

天线规格

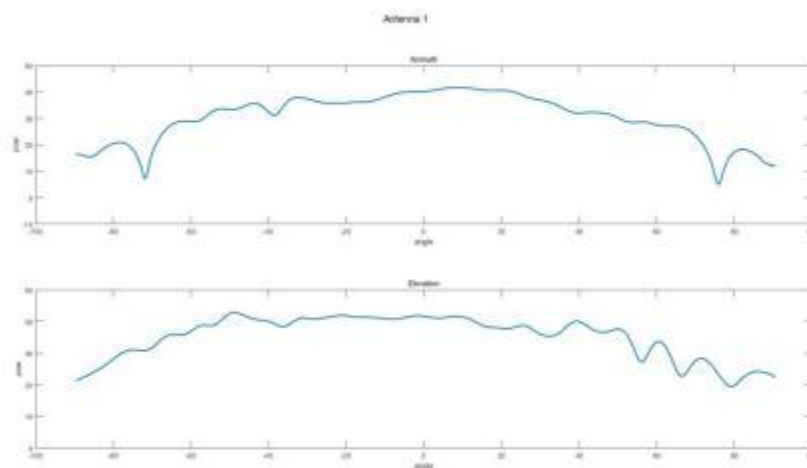
Antenna Specification

Manufactor: Skyrelay (Beijing) Technology Co., Ltd.

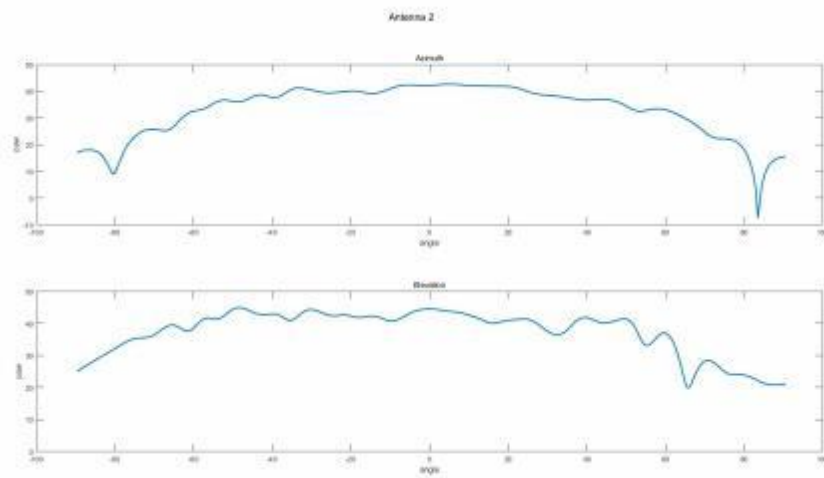
Address: 401, 4th Floor, Building 1, No.6 Shangdi West Road,
Haidian District, Beijing, China

Frequency	76-81GHz
Impedance	50 Ohm
Gain	5 dBi
Radiation	Sector beam
Polarization	Linear
Operating Temp	-40℃~ 85℃
Storage Temp	-55℃~125℃

