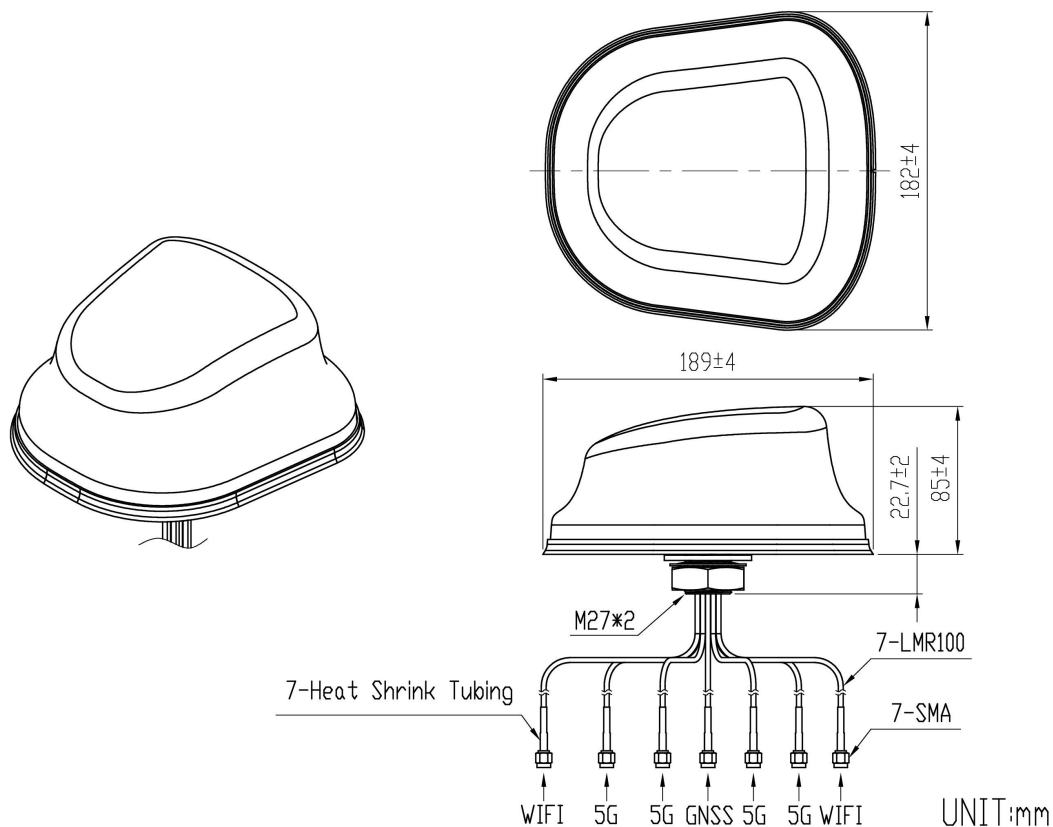


GNSS+NR MIMO×4+WIFI MIMO Antenna

JCE605NR4WM



DIMENSIONS



JIAXING JINCHANG ELECTRONIC TECHNOLOGY CO.,LTD

Add: 398#,Zhenye Road, South Street, Jiaxing, Zhejiang, China

Http:// www.jinchanggps.com

E-mail:jcgps@vip.163.com

Tel: 86-0573-83692157/83692605/83958637 Fax:86-0573-83958635



Jinchang Electron Global Service

SPECIFICATIONS

Item		Specifications
GNSS Antenna	Frequency	GPS L1/L2/L5 GLONASS G1/G2/G3 COMPASS B1/B2/B3 Galileo E1/L1/E2/E5a/E5b/E6
	Polarization	RHCP
	LNA Gain	40±2dB
	Noise Figure	≤2.0dB
	Supply Voltage	3~12V DC
	Current Consumption	≤60mA
	V.S.W.R	<2.0
	Impedance	50Ω
5G NR Antenna MIMO*4	Frequency Range	698~960MHz/1710~2690MHz/2900~5000MHz
	V.S.W.R	<3.0
	Polarization	Linear
	Gain	4dBi (Typ.)
	Impedance	50Ω
WIFI Antenna MIMO*2	Frequency Range	2400~2483.5MHz/4900~5925MHz
	V.S.W.R	<2.5
	Polarization	Linear
	Gain	4dBi (Typ.)
	Impedance	50Ω
Mechanical	Cable	LMR100*7
	Connector	SMA or others
	Material	PC/ABS
	Mounting Method	Screw
Environmental	Operating Temperature	-40°C~+85°C
	Relative Humidity	Up to 95%
	Ingress Protection	IP67 (exclude cable outlet)

JIAXING JINCHANG ELECTRONIC TECHNOLOGY CO.,LTD

Add: 398#,Zhenye Road, South Street, Jiaxing, Zhejiang, China

Http:// www.jinchanggps.com

E-mail:jcgps@vip.163.com

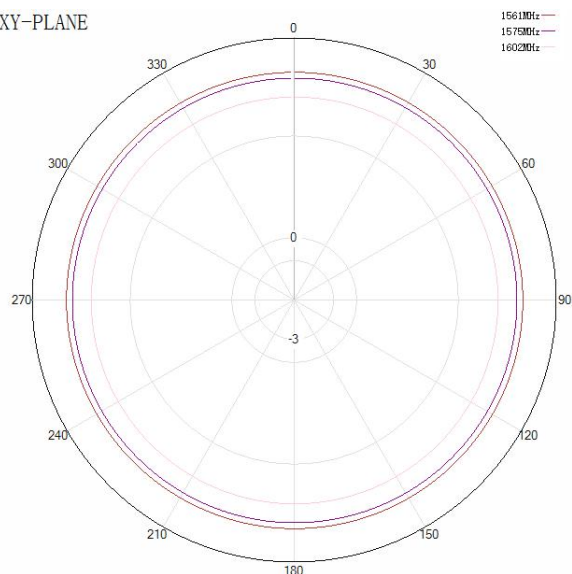
Tel: 86-0573-83692157/83692605/83958637 Fax:86-0573-83958635

	Vibration	10 to 55Hz with 1.5mm amplitude 2hours
	Environmentally Friendly	ROHS Compliant

