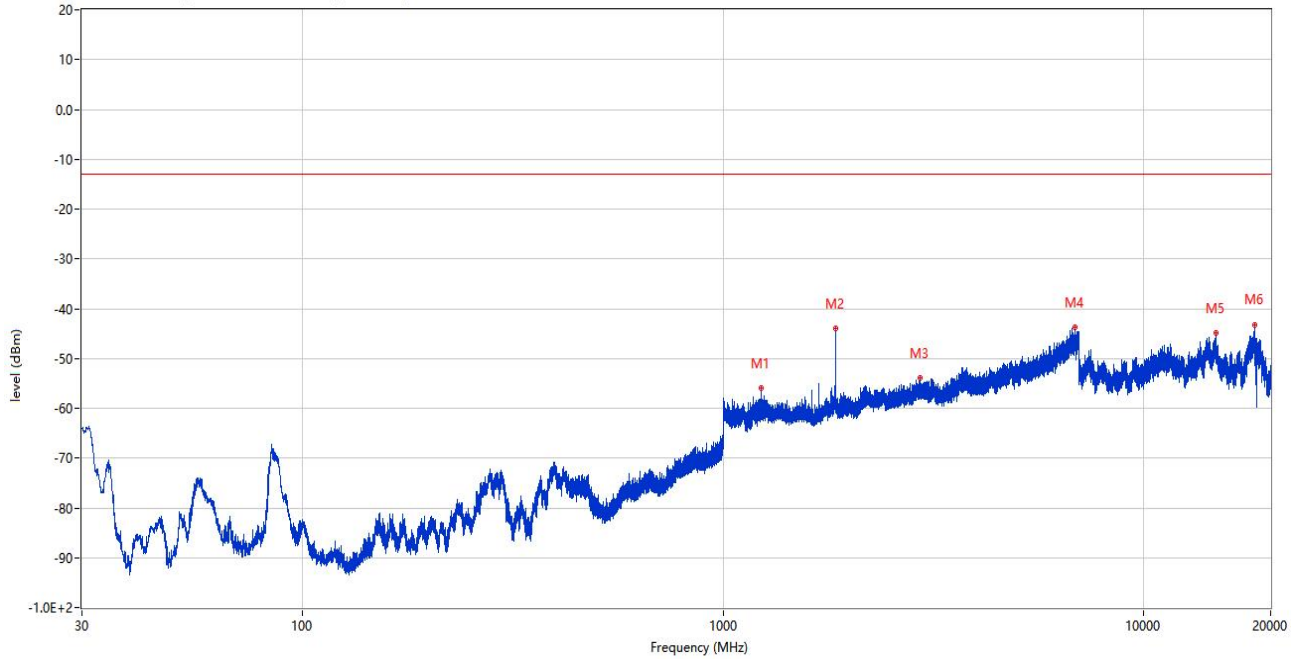


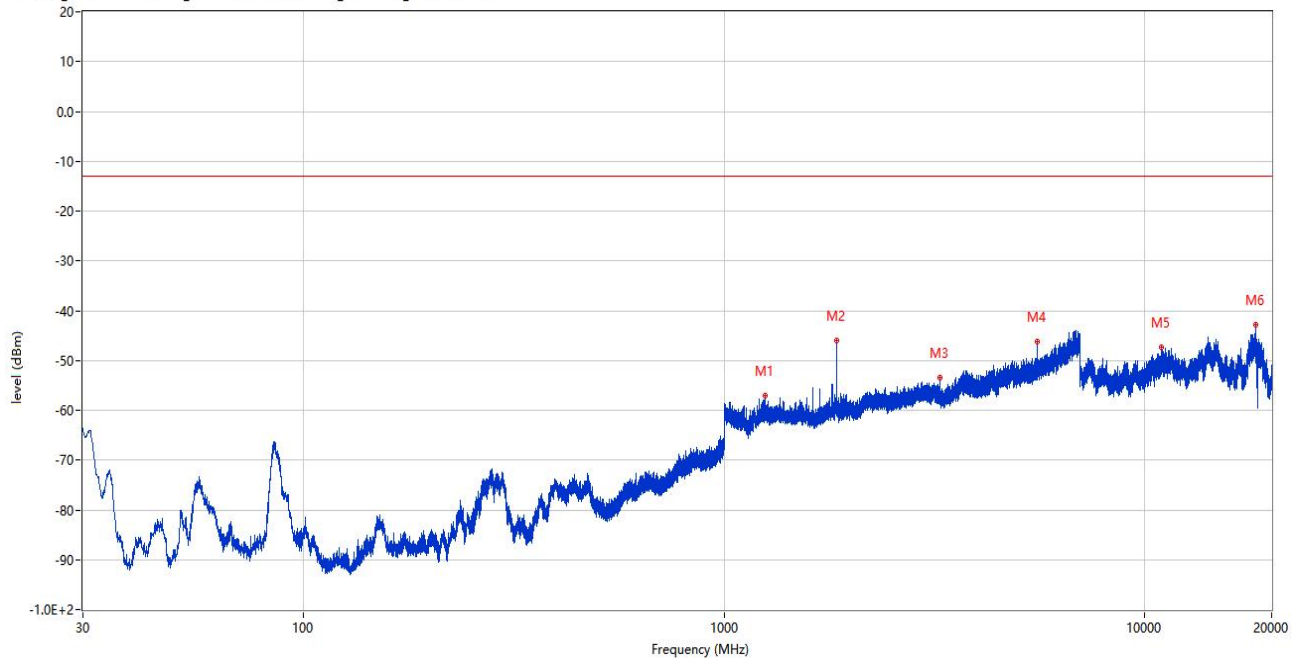
Band:EGPRS1900,Channel:LOW range

RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 _1830-1920_30MHz-20GHz



Band:EGPRS1900,Channel:LOW range

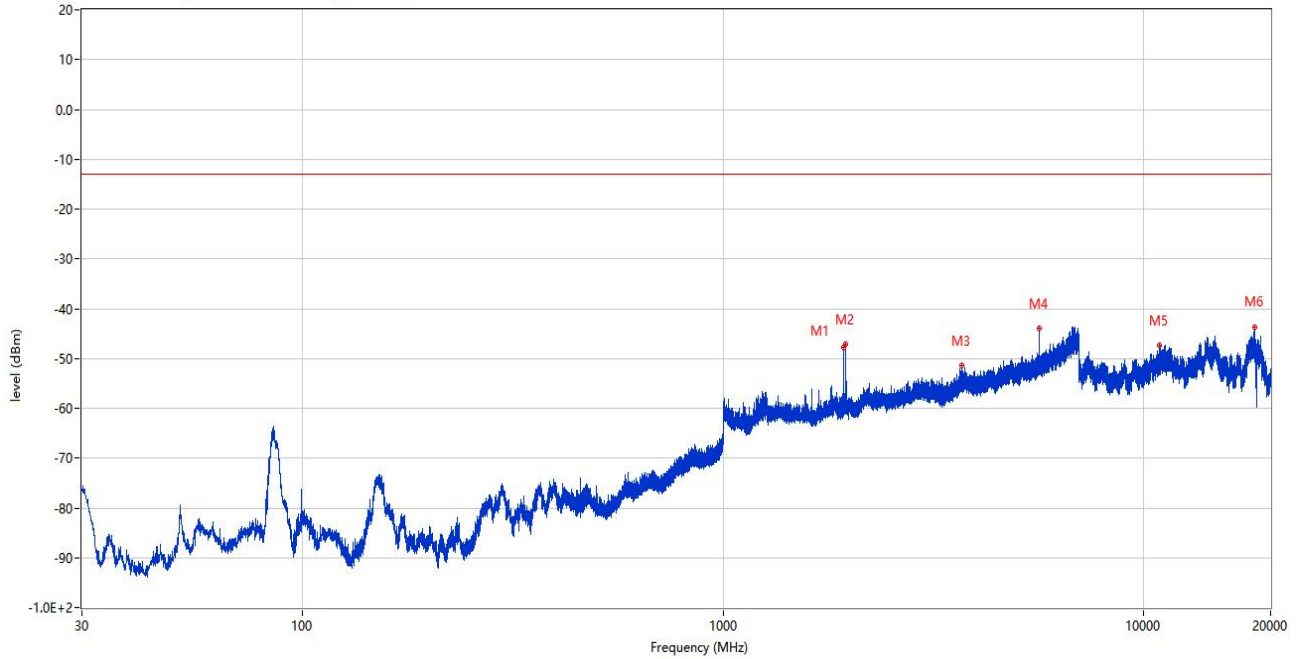
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1253.400	-57.15	-6.44	-13.0	44.15	360.00	Vertical	Horizontal	Pass
1850.400	-46.07	-3.68	-13.0	33.07	164.00	Vertical	Horizontal	N/A
3257.000	-53.56	1.41	-13.0	40.56	172.00	Vertical	Horizontal	Pass
5551.000	-46.17	5.27	-13.0	33.17	284.00	Vertical	Horizontal	Pass
10961.463	-47.31	11.80	-13.0	34.31	123.00	Vertical	Horizontal	Pass
18373.825	-42.81	24.98	-13.0	29.81	300.00	Vertical	Horizontal	Pass

Band:EGPRS1900,Channel:MID range

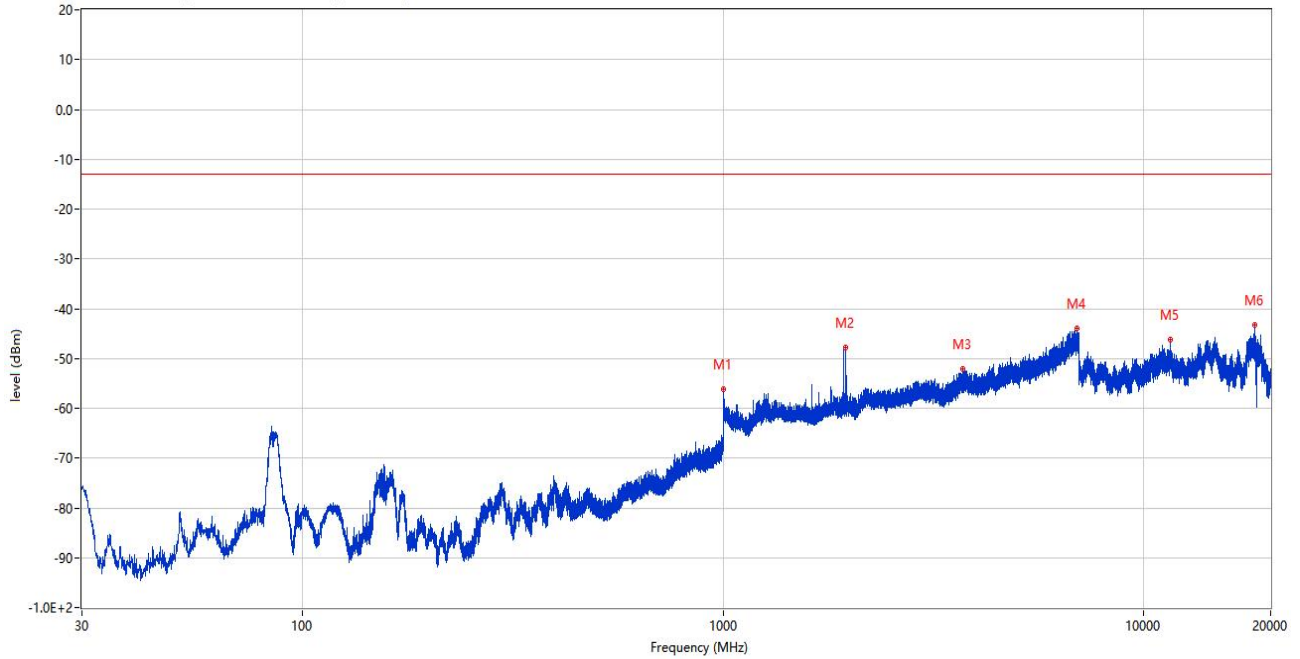
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1930.400	-47.78	-4.06	-13.0	34.78	245.00	Horizontal	Horizontal	Pass
1960.400	-47.06	-5.26	-13.0	34.06	229.00	Horizontal	Horizontal	N/A
3689.800	-51.36	4.46	-13.0	38.36	82.00	Horizontal	Horizontal	Pass
5640.200	-44.01	6.06	-13.0	31.01	42.00	Horizontal	Horizontal	Pass
10881.825	-47.39	12.24	-13.0	34.39	214.00	Horizontal	Horizontal	Pass
18375.274	-43.62	25.16	-13.0	30.62	229.00	Horizontal	Horizontal	Pass

Band:EGPRS1900,Channel:MID range

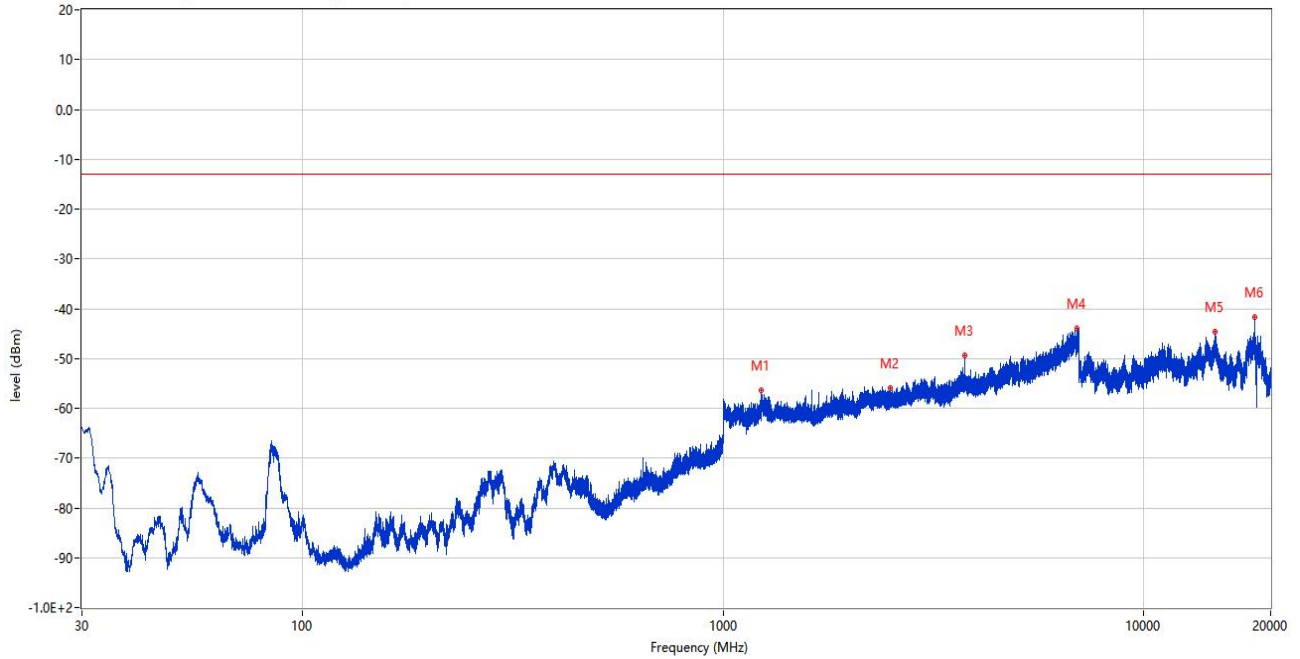
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1004.000	-56.17	-5.26	-13.0	43.17	114.00	Horizontal	Vertical	Pass
1960.200	-47.81	-5.29	-13.0	34.81	231.00	Horizontal	Vertical	N/A
3710.600	-52.18	3.53	-13.0	39.18	85.00	Horizontal	Vertical	Pass
6949.400	-43.90	11.19	-13.0	30.90	168.00	Horizontal	Vertical	Pass
11537.037	-46.14	13.07	-13.0	33.14	304.00	Horizontal	Vertical	Pass
18375.274	-43.38	25.16	-13.0	30.38	306.00	Horizontal	Vertical	Pass

Band:EGPRS1900,Channel:MID range

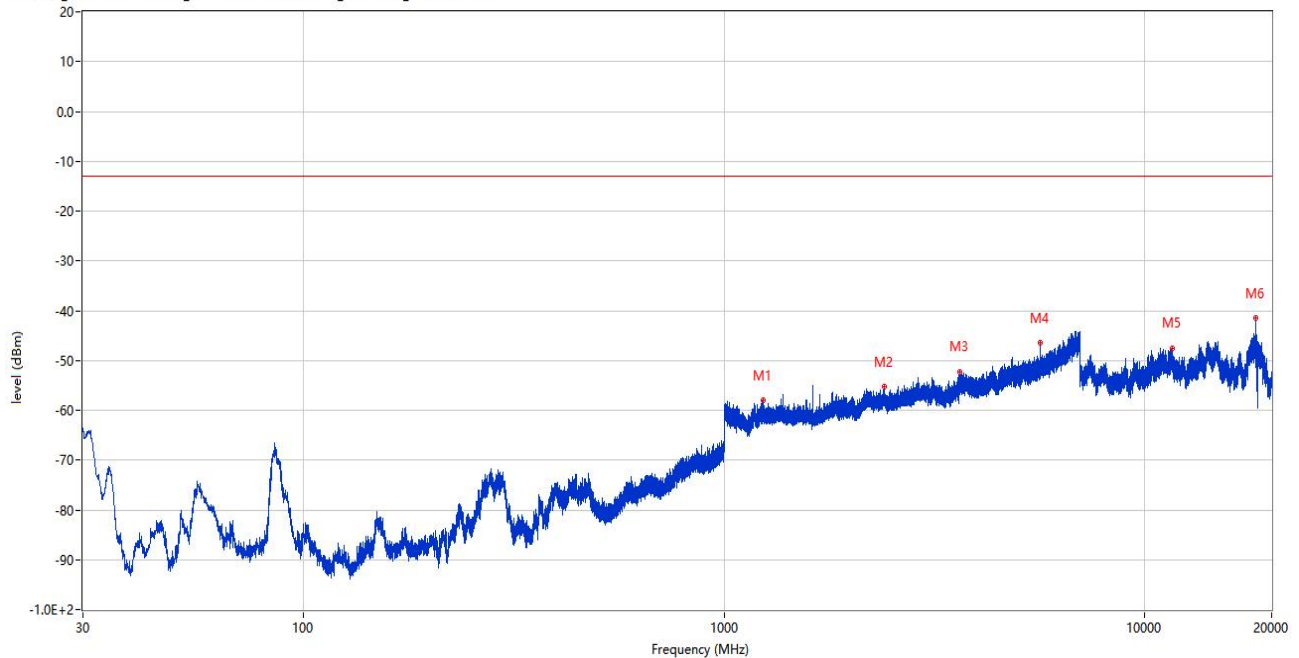
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1233.700	-56.45	-6.23	-13.0	43.45	106.00	Vertical	Vertical	Pass
2493.500	-55.98	-2.47	-13.0	42.98	122.00	Vertical	Vertical	Pass
3760.000	-49.40	3.54	-13.0	36.40	219.00	Vertical	Vertical	Pass
6946.600	-43.99	11.10	-13.0	30.99	18.00	Vertical	Vertical	Pass
14757.888	-44.59	16.59	-13.0	31.59	213.00	Vertical	Vertical	Pass
18378.177	-41.67	25.16	-13.0	28.67	139.00	Vertical	Vertical	Pass

Band:EGPRS1900,Channel:MID range

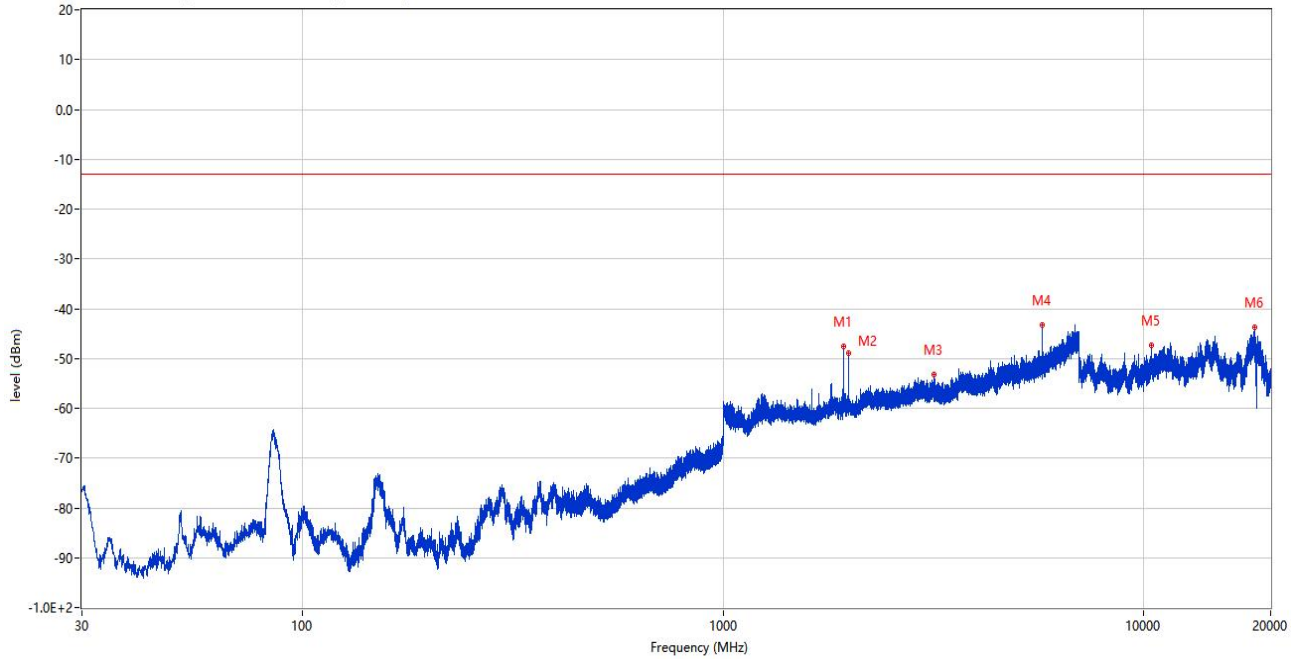
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1240.900	-57.99	-6.17	-13.0	44.99	67.00	Vertical	Horizontal	Pass
2404.700	-55.29	-2.29	-13.0	42.29	51.00	Vertical	Horizontal	Pass
3635.600	-52.22	3.89	-13.0	39.22	61.00	Vertical	Horizontal	Pass
5640.800	-46.49	6.21	-13.0	33.49	303.00	Vertical	Horizontal	Pass
11614.088	-47.48	12.63	-13.0	34.48	218.00	Vertical	Horizontal	Pass
18380.349	-41.45	25.16	-13.0	28.45	277.00	Vertical	Horizontal	Pass

Band:EGPRS1900,Channel:HIGH range

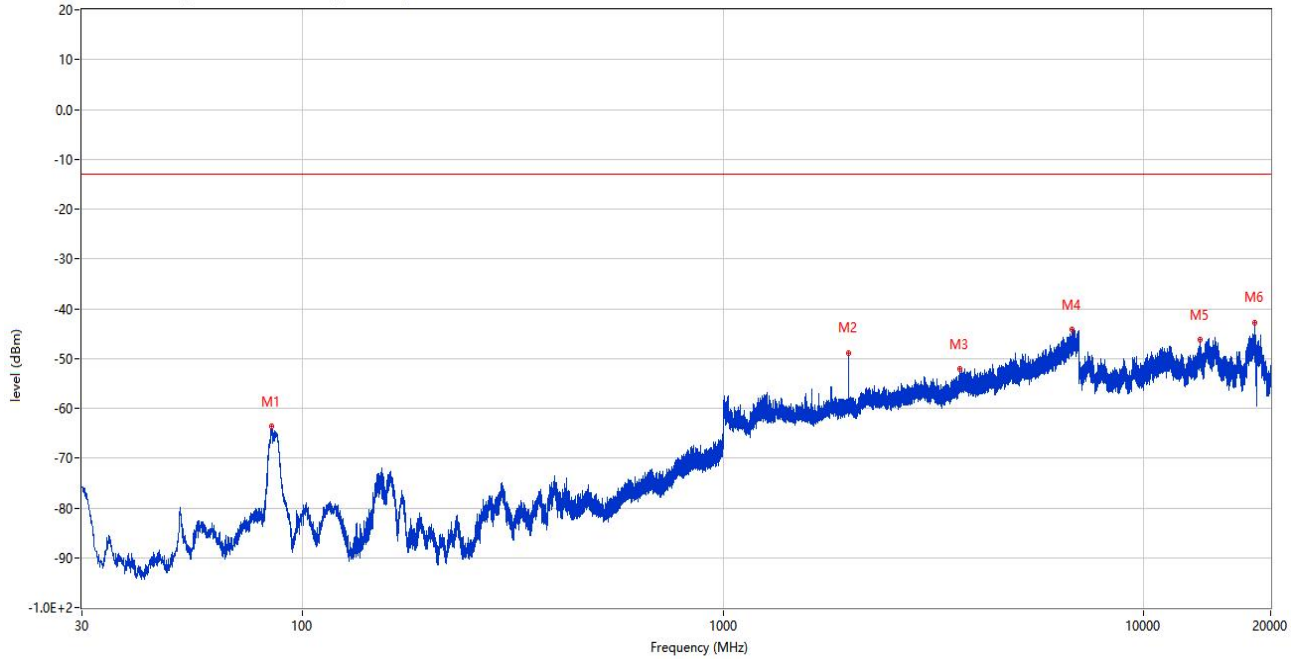
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1930.300	-47.65	-4.08	-13.0	34.65	223.00	Horizontal	Horizontal	Pass
1989.900	-48.93	-5.13	-13.0	35.93	223.00	Horizontal	Horizontal	N/A
3167.000	-53.31	2.64	-13.0	40.31	318.00	Horizontal	Horizontal	Pass
5729.400	-43.33	6.06	-13.0	30.33	45.00	Horizontal	Horizontal	Pass
10406.300	-47.40	11.34	-13.0	34.40	320.00	Horizontal	Horizontal	Pass
18374.912	-43.84	25.16	-13.0	30.84	1.00	Horizontal	Horizontal	Pass

Band:EGPRS1900,Channel:HIGH range

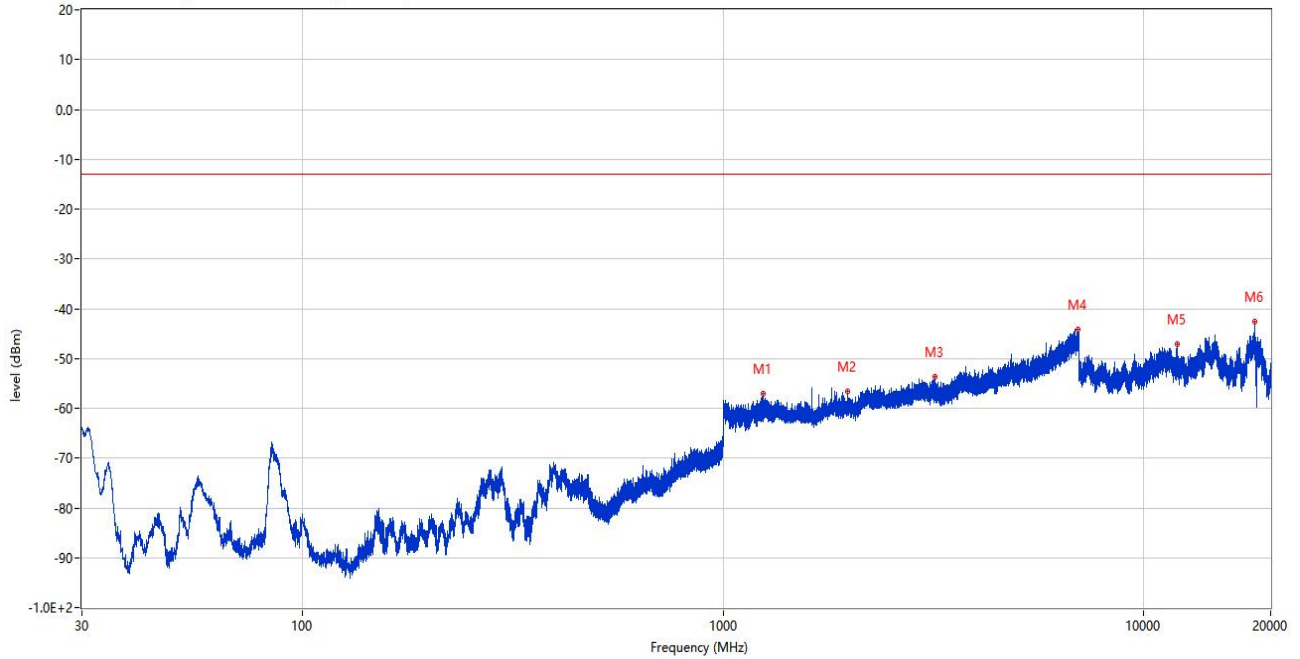
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
84.611	-63.67	-21.70	-13.0	50.67	249.00	Horizontal	Vertical	Pass
1989.900	-48.93	-5.13	-13.0	35.93	239.00	Horizontal	Vertical	N/A
3646.000	-52.03	3.22	-13.0	39.03	271.00	Horizontal	Vertical	Pass
6762.200	-44.28	10.51	-13.0	31.28	20.00	Horizontal	Vertical	Pass
13617.463	-46.32	15.04	-13.0	33.32	157.00	Horizontal	Vertical	Pass
18377.087	-42.73	25.16	-13.0	29.73	0.00	Horizontal	Vertical	Pass

