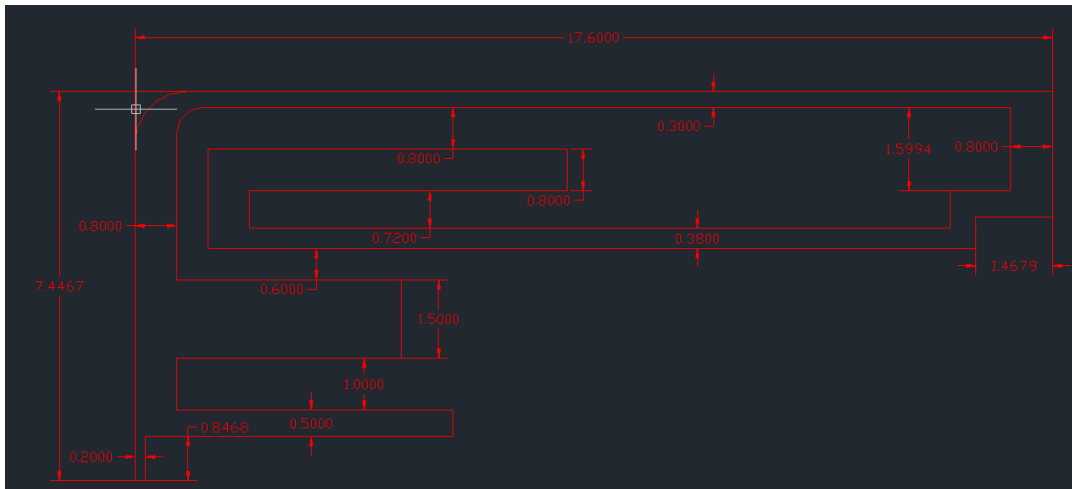


This specification shall cover the characteristics of the on-board antenna with the type

