



A Message from the Editor-in-Chief

Dear members and readers,

The June issue of the *Microwave Review* journal is related to papers selected for publication after being reviewed by qualified anonymous referees. In this issue, six selected papers are published.

A part of this issue deals with various design and analysis of antennas for different applications.

Paper *Monopole UWB Antenna with Dual Band Frequency Notch* written by Lokesh Ranjan, Dileep Kumar Upadhyay and Babu Lal Shahu from India presents design and fabrication of a monopole ultra wideband (UWB) antenna with a dual band notched frequency. The created dual notch is successful at avoiding strong interference from WiMAX and WLAN which co-exist with the UWB system.

The paper entitled *Design and Analysis of Dual Band Star Shape Slotted Patch Antenna* proposes a new dual-band patch antenna for applications in the wireless local area network (WLAN) using MIMO technology. The authors are Souhila S. Ferouani and Zhor Z. Bendahmane from Algeria, and Abdelmalik A. Taleb Ahmed from France.

Design of a S Band Circularly Polarized Microstrip Patch Antenna Using Ferrite Disk is the title of the paper written by group of authors from India: Aakash, S. K. Dash, S. K. Rout and V. R. Gupta. The paper deals with the design of a microstrip patch antenna in the S band for nano-satellite application. The use of self biased ferrite disks for obtaining circular polarization is reported here.

The paper *Selection of Optimal Alphanumeric Pattern of Seven Segment Antenna Using Adaptive Neuro Fuzzy Inference System* proposes various antenna designs based on different shapes of alphanumeric characters. Authors are Moumi Pandit, Tanushree Bose and Mrinal Kanti Ghose, all of them are from India.

A next part of this issue is related to RF MEMS components used in RF circuits and subsystems.

An overview of the ANN models in case of the mechanical characteristics of an electrostatically actuated capacitive RF MEMS switch, where the geometry parameters of a switch with complex shape and the actuation voltage are related, is given in the paper entitled *ANN Approach for Modeling of Mechanical Characteristics of RF MEMS Capacitive Switches - An Overview*. The paper is written by Tomislav Ćirić, Zlatica Marinković, Olivera Pronić-Rančić and Vera Marković from Serbia, as well as Larissa Vietzorreck from Germany.

The last paper selected for publication is related to microwave filters.

A new type of ultra-compact low-pass filter (LPF) with wide stop-band using microstrip stepped impedance hairpin resonator with radial stub is simulated, fabricated and tested in *Ultra-Compact LPF with Wide Stop-Band*. Authors are Prashant Kumar Singh and Anjini Kumar Tiwary from India.

First call for papers for the 13th International Conference on Advanced Technologies, Systems and Services in Telecommunications - TELSIXS 2017 appears at the end of this issue.

All involved people, i.e. Editor-in-Chief, Associate Editor and reviewers of this journal contribute as volunteers. Selection of submitted papers for publication in journal is a very hard work. There may be a phase of high load where reviewers cannot find time to work on papers, and because of that a processing time may take several months.

I would like to thank Associate Editor and all valued anonymous reviewers who are helping to run Microwave Review. Their support made the paper selection process possible and this issue publishable and real.

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