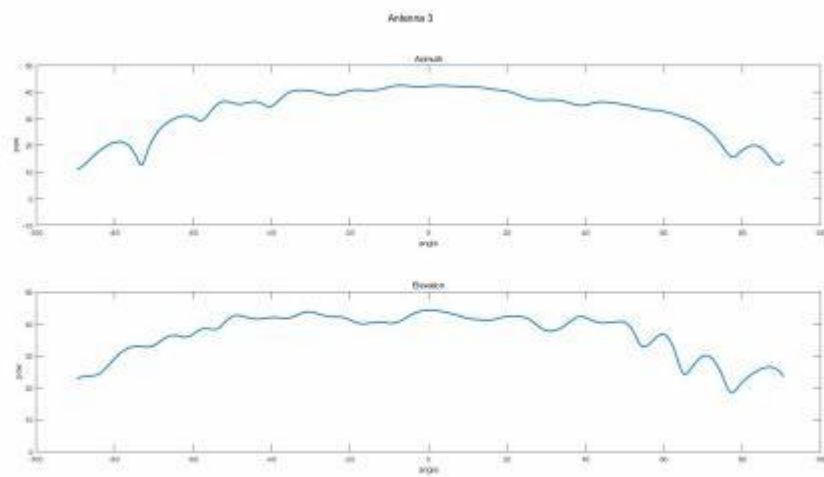
Channel TX1-RX1



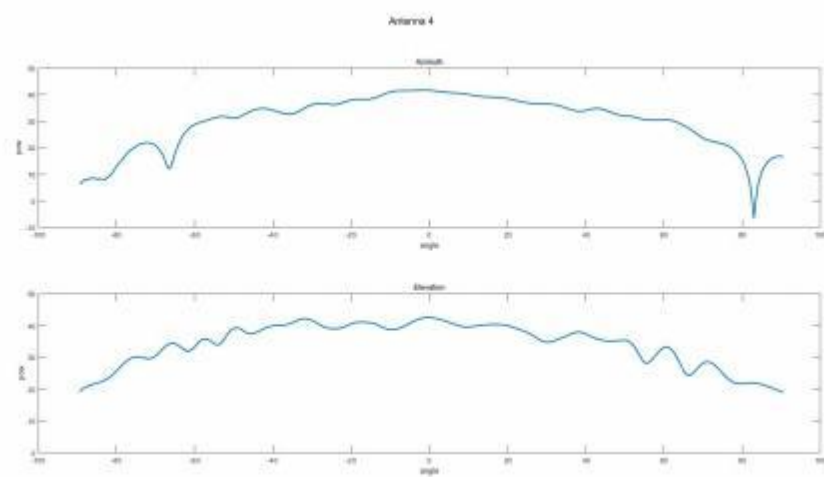
Channel TX1-RX2



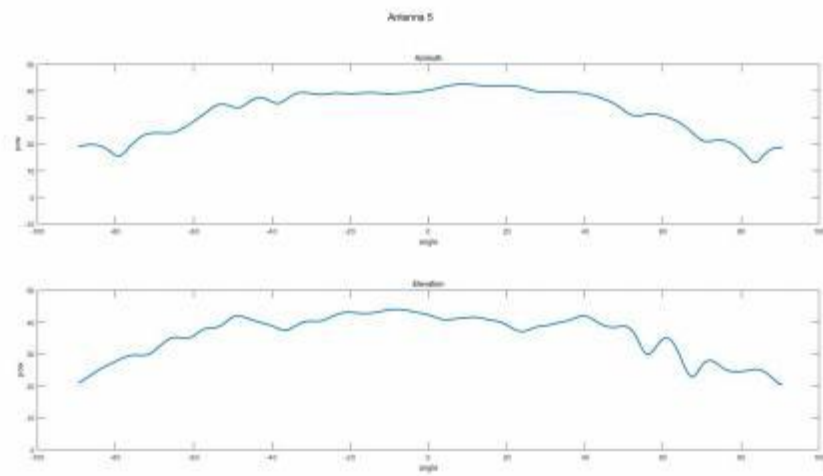
Channel TX1-RX3



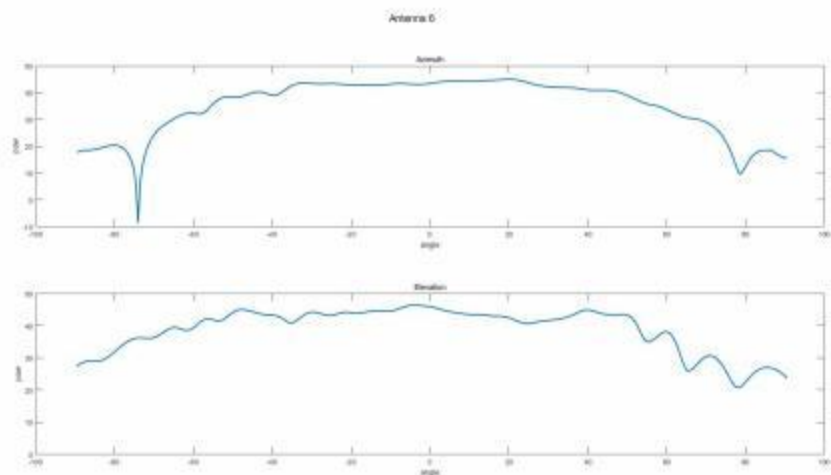
