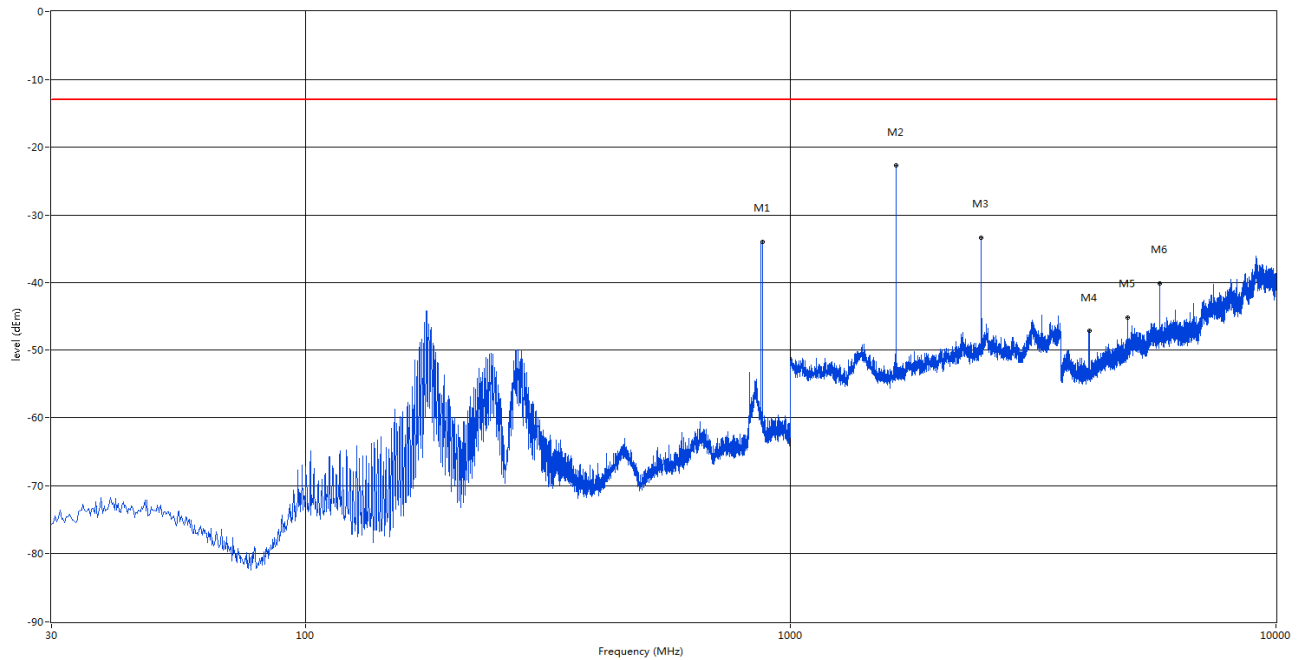


A.7 Field Strength of Spurious Radiation

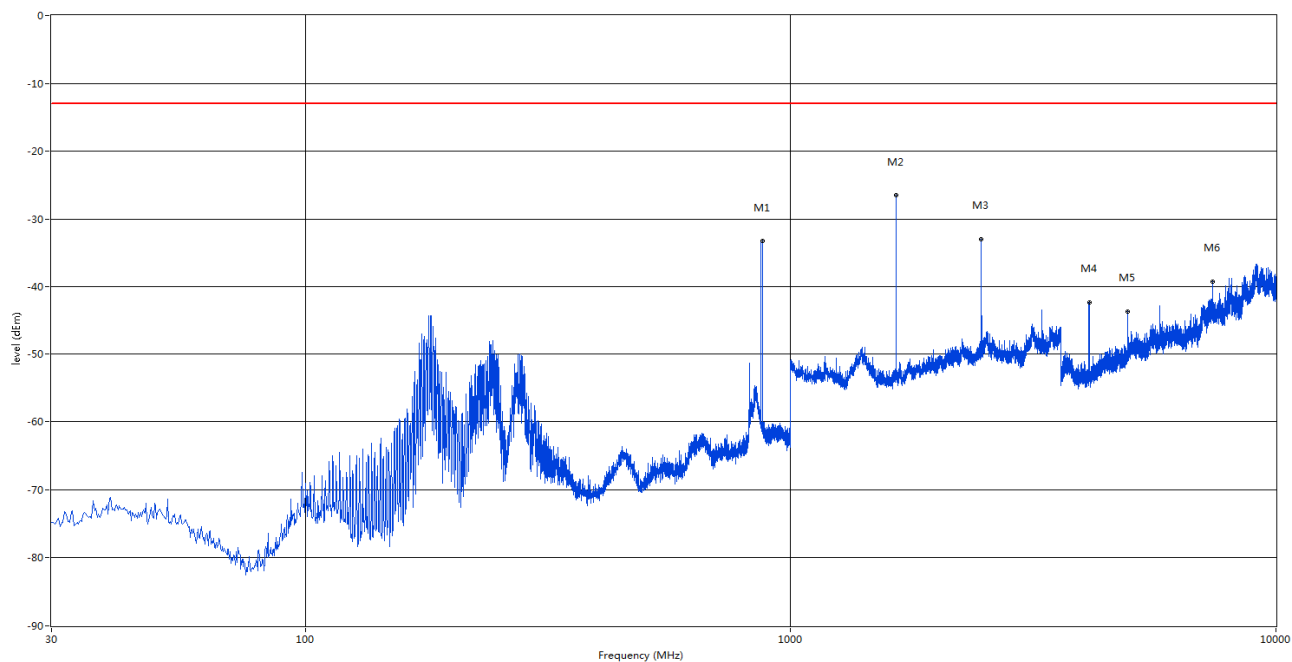
1.1.8GB GPRS 850 CH128 1UP

RSE Test case_FCC PART22&24&27_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
875.840	-33.97	8.18	-13.0	20.97	132.80	Horizontal	Horizontal	N/A
1648.050	-22.73	10.31	-13.0	9.73	162.70	Horizontal	Horizontal	Pass
2472.250	-33.35	14.37	-13.0	20.35	166.40	Horizontal	Horizontal	Pass
4120.800	-47.22	19.86	-13.0	34.22	92.10	Horizontal	Horizontal	Pass
4945.200	-45.18	22.05	-13.0	32.18	233.60	Horizontal	Horizontal	Pass
5769.600	-40.09	23.70	-13.0	27.09	0.00	Horizontal	Horizontal	Pass

