

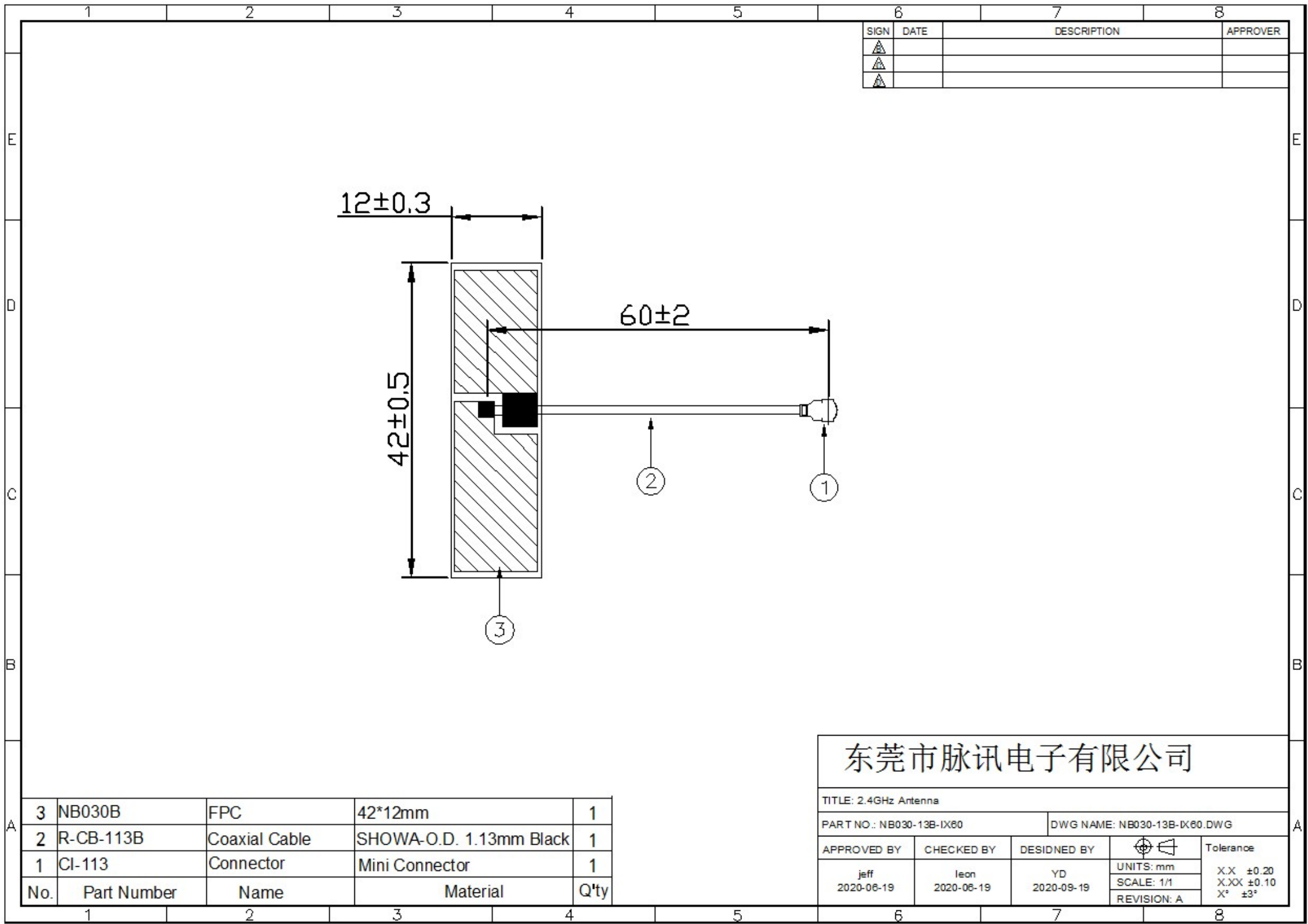
承认书项目表

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电性测试报告

Test Reports

Electrical Properties	
Frequency	2.4GHz
V.S.W.R	≤ 3.0
Radiation	Omni-directional
Cable Loss	3.2 dB / m Max @ 2450 MHz
Polarization	Linear, Vertical
Admitted Power	1 W
Connector	ipex
Physical Properties	
Antenna Material	FPC
Cable Type	O.D. 1.13mm // 60 mm
Operating Temp.	-10 ~ +60 °C
Storage Temp.	-10 ~ +70 °C
Cable Color	Black



