



Antenna Specification

Model Name :	2QBP100	Date:	2023 / 04 /26
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Countersign:

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Antenna manufacturer /Antenna Type

Antenna manufacturer:	AWAN
AWAN Address:	Rm. B2-F, No. 207-1, Sec. 3, Beixin Rd., Xindian Dist., New Taipei City 231 , Taiwan (R.O.C.)
Antenna type:	PIFA

Antenna Test Results

1. Passive Gains

- WiFi 5GHz

Freq. (MHz)	5180	5500	5805
Peak Gain (dBi)	2.69	2.72	2.87

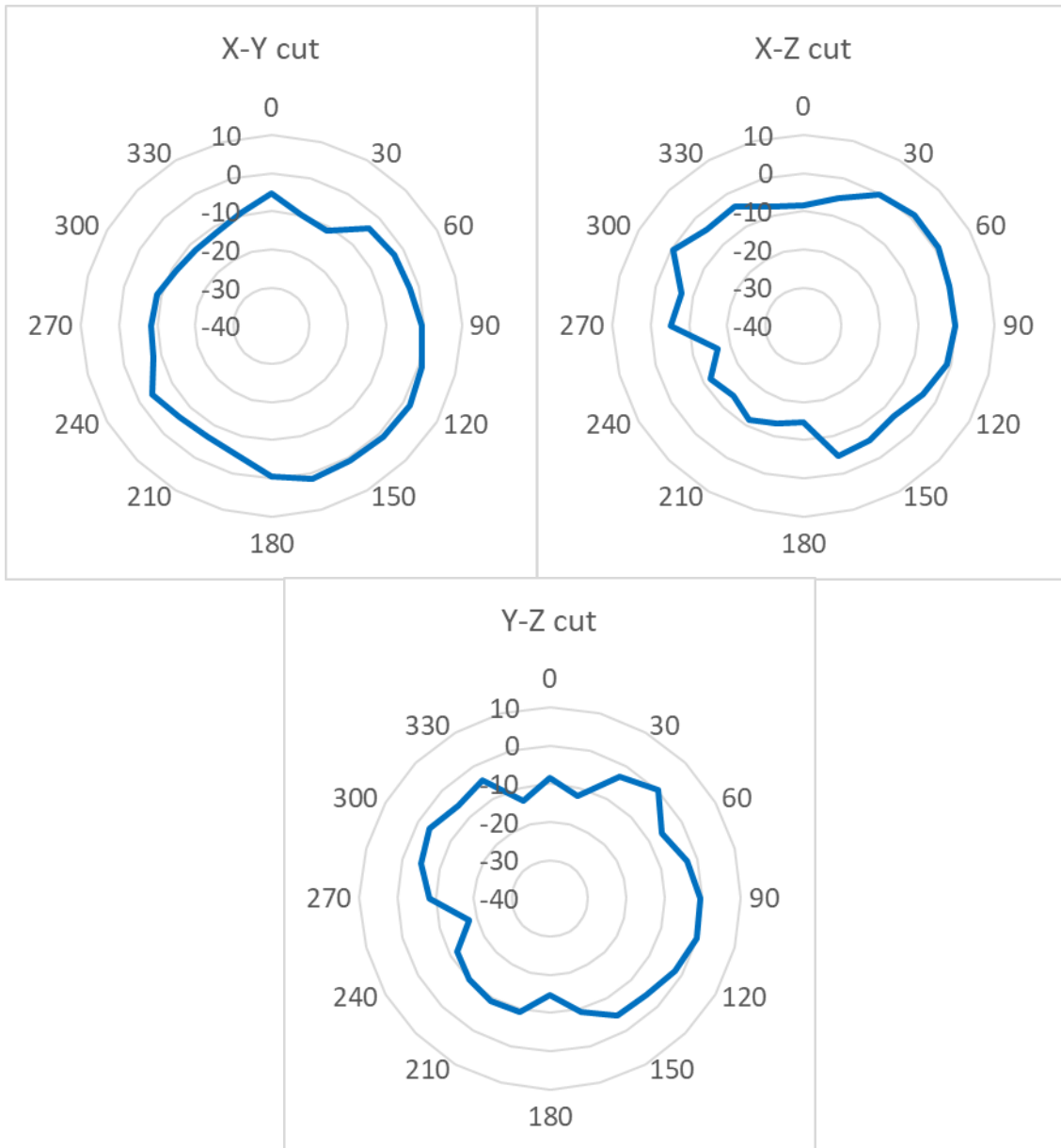
- Proprietary 2.4GHz

Freq. (MHz)	2412	2442	2472
