

1. Antenna Specification mPERS (FCC ID: 2ARFP-ES902MPRS)

1.1 Electrical functional requirements

Input impedance – 50 ohms Nominal

Frequency band – 2400-2480 MHz

Peak Gain - -2.01 dBi

	Eff. %	GAIN
2400	57	-2.44
2425	59	-2.29
2480	63	-2.01

1.1.1 Antenna PCB trace design



Antenna
trace