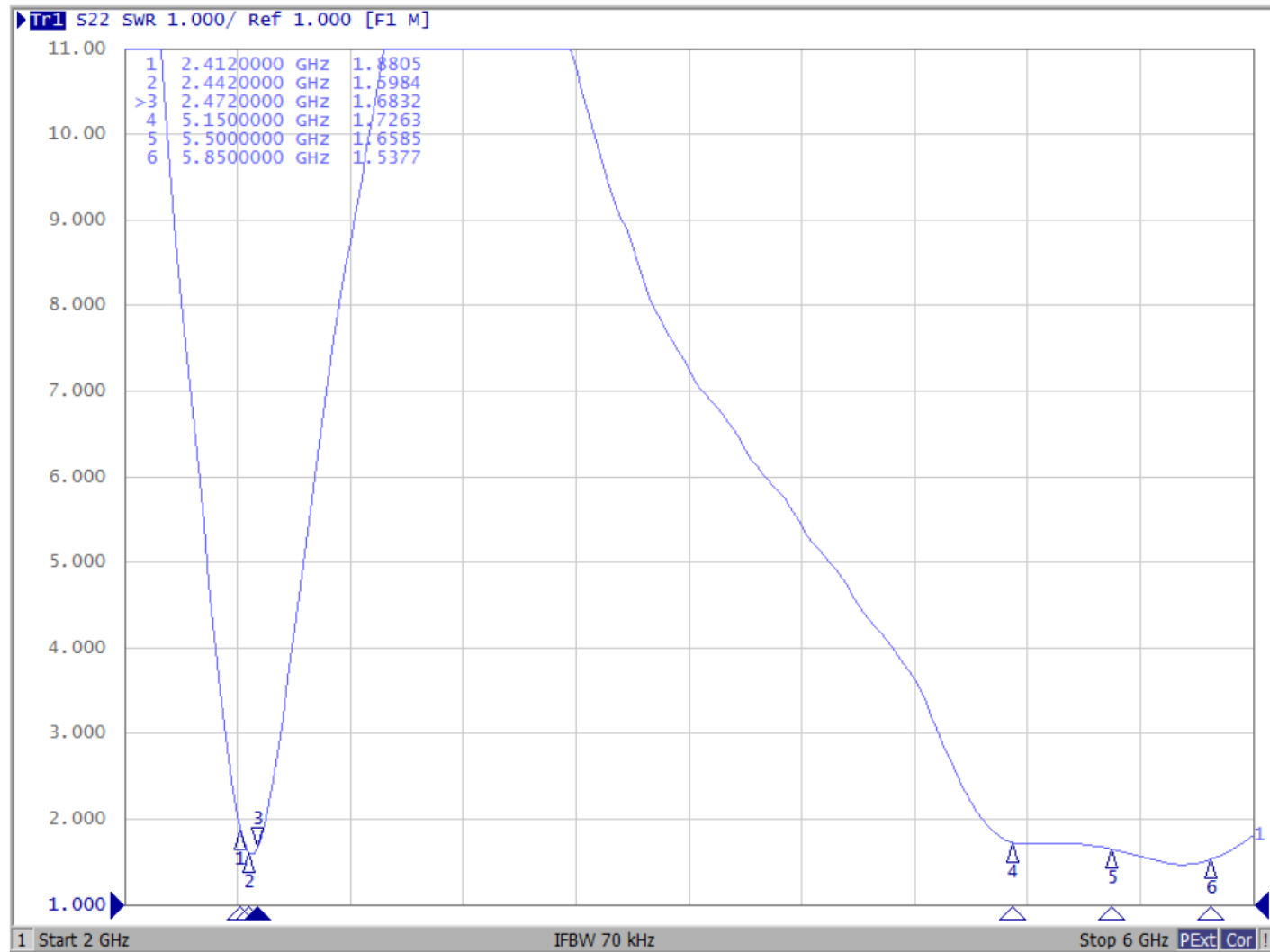


1. TEST condition

- 1) Antenna :Patch antenna
- 2) Manufacturer : TELETRON INC.
- 3) Address : TELETRON B/D, 1459-2, Kwanyang-Dong , Dongan-Gu, Anyang-Si
Gyeonggi-Do, KOREA 13947