Peak Gain (dBi)	0.48	0.26	-0.13

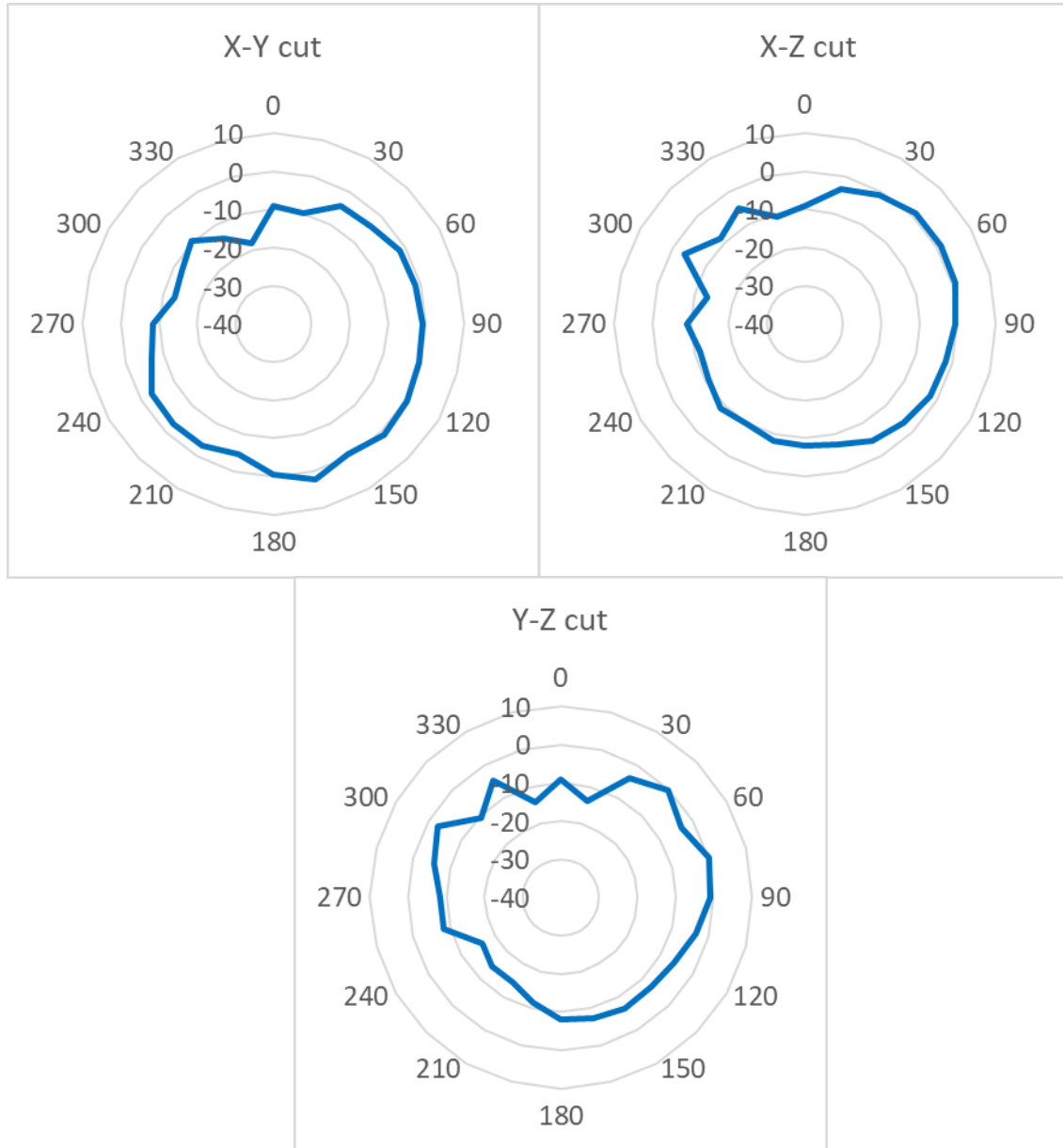
2. 2D Antenna Pattern

- WiFi 5GHz

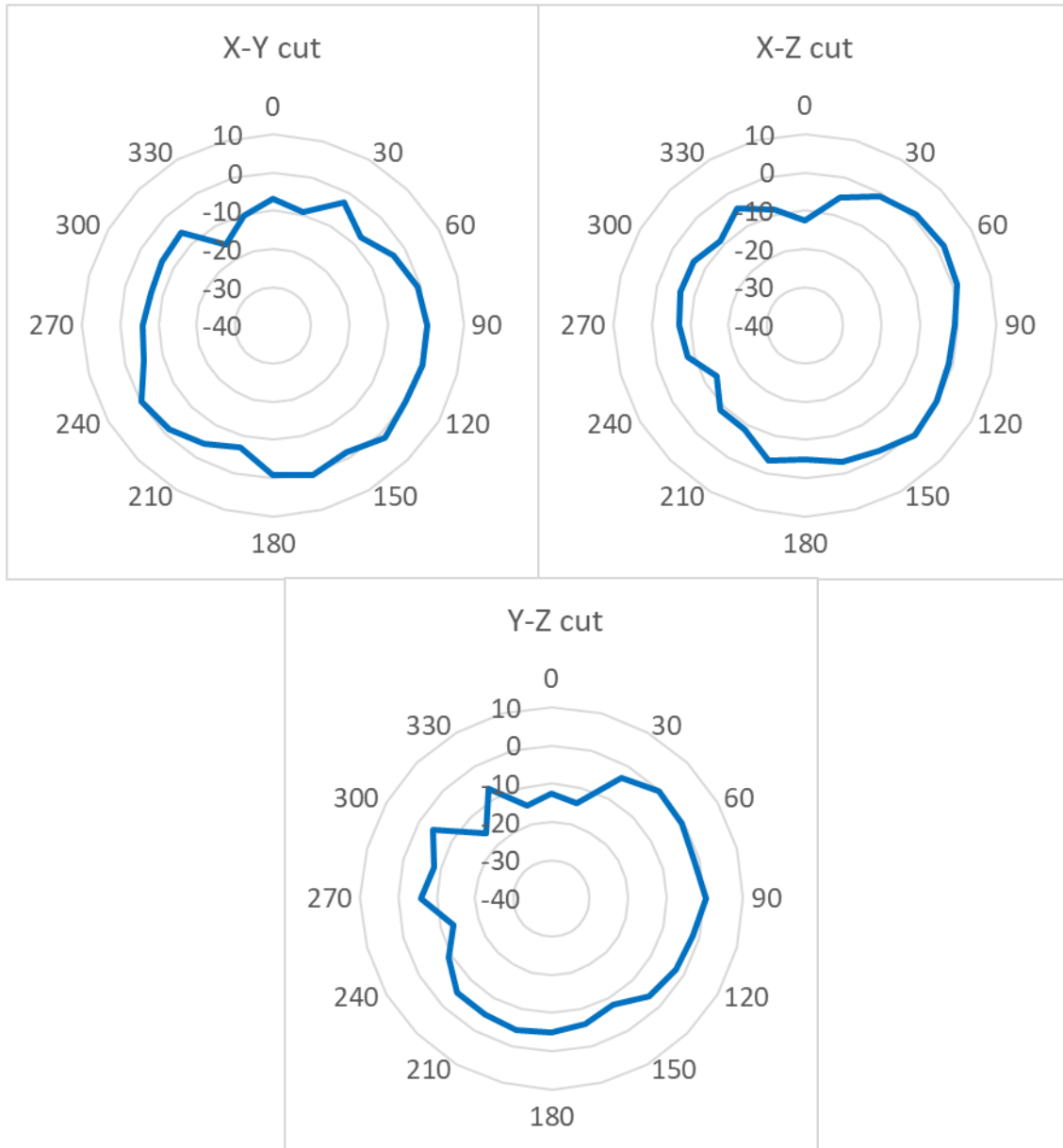
