

Field Strength of Spurious Radiation

WCDMA Mode Test Verdict

Test Band	Test Channel	Verdict
WCDMA Band 2	LCH	Pass
	MCH	Pass
	HCH	Pass
WCDMA Band 4	LCH	Pass
	MCH	Pass
	HCH	Pass
WCDMA Band 5	LCH	Pass
	MCH	Pass
	HCH	Pass

LTE Mode Test Verdict

Test Band	Test Bandwidth	UL Channel	UL RB Number	UL RB Position	UL Modulation	Verdict
Band 2	19193	1.4	3	1	QPSK	Pass
Band 4	20325	15	1	74	QPSK	Pass
Band 5	20525	10	1	24	QPSK	Pass
Band 7	21375	15	1	37	QPSK	Pass
Band 12	23017	1.4	1	0	QPSK	Pass
Band 13	23230	5	1	0	QPSK	Pass
Band 25	26665	5	1	12	QPSK	Pass
Band 26 (Part22)	26915	10	1	0	QPSK	Pass
Band 26 (Part90)	26740	5	1	12	QPSK	Pass
Band 38	37850	20	1	49	QPSK	Pass
Band 40(2305-2320)	38725	5	1	12	QPSK	Pass
Band 40(2345-2360)	39125	5	1	12	QPSK	Pass
Band 41(FULL)	41515	15	1	0	QPSK	Pass
Band 66	132647	5	1	0	QPSK	Pass
Band 71	133397	15	1	0	QPSK	Pass

Test Channel	Modulation	UL RB Number		UL RB Position		Verdict
CA_41C						
20MHz+5MHz						
40595 40712	QPSK	1	1	High	Low	Pass

NR Mode Test Verdict

Test Band	UL Channel	NR Test Bandwidth (MHz)	SCS(kHz)	UL OFDM	NR UL RB No.	NR UL RB Pos.	Verdict
n25	379000	40	15	DFT-s-OFDM	108	54	Pass
n41	528000	100	30	DFT-s-OFDM	1	1	Pass
n66	641666	10	30	DFT-s-OFDM	1	22	Pass
n71	349000	40	15	DFT-s-OFDM	1	214	Pass
n77(3450-3550MHz)	137600	20	15	DFT-s-OFDM	1	1	Pass
n77(3700-3980MHz)	635000	50	30	DFT-s-OFDM	1	1	Pass
n78(3450-3550MHz)	648334	50	30	DFT-s-OFDM	64	32	Pass
n78(3700-3800MHz)	636332	10	30	DFT-s-OFDM	1	1	Pass

UL MIMO Mode Test Verdict

Test Band	UL Channel	NR Test Bandwidth (MHz)	SCS(kHz)	UL OFDM	NR UL RB No.	NR UL RB Pos.	Verdict
n25	388500/372500	25	15	CP_QPSK	67	33	Pass
n41	51859	50	30	CP_QPSK	67	33	Pass
n66	435500/355500	5	15	CP_QPSK	13	6	Pass
n77(3450-3550MHz)	633332	10	30	CP_QPSK	12	3	Pass
n77(3700-3980MHz)	665000	10	30	CP_QPSK	12	6	Pass

EN-DC Configuration		DC_2A_n41A	DC_2A_n66A	DC_2A_n71A
NR Cell	Band	N41	N66	N71
	SCS (kHz)	30	15	15
	Bandwidth (MHz)	10	5	5
	DL Channel	500202	422500	123900
	Modulation	DFT_BPSK	DFT_BPSK	DFT_BPSK
E-UTRA Cell	Band	B2	B2	B2
	Bandwidth (MHz)	5	5	5
	DL Channel	900	900	900
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

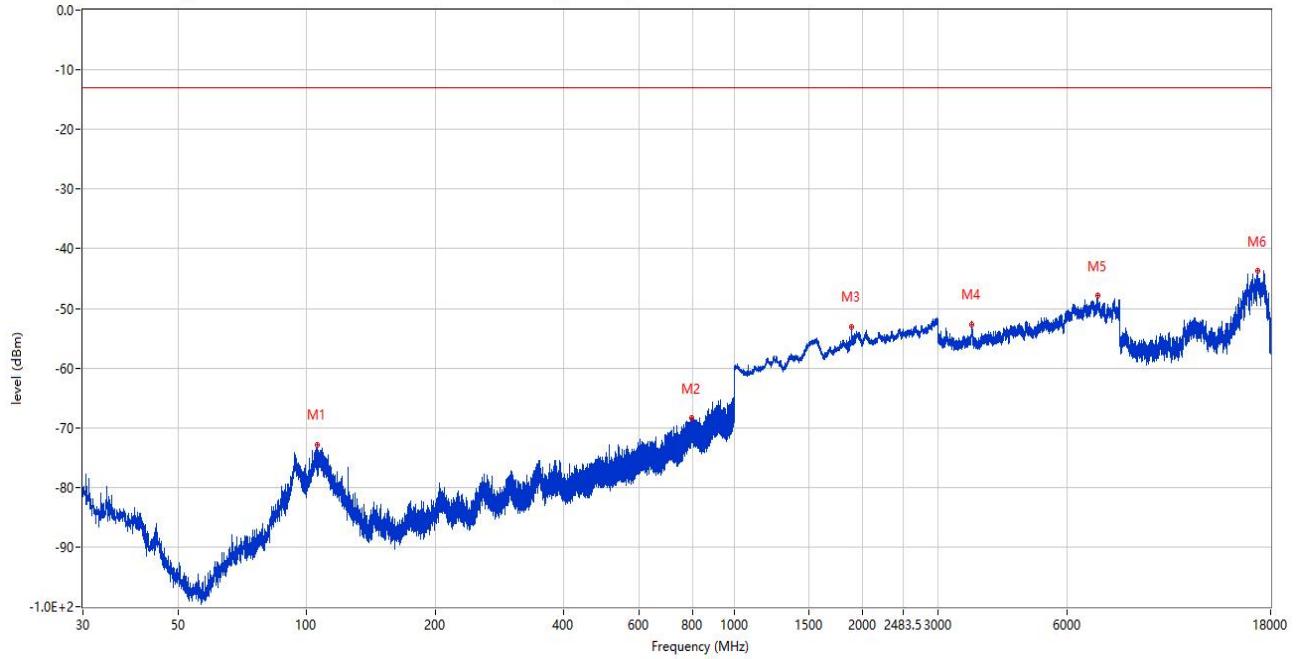
EN-DC Configuration		DC_66A_n25A	DC_66A_n41A	DC_66A_n71A
NR Cell	Band	N25	N41	N71
	SCS (kHz)	15	30	15
	Bandwidth (MHz)	5	10	5
	DL Channel	386500	537000	123900
	Modulation	DFT_BPSK	DFT_16QAM	DFT_BPSK
E-UTRA Cell	Band	B66	B66	B66
	Bandwidth (MHz)	5	5	5
	DL Channel	66886	66886	66886
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

1. WCDMA

1.1. WCDMA Band2

WCDMA B2 CH9400

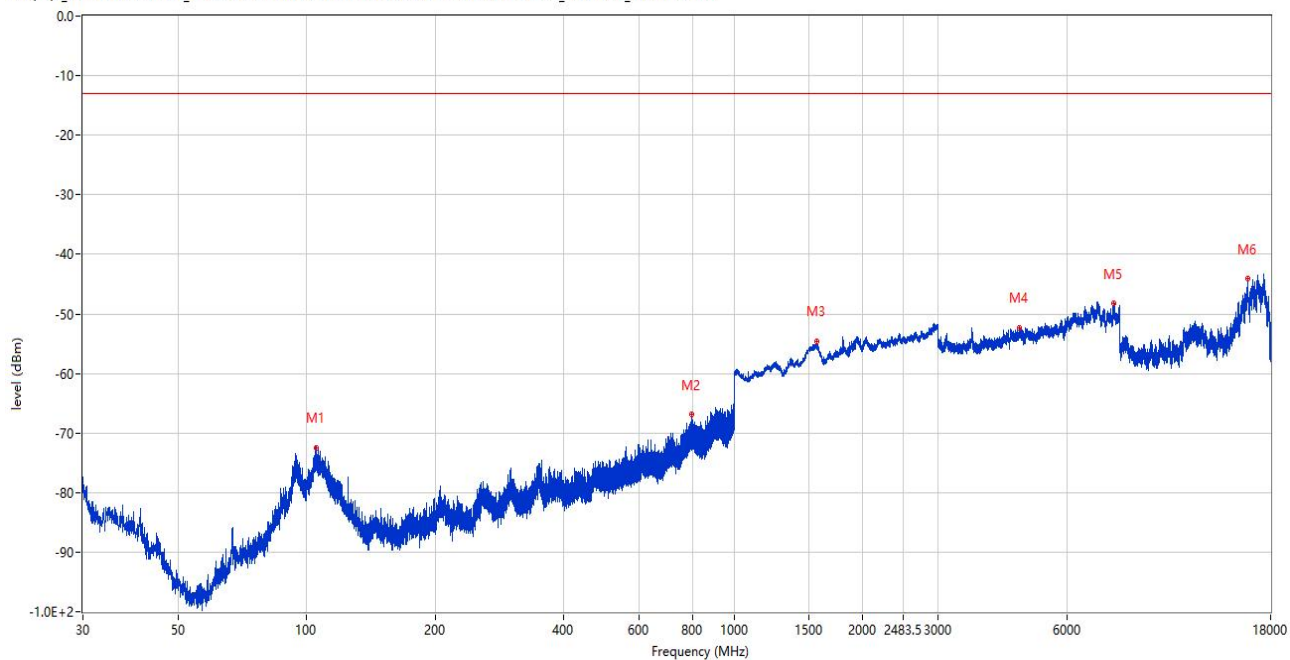
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.145	-72.96	-1.19	-13.0	59.96	216.00	Vertical	Horizontal	Pass
794.118	-68.44	3.25	-13.0	55.44	36.00	Vertical	Horizontal	Pass
1881.000	-53.11	7.22	-13.0	40.11	36.00	Vertical	Horizontal	N/A
3600.500	-52.66	11.89	-13.0	39.66	36.00	Vertical	Horizontal	Pass
7112.000	-47.83	15.64	-13.0	34.83	288.00	Vertical	Horizontal	Pass
16775.000	-43.72	28.17	-13.0	30.72	216.00	Vertical	Horizontal	Pass

WCDMA B2 CH9400

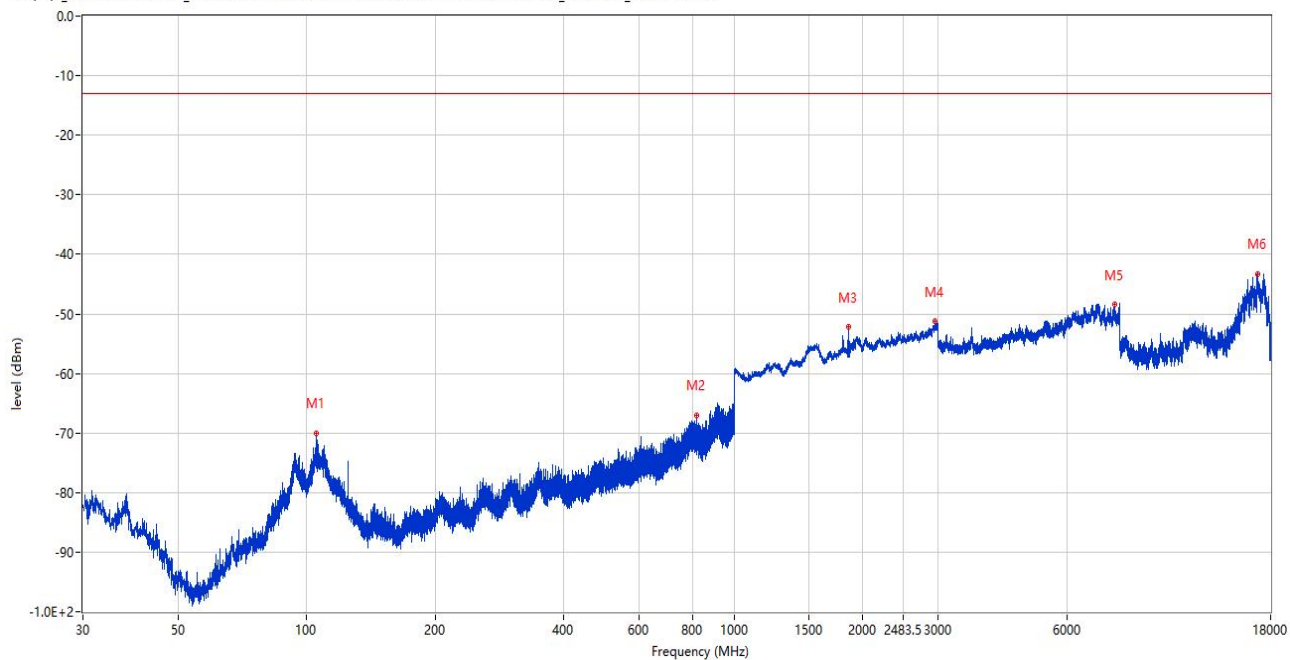
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.272	-72.46	-1.10	-13.0	59.46	288.00	Horizontal	Horizontal	Pass
794.845	-66.88	3.27	-13.0	53.88	144.00	Horizontal	Horizontal	Pass
1559.500	-54.57	7.20	-13.0	41.57	108.00	Horizontal	Horizontal	Pass
4657.500	-52.34	11.16	-13.0	39.34	72.00	Horizontal	Horizontal	Pass
7748.500	-48.23	15.51	-13.0	35.23	108.00	Horizontal	Horizontal	Pass
15930.500	-44.13	29.08	-13.0	31.13	288.00	Horizontal	Horizontal	Pass

WCDMA B2 CH9262

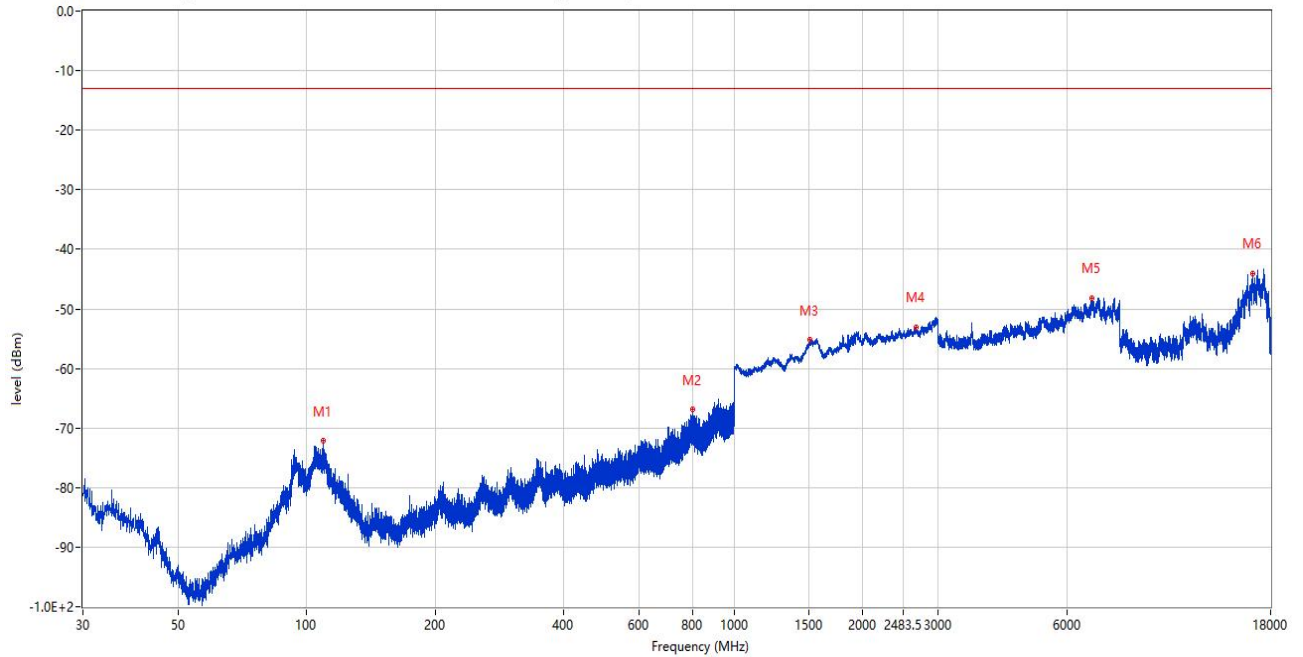
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.175	-69.96	-1.09	-13.0	56.96	108.00	Vertical	Horizontal	Pass
816.330	-67.05	2.96	-13.0	54.05	72.00	Vertical	Horizontal	Pass
1853.500	-52.22	6.42	-13.0	39.22	288.00	Vertical	Horizontal	N/A
2954.000	-51.28	11.97	-13.0	38.28	288.00	Vertical	Horizontal	Pass
7758.500	-48.45	15.66	-13.0	35.45	216.00	Vertical	Horizontal	Pass
16784.000	-43.32	28.03	-13.0	30.32	360.00	Vertical	Horizontal	Pass

WCDMA B2 CH9262

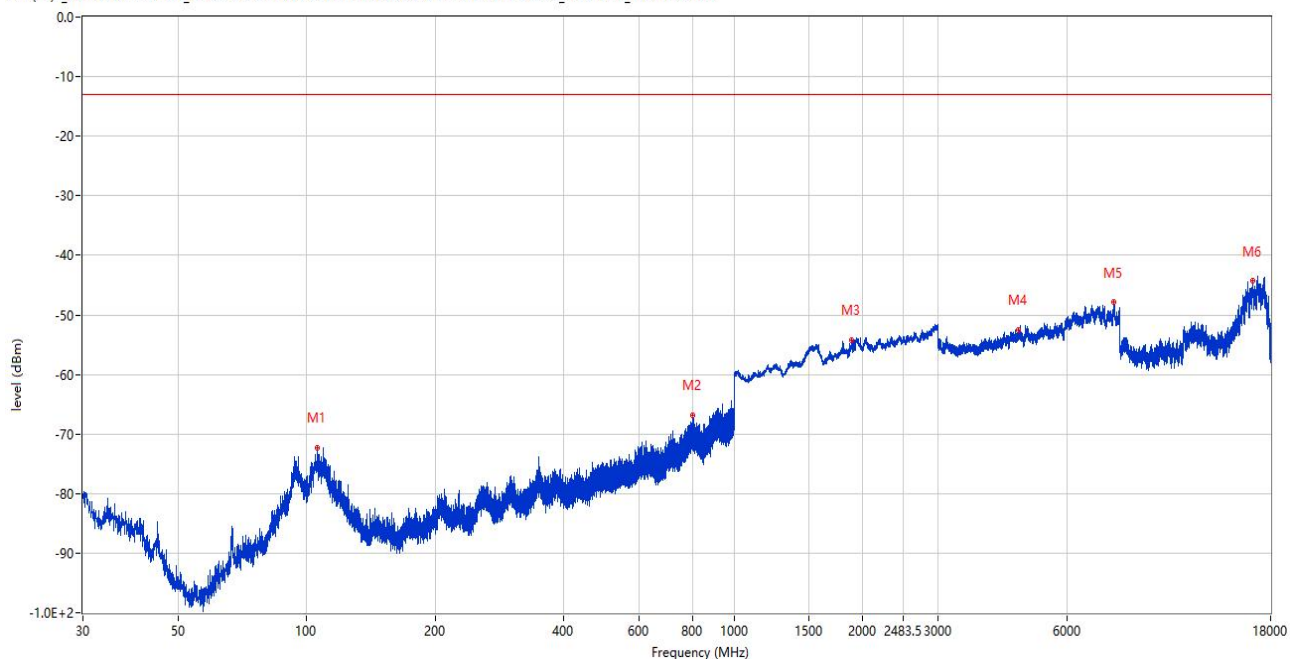
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
109.589	-72.20	-1.53	-13.0	59.20	216.00	Horizontal	Horizontal	Pass
799.356	-66.91	3.41	-13.0	53.91	144.00	Horizontal	Horizontal	Pass
1503.000	-55.27	6.67	-13.0	42.27	288.00	Horizontal	Horizontal	Pass
2662.000	-53.07	10.33	-13.0	40.07	324.00	Horizontal	Horizontal	Pass
6872.500	-48.18	14.98	-13.0	35.18	324.00	Horizontal	Horizontal	Pass
16327.000	-44.03	27.34	-13.0	31.03	360.00	Horizontal	Horizontal	Pass

