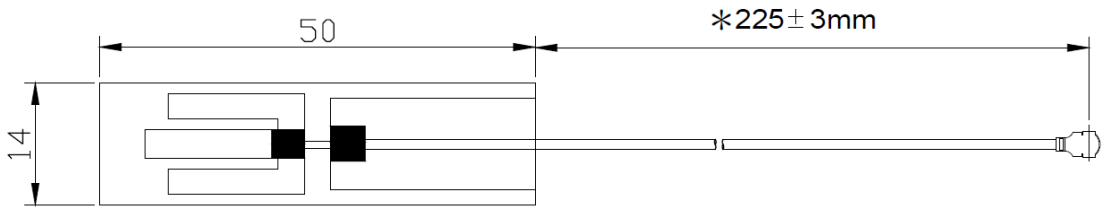


Antenna Specification

Antenna Describe

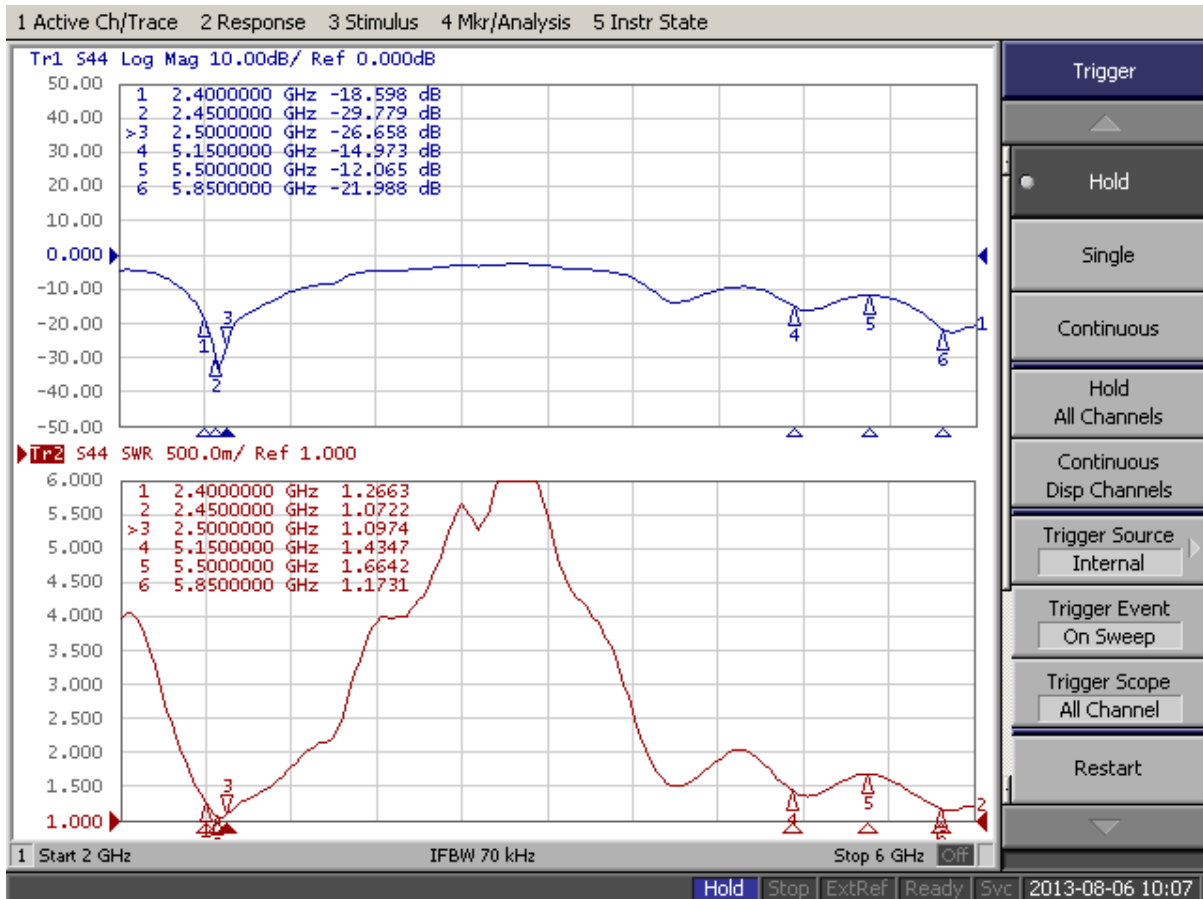
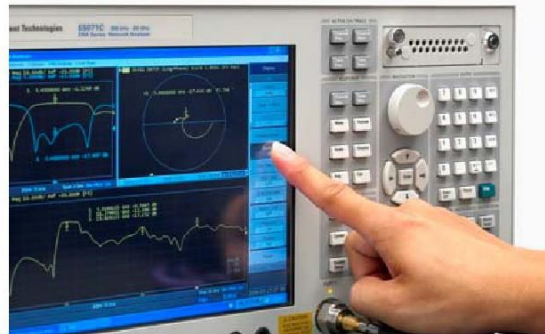
Antenna Manufacturer	Dongguan Chuangjie Electronics Co., LTD
Antenna Address	No.6, Daning Qilin East Road, Humen Town, Dongguan City
Antenna Model	MX2400G-081B-225LX
Antenna Type	FPC Antenna
Antenna Gain	3.28dBi Max
Frequency Rang	2.4~2.5GHz, 4.9~5.9GHz
VSWR	1.92 : 1 Max
Input Impedance	50 ohm Nominal