Channel TX1-RX4



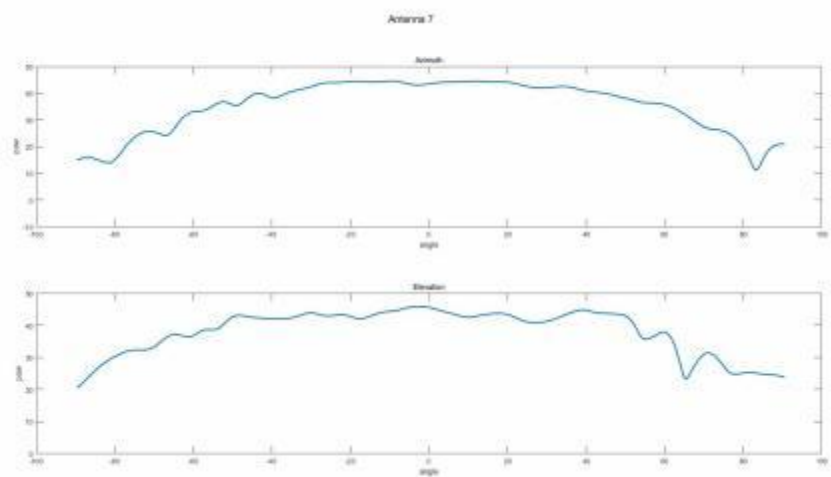
Channel TX2-RX1



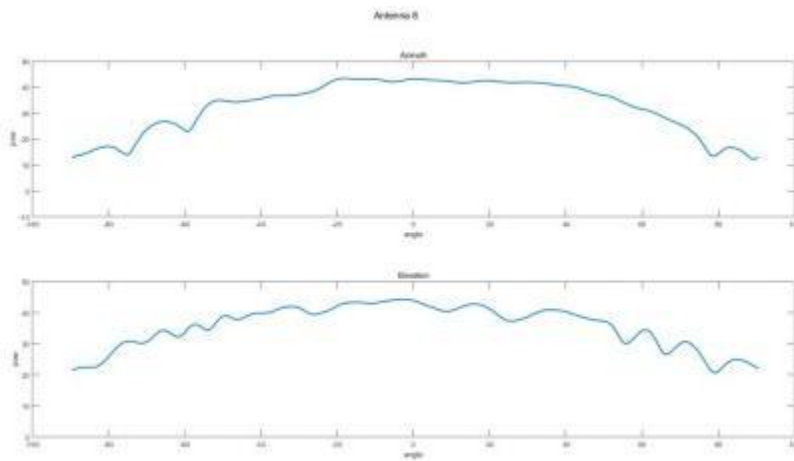
Channel TX2-RX2



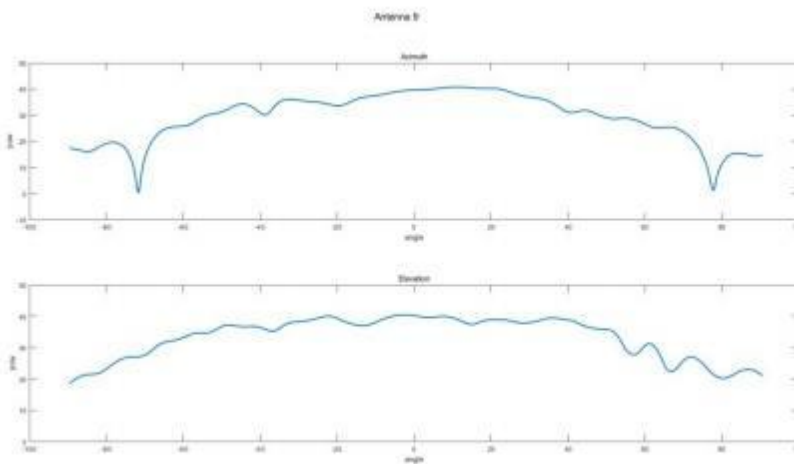
