

Product Name: PCB Bluetooth Antenna

Model: AB5305B-AT

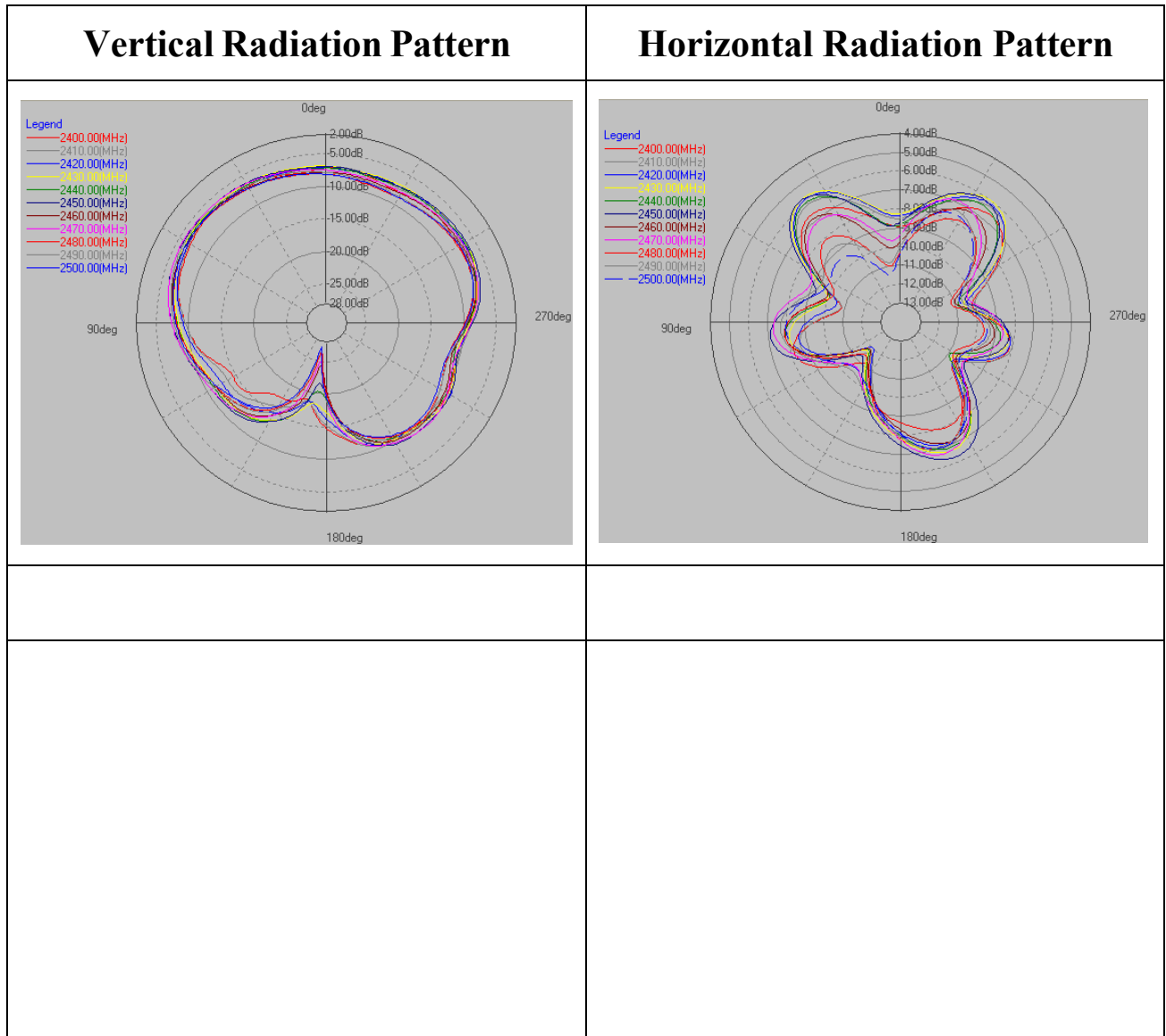
Soundking Electronics & Sound Co.,Ltd
818# Chengxin Road , Yinzhou Investment Industry Park, Ningbo, China

