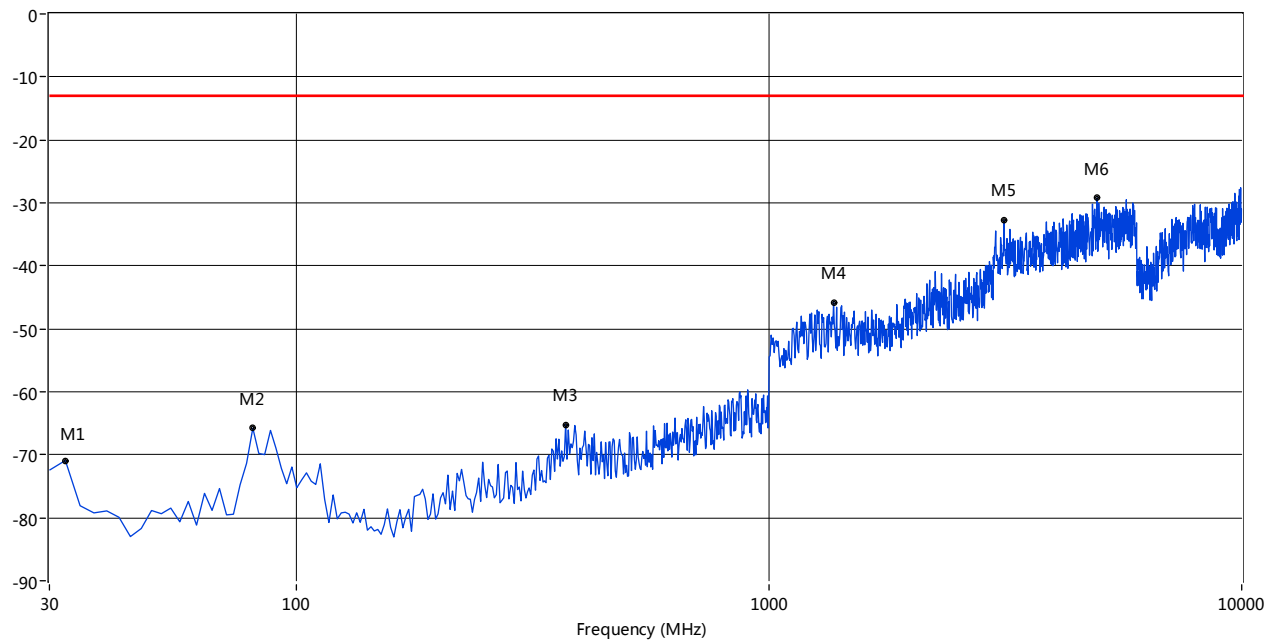


A.7 Field Strength of Spurious Radiation

1. GSM and GPRS

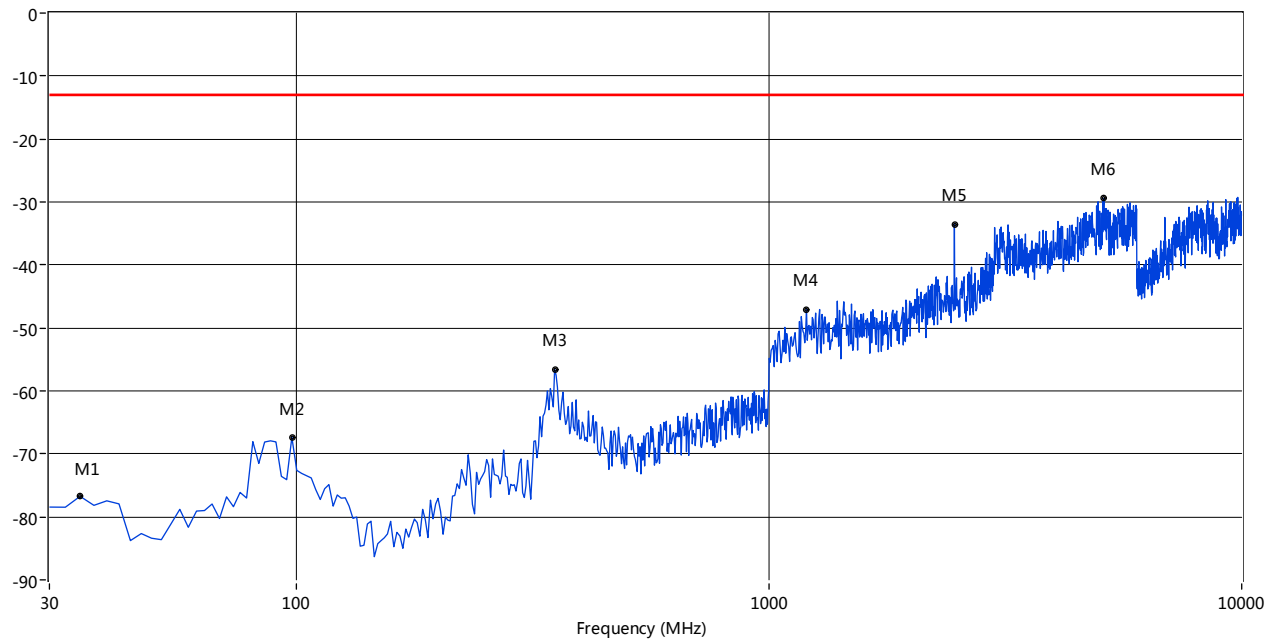
1.1 GSM850_L

RSE Test case_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
32.42	-70.91	-9.66	-13.0	57.91	255.09	Vertical	Horizontal	Pass
80.80	-65.78	-5.14	-13.0	52.78	54.24	Vertical	Horizontal	Pass
371.07	-65.21	-3.69	-13.0	52.21	270.16	Vertical	Horizontal	Pass
1369.08	-45.80	9.28	-13.0	32.80	327.58	Vertical	Horizontal	Pass
3142.14	-32.75	21.93	-13.0	19.75	359.92	Vertical	Horizontal	Pass
4945.14	-29.19	27.35	-13.0	16.19	104.25	Vertical	Horizontal	Pass

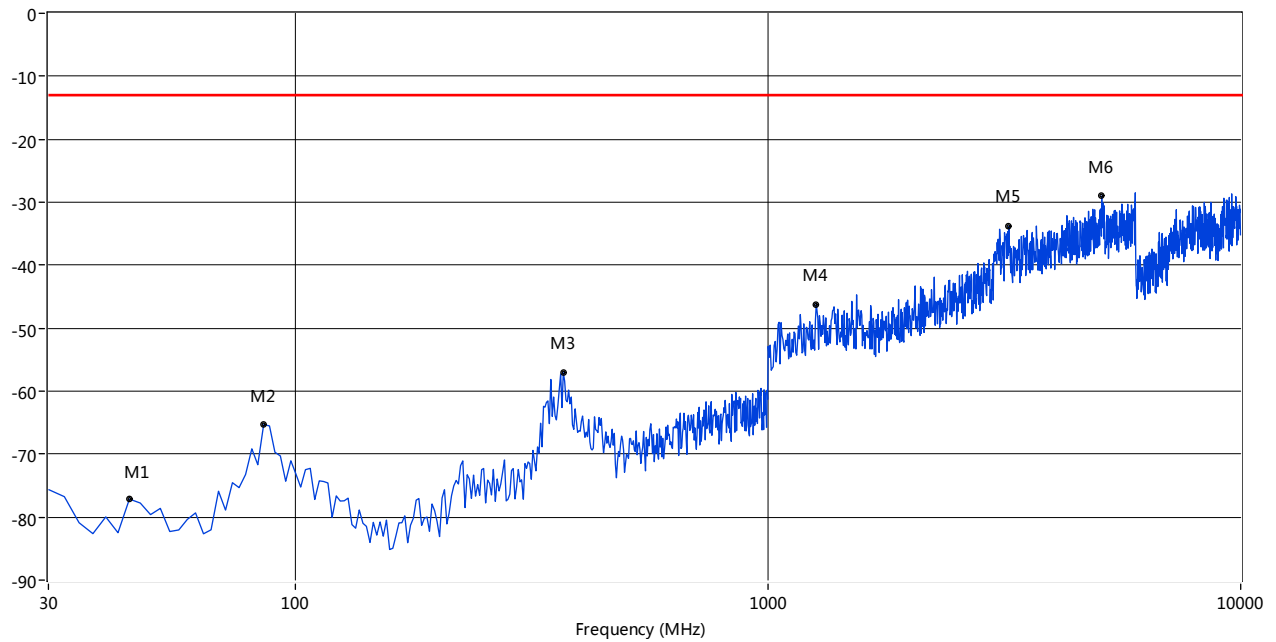
RSE Test case_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
34.84	-76.74	-9.86	-13.0	63.74	44.75	Horizontal	Horizontal	Pass
97.73	-67.37	-4.03	-13.0	54.37	308.40	Horizontal	Horizontal	Pass
351.72	-56.57	-4.31	-13.0	43.57	360.62	Horizontal	Horizontal	Pass
1199.50	-47.02	8.17	-13.0	34.02	303.07	Horizontal	Horizontal	Pass
2466.33	-33.53	13.00	-13.0	20.53	267.01	Horizontal	Horizontal	Pass
5109.73	-29.45	28.44	-13.0	16.45	194.26	Horizontal	Horizontal	Pass

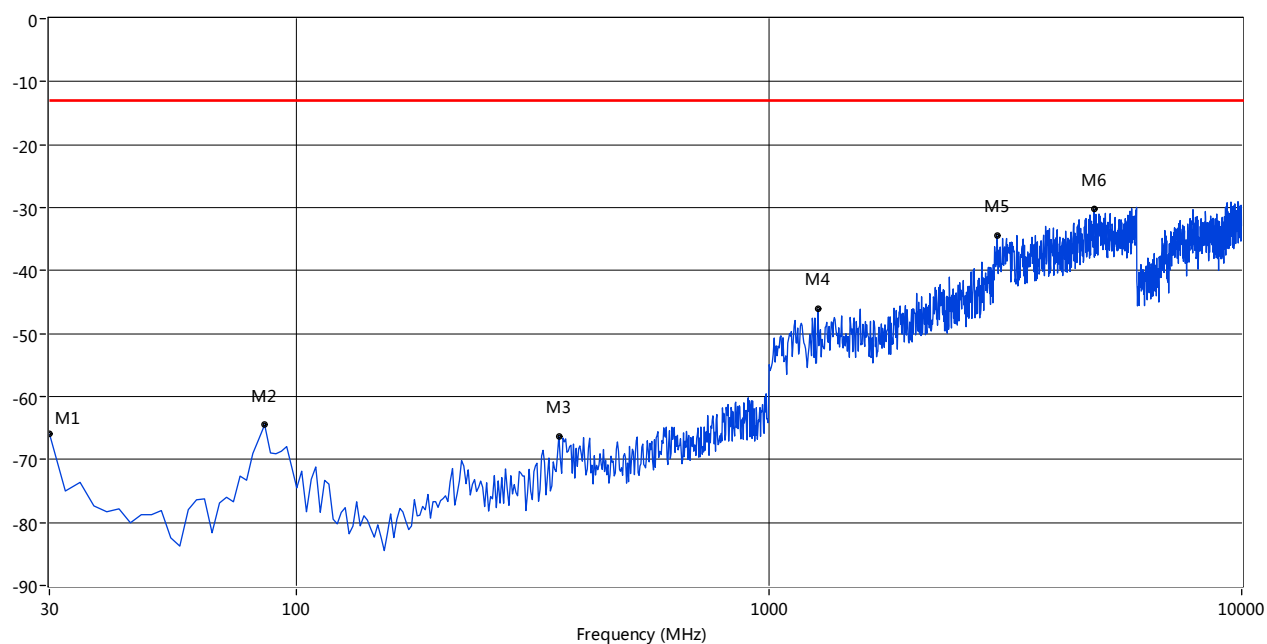
1.2 GSM850_M

RSE Test case_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
44.51	-77.14	-10.71	-13.0	64.14	164.38	Horizontal	Horizontal	Pass
85.64	-65.33	-3.55	-13.0	52.33	149.99	Horizontal	Horizontal	Pass
368.65	-57.09	-3.75	-13.0	44.09	6.43	Horizontal	Horizontal	Pass
1264.34	-46.22	8.58	-13.0	33.22	68.24	Horizontal	Horizontal	Pass
3231.92	-33.84	21.83	-13.0	20.84	317.65	Horizontal	Horizontal	Pass
5079.80	-29.00	28.20	-13.0	16.00	150.98	Horizontal	Horizontal	Pass

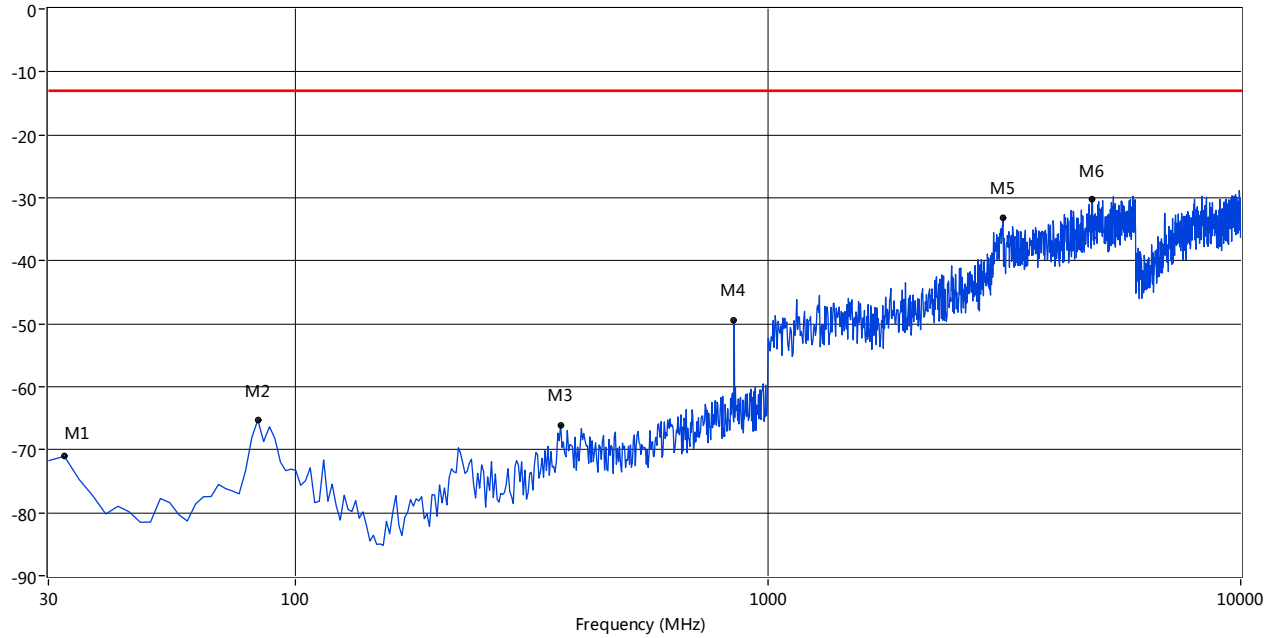
RSE Test case_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.00	-65.89	-9.41	-13.0	52.89	300.26	Vertical	Horizontal	Pass
85.64	-64.48	-3.55	-13.0	51.48	35.12	Vertical	Horizontal	Pass
358.98	-66.32	-3.96	-13.0	53.32	348.98	Vertical	Horizontal	Pass
1269.33	-46.14	8.63	-13.0	33.14	275.03	Vertical	Horizontal	Pass
3037.41	-34.49	22.01	-13.0	21.49	284.03	Vertical	Horizontal	Pass
4870.32	-30.30	27.13	-13.0	17.30	340.01	Vertical	Horizontal	Pass

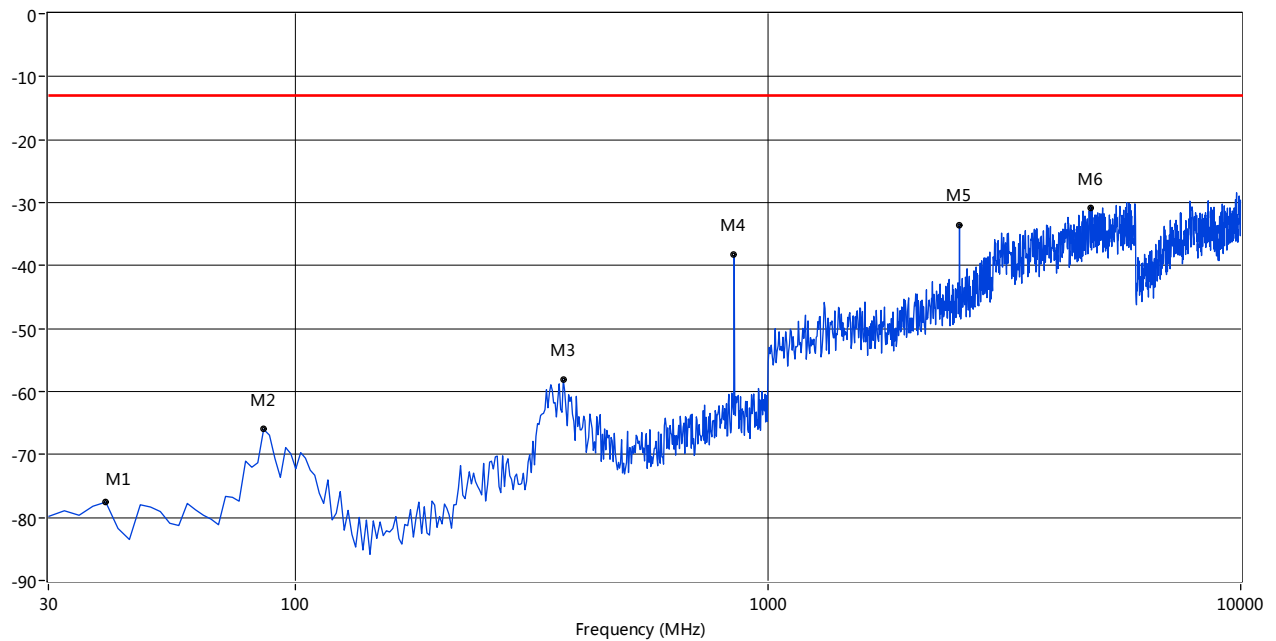
1.3 GSM850_H

RSE Test case_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
32.42	-71.03	-9.66	-13.0	58.03	298.48	Vertical	Horizontal	Pass
83.22	-65.29	-4.31	-13.0	52.29	69.70	Vertical	Horizontal	Pass
363.81	-66.05	-3.83	-13.0	53.05	278.63	Vertical	Horizontal	Pass
847.61	-49.43	5.62	-13.0	36.43	137.51	Vertical	Horizontal	N/A
3142.14	-33.16	21.93	-13.0	20.16	305.26	Vertical	Horizontal	Pass
4840.40	-30.24	27.14	-13.0	17.24	294.46	Vertical	Horizontal	Pass

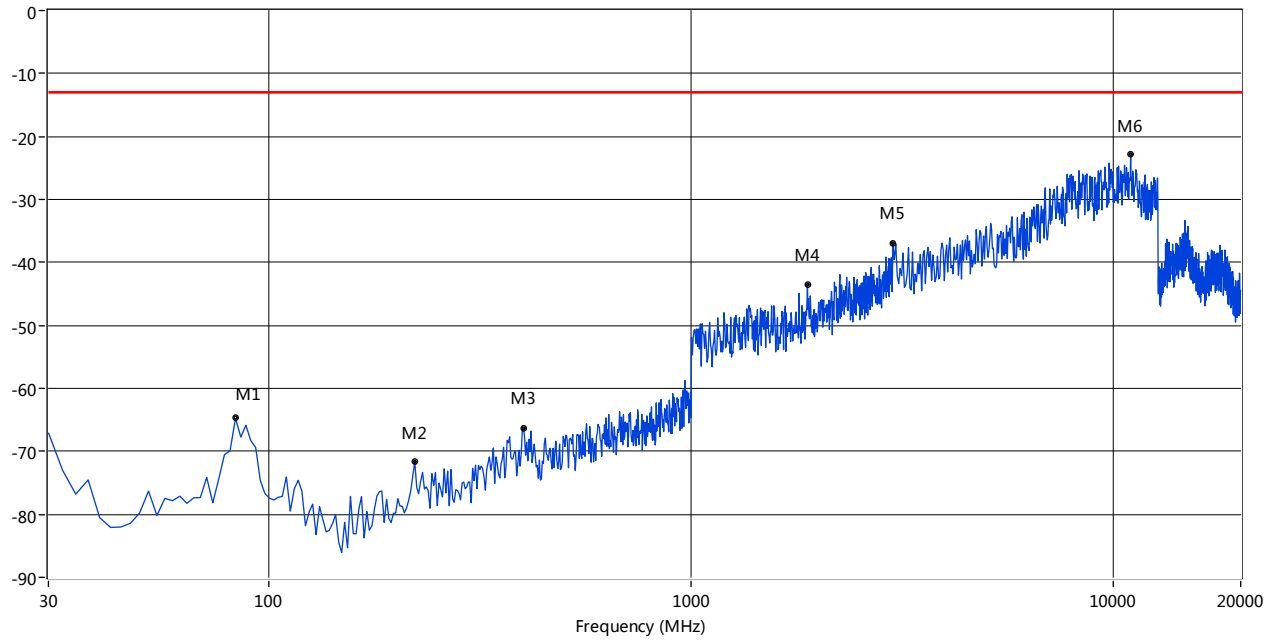
RSE Test case_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
39.68	-77.55	-10.21	-13.0	64.55	233.88	Horizontal	Horizontal	Pass
85.64	-66.01	-3.55	-13.0	53.01	158.21	Horizontal	Horizontal	Pass
368.65	-58.18	-3.75	-13.0	45.18	356.25	Horizontal	Horizontal	Pass
847.61	-38.33	5.62	-13.0	25.33	212.52	Horizontal	Horizontal	N/A
2541.15	-33.50	13.42	-13.0	20.50	290.55	Horizontal	Horizontal	Pass
4817.95	-30.79	27.38	-13.0	17.79	9.61	Horizontal	Horizontal	Pass

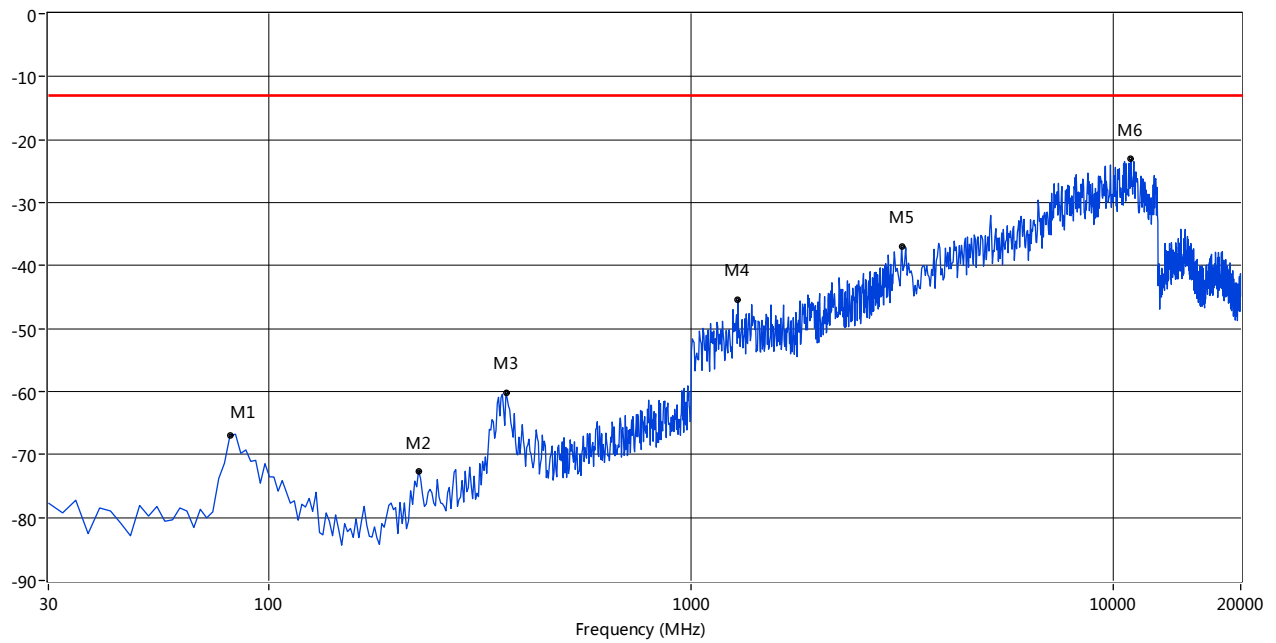
1.4 GSM1900_L

RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
83.22	-64.74	-4.37	-13.0	51.74	42.63	Vertical	Horizontal	Pass
221.10	-71.61	-11.05	-13.0	58.61	360.47	Vertical	Horizontal	Pass
400.10	-66.33	-2.57	-13.0	53.33	3.79	Vertical	Horizontal	Pass
1882.79	-43.47	11.54	-13.0	30.47	166.97	Vertical	Horizontal	Pass
3000.00	-36.92	21.87	-13.0	23.92	345.46	Vertical	Horizontal	Pass
10975.06	-22.76	38.11	-13.0	9.76	268.42	Vertical	Horizontal	Pass

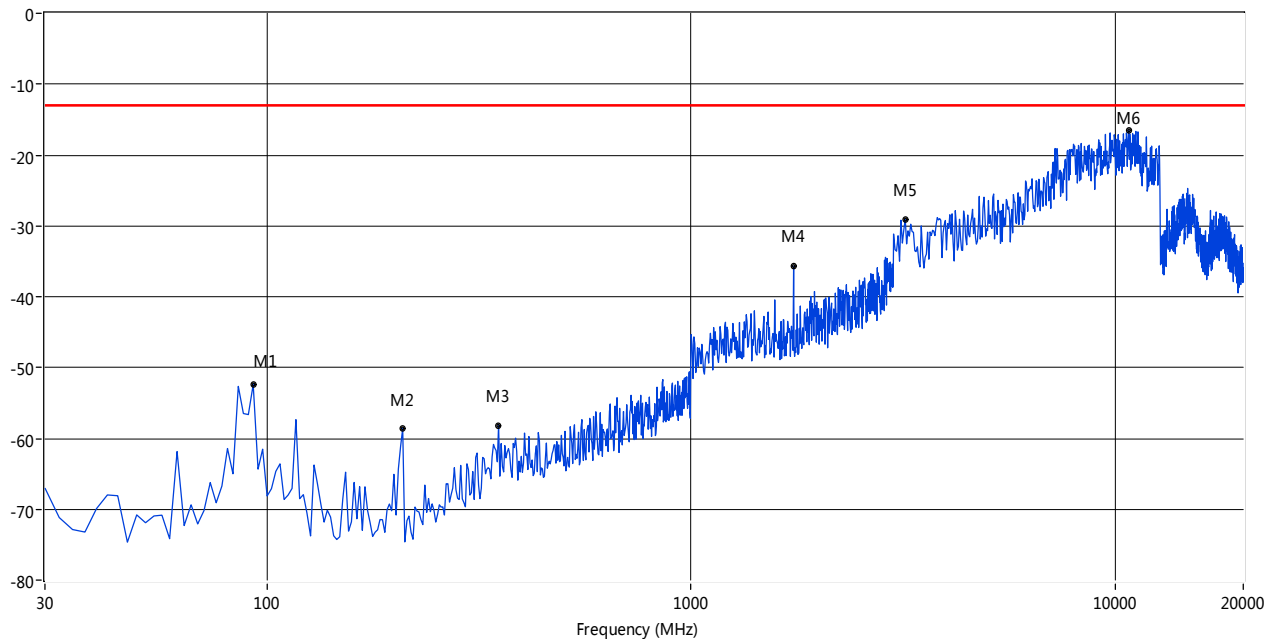
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
80.80	-66.93	-5.17	-13.0	53.93	126.32	Horizontal	Horizontal	Pass
225.94	-72.58	-10.68	-13.0	59.58	156.34	Horizontal	Horizontal	Pass
363.81	-60.22	-3.87	-13.0	47.22	3.91	Horizontal	Horizontal	Pass
1289.28	-45.45	8.68	-13.0	32.45	85.78	Horizontal	Horizontal	Pass
3145.89	-37.04	21.89	-13.0	24.04	148.15	Horizontal	Horizontal	Pass
10999.38	-23.09	38.14	-13.0	10.09	239.80	Horizontal	Horizontal	Pass

