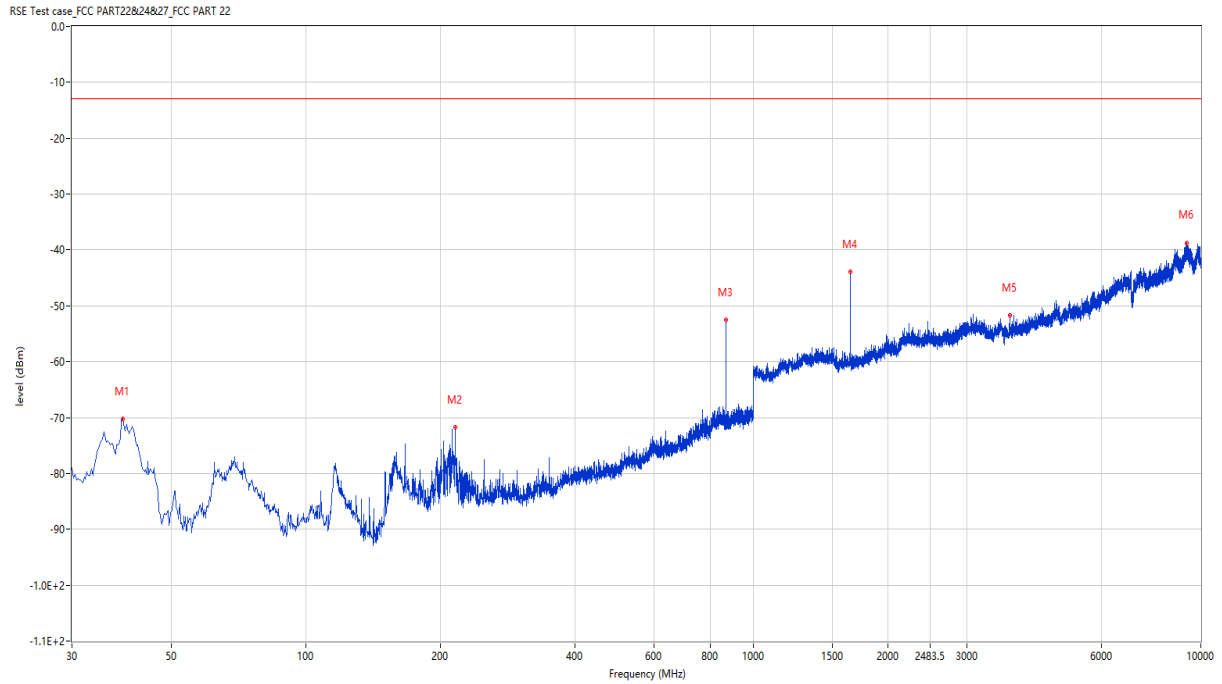


Annex A.7 Field Strength of Spurious Radiation

1 GPRS 850 (Part22)

1.1 GPRS 850 (Part22), Low Channel

RSE-V GPRS 850 (Part22) CH128

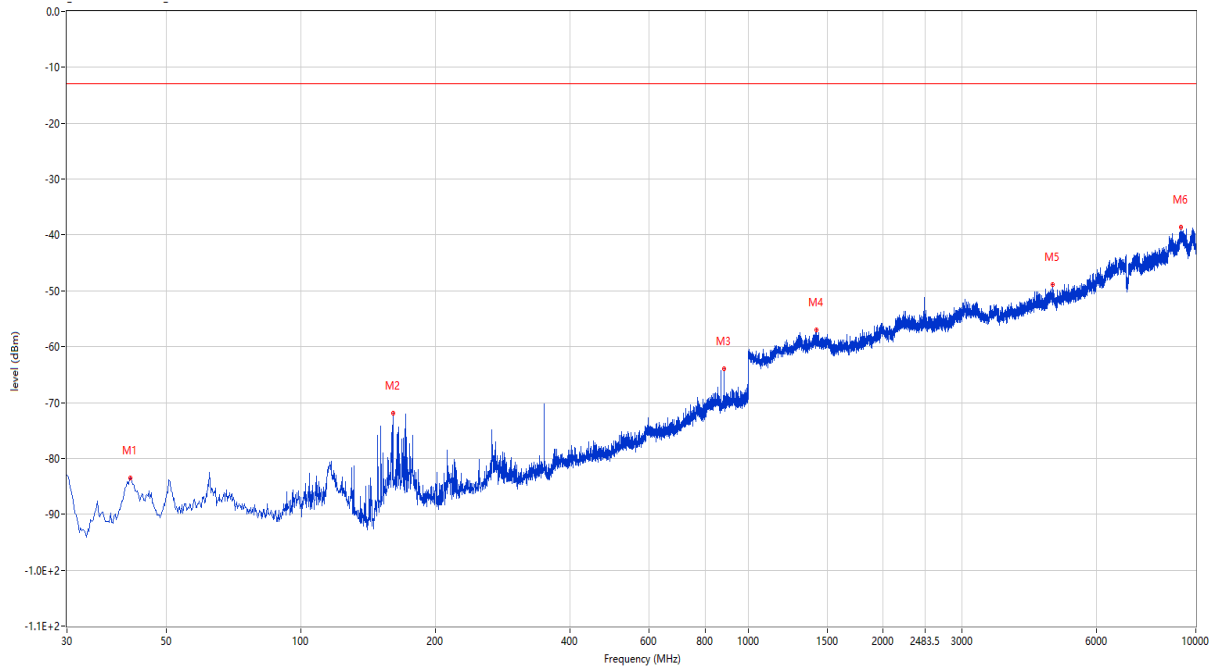


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
38.972	-70.30	-17.90	-13.0	-57.30	193.00	Vertical	Horizontal	Pass
215.755	-71.81	-16.26	-13.0	-58.81	291.00	Vertical	Horizontal	Pass
881.292	-52.56	0.02	-13.0	-39.56	239.00	Vertical	Horizontal	N/A
1648.500	-43.96	-3.77	-13.0	-30.96	231.00	Vertical	Horizontal	Pass
3747.000	-51.61	6.74	-13.0	-38.61	29.00	Vertical	Horizontal	Pass
9299.500	-38.76	19.03	-13.0	-25.76	57.00	Vertical	Horizontal	Pass