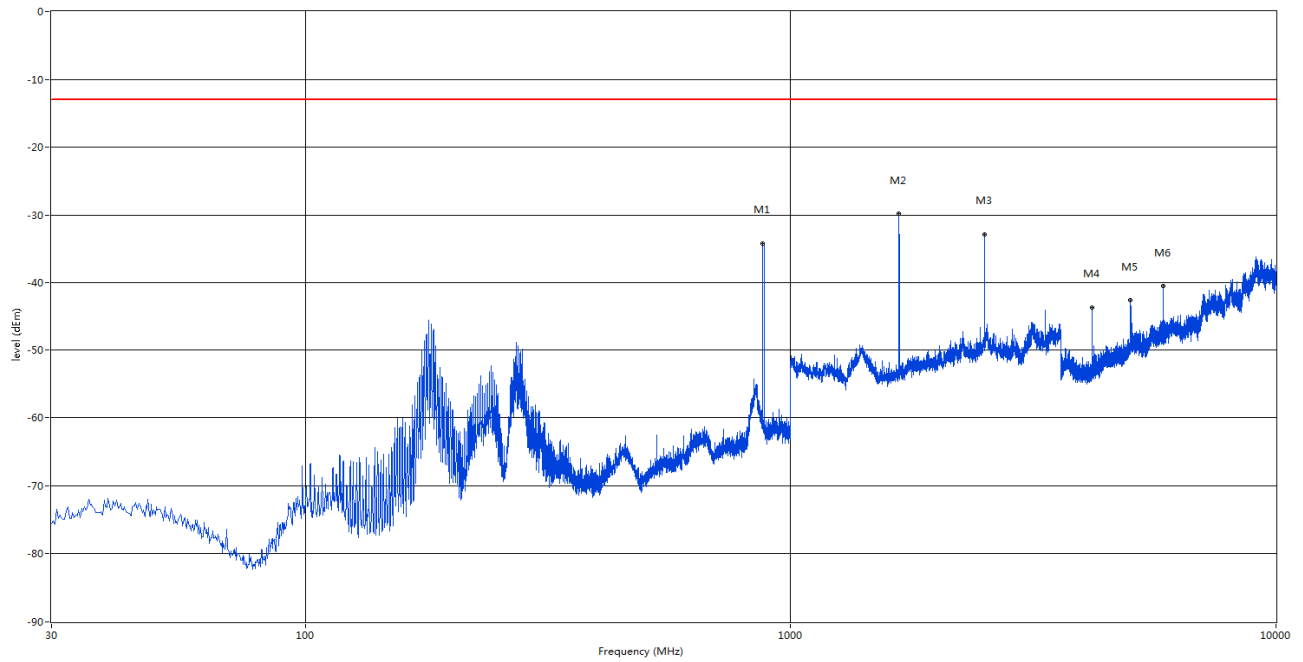
RSE Test case_FCC PART22&24&27_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
876.082	-33.27	8.15	-13.0	20.27	0.60	Vertical	Vertical	N/A
1648.050	-26.54	10.31	-13.0	13.54	324.40	Vertical	Vertical	Pass
2472.250	-32.94	14.37	-13.0	19.94	181.60	Vertical	Vertical	Pass
4120.800	-42.25	19.86	-13.0	29.25	159.70	Vertical	Vertical	Pass
4944.600	-43.61	22.01	-13.0	30.61	140.40	Vertical	Vertical	Pass
7417.000	-39.21	28.98	-13.0	26.21	21.60	Vertical	Vertical	Pass

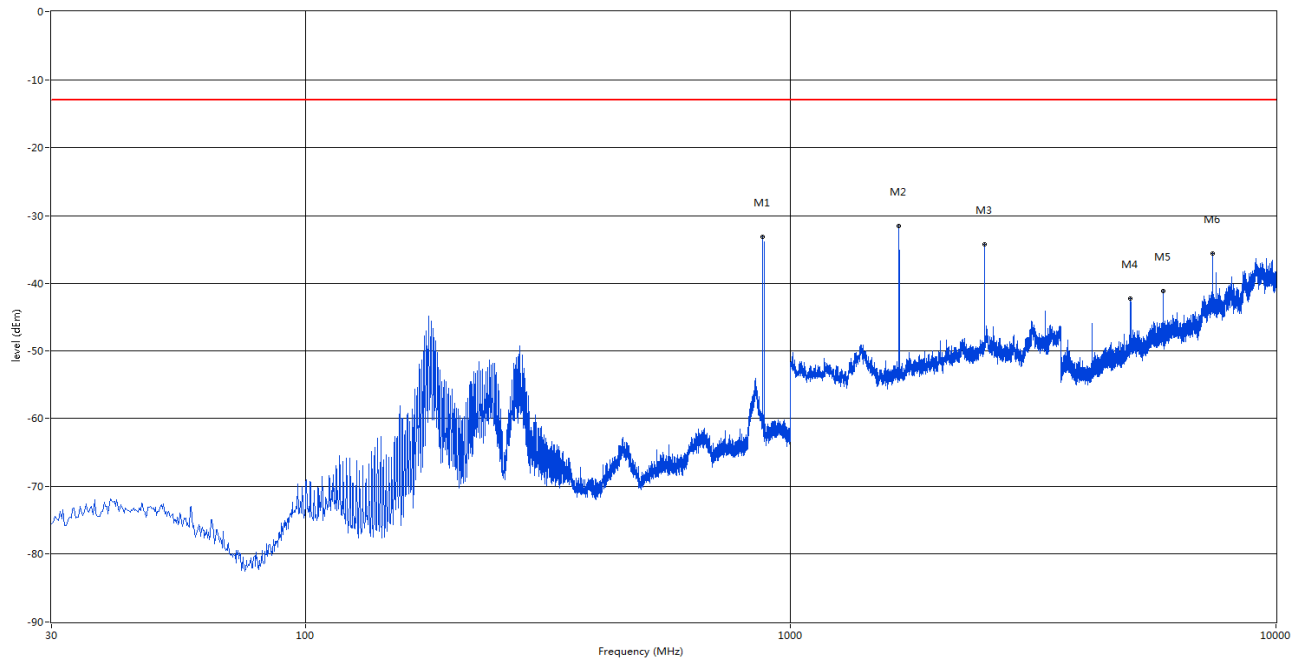
1.2.8GB GPRS 850 CH190 1UP

RSE Test case_FCC PART22&24&27_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
875.840	-34.23	8.18	-13.0	21.23	1.40	Horizontal	Horizontal	N/A
1673.400	-29.77	9.98	-13.0	16.77	320.00	Horizontal	Horizontal	Pass
2509.950	-32.89	15.22	-13.0	19.89	153.40	Horizontal	Horizontal	Pass
4182.600	-43.67	20.12	-13.0	30.67	242.20	Horizontal	Horizontal	Pass
5019.000	-42.60	22.28	-13.0	29.60	89.30	Horizontal	Horizontal	Pass
5856.600	-40.51	23.19	-13.0	27.51	242.20	Horizontal	Horizontal	Pass

