



Uwe Rüddenklau

Director Standardization. Head of Global Standardization Topics

INFINEON TECHNOLOGIES AG

Uwe Rüddenklau currently is Head of Global Standardization Topics at Infineon Technologies, a top semiconductor company, headquartered in Germany.

Uwe is member of the German government Strategy Forum of Standardization, led by BMWK (Federal Ministry for Economic Affairs and Climate Action).

A major part of his work is related to international standardization organizations like IEC, ISO, as well as the European standardization organizations CEN, CENELEC and ETSI. Uwe is the company representative at ETSI and worked in the Millimeter Wave Transmission Industry Specification Group (ISG mWT).

He is the main company contact towards DKE, DIN, VDE and works in various German groups like DKE steering committee, FOCUS.ICT. In the IEC semiconductor device Technical Committee IEC TC47F Uwe takes co-convenor of working group for MEMS.

He serves as a Board member of the 5G-ACIA (Alliance for Connected Industries and Automation) and leads a Working Group Liaisons & Dissemination, including members from ICT and OT companies. Uwe participates in the 5G-AA consortium for Infineon in various WGs, looking after 5G Radio Frequency and related use cases. Additionally, he is active supporter in various German industry associations on technical regulation and standardization like BDI, BITKOM, ZVEI.

Uwe has more than 25 years of industry experience and has worked around the world in system engineering, sales, and technical marketing of RF solutions for consumer TV, customer premise equipment and mobile phone applications. Prior to Infineon Technologies, Uwe held senior positions with Lantiq and Siemens. Uwe is based in Munich, Germany, and holds a Masters (Dipl.-Ing.) in Electrical Engineering along with a bachelor's in marketing.