

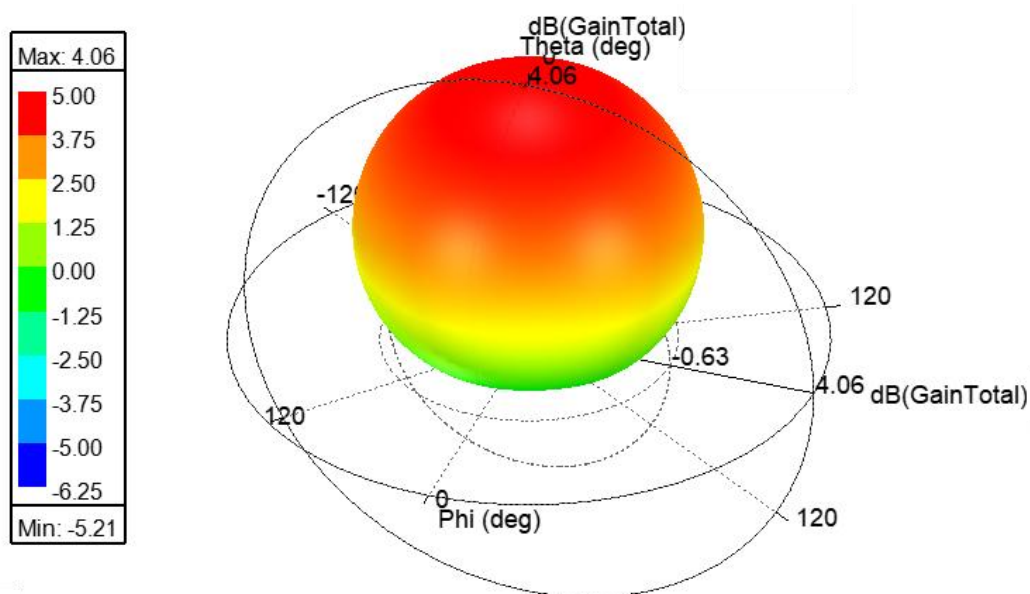
2. Gain&Efficiency

Frequency 频率(MHz)	Gain 增益(dBi)	Frequency 频率(MHz)	Gain 增益(dBi)
902.75	3.85	915.25	4.00
903.25	3.85	915.75	4.00
903.75	3.86	916.25	4.00
904.25	3.86	916.75	4.00
904.75	3.87	917.75	3.98
905.25	3.88	918.25	3.97
905.75	3.89	918.75	3.96
906.25	3.89	919.25	3.95
906.75	3.90	919.75	3.94
907.25	3.90	920.25	3.94
907.75	3.91	920.75	3.93
908.25	3.91	921.25	3.93
908.75	3.91	921.75	3.92
909.25	3.92	922.25	3.92
909.75	3.92	922.75	3.91
910.25	3.92	923.25	3.91
910.75	3.93	923.75	3.90
911.25	3.93	924.25	3.90
911.75	3.92	924.75	3.89
912.25	3.93	925.25	3.88
912.75	3.94	925.75	3.87
913.25	3.96	926.25	3.86
913.75	3.97	926.75	3.86
914.25	3.98	927.25	3.85
914.75	4.00		

Part Number	CUAP4CA-R7
ANT TYP	Circular Polarization
ANT material	F4BM
Frequency Range(频率范围)	902 MHz - 928 MHz
Gain(增益)	4 dBi typ
Dimensions(尺寸)	77.9mm * 74.9mm * 13.7mm
Sheathing material	PC+ABS
Impedance (阻抗)	50Ω
Connector Type (接口类型)	MMCX
Working Temp (工作温度)	-40℃～+85℃
Storage Temp (贮存温度)	-40℃～+85℃

