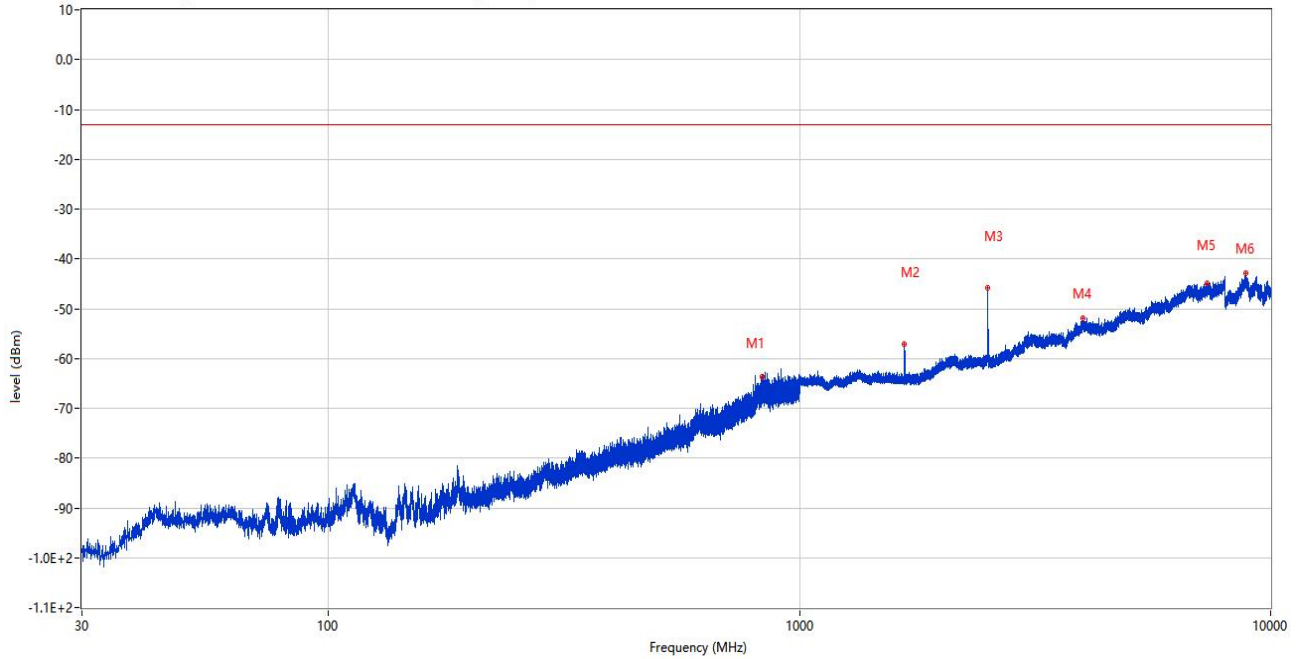


Band:WCDMA B5,Channel:MID range

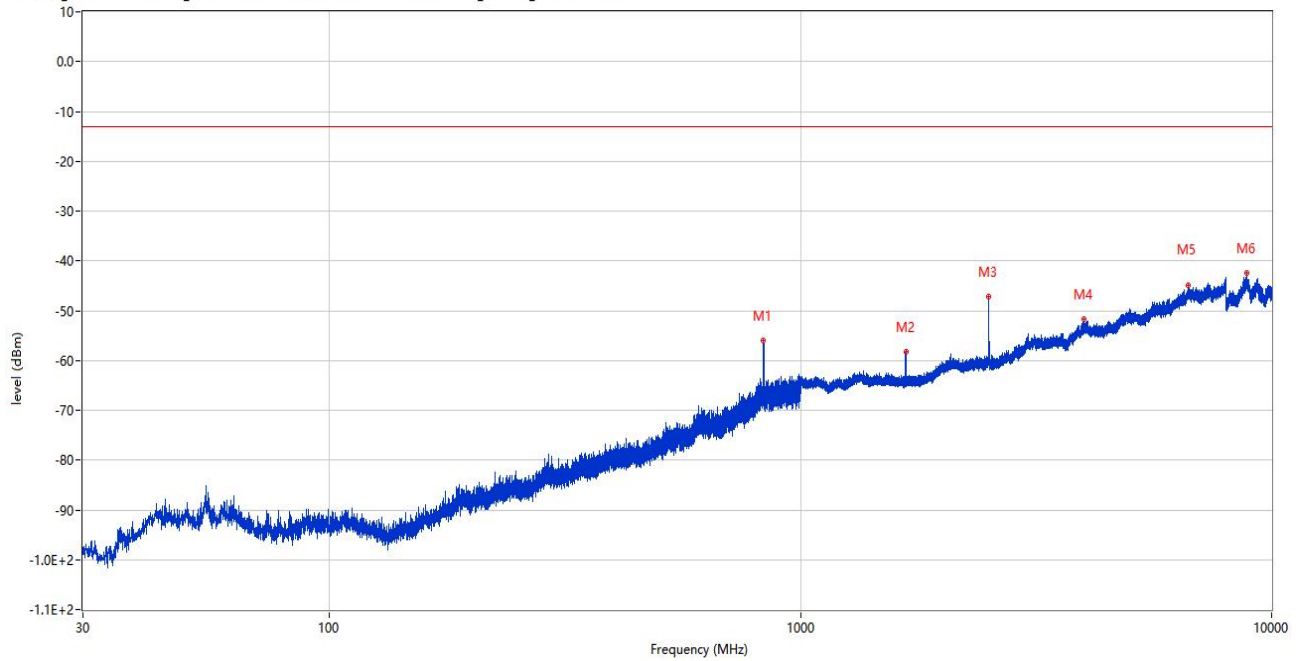
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
834.615	-63.72	7.09	-13.0	50.72	256.00	Horizontal	Vertical	N/A
1671.300	-57.07	-3.46	-13.0	44.07	146.00	Horizontal	Vertical	Pass
2506.300	-45.84	1.75	-13.0	32.84	190.00	Horizontal	Vertical	Pass
4003.500	-51.91	11.55	-13.0	38.91	194.00	Horizontal	Vertical	Pass
7314.000	-45.03	17.19	-13.0	32.03	157.00	Horizontal	Vertical	Pass
8859.600	-42.93	20.24	-13.0	29.93	360.00	Horizontal	Vertical	Pass

Band:WCDMA B5,Channel:MID range

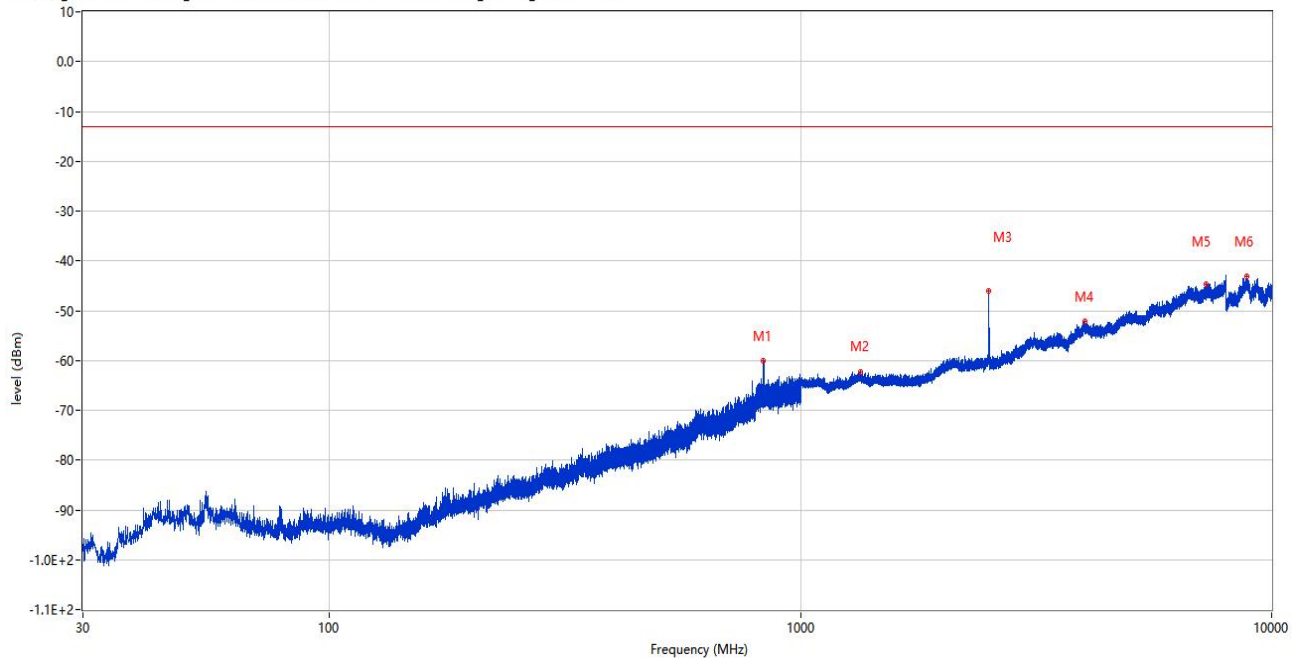
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
835.197	-55.95	7.10	-13.0	42.95	332.00	Vertical	Vertical	N/A
1674.400	-58.19	-3.41	-13.0	45.19	69.00	Vertical	Vertical	Pass
2506.300	-47.12	1.75	-13.0	34.12	127.00	Vertical	Vertical	Pass
3999.750	-51.80	11.56	-13.0	38.80	33.00	Vertical	Vertical	Pass
6637.750	-44.93	16.20	-13.0	31.93	95.00	Vertical	Vertical	Pass
8851.900	-42.42	20.34	-13.0	29.42	335.00	Vertical	Vertical	Pass

Band:WCDMA B5,Channel:MID range

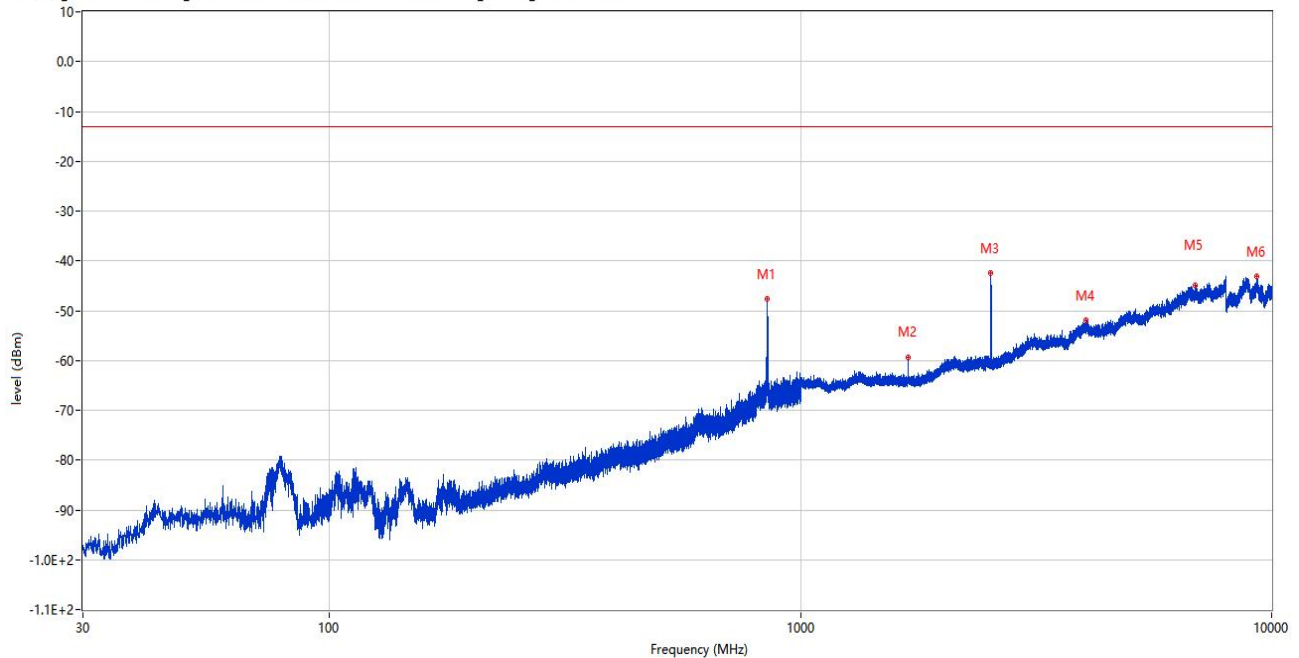
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
835.294	-60.14	7.11	-13.0	47.14	237.00	Vertical	Horizontal	N/A
1342.300	-62.21	-2.38	-13.0	49.21	358.00	Vertical	Horizontal	Pass
2506.000	-45.97	1.79	-13.0	32.97	163.00	Vertical	Horizontal	Pass
4010.750	-52.25	10.97	-13.0	39.25	70.00	Vertical	Horizontal	Pass
7275.000	-44.80	17.02	-13.0	31.80	70.00	Vertical	Horizontal	Pass
8843.099	-43.09	20.25	-13.0	30.09	233.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:HIGH range

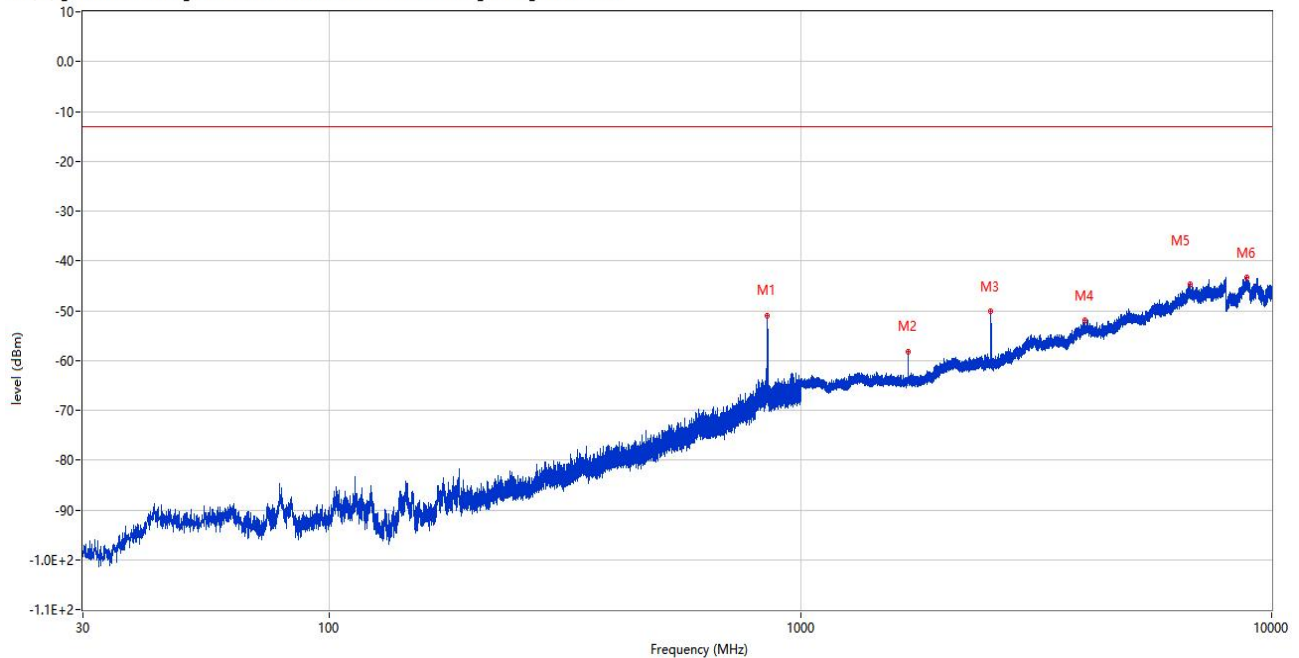
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.486	-47.64	7.31	-13.0	34.64	106.00	Horizontal	Horizontal	N/A
1691.500	-59.28	-3.29	-13.0	46.28	51.00	Horizontal	Horizontal	Pass
2536.400	-42.52	1.35	-13.0	29.52	69.00	Horizontal	Horizontal	Pass
4044.000	-51.99	10.85	-13.0	38.99	256.00	Horizontal	Horizontal	Pass
6883.250	-44.89	16.20	-13.0	31.89	70.00	Horizontal	Horizontal	Pass
9313.500	-43.18	19.62	-13.0	30.18	250.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:HIGH range

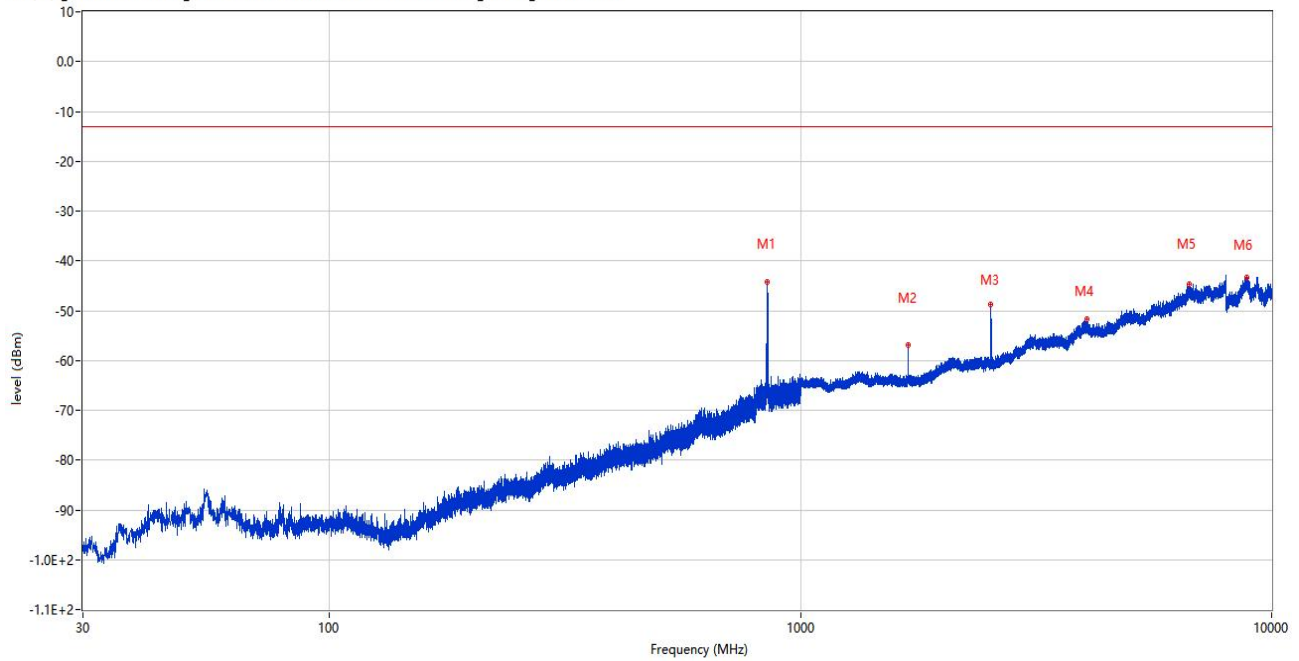
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.341	-50.92	7.31	-13.0	37.92	255.00	Horizontal	Vertical	N/A
1691.500	-58.16	-3.29	-13.0	45.16	46.00	Horizontal	Vertical	Pass
2537.300	-50.06	1.37	-13.0	37.06	144.00	Horizontal	Vertical	Pass
4016.250	-51.92	10.69	-13.0	38.92	307.00	Horizontal	Vertical	Pass
6704.500	-44.68	16.38	-13.0	31.68	343.00	Horizontal	Vertical	Pass
8852.500	-43.27	20.33	-13.0	30.27	360.00	Horizontal	Vertical	Pass

Band:WCDMA B5,Channel:HIGH range

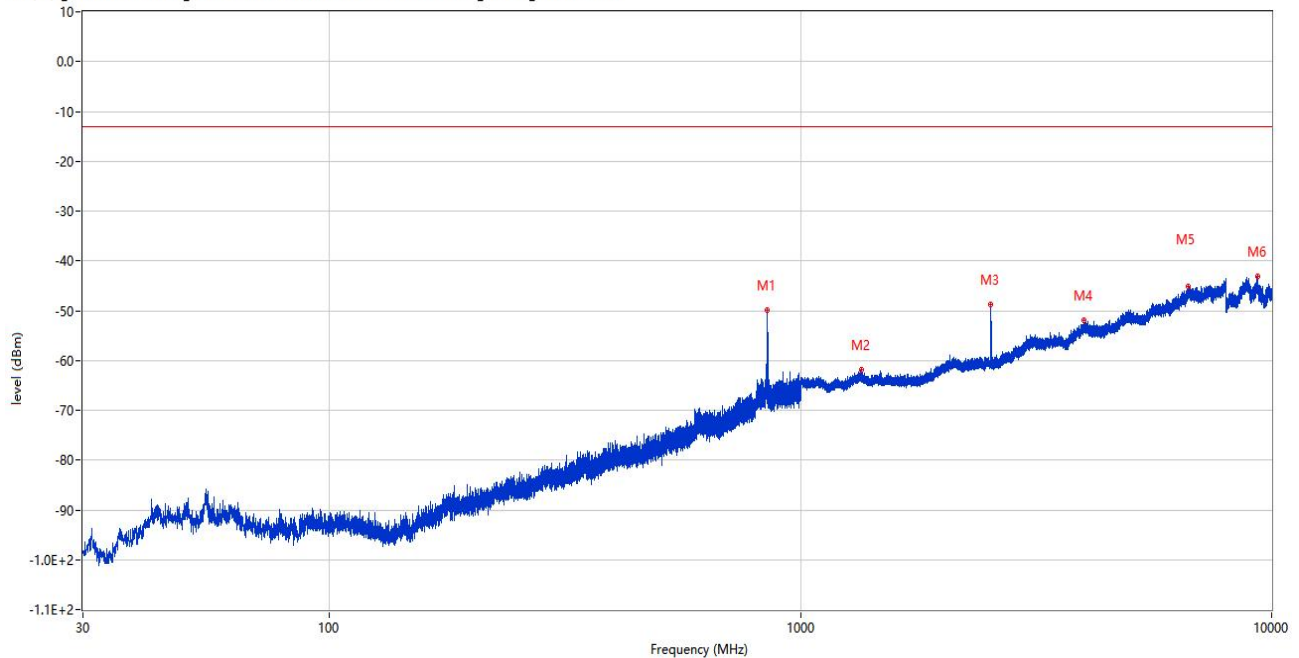
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.341	-44.20	7.31	-13.0	31.20	360.00	Vertical	Vertical	N/A
1691.900	-56.94	-3.33	-13.0	43.94	70.00	Vertical	Vertical	Pass
2536.700	-48.84	1.37	-13.0	35.84	212.00	Vertical	Vertical	Pass
4050.000	-51.73	11.42	-13.0	38.73	181.00	Vertical	Vertical	Pass
6684.500	-44.69	16.64	-13.0	31.69	81.00	Vertical	Vertical	Pass
8838.000	-43.43	20.16	-13.0	30.43	360.00	Vertical	Vertical	Pass

Band:WCDMA B5,Channel:HIGH range

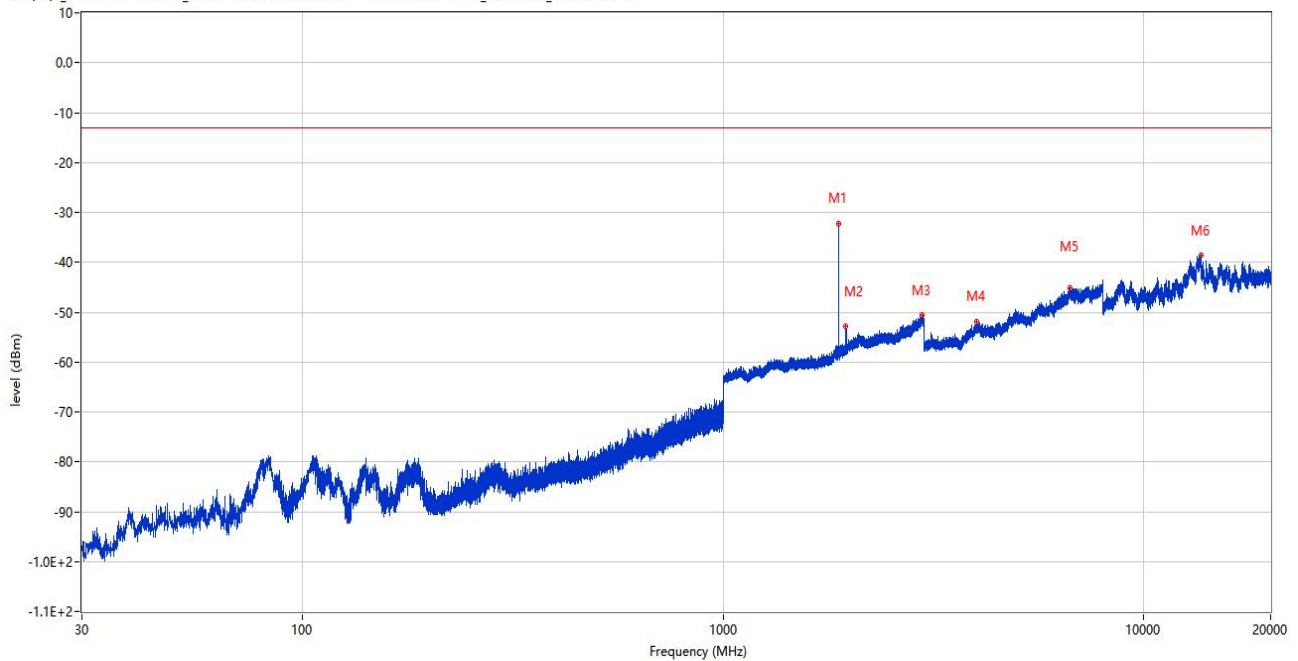
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.244	-49.84	7.31	-13.0	36.84	232.00	Vertical	Horizontal	N/A
1350.100	-61.94	-2.32	-13.0	48.94	360.00	Vertical	Horizontal	Pass
2536.700	-48.79	1.37	-13.0	35.79	55.00	Vertical	Horizontal	Pass
3990.250	-51.88	10.94	-13.0	38.88	360.00	Vertical	Horizontal	Pass
6662.500	-45.15	16.21	-13.0	32.15	332.00	Vertical	Horizontal	Pass
9321.700	-43.17	19.50	-13.0	30.17	131.00	Vertical	Horizontal	Pass

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

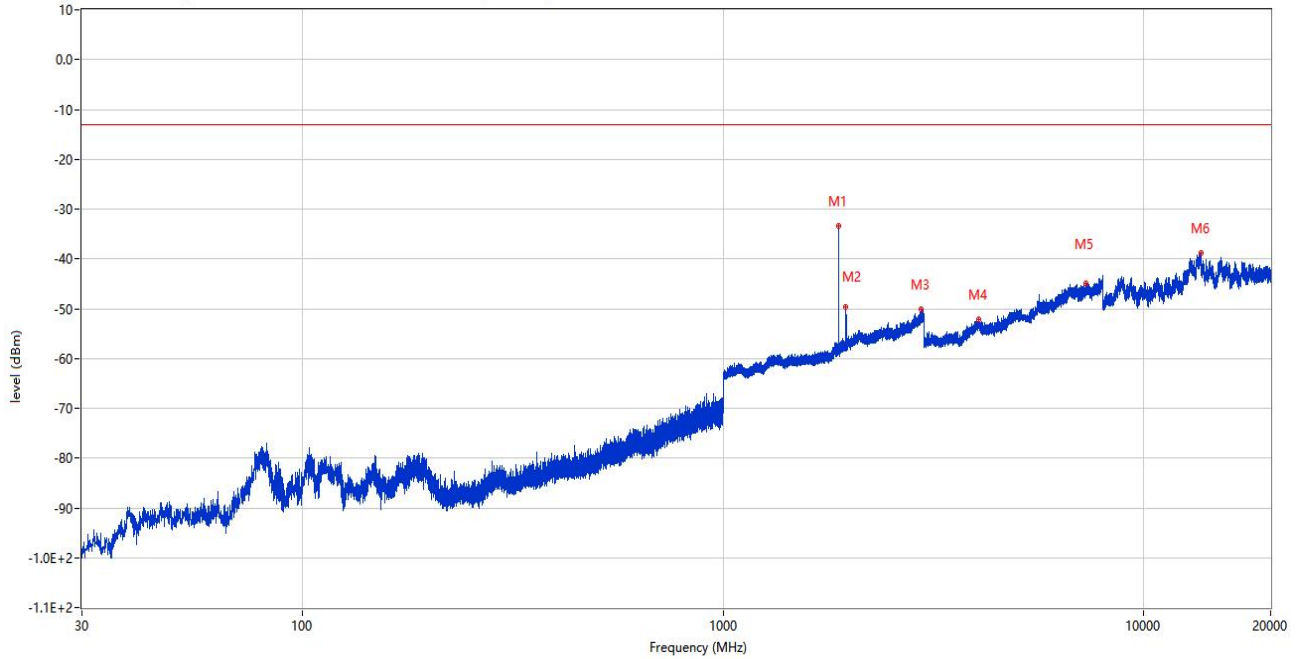
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1880.000	-32.16	3.21	-13.0	19.16	30.00	Horizontal	Horizontal	N/A
1957.800	-52.87	3.80	-13.0	39.87	278.00	Horizontal	Horizontal	N/A
2970.600	-50.59	12.04	-13.0	37.59	360.00	Horizontal	Horizontal	Pass
4003.750	-51.82	11.53	-13.0	38.82	248.00	Horizontal	Horizontal	Pass
6676.000	-45.23	16.38	-13.0	32.23	355.00	Horizontal	Horizontal	Pass
13647.188	-38.66	24.83	-13.0	25.66	232.00	Horizontal	Horizontal	Pass

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

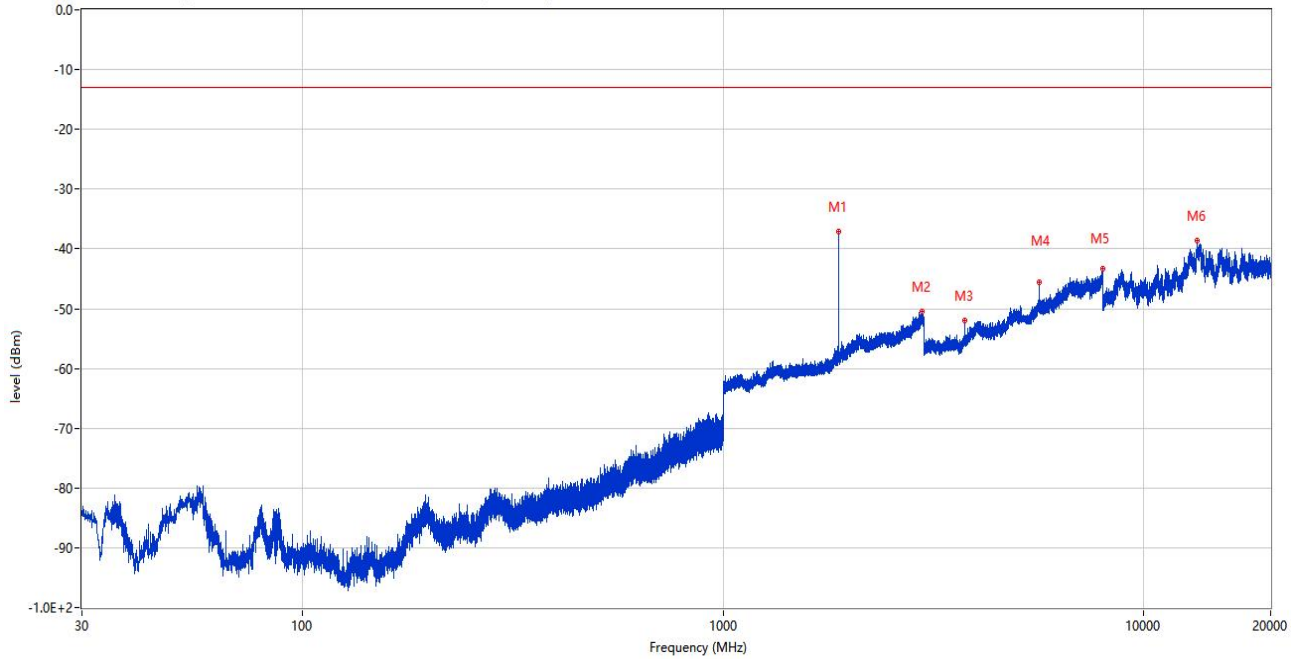
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1879.900	-33.49	3.21	-13.0	20.49	173.00	Horizontal	Vertical	N/A
1957.800	-49.64	3.80	-13.0	36.64	271.00	Horizontal	Vertical	N/A
2948.800	-50.10	10.88	-13.0	37.10	292.00	Horizontal	Vertical	Pass
4060.500	-52.13	11.69	-13.0	39.13	359.00	Horizontal	Vertical	Pass
7286.500	-44.98	16.99	-13.0	31.98	323.00	Horizontal	Vertical	Pass
13653.713	-38.84	24.68	-13.0	25.84	360.00	Horizontal	Vertical	Pass

