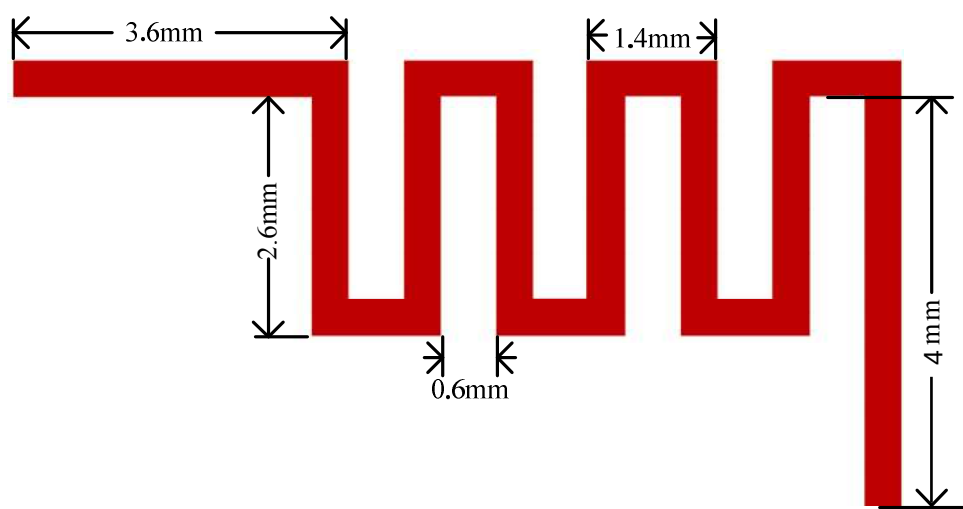


ANTENNA SPECIFICATION

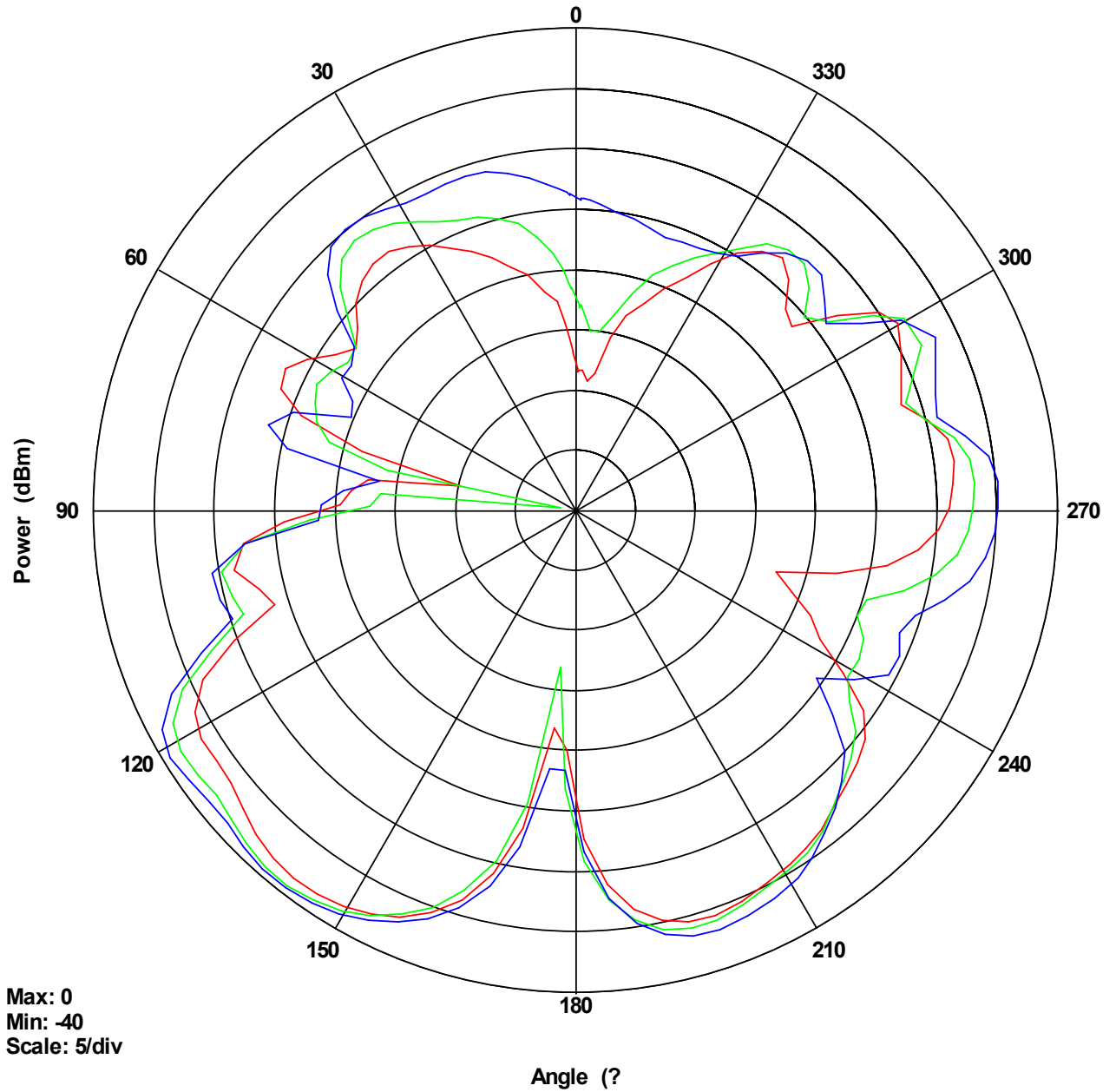
Address:No.5, First Industry Park, Shanmen Songgang, Baoan,
Shenzhen, Guangdong, China