5180 MHz



5500 MHz

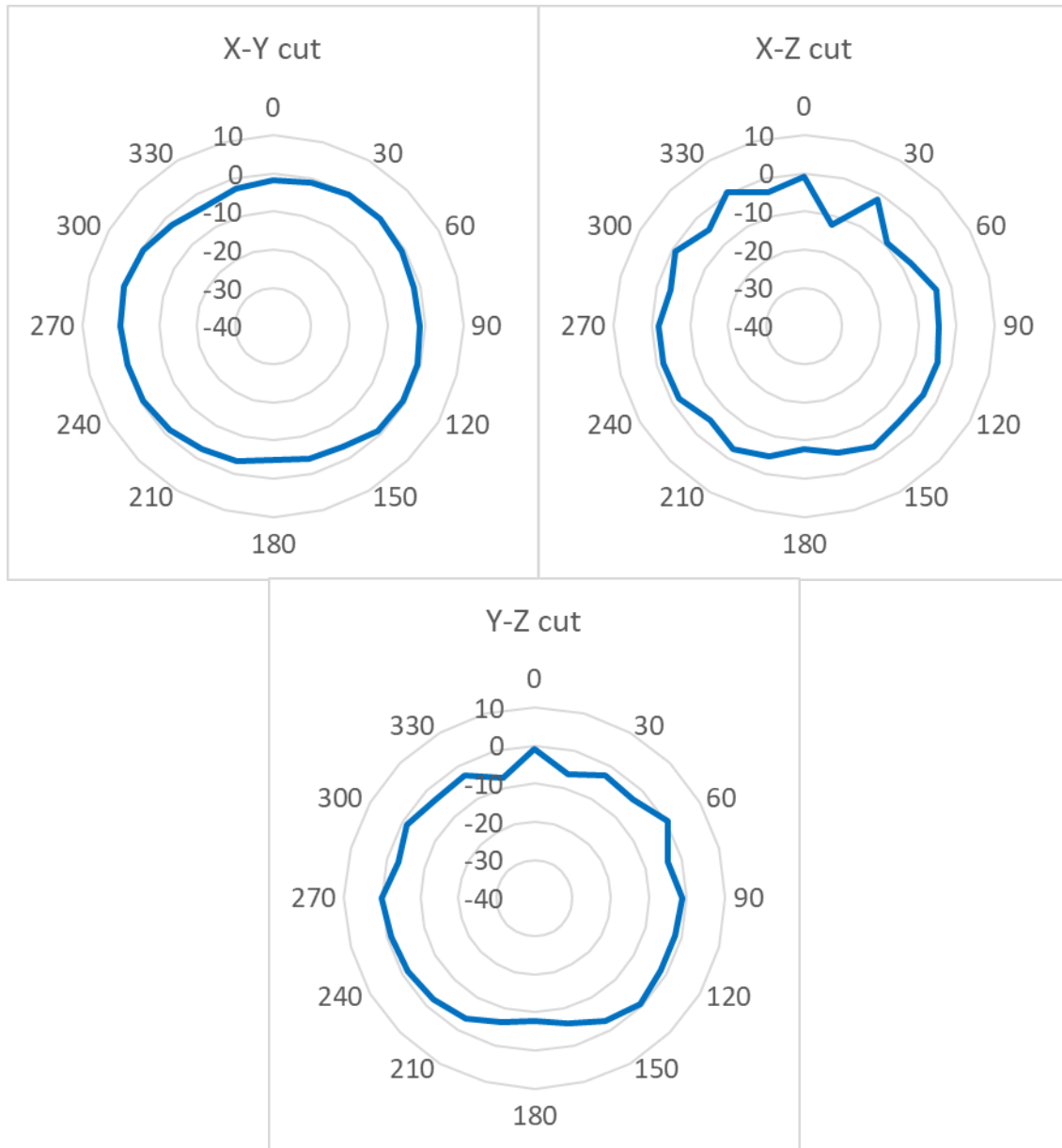


5805 MHz

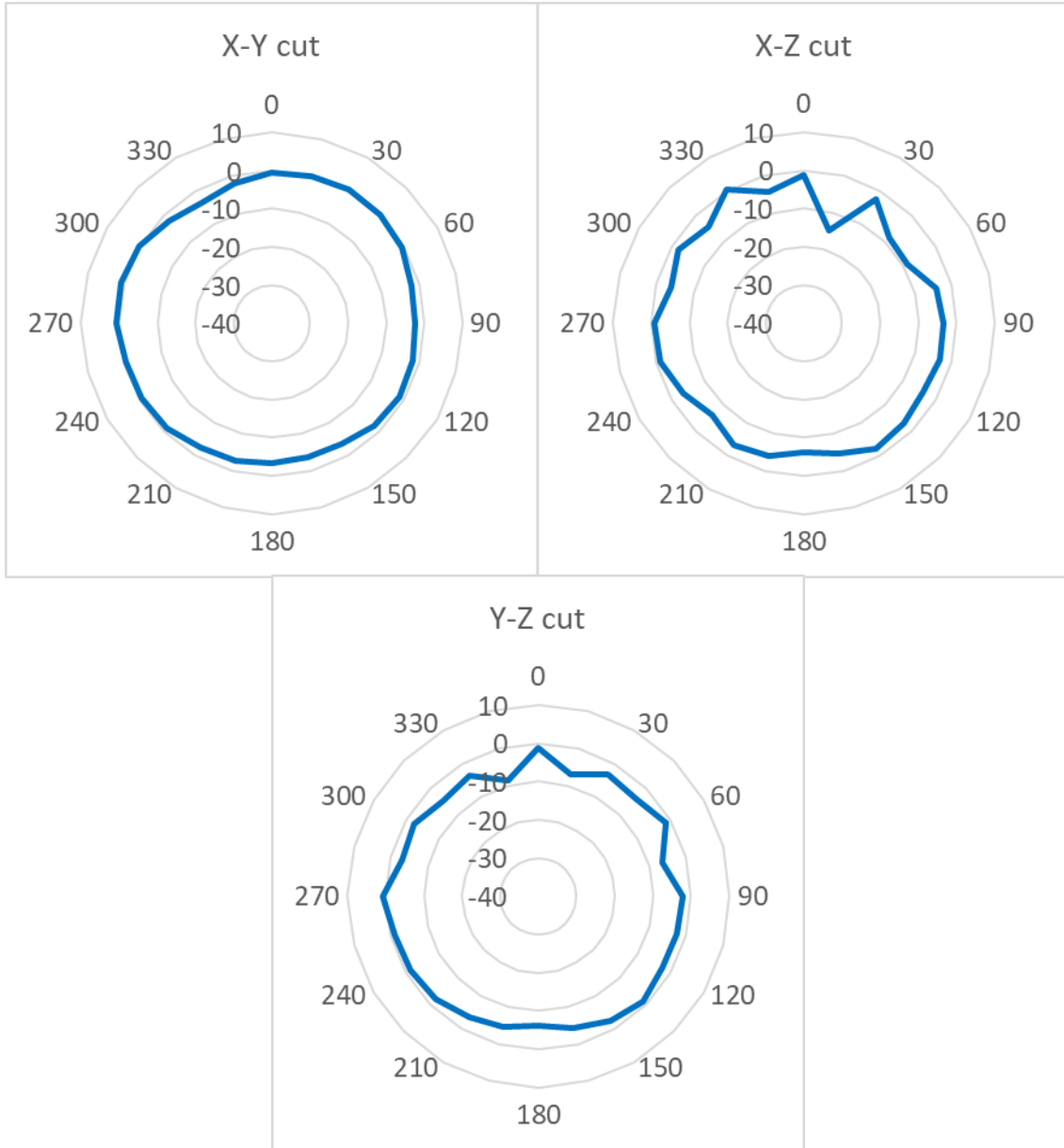


- Proprietary 2.4GHz