GPRS 850 (Part22), Low Channel

RSE-H GPRS 850 (Part22) CH128

RSE Test case_FCC PART22&24&27_FCC PART 22

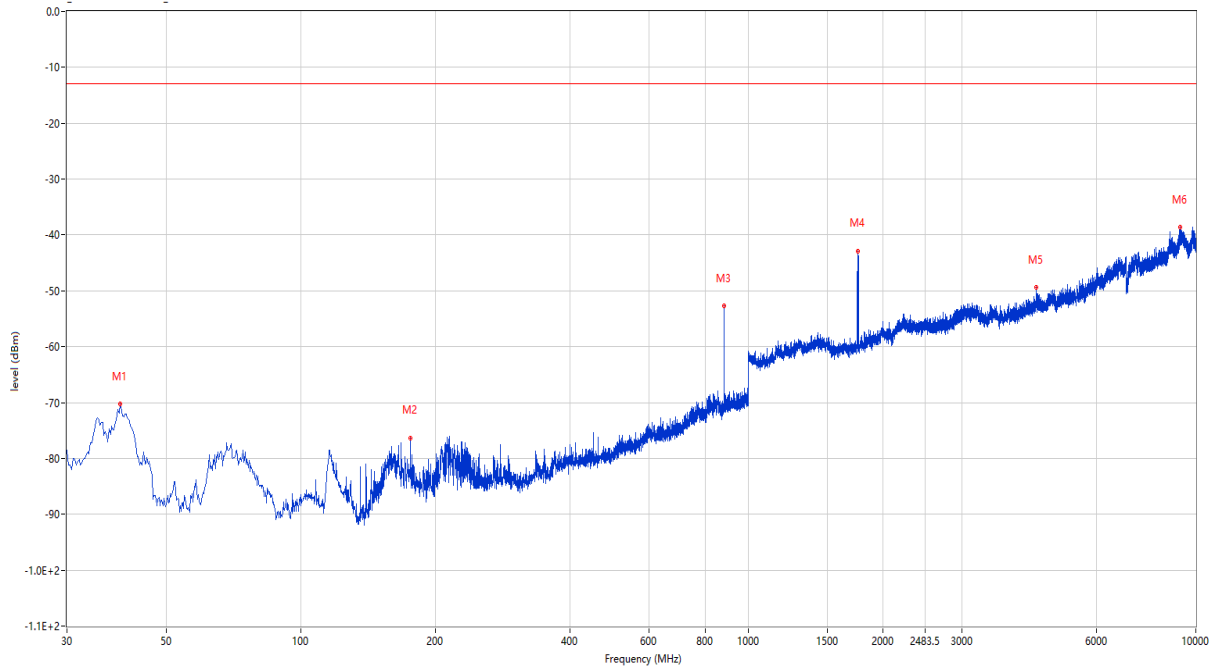


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.640	-83.43	-16.58	-13.0	-70.43	295.00	Horizontal	Horizontal	Pass
160.465	-71.98	-19.48	-13.0	-58.98	210.00	Horizontal	Horizontal	Pass
882.145	-64.02	0.72	-13.0	-51.02	309.00	Horizontal	Horizontal	N/A
1419.500	-57.00	-2.75	-13.0	-44.00	59.00	Horizontal	Horizontal	Pass
4794.000	-48.85	8.53	-13.0	-35.85	359.00	Horizontal	Horizontal	Pass
9253.000	-38.53	18.83	-13.0	-25.53	197.00	Horizontal	Horizontal	Pass

