

Microwave Application Award

Recognizes an individual or team of no more than five individuals for an outstanding application of microwave theory and techniques, which has been reduced to practice nominally 10 years before the award.



Martin Vossiek

(M'96, SM'05, F'16)

Professor and Chair of the Institute of Microwaves and Photonics at Friedrich-Alexander-Universität Erlangen-Nürnberg

for original and innovative research in wireless local positioning systems and for fostering the translating of these innovations into successful business in industrial automation and logistics

After studying electrical engineering, Martin Vossiek joined Siemens Corporate Research in 1996. From 2000 he was heading the microwave-systems group there. In 2003 he started his university career. Since 2011 he is chairing the Institute of Microwaves and Photonics and a team of about 50 researchers, at Friedrich-Alexander University Erlangen-Nürnberg in Germany. He authored numerous papers and holds around 100 granted patents. Martin is fellow of the IEEE, was associate editor of the IEEE Transactions on MTT and was founding chair of the TC MTT-27 “Wireless-Enabled Automotive and Vehicular Applications” just to name a few of his numerous IEEE MTT-S activities.