
Product Description

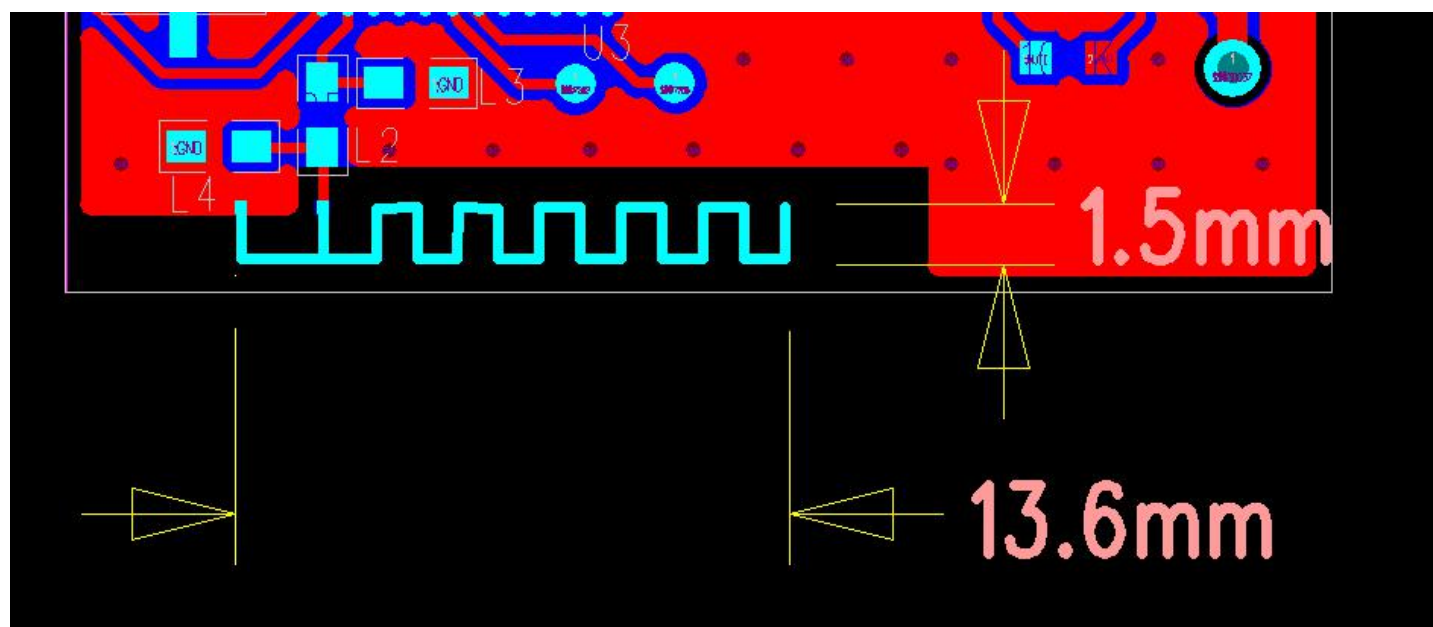
Huilan TECHNOLOGY (SHENZHEN) Co., LTD.

7F-1, Rainbow Building, Rainbow Xindu, Caitian Road, Futian District,
Shenzhen, China

The EUT is a short range, lower power, Splash designed as a Device. It is designed by way of utilizing the GFSK, 1/4Π-DQPSK and 8DPSK modulation achieves the system operating.

A major technical descriptions of EUT is described as following:

- A). Operation Frequency: 2402-2480MHz
- B). Modulation: GFSK, 1/4Π-DQPSK, 8DPSK
- C). Number of Channel: 79
- D). Channel space: 1MHz
- E). RF Output power: 0.44dbm
- F). BIT Rate of Transmission: 1Mbps, 2Mbps, 3Mbps
- G). Antenna Type: PCB antenna
- H). Antenna GAIN: 0.11dBi
- L). Antenna Name: 2.4GHZ PCB ANT



