



**[FrD1] [Special Session] IAET Special Session: Mobile/Wireless Communication Antennas**

<b>Date / Time</b>	Oct. 26 (Fri.), 2018 / 08:30-10:10
<b>Place</b>	Room D (Napoli Room)
<b>Session Chairs</b>	Jui-Han Lu (National Kaohsiung University of Science and Technology, Taiwan) Shu-Chuan Chen (National Defense University, Taiwan)

**FrD1-1**

08:30-08:50

**A Smartwatch Dipole Antenna for LTE/GPS/WWAN Applications**

Jui-Han Lu, Jing-Hui Zhuang, and Jia-Wen Hsu

*National Kaohsiung University of Science and Technology, Taiwan*

**FrD1-2**

08:50-09:10

**A Band Reconfigurable Antenna for a Mobile Phone with the Metal Cover**

Jui-Han Lu, Syue-Yi Syu, and Yong-Yong Zhang

*National Kaohsiung University of Science and Technology, Taiwan*

**FrD1-3**

09:10-09:30

**A Uniplanar Monopole Antenna for LTE/UMTS/WLAN in Tablet Computer Applications**

Jun-Wei Huang, Tzu-Chi Chu, You-Sheng Zhan, Bing-Liang Ke, and Hsin-Lung Su

*National Pingtung University, Taiwan*

**FrD1-4**

09:30-09:50

**LTE/5G C-Band MIMO Antennas for Laptop Computers**

Wen Shan Chen and Ming-Han Liang

*Southern Taiwan University of Science and Technology, Taiwan*

**FrD1-5**

09:50-10:10

**Microstrip Antenna for Ambient RF Energy Harvesting**

Shun-Yun Lin<sup>1</sup>, Yi Hsien Lin<sup>1</sup>, Yuan-Chih Lin<sup>2</sup>, Chun-Yu Tsai<sup>1</sup>, and Yan-Yu Tuan<sup>1</sup>

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