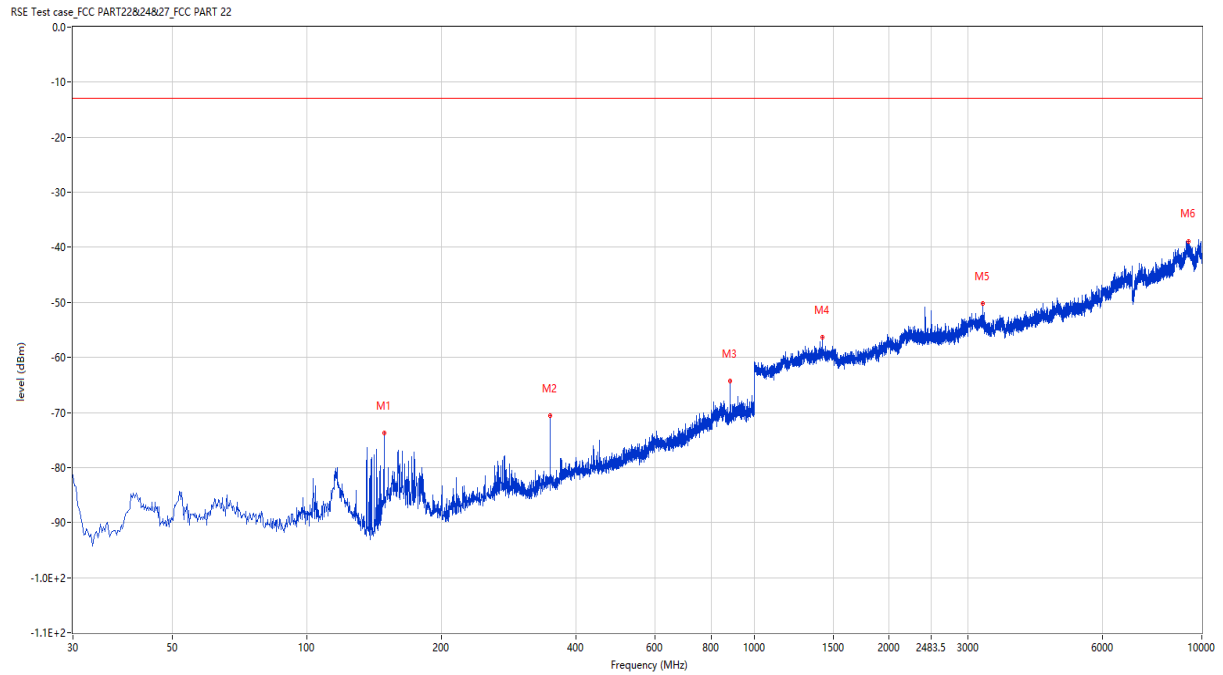
1.2 GPRS 850 (Part22), Middle Channel

RSE-V GPRS 850 (Part22) CH190

RSE Test case_FCC PART22&24827_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
39.458	-70.21	-17.49	-13.0	-57.21	273.00	Vertical	Horizontal	Pass
175.742	-76.30	-17.94	-13.0	-63.30	342.00	Vertical	Horizontal	Pass
881.660	-52.76	0.80	-13.0	-39.76	301.00	Vertical	Horizontal	N/A
1759.500	-42.83	-4.12	-13.0	-29.83	200.00	Vertical	Horizontal	Pass
4400.000	-49.39	8.36	-13.0	-36.39	329.00	Vertical	Horizontal	Pass
9235.750	-38.55	18.92	-13.0	-25.55	165.00	Vertical	Horizontal	Pass

