaseEnabled</li> <li>- RsSpecAn.BasicOperation.UserCorrection.AllInputs.FrequencyResponses.Frequencies()</li> <li>- RsSpecAn.BasicOperation.UserCorrection.AllInputs.FrequencyResponses.Magnitudes()</li> <li>-</li> <li>RSpecAn.BasicOperation.UserCorrection.AllInputs.FrequencyResponses.UserCorrectionAllInputsFrequencyResponsePhases()</li> <li>- RsSpecAn.BasicOperation.UserCorrection.AllInputs.FrequencyResponses.Remove</li> <li>- RsSpecAn.BasicOperation.UserCorrection.IQMode.Frequencies()</li> <li>- RsSpecAn.BasicOperation.UserCorrection.IQMode.Magnitudes()</li> <li>- RsSpecAn.BasicOperation.UserCorrection.IQMode.Phases()</li> <li>- RsSpecAn.BasicOperation.UserCorrection.SpectrumMode.Frequencies()</li> <li>- RsSpecAn.BasicOperation.UserCorrection.SpectrumMode.Magnitudes()</li> <li>- RsSpecAn.BasicOperation.UserCorrection.SpectrumMode.Phases()</li> <li>- RsSpecAn.BasicOperation.ParameterCoupling.CenterFrequencyEnabled</li> <li>- RsSpecAn.BasicOperation.ParameterCoupling.StartStopFrequencyEnabled</li> <li>- RsSpecAn.BasicOperation.ParameterCoupling.AttenuationEnabled</li> <li>- RsSpecAn.BasicOperation.ParameterCoupling.PreamplifierEnabled</li> <li>- RsSpecAn.BasicOperation.ParameterCoupling.VideoBandwidthEnabled</li> <li>- RsSpecAn.BasicOperation.ParameterCoupling.RBWEEnabled</li> <li>- RsSpecAn.BasicOperation.ParameterCoupling.LimitLinesEnabled</li> <li>- RsSpecAn.BasicOperation.ParameterCoupling.ACDCEnabled</li> <li>- RsSpecAn.BasicOperation.ParameterCoupling.MarkerFrequencyEnabled</li> <li>- RsSpecAn.BasicOperation.ParameterCoupling.PreselectorEnabled</li> <li>- RsSpecAn.BasicOperation.ParameterCoupling.AudioDemodulatorEnabled</li> <li>- RsSpecAn.BasicOperation.ParameterCoupling.UserDefinedCoupling.New()</li> <li>- RsSpecAn.BasicOperation.ParameterCoupling.UserDefinedCoupling.RemoveAll</li> <li>- RsSpecAn.BasicOperation.ParameterCoupling.UserDefinedCoupling.ChannelList</li> <li>- RsSpecAn.BasicOperation.ParameterCoupling.UserDefinedCoupling.ParametersList()</li> <li>- RsSpecAn.BasicOperation.ParameterCoupling.UserDefinedCoupling.NumbersList</li> <li>- RsSpecAn.BasicOperation.ParameterCoupling.UserDefinedCoupling.WindowsList()</li> <li>- RsSpecAn.BasicOperation.ParameterCoupling.UserDefinedCoupling.UserDefinedCouplings.Enabled</li> <li>- RsSpecAn.BasicOperation.ParameterCoupling.UserDefinedCoupling.UserDefinedCouplings.Edit()</li> <li>- RsSpecAn.BasicOperation.ParameterCoupling.UserDefinedCoupling.UserDefinedCouplings.Info</li> </ul>

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		<ul style="list-style-type: none"> <li>- RsSpecAn.BasicOperation.ParameterCoupling.UserDefinedCoupling.UserDefinedCouplings.Direction</li> <li>- RsSpecAn.BasicOperation.ParameterCoupling.UserDefinedCoupling.UserDefinedCouplings.Remove</li> <li>- RsSpecAn.Frequency.Windows.HorizontalScale</li> <li>- RsSpecAn.Marker.Functions.NoiseMeasurement.AllOff</li> <li>- RsSpecAn.Marker.Functions.Demodulation.SelectiveDemodulationEnabled</li> <li>- RsSpecAn.Marker.Functions.Demodulation.SelectiveDemodulationThreshold</li> <li>- RsSpecAn.Marker.BandPower.AllOff</li> <li>- RsSpecAn.System.Reboot</li> <li>- RsSpecAn.System.DeviceFootprint</li> <li>- RsSpecAn.System.SwitchingCyclesCount()</li> <li>- RsSpecAn.System.BIOSVersion</li> <li>- RsSpecAn.System.FrequencyBands</li> <li>- RsSpecAn.System.DisplayLockEnabled</li> <li>- RsSpecAn.ReferenceOscillator.LoopBandwidth</li> <li>- RsSpecAn.ReferenceOscillator.Output100MHzEnabled</li> <li>- RsSpecAn.ReferenceOscillator.SyncTriggerOutputEnabled</li> <li>- RsSpecAn.ReferenceOscillator.Output640MHzEnabled</li> <li>- RsSpecAn.ReferenceOscillator.TuningRange</li> <li>- RsSpecAn.Trace.Window.SmoothingEnabled</li> <li>- RsSpecAn.Trace.Window.SmoothingAperture</li> <li>- RsSpecAn.Trace.Window.ResetBehaviourSpecificWindow</li> <li>- RsSpecAn.Trigger.External.ExternalGate.SourceMode</li> <li>- RsSpecAn.Trigger.External.ExternalGate.Periods</li> <li>- RsSpecAn.Trigger.External.ExternalGate.PeriodLength</li> <li>- RsSpecAn.Trigger.External.ExternalGate.ContinuousEnabled</li> <li>- RsSpecAn.Trigger.External.ExternalGate.Level</li> <li>- RsSpecAn.Trigger.External.ExternalGate.Port.ExternalLevel</li> <li>- RsSpecAn.Amplitude.InputConnector</li> <li>- RsSpecAn.Display.MultiViewTabEnabled</li> <li>- RsSpecAn.Display.TimeFormat</li> <li>- RsSpecAn.Display.Window.Size</li> <li>- RsSpecAn.Display.Window.TraceSymbolEnabled</li> <li>- RsSpecAn.Display.Window.AutoScalingEnabled</li> <li>- RsSpecAn.Display.Window.YAxisScaleMin</li> <li>- RsSpecAn.Display.Window.YAxisScaleMax</li> <li>- RsSpecAn.Display.Window.YAxisMaximum</li> <li>- RsSpecAn.Display.Window.YAxisMinimum</li> <li>- RsSpecAn.Display.Window.YAxisGridSpacing</li> <li>- RsSpecAn.Display.Window.ReferenceLevelPosition</li> <li>- RsSpecAn.Display.Window.ReferenceLevel</li> <li>- RsSpecAn.Display.Window.ReferenceLevelMax</li> </ul>

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Revision	Date	Note
		<ul style="list-style-type: none"> <li>- RsSpecAn.Display.Window.ReferenceLevelMin</li> <li>- RsSpecAn.Display.Window.UnitPhase</li> <li>- RsSpecAn.Display.Window.UnitFrequency</li> <li>- RsSpecAn.Display.Layout.MoveWindow()</li> <li>- RsSpecAn.FileSpecAn.Network.MapNetworkDrive()</li> <li>- RsSpecAn.Measurement.PhaseNoise.AllOff</li> <li>- RsSpecAn.Measurement.SE.AdjustXAxisToRangeDefinitions</li> <li>- RsSpecAn.Measurement.SpuriousApplication.Configuration.CarrierSpurFrequencyReference</li> <li>- RsSpecAn.Measurement.SpuriousApplication.Configuration.CarrierFrequency</li> <li>- RsSpecAn.Measurement.SpuriousApplication.Configuration.CarrierGuardIntervallIncluded</li> <li>- RsSpecAn.Measurement.SpuriousApplication.Configuration.CarrierGuardInterval</li> <li>- RsSpecAn.Measurement.SpuriousApplication.Configuration.SpuriousDetectionTableContent()</li> <li>- RsSpecAn.Measurement.SpuriousApplication.Configuration.CarrierSearchRange.Type</li> <li>- RsSpecAn.Measurement.SpuriousApplication.Configuration.CarrierSearchRange.Center</li> <li>- RsSpecAn.Measurement.SpuriousApplication.Configuration.CarrierSearchRange.Span</li> <li>- RsSpecAn.Measurement.SpuriousApplication.Configuration.CarrierSearchRange.Start</li> <li>- RsSpecAn.Measurement.SpuriousApplication.Configuration.CarrierSearchRange.Stop</li> <li>- RsSpecAn.Measurement.SpuriousApplication.Configuration.LISN.Type</li> <li>- RsSpecAn.Measurement.SpuriousApplication.Configuration.LISN.HighPassFilterEnabled</li> <li>- RsSpecAn.Measurement.SpuriousApplication.Configuration.LISN.Phase</li> <li>- RsSpecAn.Measurement.SpuriousApplication.WideSearch.NumberOfRanges</li> <li>- RsSpecAn.Measurement.IQ.ConfigureDataFormat()</li> <li>- RsSpecAn.Measurement.IQ.B2000.SelfAlignmentEnabled</li> <li>- RsSpecAn.Measurement.NoisePowerRatio.Enabled</li> <li>- RsSpecAn.Measurement.NoisePowerRatio.Result()</li> <li>- RsSpecAn.Measurement.NoisePowerRatio.ResultAll()</li> <li>- RsSpecAn.Measurement.NoisePowerRatio.Configuration.ChannelBandwidth</li> <li>- RsSpecAn.Measurement.NoisePowerRatio.Configuration.NotchCount</li> <li>- RsSpecAn.Measurement.NoisePowerRatio.Configuration.IntegrationBandwidth.AutoEnabled</li> <li>- RsSpecAn.Measurement.NoisePowerRatio.Configuration.IntegrationBandwidth.Bandwidth</li> <li>- RsSpecAn.Measurement.NoisePowerRatio.Configuration.IntegrationBandwidth.FrequencyOffset</li> <li>- RsSpecAn.Measurement.NoisePowerRatio.Configuration.Notches.FrequencyOffset</li> <li>- RsSpecAn.Measurement.NoisePowerRatio.Configuration.Notches.Bandwidth</li> <li>- RsSpecAn.Measurement.NoisePowerRatio.Configuration.Notches.BandwidthRelative</li> <li>- RsSpecAn.Probes.AttenuationRatio</li> <li>- RsSpecAn.Probes.Mode</li> <li>- RsSpecAn.Probes.DMMModeOffset</li> <li>- RsSpecAn.Probes.PModeOffset</li> <li>- RsSpecAn.Probes.NModeOffset</li> <li>- RsSpecAn.ExternalGeneratorControl.PACorrectionEnabled</li> <li>- RsSpecAn.AnalogBasebandInput.InputImpedance</li> </ul>

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		<ul style="list-style-type: none"> <li>- RsSpecAn.AnalogBasebandInput.InputImpedancePadType</li> <li>- RsSpecAn.PulseMeasurement.Configuration.Marker.Link</li> <li>-</li> <li>RsSpecAn.PulseMeasurement.Configuration.Marker.Window.Deltamarker.Marker.DeltamarkerLinkToMarker</li> <li>- RsSpecAn.PulseMeasurement.Configuration.Trace.Window.StatisticType</li> <li>- RsSpecAn.PulseMeasurement.Configuration.Trace.Window.Trace.IQDetector</li> <li>- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.ResultRangeIQStoredInMemory</li> <li>-</li> <li>RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.ResultTableWithLimitCheck()</li> <li>- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.YScaling.Trace.YScaleUnit</li> <li>- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.YScaling.Trace.XScaleUnit</li> <li>- RsSpecAn.PowerMeter.Configuration.ContinuousUpdateEnabled</li> <li>- RsSpecAn.WCDMAFDD.Select()</li> <li>-</li> <li>RsSpecAn.WCDMAFDD.CodeDomainAnalyzer.ChannelDetection.Table.BaseStation.NewAccordingToMeasurement</li> <li>-</li> <li>RsSpecAn.WCDMAFDD.CodeDomainAnalyzer.ChannelDetection.Table.UserEquipment.NewAccordingToMeasurement</li> <li>- RsSpecAn.WCDMAFDD.Results.ExportMarkerPeakListToFile()</li> <li>-</li> <li>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.SignalCharacteristics.TestModelFSV</li> <li>-</li> <li>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.SignalCharacteristics.LoadDemodulationSettingsFSV()</li> <li>-</li> <li>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.SignalCharacteristics.ComponentCarrier.ExcludeInbandNBioTEEnabled</li> <li>-</li> <li>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.SignalCharacteristics.ComponentCarrier.ExcludedInbandNBioTRBOffset</li> <li>-</li> <li>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.SynchronizationSignal.ComponentCarrier.GetSynchronizationState()</li> <li>-</li> <li>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.TriggeringMeasurements.UseSameConfigurationAsMasterEnabled</li> <li>-</li> <li>RsSpecAn.LTEDownlink.Configuration.TimeAlignmentMeasurement.ComponentCarrier.CarrierCenterFrequencyOffset</li> <li>-</li> <li>RsSpecAn.LTEDownlink.Configuration.FrequencySweepMeasurements.SEMOperatingBandLimitEnabled</li> <li>- RsSpecAn.LTEDownlink.Configuration.FrequencySweepMeasurements.SEMOperatingBand</li> <li>- RsSpecAn.LTEDownlink.Configuration.Window.Tab.Select</li> <li>- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.Scale.Window.Subwindow.AutoScaleOnce</li> </ul>

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		<ul style="list-style-type: none"> <li>- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.Scale.Window.Subwindow.RestoreScale</li> <li>- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.Scale.Window.Subwindow.YMaximum</li> <li>- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.Scale.Window.Subwindow.YMinimum</li> <li>- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.ResultSettings.SubwindowCoupling</li> <li>-</li> <li>RSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.TimeAlignmentError.ComponentCarrier.CarrierFrequencyErrorHzAverage</li> <li>- RsSpecAn.LTEDownlink.Analysis.Marker.ZAxisAll()</li> <li>-</li> <li>RSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.LoadDemodulationSettingsFSV()</li> <li>- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.OperatingBandIndexFSV</li> <li>- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.ExtremeConditionsFSV</li> <li>- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.ComponentCarrier.TestModel</li> <li>-</li> <li>RSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUSCHStructure.ComponentCarrier.CellID</li> <li>-</li> <li>RSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUSCHStructure.ComponentCarrier.CellIDValue</li> <li>-</li> <li>RSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUCCHStructure.ComponentCarrier.N_PUCCHAuto</li> <li>-</li> <li>RSpecAn.LTEUplink.Configuration.IQMeasurements.DataCapture.TriggerSettings.Input.UseSameConfigurationAsMasterEnabled</li> <li>- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDemodulation.CompensateDCOffset</li> <li>- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDemodulation.LocalOscillatorFrequency</li> <li>- RsSpecAn.LTEUplink.Analysis.IQMeasurements.Scale.Window.Subwindow.AutoScaleOnce</li> <li>- RsSpecAn.LTEUplink.Analysis.IQMeasurements.Scale.Window.Subwindow.RestoreScale</li> <li>- RsSpecAn.LTEUplink.Analysis.IQMeasurements.Scale.Window.Subwindow.YMaximum</li> <li>- RsSpecAn.LTEUplink.Analysis.IQMeasurements.Scale.Window.Subwindow.YMinimum</li> <li>- RsSpecAn.LTEUplink.Analysis.IQMeasurements.ResultSettings.SubwindowCoupling</li> <li>-</li> <li>RSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.EVMPUSCH256QAMLimitCheckResultFSV</li> <li>- RsSpecAn.LTEUplink.Analysis.ComponentCarrier.Synchronization</li> <li>- RsSpecAn.Noise.Configuration.AdditionalLoss.Input.NoiseLossInputTemperature</li> <li>- RsSpecAn.Noise.Configuration.AdditionalLoss.Input.TableList</li> <li>- RsSpecAn.Noise.Configuration.AdditionalLoss.Output.Temperature</li> <li>- RsSpecAn.Noise.Configuration.AdditionalLoss.Output.TableList</li> <li>- RsSpecAn.Noise.Configuration.AdditionalLoss.Calibration.Mode</li> <li>- RsSpecAn.Noise.Configuration.AdditionalLoss.Calibration.ConstantInputValue</li> <li>- RsSpecAn.Noise.Configuration.AdditionalLoss.Calibration.Temperature</li> <li>- RsSpecAn.Noise.Configuration.AdditionalLoss.Calibration.TableSelect</li> </ul>

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		<ul style="list-style-type: none"> <li>- RsSpecAn.Noise.Configuration.AdditionalLoss.Calibration.TableDelete</li> <li>- RsSpecAn.Noise.Configuration.AdditionalLoss.Calibration.CreateCalibrationLossTable()</li> <li>- RsSpecAn.Noise.Configuration.AdditionalLoss.Calibration.TableList</li> <li>- RsSpecAn.Noise.Analysis.Trace.Read()</li> <li>- RsSpecAn.VectorSignalAnalysis.Configuration.DigitalStandard.Preset</li> <li>- RsSpecAn.VectorSignalAnalysis.Configuration.DigitalStandard.DigitalIQ40G.Enabled</li> <li>- RsSpecAn.VectorSignalAnalysis.Configuration.DigitalStandard.DigitalIQ40G.SampleRate</li> <li>- RsSpecAn.VectorSignalAnalysis.Configuration.DigitalStandard.DigitalIQ40G.ConnectedDevice</li> <li>-</li> <li>RsSpecAn.VectorSignalAnalysis.Configuration.SignalDescription.SignalStructure.FrameSettings.SameAsData Symbols</li> <li>-</li> <li>RsSpecAn.VectorSignalAnalysis.Configuration.SignalDescription.SignalStructure.FrameSettings.ModulationType</li> <li>-</li> <li>RsSpecAn.VectorSignalAnalysis.Configuration.SignalDescription.SignalStructure.FrameSettings.VSAFrameConfig</li> <li>-</li> <li>RsSpecAn.VectorSignalAnalysis.Configuration.SignalDescription.SignalStructure.FrameSettings.NextBoosting</li> <li>-</li> <li>RsSpecAn.VectorSignalAnalysis.Configuration.SignalDescription.SignalStructure.FrameSettings.NextModulation</li> <li>-</li> <li>RsSpecAn.VectorSignalAnalysis.Configuration.SignalDescription.SignalStructure.FrameSettings.PreviousBoosting</li> <li>-</li> <li>RsSpecAn.VectorSignalAnalysis.Configuration.SignalDescription.SignalStructure.FrameSettings.PreviousModulation</li> <li>-</li> <li>RsSpecAn.VectorSignalAnalysis.Configuration.SignalDescription.SignalStructure.FrameSettings.Load()</li> <li>-</li> <li>RsSpecAn.VectorSignalAnalysis.Configuration.SignalDescription.SignalStructure.FrameSettings.FrameSave()</li> <li>-</li> <li>RsSpecAn.VectorSignalAnalysis.Configuration.SignalDescription.SignalStructure.FrameSettings.StructureEdit()</li> <li>-</li> <li>RsSpecAn.VectorSignalAnalysis.Configuration.SignalDescription.SignalStructure.FrameSettings.Description</li> <li>-</li> <li>RsSpecAn.VectorSignalAnalysis.Configuration.SignalDescription.SignalStructure.FrameSettings.Mode</li> <li>-</li> <li>RsSpecAn.VectorSignalAnalysis.Configuration.SignalDescription.SignalStructure.FrameSettings.MappingsCatalog</li> <li>-</li> <li>RsSpecAn.VectorSignalAnalysis.Configuration.SignalDescription.SignalStructure.FrameSettings.MappingSelect</li> <li>-</li> <li>RsSpecAn.VectorSignalAnalysis.Configuration.SignalDescription.SignalStructure.FrameSettings.PSKFormat</li> <li>-</li> <li>RsSpecAn.VectorSignalAnalysis.Configuration.SignalDescription.SignalStructure.FrameSettings.PSKNState</li> </ul>

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		-
		RsSpecAn.VectorSignalAnalysis.Configuration.SignalDescription.SignalStructure.FrameSettings.QAMFormat
		-
		RsSpecAn.VectorSignalAnalysis.Configuration.SignalDescription.SignalStructure.FrameSettings.QAMNState
		-
		RsSpecAn.VectorSignalAnalysis.Configuration.SignalDescription.SignalStructure.FrameSettings.QPSKFormat
		-
		RsSpecAn.VectorSignalAnalysis.Configuration.SignalDescription.SignalStructure.FrameSettings.UserName
		-
		RsSpecAn.VectorSignalAnalysis.Configuration.SignalDescription.SignalStructure.FrameSettings.StartSample
		-
		RsSpecAn.VectorSignalAnalysis.Configuration.SignalDescription.KnownData.NegateFeedbackPathAuto
		-
		RsSpecAn.VectorSignalAnalysis.Configuration.SignalDescription.KnownData.NegateFeedbackPathEnabled
		- RsSpecAn.VectorSignalAnalysis.Configuration.SignalDescription.KnownData.PRBSPatternEnabled
		- RsSpecAn.VectorSignalAnalysis.Configuration.SignalDescription.KnownData.PRBSPatternAuto
		- RsSpecAn.VectorSignalAnalysis.Configuration.SignalDescription.KnownData.PolynomialAuto
		- RsSpecAn.VectorSignalAnalysis.Configuration.SignalDescription.KnownData.PolynomialOrder()
		- RsSpecAn.VectorSignalAnalysis.Configuration.SignalDescription.KnownData.PRBSType
		- RsSpecAn.VectorSignalAnalysis.Configuration.SignalDescription.KnownData.PRBSSource
		- RsSpecAn.VectorSignalAnalysis.Configuration.BurstAndPattern.PatternSearch.SearchName
		- RsSpecAn.VectorSignalAnalysis.Configuration.ResultRange.LengthDefined
		- RsSpecAn.VectorSignalAnalysis.Configuration.Demodulation.Compensation.IQSkew
		- RsSpecAn.VectorSignalAnalysis.Configuration.IQ.Enabled
		- RsSpecAn.VectorSignalAnalysis.Configuration.IQ.LoadStream
		- RsSpecAn.VectorSignalAnalysis.Configuration.IQ.IQStreamLists
		- RsSpecAn.VectorSignalAnalysis.Analysis.Trace.Traces.Window.AutomaticYScaling
		- RsSpecAn.VectorSignalAnalysis.Analysis.Trace.RepetitionCount
		- RsSpecAn.VectorSignalAnalysis.Analysis.Windows.Deltamarker.DeltamarkerPeakSearch
		- RsSpecAn.VectorSignalAnalysis.Analysis.Windows.Deltamarker.DeltamarkerAbsoluteX
		- RsSpecAn.VectorSignalAnalysis.Analysis.Windows.Display.IndividualResults
		- RsSpecAn.VectorSignalAnalysis.Analysis.Windows.IQSkew.Current
		- RsSpecAn.VectorSignalAnalysis.Analysis.Windows.IQSkew.Average
		- RsSpecAn.VectorSignalAnalysis.Analysis.Windows.IQSkew.Peak
		- RsSpecAn.VectorSignalAnalysis.Analysis.Windows.IQSkew.StandardDeviation
		- RsSpecAn.VectorSignalAnalysis.Analysis.Windows.IQSkew.Percentile95
		- RsSpecAn.WLAN.Configuration.IQMeasurements.BandwidthAuto
		- RsSpecAn.WLAN.Configuration.IQMeasurements.WLANStandardVersionErrorVectorMagnitude
		- RsSpecAn.WLAN.Configuration.IQMeasurements.InputAndFrontend.IQFile.Select()
		- RsSpecAn.WLAN.Configuration.IQMeasurements.InputAndFrontend.IQFile.AutoInputEnabled
		- RsSpecAn.WLAN.Configuration.IQMeasurements.InputAndFrontend.IQFile.SelectedDataStream
		- RsSpecAn.WLAN.Configuration.IQMeasurements.InputAndFrontend.IQFile.ChannelList



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		<ul style="list-style-type: none"> <li>- RsSpecAn.WLAN.Configuration.IQMeasurements.InputAndFrontend.IQFile.RepetitionCount</li> <li>-</li> <li>RSpecAn.WLAN.Configuration.IQMeasurements.TrackingAndChannelEstimation.CompensateCrosstalk</li> <li>- RsSpecAn.WLAN.Configuration.IQMeasurements.Demodulation.GuardIntervalLengthAutoEnabled</li> <li>- RsSpecAn.WLAN.Configuration.IQMeasurements.Demodulation.GuardIntervalLengthGuardTime</li> <li>-</li> <li>RSpecAn.WLAN.Configuration.IQMeasurements.Demodulation.Demod80211ax.Segment.Channel.RULocation.HEPPDUConfigRUIndexCount</li> <li>-</li> <li>RSpecAn.WLAN.Configuration.IQMeasurements.Demodulation.Demod80211ax.Segment.Channel.RULocation.HEPPDUConfigRUIndexHighest</li> <li>- RsSpecAn.WLAN.Configuration.IQMeasurements.Demodulation.MIMO.AntennaSignalCapturePath</li> <li>-</li> <li>RSpecAn.WLAN.Configuration.IQMeasurements.Demodulation.MIMO.AntennaSignalCaptureTimeSync</li> <li>-</li> <li>RSpecAn.WLAN.Configuration.IQMeasurements.Demodulation.MIMO.AntennaSignalCaptureOSPMModule</li> <li>-</li> <li>RSpecAn.WLAN.Configuration.IQMeasurements.Demodulation.MIMO.AntennaSignalCaptureOSPIPAAddress</li> <li>- RsSpecAn.WLAN.Configuration.IQMeasurements.Demodulation.MIMO.STC.MIMOLANStatus</li> <li>-</li> <li>RSpecAn.WLAN.Configuration.IQMeasurements.ResultDisplay.AMAMResultDisplay.PolynomialDegree</li> <li>-</li> <li>RSpecAn.WLAN.Configuration.IQMeasurements.ResultDisplay.AMAMResultDisplay.Windows.X.AutoscaleEnabled</li> <li>-</li> <li>RSpecAn.WLAN.Configuration.IQMeasurements.ResultDisplay.AMAMResultDisplay.Windows.X.AutoMode</li> <li>-</li> <li>RSpecAn.WLAN.Configuration.IQMeasurements.ResultDisplay.AMAMResultDisplay.Windows.X.AutoFixRange</li> <li>-</li> <li>RSpecAn.WLAN.Configuration.IQMeasurements.ResultDisplay.AMAMResultDisplay.Windows.X.AutoFixRangeMin</li> <li>-</li> <li>RSpecAn.WLAN.Configuration.IQMeasurements.ResultDisplay.AMAMResultDisplay.Windows.X.AutoFixRangeMax</li> <li>-</li> <li>RSpecAn.WLAN.Configuration.IQMeasurements.ResultDisplay.AMAMResultDisplay.Windows.X.HysteresisLowerLower</li> <li>-</li> <li>RSpecAn.WLAN.Configuration.IQMeasurements.ResultDisplay.AMAMResultDisplay.Windows.X.HysteresisLowerUpper</li> <li>-</li> <li>RSpecAn.WLAN.Configuration.IQMeasurements.ResultDisplay.AMAMResultDisplay.Windows.X.HysteresisUpperLower</li> <li>-</li> <li>RSpecAn.WLAN.Configuration.IQMeasurements.ResultDisplay.AMAMResultDisplay.Windows.X.HysteresisUpperUpper</li> <li>-</li> </ul>

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		RsSpecAn.WLAN.Configuration.IQMeasurements.ResultDisplay.AMAMResultDisplay.Windows.X.HysteresisMemoryDepth
		-
		RsSpecAn.WLAN.Configuration.IQMeasurements.ResultDisplay.AMAMResultDisplay.Windows.X.NumberOfDivisions
		-
		RsSpecAn.WLAN.Configuration.IQMeasurements.ResultDisplay.AMAMResultDisplay.Windows.X.ScalingPerDivision()
		-
		RsSpecAn.WLAN.Configuration.IQMeasurements.ResultDisplay.AMAMResultDisplay.Windows.Y.AutoscaleEnabled
		-
		RsSpecAn.WLAN.Configuration.IQMeasurements.ResultDisplay.AMAMResultDisplay.Windows.Y.AutoMode
		-
		RsSpecAn.WLAN.Configuration.IQMeasurements.ResultDisplay.AMAMResultDisplay.Windows.Y.AutoFixRange
		-
		RsSpecAn.WLAN.Configuration.IQMeasurements.ResultDisplay.AMAMResultDisplay.Windows.Y.AutoFixRangeMin
		-
		RsSpecAn.WLAN.Configuration.IQMeasurements.ResultDisplay.AMAMResultDisplay.Windows.Y.AutoFixRangeMax
		-
		RsSpecAn.WLAN.Configuration.IQMeasurements.ResultDisplay.AMAMResultDisplay.Windows.Y.HysteresisLowerLower
		-
		RsSpecAn.WLAN.Configuration.IQMeasurements.ResultDisplay.AMAMResultDisplay.Windows.Y.HysteresisLowerUpper
		-
		RsSpecAn.WLAN.Configuration.IQMeasurements.ResultDisplay.AMAMResultDisplay.Windows.Y.HysteresisUpperLower
		-
		RsSpecAn.WLAN.Configuration.IQMeasurements.ResultDisplay.AMAMResultDisplay.Windows.Y.HysteresisUpperUpper
		-
		RsSpecAn.WLAN.Configuration.IQMeasurements.ResultDisplay.AMAMResultDisplay.Windows.Y.HysteresisMemoryDepth
		-
		RsSpecAn.WLAN.Configuration.IQMeasurements.ResultDisplay.AMAMResultDisplay.Windows.Y.NumberOfDivisions
		-
		RsSpecAn.WLAN.Configuration.IQMeasurements.ResultDisplay.AMAMResultDisplay.Windows.Y.ScalingPerDivision()
		- RsSpecAn.WLAN.Configuration.FrequencySweepMeasurements.ChannelBandwidth
		- RsSpecAn.WLAN.Analysis.Results.SelectState
		- RsSpecAn.WLAN.Analysis.Results.PPDUAndSymbolCount.BurstPPDUStatus()
		- RsSpecAn.WLAN.Analysis.Results.PPDUAndSymbolCount.EVMAIICarriers.Average
		- RsSpecAn.WLAN.Analysis.Results.PPDUAndSymbolCount.EVMAIICarriers.Fetch()

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		<p>-</p> <p>RsSpecAn.WLAN.Analysis.Results.PPDUAndSymbolCount.EVMDDataCarriers.WLANFetchPPDUEVMDDataCarriersAverage</p> <ul style="list-style-type: none"> <li>- RsSpecAn.WLAN.Analysis.Results.PPDUAndSymbolCount.EVMDDataCarriers.Fetch()</li> </ul> <p>-</p> <p>RsSpecAn.WLAN.Analysis.Results.PPDUAndSymbolCount.EVMPilotCarriers.WLANFetchPPDUEVMPilotCarriersAverage</p> <ul style="list-style-type: none"> <li>- RsSpecAn.WLAN.Analysis.Results.PPDUAndSymbolCount.EVMPilotCarriers.Fetch()</li> <li>- RsSpecAn.WLAN.Analysis.Results.ErrorParameters.FetchAMAMPolynomialCoefficients()</li> <li>- RsSpecAn.WLAN.Analysis.Results.ErrorParameters.CrestFactor.Fetch()</li> <li>- RsSpecAn.WLAN.Analysis.Results.ErrorParameters.EVMAIICarriers.Fetch()</li> <li>- RsSpecAn.WLAN.Analysis.Results.ErrorParameters.EVMDDataCarriers.Fetch()</li> <li>- RsSpecAn.WLAN.Analysis.Results.ErrorParameters.EVMPilotCarriers.Fetch()</li> <li>- RsSpecAn.WLAN.Analysis.Results.ErrorParameters.FrequencyError.Fetch()</li> <li>- RsSpecAn.WLAN.Analysis.Results.ErrorParameters.IQImbalance.Fetch()</li> <li>- RsSpecAn.WLAN.Analysis.Results.ErrorParameters.IQOffset.Fetch()</li> <li>- RsSpecAn.WLAN.Analysis.Results.ErrorParameters.PayloadPower.Fetch()</li> <li>- RsSpecAn.WLAN.Analysis.Results.ErrorParameters.PeakPower.Fetch()</li> <li>- RsSpecAn.WLAN.Analysis.Results.ErrorParameters.PreamblePower.Fetch()</li> <li>- RsSpecAn.WLAN.Analysis.Results.ErrorParameters.QuadratureOffset.Fetch()</li> <li>- RsSpecAn.WLAN.Analysis.Results.ErrorParameters.RMSPower.Fetch()</li> <li>- RsSpecAn.WLAN.Analysis.Results.ErrorParameters.SymbolError.Fetch()</li> <li>- RsSpecAn.WLAN.Analysis.Results.ErrorParameters.EVMBeforeFiltering.Fetch()</li> <li>- RsSpecAn.WLAN.Analysis.Results.ErrorParameters.EVMAfterFiltering.Fetch()</li> <li>- RsSpecAn.WLAN.Analysis.Results.ErrorParameters.RiseTime.Fetch()</li> <li>- RsSpecAn.WLAN.Analysis.Results.ErrorParameters.FallTime.Fetch()</li> <li>- RsSpecAn.WLAN.Analysis.Results.ErrorParameters.BERPilot.Fetch()</li> </ul> <p>-</p> <p>RsSpecAn.WLAN.Analysis.Results.ErrorParameters.SignalContentDetailed.FetchDetailedSignalContent()</p> <ul style="list-style-type: none"> <li>- RsSpecAn.WLAN.Analysis.Results.ErrorParameters.SignalContentDetailed.EVMAIICarriers()</li> <li>- RsSpecAn.WLAN.Analysis.Results.ErrorParameters.SignalContentDetailed.EVMDDataCarriers()</li> <li>- RsSpecAn.WLAN.Analysis.Results.ErrorParameters.SignalContentDetailed.EVMPilotCarriers()</li> <li>- RsSpecAn.WLAN.Analysis.Results.ErrorParameters.SignalContentDetailed.PPDUSubcarriers()</li> <li>- RsSpecAn.WLAN.Analysis.Results.ErrorParameters.SignalContentDetailed.PPDURU()</li> </ul> <p>-</p> <p>RsSpecAn.WLAN.Analysis.Results.ErrorParameters.SignalContentDetailed.AllPPDUSubcarriersAndRUs()</p> <ul style="list-style-type: none"> <li>- RsSpecAn.WLAN.Analysis.Results.ErrorParameters.SignalField.Fetch()</li> <li>- RsSpecAn.WLAN.Analysis.Results.ErrorParameters.UnusedToneErrorSummary.Fetch()</li> <li>- RsSpecAn.WLAN.Analysis.Results.Windows.BitstreamData</li> <li>- RsSpecAn.WIGIG.Configuration.Select()</li> <li>- RsSpecAn.WIGIG.Configuration.SEMFile</li> <li>- RsSpecAn.WIGIG.Analysis.RecalculateIQMeasurementResults</li> <li>- RsSpecAn.WIGIG.Analysis.Results.ExportingTraceResultsToASCIIFileEnabled</li> </ul>

