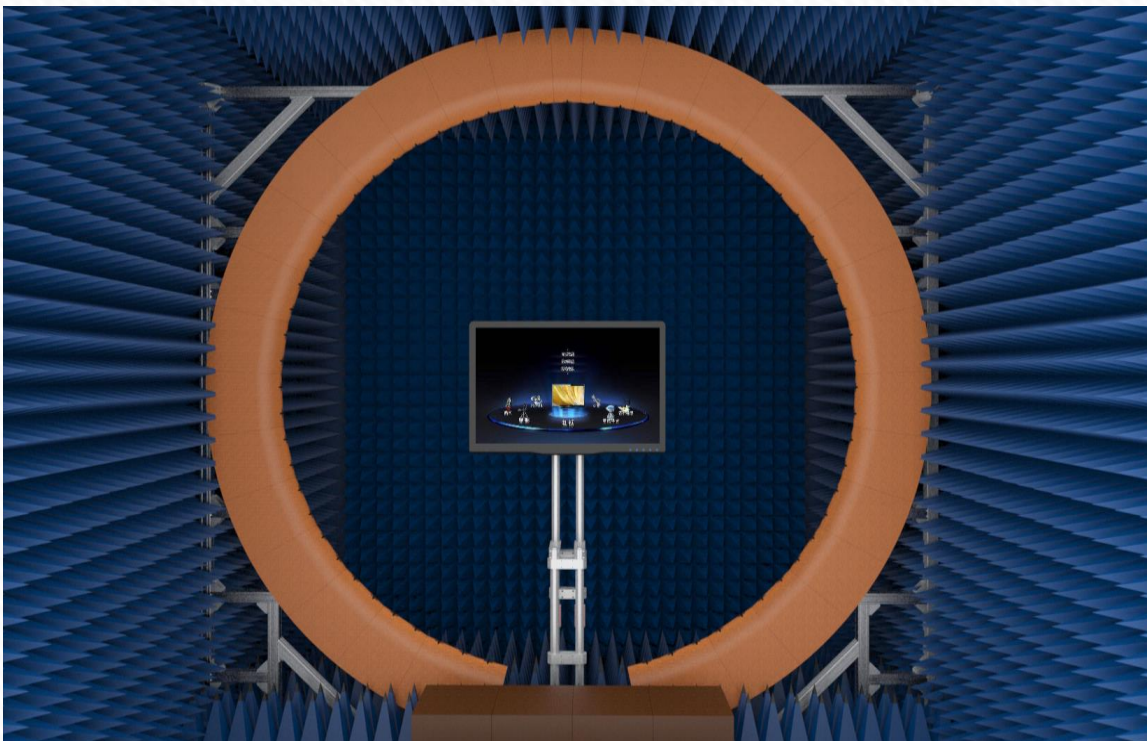


Antenna Testing Report

Hisense L400 wlan



The industry's top 64 sensors OTA chamber

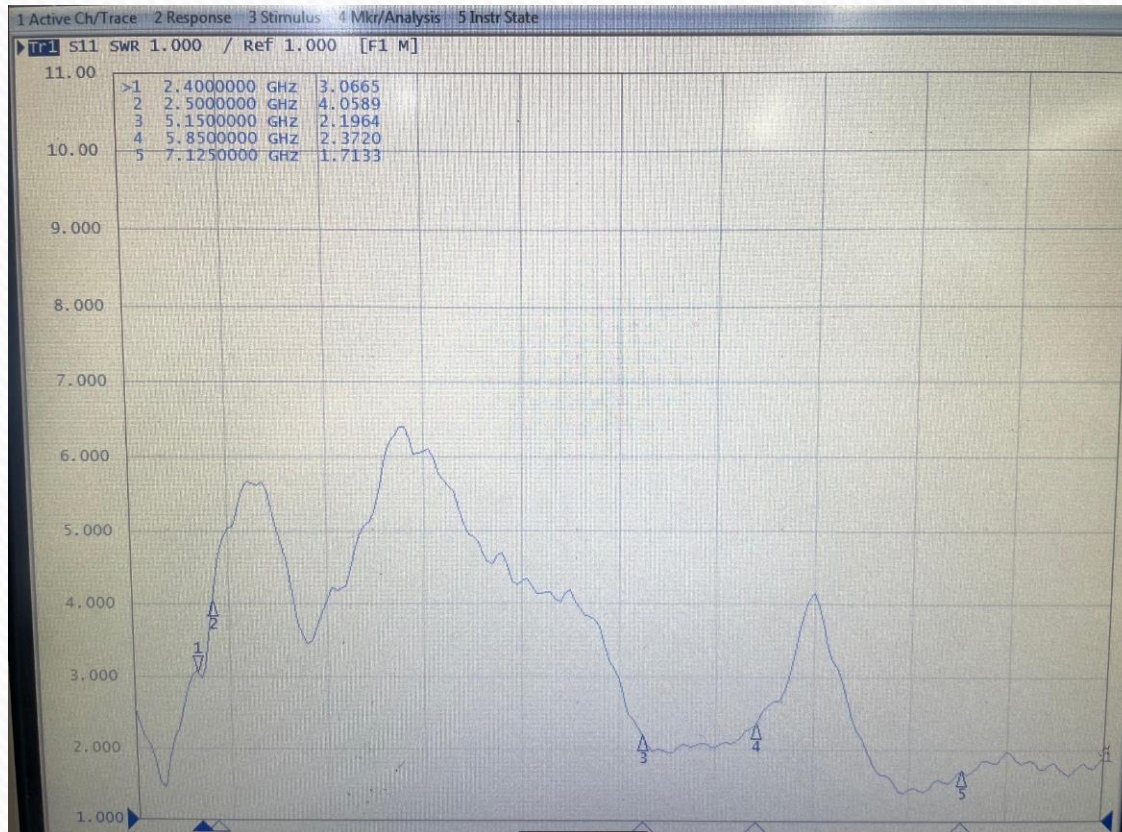
Frequency range: 400MHz-11GHz

Device Llimitation: 2M

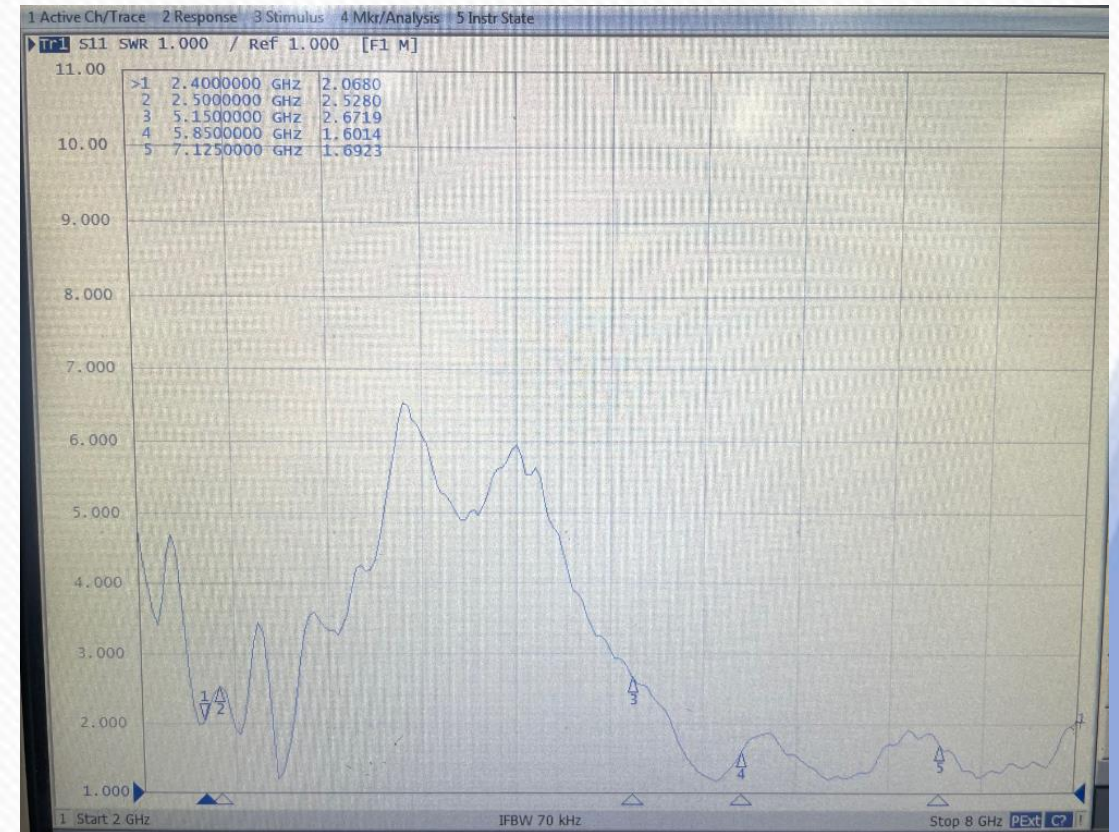
Load-bearing limitation:100KG

Equipments Items	Total Quantity	Quantity for Shanghai R&D	Quantity for Shenzhen R&D	Quantity for ChongQing R&D
OTA chamber	10	4	5	1
5G Tester (SP9500-CTS)	3	1	1	1