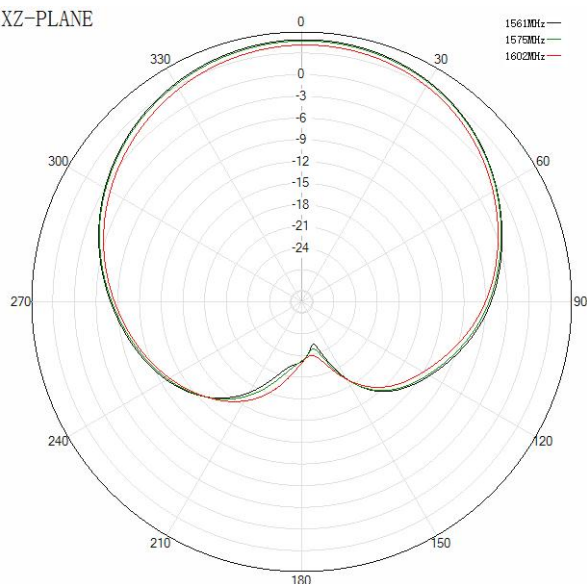
Radiation Pattern

GNSS Antenna

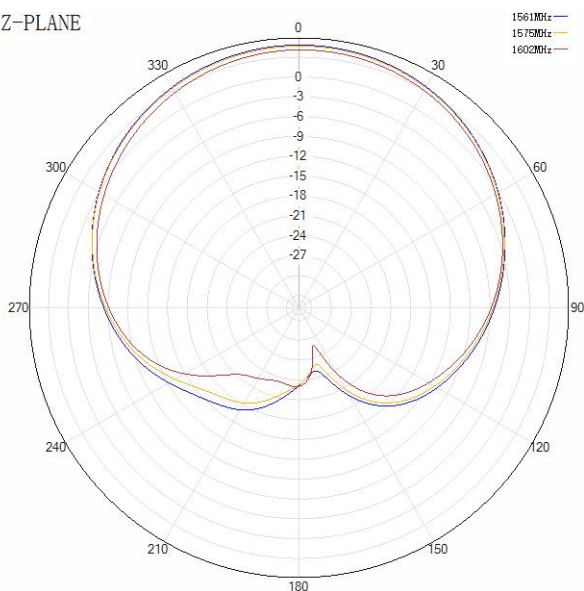
XY-PLANE



XZ-PLANE



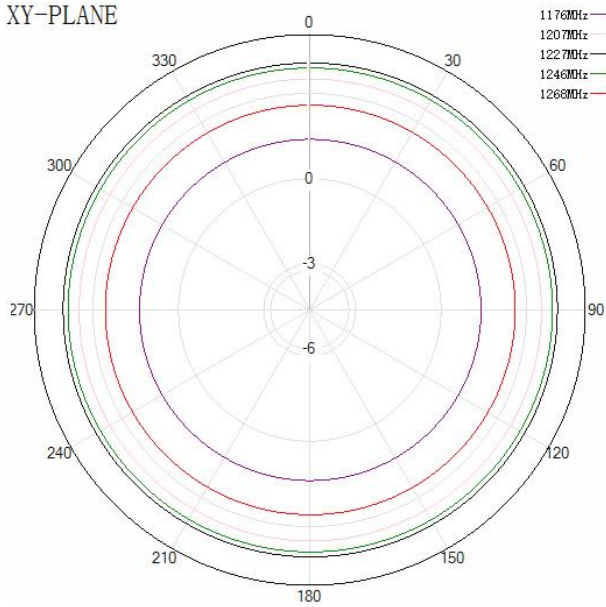
YZ-PLANE



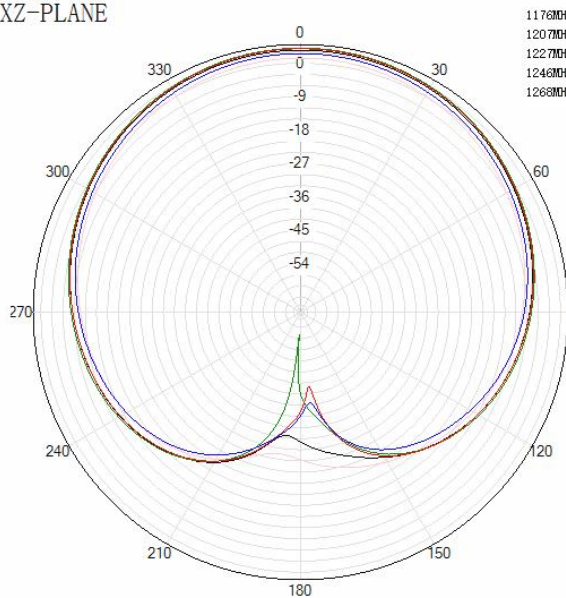


Jinchang Electron Global Service

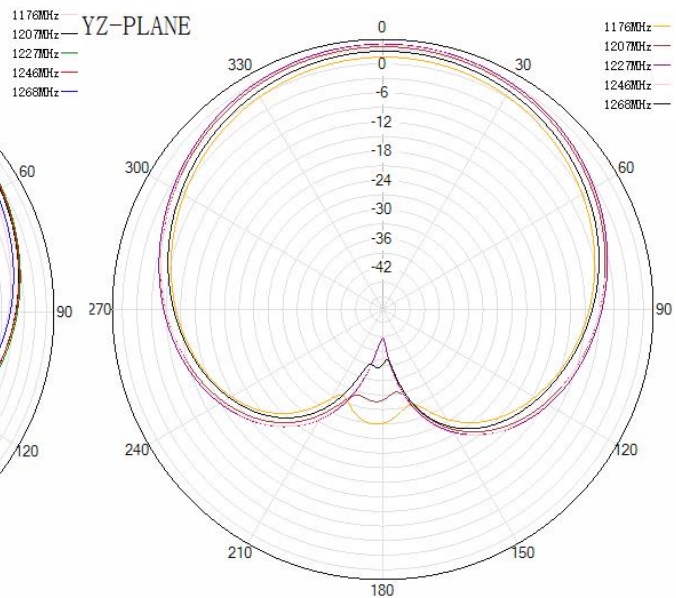
XY-PLANE



XZ-PLANE



YZ-PLANE



JIAXING JINCHANG ELECTRONIC TECHNOLOGY CO.,LTD

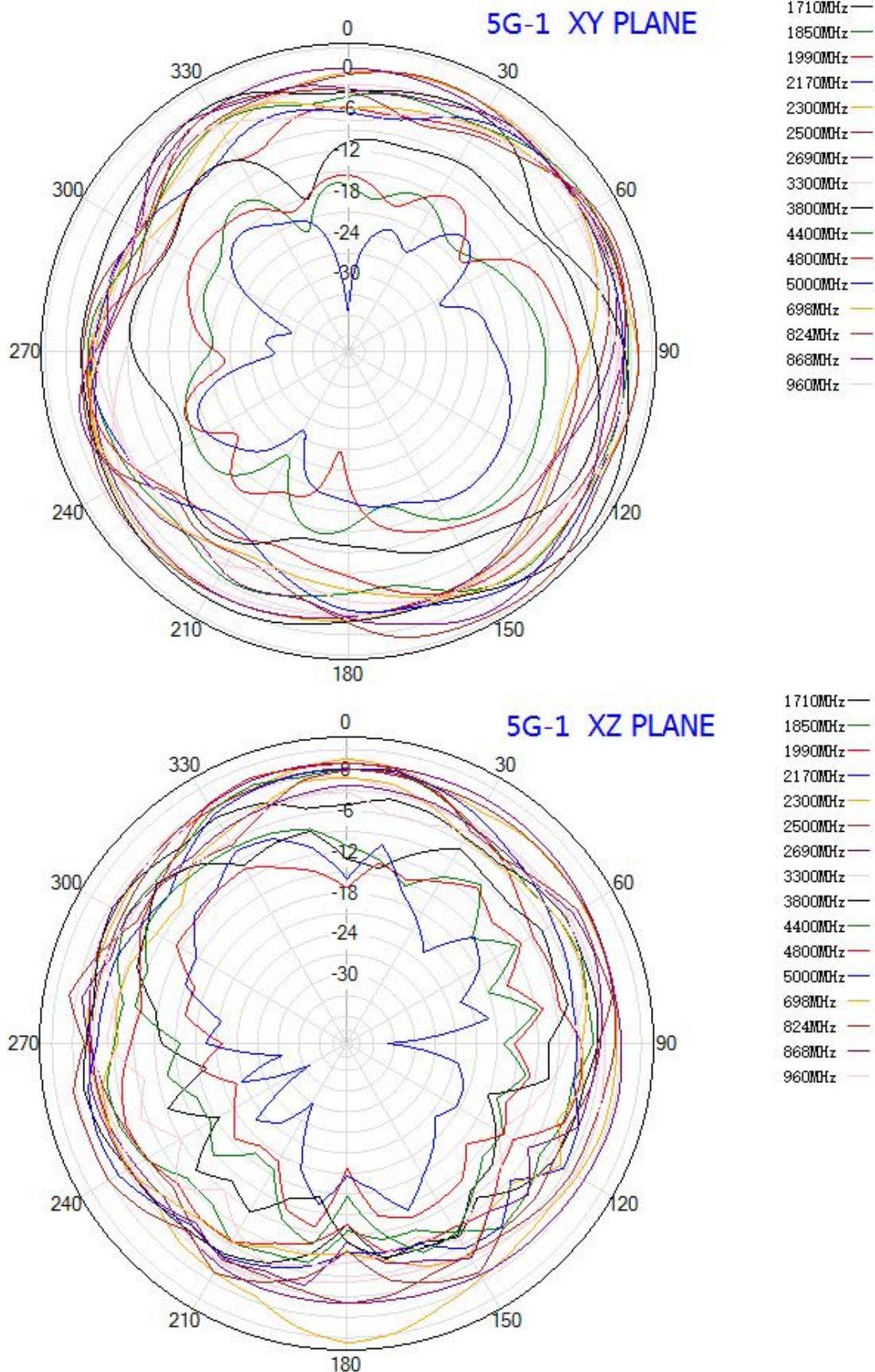
Add: 398#, Zhenye Road, South Street, Jiaxing, Zhejiang, China

