

FEATURES

- WIFI & GSM Protocols
- Triband Frequencies
- RoHS Complaint

APPLICATION

- Meters
- Gateways
- Routers

SPECIFICATIONS

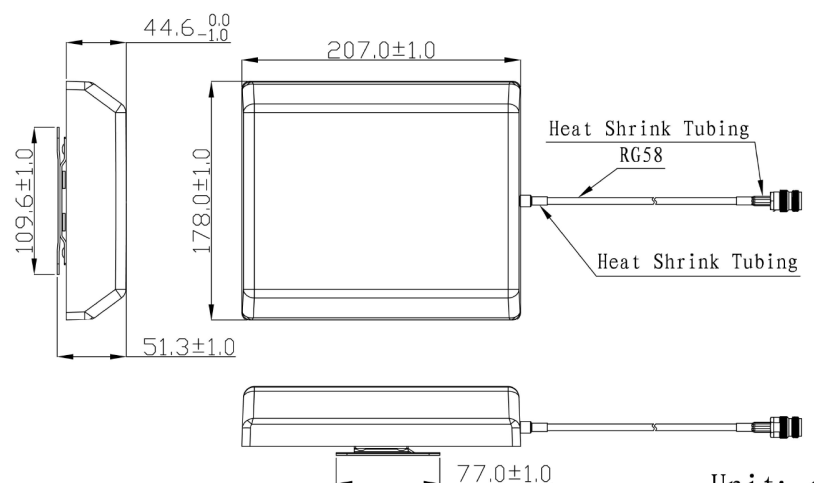
Electrical	
Frequency Range	698~960 MHz 1710~2170 MHz 2400~2500 MHz
Polarization	Linear
Gain	6 dBi 9 dBi 10 dBi
V.S.W.R	< 2.0
Impedance	50Ω
Dimensions (mm):	
Length	207 ± 1.0
Width	178 ± 1.0
Height	51.3 ± 1.0
Cable Length	150
Cable	RG58
Connection Type	SMA Male
Radome Material	Abs
Mounting	TBD



RoHS Compliant

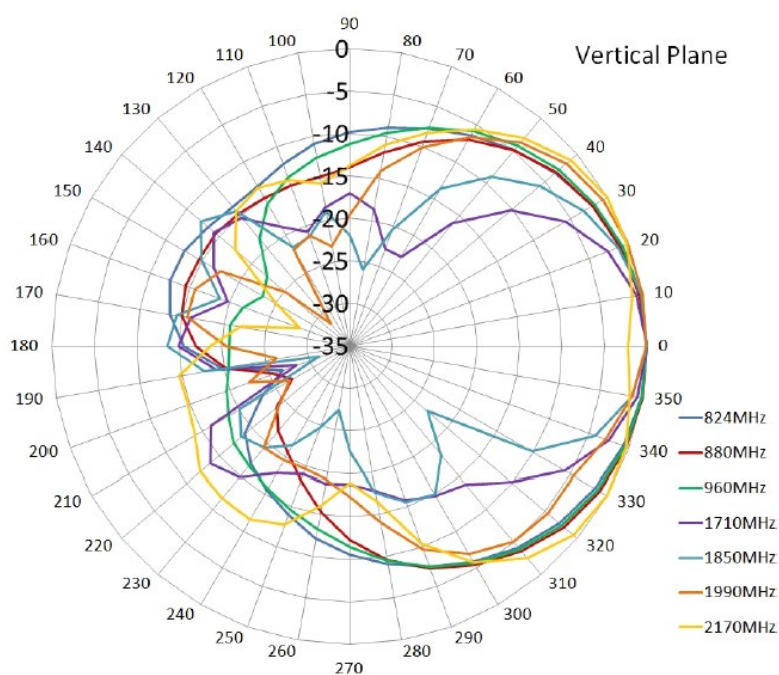
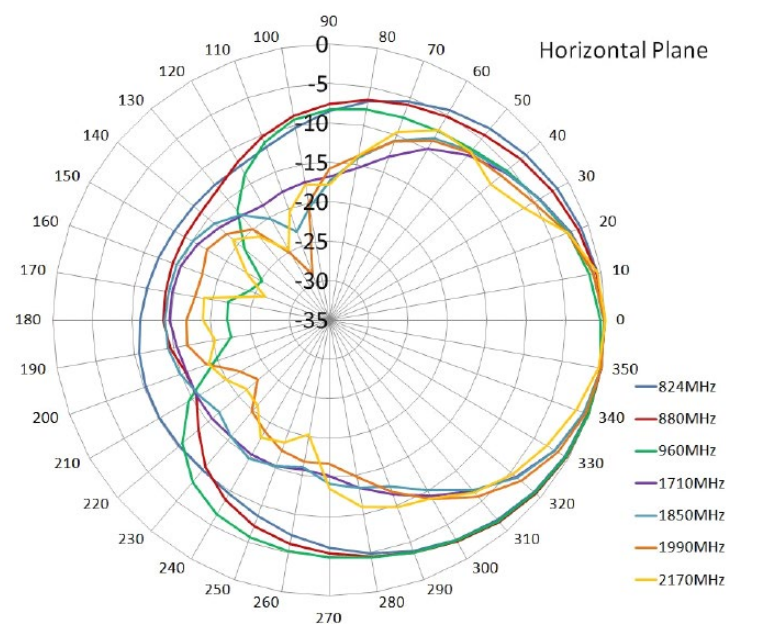
includes all homogeneous materials
(see part numbering system for details)

