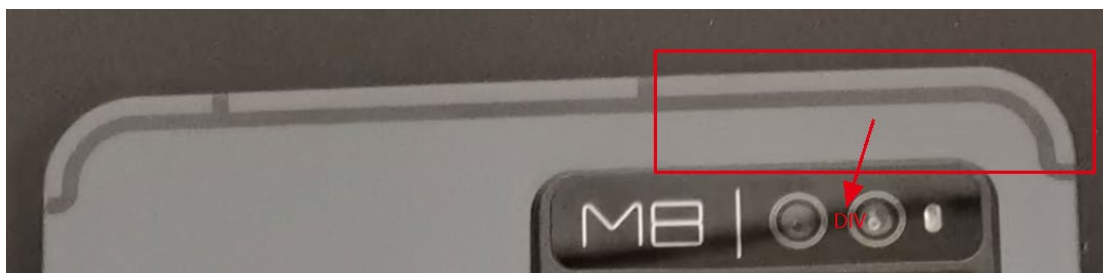


Antenna Product Specification

Entry Name	M8
FrequencyChannel	DIV 700~960MHz 1710~2690MHz
Antenna type	PIFA Antenna
Supplier Name	Dongguan Yijia Electronics Communication Science&Technology Co., Ltd

1. Antenna location



2. Frequency Channel of antenna

Antenna	DIV 700~960MHz 1710~2690MHz
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3.DIV Efficiency and Gain

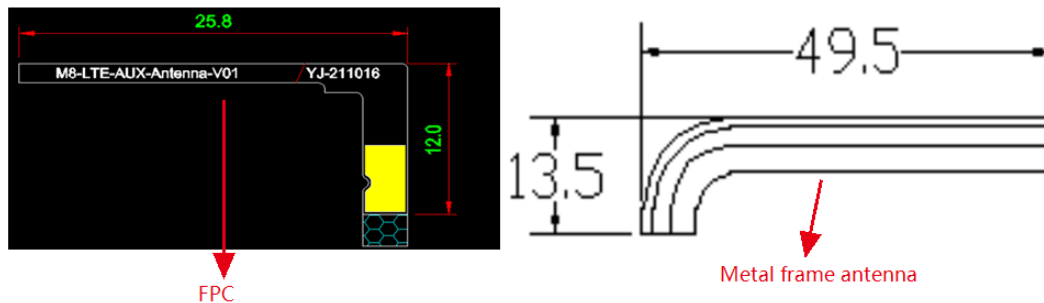
Freq(MHz)	Effi(%)	Effi(dB)	Gain(dBi)	Freq(MHz)	Effi(%)	Effi(dB)	Gain(dBi)
700	16.22	-7.79	-4.78	1700	15.43	-8.12	-3.63
710	16.87	-7.28	-3.98	1740	16.07	-7.94	-2.86
720	17.19	-7.21	-3.63	1780	19.64	-7.07	-1.64
730	17.05	-7.68	-3.26	1820	21.86	-6.6	-1.28
740	17.01	-7.69	-3.23	1860	24.48	-6.11	-1.4
750	18.62	-7.3	-2.45	1900	26.53	-5.76	-1.91
760	21.12	-6.75	-1.71	1940	27.57	-5.6	-2.04
770	23.99	-6.2	-1.33	1980	27.39	-5.62	-1.72
780	24.26	-6.15	-1.49	2020	26.4	-5.78	-1.56
790	23.72	-6.25	-1.88	2060	26.49	-5.77	-1.31
800	22.48	-6.48	-2.3	2100	27.29	-5.64	-1.78
810	20.86	-6.81	-2.7	2140	25.46	-5.94	-2.45
820	19.89	-7.01	-2.9	2180	25.66	-5.91	-2.36
830	18.52	-7.32	-3.21	2220	31.07	-5.08	-1.73
840	17.59	-7.55	-3.39	2260	30.36	-5.18	-0.99
850	15.99	-7.96	-3.49	2300	32.96	-4.82	-0.38
860	15.34	-8.43	-3.7	2340	33.14	-4.8	-0.02
870	15.92	-8.67	-4.06	2380	34.1	-4.67	-0.09
880	15.17	-8.52	-4.73	2420	35.25	-4.53	-0.52
890	24.7	-6.1	-1.7	2460	35.83	-4.46	-0.5
900	29.7	-5.3	-0.9	2500	32.21	-4.92	-0.42
910	27.0	-5.7	-1.4	2540	30.02	-5.23	-0.98
920	29.6	-5.3	-1.1	2580	28.89	-5.39	-0.87
930	31.3	-5.0	-0.9	2620	26.97	-5.69	-1.05
940	35.0	-4.6	-0.5	2660	25.31	-5.97	-1.19
950	36.3	-4.4	-0.2	2700	20.76	-6.83	-2.28
960	38.1	-4.2	-0.1				

4.antenna:

Antenna type: PIFA Antenna

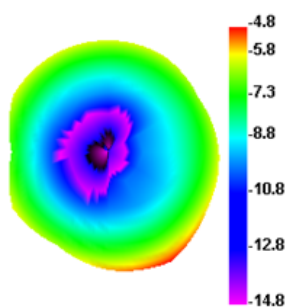
Manufacturers: Yijia Electronic Communication

Dimension:

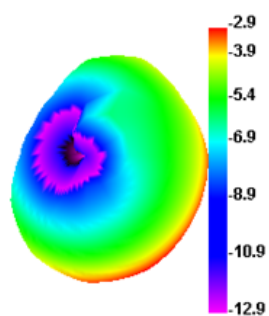


5. 3D Directional Pattern

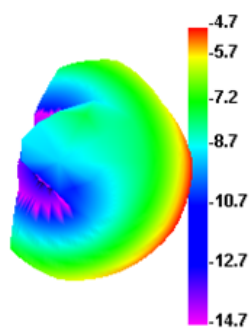
700.000MHz



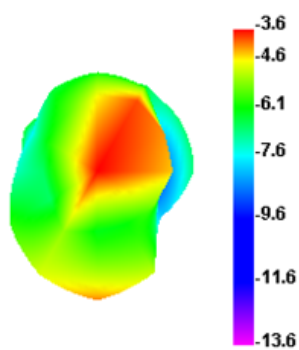
820.000MHz



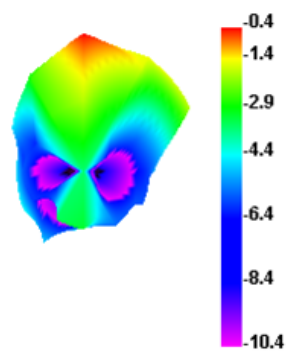
880.000MHz



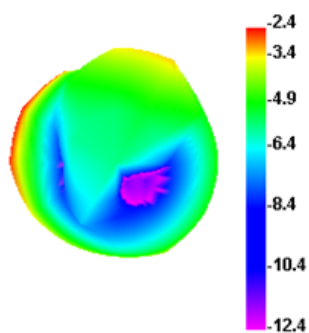
1700.000MHz



2500.000MHz



2180.000MHz



2700.000MHz