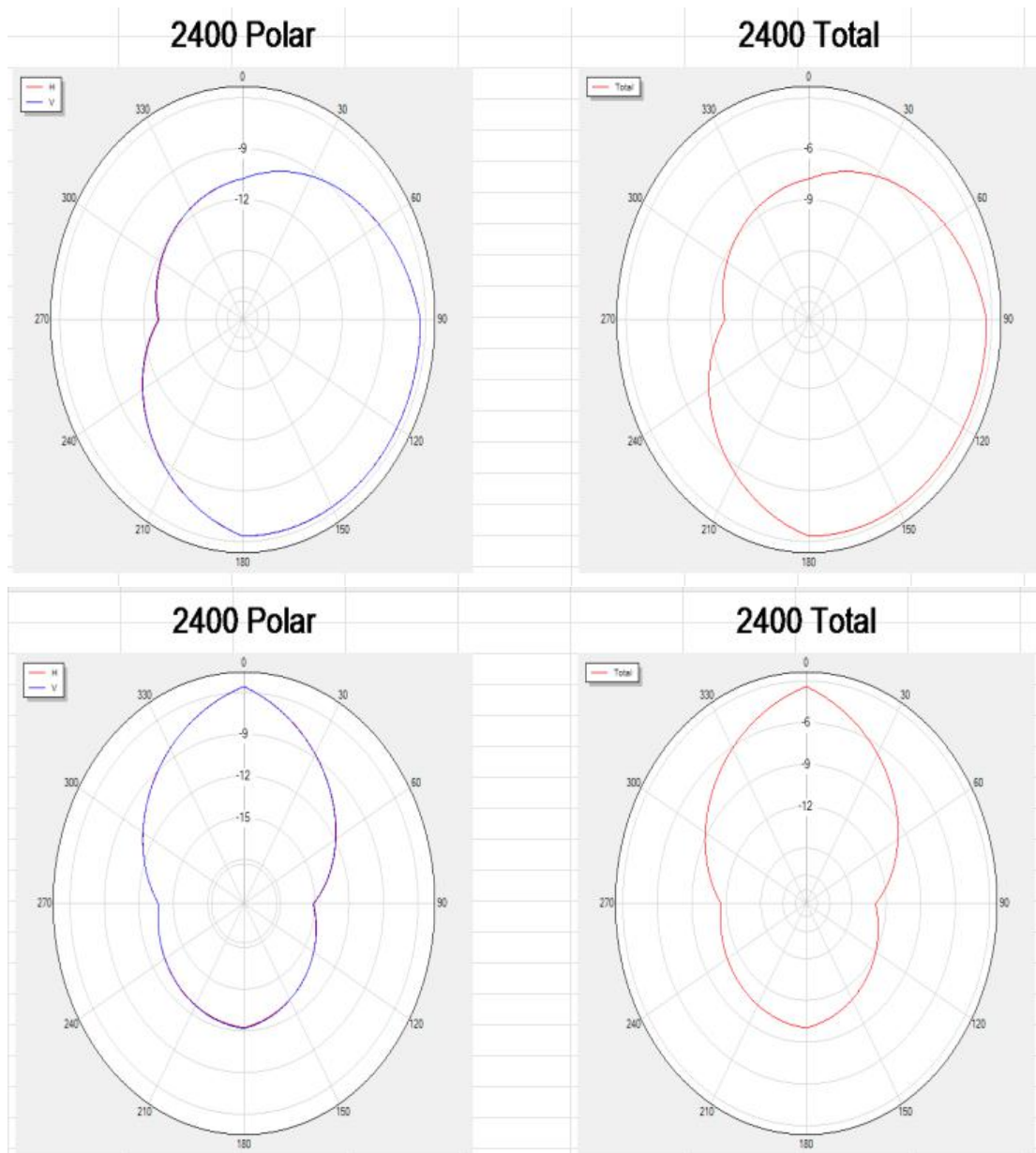
Spectrum Detector:
Test By:
Test Result:
Modulation:

PK
Andy
PASS
GFSK

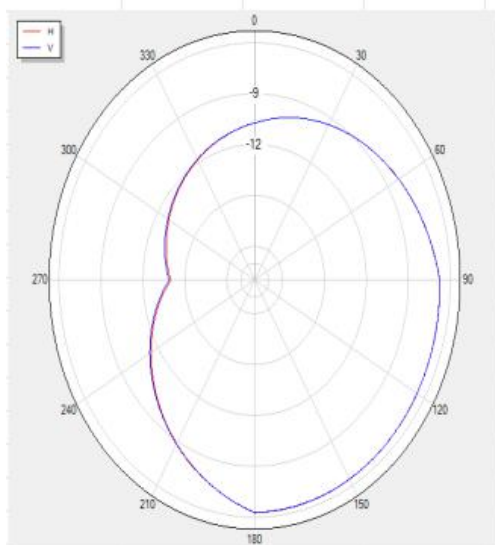
Test Date :
Temperature :
Humidity :

