



長 宏 科 技 有 限 公 司
Chang Hong Information Co., Ltd.

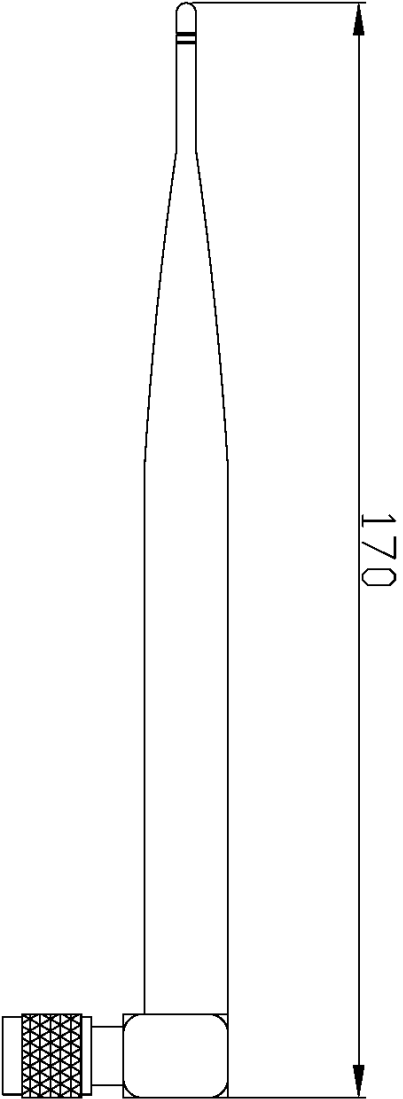
GSM 900/1800 2dB FOR TNC PLUG RP R/A



Specifications/Special Features :
Global System for Mobile Communication
900~1800MHz phone antenna,
Broadband design for GSM systems.

Specification	
Model No.	GSM-17-RATMR
Frequency	900-915,1800 MHz
Gain	2dB
V.S.W.R	<1.8:1
Polarization	Vertical
Connector	TNC PLUG RP R/A
Impedance	50Ω
Operation temperature	-20°C ~+60°C
Storage temperature	-30°C ~+75°C
Dimensions	H170 x W30 x L10 mm

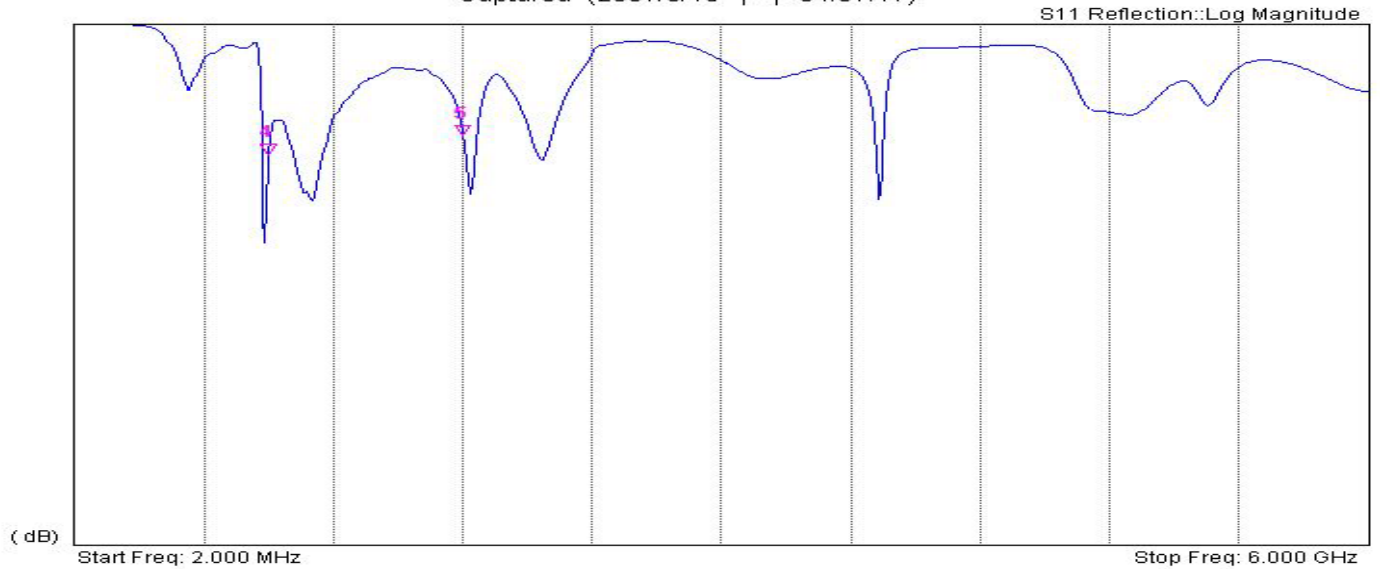
GSM-17-RATMR	2dB	SIZE	4
90°	DATE		



1	FREQUENCY : 900-1800MHz	6	IMPEDANCE : 50 Ω
2	GAIN : 2dB	7	
3	V.S.W.R : <1.8:1	8	
4	LENGTH : 170mm	9	
5	CONNECTOR :	10	

VNA Measurement Data
Captured (2007/8/15 下午 04:37:17)