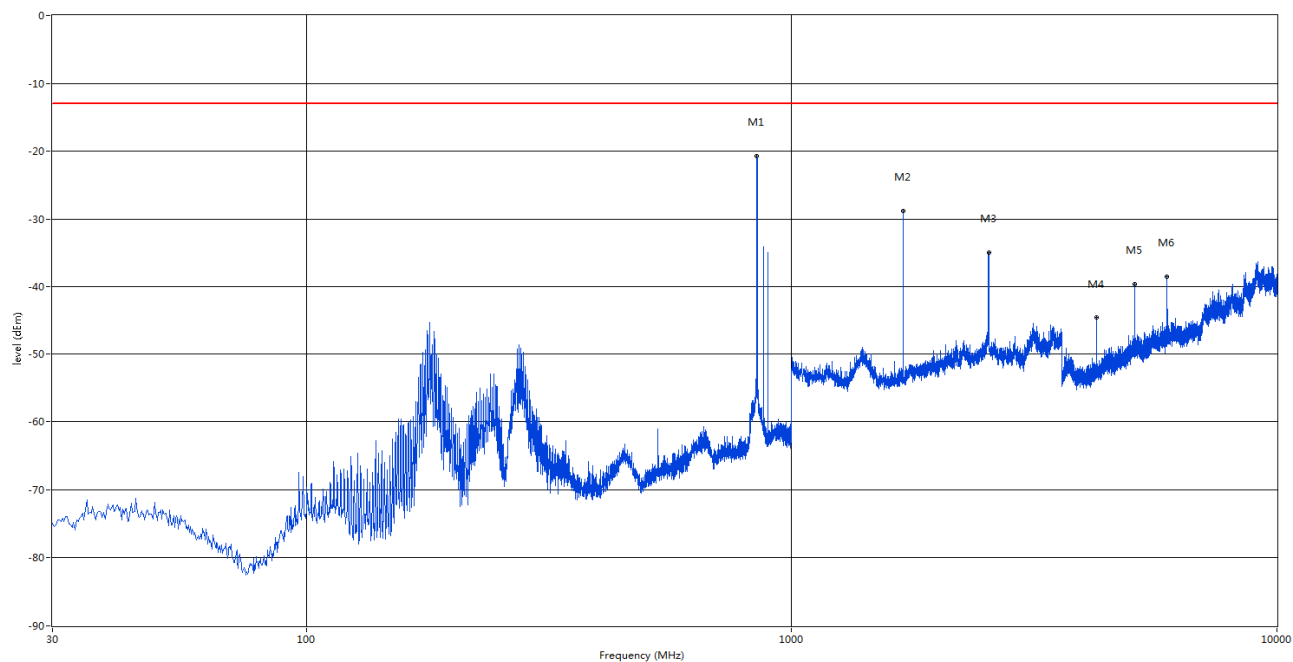
RSE Test case_FCC PART22&24&27_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
876.082	-33.09	8.15	-13.0	20.09	0.00	Vertical	Vertical	N/A
1673.400	-31.52	9.98	-13.0	18.52	353.60	Vertical	Vertical	Pass
2509.300	-34.19	15.25	-13.0	21.19	179.50	Vertical	Vertical	Pass
5019.600	-42.13	22.22	-13.0	29.13	81.30	Vertical	Vertical	Pass
5855.400	-41.06	23.07	-13.0	28.06	288.40	Vertical	Vertical	Pass
7418.000	-35.55	28.88	-13.0	22.55	322.40	Vertical	Vertical	Pass

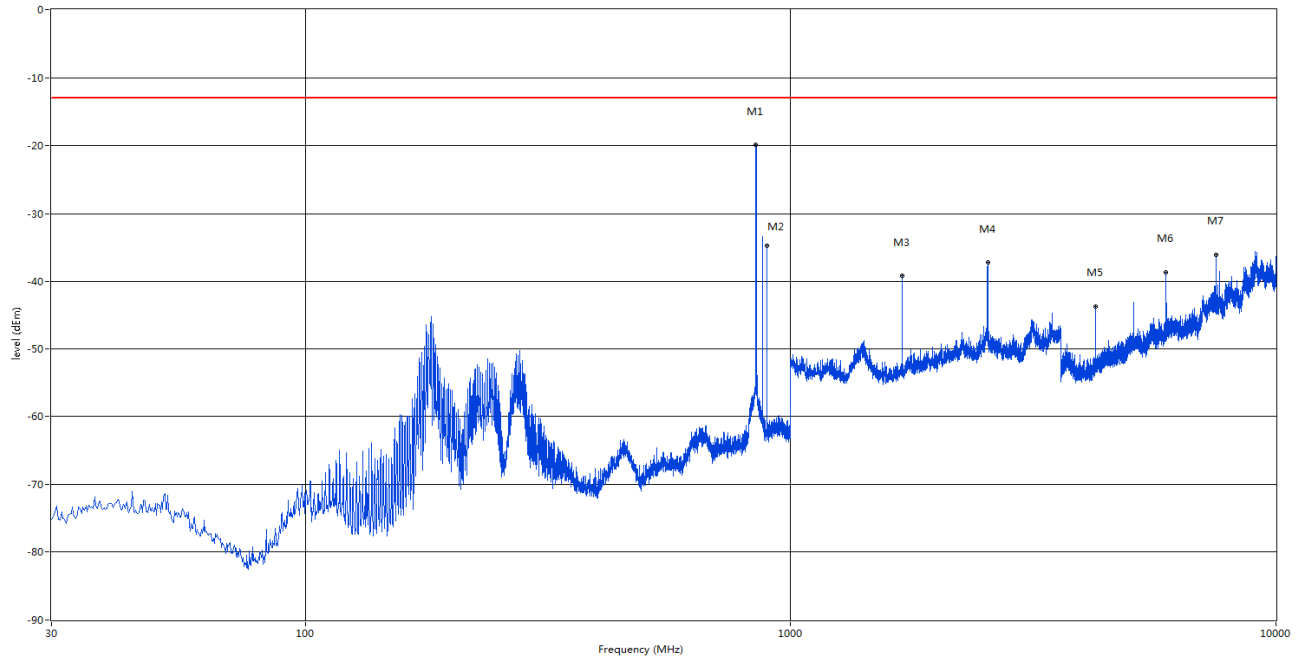
1.3.8GB GPRS 850 CH251 1UP

RSE Test case_FCC PART22&24&27_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.680	-20.76	12.84	-13.0	7.76	126.40	Horizontal	Horizontal	N/A
1697.450	-28.76	10.23	-13.0	15.76	163.90	Horizontal	Horizontal	Pass
2546.350	-34.91	16.26	-13.0	21.91	163.90	Horizontal	Horizontal	Pass
4243.800	-44.48	20.42	-13.0	31.48	277.90	Horizontal	Horizontal	Pass
5092.800	-39.66	22.46	-13.0	26.66	292.70	Horizontal	Horizontal	Pass
5941.800	-38.46	23.64	-13.0	25.46	221.70	Horizontal	Horizontal	Pass

