

850/900/1800/1900/2170 MHz ROOF SCREW 3dBi+RG174(1.5M)+FME JACK



Specifications/Special Features :
Global System for Mobile Communication
850/900/1800/1900/2170MHz antenna,
Broadband design for
GSM/DCS/PCS/WCDMA/UMTS/3G systems.

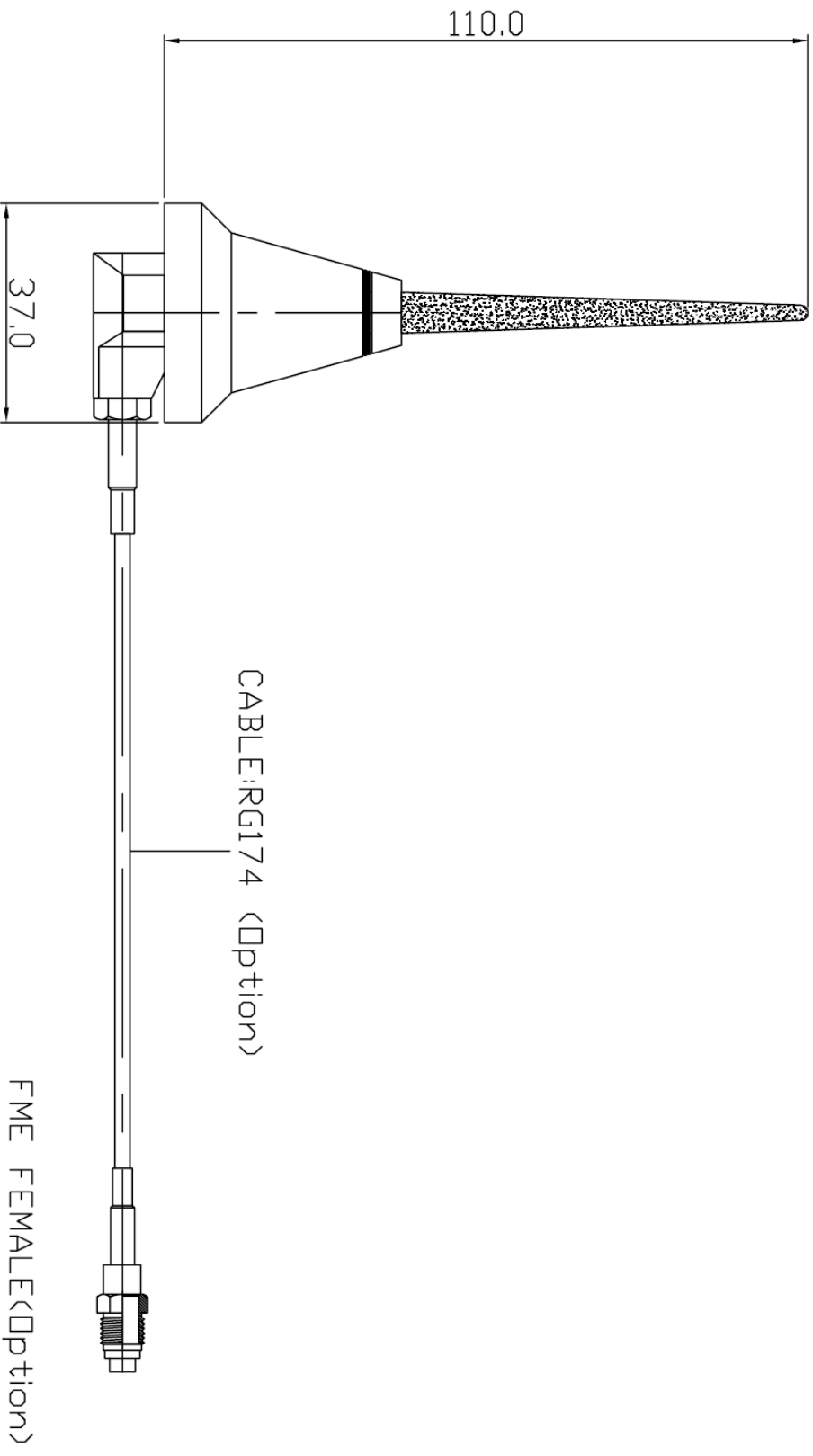
Specification	
Model No.	GSM-11-2
Antenna Type	ROOF SCREW
Frequency	850/900/1800/1900/2170 MHz
Gain	3 dBi
Power	10 Watts
VSWR	< 1.8 : 1
Impedance	50 ohms
Polarization	Vertical
Base connector	FME PLUG RIGHT ANGLE
Cable	RG-174 Lenth=1.5M (Option)
Cable Connector	FME JACK (Options)
Dimensions	L37 mm×W37mm×H110 mm

