

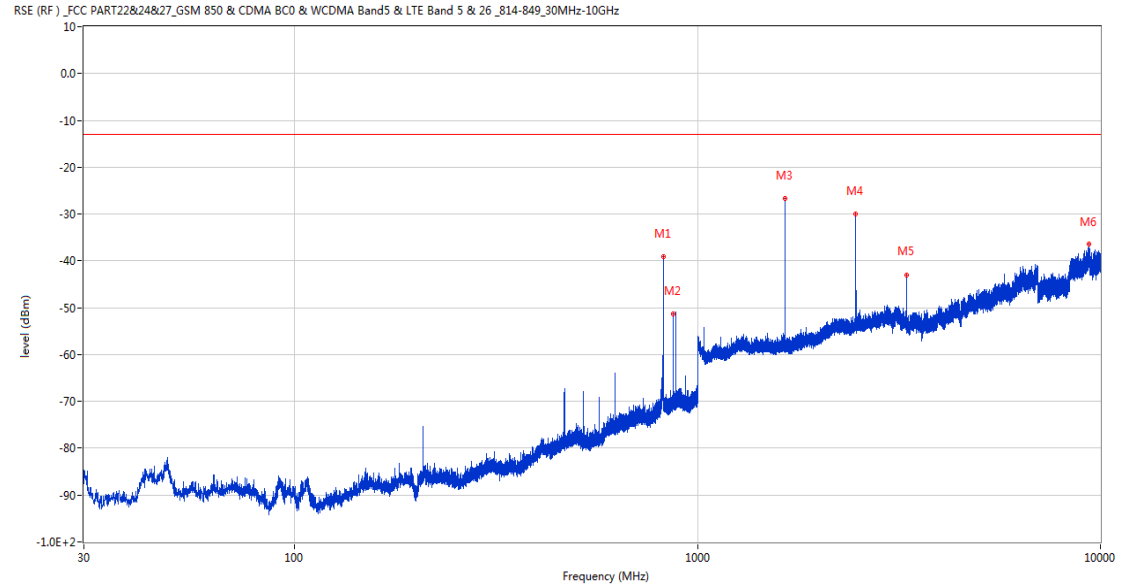
Annex A.7 Field Strength of Spurious Radiation

