



## Wireless Power Seminar Series 2018

INVITATION

Invitation  
Agenda





## Invitation

### Wireless Power Seminar Series 2018

we would like to invite you to the Wireless Power Seminar of Würth Elektronik eiSos and IDT. Additionally, we are honored to announce the participation of two further companies which are presenting: CETECOM and nok9. The experienced speakers will give you an overview about the latest information in the field of WPT and they are happy to support you in case of questions regarding this topic.

#### Look forward to the following topics:

- Wireless Power Transfer
- Wireless Power Solutions
- Certification & regulatory approval of a WPC Qi device
- Measurement and validation of WPT systems

#### Seminar Dates:

##### Berlin - 19.06.2018

Würth Elektronik eiSos GmbH & Co. KG  
Competence Center  
Volmerstraße 10  
12489 Berlin

##### Dresden - 21.06.2018

IDT Europe GmbH  
Grenzstraße 28  
01109 Dresden

##### München - 10.07.2018

Würth Elektronik eiSos GmbH & Co. KG  
Customer Application Center München  
Parkring 29  
85748 Garching bei München

##### Stuttgart - 12.07.2018

IDT Europe GmbH  
Gottlieb-Manz-Straße 10  
70794 Filderstadt-Bernhausen

Please register here for participation: [www.we-online.com/seminarregistration](http://www.we-online.com/seminarregistration) no later than two weeks before the Seminar starts.

Kind Regards,

**Würth Elektronik eiSos GmbH & Co. KG**



## Agenda

### Wireless Power Seminar

- 10:00 – 10:10 *Welcome & Introduction of our presenters*
- 10:10 – 11:10** **Wireless Power Transfer**  
*Würth Elektronik eiSos*  
*(David Martin, Jelena Mijuskovic, Christopher Schaffelhofer, Cem Som)*
- Applications, Standards, Markets
  - Coil specifications
  - Live demonstration
- 11:10 – 11:25 *Coffee break and networking*
- 11:25 – 12:25** **Wireless Power Solutions by IDT**  
*IDT*  
*(Lubomir Fenic, Graham Phillips, Giulio Spinelli, Martin Vorel)*
- Crossing the chasm
  - WPC specification update
  - TX design
  - Rx design
  - Multi Market Kit
- 12:30 – 13:15 *Lunch break*
- 13:15 – 14:15** **Certification & regulatory approval of a WPC Qi device**  
*CETECOM*  
*(Niels Jeß)*
- WPC Qi Compliance Testing – to fulfill the „private“ requirements
  - Regulatory Testing – to fulfill the „public“ requirements
- 14:15 – 14:30 *Coffee break and networking*
- 14:30 – 15.30** **Measurement and validation of WPT systems**  
*nok9*  
*(Lukas Leander)*
- Power measurements
  - Validation of design
  - Demonstration & hands-on with nok9 tools