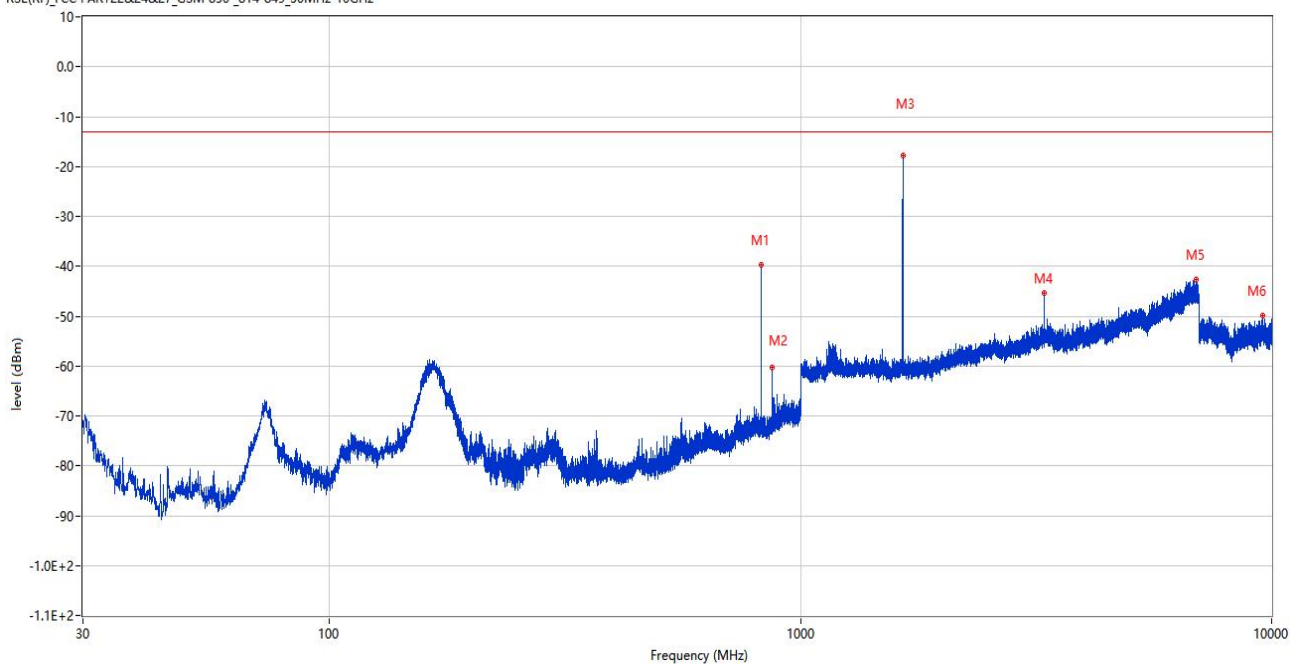


Annex A.7 Field Strength of Spurious Radiation

Band:GSM850,Channel:LOW range

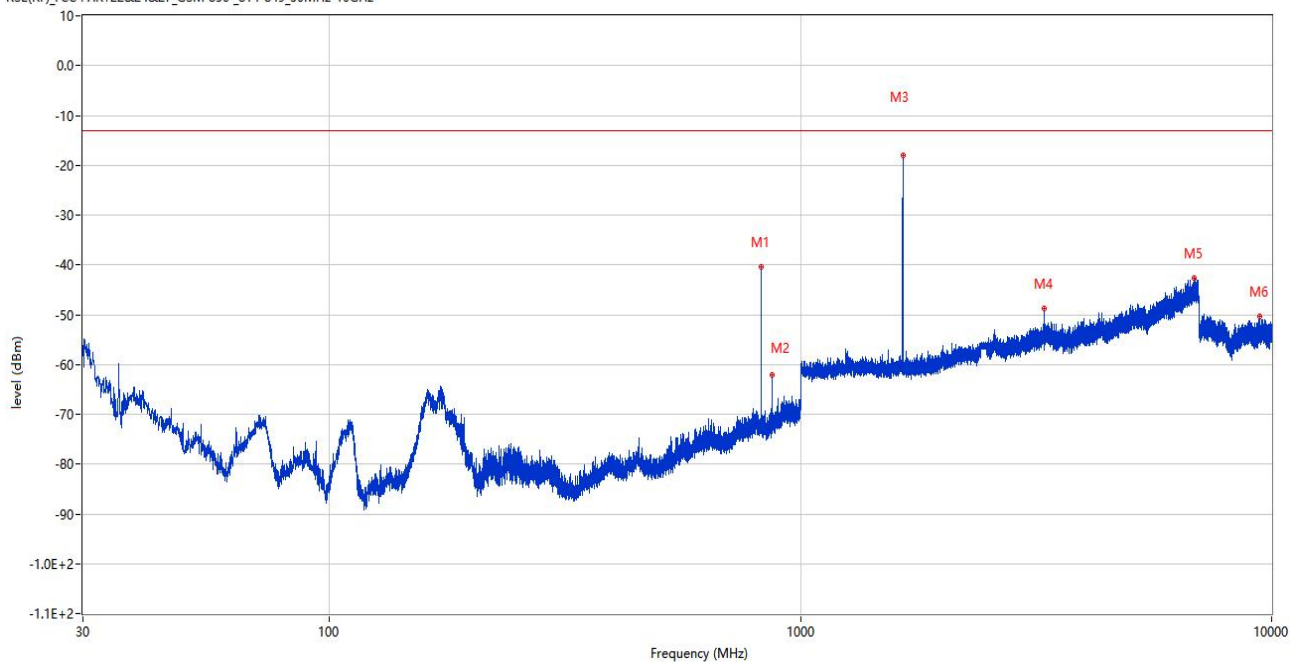
RSE(RF)_FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.284	-39.64	2.28	-13.0	26.64	244.00	Horizontal	Horizontal	N/A
869.244	-60.28	1.74	-13.0	47.28	360.00	Horizontal	Horizontal	N/A
1649.000	-17.81	-6.08	-13.0	4.81	104.00	Horizontal	Horizontal	Pass
3297.400	-45.26	2.54	-13.0	32.26	114.00	Horizontal	Horizontal	Pass
6909.800	-42.67	10.79	-13.0	29.67	155.00	Horizontal	Horizontal	Pass
9560.800	-49.85	10.94	-13.0	36.85	226.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:LOW range

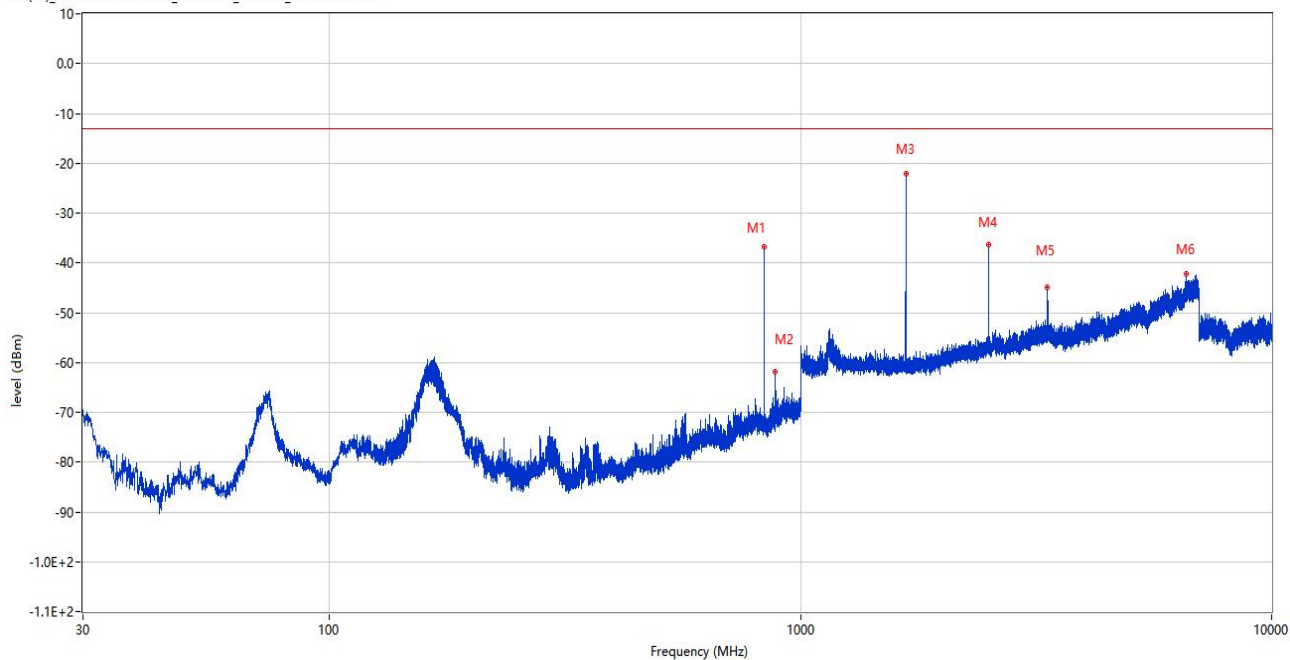
RSE(RF)_FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.236	-40.31	2.28	-13.0	27.31	360.00	Vertical	Horizontal	N/A
869.147	-62.18	1.78	-13.0	49.18	330.00	Vertical	Horizontal	N/A
1649.100	-18.12	-6.08	-13.0	5.12	112.00	Vertical	Horizontal	Pass
3297.600	-48.72	2.53	-13.0	35.72	175.00	Vertical	Horizontal	Pass
6862.200	-42.62	10.12	-13.0	29.62	185.00	Vertical	Horizontal	Pass
9416.950	-50.36	10.53	-13.0	37.36	20.00	Vertical	Horizontal	Pass

Band:GSM850,Channel:MID range

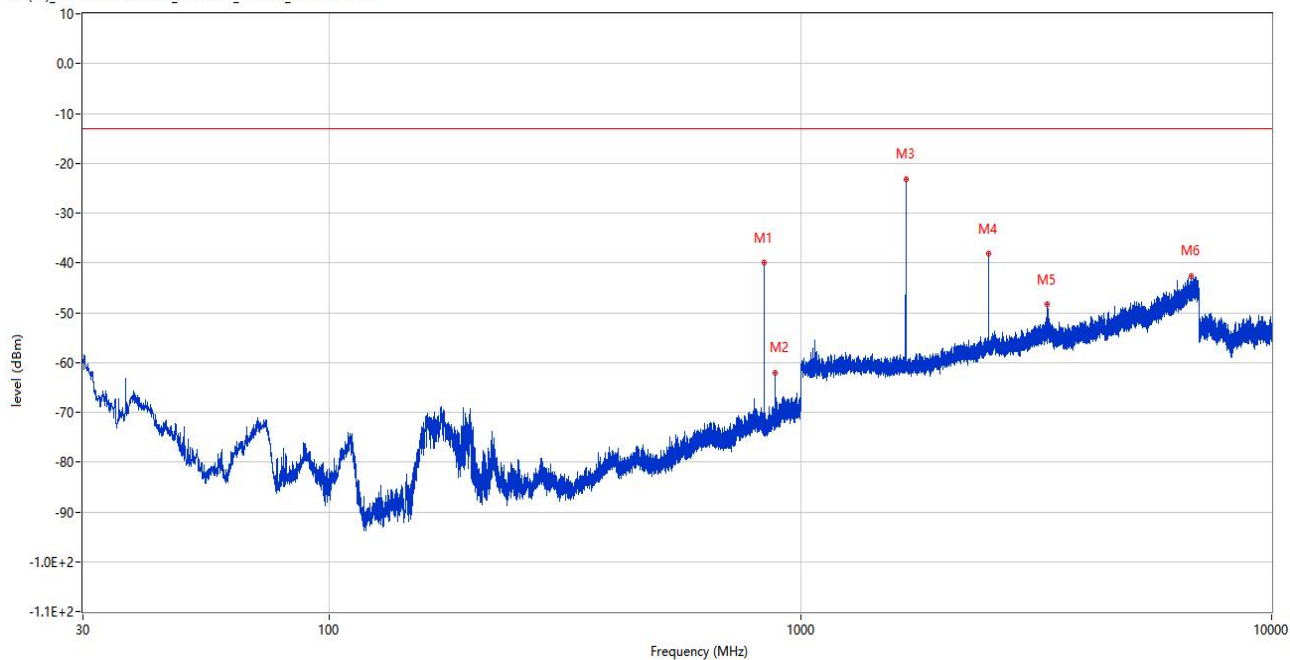
RSE(RF)_FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-36.67	2.18	-13.0	23.67	243.00	Horizontal	Horizontal	N/A
881.612	-61.78	2.40	-13.0	48.78	360.00	Horizontal	Horizontal	N/A
1674.000	-22.18	-7.26	-13.0	9.18	99.00	Horizontal	Horizontal	Pass
2510.600	-36.37	-2.27	-13.0	23.37	197.00	Horizontal	Horizontal	Pass
3347.000	-44.94	2.10	-13.0	31.94	46.00	Horizontal	Horizontal	Pass
6578.600	-42.31	10.43	-13.0	29.31	360.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:MID range

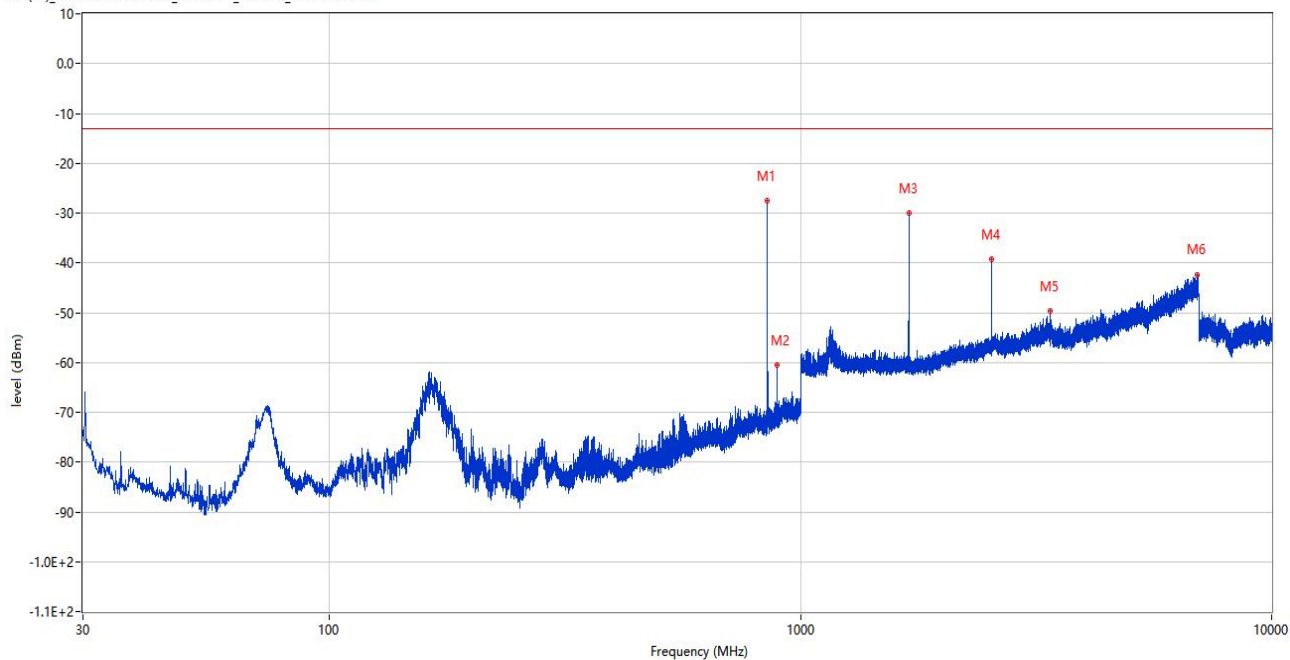
RSE(RF)_FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.700	-39.98	2.18	-13.0	26.98	170.00	Vertical	Horizontal	N/A
881.660	-62.15	2.38	-13.0	49.15	151.00	Vertical	Horizontal	N/A
1673.900	-23.12	-7.29	-13.0	10.12	63.00	Vertical	Horizontal	Pass
2510.600	-38.11	-2.27	-13.0	25.11	356.00	Vertical	Horizontal	Pass
3347.000	-48.27	2.10	-13.0	35.27	106.00	Vertical	Horizontal	Pass
6741.800	-42.64	10.52	-13.0	29.64	38.00	Vertical	Horizontal	Pass

Band:GSM850,Channel:HIGH range

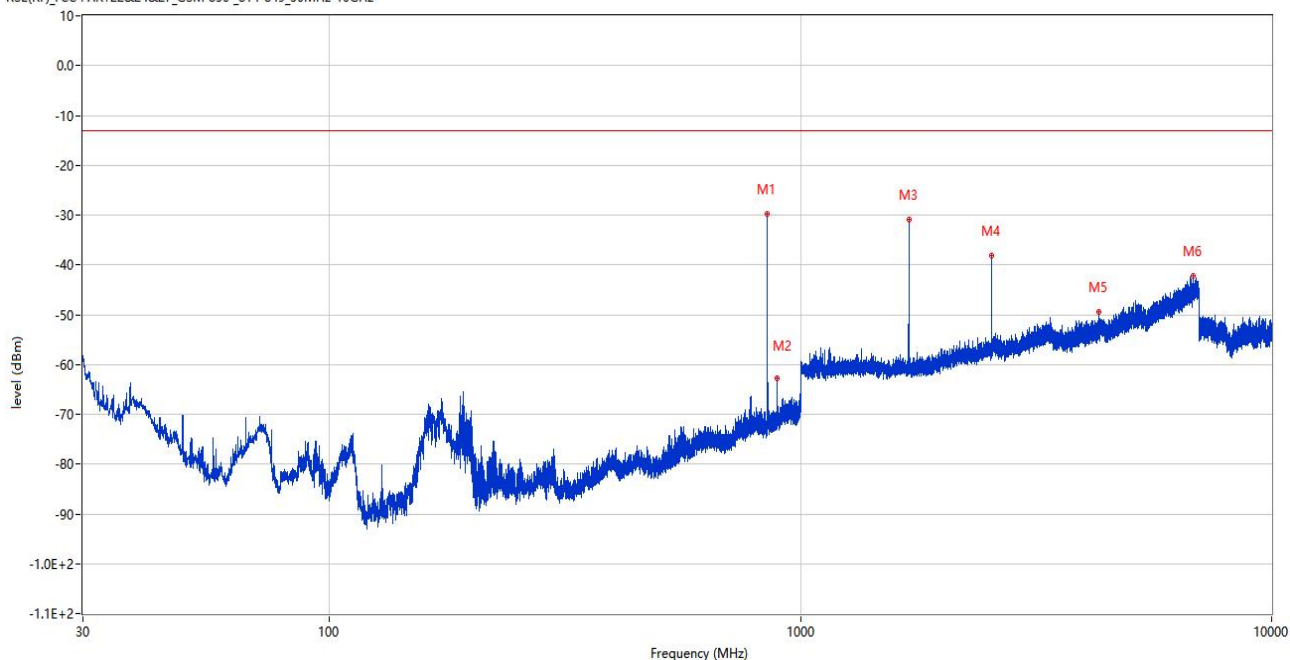
RSE(RF)_FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-27.59	1.82	-13.0	14.59	44.00	Horizontal	Horizontal	N/A
893.833	-60.40	2.97	-13.0	47.40	226.00	Horizontal	Horizontal	N/A
1698.500	-30.06	-7.40	-13.0	17.06	98.00	Horizontal	Horizontal	Pass
2547.000	-39.22	-2.64	-13.0	26.22	190.00	Horizontal	Horizontal	Pass
3395.600	-49.71	2.96	-13.0	36.71	39.00	Horizontal	Horizontal	Pass
6954.600	-42.32	10.29	-13.0	29.32	29.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:HIGH range

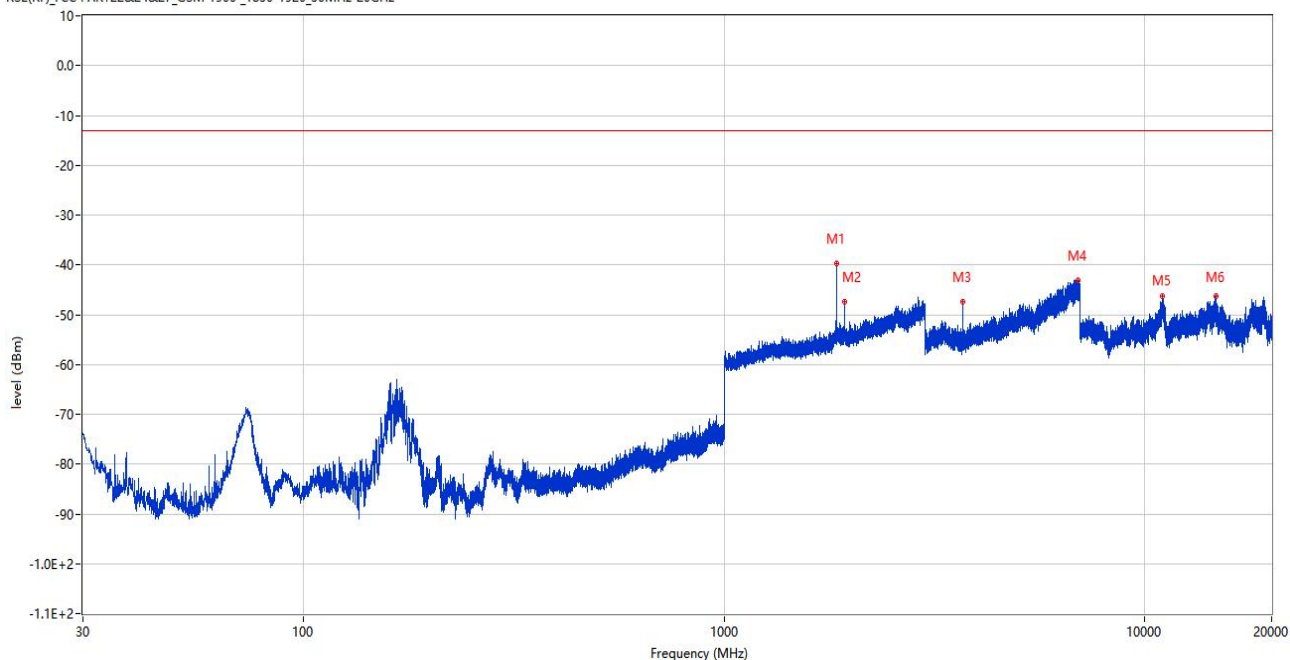
RSE(RF)_FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-29.69	1.82	-13.0	16.69	279.00	Vertical	Horizontal	N/A
893.737	-62.75	2.84	-13.0	49.75	144.00	Vertical	Horizontal	N/A
1698.300	-31.00	-7.44	-13.0	18.00	0.00	Vertical	Horizontal	Pass
2546.900	-38.12	-2.56	-13.0	25.12	179.00	Vertical	Horizontal	Pass
4293.200	-49.43	4.01	-13.0	36.43	149.00	Vertical	Horizontal	Pass
6799.800	-42.21	10.60	-13.0	29.21	118.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:LOW range

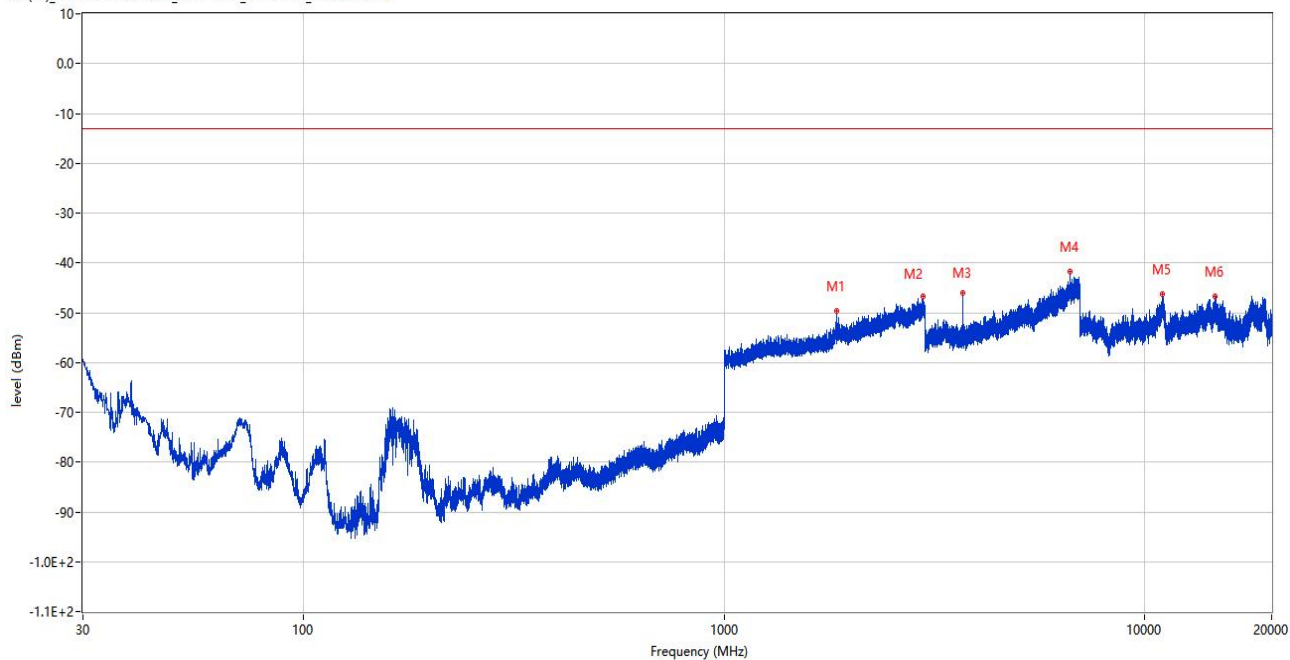
RSE(RF)_FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1851.000	-39.66	-0.32	-13.0	26.66	193.00	Horizontal	Horizontal	Pass
1930.800	-47.32	-0.60	-13.0	34.32	260.00	Horizontal	Horizontal	Pass
3701.000	-47.51	2.32	-13.0	34.51	71.00	Horizontal	Horizontal	Pass
6936.000	-43.21	10.54	-13.0	30.21	31.00	Horizontal	Horizontal	Pass
11004.300	-46.18	15.37	-13.0	33.18	341.00	Horizontal	Horizontal	Pass
14718.012	-46.36	16.90	-13.0	33.36	242.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:LOW range

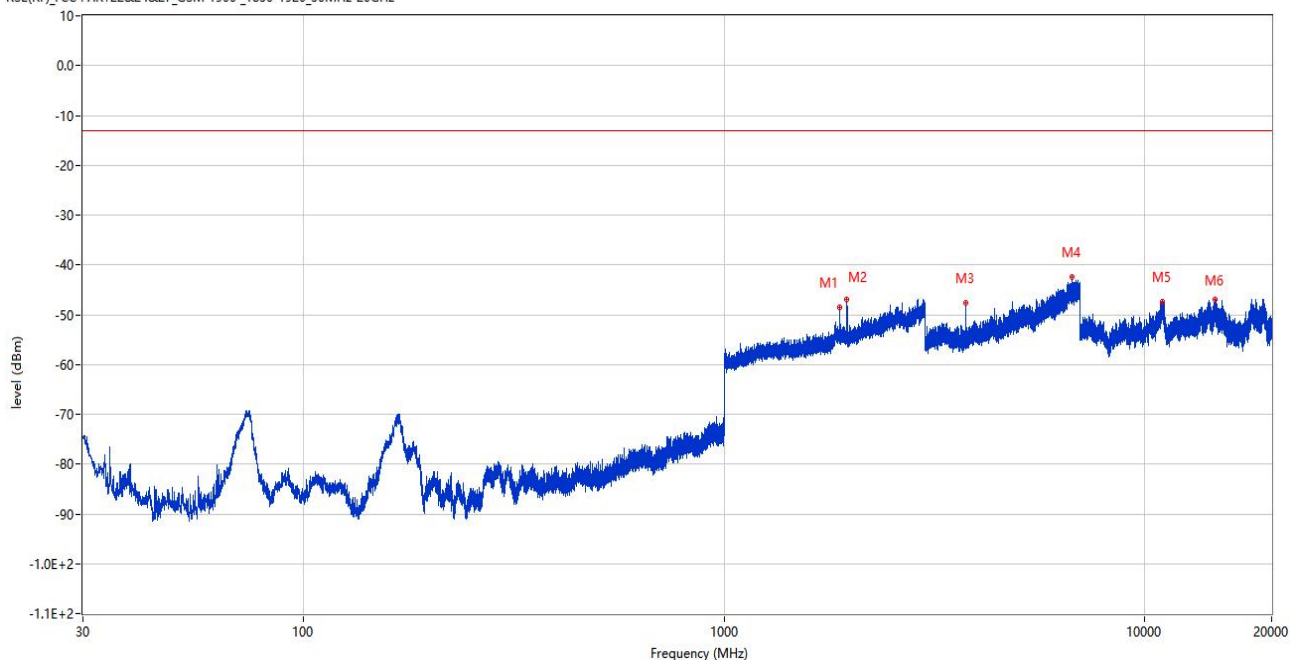
RSE(RF)_FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1851.000	-49.76	-0.32	-13.0	36.76	158.00	Vertical	Horizontal	Pass
2977.700	-46.77	7.44	-13.0	33.77	56.00	Vertical	Horizontal	Pass
3701.000	-46.09	2.32	-13.0	33.09	54.00	Vertical	Horizontal	Pass
6649.600	-41.79	10.25	-13.0	28.79	83.00	Vertical	Horizontal	Pass
11027.299	-46.38	15.51	-13.0	33.38	20.00	Vertical	Horizontal	Pass
14713.662	-46.79	16.89	-13.0	33.79	230.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:MID range