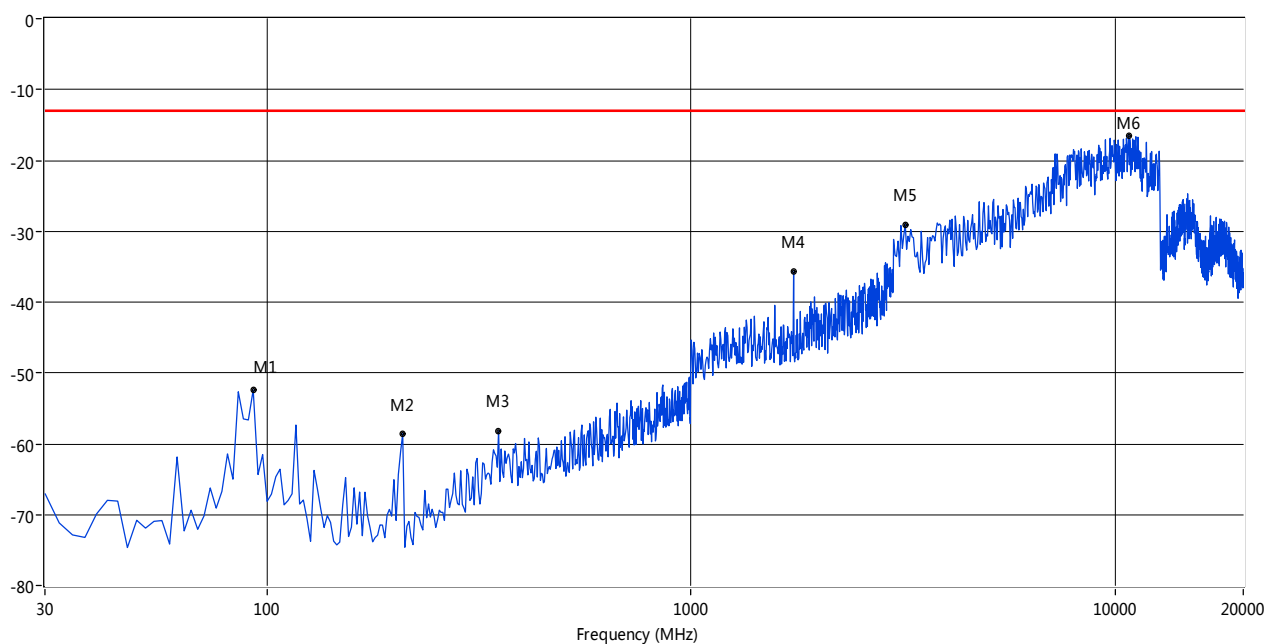
1.5 GSM1900_M

RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.06	-66.95	-2.82	-13.0	53.95	139.00	Horizontal	Horizontal	Pass
228.35	-70.93	-10.40	-13.0	57.93	156.30	Horizontal	Horizontal	Pass
356.56	-58.01	-4.10	-13.0	45.01	7.40	Horizontal	Horizontal	Pass
1219.45	-46.58	8.15	-13.0	33.58	170.60	Horizontal	Horizontal	Pass
3097.26	-37.32	21.73	-13.0	24.32	327.10	Horizontal	Horizontal	Pass
9978.18	-23.70	36.92	-13.0	10.70	333.60	Horizontal	Horizontal	Pass

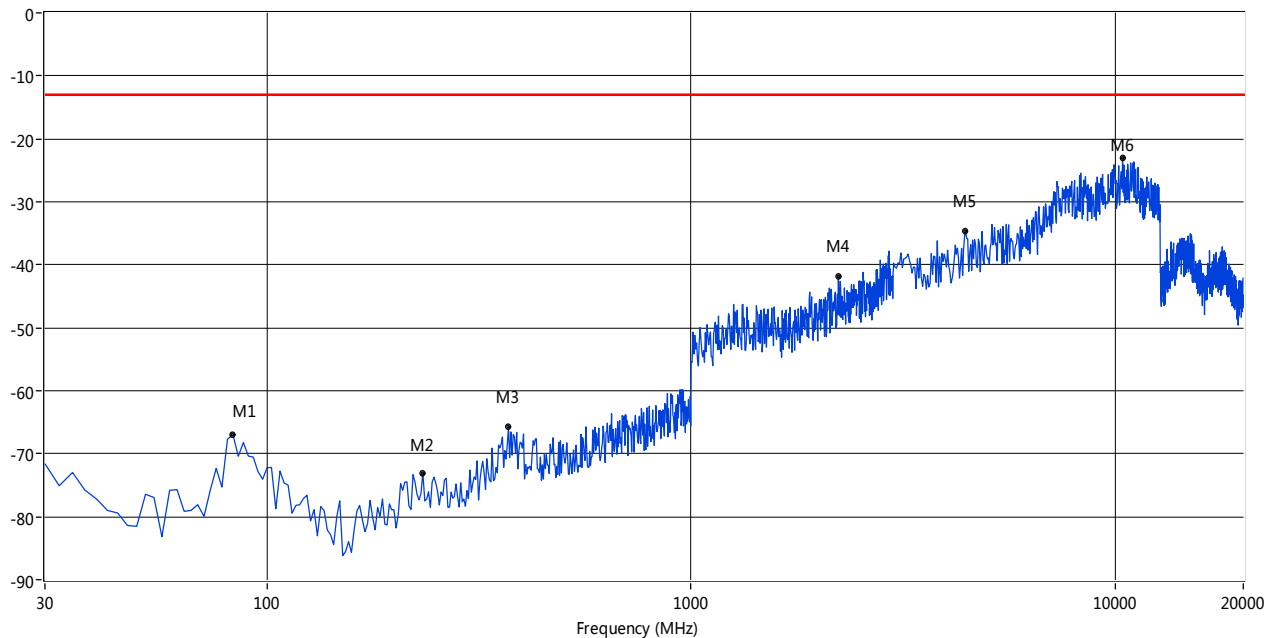
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
92.89	-52.39	-2.89	-13.0	39.39	298.00	Vertical	Horizontal	Pass
209.00	-58.59	-11.76	-13.0	45.59	271.90	Vertical	Horizontal	Pass
351.72	-58.18	-4.25	-13.0	45.18	59.00	Vertical	Horizontal	Pass
1743.14	-35.74	8.99	-13.0	22.74	67.90	Vertical	Horizontal	N/A
3194.51	-29.06	21.95	-13.0	16.06	125.40	Vertical	Horizontal	Pass
10731.92	-16.51	37.82	-13.0	3.51	103.00	Vertical	Horizontal	Pass

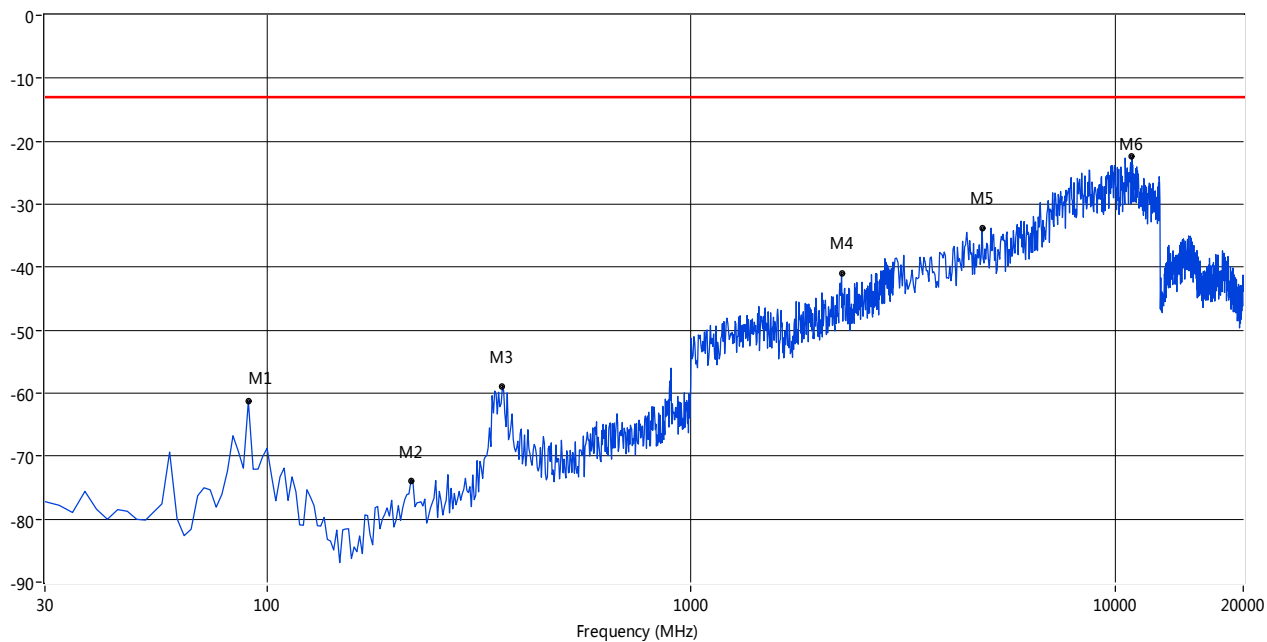
1.6 GSM1900_H

RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
83.22	-66.97	-4.37	-13.0	53.97	58.00	Vertical	Horizontal	Pass
233.19	-73.04	-9.98	-13.0	60.04	169.00	Vertical	Horizontal	Pass
371.07	-65.71	-3.71	-13.0	52.71	164.00	Vertical	Horizontal	Pass
2221.95	-41.83	12.41	-13.0	28.83	194.00	Vertical	Horizontal	Pass
4434.54	-34.62	25.51	-13.0	21.62	196.00	Vertical	Horizontal	Pass
10391.52	-23.03	37.36	-13.0	10.03	43.00	Vertical	Horizontal	Pass

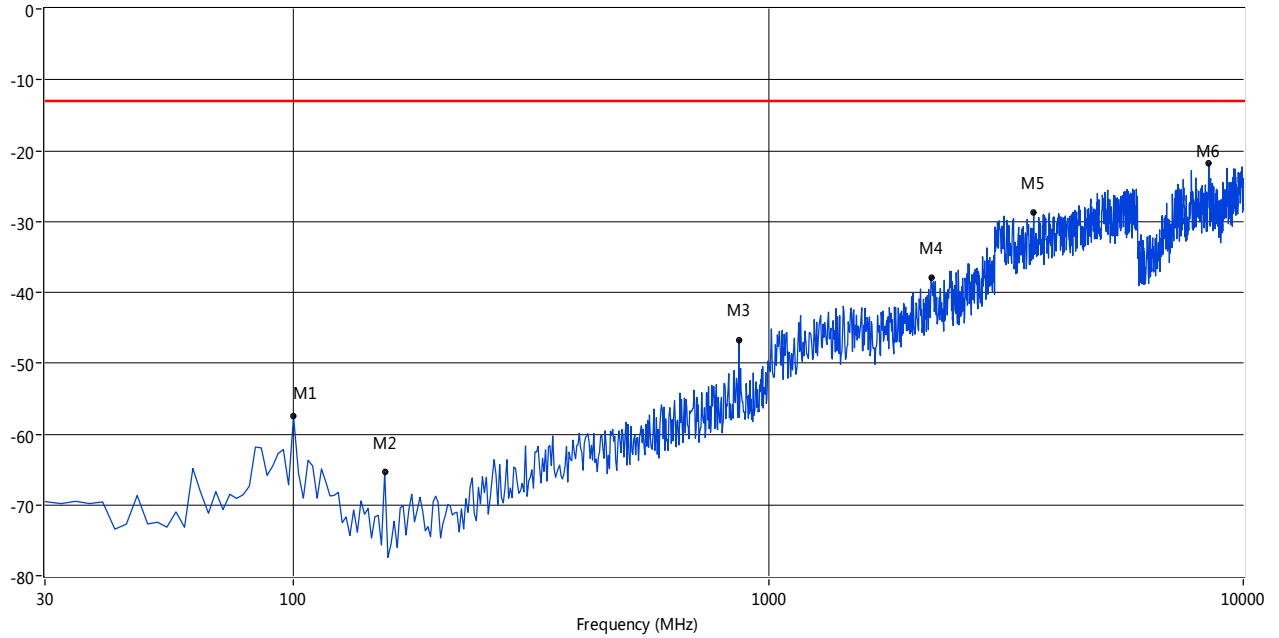
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-61.32	-2.26	-13.0	48.32	146.00	Horizontal	Horizontal	Pass
218.68	-73.87	-11.18	-13.0	60.87	230.00	Horizontal	Horizontal	Pass
358.98	-59.00	-3.98	-13.0	46.00	306.00	Horizontal	Horizontal	Pass
2261.84	-41.00	12.63	-13.0	28.00	22.00	Horizontal	Horizontal	Pass
4847.88	-33.88	27.13	-13.0	20.88	140.00	Horizontal	Horizontal	Pass
10926.43	-22.46	38.05	-13.0	9.46	295.00	Horizontal	Horizontal	Pass

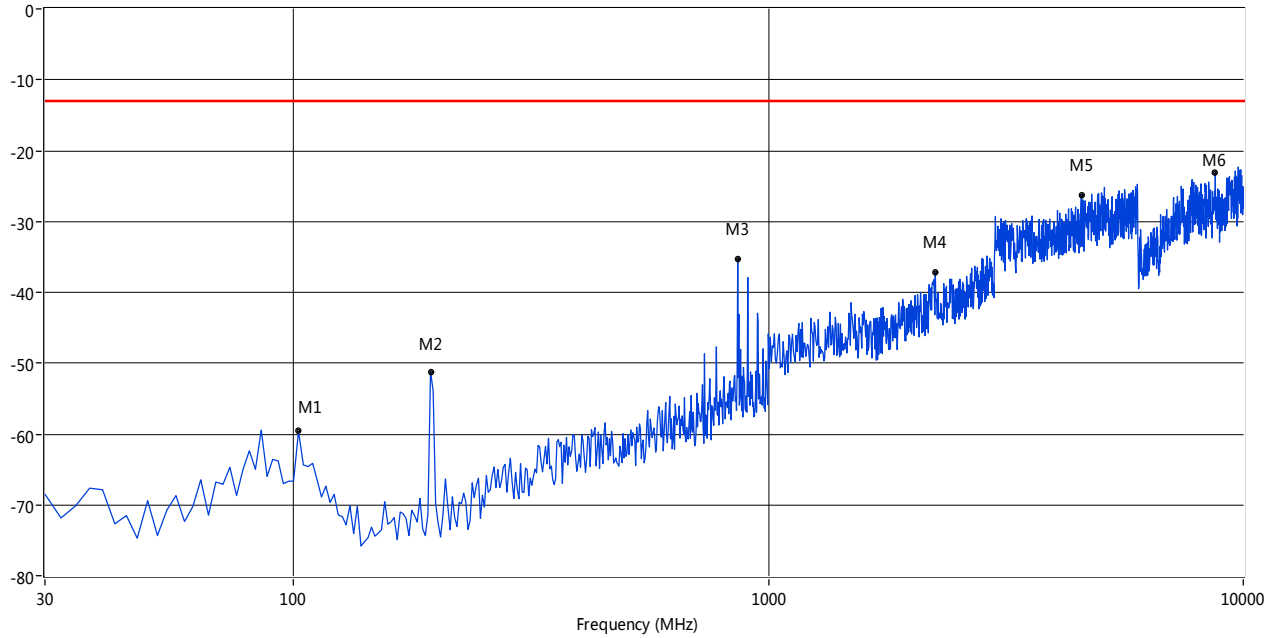
1.7 EGPRS 850_L

RSE Test case_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
100.15	-57.56	-4.59	-13.0	44.56	34.86	Vertical	Horizontal	Pass
155.79	-65.42	-14.30	-13.0	52.42	322.69	Vertical	Horizontal	Pass
866.96	-46.72	5.27	-13.0	33.72	294.55	Vertical	Horizontal	N/A
2201.99	-37.91	12.71	-13.0	24.91	36.97	Vertical	Horizontal	Pass
3620.95	-28.72	22.88	-13.0	15.72	275.36	Vertical	Horizontal	Pass
8463.84	-21.84	35.97	-13.0	8.84	5.68	Vertical	Horizontal	Pass

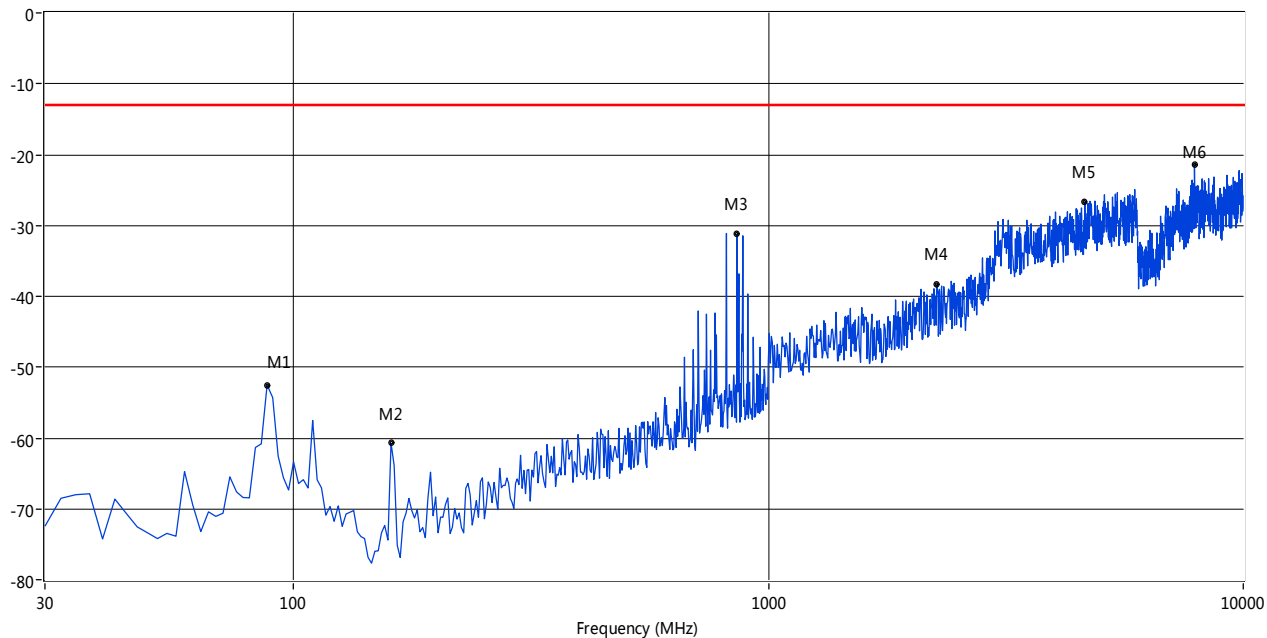
RSE Test case_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
102.57	-59.61	-5.21	-13.0	46.61	246.69	Horizontal	Horizontal	Pass
194.49	-51.18	-11.69	-13.0	38.18	116.25	Horizontal	Horizontal	Pass
862.12	-35.31	5.33	-13.0	22.31	187.35	Horizontal	Horizontal	N/A
2246.88	-37.17	12.63	-13.0	24.17	261.87	Horizontal	Horizontal	Pass
4563.59	-26.28	26.06	-13.0	13.28	243.57	Horizontal	Horizontal	Pass
8733.17	-23.08	35.28	-13.0	10.08	5.51	Horizontal	Horizontal	Pass

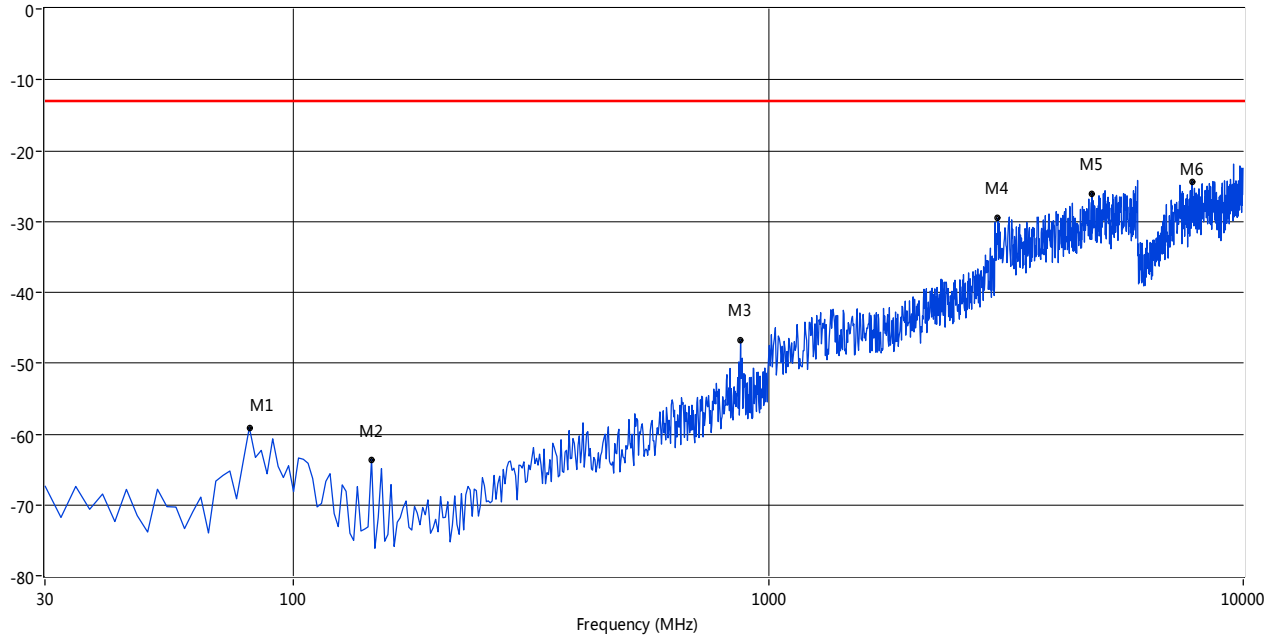
1.8 EGPRS 850_M

RSE Test case_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.06	-52.50	-2.64	-13.0	39.50	293.91	Horizontal	Horizontal	Pass
160.62	-60.74	-13.78	-13.0	47.74	142.91	Horizontal	Horizontal	Pass
859.70	-31.22	5.36	-13.0	18.22	92.89	Horizontal	Horizontal	N/A
2266.83	-38.27	12.87	-13.0	25.27	361.39	Horizontal	Horizontal	Pass
4638.40	-26.69	26.28	-13.0	13.69	63.35	Horizontal	Horizontal	Pass
7895.26	-21.37	35.75	-13.0	8.37	95.02	Horizontal	Horizontal	Pass

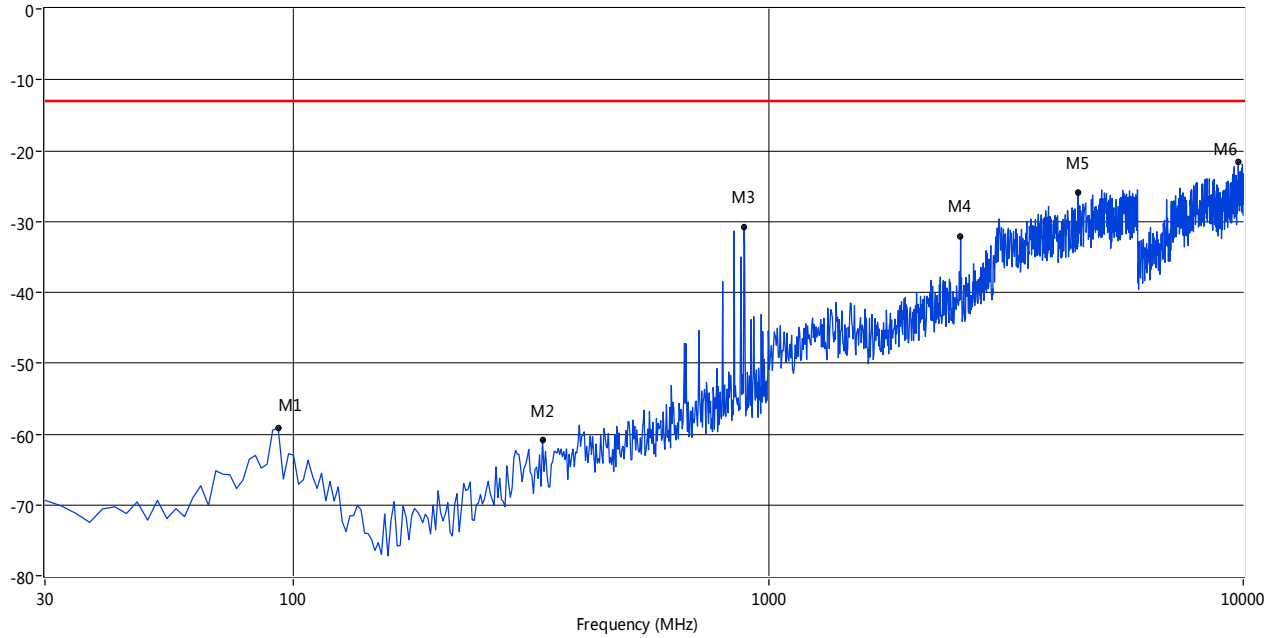
RSE Test case_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
80.80	-59.07	-5.14	-13.0	46.07	190.14	Vertical	Horizontal	Pass
146.11	-63.59	-14.24	-13.0	50.59	165.85	Vertical	Horizontal	Pass
874.21	-46.72	5.36	-13.0	33.72	282.40	Vertical	Horizontal	N/A
3044.89	-29.48	21.94	-13.0	16.48	109.07	Vertical	Horizontal	Pass
4802.99	-26.05	27.16	-13.0	13.05	137.40	Vertical	Horizontal	Pass
7805.49	-24.37	35.02	-13.0	11.37	9.94	Vertical	Horizontal	Pass

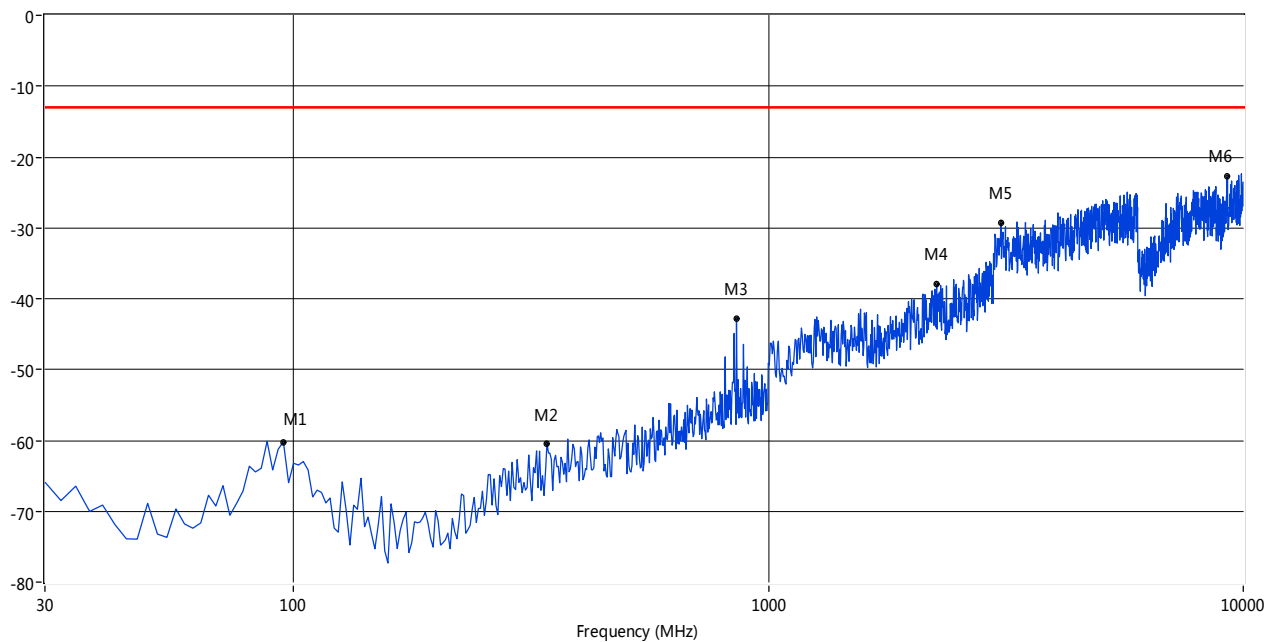
1.9 EGPRS 850_H

RSE Test case_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
92.89	-59.18	-2.67	-13.0	46.18	205.07	Horizontal	Horizontal	Pass
334.79	-60.92	-4.62	-13.0	47.92	51.16	Horizontal	Horizontal	Pass
888.73	-30.75	5.58	-13.0	17.75	51.08	Horizontal	Horizontal	N/A
2541.15	-32.17	13.42	-13.0	19.17	60.06	Horizontal	Horizontal	Pass
4488.78	-25.83	25.79	-13.0	12.83	75.09	Horizontal	Horizontal	Pass
9760.60	-21.68	37.10	-13.0	8.68	321.36	Horizontal	Horizontal	Pass