External View Drawing



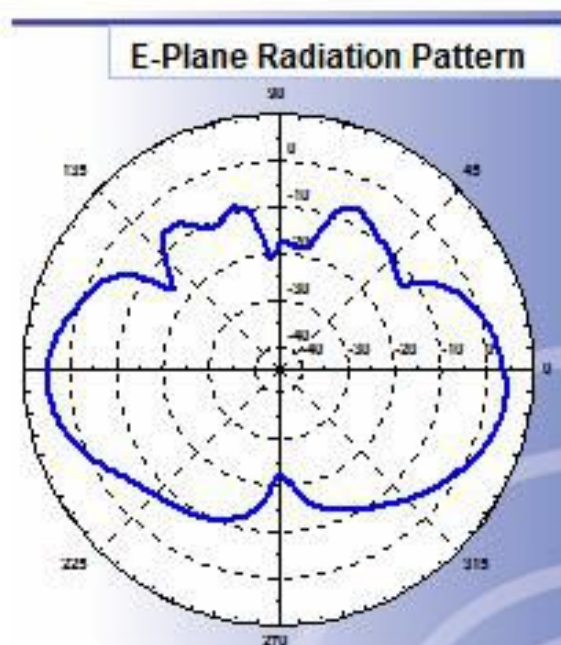
S Parameter Test

Agilent E5071C



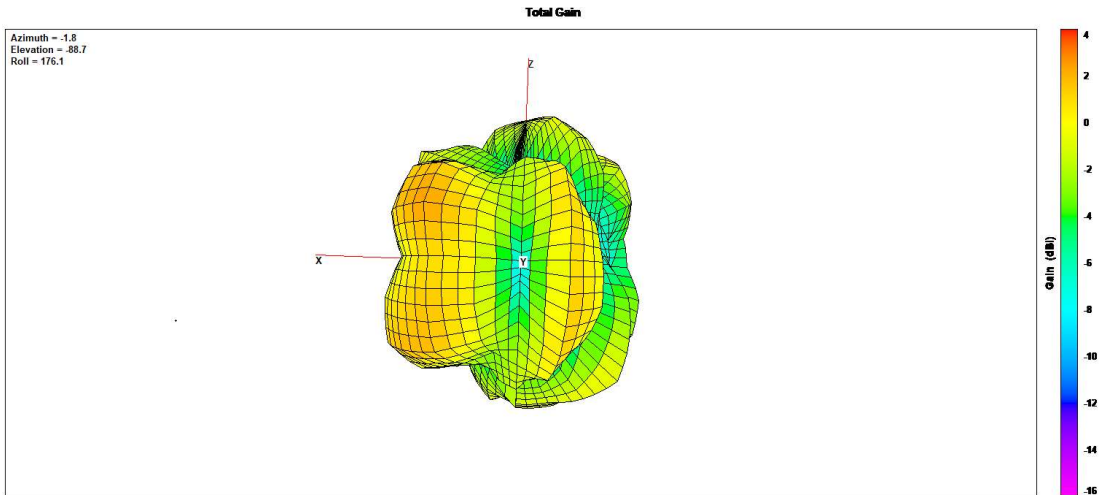
Gain Test

*Antenna
Radiation
Pattern
VS
Gain*

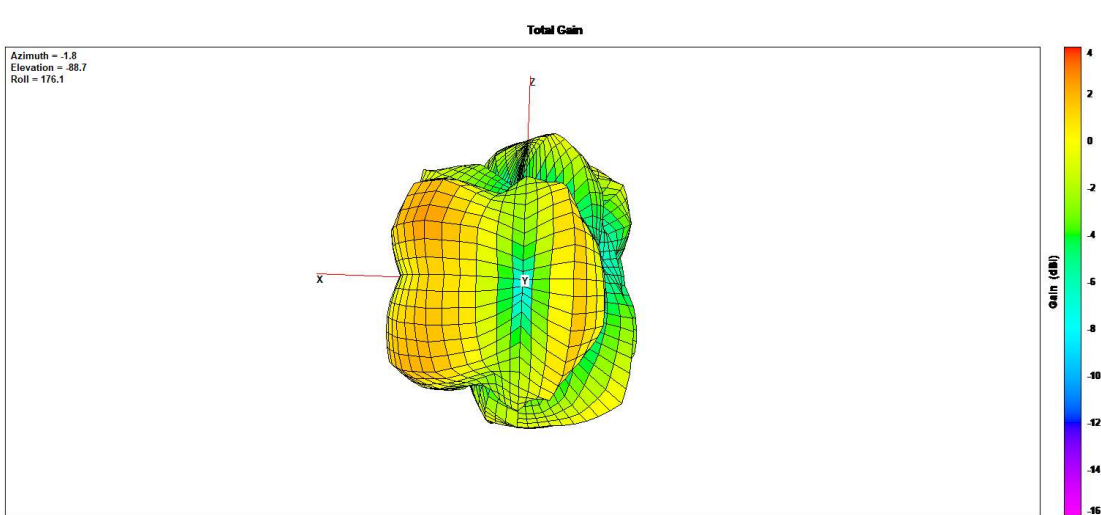


Frequency (MHz)	Gain (dBi)
2400	2.69
2450	2.84
2500	3.21
5150	2.95
5200	3.28
5250	3.12
5700	2.83
5775	2.65
5850	2.46

