Program l Wednesday l March 21, 2018		
09:00-09:30	**Opening Keynote: Wireless power in consumer products – maintaining safety when power levels increase**	Menno Treffers, The Wireless Power Consortium
	Session 1: Technology	
09:30-10:00	**Reliable wireless charging tolerant of coil coupling misalignment and foreign object detection**	Frederik Dostal, Analog Devices
10:00-10:30	**Highly Efficient Resonant Wireless Power Transfer with Active MEMS Impedance Matching**	Bernard Ryan, Solace Power; Marten Seth, Menlo Micro
10:30-11:00	**Coffee break**	
11:00-11:30	**Wireless Power Transfer for wearable applications**	Jelena Mijuskovic, Würth Elektronik
11:30-12:00	**Electrical Characterization of Carbon Fibres for Wireless Inductive Charging**	Lucas Ciccarelli, RWTH Aachen University
12:00-12:30	**Mastering your wireless charging design challenges (inductive & resonant)**	Stephan Schaecher, Infineon Technologies
12:30-13:00	**Simulation Driven Development of Wireless Power Charging Systems**	Dr. René Fuger, CADFEM (Austria)
13:00-14:00	**Lunch break**	
	Session 2: Compliance	
14:00-14:30	**Is Wireless Power free of any risk or dangerous around the transmission coil?**	Werner Grommes, DGUV/IFA Institut für Arbeitsschutz
14:30-15:00	**Novel Approach for Compliance Testing of Wireless Power Transfer Systems with Human Exposure**	Ilaria Liorni, IT'IS Foundation
15:00-15:30	**Certification and regulatory (CE) approval of a WPC Qi device**	Niels Jess, CETECOM
15:30-16:00	**Coffee break**	
	Tutorial 1: Global Approval of a WPT Device	
16:00-18:00	**Global Approval of a WPT Device**	Isabelle Ludwig, CETECOM
18:00-19:00	**Get-together**	

Program l Thursday l March 22, 2018

	Session 3: Safety	
09:00-09:30	**Wireless Charging based on Qi – Safety technics**	Winfried Bilgic, ROHM Semiconductor
09:30-10:00	**Safety Considerations for Wireless EV Charging**	Thomas Nindl, Qualcomm
10:00-10:30	**Implant Safety: Novel Mechanistic Approach at WPT Frequencies**	Dr. Ilaria Liorni, IT'IS Foundation
10:30-11:00	**Coffee break**	
	Session 4: Technology	
11:00-11:30	**Device authentication using in band communication**	Gopi Akkinepally, Integrated Device Technology
11:30-12:00	**Wireless Power Meets Industrial Li-Fi Data Communication**	Dr. Frank Deicke, Fraunhofer IPMS
12:00-12:30	**Qi power control principles and consequences on PTx design**	Christian Beia, STMicroelectronics
12:30-13:30	**Lunch break**	
	Session 5: Design Practice	
13:30-14:00	**The Path to First-Try Success Making Qi Compliant Wireless Power Receivers and Transmitters**	Dave Wilson, Kinetic Technologies
14:00-14:30	**Selecting the right coil for wireless power transfer**	Jörg Hantschel, Würth Elektronik
14:30-15:00	**Commercial and automotive 3 coil wireless charging**	Michael Fink, Semtech
15:00-15:30	**200 W inductive wireless power transfer with integrated data communication**	Cem Som, Würth Elektronik
15:30-16:00	**Coffee break**	

	Workshop 1: Inductive resonant energy transfer in practice	**Tutorial 2: Challenge EMI: issues and troubleshooting in WPT systems**
16:00-18:00	**Inductive resonant energy transfer in practice** Cem Som, Würth Elektronik	**Challenge EMI: issues and troubleshooting in WPT systems** Dr. Heinz Zenkner, WPT-Systems

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I want to register for:

- ❒ **Day 1 (March 21)**
- ❒ Session 1: Technology
- ❒ Session 2: Compliance
- ❒ Tutorial 1: Global Approval of a WPT Device
- ❒ **Day 2 (March 22)**
- ❒ Session 3: Safety
- ❒ Session 4: Technology
- ❒ Session 5: Compliance
- ❒ Tutorial 2: Challenge EMI: issues and troubleshooting in WPT systems
- ❒ **Workshop 1: Inductive resonant energy transfer in practice** (additional charges apply)

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