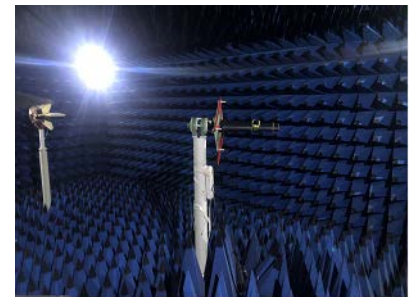
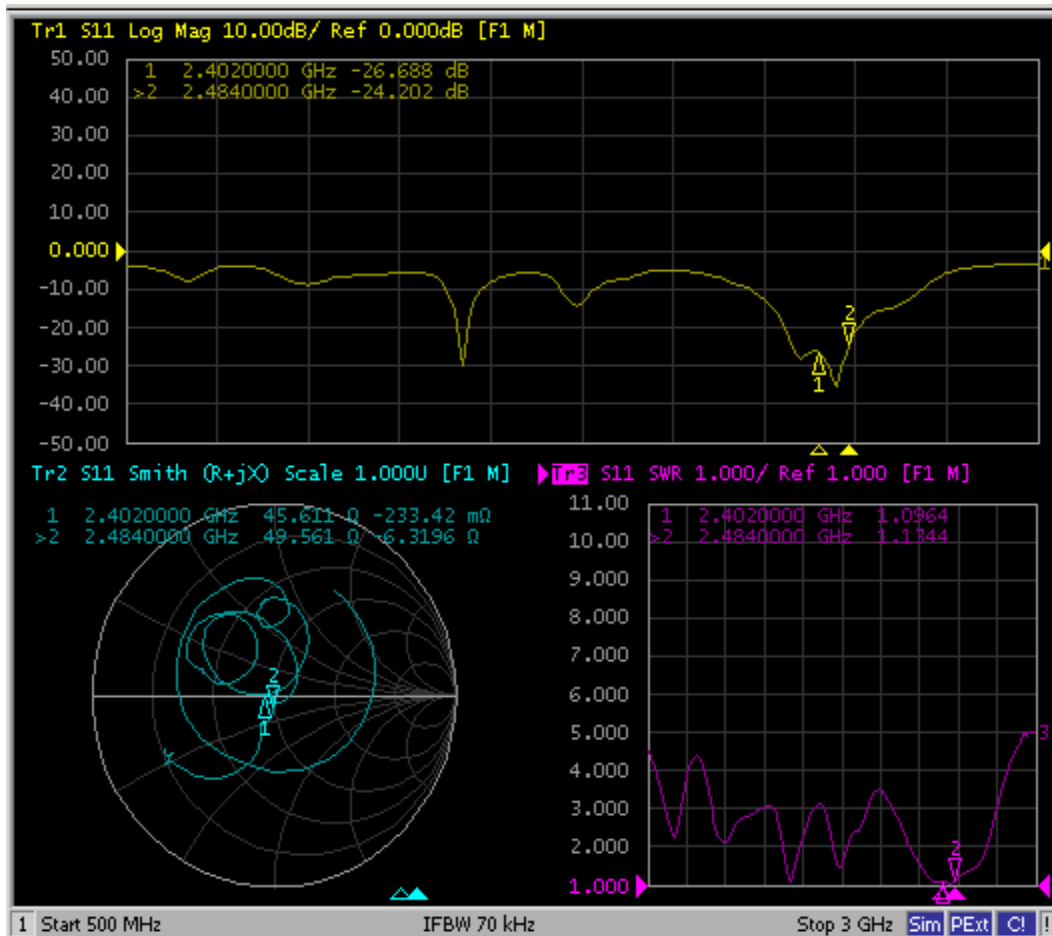


Add:Room 411, Building 2, South Taiyun Chuanggu Park, Southeast Of The Intersection Of Guangming Avenue And Dongchang Road,
Tangwei Community, Fenghuang Street, Guangming Dist., Shenzhen, Guagndong, China