Channel TX2-RX3



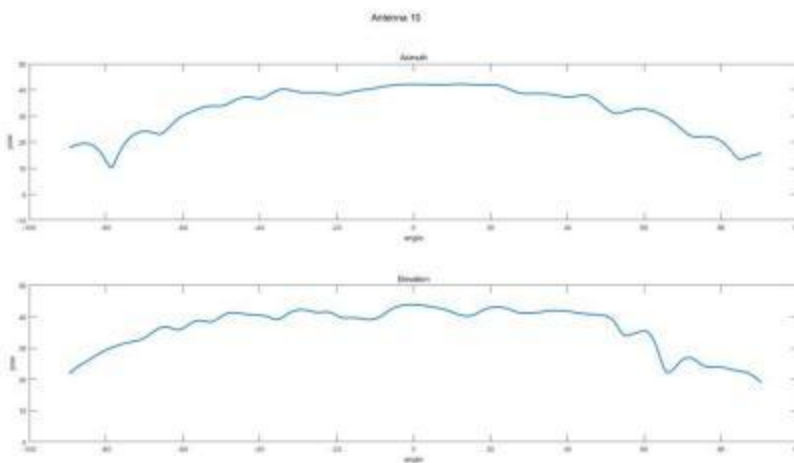
Channel TX2-RX4



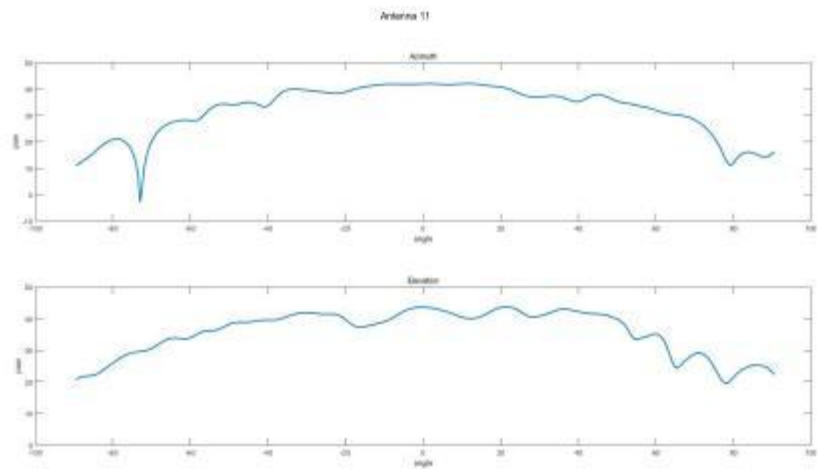
Channel TX3-RX1



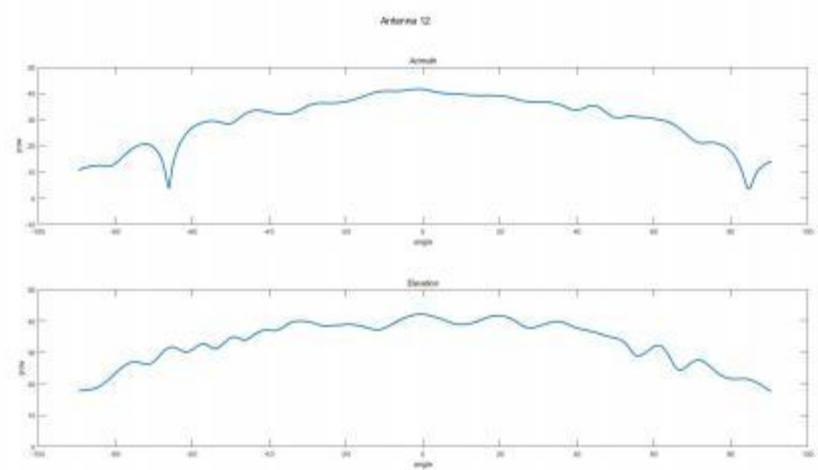
Channel TX3-RX2