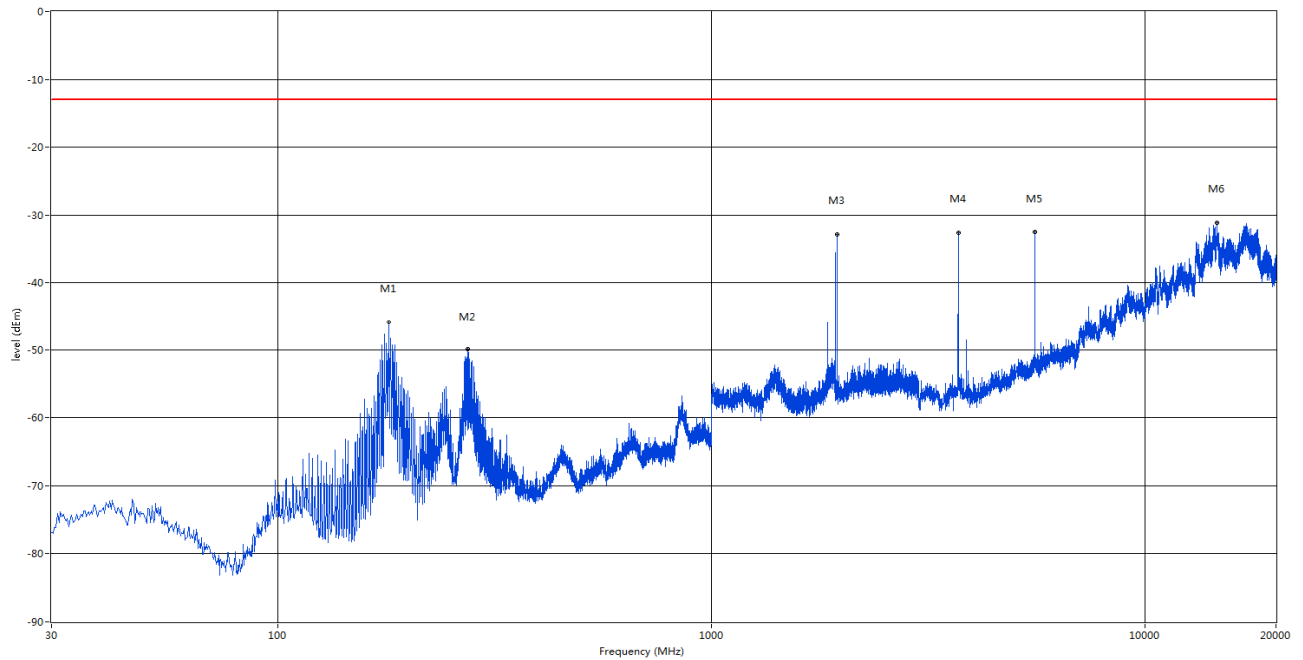
RSE Test case_FCC PART22&24&27_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.680	-19.83	12.84	-13.0	6.83	148.70	Vertical	Vertical	N/A
893.785	-34.69	6.47	-13.0	21.69	0.40	Vertical	Vertical	N/A
1697.450	-39.15	10.23	-13.0	26.15	202.40	Vertical	Vertical	Pass
2546.350	-37.21	16.26	-13.0	24.21	140.60	Vertical	Vertical	Pass
4244.400	-43.63	20.39	-13.0	30.63	95.60	Vertical	Vertical	Pass
5941.800	-38.60	23.64	-13.0	25.60	74.10	Vertical	Vertical	Pass
7529.000	-36.04	28.67	-13.0	23.04	326.00	Vertical	Vertical	Pass

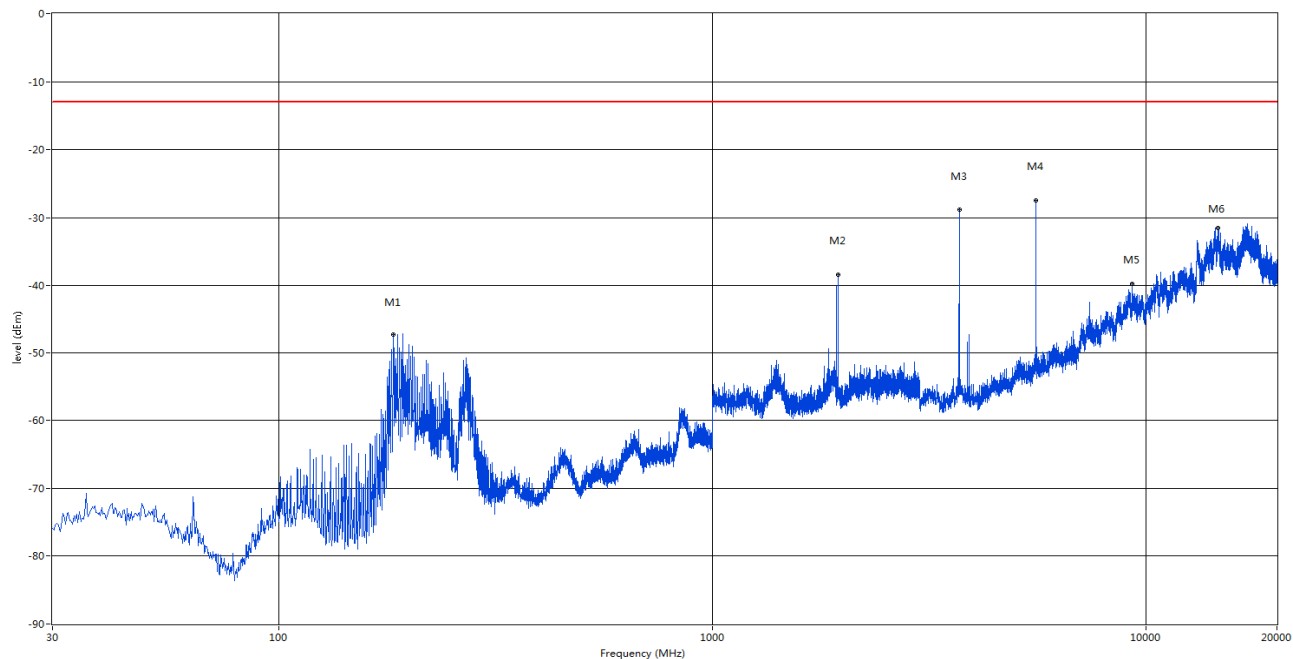
1.4. 8GB GPRS 1900 CH512 1UP

RSE Test case_FCC PART22&24&27_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
179.622	-45.81	-10.86	-13.0	32.81	358.00	Horizontal	Vertical	Pass
274.198	-49.89	-1.81	-13.0	36.89	233.20	Horizontal	Vertical	Pass
1947.500	-32.86	9.09	-13.0	19.86	119.90	Horizontal	Vertical	N/A
3699.562	-32.61	19.75	-13.0	19.61	129.10	Horizontal	Vertical	Pass
5549.625	-32.54	23.53	-13.0	19.54	248.30	Horizontal	Vertical	Pass
14651.312	-31.17	41.76	-13.0	18.17	18.60	Horizontal	Vertical	Pass

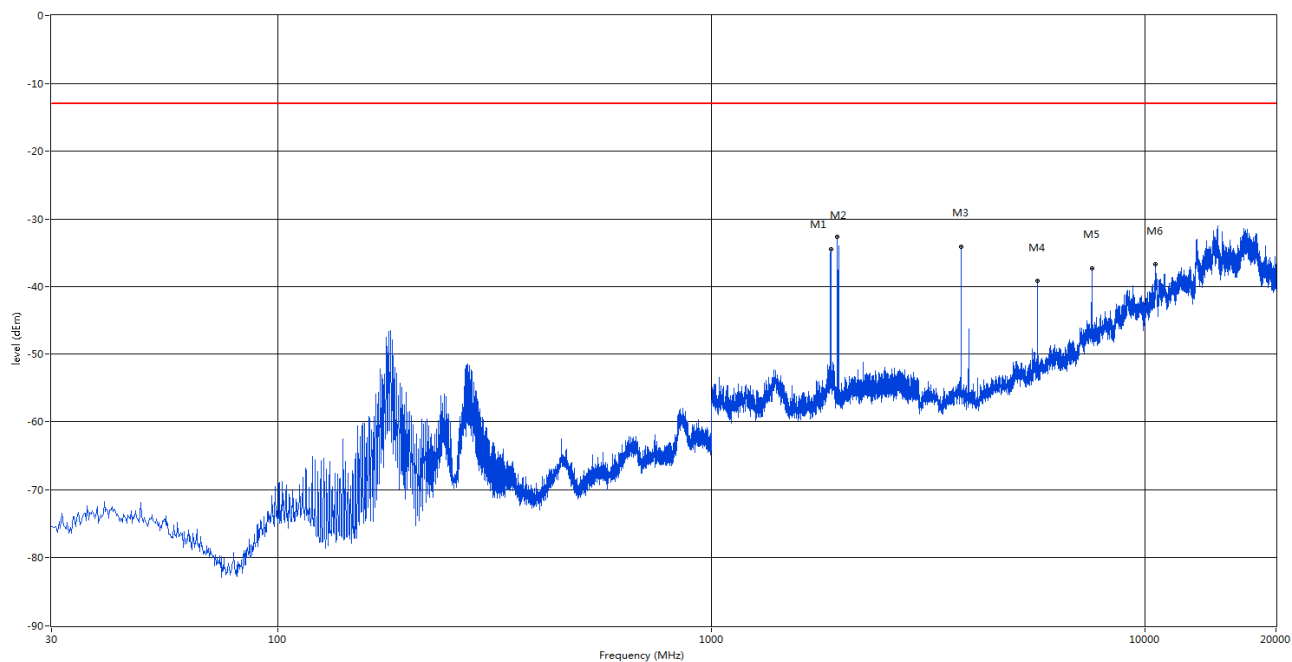
RSE Test case_FCC PART22&24&27_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
183.502	-47.37	-10.82	-13.0	34.37	68.50	Vertical	Vertical	Pass
1947.500	-38.43	9.09	-13.0	25.43	106.30	Vertical	Vertical	N/A
3699.562	-29.67	19.75	-13.0	16.67	310.80	Vertical	Vertical	Pass
5549.625	-28.20	23.53	-13.0	15.20	316.30	Vertical	Vertical	Pass
9252.187	-39.72	33.40	-13.0	26.72	3.00	Vertical	Vertical	Pass
14600.563	-31.46	41.11	-13.0	18.46	44.50	Vertical	Vertical	Pass

