

DK-9185
Antenna Test Report

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Preliminary Product Information

LTCC Multi Layer Ceramic Diplexer- 1608 (0603) size

- RFDIP1606L117BT



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Walsin Technology Corporation

CONTACT INFORMATION

For more information, please contact with

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Tel : 886-3-475-8711

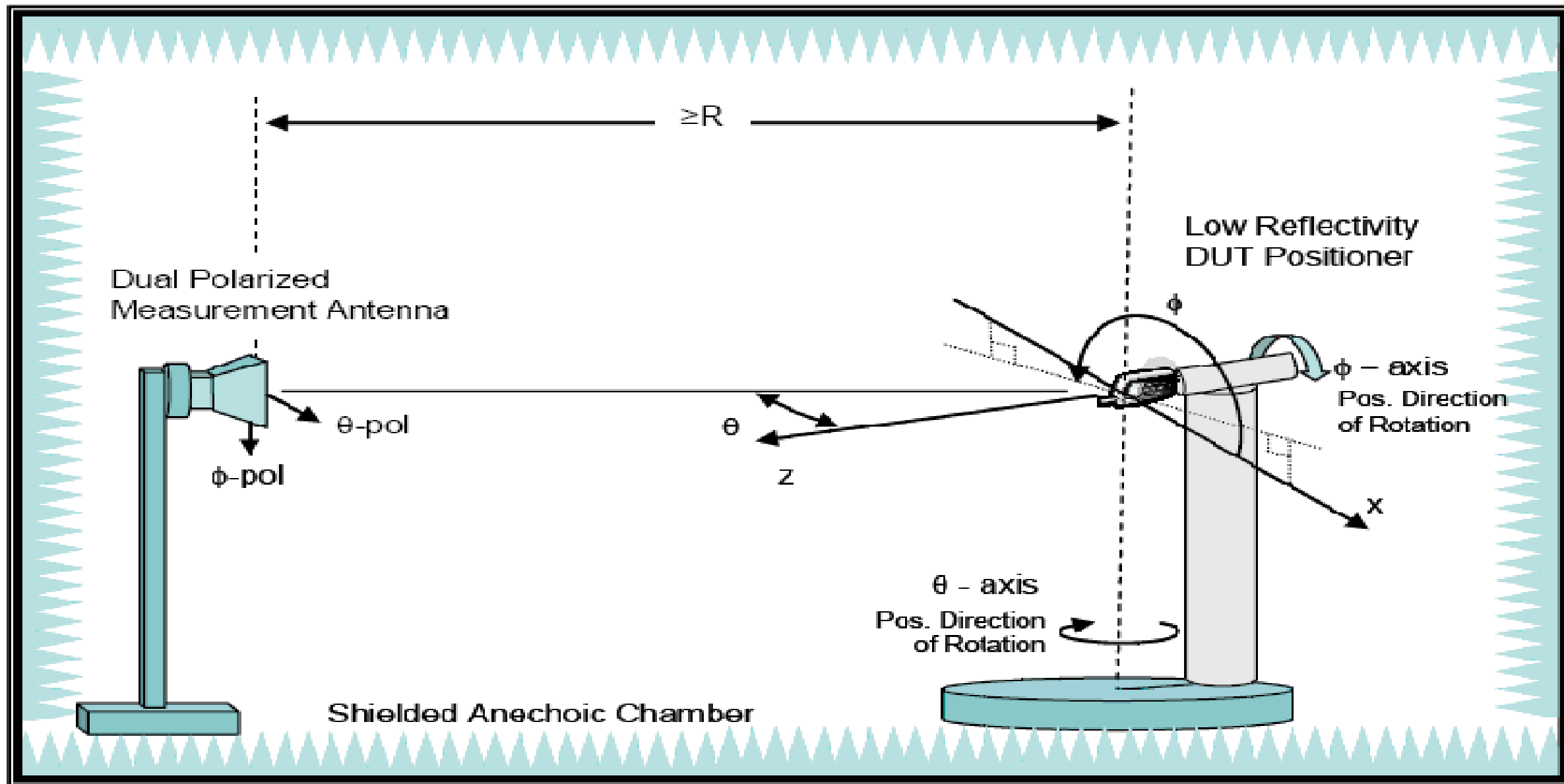
Fax : 886-3-475-5197

E mail : info@passivecomponent.com

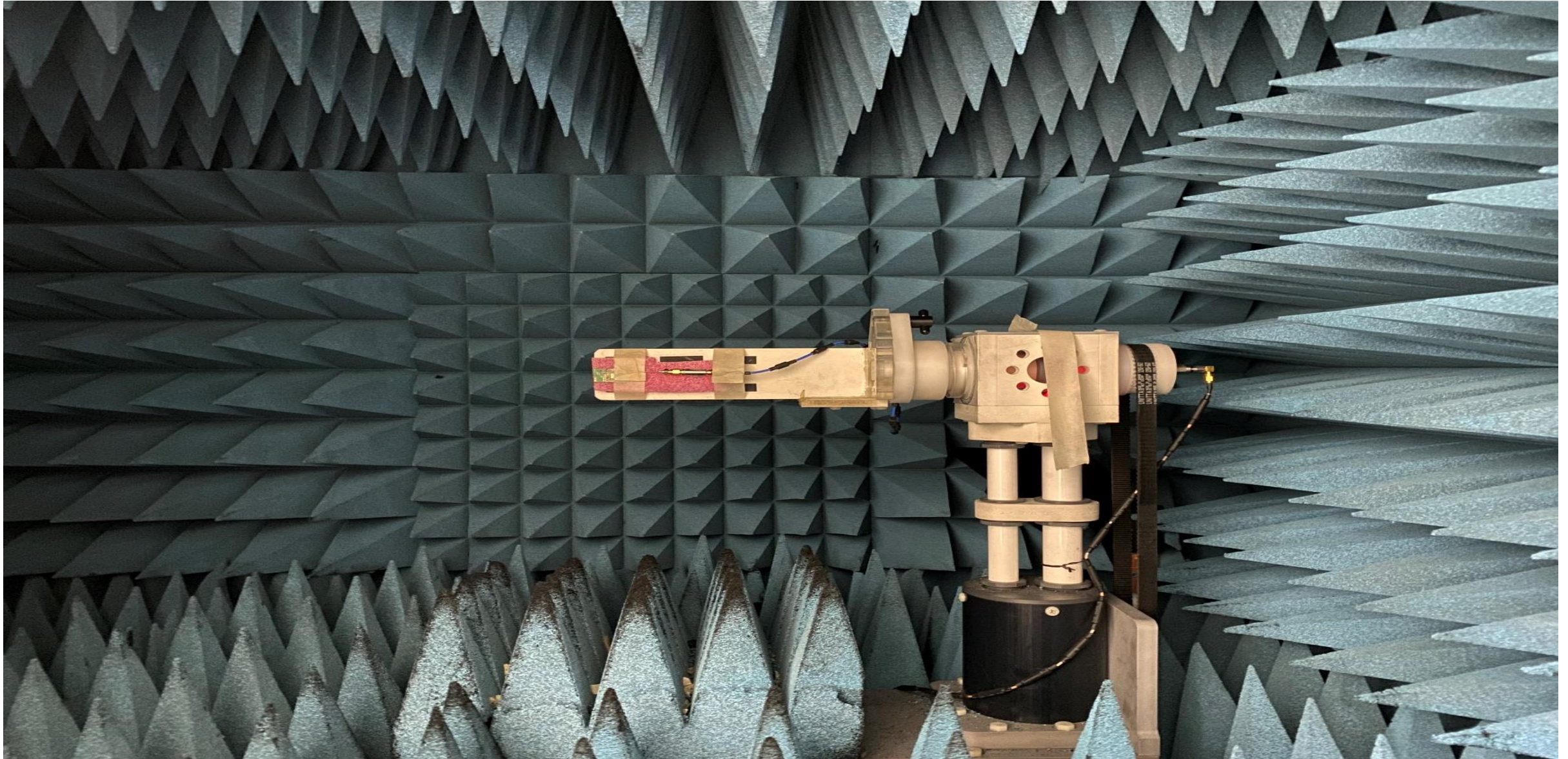
Web Site : <http://www.passivecomponent.com>

Specification subject to change without prior notice.

