

Specification For Approval

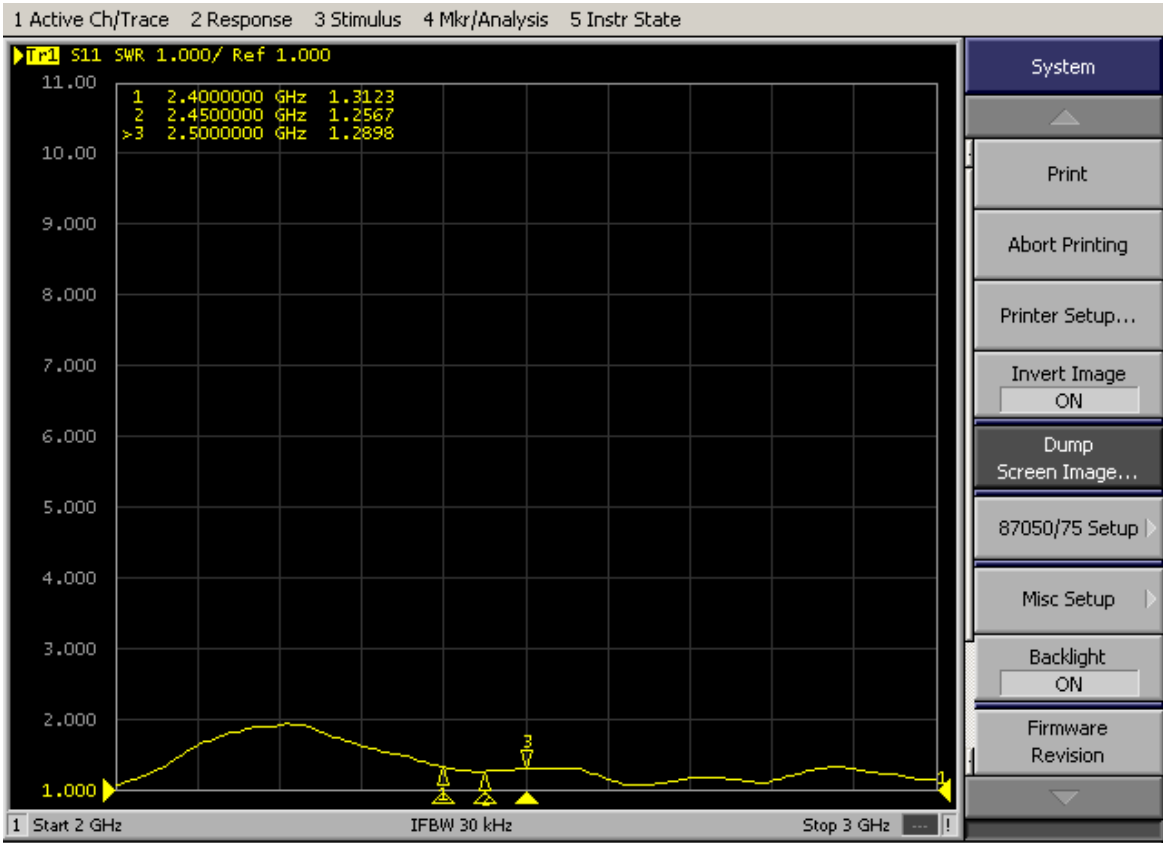
Client:	AzureWave Technologies, Inc. 8F., No. 94, Baozhong Rd., Xindian Dist., New Taipei City, 23144 Taiwan
Supplier	Chengdu Zhizhe Technology Co., LTD Building B5, No. 199, West District Avenue, High-tech West Zone, Chengdu City, Sichuan, China
Production Number	TX2400-FPC-6615

Construction design



Technical parameters

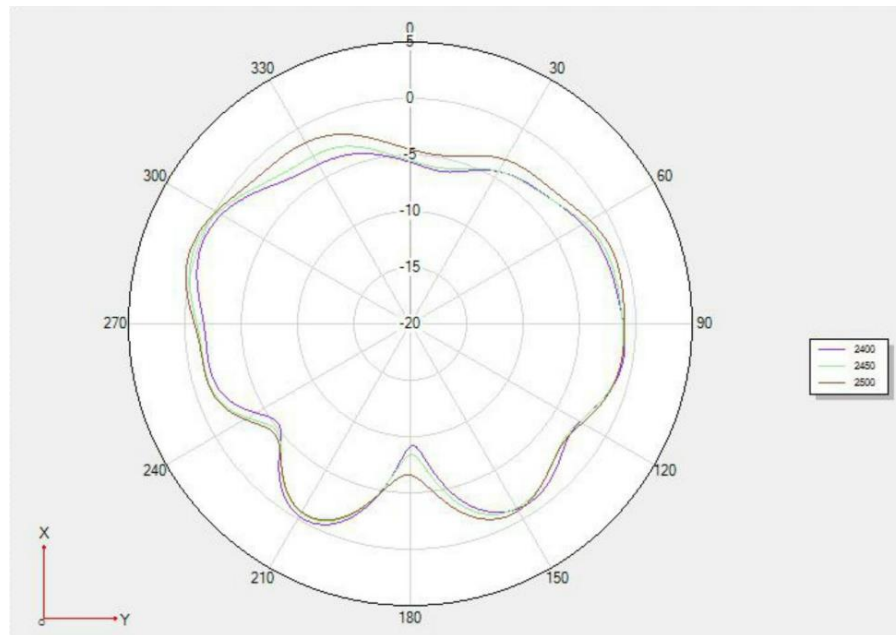
Design Specifications	Typical
Antenna Type	IPEX- I
working Frequency	2.4-2.5GHz
Gain	3.5dBi
VSWR	≤2.0
Polarization	H/V
Radiation pattern	Omni
impedance	50Ω
Weight	21g
Operating Temp	-30°C ~ +75°C



