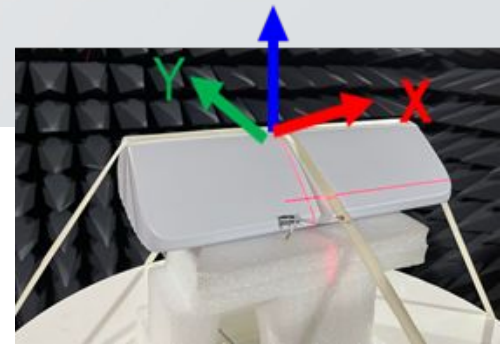




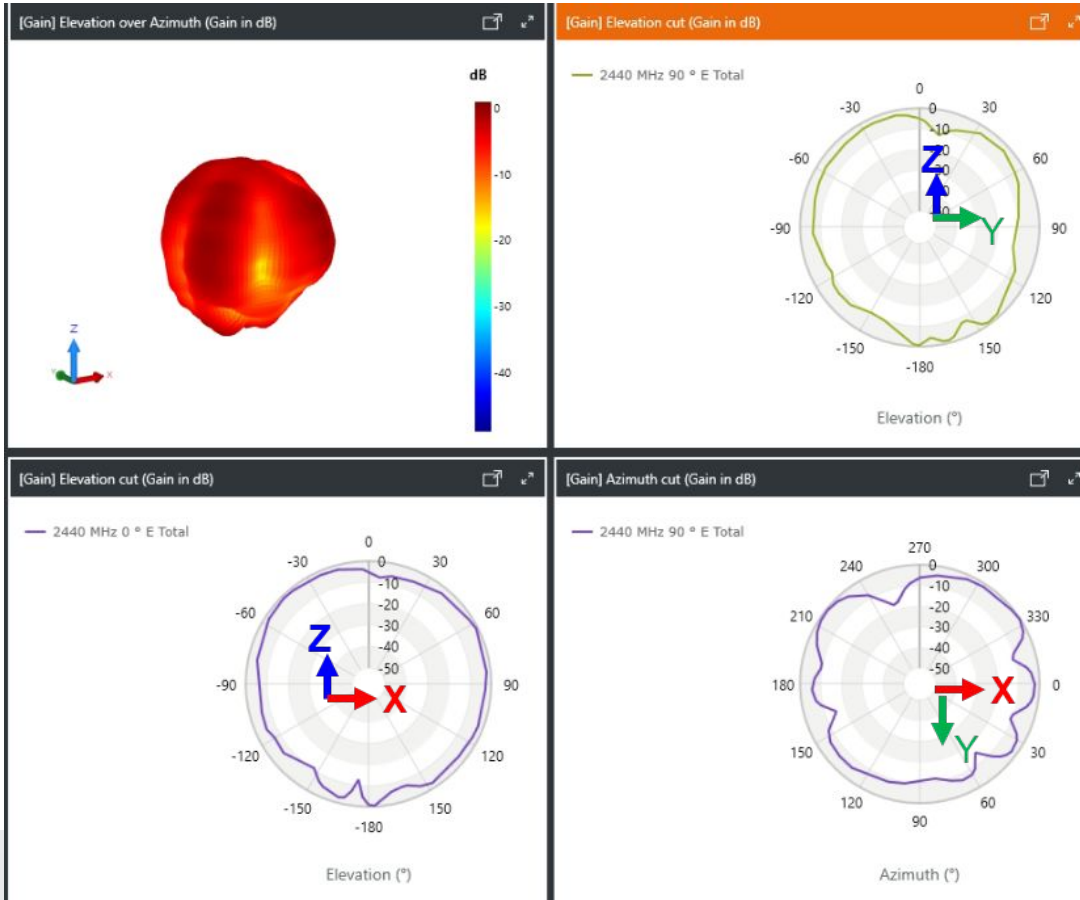
[Wave-AP-Micro] antenna measurement

2022/10/20

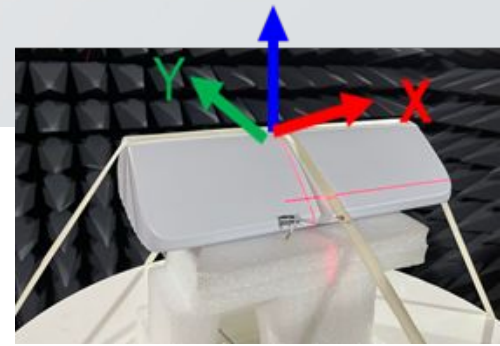
Daniel Li



1. Antenna type: Pifa

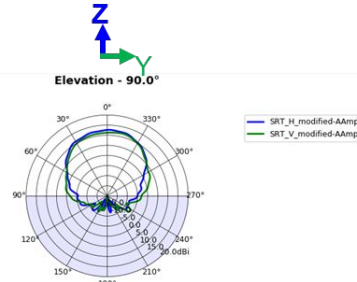
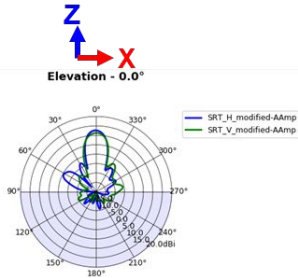


	Peak gain (dBi)