Electrical Performance Test Result

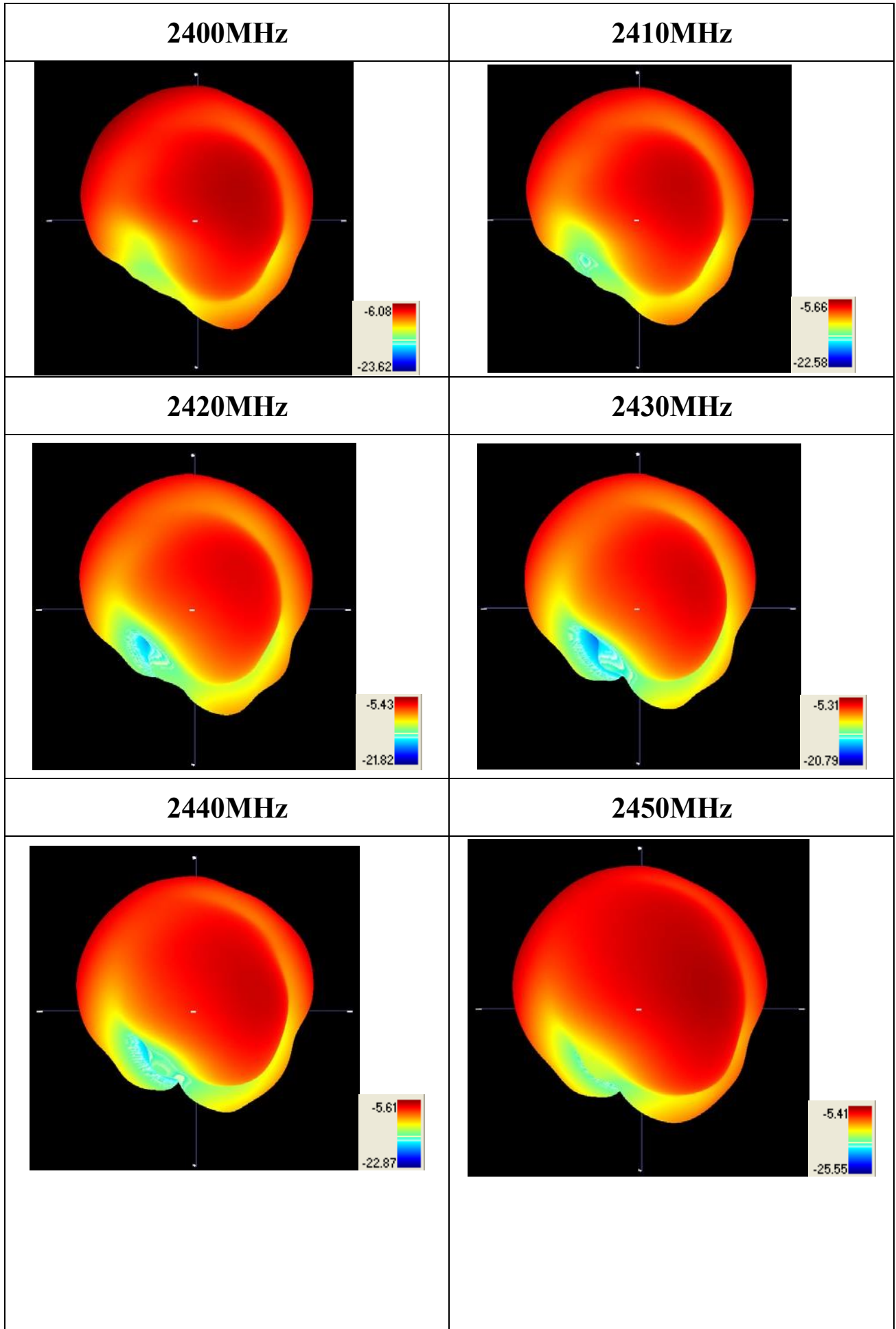
Item	Test Item	Technical Requirement	Unit	Test Frequency (MHz)	Test Result
1	Gain	/	dBi	2400	0.93
				2430	1.7
				2460	0.55
				2500	0.62
2	Efficiency	/	%	2400	12.67
				2430	13.52
				2460	11.47
				2500	10.99
3	VSWR	/	/	2400-2500	7.89
4	Radiation Pattern	/	/	2400-2500	Pages 3-5
Note: Test Method: Near Field Measurement Method.					