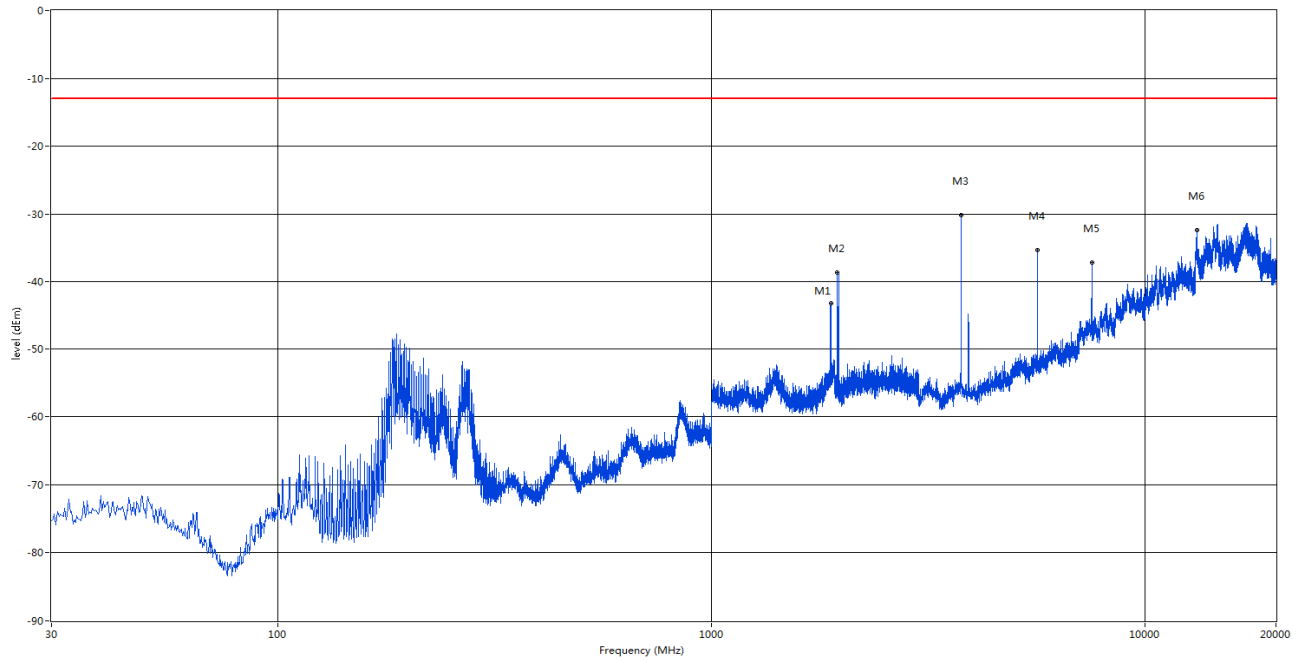
1.5. 8GB GPRS 1900 CH661 1UP

RSE Test case_FCC PART22&24&27_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1880.000	-34.49	11.04	-13.0	21.49	341.70	Horizontal	Horizontal	N/A
1948.000	-32.67	9.14	-13.0	19.67	120.70	Horizontal	Horizontal	N/A
3760.500	-34.11	19.85	-13.0	21.11	346.20	Horizontal	Horizontal	Pass
5639.813	-39.17	23.01	-13.0	26.17	37.80	Horizontal	Horizontal	Pass
7519.125	-37.22	28.79	-13.0	24.22	264.90	Horizontal	Horizontal	Pass
10563.562	-36.71	37.08	-13.0	23.71	323.60	Horizontal	Horizontal	Pass

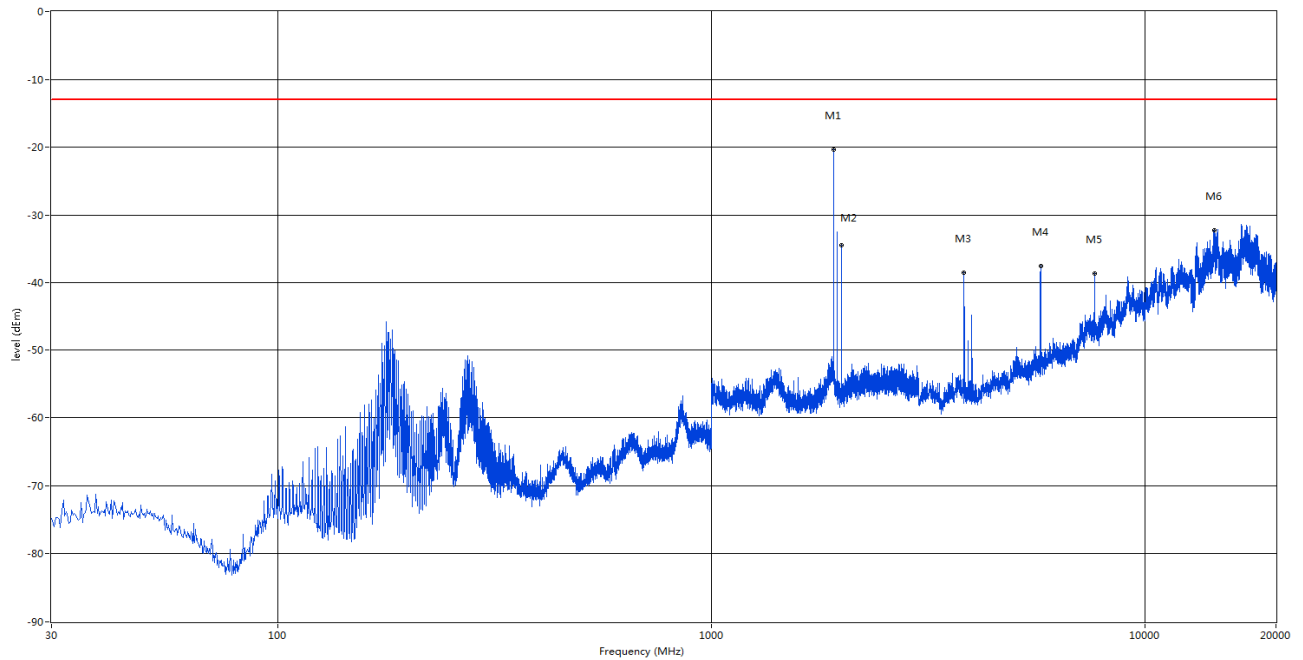
RSE Test case_FCC PART22&24&27_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1880.000	-43.14	11.04	-13.0	30.14	65.70	Vertical	Vertical	N/A
1947.500	-38.62	9.09	-13.0	25.62	115.00	Vertical	Vertical	N/A
3760.500	-30.17	19.85	-13.0	17.17	329.60	Vertical	Vertical	Pass
5639.813	-35.43	23.01	-13.0	22.43	319.10	Vertical	Vertical	Pass
7519.125	-37.11	28.79	-13.0	24.11	264.40	Vertical	Vertical	Pass
13132.438	-32.33	41.40	-13.0	19.33	8.00	Vertical	Vertical	Pass

