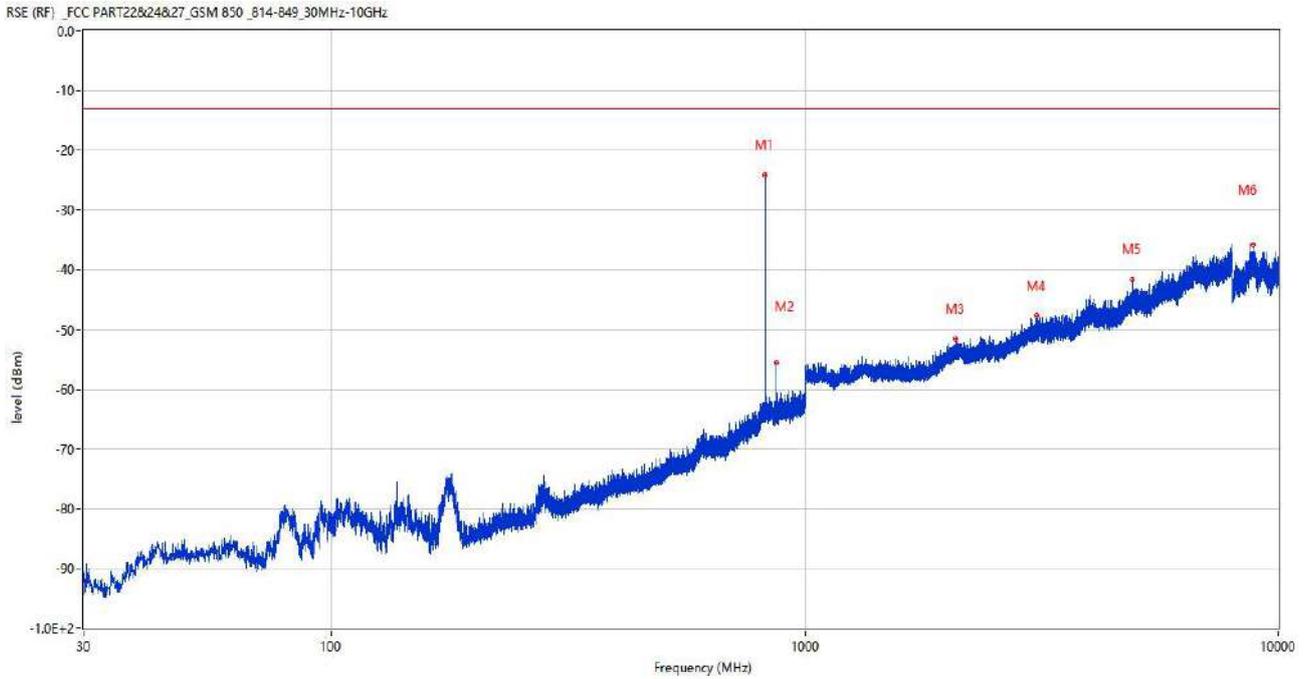


# Field Strength of Spurious Radiation

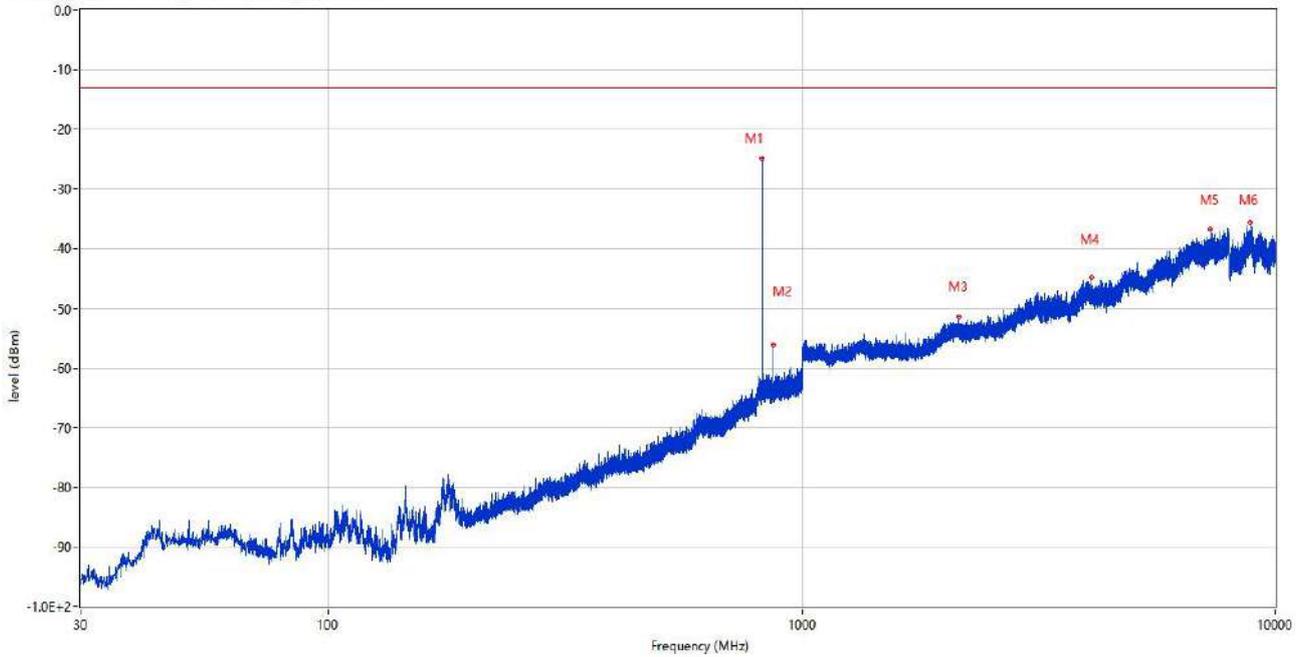
Band:GSM850,Channel:LOW range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.139	-24.06	6.90	-13.0	11.06	260.00	Horizontal	Horizontal	N/A
869.147	-55.61	6.35	-13.0	42.61	98.00	Horizontal	Horizontal	N/A
2088.100	-51.66	0.17	-13.0	38.66	63.00	Horizontal	Horizontal	Pass
3089.000	-47.67	7.12	-13.0	34.67	332.00	Horizontal	Horizontal	Pass
4913.250	-41.66	13.27	-13.0	28.66	168.00	Horizontal	Horizontal	Pass
8866.099	-35.80	20.16	-13.0	22.80	129.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:LOW range

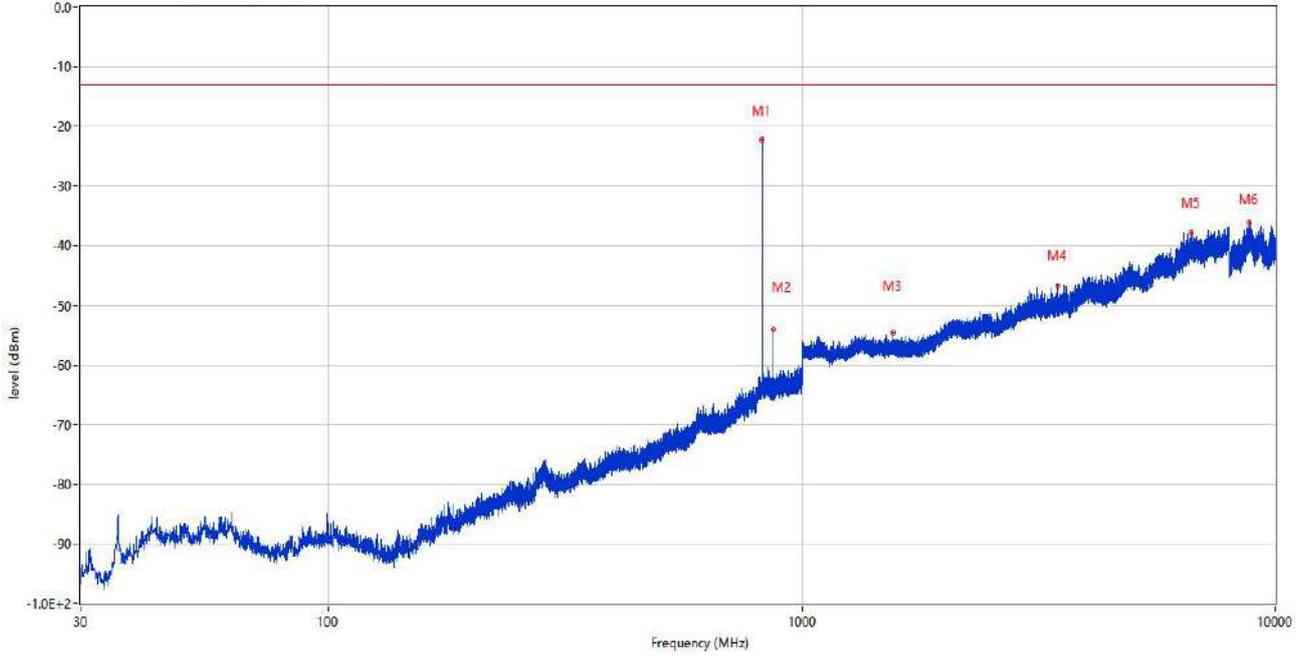
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.139	-24.79	6.90	-13.0	11.79	297.00	Horizontal	Vertical	N/A
869.196	-56.18	6.35	-13.0	43.18	95.00	Horizontal	Vertical	N/A
2149.600	-51.45	0.33	-13.0	38.45	278.00	Horizontal	Vertical	Pass
4085.500	-44.76	10.70	-13.0	31.76	41.00	Horizontal	Vertical	Pass
7298.000	-36.66	16.79	-13.0	23.66	299.00	Horizontal	Vertical	Pass
8858.500	-35.54	20.26	-13.0	22.54	218.00	Horizontal	Vertical	Pass

Band:GSM850,Channel:LOW range

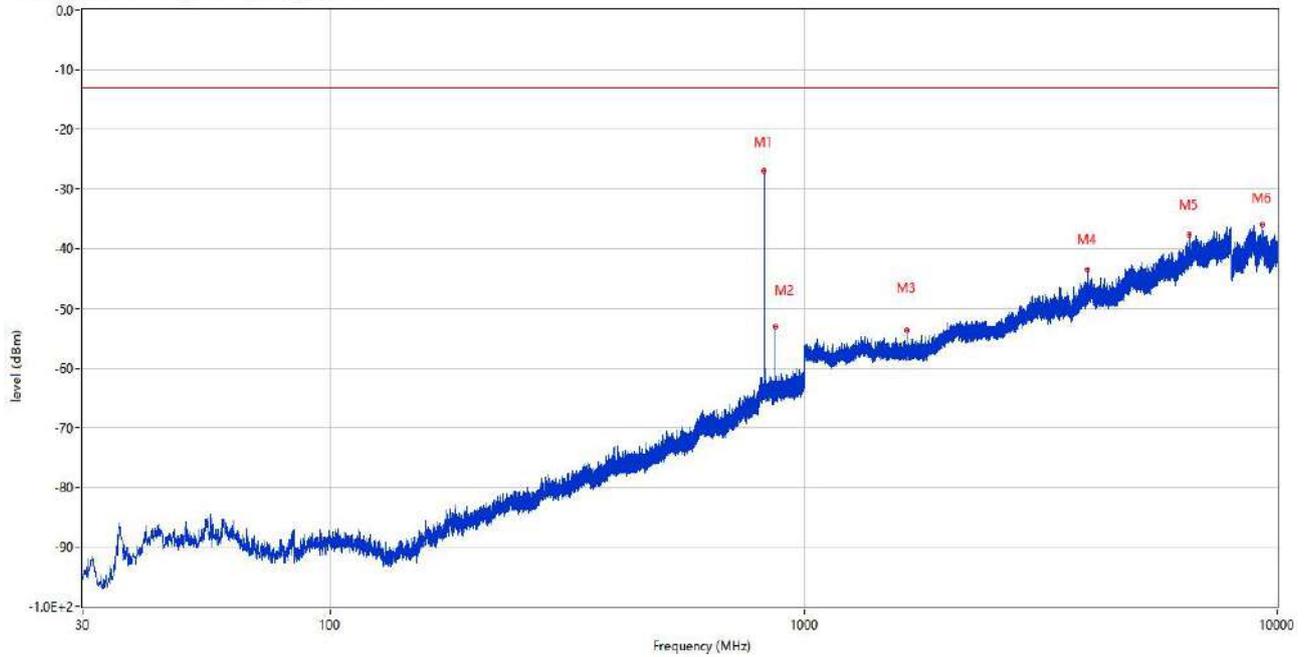
RSE (RF) \_ FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.188	-22.27	6.91	-13.0	9.27	108.00	Vertical	Vertical	N/A
869.147	-54.13	6.35	-13.0	41.13	1.00	Vertical	Vertical	N/A
1555.500	-54.62	-2.92	-13.0	41.62	205.00	Vertical	Vertical	Pass
3465.500	-46.64	7.42	-13.0	33.64	268.00	Vertical	Vertical	Pass
6648.000	-37.79	16.19	-13.0	24.79	214.00	Vertical	Vertical	Pass
8822.400	-36.15	19.91	-13.0	23.15	113.00	Vertical	Vertical	Pass

Band:GSM850,Channel:LOW range

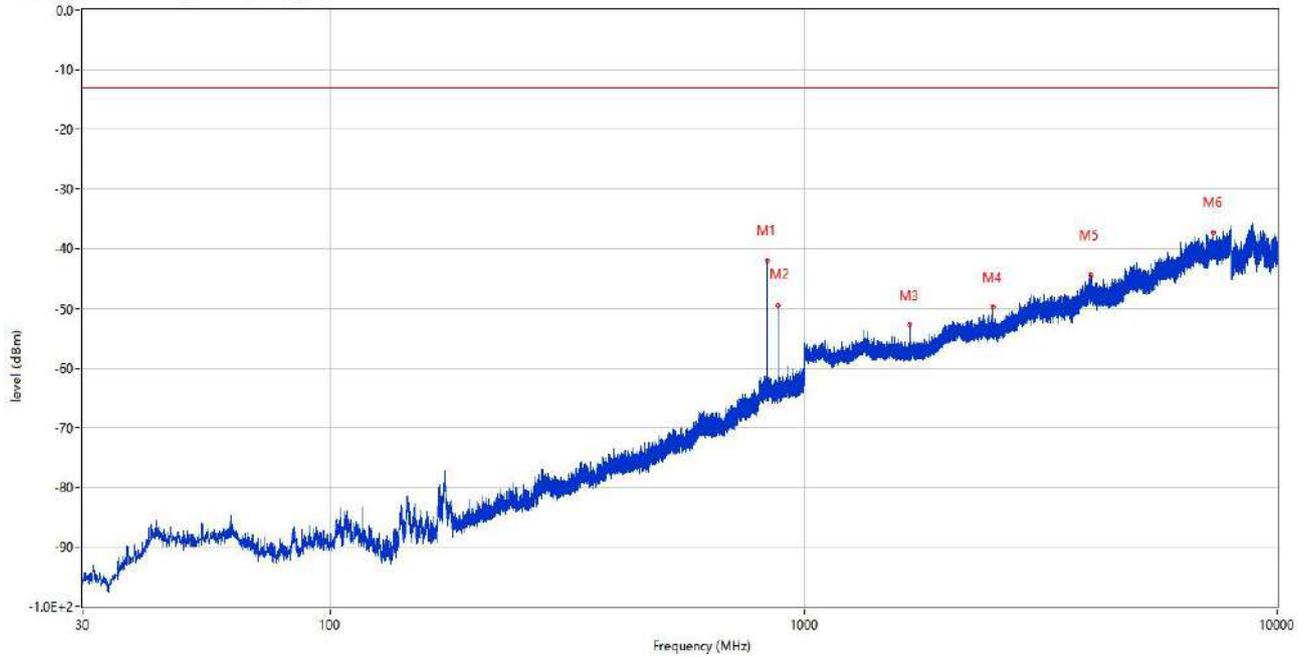
RSE (RF) \_ FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.139	-26.96	6.90	-13.0	13.96	324.00	Vertical	Horizontal	N/A
869.147	-53.19	6.35	-13.0	40.19	1.00	Vertical	Horizontal	N/A
1648.900	-53.67	-3.38	-13.0	40.67	188.00	Vertical	Horizontal	Pass
3968.500	-43.49	10.78	-13.0	30.49	87.00	Vertical	Horizontal	Pass
6528.000	-37.62	15.85	-13.0	24.62	268.00	Vertical	Horizontal	Pass
9311.901	-35.97	19.64	-13.0	22.97	141.00	Vertical	Horizontal	Pass

Band:GSM850,Channel:MID range

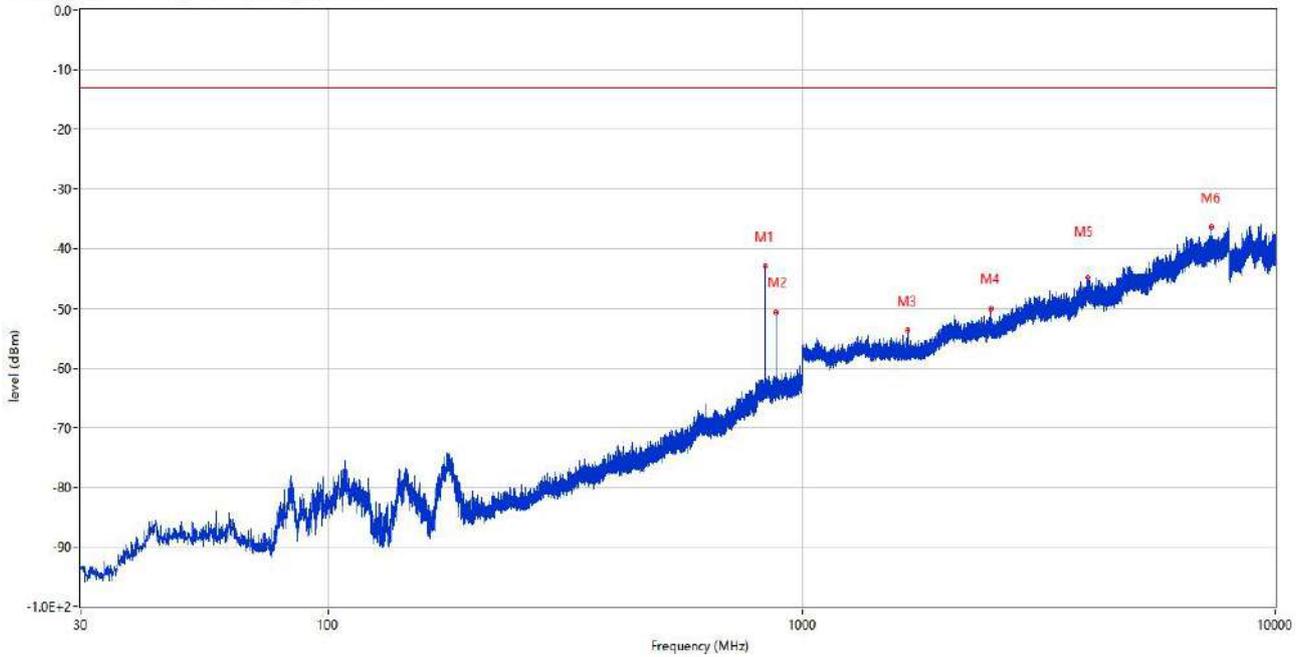
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.555	-41.95	7.13	-13.0	28.95	139.00	Horizontal	Horizontal	N/A
881.612	-49.44	6.75	-13.0	36.44	97.00	Horizontal	Horizontal	N/A
1674.300	-52.82	-3.41	-13.0	39.82	39.00	Horizontal	Horizontal	Pass
2510.700	-49.81	1.34	-13.0	36.81	200.00	Horizontal	Horizontal	Pass
4034.000	-44.41	10.37	-13.0	31.41	86.00	Horizontal	Horizontal	Pass
7332.500	-37.22	16.93	-13.0	24.22	139.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:MID range

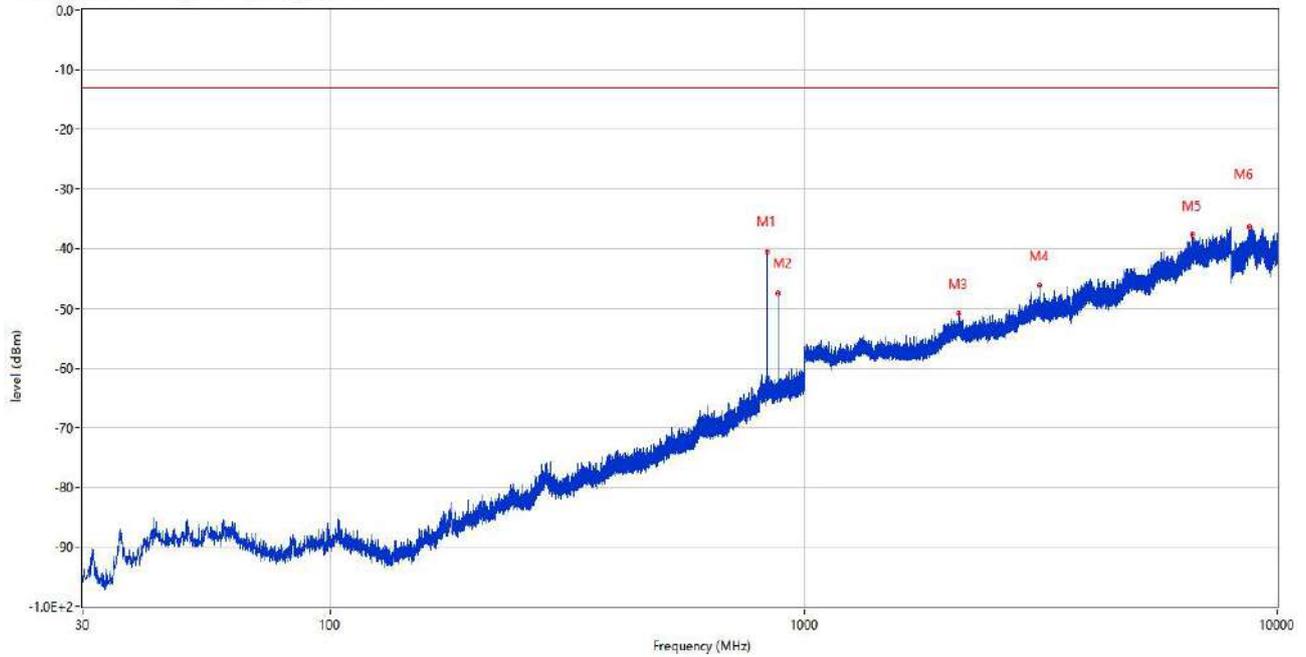
RSE (RF) \_FCC PART22&24&27\_GSM 850\_614-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-42.98	7.13	-13.0	29.98	0.00	Horizontal	Vertical	N/A
881.612	-50.58	6.75	-13.0	37.58	98.00	Horizontal	Vertical	N/A
1674.400	-53.76	-3.41	-13.0	40.76	130.00	Horizontal	Vertical	Pass
2510.500	-50.02	1.35	-13.0	37.02	197.00	Horizontal	Vertical	Pass
4006.250	-44.79	11.30	-13.0	31.79	213.00	Horizontal	Vertical	Pass
7317.750	-36.42	17.12	-13.0	23.42	191.00	Horizontal	Vertical	Pass

Band:GSM850,Channel:MID range

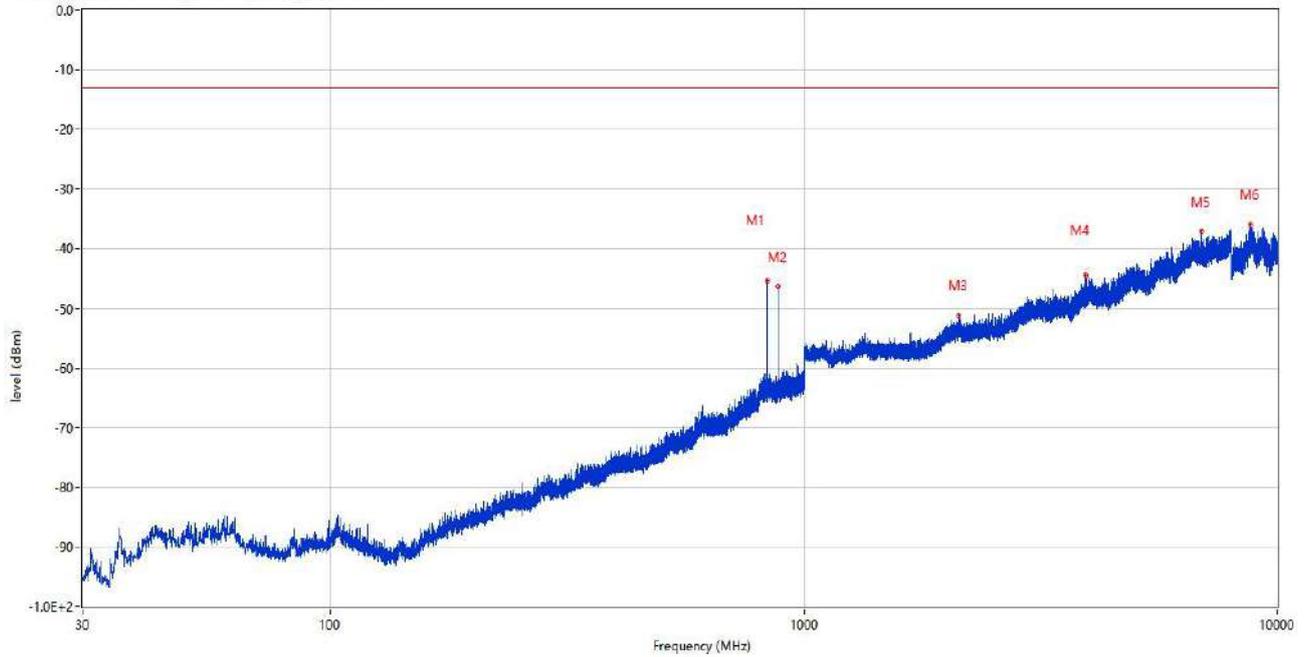
RSE (RF) \_ FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-40.40	7.13	-13.0	27.40	350.00	Vertical	Vertical	N/A
881.563	-47.42	6.75	-13.0	34.42	102.00	Vertical	Vertical	N/A
2126.800	-50.90	-0.07	-13.0	37.90	87.00	Vertical	Vertical	Pass
3145.250	-46.15	6.39	-13.0	33.15	278.00	Vertical	Vertical	Pass
6635.000	-37.73	16.23	-13.0	24.73	52.00	Vertical	Vertical	Pass
8717.100	-36.31	19.22	-13.0	23.31	84.00	Vertical	Vertical	Pass

Band:GSM850,Channel:MID range

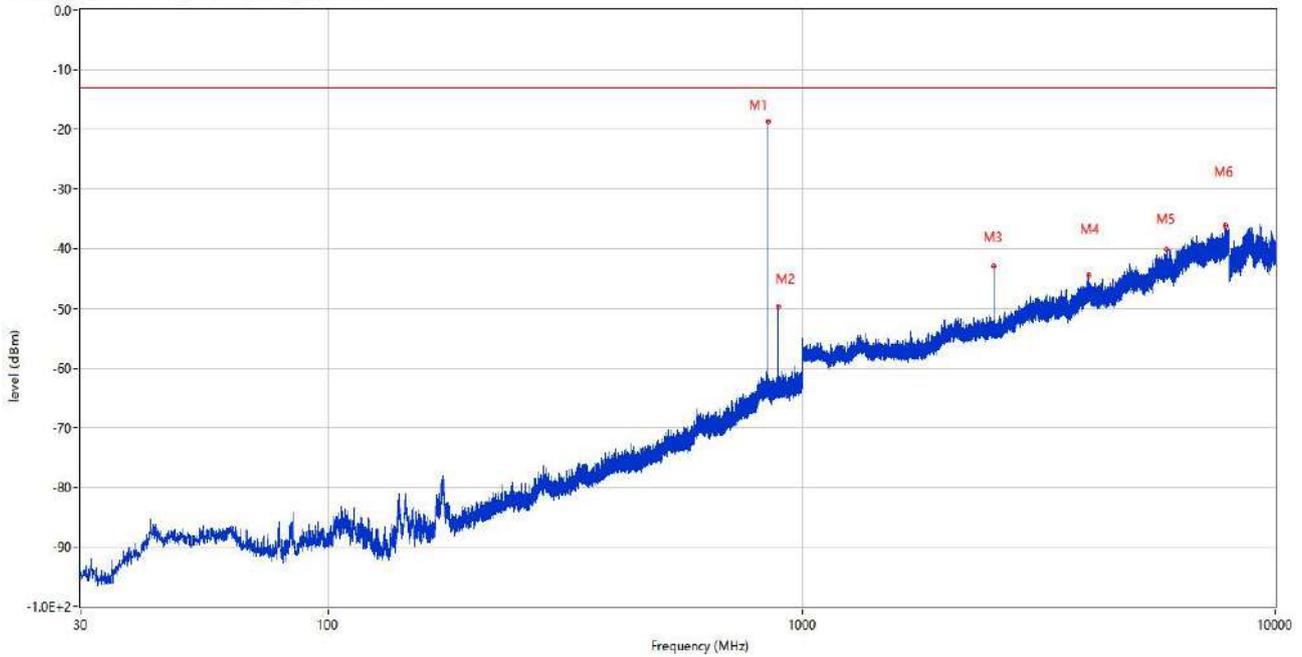
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.555	-45.30	7.13	-13.0	32.30	320.00	Vertical	Horizontal	N/A
881.660	-46.24	6.75	-13.0	33.24	106.00	Vertical	Horizontal	N/A
2125.400	-51.28	-0.05	-13.0	38.28	192.00	Vertical	Horizontal	Pass
3941.500	-44.44	10.63	-13.0	31.44	117.00	Vertical	Horizontal	Pass
6929.750	-37.18	16.20	-13.0	24.18	74.00	Vertical	Horizontal	Pass
8777.400	-35.92	19.22	-13.0	22.92	128.00	Vertical	Horizontal	Pass

Band:GSM850,Channel:HIGH range

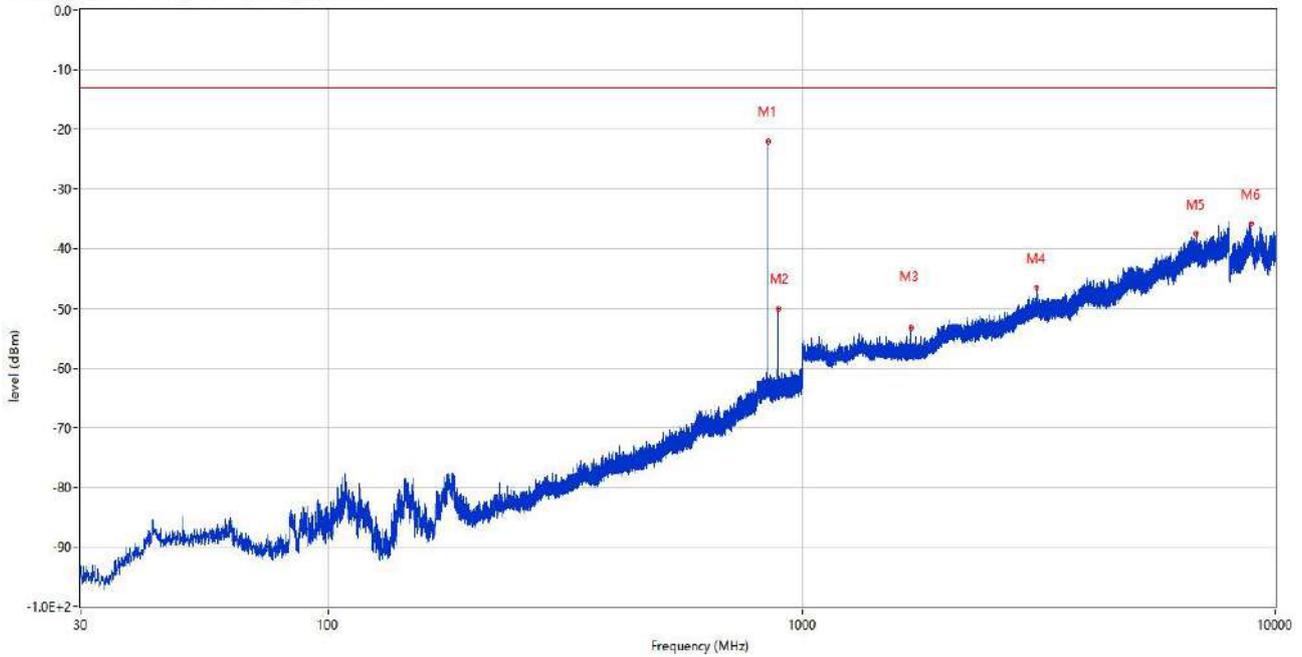
RSE (RF) \_ FCC PART22&24&27\_GSM 850\_614-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-18.65	7.31	-13.0	5.65	144.00	Horizontal	Horizontal	N/A
893.737	-49.75	6.90	-13.0	36.75	95.00	Horizontal	Horizontal	N/A
2547.400	-43.03	1.52	-13.0	30.03	291.00	Horizontal	Horizontal	Pass
4034.250	-44.35	10.37	-13.0	31.35	360.00	Horizontal	Horizontal	Pass
5901.500	-40.07	14.37	-13.0	27.07	360.00	Horizontal	Horizontal	Pass
7849.250	-36.23	18.20	-13.0	23.23	93.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:HIGH range

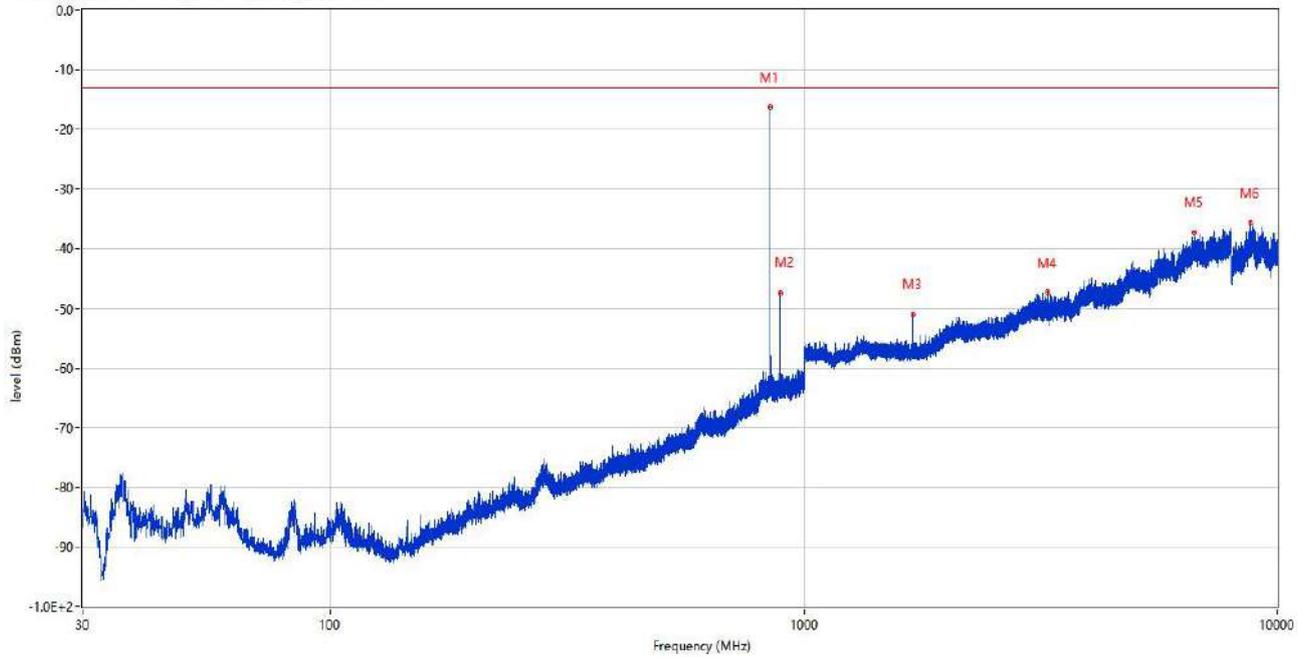
RSE (RF) \_ FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.825	-21.95	7.31	-13.0	8.95	122.00	Horizontal	Vertical	N/A
893.737	-50.18	6.90	-13.0	37.18	74.00	Horizontal	Vertical	N/A
1698.200	-53.25	-3.24	-13.0	40.25	202.00	Horizontal	Vertical	Pass
3139.250	-46.51	7.02	-13.0	33.51	245.00	Horizontal	Vertical	Pass
6813.250	-37.54	16.71	-13.0	24.54	360.00	Horizontal	Vertical	Pass
8891.400	-35.82	19.85	-13.0	22.82	142.00	Horizontal	Vertical	Pass

Band:GSM850,Channel:HIGH range

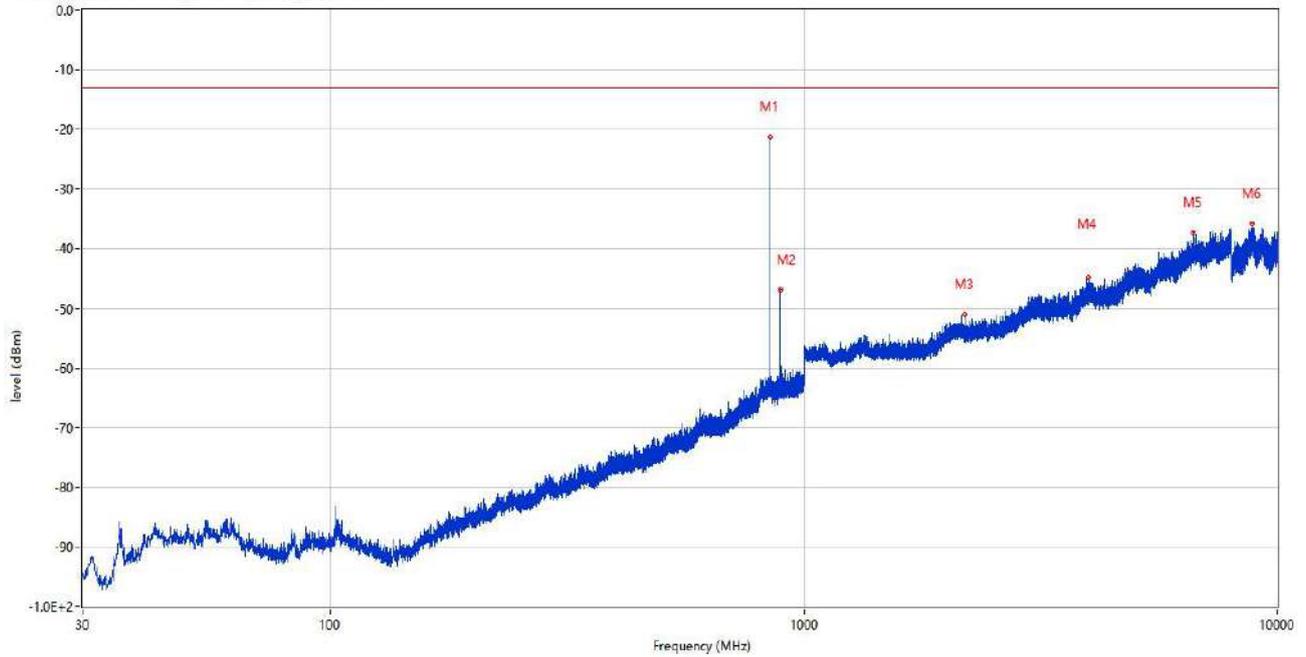
RSE (RF) \_ FCC PART22&24&27\_GSM 850\_614-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-16.28	7.31	-13.0	3.28	130.00	Vertical	Vertical	N/A
893.785	-47.47	6.89	-13.0	34.47	86.00	Vertical	Vertical	N/A
1698.700	-50.96	-3.26	-13.0	37.96	138.00	Vertical	Vertical	Pass
3274.250	-47.30	6.36	-13.0	34.30	212.00	Vertical	Vertical	Pass
6684.750	-37.27	16.64	-13.0	24.27	245.00	Vertical	Vertical	Pass
8773.800	-35.63	19.17	-13.0	22.63	360.00	Vertical	Vertical	Pass

Band:GSM850,Channel:HIGH range

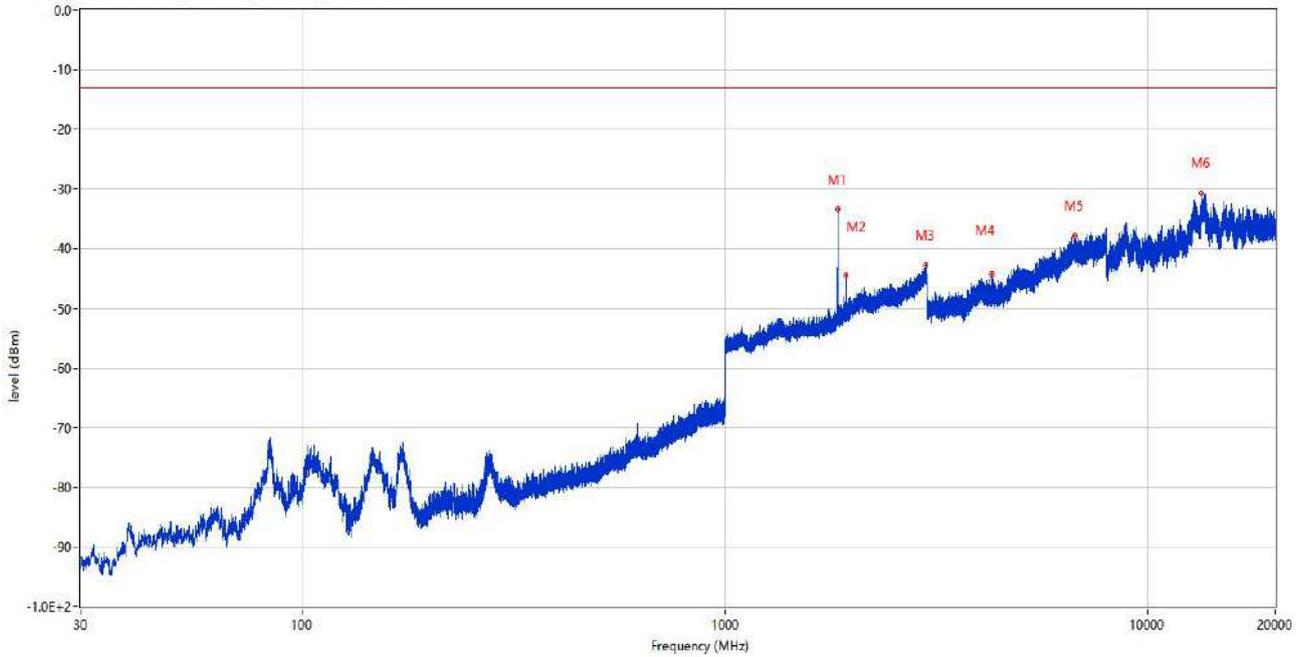
RSE (RF) \_ FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-21.19	7.31	-13.0	8.19	227.00	Vertical	Horizontal	N/A
893.785	-46.90	6.89	-13.0	33.90	92.00	Vertical	Horizontal	N/A
2188.900	-51.03	-0.13	-13.0	38.03	17.00	Vertical	Horizontal	Pass
3998.750	-44.83	11.56	-13.0	31.83	235.00	Vertical	Horizontal	Pass
6667.250	-37.36	16.33	-13.0	24.36	150.00	Vertical	Horizontal	Pass
8837.800	-35.72	20.16	-13.0	22.72	129.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:LOW range

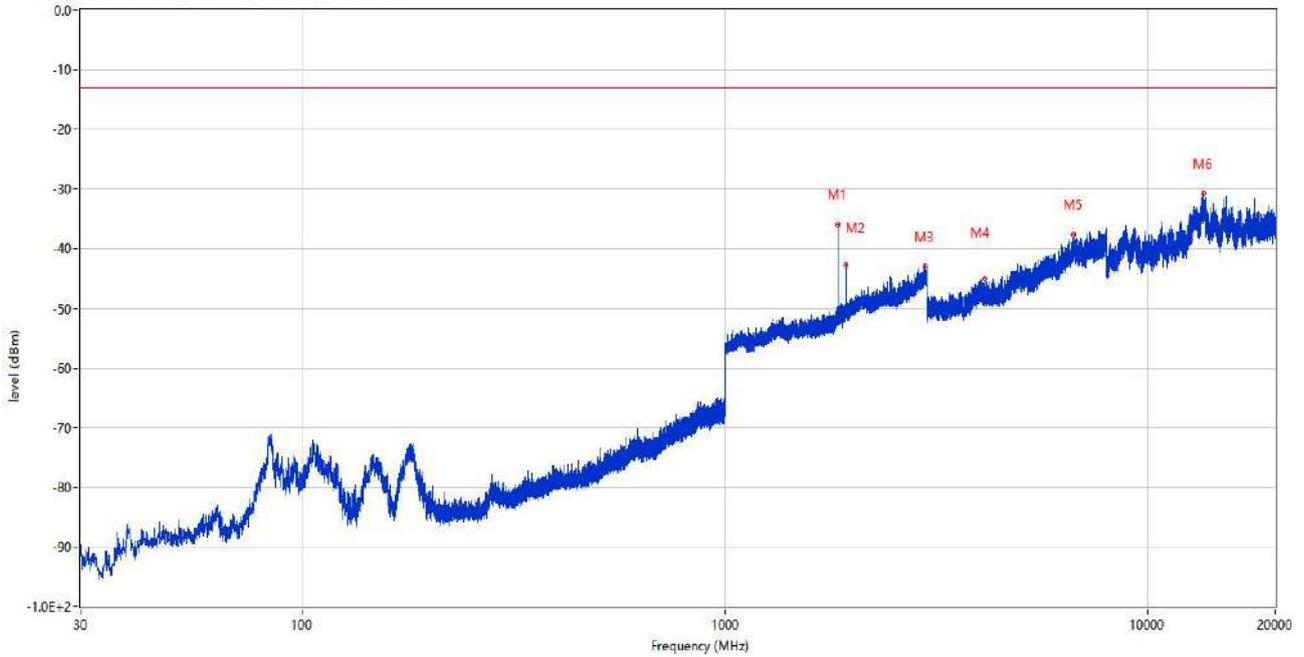
RSE (RF) \_ FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1850.200	-33.38	2.98	-13.0	20.38	213.00	Horizontal	Horizontal	N/A
1930.800	-44.43	3.50	-13.0	31.43	277.00	Horizontal	Horizontal	N/A
2993.700	-42.68	10.81	-13.0	29.68	20.00	Horizontal	Horizontal	Pass
4281.500	-44.33	10.32	-13.0	31.33	211.00	Horizontal	Horizontal	Pass
6704.750	-37.95	16.39	-13.0	24.95	251.00	Horizontal	Horizontal	Pass
13397.063	-30.64	24.83	-13.0	17.64	21.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:LOW range

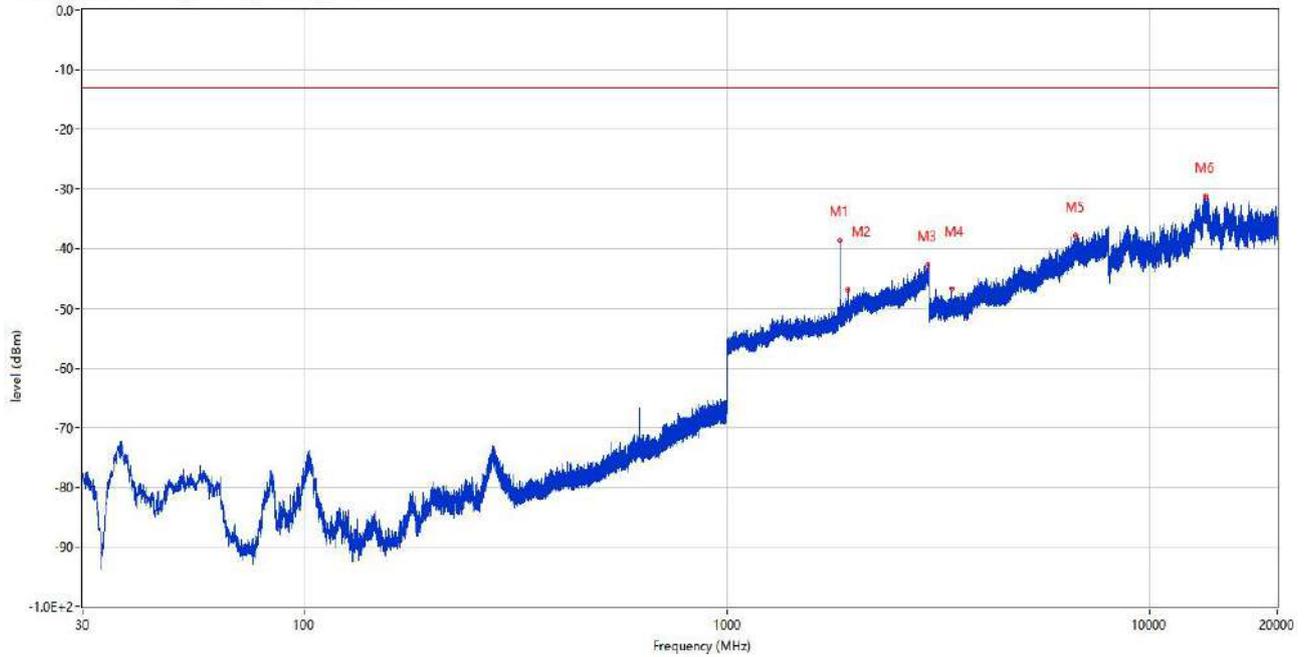
RSE (RF) \_ FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1850.200	-35.95	2.98	-13.0	22.95	199.00	Horizontal	Vertical	N/A
1930.000	-42.76	3.50	-13.0	29.76	116.00	Horizontal	Vertical	N/A
2974.100	-42.97	12.03	-13.0	29.97	242.00	Horizontal	Vertical	Pass
4109.250	-45.04	10.49	-13.0	32.04	30.00	Horizontal	Vertical	Pass
6671.250	-37.65	16.30	-13.0	24.65	110.00	Horizontal	Vertical	Pass
13555.474	-30.73	25.18	-13.0	17.73	175.00	Horizontal	Vertical	Pass

Band:GSM1900,Channel:LOW range

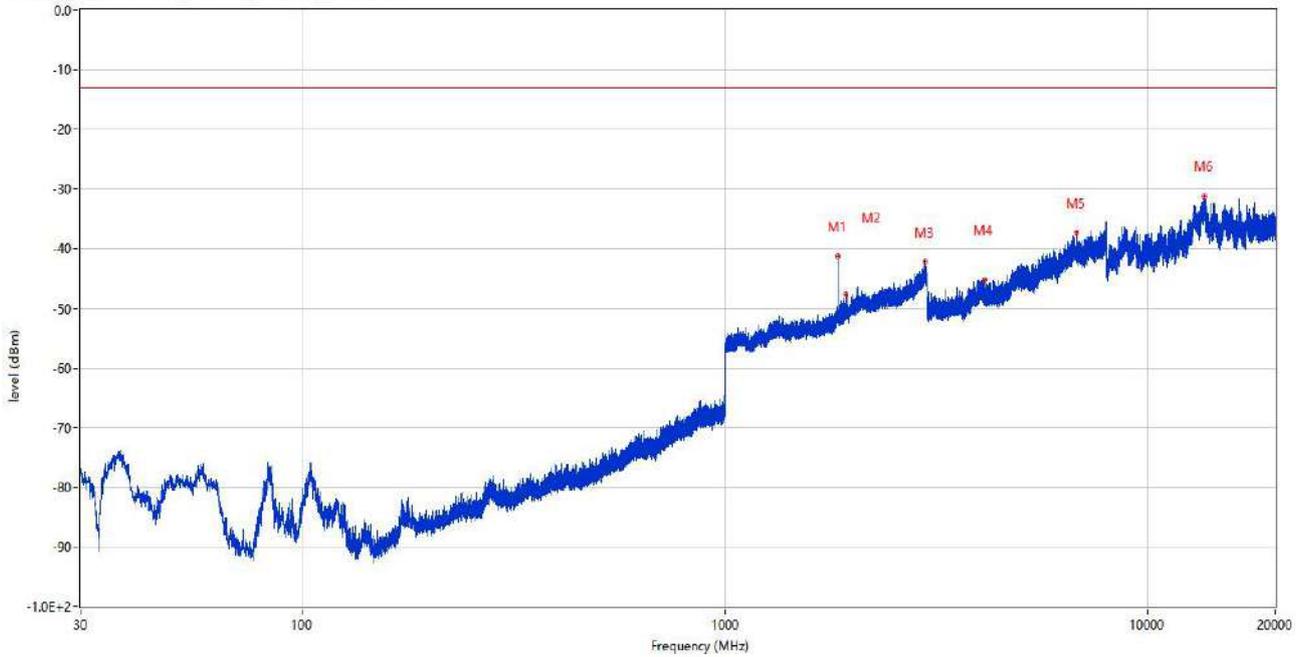
RSE (RF) \_ FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1850.100	-38.62	2.98	-13.0	25.62	168.00	Vertical	Vertical	N/A
1930.900	-46.84	3.50	-13.0	33.84	181.00	Vertical	Vertical	N/A
2992.300	-42.79	10.88	-13.0	29.79	230.00	Vertical	Vertical	Pass
3397.500	-46.68	7.79	-13.0	33.68	306.00	Vertical	Vertical	Pass
6678.000	-37.89	16.41	-13.0	24.89	259.00	Vertical	Vertical	Pass
13519.225	-31.28	24.43	-13.0	18.28	30.00	Vertical	Vertical	Pass

Band:GSM1900,Channel:LOW range

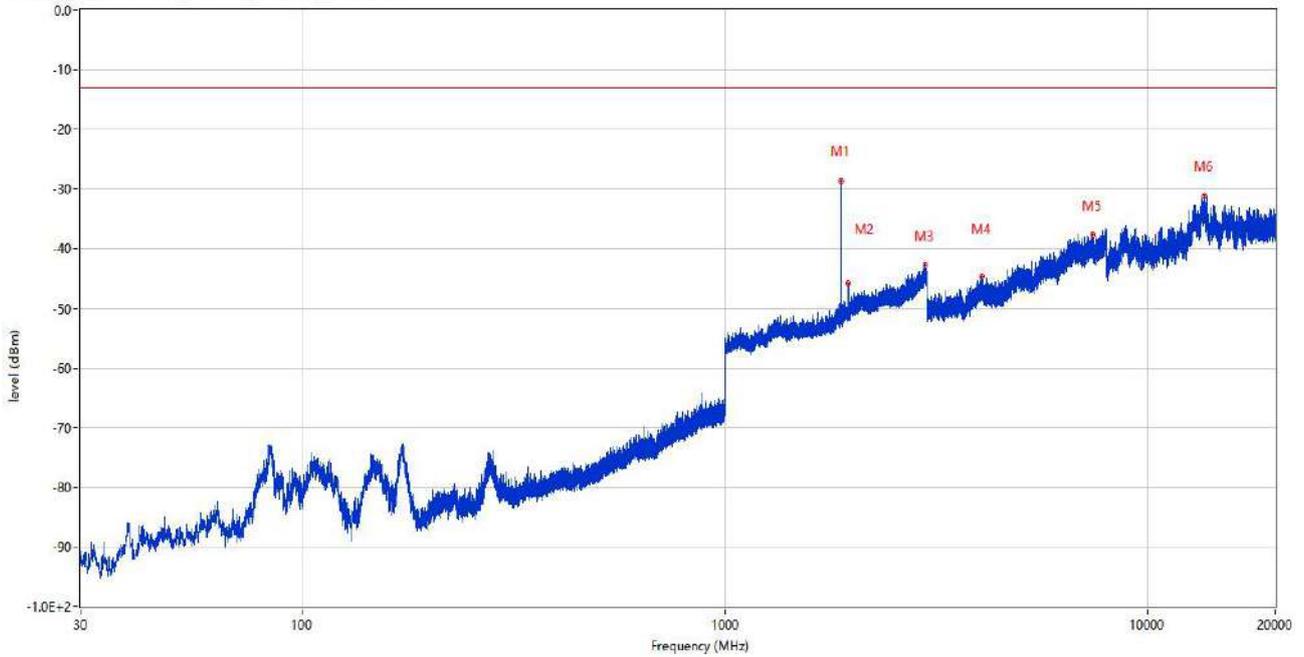
RSE (RF) \_ FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1850.200	-41.31	2.98	-13.0	28.31	154.00	Vertical	Horizontal	N/A
1930.800	-47.74	3.50	-13.0	34.74	180.00	Vertical	Horizontal	N/A
2970.400	-42.27	12.04	-13.0	29.27	27.00	Vertical	Horizontal	Pass
4110.500	-45.24	10.39	-13.0	32.24	279.00	Vertical	Horizontal	Pass
6776.250	-37.36	15.99	-13.0	24.36	0.00	Vertical	Horizontal	Pass
13603.325	-31.26	24.87	-13.0	18.26	85.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:MID range

