



[ThB1] Broadband and Multi-band Antennas II

Date / Time	Oct. 25 (Thu.), 2018 / 09:00-10:40
Place	Room B (Grand Ballroom 2)
Session Chairs	Yingjie Jay Guo (University of Technology Sydney, Australia) Prayoot Akkaraekthalin (King Mongkut's University of Technology North Bangkok, Thailand)

ThB1-1

09:00-09:20

Low-Profile Cone Antenna with Trapezoidal Plate Element

Kazuya Matsubayashi, Naobumi Michishita, and Hisashi Morishita
National Defense Academy, Japan

ThB1-2

09:20-09:40

A Wideband (5.6:1) Antenna Array with a Simple Low Profile Feed Structure

Alpha O. Bah¹, Pei-Yuan Qin¹, and Y. Jay Guo¹
University of Technology Sydney, Australia

ThB1-3

09:40-10:00

A Wideband Printed Slot Antenna Using Double Feed and Blended Stub with Reflector for GPR Applications

Nattaphon Dokjok, Wanwisa Thaiwirot, Akkarat Boonpoonga, and Prayoot Akkaraekthalin
King Mongkut's University of Technology North Bangkok, Thailand

ThB1-4

10:00-10:20

A Design of the Multi-Ring Ultra-Wideband Antenna for Bidirectional Radiation

Jinghui Qiu, Chen Xue, and Enze Zhang
Harbin Institute of Technology, China

ThB1-5

10:20-10:40

A Novel UWB Dipole Antenna with Stable Omnidirectional Pattern

Feiyang Deng, Shu Lin, Baoqi Zhu, Binshan Zhao, Yinghuijie Guo, and Caitian Yang
Harbin Institute of Technology, China