WCDMA B2 CH9538

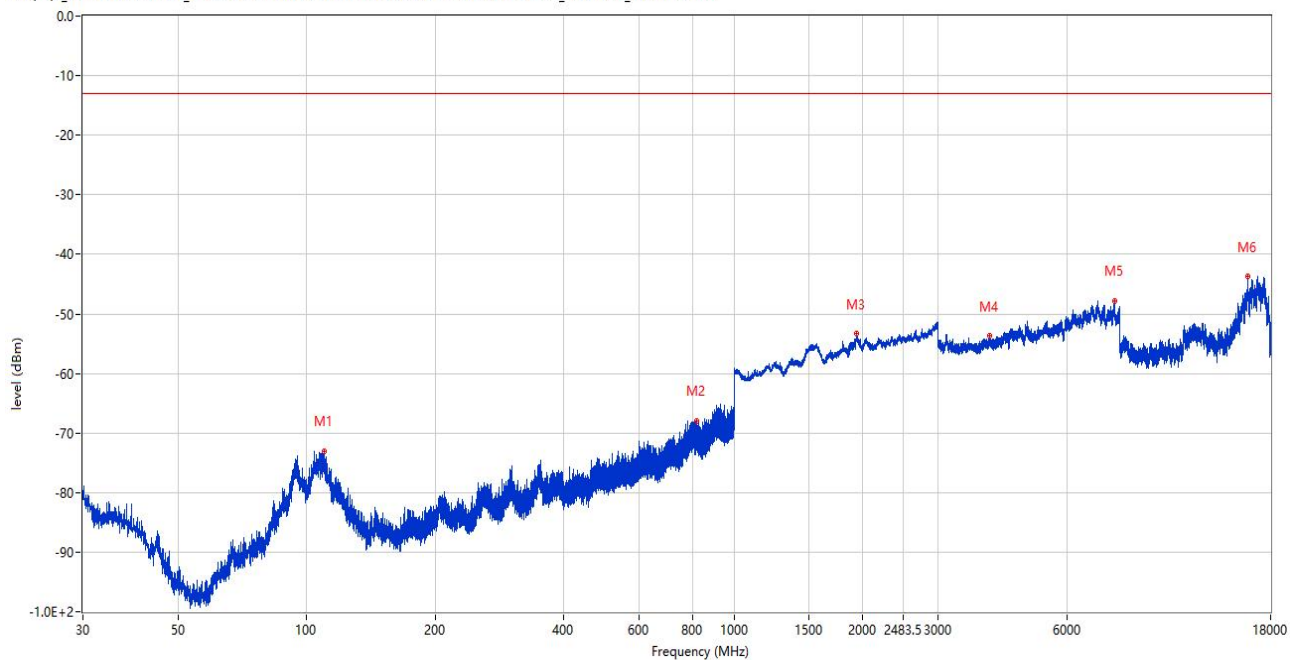
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.951	-72.29	-1.17	-13.0	59.29	36.00	Vertical	Horizontal	Pass
801.295	-66.76	3.38	-13.0	53.76	72.00	Vertical	Horizontal	Pass
1880.000	-54.32	7.21	-13.0	41.32	72.00	Vertical	Horizontal	Pass
4631.000	-52.45	11.25	-13.0	39.45	216.00	Vertical	Horizontal	Pass
7747.500	-47.91	15.49	-13.0	34.91	216.00	Vertical	Horizontal	Pass
16354.500	-44.33	27.17	-13.0	31.33	216.00	Vertical	Horizontal	Pass

WCDMA B2 CH9538

RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz

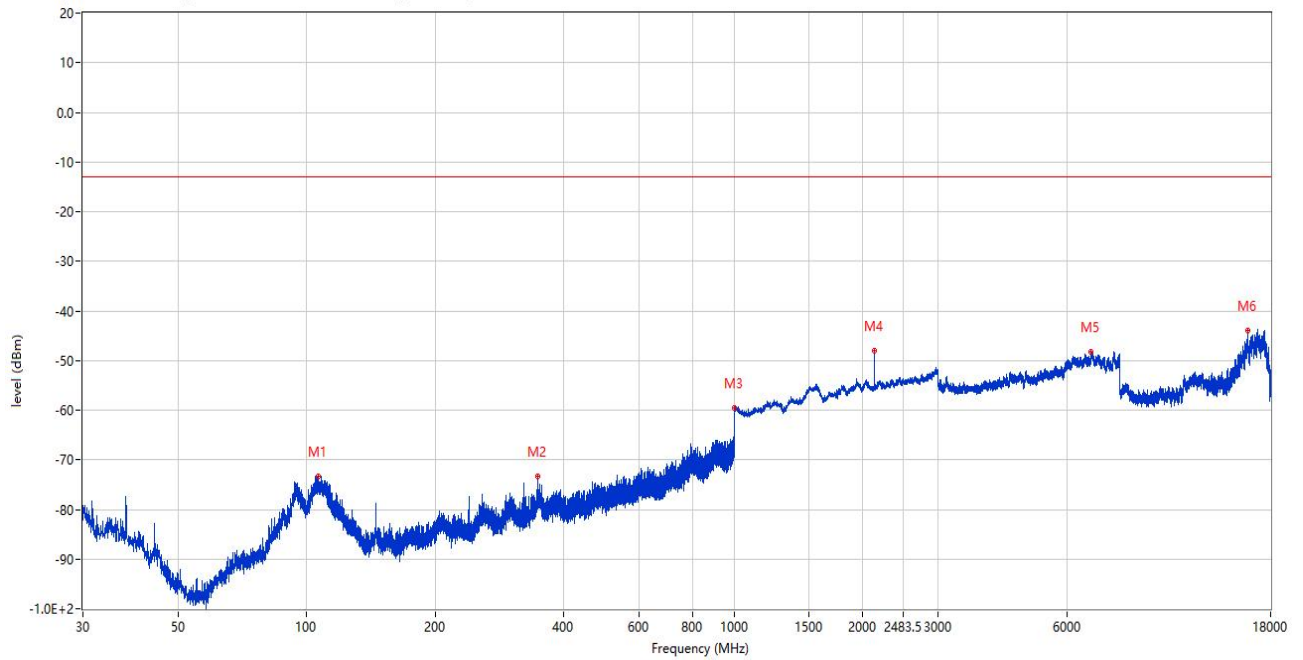


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
110.219	-73.00	-1.73	-13.0	60.00	72.00	Horizontal	Horizontal	Pass
816.912	-67.97	2.94	-13.0	54.97	216.00	Horizontal	Horizontal	Pass
1939.000	-53.39	8.31	-13.0	40.39	108.00	Horizontal	Horizontal	Pass
3969.000	-53.71	10.01	-13.0	40.71	144.00	Horizontal	Horizontal	Pass
7759.500	-47.81	15.67	-13.0	34.81	180.00	Horizontal	Horizontal	Pass
15925.500	-43.76	29.05	-13.0	30.76	144.00	Horizontal	Horizontal	Pass

1.2. WCDMA Band4

WCDMA B4 CH1450

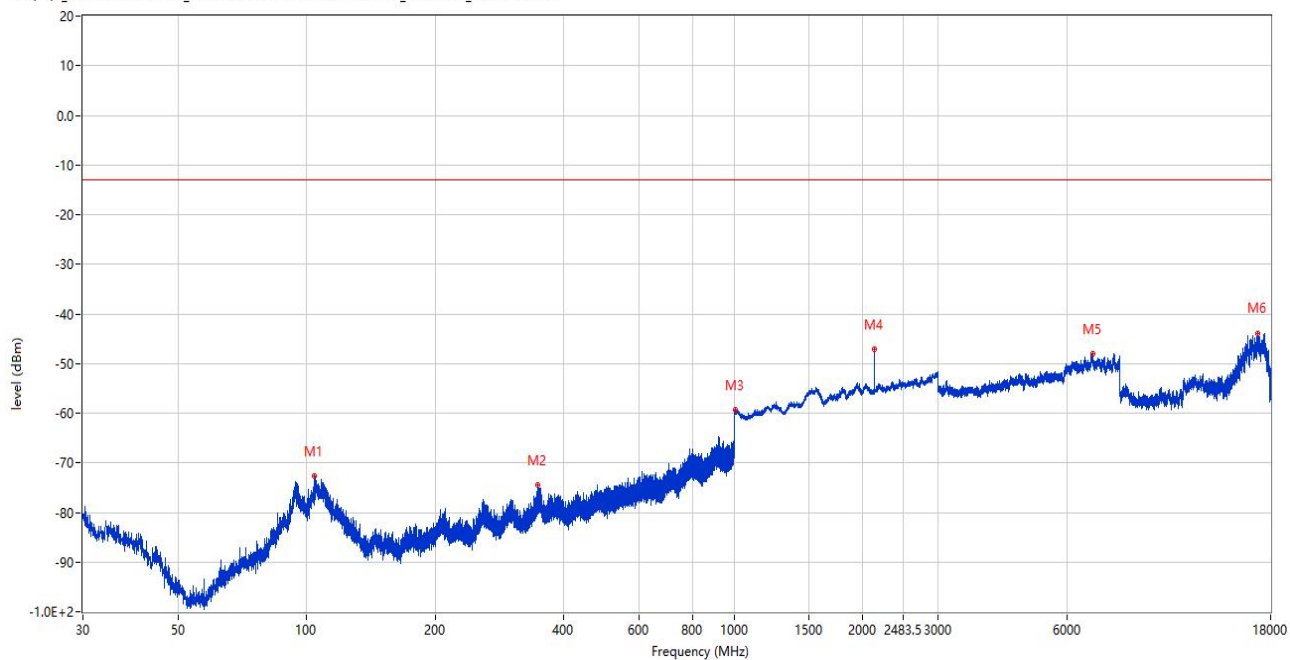
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.678	-73.26	-1.24	-13.0	60.26	36.00	Vertical	Horizontal	Pass
347.190	-73.31	-4.26	-13.0	60.31	180.00	Vertical	Horizontal	Pass
1000.000	-66.22	6.49	-13.0	53.22	216.00	Vertical	Horizontal	Pass
2133.500	-48.04	7.12	-13.0	35.04	72.00	Vertical	Horizontal	N/A
6845.500	-48.33	14.45	-13.0	35.33	180.00	Vertical	Horizontal	Pass
15888.187	-43.99	28.52	-13.0	30.99	288.00	Vertical	Horizontal	Pass

WCDMA B4 CH1450

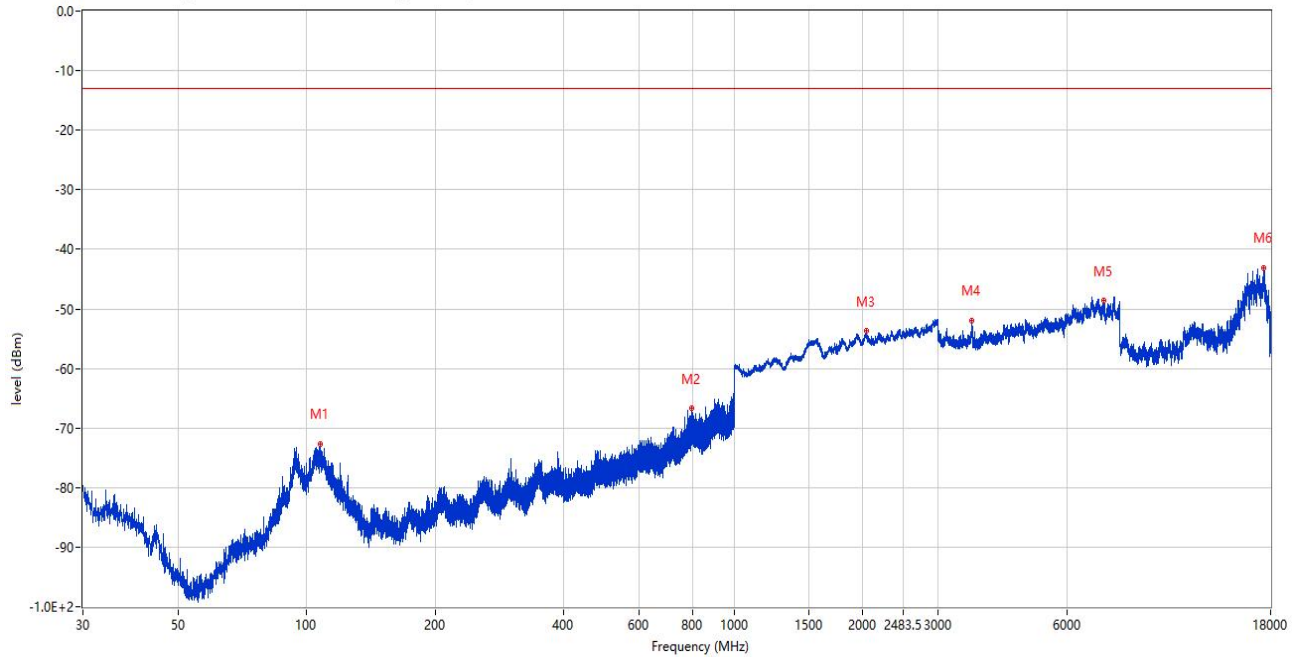
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
104.399	-72.62	-1.64	-13.0	59.62	180.00	Horizontal	Horizontal	Pass
348.160	-74.56	-4.01	-13.0	61.56	288.00	Horizontal	Horizontal	Pass
1006.000	-59.30	3.66	-13.0	46.30	36.00	Horizontal	Horizontal	Pass
2133.000	-47.09	7.12	-13.0	34.09	324.00	Horizontal	Horizontal	N/A
6900.000	-48.11	14.70	-13.0	35.11	36.00	Horizontal	Horizontal	Pass
16794.074	-44.04	27.82	-13.0	31.04	216.00	Horizontal	Horizontal	Pass

WCDMA B4 CH1312

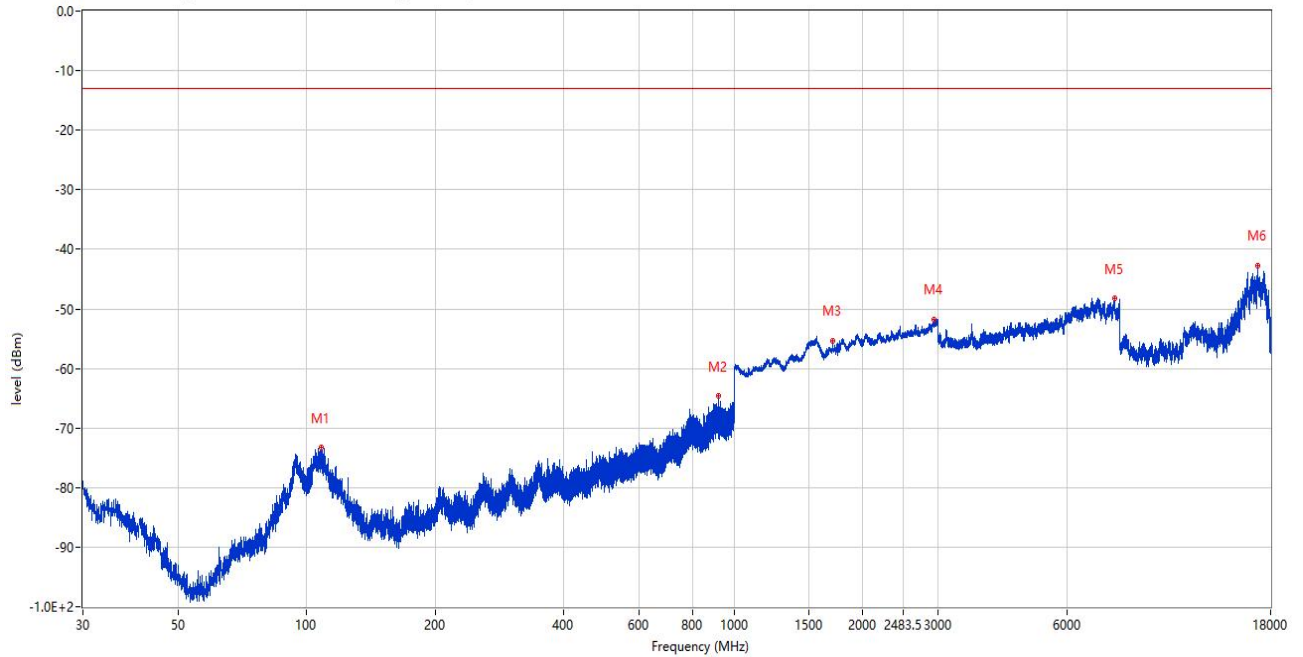
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.891	-72.61	-1.36	-13.0	59.61	216.00	Vertical	Horizontal	Pass
797.318	-66.70	3.37	-13.0	53.70	108.00	Vertical	Horizontal	Pass
2039.500	-53.73	8.43	-13.0	40.73	288.00	Vertical	Horizontal	Pass
3599.500	-51.94	11.89	-13.0	38.94	108.00	Vertical	Horizontal	Pass
7340.000	-48.60	15.50	-13.0	35.60	324.00	Vertical	Horizontal	Pass
17364.488	-43.13	28.21	-13.0	30.13	72.00	Vertical	Horizontal	Pass

WCDMA B4 CH1312

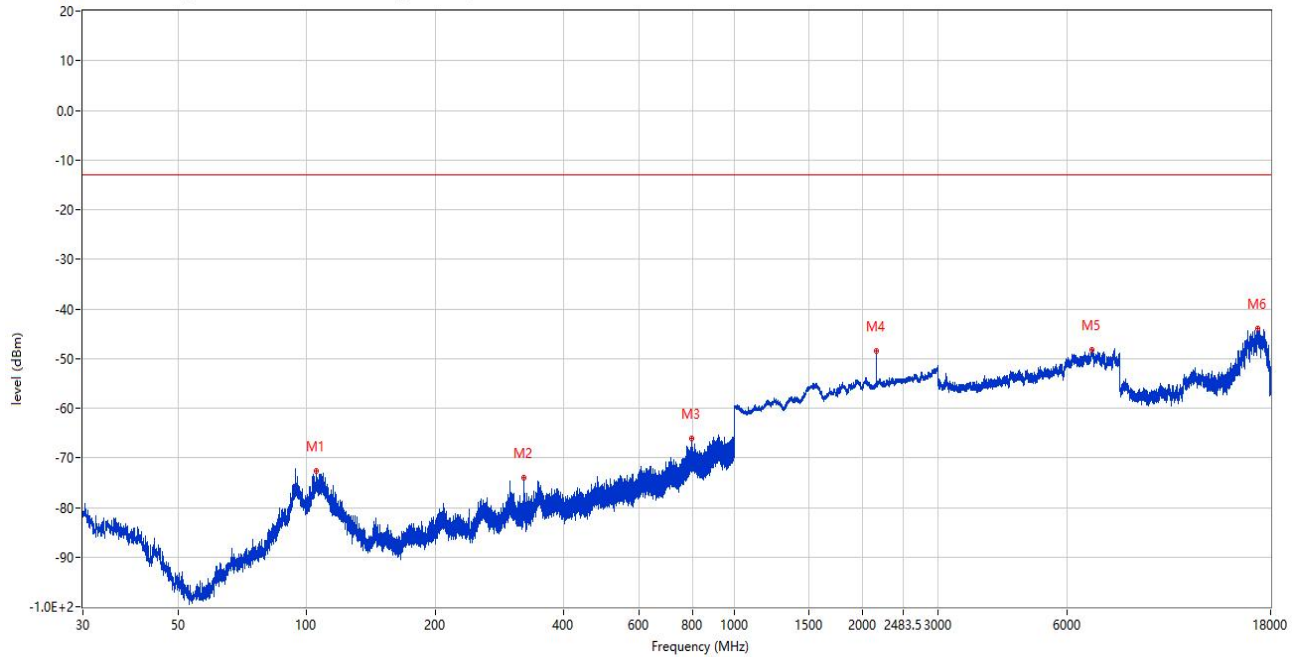
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.473	-73.29	-1.41	-13.0	60.29	144.00	Horizontal	Horizontal	Pass
919.636	-64.63	5.51	-13.0	51.63	144.00	Horizontal	Horizontal	Pass
1702.500	-55.35	5.81	-13.0	42.35	36.00	Horizontal	Horizontal	Pass
2929.000	-51.73	11.82	-13.0	38.73	36.00	Horizontal	Horizontal	Pass
7762.000	-48.24	15.63	-13.0	35.24	360.00	Horizontal	Horizontal	Pass
16790.925	-42.71	27.89	-13.0	29.71	180.00	Horizontal	Horizontal	Pass

WCDMA B4 CH1513

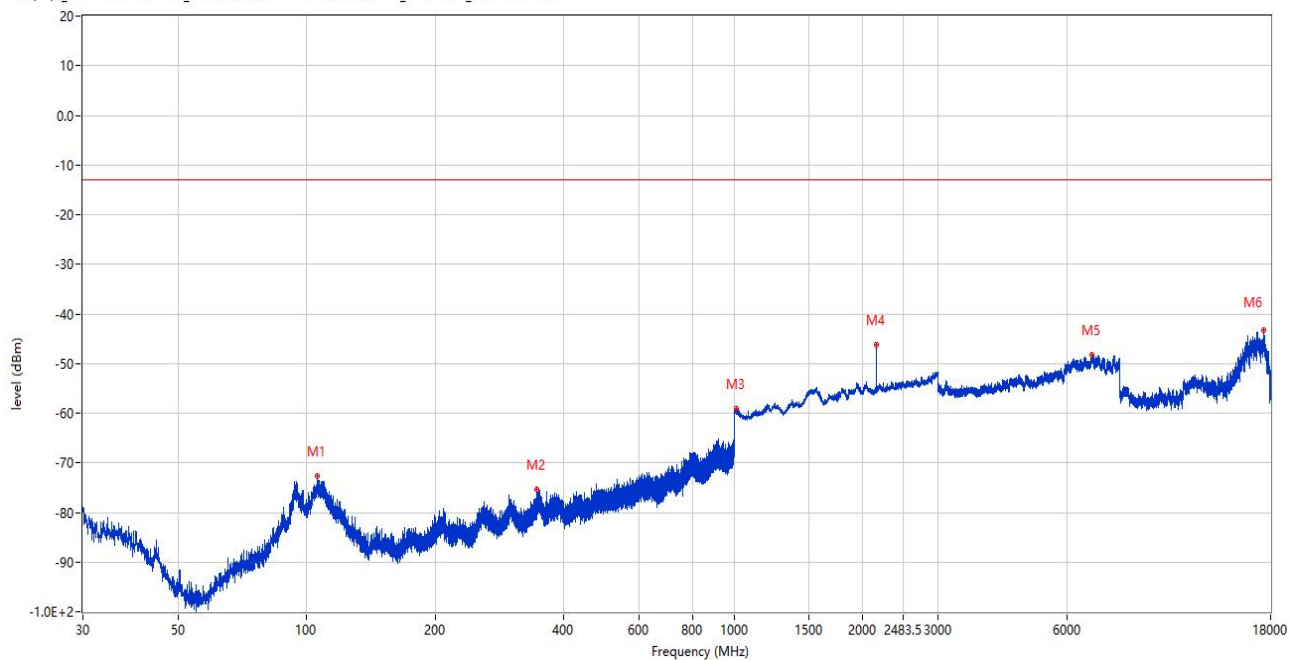
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.175	-72.57	-1.09	-13.0	59.57	180.00	Vertical	Horizontal	Pass
321.824	-73.95	-7.84	-13.0	60.95	108.00	Vertical	Horizontal	Pass
794.942	-66.04	3.28	-13.0	53.04	216.00	Vertical	Horizontal	Pass
2154.000	-48.55	7.41	-13.0	35.55	324.00	Vertical	Horizontal	N/A
6861.000	-48.26	14.83	-13.0	35.26	288.00	Vertical	Horizontal	Pass
16787.250	-43.89	27.96	-13.0	30.89	324.00	Vertical	Horizontal	Pass