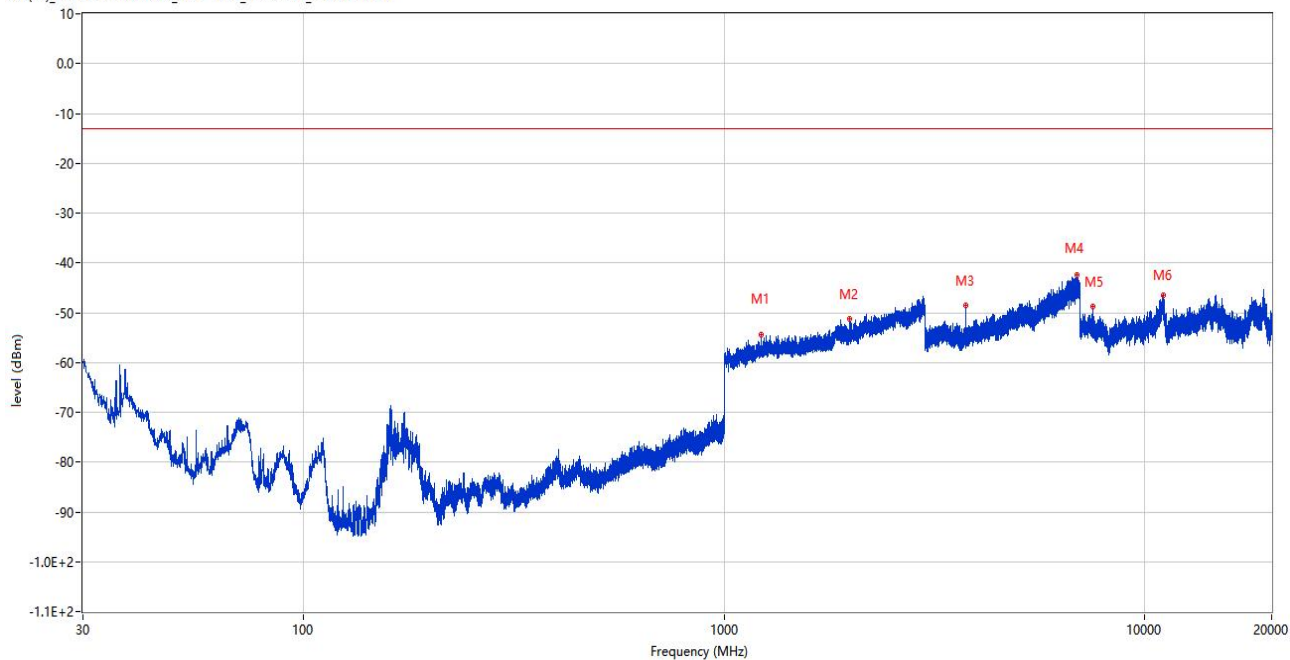
RSE(RF)_FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1880.500	-48.53	-0.42	-13.0	35.53	192.00	Horizontal	Horizontal	N/A
1960.700	-46.96	-1.46	-13.0	33.96	247.00	Horizontal	Horizontal	Pass
3760.800	-47.60	2.05	-13.0	34.60	103.00	Horizontal	Horizontal	Pass
6701.400	-42.36	10.44	-13.0	29.36	0.00	Horizontal	Horizontal	Pass
11023.275	-47.44	15.48	-13.0	34.44	307.00	Horizontal	Horizontal	Pass
14666.537	-46.97	16.49	-13.0	33.97	70.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:MID range

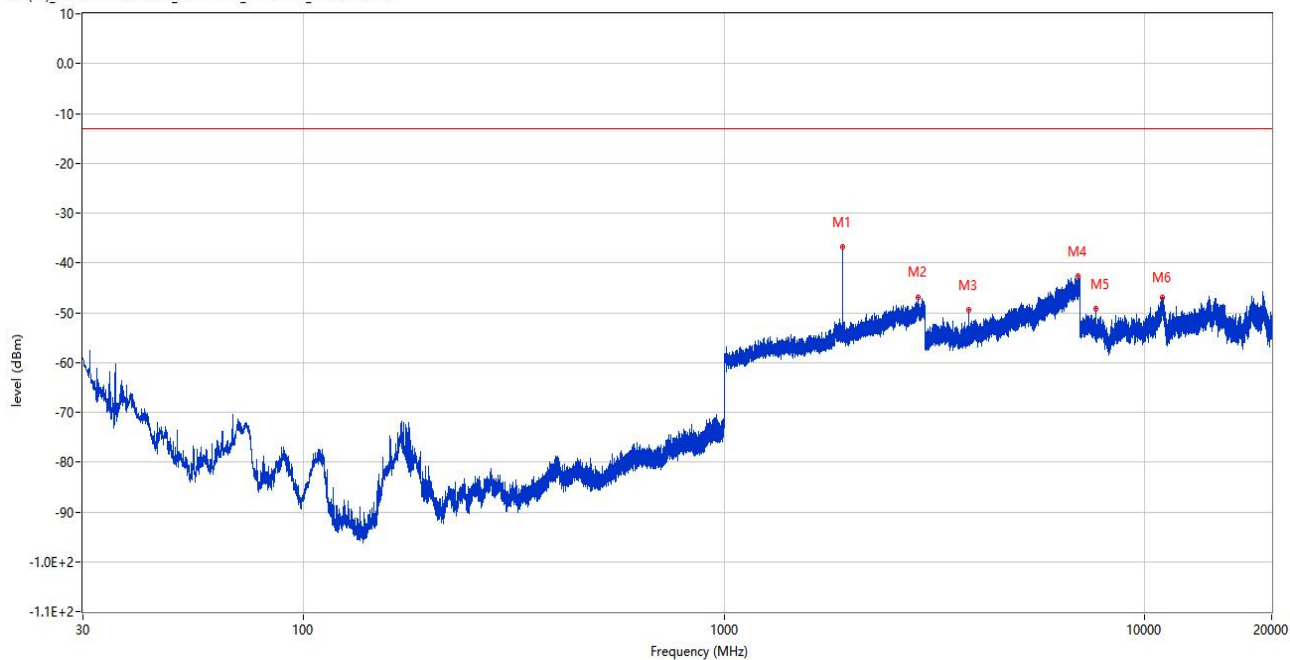
RSE(RF)_FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1224.100	-54.50	-2.89	-13.0	41.50	223.00	Vertical	Horizontal	Pass
1992.000	-51.18	-0.36	-13.0	38.18	1.00	Vertical	Horizontal	Pass
3760.400	-48.45	1.81	-13.0	35.45	29.00	Vertical	Horizontal	Pass
6881.800	-42.41	10.83	-13.0	29.41	207.00	Vertical	Horizontal	Pass
7520.663	-48.86	10.15	-13.0	35.86	29.00	Vertical	Horizontal	Pass
11034.776	-46.46	15.55	-13.0	33.46	39.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:HIGH range

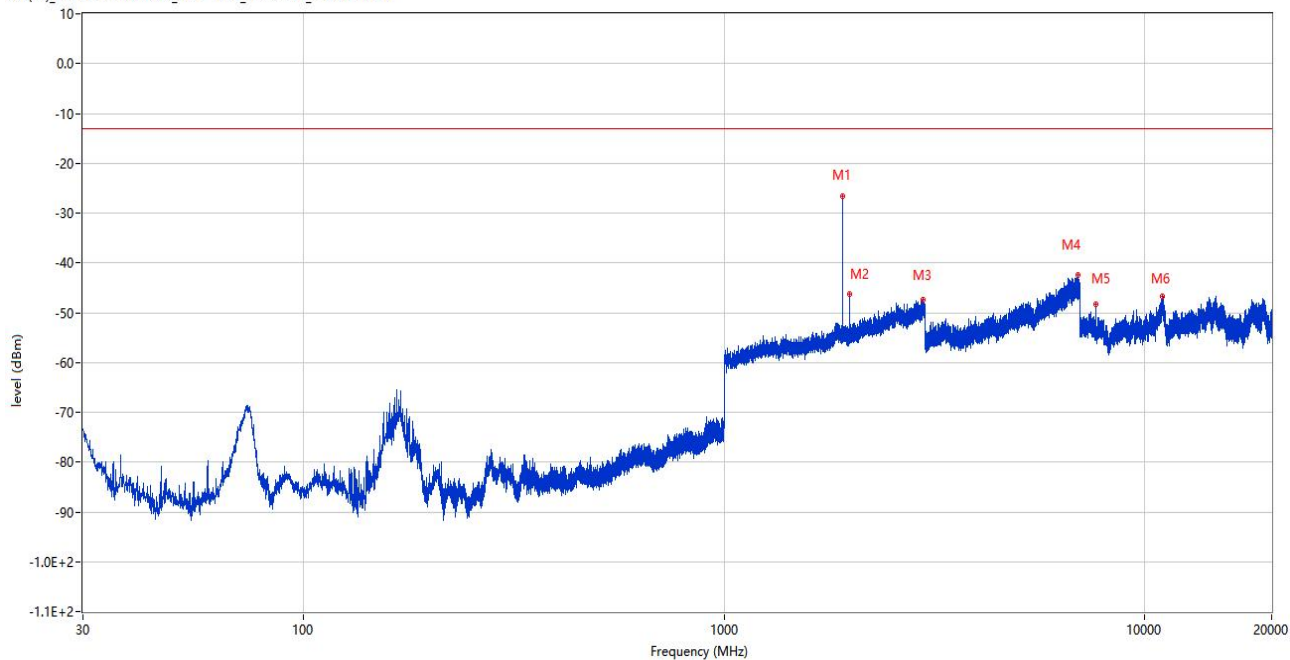
RSE(RF)_FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.500	-36.76	-0.53	-13.0	23.76	165.00	Vertical	Horizontal	Pass
2888.400	-46.85	8.20	-13.0	33.85	0.00	Vertical	Horizontal	Pass
3820.000	-49.39	2.35	-13.0	36.39	177.00	Vertical	Horizontal	Pass
6943.000	-42.75	10.29	-13.0	29.75	360.00	Vertical	Horizontal	Pass
7639.975	-49.26	9.74	-13.0	36.26	24.00	Vertical	Horizontal	Pass
10990.213	-46.84	15.02	-13.0	33.84	87.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:HIGH range

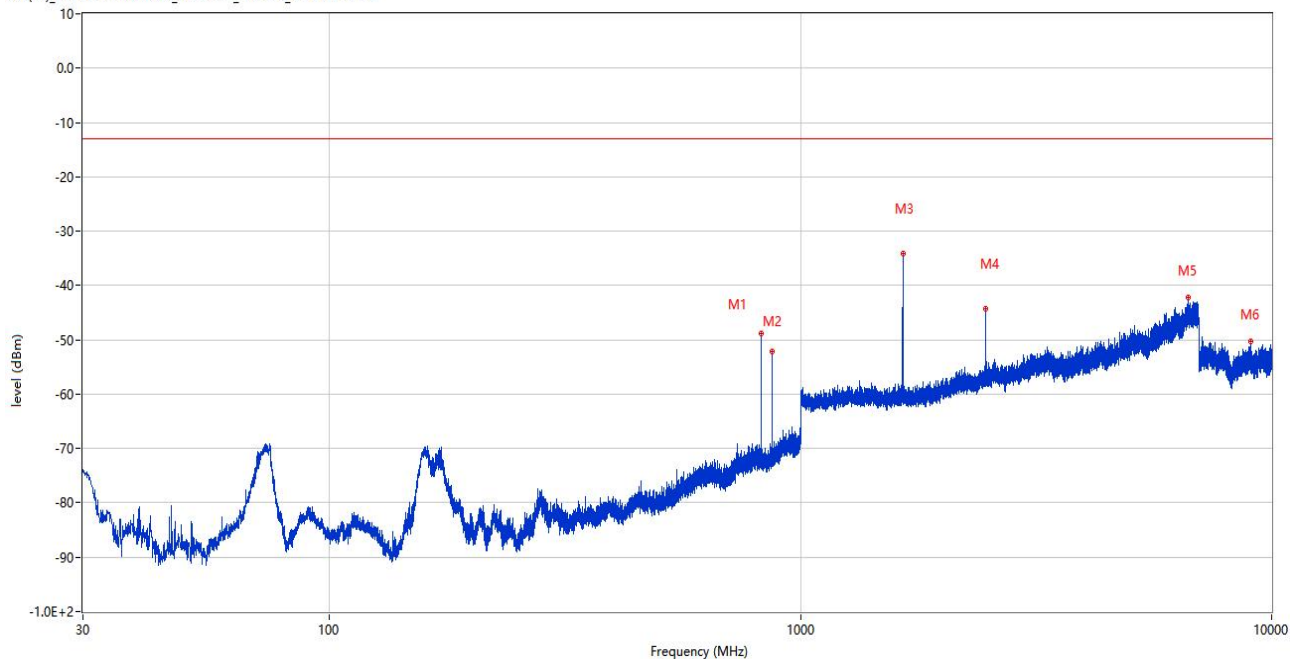
RSE(RF)_FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.500	-26.63	-0.53	-13.0	13.63	184.00	Horizontal	Horizontal	Pass
1990.600	-46.30	-0.43	-13.0	33.30	250.00	Horizontal	Horizontal	Pass
2964.700	-47.47	7.87	-13.0	34.47	174.00	Horizontal	Horizontal	Pass
6925.200	-42.52	10.53	-13.0	29.52	254.00	Horizontal	Horizontal	Pass
7639.400	-48.40	9.75	-13.0	35.40	338.00	Horizontal	Horizontal	Pass
11026.437	-46.62	15.50	-13.0	33.62	49.00	Horizontal	Horizontal	Pass

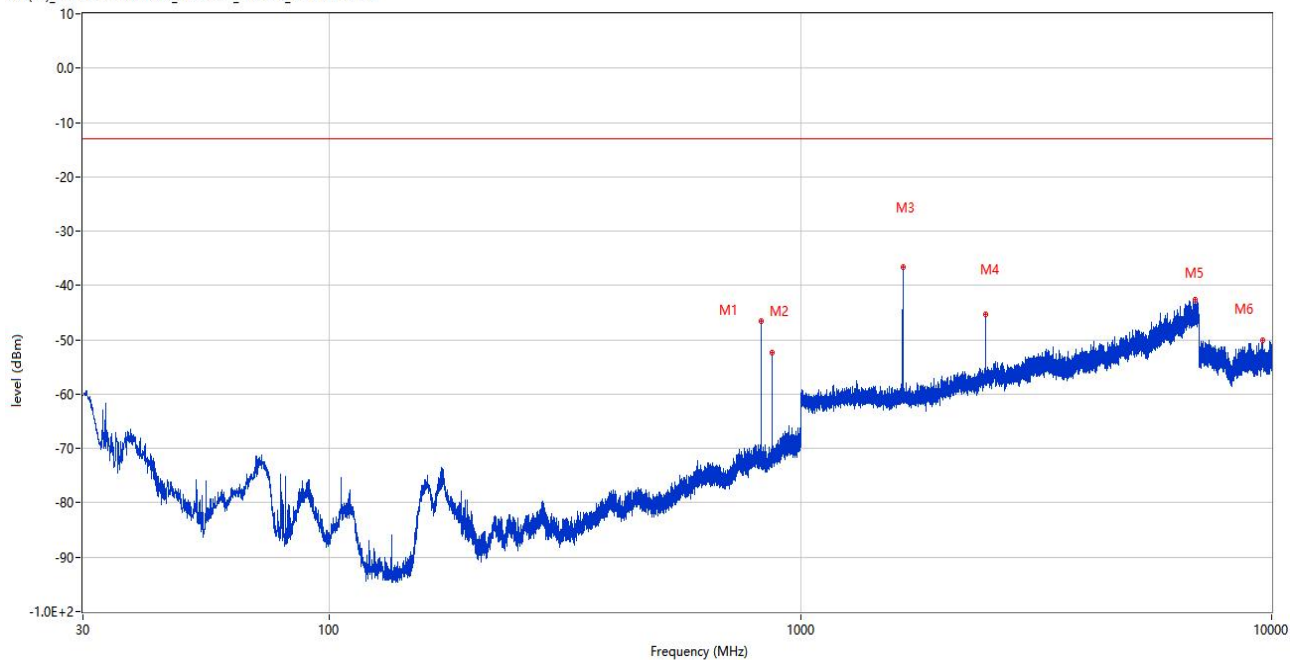
Band:EGPRS850,Channel:LOW range

RSE(RF)_FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Band:EGPRS850,Channel:LOW range

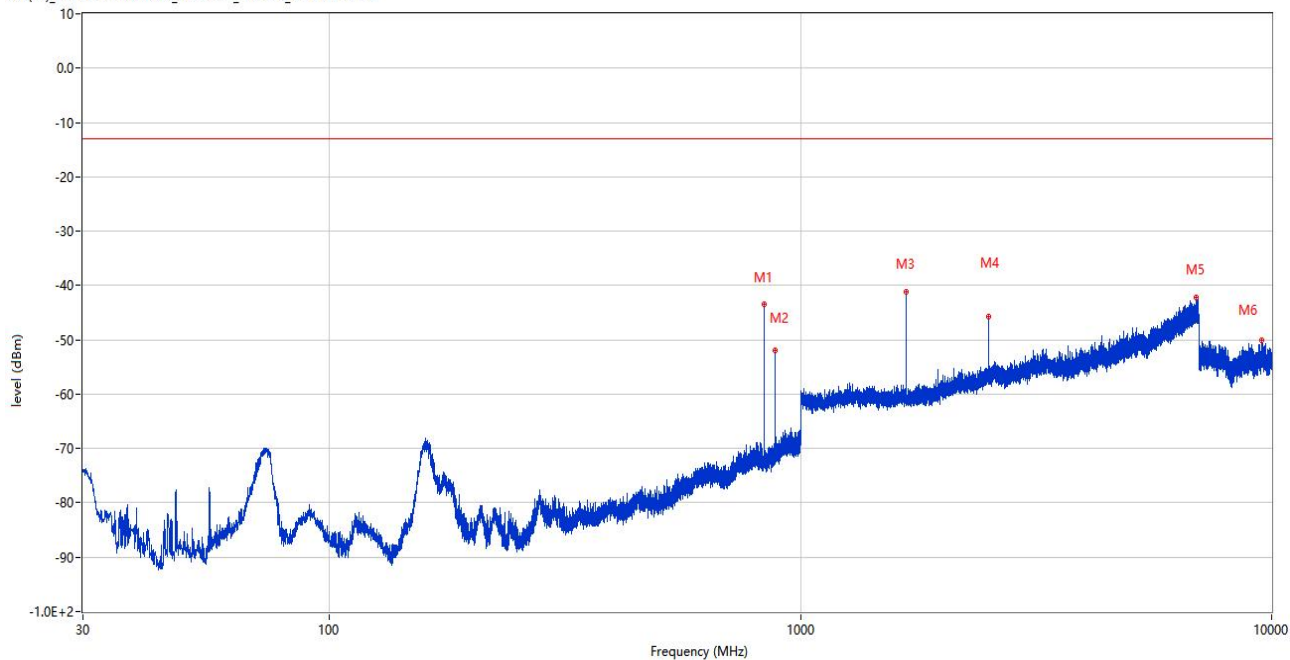
RSE(RF)_FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.284	-46.50	2.28	-13.0	33.50	0.00	Vertical	Horizontal	N/A
869.244	-52.29	1.74	-13.0	39.29	159.00	Vertical	Horizontal	N/A
1649.100	-36.57	-6.08	-13.0	23.57	303.00	Vertical	Horizontal	Pass
2473.000	-45.38	-2.37	-13.0	32.38	159.00	Vertical	Horizontal	Pass
6881.800	-42.65	10.83	-13.0	29.65	266.00	Vertical	Horizontal	Pass
9582.401	-50.12	10.91	-13.0	37.12	163.00	Vertical	Horizontal	Pass

Band:EGPRS850,Channel:MID range

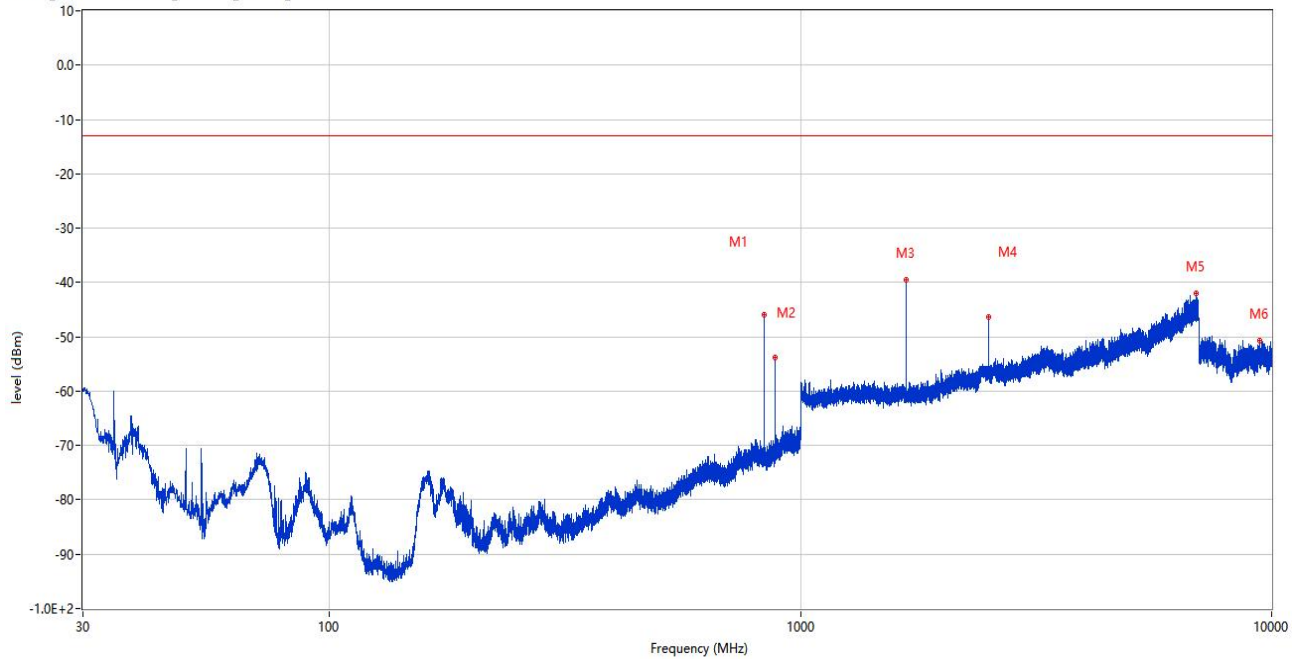
RSE(RF)_FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.700	-43.54	2.18	-13.0	30.54	238.00	Horizontal	Horizontal	N/A
881.660	-51.98	2.38	-13.0	38.98	138.00	Horizontal	Horizontal	N/A
1673.900	-41.07	-7.29	-13.0	28.07	99.00	Horizontal	Horizontal	Pass
2510.600	-45.80	-2.27	-13.0	32.80	210.00	Horizontal	Horizontal	Pass
6918.200	-42.18	10.91	-13.0	29.18	359.00	Horizontal	Horizontal	Pass
9525.701	-50.09	10.09	-13.0	37.09	218.00	Horizontal	Horizontal	Pass

Band:EGPRS850,Channel:MID range

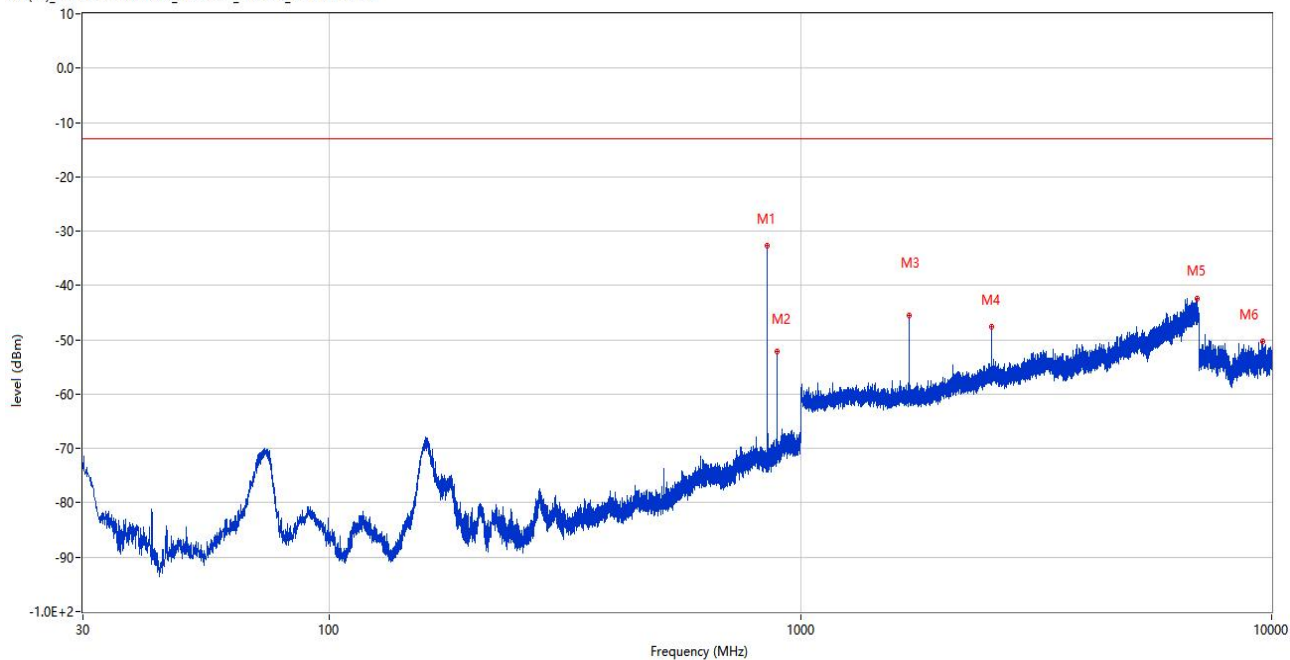
RSE(RF)_FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-45.95	2.18	-13.0	32.95	140.00	Vertical	Horizontal	N/A
881.563	-53.82	2.41	-13.0	40.82	140.00	Vertical	Horizontal	N/A
1673.900	-39.50	-7.29	-13.0	26.50	214.00	Vertical	Horizontal	Pass
2510.700	-46.43	-2.22	-13.0	33.43	178.00	Vertical	Horizontal	Pass
6903.200	-42.05	10.36	-13.0	29.05	0.00	Vertical	Horizontal	Pass
9424.451	-50.63	10.19	-13.0	37.63	334.00	Vertical	Horizontal	Pass

Band:EGPRS850,Channel:HIGH range

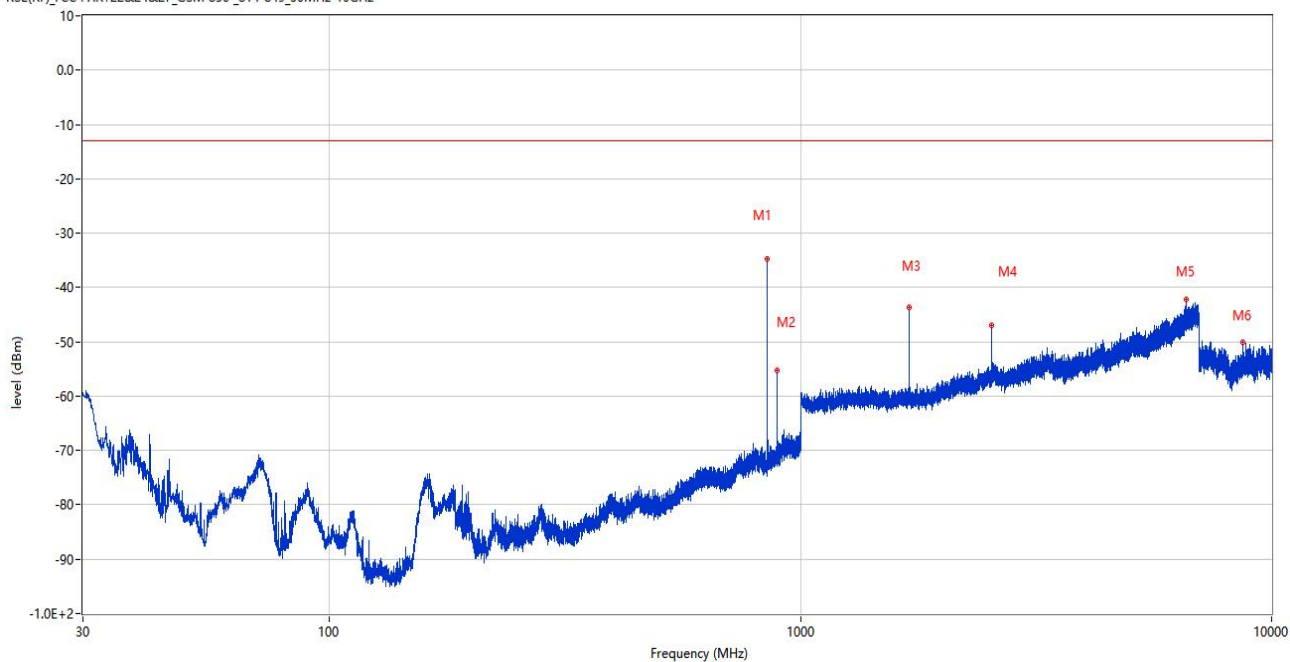
RSE(RF)_FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-32.61	1.82	-13.0	19.61	239.00	Horizontal	Horizontal	N/A
893.785	-52.24	2.90	-13.0	39.24	134.00	Horizontal	Horizontal	N/A
1698.400	-45.60	-7.45	-13.0	32.60	101.00	Horizontal	Horizontal	Pass
2547.200	-47.58	-2.81	-13.0	34.58	239.00	Horizontal	Horizontal	Pass
6959.200	-42.32	10.04	-13.0	29.32	146.00	Horizontal	Horizontal	Pass
9568.451	-50.34	10.93	-13.0	37.34	75.00	Horizontal	Horizontal	Pass

Band:EGPRS850,Channel:HIGH range

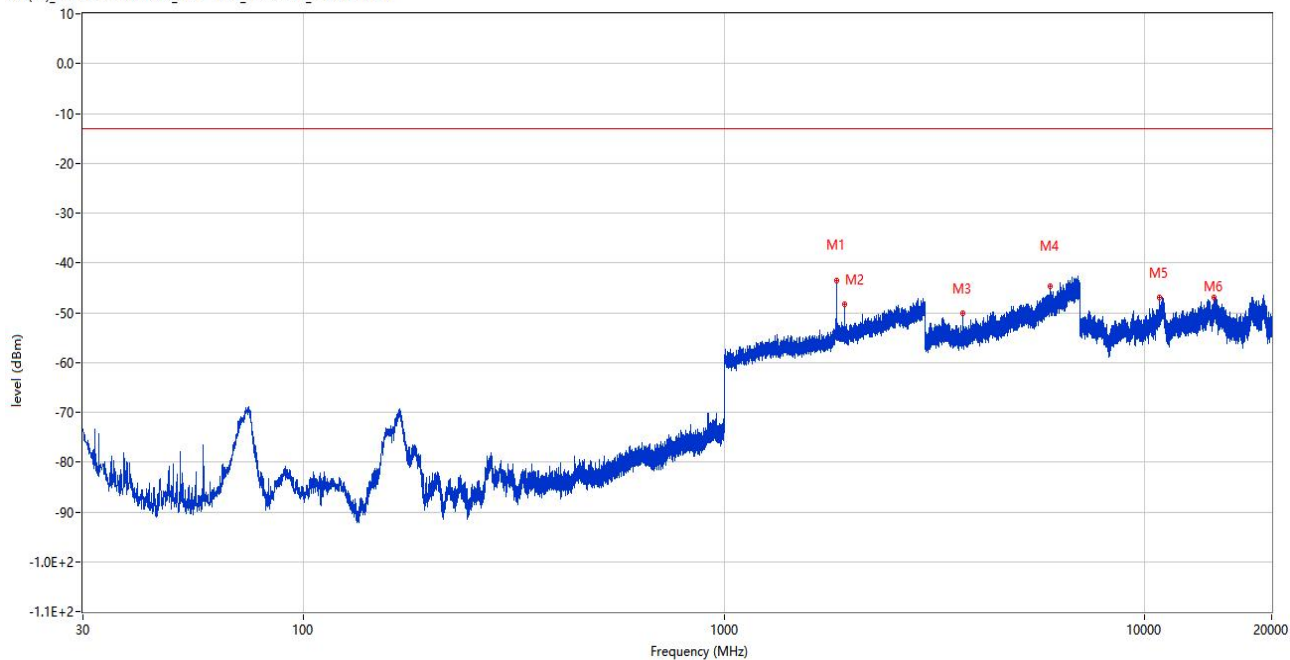
RSE(RF)_FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.825	-34.84	1.82	-13.0	21.84	160.00	Vertical	Horizontal	N/A
893.833	-55.25	2.97	-13.0	42.25	139.00	Vertical	Horizontal	N/A
1698.500	-43.73	-7.40	-13.0	30.73	360.00	Vertical	Horizontal	Pass
2547.100	-46.99	-2.73	-13.0	33.99	179.00	Vertical	Horizontal	Pass
6574.400	-42.12	10.37	-13.0	29.12	222.00	Vertical	Horizontal	Pass
8673.250	-50.14	9.73	-13.0	37.14	7.00	Vertical	Horizontal	Pass

