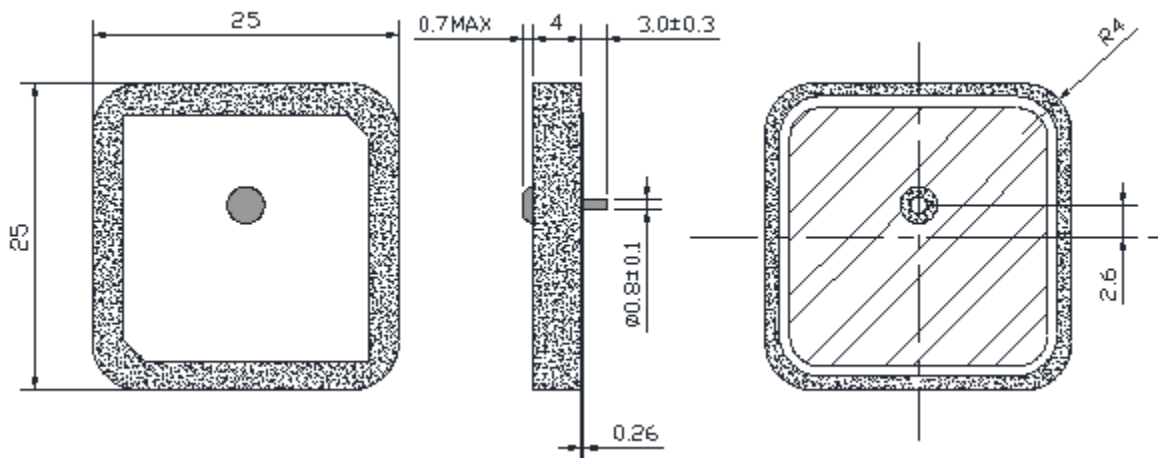


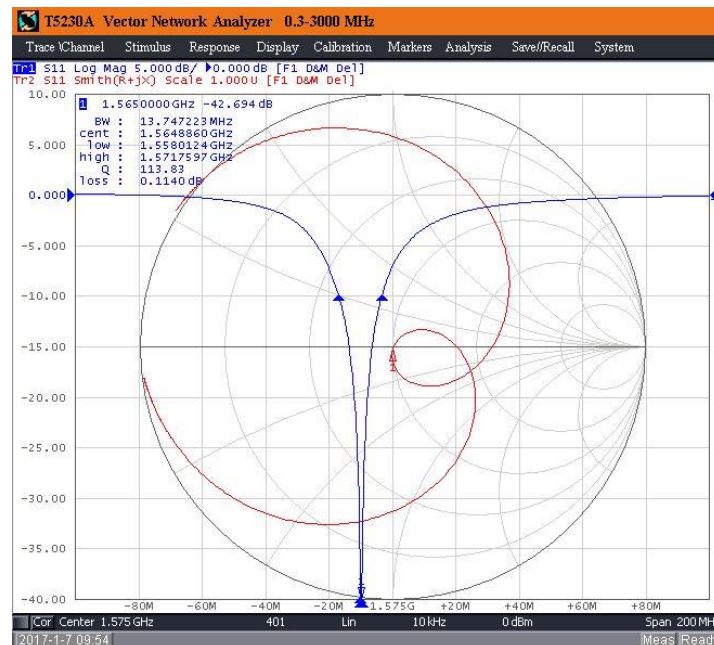
ELECTRICAL SPECIFICATION

SPECIFICATIONS	SPECIFICATIONS		UNIT
Receiving Frequency	1575		MHz
Center Frequency (with GND Plane)	1565		MHz
Bandwidth (Return Loss $\leq$ -10dB), min	Not on board	6	MHz
	On board	15	
VSWR (in Center Frequency), max	1.5		-
Gain (Zenith), typ	3.0		dBi
Axial Ratio, max	5		dB
Input Power, max	5		W
Polarization	RHCP		-
Impedance	50		Ω
Frequency Temperature Coefficient	0 $\pm$ 10		ppm/ $^{\circ}$ C

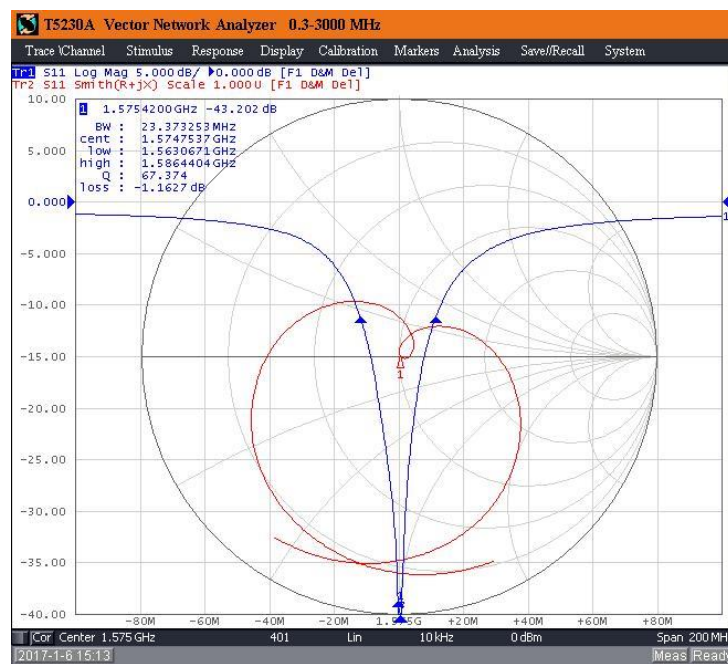
DIMENSIONS



■ FREQUENCY CHARACTERISTICS



Antenna not on board



Antenna on the matching board

May, 2017

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