



FEATURES

- Tri band Frequency
- Up to 90° flexibility
- RoHS Complaint

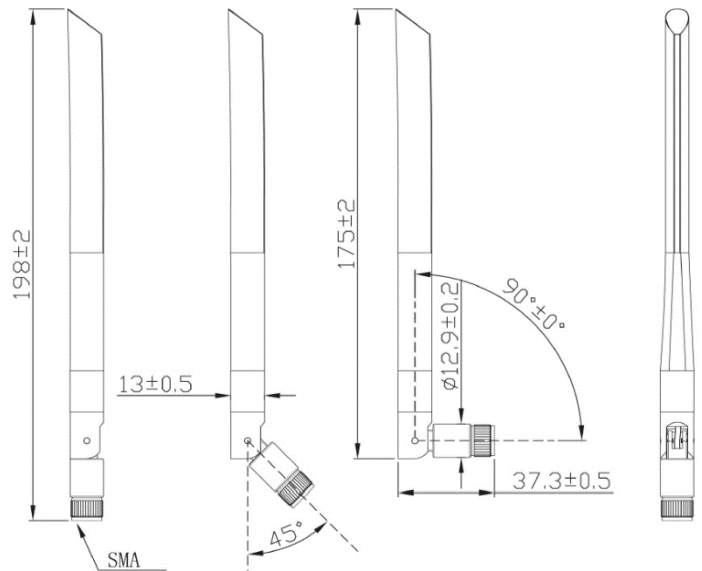
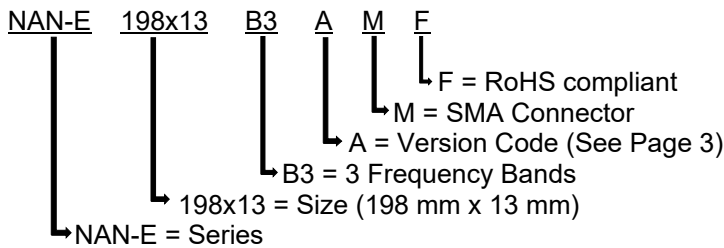
APPLICATIONS

- Meters
- Gateways
- Routers

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

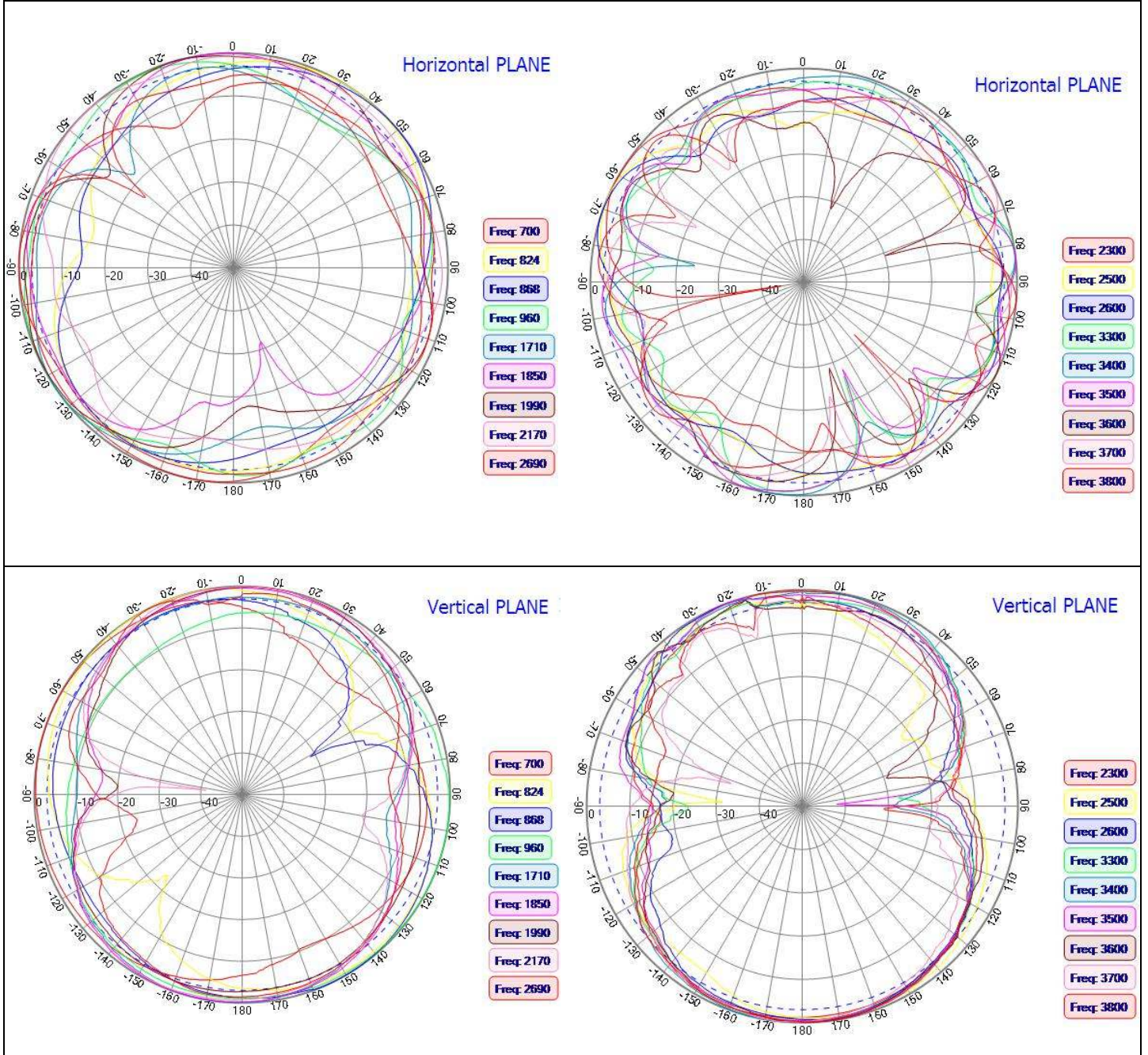
SPECIFICATIONS

Electrical	
Frequency Range	698~960 MHz 1710~2690 MHz 3300~3800MHz
Polarization	Linear
Gain	3dBi
V.S.W.R	<3.0
Impedance	50Ω
Dimensions (mm):	
Body Length	198.0 ± 2.0
Width	13 ± 0.5
Diameter	12.9 ± 0.2
Connection Type	SMA Male
Mounting Method	Screw



Environmental	
Operating Temperature	-40°C~+85°C
Vibration	10 ~ 55Hz 1.5mm Amplitude 2 Hours
RoHS Compliant	Yes

Antenna Patterns:



Version History and Status

Version	Date Issued	Details	Status
A	Nov 4 th , 2020	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