

GSM/3G ANTENNA

MODEL: GSM-50

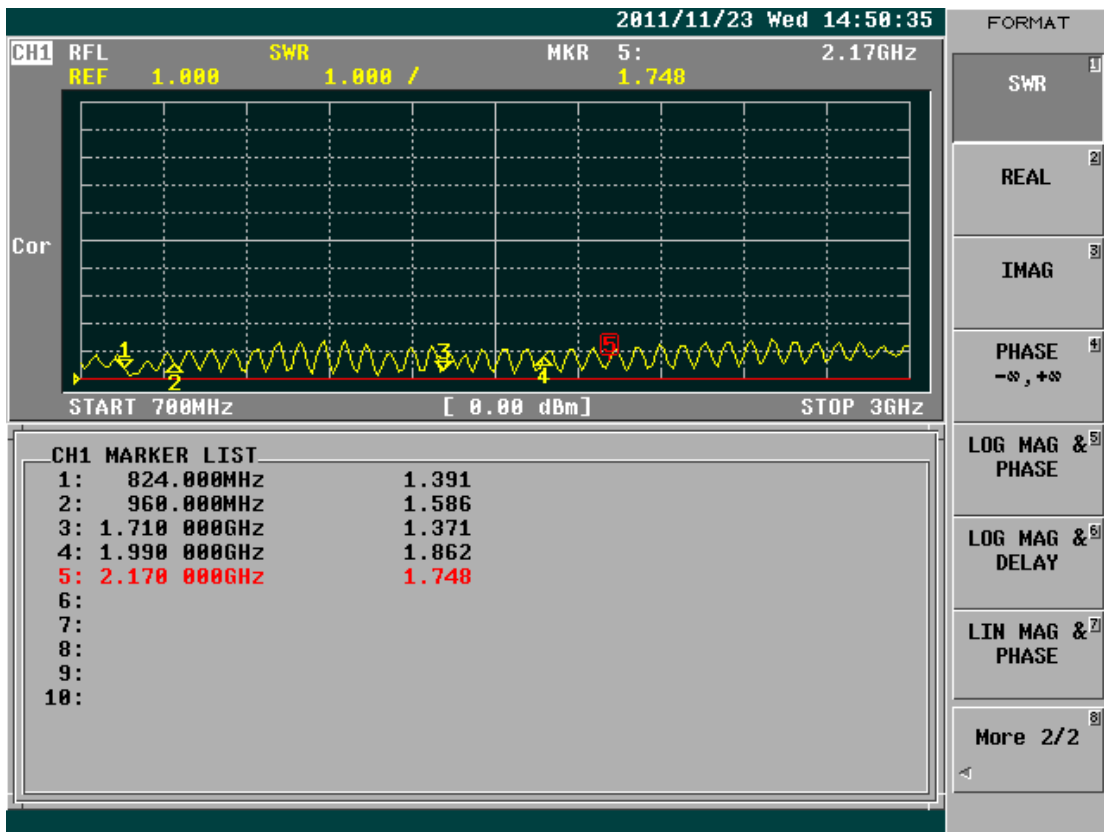
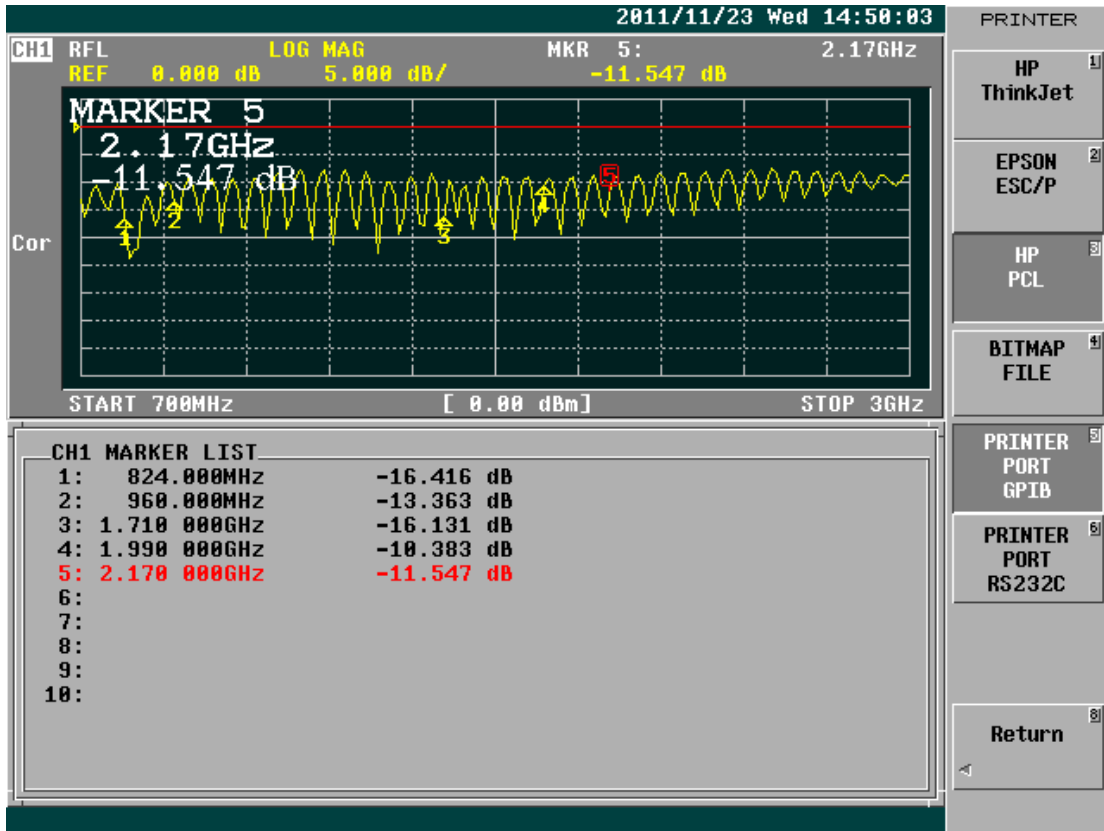