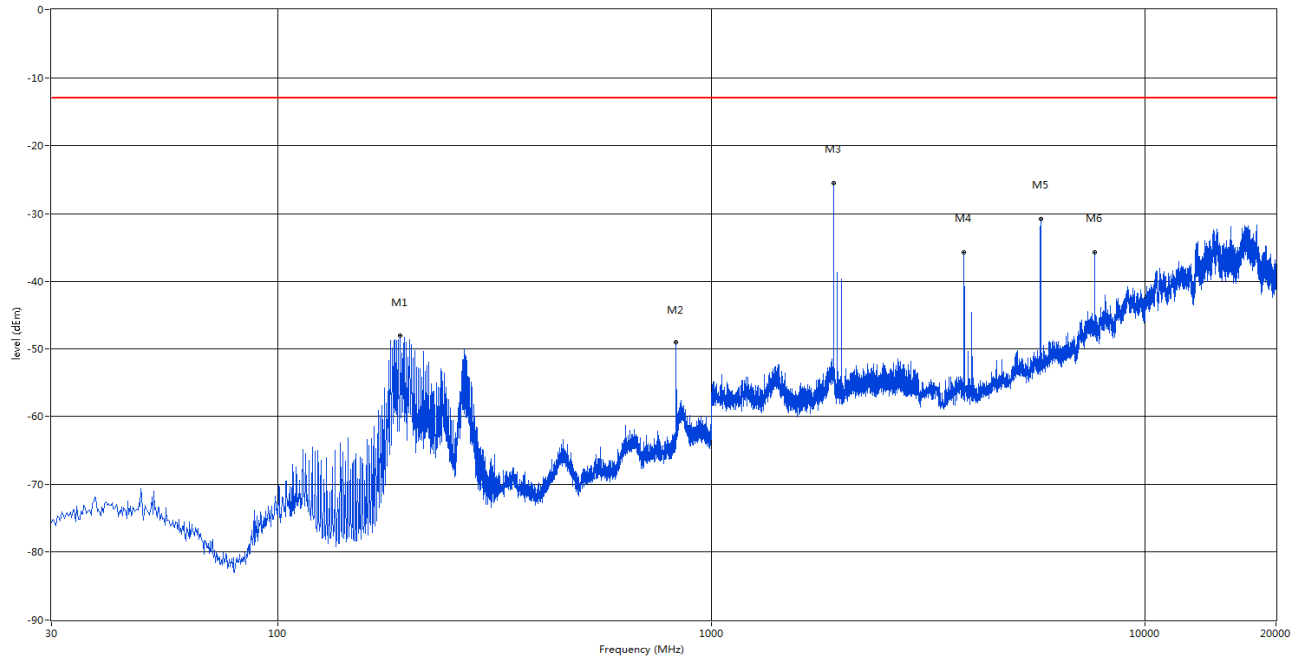
1.6. 8GB GPRS 1900 CH810 1UP

RSE Test case_FCC PART22&24&27_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1909.500	-20.31	11.50	-13.0	7.31	344.50	Horizontal	Horizontal	N/A
1989.500	-34.41	8.37	-13.0	21.41	10.80	Horizontal	Horizontal	N/A
3819.000	-38.48	19.63	-13.0	25.48	228.60	Horizontal	Horizontal	Pass
5730.000	-37.50	23.02	-13.0	24.50	359.50	Horizontal	Horizontal	Pass
7638.562	-38.59	29.00	-13.0	25.59	299.40	Horizontal	Horizontal	Pass
14422.938	-32.24	40.89	-13.0	19.24	0.00	Horizontal	Horizontal	Pass

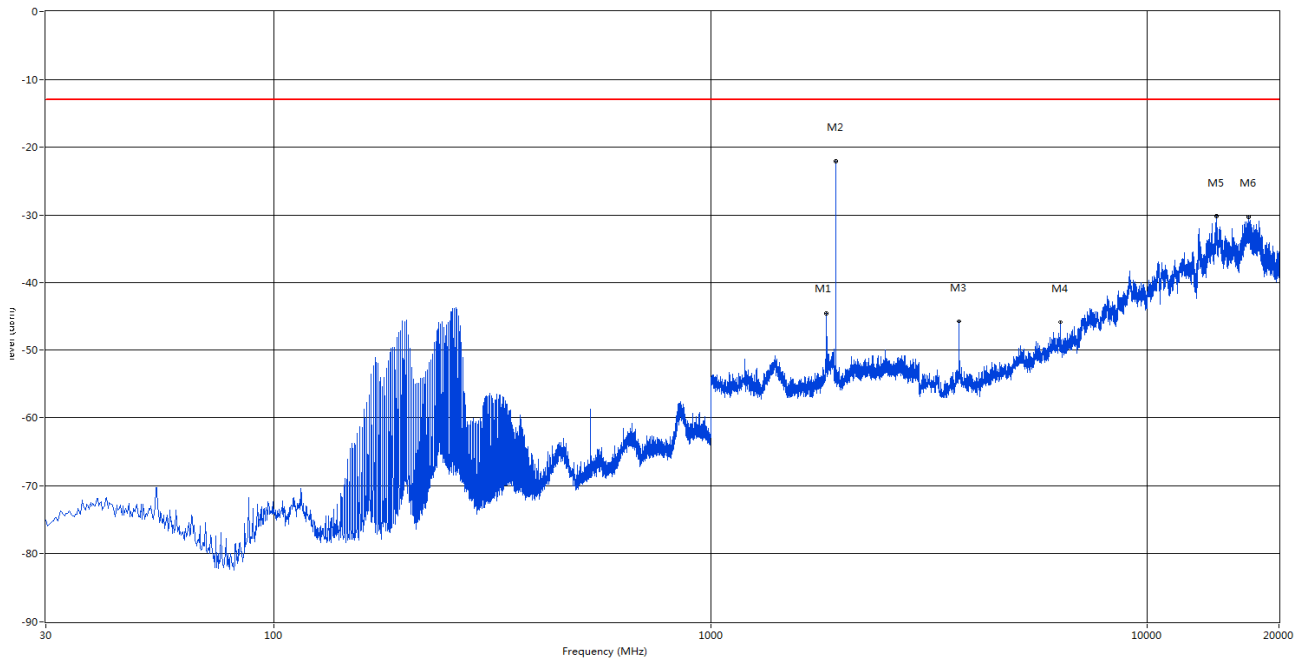
RSE Test case_FCC PART22&24&27_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
191.262	-48.04	-9.26	-13.0	35.04	28.80	Vertical	Vertical	Pass
827.097	-49.09	6.24	-13.0	36.09	259.30	Vertical	Vertical	Pass
1909.500	-25.53	11.50	-13.0	12.53	132.60	Vertical	Vertical	N/A
3819.000	-35.73	19.63	-13.0	22.73	321.10	Vertical	Vertical	Pass
5730.000	-30.84	23.02	-13.0	17.84	321.10	Vertical	Vertical	Pass
7638.562	-35.69	29.00	-13.0	22.69	321.10	Vertical	Vertical	Pass

