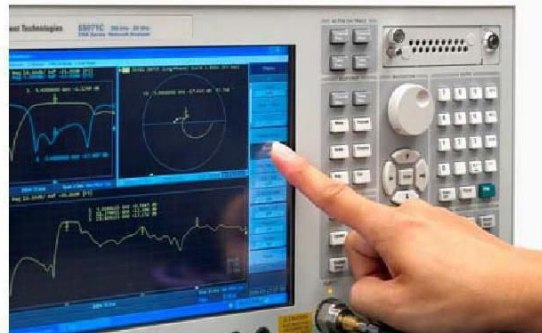


Antenna Test Reports

Sample Photo	
	
A. Electrical Characteristics	
Frequency	2400 ~ 2500 MHz
Gain	2.0 dBi
Impedance	50 Ohm Nominal
Return Loss	-10 dB Max
Radiation	Omni-directional
Cable Loss	1 dB / m Max
Polarization	Linear, Vertical
Admitted Power	1 W
Connector	IPEX
Physical Properties	
Antenna Material	Internal Antenna
Cable Type	O.D. 1.13mm // 50 mm
Operating Temp.	-10 ~ +60 °C
Storage Temp.	-10 ~ +70 °C

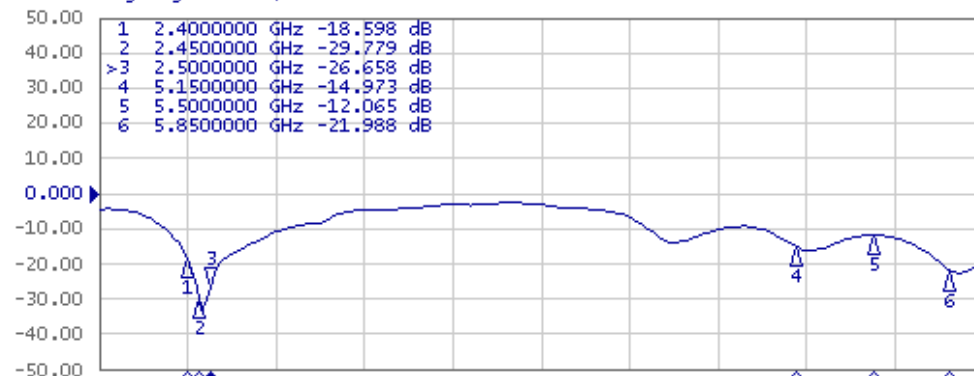
Parameter Test

Agilent E5071C

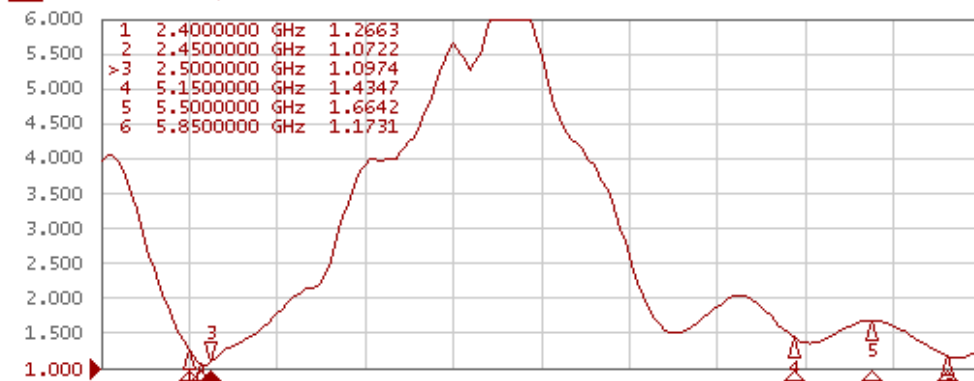


1 Active Ch/Trace 2 Response 3 Stimulus 4 Mkr/Analysis 5 Instr State

Tr1 S44 Log Mag 10.00dB/ Ref 0.000dB



Tr2 S44 SWR 500.0m/ Ref 1.000



1 Start 2 GHz

IFBW 70 kHz

Stop 6 GHz

Off

Hold Stop ExtRef Ready Svc 2013-08-06 10:07

Trigger