GSM

1 GSM 850

1.1 GSM 850 Low Channel

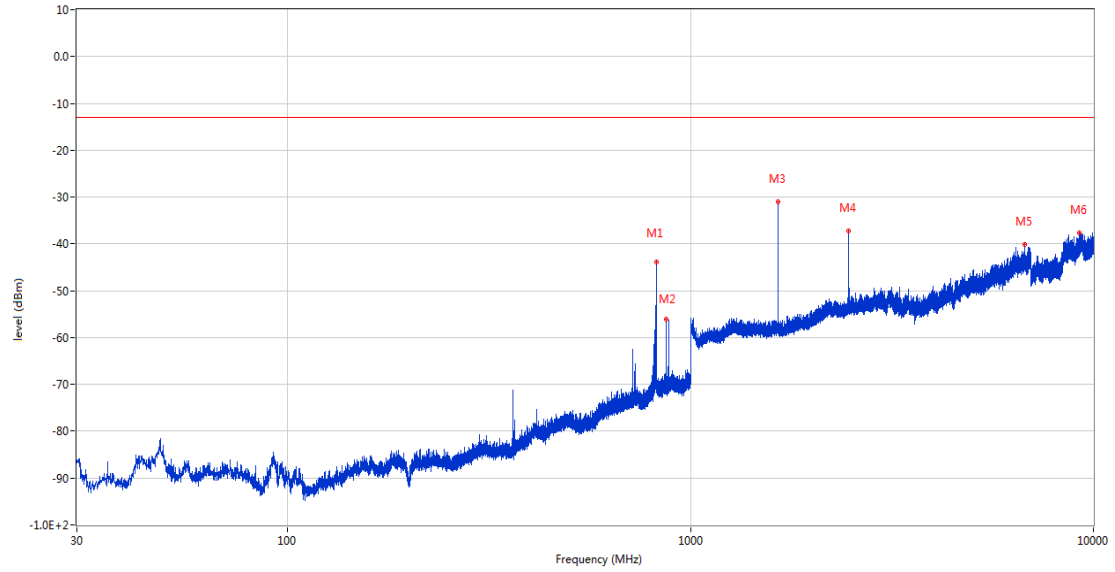
RSE-H&H GSM 850 CH128



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
824.139	-39.12	0.64	-13.0	-26.12	259.00	Horizontal	Horizontal	N/A
869.244	-51.40	0.20	-13.0	-38.40	15.00	Horizontal	Horizontal	N/A
1648.200	-26.72	-0.50	-13.0	-13.72	77.00	Horizontal	Horizontal	Pass
2472.500	-29.93	4.67	-13.0	-16.93	248.00	Horizontal	Horizontal	Pass
3296.600	-43.06	6.44	-13.0	-30.06	321.00	Horizontal	Horizontal	Pass
9385.450	-36.42	39.92	-13.0	-23.42	108.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 850 CH128

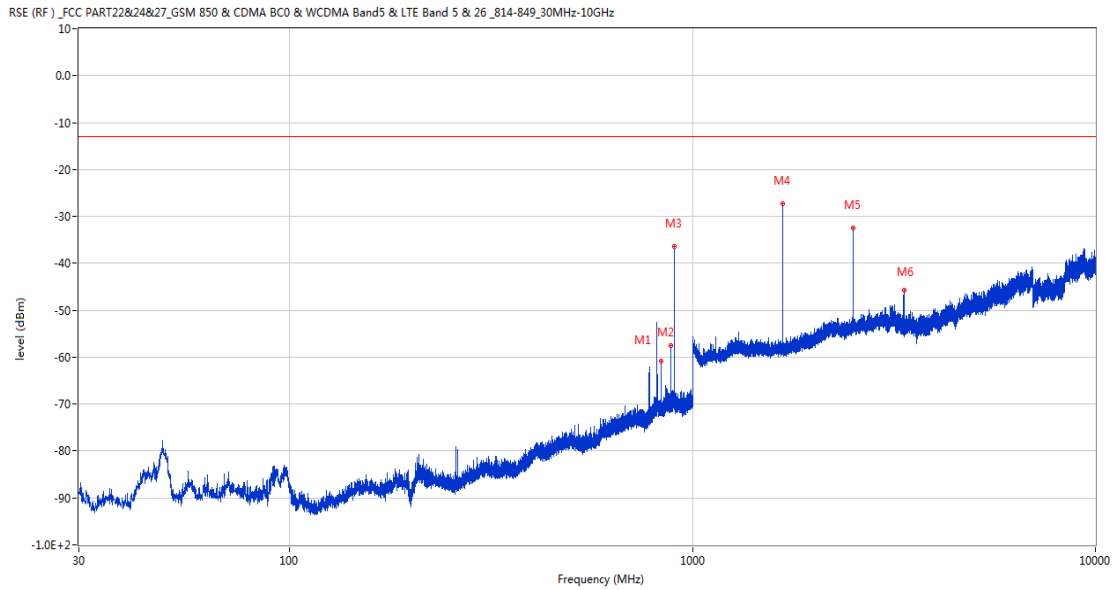
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
824.139	-43.96	0.64	-13.0	-30.96	142.00	Horizontal	Vertical	N/A
869.196	-56.01	0.20	-13.0	-43.01	183.00	Horizontal	Vertical	N/A
1648.500	-31.05	-0.51	-13.0	-18.05	16.00	Horizontal	Vertical	Pass
2472.700	-37.27	4.68	-13.0	-24.27	199.00	Horizontal	Vertical	Pass
6750.200	-40.23	19.40	-13.0	-27.23	88.00	Horizontal	Vertical	Pass
9210.700	-37.67	38.78	-13.0	-24.67	54.00	Horizontal	Vertical	Pass

