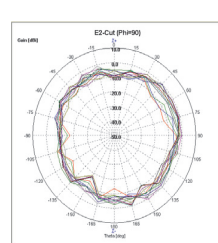
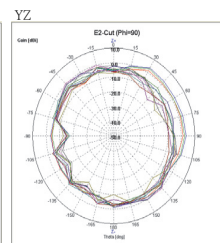
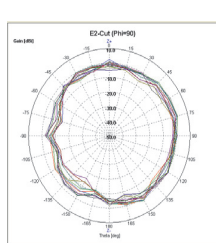
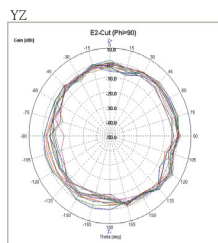
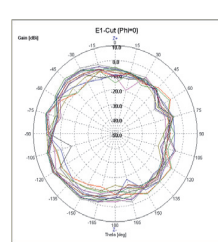
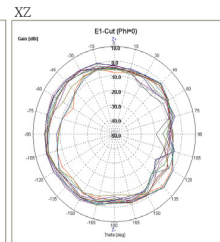
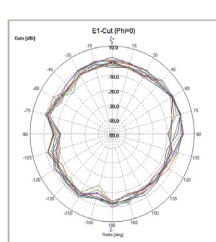
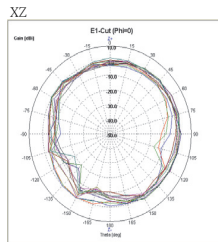
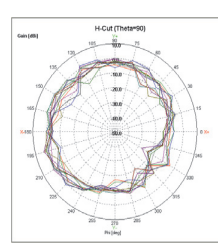
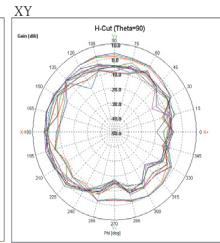
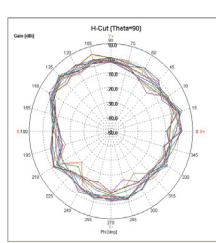
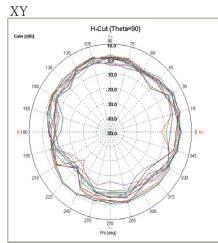
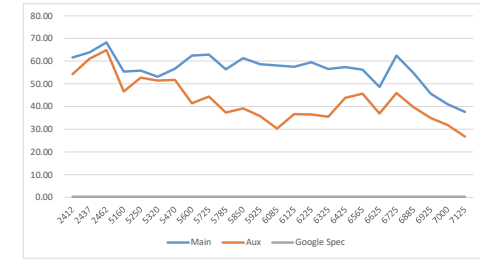
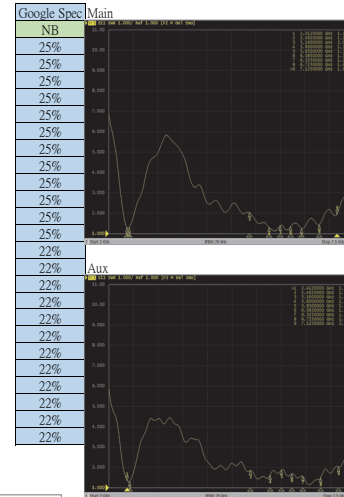