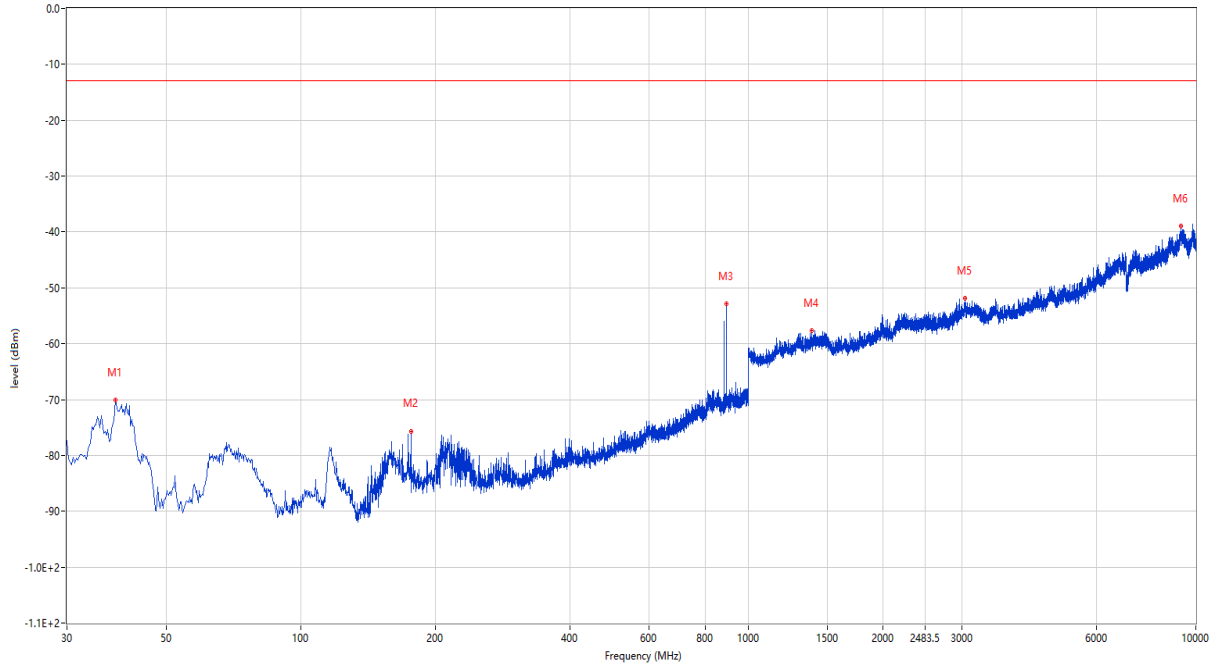


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
148.825	-73.64	-21.43	-13.0	-60.64	59.00	Horizontal	Horizontal	Pass
350.100	-70.57	-11.50	-13.0	-57.57	268.00	Horizontal	Horizontal	Pass
881.660	-64.28	0.80	-13.0	-51.28	297.00	Horizontal	Horizontal	N/A
1420.500	-56.38	-2.83	-13.0	-43.38	72.00	Horizontal	Horizontal	Pass
3234.000	-50.23	4.18	-13.0	-37.23	210.00	Horizontal	Horizontal	Pass
9333.250	-38.90	19.03	-13.0	-25.90	52.00	Horizontal	Horizontal	Pass

1.3 GPRS 850 (Part22), High Channel

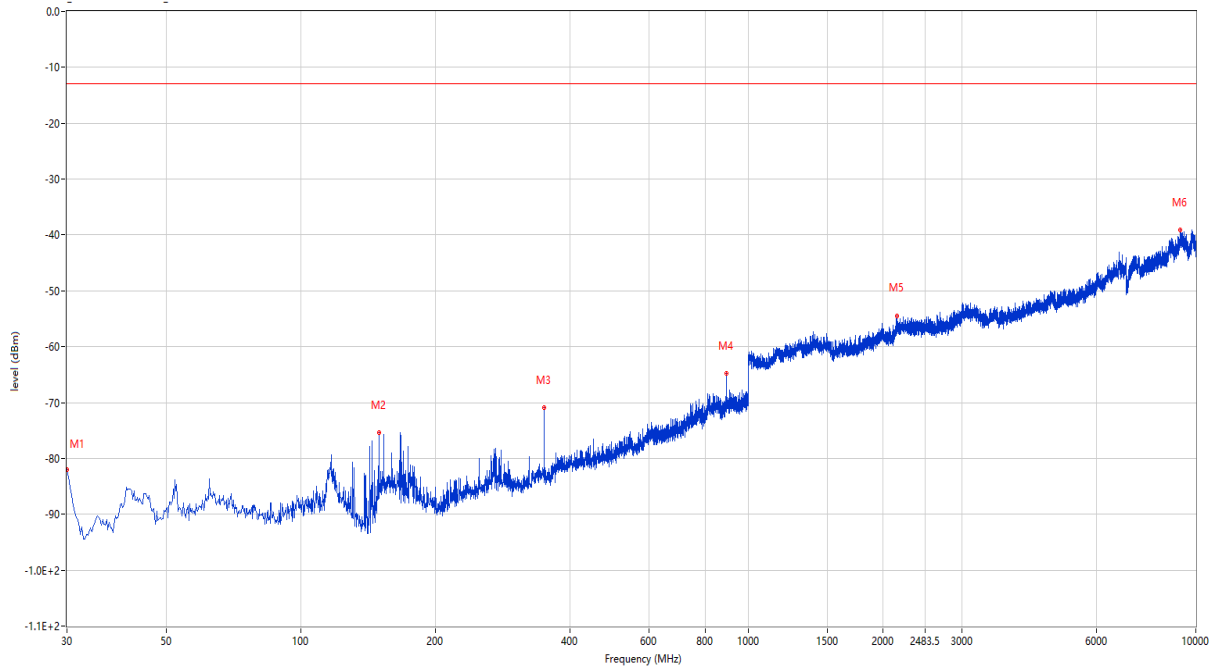
RSE-V GPRS 850 (Part22) CH251

RSE Test case_FCC PART22&24827_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
38.487	-70.01	-18.38	-13.0	-57.01	266.00	Vertical	Horizontal	Pass
176.227	-75.65	-18.10	-13.0	-62.65	288.00	Vertical	Horizontal	Pass
882.785	-52.80	1.17	-13.0	-39.80	295.00	Vertical	Horizontal	N/A
1383.000	-57.59	-3.49	-13.0	-44.59	103.00	Vertical	Horizontal	Pass
3053.000	-51.85	5.03	-13.0	-38.85	2.00	Vertical	Horizontal	Pass
9261.250	-38.92	18.68	-13.0	-25.92	333.00	Vertical	Horizontal	Pass