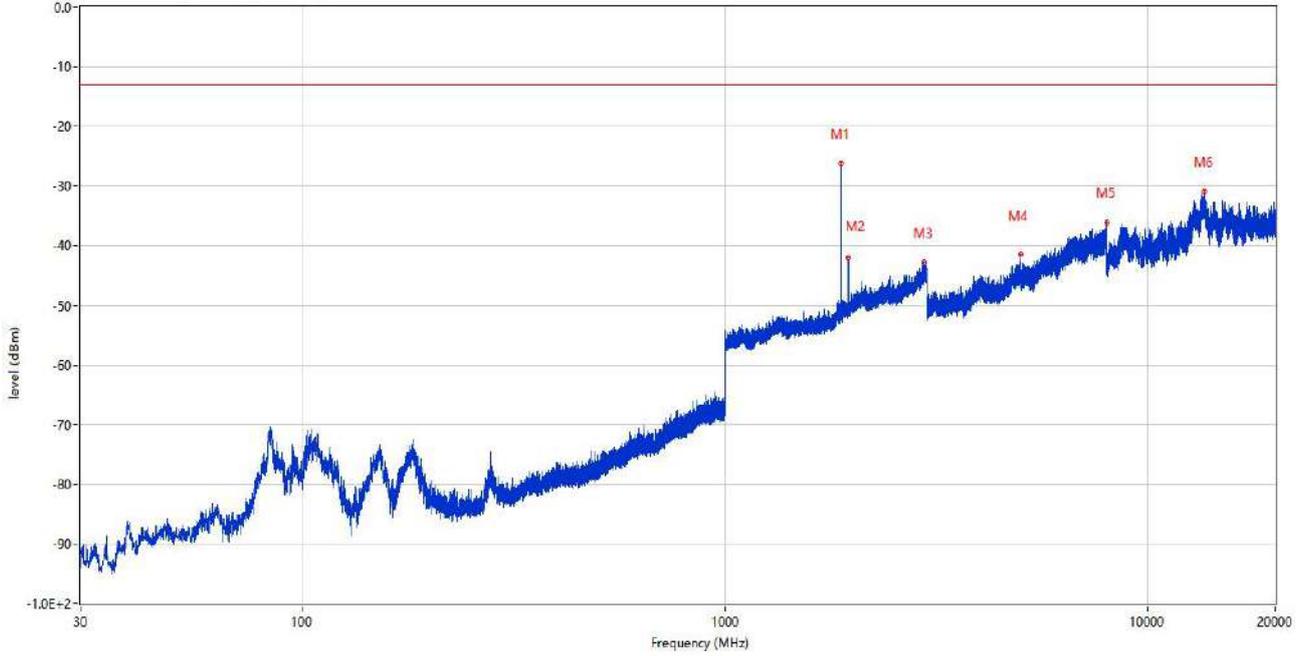
RSE (RF) \_ FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1880.700	-28.63	3.21	-13.0	15.63	208.00	Horizontal	Horizontal	N/A
1960.800	-45.76	3.65	-13.0	32.76	264.00	Horizontal	Horizontal	N/A
2976.800	-42.80	11.75	-13.0	29.80	297.00	Horizontal	Horizontal	Pass
4040.000	-44.71	10.58	-13.0	31.71	103.00	Horizontal	Horizontal	Pass
7410.000	-37.71	17.16	-13.0	24.71	5.00	Horizontal	Horizontal	Pass
13606.587	-31.13	24.86	-13.0	18.13	132.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:MID range

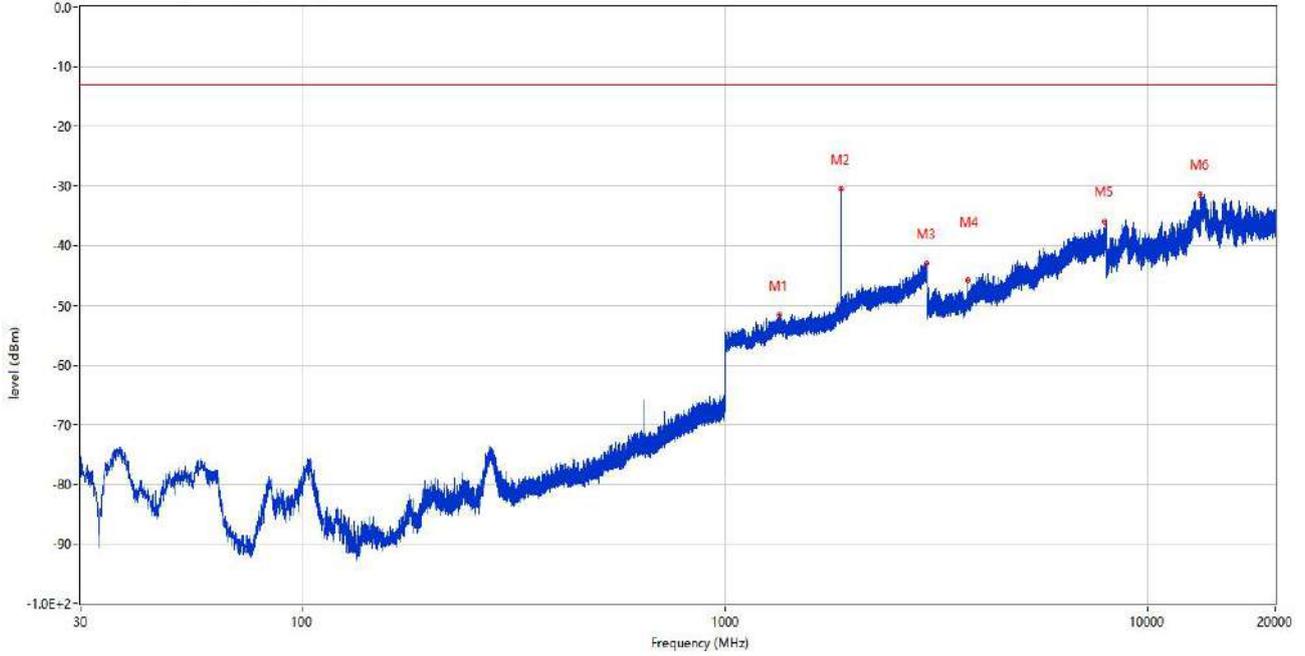
RSE (RF) \_ FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1880.800	-26.19	3.21	-13.0	13.19	15.00	Horizontal	Vertical	N/A
1960.800	-42.03	3.65	-13.0	29.03	281.00	Horizontal	Vertical	N/A
2961.400	-42.79	11.11	-13.0	29.79	3.00	Horizontal	Vertical	Pass
5013.750	-41.48	12.34	-13.0	28.48	275.00	Horizontal	Vertical	Pass
7985.250	-36.13	18.30	-13.0	23.13	268.00	Horizontal	Vertical	Pass
13585.200	-30.97	24.97	-13.0	17.97	273.00	Horizontal	Vertical	Pass

Band:GSM1900,Channel:MID range

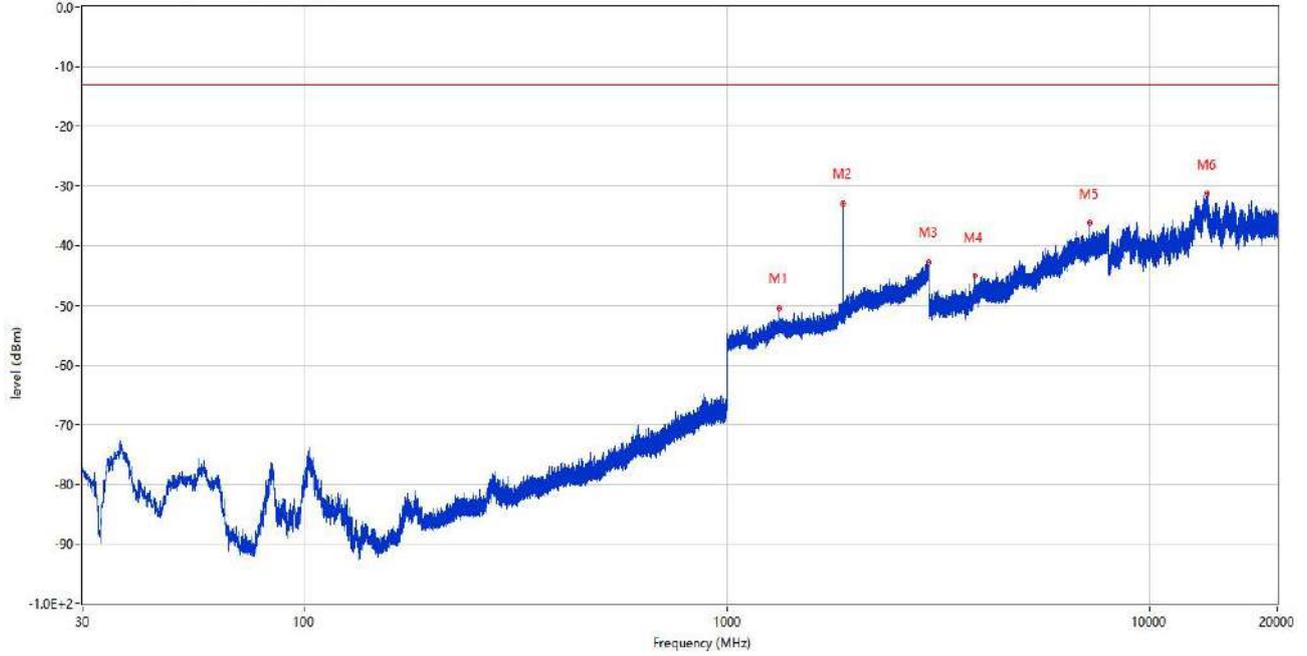
RSE (RF) \_ FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1345.000	-51.64	0.89	-13.0	38.64	19.00	Vertical	Vertical	Pass
1880.800	-30.53	3.21	-13.0	17.53	233.00	Vertical	Vertical	N/A
2996.100	-42.99	10.68	-13.0	29.99	227.00	Vertical	Vertical	Pass
3759.250	-45.76	9.51	-13.0	32.76	141.00	Vertical	Vertical	Pass
7884.500	-35.90	17.95	-13.0	22.90	22.00	Vertical	Vertical	Pass
13335.437	-31.45	23.98	-13.0	18.45	360.00	Vertical	Vertical	Pass

Band:GSM1900,Channel:MID range

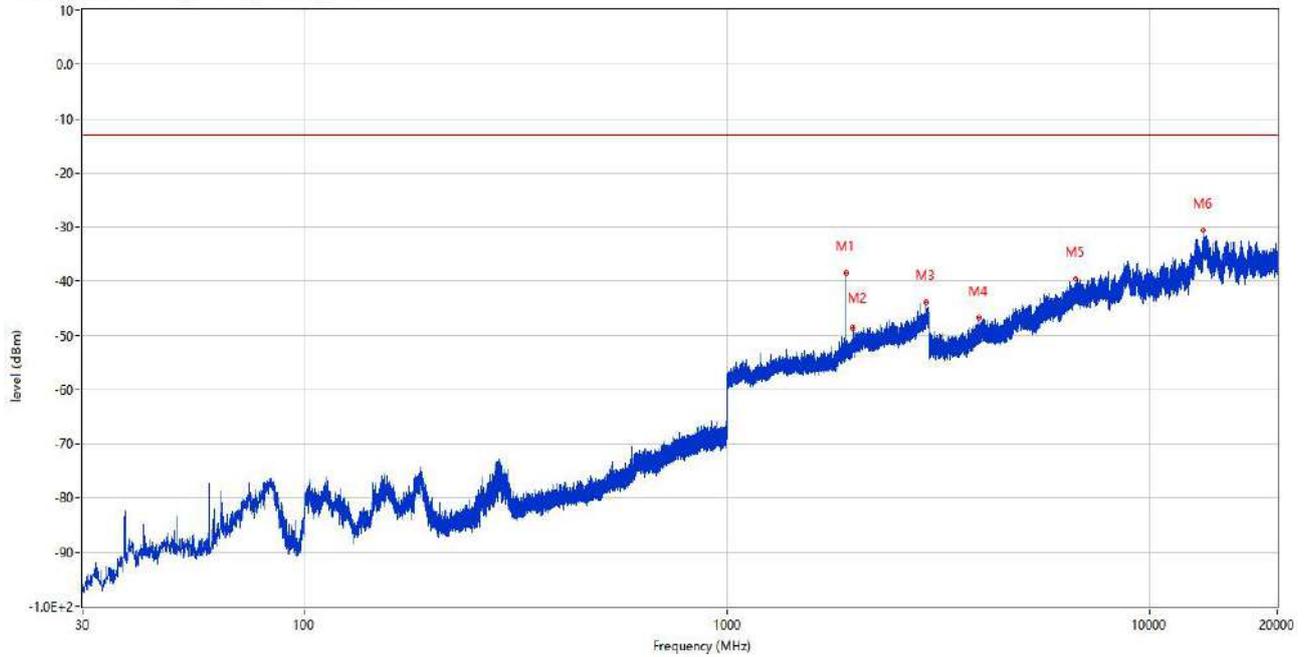
RSE (RF) \_ FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1327.300	-50.42	0.79	-13.0	37.42	343.00	Vertical	Horizontal	Pass
1880.900	-32.91	3.21	-13.0	19.91	168.00	Vertical	Horizontal	N/A
2998.400	-42.69	10.58	-13.0	29.69	337.00	Vertical	Horizontal	Pass
3863.250	-44.98	10.55	-13.0	31.98	1.00	Vertical	Horizontal	Pass
7190.250	-36.22	16.07	-13.0	23.22	70.00	Vertical	Horizontal	Pass
13644.650	-31.36	24.83	-13.0	18.36	349.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:HIGH range

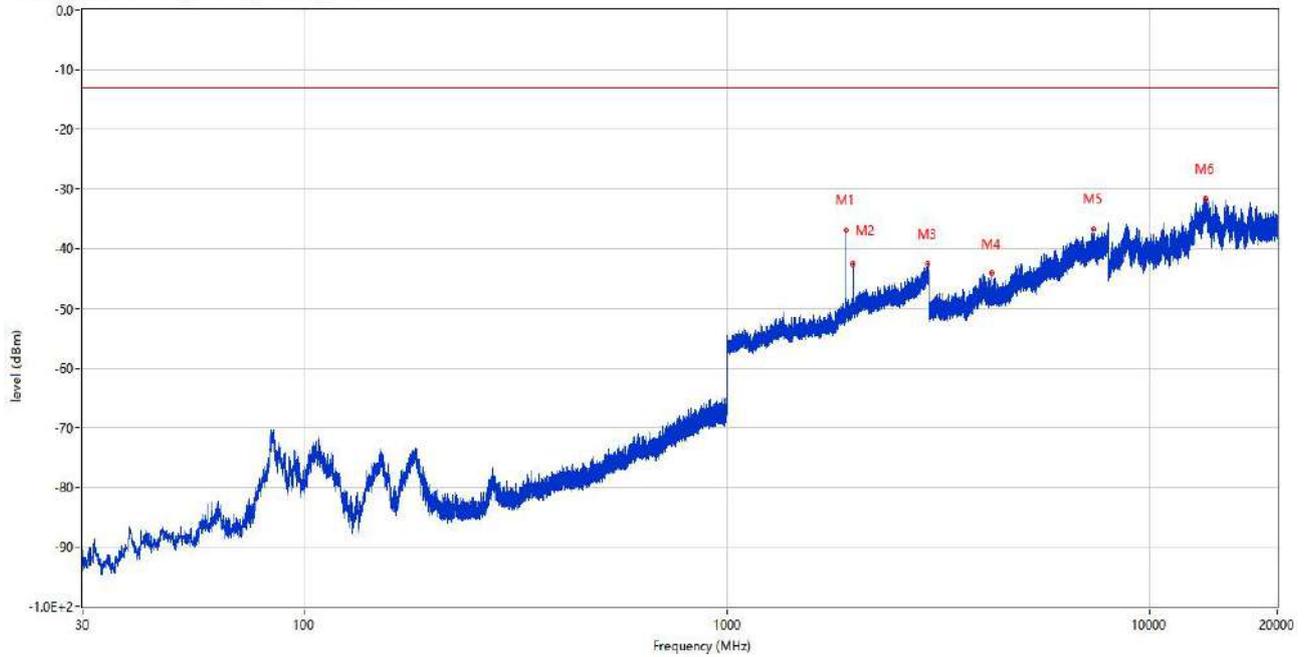
RSE (RF) \_FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1909.800	-38.54	3.55	-13.0	25.54	13.00	Horizontal	Horizontal	N/A
1989.900	-48.67	4.53	-13.0	35.67	249.00	Horizontal	Horizontal	N/A
2959.100	-43.89	10.84	-13.0	30.89	328.00	Horizontal	Horizontal	Pass
3931.750	-46.69	10.77	-13.0	33.69	349.00	Horizontal	Horizontal	Pass
6684.750	-39.56	16.64	-13.0	26.56	13.00	Horizontal	Horizontal	Pass
13343.776	-30.68	24.30	-13.0	17.68	0.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:HIGH range

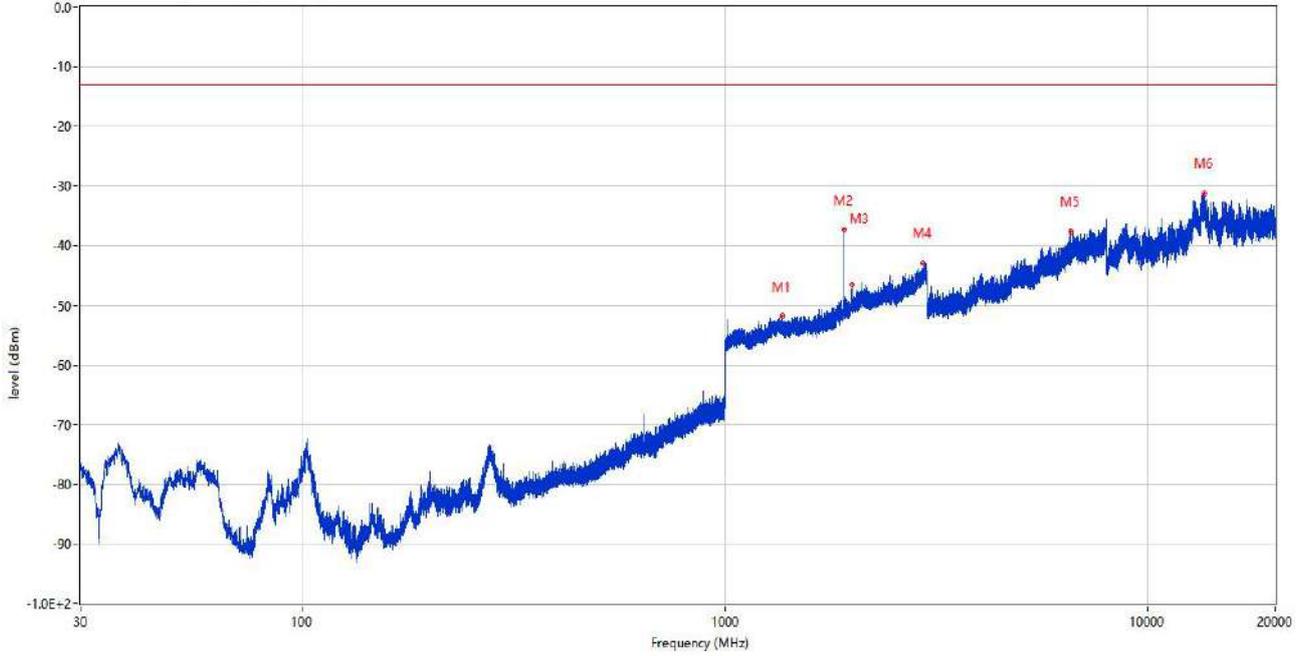
RSE (RF) \_ FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.600	-36.86	3.56	-13.0	23.86	10.00	Horizontal	Vertical	N/A
1989.800	-42.58	4.48	-13.0	29.58	275.00	Horizontal	Vertical	N/A
2981.200	-42.53	11.23	-13.0	29.53	357.00	Horizontal	Vertical	Pass
4238.500	-44.14	10.56	-13.0	31.14	197.00	Horizontal	Vertical	Pass
7377.000	-36.70	17.37	-13.0	23.70	340.00	Horizontal	Vertical	Pass
13531.187	-31.55	24.74	-13.0	18.55	176.00	Horizontal	Vertical	Pass

Band:GSM1900,Channel:HIGH range

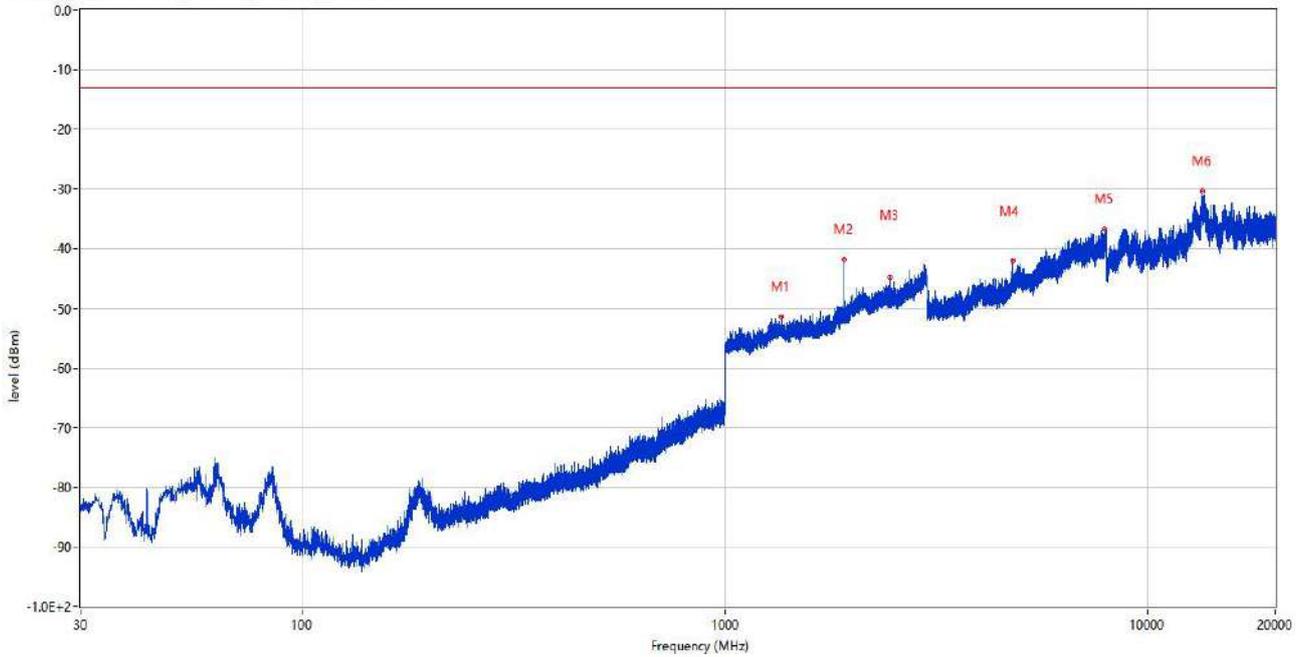
RSE (RF) \_ FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1368.000	-51.82	0.57	-13.0	38.82	304.00	Vertical	Vertical	Pass
1910.700	-37.32	3.56	-13.0	24.32	245.00	Vertical	Vertical	N/A
1997.200	-46.53	4.18	-13.0	33.53	219.00	Vertical	Vertical	Pass
2942.700	-42.87	10.54	-13.0	29.87	226.00	Vertical	Vertical	Pass
6555.750	-37.67	15.37	-13.0	24.67	244.00	Vertical	Vertical	Pass
13595.713	-31.21	24.90	-13.0	18.21	48.00	Vertical	Vertical	Pass

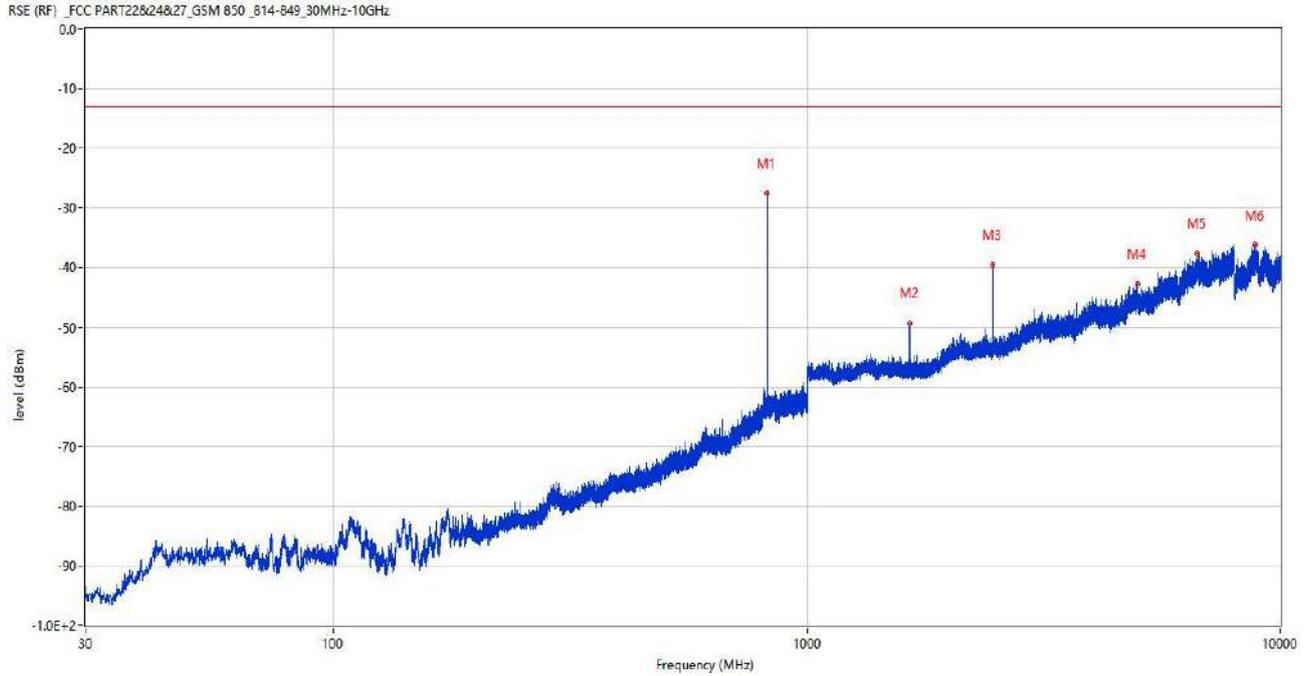
Band:GSM1900,Channel:HIGH range

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
1360.300	-51.47	0.74	-13.0	38.47	147.00	Vertical	Horizontal	Pass
1909.600	-41.79	3.54	-13.0	28.79	210.00	Vertical	Horizontal	N/A
2463.300	-44.74	6.09	-13.0	31.74	18.00	Vertical	Horizontal	Pass
4786.000	-42.01	12.88	-13.0	29.01	46.00	Vertical	Horizontal	Pass
7912.750	-36.65	17.98	-13.0	23.65	355.00	Vertical	Horizontal	Pass
13476.813	-30.28	24.20	-13.0	17.28	227.00	Vertical	Horizontal	Pass

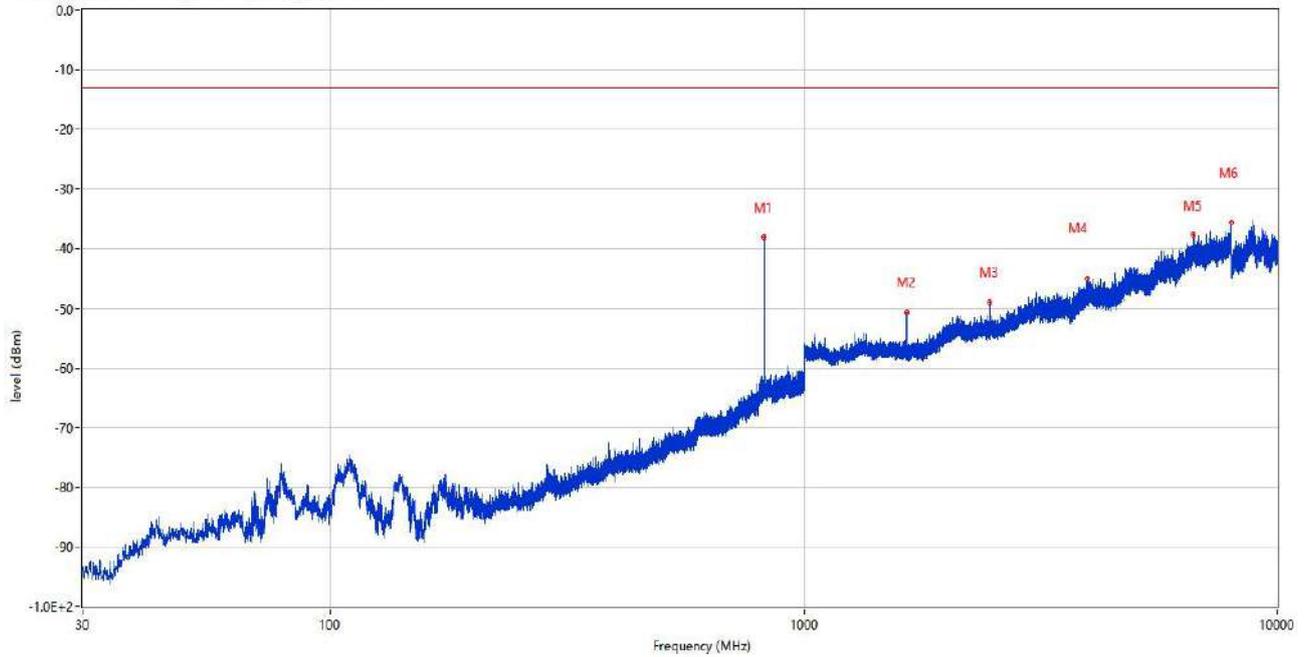
Band:EGPRS850,Channel:LOW range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.188	-27.53	6.91	-13.0	14.53	100.00	Horizontal	Horizontal	N/A
1648.300	-49.26	-3.41	-13.0	36.26	43.00	Horizontal	Horizontal	Pass
2472.600	-39.47	1.08	-13.0	26.47	79.00	Horizontal	Horizontal	Pass
4993.250	-42.79	12.86	-13.0	29.79	238.00	Horizontal	Horizontal	Pass
6690.250	-37.61	16.66	-13.0	24.61	338.00	Horizontal	Horizontal	Pass
8843.201	-36.24	20.25	-13.0	23.24	360.00	Horizontal	Horizontal	Pass

Band:EGPRS850,Channel:LOW range

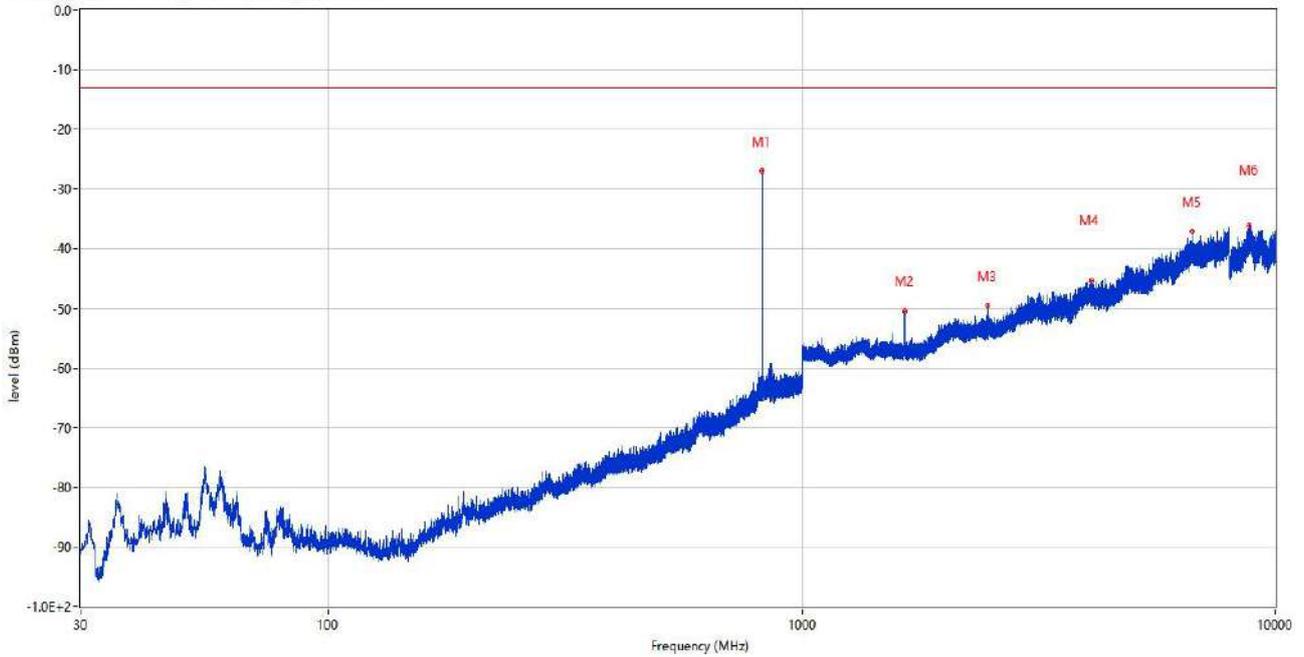
RSE (RF) \_ FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.139	-38.07	6.90	-13.0	25.07	84.00	Horizontal	Vertical	N/A
1648.200	-50.66	-3.40	-13.0	37.66	152.00	Horizontal	Vertical	Pass
2472.300	-49.03	1.08	-13.0	36.03	36.00	Horizontal	Vertical	Pass
3974.000	-44.95	10.74	-13.0	31.95	122.00	Horizontal	Vertical	Pass
6667.000	-37.72	16.32	-13.0	24.72	9.00	Horizontal	Vertical	Pass
7995.750	-35.64	18.77	-13.0	22.64	360.00	Horizontal	Vertical	Pass

Band:EGPRS850,Channel:LOW range

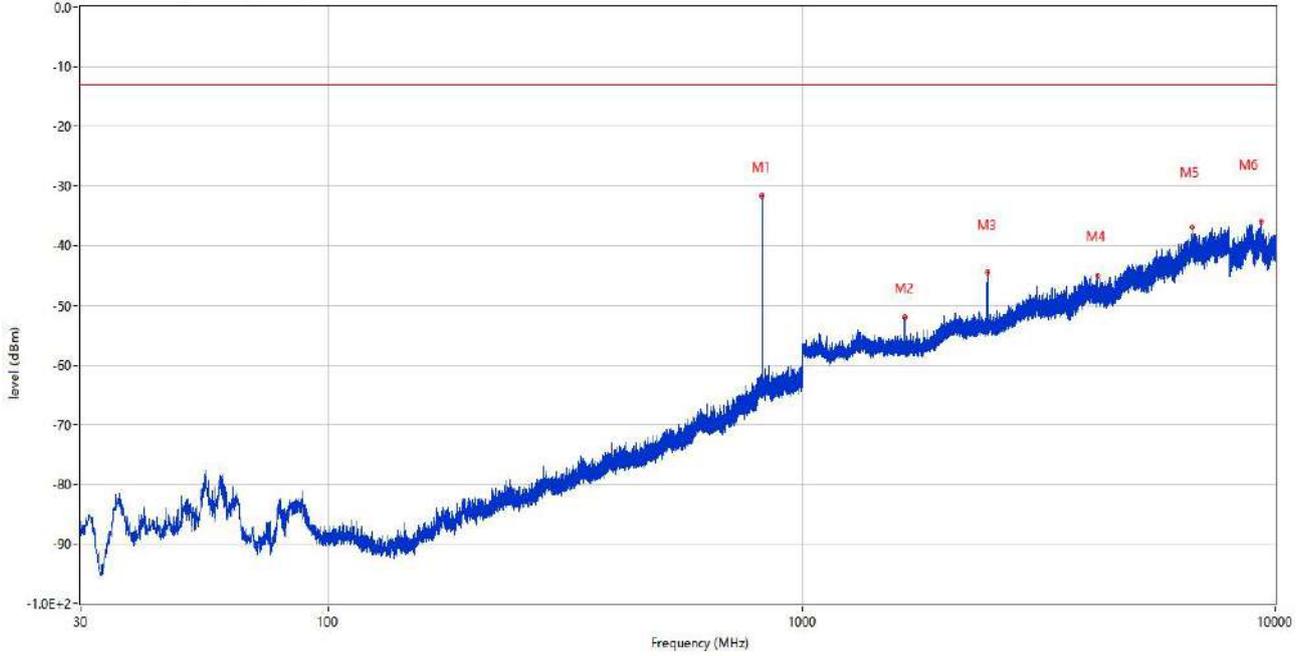
RSE (RF) \_ FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.139	-26.99	6.90	-13.0	13.99	354.00	Vertical	Vertical	N/A
1648.200	-50.44	-3.40	-13.0	37.44	63.00	Vertical	Vertical	Pass
2472.500	-49.56	1.08	-13.0	36.56	179.00	Vertical	Vertical	Pass
4091.750	-45.37	10.57	-13.0	32.37	95.00	Vertical	Vertical	Pass
6699.250	-37.13	16.42	-13.0	24.13	24.00	Vertical	Vertical	Pass
8827.600	-36.07	19.99	-13.0	23.07	1.00	Vertical	Vertical	Pass

Band:EGPRS850,Channel:LOW range

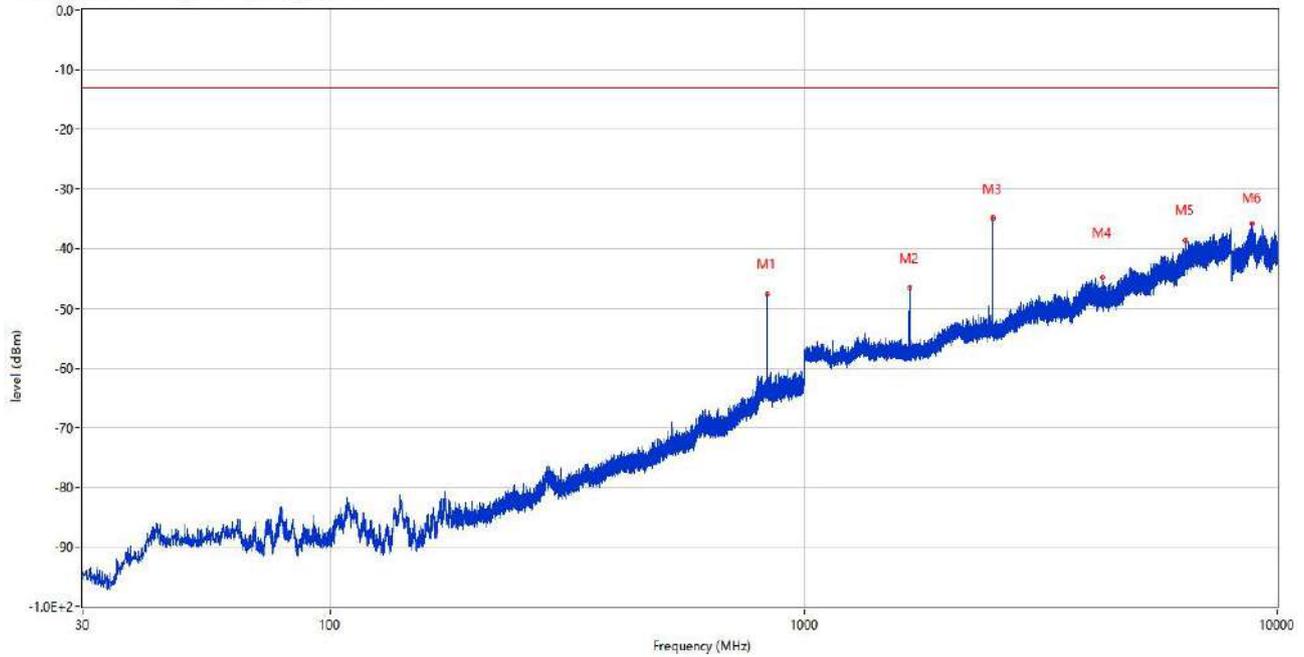
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.236	-31.69	6.91	-13.0	18.69	360.00	Vertical	Horizontal	N/A
1648.200	-52.00	-3.40	-13.0	39.00	58.00	Vertical	Horizontal	Pass
2472.200	-44.44	1.08	-13.0	31.44	161.00	Vertical	Horizontal	Pass
4207.500	-45.04	11.11	-13.0	32.04	167.00	Vertical	Horizontal	Pass
6686.750	-36.96	16.70	-13.0	23.96	360.00	Vertical	Horizontal	Pass
9321.900	-35.91	19.50	-13.0	22.91	360.00	Vertical	Horizontal	Pass

Band:EGPRS850,Channel:MID range

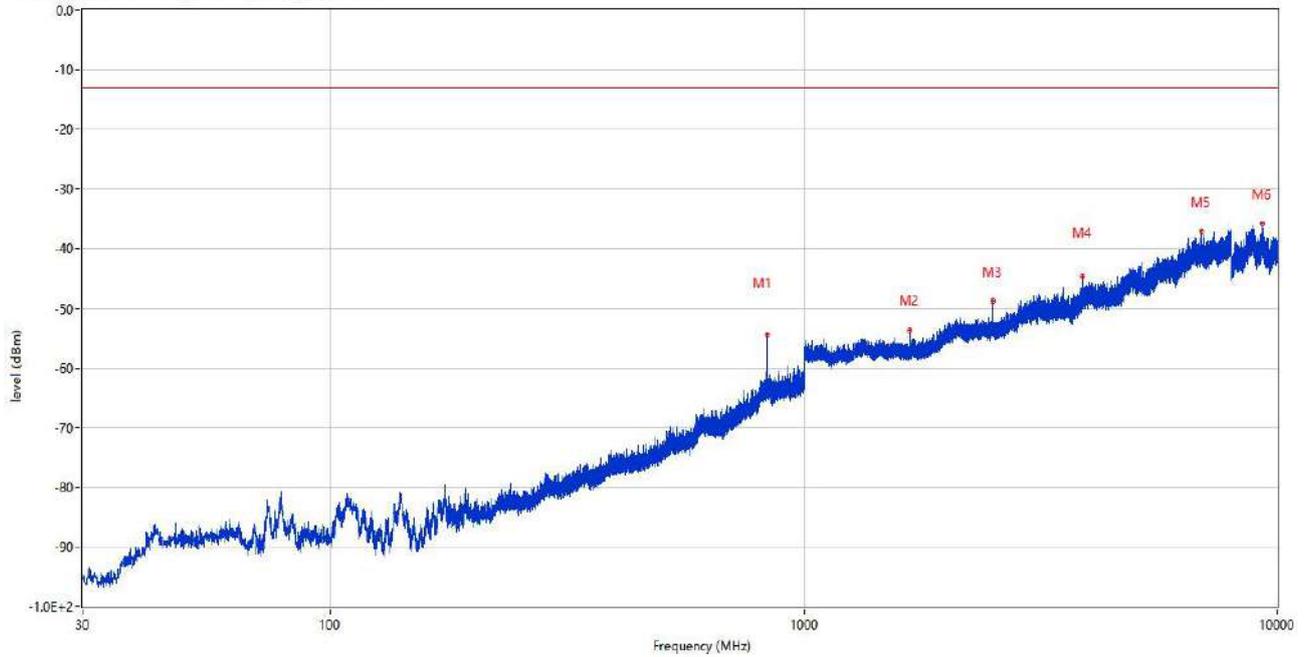
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.555	-47.63	7.13	-13.0	34.63	96.00	Horizontal	Horizontal	N/A
1673.000	-46.61	-3.45	-13.0	33.61	53.00	Horizontal	Horizontal	Pass
2509.800	-34.88	1.41	-13.0	21.88	161.00	Horizontal	Horizontal	Pass
4275.750	-44.90	10.31	-13.0	31.90	9.00	Horizontal	Horizontal	Pass
6399.750	-38.69	15.78	-13.0	25.69	0.00	Horizontal	Horizontal	Pass
8870.100	-35.77	20.11	-13.0	22.77	197.00	Horizontal	Horizontal	Pass

Band:EGPRS850,Channel:MID range

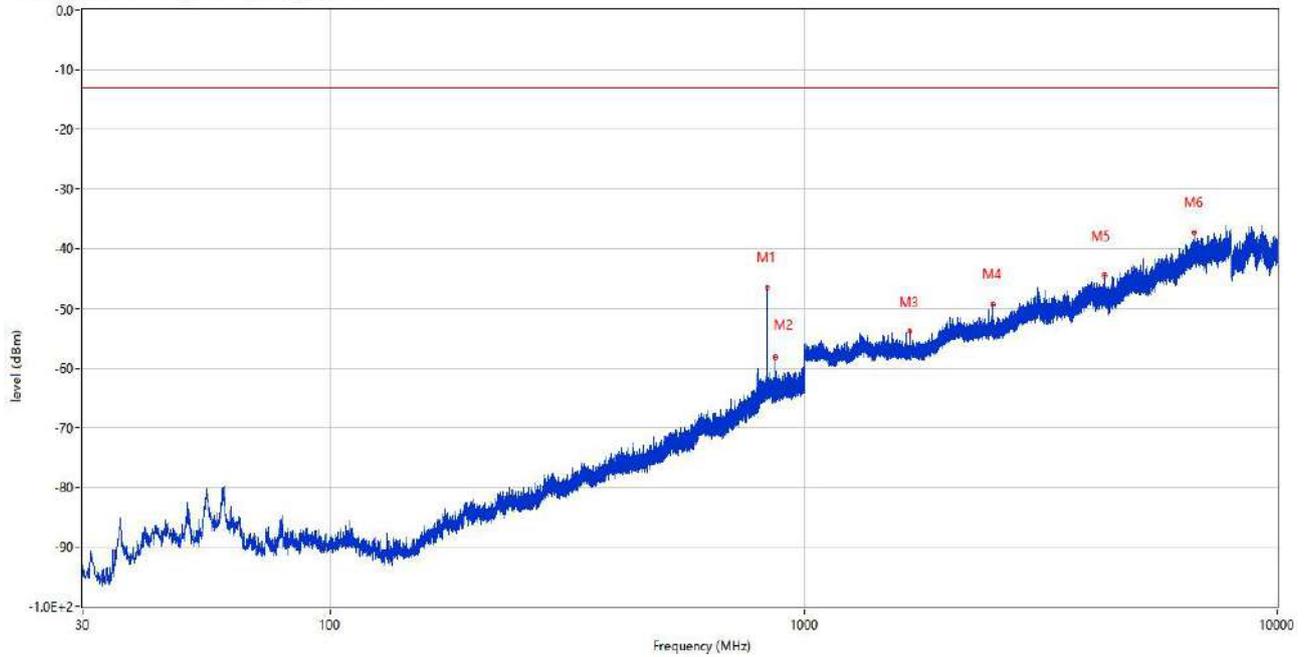
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.555	-54.45	7.13	-13.0	41.45	69.00	Horizontal	Vertical	N/A
1673.200	-53.64	-3.44	-13.0	40.64	40.00	Horizontal	Vertical	Pass
2509.500	-48.81	1.43	-13.0	35.81	58.00	Horizontal	Vertical	Pass
3881.750	-44.60	9.93	-13.0	31.60	209.00	Horizontal	Vertical	Pass
6923.750	-37.15	16.52	-13.0	24.15	266.00	Horizontal	Vertical	Pass
9299.800	-35.85	19.79	-13.0	22.85	3.00	Horizontal	Vertical	Pass

Band:EGPRS850,Channel:MID range

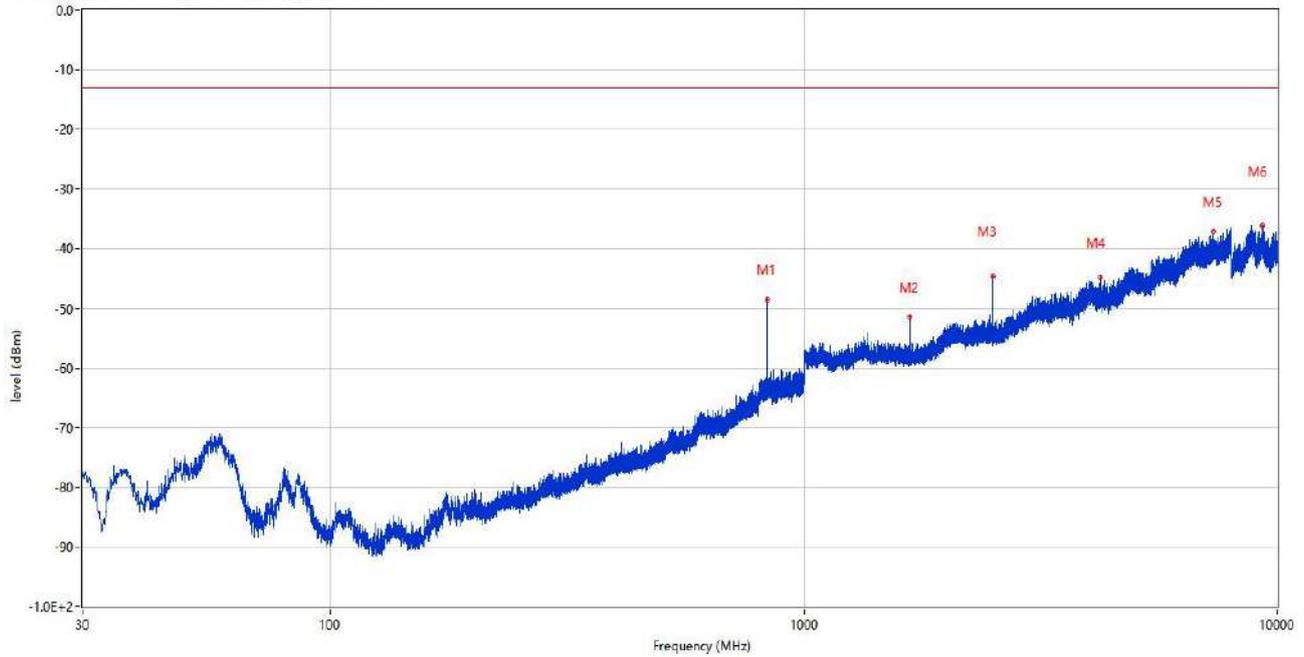
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-46.52	7.13	-13.0	33.52	0.00	Vertical	Vertical	N/A
871.524	-58.20	6.43	-13.0	45.20	357.00	Vertical	Vertical	N/A
1673.300	-53.90	-3.44	-13.0	40.90	143.00	Vertical	Vertical	Pass
2509.700	-49.28	1.42	-13.0	36.28	107.00	Vertical	Vertical	Pass
4312.750	-44.53	10.56	-13.0	31.53	253.00	Vertical	Vertical	Pass
6669.000	-37.27	16.26	-13.0	24.27	180.00	Vertical	Vertical	Pass

Band:EGPRS850,Channel:MID range

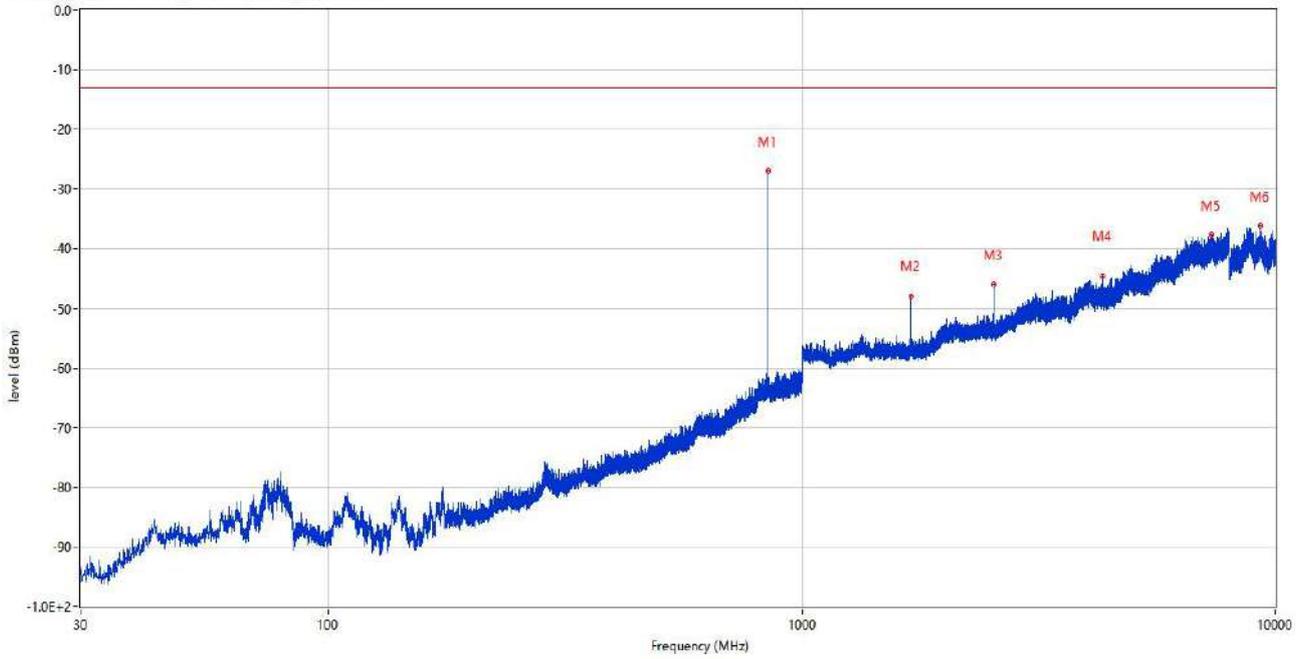
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-48.53	7.13	-13.0	35.53	348.00	Vertical	Horizontal	N/A
1673.900	-51.46	-3.42	-13.0	38.46	33.00	Vertical	Horizontal	Pass
2509.800	-44.59	1.41	-13.0	31.59	360.00	Vertical	Horizontal	Pass
4235.000	-44.91	10.67	-13.0	31.91	354.00	Vertical	Horizontal	Pass
7314.000	-37.19	17.19	-13.0	24.19	325.00	Vertical	Horizontal	Pass
9292.200	-36.08	19.59	-13.0	23.08	1.00	Vertical	Horizontal	Pass

Band:EGPRS850,Channel:HIGH range

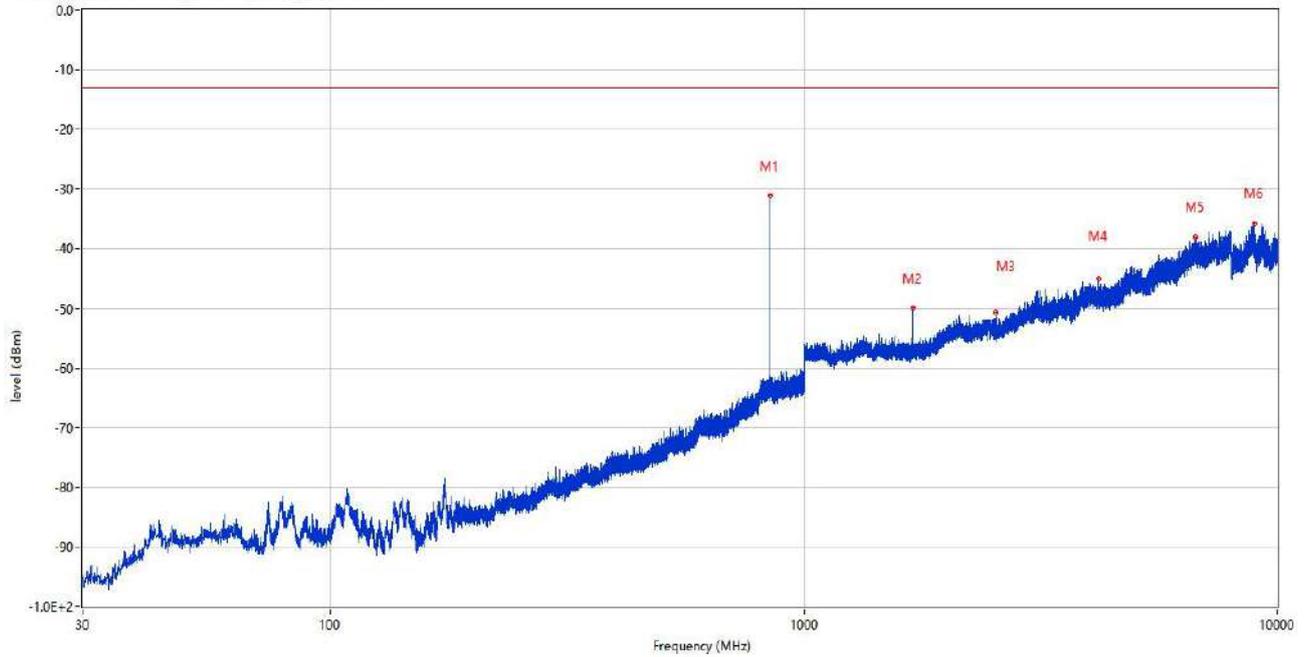
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-27.00	7.31	-13.0	14.00	101.00	Horizontal	Horizontal	N/A
1698.300	-48.01	-3.24	-13.0	35.01	52.00	Horizontal	Horizontal	Pass
2547.600	-46.03	1.53	-13.0	33.03	160.00	Horizontal	Horizontal	Pass
4309.250	-44.72	10.65	-13.0	31.72	353.00	Horizontal	Horizontal	Pass
7339.000	-37.70	16.81	-13.0	24.70	37.00	Horizontal	Horizontal	Pass
9319.200	-36.20	19.54	-13.0	23.20	360.00	Horizontal	Horizontal	Pass