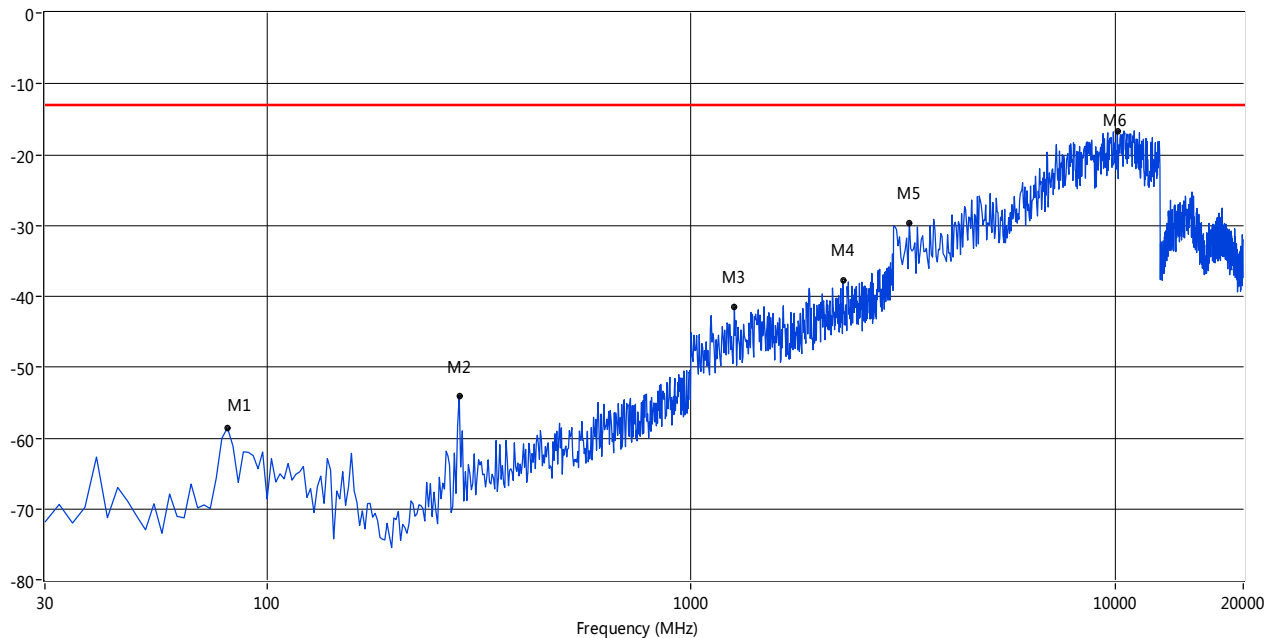
RSE Test case_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
95.31	-60.19	-3.33	-13.0	47.19	6.39	Vertical	Horizontal	Pass
342.05	-60.39	-4.59	-13.0	47.39	364.47	Vertical	Horizontal	Pass
857.28	-42.76	5.58	-13.0	29.76	11.71	Vertical	Horizontal	Pass
2261.84	-37.99	12.99	-13.0	24.99	9.74	Vertical	Horizontal	Pass
3089.78	-29.30	21.82	-13.0	16.30	250.18	Vertical	Horizontal	Pass
9261.84	-22.73	35.75	-13.0	9.73	178.58	Vertical	Horizontal	Pass

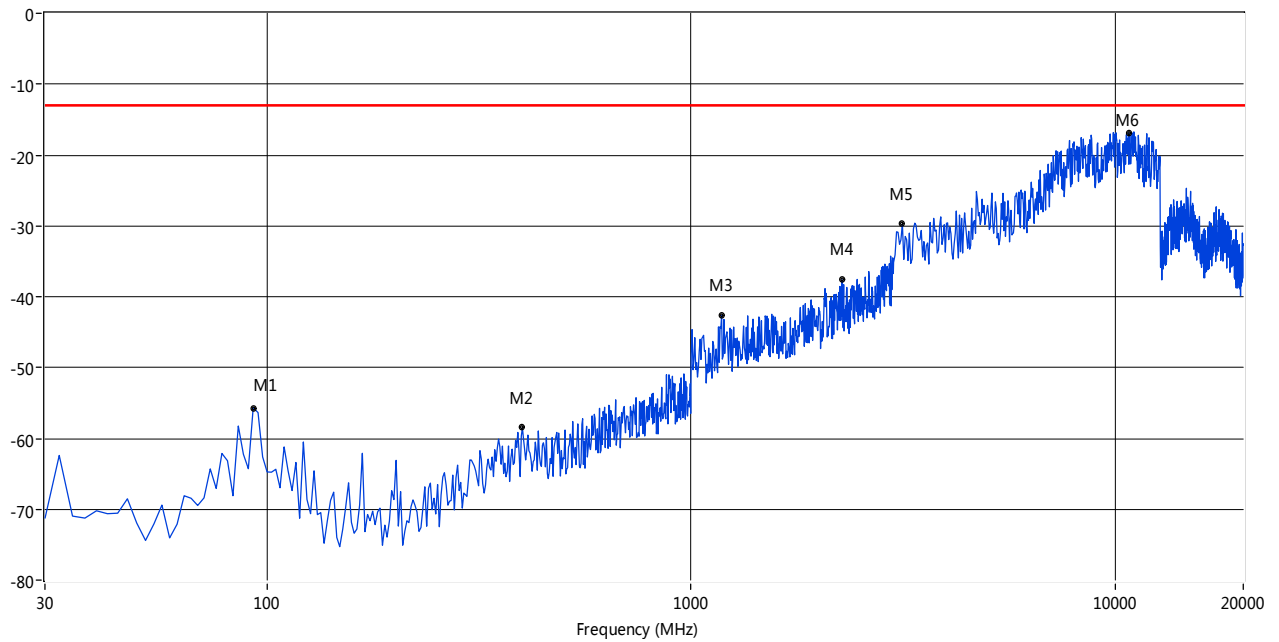
1.10 EGPRS 1900_L

RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
80.80	-58.58	-5.17	-13.0	45.58	217.00	Vertical	Horizontal	Pass
283.99	-54.00	-7.01	-13.0	41.00	283.20	Vertical	Horizontal	Pass
1264.34	-41.52	8.46	-13.0	28.52	253.60	Vertical	Horizontal	Pass
2276.81	-37.83	12.42	-13.0	24.83	252.00	Vertical	Horizontal	Pass
3267.46	-29.63	21.67	-13.0	16.63	65.30	Vertical	Horizontal	Pass
10099.75	-16.71	36.84	-13.0	3.71	33.00	Vertical	Horizontal	Pass

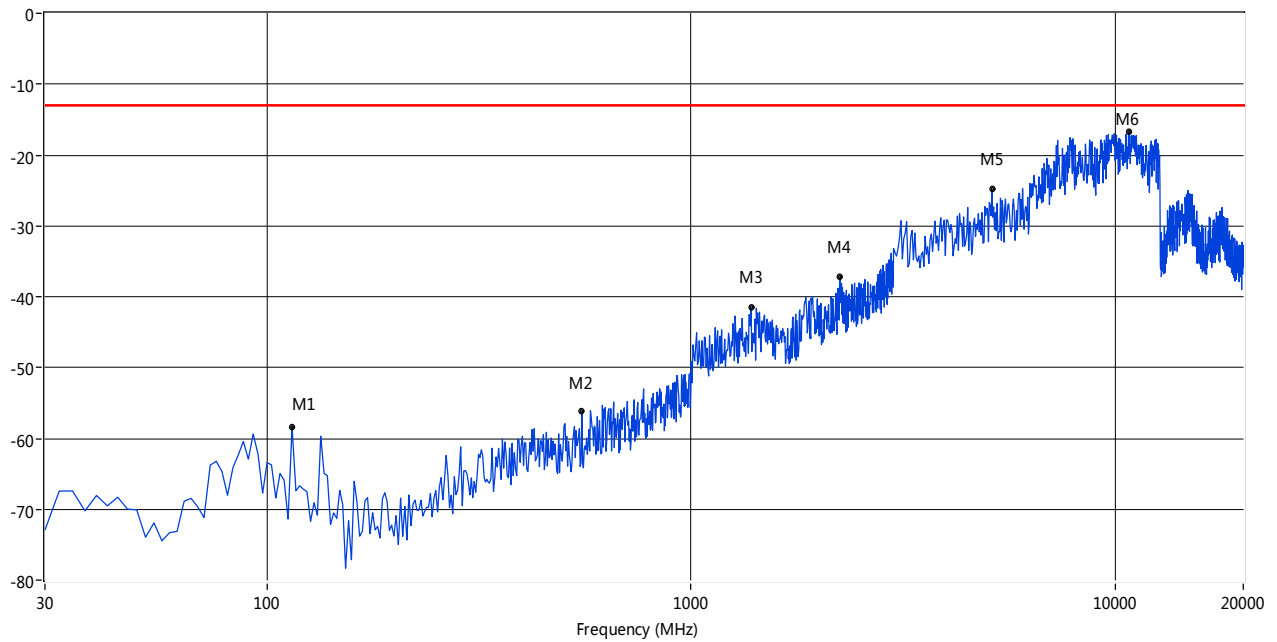
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
92.89	-55.68	-2.89	-13.0	42.68	226.00	Horizontal	Horizontal	Pass
400.10	-58.48	-2.57	-13.0	45.48	194.00	Horizontal	Horizontal	Pass
1179.55	-42.69	7.82	-13.0	29.69	65.00	Horizontal	Horizontal	Pass
2266.83	-37.61	12.54	-13.0	24.61	240.00	Horizontal	Horizontal	Pass
3145.89	-29.72	21.89	-13.0	16.72	126.00	Horizontal	Horizontal	Pass
10731.92	-16.89	37.82	-13.0	3.89	134.00	Horizontal	Horizontal	Pass

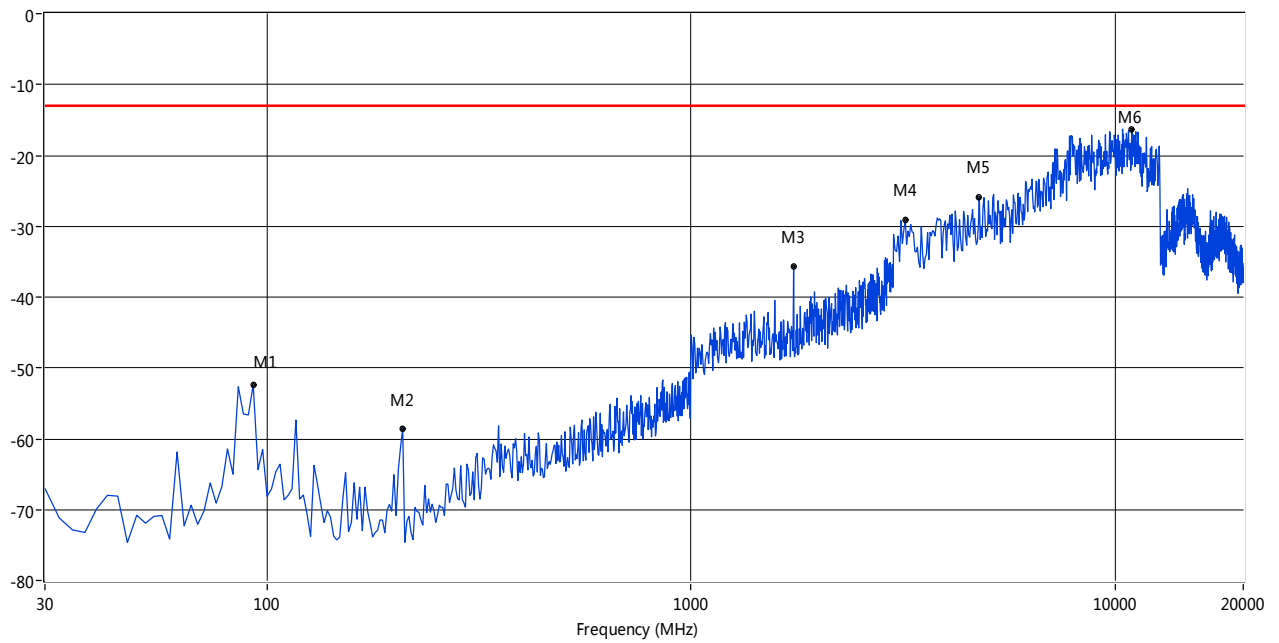
1.11 EGPRS 1900_M

RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
114.66	-58.41	-8.15	-13.0	45.41	92.00	Vertical	Horizontal	Pass
552.49	-56.22	-0.83	-13.0	43.22	35.00	Vertical	Horizontal	Pass
1384.04	-41.55	9.21	-13.0	28.55	106.00	Vertical	Horizontal	Pass
2241.89	-37.22	12.80	-13.0	24.22	63.00	Vertical	Horizontal	Pass
5115.34	-24.86	28.41	-13.0	11.86	224.00	Vertical	Horizontal	Pass
10756.23	-16.74	37.85	-13.0	3.74	47.00	Vertical	Horizontal	Pass

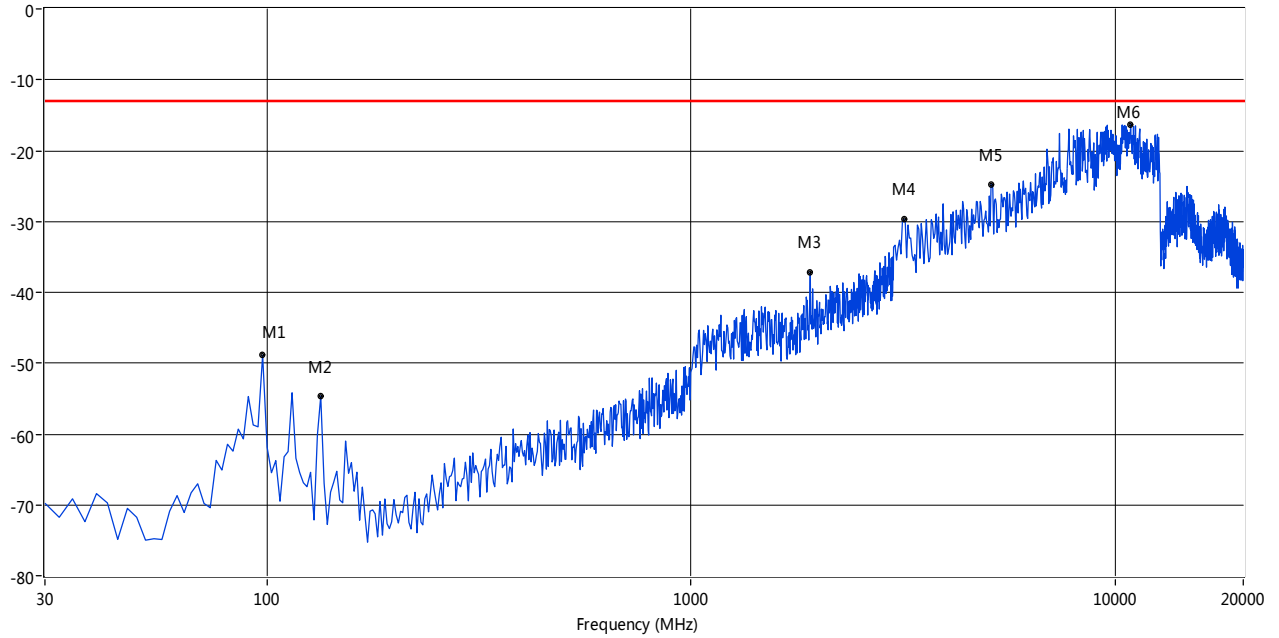
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
92.89	-52.39	-2.89	-13.0	39.39	178.00	Horizontal	Horizontal	Pass
209.00	-58.59	-11.76	-13.0	45.59	120.00	Horizontal	Horizontal	Pass
1743.14	-35.74	8.99	-13.0	22.74	26.00	Horizontal	Horizontal	N/A
3194.51	-29.06	21.95	-13.0	16.06	192.00	Horizontal	Horizontal	Pass
4774.94	-25.84	26.86	-13.0	12.84	271.00	Horizontal	Horizontal	Pass
10926.43	-16.34	38.05	-13.0	3.34	234.00	Horizontal	Horizontal	Pass

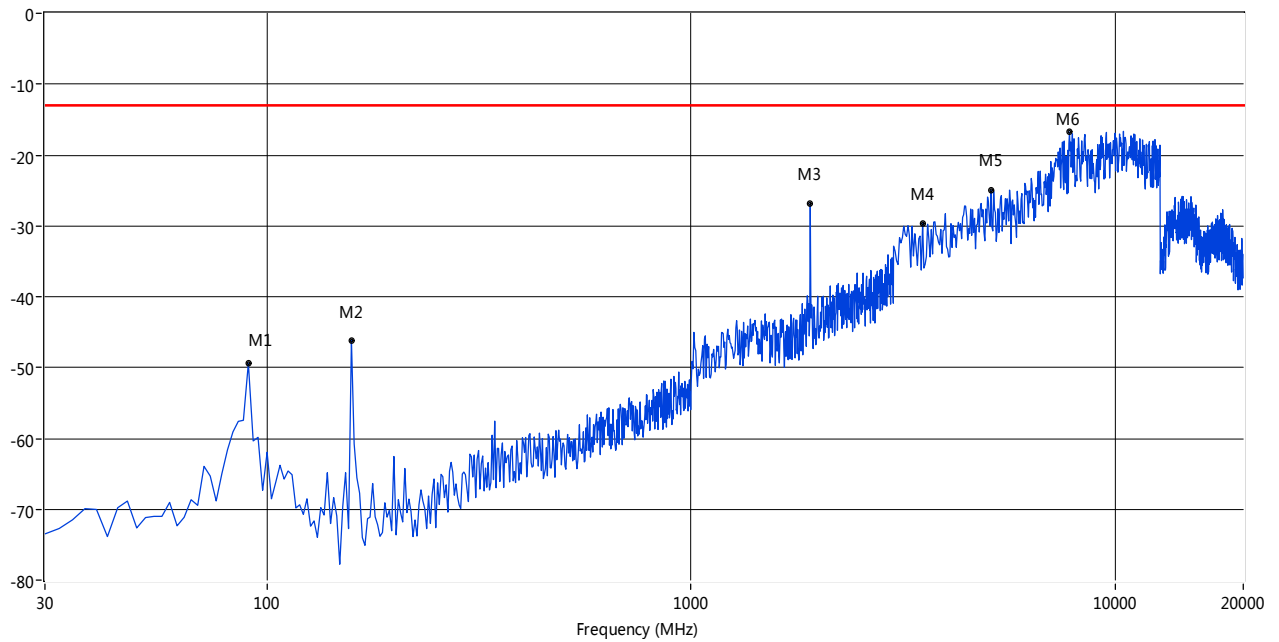
1.12 EGPRS 1900_H

RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
97.73	-48.89	-4.07	-13.0	35.89	188.00	Vertical	Horizontal	Pass
134.01	-54.66	-12.11	-13.0	41.66	171.00	Vertical	Horizontal	Pass
1907.73	-37.16	12.01	-13.0	24.16	328.00	Vertical	Horizontal	Pass
3170.20	-29.65	21.93	-13.0	16.65	274.00	Vertical	Horizontal	Pass
5091.02	-24.78	28.29	-13.0	11.78	66.00	Vertical	Horizontal	Pass
10853.49	-16.29	37.97	-13.0	3.29	88.00	Vertical	Horizontal	Pass

RSE Test case_FCC PART 24

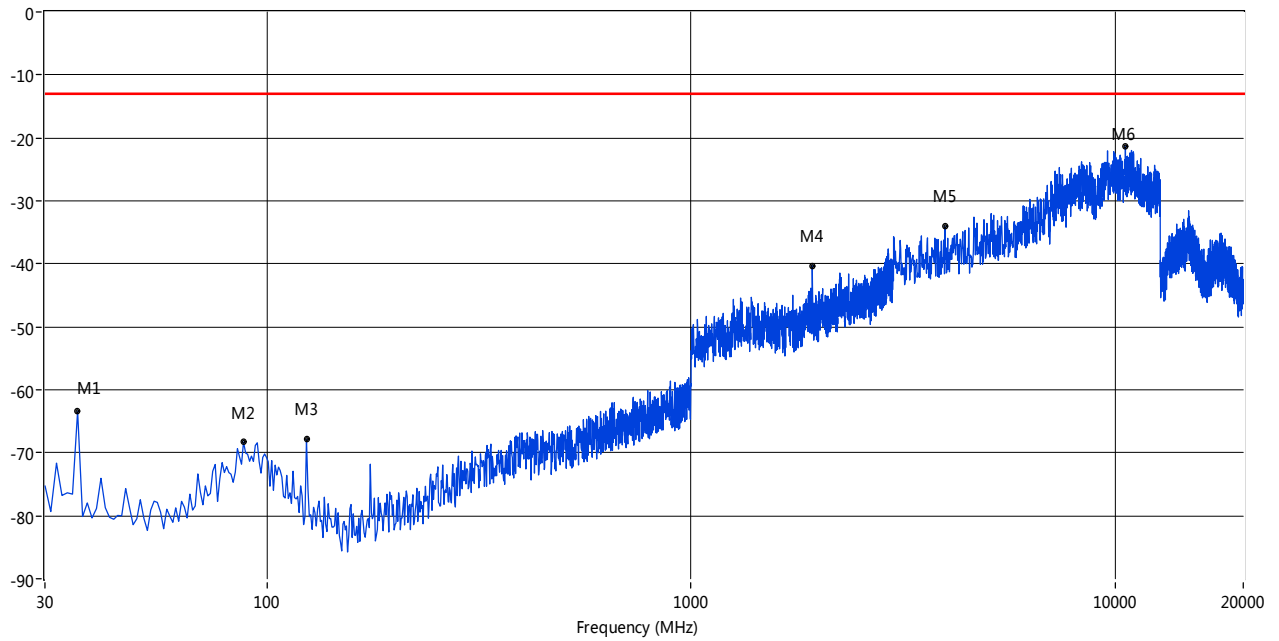


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-49.40	-2.26	-13.0	36.40	260.00	Horizontal	Horizontal	Pass
158.20	-46.15	-14.12	-13.0	33.15	105.00	Horizontal	Horizontal	Pass
1907.73	-37.16	12.01	-13.0	24.16	328.00	Vertical	Horizontal	N/A
3510.60	-29.70	22.38	-13.0	16.70	333.00	Horizontal	Horizontal	Pass
5091.02	-24.94	28.29	-13.0	11.94	190.00	Horizontal	Horizontal	Pass
7789.90	-16.76	35.07	-13.0	3.76	243.00	Horizontal	Horizontal	Pass

2. WCDMA Band2

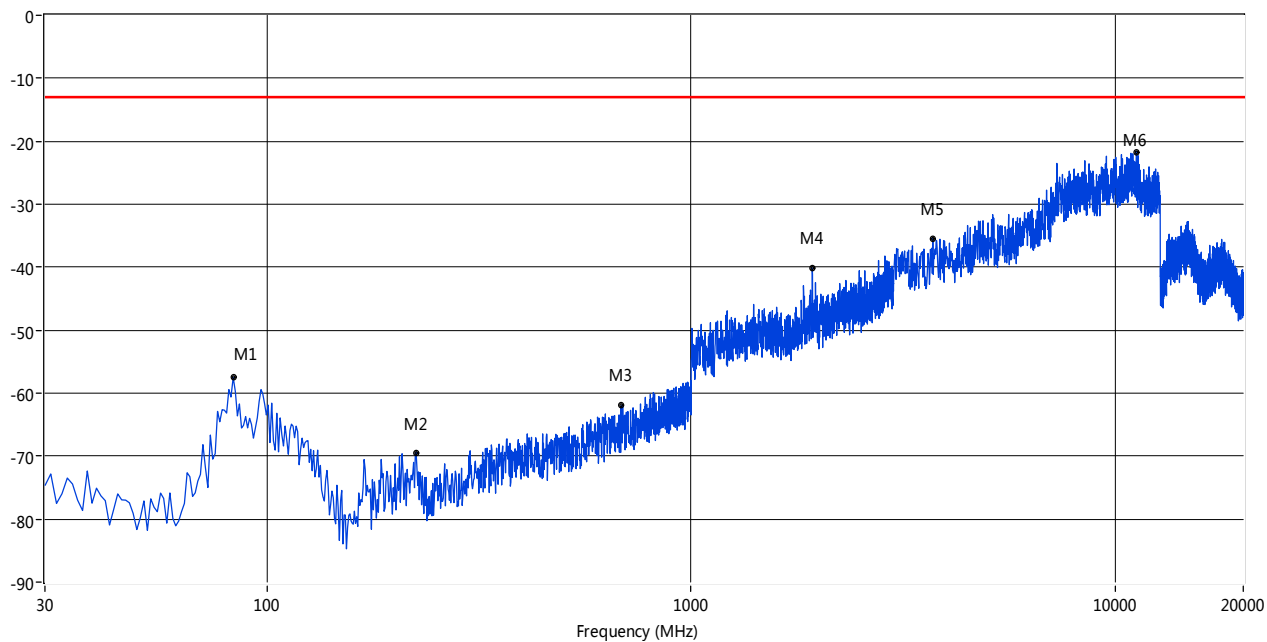
2.1 WCDMA Band2_L

RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
35.81	-63.39	-9.95	-13.0	50.39	305.00	Vertical	Horizontal	Pass
88.14	-68.29	-2.79	-13.0	55.29	13.00	Vertical	Horizontal	Pass
124.00	-67.89	-10.20	-13.0	54.89	251.00	Vertical	Horizontal	Pass
1929.07	-40.31	10.62	-13.0	27.31	312.00	Vertical	Horizontal	Pass
3964.29	-34.07	23.93	-13.0	21.07	142.00	Vertical	Horizontal	Pass
10548.70	-21.30	37.61	-13.0	8.30	337.00	Vertical	Horizontal	Pass

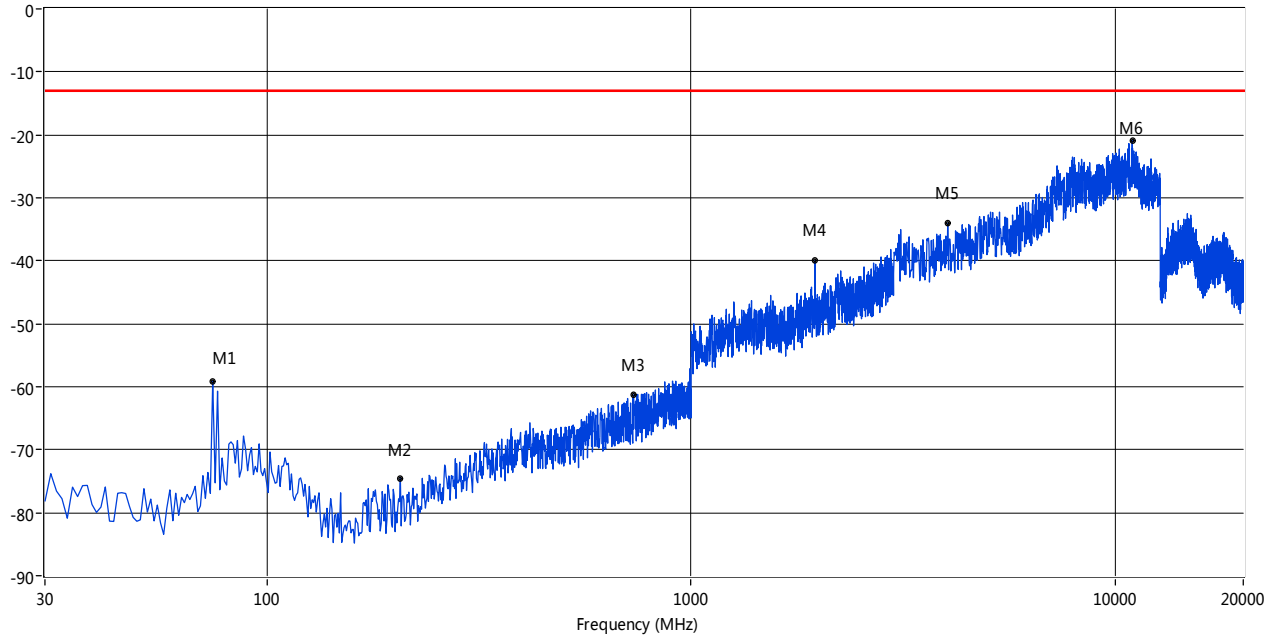
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
83.30	-57.51	-4.33	-13.0	44.51	352.00	Horizontal	Horizontal	Pass
224.78	-69.42	-10.71	-13.0	56.42	12.00	Horizontal	Horizontal	Pass
686.03	-61.90	1.83	-13.0	48.90	315.00	Horizontal	Horizontal	Pass
1929.07	-40.13	10.62	-13.0	27.13	62.00	Horizontal	Horizontal	Pass
3711.04	-35.44	23.24	-13.0	22.44	52.00	Horizontal	Horizontal	Pass
11201.30	-21.66	36.99	-13.0	8.66	121.00	Horizontal	Horizontal	Pass