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

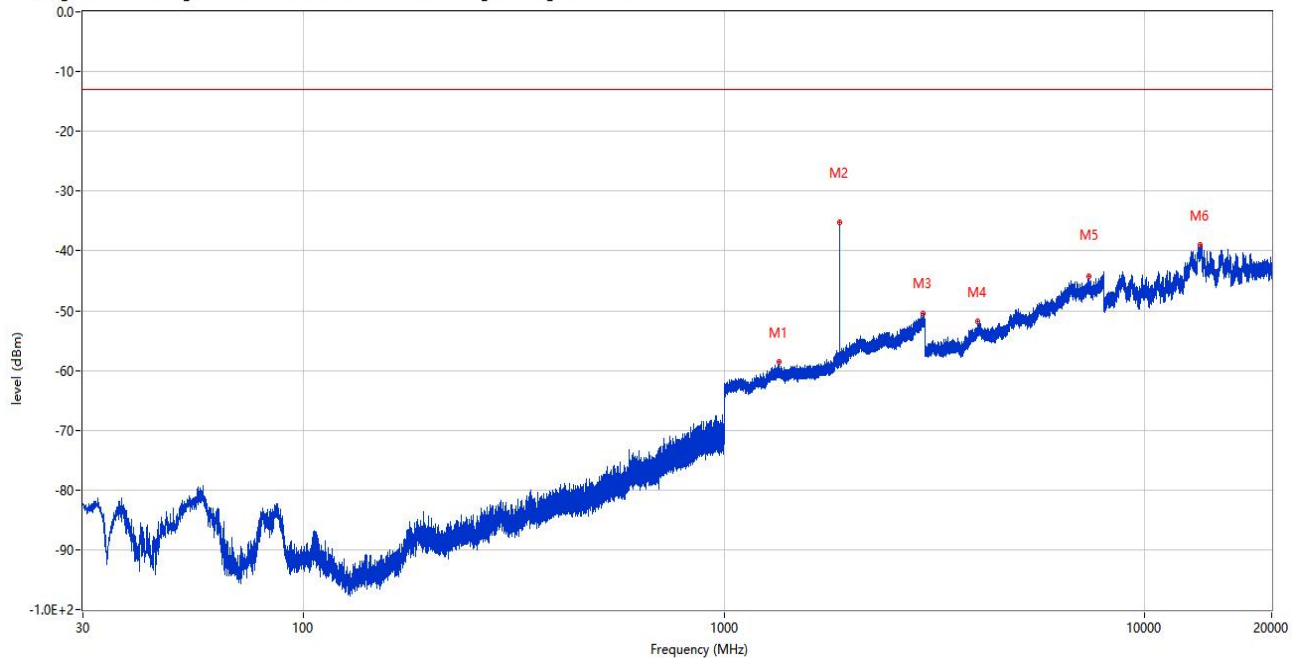
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1880.000	-37.16	3.21	-13.0	24.16	282.00	Vertical	Vertical	N/A
2975.300	-50.45	11.92	-13.0	37.45	344.00	Vertical	Vertical	Pass
3760.000	-51.99	9.46	-13.0	38.99	32.00	Vertical	Vertical	Pass
5640.000	-45.56	13.69	-13.0	32.56	116.00	Vertical	Vertical	Pass
7998.750	-43.34	18.95	-13.0	30.34	355.00	Vertical	Vertical	Pass
13406.488	-38.60	24.81	-13.0	25.60	32.00	Vertical	Vertical	Pass

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

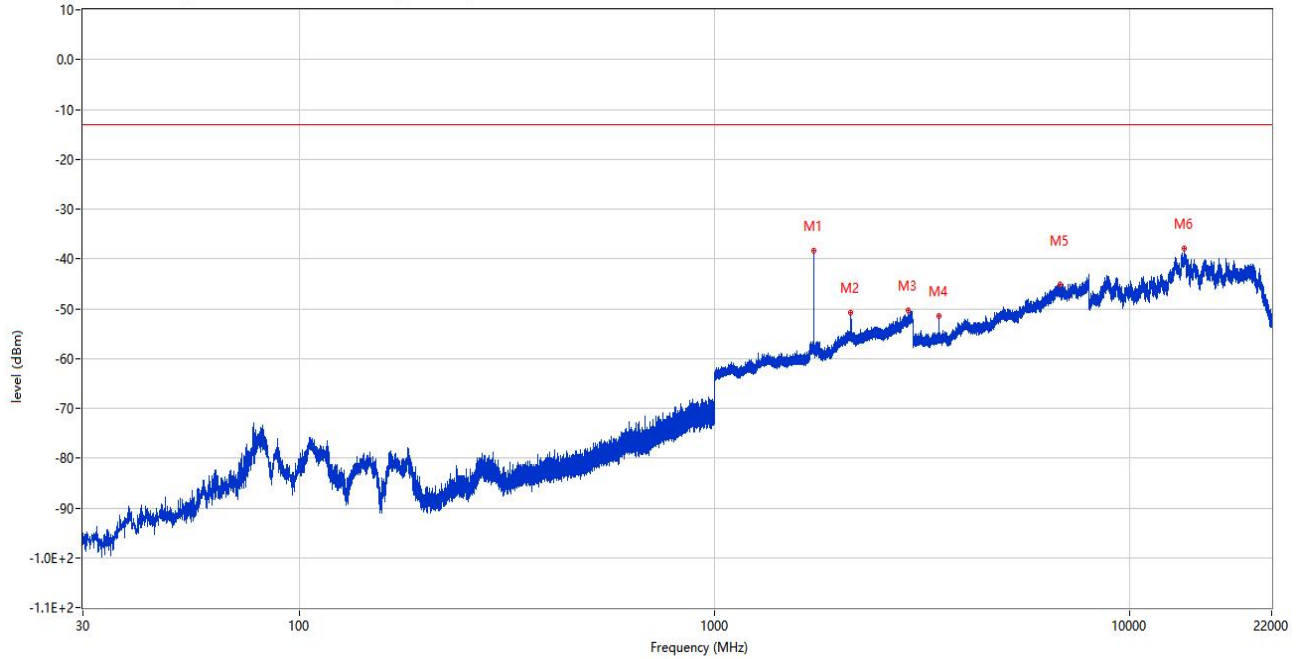
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1351.500	-58.59	0.74	-13.0	45.59	360.00	Vertical	Horizontal	Pass
1880.000	-35.16	3.21	-13.0	22.16	150.00	Vertical	Horizontal	N/A
2974.100	-50.47	12.03	-13.0	37.47	95.00	Vertical	Horizontal	Pass
4007.000	-51.70	11.15	-13.0	38.70	13.00	Vertical	Horizontal	Pass
7368.500	-44.31	17.31	-13.0	31.31	299.00	Vertical	Horizontal	Pass
13542.062	-39.03	25.02	-13.0	26.03	0.00	Vertical	Horizontal	Pass

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

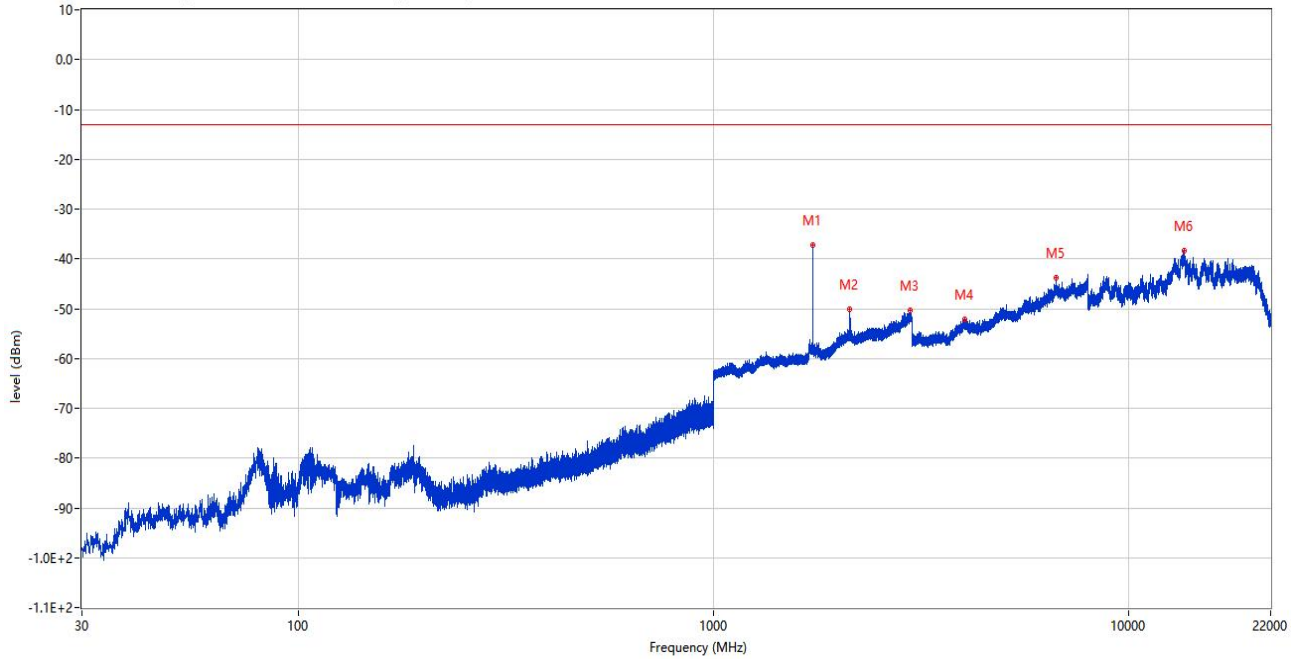
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1732.500	-38.31	3.06	-13.0	25.31	22.00	Horizontal	Horizontal	N/A
2127.100	-50.72	4.87	-13.0	37.72	248.00	Horizontal	Horizontal	N/A
2932.500	-50.43	10.37	-13.0	37.43	163.00	Horizontal	Horizontal	Pass
3465.000	-51.58	7.41	-13.0	38.58	216.00	Horizontal	Horizontal	Pass
6793.000	-45.23	16.50	-13.0	32.23	186.00	Horizontal	Horizontal	Pass
13572.787	-37.85	25.06	-13.0	24.85	48.00	Horizontal	Horizontal	Pass

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

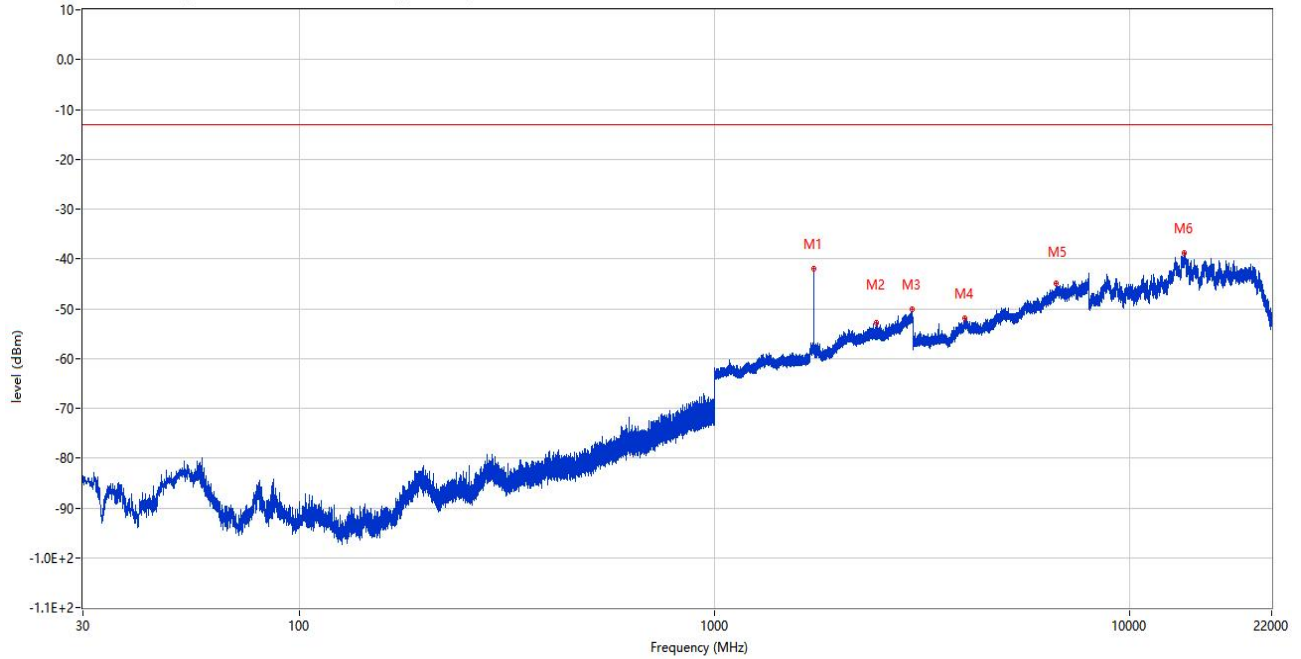
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1732.500	-37.17	3.06	-13.0	24.17	171.00	Horizontal	Vertical	N/A
2127.000	-50.13	4.88	-13.0	37.13	262.00	Horizontal	Vertical	N/A
2972.000	-50.38	11.95	-13.0	37.38	199.00	Horizontal	Vertical	Pass
4028.250	-52.14	10.42	-13.0	39.14	3.00	Horizontal	Vertical	Pass
6690.000	-43.87	16.65	-13.0	30.87	3.00	Horizontal	Vertical	Pass
13625.050	-38.34	24.85	-13.0	25.34	245.00	Horizontal	Vertical	Pass

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

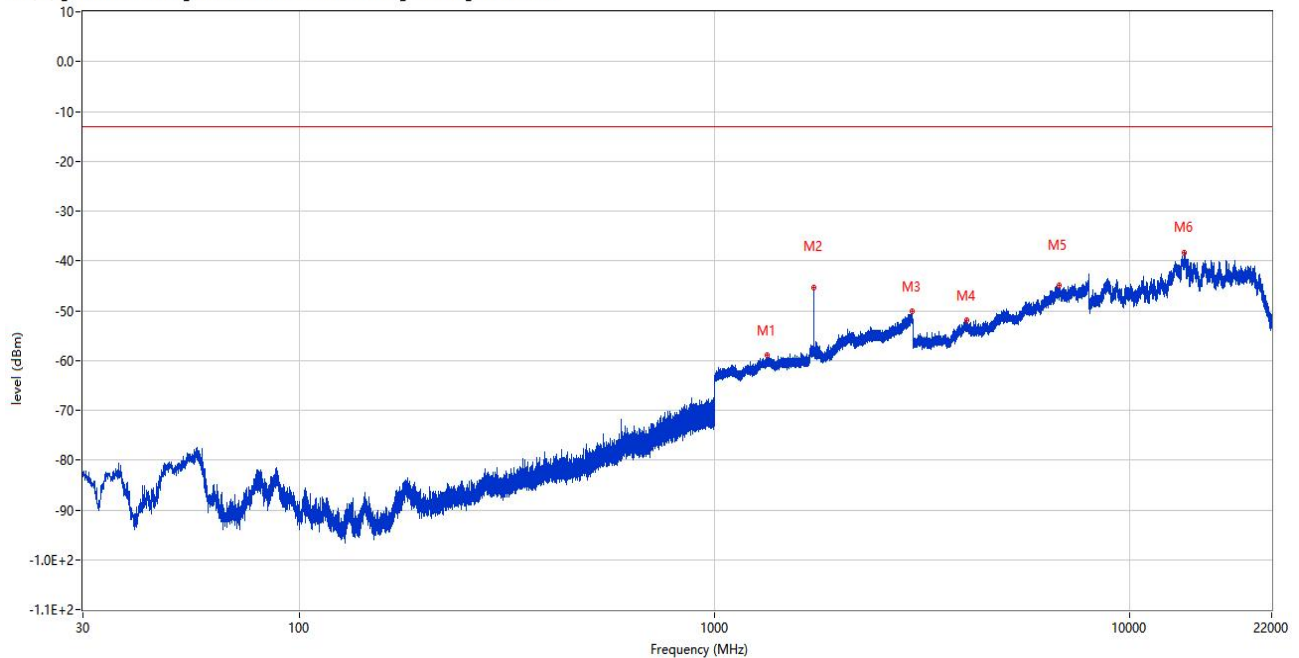
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1732.300	-41.90	3.06	-13.0	28.90	165.00	Vertical	Vertical	N/A
2448.500	-52.72	6.60	-13.0	39.72	108.00	Vertical	Vertical	Pass
2983.600	-50.04	11.21	-13.0	37.04	319.00	Vertical	Vertical	Pass
4003.500	-51.92	11.55	-13.0	38.92	45.00	Vertical	Vertical	Pass
6667.500	-44.86	16.33	-13.0	31.86	285.00	Vertical	Vertical	Pass
13554.750	-38.86	25.19	-13.0	25.86	194.00	Vertical	Vertical	Pass

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

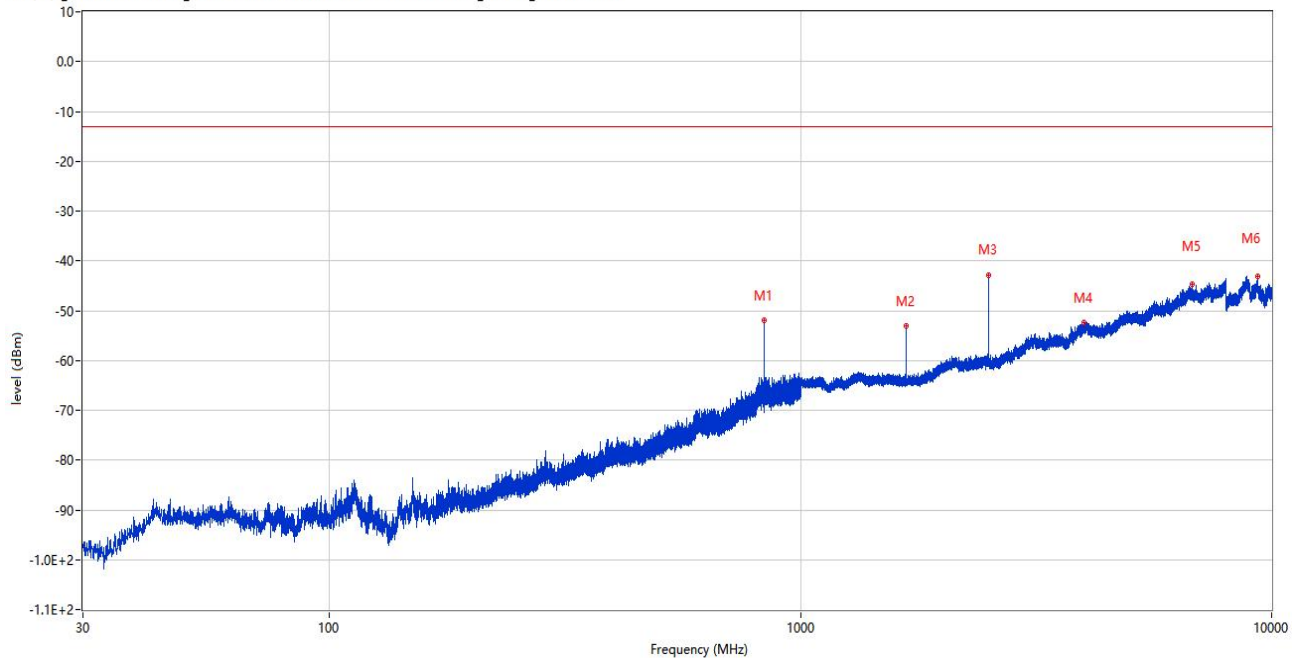
RSE (RF) _FCC PART228&248&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1340.300	-59.01	0.86	-13.0	46.01	169.00	Vertical	Horizontal	Pass
1732.400	-45.28	3.06	-13.0	32.28	183.00	Vertical	Horizontal	N/A
2987.000	-50.14	11.06	-13.0	37.14	354.00	Vertical	Horizontal	Pass
4059.250	-51.89	11.73	-13.0	38.89	106.00	Vertical	Horizontal	Pass
6777.500	-44.99	16.01	-13.0	31.99	129.00	Vertical	Horizontal	Pass
13547.813	-38.26	25.16	-13.0	25.26	234.00	Vertical	Horizontal	Pass

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

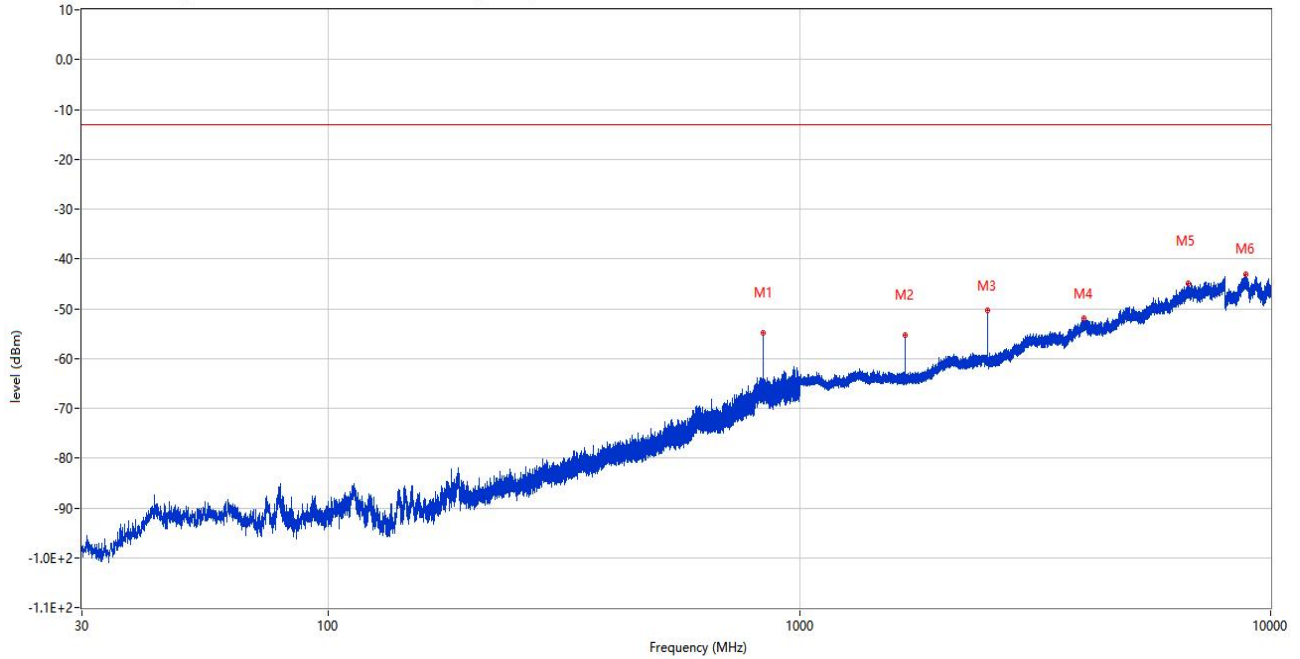
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-51.96	7.13	-13.0	38.96	108.00	Horizontal	Horizontal	N/A
1673.500	-53.12	-3.43	-13.0	40.12	174.00	Horizontal	Horizontal	Pass
2510.000	-42.78	1.39	-13.0	29.78	80.00	Horizontal	Horizontal	Pass
3991.750	-52.30	11.12	-13.0	39.30	351.00	Horizontal	Horizontal	Pass
6779.750	-44.66	16.04	-13.0	31.66	36.00	Horizontal	Horizontal	Pass
9331.100	-43.05	19.38	-13.0	30.05	1.00	Horizontal	Horizontal	Pass

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

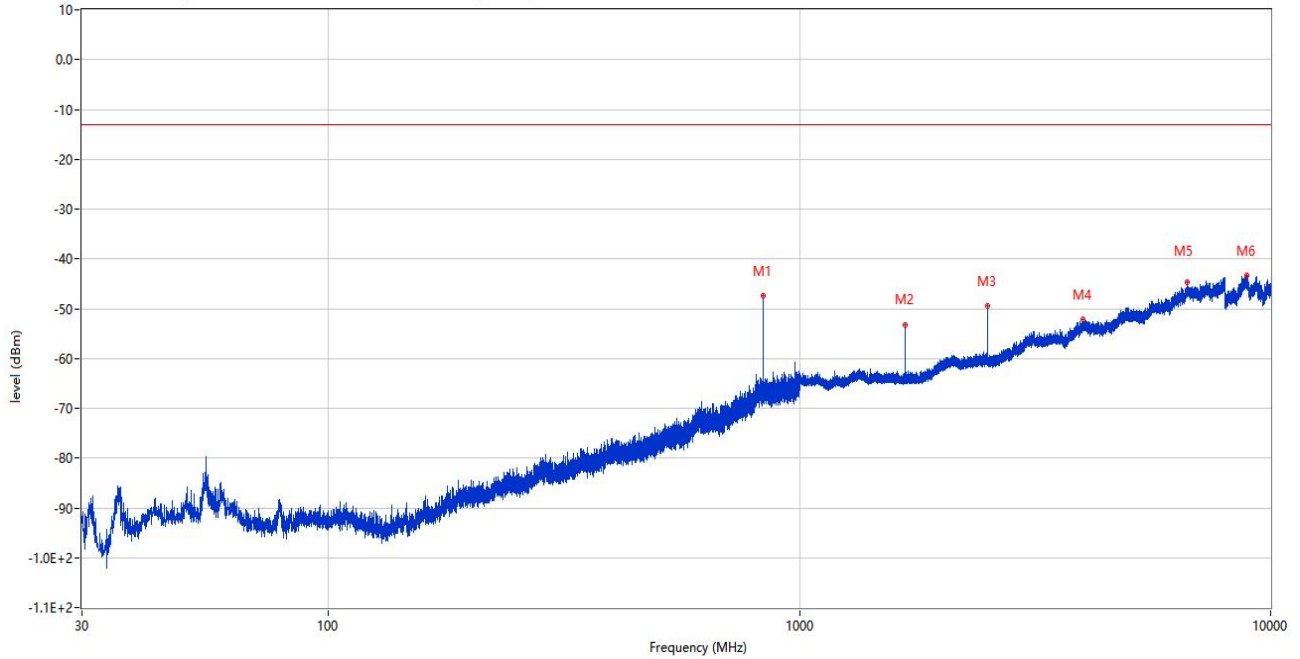
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-54.82	7.13	-13.0	41.82	240.00	Horizontal	Vertical	N/A
1673.500	-55.37	-3.43	-13.0	42.37	175.00	Horizontal	Vertical	Pass
2510.000	-50.28	1.39	-13.0	37.28	117.00	Horizontal	Vertical	Pass
4023.250	-52.02	10.58	-13.0	39.02	360.00	Horizontal	Vertical	Pass
6685.750	-44.82	16.67	-13.0	31.82	280.00	Horizontal	Vertical	Pass
8856.700	-43.00	20.28	-13.0	30.00	0.00	Horizontal	Vertical	Pass

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

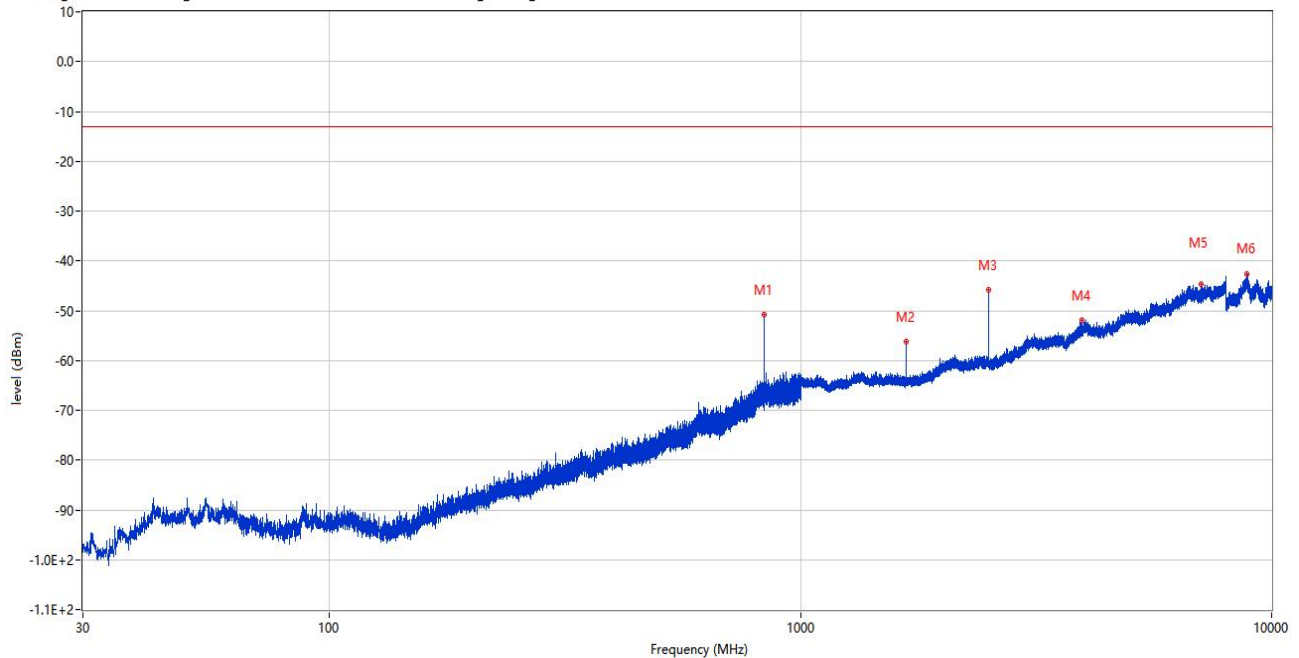
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-47.36	7.13	-13.0	34.36	106.00	Vertical	Vertical	N/A
1673.300	-53.18	-3.44	-13.0	40.18	86.00	Vertical	Vertical	Pass
2510.100	-49.41	1.38	-13.0	36.41	210.00	Vertical	Vertical	Pass
4000.000	-52.15	11.57	-13.0	39.15	253.00	Vertical	Vertical	Pass
6653.000	-44.67	16.14	-13.0	31.67	2.00	Vertical	Vertical	Pass
8885.900	-43.36	19.92	-13.0	30.36	52.00	Vertical	Vertical	Pass

