



[ThE2] [Special Session] Antenna and Propagation in ASEAN Community I

Date / Time	Oct. 25 (Thu.), 2018 / 13:20-15:00
Place	Room E (Venice Room)
Session Chairs	Mohamad Kamal A Rahim (Universiti Teknologi Malaysia, Malaysia) Eko Tjipto Rahardjo (Universitas Indonesia, Indonesia)

ThE2-1

13:20-13:40

Probability of Detection Using Reconfigurable Antenna

M. K. A. Rahim, K. H. B. Yusof, K.M Yusof, F. Zubir, and O. Ayop
Universiti Teknologi Malaysia, Malaysia

ThE2-2

13:40-14:00

Analyzing the Effects of User's Hands on the SAR of Multiple-Antenna Transmitters

Dinh Thanh Le and Soichi Watanabe
National Institute of Information and Communications Technology, Japan

ThE2-3

14:00-14:20

Passive UHF RFID Tag Antenna Using Polycarbonate and PDMS Material

N.M. Nadzir¹, M.K.A. Rahim¹, F. Zubir¹, N.A. Samsuri¹, O.Ayop¹, and H. Majid²
¹*Universiti Teknologi Malaysia, Malaysia*, ²*Universiti Tun Hussein Onn Malaysia, Malaysia*

ThE2-4

14:20-14:40

Circular Patch Filtering Antenna Design Based on Hairpin Bandpass Filter

Dwi Astuti Cahyasiwi and Eko Tjipto Rahardjo
Universitas Indonesia, Indonesia

ThE2-5

14:40-15:00

Design of Narrow-Wall Slotted Waveguide Antenna with V-Shaped Metal Reflector for X-Band Radar Application

Derry Permana Yusuf, Fitri Yuli Zulkifli, and Eko Tjipto Rahardjo
Universitas Indonesia, Indonesia