

Bluetooth Antenna Test Report

Brand name: TOP-LINK

P/N: 24001434

Antenna type: FPC

Manufacturer:

SHENZHEN TOP-LINK TECHNOLOGIES CO., LTD.

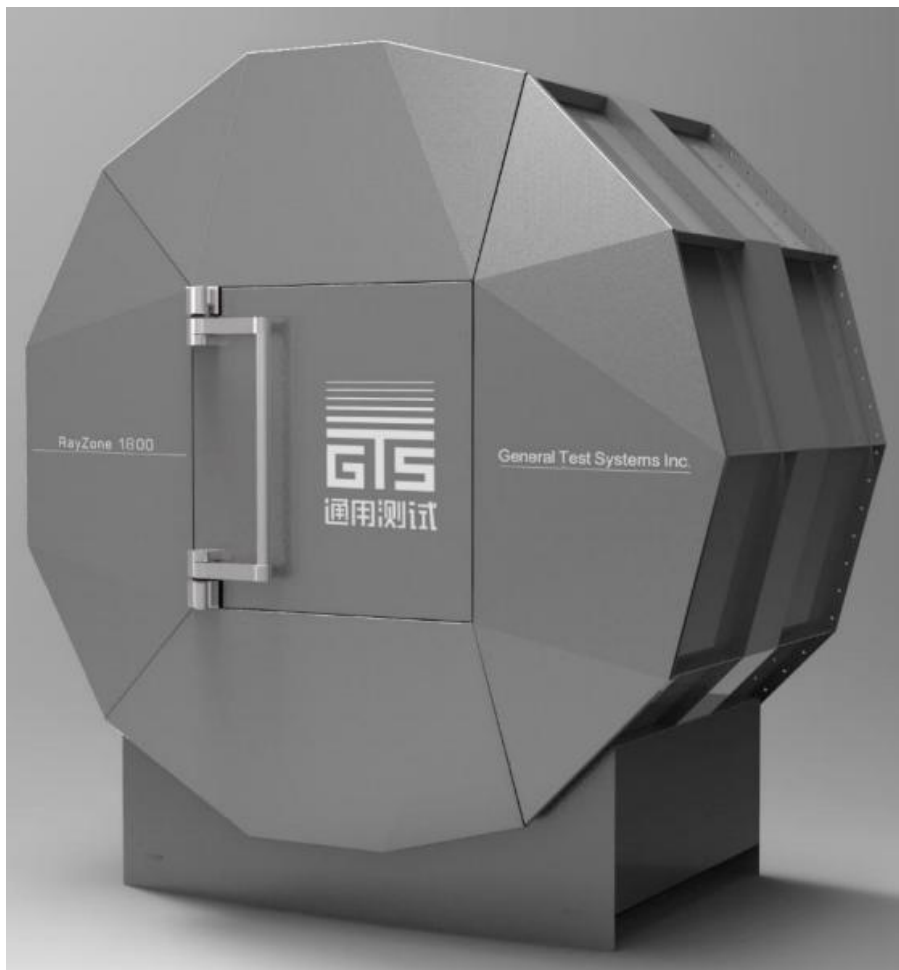
Address: No. 610# Fengtang Avenue, Zhengfeng Industrial Park, Fuhai Street, Bao'an District, Shenzhen, Guangdong Province, China



