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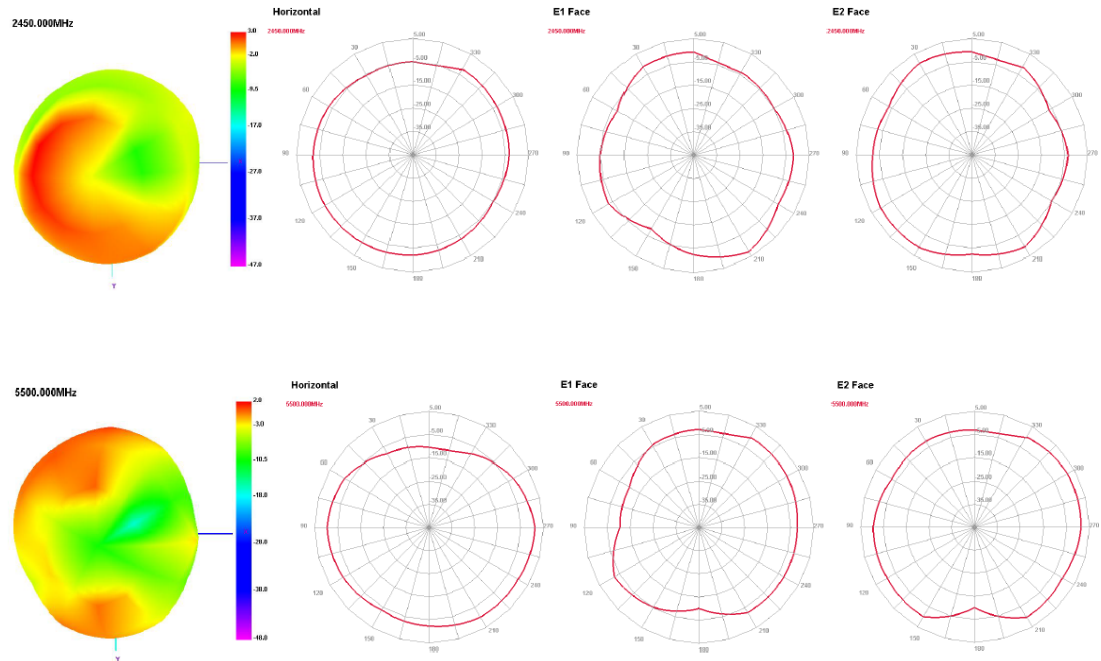
SPECIFICATION FOR ANTENNA

PRODUCT NAME	Internal Antenna
CUSTOMER P/N	Station_wifi
Frequency R(MHz)	2400-2500 5150-5850
Impedance(Ω)	50
Polarization	Linear,Vertical
Radiation	Radiation
Antenna type	PCB antenna

1. Antenna Struture



2. Test report



Freq (MHz)	Effi (%)	Gain (dBi)
2400	39.69	1.48
2410	49.66	2.47
2420	52.31	2.64
2430	56.49	2.92
2440	59.7	3.11
2450	57.54	2.96
2460	57.41	2.98
2470	57.95	3.05
2480	56.67	2.97
2490	54.92	2.87
2500	50.54	2.49

Freq (MHz)	Effi (%)	Gain (dBi)
5150	55.75	1.66
5200	56.08	1.81
5250	54.66	1.67
5300	55.41	1.53
5350	57.86	1.3
5400	60.69	1.23
5450	66.4	1.76
5500	62.2	2
5550	57.48	1.6
5600	58.9	1.6
5650	56.66	1.7
5700	59.02	1.88
5750	56.76	2.02
5800	59.73	2.03
5850	57.06	2.32