3 Radiation

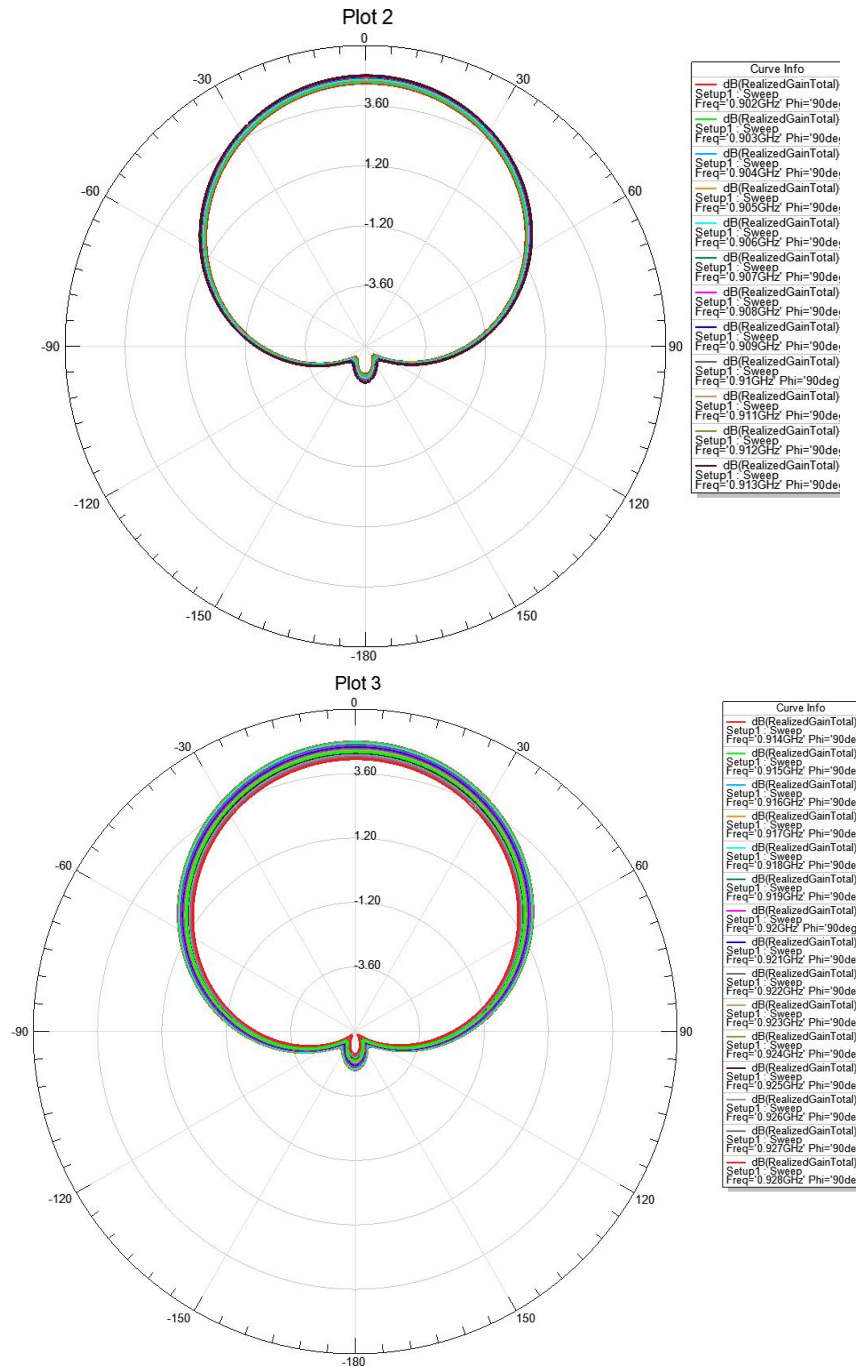
3.1 3D plot



3.2 2D plot

3.2.1

902MHz - 928MHz $\Phi=90^\circ$



3.2.2

902MHz - 928MHz Theta=90°