May 28, 2017
28°C
55 %

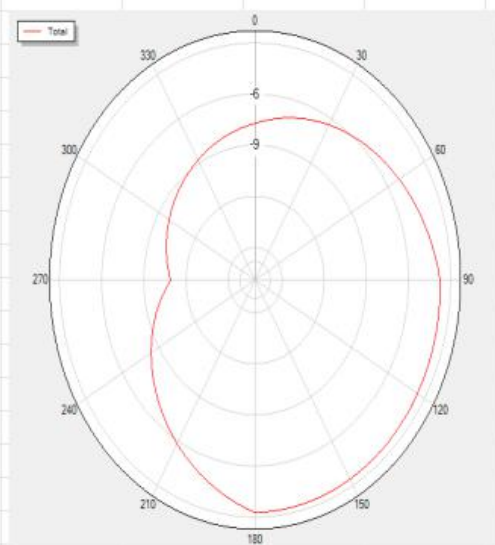
Frequency	Effic	Percen	Gain
2400	-6.12	24.45%	-1.26
2420	-6.24	23.78%	-0.44
2440	-6.51	22.36%	-0.35
2460	-6.75	21.12%	0.11
2480	-6.52	22.31%	-0.05
2500	-6.6	21.88%	-0.52



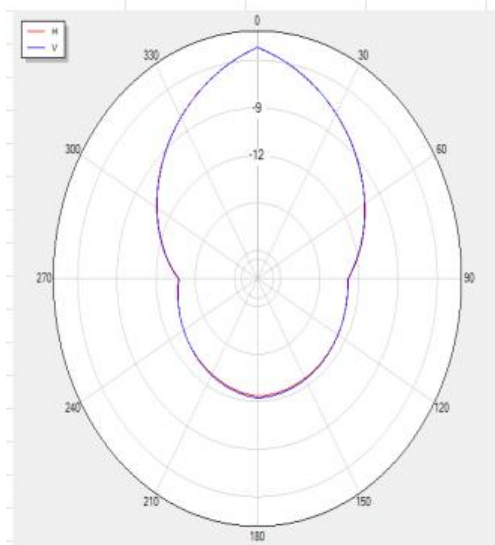
2420 Polar



