

# Driver history for R&S®CMU300 Universal Radio Communication Tester Driver Documentation

## Products:

| R&S®CMU300

Driver History for LabWindows/CVI,  
LabVIEW and VXIplug&play drivers for  
VEE, C++, C#, Visual Basic, Visual  
Basic.NET etc.

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# 1 History for LabVIEW, LabWindows/CVI and VXIPlug&play drivers for VEE, C++, C#, Visual Basic, Visual Basic.NET etc.

## 1.1 Rscmu200 driver for CMU300 Base

<b>Rscmu200 driver for CMU300 BASE</b>		
<b>History for LabVIEW, LabWindows/CVI and VXIPlug&amp;play drivers for VEE, C++, C#, Visual Basic, Visual Basic.NET etc.</b>		
<b>Revision</b>	<b>Date</b>	<b>Note</b>
5.00.00	10/2008	Release for CMU firmware version 5.00  - added support for FW 5.00
4.50.0	01/2008	Release for CMU firmware version 4.50  - added support for FW 4.50
4.32.00	08/2007	Release for CMU firmware version 4.32  Visual Basic wrapper fixed  new RSCMU_Audio_NSig_SensAflModeExt RSCMU_Audio_NSig_SensAflMaxExt RSCMU_Audio_NSig_ConfAnFiltACCoup RSCMU_Audio_NSig_ConfAnFiltDCCoup RSCMU_Audio_NSig_ConfMultContCoup RSCMU_Audio_NSig_ConfMultContRepExt RSCMU_Audio_NSig_InitThd RSCMU_Audio_NSig_AborThd RSCMU_Audio_NSig_ContThd RSCMU_Audio_NSig_FetcThdStat RSCMU_Audio_NSig_ConfThdErep RSCMU_Audio_NSig_ConfThdContRep RSCMU_Audio_NSig_ContThdHarmonics RSCMU_Audio_NSig_ContThdTdefinition RSCMU_Audio_NSig_ReadThdHarmonics RSCMU_Audio_NSig_FetcThdHarmonics RSCMU_Audio_NSig_ReadThd

<b>Rscmu200 driver for CMU300 BASE</b>		
<b>History for LabVIEW, LabWindows/CVI and VXIPlug&amp;play drivers for VEE, C++, C#, Visual Basic, Visual Basic.NET etc.</b>		
<b>Revision</b>	<b>Date</b>	<b>Note</b>
		RSCMU_Audio_NSig_FetcThd RSCMU_Audio_NSig_ReadArrThd RSCMU_Audio_NSig_FetcArrThd added EVDO1x Signaling Function group support fixed RSCMU_Base_StatOperSymb
4.30.00	03/2007	Release for CMU firmware version 4.30  New RSCMU_Audio_NSig_ReadAfanWF_SINAD RSCMU_Audio_NSig_FetcAfanWF_SINAD RSCMU_Audio_NSig_SampAfanWF_SINAD  Updated RSCMU_Audio_NSig_ConfAfanFiltWeight - added new filter type RSCMU_Audio_NSig_ConfMultFiltWeight - added new filter type RSCMU_Audio_Audio_NSig_ConfAfanFiltBPass - added new frequency band RSCMU_Audio_NSig_ConfMultFiltBpasDcc - added new frequency band RSCMU_Audio_NSig_ConfMultFiltBpasAcc - added new frequency band
4.20.00	11/2006	Release for CMU firmware version 4.20  New: RSCMU_RF_NSig_SourRfgModFMSTAudFreq RSCMU_RF_NSig_SourRfgModFMSTAudDeV RSCMU_RF_NSig_SourRfgModFMSTPilDev RSCMU_RF_NSig_SourRfgModFMSTAudMapp RSCMU_RF_NSig_SourRfgGlisStep RSCMU_RF_NSig_SourRfgGlisDwel RSCMU_RF_NSig_SourRfgGlis RSCMU_RF_NSig_SensAflDef RSCMU_RF_NSig_FetcRfgGlisEol RSCMU_RF_NSig_InitRfgGlis RSCMU_RF_NSig_AborRfgGlis RSCMU_RF_NSig_FetcRfgGlisStat RSCMU_RF_NSig_TrigMtg RSCMU_RF_NSig_ConflQSlotNrSubsweeps RSCMU_RF_NSig_ConflQSlotContCtim  Updated: RSCMU_RF_NSig_SourRfgMod - added new modulations
3.80.02	03/2006	Release for CMU firmware version 3.80

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<b>Revision</b>	<b>Date</b>	<b>Note</b>
		<p>new:</p> <ul style="list-style-type: none"> <li>RSCMU_RF_NSig_FetcSpecMarkerAbsolute</li> <li>RSCMU_RF_NSig_FetcSpecMarkerRelative</li> <li>RSCMU_RF_NSig_FetcSpecMarkerPeak</li> <li>RSCMU_RF_NSig_ConfSpecDetector</li> </ul> <p>modified:</p> <ul style="list-style-type: none"> <li>RSCMU_Audio_NSig_ConfAfanFiltVBPBW</li> </ul>
3.80.01	03/2006	<p>Release for CMU firmware version 3.80</p> <p>- modified RSCMU_DrvVersionStringToIntegers to support latest firmware of Bluetooth and Node-B</p>
3.80.00	09/2005	<p>Release for CMU firmware version 3.80</p> <p>Remote commands added to FP help</p> <p>Remote commands added to index of rscmu200.chm</p> <p>New:</p> <ul style="list-style-type: none"> <li>- RSCMU_Base_TCPIPPrimStaticDefSet</li> <li>- RSCMU_Base_TCPIPPrimStaticIPAddress</li> <li>- RSCMU_Base_TCPIPPrimStaticSubMask</li> <li>- RSCMU_Base_TCPIPPrimStaticDefGatew</li> <li>- RSCMU_Base_TCPIPStaticDefSet</li> <li>- RSCMU_Base_TCPIPStaticMode</li> <li>- RSCMU_Base_TCPIPStaticIPAddress</li> <li>- RSCMU_Base_TCPIPStaticSubMask</li> <li>- RSCMU_Base_TCPIPStaticDefGatew</li> <li>- RSCMU_Base_TCPIPStaticDynamicHName</li> <li>- RSCMU_Base_TCPIPStaticDynamicFCCode</li> <li>- RSCMU_Base_TCPIPStaticDynamicDNS</li> <li>- RSCMU_Base_TCPIPStaticDynamicIPAddress</li> <li>- RSCMU_Base_TCPIPStaticDynamicSubMask</li> <li>- RSCMU_Base_TCPIPStaticDynamicDefGatew</li> <li>- RSCMU_RF_NSig_RfgAuxTxPathSel</li> <li>- RSCMU_RF_NSig_SourRfgOverLevAuxTx</li> <li>- RSCMU_RF_NSig_SourRfgLevAuxTxPath2</li> <li>- RSCMU_RF_NSig_SourRfgFreqAuxTxPath2</li> <li>- RSCMU_RF_NSig_AuxTXOvrLv</li> </ul>

Rscmu200 driver for CMU300 BASE		
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Revision	Date	Note
		<ul style="list-style-type: none"> <li>- RSCMU_RF_NSig_AuxTXCorrOvrLv</li> <li>- RSCMU_RF_NSig_ConflQSlotDefSet</li> <li>- RSCMU_RF_NSig_ConflQSlotRep</li> <li>- RSCMU_RF_NSig_ConflQSlotNrSteps</li> <li>- RSCMU_RF_NSig_ConflQSlotTrgOffset</li> <li>- RSCMU_RF_NSig_ConflQSlotStepLength</li> <li>- RSCMU_RF_NSig_ConflQSlotMesLength</li> <li>- RSCMU_RF_NSig_ConflQSlotFreqEstLimit</li> <li>- RSCMU_RF_NSig_ConflQSlotDisplFormat</li> <li>- RSCMU_RF_NSig_ConflQSlotSubarrayRange</li> <li>- RSCMU_RF_NSig_FetclQSlotFreqOffs</li> <li>- RSCMU_RF_NSig_InitlQSlot</li> <li>- RSCMU_RF_NSig_AborlQSlot</li> <li>- RSCMU_RF_NSig_StoplQSlot</li> <li>- RSCMU_RF_NSig_ContrlQSlot</li> <li>- RSCMU_RF_NSig_FetclQSlotStat</li> <li>- RSCMU_RF_NSig_ConflQSlotErep</li> <li>- RSCMU_RF_NSig_ReadArrlQSlotlAmpl</li> <li>- RSCMU_RF_NSig_FetchArrlQSlotlAmpl</li> <li>- RSCMU_RF_NSig_SampleArrlQSlotlAmpl</li> <li>- RSCMU_RF_NSig_ReadSubArrlQSlotlAmpl</li> <li>- RSCMU_RF_NSig_FetchSubArrlQSlotlAmpl</li> <li>- RSCMU_RF_NSig_SampleSubArrlQSlotlAmpl</li> <li>- RSCMU_RF_NSig_ReadArrlQSlotQAmpl</li> <li>- RSCMU_RF_NSig_FetchArrlQSlotQAmpl</li> <li>- RSCMU_RF_NSig_SampleArrlQSlotQAmpl</li> <li>- RSCMU_RF_NSig_ReadSubArrlQSlotQAmpl</li> <li>- RSCMU_RF_NSig_FetchSubArrlQSlotQAmpl</li> <li>- RSCMU_RF_NSig_SampleSubArrlQSlotQAmpl</li> <li>- RSCMU_RF_NSig_ReadArrlQSlotLevel</li> <li>- RSCMU_RF_NSig_FetchArrlQSlotLevel</li> <li>- RSCMU_RF_NSig_SampleArrlQSlotLevel</li> <li>- RSCMU_RF_NSig_ReadSubArrlQSlotLevel</li> <li>- RSCMU_RF_NSig_FetchSubArrlQSlotLevel</li> <li>- RSCMU_RF_NSig_SampleSubArrlQSlotLevel</li> <li>- RSCMU_RF_NSig_ReadArrlQSlotPhase</li> <li>- RSCMU_RF_NSig_FetchArrlQSlotPhase</li> <li>- RSCMU_RF_NSig_SampleArrlQSlotPhase</li> <li>- RSCMU_RF_NSig_ReadSubArrlQSlotPhase</li> <li>- RSCMU_RF_NSig_FetchSubArrlQSlotPhase</li> </ul>

