

Antenna Type: PIFA

13273

RFA-27-KP208-4B-115

Specifications

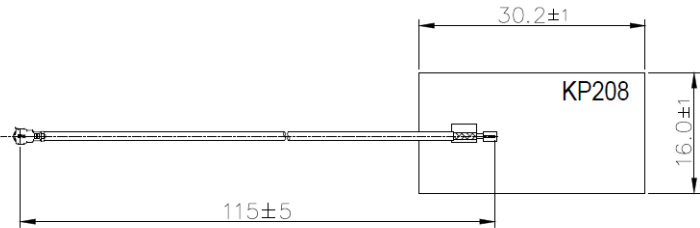
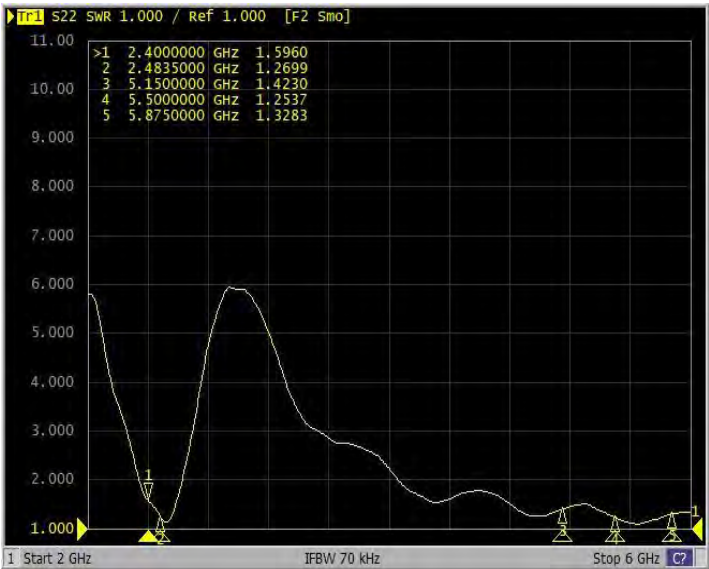
Frequency	2400-2500 MHz	5150-5925 MHz
Peak gain	2.98 dBi	4.89 dBi
Average gain	-3.31 dBi	-2.28 dBi
Efficiency	50.37 %	52.11 %
VSWR	2.0 : 1 Max.	2.0 : 1 Max.
Impedance	50 Ω	
Connector	IPEX MHF4L	
Cable	Ø1.13	



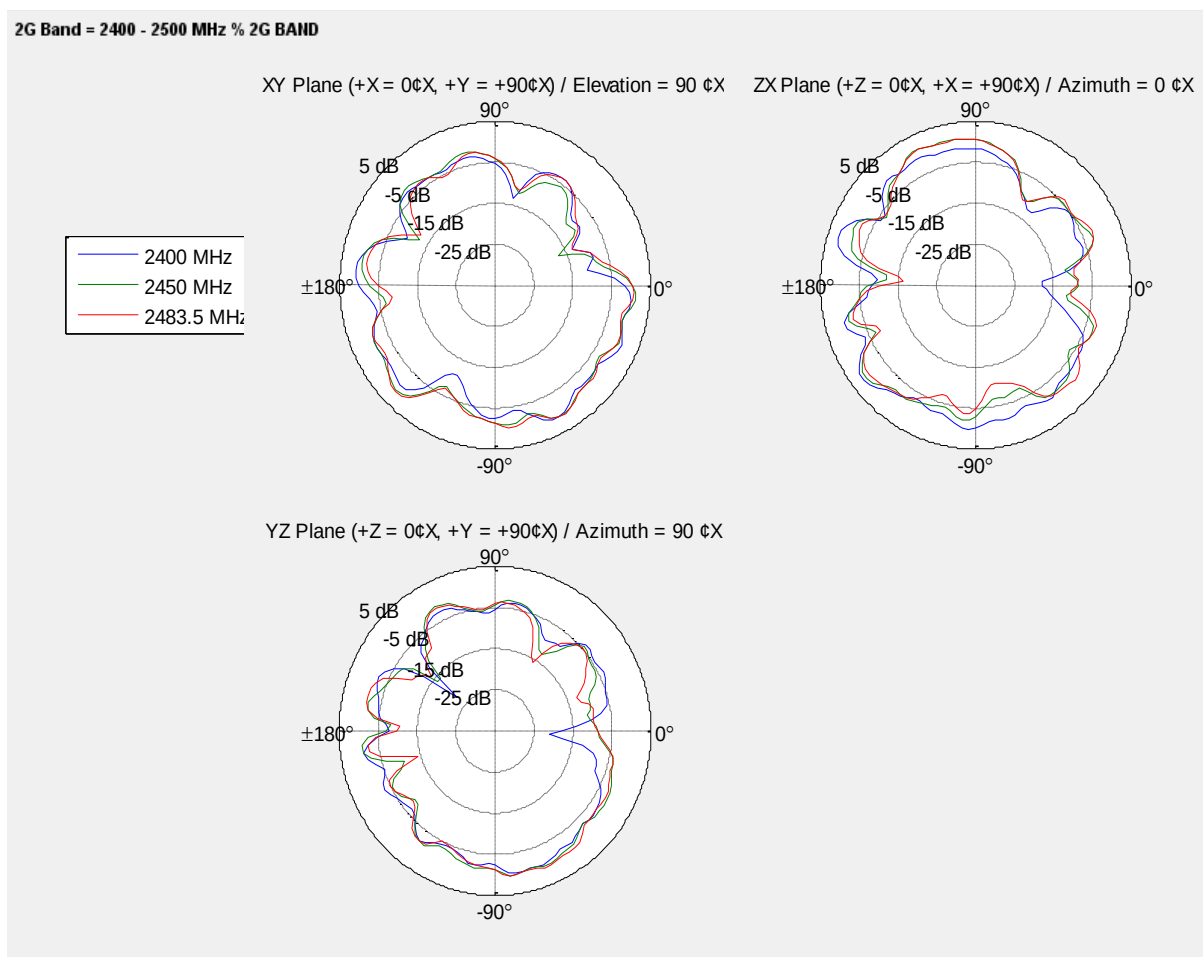
Environment & Mechanical Characteristics