Http:// www.jinchanggps.com

E-mail: jcgps@vip.163.com

Tel: 86-0573-83692157/83692605/83958637 Fax: 86-0573-83958635

NR Antenna



JIAXING JINCHANG ELECTRONIC TECHNOLOGY CO.,LTD

Add: 398#,Zhenye Road, South Street, Jiaxing, Zhejiang, China

Http:// www.jinchanggps.com

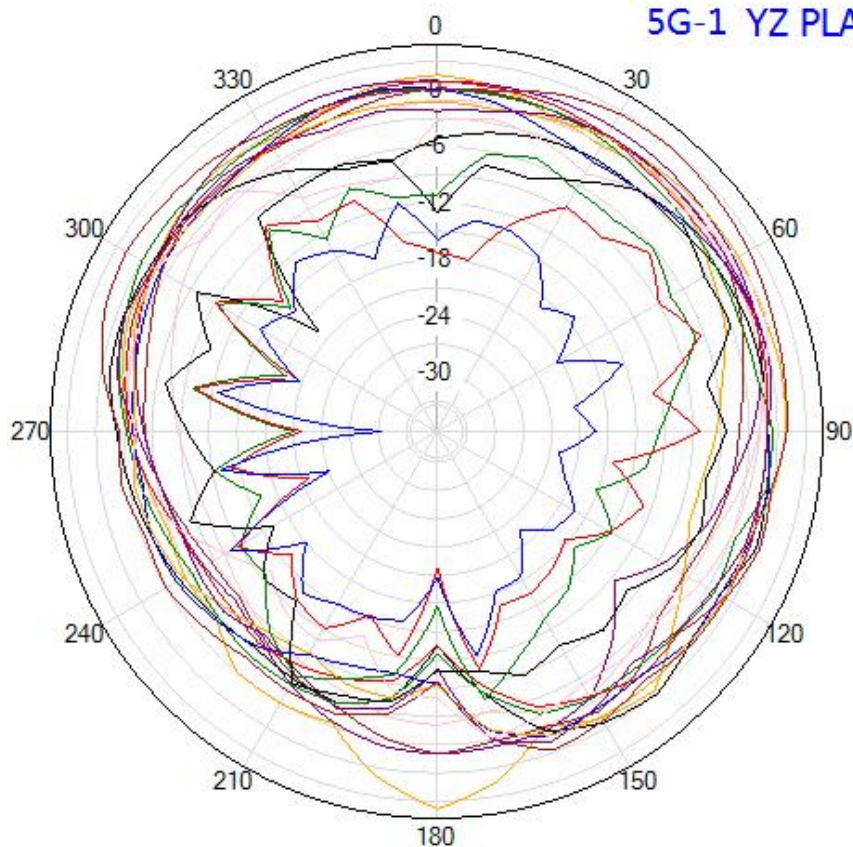
E-mail:jcgps@vip.163.com

Tel: 86-0573-83692157/83692605/83958637 Fax:86-0573-83958635



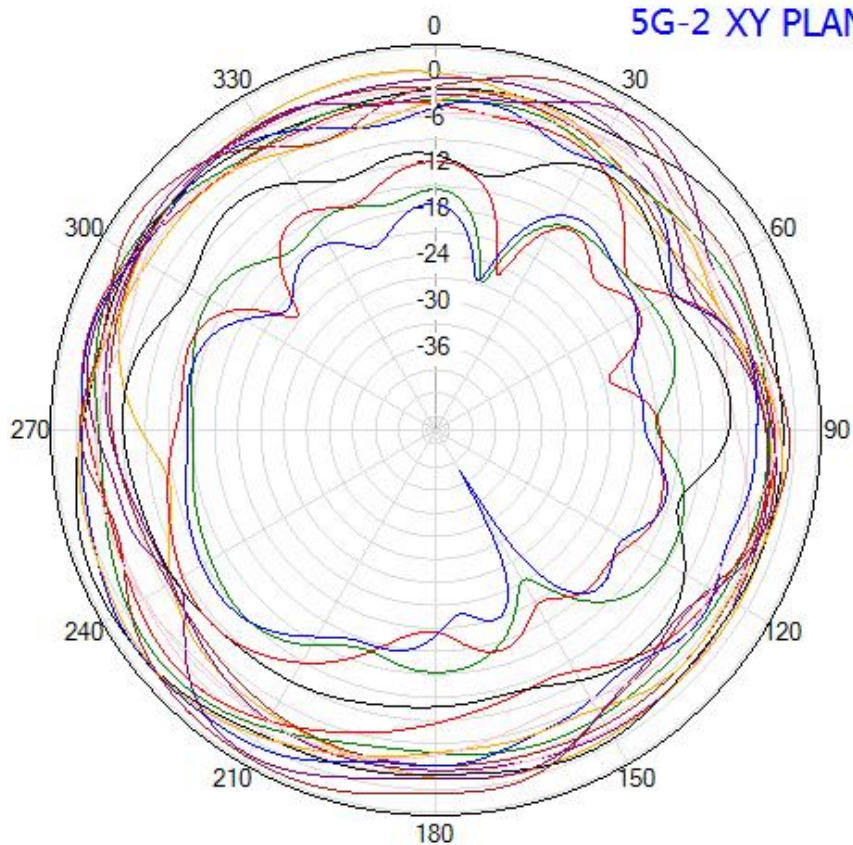
Jinchang Electron Global Service

5G-1 YZ PLANE



1710MHz
1850MHz
1990MHz
2170MHz
2300MHz
2500MHz
2690MHz
3300MHz
3800MHz
4400MHz
4800MHz
5000MHz
698MHz
824MHz
868MHz
960MHz

5G-2 XY PLANE



1710MHz
1850MHz
1990MHz
2170MHz
2300MHz
2500MHz
2690MHz
3300MHz
3800MHz
4400MHz
4800MHz
5000MHz
698MHz
824MHz
868MHz
960MHz