WCDMA B4 CH1513

RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz

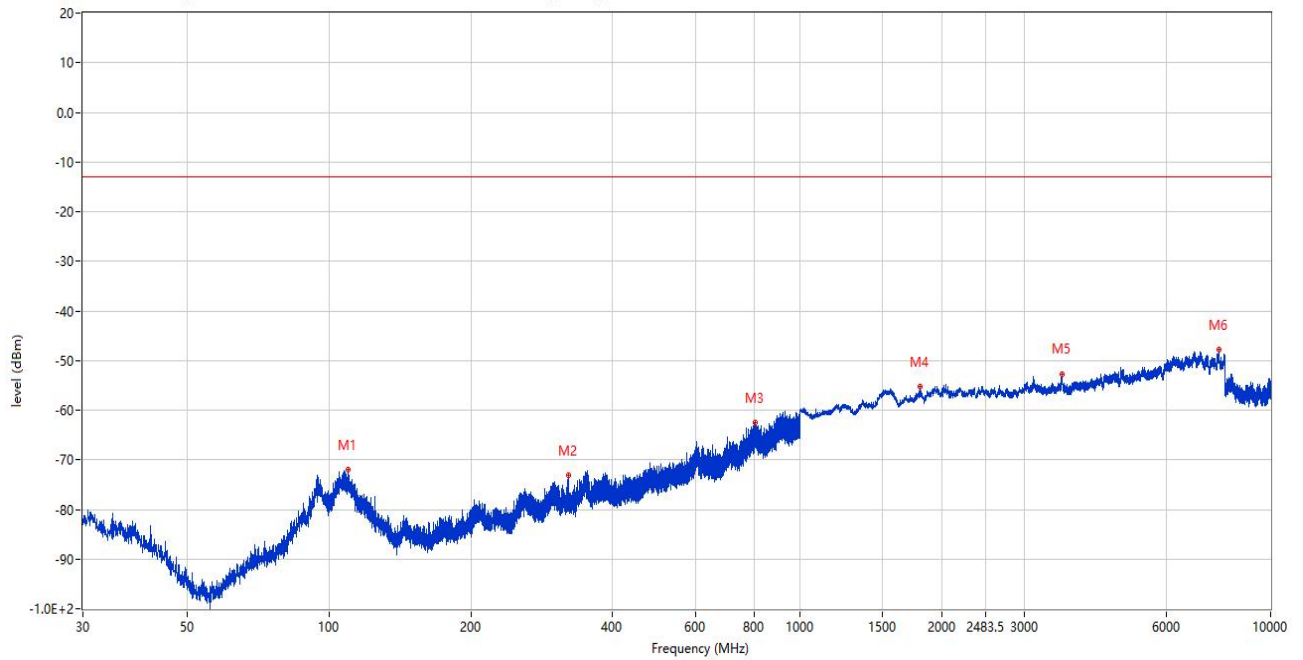


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.999	-72.76	-1.17	-13.0	59.76	216.00	Horizontal	Horizontal	Pass
346.462	-75.34	-4.44	-13.0	62.34	324.00	Horizontal	Horizontal	Pass
1011.500	-59.02	3.79	-13.0	46.02	360.00	Horizontal	Horizontal	Pass
2154.000	-46.14	7.41	-13.0	33.14	324.00	Horizontal	Horizontal	N/A
6866.500	-48.32	14.96	-13.0	35.32	288.00	Horizontal	Horizontal	Pass
17343.224	-43.32	27.88	-13.0	30.32	144.00	Horizontal	Horizontal	Pass

1.3.WCDMA Band5

WCDMA B5 CH4175

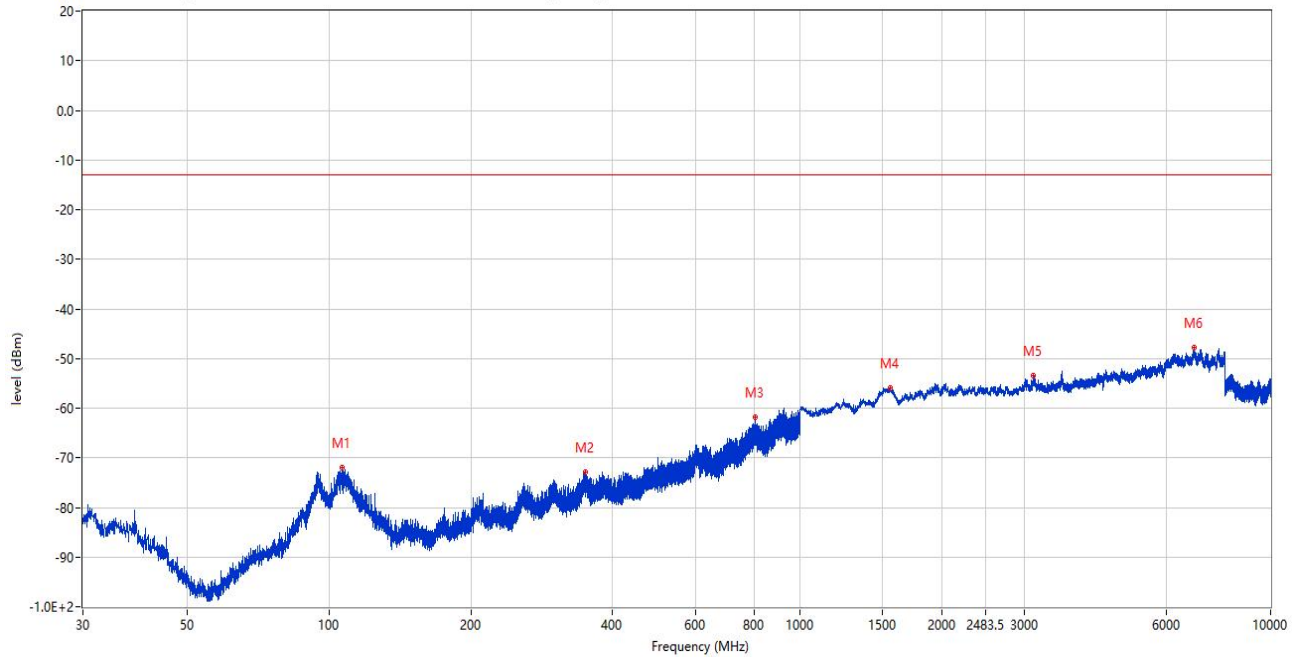
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
109.977	-72.02	-0.94	-13.0	59.02	0.00	Vertical	Horizontal	Pass
321.824	-73.16	-4.94	-13.0	60.16	216.00	Vertical	Horizontal	Pass
802.557	-62.52	8.88	-13.0	49.52	180.00	Vertical	Horizontal	Pass
1800.000	-55.35	5.52	-13.0	42.35	108.00	Vertical	Horizontal	Pass
3599.500	-53.36	11.89	-13.0	40.36	36.00	Vertical	Horizontal	Pass
7752.500	-47.88	15.60	-13.0	34.88	108.00	Vertical	Horizontal	Pass

WCDMA B5 CH4175

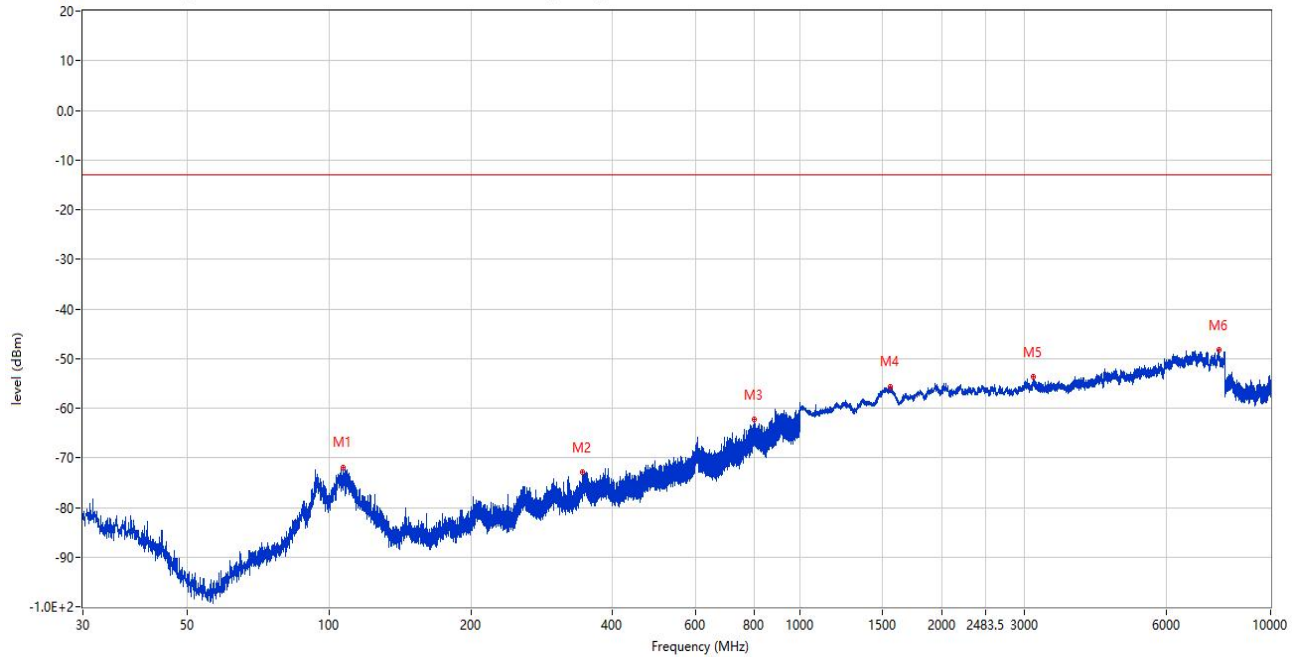
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.581	-71.93	-0.62	-13.0	58.93	288.00	Horizontal	Horizontal	Pass
350.052	-72.82	-0.86	-13.0	59.82	288.00	Horizontal	Horizontal	Pass
802.314	-61.74	8.88	-13.0	48.74	324.00	Horizontal	Horizontal	Pass
1560.000	-55.89	6.49	-13.0	42.89	324.00	Horizontal	Horizontal	Pass
3136.000	-53.53	9.64	-13.0	40.53	288.00	Horizontal	Horizontal	Pass
6875.000	-47.73	14.94	-13.0	34.73	252.00	Horizontal	Horizontal	Pass

WCDMA B5 CH4132

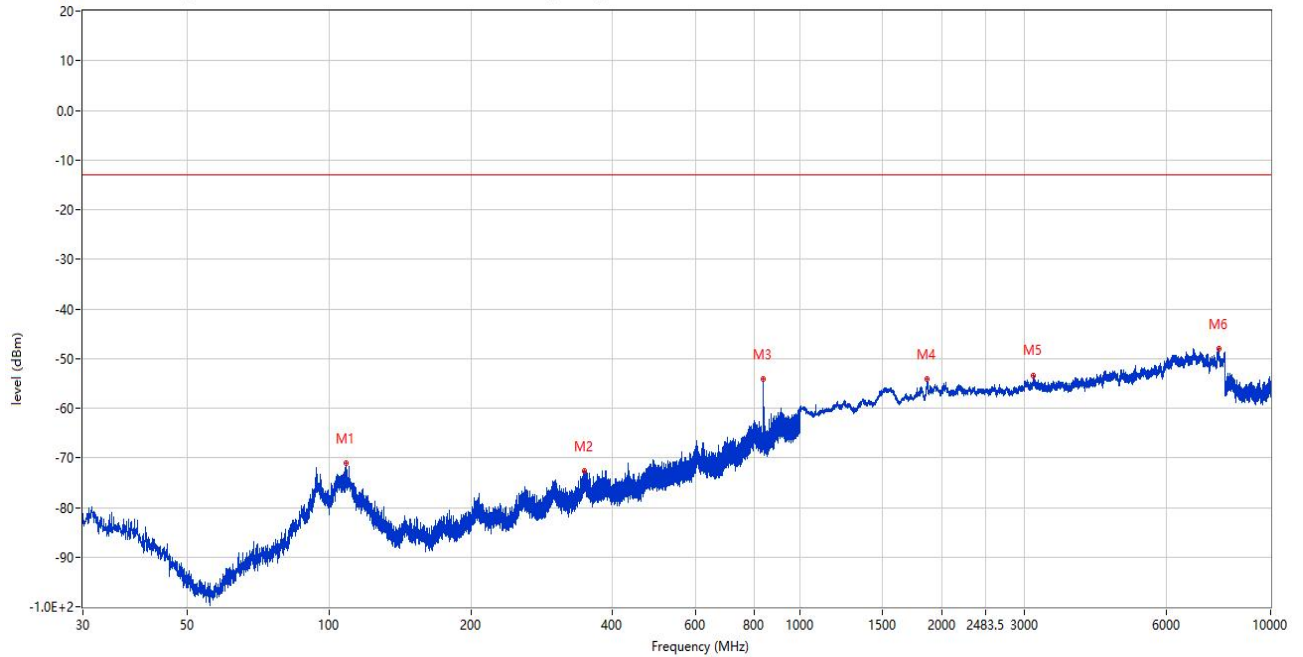
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.969	-71.89	-0.65	-13.0	58.89	324.00	Vertical	Horizontal	Pass
346.074	-72.92	-1.89	-13.0	59.92	144.00	Vertical	Horizontal	Pass
798.774	-62.25	8.78	-13.0	49.25	72.00	Vertical	Horizontal	Pass
1556.500	-55.78	6.41	-13.0	42.78	360.00	Vertical	Horizontal	Pass
3133.500	-53.72	9.48	-13.0	40.72	360.00	Vertical	Horizontal	Pass
7760.500	-48.17	15.66	-13.0	35.17	36.00	Vertical	Horizontal	Pass

WCDMA B5 CH4132

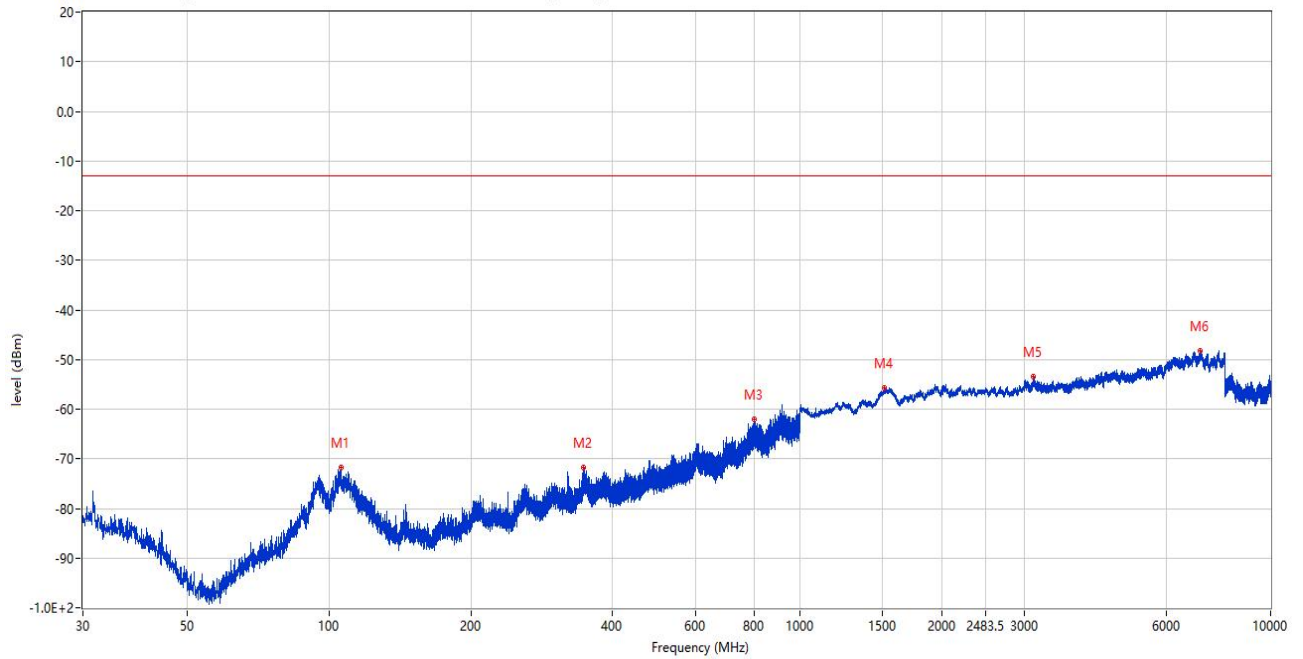
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.812	-71.13	-0.82	-13.0	58.13	324.00	Horizontal	Horizontal	Pass
348.888	-72.60	-1.14	-13.0	59.60	288.00	Horizontal	Horizontal	Pass
834.518	-54.19	7.51	-13.0	41.19	180.00	Horizontal	Horizontal	N/A
1867.000	-54.02	5.38	-13.0	41.02	144.00	Horizontal	Horizontal	Pass
3136.000	-53.55	9.64	-13.0	40.55	288.00	Horizontal	Horizontal	Pass
7753.000	-47.97	15.60	-13.0	34.97	288.00	Horizontal	Horizontal	Pass

WCDMA B5 CH4233

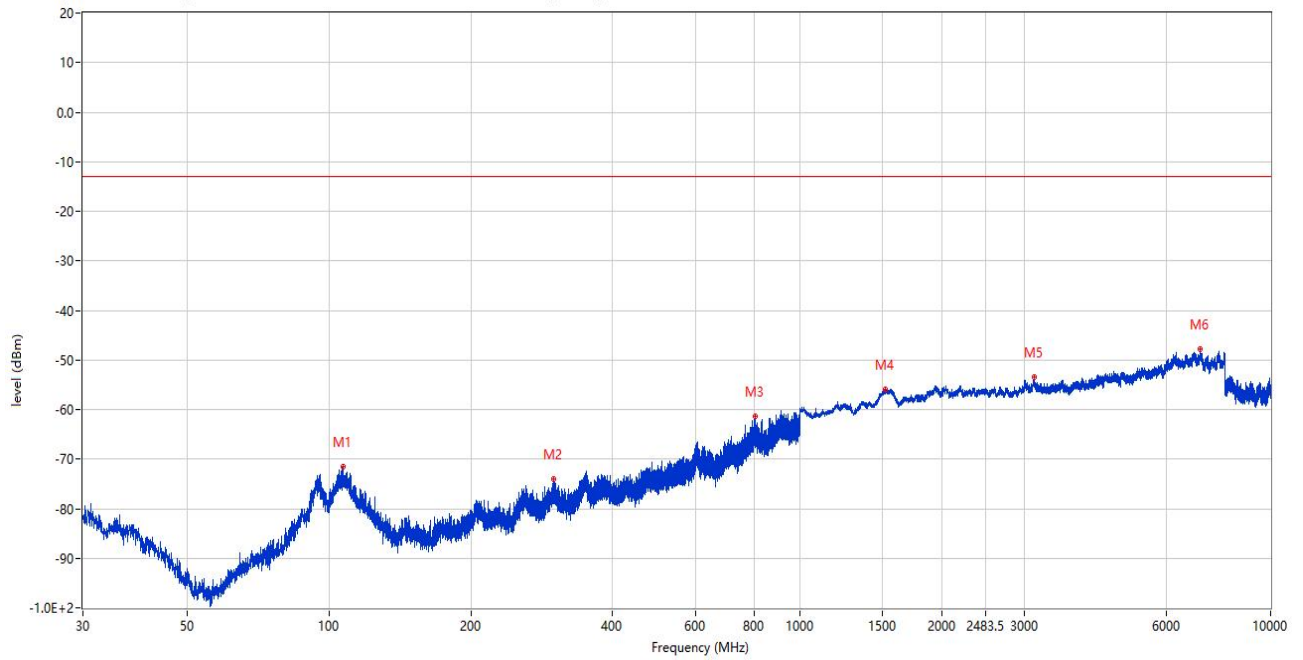
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.999	-71.85	-0.57	-13.0	58.85	324.00	Vertical	Horizontal	Pass
346.172	-71.79	-1.87	-13.0	58.79	36.00	Vertical	Horizontal	Pass
799.210	-62.04	8.88	-13.0	49.04	324.00	Vertical	Horizontal	Pass
1514.500	-55.74	6.07	-13.0	42.74	288.00	Vertical	Horizontal	Pass
3139.000	-53.49	9.83	-13.0	40.49	288.00	Vertical	Horizontal	Pass
7086.000	-48.28	15.15	-13.0	35.28	288.00	Vertical	Horizontal	Pass