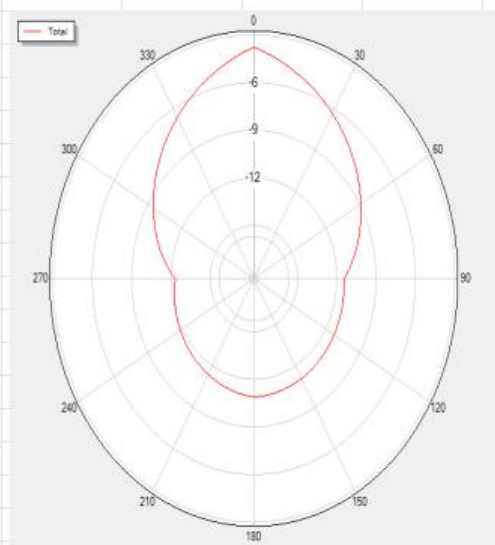
2420 Total



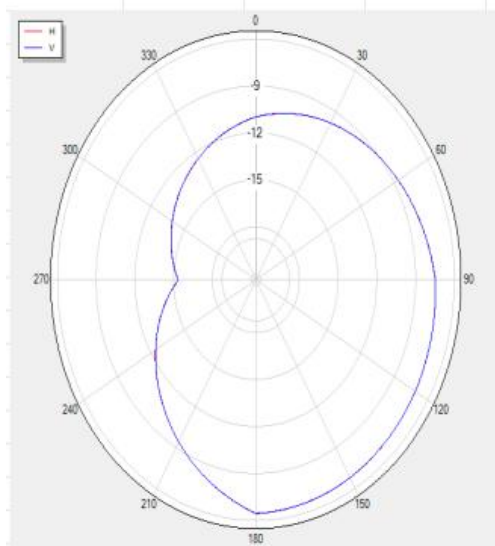
2420 Polar



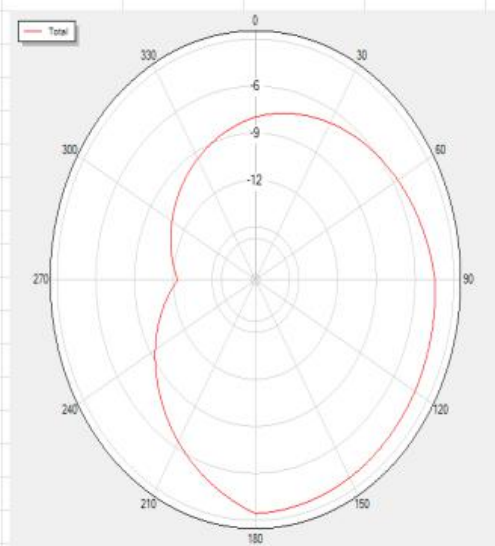
2420 Total



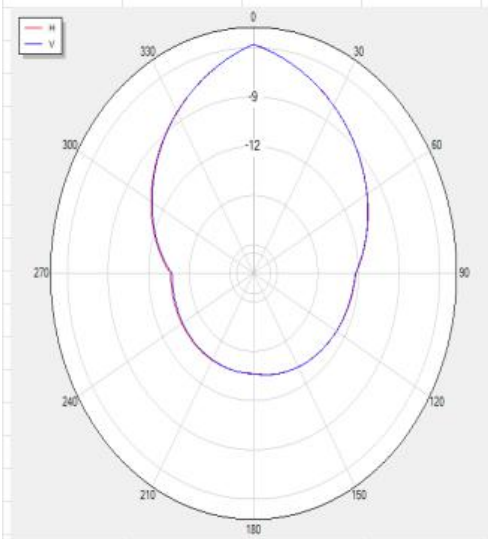
2440 Polar



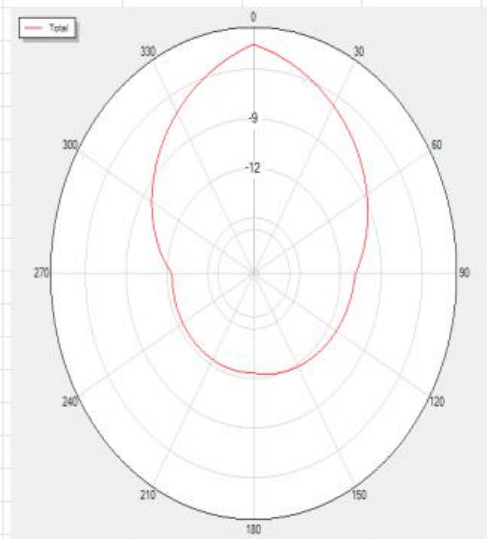
2440 Total



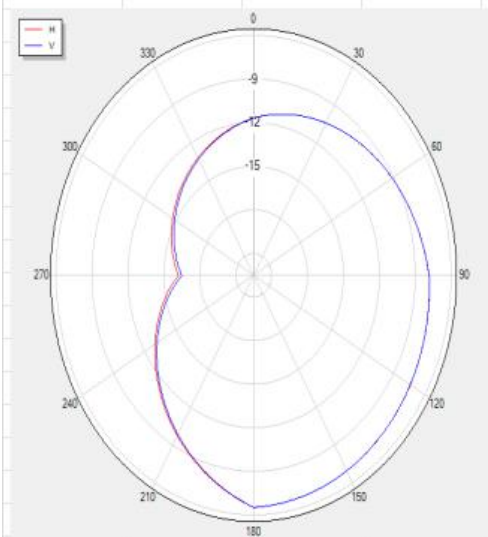