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		<ul style="list-style-type: none"> <li>- RsSpecAn.TransientAnalysis.Configuration.Hop.FrequencyDeviationReference</li> <li>- RsSpecAn.TransientAnalysis.Configuration.Hop.FrequencyDeviationLength</li> <li>- RsSpecAn.TransientAnalysis.Configuration.Hop.FrequencyDeviationOffsetBegin</li> <li>- RsSpecAn.TransientAnalysis.Configuration.Hop.FrequencyDeviationOffsetEnd</li> <li>- RsSpecAn.TransientAnalysis.Configuration.Hop.PhaseDeviationReference</li> <li>- RsSpecAn.TransientAnalysis.Configuration.Hop.PhaseDeviationLength</li> <li>- RsSpecAn.TransientAnalysis.Configuration.Hop.PhaseDeviationOffsetBegin</li> <li>- RsSpecAn.TransientAnalysis.Configuration.Hop.PhaseDeviationOffsetEnd</li> <li>- RsSpecAn.TransientAnalysis.Configuration.Hop.CoherentPhaseDeviationMeasurementEnabled</li> <li>- RsSpecAn.TransientAnalysis.Configuration.Hop.FMSettlingTolerance</li> <li>- RsSpecAn.TransientAnalysis.Configuration.Hop.PMSettlingTolerance</li> <li>- RsSpecAn.TransientAnalysis.Configuration.Chirp.FrequencyDeviationReference</li> <li>- RsSpecAn.TransientAnalysis.Configuration.Chirp.FrequencyDeviationLength</li> <li>- RsSpecAn.TransientAnalysis.Configuration.Chirp.FrequencyDeviationOffsetBegin</li> <li>- RsSpecAn.TransientAnalysis.Configuration.Chirp.FrequencyDeviationOffsetEnd</li> <li>- RsSpecAn.TransientAnalysis.Configuration.Chirp.PhaseDeviationReference</li> <li>- RsSpecAn.TransientAnalysis.Configuration.Chirp.PhaseDeviationLength</li> <li>- RsSpecAn.TransientAnalysis.Configuration.Chirp.PhaseDeviationOffsetBegin</li> <li>- RsSpecAn.TransientAnalysis.Configuration.Chirp.PhaseDeviationOffsetEnd</li> <li>- RsSpecAn.TransientAnalysis.Configuration.Chirp.FMSettlingTolerance</li> <li>- RsSpecAn.TransientAnalysis.Configuration.Chirp.PMSettlingTolerance</li> <li>-</li> <li>RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.TableConfiguration.ChirpResultTableStateAll</li> <li>- RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.ParameterDistribution.XAxis</li> <li>- RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.ParameterDistribution.YAxis</li> <li>- RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.ParameterTrend.XAxis</li> <li>- RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.ParameterTrend.YAxis</li> <li>- RsSpecAn.TransientAnalysis.Analysis.Trace.Window.StatisticType</li> <li>- RsSpecAn.TransientAnalysis.Measurement.HopResults.TotalHopsInCaptureBuffer</li> <li>- RsSpecAn.TransientAnalysis.Measurement.ChirpResults.TotalChirpsInCaptureBuffer</li> <li>-</li> <li>RsSpecAn.DOCSIS.Configuration.SignalDescription.ContinuousPilotsandExcludedSubcarrierAssignment.TableDeleteRow</li> <li>-</li> <li>RsSpecAn.DOCSIS.Configuration.SignalDescription.ContinuousPilotsandExcludedSubcarrierAssignment.TableDeleteAll</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.ProfileConfiguration.TableDeleteSubcarrier</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.ProfileConfiguration.TableDeleteSubcarrierSet</li> <li>-</li> <li>RsSpecAn.DOCSIS.Configuration.SignalDescription.ProfileConfiguration.NextCodewordPointer.DeleteRow</li> <li>-</li> <li>RsSpecAn.DOCSIS.Configuration.SignalDescription.ProfileConfiguration.NextCodewordPointer.DeleteAll</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.CodewordFrameConfiguration.TableDeleteRow</li> </ul>

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Driver history for C#, Visual Basic .NET		
Revision	Date	Note
		<ul style="list-style-type: none"> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.CodewordFrameConfiguration.TableDeleteAll</li> <li>-</li> <li>RsSpecAn.DOCSIS.Configuration.SignalDescription.Upstream.ExcludedSubcarrierAssignment.TableDeleteRow</li> <li>-</li> <li>RsSpecAn.DOCSIS.Configuration.SignalDescription.Upstream.ExcludedSubcarrierAssignment.TableDeleteAll</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.Upstream.ProfileConfiguration.TableDeleteRow</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.Upstream.ProfileConfiguration.TableDeleteAll</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalCapture.FilterOutAdjacentChannels</li> <li>- RsSpecAn.DOCSIS.Configuration.EvaluationRange.ConstellationFastMode</li> <li>- RsSpecAn.DOCSIS.Configuration.DisplaySettings.NormalizeCMSampleClockErrorResult</li> <li>- RsSpecAn.DOCSIS.Configuration.DisplaySettings.CMTSReferenceSampleClock</li> <li>- RsSpecAn.DOCSIS.Configuration.DisplaySettings.CMTSReferenceSampleClockUnit</li> <li>- RsSpecAn.DOCSIS.Configuration.YScalingSettings.ScalingPerDivision()</li> <li>- RsSpecAn.DOCSIS.Configuration.Layout.WindowIndex.Type</li> <li>- RsSpecAn.DOCSIS.Configuration.AutoSet.AutoSetFromPLCAndRun</li> <li>- RsSpecAn.DOCSIS.Configuration.AutoSet.AutoDetectionAndRun</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchPowerAnalyzedMinislotsAverage</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchPowerAnalyzedMinislotsMaximum</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchPowerAnalyzedMinislotsMinimum</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchTriggerToFrameAverage</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchTriggerToFrameMaximum</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchTriggerToFrameMinimum</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.CyclicPrefixCP</li> <li>- RsSpecAn.DOCSIS.Analysis.Window.Marker.ZAxis</li> <li>- RsSpecAn.NR5G.Mode</li> <li>- RsSpecAn.NR5G.Measurement</li> <li>- RsSpecAn.NR5G.Direction</li> <li>- RsSpecAn.NR5G.Downlink.Configuration.MulticarrierFilter</li> <li>- RsSpecAn.NR5G.Downlink.Configuration.Number</li> <li>- RsSpecAn.NR5G.Downlink.Configuration.CCDDataCapture</li> <li>- RsSpecAn.NR5G.Downlink.Configuration.PhysicalSettings.OperatingBand</li> <li>- RsSpecAn.NR5G.Downlink.Configuration.PhysicalSettings.LoadSignalDescription()</li> <li>- RsSpecAn.NR5G.Downlink.Configuration.PhysicalSettings.SaveSignalDescription()</li> <li>- RsSpecAn.NR5G.Downlink.Configuration.PhysicalSettings.GeneralFrequencyOffset</li> <li>- RsSpecAn.NR5G.Downlink.Configuration.PhysicalSettings.ComponentCarrier.Bandwidth</li> <li>-</li> <li>RsSpecAn.NR5G.Downlink.Configuration.PhysicalSettings.ComponentCarrier.DeploymentFrequencyRange</li> <li>- RsSpecAn.NR5G.Downlink.Configuration.PhysicalSettings.ComponentCarrier.CellIDAuto</li> <li>- RsSpecAn.NR5G.Downlink.Configuration.PhysicalSettings.ComponentCarrier.CellID</li> <li>- RsSpecAn.NR5G.Downlink.Configuration.PhysicalSettings.ComponentCarrier.CenterFrequency</li> <li>-</li> <li>RsSpecAn.NR5G.Downlink.Configuration.PhysicalSettings.ComponentCarrier.ComponentCarrierGeneralFreq</li> </ul>

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		uencyOffset - RsSpecAn.NR5G.Downlink.Configuration.PhysicalSettings.ComponentCarrier.LoadSignalDescription() - RsSpecAn.NR5G.Downlink.Configuration.PhysicalSettings.ComponentCarrier.SaveSignalDescription() - RsSpecAn.NR5G.Downlink.Configuration.DataCapture.FrameCountEnabled - RsSpecAn.NR5G.Downlink.Configuration.DataCapture.FrameCount - RsSpecAn.NR5G.Downlink.Configuration.DataCapture.SubframestoAnalyze - RsSpecAn.NR5G.Downlink.Configuration.BandwidthPart.Add - RsSpecAn.NR5G.Downlink.Configuration.BandwidthPart.Clear - RsSpecAn.NR5G.Downlink.Configuration.BandwidthPart.Analyzed - RsSpecAn.NR5G.Downlink.Configuration.BandwidthPart.Part.Duplicate - RsSpecAn.NR5G.Downlink.Configuration.BandwidthPart.Part.RBCount - RsSpecAn.NR5G.Downlink.Configuration.BandwidthPart.Part.RBOffset - RsSpecAn.NR5G.Downlink.Configuration.BandwidthPart.Part.Delete - RsSpecAn.NR5G.Downlink.Configuration.BandwidthPart.Part.SubcarrierSpacing - RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.FramePasteAll - RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.NumberOfConfigurableFrames - RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.Copy - RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.Paste - RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.NumberOfSlotsToConfigure - RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.SlotsCounts - RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.PDSCHAllocationsInSlot - RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.PasteAll - RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.SlotPaste - RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.SlotPreset - RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.CORESETNumbers - RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.Format - RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.CopySlotConfiguration - RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.SlotAllocation - RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.Allocation.EnhancedPDSCH.Mapping - RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.Allocation.EnhancedPDSCH.Power - RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.Allocation.EnhancedPDSCH.UserID -

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		RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.Allocation.EnhancedPDSCH.DMRSType
		-
		RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.Allocation.EnhancedPDSCH.AdditionalDMRS
		-
		RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.Allocation.EnhancedPDSCH.DMRSLength
		-
		RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.Allocation.EnhancedPDSCH.DMRSMappingType
		-
		RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.Allocation.EnhancedPDSCH.DMRSScramblingID
		-
		RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.Allocation.EnhancedPDSCH.DMRSPower
		-
		RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.Allocation.EnhancedPDSCH.DMRSSequenceGenerationMethod
		-
		RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.Allocation.EnhancedPDSCH.DMRSSID
		-
		RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.Allocation.EnhancedPDSCH.DMRSFirstSymbol
		-
		RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.Allocation.EnhancedPDSCH.PTRSEnabled
		-
		RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.Allocation.EnhancedPDSCH.PTRSTimeDomainOffset
		-
		RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.Allocation.EnhancedPDSCH.PTRSPower
		-
		RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.Allocation.EnhancedPDSCH.PTRSFrequencyDomainOffset
		-
		RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.Allocation.EnhancedPDSCH.PTRSRelativeOffset
		-
		RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.Allocation.PDSCH.Modulation
		-
		RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.Allocation.PDSCH.RBOffset
		-
		RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.Allocation.PDSCH.RB

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Revision	Date	Note
		Count
		-
		RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.Allocation.PDSCH.SymbolCount
		-
		RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.Allocation.PDSCH.SymbolOffset
		-
		RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.CORESET.DMRSPower
		-
		RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.CORESET.SequenceGeneration
		-
		RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.CORESET.DMRSSID
		-
		RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.CORESET.Power
		-
		RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.CORESET.ResourceBlocks
		-
		RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.CORESET.ResourceBlocksOffset
		-
		RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.CORESET.SymbolCount
		-
		RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.Frame.BandwidthPart.Slot.CORESET.SymbolOffset
		-
		- RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.SynchronizationSignal.Offset
		- RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.SynchronizationSignal.BurstSetPeriodicity
		- RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.SynchronizationSignal.ConfigurationMode
		- RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.SynchronizationSignal.FrequencyOffset
		- RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.SynchronizationSignal.Pattern
		- RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.SynchronizationSignal.PBCHPower
		- RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.SynchronizationSignal.PBCHDMRSPower
		- RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.SynchronizationSignal.PSSPower
		- RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.SynchronizationSignal.SubcarrierSpacing
		- RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.SynchronizationSignal.SSSPower
		-
		RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.SynchronizationSignal.SignalBlock.Enabled
		- RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.AdvancedSettings.DCCarrierEnabled
		-
		RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.AdvancedSettings.RFUconversionEnabled
		- RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.AdvancedSettings.RFUconversionMode
		-



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		<p>RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.AdvancedSettings.RFUpconversionFrequency</p> <ul style="list-style-type: none"> <li>- RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.AdvancedSettings.RefPointAFrequency</li> <li>- RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.AdvancedSettings.RefPointA15kHzOffset</li> <li>- RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.AdvancedSettings.RefPointA30kHzOffset</li> <li>- RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.AdvancedSettings.RefPointA60kHzOffset</li> <li>- RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.AdvancedSettings.RefPointA120kHzOffset</li> </ul> <p>-</p> <p>RsSpecAn.NR5G.Downlink.Configuration.ComponentCarrier.AdvancedSettings.RefPointACenterFrequencyOffset</p> <ul style="list-style-type: none"> <li>- RsSpecAn.NR5G.Downlink.Configuration.Window.TraceType</li> <li>- RsSpecAn.NR5G.Downlink.Configuration.Window.Marker.NR5GMarkerZAll()</li> <li>- RsSpecAn.NR5G.Downlink.Configuration.Window.Marker.PositionZ</li> <li>- RsSpecAn.NR5G.Downlink.Configuration.Window.YScalingSettings.Auto</li> <li>- RsSpecAn.NR5G.Downlink.Configuration.Window.YScalingSettings.Maximum</li> <li>- RsSpecAn.NR5G.Downlink.Configuration.Window.YScalingSettings.Minimum</li> <li>- RsSpecAn.NR5G.Downlink.Configuration.Window.Tab.Select</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.ShowResultSummary</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.sXScale</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.EvaluationRange.AllocationAll</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.EvaluationRange.Allocation</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.EvaluationRange.BandwidthPartAll</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.EvaluationRange.BandwidthPart</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.EvaluationRange.CarrierAll</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.EvaluationRange.Carrier</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.EvaluationRange.Frame</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.EvaluationRange.ModulationAll</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.EvaluationRange.Modulation</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.EvaluationRange.SlotAll</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.EvaluationRange.Slot</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.EvaluationRange.SubframeAll</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.EvaluationRange.Subframe</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.EvaluationRange.SymbolAll</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.EvaluationRange.Symbol</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.ComponentCarrier.SynchronizationState</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.ComponentCarrier.CellID</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.ComponentCarrier.Summary.EVMAI</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.ComponentCarrier.Summary.AllPDSCHWithQPSK</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.ComponentCarrier.Summary.AllPDSCHWith64QAM</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.ComponentCarrier.Summary.AllPDSCHWith256QAM</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.ComponentCarrier.Summary.AllPDSCHWith16QAM</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.ComponentCarrier.Summary.PhysicalChannel</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.ComponentCarrier.Summary.EVMPPhysicalSignal</li> </ul>

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		<ul style="list-style-type: none"> <li>- RsSpecAn.NR5G.Downlink.Analysis.ComponentCarrier.Summary.SignalPower</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.ComponentCarrier.Summary.FrequencyError</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.ComponentCarrier.Summary.SamplingError</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.ComponentCarrier.Summary.SubframeStartOffset</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.View.Carrier</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.View.Frame</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.View.Window.Coupling</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.View.Window.SelectResultWindow</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.FrequencySweepMeasurement.BWForACLR</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.FrequencySweepMeasurement.BSCategory</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.FrequencySweepMeasurement.BSMediumRangePower</li> <li>- RsSpecAn.NR5G.Downlink.Analysis.FrequencySweepMeasurement.BSMediumRangeAuto</li> <li>- RsSpecAn.UtilityFunctions.QueryBinaryBlockToStream()</li> <li>- RsSpecAn.UtilityFunctions.QueryBinaryDataBlockToStreamWithOPCSync()</li> <li>- RsSpecAn.UtilityFunctions.WriteBinaryBlockFromStream()</li> <li>- RsSpecAn.UtilityFunctions.GetInstrumentOptions()</li> </ul> <p>* Modified properties/methods:</p> <ul style="list-style-type: none"> <li>- RsSpecAn.Frequency.Offset - new range: &lt;-100;100&gt;</li> <li>- RsSpecAn.Marker.Delta.Enabled - Added callbacks to support Window repeated capability</li> <li>- RsSpecAn.Marker.Delta.Position - Added callbacks to support Window repeated capability</li> <li>- RsSpecAn.Marker.Delta.Amplitude - Added callbacks to support Window repeated capability</li> <li>- RsSpecAn.ReferenceOscillator.SelectedSource - Range table updated</li> <li>- RsSpecAn.Trace.DetectorType - Added callbacks to allow the usage of Window repeated capability</li> <li>- RsSpecAn.Trace.DetectorTypeAuto - Added callbacks to allow the usage of Window repeated capability</li> <li>- RsSpecAn.Amplitude.RFInputEnabled - Range table updated</li> <li>- RsSpecAn.Display.Window.Subwindow.FocusedArea - Moved from instrument.Display.Window into instrument.Display.Window.Subwindow to support Window repeated capability</li> <li>- RsSpecAn.HardCopy.NextPrinter - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.PhaseNoise.Result - Removed the hard-coded Delta Marker 2 from short SCPI command</li> <li>- RsSpecAn.Measurement.ListPower.Deactivation - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SE.Range.ResolutionBandwidth - Changed SCPI command</li> <li>- RsSpecAn.Measurement.SE.Range.LimitEnabled - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SE.Range.LimitStart - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SE.Range.LimitStop - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SpuriousApplication.WideSearch.Range.LimitOffset - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.IQ.B2000.OscilloscopeLANConnectionState - Range table updated</li> <li>- RsSpecAn.Measurement.SEM.PowerReferenceType - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.Bandwidth - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.RRCFilterEnabled - Short SCPI command changed</li> </ul>

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		<ul style="list-style-type: none"> <li>- RsSpecAn.Measurement.SEM.RRCFilterAlpha - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.ReferenceRangePosition - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.FastSEM - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.RangeCount - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SubBlockCount - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SubBlockCenterFrequency - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.InsertMode - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.Delete - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.RangeStart - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.RangeStop - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.FilterType - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.Bandwidth - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.VideoBandwidth - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.SweepTimeMode - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.SweepTime - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.ReferenceLevel - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.RFAttenuationMode - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.RFAttenuation - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.PreamplifierEnabled - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.Preamplifier - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.Transducer - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.LimitCheck.LimitCheck - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.LimitCheck.AbsoluteLimitStart - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.LimitCheck.AbsoluteLimitStop - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.LimitCheck.RelativeLimitStart - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.LimitCheck.RelativeLimitStop - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.StandardFiles.PresetStandard - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.StandardFiles.Restore - Short SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.StandardFiles.Save - Short SCPI command changed</li> <li>- RsSpecAn.Probes.CMMModeOffset - Moved in the tree structure, using Probe repeated capability</li> <li>- RsSpecAn.PulseMeasurement.Analysis.Settings.MeasurementLevels.ReferenceLevelBoundary - Range table removed</li> <li>- RsSpecAn.PowerMeter.Configuration.DutyCycleEnabled - Short SCPI command changed</li> <li>- RsSpecAn.PowerMeter.Configuration.Enabled - Short SCPI command changed</li> <li>- RsSpecAn.PowerMeter.Configuration.Frequency - Short SCPI command changed</li> <li>- RsSpecAn.PowerMeter.Configuration.MeasurementTime - Short SCPI command changed</li> <li>- RsSpecAn.PowerMeter.Configuration.FrequencyCoupling - Short SCPI command changed</li> <li>- RsSpecAn.PowerMeter.Configuration.AverageAuto - Short SCPI command changed</li> </ul>

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Revision	Date	Note
		<ul style="list-style-type: none"> <li>- RsSpecAn.PowerMeter.Configuration.AverageCount - Short SCPI command changed</li> <li>- RsSpecAn.PowerMeter.Configuration.ReferenceLevelOffsetEnabled - Short SCPI command changed</li> <li>- RsSpecAn.PowerMeter.Configuration.TriggerLevel - Short SCPI command changed</li> <li>- RsSpecAn.PowerMeter.Configuration.TriggerEnabled - Short SCPI command changed</li> <li>- RsSpecAn.PowerMeter.Configuration.TriggerHysteresis - Short SCPI command changed</li> <li>- RsSpecAn.PowerMeter.Configuration.TriggerDropoutTime - Short SCPI command changed</li> <li>- RsSpecAn.PowerMeter.Configuration.TriggerHoldoffTime - Short SCPI command changed</li> <li>- RsSpecAn.PowerMeter.Configuration.TriggerSlope - Short SCPI command changed</li> <li>- RsSpecAn.WCDMAFDD.CodeDomainAnalyzer.Signal.Antenna.BSCPICHCode - new range: &lt;0;225&gt;</li> <li>-</li> <li>RSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.SignalCharacteristics.TestModelFSV - Descriptive name changed, Attribute Name changed (added FSV), range table updated, original attribute moved to Component Carrier class.</li> <li>-</li> <li>RSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.SignalCharacteristics.LTEDownlinkLoadDemodulationSettingsFSV - Descriptive name changed, Attribute Name changed (added FSV), original attribute moved to Component Carrier class.</li> <li>-</li> <li>RSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.SignalCharacteristics.LoadDemodulationSettingsFSV() - Descriptive name changed, FunctionName changed (added FSV), original function moved to Component Carrier class.</li> <li>-</li> <li>RSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.SignalCharacteristics.ComponentCarrier.TestModel - Added Component Carrier repeated capability, moved to Component Carrier class. At the original location use attribute RSSPECAN_ATTR_LTE_DOWNLINK_TEST_MODEL_FSV.</li> <li>-</li> <li>RSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.SignalCharacteristics.ComponentCarrier.ChannelBandwidth - Long Form SCPI updated</li> <li>-</li> <li>RSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.SignalCharacteristics.ComponentCarrier.CyclicPrefix - Long Form SCPI updated</li> <li>-</li> <li>RSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.SignalCharacteristics.ComponentCarrier.TDDULDLAllocations - Long Form SCPI updated</li> <li>-</li> <li>RSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.SignalCharacteristics.ComponentCarrier.TDDSpecialSubframe - Long Form SCPI updated</li> <li>-</li> <li>RSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.SignalCharacteristics.ComponentCarrier.CellIdentityGroup - Long Form SCPI updated</li> <li>-</li> <li>RSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.SignalCharacteristics.ComponentCarrier.CellIdentityGroupAuto - Long Form SCPI updated</li> <li>-</li> <li>RSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.SignalCharacteristics.ComponentCarrier.DetectedCellIdentityGroup - Long Form SCPI updated</li> <li>-</li> <li>RSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.SignalCharacteristics.Component</li> </ul>

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Driver history for C#, Visual Basic .NET		
Revision	Date	Note
		Carrier.CellIdentity - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.SignalCharacteristics.ComponentCarrier.CellIdentityAuto - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.SignalCharacteristics.ComponentCarrier.DetectedCellIdentity - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.SignalCharacteristics.ComponentCarrier.LTEDownlinkLoadDemodulationSettings - Added Component Carrier repeated capability, moved to Component Carrier class. At the original location use attribute RSSPECAN_ATTR_LTE_DOWNLINK_LOAD_DEMODULATION_SETTINGS_FSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MIMO.ComponentCarrier.MIMOC onfiguration - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MIMO.ComponentCarrier.MIMOAntenna - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MIMO.AntennaMatrix.MIMOAnalyzerState - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MIMO.AntennaMatrix.MIMOAnalyzerAddress - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MIMO.AntennaMatrix.MIMOInstrumentState - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.PDSCHSubframeDetect - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.PDSCHAutoPDSCHDemodulation - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.ConfigurableSubframesFSV - Range table updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.ComponentCarrier.ConfigurableSubframes - Range table updated, Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.ComponentCarrier.UsedAllocations - Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.PowerFSV - Range table updated, Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.ComponentCarrier.ID - Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Alloca

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Driver history for C#, Visual Basic .NET		
Revision	Date	Note
		tions.ComponentCarrier.VRBGap - Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.ComponentCarrier.Power - Range table updated, Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.ComponentCarrier.StartOffset - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.ComponentCarrier.ResourceBlocks - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.ComponentCarrier.ResourceBlocksOffset - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.ComponentCarrier.LTEDownlinkPDSCHAllocationModulation - Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.ComponentCarrier.Precoding - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.ComponentCarrier.CodewordToLayerMapping - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.ComponentCarrier.ScramblingIdentity - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.ComponentCarrier.SingleLayerAntennaPort - Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.ComponentCarrier.CodebookIndex - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.ComponentCarrier.CyclicDelayDiversity - Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.SynchronizationSignal.PSYNCRelativePowerFSV - Range table updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.SynchronizationSignal.SSYNCRelativePowerFSV - Range table updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.SynchronizationSignal.ComponentCarrier.Antenna - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.SynchronizationSignal.ComponentCarrier.PSYNCRelativePower - Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.SynchronizationSignal.ComponentCarrier.SSYNCRelativePower - Long Form SCPI updated

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Driver history for C#, Visual Basic .NET		
Revision	Date	Note
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.ReferencePower - Range table updated
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PositioningReferenceSignal.ComponentCarrier.Enabled - Long Form SCPI updated
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PositioningReferenceSignal.ComponentCarrier.Bandwidth - Long Form SCPI updated
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PositioningReferenceSignal.ComponentCarrier.ConfigurationIndex - Long Form SCPI updated
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PositioningReferenceSignal.ComponentCarrier.Subframes - Long Form SCPI updated
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PositioningReferenceSignal.ComponentCarrier.RelativePower - Long Form SCPI updated
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PositioningReferenceSignal.ComponentCarrier.FrameNumberOffset - Long Form SCPI updated
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.CSIReferenceSignal.ComponentCarrier.Enabled - Long Form SCPI updated
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.CSIReferenceSignal.ComponentCarrier.AntennaPorts - Long Form SCPI updated
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.CSIReferenceSignal.ComponentCarrier.ConfigurationIndex - Long Form SCPI updated
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.CSIReferenceSignal.ComponentCarrier.OverwritePDSCH - Long Form SCPI updated
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.CSIReferenceSignal.ComponentCarrier.RelativePower - Long Form SCPI updated
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.CSIReferenceSignal.ComponentCarrier.SubframeConfiguration - Long Form SCPI updated
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.CSIReferenceSignal.ComponentCarrier.SymbolOffset - Long Form SCPI updated
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.CSIReferenceSignal.ComponentCarrier.FrameNumberOffset - Long Form SCPI updated
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PBCH.RelativePowerFSV - Range table updated
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PBCH.ComponentCarrier.Enabled - Long Form SCPI updated

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Revision	Date	Note
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PBCH.ComponentCarrier.Relative Power - Range table updated, Long Form SCPI updated - RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PCFICH.RelativePowerFSV - Range table updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PCFICH.ComponentCarrier.Enabled - Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PCFICH.ComponentCarrier.RelativePower - Range table updated, Long Form SCPI updated - RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PHICH.RelativePowerFSV - Range table updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PHICH.ComponentCarrier.Duration - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PHICH.ComponentCarrier.NumberOfGroups - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PHICH.ComponentCarrier.EnhancedTestModels - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PHICH.ComponentCarrier.Ng - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PHICH.ComponentCarrier.RelativePower - Range table updated, Long Form SCPI updated - RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDCCH.RelativePowerFSV - Range table updated
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		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDCCH.ComponentCarrier.Format - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDCCH.ComponentCarrier.NumberofPDCCHs - Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDCCH.ComponentCarrier.RelativePower - Range table updated, Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDCCH.ComponentCarrier.PowerRatio - Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.EPDCCH.RelativePowerFSV - Range table updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.EPDCCH.ComponentCarrier.PRBPairs - Long Form SCPI updated
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Revision	Date	Note
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.EPDCCH.ComponentCarrier.Localized - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.EPDCCH.ComponentCarrier.RelativePower - Range table updated, Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.EPDCCH.ComponentCarrier.RBAssignment - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.EPDCCH.ComponentCarrier.SetID - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MBSFNCharacteristics.RelativePowerFSV - Range table updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MBSFNCharacteristics.ComponentCarrier.Enabled - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MBSFNCharacteristics.ComponentCarrier.RelativePower - Range table updated, Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MBSFNCharacteristics.ComponentCarrier.ArealID - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MBSFNCharacteristics.ComponentCarrier.NonMBSFRegionLength - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MBSFNCharacteristics.Subframe.ComponentCarrier.Enabled - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MBSFNCharacteristics.Subframe.ComponentCarrier.PMCHEnabled - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MBSFNCharacteristics.Subframe.ComponentCarrier.PMCHModulation - Long Form SCPI updated
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalCapture.OverallFrameCount - Long Form SCPI updated
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalCapture.NumberOfFramesToAnalyze - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalCapture.AutoCountAccordingToStandard - Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalCapture.NumberOfSubframesToAnalyze - Long Form SCPI updated
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalCapture.AllSubframesToAnalyze - Long Form SCPI updated
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.TriggeringMeasurements.TriggerPort - Long Form SCPI updated

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Revision	Date	Note
		<ul style="list-style-type: none"> <li>- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.TriggeringMeasurements.TriggerOffset - Long Form SCPI updated</li> <li>- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.TriggeringMeasurements.TriggerLevel - Long Form SCPI updated</li> <li>- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.ParameterEstimation.BoostingEstimation - Long Form SCPI updated</li> <li>- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.ParameterEstimation.ChannelEstimation - Range table updated, Long Form SCPI updated</li> <li>- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.ParameterEstimation.PhaseTracking - Long Form SCPI updated</li> <li>- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.ParameterEstimation.Timing - Long Form SCPI updated</li> <li>- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.Demodulation.MulticarrierFilter - Long Form SCPI updated</li> <li>- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.Demodulation.ScramblingofCodedBits - Long Form SCPI updated</li> <li>- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.Demodulation.DecodeAllChannels - Long Form SCPI updated</li> <li>- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.Demodulation.EVMCalculationMethod - Long Form SCPI updated</li> <li>- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.Demodulation.PDSCHReferenceData - Long Form SCPI updated</li> <li>-</li> <li>- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.Demodulation.ComponentCarrier.CompensateCrosstalk - Long Form SCPI updated</li> <li>- RsSpecAn.LTEDownlink.Configuration.TimeAlignmentMeasurement.ComponentCarriers - Range table updated, Long Form SCPI updated</li> <li>-</li> <li>- RsSpecAn.LTEDownlink.Configuration.TimeAlignmentMeasurement.ComponentCarrier.CarrierCenterFrequency - Long Form SCPI updated</li> <li>- RsSpecAn.LTEDownlink.Configuration.PowerOnOffMeasurements.NoiseCorrection - Long Form SCPI updated</li> <li>- RsSpecAn.LTEDownlink.Configuration.PowerOnOffMeasurements.AdjustTiming - Long Form SCPI updated</li> <li>- RsSpecAn.LTEDownlink.Configuration.PowerOnOffMeasurements.Unit - Range table SCPI updated</li> <li>-</li> <li>- RsSpecAn.LTEDownlink.Configuration.FrequencySweepMeasurements.ACPAssumedAdjChannelCarrier - Long Form SCPI updated</li> <li>- RsSpecAn.LTEDownlink.Configuration.FrequencySweepMeasurements.SEMChannel - Long Form SCPI updated</li> <li>- RsSpecAn.LTEDownlink.Configuration.FrequencySweepMeasurements.HomeAreaBasestationPower - Long Form SCPI updated</li> <li>-</li> <li>- RsSpecAn.LTEDownlink.Configuration.FrequencySweepMeasurements.HomeAreaBasestationPowerAuto - Long Form SCPI updated</li> <li>-</li> <li>- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.SubframeSelection - Long Form SCPI updated</li> </ul>

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Revision	Date	Note
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.SubframeSelectAll - Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationModulation - Range table updated, Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationModulationAll - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationAllocation - Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationAllocationAll - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationSymbol - Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationSymbolAll - Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationCarrier - Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationCarrierAll - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationLocation - Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCHQPSK.ComponentCarrier.Min - Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCHQPSK.ComponentCarrier.Average - Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCHQPSK.ComponentCarrier.Max - Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCH16QAM.ComponentCarrier.Min - Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCH16QAM.ComponentCarrier.Average - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCH16QAM.ComponentCarrier.Max - Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCH64QAM.ComponentC

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Revision	Date	Note
		<p>Carrier.Min - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCH64QAM.ComponentCarrier.Average - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCH64QAM.ComponentCarrier.Max - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCH256QAM.ComponentCarrier.Min - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCH256QAM.ComponentCarrier.Average - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCH256QAM.ComponentCarrier.Max - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.TimeAlignmentError.ComponentCarrier.Min - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.TimeAlignmentError.ComponentCarrier.Average - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.TimeAlignmentError.ComponentCarrier.Max - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.EVMAll.ComponentCarrier.Min - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.EVMAll.ComponentCarrier.Average - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.EVMAll.ComponentCarrier.Maximum - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalChannel.ComponentCarrier.Min - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalChannel.ComponentCarrier.Average - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalChannel.ComponentCarrier.Max - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalSignal.ComponentCarrier.Min - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalSignal.ComponentCarrier.Average - Long Form SCPI updated</p>

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Revision	Date	Note
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.EVMPysicalSignal.ComponentCarrier.Max - Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.FrequencyError.ComponentCarrier.Min - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.FrequencyError.ComponentCarrier.Average - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.FrequencyError.ComponentCarrier.Max - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.GainImbalance.ComponentCarrier.Min - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.GainImbalance.ComponentCarrier.Average - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.GainImbalance.ComponentCarrier.Max - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.IQOffset.ComponentCarrier.Min - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.IQOffset.ComponentCarrier.Average - Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.IQOffset.ComponentCarrier.Max - Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.OSTP.ComponentCarrier.Min - Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.OSTP.ComponentCarrier.Average - Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.OSTP.ComponentCarrier.Max - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.FramePower.ComponentCarrier.Min - Long Form SCPI updated
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.FramePower.ComponentCarrier.Average - Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.FramePower.ComponentCarrier.Max - Long Form SCPI updated
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		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.QuadratureError.ComponentCa

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Revision	Date	Note
		<p>Carrier.Min - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.QuadratureError.ComponentCarrier.Average - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.QuadratureError.ComponentCarrier.Max - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.RSTP.ComponentCarrier.Min - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.RSTP.ComponentCarrier.Average - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.RSTP.ComponentCarrier.Max - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.RSSI.ComponentCarrier.Min - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.RSSI.ComponentCarrier.Average - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.RSSI.ComponentCarrier.Max - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.SamplingError.ComponentCarrier.Min - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.SamplingError.ComponentCarrier.Average - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.SamplingError.ComponentCarrier.Max - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.ComponentCarrier.CrestFactorResultAverage - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.ComponentCarrier.TriggerToFrameResult - Long Form SCPI updated</p> <p>- RsSpecAn.LTEDownlink.Analysis.Marker.MarkerZAxis - Added callbacks to support Window repeated capability</p> <p>- RsSpecAn.LTEUplink.Configuration.ComponentCarriers - Range table updated, Long Form SCPI updated</p> <p>- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AutomaticDemodulation - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SubframeConfigurationDetection - Long Form SCPI updated</p>

