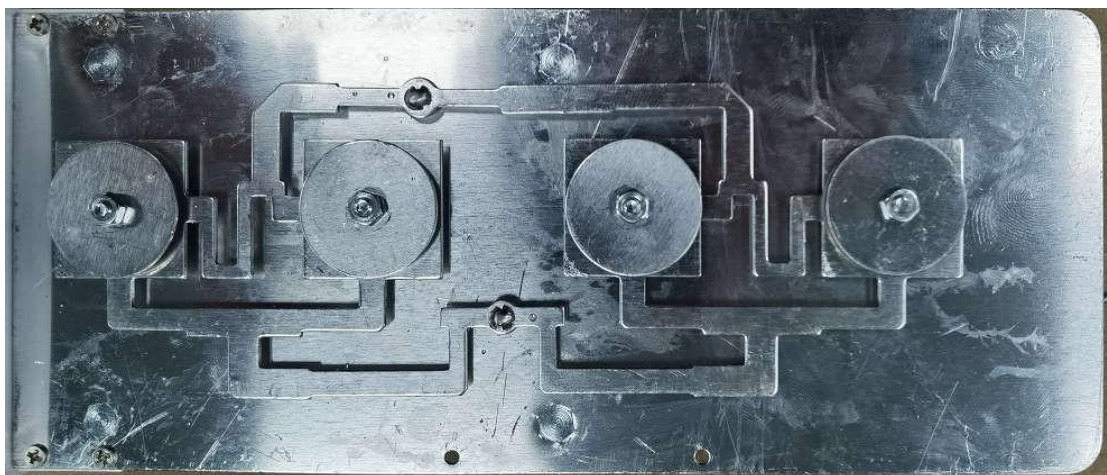


Antenna test report

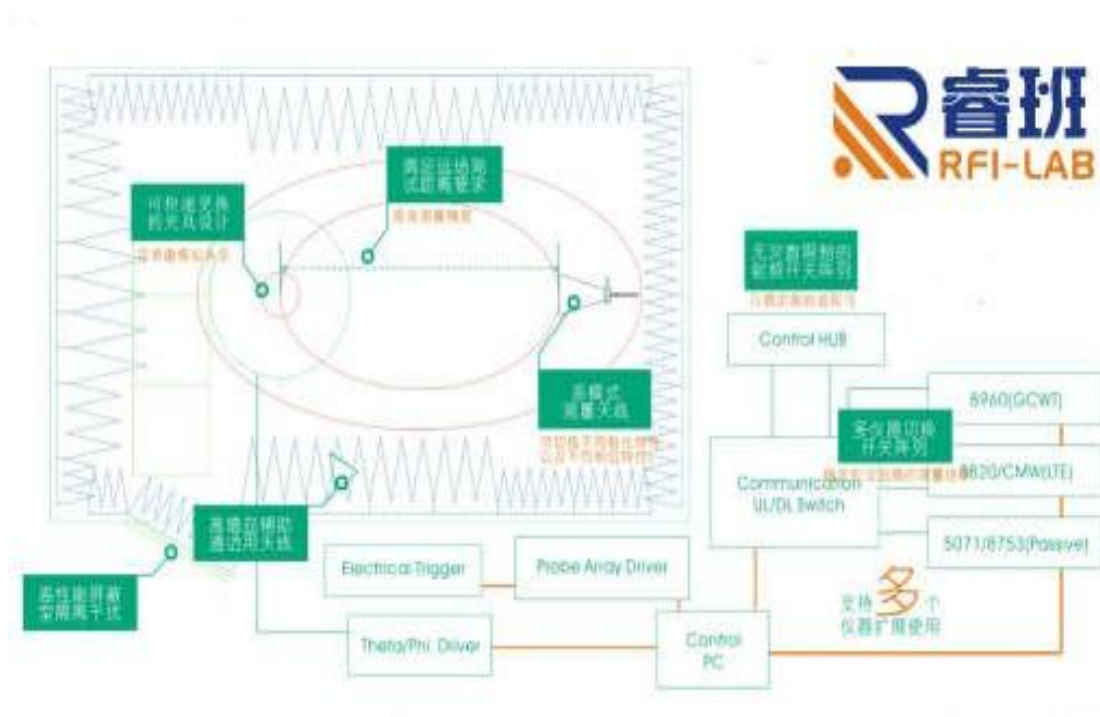
Antenna Information			
Type	Aluminum plate antenna		
Model	5.8G CPE		
Manufacturer	MWS		
Frequence	5100M-5800M		
VSWR	< 2		
Gain	4.5dbi		
Efficiency	> 70%		