WCDMA B5 CH4233

RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz

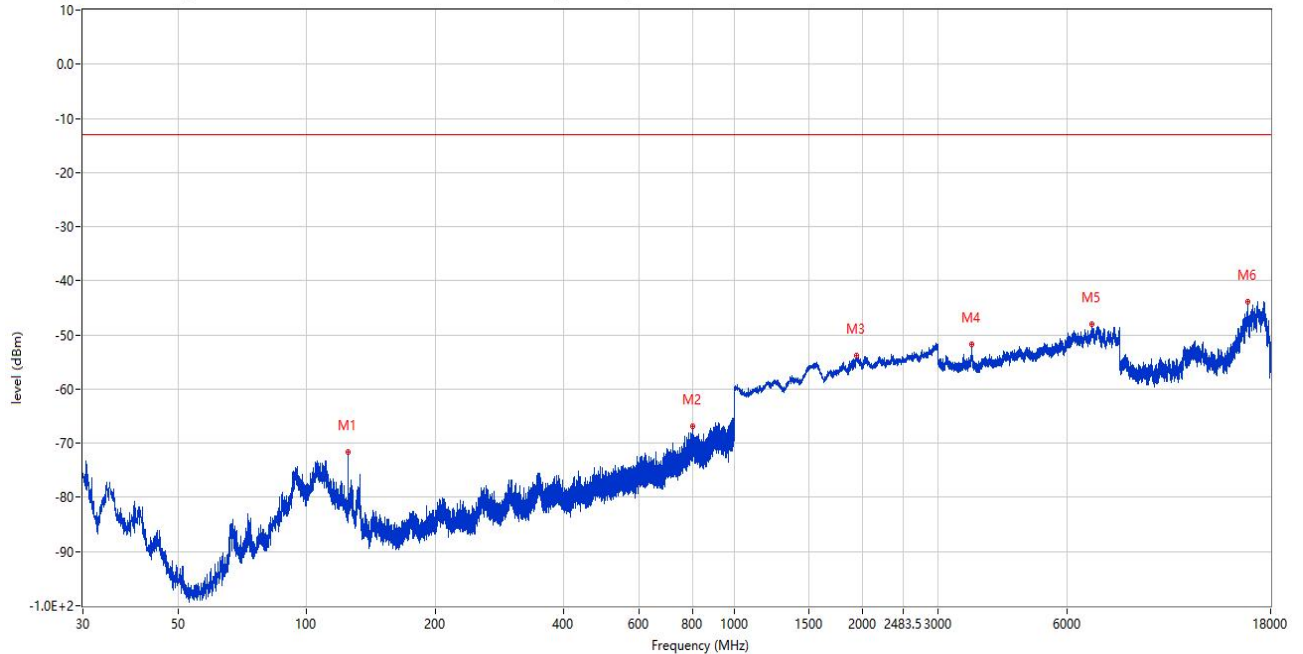


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.309	-71.62	-0.68	-13.0	58.62	252.00	Horizontal	Horizontal	Pass
299.902	-74.12	-2.78	-13.0	61.12	180.00	Horizontal	Horizontal	Pass
802.945	-61.46	8.89	-13.0	48.46	252.00	Horizontal	Horizontal	Pass
1520.500	-56.04	6.09	-13.0	43.04	108.00	Horizontal	Horizontal	Pass
3146.000	-53.40	9.63	-13.0	40.40	36.00	Horizontal	Horizontal	Pass
7087.500	-47.90	15.12	-13.0	34.90	360.00	Horizontal	Horizontal	Pass

2. LTE

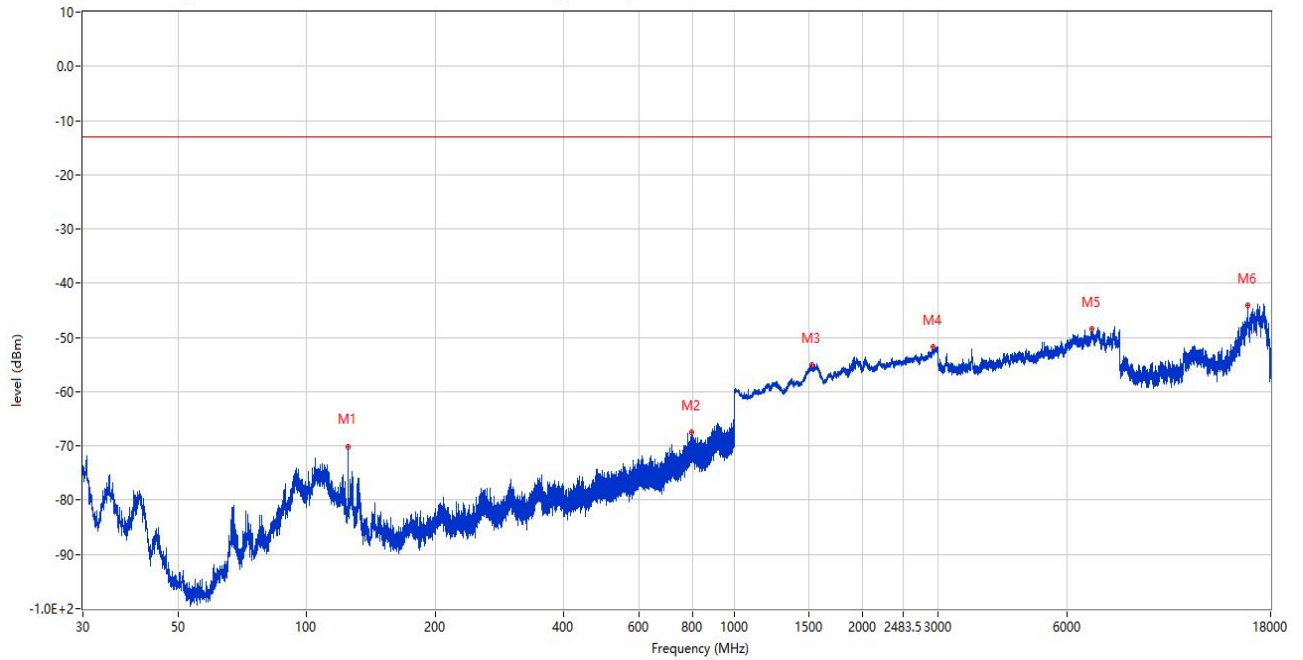
2.1.LTE Band 2

RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
124.963	-71.60	-9.02	-13.0	58.60	288.00	Vertical	Horizontal	Pass
802.071	-66.80	3.35	-13.0	53.80	216.00	Vertical	Horizontal	Pass
1933.000	-53.83	8.27	-13.0	40.83	180.00	Vertical	Horizontal	Pass
3599.500	-51.71	11.89	-13.0	38.71	72.00	Vertical	Horizontal	Pass
6863.500	-47.97	14.89	-13.0	34.97	288.00	Vertical	Horizontal	Pass
15939.000	-43.88	29.13	-13.0	30.88	72.00	Vertical	Horizontal	Pass

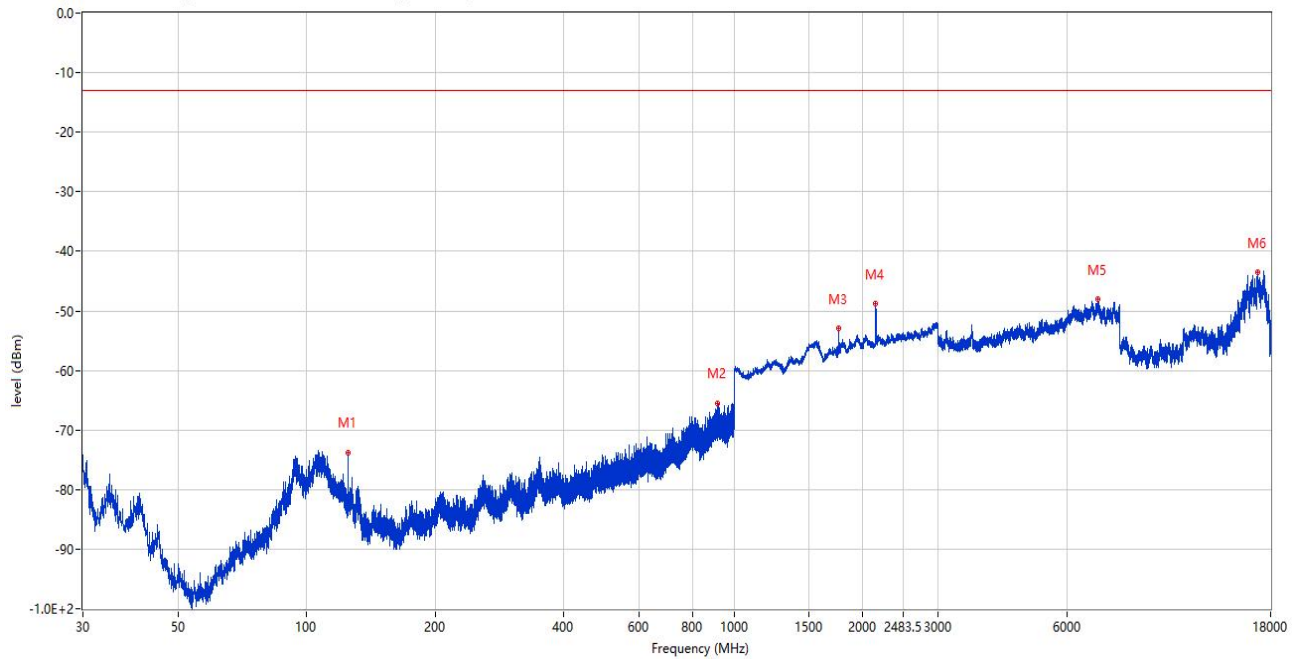
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
124.963	-70.14	-9.02	-13.0	57.14	72.00	Horizontal	Horizontal	Pass
794.894	-67.48	3.28	-13.0	54.48	72.00	Horizontal	Horizontal	Pass
1517.500	-55.13	6.71	-13.0	42.13	36.00	Horizontal	Horizontal	Pass
2920.000	-51.71	11.78	-13.0	38.71	324.00	Horizontal	Horizontal	Pass
6875.500	-48.46	14.94	-13.0	35.46	108.00	Horizontal	Horizontal	Pass
15936.000	-44.13	29.11	-13.0	31.13	216.00	Horizontal	Horizontal	Pass

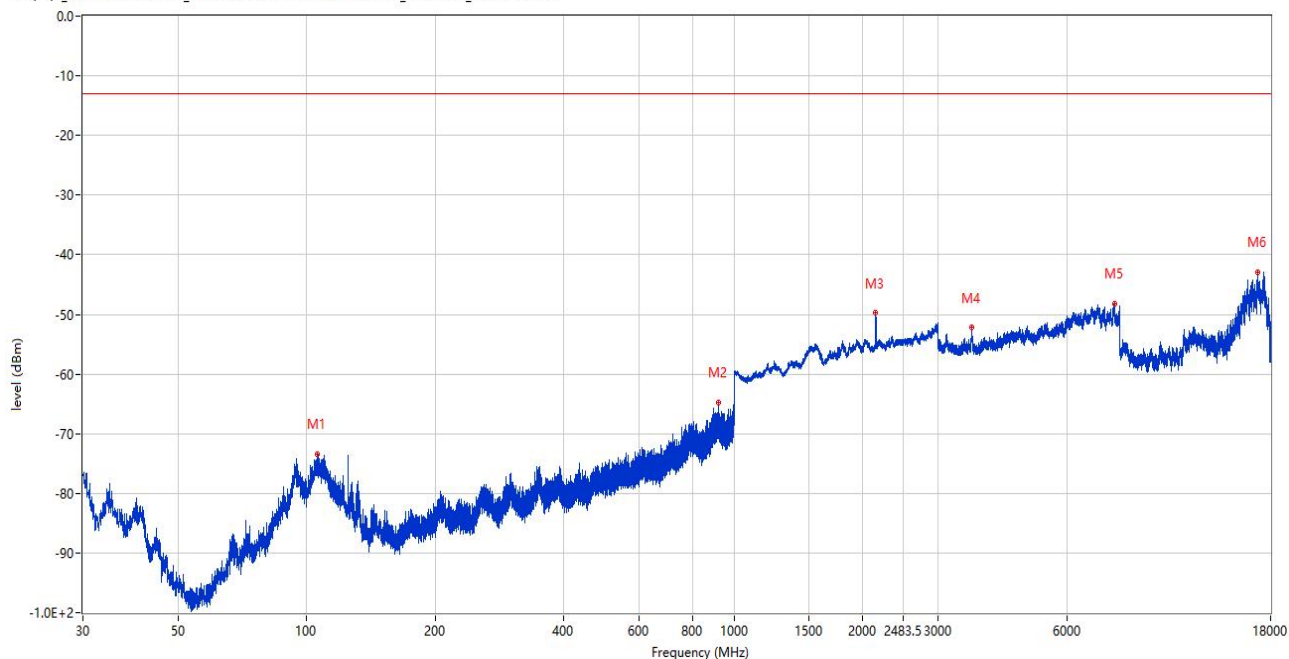
2.2.LTE Band 4

RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
124.963	-73.76	-9.02	-13.0	60.76	36.00	Vertical	Horizontal	Pass
915.562	-65.47	5.45	-13.0	52.47	144.00	Vertical	Horizontal	Pass
1754.000	-52.94	6.33	-13.0	39.94	36.00	Vertical	Horizontal	N/A
2145.000	-48.84	7.31	-13.0	35.84	216.00	Vertical	Horizontal	N/A
7087.500	-48.08	15.12	-13.0	35.08	72.00	Vertical	Horizontal	Pass
16779.637	-43.58	28.12	-13.0	30.58	324.00	Vertical	Horizontal	Pass

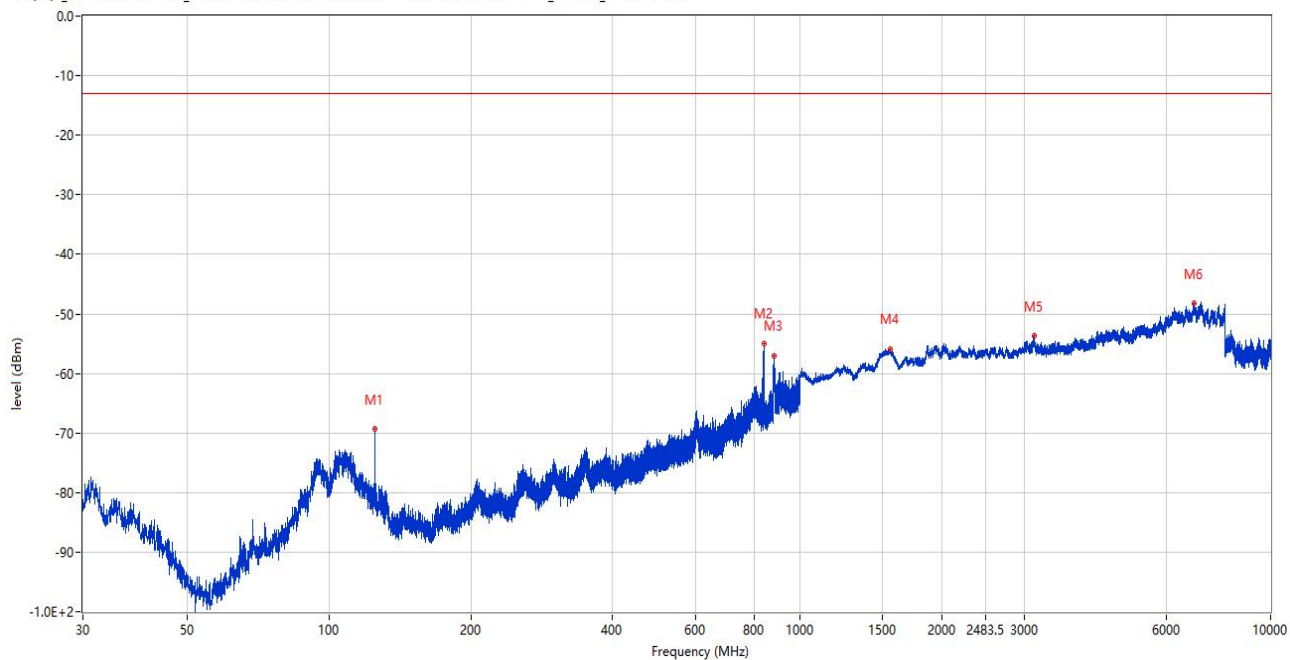
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.902	-73.51	-1.16	-13.0	60.51	216.00	Horizontal	Horizontal	Pass
920.412	-64.74	5.49	-13.0	51.74	36.00	Horizontal	Horizontal	Pass
2144.500	-49.79	7.29	-13.0	36.79	108.00	Horizontal	Horizontal	N/A
3599.500	-52.20	11.89	-13.0	39.20	324.00	Horizontal	Horizontal	Pass
7763.000	-48.21	15.61	-13.0	35.21	360.00	Horizontal	Horizontal	Pass
16780.426	-42.92	28.10	-13.0	29.92	180.00	Horizontal	Horizontal	Pass

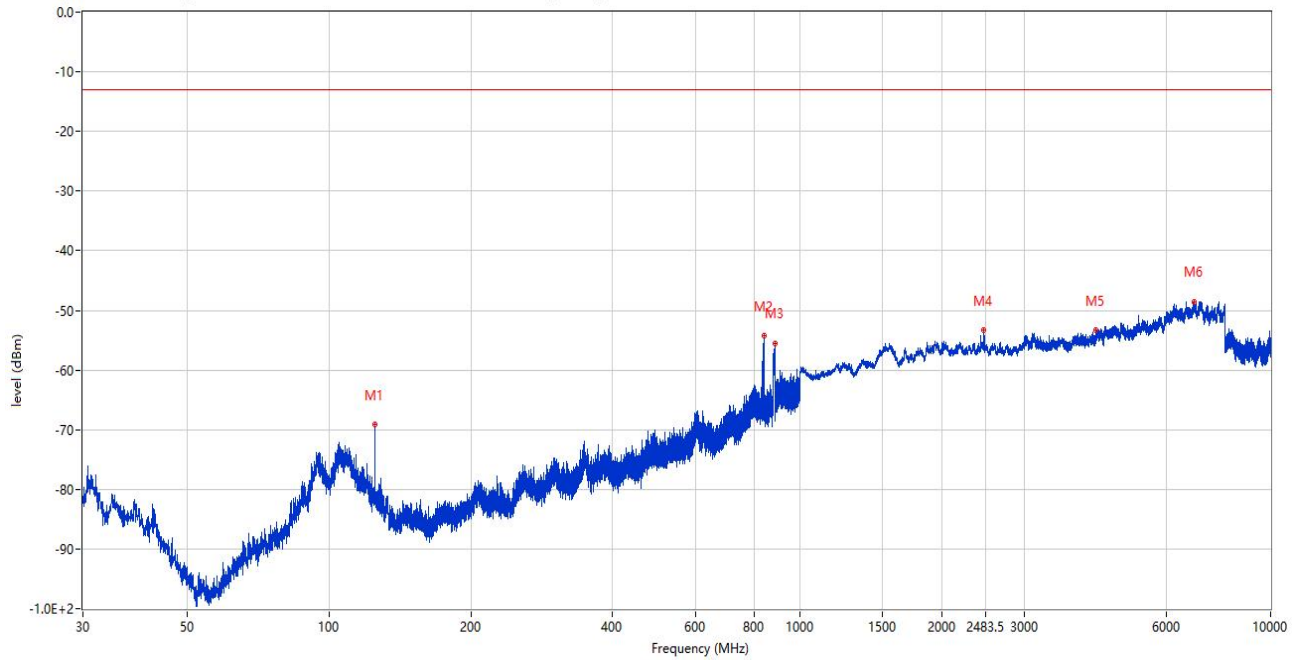
2.3.LTE Band 5

RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
125.011	-69.36	-8.28	-13.0	56.36	108.00	Vertical	Horizontal	Pass
838.543	-54.90	7.35	-13.0	41.90	36.00	Vertical	Horizontal	N/A
882.290	-57.01	9.01	-13.0	44.01	144.00	Vertical	Horizontal	N/A
1555.000	-55.98	6.37	-13.0	42.98	252.00	Vertical	Horizontal	Pass
3140.500	-53.71	9.88	-13.0	40.71	360.00	Vertical	Horizontal	Pass
6868.000	-48.26	14.98	-13.0	35.26	36.00	Vertical	Horizontal	Pass

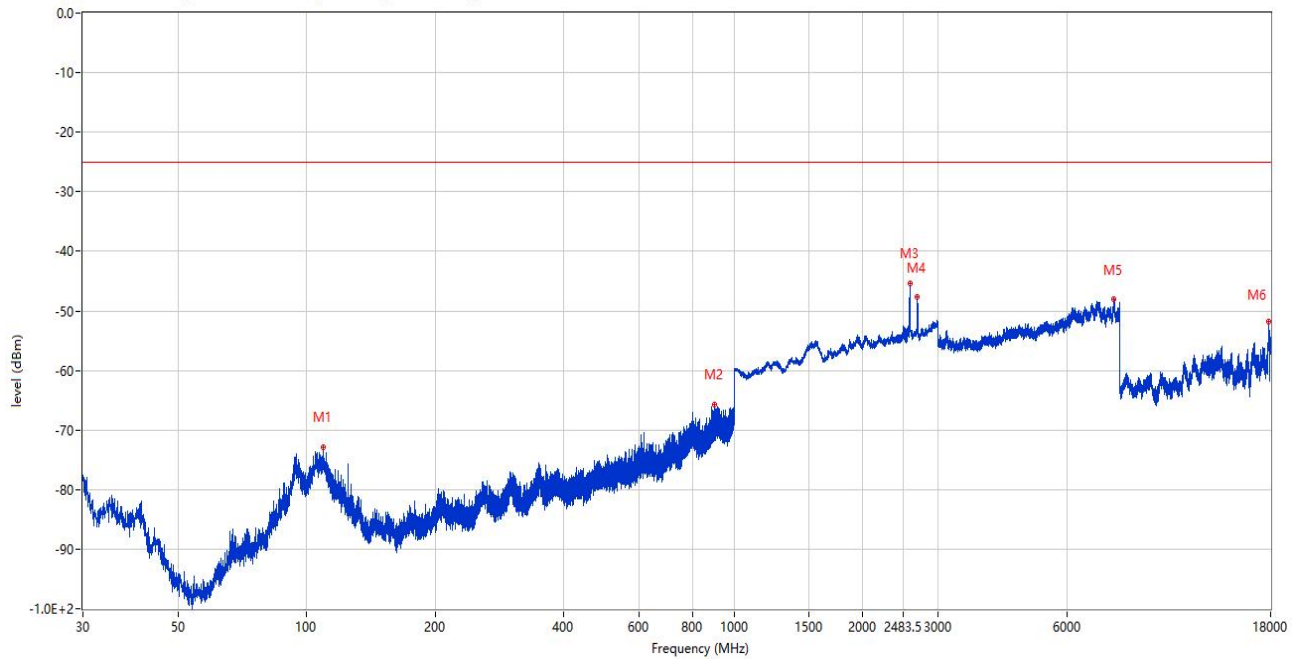
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
124.963	-69.16	-8.25	-13.0	56.16	108.00	Horizontal	Horizontal	Pass
838.543	-54.26	7.35	-13.0	41.26	180.00	Horizontal	Horizontal	N/A
884.231	-55.58	9.07	-13.0	42.58	288.00	Horizontal	Horizontal	N/A
2462.500	-53.20	6.98	-13.0	40.20	180.00	Horizontal	Horizontal	Pass
4257.500	-53.31	10.29	-13.0	40.31	288.00	Horizontal	Horizontal	Pass
6866.500	-48.53	14.96	-13.0	35.53	72.00	Horizontal	Horizontal	Pass