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<b>Revision</b>	<b>Date</b>	<b>Note</b>
		<ul style="list-style-type: none"> <li>- RSCMU_RF_NSig_SampleSubArrlQSlotPhase</li> <li>- RSCMU_RF_NSig_ConflQRecDefSet</li> <li>- RSCMU_RF_NSig_ConflQRecMesLength</li> <li>- RSCMU_RF_NSig_ConflQRecTDelay</li> <li>- RSCMU_RF_NSig_ConflQRecCTimeout</li> <li>- RSCMU_RF_NSig_ConflQRecFilter</li> <li>- RSCMU_RF_NSig_ConflQRecGFilter</li> <li>- RSCMU_RF_NSig_ConflQRecNFilter</li> <li>- RSCMU_RF_NSig_ConflQRecRMode</li> <li>- RSCMU_RF_NSig_ConflQRecLFormat</li> <li>- RSCMU_RF_NSig_ConflQRecSubarrayRange</li> <li>- RSCMU_RF_NSig_InitlQRec</li> <li>- RSCMU_RF_NSig_AborlQRec</li> <li>- RSCMU_RF_NSig_StoplQRec</li> <li>- RSCMU_RF_NSig_ContlQRec</li> <li>- RSCMU_RF_NSig_FetclQRecStat</li> <li>- RSCMU_RF_NSig_ConflQRecErep</li> <li>- RSCMU_RF_NSig_FetclQRecFSBW</li> <li>- RSCMU_RF_NSig_ReadArrlQReclAmpl</li> <li>- RSCMU_RF_NSig_FetchArrlQReclAmpl</li> <li>- RSCMU_RF_NSig_SampleArrlQReclAmpl</li> <li>- RSCMU_RF_NSig_ReadSubArrlQReclAmpl</li> <li>- RSCMU_RF_NSig_FetchSubArrlQReclAmpl</li> <li>- RSCMU_RF_NSig_SampleSubArrlQReclAmpl</li> <li>- RSCMU_RF_NSig_ReadArrlQRecQAmpl</li> <li>- RSCMU_RF_NSig_FetchArrlQRecQAmpl</li> <li>- RSCMU_RF_NSig_SampleArrlQRecQAmpl</li> <li>- RSCMU_RF_NSig_ReadSubArrlQRecQAmpl</li> <li>- RSCMU_RF_NSig_FetchSubArrlQRecQAmpl</li> <li>- RSCMU_RF_NSig_SampleSubArrlQRecQAmpl</li> <li>- RSCMU_RF_NSig_ReadArrlQRecLevel</li> <li>- RSCMU_RF_NSig_FetchArrlQRecLevel</li> <li>- RSCMU_RF_NSig_SampleArrlQRecLevel</li> <li>- RSCMU_RF_NSig_ReadSubArrlQRecLevel</li> <li>- RSCMU_RF_NSig_FetchSubArrlQRecLevel</li> <li>- RSCMU_RF_NSig_SampleSubArrlQRecLevel</li> <li>- RSCMU_RF_NSig_ReadArrlQRecPhase</li> <li>- RSCMU_RF_NSig_FetchArrlQRecPhase</li> <li>- RSCMU_RF_NSig_SampleArrlQRecPhase</li> <li>- RSCMU_RF_NSig_ReadSubArrlQRecPhase</li> </ul>

<b>Rscmu200 driver for CMU300 BASE</b>		
<b>History for LabVIEW, LabWindows/CVI and VXIPlug&amp;play drivers for VEE, C++, C#, Visual Basic, Visual Basic.NET etc.</b>		
<b>Revision</b>	<b>Date</b>	<b>Note</b>
		<ul style="list-style-type: none"> <li>- RSCMU_RF_NSig_FetchSubArrlQRecPhase</li> <li>- RSCMU_RF_NSig_SampleSubArrlQRecPhase</li> <li>- RSCMU_RF_NSig_ReadArrlQReclQ</li> <li>- RSCMU_RF_NSig_FetchArrlQReclQ</li> <li>- RSCMU_RF_NSig_SampleArrlQReclQ</li> <li>- RSCMU_RF_NSig_ReadSubArrlQReclQ</li> <li>- RSCMU_RF_NSig_FetchSubArrlQReclQ</li> <li>- RSCMU_RF_NSig_SampleSubArrlQReclQ</li> <li>- RSCMU_RF_NSig_ReadArrlQRecPL</li> <li>- RSCMU_RF_NSig_FetchArrlQRecPL</li> <li>- RSCMU_RF_NSig_SampleArrlQRecPL</li> <li>- RSCMU_RF_NSig_ReadSubArrlQRecPL</li> <li>- RSCMU_RF_NSig_FetchSubArrlQRecPL</li> <li>- RSCMU_RF_NSig_SampleSubArrlQRecPL</li> </ul> <p>local:</p> <ul style="list-style-type: none"> <li>- RSCMU_ConfIPAddress</li> <li>- RSCMU_GetIPAddress</li> <li>- RSCMU_MeasArray</li> <li>- RSCMU_MeasArrayInt</li> <li>- RSCMU_MeasIQRecArray</li> <li>- RSCMU_MeasIQRecSubArray</li> </ul> <p>changed:</p> <p>RSCMU_Base_ConfUserCorrLossTablLine</p>
3.60.02	05/2005	<p>Release for CMU firmware version 3.60</p> <p>New:</p> <ul style="list-style-type: none"> <li>- Added support for function group WCDMA19NBFD_Sig</li> </ul>
3.60.01	04/2005	<p>Release for CMU firmware version 3.60</p> <p>Fixed:</p> <ul style="list-style-type: none"> <li>- I/O conversion specification fixed: <ul style="list-style-type: none"> <li>Input: "%e" for ViReal64, "%ld" for ViInt32</li> <li>Output: "%.12f" for ViReal64, "%ld" for ViInt32</li> </ul> </li> <li>- System locale are set to default "C"</li> </ul>
3.60.00	01/2005	<p>Release for CMU firmware version 3.60</p> <p>New:</p> <ul style="list-style-type: none"> <li>- RSCMU_Base_SystRemTpm</li> <li>- RSCMU_Base_SystRemRdm</li> <li>- RSCMU_Base_DefUserCorrLoss</li> <li>- RSCMU_Base_ConfUserCorrLossTablEnab</li> <li>- RSCMU_Base_ConfUserCorrLossTablLine</li> <li>- RSCMU_Base_ConfUserCorrLossTabl</li> </ul>



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<b>Revision</b>	<b>Date</b>	<b>Note</b>
		<ul style="list-style-type: none"> <li>- RSCMU_Base_SortUserCorrLossTabl</li> </ul> Fixed: <ul style="list-style-type: none"> <li>- RSCMU_atof</li> <li>- RSCMU_atochar</li> <li>- RSCMU_ReturnCMUResponse</li> <li>- RSCMU_GetViInt32Value</li> <li>- RSCMU_GetViReal64Value</li> <li>- RSCMU_viRead</li> <li>- RSCMU_Trace_OFF</li> </ul>
3.54.01	12/2004	Release for CMU firmware version 3.54 For CBT : Fixed RSCMU_CurrentVersion (CBT)
3.54.00	09/2004	Release for CMU firmware version 3.54 Fixed RSCMU_CurrentVersion
3.50.01	05/2004	Release for CMU firmware version 3.50 Implementation of CBT support
3.50.00	12/2003	Release for CMU firmware version 3.50 Change: <ul style="list-style-type: none"> <li>- RSCMU_setViReal64Unit</li> <li>- RSCMU_RF_NSig_SourRfgMod</li> </ul> New: <ul style="list-style-type: none"> <li>- RSCMU_RF_NSig_SourRfgModFMFreq</li> <li>- RSCMU_RF_NSig_SourRfgModFMDev</li> <li>- RSCMU_RF_NSig_SourRfgLevAuxTx</li> <li>- RSCMU_RF_NSig_SourRfgFreqAuxTx</li> <li>- RSCMU_RF_NSig_InitRfgAuxTx</li> <li>- RSCMU_RF_NSig_AborRfgAuxTx</li> <li>- RSCMU_RF_NSig_FetcRfgStatAuxTx</li> <li>- RSCMU_RF_NSig_AuxTXOutp</li> <li>- RSCMU_RF_NSig_AuxTXCorrOut</li> </ul>
3.40.04	08/2003	Release for CMU firmware version 3.40/3.42 Add EVDO1XAT_Nsig
3.40.03	08/2003	Release for CMU firmware version 3.40/3.42 Add FW 3.42
3.40.02	08/2003	Release for CMU firmware version 3.40 Changes according to merge of RSCMU200 and RSCMU300 <ul style="list-style-type: none"> <li>- RSCMU_Init_Base - ID Query string changed</li> </ul> Bugfixes: <ul style="list-style-type: none"> <li>- RSCMU_RF_NSig_ConfArrPowRang</li> </ul>

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<b>Revision</b>	<b>Date</b>	<b>Note</b>
3.40.01	06/2003	Release for CMU firmware version 3.40  Modifications: Fixed fp file, missing constant for WCDMA sig in assigning secondary address
3.40.00	06/2003	Release for CMU firmware version 3.40  Modifications: RSCMU_RF_NSig_SourRfgMod add "AM" - new functions: RSCMU_RF_NSig_SourRfgModAmlnd RSCMU_SystGtl RSCMU_Systllo
3.21.02	06/2003	Release for CMU firmware version 3.20/3.21  Modifications: - Fixed fp file, missing constant for WCDMA sig in assigning secondary address for VEE
3.21.01	05/2003	Release for CMU firmware version 3.20/3.21  Modifications: - Fixed fp file, bad return data types in some functions
3.21.00	04/2003	Release for CMU firmware version 3.20/3.21  Modifications: Modifications for new Firmwareversion V3.20, V3.21 New STB Query Handling
3.10.07	03/2003	Modifications: Timeout parameter in the ViOpen function set to 3000.0
3.10.06	02/2003	Modifications: Fixed fp file, bad return data types in some functions
3.10.05	02/2003	Modifications: : RSCMU_initRFNSig for VEE changed constant definitions in headerfile for VEE
3.10.04	01/2003	Modifications: : Delay STB query set to 0.0 RSCMU_Query_Array
3.10.03	01/2003	Modifications: : Add some Helptext in fp-file