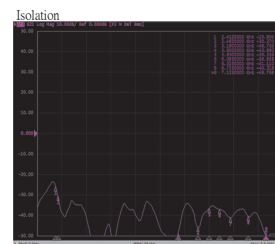
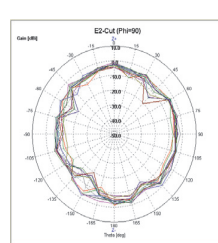
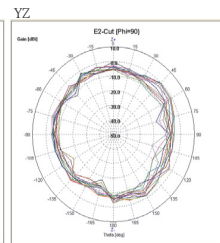
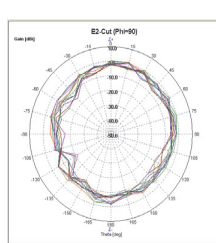
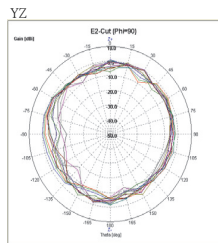
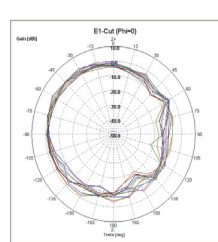
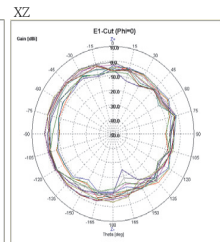
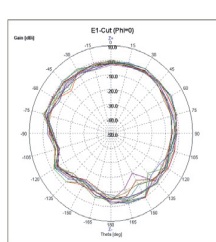
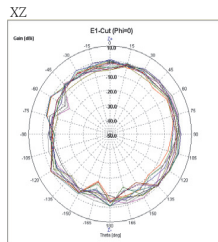
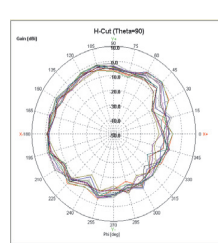
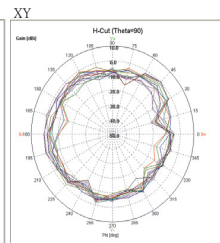
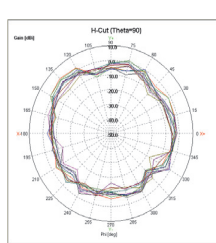
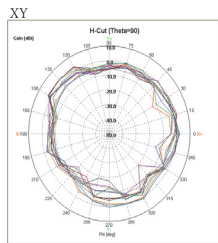
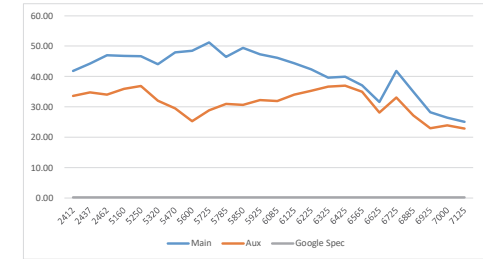
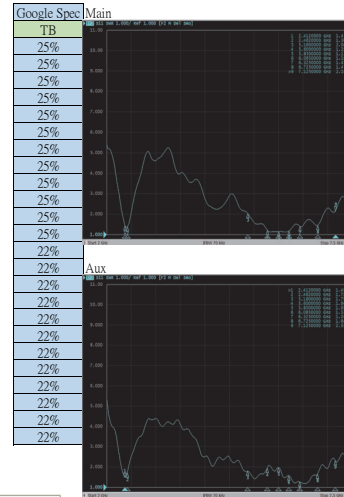
Main				
Frequency (MHz)	Efficiency (dB)	Efficiency (%)	Gain (dBi)	XY plane
2412	-2.11	61.55	2.49	-2.13
2437	-1.95	63.80	2.56	-1.98
2462	-1.65	68.34	2.20	-1.68
5160	-2.57	55.34	2.35	-2.56
5250	-2.54	55.77	2.33	-2.61
5320	-2.75	53.09	2.63	-3.05
5470	-2.46	56.73	2.72	-2.32
5600	-2.04	62.47	2.13	-2.09
5725	-2.01	62.92	1.78	-1.7
5785	-2.49	56.31	1.93	-1.84
5850	-2.13	61.26	1.89	-1.47
5925	-2.32	58.63	2.45	-1.58
6085	-2.37	58.01	2.56	-2.17
6125	-2.41	57.45	2.33	-2.33
6225	-2.26	59.42	2.12	-1.97
6325	-2.47	56.58	2.70	-1.94
6425	-2.41	57.39	2.08	-2.19
6565	-2.50	56.26	2.56	-2.47
6625	-3.13	48.66	2.76	-2.95
6725	-2.05	62.39	2.16	-2.01
6885	-2.61	54.82	2.55	-3.28
6925	-3.40	45.69	2.75	-4.04
7000	-3.87	41.04	1.51	-4.82
7125	-4.24	37.71	0.93	-5.08

