



楊超舜

Position : Assistant Professor

Phone : +886-2-2908-9899 Ext.4829

E-Mail : csyang@mail.mcut.edu.tw

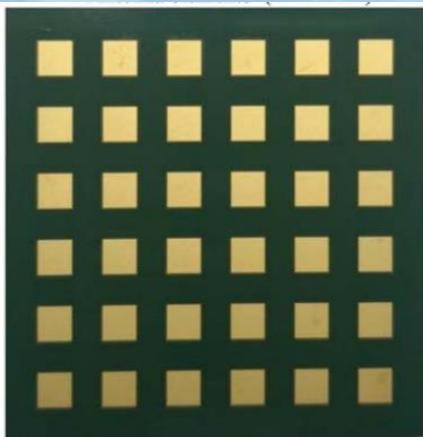
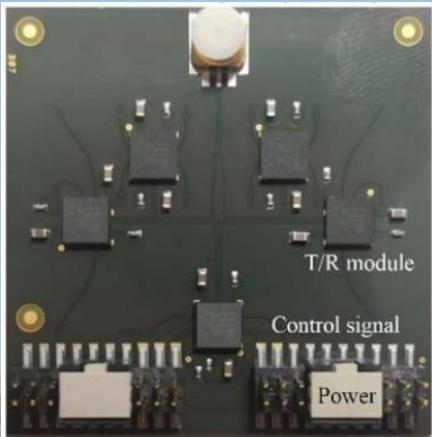
Education : Ph.D., National Chiao Tung University.

Research : 5G millimeter-wave antenna in package

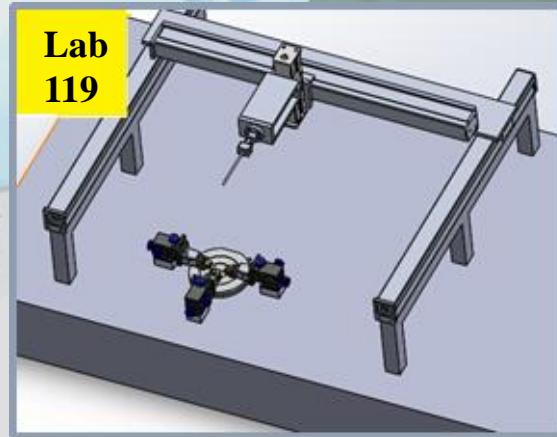
Automotive radar array antenna

RFIC measurement

Antenna measurement



5G FR2 Antenna in Package



RFIC & Antenna Measurement Technique

Industry-Academia Cooperation Project :

- The EMI Prevention for DRAM Device of High-Speed PCB ;
I01-111-E002
- Transparent Glass Antenna Design ; U01-111-E018

Journal Paper :

- H.-T. Chou, Z.-H. Lin, D.-B. Lin, **C.-S. Yang**, P.-Z. Shen and C.-L. Pan, "Considerations of Dielectric Property Deviation and Mechanical Limitations for Antenna-in-Package Fabrication by SiP-Based Stacked Organic Dielectric Substrates at Millimeter-Wave Frequencies," in *IEEE Transactions on Antennas and Propagation*, vol. 70, no. 2, pp. 1309-1319, Feb. 2022, doi: 10.1109/TAP.2021.3111340.