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<b>Revision</b>	<b>Date</b>	<b>Note</b>
		Add FW 3.11, 3.20 RSCMU_SetCmuVersion
3.10.02	12/2002	Modifications: Fixed the RSCMU_Query function: remove response on status checking from the buffer
3.10.01	12/2002	- new functions: RSCMU_RF_NSig_ReadArrPower RSCMU_RF_NSig_FetcArrPower RSCMU_RF_NSig_SampArrPower, RSCMU_RF_NSig_ReadArrSpectrum RSCMU_RF_NSig_FetcArrSpectrum  Modifications: RSCMU_RF_NSig_ReadArrPow RSCMU_RF_NSig_FetcArrPow RSCMU_RF_NSig_SampArrPow RSCMU_RF_NSig_ReadArrSpec RSCMU_RF_NSig_FetcArrSpec RSCMU_RF_NSig_SampArrSpec Rename in h-File: RSCMU_RF_NSig_AbortWpow -> ..._AborWpow Rename in fp-File: RSCMU_RF_NSig_ContWpowErep -> ...ConfWpowErep
3.10.00	11/2002	Release for CMU firmware version 3.10  - new functions: RSCMU_Base_SenseSyncFreqRefLock RSCMU_Base_SystRes RSCMU_SystResCurrent RSCMU_SystOptInfCurrent RSCMU_Base_SystNvidDisable RSCMU_Base_RemTraceDisplay RSCMU_Base_RemTraceFile RSCMU_RF_NSig_DefRfgCon RSCMU_RF_NSig_DefRfanConf RSCMU_RF_NSig_InitWpow RSCMU_RF_NSig_AborWpow RSCMU_RF_Nsig_ContWpow RSCMU_RF_NSig_StopWpow RSCMU_RF_NSig_ConfWpowContRep RSCMU_RF_NSig_ConfWpowContRepStat

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		RSCMU_RF_NSig_FetcWpowStat RSCMU_RF_NSig_ConfWpowErep RSCMU_RF_NSig_ReadWpow RSCMU_RF_NSig_FetcWpow RSCMU_RF_NSig_SampWpow RSCMU_RF_NSig_DefPowConf RSCMU_RF_NSig_DefNpowConf RSCMU_RF_NSig_MeasArrPow RSCMU_RF_NSig_MeasSubArrPow RSCMU_RF_NSig_MeasArrSpec RSCMU_RF_NSig_MeasSubArrSpec RSCMU_RF_NSig_ReadSubArrPow RSCMU_RF_NSig_FetcSubArrPow RSCMU_RF_NSig_SampSubArrPow RSCMU_RF_NSig_DefSpecConf RSCMU_RF_NSig_ReadSubArrSpec RSCMU_RF_NSig_FetcSubArrSpec RSCMU_RF_NSig_SampSubArrSpec RSCMU_RF_NSig_Wpow RSCMU_RF_DefaultSettings RSCMU_RF_NSig_TrigThrRFPow RSCMU_RF_NSig_TrigThrIFPow RSCMU_RF_NSig_TrigSourExt RSCMU_RF_NSig_ConfIQIFRXTX RSCMU_RF_NSig_ConfIQIFRXPath RSCMU_RF_NSig_ConfIQIFTXPath RSCMU_RF_NSig_ConfSubArrPow RSCMU_RF_NSig_ConfSubArrSpec RSCMU_RF_ConfSubarrays RSCMU_SetCheckStatus_QueryDelay RSCMU_SaveRecallCurrent RSCMU_Base_SaveRecallAll RSCMU_Base_SetDefaultStorageDevice RSCMU_Base_GetFileInfo RSCMU_Base_SetFileComment RSCMU_Base_ChangeDirectory RSCMU_Base_GetCurrDirectory RSCMU_Base_ScanDirectory RSCMU_Base_MakeDir RSCMU_Base_RemoveDir

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		<p>RSCMU_Base_DeleteFile  RSCMU_Base_CopyFile  RSCMU_Base_MoveFile  RSCMU_Base_RenameFile  RSCMU_Audio_NSig_SetAfg1SignMode  RSCMU_Audio_NSig_SetAfg2SignMode</p> <p>Modifications:  RSCMU_RF_NSig_ReadArrPow  RSCMU_RF_NSig_FetcArrPow  RSCMU_RF_NSig_SampArrPow  RSCMU_RF_NSig_ReadArrSpec  RSCMU_RF_NSig_FetcArrSpec  RSCMU_RF_NSig_SampArrSpec  RSCMU_SendControlCommand  RSCMU_ConfReporting  RSCMU_FetcStatus, RSCMU_ConfControlRep  RSCMU_ConfContRepStat  In RSCMU_WinBatchRead trace_write_buf changed to dynamic size, in RSCMU_sysStatus format for sscanf is changed (%ld to %hu for short)  RSCMU_sysStatus  Support for firmware version 2.10/2.11/2.15/2.43/2.50/2.60/2.62/2.66/3.00/3.01/3.05/3.07/3.08 as well</p>
3.08.5	10/2002	<p>For VEE:  Minor changes in the compiler directives</p>
3.08.4	10/2002	<p>Release for CMU firmware version 3.08</p> <p>It is possible to use this driver also with Agilent Visa L01.00.01 or higher</p> <p>Modifications:  - Code Cleanup  - new status checking mechanism using the viReadSTB function if GPIB is used  - fixed function RSCMU_Base_SystTim: bad command string  - fixed functions:  RSCMU_Base_StatOperCmuSumCmu,  RSCMU_Base_StatOperCmuSumCmuCond,  RSCMU_Base_StatOperCmuSumCmuPtr,  RSCMU_Base_StatOperCmuSumCmuNtr,</p>

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History for LabVIEW, LabWindows/CVI and VXIPlug&play drivers for VEE, C++, C#, Visual Basic, Visual Basic.NET etc.		
Revision	Date	Note
		<p>RSCMU_Base_StatOperCmuSumCmuEnab: bad range checking of subregister</p> <p>RSCMU_Base_SystMqu: now correctly returns all items</p> <p>RSCMU_Base_SystCommkSerAppl</p> <p>- changed API of functions RSCMU_RF_NSig_FetcArrSpec and RSCMU_RF_NSig_SampArrSpec: initFreq should be ViReal64 instead of ViInt32*</p> <p>- fixed label/value pairs of the parameters of function RSCMU_RF_NSig_SourRfgBand</p> <p>- new functions:</p> <p>RSCMU_checkVersion</p> <p>RSCMU_atof,</p> <p>RSCMU_atofArray,</p> <p>RSCMU_setViInt32</p> <p>RSCMU_getViInt32</p> <p>RSCMU_setViReal64,</p> <p>RSCMU_setViReal64Unit</p> <p>RSCMU_getViReal64</p> <p>RSCMU_sendCmd,</p> <p>RSCMU_setViString</p> <p>RSCMU_getViString</p> <p>RSCMU_setEnum</p> <p>RSCMU_getEnum,</p> <p>RSCMU_checkIndexInList</p> <p>RSCMU_checkIndexInRealList</p> <p>RSCMU_getIndexFromString</p> <p>RSCMU_WinBatchWrite</p> <p>RSCMU_WinBatchRead,</p> <p>RSCMU_sysStatus</p> <p>RSCMU_setCheckStatus</p> <p>RSCMU_ReadDataUnknownLength,</p> <p>RSCMU_viWrite</p> <p>RSCMU_viRead</p> <p>Support for firmware version 2.10/2.11/2.15/2.43/2.50/2.60/2.62/2.66/3.00/3.01/3.05/3.07 as well</p>
3.07.03	08/2002	<p>Release for CMU firmware version 3.07</p> <p>Additional features:</p> <p>- RSCMU_Base_SystGtrmComp</p> <p>- In the RF function group, a new power measurement using different narrow-band filters is available (subsystem NPOWer).</p>

Rscmu200 driver for CMU300 Base

<b>Rscmu200 driver for CMU300 BASE</b>		
<b>History for LabVIEW, LabWindows/CVI and VXIPlug&amp;play drivers for VEE, C++, C#, Visual Basic, Visual Basic.NET etc.</b>		
<b>Revision</b>	<b>Date</b>	<b>Note</b>
		<ul style="list-style-type: none"> <li>- rscm200.h -&gt; creates FW 3.09 requires for CDMA2K</li> <li>- RSCMU_RF_NSig_ConfNpowContRepStat prototype missing rscm200.h</li> <li>- RSCMU_ConfContDef : Function prototype requires to be exported</li> <li>- RSCMU_RF_NSig_SensNpowBwid : correct arguments 2 and 3 in FP panel</li> </ul> Support for firmware version 2.10/2.11/2.15/2.43/2.50/2.60/2.62/2.66/3.00/3.01/3.05 as well
3.05RC10	03/2002	Release for CMU firmware version 3.05 Modifications: <ul style="list-style-type: none"> <li>- RSCMU_Base_errorQuery</li> </ul> Error Code control type in function panel changed to input Support for firmware version 2.10/2.11/2.15/2.43/2.50/2.60/2.62/2.66/3.00/3.01 as well
3.05RC9	01/2002	Release for CMU firmware version 3.05 Modifications: <ul style="list-style-type: none"> <li>- RSCMU_Init_Base</li> <li>- RSCMU_SESSION_Globals structure</li> <li>- all unreferenced variables removed</li> </ul> Support for firmware version 2.10/2.11/2.15/2.43/2.50/2.60/2.62/2.66/3.00/3.01 as well
3.05RC6	10/2001	Release for CMU firmware version 3.05 Added CDMA2000 and WCDMA Support for firmware version 2.10/2.11/2.15/2.43/2.50/2.60/3.00/3.01 as well
3.05RC4	10/2001	Release for CMU firmware version 3.05 Added new function RSCMU_SystGtrmComp in Class Utility Support for firmware version 2.10/2.11/2.15/2.43/2.50/2.60/3.00/3.01 as well
3.05RC3	10/2001	Release for CMU firmware version 3.05 Added: <ul style="list-style-type: none"> <li>- State TLOW taken in account in local function for k2g</li> </ul> RSCMU_GetSensMeasStatVal Support for firmware version 2.10/2.11/2.15/2.43/2.50/2.60/3.00/3.01 as well
3.05RC2	09/2001	Release for CMU firmware version 3.05 RSCMU_CurrentVersion "S" detected in engineering version Numbers New constants for WCDMA 1900 FDD sessions Support for firmware version 2.10/2.11/2.15/2.43/2.50/2.60/3.00/3.01 as well
3.01RC6	07/2001	Release for CMU firmware version 3.01 Support for firmware version 2.10/ 2.11/ 2.15/2.43/2.50/2.60/3.00 as well Added support for matching values Support for serial interface, use VISA 2.x to operate