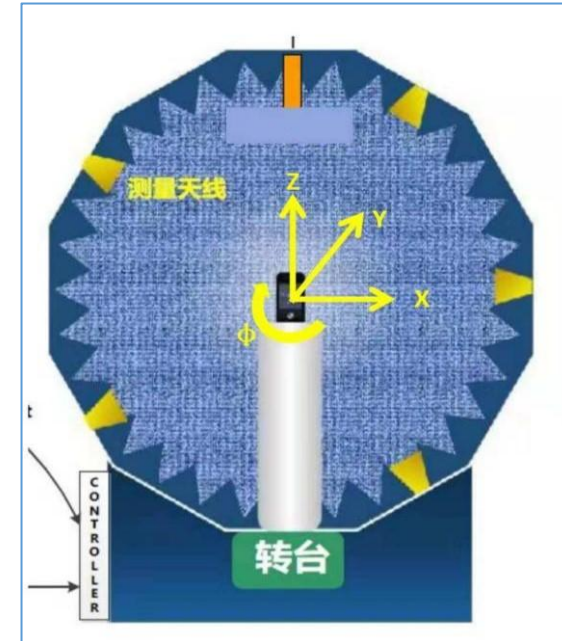
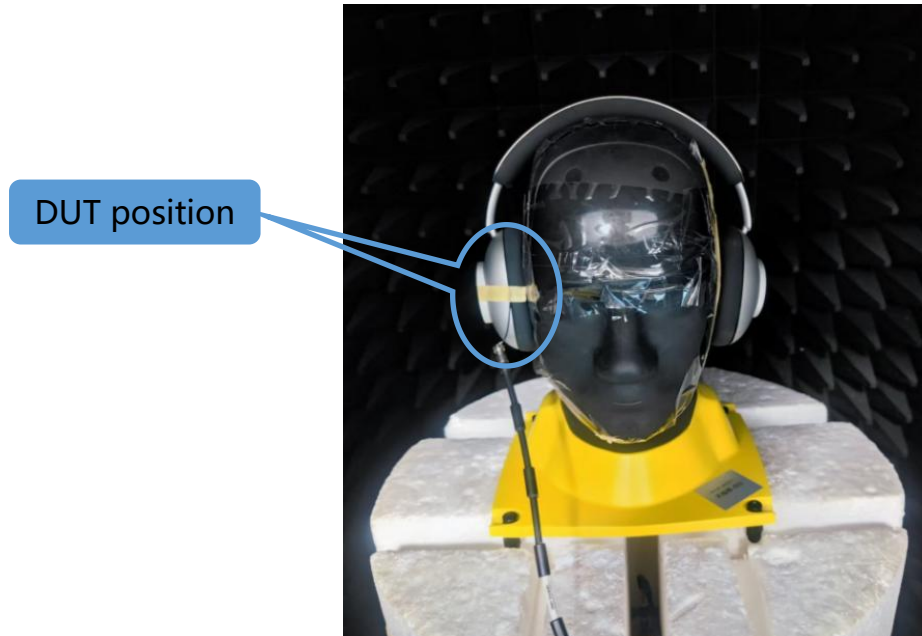
Test Equipment

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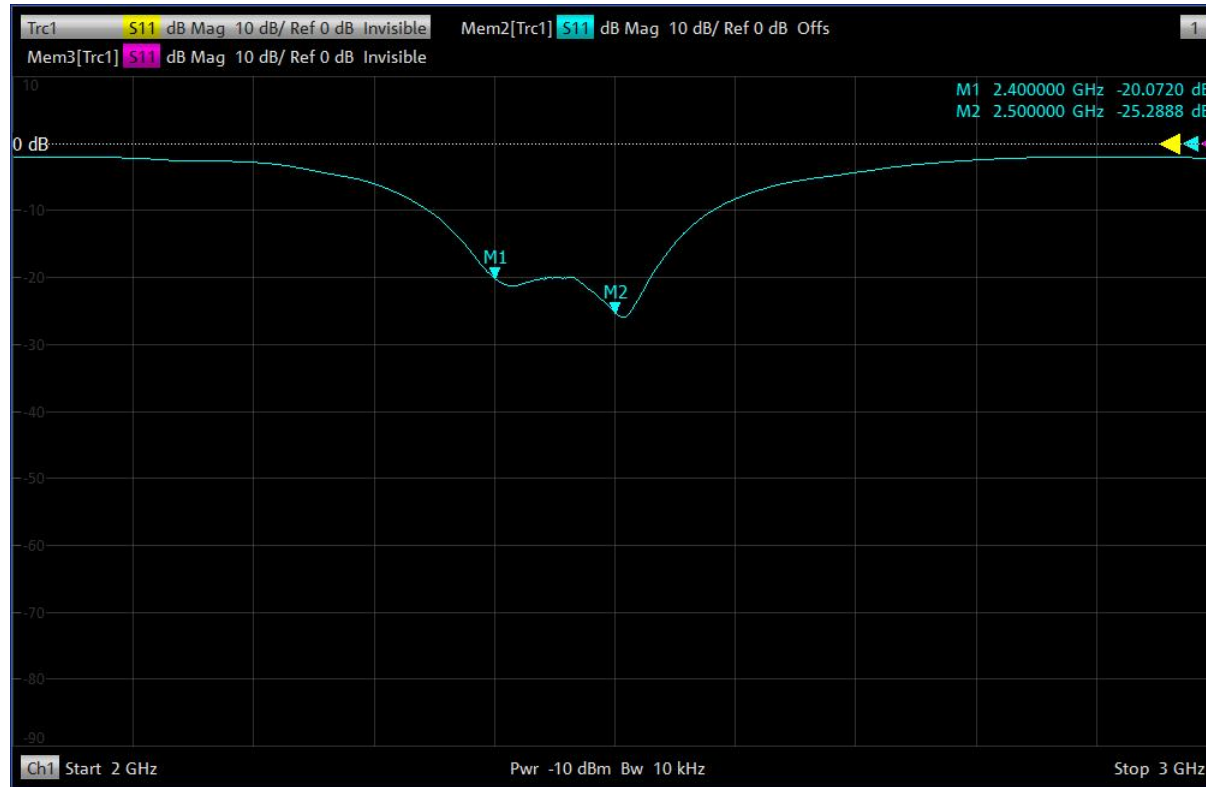