GSM-11-2

比例

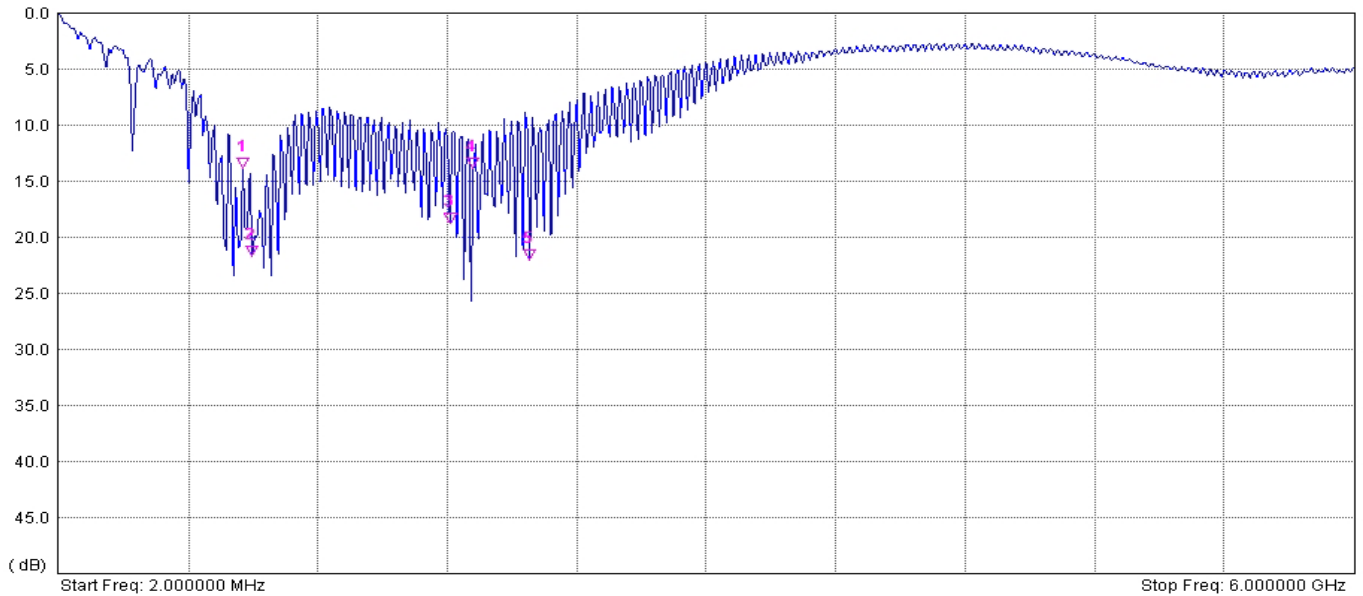
850/1800/1900/2170 MHz ROOF SCREW 3DBI ANTENNA

日期



1	FREQUENCY : 850/900/1800/1900/2170 MHz	6	IMPEDANCE : 50 Ω
2	GAIN : 3 dBi	7	
3	V.S.W.R : < 1.8 : 1	8	
4	LENGTH : L37xW37xH110 mm	9	
5	CONNECTOR : FME JACK (Option)	10	

S11 Log Magnitude
 Captured (2008/7/4 下午 04:54:39)