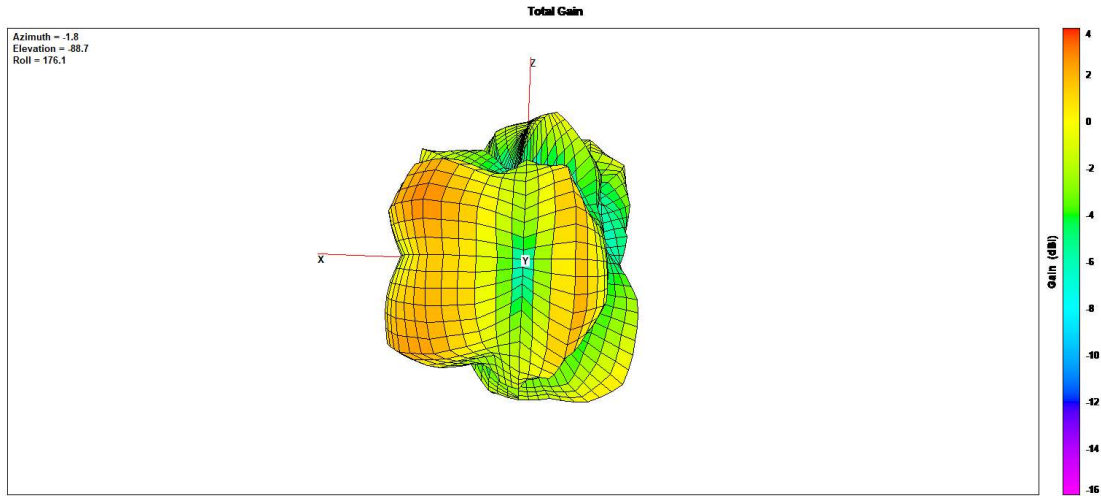
Frequency=2400MHz



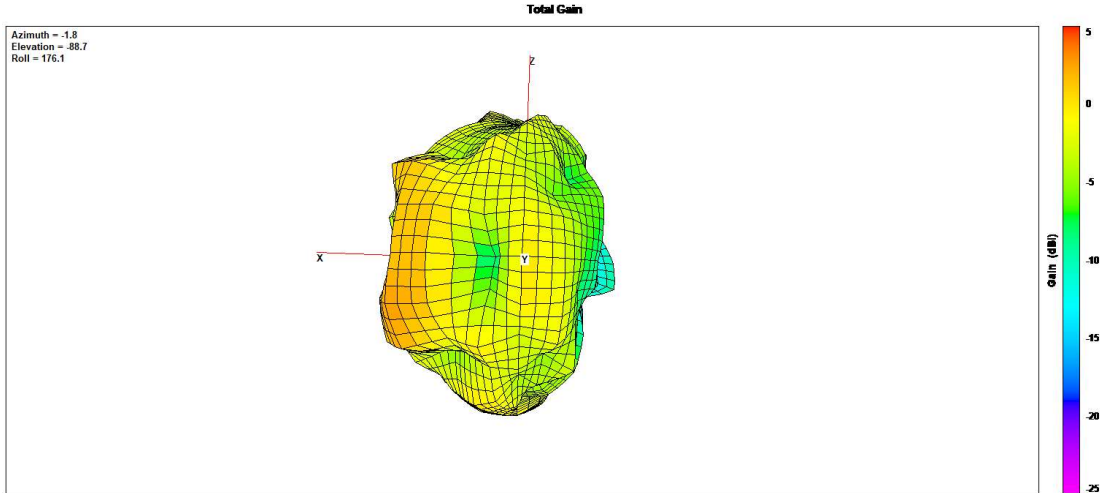
Frequency=2450MHz



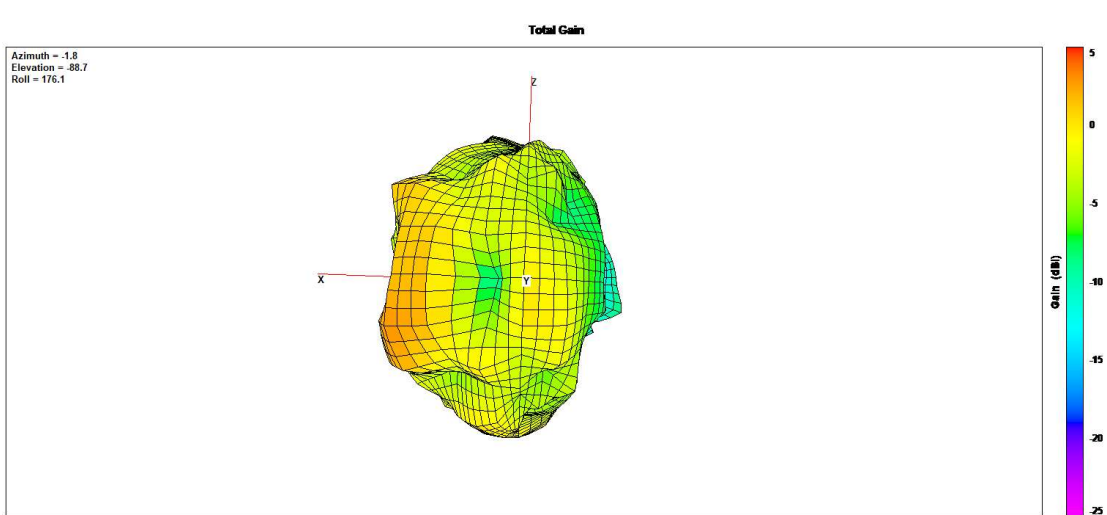
