



IEEE MTT CHAPTER PRESENTATION

Passive High Frequency Devices for Space Applications

Professor: Vicente Boria

Abstract

This talk will discuss about analysis and design of high-frequency passive waveguide devices for satellite applications. Technological solutions for such devices, developed in the last ten years at Technical University of Valencia (GAM-UPV) in co-operation with European Space Agency (ESA), will be described. Present and future research directions in the area will be also discussed.

Biography

Vicente E. Boria was born in Valencia, Spain, on May 18, 1970. He received the "Ingeniero de Telecomunicación" degree with first-class honors and the "Doctor Ingeniero de Telecomunicación" degree from the Universidad Politécnica de Valencia (UPV), Valencia, Spain, in 1993 and 1997, respectively. Since 2003, he is a Full Professor on Transmission Lines and Microwaves at such institution. He is Head of the Microwave Applications Group (GAM) at the Research Institute of Telecommunications and Multimedia Applications (iTEAM-UPV).

DATE: Tuesday June 21, 2005
TIME: 10:00 am
LOCATION: DC 1304, University of Waterloo

Invited By Professor R. Mansour