Band:EGPRS850,Channel:HIGH range

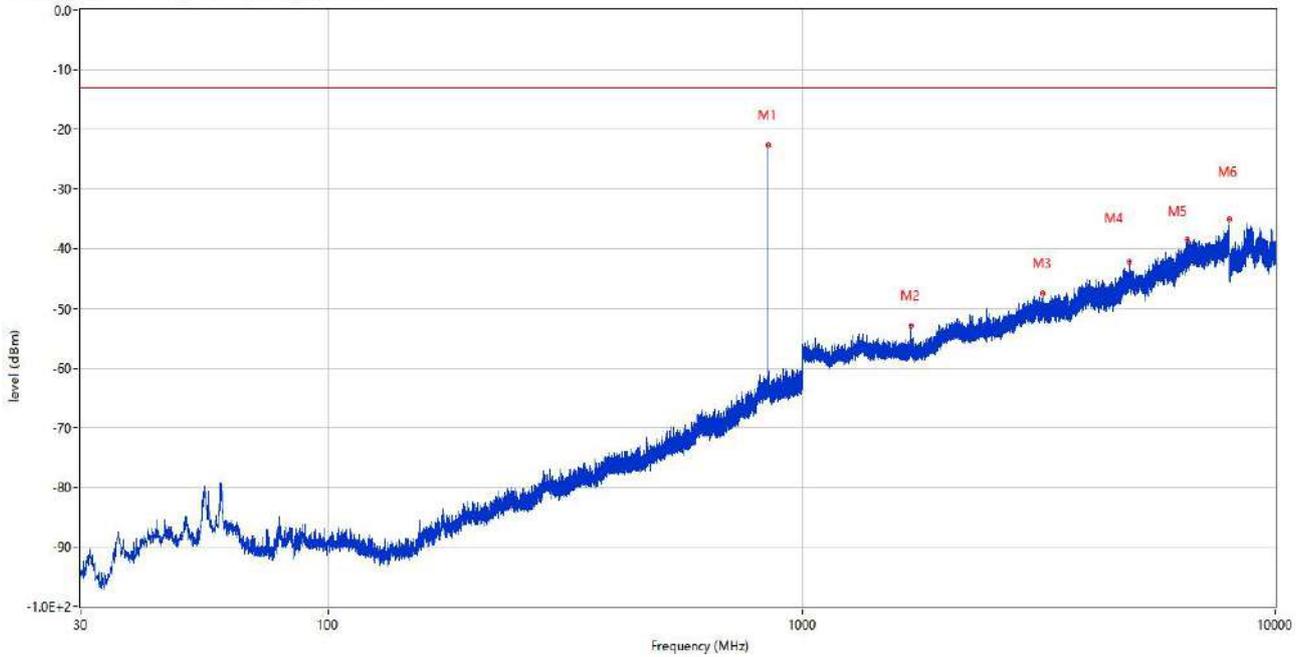
RSE (RF) \_ FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-31.16	7.31	-13.0	18.16	300.00	Horizontal	Vertical	N/A
1698.700	-49.97	-3.26	-13.0	36.97	55.00	Horizontal	Vertical	Pass
2547.400	-50.66	1.52	-13.0	37.66	212.00	Horizontal	Vertical	Pass
4202.500	-45.04	11.33	-13.0	32.04	238.00	Horizontal	Vertical	Pass
6704.750	-37.95	16.39	-13.0	24.95	123.00	Horizontal	Vertical	Pass
8926.900	-35.84	19.58	-13.0	22.84	220.00	Horizontal	Vertical	Pass

Band:EGPRS850,Channel:HIGH range

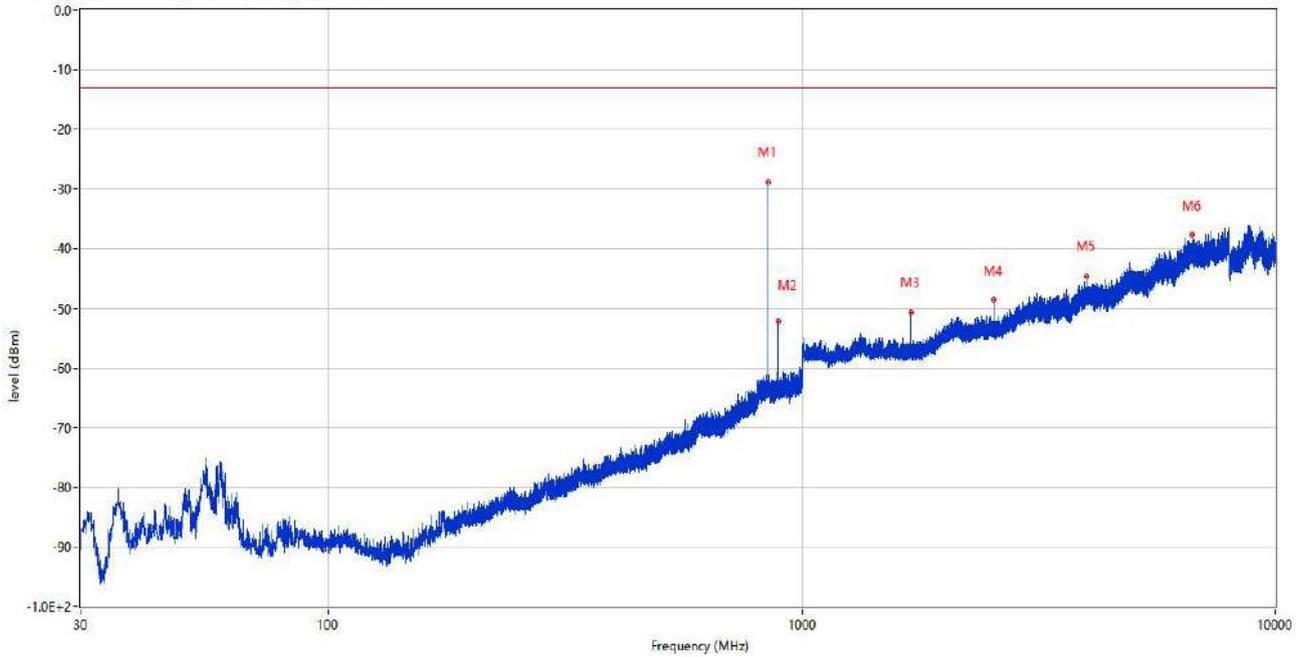
RSE (RF) \_ FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-22.55	7.31	-13.0	9.55	175.00	Vertical	Vertical	N/A
1698.700	-52.83	-3.26	-13.0	39.83	67.00	Vertical	Vertical	Pass
3234.000	-47.46	6.74	-13.0	34.46	95.00	Vertical	Vertical	Pass
4918.750	-42.19	13.39	-13.0	29.19	253.00	Vertical	Vertical	Pass
6517.000	-38.39	15.74	-13.0	25.39	360.00	Vertical	Vertical	Pass
7994.750	-35.06	18.69	-13.0	22.06	51.00	Vertical	Vertical	Pass

Band:EGPRS850,Channel:HIGH range

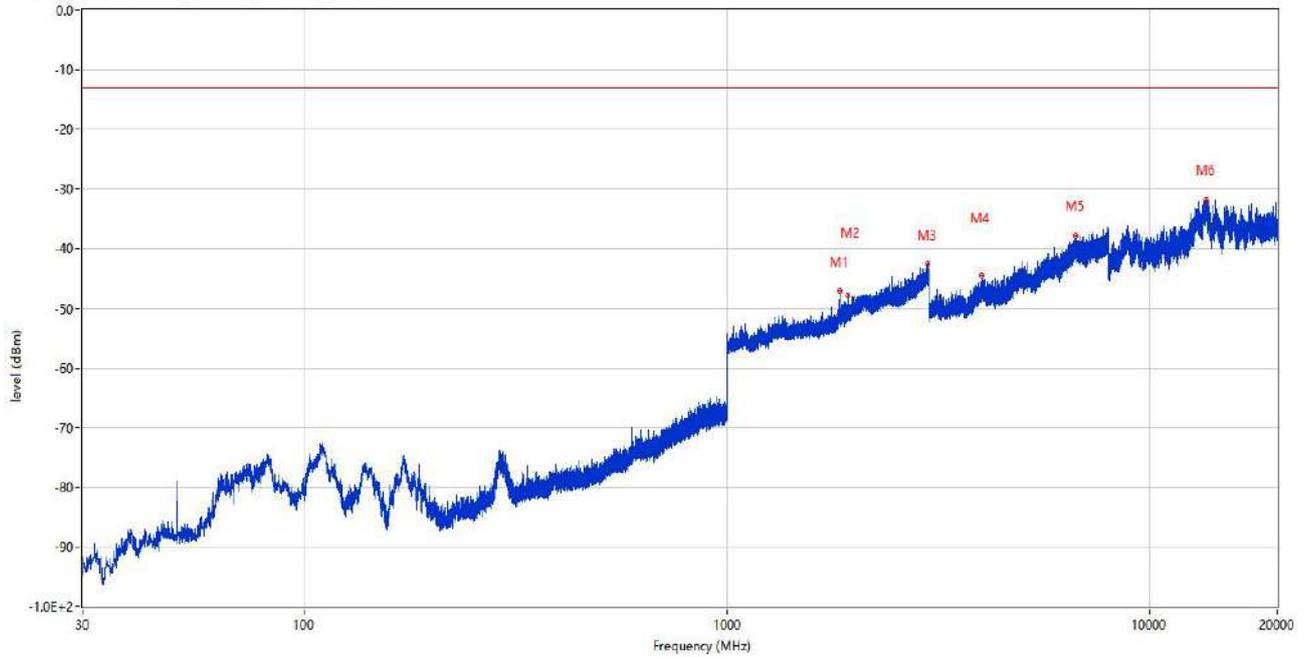
RSE (RF) \_ FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-28.78	7.31	-13.0	15.78	1.00	Vertical	Horizontal	N/A
890.342	-52.25	6.99	-13.0	39.25	26.00	Vertical	Horizontal	Pass
1698.700	-50.59	-3.26	-13.0	37.59	174.00	Vertical	Horizontal	Pass
2547.200	-48.68	1.51	-13.0	35.68	170.00	Vertical	Horizontal	Pass
4002.500	-44.62	11.54	-13.0	31.62	167.00	Vertical	Horizontal	Pass
6685.500	-37.68	16.66	-13.0	24.68	109.00	Vertical	Horizontal	Pass

Band:EGPRS1900,Channel:LOW range

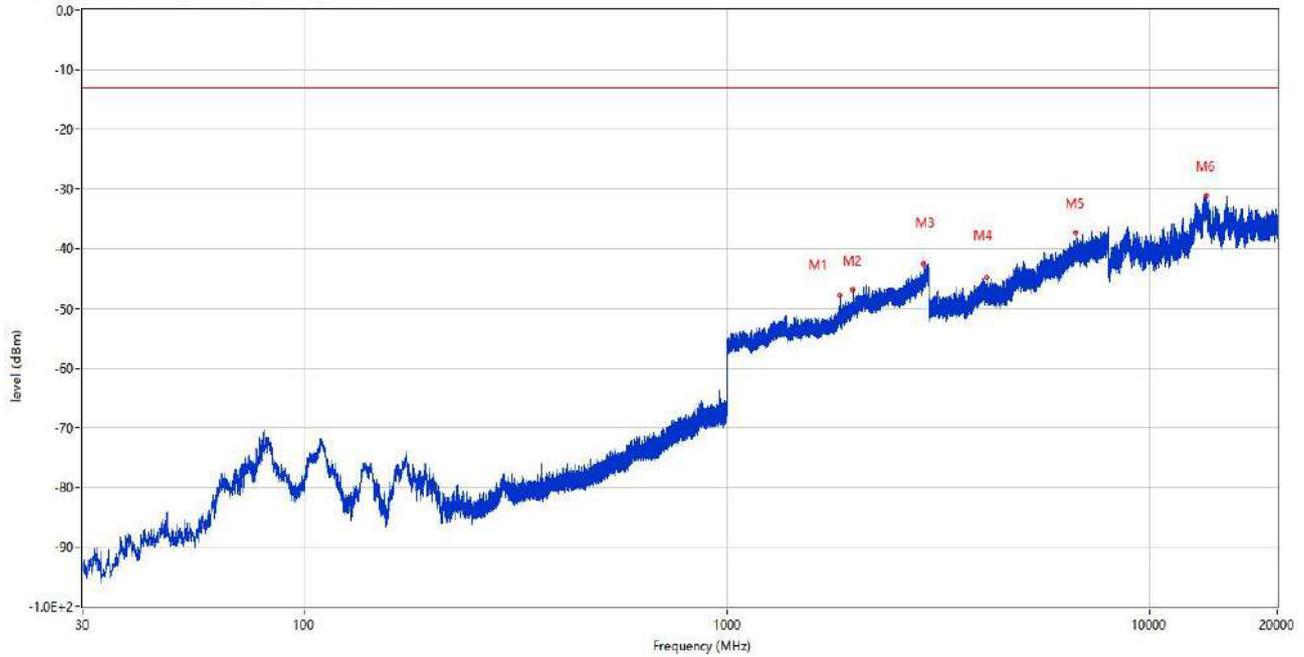
RSE (RF) \_ FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1849.900	-47.16	2.97	-13.0	34.16	193.00	Horizontal	Horizontal	N/A
1930.100	-47.82	3.62	-13.0	34.82	264.00	Horizontal	Horizontal	N/A
2980.100	-42.57	11.28	-13.0	29.57	299.00	Horizontal	Horizontal	Pass
3999.250	-44.41	11.56	-13.0	31.41	317.00	Horizontal	Horizontal	Pass
6675.250	-37.81	16.33	-13.0	24.81	146.00	Horizontal	Horizontal	Pass
13629.425	-31.73	24.85	-13.0	18.73	257.00	Horizontal	Horizontal	Pass

Band:EGPRS1900,Channel:LOW range

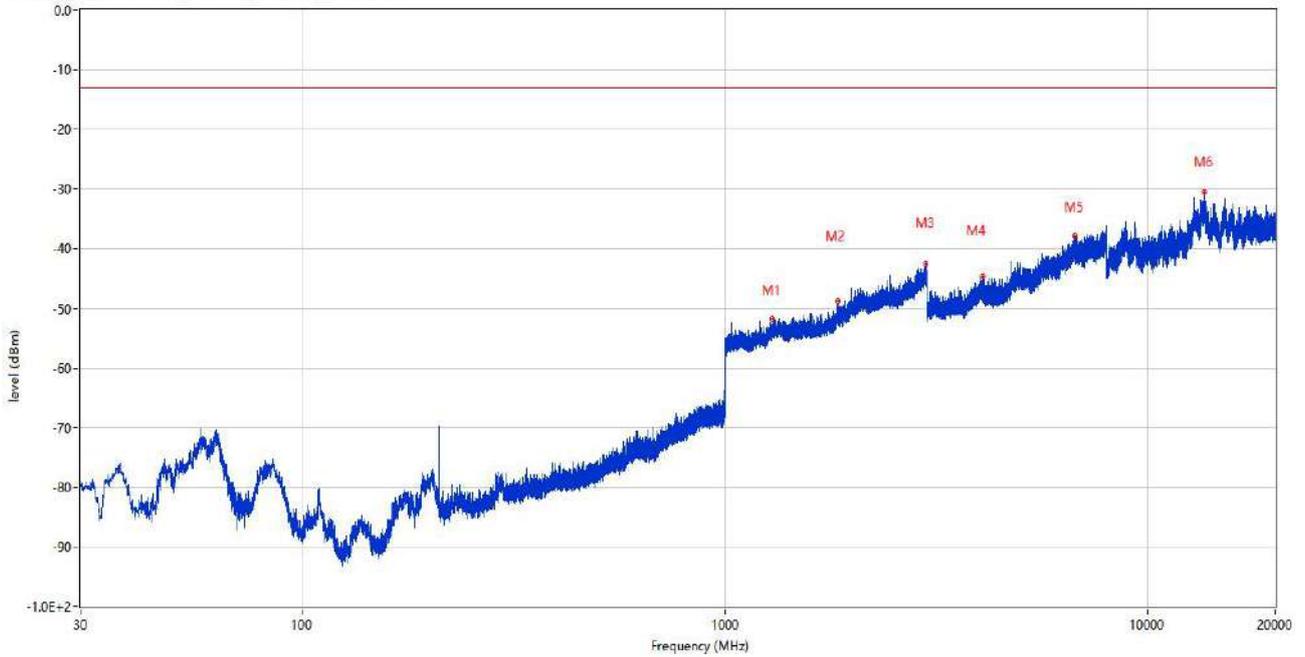
RSE (RF) \_ FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1850.500	-47.79	2.97	-13.0	34.79	238.00	Horizontal	Vertical	N/A
1989.900	-46.81	4.53	-13.0	33.81	275.00	Horizontal	Vertical	Pass
2928.300	-42.50	10.33	-13.0	29.50	333.00	Horizontal	Vertical	Pass
4111.250	-44.73	10.37	-13.0	31.73	85.00	Horizontal	Vertical	Pass
6676.000	-37.27	16.38	-13.0	24.27	360.00	Horizontal	Vertical	Pass
13583.388	-31.01	24.99	-13.0	18.01	55.00	Horizontal	Vertical	Pass

Band:EGPRS1900,Channel:LOW range

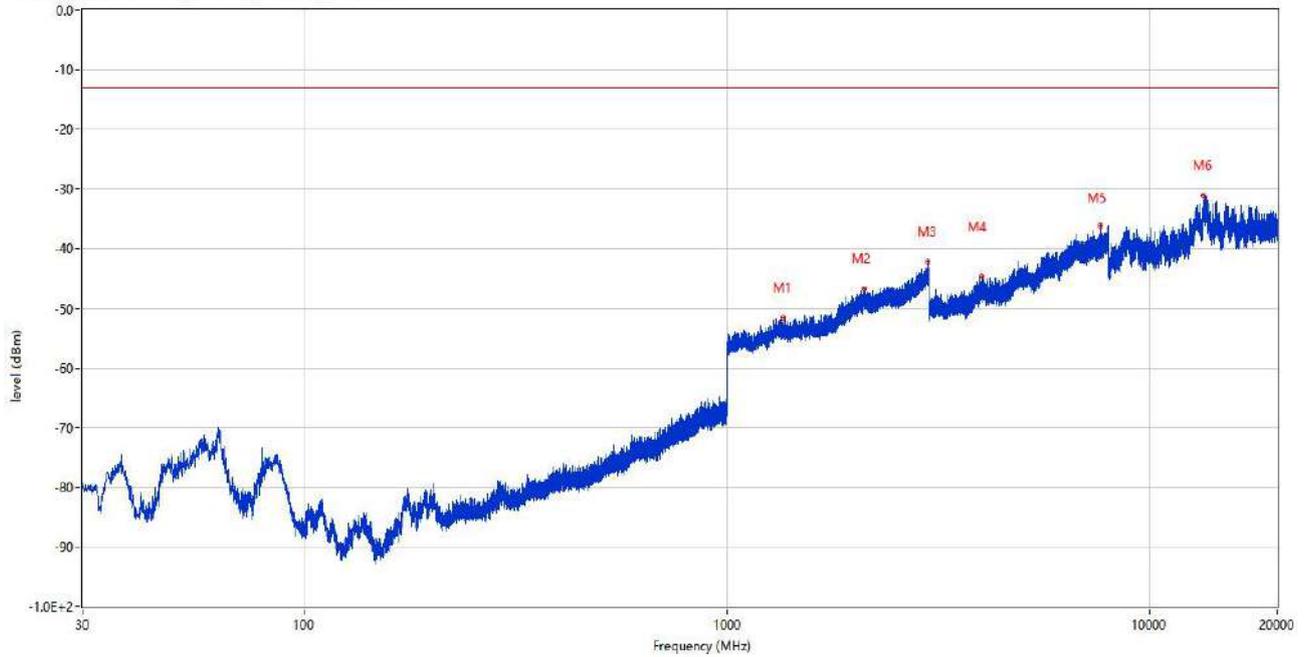
RSE (RF) \_ FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1291.100	-51.88	0.79	-13.0	38.88	164.00	Vertical	Vertical	Pass
1850.300	-48.78	2.97	-13.0	35.78	251.00	Vertical	Vertical	N/A
2987.800	-42.60	11.16	-13.0	29.60	79.00	Vertical	Vertical	Pass
4065.750	-44.54	11.45	-13.0	31.54	309.00	Vertical	Vertical	Pass
6716.500	-37.81	16.49	-13.0	24.81	130.00	Vertical	Vertical	Pass
13621.450	-30.53	24.85	-13.0	17.53	0.00	Vertical	Vertical	Pass

Band:EGPRS1900,Channel:LOW range

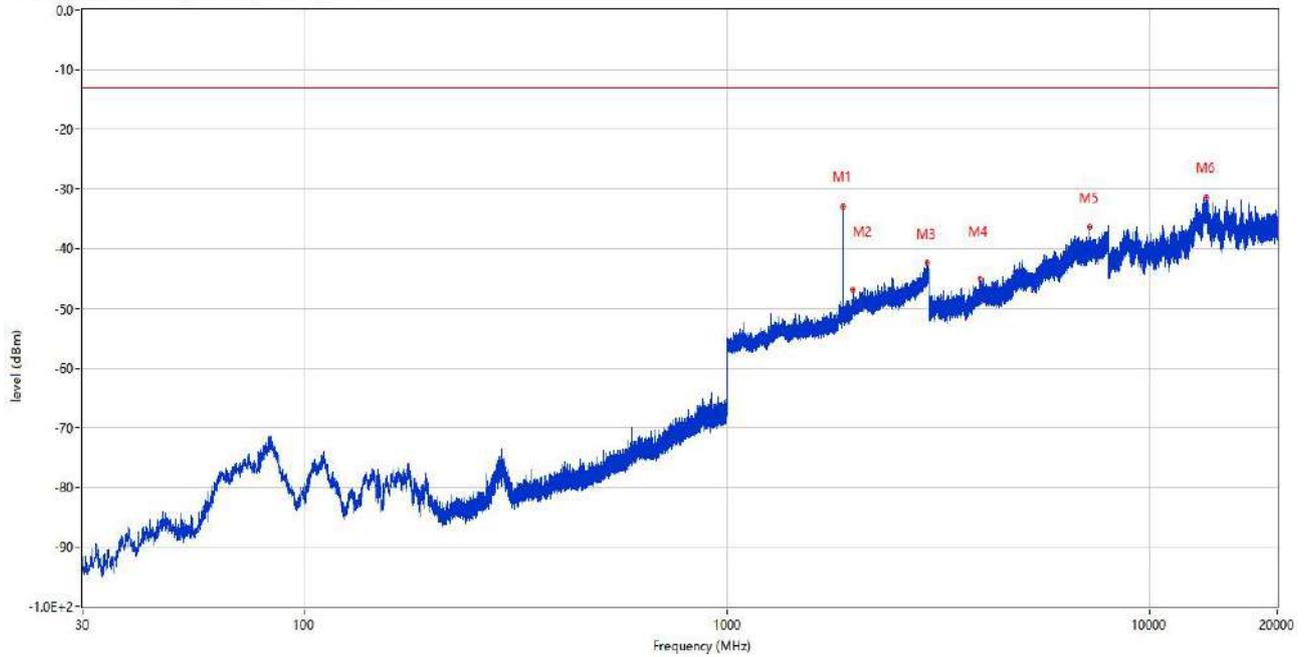
RSE (RF) \_ FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1361.100	-51.53	0.75	-13.0	38.53	97.00	Vertical	Horizontal	Pass
2112.400	-46.69	5.89	-13.0	33.69	119.00	Vertical	Horizontal	Pass
2982.800	-42.23	11.16	-13.0	29.23	18.00	Vertical	Horizontal	Pass
4011.000	-44.71	10.93	-13.0	31.71	360.00	Vertical	Horizontal	Pass
7653.250	-36.21	17.00	-13.0	23.21	93.00	Vertical	Horizontal	Pass
13404.675	-31.02	24.82	-13.0	18.02	157.00	Vertical	Horizontal	Pass

Band:EGPRS1900,Channel:MID range

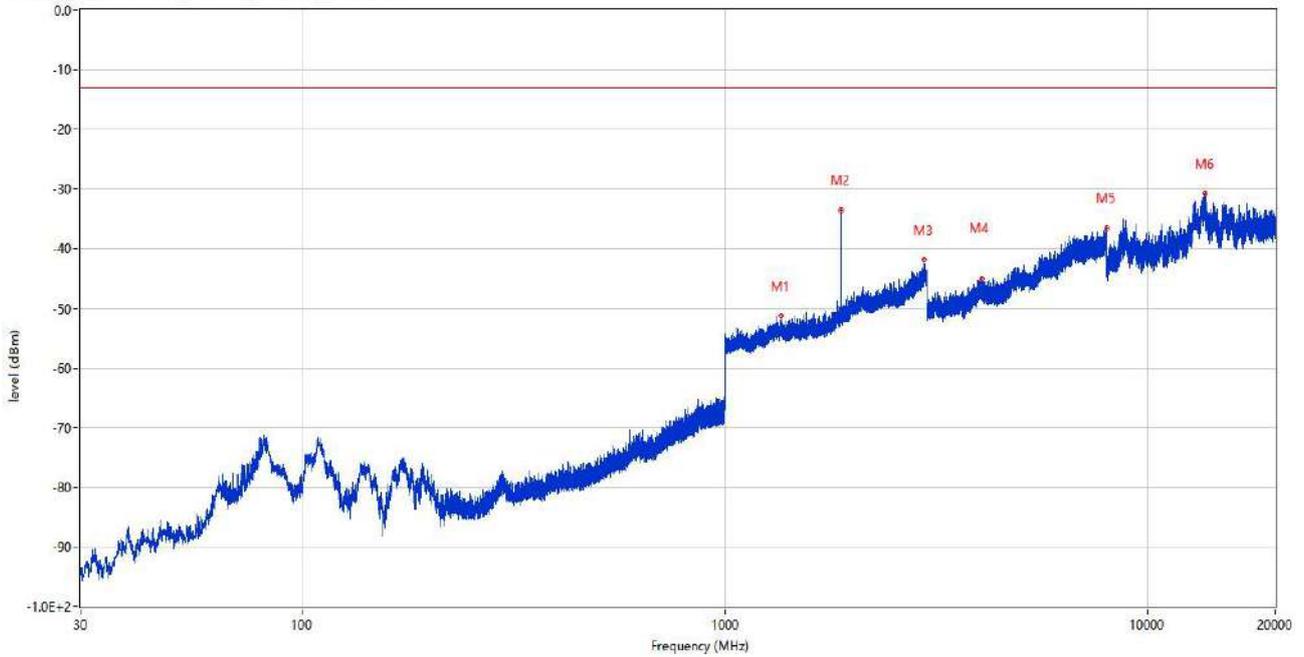
RSE (RF) \_ FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1879.900	-32.88	3.21	-13.0	19.88	201.00	Horizontal	Horizontal	N/A
1984.200	-46.91	4.18	-13.0	33.91	16.00	Horizontal	Horizontal	Pass
2967.600	-42.35	11.83	-13.0	29.35	44.00	Horizontal	Horizontal	Pass
3972.750	-45.01	10.75	-13.0	32.01	186.00	Horizontal	Horizontal	Pass
7214.250	-36.44	16.58	-13.0	23.44	91.00	Horizontal	Horizontal	Pass
13623.987	-31.38	24.85	-13.0	18.38	274.00	Horizontal	Horizontal	Pass

Band:EGPRS1900,Channel:MID range

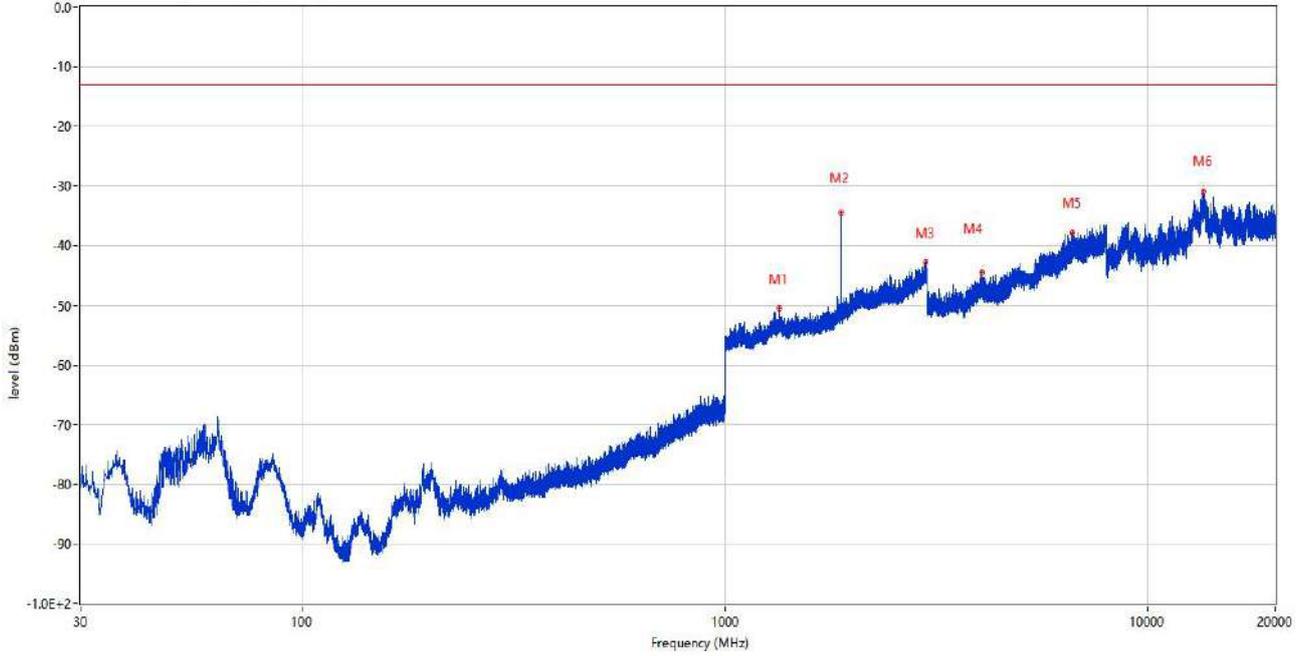
RSE (RF) \_ FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1358.600	-51.28	0.68	-13.0	38.28	76.00	Horizontal	Vertical	Pass
1879.900	-33.49	3.21	-13.0	20.49	247.00	Horizontal	Vertical	N/A
2956.500	-41.87	10.67	-13.0	28.87	168.00	Horizontal	Vertical	Pass
4050.250	-44.93	11.45	-13.0	31.93	194.00	Horizontal	Vertical	Pass
7995.750	-36.53	18.77	-13.0	23.53	287.00	Horizontal	Vertical	Pass
13683.800	-30.62	23.48	-13.0	17.62	280.00	Horizontal	Vertical	Pass

Band:EGPRS1900,Channel:MID range

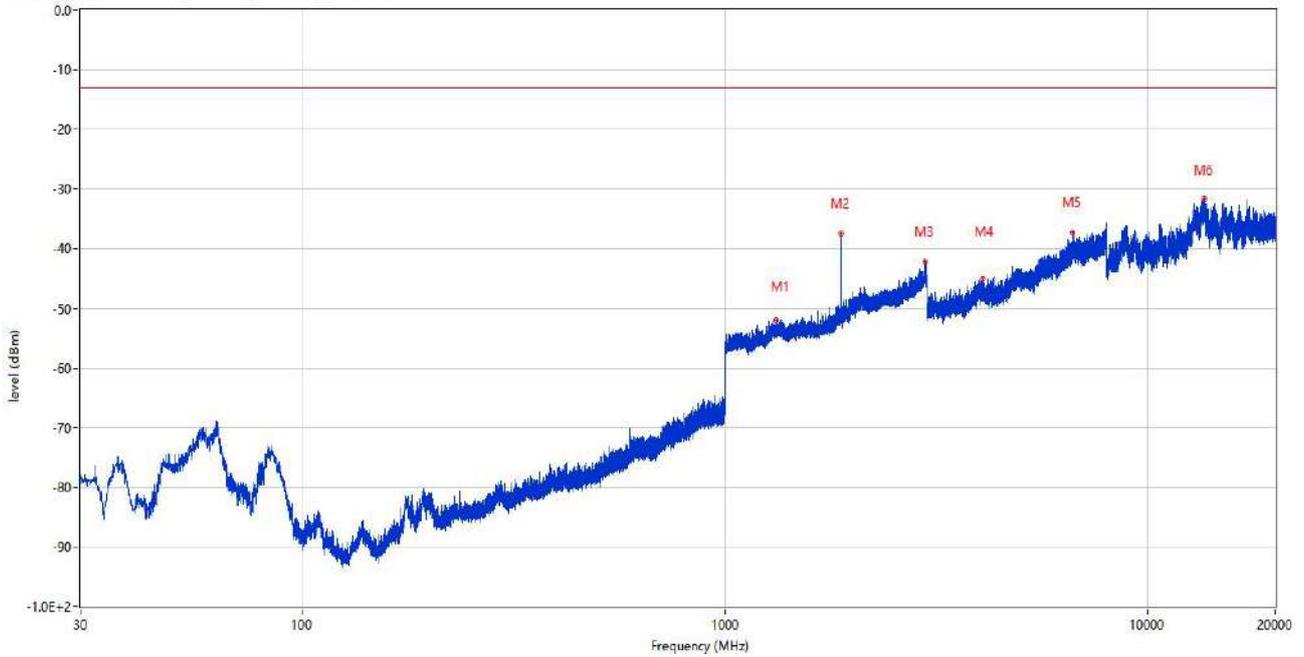
RSE (RF) \_ FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1345.400	-50.54	0.90	-13.0	37.54	243.00	Vertical	Vertical	Pass
1879.900	-34.41	3.21	-13.0	21.41	151.00	Vertical	Vertical	N/A
2994.000	-42.78	10.78	-13.0	29.78	223.00	Vertical	Vertical	Pass
4051.250	-44.43	11.49	-13.0	31.43	67.00	Vertical	Vertical	Pass
6647.000	-37.77	16.19	-13.0	24.77	51.00	Vertical	Vertical	Pass
13523.937	-30.87	24.55	-13.0	17.87	360.00	Vertical	Vertical	Pass

Band:EGPRS1900,Channel:MID range

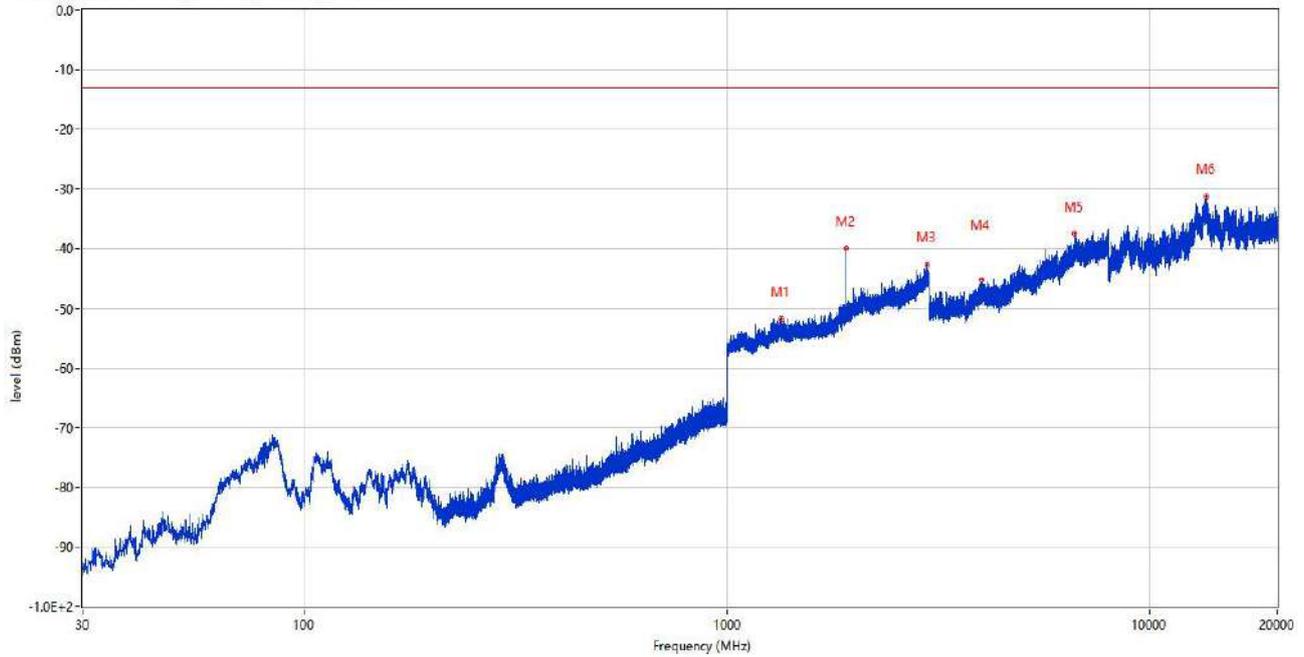
RSE (RF) \_ FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1321.900	-52.02	0.62	-13.0	39.02	311.00	Vertical	Horizontal	Pass
1879.800	-37.40	3.20	-13.0	24.40	204.00	Vertical	Horizontal	N/A
2978.200	-42.26	11.49	-13.0	29.26	60.00	Vertical	Horizontal	Pass
4070.750	-44.96	11.27	-13.0	31.96	32.00	Vertical	Horizontal	Pass
6641.000	-37.28	16.26	-13.0	24.28	116.00	Vertical	Horizontal	Pass
13611.662	-31.67	24.86	-13.0	18.67	191.00	Vertical	Horizontal	Pass

Band:EGPRS1900,Channel:HIGH range

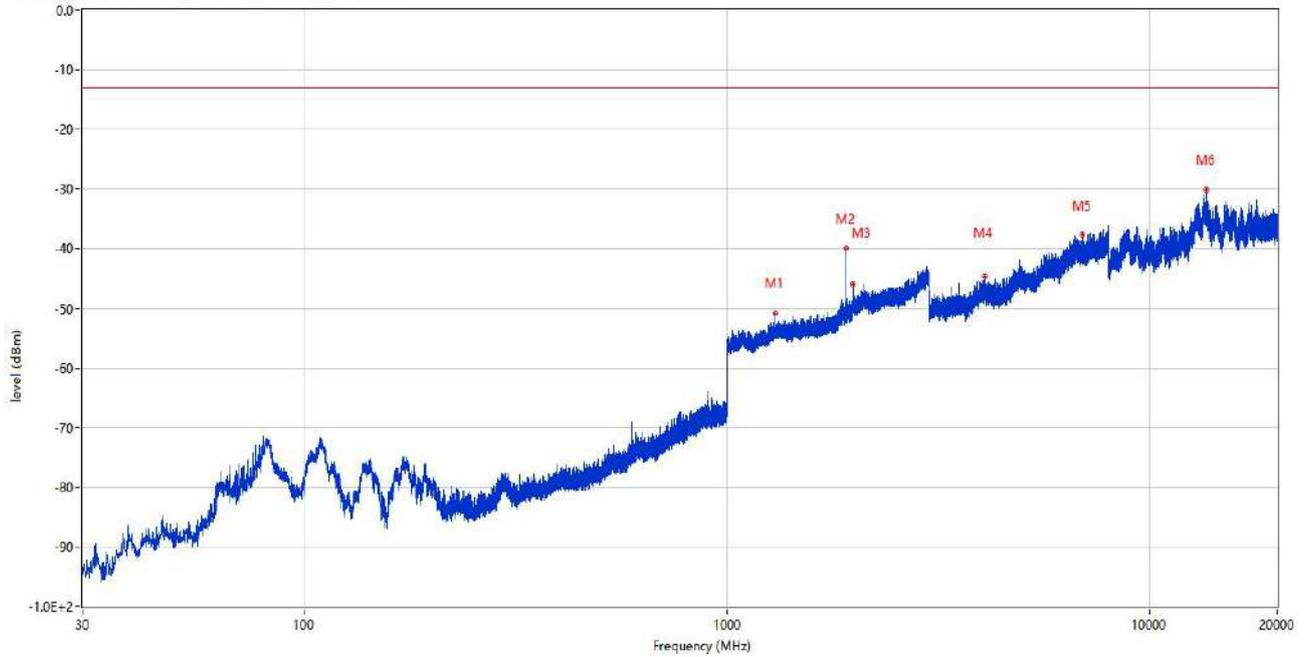
RSE (RF) \_ FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1341.000	-51.75	0.72	-13.0	38.75	182.00	Horizontal	Horizontal	Pass
1909.700	-39.97	3.54	-13.0	26.97	204.00	Horizontal	Horizontal	N/A
2969.300	-42.67	11.97	-13.0	29.67	111.00	Horizontal	Horizontal	Pass
4005.500	-45.22	11.36	-13.0	32.22	301.00	Horizontal	Horizontal	Pass
6630.000	-37.54	16.18	-13.0	24.54	332.00	Horizontal	Horizontal	Pass
13612.387	-31.34	24.86	-13.0	18.34	360.00	Horizontal	Horizontal	Pass

Band:EGPRS1900,Channel:HIGH range

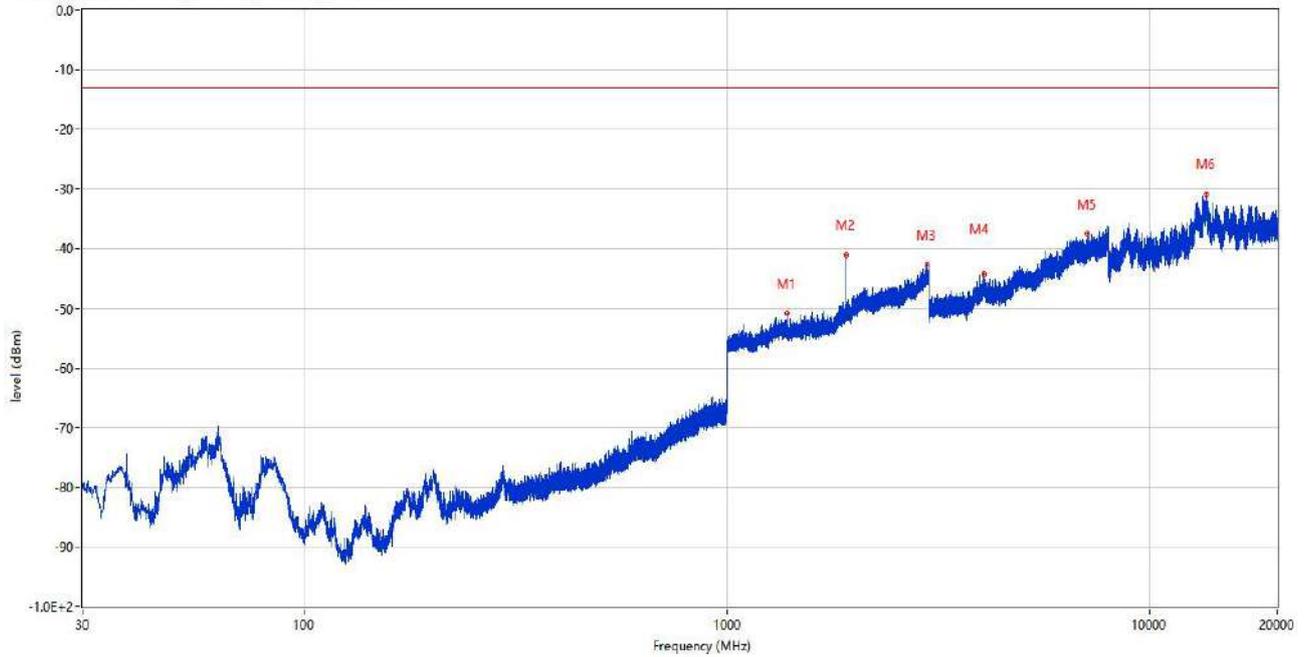
RSE (RF) \_ FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1303.900	-50.84	0.95	-13.0	37.84	79.00	Horizontal	Vertical	Pass
1909.600	-39.95	3.54	-13.0	26.95	201.00	Horizontal	Vertical	N/A
1989.700	-45.92	4.53	-13.0	32.92	272.00	Horizontal	Vertical	N/A
4063.750	-44.70	11.57	-13.0	31.70	239.00	Horizontal	Vertical	Pass
6922.250	-37.71	16.58	-13.0	24.71	199.00	Horizontal	Vertical	Pass
13588.100	-30.17	24.95	-13.0	17.17	360.00	Horizontal	Vertical	Pass

Band:EGPRS1900,Channel:HIGH range

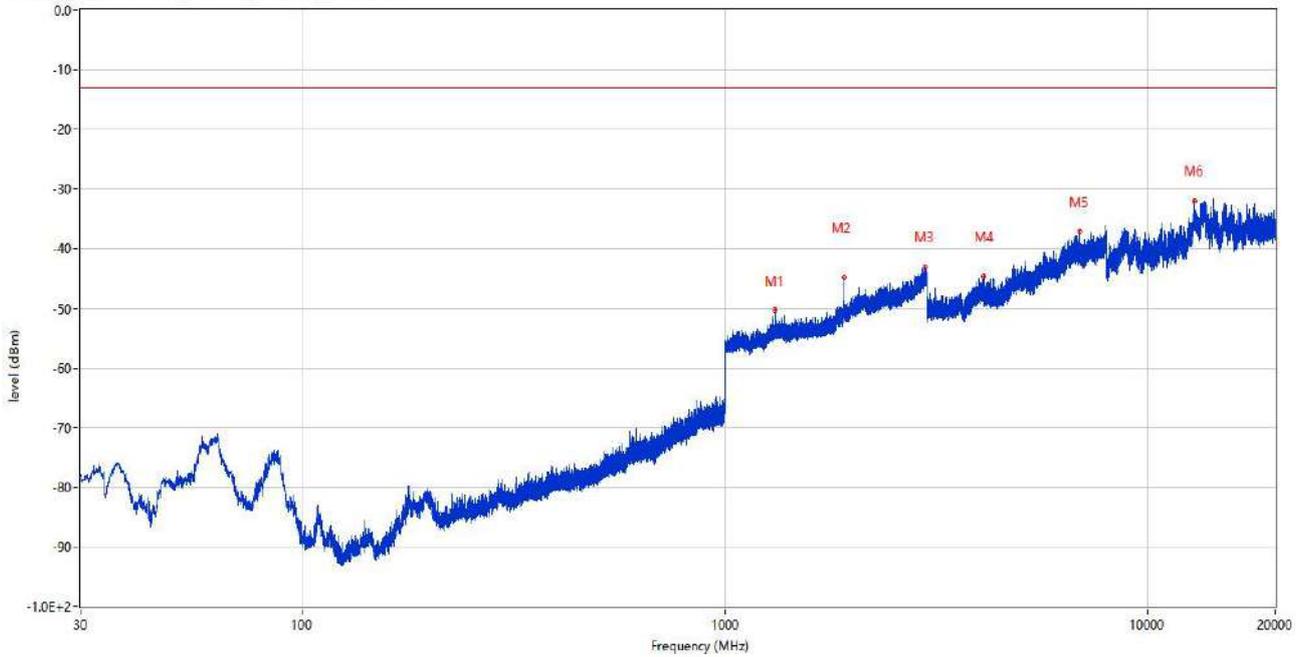
RSE (RF) \_ FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1389.400	-50.91	0.40	-13.0	37.91	263.00	Vertical	Vertical	Pass
1909.700	-41.06	3.54	-13.0	28.06	146.00	Vertical	Vertical	N/A
2970.600	-42.76	12.04	-13.0	29.76	226.00	Vertical	Vertical	Pass
4052.000	-44.30	11.52	-13.0	31.30	348.00	Vertical	Vertical	Pass
7121.500	-37.42	15.96	-13.0	24.42	79.00	Vertical	Vertical	Pass
13591.363	-30.80	24.93	-13.0	17.80	245.00	Vertical	Vertical	Pass

Band:EGPRS1900,Channel:HIGH range

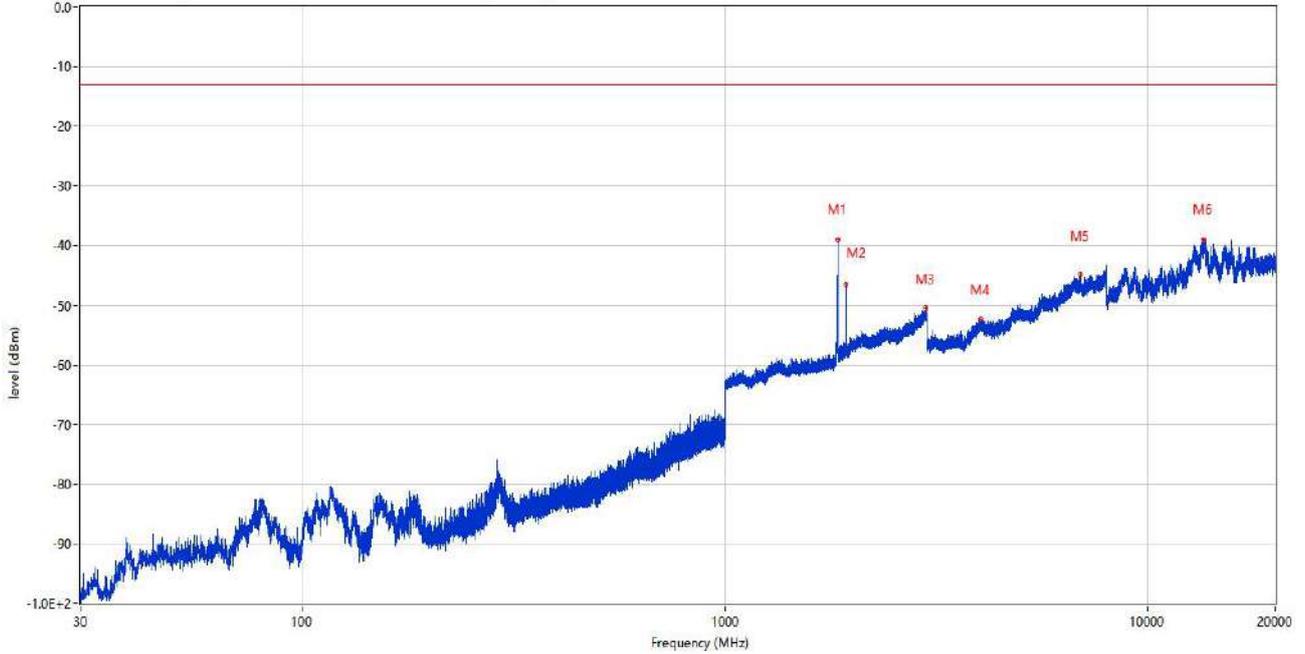
RSE (RF) \_FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1314.900	-50.32	0.70	-13.0	37.32	244.00	Vertical	Horizontal	Pass
1909.600	-44.84	3.54	-13.0	31.84	123.00	Vertical	Horizontal	N/A
2969.800	-43.07	12.01	-13.0	30.07	94.00	Vertical	Horizontal	Pass
4083.750	-44.71	10.84	-13.0	31.71	176.00	Vertical	Horizontal	Pass
6878.000	-37.11	16.04	-13.0	24.11	145.00	Vertical	Horizontal	Pass
12877.963	-31.96	23.29	-13.0	18.96	152.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:LOW range

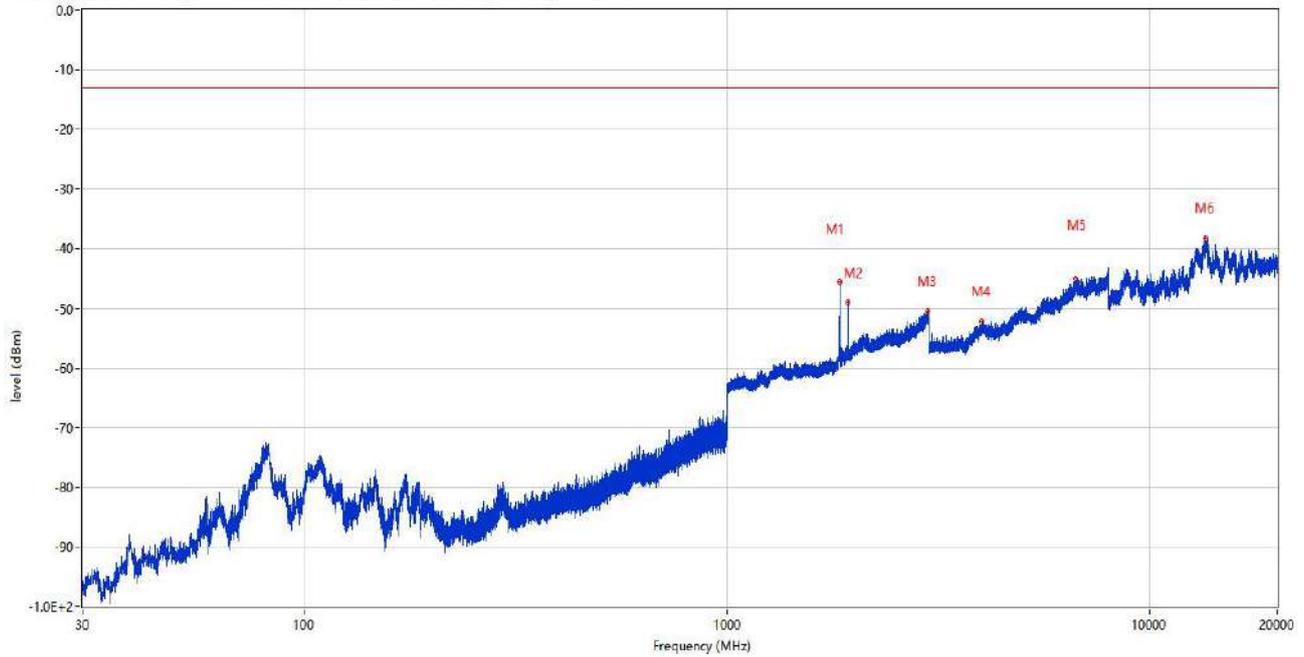
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1851.600	-38.90	2.98	-13.0	25.90	191.00	Horizontal	Horizontal	N/A
1932.400	-46.50	3.42	-13.0	33.50	268.00	Horizontal	Horizontal	N/A
2981.300	-50.51	11.23	-13.0	37.51	1.00	Horizontal	Horizontal	Pass
4037.000	-52.42	10.42	-13.0	39.42	21.00	Horizontal	Horizontal	Pass
6919.000	-44.89	16.65	-13.0	31.89	333.00	Horizontal	Horizontal	Pass
13556.200	-38.99	25.18	-13.0	25.99	263.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:LOW range

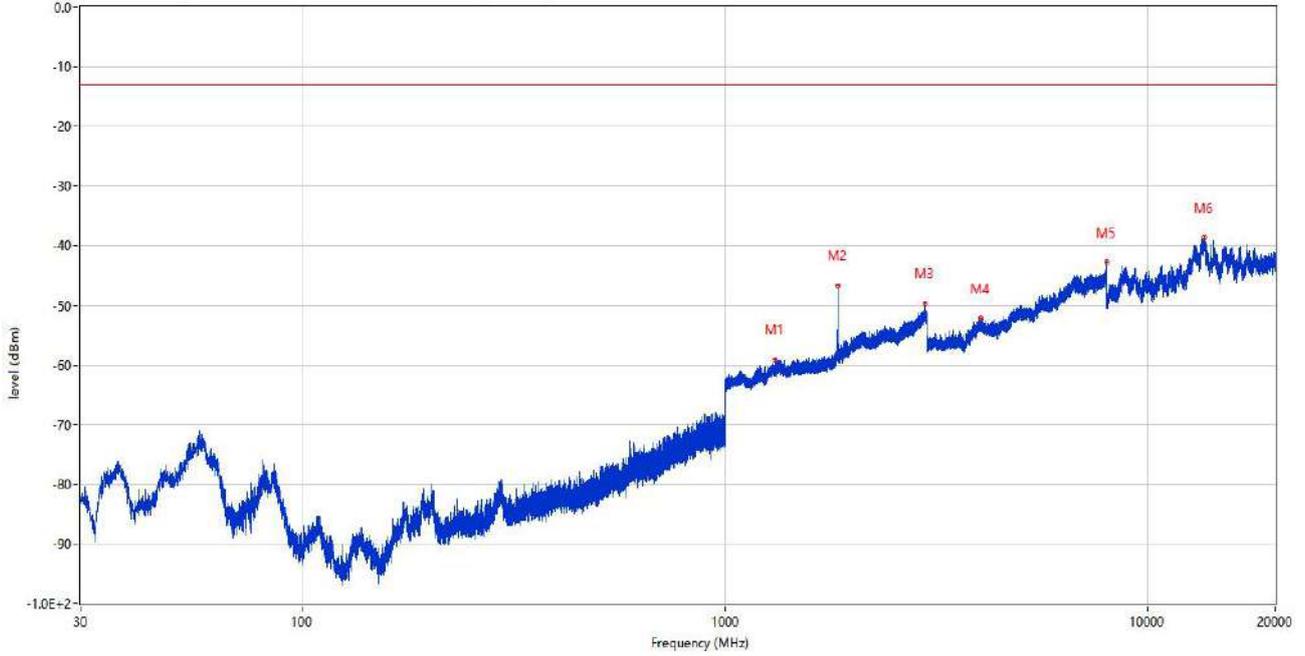
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1851.600	-45.60	2.98	-13.0	32.60	196.00	Horizontal	Vertical	N/A
1931.500	-48.97	3.49	-13.0	35.97	275.00	Horizontal	Vertical	N/A
2982.600	-50.38	11.16	-13.0	37.38	10.00	Horizontal	Vertical	Pass
3997.750	-52.13	11.55	-13.0	39.13	348.00	Horizontal	Vertical	Pass
6683.500	-45.08	16.57	-13.0	32.08	348.00	Horizontal	Vertical	Pass
13545.687	-38.21	25.11	-13.0	25.21	346.00	Horizontal	Vertical	Pass

Band:WCDMA B2,Channel:LOW range

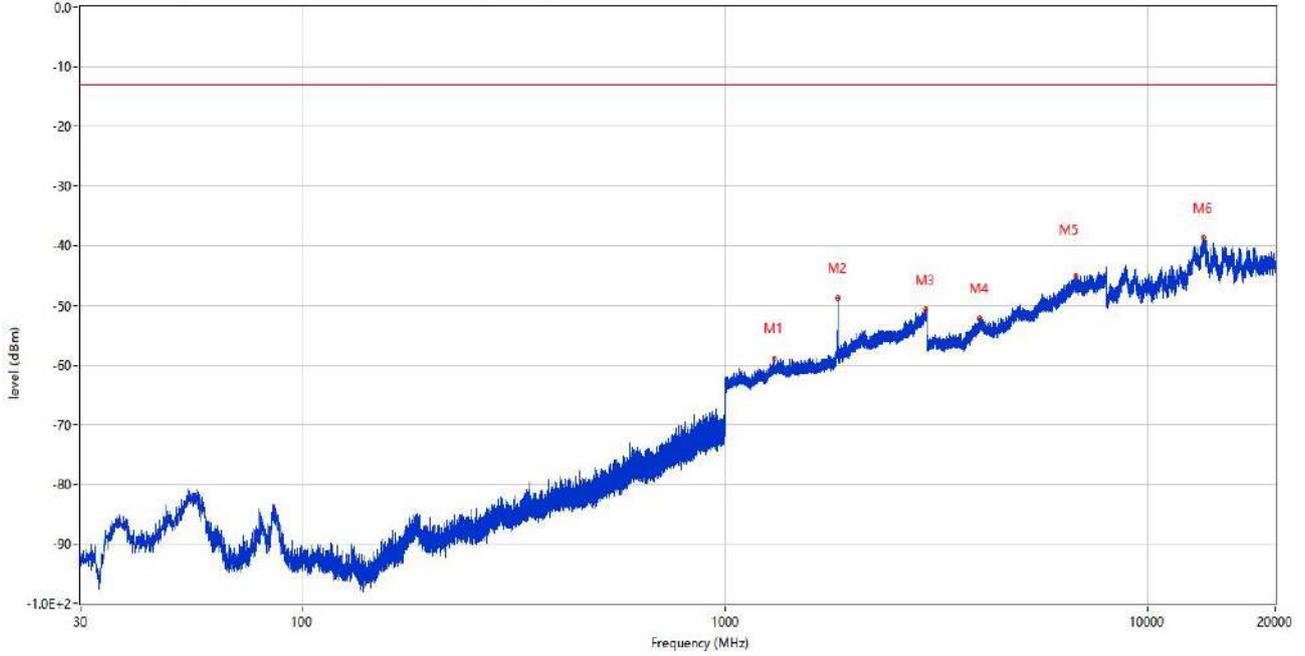
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1316.400	-59.07	0.62	-13.0	46.07	38.00	Vertical	Vertical	Pass
1851.600	-46.68	2.98	-13.0	33.68	286.00	Vertical	Vertical	N/A
2975.600	-49.64	11.87	-13.0	36.64	244.00	Vertical	Vertical	Pass
4035.000	-52.21	10.45	-13.0	39.21	262.00	Vertical	Vertical	Pass
7996.500	-42.78	18.80	-13.0	29.78	6.00	Vertical	Vertical	Pass
13581.938	-38.68	25.00	-13.0	25.68	39.00	Vertical	Vertical	Pass