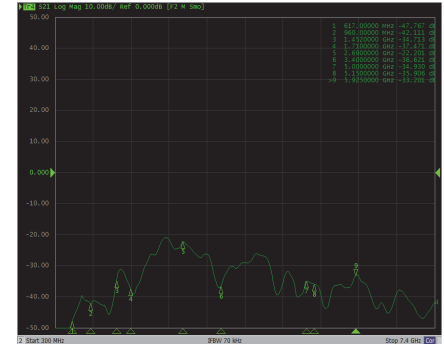
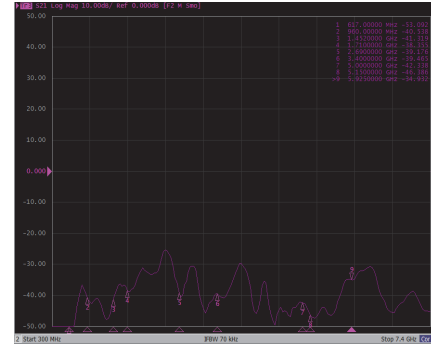
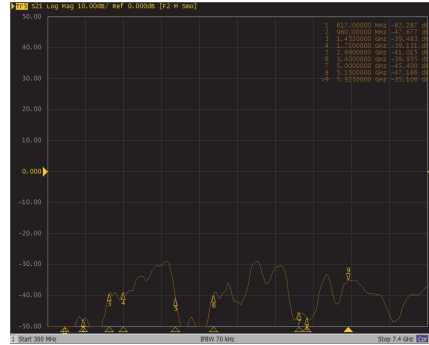
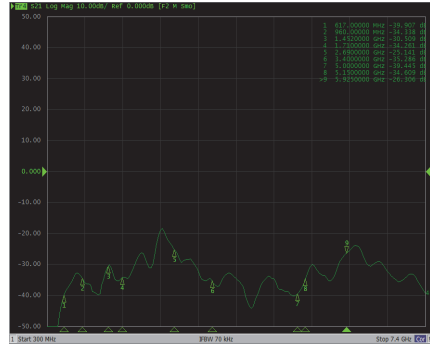
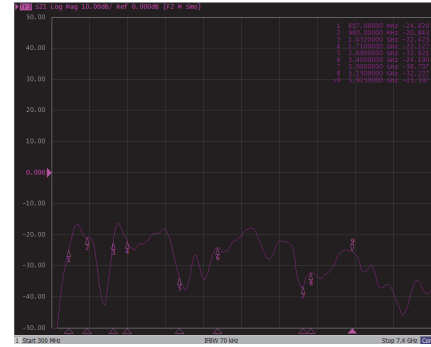
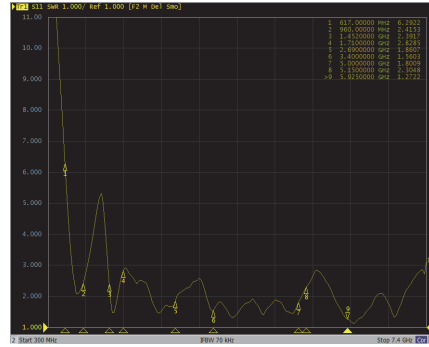
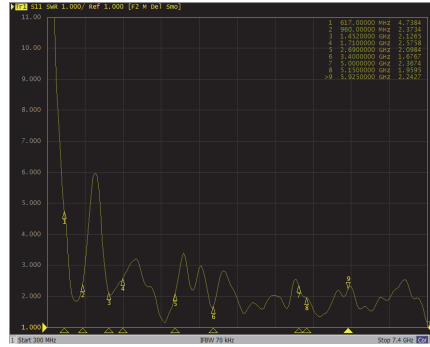
Aux				
Frequency (MHz)	Efficiency (dB)	Efficiency (%)	Gain (dBi)	XY plane
2412	-2.65	54.28	2.65	-1.95
2437	-2.15	60.97	2.10	-1.54
2462	-1.88	64.91	2.57	-1.26
5160	-3.31	46.71	2.27	-3.38
5250	-2.78	52.75	2.05	-3.27
5320	-2.88	51.50	2.19	-3.25
5470	-2.87	51.65	2.24	-3.02
5600	-3.83	41.40	1.33	-3.88
5725	-3.53	44.40	2.17	-3.61
5785	-4.27	37.39	0.85	-4.59
5850	-4.07	39.18	1.96	-4.2
5925	-4.46	35.79	1.92	-4.51
6085	-5.20	30.21	1.99	-5.18
6125	-4.36	36.63	2.49	-4.12
6225	-4.37	36.53	2.47	-3.53
6325	-4.49	35.55	1.92	-4.38
6425	-3.58	43.83	2.53	-3.64
6565	-3.41	45.59	2.49	-3.84
6625	-4.33	36.90	1.29	-4.3
6725	-3.37	45.98	2.97	-3.57
6885	-4.01	39.68	2.59	-3.67
6925	-4.57	34.94	2.70	-4.08
7000	-4.98	31.79	2.77	-4.1
7125	-5.71	26.87	2.13	-4.93