RSE Test case_FCC PART22&24&27_FCC PART 22

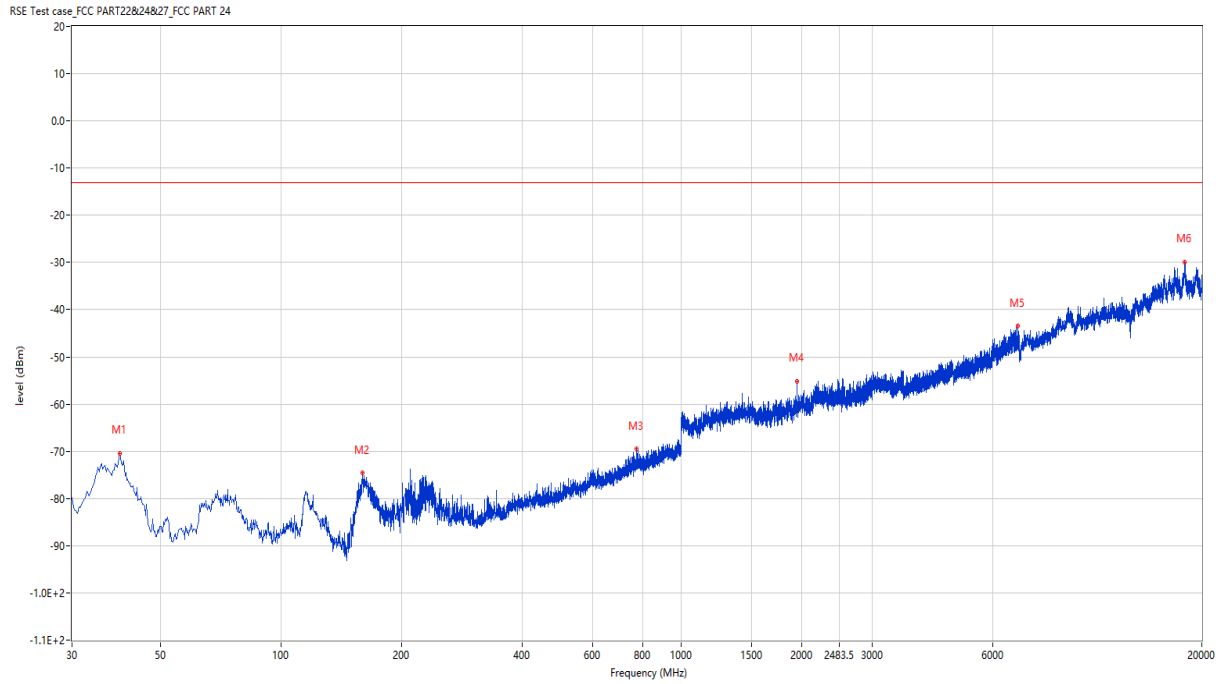


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
30.000	-82.08	-20.82	-13.0	-69.08	35.00	Horizontal	Horizontal	Pass
149.310	-75.37	-21.17	-13.0	-62.37	361.00	Horizontal	Horizontal	Pass
350.100	-70.95	-11.50	-13.0	-57.95	360.00	Horizontal	Horizontal	Pass
881.785	-64.80	1.17	-13.0	-51.80	303.00	Horizontal	Horizontal	N/A
2151.500	-54.52	-0.07	-13.0	-41.52	138.00	Horizontal	Horizontal	Pass
9235.750	-39.17	18.92	-13.0	-26.17	135.00	Horizontal	Horizontal	Pass