Band:WCDMA B2,Channel:LOW range

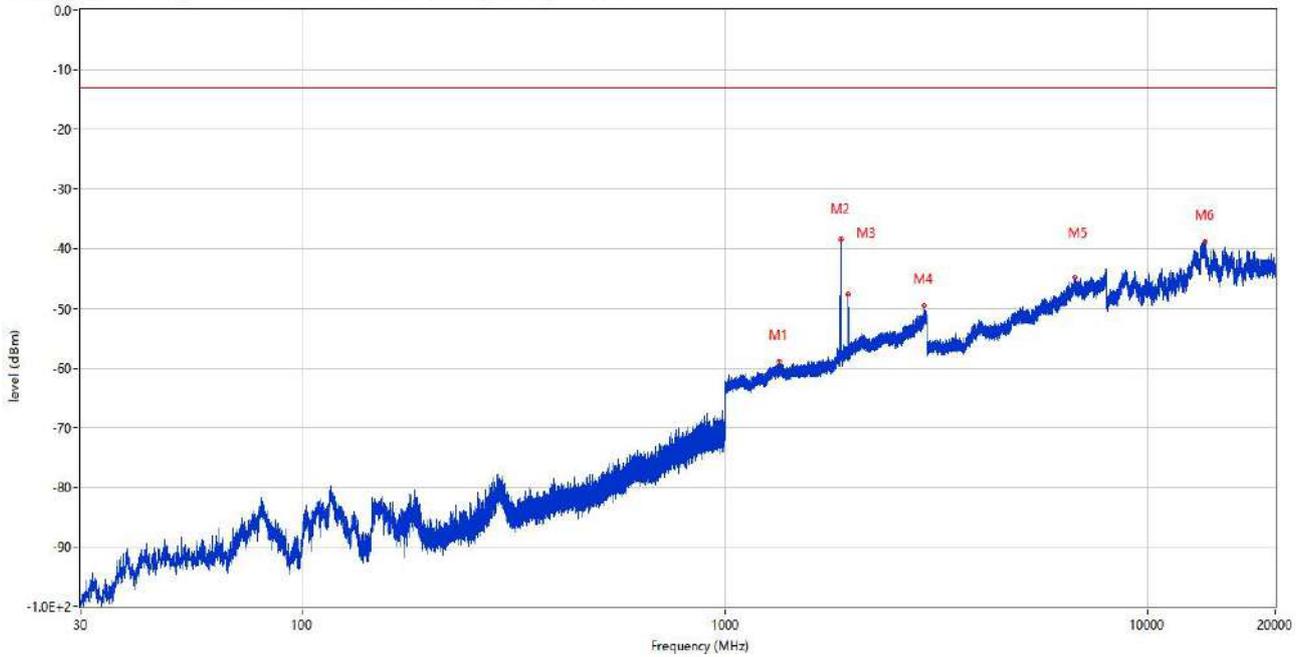
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1309.900	-58.95	0.68	-13.0	45.95	99.00	Vertical	Horizontal	Pass
1851.500	-48.68	2.98	-13.0	35.68	192.00	Vertical	Horizontal	N/A
2980.700	-50.69	11.25	-13.0	37.69	256.00	Vertical	Horizontal	Pass
4007.750	-52.10	11.12	-13.0	39.10	360.00	Vertical	Horizontal	Pass
6734.250	-45.00	16.40	-13.0	32.00	59.00	Vertical	Horizontal	Pass
13538.076	-38.69	24.91	-13.0	25.69	360.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:MID range

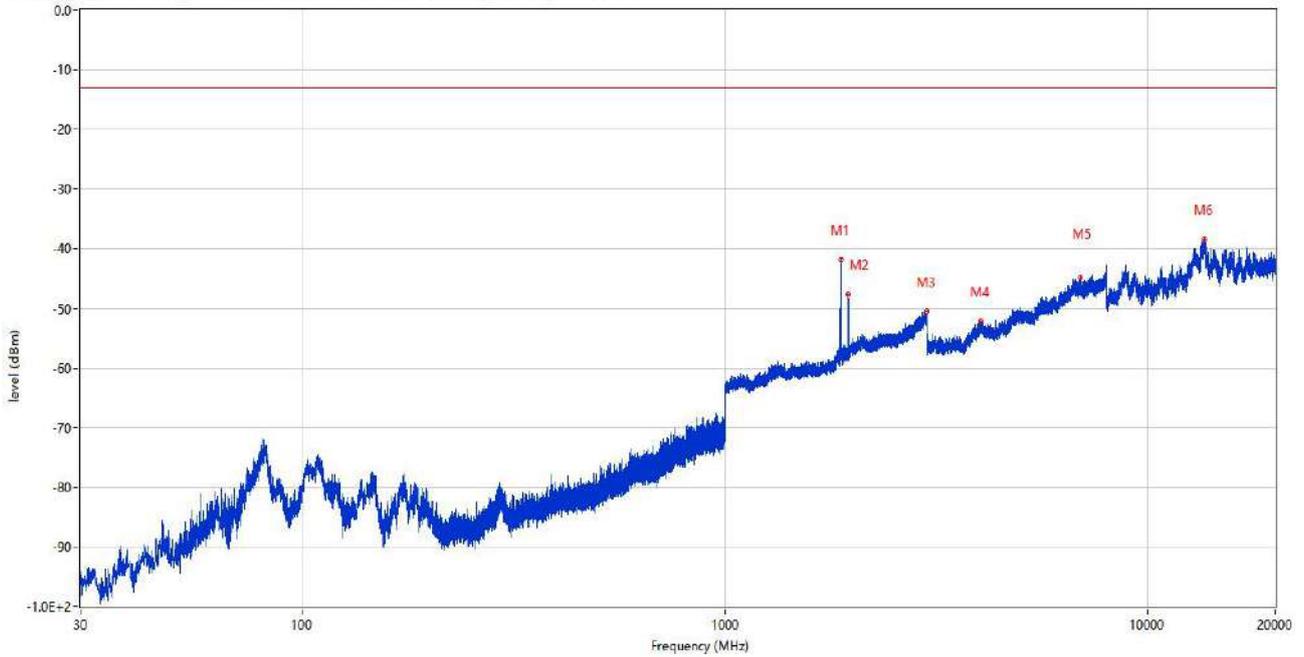
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1347.800	-58.90	0.91	-13.0	45.90	233.00	Horizontal	Horizontal	Pass
1879.900	-38.36	3.21	-13.0	25.36	190.00	Horizontal	Horizontal	N/A
1960.000	-47.59	3.72	-13.0	34.59	283.00	Horizontal	Horizontal	N/A
2957.400	-49.61	10.69	-13.0	36.61	247.00	Horizontal	Horizontal	Pass
6724.750	-44.87	16.38	-13.0	31.87	225.00	Horizontal	Horizontal	Pass
13642.838	-38.86	24.84	-13.0	25.86	231.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:MID range

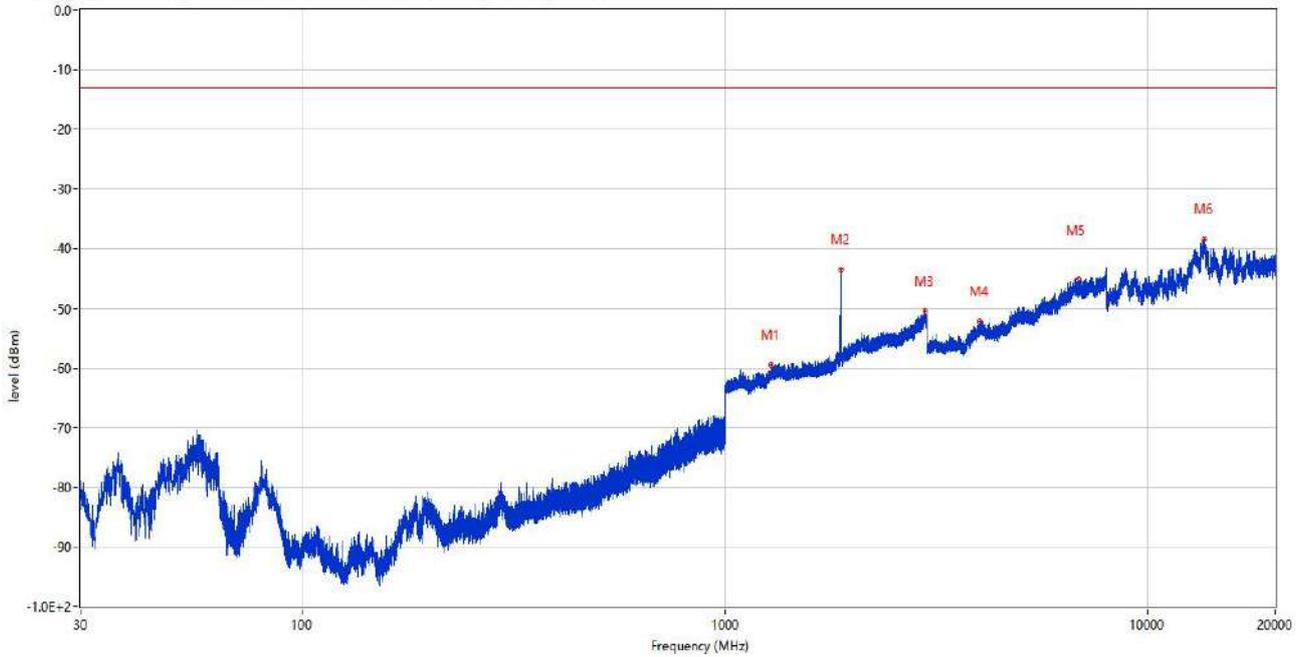
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1879.200	-41.88	3.20	-13.0	28.88	194.00	Horizontal	Vertical	N/A
1959.900	-47.66	3.73	-13.0	34.66	272.00	Horizontal	Vertical	N/A
2998.000	-50.55	10.59	-13.0	37.55	74.00	Horizontal	Vertical	Pass
4024.750	-52.23	10.54	-13.0	39.23	75.00	Horizontal	Vertical	Pass
6947.750	-44.89	16.04	-13.0	31.89	277.00	Horizontal	Vertical	Pass
13605.137	-38.51	24.87	-13.0	25.51	352.00	Horizontal	Vertical	Pass

Band:WCDMA B2,Channel:MID range

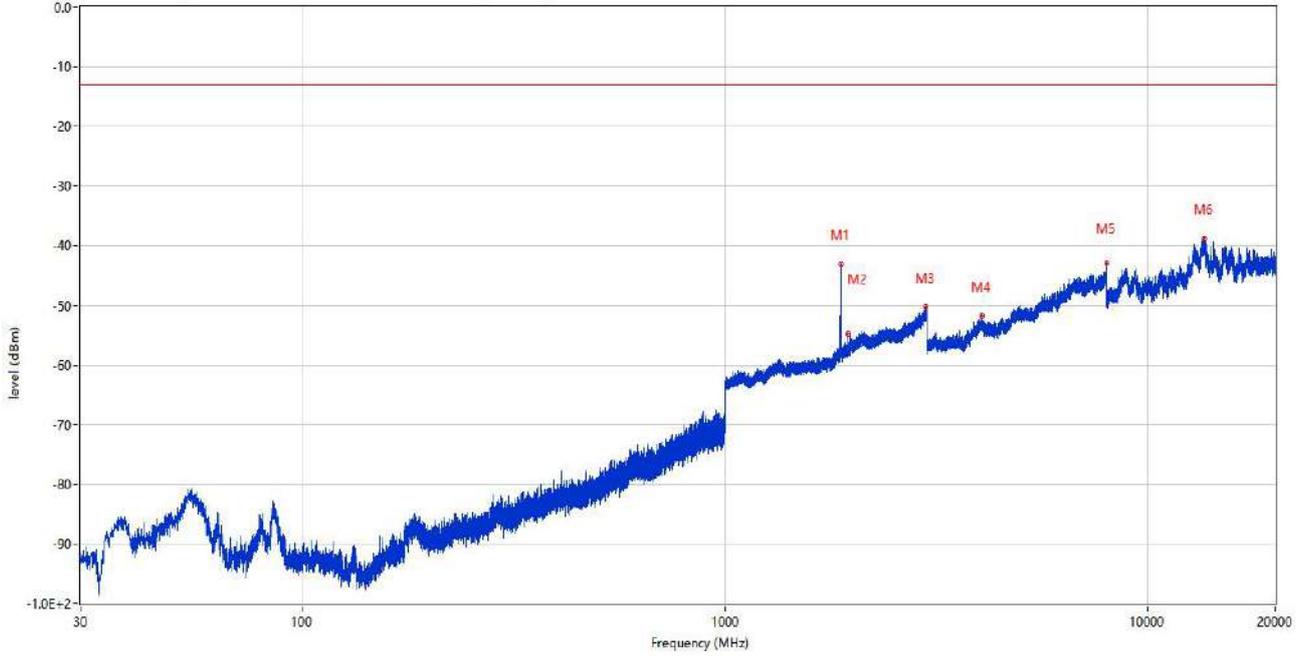
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1287.000	-59.54	0.53	-13.0	46.54	10.00	Vertical	Vertical	Pass
1879.500	-43.43	3.20	-13.0	30.43	152.00	Vertical	Vertical	N/A
2973.600	-50.38	12.02	-13.0	37.38	145.00	Vertical	Vertical	Pass
4000.750	-52.09	11.58	-13.0	39.09	5.00	Vertical	Vertical	Pass
6877.750	-45.02	16.03	-13.0	32.02	235.00	Vertical	Vertical	Pass
13577.588	-38.37	25.03	-13.0	25.37	164.00	Vertical	Vertical	Pass

Band:WCDMA B2,Channel:MID range

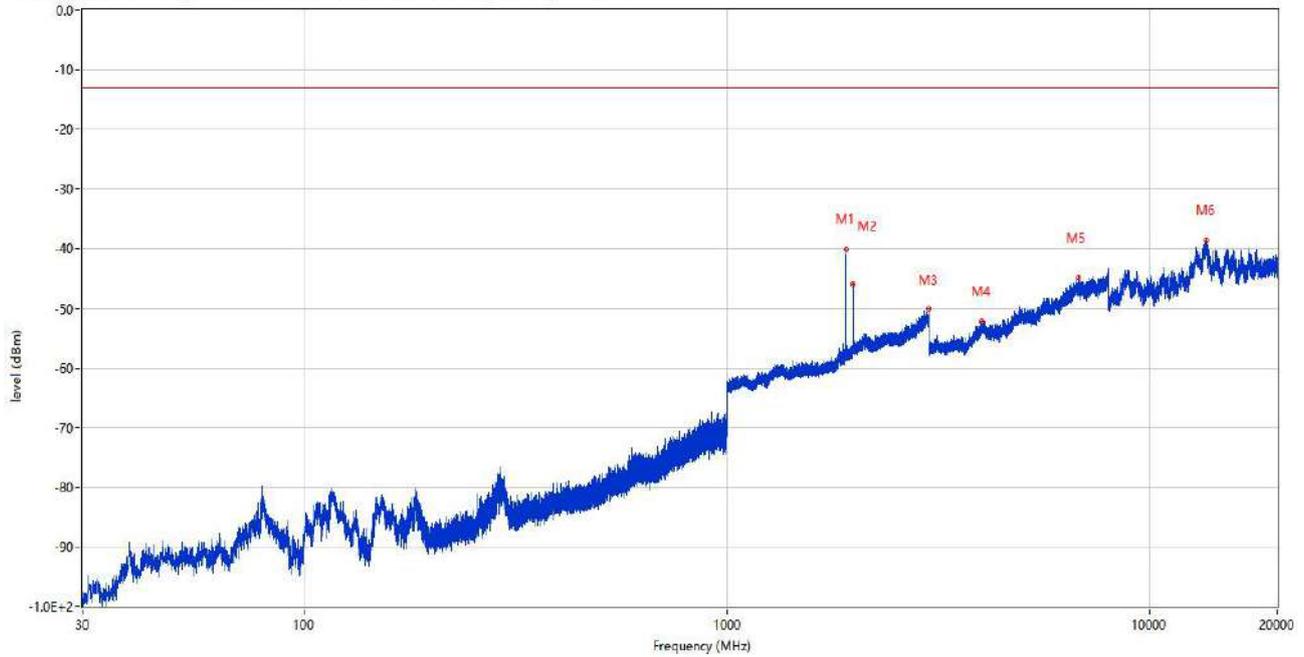
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1879.200	-43.15	3.20	-13.0	30.15	146.00	Vertical	Horizontal	N/A
1959.200	-54.77	3.77	-13.0	41.77	12.00	Vertical	Horizontal	N/A
2985.300	-50.33	11.19	-13.0	37.33	360.00	Vertical	Horizontal	Pass
4057.250	-51.88	11.69	-13.0	38.88	200.00	Vertical	Horizontal	Pass
7986.500	-42.94	18.27	-13.0	29.94	99.00	Vertical	Horizontal	Pass
13563.813	-38.88	25.12	-13.0	25.88	360.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:HIGH range

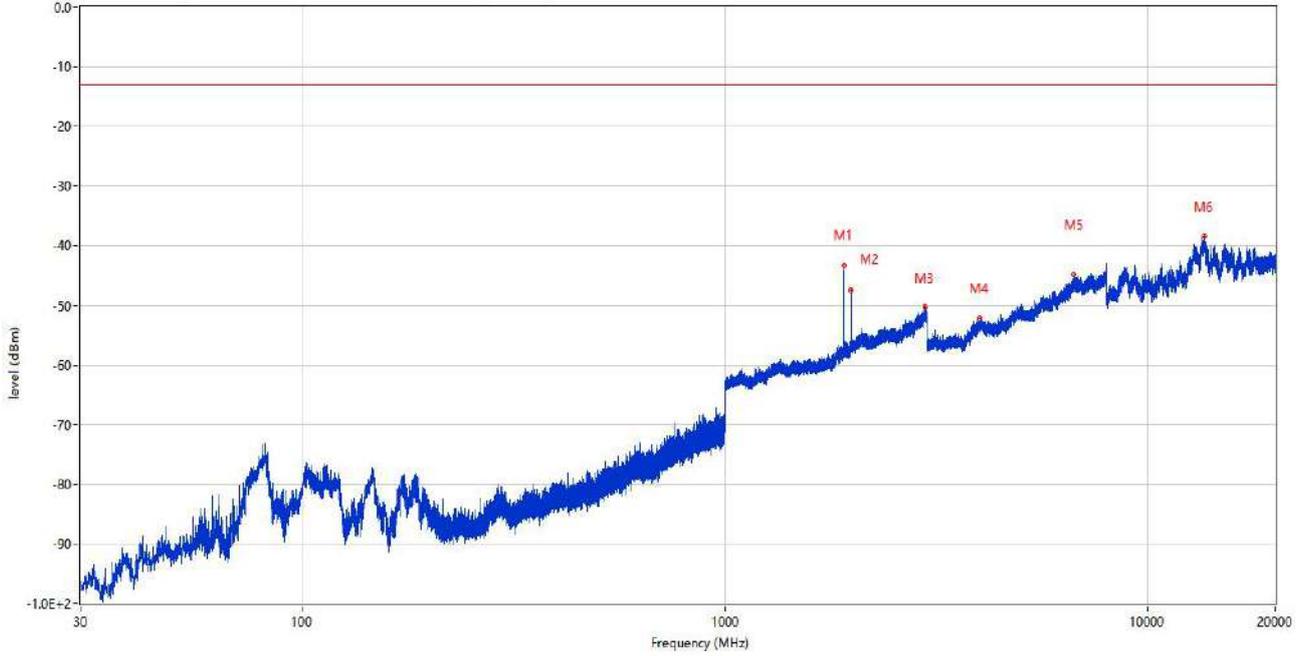
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1908.900	-40.03	3.53	-13.0	27.03	185.00	Horizontal	Horizontal	N/A
1988.700	-45.95	4.51	-13.0	32.95	270.00	Horizontal	Horizontal	N/A
2997.300	-50.17	10.63	-13.0	37.17	48.00	Horizontal	Horizontal	Pass
4008.000	-52.09	11.11	-13.0	39.09	270.00	Horizontal	Horizontal	Pass
6801.000	-44.83	16.68	-13.0	31.83	333.00	Horizontal	Horizontal	Pass
13630.513	-38.52	24.85	-13.0	25.52	217.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:HIGH range

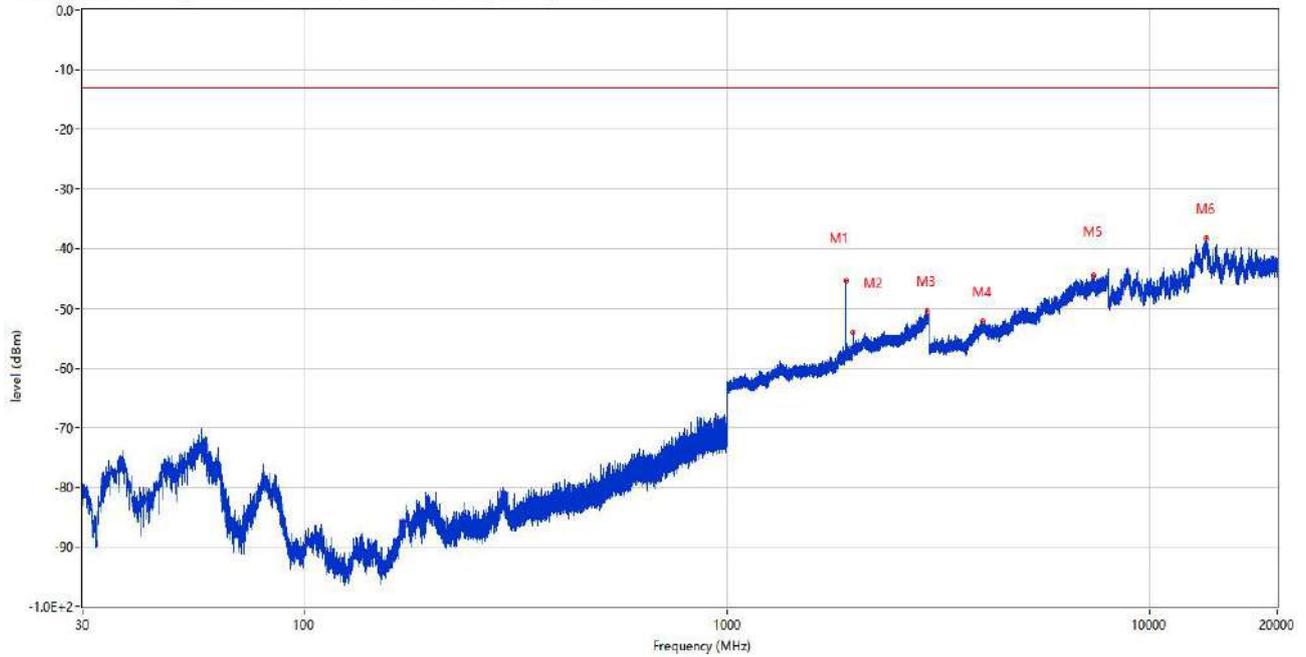
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1908.600	-43.23	3.52	-13.0	30.23	196.00	Horizontal	Vertical	N/A
1988.000	-47.54	4.49	-13.0	34.54	260.00	Horizontal	Vertical	N/A
2963.600	-50.31	11.45	-13.0	37.31	239.00	Horizontal	Vertical	Pass
3995.750	-52.16	11.45	-13.0	39.16	155.00	Horizontal	Vertical	Pass
6660.000	-44.83	16.23	-13.0	31.83	1.00	Horizontal	Vertical	Pass
13596.075	-38.50	24.90	-13.0	25.50	344.00	Horizontal	Vertical	Pass

Band:WCDMA B2,Channel:HIGH range

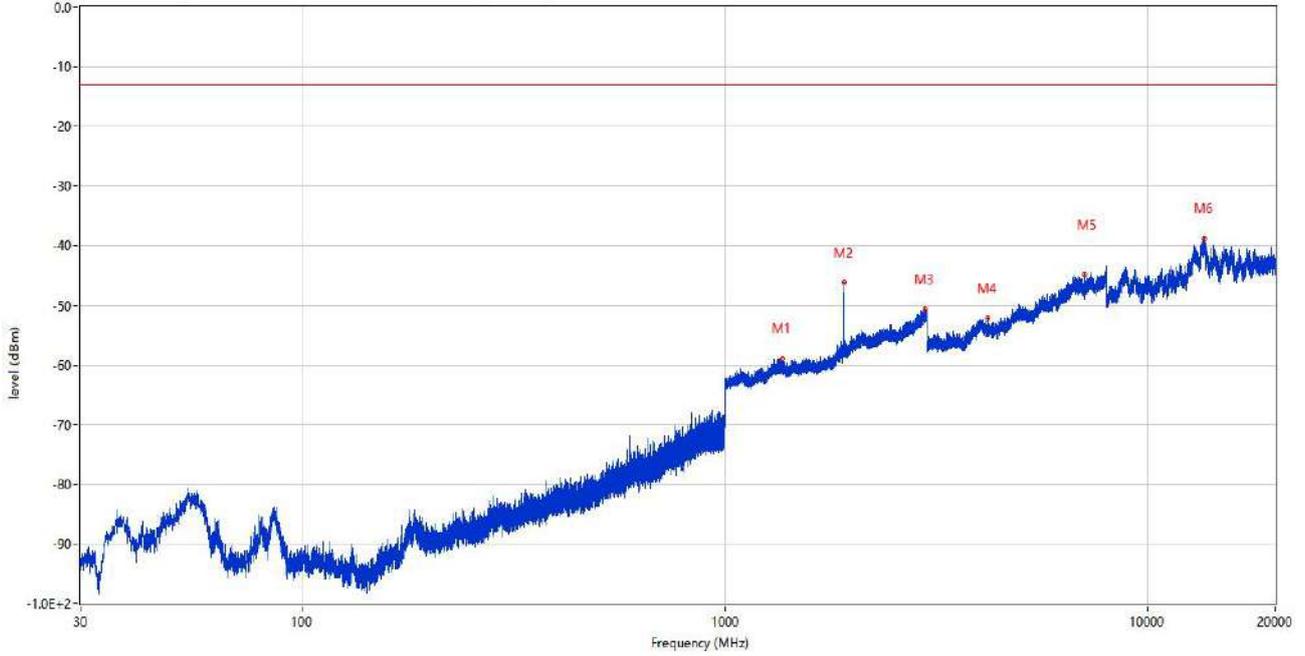
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1908.700	-45.44	3.53	-13.0	32.44	151.00	Vertical	Vertical	N/A
1988.000	-54.09	4.49	-13.0	41.09	165.00	Vertical	Vertical	N/A
2976.600	-50.41	11.76	-13.0	37.41	179.00	Vertical	Vertical	Pass
4035.250	-52.18	10.44	-13.0	39.18	277.00	Vertical	Vertical	Pass
7362.250	-44.46	17.47	-13.0	31.46	191.00	Vertical	Vertical	Pass
13570.700	-38.27	25.08	-13.0	25.27	360.00	Vertical	Vertical	Pass

Band:WCDMA B2,Channel:HIGH range

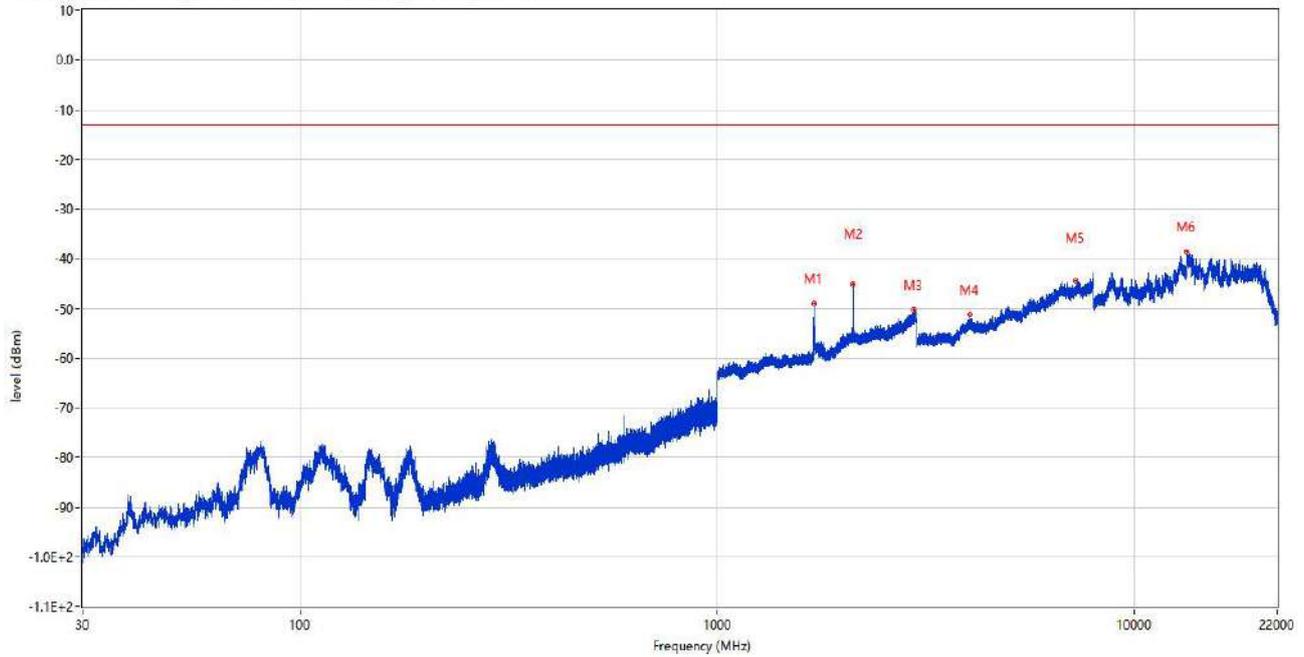
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1367.900	-58.99	0.57	-13.0	45.99	197.00	Vertical	Horizontal	Pass
1909.000	-46.23	3.53	-13.0	33.23	139.00	Vertical	Horizontal	N/A
2973.500	-50.63	12.02	-13.0	37.63	295.00	Vertical	Horizontal	Pass
4186.750	-52.16	10.35	-13.0	39.16	278.00	Vertical	Horizontal	Pass
7103.750	-44.81	16.74	-13.0	31.81	340.00	Vertical	Horizontal	Pass
13635.951	-38.75	24.84	-13.0	25.75	53.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:LOW range

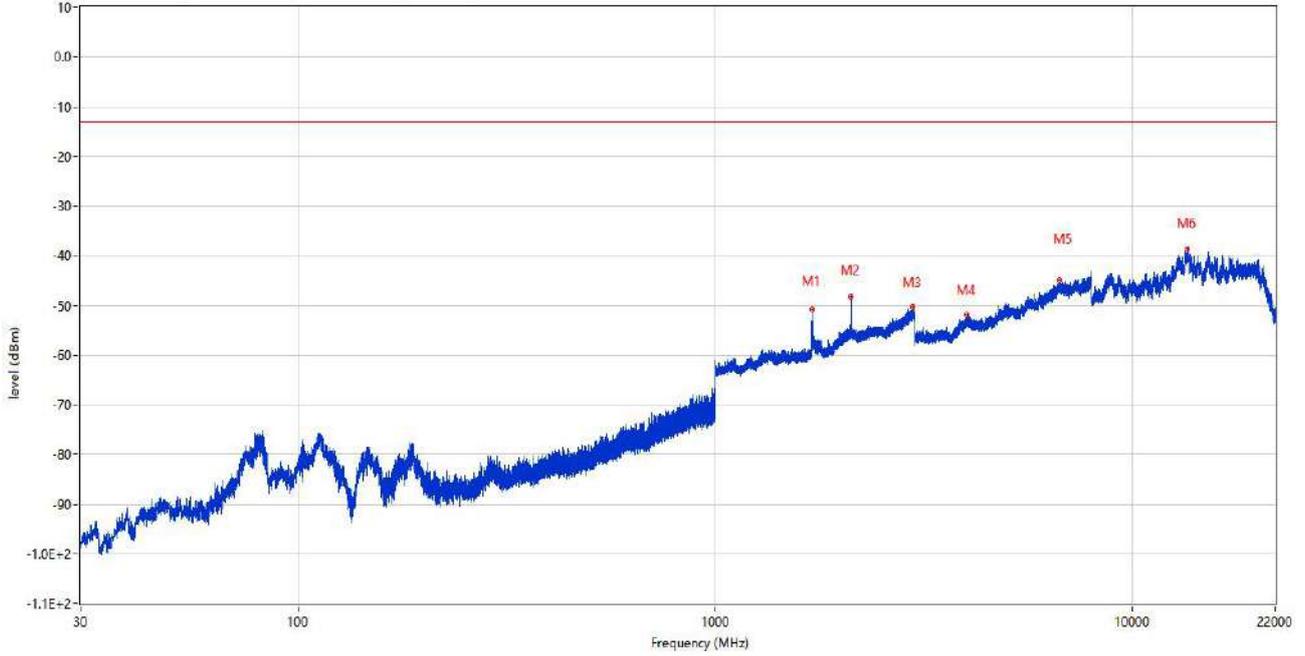
RSE (RF) \_ FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & G6 \_1710-1785\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1701.400	-49.03	3.20	-13.0	36.03	196.00	Horizontal	Horizontal	N/A
2113.400	-45.21	5.61	-13.0	32.21	261.00	Horizontal	Horizontal	N/A
2958.900	-50.39	10.71	-13.0	37.39	297.00	Horizontal	Horizontal	Pass
4025.500	-51.28	10.53	-13.0	38.28	233.00	Horizontal	Horizontal	Pass
7209.250	-44.46	16.56	-13.0	31.46	56.00	Horizontal	Horizontal	Pass
13353.562	-38.59	24.56	-13.0	25.59	343.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:LOW range

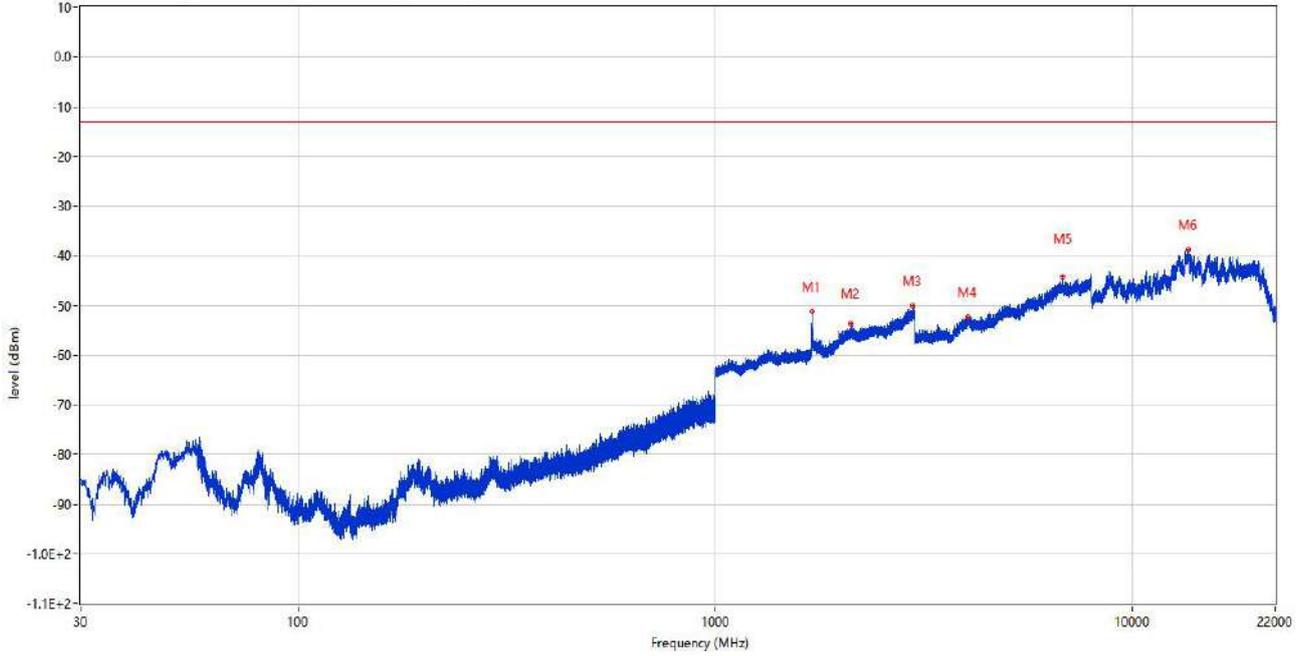
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & G6\_1710-1785\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1701.400	-50.80	3.20	-13.0	37.80	230.00	Horizontal	Vertical	N/A
2112.300	-48.24	5.58	-13.0	35.24	272.00	Horizontal	Vertical	N/A
2972.600	-50.26	11.94	-13.0	37.26	336.00	Horizontal	Vertical	Pass
3996.250	-51.87	11.48	-13.0	38.87	199.00	Horizontal	Vertical	Pass
6685.500	-45.00	16.66	-13.0	32.00	192.00	Horizontal	Vertical	Pass
13572.325	-38.49	25.06	-13.0	25.49	0.00	Horizontal	Vertical	Pass

Band:WCDMA B4,Channel:LOW range

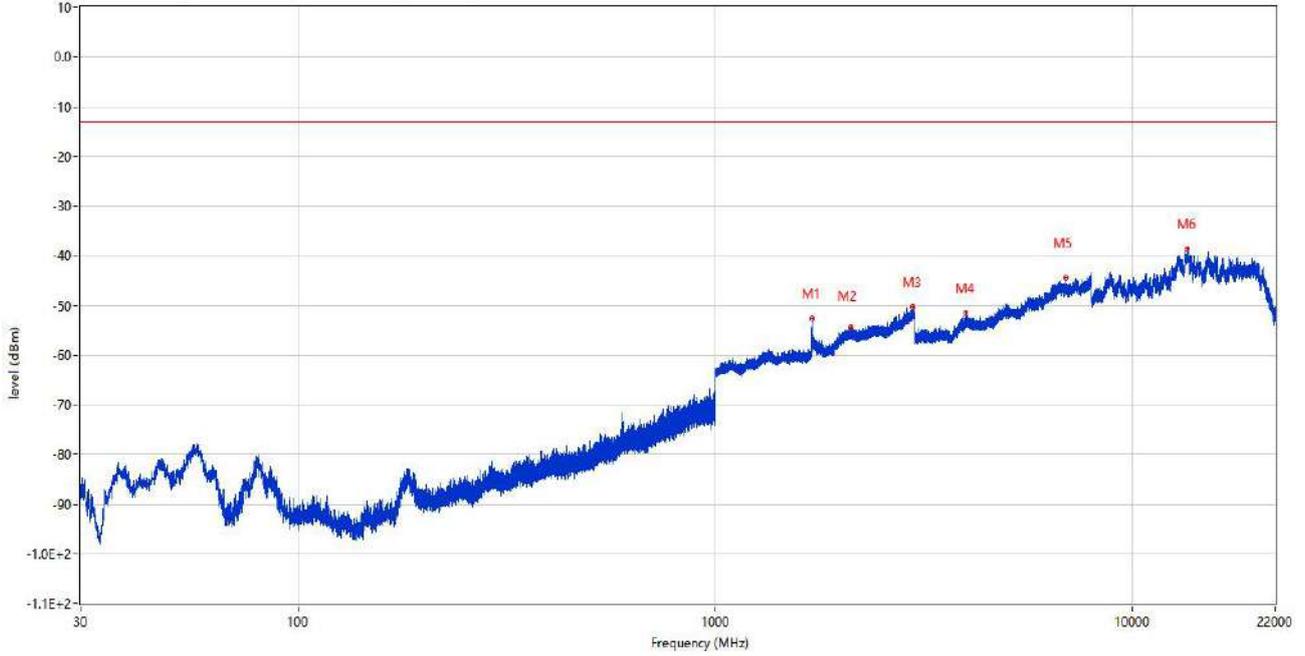
RSE (RF) \_ FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & G6 \_1710-1785\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1701.800	-51.22	3.20	-13.0	38.22	175.00	Vertical	Vertical	N/A
2113.400	-53.71	5.61	-13.0	40.71	161.00	Vertical	Vertical	N/A
2982.800	-50.13	11.30	-13.0	37.13	39.00	Vertical	Vertical	Pass
4022.250	-52.43	10.57	-13.0	39.43	270.00	Vertical	Vertical	Pass
6811.250	-44.16	16.77	-13.0	31.16	170.00	Vertical	Vertical	Pass
13583.887	-38.79	24.98	-13.0	25.79	321.00	Vertical	Vertical	Pass

Band:WCDMA B4,Channel:LOW range

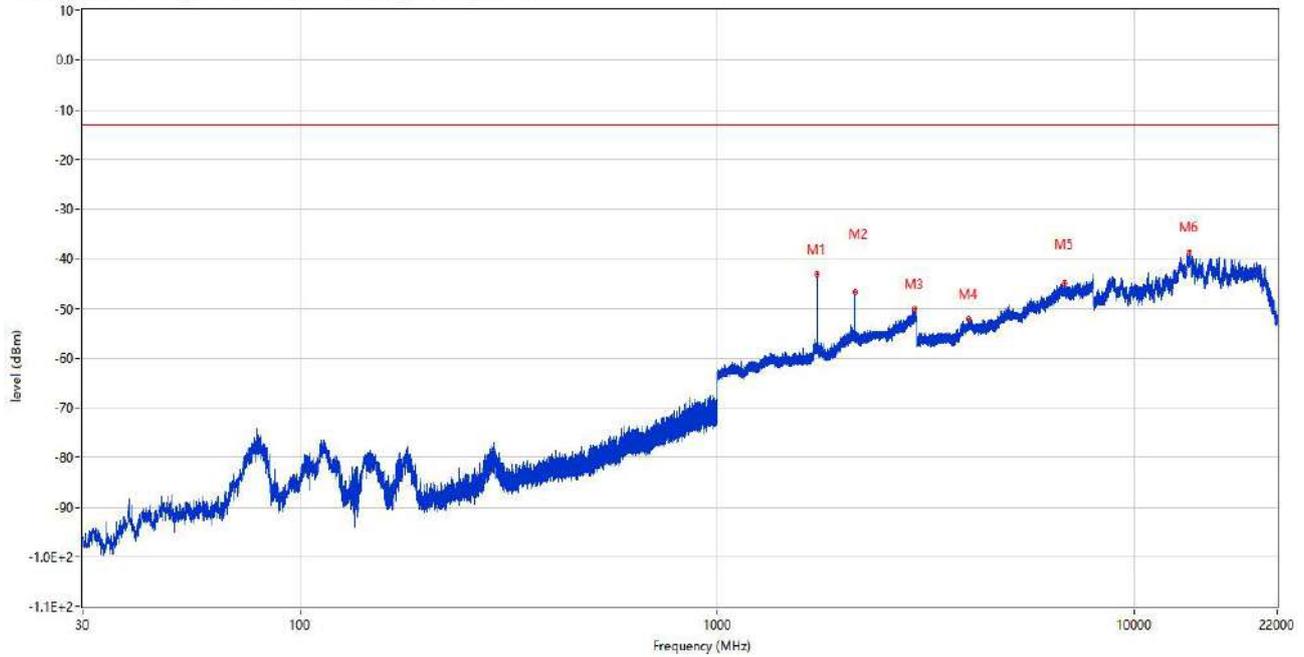
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & G6 \_1710-1785\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1701.200	-52.63	3.21	-13.0	39.63	129.00	Vertical	Horizontal	N/A
2115.700	-54.35	5.44	-13.0	41.35	129.00	Vertical	Horizontal	N/A
2968.200	-50.31	11.74	-13.0	37.31	52.00	Vertical	Horizontal	Pass
3982.000	-51.58	10.66	-13.0	38.58	99.00	Vertical	Horizontal	Pass
6920.000	-44.49	16.66	-13.0	31.49	207.00	Vertical	Horizontal	Pass
13556.138	-38.61	25.18	-13.0	25.61	360.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:MID range

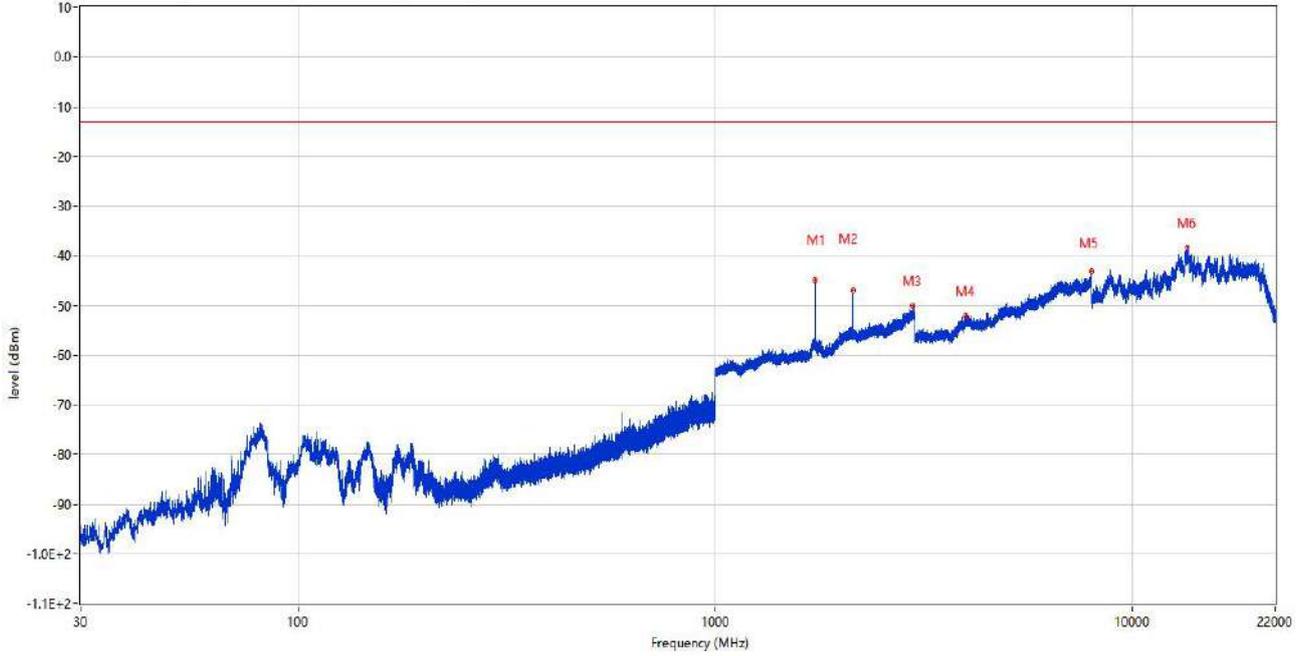
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & G6 \_1710-1785\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1733.600	-43.21	3.05	-13.0	30.21	192.00	Horizontal	Horizontal	N/A
2131.500	-46.64	4.96	-13.0	33.64	256.00	Horizontal	Horizontal	N/A
2974.000	-50.16	12.04	-13.0	37.16	305.00	Horizontal	Horizontal	Pass
4001.000	-52.21	11.59	-13.0	39.21	169.00	Horizontal	Horizontal	Pass
6798.000	-45.00	16.69	-13.0	32.00	99.00	Horizontal	Horizontal	Pass
13563.076	-38.50	25.13	-13.0	25.50	264.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:MID range

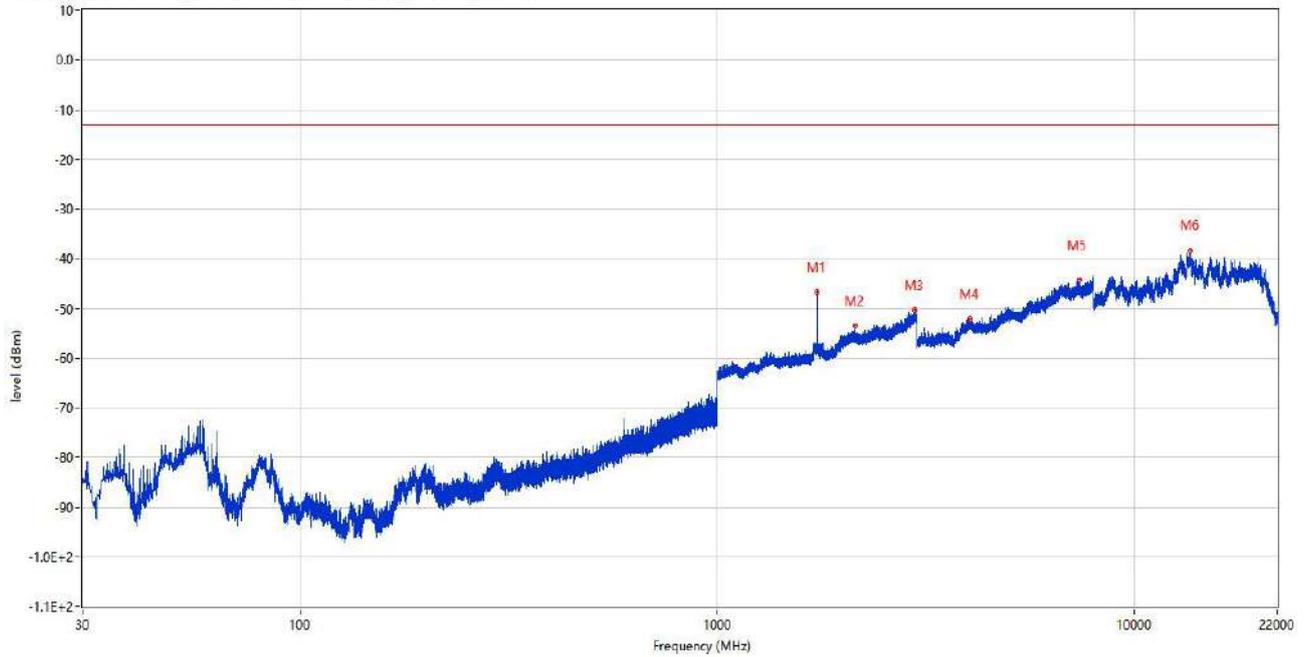
RSE (RF) \_ FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & G6 \_1710-1785\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1731.100	-44.98	3.06	-13.0	31.98	172.00	Horizontal	Vertical	N/A
2132.200	-47.00	4.99	-13.0	34.00	272.00	Horizontal	Vertical	N/A
2975.300	-50.19	12.08	-13.0	37.19	258.00	Horizontal	Vertical	Pass
3979.000	-52.23	10.69	-13.0	39.23	327.00	Horizontal	Vertical	Pass
7994.750	-43.19	18.69	-13.0	30.19	73.00	Horizontal	Vertical	Pass
13552.437	-38.43	25.20	-13.0	25.43	211.00	Horizontal	Vertical	Pass

Band:WCDMA B4,Channel:MID range

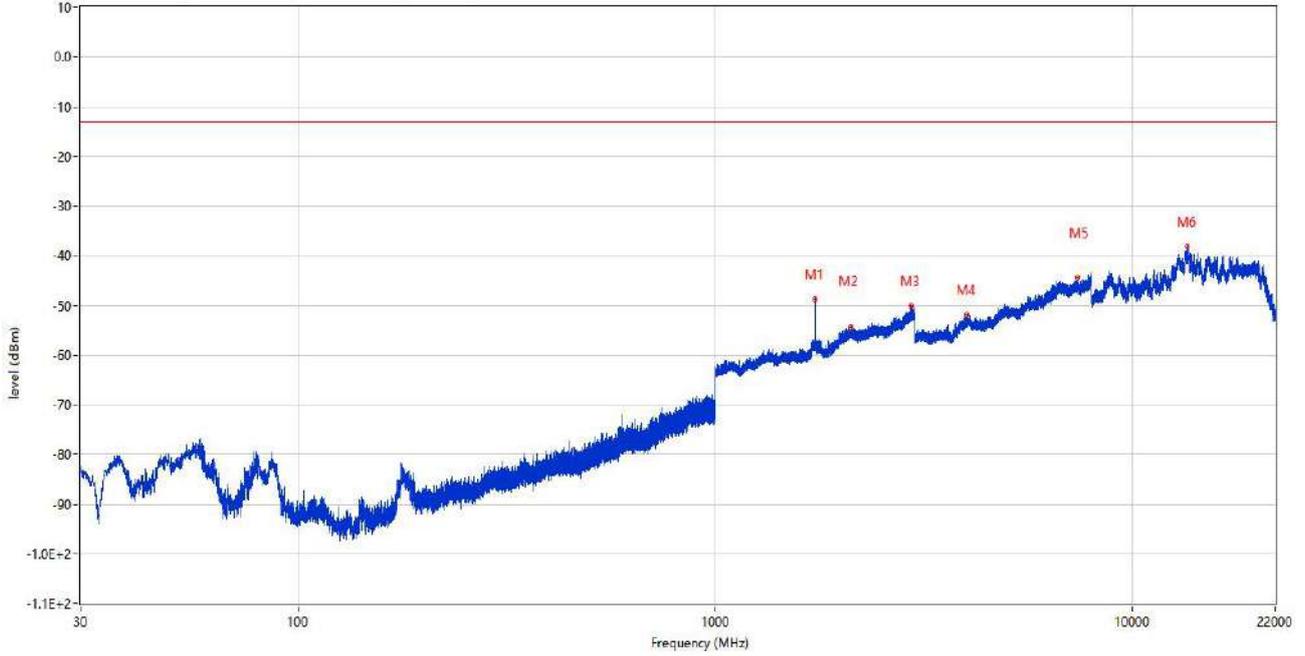
RSE (RF) FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1731.500	-46.67	3.06	-13.0	33.67	169.00	Vertical	Vertical	N/A
2131.600	-53.51	4.96	-13.0	40.51	161.00	Vertical	Vertical	N/A
2976.900	-50.35	12.02	-13.0	37.35	161.00	Vertical	Vertical	Pass
4028.250	-52.18	10.42	-13.0	39.18	263.00	Vertical	Vertical	Pass
7391.750	-44.27	17.12	-13.0	31.27	263.00	Vertical	Vertical	Pass
13590.362	-38.37	24.94	-13.0	25.37	330.00	Vertical	Vertical	Pass

Band:WCDMA B4,Channel:MID range

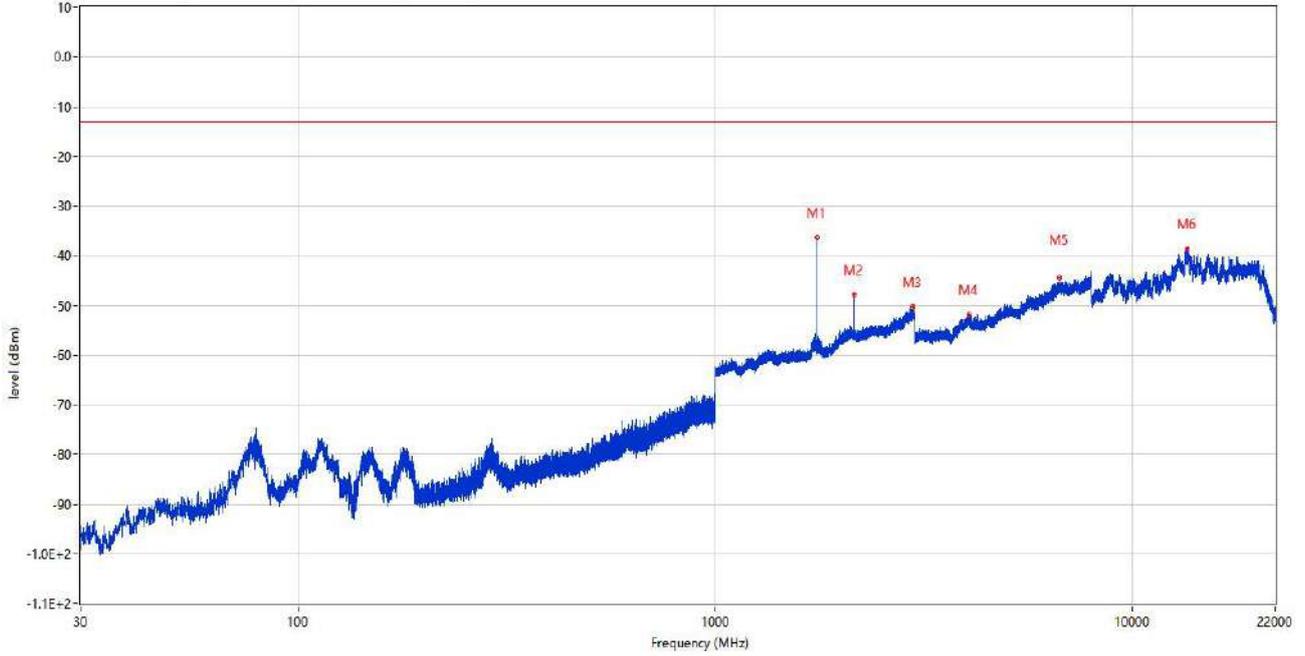
RSE (RF) \_ FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & G6 \_1710-1785\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1732.000	-48.82	3.06	-13.0	35.82	147.00	Vertical	Horizontal	N/A
2110.600	-54.52	5.50	-13.0	41.52	281.00	Vertical	Horizontal	Pass
2942.700	-50.17	11.17	-13.0	37.17	346.00	Vertical	Horizontal	Pass
4004.500	-51.87	11.40	-13.0	38.87	78.00	Vertical	Horizontal	Pass
7382.000	-44.42	17.29	-13.0	31.42	216.00	Vertical	Horizontal	Pass
13581.575	-38.13	25.00	-13.0	25.13	330.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:HIGH range