R&S Tester (high configuration CMW500)	6	3	2	1
Japan Anritsu Tester (Dual Channel 8820)	4	2	2	--
NB-IoT Tester (SP8315)	3	1	1	1
Agilent Tester (8960)	9	4	4	--
Agilent Network Analyzer (E5062A)	7	3	3	1
Agilent Network Analyzer (E5071C 8.5GHZ)	11	5	5	1
Agilent Network Analyzer (E5071B 8.5GHZ)	7	3	3	1
R&S Network Analyzer (ZND)	9	4	4	1
R&S Network Analyzer (ZVB)	3	1	1	1
OTA head hand / ear hand / arm hand	5	2	2	1
GPS/WIFI active test equipment	5	2	2	1

Ant6:
wifi chain0



Ant7:
wifi chain1



Ant6:
wifi chain0

Freq.MHz	eff.db	eff.%	gain.dbi
2400	-8.7	13.49	-1.65
2450	-8.95	12.75	-0.5
2500	-8.89	12.91	-0.51
5150	-8.24	15.01	1.0
5310	-8.13	15.39	2.0
5510	-6.85	20.66	2.0
5710	-4.83	32.9	1.38
5850	-4.55	35.04	1.5

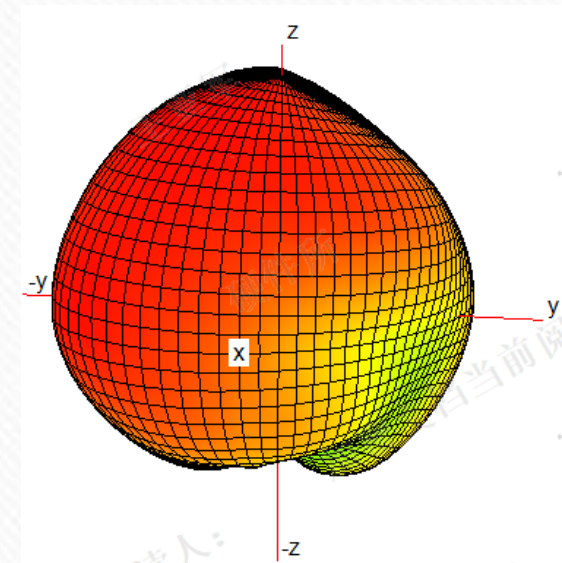
Ant7:
wifi chain1

Freq.MHz	eff.db	eff.%	gain.dbi
2400	-5.01	31.57	0.5
2450	-4.98	31.75	-0.54
2500	-5.15	30.53	-0.43
5150	-3.51	44.56	2.0
5310	-3.8	41.71	2.0
5510	-4.75	33.51	0.16
5710	-3.82	41.46	1.5
5850	-3.25	47.28	1.5