VNA



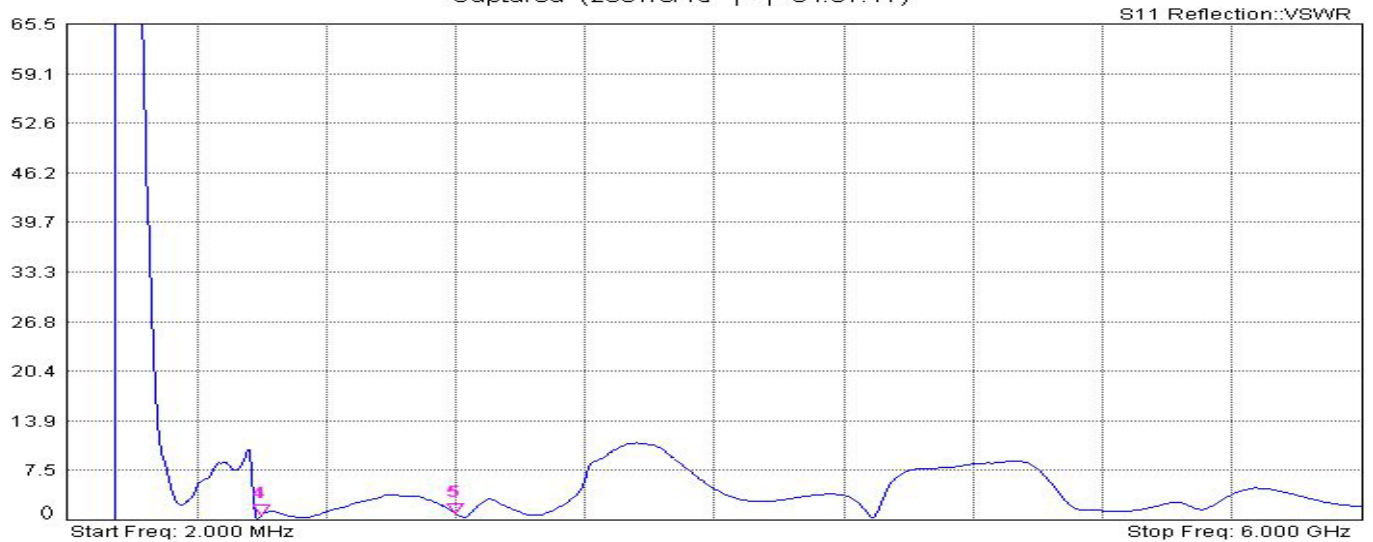
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2	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--
3	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--
4	<input type="checkbox"/>	<input type="checkbox"/>	896.2473 MHz	12.51 dB	--	--
5	<input type="checkbox"/>	<input type="checkbox"/>	1.8014 GHz	10.67 dB	--	--
6	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--

Measurement Parameters

Calibration Status	On	Serial Number	651009
Data Points	551	Base Ver.	V1.48
Output Power	High	App Ver.	V1.48
Start Frequency	2.000 MHz	Date	2007/8/15 下午 04:37:17
Stop Frequency	6.000 GHz	Device Name	

VNA Measurement Data
Captured (2007/8/15 下午 04:37:17)

VNA

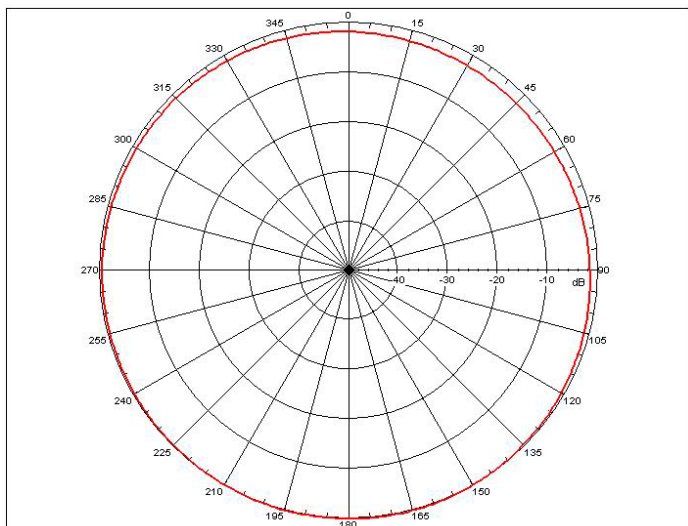


Mkr	Ref	Delta	Ref Freq	Ref Amp	Delta Freq	Delta Amp
1	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--
2	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--
3	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--
4	<input type="checkbox"/>	<input type="checkbox"/>	896.2473 MHz	1.62	--	--
5	<input type="checkbox"/>	<input type="checkbox"/>	1.8014 GHz	1.83	--	--
6	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--

Measurement Parameters

Calibration Status	On	Serial Number	651009
Data Points	551	Base Ver.	V1.48
Output Power	High	App Ver.	V1.48
Start Frequency	2.000 MHz	Date	2007/8/15 下午 04:37:17
Stop Frequency	6.000 GHz	Device Name	

H-PLANE



E-PLANE

