

Features

- Dual Band Frequency
- Customizable Cable length and type
- Flexible Type Board
- RoHS Compliant

Applications

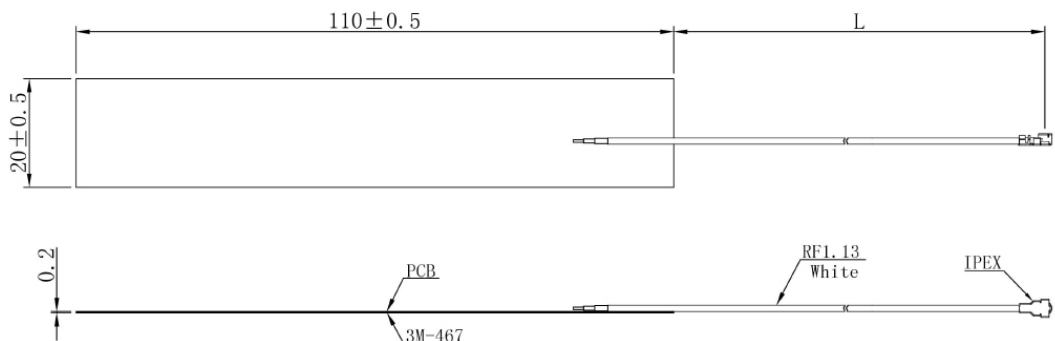
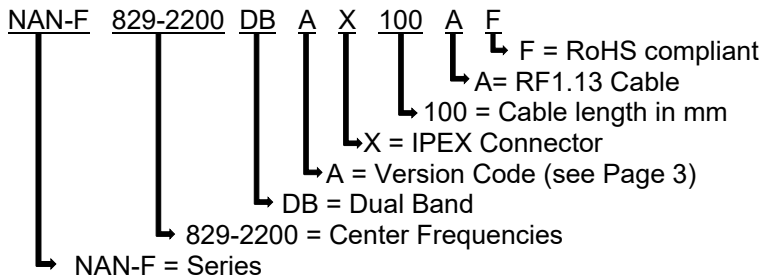
- Meters
- Gateways
- Routers

Specification

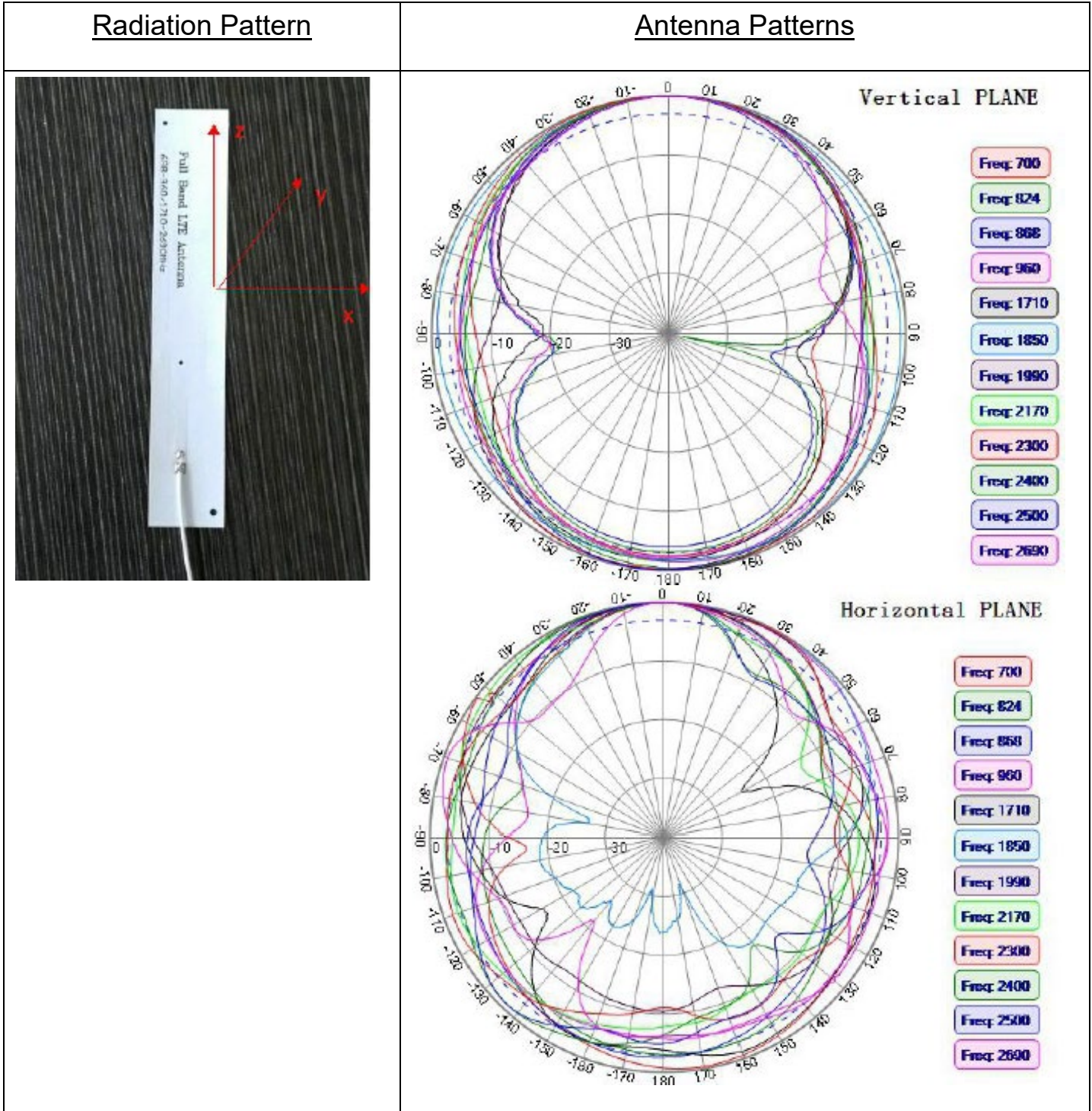
Electrical	
Frequency Range	698~960MHz 1710~2690MHz
Polarization	Linear
Gain	3 dBi
V.S.W.R	< 3.0
Impedance	50Ω
Dimensions (mm):	
Length	110 ± 0.5
Width	20 ± 0.5
Thickness	0.2 ± 0.1
Cable Length (L)	100
Cable Type	RF1.13
Connector	IPEX
Mounting	Embedded



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



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



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