二、 Antenna picture and size L :

185mm W:82mm

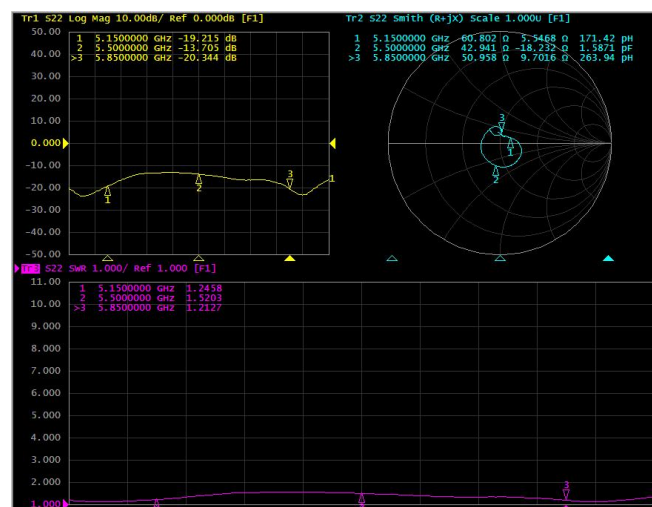


三、Test principle diagram of microwave anechoic chamber



四、Antenna passive test data

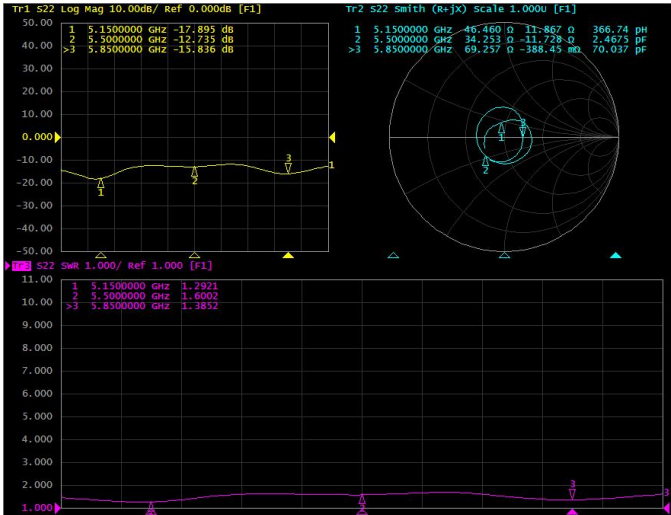
ANT-1-5G S11



Frequency band (Mhz)	5150	5500	5850
VSWR	1.2	1.5	1.2

ANT-2-5G

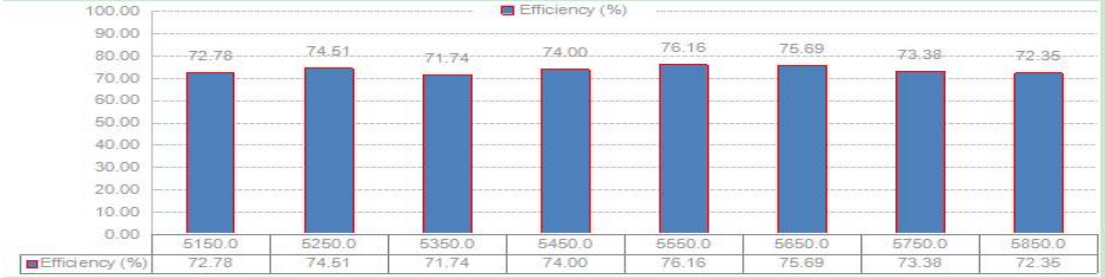
S11



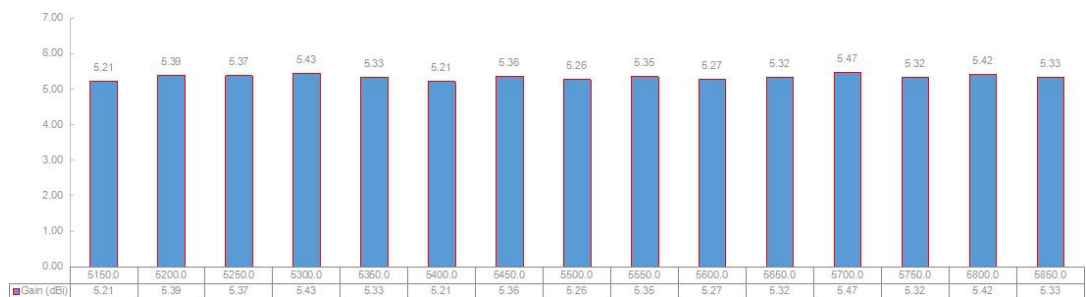
Frequency band (Mhz)	5150	5500	5850
VSWR	1.2	1.6	1.3