SIGN	DATE	DESCRIPTION	APPROVER
△			
△			
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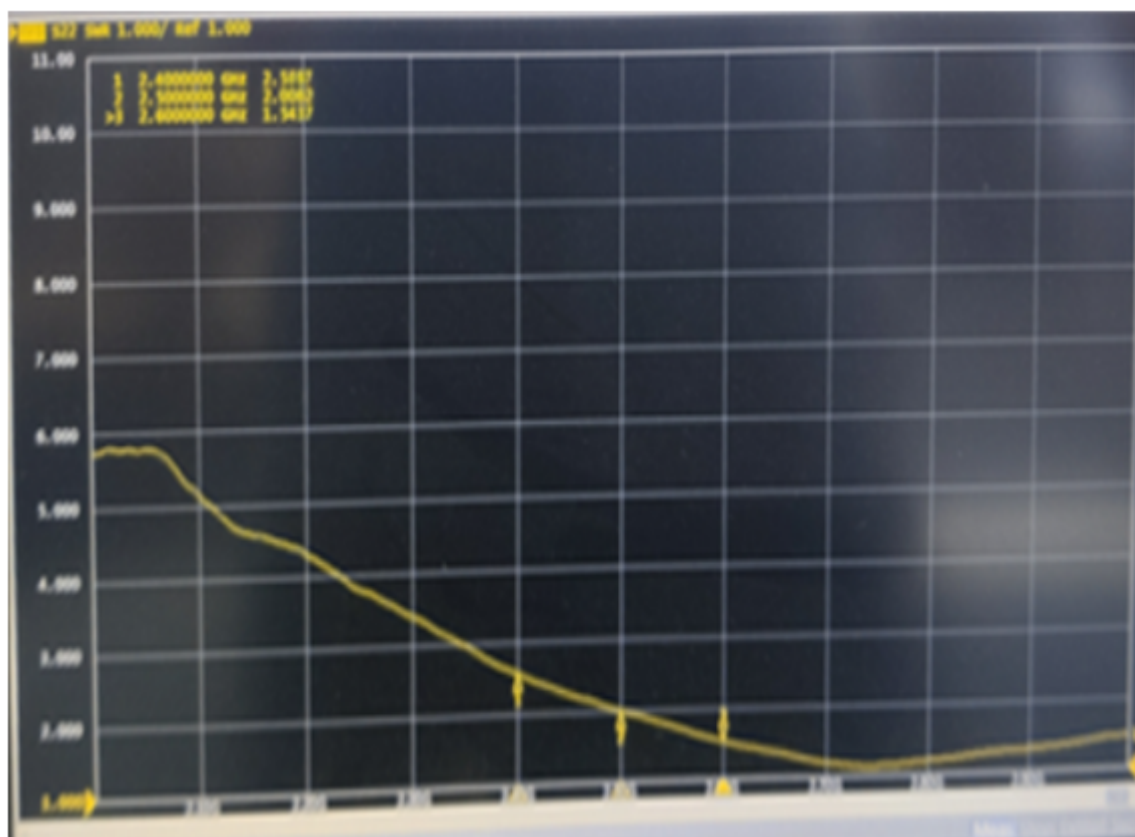
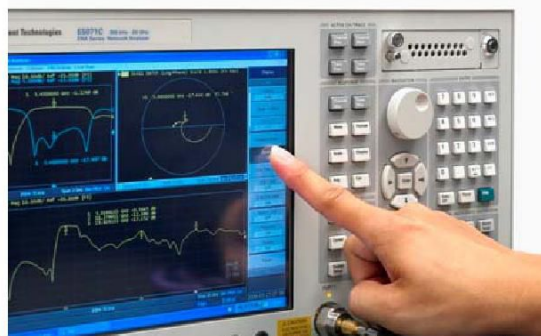
3	NB030B	FPC	42*12mm	1
2	R-CB-113B	Coaxial Cable	SHOWA-O.D. 1.13mm Black	1
1	CI-113	Connector	Mini Connector	1
No.	Part Number	Name	Material	Q'ty

东莞市脉讯电子有限公司				
TITLE: 2.4GHz Antenna				
PART NO.: NB030-13B-IX60			DWG NAME: NB030-13B-IX60.DWG	
APPROVED BY	CHECKED BY	DESIGNED BY		Tolerance
jeff 2020-06-19	leon 2020-06-19	YD 2020-09-19	UNITS: mm	X.X ±0.20
			SCALE: 1/1	X.XX ±0.10
			REVISION: A	X* ±3°