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Revision	Date	Note
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.LTEUplinkLoadDemodulationSettings FSV - Descriptive name changed, Attribute Name changed (added FSV), original attribute moved to Component Carrier class.
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.LoadDemodulationSettingsFSV() - Descriptive name changed, FunctionName changed (added FSV), original function moved to Component Carrier class.
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.ComponentCarrier.CarrierChannelBandwidth - Long Form SCPI updated - RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.ComponentCarrier.CyclicPrefix - Long Form SCPI updated
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.ComponentCarrier.TDDULDLAllocations - Long Form SCPI updated
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.ComponentCarrier.TDDSpecialSubframe - Long Form SCPI updated
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.ComponentCarrier.CellIdentityGroup - Long Form SCPI updated - RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.ComponentCarrier.CellIdentity - Long Form SCPI updated
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.ComponentCarrier.ConfigurableSubframes - Long Form SCPI updated
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.ComponentCarrier.MIMOConfiguration - Long Form SCPI updated
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.ComponentCarrier.OperatingBandIndex - Long Form SCPI updated
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.ComponentCarrier.ExtremeConditions - Long Form SCPI updated
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.ComponentCarrier.LTEUplinkLoadDemodulationSettings - Added Component Carrier repeated capability, moved to Component Carrier class. At the original location use attribute RSSPECAN_ATTR_LTE_UPLINK_LOAD_DEMODULATION_SETTINGS_FSV. - RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.Subframes.ModulationFSV - Range table updated - RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.Subframes.Power - Range table updated
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.Subframes.ComponentCarrier.PUCCHEEnabled - Long Form SCPI updated
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.Subframes.ComponentCarrier.Modul

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Revision	Date	Note
		<p>ation - Range table updated, Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.Subframes.ComponentCarrier.ResourceAllocationType1 - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.Subframes.ComponentCarrier.PrecodingCodewordToLayerMapping - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.Subframes.ComponentCarrier.PrecodingCodebookIndex - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.Subframes.ComponentCarrier.NDMRS - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.Subframes.ComponentCarrier.CyclicShiftField - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.Subframes.ComponentCarrier.PUCCCHFormat - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.Subframes.ComponentCarrier.NPUCCH - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.Subframes.ComponentCarrier.Cluster.ResourceBlocks - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.Subframes.ComponentCarrier.Cluster.ResourceBlocksOffset - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AdvancedSettings.RelativePowerPUSCHFSV - Range table updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AdvancedSettings.RelativePowerPUCCHFSV - Range table updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AdvancedSettings.ComponentCarrier.FrameNumberOffset - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AdvancedSettings.ComponentCarrier.RadioNetworkTemporaryIdentifier - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AdvancedSettings.ComponentCarrier.RelativePowerPUSCH - Range table updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AdvancedSettings.ComponentCarrier.GroupHoppingEnabled - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AdvancedSettings.ComponentCarrier.SequenceHoppingEnabled - Long Form SCPI updated</p>



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Revision	Date	Note
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AdvancedSettings.ComponentCarrier.RelativePowerPUCCH - Range table updated
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AdvancedSettings.ComponentCarrier.NDMRS - Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AdvancedSettings.ComponentCarrier.DeltaSequenceShift - Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AdvancedSettings.ComponentCarrier.ActivateDMRSWithOCC - Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.RelativePowerFSV - Range table updated
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.ComponentCarrier.RelativePower - Range table updated
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUSCHStructure.ComponentCarrier.FrequencyHoppingMode - Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUSCHStructure.ComponentCarrier.Subbands - Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUSCHStructure.ComponentCarrier.HoppingOffset - Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUSCHStructure.ComponentCarrier.InfolnHoppingBits - Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUCCHStructure.BandwidthFSV - Range table updated
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUCCHStructure.ComponentCarrier.Bandwidth - Range table updated
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.Tracking.Phase - Long Form SCPI updated
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.Tracking.Timing - Long Form SCPI updated
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDemodulation.AnalysisMode - Long Form SCPI updated
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDemodulation.ChannelEstimation - Long Form SCPI updated
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDemodulation.EVMWithExclusionPeriod - Long Form SCPI updated
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDemodulation.TransientSlots - Long Form SCPI updated
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDemodulation.ScramblingofCodedBits - Long Form SCPI updated
		-

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Revision	Date	Note
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDemodulation.SuppresseInterferenceSync - Long Form SCPI updated
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDemodulation.MulticarrierFilter - Long Form SCPI updated
		- RsSpecAn.LTEUplink.Configuration.FrequencySweepMeasurements.ACLRAssumedAdjChannelCarrier - Long Form SCPI updated
		- RsSpecAn.LTEUplink.Configuration.FrequencySweepMeasurements.SEMRequirement - Long Form SCPI updated
		- RsSpecAn.LTEUplink.Configuration.FrequencySweepMeasurements.CarriersBandwidths - Range table updated
		-
		RsSpecAn.LTEUplink.Configuration.FrequencySweepMeasurements.ComponentCarrier.FrequencyCenter - Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Configuration.FrequencySweepMeasurements.ComponentCarrier.FrequencyCenterOffset - Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.SubframeSelection - Long Form SCPI updated
		- RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.AllSubframes - Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationModulation - Range table updated, Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationModulationAll - Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationAllocation - Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationAllocationAll - Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationSymbol - Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationSymbolAll - Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationCarrier - Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationCarrierAll - Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.ComponentCarrier.EVMDMRSPUSCHQPSKResult - Long Form SCPI updated
		-

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		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.ComponentCarrier.EVMDMRSPUSC H64QAMResult - Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.ComponentCarrier.EVMDMRSPUSC H16QAMResult - Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.ComponentCarrier.EVMDMRSPUSC HResult - Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.ComponentCarrier.EVMPUCCHResult - Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.ComponentCarrier.EVMPRACHResult - Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.ComponentCarrier.EVMPUSCHQPSKResult - Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.ComponentCarrier.EVMPUSCH64QAMResult - Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.ComponentCarrier.EVMPUSCH16QAMResult - Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMAII.ComponentCarrier.Min - Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMAII.ComponentCarrier.Average - Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMAII.ComponentCarrier.Max - Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMPPhysicalChannel.ComponentCarrier.Min - Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMPPhysicalChannel.ComponentCarrier.Average - Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMPPhysicalChannel.ComponentCarrier.Max - Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMPPhysicalSignal.ComponentCarrier.Min - Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMPPhysicalSignal.ComponentCarrier.Average - Long Form SCPI updated
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMPPhysicalSignal.ComponentCarrier

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Revision	Date	Note
		<p>rrier.Max - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.FrequencyError.ComponentCarrier.Min - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.FrequencyError.ComponentCarrier.Average - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.FrequencyError.ComponentCarrier.Max - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.GainImbalance.ComponentCarrier.Min - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.GainImbalance.ComponentCarrier.Average - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.GainImbalance.ComponentCarrier.Max - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.IQOffset.ComponentCarrier.Min - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.IQOffset.ComponentCarrier.Average - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.IQOffset.ComponentCarrier.Max - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.FramePower.ComponentCarrier.Min - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.FramePower.ComponentCarrier.Average - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.FramePower.ComponentCarrier.Max - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.QuadratureError.ComponentCarrier.Min - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.QuadratureError.ComponentCarrier.Average - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.QuadratureError.ComponentCarrier.Max - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.SamplingError.ComponentCarrier.Min - Long Form SCPI updated</p>

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		<p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.SamplingError.ComponentCarrier.Average - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.SamplingError.ComponentCarrier.Max - Long Form SCPI updated</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.ComponentCarrier.CrestFactorResult - Long Form SCPI updated</p> <ul style="list-style-type: none"> <li>- RsSpecAn.LTEUplink.Analysis.TimeAlignmentError.ComponentCarrier.Min - Long Form SCPI updated</li> <li>- RsSpecAn.LTEUplink.Analysis.TimeAlignmentError.ComponentCarrier.Average - Long Form SCPI updated</li> <li>- RsSpecAn.LTEUplink.Analysis.TimeAlignmentError.ComponentCarrier.Max - Long Form SCPI updated</li> <li>- RsSpecAn.LTEUplink.Analysis.TimeAlignmentError.ComponentCarrier.CarrierFrequencyErrorHzMin - Long Form SCPI updated</li> </ul> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.TimeAlignmentError.ComponentCarrier.CarrierFrequencyErrorHzAverage - Long Form SCPI updated</p> <ul style="list-style-type: none"> <li>- RsSpecAn.LTEUplink.Analysis.TimeAlignmentError.ComponentCarrier.CarrierFrequencyErrorHzMax - Long Form SCPI updated</li> <li>- RsSpecAn.LTEUplink.Analysis.TimeAlignmentError.ComponentCarrier.CarrierFrequencyErrorPpmMin - Long Form SCPI updated</li> </ul> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.TimeAlignmentError.ComponentCarrier.CarrierFrequencyErrorPpmAverage - Long Form SCPI updated</p> <ul style="list-style-type: none"> <li>- RsSpecAn.LTEUplink.Analysis.TimeAlignmentError.ComponentCarrier.CarrierFrequencyErrorPpmMax - Long Form SCPI updated</li> <li>- RsSpecAn.LTEUplink.Analysis.Marker.MarkerZAxis - Added callbacks to support Window repeated capability</li> <li>- RsSpecAn.VectorSignalAnalysis.Configuration.SignalDescription.Modulation.FilterAlpha - new range: &lt;0.03;1.0&gt;</li> <li>- RsSpecAn.VectorSignalAnalysis.Configuration.SignalDescription.Modulation.TXFilter.Alpha - new range: &lt;0.03;1.0&gt;</li> <li>- RsSpecAn.VectorSignalAnalysis.Configuration.BurstAndPattern.PatternSearch.IQCorrelationThreshold - new range: &lt;10.0;100.0&gt;</li> <li>- RsSpecAn.VectorSignalAnalysis.Configuration.ResultRange.ResultLength - new range: &lt;10;64000&gt;</li> <li>- RsSpecAn.VectorSignalAnalysis.Configuration.Demodulation.Compensation.Equalizer.Length - new range: &lt;1;256&gt;</li> <li>- RsSpecAn.VectorSignalAnalysis.Configuration.MeasurementFilter.Alpha - new range: &lt;0.03;1.0&gt;</li> <li>- RsSpecAn.WLAN.Configuration.IQMeasurements.Demodulation.MCSIndex - new range: &lt;0;11&gt;</li> <li>- RsSpecAn.WLAN.Configuration.IQMeasurements.Demodulation.Demod80211ax.HighestRUIndex - SCPI command updated</li> <li>- RsSpecAn.WiMax.Configuration.Demodulation.FilterCatalog - Attribute changed to read only.</li> <li>- RsSpecAn.TransientAnalysis.Configuration.SignalDescription.Hop.TimingMinimum - Range checking removed</li> <li>- RsSpecAn.TransientAnalysis.Configuration.SignalDescription.Hop.TimingMaximum - Range checking removed</li> </ul>

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		<ul style="list-style-type: none"> <li>- RsSpecAn.TransientAnalysis.Configuration.AcquisitionAndDetection.LinkBandwidth - Range table updated</li> <li>- RsSpecAn.TransientAnalysis.Configuration.AcquisitionAndDetection.LinkTime - Range table updated</li> <li>- RsSpecAn.TransientAnalysis.Configuration.Hop.FrequencyReference - Range table updated</li> <li>- RsSpecAn.TransientAnalysis.Configuration.Hop.FrequencyLength - Range table updated</li> <li>- RsSpecAn.TransientAnalysis.Configuration.Hop.PowerReference - Range table updated</li> <li>- RsSpecAn.TransientAnalysis.Configuration.Hop.PowerLength - Range table updated</li> <li>- RsSpecAn.TransientAnalysis.Configuration.Chirp.FrequencyReference - Range table updated</li> <li>- RsSpecAn.TransientAnalysis.Configuration.Chirp.FrequencyLength - Range table updated</li> <li>- RsSpecAn.TransientAnalysis.Configuration.Chirp.PowerReference - Range table updated</li> <li>- RsSpecAn.TransientAnalysis.Configuration.Chirp.PowerLength - Range table updated</li> <li>- RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.TableConfiguration.HopResultTable() - Range table of Header parameter updated</li> <li>- RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.TableConfiguration.ChirpResultTable() - Range table of Header parameter updated</li> <li>- RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.ParameterDistribution.Hop.Frequency() - Range table of XAxis parameter updated</li> <li>- RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.ParameterDistribution.Hop.Power() - Range table of XAxis parameter updated</li> <li>- RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.ParameterDistribution.Chirp.Frequency() - Range table of XAxis parameter updated</li> <li>- RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.ParameterDistribution.Chirp.Power() - Range table of XAxis parameter updated</li> <li>- RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.ParameterTrend.Hop.Frequency() - Range table of YAxis parameter updated</li> <li>- RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.ParameterTrend.Hop.FrequencyXAxis() - Range table of XAxis parameter updated</li> <li>- RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.ParameterTrend.Hop.FrequencyYAxis() - Range table of YAxis parameter updated</li> <li>- RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.ParameterTrend.Hop.Power() - Range table of YAxis parameter updated</li> <li>- RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.ParameterTrend.Hop.PowerXAxis() - Range table of XAxis parameter updated</li> <li>- RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.ParameterTrend.Hop.PowerYAxis() - Range table of YAxis parameter updated</li> <li>- RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.ParameterTrend.Chirp.Frequency() - Range table at YAxis parameter updated.</li> <li>- RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.ParameterTrend.Chirp.FrequencyXAxis() - Range table at XAxis parameter updated.</li> <li>- RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.ParameterTrend.Chirp.FrequencyYAxis() - Range table at YAxis parameter updated.</li> <li>- RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.ParameterTrend.Chirp.Power() - Range table of YAxis parameter updated</li> <li>- RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.ParameterTrend.Chirp.PowerXAxis() - Range table of XAxis parameter updated</li> <li>- RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.ParameterTrend.Chirp.PowerYAxis() -</li> </ul>

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		<p>Range table of YAxis parameter updated</p> <ul style="list-style-type: none"> <li>- RsSpecAn.TransientAnalysis.Measurement.HopResults.QueryFrequency() - Range table of Parameter updated</li> <li>- RsSpecAn.TransientAnalysis.Measurement.HopResults.QueryTable() - Results help updated</li> <li>- RsSpecAn.TransientAnalysis.Measurement.ChirpResults.QueryFrequency() - Range table of Parameter updated</li> <li>- RsSpecAn.TransientAnalysis.Measurement.ChirpResults.QueryTable() - Results help updated</li> </ul> <p>* Deleted properties/methods:</p> <ul style="list-style-type: none"> <li>- RsSpecAn.Measurement.BurstPower.FilterType</li> <li>-</li> </ul> <p>RsSpecAn.WLAN.Configuration.IQMeasurements.Demodulation.Demod80211ax.Segment.Channel.HEPPDU ConfigHighestRUIndexSubchannel</p> <ul style="list-style-type: none"> <li>- RsSpecAn.UtilityFunctions.ReadInstrumentData()</li> <li>- RsSpecAn.UtilityFunctions.ReadBinaryBlockToStream()</li> <li>- RsSpecAn.UtilityFunctions.ErrorMessage()</li> </ul> <p>* Deleted Repeated Capabilities:</p> <ul style="list-style-type: none"> <li>- Port</li> </ul> <p>* Modified Repeated Capabilities:</p> <ul style="list-style-type: none"> <li>- cci - Identifiers ("cc1,cc2,cc3,cc4,cc5", "cc1,cc2")</li> <li>- cci - Command Values ("1,2,3,4,5", "1,2")</li> </ul> <p>* Modified Range Tables:</p> <ul style="list-style-type: none"> <li>- SourceIntExt - RSSPECAN_ATTR_ROSC_SOURCE, RSSPECAN_ATTR_ROSC_SOURCE_EAUTO, RSSPECAN_ATTR_EXT_GEN_ROSC_SOURCE New items: E1000</li> <li>- BurstPowerFilterType - RSSPECAN_ATTR_MPOW_FTYPE New items: P5, CISPR, MIL</li> <li>- rssidpecan_rngExtMixerHarmonic - RSSPECAN_ATTR_EXTERNAL_MIXER_HARMONIC Range changed to &lt;2;128&gt;</li> <li>- rssidpecan_rngTriggerTimeInterval - RSSPECAN_ATTR_TRIGGER_TIME_INTERVAL Range changed to &lt;0.002;5000&gt;</li> <li>- rssidpecan_rngExtMixerHarmonicFSV - RSSPECAN_ATTR_EXTERNAL_MIXER_HIGH_HARMONIC Range changed to &lt;2;128&gt;</li> <li>- InputUnit.dBuV - RSSPECAN_ATTR_DIGITAL_BASEBAND_INPUT_UNIT Description changed ("dBuV", "dBuVdBuV")</li> <li>- InputUnit - RSSPECAN_ATTR_DIGITAL_BASEBAND_INPUT_UNIT New items: dBuA</li> <li>- PresetOperatingMode.RTM - RSSPECAN_ATTR_PRESET_OPERATING_MODE Command changed ("RTSM", "RTMS")</li> </ul>

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		<ul style="list-style-type: none"> <li>- PresetOperatingMode.RTM - RSSPECAN_ATTR_PRESET_OPERATING_MODE Help changed ("", "RTM Standard")</li> <li>- PresetOperatingMode.RTM - RSSPECAN_ATTR_PRESET_OPERATING_MODE Description changed ("Multi-Standard Real-Time", "RTM Standard")</li> <li>- rsspecan_rngSyncSearchIQThreshold - RSSPECAN_ATTR_GSM_K10_CORRELATION_THRESHOLD, RSSPECAN_ATTR_VSA_SYNC_SEARCH_IQ_CORRELATION_THRESHOLD Range changed to &lt;10;100&gt;</li> <li>- LTEDownlinkChannelEstimation - RSSPECAN_ATTR_LTE_DOWNLINK_CHANNEL_ESTIMATION New items: Off</li> <li>- rsspecan_rngLTEDownlinkPDSCHSubframes - RSSPECAN_ATTR_LTE_DOWNLINK_PDSCH_CONFIGURABLE_SUBFRAMES_FSV, RSSPECAN_ATTR_LTE_DOWNLINK_PDSCH_CONFIGURABLE_SUBFRAMES Range changed to &lt;0;39&gt;</li> <li>- rsspecan_rngLTEDownlinkAllocationPower - RSSPECAN_ATTR_LTE_DOWNLINK_PDSCH_ALLOCATION_POWER_FSV, RSSPECAN_ATTR_LTE_DOWNLINK_PDSCH_ALLOCATION_POWER, RSSPECAN_ATTR_LTE_DOWNLINK_PSYNC_RELATIVE_POWER_FSV, RSSPECAN_ATTR_LTE_DOWNLINK_SSYNC_RELATIVE_POWER_FSV, RSSPECAN_ATTR_LTE_DOWNLINK_REFERENCE_POWER, RSSPECAN_ATTR_LTE_DOWNLINK_PBCH_RELATIVE_POWER_FSV, RSSPECAN_ATTR_LTE_DOWNLINK_PBCH_RELATIVE_POWER, RSSPECAN_ATTR_LTE_DOWNLINK_PCFICH_RELATIVE_POWER_FSV, RSSPECAN_ATTR_LTE_DOWNLINK_PCFICH_RELATIVE_POWER, RSSPECAN_ATTR_LTE_DOWNLINK_PHICH_RELATIVE_POWER_FSV, RSSPECAN_ATTR_LTE_DOWNLINK_PHICH_RELATIVE_POWER, RSSPECAN_ATTR_LTE_DOWNLINK_PDCCH_RELATIVE_POWER_FSV, RSSPECAN_ATTR_LTE_DOWNLINK_PDCCH_RELATIVE_POWER, RSSPECAN_ATTR_LTE_DOWNLINK_EPDCCH_RELATIVE_POWER_FSV, RSSPECAN_ATTR_LTE_DOWNLINK_EPDCCH_RELATIVE_POWER, RSSPECAN_ATTR_LTE_DOWNLINK_MBSFN_RELATIVE_POWER_FSV, RSSPECAN_ATTR_LTE_DOWNLINK_MBSFN_RELATIVE_POWER Range changed to &lt;-25.0;12.00&gt;</li> <li>- LTEUplinkModulation - RSSPECAN_ATTR_LTE_UPLINK_SUBFRAME_ALLOCATION_MODULATION_FSV, RSSPECAN_ATTR_LTE_UPLINK_SUBFRAME_ALLOCATION_MODULATION New items: QAM256</li> <li>- rsspecan_rngLTEUplinkAllocationPower - RSSPECAN_ATTR_LTE_UPLINK_SUBFRAME_ALLOCATION_POWER, RSSPECAN_ATTR_LTE_UPLINK_POWER_PUSCH_FSV, RSSPECAN_ATTR_LTE_UPLINK_POWER_PUCCH_FSV, RSSPECAN_ATTR_LTE_UPLINK_POWER_PUSCH, RSSPECAN_ATTR_LTE_UPLINK_POWER_PUCCH, RSSPECAN_ATTR_LTE_UPLINK_SOUNDING_REFERENCE_SIGNAL_POWER_FSV, RSSPECAN_ATTR_LTE_UPLINK_SOUNDING_REFERENCE_SIGNAL_POWER Range changed to &lt;-25.0;12.00&gt;</li> <li>- rsspecan_rngLTEUplinkPUCCHBandwidth - RSSPECAN_ATTR_LTE_UPLINK_PUCCH_BANDWIDTH_FSV, RSSPECAN_ATTR_LTE_UPLINK_PUCCH_BANDWIDTH Range changed to &lt;0;98&gt;</li> </ul>



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		<p>- LTEDownlinkTestModel.ETM1_1 - RSSPECAN_ATTR_LTE_DOWNLINK_TEST_MODEL_FSV, RSSPECAN_ATTR_LTE_DOWNLINK_TEST_MODEL Help changed ("EUTRA Test Model 1.1 (E-TM1.1 10 MHz)", "EUTRA Test Model 1.1 (E-TM1.1)")</p> <p>- LTEDownlinkTestModel.ETM1_1 - RSSPECAN_ATTR_LTE_DOWNLINK_TEST_MODEL_FSV, RSSPECAN_ATTR_LTE_DOWNLINK_TEST_MODEL Description changed ("EUTRA Test Model 1.1 (E-TM1.1 10 MHz)", "EUTRA Test Model 1.1 (E-TM1.1)")</p> <p>- LTEDownlinkTestModel.ETM1_2 - RSSPECAN_ATTR_LTE_DOWNLINK_TEST_MODEL_FSV, RSSPECAN_ATTR_LTE_DOWNLINK_TEST_MODEL Help changed ("EUTRA Test Model 1.2 (E-TM1.2 10 MHz)", "EUTRA Test Model 1.2 (E-TM1.2)")</p> <p>- LTEDownlinkTestModel.ETM1_2 - RSSPECAN_ATTR_LTE_DOWNLINK_TEST_MODEL_FSV, RSSPECAN_ATTR_LTE_DOWNLINK_TEST_MODEL Description changed ("EUTRA Test Model 1.2 (E-TM1.2 10 MHz)", "EUTRA Test Model 1.2 (E-TM1.2)")</p> <p>- LTEDownlinkTestModel.ETM2 - RSSPECAN_ATTR_LTE_DOWNLINK_TEST_MODEL_FSV, RSSPECAN_ATTR_LTE_DOWNLINK_TEST_MODEL Help changed ("EUTRA Test Model 2 (E-TM2 10 MHz)", "EUTRA Test Model 2 (E-TM2)")</p> <p>- LTEDownlinkTestModel.ETM2 - RSSPECAN_ATTR_LTE_DOWNLINK_TEST_MODEL_FSV, RSSPECAN_ATTR_LTE_DOWNLINK_TEST_MODEL Description changed ("EUTRA Test Model 2 (E-TM2 10 MHz)", "EUTRA Test Model 2 (E-TM2)")</p> <p>- LTEDownlinkTestModel.ETM3_1 - RSSPECAN_ATTR_LTE_DOWNLINK_TEST_MODEL_FSV, RSSPECAN_ATTR_LTE_DOWNLINK_TEST_MODEL Help changed ("EUTRA Test Model 3.1 (E-TM3.1 10 MHz)", "EUTRA Test Model 3.1 (E-TM3.1)")</p> <p>- LTEDownlinkTestModel.ETM3_1 - RSSPECAN_ATTR_LTE_DOWNLINK_TEST_MODEL_FSV, RSSPECAN_ATTR_LTE_DOWNLINK_TEST_MODEL Description changed ("EUTRA Test Model 3.1 (E-TM3.1 10 MHz)", "EUTRA Test Model 3.1 (E-TM3.1)")</p> <p>- LTEDownlinkTestModel.ETM3_2 - RSSPECAN_ATTR_LTE_DOWNLINK_TEST_MODEL_FSV, RSSPECAN_ATTR_LTE_DOWNLINK_TEST_MODEL Help changed ("EUTRA Test Model 3.2 (E-TM3.2 10 MHz)", "EUTRA Test Model 3.2 (E-TM3.2)")</p> <p>- LTEDownlinkTestModel.ETM3_2 - RSSPECAN_ATTR_LTE_DOWNLINK_TEST_MODEL_FSV, RSSPECAN_ATTR_LTE_DOWNLINK_TEST_MODEL Description changed ("EUTRA Test Model 3.2 (E-TM3.2 10 MHz)", "EUTRA Test Model 3.2 (E-TM3.2)")</p> <p>- LTEDownlinkTestModel.ETM3_3 - RSSPECAN_ATTR_LTE_DOWNLINK_TEST_MODEL_FSV, RSSPECAN_ATTR_LTE_DOWNLINK_TEST_MODEL Help changed ("EUTRA Test Model 3.3 (E-TM3.3 10 MHz)", "EUTRA Test Model 3.3 (E-TM3.3)")</p> <p>- LTEDownlinkTestModel.ETM3_3 - RSSPECAN_ATTR_LTE_DOWNLINK_TEST_MODEL_FSV, RSSPECAN_ATTR_LTE_DOWNLINK_TEST_MODEL Description changed ("EUTRA Test Model 3.3 (E-TM3.3 10 MHz)", "EUTRA Test Model 3.3 (E-TM3.3)")</p>

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		<p>- LTEDownlinkTestModel - RSSPECAN_ATTR_LTE_DOWNLINK_TEST_MODEL_FSV, RSSPECAN_ATTR_LTE_DOWNLINK_TEST_MODEL</p> <p>    New items: ETM2a, ETM3_1a, ETM1_1_1_4MHz, ETM1_2_1_4MHz, ETM2_1_4MHz, ETM3_1_1_4MHz, ETM3_2_1_4MHz, ETM3_3_1_4MHz, ETM2a_1_4MHz, ETM3_1a_1_4MHz, ETM1_1_3MHz, ETM1_2_3MHz, ETM2_3MHz, ETM3_1_3MHz, ETM3_2_3MHz, ETM3_3_3MHz, ETM2a_3MHz, ETM3_1a_3MHz, ETM1_1_5MHz, ETM1_2_5MHz, ETM2_5MHz, ETM3_1_5MHz, ETM3_2_5MHz, ETM3_3_5MHz, ETM2a_5MHz, ETM3_1a_5MHz, ETM1_1_15MHz, ETM1_2_15MHz, ETM2_15MHz, ETM3_1_15MHz, ETM3_2_15MHz, ETM3_3_15MHz, ETM2a_15MHz, ETM3_1a_15MHz, ETM1_1_20MHz, ETM1_2_20MHz, ETM2_20MHz, ETM3_1_20MHz, ETM3_2_20MHz, ETM3_3_20MHz, ETM2a_20MHz, ETM3_1a_20MHz</p> <p>- rsspecan_rngVSAEquLength - RSSPECAN_ATTR_VSA_EQUALIZER_LENGTH     Range changed to &lt;1;256&gt;</p> <p>- rsspecan_rngVSAEquLength - RSSPECAN_ATTR_VSA_EQUALIZER_LENGTH     Changed units ("Sym", "[Terms of symbols]")</p> <p>- rsspecan_rngVSAModulationFilterAlpha - RSSPECAN_ATTR_VSA_MODULATION_ALPHABT     Range changed to &lt;0.03;1.0&gt;</p> <p>- rsspecan_rngVSADemodResultLength - RSSPECAN_ATTR_VSA_DEMODULATION_RESULT_LENGTH     Range changed to &lt;10;64000&gt;</p> <p>- rsspecan_rngVSATXFilterAlpha - RSSPECAN_ATTR_VSA_TX_FILTER_ALPHA, RSSPECAN_ATTR_VSA_MEASUREMENT_FILTER_ALPHA     Range changed to &lt;0.03;1.00&gt;</p> <p>- MCSIndexToUseEnum.First - RSSPECAN_ATTR_WLAN_MCS_INDEX_TO_USE_FBUR     Command changed ("FBUR", "FBURST")</p> <p>- MCSIndexToUseEnum.Demod - RSSPECAN_ATTR_WLAN_MCS_INDEX_TO_USE_FBUR     Command changed ("DEM", "DEMod")</p> <p>- rsspecan_rngWLANMCSIndex - RSSPECAN_ATTR_WLAN_MCS_INDEX     Range changed to &lt;0;11&gt;</p> <p>- WLANMIMOPayloadLengthSource.Estimate - RSSPECAN_ATTR_WLAN_MIMO_PAYLOAD_LENGTH_SOURCE     Help changed ("", "Estimate")</p> <p>- WLANMIMOPayloadLengthSource.HTSignal - RSSPECAN_ATTR_WLAN_MIMO_PAYLOAD_LENGTH_SOURCE     Help changed ("", "HT Signal")</p> <p>- WLANMIMOPayloadLengthSource - RSSPECAN_ATTR_WLAN_MIMO_PAYLOAD_LENGTH_SOURCE     New items: LSignal</p> <p>- PDUFormat.FirstPPDU - RSSPECAN_ATTR_WLAN_PPDU_FORMAT_TO_MEASURE     Help changed ("", "Auto, same type as first PPDU")</p> <p>- PDUFormat.All - RSSPECAN_ATTR_WLAN_PPDU_FORMAT_TO_MEASURE     Help changed ("", "Auto, individually for each PPDU")</p> <p>- PDUFormat.MeasOnlyNONHT - RSSPECAN_ATTR_WLAN_PPDU_FORMAT_TO_MEASURE     Help changed ("", "Meas Only NON-HT")</p> <p>- PDUFormat.DemodAllAsNONHT - RSSPECAN_ATTR_WLAN_PPDU_FORMAT_TO_MEASURE</p>

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		<p>Help changed ("", "Demod All As NON-HT")</p> <ul style="list-style-type: none"> <li>- GuardIntevalLength.MeasOnly4_0us - RSSPECAN_ATTR_WLAN_GUARD_INTERVAL_LENGTH Enum name changed ("MeasOnly4_0us", "L1G1")</li> <li>- GuardIntevalLength.MeasOnly4_8us - RSSPECAN_ATTR_WLAN_GUARD_INTERVAL_LENGTH Enum name changed ("MeasOnly4_8us", "L1G2")</li> <li>- GuardIntevalLength.MeasOnly7_2us - RSSPECAN_ATTR_WLAN_GUARD_INTERVAL_LENGTH Enum name changed ("MeasOnly7_2us", "L2G2")</li> <li>- GuardIntevalLength.MeasOnly8_0us - RSSPECAN_ATTR_WLAN_GUARD_INTERVAL_LENGTH Enum name changed ("MeasOnly8_0us", "L2G1")</li> <li>- GuardIntevalLength.MeasOnly12_0us - RSSPECAN_ATTR_WLAN_GUARD_INTERVAL_LENGTH Enum name changed ("MeasOnly12_0us", "L4G4")</li> <li>- GuardIntevalLength - RSSPECAN_ATTR_WLAN_GUARD_INTERVAL_LENGTH New items: MeasOnly13_6us</li> <li>- RsSpecAn_rngBSCPICHCode - RSSPECAN_ATTR_3GPP_CPICH_CODE, RSSPECAN_ATTR_3GBS_CPICH_CODE Range changed to &lt;0;225&gt;</li> <li>- RsSpecAn_rngLTEDownlinkComponentCarriers - RSSPECAN_ATTR_LTE_DOWNLINK_COMPONENT_CARRIERS, RSSPECAN_ATTR_LTE_UPLINK_COMPONENT_CARRIERS Range changed to &lt;1;5&gt;</li> <li>- RsSpecAn_rngLTEDownlinkConstellationModulation - RSSPECAN_ATTR_LTE_DOWNLINK_CONSTELLATION_MODULATION Range changed to &lt;1;15&gt;</li> <li>- RFInputEnabled - RSSPECAN_ATTR_RF_INPUT New items: RFAnalogIQ</li> <li>- rsspecan_rngPercent - Range changed to &lt;0;100&gt;</li> <li>- TransientReference - RSSPECAN_ATTR_TRANSIENT_HOP_FREQUENCY_REFERENCE, RSSPECAN_ATTR_TRANSIENT_HOP_POWER_REFERENCE, RSSPECAN_ATTR_TRANSIENT_HOP_FREQUENCY_DEVIATION_REFERENCE, RSSPECAN_ATTR_TRANSIENT_HOP_PHASE_DEVIATION_REFERENCE, RSSPECAN_ATTR_TRANSIENT_CHIRP_FREQUENCY_REFERENCE, RSSPECAN_ATTR_TRANSIENT_CHIRP_POWER_REFERENCE, RSSPECAN_ATTR_TRANSIENT_CHIRP_FREQUENCY_DEVIATION_REFERENCE, RSSPECAN_ATTR_TRANSIENT_CHIRP_PHASE_DEVIATION_REFERENCE New items: FMSettling, PMSettling</li> <li>- TransientHopHeader - New items: FMSettlingPoint, FMSettlingTime, FMSettlingLength, PMSettlingPoint, PMSettlingTime, PMSettlingLength, PhaseDeviationPeak, PhaseDeviationRMS, PhaseDeviationAverage</li> <li>- TransientChirpHeader - New items: AveragePhaseDeviation, MaximumPhaseDeviation, RMSPhaseDeviation, FMSettlingPoint, FMSettlingTime, FMSettledLength, PMSettlingPoint, PMSettlingTime, PMSettledLength, Bandwidth, AverageFrequencyNonLinearity, RMSFrequencyNonLinearity, PeakFrequencyNonLinearity</li> <li>- TransientParameterHopFrequency - New items: FMSettlingLength, FMSettlingPoint, FMSettlingTime, PMSettlingLength,</li> </ul>