Band:EGPRS1900,Channel:HIGH range

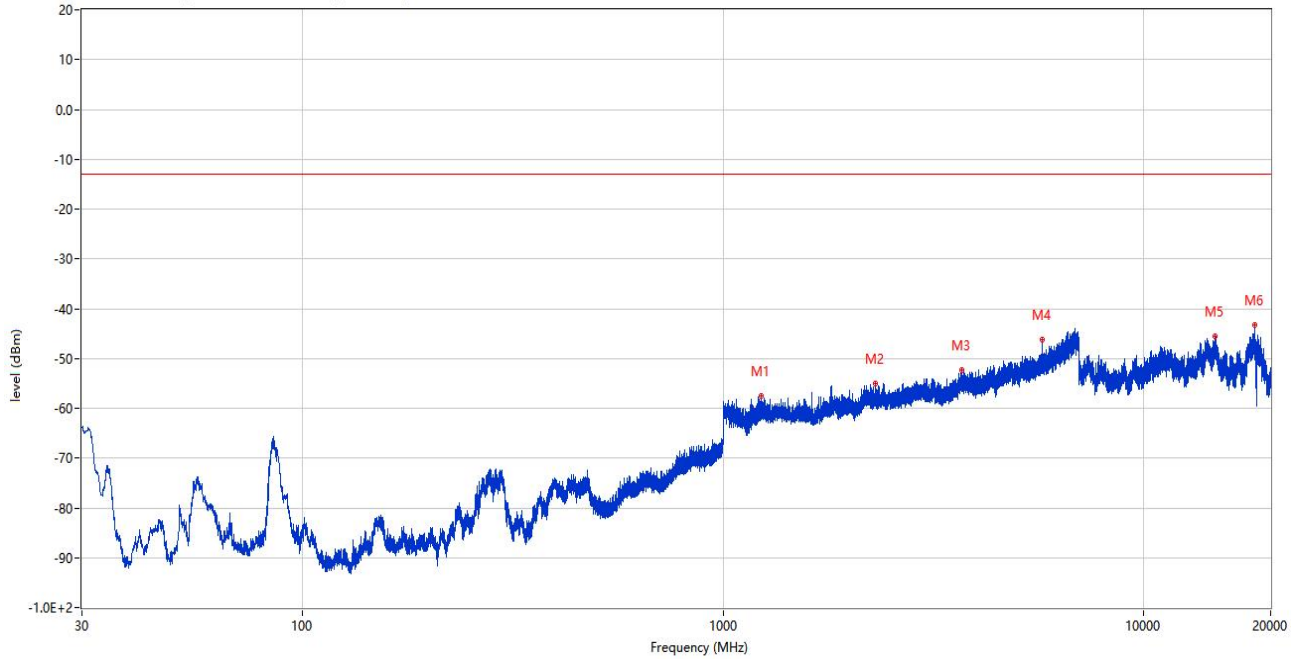
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1243.100	-57.10	-6.54	-13.0	44.10	80.00	Vertical	Vertical	Pass
1979.600	-56.70	-5.12	-13.0	43.70	29.00	Vertical	Vertical	Pass
3180.600	-53.68	2.27	-13.0	40.68	110.00	Vertical	Vertical	Pass
6959.200	-44.12	11.04	-13.0	31.12	90.00	Vertical	Vertical	Pass
11993.588	-47.20	10.74	-13.0	34.20	254.00	Vertical	Vertical	Pass
18374.552	-42.63	25.16	-13.0	29.63	27.00	Vertical	Vertical	Pass

Band:EGPRS1900,Channel:HIGH range

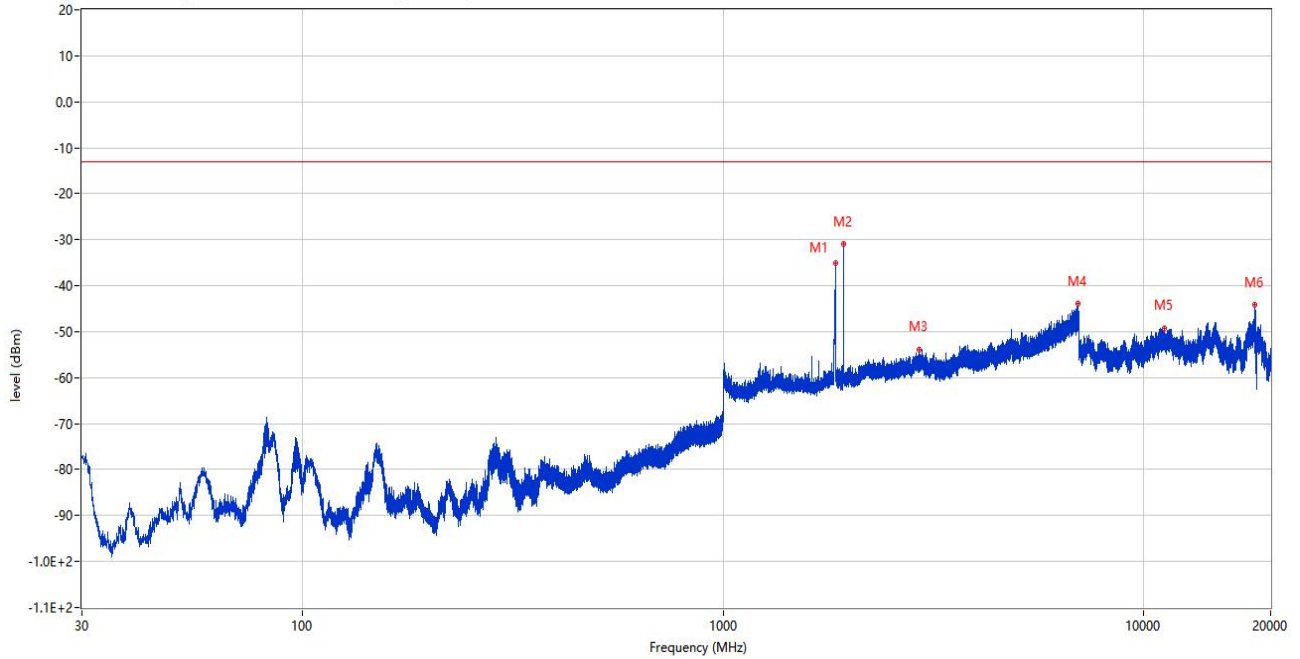
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1234.100	-57.59	-6.48	-13.0	44.59	116.00	Vertical	Horizontal	Pass
2305.300	-55.06	-1.86	-13.0	42.06	166.00	Vertical	Horizontal	Pass
3693.800	-52.25	3.88	-13.0	39.25	358.00	Vertical	Horizontal	Pass
5729.600	-46.33	6.00	-13.0	33.33	275.00	Vertical	Horizontal	Pass
14717.650	-45.48	16.25	-13.0	32.48	288.00	Vertical	Horizontal	Pass
18374.912	-43.24	25.16	-13.0	30.24	82.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:LOW range

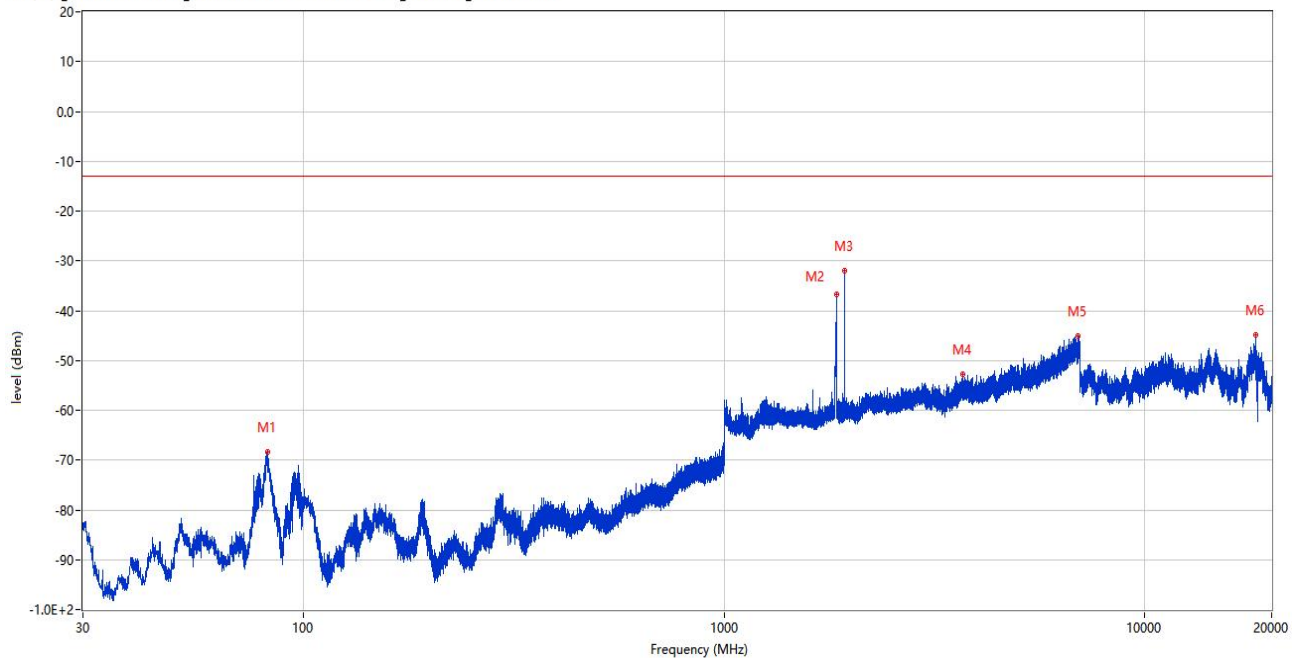
RSE (RF) _FCC PART22&24&27_WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1853.900	-35.04	-3.68	-13.0	22.04	151.00	Horizontal	Horizontal	N/A
1934.100	-30.97	-4.58	-13.0	17.97	214.00	Horizontal	Horizontal	N/A
2928.400	-53.91	0.09	-13.0	40.91	223.00	Horizontal	Horizontal	Pass
6981.800	-43.91	10.62	-13.0	30.91	113.00	Horizontal	Horizontal	Pass
11209.862	-49.18	11.50	-13.0	36.18	141.00	Horizontal	Horizontal	Pass
18375.274	-44.24	25.16	-13.0	31.24	39.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:LOW range

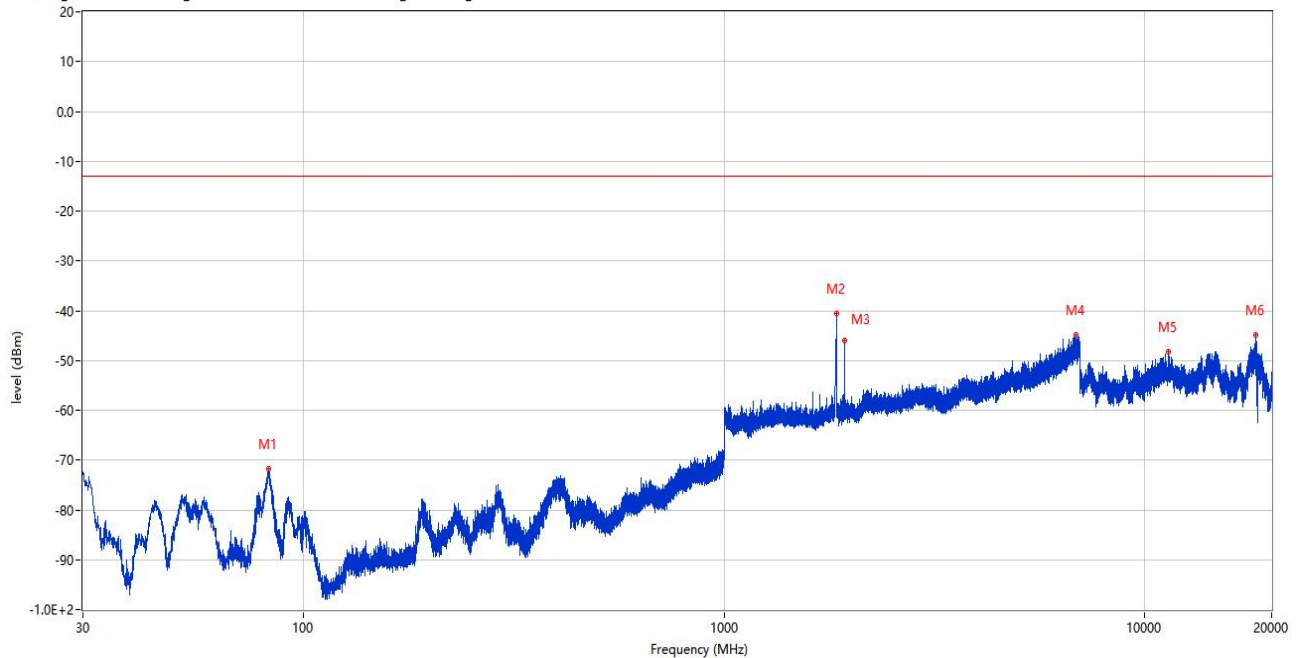
RSE (RF) _FCC PART22&24&27_WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
82.331	-68.25	-20.78	-13.0	55.25	235.00	Horizontal	Vertical	Pass
1853.800	-36.73	-3.68	-13.0	23.73	163.00	Horizontal	Vertical	N/A
1932.800	-31.95	-4.76	-13.0	18.95	219.00	Horizontal	Vertical	N/A
3692.400	-52.76	4.33	-13.0	39.76	155.00	Horizontal	Vertical	Pass
6932.800	-45.19	10.58	-13.0	32.19	360.00	Horizontal	Vertical	Pass
18372.012	-44.92	24.16	-13.0	31.92	136.00	Horizontal	Vertical	Pass

Band:WCDMA B2,Channel:LOW range

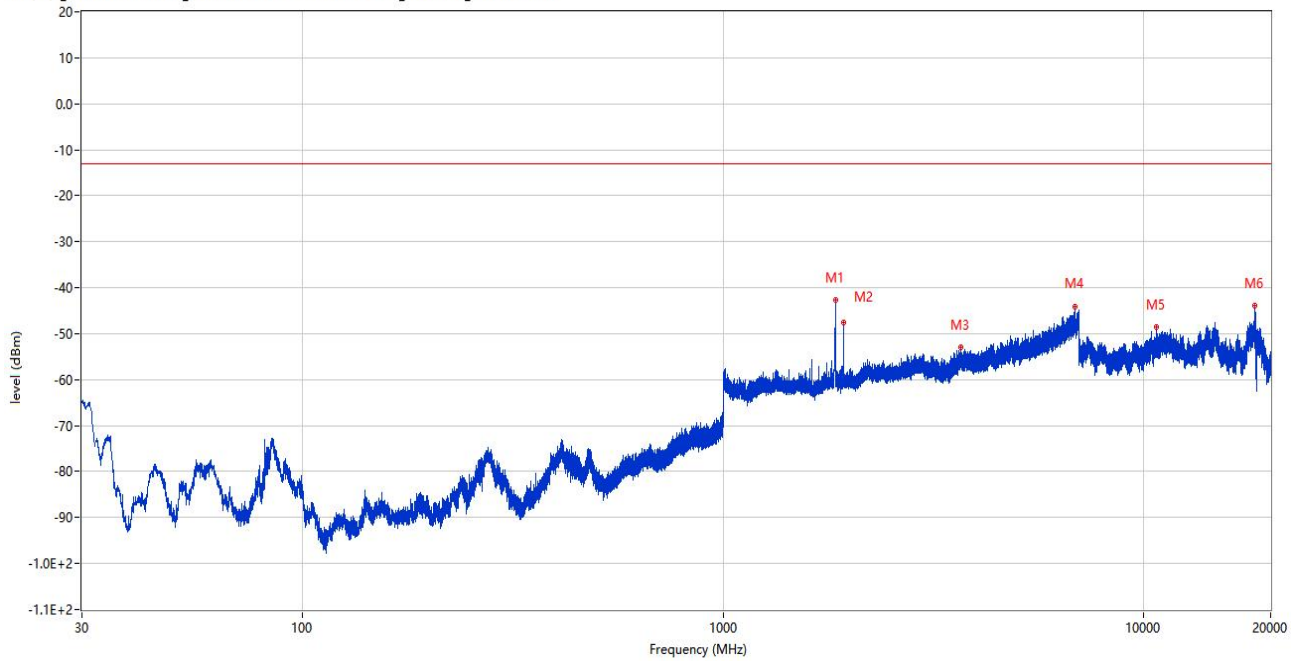
RSE (RF) _FCC PART22&24&27_WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
82.962	-71.74	-21.20	-13.0	58.74	312.00	Vertical	Vertical	Pass
1854.100	-40.55	-3.68	-13.0	27.55	171.00	Vertical	Vertical	N/A
1933.900	-45.92	-4.40	-13.0	32.92	45.00	Vertical	Vertical	N/A
6847.400	-44.87	11.41	-13.0	31.87	354.00	Vertical	Vertical	Pass
11369.425	-48.35	11.88	-13.0	35.35	342.00	Vertical	Vertical	Pass
18375.274	-44.91	25.16	-13.0	31.91	146.00	Vertical	Vertical	Pass

Band:WCDMA B2,Channel:LOW range

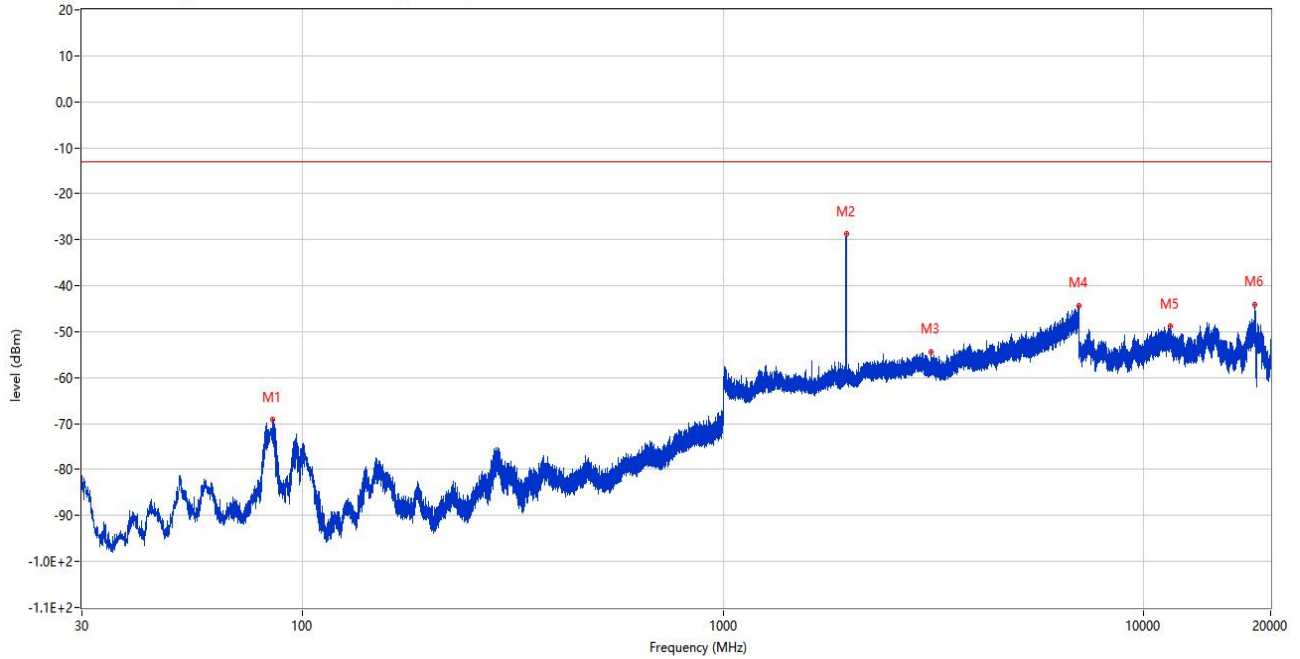
RSE (RF) _FCC PART22&24&27_WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1854.000	-42.72	-3.68	-13.0	29.72	140.00	Vertical	Horizontal	N/A
1933.100	-47.63	-4.67	-13.0	34.63	6.00	Vertical	Horizontal	N/A
3677.400	-53.00	3.90	-13.0	40.00	169.00	Vertical	Horizontal	Pass
6854.800	-44.12	11.74	-13.0	31.12	11.00	Vertical	Horizontal	Pass
10721.401	-48.61	10.53	-13.0	35.61	107.00	Vertical	Horizontal	Pass
18377.087	-43.96	25.16	-13.0	30.96	112.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:MID range

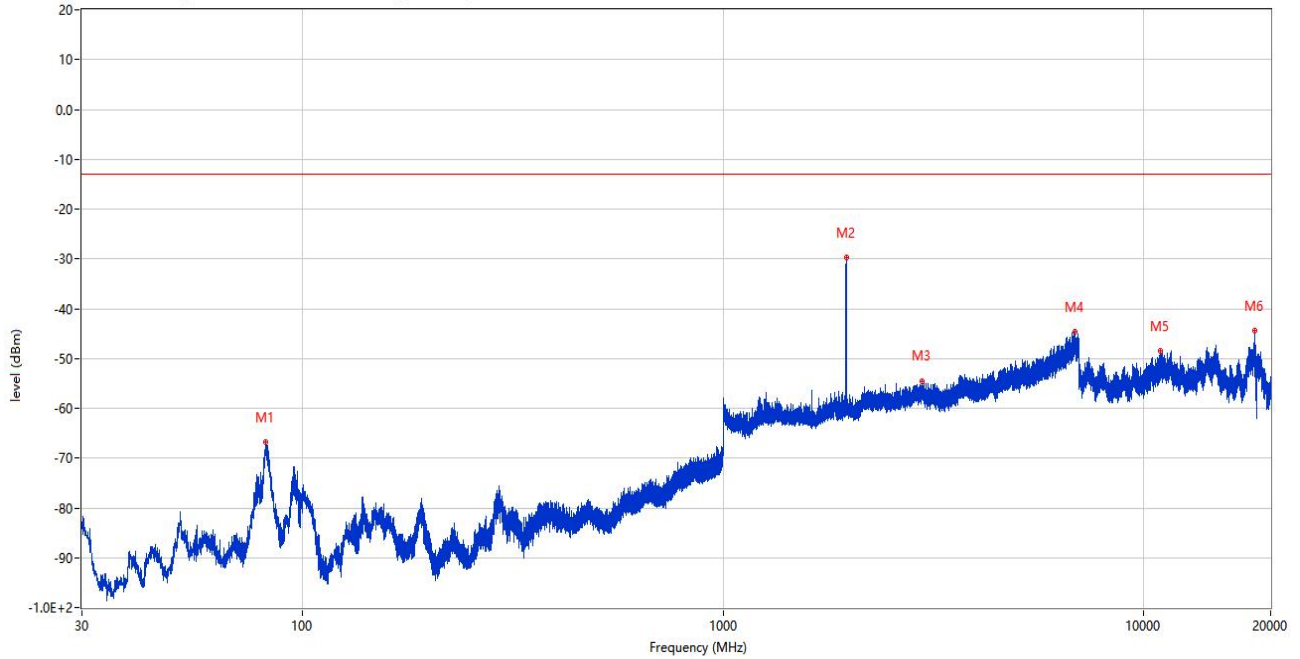
RSE (RF) _FCC PART22&24&27_WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.096	-69.22	-21.88	-13.0	56.22	265.00	Horizontal	Horizontal	Pass
1961.200	-28.72	-5.20	-13.0	15.72	219.00	Horizontal	Horizontal	N/A
3115.200	-54.34	1.51	-13.0	41.34	30.00	Horizontal	Horizontal	Pass
6998.200	-44.30	10.54	-13.0	31.30	13.00	Horizontal	Horizontal	Pass
11567.225	-48.85	13.14	-13.0	35.85	180.00	Horizontal	Horizontal	Pass
18375.274	-44.11	25.16	-13.0	31.11	173.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:MID range

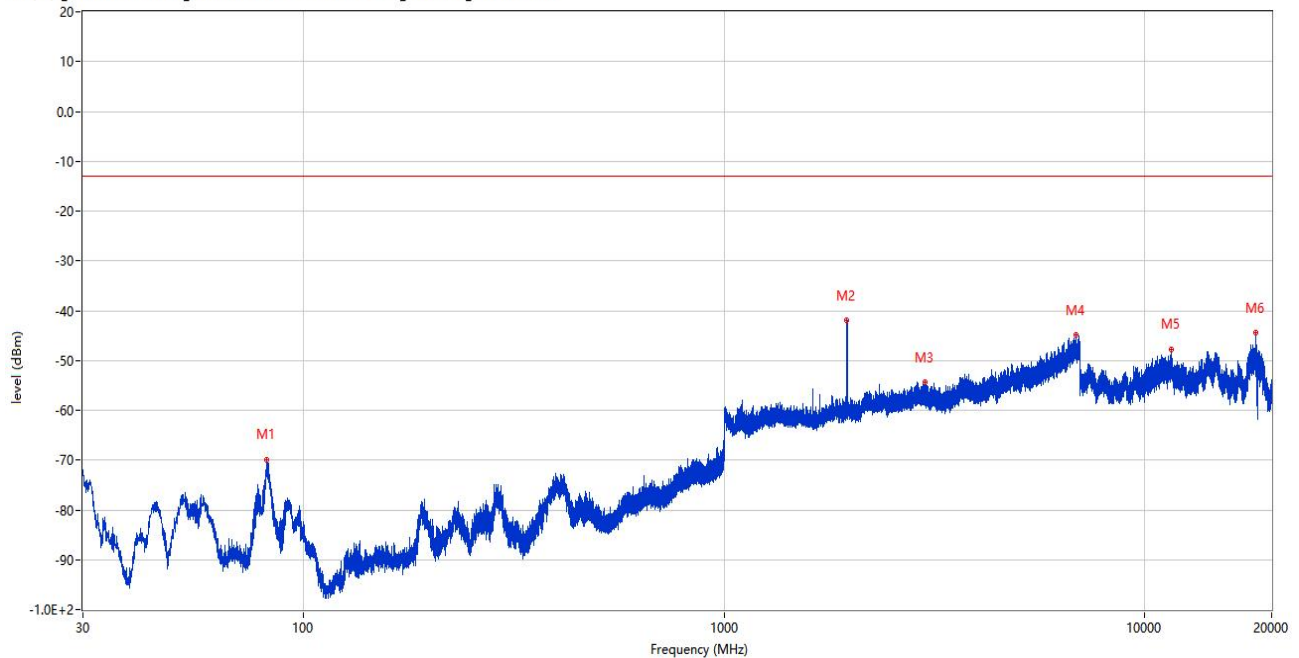
RSE (RF) _FCC PART22&24&27_WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
82.089	-66.82	-20.54	-13.0	53.82	265.00	Horizontal	Vertical	Pass
1961.500	-29.75	-5.26	-13.0	16.75	226.00	Horizontal	Vertical	N/A
2968.100	-54.48	0.55	-13.0	41.48	310.00	Horizontal	Vertical	Pass
6857.200	-44.66	11.64	-13.0	31.66	256.00	Horizontal	Vertical	Pass
10956.862	-48.53	11.69	-13.0	35.53	57.00	Horizontal	Vertical	Pass
18373.825	-44.44	24.98	-13.0	31.44	146.00	Horizontal	Vertical	Pass

Band:WCDMA B2,Channel:MID range

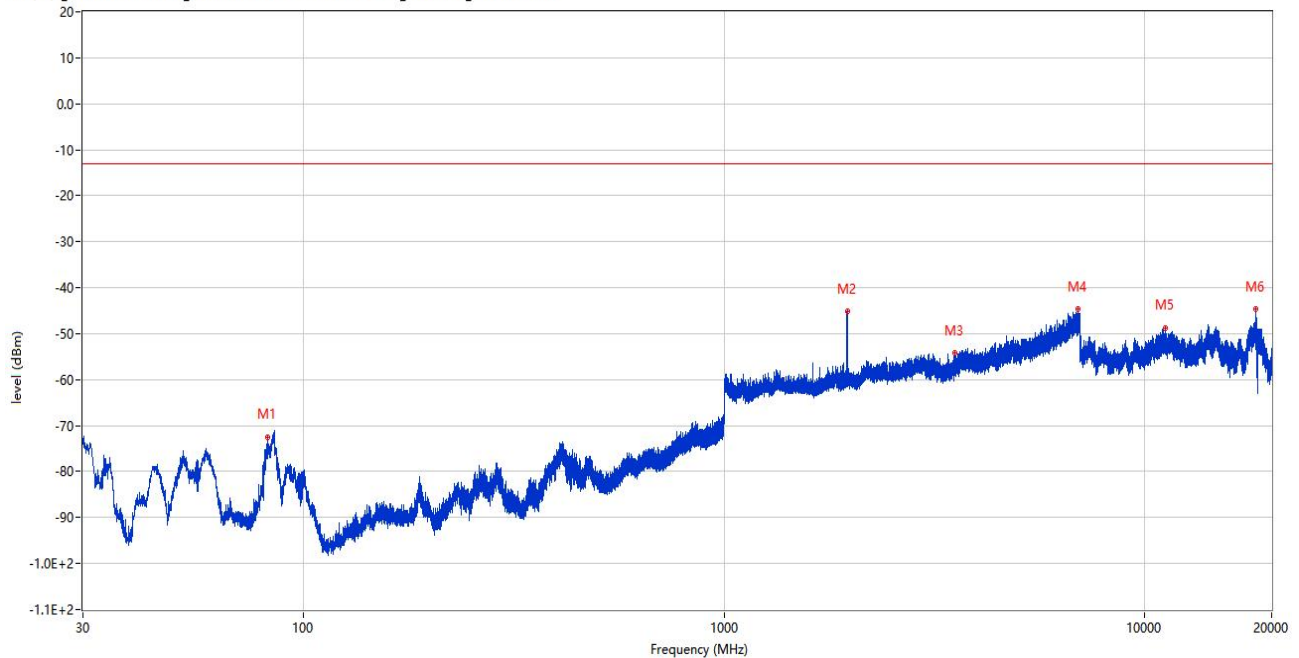
RSE (RF) _FCC PART22&24&27_WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
82.137	-69.85	-20.59	-13.0	56.85	287.00	Vertical	Vertical	Pass
1960.000	-42.03	-5.33	-13.0	29.03	138.00	Vertical	Vertical	N/A
3011.600	-54.41	1.51	-13.0	41.41	277.00	Vertical	Vertical	Pass
6842.000	-44.86	11.04	-13.0	31.86	294.00	Vertical	Vertical	Pass
11577.287	-47.71	13.00	-13.0	34.71	133.00	Vertical	Vertical	Pass
18381.437	-44.34	25.16	-13.0	31.34	357.00	Vertical	Vertical	Pass