JIAXING JINCHANG ELECTRONIC TECHNOLOGY CO.,LTD

Add: 398#,Zhenye Road, South Street, Jiaxing, Zhejiang, China

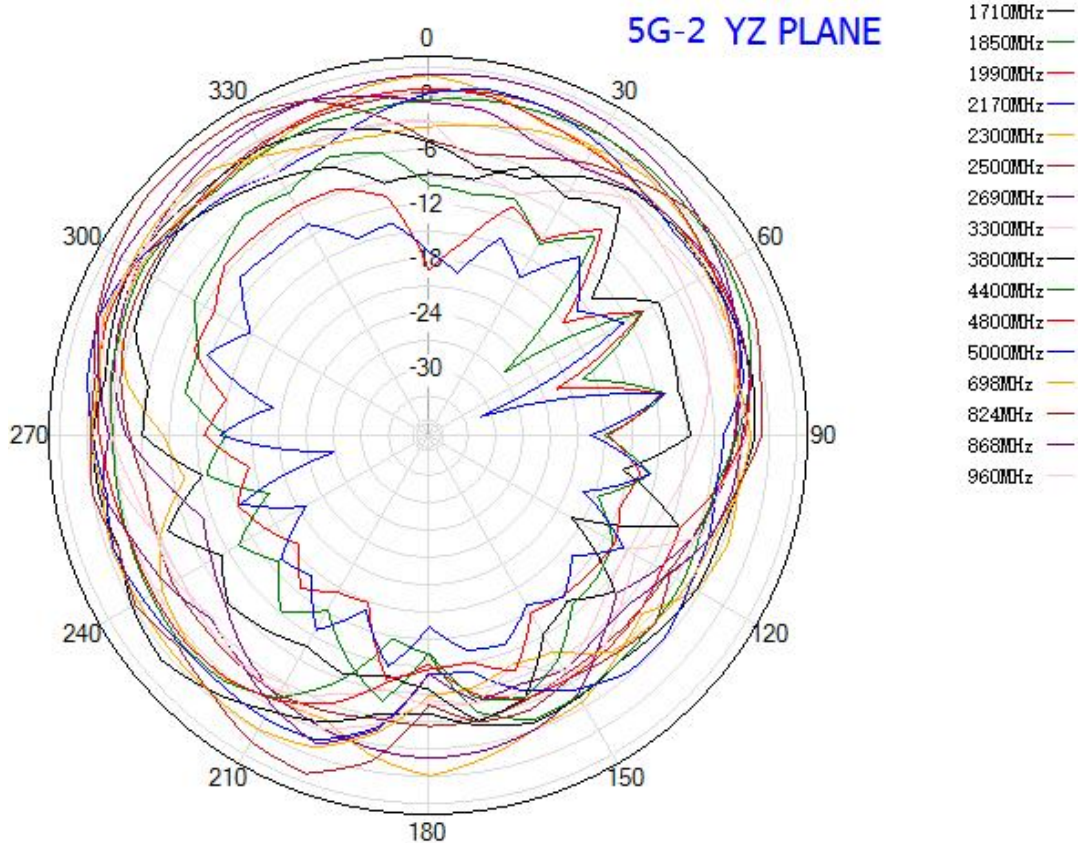
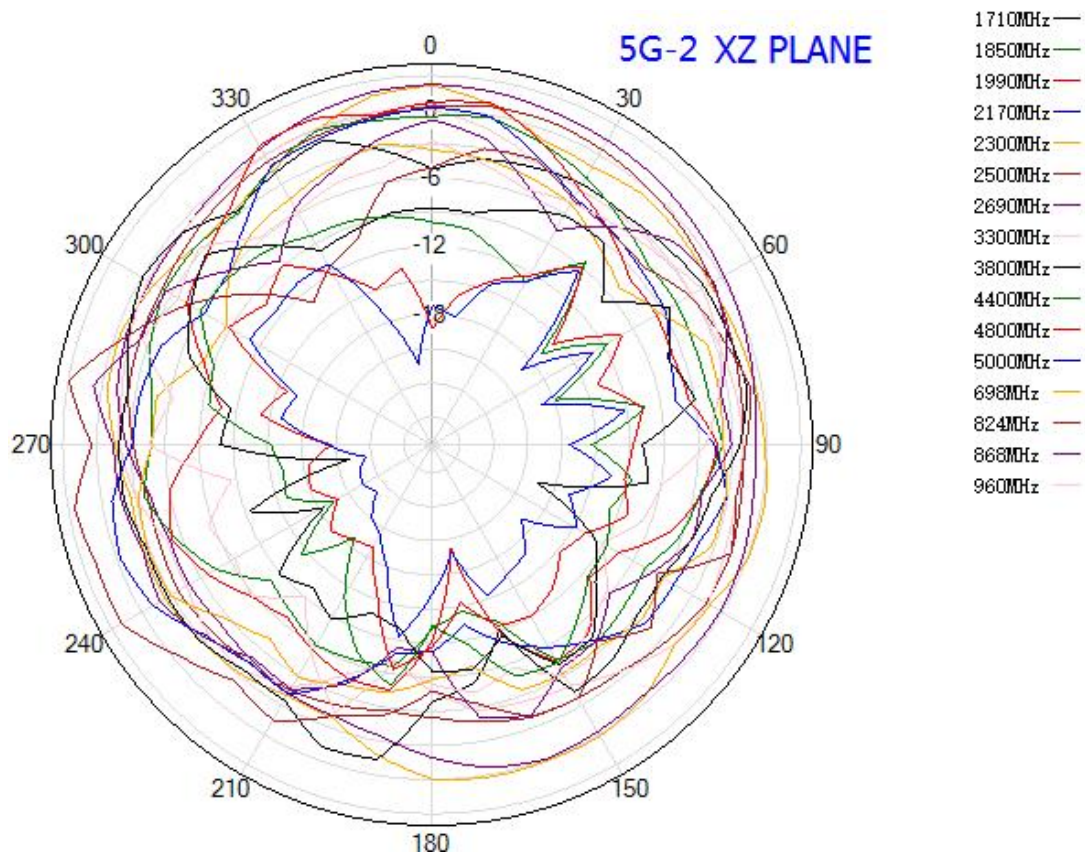
Http:// www.jinchanggps.com

E-mail:jcgps@vip.163.com

Tel: 86-0573-83692157/83692605/83958637 Fax:86-0573-83958635



Jinchang Electron Global Service



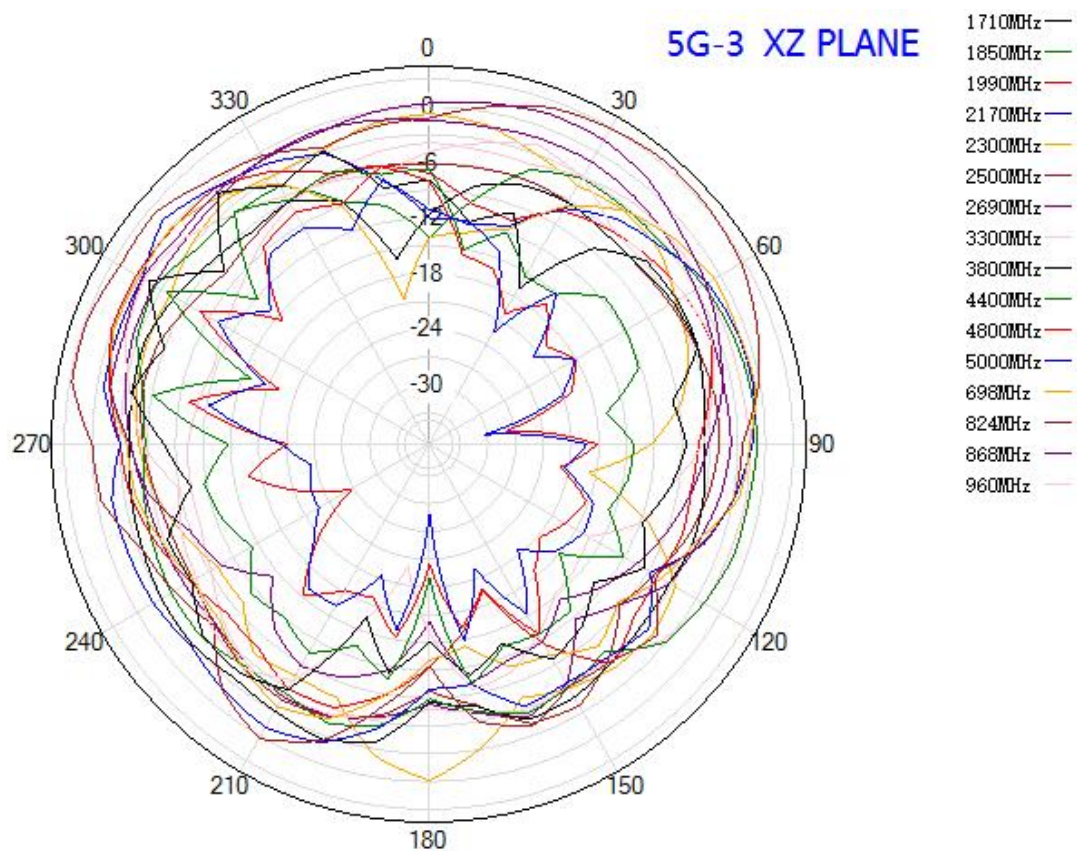
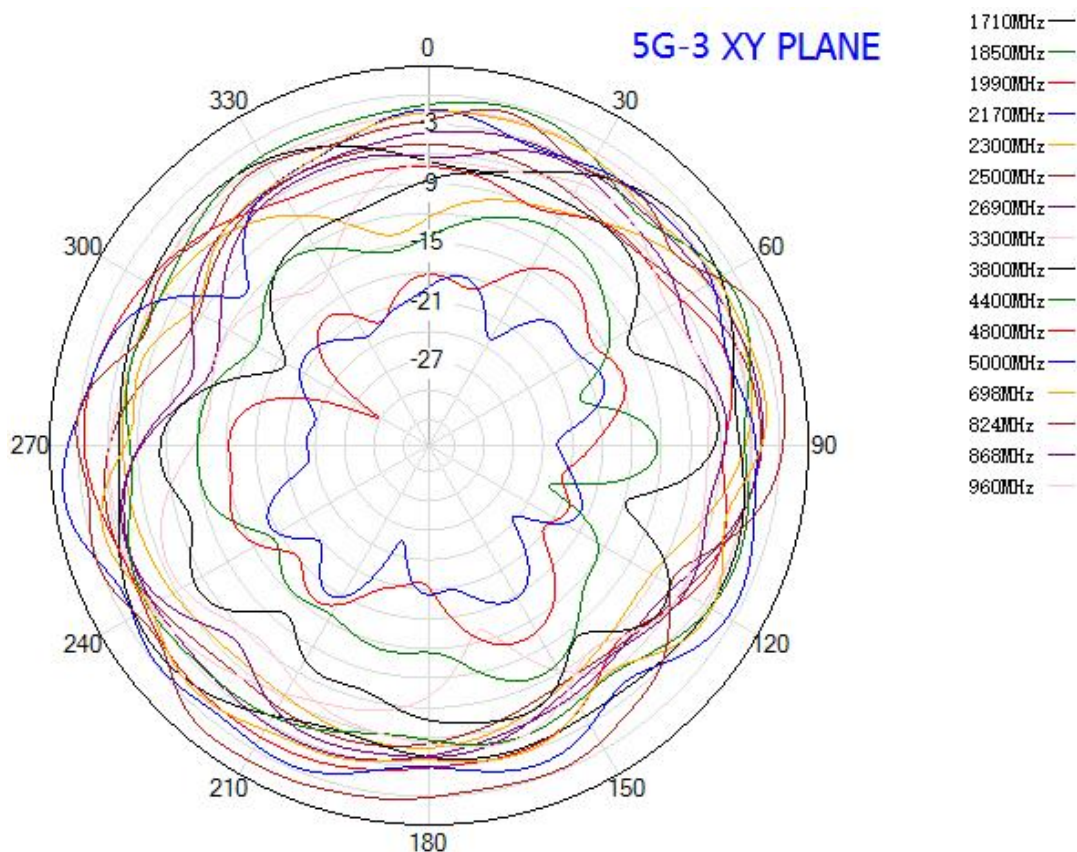
JIAXING JINCHANG ELECTRONIC TECHNOLOGY CO.,LTD