1.2 GSM 850 Middle Channel

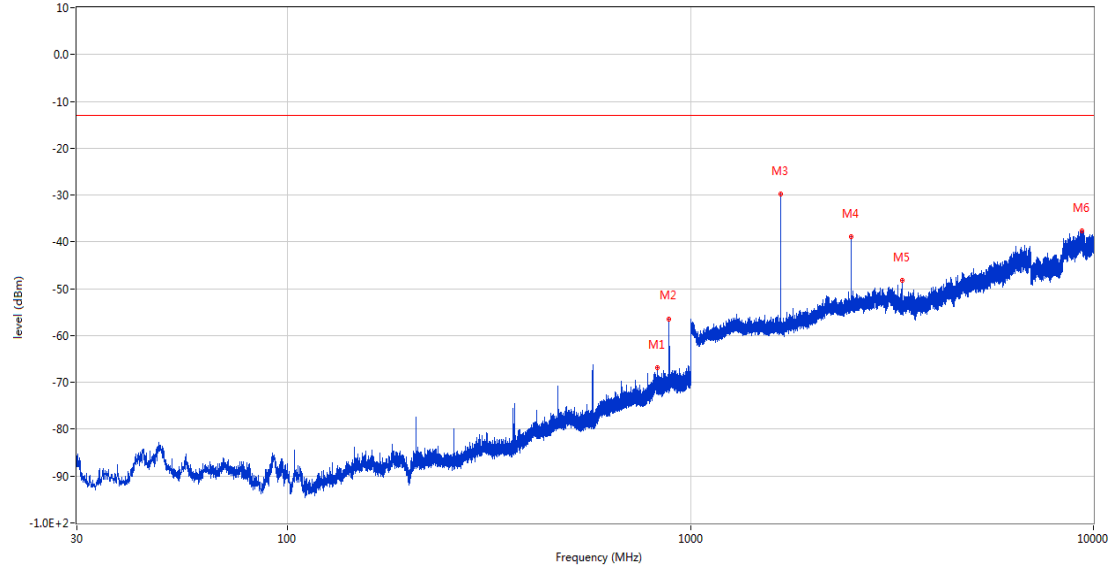
RSE-H&H GSM 850 CH190



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
836.652	-60.91	0.52	-13.0	-47.91	95.00	Horizontal	Horizontal	N/A
881.563	-57.60	0.64	-13.0	-44.60	236.00	Horizontal	Horizontal	N/A
900.333	-36.35	1.45	-13.0	-23.35	0.00	Horizontal	Horizontal	Pass
1673.000	-27.34	-0.84	-13.0	-14.34	167.00	Horizontal	Horizontal	Pass
2509.700	-32.53	6.01	-13.0	-19.53	241.00	Horizontal	Horizontal	Pass
3346.200	-45.71	5.45	-13.0	-32.71	242.00	Horizontal	Horizontal	Pass

RSE-H&V GSM CH190

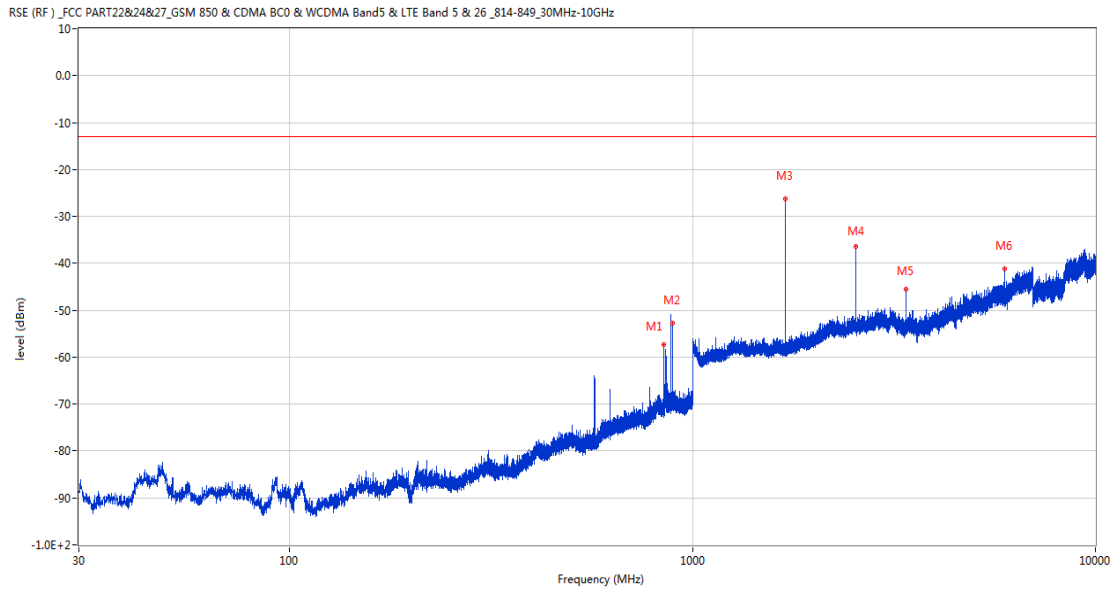
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
829.571	-66.84	0.59	-13.0	-53.84	125.00	Horizontal	Vertical	N/A
881.612	-56.45	0.65	-13.0	-43.45	185.00	Horizontal	Vertical	N/A
1673.200	-29.74	-0.83	-13.0	-16.74	22.00	Horizontal	Vertical	Pass
2509.800	-38.96	6.02	-13.0	-25.96	0.00	Horizontal	Vertical	Pass
3346.200	-48.17	5.45	-13.0	-35.17	326.00	Horizontal	Vertical	Pass
9385.750	-37.74	39.92	-13.0	-24.74	180.00	Horizontal	Vertical	Pass