Band:WCDMA B2,Channel:MID range

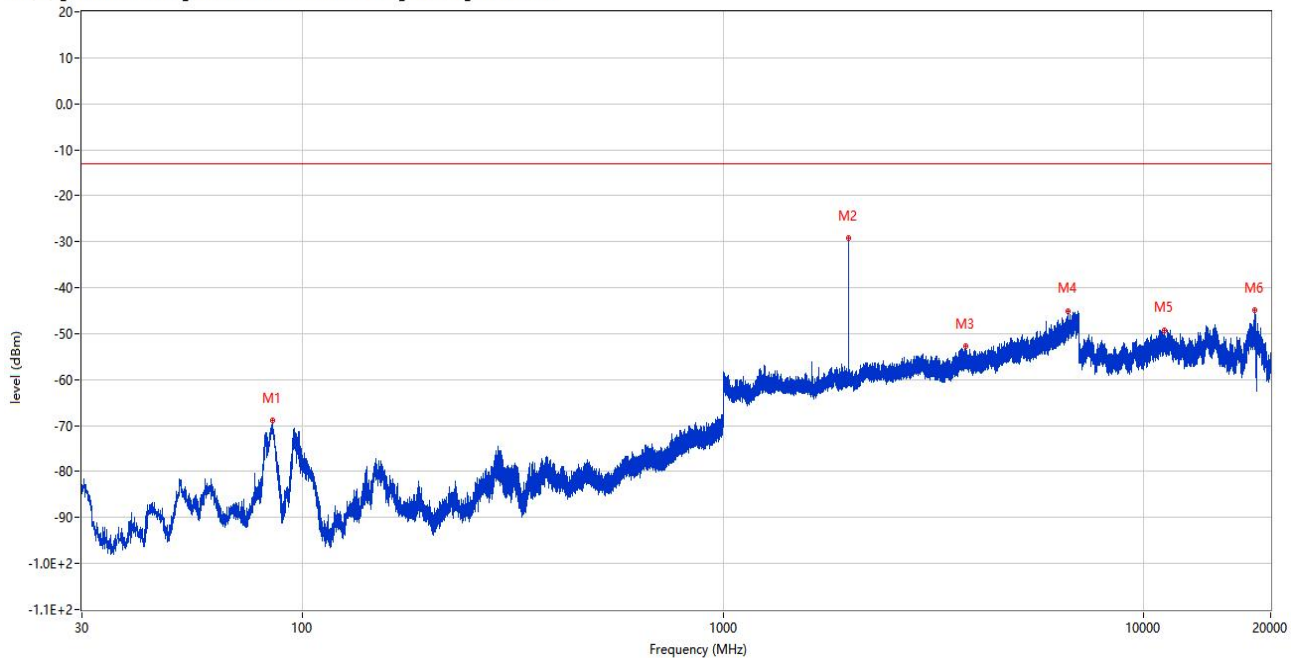
RSE (RF) _FCC PART22&24&27_WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
82.234	-72.49	-20.69	-13.0	59.49	268.00	Vertical	Horizontal	Pass
1961.500	-45.24	-5.26	-13.0	32.24	152.00	Vertical	Horizontal	N/A
3527.000	-54.19	2.50	-13.0	41.19	25.00	Vertical	Horizontal	Pass
6947.000	-44.73	11.05	-13.0	31.73	144.00	Vertical	Horizontal	Pass
11202.962	-48.88	11.58	-13.0	35.88	325.00	Vertical	Horizontal	Pass
18375.637	-44.62	25.16	-13.0	31.62	75.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:HIGH range

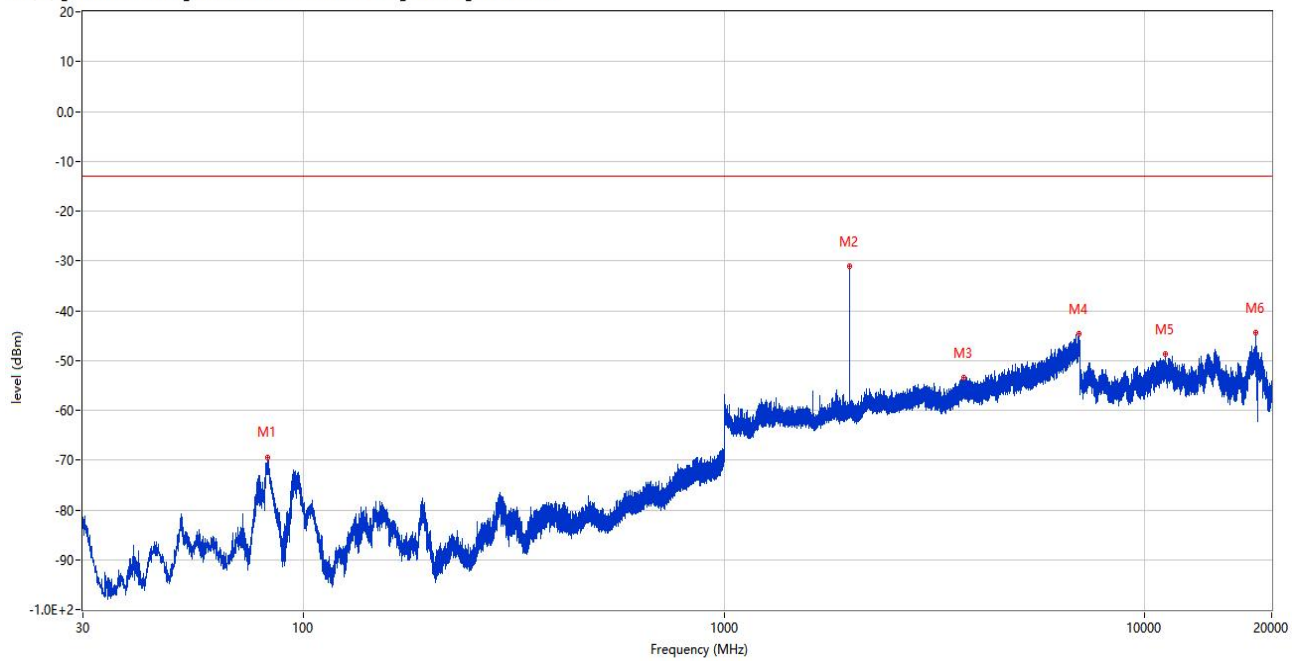
RSE (RF) _FCC PART22&24&27_WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
84.902	-68.94	-21.80	-13.0	55.94	247.00	Horizontal	Horizontal	Pass
1986.600	-29.29	-4.89	-13.0	16.29	224.00	Horizontal	Horizontal	N/A
3765.000	-52.70	3.41	-13.0	39.70	239.00	Horizontal	Horizontal	Pass
6590.400	-45.03	9.70	-13.0	32.03	188.00	Horizontal	Horizontal	Pass
11197.213	-49.18	11.56	-13.0	36.18	352.00	Horizontal	Horizontal	Pass
18377.812	-44.89	25.16	-13.0	31.89	359.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:HIGH range

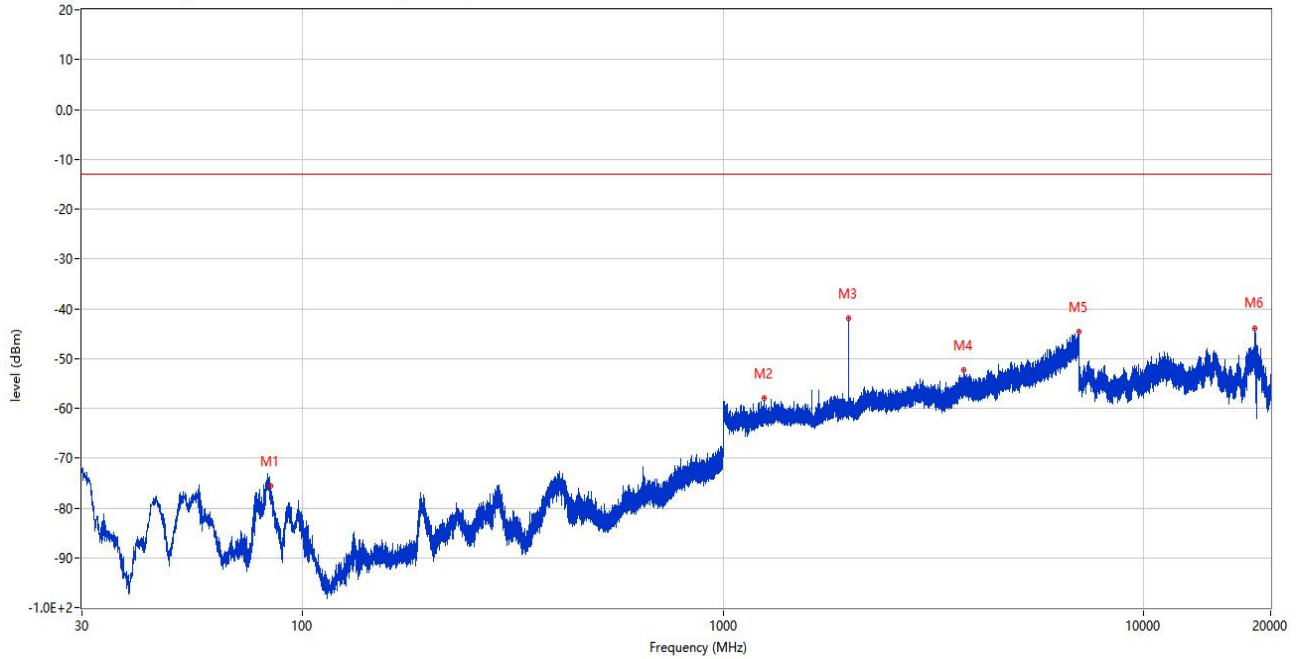
RSE (RF) _FCC PART22&24&27_WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
82.283	-69.38	-20.73	-13.0	56.38	239.00	Horizontal	Vertical	Pass
1988.700	-31.04	-4.89	-13.0	18.04	210.00	Horizontal	Vertical	N/A
3719.200	-53.54	3.00	-13.0	40.54	246.00	Horizontal	Vertical	Pass
6977.000	-44.60	10.93	-13.0	31.60	129.00	Horizontal	Vertical	Pass
11199.513	-48.74	11.61	-13.0	35.74	21.00	Horizontal	Vertical	Pass
18373.825	-44.39	24.98	-13.0	31.39	11.00	Horizontal	Vertical	Pass

Band:WCDMA B2,Channel:HIGH range

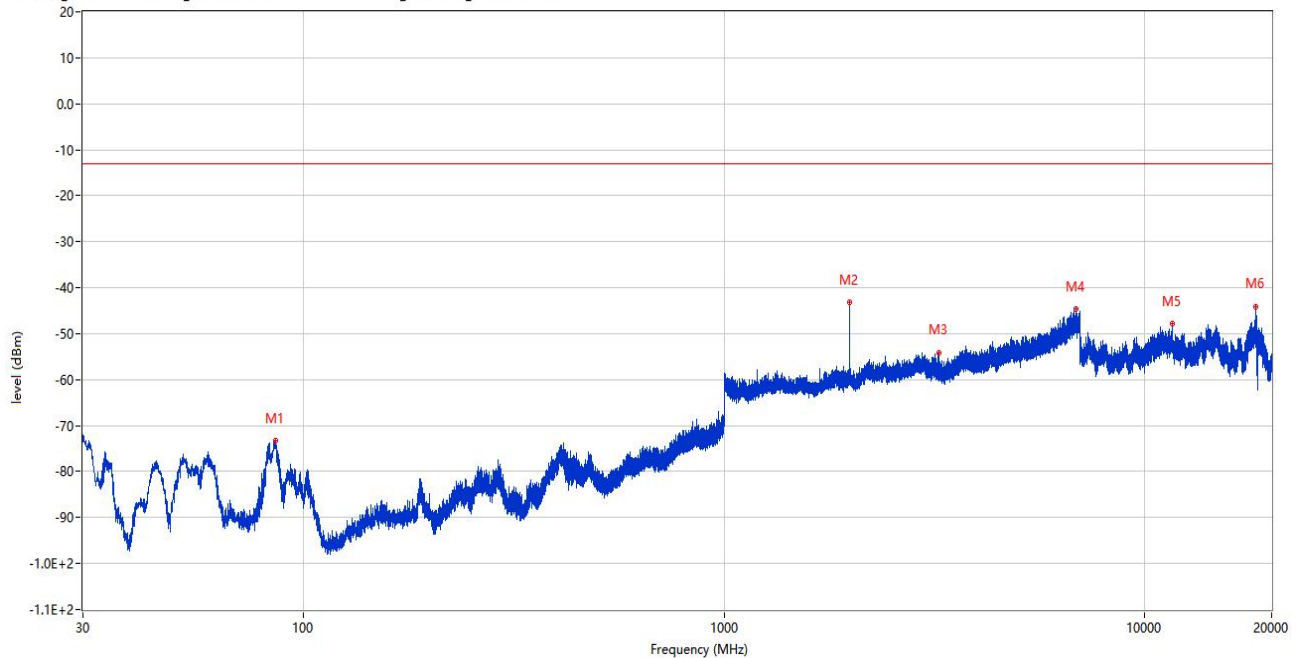
RSE (RF) _FCC PART22&24&27_WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
84.029	-75.58	-21.53	-13.0	62.58	326.00	Vertical	Vertical	Pass
1250.900	-58.02	-6.02	-13.0	45.02	2.00	Vertical	Vertical	Pass
1988.500	-41.99	-4.81	-13.0	28.99	175.00	Vertical	Vertical	N/A
3726.600	-52.29	3.08	-13.0	39.29	136.00	Vertical	Vertical	Pass
6995.800	-44.64	10.36	-13.0	31.64	170.00	Vertical	Vertical	Pass
18377.812	-44.00	25.16	-13.0	31.00	241.00	Vertical	Vertical	Pass

Band:WCDMA B2,Channel:HIGH range

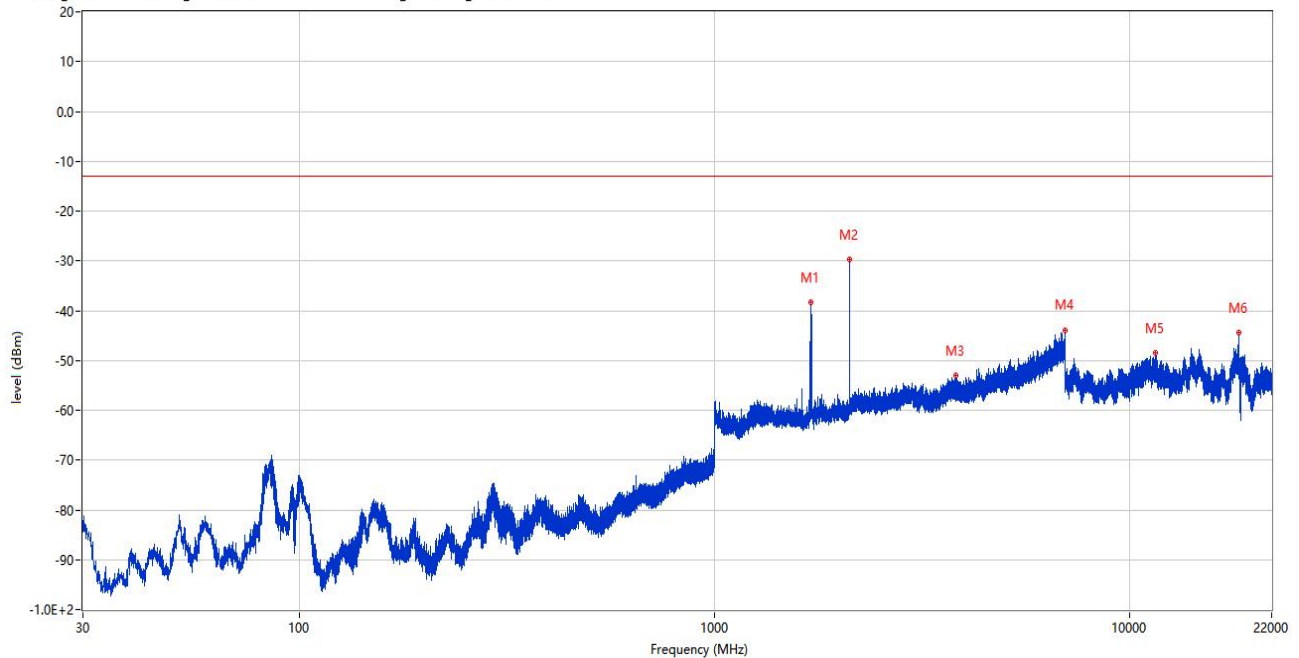
RSE (RF) _FCC PART22&24&27_WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
86.018	-73.33	-21.94	-13.0	60.33	345.00	Vertical	Horizontal	Pass
1987.400	-43.27	-5.02	-13.0	30.27	183.00	Vertical	Horizontal	N/A
3242.400	-54.18	0.99	-13.0	41.18	280.00	Vertical	Horizontal	Pass
6863.800	-44.67	11.87	-13.0	31.67	190.00	Vertical	Horizontal	Pass
11612.937	-47.82	12.63	-13.0	34.82	208.00	Vertical	Horizontal	Pass
18374.912	-44.05	25.16	-13.0	31.05	192.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:LOW range

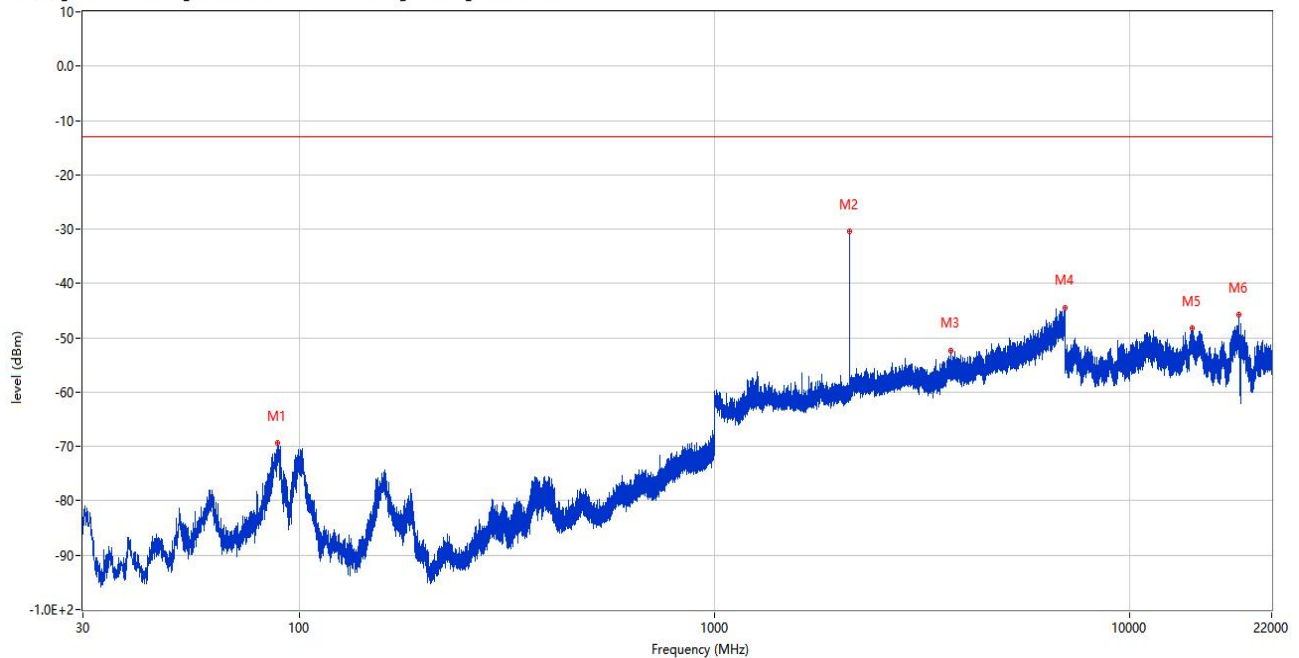
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1703.400	-38.39	-4.77	-13.0	25.39	151.00	Horizontal	Horizontal	N/A
2113.800	-29.78	-4.56	-13.0	16.78	208.00	Horizontal	Horizontal	N/A
3818.000	-53.08	3.52	-13.0	40.08	261.00	Horizontal	Horizontal	Pass
6992.200	-43.95	10.74	-13.0	30.95	140.00	Horizontal	Horizontal	Pass
11540.487	-48.42	13.15	-13.0	35.42	284.00	Horizontal	Horizontal	Pass
18374.001	-44.29	25.16	-13.0	31.29	256.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:LOW range

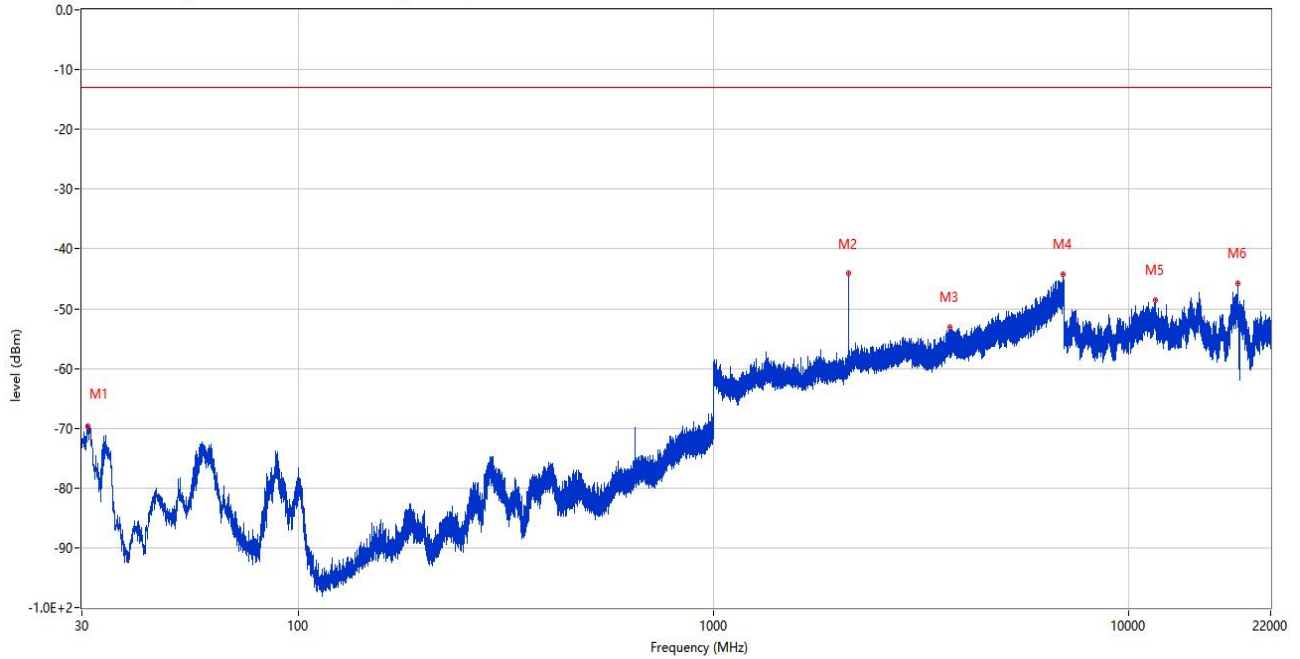
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.491	-69.39	-22.15	-13.0	56.39	308.00	Horizontal	Vertical	Pass
2113.900	-30.37	-4.52	-13.0	17.37	205.00	Horizontal	Vertical	N/A
3714.800	-52.25	3.09	-13.0	39.25	83.00	Horizontal	Vertical	Pass
6997.000	-44.40	10.65	-13.0	31.40	171.00	Horizontal	Vertical	Pass
14150.912	-48.27	16.35	-13.0	35.27	46.00	Horizontal	Vertical	Pass
18376.776	-45.68	25.16	-13.0	32.68	135.00	Horizontal	Vertical	Pass

Band:WCDMA B4,Channel:LOW range

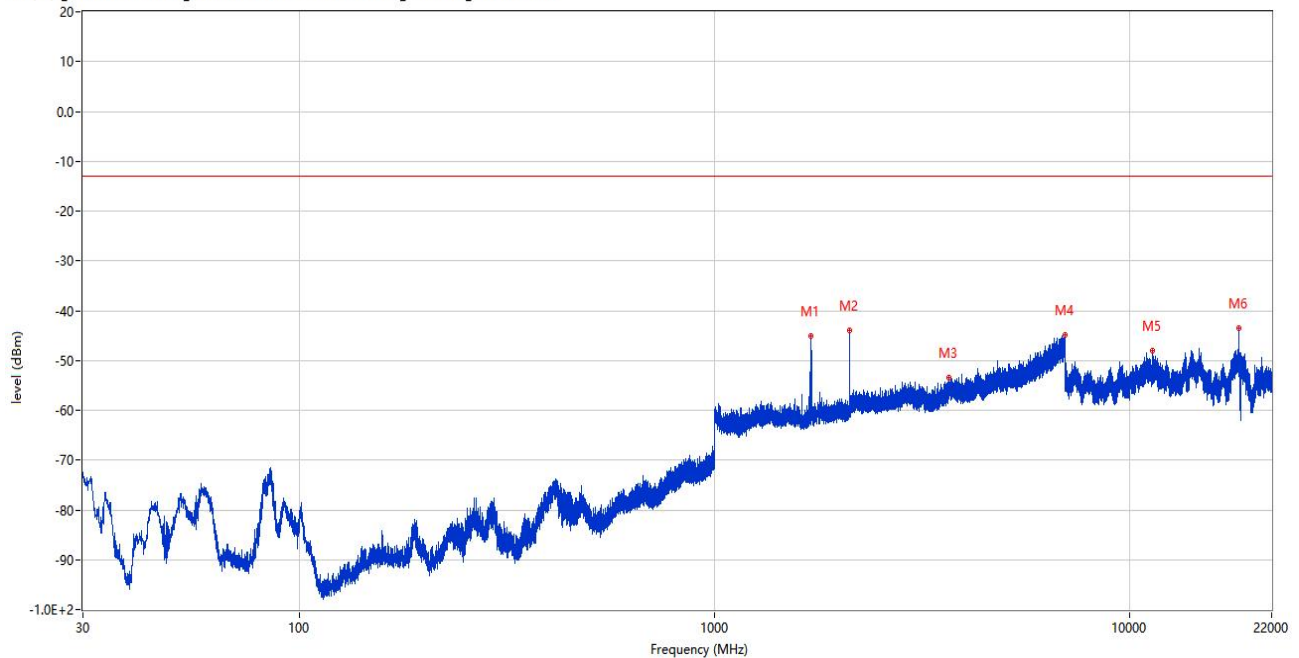
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
31.067	-69.65	-21.27	-13.0	56.65	-1.00	Vertical	Vertical	Pass
2112.800	-44.10	-4.84	-13.0	31.10	142.00	Vertical	Vertical	N/A
3709.800	-53.03	3.61	-13.0	40.03	0.00	Vertical	Vertical	Pass
6948.000	-44.26	11.20	-13.0	31.26	289.00	Vertical	Vertical	Pass
11587.063	-48.53	12.87	-13.0	35.53	0.00	Vertical	Vertical	Pass
18379.088	-45.81	25.16	-13.0	32.81	260.00	Vertical	Vertical	Pass

Band:WCDMA B4,Channel:LOW range

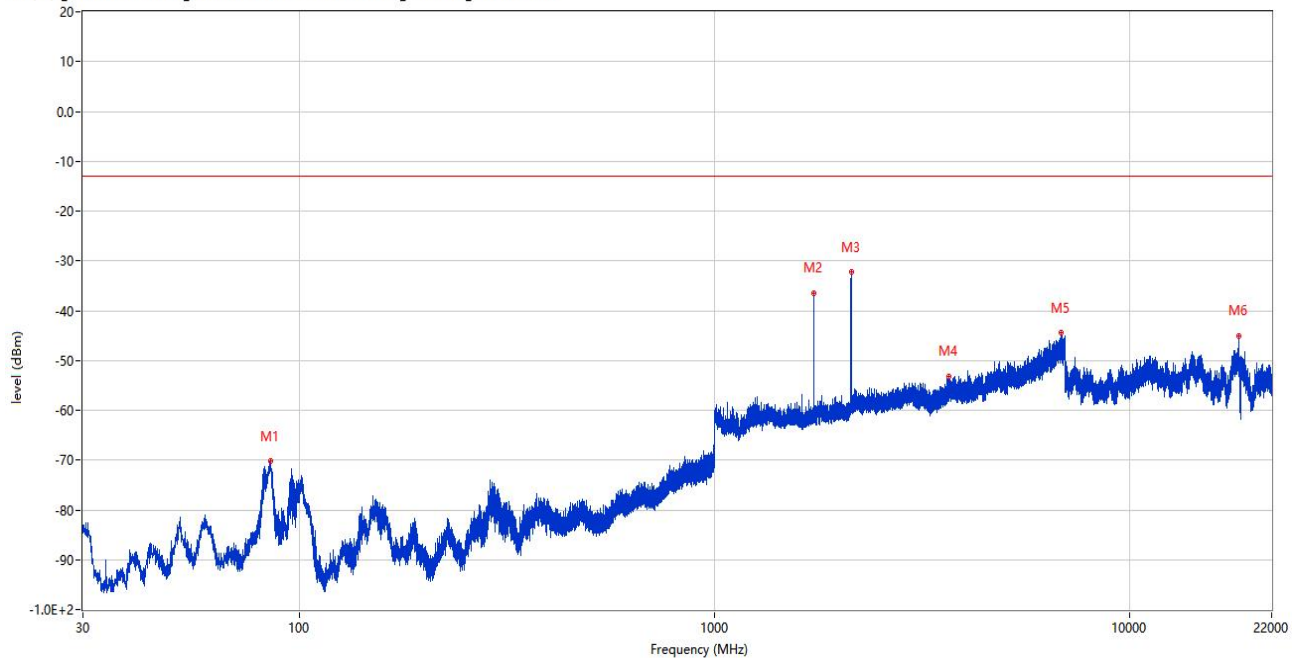
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1703.100	-45.16	-4.87	-13.0	32.16	122.00	Vertical	Horizontal	N/A
2112.000	-43.95	-4.87	-13.0	30.95	225.00	Vertical	Horizontal	N/A
3676.000	-53.40	4.04	-13.0	40.40	69.00	Vertical	Horizontal	Pass
6989.400	-44.84	10.80	-13.0	31.84	52.00	Vertical	Horizontal	Pass
11362.813	-48.12	11.74	-13.0	35.12	90.00	Vertical	Horizontal	Pass
18375.850	-43.43	25.16	-13.0	30.43	97.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:MID range

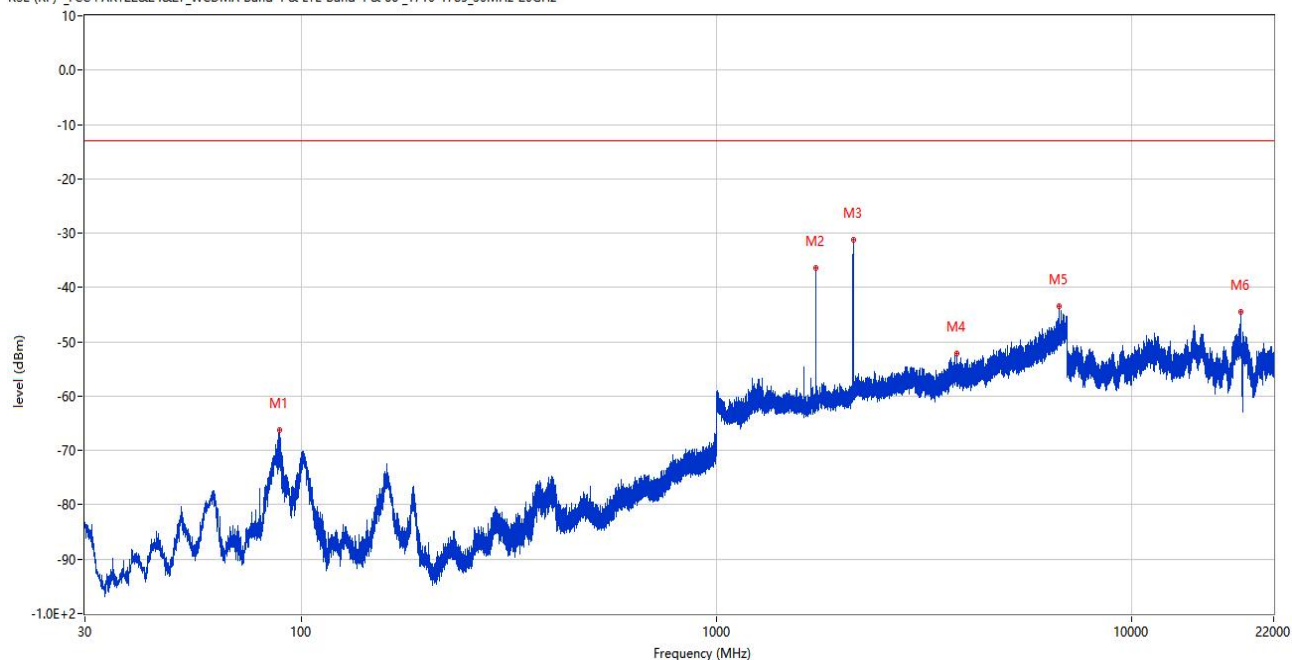
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.096	-70.24	-21.90	-13.0	57.24	281.00	Horizontal	Horizontal	Pass
1733.800	-36.46	-4.29	-13.0	23.46	163.00	Horizontal	Horizontal	N/A
2133.000	-32.16	-3.51	-13.0	19.16	289.00	Horizontal	Horizontal	N/A
3661.000	-53.13	3.48	-13.0	40.13	225.00	Horizontal	Horizontal	Pass
6839.600	-44.49	10.91	-13.0	31.49	122.00	Horizontal	Horizontal	Pass
18378.625	-45.00	25.16	-13.0	32.00	47.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:MID range