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

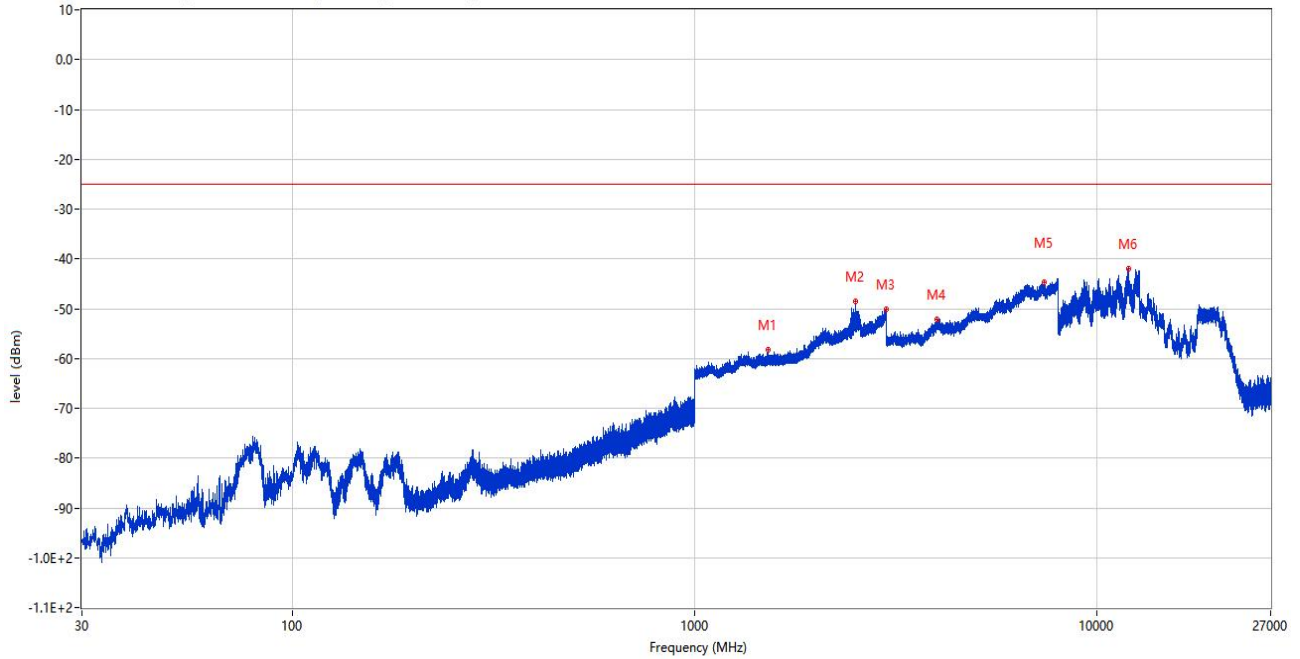
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.700	-50.79	7.13	-13.0	37.79	360.00	Vertical	Horizontal	N/A
1673.400	-56.14	-3.44	-13.0	43.14	76.00	Vertical	Horizontal	Pass
2510.300	-45.74	1.37	-13.0	32.74	58.00	Vertical	Horizontal	Pass
3954.750	-52.02	11.07	-13.0	39.02	41.00	Vertical	Horizontal	Pass
7099.000	-44.74	16.74	-13.0	31.74	12.00	Vertical	Horizontal	Pass
8841.000	-42.57	20.21	-13.0	29.57	29.00	Vertical	Horizontal	Pass

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

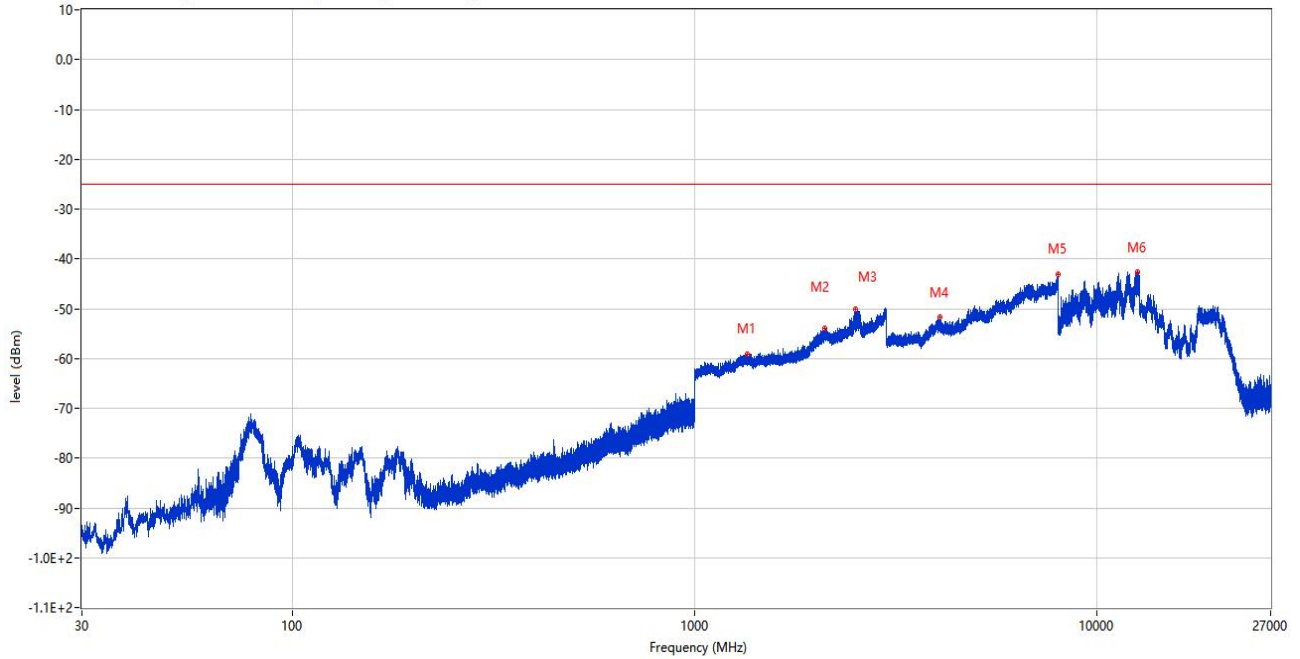
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1523.100	-58.26	0.93	-25.0	33.26	280.00	Horizontal	Horizontal	Pass
2514.500	-48.62	9.76	-25.0	23.62	215.00	Horizontal	Horizontal	N/A
2990.000	-50.12	11.19	-25.0	25.12	179.00	Horizontal	Horizontal	Pass
4007.250	-52.21	11.14	-25.0	27.21	10.00	Horizontal	Horizontal	Pass
7395.250	-44.74	17.05	-25.0	19.74	240.00	Horizontal	Horizontal	Pass
11964.112	-42.01	13.96	-25.0	17.01	80.00	Horizontal	Horizontal	Pass

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

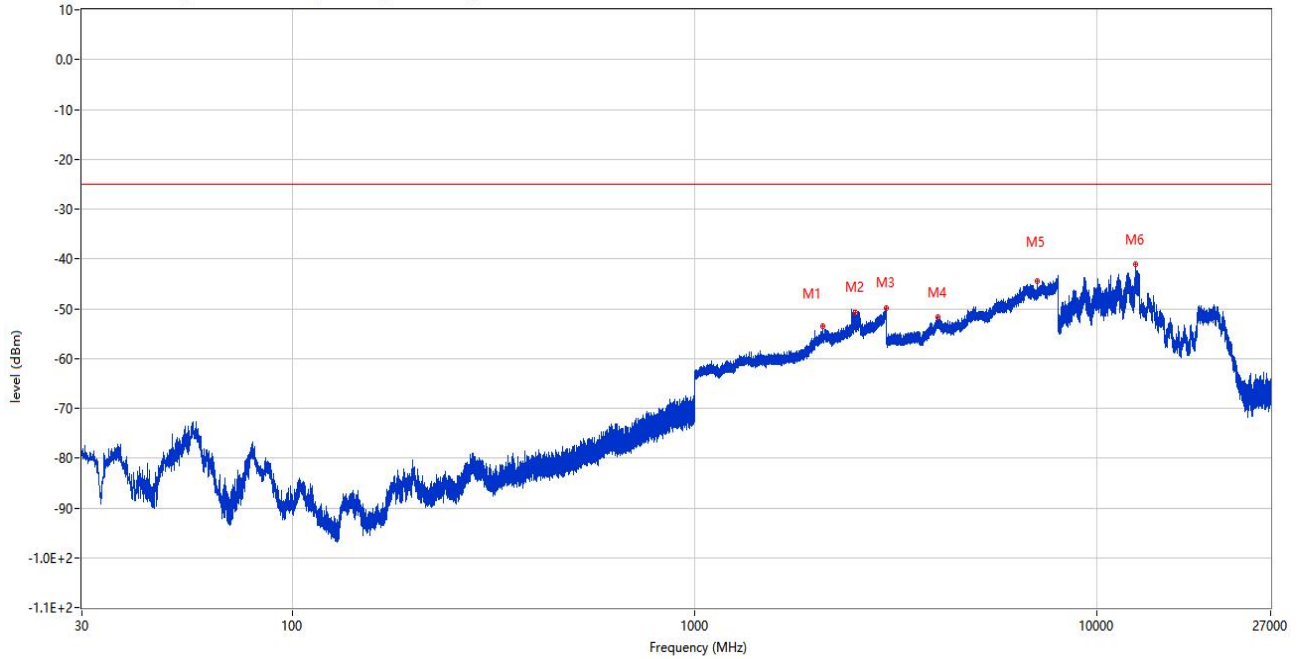
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1352.300	-59.22	0.79	-25.0	34.22	107.00	Horizontal	Vertical	Pass
2108.100	-53.93	6.03	-25.0	28.93	71.00	Horizontal	Vertical	Pass
2514.100	-50.16	9.76	-25.0	25.16	214.00	Horizontal	Vertical	N/A
4078.000	-51.77	10.96	-25.0	26.77	324.00	Horizontal	Vertical	Pass
7984.000	-43.18	18.31	-25.0	18.18	93.00	Horizontal	Vertical	Pass
12603.225	-42.65	14.19	-25.0	17.65	301.00	Horizontal	Vertical	Pass

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

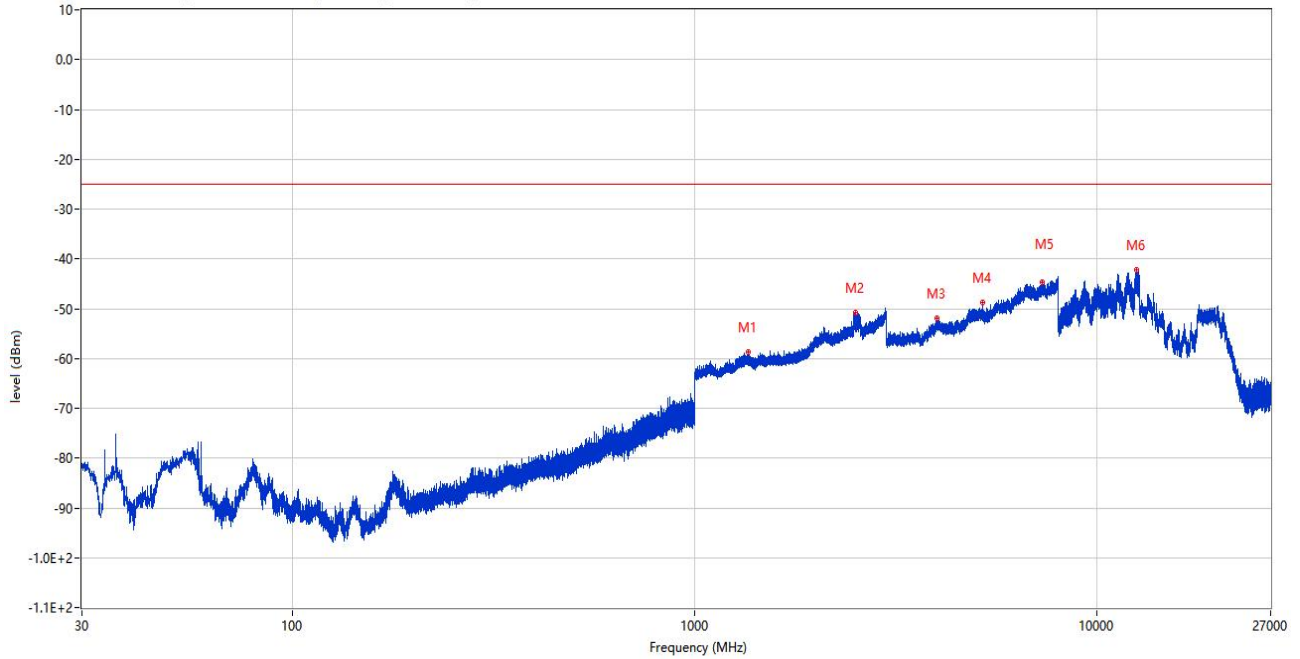
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2075.900	-53.58	5.56	-25.0	28.58	245.00	Vertical	Vertical	Pass
2504.400	-50.87	9.83	-25.0	25.87	209.00	Vertical	Vertical	N/A
2986.600	-49.80	11.29	-25.0	24.80	224.00	Vertical	Vertical	Pass
4033.500	-51.69	10.36	-25.0	26.69	179.00	Vertical	Vertical	Pass
7104.250	-44.43	16.74	-25.0	19.43	133.00	Vertical	Vertical	Pass
12466.425	-41.16	14.42	-25.0	16.16	237.00	Vertical	Vertical	Pass

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

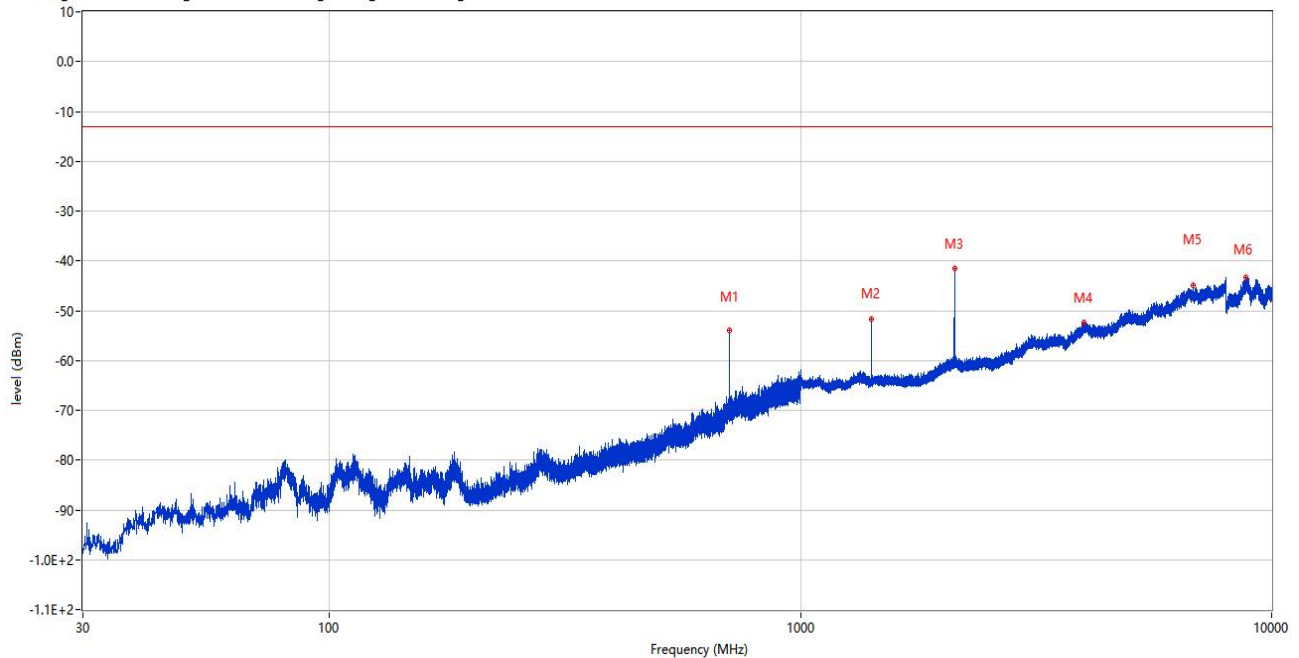
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1358.500	-58.73	0.92	-25.0	33.73	360.00	Vertical	Horizontal	Pass
2504.700	-50.85	9.83	-25.0	25.85	185.00	Vertical	Horizontal	N/A
4003.750	-51.89	11.53	-25.0	26.89	360.00	Vertical	Horizontal	Pass
5201.750	-48.67	12.34	-25.0	23.67	79.00	Vertical	Horizontal	Pass
7298.750	-44.68	16.80	-25.0	19.68	340.00	Vertical	Horizontal	Pass
12522.000	-42.13	14.37	-25.0	17.13	102.00	Vertical	Horizontal	Pass

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

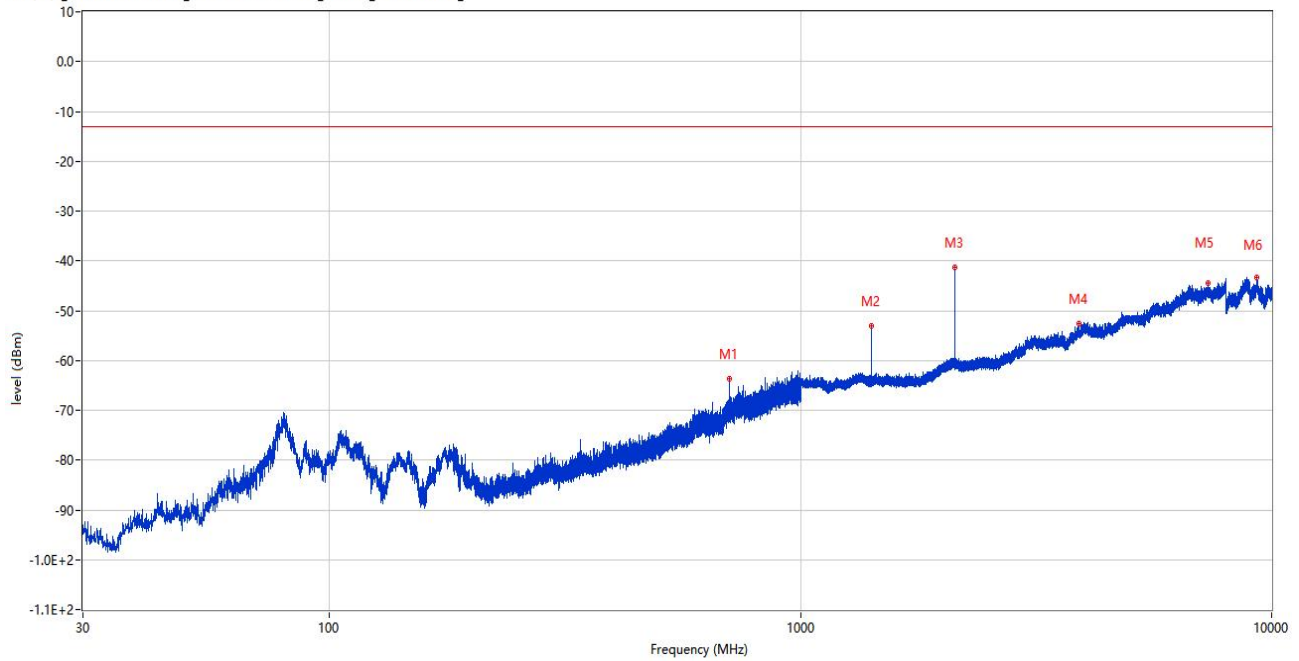
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
707.933	-54.02	3.97	-13.0	41.02	247.00	Horizontal	Horizontal	N/A
1415.700	-51.59	-3.01	-13.0	38.59	180.00	Horizontal	Horizontal	Pass
2123.800	-41.46	-0.07	-13.0	28.46	175.00	Horizontal	Horizontal	Pass
3994.500	-52.36	11.39	-13.0	39.36	360.00	Horizontal	Horizontal	Pass
6800.750	-44.95	16.70	-13.0	31.95	18.00	Horizontal	Horizontal	Pass
8816.900	-43.30	19.82	-13.0	30.30	46.00	Horizontal	Horizontal	Pass

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

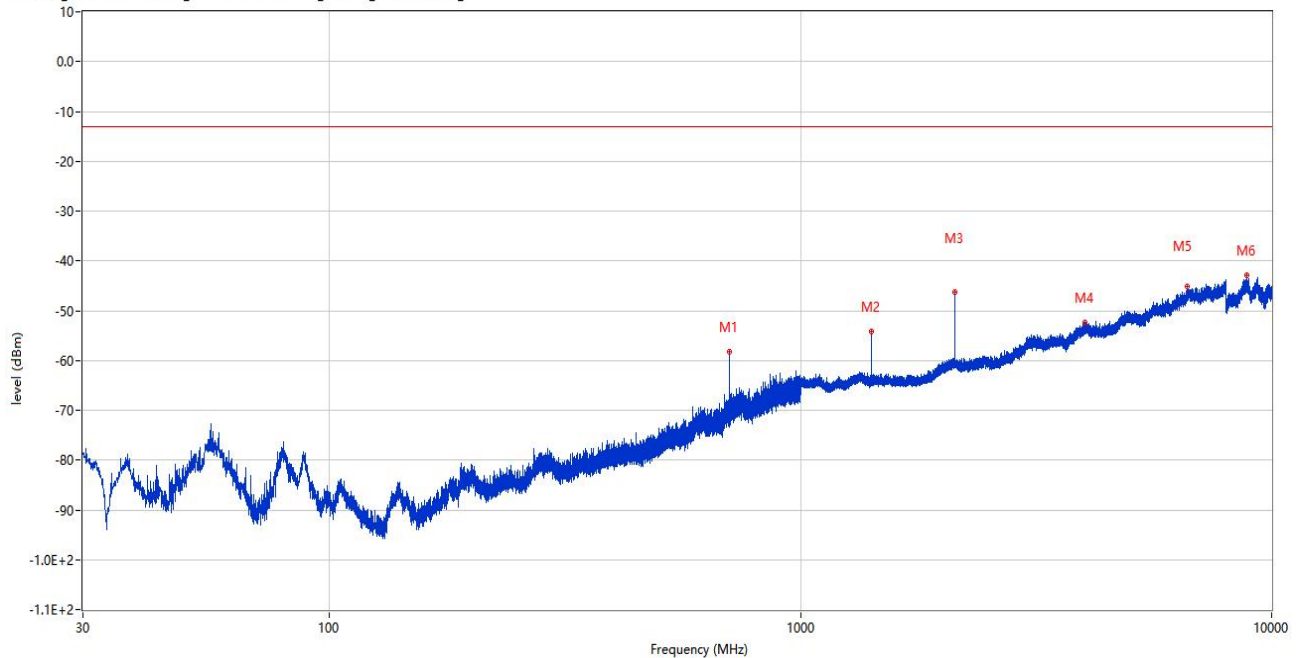
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
707.885	-63.65	3.97	-13.0	50.65	37.00	Horizontal	Vertical	N/A
1415.900	-52.97	-2.98	-13.0	39.97	51.00	Horizontal	Vertical	Pass
2123.600	-41.24	-0.07	-13.0	28.24	167.00	Horizontal	Vertical	Pass
3905.250	-52.59	10.58	-13.0	39.59	327.00	Horizontal	Vertical	Pass
7321.750	-44.48	17.04	-13.0	31.48	239.00	Horizontal	Vertical	Pass
9318.100	-43.26	19.55	-13.0	30.26	250.00	Horizontal	Vertical	Pass

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

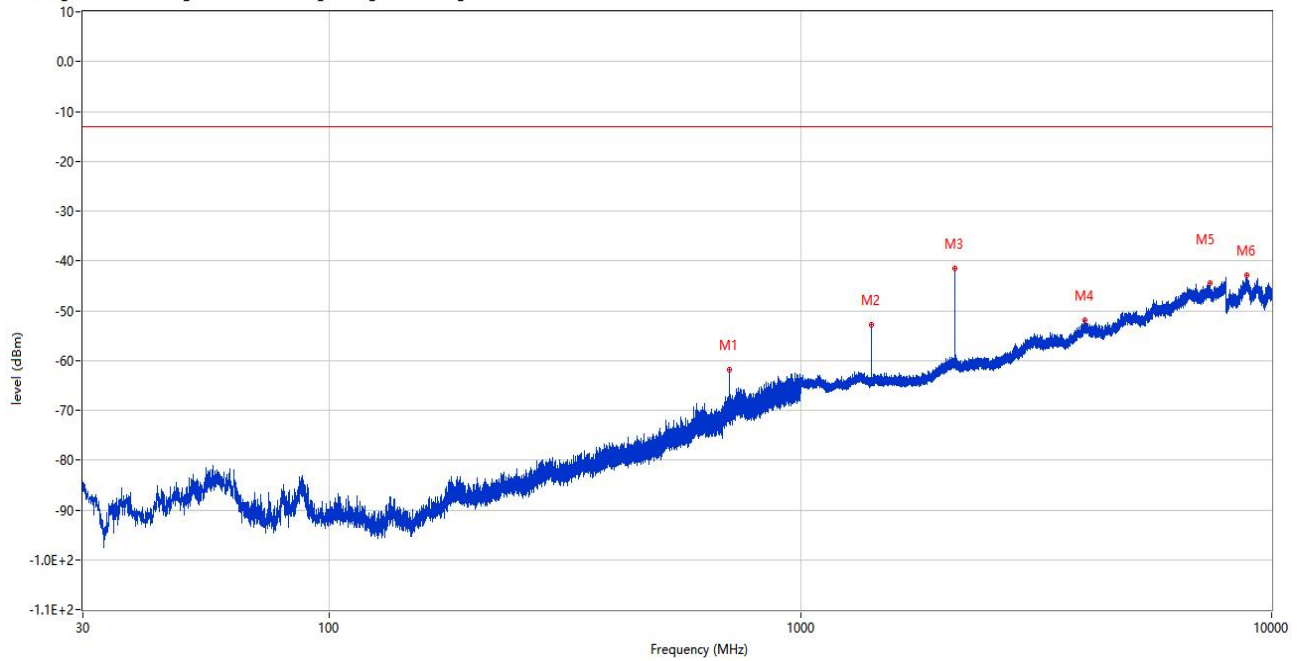
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28_699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
707.933	-58.20	3.97	-13.0	45.20	86.00	Vertical	Vertical	N/A
1415.900	-54.11	-2.98	-13.0	41.11	243.00	Vertical	Vertical	Pass
2123.900	-46.37	-0.08	-13.0	33.37	135.00	Vertical	Vertical	Pass
4016.250	-52.29	10.69	-13.0	39.29	119.00	Vertical	Vertical	Pass
6627.500	-45.05	16.15	-13.0	32.05	168.00	Vertical	Vertical	Pass
8845.600	-42.82	20.29	-13.0	29.82	360.00	Vertical	Vertical	Pass

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

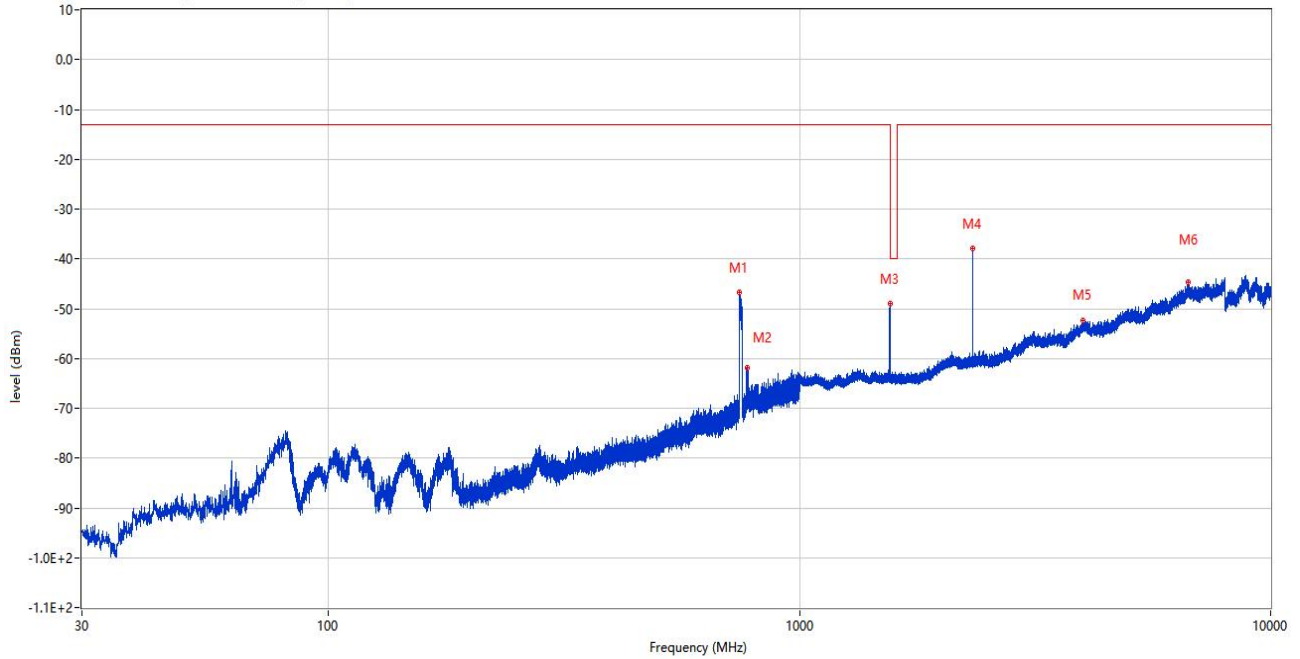
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
707.933	-61.88	3.97	-13.0	48.88	201.00	Vertical	Horizontal	N/A
1416.100	-52.80	-2.96	-13.0	39.80	175.00	Vertical	Horizontal	Pass
2124.000	-41.51	-0.08	-13.0	28.51	179.00	Vertical	Horizontal	Pass
4022.000	-51.87	10.57	-13.0	38.87	1.00	Vertical	Horizontal	Pass
7402.750	-44.36	17.09	-13.0	31.36	290.00	Vertical	Horizontal	Pass
8849.299	-42.83	20.35	-13.0	29.83	96.00	Vertical	Horizontal	Pass

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

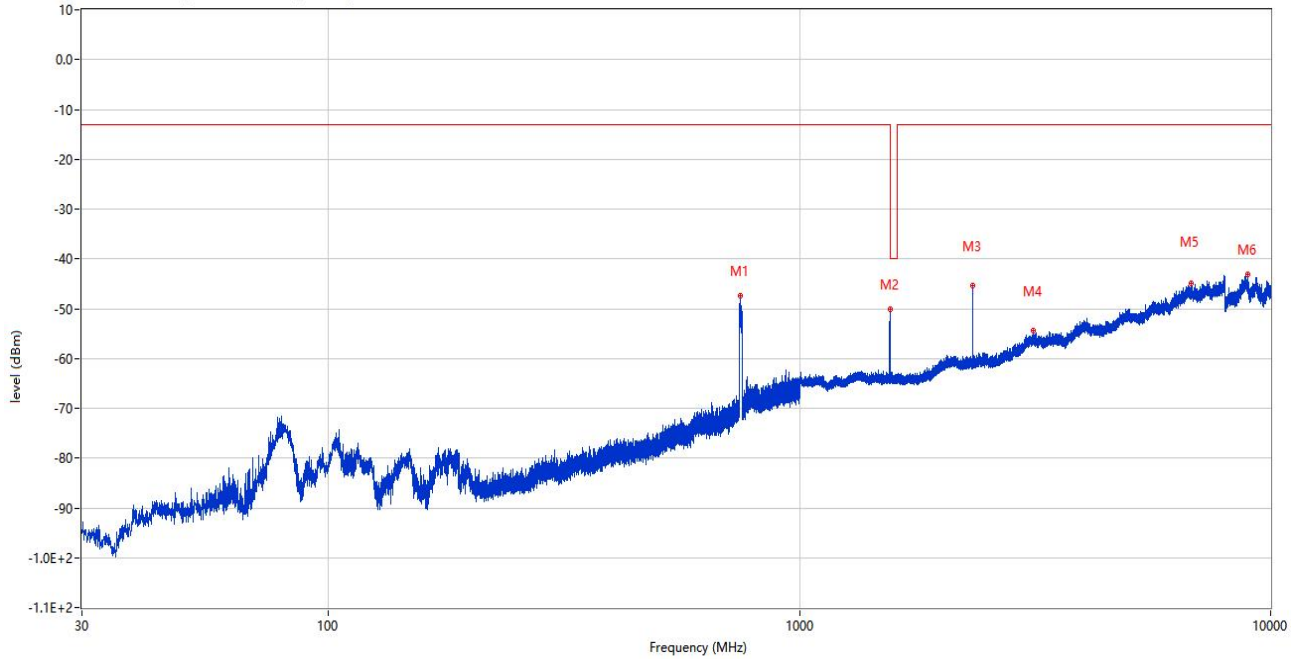
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14_777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
747.073	-46.84	3.29	-13.0	33.84	271.00	Horizontal	Horizontal	N/A
773.214	-61.90	5.87	-13.0	48.90	85.00	Horizontal	Horizontal	N/A
1555.100	-48.91	-2.88	-13.0	35.91	56.00	Horizontal	Horizontal	Pass
2332.600	-37.86	0.59	-13.0	24.86	51.00	Horizontal	Horizontal	Pass
4000.500	-52.28	11.58	-13.0	39.28	193.00	Horizontal	Horizontal	Pass
6681.000	-44.78	16.49	-13.0	31.78	340.00	Horizontal	Horizontal	Pass