Add: 398#,Zhenye Road, South Street, Jiaxing, Zhejiang, China

Http:// www.jinchanggps.com

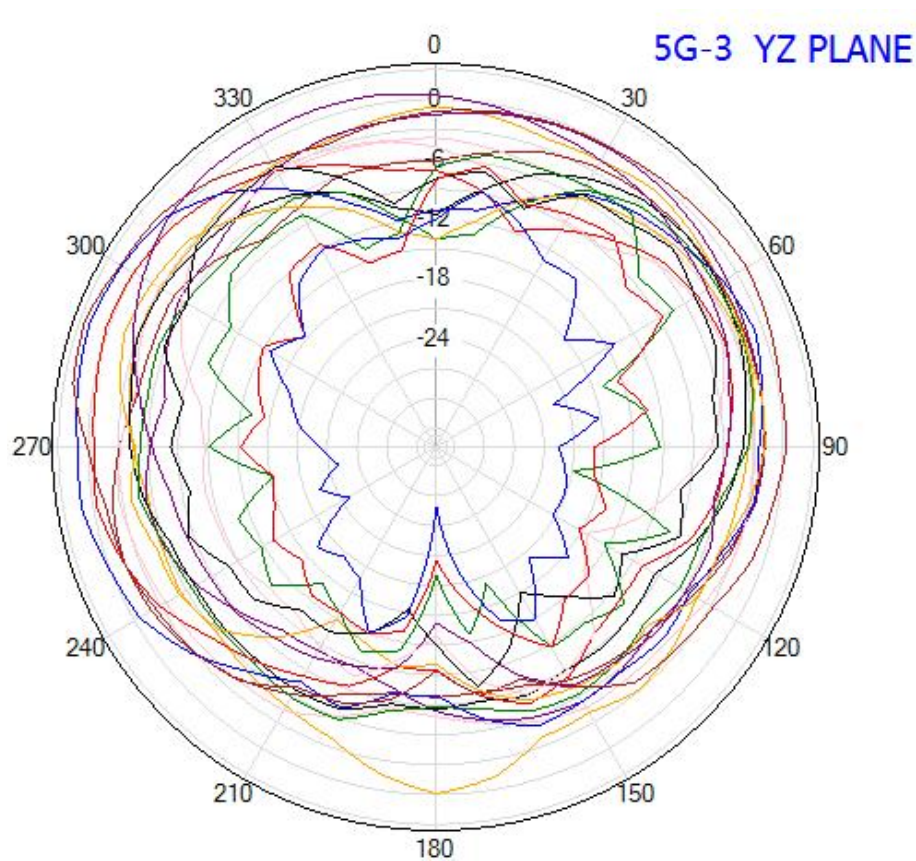
E-mail:jcgps@vip.163.com

Tel: 86-0573-83692157/83692605/83958637 Fax:86-0573-83958635

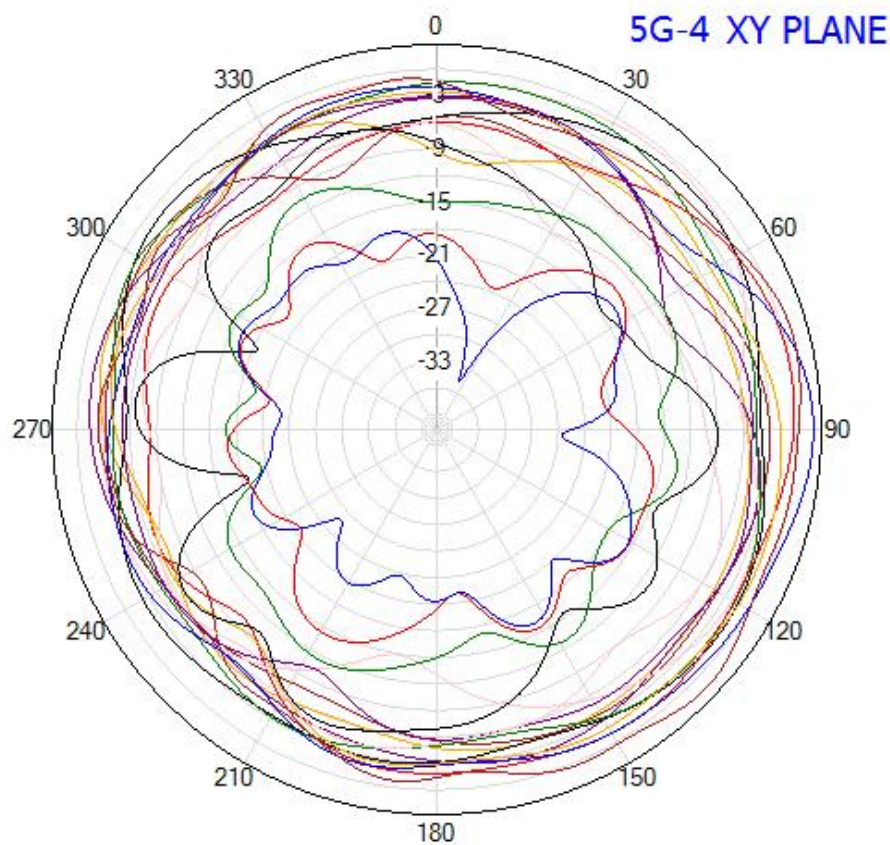




Jinchang Electron Global Service



1710MHz
1850MHz
1990MHz
2170MHz
2300MHz
2500MHz
2690MHz
3300MHz
3800MHz
4400MHz
4800MHz
5000MHz
698MHz
824MHz
868MHz
960MHz



1710MHz
1850MHz
1990MHz
2170MHz
2300MHz
2500MHz
2690MHz
3300MHz
3800MHz
4400MHz
4800MHz
5000MHz
698MHz
824MHz
868MHz
960MHz

