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Internal function

Recherche

Title / Position

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To consult
List of publications

Publié le May 18, 2009

Philippe Ferrari was born in France in 1966. He obtained the Master of Science in Optics and Microwaves from the Grenoble Institute of Technology in 1989, and the PhD, also from the Grenoble Institute of Technology, the 12th of november, 1992, respectively.

In 1992, he joined the microwave and characterization laboratory (LAHC) from the University of Savoy as an assistant Professor. He was working toward RF characterization methods, either in frequency or in time domain. From 1998 to 2004, he was in charge of the development of the research activity toward the development of nonlinear transmission lines. At early 2000', he also began research developments toward RF tunable devices. Since september 2004, he his a Professor at the University of Grenoble (formerly university Joseph Fourier), teaching at the Institute of Technology (formerly IUT) and making research at IMEP-LAHC laboratory. He is currently the head of the RFM (RF & Millimeter-wave) group. His main research areas are the development of tunable RF & mmW devices, and devices based on slow-wave transmission lines. He uses both PCB and CMOS or BiCMOS technologies. He holds 5 international patents and is author or co-author of more than 125 papers published in international papers or international conference proceedings. He is IEEE Senior member, member of the Editorial Board of the International Journal on RF and Microwave Computer-Aided Engineering (Wiley), and of the International Journal of Microwave and Wireless Technologies (EuMA). He is also member of the TPC of EuMC (European Microwave Conference) and french Microwave conference (JNMs). He is also an animator of the cluster 4 (Circuits & antennas) of the « GDR Ondes ». Contact : Philippe FERRARI

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Log in

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Synthèse

- **4** brevets,
- **1** chapitre d'ouvrage,
- **54** Publications dans des revues internationales avec comité de lecture,
- **72** Communications à des conférences internationales avec actes et comité de lecture,
- **60** Communications à des conférences nationales avec actes et comité de lecture,

TOTAL : 186