五.Passive data in darkroom

ANT-1-5G Efficiency Bar Chart

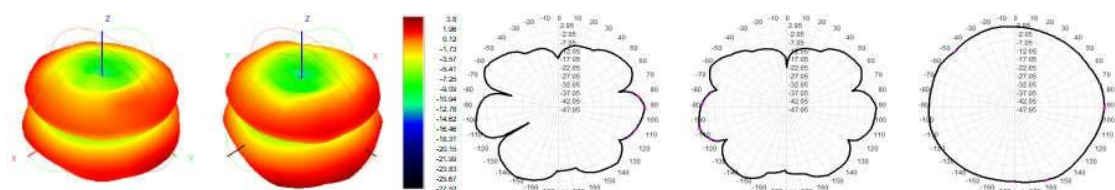


ANT-1-5G Gain bar graph



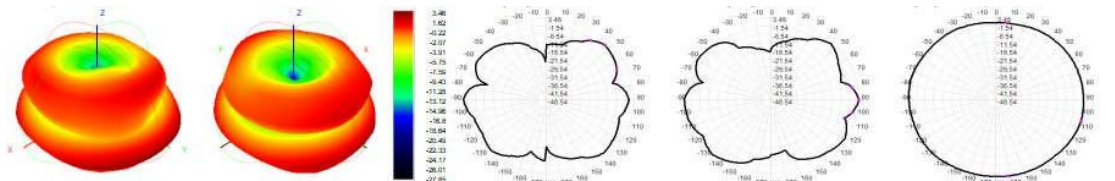
Pattern ANT-1-5G

5150 3D-E1-E2-H



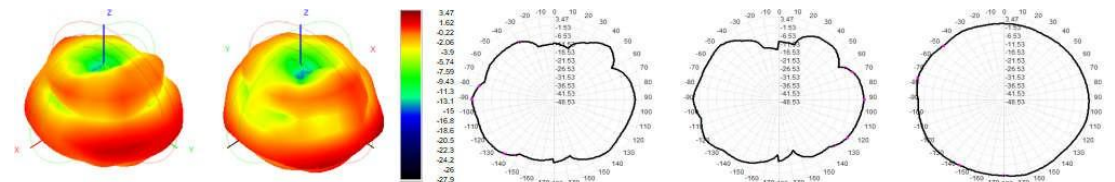
ANT-1-5G

5500 3D-E1-E2-H

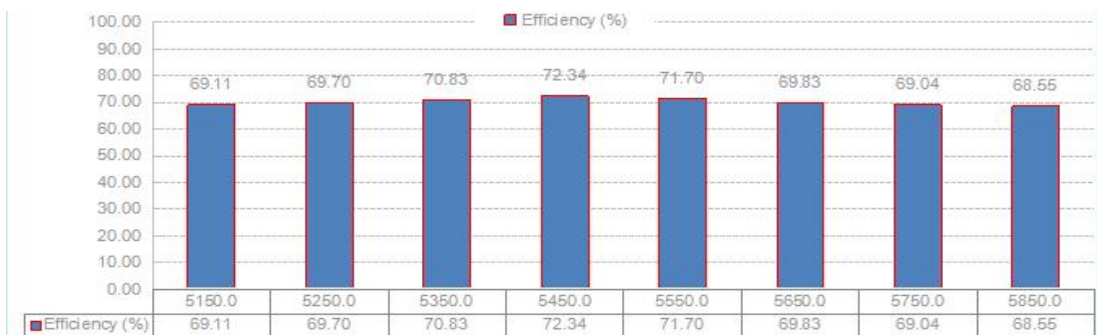