▲

Hold

Single

Continuous

Hold

All Channels

Continuous

Disp Channels

Trigger Source

Internal

Trigger Event

On Sweep

Trigger Scope

All Channel

Restart

▼

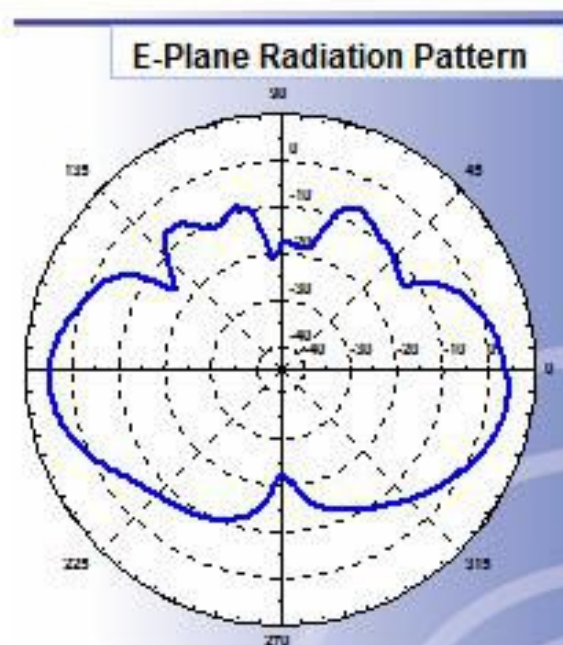
Dongguan Chuangjie Electronics Co., LTD

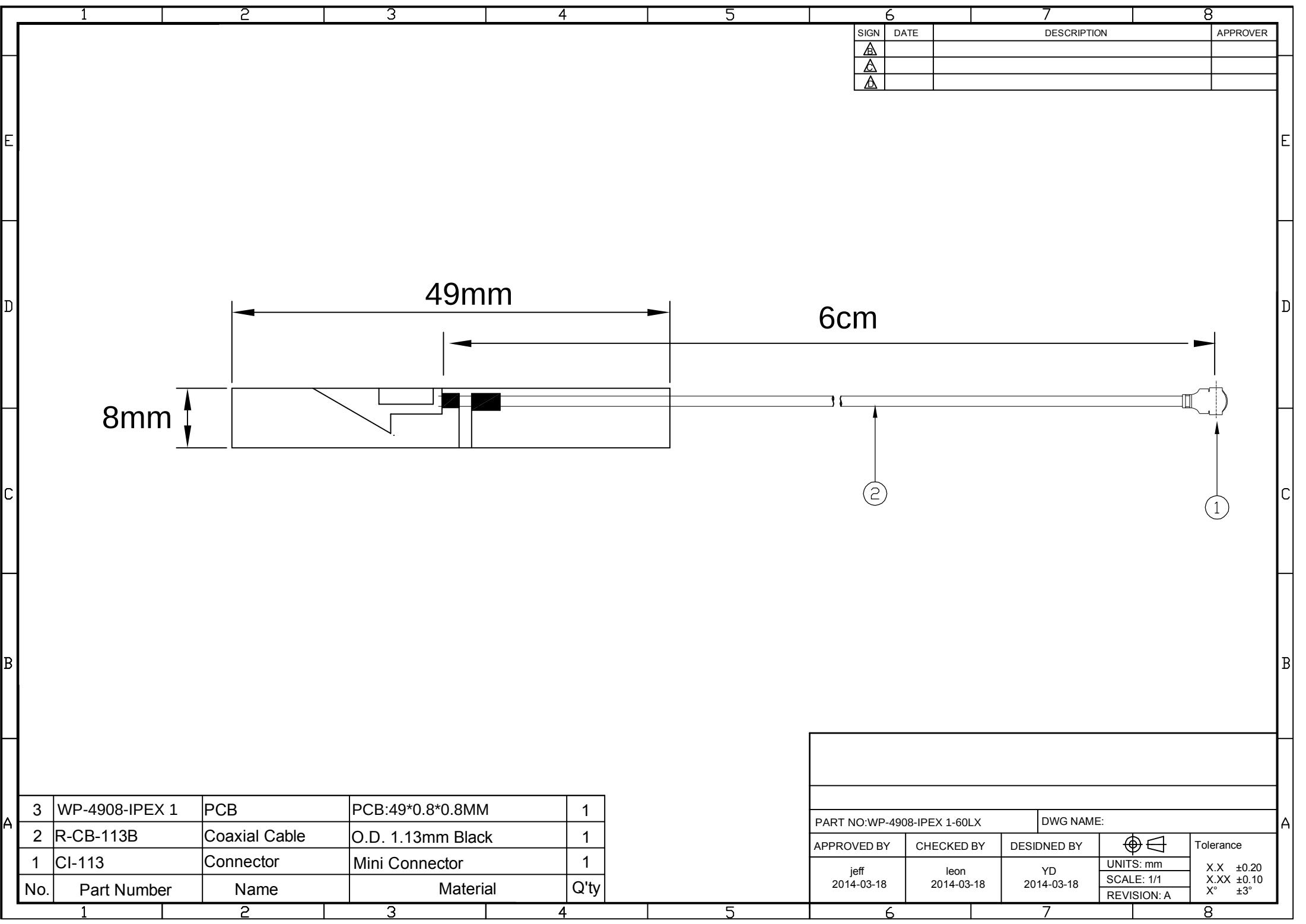
ADD : No. 6, Qilin East Road, Daining, Humen Town, Dongguan City

Tel:15818375487

Gain Test

*Antenna
Radiation
Pattern
VS
Gain*





SIGN	DATE	DESCRIPTION	APPROVER

3	WP-4908-IPEX 1	PCB	PCB:49*0.8*0.8MM	1
2	R-CB-113B	Coaxial Cable	O.D. 1.13mm Black	1
1	CI-113	Connector	Mini Connector	1
No.	Part Number	Name	Material	Q'ty

PART NO:WP-4908-IPEX 1-60LX				DWG NAME:	
APPROVED BY	CHECKED BY	DESIDNED BY		Tolerance	
jeff 2014-03-18	leon 2014-03-18	YD 2014-03-18	UNITS: mm	X.X	±0.20
			SCALE: 1/1	X.XX	±0.10
			REVISION: A	X°	±3°