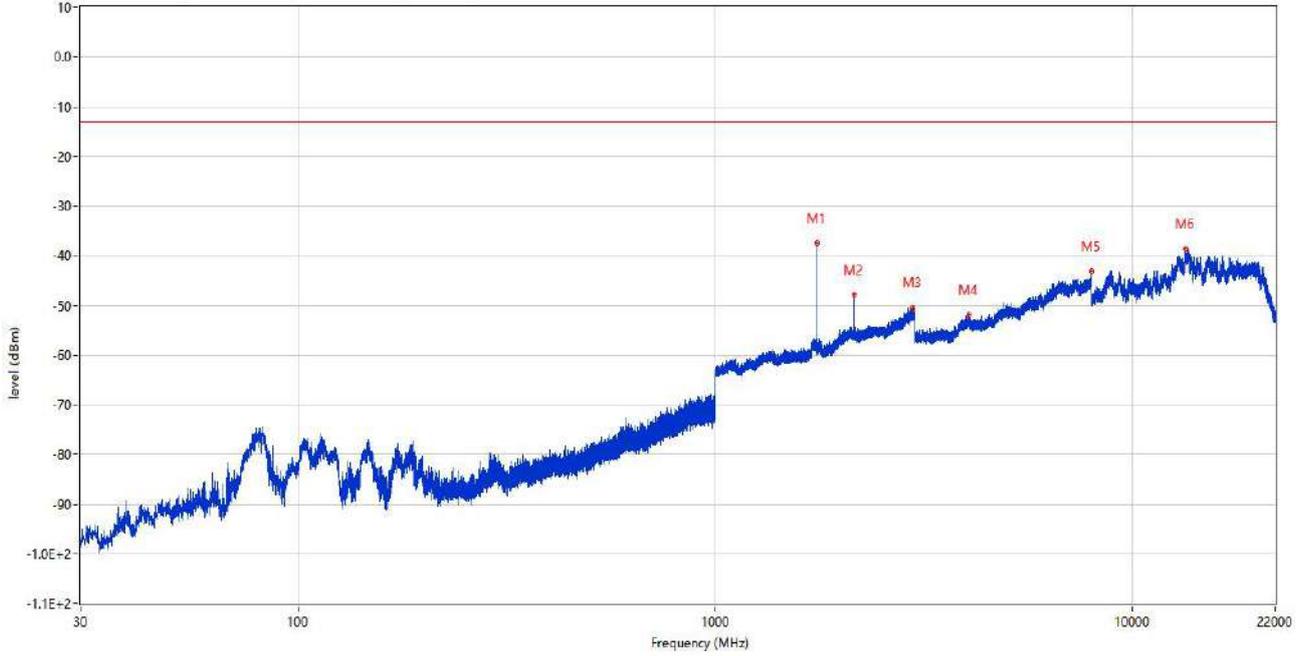
RSE (RF) \_ FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1751.400	-36.34	2.97	-13.0	23.34	197.00	Horizontal	Horizontal	N/A
2151.900	-47.94	5.33	-13.0	34.94	255.00	Horizontal	Horizontal	N/A
2971.100	-50.32	11.88	-13.0	37.32	297.00	Horizontal	Horizontal	Pass
4054.750	-51.96	11.67	-13.0	38.96	264.00	Horizontal	Horizontal	Pass
6689.750	-44.56	16.65	-13.0	31.56	180.00	Horizontal	Horizontal	Pass
13550.125	-38.63	25.22	-13.0	25.63	55.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:HIGH range

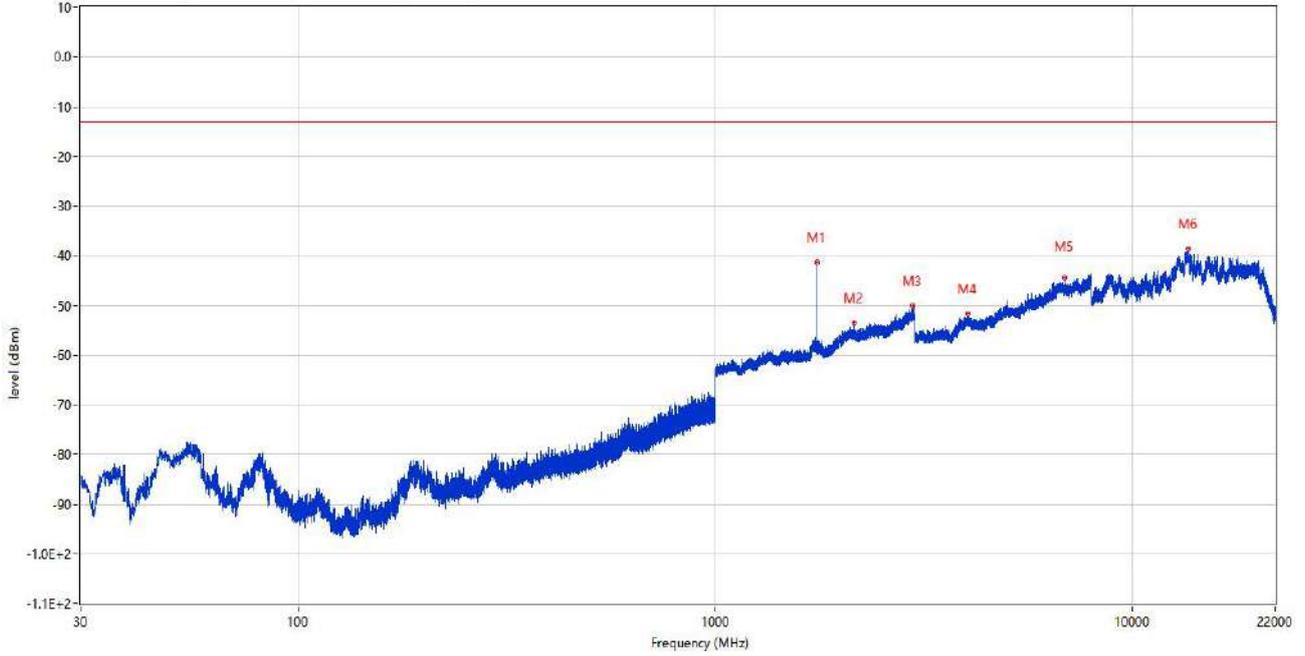
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & G6 \_1710-1785\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1751.100	-37.55	2.97	-13.0	24.55	224.00	Horizontal	Vertical	N/A
2153.200	-47.89	5.20	-13.0	34.89	252.00	Horizontal	Vertical	N/A
2970.100	-50.46	11.84	-13.0	37.46	216.00	Horizontal	Vertical	Pass
4057.500	-52.02	11.70	-13.0	39.02	168.00	Horizontal	Vertical	Pass
7995.250	-43.13	18.71	-13.0	30.13	137.00	Horizontal	Vertical	Pass
13391.487	-38.53	24.80	-13.0	25.53	360.00	Horizontal	Vertical	Pass

Band:WCDMA B4,Channel:HIGH range

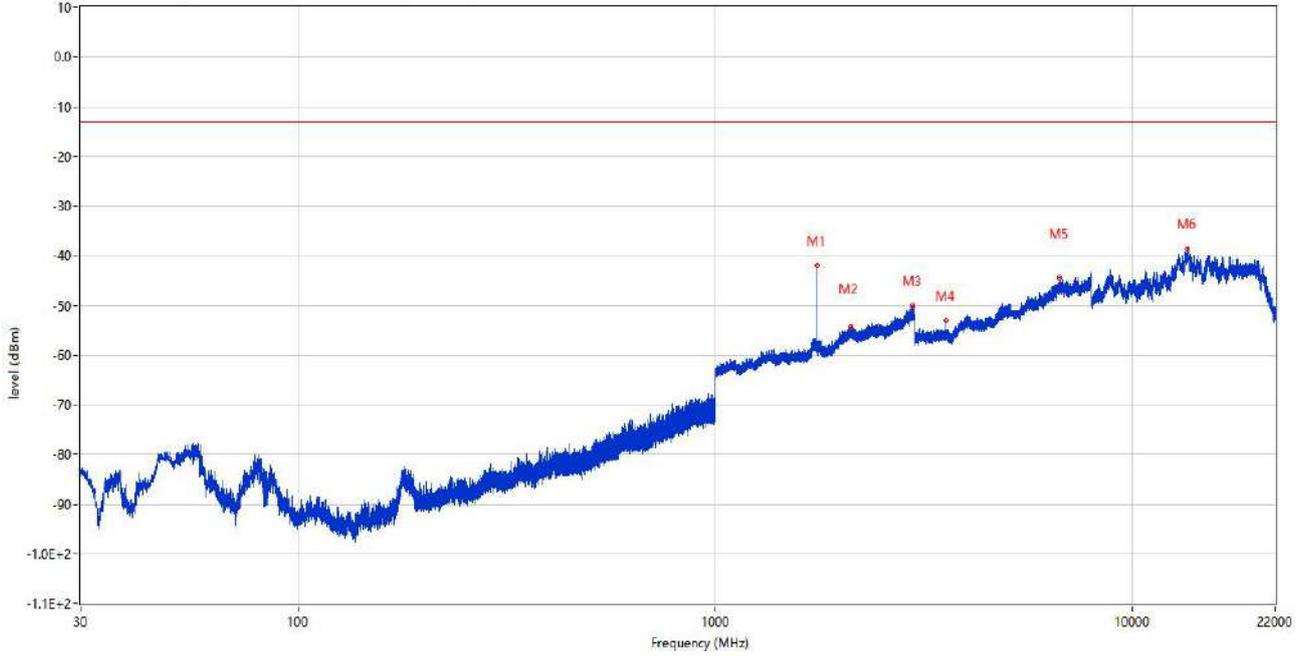
RSE (RF) \_ FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & G6 \_1710-1785\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1751.000	-41.41	2.97	-13.0	28.41	53.00	Vertical	Vertical	N/A
2153.800	-53.56	5.18	-13.0	40.56	67.00	Vertical	Vertical	N/A
2970.200	-50.17	11.85	-13.0	37.17	308.00	Vertical	Vertical	Pass
4023.500	-51.79	10.58	-13.0	38.79	198.00	Vertical	Vertical	Pass
6883.000	-44.55	16.19	-13.0	31.55	360.00	Vertical	Vertical	Pass
13607.012	-38.60	24.86	-13.0	25.60	231.00	Vertical	Vertical	Pass

Band:WCDMA B4,Channel:HIGH range

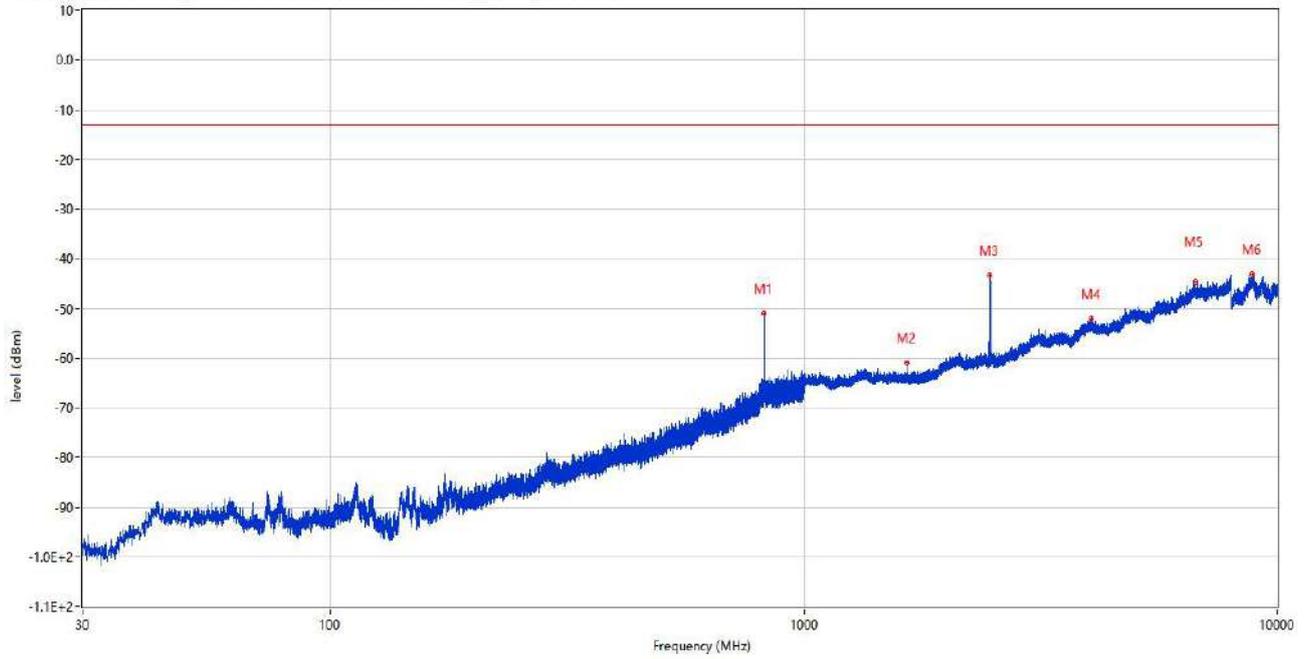
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & G6\_1710-1785\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1751.100	-42.02	2.97	-13.0	29.02	199.00	Vertical	Horizontal	N/A
2109.100	-54.33	5.51	-13.0	41.33	199.00	Vertical	Horizontal	Pass
2972.800	-50.14	11.95	-13.0	37.14	93.00	Vertical	Horizontal	Pass
3574.250	-53.15	7.68	-13.0	40.15	253.00	Vertical	Horizontal	Pass
6687.000	-44.58	16.71	-13.0	31.58	284.00	Vertical	Horizontal	Pass
13575.099	-38.53	25.04	-13.0	25.53	1.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:LOW range

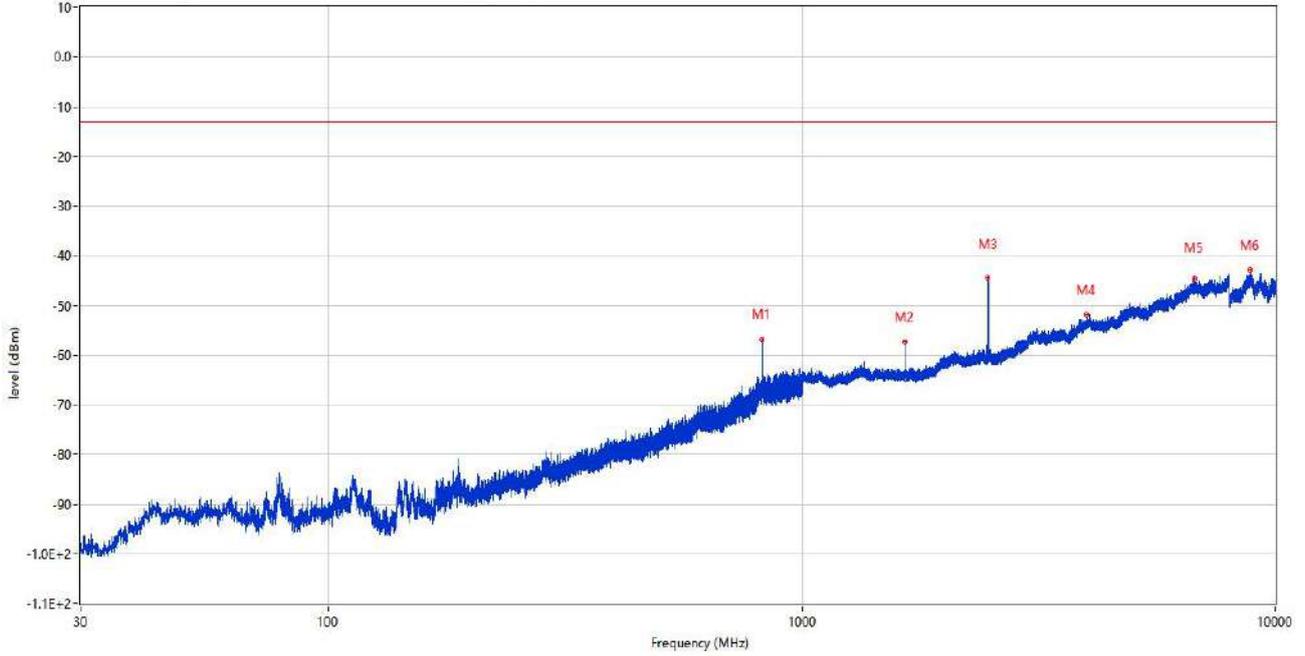
RSE (RF) \_ FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_B14-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.721	-51.06	6.91	-13.0	38.06	87.00	Horizontal	Horizontal	N/A
1651.000	-60.92	-3.31	-13.0	47.92	47.00	Horizontal	Horizontal	Pass
2476.000	-43.32	1.22	-13.0	30.32	43.00	Horizontal	Horizontal	Pass
4046.000	-52.22	11.04	-13.0	39.22	341.00	Horizontal	Horizontal	Pass
6725.750	-44.80	16.36	-13.0	31.80	69.00	Horizontal	Horizontal	Pass
8856.800	-43.20	20.28	-13.0	30.20	154.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:LOW range

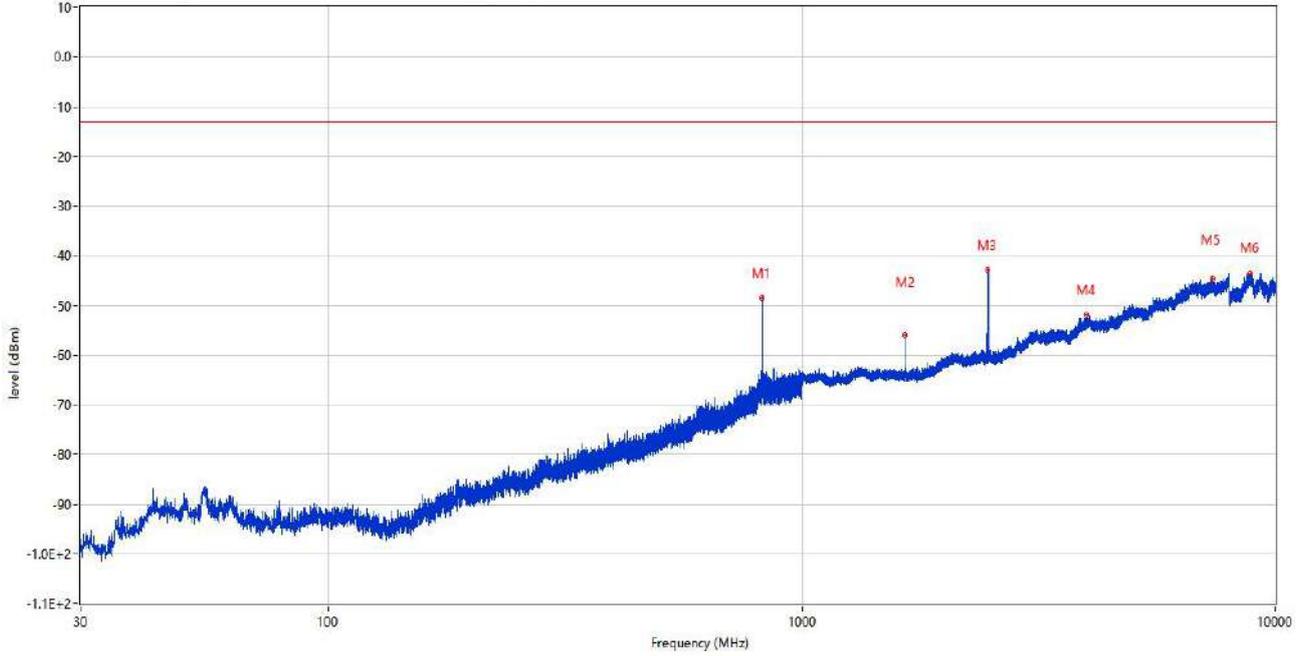
RSE (RF) \_ FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_B14-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.866	-56.97	6.92	-13.0	43.97	262.00	Horizontal	Vertical	N/A
1651.500	-57.31	-3.32	-13.0	44.31	145.00	Horizontal	Vertical	Pass
2476.100	-44.39	1.22	-13.0	31.39	177.00	Horizontal	Vertical	Pass
3998.000	-51.94	11.55	-13.0	38.94	231.00	Horizontal	Vertical	Pass
6743.250	-44.76	16.25	-13.0	31.76	46.00	Horizontal	Vertical	Pass
8854.600	-42.98	20.30	-13.0	29.98	197.00	Horizontal	Vertical	Pass

Band:WCDMA B5,Channel:LOW range

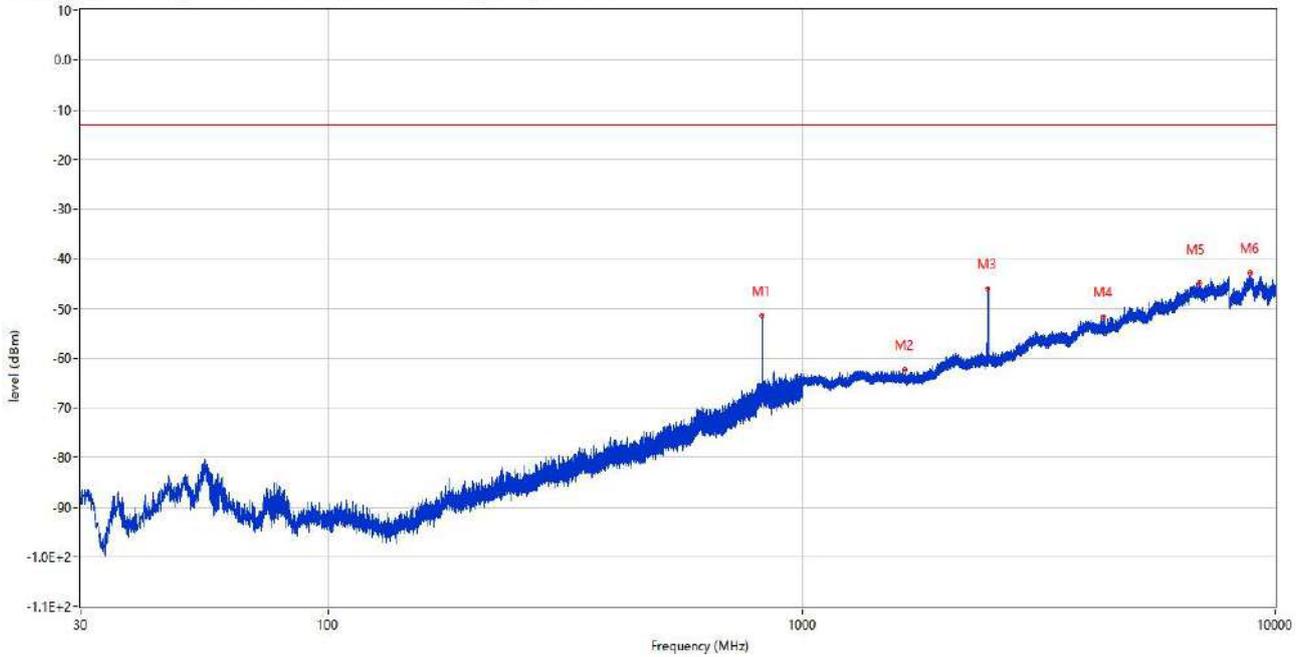
RSE (RF) \_ FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_B14-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.479	-48.61	6.91	-13.0	35.61	325.00	Vertical	Vertical	N/A
1651.100	-55.95	-3.32	-13.0	42.95	60.00	Vertical	Vertical	Pass
2476.600	-42.83	1.25	-13.0	29.83	136.00	Vertical	Vertical	Pass
3997.250	-51.97	11.51	-13.0	38.97	360.00	Vertical	Vertical	Pass
7358.750	-44.58	17.45	-13.0	31.58	305.00	Vertical	Vertical	Pass
8843.400	-43.45	20.25	-13.0	30.45	133.00	Vertical	Vertical	Pass

Band:WCDMA B5,Channel:LOW range

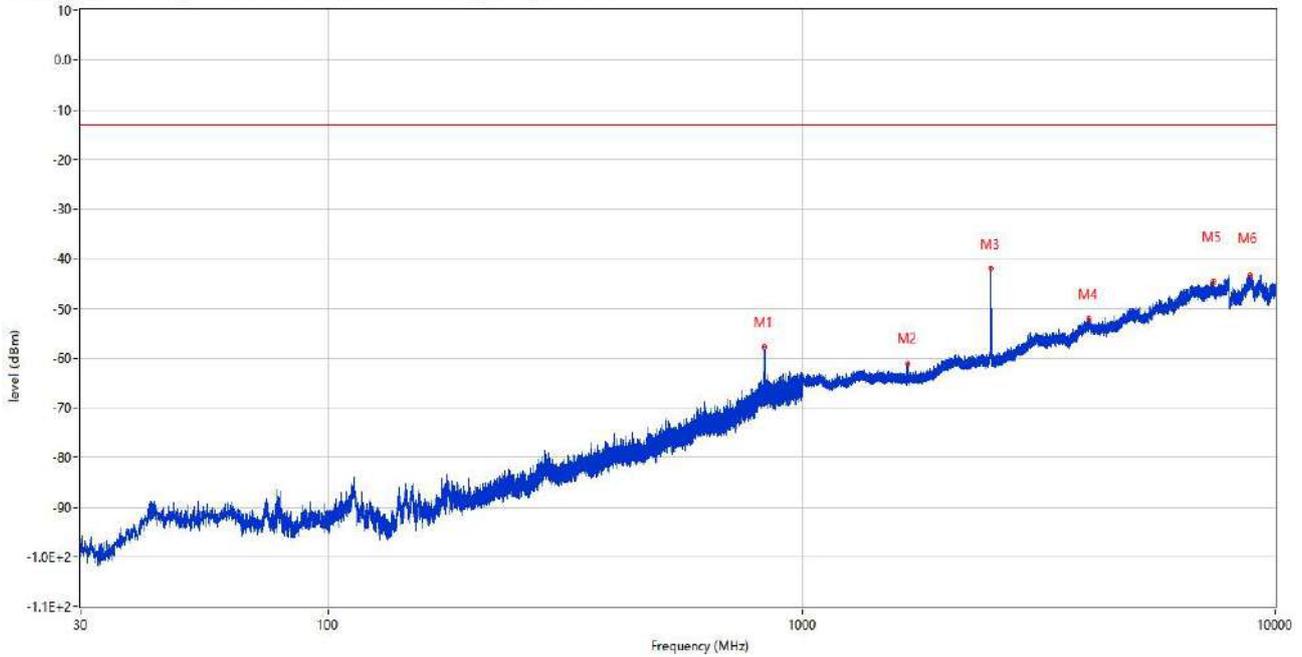
RSE (RF) \_ FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_B14-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.333	-51.52	6.91	-13.0	38.52	0.00	Vertical	Horizontal	N/A
1651.400	-62.41	-3.32	-13.0	49.41	148.00	Vertical	Horizontal	Pass
2475.900	-46.08	1.22	-13.0	33.08	161.00	Vertical	Horizontal	Pass
4333.000	-51.74	10.16	-13.0	38.74	8.00	Vertical	Horizontal	Pass
6919.750	-44.94	16.67	-13.0	31.94	343.00	Vertical	Horizontal	Pass
8847.901	-42.98	20.33	-13.0	29.98	248.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:MID range

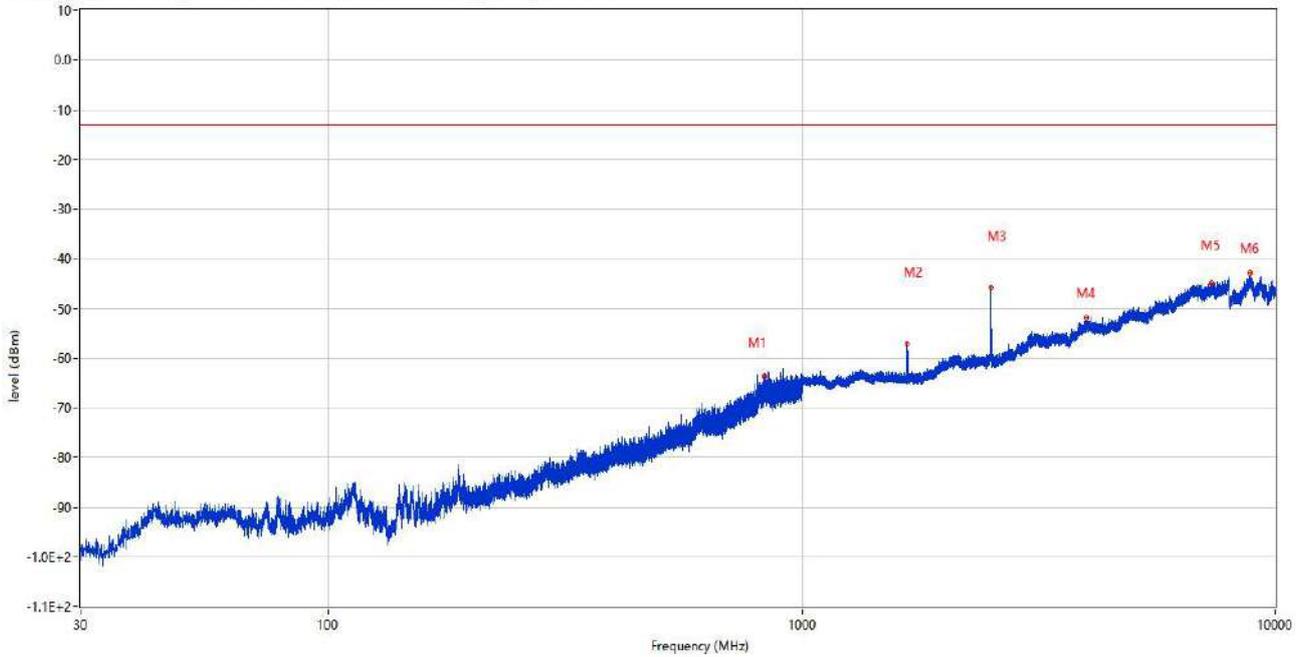
RSE (RF) \_ FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_B14-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
835.439	-57.81	7.11	-13.0	44.81	87.00	Horizontal	Horizontal	N/A
1675.000	-61.08	-3.43	-13.0	48.08	51.00	Horizontal	Horizontal	Pass
2512.200	-41.89	1.19	-13.0	28.89	42.00	Horizontal	Horizontal	Pass
4038.500	-52.10	10.47	-13.0	39.10	32.00	Horizontal	Horizontal	Pass
7417.750	-44.79	17.57	-13.0	31.79	205.00	Horizontal	Horizontal	Pass
8856.800	-43.31	20.28	-13.0	30.31	349.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:MID range

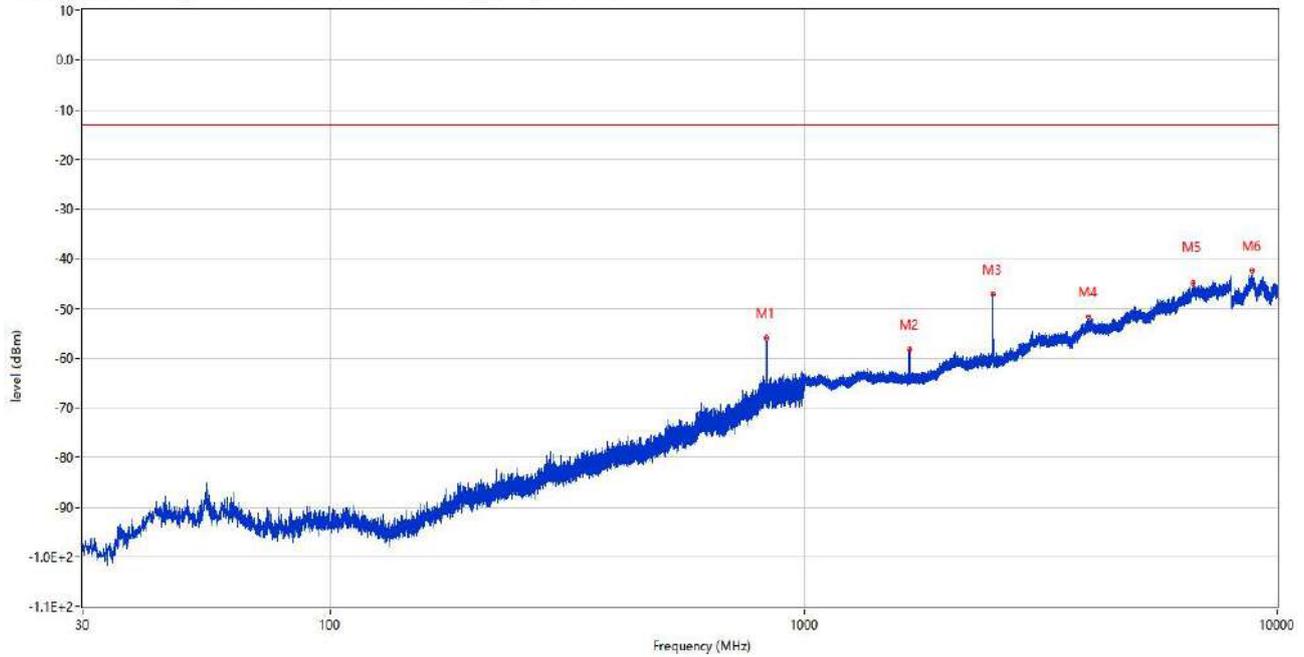
RSE (RF) \_ FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_B14-849\_30MHz-10GHz



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

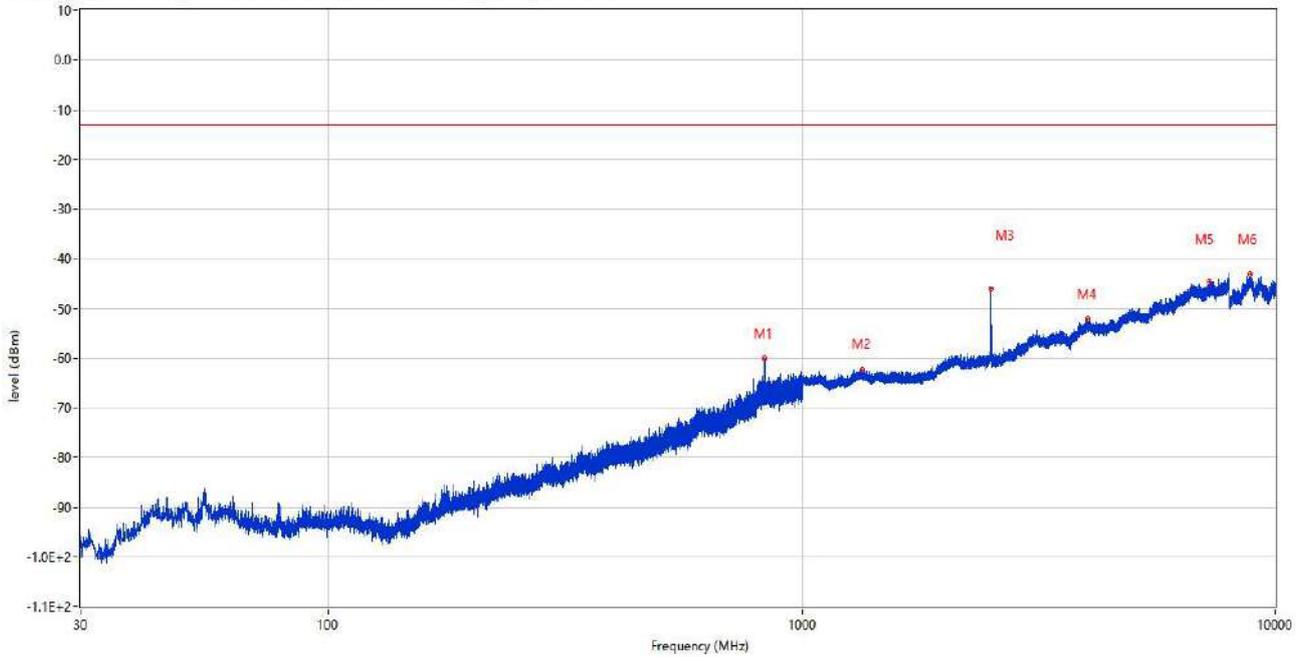
RSE (RF) \_ FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_B14-849\_30MHz-10GHz



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

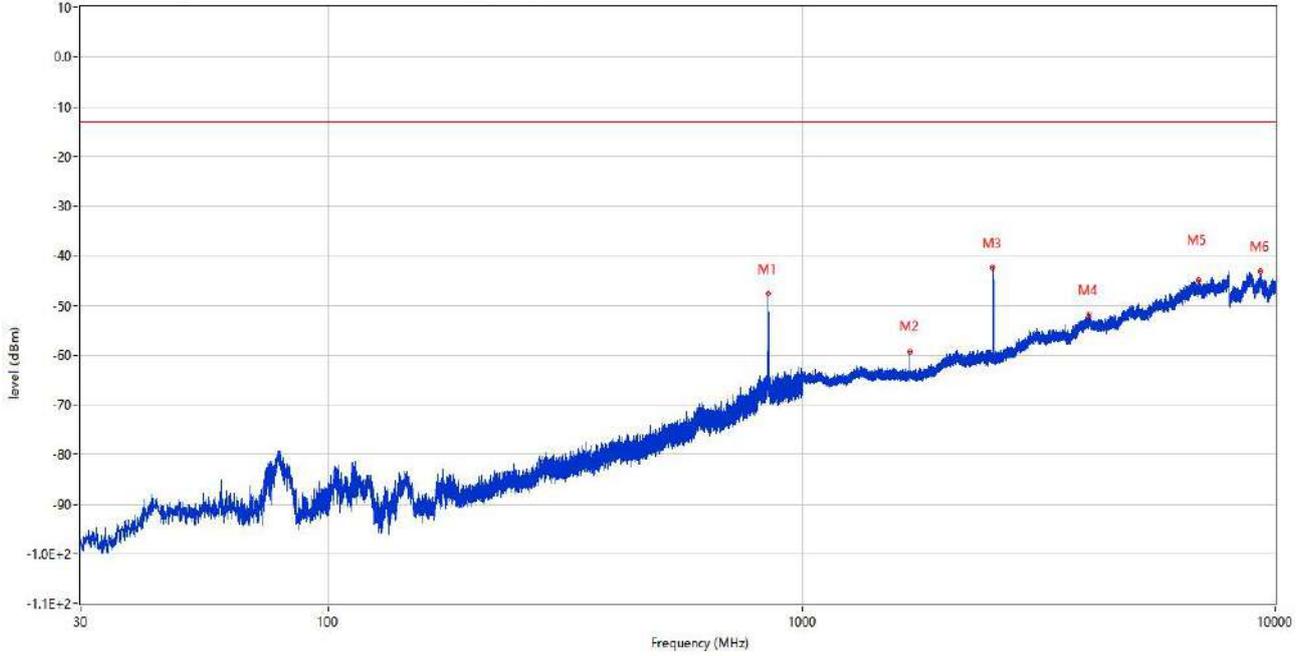
RSE (RF) \_ FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_B14-849\_30MHz-10GHz



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

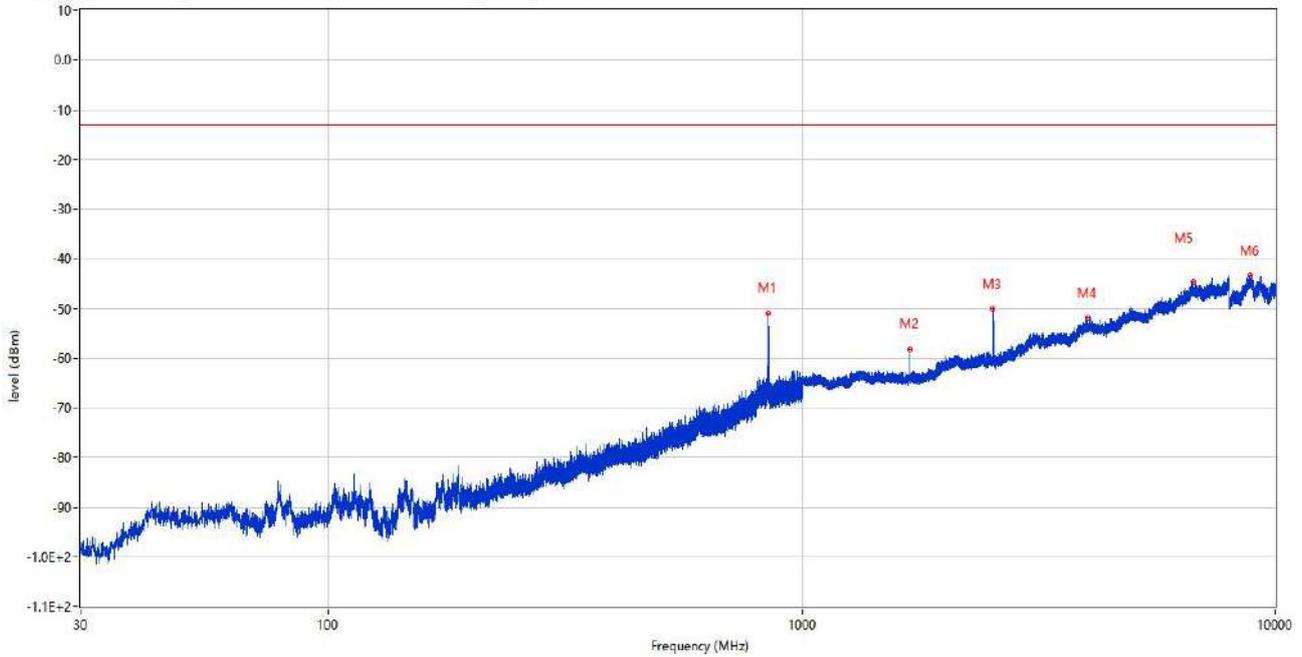
RSE (RF) \_ FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_B14-949\_30MHz-10GHz



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

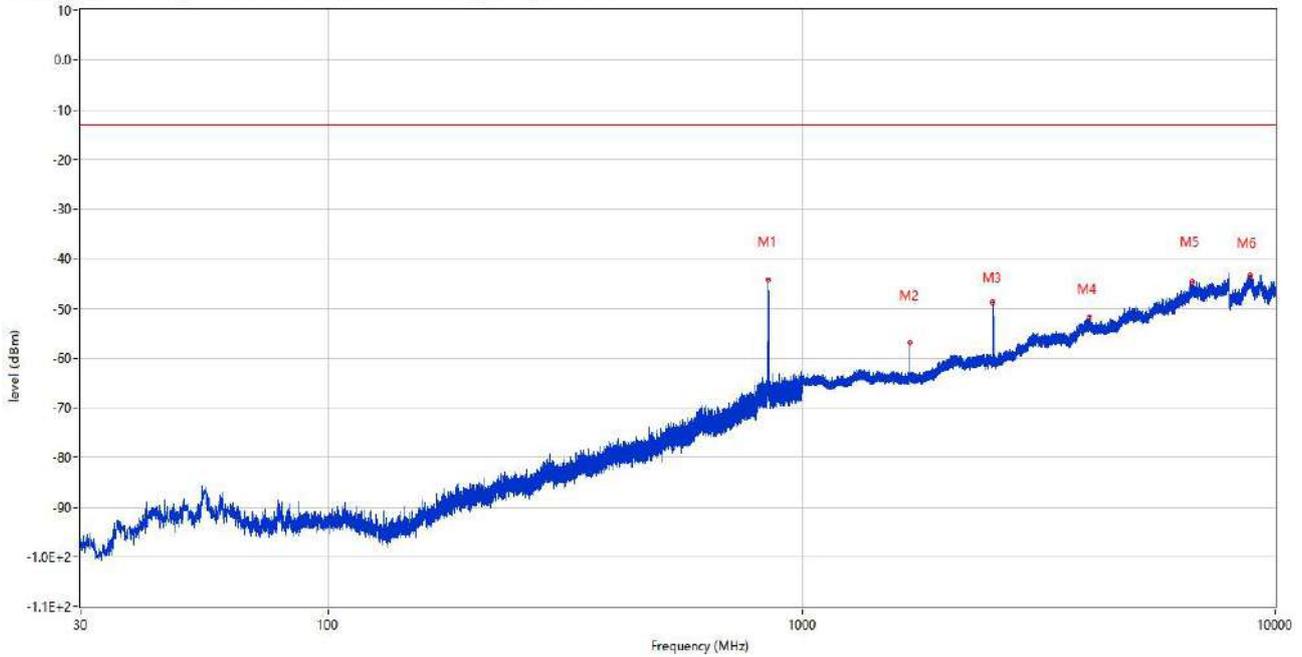
RSE (RF) \_ FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_B14-849\_30MHz-10GHz



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

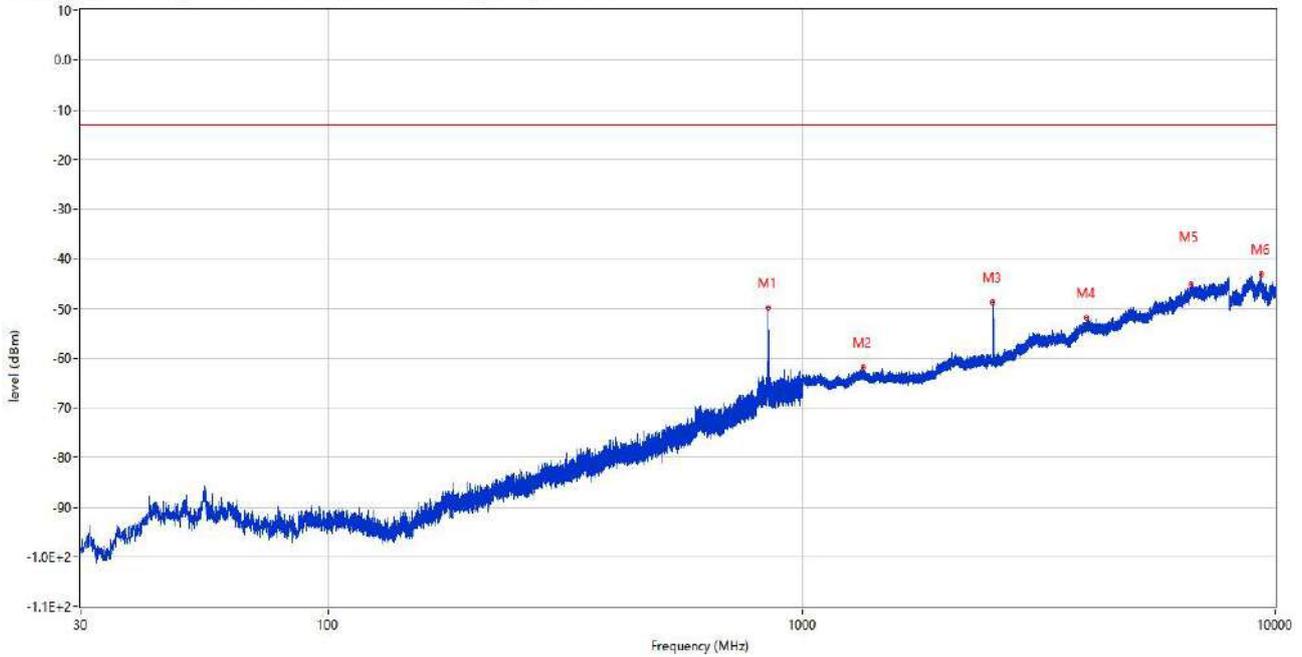
RSE (RF) \_ FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_B14-849\_30MHz-10GHz



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

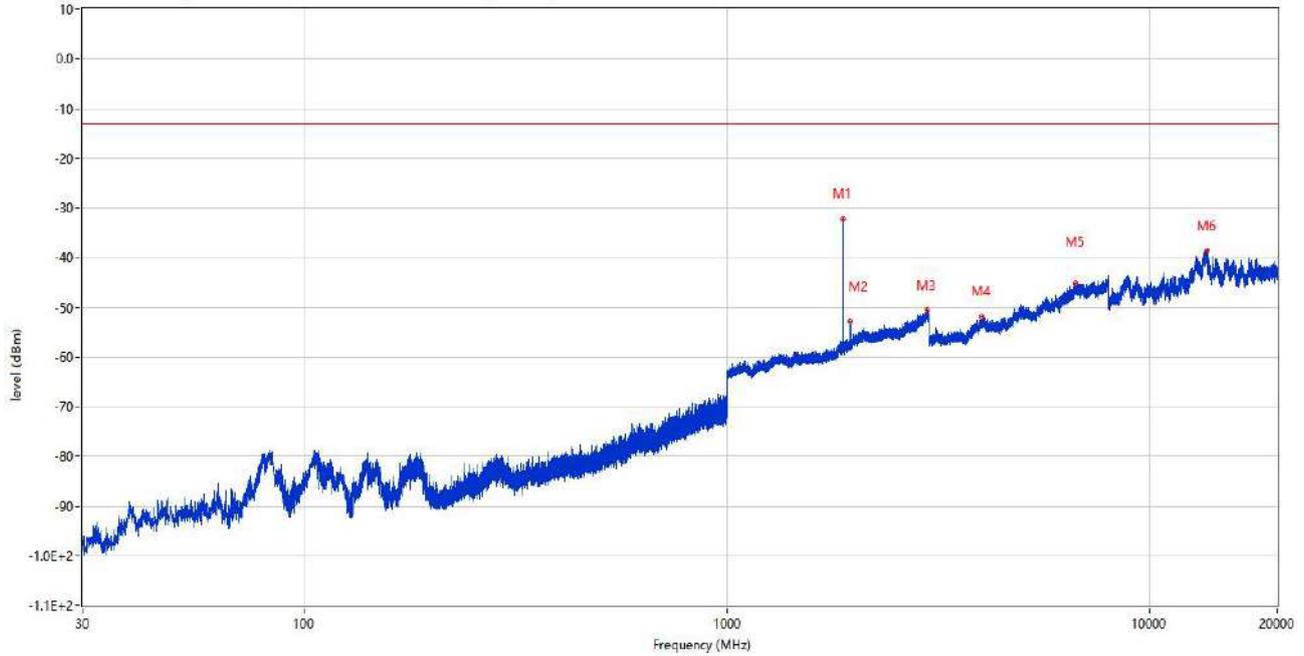
RSE (RF) \_ FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_B14-849\_30MHz-10GHz



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

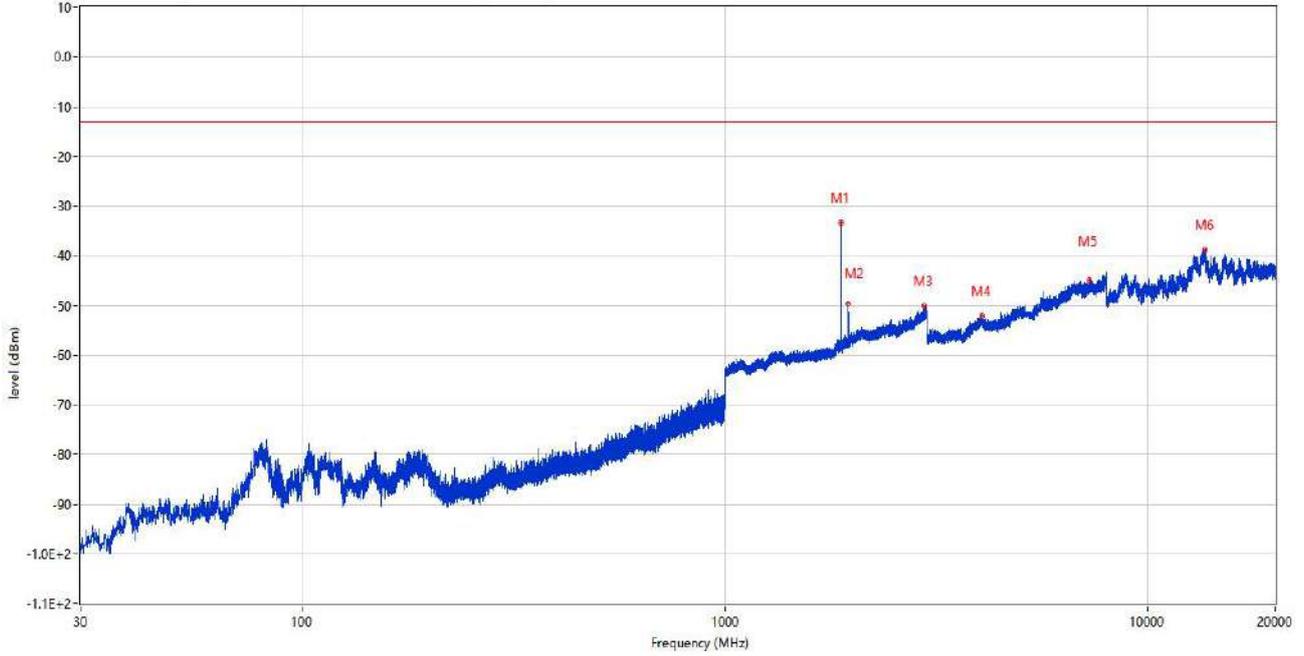
RSE (RF) \_FCC PART225&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



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

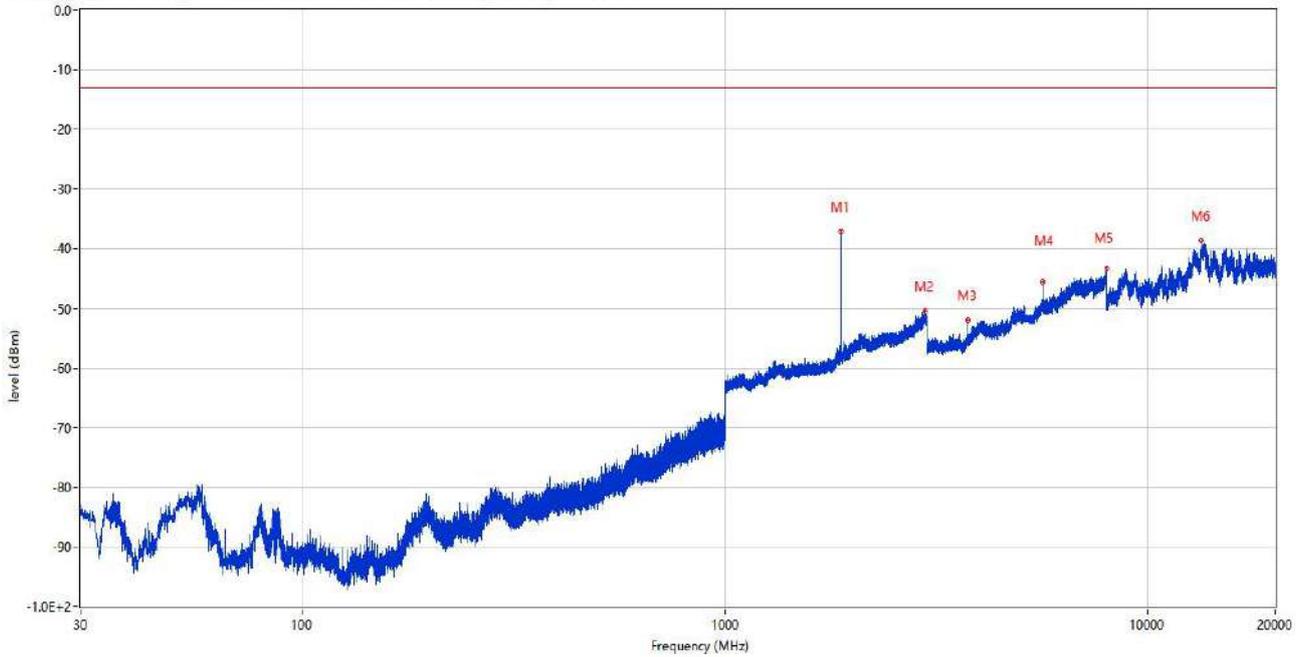
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



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

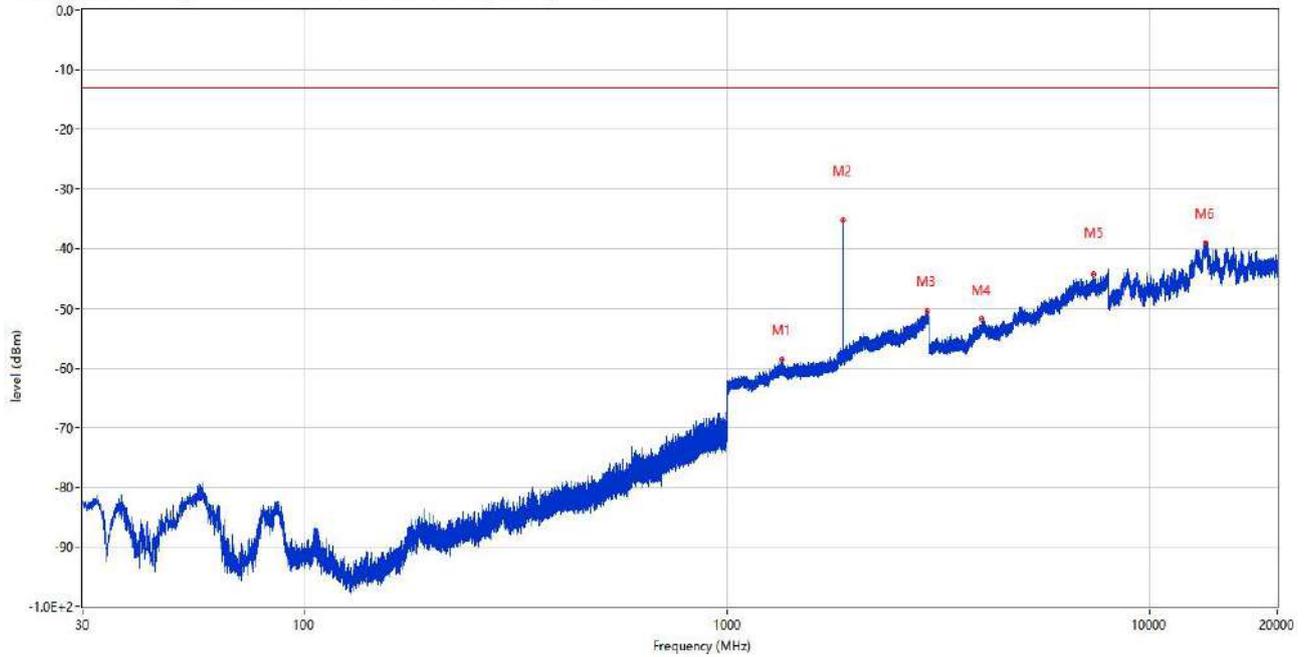
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