JIAXING JINCHANG ELECTRONIC TECHNOLOGY CO.,LTD

Add: 398#,Zhenye Road, South Street, Jiaxing, Zhejiang, China

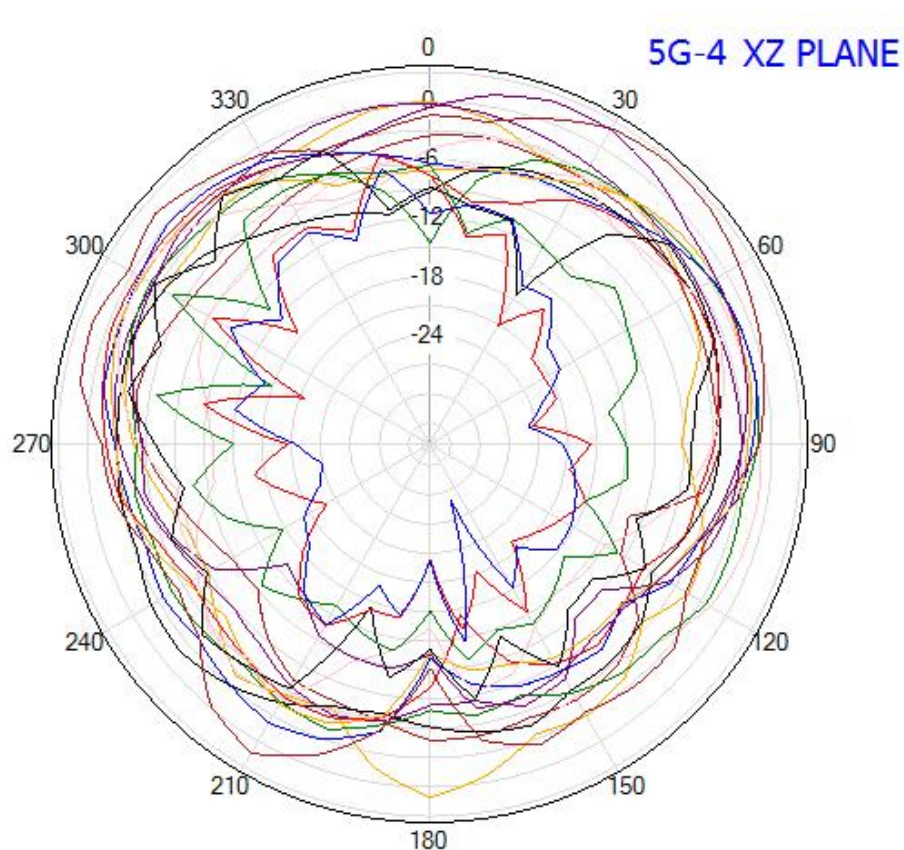
Http:// www.jinchanggps.com

E-mail:jcgps@vip.163.com

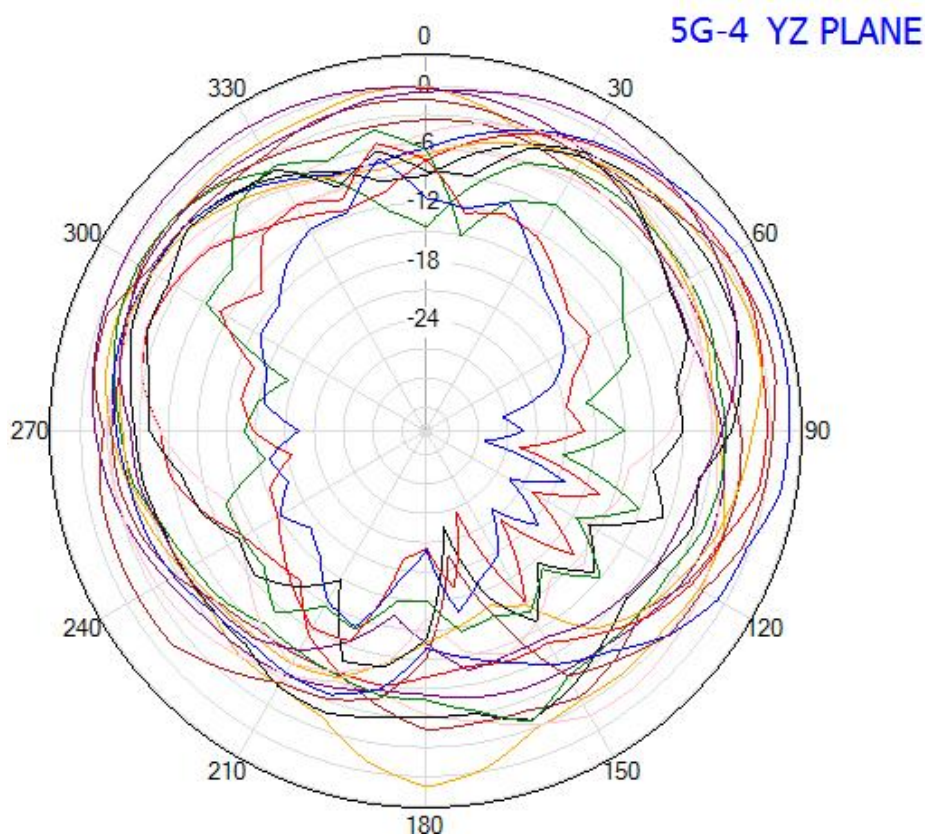
Tel: 86-0573-83692157/83692605/83958637 Fax:86-0573-83958635



Jinchang Electron Global Service



1710MHz
1850MHz
1990MHz
2170MHz
2300MHz
2500MHz
2690MHz
3300MHz
3800MHz
4400MHz
4800MHz
5000MHz
698MHz
824MHz
868MHz
960MHz



1710MHz
1850MHz
1990MHz
2170MHz
2300MHz
2500MHz
2690MHz
3300MHz
3800MHz
4400MHz
4800MHz
5000MHz
698MHz
824MHz
868MHz
960MHz

JIAXING JINCHANG ELECTRONIC TECHNOLOGY CO.,LTD

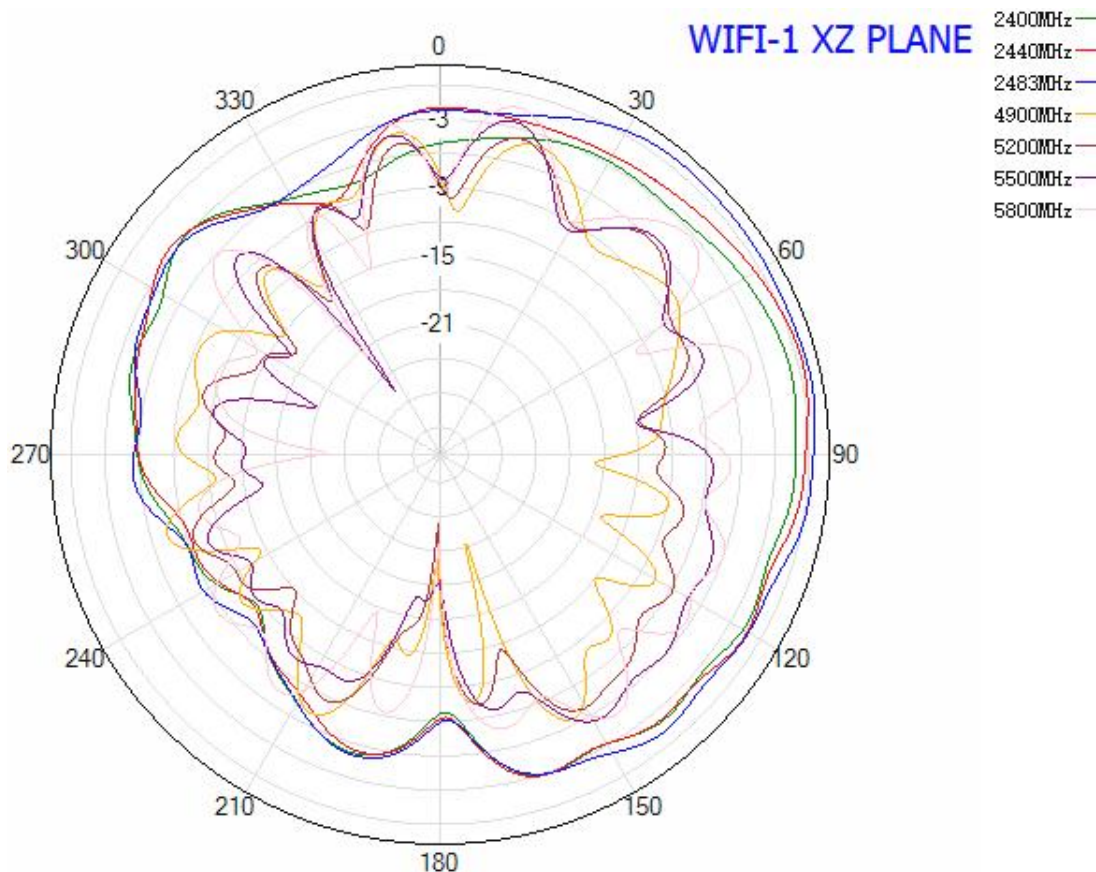
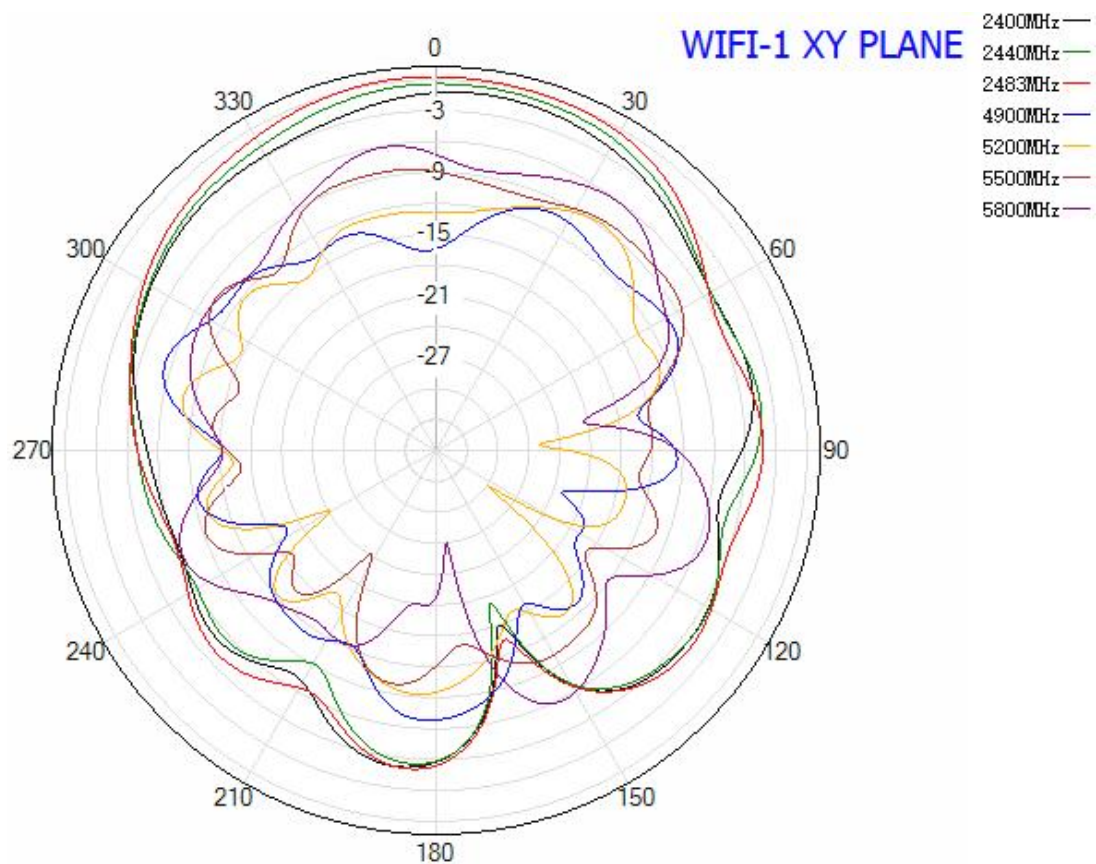
Add: 398#,Zhenye Road, South Street, Jiaxing, Zhejiang, China