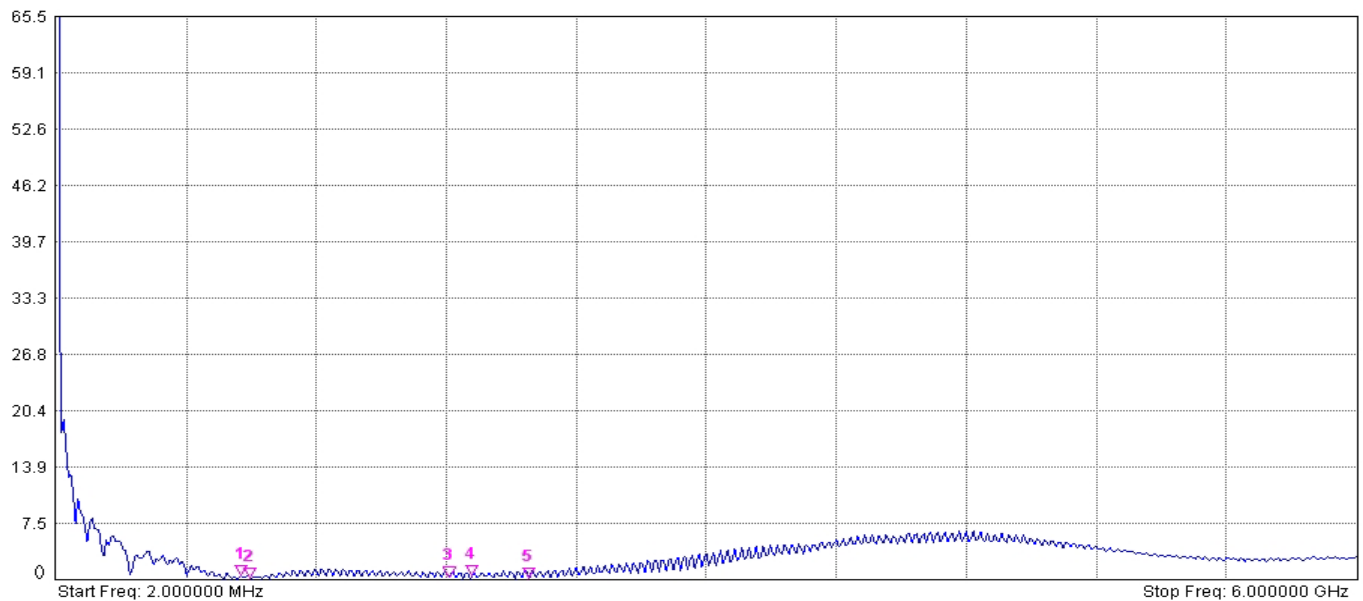


Mkr	Ref	Delta	Ref Freq	Ref Amp	Delta Freq	Delta Amp
1	<input type="checkbox"/>	<input type="checkbox"/>	852.6255 MHz	13.81 dB	--	--
2	<input type="checkbox"/>	<input type="checkbox"/>	896.2473 MHz	21.67 dB	--	--
3	<input type="checkbox"/>	<input type="checkbox"/>	1.8123 GHz	18.75 dB	--	--
4	<input type="checkbox"/>	<input type="checkbox"/>	1.9214 GHz	13.82 dB	--	--
5	<input type="checkbox"/>	<input type="checkbox"/>	2.1831 GHz	22.00 dB	--	--
6	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--

Measurement Parameters

Calibration Status	On	Ref. Plane Leng	0
Cal Mode	Standard		
Data Points	551	Serial Number	651009
Output Power	High	Base Ver.	V1.48
Start Frequency	2.000000 MHz	App Ver.	V1.48
Stop Frequency	6.000000 GHz	Date	7/4/2008 4:54:39 PM
Smoothing %	0	Device Name	

S11 VSWR
 Captured (2008/7/4 下午 04:54:39)

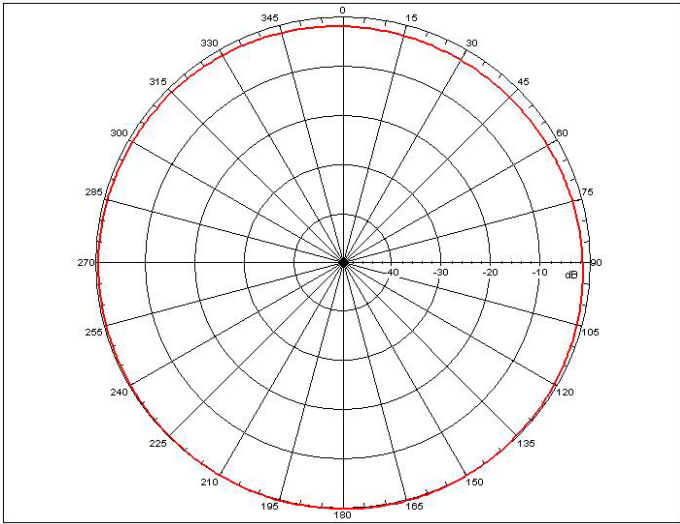


Mkr	Ref	Delta	Ref Freq	Ref Amp	Delta Freq	Delta Amp
1	<input type="checkbox"/>	<input type="checkbox"/>	852.6255 MHz	1.51	--	--
2	<input type="checkbox"/>	<input type="checkbox"/>	896.2473 MHz	1.18	--	--
3	<input type="checkbox"/>	<input type="checkbox"/>	1.8123 GHz	1.26	--	--
4	<input type="checkbox"/>	<input type="checkbox"/>	1.9214 GHz	1.51	--	--
5	<input type="checkbox"/>	<input type="checkbox"/>	2.1831 GHz	1.17	--	--
6	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--

Measurement Parameters

Calibration Status	On	Ref. Plane Leng	0
Cal Mode	Standard		
Data Points	551	Serial Number	651009
Output Power	High	Base Ver.	V1.48
Start Frequency	2.000000 MHz	App Ver.	V1.48
Stop Frequency	6.000000 GHz	Date	7/4/2008 4:54:39 PM
Smoothing %	0	Device Name	

H-PLANE



E-PLANE