<b>Rscmu200 driver for CMU300 BASE</b>		
<b>History for LabVIEW, LabWindows/CVI and VXIPlug&amp;play drivers for VEE, C++, C#, Visual Basic, Visual Basic.NET etc.</b>		
<b>Revision</b>	<b>Date</b>	<b>Note</b>
3.01RC5	07/2001	Release for CMU firmware version 3.01 Support for firmware version 2.10/ 2.11/ 2.15/2.43/2.50/2.60/3.00 as well Support for audio multitone for CMU firmware 3.x Support for GSM 850 for Firmware 3.x Support for serial interface, use VISA 2.x to operate
3.00	05/2001	Release for CMU firmware version 3.00 Added support for audio multitone for CMU firmware 3.00 Added support for GSM 850 for Firmware 3.00 Support for firmware version 2.10/ 2.11/ 2.15/2.43/2.50/2.60 as well

## 1.2 Rscmu300 driver for CMU300 Base

<b>Rscmu300 driver for CMU300 Base</b>		
<b>History for LabVIEW, LabWindows/CVI and VXIPlug&amp;play drivers for VEE, C++, C#, Visual Basic, Visual Basic.NET etc.</b>		
<b>Revision</b>	<b>Date</b>	<b>Note</b>
		<b><u>For compatibility and GSM BS only</u></b> <b><u>It is necessary to install the CMU200 Base VXIPnP driver first.</u></b>
3.65.01	07/2007	- New installer, added .NET, C# wrappers, fixed installation issue with rscmu200 ver. 4.30 driver
3.65.00	10/2005	Modifications: Release for CMU firmware version 3.65  Remote commands added to FP help Remote commands added to index of rscmu300.chm
3.40.05	05/2005	Modifications: - I/O conversion specification fixed: Input: "%le" for ViReal64, "%ld" for ViInt32 Output: "%.12f" for ViReal64, "%ld" for ViInt32 - System locale are set to default "C"
3.40.04	02/2005	Modifications: LabVIEW Only Revision! Added CHM help file.



<b>Rscmu300 driver for CMU300 Base</b>		
<b>History for LabVIEW, LabWindows/CVI and VXIPlug&amp;play drivers for VEE, C++, C#, Visual Basic, Visual Basic.NET etc.</b>		
<b>Revision</b>	<b>Date</b>	<b>Note</b>
3.40.03	11/2004	Release for CMU firmware version 3.26, 3.25, 3.22 Modifications: New Versions
3.40.02	08/2003	Modifications: - RSCMU300_SepBufSTB removed. - driver completely redesigned to call CMU200 functions - Audio group removed
3.08.01	02/2003	Release for CMU firmware version 3.08 Modifications: removed #pragma pack(1)
3.08.00	01/.2003	Release for CMU firmware version 3.08 Modifications: Base Copy from RSCMU200 V3.08.06
1.12	07/2001	Modifications: VXIPNP added, new functions ..._GetResourceName
1.10	03/2001	Modifications: GSM850 added and RS232 debugged
1.01	02/2001	Modifications: New status
1.00	01/2001	Base driver adapted from CMU200 base V1.15 Names changed in RSCMU300

### 1.3 Rscmuk3g driver for GSM BS

<b>Rscmuk3g driver for GSM BS (K30, K31, K32, K33, K41)</b>		
<b>History for LabVIEW, LabWindows/CVI and VXIPlug&amp;play drivers for VEE, C++, C#, Visual Basic, Visual Basic.NET etc.</b>		
<b>Revision</b>	<b>Date</b>	<b>Note</b>
4.40.1	03/2009	Updated functions: Fixed .NET wrappers (rscmuc2k.cs, rscmuc2k.vb)
4.40.0	01/2009	Updated functions: RSCMU300_GSM_NSig_ConfSpSwGmLim

Rscmuk3g driver for GSM BS (K30, K31, K32, K33, K41)		
History for LabVIEW, LabWindows/CVI and VXIPlug&play drivers for VEE, C++, C#, Visual Basic, Visual Basic.NET etc.		
Revision	Date	Note
		RSCMU300_GSM_Sig_ConfSpSwGmLim RSCMU300_GSM_NSig_ConfSpSwEpLim RSCMU300_GSM_Sig_ConfSpSwEpLim
3.82.01	04/2007	Release for CMU firmware version 3.82  Fixed: RSCMU300_GSM_Sig_ConfSignTchType - fixed list of possible values  <b>LABVIEW:</b> Please note that this release is only bugfixing of 3.25 version and no newer features are supported by the driver.  - Fixed RSCMU300_GSM_Sig_ConfBerContRep.vi - Fixed RSCMU300_Init_GSM_Sig.vi - Fixed RSCMU300_GSM_Sig_ConfSingTchType.vi
3.82.00	11/2005	Release for CMU firmware version 3.82  New: RSCMU300_GSM_Sig_ConfModDemodBits RSCMU300_GSM_Sig_ReadArrModDemodBits RSCMU300_GSM_Sig_FetcArrModDemodBits RSCMU300_GSM_Sig_SampArrModDemodBits RSCMU300_GSM_Sig_ReadScalModDemodBits RSCMU300_GSM_Sig_FetcScalModDemodBits RSCMU300_GSM_Sig_SampScalModDemodBits RSCMU300_GSM_Sig_ReadPeakModDemodBits RSCMU300_GSM_Sig_FetcPeakModDemodBits RSCMU300_GSM_Sig_SampPeakModDemodBits RSCMU300_GSM_Sig_ConflqanContRmod RSCMU300_GSM_Sig_ConflqanContRep RSCMU300_GSM_Sig_ConflqanIQFilter RSCMU300_GSM_Sig_ConflqanRotation RSCMU300_GSM_Sig_Initlqan RSCMU300_GSM_Sig_Aborlqan RSCMU300_GSM_Sig_Stoplqan RSCMU300_GSM_Sig_Contlqan RSCMU300_GSM_Sig_FetclqanStat RSCMU300_GSM_Sig_ConflqanErep

Rscmuk3g driver for GSM BS (K30, K31, K32, K33, K41)		
History for LabVIEW, LabWindows/CVI and VXIPlug&play drivers for VEE, C++, C#, Visual Basic, Visual Basic.NET etc.		
Revision	Date	Note
		RSCMU300_GSM_Sig_ReadIqan RSCMU300_GSM_Sig_Fetclqan RSCMU300_GSM_Sig_Samplqan RSCMU300_GSM_Sig_ReadArrIqanIPh RSCMU300_GSM_Sig_ReadArrIqanQPh RSCMU300_GSM_Sig_FetcArrIqanIPh RSCMU300_GSM_Sig_FetcArrIqanQPh RSCMU300_GSM_Sig_SampArrIqanIPh RSCMU300_GSM_Sig_SampArrIqanQPh  RSCMU300_GSM_NSig_ConfModDemodBits RSCMU300_GSM_NSig_ReadArrModDemodBits RSCMU300_GSM_NSig_FetcArrModDemodBits RSCMU300_GSM_NSig_SampArrModDemodBits RSCMU300_GSM_NSig_ReadScalModDemodBits RSCMU300_GSM_NSig_FetcScalModDemodBits RSCMU300_GSM_NSig_SampScalModDemodBits RSCMU300_GSM_NSig_ReadPeakModDemodBits RSCMU300_GSM_NSig_FetcPeakModDemodBits RSCMU300_GSM_NSig_SampPeakModDemodBits RSCMU300_GSM_NSig_ConflqanContRmod RSCMU300_GSM_NSig_ConflqanContRep RSCMU300_GSM_NSig_ConflqanQFilter RSCMU300_GSM_NSig_ConflqanRotation RSCMU300_GSM_NSig_InitIqan RSCMU300_GSM_NSig_AborIqan RSCMU300_GSM_NSig_StopIqan RSCMU300_GSM_NSig_ContIqan RSCMU300_GSM_NSig_FetclqanStat RSCMU300_GSM_NSig_ConflqanErep RSCMU300_GSM_NSig_ReadIqan RSCMU300_GSM_NSig_Fetclqan RSCMU300_GSM_NSig_Samplqan RSCMU300_GSM_NSig_ReadArrIqanIPh RSCMU300_GSM_NSig_ReadArrIqanQPh RSCMU300_GSM_NSig_FetcArrIqanIPh RSCMU300_GSM_NSig_FetcArrIqanQPh RSCMU300_GSM_NSig_SampArrIqanIPh RSCMU300_GSM_NSig_SampArrIqanQPh