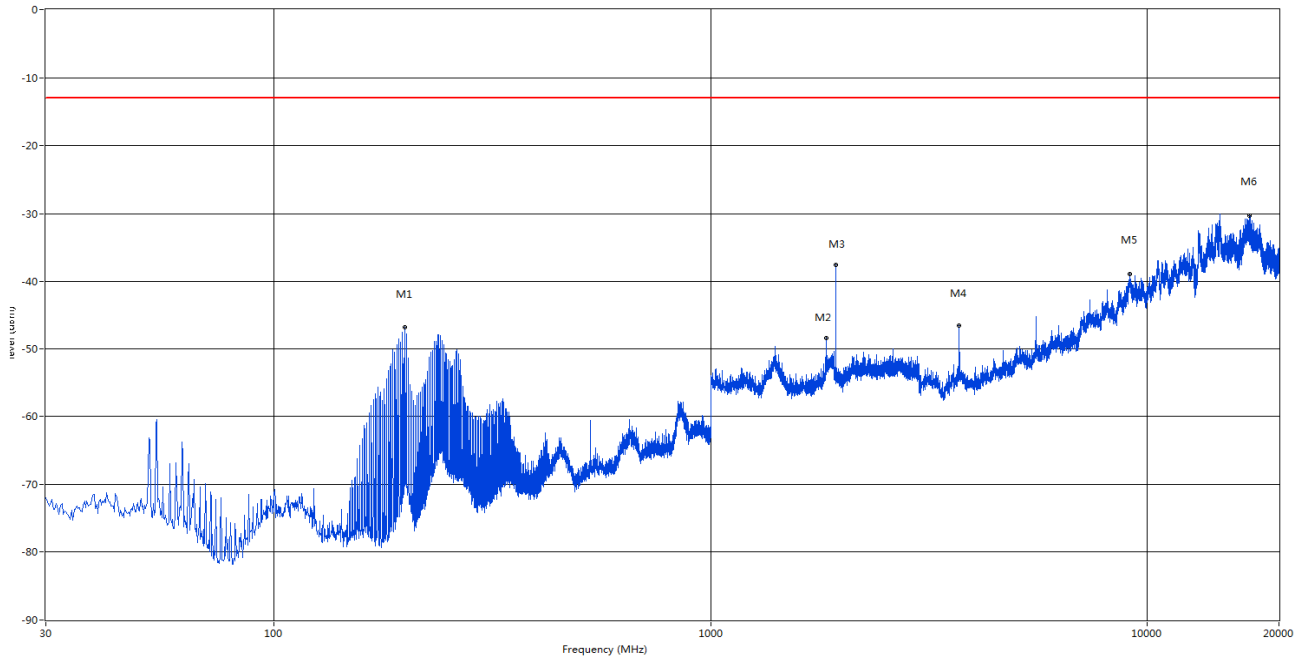
1.7. WCDMA B2 CH9262

RSE Test case_FCC PART22&24&27_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1840.500	-44.49	10.36	-13.0	31.49	106.60	Horizontal	Vertical	N/A
1934.000	-22.03	8.89	-13.0	9.03	178.90	Horizontal	Vertical	N/A
3702.000	-45.76	19.72	-13.0	32.76	298.20	Horizontal	Vertical	Pass
6324.750	-45.87	25.26	-13.0	32.87	148.30	Horizontal	Vertical	Pass
14364.937	-30.14	42.04	-13.0	17.14	0.70	Horizontal	Vertical	Pass
17029.313	-30.24	39.15	-13.0	17.24	0.70	Horizontal	Vertical	Pass

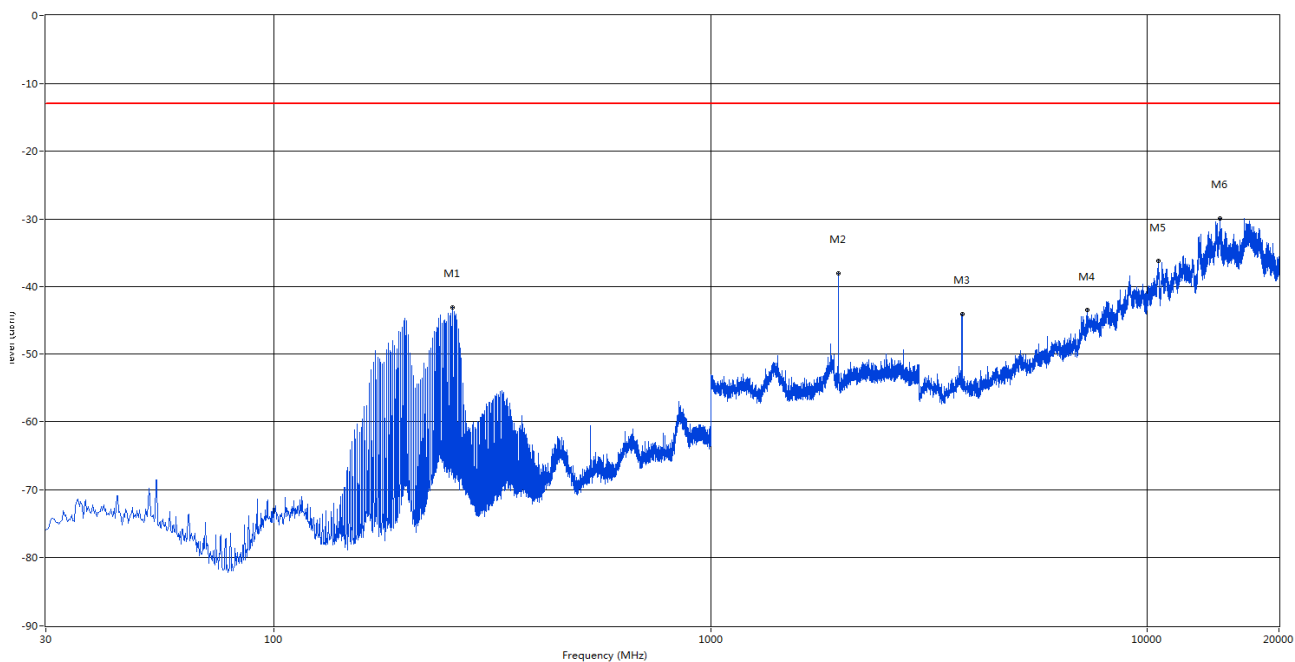
RSE Test case_FCC PART22&24&27_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
198.780	-46.89	-3.92	-13.0	33.89	241.70	Vertical	Vertical	Pass
1841.000	-48.45	10.37	-13.0	35.45	23.30	Vertical	Vertical	N/A
1932.000	-37.57	8.98	-13.0	24.57	249.60	Vertical	Vertical	N/A
3704.438	-46.64	19.65	-13.0	33.64	202.50	Vertical	Vertical	Pass
9101.062	-38.91	35.23	-13.0	25.91	191.40	Vertical	Vertical	Pass
17081.875	-30.32	39.63	-13.0	17.32	5.60	Vertical	Vertical	Pass