Testing environment

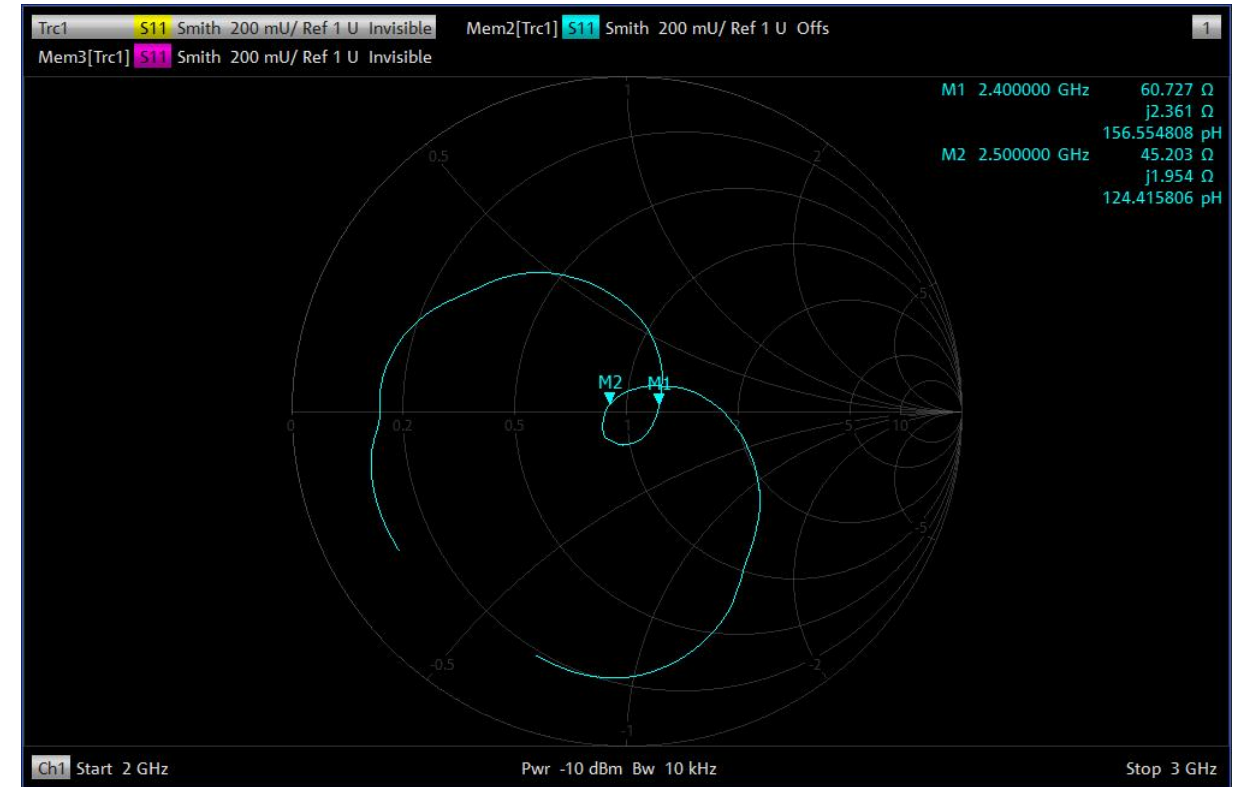




S11&Smith Chart



S11



Smith Chart

Test results

Frequency (MHz)	Efficiency (%)	Peak Gain (dB)
2400	38.48	2.64
2410	38.61	2.72
2420	39.25	2.75
2430	40.25	2.87
2440	41.08	2.91
2450	42.64	2.92
2460	43.04	2.97
2470	42.42	2.86
2480	42.70	2.75
2490	42.49	2.73
2500	40.65	2.70
AVG	41.06	2.81

Passive testing

EVT样机			
TRP	0	2402	2.53
	20	2442	2.77
	39	2480	2.75
	AVG		2.68
TIS	0	2402	-92.19
	20	2442	-92.37
	39	2480	-92.53
	AVG		-92.36

Active testing

Active directional pattern

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