ANTENNA DOCUMENT

1:SPECIFICATIONS

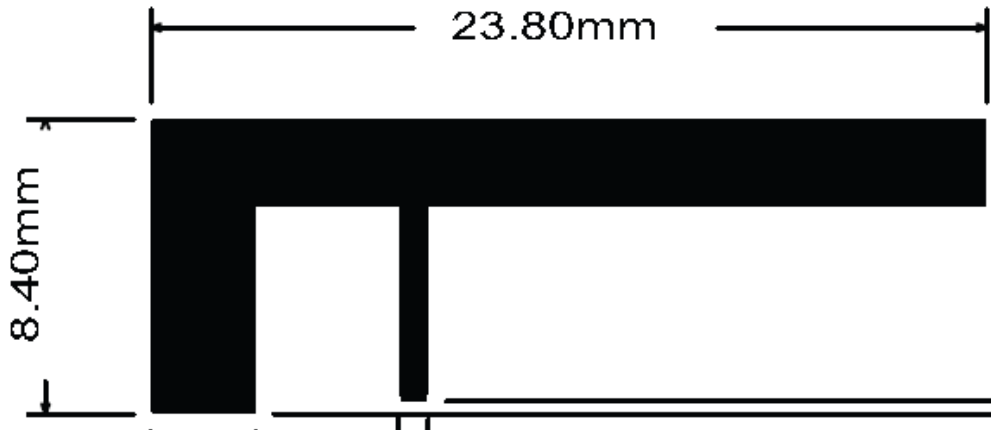
1.1 Electrical Specifications

ITEM	SPEC	UNIT
Frequency	2400-2500	MHz
Gain	1.09(Max)	dBi
S.W.R	<=2.0	
Antenna type	type	PIFA
Impedance	50	Ω

