

Antenna Test Report

Product name: Bluetooth antenna

Antenna type: PCB antenna

Operating frequency: 2400-2483.5MHz

Antenna Gain: 2.16dBi (MAX)

Test standard: IEEE149-1979,IEEE Stand test Procedures For
Antennas

Manufacturer: Team Force ELECTRONICS CO., LTD

Address: FULONG INDUSTRIAL ZONE, FULONG VILLAGE, SHIPAI
TOWN, DONGGUAN, GUANGDONG PROVINCE, P.R. CHINA

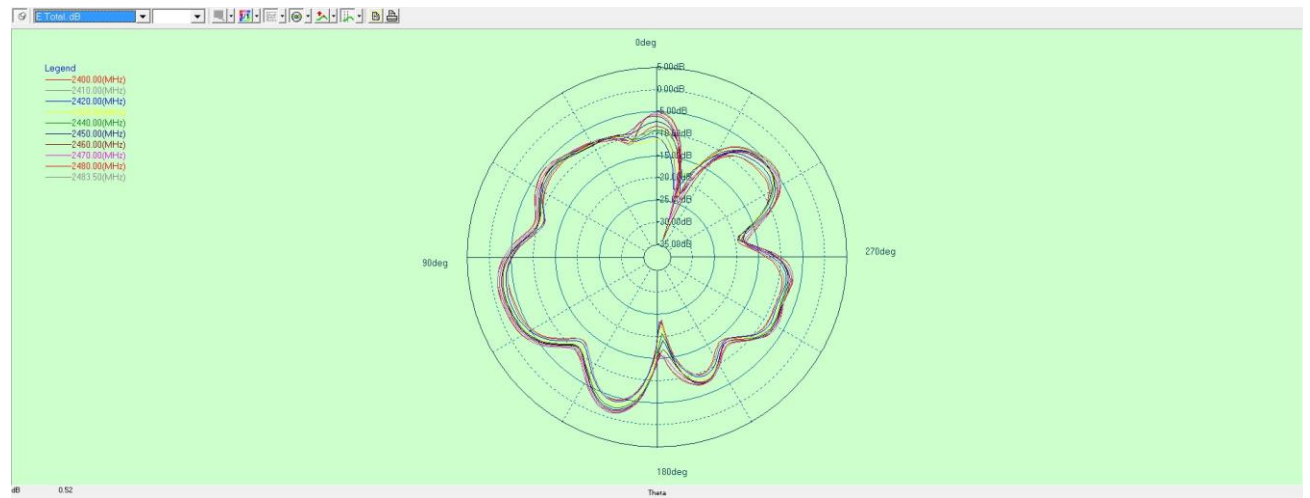
Antenna gain& Efficiency SWR

Frequency	Gain (dBi)	Efficiency()
2400MHz	0.59	21%
2410MHz	0.81	22%
2420MHz	1.07	23%
2430MHz	1.52	25%
2440MHz	1.76	27%
2450MHz	1.89	27%
2460MHz	1.89	28%
2470MHz	1.85	30%
2480MHz	2.10	32%
2483.5MHz	2.16	32%

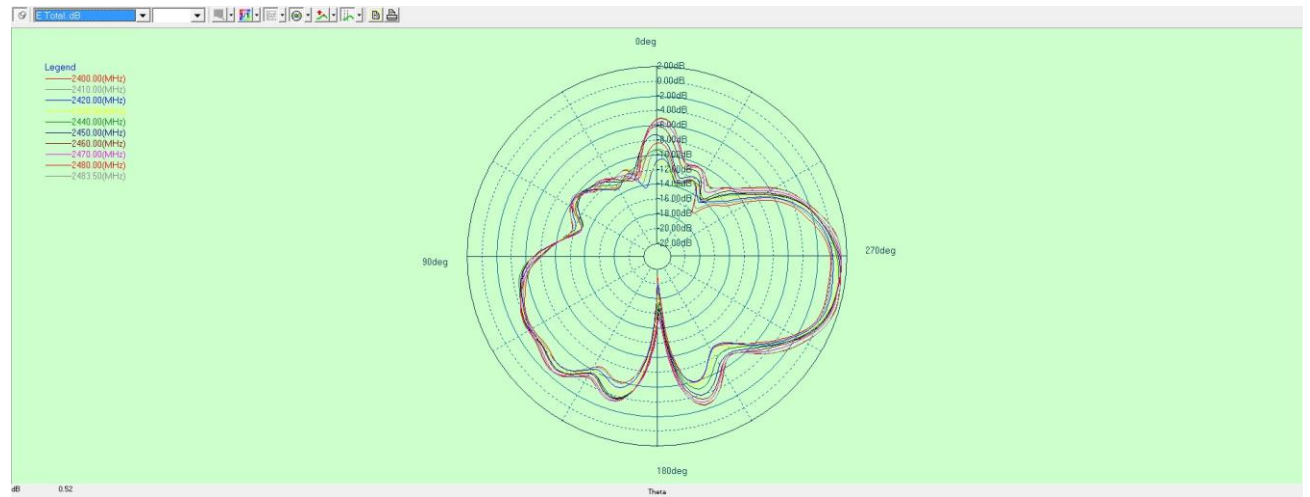
Frequency	SWR
2400MHz	2.91
2440MHz	2.43
2483.5MHz	2.24