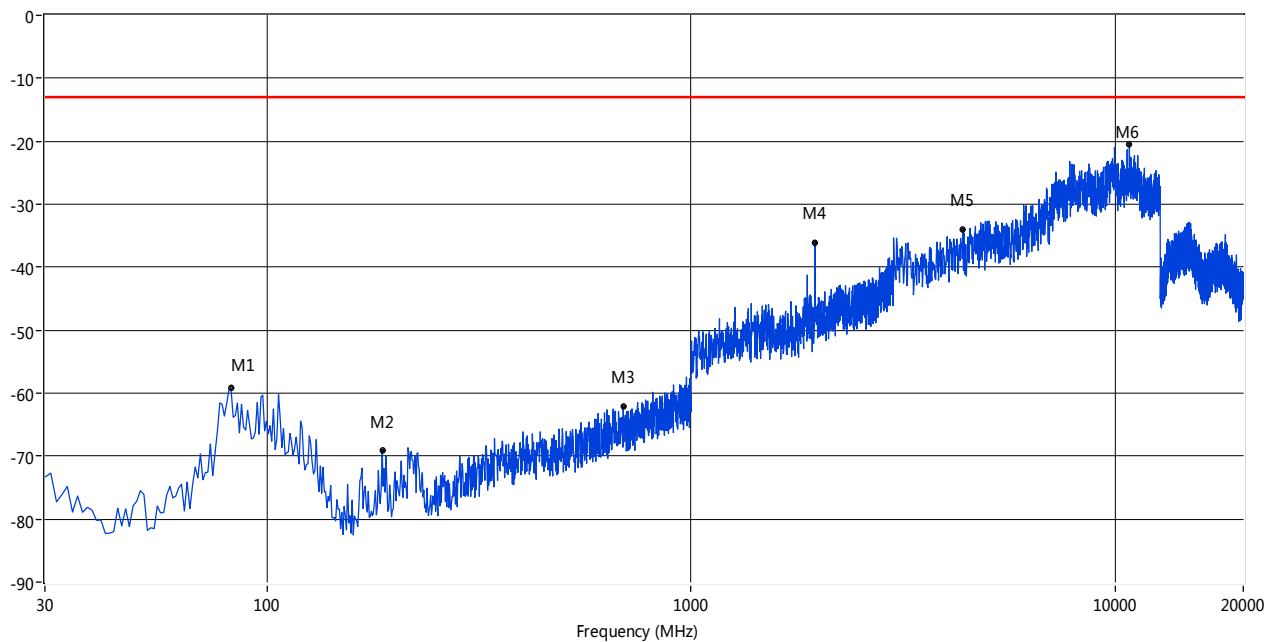
2.2 WCDMA Band2_M

RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
74.58	-59.14	-7.20	-13.0	46.14	40.00	Vertical	Horizontal	Pass
206.36	-74.48	-11.69	-13.0	61.48	217.00	Vertical	Horizontal	Pass
731.58	-61.29	2.51	-13.0	48.29	123.00	Vertical	Horizontal	Pass
1957.04	-39.94	11.17	-13.0	26.94	12.00	Vertical	Horizontal	N/A
4022.73	-34.05	24.30	-13.0	21.05	211.00	Vertical	Horizontal	Pass
10948.05	-20.83	38.08	-13.0	7.83	247.00	Vertical	Horizontal	Pass

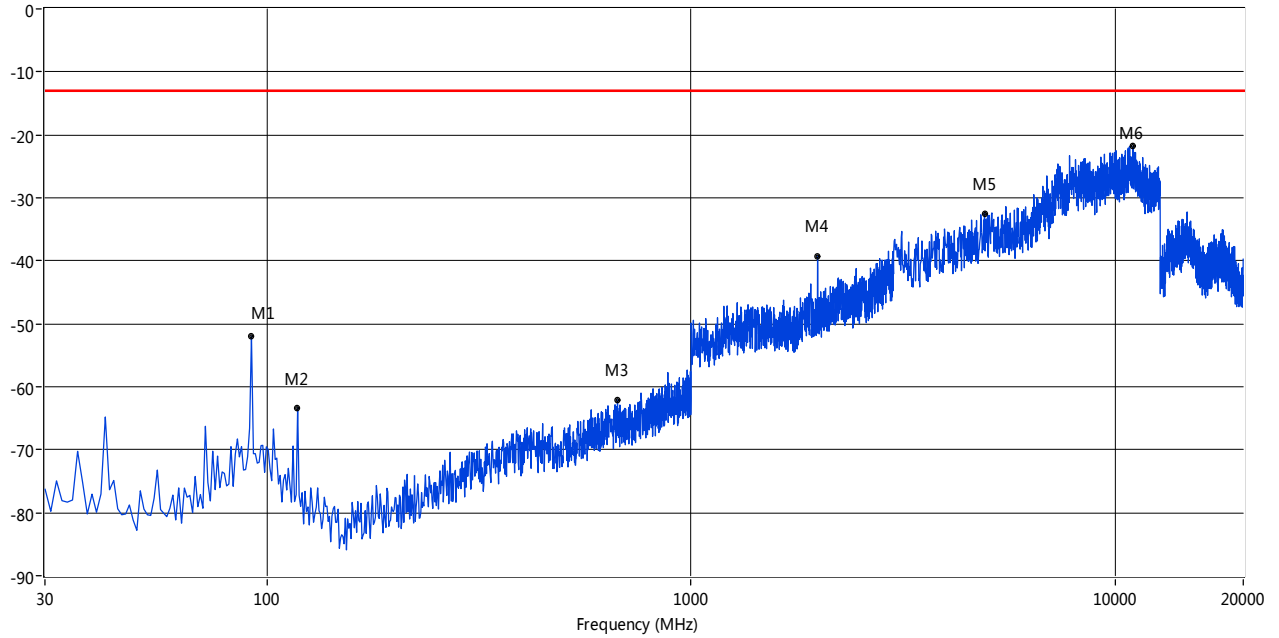
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
82.33	-59.25	-4.65	-13.0	46.25	107.00	Horizontal	Horizontal	Pass
186.98	-69.02	-11.76	-13.0	56.02	189.00	Horizontal	Horizontal	Pass
691.85	-62.10	1.97	-13.0	49.10	319.00	Horizontal	Horizontal	Pass
1959.04	-36.10	11.20	-13.0	23.10	103.00	Horizontal	Horizontal	N/A
4373.38	-34.00	25.32	-13.0	21.00	257.00	Horizontal	Horizontal	Pass
10782.47	-20.39	37.88	-13.0	7.39	343.00	Horizontal	Horizontal	Pass

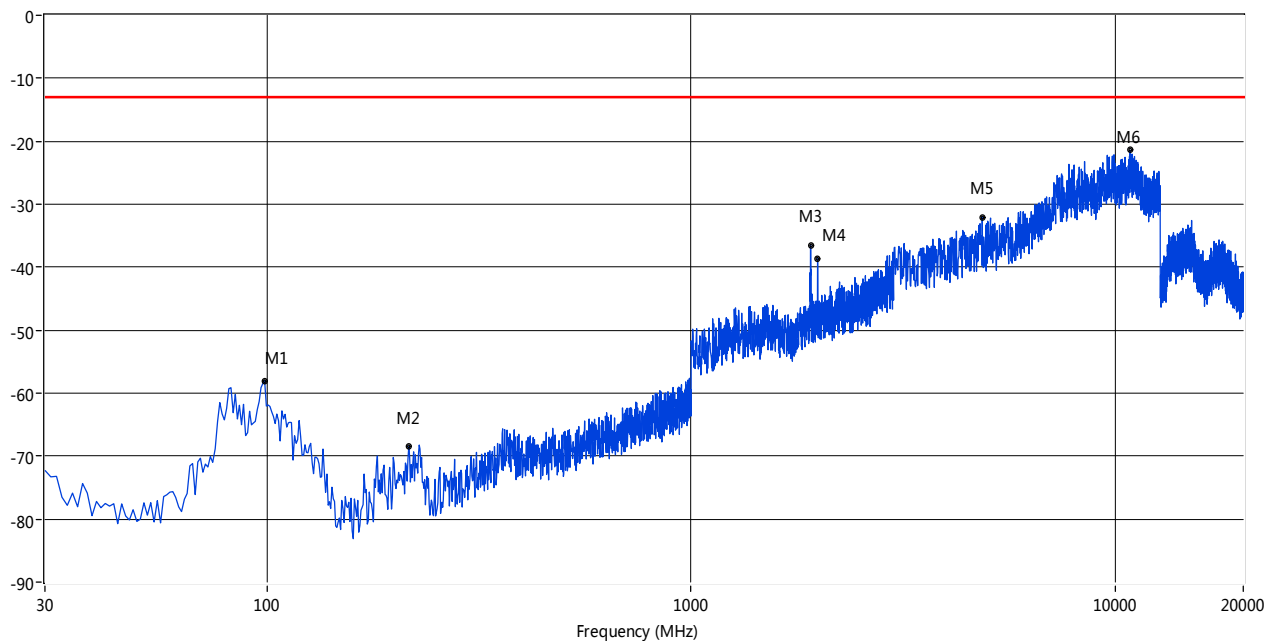
2.3 WCDMA Band2_H

RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
92.02	-52.03	-2.58	-13.0	39.03	32.00	Vertical	Horizontal	Pass
118.18	-63.35	-9.12	-13.0	50.35	39.00	Vertical	Horizontal	Pass
670.53	-62.10	1.63	-13.0	49.10	264.00	Vertical	Horizontal	Pass
1985.02	-39.26	10.96	-13.0	26.26	276.00	Vertical	Horizontal	N/A
4909.09	-32.50	27.29	-13.0	19.50	144.00	Vertical	Horizontal	Pass
11006.49	-21.78	38.10	-13.0	8.78	83.00	Vertical	Horizontal	Pass

RSE Test case_FCC PART 24

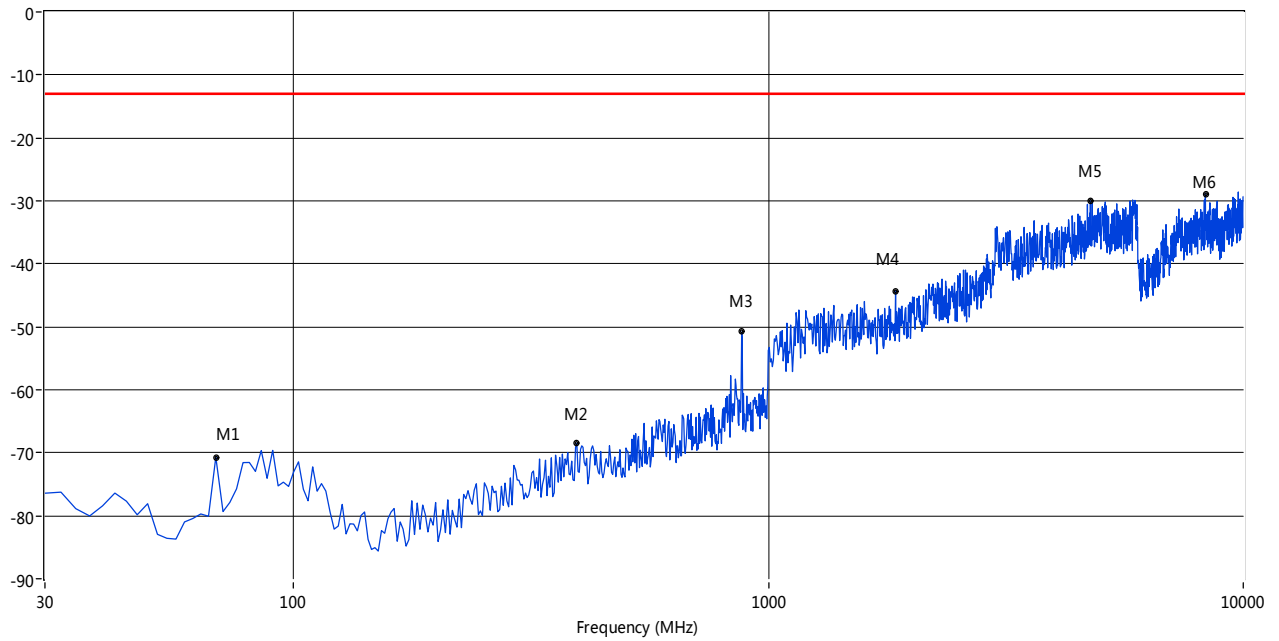


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
98.80	-58.02	-4.34	-13.0	45.02	29.00	Horizontal	Horizontal	Pass
216.05	-68.50	-11.33	-13.0	55.50	153.00	Horizontal	Horizontal	Pass
1911.09	-36.49	12.08	-13.0	23.49	352.00	Horizontal	Horizontal	N/A
1985.02	-38.67	10.96	-13.0	25.67	259.00	Horizontal	Horizontal	N/A
4850.65	-32.08	27.16	-13.0	19.08	84.00	Horizontal	Horizontal	Pass
10821.43	-21.41	37.93	-13.0	8.41	52.00	Horizontal	Horizontal	Pass

3. WCDMA Band5

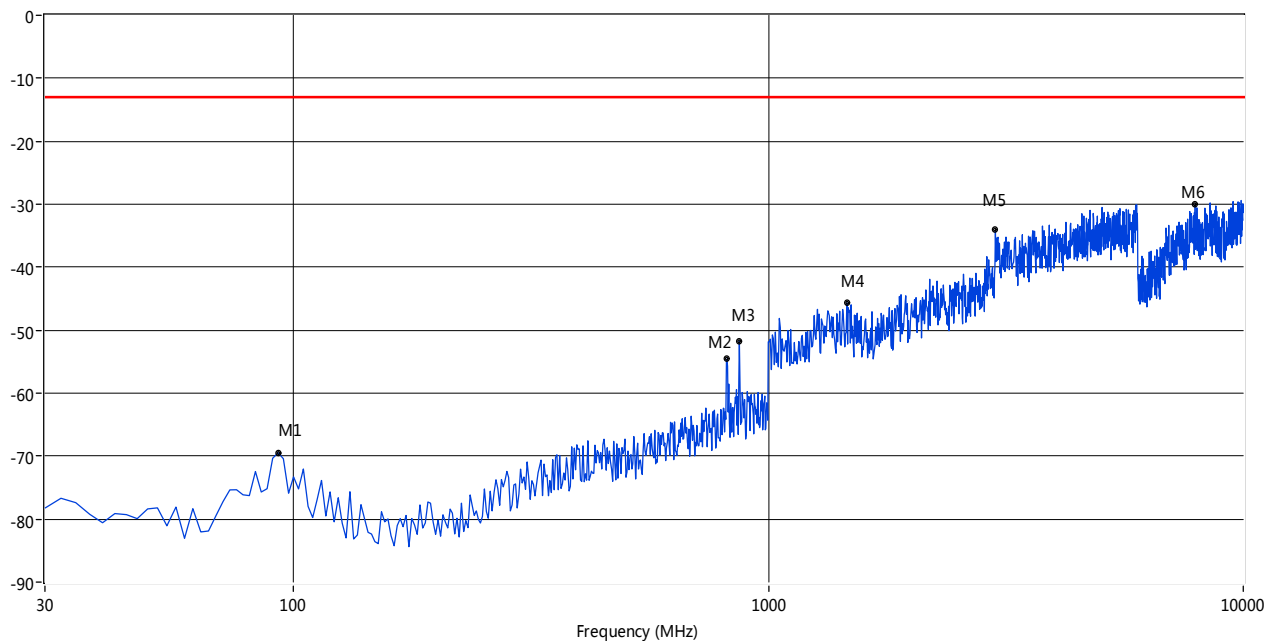
3.1 WCDMA Band5_L

RSE Test case_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
68.70	-70.68	-9.01	-13.0	57.68	234.36	Horizontal	Horizontal	Pass
395.26	-68.49	-2.71	-13.0	55.49	258.49	Horizontal	Horizontal	Pass
879.05	-50.81	5.43	-13.0	37.81	151.29	Horizontal	Horizontal	N/A
1852.87	-44.29	10.03	-13.0	31.29	261.50	Horizontal	Horizontal	Pass
4765.59	-30.02	26.83	-13.0	17.02	12.47	Horizontal	Horizontal	Pass
8324.19	-28.86	35.60	-13.0	15.86	135.79	Horizontal	Horizontal	Pass

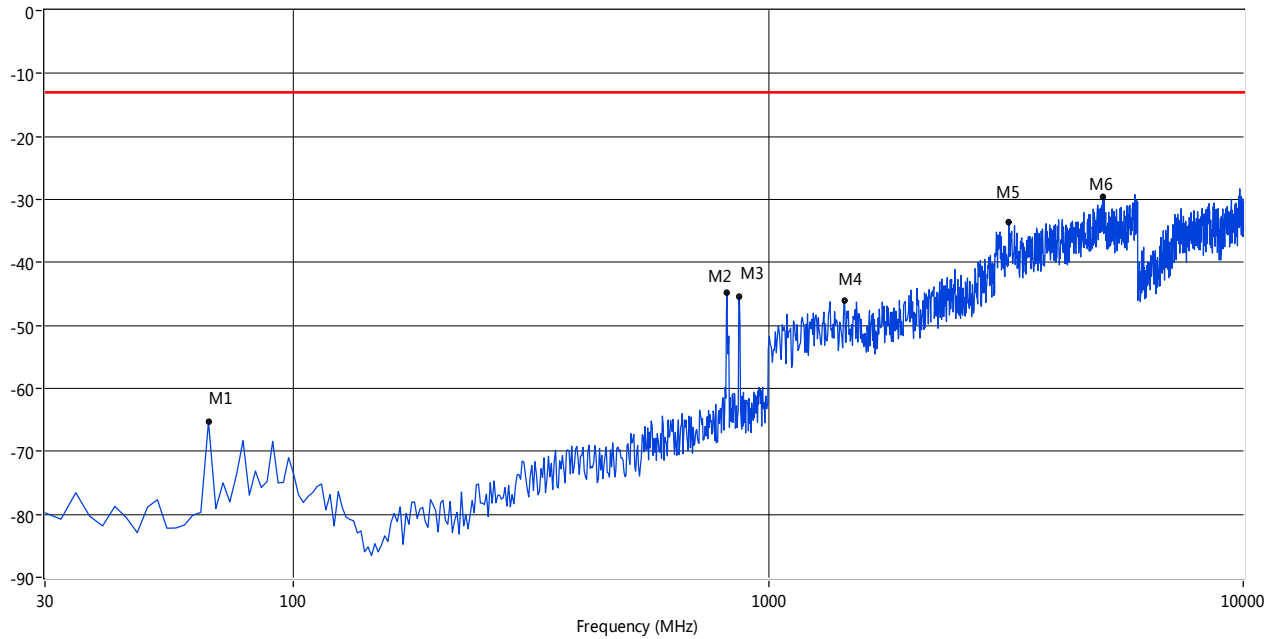
RSE Test case_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
92.89	-69.47	-2.67	-13.0	56.47	60.45	Vertical	Horizontal	Pass
818.58	-54.57	5.15	-13.0	41.57	337.24	Vertical	Horizontal	N/A
869.38	-51.72	5.38	-13.0	38.72	260.61	Vertical	Horizontal	N/A
1463.84	-45.66	9.23	-13.0	32.66	233.55	Vertical	Horizontal	Pass
3007.48	-34.10	21.95	-13.0	21.10	128.70	Vertical	Horizontal	Pass
7915.21	-30.08	34.80	-13.0	17.08	360.34	Vertical	Horizontal	Pass

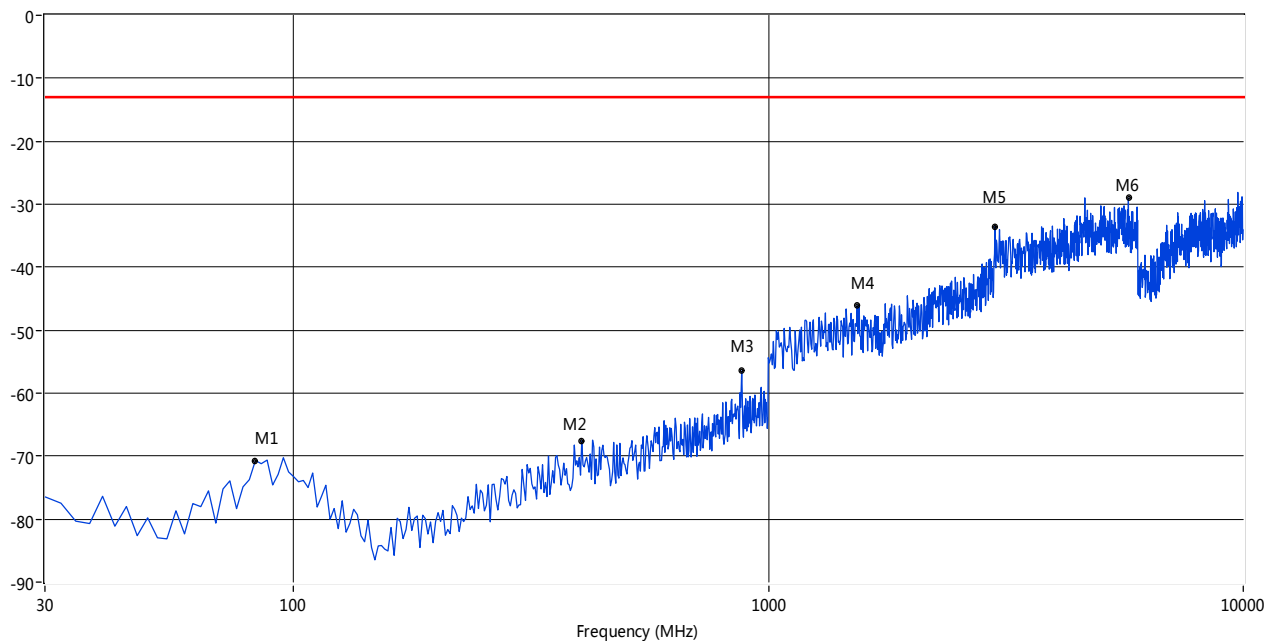
3.2 WCDMA Band5_M

RSE Test case_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
66.28	-65.32	-9.77	-13.0	52.32	328.05	Horizontal	Horizontal	Pass
818.58	-44.75	5.15	-13.0	31.75	84.71	Horizontal	Horizontal	N/A
869.38	-45.36	5.38	-13.0	32.36	267.04	Horizontal	Horizontal	N/A
1443.89	-46.15	9.45	-13.0	33.15	64.99	Horizontal	Horizontal	Pass
3209.48	-33.54	21.93	-13.0	20.54	358.93	Horizontal	Horizontal	Pass
5057.36	-29.61	28.02	-13.0	16.61	127.95	Horizontal	Horizontal	Pass

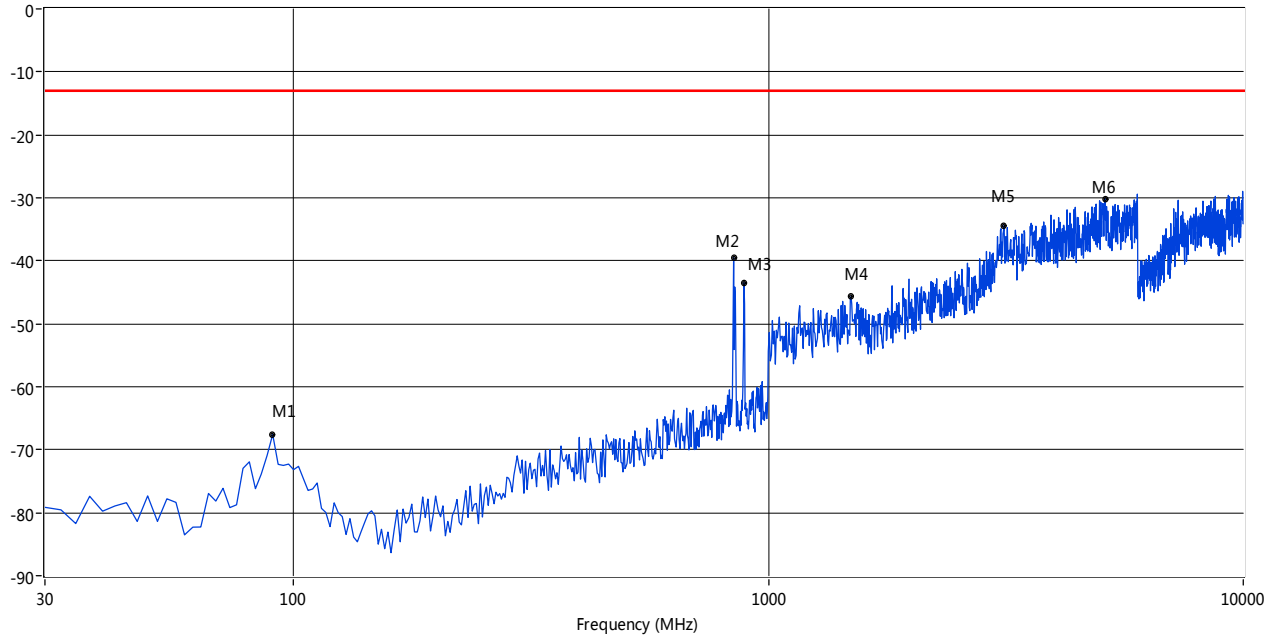
RSE Test case_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
83.22	-70.69	-4.31	-13.0	57.69	3.32	Vertical	Horizontal	Pass
404.94	-67.56	-2.55	-13.0	54.56	361.31	Vertical	Horizontal	Pass
879.05	-56.48	5.43	-13.0	43.48	268.83	Vertical	Horizontal	N/A
1538.65	-46.12	9.48	-13.0	33.12	72.67	Vertical	Horizontal	Pass
3000.00	-33.54	21.87	-13.0	20.54	259.40	Vertical	Horizontal	Pass
5730.67	-29.02	28.13	-13.0	16.02	268.48	Vertical	Horizontal	Pass

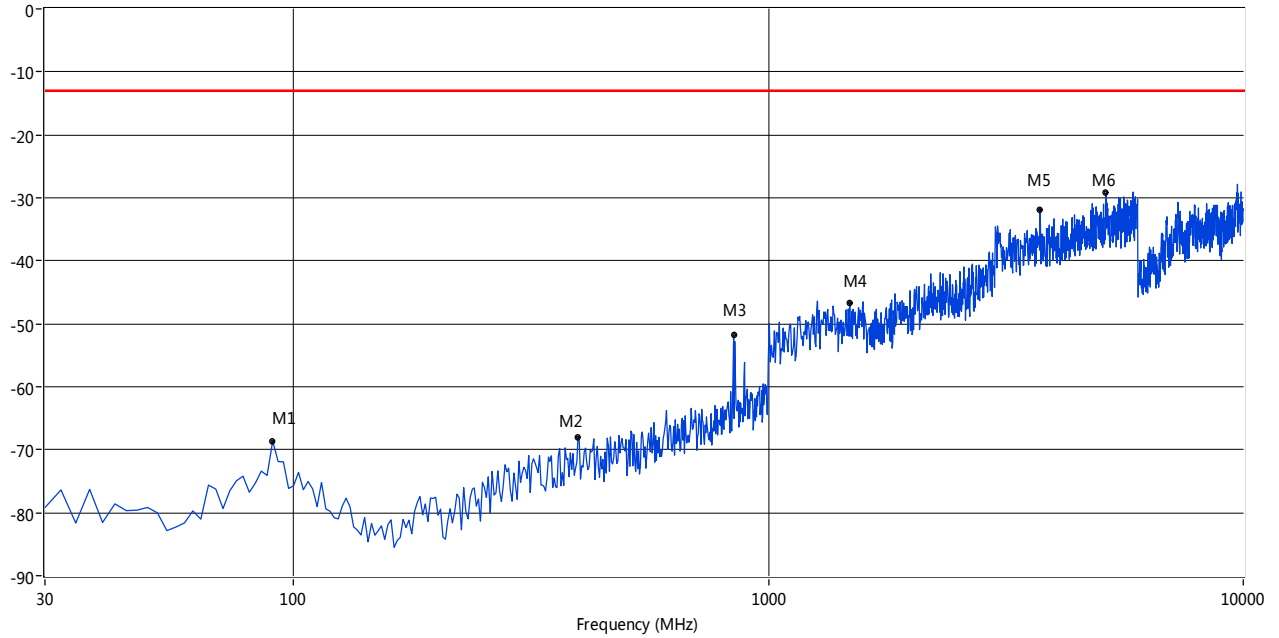
3.3 WCDMA Band5_H

RSE Test case_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-67.56	-2.10	-13.0	54.56	357.68	Horizontal	Horizontal	Pass
845.19	-39.48	5.58	-13.0	26.48	80.68	Horizontal	Horizontal	N/A
888.73	-43.47	5.58	-13.0	30.47	260.51	Horizontal	Horizontal	N/A
1488.78	-45.72	9.51	-13.0	32.72	268.38	Horizontal	Horizontal	Pass
3134.66	-34.41	21.88	-13.0	21.41	288.82	Horizontal	Horizontal	Pass
5117.21	-30.12	28.38	-13.0	17.12	243.18	Horizontal	Horizontal	Pass

RSE Test case_FCC PART 22

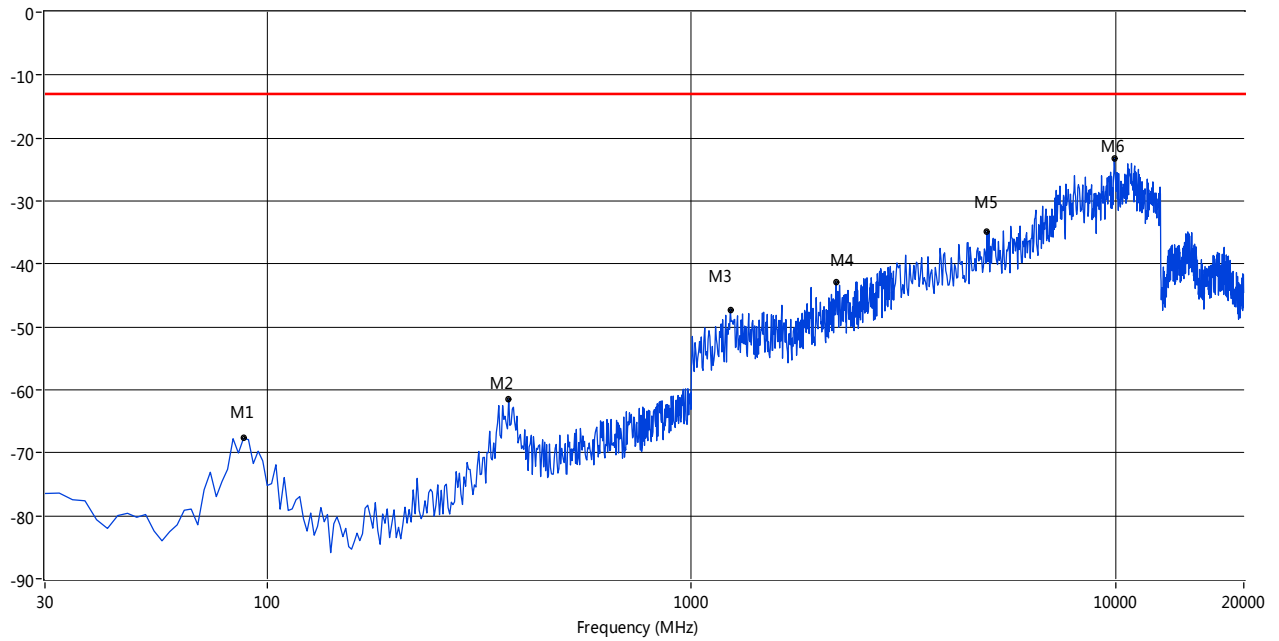


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-68.63	-2.10	-13.0	55.63	132.37	Vertical	Horizontal	Pass
397.68	-67.96	-2.61	-13.0	54.96	157.38	Vertical	Horizontal	Pass
845.19	-51.84	5.58	-13.0	38.84	337.83	Vertical	Horizontal	N/A
1483.79	-46.59	9.41	-13.0	33.59	75.09	Vertical	Horizontal	Pass
3733.17	-31.82	23.21	-13.0	18.82	356.14	Vertical	Horizontal	Pass
5139.65	-29.22	28.00	-13.0	16.22	328.41	Vertical	Horizontal	Pass