Band:EGPRS1900,Channel:LOW range

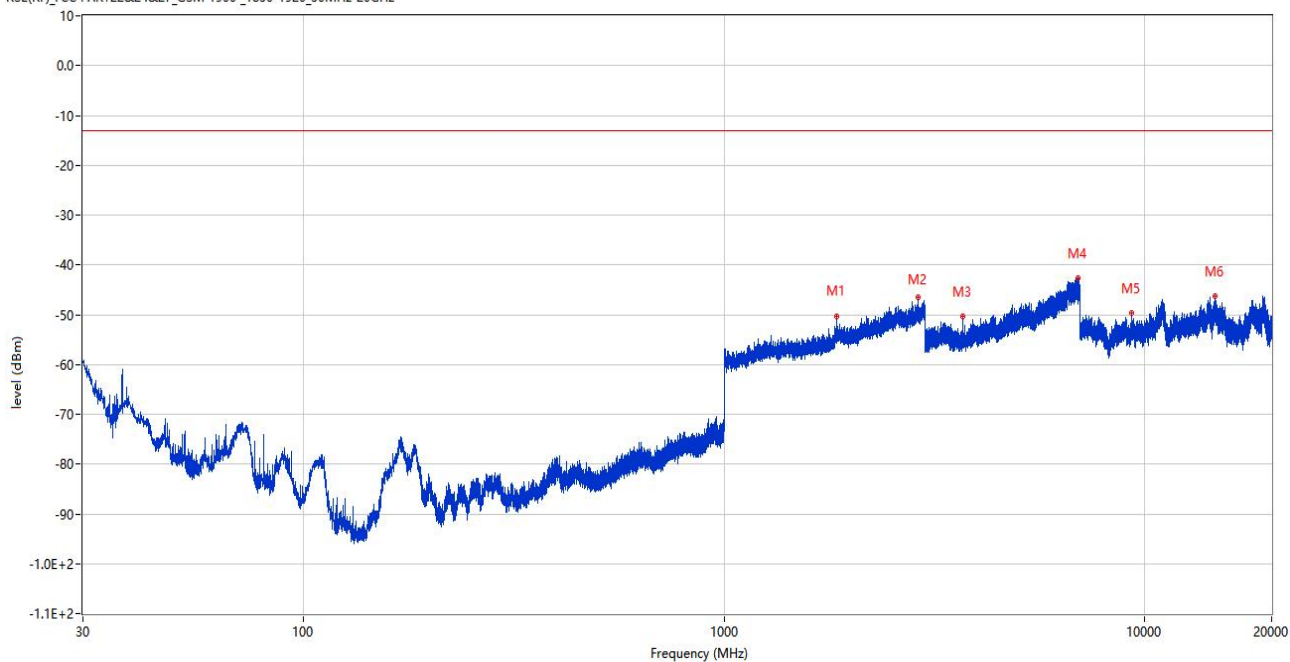
RSE(RF)_FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1851.000	-43.61	-0.32	-13.0	30.61	207.00	Horizontal	Horizontal	Pass
1930.900	-48.40	-0.60	-13.0	35.40	197.00	Horizontal	Horizontal	Pass
3701.000	-50.11	2.32	-13.0	37.11	72.00	Horizontal	Horizontal	Pass
5966.400	-44.59	8.32	-13.0	31.59	358.00	Horizontal	Horizontal	Pass
10826.050	-46.90	13.59	-13.0	33.90	66.00	Horizontal	Horizontal	Pass
14585.338	-46.92	15.57	-13.0	33.92	136.00	Horizontal	Horizontal	Pass

Band:EGPRS1900,Channel:LOW range

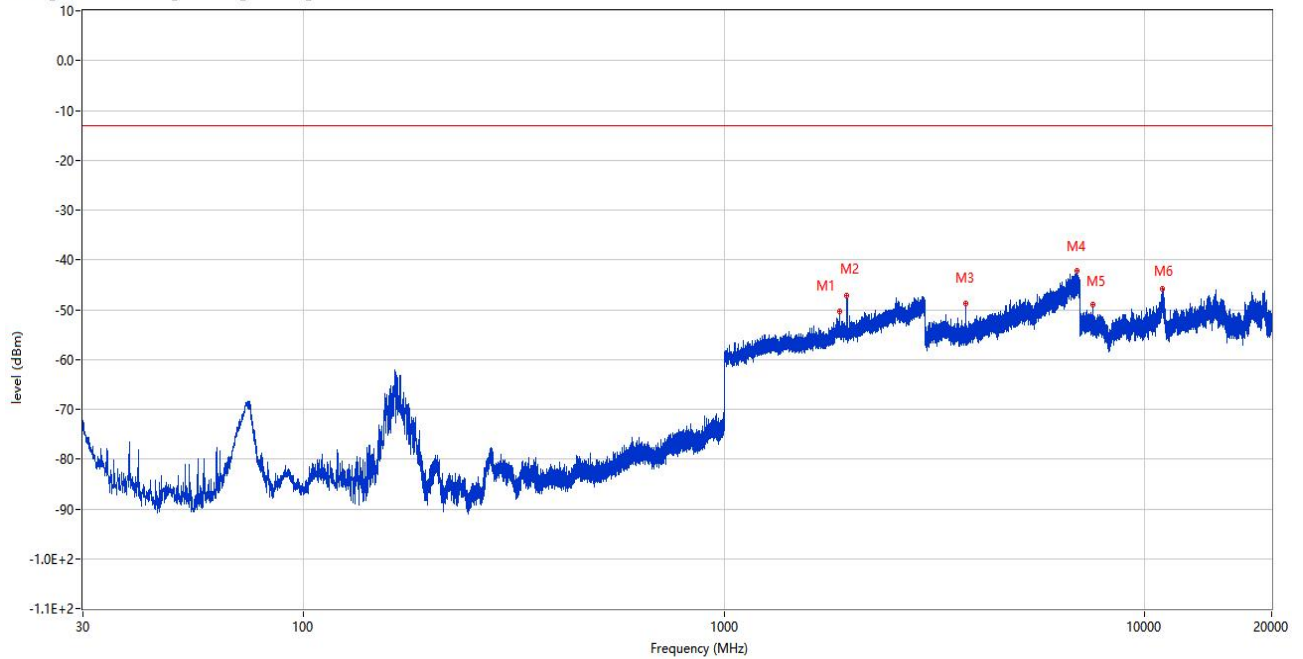
RSE(RF)_FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1851.100	-50.25	-0.32	-13.0	37.25	293.00	Vertical	Horizontal	Pass
2889.000	-46.61	8.55	-13.0	33.61	90.00	Vertical	Horizontal	Pass
3700.800	-50.43	2.30	-13.0	37.43	123.00	Vertical	Horizontal	Pass
6928.400	-42.58	10.85	-13.0	29.58	12.00	Vertical	Horizontal	Pass
9308.338	-49.70	10.68	-13.0	36.70	360.00	Vertical	Horizontal	Pass
14668.713	-46.36	16.51	-13.0	33.36	208.00	Vertical	Horizontal	Pass

Band:EGPRS1900,Channel:MID range

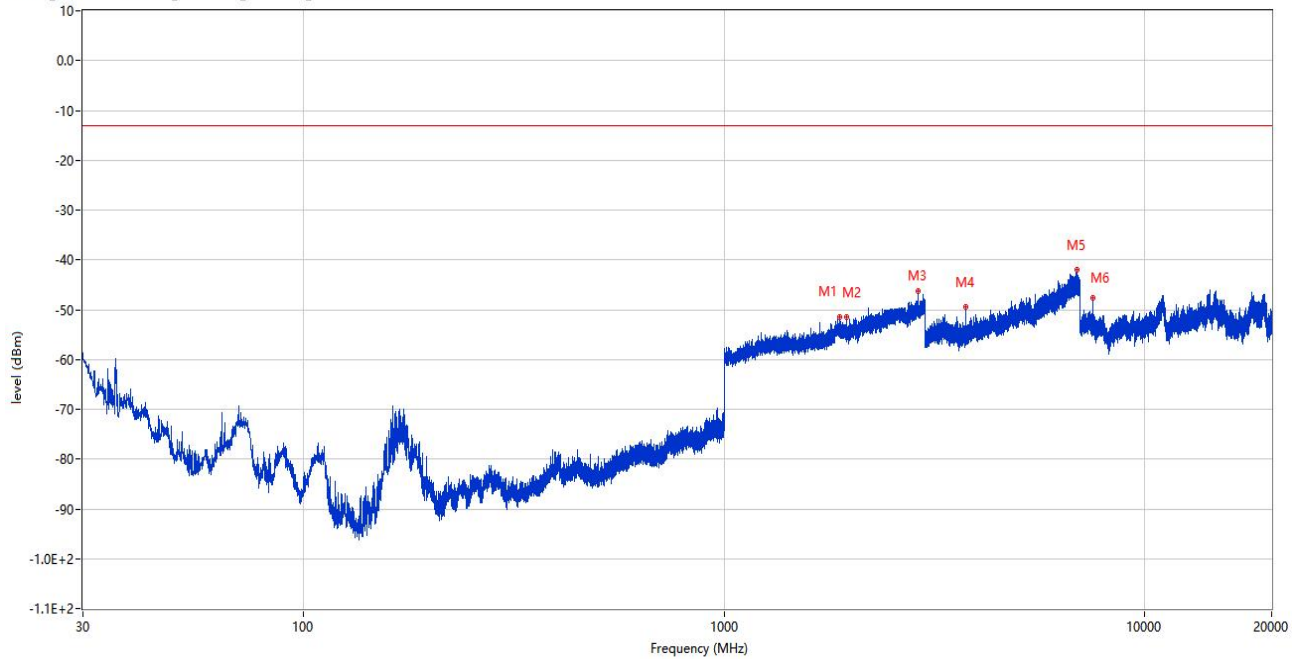
RSE(RF)_FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1880.600	-50.45	-0.42	-13.0	37.45	185.00	Horizontal	Horizontal	Pass
1960.600	-47.16	-1.45	-13.0	34.16	257.00	Horizontal	Horizontal	Pass
3760.800	-48.67	2.05	-13.0	35.67	203.00	Horizontal	Horizontal	Pass
6913.600	-42.21	10.51	-13.0	29.21	34.00	Horizontal	Horizontal	Pass
7520.375	-49.02	10.15	-13.0	36.02	337.00	Horizontal	Horizontal	Pass
11018.675	-45.72	15.46	-13.0	32.72	348.00	Horizontal	Horizontal	Pass

Band:EGPRS1900,Channel:MID range

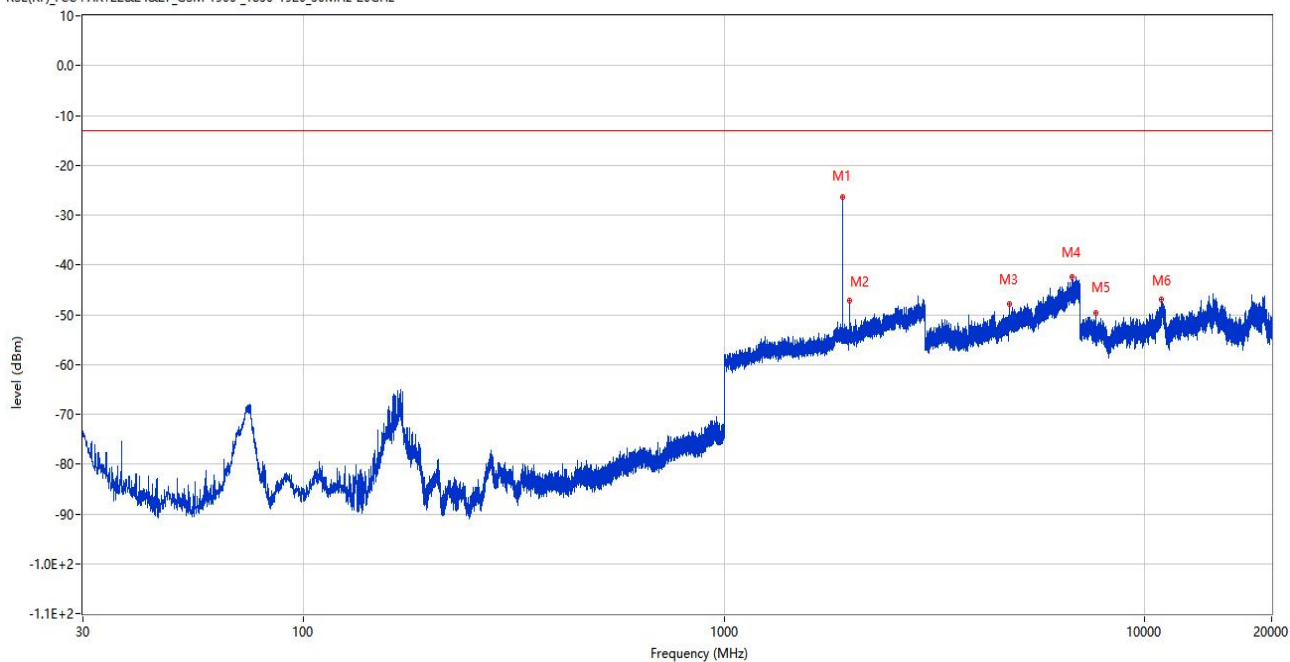
RSE(RF)_FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1879.700	-51.58	-0.42	-13.0	38.58	167.00	Vertical	Horizontal	N/A
1960.100	-51.53	-1.35	-13.0	38.53	11.00	Vertical	Horizontal	N/A
2888.800	-46.23	8.44	-13.0	33.23	121.00	Vertical	Horizontal	Pass
3760.600	-49.50	1.90	-13.0	36.50	40.00	Vertical	Horizontal	Pass
6905.600	-42.06	10.28	-13.0	29.06	360.00	Vertical	Horizontal	Pass
7520.950	-47.57	10.16	-13.0	34.57	30.00	Vertical	Horizontal	Pass

Band:EGPRS1900,Channel:HIGH range

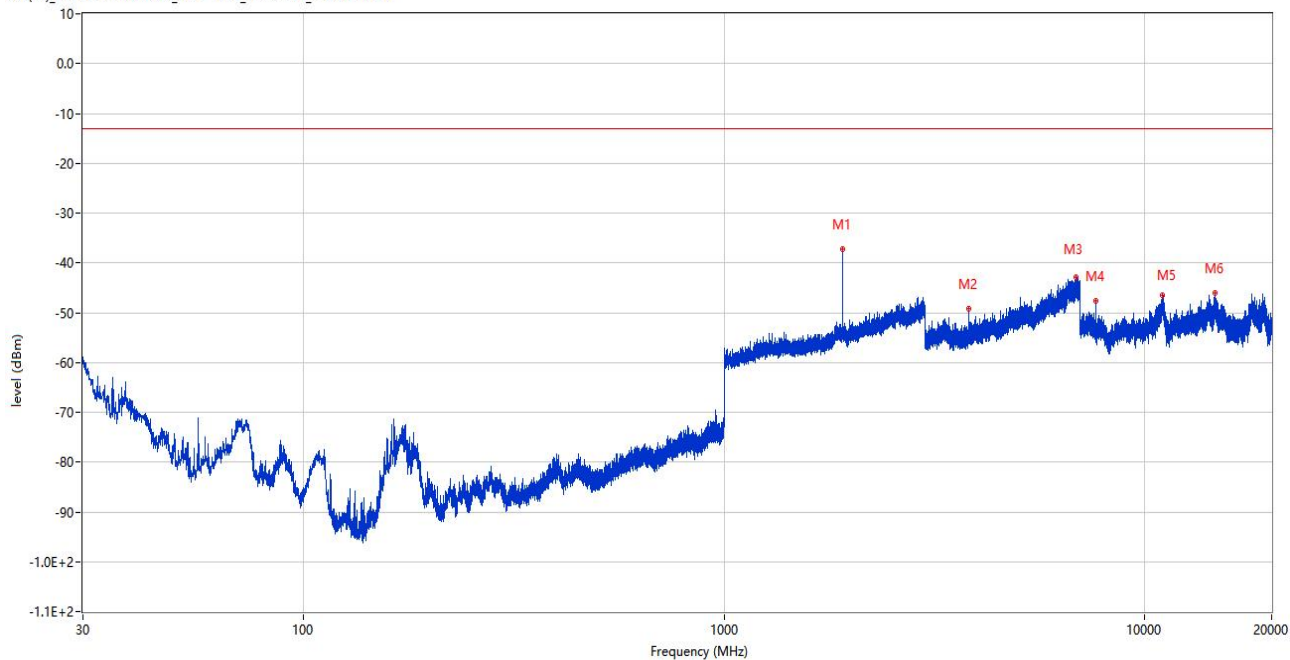
RSE(RF)_FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.500	-26.46	-0.53	-13.0	13.46	188.00	Horizontal	Horizontal	Pass
1990.500	-47.29	-0.48	-13.0	34.29	260.00	Horizontal	Horizontal	Pass
4773.200	-47.92	4.86	-13.0	34.92	345.00	Horizontal	Horizontal	Pass
6717.400	-42.51	10.35	-13.0	29.51	5.00	Horizontal	Horizontal	Pass
7640.263	-49.55	9.74	-13.0	36.55	79.00	Horizontal	Horizontal	Pass
10970.951	-47.04	14.38	-13.0	34.04	162.00	Horizontal	Horizontal	Pass

Band:EGPRS1900,Channel:HIGH range

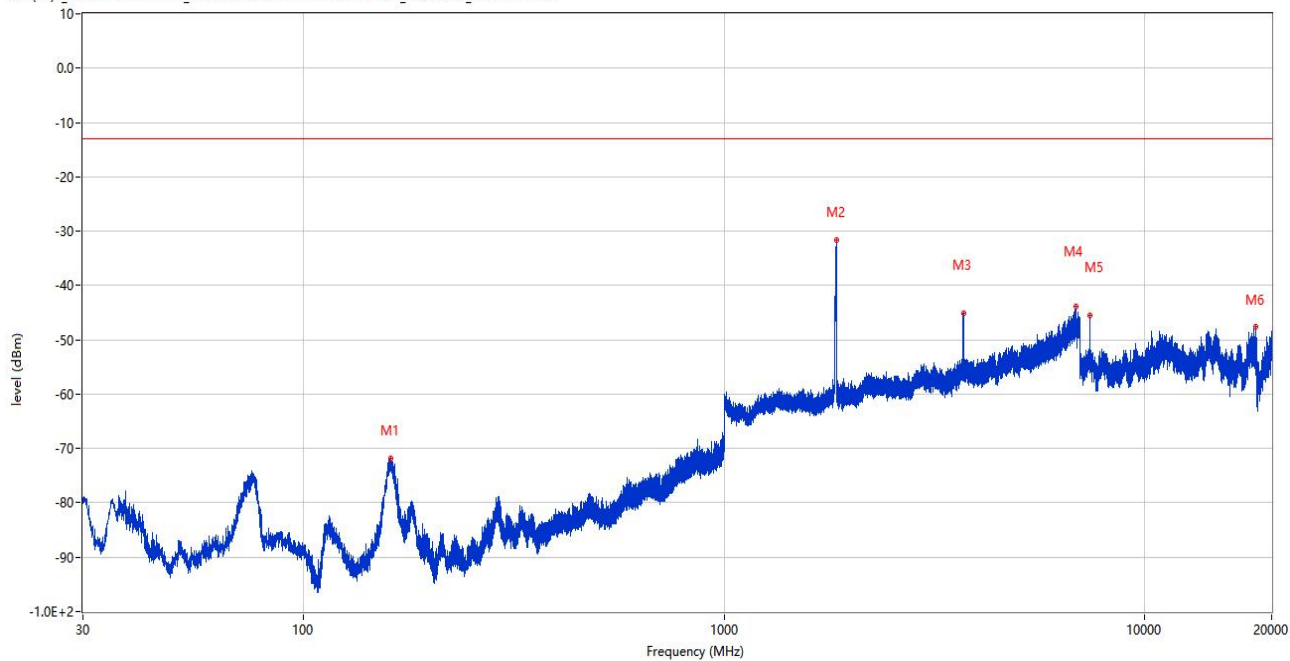
RSE(RF)_FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.600	-37.15	-0.53	-13.0	24.15	113.00	Vertical	Horizontal	Pass
3820.000	-49.31	2.35	-13.0	36.31	203.00	Vertical	Horizontal	Pass
6870.600	-42.83	9.79	-13.0	29.83	134.00	Vertical	Horizontal	Pass
7639.975	-47.71	9.74	-13.0	34.71	23.00	Vertical	Horizontal	Pass
10992.513	-46.53	15.10	-13.0	33.53	226.00	Vertical	Horizontal	Pass
14667.263	-46.12	16.49	-13.0	33.12	33.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:LOW range

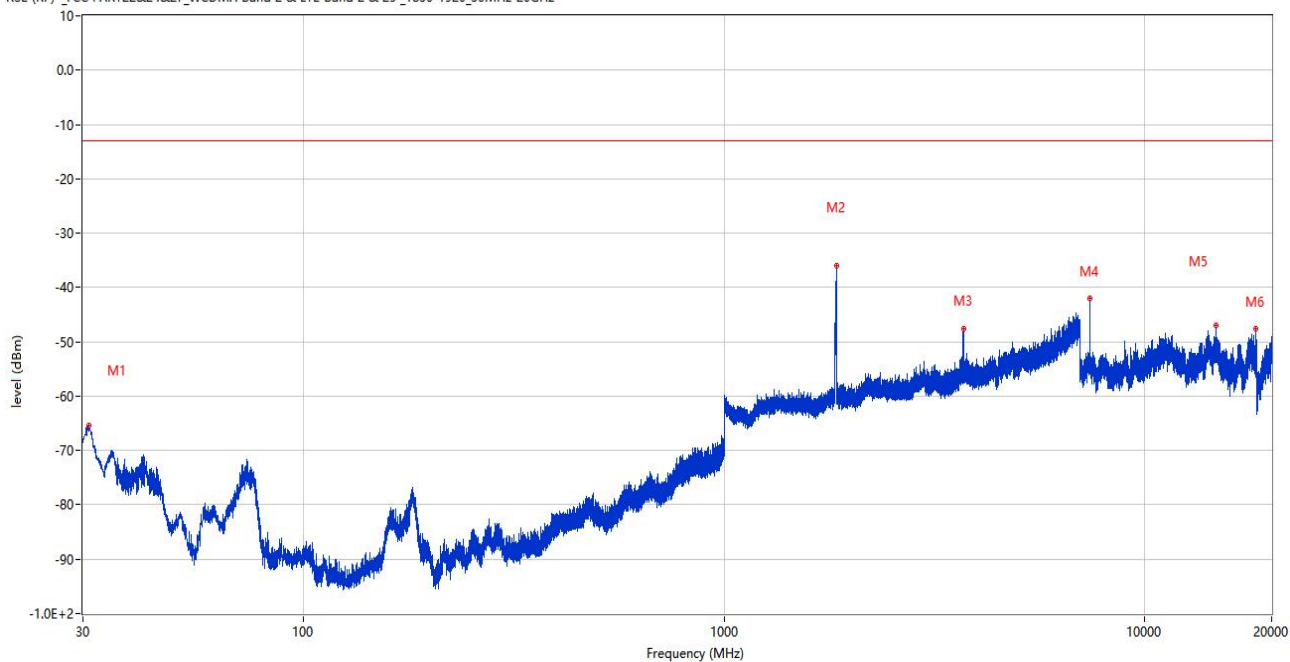
RSE (RF) _FCC PART22&24&27_WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
161.629	-71.75	-18.38	-13.0	58.75	46.00	Horizontal	Horizontal	Pass
1853.700	-31.55	-3.68	-13.0	18.55	202.00	Horizontal	Horizontal	N/A
3703.200	-45.02	3.72	-13.0	32.02	186.00	Horizontal	Horizontal	Pass
6861.600	-43.80	11.84	-13.0	30.80	308.00	Horizontal	Horizontal	Pass
7409.400	-45.42	9.64	-13.0	32.42	318.00	Horizontal	Horizontal	Pass
18383.974	-47.52	25.16	-13.0	34.52	-3.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:LOW range

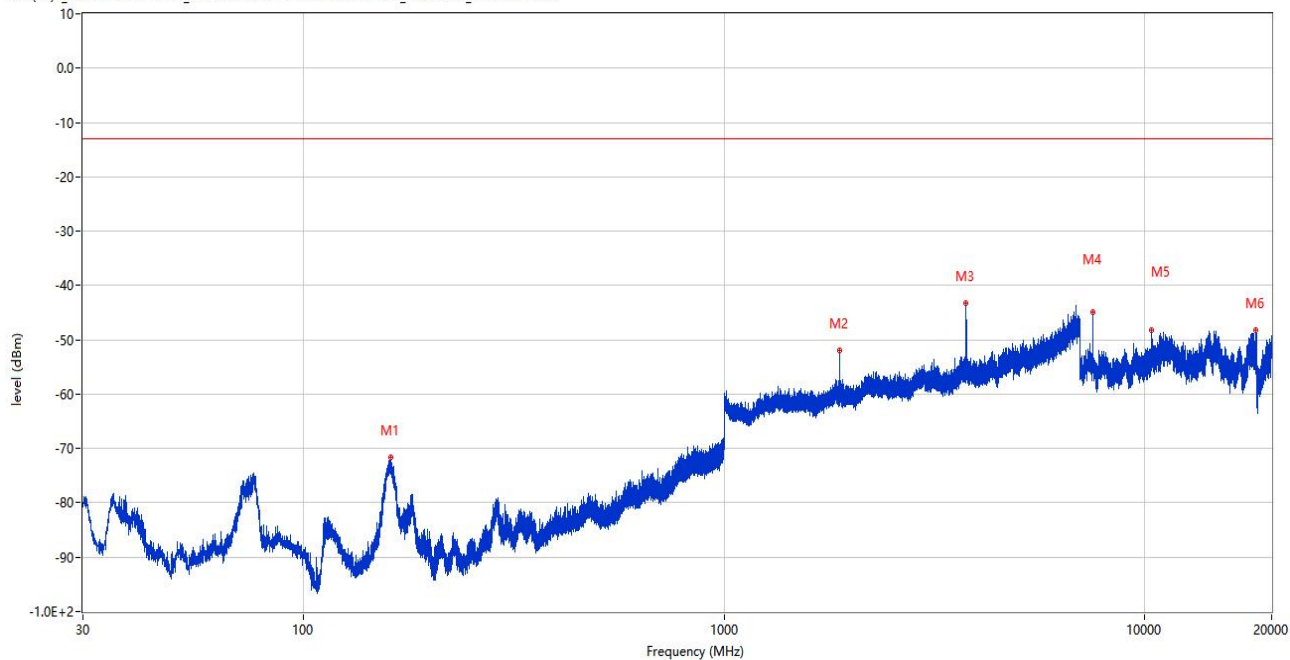
RSE (RF) _FCC PART228&24&27_WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
31.018	-65.45	-21.08	-13.0	52.45	159.00	Vertical	Horizontal	Pass
1853.800	-35.91	-3.68	-13.0	22.91	164.00	Vertical	Horizontal	N/A
3703.400	-47.50	3.70	-13.0	34.50	117.00	Vertical	Horizontal	Pass
7412.562	-42.10	9.60	-13.0	29.10	139.00	Vertical	Horizontal	Pass
14738.675	-46.92	16.54	-13.0	33.92	335.00	Vertical	Horizontal	Pass
18383.974	-47.63	25.16	-13.0	34.63	210.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:MID range

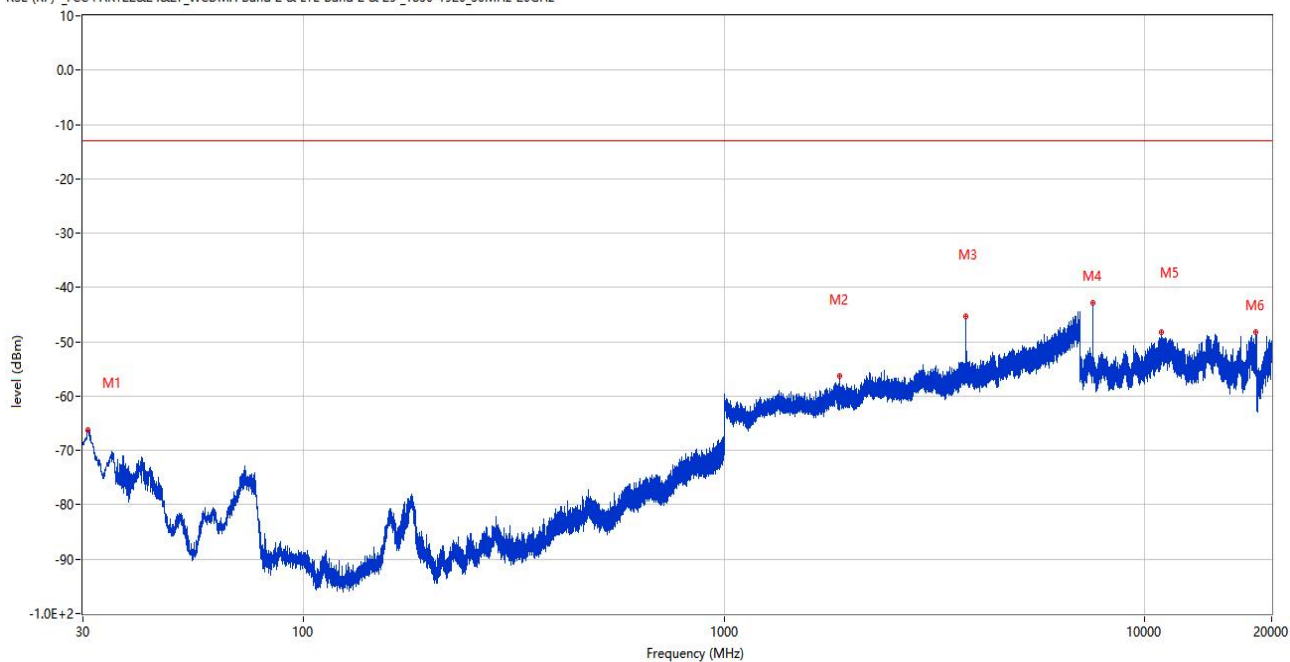
RSE (RF) _FCC PART22&24&27_WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
161.290	-71.64	-18.46	-13.0	58.64	62.00	Horizontal	Horizontal	Pass
1878.800	-52.04	-3.70	-13.0	39.04	183.00	Horizontal	Horizontal	N/A
3762.800	-43.20	3.43	-13.0	30.20	181.00	Horizontal	Horizontal	Pass
7524.687	-44.83	9.12	-13.0	31.83	330.00	Horizontal	Horizontal	Pass
10384.451	-48.26	11.08	-13.0	35.26	159.00	Horizontal	Horizontal	Pass
18381.074	-48.29	25.16	-13.0	35.29	346.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:MID range