Frequency=2500MHz



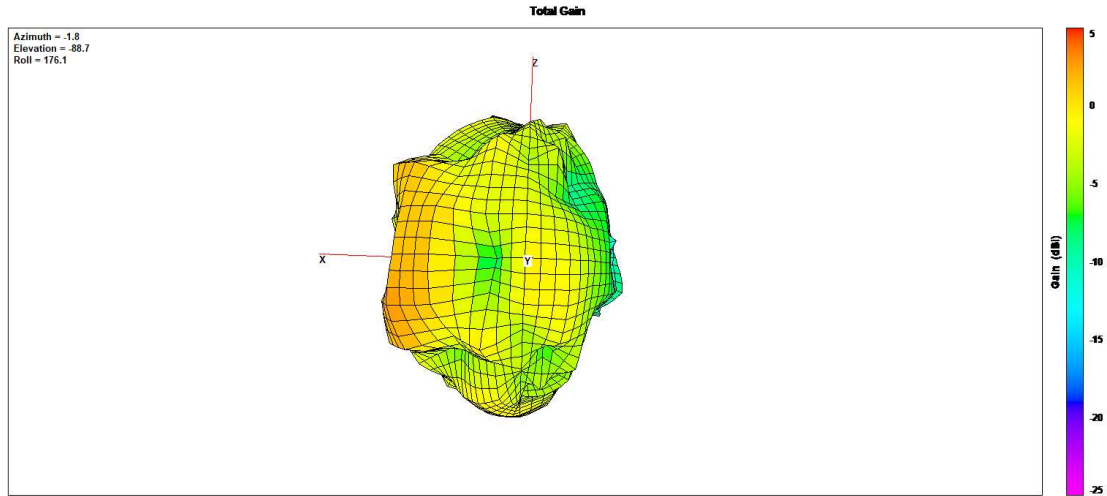
Frequency=5150MHz



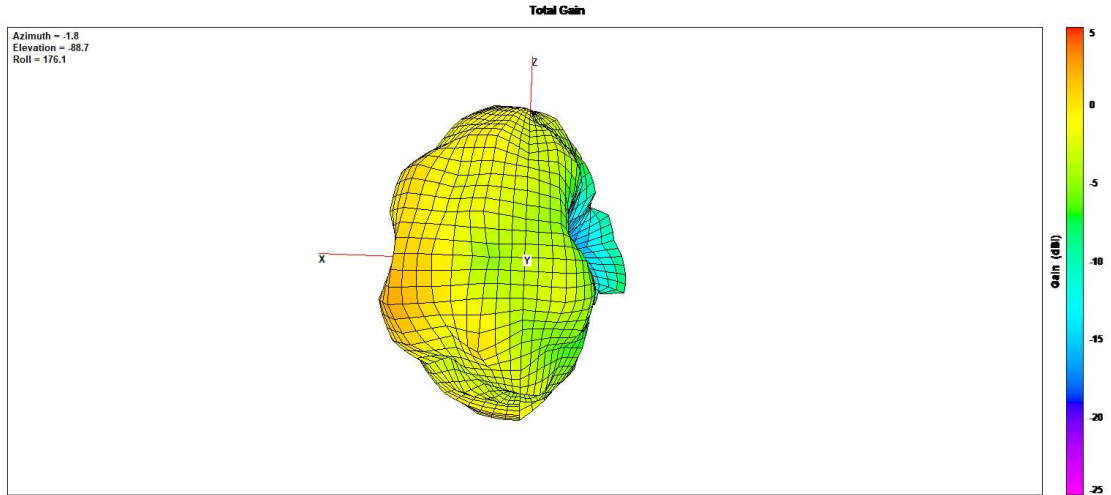