1.3 GSM 850 High Channel

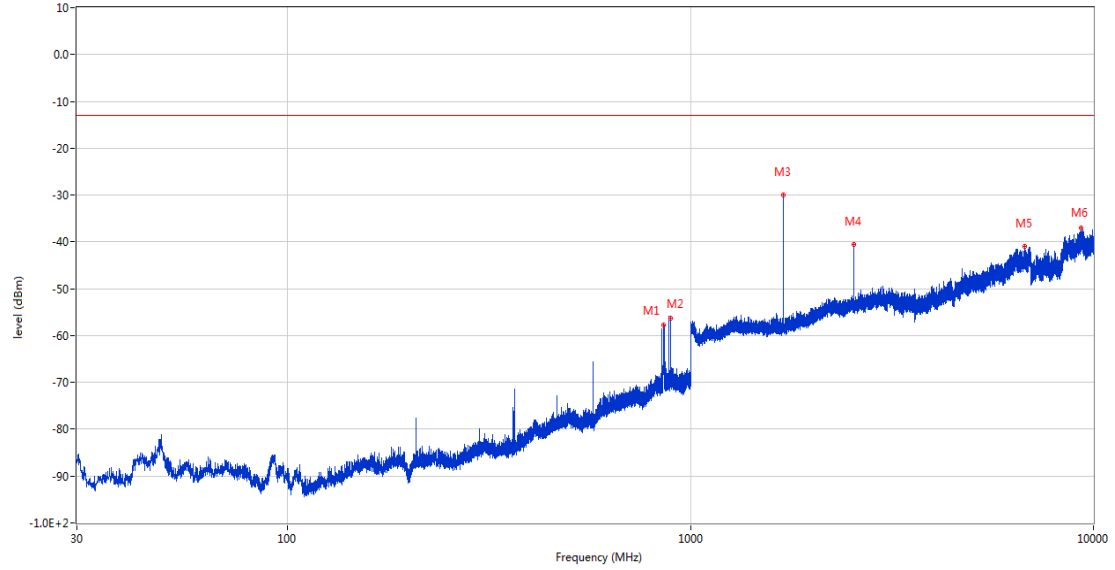
RSE-H&H GSM 850 CH251



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
848.729	-57.26	0.40	-13.0	-44.26	283.00	Horizontal	Horizontal	N/A
893.737	-52.87	1.14	-13.0	-39.87	138.00	Horizontal	Horizontal	N/A
1697.400	-26.23	-0.91	-13.0	-13.23	168.00	Horizontal	Horizontal	Pass
2546.200	-36.30	4.73	-13.0	-23.30	253.00	Horizontal	Horizontal	Pass
3395.000	-45.48	6.33	-13.0	-32.48	338.00	Horizontal	Horizontal	Pass
5941.400	-41.17	14.68	-13.0	-28.17	170.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 850 CH251