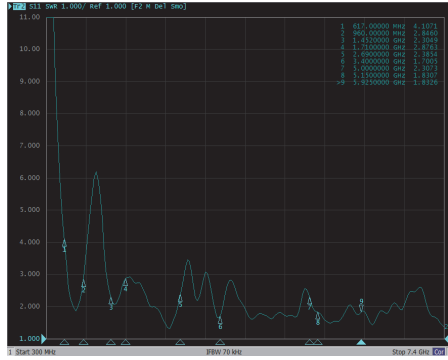
Frequency (MHz)	Efficiency (dB)	Efficiency (%)	Gain (dBi)	YZ plane
2412	-3.79	41.79	1.92	-3.53
2437	-3.54	44.27	1.96	-3.21
2462	-3.28	46.95	1.60	-2.9
5160	-3.30	46.75	2.75	-4.84
5250	-3.31	46.70	2.42	-4.6
5320	-3.57	43.99	1.62	-4.84
5470	-3.20	47.91	2.34	-4.16
5600	-3.15	48.42	1.95	-4
5725	-2.90	51.27	2.93	-3.49
5785	-3.33	46.49	2.84	-3.83
5850	-3.06	49.42	2.69	-3.79
5925	-3.25	47.29	2.74	-3.9
6085	-3.36	46.18	2.59	-3.72
6125	-3.53	44.33	2.45	-4.06
6225	-3.74	42.32	1.26	-4.51
6325	-4.03	39.58	1.34	-4.36
6425	-3.99	39.90	1.79	-4.34
6565	-4.31	37.11	0.55	-4.6
6625	-5.00	31.63	0.30	-4.99
6725	-3.78	41.88	1.76	-4.23
6885	-4.56	35.02	2.30	-5.45
6925	-5.49	28.27	1.01	-6.25
7000	-5.79	26.39	0.01	-6.29
7125	-6.00	25.12	-0.22	-5.81