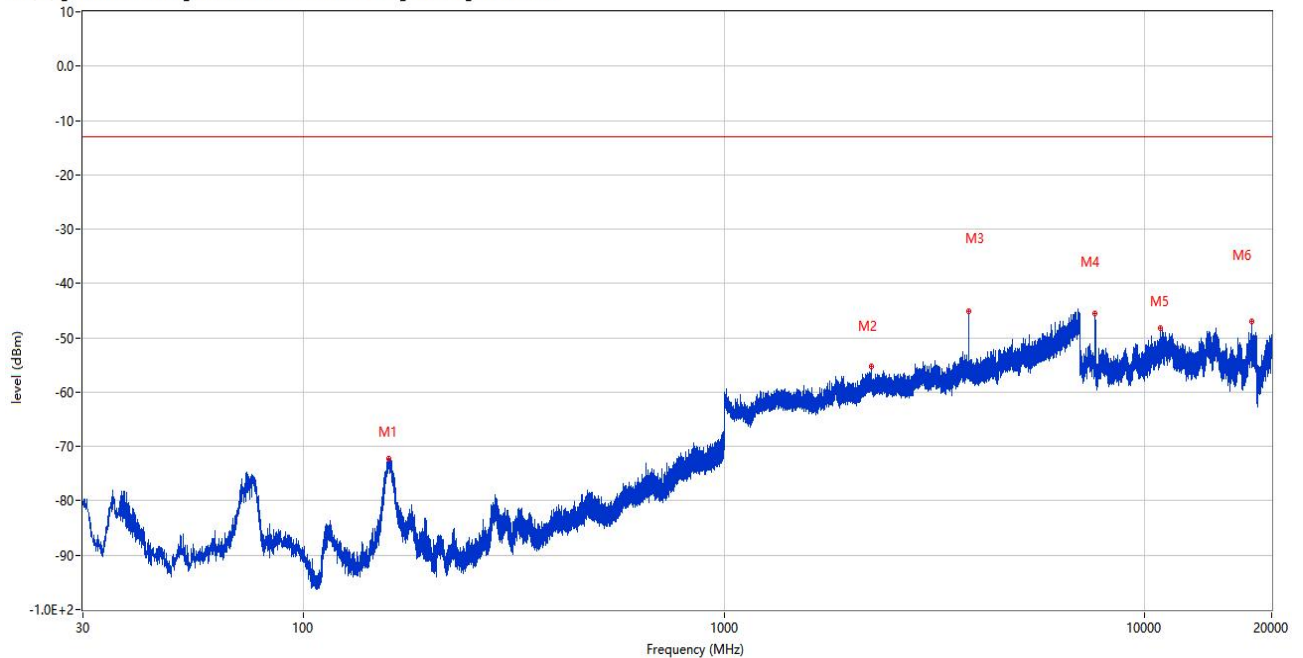
RSE (RF) _FCC PART22&24&27_WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.825	-66.22	-21.04	-13.0	53.22	193.00	Vertical	Horizontal	Pass
1879.200	-56.33	-3.70	-13.0	43.33	311.00	Vertical	Horizontal	N/A
3763.000	-45.30	3.54	-13.0	32.30	95.00	Vertical	Horizontal	Pass
7522.962	-42.87	9.13	-13.0	29.87	277.00	Vertical	Horizontal	Pass
10952.549	-48.16	11.59	-13.0	35.16	293.00	Vertical	Horizontal	Pass
18381.801	-48.24	25.16	-13.0	35.24	129.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:HIGH range

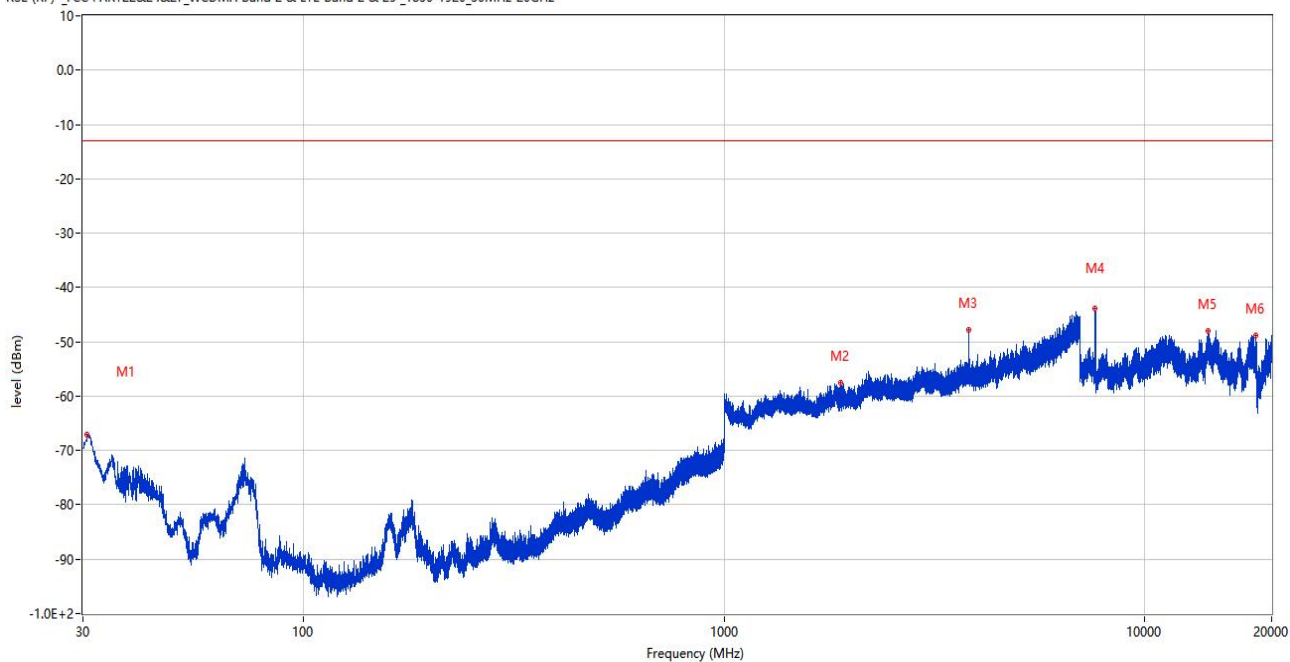
RSE (RF) _FCC PART22&24&27_WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
159.834	-72.26	-18.52	-13.0	59.26	57.00	Horizontal	Horizontal	Pass
2243.700	-55.23	-3.28	-13.0	42.23	9.00	Horizontal	Horizontal	Pass
3813.000	-45.04	3.33	-13.0	32.04	168.00	Horizontal	Horizontal	Pass
7625.025	-45.56	7.78	-13.0	32.56	337.00	Horizontal	Horizontal	Pass
10863.138	-48.22	12.54	-13.0	35.22	19.00	Horizontal	Horizontal	Pass
17985.587	-47.07	16.23	-13.0	34.07	244.00	Horizontal	Horizontal	Pass

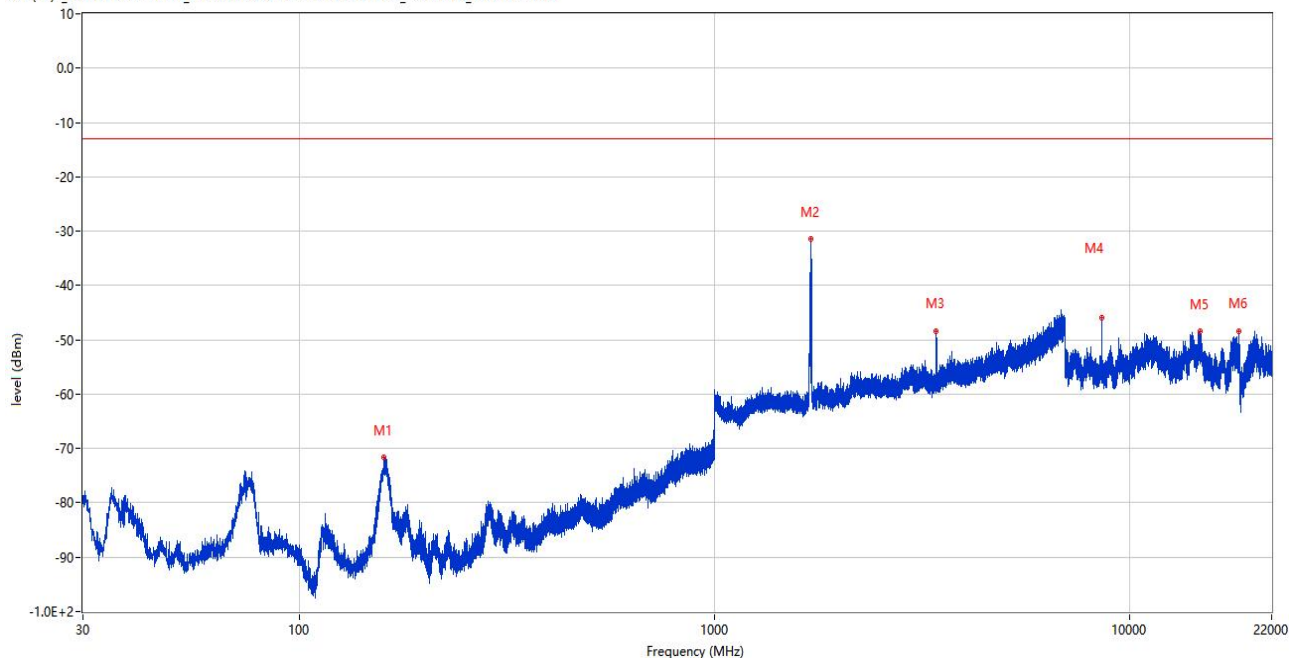
Band:WCDMA B2,Channel:HIGH range

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



Band:WCDMA B4,Channel:LOW range

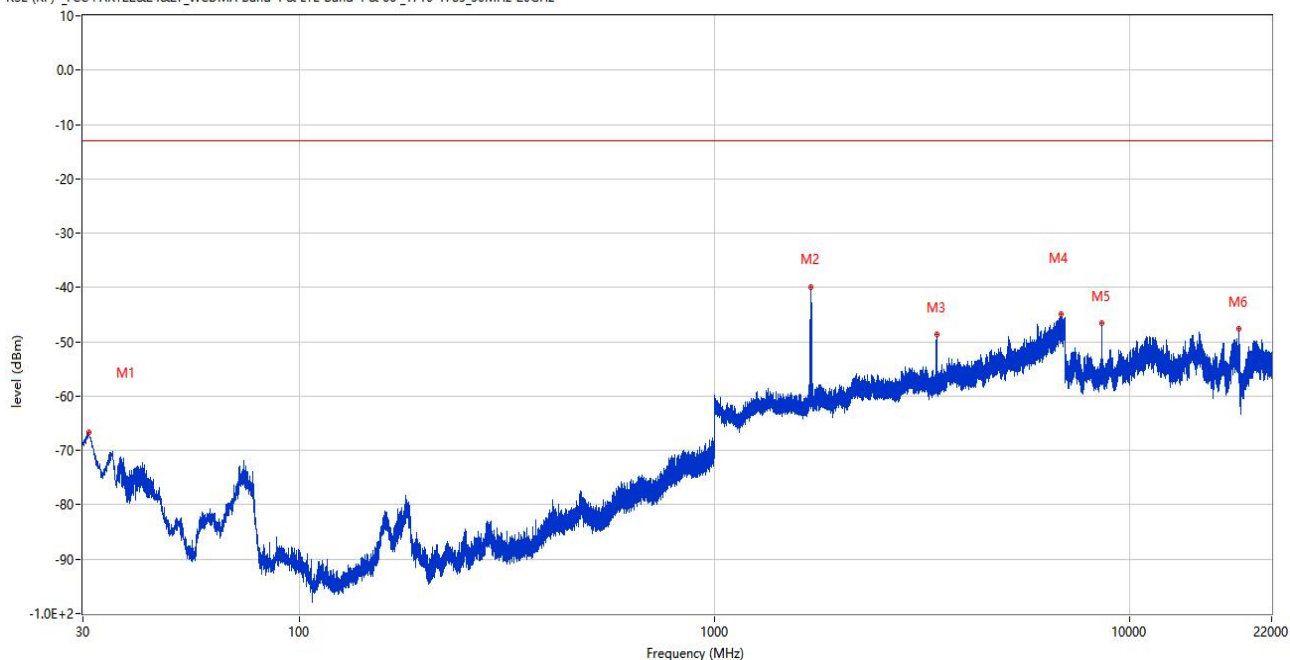
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
159.689	-71.67	-18.39	-13.0	58.67	57.00	Horizontal	Horizontal	Pass
1703.500	-31.48	-4.75	-13.0	18.48	190.00	Horizontal	Horizontal	N/A
3423.600	-48.32	1.71	-13.0	35.32	121.00	Horizontal	Horizontal	Pass
8564.287	-45.88	7.89	-13.0	32.88	342.00	Horizontal	Horizontal	Pass
14756.325	-48.39	16.61	-13.0	35.39	250.00	Horizontal	Horizontal	Pass
18380.937	-48.32	25.16	-13.0	35.32	22.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:LOW range

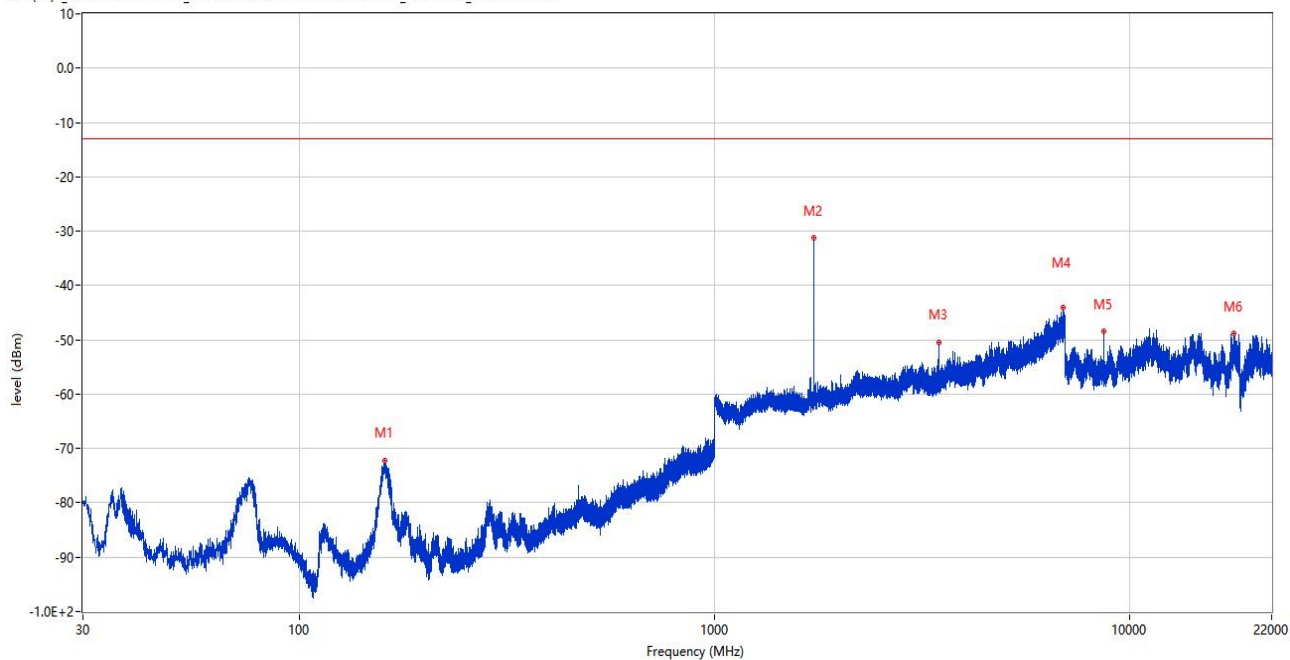
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.970	-66.73	-21.14	-13.0	53.73	135.00	Vertical	Horizontal	Pass
1703.300	-39.83	-4.80	-13.0	26.83	197.00	Vertical	Horizontal	N/A
3426.200	-48.62	1.33	-13.0	35.62	186.00	Vertical	Horizontal	Pass
6835.200	-44.84	10.85	-13.0	31.84	315.00	Vertical	Horizontal	Pass
8567.737	-46.64	7.91	-13.0	33.64	313.00	Vertical	Horizontal	Pass
18383.712	-47.56	25.16	-13.0	34.56	106.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:MID range

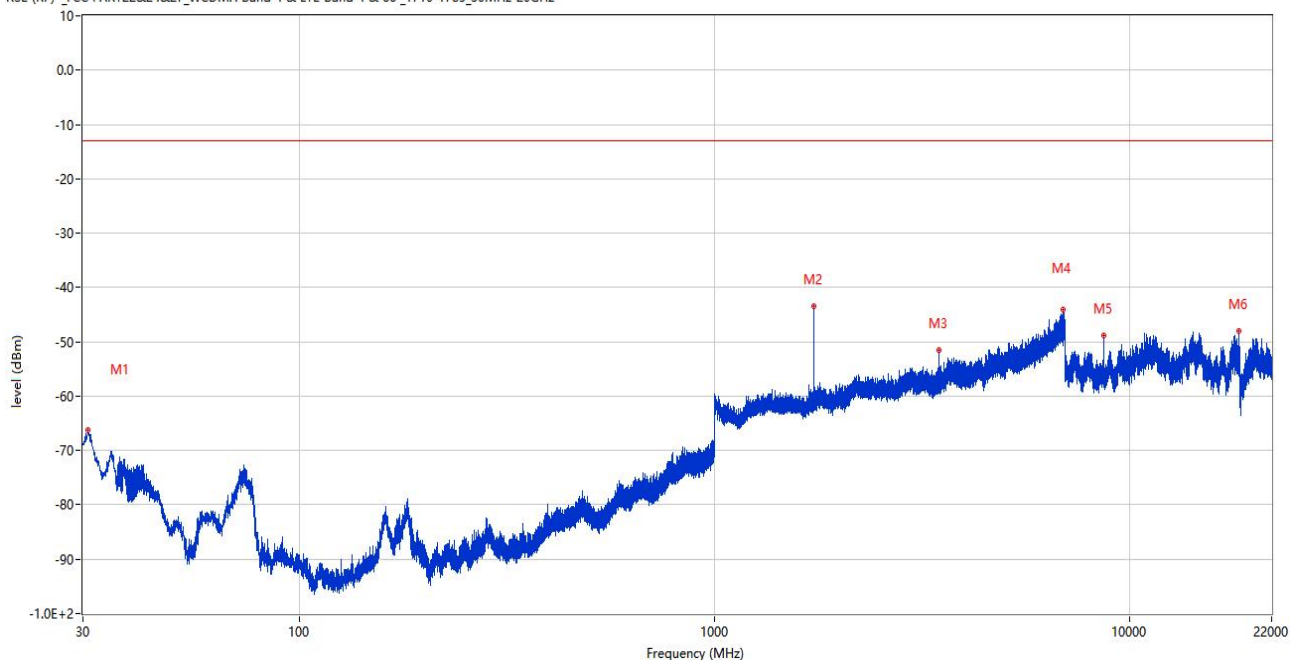
RSE (RF) _FCC PART228&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
160.077	-72.14	-18.32	-13.0	59.14	53.00	Horizontal	Horizontal	Pass
1734.200	-31.23	-4.29	-13.0	18.23	198.00	Horizontal	Horizontal	N/A
3466.800	-50.39	1.16	-13.0	37.39	188.00	Horizontal	Horizontal	Pass
6932.800	-44.12	10.58	-13.0	31.12	29.00	Horizontal	Horizontal	Pass
8656.000	-48.47	7.78	-13.0	35.47	346.00	Horizontal	Horizontal	Pass
17828.250	-48.76	15.74	-13.0	35.76	345.00	Horizontal	Horizontal	Pass

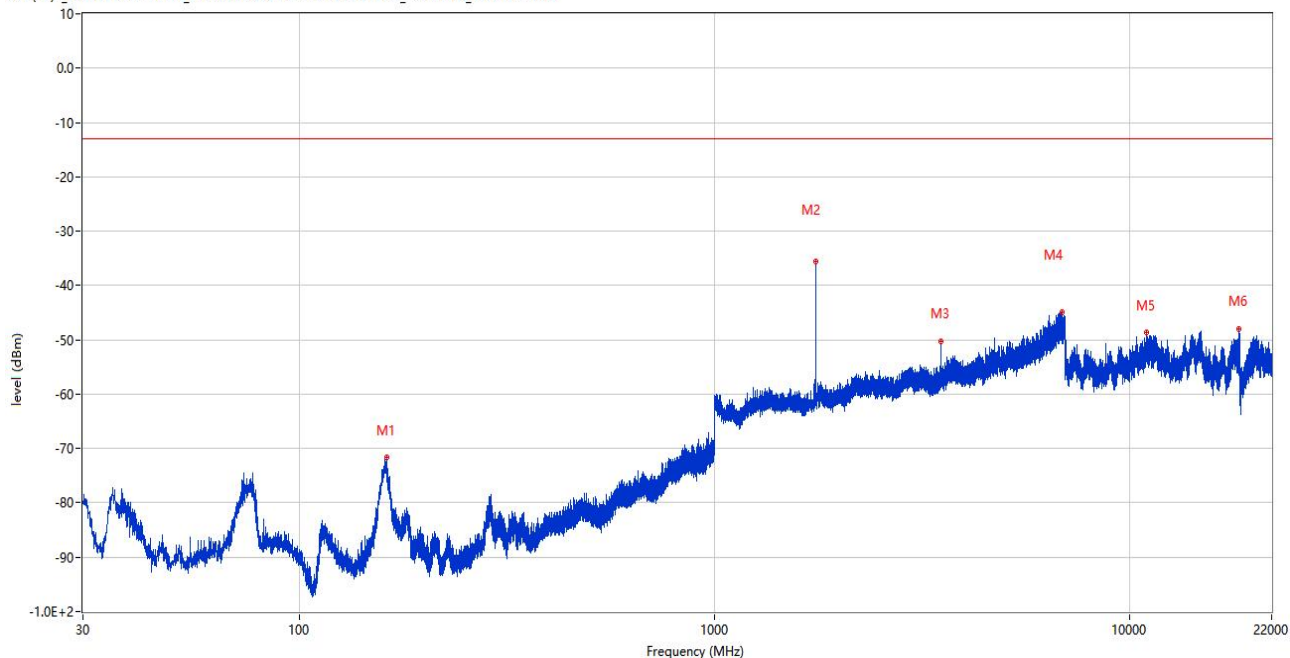
Band:WCDMA B4,Channel:MID range

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



Band:WCDMA B4,Channel:HIGH range

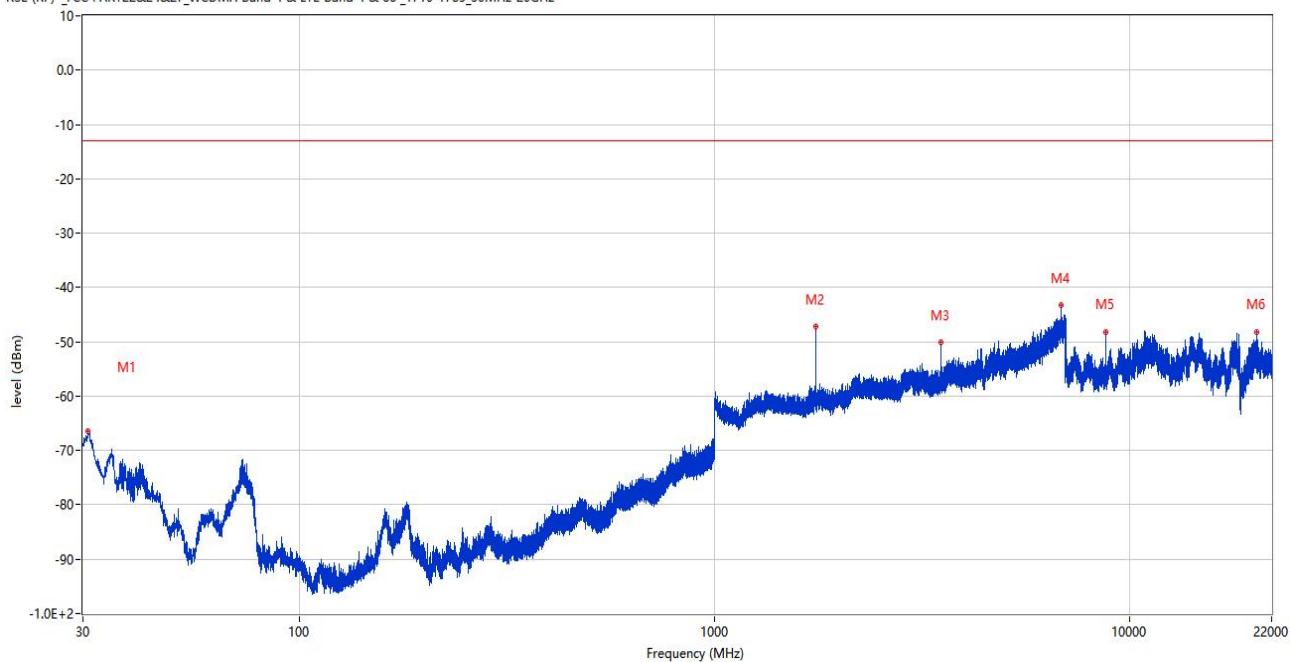
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
161.629	-71.64	-18.16	-13.0	58.64	50.00	Horizontal	Horizontal	Pass
1753.600	-35.59	-4.02	-13.0	22.59	188.00	Horizontal	Horizontal	N/A
3506.800	-50.35	2.28	-13.0	37.35	251.00	Horizontal	Horizontal	Pass
6858.000	-44.91	11.71	-13.0	31.91	188.00	Horizontal	Horizontal	Pass
11006.599	-48.72	12.62	-13.0	35.72	358.00	Horizontal	Horizontal	Pass
18381.400	-48.05	25.16	-13.0	35.05	241.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:HIGH range

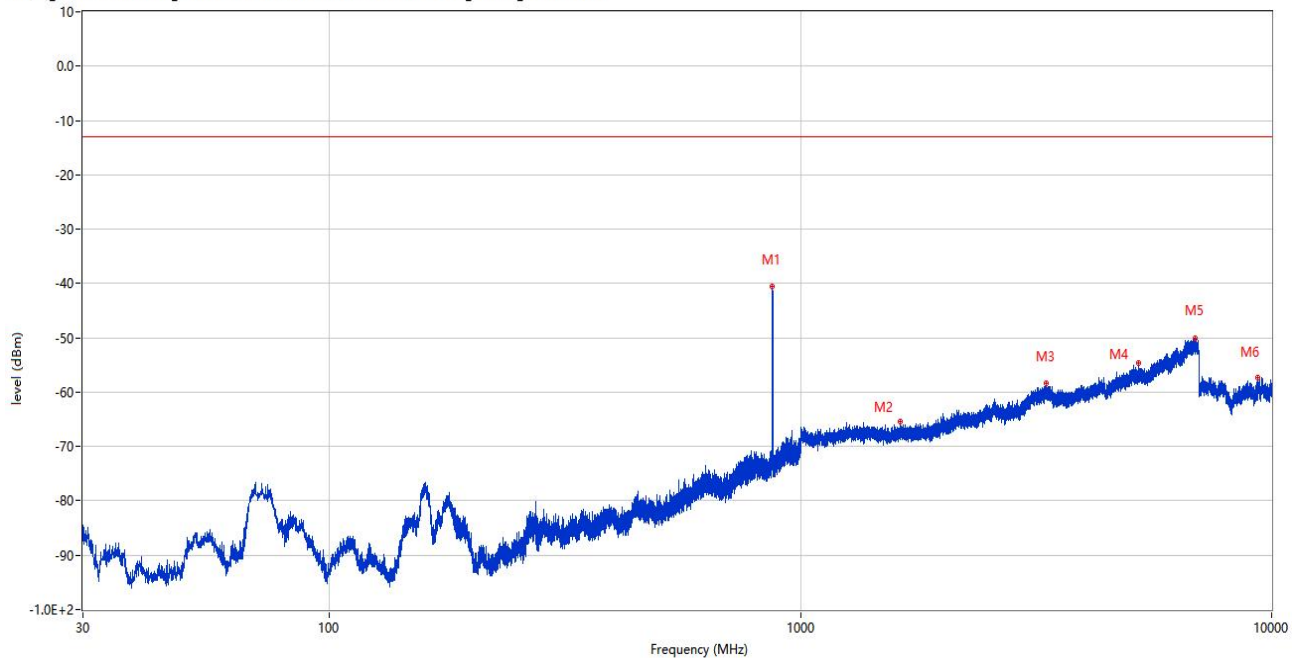
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.922	-66.38	-21.14	-13.0	53.38	235.00	Vertical	Horizontal	Pass
1754.100	-47.27	-4.02	-13.0	34.27	76.00	Vertical	Horizontal	N/A
3503.400	-50.02	2.24	-13.0	37.02	205.00	Vertical	Horizontal	Pass
6848.000	-43.24	11.49	-13.0	30.24	253.00	Vertical	Horizontal	Pass
8764.100	-48.13	8.68	-13.0	35.13	228.00	Vertical	Horizontal	Pass
20252.676	-48.11	18.59	-13.0	35.11	306.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:LOW range