2 GPRS 1900 (Part24)

2.1 GPRS 1900 (Part24), Low Channel

RSE-V GPRS 1900 (Part24) CH512

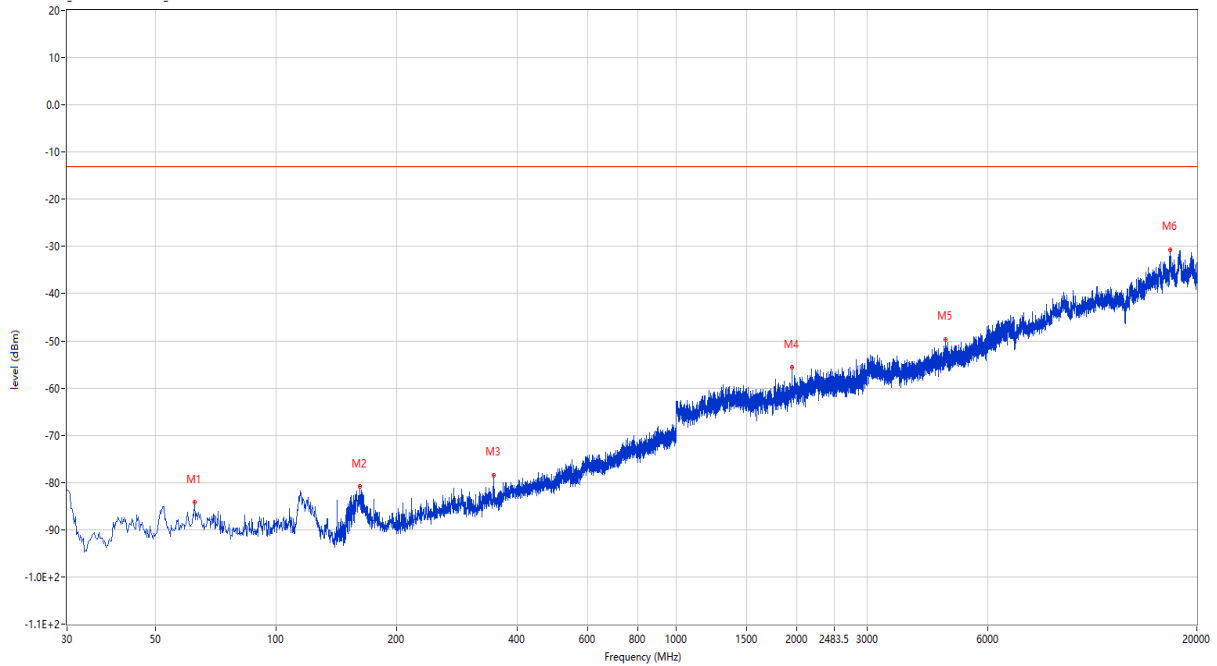


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
39.458	-70.35	-17.33	-13.0	-57.35	130.00	Vertical	Horizontal	Pass
159.738	-74.64	-19.52	-13.0	-61.64	116.00	Vertical	Horizontal	Pass
774.233	-69.57	-1.13	-13.0	-56.57	62.00	Vertical	Horizontal	Pass
1948.000	-55.10	-2.11	-13.0	-42.10	97.00	Vertical	Horizontal	Pass
6923.000	-43.50	13.47	-13.0	-30.50	58.00	Vertical	Horizontal	Pass
18141.000	-29.85	33.90	-13.0	-16.85	225.00	Vertical	Horizontal	Pass

GPRS 1900 (Part24), Low Channel

RSE-H GPRS 1900 (Part24) CH512

RSE Test case_FCC PART22&24&27_FCC PART 24

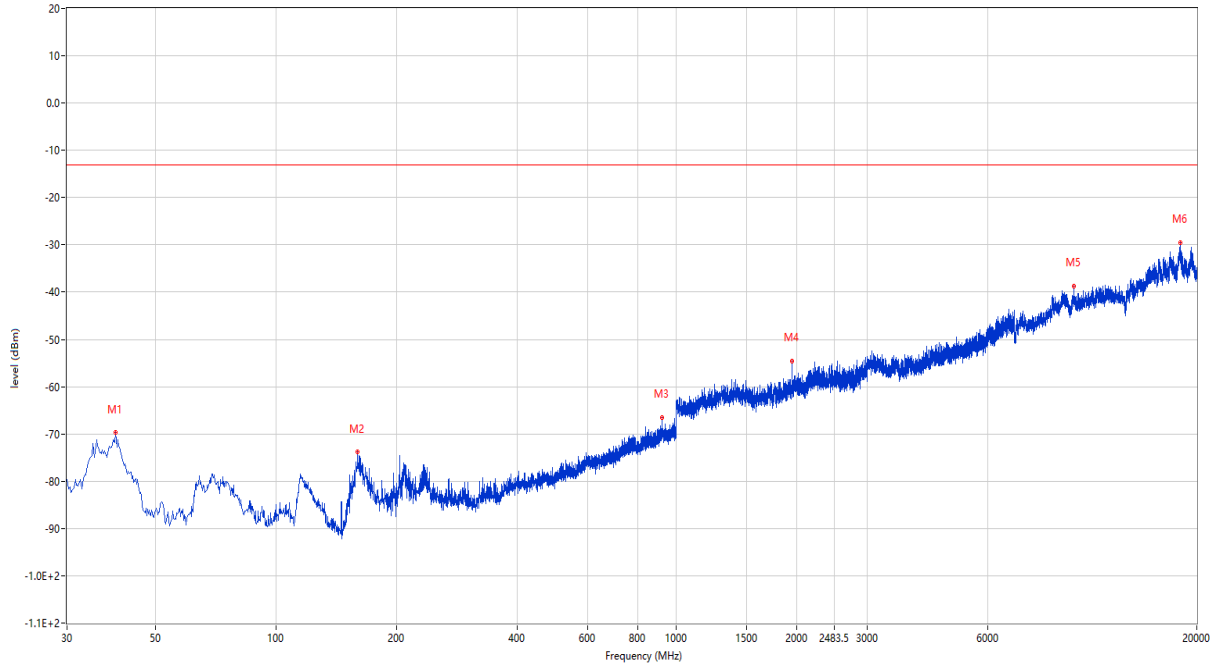


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
62.495	-84.22	-15.69	-13.0	-71.22	13.00	Horizontal	Horizontal	Pass
161.920	-80.85	-19.13	-13.0	-67.85	253.00	Horizontal	Horizontal	Pass
350.100	-78.43	-11.41	-13.0	-65.43	0.00	Horizontal	Horizontal	Pass
1947.500	-55.54	-2.09	-13.0	-42.54	155.00	Horizontal	Horizontal	Pass
4714.000	-49.60	7.75	-13.0	-36.60	13.00	Horizontal	Horizontal	Pass
17172.500	-30.71	30.85	-13.0	-17.71	170.00	Horizontal	Horizontal	Pass