Frequency (MHz)	Efficiency (dB)	Efficiency (%)	Gain (dBi)	YZ plane
2412	-4.74	33.57	0.24	-4.76
2437	-4.59	34.73	1.44	-4.52
2462	-4.68	34.04	1.50	-4.77
5160	-4.44	35.94	1.30	-5.26
5250	-4.34	36.84	1.43	-5.43
5320	-4.95	31.98	1.46	-5.98
5470	-5.30	29.54	-0.12	-6.57
5600	-5.97	25.29	-0.84	-7.45
5725	-5.40	28.81	0.41	-6.55
5785	-5.08	31.02	0.33	-6.9
5850	-5.13	30.69	0.37	-6.55
5925	-4.92	32.21	0.76	-6.29
6085	-4.96	31.95	0.13	-5.94
6125	-4.68	34.06	0.39	-5.55
6225	-4.52	35.29	0.74	-4.5
6325	-4.35	36.71	2.12	-4.48
6425	-4.32	36.98	1.23	-4.2
6565	-4.56	35.01	1.06	-4.87
6625	-5.52	28.09	0.42	-5.7
6725	-4.80	33.12	0.79	-4.84
6885	-5.65	27.22	0.44	-5.66
6925	-6.39	22.97	0.01	-6.47
7000	-6.22	23.88	-0.72	-6.97
7125	-6.40	22.90	-0.54	-7.08

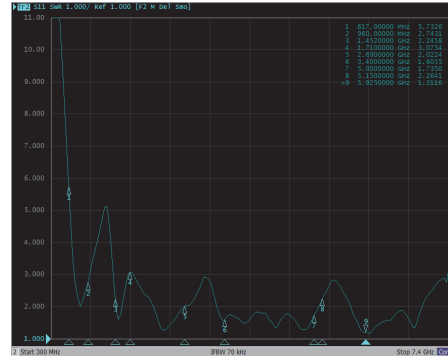




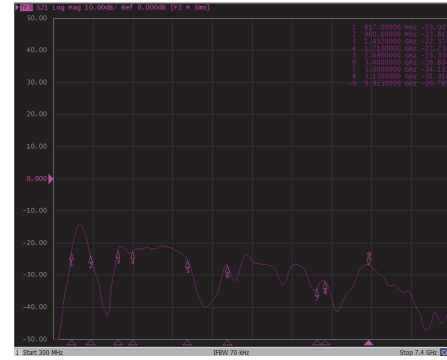
LTE MAIN



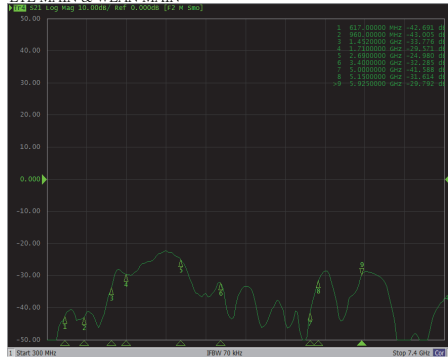
LTE AUX



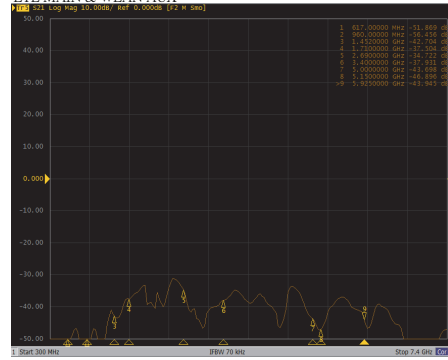
LTE MAIN & LTE AUX



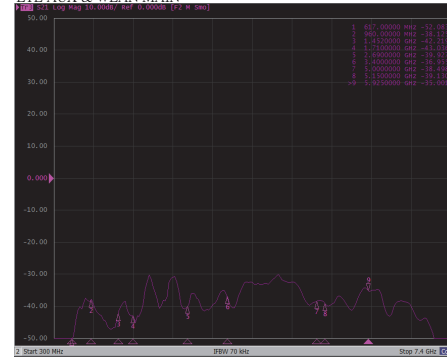
LTE MAIN & WLAN MAIN



LTE MAIN & WLAN AUX



LTE AUX & WLAN MAIN



LTE AUX & WLAN AUX