2440MHz	3.5

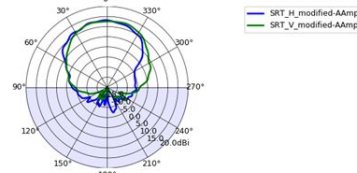
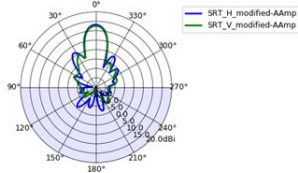


1. Antenna type: patch array

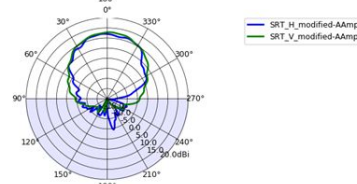
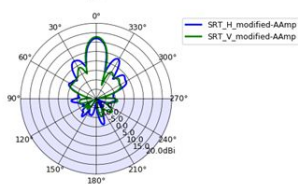
5.150GHz



5.500GHz

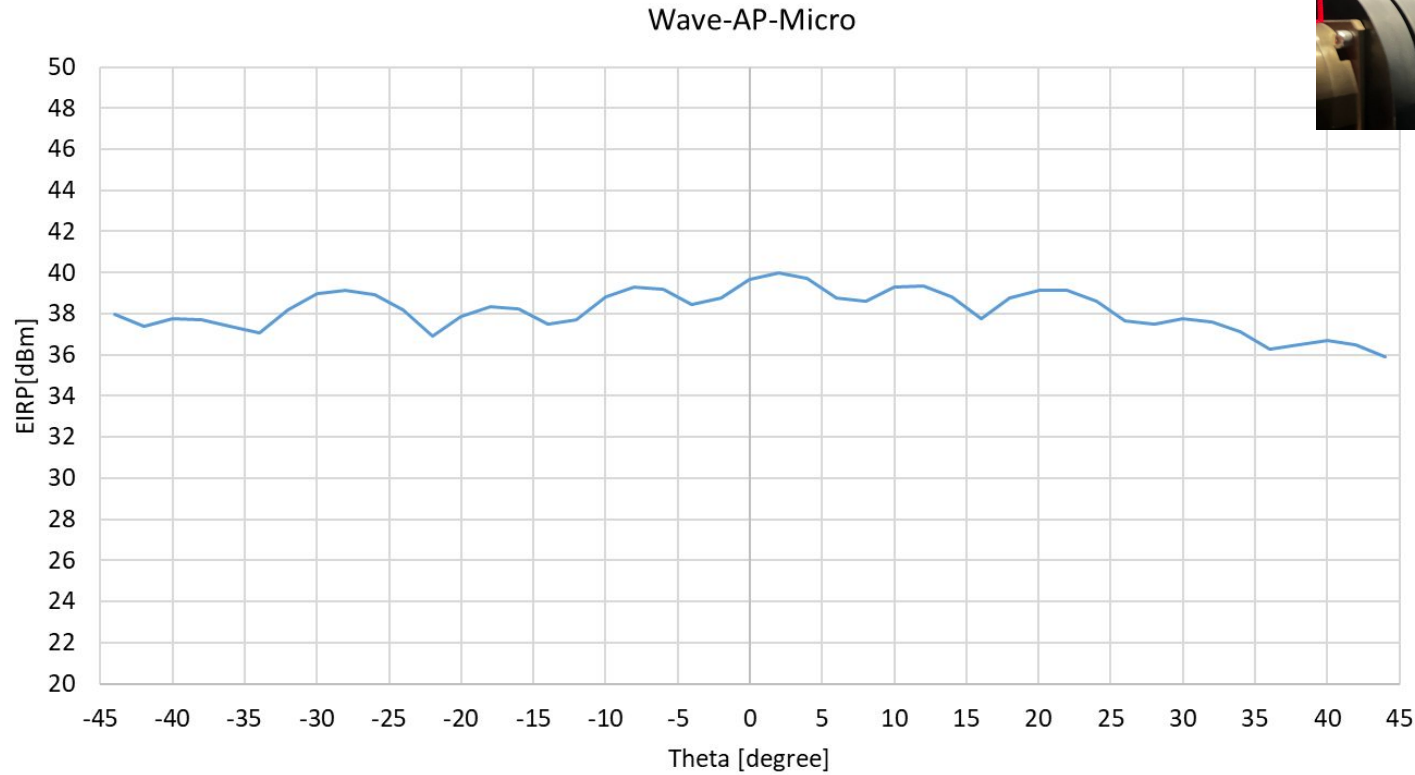
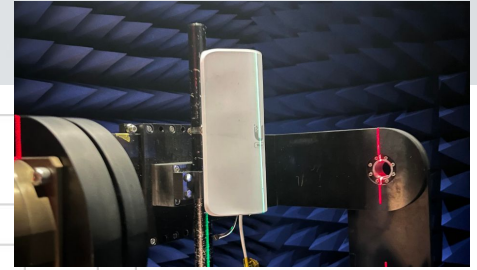