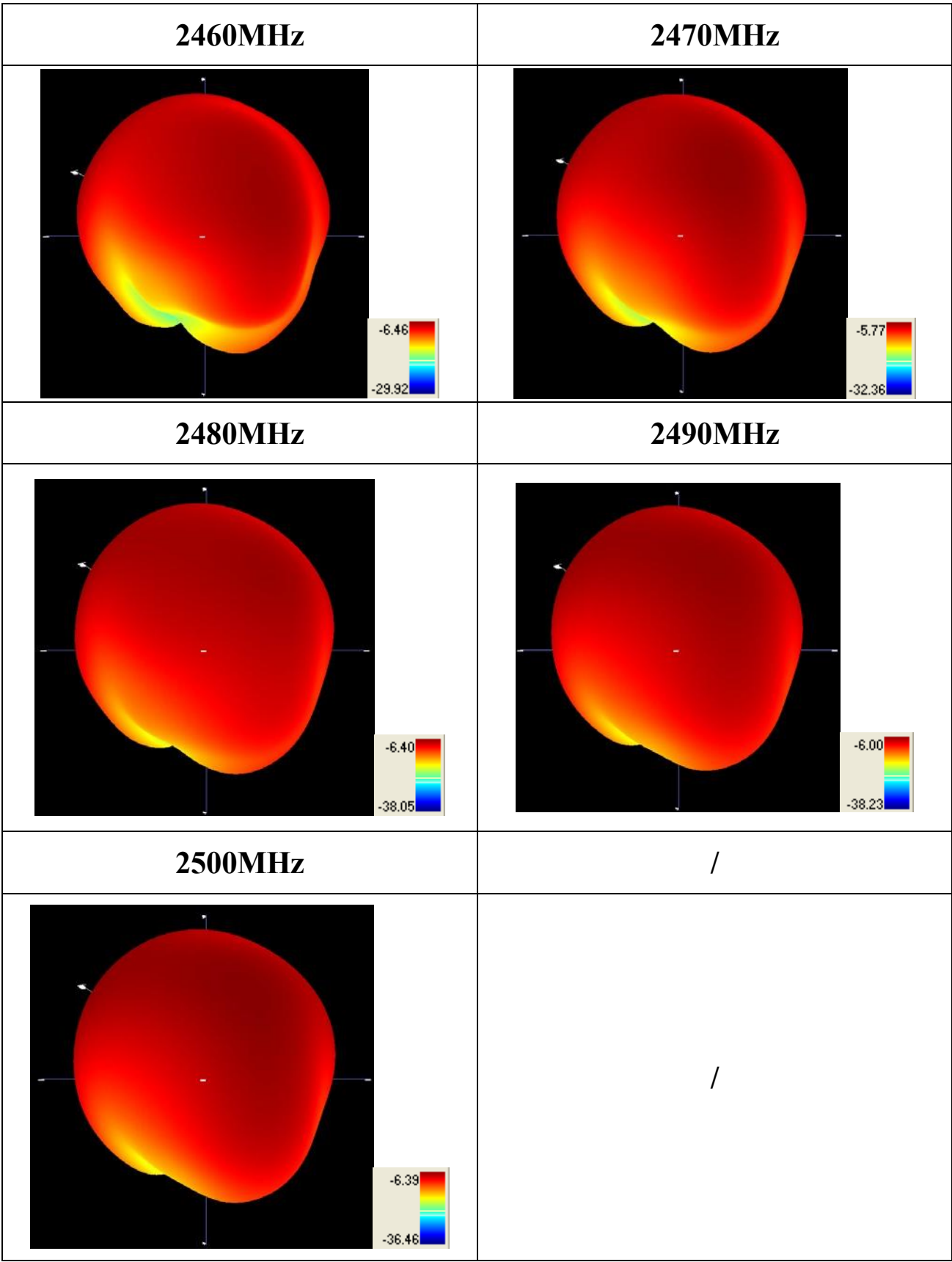
Radiation Pattern

2D



3D





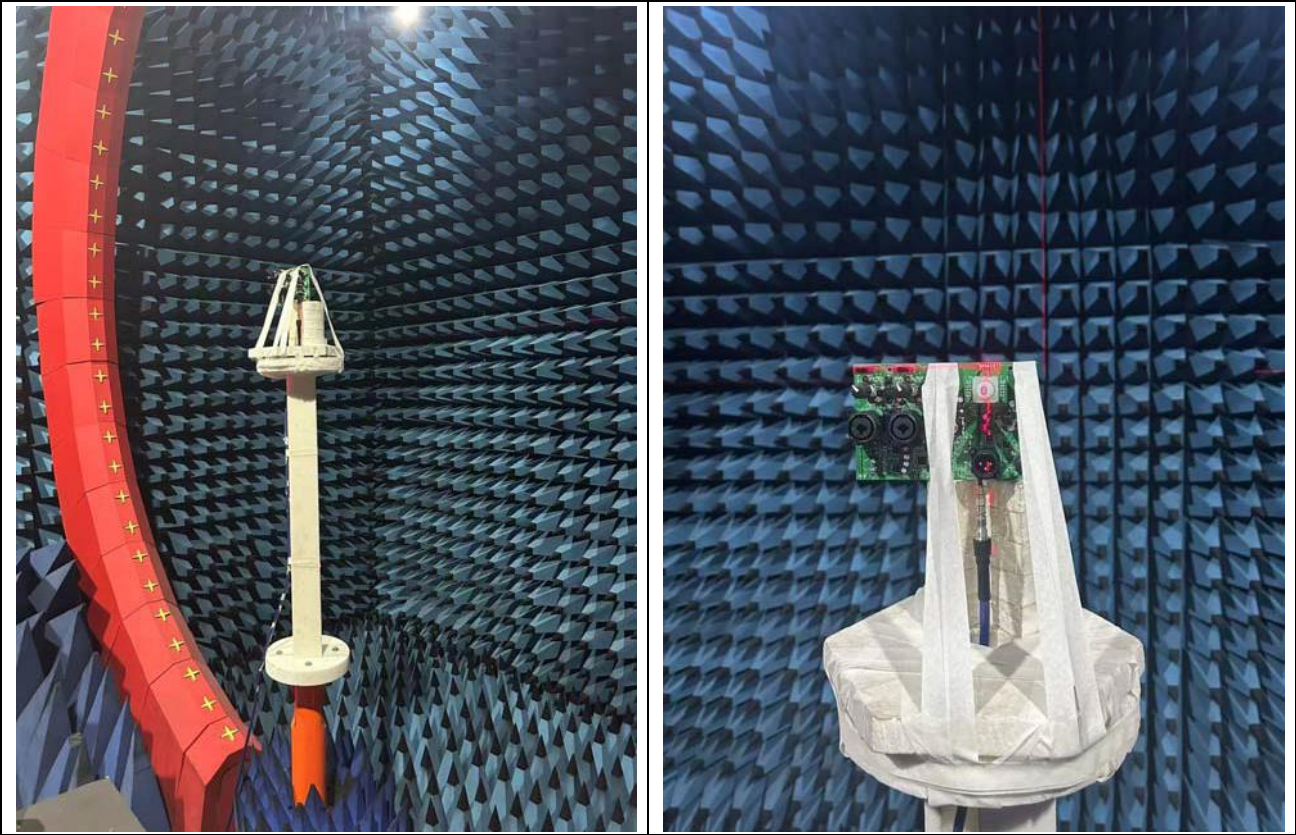
VSWR



Antenna Layout & module on the system board



Radiation Pattern Test site



VSWR Test site