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		<p>PMSettlingPoint, PMSettlingTime</p> <ul style="list-style-type: none"> <li>- TransientParameterChirpFrequency - <ul style="list-style-type: none"> <li>New items: AverageFrequencyIntegratedNonLinearity, PeakFrequencyIntegratedNonLinearity, RSMFrequencyIntegratedNonLinearity, Bandwidth, FMSettlingLength, FMSettlingPoint, FMSettlingTime, PMSettlingLength, PMSettlingPoint, PMSettlingTime</li> </ul> </li> <li>- LTEUplinkCarriersBandwidth - RSSPECAN_ATTR_LTE_UPLINK_CARRIERS_BANDWIDTHS <ul style="list-style-type: none"> <li>New items: BW_15_15</li> </ul> </li> <li>- rsspecan_rmgTransientLinkBandwidth - <ul style="list-style-type: none"> <li>Range changed to &lt;0;100&gt;</li> </ul> </li> <li>- OscilloscopeLANConnectionState.Gray - <ul style="list-style-type: none"> <li>RSSPECAN_ATTR_OSCILLOSCOPE_LAN_CONNECTION_STATE</li> <li>Command changed ("GREY", "GRAY")</li> </ul> </li> <li>- LTEDownlinkOnOffUnit.dBm_MHz - RSSPECAN_ATTR_LTE_DOWNLINK_ON_OFF_UNIT <ul style="list-style-type: none"> <li>Command changed ("DMHZ", "DBHZ")</li> </ul> </li> <li>- DOCSIScyclicPrefixCP.Auto - RSSPECAN_ATTR_DOCSIS_CYCLIC_PREFIX_CP, <ul style="list-style-type: none"> <li>RSSPECAN_ATTR_DOCSIS_FETCH_CYCLIC_PREFIX_CP,</li> <li>RSSPECAN_ATTR_DOCSIS_FETCH_PLC_OFDM_CYCLIC_PREFIX_LENGTH</li> <li>Help changed ("The length is determined automatically by the R&amp;S FSW DOCSIS 3.1 application", "The length is determined automatically by the R&amp;S FSW DOCSIS 3.1. application")</li> </ul> </li> <li>- DOCSIScyclicPrefixCP.Auto - RSSPECAN_ATTR_DOCSIS_CYCLIC_PREFIX_CP, <ul style="list-style-type: none"> <li>RSSPECAN_ATTR_DOCSIS_FETCH_CYCLIC_PREFIX_CP,</li> <li>RSSPECAN_ATTR_DOCSIS_FETCH_PLC_OFDM_CYCLIC_PREFIX_LENGTH</li> <li>Description changed ("Length determined automatically", "Lenght determined automatically")</li> </ul> </li> <li>- DOCSIScyclicPrefixCP.Sample192 - RSSPECAN_ATTR_DOCSIS_CYCLIC_PREFIX_CP, <ul style="list-style-type: none"> <li>RSSPECAN_ATTR_DOCSIS_FETCH_CYCLIC_PREFIX_CP,</li> <li>RSSPECAN_ATTR_DOCSIS_FETCH_PLC_OFDM_CYCLIC_PREFIX_LENGTH</li> <li>Help changed ("Useful symbol period starts after 192 samples or 0.9375 us (downlink), 1.875 us (uplink).", "Useful symbol period starts after 192 samples or 0.9375 s.")</li> </ul> </li> <li>- DOCSIScyclicPrefixCP.Sample192 - RSSPECAN_ATTR_DOCSIS_CYCLIC_PREFIX_CP, <ul style="list-style-type: none"> <li>RSSPECAN_ATTR_DOCSIS_FETCH_CYCLIC_PREFIX_CP,</li> <li>RSSPECAN_ATTR_DOCSIS_FETCH_PLC_OFDM_CYCLIC_PREFIX_LENGTH</li> <li>Description changed ("After 192 samples or 0.9375 us", "After 192 samples or 0.9375 s")</li> </ul> </li> <li>- DOCSIScyclicPrefixCP.Sample256 - RSSPECAN_ATTR_DOCSIS_CYCLIC_PREFIX_CP, <ul style="list-style-type: none"> <li>RSSPECAN_ATTR_DOCSIS_FETCH_CYCLIC_PREFIX_CP,</li> <li>RSSPECAN_ATTR_DOCSIS_FETCH_PLC_OFDM_CYCLIC_PREFIX_LENGTH</li> <li>Help changed ("Useful symbol period starts after 256 samples or 1.25 us (downlink), 2.5 us (uplink).", "Useful symbol period starts after 256 samples or 1.25 s.")</li> </ul> </li> <li>- DOCSIScyclicPrefixCP.Sample256 - RSSPECAN_ATTR_DOCSIS_CYCLIC_PREFIX_CP, <ul style="list-style-type: none"> <li>RSSPECAN_ATTR_DOCSIS_FETCH_CYCLIC_PREFIX_CP,</li> <li>RSSPECAN_ATTR_DOCSIS_FETCH_PLC_OFDM_CYCLIC_PREFIX_LENGTH</li> <li>Description changed ("After 256 samples or 1.25 us", "After 256 samples or 1.25 s")</li> </ul> </li> <li>- DOCSIScyclicPrefixCP.Sample512 - RSSPECAN_ATTR_DOCSIS_CYCLIC_PREFIX_CP, <ul style="list-style-type: none"> <li>RSSPECAN_ATTR_DOCSIS_FETCH_CYCLIC_PREFIX_CP,</li> <li>RSSPECAN_ATTR_DOCSIS_FETCH_PLC_OFDM_CYCLIC_PREFIX_LENGTH</li> <li>Help changed ("Useful symbol period starts after 512 samples or 2.5 us (downlink), 5.0 us (uplink).", "Useful symbol period starts after 512 samples or 2.5 s.")</li> </ul> </li> <li>- DOCSIScyclicPrefixCP.Sample512 - RSSPECAN_ATTR_DOCSIS_CYCLIC_PREFIX_CP,</li> </ul>

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		<p>RSSPECAN_ATTR_DOCSIS_FETCH_CYCLIC_PREFIX_CP,  RSSPECAN_ATTR_DOCSIS_FETCH_PLC_OFDM_CYCLIC_PREFIX_LENGTH</p> <p>Description changed ("After 512 samples or 2.5 us", "After 512 samples or 2.5 s")</p> <p>- DOCSISCyclicPrefixCP.Sample768 - RSSPECAN_ATTR_DOCSIS_CYCLIC_PREFIX_CP,  RSSPECAN_ATTR_DOCSIS_FETCH_CYCLIC_PREFIX_CP,  RSSPECAN_ATTR_DOCSIS_FETCH_PLC_OFDM_CYCLIC_PREFIX_LENGTH</p> <p>Help changed ("Useful symbol period starts after 768 samples or 3.75 us (downlink).", "Useful symbol period starts after 768 samples or 3.75 s.")</p> <p>- DOCSISCyclicPrefixCP.Sample768 - RSSPECAN_ATTR_DOCSIS_CYCLIC_PREFIX_CP,  RSSPECAN_ATTR_DOCSIS_FETCH_CYCLIC_PREFIX_CP,  RSSPECAN_ATTR_DOCSIS_FETCH_PLC_OFDM_CYCLIC_PREFIX_LENGTH</p> <p>Description changed ("After 768 samples or 3.75 us", "After 768 samples or 3.75 s")</p> <p>- DOCSISCyclicPrefixCP.Sample024 - RSSPECAN_ATTR_DOCSIS_CYCLIC_PREFIX_CP,  RSSPECAN_ATTR_DOCSIS_FETCH_CYCLIC_PREFIX_CP,  RSSPECAN_ATTR_DOCSIS_FETCH_PLC_OFDM_CYCLIC_PREFIX_LENGTH</p> <p>Help changed ("Useful symbol period starts after 1024 samples or 5 us (downlink).", "Useful symbol period starts after 1024 samples or 5 s.")</p> <p>- DOCSISCyclicPrefixCP.Sample024 - RSSPECAN_ATTR_DOCSIS_CYCLIC_PREFIX_CP,  RSSPECAN_ATTR_DOCSIS_FETCH_CYCLIC_PREFIX_CP,  RSSPECAN_ATTR_DOCSIS_FETCH_PLC_OFDM_CYCLIC_PREFIX_LENGTH</p> <p>Description changed ("After 1024 samples or 5 us", "After 1024 samples or 5 s")</p> <p>- DOCSISCyclicPrefixCP - RSSPECAN_ATTR_DOCSIS_CYCLIC_PREFIX_CP,  RSSPECAN_ATTR_DOCSIS_FETCH_CYCLIC_PREFIX_CP,  RSSPECAN_ATTR_DOCSIS_FETCH_PLC_OFDM_CYCLIC_PREFIX_LENGTH</p> <p>New items: Sample96, Sample128, Sample160, Sample224, Sample288, Sample320,  Sample384, Sample640</p> <p>- DOCSISRollOff.Samples64 - RSSPECAN_ATTR_DOCSIS_ROLL_OFF,  RSSPECAN_ATTR_DOCSIS_FETCH_PLC_OFDM_ROLL_OFF</p> <p>Help changed ("The roll-off period contains 64 samples and lasts 0.3125 us (downlink), 0.625 us (uplink).", "The roll-off period contains 64 samples and lasts 0.3125 s.")</p> <p>- DOCSISRollOff.Samples64 - RSSPECAN_ATTR_DOCSIS_ROLL_OFF,  RSSPECAN_ATTR_DOCSIS_FETCH_PLC_OFDM_ROLL_OFF</p> <p>Description changed ("64 samples and 0.3125 us", "64 samples and 0.3125 s")</p> <p>- DOCSISRollOff.Samples128 - RSSPECAN_ATTR_DOCSIS_ROLL_OFF,  RSSPECAN_ATTR_DOCSIS_FETCH_PLC_OFDM_ROLL_OFF</p> <p>Help changed ("The roll-off period contains 128 samples and lasts 0.625 us (downlink), 1.25 us (uplink).", "The roll-off period contains 128 samples and lasts 0.625 s.")</p> <p>- DOCSISRollOff.Samples128 - RSSPECAN_ATTR_DOCSIS_ROLL_OFF,  RSSPECAN_ATTR_DOCSIS_FETCH_PLC_OFDM_ROLL_OFF</p> <p>Description changed ("128 samples and 0.625 us", "128 samples and 0.625 s")</p> <p>- DOCSISRollOff.Samples192 - RSSPECAN_ATTR_DOCSIS_ROLL_OFF,  RSSPECAN_ATTR_DOCSIS_FETCH_PLC_OFDM_ROLL_OFF</p> <p>Help changed ("The roll-off period contains 192 samples and lasts 0.9375 us (downlink), 1.875 us (uplink).", "The roll-off period contains 192 samples and lasts 0.9375 s.")</p> <p>- DOCSISRollOff.Samples192 - RSSPECAN_ATTR_DOCSIS_ROLL_OFF,  RSSPECAN_ATTR_DOCSIS_FETCH_PLC_OFDM_ROLL_OFF</p> <p>Description changed ("192 samples and 0.9375 us", "192 samples and 0.9375 s")</p>

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		<ul style="list-style-type: none"> <li>- DOCSISRollOff.Samples256 - RSSPECAN_ATTR_DOCSIS_ROLL_OFF, RSSPECAN_ATTR_DOCSIS_FETCH_PLC_OFDM_ROLL_OFF</li> <li>Help changed ("The roll-off period contains 256 samples and lasts 1.25 us (downlink).", "The roll-off period contains 256 samples and lasts 1.25 s.")</li> <li>- DOCSISRollOff.Samples256 - RSSPECAN_ATTR_DOCSIS_ROLL_OFF, RSSPECAN_ATTR_DOCSIS_FETCH_PLC_OFDM_ROLL_OFF</li> <li>Description changed ("256 samples and 1.25 us", "256 samples and 1.25 s")</li> <li>- DOCSISRollOff - RSSPECAN_ATTR_DOCSIS_ROLL_OFF, RSSPECAN_ATTR_DOCSIS_FETCH_PLC_OFDM_ROLL_OFF</li> <li>New items: Samples32, Samples96, Samples160, Samples224</li> <li>- DOCSISTableItem -</li> <li>New items: TriggerToFrame, Power6MHzChannelPLC, PowerAnalyzedMinislots, PowerData, PowerPilots, PowerScatteredPilots, PowerContinuousPilots</li> <li>- InstrumentMode - RSSPECAN_ATTR_INSTRUMENT_MODE</li> <li>New items: SpuriousApplication, Vsa</li> <li>- RsSpecAn_rngLTEUplinkConstellationModulation - RSSPECAN_ATTR_LTE_UPLINK_CONSTELLATION_MODULATION</li> <li>Range changed to &lt;1;15&gt;</li> <li>- PDUFormat80211ax - RSSPECAN_ATTR_WLAN_PPDU_FORMAT_TO_MEASURE_802_11AX</li> <li>New items: MeasOnlyHEMultiUser</li> </ul>
3.9.1	12/2017	<ul style="list-style-type: none"> <li>* New properties/methods: <ul style="list-style-type: none"> <li>- RsSpecAn.PhaseNoise.Analysis.NumericalResultDisplay.ReadY()</li> <li>- Extended Rep Cap 'Snoise' to SN1 .. SN8</li> </ul> </li> <li>* Deleted Range Tables: <ul style="list-style-type: none"> <li>- rsspecan_rngSwePoints - RSSPECAN_ATTR_SWEEP_POINTS, RSSPECAN_ATTR_SE_LIST_RANG_POINTS</li> </ul> </li> </ul>
3.9.0	07/2017	<ul style="list-style-type: none"> <li>* Added support for FSW 2.61, FSWP 1.50</li> <li>* IVI.NET shared components 1.4.0 used</li> <li>* New properties/methods: <ul style="list-style-type: none"> <li>ExternalMixer.MixerXCORR</li> <li>Amplitude.PreselectorAdjustment</li> <li>Measurement.IQ.MaximumBandwidth</li> <li>Measurement.IQ.MaximumBandwidthMax</li> <li>Measurement.IQ.MaximumBandwidthMax()</li> <li>Measurement.IQ.B2000.OscilloscopeSampleRate</li> <li>Measurement.IQ.B2000.OscilloscopePowerSplitterMode</li> <li>Amplifier.Configuration.ReferenceSignal.WaveformFile</li> <li>Amplifier.Configuration.SweepConfiguration.AveragingIQData</li> <li>Amplifier.Configuration.SweepConfiguration.AveragingIQDataCount</li> <li>Amplifier.Configuration.SweepConfiguration.AveragingIQDataCurrentCount</li> </ul> </li> </ul>

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		Amplifier.Configuration.EstimatingandCompensatingSignalErrors.EqualizerFilterLengthForTraining Amplifier.Configuration.EstimatingandCompensatingSignalErrors.EqualizerTrainFilter Amplifier.Configuration.EstimatingandCompensatingSignalErrors.EqualizerTrainFilter() Amplifier.Configuration.EstimatingandCompensatingSignalErrors.EqualizerStoreFilter Amplifier.Configuration.EstimatingandCompensatingSignalErrors.EqualizerStoreFilter() Amplifier.Configuration.EstimatingandCompensatingSignalErrors.EqualizerRestoreFilter Amplifier.Configuration.EstimatingandCompensatingSignalErrors.EqualizerRestoreFilter() Amplifier.Configuration.EstimatingandCompensatingSignalErrors.EqualizerEnable Amplifier.Configuration.DigitalPredistortion.GenerateWaveformFileAll Amplifier.Configuration.DigitalPredistortion.DPDGenerateWaveformFileAll() Amplifier.Configuration.DigitalPredistortion.DPDAMAMLEDState Amplifier.Configuration.DigitalPredistortion.DPDAMPLEDState Amplifier.Configuration.DigitalPredistortion.DirectDPDEnabled Amplifier.Configuration.DigitalPredistortion.DirectDPDStart Amplifier.Configuration.DigitalPredistortion.DirectDPDStart() Amplifier.Configuration.DigitalPredistortion.DirectDPDAbort Amplifier.Configuration.DigitalPredistortion.DirectDPDAbort() Amplifier.Configuration.DigitalPredistortion.DirectDPDFinish Amplifier.Configuration.DigitalPredistortion.DirectDPDFinish() Amplifier.Configuration.DigitalPredistortion.DirectDPDIterations Amplifier.Configuration.DigitalPredistortion.DirectDPDCurrentIteration Amplifier.Configuration.DigitalPredistortion.DirectDPDPowerLinearityTradeoff Amplifier.Configuration.DigitalPredistortion.DirectDPDNameOnGenerator Amplifier.Configuration.DigitalPredistortion.DirectDPDStorePredistortionWaveformFile Amplifier.Configuration.DigitalPredistortion.DirectDPDStorePredistortionWaveformFile() Amplifier.Configuration.DigitalPredistortion.DirectDPDApply PulseMeasurement.Configuration.Distribution.PulseConfigureResultParameterDistributionEnvelopeModel() PulseMeasurement.Configuration.Trace.Window.Trace.Evaluation PulseMeasurement.Analysis.ResultConfiguration.PulseQueryResultEnvelopeModel() PulseMeasurement.Analysis.ResultConfiguration.ParameterTrend.EnvelopeModelYAxis PulseMeasurement.Analysis.ResultConfiguration.ParameterTrend.EnvelopeModelXAxis PulseMeasurement.Analysis.ResultConfiguration.ParameterTrend.DisplayStyle PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseResultTableEnvelopeModel.All PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseResultTableEnvelopeModel.FallBasePointTime PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseResultTableEnvelopeModel.FallHighPointLevel PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseResultTableEnvelopeModel.FallHighPointTime PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseResultTableEnvelopeModel.FallLowPointLevel PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseResultTableEnvelopeModel.FallLow

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		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseResultTableEnvelopeModel.FallMidPointLevel
		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseResultTableEnvelopeModel.FallMidPointTime
		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseResultTableEnvelopeModel.FallTopPointLevel
		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseResultTableEnvelopeModel.FallTopPointTime
		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseResultTableEnvelopeModel.RiseBasePointTime
		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseResultTableEnvelopeModel.RiseHighPointLevel
		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseResultTableEnvelopeModel.RiseHighPointTime
		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseResultTableEnvelopeModel.RiseLowPointLevel
		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseResultTableEnvelopeModel.RiseLowPointTime
		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseResultTableEnvelopeModel.RiseMidPointLevel
		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseResultTableEnvelopeModel.RiseMidPointTime
		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseResultTableEnvelopeModel.RiseToPPointLevel
		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseResultTableEnvelopeModel.RiseToPPointTime
		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.Power.AmplitudeEnabled
		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.Power.AmplitudeQEnabled
		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.PulseResultTableEnvelopeModel.ResultTableEnvelopeModelLimits()
		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.PulseResultTableEnvelopeModel.AllEnabled
		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.PulseResultTableEnvelopeModel.AllBasePointTimeEnabled
		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.PulseResultTableEnvelopeModel.AllHighPointLevelEnabled
		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.PulseResultTableEnvelopeModel.AllHighPointTimeEnabled
		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.PulseResultTableEnvelopeModel.AllLowPointLevelEnabled
		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.PulseResultTableEnvelopeModel.AllLowPointTimeEnabled
		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.PulseResultTableEnvelopeModel.AllMidPointLevelEnabled
		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.PulseResultTableEnvelopeModel.AllMidPointTimeEnabled



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		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.PulseResultTableEnvelopeModel.FallTopPointLevelEnabled
		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.PulseResultTableEnvelopeModel.FallTopPointTimeEnabled
		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.PulseResultTableEnvelopeModel.RiseBasePointTimeEnabled
		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.PulseResultTableEnvelopeModel.RiseHighPointLevelEnabled
		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.PulseResultTableEnvelopeModel.RiseHighPointTimeEnabled
		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.PulseResultTableEnvelopeModel.RiseLowPointLevelEnabled
		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.PulseResultTableEnvelopeModel.RiseLowPointTimeEnabled
		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.PulseResultTableEnvelopeModel.RiseMidPointLevelEnabled
		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.PulseResultTableEnvelopeModel.RiseMidPointTimeEnabled
		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.PulseResultTableEnvelopeModel.RiseTopPointLevelEnabled
		PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.PulseResultTableEnvelopeModel.RiseTopPointTimeEnabled
		PulseMeasurement.Analysis.ResultConfiguration.ParameterSpectrum.EnvelopeModel
		PulseMeasurement.Analysis.ResultConfiguration.Limit.PulseQueryResultLimitEnvelopeModel()
		LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.ComponentCarrier.SetModulation()
		LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.BeamformingAntennaPortCell
		LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.BeamformingAntennaPortCSI
		LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCH1024QAM.ComponentCarrier.Min
		LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCH1024QAM.ComponentCarrier.Average
		LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCH1024QAM.ComponentCarrier.Max
		LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCH1024QAM.ComponentCarrier.LimitCheckResultAverage
		LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCH1024QAM.ComponentCarrier.LimitCheckResultMax
		LTEUplink.Configuration.IQMeasurements.DataCapture.AnalyzeSingleSubframe
		LTEUplink.Analysis.IQMeasurements.NumericFrameResults.ComponentCarrier.EVMDMRSPUSCH256QAMResult
		LTEUplink.Analysis.IQMeasurements.NumericFrameResults.ComponentCarrier.EVMPUSCH256QAMResult
		LTEUplink.Analysis.IQMeasurements.NumericFrameResults.ComponentCarrier.EVMDMRSPUSCH256QAMLimitCheckResult
		LTEUplink.Analysis.IQMeasurements.NumericFrameResults.ComponentCarrier.EVMPUSCH256QAMLimitCheckResult

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		<p>Noise.Configuration.NoiseSource.Table.List</p> <p>PhaseNoise.CommonMeasurementSettings.Frequency.SignalSearchAutoCount</p> <p>PhaseNoise.CommonMeasurementSettings.Input.LocalOscillatorSource</p> <p>PhaseNoise.CommonMeasurementSettings.Input.LocalOscillatorExternalLevel</p> <p>PhaseNoise.CommonMeasurementSettings.Output.SignalSource.FrequencyStepsize</p> <p>PhaseNoise.CommonMeasurementSettings.TransientAnalysis.Enabled</p> <p>PhaseNoise.CommonMeasurementSettings.TransientAnalysis.Mode</p> <p>PhaseNoise.CommonMeasurementSettings.TransientAnalysis.ReferenceLevel</p> <p>PhaseNoise.CommonMeasurementSettings.TransientAnalysis.Window.YAxisScaleAFCoupling</p> <p>PhaseNoise.CommonMeasurementSettings.TransientAnalysis.Window.YAxisScaleZeroPhasePositioningMode</p> <p>PhaseNoise.CommonMeasurementSettings.TransientAnalysis.Window.YAxisScaleZeroPhasePosition</p> <p>PhaseNoise.CommonMeasurementSettings.TransientAnalysis.Window.YAxisUnit</p> <p>PhaseNoise.CommonMeasurementSettings.TransientAnalysis.Window.Trace.PersistenceEnabled</p> <p>PhaseNoise.CommonMeasurementSettings.TransientAnalysis.Window.Trace.PersistenceDecay</p> <p>PhaseNoise.Configuration.MeasurementRange.Globals.CrossCorrelationOptimizeThreshold</p> <p>PhaseNoise.Configuration.MeasurementRange.Globals.FinishSegment</p> <p>PhaseNoise.Configuration.MeasurementRange.Globals.FinishSegment()</p> <p>WLAN.Configuration.IQMeasurements.TrackingAndChannelEstimation.PreambleChannelEstimation</p> <p>WLAN.Configuration.IQMeasurements.Demodulation.Demod80211ax.PPDUFormatToMeasure</p> <p>WLAN.Configuration.IQMeasurements.Demodulation.Demod80211ax.ChannelBandwidthToMeasure</p> <p>WLAN.Configuration.IQMeasurements.Demodulation.Demod80211ax.HEPPDUConfigFormat</p> <p>WLAN.Configuration.IQMeasurements.Demodulation.Demod80211ax.HEPPDUConfigN_HE_LTF</p> <p>WLAN.Configuration.IQMeasurements.Demodulation.Demod80211ax.HEPPDUConfigHighestRUIndex</p> <p>WLAN.Configuration.IQMeasurements.Demodulation.Demod80211ax.Segment.Channel.HEPPDUConfigHighestRUIndexSubchannel</p> <p>WLAN.Configuration.IQMeasurements.Demodulation.Demod80211ax.Segment.Channel.RULocation.HEPPDUConfigRUIndex</p> <p>WLAN.Configuration.IQMeasurements.Demodulation.Demod80211ax.Segment.Channel.RULocation.HEPPDUConfigUserIndex</p> <p>WLAN.Configuration.IQMeasurements.Demodulation.Demod80211ax.Segment.Channel.RULocation.HEPPDUConfigRUSize</p> <p>WLAN.Configuration.IQMeasurements.Demodulation.Demod80211ax.Segment.Channel.RULocation.UserIndex.HEPPDUConfigMCSIndex</p> <p>WLAN.Configuration.IQMeasurements.Demodulation.Demod80211ax.Segment.Channel.RULocation.UserIndex.HEPPDUConfigNstsPerUser</p> <p>WLAN.Configuration.IQMeasurements.Demodulation.Demod80211ax.Segment.Channel.RULocation.UserIndex.HEPPDUConfigTXBeamforming</p> <p>WLAN.Configuration.IQMeasurements.Demodulation.Demod80211ax.Segment.Channel.RULocation.UserIndex.HEPPDUConfigDCM</p> <p>WLAN.Configuration.IQMeasurements.Demodulation.Demod80211ax.Segment.Channel.RULocation.UserIndex.HEPPDUConfigCoding</p> <p>WLAN.Configuration.IQMeasurements.Demodulation.Demod80211ax.Segment.Channel.RULocation.UserIndex.HEPPDUConfigInsertUser</p>

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		<p>WLAN.Configuration.IQMeasurements.Demodulation.Demod80211ax.Segment.Channel.RULocation.UserIndex.HEPPDUConfigInsertUser()</p> <p>WLAN.Configuration.IQMeasurements.Demodulation.Demod80211ax.Segment.Channel.RULocation.UserIndex.HEPPDUConfigDeleteUser</p> <p>WLAN.Configuration.IQMeasurements.Demodulation.Demod80211ax.Segment.Channel.RULocation.UserIndex.HEPPDUConfigDeleteUser()</p> <p>WLAN.Configuration.IQMeasurements.Demodulation.MIMO.AmplitudeSettingsCoupling</p> <p>WLAN.Configuration.IQMeasurements.Demodulation.MIMO.ReferenceLevelOffsetCoupling</p> <p>WLAN.Configuration.IQMeasurements.Demodulation.MIMO.STC.ReferenceLevelOffset</p> <p>WLAN.Configuration.IQMeasurements.EvaluationRange.AnalysisIntervalOffset</p> <p>WLAN.Configuration.IQMeasurements.EvaluationRange.AnalysisIntervalLengthEnabled</p> <p>WLAN.Configuration.IQMeasurements.EvaluationRange.AnalysisIntervalLength</p> <p>TransientAnalysis.Configuration.Hop.CompensateHopFrequencyDeviation</p> <p>TransientAnalysis.Configuration.Chirp.CompensateChirpRateDeviation</p> <p>DOCSIS.Configuration.SignalDescription.Upstream.ProfileConfiguration.FirstMinislot</p> <p>DOCSIS.Configuration.Demodulation.UpstreamAutoDetection</p> <p>DOCSIS.Configuration.SynchronousBandPowerSettings.PowerUnit</p> <p>DOCSIS.Configuration.SynchronousBandPowerSettings.AutoConfigurationperContinuousMinislotBlock</p> <p>DOCSIS.Configuration.SynchronousBandPowerSettings.AutomaticBandConfiguration</p> <p>DOCSIS.Configuration.SynchronousBandPowerSettings.AdjacentChannelBandsOffsetSubcarriers</p> <p>DOCSIS.Configuration.SynchronousBandPowerSettings.AlternateChannelBandsOffsetSubcarriers</p> <p>DOCSIS.Configuration.SynchronousBandPowerSettings.AdjacentChannelBandsOffsetFrequency</p> <p>DOCSIS.Configuration.SynchronousBandPowerSettings.AlternateChannelBandsOffsetFrequency</p> <p>DOCSIS.Configuration.SynchronousBandPowerSettings.AdjacentChannelBandsBandwidthSubcarriers</p> <p>DOCSIS.Configuration.SynchronousBandPowerSettings.AlternateChannelBandsBandwidthSubcarriers</p> <p>DOCSIS.Configuration.SynchronousBandPowerSettings.AdjacentChannelBandsBandwidthFrequency</p> <p>DOCSIS.Configuration.SynchronousBandPowerSettings.AlternateChannelBandsBandwidthFrequency</p> <p>DOCSIS.Configuration.SynchronousBandPowerSettings.AutoBandsAppliedTo</p> <p>DOCSIS.Configuration.SynchronousBandPowerSettings.UserConfig.BandEnabled</p> <p>DOCSIS.Configuration.SynchronousBandPowerSettings.UserConfig.LocationReference</p> <p>DOCSIS.Configuration.SynchronousBandPowerSettings.UserConfig.LocationSubcarriers</p> <p>DOCSIS.Configuration.SynchronousBandPowerSettings.UserConfig.BandwidthSubcarriers</p> <p>DOCSIS.Configuration.SynchronousBandPowerSettings.UserConfig.BandwidthFrequency</p> <p>DOCSIS.Analysis.Results.Band.SynchronousPowerBandResults</p> <p>* Modified properties: VectorSignalAnalysis.Analysis.Trace.Traces.Window.Evaluation - added Window repeated capability</p> <p>* Modified Range Tables: - SEMFilterType RSSPECAN_ATTR_SEM_RANGE_FILTER_TYPE New items: P5 - PulseParameterPower</p>

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		<p>RSSPECAN_ATTR_PULSE_RESULT_PARAMETER_TREND_POWER_Y_AXIS,  RSSPECAN_ATTR_PULSE_RESULT_PARAMETER_TREND_POWER_X_AXIS,  RSSPECAN_ATTR_PULSE_PARAMETER_SPECTRUM_POWER</p> <p>items: I, Q</p> <p>- LTEDownlinkModulation  RSSPECAN_ATTR_LTE_DOWNLINK_PDSCH_ALLOCATION_MODULATION_FSV,  RSSPECAN_ATTR_LTE_DOWNLINK_PDSCH_ALLOCATION_MODULATION,  RSSPECAN_ATTR_LTE_DOWNLINK_MBSFN_SUBFRAME_PMCH_MODULATION_FSV,  RSSPECAN_ATTR_LTE_DOWNLINK_MBSFN_SUBFRAME_PMCH_MODULATION</p> <p>New items: QAM1024</p> <p>- rsspecan_rngWlanStandard  RSSPECAN_ATTR_WLAN_STAN</p> <p>Range changed to &lt;0;10&gt;</p> <p>- GuardIntevalLength  RSSPECAN_ATTR_WLAN_GUARD_INTERVAL_LENGTH</p> <p>New items: L1G1, L1G2, L2G2, L2G1, L4G4</p> <p>- BeamformingAntennaPort  RSSPECAN_ATTR_LTE_DOWNLINK_BEAMFORMING_ANTENNA_PORT_FSV,  RSSPECAN_ATTR_LTE_DOWNLINK_BEAMFORMING_ANTENNA_PORT</p> <p>New items: AP_11, AP_12, AP_13, AP_14, All</p> <p>LTEDownlinkLayoutType  New items: CellRSMagnitude, CellRSPPhase, CSIRSMagnitude, CSIRSPPhase,  BeamformingAllocationSummary, UERSPhase, Diagram, FallingPeriod1, FallingPeriod2, OnOffPowerList,  RisingPeriod1, RisingPeriod2, PeakList</p> <p>LTEUplinkLayoutType - New items: Diagram, PeakList</p> <p>DOCSISLayoutType.PLCMessages - Help changed ("PLC Messages (downstream only)", "PLC Messages (downstream only)")</p> <p>DOCSISLayoutType.PLCMessages - Description changed ("PLC Messages (downstream only)", "PLC Messages (downstream only)")</p> <p>DOCSISLayoutType - New items: SynchronousBandPower</p> <p>PhaseNoiseMeasurement – RSSPECAN_ATTR_PHASE_MEASUREMENT</p> <p>New items: AdditivePulsedPhaseNoise, BasebandNoise</p> <p>PhaseNoiseLayoutType New items: Phase</p> <p>DocsisUpstreamModulation -  RSSPECAN_ATTR_DOCSIS_UPSTREAM_PROFILE_CONFIGURATION_MODULATION New items:  QAM32, Unused</p>
3.8.0	12/2016	<p>* Added support for FSW 2.50, FSWP 1.30</p> <p>* New properties/methods:</p> <ul style="list-style-type: none"> <li>- RsSpecAn.BasicOperation.Transducer.Generate()</li> <li>- RsSpecAn.BasicOperation.Transducer.File.Import</li> <li>- RsSpecAn.BasicOperation.Transducer.File.TransducerFactorExport()</li> <li>- RsSpecAn.Trace.LoadTraceFromFile()</li> <li>- RsSpecAn.Trace.Type</li> <li>- RsSpecAn.Trace.DataImport.ImportAll</li> </ul>

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		<ul style="list-style-type: none"> <li>- RsSpecAn.Amplitude.InputImpedanceUser</li> <li>- RsSpecAn.Amplitude.InputImpedancePadType</li> <li>- RsSpecAn.Limit.File.Import</li> <li>- RsSpecAn.Limit.File.LimitExport()</li> <li>- RsSpecAn.Measurement.SpuriousApplication.Mode</li> <li>- RsSpecAn.Measurement.SpuriousApplication.Configuration.CarrierReferencePowerReference</li> <li>- RsSpecAn.Measurement.SpuriousApplication.Configuration.CarrierReferenceCarrierLevel</li> <li>- RsSpecAn.Measurement.SpuriousApplication.Configuration.CarrierAdjustAuto</li> <li>- RsSpecAn.Measurement.SpuriousApplication.Configuration.TypeOfSearch</li> <li>- RsSpecAn.Measurement.SpuriousApplication.Configuration.PerformedSteps</li> <li>- RsSpecAn.Measurement.SpuriousApplication.Configuration.MarkResiduals</li> <li>- RsSpecAn.Measurement.SpuriousApplication.Configuration.SERemoveResiduals</li> <li>- RsSpecAn.Measurement.SpuriousApplication.Configuration.SETransferSearchSettings</li> <li>- RsSpecAn.Measurement.SpuriousApplication.Configuration.SETransferSpursToDirectedSearch()</li> <li>- RsSpecAn.Measurement.SpuriousApplication.DirectedSearch.SearchLimitOffset</li> <li>- RsSpecAn.Measurement.SpuriousApplication.DirectedSearch.MaximumFinalRBW</li> <li>- RsSpecAn.Measurement.SpuriousApplication.DirectedSearch.NumberFFTAverages</li> <li>- RsSpecAn.Measurement.SpuriousApplication.DirectedSearch.PeakExcursion</li> <li>- RsSpecAn.Measurement.SpuriousApplication.DirectedSearch.ReferenceLevel</li> <li>- RsSpecAn.Measurement.SpuriousApplication.DirectedSearch.Detector</li> <li>- RsSpecAn.Measurement.SpuriousApplication.DirectedSearch.RFAttenuation</li> <li>- RsSpecAn.Measurement.SpuriousApplication.DirectedSearch.PreamplifierState</li> <li>- RsSpecAn.Measurement.SpuriousApplication.DirectedSearch.Preamplifier</li> <li>- RsSpecAn.Measurement.SpuriousApplication.DirectedSearch.SaveTable()</li> <li>- RsSpecAn.Measurement.SpuriousApplication.DirectedSearch.SaveTable</li> <li>- RsSpecAn.Measurement.SpuriousApplication.DirectedSearch.LoadTable()</li> <li>- RsSpecAn.Measurement.SpuriousApplication.DirectedSearch.LoadTable</li> <li>- RsSpecAn.Measurement.SpuriousApplication.DirectedSearch.SearchSettings()</li> <li>- RsSpecAn.Measurement.SpuriousApplication.WideSearch.ClearRanges</li> <li>- RsSpecAn.Measurement.SpuriousApplication.WideSearch.LoadRanges()</li> <li>- RsSpecAn.Measurement.SpuriousApplication.WideSearch.LoadRanges</li> <li>- RsSpecAn.Measurement.SpuriousApplication.WideSearch.SaveRanges()</li> <li>- RsSpecAn.Measurement.SpuriousApplication.WideSearch.Save</li> <li>- RsSpecAn.Measurement.SpuriousApplication.WideSearch.Range.ResolutionBandwidthAuto</li> <li>- RsSpecAn.Measurement.SpuriousApplication.WideSearch.Range.LimitOffset</li> <li>- RsSpecAn.Measurement.SpuriousApplication.WideSearch.Range.MaximumFinalRBW</li> <li>- RsSpecAn.Measurement.SpuriousApplication.WideSearch.Range.SEListRangeNumberFFTAverages</li> <li>- RsSpecAn.Measurement.SpuriousApplication.WideSearch.Range.PeakExcursion</li> <li>- RsSpecAn.Measurement.SpuriousApplication.WideSearch.Range.SignalNoiseRatio</li> <li>- RsSpecAn.Measurement.SpuriousApplication.WideSearch.Range.ThresholdStart</li> <li>- RsSpecAn.Measurement.SpuriousApplication.WideSearch.Range.ThresholdStop</li> </ul>

