

Antenna spec

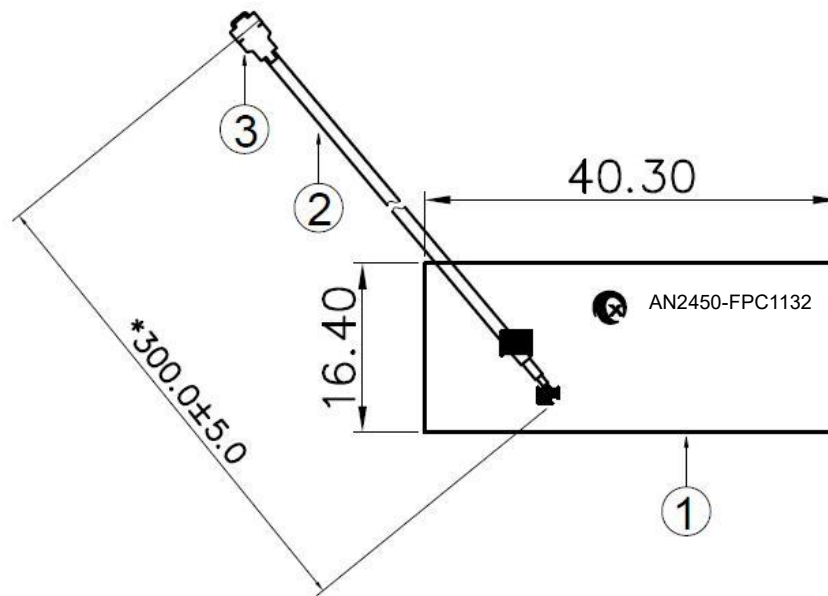
FCC ID:2BE7Z-T10

1. Antenna Description:

Antenna type	FPC Antenna
Model	AN2450-FPC1132
Frequency range	2400MHz~2500MHz,5150-5850MHz
Manufacturer	DonggUn Tengxiang Technology.Inc
Address	No. 53, Shaoshui Road, Shatou, Chang'an Town, Dongguan City, Guangdong Province