GSM Antenna Specifications: GSM-50

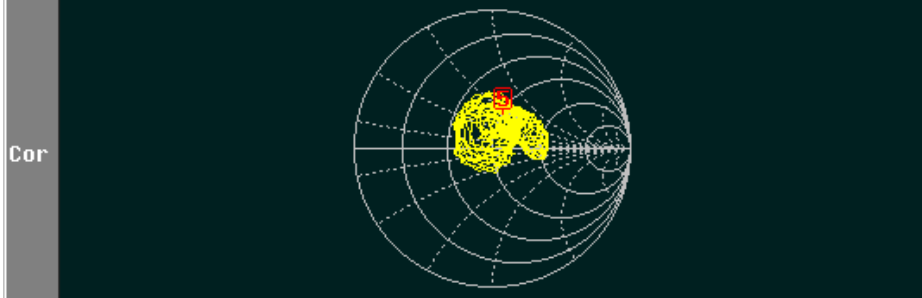
Frequency range:	850/900/1800/1900/2170Mhz
Gain:	3dBi
V.S.W.R:	<2.0
Impedence:	50 ohm
Connector:	SMA male
Dimension:	320mm +/-10 x OD16.2mm
Weight:	88g
Polarization :	vertical
Power handling :	50W
Colour :	white
Rated wind velocity :	60m/s
Working Temperature :	-40~60°C
Lightning Protection :	Direct Ground

GND : 70 x 70 x 85 mm SUS L-Mounting FB6 TEST with 10m cable





CH1 RFL SMITH(R+jX) MKR 5: 2.17GHz
FS 1.000 51.353 Ω 28.834 Ω



START 700MHz [0.00 dBm] STOP 3GHz

CH1 MARKER LIST

1:	824.000MHz	57.873 Ω	12.537 Ω	2.421nH
2:	960.000MHz	59.550 Ω	19.794 Ω	3.281nH
3:	1.710 000GHz	44.441 Ω	12.198 Ω	1.135nH
4:	1.990 000GHz	46.654 Ω	29.787 Ω	2.382nH
5:	2.170 000GHz	51.359 Ω	28.832 Ω	2.056nH
6:				
7:				
8:				
9:				
10:				

FORMAT

- LOG MAG 1
- PHASE 2
- DELAY 3
- SMITH (R+jX) 4
- SMITH (G+jB) 5
- POLAR 6
- LIN MAG 7
- More 1/2 8