2440 Polar



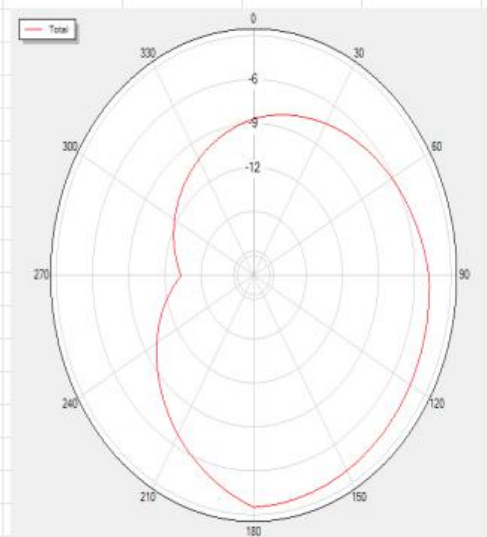
2440 Total



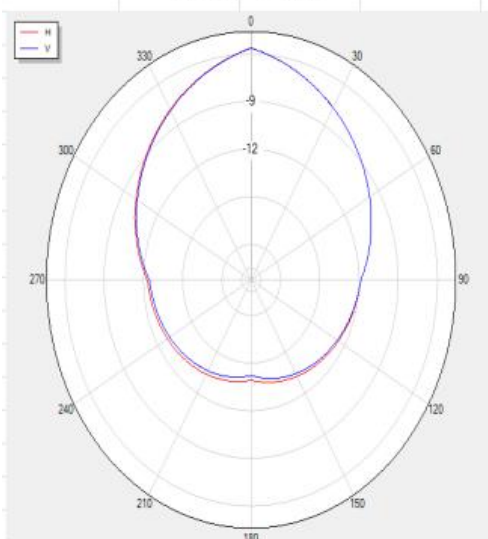
2460 Polar



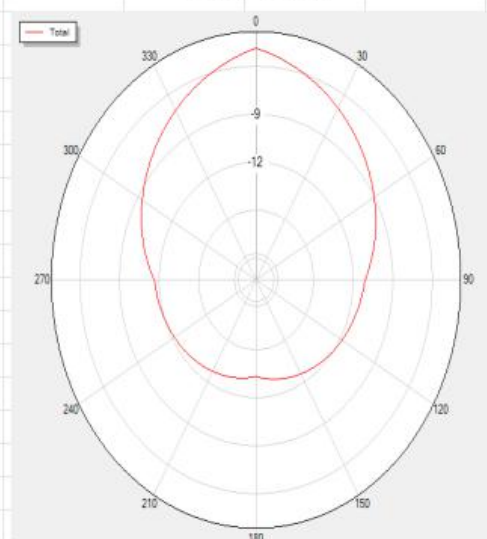
2460 Total



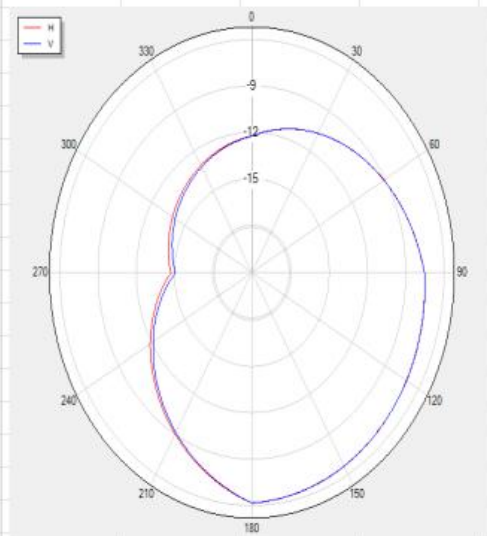
2460 Polar



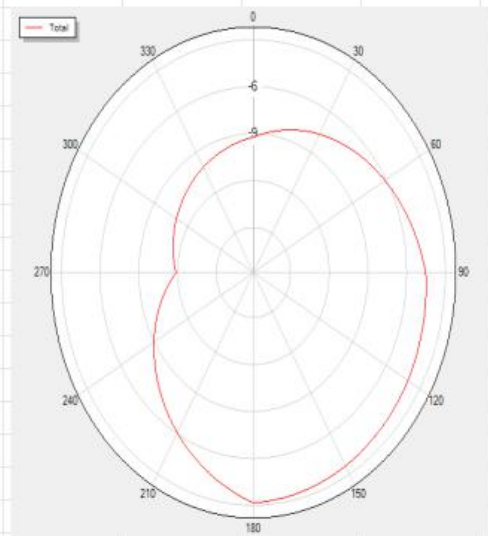
2460 Total



