2.4 GHz FPC Dipole Antenna

FEATURES

- 2.44 dBi Peak Gain
- Welding RG 1.13 cable, Ipex connector, 3M sticker for easy installation.
- For smart device wireless, Zigbee, Bluetooth terminal wireless receiving antenna transmitter antenna
- Mounting to: non-conductive surface
- Installation type: adhesive

PRODUCTS

Part No.	Weight	Dimensions (L x WxH)	Cables Dimensions	Connector	Color
NB3710IP-LX60	0.43g	FPC:37.0*10.0*0.2mm	Φ1.13*60 mm	IPX1	Black

SPECIFICATIONS

PARAMETER	SPECIFICATION
Frequency Bands, MHz	2400-2500
VSWR (Max)	3.0:1
Peak Gain, dBi	2.44
Nominal Impedance	50 Ω
Max Power (ambient temp of 25°C)	10 Watts
Azimuth Beam Width (deg)	Omnidirectional
Polarization	Linear, Omnidirectional
Color	Black
Storage Temperature Range (°C)	-40° C to +85° C
Operational Temperature Range (°C)	-30° C to +80° C

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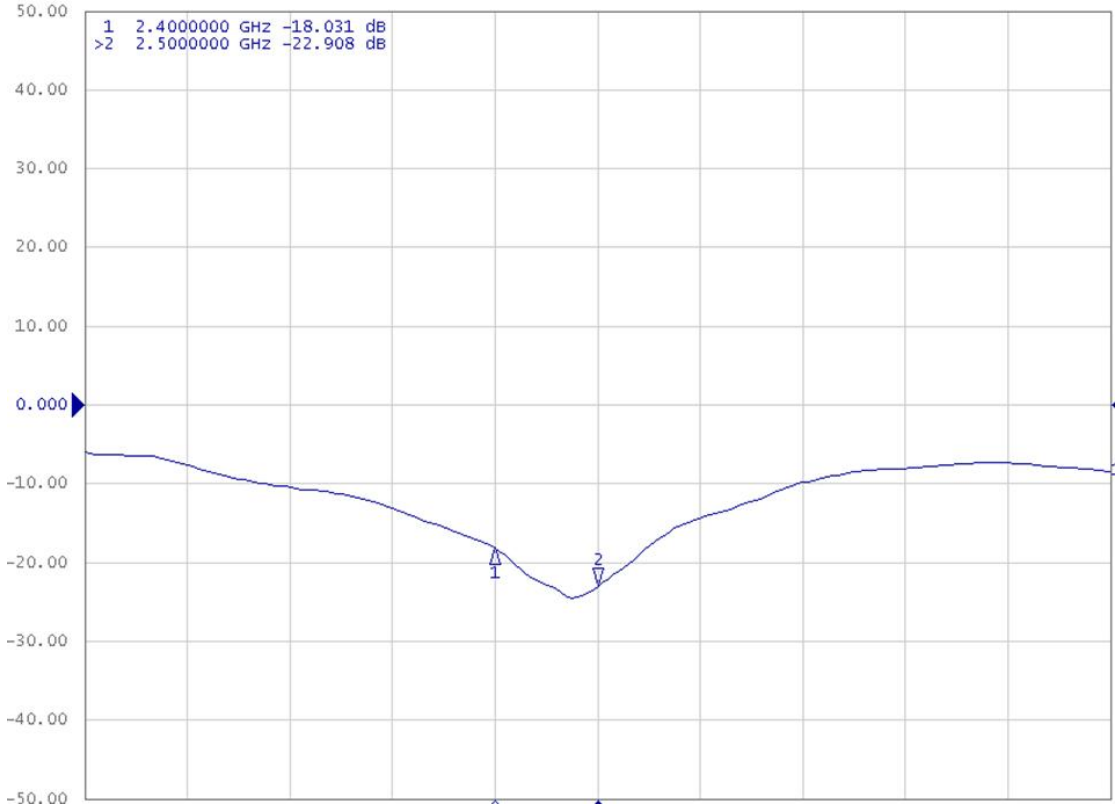
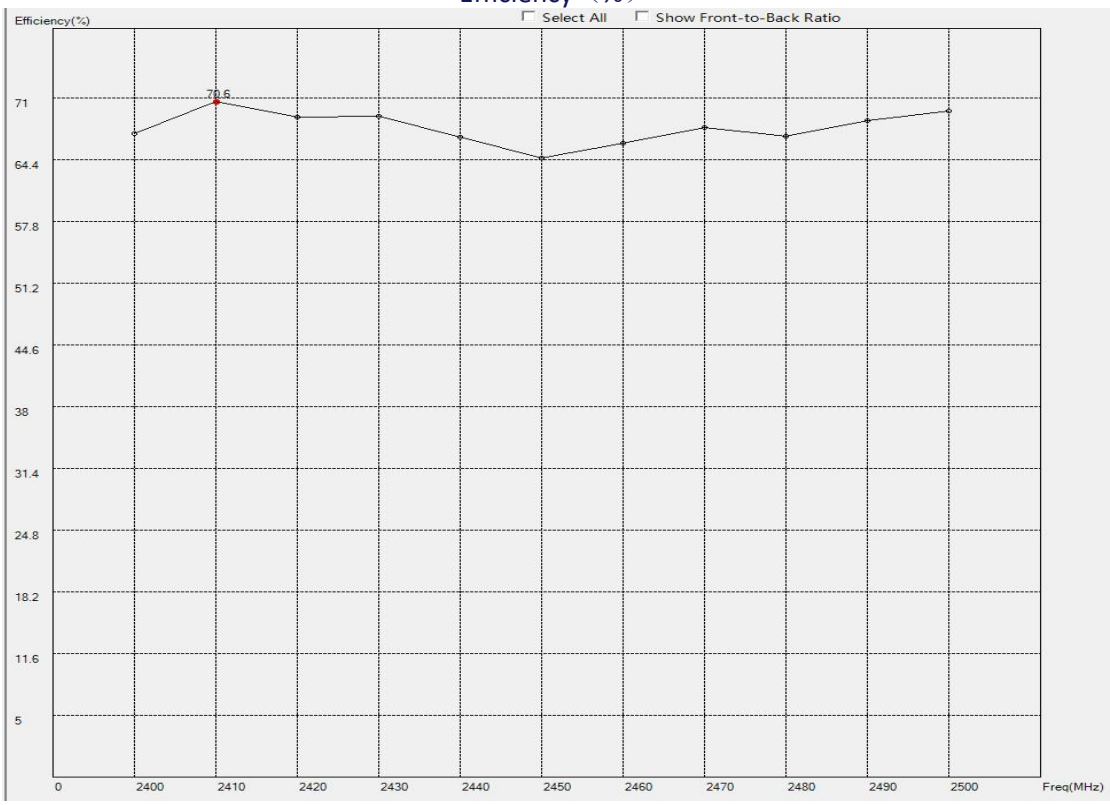
ELECTRICAL DATA