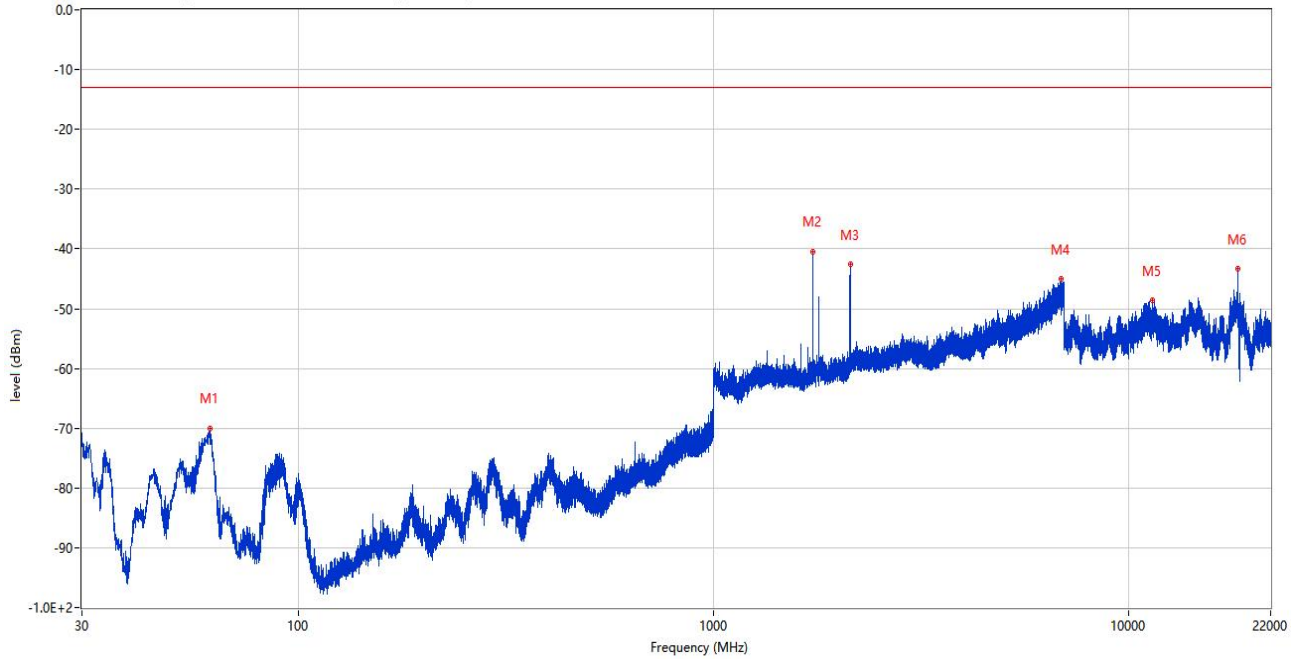
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.151	-66.16	-22.07	-13.0	53.16	241.00	Horizontal	Vertical	Pass
1733.900	-36.39	-4.29	-13.0	23.39	8.00	Horizontal	Vertical	N/A
2132.800	-31.19	-3.68	-13.0	18.19	283.00	Horizontal	Vertical	N/A
3799.600	-52.17	3.59	-13.0	39.17	103.00	Horizontal	Vertical	Pass
6674.000	-43.36	10.21	-13.0	30.36	207.00	Horizontal	Vertical	Pass
18373.538	-44.47	24.70	-13.0	31.47	82.00	Horizontal	Vertical	Pass

Band:WCDMA B4,Channel:MID range

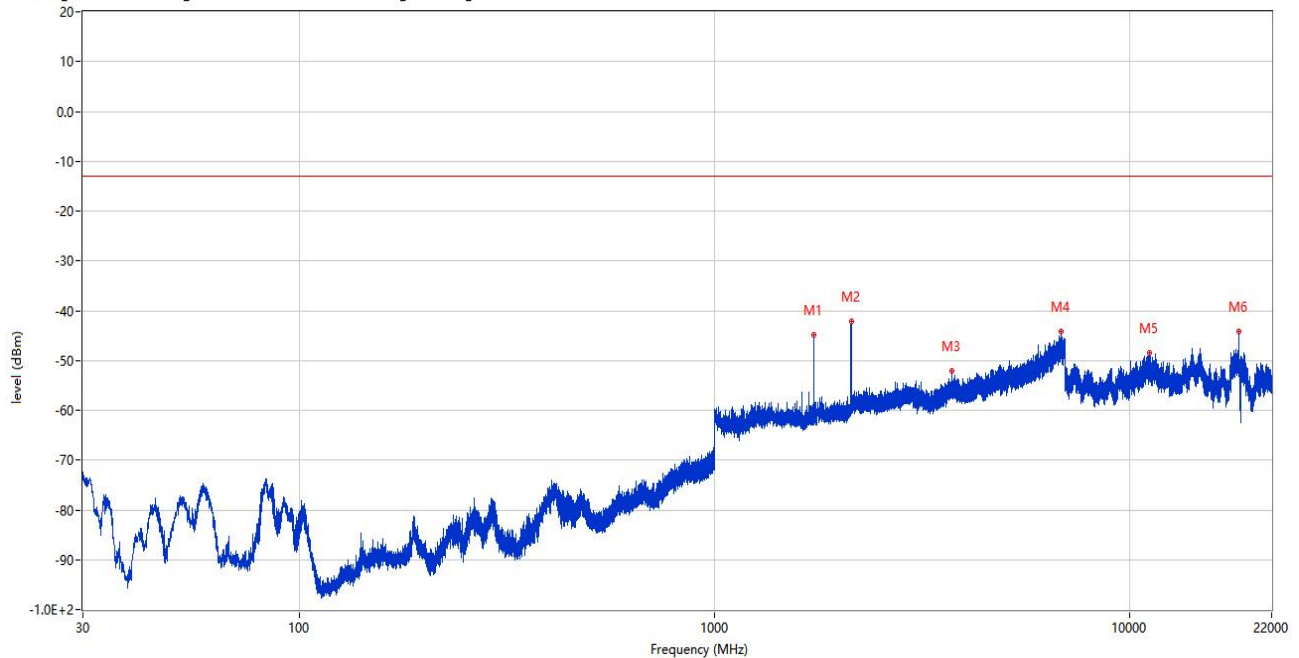
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
61.137	-70.06	-18.56	-13.0	57.06	142.00	Vertical	Vertical	Pass
1733.800	-40.44	-4.29	-13.0	27.44	30.00	Vertical	Vertical	N/A
2133.900	-42.55	-3.11	-13.0	29.55	142.00	Vertical	Vertical	N/A
6861.200	-45.02	11.85	-13.0	32.02	30.00	Vertical	Vertical	Pass
11422.037	-48.61	12.07	-13.0	35.61	219.00	Vertical	Vertical	Pass
18376.776	-43.38	25.16	-13.0	30.38	182.00	Vertical	Vertical	Pass

Band:WCDMA B4,Channel:MID range

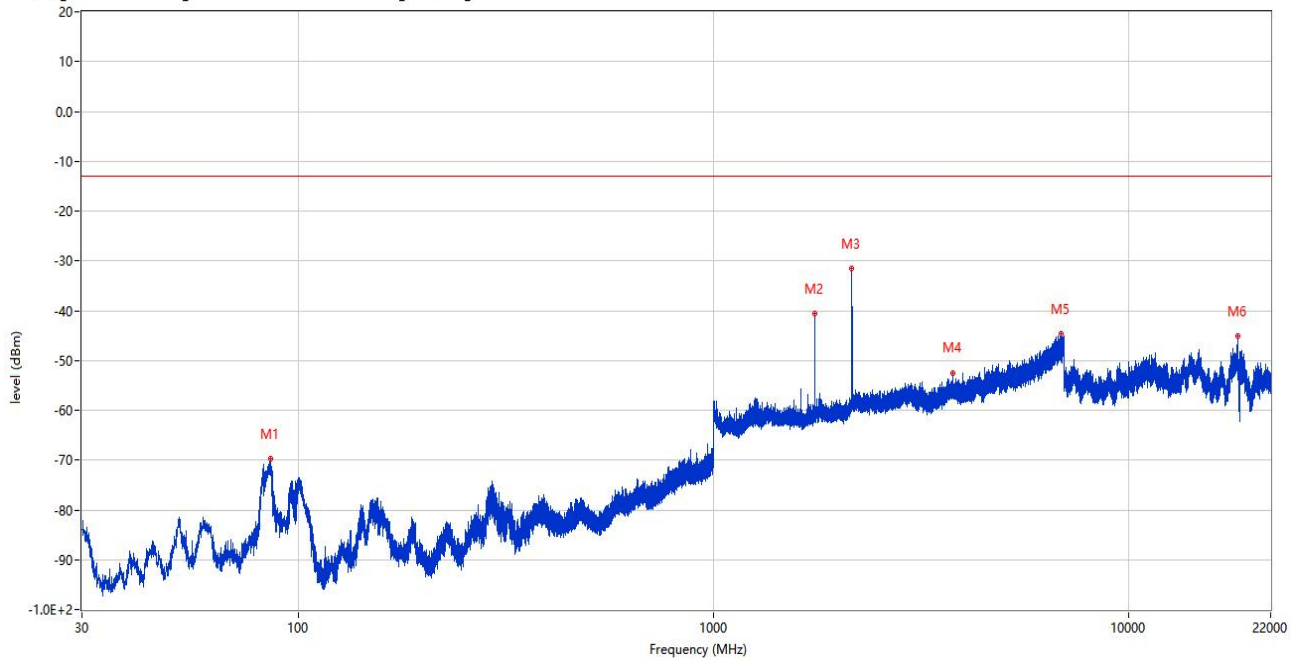
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1733.500	-44.85	-4.30	-13.0	31.85	26.00	Vertical	Horizontal	N/A
2134.100	-42.14	-3.17	-13.0	29.14	124.00	Vertical	Horizontal	N/A
3733.000	-52.17	3.44	-13.0	39.17	30.00	Vertical	Horizontal	Pass
6837.000	-44.19	10.86	-13.0	31.19	47.00	Vertical	Horizontal	Pass
11191.463	-48.46	11.42	-13.0	35.46	72.00	Vertical	Horizontal	Pass
18374.001	-44.12	25.16	-13.0	31.12	327.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:HIGH range

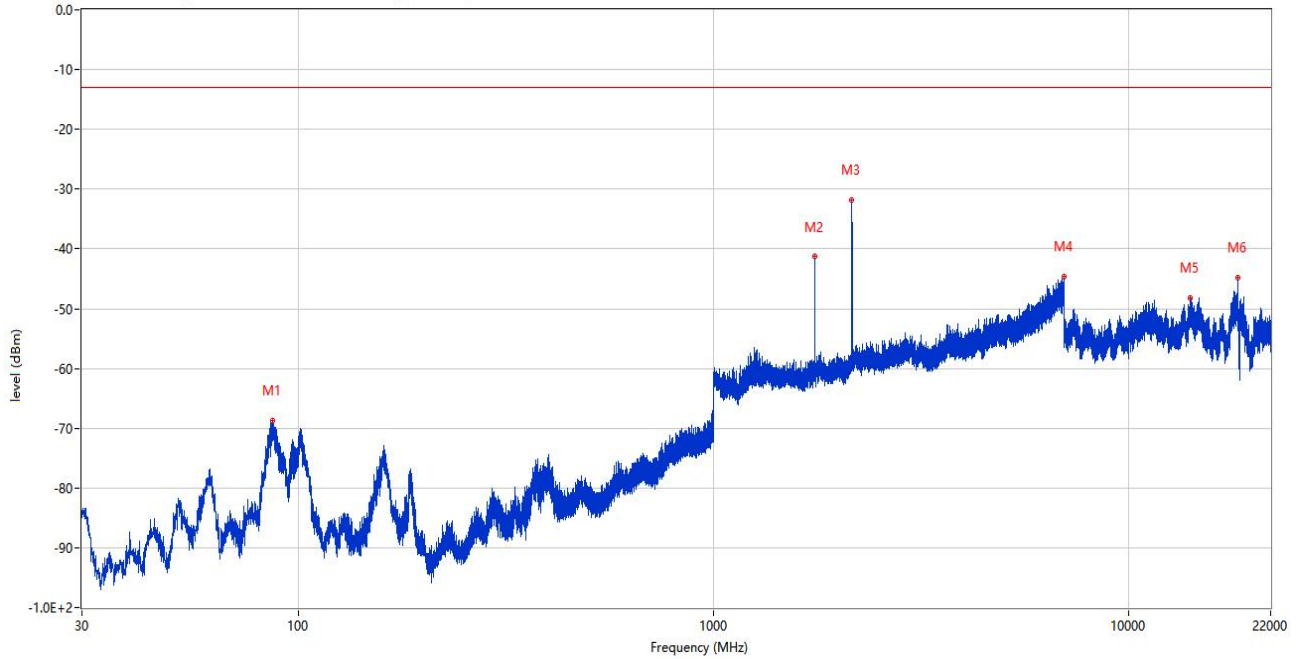
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.436	-69.75	-21.97	-13.0	56.75	255.00	Horizontal	Horizontal	Pass
1753.800	-40.65	-4.02	-13.0	27.65	155.00	Horizontal	Horizontal	N/A
2154.000	-31.60	-2.95	-13.0	18.60	240.00	Horizontal	Horizontal	N/A
3778.200	-52.56	3.63	-13.0	39.56	30.00	Horizontal	Horizontal	Pass
6859.800	-44.72	11.84	-13.0	31.72	322.00	Horizontal	Horizontal	Pass
18380.474	-45.11	25.16	-13.0	32.11	135.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:HIGH range

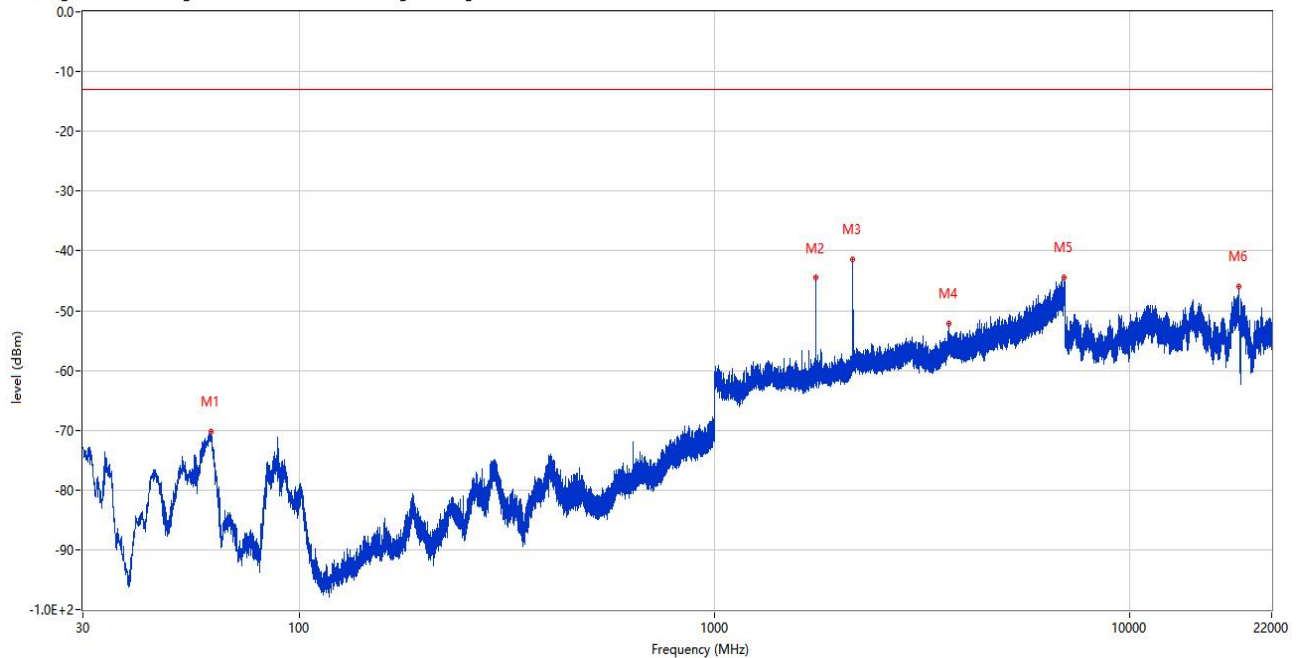
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
86.600	-68.68	-22.01	-13.0	55.68	289.00	Horizontal	Vertical	Pass
1753.500	-41.33	-4.02	-13.0	28.33	0.00	Horizontal	Vertical	N/A
2154.500	-31.85	-3.10	-13.0	18.85	265.00	Horizontal	Vertical	N/A
6989.600	-44.60	10.85	-13.0	31.60	119.00	Horizontal	Vertical	Pass
14112.062	-48.17	16.35	-13.0	35.17	160.00	Horizontal	Vertical	Pass
18374.001	-44.78	25.16	-13.0	31.78	95.00	Horizontal	Vertical	Pass

Band:WCDMA B4,Channel:HIGH range

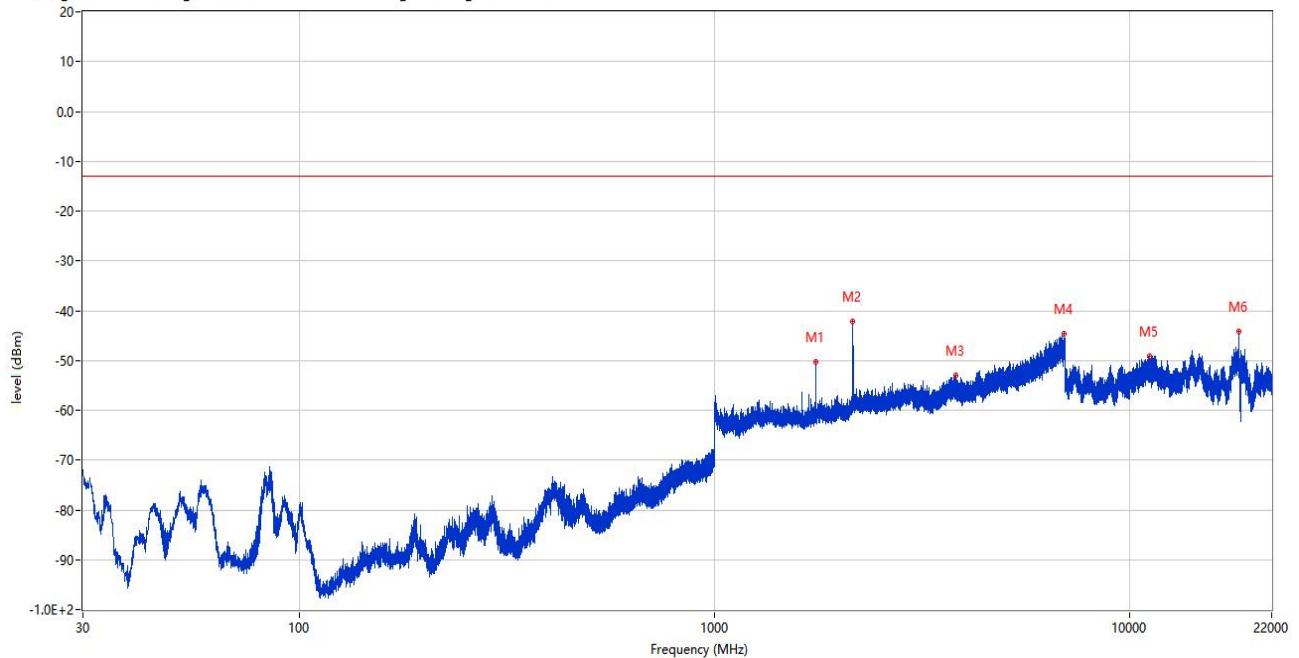
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
61.040	-70.33	-18.64	-13.0	57.33	160.00	Vertical	Vertical	Pass
1753.700	-44.48	-4.02	-13.0	31.48	180.00	Vertical	Vertical	N/A
2154.000	-41.43	-2.95	-13.0	28.43	138.00	Vertical	Vertical	N/A
3658.200	-52.11	3.25	-13.0	39.11	211.00	Vertical	Vertical	Pass
6967.600	-44.36	11.14	-13.0	31.36	123.00	Vertical	Vertical	Pass
18384.636	-45.89	25.16	-13.0	32.89	305.00	Vertical	Vertical	Pass

Band:WCDMA B4,Channel:HIGH range

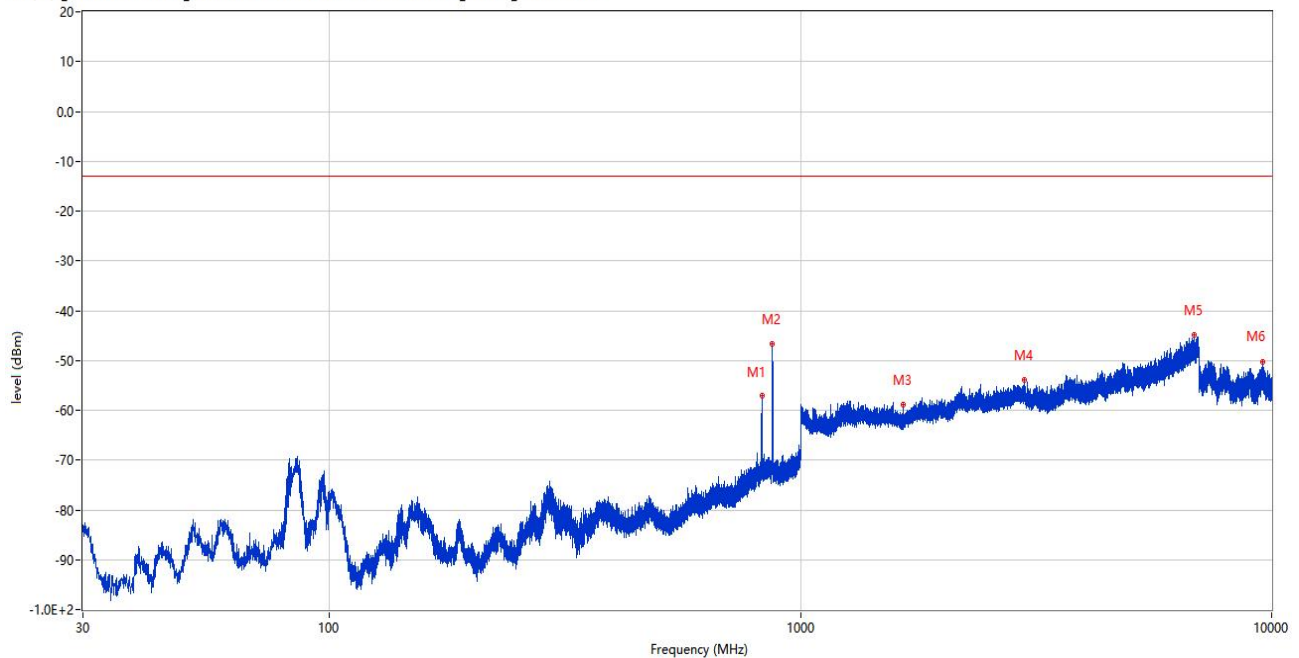
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1754.000	-50.34	-4.02	-13.0	37.34	334.00	Vertical	Horizontal	N/A
2151.800	-42.25	-3.24	-13.0	29.25	163.00	Vertical	Horizontal	N/A
3814.600	-53.05	3.23	-13.0	40.05	296.00	Vertical	Horizontal	Pass
6966.400	-44.66	11.27	-13.0	31.66	0.00	Vertical	Horizontal	Pass
11195.775	-49.10	11.52	-13.0	36.10	221.00	Vertical	Horizontal	Pass
18375.850	-44.25	25.16	-13.0	31.25	109.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:LOW range

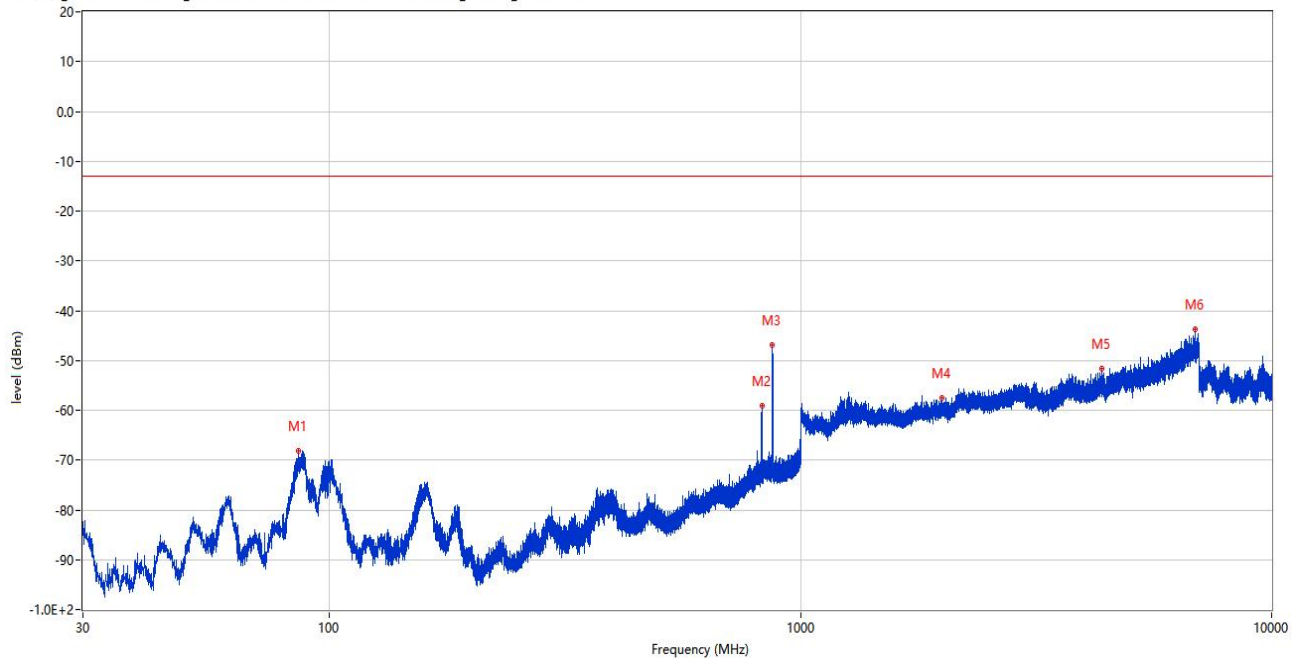
RSE (RF) _FCC PART22&24&27_WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
828.116	-57.14	0.91	-13.0	44.14	231.00	Horizontal	Horizontal	N/A
869.923	-46.71	0.74	-13.0	33.71	289.00	Horizontal	Horizontal	N/A
1650.500	-58.97	-7.06	-13.0	45.97	178.00	Horizontal	Horizontal	Pass
2979.700	-53.98	0.82	-13.0	40.98	360.00	Horizontal	Horizontal	Pass
6854.000	-44.83	11.61	-13.0	31.83	113.00	Horizontal	Horizontal	Pass
9575.950	-50.33	10.13	-13.0	37.33	1.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:LOW range

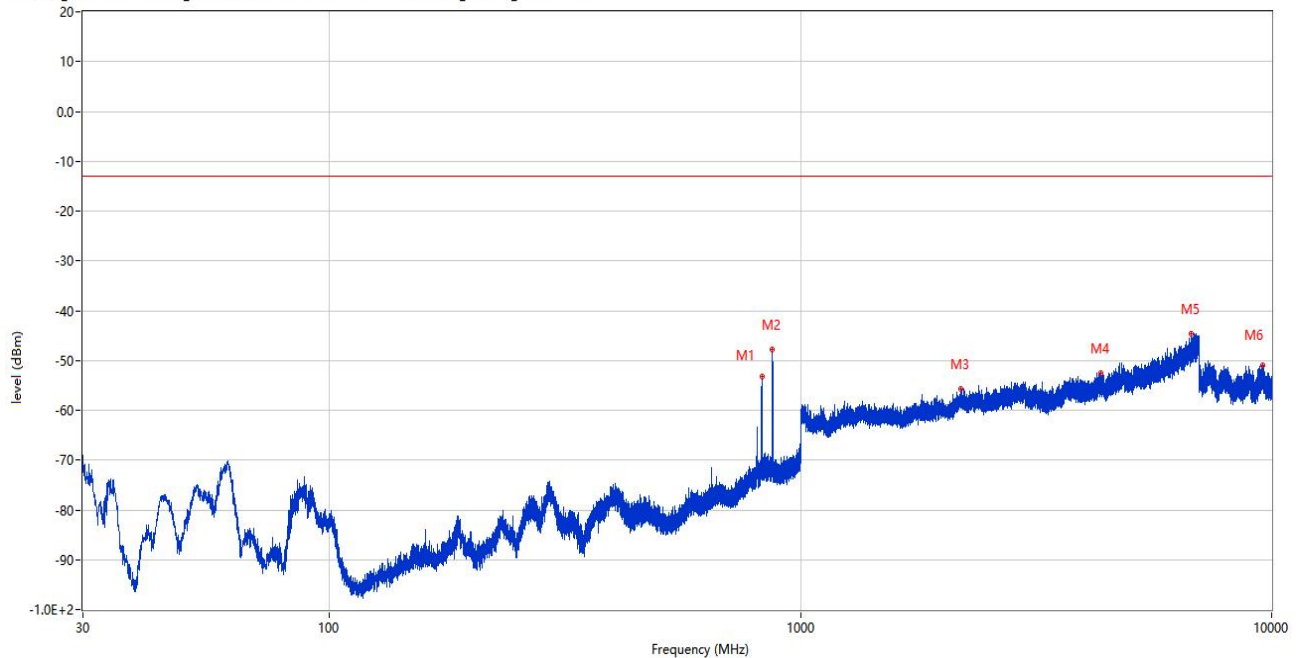
RSE (RF) _FCC PART22&24&27_WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
86.163	-68.17	-21.84	-13.0	55.17	274.00	Horizontal	Vertical	Pass
828.068	-59.15	0.91	-13.0	46.15	227.00	Horizontal	Vertical	N/A
870.166	-46.81	0.88	-13.0	33.81	291.00	Horizontal	Vertical	N/A
1996.000	-57.51	-4.69	-13.0	44.51	65.00	Horizontal	Vertical	Pass
4354.600	-51.72	4.31	-13.0	38.72	137.00	Horizontal	Vertical	Pass
6877.000	-43.69	10.98	-13.0	30.69	31.00	Horizontal	Vertical	Pass