ITEM	SPEC.					
Model Name	WIRELESS KEYBOARD					
Center Frequency	Horizontal			Vertical		
	2402MHz	2440MHz	2480MHz	2402MHz	2440MHz	2480MHz
	-1.66	-0.84	-0.61	-6.16	-3.65	-2.21
MAX. Gain	-0.61					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length* Width	7.8*4mm					
Manufacturer	Shenzhen Loyal Electronics Co., Ltd.					

Antenna Length* Width (mm) (7.8*4mm)

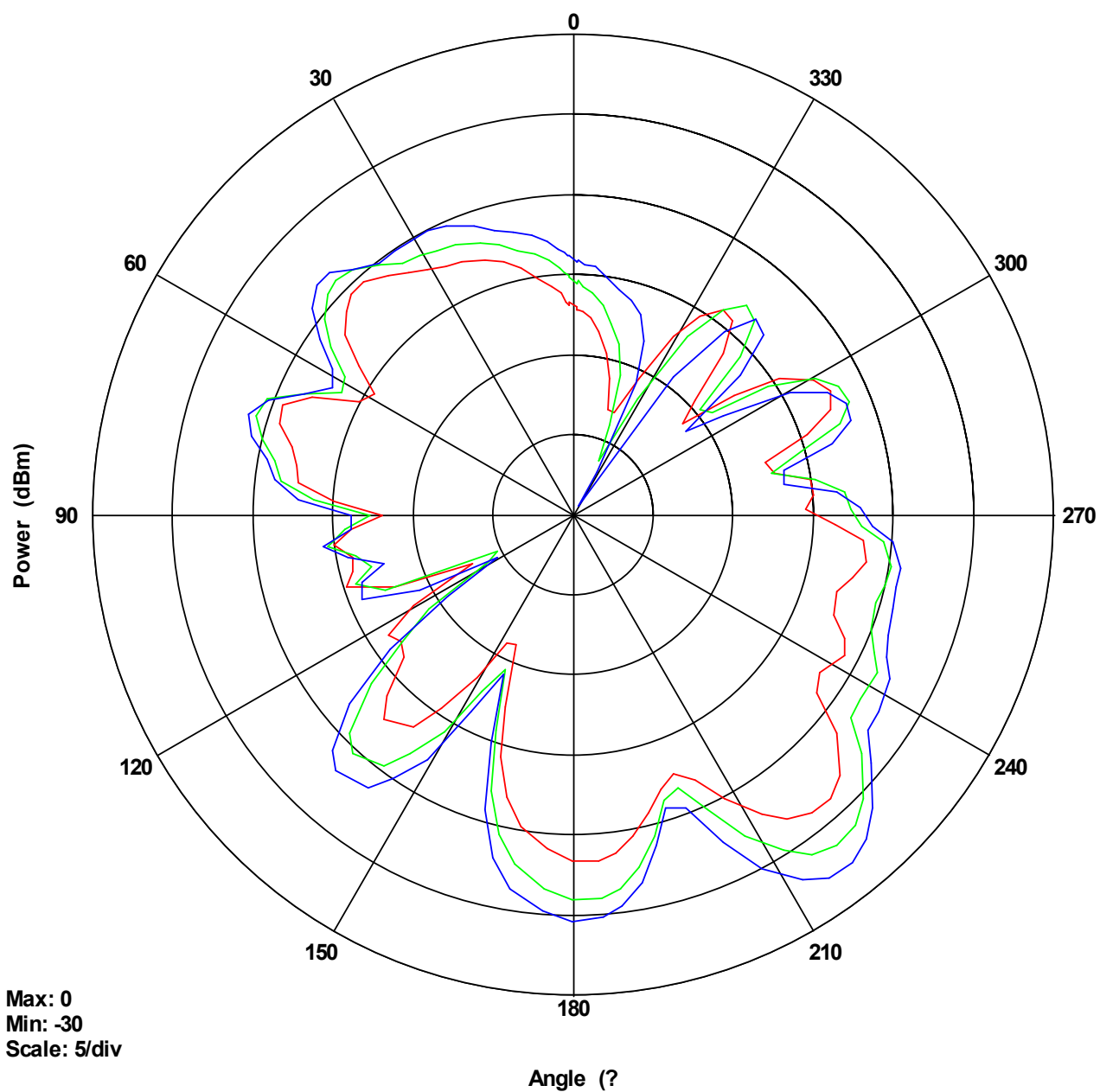


Horizontal:



Frequency (MHz)	Gain(dBi)		
	Max.	Min.	Avg.
2402	-1.66179	-30.2813	-8.78713
2440	-0.847811	-38.7595	-7.87812
2480	-0.615596	-23.6329	-6.99139

Vertical:



Frequency (MHz)	Gain(dBi)		
	Max.	Min.	Avg.
2402	-6.1623	-23.1425	-12.5295
2440	-3.6534	-26.2866	-10.6699
2480	-2.21101	-29.4381	-9.58526