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

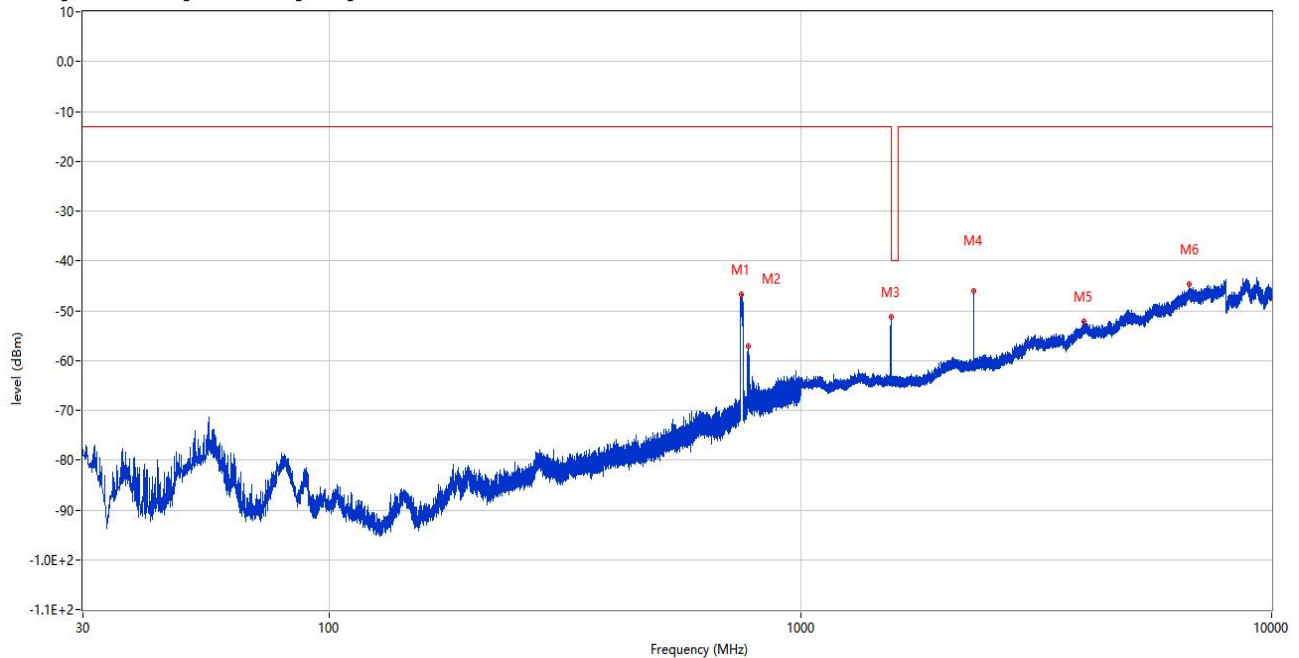
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14_777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
750.128	-47.50	3.14	-13.0	34.50	268.00	Horizontal	Vertical	N/A
1555.100	-50.12	-2.88	-13.0	37.12	50.00	Horizontal	Vertical	N/A
2333.100	-45.46	0.58	-13.0	32.46	216.00	Horizontal	Vertical	Pass
3139.000	-54.49	7.05	-13.0	41.49	1.00	Horizontal	Vertical	Pass
6794.750	-44.89	16.60	-13.0	31.89	8.00	Horizontal	Vertical	Pass
8925.200	-43.14	19.59	-13.0	30.14	342.00	Horizontal	Vertical	Pass

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

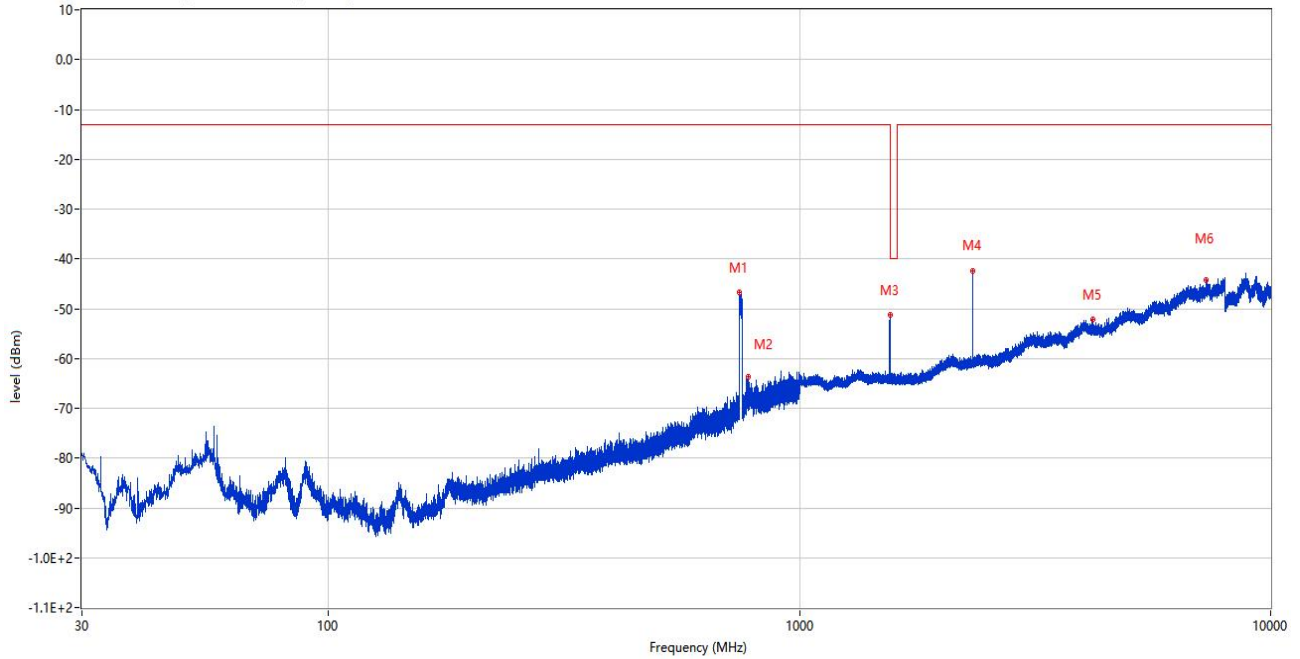
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14_777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
750.322	-46.79	3.13	-13.0	33.79	341.00	Vertical	Vertical	N/A
773.263	-57.10	5.87	-13.0	44.10	360.00	Vertical	Vertical	N/A
1555.300	-51.31	-2.90	-13.0	38.31	55.00	Vertical	Vertical	Pass
2332.800	-46.09	0.59	-13.0	33.09	122.00	Vertical	Vertical	Pass
3994.750	-52.25	11.39	-13.0	39.25	352.00	Vertical	Vertical	Pass
6693.500	-44.79	16.53	-13.0	31.79	71.00	Vertical	Vertical	Pass

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

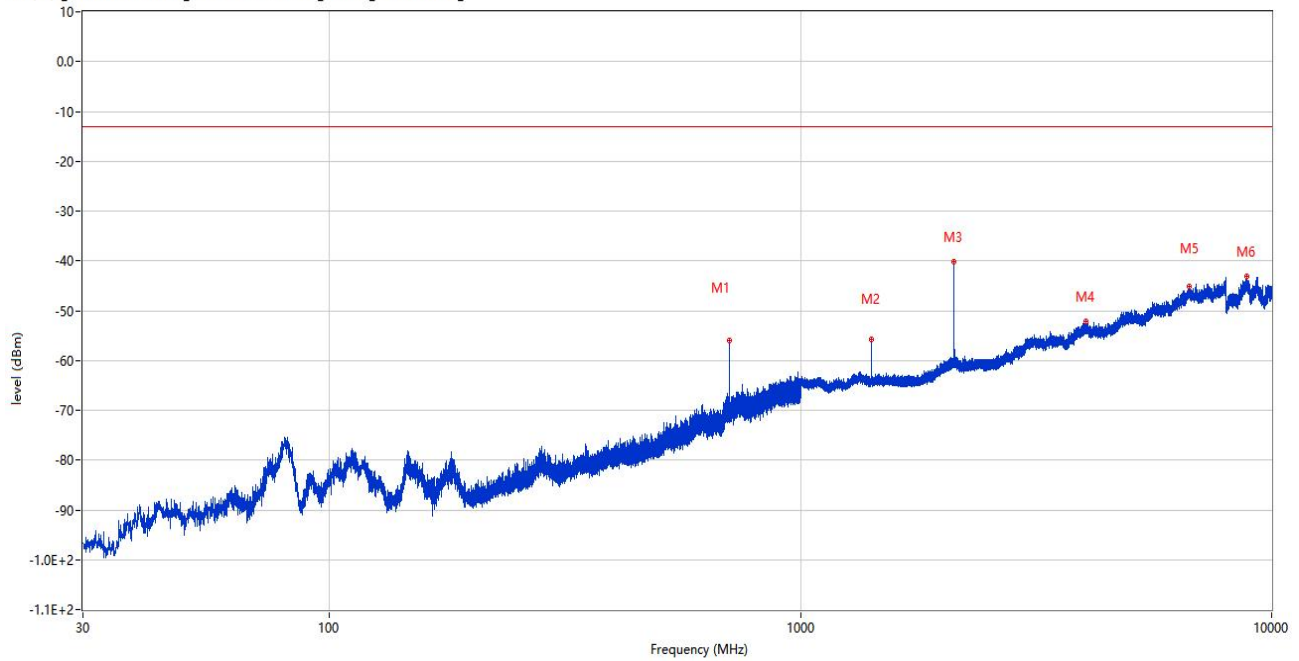
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14_777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
746.830	-46.81	3.31	-13.0	33.81	352.00	Vertical	Horizontal	N/A
777.530	-63.64	5.98	-13.0	50.64	110.00	Vertical	Horizontal	N/A
1555.000	-51.21	-2.87	-13.0	38.21	180.00	Vertical	Horizontal	Pass
2332.800	-42.34	0.59	-13.0	29.34	171.00	Vertical	Horizontal	Pass
4195.250	-52.18	10.90	-13.0	39.18	32.00	Vertical	Horizontal	Pass
7305.500	-44.29	16.88	-13.0	31.29	93.00	Vertical	Horizontal	Pass

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

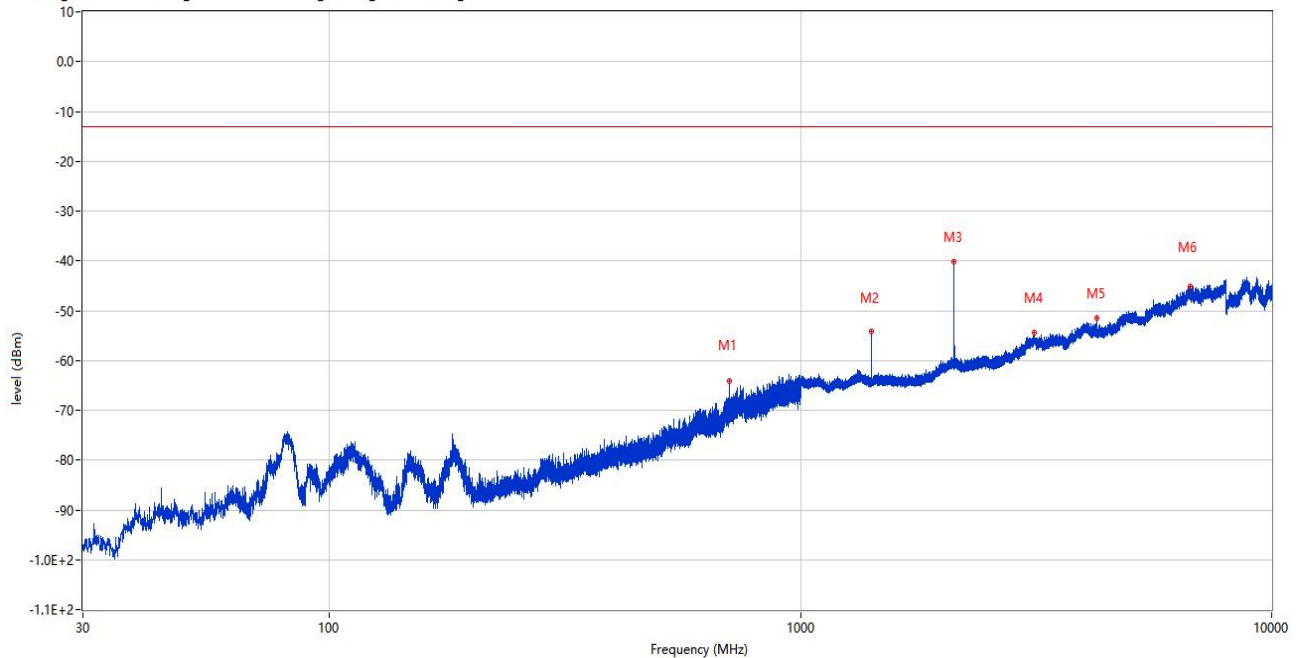
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
706.623	-55.97	3.94	-13.0	42.97	249.00	Horizontal	Horizontal	N/A
1413.600	-55.65	-3.04	-13.0	42.65	176.00	Horizontal	Horizontal	Pass
2120.300	-40.23	-0.01	-13.0	27.23	176.00	Horizontal	Horizontal	Pass
4041.750	-52.21	10.69	-13.0	39.21	300.00	Horizontal	Horizontal	Pass
6684.750	-45.05	16.64	-13.0	32.05	135.00	Horizontal	Horizontal	Pass
8851.200	-43.13	20.35	-13.0	30.13	234.00	Horizontal	Horizontal	Pass

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

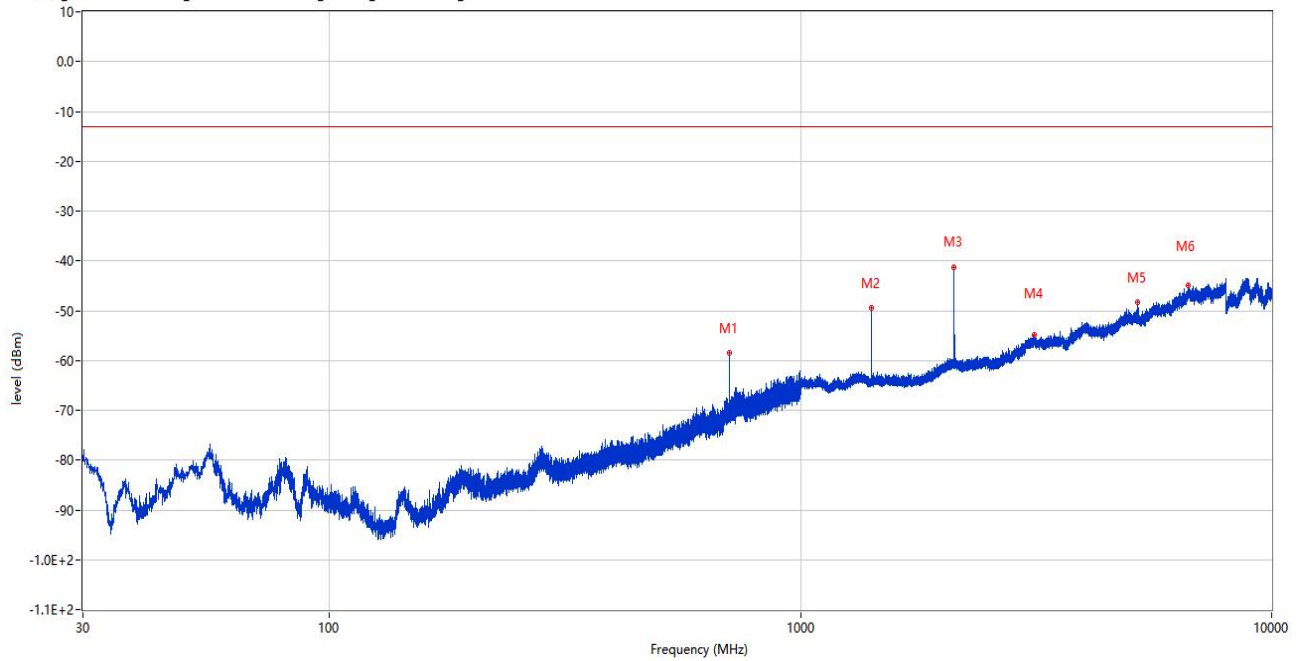
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
706.623	-64.04	3.94	-13.0	51.04	51.00	Horizontal	Vertical	N/A
1413.400	-54.07	-3.04	-13.0	41.07	46.00	Horizontal	Vertical	Pass
2120.100	-40.22	0.00	-13.0	27.22	64.00	Horizontal	Vertical	Pass
3138.750	-54.35	7.08	-13.0	41.35	289.00	Horizontal	Vertical	Pass
4266.250	-51.52	10.42	-13.0	38.52	143.00	Horizontal	Vertical	Pass
6708.750	-45.05	16.36	-13.0	32.05	216.00	Horizontal	Vertical	Pass

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

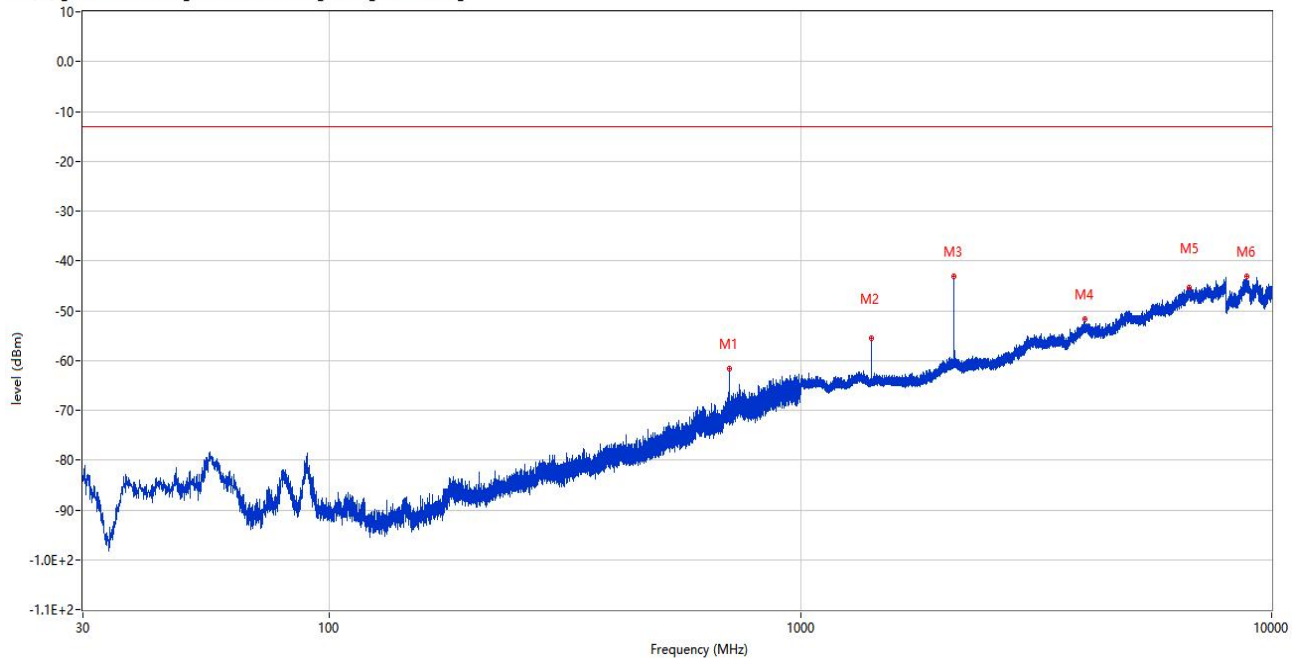
RSE (RF) _FCC PART228&24827_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
706.672	-58.50	3.94	-13.0	45.50	96.00	Vertical	Vertical	N/A
1413.400	-49.45	-3.04	-13.0	36.45	245.00	Vertical	Vertical	Pass
2119.800	-41.19	0.00	-13.0	28.19	148.00	Vertical	Vertical	Pass
3132.750	-54.83	7.56	-13.0	41.83	342.00	Vertical	Vertical	Pass
5194.500	-48.27	12.32	-13.0	35.27	0.00	Vertical	Vertical	Pass
6662.000	-44.91	16.21	-13.0	31.91	300.00	Vertical	Vertical	Pass

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

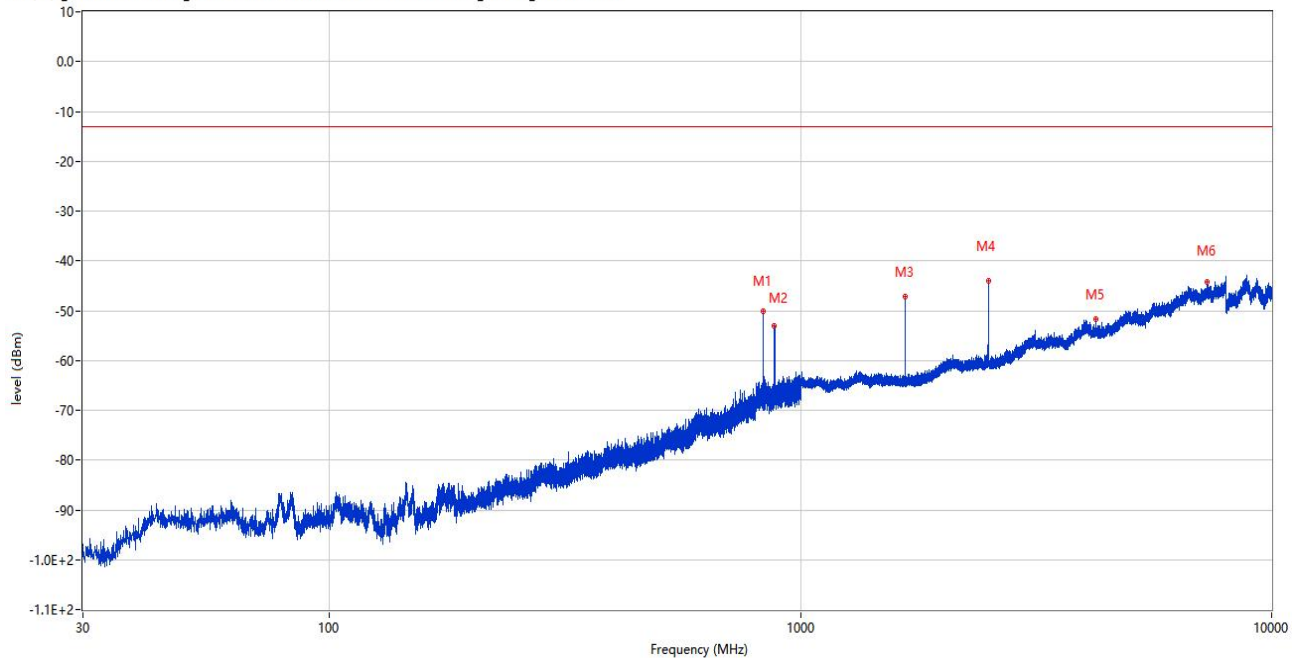
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
706.672	-61.68	3.94	-13.0	48.68	194.00	Vertical	Horizontal	N/A
1413.400	-55.61	-3.04	-13.0	42.61	59.00	Vertical	Horizontal	Pass
2120.000	-43.21	0.00	-13.0	30.21	180.00	Vertical	Horizontal	Pass
4021.750	-51.68	10.57	-13.0	38.68	135.00	Vertical	Horizontal	Pass
6675.750	-45.35	16.36	-13.0	32.35	165.00	Vertical	Horizontal	Pass
8838.799	-43.05	20.18	-13.0	30.05	360.00	Vertical	Horizontal	Pass

Band:LTE B26(824-849MHz),Channel:MID range,BW:5M

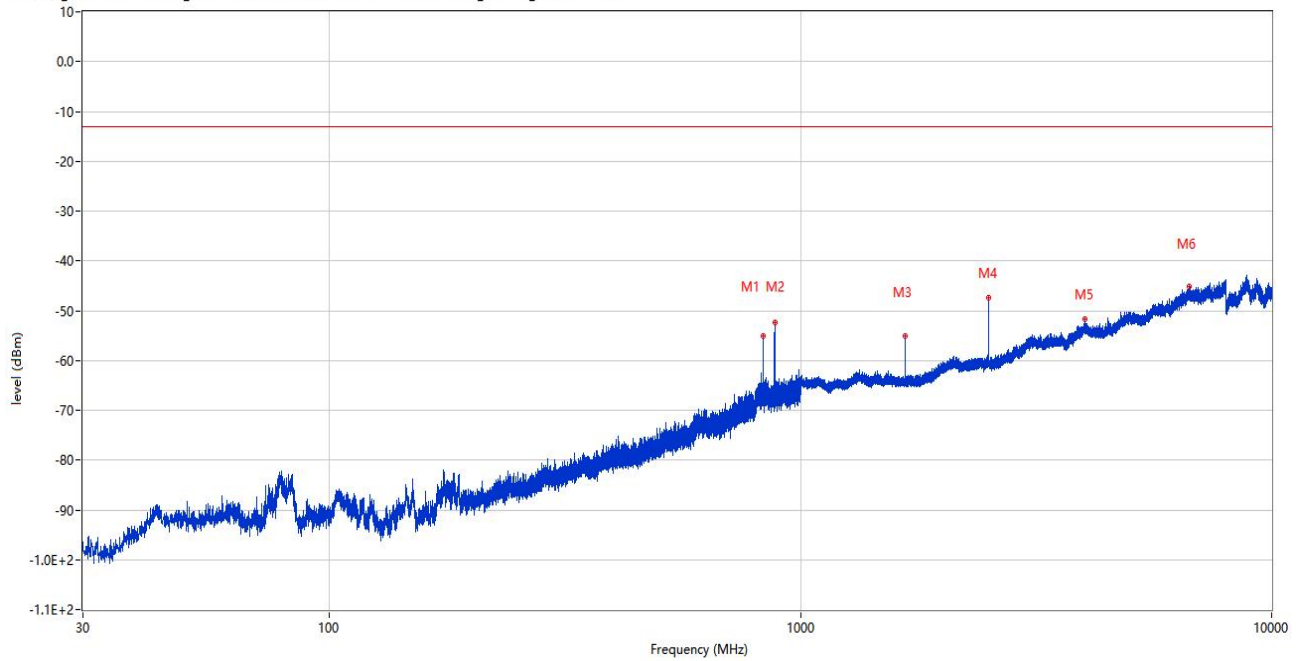
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
834.276	-50.06	7.09	-13.0	37.06	97.00	Horizontal	Horizontal	N/A
880.690	-53.06	6.73	-13.0	40.06	219.00	Horizontal	Horizontal	N/A
1668.800	-47.27	-3.49	-13.0	34.27	176.00	Horizontal	Horizontal	Pass
2503.200	-43.90	2.00	-13.0	30.90	60.00	Horizontal	Horizontal	Pass
4241.500	-51.68	10.47	-13.0	38.68	1.00	Horizontal	Horizontal	Pass
7307.250	-44.32	16.97	-13.0	31.32	326.00	Horizontal	Horizontal	Pass

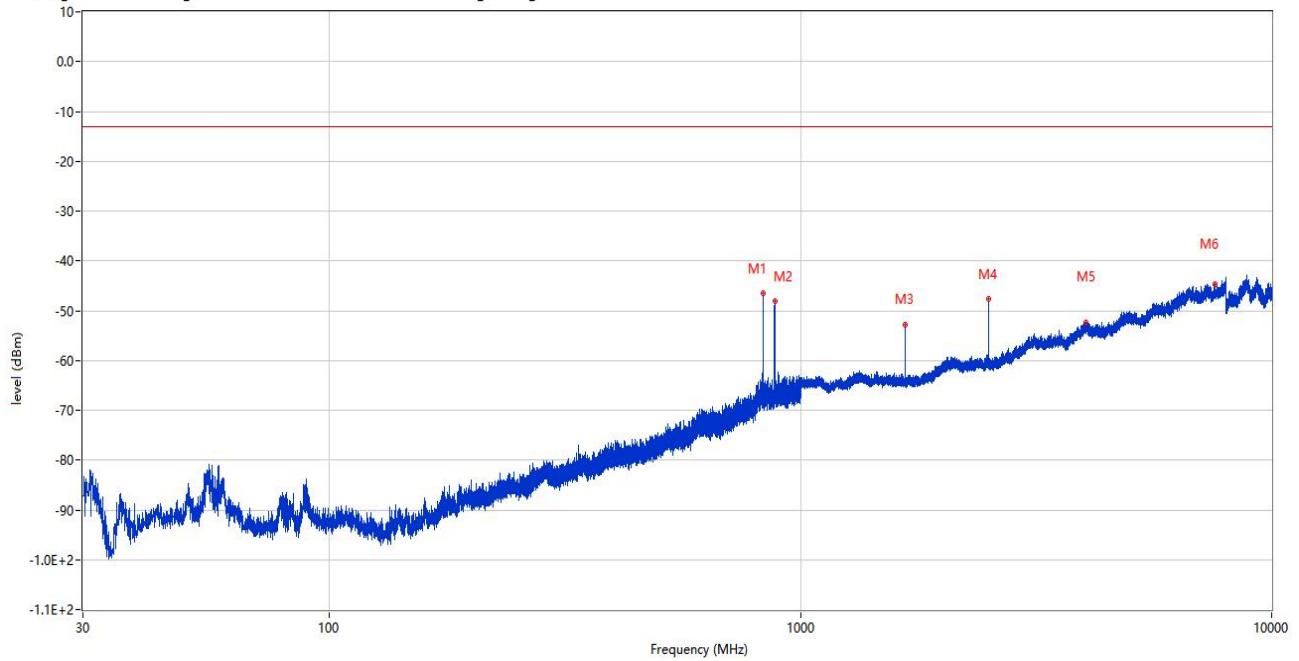
Band:LTE B26(824-849MHz),Channel:MID range,BW:5M