2. Passive TEST(1) – VSWR

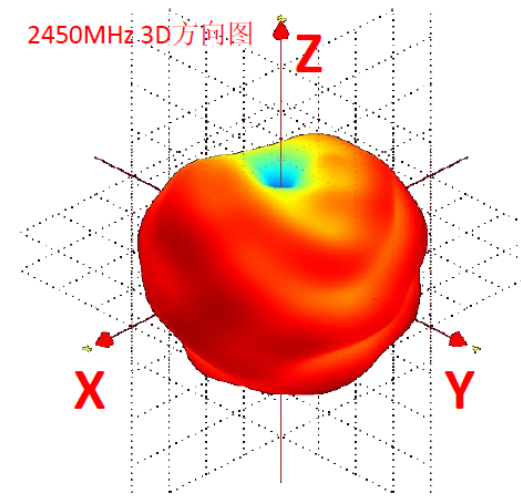
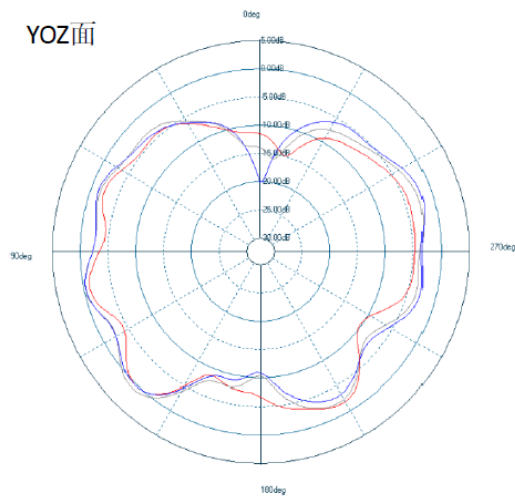
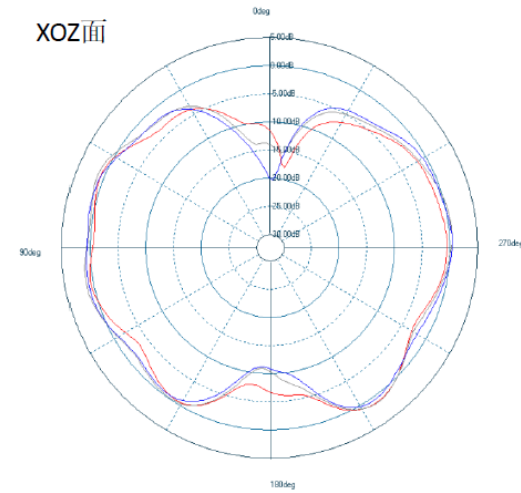
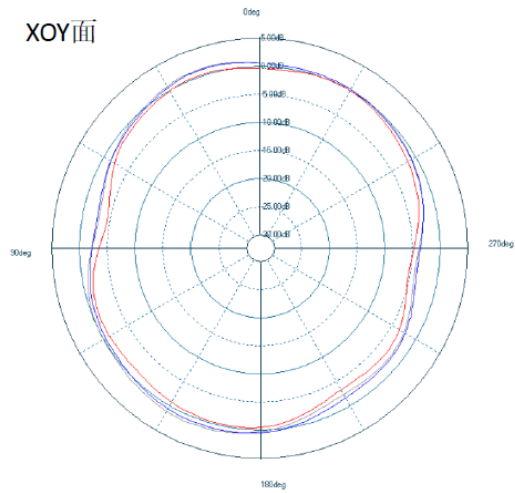


3. Passive TEST(2) – Efficiency

Frequency	Efficiency		Peak Gain
Mhz	%	dB	dB
2400	52.10	-2.83	1.83
2410	53.98	-2.68	1.71
2420	55.67	-2.54	1.78
2430	57.43	-2.41	2.06
2440	59.81	-2.23	2.09
2450	59.81	-2.23	1.96
2460	59.30	-2.27	1.79
2470	60.09	-2.21	1.77
2480	61.29	-2.13	1.73
2490	57.55	-2.40	1.42
2500	59.05	-2.29	1.57

Frequency	Efficiency		Peak Gain
Mhz	%	dB	dB
5150	59.69	-2.24	2.46
5200	57.20	-2.43	2.25
5250	55.41	-2.56	2.38
5300	56.09	-2.51	2.55
5350	59.23	-2.27	2.99
5400	60.51	-2.18	3.18
5450	60.22	-2.20	3.15
5500	56.26	-2.50	2.99
5550	59.61	-2.25	3.35
5600	61.90	-2.08	3.68
5650	61.57	-2.11	3.67
5700	62.53	-2.04	3.70
5750	63.70	-1.96	3.81
5800	62.91	-2.01	3.57
5850	63.91	-1.94	3.64

4. 3D radiation Pattern(1) – 2.4GHz



5. 3D radiation Pattern(2) – 5GHz

