

Antenna Test Report

BRAND NAME	:	Lenovo
MODEL NAME	:	SH1475-5G-1-A5 SH1475-5G-2-A4 5G-3-A0 SH1475-5G-4-A2
ANTENNA TYPE	:	PIFA
TEST LAB	:	GTS2800
TEST INSTRUMENT	:	SP9500 1.0.8.32SP2
TEST SOFTWARE	:	WAVE STUDIO1.6.9
INSTRUMENT CALIBRATION TIME	:	OCTOBER 7, 2022
MANUFACTURE	:	ZHEJIANG HAITONG COMMUNICATION ELECTRONICS CO., LTD
MANUFACTURE ADDRESS	:	FLOOR 1, C5, NO. 2555, XIUPU ROAD, PUDONG NEW DISTRICT, SHANGHAI

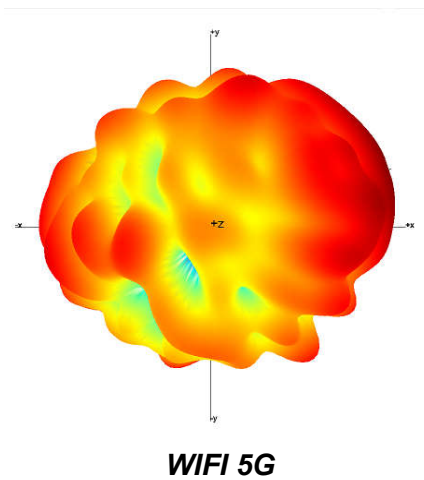
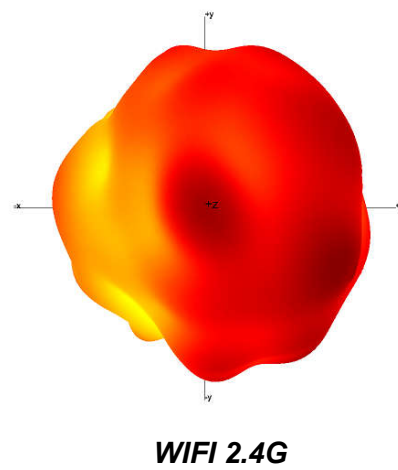
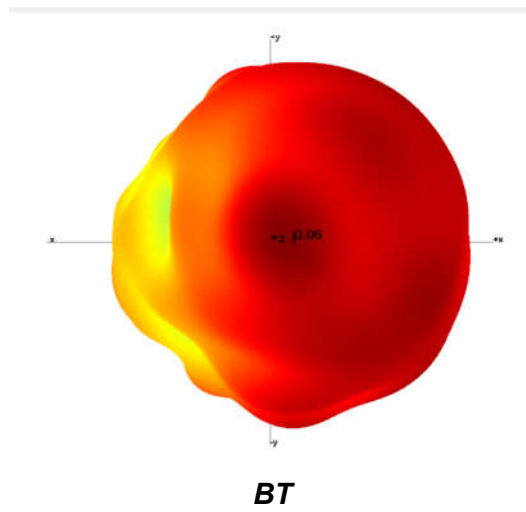
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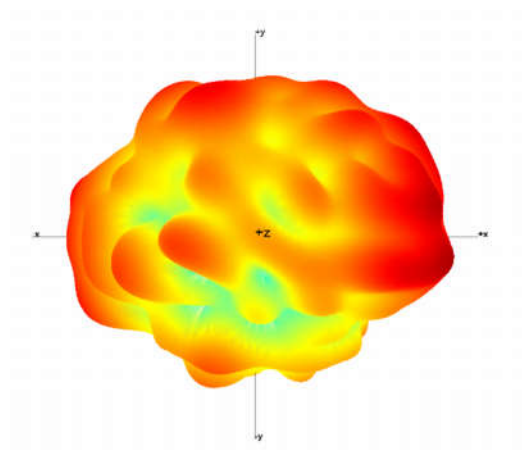
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1. TX Antenna Peak Gain

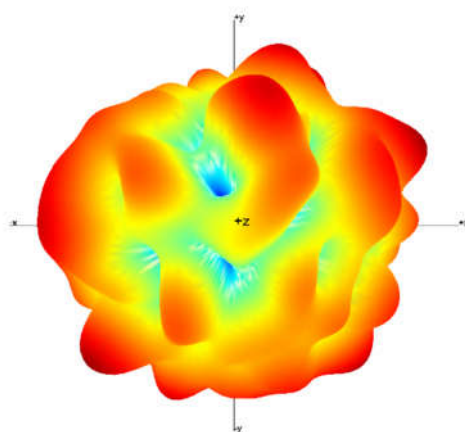
Test / Position	Free Space				
bands	Frequency	TX Antenna Peak Gain			
		Ant 10			
BT	2402-2480MHz	-0.77			
WiFi 2.4G	2410-2477MHz	-0.77			
WiFi 5G band1	5150-5250MHz	-0.46			
WiFi 5G band2	5250-5350MHz	-1.17			
WiFi 5G band3	5470-5725MHz	-0.01			
WiFi 5G band4	5725-5850MHz	-1.01			

2. Gain Plots

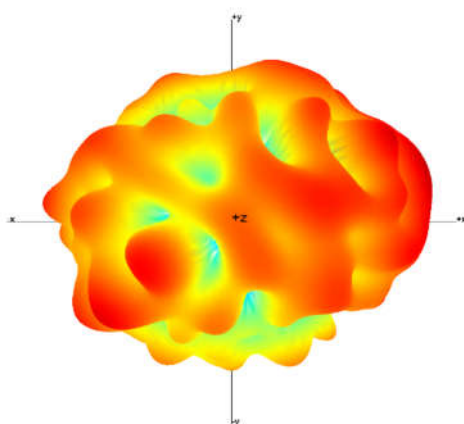




WIFI 5G



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