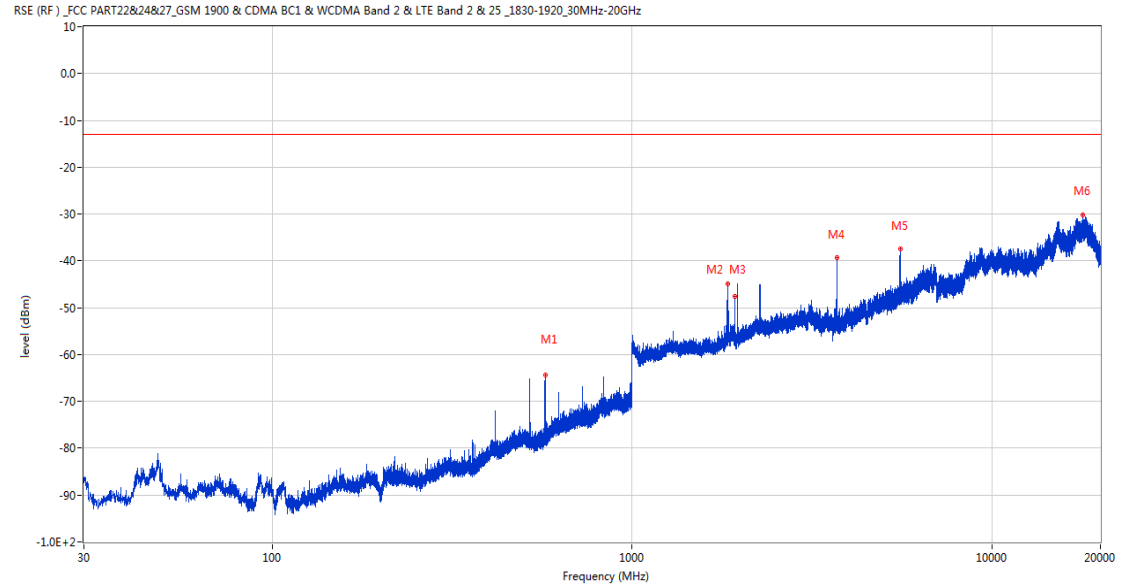
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
859.447	-57.66	0.30	-13.0	-44.66	273.00	Horizontal	Vertical	N/A
893.737	-56.29	1.14	-13.0	-43.29	123.00	Horizontal	Vertical	N/A
1697.300	-30.05	-0.91	-13.0	-17.05	26.00	Horizontal	Vertical	Pass
2546.600	-40.63	4.70	-13.0	-27.63	18.00	Horizontal	Vertical	Pass
6745.400	-40.96	19.34	-13.0	-27.96	309.00	Horizontal	Vertical	Pass
9307.300	-37.04	39.62	-13.0	-24.04	17.00	Horizontal	Vertical	Pass

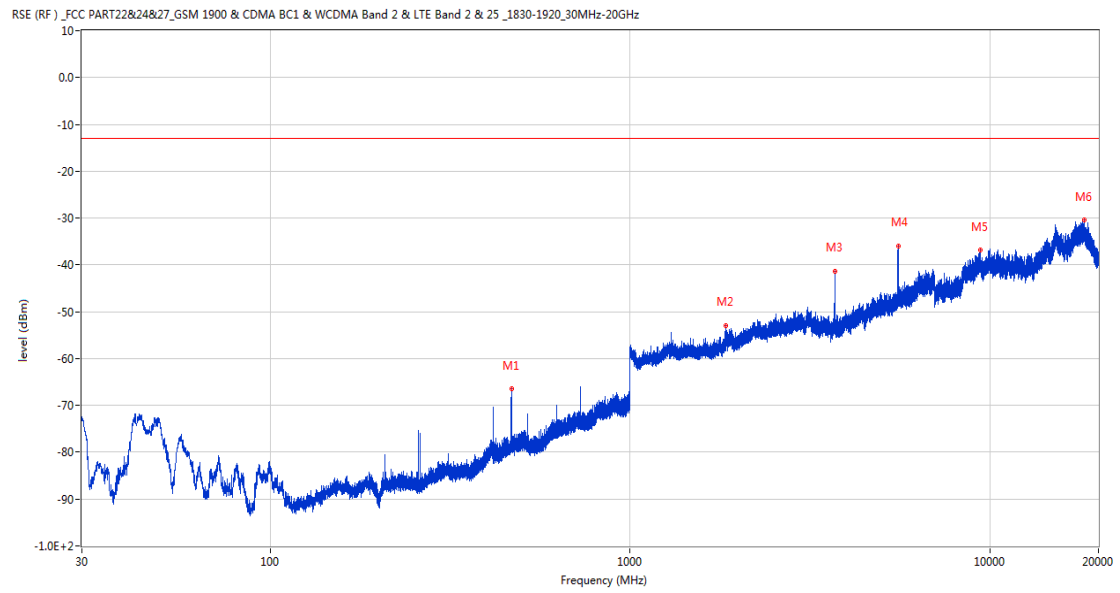
GSM 1900
2 GSM 1900
2.1 GSM 1900, Low Channel