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



Band:LTE B26(824-849MHz),Channel:MIDH range,BW:5M

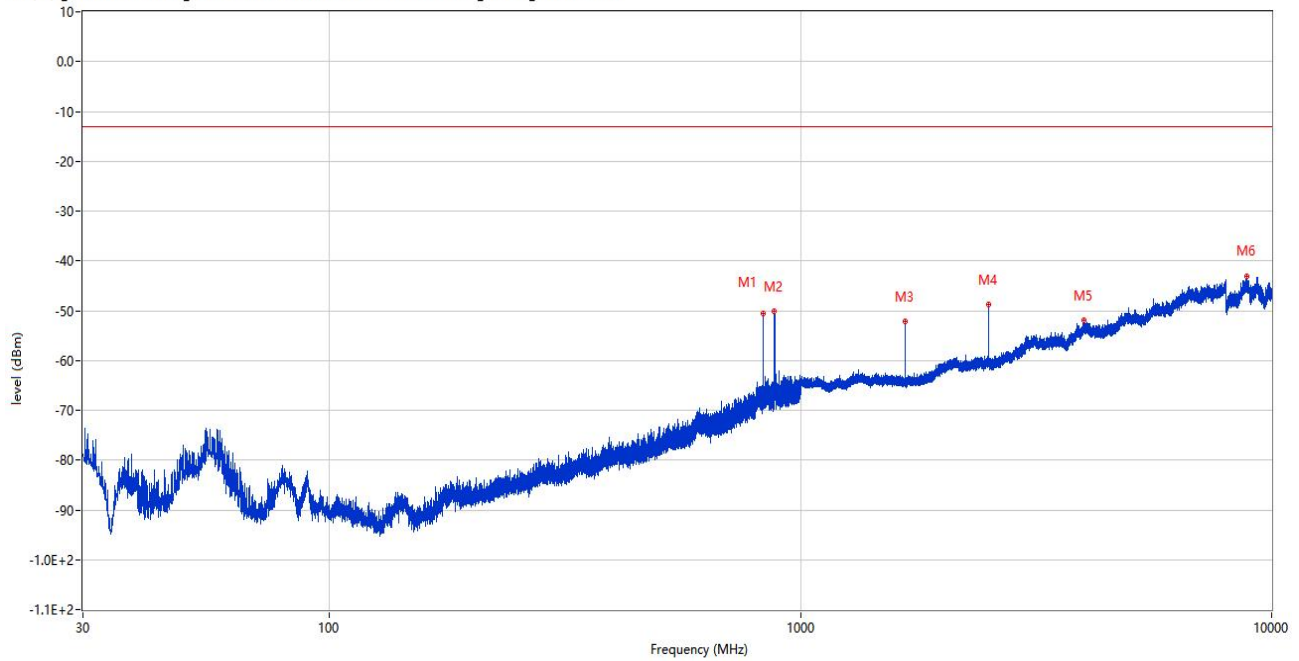
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
834.276	-46.59	7.09	-13.0	33.59	360.00	Vertical	Vertical	N/A
881.612	-48.15	6.75	-13.0	35.15	264.00	Vertical	Vertical	N/A
1668.400	-52.74	-3.50	-13.0	39.74	78.00	Vertical	Vertical	Pass
2503.100	-47.61	2.02	-13.0	34.61	208.00	Vertical	Vertical	Pass
4041.000	-52.28	10.68	-13.0	39.28	117.00	Vertical	Vertical	Pass
7573.000	-44.64	16.97	-13.0	31.64	203.00	Vertical	Vertical	Pass

Band:LTE B26(824-849MHz),Channel:MID range,BW:5M

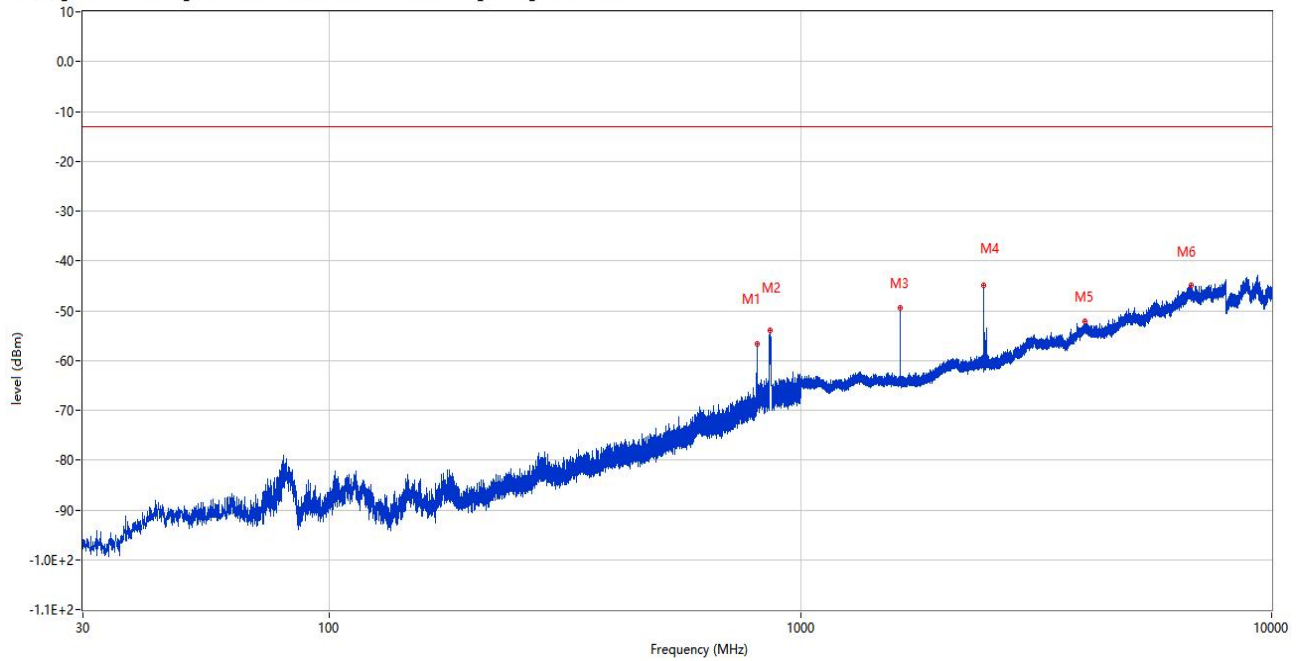
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
834.276	-50.47	7.09	-13.0	37.47	350.00	Vertical	Horizontal	N/A
880.156	-50.19	6.63	-13.0	37.19	259.00	Vertical	Horizontal	N/A
1668.600	-52.13	-3.50	-13.0	39.13	73.00	Vertical	Horizontal	Pass
2503.000	-48.80	2.03	-13.0	35.80	144.00	Vertical	Horizontal	Pass
3992.000	-51.92	11.14	-13.0	38.92	205.00	Vertical	Horizontal	Pass
8853.701	-43.22	20.31	-13.0	30.22	148.00	Vertical	Horizontal	Pass

Band:LTE B26(814-824MHz),Channel:MID range,BW:10M

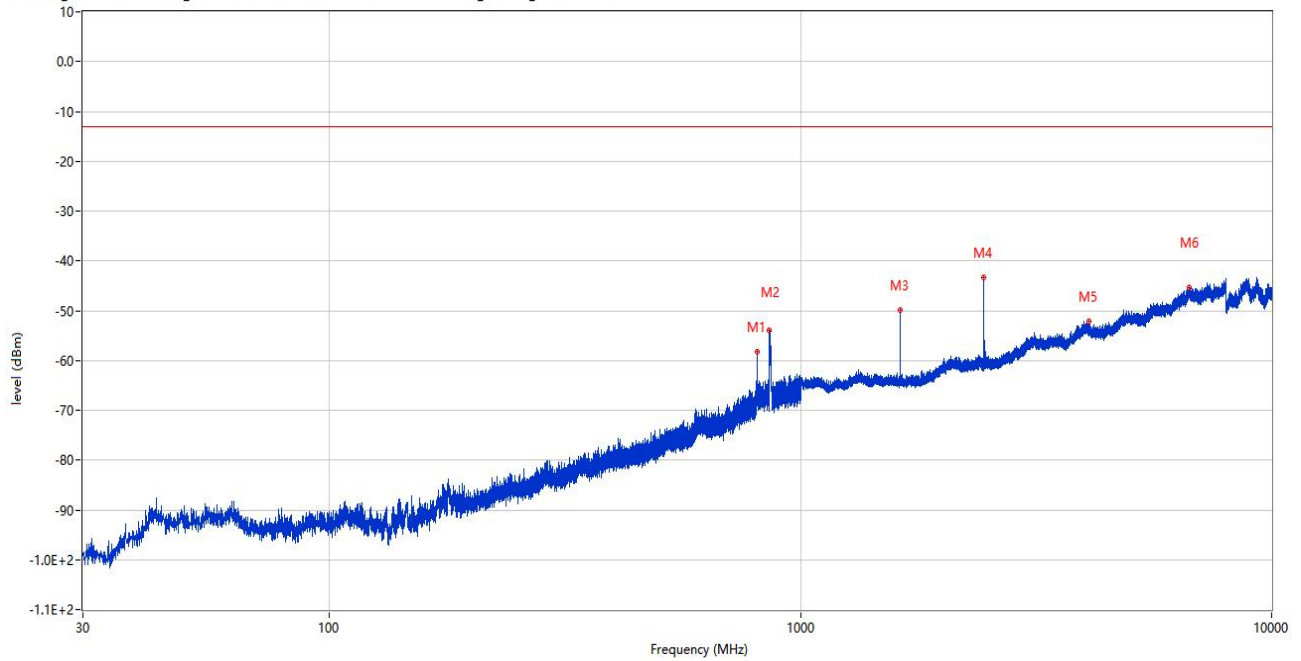
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
807.989	-56.76	6.26	-13.0	43.76	95.00	Horizontal	Horizontal	N/A
860.708	-53.94	6.24	-13.0	40.94	183.00	Horizontal	Horizontal	N/A
1629.000	-49.39	-3.47	-13.0	36.39	182.00	Horizontal	Horizontal	Pass
2443.900	-44.86	0.47	-13.0	31.86	60.00	Horizontal	Horizontal	Pass
4012.750	-52.16	10.86	-13.0	39.16	351.00	Horizontal	Horizontal	Pass
6737.000	-44.86	16.37	-13.0	31.86	1.00	Horizontal	Horizontal	Pass

Band:LTE B26(814-824MHz),Channel:MID range,BW:10M

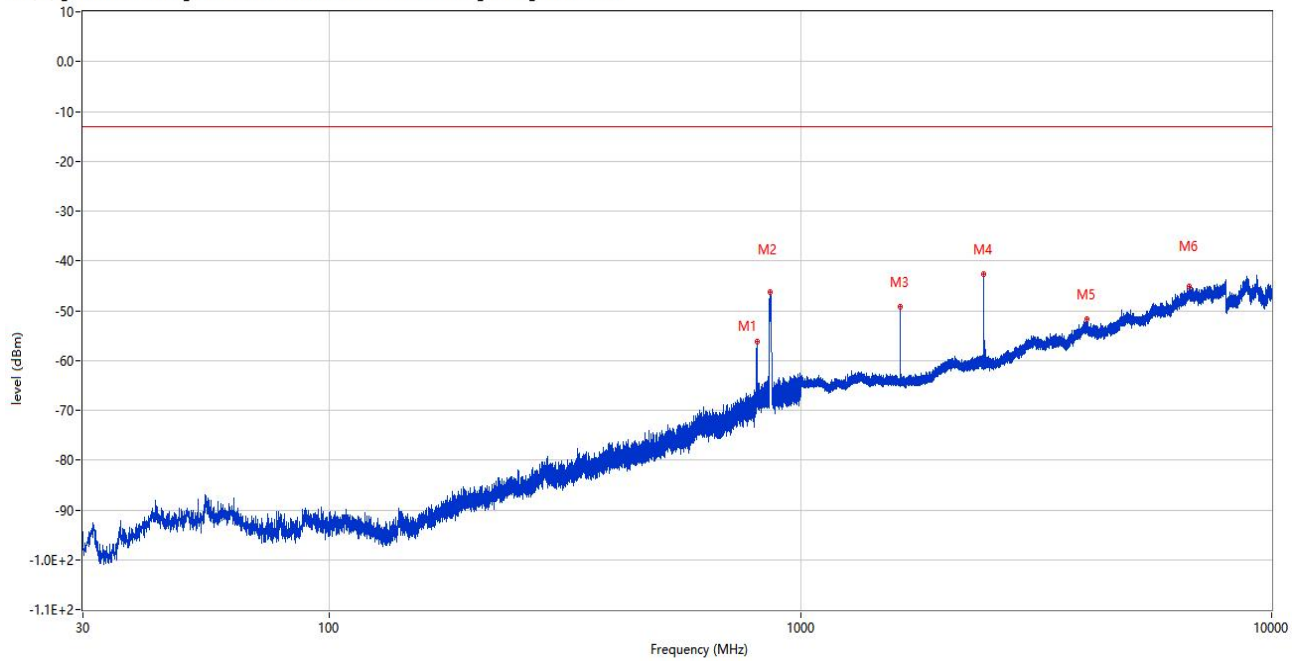
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
808.279	-58.35	6.59	-13.0	45.35	33.00	Horizontal	Vertical	N/A
859.786	-53.93	6.19	-13.0	40.93	317.00	Horizontal	Vertical	N/A
1628.900	-49.91	-3.47	-13.0	36.91	169.00	Horizontal	Vertical	Pass
2443.800	-43.36	0.47	-13.0	30.36	245.00	Horizontal	Vertical	Pass
4087.500	-52.19	10.67	-13.0	39.19	105.00	Horizontal	Vertical	Pass
6689.000	-45.29	16.68	-13.0	32.29	241.00	Horizontal	Vertical	Pass

Band:LTE B26(814-824MHz),Channel:MID range,BW:10M

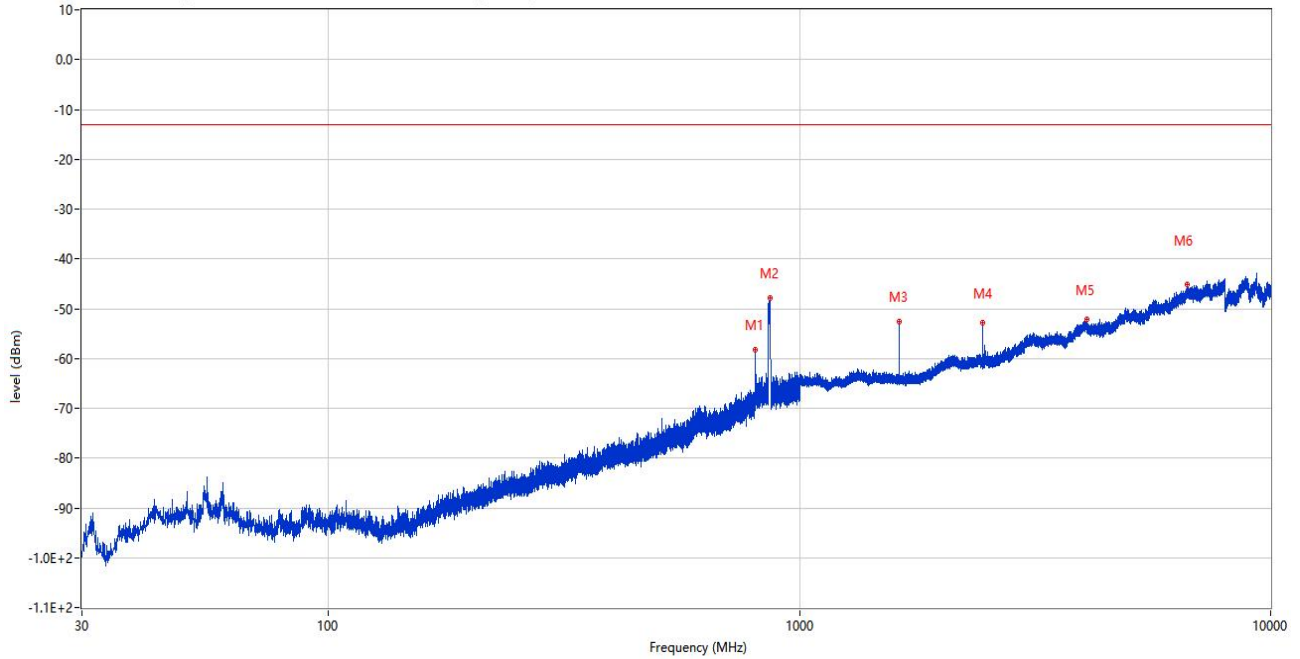
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
807.989	-56.22	6.26	-13.0	43.22	5.00	Vertical	Vertical	N/A
860.369	-46.27	6.20	-13.0	33.27	245.00	Vertical	Vertical	N/A
1629.300	-49.16	-3.48	-13.0	36.16	75.00	Vertical	Vertical	Pass
2443.700	-42.63	0.46	-13.0	29.63	210.00	Vertical	Vertical	Pass
4056.250	-51.63	11.71	-13.0	38.63	301.00	Vertical	Vertical	Pass
6686.750	-45.14	16.70	-13.0	32.14	249.00	Vertical	Vertical	Pass

Band:LTE B26(814-824MHz),Channel:MID range,BW:10M

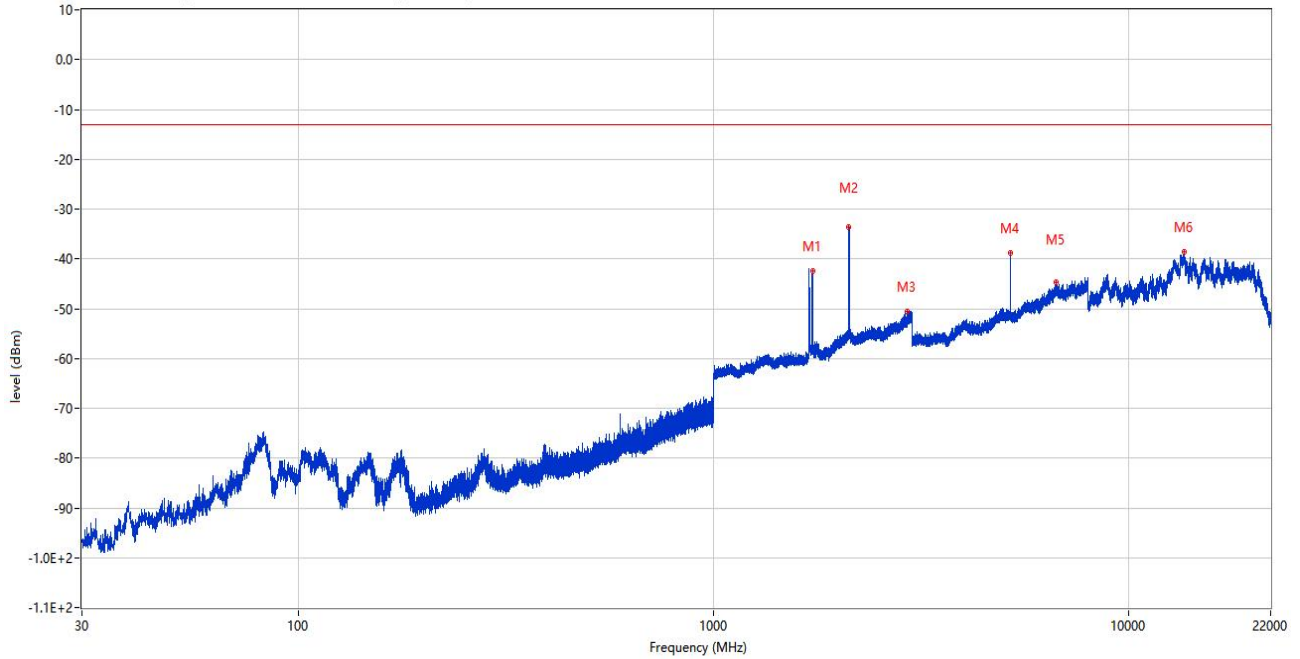
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
806.970	-58.27	5.92	-13.0	45.27	280.00	Vertical	Horizontal	N/A
867.110	-47.88	6.16	-13.0	34.88	246.00	Vertical	Horizontal	N/A
1629.400	-52.52	-3.48	-13.0	39.52	158.00	Vertical	Horizontal	Pass
2443.600	-52.87	0.45	-13.0	39.87	145.00	Vertical	Horizontal	Pass
4067.500	-52.11	11.33	-13.0	39.11	94.00	Vertical	Horizontal	Pass
6661.250	-45.08	16.23	-13.0	32.08	1.00	Vertical	Horizontal	Pass

Band:LTE B66,Channel:LOW range,BW:20M

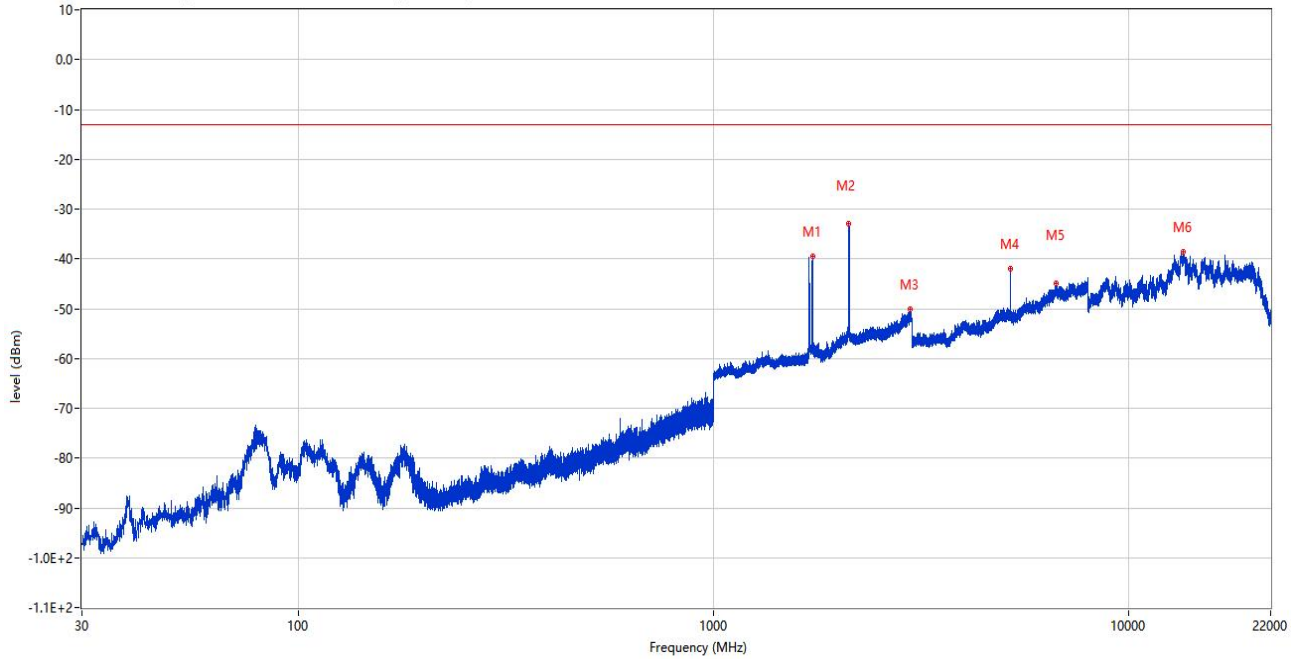
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1729.000	-42.46	3.07	-13.0	29.46	24.00	Horizontal	Horizontal	N/A
2119.500	-33.60	5.08	-13.0	20.60	261.00	Horizontal	Horizontal	N/A
2928.300	-50.65	10.67	-13.0	37.65	297.00	Horizontal	Horizontal	Pass
5186.500	-38.91	12.30	-13.0	25.91	54.00	Horizontal	Horizontal	Pass
6684.750	-44.62	16.64	-13.0	31.62	100.00	Horizontal	Horizontal	Pass
13651.412	-38.56	24.77	-13.0	25.56	360.00	Horizontal	Horizontal	Pass

Band:LTE B66,Channel:LOW range,BW:20M

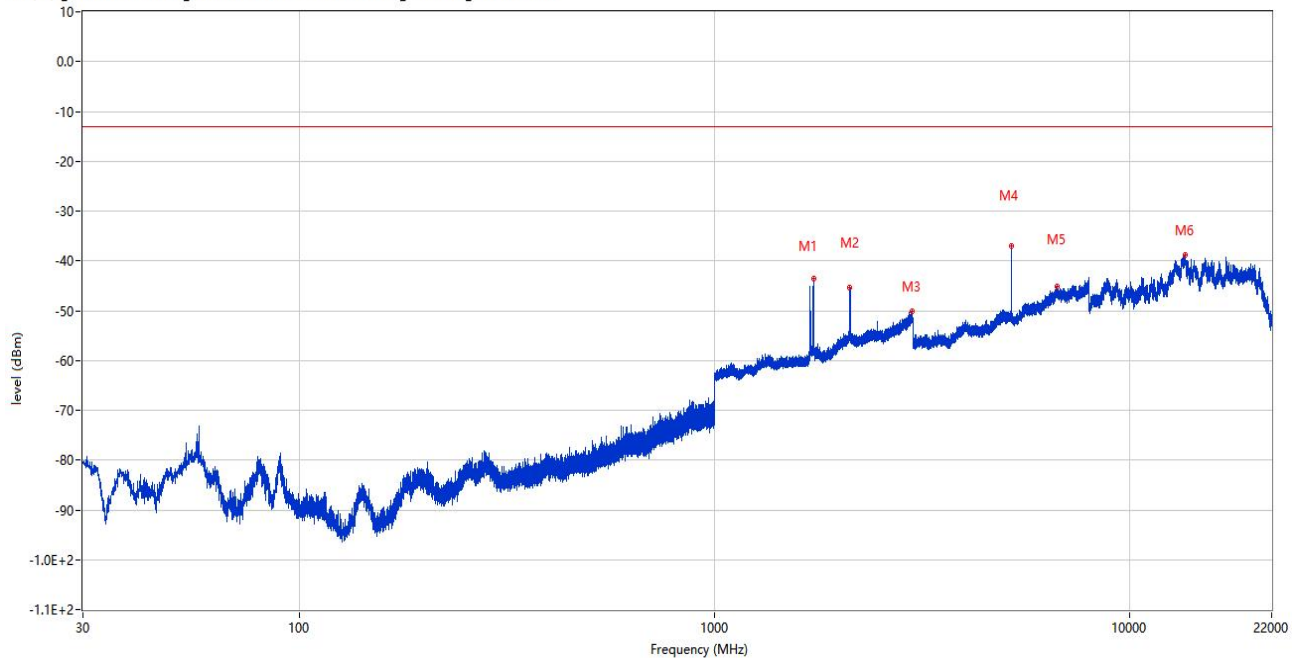
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1728.700	-39.42	3.07	-13.0	26.42	167.00	Horizontal	Vertical	N/A
2115.900	-32.88	5.43	-13.0	19.88	244.00	Horizontal	Vertical	N/A
2982.400	-50.18	11.32	-13.0	37.18	34.00	Horizontal	Vertical	Pass
5187.000	-41.97	12.28	-13.0	28.97	68.00	Horizontal	Vertical	Pass
6677.000	-44.88	16.38	-13.0	31.88	192.00	Horizontal	Vertical	Pass
13560.762	-38.67	25.14	-13.0	25.67	0.00	Horizontal	Vertical	Pass

Band:LTE B66,Channel:LOW range,BW:20M

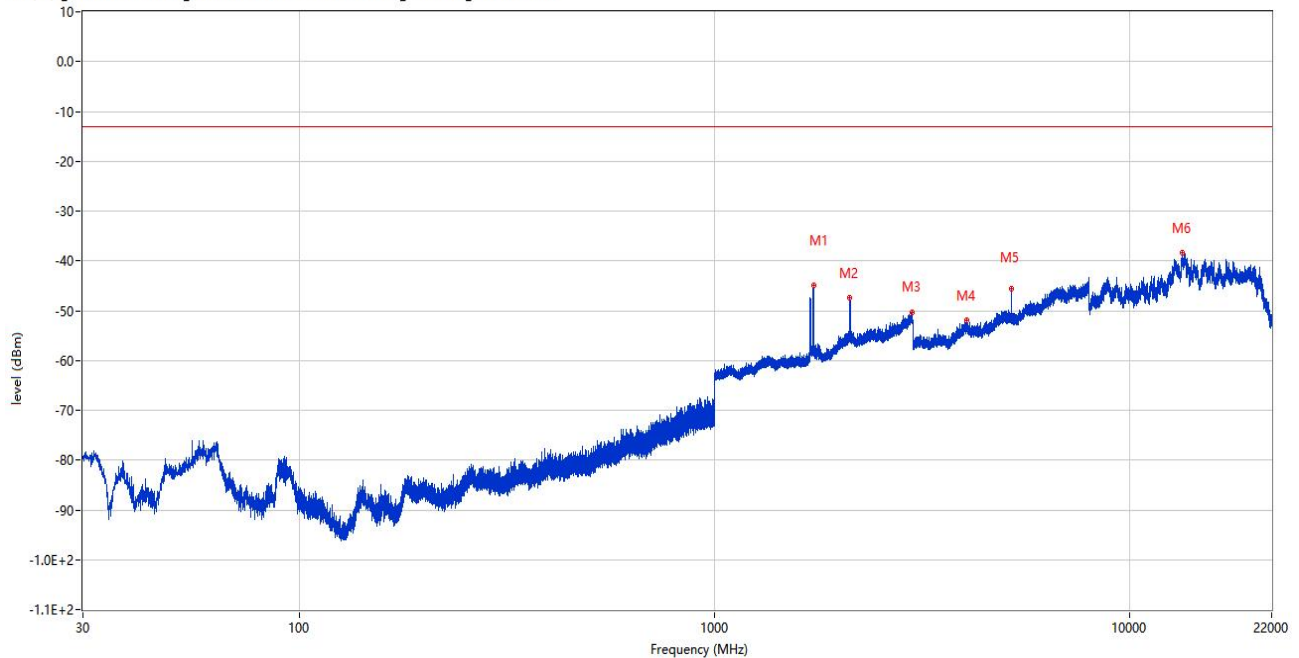
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1729.000	-43.59	3.07	-13.0	30.59	40.00	Vertical	Vertical	N/A
2114.600	-45.42	5.51	-13.0	32.42	8.00	Vertical	Vertical	N/A
2987.900	-50.09	11.01	-13.0	37.09	0.00	Vertical	Vertical	Pass
5186.750	-37.12	12.29	-13.0	24.12	130.00	Vertical	Vertical	Pass
6671.750	-45.20	16.33	-13.0	32.20	53.00	Vertical	Vertical	Pass
13629.674	-38.76	24.85	-13.0	25.76	325.00	Vertical	Vertical	Pass

Band:LTE B66,Channel:LOW range,BW:20M

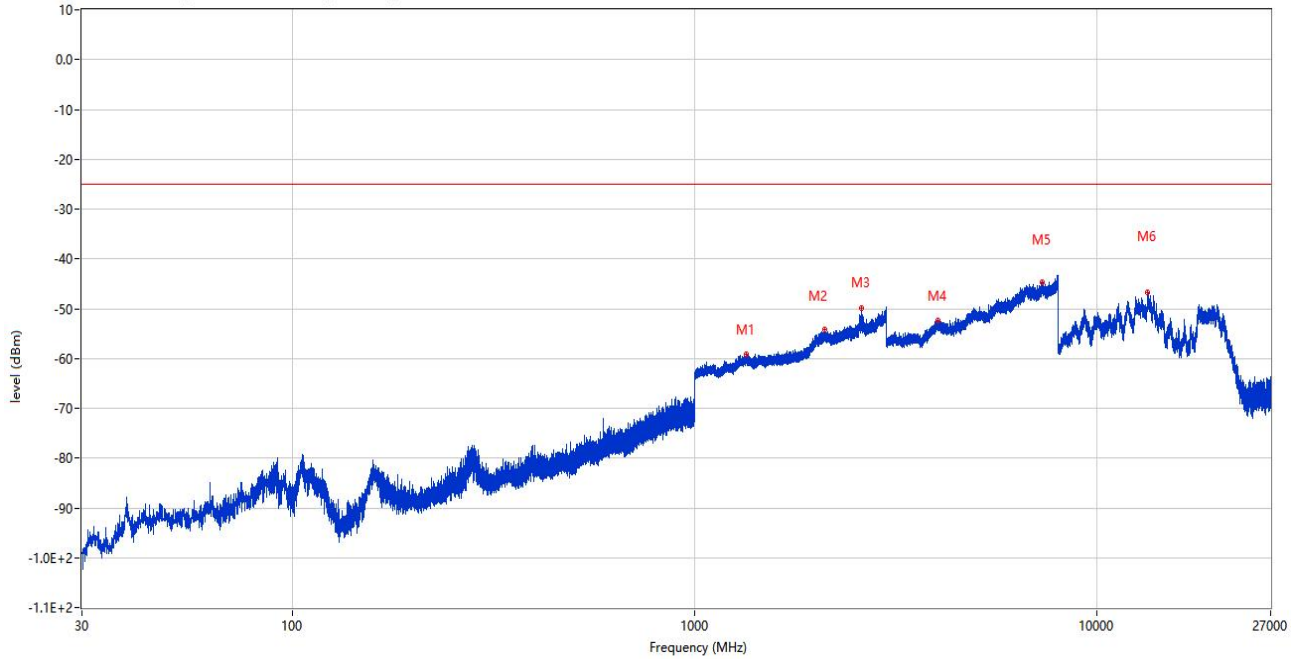
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1728.900	-44.82	3.07	-13.0	31.82	172.00	Vertical	Horizontal	N/A
2114.700	-47.40	5.51	-13.0	34.40	2.00	Vertical	Horizontal	N/A
2989.000	-50.23	11.04	-13.0	37.23	45.00	Vertical	Horizontal	Pass
4060.250	-51.97	11.69	-13.0	38.97	355.00	Vertical	Horizontal	Pass
5186.500	-45.55	12.30	-13.0	32.55	84.00	Vertical	Horizontal	Pass
13375.762	-38.29	24.70	-13.0	25.29	101.00	Vertical	Horizontal	Pass