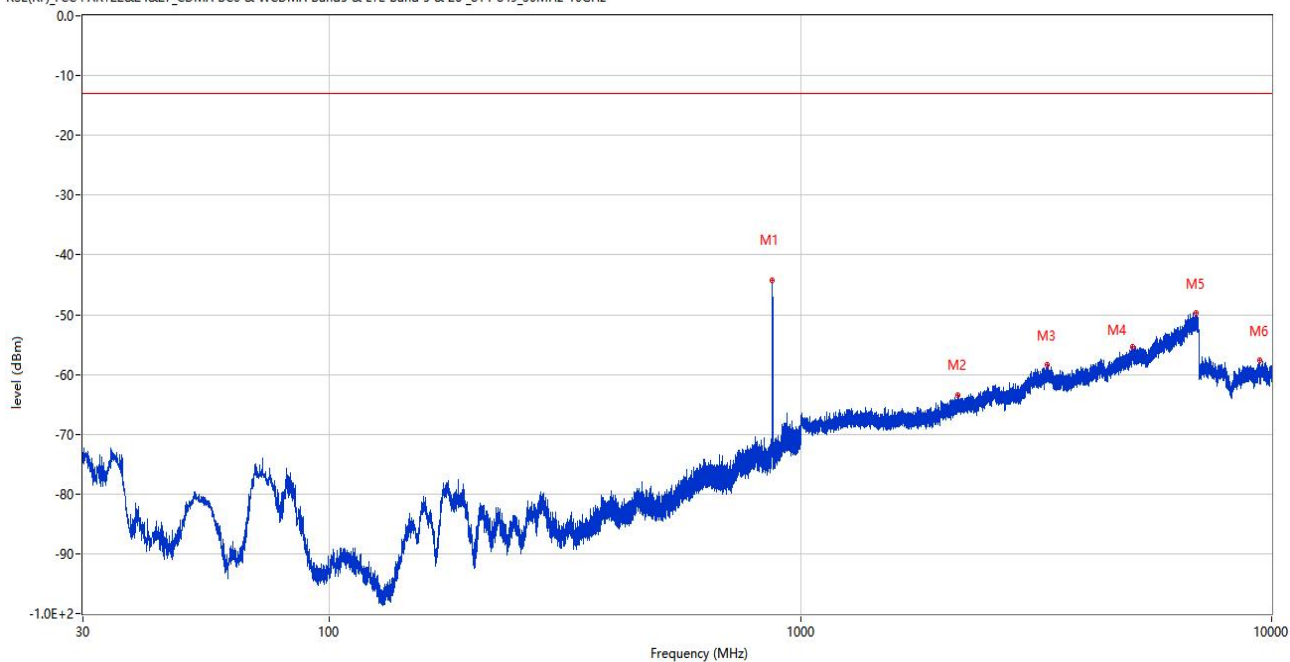
RSE(RF)_FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
871.330	-40.61	3.88	-13.0	27.61	152.00	Horizontal	Horizontal	N/A
1629.600	-65.32	-6.20	-13.0	52.32	147.00	Horizontal	Horizontal	Pass
3329.600	-58.30	3.22	-13.0	45.30	0.00	Horizontal	Horizontal	Pass
5227.600	-54.63	5.56	-13.0	41.63	300.00	Horizontal	Horizontal	Pass
6889.800	-49.98	10.35	-13.0	36.98	208.00	Horizontal	Horizontal	Pass
9358.000	-57.26	10.75	-13.0	44.26	348.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:LOW range

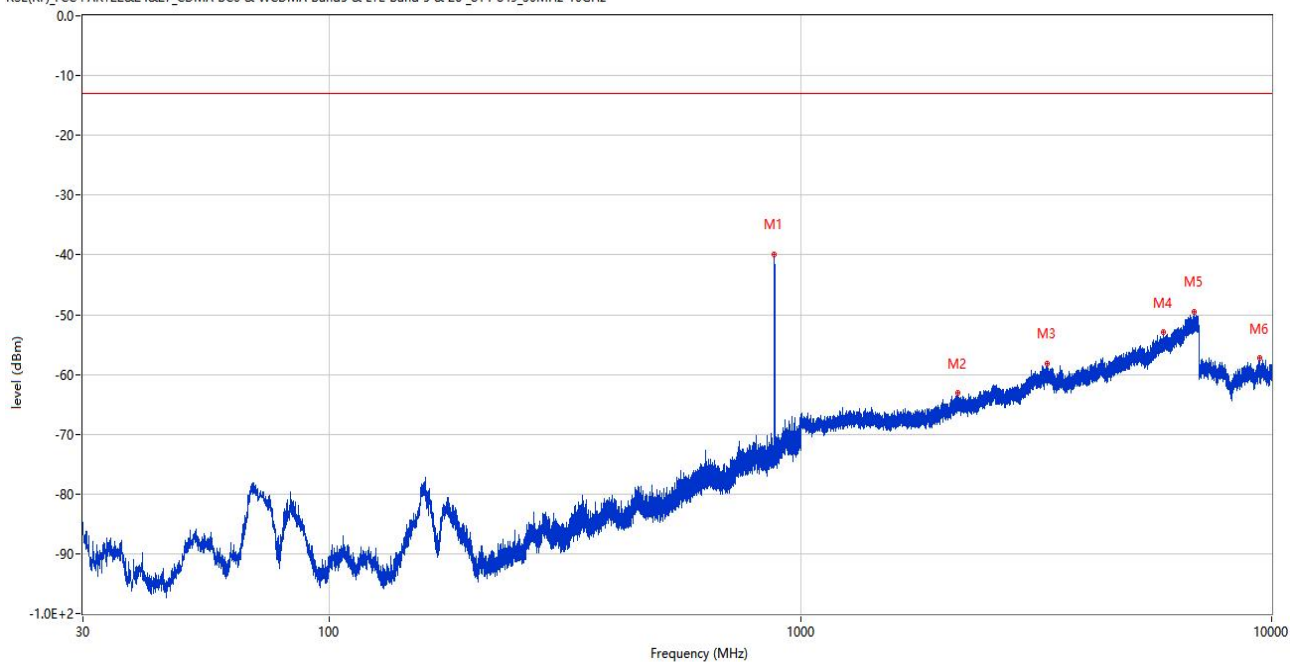
RSE(RF)_FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
869.874	-44.31	2.90	-13.0	31.31	201.00	Vertical	Horizontal	N/A
2161.500	-63.42	-4.00	-13.0	50.42	153.00	Vertical	Horizontal	Pass
3335.600	-58.47	3.14	-13.0	45.47	62.00	Vertical	Horizontal	Pass
5072.000	-55.35	6.68	-13.0	42.35	0.00	Vertical	Horizontal	Pass
6925.200	-49.73	10.53	-13.0	36.73	252.00	Vertical	Horizontal	Pass
9411.700	-57.67	10.77	-13.0	44.67	20.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:MID range

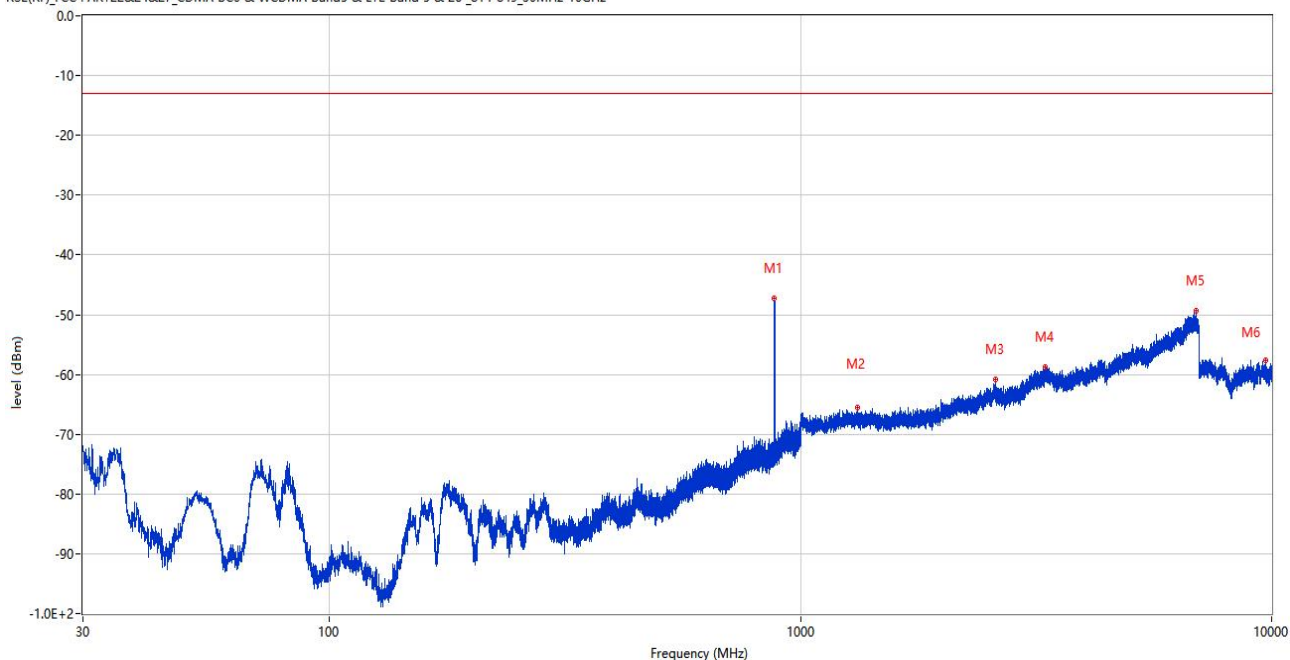
RSE(RF)_FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
881.078	-39.91	2.69	-13.0	26.91	161.00	Horizontal	Horizontal	N/A
2161.600	-63.15	-3.99	-13.0	50.15	269.00	Horizontal	Horizontal	Pass
3338.200	-58.17	2.88	-13.0	45.17	0.00	Horizontal	Horizontal	Pass
5895.600	-52.95	7.73	-13.0	39.95	30.00	Horizontal	Horizontal	Pass
6854.000	-49.54	10.76	-13.0	36.54	360.00	Horizontal	Horizontal	Pass
9415.599	-57.28	10.59	-13.0	44.28	360.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:MID range

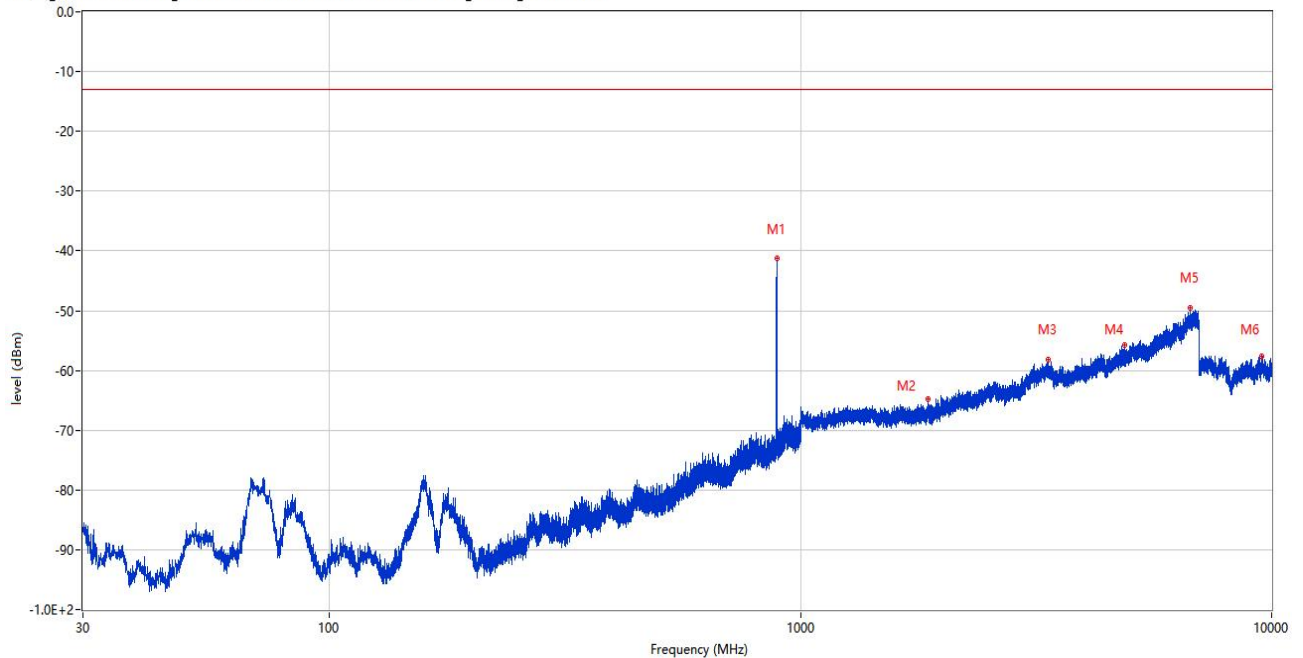
RSE(RF)_FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
879.914	-47.18	3.05	-13.0	34.18	191.00	Vertical	Horizontal	N/A
1319.900	-65.53	-6.51	-13.0	52.53	36.00	Vertical	Horizontal	Pass
2588.400	-60.77	-1.26	-13.0	47.77	144.00	Vertical	Horizontal	Pass
3309.400	-58.75	2.87	-13.0	45.75	0.00	Vertical	Horizontal	Pass
6906.800	-49.33	10.19	-13.0	36.33	97.00	Vertical	Horizontal	Pass
9696.700	-57.67	10.70	-13.0	44.67	351.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:HIGH range

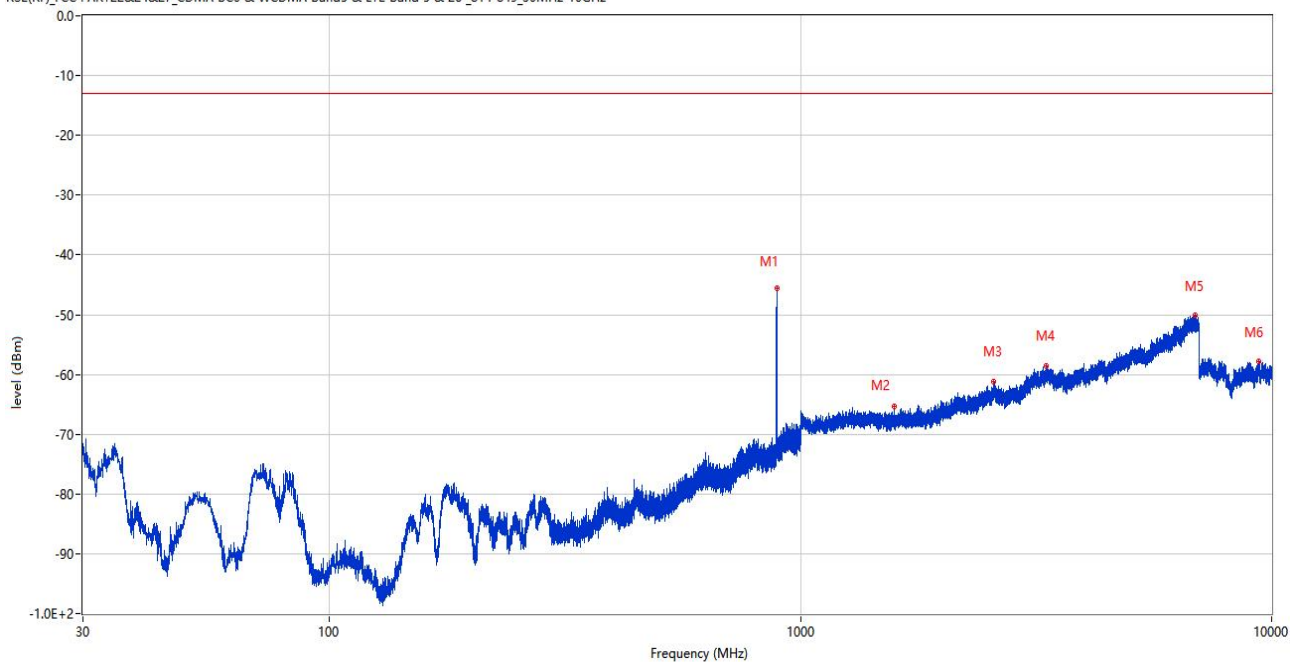
RSE(RF)_FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
890.099	-41.26	4.36	-13.0	28.26	144.00	Horizontal	Horizontal	N/A
1867.900	-64.87	-6.57	-13.0	51.87	101.00	Horizontal	Horizontal	Pass
3357.400	-58.12	3.90	-13.0	45.12	265.00	Horizontal	Horizontal	Pass
4866.400	-55.78	4.47	-13.0	42.78	0.00	Horizontal	Horizontal	Pass
6719.400	-49.59	10.34	-13.0	36.59	0.00	Horizontal	Horizontal	Pass
9537.849	-57.72	10.52	-13.0	44.72	215.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:HIGH range

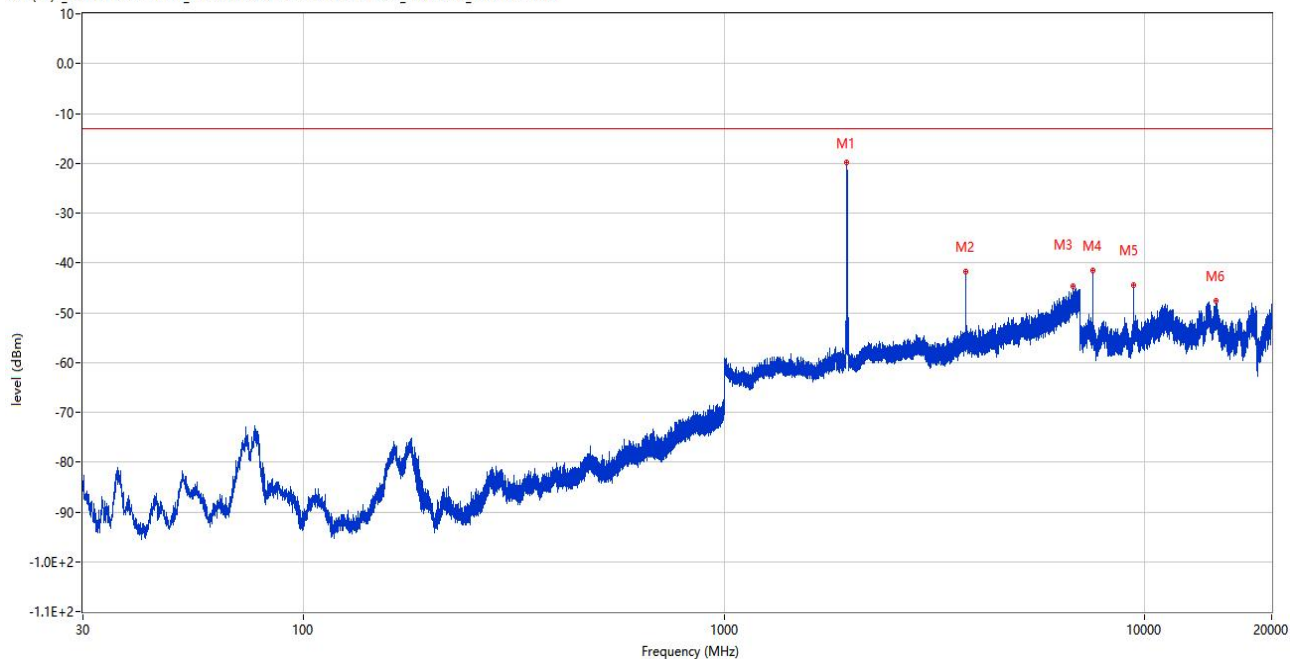
RSE(RF)_FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
890.196	-45.60	4.26	-13.0	32.60	0.00	Vertical	Horizontal	N/A
1583.700	-65.33	-6.59	-13.0	52.33	360.00	Vertical	Horizontal	Pass
2566.900	-61.15	-0.83	-13.0	48.15	360.00	Vertical	Horizontal	Pass
3326.000	-58.57	3.10	-13.0	45.57	0.00	Vertical	Horizontal	Pass
6882.000	-50.17	10.75	-13.0	37.17	224.00	Vertical	Horizontal	Pass
9386.651	-57.86	11.12	-13.0	44.86	19.00	Vertical	Horizontal	Pass

Band:LTE B2,Channel:MID range,BW:3M

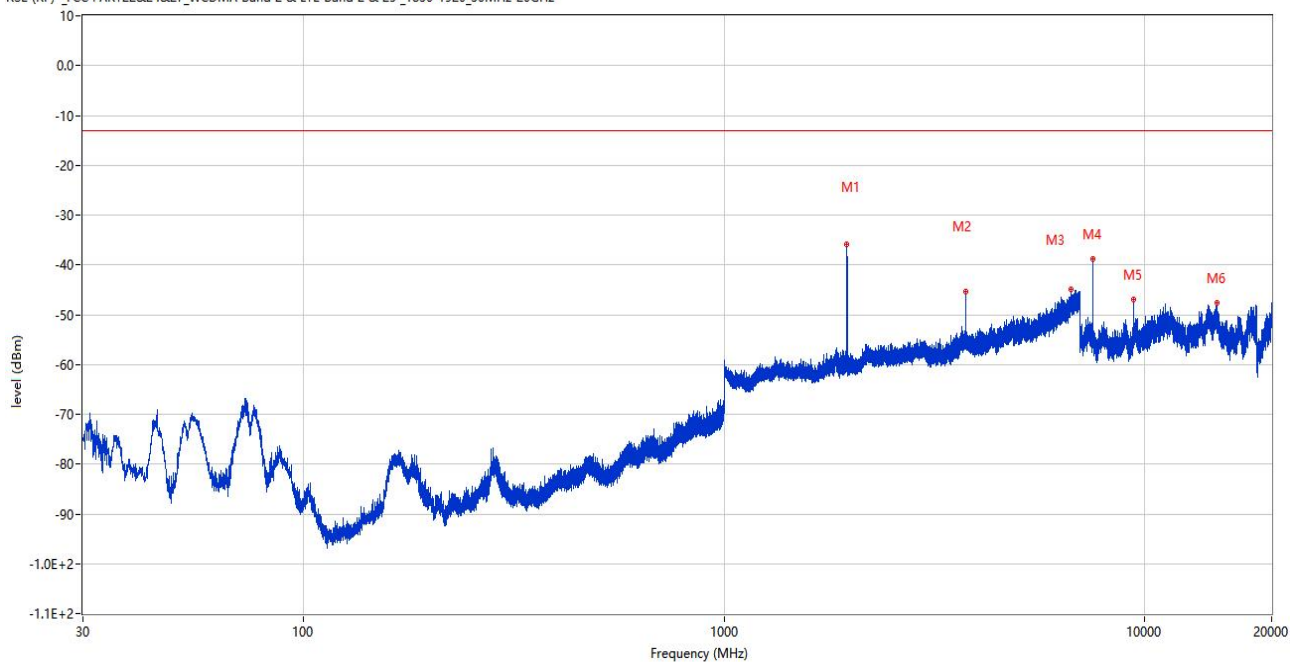
RSE (RF) _FCC PART22&24&27_WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1960.700	-19.86	-5.22	-13.0	6.86	264.00	Horizontal	Horizontal	N/A
3760.200	-41.82	3.47	-13.0	28.82	179.00	Horizontal	Horizontal	Pass
6763.000	-44.68	10.75	-13.0	31.68	256.00	Horizontal	Horizontal	Pass
7520.088	-41.61	9.15	-13.0	28.61	21.00	Horizontal	Horizontal	Pass
9400.050	-44.58	10.44	-13.0	31.58	193.00	Horizontal	Horizontal	Pass
14741.937	-47.63	16.59	-13.0	34.63	358.00	Horizontal	Horizontal	Pass

Band:LTE B2,Channel:MID range,BW:3M

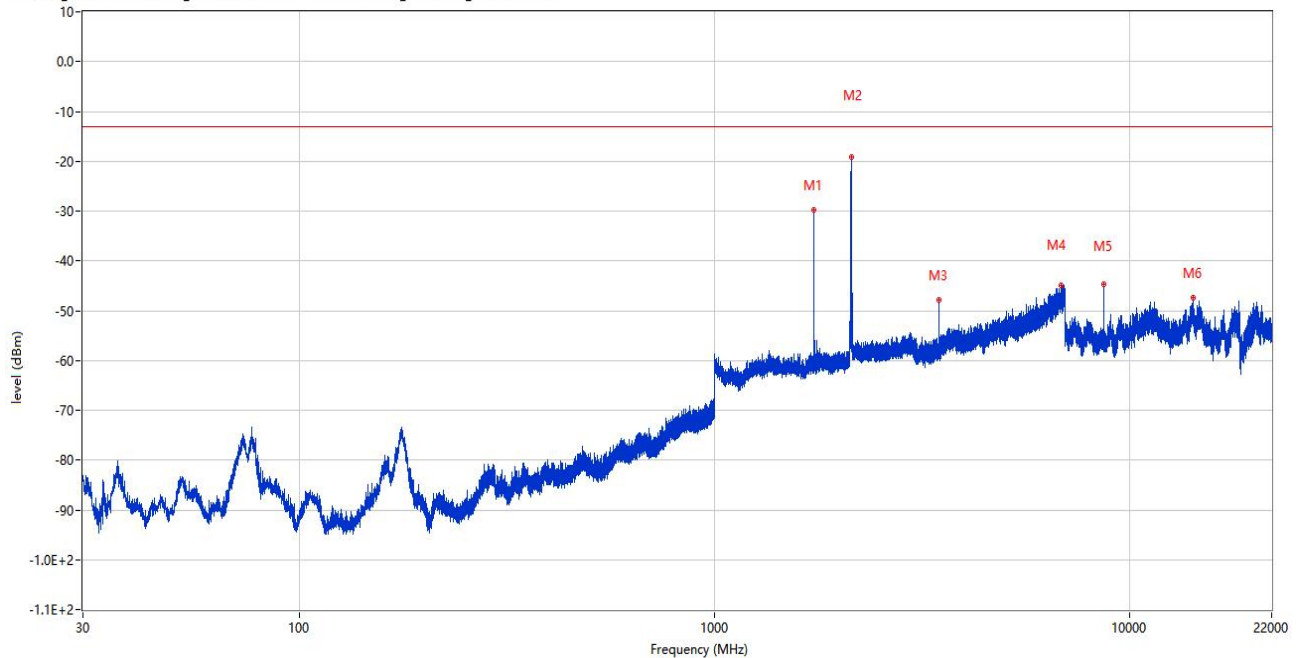
RSE (RF) _FCC PART22&24&27_WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1960.200	-35.98	-5.29	-13.0	22.98	105.00	Vertical	Horizontal	N/A
3760.200	-45.26	3.47	-13.0	32.26	119.00	Vertical	Horizontal	Pass
6665.400	-44.96	9.54	-13.0	31.96	102.00	Vertical	Horizontal	Pass
7520.375	-38.82	9.15	-13.0	25.82	151.00	Vertical	Horizontal	Pass
9400.050	-47.03	10.44	-13.0	34.03	104.00	Vertical	Horizontal	Pass
14833.651	-47.59	16.20	-13.0	34.59	263.00	Vertical	Horizontal	Pass

Band:LTE B4,Channel:MID range,BW:3M

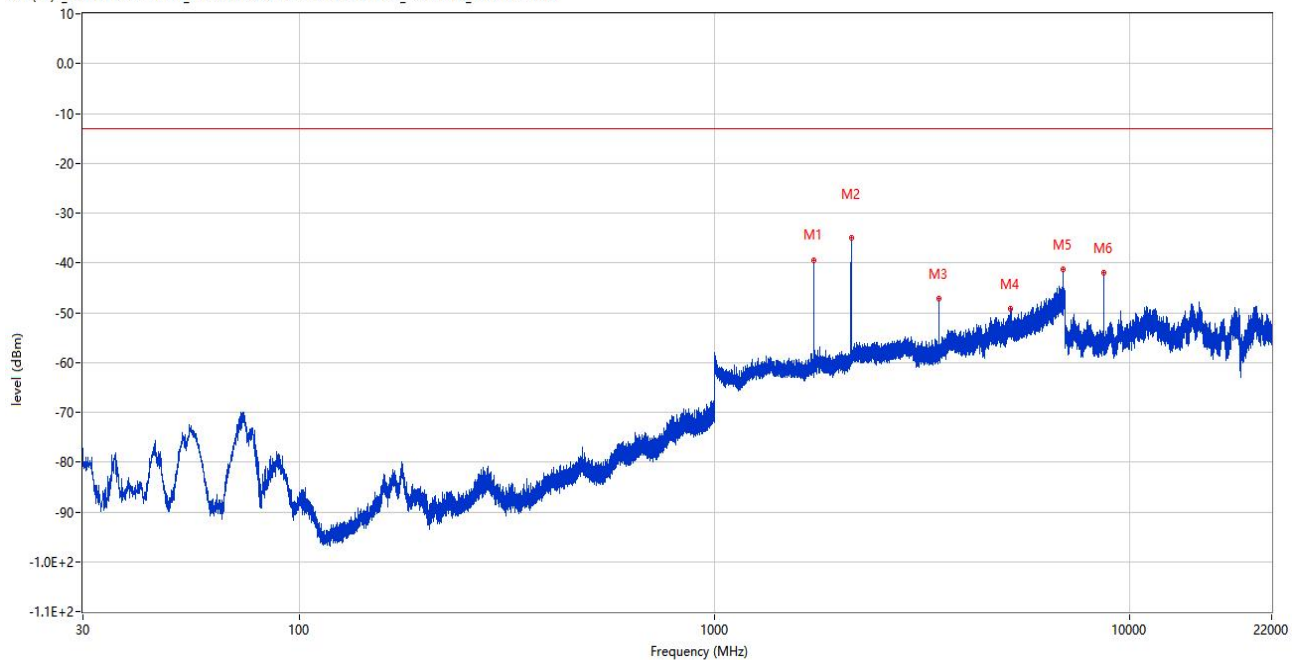
RSE (RF) _FCC PART228&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1732.800	-29.79	-4.31	-13.0	16.79	192.00	Horizontal	Horizontal	N/A
2133.500	-19.10	-3.08	-13.0	6.10	241.00	Horizontal	Horizontal	N/A
3465.200	-47.82	1.49	-13.0	34.82	192.00	Horizontal	Horizontal	Pass
6844.000	-44.97	11.36	-13.0	31.97	360.00	Horizontal	Horizontal	Pass
8662.325	-44.62	7.76	-13.0	31.62	352.00	Horizontal	Horizontal	Pass
14210.113	-47.38	15.72	-13.0	34.38	360.00	Horizontal	Horizontal	Pass

Band:LTE B4,Channel:MID range,BW:3M

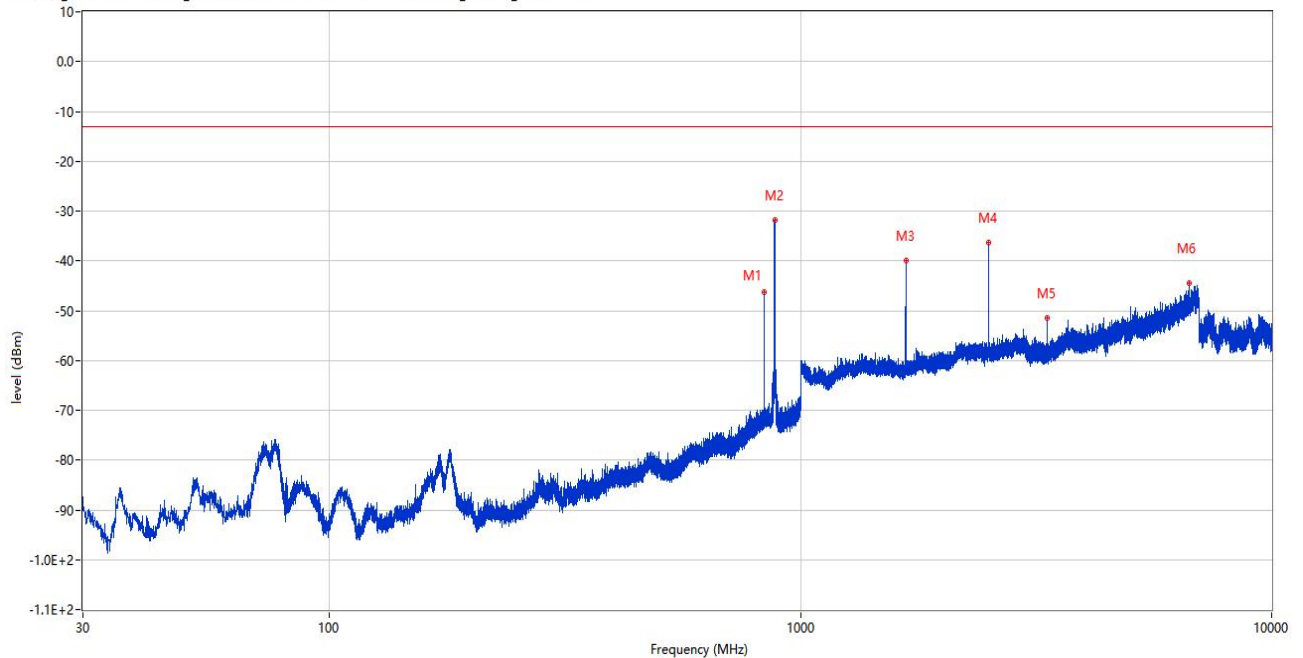
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1732.800	-39.39	-4.31	-13.0	26.39	191.00	Vertical	Horizontal	N/A
2132.800	-34.98	-3.68	-13.0	21.98	341.00	Vertical	Horizontal	N/A
3465.400	-47.26	1.50	-13.0	34.26	229.00	Vertical	Horizontal	Pass
5155.000	-49.32	6.26	-13.0	36.32	146.00	Vertical	Horizontal	Pass
6930.200	-41.36	10.57	-13.0	28.36	60.00	Vertical	Horizontal	Pass
8662.612	-41.92	7.76	-13.0	28.92	260.00	Vertical	Horizontal	Pass