4. LTE Band2

4.1 1.4 MHz CH18900- Horizontal

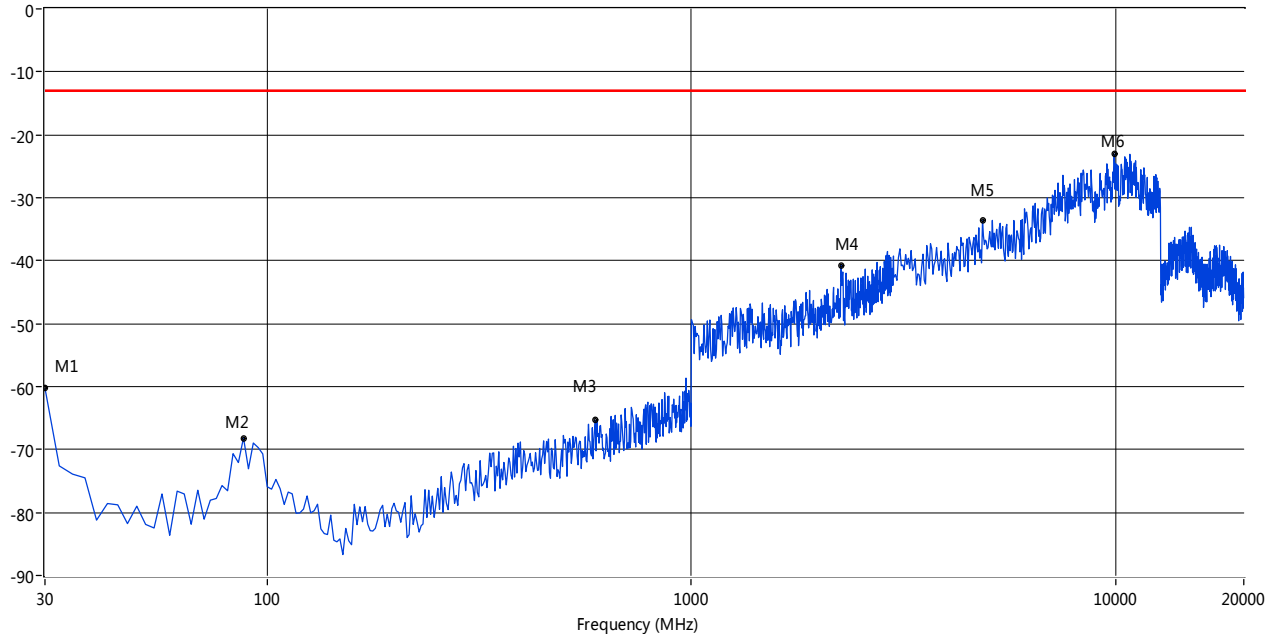
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.06	-67.71	-2.82	-13.0	54.71	0.60	Horizontal	Horizontal	Pass
371.07	-61.44	-3.71	-13.0	48.44	358.20	Horizontal	Horizontal	Pass
1234.41	-47.22	8.23	-13.0	34.22	207.40	Horizontal	Horizontal	Pass
2192.02	-42.88	12.42	-13.0	29.88	216.50	Horizontal	Horizontal	Pass
4969.45	-34.85	27.47	-13.0	21.85	358.60	Horizontal	Horizontal	Pass
9905.24	-23.25	37.75	-13.0	10.25	184.60	Horizontal	Horizontal	Pass

4.2 1.4 MHz CH18900- Vertical

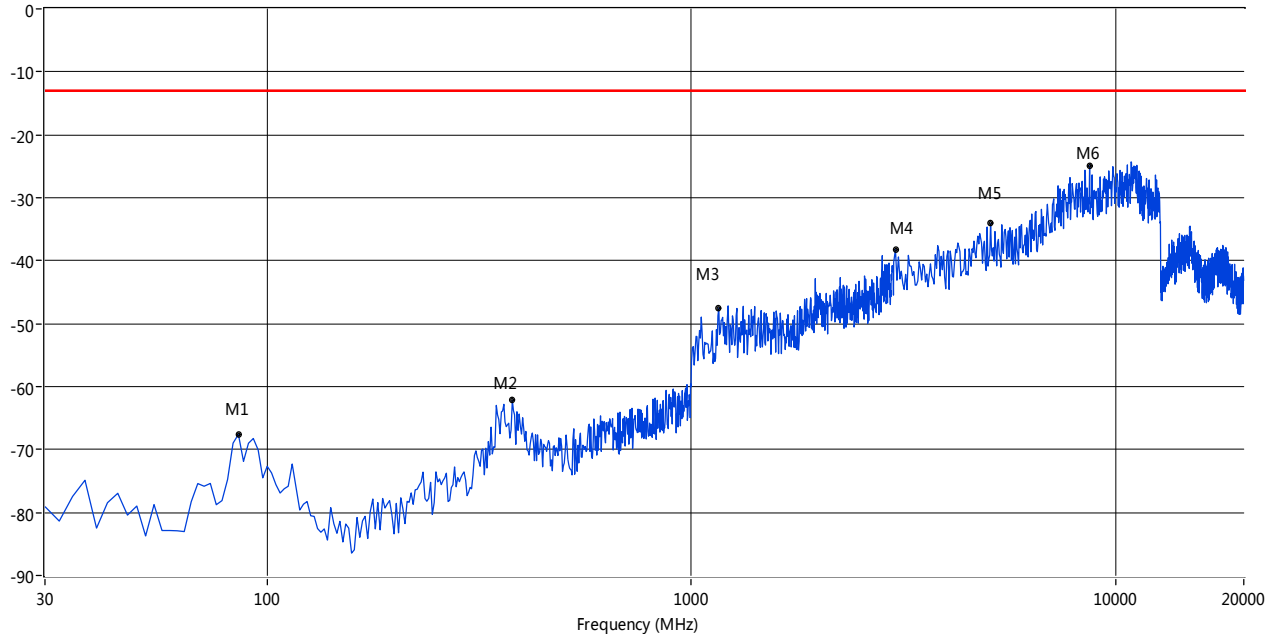
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.00	-60.26	-9.48	-13.0	47.26	36.60	Vertical	Horizontal	Pass
88.06	-68.13	-2.82	-13.0	55.13	70.40	Vertical	Horizontal	Pass
593.62	-65.33	0.45	-13.0	52.33	305.60	Vertical	Horizontal	Pass
2251.87	-40.69	12.97	-13.0	27.69	154.80	Vertical	Horizontal	Pass
4847.88	-33.58	27.13	-13.0	20.58	167.30	Vertical	Horizontal	Pass
9905.24	-23.07	37.75	-13.0	10.07	364.20	Vertical	Horizontal	Pass

4.3 3 MHz CH18900- Horizontal

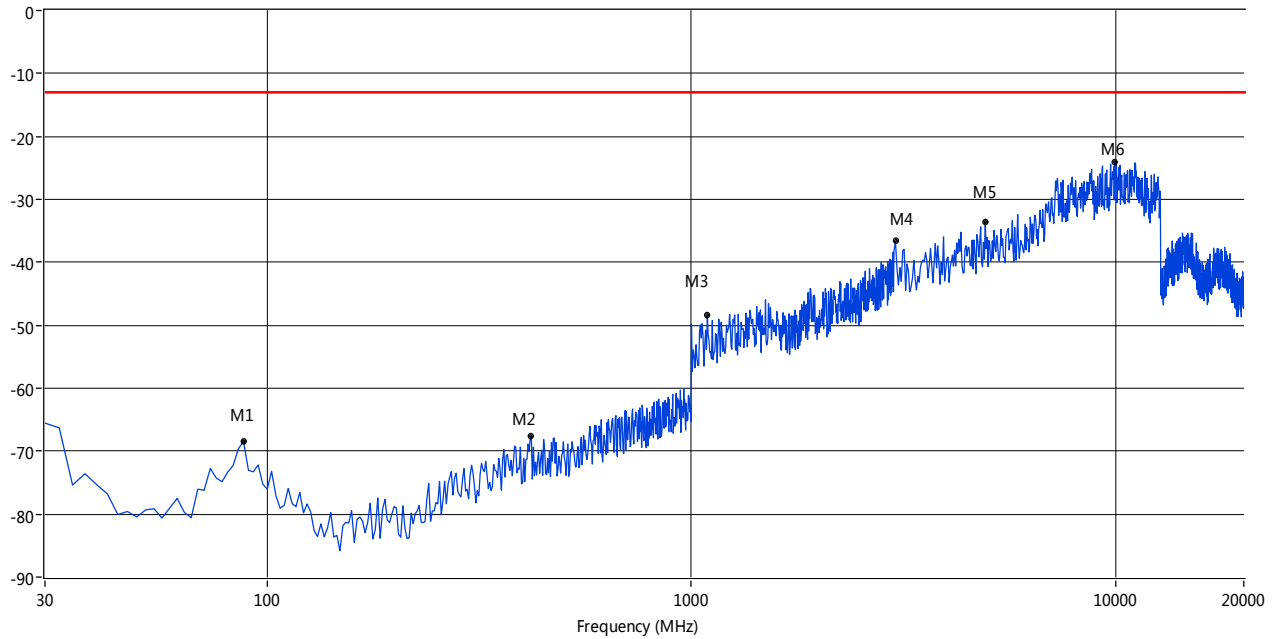
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.64	-67.58	-3.63	-13.0	54.58	125.40	Horizontal	Horizontal	Pass
378.33	-62.16	-3.45	-13.0	49.16	5.00	Horizontal	Horizontal	Pass
1159.60	-47.52	7.48	-13.0	34.52	243.80	Horizontal	Horizontal	Pass
3024.31	-38.23	21.89	-13.0	25.23	115.20	Horizontal	Horizontal	Pass
5066.71	-34.10	28.01	-13.0	21.10	267.50	Horizontal	Horizontal	Pass
8665.21	-24.92	35.28	-13.0	11.92	29.00	Horizontal	Horizontal	Pass

4.4 3 MHz CH18900- Vertical

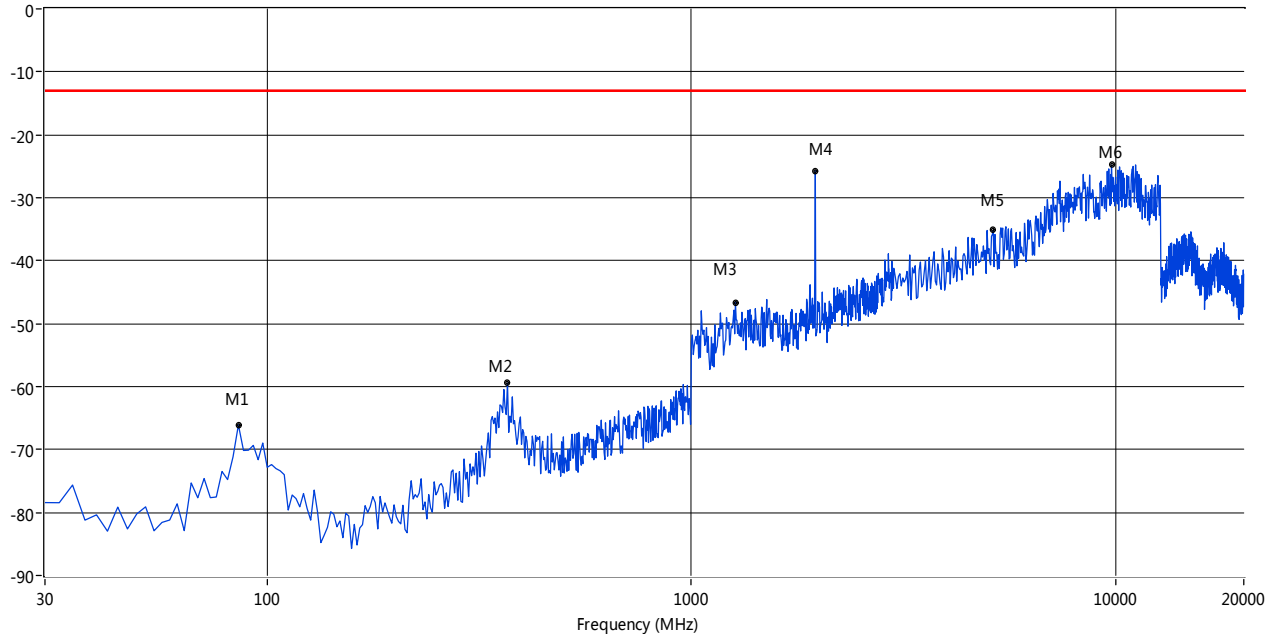
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.06	-68.46	-2.82	-13.0	55.46	103.60	Vertical	Horizontal	Pass
419.45	-67.59	-2.37	-13.0	54.59	57.30	Vertical	Horizontal	Pass
1089.78	-48.45	6.63	-13.0	35.45	243.90	Vertical	Horizontal	Pass
3024.31	-36.60	21.89	-13.0	23.60	166.10	Vertical	Horizontal	Pass
4920.82	-33.60	27.18	-13.0	20.60	110.50	Vertical	Horizontal	Pass
9929.55	-24.03	37.47	-13.0	11.03	151.50	Vertical	Horizontal	Pass

4.5 5 MHz CH18900- Horizontal

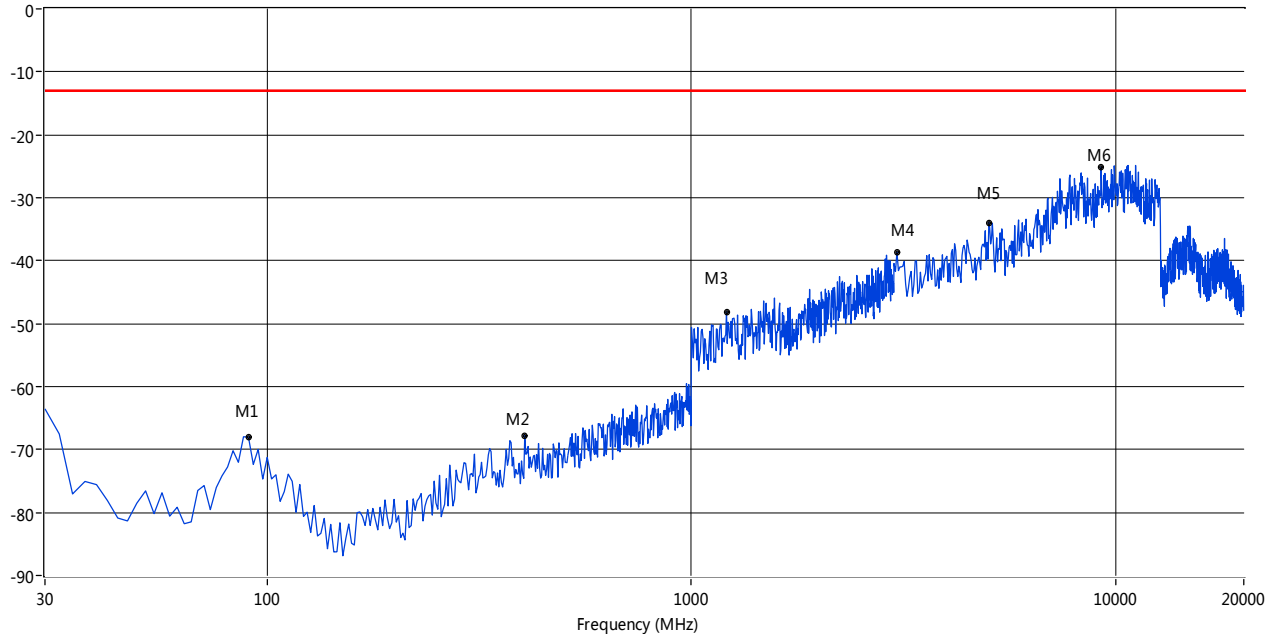
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.64	-66.08	-3.63	-13.0	53.08	128.10	Horizontal	Horizontal	Pass
368.65	-59.42	-3.68	-13.0	46.42	1.80	Horizontal	Horizontal	Pass
1269.33	-46.68	8.49	-13.0	33.68	324.80	Horizontal	Horizontal	Pass
1957.61	-25.71	11.22	-13.0	12.71	276.90	Horizontal	Horizontal	N/A
5139.65	-35.16	28.00	-13.0	22.16	79.90	Horizontal	Horizontal	Pass
9759.35	-24.82	37.10	-13.0	11.82	166.40	Horizontal	Horizontal	Pass

4.6 5 MHz CH18900- Vertical

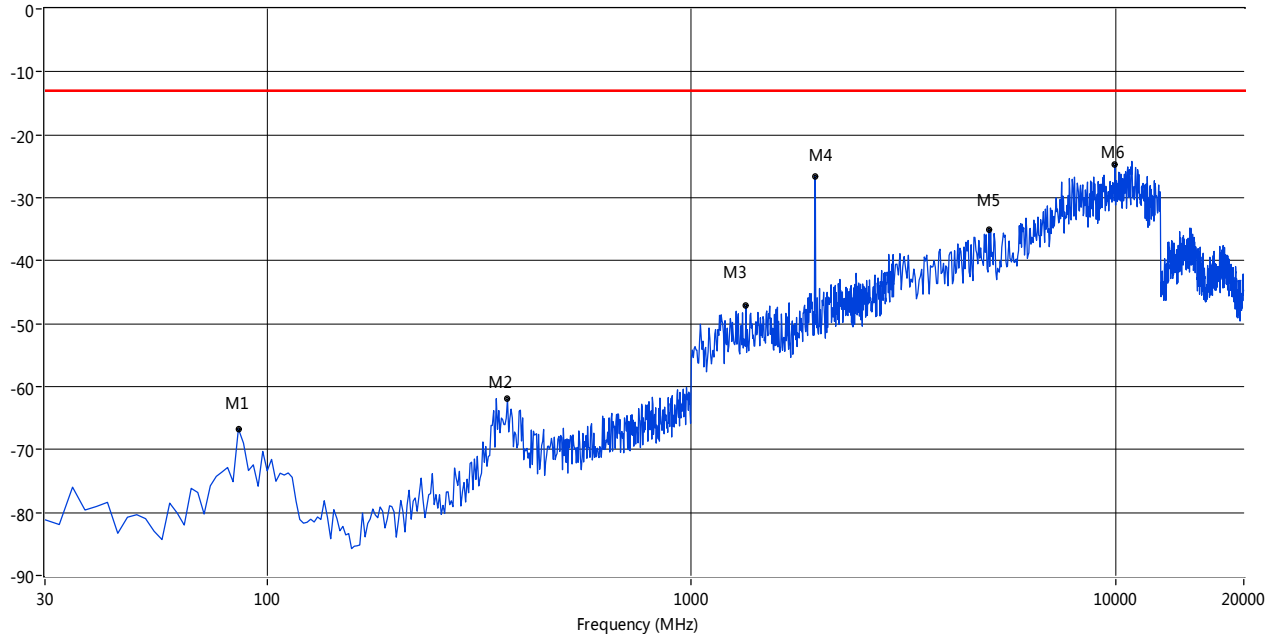
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-68.04	-2.26	-13.0	55.04	56.70	Vertical	Horizontal	Pass
404.94	-67.79	-2.58	-13.0	54.79	210.50	Vertical	Horizontal	Pass
1209.48	-48.14	8.04	-13.0	35.14	117.10	Vertical	Horizontal	Pass
3048.63	-38.63	21.92	-13.0	25.63	225.20	Vertical	Horizontal	Pass
5018.08	-33.94	27.56	-13.0	20.94	0.80	Vertical	Horizontal	Pass
9224.44	-25.17	35.69	-13.0	12.17	215.20	Vertical	Horizontal	Pass

4.7 10 MHz CH18900- Horizontal

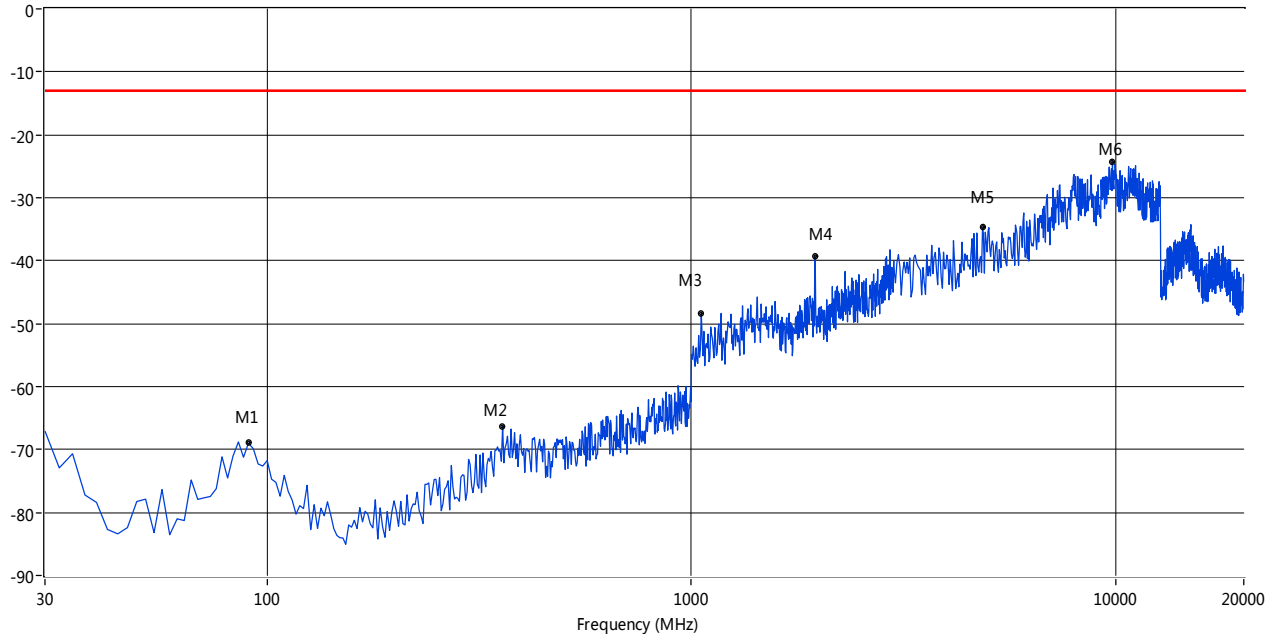
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.64	-66.71	-3.63	-13.0	53.71	147.40	Horizontal	Horizontal	Pass
368.65	-61.98	-3.68	-13.0	48.98	4.60	Horizontal	Horizontal	Pass
1344.14	-47.11	9.05	-13.0	34.11	362.10	Horizontal	Horizontal	Pass
1952.62	-39.22	11.12	-13.0	26.22	69.80	Horizontal	Horizontal	N/A
5018.08	-35.04	27.56	-13.0	22.04	218.20	Horizontal	Horizontal	Pass
9953.86	-24.73	37.20	-13.0	11.73	359.50	Horizontal	Horizontal	Pass

4.8 10 MHz CH18900- Vertical

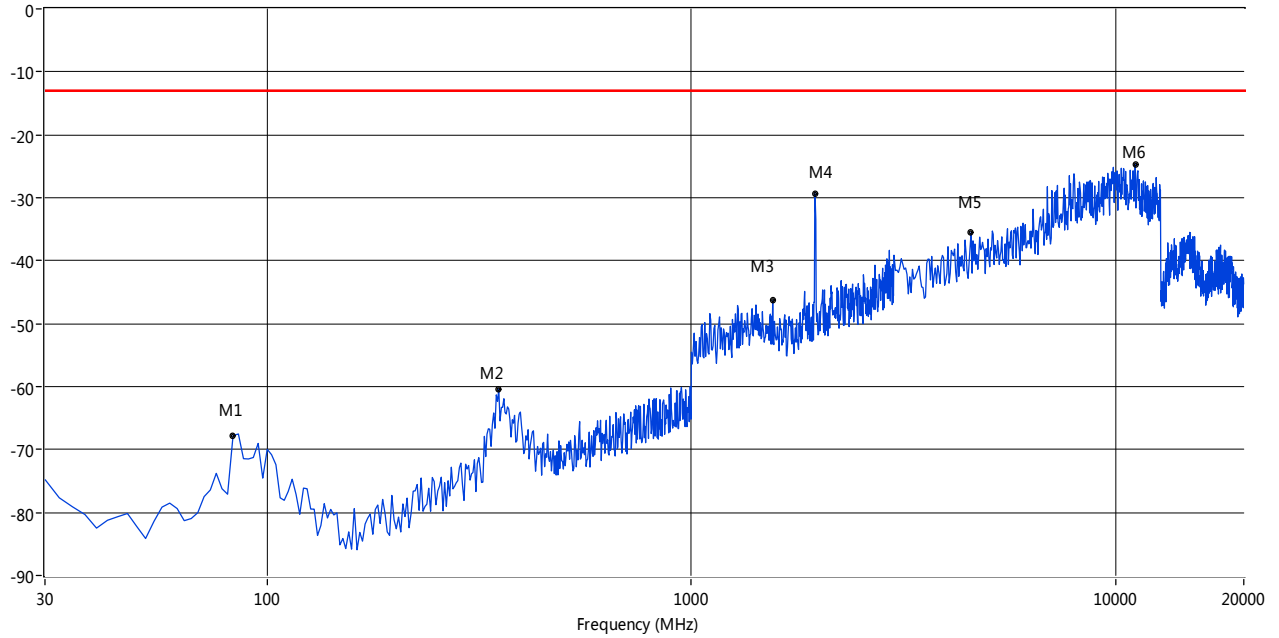
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-68.97	-2.26	-13.0	55.97	33.80	Vertical	Horizontal	Pass
358.98	-66.34	-3.98	-13.0	53.34	159.10	Vertical	Horizontal	Pass
1054.86	-48.42	6.95	-13.0	35.42	120.50	Vertical	Horizontal	Pass
1952.62	-39.22	11.12	-13.0	26.22	69.80	Vertical	Horizontal	N/A
4847.88	-34.73	27.13	-13.0	21.73	113.80	Vertical	Horizontal	Pass
9807.98	-24.32	37.25	-13.0	11.32	155.50	Vertical	Horizontal	Pass

4.9 15 MHz CH18900- Horizontal

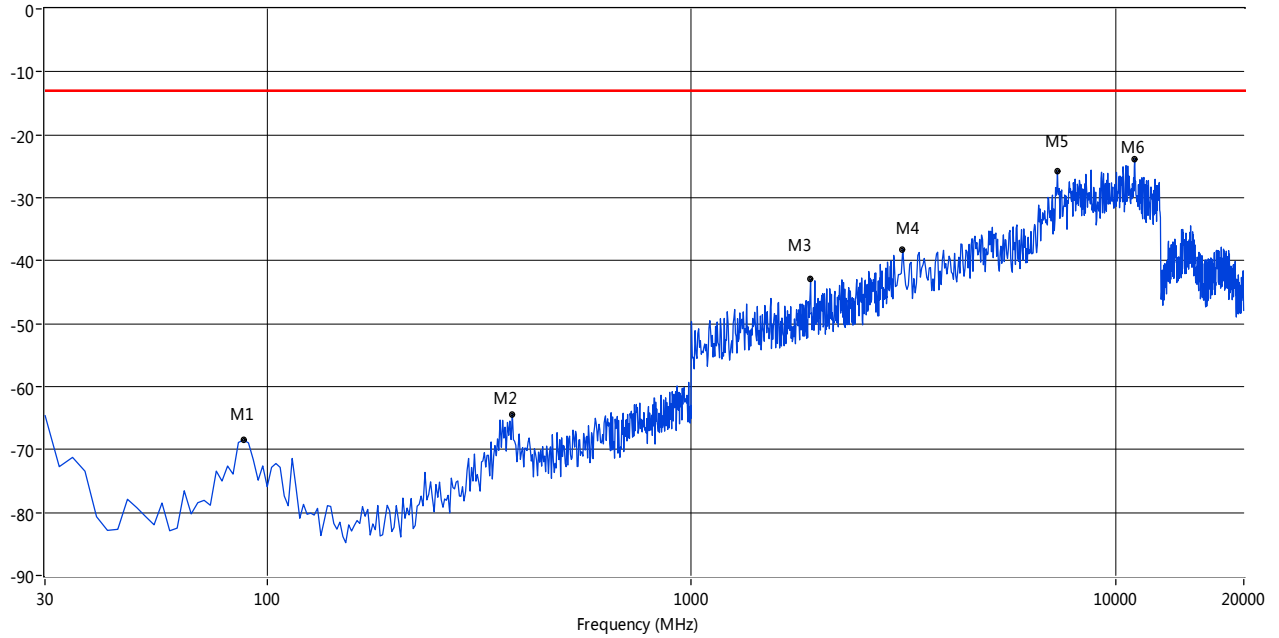
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
83.22	-67.78	-4.37	-13.0	54.78	132.70	Horizontal	Horizontal	Pass
351.72	-60.38	-4.25	-13.0	47.38	2.90	Horizontal	Horizontal	Pass
1553.62	-46.34	9.37	-13.0	33.34	350.60	Horizontal	Horizontal	Pass
1952.62	-29.35	11.12	-13.0	16.35	275.40	Horizontal	Horizontal	N/A
4556.11	-35.53	25.99	-13.0	22.53	-1.00	Horizontal	Horizontal	Pass
11096.63	-24.63	37.59	-13.0	11.63	129.80	Horizontal	Horizontal	Pass