Band:WCDMA B5,Channel:LOW range

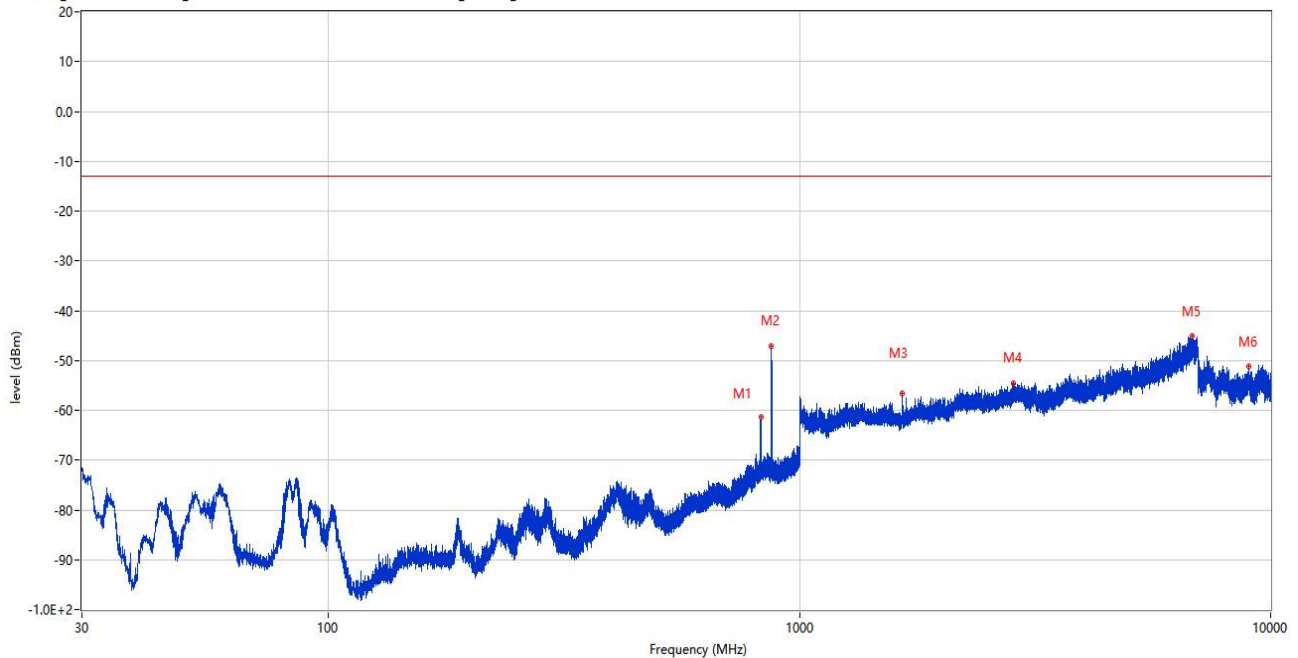
RSE (RF) _FCC PART22&24&27_WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
827.825	-53.25	0.89	-13.0	40.25	71.00	Vertical	Vertical	N/A
869.874	-47.83	0.71	-13.0	34.83	235.00	Vertical	Vertical	N/A
2188.200	-55.67	-2.24	-13.0	42.67	42.00	Vertical	Vertical	Pass
4349.400	-52.51	4.48	-13.0	39.51	100.00	Vertical	Vertical	Pass
6765.200	-44.57	10.80	-13.0	31.57	100.00	Vertical	Vertical	Pass
9578.050	-50.96	10.15	-13.0	37.96	312.00	Vertical	Vertical	Pass

Band:WCDMA B5,Channel:LOW range

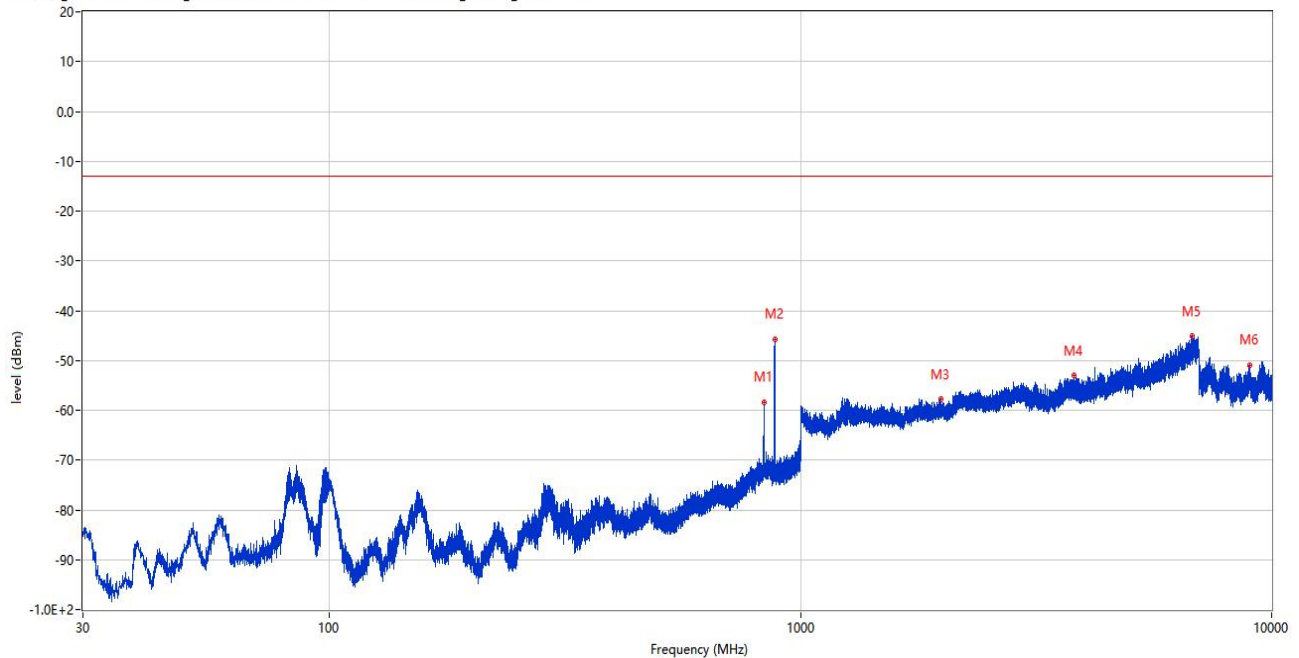
RSE (RF) _FCC PART22&24&27_WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
827.777	-61.35	0.89	-13.0	48.35	308.00	Vertical	Horizontal	N/A
870.068	-47.01	0.82	-13.0	34.01	59.00	Vertical	Horizontal	N/A
1650.300	-56.57	-7.07	-13.0	43.57	252.00	Vertical	Horizontal	Pass
2841.500	-54.47	0.24	-13.0	41.47	195.00	Vertical	Horizontal	Pass
6805.200	-45.06	11.25	-13.0	32.06	31.00	Vertical	Horizontal	Pass
8967.099	-51.14	8.90	-13.0	38.14	48.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:MID range

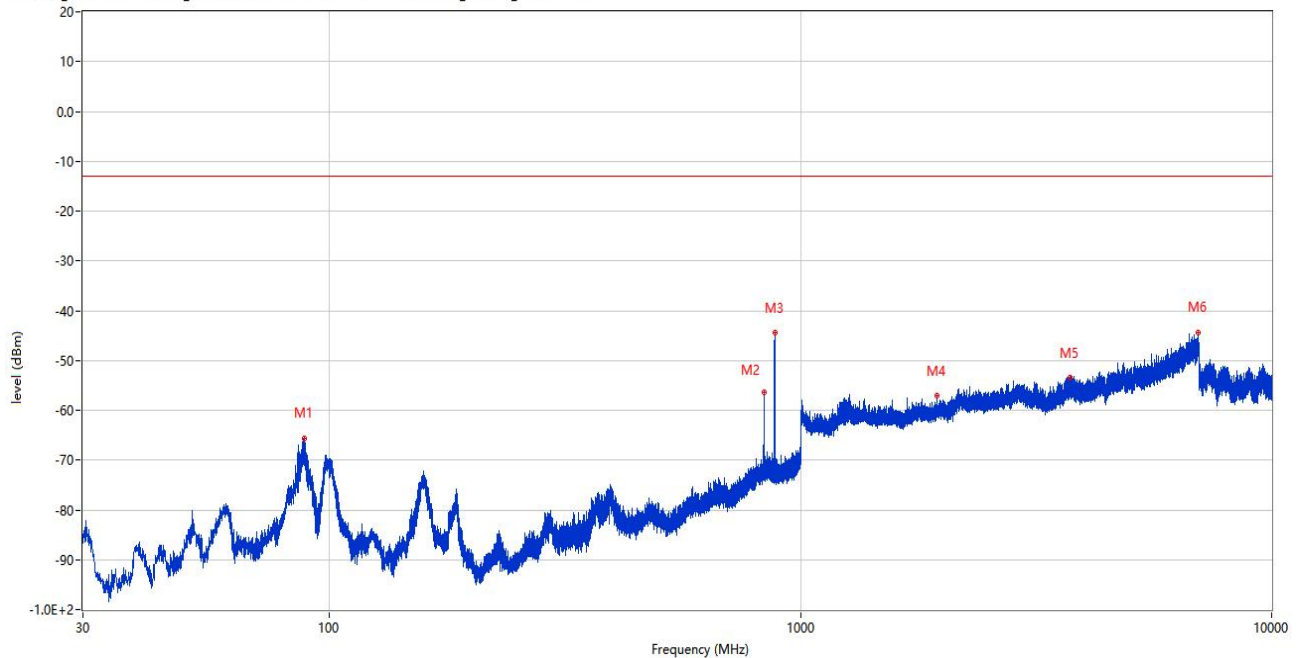
RSE (RF) _FCC PART22&24&27_WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
837.380	-58.50	1.45	-13.0	45.50	223.00	Horizontal	Horizontal	N/A
881.806	-45.67	0.82	-13.0	32.67	273.00	Horizontal	Horizontal	N/A
1987.500	-57.84	-4.54	-13.0	44.84	335.00	Horizontal	Horizontal	Pass
3800.400	-53.06	3.95	-13.0	40.06	163.00	Horizontal	Horizontal	Pass
6775.800	-44.99	10.27	-13.0	31.99	163.00	Horizontal	Horizontal	Pass
8976.550	-50.86	8.97	-13.0	37.86	288.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:MID range

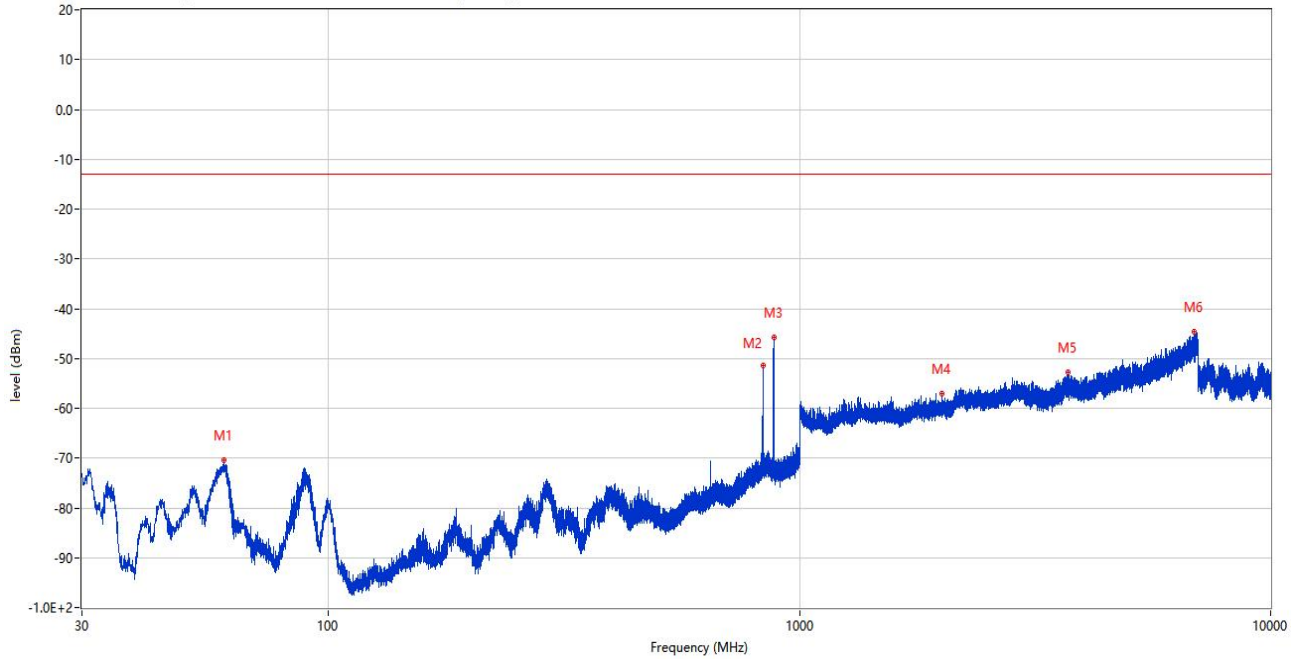
RSE (RF) _FCC PART22&24&27_WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.588	-65.55	-21.86	-13.0	52.55	269.00	Horizontal	Vertical	Pass
837.670	-56.40	1.47	-13.0	43.40	214.00	Horizontal	Vertical	N/A
881.466	-44.42	0.59	-13.0	31.42	169.00	Horizontal	Vertical	N/A
1950.400	-57.14	-5.15	-13.0	44.14	279.00	Horizontal	Vertical	Pass
3730.800	-53.38	3.43	-13.0	40.38	189.00	Horizontal	Vertical	Pass
6985.600	-44.31	10.65	-13.0	31.31	358.00	Horizontal	Vertical	Pass

Band:WCDMA B5,Channel:MID range

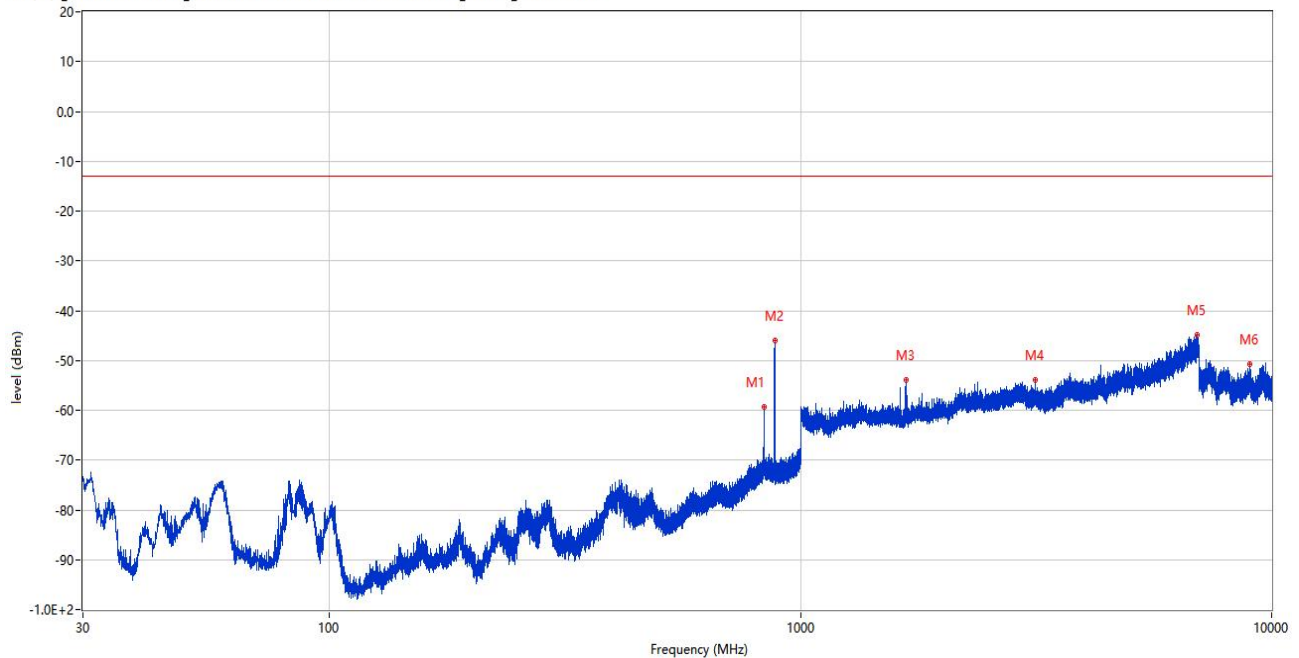
RSE (RF) _FCC PART22&24&27_WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
60.167	-70.44	-19.08	-13.0	57.44	126.00	Vertical	Vertical	Pass
837.089	-51.46	1.44	-13.0	38.46	59.00	Vertical	Vertical	N/A
882.339	-45.76	1.31	-13.0	32.76	291.00	Vertical	Vertical	N/A
2002.100	-57.01	-4.54	-13.0	44.01	91.00	Vertical	Vertical	Pass
3708.000	-52.85	3.15	-13.0	39.85	360.00	Vertical	Vertical	Pass
6876.400	-44.66	11.27	-13.0	31.66	313.00	Vertical	Vertical	Pass

Band:WCDMA B5,Channel:MID range

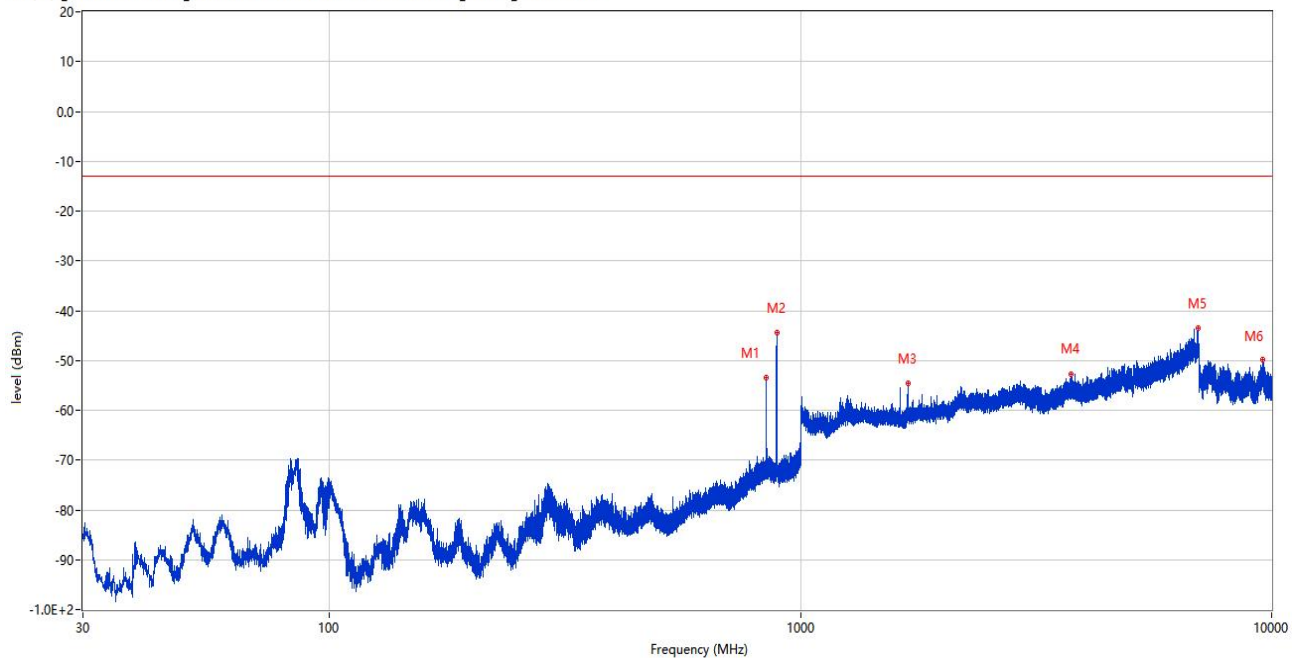
RSE (RF) _FCC PART22&24&27_WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
837.380	-59.39	1.45	-13.0	46.39	198.00	Vertical	Horizontal	N/A
882.048	-46.09	1.04	-13.0	33.09	76.00	Vertical	Horizontal	N/A
1674.400	-53.96	-6.40	-13.0	40.96	0.00	Vertical	Horizontal	Pass
3148.800	-53.94	1.76	-13.0	40.94	15.00	Vertical	Horizontal	Pass
6948.400	-44.80	11.45	-13.0	31.80	68.00	Vertical	Horizontal	Pass
8986.000	-50.76	9.04	-13.0	37.76	335.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:HIGH range

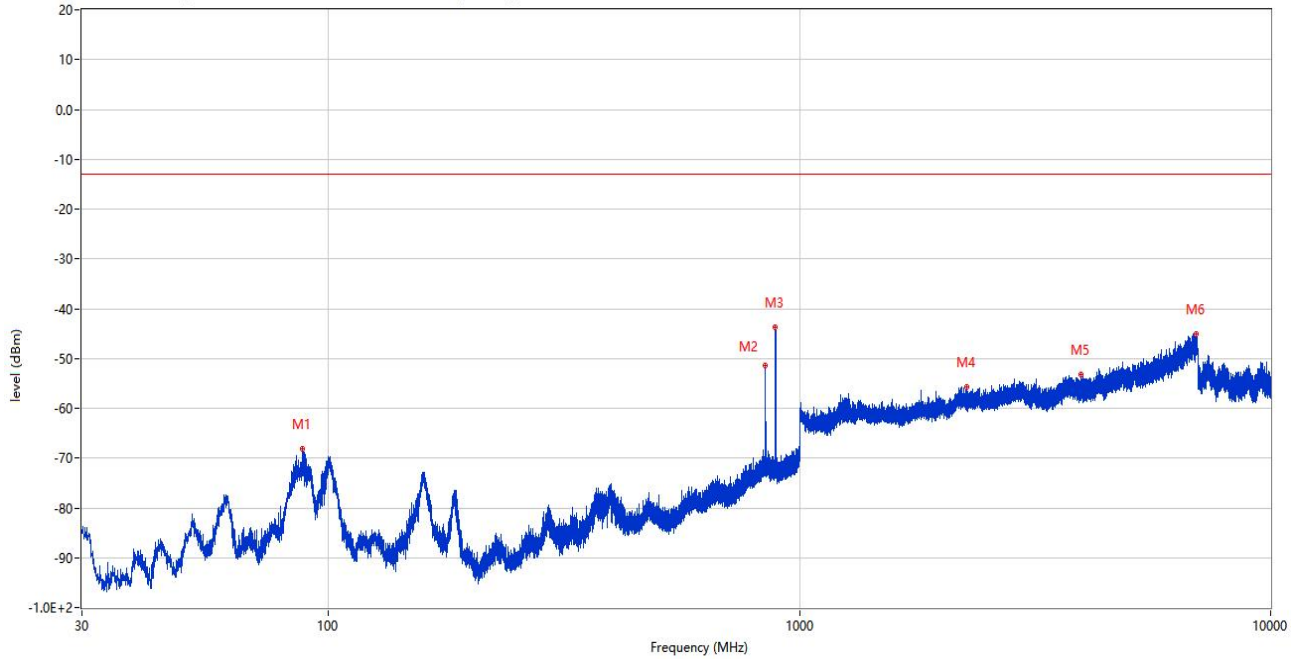
RSE (RF) _FCC PART22&24&27_WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
846.206	-53.44	1.70	-13.0	40.44	229.00	Horizontal	Horizontal	N/A
890.050	-44.34	0.89	-13.0	31.34	302.00	Horizontal	Horizontal	N/A
1695.100	-54.55	-6.84	-13.0	41.55	217.00	Horizontal	Horizontal	Pass
3745.200	-52.67	3.55	-13.0	39.67	348.00	Horizontal	Horizontal	Pass
6997.000	-43.61	10.65	-13.0	30.61	156.00	Horizontal	Horizontal	Pass
9585.849	-49.91	10.25	-13.0	36.91	296.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:HIGH range

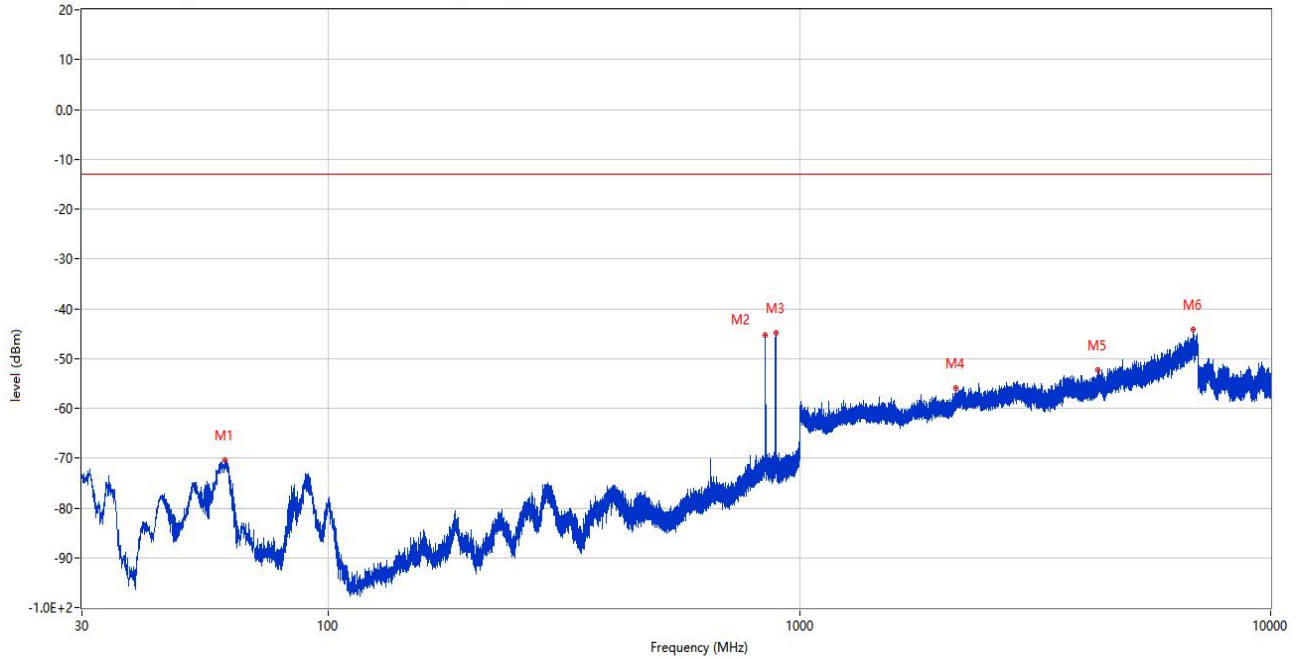
RSE (RF) _FCC PART22&24&27_WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.151	-68.19	-21.77	-13.0	55.19	272.00	Horizontal	Vertical	Pass
846.255	-51.50	1.70	-13.0	38.50	215.00	Horizontal	Vertical	N/A
889.808	-43.71	0.72	-13.0	30.71	337.00	Horizontal	Vertical	N/A
2268.700	-55.67	-2.96	-13.0	42.67	262.00	Horizontal	Vertical	Pass
3951.400	-53.21	2.48	-13.0	40.21	346.00	Horizontal	Vertical	Pass
6965.600	-45.07	11.03	-13.0	32.07	96.00	Horizontal	Vertical	Pass

Band:WCDMA B5,Channel:HIGH range

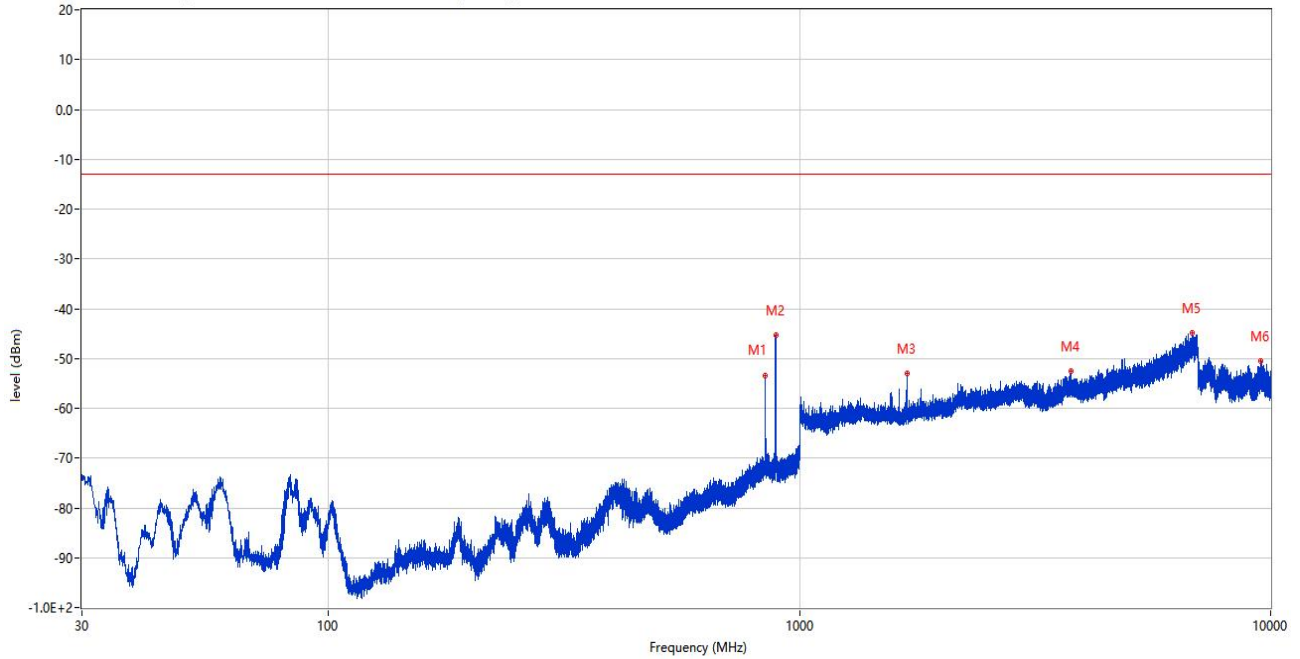
RSE (RF) _FCC PART22&24&27_WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
60.361	-70.32	-18.98	-13.0	57.32	164.00	Vertical	Vertical	Pass
846.158	-45.30	1.70	-13.0	32.30	77.00	Vertical	Vertical	N/A
892.621	-44.75	0.57	-13.0	31.75	67.00	Vertical	Vertical	N/A
2151.800	-56.02	-3.19	-13.0	43.02	147.00	Vertical	Vertical	Pass
4288.200	-52.27	4.03	-13.0	39.27	346.00	Vertical	Vertical	Pass
6861.200	-44.20	11.85	-13.0	31.20	271.00	Vertical	Vertical	Pass

