

## Commission A (Electromagnetic Metrology) Activity Report

December 2013 - March 2014

## 1. International Meetings in the Period

29<sup>th</sup> General Assembly and Related Meeting of Asia Pacific Metrology Programme (APMP) was held at Taipei International Convention Center in Taipei, Taiwan from November 24 to 29, 2013. Together with APMP Symposium and a General Assembly, a meeting of Technical Committee for Time and Frequency (TC-TF), a meeting of Technical Committee for Electricity and Magnetism (TCEM), and Workshops of Smart Grid and RF metrology, organized by TCEM, was also held during the AMPM meeting.

82<sup>nd</sup> Automatic RF techniques Group (ARFTG) conference, regarding characterization, modeling, and design of RF and mm-wave devices and circuits, was held at Ohio, USA from November 18 to 22, 2013.

Precise Time and Time Interval Systems and Applications (PTTI) 2013 was held at Bellevue, Washington USA from December 2 to 5, 2013.

Thailand-Japan Microwave (TJMW2013) was held at Bangkok, Thailand from December 2 to 4, 2013. The RF metrology seminar, organized by National Metrology Institute of Japan (NMIJ), was subsequently held at the King Mongkut's Institute of Technology Ladkrabang (KMITL), Bangkok, Thailand at December 6, 2013

## 2. Future meetings

Conference on Precision Electromagnetic Measurements (CPEM2014) will held at Rio de Janeiro from August 24 to 29, 2014.

Conference on Asia-Pacific Microwave Conference (APMC2014) will be held at Sendai, Japan from November 4 to 7, 2014.

International Microwave Symposium (IMS2014) and 83<sup>rd</sup> Automatic RF techniques Group (ARFTG) conference, regarding microwave measurements for emerging technologies, will be held at Florida, USA at June 6, 2014

Conference in Laser and Electro-Optics (CLEO) was held in San Jose, USA from June 8 to 13, 2014, which includes the topics of the laser and its applications for optical frequency standards.

IEEE-international Frequency Control Symposium (IFCS) will be held at Taipei, Taiwan from May 19 to 22, 2014.

28<sup>th</sup> European Frequency and Time Forum (EFTF) will be held at Neuchatel, Switzerland from June 24 to 26, 2014.

International Conference on Electromagnetics in Advanced Applications (ICEAA) will be held at Palm Beach, Aruba from August 3 to 9 which is coupled to the IEEE-APS Topical Conference on Antennas and Propagation in Wireless Communications (APWC2013). These conference are organized by Commission A of URSI.

The 7<sup>th</sup> Global symposium on Millimeter-Waves (GSMM2014) will be held at Seoul, Korea from May 21 to 23, 2014.

The 39<sup>th</sup> International conference on Infrared, Millimeter and THz Waves (IRMMW-THz 2014) will be held at Tucson, AZ, USA from September 14 to 19, 2014.