Band:LTE B38,Channel:MID range,BW:15M

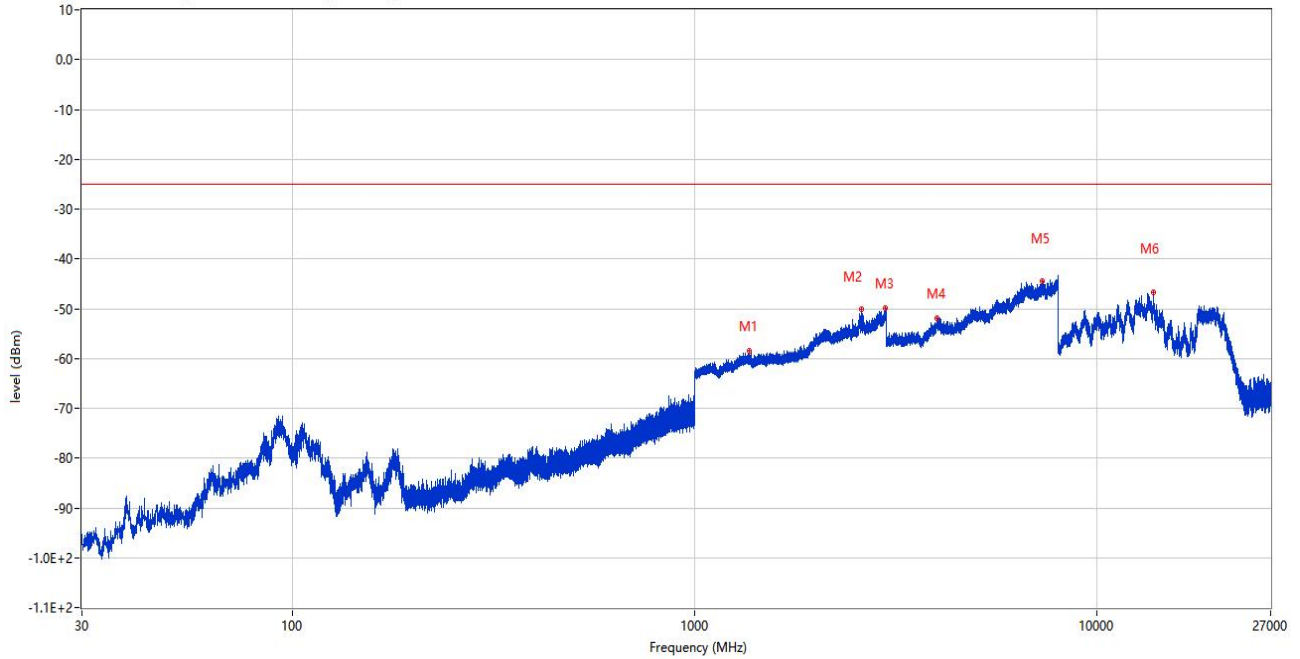
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1340.700	-59.11	0.96	-25.0	34.11	330.00	Horizontal	Horizontal	Pass
2108.000	-54.22	5.57	-25.0	29.22	10.00	Horizontal	Horizontal	Pass
2595.100	-49.78	9.49	-25.0	24.78	352.00	Horizontal	Horizontal	N/A
4024.250	-52.38	10.56	-25.0	27.38	15.00	Horizontal	Horizontal	Pass
7307.500	-44.78	16.98	-25.0	19.78	299.00	Horizontal	Horizontal	Pass
13353.224	-46.82	16.57	-25.0	21.82	277.00	Horizontal	Horizontal	Pass

Band:LTE B38,Channel:MID range,BW:15M

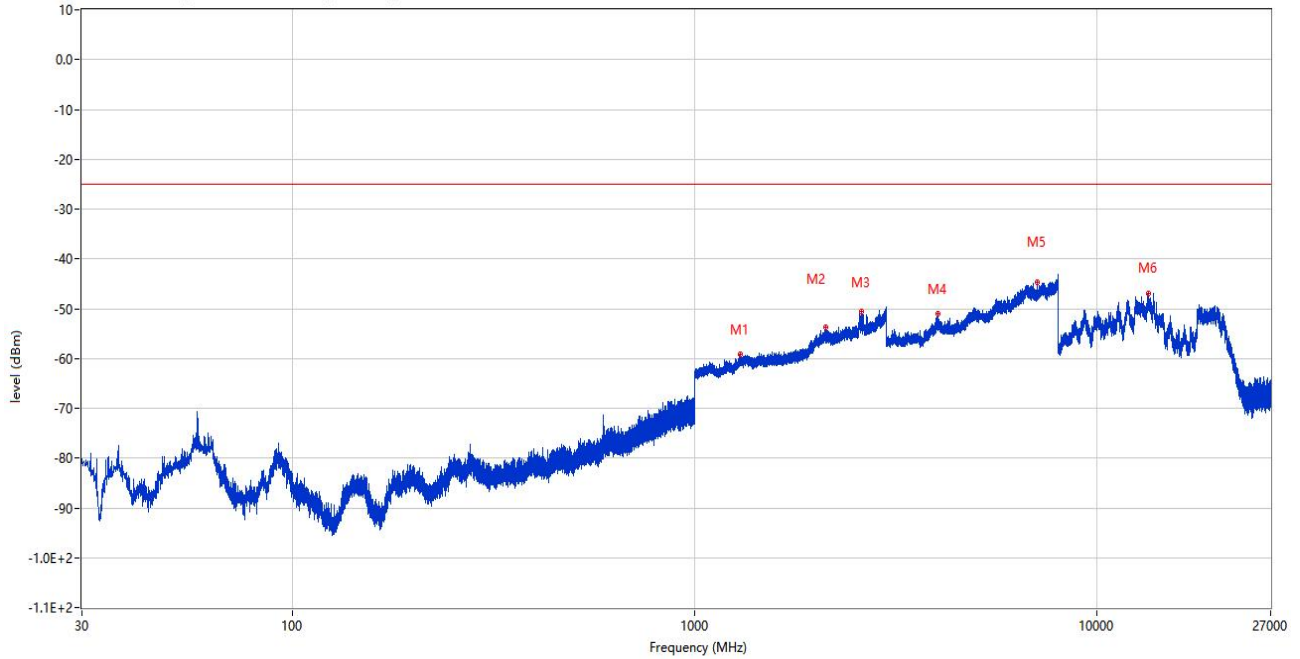
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1366.500	-58.58	0.93	-25.0	33.58	1.00	Horizontal	Vertical	Pass
2595.200	-50.18	9.49	-25.0	25.18	81.00	Horizontal	Vertical	N/A
2983.500	-49.89	12.07	-25.0	24.89	11.00	Horizontal	Vertical	Pass
4006.500	-52.00	11.25	-25.0	27.00	269.00	Horizontal	Vertical	Pass
7314.500	-44.52	17.20	-25.0	19.52	139.00	Horizontal	Vertical	Pass
13814.963	-46.77	16.66	-25.0	21.77	144.00	Horizontal	Vertical	Pass

Band:LTE B38,Channel:MID range,BW:15M

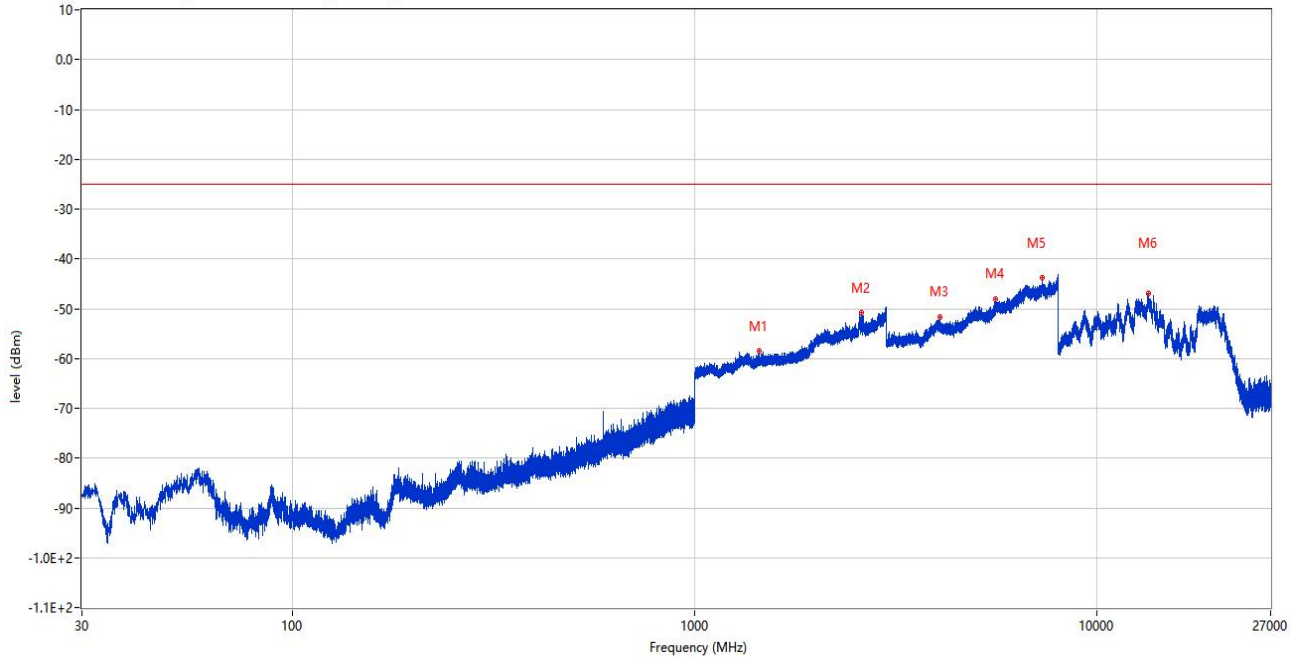
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1302.000	-59.20	0.83	-25.0	34.20	68.00	Vertical	Vertical	Pass
2111.900	-53.84	5.52	-25.0	28.84	104.00	Vertical	Vertical	Pass
2595.000	-50.59	9.49	-25.0	25.59	147.00	Vertical	Vertical	N/A
4019.750	-51.00	10.56	-25.0	26.00	276.00	Vertical	Vertical	Pass
7120.750	-44.76	15.97	-25.0	19.76	207.00	Vertical	Vertical	Pass
13401.000	-46.84	16.99	-25.0	21.84	230.00	Vertical	Vertical	Pass

Band:LTE B38,Channel:MID range,BW:15M

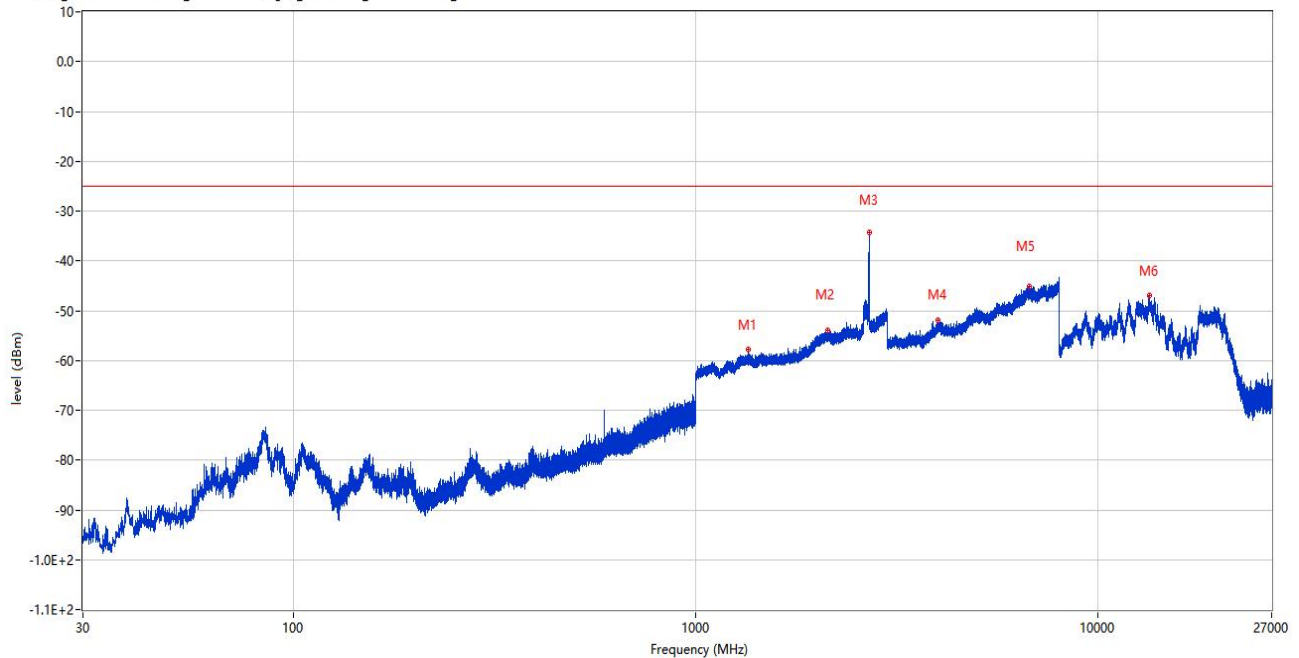
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1445.400	-58.48	0.79	-25.0	33.48	281.00	Vertical	Horizontal	Pass
2595.200	-50.89	9.49	-25.0	25.89	96.00	Vertical	Horizontal	N/A
4076.750	-51.59	10.99	-25.0	26.59	285.00	Vertical	Horizontal	Pass
5603.750	-47.97	13.69	-25.0	22.97	207.00	Vertical	Horizontal	Pass
7319.750	-43.88	17.10	-25.0	18.88	231.00	Vertical	Horizontal	Pass
13396.013	-46.91	16.97	-25.0	21.91	3.00	Vertical	Horizontal	Pass

Band:LTE B41,Channel:HIGH range,BW:15M

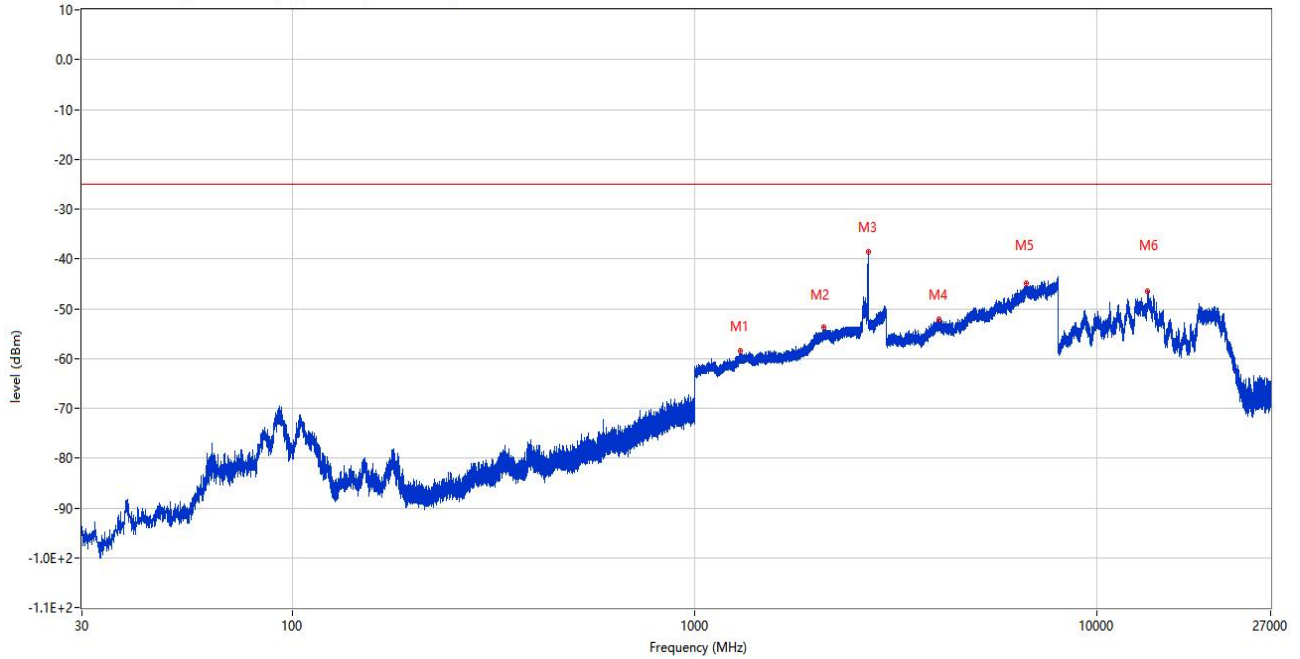
RSE (RF) _FCC PART22&24&27_LTE Band 41(high) _2620-2690_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1350.400	-57.86	1.20	-25.0	32.86	45.00	Horizontal	Horizontal	Pass
2131.200	-53.91	5.44	-25.0	28.91	184.00	Horizontal	Horizontal	Pass
2701.000	-34.35	9.53	-25.0	9.35	360.00	Horizontal	Horizontal	N/A
4006.250	-51.83	11.30	-25.0	26.83	223.00	Horizontal	Horizontal	Pass
6760.750	-45.19	15.87	-25.0	20.19	238.00	Horizontal	Horizontal	Pass
13400.475	-46.95	17.00	-25.0	21.95	3.00	Horizontal	Horizontal	Pass

Band:LTE B41,Channel:HIGH range,BW:15M

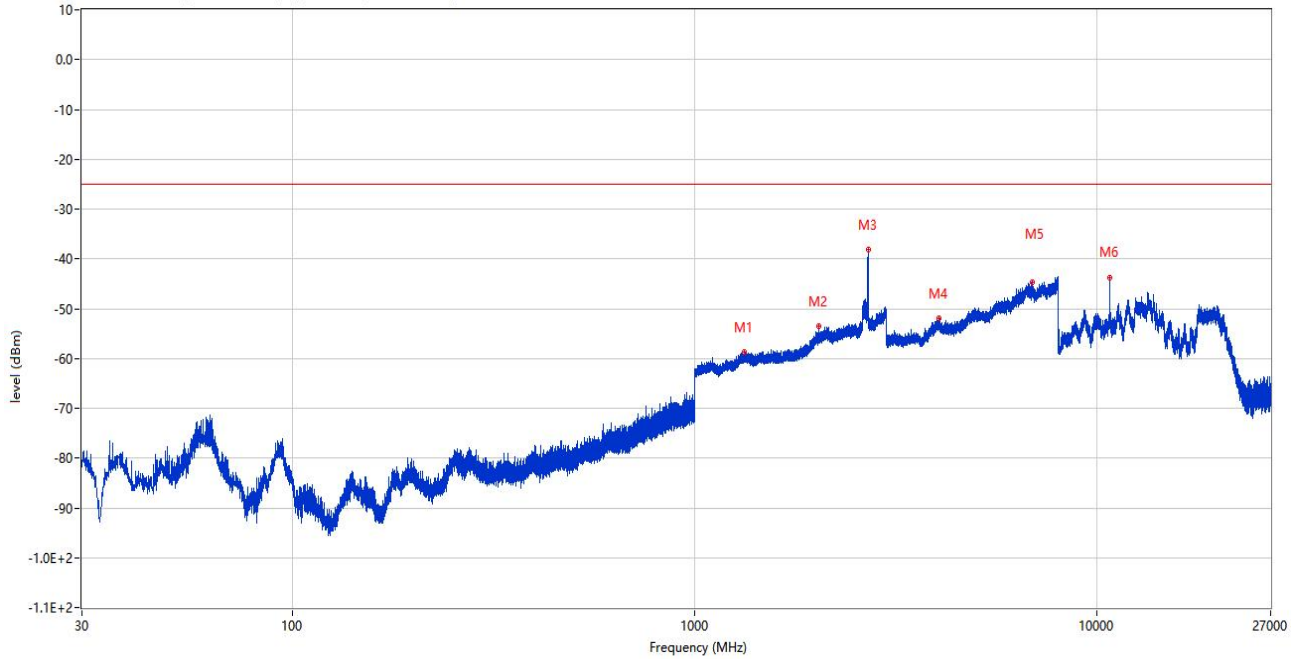
RSE (RF) _FCC PART22&24&27_LTE Band 41(high) _2620-2690_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1301.100	-58.44	1.47	-25.0	33.44	191.00	Horizontal	Vertical	Pass
2095.700	-53.69	6.07	-25.0	28.69	52.00	Horizontal	Vertical	Pass
2700.000	-38.57	9.74	-25.0	13.57	39.00	Horizontal	Vertical	N/A
4038.500	-52.06	10.47	-25.0	27.06	183.00	Horizontal	Vertical	Pass
6676.000	-44.87	16.38	-25.0	19.87	253.00	Horizontal	Vertical	Pass
13379.738	-46.55	16.82	-25.0	21.55	347.00	Horizontal	Vertical	Pass

Band:LTE B41,Channel:HIGH range,BW:15M

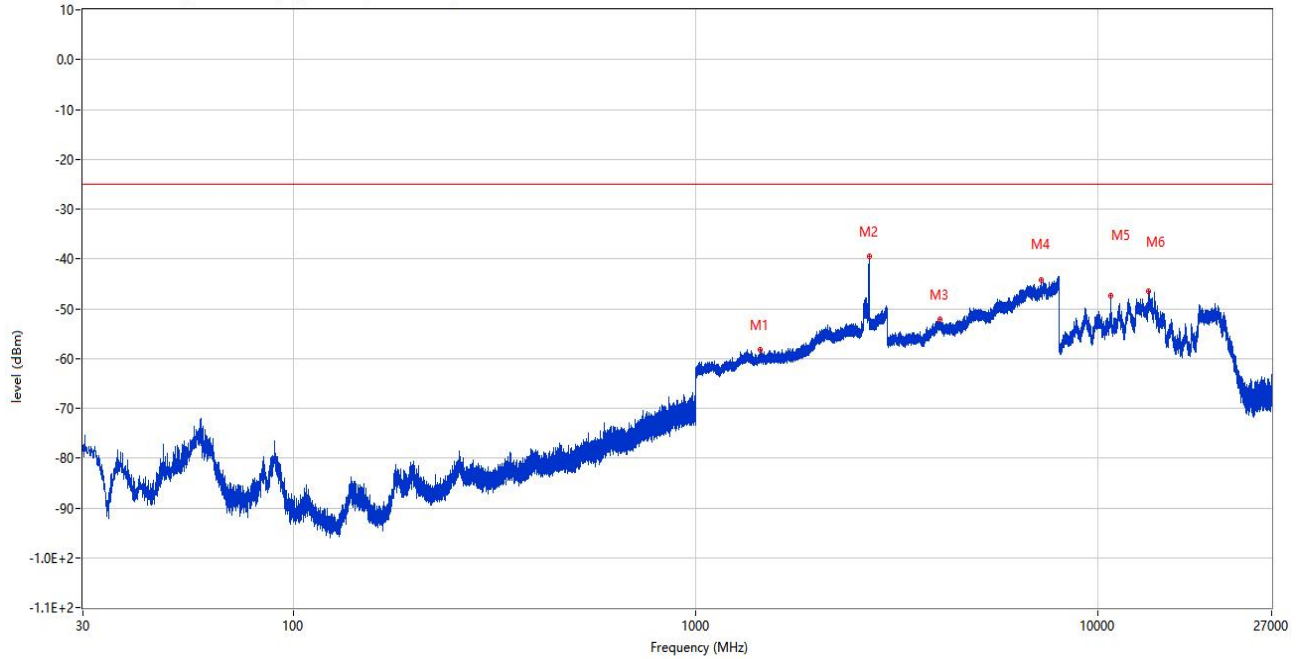
RSE (RF) _FCC PART22&24&27_LTE Band 41(high) _2620-2690_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1328.300	-58.67	1.24	-25.0	33.67	15.00	Vertical	Vertical	Pass
2037.200	-53.55	5.29	-25.0	28.55	160.00	Vertical	Vertical	Pass
2702.700	-38.10	9.36	-25.0	13.10	252.00	Vertical	Vertical	N/A
4055.000	-51.99	11.68	-25.0	26.99	76.00	Vertical	Vertical	Pass
6884.000	-44.68	16.24	-25.0	19.68	129.00	Vertical	Vertical	Pass
10729.825	-43.69	11.09	-25.0	18.69	147.00	Vertical	Vertical	Pass

Band:LTE B41,Channel:HIGH range,BW:15M

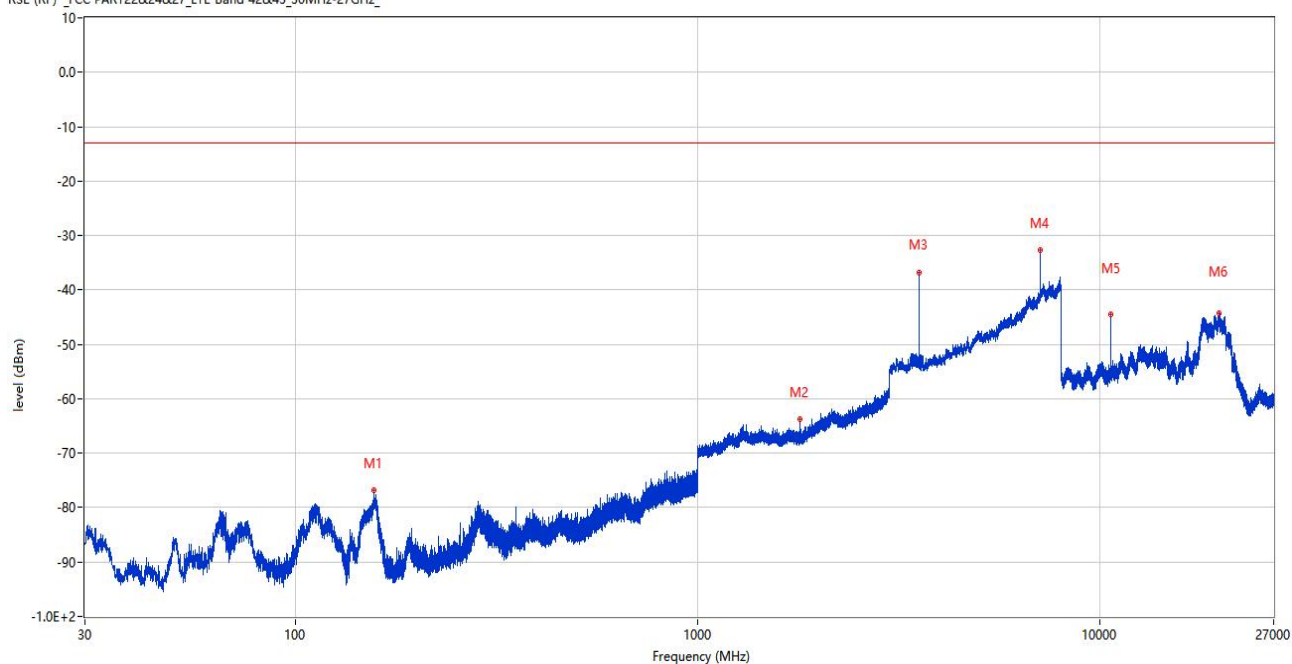
RSE (RF) _FCC PART22&24&27_LTE Band 41(high) _2620-2690_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1446.200	-58.22	1.28	-25.0	33.22	118.00	Vertical	Horizontal	Pass
2698.200	-39.48	10.85	-25.0	14.48	76.00	Vertical	Horizontal	N/A
4053.750	-52.24	11.59	-25.0	27.24	298.00	Vertical	Horizontal	Pass
7212.750	-44.25	16.57	-25.0	19.25	314.00	Vertical	Horizontal	Pass
10730.063	-47.32	11.09	-25.0	22.32	130.00	Vertical	Horizontal	Pass
13364.250	-46.51	16.67	-25.0	21.51	3.00	Vertical	Horizontal	Pass

Band:LTE B42,Channel:HIGH range,BW:20M

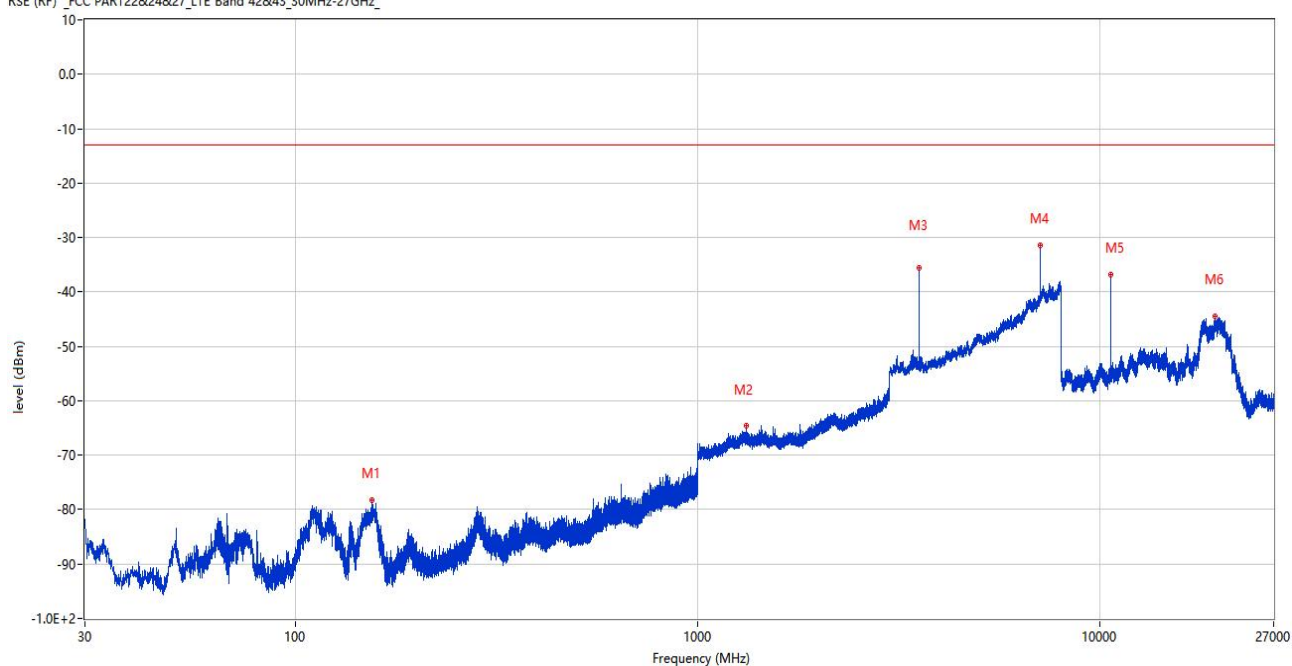
RSE (RF) _FCC PART22&24&27_LTE Band 42&43_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
157.216	-76.80	-19.93	-13.0	63.80	360.00	Horizontal	Horizontal	Pass
1800.000	-63.82	-6.88	-13.0	50.82	110.00	Horizontal	Horizontal	Pass
3549.000	-36.74	11.08	-13.0	23.74	235.00	Horizontal	Horizontal	N/A
7097.500	-32.63	21.02	-13.0	19.63	317.00	Horizontal	Horizontal	Pass
10646.700	-44.43	7.57	-13.0	31.43	135.00	Horizontal	Horizontal	Pass
19761.750	-44.35	16.67	-13.0	31.35	183.00	Horizontal	Horizontal	Pass