4.10 15 MHz CH18900- Vertical

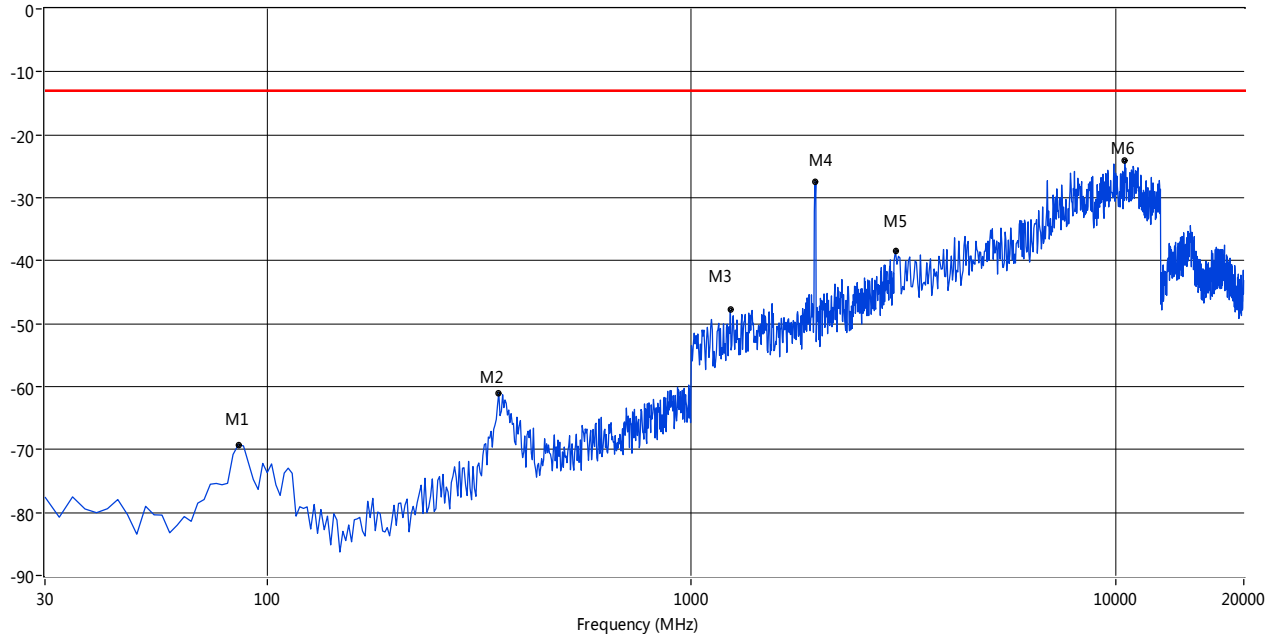
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.06	-68.50	-2.82	-13.0	55.50	50.50	Vertical	Horizontal	Pass
378.33	-64.40	-3.45	-13.0	51.40	142.70	Vertical	Horizontal	Pass
1907.73	-42.99	12.01	-13.0	29.99	358.50	Vertical	Horizontal	Pass
3145.89	-38.22	21.89	-13.0	25.22	44.00	Vertical	Horizontal	Pass
7279.30	-25.79	33.68	-13.0	12.79	173.20	Vertical	Horizontal	Pass
11072.32	-23.83	37.73	-13.0	10.83	360.30	Vertical	Horizontal	Pass

4.11 20 MHz CH18900- Horizontal

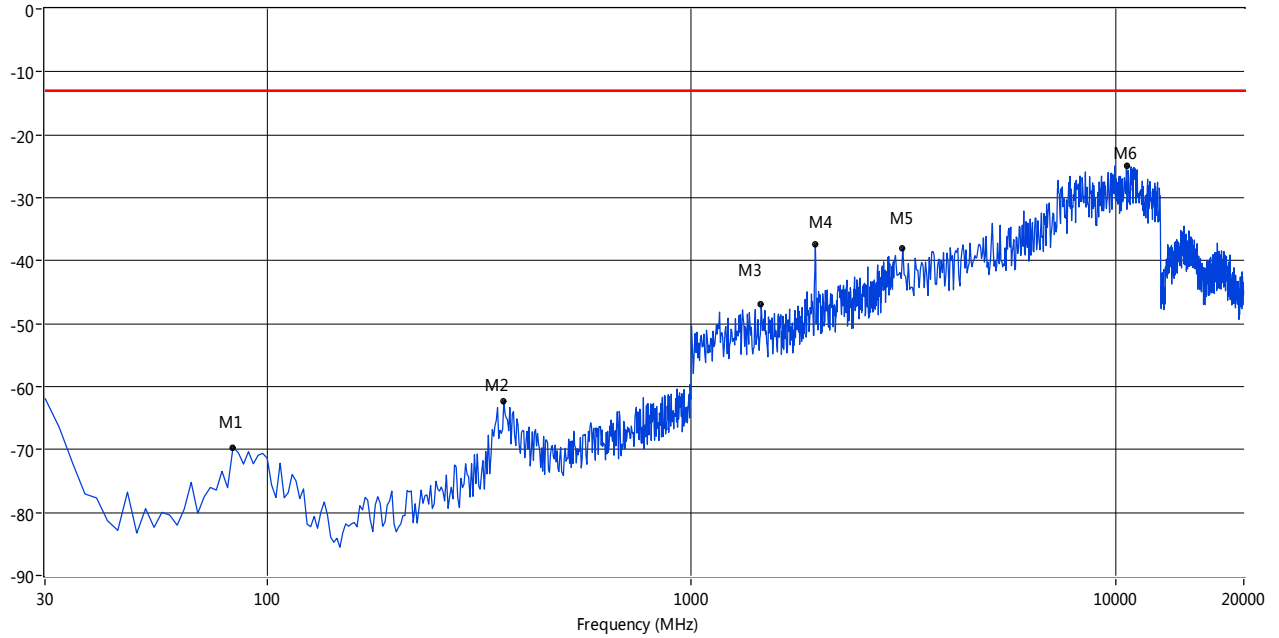
RSE Test case_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.64	-69.22	-3.63	-13.0	56.22	338.40	Horizontal	Horizontal	Pass
351.72	-60.98	-4.25	-13.0	47.98	353.20	Horizontal	Horizontal	Pass
1234.41	-47.85	8.23	-13.0	34.85	82.20	Horizontal	Horizontal	Pass
1962.59	-27.38	11.19	-13.0	14.38	274.40	Horizontal	Horizontal	N/A
3024.31	-38.42	21.89	-13.0	25.42	17.90	Horizontal	Horizontal	Pass
10488.78	-24.15	37.53	-13.0	11.15	281.60	Horizontal	Horizontal	Pass

4.12 20 MHz CH18900- Vertical

RSE Test case_FCC PART 24

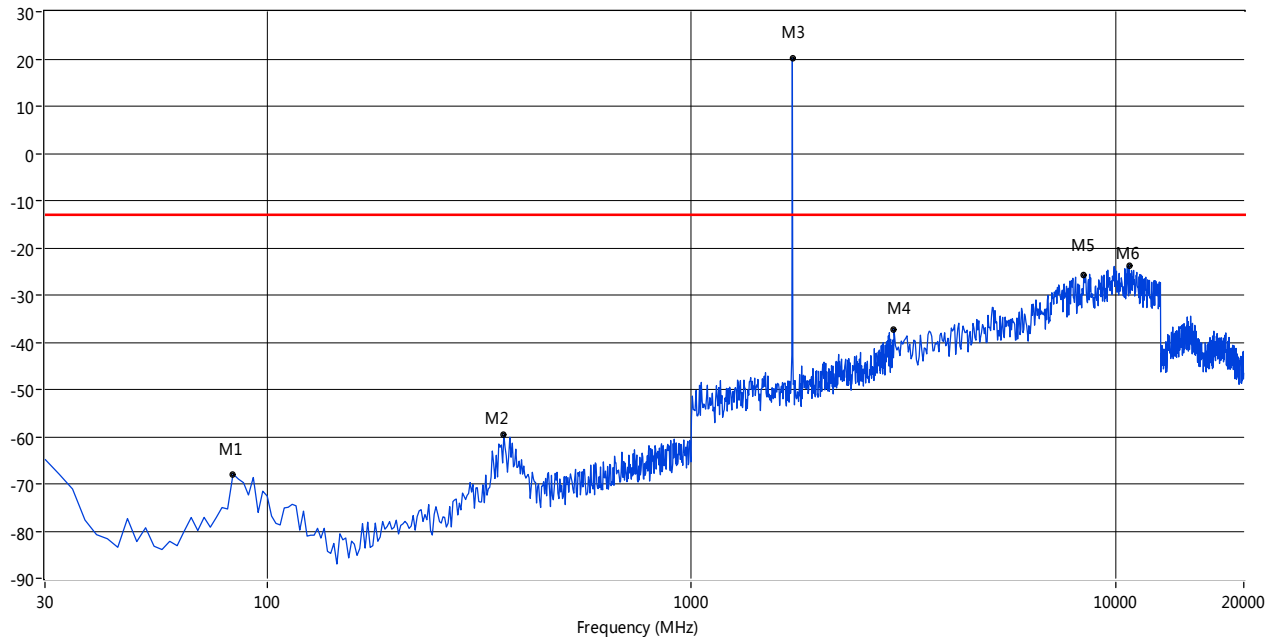


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
83.22	-69.62	-4.37	-13.0	56.62	64.70	Vertical	Horizontal	Pass
361.40	-62.32	-3.92	-13.0	49.32	26.10	Vertical	Horizontal	Pass
1458.85	-46.93	9.12	-13.0	33.93	262.20	Vertical	Horizontal	Pass
1957.61	-37.44	11.22	-13.0	24.44	140.80	Vertical	Horizontal	N/A
3145.89	-38.05	21.89	-13.0	25.05	363.30	Vertical	Horizontal	Pass
10586.03	-24.92	37.65	-13.0	11.92	148.70	Vertical	Horizontal	Pass

5. LTE Band4

5.1 1.4 MHz CH20175- Horizontal

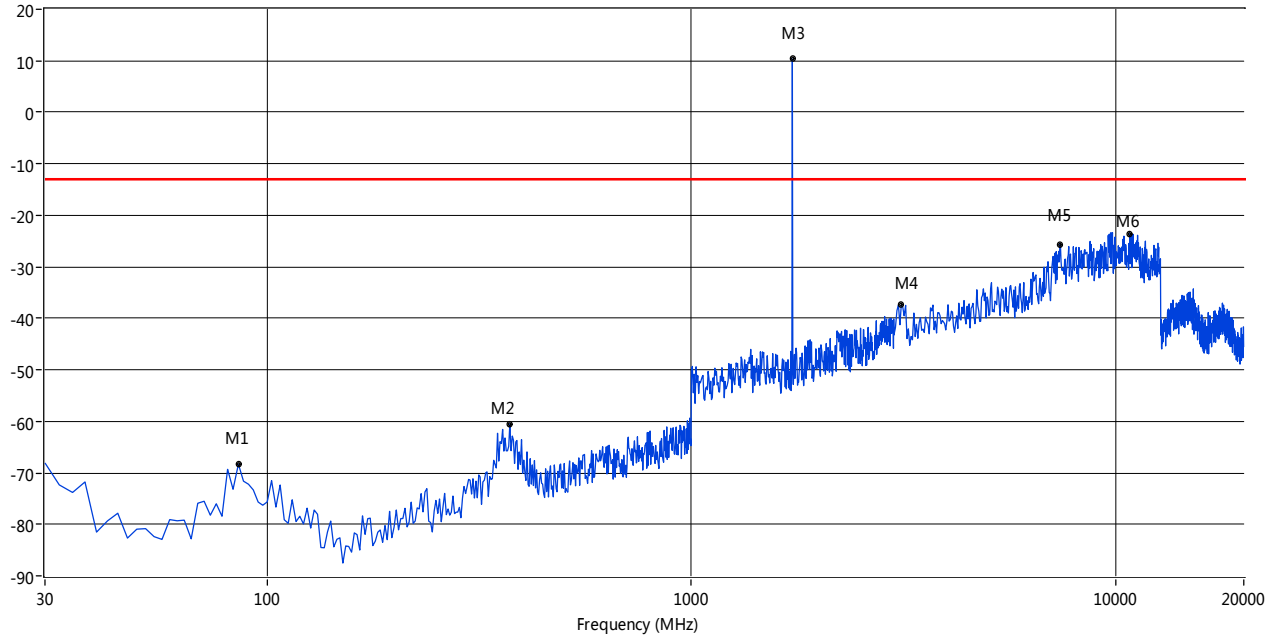
RSE Test case_FCC PART 27(band4)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
83.22	-67.92	-4.37	-13.0	54.92	87.90	Horizontal	Horizontal	Pass
361.40	-59.62	-3.92	-13.0	46.62	145.90	Horizontal	Horizontal	Pass
1728.18	20.19	8.95	-13.0	-33.19	0.80	Horizontal	Horizontal	N/A
3000.00	-37.24	21.87	-13.0	24.24	330.70	Horizontal	Horizontal	Pass
8397.76	-25.83	34.86	-13.0	12.83	3.30	Horizontal	Horizontal	Pass
10731.92	-23.74	37.82	-13.0	10.74	305.40	Horizontal	Horizontal	Pass

5.2 1.4 MHz CH20175 - Vertical

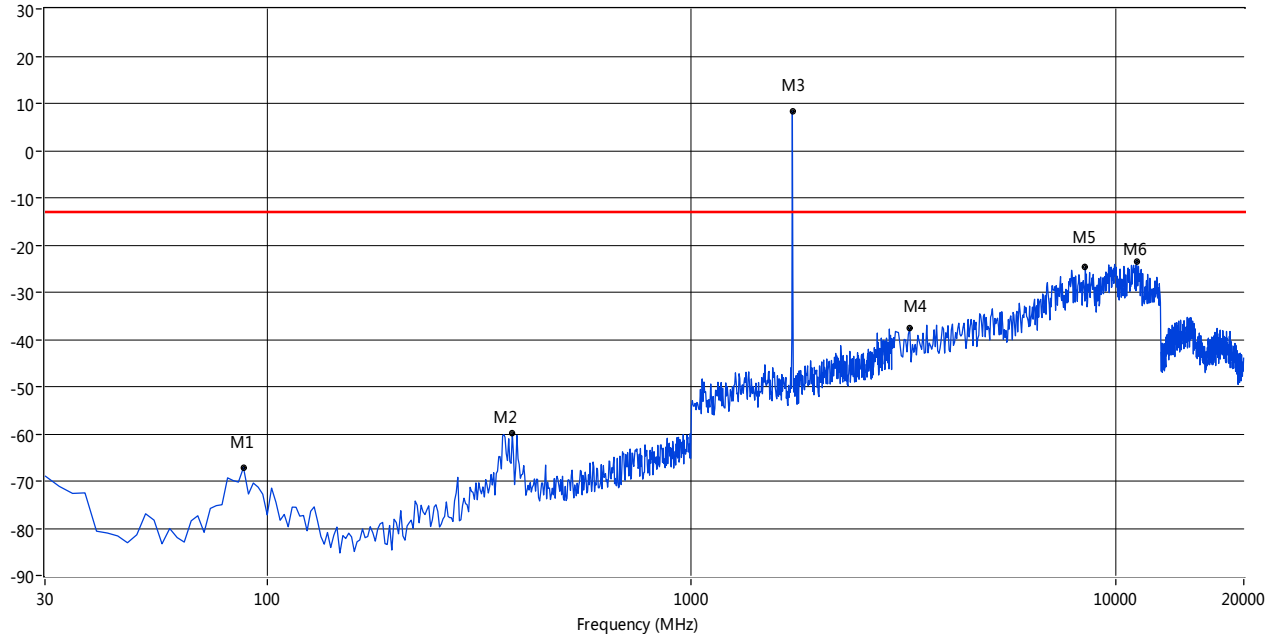
RSE Test case_FCC PART 27(band4)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.64	-68.31	-3.63	-13.0	55.31	50.60	Vertical	Horizontal	Pass
373.49	-60.50	-3.56	-13.0	47.50	163.50	Vertical	Horizontal	Pass
1728.18	10.35	8.95	-13.0	-23.35	274.60	Vertical	Horizontal	N/A
3121.57	-37.38	21.82	-13.0	24.38	156.70	Vertical	Horizontal	Pass
7376.56	-25.64	34.13	-13.0	12.64	105.70	Vertical	Horizontal	Pass
10780.55	-23.57	37.88	-13.0	10.57	72.40	Vertical	Horizontal	Pass

5.3 3 MHz CH20175- Horizontal

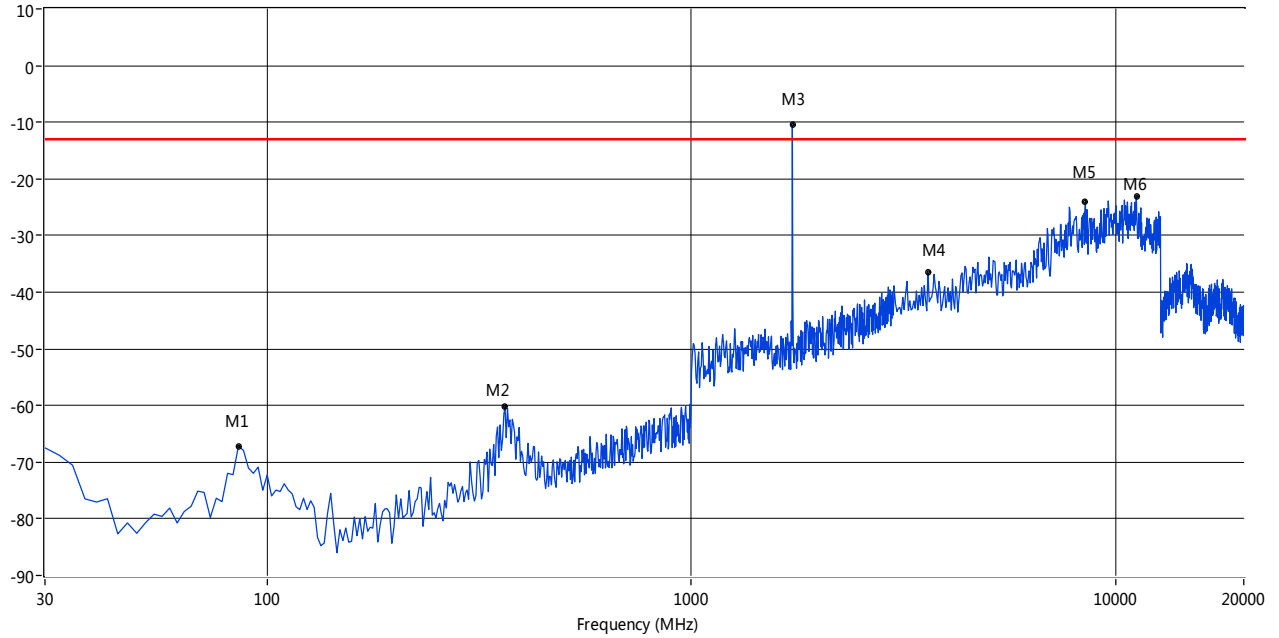
RSE Test case_FCC PART 27(band4)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.06	-67.15	-2.82	-13.0	54.15	70.50	Horizontal	Horizontal	Pass
378.33	-60.00	-3.45	-13.0	47.00	169.40	Horizontal	Horizontal	Pass
1728.18	8.29	8.95	-13.0	-21.29	168.30	Horizontal	Horizontal	N/A
3267.46	-37.72	21.67	-13.0	24.72	231.80	Horizontal	Horizontal	Pass
8470.70	-24.66	35.74	-13.0	11.66	341.10	Horizontal	Horizontal	Pass
11169.58	-23.52	37.17	-13.0	10.52	359.30	Horizontal	Horizontal	Pass

5.4 3 MHz CH20175- Vertical

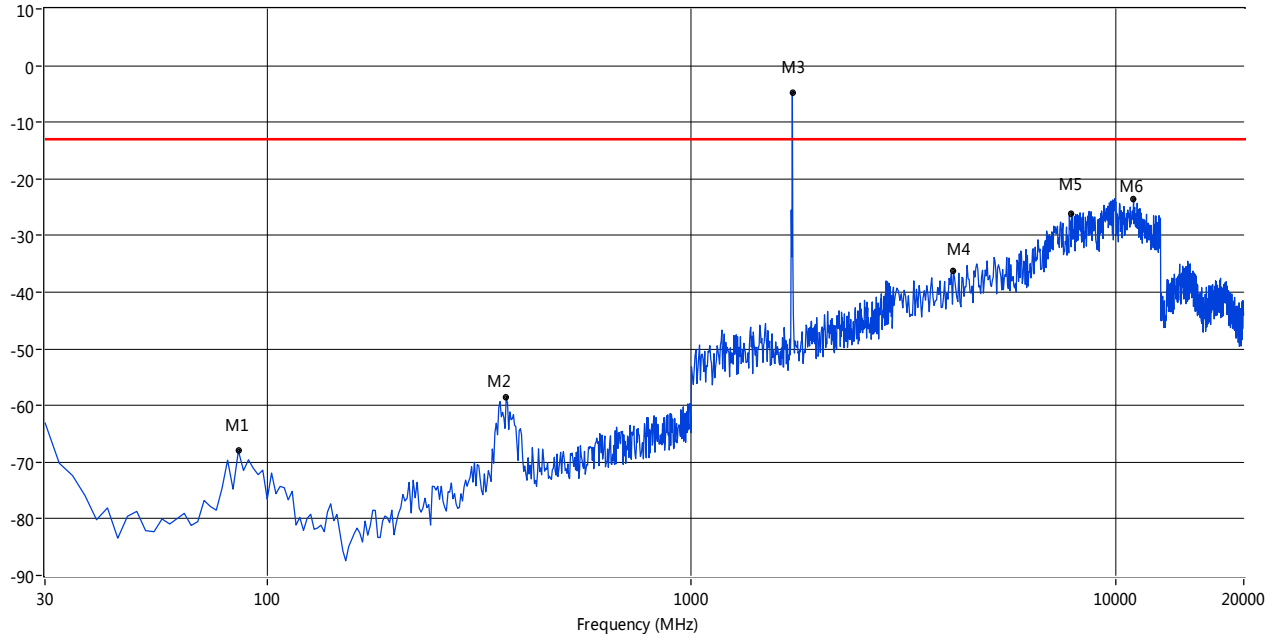
RSE Test case_FCC PART 27(band4)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.64	-67.15	-3.63	-13.0	54.15	72.50	Vertical	Horizontal	Pass
363.81	-60.15	-3.87	-13.0	47.15	165.60	Vertical	Horizontal	Pass
1728.18	-10.49	8.95	-13.0	-2.51	38.00	Vertical	Horizontal	N/A
3607.86	-36.54	22.81	-13.0	23.54	310.00	Vertical	Horizontal	Pass
8470.70	-24.04	35.74	-13.0	11.04	359.80	Vertical	Horizontal	Pass
11169.58	-23.14	37.17	-13.0	10.14	364.00	Vertical	Horizontal	Pass

5.5 5 MHz CH20175- Horizontal

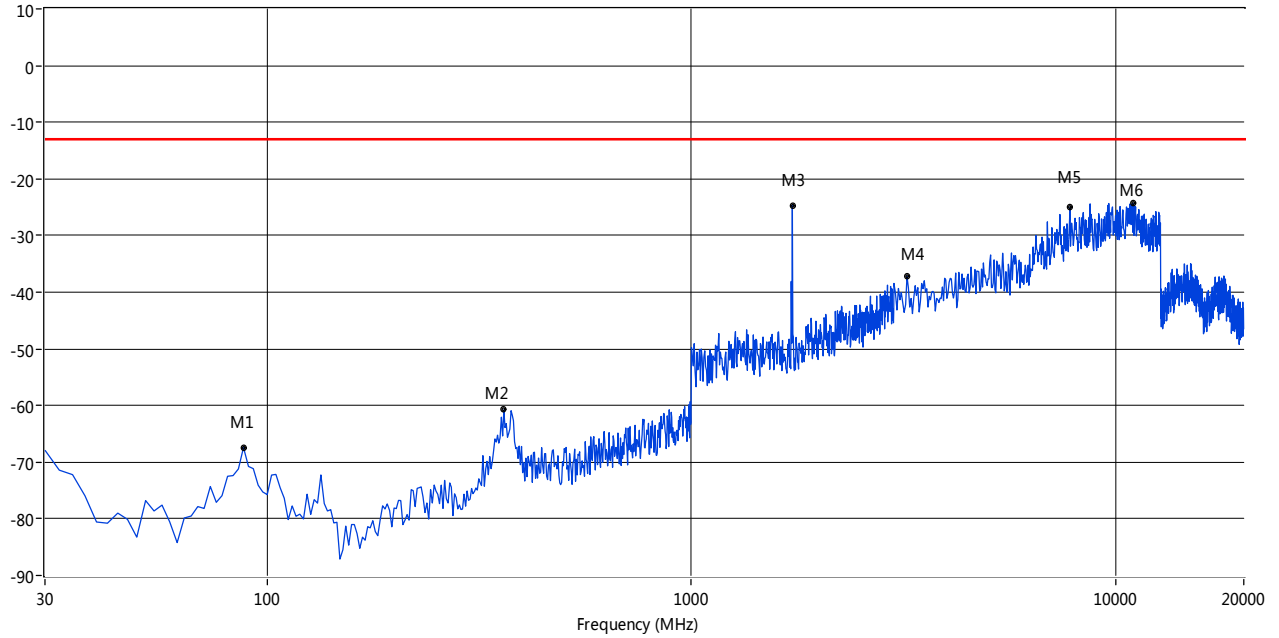
RSE Test case_FCC PART 27(band4)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.64	-68.01	-3.63	-13.0	55.01	81.30	Horizontal	Horizontal	Pass
366.23	-58.61	-3.74	-13.0	45.61	156.30	Horizontal	Horizontal	Pass
1728.18	-4.73	8.95	-13.0	-8.27	110.70	Horizontal	Horizontal	N/A
4142.77	-36.31	24.20	-13.0	23.31	67.30	Horizontal	Horizontal	Pass
7862.84	-26.15	35.13	-13.0	13.15	255.60	Horizontal	Horizontal	Pass
10999.38	-23.55	38.14	-13.0	10.55	103.50	Horizontal	Horizontal	Pass