IDO GTX13 Antenna Report



Passive parameters of antenna

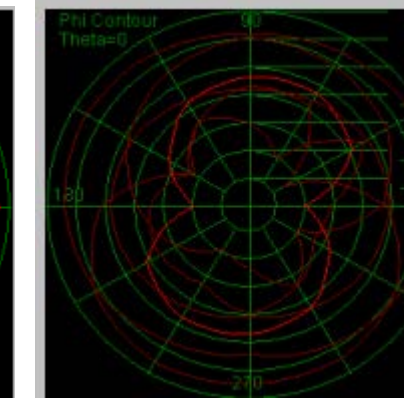
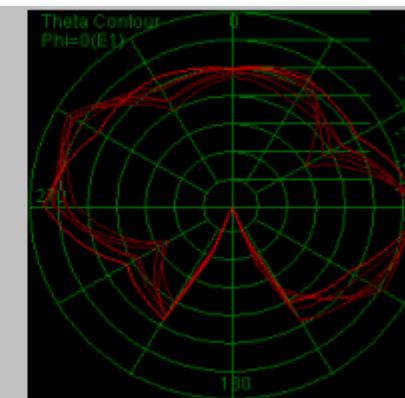
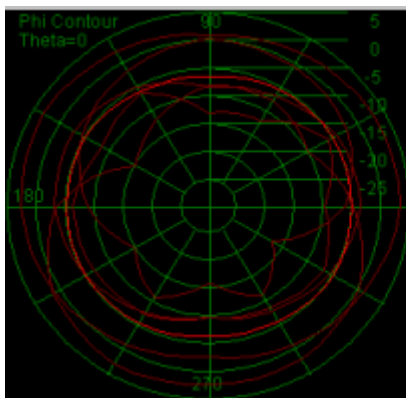
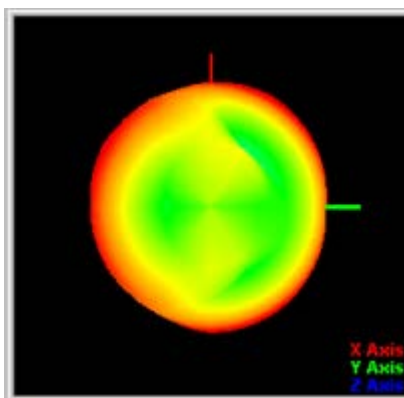
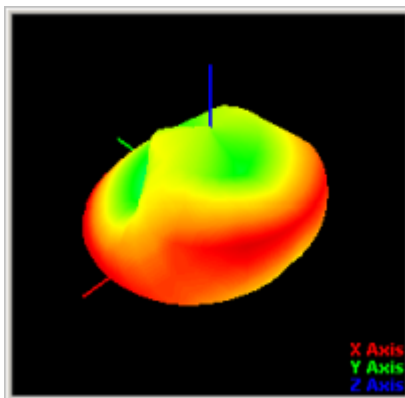
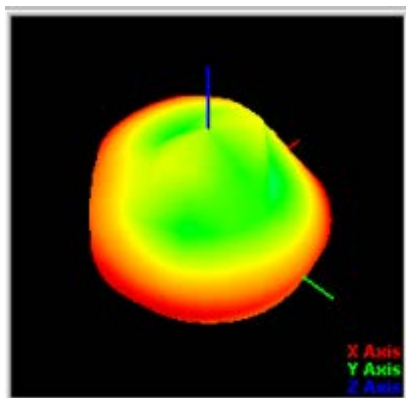


Passive parameter of BT antenna-FS

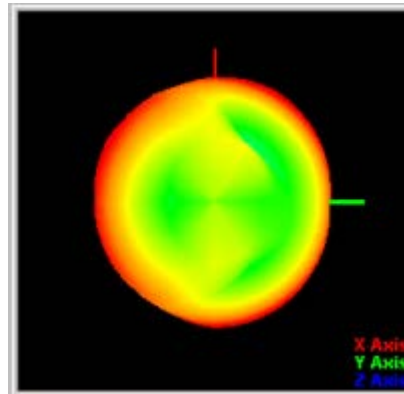
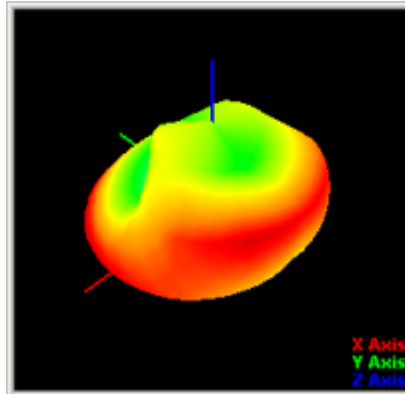
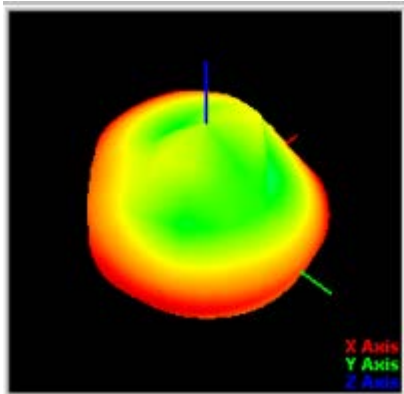
Test	Free-space								
Test Point ID	1	2	3	4	5	6	7	8	9
Freq. (MHz)	2400	2410	2420	2430	2440	2450	2460	2470	2480
Efficiency (%)	5.2%	6.3%	6.6%	7.6%	8.9%	10.4%	9.0%	7.9%	7.2%
Efficiency(dB)	-12.84	-12.01	-11.8	-11.19	-10.51	-9.83	-10.46	-11.02	-11.43
Gain(dBi)	-7.45	-7.25	-6.85	-6.02	-5.49	-5.31	-5.86	-6.38	-6.59

Test	ARM								
Test Point ID	1	2	3	4	5	6	7	8	9
Freq. (MHz)	2400	2410	2420	2430	2440	2450	2460	2470	2480
Efficiency (%)	3.4%	3.9%	4.5%	5.1%	5.6%	6.7%	6.0%	5.2%	4.8%
Efficiency(dB)	-14.69	-14.09	-13.47	-12.92	-12.52	-11.74	-12.22	-12.84	-13.19
Gain(dBi)	-8.78	-8.21	-7.85	-7.69	-7.58	-7.85	-8.01	-8.26	-8.68

Antenna pattern -BT-FS



Antenna pattern -BT-FS



Antenna Type: Metal Antenna

Antenna Size

Unit:mm