Band:LTE B42,Channel:HIGH range,BW:20M

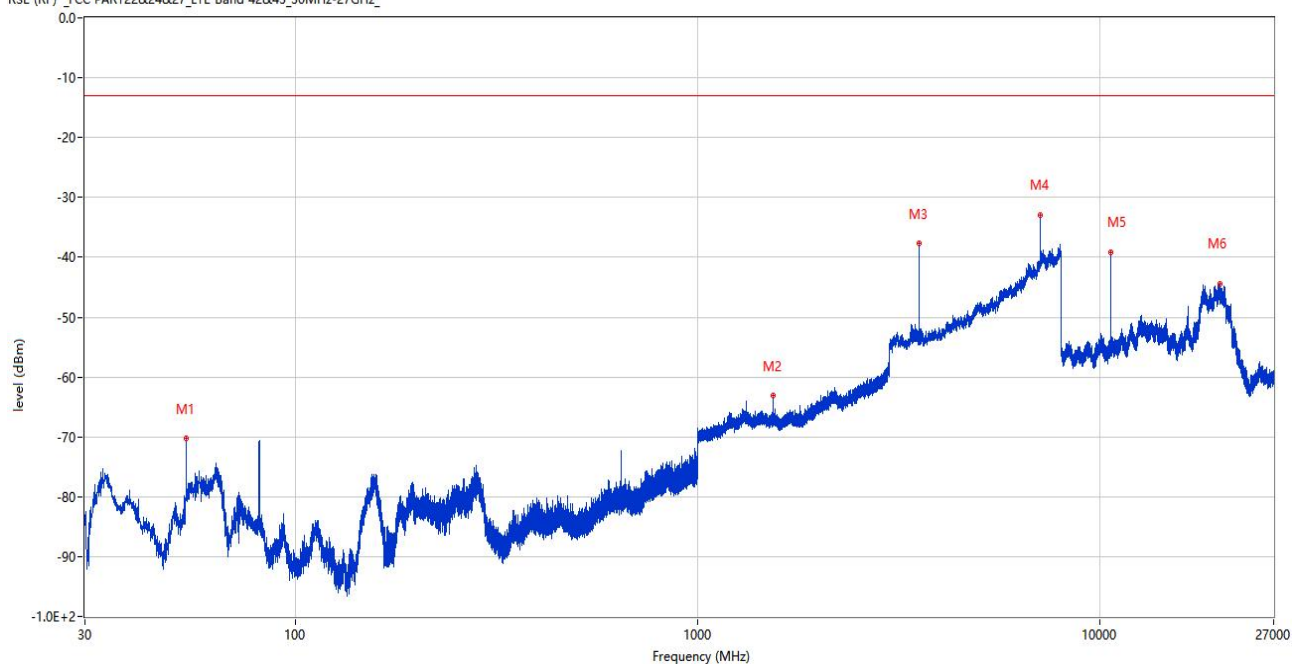
RSE (RF) _FCC PART22&24&27_LTE Band 42&43_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
154.596	-78.31	-20.89	-13.0	65.31	183.00	Horizontal	Vertical	Pass
1319.900	-64.48	-6.10	-13.0	51.48	60.00	Horizontal	Vertical	Pass
3549.000	-35.48	11.08	-13.0	22.48	191.00	Horizontal	Vertical	N/A
7097.500	-31.41	21.02	-13.0	18.41	184.00	Horizontal	Vertical	Pass
10646.700	-36.79	7.57	-13.0	23.79	175.00	Horizontal	Vertical	Pass
19269.450	-44.50	16.74	-13.0	31.50	3.00	Horizontal	Vertical	Pass

Band:LTE B42,Channel:HIGH range,BW:20M

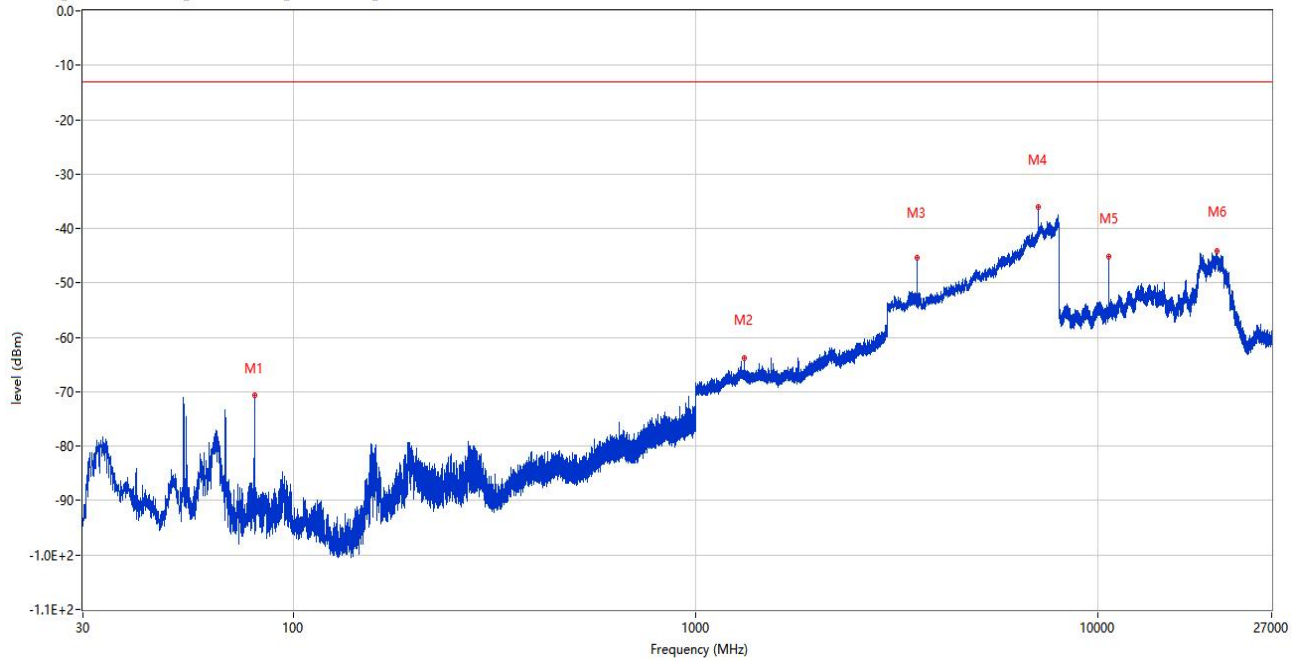
RSE (RF) _FCC PART22&24&27_LTE Band 42&43_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
53.571	-70.28	-15.82	-13.0	57.28	83.00	Vertical	Vertical	Pass
1539.900	-63.11	-6.52	-13.0	50.11	3.00	Vertical	Vertical	Pass
3549.000	-37.73	11.08	-13.0	24.73	234.00	Vertical	Vertical	N/A
7098.000	-32.88	20.90	-13.0	19.88	158.00	Vertical	Vertical	Pass
10646.938	-39.12	7.58	-13.0	26.12	204.00	Vertical	Vertical	Pass
19811.250	-44.54	16.67	-13.0	31.54	256.00	Vertical	Vertical	Pass

Band:LTE B42,Channel:HIGH range,BW:20M

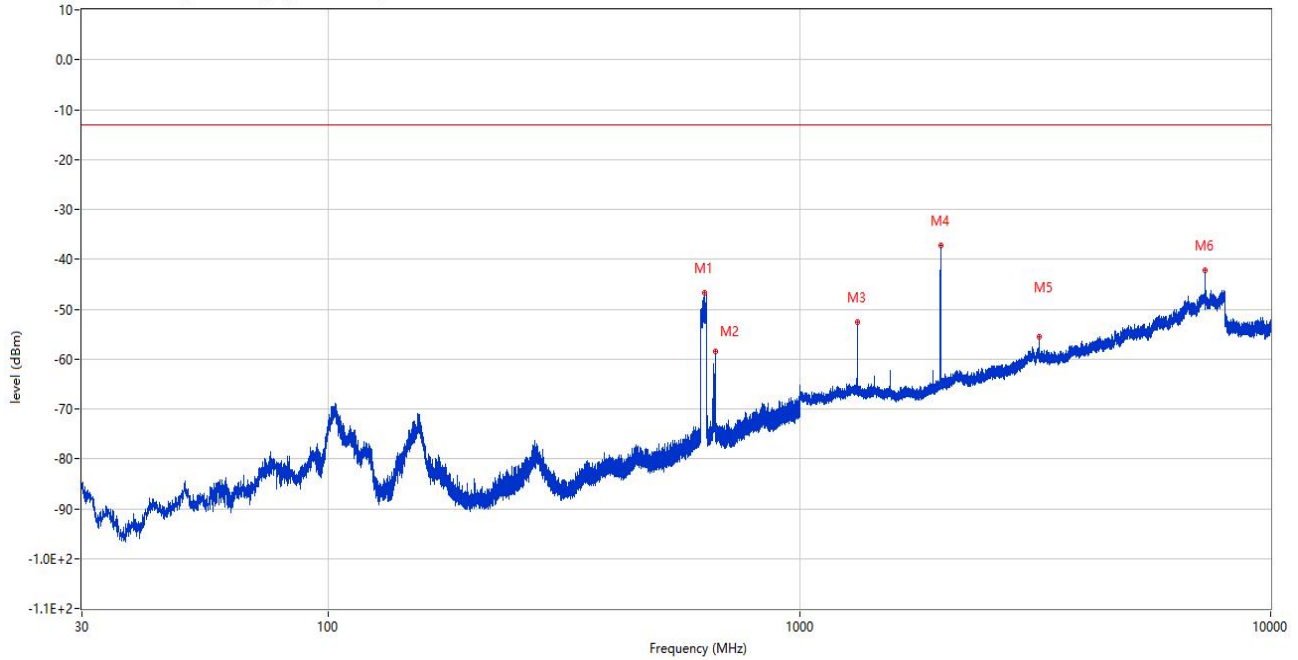
RSE (RF) _FCC PART22&24&27_LTE Band 42&43_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
80.101	-70.74	-20.16	-13.0	57.74	3.00	Vertical	Horizontal	Pass
1320.100	-63.76	-6.13	-13.0	50.76	267.00	Vertical	Horizontal	Pass
3549.000	-45.40	11.08	-13.0	32.40	267.00	Vertical	Horizontal	N/A
7098.000	-36.09	20.90	-13.0	23.09	204.00	Vertical	Horizontal	Pass
10646.700	-45.19	7.57	-13.0	32.19	217.00	Vertical	Horizontal	Pass
19741.499	-44.05	16.68	-13.0	31.05	283.00	Vertical	Horizontal	Pass

Band:LTE B71,Channel:MID range,BW:20M

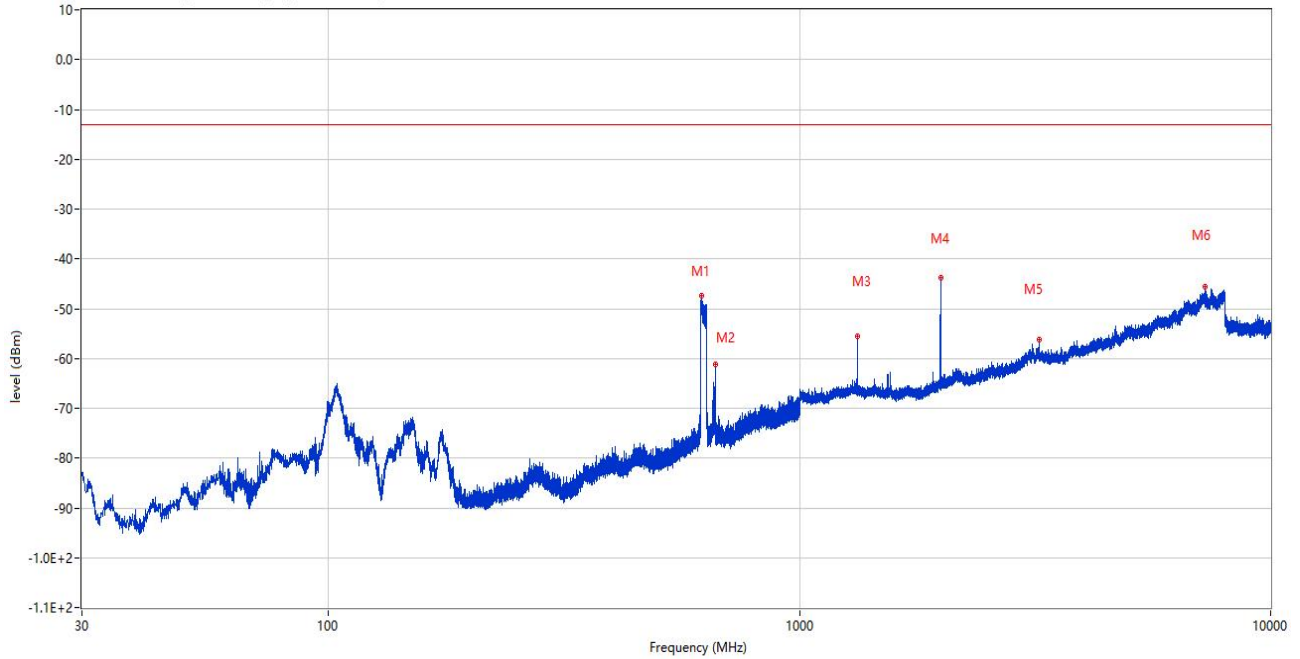
RSE (RF) _FCC PART22&24&27_LTE Band 71 _680_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
628.199	-46.78	0.27	-13.0	33.78	273.00	Horizontal	Horizontal	N/A
664.041	-58.37	1.94	-13.0	45.37	238.00	Horizontal	Horizontal	N/A
1328.200	-52.56	-6.04	-13.0	39.56	59.00	Horizontal	Horizontal	Pass
1992.200	-37.32	-4.69	-13.0	24.32	39.00	Horizontal	Horizontal	Pass
3229.250	-55.46	3.00	-13.0	42.46	128.00	Horizontal	Horizontal	Pass
7275.000	-42.26	13.30	-13.0	29.26	42.00	Horizontal	Horizontal	Pass

Band:LTE B71,Channel:MID range,BW:20M

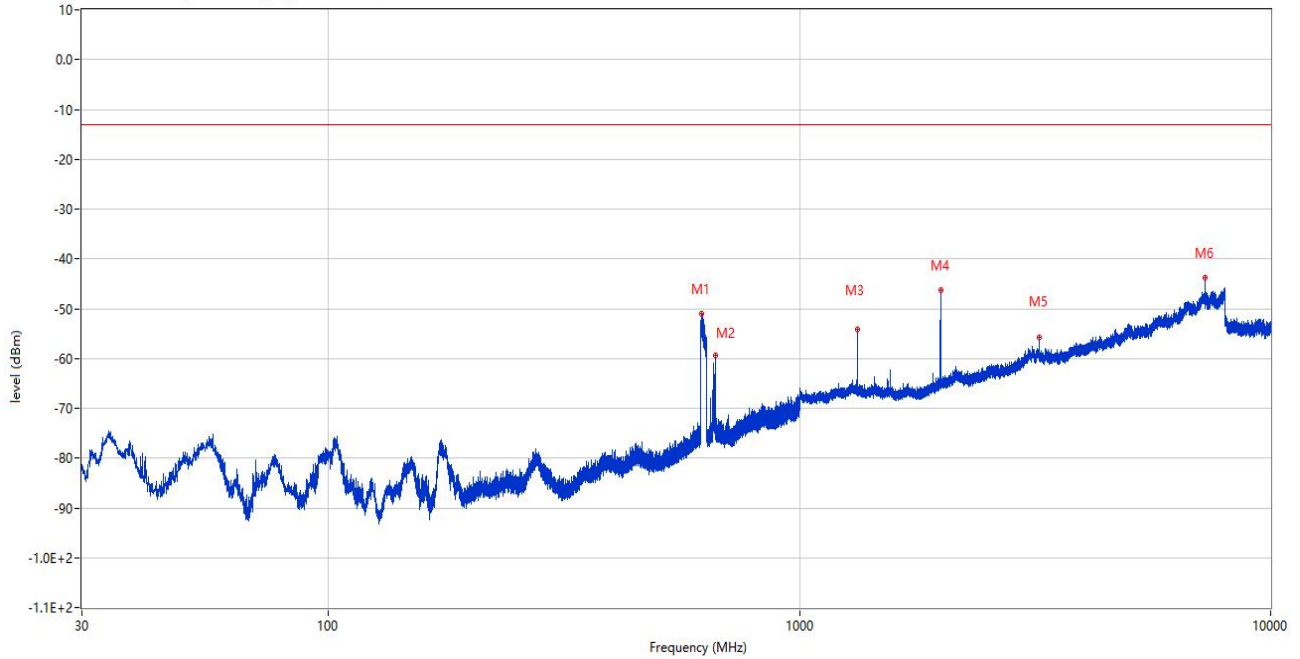
RSE (RF) _FCC PART22&24&27_LTE Band 71 _680_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
619.032	-47.41	-0.47	-13.0	34.41	255.00	Horizontal	Vertical	N/A
664.041	-61.16	1.94	-13.0	48.16	232.00	Horizontal	Vertical	N/A
1328.300	-55.52	-6.05	-13.0	42.52	360.00	Horizontal	Vertical	Pass
1992.300	-43.81	-4.69	-13.0	30.81	96.00	Horizontal	Vertical	Pass
3229.500	-56.27	2.96	-13.0	43.27	148.00	Horizontal	Vertical	Pass
7272.250	-45.59	13.06	-13.0	32.59	289.00	Horizontal	Vertical	Pass

Band:LTE B71,Channel:MID range,BW:20M

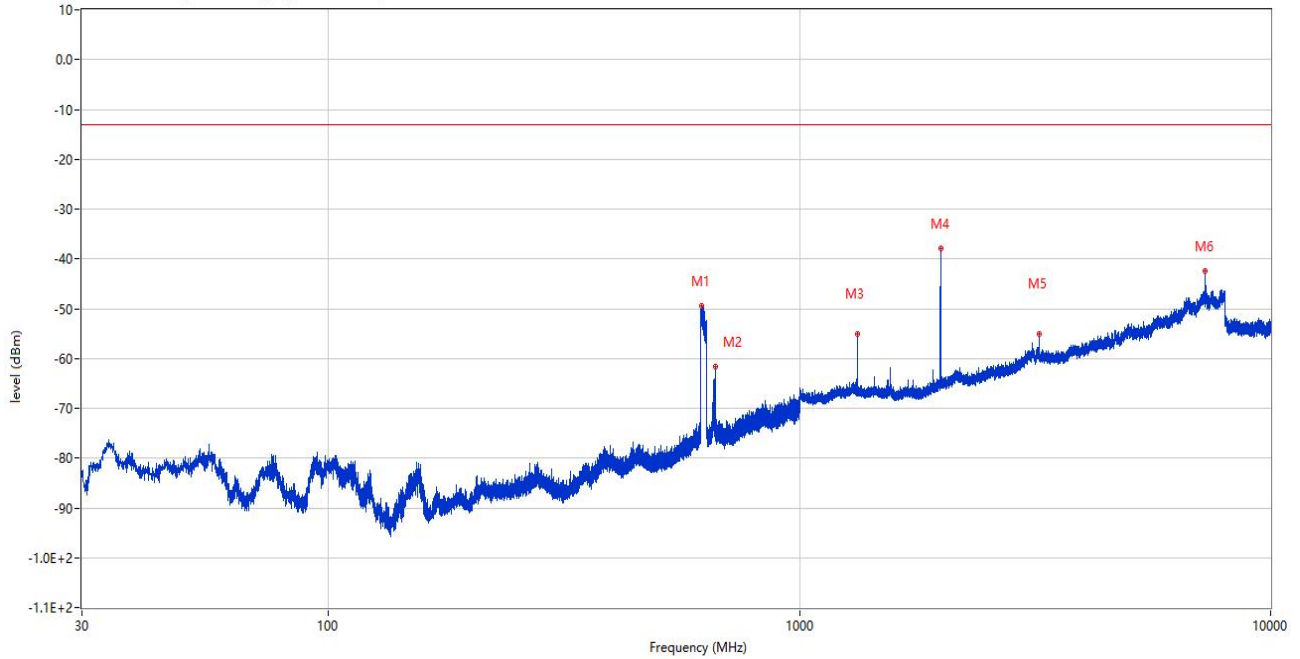
RSE (RF) _FCC PART22&24&27_LTE Band 71 _680_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
618.742	-51.03	-0.48	-13.0	38.03	87.00	Vertical	Vertical	N/A
664.138	-59.42	1.93	-13.0	46.42	195.00	Vertical	Vertical	N/A
1328.000	-54.16	-6.02	-13.0	41.16	42.00	Vertical	Vertical	Pass
1992.500	-46.21	-4.69	-13.0	33.21	199.00	Vertical	Vertical	Pass
3229.250	-55.73	3.00	-13.0	42.73	81.00	Vertical	Vertical	Pass
7272.000	-43.88	13.02	-13.0	30.88	81.00	Vertical	Vertical	Pass

Band:LTE B71,Channel:MID range,BW:20M

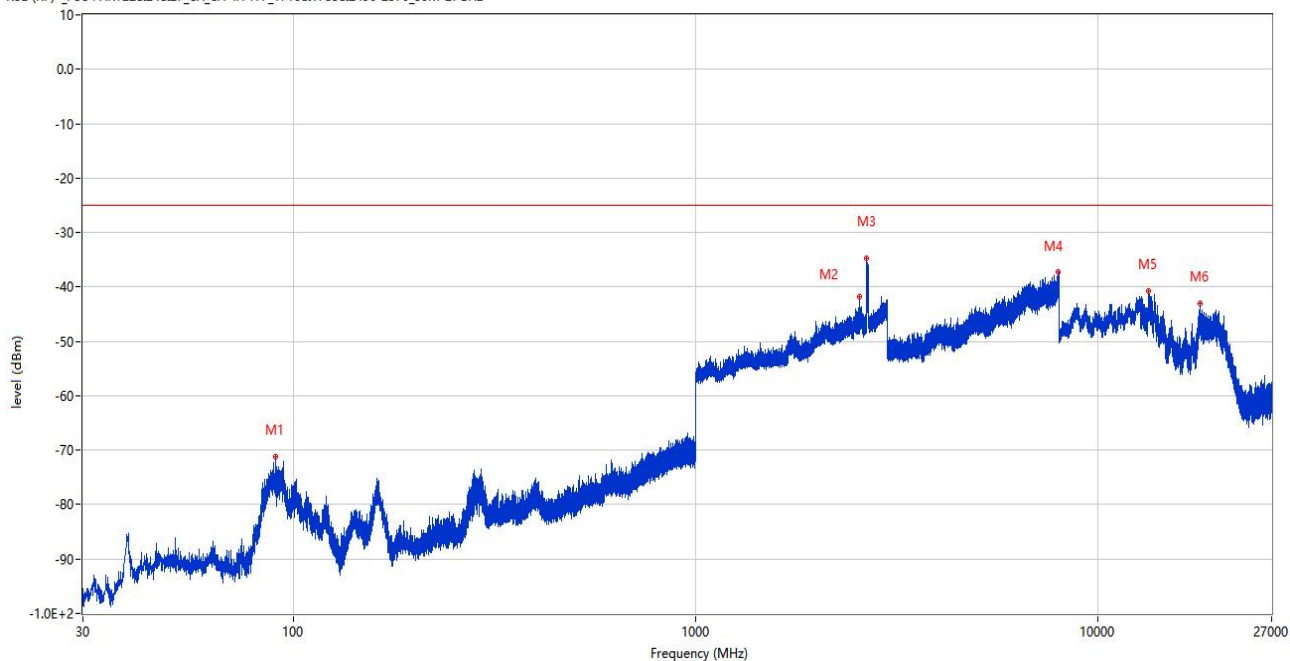
RSE (RF) _FCC PART22&24&27_LTE Band 71 _680_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
618.935	-49.35	-0.47	-13.0	36.35	39.00	Vertical	Horizontal	N/A
664.138	-61.65	1.93	-13.0	48.65	57.00	Vertical	Horizontal	N/A
1328.300	-55.18	-6.05	-13.0	42.18	122.00	Vertical	Horizontal	Pass
1992.200	-37.94	-4.69	-13.0	24.94	19.00	Vertical	Horizontal	Pass
3229.500	-55.12	2.96	-13.0	42.12	17.00	Vertical	Horizontal	Pass
7272.750	-42.43	13.10	-13.0	29.43	28.00	Vertical	Horizontal	Pass

Band:CA_7C,Channel:HIGH range,BW:15+20M

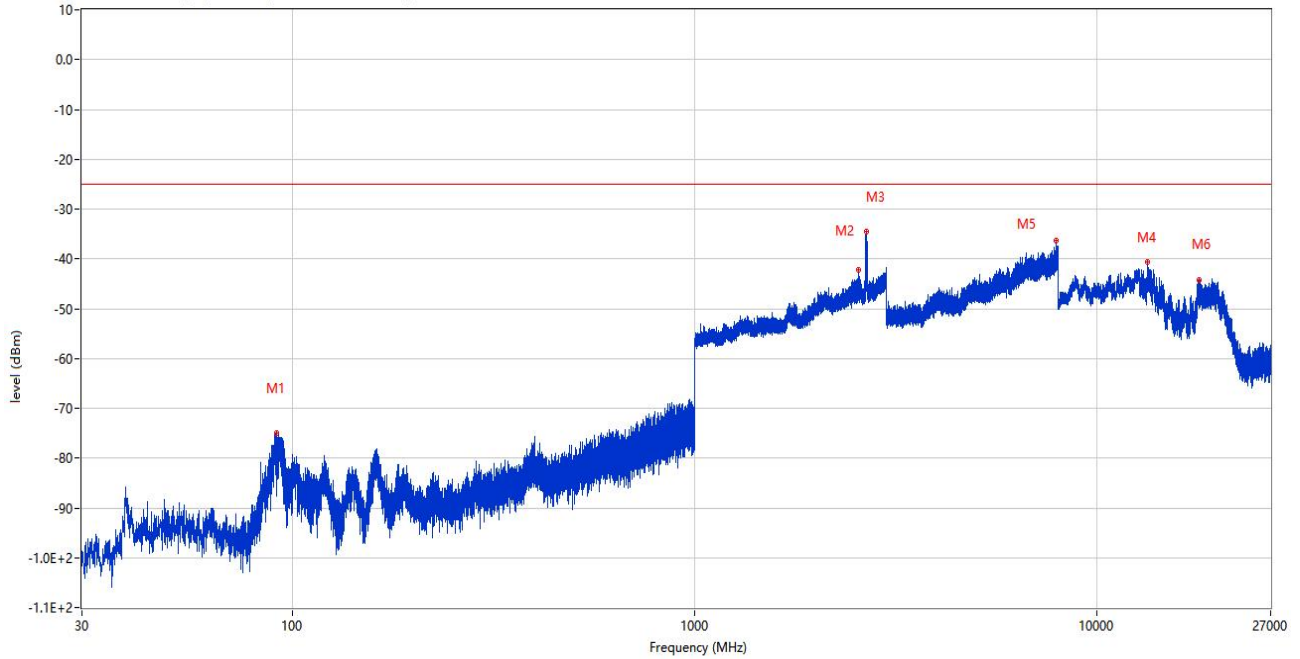
RSE (RF) _FCC PART22&24&27_CA_CA 4A-7A _1710&1785&2496-2570_30M-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.188	-71.27	-18.66	-25.0	46.27	230.00	Horizontal	Horizontal	Pass
2550.600	-41.77	9.25	-25.0	16.77	337.00	Horizontal	Horizontal	N/A
2658.400	-34.81	8.39	-25.0	9.81	245.00	Horizontal	Horizontal	N/A
7953.750	-37.18	18.21	-25.0	12.18	298.00	Horizontal	Horizontal	Pass
13375.537	-40.76	16.78	-25.0	15.76	145.00	Horizontal	Horizontal	Pass
17949.864	-42.98	14.09	-25.0	17.98	266.00	Horizontal	Horizontal	Pass

Band:CA_7C,Channel:HIGH range,BW:15+20M

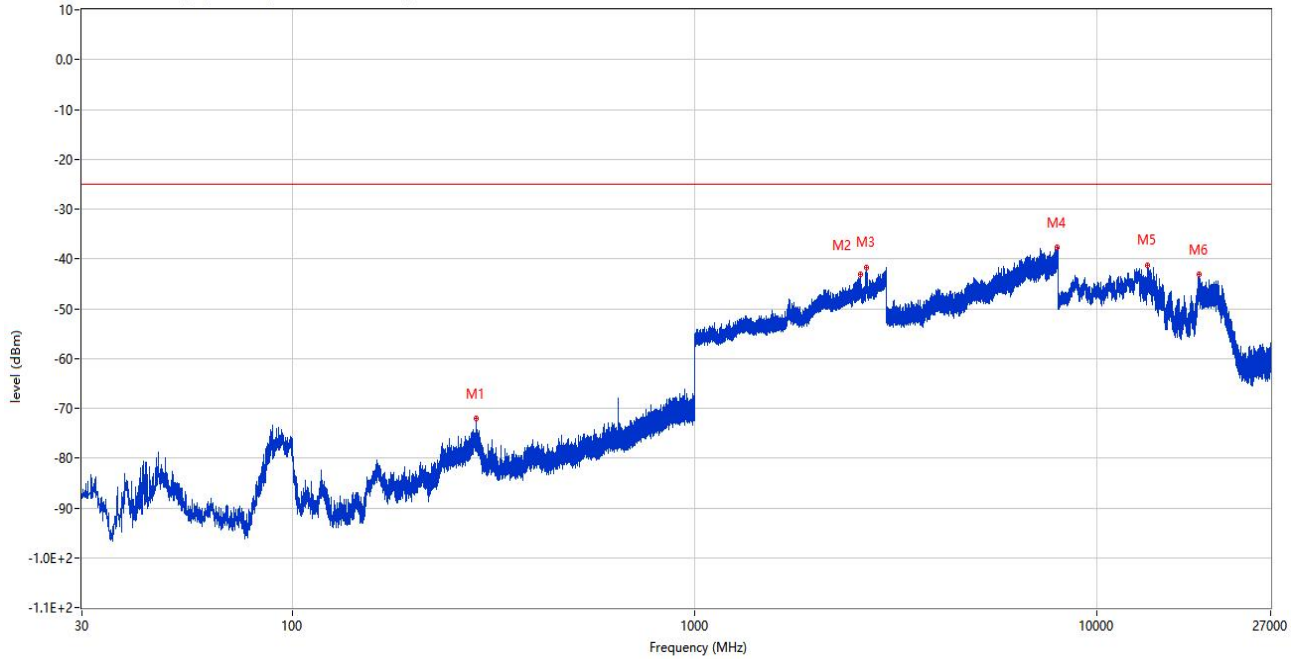
RSE (RF) _FCC PART22&24&27_CA_CA 4A-7A _1710&1785&2496-2570_30M-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
91.159	-74.96	-18.95	-25.0	49.96	0.00	Horizontal	Vertical	Pass
2550.700	-42.19	9.25	-25.0	17.19	135.00	Horizontal	Vertical	N/A
2668.100	-34.59	9.48	-25.0	9.59	144.00	Horizontal	Vertical	N/A
13375.275	-40.62	16.78	-25.0	15.62	187.00	Horizontal	Vertical	Pass
7925.500	-36.34	17.89	-25.0	11.34	265.00	Horizontal	Vertical	Pass
17900.775	-44.29	12.91	-25.0	19.29	320.00	Horizontal	Vertical	Pass

