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Title:Celebration of the 60th anniversary of MTT-S

Authors:Caloz, Christophe (1)

Author affiliation:(1) Polytechnique de Montr al, QC H3T 1J4, Canada

Corresponding author:Caloz, C.(christophe.caloz@polymtl.ca)

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Abstract:Some of the historical milestones of the Microwave Theory and Techniques Society (MTT-S), related references, and the MTT-S 60th anniversary special features at IMS2012, are presented. Particularly intensive research on radar, and all its microwave components, was carried out at the Massachusetts Institute of Technology (MIT) Radiation Laboratory. Important developments of the past decade include wireless local and personal communications, high-density integrated circuits, THz technology, RFIDs, medical devices, artificial materials, and RF nanotechnologies. The first technical meeting sponsored by the PGMTT was the Symposium on Microwave Circuitry, which was held at the Western Union Auditorium in New York City, on November 7, 1952, with 210 attendees and 12 papers. In order to mark the 60th Anniversary of MTT-S, IMS2012 has created the logo that features the Bluenose, which is a famous fishing and racing schooner from Nova Scotia built in 1921.

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