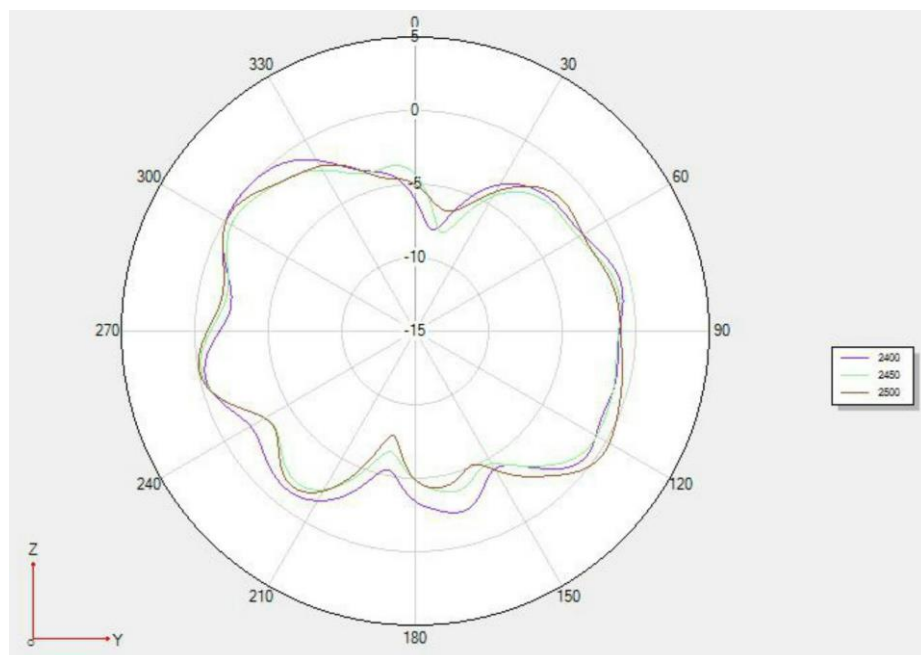
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图

Frequency/Mhz	Efficiency/ %	MaxGain/dBi
2400	53.95	2.5
2410	55.21	2.7
2420	55.08	3.0
2430	56.10	3.2
2440	56.62	3.5
2450	57.02	2.9
2460	58.88	2.8
2470	59.98	2.6
2480	59.16	2.6
2490	57.94	2.8
2500	59.57	2.5
AVG	57.23	2.82

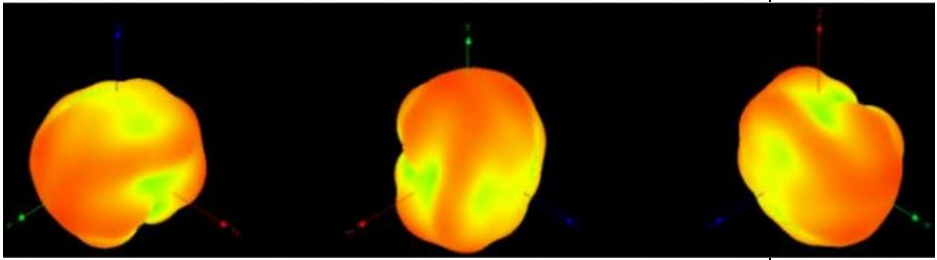
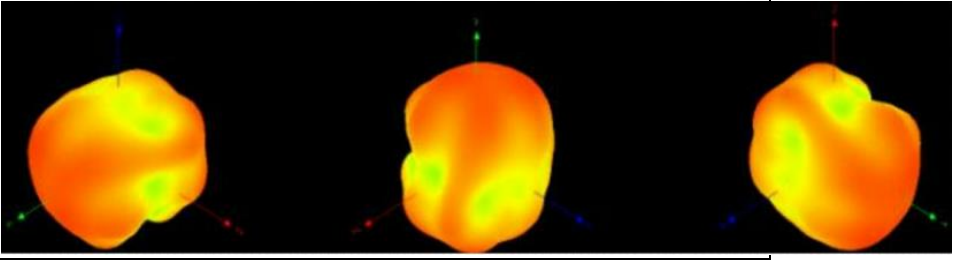
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2400-2500MHz Theta 90 2D 图



2400-2500MHz Phi 90 2D 图

2400MHz	
2450MHz	
2500MHz	