



Antenna Specification

Model Name :	2QCR100	Date:	2023 / 06 /16
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Countersign:

Howard Chuang / Vincent Su



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Antenna manufacturer /Antenna Type

Antenna manufacturer:	HTC
HTC Address:	88 Sec. 3, Zhongxing Rd., Xindian Dist., New Taipei City 231 , Taiwan (R.O.C.)
Antenna type:	PIFA

Antenna Test Results

1. Passive Gains

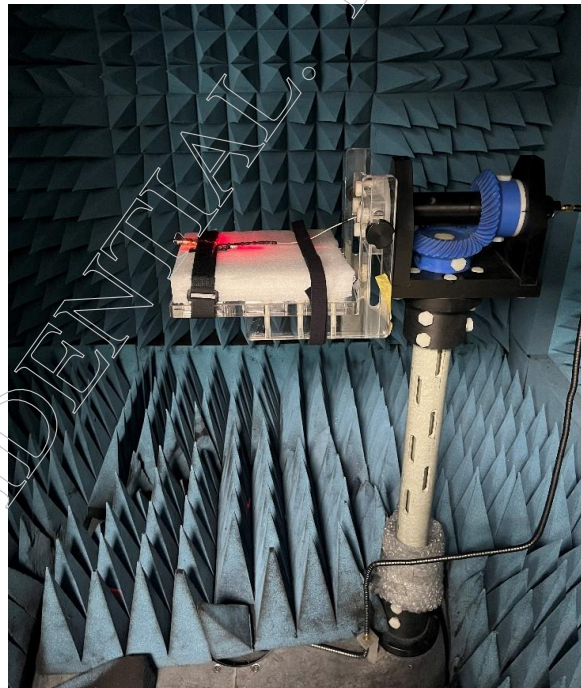
- Ant 2.4GHz

Freq. (MHz)	2412	2442	2472
Peak Gain (dBi)	3.52	3.83	3.7

2. Test Facilities

Measurement Setup information:

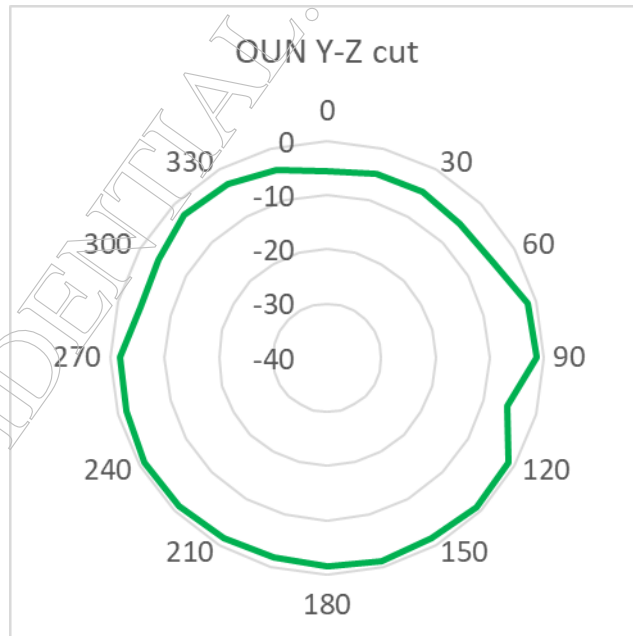
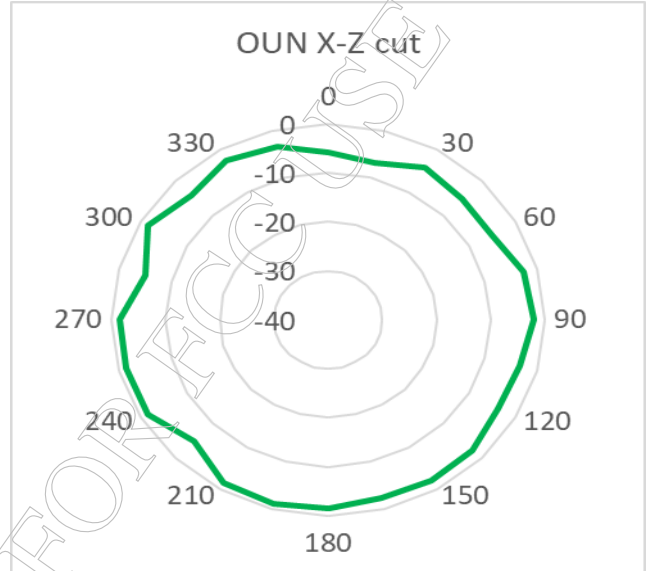
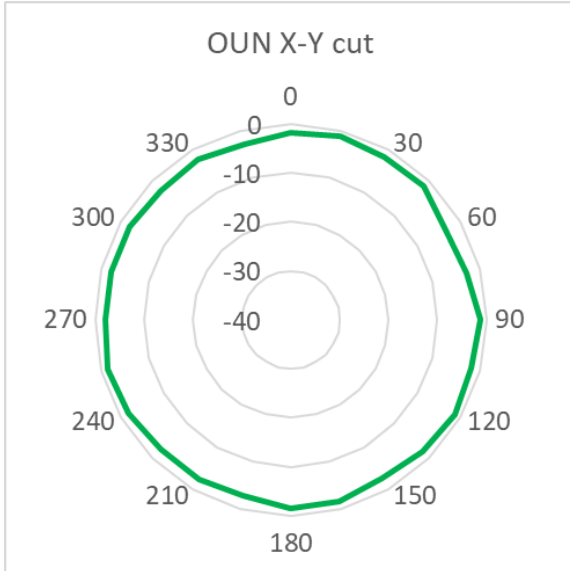
- OTA chamber: standard 3D anechoic chamber
- Passive instrument: Agilent N5230A
- Active instrument: ROHDE&SCHWARZ CBT