RSE-H&H GSM 1900 CH512



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
573.346	-64.40	-6.61	-13.0	-51.40	241.00	Horizontal	Horizontal	Pass
1840.300	-44.91	2.03	-13.0	-31.91	153.00	Horizontal	Horizontal	N/A
1930.000	-47.53	0.73	-13.0	-34.53	218.00	Horizontal	Horizontal	N/A
3700.200	-39.33	7.46	-13.0	-26.33	6.00	Horizontal	Horizontal	Pass
5550.600	-37.47	13.49	-13.0	-24.47	218.00	Horizontal	Horizontal	Pass
17876.474	-30.13	44.51	-13.0	-17.13	236.00	Horizontal	Horizontal	Pass

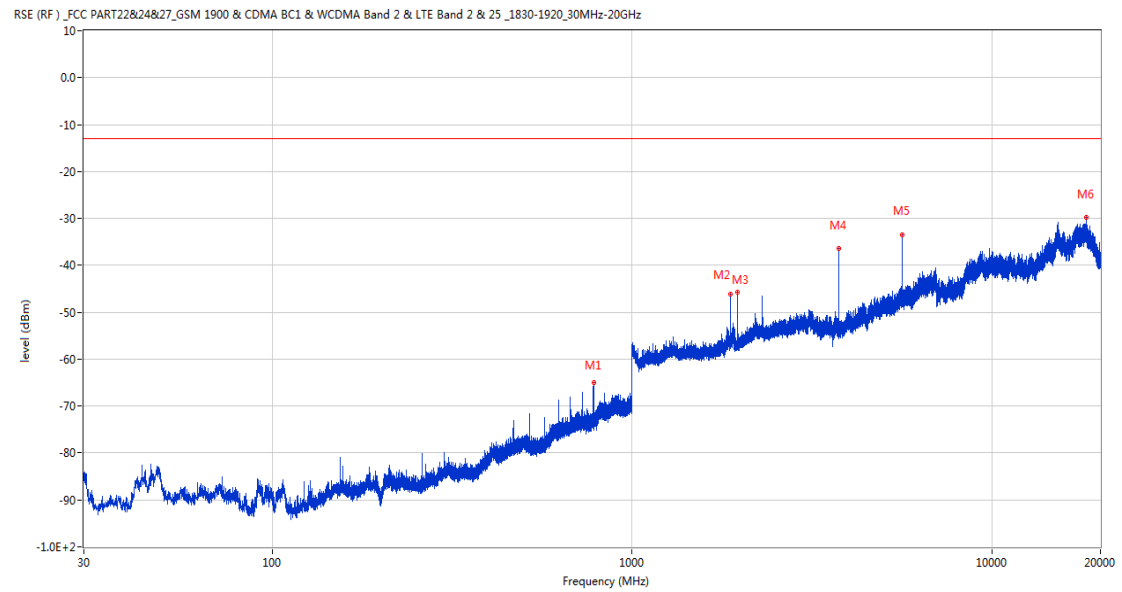
RSE-V&H GSM 1900 CH512



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
469.313	-66.45	-7.28	-13.0	-53.45	39.00	Vertical	Horizontal	Pass
1840.400	-53.03	2.03	-13.0	-40.03	254.00	Vertical	Horizontal	N/A
3700.200	-41.32	7.46	-13.0	-28.32	76.00	Vertical	Horizontal	Pass
5550.600	-36.05	13.49	-13.0	-23.05	145.00	Vertical	Horizontal	Pass
9385.388	-36.92	39.92	-13.0	-23.92	360.00	Vertical	Horizontal	Pass
18310.750	-30.42	44.43	-13.0	-17.42	153.00	Vertical	Horizontal	Pass