Frequency=5200MHz



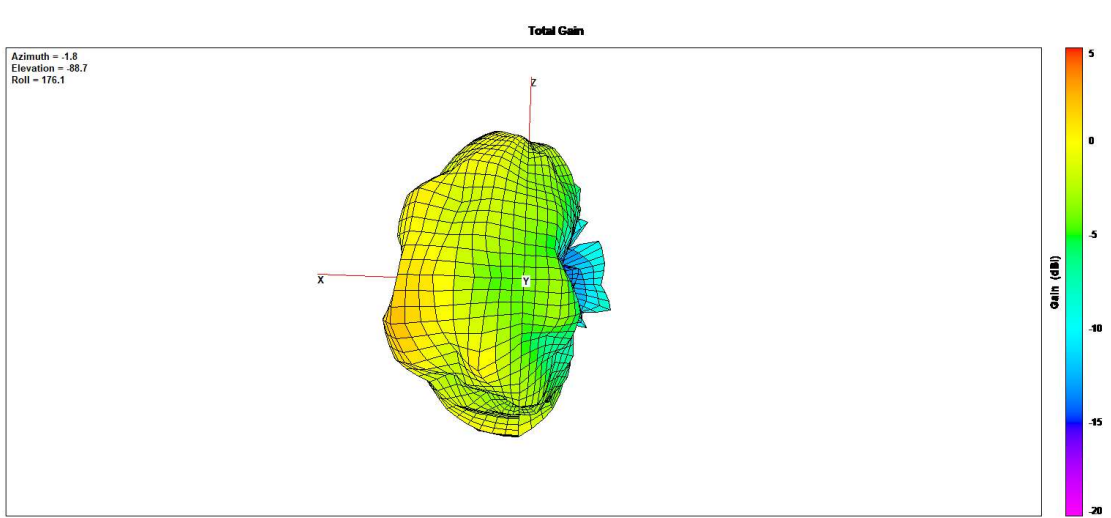
Frequency=5250MHz



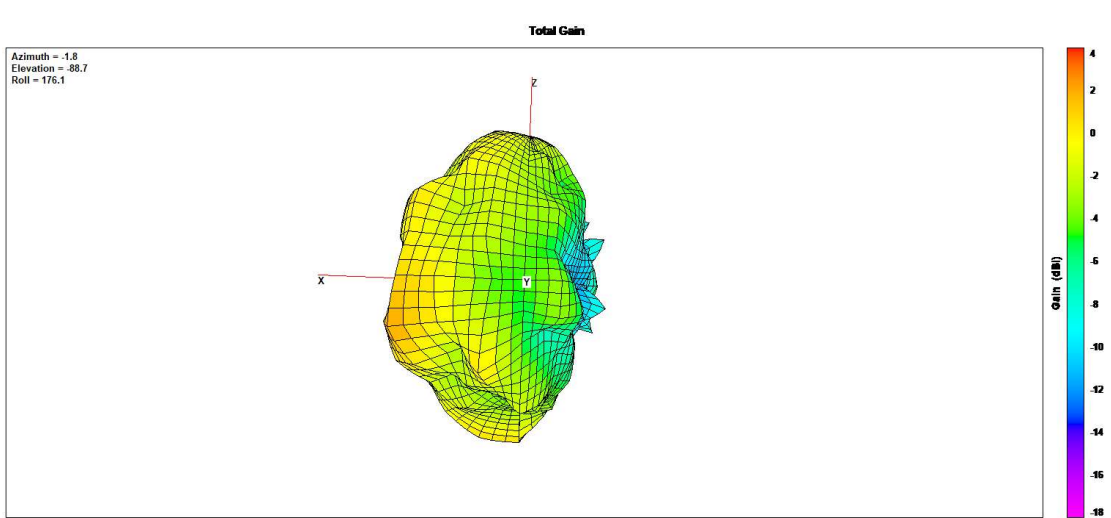
Frequency=5700MHz