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		<ul style="list-style-type: none"> <li>- RsSpecAn.Measurement.IQ.QueryIQDataFormat()</li> <li>- RsSpecAn.SpectrogramAndRealtimeSpectrumAnalyzer.BandwidthSettings.DwellTimeAuto</li> <li>- RsSpecAn.SpectrogramAndRealtimeSpectrumAnalyzer.BandwidthSettings.DwellTime</li> <li>- RsSpecAn.Amplifier.Configuration.InputsandOutputs.SetupFromGenerator</li> <li>- RsSpecAn.Amplifier.Configuration.InputsandOutputs.AmplifierSetupFromGenerator()</li> <li>- RsSpecAn.Amplifier.Configuration.InputsandOutputs.GeneratorDigitalAttenuation</li> <li>- RsSpecAn.Amplifier.Configuration.InputsandOutputs.GeneratorDigitalAttenuationState</li> <li>- RsSpecAn.Amplifier.Configuration.InputsandOutputs.GeneratorRFOutput</li> <li>- RsSpecAn.Amplifier.Configuration.InputsandOutputs.GeneratorRFOutputState</li> <li>- RsSpecAn.Amplifier.Configuration.DigitalPredistortion.DPDMethod</li> <li>- RsSpecAn.Amplifier.Configuration.DigitalPredistortion.GenerateWaveformFile</li> <li>- RsSpecAn.Amplifier.Configuration.DigitalPredistortion.DPDGenerateWaveformFile()</li> <li>- RsSpecAn.Amplifier.Configuration.DigitalPredistortion.AmplifierDPDExportWaveformFile</li> <li>- RsSpecAn.Amplifier.Configuration.DigitalPredistortion.DPDExportWaveformFile()</li> <li>- RsSpecAn.Amplifier.Analysis.ResultSummary.AmplifierDisplayWindowTableItemMACCAAll</li> <li>- RsSpecAn.Amplifier.Analysis.ResultSummary.AmplifierDisplayWindowTableItemPowerAll</li> <li>- RsSpecAn.Amplifier.Analysis.ResultSummary.AmplifierDisplayWindowTableItemVoltCurrAll</li> <li>- RsSpecAn.Amplifier.Analysis.ResultSummary.AMPMDefinition</li> <li>- RsSpecAn.Amplifier.Analysis.ResultSummary.Window.AmplifierPowerReference</li> <li>- RsSpecAn.Amplifier.Analysis.ResultSummary.Window.AmplifierParametersSweepTableItemAll</li> <li>-</li> <li>RSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseAnalysisPulseResultTablePower.PulseResultTablePowerAmplitudeI</li> <li>-</li> <li>RSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseAnalysisPulseResultTablePower.PulseResultTablePowerAmplitudeQ</li> <li>- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.Limit.PulseQueryResultLimitPower()</li> <li>- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.Limit.PulseQueryResultLimitTiming()</li> <li>- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.Limit.PulseQueryResultLimitFrequency()</li> <li>- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.Limit.PulseQueryResultLimitPhase()</li> <li>-</li> <li>RSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.SignalCharacteristics.ComponentCarrier.ReferencePowerCarrier</li> <li>-</li> <li>RSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.ComponentCarrier.TriggerToFrameResultCarr</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Input.BasebandInputConnector</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.VCO.State</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.VCO.Sweep.FixSource</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.VCO.Sweep.InitialSettlingTime</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.VCO.Sweep.SettlingTime</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.VCO.Sweep.FrequencyResolution</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.VCO.Sweep.Points</li> </ul>

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Driver history for C#, Visual Basic .NET		
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		<ul style="list-style-type: none"> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.VCO.Sweep.Source</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.VCO.Sweep.Start</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.VCO.Sweep.Stop</li> <li>-</li> <li>RsSpecAn.PhaseNoise.CommonMeasurementSettings.SpotNoisevsTune.SpotNoisevsTuneMeasurementState</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.SpotNoisevsTune.Sweep.InitialSettlingTime</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.SpotNoisevsTune.Sweep.SettlingTime</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.SpotNoisevsTune.Sweep.Points</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.SpotNoisevsTune.Sweep.Source</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.SpotNoisevsTune.Sweep.Start</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.SpotNoisevsTune.Sweep.Stop</li> <li>- RsSpecAn.VectorSignalAnalysis.Analysis.Trace.FetchSymbolErrors()</li> <li>-</li> <li>RsSpecAn.DOCSIS.Configuration.SignalDescription.OFDMChannelDescription.DOCSISNCPModulation</li> <li>- RsSpecAn.DOCSIS.Analysis.PLCInformation.Timestamp</li> <li>- RsSpecAn.DOCSIS.Analysis.PLCInformation.DOCSISFetchPLCNCPSubcarriers()</li> <li>- RsSpecAn.DOCSIS.Analysis.PLCInformation.NCPChangeCount</li> <li>- RsSpecAn.DOCSIS.Analysis.PLCInformation.NCPChannelID</li> <li>- RsSpecAn.DOCSIS.Analysis.PLCInformation.NCPModulation</li> <li>- RsSpecAn.DOCSIS.Analysis.PLCInformation.OFDMChangeCount</li> <li>- RsSpecAn.DOCSIS.Analysis.PLCInformation.DOCSISFetchPLCOFDMCyclicPrefixLength</li> <li>- RsSpecAn.DOCSIS.Analysis.PLCInformation.DOCSISFetchPLCOFDMPilotsSubcarriers()</li> <li>- RsSpecAn.DOCSIS.Analysis.PLCInformation.DOCSISFetchPLCOFDMChannelID</li> <li>- RsSpecAn.DOCSIS.Analysis.PLCInformation.DOCSISFetchPLCOFDMFFTLength</li> <li>- RsSpecAn.DOCSIS.Analysis.PLCInformation.DOCSISFetchPLCOFDMExcludedSubcarriers()</li> <li>- RsSpecAn.DOCSIS.Analysis.PLCInformation.DOCSISFetchPLCOFDMStartIndexL</li> <li>- RsSpecAn.DOCSIS.Analysis.PLCInformation.DOCSISFetchPLCOFDMRollOff</li> <li>- RsSpecAn.DOCSIS.Analysis.PLCInformation.DOCSISFetchPLCOFDMspectrumLocation</li> <li>- RsSpecAn.DOCSIS.Analysis.PLCInformation.DOCSISFetchPLCOFDMTimeInterleavingDepth</li> <li>- RsSpecAn.DOCSIS.Analysis.PLCInformation.Profile.Subcarriers()</li> <li>- RsSpecAn.DOCSIS.Analysis.PLCInformation.Profile.ChangeCount</li> <li>- RsSpecAn.DOCSIS.Analysis.PLCInformation.Profile.ChannelID</li> <li>- RsSpecAn.UtilityFunctions.WriteCommandWithOPCSync()</li> <li>- RsSpecAn.UtilityFunctions.QueryWithOPCSync()</li> <li> </li> <li>* Modified properties/methods:</li> <li>- RsSpecAn.Amplifier.Configuration.InputsandOutputs.GeneratorSegment - SCPI command fixed</li> <li>- RsSpecAn.TransientAnalysis.Analysis.EvaluationBasis.EvaluationBasis - Repeated Capability Window added</li> <li>- RsSpecAn.DOCSIS.Deprecated.DOCSISNCPModulation - This attribute is deprecated. Use RSSPECAN_ATTR_DOCSIS_NCP_MODULATION instead it.</li> <li>- instead of attribute _driver.Basic.Operation.Transducer.File Name use new method: _driver.Basic</li> </ul>

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		<p>Operation.Transducer.Generate(string fileName)</p> <ul style="list-style-type: none"> <li>- _driver.Basic Operation.Transducer.Catalog to _driver.Basic Operation.Transducer.Set Catalog</li> <li>- _driver.Basic Operation.Transducer.Configure Range() to _driver.Basic Operation.Transducer.Set Configure Range()</li> </ul> <p>* Modified Repeated Capabilities:</p> <ul style="list-style-type: none"> <li>- Range</li> </ul> <p>* Modified Range Tables:</p> <ul style="list-style-type: none"> <li>- rsspecan_rngListRangInpAtt - RSSPECAN_ATTR_SE_LIST_RANG_INP_ATT Range changed to &lt;0.0;79.0&gt;</li> <li>- rsspecan_rngRBW - RSSPECAN_ATTR_SE_LIST_RANG_BAND Range changed to &lt;1.0;50000000&gt;</li> <li>- AmplAttenuationMode - RSSPECAN_ATTR_ATTENUATION_MODE New items: LowNoise</li> <li>- LayoutWindowType - New items: PLCMessages, PulseIQ, Harmonic, IntegratedNoise, Power, Sensitivity, SpotNoiseVsTune, SupplyCV</li> <li>- PulseParameterPower - RSSPECAN_ATTR_PULSE_RESULT_PARAMETER_TREND_POWER_Y_AXIS, RSSPECAN_ATTR_PULSE_RESULT_PARAMETER_TREND_POWER_X_AXIS, RSSPECAN_ATTR_PULSE_PARAMETER_SPECTRUM_POWER New items: AmplitudeI, AmplitudeQ</li> <li>- VSAModulPSKFormat - RSSPECAN_ATTR_VSA_MODULATION_PSK_FORMAT New items: MNPI2</li> <li>- AmplifierLayoutWindowType - New items: AMtoEVM</li> <li>- DocsisModulation - RSSPECAN_ATTR_DOCSIS_MODULATION New items: ZeroBit</li> <li>- PulseLayoutType - New items: PulseIQ</li> <li>- DOCSISLayoutType - New items: PLCMessages</li> <li>- PhaseNoiseLayoutType - New items: Harmonic, IntegratedNoise, Power, Sensitivity, SpotNoiseVsTune, SupplyCV, Frequency</li> </ul>
3.7.0.0	09/2016	<ul style="list-style-type: none"> <li>* Added support for FSW 2.40, FSWP 1.40, FSV 3.10, FPS 1.31</li> <li>* Installer compliant with IVI 3-17: <ul style="list-style-type: none"> <li>- side-by-side installation - more driver versions can be installed at the same time, older versions must be uninstalled manually</li> <li>- installation paths changed <ul style="list-style-type: none"> <li>64-bit driver installation path: "c:\Program Files\IVI Foundation\IVI\Microsoft.NET\Framework64\v4.0.30319\RohdeSchwarz.RsSpecAn 1.7.0.0"</li> <li>32-bit driver installation path: "c:\Program Files (x86)\IVI Foundation\IVI\Microsoft.NET\Framework32\v4.0.30319\RohdeSchwarz.RsSpecAn 1.7.0.0"</li> </ul> </li> </ul> </li> </ul>



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		<ul style="list-style-type: none"> <li>* New properties/methods:</li> <li>- RsSpecAn.System.TreeWalking</li> <li>- RsSpecAn.HardCopy.Content</li> <li>- RsSpecAn.HardCopy.PagePrintingState</li> <li>- RsSpecAn.HardCopy.Destination.PageMarginTop</li> <li>- RsSpecAn.HardCopy.Destination.PageMarginLeft</li> <li>- RsSpecAn.HardCopy.Destination.PageMarginBottom</li> <li>- RsSpecAn.HardCopy.Destination.PageMarginRight</li> <li>- RsSpecAn.HardCopy.Destination.PageMarginUnit</li> <li>- RsSpecAn.HardCopy.Destination.WindowsCount</li> <li>- RsSpecAn.HardCopy.Destination.HcopyWindowsScale</li> <li>- RsSpecAn.FileSpecAn.Manager.FileDirectory()</li> <li>- RsSpecAn.FileSpecAn.Manager.FileDirectoryPath()</li> <li>- RsSpecAn.Service.InternalWidebandCalibrationFrequency</li> <li>- RsSpecAn.Measurement.IQ.IQBandwidthExtention</li> <li>- RsSpecAn.Measurement.IQ.ForceIQBandwidthExtension()</li> <li>- RsSpecAn.MultiCarrierGroupDelay.Configuration.MultiCarrierConfig.ReferenceType</li> <li>- RsSpecAn.MultiCarrierGroupDelay.Configuration.MultiCarrierConfig.ReferenceFrequency</li> <li>- RsSpecAn.MultiCarrierGroupDelay.Configuration.MultiCarrierConfig.Layout.AddWindow()</li> <li>- RsSpecAn.MultiCarrierGroupDelay.Configuration.MultiCarrierConfig.Layout.ReplaceWindow()</li> <li>- RsSpecAn.Amplifier.Configuration.SynchronizingMeasurementData.IQData</li> <li>- RsSpecAn.Amplifier.Configuration.PowerServoing.MaximumInput</li> <li>- RsSpecAn.Amplifier.Configuration.PowerServoing.ExpectedGain</li> <li>- RsSpecAn.Amplifier.Configuration.PowerServoing.TargetOutputPower</li> <li>- RsSpecAn.Amplifier.Configuration.PowerServoing.MaximumOutputDeviation</li> <li>- RsSpecAn.Amplifier.Configuration.PowerServoing.MeasurementAuto</li> <li>- RsSpecAn.Amplifier.Configuration.PowerServoing.MeasurementTime</li> <li>- RsSpecAn.Amplifier.Configuration.PowerServoing.CaptureLength</li> <li>- RsSpecAn.Amplifier.Configuration.PowerServoing.Start</li> <li>- RsSpecAn.Amplifier.Configuration.PowerServoing.Stop</li> <li>- RsSpecAn.Amplifier.Analysis.Results.PowerAllResultsSummary()</li> <li>-</li> <li>- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.ConfigurableSubframesFSV</li> <li>-</li> <li>- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.UsedAllocationsFSV</li> <li>-</li> <li>- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.IDFSV</li> <li>-</li> <li>- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.VRBGapFSV</li> </ul>

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Revision	Date	Note
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.PowerFSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.StartOffsetFSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.ResourceBlocksFSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.ResourceBlocksOffsetFSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.LTEDownlinkPDSCHAllocationModulationFSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.PrecodingFSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.CodewordToLayerMappingFSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.ScramblingIdentityFSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.SingleLayerAntennaPortFSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.CodebookIndexFSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.CyclicDelayDiversityFSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PositioningReferenceSignal.EnabledFSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PositioningReferenceSignal.BandwidthFSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PositioningReferenceSignal.ConfigurationIndexFSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PositioningReferenceSignal.SubframesFSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PositioningReferenceSignal.RelativePowerFSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PositioningReferenceSignal.Frame

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		NumberOffsetFSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.CSIReferenceSignal.EnabledFSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.CSIReferenceSignal.AntennaPortsFSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.CSIReferenceSignal.ConfigurationIndexFSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.CSIReferenceSignal.OverwritePDSCHFSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.CSIReferenceSignal.RelativePowerFSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.CSIReferenceSignal.SubframeConfigurationFSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.CSIReferenceSignal.FrameNumberOffsetFSV
		-
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.SymbolOffsetFSV
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PBCH.EnabledFSV
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PBCH.RelativePowerFSV
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PCFICH.EnabledFSV
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PCFICH.RelativePowerFSV
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PHICH.DurationFSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PHICH.NumberOfGroupsFSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PHICH.EnhancedTestModelsFSV
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PHICH.NgFSV
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PHICH.RelativePowerFSV
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDCCH.FormatFSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDCCH.NumberofPDCCHsFSV
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDCCH.RelativePowerFSV
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDCCH.PowerRatioFSV
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.EPDCCH.PRBPairsFSV
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.EPDCCH.LocalizedFSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.EPDCCH.RelativePowerFSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.EPDCCH.RBAssignmentFSV
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.EPDCCH.SetIDFSV
		-

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		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MBSFNCharacteristics.EnabledFSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MBSFNCharacteristics.RelativePowerFSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MBSFNCharacteristics.ArealDFS
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MBSFNCharacteristics.NonMBSFRegionLengthFSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MBSFNCharacteristics.Subframe.EnabledFSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MBSFNCharacteristics.Subframe.PMCHEnabledFSV
		-
		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MBSFNCharacteristics.Subframe.PMCHModulationFSV
		-
		- RsSpecAn.LTEDownlink.Analysis.SignalDetection
		- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ConstellationAllocationFSV
		- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ConstellationAllocationAllFSV
		- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ConstellationCarrierFSV
		- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ConstellationCarrierAllFSV
		- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ConstellationCodewordFSV
		- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ConstellationCodewordAllFSV
		- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.BeamformingAntennaPortFSV
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCHQPSK.LimitCheckResultAverageFSV
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCHQPSK.LimitCheckResultMaxFSV
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCH16QAM.LimitCheckResultAverageFSV
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCH16QAM.LimitCheckResultMaxFSV
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCH64QAM.LimitCheckResultAverageFSV
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCH64QAM.LimitCheckResultMaxFSV
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCH256QAM.MinFSV
		-

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		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCH256QAM.AverageFSV
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCH256QAM.MaxFSV
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalChannel.LimitCheckResultAverageFSV
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalChannel.LimitCheckResultMaxFSV
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalSignal.LimitCheckResultAverageFSV
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalSignal.LimitCheckResultMaxFSV
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.FrequencyError.LimitCheckResultAverageFSV
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.FrequencyError.LimitCheckResultMaxFSV
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.GainImbalance.LimitCheckResultAverageFSV
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.GainImbalance.LimitCheckResultMaxFSV
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.IQOffset.LimitCheckResultAverageFSV
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.IQOffset.LimitCheckResultMaxFSV
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.QuadratureError.LimitCheckResultAverageFSV
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.QuadratureError.LimitCheckResultMaximumFSV
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.SamplingError.LimitCheckResultAverageFSV
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.SamplingError.LimitCheckResultMaximumFSV
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.CCDFTTable.QueryLTEDownlinkCCDFResults()
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.CCDFTTable.QueryLTEDownlinkCCDFStatisticalResults()

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Revision	Date	Note
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.CCDFTable.QueryLTEDownlinkCCDFStatisticalAllResults() - RsSpecAn.LTEDownlink.Analysis.Marker.MarkerZAxis - RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.NumberofResourceBlocksFSV
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AdvancedSettings.FrameNumberOffsetFSV
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AdvancedSettings.RadioNetworkTemporaryIdentifierFSV
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AdvancedSettings.ComponentCarrier.DRSCellID
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AdvancedSettings.ComponentCarrier.DRSCellIDValue
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.PresentFSV
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.SubframeConfigurationFSV
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.MaxUpPtsFSV
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.BandwidthB_SRSFSV
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.HoppingBWFSV
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.CyclicShiftNCSFSV
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.RelativePowerFSV
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.BandwidthConfigurationC_SRSFSV
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.ConfigurationIndexFSV
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.TransmissionCombFSV
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.N_RRCFS

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		V
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.ANTXFSV
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUCCHStructure.ResourceBlocksFSV
		V
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUCCHStructure.ResourceBlocksAutoFSV
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUCCHStructure.CyclicShiftsFSV
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUCCHStructure.DeltaShiftFSV
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUCCHStructure.FormatFSV
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUCCHStructure.BandwidthFSV
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUCCHStructure.ResourceIndexFSV
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUCCHStructure.ComponentCarrier.PUCCHCellID
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUCCHStructure.ComponentCarrier.PUCCHCellIDValue
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PRACHStructure.ConfigurationFSV
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PRACHStructure.RestrictedSetFSV
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PRACHStructure.FrequencyOffsetFSV
		V
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PRACHStructure.NcsConfigurationFSV
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PRACHStructure.LogicalRootSequenceIndexFSV
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PRACHStructure.SequenceIndexFSV
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PRACHStructure.SequenceIndexValueFSV
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PRACHStructure.AutomaticPreambleMappingFSV
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PRACHStructure.FrequencyIndexFSV
		V

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		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PRACHStructure.HalfFrameIndicatorFSV
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDemodulation.LocalOscillatorLocation
		- RsSpecAn.LTEUplink.Analysis.SignalDetection
		- RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.PreambleSelectionFSV
		- RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.AllPreamblesFSV
		- RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.ConstellationAllocationFSV
		- RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.ConstellationAllocationAllFSV
		- RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.ConstellationCarrierFSV
		- RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.ConstellationCarrierAllFSV
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.EVMDMRSPUSCHQPSKLimitCheckResultFSV
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.EVMDMRSPUSCH64QAMLimitCheckResultFSV
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.EVMDMRSPUSCH16QAMLimitCheckResultFSV
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.EVMDMRSPUCCHLimitCheckResultFSV
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.EVMPUCCHLimitCheckResultFSV
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.EVMPRACHLimitCheckResultFSV
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.EVMPUSCHQPSKLimitCheckResultFSV
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.EVMPUSCH64QAMLimitCheckResultFSV
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.EVMPUSCH16QAMLimitCheckResultFSV
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMAll.LimitCheckResultAverageFSV
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMAll.LimitCheckResultMaxFSV
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalChannel.LimitCheckResultAverageFSV
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalChannel.LimitCheckResultMaxFSV
		-



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		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMPPhysicalSignal.LimitCheckResultAverageFSV
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMPPhysicalSignal.LimitCheckResultMaxFSV
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.FrequencyError.LimitCheckResultAverageFSV
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.FrequencyError.LimitCheckResultMaxFSV
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.GainImbalance.LimitCheckResultAverageFSV
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.GainImbalance.LimitCheckResultMaxFSV
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.IQOffset.LimitCheckResultAverageFSV
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.IQOffset.LimitCheckResultMaxFSV
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.QuadratureError.LimitCheckResultAverageFSV
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.QuadratureError.LimitCheckResultMaximumFSV
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.SamplingError.LimitCheckResultAverageFSV
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.SamplingError.LimitCheckResultMaximumFSV
		-
		- RsSpecAn.LTEUplink.Analysis.Marker.MarkerZAxis
		- RsSpecAn.LTEUplink.Analysis.Marker.QueryLTEUplinkMarkerZAxisAll()
		- RsSpecAn.Noise.Configuration.MeasurementFrequency.LocalOscillatorMode
		- RsSpecAn.Noise.Configuration.MeasurementFrequency.LocalOscillatorFrequency
		-
		RsSpecAn.Noise.Configuration.MeasurementFrequency.SingleFrequency.DefineFrequencyEntriesTable()
		- RsSpecAn.Noise.Analysis.Display.GraphicalResults.NoiseTrace.NoiseResultSummaryDisplay()
		- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Output.SignalSource.DUTBypass
		- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Output.SignalSource.PulseModulation
		- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Output.SignalSource.PulsePeriod
		- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Output.SignalSource.PulseWidth
		- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Output.SignalSource.PulseTriggerOutput

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		<ul style="list-style-type: none"> <li>- RsSpecAn.PhaseNoise.Configuration.GateType</li> <li>- RsSpecAn.PhaseNoise.Configuration.Control.Verify.Range</li> <li>- RsSpecAn.PhaseNoise.Analysis.GraphicalResultsDisplay.YAxisScaling.YAxisUnit</li> <li>- RsSpecAn.WLAN.Analysis.IQMeasurementsConfiguration.SpectrumFlatnessUnit</li> <li>- RsSpecAn.WLAN.Analysis.Results.ErrorParameters.ChannelGain.FetchWLANEffectiveChannelGain()</li> <li>- RsSpecAn.WLAN.Analysis.Results.ErrorParameters.ChannelGain.FetchWLANPhysicalChannelGain()</li> <li>- RsSpecAn.WLAN.Analysis.Results.LimitCheckResults.LimitLine.Limit.GetWLANUpperLimitLine()</li> <li>- RsSpecAn.WLAN.Analysis.Results.LimitCheckResults.LimitLine.Limit.GetWLANLowerLimitLine()</li> <li>- RsSpecAn.WIGIG.Analysis.Results.ConfigureWIGIGResultTable()</li> <li>- RsSpecAn.WIGIG.Analysis.Results.BERPPDU.BERPPDUHeaderMinimum</li> <li>- RsSpecAn.WIGIG.Analysis.Results.BERPPDU.BERPPDUHeaderAverage</li> <li>- RsSpecAn.WIGIG.Analysis.Results.BERPPDU.BERPPDUHeaderMaximum</li> <li>- RsSpecAn.WIGIG.Analysis.Results.BERPPDU.BERPPDUPayloadMinimum</li> <li>- RsSpecAn.WIGIG.Analysis.Results.BERPPDU.BERPPDUPayloadAverage</li> <li>- RsSpecAn.WIGIG.Analysis.Results.BERPPDU.BERPPDUPayloadMaximum</li> <li>- RsSpecAn.TransientAnalysis.Analysis.Trace.Window.Trace.TransientTraceEvaluation</li> <li>-</li> <li>RsSpecAn.DOCSIS.Configuration.SignalDescription.OFDMChannelDescription.OFDMUSSpectrumLocation</li> <li>-</li> <li>RsSpecAn.DOCSIS.Configuration.SignalDescription.ProfileConfiguration.NextCodewordPointer.NumberOfEntries</li> <li>-</li> <li>RsSpecAn.DOCSIS.Configuration.SignalDescription.ProfileConfiguration.NextCodewordPointer.Modulation <ul style="list-style-type: none"> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.ProfileConfiguration.NextCodewordPointer.Start</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.ProfileConfiguration.NextCodewordPointer.Stop</li> </ul> </li> <li>-</li> <li>RsSpecAn.DOCSIS.Configuration.SignalDescription.ProfileConfiguration.NextCodewordPointer.Increment</li> <li>-</li> <li>RsSpecAn.DOCSIS.Configuration.SignalDescription.ProfileConfiguration.NextCodewordPointer.DOCSISNextCodewordPointerSet() <ul style="list-style-type: none"> <li>- RsSpecAn.DOCSIS.Configuration.EvaluationRange.LimitCheckState</li> <li>- RsSpecAn.DOCSIS.Configuration.EvaluationRange.SymbolSize</li> <li>- RsSpecAn.DOCSIS.Configuration.DisplaySettings.AutoDetect</li> <li>- RsSpecAn.DOCSIS.Configuration.DisplaySettings.ResultSummaryUnit</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.ContinuousPilotsAverage</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.ContinuousPilotsMaximum</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.ContinuousPilotsMinimum</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.DataAverage</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.DataMaximum</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.DataMinimum</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.PowerPilotsAverage</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.PowerPilotsMaximum</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.PowerPilotsMinimum</li> </ul> </li> </ul>

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Revision	Date	Note
		<ul style="list-style-type: none"> <li>- RsSpecAn.DOCSIS.Analysis.Results.ScatteredPilotsAverage</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.ScatteredPilotsMaximum</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.ScatteredPilotsMinimum</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.PhysicalLinkChannelAverage</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.PhysicalLinkChannelMaximum</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.PhysicalLinkChannelMinimum</li> <li>- RsSpecAn.Avionics.Mode</li> <li>- RsSpecAn.Avionics.Configuration.MeasurementType</li> <li>- RsSpecAn.Avionics.Configuration.FundamentalFrequencyIdentity</li> <li>- RsSpecAn.Avionics.Configuration.Frequency</li> <li>- RsSpecAn.Avionics.Configuration.State</li> <li>- RsSpecAn.Avionics.Configuration.HarmonicFrequency</li> <li>- RsSpecAn.Avionics.Configuration.Layout.AddWindow()</li> <li>- RsSpecAn.Avionics.Configuration.Layout.ReplaceWindow()</li> <li>- RsSpecAn.Avionics.Configuration.DataAcquisition.Auto</li> <li>- RsSpecAn.Avionics.Configuration.DataAcquisition.DemodulationBandwidth</li> <li>- RsSpecAn.Avionics.Configuration.DataAcquisition.ResolutionBandwidthState</li> <li>- RsSpecAn.Avionics.Configuration.DataAcquisition.ResolutionBandwidth</li> <li>- RsSpecAn.Avionics.Configuration.Demodulation.AFSpectrum.AFStartFrequency</li> <li>- RsSpecAn.Avionics.Configuration.Demodulation.AFSpectrum.AFStopFrequency</li> <li>- RsSpecAn.Avionics.Configuration.Demodulation.AFSpectrum.AFCenterFrequency</li> <li>- RsSpecAn.Avionics.Configuration.Demodulation.AFSpectrum.AFSpan</li> <li>- RsSpecAn.Avionics.Configuration.Demodulation.AFSpectrum.AFFullSpan</li> <li>- RsSpecAn.Avionics.Configuration.Unit.ILSSDMUnit</li> <li>- RsSpecAn.Avionics.Configuration.Unit.VORDirection</li> <li>- RsSpecAn.Avionics.Analysis.Results.AvionicsQueryAMDepthResults()</li> <li>- RsSpecAn.Avionics.Analysis.Results.MorseCode</li> <li>- RsSpecAn.Avionics.Analysis.Results.RFLevelResults</li> <li>- RsSpecAn.Avionics.Analysis.Results.DifferenceInDepthofModulation</li> <li>- RsSpecAn.Avionics.Analysis.Results.CarrierOffsetResults</li> <li>- RsSpecAn.Avionics.Analysis.Results.VORFMDeviation</li> <li>- RsSpecAn.Avionics.Analysis.Results.VORFMFrequency</li> <li>- RsSpecAn.Avionics.Analysis.Results.PhaseResults</li> <li>- RsSpecAn.Avionics.Analysis.Results.RFFrequencySignal</li> <li>- RsSpecAn.Avionics.Analysis.Results.ILSSDM</li> <li>- RsSpecAn.Avionics.Analysis.Results.AvionicsQueryAFFrequency()</li> <li>- RsSpecAn.Avionics.Analysis.Results.HarmonicDistortion.QueryTotalHarmonicDistortion()</li> <li>- RsSpecAn.Avionics.Analysis.Results.HarmonicDistortion.HarmonicDistortionResult</li> <li>-</li> <li>- RsSpecAn.Avionics.Analysis.Results.HarmonicDistortion.AvionicsQueryRelativeAmplitudeSecondHarmonics()</li> <li>-</li> <li>- RsSpecAn.Avionics.Analysis.Results.HarmonicDistortion.AvionicsQueryRelativeAmplitudeThirdHarmonics()</li> </ul>

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		<ul style="list-style-type: none"> <li>- RsSpecAn.UtilityFunctions.IDQueryResponse</li>   <li>* Deleted properties/methods:</li> <li>- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDemodulation.CompensateDCOffset</li>   <li>* Modified properties/methods:</li> <li>- RsSpecAn.Marker.Enabled - Added window RepCap.</li> <li>- RsSpecAn.Marker.MarkerToTrace - Added window RepCap.</li> <li>- RsSpecAn.Marker.DisableAll - Added window RepCap.</li> <li>- RsSpecAn.Marker.Search.MinimumRight - Added window RepCap.</li> <li>- RsSpecAn.Marker.Search.MinimumLeft - Added window RepCap.</li> <li>- RsSpecAn.Marker.Search.MaximumPeak - Added window RepCap.</li> <li>- RsSpecAn.Marker.Search.MaximumNext - Added window RepCap.</li> <li>- RsSpecAn.Marker.Search.MaximumRight - Added window RepCap.</li> <li>- RsSpecAn.Marker.Search.MaximumLeft - Added window RepCap.</li> <li>- RsSpecAn.Marker.Search.MinimumPeak - Added window RepCap.</li> <li>- RsSpecAn.Marker.Search.MinimumNext - Added window RepCap.</li> <li>- RsSpecAn.Marker.Functions.MarkerZoom - Added window RepCap.</li> <li>- RsSpecAn.Marker.Functions.MarkerToCenter - Added window RepCap.</li> <li>- RsSpecAn.Marker.Functions.MarkerToStepWidth - Added window RepCap.</li> <li>- RsSpecAn.Marker.Functions.MarkerToReference - Added window RepCap.</li> <li>- RsSpecAn.Marker.Functions.LinkToAnotherMarker - Added window RepCap.</li> <li>- RsSpecAn.Trigger.External.ExternalGate.Mode - The range table rspecan_rngExtGateTrigType was updated.</li> <li>- RsSpecAn.Display.Layout.ReplaceWindow() - Range table: rspecan_rngLayoutQueryWindowType was updated</li> <li>- RsSpecAn.Service.InputSource - Added Second Synthetiser value.</li> <li>- RsSpecAn.Measurement.IQ.B2000.Enabled - Updated short command.</li> <li>- RsSpecAn.DigitalBasebandInput.TriggerLevel - Deleted range table.</li> <li>- RsSpecAn.Amplifier.Analysis.Results.AllResultsSummary() - Changed data type.</li> <li>- RsSpecAn.WCDMAFDD.TimeAlignmentErrorMeasurements.LoadDefaultCarrierTable - FSV support instrument added</li> <li>- RsSpecAn.WCDMAFDD.TimeAlignmentErrorMeasurements.NewCarrierTable - FSV support instrument added</li> <li>- RsSpecAn.WCDMAFDD.TimeAlignmentErrorMeasurements.SaveCarrierTable - FSV support instrument added</li> <li>- RsSpecAn.WCDMAFDD.TimeAlignmentErrorMeasurements.DeleteCarrierTable - FSV support instrument added</li> <li>- RsSpecAn.WCDMAFDD.TimeAlignmentErrorMeasurements.CarrierTableCatalog - FSV support instrument added</li> <li>- RsSpecAn.WCDMAFDD.TimeAlignmentErrorMeasurements.NumberOfCarriers - FSV support instrument added</li> <li>- RsSpecAn.WCDMAFDD.TimeAlignmentErrorMeasurements.Carrier.InsertNewCarrier - FSV support</li> </ul>

