Biographical Profile of José M. Costa



José M. Costa received the Titles of Industrial Engineer (Electronics) and Dr. Industrial Engineer from the <u>Universidad Politécnica de Barcelona</u>, Spain, in 1971 and 1984, respectively, and the M.A.Sc. and Ph.D. degrees in <u>electrical engineering</u> from the <u>University of Toronto</u>, Ontario, Canada, in 1973 and 1982, respectively. During 1977-1978 he held a fellowship in the Canadian Department of Communications (now <u>Industry Canada</u>) doing research on future communication services. He joined Bell-Northern Research (BNR) Ltd., Ottawa, Canada, in 1978, which later became part of <u>Nortel</u>, where he held several positions in systems engineering. In January 2010 he joined

<u>Ericsson</u> as part of the sale of Nortel wireless business and assets to Ericsson. He participates in the development of radio standards and spectrum recommendations in the <u>ITU</u>, where he is a Vice-Chairman of <u>ITU-R Study Group 5</u> (terrestrial services) and Chairman of <u>Working Party 5A</u> (land mobile service above 30 MHz (excluding IMT); wireless access in the fixed service; amateur and amateur-satellite services), and he participates regularly in the work of <u>Working Party 5D</u> (IMT systems), where he is the <u>CITEL</u> Rapporteur. José has <u>published</u> over 30 technical papers in journals, conference proceedings and contributions in books, and he is a Senior Member of the <u>IEEE</u>.