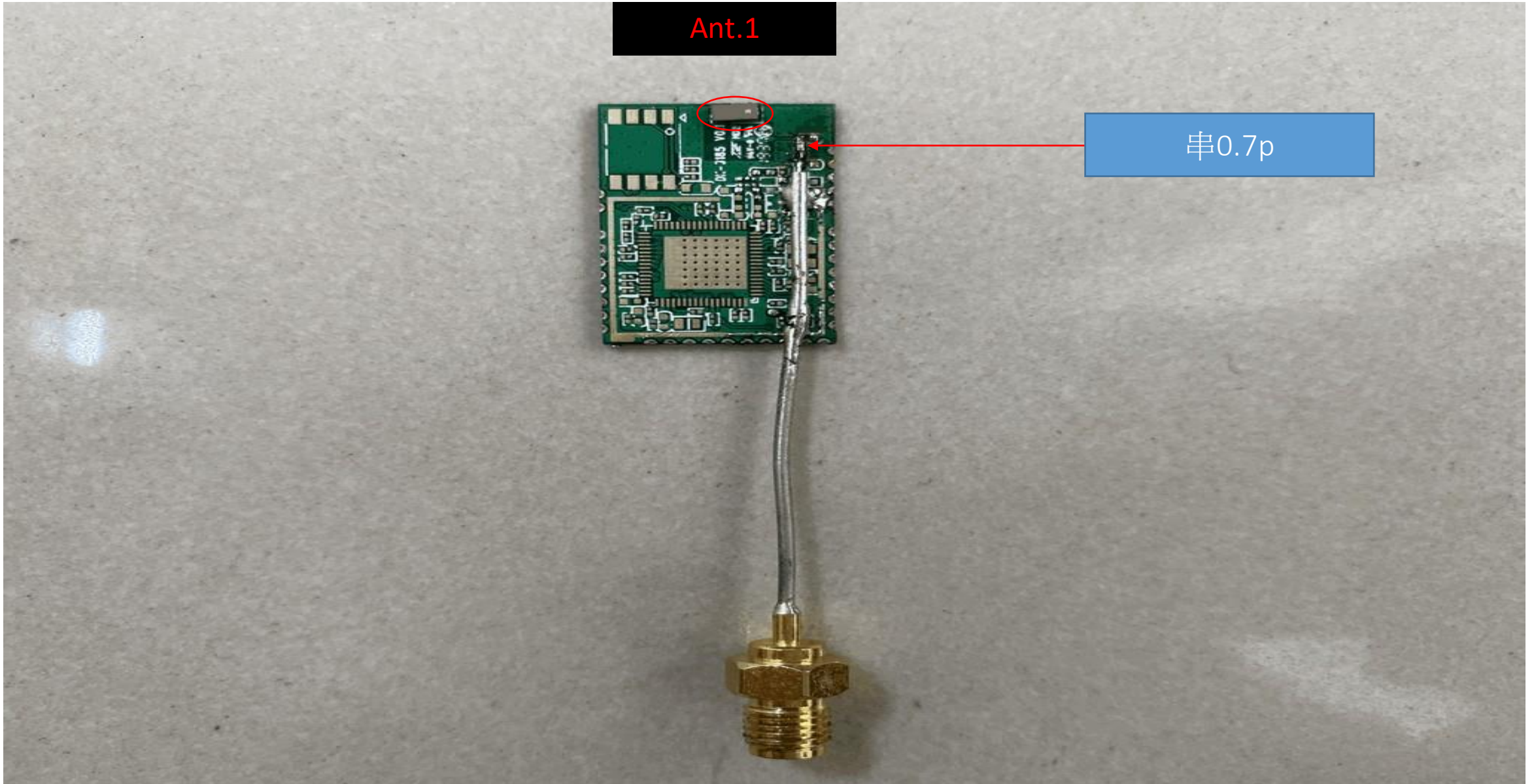
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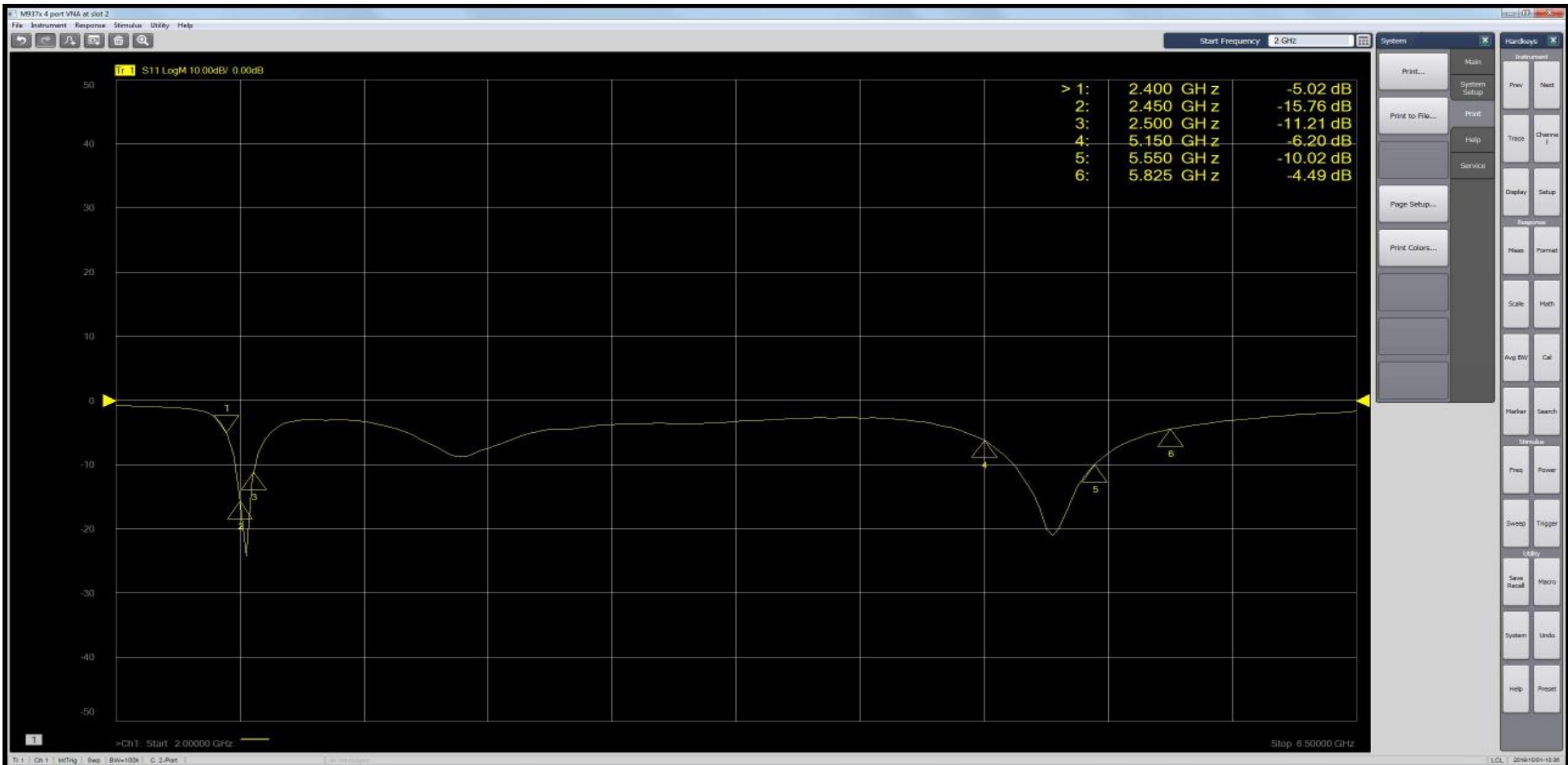
Antenna Under Test