Band:WCDMA B5,Channel:HIGH range

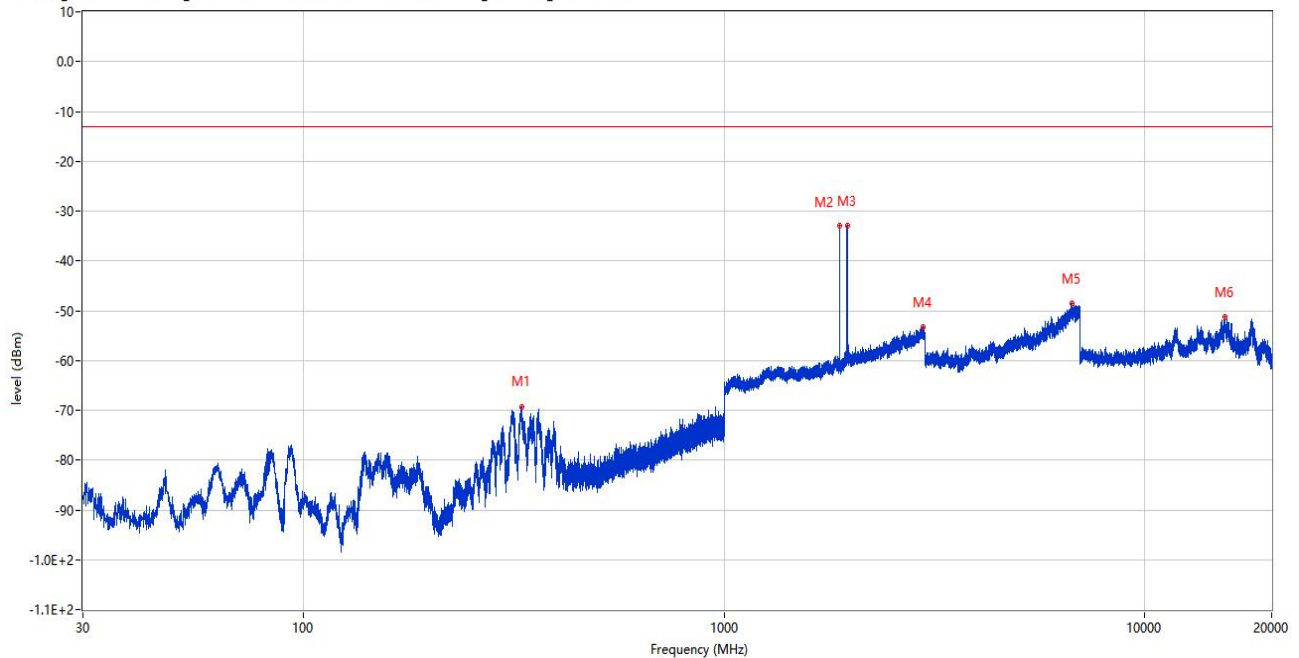
RSE (RF) _FCC PART22&24&27_WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
845.867	-53.45	1.69	-13.0	40.45	207.00	Vertical	Horizontal	N/A
891.069	-45.29	0.82	-13.0	32.29	76.00	Vertical	Horizontal	N/A
1695.600	-53.09	-6.55	-13.0	40.09	109.00	Vertical	Horizontal	Pass
3771.600	-52.52	3.44	-13.0	39.52	327.00	Vertical	Horizontal	Pass
6807.600	-44.81	11.62	-13.0	31.81	275.00	Vertical	Horizontal	Pass
9518.650	-50.59	10.23	-13.0	37.59	142.00	Vertical	Horizontal	Pass

Band:LTE B2,Channel:MID range,BW:15M

RSE (RF) _FCC PART22&24&27_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
330.554	-69.23	-13.07	-13.0	56.23	85.00	Horizontal	Horizontal	Pass
1879.800	-33.02	0.19	-13.0	20.02	18.00	Horizontal	Horizontal	N/A
1962.100	-33.04	1.25	-13.0	20.04	244.00	Horizontal	Horizontal	N/A
2963.700	-53.29	8.95	-13.0	40.29	64.00	Horizontal	Horizontal	Pass
6705.000	-48.53	13.10	-13.0	35.53	265.00	Horizontal	Horizontal	Pass
15497.388	-51.27	18.98	-13.0	38.27	247.00	Horizontal	Horizontal	Pass

Band:LTE B2,Channel:MID range,BW:15M

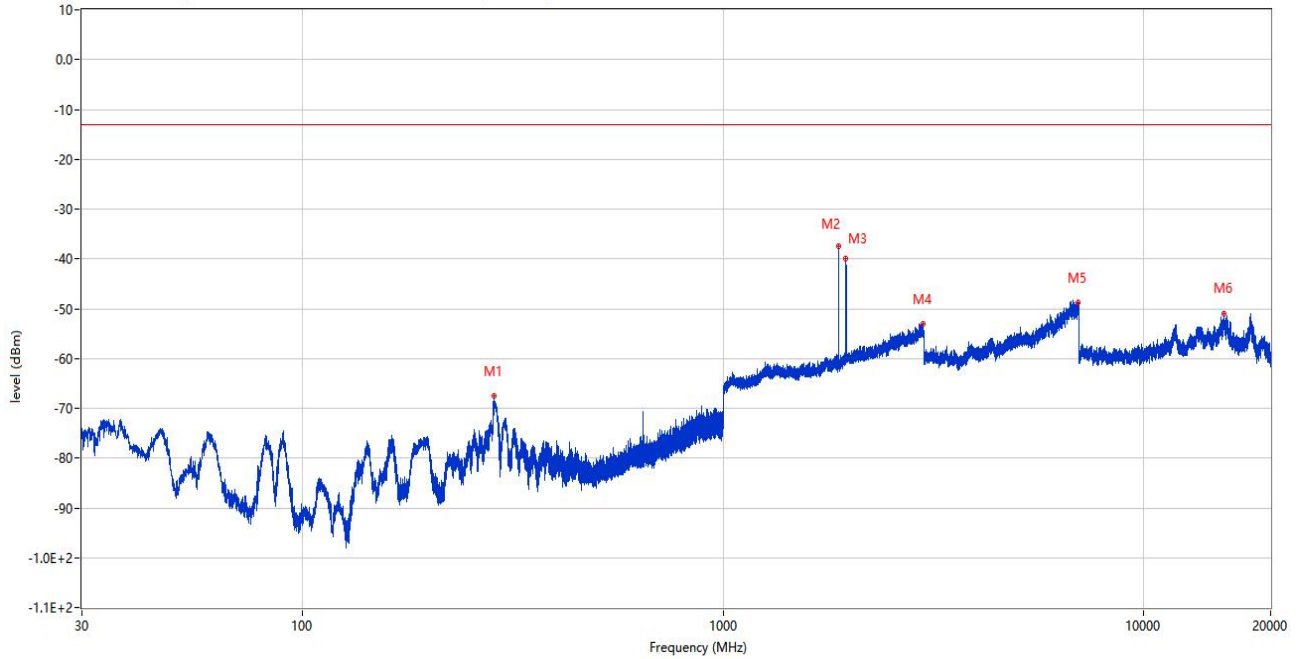
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
314.016	-70.29	-13.43	-13.0	57.29	92.00	Horizontal	Vertical	Pass
1880.100	-31.41	0.18	-13.0	18.41	6.00	Horizontal	Vertical	N/A
1954.600	-32.90	0.93	-13.0	19.90	139.00	Horizontal	Vertical	N/A
2958.100	-53.12	8.57	-13.0	40.12	283.00	Horizontal	Vertical	Pass
6980.400	-47.75	12.97	-13.0	34.75	293.00	Horizontal	Vertical	Pass
11871.974	-53.77	14.92	-13.0	40.77	350.00	Horizontal	Vertical	Pass

Band:LTE B2,Channel:MID range,BW:15M

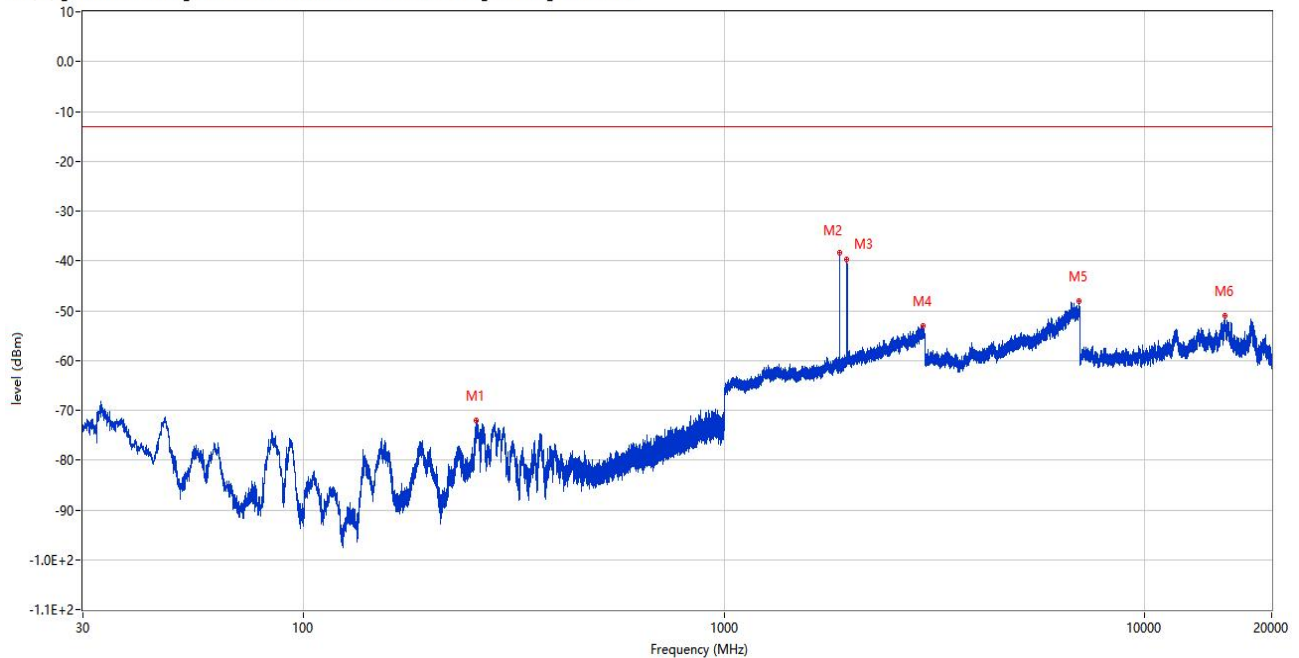
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
285.838	-67.59	-14.38	-13.0	54.59	55.00	Vertical	Vertical	Pass
1880.000	-37.38	0.18	-13.0	24.38	233.00	Vertical	Vertical	N/A
1954.900	-39.85	1.07	-13.0	26.85	201.00	Vertical	Vertical	N/A
2981.900	-52.99	8.74	-13.0	39.99	129.00	Vertical	Vertical	Pass
6980.800	-48.78	13.01	-13.0	35.78	79.00	Vertical	Vertical	Pass
15478.537	-50.91	18.66	-13.0	37.91	282.00	Vertical	Vertical	Pass

Band:LTE B2,Channel:MID range,BW:15M

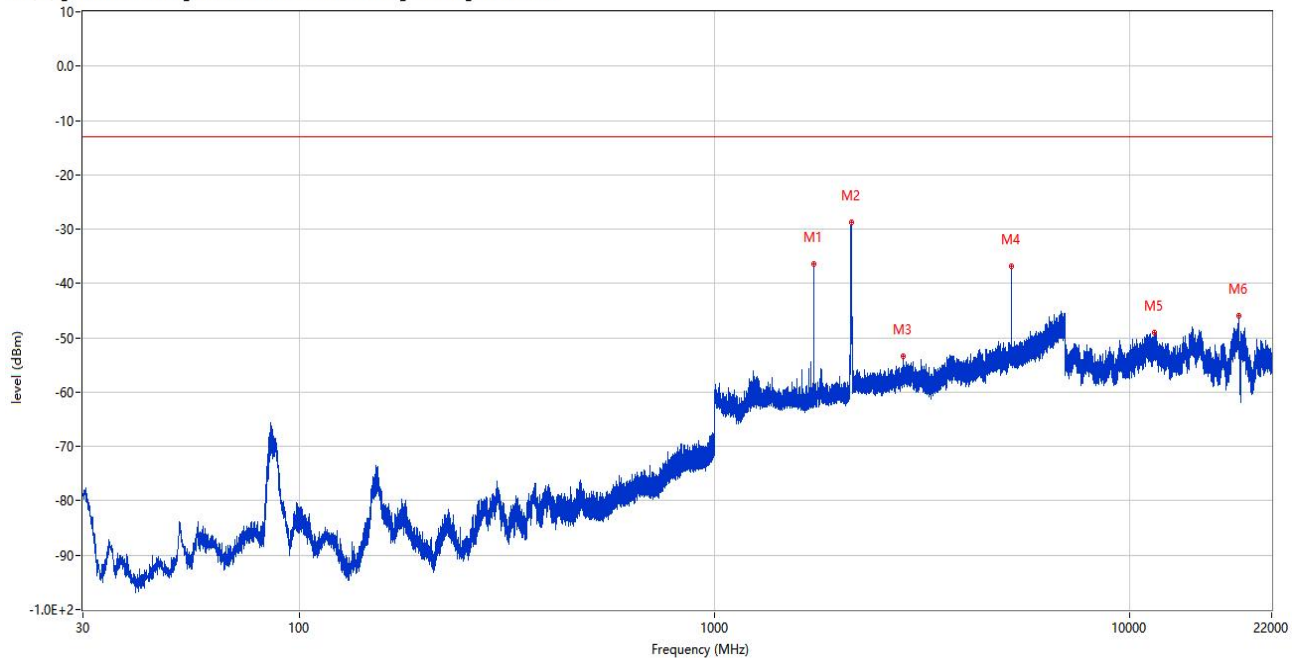
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
258.241	-71.95	-16.53	-13.0	58.95	67.00	Vertical	Horizontal	Pass
1879.800	-38.27	0.19	-13.0	25.27	242.00	Vertical	Horizontal	N/A
1955.000	-39.65	1.11	-13.0	26.65	182.00	Vertical	Horizontal	N/A
2965.700	-53.02	8.92	-13.0	40.02	76.00	Vertical	Horizontal	Pass
6971.800	-48.04	13.16	-13.0	35.04	149.00	Vertical	Horizontal	Pass
15480.713	-50.99	18.70	-13.0	37.99	147.00	Vertical	Horizontal	Pass

Band:LTE B4,Channel:MID range,BW:20M

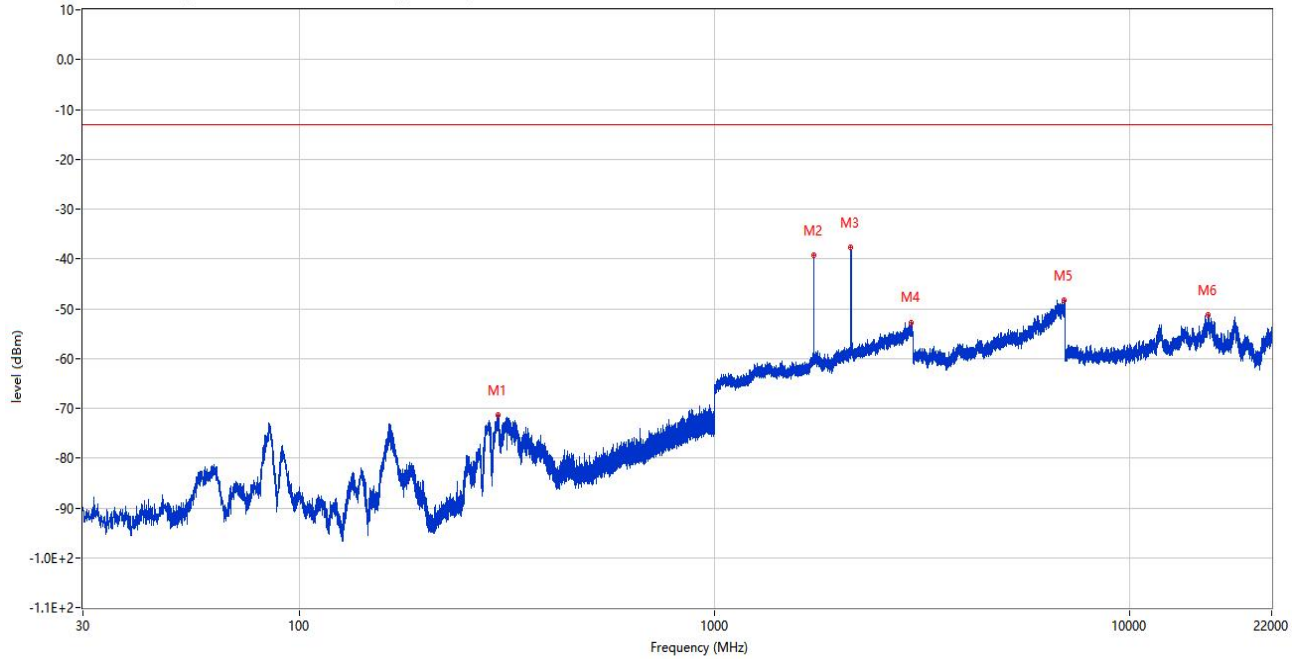
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1732.900	-36.41	-4.31	-13.0	23.41	184.00	Horizontal	Horizontal	N/A
2138.000	-28.74	-3.56	-13.0	15.74	297.00	Horizontal	Horizontal	N/A
2845.900	-53.46	-0.01	-13.0	40.46	311.00	Horizontal	Horizontal	Pass
5198.000	-36.81	5.68	-13.0	23.81	79.00	Horizontal	Horizontal	Pass
11490.750	-49.01	12.08	-13.0	36.01	1.00	Horizontal	Horizontal	Pass
18374.926	-46.02	25.16	-13.0	33.02	311.00	Horizontal	Horizontal	Pass

Band:LTE B4,Channel:MID range,BW:20M

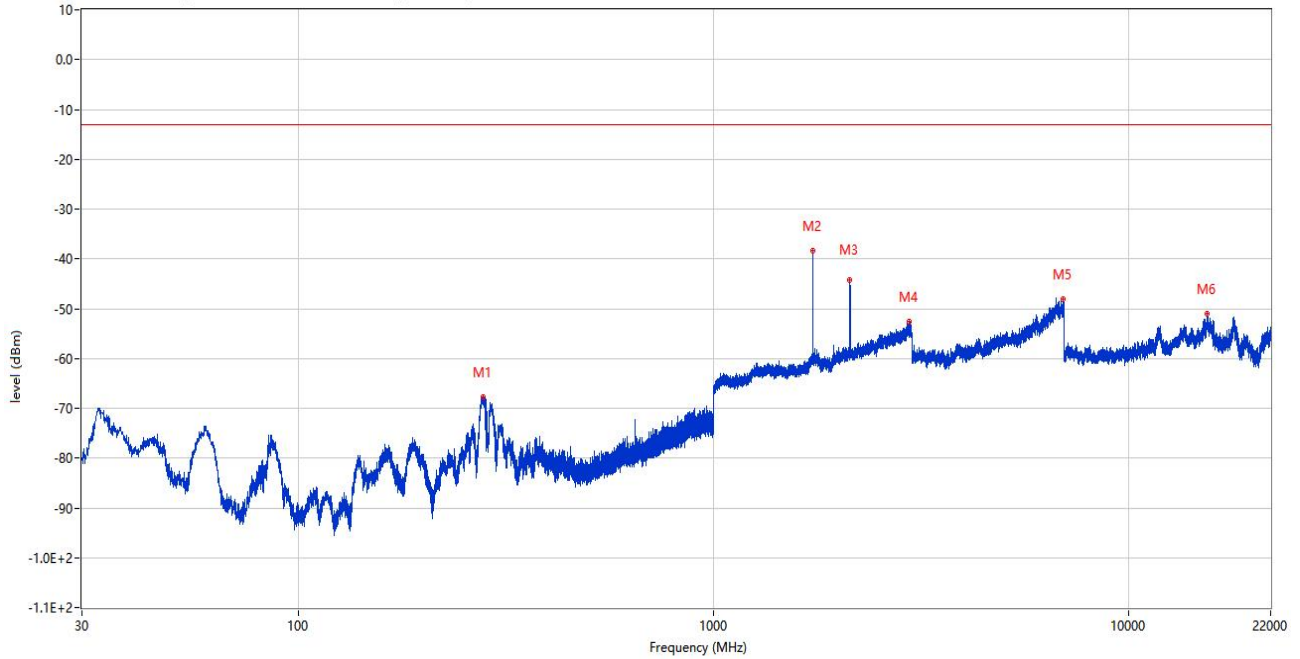
RSE (RF) _FCC PART228&248&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
300.388	-71.30	-14.20	-13.0	58.30	99.00	Horizontal	Vertical	Pass
1732.400	-39.30	0.92	-13.0	26.30	166.00	Horizontal	Vertical	N/A
2125.900	-37.68	1.32	-13.0	24.68	313.00	Horizontal	Vertical	N/A
2977.300	-52.72	8.97	-13.0	39.72	0.00	Horizontal	Vertical	Pass
6965.000	-48.35	13.01	-13.0	35.35	216.00	Horizontal	Vertical	Pass
15500.488	-51.17	19.00	-13.0	38.17	223.00	Horizontal	Vertical	Pass

Band:LTE B4,Channel:MID range,BW:20M

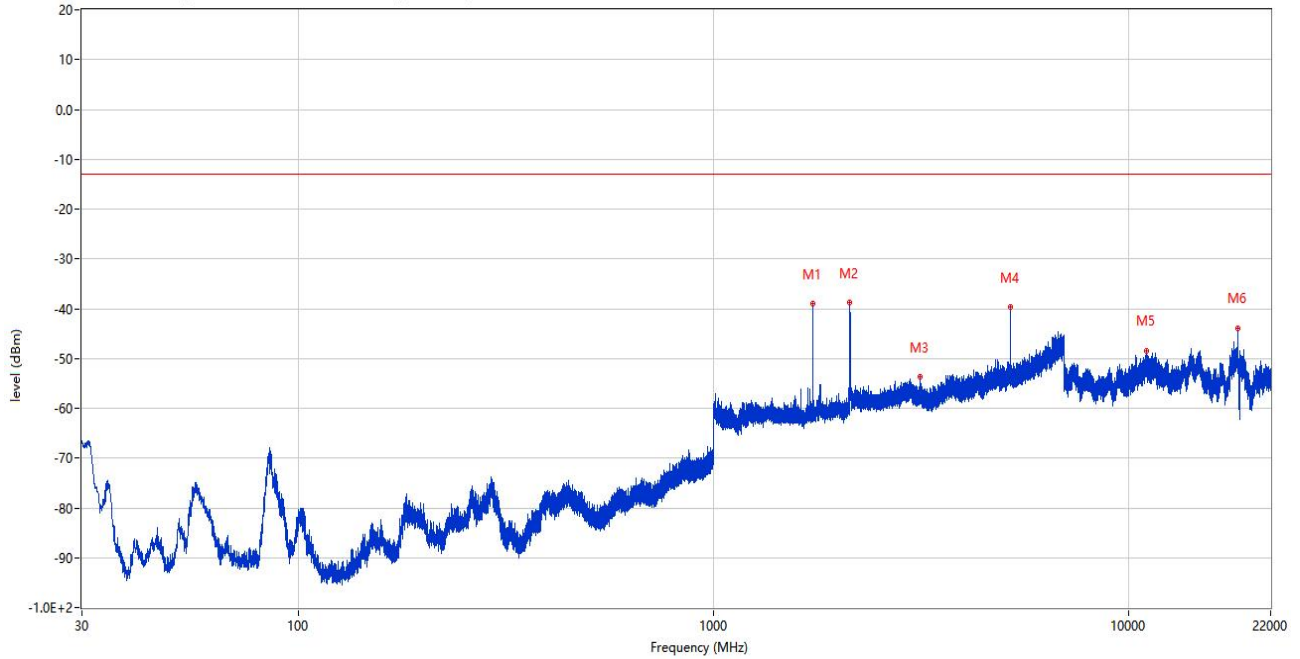
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
277.350	-67.66	-15.38	-13.0	54.66	42.00	Vertical	Vertical	Pass
1732.400	-38.34	0.92	-13.0	25.34	146.00	Vertical	Vertical	N/A
2129.400	-44.17	1.34	-13.0	31.17	203.00	Vertical	Vertical	N/A
2952.300	-52.63	8.66	-13.0	39.63	304.00	Vertical	Vertical	Pass
6963.400	-48.02	12.79	-13.0	35.02	339.00	Vertical	Vertical	Pass
15498.174	-51.08	18.99	-13.0	38.08	340.00	Vertical	Vertical	Pass

Band:LTE B4,Channel:MID range,BW:20M

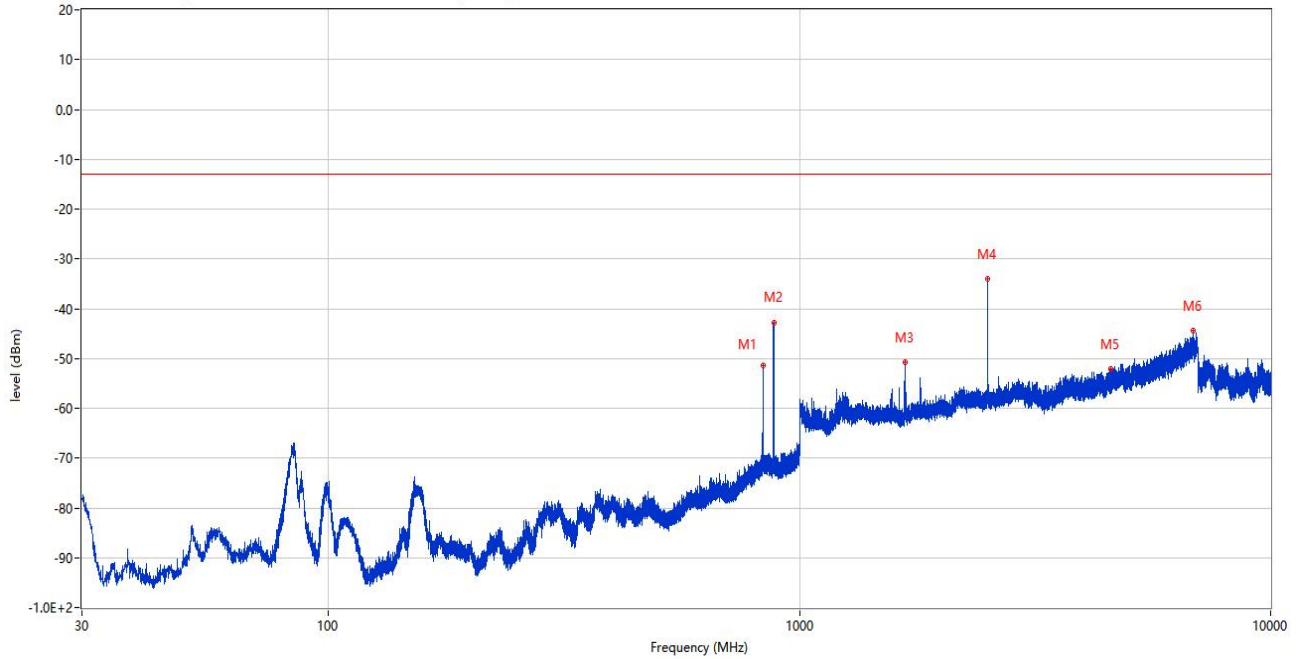
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1732.800	-39.03	-4.31	-13.0	26.03	298.00	Vertical	Horizontal	N/A
2124.600	-38.83	-3.94	-13.0	25.83	178.00	Vertical	Horizontal	N/A
3144.600	-53.69	1.29	-13.0	40.69	103.00	Vertical	Horizontal	Pass
5197.800	-39.76	5.71	-13.0	26.76	300.00	Vertical	Horizontal	Pass
11031.326	-48.51	12.26	-13.0	35.51	93.00	Vertical	Horizontal	Pass
18375.850	-44.06	25.16	-13.0	31.06	18.00	Vertical	Horizontal	Pass