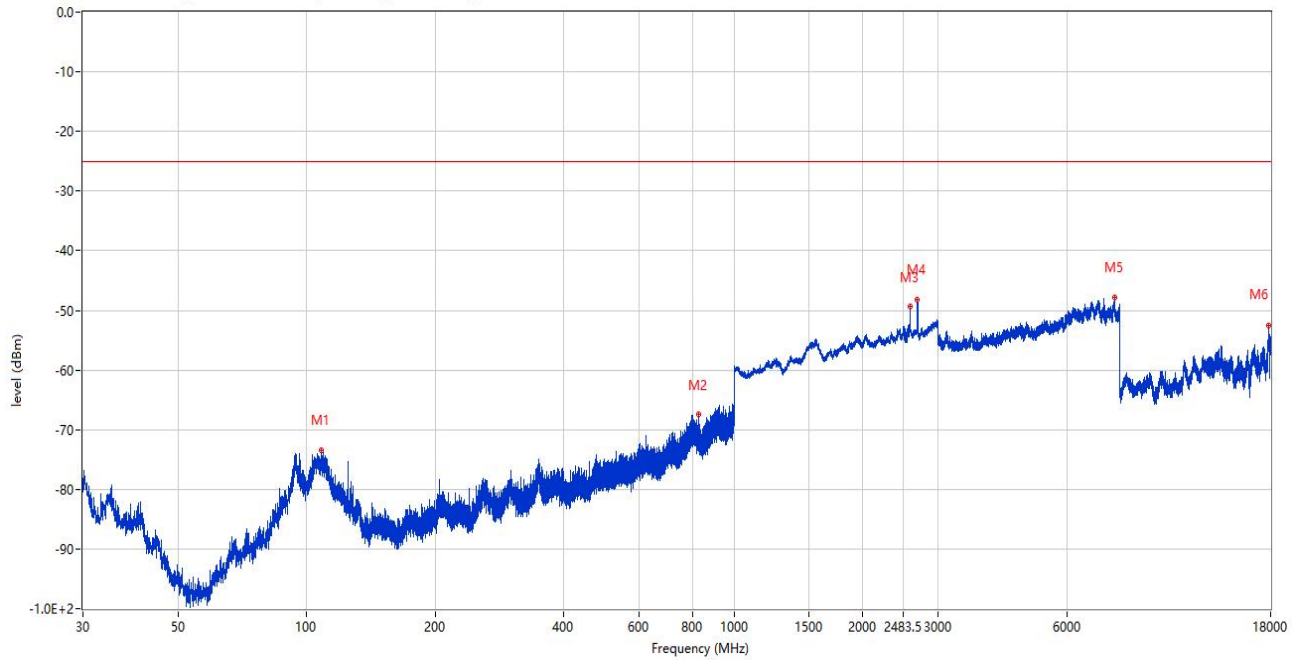
2.4.LTE Band 7

RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
109.734	-72.80	-1.54	-25.0	47.80	72.00	Vertical	Horizontal	Pass
898.247	-65.67	4.94	-25.0	40.67	108.00	Vertical	Horizontal	Pass
2578.500	-45.40	10.04	-25.0	20.40	108.00	Vertical	Horizontal	N/A
2681.500	-47.64	9.76	-25.0	22.64	108.00	Vertical	Horizontal	N/A
7747.500	-48.06	15.49	-25.0	23.06	180.00	Vertical	Horizontal	Pass
17815.200	-51.80	19.88	-25.0	26.80	144.00	Vertical	Horizontal	Pass

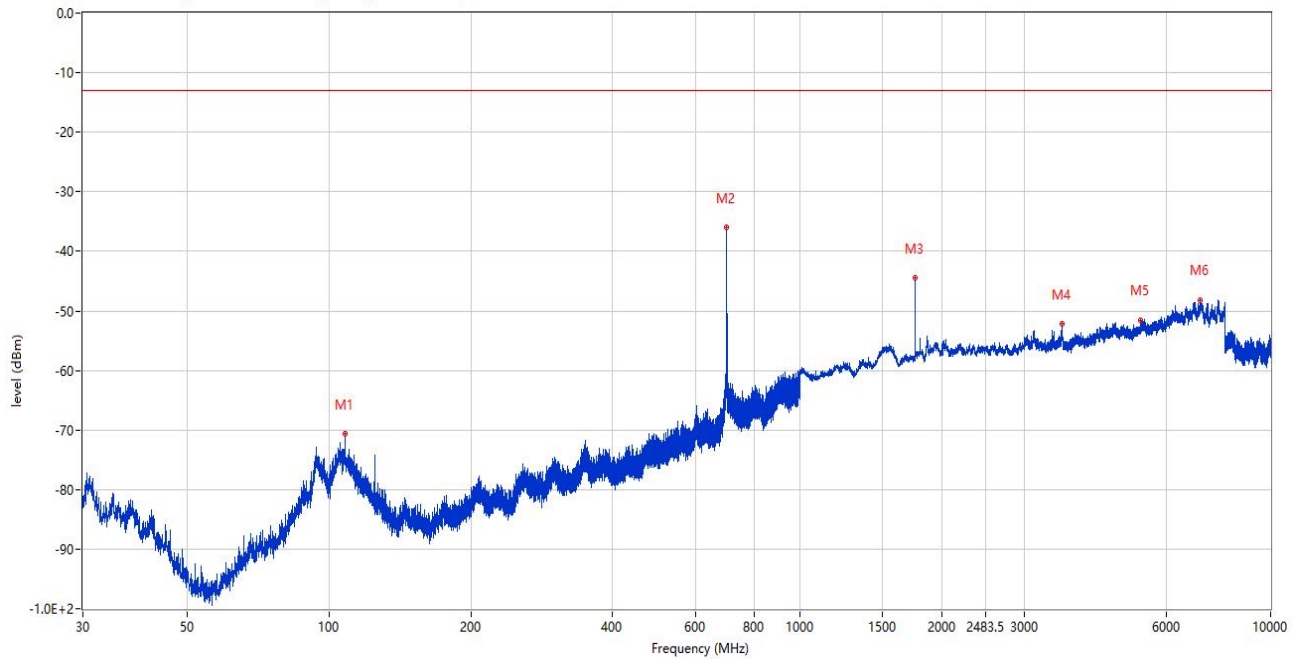
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.279	-73.45	-1.40	-25.0	48.45	72.00	Horizontal	Horizontal	Pass
827.534	-67.48	2.55	-25.0	42.48	36.00	Horizontal	Horizontal	Pass
2582.000	-49.25	9.81	-25.0	24.25	180.00	Horizontal	Horizontal	N/A
2685.500	-48.21	9.68	-25.0	23.21	108.00	Horizontal	Horizontal	N/A
7764.500	-47.88	15.59	-25.0	22.88	36.00	Horizontal	Horizontal	Pass
17827.801	-52.55	19.67	-25.0	27.55	72.00	Horizontal	Horizontal	Pass

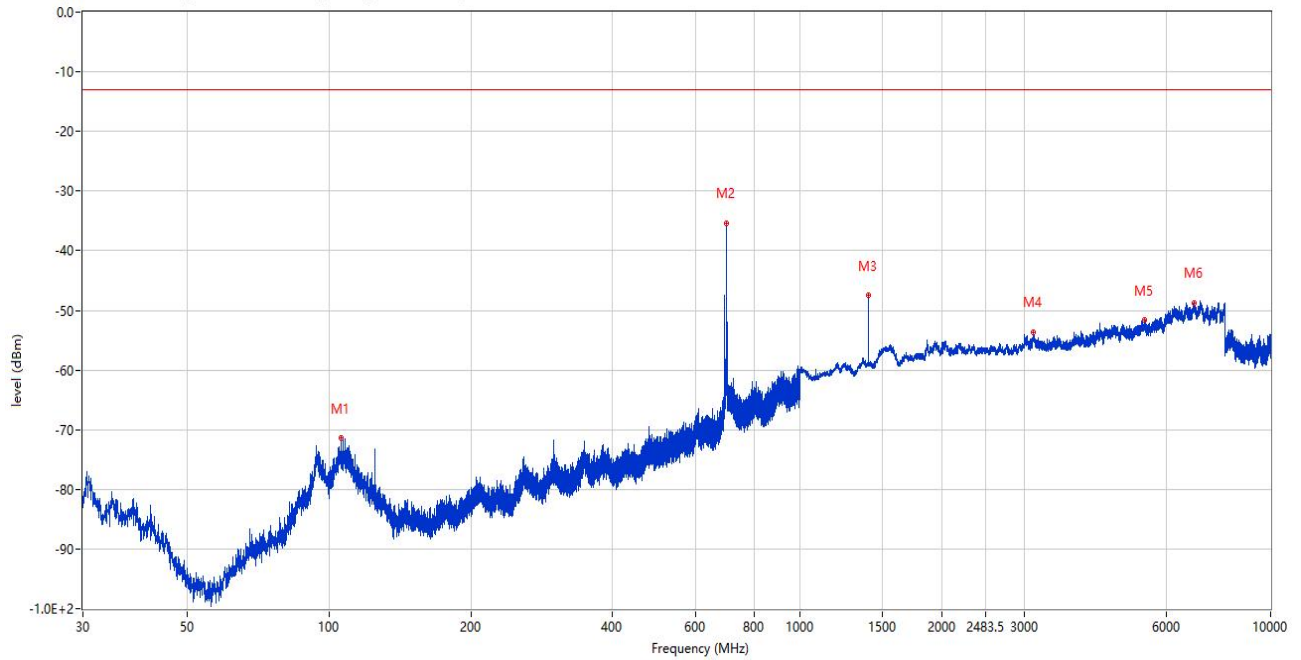
2.5.LTE Band 12

RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.085	-70.64	-0.73	-13.0	57.64	324.00	Vertical	Horizontal	Pass
699.154	-36.04	9.94	-13.0	23.04	72.00	Vertical	Horizontal	N/A
1755.500	-44.48	5.07	-13.0	31.48	108.00	Vertical	Horizontal	Pass
3599.000	-52.13	11.83	-13.0	39.13	180.00	Vertical	Horizontal	Pass
5300.500	-51.61	12.27	-13.0	38.61	144.00	Vertical	Horizontal	Pass
7097.000	-48.13	15.10	-13.0	35.13	108.00	Vertical	Horizontal	Pass

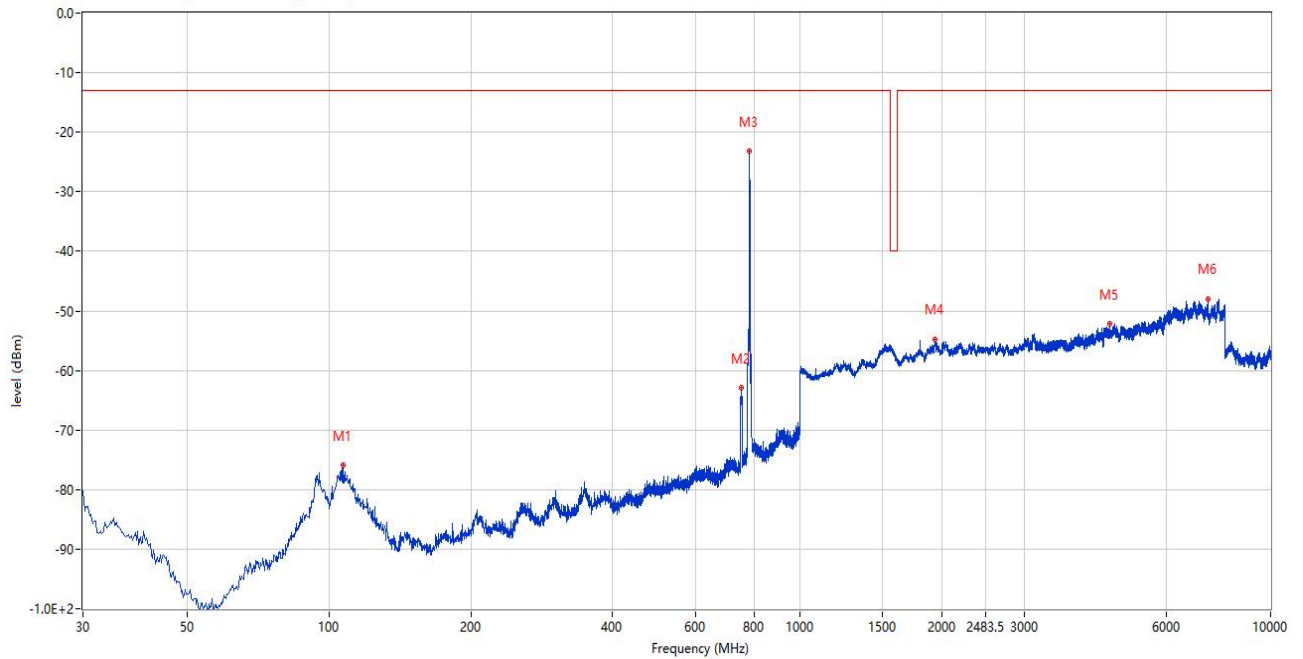
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.096	-71.36	-0.51	-13.0	58.36	360.00	Horizontal	Horizontal	Pass
699.203	-35.34	9.94	-13.0	22.34	288.00	Horizontal	Horizontal	N/A
1399.500	-47.55	3.80	-13.0	34.55	36.00	Horizontal	Horizontal	Pass
3137.000	-53.71	9.70	-13.0	40.71	360.00	Horizontal	Horizontal	Pass
5398.500	-51.64	12.04	-13.0	38.64	252.00	Horizontal	Horizontal	Pass
6874.000	-48.70	14.96	-13.0	35.70	252.00	Horizontal	Horizontal	Pass

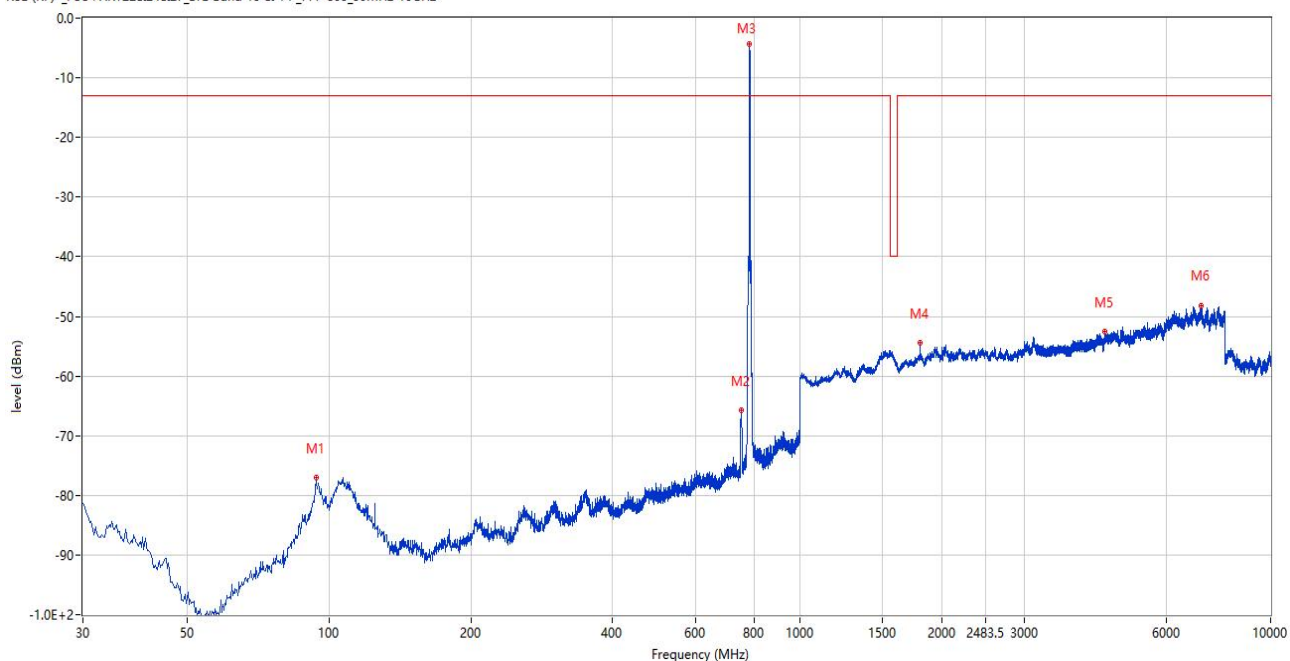
2.6.LTE Band 13

RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.115	-75.96	-1.28	-13.0	62.96	144.00	Vertical	Horizontal	Pass
750.710	-62.96	0.67	-13.0	49.96	180.00	Vertical	Horizontal	N/A
780.052	-23.21	2.17	-13.0	10.21	72.00	Vertical	Horizontal	N/A
1939.500	-54.89	7.13	-13.0	41.89	360.00	Vertical	Horizontal	Pass
4549.000	-52.10	11.57	-13.0	39.10	360.00	Vertical	Horizontal	Pass
7351.500	-48.01	15.47	-13.0	35.01	144.00	Vertical	Horizontal	Pass

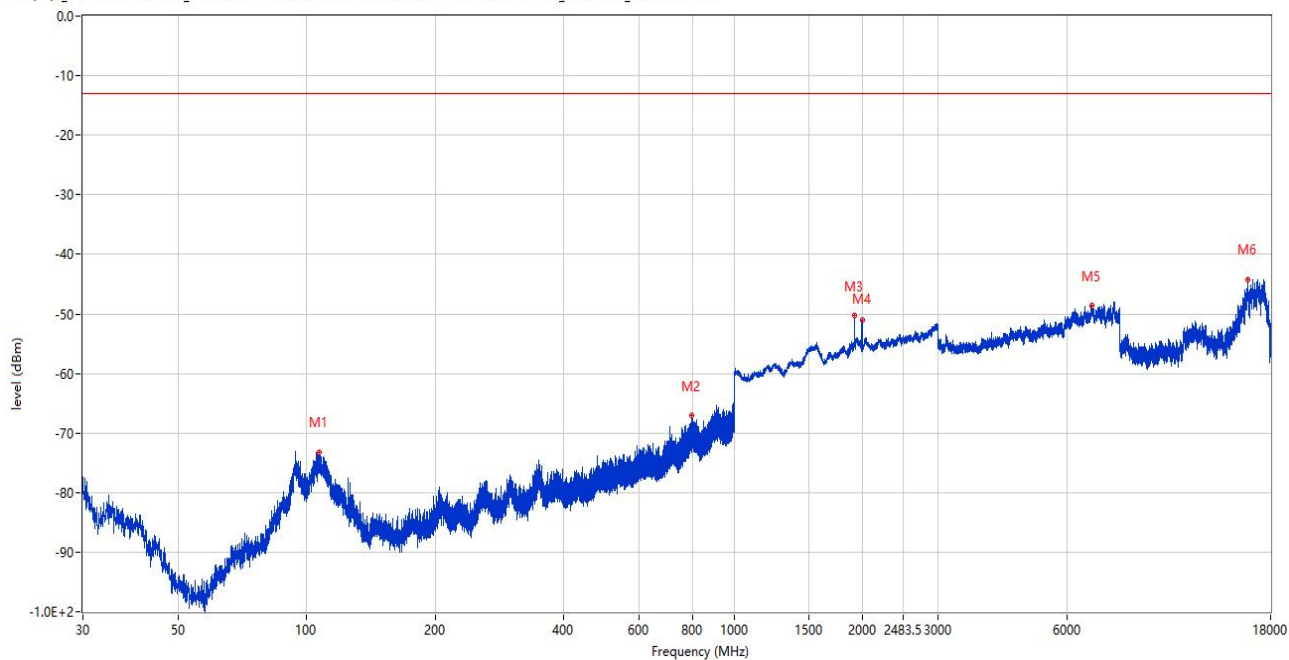
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
93.777	-77.07	-2.13	-13.0	64.07	288.00	Horizontal	Horizontal	Pass
751.195	-65.80	0.70	-13.0	52.80	36.00	Horizontal	Horizontal	N/A
781.265	-4.26	2.27	-13.0	-8.74	360.00	Horizontal	Horizontal	N/A
1800.000	-54.44	5.52	-13.0	41.44	324.00	Horizontal	Horizontal	Pass
4435.000	-52.56	11.74	-13.0	39.56	36.00	Horizontal	Horizontal	Pass
7108.000	-48.19	15.69	-13.0	35.19	360.00	Horizontal	Horizontal	Pass

