



## CAM / EUFANET- Industry Workshop – Programme

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### Wednesday, 21st September 2016 – Room Einstein

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09:30-10:50 *EUFANET/CAM-Workshop "Automotive Electronics Systems Reliability"(Part 1)*

**77Ghz Automotive RADAR in eWLB package: from consumer to automotive packaging**

Gerhard Haubner, Infineon Technologies AG (DE)

**Reliability of automotive LED systems**

Wolfgang Pohlmann, Hella (DE)

14:50-16:30 *EUFANET/CAM-Workshop "Automotive Electronics Systems Reliability" (Part 2)*

**Automotive Memory Trends and System Reliability Concepts**

Reinhard Weigl, Micron Semiconductor GmbH (DE)

**Powertrain electronics reliability**

Mihai Nica, AVL (DE)

**Requirements for Reliability and new Solutions for Transmission Control Units**

Michael Novak, Conti (DE)

**Capability of Cu wire bonding for automotive electronics**

Rene Rongen, NXP (NL)

16:50-18:30 *EUFANET/CAM-Workshop "Automotive Electronics Systems Reliability"(Part 3)*

**Si IGBT reliability for HVs**

Satoshi Yasuda, Toyota (JP)

**Power modules, qualification and test**

Martin Rittner, Bosch (DE)

**Reliability of inverters and DC Link capacitors for e-mobility**

Tim Langer, VW (DE)

**Reliability of electronics for starter electronics**

Amelie Thionville, Valeo (FR)

**Batteries and their reliability with special respect to traction applications**

Marcel Held, EMPA (CH)

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