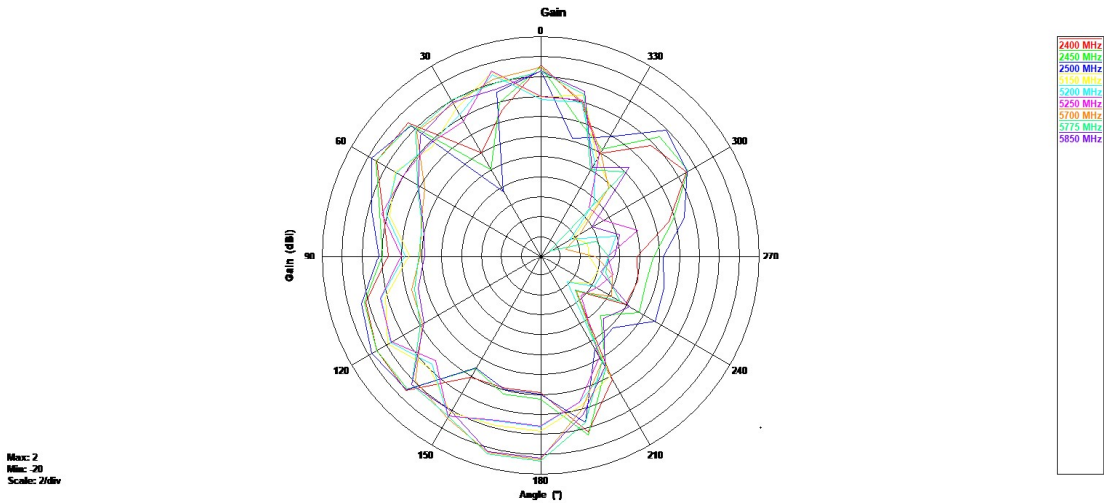
Frequency=5775MHz



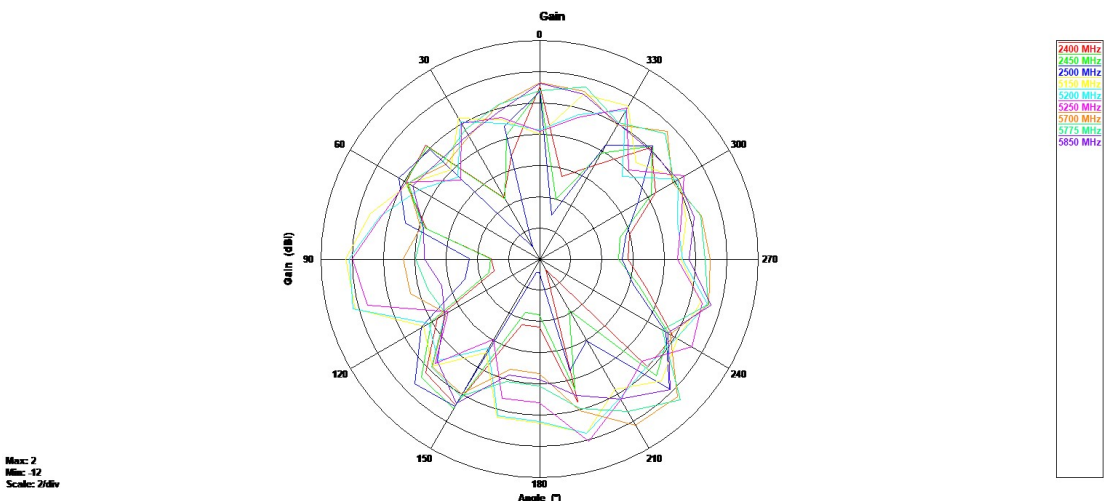
Frequency=5850MHz



phi=0°



phi=90°



theta=90°