2. Antenna Photo:

Unit:mm

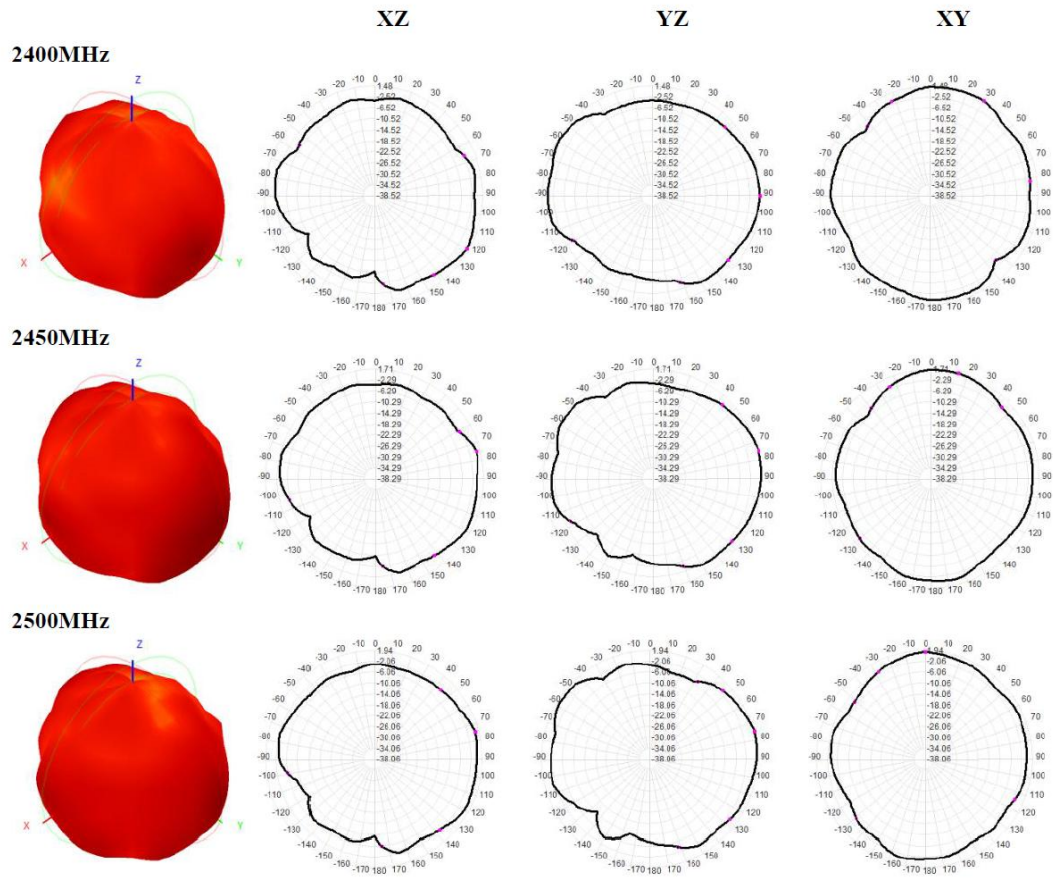


3. Antenna Efficiency and Gain:

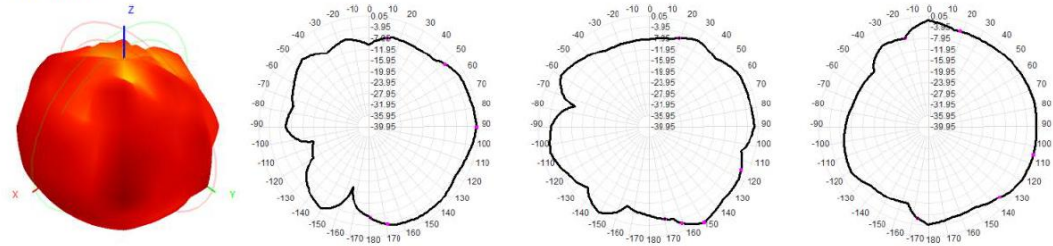
Frequency ID	1	2	3	4	5	6	7	8	9	10	11
Frequency (MHz)	2400.0	2410.0	2420.0	2430.0	2440.0	2450.0	2460.0	2470.0	2480.0	2490.0	2500.0
Gain (dBi)	1.91	2.01	2.06	2.36	2.52	2.71	2.50	2.34	2.16	2.02	1.90
Efficiency (%)	55.53	56.20	56.75	56.93	57.43	58.38	57.46	56.80	55.57	55.49	55.31

12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
5150.0	5200.0	5250.0	5300.0	5350.0	5400.0	5450.0	5500.0	5550.0	5600.0	5650.0	5700.0	5750.0	5800.0	5850.0
2.05	2.73	1.94	1.96	3.09	2.43	2.04	2.86	2.97	2.89	2.27	3.04	2.63	2.44	2.05
55.23	50.20	55.24	56.42	52.83	57.16	58.26	55.12	59.68	53.83	59.57	55.61	56.41	55.57	55.17

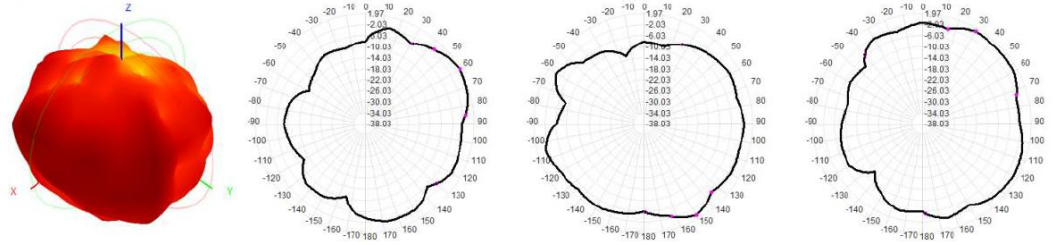
4. Radiation Pattern



5150MHz



5550MHz



5850MHz