Http:// www.jinchanggps.com

E-mail:jcgps@vip.163.com

Tel: 86-0573-83692157/83692605/83958637 Fax:86-0573-83958635

WIFI Antenna



JIAXING JINCHANG ELECTRONIC TECHNOLOGY CO.,LTD

Add: 398#,Zhenye Road, South Street, Jiaxing, Zhejiang, China

Http:// www.jinchanggps.com

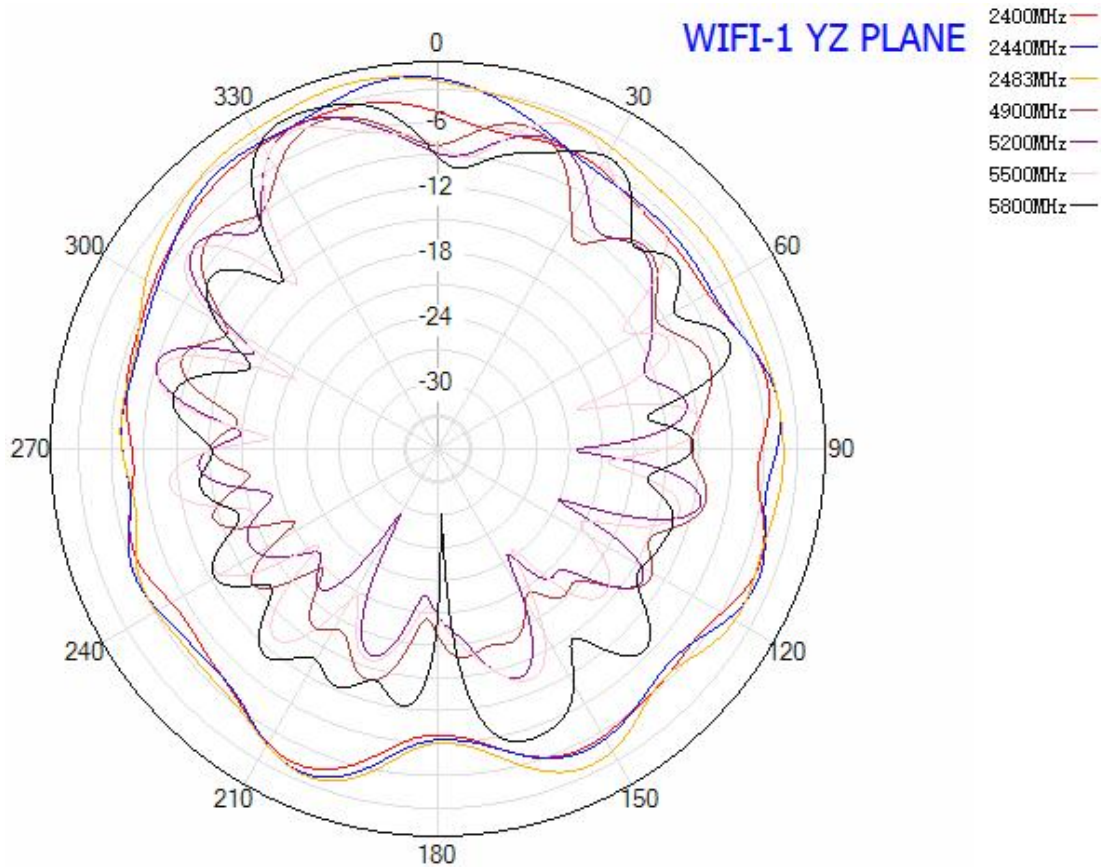
E-mail:jcgps@vip.163.com

Tel: 86-0573-83692157/83692605/83958637 Fax:86-0573-83958635

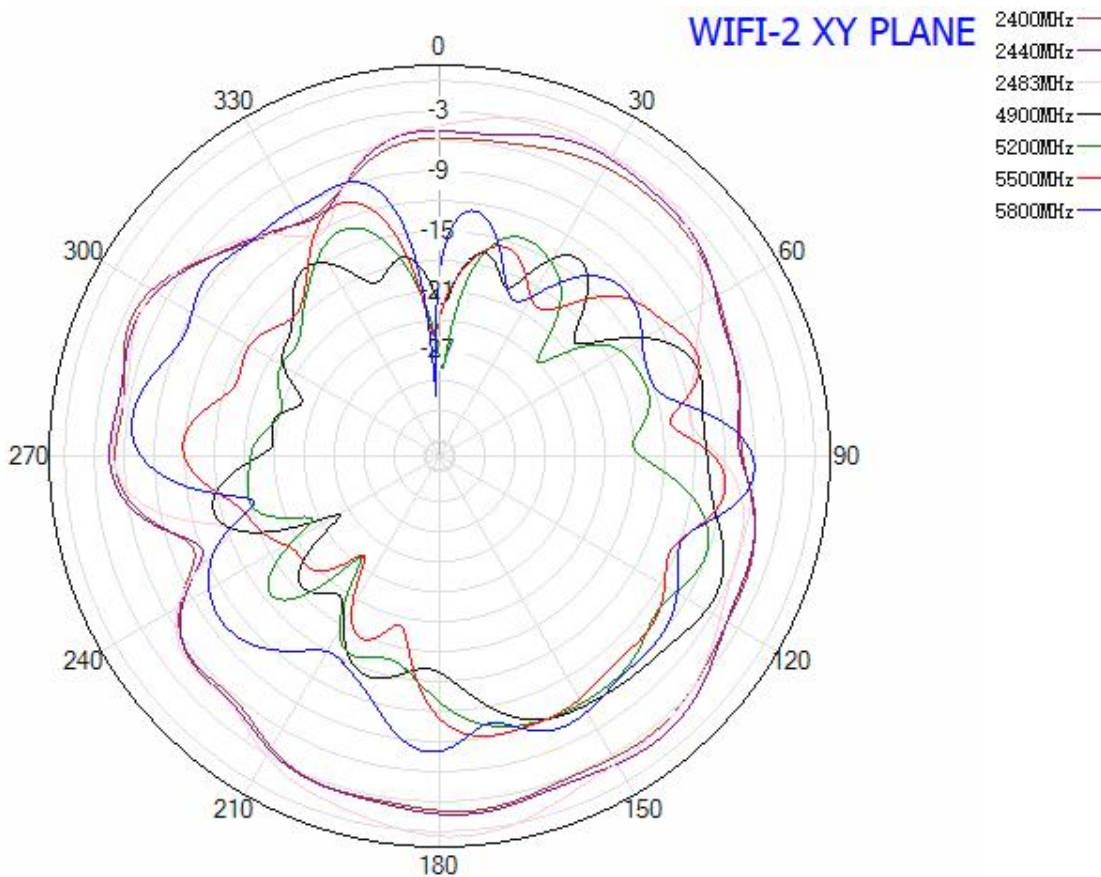


Jinchang Electron Global Service

WIFI-1 YZ PLANE



WIFI-2 XY PLANE



JIAXING JINCHANG ELECTRONIC TECHNOLOGY CO.,LTD