<b>Rscmuk3g driver for GSM BS (K30, K31, K32, K33, K41)</b>		
<b>History for LabVIEW, LabWindows/CVI and VXIPlug&amp;play drivers for VEE, C++, C#, Visual Basic, Visual Basic.NET etc.</b>		
<b>Revision</b>	<b>Date</b>	<b>Note</b>
		Locals: RSCMU300_MeasArrayInt RSCMU300_MeasSclarDemodBit RSCMU300_MeasPeakDemodBit RSCMU300_MeasIqanScalarSig/NSig
2.65.00	09/2005	Release for CMU firmware version 3.65 New: RSCMU300_GSM_Sig_ConfSpecMSwContRep RSCMU300_GSM_Sig_InitSpecMSw RSCMU300_GSM_Sig_AborSpecMSw RSCMU300_GSM_Sig_StopSpecMSw RSCMU300_GSM_Sig_ContSpecMSw RSCMU300_GSM_Sig_FetcSpecMSwStat RSCMU300_GSM_Sig_ConfSpecMSwErep RSCMU300_GSM_Sig_ReadSpecMSw RSCMU300_GSM_Sig_FetcSpecMSw RSCMU300_GSM_Sig_SampSpecMSw RSCMU300_GSM_Sig_ReadArrSpecMSw RSCMU300_GSM_Sig_FetcArrSpecMSw RSCMU300_GSM_Sig_SampArrSpecMSw RSCMU300_GSM_Sig_CalcSpecMSwAreaLimMatc RSCMU300_GSM_Sig_ReadArrVarSpecMSw RSCMU300_GSM_Sig_FetcArrVarSpecMSw RSCMU300_GSM_Sig_SampArrVarSpecMSw RSCMU300_GSM_Sig_SensSpecMswLimLineUsed  RSCMU300_GSM_Sig_ConfSpecLimLineSel RSCMU300_GSM_Sig_SpecModAvgAreas RSCMU300_GSM_Sig_ConfSpecModFSelfTimeD RSCMU300_GSM_Sig_ConfSpecSwitFSelfTimeD RSCMU300_GSM_Sig_ConfSpecModVarMpo RSCMU300_GSM_Sig_ConfSpecSwVarMpo RSCMU300_GSM_Sig_SpecSwitContStatMod RSCMU300_GSM_Sig_SpecSwitNoOfSlot RSCMU300_GSM_Sig_ConfSubSpecModTime RSCMU300_GSM_Sig_ConfSubSpecSwitTime RSCMU300_GSM_Sig_ReadArrVarSpecMod RSCMU300_GSM_Sig_FetcArrVarSpecMod RSCMU300_GSM_Sig_SampArrVarSpecMod RSCMU300_GSM_Sig_ReadArrVarSpecSwit

Rscmuk3g driver for GSM BS (K30, K31, K32, K33, K41)		
History for LabVIEW, LabWindows/CVI and VXIPlug&play drivers for VEE, C++, C#, Visual Basic, Visual Basic.NET etc.		
Revision	Date	Note
		RSCMU300_GSM_Sig_FetcArrVarSpecSwit RSCMU300_GSM_Sig_SampArrVarSpecSwit RSCMU300_GSM_Sig_ReadArrSpecModTime RSCMU300_GSM_Sig_FetcArrSpecModTime RSCMU300_GSM_Sig_SampArrSpecModTime RSCMU300_GSM_Sig_ReadArrSpecSwitTime RSCMU300_GSM_Sig_FetcArrSpecSwitTime RSCMU300_GSM_Sig_SampArrSpecSwitTime  RSCMU300_GSM_Sig_ReadSubArrSpecModTime RSCMU300_GSM_Sig_FetcSubArrSpecModTime RSCMU300_GSM_Sig_SampSubArrSpecModTime RSCMU300_GSM_Sig_ReadSubArrSpecSwitTime RSCMU300_GSM_Sig_FetcSubArrSpecSwitTime RSCMU300_GSM_Sig_SampSubArrSpecSwitTime  RSCMU300_GSM_Sig_SensSpecModLimLineUsed RSCMU300_GSM_Sig_SensSpecSwiLimLineUsed  RSCMU300_GSM_Sig_CalcSpecModAreaLimMatc RSCMU300_GSM_Sig_CalcSpecSwiAreaLimMatc  RSCMU300_GSM_Sig_NetwAmrHrCModeDL RSCMU300_GSM_Sig_NetwAmrHrCModeUL RSCMU300_GSM_Sig_NetwAmrHrRSet RSCMU300_GSM_Sig_NetwAmrFrCModeDL RSCMU300_GSM_Sig_NetwAmrFrCModeUL RSCMU300_GSM_Sig_NetwAmrFrRSet RSCMU300_GSM_Sig_SensMssAmrHrDI RSCMU300_GSM_Sig_SensMssAmrHrUI RSCMU300_GSM_Sig_SensMssAmrFrDI RSCMU300_GSM_Sig_SensMssAmrFrUI RSCMU300_GSM_Sig_ConfBssPScheme  RSCMU300_GSM_NSig_ConfSpecMSwContRep RSCMU300_GSM_NSig_InitSpecMSw RSCMU300_GSM_NSig_AborSpecMSw RSCMU300_GSM_NSig_StopSpecMSw RSCMU300_GSM_NSig_ContSpecMSw RSCMU300_GSM_NSig_FetcSpecMSwStat

Rscmuk3g driver for GSM BS (K30, K31, K32, K33, K41)		
History for LabVIEW, LabWindows/CVI and VXIPlug&play drivers for VEE, C++, C#, Visual Basic, Visual Basic.NET etc.		
Revision	Date	Note
		RSCMU300_GSM_NSig_ConfSpecMSwErep RSCMU300_GSM_NSig_ReadSpecMSw RSCMU300_GSM_NSig_FetcSpecMSw RSCMU300_GSM_NSig_SampSpecMSw RSCMU300_GSM_NSig_ReadArrSpecMSw RSCMU300_GSM_NSig_FetcArrSpecMSw RSCMU300_GSM_NSig_SampArrSpecMSw RSCMU300_GSM_NSig_CalcSpecMSwAreaLimMatc RSCMU300_GSM_NSig_ReadArrVarSpecMSw RSCMU300_GSM_NSig_FetcArrVarSpecMSw RSCMU300_GSM_NSig_SampArrVarSpecMSw RSCMU300_GSM_NSig_SensSpecMswLimLineUsed  RSCMU300_GSM_NSig_ConfSpecLimLineSel RSCMU300_GSM_NSig_SpecModAvgAreas RSCMU300_GSM_NSig_ConfSpecModFselFTimed RSCMU300_GSM_NSig_ConfSpecSwitFselFTimed RSCMU300_GSM_NSig_ConfSpecModVarMpo RSCMU300_GSM_NSig_ConfSpecSwVarMpo RSCMU300_GSM_NSig_SpecSwitContStatMod RSCMU300_GSM_NSig_SpecSwitNoOfSlot RSCMU300_GSM_NSig_ConfSubSpecModTime RSCMU300_GSM_NSig_ConfSubSpecSwitTime RSCMU300_GSM_NSig_ReadArrVarSpecMod RSCMU300_GSM_NSig_FetcArrVarSpecMod RSCMU300_GSM_NSig_SampArrVarSpecMod RSCMU300_GSM_NSig_ReadArrVarSpecSwit RSCMU300_GSM_NSig_FetcArrVarSpecSwit RSCMU300_GSM_NSig_SampArrVarSpecSwit RSCMU300_GSM_NSig_ReadArrSpecModTime RSCMU300_GSM_NSig_FetcArrSpecModTime RSCMU300_GSM_NSig_SampArrSpecModTime RSCMU300_GSM_NSig_ReadArrSpecSwitTime RSCMU300_GSM_NSig_FetcArrSpecSwitTime RSCMU300_GSM_NSig_SampArrSpecSwitTime  RSCMU300_GSM_NSig_ReadSubArrSpecModTime RSCMU300_GSM_NSig_FetcSubArrSpecModTime RSCMU300_GSM_NSig_SampSubArrSpecModTime RSCMU300_GSM_NSig_ReadSubArrSpecSwitTime

Rscmuk3g driver for GSM BS (K30, K31, K32, K33, K41)		
History for LabVIEW, LabWindows/CVI and VXIPlug&play drivers for VEE, C++, C#, Visual Basic, Visual Basic.NET etc.		
Revision	Date	Note
		<p>RSCMU300_GSM_NSig_FetcSubArrSpecSwitTime RSCMU300_GSM_NSig_SampSubArrSpecSwitTime</p> <p>RSCMU300_GSM_NSig_SensSpecModLimLineUsed RSCMU300_GSM_NSig_SensSpecSwiLimLineUsed</p> <p>RSCMU300_GSM_NSig_CalcSpecModAreaLimMatc RSCMU300_GSM_NSig_CalcSpecSwiAreaLimMatc</p> <p>Locals: RSCMU300_MeasSpecModSwitch RSCMU300_MeasArray RSCMU300_FetcSpecMSwStatus RSCMU300_ConfEventReporting RSCMU300_MeasSpecVarMeaPoint RSCMU300_ConfSubArr</p> <p>Modified: RSCMU300_GSM_Sig_ConfSignTchType</p>
2.25.01	04/2005	<p>Release for CMU firmware version 3.25</p> <p>Modifications: - I/O conversion specification fixed:     Input: "%le" for ViReal64, "%ld" for ViInt32     Output: "%.12f" for ViReal64, "%ld" for ViInt32 - System locale are set to default "C"</p>
3.25.00	11/2004	<p>Release for CMU firmware version 3.25</p> <p>New: RSCMU300_GSM_Sig_ConfNetwMsAutoTimingAdj</p>
3.22.00	09/2003	<p>Release for CMU firmware version 3.22</p> <p>Please use the RSCMU300 Base driver</p> <p>Modifications: New: - RSCMU300_GSM_Sig_ConfPowMslMeasSlot - RSCMU300_GSM_NSig_ConfPowgGmFilter - RSCMU300_GSM_Sig_ConfPowgGmFilter - RSCMU300_GSM_NSig_ConfPowgEpFilter - RSCMU300_GSM_Sig_ConfPowgEpFilter - RSCMU300_GSM_SigNSig_ConfIQIFRXTX - RSCMU300_GSM_SigNSig_ConfIQIFRXPath - RSCMU300_GSM_SigNSig_ConfIQIFTXPath</p>