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Revision	Date	Note
		<p>instrument added</p> <ul style="list-style-type: none"> <li>- RsSpecAn.WCDMAFDD.TimeAlignmentErrorMeasurements.Carrier.DeleteCarrier - FSV support</li> </ul> <p>instrument added</p> <ul style="list-style-type: none"> <li>- RsSpecAn.WCDMAFDD.TimeAlignmentErrorMeasurements.Carrier.DeleteAllCarriers - FSV support</li> </ul> <p>instrument added</p> <ul style="list-style-type: none"> <li>- RsSpecAn.WCDMAFDD.TimeAlignmentErrorMeasurements.Carrier.CarrierFrequencyOffset - FSV support</li> </ul> <p>instrument added</p> <ul style="list-style-type: none"> <li>- RsSpecAn.WCDMAFDD.TimeAlignmentErrorMeasurements.Carrier.CarrierScramblingCode - FSV support</li> </ul> <p>instrument added</p> <ul style="list-style-type: none"> <li>- RsSpecAn.WCDMAFDD.TimeAlignmentErrorMeasurements.Carrier.Antenna.CarrierCPICH - FSV support</li> </ul> <p>instrument added</p> <ul style="list-style-type: none"> <li>- RsSpecAn.WCDMAFDD.TimeAlignmentErrorMeasurements.Carrier.Antenna.CarrierPattern - FSV support</li> </ul> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.ConfigurableSubframesFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.ComponentCarrier.ConfigurableSubframes - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.UsedAllocationsFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.ComponentCarrier.UsedAllocations - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.IDFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.VRBGapFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.PowerFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.StartOffsetFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.ResourceBlocksFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.ResourceBlocksOffsetFSV - Only FSV was added to the attribute name because the same attribute was</p>

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		<p>created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.LTEDownlinkPDSCHAllocationModulationFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.PrecodingFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.CodewordToLayerMappingFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.ScramblingIdentityFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.SingleLayerAntennaPortFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.CodebookIndexFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.CyclicDelayDiversityFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.ComponentCarrier.ID - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.ComponentCarrier.VRBGap - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.ComponentCarrier.Power - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.ComponentCarrier.StartOffset - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.ComponentCarrier.ResourceBlocks - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.ComponentCarrier.ResourceBlocksOffset - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.ComponentCarrier.LTEDownlinkPDSCHAllocationModulation - Short command updated.</p>

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		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.ComponentCarrier.Precoding - Short command updated.
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.ComponentCarrier.CodewordToLayerMapping - Short command updated.
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.ComponentCarrier.ScramblingIdentity - Short command updated.
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.ComponentCarrier.SingleLayerAntennaPort - Short command updated.
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.ComponentCarrier.CodebookIndex - Short command updated.
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDSCHSettings.Subframes.Allocations.ComponentCarrier.CyclicDelayDiversity - Short command updated.
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PositioningReferenceSignal.EnabledFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PositioningReferenceSignal.BandwidthFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PositioningReferenceSignal.ConfigurationIndexFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PositioningReferenceSignal.SubframesFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PositioningReferenceSignal.RelativePowerFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PositioningReferenceSignal.FrameNumberOffsetFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PositioningReferenceSignal.ComponentCarrier.Enabled - Short command updated.
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PositioningReferenceSignal.ComponentCarrier.Bandwidth - Short command updated.
		- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PositioningReferenceSignal.Comp

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		<p>onentCarrier.ConfigurationIndex - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PositioningReferenceSignal.ComponentCarrier.Subframes - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PositioningReferenceSignal.ComponentCarrier.RelativePower - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PositioningReferenceSignal.ComponentCarrier.FrameNumberOffset - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.CSIReferenceSignal.EnabledFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.CSIReferenceSignal.AntennaPortsFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.CSIReferenceSignal.ConfigurationIndexFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.CSIReferenceSignal.OverwritePDSCHFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.CSIReferenceSignal.RelativePowerFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.CSIReferenceSignal.SubframeConfigurationFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.CSIReferenceSignal.FrameNumberOffsetFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.CSIReferenceSignal.ComponentCarrier.Enabled - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.CSIReferenceSignal.ComponentCarrier.AntennaPorts - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.CSIReferenceSignal.ComponentCarrier.ConfigurationIndex - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.CSIReferenceSignal.ComponentCarrier.OverwritePDSCH - Short command updated.</p>



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		<p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.CSISReferenceSignal.ComponentCarrier.RelativePower - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.CSISReferenceSignal.ComponentCarrier.SubframeConfiguration - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.CSISReferenceSignal.ComponentCarrier.SymbolOffset - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.CSISReferenceSignal.ComponentCarrier.FrameNumberOffset - Short command updated.</p> <p>- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.SymbolOffsetFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PBCH.EnabledFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PBCH.RelativePowerFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PBCH.ComponentCarrier.Enabled - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PBCH.ComponentCarrier.RelativePower - Short command updated.</p> <p>- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PCFICH.EnabledFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PCFICH.RelativePowerFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PCFICH.ComponentCarrier.Enabled - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PCFICH.ComponentCarrier.RelativePower - Short command updated.</p> <p>- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PHICH.DurationFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PHICH.NumberOfGroupsFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PHICH.EnhancedTestModelsFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p>

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		<p>- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PHICH.NgFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PHICH.RelativePowerFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PHICH.ComponentCarrier.Duration - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PHICH.ComponentCarrier.NumberOfGroups - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PHICH.ComponentCarrier.EnhancedTestModels - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PHICH.ComponentCarrier.Ng - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PHICH.ComponentCarrier.RelativePower - Short command updated.</p> <p>-</p> <p>- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDCCH.FormatFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDCCH.NumberofPDCCHsFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDCCH.RelativePowerFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDCCH.PowerRatioFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDCCH.ComponentCarrier.Format - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDCCH.ComponentCarrier.NumberofPDCCHs - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDCCH.ComponentCarrier.RelativePower - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.PDCCH.ComponentCarrier.PowerRatio - Short command updated.</p> <p>-</p> <p>- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.EPDCCH.PRBPairsFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.EPDCCH.LocalizedFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p>

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		<p>component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.EPDCCH.RelativePowerFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.EPDCCH.RBAssignmentFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>- RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.EPDCCH.SetIDFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.EPDCCH.ComponentCarrier.PRBPairs - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.EPDCCH.ComponentCarrier.Localized - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.EPDCCH.ComponentCarrier.RelativePower - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.EPDCCH.ComponentCarrier.RBAssignment - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.EPDCCH.ComponentCarrier.SetIDD - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MBSFNCharacteristics.EnabledFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MBSFNCharacteristics.RelativePowerFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MBSFNCharacteristics.ArealIDFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MBSFNCharacteristics.NonMBSFRegionLengthFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MBSFNCharacteristics.ComponentCarrier.Enabled - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MBSFNCharacteristics.ComponentCarrier.RelativePower - Short command updated.</p> <p>-</p>

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		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MBSFNCharacteristics.ComponentCarrier.ArealD - Short command updated.
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		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MBSFNCharacteristics.ComponentCarrier.NonMBSFRegionLength - Short command updated.
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		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MBSFNCharacteristics.Subframe.EnabledFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
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		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MBSFNCharacteristics.Subframe.PMCHEnabledFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
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		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MBSFNCharacteristics.Subframe.PMCHModulationFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
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		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MBSFNCharacteristics.Subframe.ComponentCarrier.Enabled - Short command updated.
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		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MBSFNCharacteristics.Subframe.ComponentCarrier.PMCHEnabled - Short command updated.
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		RsSpecAn.LTEDownlink.Configuration.IQMeasurements.SignalDescription.MBSFNCharacteristics.Subframe.ComponentCarrier.PMCHModulation - Short command updated.
		- RsSpecAn.LTEDownlink.Configuration.PowerOnOffMeasurements.Unit - Added FSV as supported instrument
		-
		RsSpecAn.LTEDownlink.Configuration.FrequencySweepMeasurements.HomeAreaBasestationPowerAuto - Added FSV as supported instrument
		- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ConstellationAllocationFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ConstellationAllocationAllFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ConstellationCarrierFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ConstellationCarrierAllFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ConstellationCodewordFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ConstellationCodewordAllFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.BeamformingAntennaPortFSV -

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		<p>Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.SubframeSelection - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.SubframeSelectAll - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationModulation - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationModulationAll - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationAllocation - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationAllocationAll - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationSymbol - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationSymbolAll - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationCarrier - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationCarrierAll - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationCodeword - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationCodewordAll - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationLocation - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.BeamformingAntennaPort - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCHQPSK.LimitCheckResultAverageFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCHQPSK.LimitCheckRe</p>

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		<p>sultMaxFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCHQPSK.ComponentCarrier.LimitCheckResultAverage - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCHQPSK.ComponentCarrier.LimitCheckResultMax - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCH16QAM.LimitCheckResultAverageFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCH16QAM.LimitCheckResultMaxFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCH16QAM.ComponentCarrier.LimitCheckResultAverage - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCH16QAM.ComponentCarrier.LimitCheckResultMax - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCH64QAM.LimitCheckResultAverageFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCH64QAM.LimitCheckResultMaxFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCH64QAM.ComponentCarrier.LimitCheckResultAverage - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCH64QAM.ComponentCarrier.LimitCheckResultMax - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalChannel.LimitCheckResultAverageFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalChannel.LimitCheckResultMaxFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalChannel.ComponentCarrier.LimitCheckResultAverage - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalChannel.ComponentCarrier.LimitCheckResultMax - Short command updated.</p>

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		- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalSignal.LimitCheckResultAverageFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalSignal.LimitCheckResultMaxFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalSignal.ComponentCarrier.LimitCheckResultAverage - Short command updated.
		- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalSignal.ComponentCarrier.LimitCheckResultMax - Short command updated.
		- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.FrequencyError.LimitCheckResultAverageFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.FrequencyError.LimitCheckResultMaxFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.FrequencyError.ComponentCarrier.LimitCheckResultAverage - Short command updated.
		- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.FrequencyError.ComponentCarrier.LimitCheckResultMax - Short command updated.
		- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.GainImbalance.LimitCheckResultAverageFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.GainImbalance.LimitCheckResultMaxFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.GainImbalance.ComponentCarrier.LimitCheckResultAverage - Short command updated.
		- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.GainImbalance.ComponentCarrier.LimitCheckResultMax - Short command updated.
		- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.IQOffset.LimitCheckResultAverageFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.IQOffset.LimitCheckResultMaxFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.

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		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.IQOffset.ComponentCarrier.LimitCheckResultAverage - Short command updated.
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		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.IQOffset.ComponentCarrier.LimitCheckResultMax - Short command updated.
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.QuadratureError.LimitCheckResultAverageFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
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		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.QuadratureError.LimitCheckResultMaximumFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
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		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.QuadratureError.ComponentCarrier.LimitCheckResultAverage - Short command updated.
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.QuadratureError.ComponentCarrier.LimitCheckResultMaximum - Short command updated.
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		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.SamplingError.LimitCheckResultAverageFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
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		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.SamplingError.LimitCheckResultMaximumFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
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		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.SamplingError.ComponentCarrier.LimitCheckResultAverage - Short command updated.
		-
		RsSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericSelectionResults.SamplingError.ComponentCarrier.LimitCheckResultMaximum - Short command updated.
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		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.NumberofResourceBlocksFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
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		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.ComponentCarrier.NumberofResourceBlocks - Short command updated.
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.ComponentCarrier.OperatingBandIndex - Short command updated.
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.ComponentCarrier.ExtremeConditions - Short command updated.
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AdvancedSettings.FrameNumberOffsetFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.



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		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AdvancedSettings.RadioNetworkTemporaryIdentifierFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AdvancedSettings.ComponentCarrier.FrameNumberOffset - Short command updated.
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AdvancedSettings.ComponentCarrier.RadioNetworkTemporaryIdentifier - Short command updated.
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.PresentFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.SubframeConfigurationFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.MaxUpPtsFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.BandwidthB_SRSFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.HoppingBWFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.CyclicShiftNCSFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.RelativePowerFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.BandwidthConfigurationC_SRSFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.ConfigurationIndexFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.TransmissionCombFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
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		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.N_RRCFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
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		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.ANTXFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
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		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.ComponentCarrier.Present - Short command updated.
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.ComponentCarrier.SubframeConfiguration - Short command updated.
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.ComponentCarrier.MaxUpPts - Short command updated.
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		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.ComponentCarrier.BandwidthB_SRS - Short command updated.
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		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.ComponentCarrier.HoppingBW - Short command updated.
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		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.ComponentCarrier.CyclicShiftNCS - Short command updated.
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		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.ComponentCarrier.RelativePower - Short command updated.
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.ComponentCarrier.BandwidthConfigurationC_SRS - Short command updated.
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		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.ComponentCarrier.ConfigurationIndex - Short command updated.
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.ComponentCarrier.TransmissionComb - Short command updated.
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.ComponentCarrier.ANTX - Short command updated.
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.SoundingReferenceSignal.ComponentCarrier.N_RRC - Short command updated.
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		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUCCHStructure.ResourceBlocksFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
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		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUCCHStructure.ResourceBlocksAutoFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with

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		<p>carrier component.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUCCHStructure.CyclicShiftsFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUCCHStructure.DeltaShiftFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUCCHStructure.FormatFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUCCHStructure.BandwidthFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUCCHStructure.ResourceIndexFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUCCHStructure.ComponentCarrier.ResourceBlocks - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUCCHStructure.ComponentCarrier.ResourceBlocksAuto - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUCCHStructure.ComponentCarrier.CyclicShifts - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUCCHStructure.ComponentCarrier.DeltaShift - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUCCHStructure.ComponentCarrier.Format - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUCCHStructure.ComponentCarrier.Bandwidth - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUCCHStructure.ComponentCarrier.ResourceIndex - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PRACHStructure.ConfigurationFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PRACHStructure.RestrictedSetFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p>

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		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PRACHStructure.FrequencyOffsetFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
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		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PRACHStructure.NcsConfigurationFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
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		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PRACHStructure.LogicalRootSeqIndexFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
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		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PRACHStructure.SequenceIndexFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
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		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PRACHStructure.SequenceIndexValueFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PRACHStructureAutomaticPreambleMappingFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
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		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PRACHStructure.FrequencyIndexFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
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		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PRACHStructure.HalfFrameIndicatorFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
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		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PRACHStructure.ComponentCarrier.Configuration - Short command updated.
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		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PRACHStructure.ComponentCarrier.RestrictedSet - Short command updated.
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PRACHStructure.ComponentCarrier.FrequencyOffset - Short command updated.
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		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PRACHStructure.ComponentCarrier.NcsConfiguration - Short command updated.
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		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PRACHStructure.ComponentCarrier.LogicalRootSeqIndex - Short command updated.
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		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PRACHStructure.ComponentCarrier.SequenceIndex - Short command updated.
		-

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		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PRACHStructure.ComponentCarrier.SequencelIndexValue - Short command updated.
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PRACHStructure.ComponentCarrier.AutomaticPreambleMapping - Short command updated.
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		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PRACHStructure.ComponentCarrier.FrequencyIndex - Short command updated.
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		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PRACHStructure.ComponentCarrier.HalfFrameIndicator - Short command updated.
		- RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.PreambleSelectionFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.AllPreamblesFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.ConstellationAllocationFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.ConstellationAllocationAllFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.ConstellationCarrierFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.ConstellationCarrierAllFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		- RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.SlotSelection - Short command updated.
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		RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.SubframeSelection - Short command updated.
		- RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.AllSubframes - Short command updated.
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		RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.PreambleSelection - Short command updated.
		- RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.AllPreambles - Short command updated.
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		RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationModulation - Updated values.
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		RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationModulationAll - Short command updated.
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		RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationAllocation - Short command updated.
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		RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationAllocation

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		<p>All - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationSymbol - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationSymbolAll - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationCarrier - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.EvaluationRange.ComponentCarrier.ConstellationCarrierAll - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.EVMDMRSPUSCHQPSKLimitCheckResultFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.EVMDMRSPUSCH64QAMLimitCheckResultFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.EVMDMRSPUSCH16QAMLimitCheckResultFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.EVMDMRSPUCCHLimitCheckResultFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.EVMPUCCHLimitCheckResultFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.EVMPRACHLimitCheckResultFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.EVMPUSCHQPSKLimitCheckResultFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.EVMPUSCH64QAMLimitCheckResultFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.EVMPUSCH16QAMLimitCheckResultFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p>

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		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.ComponentCarrier.EVMDMRSPUSC HQPSKResult - Short command updated.
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		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.ComponentCarrier.EVMDMRSPUSC H64QAMResult - Short command updated.
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		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.ComponentCarrier.EVMDMRSPUSC H16QAMResult - Short command updated.
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.ComponentCarrier.EVMDMRSPUCC HResult - Short command updated.
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		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.ComponentCarrier.EVMPUCCHResult - Short command updated.
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		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.ComponentCarrier.EVMPRACHResult - Short command updated.
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.ComponentCarrier.EVMPUSCHQPSKResult - Short command updated.
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.ComponentCarrier.EVMPUSCH64QAMResult - Short command updated.
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		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.ComponentCarrier.EVMPUSCH16QAMResult - Short command updated.
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		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.ComponentCarrier.EVMDMRSPUSC HQPSKLimitCheckResult - Short command updated.
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		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.ComponentCarrier.EVMDMRSPUSC H64QAMLimitCheckResult - Short command updated.
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		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.ComponentCarrier.EVMDMRSPUCC HLimitCheckResult - Short command updated.
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		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.ComponentCarrier.EVMDMRSPUSC H16QAMLimitCheckResult - Short command updated.
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		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.ComponentCarrier.EVMPUCCHLimitCheckResult - Short command updated.
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.ComponentCarrier.EVMPRACHLimitCheckResult - Short command updated.
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		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.ComponentCarrier.EVMPUSCHQPSKLimitCheckResult - Short command updated.
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		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.ComponentCarrier.EVMPUSCH64QA

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		<p>MLimitCheckResult - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericFrameResults.ComponentCarrier.EVMPUSCH16QA MLimitCheckResult - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMAII.LimitCheckResultAverage FSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMAII.LimitCheckResultMaxFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMAII.ComponentCarrier.LimitCheckResultAverage - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMAII.ComponentCarrier.LimitCheckResultMax - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalChannel.LimitCheckResultAverageFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalChannel.LimitCheckResultMaxFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalChannel.ComponentCarrier.LimitCheckResultAverage - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalChannel.ComponentCarrier.LimitCheckResultMax - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalSignal.LimitCheckResultAverageFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalSignal.LimitCheckResultMaxFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalSignal.ComponentCarrier.LimitCheckResultAverage - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalSignal.ComponentCarrier.LimitCheckResultMax - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.FrequencyError.LimitCheckResultAverageFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p>



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		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.FrequencyError.LimitCheckResultMaxFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.FrequencyError.ComponentCarrier.LimitCheckResultAverage - Short command updated.
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.FrequencyError.ComponentCarrier.LimitCheckResultMax - Short command updated.
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.GainImbalance.LimitCheckResultAverageFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.GainImbalance.LimitCheckResultMaxFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.GainImbalance.ComponentCarrier.LimitCheckResultAverage - Short command updated.
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		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.GainImbalance.ComponentCarrier.LimitCheckResultMax - Short command updated.
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		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.IQOffset.LimitCheckResultAverageFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
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		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.IQOffset.LimitCheckResultMaxFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
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		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.IQOffset.ComponentCarrier.LimitCheckResultAverage - Short command updated.
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.IQOffset.ComponentCarrier.LimitCheckResultMax - Short command updated.
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		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.QuadratureError.LimitCheckResultAverageFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
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		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.QuadratureError.LimitCheckResultMaximumFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.
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		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.QuadratureError.ComponentCarrier.LimitCheckResultAverage - Short command updated.
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		<p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.QuadratureError.ComponentCarrier.LimitCheckResultMaximum - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.SamplingError.LimitCheckResultAverageFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.SamplingError.LimitCheckResultMaximumFSV - Only FSV was added to the attribute name because the same attribute was created for FSW with carrier component.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.SamplingError.ComponentCarrier.LimitCheckResultAverage - Short command updated.</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.SamplingError.ComponentCarrier.LimitCheckResultMaximum - Short command updated.</p> <ul style="list-style-type: none"> <li>- RsSpecAn.DOCSIS.Configuration.EvaluationRange.ConstellationObject - Range table was updated</li> <li>* Modified Range Tables:</li> <li>- Units - RSSPECAN_LIMIT_UNITS <ul style="list-style-type: none"> <li>New items: dbuV_M</li> </ul> </li> <li>- RangeDetector - RSSPECAN_ATTR_SE_LIST_RANG_DET <ul style="list-style-type: none"> <li>New items: Autopeak</li> </ul> </li> <li>- DisplayPredefinedColor.LightGray - RSSPECAN_ATTR_DISP_COL_PREDEFINED, RSSPECAN_ATTR_HCOPY_COLOR_PREDEFINED <ul style="list-style-type: none"> <li>Command changed ("LGRAY", "LGRA")</li> </ul> </li> <li>- DisplayPredefinedColor.LightGreen - RSSPECAN_ATTR_DISP_COL_PREDEFINED, RSSPECAN_ATTR_HCOPY_COLOR_PREDEFINED <ul style="list-style-type: none"> <li>Command changed ("LGREEN", "LGRE")</li> </ul> </li> <li>- HcopyDeviceLang - RSSPECAN_ATTR_HCOPY_DEVICE_LANG_OUT_FORM <ul style="list-style-type: none"> <li>New items: PDF, SVG</li> </ul> </li> <li>- ServiceInput - RSSPECAN_ATTR_SERVICE_INPUT_SOURCE <ul style="list-style-type: none"> <li>New items: WidebandTwoCalibration, SecondSynthesiser</li> </ul> </li> <li>- PowerSelect - RSSPECAN_ATTR_MEAS_POW_SELECT <ul style="list-style-type: none"> <li>New items: PeakPowerMeasurements, GapACLRChannel, GapCACLRChannel, CentroidFrequency</li> </ul> </li> <li>- SourceIntExt.E10 - RSSPECAN_ATTR_ROSC_SOURCE, RSSPECAN_ATTR_ROSC_SOURCE_EAUTO, RSSPECAN_ATTR_EXT_GEN_ROSC_SOURCE <ul style="list-style-type: none"> <li>Help changed ("Available only on FSW. The external reference from REF INPUT 1..20 MHz connector is used with a fixed 10 MHz frequency; if none is available, an error flag is displayed in the status bar", "The external reference from REF INPUT 1..20 MHz connector is used with a fixed 10 MHz frequency; if none is available, an error flag is displayed in the status bar")</li> </ul> </li> <li>- SourceIntExt.E100 - RSSPECAN_ATTR_ROSC_SOURCE, RSSPECAN_ATTR_ROSC_SOURCE_EAUTO, RSSPECAN_ATTR_EXT_GEN_ROSC_SOURCE <ul style="list-style-type: none"> <li>Help changed ("Available only on FSW. The external reference from REF INPUT 100 MHz connector is used; if none is available, an error flag is displayed in the status bar", "The external reference from REF INPUT 100 MHz connector is used; if none is available, an error flag is displayed in the status bar")</li> </ul> </li> <li>- SourceIntExt.Sync - RSSPECAN_ATTR_ROSC_SOURCE,</li> </ul>

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		<p>RSSPECAN_ATTR_ROSC_SOURCE_EAUTO, RSSPECAN_ATTR_EXT_GEN_ROSC_SOURCE</p> <p>Help changed ("Available only on FSW. The external reference is used; if none is available, an error flag is displayed in the status bar", "The external reference is used; if none is available, an error flag is displayed in the status bar")</p> <ul style="list-style-type: none"> <li>- ExtGateTrigType - RSSPECAN_ATTR_EXTERNAL_GATE_TRIGGER_TYPE</li> <li>  New items: Off</li> <li>- LayoutWindowType -</li> <li>  New items: DistortionSummary, SignalSummary, ModulationSpectrum, PhaseDifferenceVsFrequency, GainDeviationVsTime, PhaseDeviationVsTime, MERVsMinislot, PowerVsCarrier, PhaseVsCarrier</li> <li>- LTEUplinkSlotSelection.Both - RSSPECAN_ATTR_LTE_UPLINK_SLOT_SELECTION</li> <li>  Description changed ("Both Slots", "Both slots")</li> <li>- VSAModulPSKFormat - RSSPECAN_ATTR_VSA_MODULATION_PSK_FORMAT</li> <li>  New items: NPI2, DPI2</li> <li>- RsSpecAn_rngLTEDownlinkConstellationModulation - RSSPECAN_ATTR_LTE_DOWNLINK_CONSTELLATION_MODULATION</li> <li>  Range changed to &lt;1;14&gt;</li> <li>- TransientLayoutType -</li> <li>  New items: IQTimeDomain</li> <li>- AmplifierLayoutWindowType -</li> <li>  New items: GainDeviationVsTime, PhaseDeviationVsTime</li> <li>- DOCSISLayoutType -</li> <li>  New items: MERVsMinislot, PowerVsCarrier, PhaseVsCarrier</li> <li>- DOCSISChannelEstimation - RSSPECAN_ATTR_DOCSIS_CHANNEL_ESTIMATION</li> <li>  New items: Pilots, PilotsData, EqualizedMER, UnequalizedMER, PartialEqualization</li> <li>- DOCSISConstellationObject - RSSPECAN_ATTR_DOCSIS_EVALUATION_CONSTELLATION_OBJECT</li> <li>  New items: Pilots, ComplementaryPilots, ScatteredPilots, ContinuousPilots, CurrentProfile</li> <li>- PresetFilter - RSSPECAN_ATTR_PRESET_FILTER</li> <li>  New items: Noise</li> </ul>
1.6.0.0	02/2016	<ul style="list-style-type: none"> <li>* Support for FSW 2.30SP2</li> <li>* New Subsystem: WiGig</li> <li>* Improvements in the documentation: <ul style="list-style-type: none"> <li>- added repeated capability strings in the main tree node names</li> <li>- included code snippets of the methods and the properties.</li> <li>- The property icons (list with a small wrench) are now different from the method icons</li> <li>- Added main node <b>IIVI</b>Driver Interfaces describing the general <b>IIVI</b>Driver interface methods and properties</li> </ul> </li> <li>* New properties/methods: <ul style="list-style-type: none"> <li>* Class driver.MiscellaneousAttributes changed to driver.UtilityFunctions</li> <li>* IVINET.Internal.VisaException replaced with Ivi.Driver.IOException, using IVINET.Internal is no longer required</li> </ul> </li> </ul>

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		<ul style="list-style-type: none"> <li>- RsSpecAn.BasicOperation.ActiveWindow</li> <li>- RsSpecAn.Amplifier.Configuration.SystemModels.Scale</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.ACPBALANCEDMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.ACPBalancedMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.ACPBalancedXMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.ACPBalancedXMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.ACPBalancedYMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.ACPBalancedYMinimum</li> <li>- RsSpecAn.PulseMeasurement.Configuration.SignalDescription.ReferenceIQ.IQWindow</li> <li>- RsSpecAn.PulseMeasurement.Configuration.SignalDescription.ReferenceIQ.PolynomialPhaseWindow</li> <li>- RsSpecAn.PulseMeasurement.Configuration.SignalDescription.ReferenceIQ.PolynomialPhaseWidth</li> <li>-</li> <li>RsSpecAn.PulseMeasurement.Configuration.SignalDescription.ReferenceIQ.PulseReferenceIQPolynomialPhaseCoefficient()</li> <li>- RsSpecAn.PulseMeasurement.Configuration.SignalDescription.ReferenceIQ.BarkerWidth</li> <li>- RsSpecAn.PulseMeasurement.Configuration.SignalDescription.ReferenceIQ.BarkerPrimaryCode</li> <li>-</li> <li>RsSpecAn.PulseMeasurement.Configuration.SignalDescription.ReferenceIQ.EmbeddedBarkerPrimaryCode</li> <li>-</li> <li>RsSpecAn.PulseMeasurement.Configuration.SignalDescription.ReferenceIQ.EmbeddedBarkerSecondaryCode</li> <li>- RsSpecAn.PulseMeasurement.Configuration.SignalDescription.ReferenceIQ.EmbeddedBarkerWidth</li> <li>- RsSpecAn.VectorSignalAnalysis.Analysis.Trace.FetchSymbols()</li> <li>- RsSpecAn.VectorSignalAnalysis.Analysis.EyeDiagramLimitLines.VerticalAbsoluteEnabled</li> <li>- RsSpecAn.VectorSignalAnalysis.Analysis.EyeDiagramLimitLines.VerticalAbsolute</li> <li>- RsSpecAn.VectorSignalAnalysis.Analysis.EyeDiagramLimitLines.VerticalRelativeEnabled</li> <li>- RsSpecAn.VectorSignalAnalysis.Analysis.EyeDiagramLimitLines.VerticalRelative</li> <li>- RsSpecAn.VectorSignalAnalysis.Analysis.EyeDiagramLimitLines.HorizontalAbsoluteEnabled</li> <li>- RsSpecAn.VectorSignalAnalysis.Analysis.EyeDiagramLimitLines.HorizontalAbsolute</li> <li>- RsSpecAn.VectorSignalAnalysis.Analysis.EyeDiagramLimitLines.HorizontalRelativeEnabled</li> <li>- RsSpecAn.VectorSignalAnalysis.Analysis.EyeDiagramLimitLines.HorizontalRelative</li> <li>- RsSpecAn.WIGIG.Configuration.Mode</li> <li>- RsSpecAn.WIGIG.Configuration.AutoLevel</li> <li>- RsSpecAn.WIGIG.Configuration.AutoLevelOnce</li> <li>- RsSpecAn.WIGIG.Configuration.Tracking.PhaseEnabled</li> <li>- RsSpecAn.WIGIG.Configuration.Tracking.TimingEnabled</li> <li>- RsSpecAn.WIGIG.Configuration.Tracking.LevelEnabled</li> <li>- RsSpecAn.WIGIG.Configuration.Tracking.IQCompensationEnabled</li> <li>- RsSpecAn.WIGIG.Configuration.Layout.AddWindow()</li> <li>- RsSpecAn.WIGIG.Configuration.Layout.ReplaceWindow()</li> <li>- RsSpecAn.WIGIG.Analysis.BitstreamFormat</li> <li>- RsSpecAn.WIGIG.Analysis.EvaluationRange.StatisticCountEnabled</li> <li>- RsSpecAn.WIGIG.Analysis.EvaluationRange.StatisticCount</li> </ul>

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		<ul style="list-style-type: none"> <li>- RsSpecAn.WIGIG.Analysis.EvaluationRange.PPDUToAnalyze</li> <li>- RsSpecAn.WIGIG.Analysis.EvaluationRange.PPDUIndex</li> <li>- RsSpecAn.WIGIG.Analysis.EvaluationRange.EqualBurstLengthEnabled</li> <li>- RsSpecAn.WIGIG.Analysis.EvaluationRange.SymbolsMaximum</li> <li>- RsSpecAn.WIGIG.Analysis.EvaluationRange.SymbolsMinimum</li> <li>- RsSpecAn.WIGIG.Analysis.Results.BurstCount</li> <li>- RsSpecAn.WIGIG.Analysis.Results.FetchBurstAll()</li> <li>- RsSpecAn.WIGIG.Analysis.Results.WIGIGFetchBurstLength()</li> <li>- RsSpecAn.WIGIG.Analysis.Results.WIGIGFetchBurstStart()</li> <li>- RsSpecAn.WIGIG.Analysis.Results.CrestFactor.Average</li> <li>- RsSpecAn.WIGIG.Analysis.Results.CrestFactor.Maximum</li> <li>- RsSpecAn.WIGIG.Analysis.Results.CrestFactor.Minimum</li> <li>- RsSpecAn.WIGIG.Analysis.Results.CenterFrequencyError.Average</li> <li>- RsSpecAn.WIGIG.Analysis.Results.CenterFrequencyError.Maximum</li> <li>- RsSpecAn.WIGIG.Analysis.Results.CenterFrequencyError.Minimum</li> <li>- RsSpecAn.WIGIG.Analysis.Results.EVMAllSymbols.Average</li> <li>- RsSpecAn.WIGIG.Analysis.Results.EVMAllSymbols.Maximum</li> <li>- RsSpecAn.WIGIG.Analysis.Results.EVMAllSymbols.Minimum</li> <li>- RsSpecAn.WIGIG.Analysis.Results.EVMDataSymbols.Average</li> <li>- RsSpecAn.WIGIG.Analysis.Results.EVMDataSymbols.Maximum</li> <li>- RsSpecAn.WIGIG.Analysis.Results.EVMDataSymbols.Minimum</li> <li>- RsSpecAn.WIGIG.Analysis.Results.EVMPilotSymbols.Average</li> <li>- RsSpecAn.WIGIG.Analysis.Results.EVMPilotSymbols.Maximum</li> <li>- RsSpecAn.WIGIG.Analysis.Results.EVMPilotSymbols.Minimum</li> <li>- RsSpecAn.WIGIG.Analysis.Results.FallTime.Average</li> <li>- RsSpecAn.WIGIG.Analysis.Results.FallTime.Maximum</li> <li>- RsSpecAn.WIGIG.Analysis.Results.FallTime.Minimum</li> <li>- RsSpecAn.WIGIG.Analysis.Results.RiseTime.Average</li> <li>- RsSpecAn.WIGIG.Analysis.Results.RiseTime.Maximum</li> <li>- RsSpecAn.WIGIG.Analysis.Results.RiseTime.Minimum</li> <li>- RsSpecAn.WIGIG.Analysis.Results.GainImbalance.Average</li> <li>- RsSpecAn.WIGIG.Analysis.Results.GainImbalance.Maximum</li> <li>- RsSpecAn.WIGIG.Analysis.Results.GainImbalance.Minimum</li> <li>- RsSpecAn.WIGIG.Analysis.Results.IQOffset.Average</li> <li>- RsSpecAn.WIGIG.Analysis.Results.IQOffset.Maximum</li> <li>- RsSpecAn.WIGIG.Analysis.Results.IQOffset.Minimum</li> <li>- RsSpecAn.WIGIG.Analysis.Results.QuadratureError.Average</li> <li>- RsSpecAn.WIGIG.Analysis.Results.QuadratureError.Maximum</li> <li>- RsSpecAn.WIGIG.Analysis.Results.QuadratureError.Minimum</li> <li>- RsSpecAn.WIGIG.Analysis.Results.SymbolClockError.Average</li> <li>- RsSpecAn.WIGIG.Analysis.Results.SymbolClockError.Maximum</li> </ul>

