
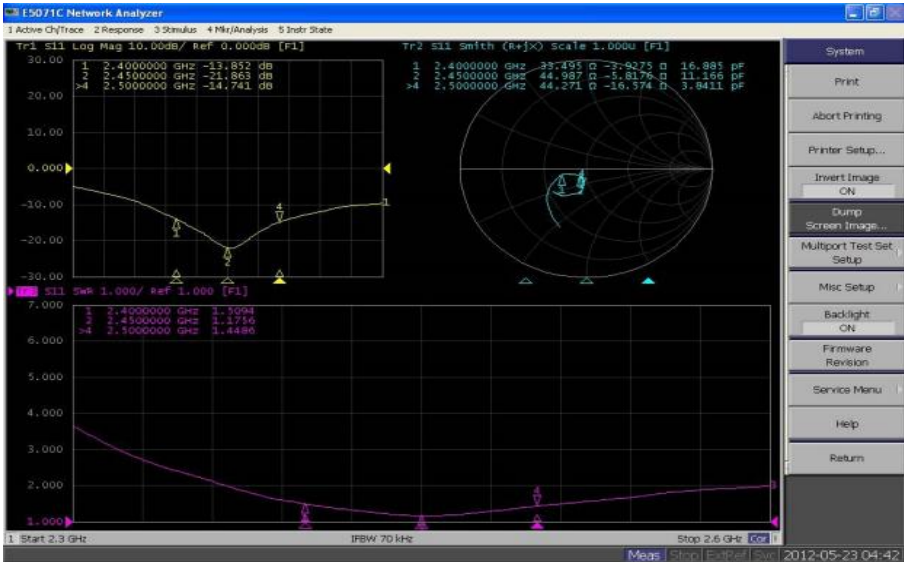
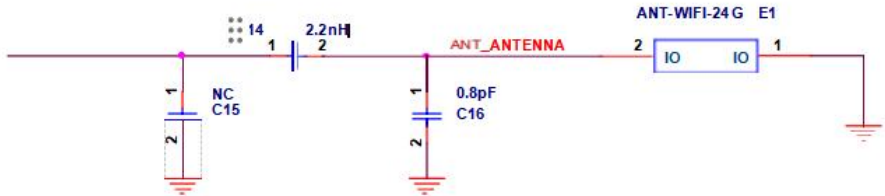
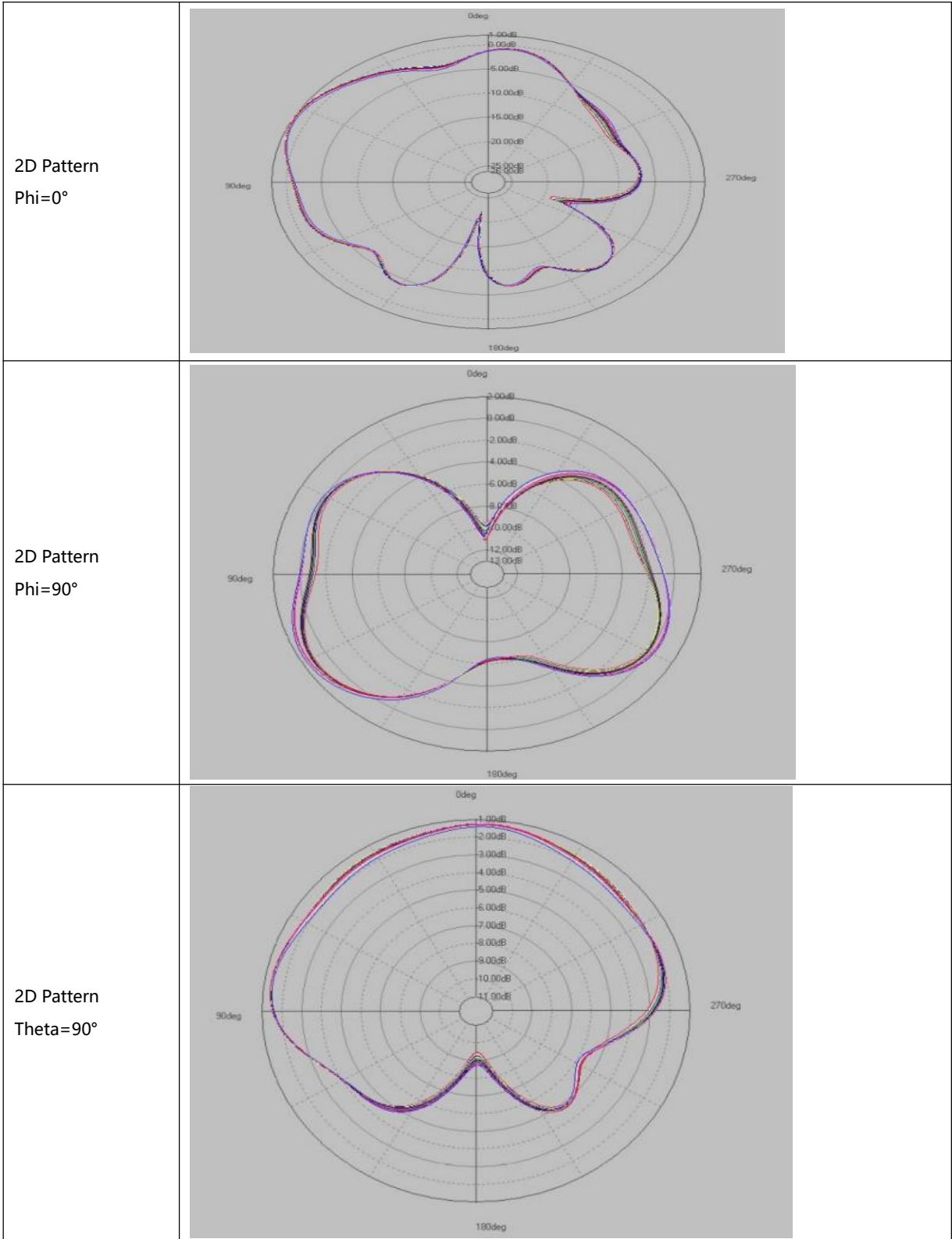
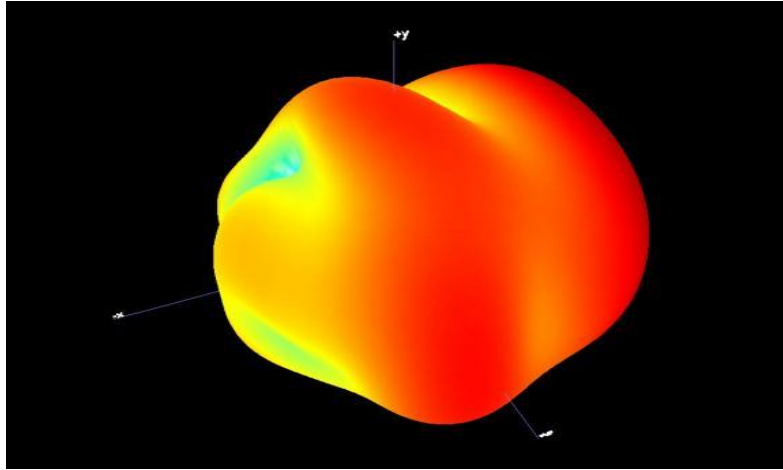


# Antenna Report

Antenna Type	PCB Antenna																								
Antenna Model	ANT_MTS960																								
Brand Name	Meross																								
Frequency	<input checked="" type="checkbox"/> 2.4~2.5GHz <input type="checkbox"/> 5.15~5.85GHz <input type="checkbox"/> 2.4~2.5GHz&5.15~5.85GHz																								
Applicable Module	MTS960 (EU) , MTS960(UK) , MTS960(US)																								
Manufacture	Chengdu Meross Technology Co., Ltd.																								
Antenna Shape:																									
Antenna Gain(dBi)	<table border="1"> <thead> <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> </thead> <tbody> <tr> <td>Peak Gain (dBi)</td> <td>1.52</td> <td>1.62</td> <td>1.61</td> <td>1.59</td> <td>1.57</td> <td>1.53</td> <td>1.43</td> <td>1.42</td> <td>1.44</td> <td>1.47</td> <td>1.44</td> </tr> </tbody> </table>	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
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																									
Match Circuit																									



3D Pattern



Antenna Efficiency

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