Band:LTE B5,Channel:MID range,BW:5M

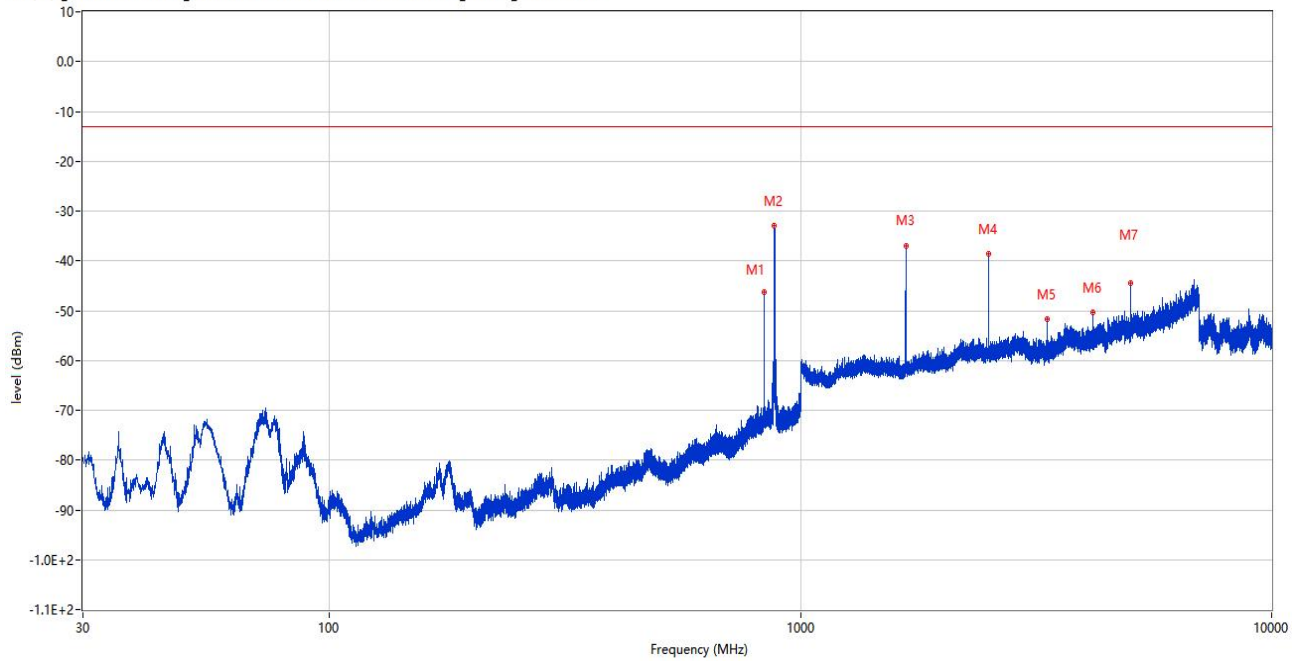
RSE (RF) _FCC PART228&24&27_WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.458	-46.17	1.40	-13.0	33.17	225.00	Horizontal	Horizontal	N/A
881.903	-31.80	0.91	-13.0	18.80	87.00	Horizontal	Horizontal	N/A
1673.300	-40.01	-6.69	-13.0	27.01	176.00	Horizontal	Horizontal	Pass
2509.800	-36.36	-1.97	-13.0	23.36	241.00	Horizontal	Horizontal	Pass
3346.200	-51.52	1.10	-13.0	38.52	201.00	Horizontal	Horizontal	Pass
6692.000	-44.48	10.01	-13.0	31.48	167.00	Horizontal	Horizontal	Pass

Band:LTE B5,Channel:MID range,BW:5M

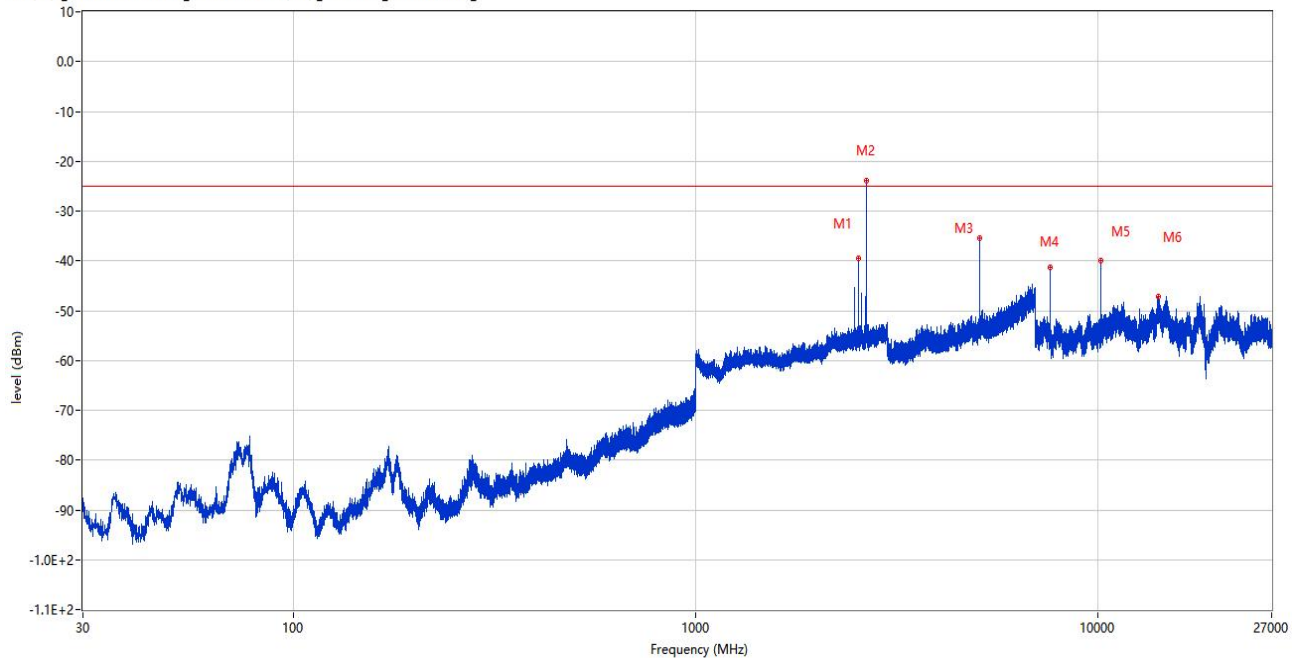
RSE (RF) _FCC PART22&24&27_WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.555	-46.26	1.41	-13.0	33.26	293.00	Vertical	Horizontal	N/A
880.932	-32.97	0.70	-13.0	19.97	360.00	Vertical	Horizontal	N/A
1673.400	-36.91	-6.66	-13.0	23.91	167.00	Vertical	Horizontal	Pass
2509.800	-38.59	-1.97	-13.0	25.59	195.00	Vertical	Horizontal	Pass
3346.400	-51.80	1.18	-13.0	38.80	202.00	Vertical	Horizontal	Pass
4182.800	-50.29	2.77	-13.0	37.29	271.00	Vertical	Horizontal	Pass
5019.200	-44.49	5.85	-13.0	31.49	288.00	Vertical	Horizontal	Pass

Band:LTE B7,Channel:MID range,BW:5M

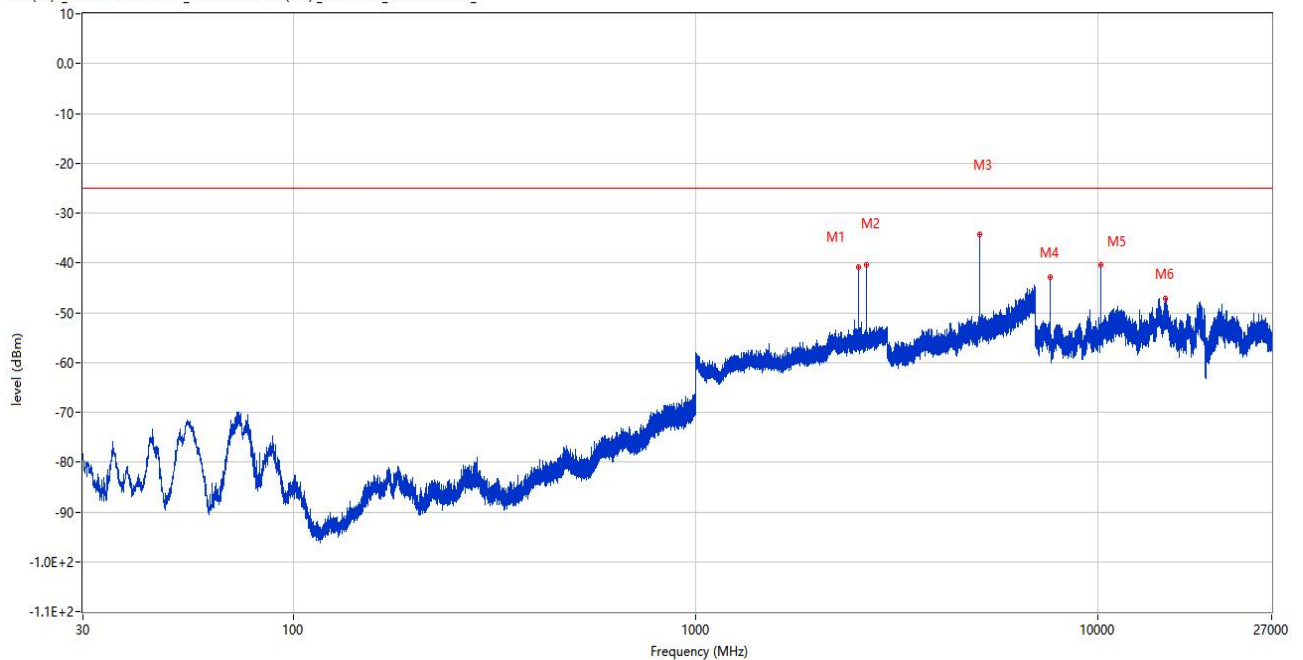
RSE (RF) _FCC PART228&24827_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2535.300	-39.55	0.98	-25.0	14.55	24.00	Horizontal	Horizontal	N/A
2654.500	-23.82	0.36	-25.0	-1.18	203.00	Horizontal	Horizontal	N/A
5070.200	-35.34	5.59	-25.0	10.34	323.00	Horizontal	Horizontal	Pass
7605.475	-41.19	8.23	-25.0	16.19	277.00	Horizontal	Horizontal	Pass
10140.075	-39.89	9.36	-25.0	14.89	230.00	Horizontal	Horizontal	Pass
14102.662	-47.13	16.35	-25.0	22.13	249.00	Horizontal	Horizontal	Pass

Band:LTE B7,Channel:MID range,BW:5M

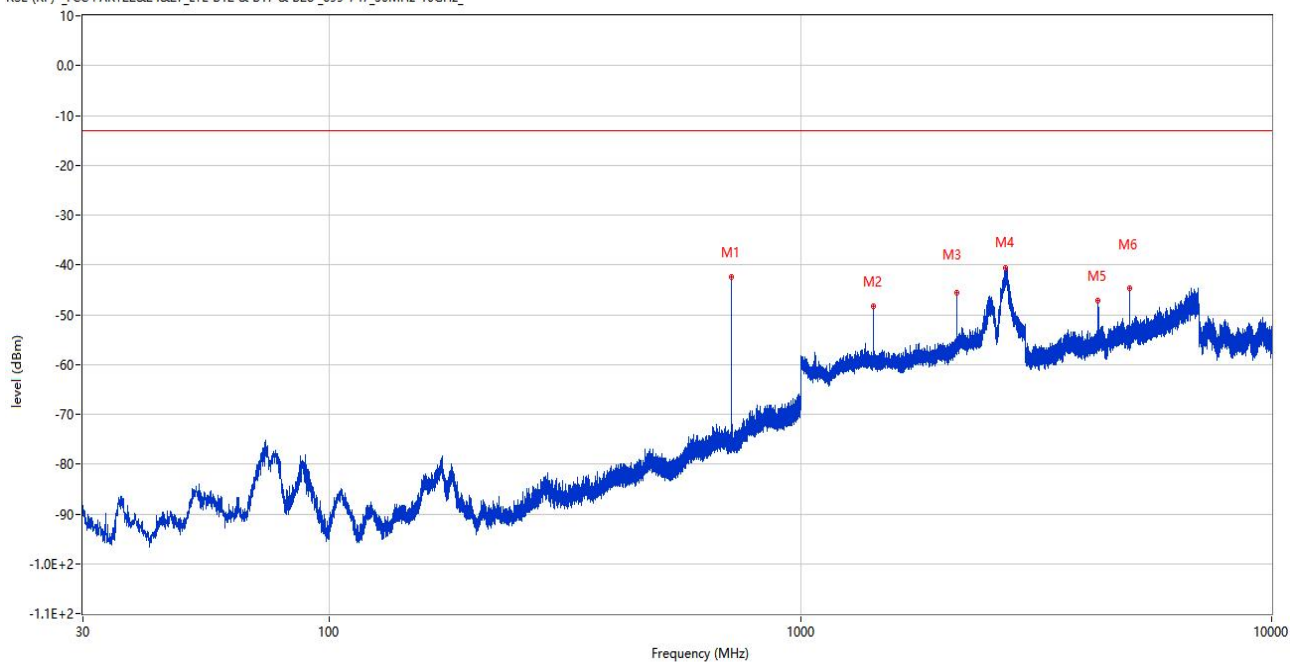
RSE (RF) _FCC PART228&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2535.200	-40.94	0.98	-25.0	15.94	80.00	Vertical	Horizontal	N/A
2654.000	-40.41	0.23	-25.0	15.41	337.00	Vertical	Horizontal	N/A
5070.200	-34.19	5.59	-25.0	9.19	14.00	Vertical	Horizontal	Pass
7605.188	-42.95	8.24	-25.0	17.95	98.00	Vertical	Horizontal	Pass
10140.363	-40.48	9.36	-25.0	15.48	156.00	Vertical	Horizontal	Pass
14735.287	-47.11	16.49	-25.0	22.11	0.00	Vertical	Horizontal	Pass

Band:LTE B12,Channel:HIGH range,BW:3M

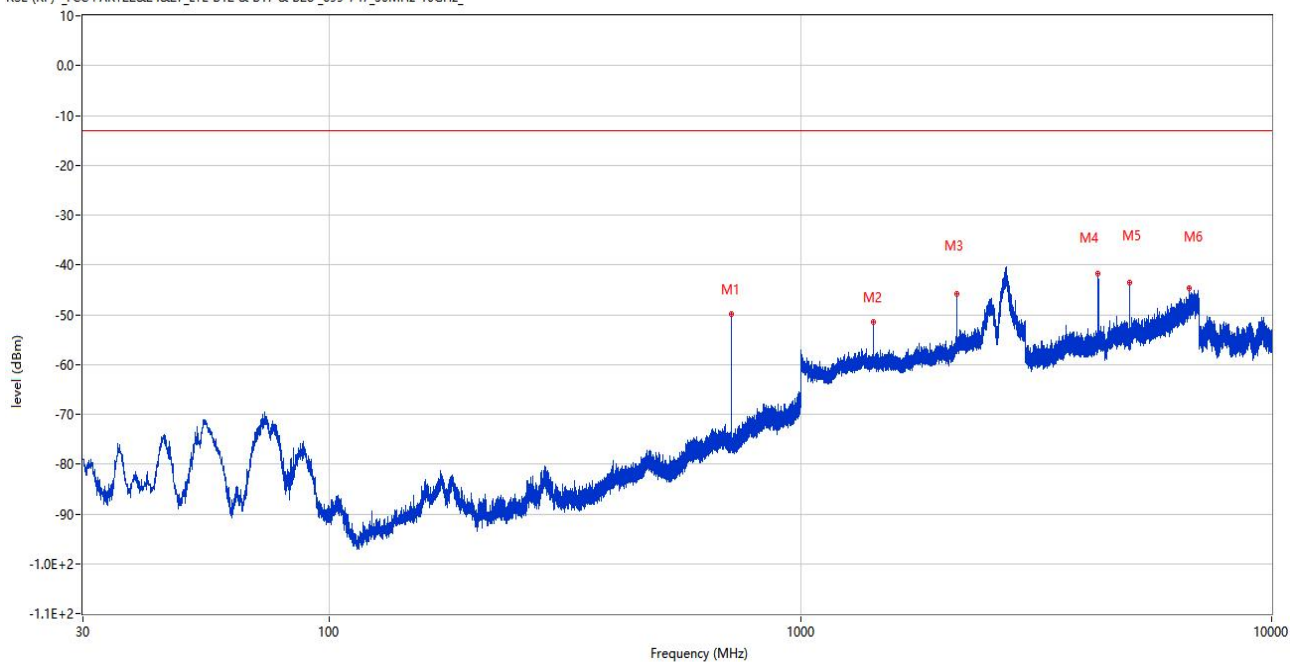
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-747_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
714.481	-42.48	-2.43	-13.0	29.48	238.00	Horizontal	Horizontal	N/A
1429.300	-48.41	-4.54	-13.0	35.41	183.00	Horizontal	Horizontal	Pass
2143.800	-45.62	-0.81	-13.0	32.62	230.00	Horizontal	Horizontal	Pass
2728.500	-40.51	16.57	-13.0	27.51	239.00	Horizontal	Horizontal	Pass
4287.000	-47.15	4.04	-13.0	34.15	0.00	Horizontal	Horizontal	Pass
5001.600	-44.70	5.01	-13.0	31.70	296.00	Horizontal	Horizontal	Pass

Band:LTE B12,Channel:HIGH range,BW:3M

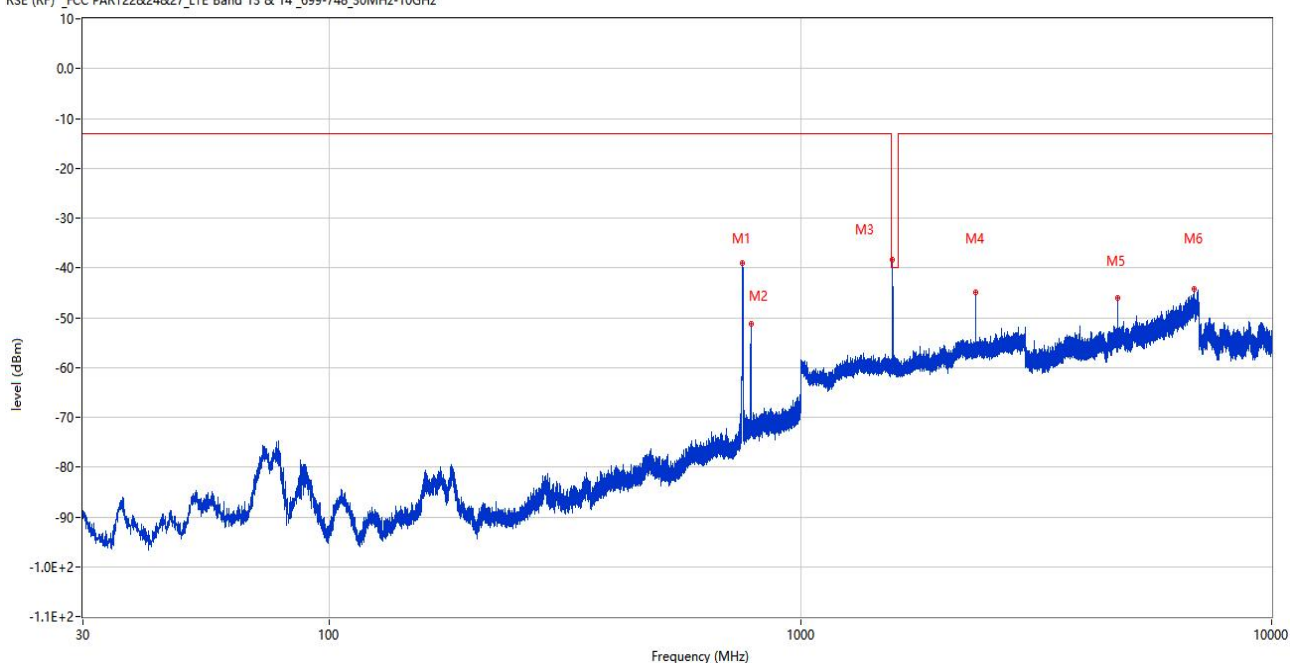
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-747_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
714.529	-49.83	-2.43	-13.0	36.83	314.00	Vertical	Horizontal	N/A
1429.400	-51.50	-4.51	-13.0	38.50	275.00	Vertical	Horizontal	Pass
2143.900	-45.84	-0.76	-13.0	32.84	292.00	Vertical	Horizontal	Pass
4287.200	-41.65	3.84	-13.0	28.65	259.00	Vertical	Horizontal	Pass
5001.600	-43.57	5.01	-13.0	30.57	13.00	Vertical	Horizontal	Pass
6679.000	-44.79	10.04	-13.0	31.79	209.00	Vertical	Horizontal	Pass

Band:LTE B13,Channel:HIGH range,BW:5M

RSE (RF) _FCC PART228&24&27_LTE Band 13 & 14 _699-748_30MHz-10GHz

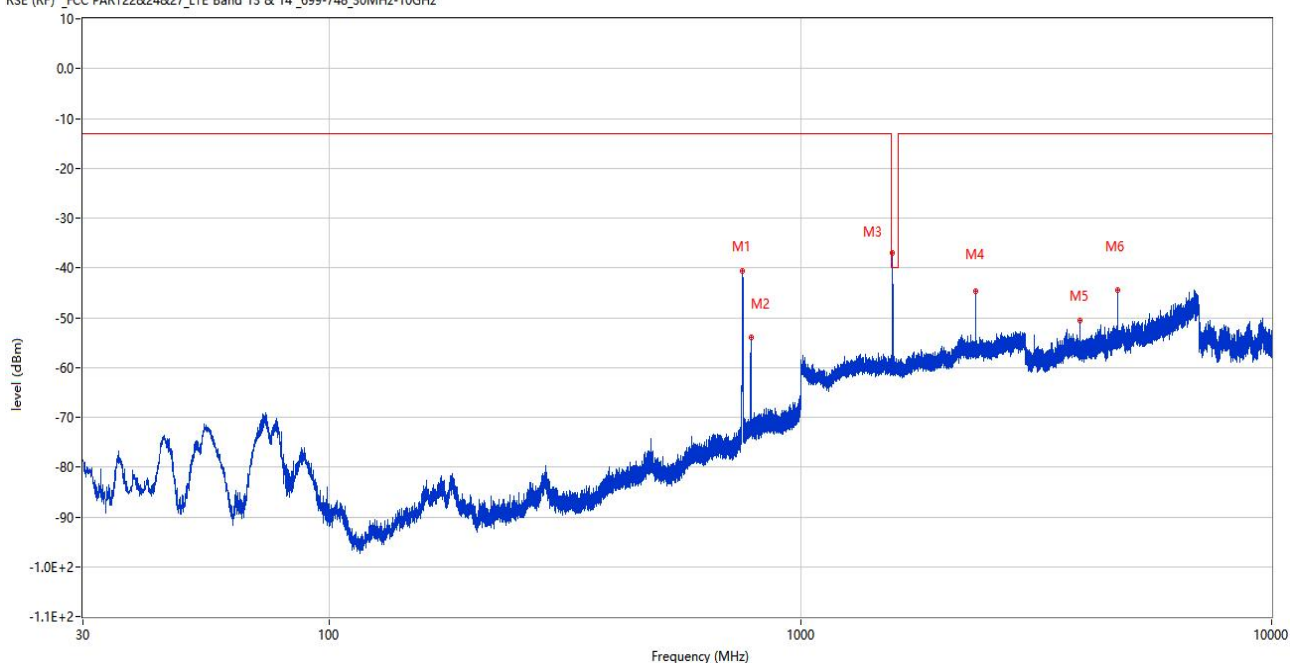


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
754.153	-38.99	-1.64	-13.0	25.99	0.00	Horizontal	Horizontal	N/A
784.466	-51.26	0.86	-13.0	38.26	225.00	Horizontal	Horizontal	N/A
1569.300	-38.29	-4.94	-40.0	-1.71	188.00	Horizontal	Horizontal	N/A
1569.300*	-41.97	-4.94	-40.0	1.97	188.00	Horizontal	Horizontal	Pass
2354.000	-44.81	0.09	-13.0	31.81	300.00	Horizontal	Horizontal	Pass
4707.400	-46.01	3.88	-13.0	33.01	360.00	Horizontal	Horizontal	Pass
6847.000	-44.27	11.32	-13.0	31.27	12.00	Horizontal	Horizontal	Pass

Note: The initial sweep time from 1GHz to 3GHz was previously set to 200ms, which was insufficient for RMS detection. When there are frequency points out of standard or insufficient margin, the final scan time needs to be increased to determine its compliance.

Band:LTE B13,Channel:HIGH range,BW:5M

RSE (RF) _FCC PART228&248&27_LTE Band 13 & 14 _699-748_30MHz-10GHz

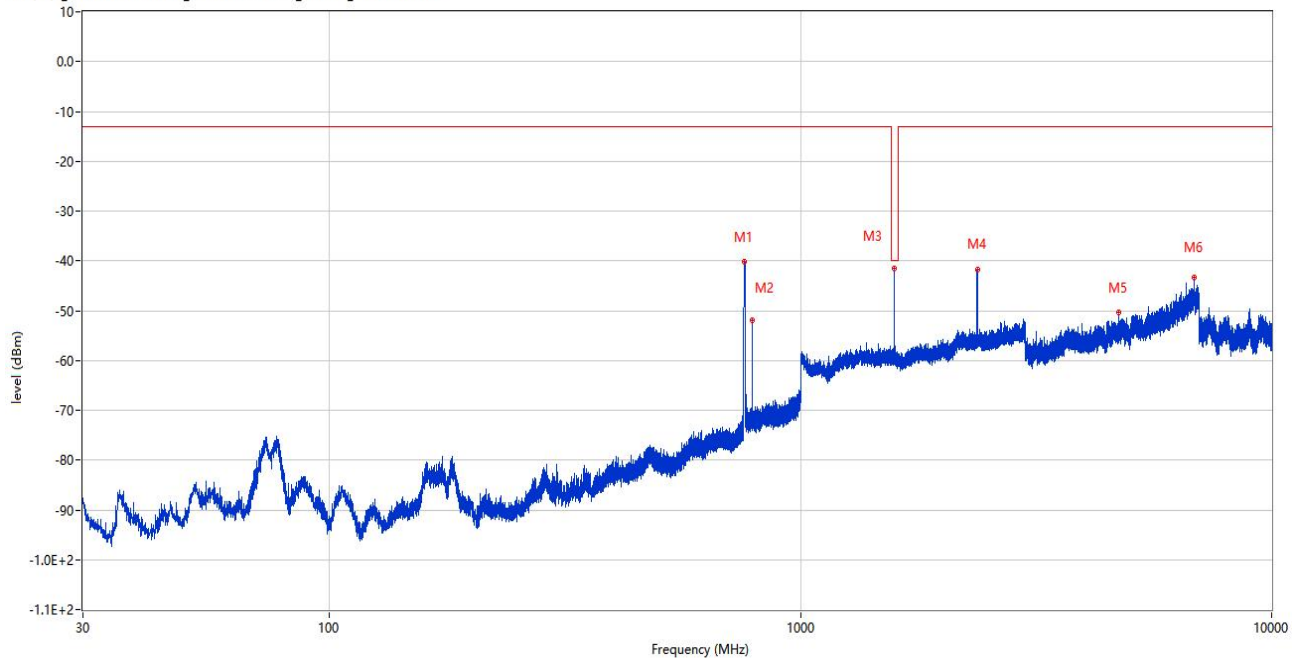


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
753.862	-40.67	-1.69	-13.0	27.67	238.00	Vertical	Horizontal	N/A
784.466	-54.00	0.86	-13.0	41.00	233.00	Vertical	Horizontal	N/A
1569.300	-36.93	-4.94	-40.0	-3.07	345.00	Vertical	Horizontal	N/A
1569.300*	-42.77	-4.94	-40.0	2.77	345.00	Vertical	Horizontal	Pass
2353.900	-44.63	0.02	-13.0	31.63	243.00	Vertical	Horizontal	Pass
3922.800	-50.59	3.15	-13.0	37.59	118.00	Vertical	Horizontal	Pass
4707.000	-44.38	3.95	-13.0	31.38	0.00	Vertical	Horizontal	Pass

Note: The initial sweep time from 1GHz to 3GHz was previously set to 200ms, which was insufficient for RMS detection. When there are frequency points out of standard or insufficient margin, the final scan time needs to be increased to determine its compliance.