Rscmuk3g driver for GSM BS (K30, K31, K32, K33, K41)		
History for LabVIEW, LabWindows/CVI and VXIPlug&play drivers for VEE, C++, C#, Visual Basic, Visual Basic.NET etc.		
Revision	Date	Note
		<ul style="list-style-type: none"> <li>- RSCMU300_GSM_NSig_ConfSpSwGmSlotCount</li> <li>- RSCMU300_GSM_Sig_ConfSpSwGmSlotCount</li> <li>- RSCMU300_GSM_NSig_ConfSpSwEpSlotCount</li> <li>- RSCMU300_GSM_Sig_ConfSpSwEpSlotCount</li> <li>- RSCMU300_GSM_NSig_ConfModEpRPMMode</li> <li>- RSCMU300_GSM_Sig_ConfModEpRPMMode</li> <li>- RSCMU300_GSM_Sig_ConfRxqContBitStr</li> <li>- RSCMU300_GSM_NSig_TrigThrRFPow</li> <li>- RSCMU300_GSM_NSig_TrigThrIFPow</li> <li>- RSCMU300_GSM_NSig_TrigSlop</li> <li>- RSCMU300_GSM_NSig_TrigSourExt</li> <li>- RSCMU300_GSM_Sig_TrigThrRFPow</li> <li>- RSCMU300_GSM_Sig_TrigThrIFPow</li> <li>- RSCMU300_GSM_Sig_TrigSlop</li> <li>- RSCMU300_GSM_Sig_ExtTrigOutSignal</li> <li>- RSCMU300_GSM_Sig_ExtTrigOutDelayEnable</li> <li>- RSCMU300_GSM_Sig_ExtTrigOutDelayValue</li> <li>- RSCMU300_GSM_Sig_ConfPowMslFilt</li> <li>- RSCMU300_GSM_Sig_ConfMssSDRearrange</li> <li>- RSCMU300_GSM_Sig_SensPowMslAreaLimTime</li> <li>- RSCMU300_GSM_Sig_SensPowMslAreaLimLevel</li> <li>- RSCMU300_GSM_Sig_SensPowMslAreaLimInfo</li> <li>- RSCMU300_GSM_Sig_SensPowMslAreaLimSTime</li> </ul>
3.08.03 and lower		<p>Please use the RSCMU300 Base driver.</p> <p>It is necessary to install the CMU200/CMU300 VXIPnP driver first.</p>
3.08.03	02/2003	<p>Release for CMU firmware version 3.08</p> <p>Modifications:</p> <ul style="list-style-type: none"> <li>- renamed RSCMU300_ERROR_message to RSCMU300_error_message</li> <li>- renamed RSCMU300_ERROR_query to RSCMU300_error_query</li> <li>- fixed RSCMU300_GSM_SigNSig_ConfNpowContRep</li> </ul>
3.08.02	02/2003	<p>Release for CMU firmware version 3.08</p> <p>Modifications:</p> <ul style="list-style-type: none"> <li>move LocalFunctionsDeclarations from h-file</li> <li>RSCMU_ERROR_message -&gt; RSCMU300_ERROR_message</li> <li>RSCMU_ERROR_query -&gt; RSCMU300_ERROR_query</li> </ul>
3.08.01	01/2003	<p>Release for CMU firmware version 3.08</p> <p>Modifications:</p> <ul style="list-style-type: none"> <li>RSCMU300_GSM_Sig_ConfOempEpUppLim</li> </ul>



Rscmuk3g driver for GSM BS (K30, K31, K32, K33, K41)		
History for LabVIEW, LabWindows/CVI and VXIPlug&play drivers for VEE, C++, C#, Visual Basic, Visual Basic.NET etc.		
Revision	Date	Note
		RSCMU300_GSM_NSig_ConfOempEpUppLim RSCMU300_GSM_NSig_ReadOverEp RSCMU300_GSM_NSig_FetcOverEp RSCMU300_GSM_NSig_SampOverEp RSCMU300_GSM_Sig_ReadOverEp RSCMU300_GSM_Sig_FetcOverEp RSCMU300_GSM_Sig_SampOverEp RSCMU300_GSM_NSig_ReadEvmEp RSCMU300_GSM_NSig_FetcEvmEp RSCMU300_GSM_NSig_SampEvmEp RSCMU300_GSM_Sig_ReadEvmEp RSCMU300_GSM_Sig_FetcEvmEp RSCMU300_GSM_Sig_SampEvmEp RSCMU300_GSM_NSig_ReadPerrEp RSCMU300_GSM_NSig_FetcPerrEp RSCMU300_GSM_NSig_SampPerrEp RSCMU300_GSM_Sig_ReadPerrEp RSCMU300_GSM_Sig_FetcPerrEp RSCMU300_GSM_Sig_SampPerrEp RSCMU300_GSM_NSig_ReadMerrEp RSCMU300_GSM_NSig_FetcMerrEp RSCMU300_GSM_NSig_SampMerrEp RSCMU300_GSM_Sig_ReadMerrEp RSCMU300_GSM_Sig_FetcMerrEp RSCMU300_GSM_Sig_SampMerrEp RSCMU300_GSM_Sig_CalcOverEpMatcLim RSCMU300_GSM_Sig_CalcEvmEpMatcLim RSCMU300_GSM_Sig_CalcPerrEpMatcLim RSCMU300_GSM_Sig_CalcMerrEpMatcLim RSCMU300_GSM_NSig_CalcOverEpMatcLim RSCMU300_GSM_NSig_CalcEvmEpMatcLim RSCMU300_GSM_NSig_CalcPerrEpMatcLim RSCMU300_GSM_NSig_CalcMerrEpMatcLim RSCMU300_GSM_Sig_ConfPowGmTimeBit RSCMU300_GSM_Sig_ConfPowEpTimeBit RSCMU300_GSM_Sig_ConfBerCont (add DBLER) RSCMU300_GSM_Sig_ConfBavCont (add DBLER)
		(internal:) NSig_ConfPowTimeBit

Rscmuk3g driver for GSM BS (K30, K31, K32, K33, K41)		
History for LabVIEW, LabWindows/CVI and VXIPlug&play drivers for VEE, C++, C#, Visual Basic, Visual Basic.NET etc.		
Revision	Date	Note
		<p>NSig_ConfSubPowRang</p> <p>New (V3.06):</p> <p>RSCMU300_GSM_SigNSig_InitNpow</p> <p>RSCMU300_GSM_SigNSig_AborNpow</p> <p>RSCMU300_GSM_SigNSig_StopNpow</p> <p>RSCMU300_GSM_SigNSig_ContNpow</p> <p>RSCMU300_GSM_SigNSig_FetcNpowStat</p> <p>RSCMU300_GSM_SigNSig_ConfNpowErep</p> <p>RSCMU300_GSM_SigNSig_ConfNpowCont</p> <p>RSCMU300_GSM_SigNSig_ConfNpowContRep</p> <p>RSCMU300_GSM_SigNSig_ConfNpowContStat</p> <p>RSCMU300_GSM_SigNSig_ReadNpow</p> <p>RSCMU300_GSM_SigNSig_FetcNpow</p> <p>RSCMU300_GSM_SigNSig_SampNpow</p> <p>RSCMU300_GSM_Sig_InitPowMsl</p> <p>RSCMU300_GSM_Sig_AborPowMsl</p> <p>RSCMU300_GSM_Sig_StopPowMsl</p> <p>RSCMU300_GSM_Sig_ContPowMsl</p> <p>RSCMU300_GSM_Sig_FetcPowMslStat</p> <p>RSCMU300_GSM_Sig_ConfPowMslErep</p> <p>RSCMU300_GSM_Sig_ConfPowMslCont</p> <p>RSCMU300_GSM_Sig_ConfPowMslContRep</p> <p>RSCMU300_GSM_Sig_ConfPowMslContRepStat</p> <p>RSCMU300_GSM_Sig_ConfPowMslMvi</p> <p>RSCMU300_GSM_Sig_ConfPowMslSco</p> <p>RSCMU300_GSM_Sig_ConfPowMslToff</p> <p>RSCMU300_GSM_Sig_ConfPowMslFilter</p> <p>RSCMU300_GSM_Sig_ConfPowMslLimGlev</p> <p>RSCMU300_GSM_Sig_ConfSubPowMslRang</p> <p>RSCMU300_GSM_Sig_ReadPowMsl</p> <p>RSCMU300_GSM_Sig_FetcPowMsl</p> <p>RSCMU300_GSM_Sig_SampPowMsl</p> <p>RSCMU300_GSM_Sig_CalcPowMslLimMatc</p> <p>RSCMU300_GSM_Sig_ReadArrPowMsl</p> <p>RSCMU300_GSM_Sig_FetcArrPowMsl</p> <p>RSCMU300_GSM_Sig_SampArrPowMsl</p> <p>RSCMU300_GSM_Sig_CalcArrPowMslLimMatc</p> <p>RSCMU300_GSM_Sig_ReadSubArrPowMsl</p> <p>RSCMU300_GSM_Sig_FetcSubArrPowMsl</p>