Band:LTE B5,Channel:MID range,BW:3M

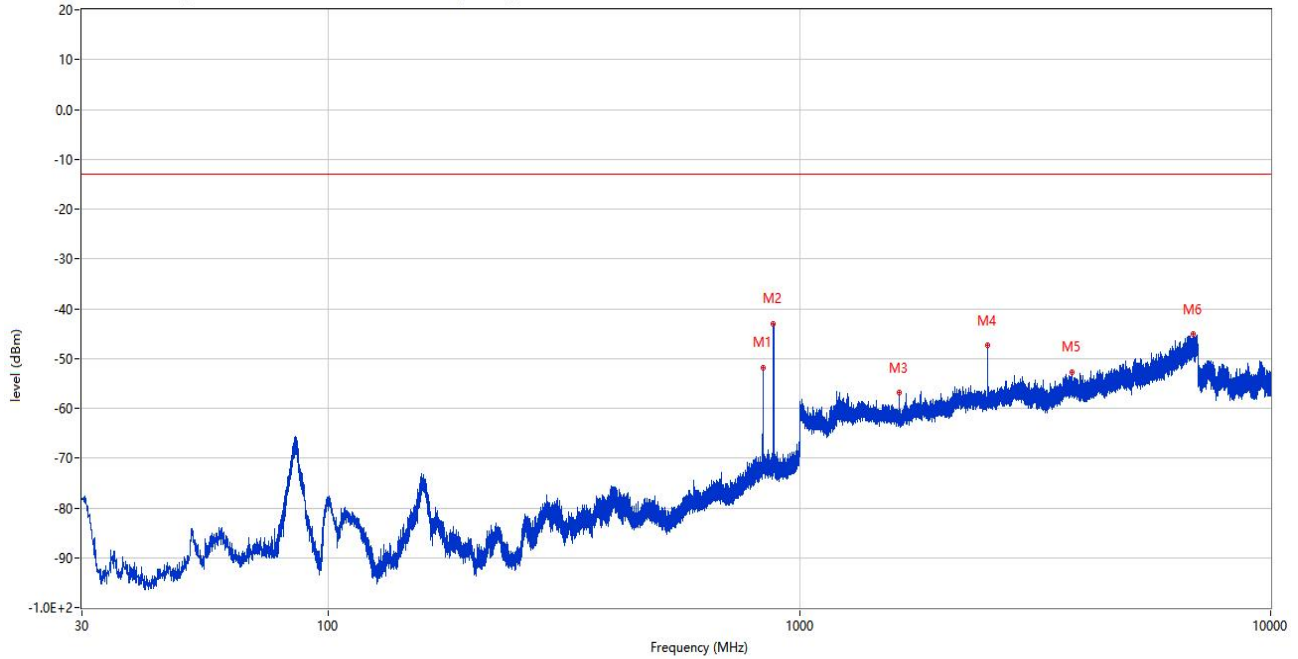
RSE (RF) _FCC PART22&24&27_WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.555	-51.33	1.41	-13.0	38.33	232.00	Horizontal	Horizontal	N/A
882.630	-42.72	1.21	-13.0	29.72	259.00	Horizontal	Horizontal	N/A
1673.400	-50.77	-6.66	-13.0	37.77	160.00	Horizontal	Horizontal	Pass
2509.800	-34.09	-1.97	-13.0	21.09	44.00	Horizontal	Horizontal	Pass
4569.600	-52.07	4.17	-13.0	39.07	217.00	Horizontal	Horizontal	Pass
6855.000	-44.46	11.66	-13.0	31.46	296.00	Horizontal	Horizontal	Pass

Band:LTE B5,Channel:MID range,BW:3M

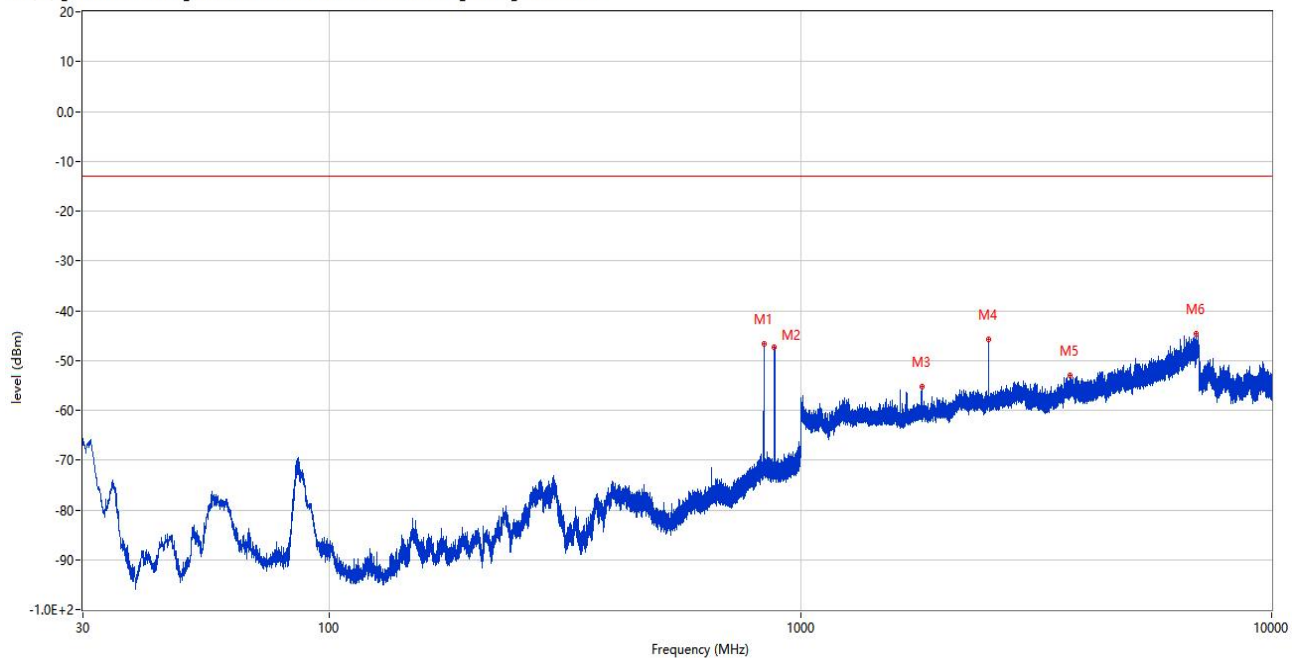
RSE (RF) _FCC PART22&24&27_WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.506	-51.93	1.40	-13.0	38.93	159.00	Horizontal	Vertical	N/A
881.175	-42.95	0.65	-13.0	29.95	267.00	Horizontal	Vertical	N/A
1625.200	-56.87	-6.34	-13.0	43.87	128.00	Horizontal	Vertical	Pass
2509.700	-47.44	-1.93	-13.0	34.44	12.00	Horizontal	Vertical	Pass
3794.800	-52.67	3.87	-13.0	39.67	361.00	Horizontal	Vertical	Pass
6849.000	-45.08	11.58	-13.0	32.08	151.00	Horizontal	Vertical	Pass

Band:LTE B5,Channel:MID range,BW:3M

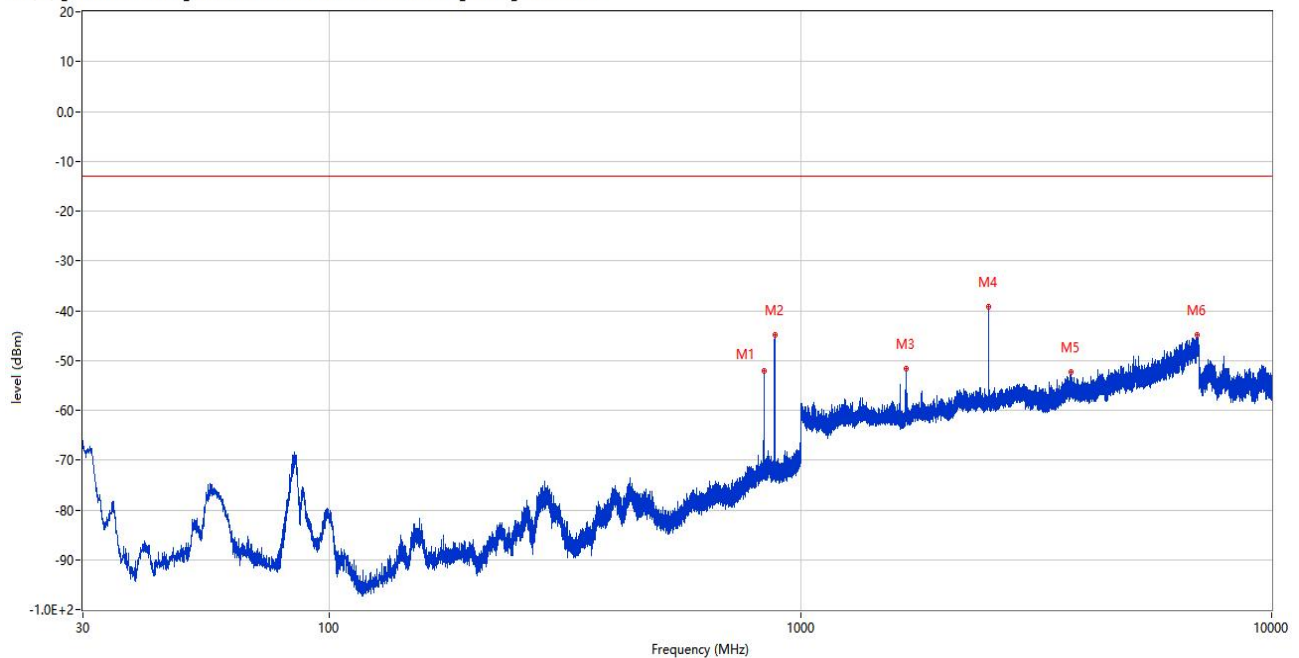
RSE (RF) _FCC PART22&24&27_WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.506	-46.73	1.40	-13.0	33.73	159.00	Vertical	Vertical	N/A
881.175	-47.33	0.65	-13.0	34.33	57.00	Vertical	Vertical	N/A
1812.600	-55.34	-5.41	-13.0	42.34	187.00	Vertical	Vertical	Pass
2509.900	-45.75	-2.02	-13.0	32.75	205.00	Vertical	Vertical	Pass
3730.000	-52.96	2.93	-13.0	39.96	36.00	Vertical	Vertical	Pass
6913.200	-44.58	10.46	-13.0	31.58	249.00	Vertical	Vertical	Pass

Band:LTE B5,Channel:MID range,BW:3M

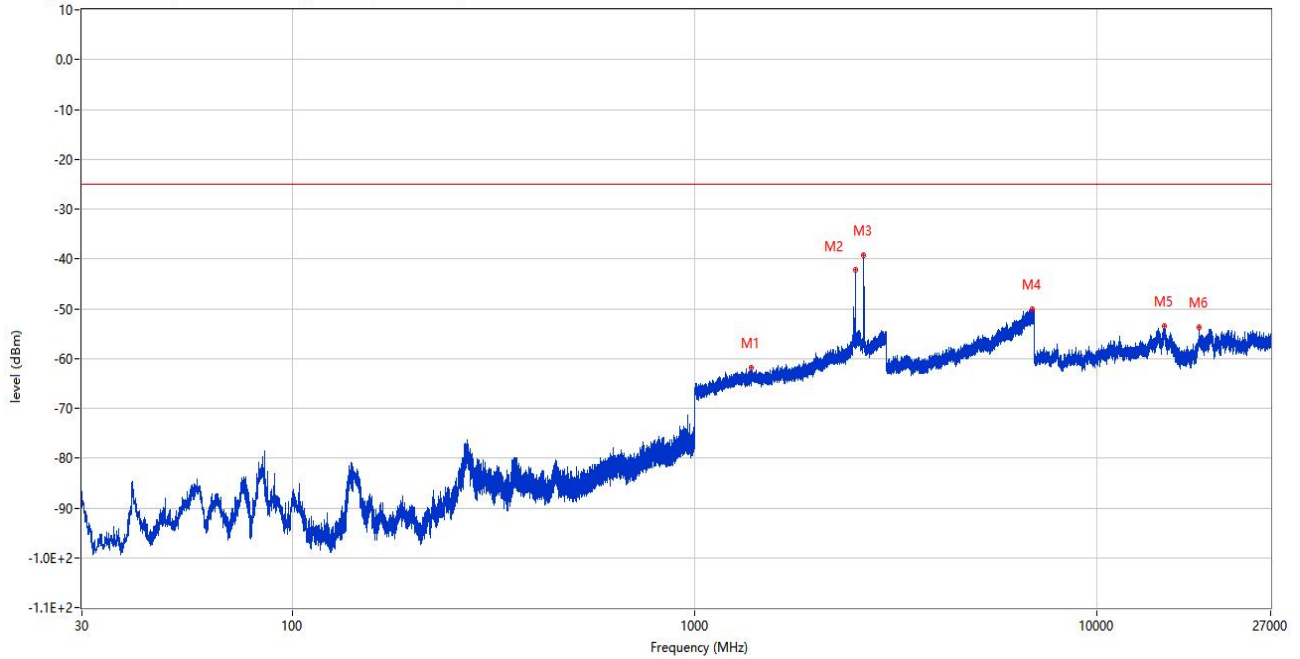
RSE (RF) _FCC PART22&24&27_WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.458	-52.08	1.40	-13.0	39.08	277.00	Vertical	Horizontal	N/A
881.854	-44.81	0.86	-13.0	31.81	56.00	Vertical	Horizontal	N/A
1673.700	-51.57	-6.56	-13.0	38.57	139.00	Vertical	Horizontal	Pass
2509.800	-39.18	-1.97	-13.0	26.18	119.00	Vertical	Horizontal	Pass
3752.400	-52.24	3.84	-13.0	39.24	316.00	Vertical	Horizontal	Pass
6948.200	-44.79	11.32	-13.0	31.79	316.00	Vertical	Horizontal	Pass

Band:LTE B7,Channel:LOW range,BW:15M

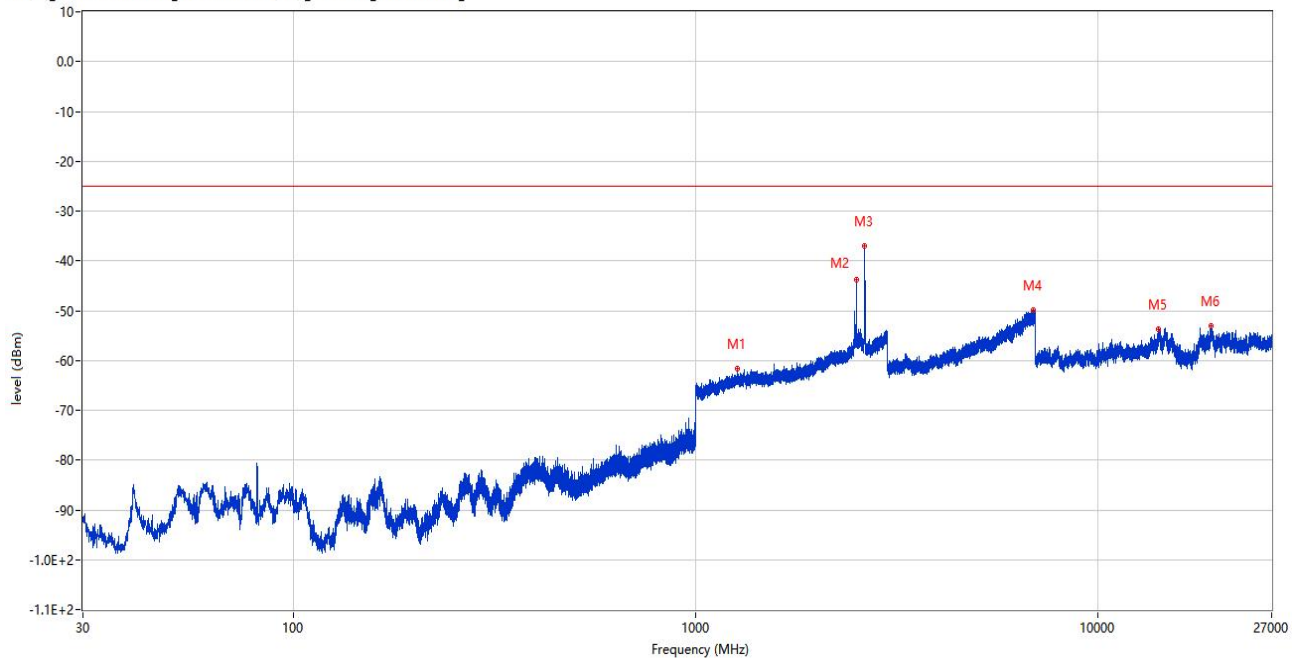
RSE(RF)_FCC PART22&24&27_LTE Band 7 & 41(low)_2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1380.300	-61.79	-2.37	-25.0	36.79	76.00	Horizontal	Horizontal	Pass
2514.000	-42.18	5.81	-25.0	17.18	350.00	Horizontal	Horizontal	N/A
2632.500	-39.37	4.83	-25.0	14.37	231.00	Horizontal	Horizontal	N/A
6886.200	-50.08	10.33	-25.0	25.08	358.00	Horizontal	Horizontal	Pass
14733.712	-53.51	16.95	-25.0	28.51	344.00	Horizontal	Horizontal	Pass
17942.249	-53.79	17.54	-25.0	28.79	78.00	Horizontal	Horizontal	Pass

Band:LTE B7,Channel:LOW range,BW:15M

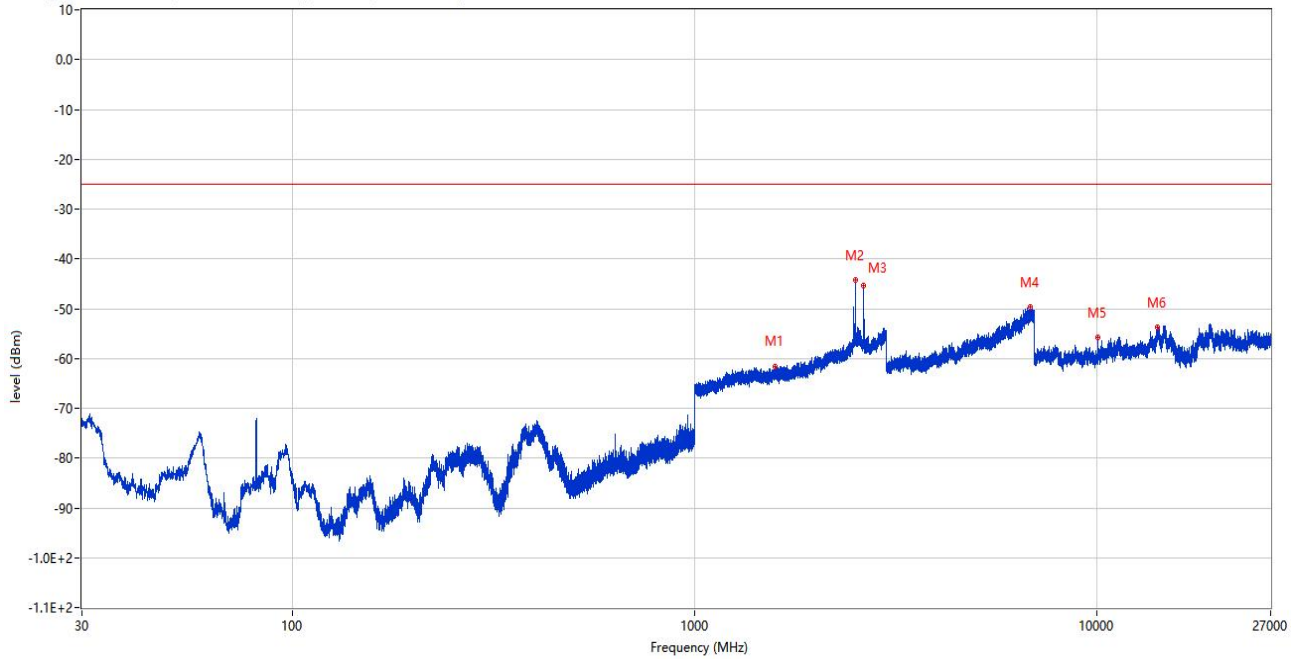
RSE(RF)_FCC PART22&24&27_LTE Band 7 & 41(low)_2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1268.500	-61.62	-2.82	-25.0	36.62	325.00	Horizontal	Vertical	Pass
2514.300	-43.86	5.81	-25.0	18.86	155.00	Horizontal	Vertical	N/A
2625.900	-37.02	4.29	-25.0	12.02	33.00	Horizontal	Vertical	N/A
6911.400	-49.99	10.55	-25.0	24.99	30.00	Horizontal	Vertical	Pass
14160.412	-53.74	16.37	-25.0	28.74	84.00	Horizontal	Vertical	Pass
19118.250	-53.14	16.80	-25.0	28.14	110.00	Horizontal	Vertical	Pass

Band:LTE B7,Channel:LOW range,BW:15M

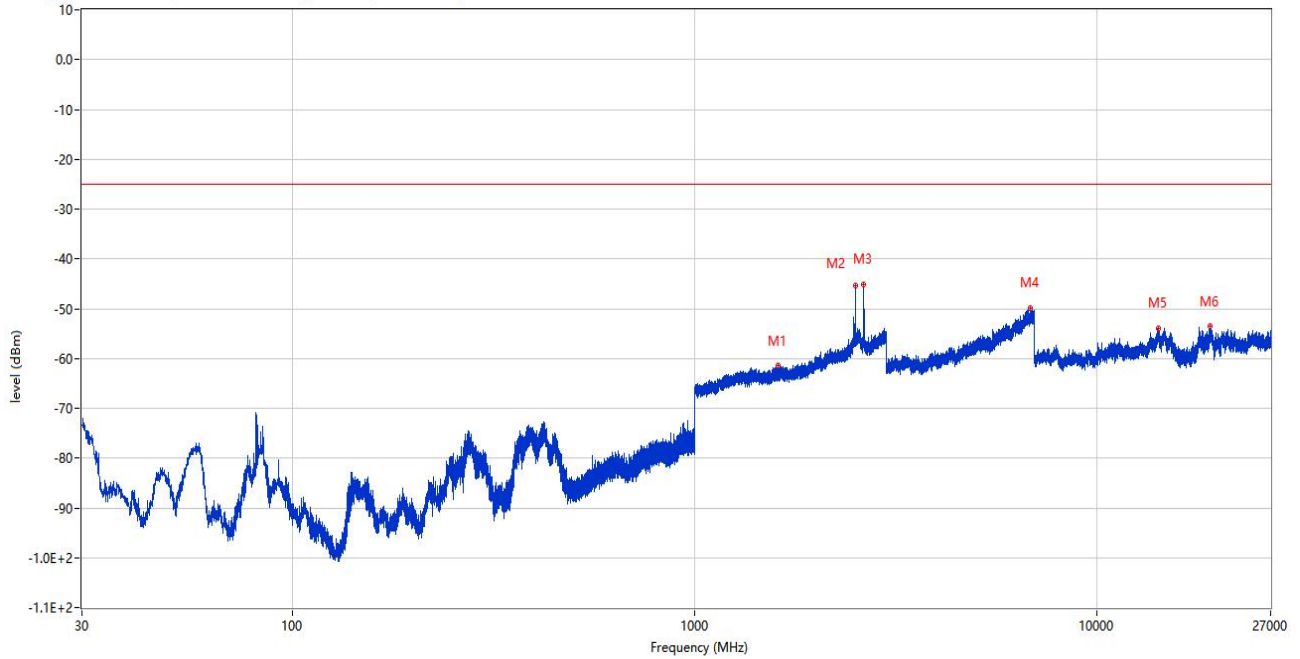
RSE(RF)_FCC PART22&24&27_LTE Band 7 & 41(low)_2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1584.100	-61.53	-2.32	-25.0	36.53	294.00	Vertical	Vertical	Pass
2514.000	-44.19	5.81	-25.0	19.19	57.00	Vertical	Vertical	N/A
2629.200	-45.46	3.99	-25.0	20.46	128.00	Vertical	Vertical	N/A
6842.600	-49.61	10.85	-25.0	24.61	190.00	Vertical	Vertical	Pass
10056.988	-55.85	10.73	-25.0	30.85	177.00	Vertical	Vertical	Pass
14147.812	-53.73	16.39	-25.0	28.73	259.00	Vertical	Vertical	Pass

Band:LTE B7,Channel:LOW range,BW:15M

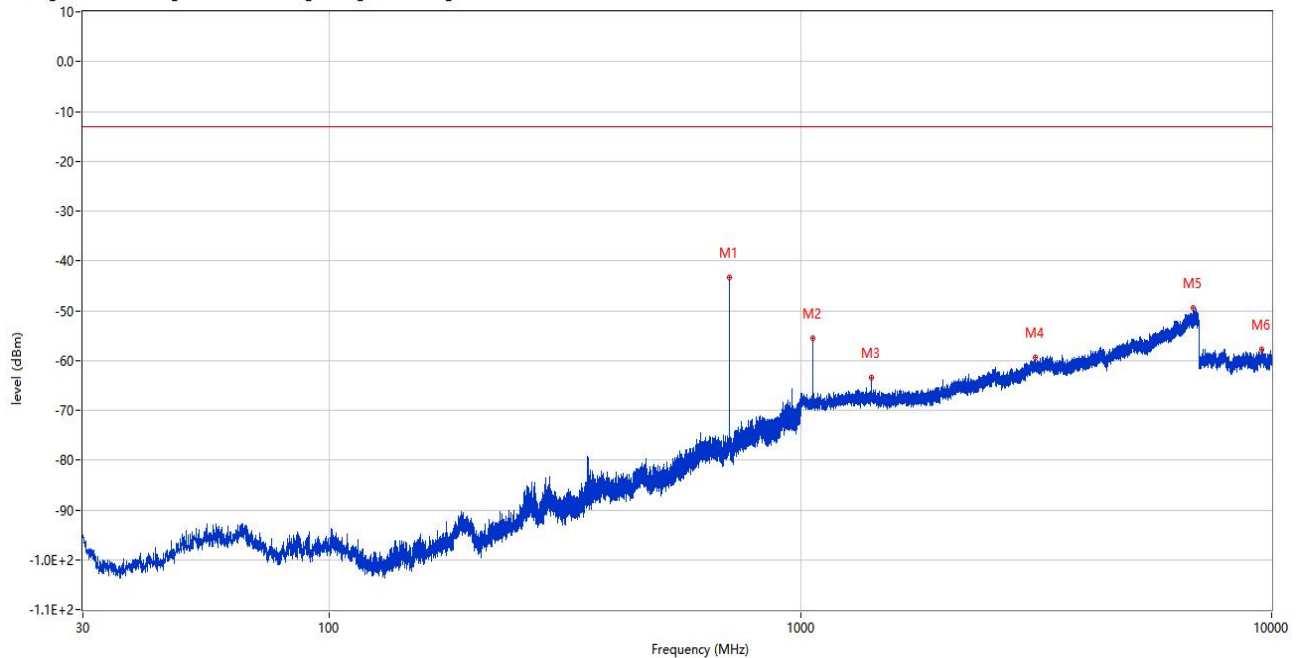
RSE(RF)_FCC PART22&24&27_LTE Band 7 & 41(low)_2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1608.800	-61.52	-2.32	-25.0	36.52	360.00	Vertical	Horizontal	Pass
2514.200	-45.41	5.81	-25.0	20.41	75.00	Vertical	Horizontal	N/A
2630.600	-45.04	4.89	-25.0	20.04	227.00	Vertical	Horizontal	N/A
6824.600	-49.78	10.72	-25.0	24.78	222.00	Vertical	Horizontal	Pass
14185.349	-53.86	16.23	-25.0	28.86	342.00	Vertical	Horizontal	Pass
19056.151	-53.47	16.80	-25.0	28.47	249.00	Vertical	Horizontal	Pass

Band:LTE B12,Channel:MID range,BW:1.4M

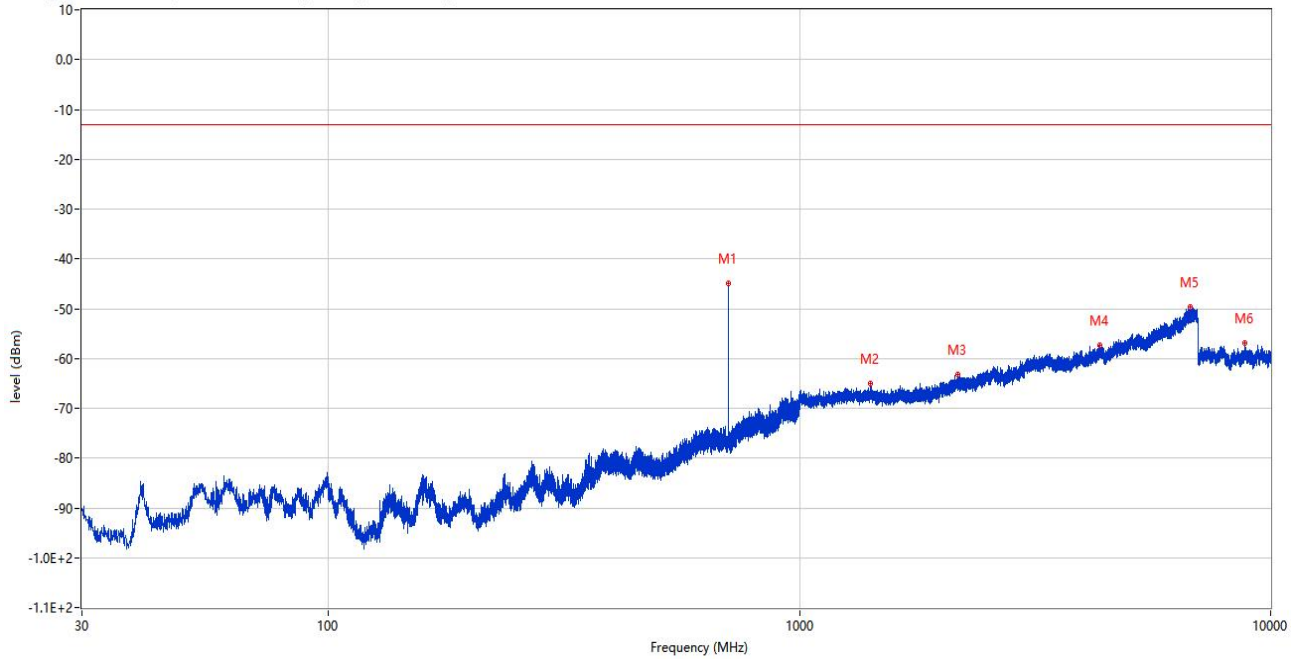
RSE(RF)_FCC PART22&24&27_LTE B12 & B17 & B28_699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
707.885	-43.32	-0.33	-13.0	30.32	81.00	Horizontal	Horizontal	N/A
1061.800	-55.62	-8.25	-13.0	42.62	110.00	Horizontal	Horizontal	Pass
1416.200	-63.50	-6.73	-13.0	50.50	360.00	Horizontal	Horizontal	Pass
3157.200	-59.40	2.23	-13.0	46.40	258.00	Horizontal	Horizontal	Pass
6799.400	-49.42	10.44	-13.0	36.42	0.00	Horizontal	Horizontal	Pass
9517.750	-57.82	9.80	-13.0	44.82	360.00	Horizontal	Horizontal	Pass

