電機系 DEPARTMENT OF ELECTRICAL ENGINEERING
Communication Technology Laboratory

Main Research

- **Massive MIMO & Terminal devise MIMO testbed**
- **Deep learning for wireless physical layer**
- **Compressed sensing**
- **Secrecy**
- **Smart grid**
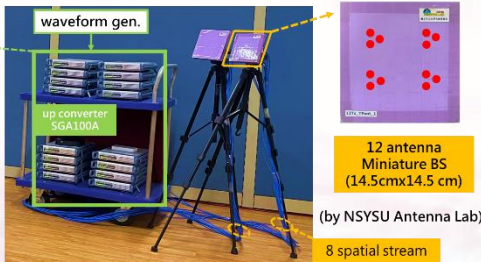
12x12 MIMO-OFDM System

2020.09.02

Highlight
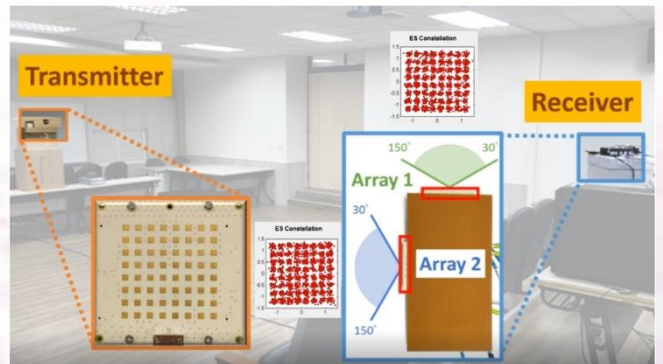
16x16 MIMO-OFDM System

2021.09.07

5G mmWave System
Fast Antenna and Beam Switching

2020.01.14
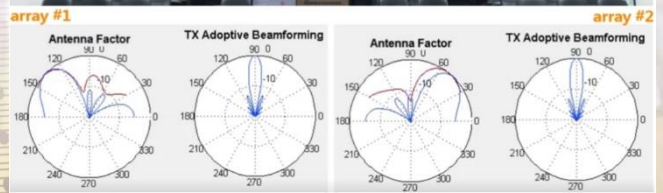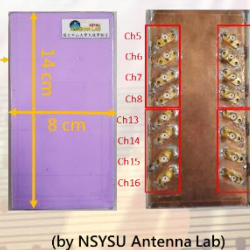
All results are jointly developed with NSYSU Antenna Lab

國立中山大學
NATIONAL SUN YAT-SEN UNIVERSITY