

Keysight welcomes you to EuMW2016

Visit us at Booth #E2

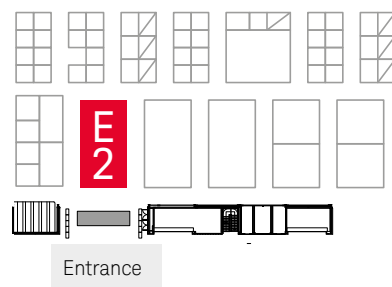
Continuing the legacy started by Agilent Technologies, 13 years ago, Keysight Technologies will once again be the Platinum Sponsor of EuMW.

Visting our booth will not only present you with the opportunity to learn about our newest solutions addressing the most difficult test challenges in R&D, manufacturing as well as in research and education applications, but also to meet with our experts and senior management.

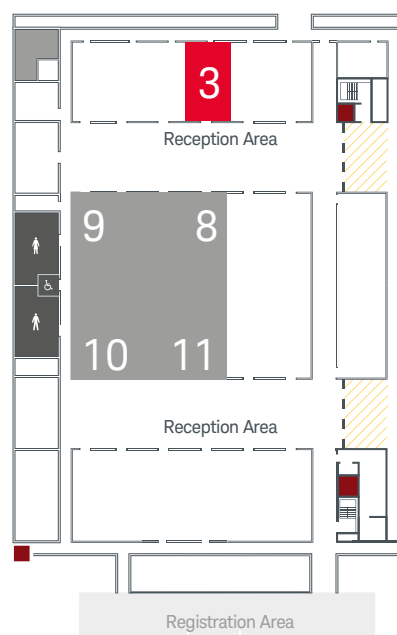
We look forward to sharing our vision with you!
www.keysight.com/find/eumw2016



ExCel Exhibition Centre Keysight Booth Hall S11 E2



ICC Capital Suite, Level 3 Keysight Workshops Room 3 Defence & Security Forum Rooms 8 to 11



Showcase Solutions Keysight Booth



HARDWARE + SOFTWARE + PEOPLE = INSIGHTS

Radar, Satellite & Electronic Warfare

Multi-emitter Electronic Warfare Reference Solution
Multi-channel Antenna Calibration Reference Solution
Wideband Signal Generation and Analysis

Millimeter Wave Technologies, IOT and Systems

IOT Applications: Low Current and Low Power Measurement and WPT
Solutions for Next Generation Communication Systems
Quantum Computing Researchers Toolkit

Advanced Component Characterisation, Modular and THz

Complete Linear and Non-Linear Characterisation of Active Components
Modular Solutions For Production and Labs
Material Characterisation Solution up to THz Frequency

A/D and Wireless Communications Software

Ultra-wide Band, Aerospace and Satellite Testing Using Propsim
Channel Emulation Solutions
5G Wireless and Radar System Design

RF, microwave & High Speed Digital Design Software

3D Electromagnetic, Signal & Power Integrity Simulation
ADS 2016: RF/microwave and Silicon RFIC Design

Proud to be the **Platinum Sponsor** for the 13th consecutive year

Technical Workshops Room 3 (Conference Level)



Radar, Satellite and Electronic Warfare Applications

Tuesday 4th October | 13:00–17:30

Moderator: Darren Nicholls

Real-time Recordings of Wide Bandwidth EW Signals, Event Detection in Post Processing and Pulse Verification | 13:00–13:45
Generating Wideband, Multi-channel Radar Signals Using High-speed Arbitrary Waveform Generators | 14:00–14:45
Enabling Satellite Ground Station Maintenance and Troubleshooting at KA band (26.5GHz to 40GHz) | 15:00–15:45
Ensuring the Performance of Satellite Systems by Improving Measurement Integrity | 16:00–16:45
Measuring the Ability of an Airborne Radar to Detect Moving Targets in the Presence of Surface Clutter and Jamming | 17:00–17:30

Material and Component Characterisation

Wednesday 5th October | 9:30–13:15

Moderator: Giovanni D'Amore

Keysight's Role in Material Science and Components Testing Research: An Overview | 9:30–10:15
Advanced Applications for Complete Linear and Non-linear Characterisation of Complex Devices | 10:30–11:15
Devices and Material Characterisation from DC to mm-wave and THz | 11:30–12:15
Advanced Testing Solutions for Impedance Measurements | 12:30–13:15



Research and mm-wave/Terahertz Applications

Wednesday 5th October | 14:00–16:45

Moderator: Hervé Oudin

Exploring the Challenge of Low current and Low Power Measurements in Self-powered and Battery Powered Devices for Future Wireless Applications in IoT Infrastructure | 14:00 - 14.45
5G waveforms, a >6GHz Candidate waveforms Comparison Study Within 5G-PPP mmMAGIC Research Program | 15:00-15:45
Technology for the Emerging Terahertz Market | 16:00-16:45

Printed Circuit Board & RF Circuit Design

Thursday 6th October | 9:30–11:30

Moderator: Vincent Launois

New Signal Integrity and Power Integrity Tools SIPro & PIPro in ADS 2016 | 9:30–10:30
Silicon RFIC Design Through OpenAccess Interoperability in ADS 2016 | 10:45–11:30

Register here for workshops:
www.keysight.com/find/eumw2016



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