



Dongguan RF Electronic Technology Co., Ltd.

No. 1, Qinghutou Sankeng Industrial Zone, Tangxia Town, Dongguan, China

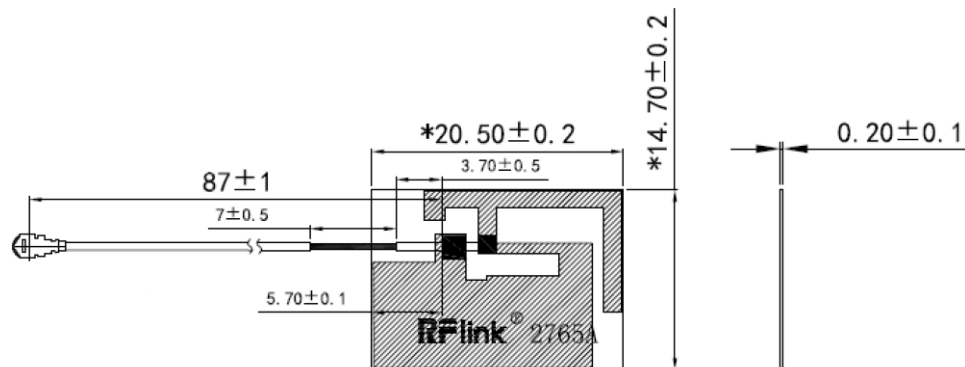
Telephone: 0769—38940168

Fax: 0769--38940199

SPECIFICATION FOR ANTENNA

PRODUCT NAME	4/5G Internal Antenna
CUSTOMER P/N	26-52-0014A(YF)
Ren Feng P/N	U00T02S000N03092
Frequency R(MHz)	2400-2500 5150-5850
Impedance(Ω)	50
Polarization	Linear, Vertical
Radiation	Radiation
Connector T	MHF Plug
Antenna type	FPC antenna

1. Antenna Struture





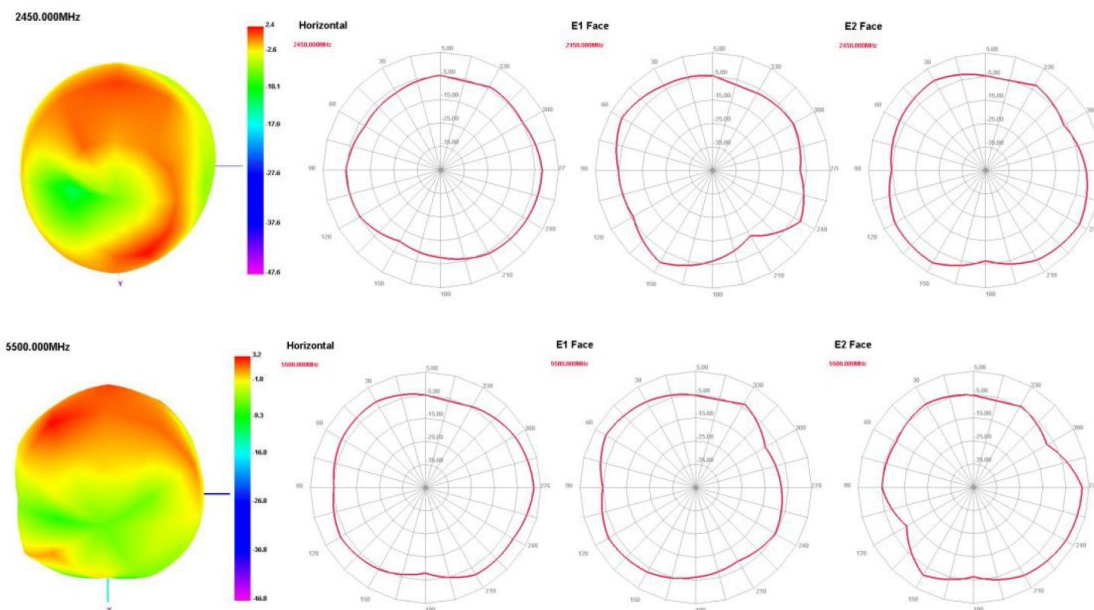
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2. Test report





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Freq (MHz)	Effi (%)	Gain (dBi)
2400	52.3	1.74
2410	55.46	2.22
2420	56.17	2.51
2430	56.03	2.64
2440	57.93	2.84
2450	53.35	2.4
2460	52.24	2.19
2470	53.51	2.23
2480	52.23	2.11
2490	52.11	2.07
2500	53.92	2.15

Freq (MHz)	Effi (%)	Gain (dBi)
5150	52.67	2.46
5200	56.62	3.3
5250	59.84	3.69
5300	59.84	4.24
5350	66.69	4.64
5400	67.17	4.96
5450	63.33	4.65
5500	58.45	3.15
5550	56.78	2.77
5600	54.09	2.2
5650	55.15	2.44
5700	54.16	3.27
5750	59.67	2.89
5800	59.42	3.33
5850	60.62	2.51