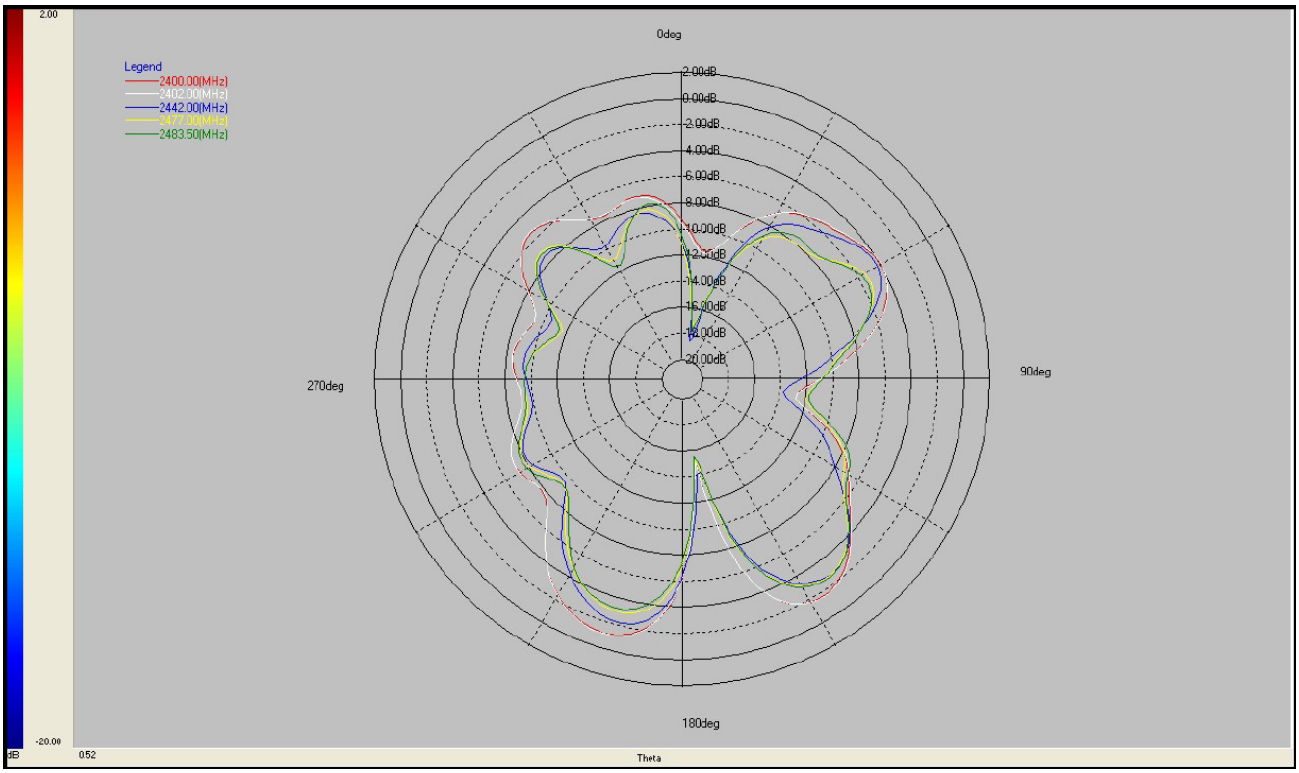
1.2 Mechanical Specification

ITEM	SPEC	UNIT
Size	23.8	mm
Radiator material	material	Brass(Gold coating)
Operation Temperature	Temperature	-20—+65

1.3 Appearance and Dimensions



2:MEASUREMENT



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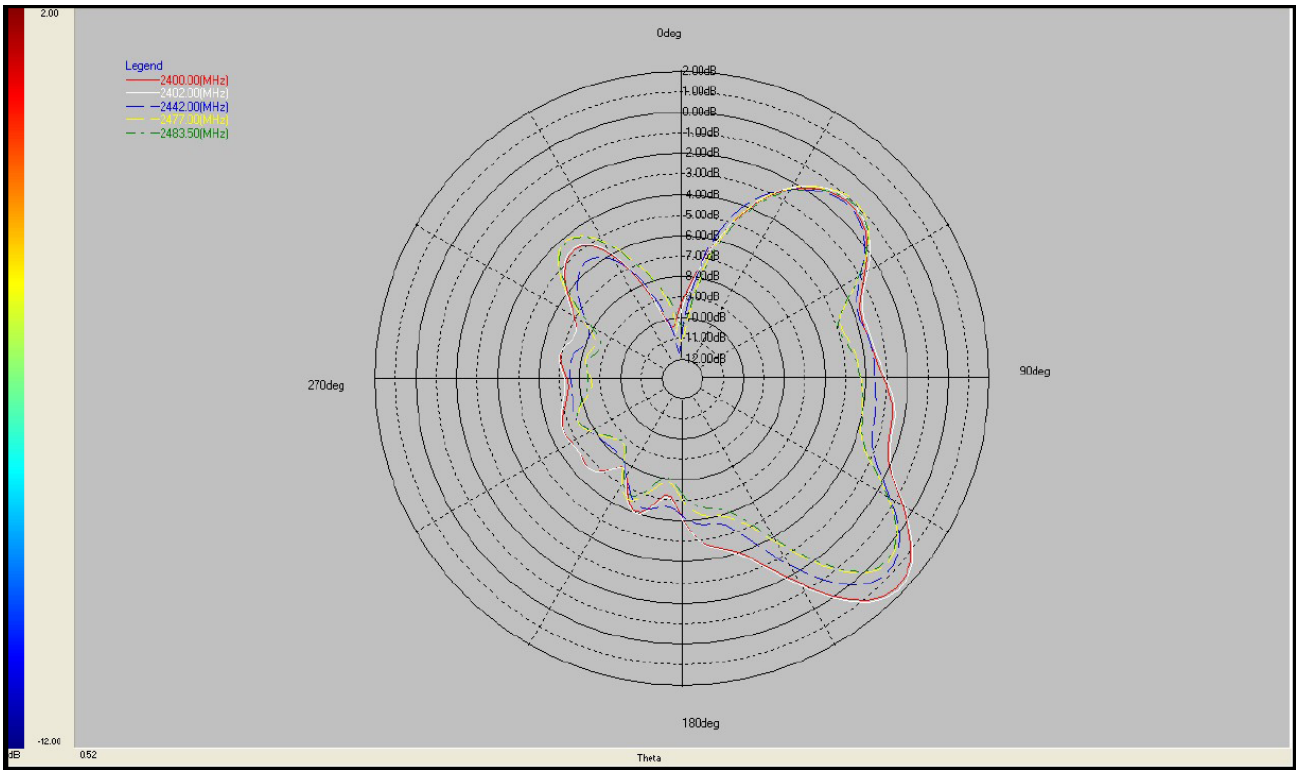

