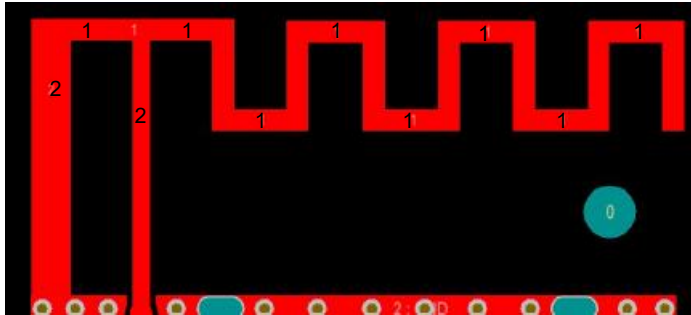
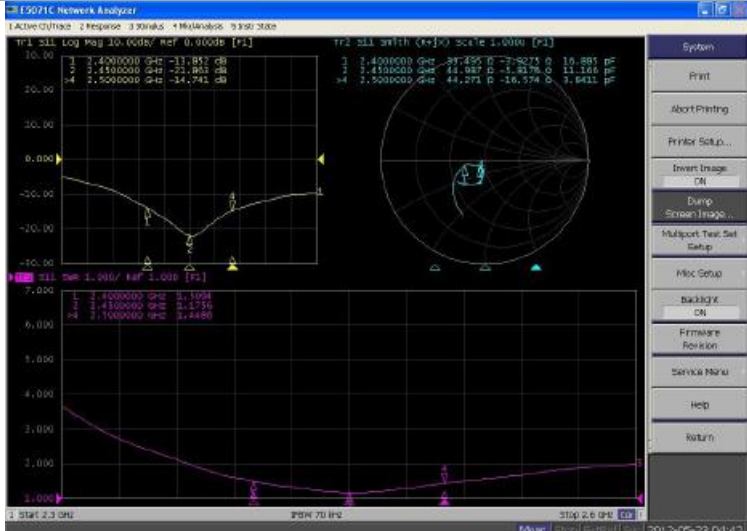
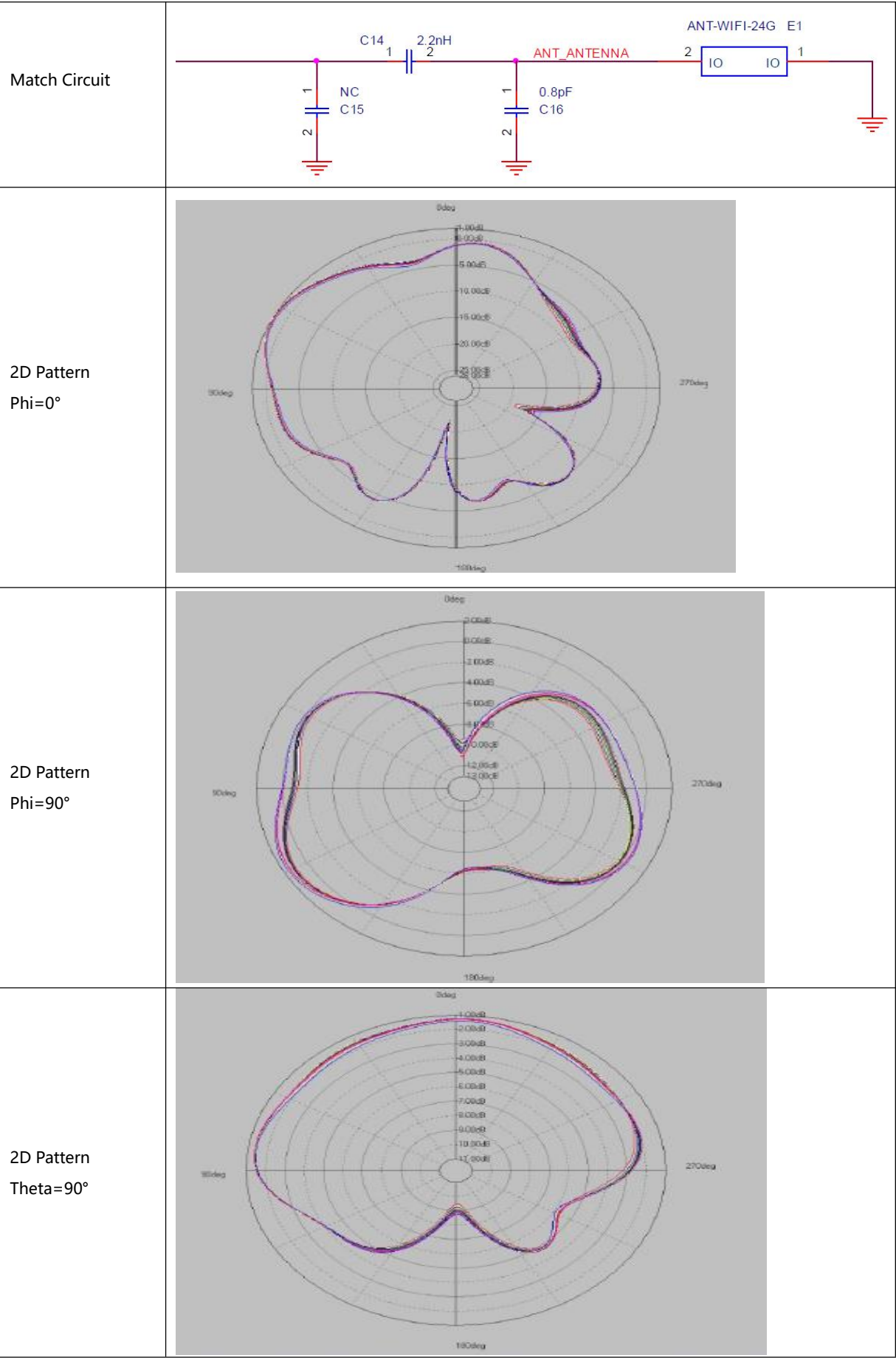
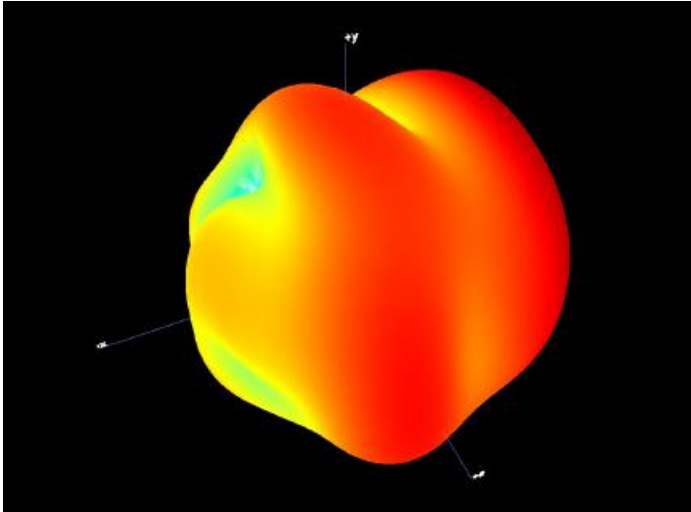