2.2 GPRS 1900 (Part24), Middle Channel

RSE-V GPRS 1900 (Part24) CH661

RSE Test case_FCC PART22&24&27_FCC PART 24

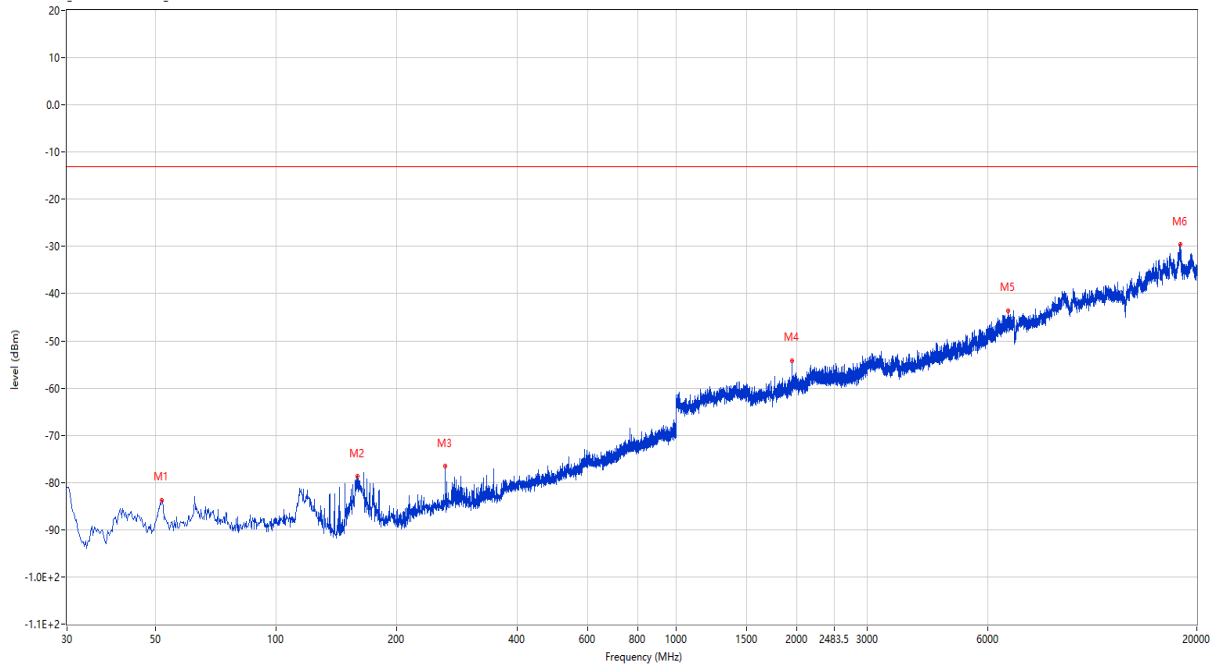


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
39.700	-69.69	-17.21	-13.0	-56.69	281.00	Vertical	Horizontal	Pass
159.738	-73.74	-19.52	-13.0	-60.74	124.00	Vertical	Horizontal	Pass
921.915	-66.46	1.87	-13.0	-53.46	58.00	Vertical	Horizontal	Pass
1947.500	-54.60	-2.09	-13.0	-41.60	346.00	Vertical	Horizontal	Pass
9843.750	-38.74	21.22	-13.0	-25.74	10.00	Vertical	Horizontal	Pass
18202.751	-29.47	34.46	-13.0	-16.47	103.00	Vertical	Horizontal	Pass

GPRS 1900 (Part24), Middle Channel

RSE-H GPRS 1900 (Part24) CH661

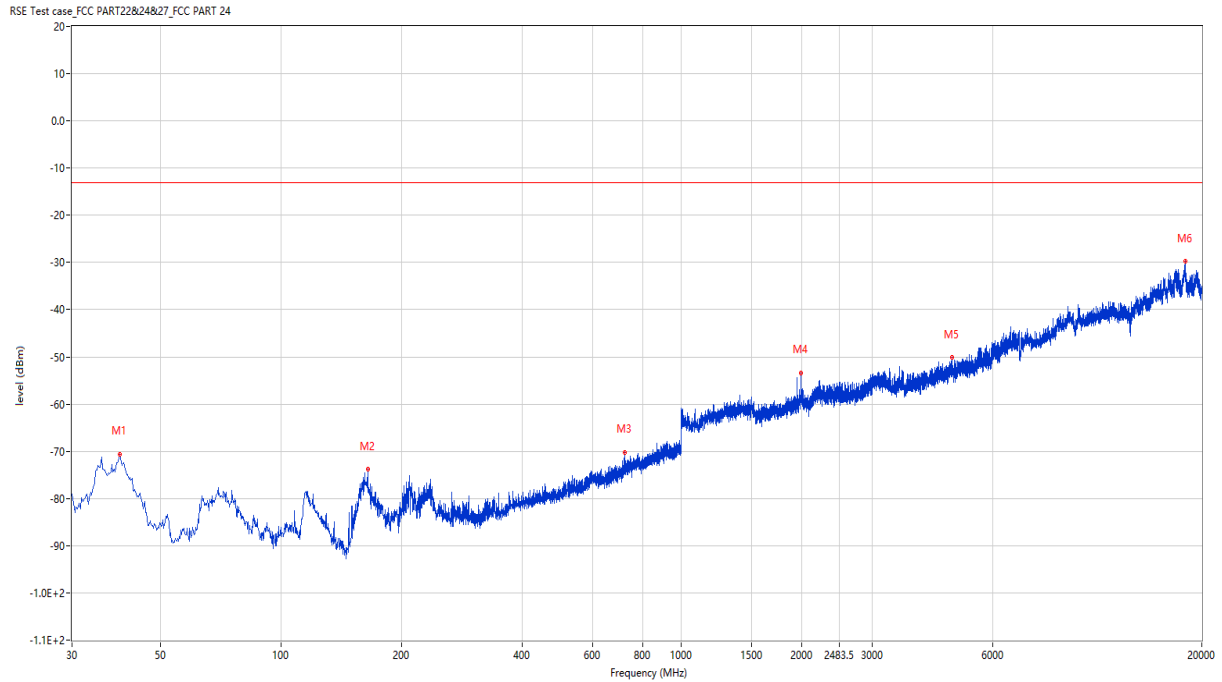
RSE Test case_FCC PART22&24&27_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.825	-83.77	-17.23	-13.0	-70.77	35.00	Horizontal	Horizontal	Pass
159.738	-78.77	-19.52	-13.0	-65.77	73.00	Horizontal	Horizontal	Pass
264.255	-76.57	-13.47	-13.0	-63.57	123.00	Horizontal	Horizontal	Pass
1947.500	-54.19	-2.09	-13.0	-41.19	173.00	Horizontal	Horizontal	Pass
6748.000	-43.54	14.46	-13.0	-30.54	54.00	Horizontal	Horizontal	Pass
18170.249	-29.62	34.18	-13.0	-16.62	67.00	Horizontal	Horizontal	Pass