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

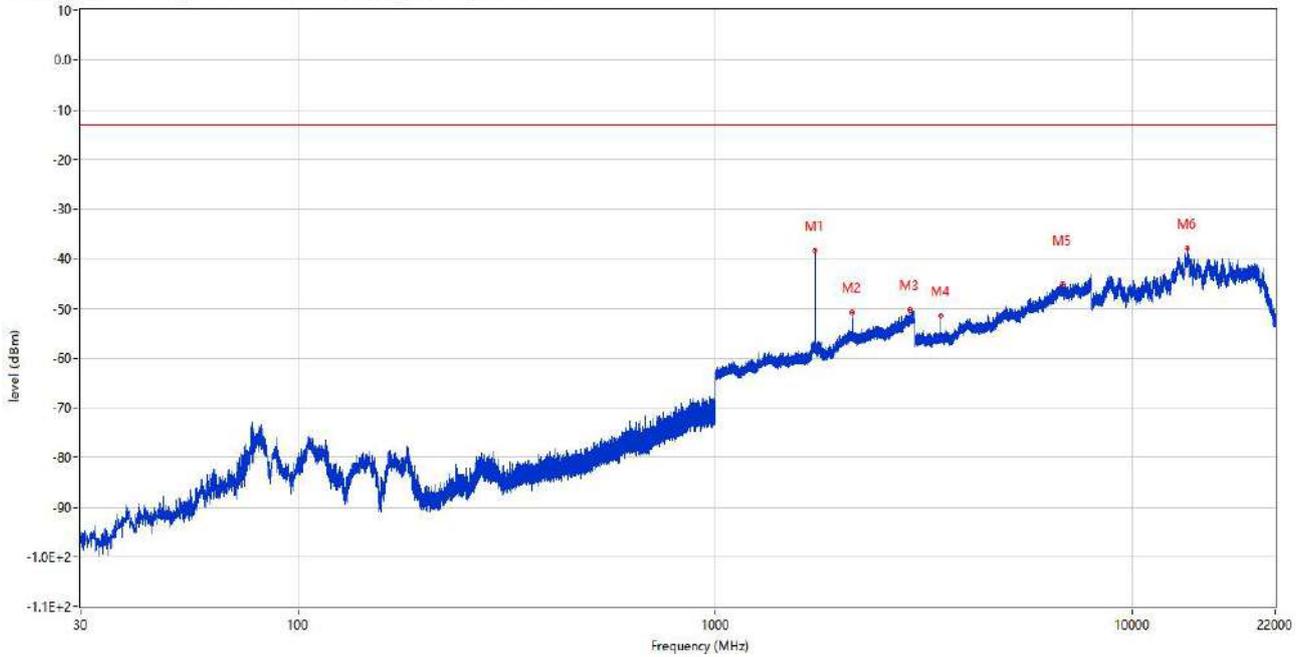
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



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

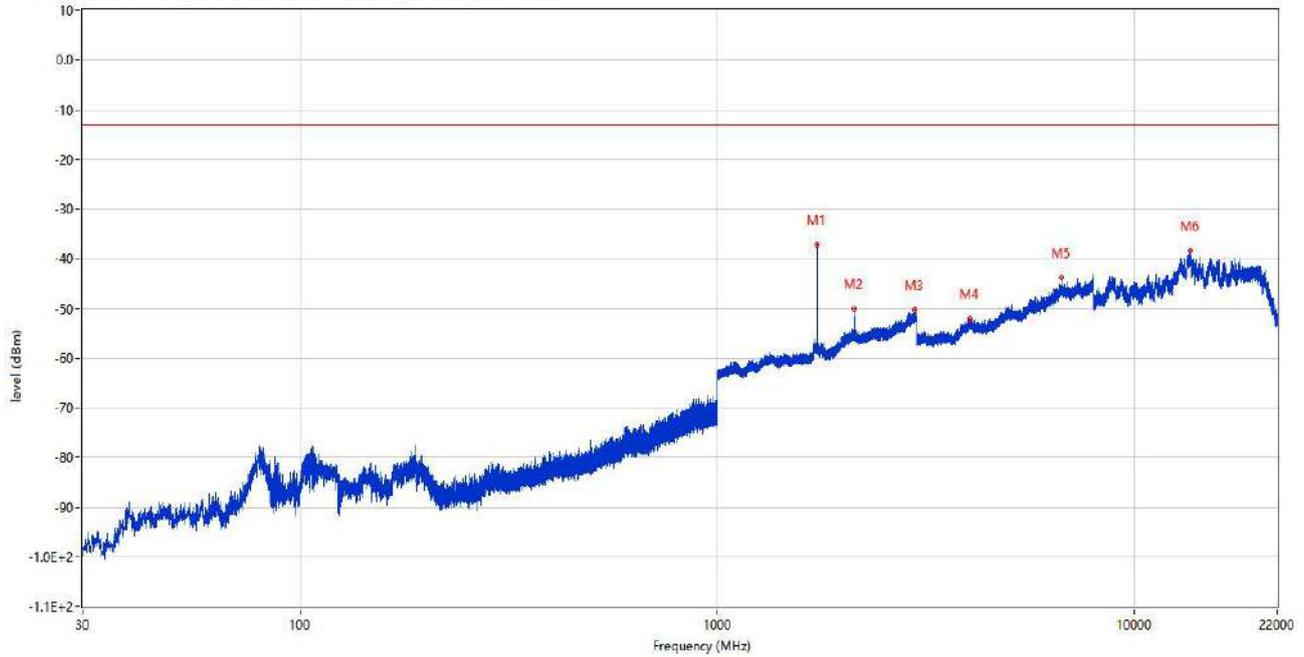
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & G6\_1710-1785\_30MHz-20GHz



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

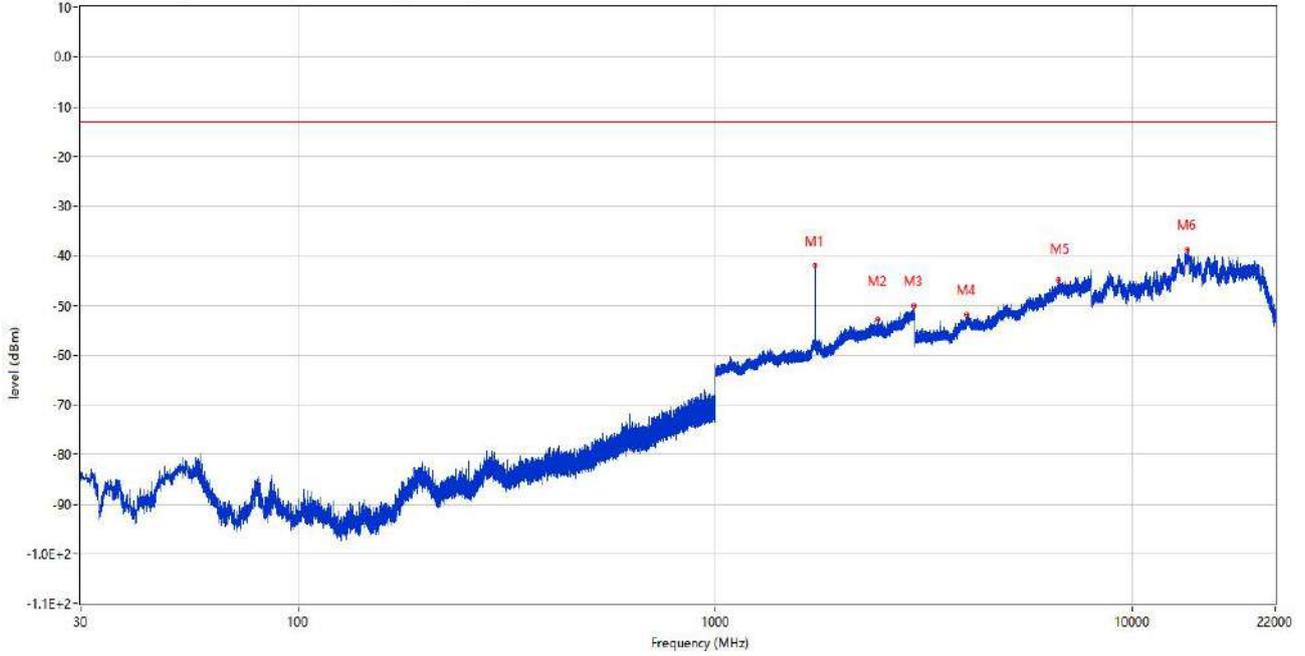
RSE (RF) \_ FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & G66\_1710-1785\_30MHz-20GHz



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

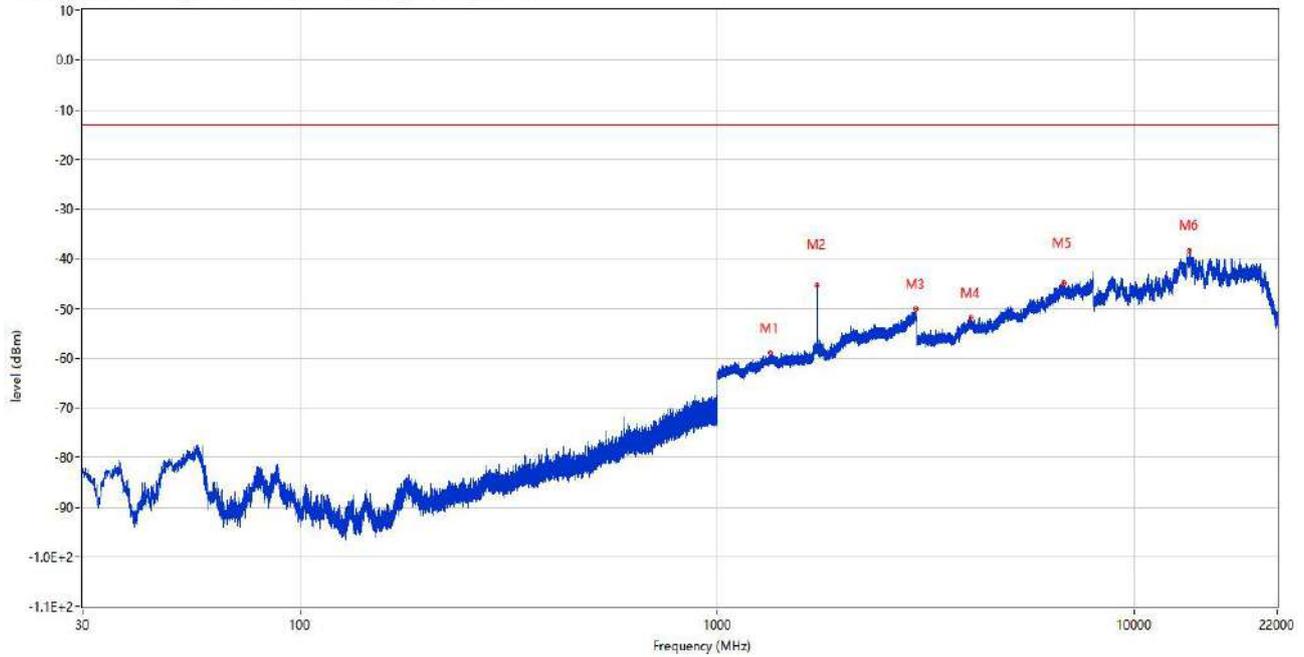
RSE (RF) \_ FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & G6 \_1710-1785\_30MHz-20GHz



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

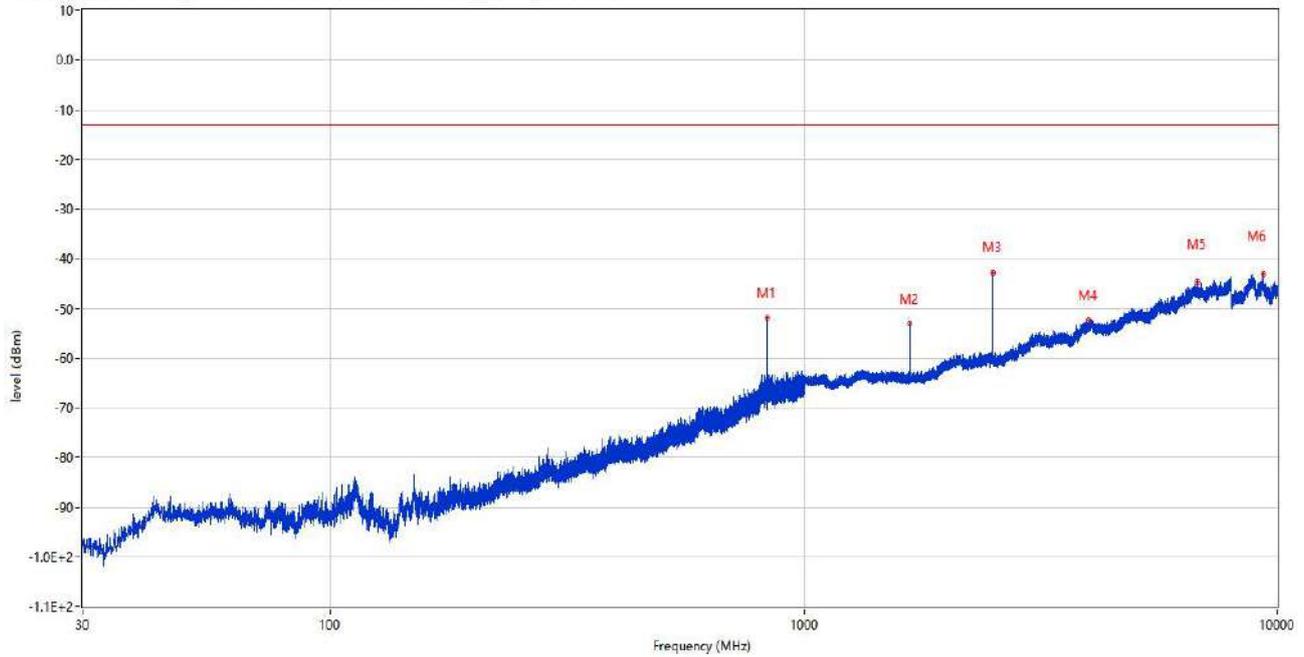
RSE (RF) \_ FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & G6 \_1710-1785\_30MHz-20GHz



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

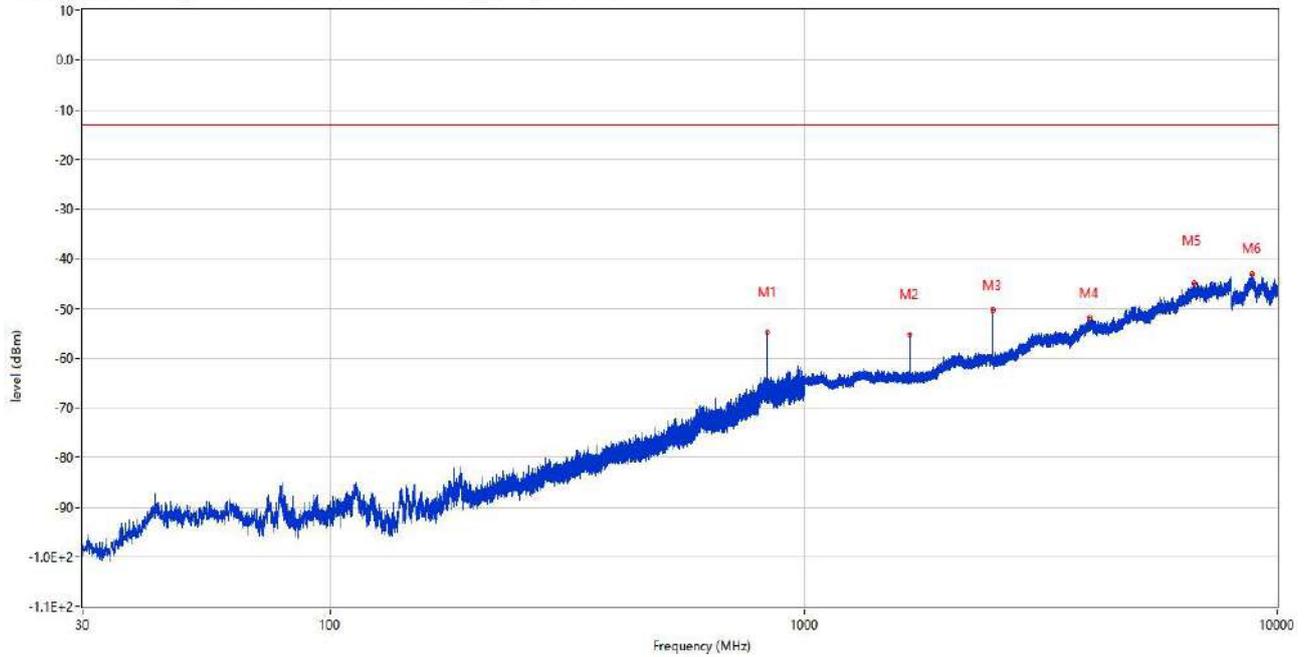
RSE (RF) \_ FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_B14-849\_30MHz-10GHz



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

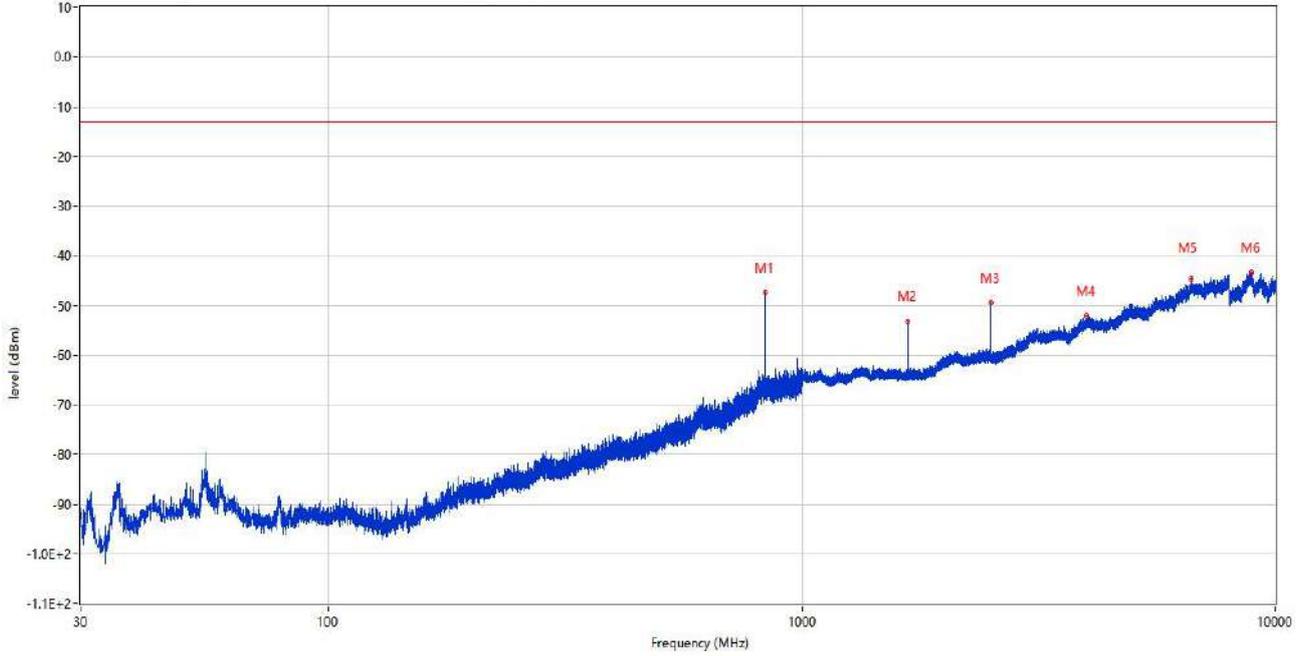
RSE (RF) \_ FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_B14-849\_30MHz-10GHz



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

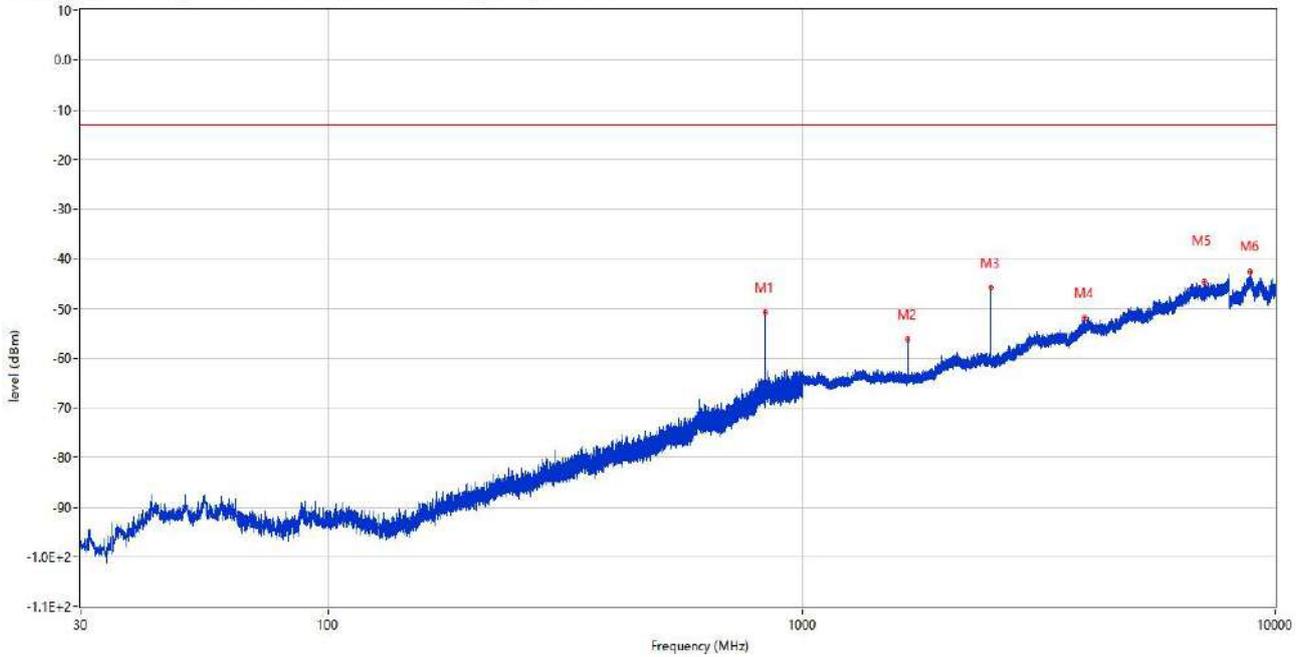
RSE (RF) \_ FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26\_B14-849\_30MHz-10GHz



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

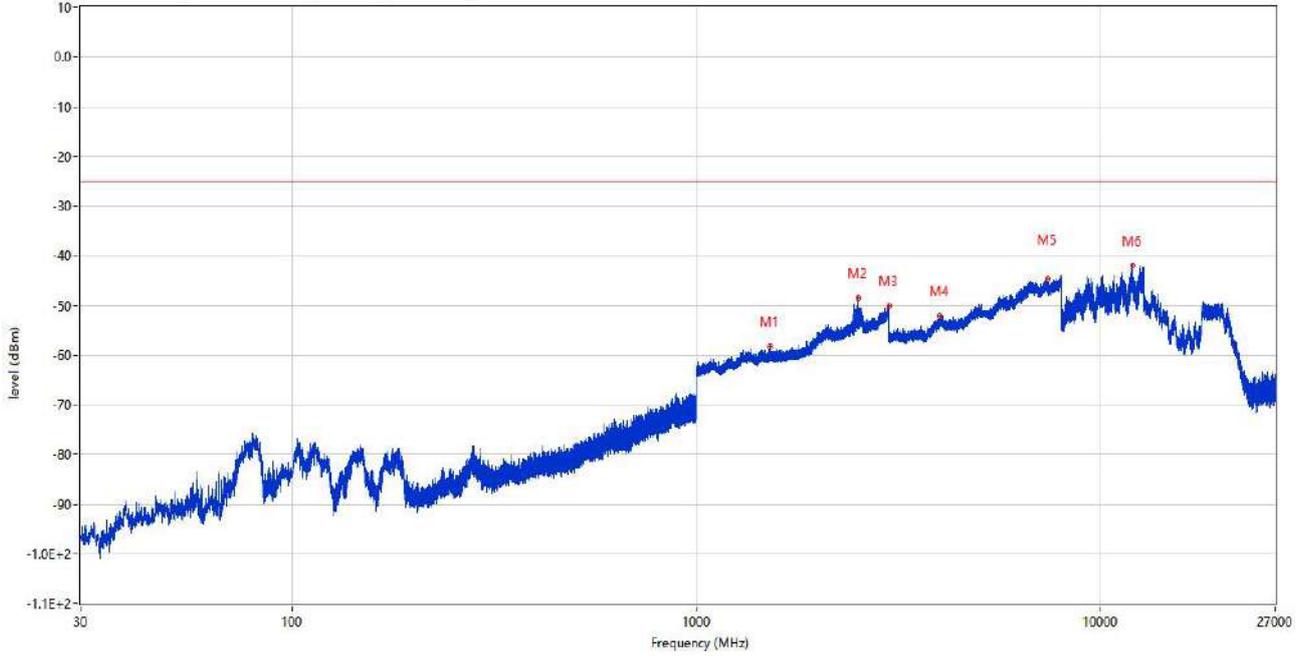
RSE (RF) \_ FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_B14-849\_30MHz-10GHz



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

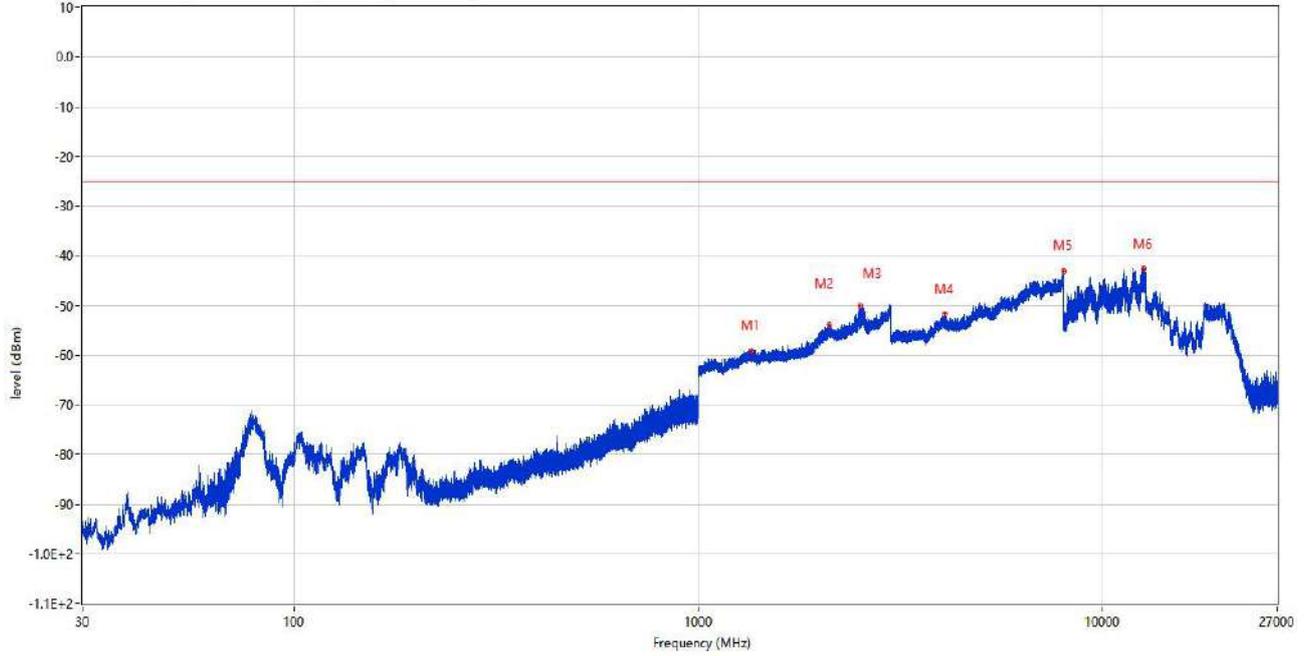
RSE (RF) \_FCC PART22&24&27\_LTE Band 7 & 41(low) \_2496-2570\_30MHz-27GHz\_



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

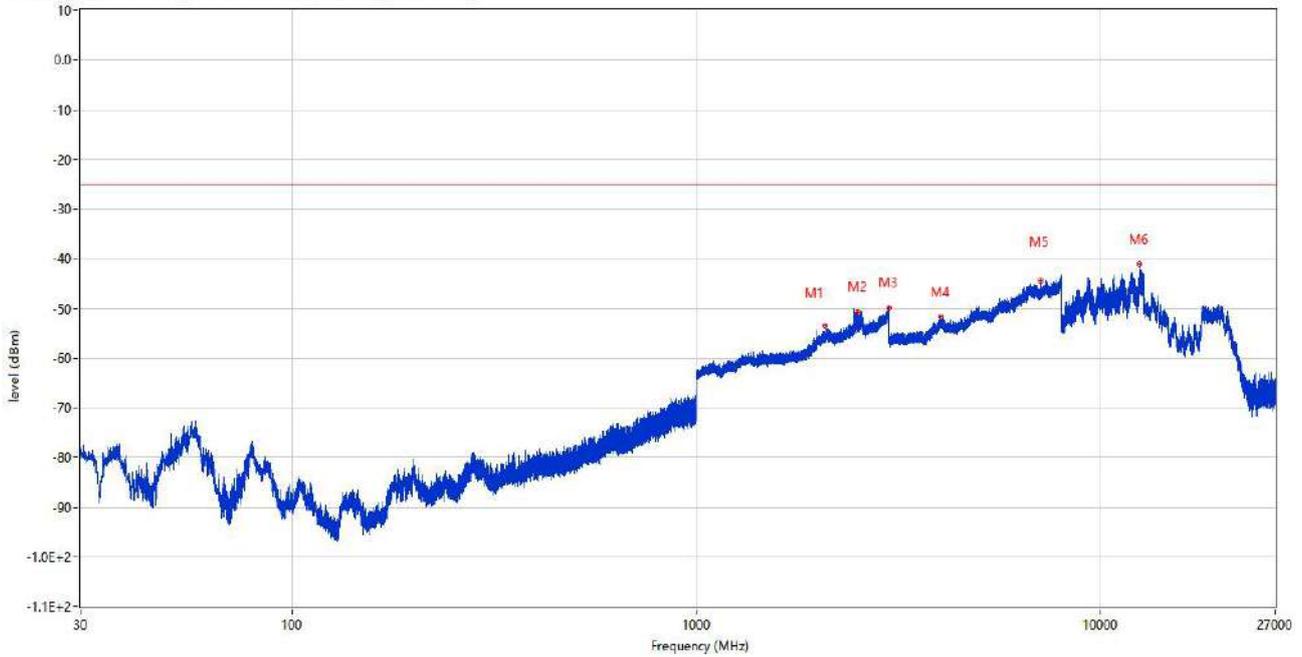
RSE (RF) \_FCC PART22&24&27\_LTE Band 7 & 41(low) \_2496-2570\_30MHz-27GHz\_



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

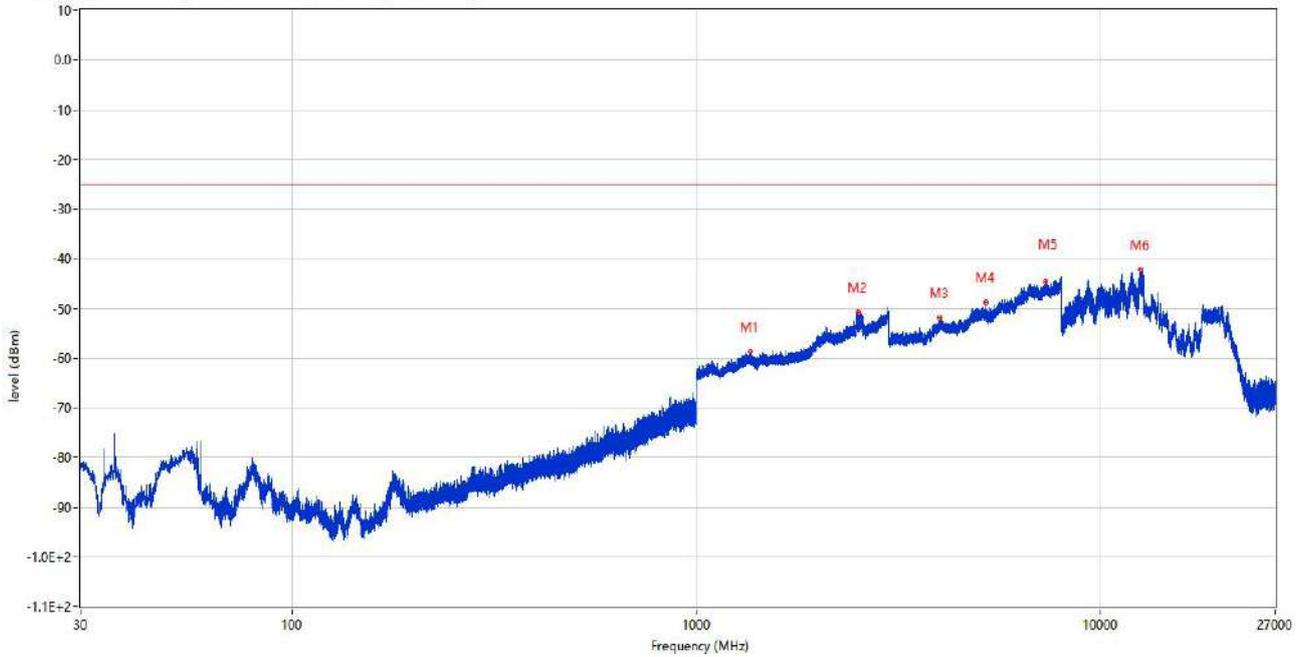
RSE (RF) \_FCC PART22&24&27\_LTE Band 7 & 41(low) \_2496-2570\_30MHz-27GHz\_



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

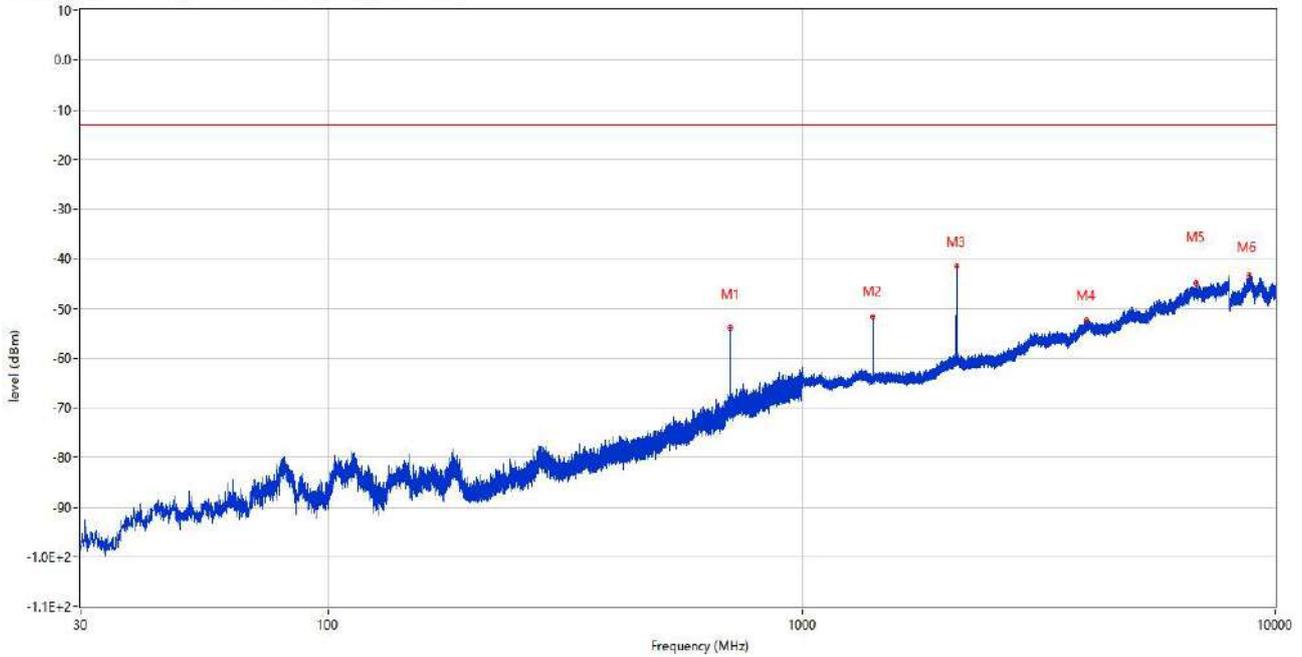
RSE (RF) \_FCC PART22&24&27\_LTE Band 7 & 41(low) \_2496-2570\_30MHz-27GHz\_



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

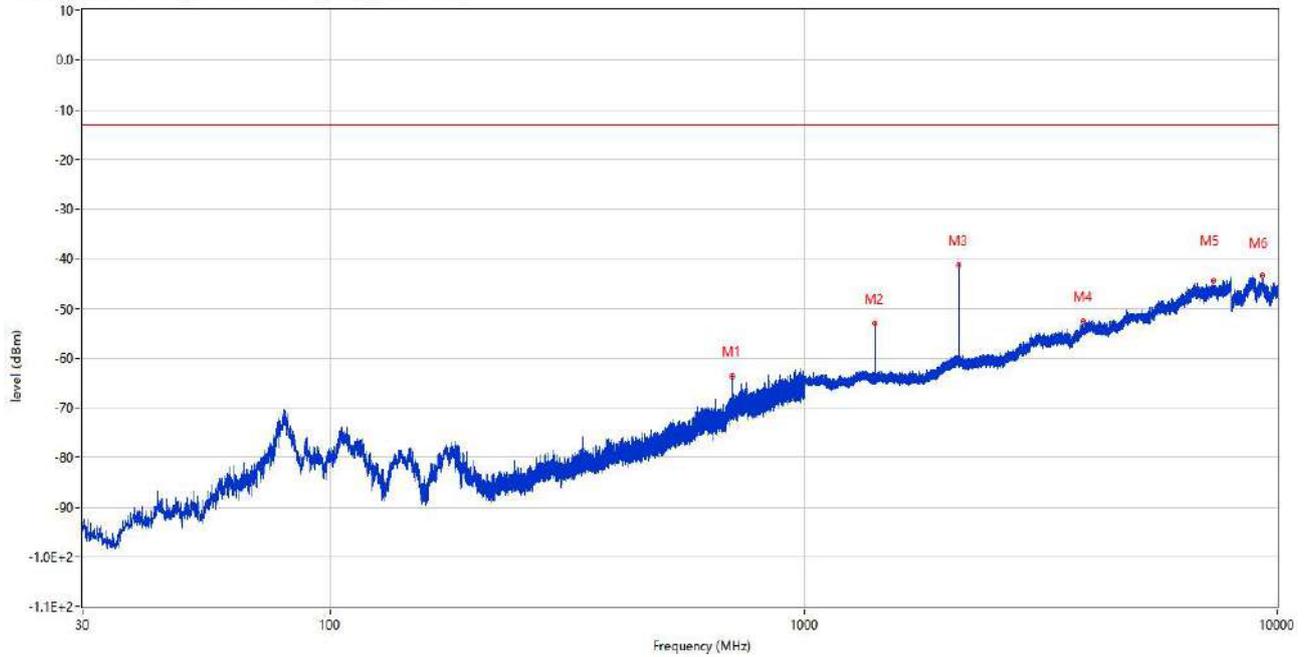
RSE (RF) \_ FCC PART22&24&27\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



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

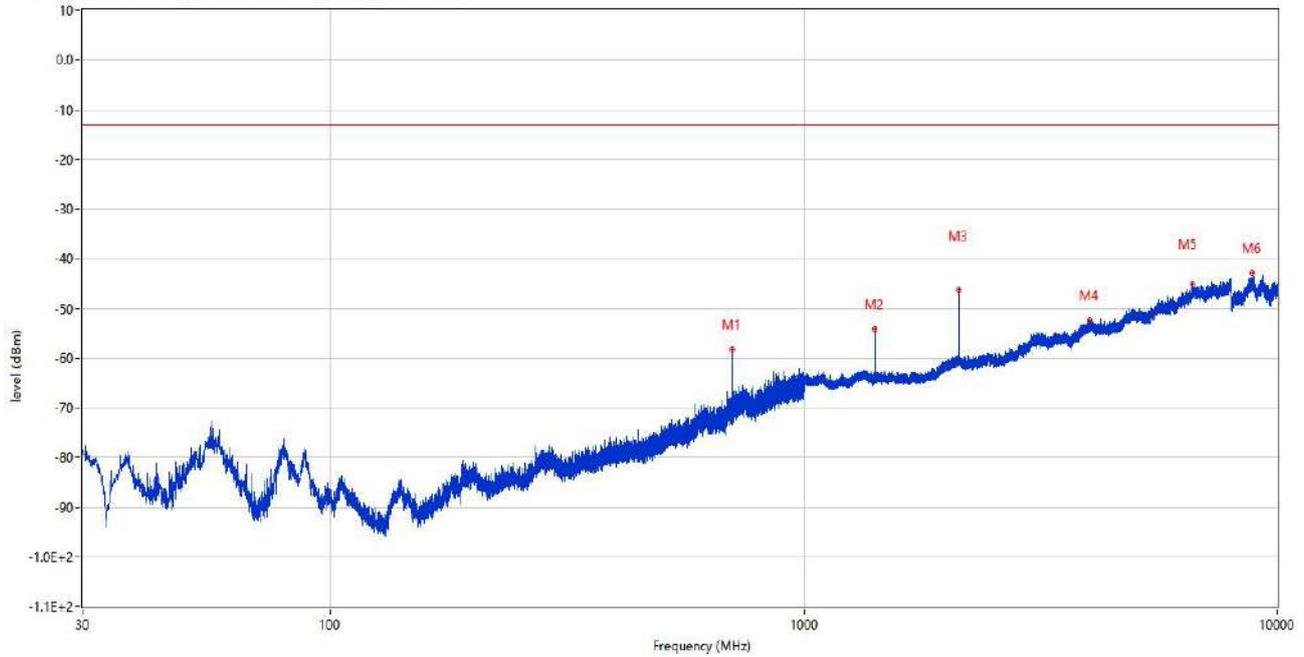
RSE (RF) \_ FCC PART22&24&27\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



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

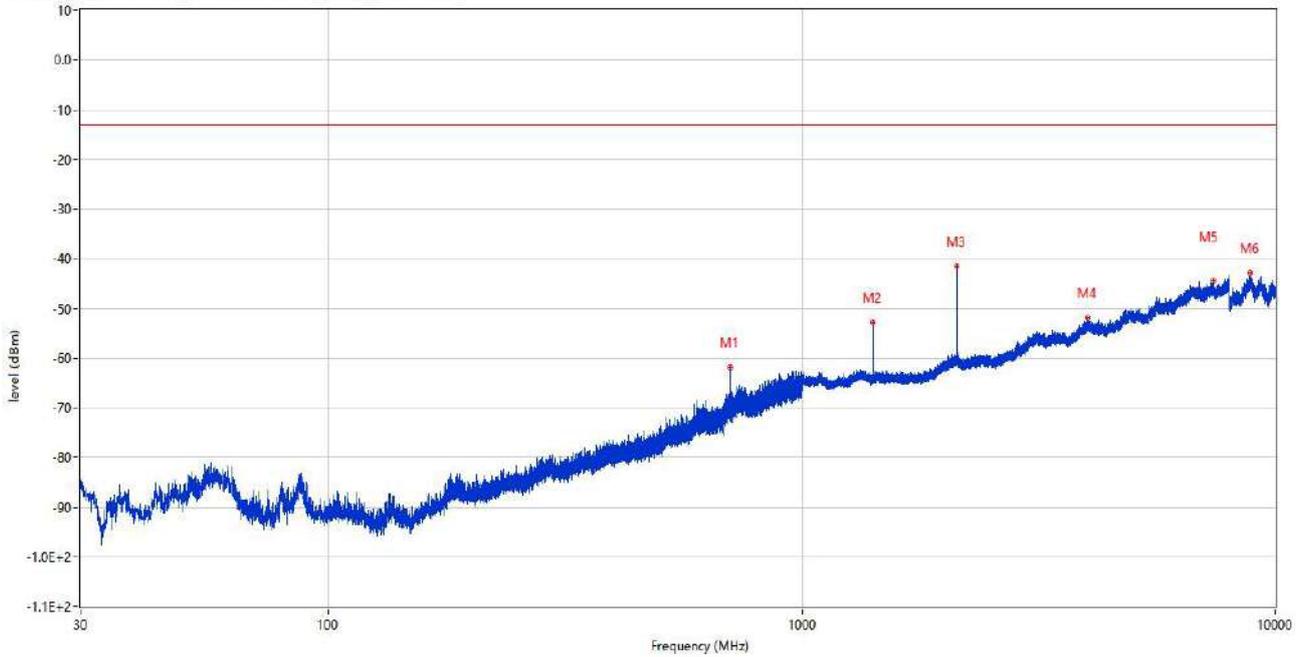
RSE (RF) \_ FCC PART22&24&27\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



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

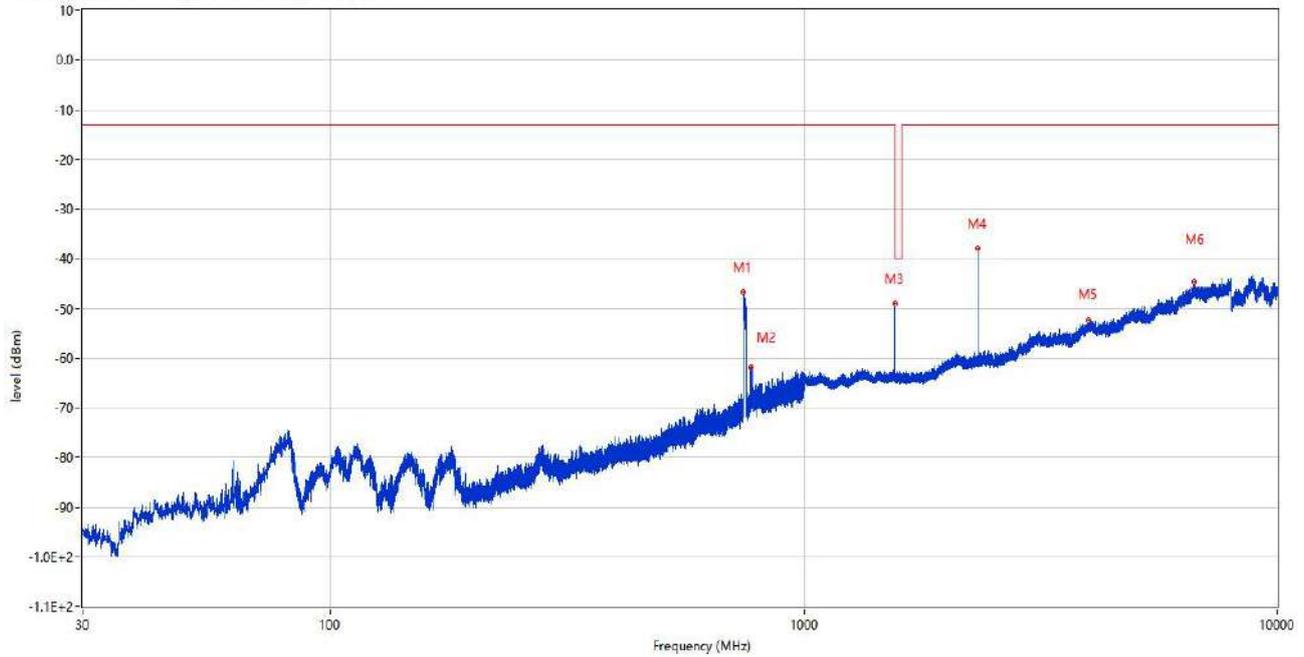
RSE (RF) \_ FCC PART22&24&27\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



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

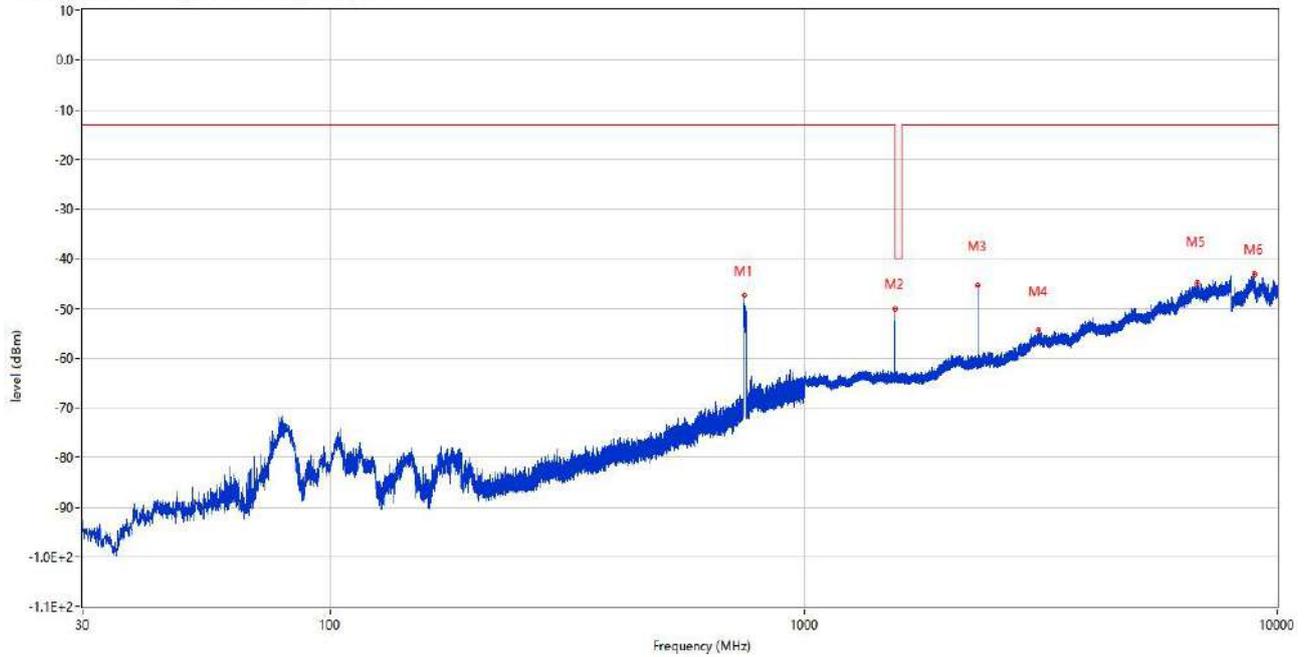
RSE (RF) \_ FCC PART22&24&27\_LTE Band 13 & 14 \_777-803.30MHz-10GHz



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

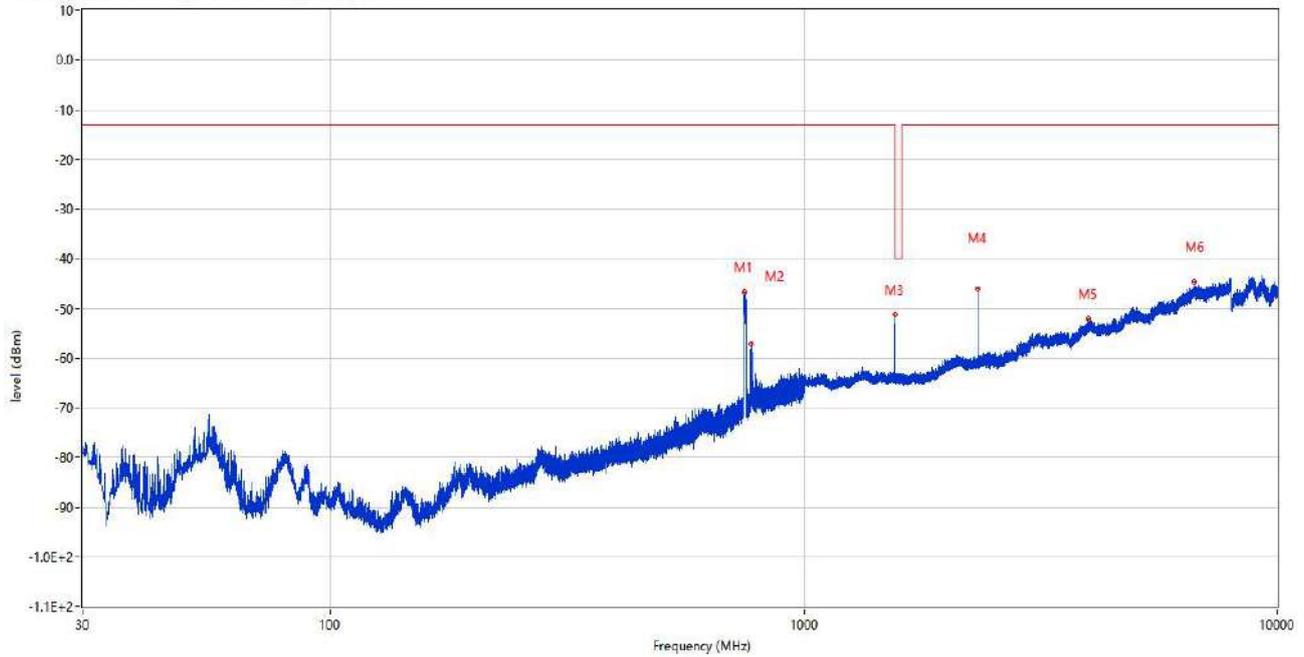
RSE (RF) \_ FCC PART22&24&27\_LTE Band 13 & 14 \_777-803.30MHz-10GHz



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

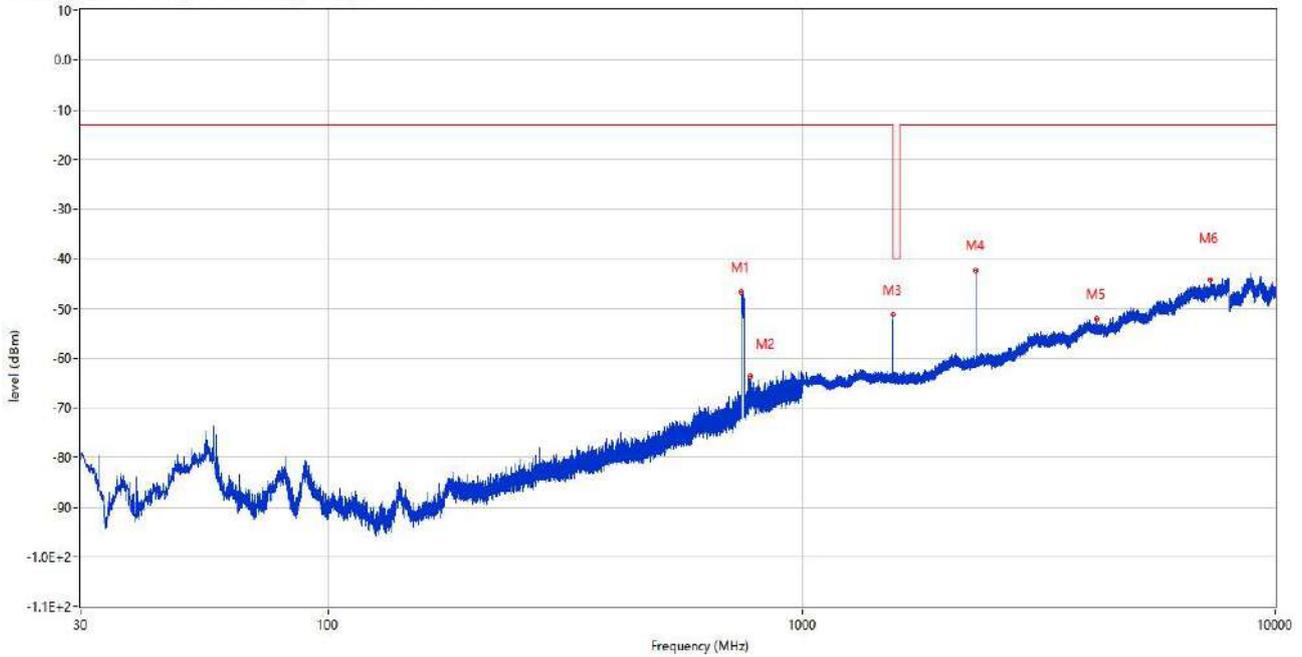
RSE (RF) \_ FCC PART22&24&27\_LTE Band 13 & 14 \_777-803.30MHz-10GHz