5.6 5 MHz CH20175- Vertical

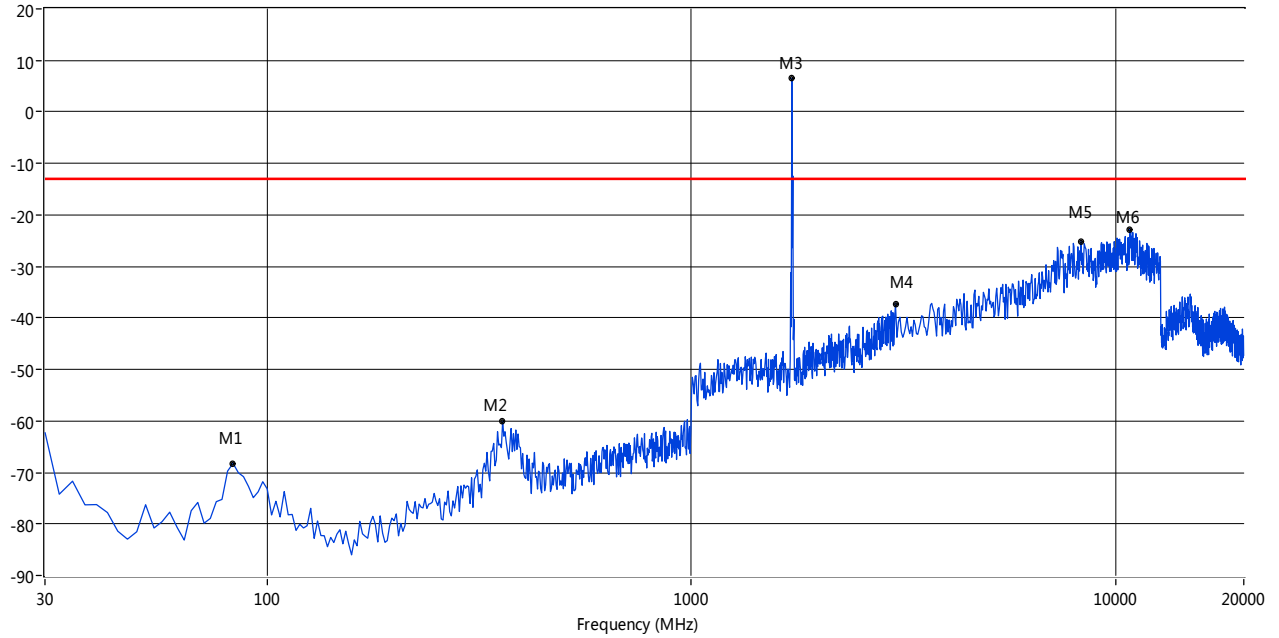
RSE Test case_FCC PART 27(band4)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.06	-67.42	-2.82	-13.0	54.42	49.10	Vertical	Horizontal	Pass
361.40	-60.76	-3.92	-13.0	47.76	144.70	Vertical	Horizontal	Pass
1728.18	-24.68	8.95	-13.0	11.68	276.30	Vertical	Horizontal	N/A
3218.83	-37.21	21.90	-13.0	24.21	66.30	Vertical	Horizontal	Pass
7789.90	-25.06	35.07	-13.0	12.06	361.30	Vertical	Horizontal	Pass
10975.06	-24.33	38.11	-13.0	11.33	201.40	Vertical	Horizontal	Pass

5.7 10 MHz CH20175- Horizontal

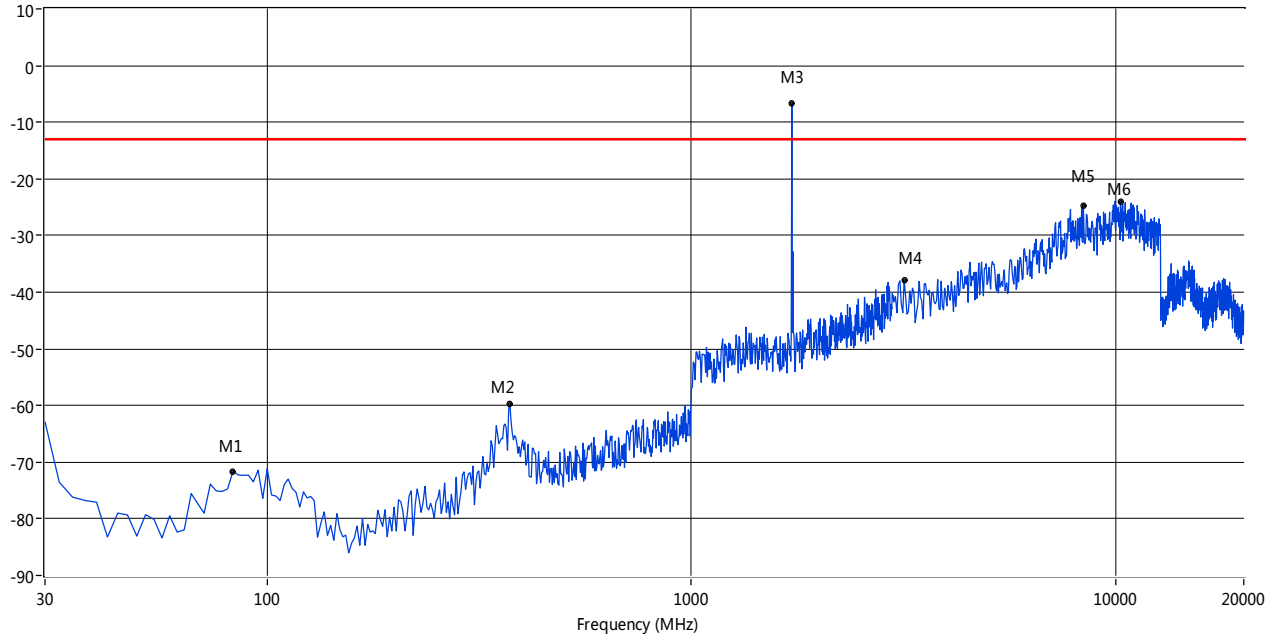
RSE Test case_FCC PART 27(band4)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
83.22	-68.24	-4.37	-13.0	55.24	111.80	Horizontal	Horizontal	Pass
358.98	-60.11	-3.98	-13.0	47.11	146.80	Horizontal	Horizontal	Pass
1723.19	6.55	8.92	-13.0	-19.55	118.90	Horizontal	Horizontal	N/A
3024.31	-37.25	21.89	-13.0	24.25	3.60	Horizontal	Horizontal	Pass
8276.18	-25.15	35.74	-13.0	12.15	103.00	Horizontal	Horizontal	Pass
10780.55	-22.76	37.88	-13.0	9.76	138.40	Horizontal	Horizontal	Pass

5.8 10 MHz CH20175- Vertical

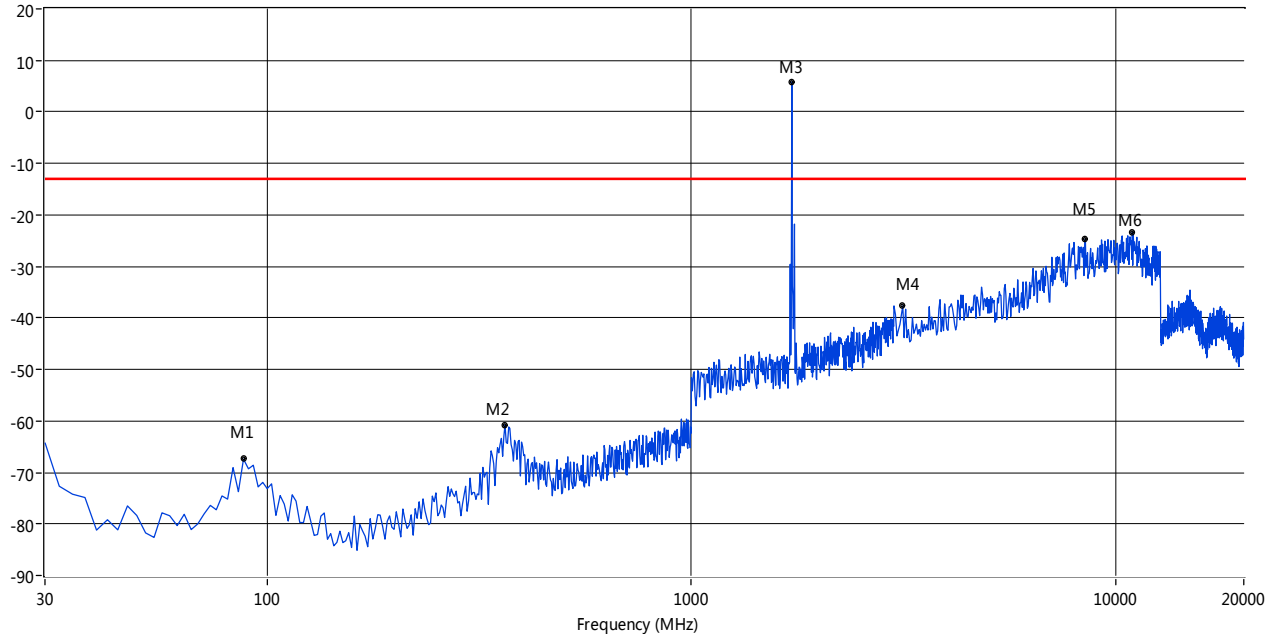
RSE Test case_FCC PART 27(band4)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
83.22	-71.58	-4.37	-13.0	58.58	131.90	Vertical	Horizontal	Pass
373.49	-59.73	-3.56	-13.0	46.73	154.80	Vertical	Horizontal	Pass
1723.19	-6.65	8.92	-13.0	-6.35	88.10	Vertical	Horizontal	N/A
3170.20	-37.86	21.93	-13.0	24.86	104.70	Vertical	Horizontal	Pass
8373.44	-24.75	35.66	-13.0	11.75	359.20	Vertical	Horizontal	Pass
10245.64	-24.05	37.10	-13.0	11.05	84.80	Vertical	Horizontal	Pass

5.9 15 MHz CH20175- Horizontal

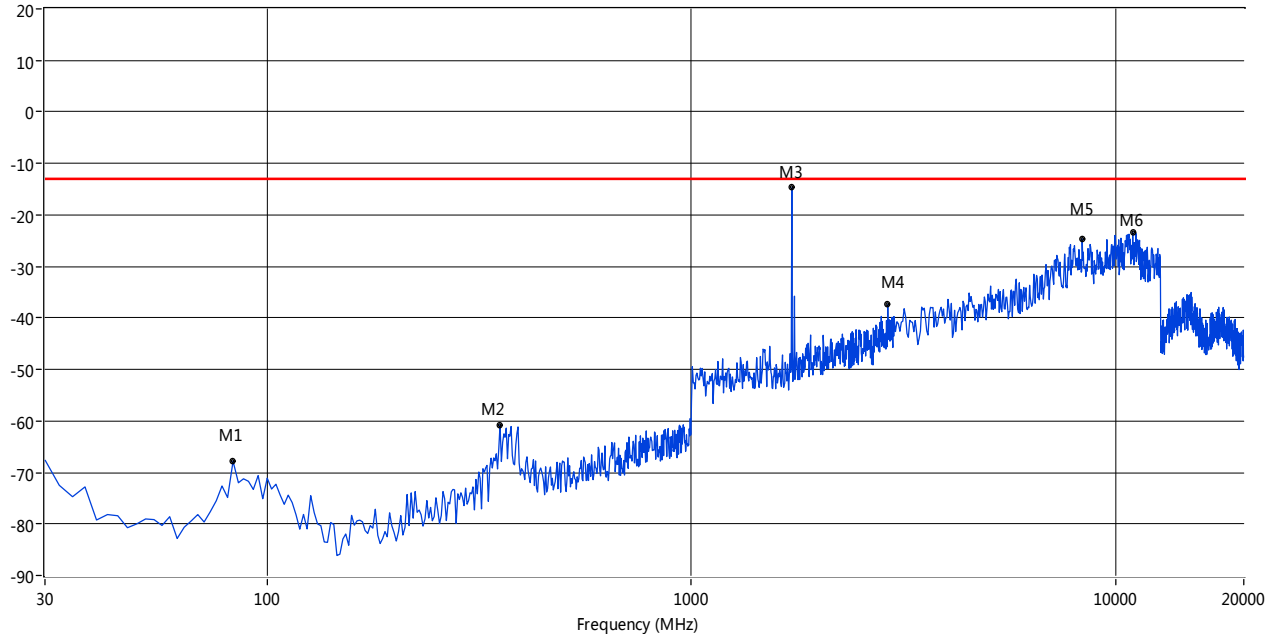
RSE Test case_FCC PART 27(band4)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.06	-67.40	-2.82	-13.0	54.40	83.80	Horizontal	Horizontal	Pass
363.81	-60.73	-3.87	-13.0	47.73	152.20	Horizontal	Horizontal	Pass
1723.19	5.83	8.92	-13.0	-18.83	23.60	Horizontal	Horizontal	N/A
3145.89	-37.67	21.89	-13.0	24.67	281.00	Horizontal	Horizontal	Pass
8470.70	-24.61	35.74	-13.0	11.61	320.60	Horizontal	Horizontal	Pass
10926.43	-23.34	38.05	-13.0	10.34	265.60	Horizontal	Horizontal	Pass

5.10 15 MHz CH20175- Vertical

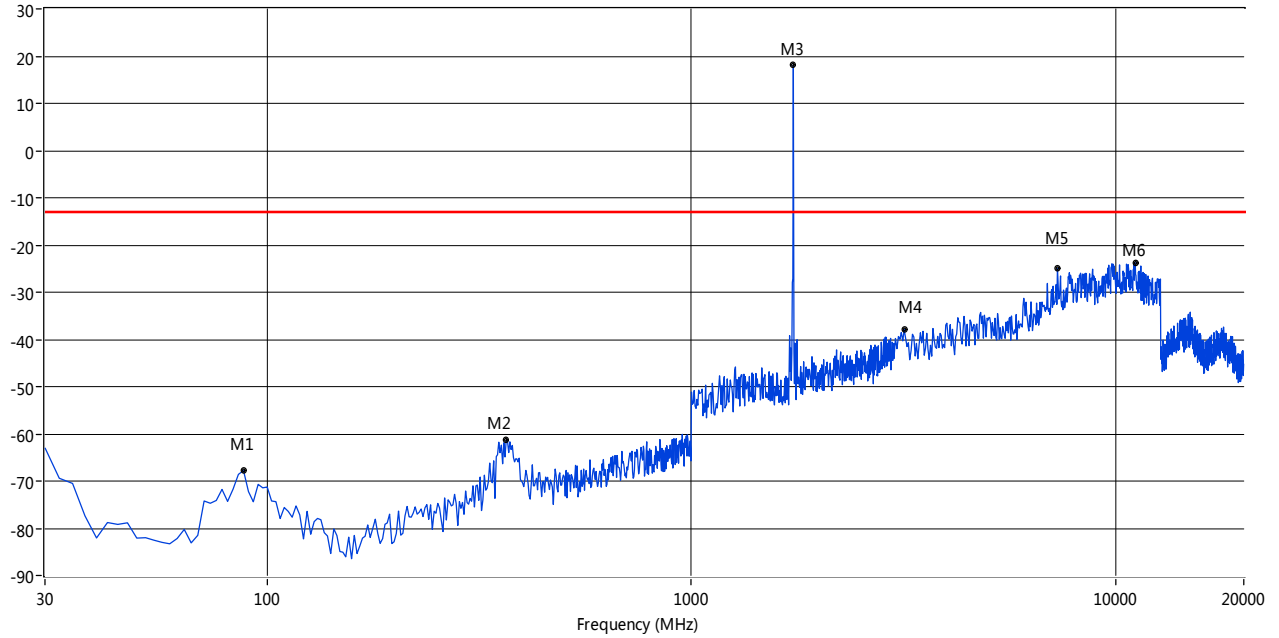
RSE Test case_FCC PART 27(band4)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
83.22	-67.81	-4.37	-13.0	54.81	112.30	Vertical	Horizontal	Pass
354.14	-60.74	-4.18	-13.0	47.74	167.70	Vertical	Horizontal	Pass
1723.19	-14.72	8.92	-13.0	1.72	46.70	Vertical	Horizontal	N/A
2900.25	-37.44	15.83	-13.0	24.44	291.90	Vertical	Horizontal	Pass
8324.81	-24.64	35.55	-13.0	11.64	181.70	Vertical	Horizontal	Pass
10950.75	-23.42	38.08	-13.0	10.42	358.40	Vertical	Horizontal	Pass

5.11 20 MHz CH20175- Horizontal

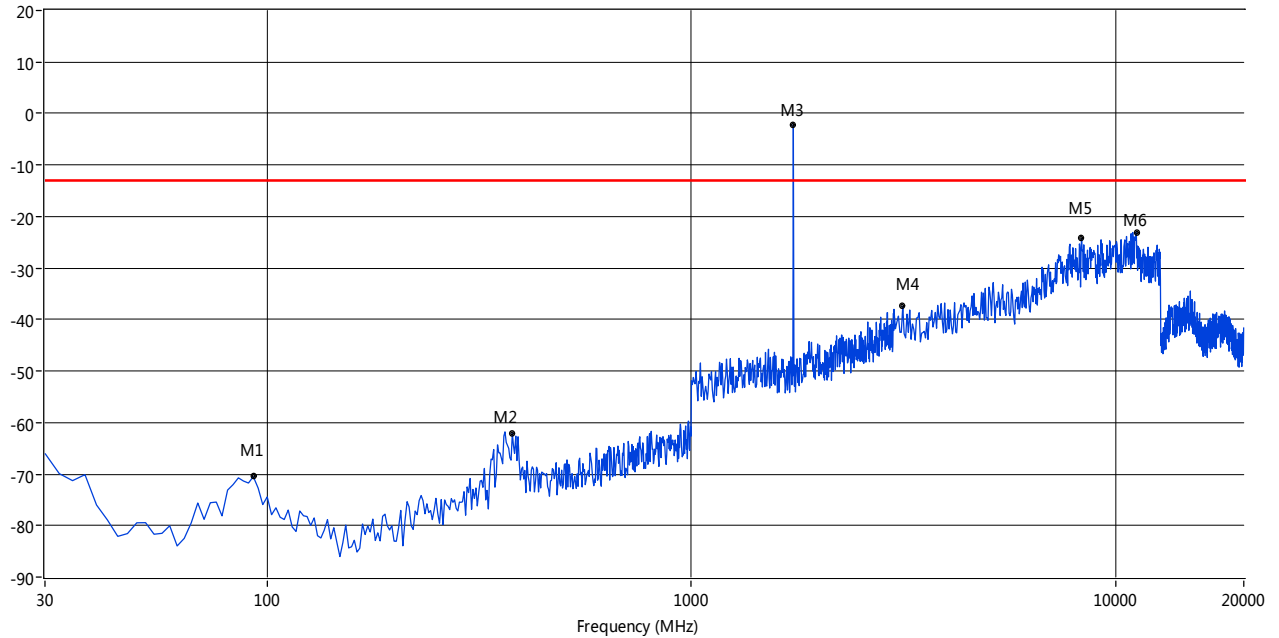
RSE Test case_FCC PART 27(band4)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.06	-67.79	-2.82	-13.0	54.79	119.30	Horizontal	Horizontal	Pass
366.23	-61.29	-3.74	-13.0	48.29	149.40	Horizontal	Horizontal	Pass
1738.15	18.14	9.00	-13.0	-31.14	98.70	Horizontal	Horizontal	N/A
3170.20	-37.92	21.93	-13.0	24.92	182.70	Horizontal	Horizontal	Pass
7279.30	-25.01	33.68	-13.0	12.01	14.10	Horizontal	Horizontal	Pass
11096.63	-23.77	37.59	-13.0	10.77	289.60	Horizontal	Horizontal	Pass

5.12 20 MHz CH20175- Vertical

RSE Test case_FCC PART 27(band4)

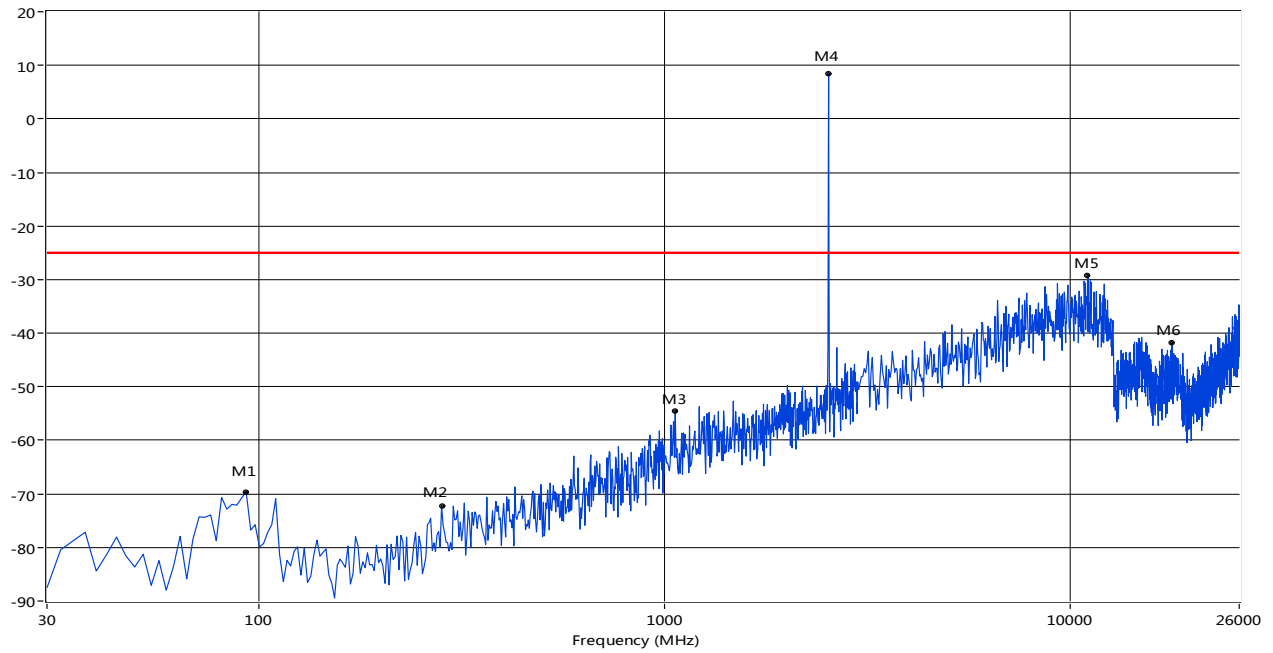


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
92.89	-70.49	-2.89	-13.0	57.49	153.70	Vertical	Horizontal	Pass
378.33	-62.09	-3.45	-13.0	49.09	152.90	Vertical	Horizontal	Pass
1738.15	-2.13	9.00	-13.0	-10.87	56.20	Vertical	Horizontal	N/A
3145.89	-37.41	21.89	-13.0	24.41	73.40	Vertical	Horizontal	Pass
8300.50	-24.25	35.99	-13.0	11.25	3.40	Vertical	Horizontal	Pass
11169.58	-23.14	37.17	-13.0	10.14	273.50	Vertical	Horizontal	Pass

6. LTE Band7

6.1 5 MHz CH21100- Horizontal

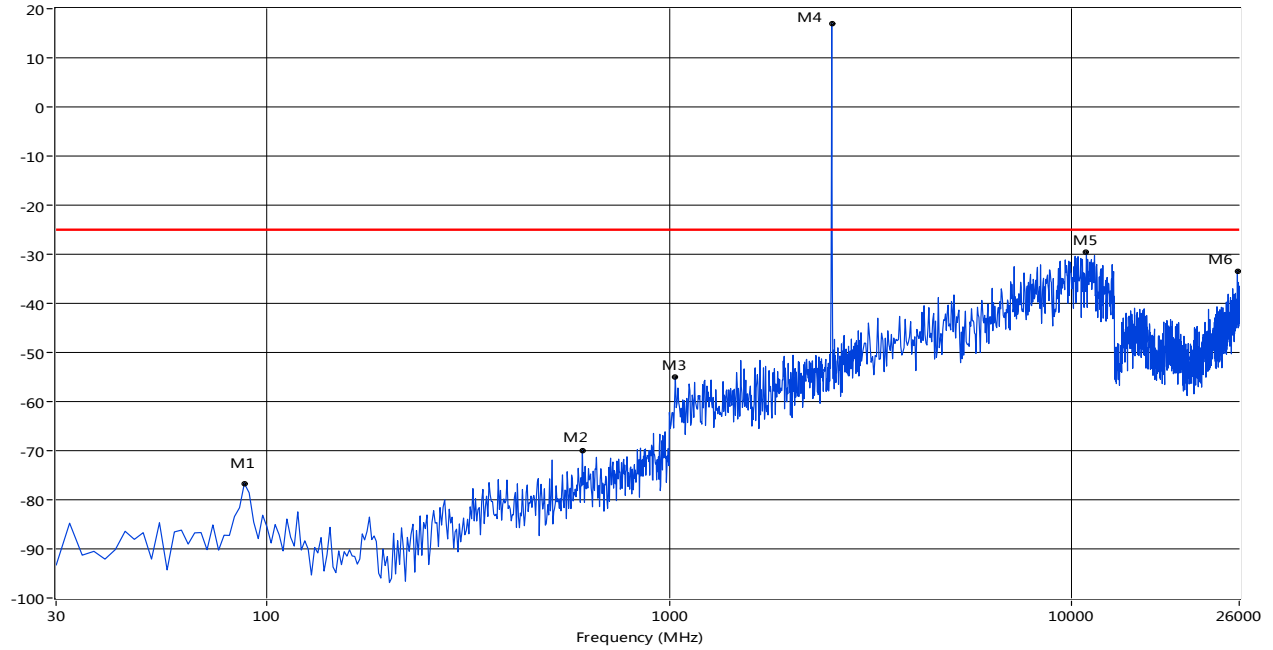
RSE Test case_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
92.89	-69.63	-2.83	-25.0	44.63	366.50	Horizontal	Horizontal	Pass
281.57	-72.26	-7.04	-25.0	47.26	240.70	Horizontal	Horizontal	Pass
1059.85	-54.60	6.83	-25.0	29.60	12.50	Horizontal	Horizontal	Pass
2531.17	8.42	13.17	-25.0	-33.42	67.90	Horizontal	Horizontal	N/A
10999.38	-29.29	38.14	-25.0	4.29	167.80	Horizontal	Horizontal	Pass
17758.10	-41.75	30.66	-25.0	16.75	242.50	Horizontal	Horizontal	Pass

6.2 5 MHz CH21100- Vertical

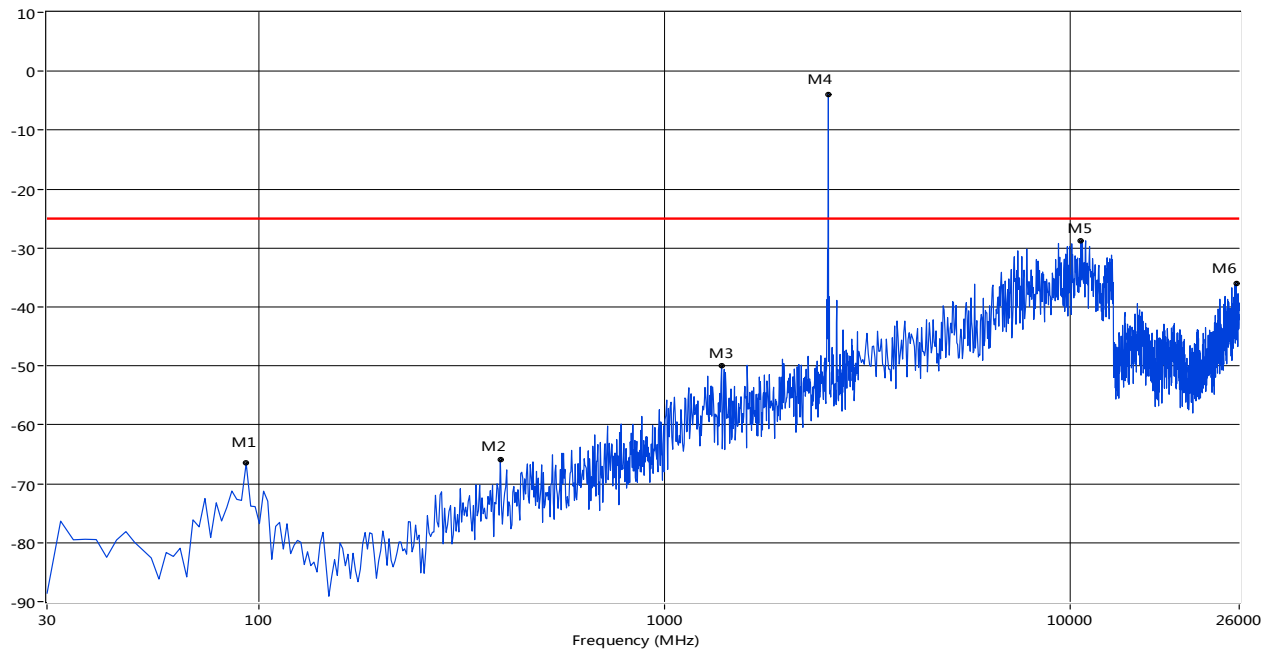
RSE Test case_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.06	-76.67	-2.78	-25.0	51.67	213.40	Vertical	Horizontal	Pass
608.13	-69.92	0.73	-25.0	44.92	39.30	Vertical	Horizontal	Pass
1034.91	-55.11	6.82	-25.0	30.11	225.40	Vertical	Horizontal	Pass
2531.17	8.42	13.17	-25.0	-33.42	67.90	Vertical	Horizontal	N/A
10853.49	-29.52	37.97	-25.0	4.52	321.40	Vertical	Horizontal	Pass
25730.67	-33.44	34.47	-25.0	8.44	127.90	Vertical	Horizontal	Pass