Add: 398#,Zhenye Road, South Street, Jiaxing, Zhejiang, China

Http:// www.jinchanggps.com

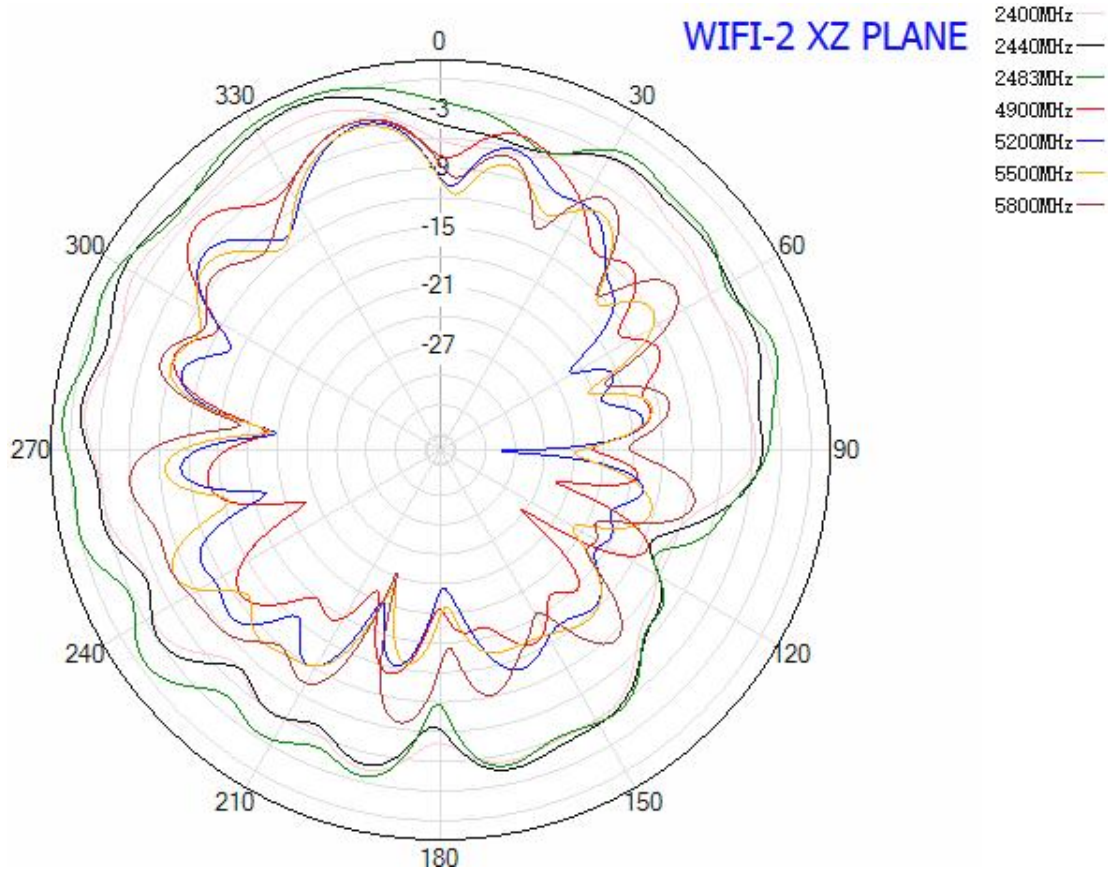
E-mail:jcgps@vip.163.com

Tel: 86-0573-83692157/83692605/83958637 Fax:86-0573-83958635

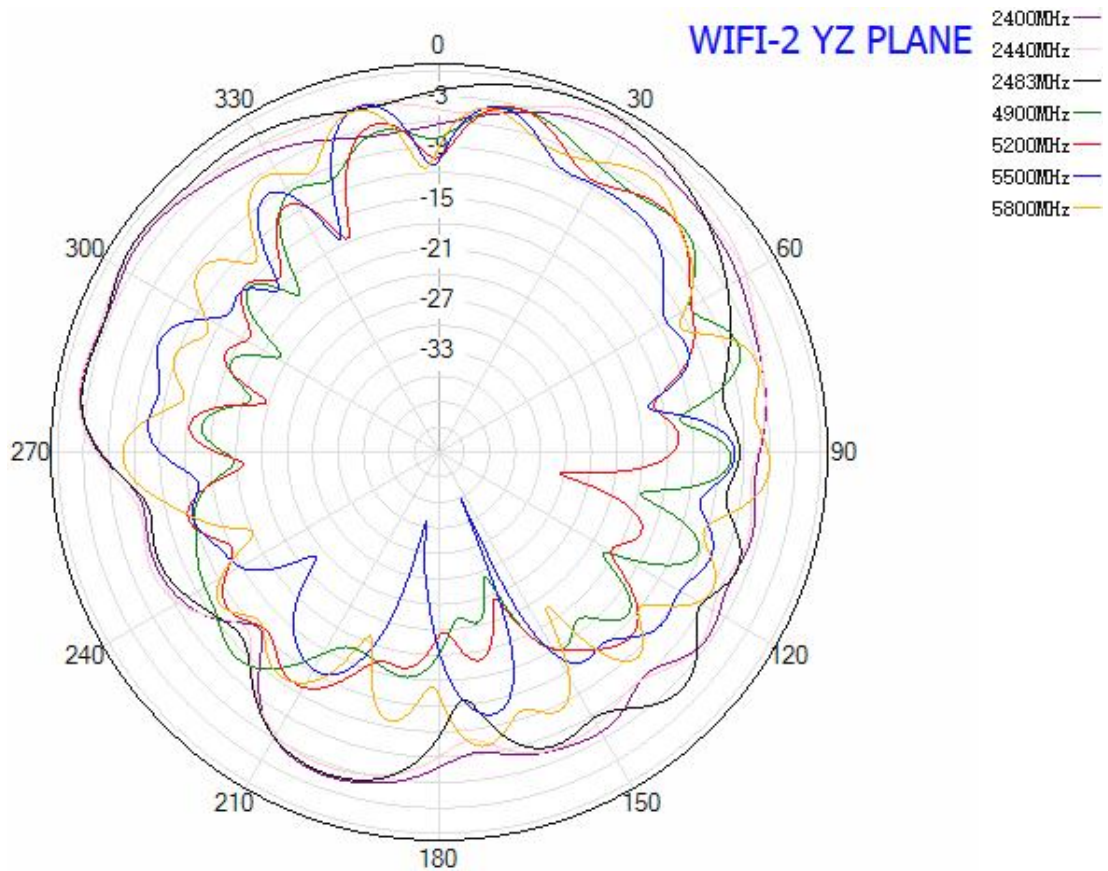


Jinchang Electron Global Service

WIFI-2 XZ PLANE



WIFI-2 YZ PLANE



JIAXING JINCHANG ELECTRONIC TECHNOLOGY CO.,LTD

Add: 398#,Zhenye Road, South Street, Jiaxing, Zhejiang, China

Http:// www.jinchanggps.com

E-mail:jcgps@vip.163.com

Tel: 86-0573-83692157/83692605/83958637 Fax:86-0573-83958635