Antenna Placement



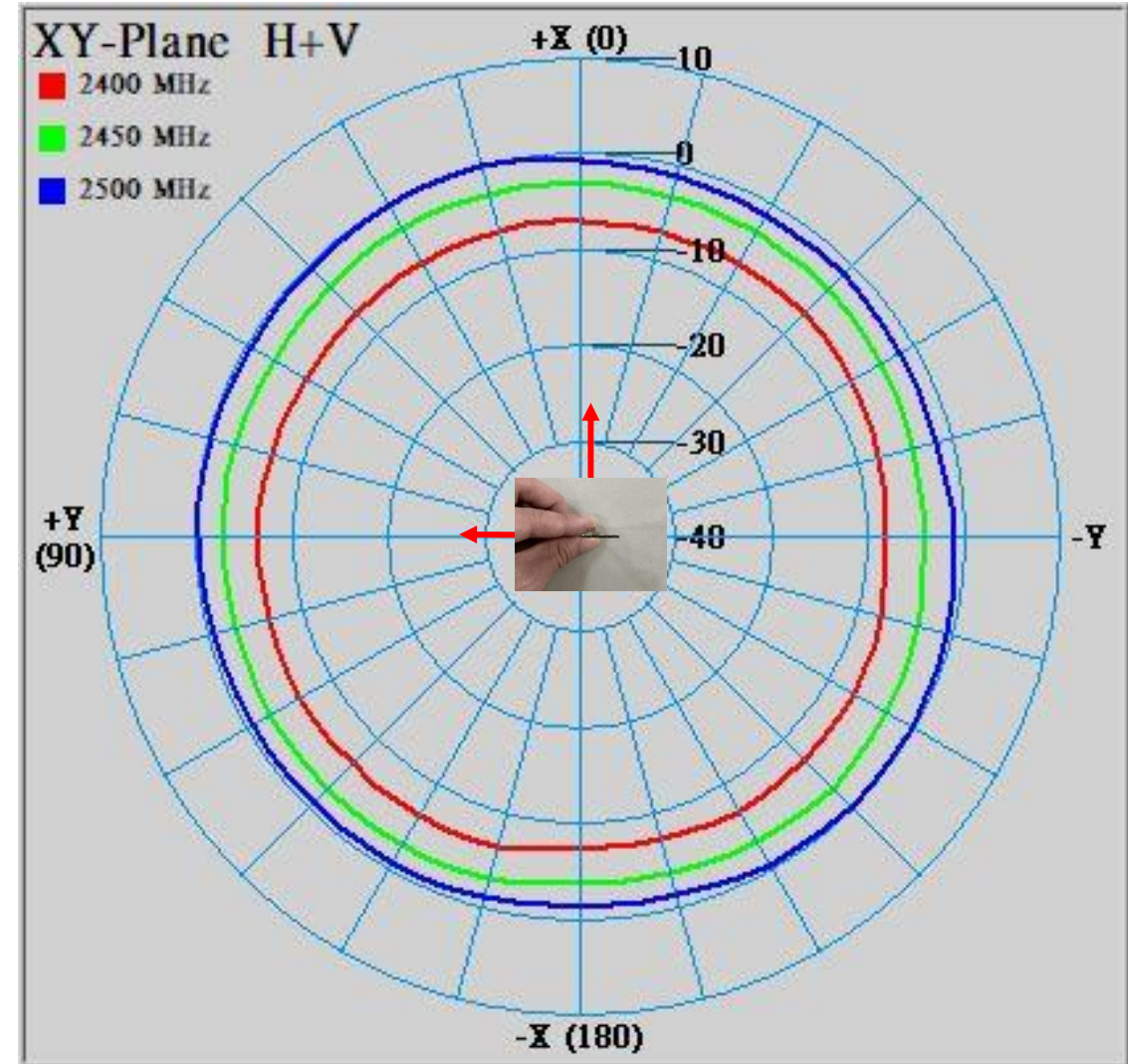
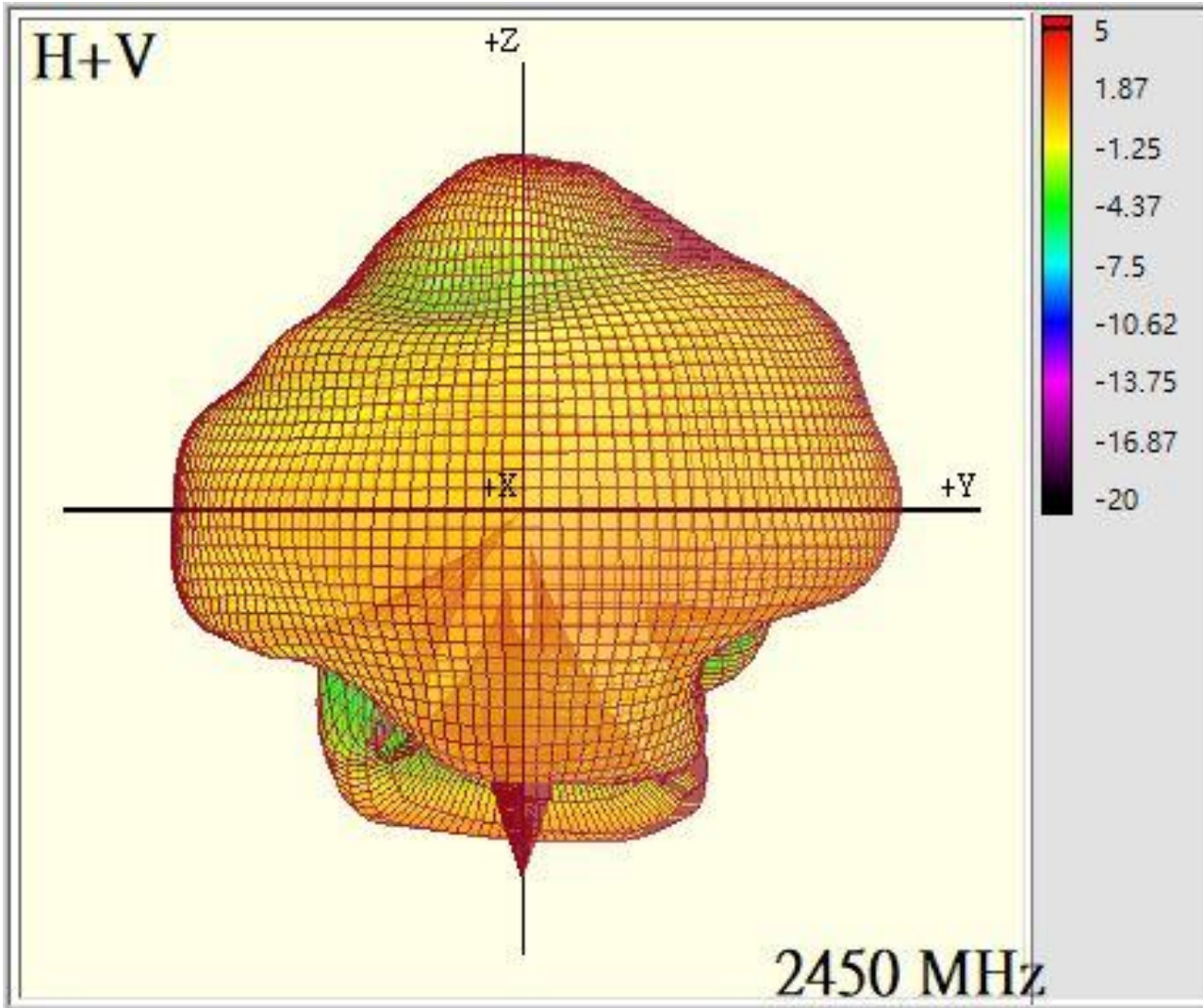
Return loss and Isolation