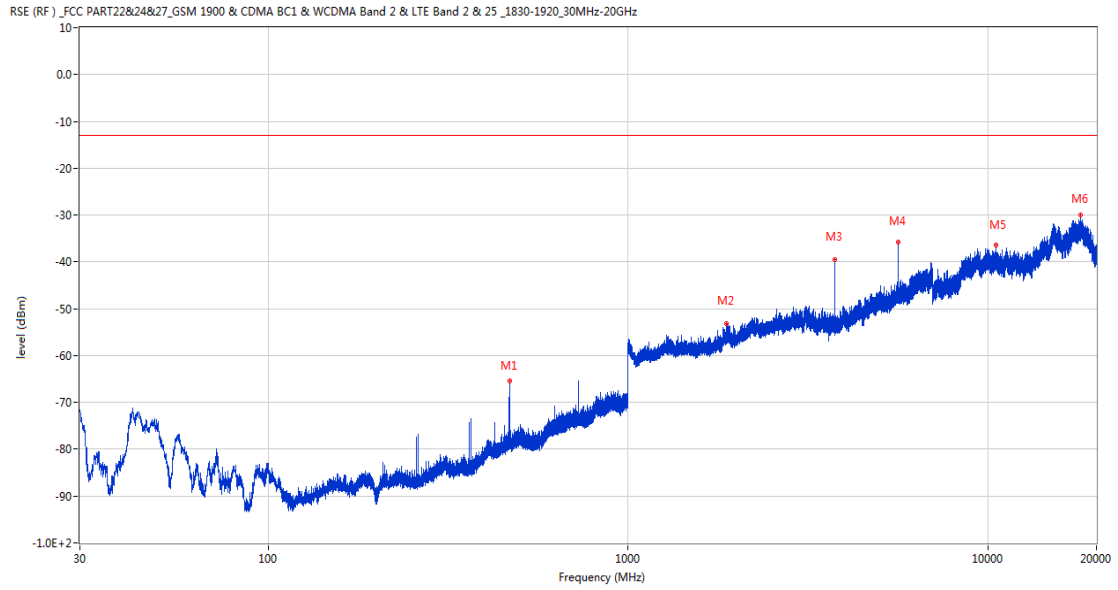
2.2 GSM 1900, Middle Channel

RSE-H&H GSM 1900 CH661



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
781.313	-64.99	-2.35	-13.0	-51.99	256.00	Horizontal	Horizontal	Pass
1879.900	-46.20	2.69	-13.0	-33.20	171.00	Horizontal	Horizontal	N/A
1959.900	-45.76	1.10	-13.0	-32.76	208.00	Horizontal	Horizontal	N/A
3760.000	-36.42	7.85	-13.0	-23.42	209.00	Horizontal	Horizontal	Pass
5639.800	-33.51	13.48	-13.0	-20.51	209.00	Horizontal	Horizontal	Pass
18281.386	-29.70	44.60	-13.0	-16.70	360.00	Horizontal	Horizontal	Pass