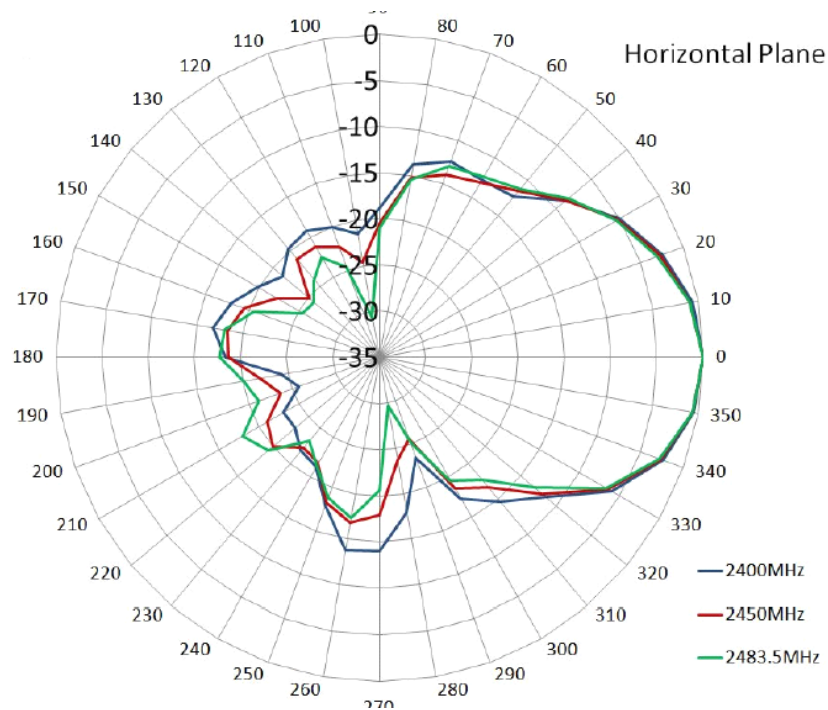
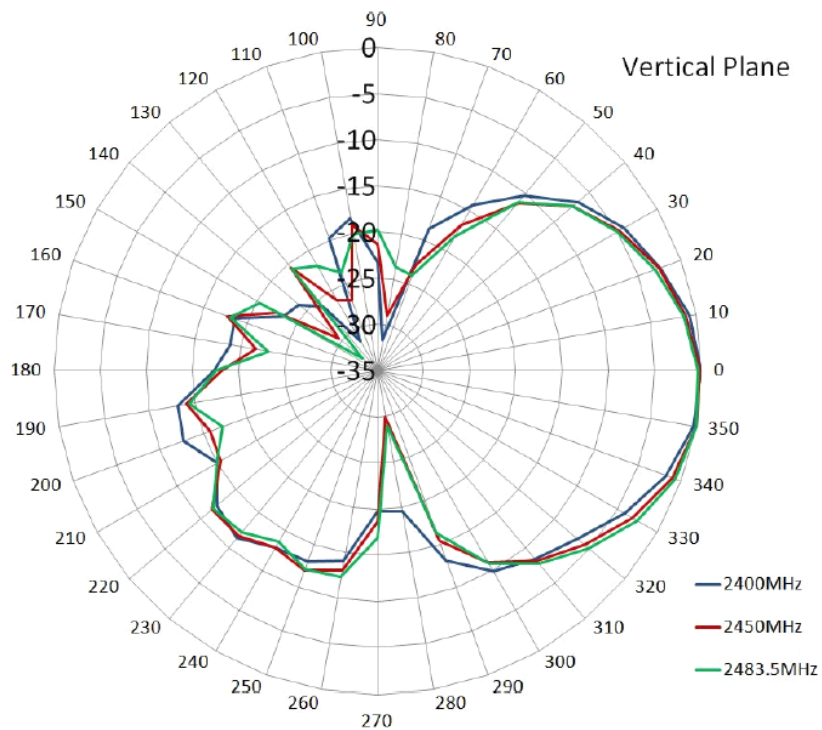
NAN-E 207x178 B3 A M E F
 F = RoHS compliant
 E = RG58 Cable
 M = SMA Connector
 A = Version Code (See Page 4)
 B3 = 3 Frequency Bands
 207x178 = Size (207 mm x 178 mm)
 NAN-E = Series



Environmental	
Operating Temperature	-40°C~+85°C
Storage Temperature	Up to 95%
RoHS Compliant	Yes

RADIATION PATTERN





Version History and Status

Version	Date Issued	Details	Status
A	March 14 th , 2022	Initial Release	Supported

Please reach out to NIC for any customization requests and other inquiries:

- NIC Technical Support: tpmg@niccomp.com
- Compliance Support: rohs@niccomp.com