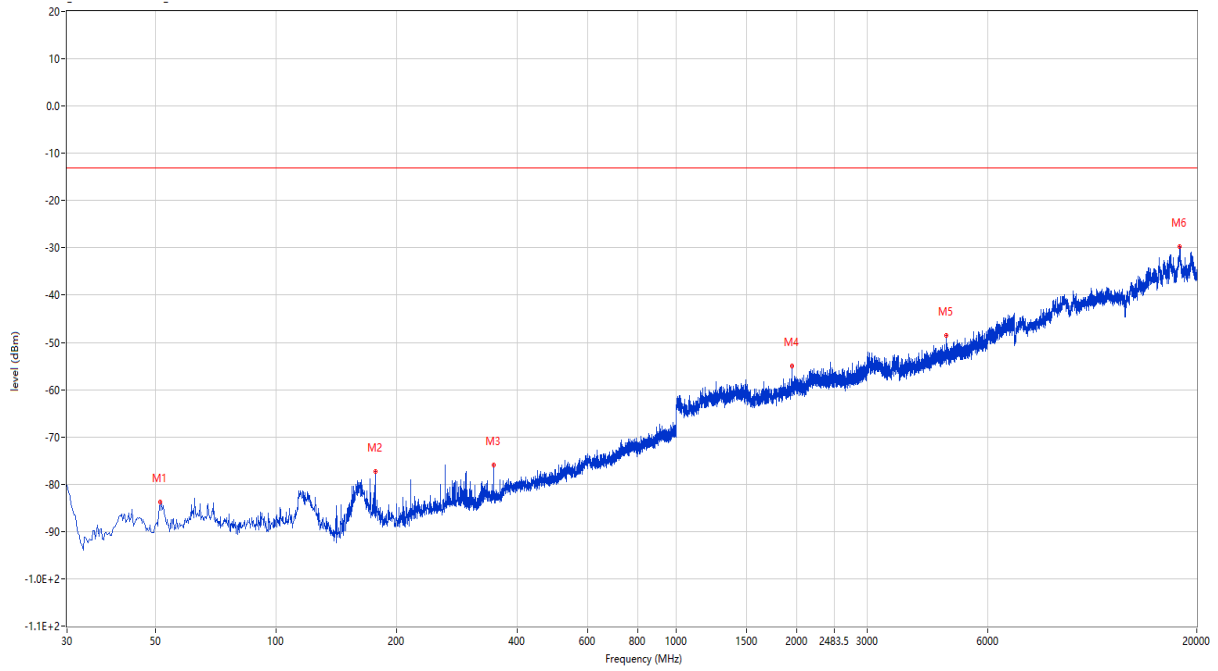
2.3 GPRS 1900 (Part24), High Channel

RSE-H GPRS 1900 (Part24) CH810



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
39.458	-70.60	-17.33	-13.0	-57.60	360.00	Vertical	Horizontal	Pass
164.587	-73.85	-18.87	-13.0	-60.85	69.00	Vertical	Horizontal	Pass
722.338	-70.16	-2.66	-13.0	-57.16	263.00	Vertical	Horizontal	Pass
1989.500	-53.41	-1.01	-13.0	-40.41	87.00	Vertical	Horizontal	Pass
4760.000	-50.15	8.46	-13.0	-37.15	144.00	Vertical	Horizontal	Pass
18157.251	-29.80	34.16	-13.0	-16.80	280.00	Vertical	Horizontal	Pass

RSE Test case_FCC PART22&24&27_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.340	-83.71	-17.19	-13.0	-70.71	256.00	Horizontal	Horizontal	Pass
176.712	-77.26	-17.91	-13.0	-64.26	135.00	Horizontal	Horizontal	Pass
350.100	-75.87	-11.41	-13.0	-62.87	343.00	Horizontal	Horizontal	Pass
1947.500	-55.05	-2.09	-13.0	-42.05	170.00	Horizontal	Horizontal	Pass
4728.000	-48.49	8.46	-13.0	-35.49	6.00	Horizontal	Horizontal	Pass
18118.250	-29.73	33.87	-13.0	-16.73	308.00	Horizontal	Horizontal	Pass