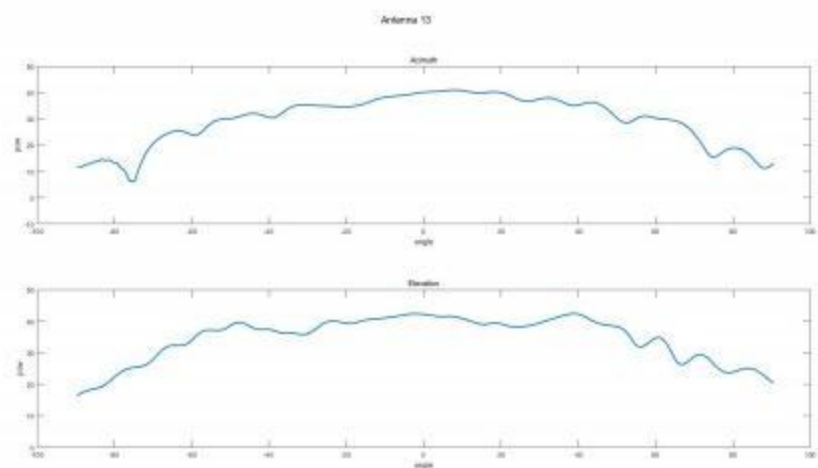
Channel TX3-RX3



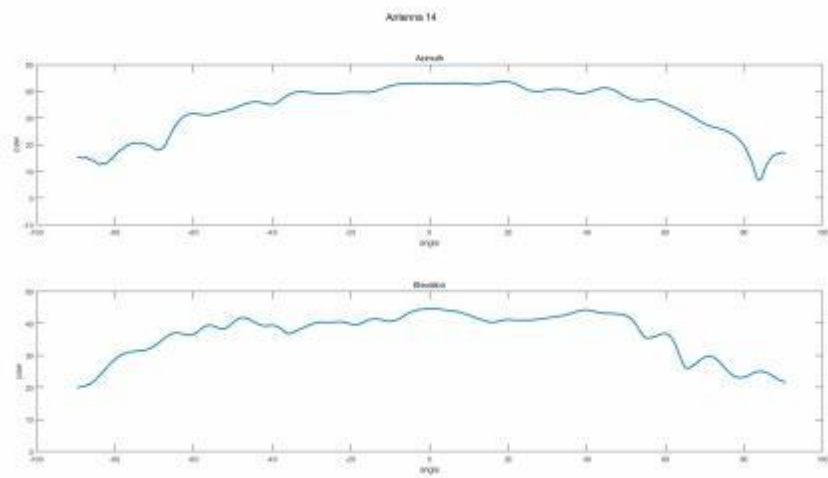
Channel TX3-RX4



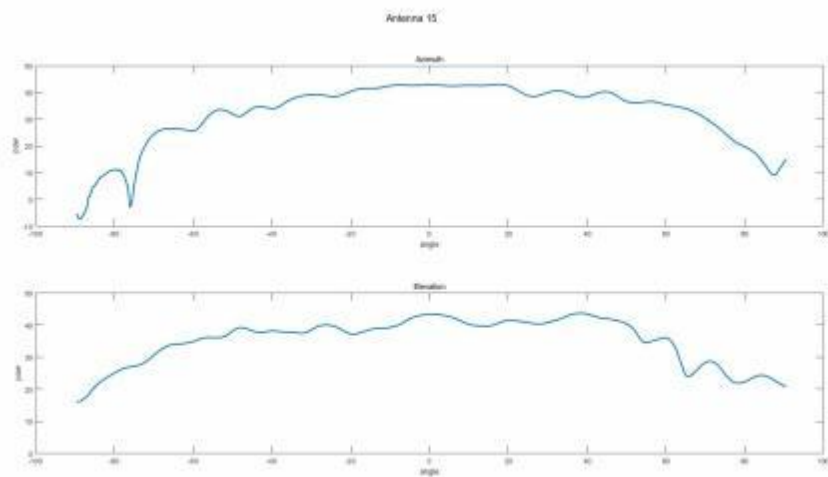
Channel TX4-RX1



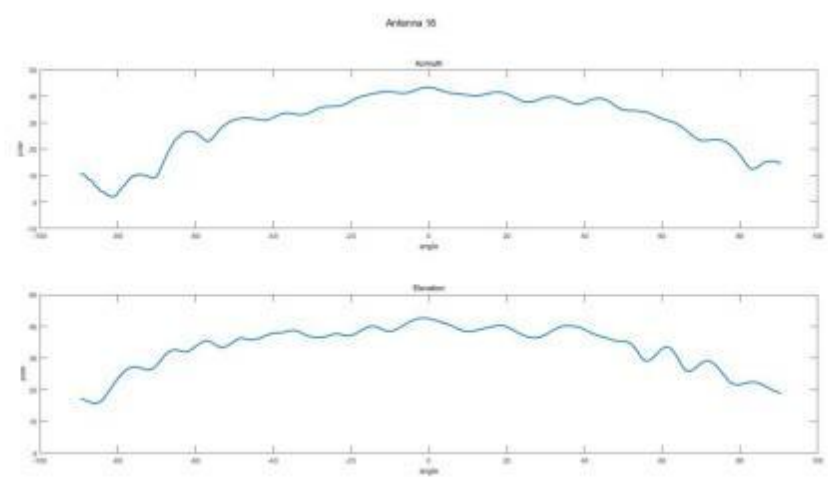