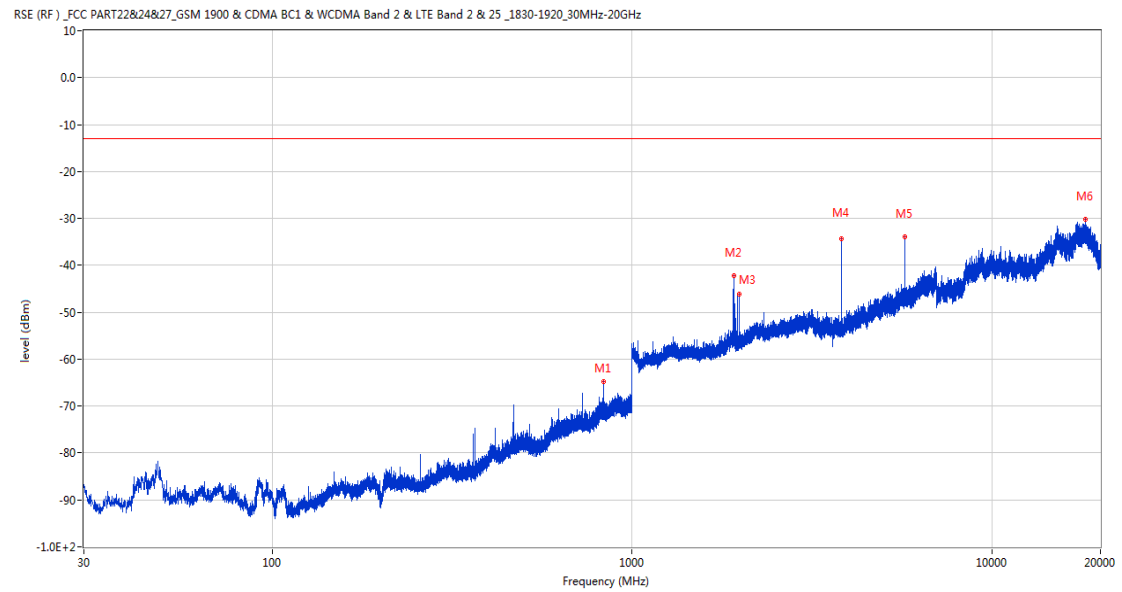
RSE-V&H GSM 1900 CH661



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
469.313	-65.35	-7.28	-13.0	-52.35	1.00	Vertical	Horizontal	Pass
1880.000	-53.22	2.69	-13.0	-40.22	271.00	Vertical	Horizontal	N/A
3760.000	-39.44	7.85	-13.0	-26.44	66.00	Vertical	Horizontal	Pass
5640.000	-35.68	13.50	-13.0	-22.68	153.00	Vertical	Horizontal	Pass
10545.450	-36.50	40.69	-13.0	-23.50	234.00	Vertical	Horizontal	Pass
18091.438	-30.05	44.98	-13.0	-17.05	318.00	Vertical	Horizontal	Pass

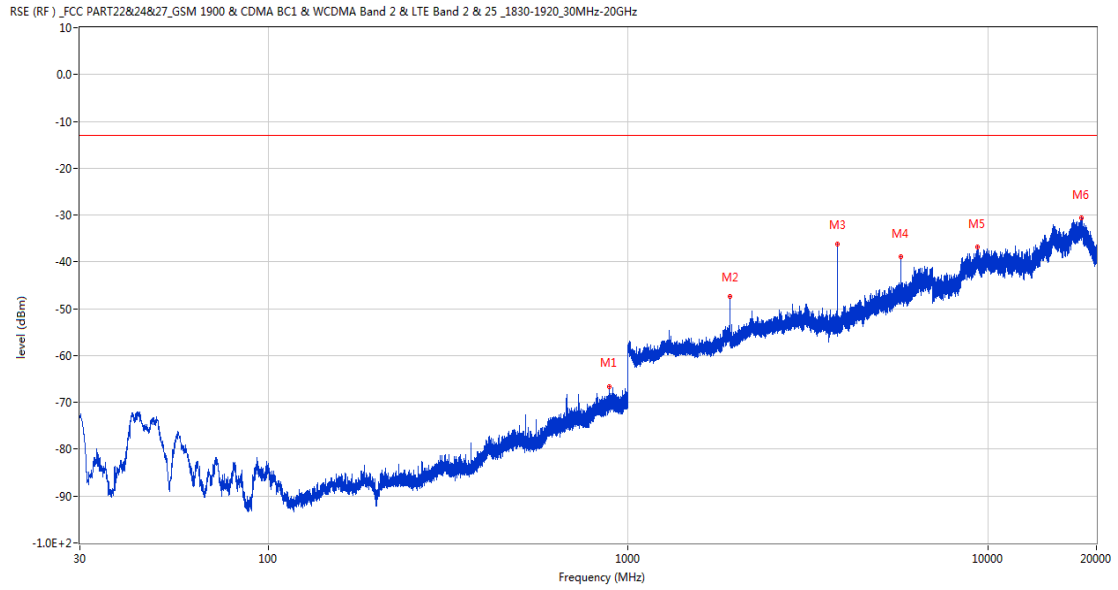
2.3 GSM 1900, High Channel

RSE-H&H GSM 1900 CH810



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
831.996	-64.74	-0.51	-13.0	-51.74	29.00	Horizontal	Horizontal	Pass
1916.200	-42.27	3.09	-13.0	-29.27	18.00	Horizontal	Horizontal	N/A
1989.600	-46.17	1.00	-13.0	-33.17	232.00	Horizontal	Horizontal	N/A
3819.400	-34.35	7.12	-13.0	-21.35	360.00	Horizontal	Horizontal	Pass
5729.200	-33.82	13.61	-13.0	-20.82	190.00	Horizontal	Horizontal	Pass
18218.312	-30.22	44.92	-13.0	-17.22	295.00	Horizontal	Horizontal	Pass

RSE-V&H GSM 1900 CH810



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
884.812	-66.62	0.30	-13.0	-53.62	110.00	Vertical	Horizontal	Pass
1915.000	-47.29	3.08	-13.0	-34.29	12.00	Vertical	Horizontal	N/A
3819.600	-36.25	7.12	-13.0	-23.25	286.00	Vertical	Horizontal	Pass
5729.000	-38.98	13.61	-13.0	-25.98	141.00	Vertical	Horizontal	Pass
9325.587	-36.81	39.69	-13.0	-23.81	242.00	Vertical	Horizontal	Pass
18138.563	-30.54	45.03	-13.0	-17.54	54.00	Vertical	Horizontal	Pass