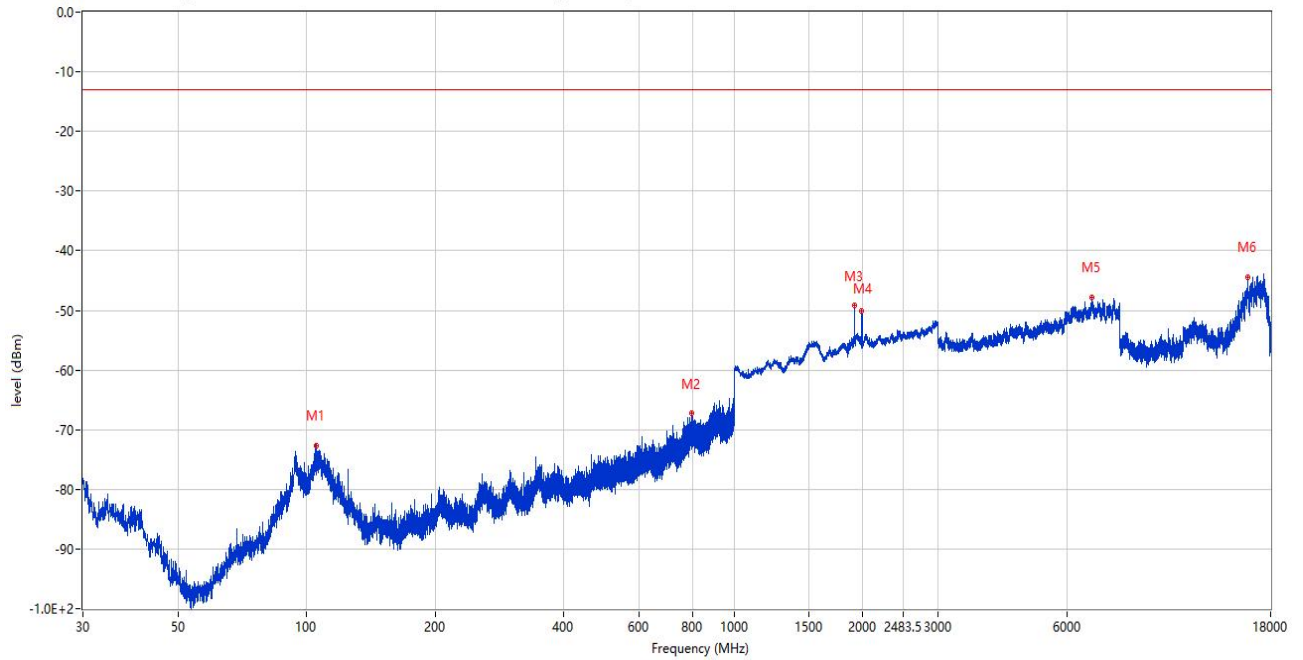
2.7.LTE Band 25

RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.309	-73.24	-1.30	-13.0	60.24	288.00	Vertical	Horizontal	Pass
794.651	-67.10	3.27	-13.0	54.10	36.00	Vertical	Horizontal	Pass
1913.500	-50.35	7.55	-13.0	37.35	252.00	Vertical	Horizontal	N/A
1993.500	-51.11	6.80	-13.0	38.11	108.00	Vertical	Horizontal	N/A
6859.500	-48.68	14.78	-13.0	35.68	324.00	Vertical	Horizontal	Pass
15921.000	-44.24	29.03	-13.0	31.24	72.00	Vertical	Horizontal	Pass

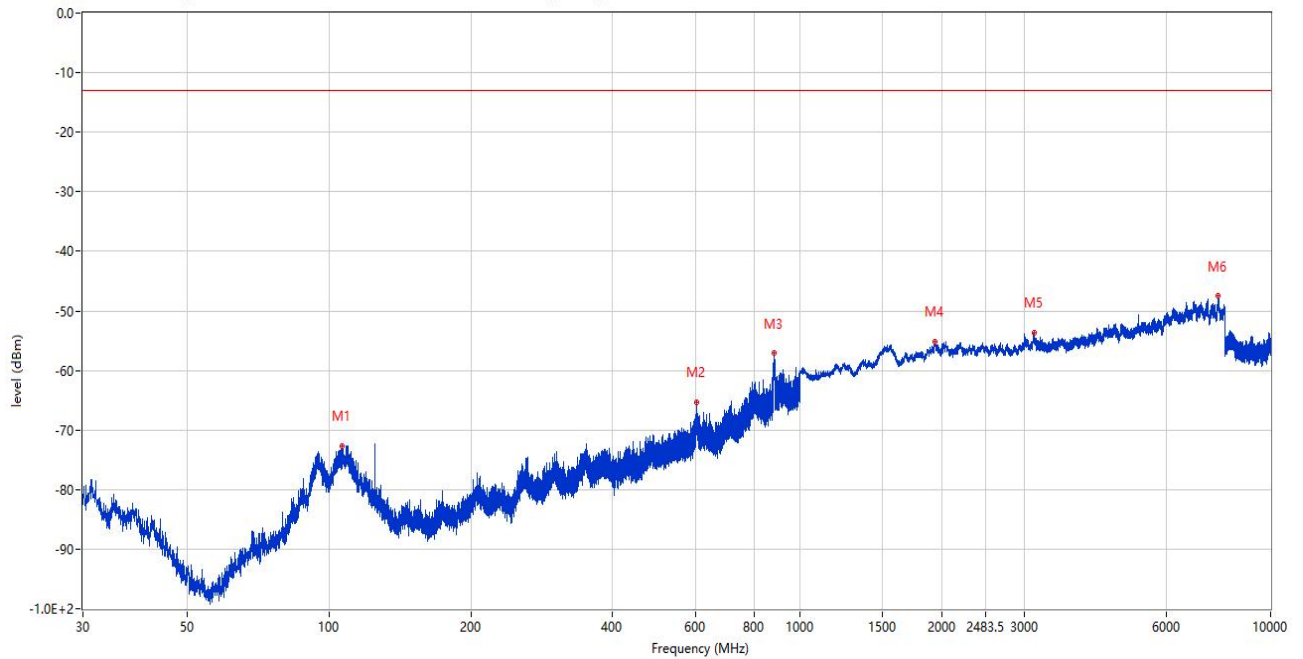
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.660	-72.68	-1.14	-13.0	59.68	324.00	Horizontal	Horizontal	Pass
796.688	-67.25	3.35	-13.0	54.25	144.00	Horizontal	Horizontal	Pass
1914.000	-49.20	7.56	-13.0	36.20	72.00	Horizontal	Horizontal	N/A
1991.000	-50.06	6.96	-13.0	37.06	72.00	Horizontal	Horizontal	N/A
6873.500	-47.84	14.97	-13.0	34.84	144.00	Horizontal	Horizontal	Pass
15929.000	-44.39	29.07	-13.0	31.39	252.00	Horizontal	Horizontal	Pass

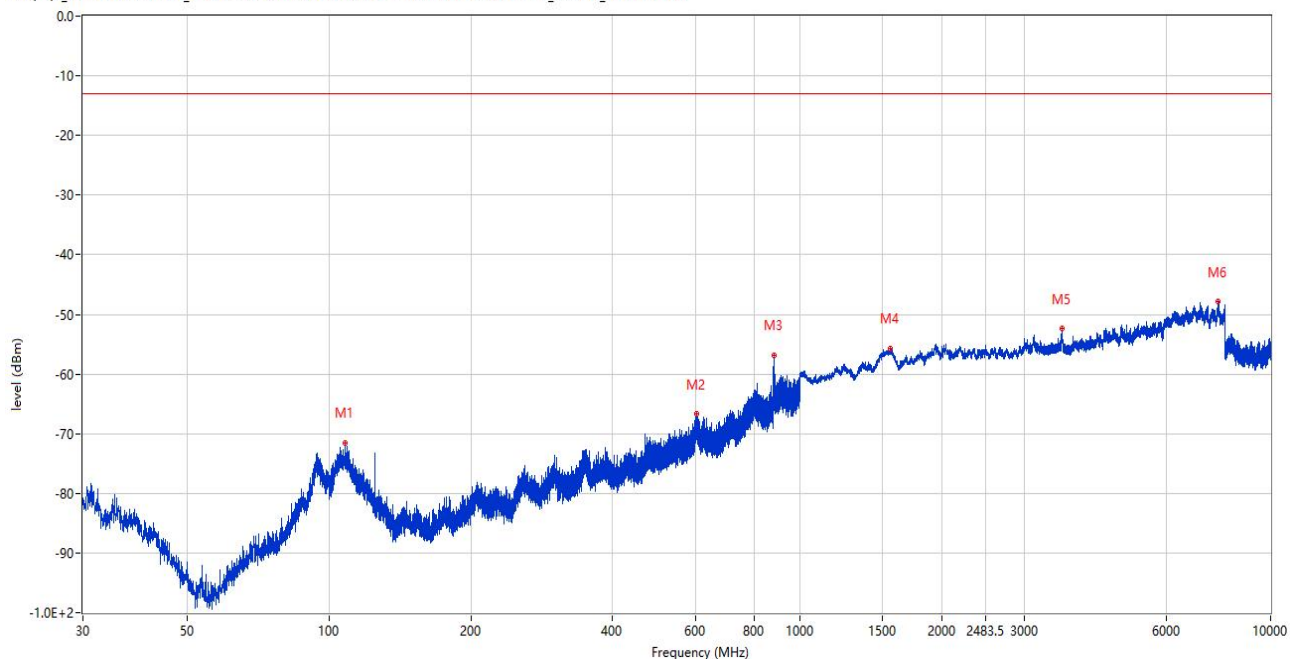
2.8.LTE Band 26(part 22)

RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.533	-72.62	-0.61	-13.0	59.62	36.00	Vertical	Horizontal	Pass
604.919	-65.29	5.54	-13.0	52.29	216.00	Vertical	Horizontal	Pass
881.127	-57.11	8.98	-13.0	44.11	108.00	Vertical	Horizontal	N/A
1940.000	-55.18	7.16	-13.0	42.18	72.00	Vertical	Horizontal	Pass
3144.000	-53.58	9.73	-13.0	40.58	324.00	Vertical	Horizontal	Pass
7746.000	-47.49	15.45	-13.0	34.49	216.00	Vertical	Horizontal	Pass

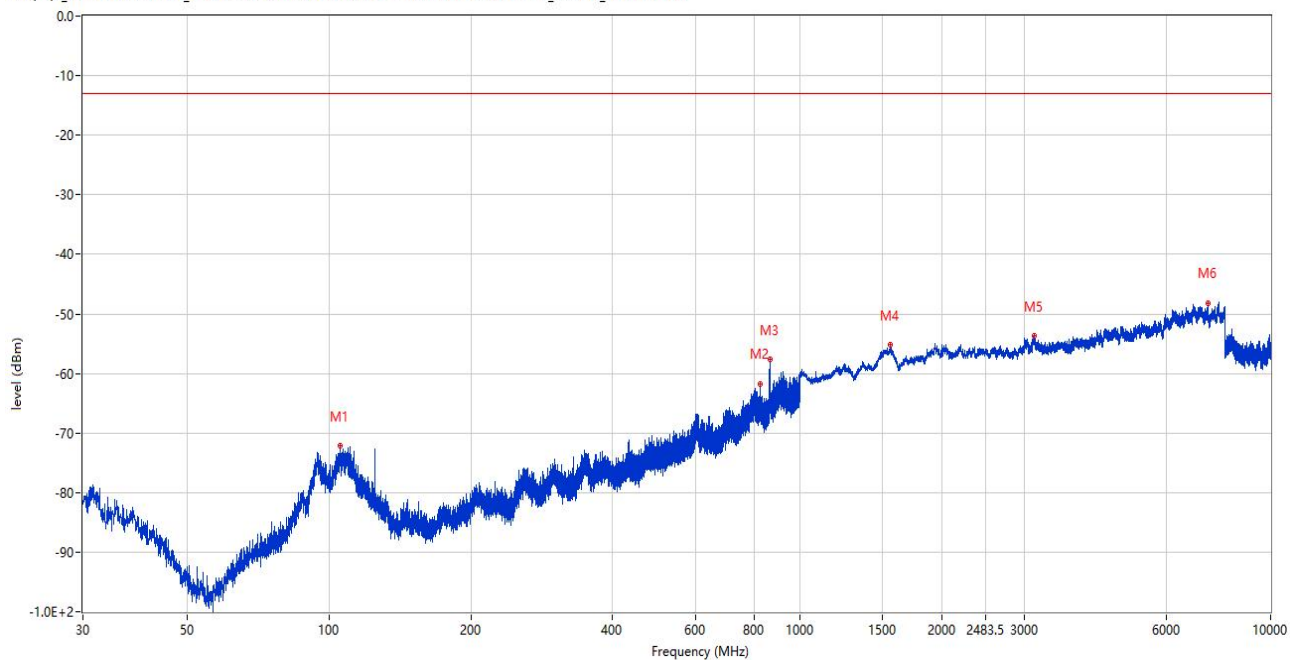
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.182	-71.49	-0.76	-13.0	58.49	252.00	Horizontal	Horizontal	Pass
603.609	-66.70	5.56	-13.0	53.70	324.00	Horizontal	Horizontal	Pass
881.854	-56.84	9.00	-13.0	43.84	360.00	Horizontal	Horizontal	N/A
1557.500	-55.65	6.43	-13.0	42.65	144.00	Horizontal	Horizontal	Pass
3599.500	-52.42	11.89	-13.0	39.42	144.00	Horizontal	Horizontal	Pass
7740.500	-47.92	15.29	-13.0	34.92	324.00	Horizontal	Horizontal	Pass

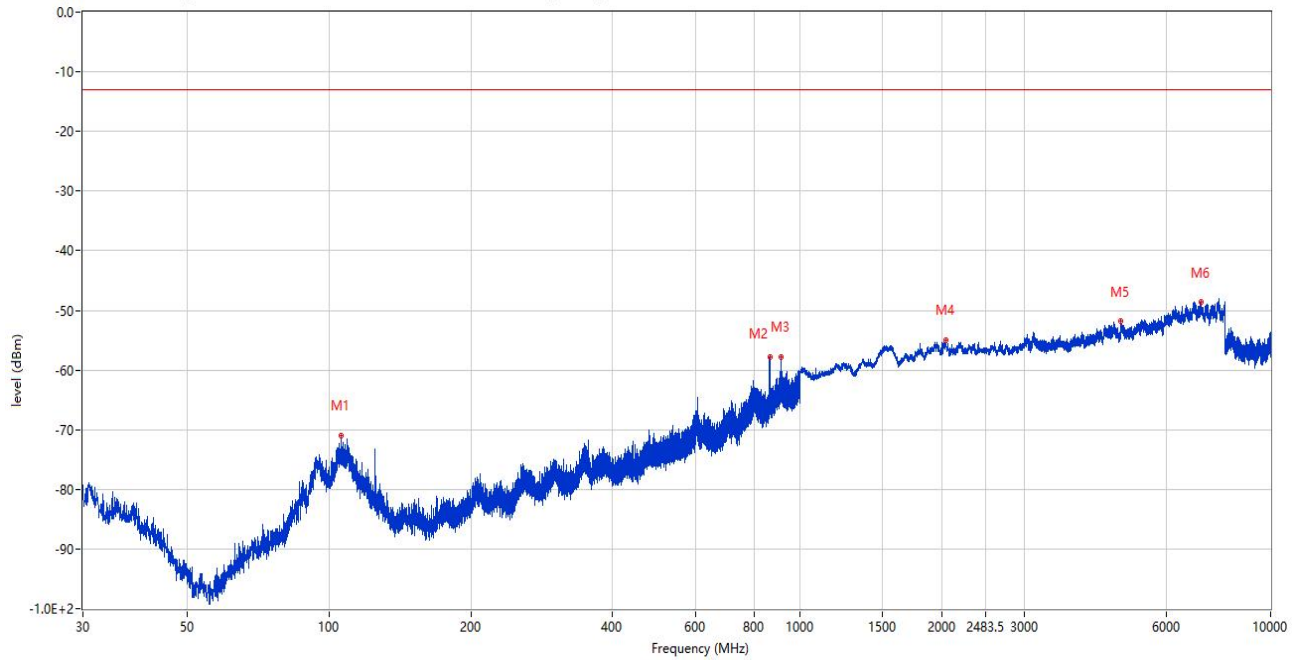
2.9.LTE Band 26(part 90)

RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.466	-72.15	-0.53	-13.0	59.15	360.00	Vertical	Horizontal	Pass
823.654	-61.75	7.93	-13.0	48.75	108.00	Vertical	Horizontal	Pass
863.618	-57.61	8.56	-13.0	44.61	36.00	Vertical	Horizontal	N/A
1557.000	-55.22	6.42	-13.0	42.22	72.00	Vertical	Horizontal	Pass
3145.000	-53.71	9.68	-13.0	40.71	108.00	Vertical	Horizontal	Pass
7360.000	-48.18	15.58	-13.0	35.18	216.00	Vertical	Horizontal	Pass

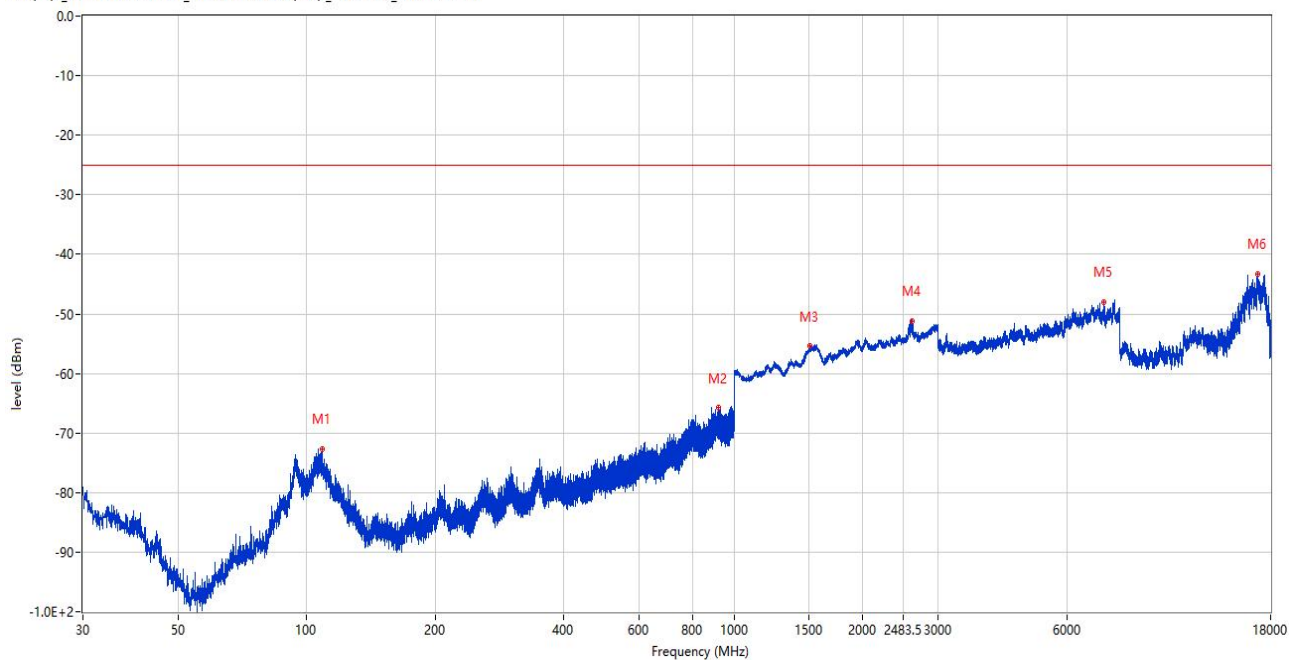
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.193	-70.91	-0.59	-13.0	57.91	108.00	Horizontal	Horizontal	Pass
863.570	-57.72	8.55	-13.0	44.72	72.00	Horizontal	Horizontal	N/A
913.670	-57.78	10.53	-13.0	44.78	252.00	Horizontal	Horizontal	N/A
2040.000	-54.95	7.27	-13.0	41.95	252.00	Horizontal	Horizontal	Pass
4804.500	-51.82	12.28	-13.0	38.82	72.00	Horizontal	Horizontal	Pass
7122.500	-48.65	15.44	-13.0	35.65	360.00	Horizontal	Horizontal	Pass

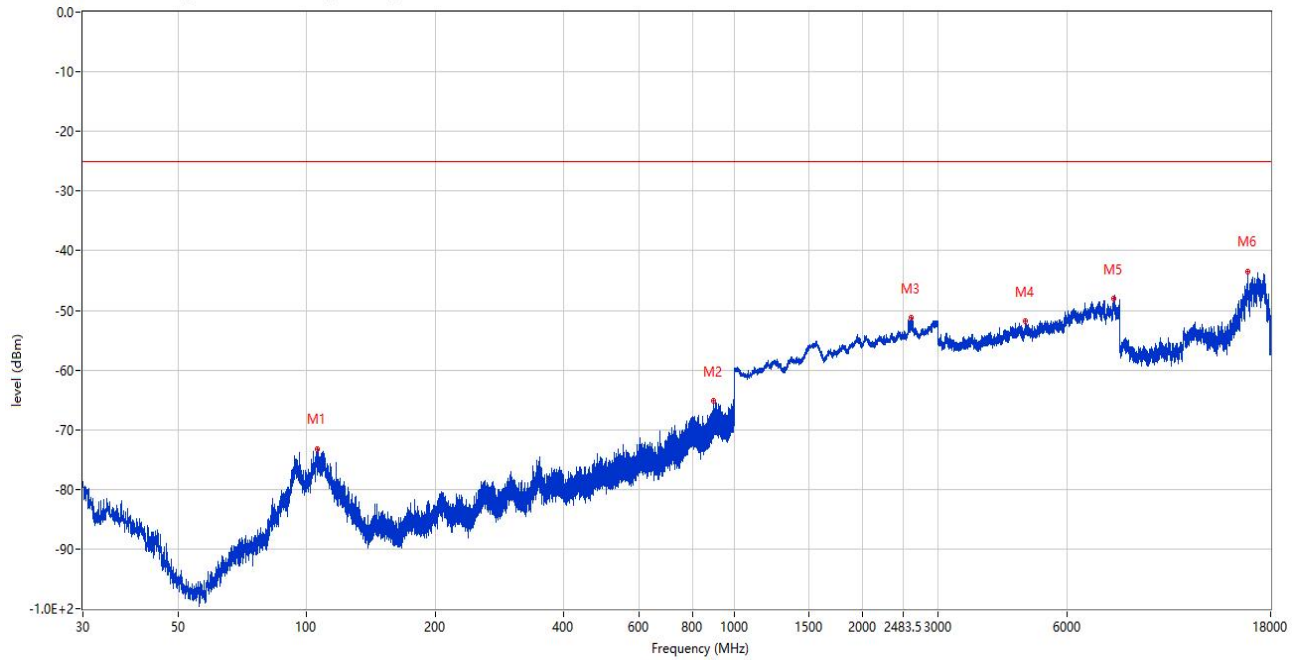
2.10.LTE Band 38

RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
109.055	-72.72	-1.47	-25.0	47.72	108.00	Vertical	Horizontal	Pass
918.956	-65.77	5.50	-25.0	40.77	252.00	Vertical	Horizontal	Pass
1508.000	-55.40	6.61	-25.0	30.40	360.00	Vertical	Horizontal	Pass
2613.500	-51.13	11.40	-25.0	26.13	180.00	Vertical	Horizontal	N/A
7346.500	-47.93	15.39	-25.0	22.93	252.00	Vertical	Horizontal	Pass
16783.574	-43.29	28.04	-25.0	18.29	72.00	Vertical	Horizontal	Pass