S 参数测试

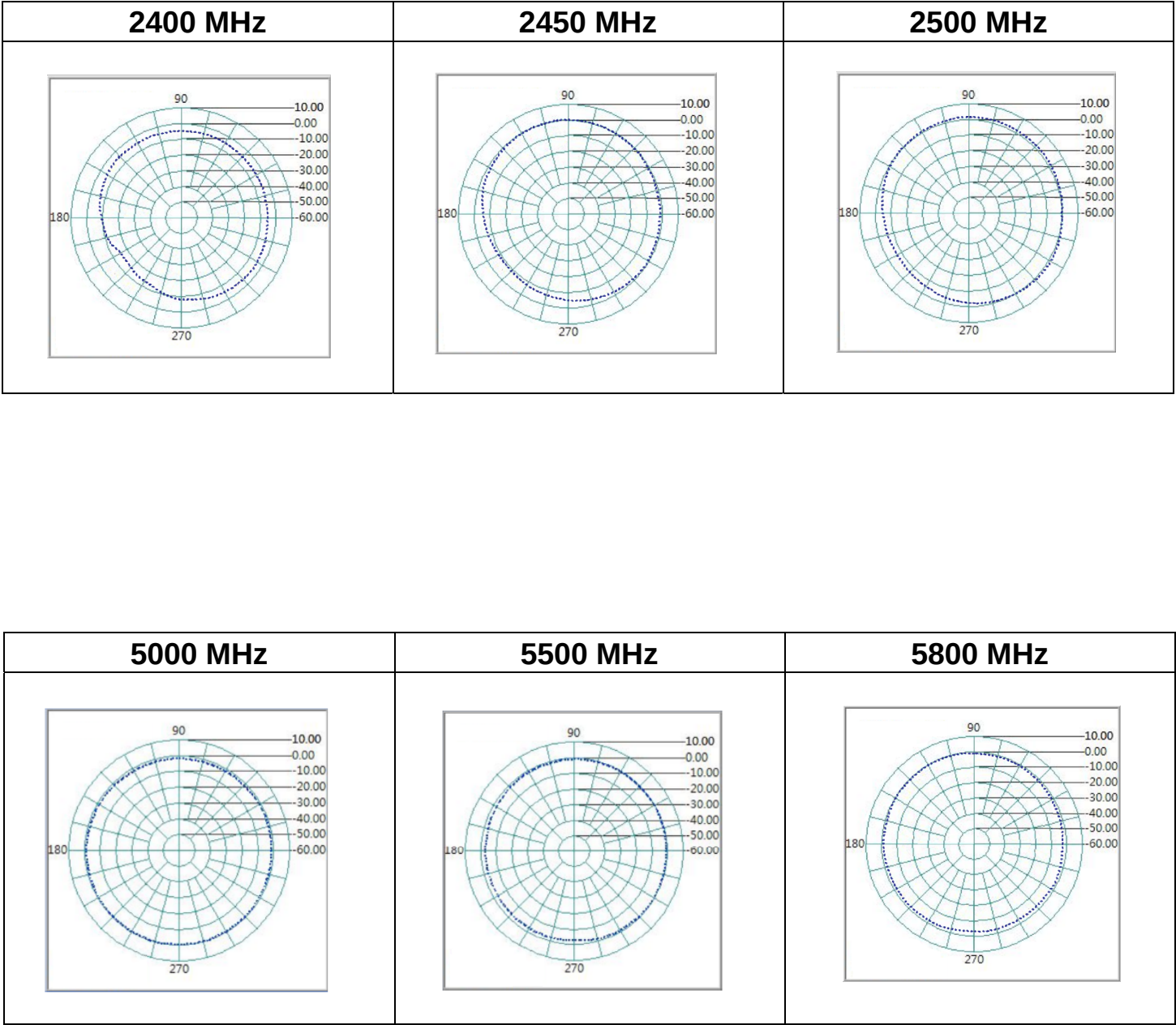
S Parameter Test

Agilent E5071C



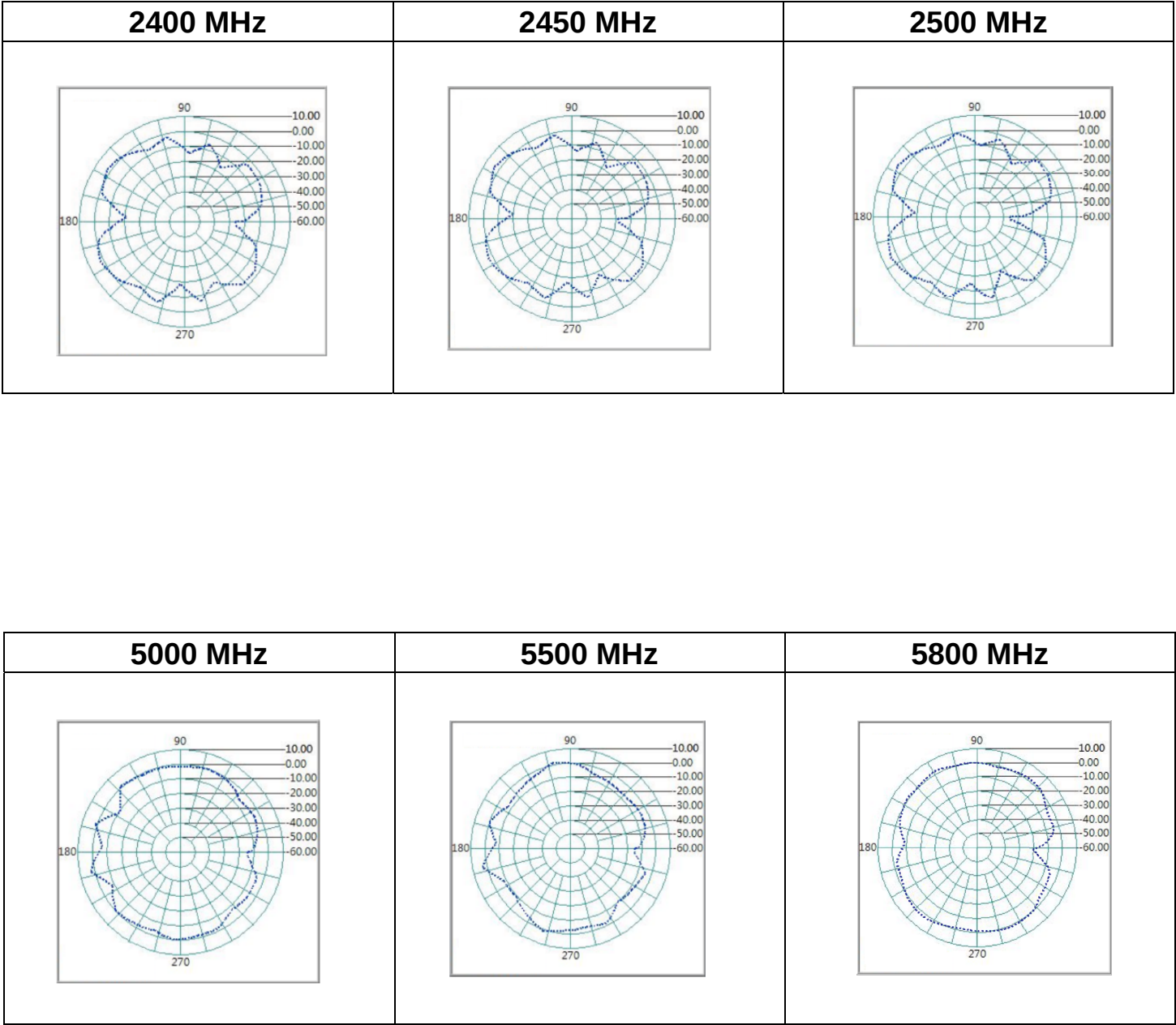
Product Name: Antenna

5. Antenna - Radiation Pattern Test Data
YZ-PLANE



Product Name: Antenna