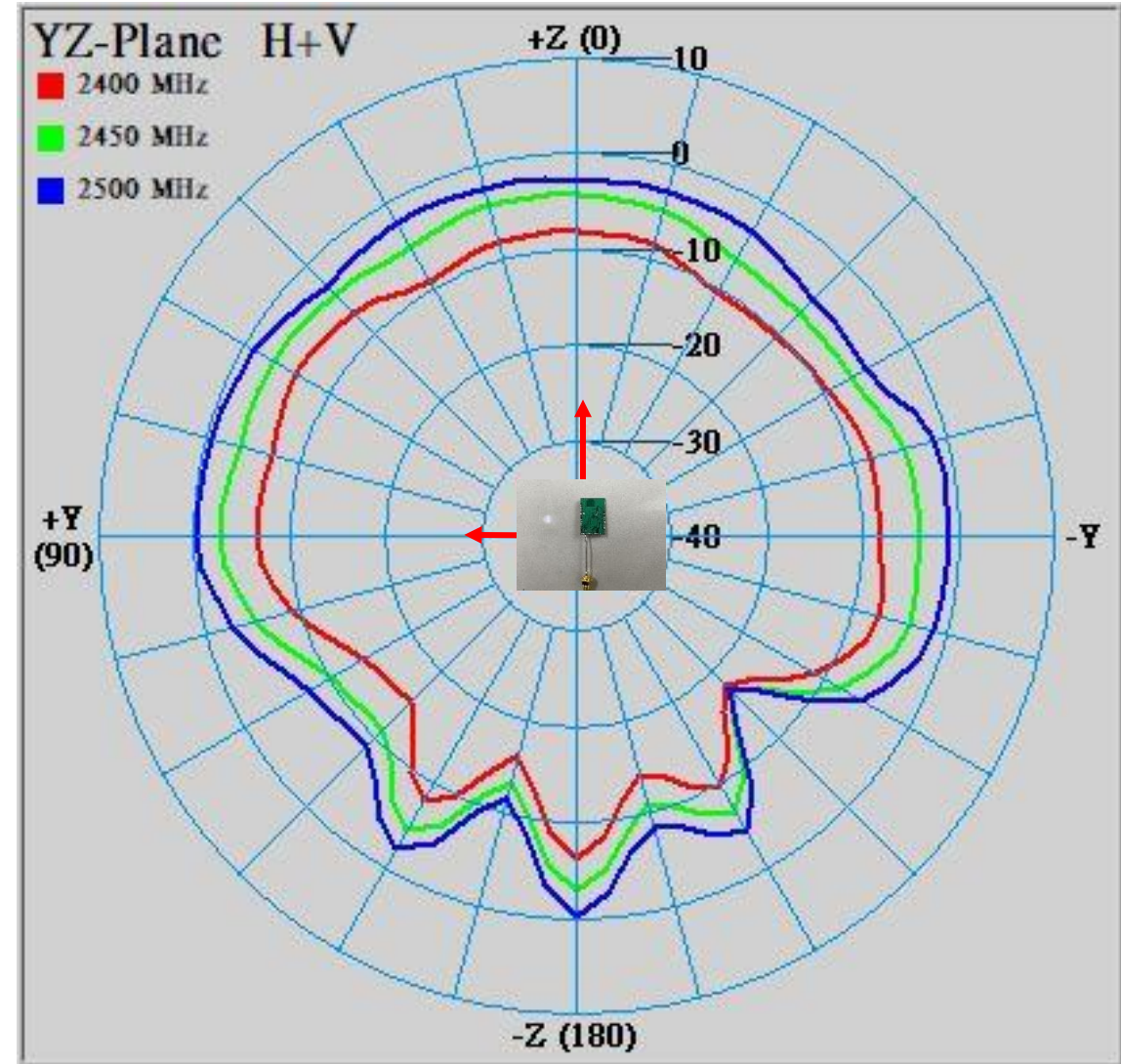