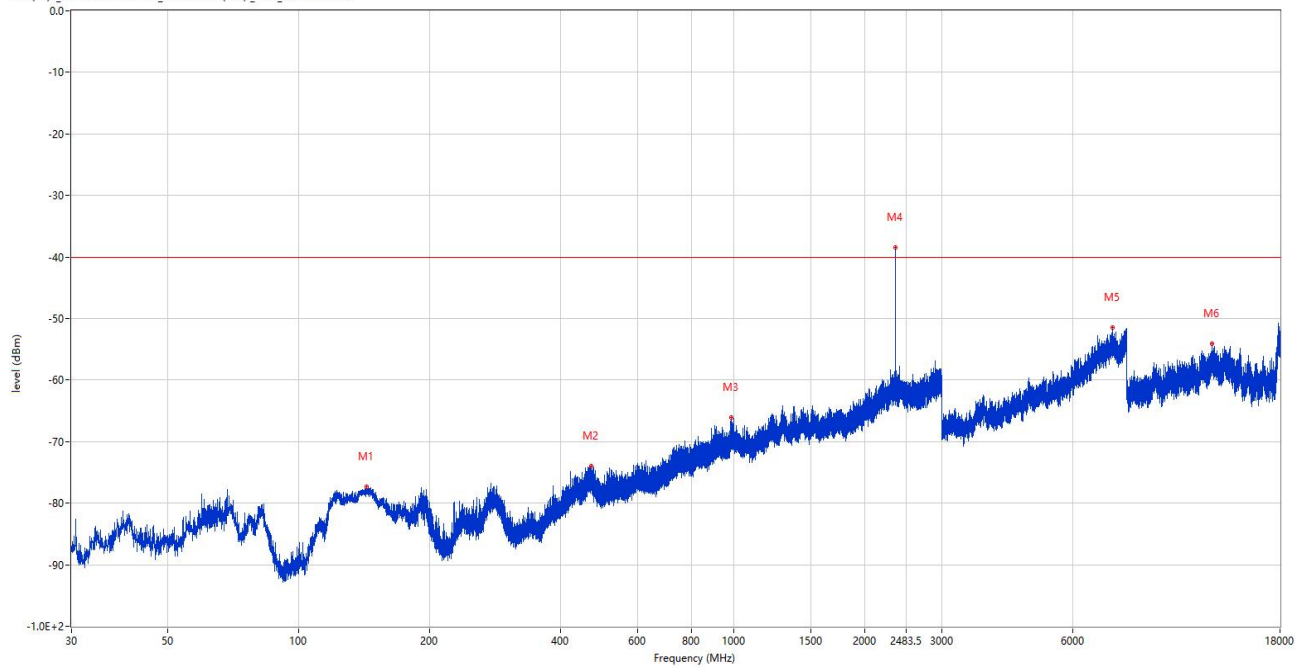
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.145	-73.19	-1.19	-25.0	48.19	144.00	Horizontal	Horizontal	Pass
895.725	-65.18	4.81	-25.0	40.18	108.00	Horizontal	Horizontal	Pass
2599.000	-51.28	11.19	-25.0	26.28	216.00	Horizontal	Horizontal	N/A
4809.500	-51.85	12.20	-25.0	26.85	72.00	Horizontal	Horizontal	Pass
7745.000	-48.11	15.42	-25.0	23.11	72.00	Horizontal	Horizontal	Pass
15929.662	-43.48	29.08	-25.0	18.48	36.00	Horizontal	Horizontal	Pass

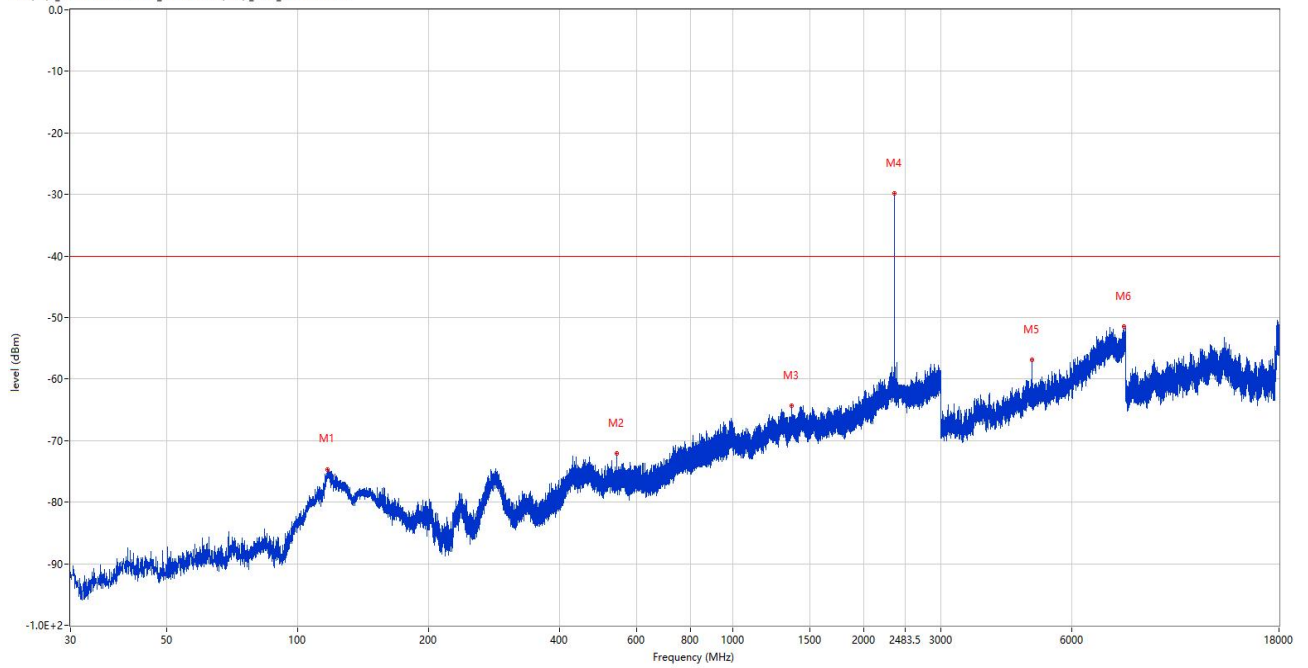
2.12.LTE Band 40(2305-2320)

RSE (RF) _FCC PART22&24&27_LTE Band 40(mid) _2350_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
143.102	-77.34	-22.58	-40.0	37.34	109.00	Vertical	Horizontal	Pass
470.720	-73.96	-8.35	-40.0	33.96	212.00	Vertical	Horizontal	Pass
986.372	-66.06	3.60	-40.0	26.06	0.00	Vertical	Horizontal	Pass
2347.800	-38.50	7.54	-40.0	-1.50	352.00	Vertical	Horizontal	N/A
7410.500	-51.51	19.09	-40.0	11.51	189.00	Vertical	Horizontal	Pass
12554.776	-54.09	8.77	-40.0	14.09	216.00	Vertical	Horizontal	Pass

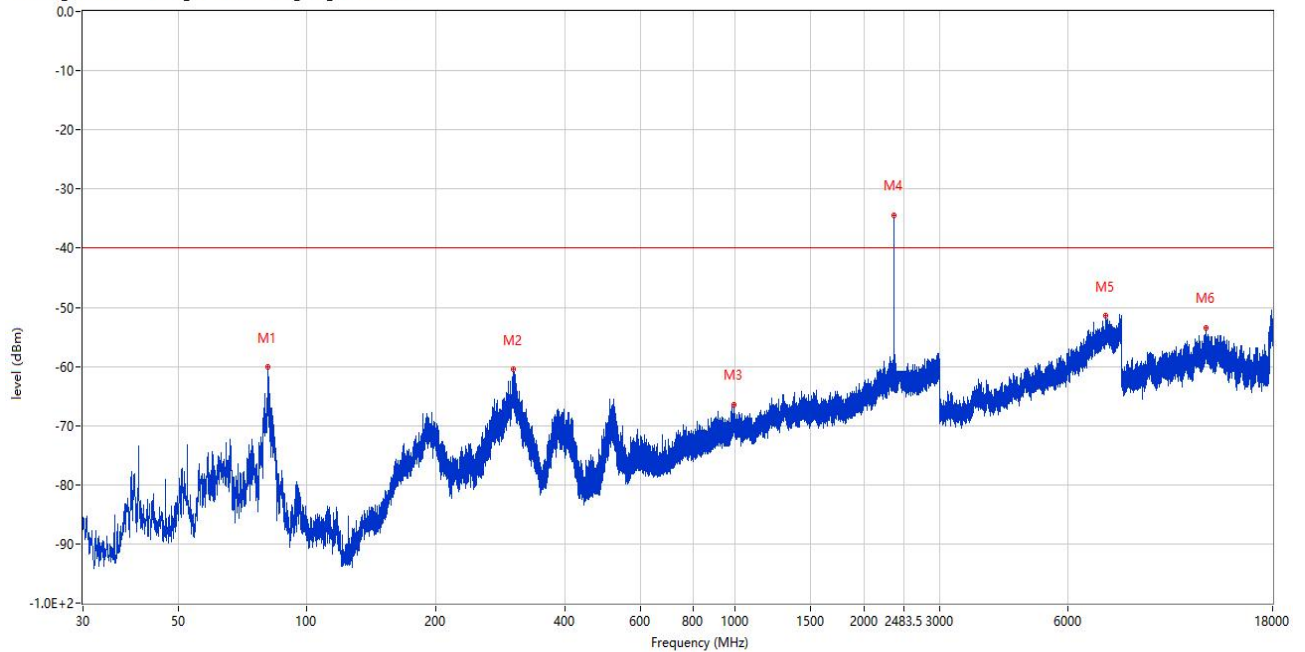
RSE (RF) _FCC PART22&24&27_LTE Band 40(mid)_2350_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
117.058	-74.66	-20.64	-40.0	34.66	128.00	Horizontal	Horizontal	Pass
539.687	-72.11	-6.23	-40.0	32.11	58.00	Horizontal	Horizontal	Pass
1366.300	-64.40	0.48	-40.0	24.40	46.00	Horizontal	Horizontal	Pass
2347.800	-29.84	7.54	-40.0	-10.16	230.00	Horizontal	Horizontal	N/A
4864.000	-56.94	10.15	-40.0	16.94	94.00	Horizontal	Horizontal	Pass
7916.000	-51.52	19.30	-40.0	11.52	60.00	Horizontal	Horizontal	Pass

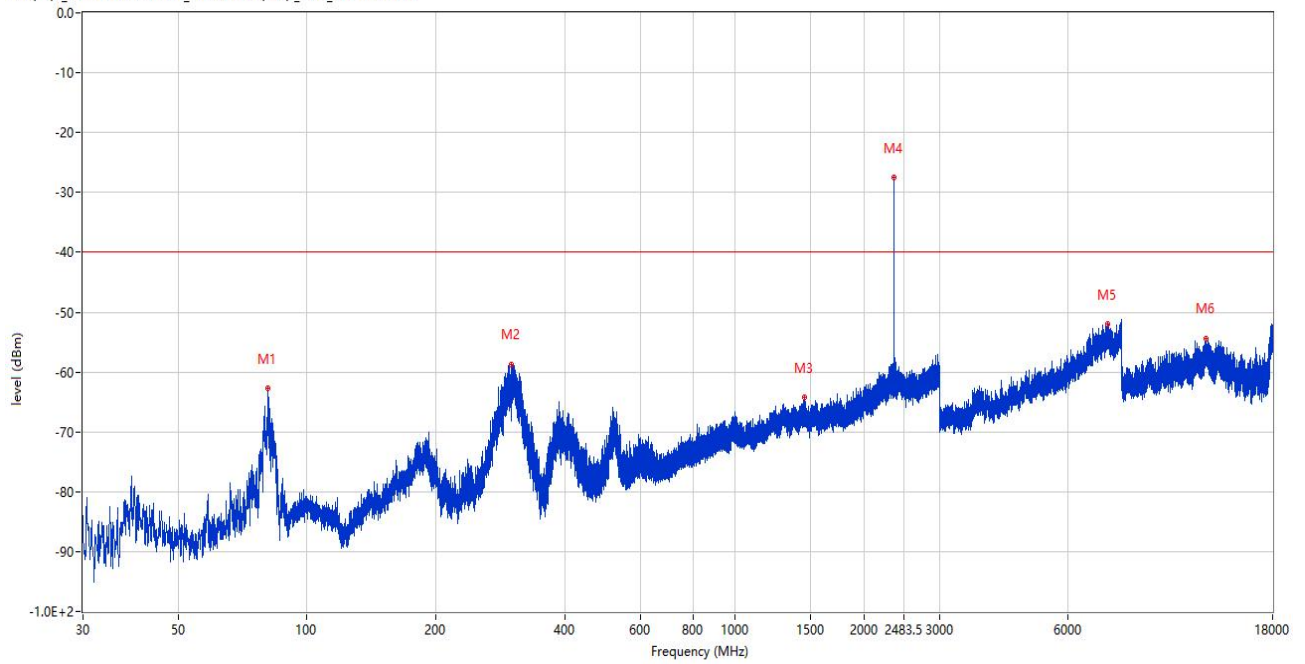
2.13.LTE Band 40(2345-2360)

RSE (RF) _FCC PART22&24&27_LTE Band 40(mid) _2350_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
81.216	-60.04	-19.73	-40.0	20.04	115.00	Vertical	Horizontal	Pass
303.831	-60.53	-13.21	-40.0	20.53	177.00	Vertical	Horizontal	Pass
991.852	-66.43	3.77	-40.0	26.43	209.00	Vertical	Horizontal	Pass
2347.500	-34.44	7.54	-40.0	-5.56	82.00	Vertical	Horizontal	N/A
7337.250	-51.49	17.66	-40.0	11.49	246.00	Vertical	Horizontal	Pass
12610.113	-53.47	8.65	-40.0	13.47	68.00	Vertical	Horizontal	Pass

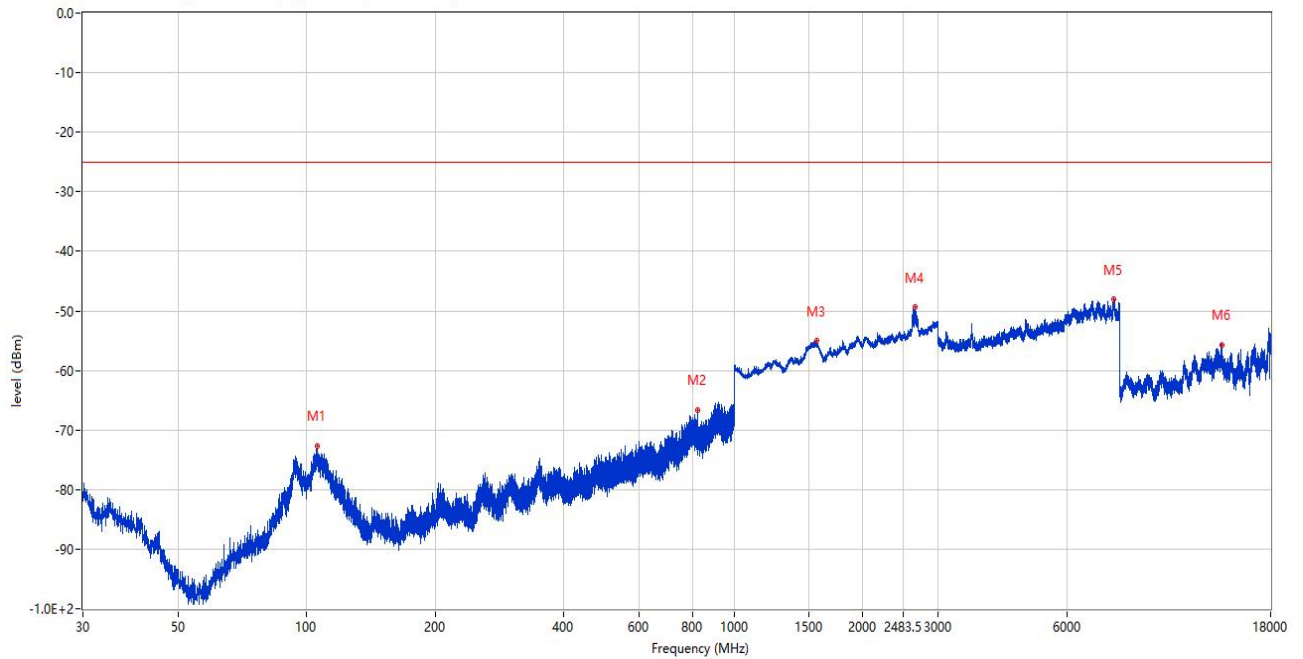
RSE (RF) _FCC PART22&24&27_LTE Band 40(mid) _2350_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
81.216	-62.73	-19.73	-40.0	22.73	299.00	Horizontal	Horizontal	Pass
299.757	-58.69	-13.10	-40.0	18.69	87.00	Horizontal	Horizontal	Pass
1453.100	-64.30	0.71	-40.0	24.30	217.00	Horizontal	Horizontal	Pass
2347.500	-27.49	7.54	-40.0	-12.51	166.00	Horizontal	Horizontal	N/A
7406.250	-52.04	19.04	-40.0	12.04	217.00	Horizontal	Horizontal	Pass
12552.637	-54.44	8.79	-40.0	14.44	1.00	Horizontal	Horizontal	Pass

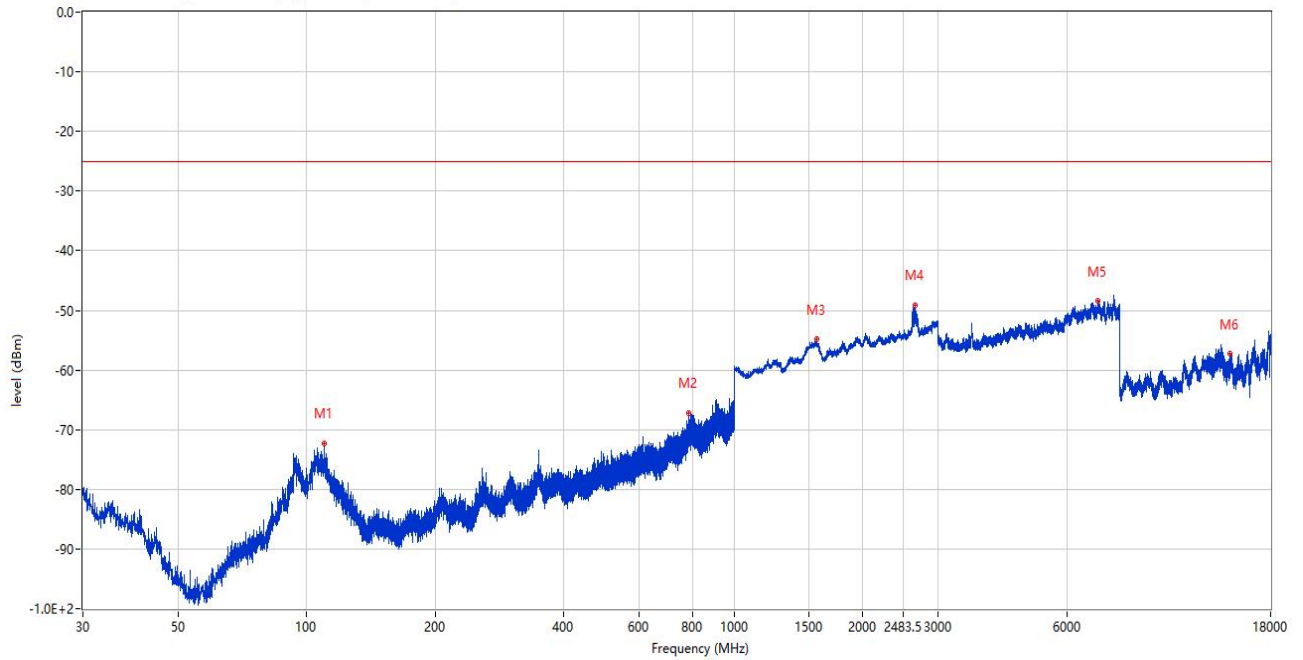
2.14.LTE Band 41

RSE (RF) _FCC PART22&24&27_LTE Band 41(high) _2620-2690_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.757	-72.66	-1.15	-25.0	47.66	72.00	Vertical	Horizontal	Pass
823.218	-66.66	2.74	-25.0	41.66	252.00	Vertical	Horizontal	Pass
1559.500	-55.05	7.20	-25.0	30.05	360.00	Vertical	Horizontal	Pass
2656.000	-49.42	13.27	-25.0	24.42	72.00	Vertical	Horizontal	N/A
7747.000	-48.09	15.47	-25.0	23.09	252.00	Vertical	Horizontal	Pass
13835.963	-55.74	15.03	-25.0	30.74	36.00	Vertical	Horizontal	Pass