Antenna Report

Antenna Type	PCB Antenna											
Antenna Model	ANT_BSLBWR01											
Brand Name	N/A											
Frequency	☒ 2.4~2.5GHz ☐ 5.15~5.85GHz ☐ 2.4~2.5GHz&5.15~5.85GHz											
Applicable Module	BSLBWR01											
Manufacture	Chengdu Meross Technology Co., Ltd. Floor 3, Building A5, Shijicheng Road No 1129, Gaoxin, Free Trade Trial Zone, Chengdu, Sichuan, China											
AntennaPhoto&Length(mm) Antenna Shape:												
Antenna Gain(dBi)	Freq. (MHz)	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
	Peak Gain (dBi)	1.52	1.62	1.61	1.59	1.57	1.53	1.43	1.42	1.44	1.47	1.44
Antenna S Parameter												



3D Pattern																																				
Aantenna Effeciency	<table><tr><th>Freq. (MHz)</th><th>2400</th><th>2410</th><th>2420</th><th>2430</th><th>2440</th><th>2450</th><th>2460</th><th>2470</th><th>2480</th><th>2490</th><th>2500</th></tr><tr><th>Efficiency</th><td>0.612</td><td>0.616</td><td>0.614</td><td>0.613</td><td>0.609</td><td>0.608</td><td>0.607</td><td>0.606</td><td>0.602</td><td>0.593</td><td>0.585</td></tr></table>												Freq. (MHz)	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500	Efficiency	0.612	0.616	0.614	0.613	0.609	0.608	0.607	0.606	0.602	0.593	0.585
Freq. (MHz)	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500																									
Efficiency	0.612	0.616	0.614	0.613	0.609	0.608	0.607	0.606	0.602	0.593	0.585																									