

Transform Tomorrow. Today.

# ROHDE & SCHWARZ TECHNOLOGY SYMPOSIUM 2024

30 April 2024, Tuesday ► Eastin Hotel, Penang

**ROHDE & SCHWARZ**

Make ideas real



<b>Morning track</b>	
9:00am	Registration with refreshment
9:20am	<b>Welcome address</b>
	<b>Lee Choon Yu</b> , Managing Director – Rohde & Schwarz Malaysia Sdn Bhd
9:40am	<b>The key pillars of Test &amp; Measurement innovation, global trends and the new age of testing</b>
	<b>Fu LiangJie</b> , Global Sales Director for Wireless Communication – Rohde & Schwarz GmbH & Co. KG
10:15am	<b>Upcoming trends in semiconductor</b>
	<b>Ir Dr Bernard Lim</b> , Chair-elect of IEEE Malaysia/ CEO of Appscard Group AS and Appscard Global Research & Innovation Center
11:00am	<b>5G-Advanced trailblazing towards 6G</b>
	<b>Reiner Stuhlfauth</b> , Wireless Technology Manager – Rohde & Schwarz GmbH & Co. KG
12:00pm	Lunch

<b>Afternoon track</b>		
<b>Track A: Future of Wireless Connectivity</b>		<b>Track B: Electronics in the Digital Era</b>
1:30pm	<b>6G technology building blocks</b>	<b>A quantum future: computers, communication and algorithms</b>
	<b>Reiner Stuhlfauth</b> , Wireless Technology Manager – Rohde & Schwarz GmbH & Co. KG	<b>Ph.D Yap Yung Szen</b> , Lab Manager and Senior Lecturer - Faculty of Science, Universiti Teknologi Malaysia
2:10pm	<b>Next wave of wireless connectivity ensuring ultimate broadband experience</b>	<b>RF device characterization made easy</b>
	<b>Mahesh Basavaraju</b> , Market Segment Manager, Wireless Communications – Rohde & Schwarz India Private Limited	<b>Ashraff Ali Thajuddin</b> , Senior Systems and Application Engineer – Rohde & Schwarz Malaysia Sdn. Bhd.
2:50pm	Break	
3:00pm	<b>Trends towards virtualized mobile networks</b>	<b>Wide bandgap power electronics and its EMI challenges</b>
	<b>Mahesh Basavaraju</b> , Market Segment Manager, Wireless Communications – Rohde & Schwarz India Private Limited	<b>Azlan Shamsudin</b> , Senior Field Application Engineer - Wurth Electronics <b>Muhamad Zhariff Asri</b> , System & Application Engineer - Rohde & Schwarz Malaysia Sdn Bhd
3:40pm	<b>5G for manufacturing</b>	<b>How do wireless communications support advanced driving assistance systems ADAS?</b>
	<b>Anwar Faizd Osman</b> , Head of 5G Development - Telekom Malaysia	<b>Reiner Stuhlfauth</b> , Wireless Technology Manager – Rohde & Schwarz GmbH & Co. KG
4:20pm	<b>Q&amp;A and Feedback</b>	