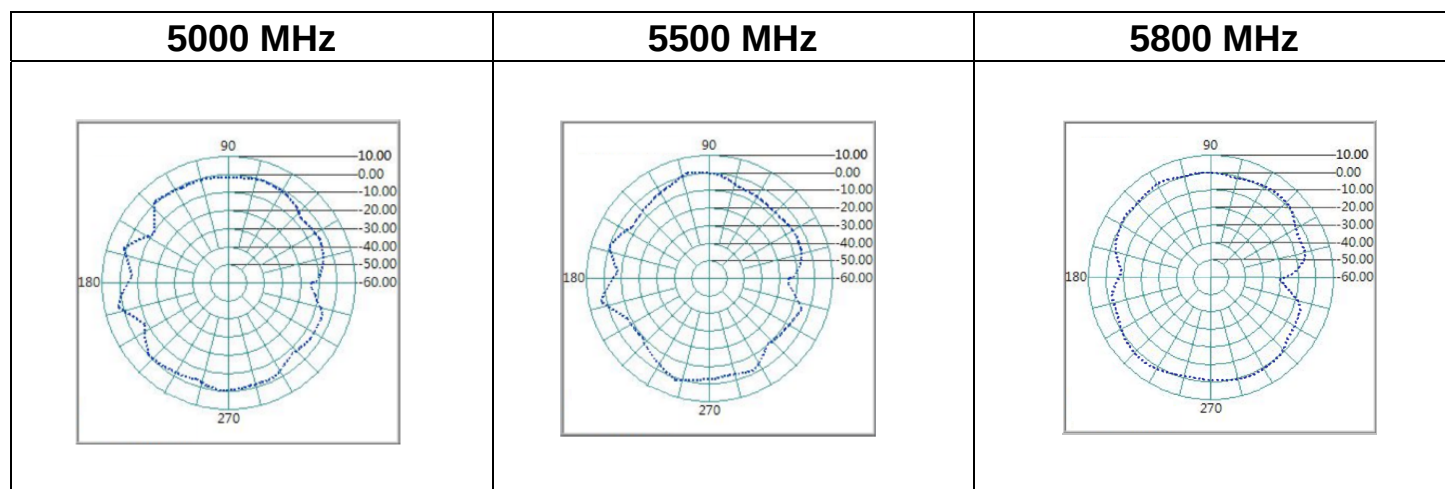
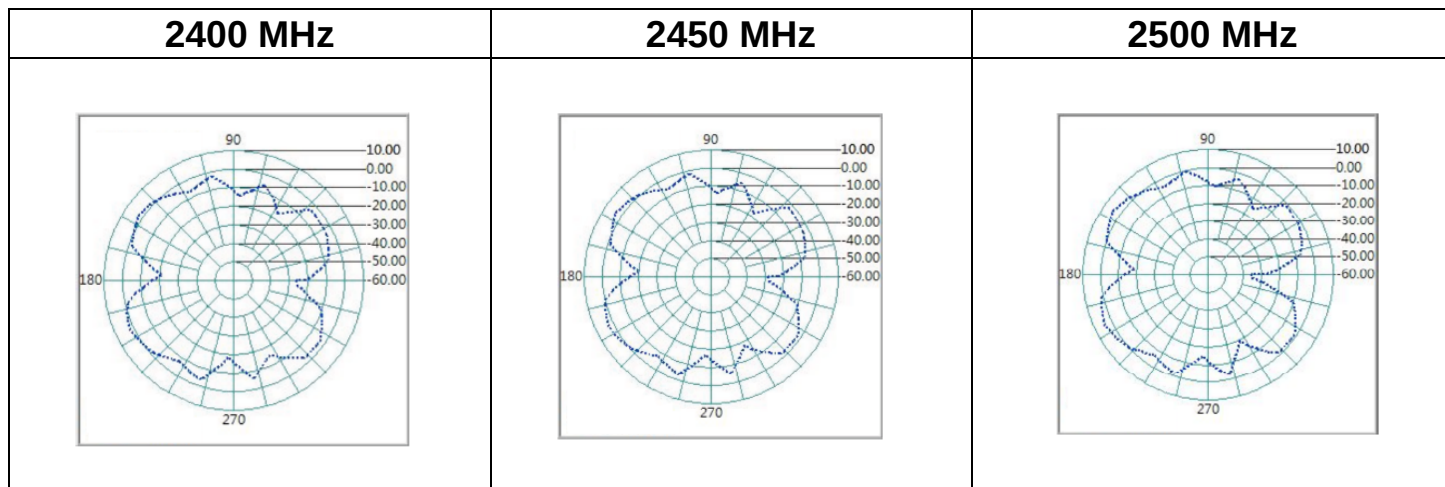
5. Antenna - Radiation Pattern Test Data
XZ-PLANE



Product Name: Antenna

5. Antenna - Radiation Pattern Test Data

YZ-PLANE



Frequency	2400	2450	2500	5000	5500	5800
Peak Gain(dbi)	3.13	3.56	3.67	2.74	2.84	2.12

Contact Information:

Dongguan Maixun Electronics Co., Ltd.

Room 405, 4th Floor, No.6 Qilin East Road, Daning Community, Humen Town, Dongguan City, Guangdong Province, P.R.China