Band:LTE B14,Channel:LOW range,BW:5M

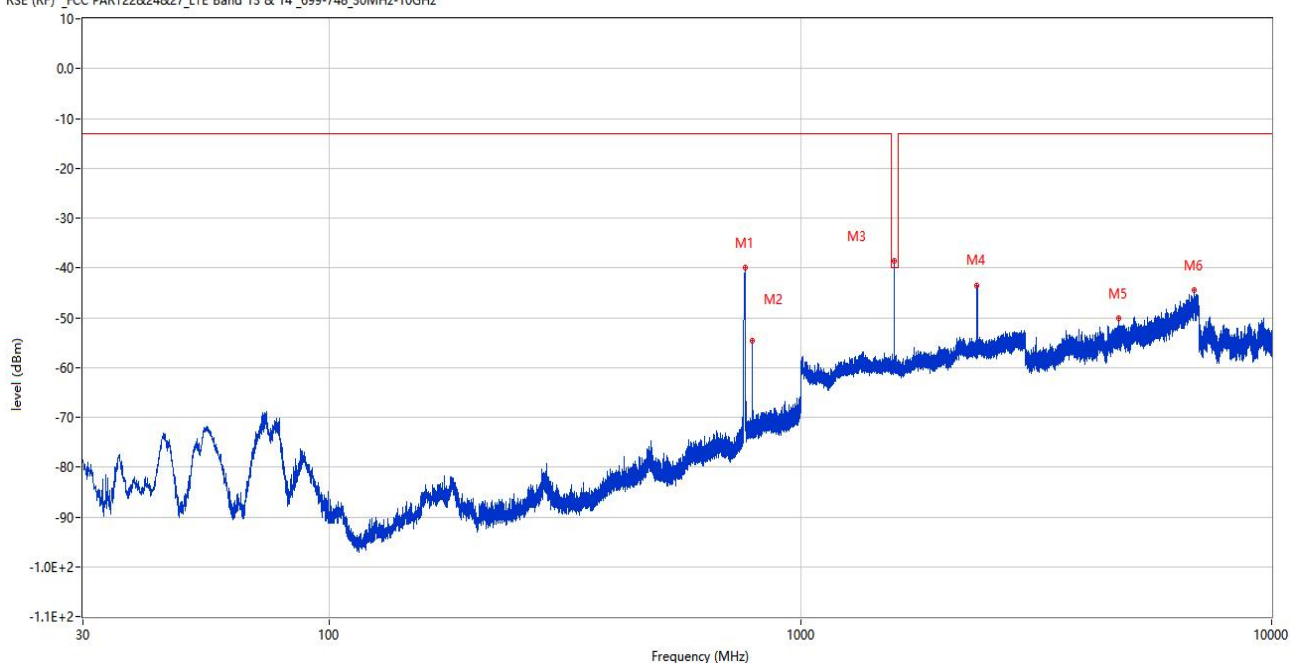
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14_699-748_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
759.294	-40.26	-1.43	-13.0	27.26	0.00	Horizontal	Horizontal	N/A
790.431	-51.97	0.86	-13.0	38.97	236.00	Horizontal	Horizontal	N/A
1581.300	-41.58	-4.49	-40.0	1.58	228.00	Horizontal	Horizontal	Pass
2371.800	-41.66	-0.46	-13.0	28.66	228.00	Horizontal	Horizontal	Pass
4742.800	-50.40	4.95	-13.0	37.40	202.00	Horizontal	Horizontal	Pass
6848.000	-43.43	11.49	-13.0	30.43	58.00	Horizontal	Horizontal	Pass

Band:LTE B14,Channel:LOW range,BW:5M

RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _699-748_30MHz-10GHz

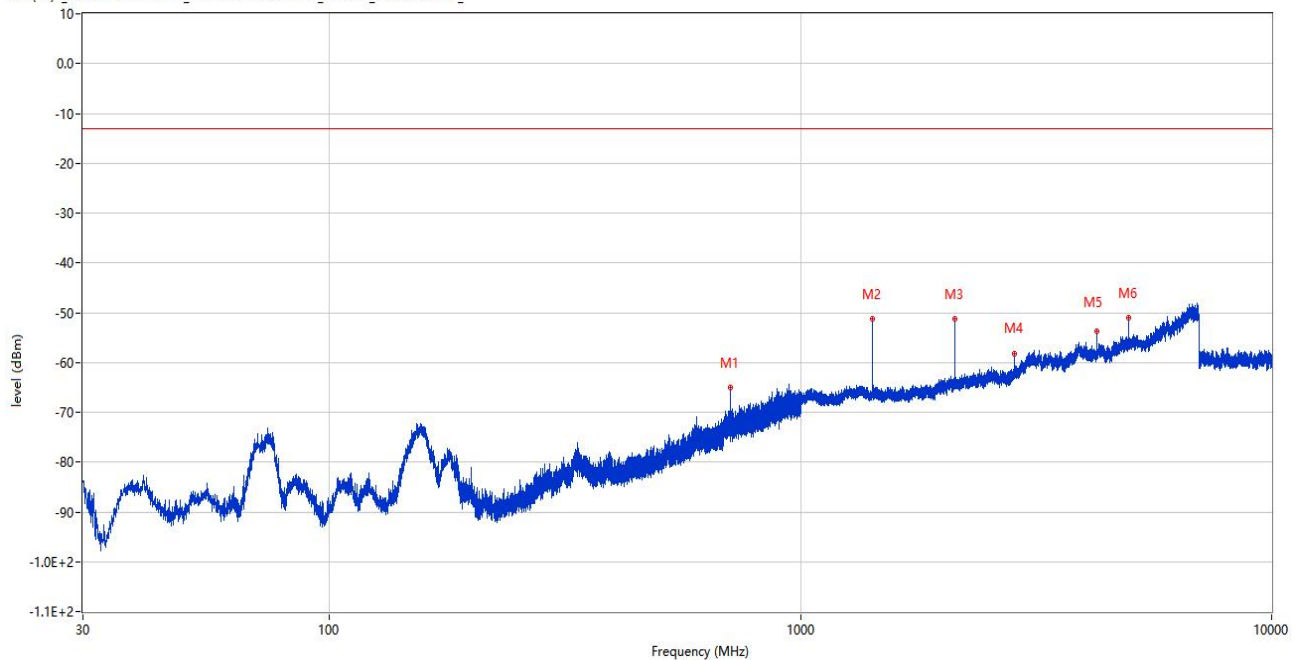


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
762.641	-39.94	-0.84	-13.0	26.94	335.00	Vertical	Horizontal	N/A
790.480	-54.61	0.86	-13.0	41.61	255.00	Vertical	Horizontal	N/A
1581.300	-38.53	-4.49	-40.0	-1.47	333.00	Vertical	Horizontal	N/A
1581.300*	-44.35	-4.49	-40.0	4.35	333.00	Vertical	Horizontal	Pass
2371.600	-43.66	-0.41	-13.0	30.66	259.00	Vertical	Horizontal	Pass
4743.200	-50.15	5.11	-13.0	37.15	0.00	Vertical	Horizontal	Pass
6854.800	-44.50	11.74	-13.0	31.50	22.00	Vertical	Horizontal	Pass

Note: The initial sweep time from 1GHz to 3GHz was previously set to 200ms, which was insufficient for RMS detection. When there are frequency points out of standard or insufficient margin, the final scan time needs to be increased to determine its compliance.

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

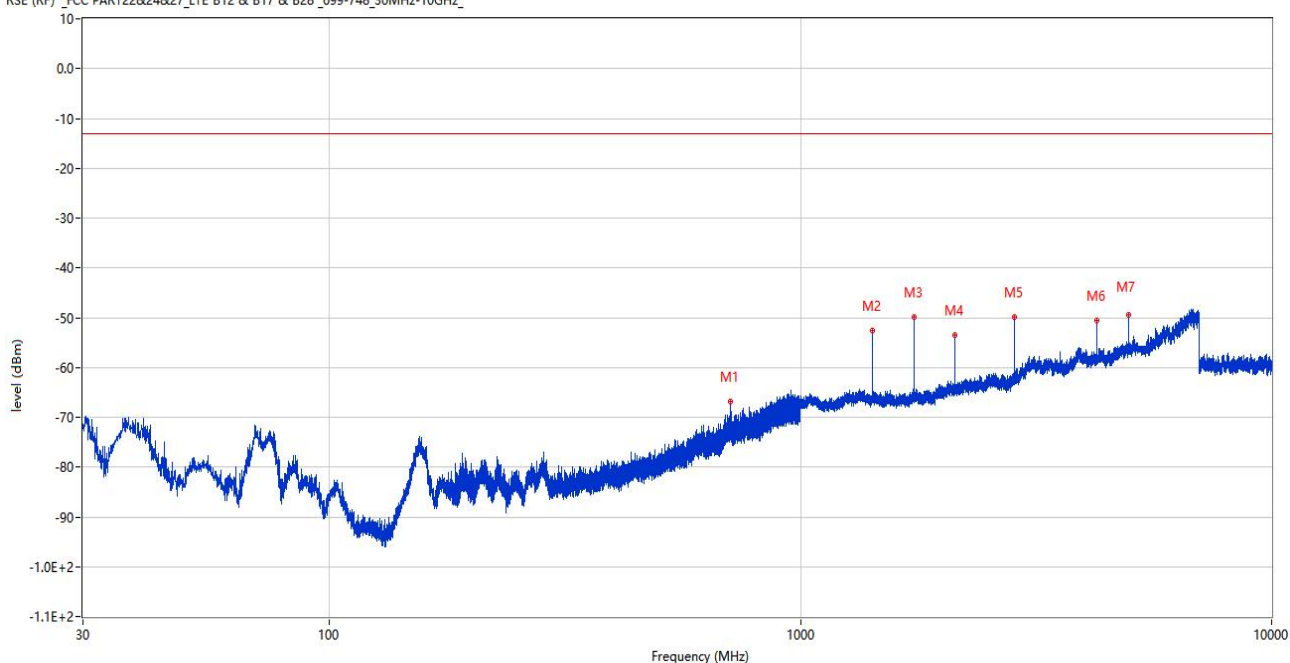
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
710.213	-65.01	1.35	-13.0	52.01	199.00	Horizontal	Horizontal	N/A
1420.300	-51.27	-5.38	-13.0	38.27	319.00	Horizontal	Horizontal	Pass
2130.400	-51.18	-3.64	-13.0	38.18	300.00	Horizontal	Horizontal	Pass
2840.600	-58.20	0.28	-13.0	45.20	230.00	Horizontal	Horizontal	Pass
4261.400	-53.70	6.30	-13.0	40.70	111.00	Horizontal	Horizontal	Pass
4971.000	-50.92	7.69	-13.0	37.92	323.00	Horizontal	Horizontal	Pass

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

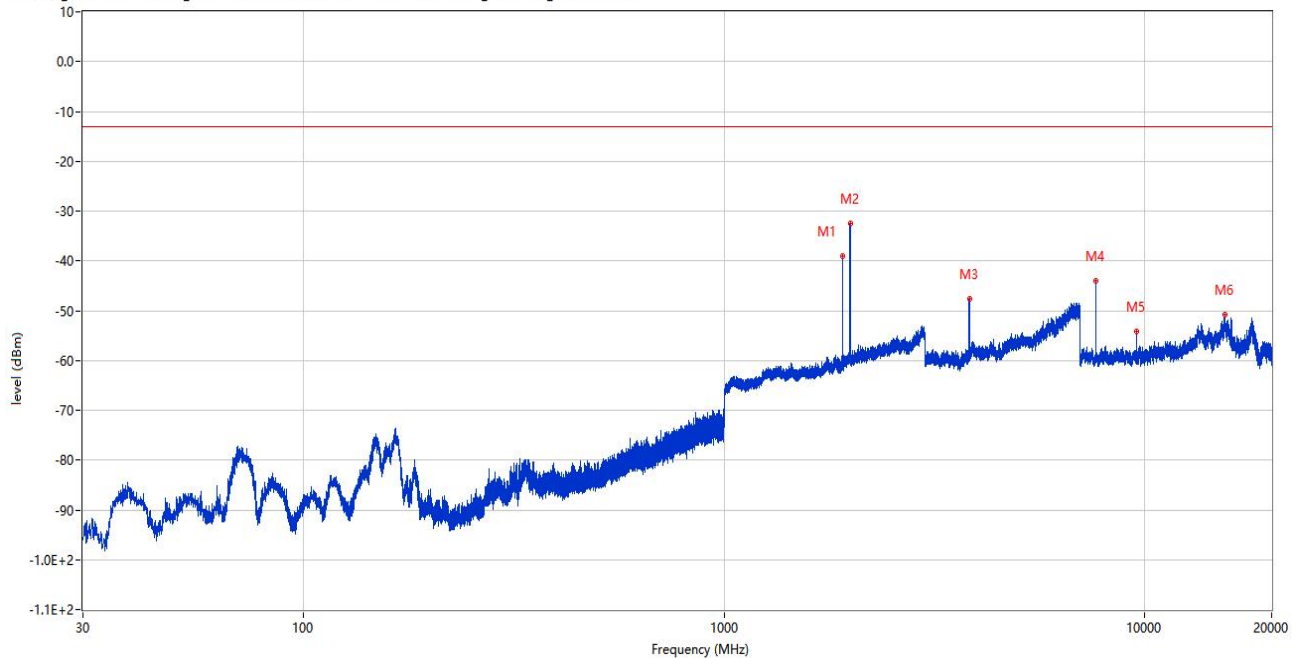
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
710.213	-66.76	1.35	-13.0	53.76	358.00	Vertical	Horizontal	N/A
1420.300	-52.58	-5.38	-13.0	39.58	295.00	Vertical	Horizontal	Pass
1745.100	-49.85	-5.11	-13.0	36.85	7.00	Vertical	Horizontal	Pass
2130.900	-53.60	-3.62	-13.0	40.60	264.00	Vertical	Horizontal	Pass
2840.700	-49.87	0.23	-13.0	36.87	226.00	Vertical	Horizontal	Pass
4261.200	-50.58	6.27	-13.0	37.58	313.00	Vertical	Horizontal	Pass
4971.400	-49.44	7.79	-13.0	36.44	26.00	Vertical	Horizontal	Pass

Band:LTE B25,Channel:HIGH range,BW:5M

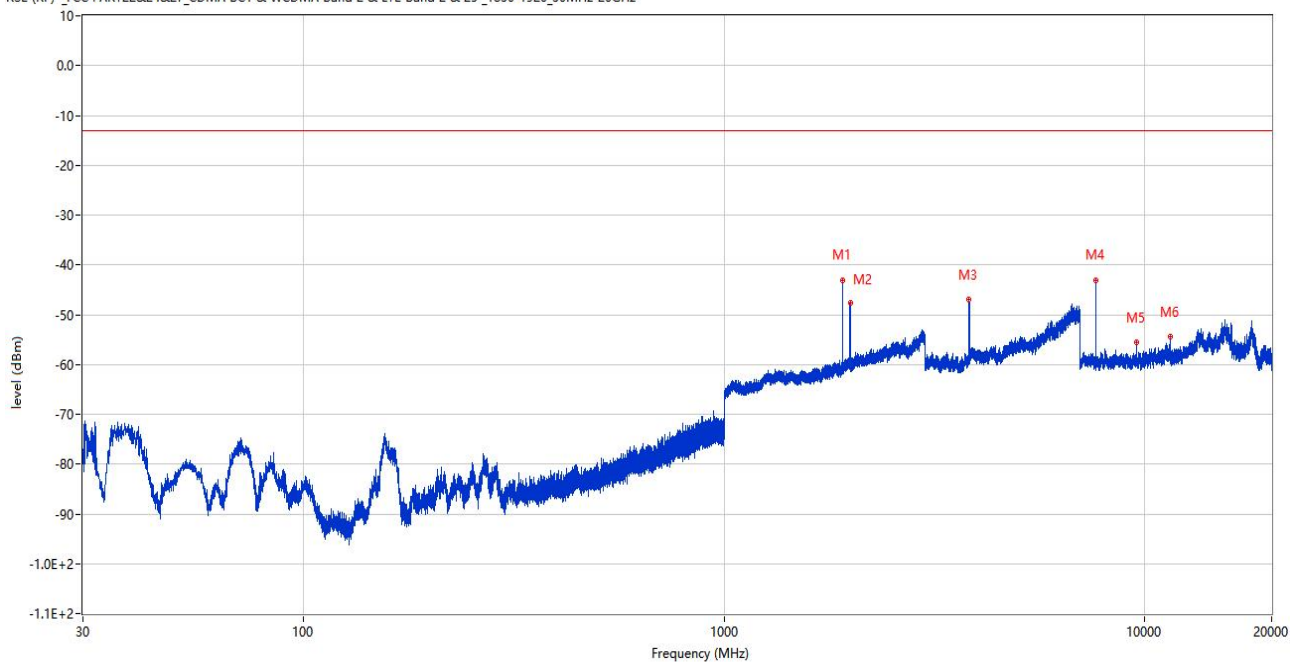
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1912.500	-38.99	0.36	-13.0	25.99	226.00	Horizontal	Horizontal	N/A
1993.600	-32.53	1.09	-13.0	19.53	274.00	Horizontal	Horizontal	N/A
3825.400	-47.69	5.70	-13.0	34.69	350.00	Horizontal	Horizontal	Pass
7650.900	-44.11	8.66	-13.0	31.11	8.00	Horizontal	Horizontal	Pass
9563.638	-54.20	9.54	-13.0	41.20	208.00	Horizontal	Horizontal	Pass
15494.125	-50.77	18.92	-13.0	37.77	169.00	Horizontal	Horizontal	Pass

Band:LTE B25,Channel:HIGH range,BW:5M

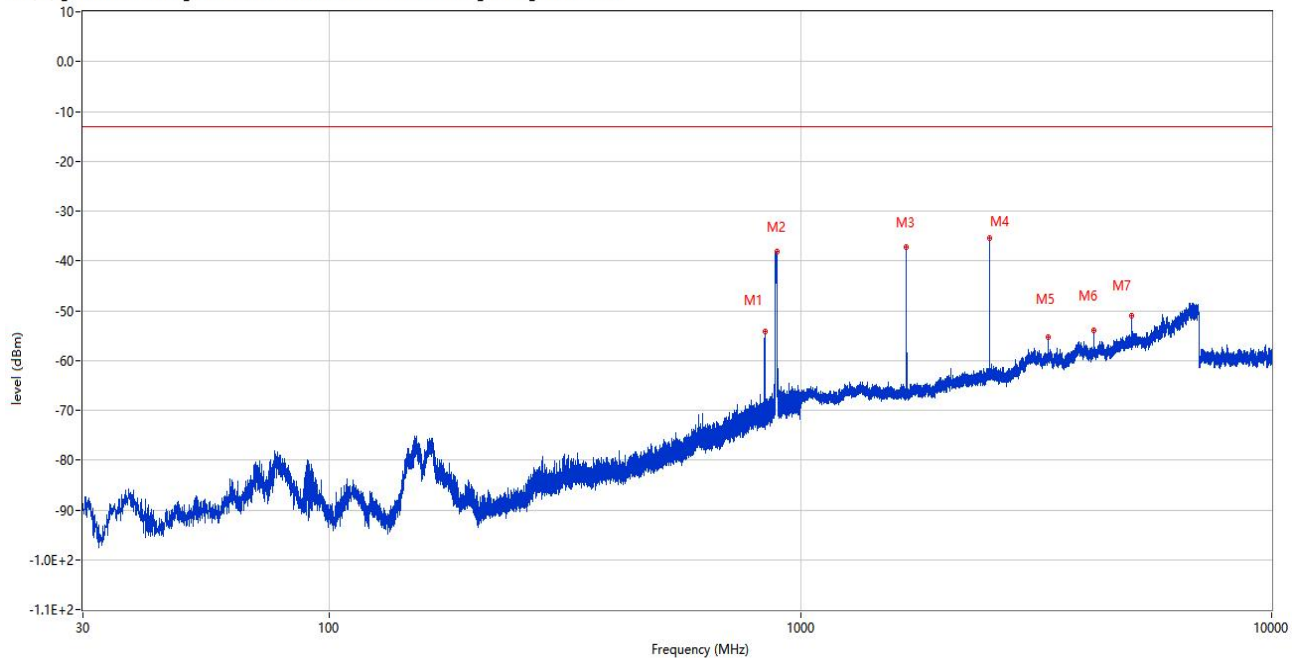
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1912.600	-43.01	0.37	-13.0	30.01	182.00	Vertical	Horizontal	N/A
1993.500	-47.61	1.13	-13.0	34.61	188.00	Vertical	Horizontal	N/A
3825.200	-47.05	5.72	-13.0	34.05	243.00	Vertical	Horizontal	Pass
7650.612	-43.05	8.66	-13.0	30.05	307.00	Vertical	Horizontal	Pass
9563.350	-55.57	9.54	-13.0	42.57	154.00	Vertical	Horizontal	Pass
11476.088	-54.33	12.41	-13.0	41.33	8.00	Vertical	Horizontal	Pass

Band:LTE B26,Channel:HIGH range,BW:10M

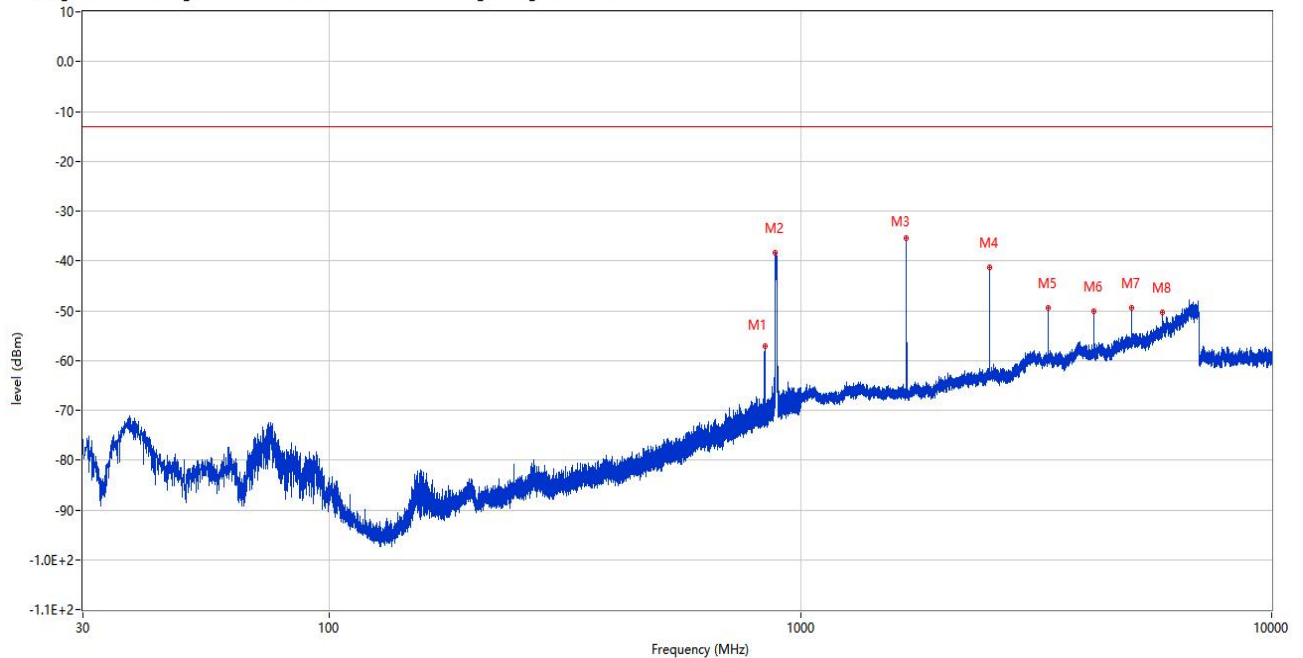
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.610	-54.16	3.10	-13.0	41.16	18.00	Horizontal	Horizontal	N/A
891.651	-38.16	4.45	-13.0	25.16	115.00	Horizontal	Horizontal	N/A
1679.300	-37.28	-5.47	-13.0	24.28	240.00	Horizontal	Horizontal	Pass
2519.000	-35.39	-0.98	-13.0	22.39	251.00	Horizontal	Horizontal	Pass
3358.400	-55.32	4.62	-13.0	42.32	210.00	Horizontal	Horizontal	Pass
4197.800	-53.99	6.61	-13.0	40.99	187.00	Horizontal	Horizontal	Pass
5037.600	-51.12	7.30	-13.0	38.12	276.00	Horizontal	Horizontal	Pass

Band:LTE B26,Channel:HIGH range,BW:10M

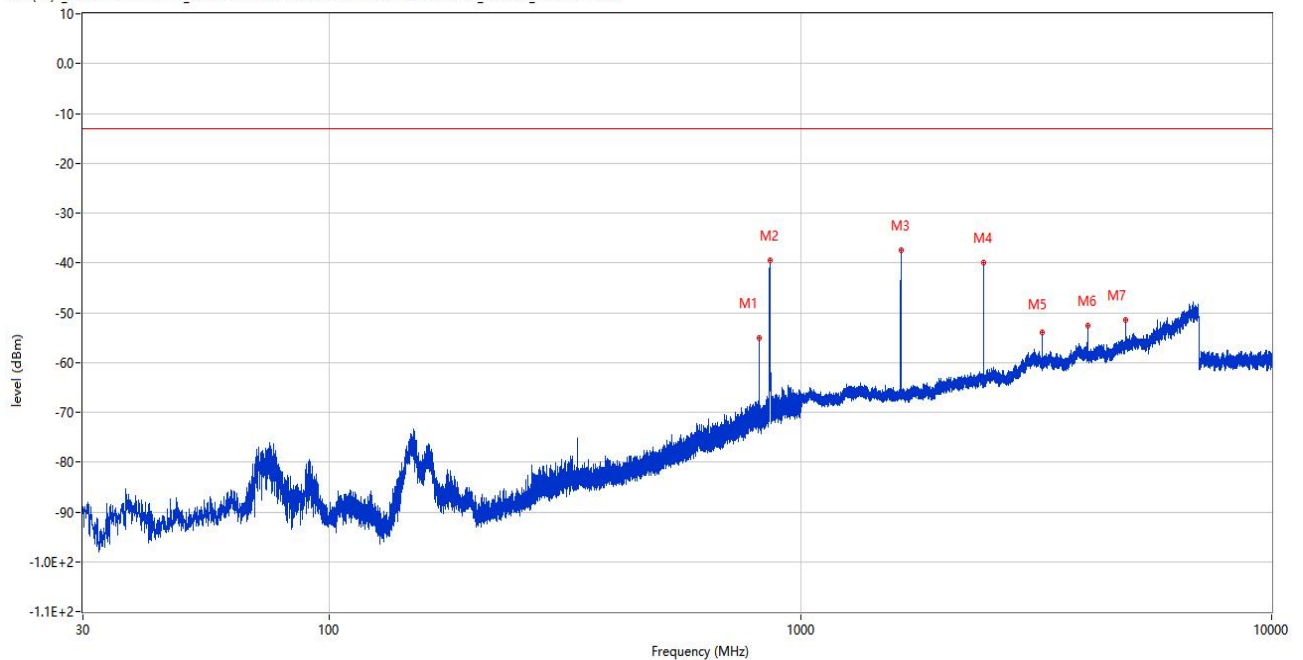
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.610	-57.21	3.10	-13.0	44.21	213.00	Vertical	Horizontal	N/A
884.958	-38.34	4.57	-13.0	25.34	46.00	Vertical	Horizontal	N/A
1679.300	-35.35	-5.47	-13.0	22.35	33.00	Vertical	Horizontal	Pass
2518.800	-41.26	-1.03	-13.0	28.26	194.00	Vertical	Horizontal	Pass
3358.400	-49.40	4.62	-13.0	36.40	230.00	Vertical	Horizontal	Pass
4198.000	-50.19	6.77	-13.0	37.19	272.00	Vertical	Horizontal	Pass
5037.600	-49.40	7.30	-13.0	36.40	45.00	Vertical	Horizontal	Pass
5877.000	-50.34	10.74	-13.0	37.34	92.00	Vertical	Horizontal	Pass

Band:LTE B26,Channel:LOW range,BW:5M

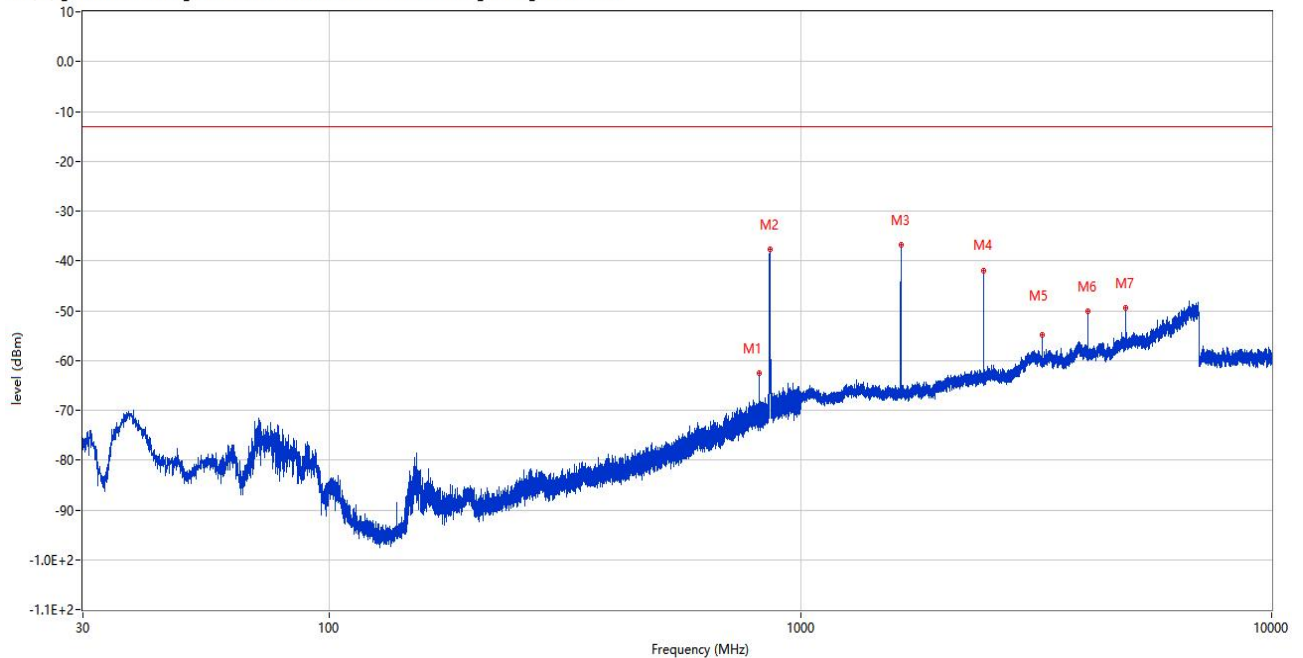
RSE (RF) _ FCC PART22&24&27 _ CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _ 814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
816.573	-55.05	2.61	-13.0	42.05	24.00	Horizontal	Horizontal	N/A
861.387	-39.43	3.37	-13.0	26.43	119.00	Horizontal	Horizontal	N/A
1633.300	-37.47	-6.10	-13.0	24.47	228.00	Horizontal	Horizontal	Pass
2449.400	-39.90	-1.96	-13.0	26.90	324.00	Horizontal	Horizontal	Pass
3266.200	-53.87	2.69	-13.0	40.87	246.00	Horizontal	Horizontal	Pass
4082.600	-52.60	5.72	-13.0	39.60	130.00	Horizontal	Horizontal	Pass
4898.600	-51.47	7.15	-13.0	38.47	332.00	Horizontal	Horizontal	Pass