Rscmuk3g driver for GSM BS (K30, K31, K32, K33, K41)		
History for LabVIEW, LabWindows/CVI and VXIPlug&play drivers for VEE, C++, C#, Visual Basic, Visual Basic.NET etc.		
Revision	Date	Note
		RSCMU300_GSM_Sig_SampSubArrPowMsl RSCMU300_GSM_Sig_CalcPowMslAreaLimMatc RSCMU300_GSM_Sig_ConfRachBurstsSent RSCMU300_GSM_Sig_ConfRachRepTime RSCMU300_GSM_Sig_ConfRachCCHLevUtim RSCMU300_GSM_Sig_ConfRachCCHLevUnt RSCMU300_GSM_Sig_ConfRachLimFERR RSCMU300_GSM_Sig_InitRach RSCMU300_GSM_Sig_AborRach RSCMU300_GSM_Sig_StopRach RSCMU300_GSM_Sig_ContRach RSCMU300_GSM_Sig_FetcRachStat RSCMU300_GSM_Sig_ConfRachErep RSCMU300_GSM_Sig_Rfer_ReadRach RSCMU300_GSM_Sig_Rfer_FetcRach RSCMU300_GSM_Sig_Rfer_SampRach RSCMU300_GSM_Sig_Rfer_CalcRachLimMatc RSCMU300_GSM_Sig_ConfBerLimDBLER RSCMU300_GSM_Sig_ConfBavLimDBLER RSCMU300_GSM_Sig_ConfMssDuplSpaceEnable RSCMU300_GSM_Sig_ConfMssDIChan RSCMU300_GSM_Sig_ConfBssTseq RSCMU300_GSM_Sig_ConfMssForcHoppEnable RSCMU300_GSM_Sig_ConfMssForcHoppMaio RSCMU300_GSM_Sig_ConfMssForcHoppSeq  New (V3.08): RSCMU300_GSM_Sig_ConfMssUICchBerEnable RSCMU300_GSM_Sig_ConfMssUICchBerChType RSCMU300_GSM_Sig_ConfMssUICchBerBitStream  (internal): RSCMU300_ScanOverEpskV306 RSCMU300_ScanEvmEpskV306 RSCMU300_ScanPerrEpskV306 RSCMU300_ScanMerrEpskV306 RSCMU300_MeasNpow RSCMU300_MeasScalPowerMSlot RSCMU300_MeasArrayPowerMslot RSCMU300_MeasSubarrPowerMslot

**Rscmunb driver for CMU WCDMA Node B, 3GPP FDD**

<b>Rscmuk3g driver for GSM BS (K30, K31, K32, K33, K41)</b>		
<b>History for LabVIEW, LabWindows/CVI and VXIPlug&amp;play drivers for VEE, C++, C#, Visual Basic, Visual Basic.NET etc.</b>		
<b>Revision</b>	<b>Date</b>	<b>Note</b>
2.92RC3	08/2001	Release for CMU firmware version 2.92 Support for rscmu300 Base driver Revision > 1.11 Fixed VEE init Function
2.92RC2	07/2001	Release for CMU firmware version 2.92 Support for rscmu300 Base driver Revision > 1.11 Fixed IGSM850 BS Sig init function
2.92	07/2001	Release for CMU firmware version 2.92 Support for rscmu300 Base driver Revision > 1.11 Added BER test of PDTCHs
2.85	04/2001	Release for CMU firmware version V2x82T18 Support for rscmu300 Base driver Revision 1.11 Functions for the Abis added GSM850 added
2.80RC4	01/2001	Release for CMU firmware version 2.80 Support for rscmu300 Base driver Revision 1.10 Names beginning by RSCMU300 rather than RSCMU to distinguish with CMU200.

## 1.4 Rscmunb driver for CMU WCDMA Node B, 3GPP FDD

<b>Rscmunb driver for CMU WCDMA Node B, 3GPP FDD</b>		
<b>History for LabVIEW, LabWindows/CVI and VXIPlug&amp;play drivers for VEE, C++, C#, Visual Basic, Visual Basic.NET etc.</b>		
<b>Revision</b>	<b>Date</b>	<b>Note</b>
4.40.0	01/2009	Added support for firmware 4.40  Modifications: rscmunb_Sig_ConfNbsDdpcSfor - changed range
3.82.00	08/2006	Release for CMU firmware version 3.82  New: RSCMUNB_BufferEmpty RSCMUNB_BufferWriting RSCMUNB_ChangeDestination

<b>Rscmunb driver for CMU WCDMA Node B, 3GPP FDD</b>		
<b>History for LabVIEW, LabWindows/CVI and VXIPlug&amp;play drivers for VEE, C++, C#, Visual Basic, Visual Basic.NET etc.</b>		
<b>Revision</b>	<b>Date</b>	<b>Note</b>
		RSCMUNB_Sig_AborHspdsch
		RSCMUNB_Sig_AborHsscch
		RSCMUNB_Sig_ConfHsdpaNrUeids
		RSCMUNB_Sig_ConfHsdpaStartMeasurement
		RSCMUNB_Sig_ConfHsdpaUeidIndexTable
		RSCMUNB_Sig_ConfHsdpaUeidIndexTableAll
		RSCMUNB_Sig_ConfHspdschContRep
		RSCMUNB_Sig_ConfHspdschErep
		RSCMUNB_Sig_ConfHspdschRecSubframes
		RSCMUNB_Sig_ConfHsscchContErep
		RSCMUNB_Sig_ConfHsscchContRep
		RSCMUNB_Sig_ConfHsscchDisplayMode
		RSCMUNB_Sig_ContHspdsch
		RSCMUNB_Sig_ContHsscch
		RSCMUNB_Nsig_DefaultLogging
		RSCMUNB_Sig_FetcScalHspdschStat
		RSCMUNB_Sig_FetcScalHsscchStat
		RSCMUNB_Sig_GetArrHspdschDrate
		RSCMUNB_Sig_GetArrHspdschDrateThrMeas
		RSCMUNB_Sig_GetArrHspdschThroughput
		RSCMUNB_Sig_GetArrHspdschThroughputMeas
		RSCMUNB_Sig_GetArrHspdschTotalDrate
		RSCMUNB_Sig_GetArrHsscchDetailedAllResults
		RSCMUNB_Sig_GetArrHsscchUeidAllResults
		RSCMUNB_Sig_GetScalHsscchRecSubframesResults
		RSCMUNB_Sig_InitHspdsch
		RSCMUNB_Sig_InitHsscch
		RSCMUNB_Nsig_LoggingBchMonitor
		RSCMUNB_Nsig_LoggingCdp
		RSCMUNB_Nsig_LoggingTransportChannel
		RSCMUNB_Sig_NbsigHsscchChCode
		RSCMUNB_Sig_NbsigMainUeid
		RSCMUNB_Sig_NbsigNumberHsscch
		RSCMUNB_Sig_StopHspdsch
		RSCMUNB_Sig_StopHsscch
		RSCMUNB_SaveToFile
		RSCMUNB_Sig_ConfHsdpaAckTransmitMode
		RSCMUNB_Sig_ConfHsdpaAllAckTabValues
		RSCMUNB_Sig_ConfHsdpaAllCqiTabValues
		RSCMUNB_Sig_ConfHsdpaHsfActivation

Rscmunb driver for CMU WCDMA Node B, 3GPP FDD

<b>Rscmunb driver for CMU WCDMA Node B, 3GPP FDD</b>		
<b>History for LabVIEW, LabWindows/CVI and VXIPlug&amp;play drivers for VEE, C++, C#, Visual Basic, Visual Basic.NET etc.</b>		
<b>Revision</b>	<b>Date</b>	<b>Note</b>
		RSCMUNB_Sig_ConfHsdpaPowerDelta RSCMUNB_Sig_ConfHsdpaSignal RSCMUNB_Sig_ConfHsdpaSingAckTabValue RSCMUNB_Sig_ConfHsdpaSingCqiTabValue RSCMUNB_Sig_ConfHsdpaTabLength RSCMUNB_Sig_ConfHsdpaTransmitDistance RSCMUNB_Sig_ConfHsdpaType RSCMUNB_Sig_PreTrigTime RSCMUNB_Init_NB_Sig Modified: RSCMUNB_Sig_ConfNbsDlopMode RSCMUNB_Nsig_ConfCdpTmod RSCMUNB_Nsig_ConfModTmod
3.65.01	03/2006	Release for CMU firmware version 3.65  For VEE only: Fixed RSCMUNB_initNB
3.65.0	08/2005	Release for CMU firmware version 3.65 New: RSCMUNB_Sig_TrigIsts RSCMUNB_Sig_TrigIstp RSCMUNB_Sig_TrigOutpPinSig RSCMUNB_Sig_TrigOutpOffs RSCMUNB_Sig_SensBchmSibrec RSCMUNB_Sig_BchmCdes RSCMUNB_Sig_BchmSave RSCMUNB_Sig_BchmBwr RSCMUNB_Sig_BchmEmp RSCMUNB_Sig_ConfRachCommContAwgn RSCMUNB_Sig_ConfRachCommContNpow RSCMUNB_Sig_ConfRachCommContAtt RSCMUNB_Sig_InitRachPre RSCMUNB_Sig_AborRachPre RSCMUNB_Sig_StopRachPre RSCMUNB_Sig_ConfRachPreErep RSCMUNB_Sig_FetcRachPreStat RSCMUNB_Sig_ConfRachPreContPow RSCMUNB_Sig_ConfRachPreContEcn RSCMUNB_Sig_ConfRachPreContScod

<b>Rscmunb driver for CMU WCDMA Node B, 3GPP FDD</b>		
<b>History for LabVIEW, LabWindows/CVI and VXIPlug&amp;play drivers for VEE, C++, C#, Visual Basic, Visual Basic.NET etc.</b>		
<b>Revision</b>	<b>Date</b>	<b>Note</b>
		RSCMUNB_Sig_ConfRachPreContNrpr RSCMUNB_Sig_ConfRachPreContAscnc RSCMUNB_Sig_ConfRachPreContSfnn RSCMUNB_Sig_ConfRachPreContSfnn RSCMUNB_Sig_ConfRachPreContSfnn RSCMUNB_Sig_ConfRachPreContNasl RSCMUNB_Sig_ConfRachPreContAst RSCMUNB_Sig_DefRachCont RSCMUNB_Sig_GetScalRachPreResults RSCMUNB_Sig_ConfDlbBerContPar RSCMUNB_Sig_ConfDlbBerUesNpow RSCMUNB_Sig_ConfDlbBerUesAwgn Modified: RSCMUNB_Sig_TrigSour
3.62.0	05/2005	Release for CMU firmware version 3.62 New: RSCMUNB_SigNsig_ConfCdpFchd RSCMUNB_SigNsig_DefCdpCont RSCMUNB_SigNsig_CalcCdpCdpMatcLim RSCMUNB_SigNsig_DefCdpPcdeCont RSCMUNB_SigNsig_CalcCdpPcdMatcLim RSCMUNB_SigNsig_ConfModFchd RSCMUNB_SigNsig_DefModOverWcdmaCont RSCMUNB_SigNsig_CalcModOvwMatcLim RSCMUNB_SigNsig_DefModEvmWcdmCont RSCMUNB_SigNsig_CalcModEvmMatcLim RSCMUNB_SigNsig_DefModMerrWcdmaCont RSCMUNB_SigNsig_CalcModMerrMatcLim RSCMUNB_SigNsig_DefModPerrWcdmaCont RSCMUNB_SigNsig_CalcModPerrMatcLim RSCMUNB_SigNsig_ConfCdpLimScalAll RSCMUNB_SigNsig_ConfCdpLimScal RSCMUNB_SigNsig_DefModOempWcdmaLim RSCMUNB_Nsig_SourRfgLevRcdGppr RSCMUNB_Nsig_DefEpow RSCMUNB_Nsig_ConfSpecAclrLevLimUpp RSCMUNB_Nsig_CalcSpecAclrMatcLim RSCMUNB_Nsig_ConfSpecObwObanUpp RSCMUNB_Nsig_DefSpecObwCont RSCMUNB_Nsig_CalcSpecObwMatcLim RSCMUNB_Nsig_DefPowCont