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		<ul style="list-style-type: none"> <li>- RsSpecAn.WIGIG.Analysis.Results.SymbolClockError.Minimum</li> <li>- RsSpecAn.WIGIG.Analysis.Results.TimeDomainPower.Average</li> <li>- RsSpecAn.WIGIG.Analysis.Results.TimeDomainPower.Maximum</li> <li>- RsSpecAn.WIGIG.Analysis.Results.TimeDomainPower.Minimum</li> <li>- RsSpecAn.WIGIG.Analysis.Results.TimeSkew.Average</li> <li>- RsSpecAn.WIGIG.Analysis.Results.TimeSkew.Maximum</li> <li>- RsSpecAn.WIGIG.Analysis.Results.TimeSkew.Minimum</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.OFDMChannelDescription.StreamDirection</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.Upstream.SymbolsPerFrame</li> <li>-</li> <li>RSpecAn.DOCSIS.Configuration.SignalDescription.Upstream.ExcludedSubcarrierAssignment.NumberOfEntries</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.Upstream.ExcludedSubcarrierAssignment.Type</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.Upstream.ExcludedSubcarrierAssignment.Start</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.Upstream.ExcludedSubcarrierAssignment.Stop</li> <li>-</li> <li>RSpecAn.DOCSIS.Configuration.SignalDescription.Upstream.ExcludedSubcarrierAssignment.RangeIncrement</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.Upstream.ExcludedSubcarrierAssignment.Set()</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.Upstream.ProfileConfiguration.NumberOfMinislots</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.Upstream.ProfileConfiguration.Modulation</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.Upstream.ProfileConfiguration.PilotPattern</li> <li>- RsSpecAn.DOCSIS.Configuration.EvaluationRange.MERExcludingSubcarriersMode</li> <li>- RsSpecAn.DOCSIS.Configuration.EvaluationRange.MERExcludingSubcarriersCount</li> <li>- RsSpecAn.DOCSIS.Configuration.EvaluationRange.MERExcludingUserSubcarriers()</li> <li>- RsSpecAn.UtilityFunctions.ErrorQueryAll()</li> <li>- RsSpecAn.UtilityFunctions.OPCTimeout</li> <li>- RsSpecAn.UtilityFunctions.QueryOPC</li> <li>- RsSpecAn.UtilityFunctions.VisaTimeout</li> <li>- RsSpecAn.UtilityFunctions.ProcessAllPreviousCommands</li> <li>- RsSpecAn.UtilityFunctions.VisaManufacturer</li> <li>- RsSpecAn.UtilityFunctions.ClearStatus</li> <li>- RsSpecAn.UtilityFunctions.OptionChecking</li> <li>* Deleted properties/methods:</li> <li>- RsSpecAn.UtilityFunctions.ErrorQuery()</li> <li>* Modified properties/methods:</li> <li>- RsSpecAn.Marker.Amplitude - Added repeated capability Window - specify through selector ActiveWindow</li> <li>- RsSpecAn.Marker.Position - Added repeated capability Window - specify through selector ActiveWindow</li> <li>- RsSpecAn.Marker.Delta.BandPower.Mode - Relative Power added.</li> <li>* Modified Range Tables:</li> <li>- rsspecan_rngSwePoints - Range changed to &lt;101;100001&gt;</li> </ul>

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		<ul style="list-style-type: none"> <li>- BandPowerMode - New items: RelativePower</li> <li>- LayoutWindowType - New items: ChannelFrequencyResponse, DataBitStreamRaw, DataBitStreamDecoded, HeaderBitStreamRaw, HeaderBitStreamDecoded, HeaderInfo, PhaseErrorVsSymbol, PhaseTrackingVsSymbol, PowerSpectrumWiGig</li> <li>- VSAResultFormat - New items: Binary, Octal, Decimal, Hexadecimal</li> <li>- VSAModulQPSKFormat - New items: ShapedOffset</li> <li>- DOCSISNFFT - New items: FFT2K</li> <li>- ReferenceIQType - New items: PolynomialPhase, Barker, EmbeddedBarker</li> <li>- AmplifierParametersSweepResultType - New items: ACBM</li> </ul>
1.5.0.0	10/2015	<ul style="list-style-type: none"> <li>* Support for FSWP 1.10</li> <li>* String globalization</li> <li>* Fixed 64bit VISA issue</li> <li>* Added IVI Configuration Store handling</li> <li>* Instrument error queue is emptied if error occurs. Error strings are stored in exception message.</li> <li>* New properties/methods: <ul style="list-style-type: none"> <li>- RsSpecAn.System.PresetFilter</li> <li>- RsSpecAn.System.InstrumentMode</li> <li>- RsSpecAn.Trace.Math.TraceMathSubtract()</li> <li>- RsSpecAn.Amplitude.ReferenceLevelSetToMinMax</li> <li>- RsSpecAn.Amplitude.ReferenceLevelMin</li> <li>- RsSpecAn.Amplitude.ReferenceLevelMax</li> <li>- RsSpecAn.FileSpecAn.SaveRecall.Weighting</li> <li>- RsSpecAn.FileSpecAn.SaveRecall.Channel.SelectWeighting</li> <li>- RsSpecAn.Service.CalibrationFrequencyMicrowave</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.ArithmeticLevelOffset</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Frequency.SignalSearchAutoEnabled</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Frequency.SignalSearchAutoMin</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Frequency.SignalSearchAutoMax</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Frequency.SignalSearchThreshold</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Output.DCSource.Enabled</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Output.DCSource.DCPowerCouplingEnabled</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Output.DCSource.SupplyPortEnabled</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Output.DCSource.SupplyPortOutputType</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Output.DCSource.DCPowerSupplyPortVoltage</li> <li>-</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Output.DCSource.DCPowerSupplyPortLimitMax</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Output.DCSource.DCPowerSupplyPortLimitMin</li> <li>-</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Output.DCSource.DCPowerSupplyPortMaximum</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Output.DCSource.SupplyPortCurrentMaximum</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Output.DCSource.TuningPortEnabled</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Output.DCSource.TuningPortLevel</li> </ul> </li> </ul>

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		<ul style="list-style-type: none"> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Output.DCSource.TuningPortLimitMaximum</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Output.DCSource.TuningPortLimitMinimum</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Output.DCSource.TuningPortCurrentMaximum</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Output.DCSource.AUXPortEnabled</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Output.DCSource.AUXPortLevel</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Output.DCSource.AUXPortLimitMaximum</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Output.DCSource.AUXPortLimitMinimum</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Output.DCSource.AUXCurrentMaximum</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Output.DCSource.CurrentResults()</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Output.DCSource.PowerResults()</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Output.DCSource.VoltageResults()</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Output.SignalSource.Enabled</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Output.SignalSource.Frequency</li> <li>- RsSpecAn.PhaseNoise.CommonMeasurementSettings.Output.SignalSource.Level</li> <li>-</li> <li>RSpecAn.PhaseNoise.CommonMeasurementSettings.Output.SignalSource.SignalSourceCouplingEnabled</li> <li>- RsSpecAn.PhaseNoise.Configuration.Measurement</li> <li>- RsSpecAn.PhaseNoise.Configuration.PulseDetectionMode</li> <li>- RsSpecAn.PhaseNoise.Configuration.PulseDetectionModeOnce</li> <li>- RsSpecAn.PhaseNoise.Configuration.PulseRepetitionInterval</li> <li>- RsSpecAn.PhaseNoise.Configuration.MeasurementRange.Globals.CrossCorrelOptimizeEnabled</li> <li>- RsSpecAn.PhaseNoise.Configuration.MeasurementRange.Globals.CrossCorrelFactor</li> <li>-</li> <li>RSpecAn.PhaseNoise.Configuration.MeasurementRange.HalfDecadesConfigurationTable.StartFrequencyOff set</li> <li>-</li> <li>RSpecAn.PhaseNoise.Configuration.MeasurementRange.HalfDecadesConfigurationTable.StopFrequencyOff set</li> <li>-</li> <li>RSpecAn.PhaseNoise.Configuration.MeasurementRange.HalfDecadesConfigurationTable.CrossCorrelation Operations <ul style="list-style-type: none"> <li>- RsSpecAn.PhaseNoise.Configuration.IntegratedMeasurement.IntegrationTrace</li> <li>- RsSpecAn.PhaseNoise.Configuration.IntegratedMeasurement.RangeEnabled</li> <li>- RsSpecAn.PhaseNoise.Configuration.IntegratedMeasurement.RangeStart</li> <li>- RsSpecAn.PhaseNoise.Configuration.IntegratedMeasurement.RangeStop</li> <li>- RsSpecAn.PhaseNoise.Configuration.IntegratedMeasurement.WeightingFilter</li> <li>- RsSpecAn.PhaseNoise.Configuration.IntegratedMeasurement.WeightingFilterNone</li> <li>- RsSpecAn.PhaseNoise.Configuration.IntegratedMeasurement.ManagingWeightingFilter.Select</li> <li>-</li> <li>RSpecAn.PhaseNoise.Configuration.IntegratedMeasurement.ManagingWeightingFilter.WeightingFilterName <ul style="list-style-type: none"> <li>- RsSpecAn.PhaseNoise.Configuration.IntegratedMeasurement.ManagingWeightingFilter.Comment</li> <li>- RsSpecAn.PhaseNoise.Configuration.IntegratedMeasurement.ManagingWeightingFilter.Delete</li> <li>-</li> <li>RSpecAn.PhaseNoise.Configuration.IntegratedMeasurement.ManagingWeightingFilter.PhaseIntegrationWei</li> </ul> </li> </ul> </li> </ul>



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		<ul style="list-style-type: none"> <li>gtingFilterData()</li> <li>- RsSpecAn.PhaseNoise.Configuration.Layout.AddWindow()</li> <li>- RsSpecAn.PhaseNoise.Configuration.Layout.ReplaceWindow()</li> <li>- RsSpecAn.PhaseNoise.Analysis.GraphicalResultsDisplay.YAxisScaling.Window.AutoScalingEnabled</li> <li>- RsSpecAn.PhaseNoise.Analysis.GraphicalResultsDisplay.YAxisScaling.Window.AutoScalingOnce</li> <li>- RsSpecAn.PhaseNoise.Analysis.GraphicalResultsDisplay.YAxisScaling.Window.Top</li> <li>- RsSpecAn.PhaseNoise.Analysis.GraphicalResultsDisplay.YAxisScaling.Window.DisplayRange</li> <li>- RsSpecAn.PhaseNoise.Analysis.GraphicalResultsDisplay.YAxisScaling.Window.Bottom</li> <li>- RsSpecAn.PhaseNoise.Analysis.GraphicalResultsDisplay.Traces.XGainEnabled</li> <li>- RsSpecAn.PhaseNoise.Analysis.GraphicalResultsDisplay.Traces.Trace.SpurThreshold</li> <li>- RsSpecAn.PhaseNoise.Analysis.GraphicalResultsDisplay.Traces.Trace.Window.TraceOffsetEnabled</li> <li>- RsSpecAn.PhaseNoise.Analysis.GraphicalResultsDisplay.Traces.Trace.Window.TraceOffset</li> <li>- RsSpecAn.PhaseNoise.Analysis.GraphicalResultsDisplay.Traces.Trace.Window.LabelEnabled</li> <li>- RsSpecAn.PhaseNoise.Analysis.GraphicalResultsDisplay.Traces.Trace.Window.Label</li> <li>- RsSpecAn.PhaseNoise.Analysis.GraphicalResultsDisplay.Traces.Trace.Window.DisplayedREsult</li> <li>- RsSpecAn.PhaseNoise.Analysis.GraphicalResultsDisplay.Traces.Trace.Window.Aperture</li> <li>- RsSpecAn.PhaseNoise.Analysis.GraphicalResultsDisplay.Traces.Trace.Window.SmoothingEnabled</li> <li>-</li> <li>RSpecAn.PhaseNoise.Analysis.GraphicalResultsDisplay.Traces.Trace.Window.SpurSuppressionEnabled</li> <li>- RsSpecAn.PhaseNoise.Analysis.GraphicalResultsDisplay.Traces.Trace.Window.SpurThreshold</li> <li>- RsSpecAn.PhaseNoise.Analysis.NumericalResultDisplay.SpotNoise.DisplayInfoEnabled</li> <li>- RsSpecAn.PhaseNoise.Analysis.NumericalResultDisplay.SpotNoise.SelectTraceFSWP</li> <li>-</li> <li>RSpecAn.PhaseNoise.Analysis.NumericalResultDisplay.SpotNoise.OnUserDefinedOffsets.CustomEnabled</li> <li>- RsSpecAn.PhaseNoise.Analysis.NumericalResultDisplay.Window.SpuriousList.DiscreteJitterResult</li> <li>- RsSpecAn.PhaseNoise.Analysis.NumericalResultDisplay.Window.SpuriousList.RandomJitterResult</li> <li>- RsSpecAn.PhaseNoise.Analysis.NumericalResultDisplay.Window.SpuriousList.FetchSpurJitter()</li> <li>-</li> <li>RSpecAn.PhaseNoise.Analysis.NumericalResultDisplay.Window.Residual.Range.PhaseIntegratedPhaseNoise</li> <li>- RsSpecAn.PhaseNoise.Analysis.NumericalResultDisplay.Window.Residual.Range.PhaseResidualFM</li> <li>-</li> <li>RSpecAn.PhaseNoise.Analysis.NumericalResultDisplay.Window.Residual.Range.PhaseResidualRMSJitter</li> <li>- RsSpecAn.PhaseNoise.Analysis.NumericalResultDisplay.Window.Residual.Range.PhaseResidualPM</li> <li>- RsSpecAn.VectorSignalAnalysis.Analysis.Windows.BurstLength</li> <li>- RsSpecAn.DOCSIS.Configuration.ParameterEstimationandTracking.ChannelEstimation</li> <li>- RsSpecAn.DOCSIS.Configuration.Demodulation.Bitstream</li> <li>- RsSpecAn.DOCSIS.Configuration.EvaluationRange.SpecifiedFrameEnabled</li> <li>- RsSpecAn.DOCSIS.Configuration.EvaluationRange.SelectedFrame</li> <li>- RsSpecAn.DOCSIS.Configuration.EvaluationRange.FrameStatisticCountEnabled</li> <li>- RsSpecAn.DOCSIS.Configuration.EvaluationRange.NumberOfFrame</li> <li>- RsSpecAn.DOCSIS.Configuration.EvaluationRange.ConstellationModulation</li> </ul>

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		<ul style="list-style-type: none"> <li>- RsSpecAn.DOCSIS.Configuration.EvaluationRange.ConstellationObject</li> <li>- RsSpecAn.DOCSIS.Configuration.ResultDisplay.ConfigureResultTable()</li> <li>- RsSpecAn.DOCSIS.Configuration.DisplaySettings.Bitstream.BitstreamFormat</li> <li>- RsSpecAn.DOCSIS.Configuration.DisplaySettings.Bitstream.BitstreamLayout</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchDetailedSignalContentFormatted()</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchBitstreamResults()</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchSummarySignalContent()</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchZeroBitAverage</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchZeroBitMaximum</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchZeroBitMinimum</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FrameCount</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FrameCountAll</li> <li>- RsSpecAn.UtilityFunctions.AddStreamLogger()</li> <li>- RsSpecAn.UtilityFunctions.RemoveStreamLogger()</li> <li>- RsSpecAn.UtilityFunctions.WriteStringToLog()</li> <li>- RsSpecAn.UtilityFunctions.Logging</li> </ul> <p>* Modified properties/methods:</p> <ul style="list-style-type: none"> <li>- RsSpecAn.System.PresetOperatingMode - PNO added.</li> <li>- RsSpecAn.Trigger.Source - EXT4 added.</li> <li>- RsSpecAn.Trigger.External.ExternalGate.SignalSource - EXT4 added</li> <li>- RsSpecAn.Display.Layout.AddWindow() - Windows type values from 106 to 113 for k7 added.</li> <li>- RsSpecAn.Display.Layout.ReplaceWindow() - Windows type values from 106 to 113 for k7 added.</li> <li>- RsSpecAn.HardCopy.Destination.Print - Command modified, *WAI before command.</li> <li>- RsSpecAn.Service.SelfTest - *OPC added</li> <li>- RsSpecAn.Measurement.NdBDwn.QueryNdBFrequencies() - Parameters type changed from Input to Output.</li> <li>- RsSpecAn.Measurement.NdBDwn.QueryNdBTimes() - Parameters type changed from Input to Output.</li> <li>- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.ExportResultTable() - Parameter name 'Export Column' corrected.</li> <li>- RsSpecAn.PhaseNoise.Analysis.GraphicalResultsDisplay.Traces.Trace.Window.LabelEnabled - Added Window repeated capability.</li> <li>- RsSpecAn.PhaseNoise.Analysis.GraphicalResultsDisplay.Traces.Trace.Window.Label - Added Window repeated capability.</li> <li>- RsSpecAn.PhaseNoise.Analysis.GraphicalResultsDisplay.Traces.Trace.Window.DisplayedResult - Added Window repeated capability.</li> <li>- RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.TableConfiguration.ExportResultTable() - Parameter name 'Export Column' corrected.</li> </ul> <p>* Modified Repeated Capabilities:</p> <ul style="list-style-type: none"> <li>- Snoise - Identifiers ("SN1,SN2,SN3,SN4,SN5,SN6", "SN1,SN2,SN3,SN4,SN5")</li> <li>- Snoise - Command Values ("1,2,3,4,5,6", "1,2,3,4,5")</li> </ul>

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		<p>* Modified Range Tables:</p> <ul style="list-style-type: none"> <li>- rsspecan_rngExtGateSource - RSSPECAN_ATTR_EXTERNAL_GATE_SIGNAL_SOURCE New items: RSSPECAN_VAL_EGAT_SOUR_EXT4</li> <li>- rsspecan_rngTriggerSource - RSSPECAN_ATTR_TRIGGER_SOURCE New items: RSSPECAN_VAL_TRG_EXT4</li> <li>- rsspecan_rngPresetOperatingMode - RSSPECAN_ATTR_PRESET_OPERATING_MODE New items: RSSPECAN_VAL_PRESET_PNO</li> <li>- rsspecan_rngLayoutQueryWindowType - RSSPECAN_ATTR_LAYOUT_WINDOW_RANGE New items: RSSPECAN_VAL_LAYOUT_TYPE_ADEM_RF_TIME_DOMAIN, RSSPECAN_VAL_LAYOUT_TYPE_ADEM_AM_TIME_DOMAIN, RSSPECAN_VAL_LAYOUT_TYPE_ADEM_AM_SPECTRUM, RSSPECAN_VAL_LAYOUT_TYPE_ADEM_FM_TIME_DOMAIN, RSSPECAN_VAL_LAYOUT_TYPE_ADEM_FM_SPECTRUM, RSSPECAN_VAL_LAYOUT_TYPE_ADEM_PM_TIME_DOMAIN, RSSPECAN_VAL_LAYOUT_TYPE_ADEM_PM_SPECTRUM, RSSPECAN_VAL_LAYOUT_TYPE_ADEM_RF_SPECTRUM</li> <li>- rsspecan_rngTraceResultType - New items: RSSPECAN_VAL_TRACE_RESULT_XGAIN</li> <li>- rsspecan_rngStatusRegister - New items: RSSPECAN_VAL_STAT_REG_POW_DCPN, RSSPECAN_VAL_STAT_REG_PNOISE</li> <li>- rsspecan_rngRFInputEnabled - RSSPECAN_ATTR_RF_INPUT New items: RSSPECAN_VAL_RF_INPUT_ABB</li> <li>- RsSpecAn_rngIQFFTWindowType.RSSPECAN_VAL_IQ_WIN_TYPE_BLACK - RSSPECAN_ATTR_IQ_FFT_WINDOW_TYPE Command changed ("BLAC", "BLACK")</li> <li>- RsSpecAn_rngIQFFTWindowType.RSSPECAN_VAL_IQ_WIN_TYPE_BLACK - RSSPECAN_ATTR_IQ_FFT_WINDOW_TYPE Help changed ("Blackman-Harris", "Balckman-Harris")</li> <li>- rsspecan_rngDOCSISLayoutType - New items: RSSPECAN_VAL_LAYOUT_TYPE_BITS, RSSPECAN_VAL_LAYOUT_TYPE_SCS</li> </ul>
1.4.0.0	06/2015	<p>* Support for FSW 2.20</p> <p>* New subsystems:</p> <ul style="list-style-type: none"> <li>- DOCSIS 3.1 OFDM Downstream Measurements (K192)</li> </ul> <p>* Added Sub Block repeated capability to Spectrum Emission Mask Measurement</p> <p>* New properties/methods:</p> <ul style="list-style-type: none"> <li>- RsSpecAn.System.DisplayRemoteErrors</li> <li>- RsSpecAn.System.QueryRemoteErrors()</li> <li>- RsSpecAn.System.ClearRemoteErrorsTable</li> <li>- RsSpecAn.Trigger.IFPower.Coupling</li> <li>- RsSpecAn.Amplitude.DirectPath</li> <li>- RsSpecAn.Display.MarkerInfo</li> </ul>

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		<ul style="list-style-type: none"> <li>- RsSpecAn.Display.Layout.LayoutWindowRange</li> <li>- RsSpecAn.Measurement.SE.Details</li> <li>- RsSpecAn.Measurement.IQ.B2000.Enabled</li> <li>- RsSpecAn.Measurement.IQ.B2000.OscilloscopeDisplayUpdate</li> <li>- RsSpecAn.Measurement.IQ.B2000.OscilloscopeTCPIPAddress</li> <li>- RsSpecAn.Measurement.IQ.B2000.OscilloscopeID</li> <li>- RsSpecAn.Measurement.IQ.B2000.OscilloscopeLANConnectionState</li> <li>- RsSpecAn.Measurement.IQ.B2000.OscilloscopeSupportedInstrument</li> <li>- RsSpecAn.Measurement.IQ.B2000.OscilloscopeSupportedFirmware</li> <li>- RsSpecAn.Measurement.IQ.B2000.OscilloscopeAlignment</li> <li>- RsSpecAn.Measurement.IQ.B2000.OscilloscopeAlignmentDate</li> <li>- RsSpecAn.Measurement.SEM.SubBlockCount</li> <li>- RsSpecAn.Measurement.SEM.SubBlockCenterFrequency</li> <li>- RsSpecAn.Measurement.SEM.SweepList.MinimumSweepPoints</li> <li>- RsSpecAn.Measurement.SEM.SweepList.MultiLimitCalc</li> <li>- RsSpecAn.Measurement.SEM.MSR.BaseStationClass</li> <li>- RsSpecAn.Measurement.SEM.MSR.BaseStationMaximumOutputPower</li> <li>- RsSpecAn.Measurement.SEM.MSR.Bands</li> <li>- RsSpecAn.Measurement.SEM.MSR.PowerGSMCarrier</li> <li>-</li> <li>- RsSpecAn.Amplifier.Configuration.ReferenceSignal.ReferenceSignalWaveformFileExportToGeneratorEnabled</li> <li>- RsSpecAn.Amplifier.Configuration.ReferenceSignal.ReferenceSignalWaveformFileDUTPeakInputPower</li> <li>- RsSpecAn.Amplifier.Configuration.ReferenceSignal.WaveformFileSegment</li> <li>- RsSpecAn.Amplifier.Configuration.InputsandOutputs.GeneratorLevelOffset</li> <li>- RsSpecAn.Amplifier.Configuration.InputsandOutputs.GeneratorLevelOffsetState</li> <li>- RsSpecAn.Amplifier.Configuration.InputsandOutputs.GeneratorSegment</li> <li>- RsSpecAn.Amplifier.Configuration.InputsandOutputs.GeneratorSegmentState</li> <li>- RsSpecAn.Amplifier.Configuration.SynchronizingMeasurementData.Enabled</li> <li>- RsSpecAn.Amplifier.Configuration.SynchronizingMeasurementData.ConfidenceLevel</li> <li>- RsSpecAn.Amplifier.Configuration.SynchronizingMeasurementData.State</li> <li>- RsSpecAn.Amplifier.Configuration.SynchronizingMeasurementData.EstimationUseFullRefSignalEnabled</li> <li>- RsSpecAn.Amplifier.Configuration.SynchronizingMeasurementData.EstimationRangeStart</li> <li>- RsSpecAn.Amplifier.Configuration.SynchronizingMeasurementData.EstimationRangeStop</li> <li>- RsSpecAn.Amplifier.Configuration.EvaluatingMeasurementData.UseFullRefSignalEnabled</li> <li>- RsSpecAn.Amplifier.Configuration.EvaluatingMeasurementData.RangeStart</li> <li>- RsSpecAn.Amplifier.Configuration.EvaluatingMeasurementData.RangeStop</li> <li>- RsSpecAn.Amplifier.Configuration.SystemModels.Sequence</li> <li>- RsSpecAn.Amplifier.Configuration.DigitalPredistortion.Sequence</li> <li>- RsSpecAn.Amplifier.Configuration.DigitalPredistortion.AMPMBothEnabled</li> <li>- RsSpecAn.Amplifier.Configuration.DigitalPredistortion.Tradeoff</li> <li>- RsSpecAn.Amplifier.Configuration.PowerMeasurement.CalculateOutputPowerOnlyEnabled</li> </ul>

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		<ul style="list-style-type: none"> <li>- RsSpecAn.Amplifier.Configuration.PowerMeasurement.CompressionPointCalculationEnabled</li> <li>- RsSpecAn.Amplifier.Configuration.PowerMeasurement.CompressionPointCalculation</li> <li>- RsSpecAn.Amplifier.Configuration.ParameterSweep.Enabled</li> <li>- RsSpecAn.Amplifier.Configuration.ParameterSweep.XAxisSetting</li> <li>- RsSpecAn.Amplifier.Configuration.ParameterSweep.XAxisStart</li> <li>- RsSpecAn.Amplifier.Configuration.ParameterSweep.XAxisStop</li> <li>- RsSpecAn.Amplifier.Configuration.ParameterSweep.XAxisStep</li> <li>- RsSpecAn.Amplifier.Configuration.ParameterSweep.YAxisSetting</li> <li>- RsSpecAn.Amplifier.Configuration.ParameterSweep.YAxisStart</li> <li>- RsSpecAn.Amplifier.Configuration.ParameterSweep.YAxisStop</li> <li>- RsSpecAn.Amplifier.Configuration.ParameterSweep.YAxisStep</li> <li>- RsSpecAn.Amplifier.Configuration.ParameterSweep.YAxisEnabled</li> <li>- RsSpecAn.Amplifier.Configuration.ParameterSweep.SynchronizingLevelsEnabled</li> <li>- RsSpecAn.Amplifier.Configuration.ParameterSweep.ExpectedGain</li> <li>- RsSpecAn.Amplifier.Analysis.ResultSummary.Window.ParametersSweepResultType</li> <li>- RsSpecAn.Amplifier.Analysis.ResultSummary.Window.ParametersSweepTableItem()</li> <li>- RsSpecAn.Amplifier.Analysis.Results.CompressionPoint1dBCurrent</li> <li>- RsSpecAn.Amplifier.Analysis.Results.CompressionPoint2dBCurrent</li> <li>- RsSpecAn.Amplifier.Analysis.Results.CompressionPoint3dBCurrent</li> <li>- RsSpecAn.Amplifier.Analysis.Results.TriggerToFrame</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.ParameterSweepTableAllResults()</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.ACPMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.ACPMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.ACPXMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.ACPXMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.ACPYMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.ACPYMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.ACPLowerMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.ACPLowerMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.ACPLowerXMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.ACPLowerXMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.ACPLowerYMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.ACPLowerYMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.ACPUpperMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.ACPUpperMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.ACPUpperXMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.ACPUpperXMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.ACPUpperYMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.ACPUpperYMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.AMAMCurveWidthMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.AMAMCurveWidthMinimum</li> </ul>

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		<ul style="list-style-type: none"> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.AMAMCurveWidthXMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.AMAMCurveWidthXMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.AMAMCurveWidthYMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.AMAMCurveWidthYMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.AMPMCurveWidthMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.AMPMCurveWidthMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.AMPMCurveWidthXMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.AMPMCurveWidthXMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.AMPMCurveWidthYMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.AMPMCurveWidthYMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.BBPowerMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.BBPowerMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.BBPowerXMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.BBPowerXMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.BBPowerYMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.BBPowerYMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.CrestFactorMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.CrestFactorMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.CrestFactorXMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.CrestFactorXMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.CrestFactorYMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.CrestFactorYMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.EVMMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.EVMMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.EVMXMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.EVMXMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.EVMYMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.EVMYMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.GAINMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.GAINMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.GainXMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.GainXMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.GainYMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.GainYMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.IccMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.IccMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.IccXMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.IccXMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.IccYMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.IccYMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.VccMaximum</li> </ul>

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		<ul style="list-style-type: none"> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.VccMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.VccXMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.VccXMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.VccYMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.VccYMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.PAEMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.PAEMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.PAEXMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.PAEXMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.PAEYMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.PAEYMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.RMSPowerMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.RMSPowerMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.RMSPowerXMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.RMSPowerXMinimum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.RMSPowerYMaximum</li> <li>- RsSpecAn.Amplifier.Analysis.Results.ParameterSweepTable.RMSPowerYMinimum</li> <li>- RsSpecAn.PulseMeasurement.Configuration.SignalDescription.ReferenceIQ.Type</li> <li>- RsSpecAn.PulseMeasurement.Configuration.SignalDescription.ReferenceIQ.InputFile</li> <li>- RsSpecAn.PulseMeasurement.Configuration.SignalDescription.ReferenceIQ.RangeAutoEnabled</li> <li>- RsSpecAn.PulseMeasurement.Configuration.SignalDescription.ReferenceIQ.RangeOffset</li> <li>- RsSpecAn.PulseMeasurement.Configuration.SignalDescription.ReferenceIQ.RangeLength</li> <li>- RsSpecAn.PulseMeasurement.Configuration.AcquisitionAndDetection.FMVideoBandwidth</li> <li>-</li> <li>- RsSpecAn.PulseMeasurement.Configuration.Distribution.PulseConfigureResultParameterDistributionTimeSidlobe()</li> <li>- RsSpecAn.PulseMeasurement.Configuration.Marker.LinkTrendM1ToSelectedPulse</li> <li>- RsSpecAn.PulseMeasurement.Configuration.Trace.Normalization</li> <li>- RsSpecAn.PulseMeasurement.Configuration.Layout.AddWindow()</li> <li>- RsSpecAn.PulseMeasurement.Configuration.Layout.ReplaceWindow()</li> <li>- RsSpecAn.PulseMeasurement.Analysis.Settings.ReferencePulsePulseMeasurementsMode</li> <li>- RsSpecAn.PulseMeasurement.Analysis.Settings.ReferencePulsePulseMeasurementsValue</li> <li>- RsSpecAn.PulseMeasurement.Analysis.Settings.TimeSidlobeRange.Range</li> <li>- RsSpecAn.PulseMeasurement.Analysis.Settings.TimeSidlobeRange.Alignment</li> <li>- RsSpecAn.PulseMeasurement.Analysis.Settings.TimeSidlobeRange.Length</li> <li>- RsSpecAn.PulseMeasurement.Analysis.Settings.TimeSidlobeRange.KeepOutTimeEnabled</li> <li>- RsSpecAn.PulseMeasurement.Analysis.Settings.TimeSidlobeRange.KeepOutTimeLength</li> <li>- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.PulseQueryResultTimeSidlobe()</li> <li>- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.ParameterTrend.TimeSidlobeYAxis</li> <li>- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.ParameterTrend.TimeSidlobeXAxis</li> <li>-</li> <li>- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseResultTableTimeSidlobe</li> </ul>

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		be.TimeSidelobeAll - RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseResultTableTimeSidelobe.PeakToSidelobeLevel - RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseResultTableTimeSidelobe.IntegratedSidelobeLevel - RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseResultTableTimeSidelobe.PulseResultTableTimeSidelobeMainlobe3dBWidth() - RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseResultTableTimeSidelobe.PulseResultTableTimeSidelobeDelay() - RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseResultTableTimeSidelobe.CompressionRatio - RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseResultTableTimeSidelobe.IntegratedMainlobePower - RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseResultTableTimeSidelobe.AverageMainlobePower - RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseResultTableTimeSidelobe.PeakCorrelation - RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseResultTableTimeSidelobe.MainlobePhase - RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseResultTableTimeSidelobe.PulseResultTableTimeSidelobeMainlobeFrequency() - RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.PulseResultTableTimeSidelobe.ResultTableTimeSidelobeLimits() - RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.PulseResultTableTimeSidelobe.AllEnabled - RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.PulseResultTableTimeSidelobe.PeakToSidelobeLevelEnabled - RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.PulseResultTableTimeSidelobe.IntegratedSidelobeLevelEnabled - RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.PulseResultTableTimeSidelobe.Mainlobe3dBWidthEnabled - RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.PulseResultTableTimeSidelobe.SidelobeDelayEnabled



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		- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.PulseResultTableTimeSidelobe.CompressionRatioEnabled
		- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.PulseResultTableTimeSidelobe.IntegratedMainlobePowerEnabled
		- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.PulseResultTableTimeSidelobe.AverageMainlobePowerEnabled
		- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.PulseResultTableTimeSidelobe.PeakCorrelationEnabled
		- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.PulseResultTableTimeSidelobe.MainlobePhaseEnabled
		- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.PulseResultTableTimeSidelobe.MainlobeFrequencyEnabled
		- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.ParameterSpectrum.TimeSidelobe
		- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.Limit.PulseQueryResultLimitTimeSidelobe()
		- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.Window.PhaseNormalization
		- RsSpecAn.GSM.Configuration.Layout.AddWindow()
		- RsSpecAn.GSM.Configuration.Layout.ReplaceWindow()
		- RsSpecAn.GSM.Analysis.MulticarrierWidebandNoiseMeasurement.FetchGSMMCWNNarrowbandResults()
		- RsSpecAn.GSM.Analysis.MulticarrierWidebandNoiseMeasurement.FetchGSMMCWNWidebandResults()
		- RsSpecAn.WCDMAFDD.TimeAlignmentErrorMeasurements.LoadDefaultCarrierTable
		- RsSpecAn.WCDMAFDD.TimeAlignmentErrorMeasurements.NewCarrierTable
		- RsSpecAn.WCDMAFDD.TimeAlignmentErrorMeasurements.SaveCarrierTable
		- RsSpecAn.WCDMAFDD.TimeAlignmentErrorMeasurements.DeleteCarrierTable
		- RsSpecAn.WCDMAFDD.TimeAlignmentErrorMeasurements.CarrierTableCatalog
		- RsSpecAn.WCDMAFDD.TimeAlignmentErrorMeasurements.NumberOfCarriers
		- RsSpecAn.WCDMAFDD.TimeAlignmentErrorMeasurements.Carrier.InsertNewCarrier
		- RsSpecAn.WCDMAFDD.TimeAlignmentErrorMeasurements.Carrier.InsertNewCarrier()
		- RsSpecAn.WCDMAFDD.TimeAlignmentErrorMeasurements.Carrier.DeleteCarrier
		- RsSpecAn.WCDMAFDD.TimeAlignmentErrorMeasurements.Carrier.DeleteCarrier()
		- RsSpecAn.WCDMAFDD.TimeAlignmentErrorMeasurements.Carrier.DeleteAllCarriers
		- RsSpecAn.WCDMAFDD.TimeAlignmentErrorMeasurements.Carrier.DeleteAllCarriers()
		- RsSpecAn.WCDMAFDD.TimeAlignmentErrorMeasurements.Carrier.CarrierFrequencyOffset
		- RsSpecAn.WCDMAFDD.TimeAlignmentErrorMeasurements.Carrier.CarrierScramblingCode
		- RsSpecAn.WCDMAFDD.TimeAlignmentErrorMeasurements.Carrier.Antenna.CarrierCPICH
		- RsSpecAn.WCDMAFDD.TimeAlignmentErrorMeasurements.Carrier.Antenna.CarrierPattern
		- RsSpecAn.LTEDownlink.Configuration.TimeAlignmentMeasurement.NumberOfDevices
		- RsSpecAn.LTEDownlink.Configuration.PowerOnOffMeasurements.Unit
		- RsSpecAn.LTEDownlink.Configuration.FrequencySweepMeasurements.ACPAssumedUpperAdjChannelCarr