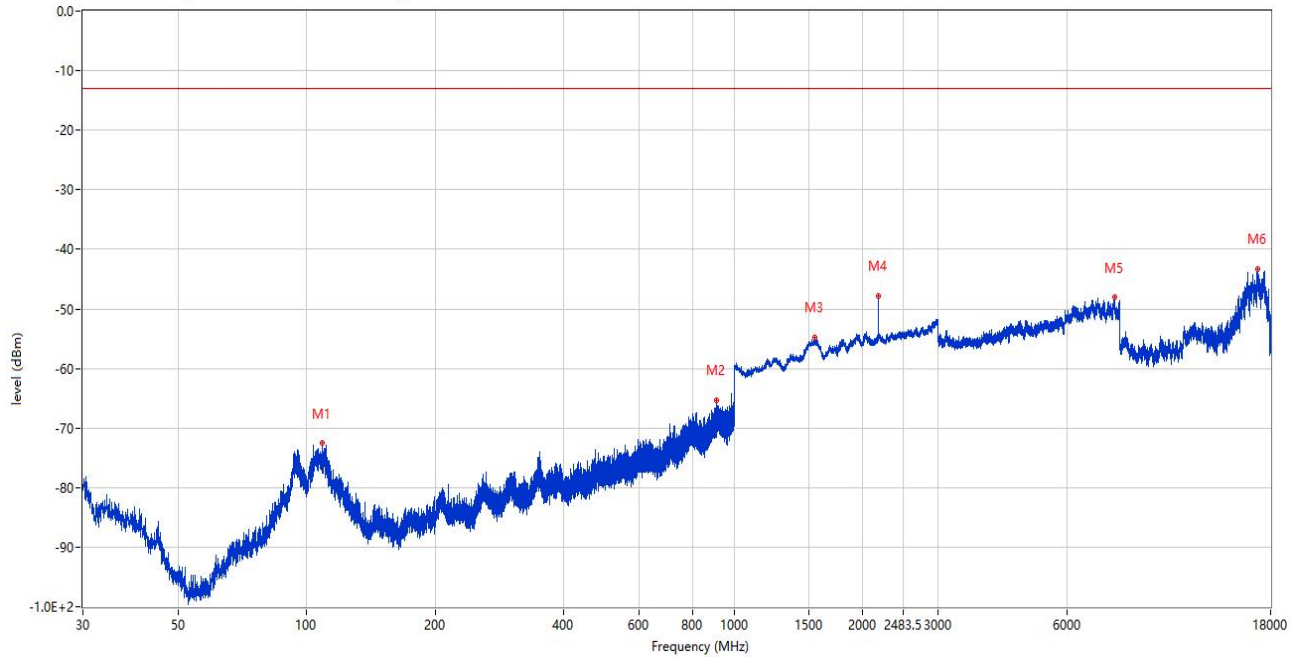
RSE (RF) _FCC PART22&24&27_LTE Band 41(high) _2620-2690_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
109.928	-72.30	-1.56	-25.0	47.30	36.00	Horizontal	Horizontal	Pass
784.612	-67.24	2.58	-25.0	42.24	144.00	Horizontal	Horizontal	Pass
1560.000	-54.85	7.21	-25.0	29.85	180.00	Horizontal	Horizontal	Pass
2655.000	-49.14	13.25	-25.0	24.14	36.00	Horizontal	Horizontal	N/A
7111.000	-48.48	15.65	-25.0	23.48	72.00	Horizontal	Horizontal	Pass
14443.125	-57.29	13.13	-25.0	32.29	252.00	Horizontal	Horizontal	Pass

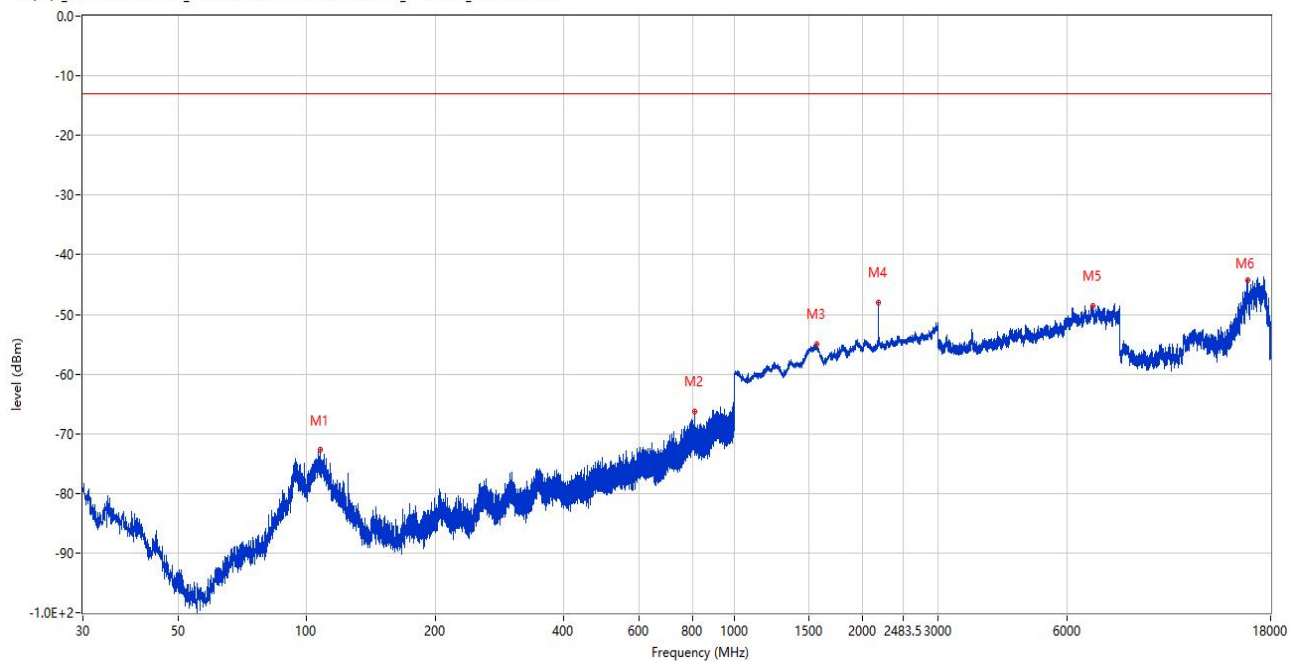
2.15.LTE Band 66

RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
109.055	-72.54	-1.47	-13.0	59.54	252.00	Vertical	Horizontal	Pass
908.869	-65.35	5.29	-13.0	52.35	108.00	Vertical	Horizontal	Pass
1547.000	-54.76	6.97	-13.0	41.76	360.00	Vertical	Horizontal	Pass
2177.500	-47.77	8.06	-13.0	34.77	36.00	Vertical	Horizontal	N/A
7753.000	-48.10	15.60	-13.0	35.10	144.00	Vertical	Horizontal	Pass
16799.062	-43.26	27.72	-13.0	30.26	360.00	Vertical	Horizontal	Pass

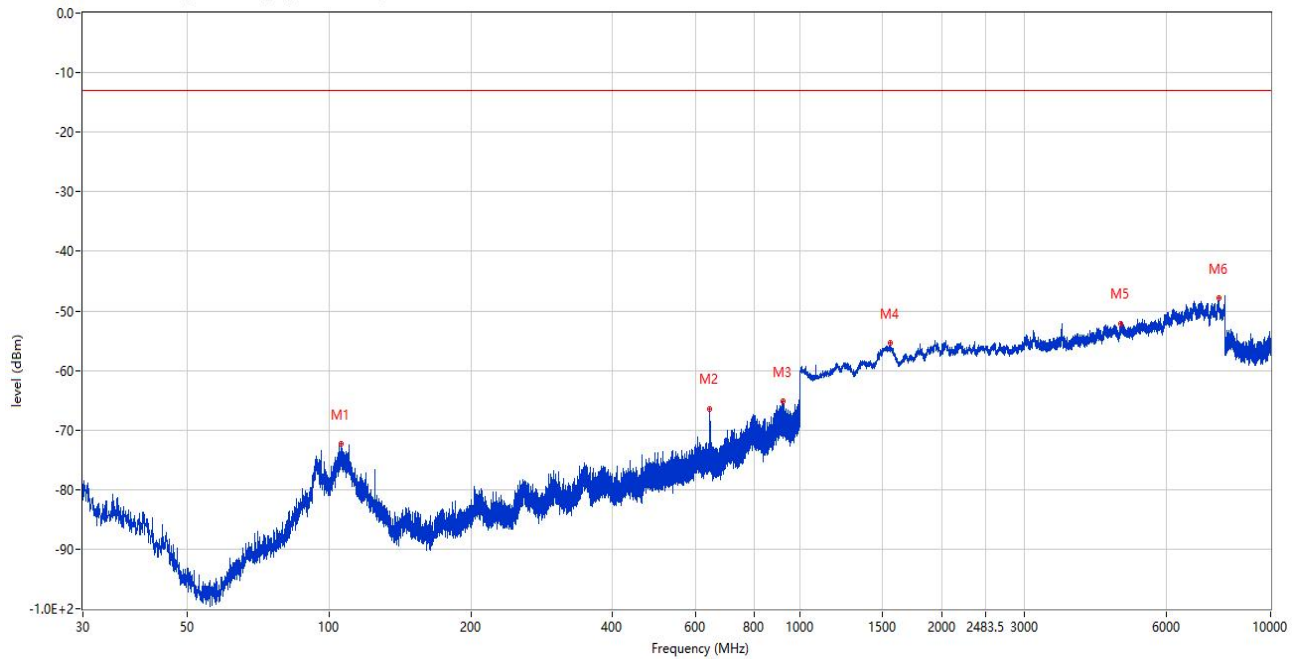
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.600	-72.72	-1.33	-13.0	59.72	144.00	Horizontal	Horizontal	Pass
807.358	-66.27	3.18	-13.0	53.27	216.00	Horizontal	Horizontal	Pass
1560.000	-54.95	7.19	-13.0	41.95	36.00	Horizontal	Horizontal	Pass
2177.500	-47.93	8.06	-13.0	34.93	72.00	Horizontal	Horizontal	N/A
6919.000	-48.54	14.68	-13.0	35.54	216.00	Horizontal	Horizontal	Pass
15938.588	-44.18	29.13	-13.0	31.18	36.00	Horizontal	Horizontal	Pass

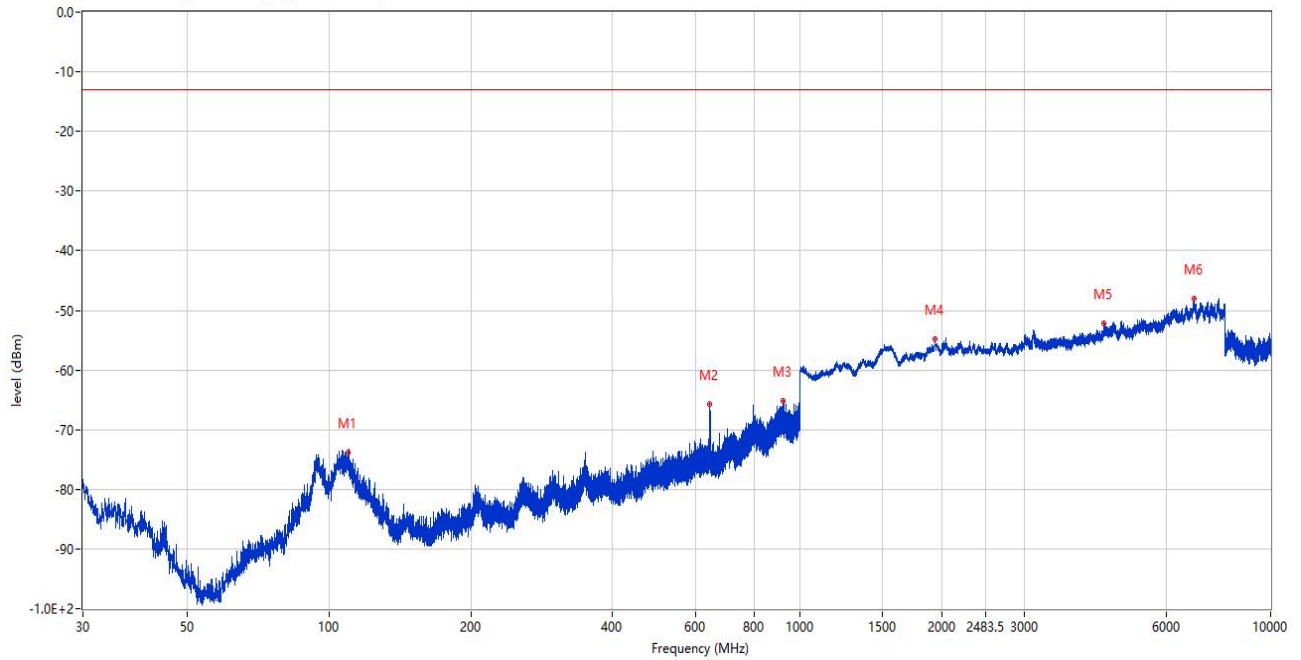
2.16.LTE Band 71

RSE (RF) _FCC PART22&24&27_LTE Band 71 _680_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.951	-72.40	-1.17	-13.0	59.40	252.00	Vertical	Horizontal	Pass
642.409	-66.45	-0.89	-13.0	53.45	288.00	Vertical	Horizontal	N/A
921.964	-65.22	5.39	-13.0	52.22	108.00	Vertical	Horizontal	Pass
1560.000	-55.43	6.49	-13.0	42.43	288.00	Vertical	Horizontal	Pass
4803.500	-52.16	12.26	-13.0	39.16	36.00	Vertical	Horizontal	Pass
7752.000	-47.93	15.59	-13.0	34.93	324.00	Vertical	Horizontal	Pass

RSE (RF) _FCC PART22&24&27_LTE Band 71 _680_30MHz-10GHz_

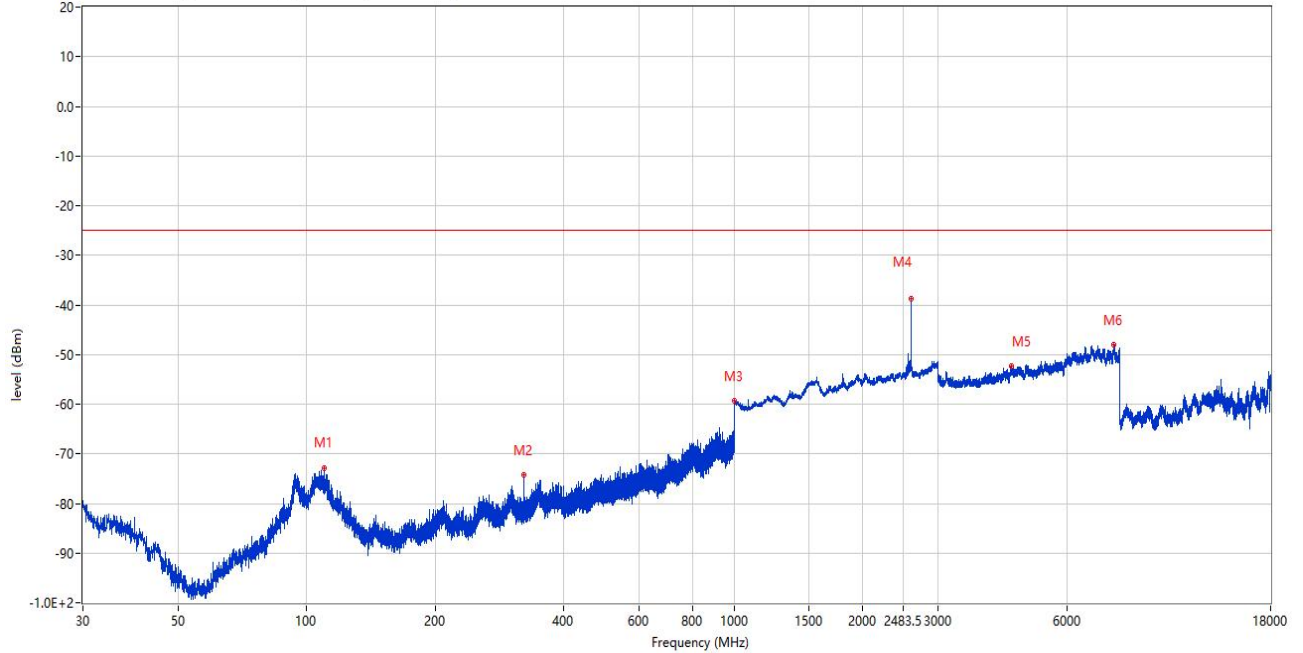


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
109.492	-73.85	-1.52	-13.0	60.85	108.00	Horizontal	Horizontal	Pass
642.700	-65.80	-0.91	-13.0	52.80	288.00	Horizontal	Horizontal	N/A
920.654	-65.17	5.47	-13.0	52.17	324.00	Horizontal	Horizontal	Pass
1934.000	-54.82	6.84	-13.0	41.82	36.00	Horizontal	Horizontal	Pass
4431.500	-52.23	11.74	-13.0	39.23	288.00	Horizontal	Horizontal	Pass
6868.500	-48.09	14.99	-13.0	35.09	36.00	Horizontal	Horizontal	Pass

3. UL CA

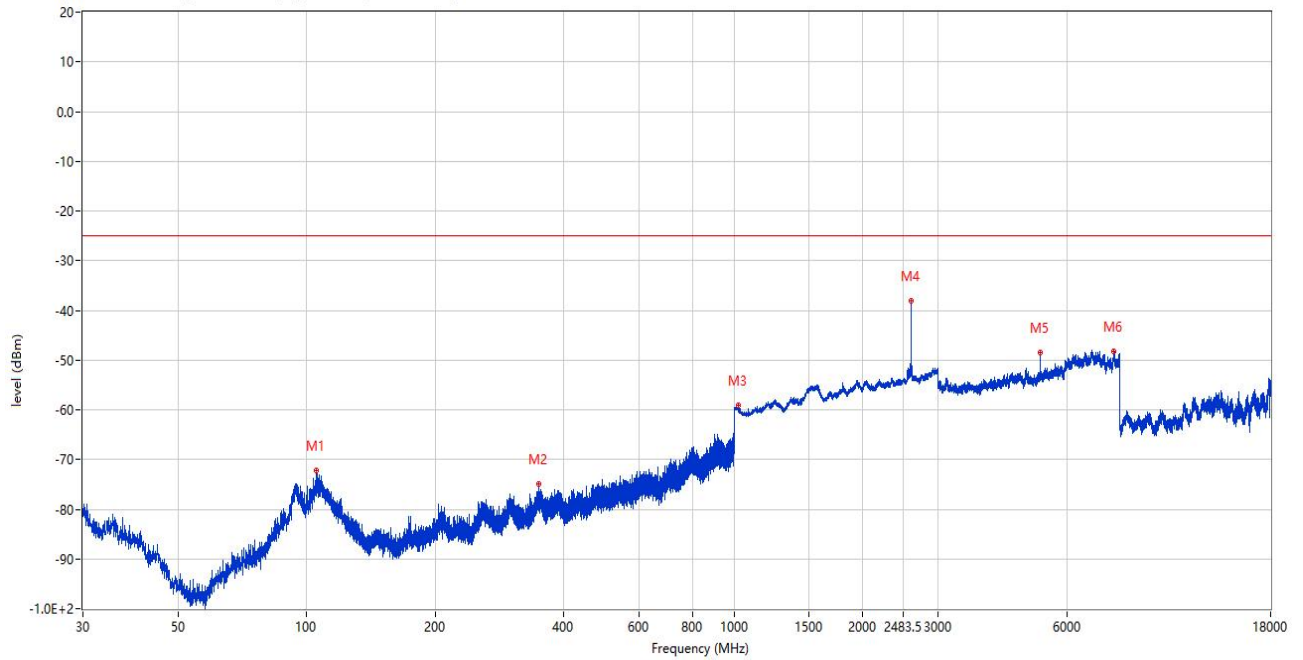
3.1.CA_41C

RSE (RF) _FCC PART22&24&27_LTE Band 41(high) _2620-2690_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
109.880	-72.91	-1.56	-25.0	47.91	72.00	Vertical	Horizontal	Pass
321.873	-74.33	-7.84	-25.0	49.33	360.00	Vertical	Horizontal	Pass
1000.000	-69.50	6.49	-25.0	44.50	324.00	Vertical	Horizontal	Pass
2599.500	-38.73	11.20	-25.0	13.73	288.00	Vertical	Horizontal	N/A
4452.000	-52.24	11.27	-25.0	27.24	36.00	Vertical	Horizontal	Pass
7739.000	-48.01	15.25	-25.0	23.01	72.00	Vertical	Horizontal	Pass

RSE (RF) _FCC PART22&24&27_LTE Band 41(high) _2620-2690_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.466	-72.14	-1.12	-25.0	47.14	216.00	Horizontal	Horizontal	Pass
349.227	-74.93	-3.74	-25.0	49.93	360.00	Horizontal	Horizontal	Pass
1023.500	-59.10	3.94	-25.0	34.10	324.00	Horizontal	Horizontal	Pass
2599.500	-38.15	11.20	-25.0	13.15	216.00	Horizontal	Horizontal	N/A
5199.500	-48.53	11.81	-25.0	23.53	36.00	Horizontal	Horizontal	Pass
7738.500	-48.30	15.24	-25.0	23.30	288.00	Horizontal	Horizontal	Pass