<b>Rscmunb driver for CMU WCDMA Node B, 3GPP FDD</b>		
<b>History for LabVIEW, LabWindows/CVI and VXIPlug&amp;play drivers for VEE, C++, C#, Visual Basic, Visual Basic.NET etc.</b>		
<b>Revision</b>	<b>Date</b>	<b>Note</b>
		RSCMUNB_Nsig_DefPowWbanCont RSCMUNB_Nsig_DefPowFselCont RSCMUNB_NSig_ConfSubSpecObw RSCMUNB_Nsig_GetSubArrSpecOBWResults RSCMUNB_Nsig_GetSubArrModEvmChanResults RSCMUNB_NSig_ConfSubModMerrWcdm RSCMUNB_Nsig_GetSubArrModMerrChanResults RSCMUNB_NSig_ConfSubModPerrWcdm RSCMUNB_Nsig_GetSubArrModPerrChanResult RSCMUNB_Sig_ProcSignAct RSCMUNB_Sig_SensSignStat RSCMUNB_Sig_SensSignSto RSCMUNB_Sig_SensSignMinfCpow RSCMUNB_Sig_SensSignMinfCsir RSCMUNB_Sig_SensSignMinfFsh RSCMUNB_Sig_SensSignMinfNpow RSCMUNB_Sig_SensSignMinfSfn RSCMUNB_Sig_ConfSignSelBand RSCMUNB_Sig_DefNbs RSCMUNB_Sig_ConfNbsChan RSCMUNB_Sig_ConfNbsFoff RSCMUNB_Sig_ConfNbsRtfs RSCMUNB_Sig_ConfNbsDlopMode RSCMUNB_Sig_ConfNbsDlscDpch RSCMUNB_Sig_ConfNbsDlscCpic RSCMUNB_Sig_ConfNbsDdpcDldp RSCMUNB_Sig_ConfNbsDdpcChcn RSCMUNB_Sig_ConfNbsDdpcSrat RSCMUNB_Sig_ConfNbsDdpcSfor RSCMUNB_Sig_ConfNbsGpprCtyp RSCMUNB_Sig_ConfNbsGpprDldp RSCMUNB_Sig_ConfNbsGpprChcn RSCMUNB_Sig_InitUes RSCMUNB_Sig_AborUes RSCMUNB_Sig_FetcUesStat RSCMUNB_Sig_DefUes RSCMUNB_Sig_ConfUesUlopMode RSCMUNB_Sig_ConfUESChan RSCMUNB_Sig_ConfUesUlsc RSCMUNB_Sig_ConfUesUldp



<b>Rscmunb driver for CMU WCDMA Node B, 3GPP FDD</b>		
<b>History for LabVIEW, LabWindows/CVI and VXIPlug&amp;play drivers for VEE, C++, C#, Visual Basic, Visual Basic.NET etc.</b>		
<b>Revision</b>	<b>Date</b>	<b>Note</b>
		RSCMUNB_Sig_ConfUesUlpcTpcs
		RSCMUNB_Sig_ConfUesUlpcMode
		RSCMUNB_Sig_ConfUesFoffs
		RSCMUNB_Sig_ConfUesGpprCtyp
		RSCMUNB_Sig_ConfUesGpprCdsDtch
		RSCMUNB_Sig_ConfUesGpprTfc
		RSCMUNB_Sig_SourRfgGpprBver
		RSCMUNB_Sig_SourRfgGpprBverBler
		RSCMUNB_Sig_ConfUesUdpcDpccSfor
		RSCMUNB_Sig_ConfUesUdpcDpccSrat
		RSCMUNB_Sig_ConfUesUdpcDpccTfciCWor
		RSCMUNB_Sig_ConfUesUdpcDpccTpcPatt
		RSCMUNB_Sig_ConfUesUdpsDpccTpcRom
		RSCMUNB_Sig_ConfUesUdpcDpdcCchn
		RSCMUNB_Sig_ConfUesUdpcDpdcCds
		RSCMUNB_Sig_ConfUesUdpcDpdcSfor
		RSCMUNB_Sig_ConfUesUdpcDpdcSrat
		RSCMUNB_Sig_ConfUesUpowAwgn
		RSCMUNB_Sig_ConfUesUpowNlev
		RSCMUNB_Sig_ConfUesUpowDpcc
		RSCMUNB_Sig_ConfUesUpowDpdc
		RSCMUNB_Sig_ConfUesUpowRcdPhys
		RSCMUNB_Sig_ConfUesUpowTtp
		RSCMUNB_Sig_DefTrig
		RSCMUNB_Sig_TrigSour
		RSCMUNB_Sig_TrigSlop
		RSCMUNB_Sig_TrigEtc
		RSCMUNB_Sig_InitBchm
		RSCMUNB_Sig_AborBchm
		RSCMUNB_Sig_SensBchmSibr
		RSCMUNB_Sig_ConfDlbBerContRep
		RSCMUNB_Sig_ConfDlbBerErep
		RSCMUNB_Sig_ConfDlbBerContTb
		RSCMUNB_Sig_ConfDlbBerContAhot
		RSCMUNB_Sig_ConfDlbBerContShot
		RSCMUNB_Sig_DefDlbBerCont
		RSCMUNB_Sig_InitDlbBer
		RSCMUNB_Sig_AborDlbBer
		RSCMUNB_Sig_StopDlbBer
		RSCMUNB_Sig_FetcDlbBerStat

Rscmunb driver for CMU WCDMA Node B, 3GPP FDD		
History for LabVIEW, LabWindows/CVI and VXIPlug&play drivers for VEE, C++, C#, Visual Basic, Visual Basic.NET etc.		
Revision	Date	Note
		<p>RSCMUNB_Sig_GetDlbBer  RSCMUNB_Sig_CalcDlbBerMatcLim  RSCMUNB_Sig_ConfDlbBerUesTtp  RSCMUNB_Sig_ConfDlbBerUesDpcc  RSCMUNB_Sig_ConfDlbBerUesDtch  RSCMUNB_Sig_ConfDlbBerNbsDtch  RSCMUNB_Sig_ConfDlbCurrLimAsymUppVal  RSCMUNB_Sig_DefDlbBerLim  RSCMUNB_SaveRecallCurrent</p> <p>Modified:  RSCMUNB_Nsig_EpowVal - values range changed  RSCMUNB_Nsig_EpowMode  RSCMUNB_Nsig_EpowAtt  RSCMUNB_Init_NB_NSig</p> <p>- I/O conversion specification fixed:  Input: "%le" for ViReal64, "%ld" for ViInt32,  "%lx" for ViUInt32  Output: "%.12f" for ViReal64, "%ld" for ViInt32,  "%IX" for ViUInt32</p> <p>- System locale are set to default "C"</p>
3.60.00	01/2005	<p>Release for CMU firmware version 3.60</p> <p>Modifications:</p> <p>New:</p> <p>RSCMUNB_Nsig_SourRfgTSynch  RSCMUNB_Nsig_SourRfgLevAwgn  RSCMUNB_Nsig_SourRfgLevNoise  RSCMUNB_Nsig_SourRfgDchUldp  RSCMUNB_Nsig_SourRfgGpprBbv  RSCMUNB_Nsig_SourRfgGpprBerBlerV  RSCMUNB_Nsig_ConfCdpTmod  RSCMUNB_Nsig_ConfSpecEmaskContRmod  RSCMUNB_Nsig_ConfSpecEmaskContStat  RSCMUNB_Nsig_ConfSpecEmaskContRep  RSCMUNB_Nsig_ConfSpecEmaskContErep  RSCMUNB_Nsig_ConfSpecEmasLimSel  RSCMUNB_Nsig_ConfSpecEmasAverLimLinAsymUpp  RSCMUNB_Nsig_DefSpecEmasLimLine</p>

<b>Rscmunb driver for CMU WCDMA Node B, 3GPP FDD</b>		
<b>History for LabVIEW, LabWindows/CVI and VXIPlug&amp;play drivers for VEE, C++, C#, Visual Basic, Visual Basic.NET etc.</b>		
<b>Revision</b>	<b>Date</b>	<b>Note</b>
		RSCMUNB_Nsig_InitSpecEmask RSCMUNB_Nsig_AborSpecEmask RSCMUNB_Nsig_StopSpecEmask RSCMUNB_Nsig_ContSpecEmask RSCMUNB_Nsig_FetcScalSpecEmaskStat RSCMUNB_Nsig_GetScalSpecEmaskResults RSCMUNB_Nsig_GetArrSpecEmaskResults RSCMUNB_Nsig_ConfModTmod RSCMUNB_Nsig_ConfUtmLine RSCMUNB_Nsig_ConfUtmClear  Modified: RSCMUNB_Nsig_ConfPowFselContRep
3.20.01	01/2004	Modifications: Driver rebuild according VXI Plug&Play standard Note: Please use the CMU200/CMU300 Base driver
3.20.00	10/2003	Creation Please use the CMU200/CMU300 Base driver

### **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 75 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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