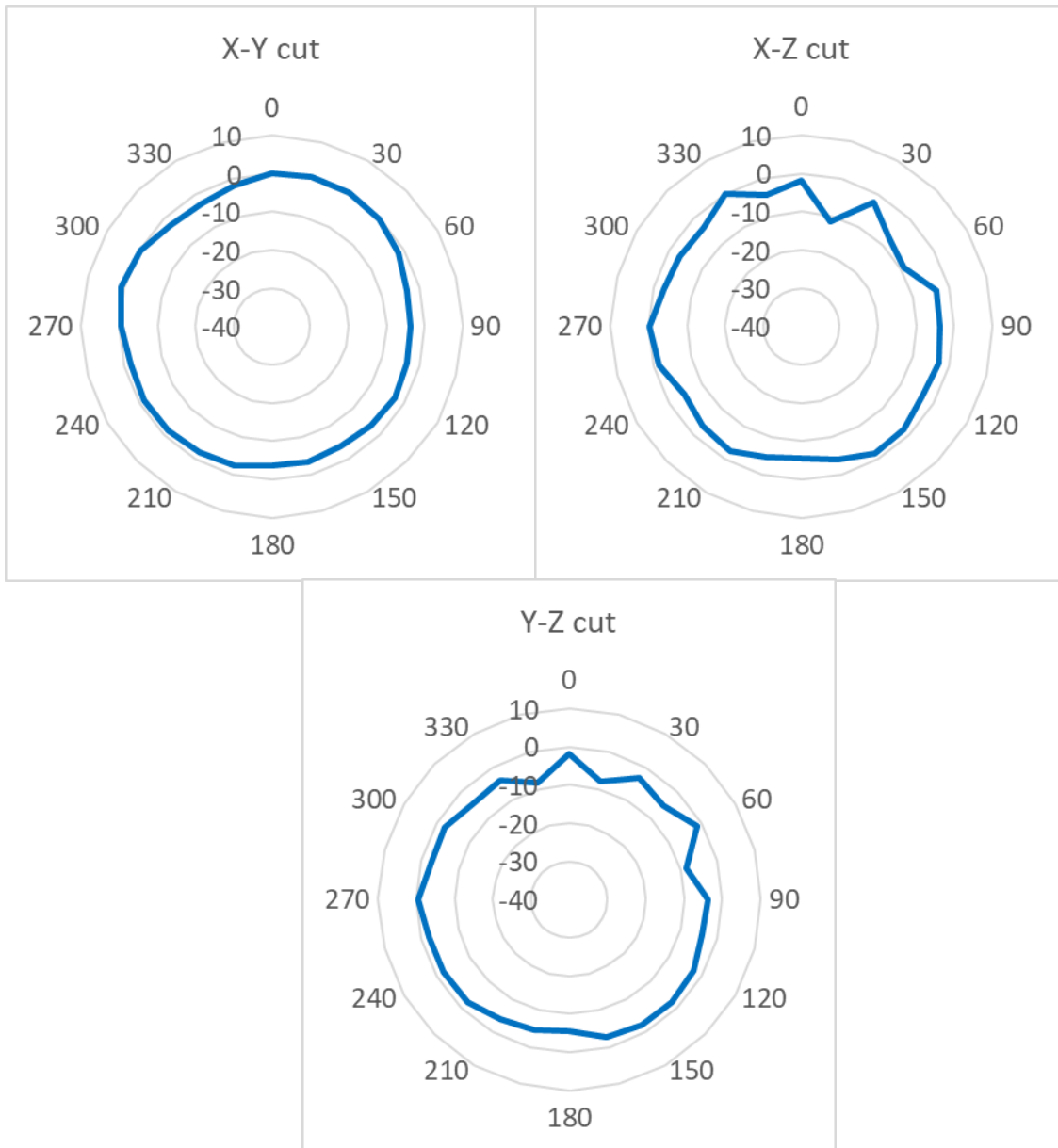
2412 MHz



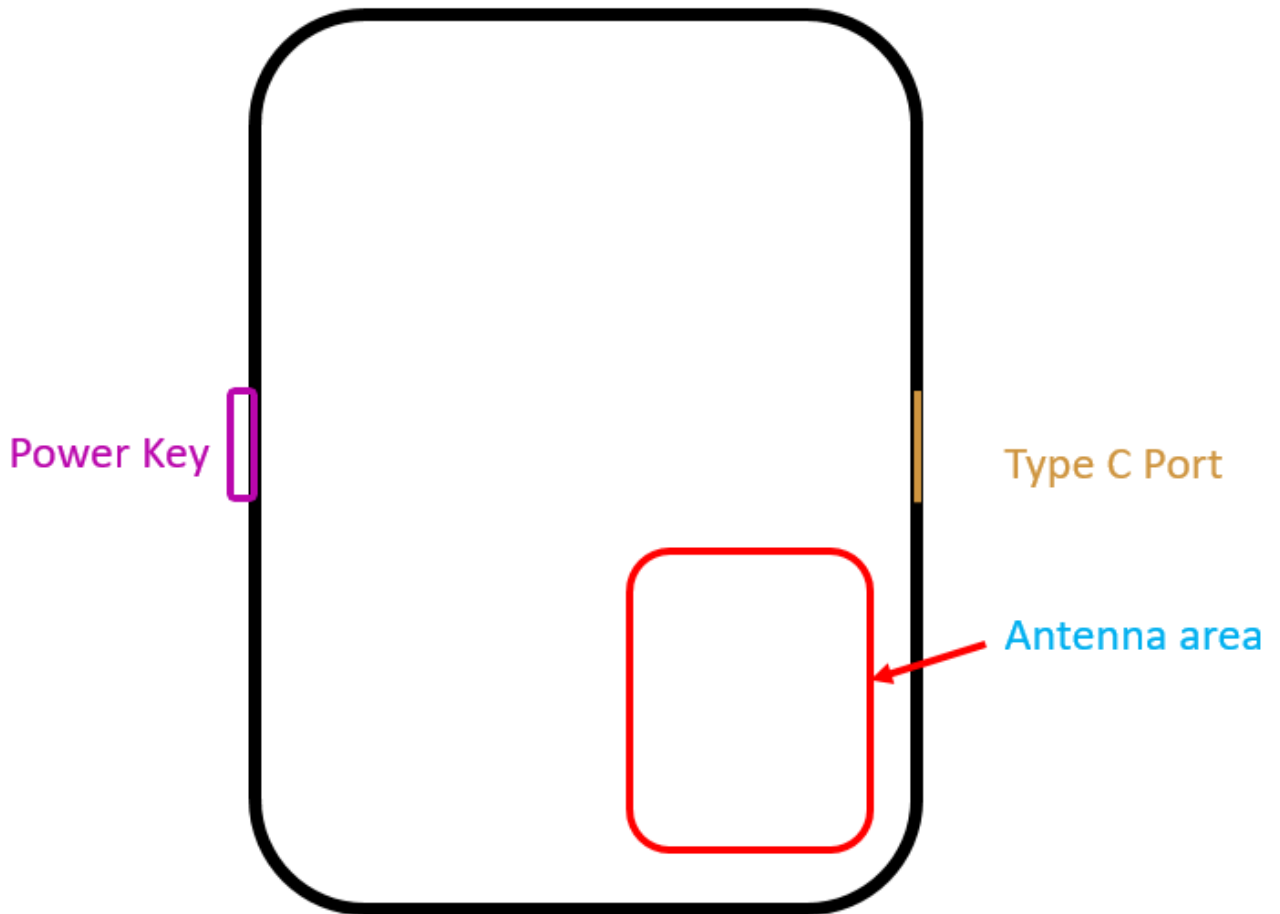
2442 MHz



2472 MHz



3. Antenna Location



OET Top View