1D radiation Pattern:

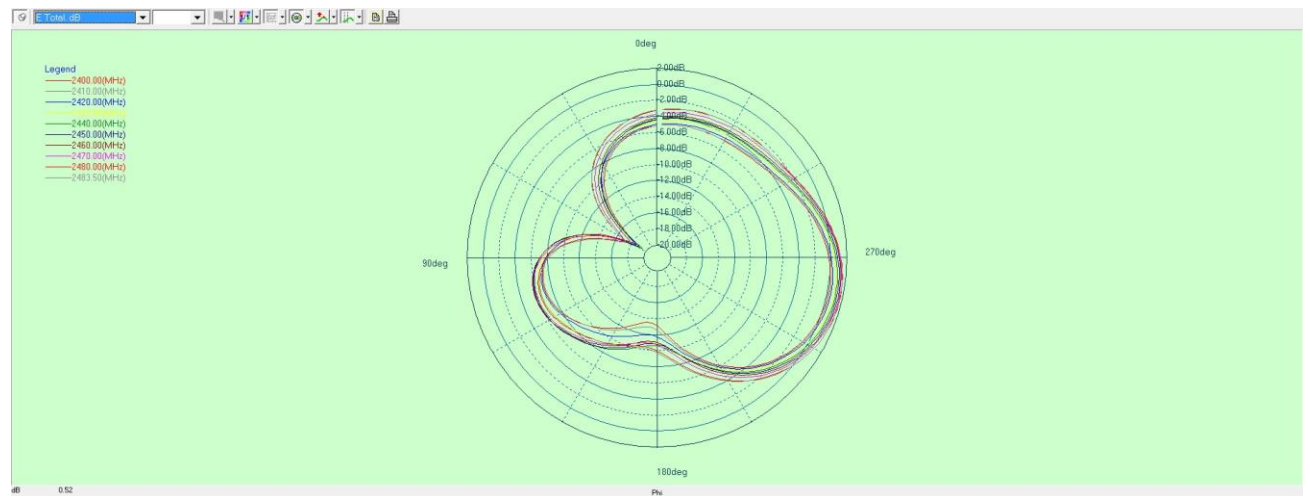
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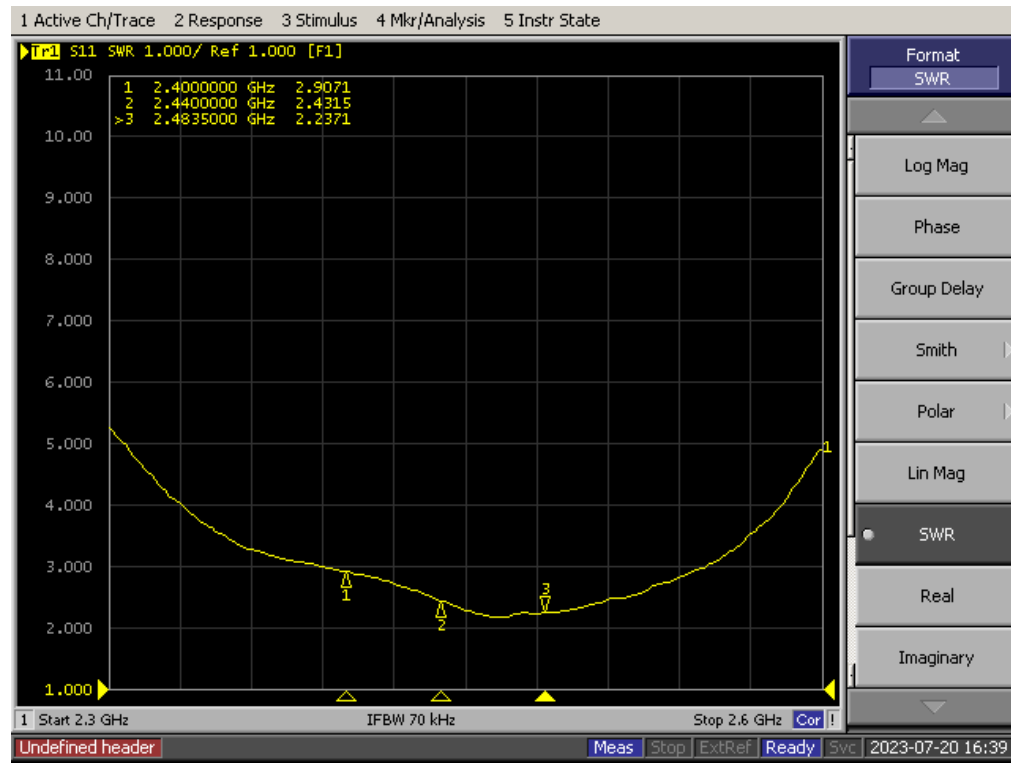
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THETA=90



SWR



test photos :