Band:CA_7C,Channel:HIGH range,BW:15+20M

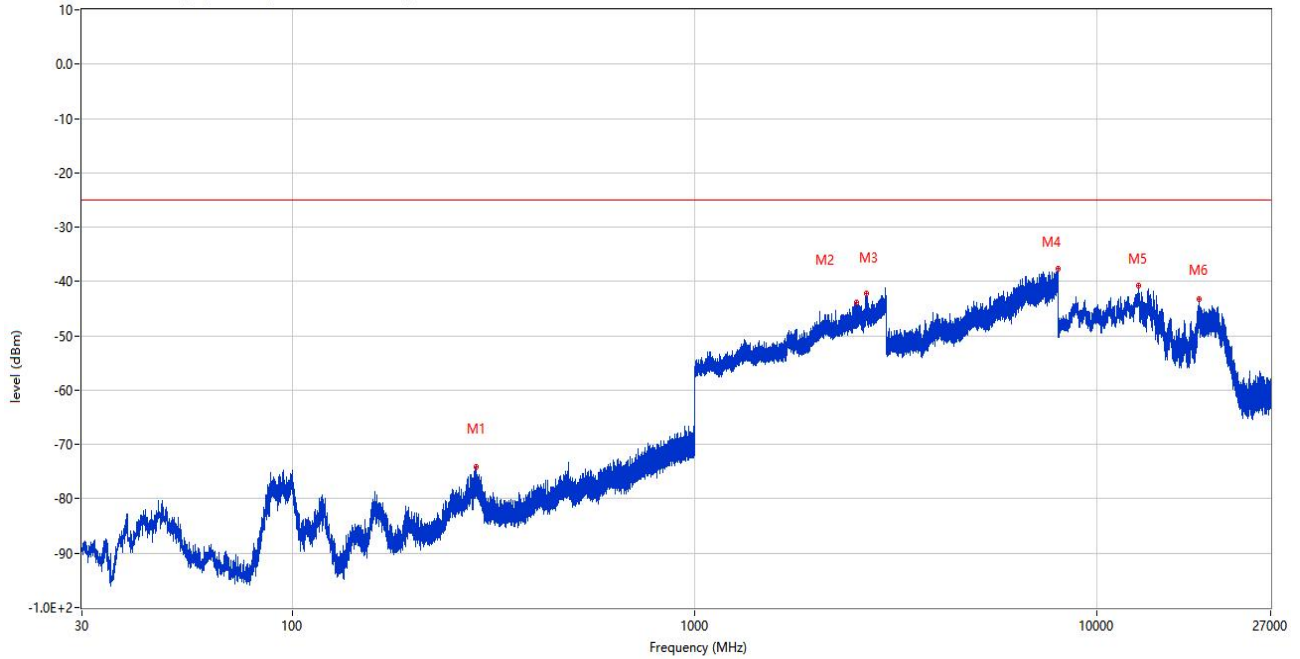
RSE (RF) _FCC PART22&24&27_CA_CA 4A-7A_1710&1785&2496-2570_30M-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
286.856	-71.94	-11.90	-25.0	46.94	360.00	Vertical	Vertical	Pass
2589.700	-43.20	9.07	-25.0	18.20	6.00	Vertical	Vertical	N/A
2674.200	-41.66	9.89	-25.0	16.66	181.00	Vertical	Vertical	N/A
7944.250	-37.61	18.48	-25.0	12.61	337.00	Vertical	Vertical	Pass
13344.562	-41.20	16.33	-25.0	16.20	84.00	Vertical	Vertical	Pass
17932.538	-43.21	13.67	-25.0	18.21	292.00	Vertical	Vertical	Pass

Band:CA_7C,Channel:HIGH range,BW:15+20M

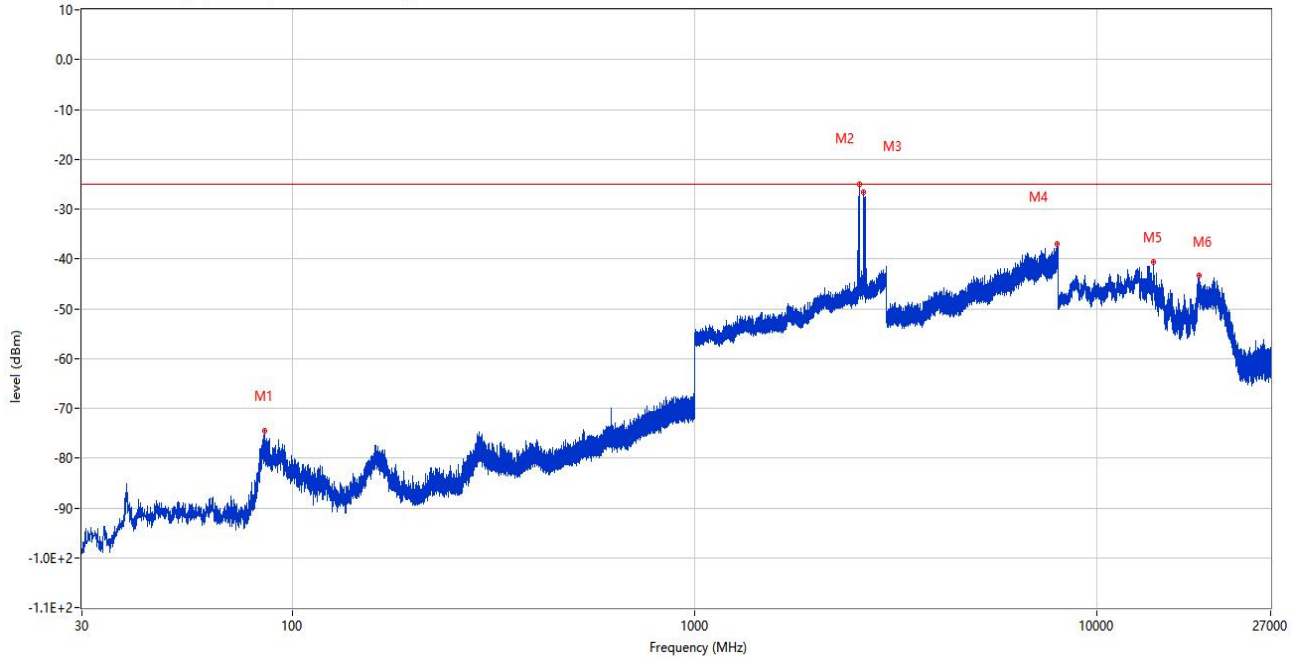
RSE (RF) _FCC PART22&24&27_CA_CA 4A-7A _1710&1785&2496-2570_30M-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
286.080	-74.02	-11.91	-25.0	49.02	39.00	Vertical	Horizontal	Pass
2529.000	-43.80	9.33	-25.0	18.80	1.00	Vertical	Horizontal	N/A
2674.300	-42.11	9.89	-25.0	17.11	190.00	Vertical	Horizontal	N/A
7991.500	-37.66	18.55	-25.0	12.66	71.00	Vertical	Horizontal	Pass
12708.200	-40.81	21.35	-25.0	15.81	177.00	Vertical	Horizontal	Pass
17964.300	-43.15	13.74	-25.0	18.15	353.00	Vertical	Horizontal	Pass

Band:CA_38C,Channel:HIGH range,BW:15+15M

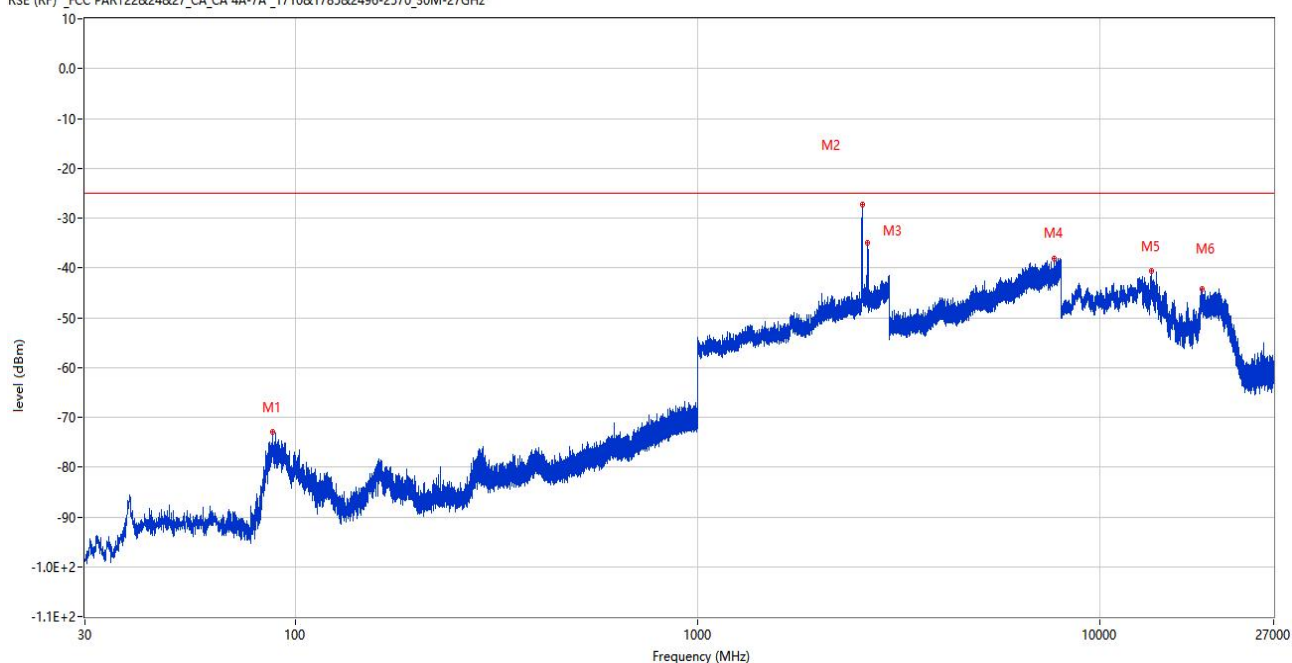
RSE (RF) _FCC PART22&24&27_CA_CA 4A-7A_1710&1785&2496-2570_30M-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.193	-74.50	-19.89	-25.0	49.50	212.00	Horizontal	Horizontal	Pass
2561.000	-24.96	9.91	-25.0	-0.04	9.00	Horizontal	Horizontal	N/A
2628.100	-26.66	10.17	-25.0	1.66	318.00	Horizontal	Horizontal	N/A
7978.250	-37.07	18.19	-25.0	12.07	80.00	Horizontal	Horizontal	Pass
13819.950	-40.64	16.54	-25.0	15.64	160.00	Horizontal	Horizontal	Pass
17942.512	-43.25	13.91	-25.0	18.25	205.00	Horizontal	Horizontal	Pass

Band:CA_38C,Channel:HIGH range,BW:15+15M

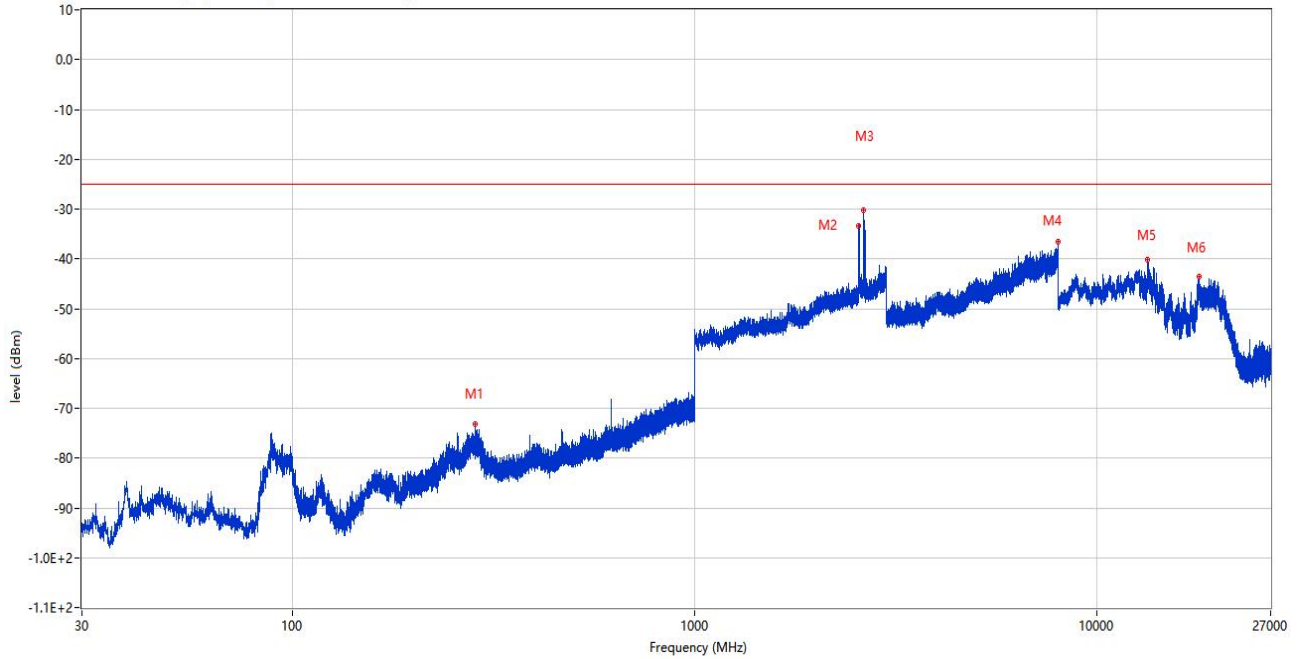
RSE (RF) _FCC PART22&24&27_CA_CA 4A-7A _1710&1785&2496-2570_30M-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
87.763	-72.98	-19.41	-25.0	47.98	233.00	Horizontal	Vertical	Pass
2562.700	-27.33	10.08	-25.0	2.33	208.00	Horizontal	Vertical	N/A
2637.500	-35.03	8.87	-25.0	10.03	244.00	Horizontal	Vertical	N/A
7689.500	-38.05	16.91	-25.0	13.05	360.00	Horizontal	Vertical	Pass
13406.775	-40.59	16.86	-25.0	15.59	335.00	Horizontal	Vertical	Pass
17920.725	-44.23	13.39	-25.0	19.23	114.00	Horizontal	Vertical	Pass

Band:CA_38C,Channel:HIGH range,BW:15+15M

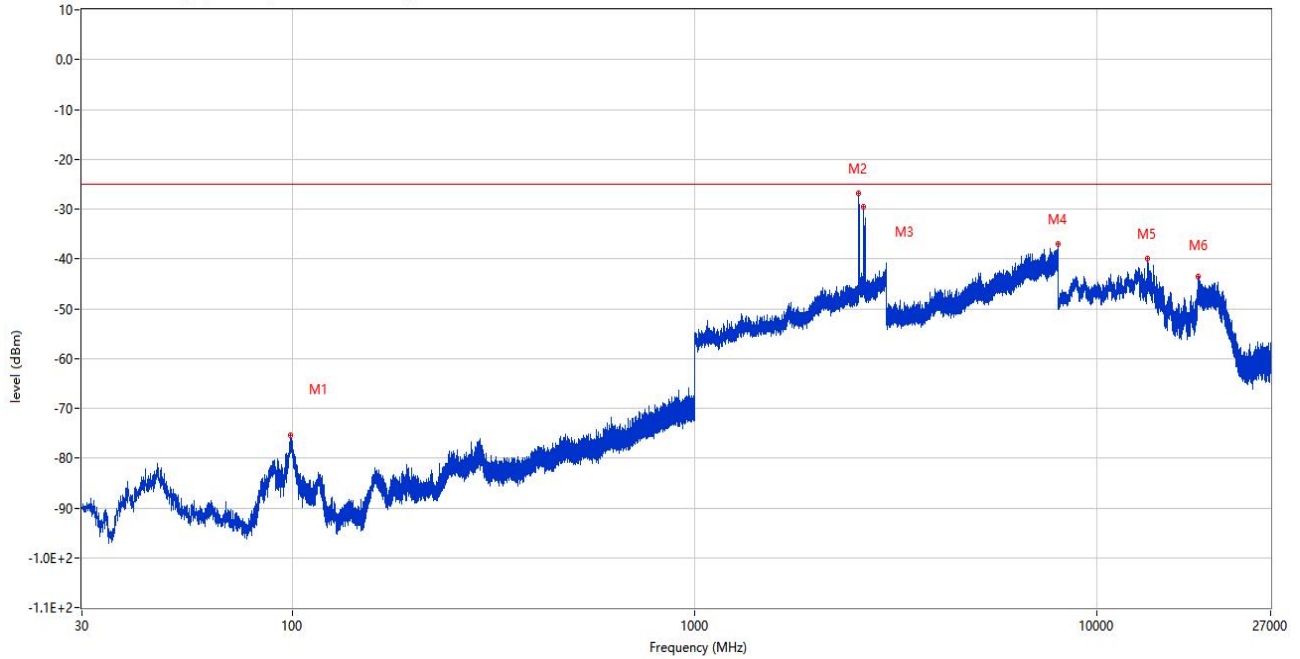
RSE (RF) _FCC PART22&24&27_CA_CA 4A-7A_1710&1785&2496-2570_30M-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
284.577	-73.23	-11.91	-25.0	48.23	44.00	Vertical	Vertical	Pass
2555.900	-33.33	8.42	-25.0	8.33	318.00	Vertical	Vertical	N/A
2631.200	-30.24	9.23	-25.0	5.24	75.00	Vertical	Vertical	N/A
7994.250	-36.54	18.68	-25.0	11.54	70.00	Vertical	Vertical	Pass
13354.537	-40.13	16.58	-25.0	15.13	279.00	Vertical	Vertical	Pass
17936.474	-43.53	13.77	-25.0	18.53	56.00	Vertical	Vertical	Pass

Band:CA_38C,Channel:HIGH range,BW:15+15M

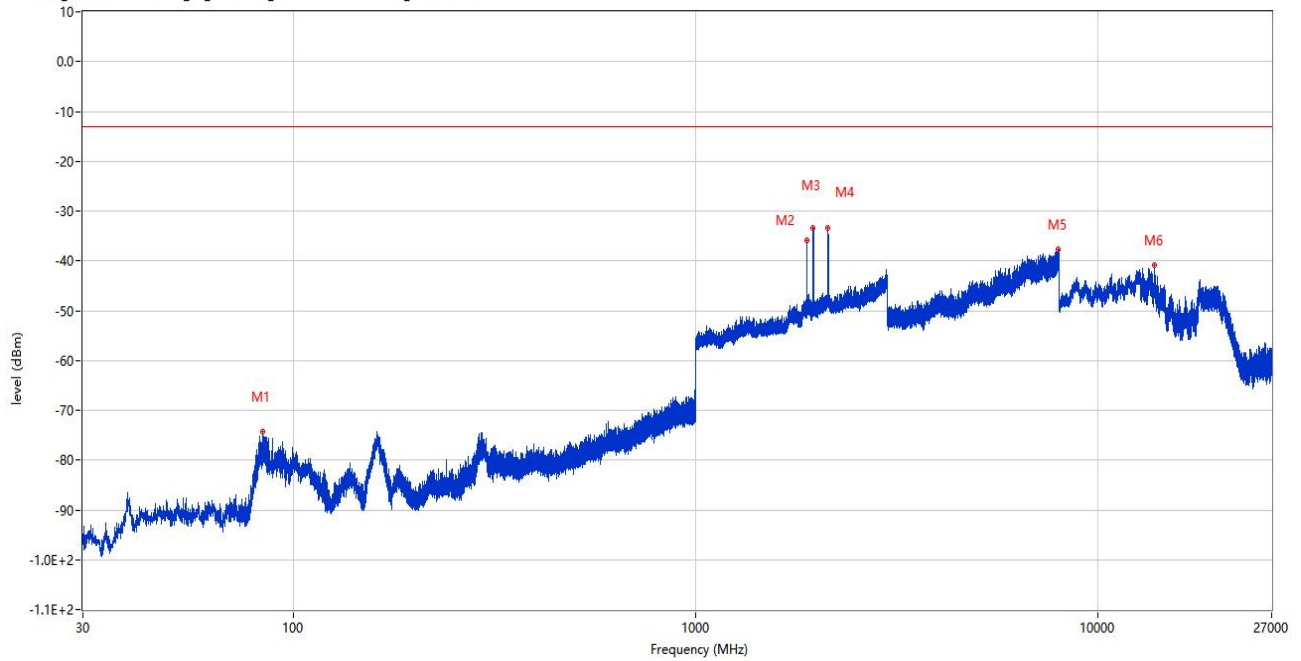
RSE (RF) _FCC PART22&24&27_CA_CA 4A-7A_1710&1785&2496-2570_30M-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
99.016	-75.51	-18.57	-25.0	50.51	291.00	Vertical	Horizontal	Pass
2560.600	-26.82	9.66	-25.0	1.82	152.00	Vertical	Horizontal	N/A
2631.600	-29.56	9.13	-25.0	4.56	152.00	Vertical	Horizontal	N/A
7993.500	-36.94	18.63	-25.0	11.94	263.00	Vertical	Horizontal	Pass
13370.550	-40.04	16.73	-25.0	15.04	295.00	Vertical	Horizontal	Pass
17805.224	-43.63	13.06	-25.0	18.63	360.00	Vertical	Horizontal	Pass

Band:CA_2A-4A,Channel:MID range,BW:20+20M

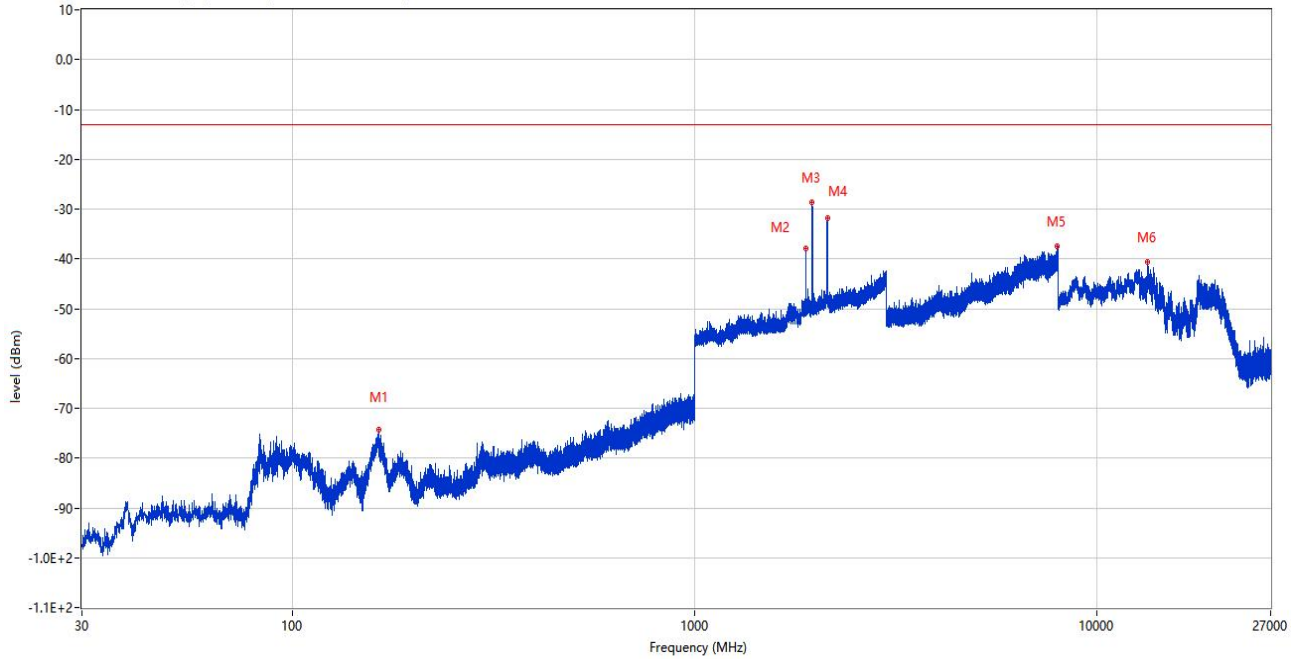
RSE (RF) _FCC PART22&24&27_CA_CA 2A-4A_1710-1785&1850-1920_30M-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
83.786	-74.30	-19.71	-13.0	61.30	236.00	Horizontal	Horizontal	Pass
1889.800	-35.97	5.12	-13.0	22.97	9.00	Horizontal	Horizontal	N/A
1956.000	-33.39	4.38	-13.0	20.39	262.00	Horizontal	Horizontal	N/A
2127.300	-33.43	5.60	-13.0	20.43	253.00	Horizontal	Horizontal	N/A
7938.500	-37.71	18.59	-13.0	24.71	314.00	Horizontal	Horizontal	Pass
13803.938	-40.96	16.92	-13.0	27.96	71.00	Horizontal	Horizontal	Pass

Band:CA_2A-4A,Channel:MID range,BW:20+20M

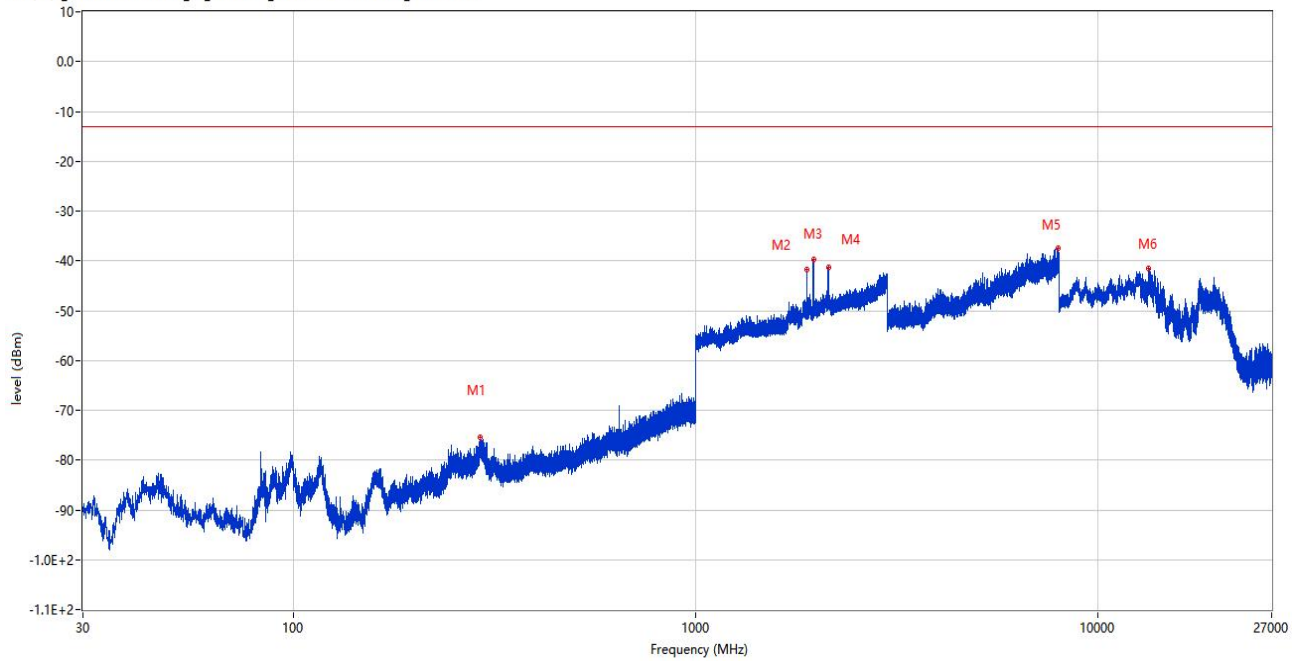
RSE (RF) _FCC PART22&24&27_CA_CA 2A-4A_1710-1785&1850-1920_30M-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
163.763	-74.31	-17.92	-13.0	61.31	53.00	Horizontal	Vertical	Pass
1889.900	-37.92	5.12	-13.0	24.92	169.00	Horizontal	Vertical	N/A
1957.100	-28.61	4.42	-13.0	15.61	96.00	Horizontal	Vertical	N/A
2138.300	-31.82	5.75	-13.0	18.82	115.00	Horizontal	Vertical	N/A
7975.000	-37.50	18.19	-13.0	24.50	146.00	Horizontal	Vertical	Pass
13336.162	-40.73	15.99	-13.0	27.73	57.00	Horizontal	Vertical	Pass

Band:CA_2A-4A,Channel:MID range,BW:20+20M

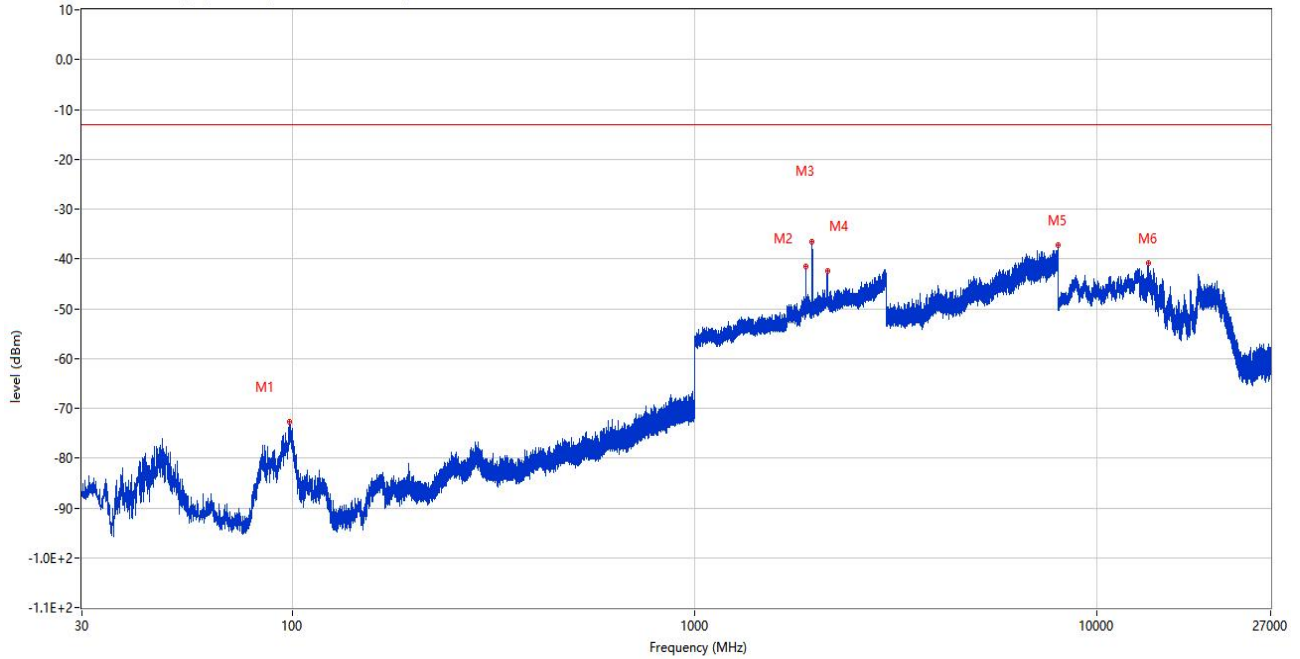
RSE (RF) _FCC PART22&24&27_CA_CA 2A-4A_1710-1785&1850-1920_30M-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
291.900	-75.43	-11.57	-13.0	62.43	135.00	Vertical	Vertical	Pass
1889.800	-41.80	5.12	-13.0	28.80	173.00	Vertical	Vertical	N/A
1963.000	-39.62	4.18	-13.0	26.62	144.00	Vertical	Vertical	N/A
2141.100	-41.41	5.80	-13.0	28.41	173.00	Vertical	Vertical	N/A
7969.750	-37.47	18.21	-13.0	24.47	347.00	Vertical	Vertical	Pass
13377.375	-41.60	16.80	-13.0	28.60	27.00	Vertical	Vertical	Pass

Band:CA_2A-4A,Channel:MID range,BW:20+20M

RSE (RF) _FCC PART22&24&27_CA_CA 2A-4A_1710-1785&1850-1920_30M-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
98.385	-72.69	-18.80	-13.0	59.69	320.00	Vertical	Horizontal	Pass
1889.800	-41.51	5.12	-13.0	28.51	229.00	Vertical	Horizontal	N/A
1957.900	-36.57	4.45	-13.0	23.57	166.00	Vertical	Horizontal	N/A
2141.100	-42.42	5.80	-13.0	29.42	202.00	Vertical	Horizontal	N/A
7996.000	-37.19	18.80	-13.0	24.19	262.00	Vertical	Horizontal	Pass
13408.874	-40.81	16.81	-13.0	27.81	350.00	Vertical	Horizontal	Pass