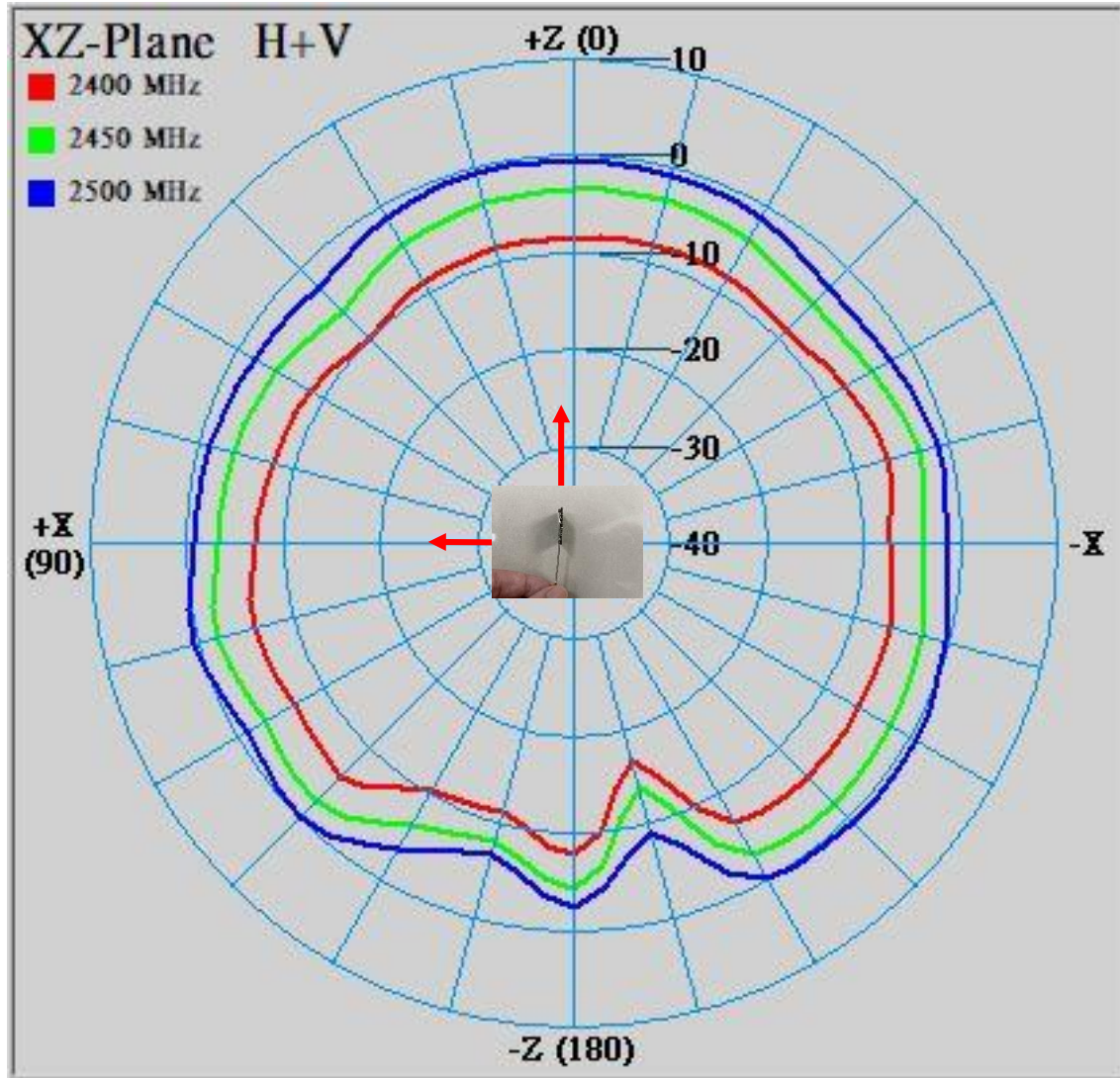
Gain Table