Channel TX4-RX2



Channel TX4-RX3

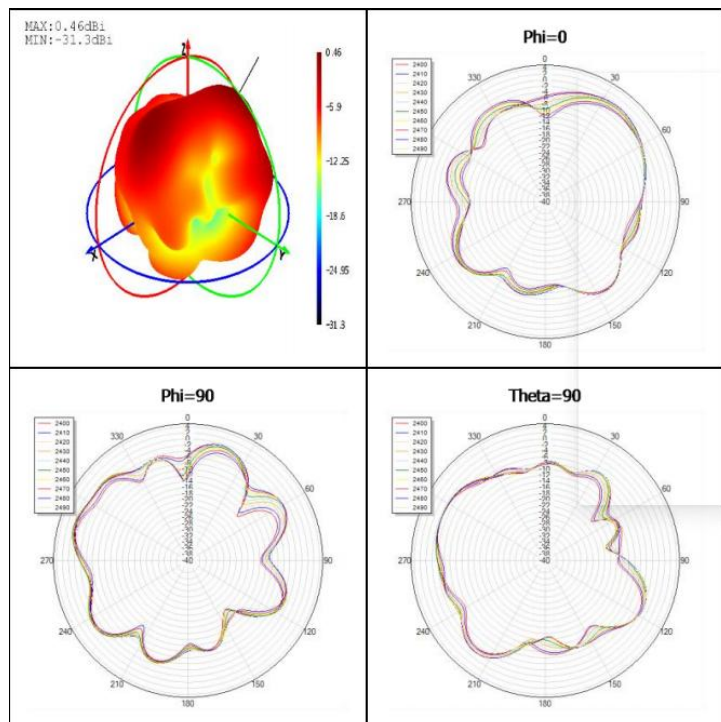


Channel TX4-RX4

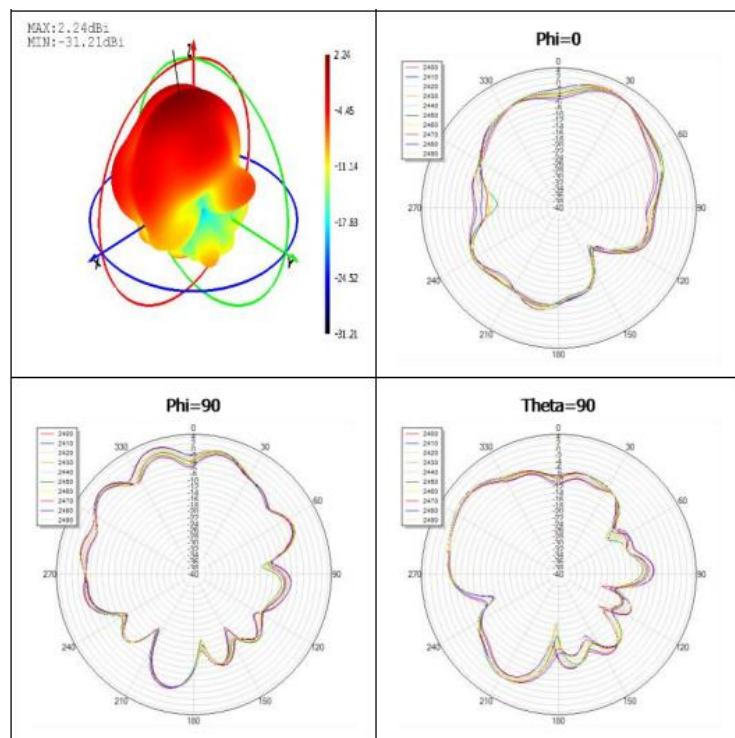


2D Radiation Pattern

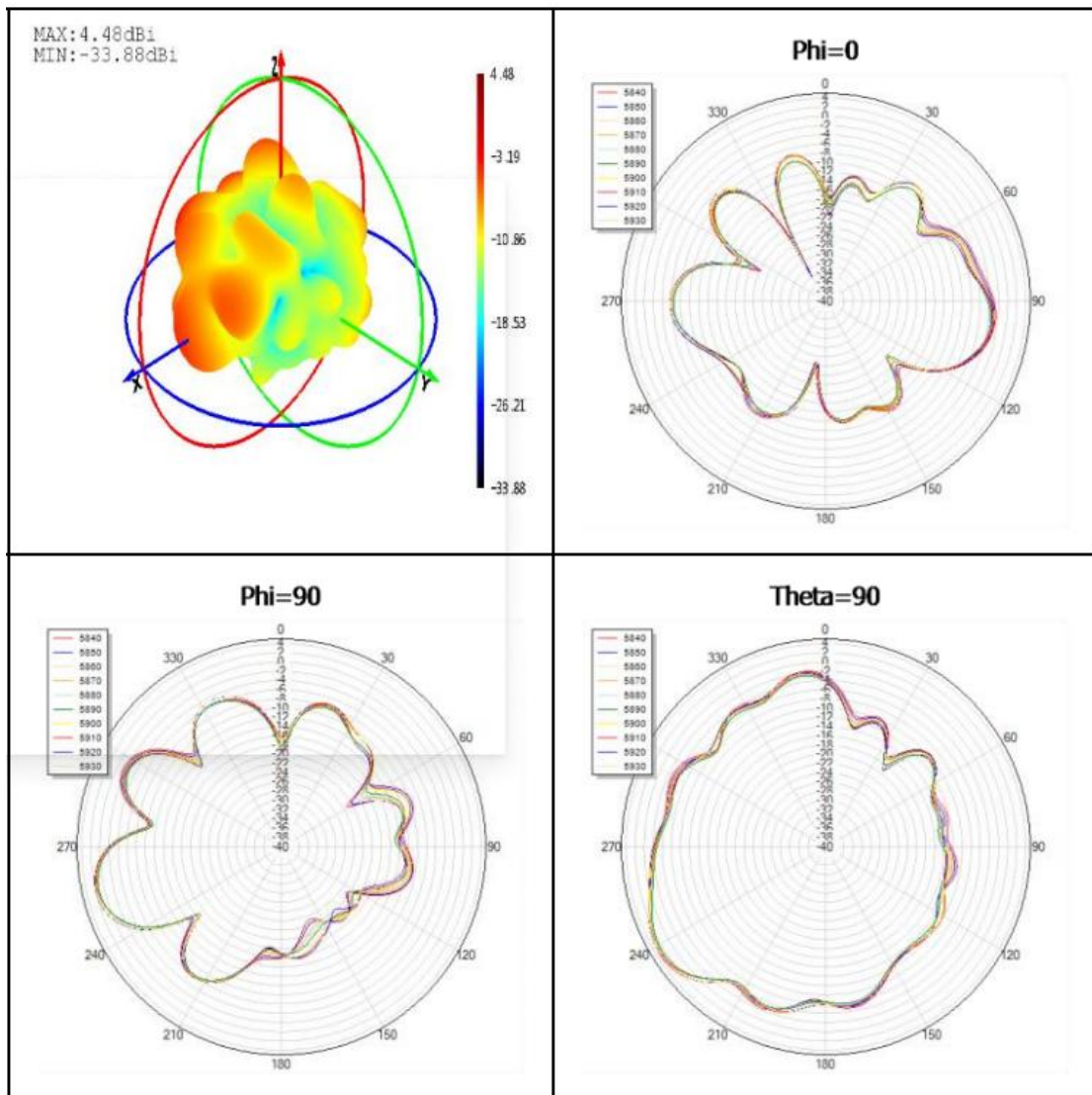
7600MHz



7900MHz



8100MHz



Antenna efficiency and gain

Ant		
Freq(MHz)	Efficiency (%)	Gian(dBi)
7600	51.59	4.7
7700	58.69	4.5
7800	49.36	4.3
7900	48.65	5
8000	47.65	4.1
8100	48.36	3.6