Temperature	-10°C to +55°C
Humidity	95% @ 25°C

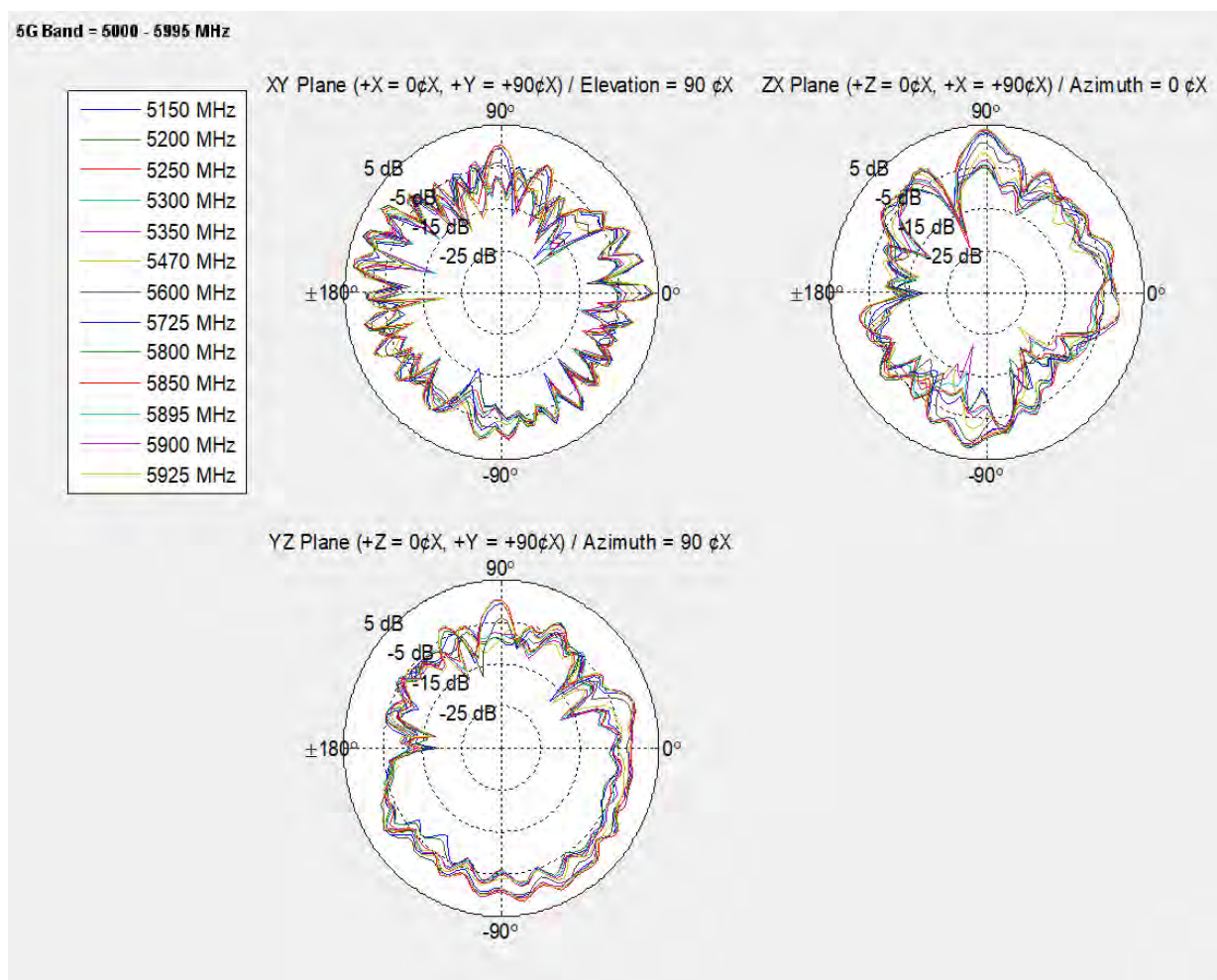
VSWR



Radiation Pattern



Radiation Pattern



Gain Table

Frequency (MHz)	3D		
	Efficiency	Avg. Gain	Peak Gain
2400.00	47.94	-3.63	2.80
2450.00	51.58	-3.31	2.78
2483.50	51.58	-3.36	2.98
5150.00	46.75	-3.30	2.50
5200.00	45.56	-3.41	1.78
5250.00	50.24	-2.99	2.86
5300.00	45.23	-3.45	2.81
5350.00	46.07	-3.37	2.77
5470.00	48.47	-3.15	3.58
5600.00	54.59	-2.63	3.85
5725.00	56.44	-2.48	4.07
5800.00	57.18	-2.43	4.70
5850.00	59.12	-2.28	4.74
5895.00	55.72	-2.54	4.62
5900.00	55.71	-2.54	4.63
5925.00	56.33	-2.49	4.89