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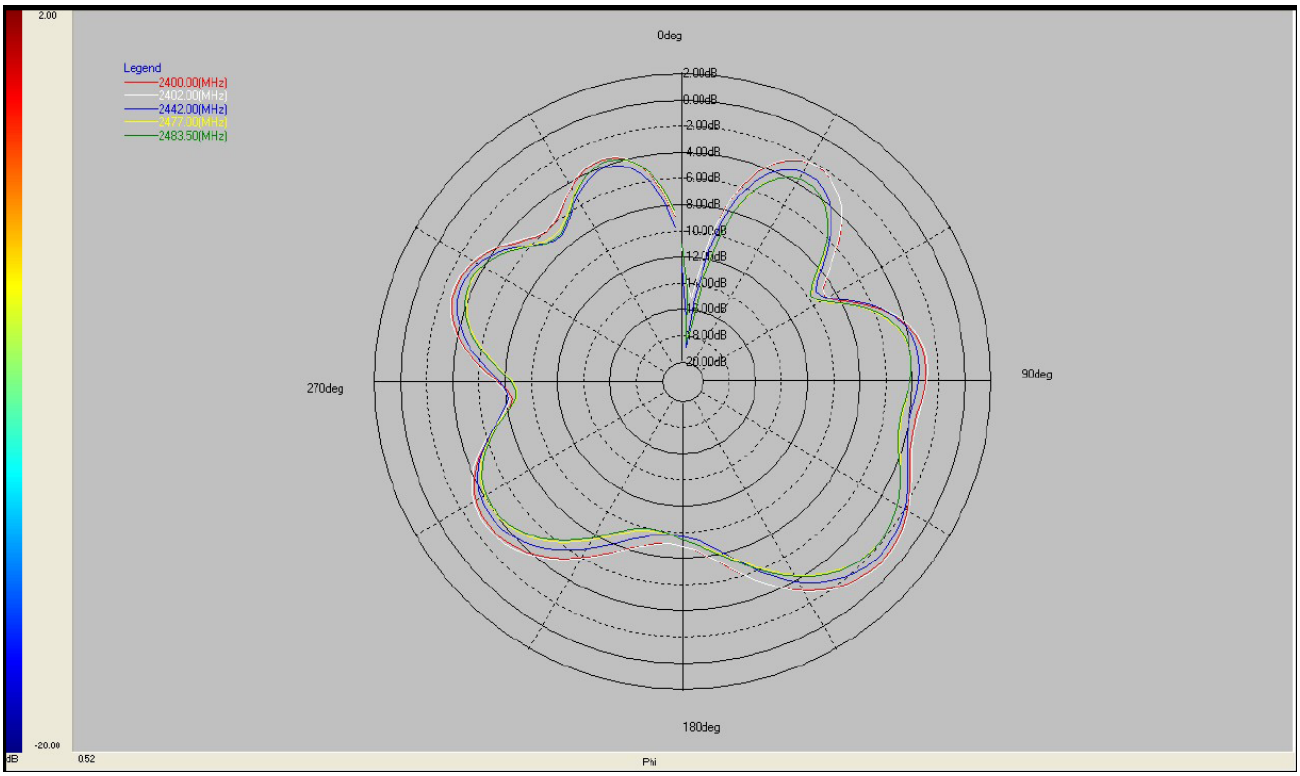

THETA=90

Freq.[MHz]	Gain[dBi]	Beam Peak			Beam Null			Efficiency
		Value	Phi	Theta	Value	Phi	Theta	
2402	1.09							45.53%
2440	-0.18							38.38%
2480	0.30							37.07%

Manufacturer: DewertOkin Technology Group Co., Ltd.
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