Band:LTE B26,Channel:LOW range,BW:5M

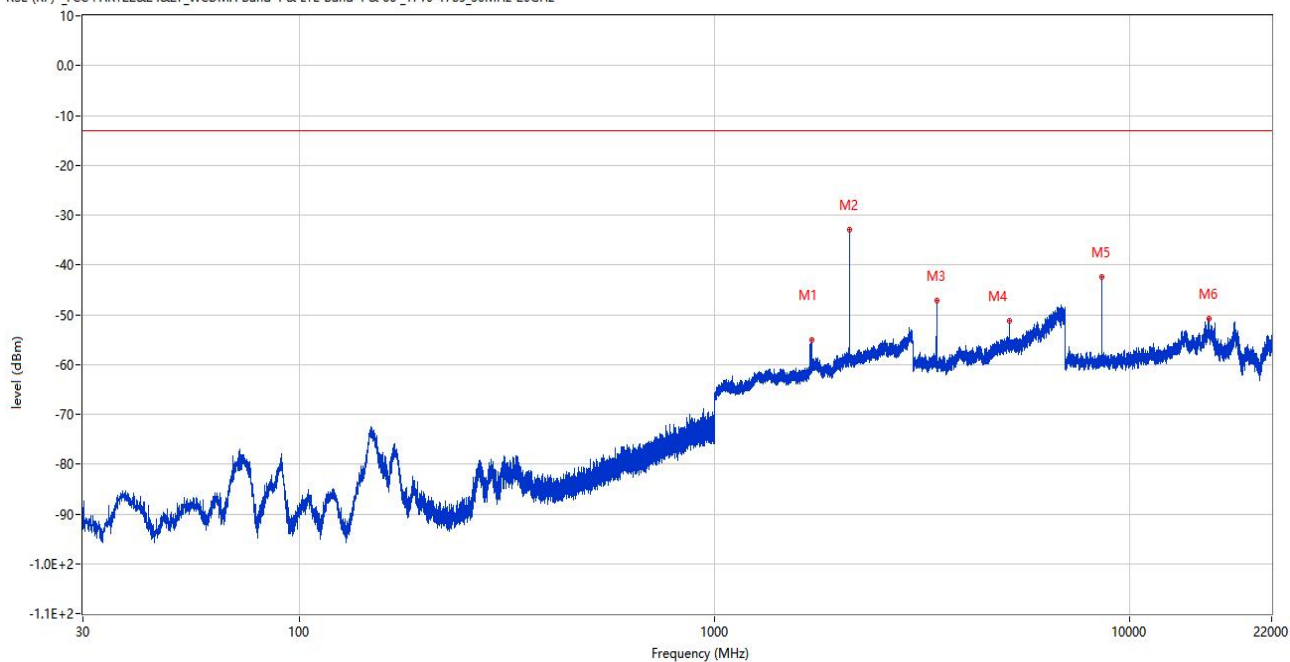
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
816.476	-62.64	2.61	-13.0	49.64	63.00	Vertical	Horizontal	N/A
861.630	-37.70	3.19	-13.0	24.70	36.00	Vertical	Horizontal	N/A
1633.000	-36.76	-6.03	-13.0	23.76	121.00	Vertical	Horizontal	Pass
2449.500	-41.87	-1.98	-13.0	28.87	202.00	Vertical	Horizontal	Pass
3266.200	-54.84	2.69	-13.0	41.84	277.00	Vertical	Horizontal	Pass
4082.200	-50.06	5.62	-13.0	37.06	37.00	Vertical	Horizontal	Pass
4899.200	-49.52	7.17	-13.0	36.52	172.00	Vertical	Horizontal	Pass

Band:LTE B66,Channel:LOW range,BW:5M

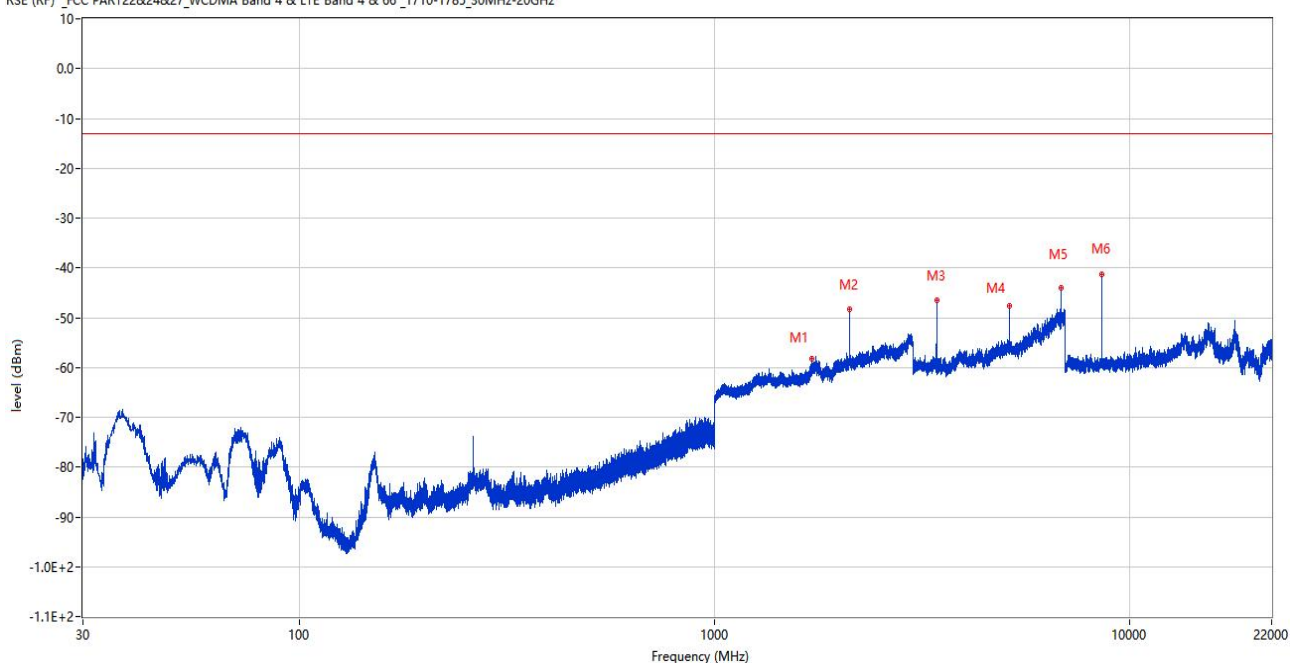
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1712.400	-55.19	0.35	-13.0	42.19	215.00	Horizontal	Horizontal	N/A
2111.300	-32.90	2.07	-13.0	19.90	267.00	Horizontal	Horizontal	N/A
3424.800	-47.13	3.71	-13.0	34.13	227.00	Horizontal	Horizontal	Pass
5137.000	-51.17	7.46	-13.0	38.17	208.00	Horizontal	Horizontal	Pass
8562.563	-42.52	9.32	-13.0	29.52	38.00	Horizontal	Horizontal	Pass
15512.974	-50.80	18.56	-13.0	37.80	290.00	Horizontal	Horizontal	Pass

Band:LTE B66,Channel:LOW range,BW:5M

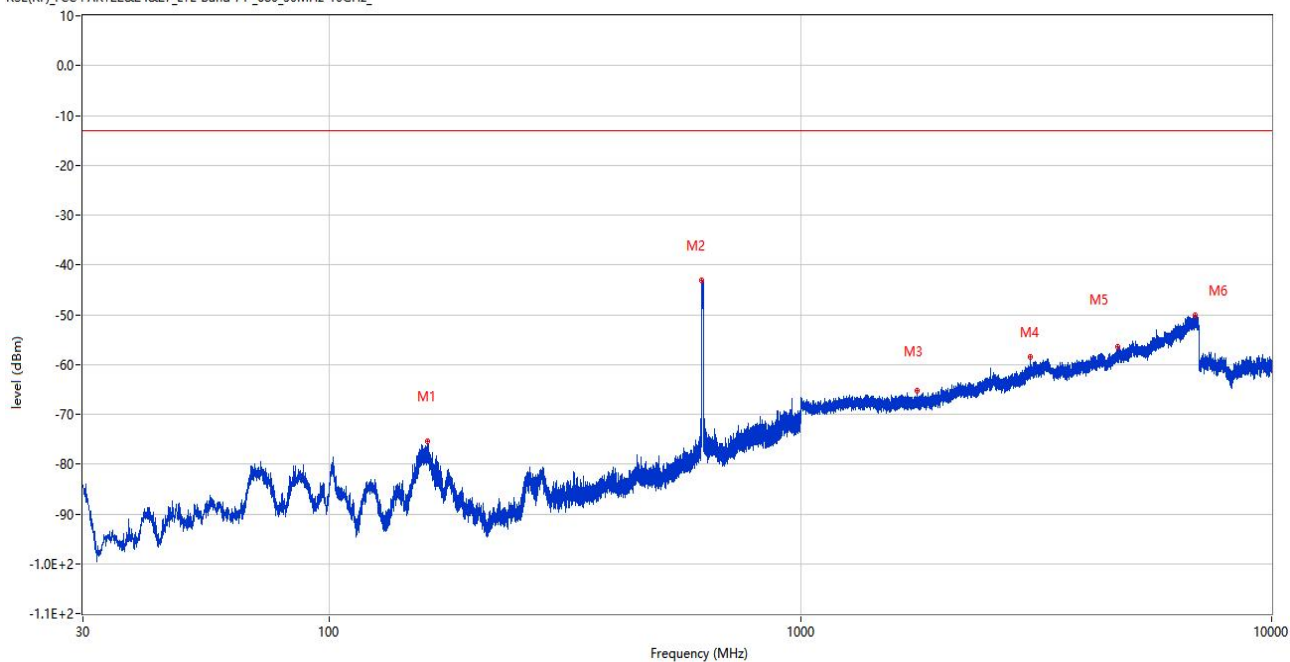
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1712.300	-58.14	0.35	-13.0	45.14	191.00	Vertical	Horizontal	N/A
2111.600	-48.37	1.99	-13.0	35.37	77.00	Vertical	Horizontal	N/A
3425.200	-46.49	3.65	-13.0	33.49	209.00	Vertical	Horizontal	Pass
5137.400	-47.62	7.34	-13.0	34.62	178.00	Vertical	Horizontal	Pass
6850.200	-44.08	12.30	-13.0	31.08	278.00	Vertical	Horizontal	Pass
8562.275	-41.20	9.32	-13.0	28.20	288.00	Vertical	Horizontal	Pass

Band:LTE B71,Channel:LOW range,BW:5M

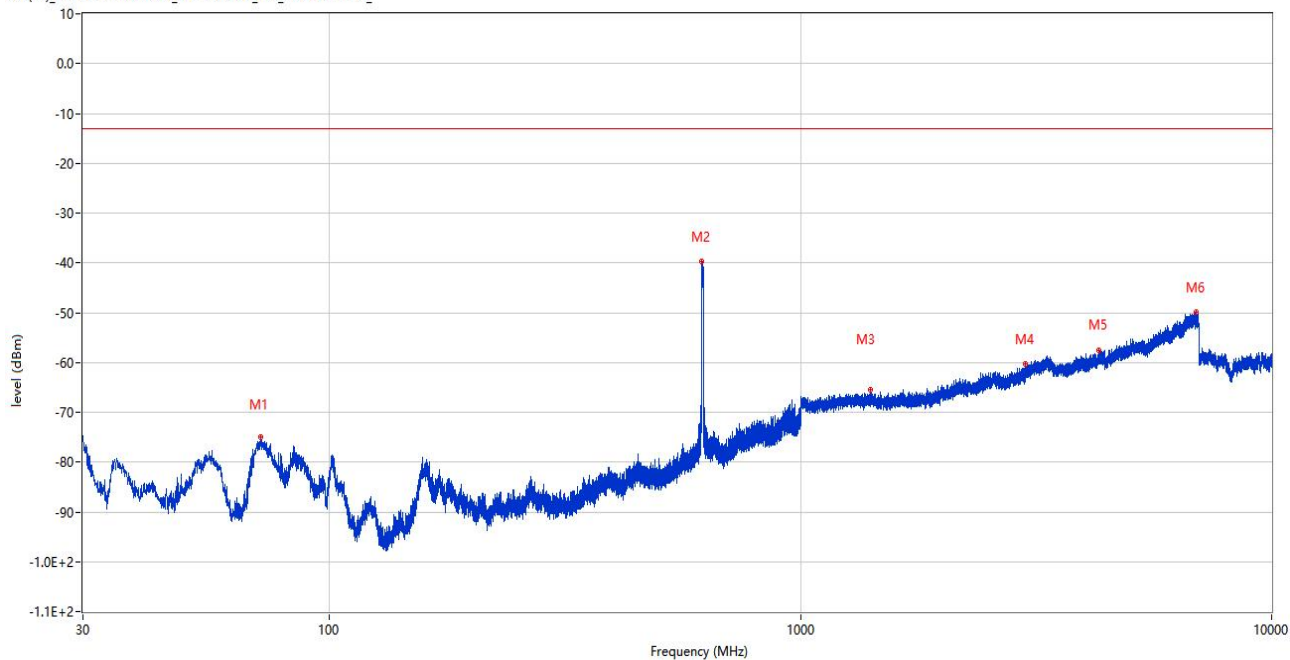
RSE(RF)_FCC PART22&24&27_LTE Band 71 _680_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
161.435	-75.37	-19.23	-13.0	62.37	234.00	Horizontal	Horizontal	Pass
617.723	-43.18	-2.34	-13.0	30.18	229.00	Horizontal	Horizontal	N/A
1770.700	-65.24	-5.91	-13.0	52.24	276.00	Horizontal	Horizontal	Pass
3080.000	-58.44	1.76	-13.0	45.44	83.00	Horizontal	Horizontal	Pass
4709.800	-56.46	3.92	-13.0	43.46	0.00	Horizontal	Horizontal	Pass
6881.800	-50.10	10.83	-13.0	37.10	0.00	Horizontal	Horizontal	Pass

Band:LTE B71,Channel:LOW range,BW:5M

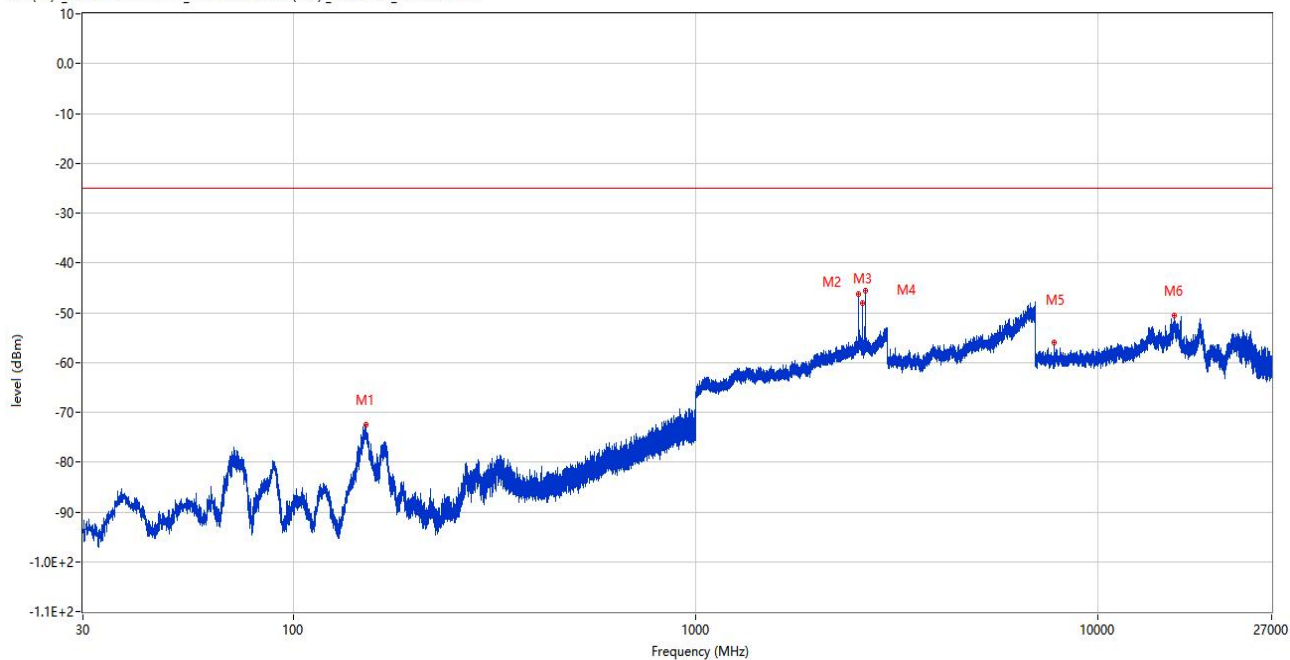
RSE(RF)_FCC PART22&24&27_LTE Band 71 _680_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
71.516	-75.07	-17.72	-13.0	62.07	278.00	Vertical	Horizontal	Pass
618.159	-39.79	-2.19	-13.0	26.79	188.00	Vertical	Horizontal	N/A
1411.000	-65.52	-6.74	-13.0	52.52	38.00	Vertical	Horizontal	Pass
3007.200	-60.38	0.54	-13.0	47.38	0.00	Vertical	Horizontal	Pass
4293.400	-57.67	4.17	-13.0	44.67	0.00	Vertical	Horizontal	Pass
6917.000	-49.91	10.80	-13.0	36.91	323.00	Vertical	Horizontal	Pass

Band:LTE B38,Channel:MID range,BW:5M

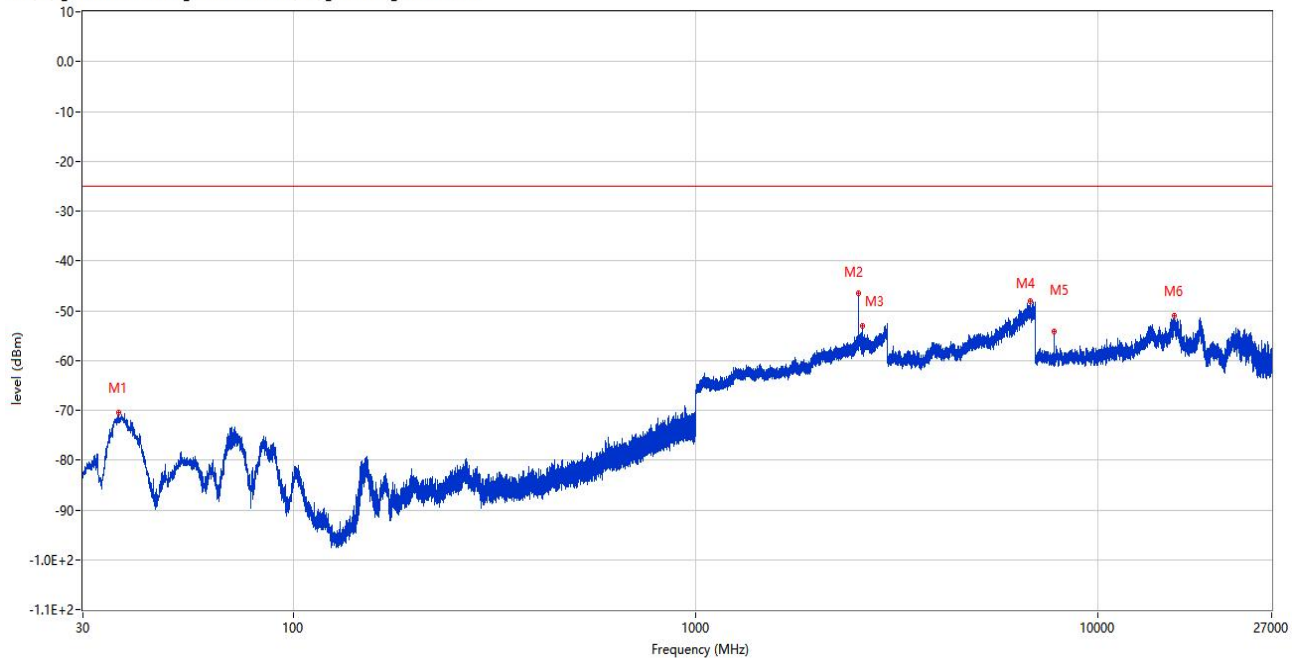
RSE (RF) _FCC PART228&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
151.298	-72.46	-20.96	-25.0	47.46	285.00	Horizontal	Horizontal	Pass
2543.400	-46.33	5.22	-25.0	21.33	179.00	Horizontal	Horizontal	Pass
2594.700	-48.14	5.72	-25.0	23.14	13.00	Horizontal	Horizontal	N/A
2646.100	-45.67	6.35	-25.0	20.67	350.00	Horizontal	Horizontal	Pass
7784.875	-56.00	8.29	-25.0	31.00	199.00	Horizontal	Horizontal	Pass
15497.850	-50.66	18.98	-25.0	25.66	5.00	Horizontal	Horizontal	Pass

Band:LTE B38,Channel:MID range,BW:5M

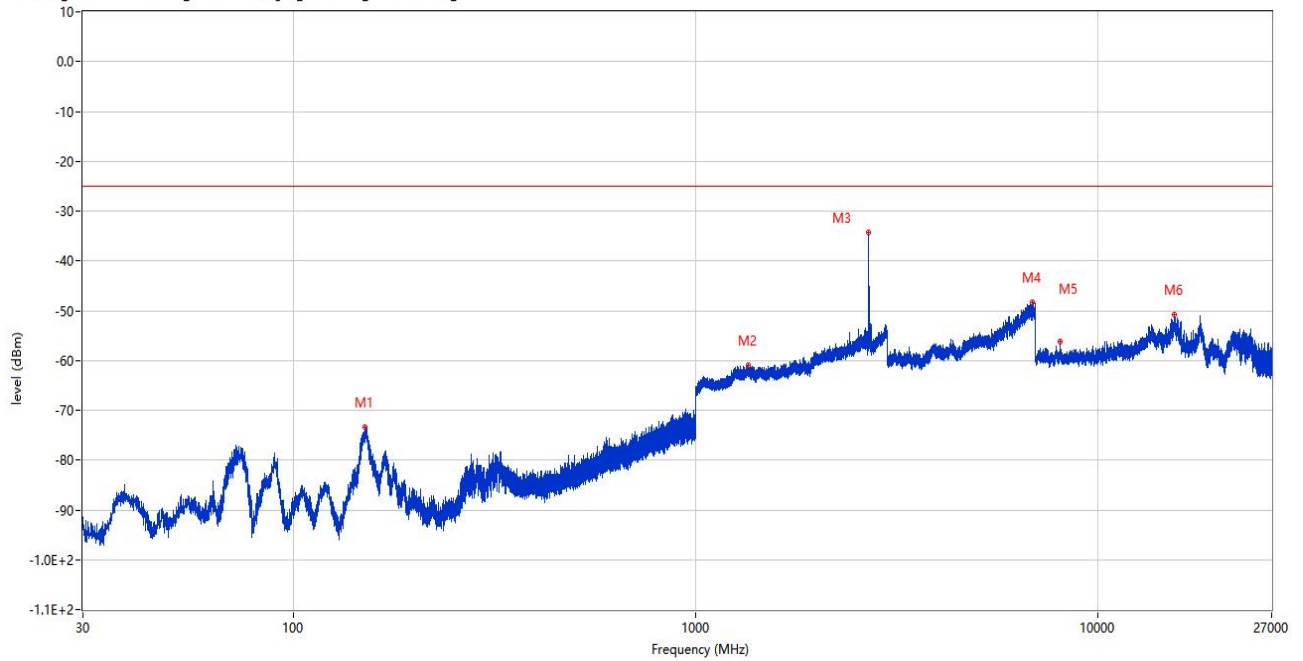
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
36.742	-70.42	-21.70	-25.0	45.42	327.00	Vertical	Horizontal	Pass
2543.900	-46.48	5.27	-25.0	21.48	228.00	Vertical	Horizontal	Pass
2595.000	-53.11	5.72	-25.0	28.11	235.00	Vertical	Horizontal	N/A
6791.200	-48.06	13.37	-25.0	23.06	174.00	Vertical	Horizontal	Pass
7785.163	-54.14	8.29	-25.0	29.14	96.00	Vertical	Horizontal	Pass
15476.588	-51.00	18.63	-25.0	26.00	100.00	Vertical	Horizontal	Pass

Band:LTE B41,Channel:HIGH range,BW:5M

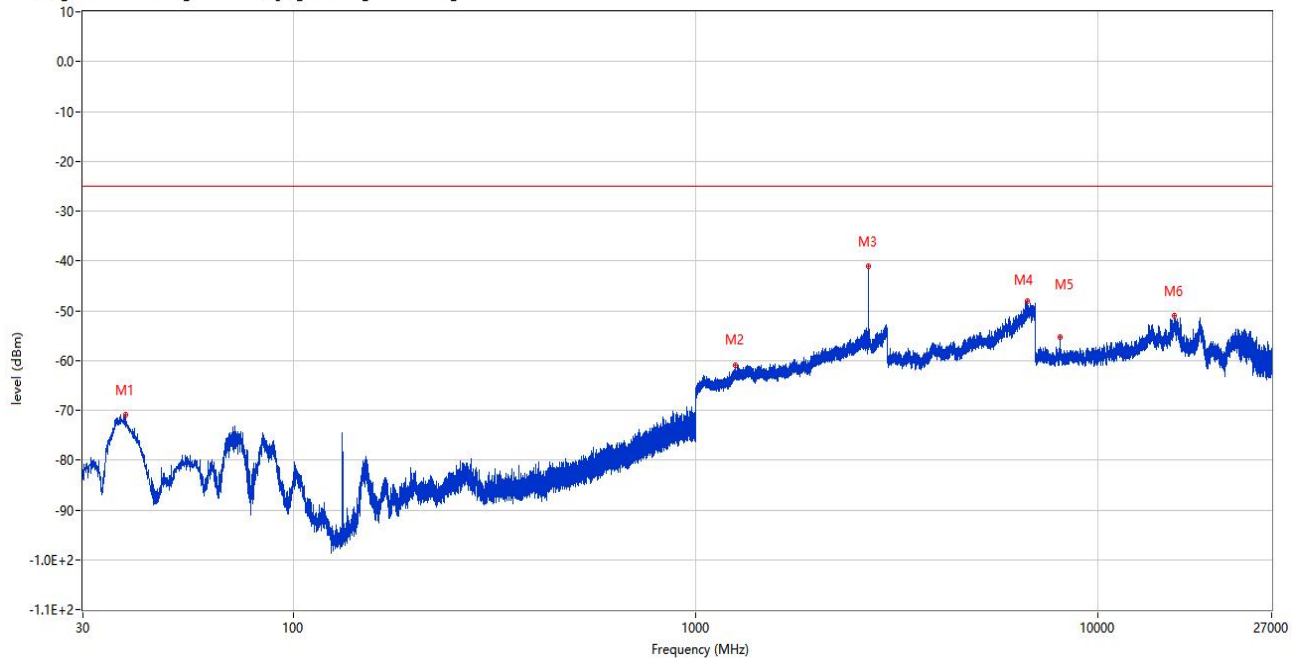
RSE (RF) _FCC PART22&24&27_LTE Band 41(high) _2620-2690_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
151.008	-73.48	-21.30	-25.0	48.48	170.00	Horizontal	Horizontal	Pass
1350.700	-60.91	-0.85	-25.0	35.91	0.00	Horizontal	Horizontal	Pass
2687.500	-34.29	7.26	-25.0	9.29	178.00	Horizontal	Horizontal	N/A
6879.600	-48.29	12.70	-25.0	23.29	298.00	Horizontal	Horizontal	Pass
8062.600	-56.32	9.97	-25.0	31.32	199.00	Horizontal	Horizontal	Pass
15499.688	-50.76	19.01	-25.0	25.76	102.00	Horizontal	Horizontal	Pass

Band:LTE B41,Channel:HIGH range,BW:5M

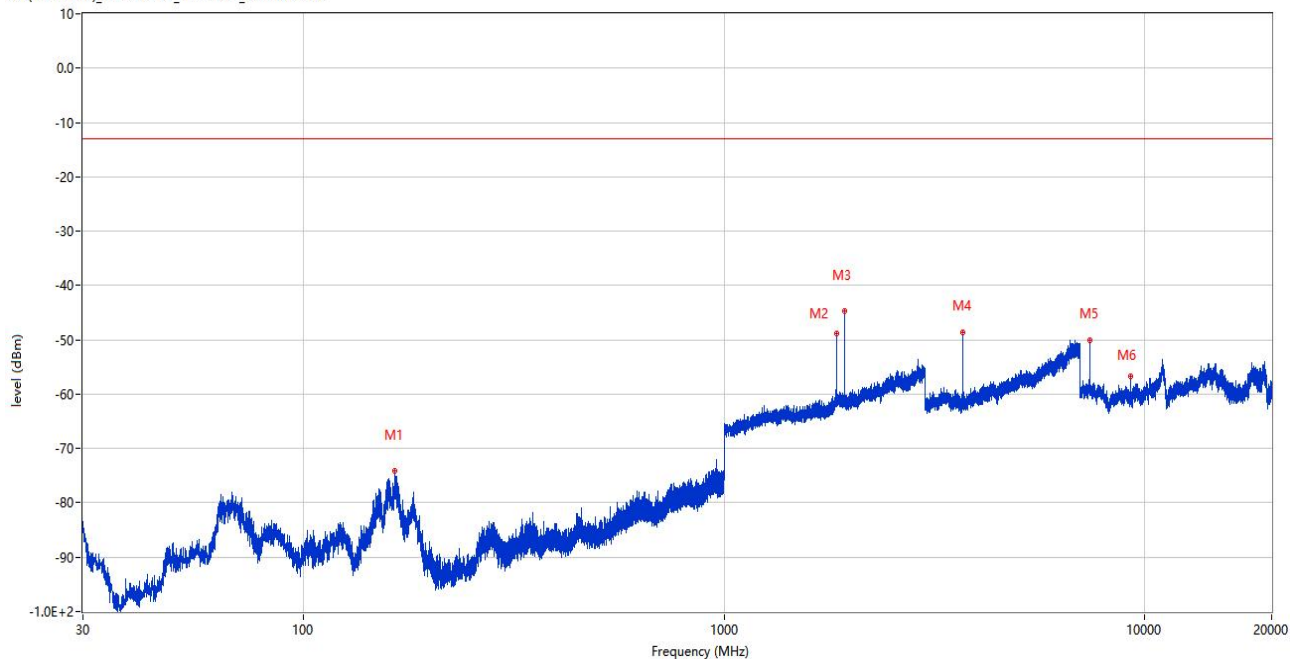
RSE (RF) _FCC PART22&24&27_LTE Band 41(high) _2620-2690_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
38.197	-70.80	-21.63	-25.0	45.80	119.00	Vertical	Horizontal	Pass
1257.200	-60.87	-1.27	-25.0	35.87	106.00	Vertical	Horizontal	Pass
2687.700	-41.12	7.26	-25.0	16.12	254.00	Vertical	Horizontal	N/A
6676.200	-48.07	13.14	-25.0	23.07	127.00	Vertical	Horizontal	Pass
8062.600	-55.24	9.97	-25.0	30.24	324.00	Vertical	Horizontal	Pass
15486.562	-51.01	18.80	-25.0	26.01	340.00	Vertical	Horizontal	Pass

Band:SA n2,Channel:LOW range,BW:20M

RSE(5G SA FCC)_5G N2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
165.460	-74.16	-20.11	-13.0	61.16	198.00	Horizontal	Horizontal	Pass
1850.600	-48.92	-0.32	-13.0	35.92	168.00	Horizontal	Horizontal	N/A
1932.300	-44.59	-0.43	-13.0	31.59	191.00	Horizontal	Horizontal	N/A
3701.600	-48.67	2.35	-13.0	35.67	189.00	Horizontal	Horizontal	Pass
7403.075	-50.02	10.96	-13.0	37.02	315.00	Horizontal	Horizontal	Pass
9253.713	-56.65	10.62	-13.0	43.65	126.00	Horizontal	Horizontal	Pass