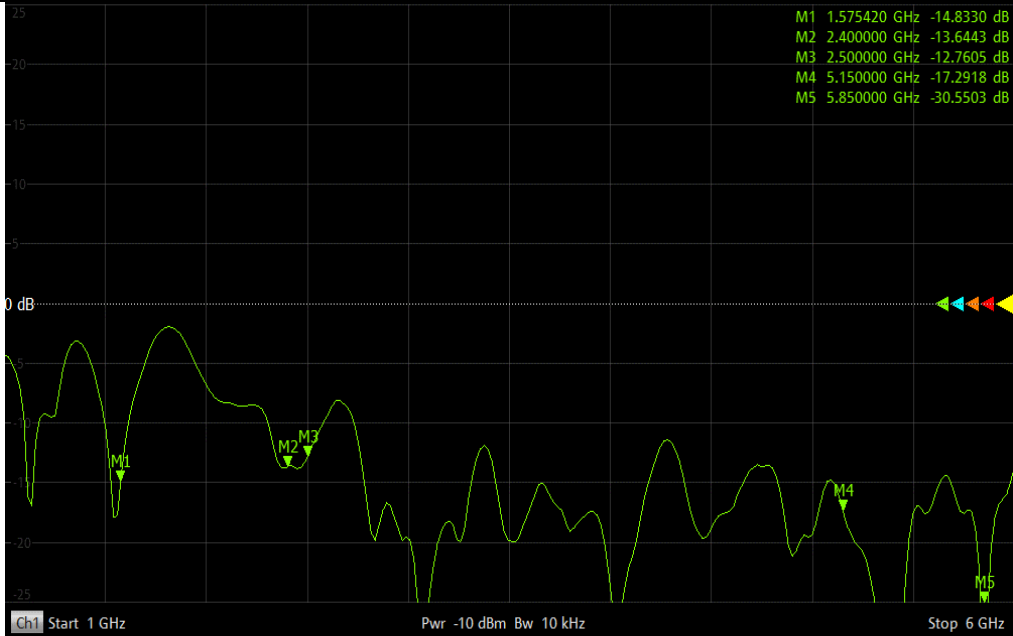


Antenna Specification

Manufacturer	Shanghai Sunmi Technology Co.,Ltd.
Address	Room 505, No.388 Song Hu Road, Yang Pu District,Shanghai, China
Model	WA-F-LAG0-03-001
Product Name	BT&WIFI&GPS Antenna
Antenna Type	Internal Antenna
Antenna Photographs	
S Parameter (Return Loss, Smith)	 M1 1.575420 GHz -14.8330 dB M2 2.400000 GHz -13.6443 dB M3 2.500000 GHz -12.7605 dB M4 5.150000 GHz -17.2918 dB M5 5.850000 GHz -30.5503 dB Ch1 Start 1 GHz Pwr -10 dBm Bw 10 kHz Stop 6 GHz

Antenna Gain&Efficiency	Frequency(MHz)	Gain(dBi)	Efficiency(dB)	Efficiency(%)
	1575.42	2.57	-3.40	45.67
	2400	1.01	-3.36	46.10
	2450	0.89	-3.05	49.53
	2500	0.59	-3.58	43.86
	5150	1.98	-3.39	45.77
	5470	2.07	-2.75	53.03
	5725	2.08	-3.27	47.06
	5850	2.12	-2.94	50.81