Return Loss



Efficiency（%）



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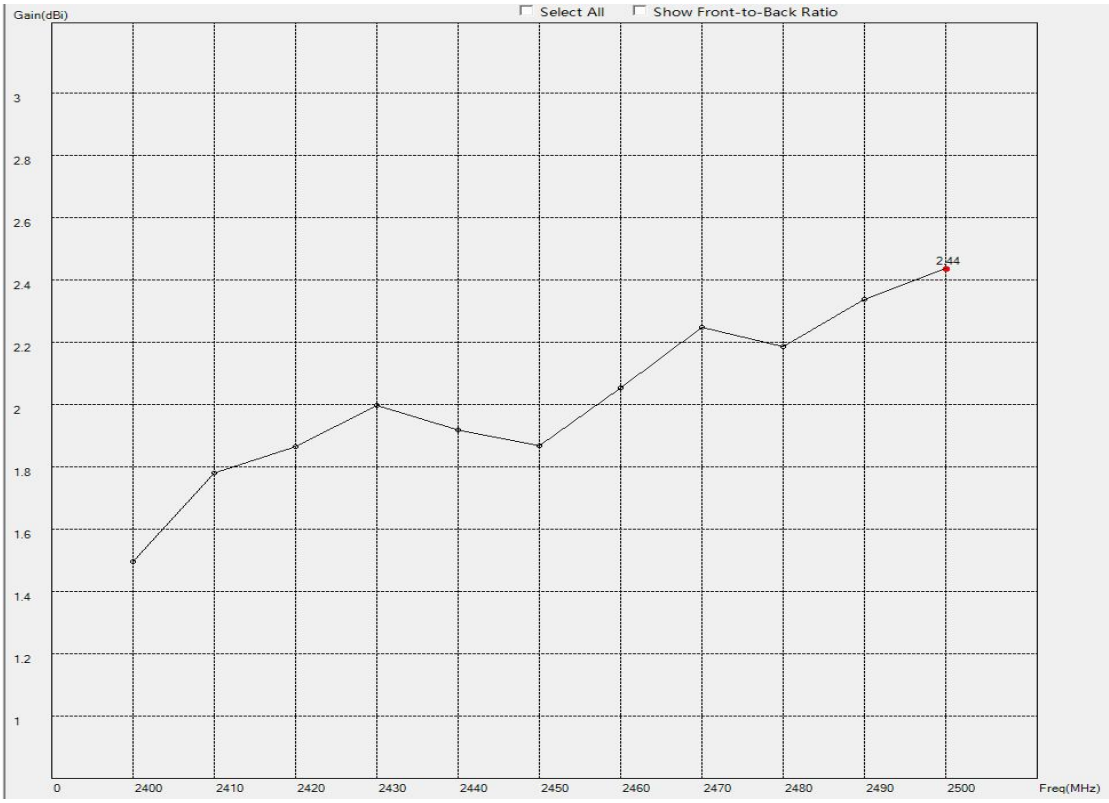
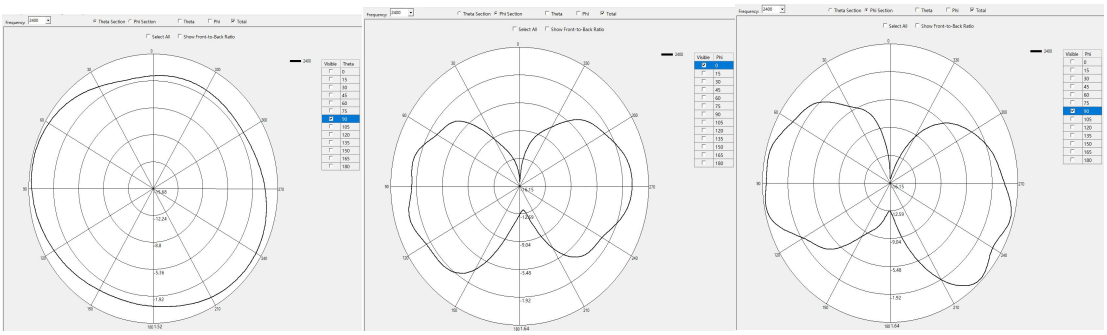
Peak Gain（dBi）