Band:LTE B12,Channel:MID range,BW:1.4M

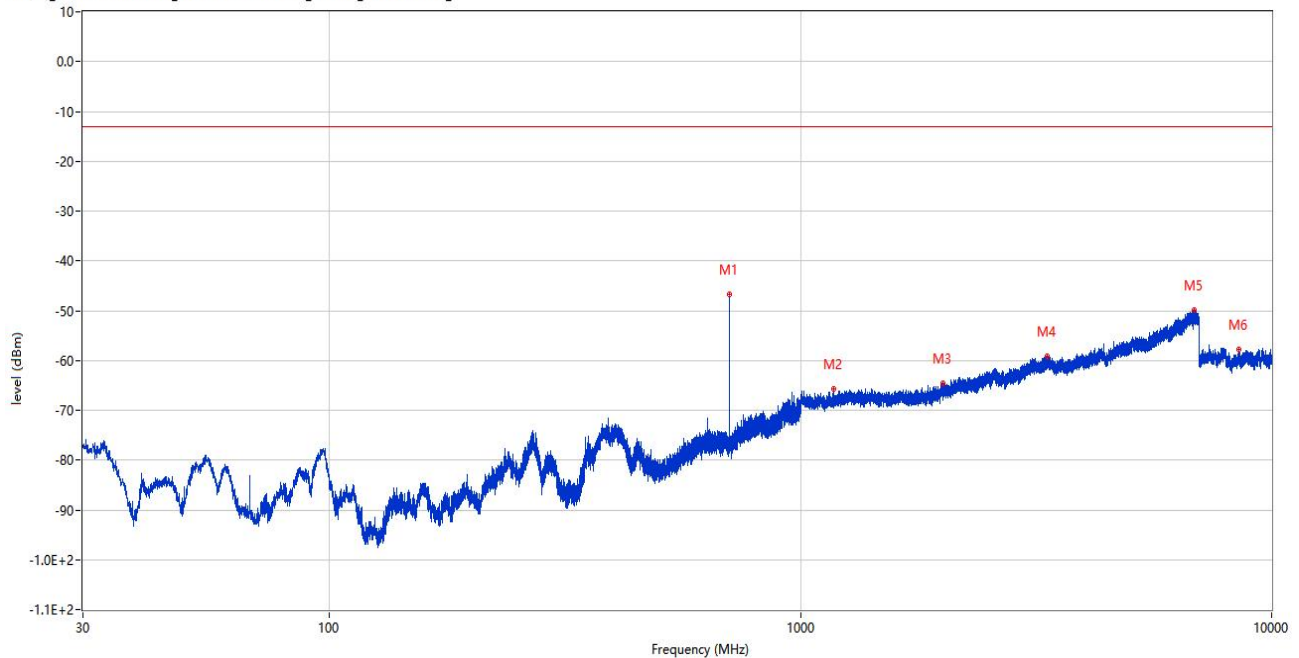
RSE(RF)_FCC PART22&24&27_LTE B12 & B17 & B28_699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
707.011	-44.85	-0.35	-13.0	31.85	178.00	Horizontal	Vertical	N/A
1414.000	-65.05	-6.80	-13.0	52.05	36.00	Horizontal	Vertical	Pass
2170.400	-63.26	-4.21	-13.0	50.26	16.00	Horizontal	Vertical	Pass
4332.400	-57.32	4.64	-13.0	44.32	167.00	Horizontal	Vertical	Pass
6764.400	-49.74	9.80	-13.0	36.74	283.00	Horizontal	Vertical	Pass
8808.100	-56.99	10.70	-13.0	43.99	272.00	Horizontal	Vertical	Pass

Band:LTE B12,Channel:MID range,BW:1.4M

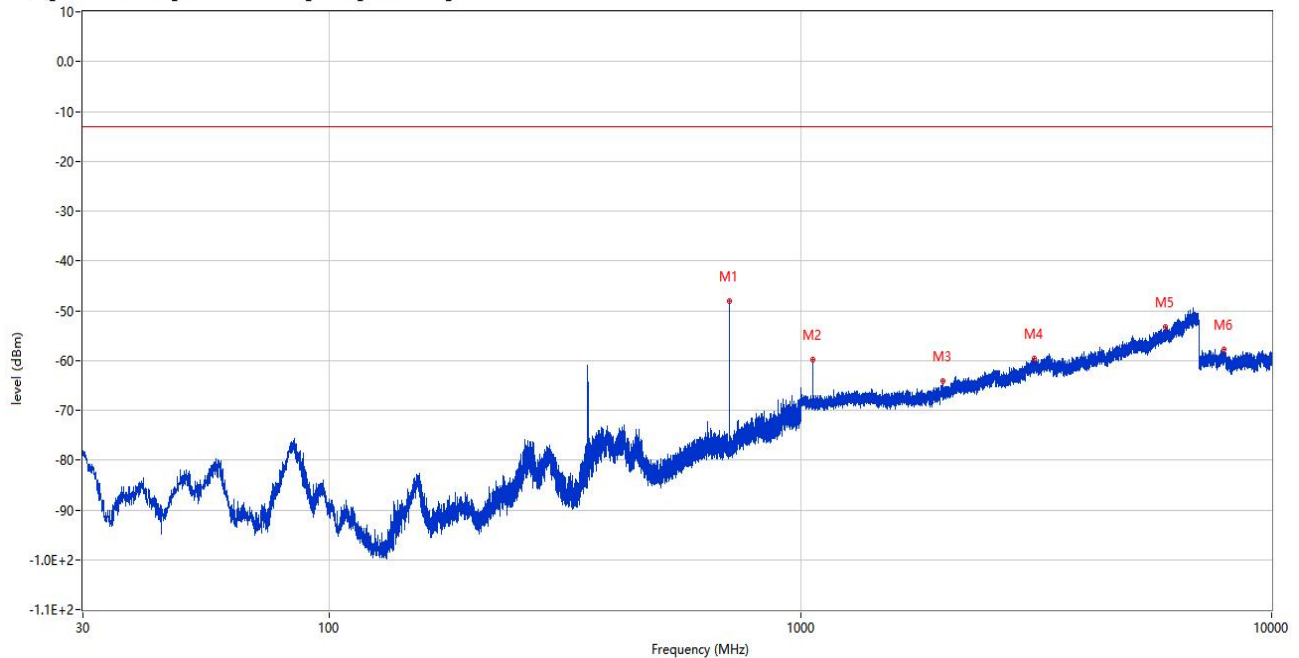
RSE(RF)_FCC PART22&24&27_LTE B12 & B17 & B28_699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
706.963	-46.71	-0.35	-13.0	33.71	41.00	Vertical	Vertical	N/A
1178.300	-65.81	-6.79	-13.0	52.81	260.00	Vertical	Vertical	Pass
2004.300	-64.62	-5.62	-13.0	51.62	322.00	Vertical	Vertical	Pass
3335.800	-59.09	3.11	-13.0	46.09	29.00	Vertical	Vertical	Pass
6853.800	-49.87	10.76	-13.0	36.87	176.00	Vertical	Vertical	Pass
8516.800	-57.89	9.56	-13.0	44.89	264.00	Vertical	Vertical	Pass

Band:LTE B12,Channel:MID range,BW:1.4M

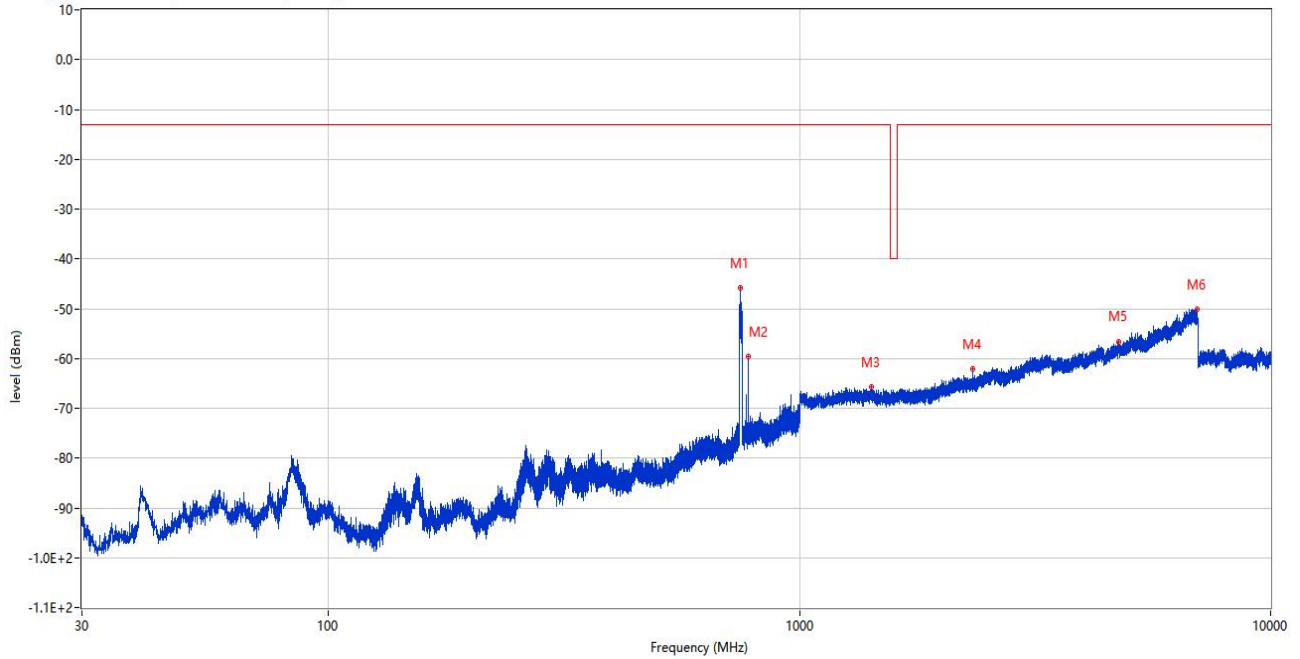
RSE(RF)_FCC PART22&24&27_LTE B12 & B17 & B28_699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
707.933	-48.12	-0.33	-13.0	35.12	111.00	Vertical	Horizontal	N/A
1062.100	-59.79	-8.19	-13.0	46.79	113.00	Vertical	Horizontal	Pass
2002.000	-64.13	-5.23	-13.0	51.13	347.00	Vertical	Horizontal	Pass
3140.000	-59.62	2.55	-13.0	46.62	0.00	Vertical	Horizontal	Pass
5942.400	-53.29	7.93	-13.0	40.29	136.00	Vertical	Horizontal	Pass
7908.100	-57.76	10.14	-13.0	44.76	239.00	Vertical	Horizontal	Pass

Band:LTE B13,Channel:MID range,BW:10M

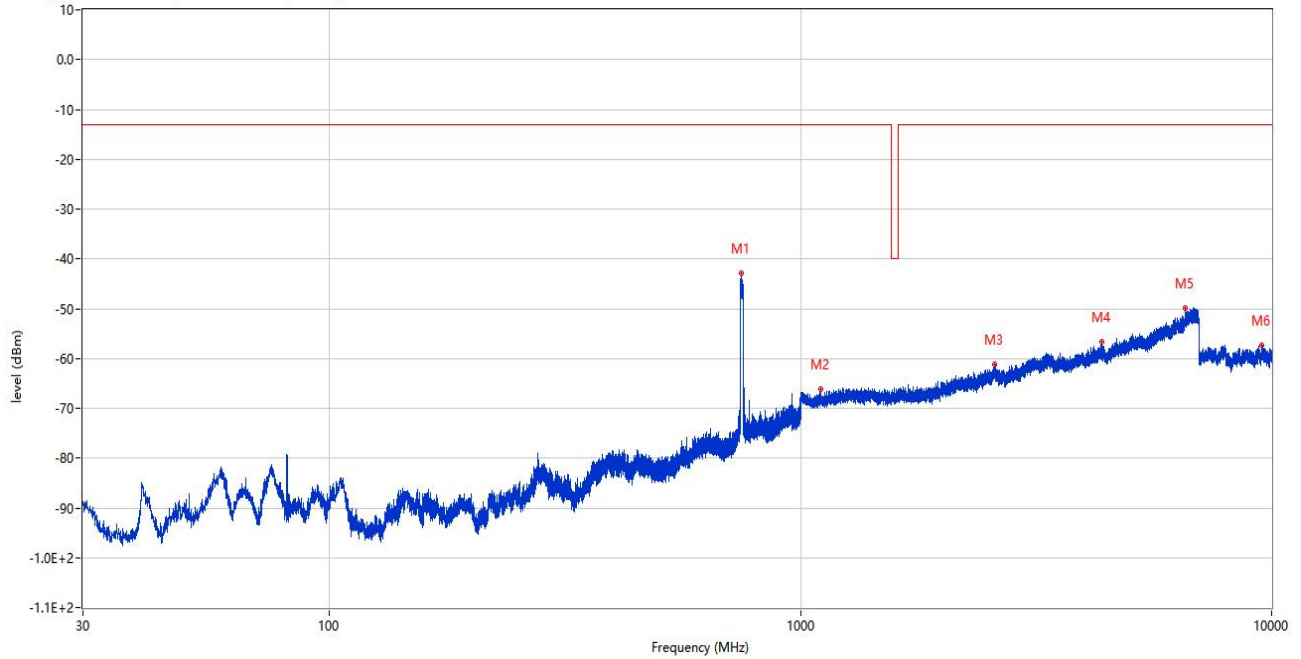
RSE(RF)_FCC PART22&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
748.140	-45.93	1.27	-13.0	32.93	359.00	Horizontal	Horizontal	N/A
777.530	-59.70	1.85	-13.0	46.70	104.00	Horizontal	Horizontal	N/A
1420.800	-65.75	-6.50	-13.0	52.75	196.00	Horizontal	Horizontal	Pass
2332.800	-62.10	-4.29	-13.0	49.10	28.00	Horizontal	Horizontal	Pass
4751.600	-56.56	4.71	-13.0	43.56	215.00	Horizontal	Horizontal	Pass
6976.800	-50.15	10.90	-13.0	37.15	31.00	Horizontal	Horizontal	Pass

Band:LTE B13,Channel:MID range,BW:10M

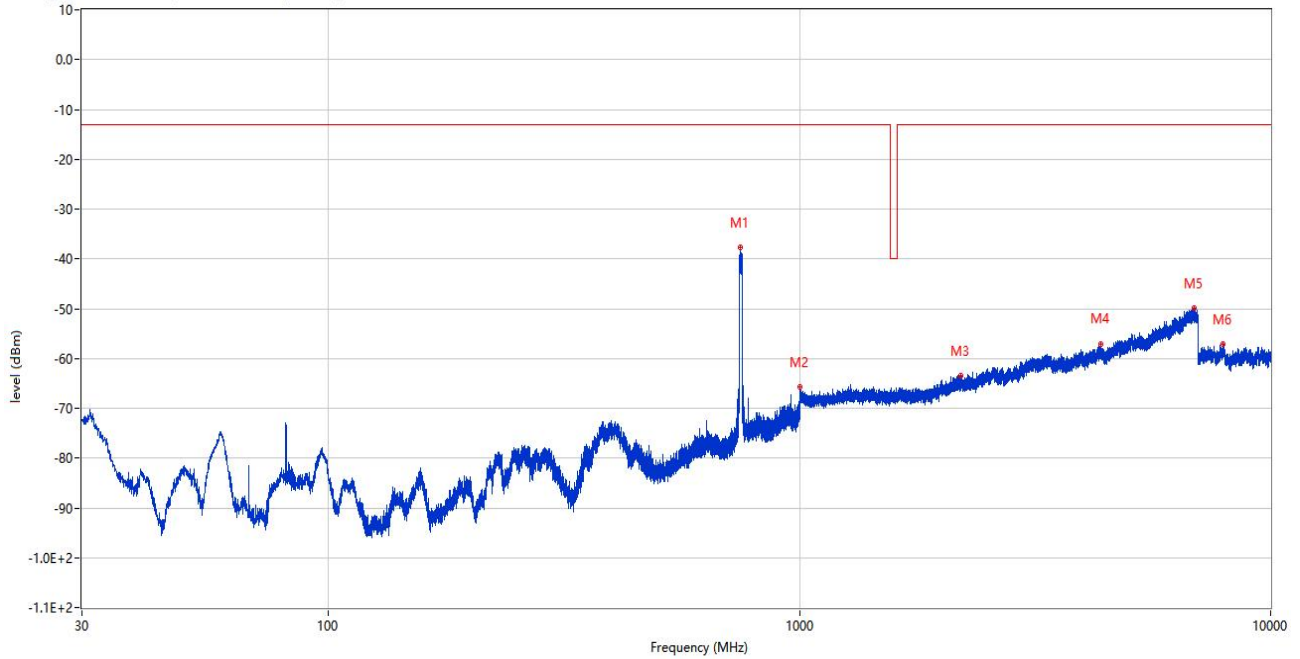
RSE(RF)_FCC PART22&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
747.897	-42.95	1.10	-13.0	29.95	218.00	Horizontal	Vertical	N/A
1106.200	-66.14	-6.73	-13.0	53.14	64.00	Horizontal	Vertical	Pass
2580.400	-61.19	-1.19	-13.0	48.19	78.00	Horizontal	Vertical	Pass
4355.000	-56.69	4.49	-13.0	43.69	320.00	Horizontal	Vertical	Pass
6554.400	-49.92	10.17	-13.0	36.92	302.00	Horizontal	Vertical	Pass
9545.201	-57.34	10.79	-13.0	44.34	166.00	Horizontal	Vertical	Pass

Band:LTE B13,Channel:MID range,BW:10M

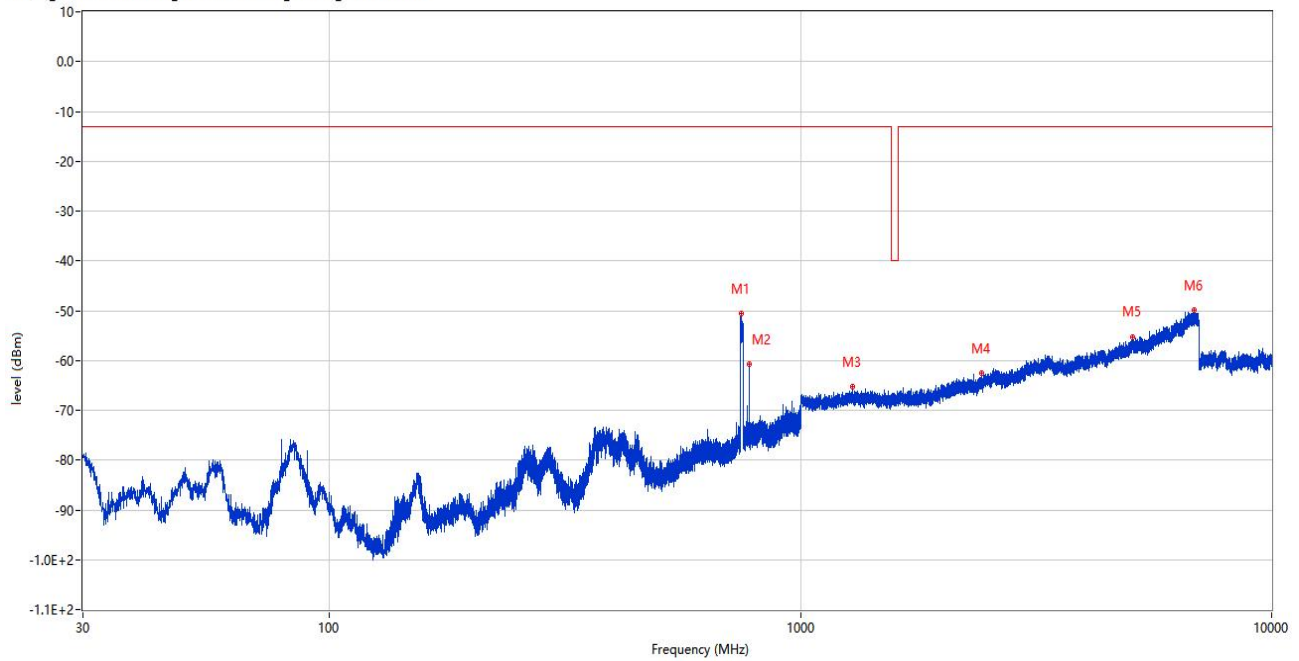
RSE(RF)_FCC PART22&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
749.934	-37.70	0.27	-13.0	24.70	218.00	Vertical	Vertical	N/A
1004.200	-65.69	-6.01	-13.0	52.69	51.00	Vertical	Vertical	Pass
2196.300	-63.53	-4.37	-13.0	50.53	146.00	Vertical	Vertical	Pass
4363.200	-57.05	4.83	-13.0	44.05	107.00	Vertical	Vertical	Pass
6874.600	-49.82	10.23	-13.0	36.82	320.00	Vertical	Vertical	Pass
7927.150	-57.04	10.41	-13.0	44.04	192.00	Vertical	Vertical	Pass

Band:LTE B13,Channel:MID range,BW:10M

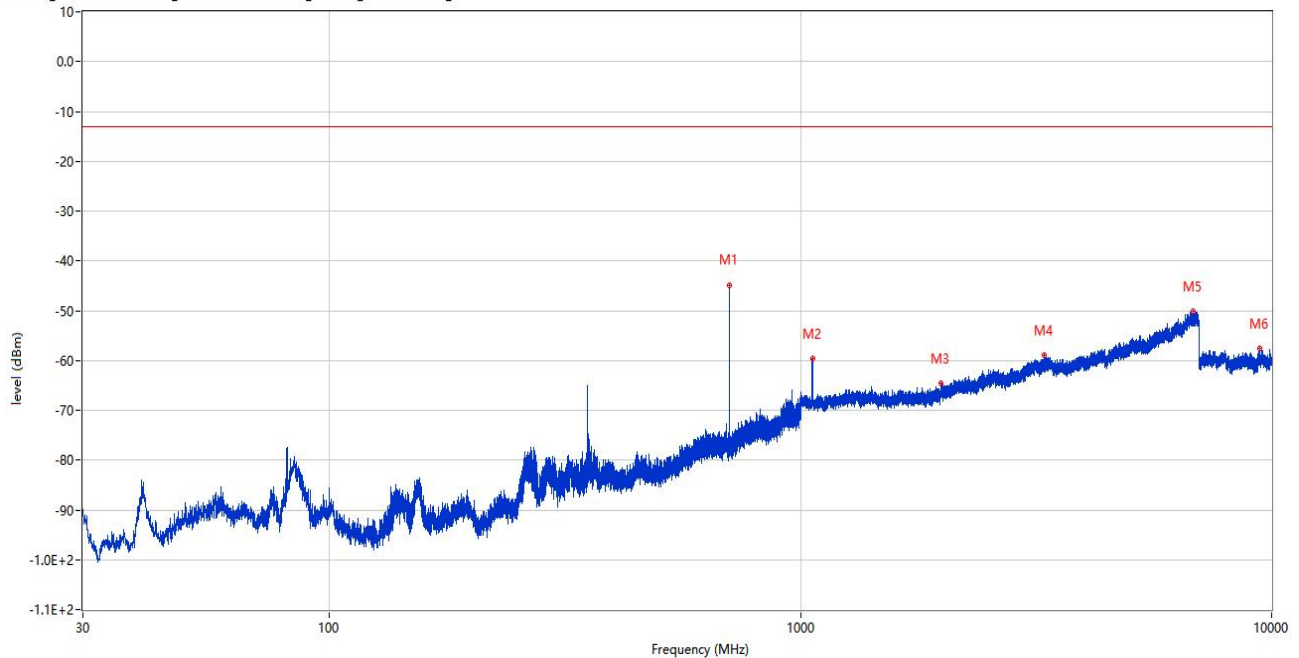
RSE(RF)_FCC PART22&24&27_LTE Band 13 & 14_777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
750.468	-50.61	-0.02	-13.0	37.61	232.00	Vertical	Horizontal	N/A
777.530	-60.73	1.85	-13.0	47.73	194.00	Vertical	Horizontal	N/A
1292.400	-65.28	-6.43	-13.0	52.28	94.00	Vertical	Horizontal	Pass
2424.600	-62.56	-2.57	-13.0	49.56	313.00	Vertical	Horizontal	Pass
5072.200	-55.20	6.52	-13.0	42.20	0.00	Vertical	Horizontal	Pass
6837.400	-49.99	10.60	-13.0	36.99	0.00	Vertical	Horizontal	Pass

Band:LTE B17,Channel:LOW range,BW:5M

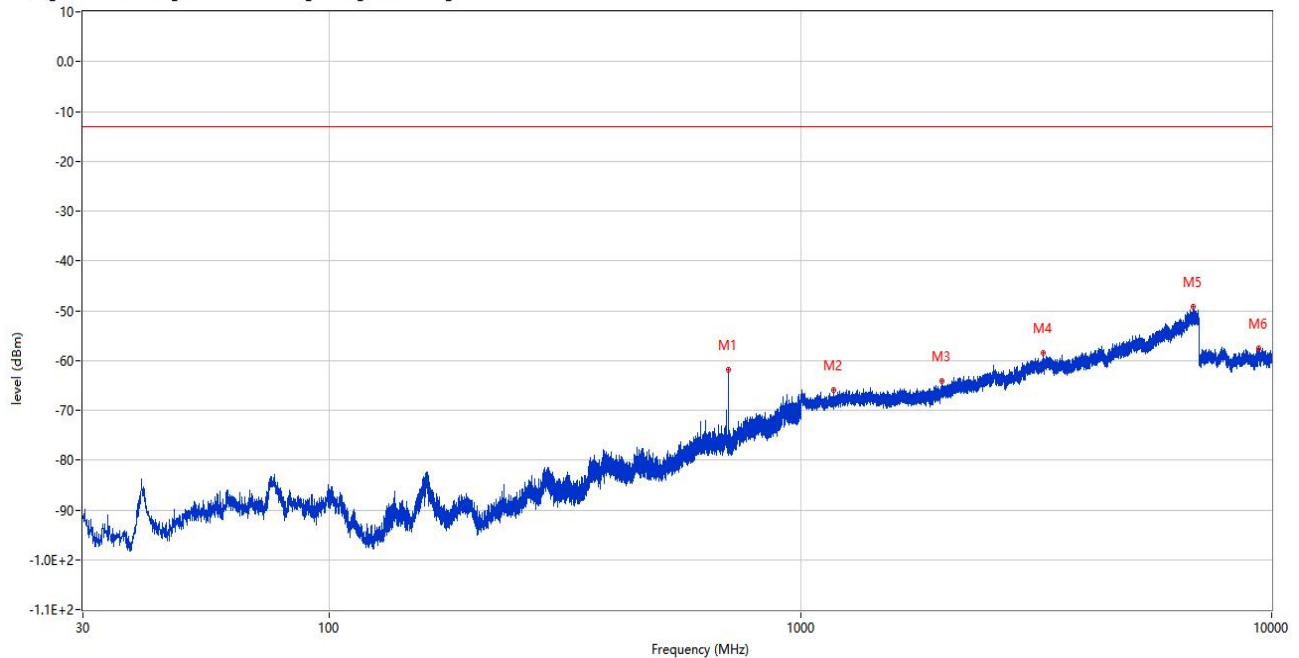
RSE(RF)_FCC PART22&24&27_LTE B12 & B17 & B28_699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
706.623	-44.82	-0.36	-13.0	31.82	70.00	Horizontal	Horizontal	N/A
1060.000	-59.71	-8.17	-13.0	46.71	119.00	Horizontal	Horizontal	Pass
1991.100	-64.66	-5.67	-13.0	51.66	8.00	Horizontal	Horizontal	Pass
3283.400	-58.98	3.34	-13.0	45.98	48.00	Horizontal	Horizontal	Pass
6799.600	-50.05	10.52	-13.0	37.05	0.00	Horizontal	Horizontal	Pass
9425.200	-57.68	10.16	-13.0	44.68	360.00	Horizontal	Horizontal	Pass

Band:LTE B17,Channel:LOW range,BW:5M

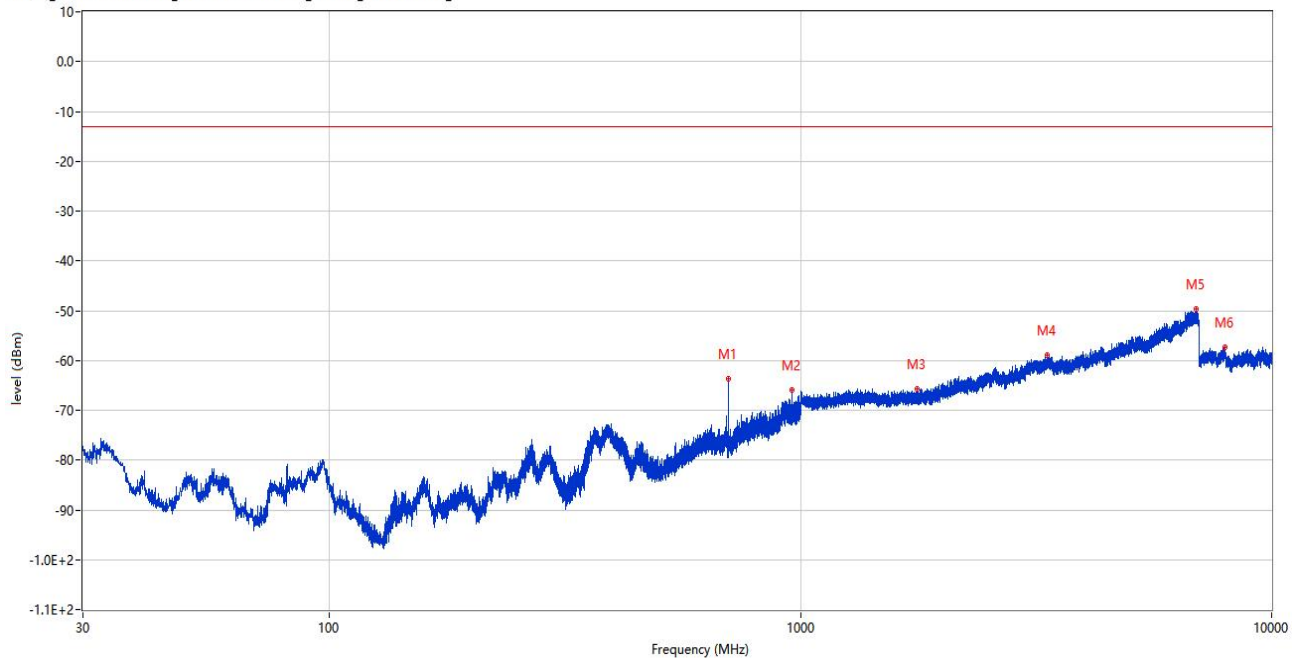
RSE(RF)_FCC PART22&24&27_LTE B12 & B17 & B28_699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
704.393	-61.87	-0.40	-13.0	48.87	173.00	Horizontal	Vertical	N/A
1177.700	-65.98	-6.56	-13.0	52.98	29.00	Horizontal	Vertical	Pass
2001.000	-64.23	-4.82	-13.0	51.23	214.00	Horizontal	Vertical	Pass
3282.000	-58.50	3.25	-13.0	45.50	194.00	Horizontal	Vertical	Pass
6825.800	-49.30	10.97	-13.0	36.30	186.00	Horizontal	Vertical	Pass
9400.600	-57.64	11.27	-13.0	44.64	305.00	Horizontal	Vertical	Pass

Band:LTE B17,Channel:LOW range,BW:5M

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
704.393	-63.59	-0.40	-13.0	50.59	145.00	Vertical	Vertical	N/A
959.987	-65.88	6.25	-13.0	52.88	21.00	Vertical	Vertical	Pass
1770.800	-65.70	-6.05	-13.0	52.70	190.00	Vertical	Vertical	Pass
3345.200	-58.96	2.69	-13.0	45.96	350.00	Vertical	Vertical	Pass
6922.800	-49.74	10.90	-13.0	36.74	90.00	Vertical	Vertical	Pass
7976.950	-57.42	10.08	-13.0	44.42	205.00	Vertical	Vertical	Pass