5.850GHz



	Peak gain (dBi)
5150MHz	12.7
5500MHz	13.5
5850MHz	12.9

Wigig Az radiation pattern

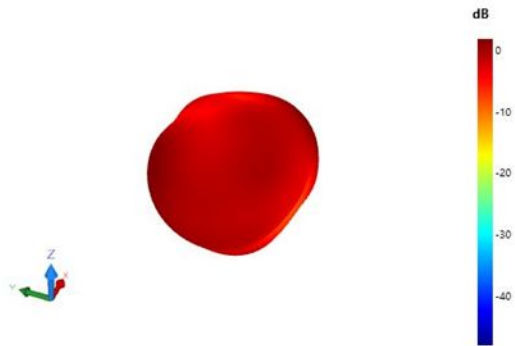


1. Antenna type: AIP
2. EIRP: 40 dBm
3. Gain: 20 dBi

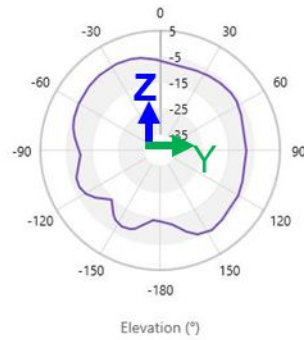
GPS



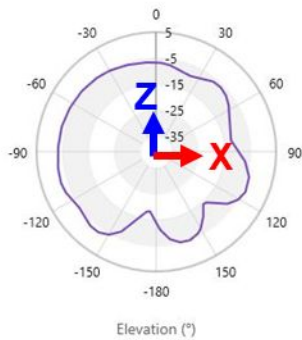
[Gain] Elevation over Azimuth (Gain in dB)



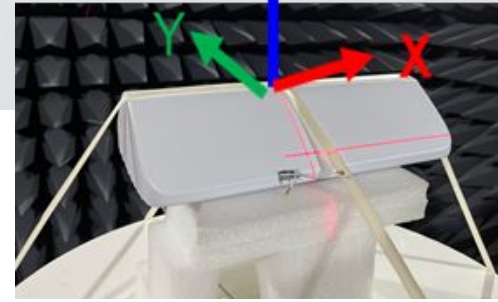
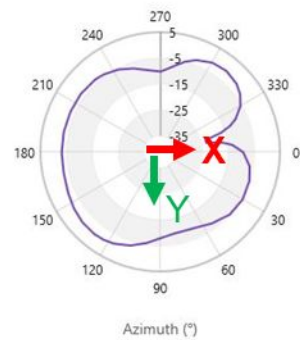
[Gain] Elevation cut (Gain in dB)



[Gain] Elevation cut (Gain in dB)



[Gain] Azimuth cut (Gain in dB)



1. Antenna type: patch

	Peak gain (dBi)
1575MHz	2



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