Wifi Antenna	Frequency (MHz)	2400	2450	2500	5150	5500	5825
1	Peak Gain(dBi)	-1.4	-1.9	1.0	0.8	3.2	0.2
	Efficiency(%)	35.8	39.4	64.6	40	72.4	43.3

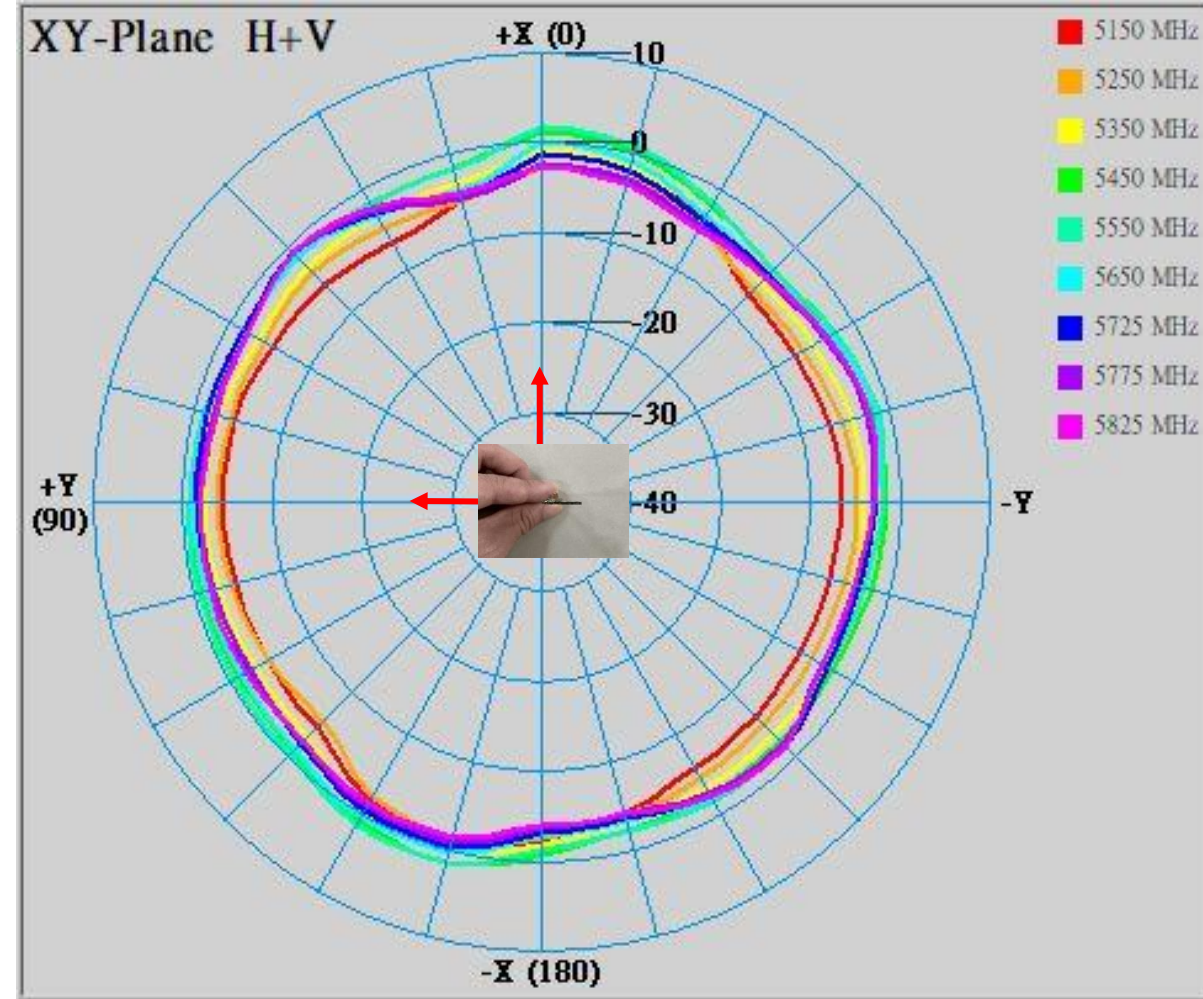
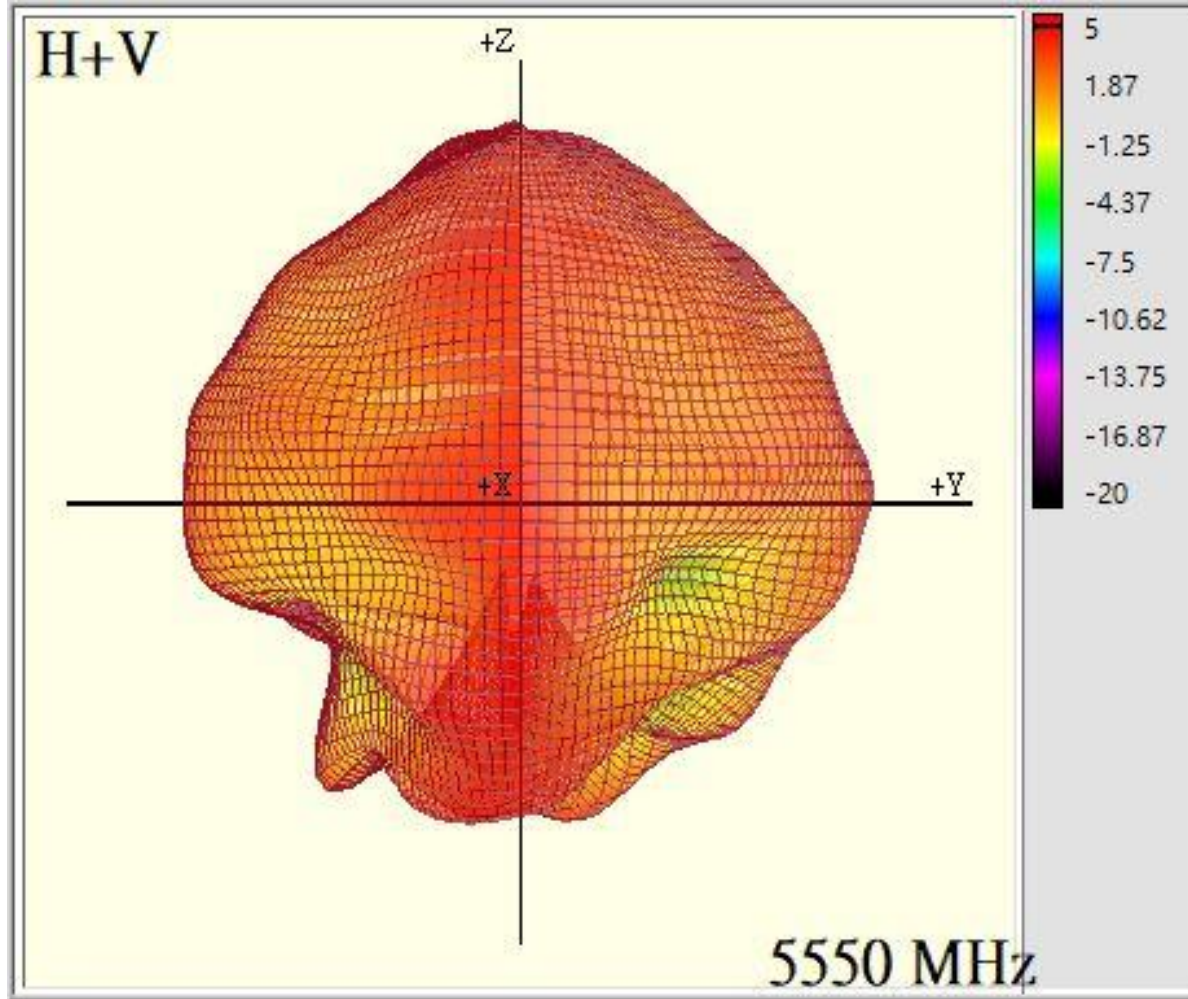
Ant.1_2.4G Pattern



Ant.1_2.4G Pattern



Ant.1_5G Pattern



Ant.1_5G Pattern