ANT-1-5G

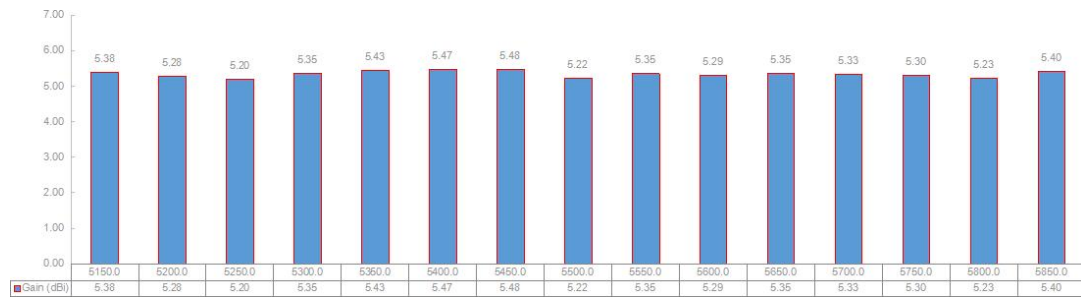
5850 3D-E1-E2-H



ANT-2-5G Efficiency Bar Chart

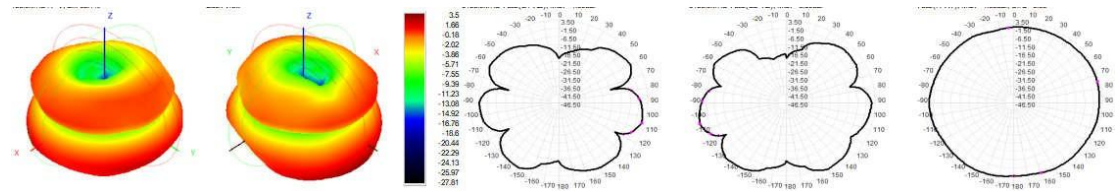


ANT-2-5G Gain bar graph



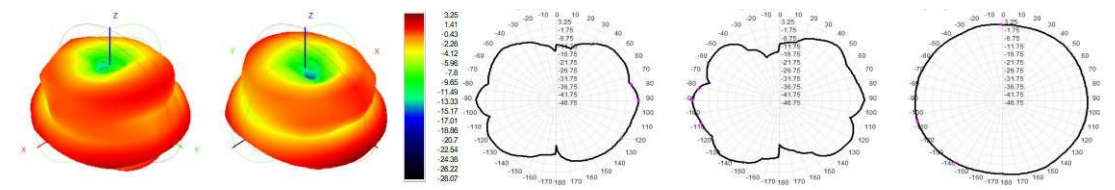
Pattern ANT-2-5G

5150 3D-E1-E2-H



ANT-2-5G

5500 3D-E1-E2-H



ANT-2-5G

5850 3D-E1-E2-H

