[ThA2] Antennas for Mobile and Wireless Applications Ⅱ

Date / Time	Oct. 25 (Thu.), 2018 / 13:20-14:40
Place	Room A (Grand Ballroom 1)
Session Chairs	Soon-Soo Oh (Chosun University, Korea) Naobumi Michishita (National Defense Academy, Japan)

ThA2-1   13:20-13:40

Application of Negative Index Lens Antenna for 5G Mobile Base Station

S. Hamid[1], M.T. Ali[1], Y. Yamada[2], N.H. Abd Rahman[1,2], and N. Michishita[3]
[1]*Universiti Teknologi MARA, Malaysia,* [2]*Universiti Teknologi Malaysia, Malaysia,* [3]*National Defense Academy, Japan*

ThA2-2   13:40-14:00

Simulation of an Antenna with Bidirectional Asymmetric Gain

Dong-Woo Kim[1], Se-Woong Na[2], Jin-Dae Kim[2], Wook-Ki Park[3], and Soon-Soo Oh[1]
[1]*Chosun University, Korea,* [2]*Carnavicom, Korea,* [3]*IncheonTechnopark, Korea*

ThA2-3   14:00-14:20

A Yagi-Uda Antenna-Based RFID Tag for Books and Documents Management Applications

Yusei Takagi, Shigeki Takeda, Kenichi Kagoshima, and Masahiro Umehira
Ibaraki University, Japan

ThA2-4   14:20-14:40

Measurement of a Novel UHF RFID Based Battery-Less Vibration Frequency Sensing Tag

Dongfang Feng, Takuya Higuchi, Yuri Kobayashi, Shigeki Takeda, Kenichi Kagoshima, and Masahiro Umehira
Ibaraki University, Japan