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		<ul style="list-style-type: none"> <li>ier</li> <li>- RsSpecAn.LTEDownlink.Configuration.Layout.AddWindow()</li> <li>- RsSpecAn.LTEDownlink.Configuration.Layout.ReplaceWindow()</li> <li>-</li> <li>RSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCH256QAM.ComponentCarrier.Min</li> <li>-</li> <li>RSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCH256QAM.ComponentCarrier.Average</li> <li>-</li> <li>RSpecAn.LTEDownlink.Analysis.IQMeasurements.NumericFrameResults.EVM.PDSCH256QAM.ComponentCarrier.Max</li> <li>-</li> <li>- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.CyclicPrefixFSV</li> <li>- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.TDDULDLAllocationsFSV</li> <li>- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.TDDSpecialSubframeFSV</li> <li>- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.CellIdentityGroupFSV</li> <li>- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.CellIdentityFSV</li> <li>- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.MIMOConfigurationFSV</li> <li>- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.ConfigurableSubframesFSV</li> <li>- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.Subframes.PUCCHEnabledFSV</li> <li>- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.Subframes.ModulationFSV</li> <li>- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.Subframes.ResourceBlocksFSV</li> <li>-</li> <li>RSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.Subframes.ResourceBlocksOffsetFSV</li> <li>-</li> <li>-</li> <li>RSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.Subframes.ResourceAllocationType1FSV</li> <li>-</li> <li>- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.Subframes.NDMRSFSV</li> <li>- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.Subframes.CyclicShiftFieldFSV</li> <li>- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.Subframes.PUCCHFormatFSV</li> <li>- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.Subframes.NPUCCHFSV</li> <li>-</li> <li>RSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.Subframes.ComponentCarrier.PrecodingCodewordToLayerMapping</li> <li>-</li> <li>-</li> <li>RSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.Subframes.ComponentCarrier.PrecodingCodebookIndex</li> <li>-</li> <li>-</li> <li>RSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AdvancedSettings.RelativePowerPUSCHFSV</li> <li>-</li> <li>-</li> <li>RSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AdvancedSettings.GroupHoppingEnabledFSV</li> <li>-</li> <li>-</li> <li>RSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AdvancedSettings.SequenceHopping</li> </ul>

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		EnabledFSV - RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AdvancedSettings.RelativePowerPUCCHFSV - RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AdvancedSettings.NDMRSFSV - RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AdvancedSettings.DeltaSequenceShiftFSV - RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AdvancedSettings.ActivateDMRSWithOCCFSV - RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUSCHStructure.FrequencyHoppingModeFSV - RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUSCHStructure.SubbandsFSV - RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUSCHStructure.HoppingOffsetFSV - RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUSCHStructure.InfoInHoppingBitsFSV - - RsSpecAn.LTEUplink.Configuration.TimeAlignmentMeasurement.CarrierAggregation - RsSpecAn.LTEUplink.Configuration.TimeAlignmentMeasurement.ComponentCarriers - RsSpecAn.LTEUplink.Configuration.TimeAlignmentMeasurement.NumberOfDevices - RsSpecAn.LTEUplink.Configuration.Layout.AddWindow() - RsSpecAn.LTEUplink.Configuration.Layout.ReplaceWindow() - RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.CrestFactorResultFSV - RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMail.MinFSV - RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMail.AverageFSV - RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMail.MaxFSV - RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalChannel.MinFSV - RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalChannel.AverageFSV - RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalChannel.MaxFSV - RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalSignal.MinFSV - RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalSignal.AverageFSV - RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalSignal.MaxFSV - RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.FrequencyError.MinFSV - RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.FrequencyError.AverageFSV - RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.FrequencyError.MaxFSV - RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.GainImbalance.MinFSV - RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.GainImbalance.AverageFSV - RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.GainImbalance.MaxFSV - RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.GainImbalance.LimitCheckResultMax

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		<ul style="list-style-type: none"> <li>- RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.IQOffset.MinFSV</li> <li>- RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.IQOffset.AverageFSV</li> <li>- RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.IQOffset.MaxFSV</li> <li>- RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.IQOffset.LimitCheckResultMax</li> <li>- RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.FramePower.MinFSV</li> <li>- RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.FramePower.AverageFSV</li> <li>- RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.FramePower.MaxFSV</li> <li>- RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.QuadratureError.MinFSV</li> <li>- RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.QuadratureError.AverageFSV</li> <li>-</li> <li>- RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.QuadratureError.IQQuadratureErrorResultMaxFSV</li> <li>- RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.SamplingError.MinFSV</li> <li>- RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.SamplingError.AverageFSV</li> <li>- RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.SamplingError.MaxFSV</li> <li>- RsSpecAn.LTEUplink.Analysis.TimeAlignmentError.ComponentCarrier.Min</li> <li>- RsSpecAn.LTEUplink.Analysis.TimeAlignmentError.ComponentCarrier.Average</li> <li>- RsSpecAn.LTEUplink.Analysis.TimeAlignmentError.ComponentCarrier.Max</li> <li>- RsSpecAn.LTEUplink.Analysis.TimeAlignmentError.ComponentCarrier.CarrierFrequencyErrorHzMin</li> <li>- RsSpecAn.LTEUplink.Analysis.TimeAlignmentError.ComponentCarrier.CarrierFrequencyErrorHzAverage</li> <li>- RsSpecAn.LTEUplink.Analysis.TimeAlignmentError.ComponentCarrier.CarrierFrequencyErrorHzMax</li> <li>- RsSpecAn.LTEUplink.Analysis.TimeAlignmentError.ComponentCarrier.CarrierFrequencyErrorPpmMin</li> <li>- RsSpecAn.LTEUplink.Analysis.TimeAlignmentError.ComponentCarrier.CarrierFrequencyErrorPpmAverage</li> <li>- RsSpecAn.LTEUplink.Analysis.TimeAlignmentError.ComponentCarrier.CarrierFrequencyErrorPpmMax</li> <li>- RsSpecAn.PhaseNoise.Analysis.NumericalResultDisplay.SpotNoise.SelectTrace</li> <li>- RsSpecAn.VectorSignalAnalysis.Configuration.Layout.AddWindow()</li> <li>- RsSpecAn.VectorSignalAnalysis.Configuration.Layout.ReplaceWindow()</li> <li>- RsSpecAn.WLAN.Configuration.IQMeasurements.Demodulation.MIMO.ReferenceFrequencyCoupling</li> <li>- RsSpecAn.WLAN.Analysis.IQMeasurementsConfiguration.GainImbalancevsCarrier</li> <li>- RsSpecAn.WLAN.Analysis.IQMeasurementsConfiguration.PhaseTrackingvsSymbol</li> <li>- RsSpecAn.WLAN.Analysis.IQMeasurementsConfiguration.QuadratureErrorsvsCarrier</li> <li>- RsSpecAn.WLAN.Analysis.Results.ErrorParameters.CommonPhaseError.FetchCommonPhaseError()</li> <li>- RsSpecAn.WLAN.Analysis.Results.ErrorParameters.MIMOCrossPower.FetchMIMOCrossPower()</li> <li>- RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.TableConfiguration.HopResultTablePhase()</li> <li>- RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.TableConfiguration.ChirpResultTablePhase()</li> <li>- RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.ParameterDistribution.Hop.Phase()</li> <li>- RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.ParameterDistribution.Chirp.Phase()</li> <li>- RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.ParameterTrend.Hop.Phase()</li> <li>- RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.ParameterTrend.Hop.PhaseXAxis()</li> <li>- RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.ParameterTrend.Hop.PhaseYAxis()</li> <li>- RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.ParameterTrend.Chirp.Phase()</li> <li>- RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.ParameterTrend.Chirp.PhaseXAxis()</li> </ul>

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		<ul style="list-style-type: none"> <li>- RsSpecAn.TransientAnalysis.Analysis.ResultConfiguration.ParameterTrend.Chirp.PhaseYAxis()</li> <li>- RsSpecAn.TransientAnalysis.Measurement.HopResults.QueryPhase()</li> <li>- RsSpecAn.TransientAnalysis.Measurement.ChirpResults.QueryPhase()</li> <li>- RsSpecAn.DOCSIS.Mode</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.OFDMChannelDescription.OFDMspectrumLocation</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.OFDMChannelDescription.N_FFT</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.OFDMChannelDescription.CyclicPrefixCP</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.OFDMChannelDescription.RollOff</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.OFDMChannelDescription.TimeInterleavingDepth</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.OFDMChannelDescription.PLCStartIndexL</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.OFDMChannelDescription.PLCStartIndexLAuto</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.OFDMChannelDescription.DOCSISPLCModulation</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.OFDMChannelDescription.PLCNumberOfSubcarriers</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.OFDMChannelDescription.DOCSISNPCModulation</li> <li>-</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.ContinuousPilotsandExcludedSubcarrierAssignment.NumberOfEntries</li> <li>-</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.ContinuousPilotsandExcludedSubcarrierAssignment.DOCSISConfigureType</li> <li>-</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.ContinuousPilotsandExcludedSubcarrierAssignment.ContinuousPilotsandExcludedSubcarrierStart</li> <li>-</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.ContinuousPilotsandExcludedSubcarrierAssignment.ContinuousPilotsandExcludedSubcarrierStop</li> <li>-</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.ContinuousPilotsandExcludedSubcarrierAssignment.ContinuousPilotsandExcludedSubcarrierRangeIncrement</li> <li>-</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.ContinuousPilotsandExcludedSubcarrierAssignment.ContinuousPilotsandExcludedSubcarrierSet()</li> <li>-</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.ContinuousPilotsandExcludedSubcarrierAssignment.AutoDetectionContinuousPilots</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.ProfileConfiguration.SelectProfileList</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.ProfileConfiguration.NumberOfEntries</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.ProfileConfiguration.ProfileConfigurationDelete</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.ProfileConfiguration.ProfileQueryState</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.ProfileConfiguration.Modulation</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.ProfileConfiguration.ModulationSubcarrierStart</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.ProfileConfiguration.ModulationSubcarrierStop</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.ProfileConfiguration.ModulationSubcarrierIncrement</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.ProfileConfiguration.ModulationSubcarrierSet()</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.CodewordFrameConfiguration.NumberOfRows</li> </ul>

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		<ul style="list-style-type: none"> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.CodewordFrameConfiguration.AssignProfile</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.CodewordFrameConfiguration.FrameFirstSubcarrier</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.CodewordFrameConfiguration.OfSubcarriers</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.CodewordFrameConfiguration.FirstSymbol</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.CodewordFrameConfiguration.NumberofSymbols</li> <li>-</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalDescription.CodewordFrameConfiguration.CodewordDetectionNCPA uto</li> <li>- RsSpecAn.DOCSIS.Configuration.InputOutputAndFrontendSettings.InputDirectPath</li> <li>- RsSpecAn.DOCSIS.Configuration.SignalCapture.NumberofSamples</li> <li>- RsSpecAn.DOCSIS.Configuration.ParameterEstimationandTracking.PhaseTracking</li> <li>- RsSpecAn.DOCSIS.Configuration.ParameterEstimationandTracking.TimeTracking</li> <li>- RsSpecAn.DOCSIS.Configuration.Demodulation.CodewordsDecoded</li> <li>- RsSpecAn.DOCSIS.Configuration.EvaluationRange.ConstellationDiagramSubcarrierAll</li> <li>- RsSpecAn.DOCSIS.Configuration.EvaluationRange.ConstellationDiagramSubcarrier</li> <li>- RsSpecAn.DOCSIS.Configuration.EvaluationRange.ConstellationDiagramSymbolAll</li> <li>- RsSpecAn.DOCSIS.Configuration.EvaluationRange.ConstellationDiagramSymbol</li> <li>- RsSpecAn.DOCSIS.Configuration.DisplaySettings.CarrierAxesUnit</li> <li>- RsSpecAn.DOCSIS.Configuration.YScalingSettings.AutomaticGridScaling</li> <li>- RsSpecAn.DOCSIS.Configuration.YScalingSettings.AutoFixRange</li> <li>- RsSpecAn.DOCSIS.Configuration.YScalingSettings.AutoMode</li> <li>- RsSpecAn.DOCSIS.Configuration.YScalingSettings.HysteresisIntervalLowerUpper</li> <li>- RsSpecAn.DOCSIS.Configuration.YScalingSettings.HysteresisIntervalLowerLower</li> <li>- RsSpecAn.DOCSIS.Configuration.YScalingSettings.HysteresisIntervalUpperLower</li> <li>- RsSpecAn.DOCSIS.Configuration.YScalingSettings.HysteresisIntervalUpperUpper</li> <li>- RsSpecAn.DOCSIS.Configuration.YScalingSettings.MemoryDepth</li> <li>- RsSpecAn.DOCSIS.Configuration.YScalingSettings.NumberofDivisions</li> <li>- RsSpecAn.DOCSIS.Configuration.YScalingSettings.YScaleMinimum</li> <li>- RsSpecAn.DOCSIS.Configuration.YScalingSettings.YScaleMaximum</li> <li>- RsSpecAn.DOCSIS.Configuration.Layout.AddWindow()</li> <li>- RsSpecAn.DOCSIS.Configuration.Layout.ReplaceWindow()</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchDetailedSignalContent()</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchResultsSummaryValues()</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchCenterErrorAverage</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchCenterErrorMaximum</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchCenterErrorMinimum</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchFrequencyErrorAverage</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchFrequencyErrorMaximum</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchFrequencyErrorMinimum</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchModulationErrorDataPilotAverage</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchModulationErrorDataPilotMaximum</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchModulationErrorDataPilotMinimum</li> </ul>

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		<ul style="list-style-type: none"> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchModulationErrorDataAverage</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchModulationErrorDataMaximum</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchModulationErrorDataMinimum</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchModulationErrorPilotAverage</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchModulationErrorPilotMaximum</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchModulationErrorPilotMinimum</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchPhaseErrorAverage</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchPhaseErrorMaximum</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchPhaseErrorMinimum</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchPowerAverage</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchPowerMaximum</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchPowerMinimum</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchTPLCAverage</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchTPLCMaximum</li> <li>- RsSpecAn.DOCSIS.Analysis.Results.FetchTPLCMinimum</li> <li>- RsSpecAn.DOCSIS.Analysis.Limits.ClockErrorLimitAverage</li> <li>- RsSpecAn.DOCSIS.Analysis.Limits.ClockErrorLimitAverageResult</li> <li>- RsSpecAn.DOCSIS.Analysis.Limits.ClockErrorLimitCheckMaximum</li> <li>- RsSpecAn.DOCSIS.Analysis.Limits.ClockErrorLimitCheckMaximumResult</li> <li>- RsSpecAn.DOCSIS.Analysis.Limits.FrequencyErrorLimitAverage</li> <li>- RsSpecAn.DOCSIS.Analysis.Limits.FrequencyErrorLimitCheckAverageResult</li> <li>- RsSpecAn.DOCSIS.Analysis.Limits.FrequencyErrorLimitMaximum</li> <li>- RsSpecAn.DOCSIS.Analysis.Limits.FrequencyErrorLimitCheckMaximumResult</li> <li>- RsSpecAn.DOCSIS.Analysis.Limits.ModulationErrorRatioLimitMinimum</li> <li>- RsSpecAn.DOCSIS.Analysis.Limits.ModulationErrorRatioLimitCheckMinimumResult</li> <li>- RsSpecAn.DOCSIS.Analysis.Limits.QueryModulationErrorRatioDataLimitMinimum</li> <li>- RsSpecAn.DOCSIS.Analysis.Limits.QueryModulationErrorRatioDataLimitCheckMinimumResult</li> <li>- RsSpecAn.DOCSIS.Analysis.Limits.ModulationErrorRatioPilotLimitMinimum</li> <li>- RsSpecAn.DOCSIS.Analysis.Limits.ModulationErrorRatioPilotLimitCheckMinimumResult</li> </ul> <p>* Deleted properties/methods:</p> <ul style="list-style-type: none"> <li>- RsSpecAn.Marker.Functions.PeakList.AnnotationEnabled</li> <li>- RsSpecAn.Marker.Functions.PeakList.AnnotationMarker</li> <li>- RsSpecAn.Marker.Functions.PeakList.Auto</li> <li>- RsSpecAn.Marker.Functions.PeakList.MaximumPeaks</li> <li>- RsSpecAn.Display.SelectSubwindow</li> <li>- RsSpecAn.Display.ActiveMeasWindow</li> <li>- RsSpecAn.Display.Layout.WindowIndex.WindowType</li> <li>- RsSpecAn.HardCopy.PrintTrace</li> <li>- RsSpecAn.File.Manager.FormatDisk()</li> <li>- RsSpecAn.File.Manager.FormatDisk</li> </ul>

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		<ul style="list-style-type: none"> <li>- RsSpecAn.File.Manager.DeleteImmediate()</li> <li>- RsSpecAn.File.Manager.DeleteImmediate</li> <li>- RsSpecAn.Service.InputPulsedEnabled</li> </ul> <p>* Modified properties/methods:</p> <ul style="list-style-type: none"> <li>- RsSpecAn.Trace.FetchY() - Added Window parameter.</li> <li>- RsSpecAn.Trace.FetchX() - Added Window parameter.</li> <li>- RsSpecAn.Trace.ReadY() - Added Window parameter.</li> <li>- RsSpecAn.Trace.ReadYPrevious() - Added Window parameter.</li> <li>- RsSpecAn.Trace.StoreTraceToFile() - Added Window parameter.</li> <li>- RsSpecAn.Trace.Window.Enabled - Added Window repeated capability.</li> <li>- RsSpecAn.Trace.Window.Type - Added Window repeated capability.</li> <li>- RsSpecAn.Measurement.SEM.Mode - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.Power - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.MarkAllPeaks - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.PowerReferenceType - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.Bandwidth - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.RRCFilterEnabled - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.RRCFilterAlpha - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.ReferenceRangePosition - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.FastSEM - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.RangeCount - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.PowerClassCount - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.InsertMode - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.Delete - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.RangeStart - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.RangeStop - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.FilterType - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.Bandwidth - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.VideoBandwidth - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.SweepTimeMode - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.SweepTime - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.ReferenceLevel - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.RFAttenuationMode - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.RFAttenuation - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.PreamplifierEnabled - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.Preamplifier - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.Transducer - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.LimitCheck.LimitCheck - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.LimitCheck.AbsoluteLimitStart - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.LimitCheck.AbsoluteLimitStop - SCPI command changed</li> </ul>



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		<ul style="list-style-type: none"> <li>- RsSpecAn.Measurement.SEM.SweepList.LimitCheck.RelativeLimitStart - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.LimitCheck.RelativeLimitStartFunction - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.LimitCheck.RelativeLimitStartMaximum - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.LimitCheck.RelativeLimitStop - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.LimitCheck.RelativeLimitStopFunction - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.SweepList.LimitCheck.RelativeLimitStopMaximum - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.PowerClass.Used - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.PowerClass.LimitMode - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.PowerClass.LowerLimit - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.PowerClass.UpperLimit - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.MSR.BandCategory - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.MSR.RFBandwidth - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.MSR.GSMPresent - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.MSR.LTEPresent - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.MSR.Apply - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.StandardFiles.PresetStandard - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.StandardFiles.Restore - SCPI command changed</li> <li>- RsSpecAn.Measurement.SEM.StandardFiles.Save - SCPI command changed</li> <li>- RsSpecAn.Amplifier.Configuration.SystemModels.ModelingOrderAMP - SCPI command modified</li> <li>- RsSpecAn.Amplifier.Configuration.SystemModels.ModelingOrderAMAM - SCPI command modified</li> <li>- RsSpecAn.PulseMeasurement.Analysis.Settings.RangeLength - Corrected range.</li> <li>- RsSpecAn.PulseMeasurement.Analysis.Settings.MeasurementLevels.ReferenceLevelBoundary - Corrected range.</li> <li>- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.QueryIDs() - Changed data type or PulseIDs to double.</li> <li>- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.QueryNumbers() - Changed data type or PulseNumbers to double.</li> <li>- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.ParameterTrend.PowerYAxis - Changed to write-only.</li> <li>- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.ParameterTrend.PowerXAxis - Changed to write-only.</li> <li>- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.ParameterTrend.TimingYAxis - Changed to write-only.</li> <li>- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.ParameterTrend.TimingXAxis - Changed to write-only.</li> <li>- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.ParameterTrend.FrequencyYAxis - Changed to write-only.</li> <li>-</li> <li>- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.ParameterTrend.PulseResultParameterTrendFrequencyXAxis - Changed to write-only.</li> <li>- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.ParameterTrend.PhaseYAxis - Changed to write-only.</li> <li>- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.ParameterTrend.PhaseXAxis - Changed to write-only.</li> </ul>

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		- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.ConfigureResultTableTiming() - Scaling removed.
		- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.ConfigureResultTableFrequency() - Scaling removed.
		- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseResultTableTimeSidelobe.PulseResultTableTimeSidelobeMainlobe3dBWidth() - Scaling removed.
		- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseResultTableTimeSidelobe.PulseResultTableTimeSidelobeDelay() - Scaling removed.
		- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.PulseResultTableTimeSidelobe.PulseResultTableTimeSidelobeMainlobeFrequency() - Scaling removed.
		- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.AllEnabled - Changed to write-only.
		- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.Frequency.AllEnabled - Changed to write-only.
		- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.Phase.AllEnabled - Changed to write-only.
		- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.Phase.PPFREnabled - Fixed SCPI command.
		- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.Power.AllEnabled - Changed to write-only.
		- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.Power.AmplitudeEnabled - Shortened command.
		- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.TableConfiguration.Limit.Timing.AllEnabled - Changed to write-only.
		- RsSpecAn.PulseMeasurement.Analysis.ResultConfiguration.YScaling.ValueMin - Added Window repeated capability.
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.ComponentCarrier.CyclicPrefix - Added Component Carrier repeated capability
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.ComponentCarrier.TDDULDLAllocations - Added Component Carrier repeated capability
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.ComponentCarrier.TDDSpecialSubframe - Added Component Carrier repeated capability
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.ComponentCarrier.CellIdentityGroup - Added Component Carrier repeated capability
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.ComponentCarrier.CellIdentity - Added Component Carrier repeated capability
		- RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.ComponentCarrier.ConfigurableSubframes - Added Component Carrier repeated capability
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		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.ComponentCarrier.MIMOConfiguration - Added Component Carrier repeated capability
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.Subframes.ComponentCarrier.PUCCHEnabled - Added Component Carrier repeated capability
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.Subframes.ComponentCarrier.Modulation - Added Component Carrier repeated capability
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.Subframes.ComponentCarrier.ResourceAllocationType1 - Added Component Carrier repeated capability
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.Subframes.ComponentCarrier.NDMRS - Added Component Carrier repeated capability
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.Subframes.ComponentCarrier.CyclicShiftField - Added Component Carrier repeated capability
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.Subframes.ComponentCarrier.PUCCHFormat - Added Component Carrier repeated capability
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.Subframes.ComponentCarrier.NPUCCH - Added Component Carrier repeated capability
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.Subframes.ComponentCarrier.Cluster.ResourceBlocks - Added Component Carrier and Cluster repeated capabilities
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.Subframes.ComponentCarrier.Cluster.ResourceBlocksOffset - Added Component Carrier and Cluster repeated capabilities
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AdvancedSettings.ComponentCarrier.RelativePowerPUSCH - Added Component Carrier repeated capability
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AdvancedSettings.ComponentCarrier.GroupHoppingEnabled - Added Component Carrier repeated capability
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AdvancedSettings.ComponentCarrier.SequenceHoppingEnabled - Added Component Carrier repeated capability
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AdvancedSettings.ComponentCarrier.RelativePowerPUCCH - Added Component Carrier repeated capability
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AdvancedSettings.ComponentCarrier.NDMRS - Added Component Carrier repeated capability
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AdvancedSettings.ComponentCarrier.DeltaSequenceShift - Added Component Carrier repeated capability
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.AdvancedSettings.ComponentCarrier

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		.ActivateDMRSWithOCC - Added Component Carrier repeated capability
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUSCHStructure.ComponentCarrier.FrequencyHoppingMode - Added Component Carrier repeated capability
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUSCHStructure.ComponentCarrier.Subbands - Added Component Carrier repeated capability
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUSCHStructure.ComponentCarrier.HoppingOffset - Added Component Carrier repeated capability
		-
		RsSpecAn.LTEUplink.Configuration.IQMeasurements.SignalDescription.PUSCHStructure.ComponentCarrier.InfolnHoppingBits - Added Component Carrier repeated capability
		- RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMAll.ComponentCarrier.Min - Added Component Carrier repeated capability
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMAll.ComponentCarrier.Average - Added Component Carrier repeated capability
		- RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMAll.ComponentCarrier.Max - Added Component Carrier repeated capability
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalChannel.ComponentCarrier.Min - Added Component Carrier repeated capability
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalChannel.ComponentCarrier.Average - Added Component Carrier repeated capability
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalChannel.ComponentCarrier.Max - Added Component Carrier repeated capability
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalSignal.ComponentCarrier.Min - Added Component Carrier repeated capability
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalSignal.ComponentCarrier.Average - Added Component Carrier repeated capability
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.EVMPhysicalSignal.ComponentCarrier.Max - Added Component Carrier repeated capability
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.FrequencyError.ComponentCarrier.Min - Added Component Carrier repeated capability
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.FrequencyError.ComponentCarrier.Average - Added Component Carrier repeated capability
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.FrequencyError.ComponentCarrier.Max - Added Component Carrier repeated capability
		-
		RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.GainImbalance.ComponentCarrier.

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		<p>Min - Added Component Carrier repeated capability</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.GainImbalance.ComponentCarrier.Average - Added Component Carrier repeated capability</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.GainImbalance.ComponentCarrier.Max - Added Component Carrier repeated capability</p> <p>- RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.IQOffset.ComponentCarrier.Min - Added Component Carrier repeated capability</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.IQOffset.ComponentCarrier.Average - Added Component Carrier repeated capability</p> <p>- RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.IQOffset.ComponentCarrier.Max - Added Component Carrier repeated capability</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.FramePower.ComponentCarrier.Min - Added Component Carrier repeated capability</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.FramePower.ComponentCarrier.Average - Added Component Carrier repeated capability</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.FramePower.ComponentCarrier.Max - Added Component Carrier repeated capability</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.QuadratureError.ComponentCarrier.Min - Added Component Carrier repeated capability</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.QuadratureError.ComponentCarrier.Average - Added Component Carrier repeated capability</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.QuadratureError.ComponentCarrier.Max - Added Component Carrier repeated capability</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.SamplingError.ComponentCarrier.Min - Added Component Carrier repeated capability</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.SamplingError.ComponentCarrier.Average - Added Component Carrier repeated capability</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.SamplingError.ComponentCarrier.Max - Added Component Carrier repeated capability</p> <p>-</p> <p>RsSpecAn.LTEUplink.Analysis.IQMeasurements.NumericSelectionResults.ComponentCarrier.CrestFactorResult - Added Component Carrier repeated capability</p> <p>* Modified Range Tables/Enums:</p> <p>- rsspecan_rngESPMode - RSSPECAN_ATTR_ESP_MODE Deleted items: RSSPECAN_VAL_ESP_MODE_USER</p> <p>- rsspecan_rngMeasStatUpperLimit - RSSPECAN_ATTR_MEAS_STAT_Y_MAX</p>

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		<p>Range changed to &lt;1.0e-5;1.0&gt;</p> <ul style="list-style-type: none"> <li>- rsspecan_rngPulseSignalModulation - RSSPECAN_ATTR_PULSE_SIGNAL_MODULATION New items: RSSPECAN_VAL_PULSE_SIGNAL_MODULATION_RIQ</li> <li>- rsspecan_rngPulseReferencePointType - RSSPECAN_ATTR_PULSE_REFERENCE_POINT_TYPE New items: RSSPECAN_VAL_PULSE_REFERENCE_POINT_TRIGGER</li> <li>- rsspecan_rngPulseTopLevelAlgorithm - RSSPECAN_ATTR_PULSE_TOP_LEVEL_ALGORITHM New items: RSSPECAN_VAL_PULSE_TOP_LEVEL_ALGORITHM_PEAK_POWER</li> <li>- rsspecan_rngPulseTopLevelAlgorithm - RSSPECAN_ATTR_PULSE_TOP_LEVEL_ALGORITHM Deleted items: RSSPECAN_VAL_PULSE_TOP_LEVEL_ALGORITHM_HISTOGRAM, RSSPECAN_VAL_PULSE_TOP_LEVEL_ALGORITHM_FIXED</li> <li>- rsspecan_rngPulseResultRangeReference - RSSPECAN_ATTR_PULSE_RESULT_RANGE_REFERENCE New items: RSSPECAN_VAL_PULSE_RESULT_RANGE_REFERENCE_TRIG</li> <li>- rsspecan_rngLTEDownlinkMeasurement - RSSPECAN_ATTR_LTE_DOWNLINK_MEASUREMENT, RSSPECAN_ATTR_LTE_UPLINK_MEASUREMENT New items: RSSPECAN_VAL_LTE_DOWNLINK_MEAS_MCES</li> <li>- rsspecan_rngVSATraceEvaluation - RSSPECAN_ATTR_VSA_TRACE_EVALUATION New items: RSSPECAN_VAL_TRAC_EVAL_ERROR, RSSPECAN_VAL_TRAC_EVAL_TCAP</li> <li>- rsspecan_rngWLANTableItem.RSSPECAN_VAL_WLAN_ITEM_RX_CREST_FACTOR - Command changed ("RCFactor", "RCF")</li> <li>- rsspecan_rngWLANTableItem.RSSPECAN_VAL_WLAN_ITEM_CENTER_FREQ_ERROR_DSSS - Command changed ("GCFError", "GCF")</li> <li>- rsspecan_rngWLANTableItem.RSSPECAN_VAL_WLAN_ITEM_CREST_FACTOR_DSSS - Command changed ("GCFactor", "GCF")</li> <li>- rsspecan_rngWLANTableItem - New items: RSSPECAN_VAL_WLAN_ITEM_RX_MIMO_CROSS_POWER, RSSPECAN_VAL_WLAN_ITEM_RX_CENTER_FREQ_ERROR, RSSPECAN_VAL_WLAN_ITEM_RX_SYMBOL_CLOCK_ERROR, RSSPECAN_VAL_WLAN_ITEM_RX_COMMON_PHASE_ERROR</li> <li>- rsspecan_rngWLANPowerMeasurement.RSSPECAN_VAL_MEAS_POW_PPOW - Changed discrete value from 6 to 7</li> <li>- rsspecan_rngRFInputEnabled - RSSPECAN_ATTR_RF_INPUT New items: RSSPECAN_VAL_RF_INPUT_FIQ</li> <li>- rsspecan_rngTransientLayoutType - New items: RSSPECAN_VAL_LAYOUT_TYPE_PDEV</li> <li>- RsSpecAn_rngAmplifierResultSummaryTableItem - New items: RSSPECAN_VAL_RESULT_SUMMARY_P1DB, RSSPECAN_VAL_RESULT_SUMMARY_P2DB, RSSPECAN_VAL_RESULT_SUMMARY_P3DB</li> <li>- rsspecan_rngAmplifierLayoutQueryWindowType - New items: RSSPECAN_VAL_LAYOUT_TYPE_ACP, RSSPECAN_VAL_LAYOUT_TYPE_PAE0, RSSPECAN_VAL_LAYOUT_TYPE_PSW, RSSPECAN_VAL_LAYOUT_TYPE_PTAB, RSSPECAN_VAL_LAYOUT_TYPE_VICC</li> </ul>
1.3.0.0	11/2014	<ul style="list-style-type: none"> <li>* Support for FSW 2.10</li> <li>* New Subsystems</li> </ul>

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		<ul style="list-style-type: none"> <li>- Amplifier Measurements (K18)</li> <li>- Transient Analysis (K60) - Parameter Distribution, Parameter Trend</li> </ul>
1.2.0.0	09/2014	<ul style="list-style-type: none"> <li>* Support for FSV 2.30</li> <li>* Updated: <ul style="list-style-type: none"> <li>- WLAN: Trigger Mode ... added trigger unit</li> <li>- ElectronicAttenuationManual ... range table changed</li> <li>- LTE Uplink: analysis mode now available for FSV and FSVR</li> <li>- c2k and 1xEV-DO: Burst Fit ... command changed</li> <li>- Transient Analysis: Evaluation Basis ... removed Signal, added Chirp and Hop</li> <li>- LTE Downlink: GetAdjacentACLRLimitCheckResult ... removed All</li> </ul> </li> </ul>
1.1.0.0	08/2014	<ul style="list-style-type: none"> <li>* FSW 2.0 compatibility</li> <li>* New Subsystems <ul style="list-style-type: none"> <li>- Utility</li> <li>- Transient Analysis (K60)</li> </ul> </li> <li>* New: <ul style="list-style-type: none"> <li>- Sideband</li> <li>- Pulse: Result Range Spectrum</li> <li>- Pulse: Frequency Unit</li> <li>- Pulse: Segment Data Capture</li> <li>- LTE Downlink: Marker Coupling</li> <li>- LTE Downlink: EPDCCH</li> <li>- LTE Downlink: MBSFN</li> <li>- LTE Downlink: Number of subframes to analyze</li> <li>- LTE Uplink: Marker Coupling</li> <li>- LTE Uplink: Carrier Aggregation</li> <li>- LTE Uplink: PUCHH Resource Blocks Auto</li> <li>- VSA: X Axis Last Value</li> <li>- VSA: X Results Start</li> <li>- 3GPP: QPSK Modulation Only</li> <li>- WLAN: Fetch IQSK</li> </ul> </li> </ul>
1.0.0.0	06/2014	Initial release

### **About Rohde & Schwarz**

Rohde & Schwarz is an independent group of companies specializing in electronics. It is a leading supplier of solutions in the fields of test and measurement, broadcasting, radiomonitoring and radiolocation, as well as secure communications. Established more than 80 years ago, Rohde & Schwarz has a global presence and a dedicated service network in over 70 countries. Company headquarters are in Munich, Germany.

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- Energy-efficient products
- Continuous improvement in environmental sustainability
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