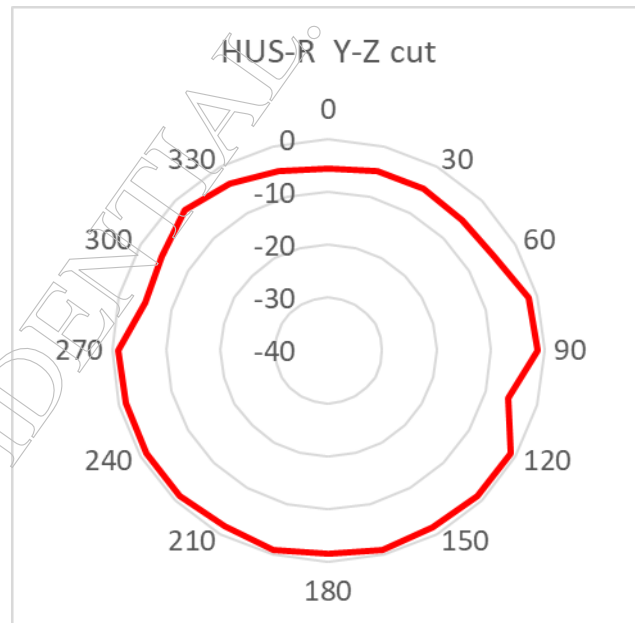
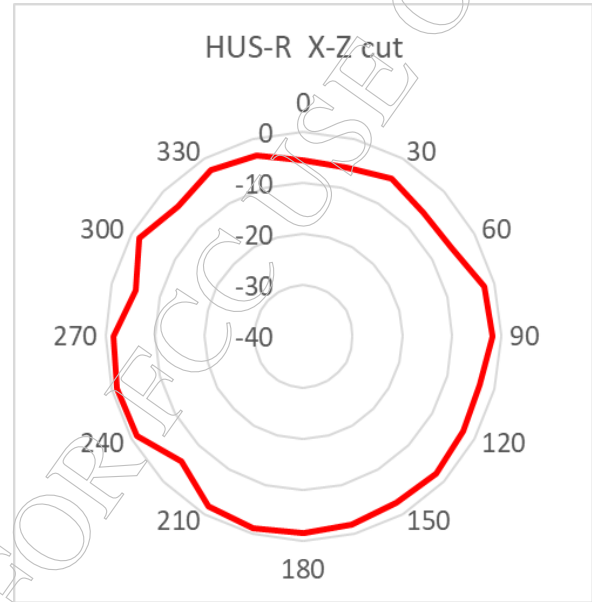
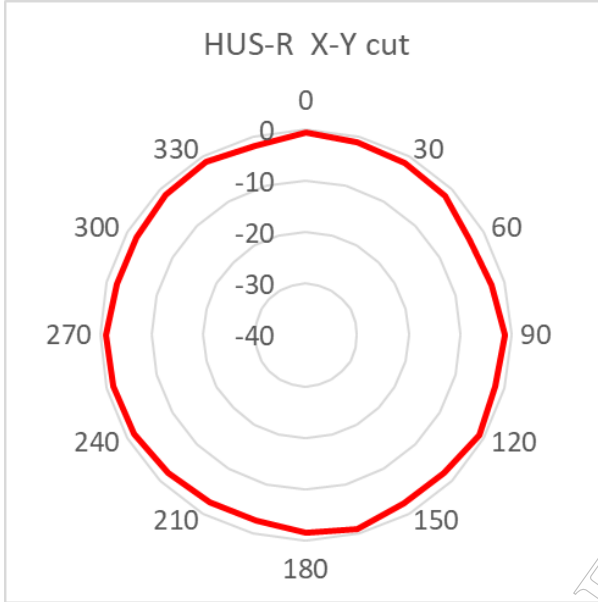
3. 2D Antenna Pattern