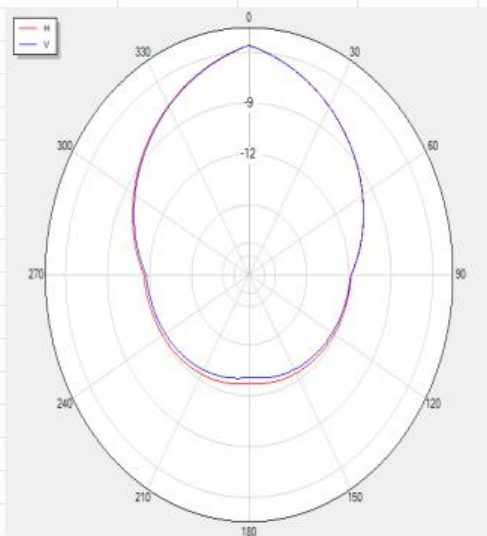
2480 Polar



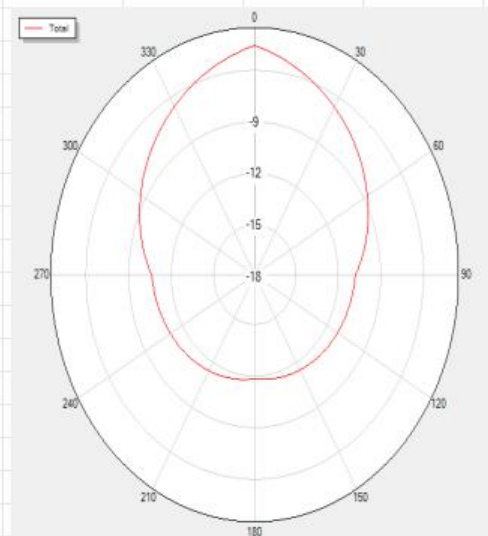
2480 Total



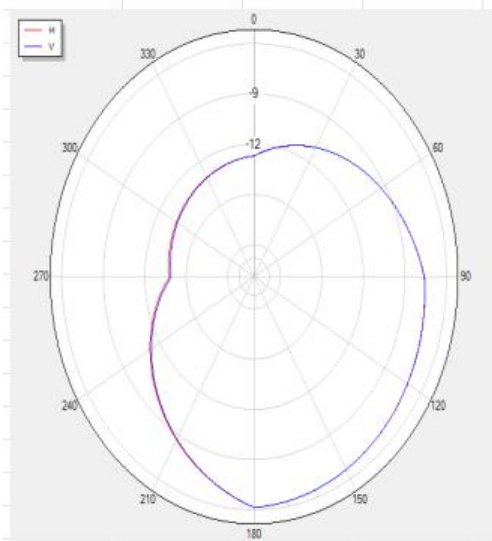
2480 Polar



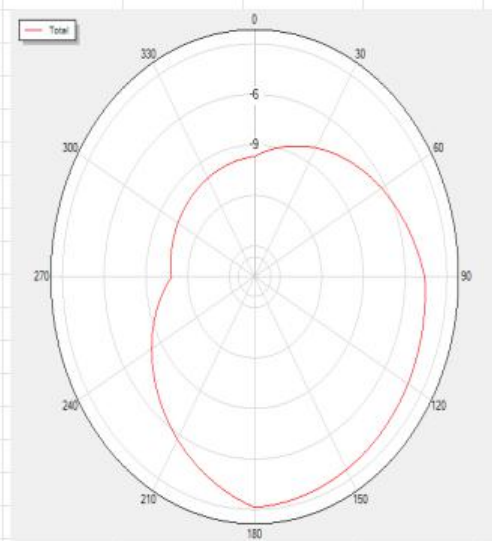
2480 Total



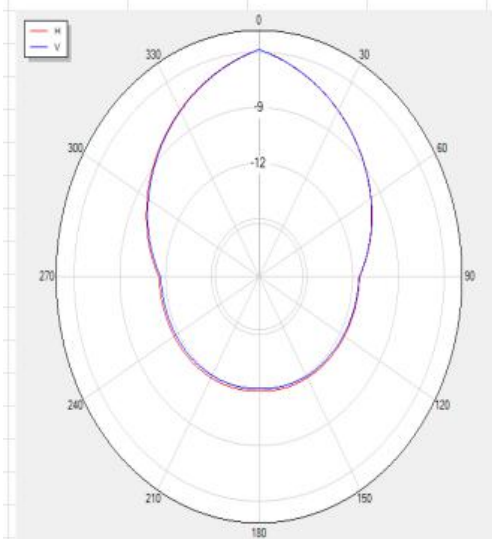
2500 Polar



2500 Total



2500 Polar



2500 Total