6.3 10 MHz CH21100- Horizontal

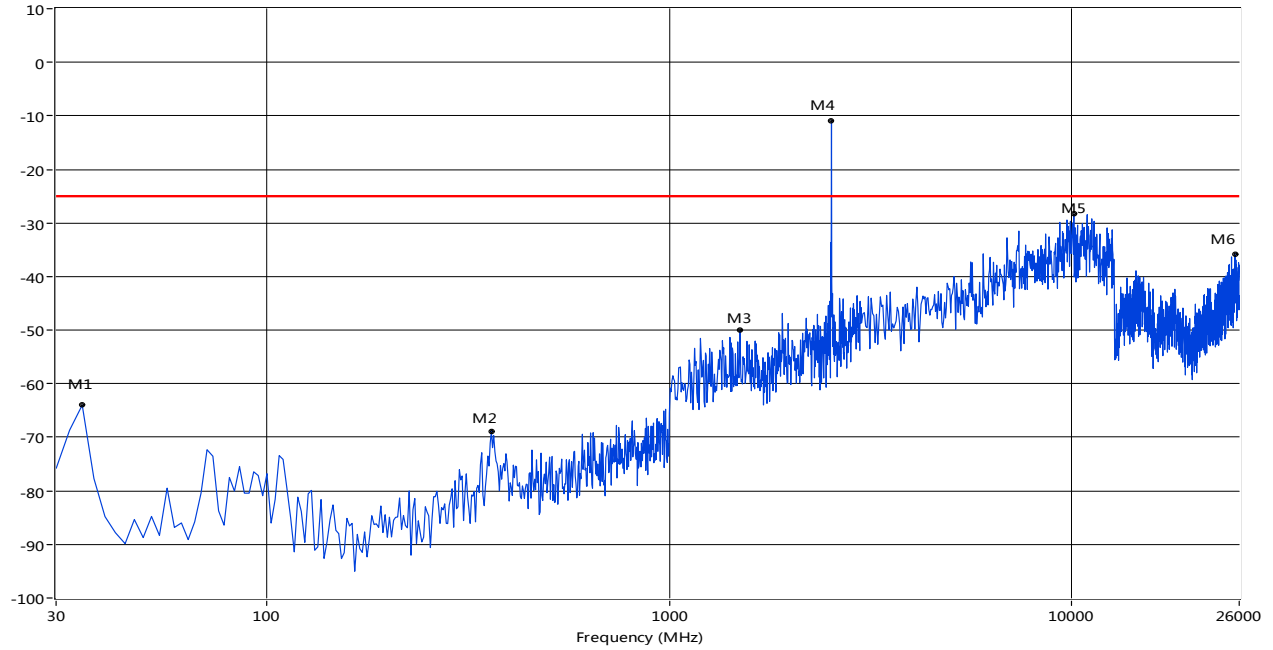
RSE Test case_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
92.89	-66.53	-2.83	-25.0	41.53	271.70	Horizontal	Horizontal	Pass
392.84	-65.95	-2.73	-25.0	40.95	170.20	Horizontal	Horizontal	Pass
1379.05	-50.05	9.24	-25.0	25.05	3.30	Horizontal	Horizontal	Pass
2526.18	-3.90	13.15	-25.0	-21.10	263.20	Horizontal	Horizontal	N/A
10586.03	-28.77	37.65	-25.0	3.77	254.80	Horizontal	Horizontal	Pass
25581.05	-36.06	34.26	-25.0	11.06	309.40	Horizontal	Horizontal	Pass

6.4 10 MHz CH21100- Vertical

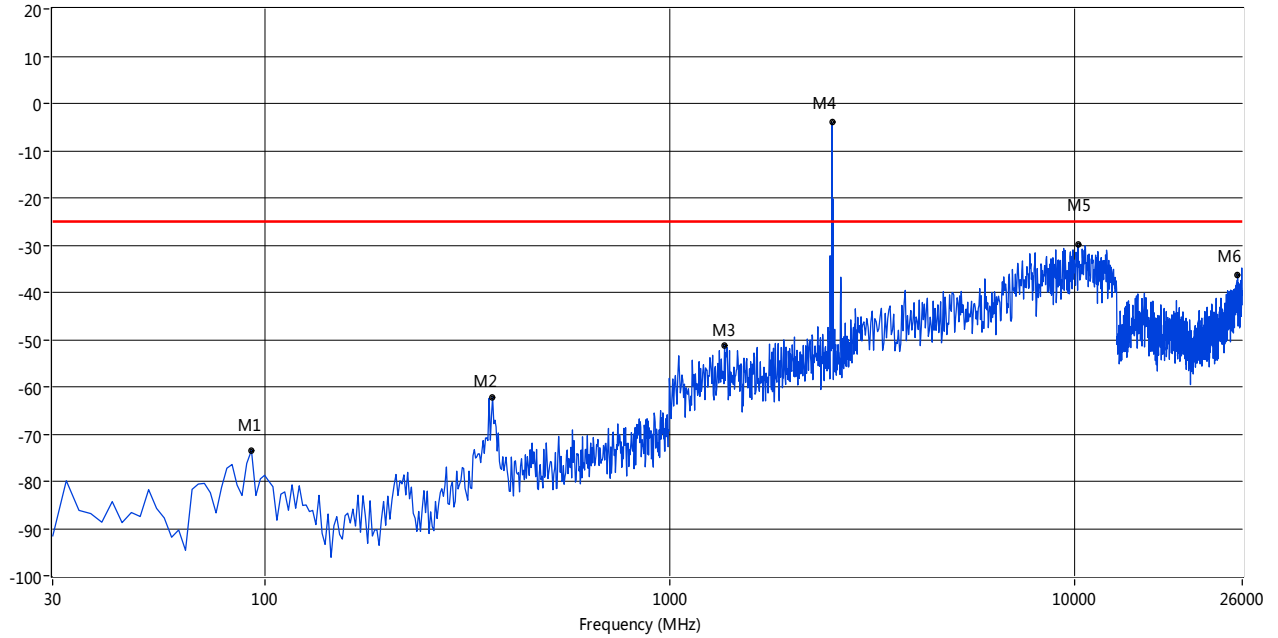
RSE Test case_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
34.84	-63.99	-9.89	-25.0	38.99	227.70	Vertical	Horizontal	Pass
361.40	-68.88	-3.92	-25.0	43.88	0.40	Vertical	Horizontal	Pass
1498.75	-50.06	9.33	-25.0	25.06	159.20	Vertical	Horizontal	Pass
2526.18	-10.84	13.15	-25.0	-14.16	337.10	Vertical	Horizontal	N/A
10099.75	-28.32	36.84	-25.0	3.32	21.40	Vertical	Horizontal	Pass
25371.57	-35.82	33.97	-25.0	10.82	268.40	Vertical	Horizontal	Pass

6.5 15 MHz CH121100- Horizontal

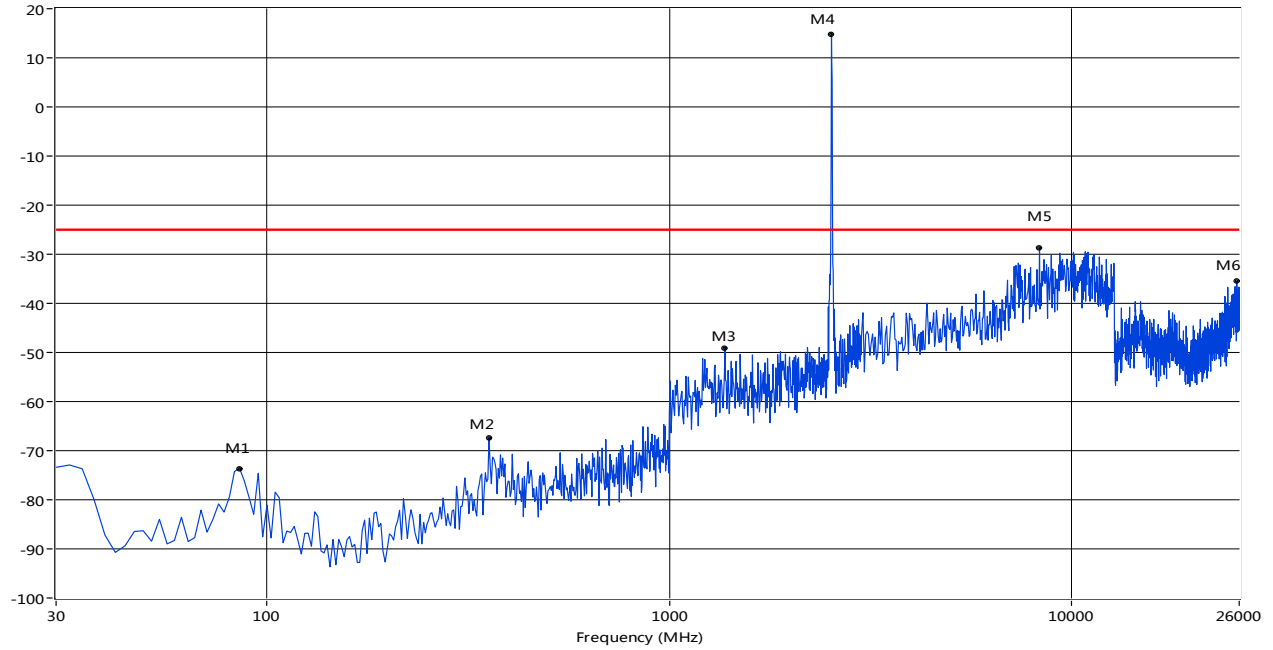
RSE Test case_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
92.89	-73.47	-2.83	-25.0	48.47	195.00	Horizontal	Horizontal	Pass
366.23	-62.20	-3.83	-25.0	37.20	27.40	Horizontal	Horizontal	Pass
1369.08	-51.17	8.98	-25.0	26.17	111.30	Horizontal	Horizontal	Pass
2521.20	-4.07	13.32	-25.0	-20.93	272.70	Horizontal	Horizontal	N/A
10221.32	-29.95	37.06	-25.0	4.95	266.00	Horizontal	Horizontal	Pass
25311.72	-36.25	33.89	-25.0	11.25	50.00	Horizontal	Horizontal	Pass

6.6 15 MHz CH21100- Vertical

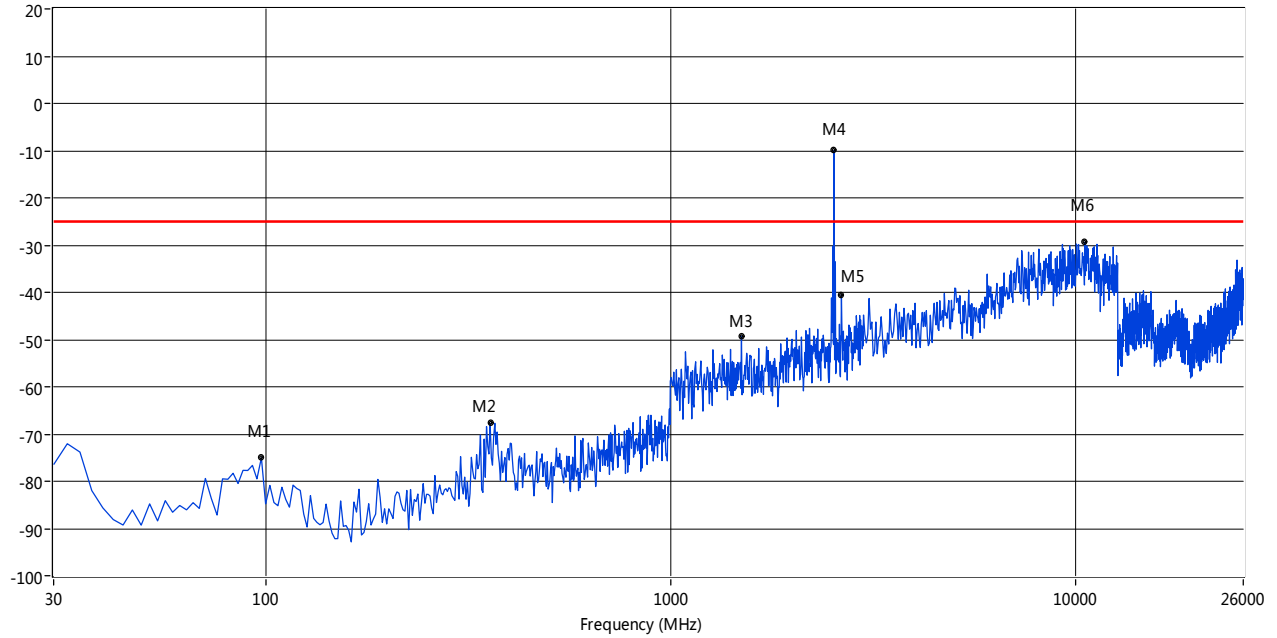
RSE Test case_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.64	-73.59	-3.56	-25.0	48.59	84.00	Vertical	Horizontal	Pass
356.56	-67.38	-4.06	-25.0	42.38	11.10	Vertical	Horizontal	Pass
1374.07	-49.05	9.12	-25.0	24.05	164.70	Vertical	Horizontal	Pass
2526.18	-10.84	13.15	-25.0	-14.16	337.10	Vertical	Horizontal	N/A
8300.50	-28.66	35.99	-25.0	3.66	290.70	Vertical	Horizontal	Pass
25640.90	-35.47	34.34	-25.0	10.47	190.60	Vertical	Horizontal	Pass

6.7 20 MHz CH21100- Horizontal

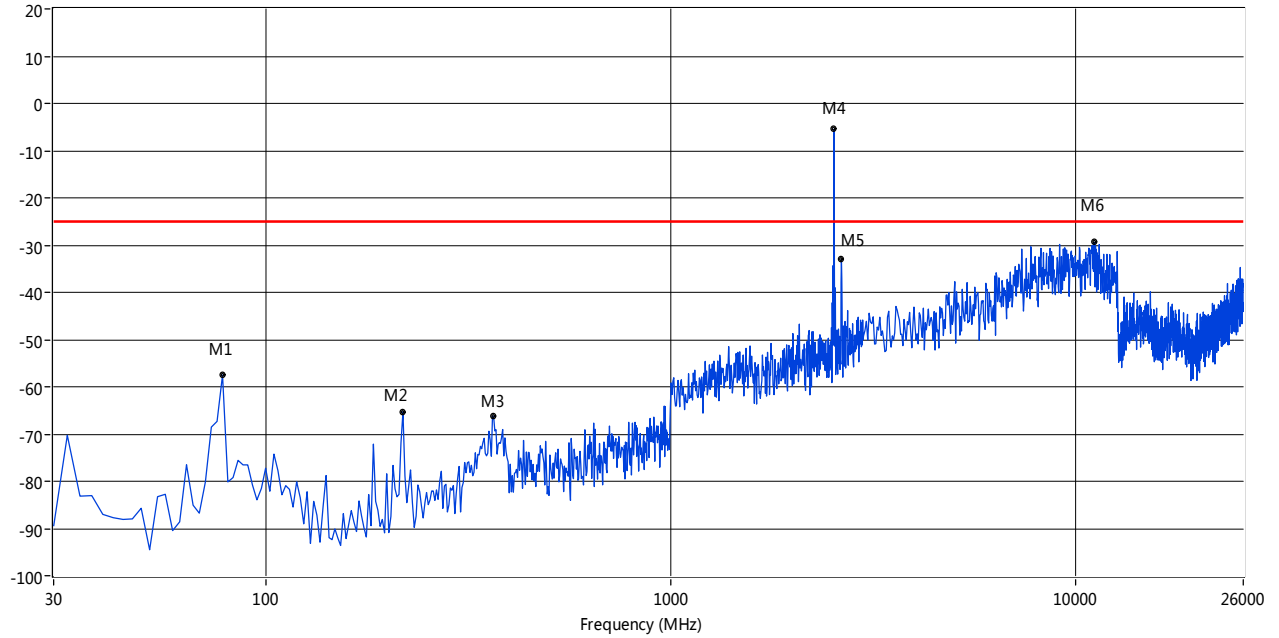
RSE Test case_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
97.73	-75.05	-4.07	-25.0	50.05	300.00	Horizontal	Horizontal	Pass
358.98	-67.73	-4.05	-25.0	42.73	233.00	Horizontal	Horizontal	Pass
1498.75	-49.32	9.33	-25.0	24.32	2.00	Horizontal	Horizontal	Pass
2536.16	-9.99	13.21		-15.01	185.00	Horizontal	Horizontal	N/A
2645.89	-40.47	13.36	-25.0	15.47	264.00	Horizontal	Horizontal	N/A
10561.72	-29.38	37.62	-25.0	4.38	20.00	Horizontal	Horizontal	Pass

6.8 20 MHz CH21100- Vertical

RSE Test case_FCC PART 27(band7)

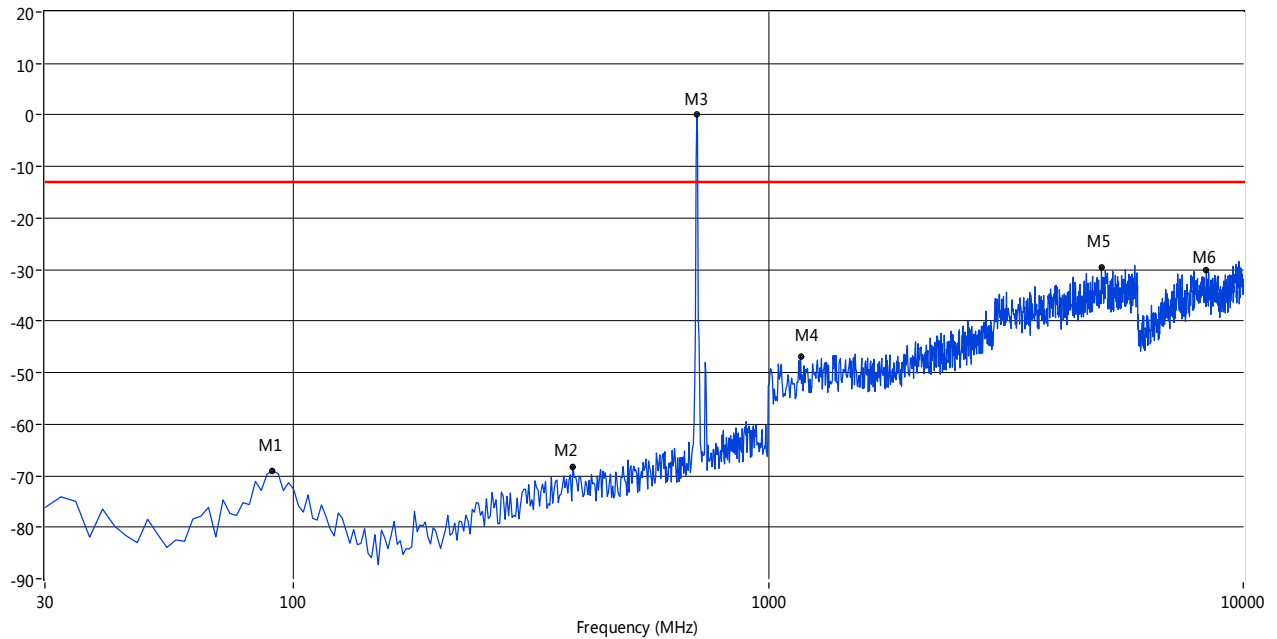


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
78.38	-57.53	-5.89	-25.0	32.53	234.00	Vertical	Horizontal	Pass
218.68	-65.29	-11.24	-25.0	40.29	277.00	Vertical	Horizontal	Pass
366.23	-66.26	-3.83	-25.0	41.26	355.00	Vertical	Horizontal	Pass
2536.16	-5.47	13.21	-25.0	-19.53	158.00	Vertical	Horizontal	N/A
2645.89	-33.03	13.36	-25.0	8.03	68.00	Vertical	Horizontal	N/A
11120.95	-29.38	37.45	-25.0	4.38	255.00	Vertical	Horizontal	Pass

7. LTE Band17

7.1 5 MHz CH23790- Horizontal

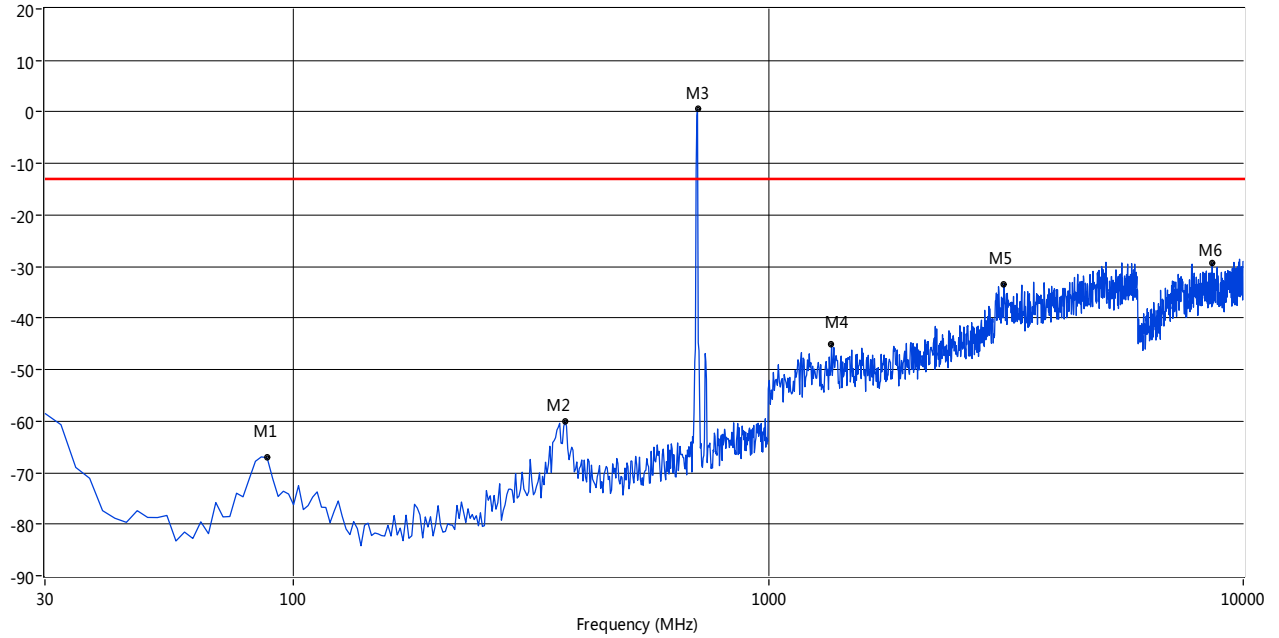
RSE Test case_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-69.07	-2.10	-13.0	56.07	178.56	Horizontal	Horizontal	Pass
388.00	-68.32	-2.89	-13.0	55.32	189.75	Horizontal	Horizontal	Pass
707.31	0.12	2.21	-13.0	-13.12	159.61	Horizontal	Horizontal	N/A
1169.58	-46.90	7.86	-13.0	33.90	230.58	Horizontal	Horizontal	Pass
5027.43	-29.47	27.73	-13.0	16.47	246.09	Horizontal	Horizontal	Pass
8364.09	-30.13	35.37	-13.0	17.13	150.20	Horizontal	Horizontal	Pass

7.2 5 MHz CH23790- Vertical

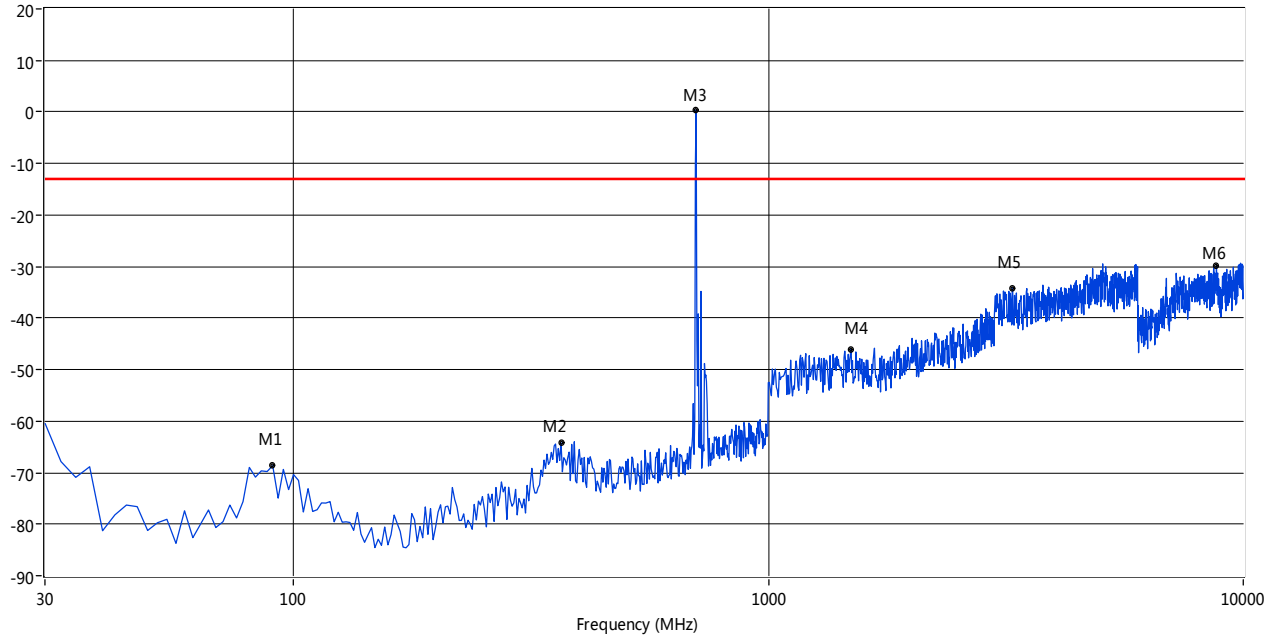
RSE Test case_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.06	-67.11	-2.64	-13.0	54.11	44.86	Vertical	Horizontal	Pass
373.49	-60.13	-3.54	-13.0	47.13	354.05	Vertical	Horizontal	Pass
709.73	0.57	2.23	-13.0	-13.57	358.42	Vertical	Horizontal	N/A
1359.10	-45.19	9.15	-13.0	32.19	249.86	Vertical	Horizontal	Pass
3134.66	-33.46	21.88	-13.0	20.46	204.42	Vertical	Horizontal	Pass
8603.49	-29.42	35.09	-13.0	16.42	207.37	Vertical	Horizontal	Pass

7.3 10 MHz CH23790- Horizontal

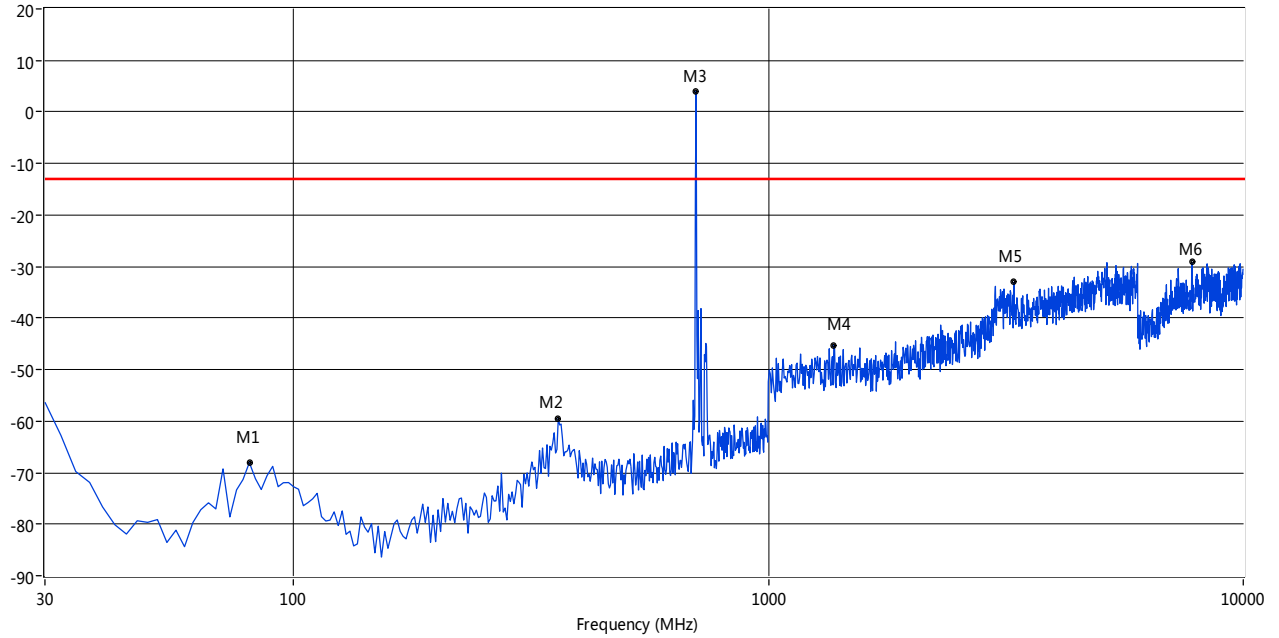
RSE Test case_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-68.63	-2.10	-13.0	55.63	16.85	Horizontal	Horizontal	Pass
366.23	-64.19	-3.77	-13.0	51.19	19.21	Horizontal	Horizontal	Pass
704.89	0.43	2.12	-13.0	-13.43	66.39	Horizontal	Horizontal	N/A
1493.77	-45.99	9.62	-13.0	32.99	143.41	Horizontal	Horizontal	Pass
3269.33	-34.11	21.63	-13.0	21.11	226.39	Horizontal	Horizontal	Pass
8783.04	-29.85	35.13	-13.0	16.85	105.72	Horizontal	Horizontal	Pass

7.4 10 MHz CH23790- Vertical

RSE Test case_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
80.80	-68.04	-5.14	-13.0	55.04	43.27	Vertical	Horizontal	Pass
361.40	-59.40	-3.90	-13.0	46.40	11.61	Vertical	Horizontal	Pass
704.89	4.08	2.12	-13.0	-17.08	4.32	Vertical	Horizontal	N/A
1374.07	-45.23	9.31	-13.0	32.23	6.80	Vertical	Horizontal	Pass
3291.77	-33.05	21.46	-13.0	20.05	325.06	Vertical	Horizontal	Pass
7795.51	-29.16	35.21	-13.0	16.16	361.84	Vertical	Horizontal	Pass