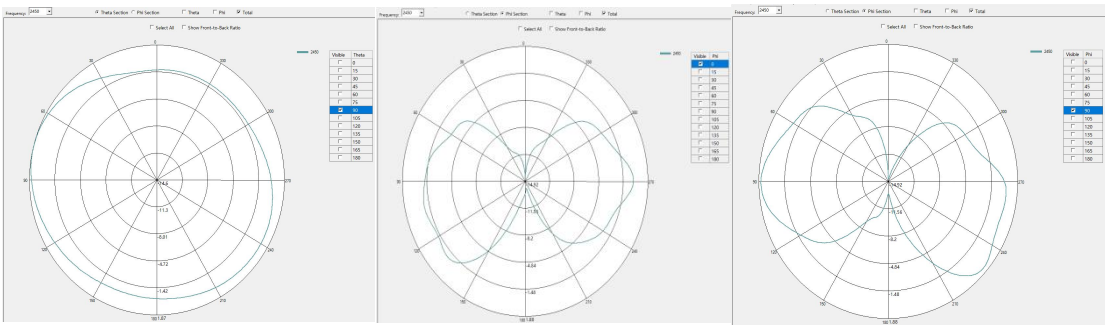


RADIATION PATTERNS

2D Radiation Pattern at 2400MHz



2D Radiation Pattern at 2450MHz



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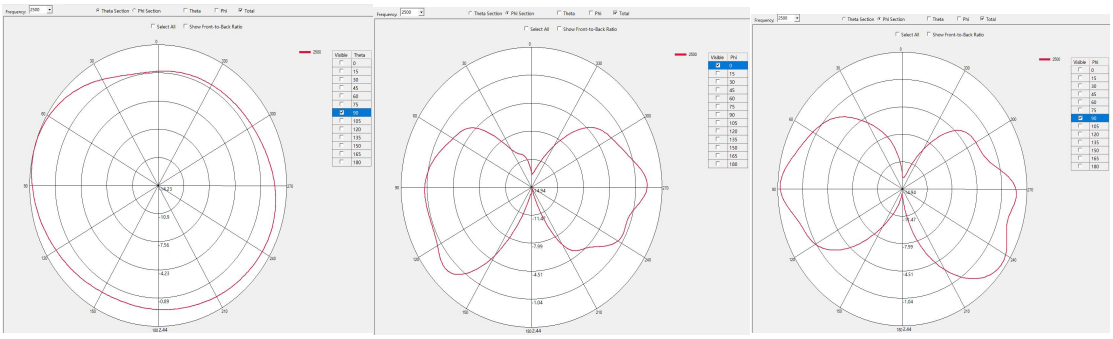
2D Radiation Pattern at 2500MHz



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