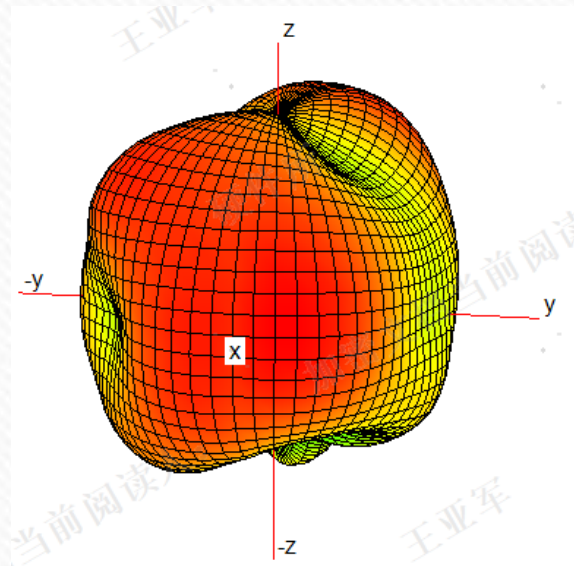
Directional pattern



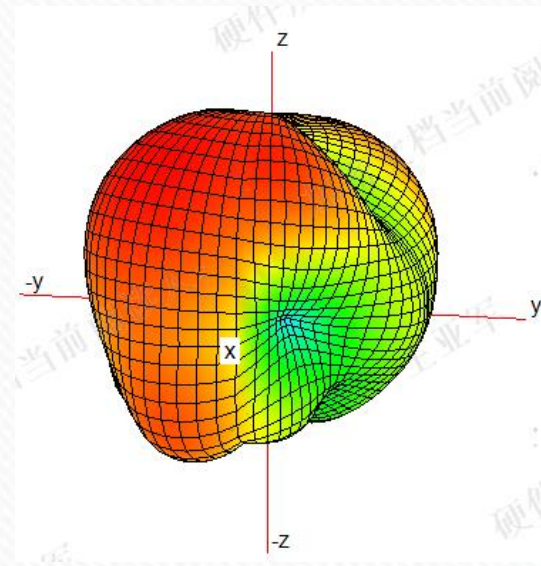
Ant6:
wifi chain0



2450MHz



5150MHz

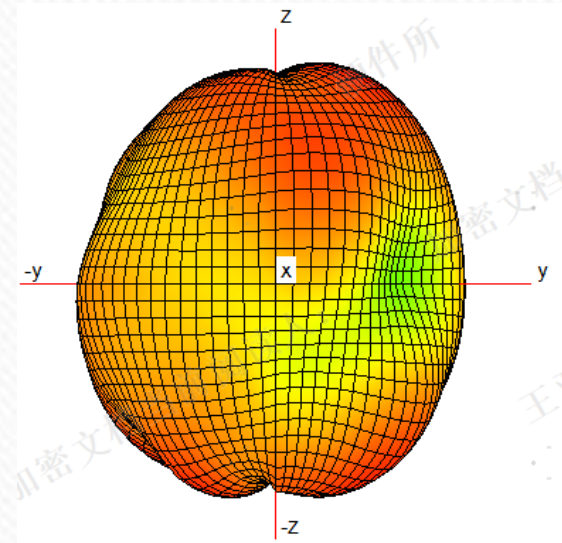


5850MHz

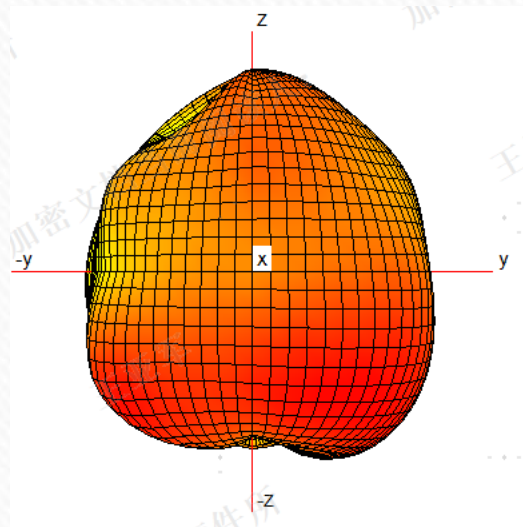
Directional pattern



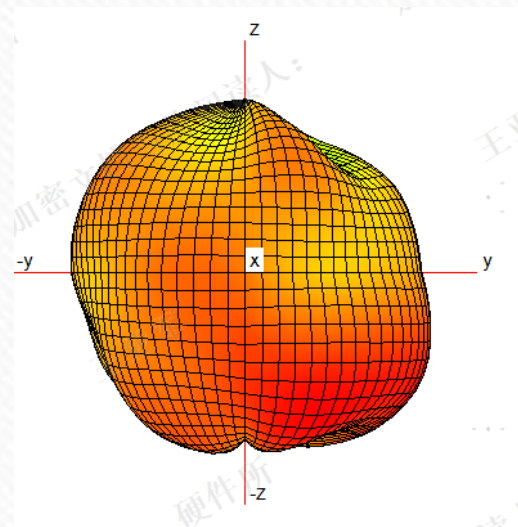
Ant7:
wifi chain1



2450MHz



5150MHz



5850MHz