- Ant 2.4GHz

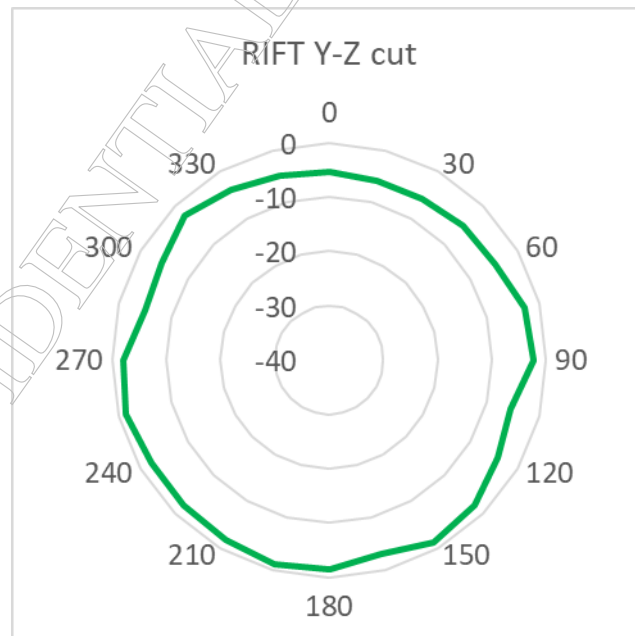
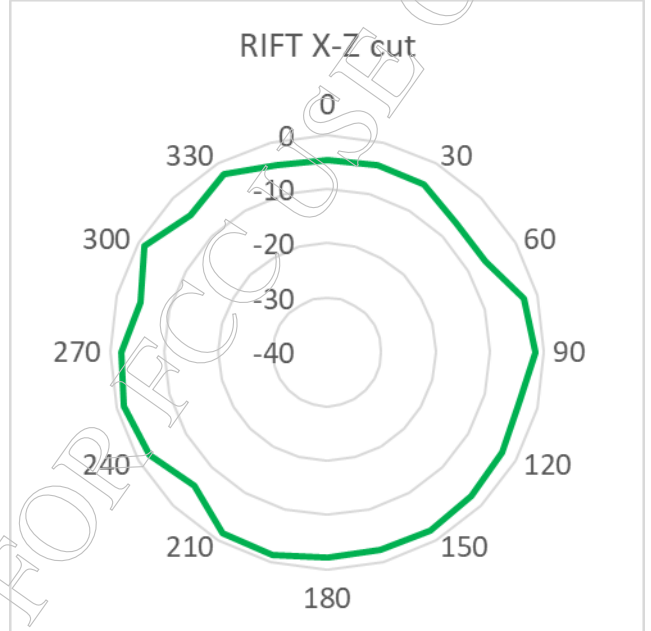
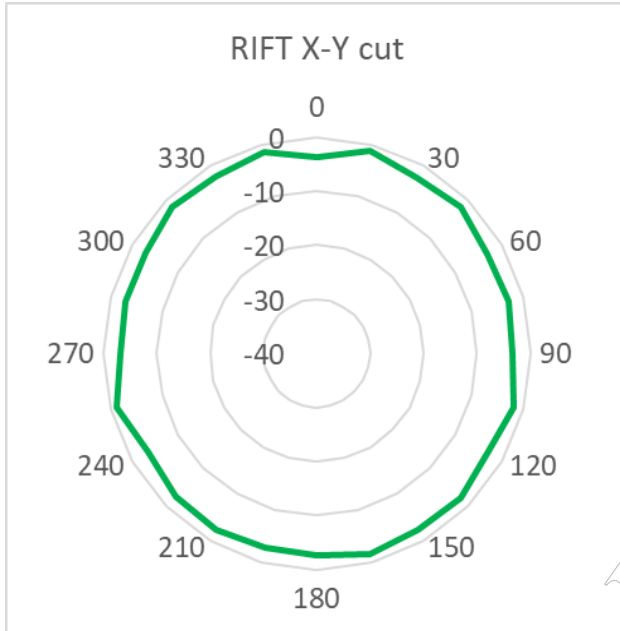
2412 MHz



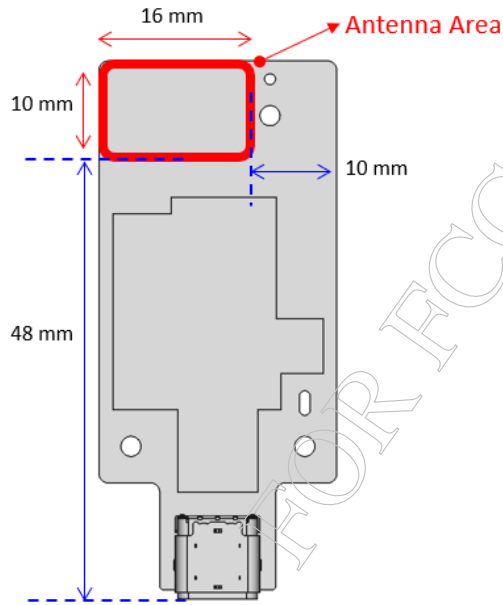
2442 MHz



2472 MHz



4. Antenna Location



2QCR100 Front View