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

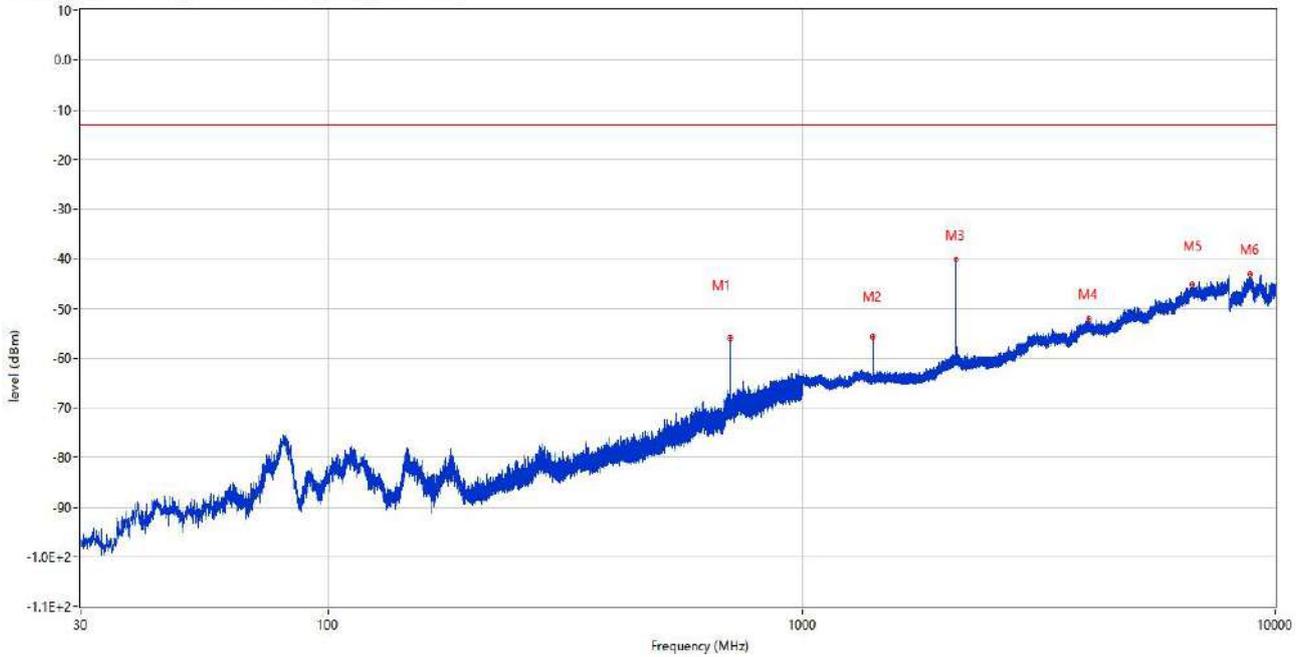
RSE (RF) \_ FCC PART22&24&27\_LTE Band 13 & 14 \_777-803.30MHz-10GHz



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

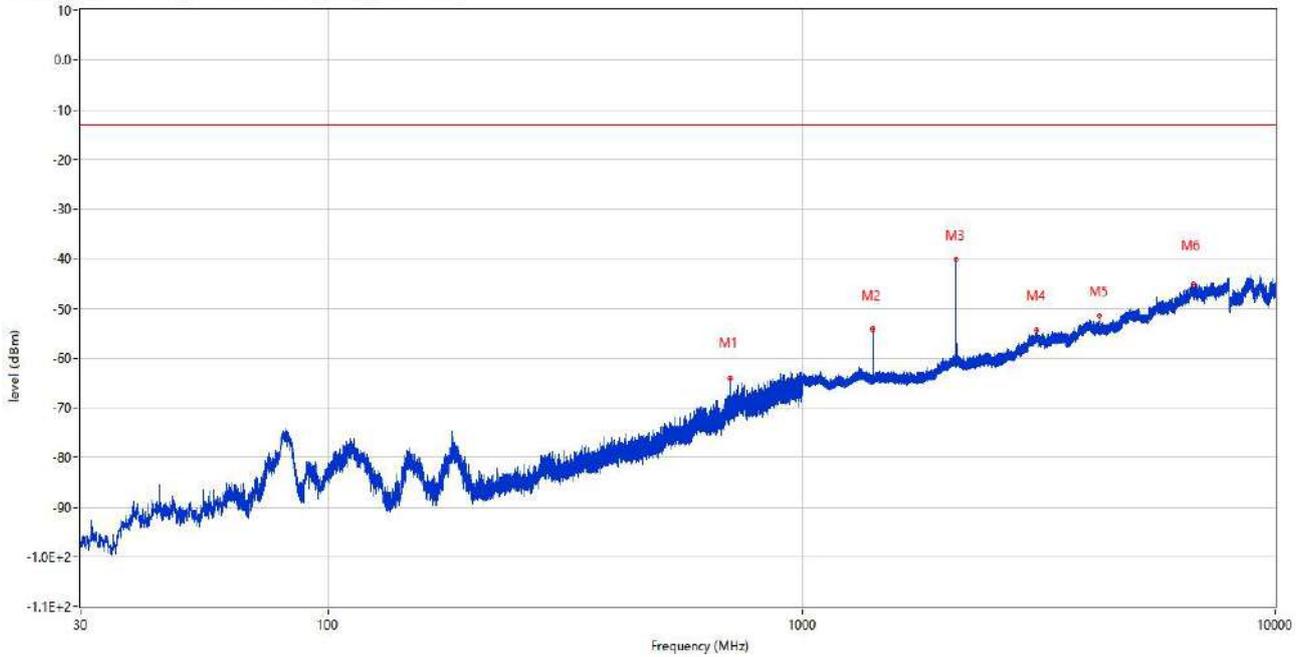
RSE (RF) \_ FCC PART22&24&27\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



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

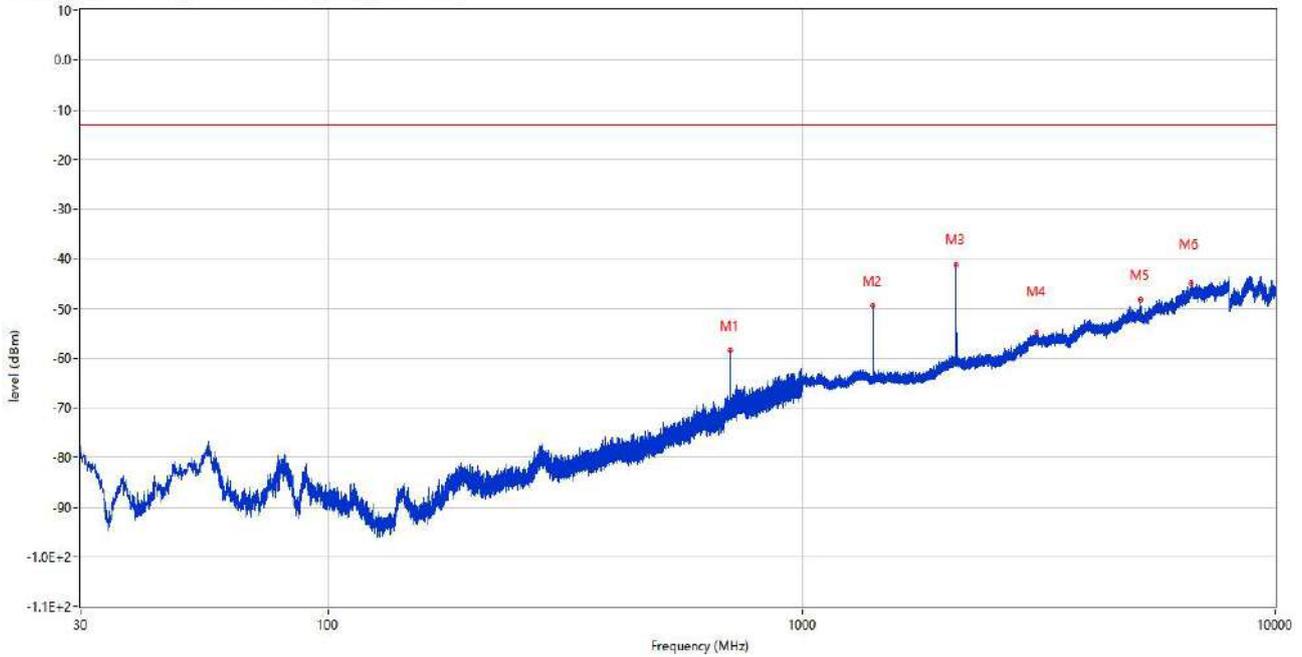
RSE (RF) \_ FCC PART22&24&27\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



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

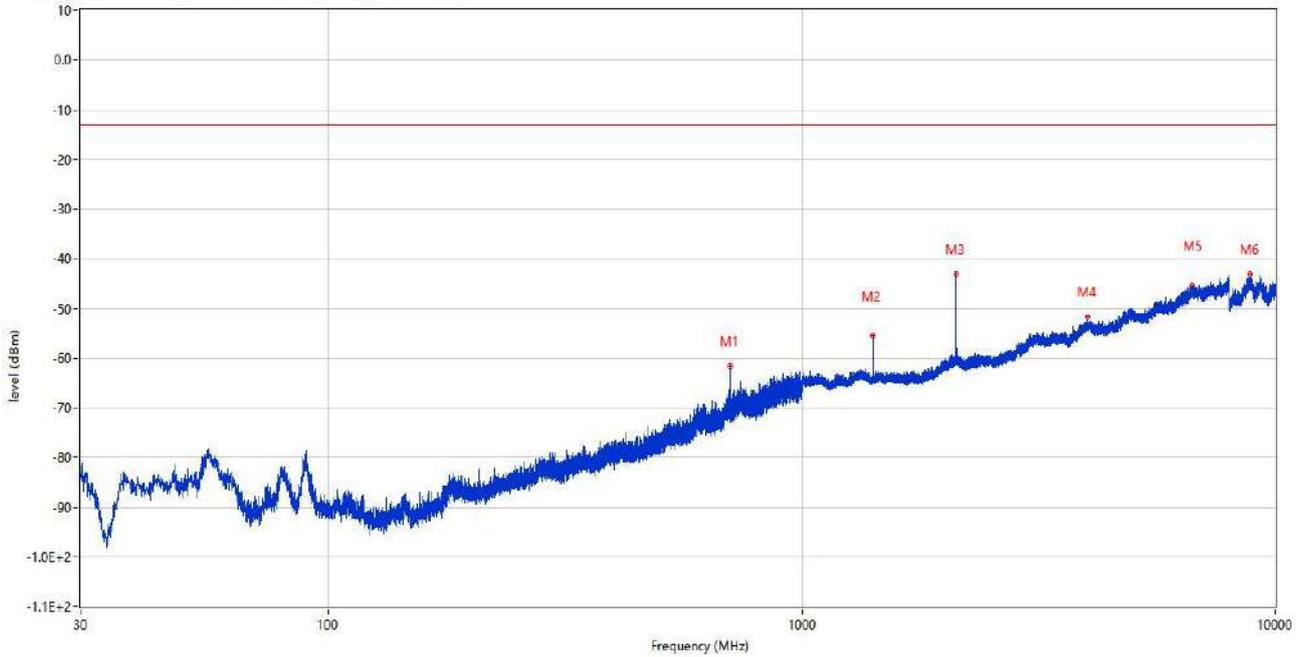
RSE (RF) \_FCC PART22&24&27\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
706.672	-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

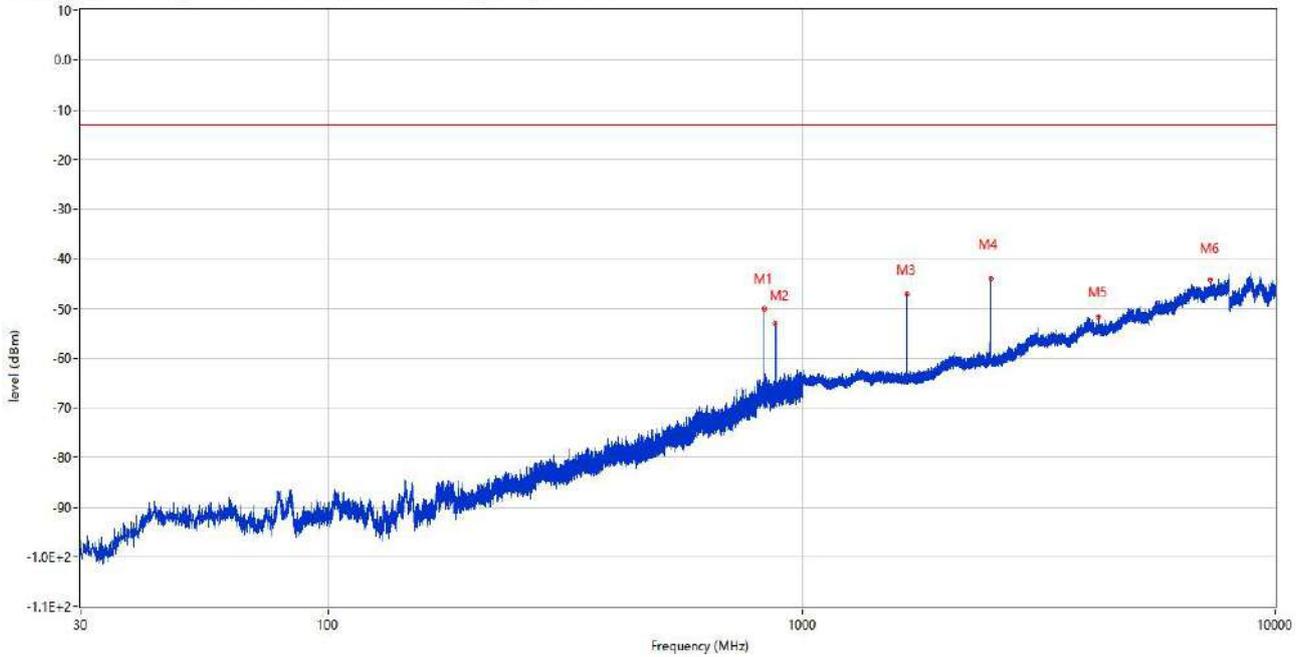
RSE (RF) \_ FCC PART22&24&27\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



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

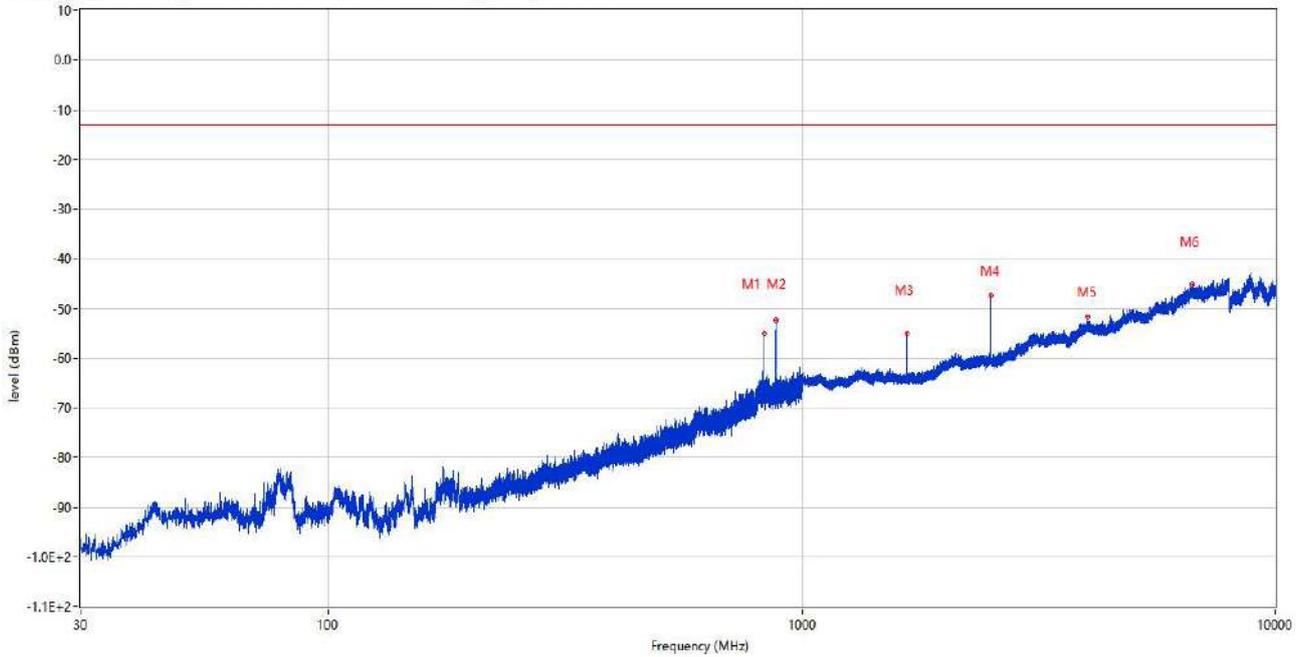
RSE (RF) \_ FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_B14-849\_30MHz-10GHz



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

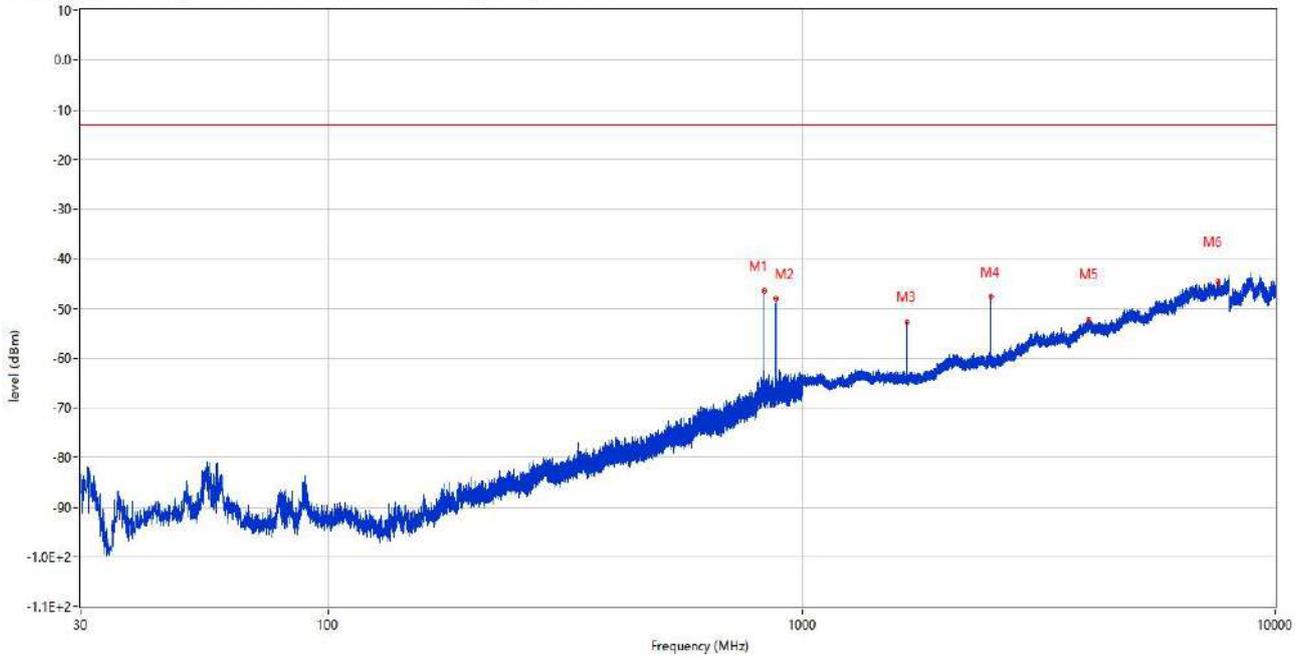
RSE (RF) \_ FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_B14-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
834.324	-55.15	7.09	-13.0	42.15	322.00	Horizontal	Vertical	N/A
882.388	-52.43	6.79	-13.0	39.43	190.00	Horizontal	Vertical	N/A
1668.600	-55.20	-3.50	-13.0	42.20	55.00	Horizontal	Vertical	Pass
2502.700	-47.37	2.08	-13.0	34.37	239.00	Horizontal	Vertical	Pass
4023.250	-51.67	10.58	-13.0	38.67	16.00	Horizontal	Vertical	Pass
6677.250	-45.16	16.38	-13.0	32.16	1.00	Horizontal	Vertical	Pass

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

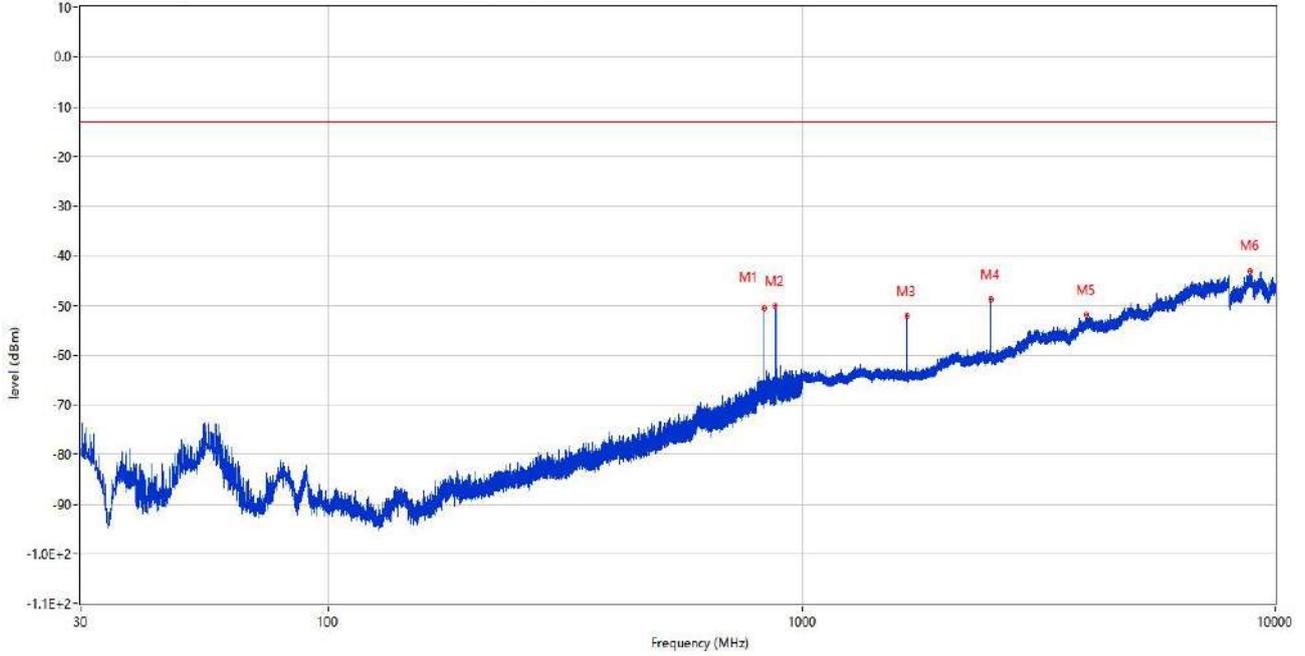
RSE (RF) \_ FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_B14-849\_30MHz-10GHz



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

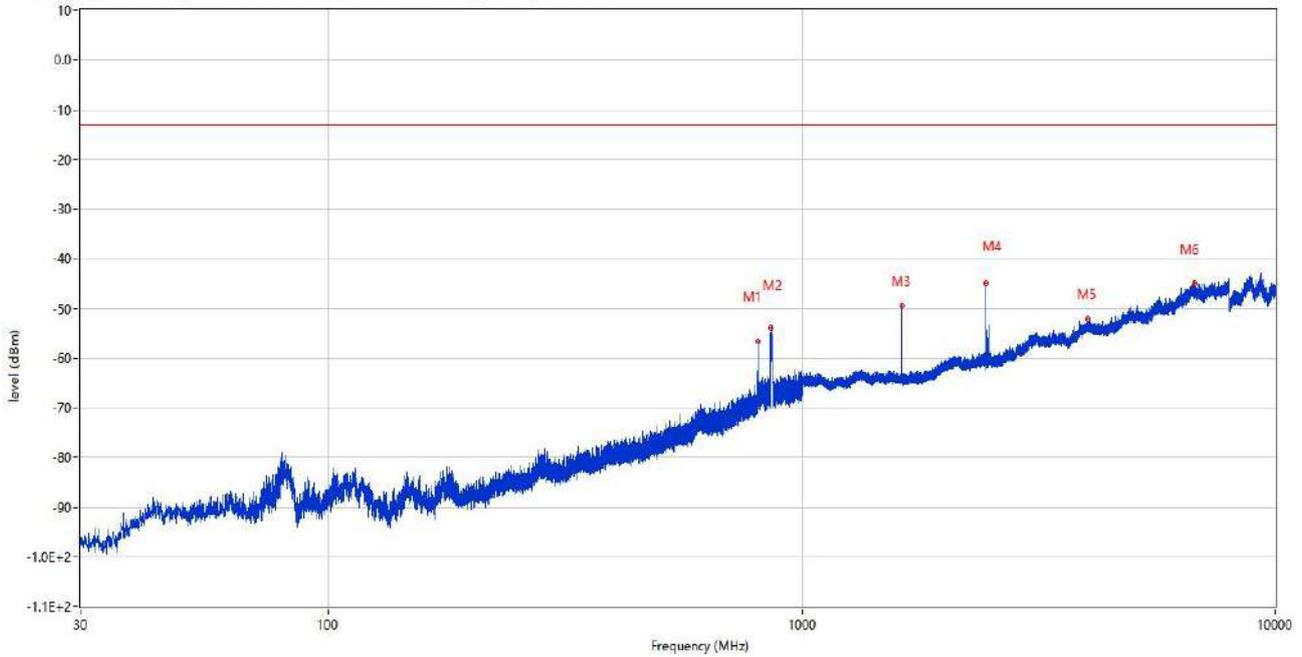
RSE (RF) \_ FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_B14-849\_30MHz-10GHz



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

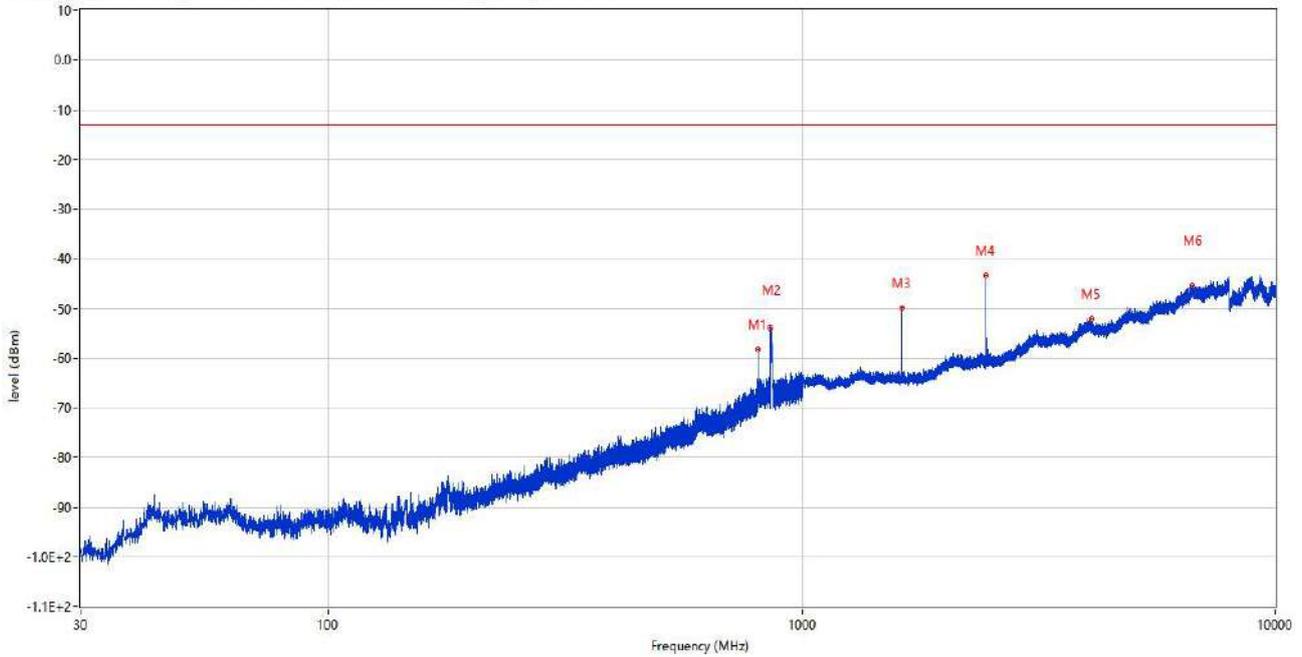
RSE (RF) \_ FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_B14-849\_30MHz-10GHz



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

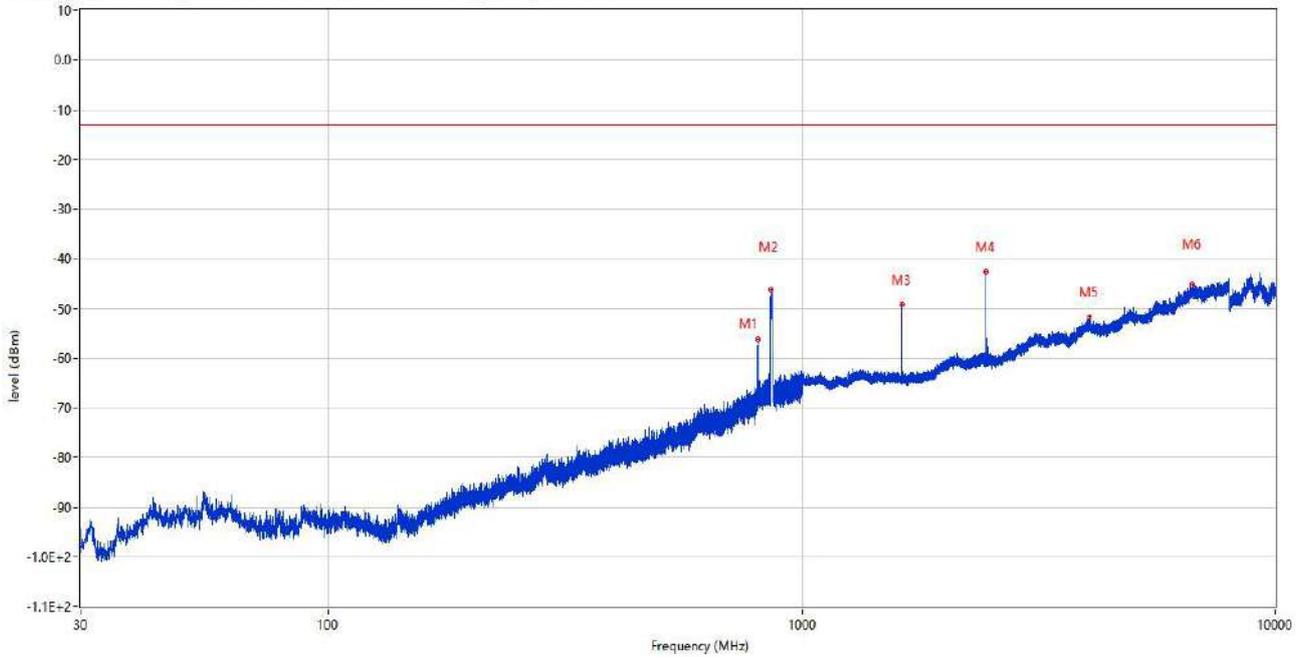
RSE (RF) \_ FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_B14-849\_30MHz-10GHz



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

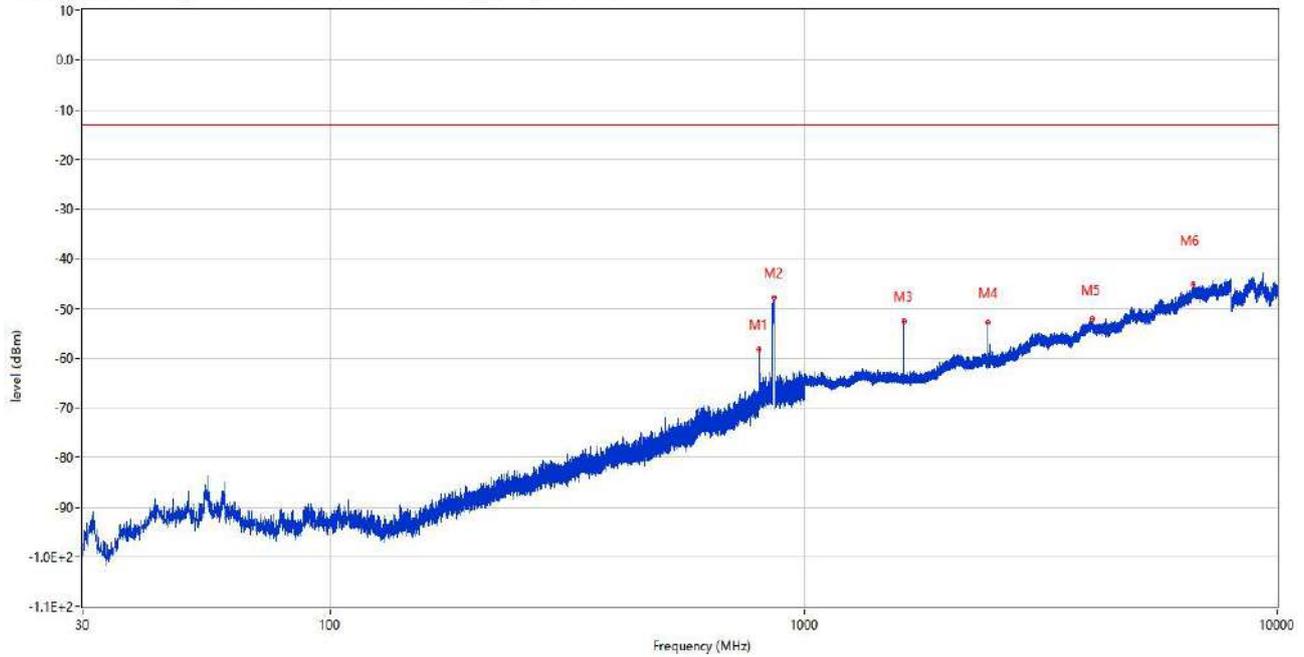
RSE (RF) \_ FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_B14-849\_30MHz-10GHz



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

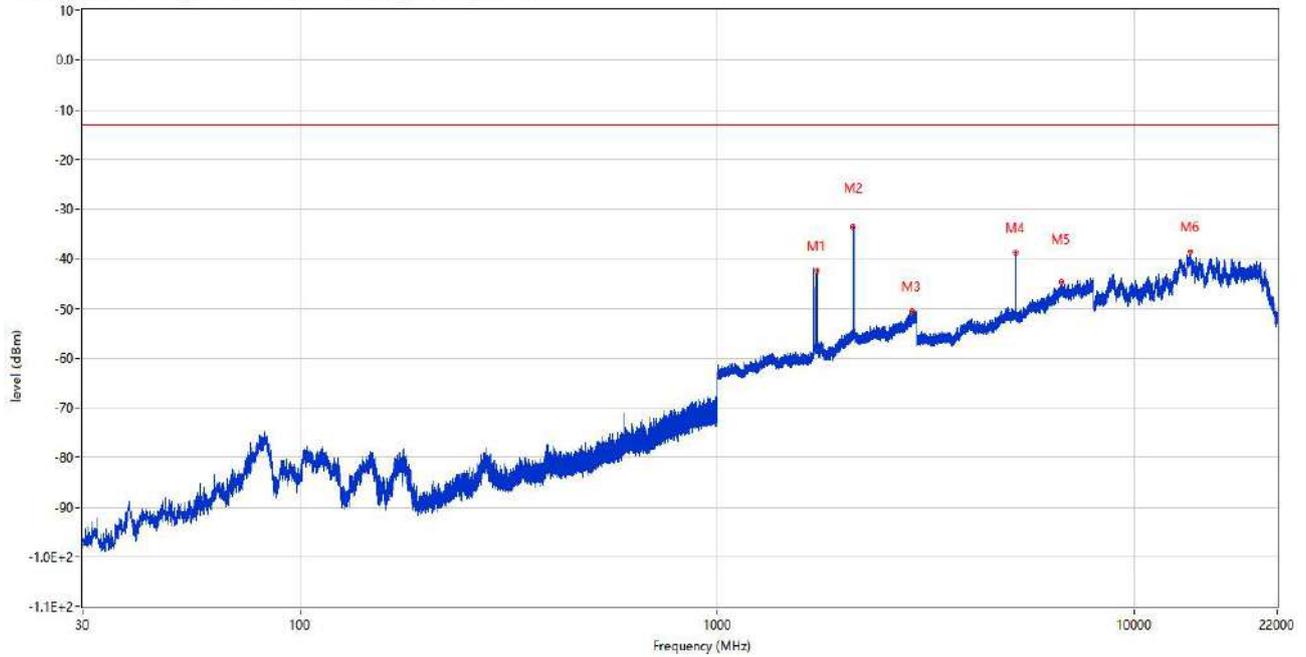
RSE (RF) \_ FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_B14-849\_30MHz-10GHz



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

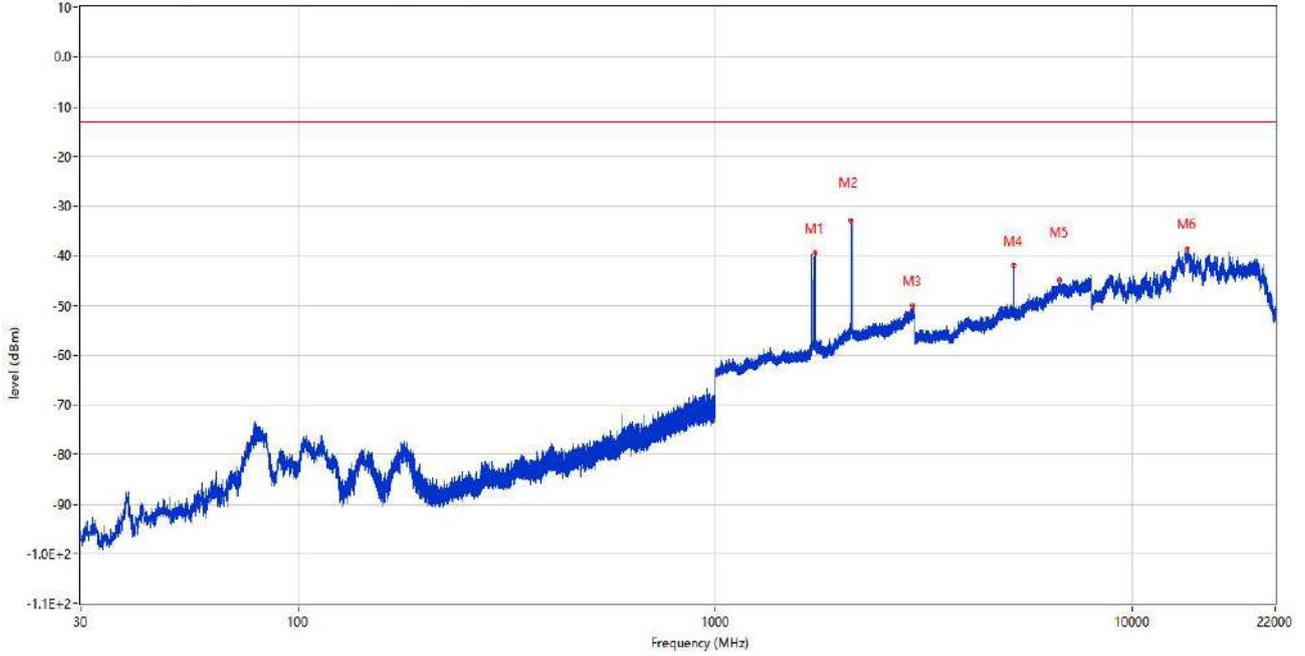
RSE (RF) \_ FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



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

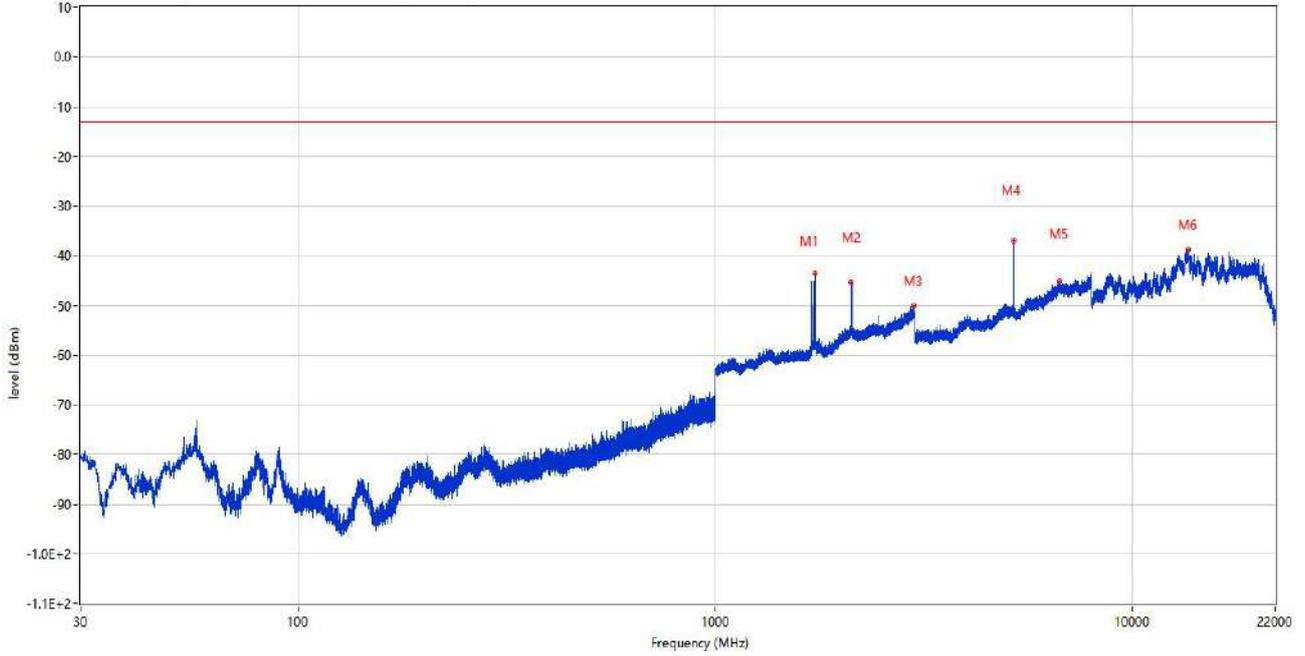
RSE (RF) \_ FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



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

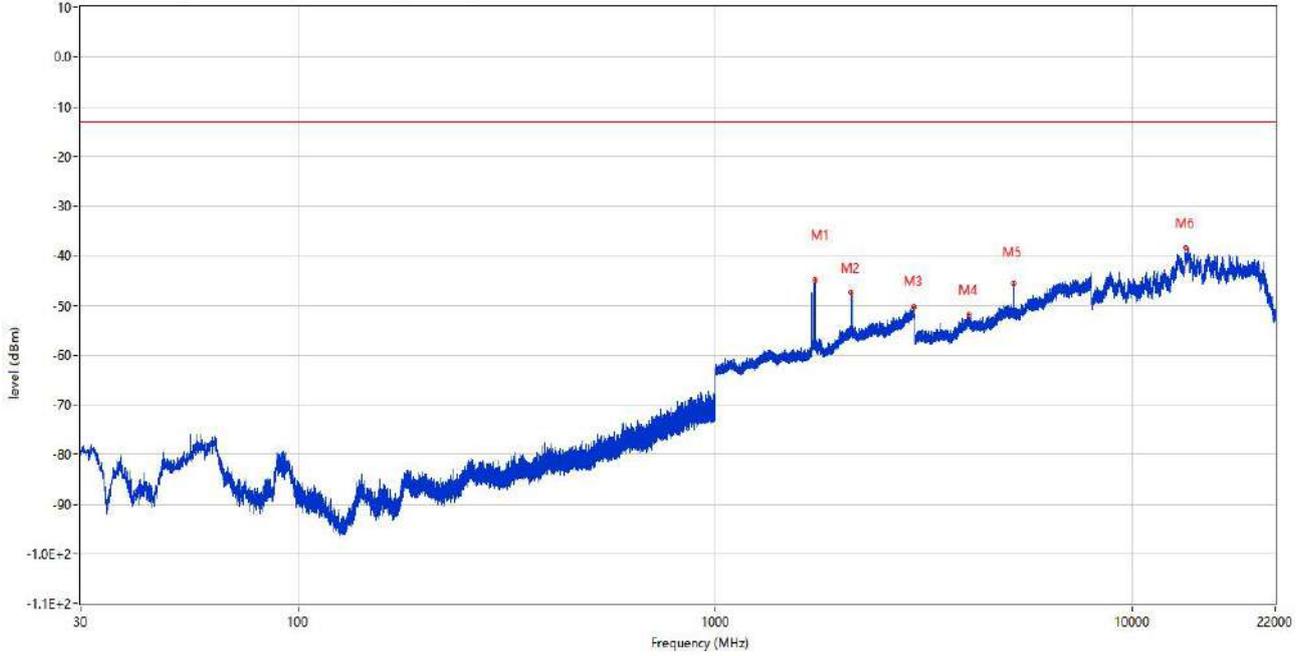
RSE (RF) \_ FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



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

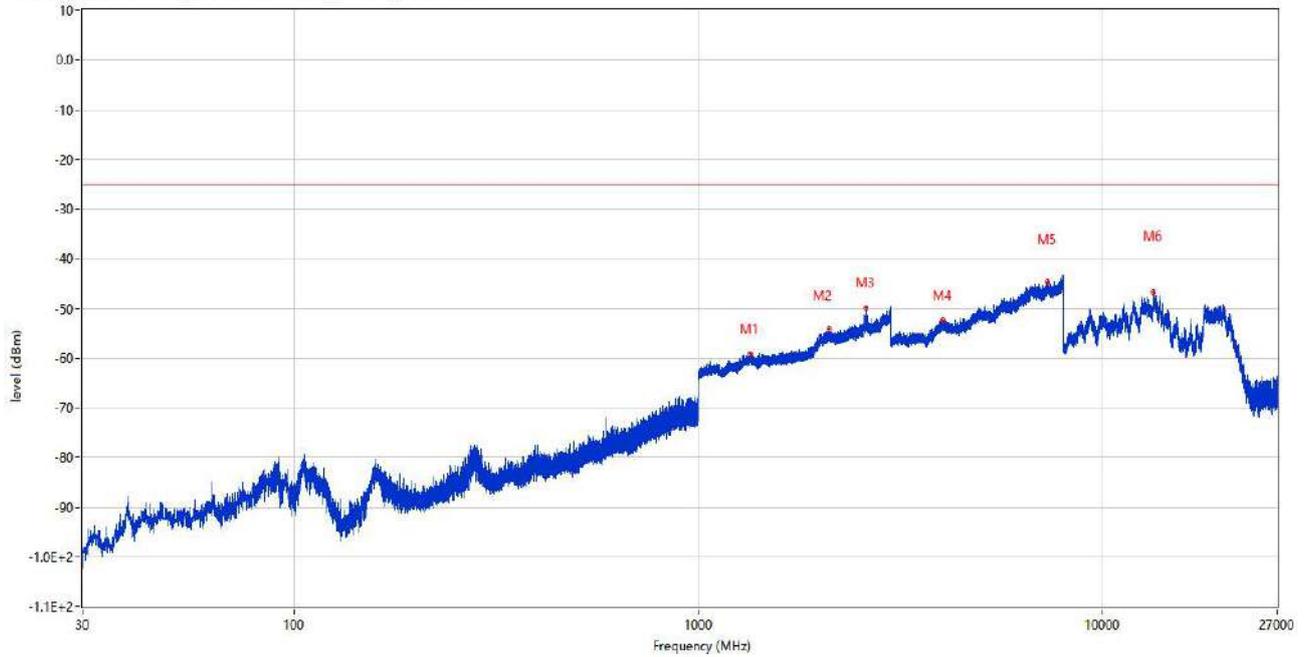
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



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

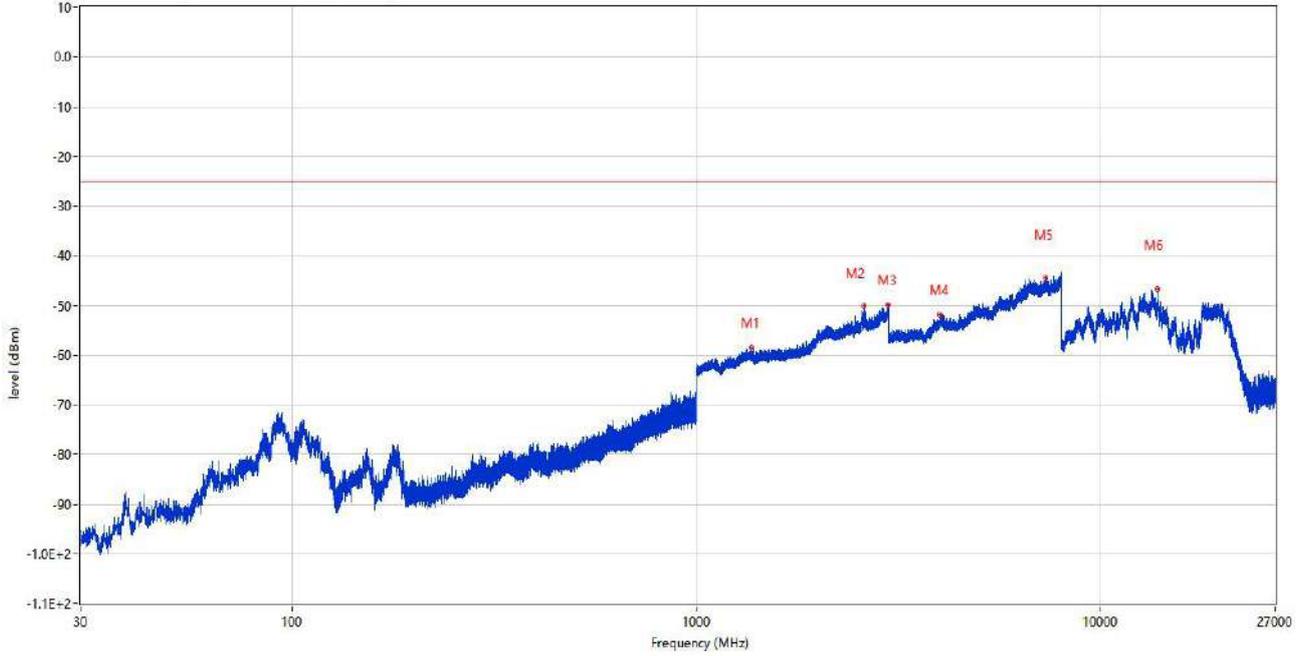
RSE (RF) \_ FCC PART22&24&27\_LTE Band 38 & 41(mid) \_2570-2620\_30MHz-27GHz



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

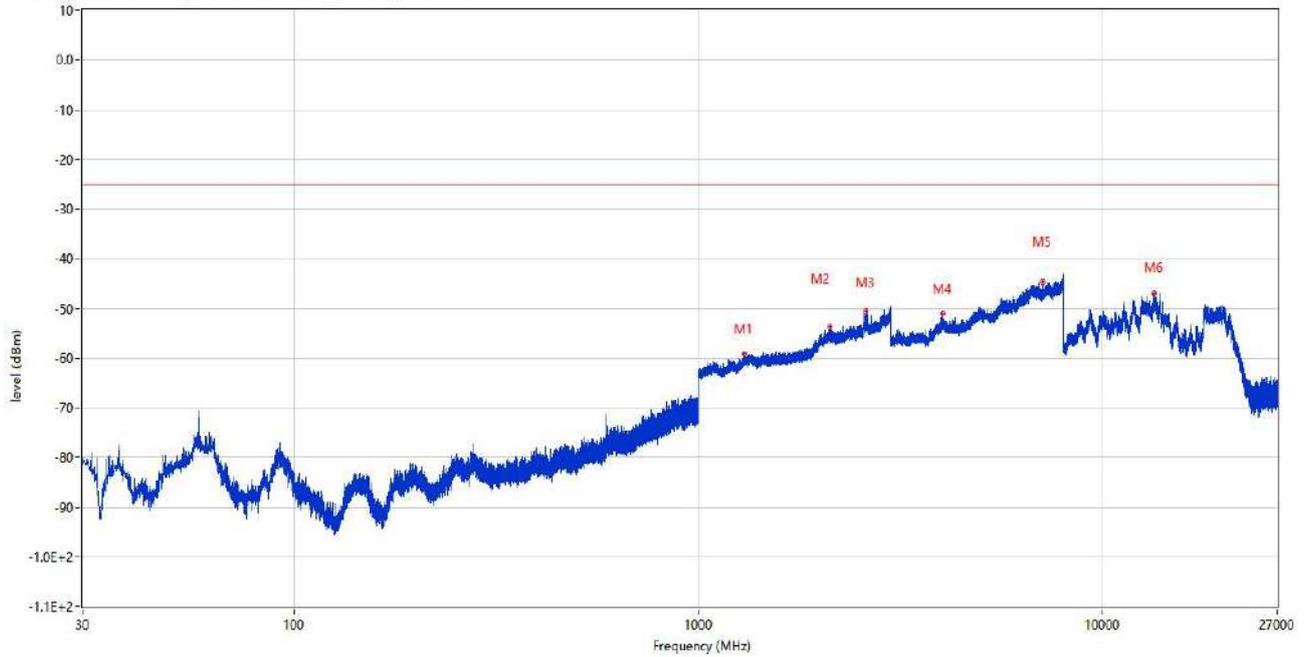
RSE (RF) \_ FCC PART22&24&27\_LTE Band 38 & 41(mid)\_2570-2620\_30MHz-27GHz



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

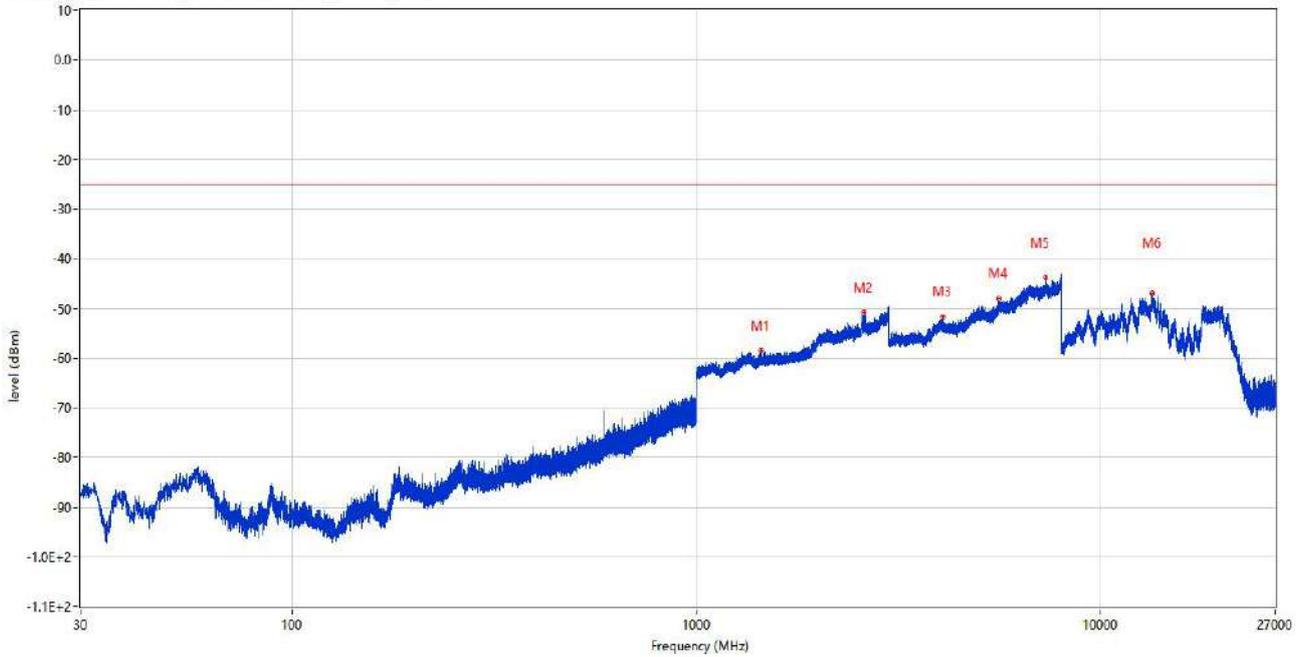
RSE (RF) \_ FCC PART22&24&27\_LTE Band 38 & 41(mid) \_2570-2620\_30MHz-27GHz



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

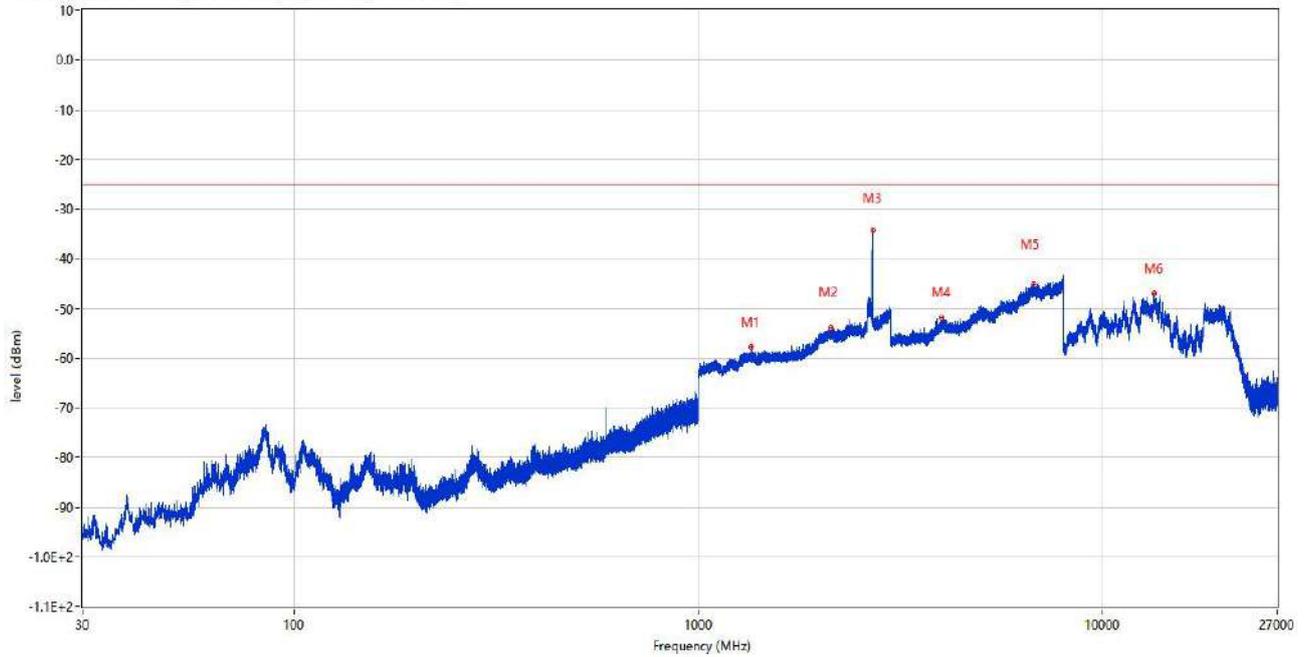
RSE (RF) \_ FCC PART22&24&27\_LTE Band 38 & 41(mid) \_2570-2620\_30MHz-27GHz