PART NUMBER	CUSTOMER PART NO	SPECIFICATION NO
PIFA-5G-2.5G		

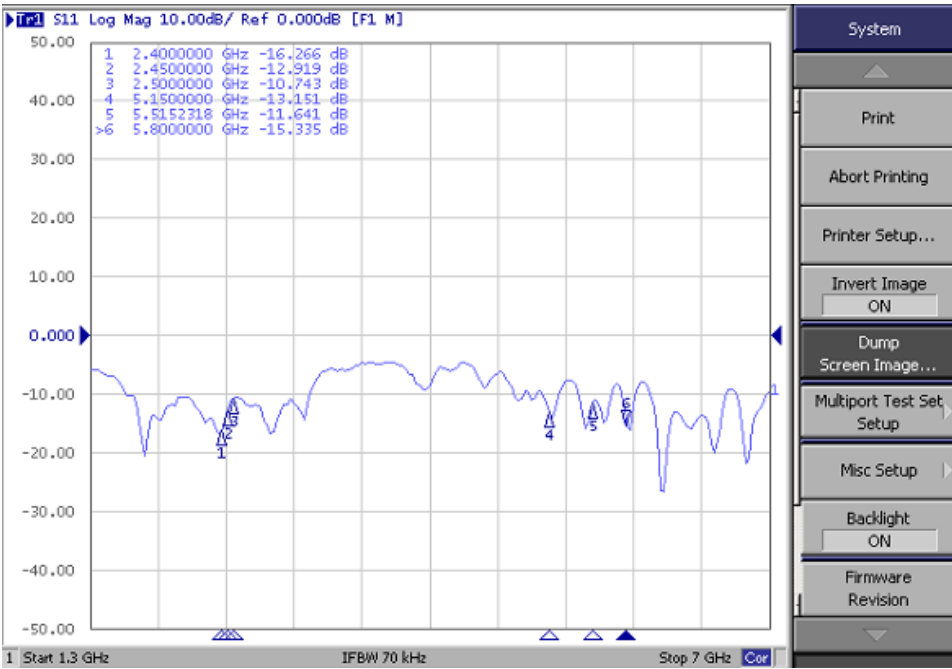


6.1 Performance Characteristics (17.6*7.45*1.0mm 2 ground plane)

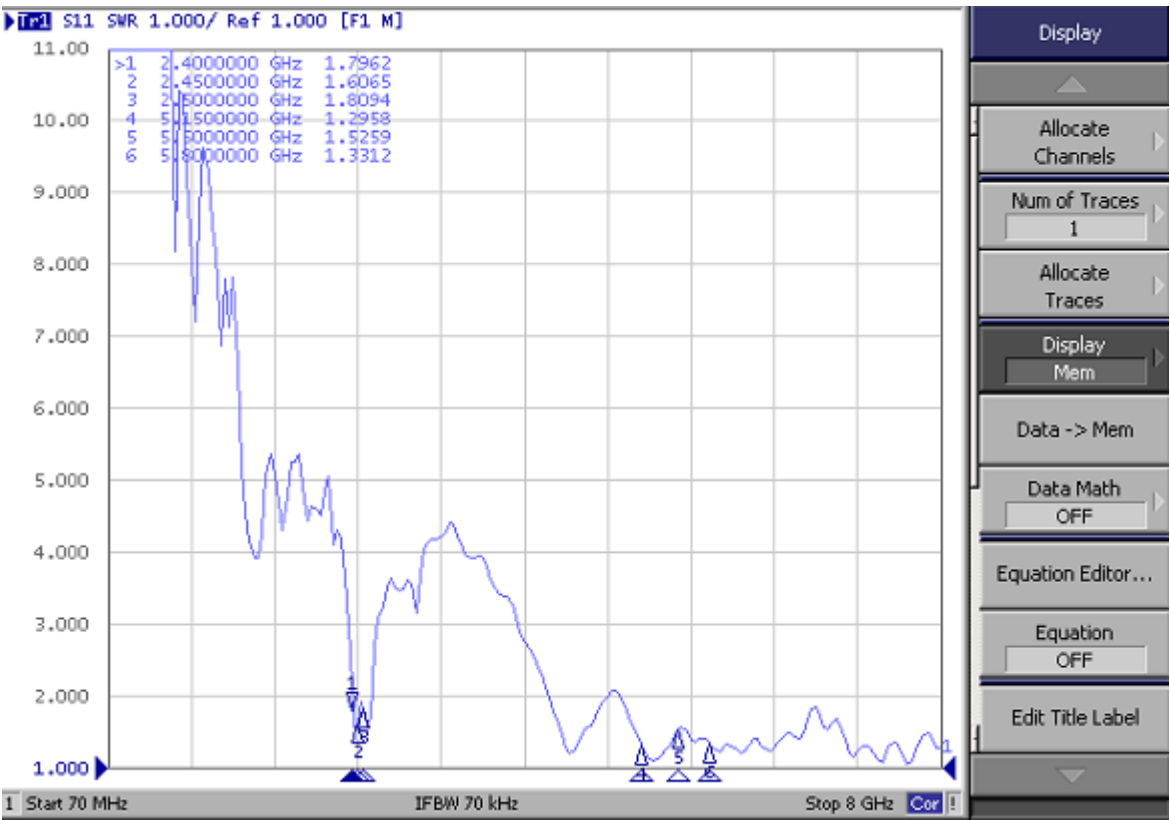
Items	Content
Outline Dimensions	17.6*7.45*1.0mm
Working Frequency	2400~2500 MHz 5200~5800 MHz
VSWR	2 Max
Impedance	50Ω
Antenna Gain	2.4G: 0.35dBi 5G: 0.68dBi
Operating Temperature	-40 to 85 °C

6.2 Characteristic

Return Loss

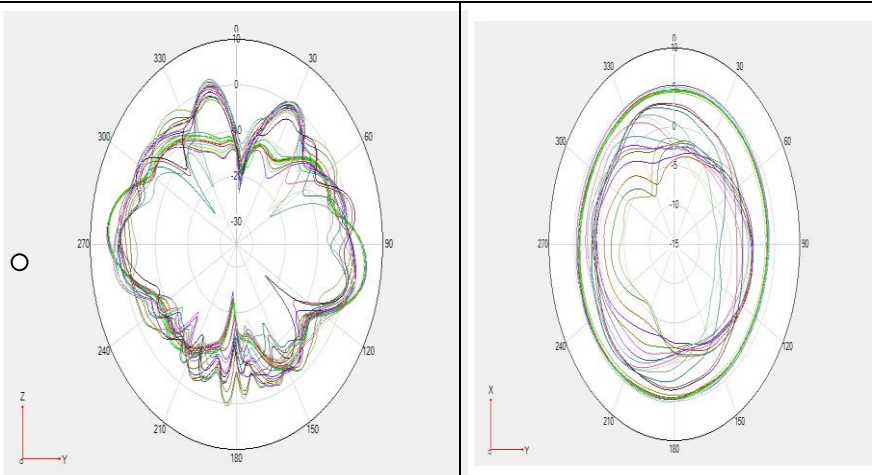


VSWR Antenna on Test Board

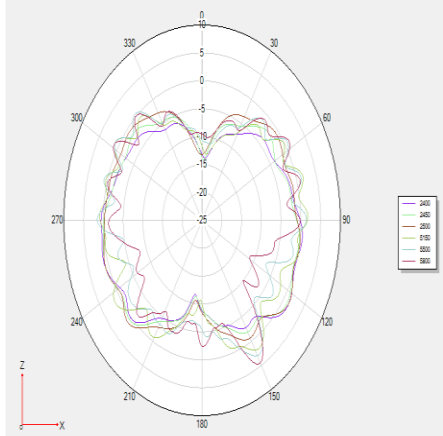
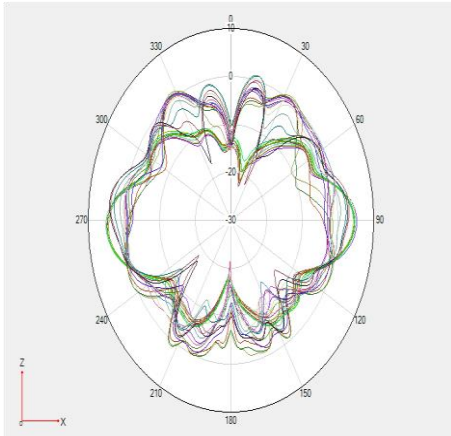


7 TEST

2.4G



5G



5G