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

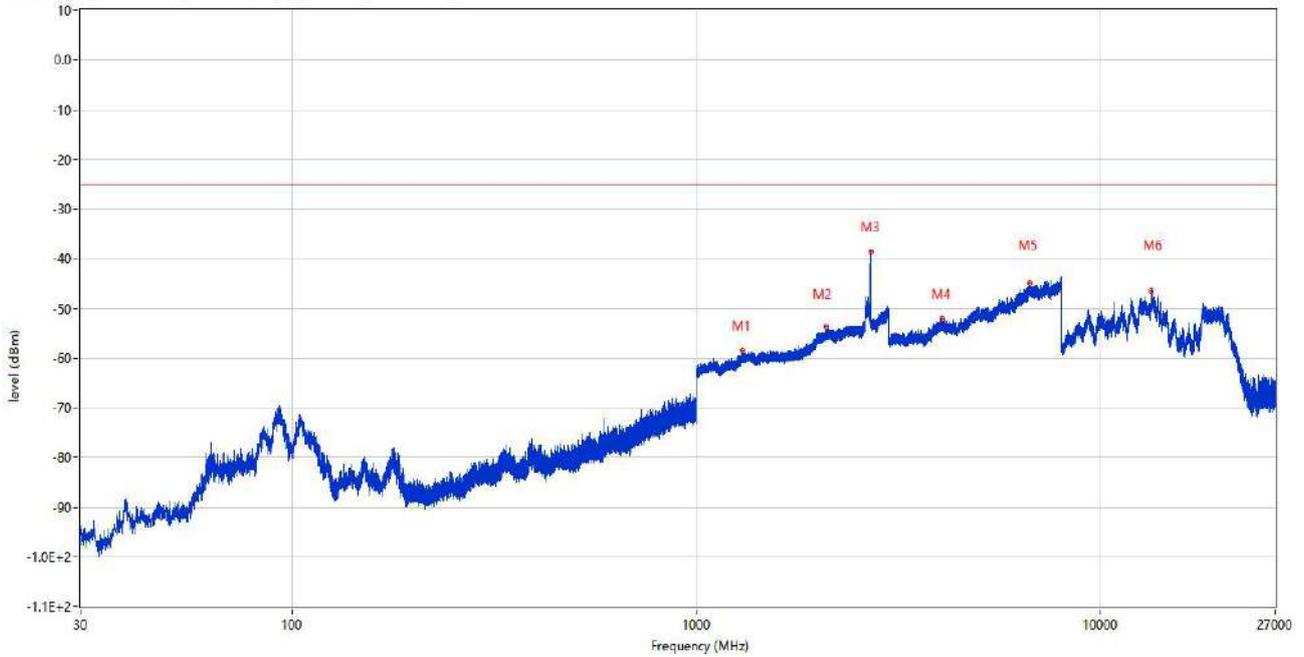
RSE (RF) \_ FCC PART22&24&27\_LTE Band 41(high) \_2620-2690\_30MHz-27GHz\_



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

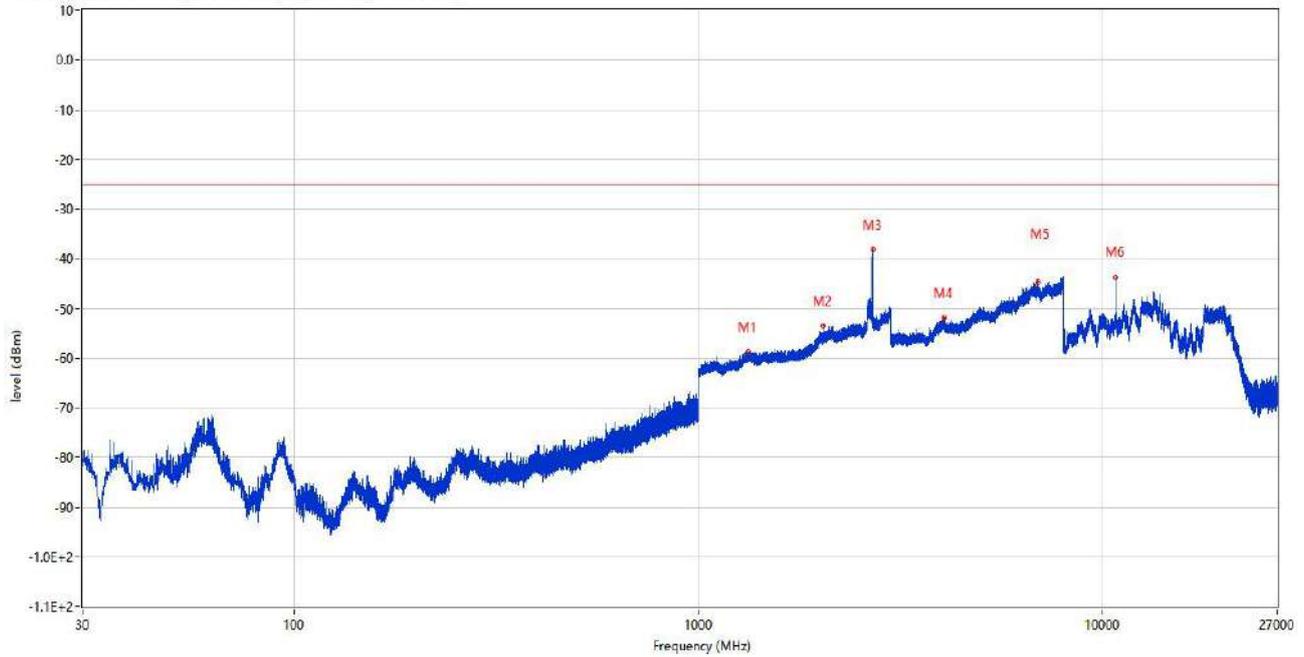
RSE (RF) \_FCC PART22&24&27\_LTE Band 41(high) \_2620-2690\_30MHz-27GHz\_



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

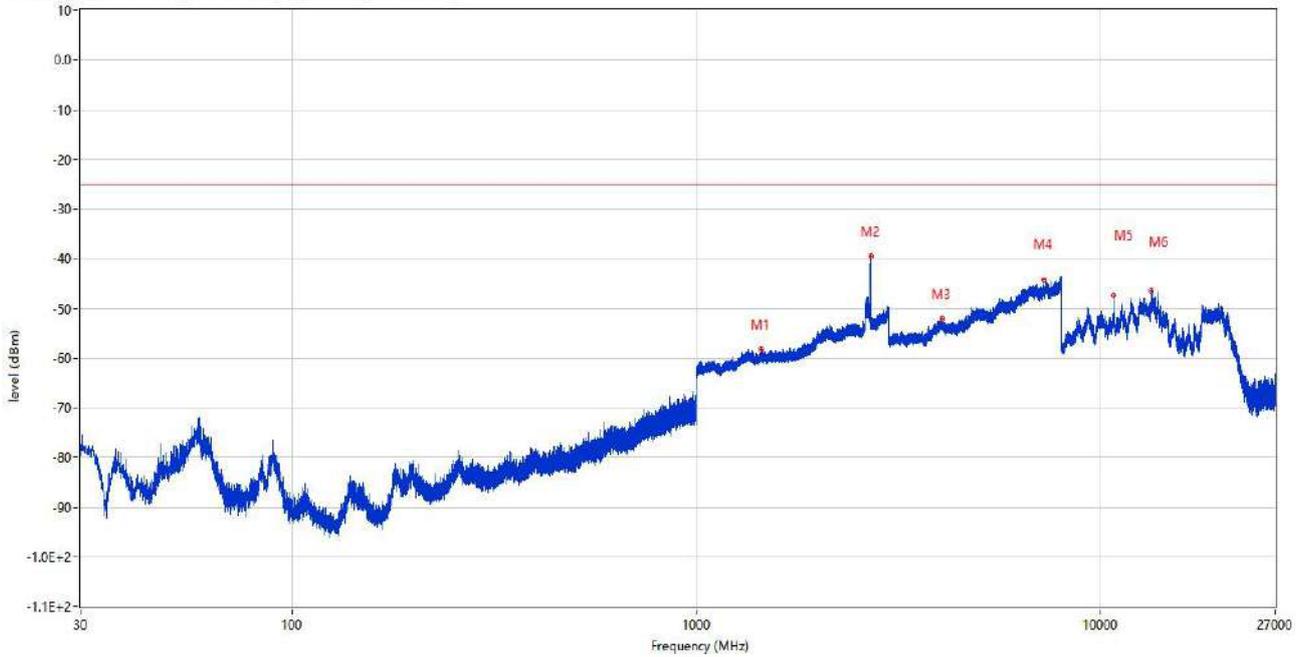
RSE (RF) \_ FCC PART22&24&27\_LTE Band 41(high) \_2620-2690\_30MHz-27GHz\_



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

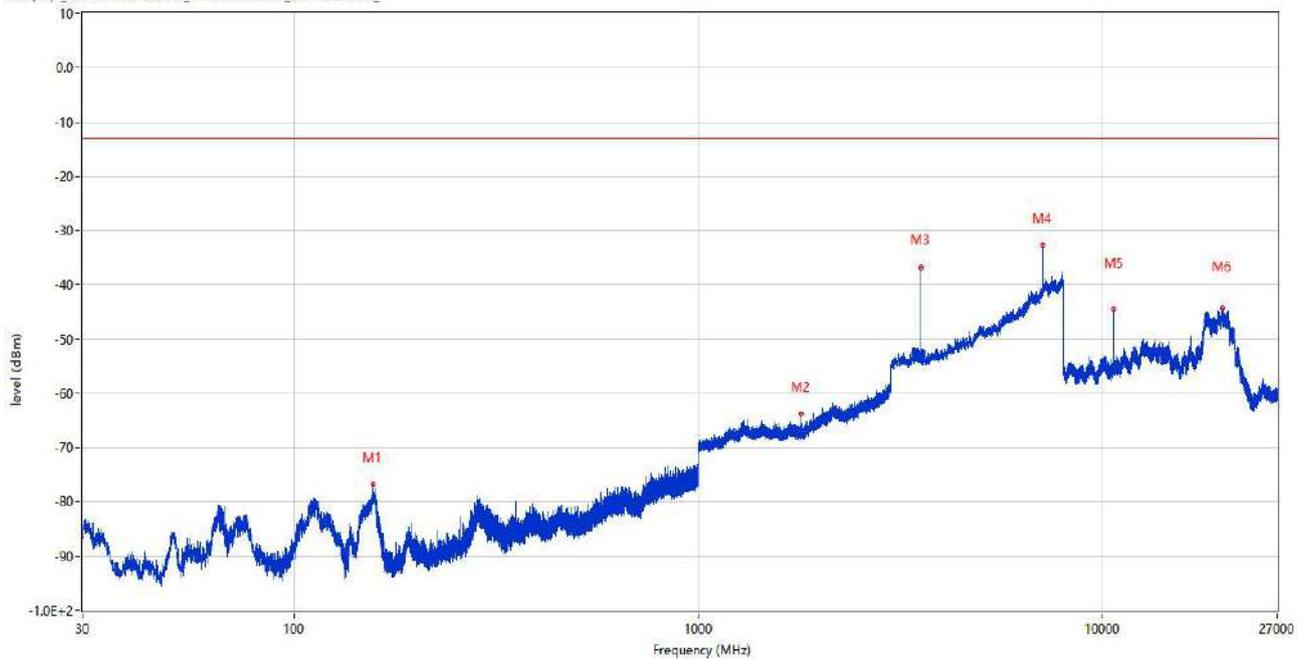
RSE (RF) \_FCC PART22&24&27\_LTE Band 41(high) \_2620-2690\_30MHz-27GHz\_



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

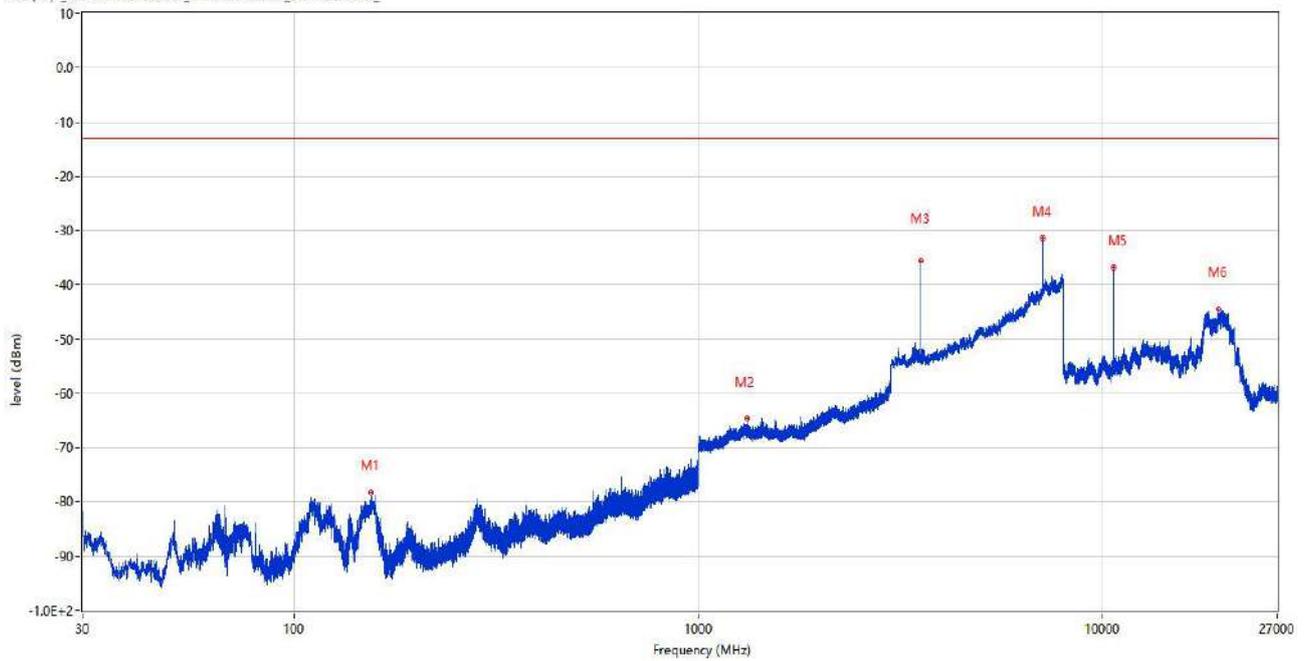
RSE (RF) \_FCC PART2&24&27\_LTE Band 42&43\_30MHz-27GHz\_



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

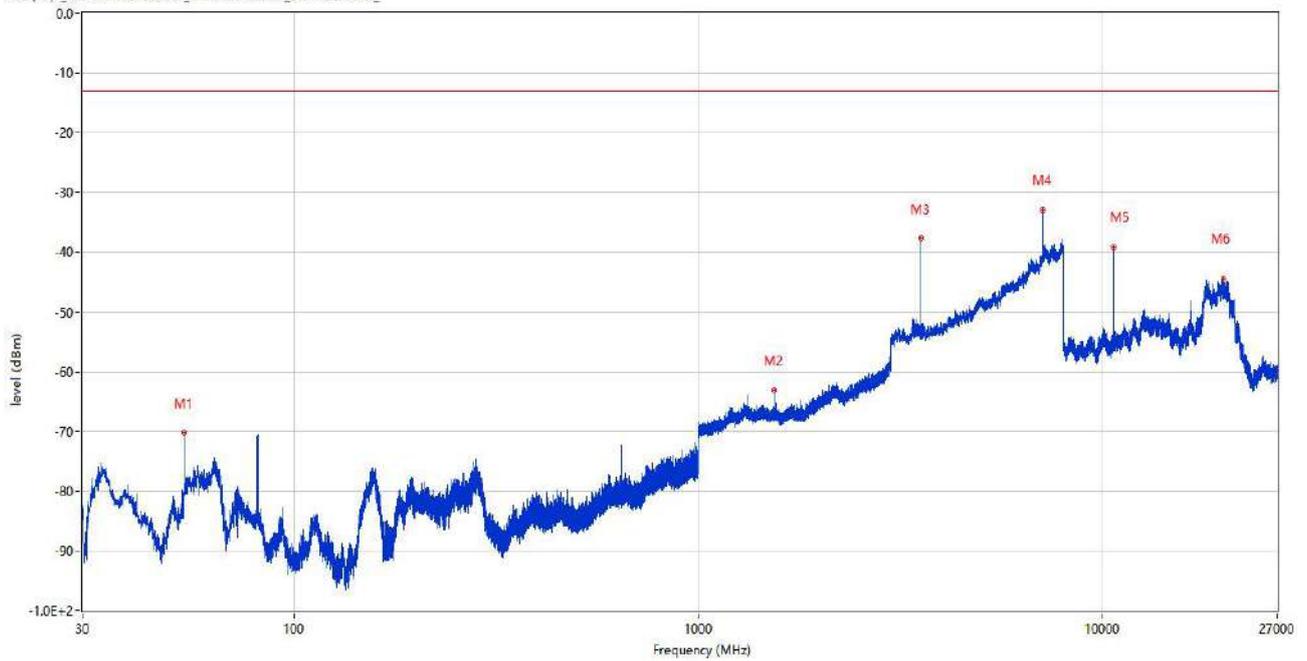
RSE (RF) \_FCC PART2&24&27\_LTE Band 42&43\_30MHz-27GHz\_



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

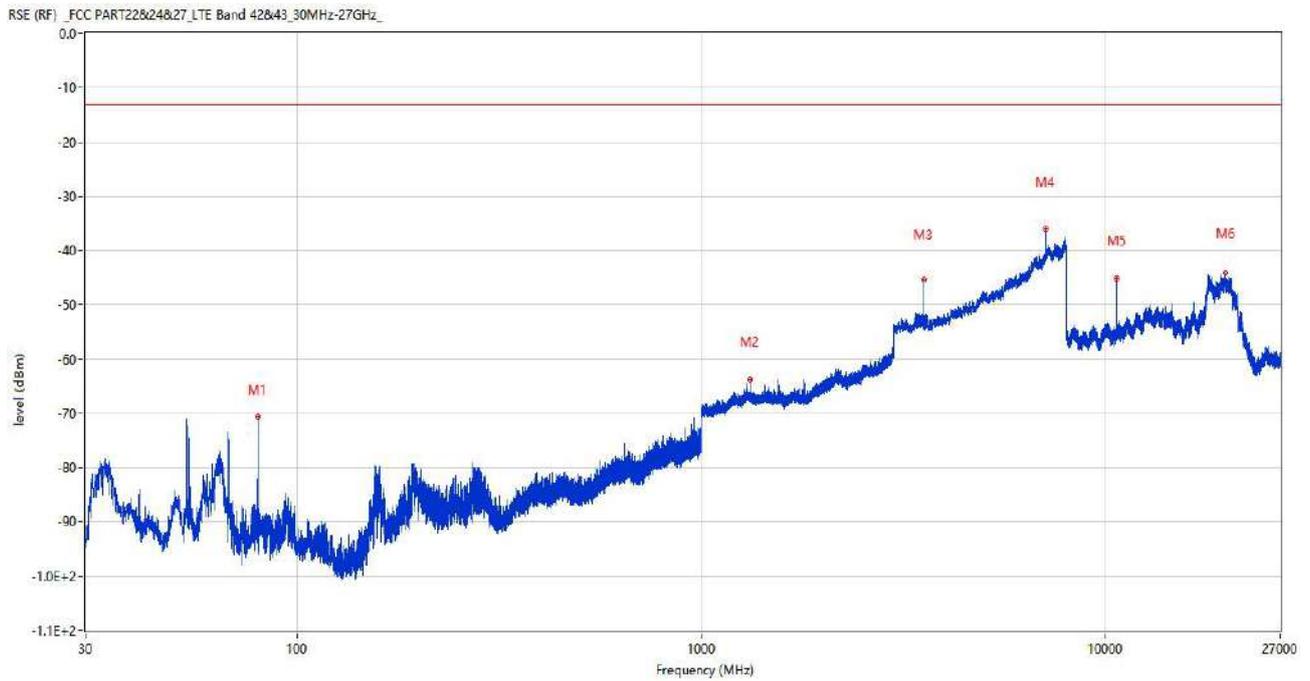
Band:LTE B42,Channel:HIGH range,BW:20M

RSE (RF) \_FCC PART2&24&27\_LTE Band 42&43\_30MHz-27GHz\_



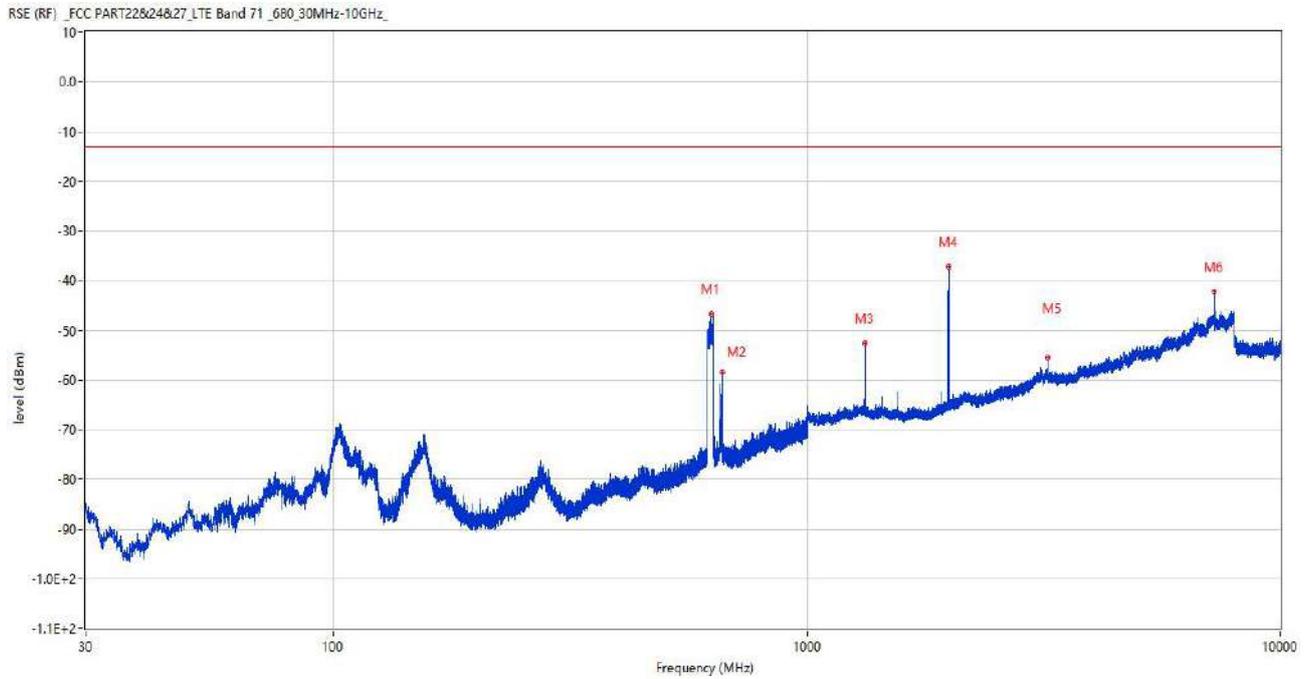
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
53.571	-70.28	-15.82	-13.0	57.28	83.00	Vertical	Vertical	Pass
1539.900	-63.11	-6.52	-13.0	50.11	3.00	Vertical	Vertical	Pass
3549.000	-37.73	11.08	-13.0	24.73	234.00	Vertical	Vertical	N/A
7098.000	-32.88	20.90	-13.0	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



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

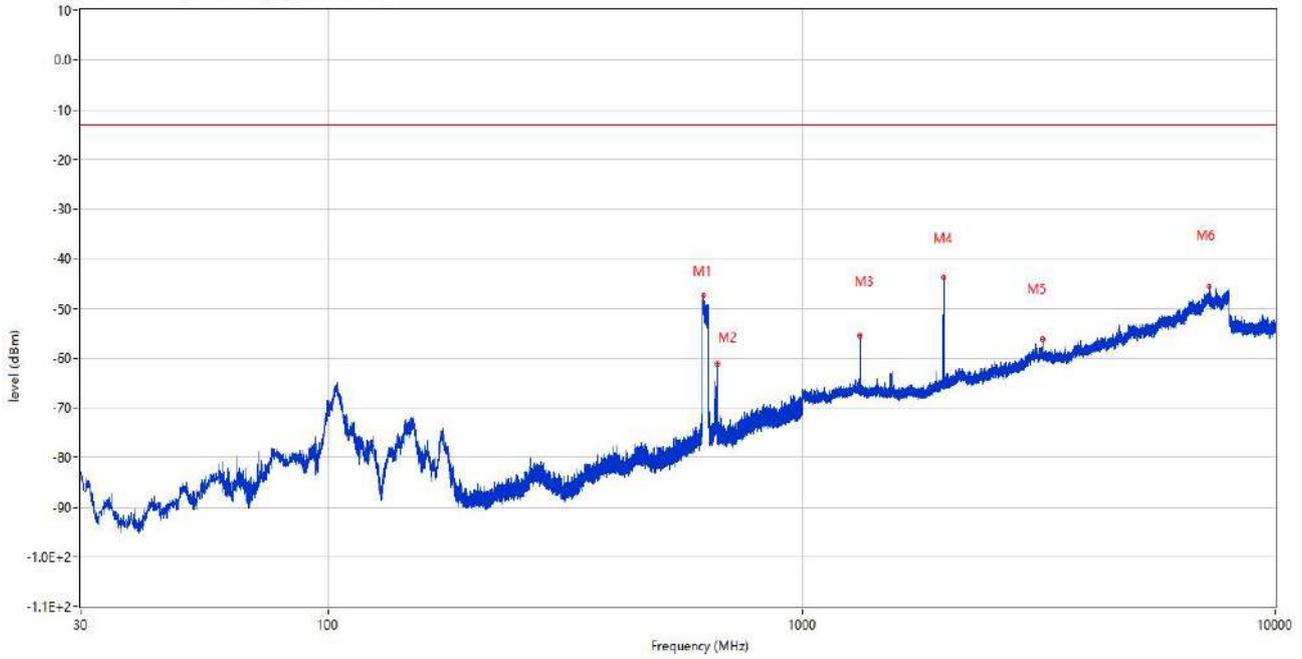
Band:LTE B71,Channel:MID range,BW:20M



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

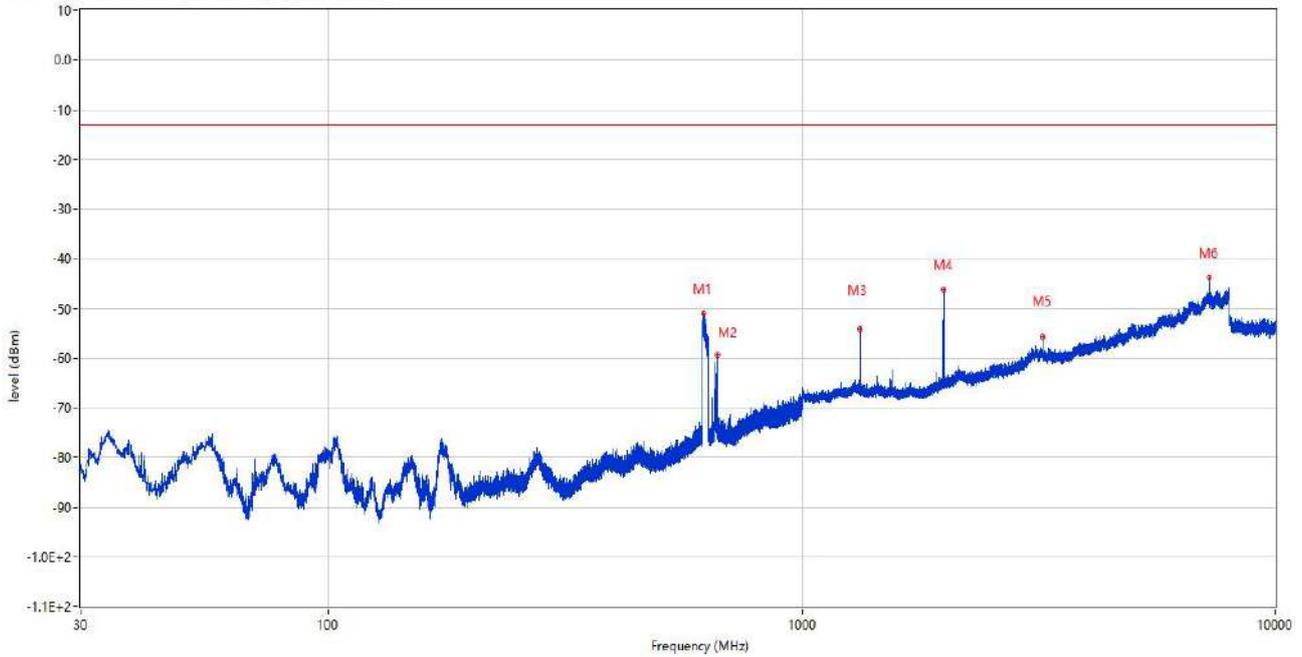
RSE (RF) \_FCC PART22&24&27\_LTE Band 71 \_680\_30MHz-10GHz\_



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

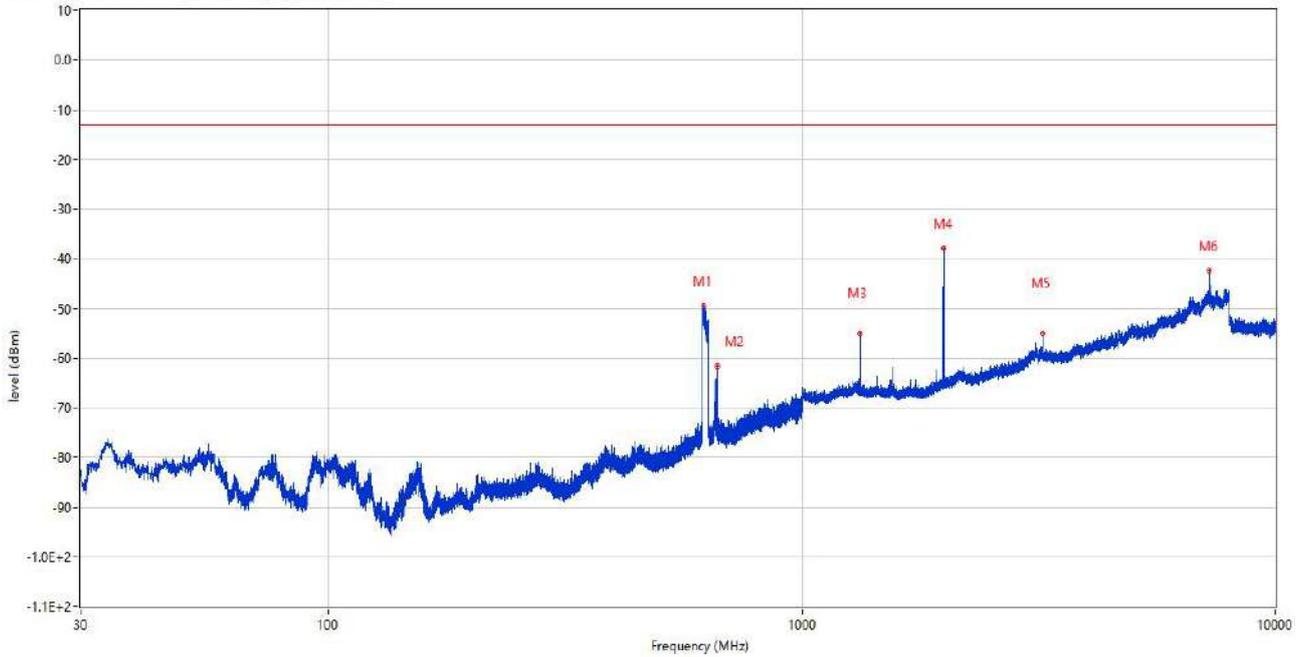
RSE (RF) \_FCC PART22&24&27\_LTE Band 71 \_680.30MHz-10GHz\_



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

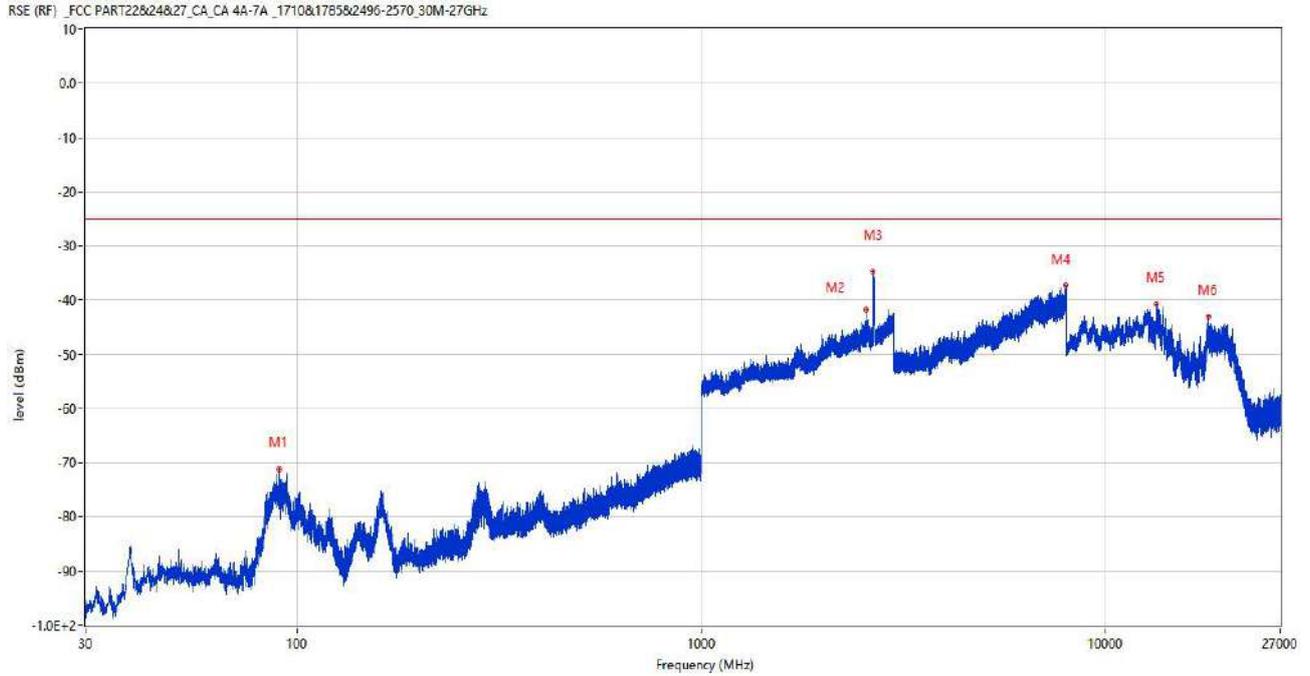
Band:LTE B71,Channel:MID range,BW:20M

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

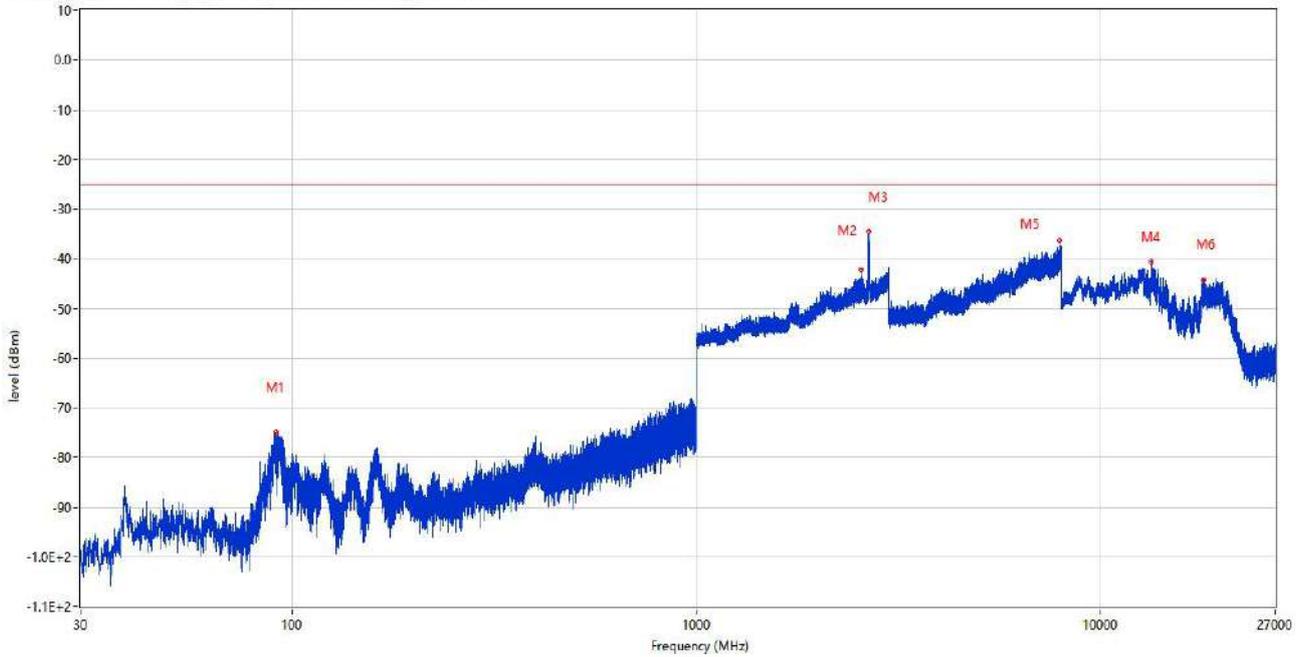
Band:CA\_7C,Channel:HIGH range,BW:15+20M



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

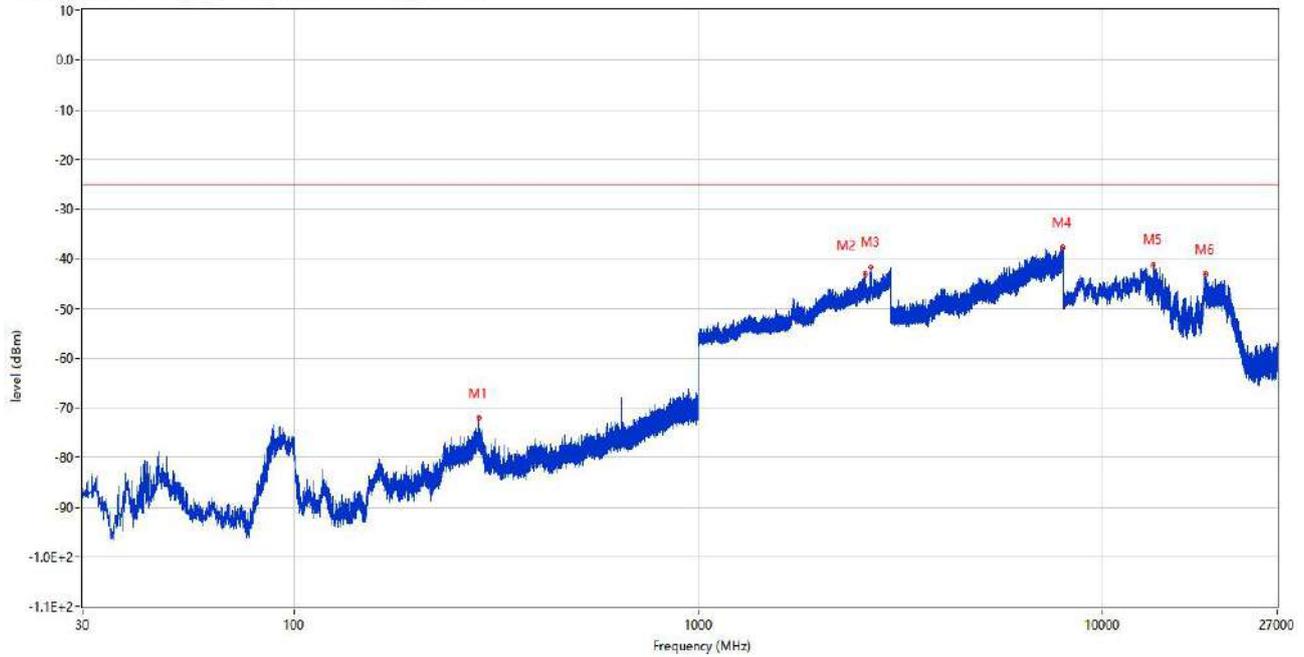
RSE (RF) \_ FCC PART22&24&27\_CA\_CA 4A-7A \_1710&1785&2496-2570\_30M-27GHz



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

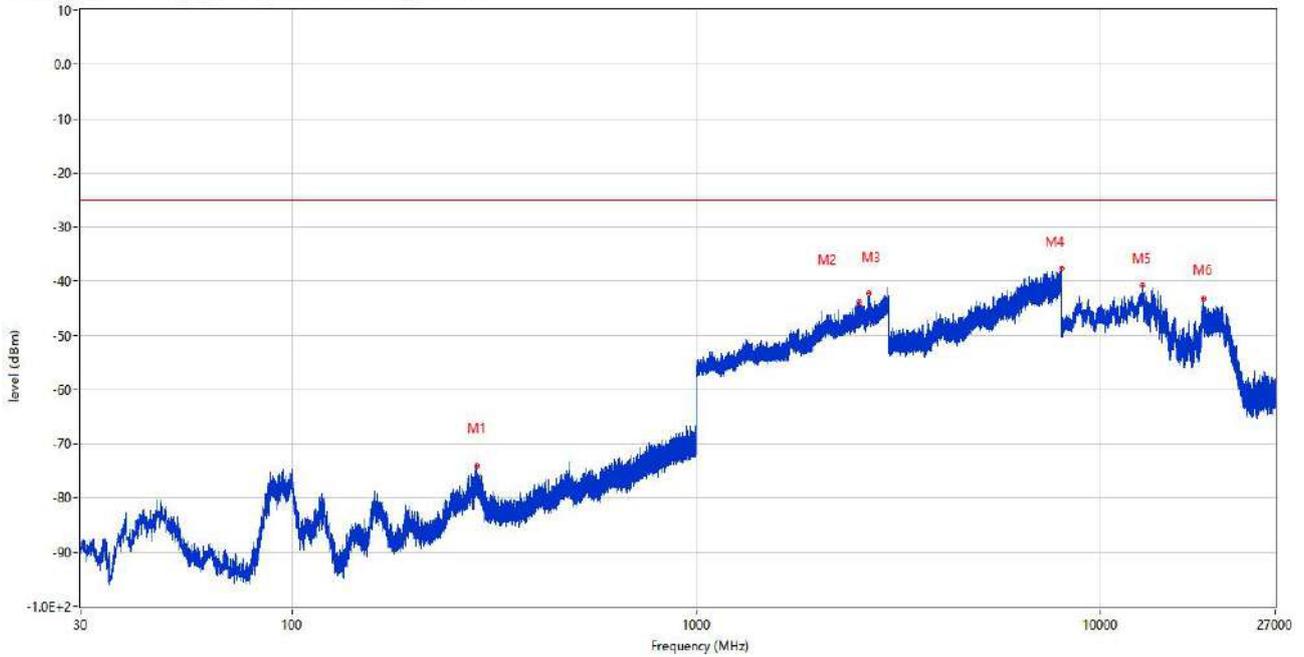
RSE (RF) \_ FCC PART22&24&27\_CA\_CA 4A-7A \_1710&1785&2496-2570\_30M-27GHz



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

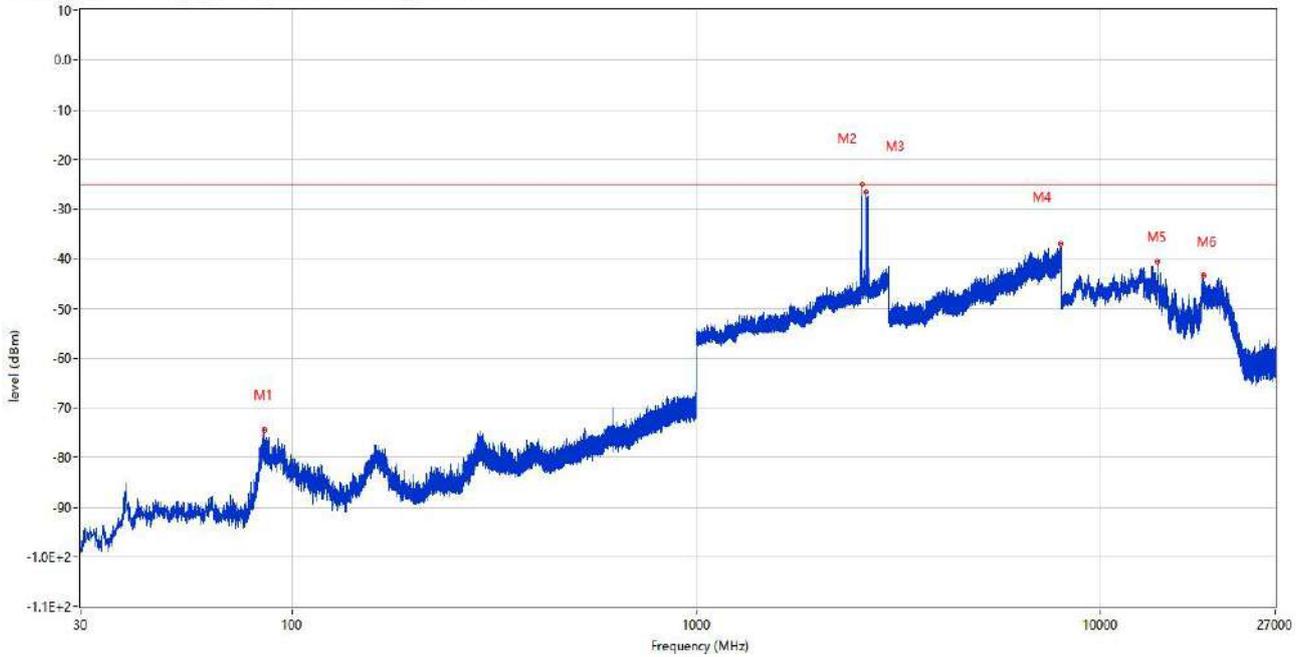
RSE (RF) \_FCC PART22&24&27\_CA\_CA 4A-7A\_1710&1785&2496-2570\_30M-27GHz



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

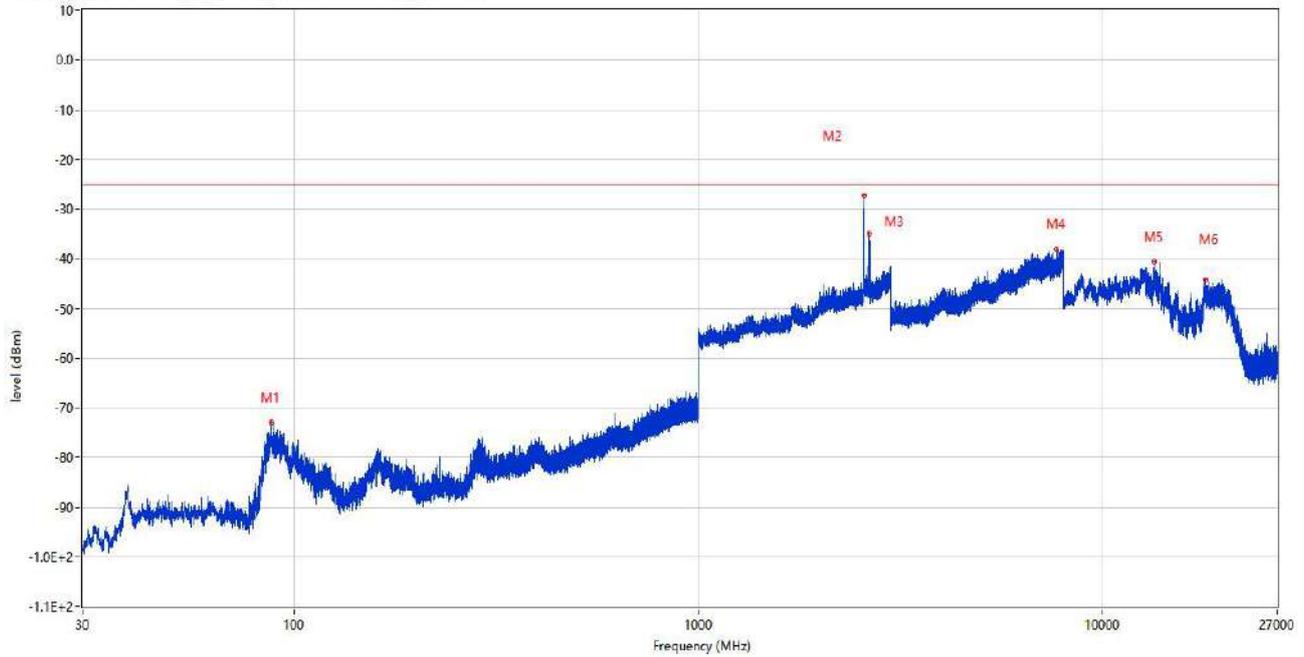
RSE (RF) \_ FCC PART22&24&27\_CA\_CA 4A-7A \_1710&1785&2496-2570\_30M-27GHz



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

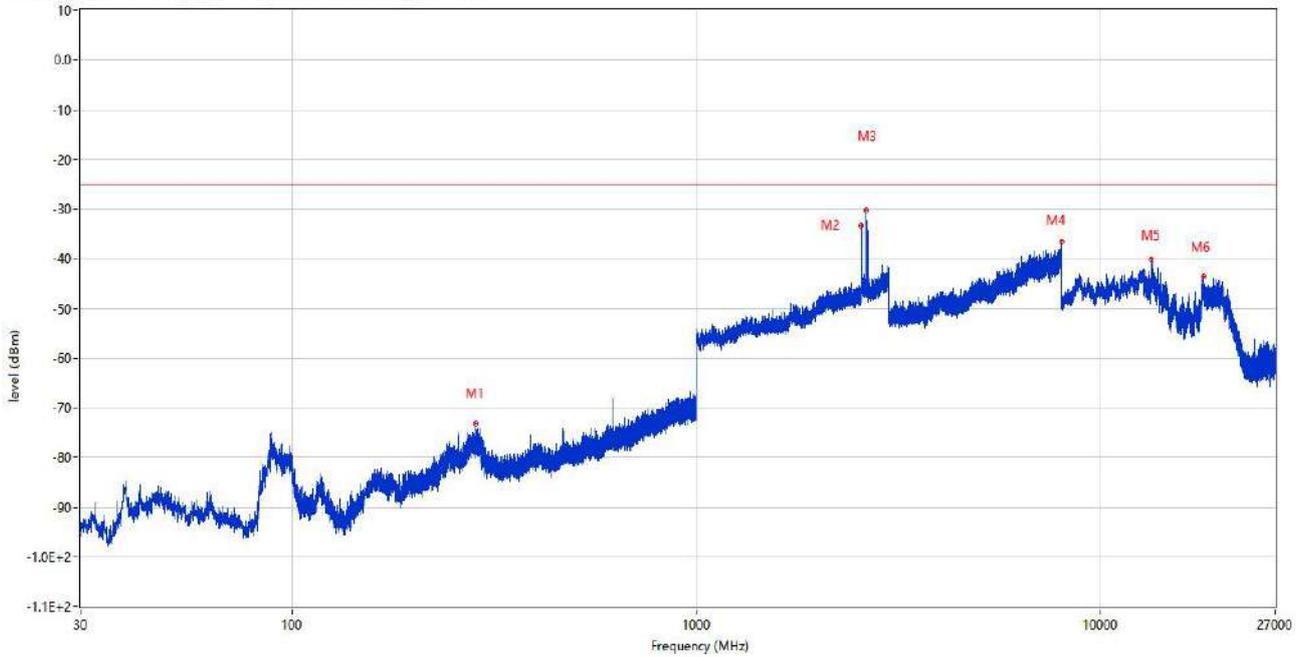
RSE (RF) \_ FCC PART22&24&27\_CA\_CA 4A-7A \_ 1710&1785&2496-2570\_30M-27GHz



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

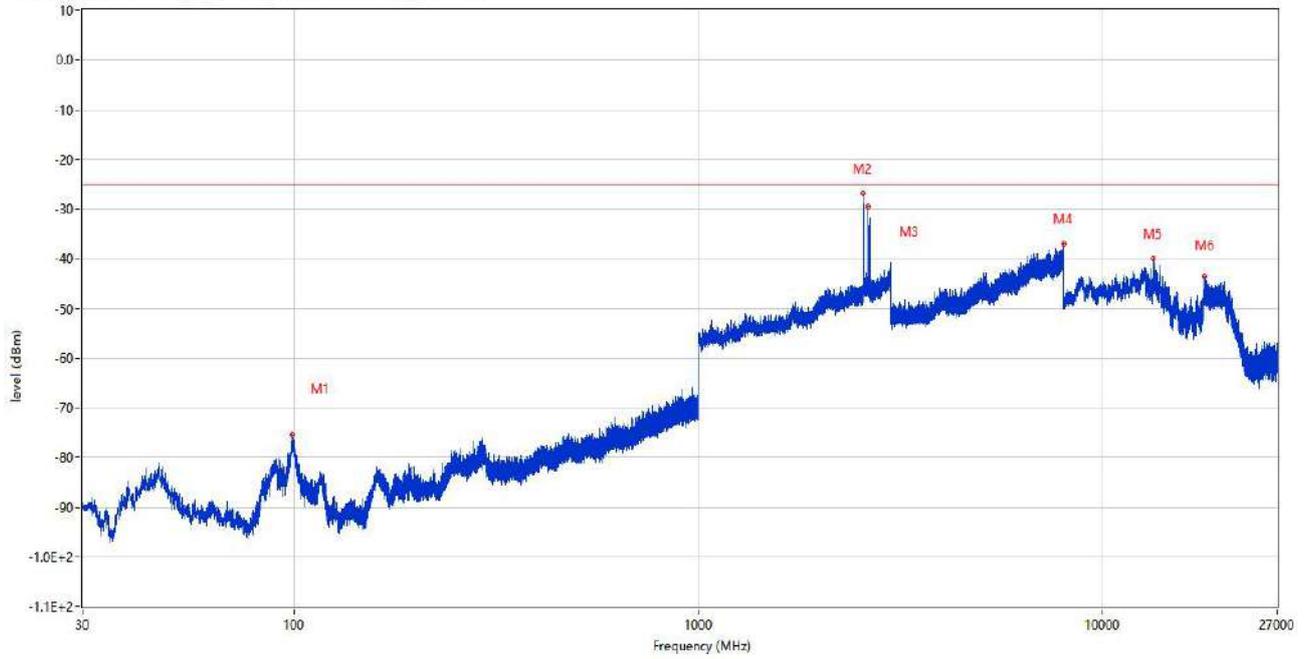
RSE (RF) \_ FCC PART22&24&27\_CA\_CA 4A-7A \_1710&1785&2496-2570\_30M-27GHz



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

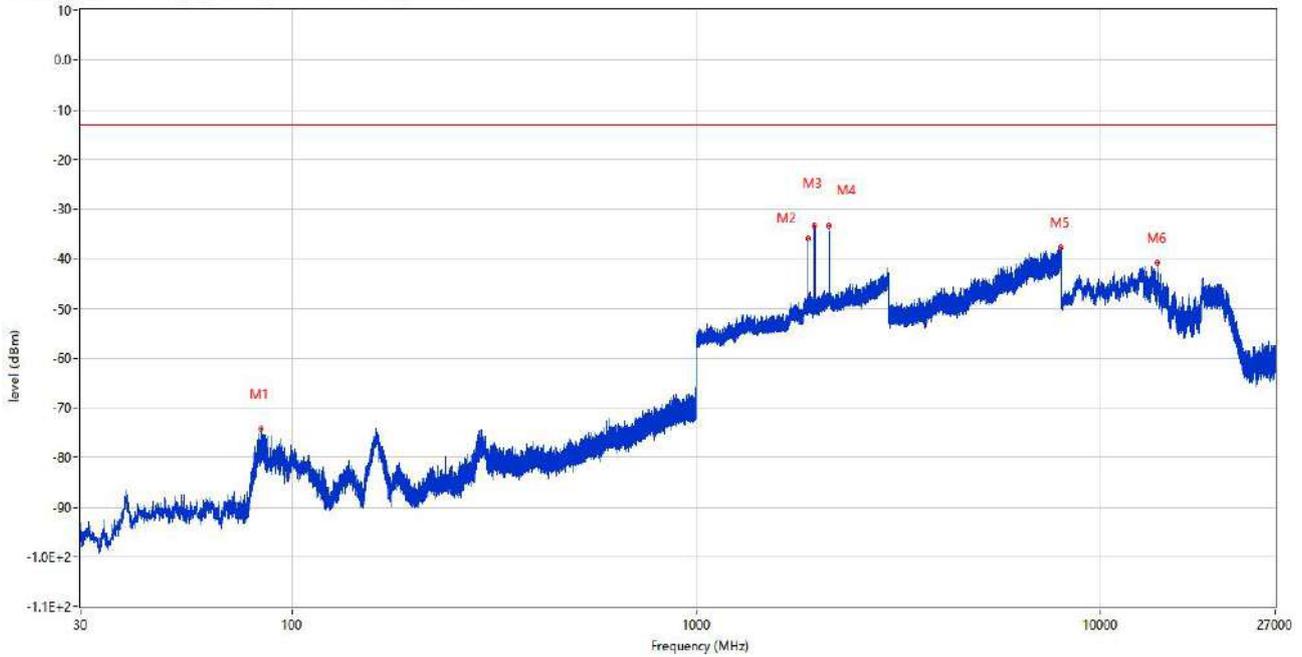
RSE (RF) \_ FCC PART22&24&27\_CA\_CA 4A-7A \_1710&1785&2496-2570\_30M-27GHz



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