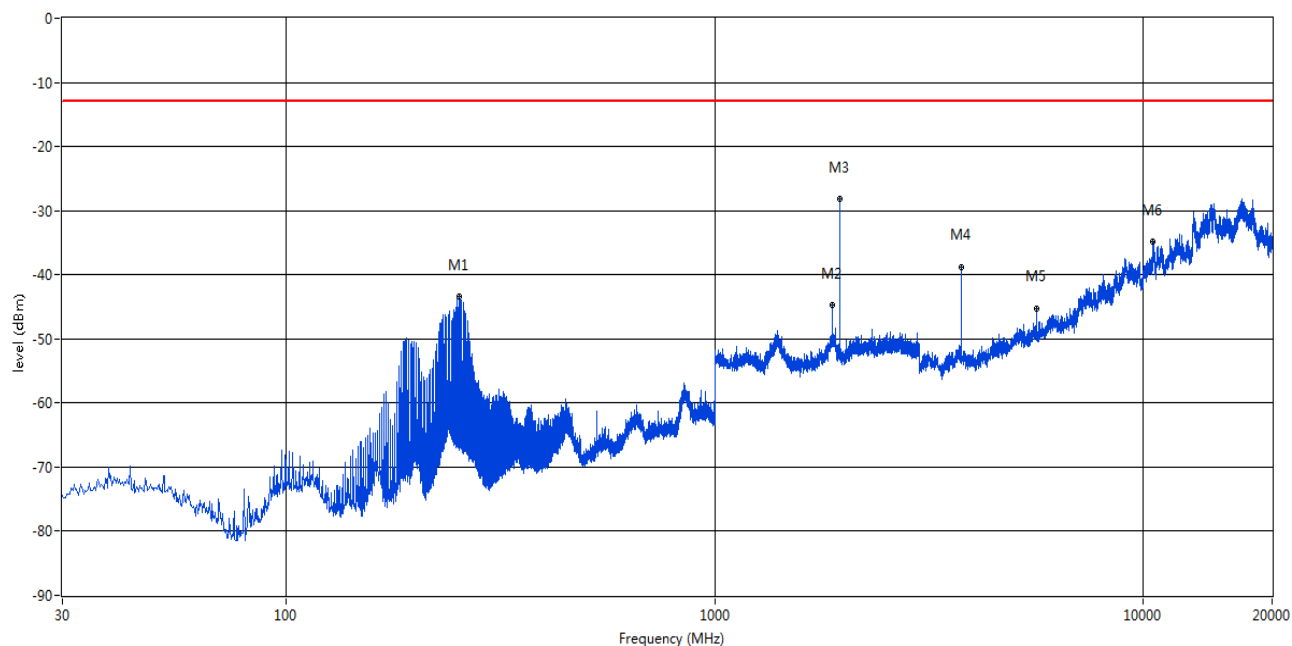
1.8. WCDMA B2 CH9400

RSE Test case_FCC PART22&24&27_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
256.252	-43.06	-1.11	-13.0	30.06	76.80	Horizontal	Horizontal	Pass
1960.500	-38.00	8.95	-13.0	25.00	228.30	Horizontal	Horizontal	N/A
3762.938	-44.04	19.77	-13.0	31.04	303.20	Horizontal	Horizontal	Pass
7290.000	-43.44	29.00	-13.0	30.44	360.00	Horizontal	Horizontal	Pass
10573.312	-36.23	37.36	-13.0	23.23	42.20	Horizontal	Horizontal	Pass
14633.187	-29.89	41.80	-13.0	16.89	42.40	Horizontal	Horizontal	Pass

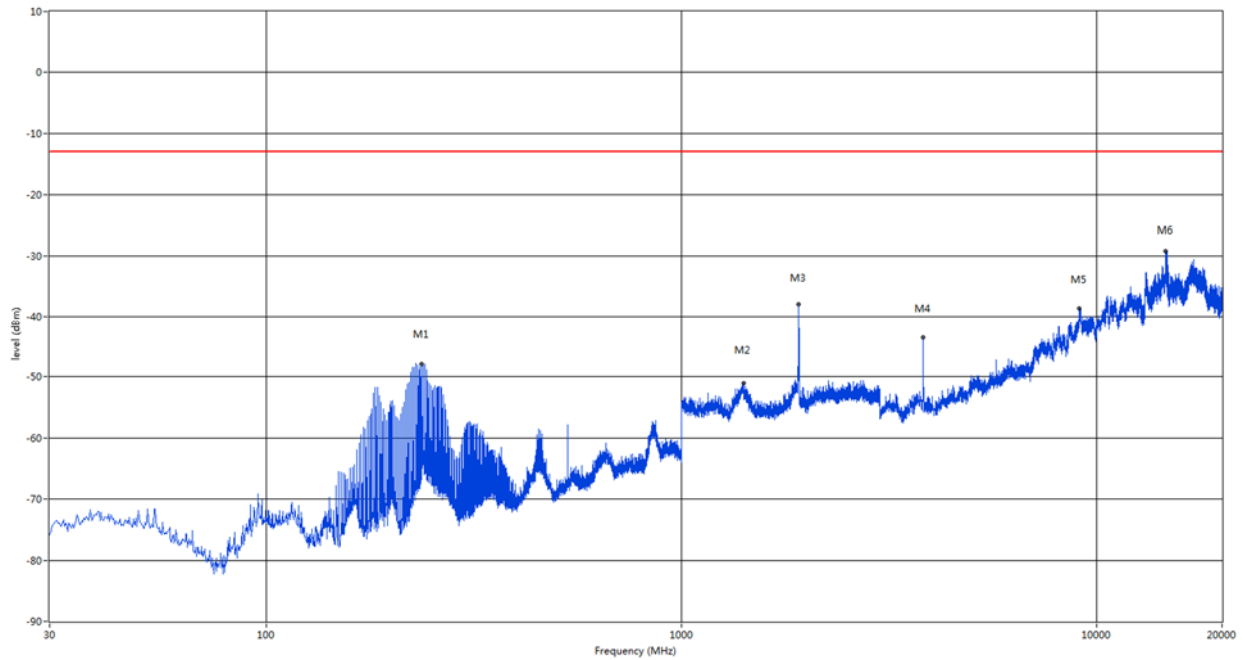
RSE Test case_FCC PART22&24&27_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
252.615	-43.31	-0.46	-13.0	30.31	325.60	Vertical	Vertical	Pass
1879.000	-44.79	11.02	-13.0	31.79	356.50	Vertical	Vertical	N/A
1960.000	-28.08	8.94	-13.0	15.08	129.00	Vertical	Vertical	N/A
3758.063	-38.88	19.88	-13.0	25.88	302.00	Vertical	Vertical	Pass
5637.375	-45.24	22.94	-13.0	32.24	97.80	Vertical	Vertical	Pass
10544.062	-34.78	36.50	-13.0	21.78	360.00	Vertical	Vertical	Pass

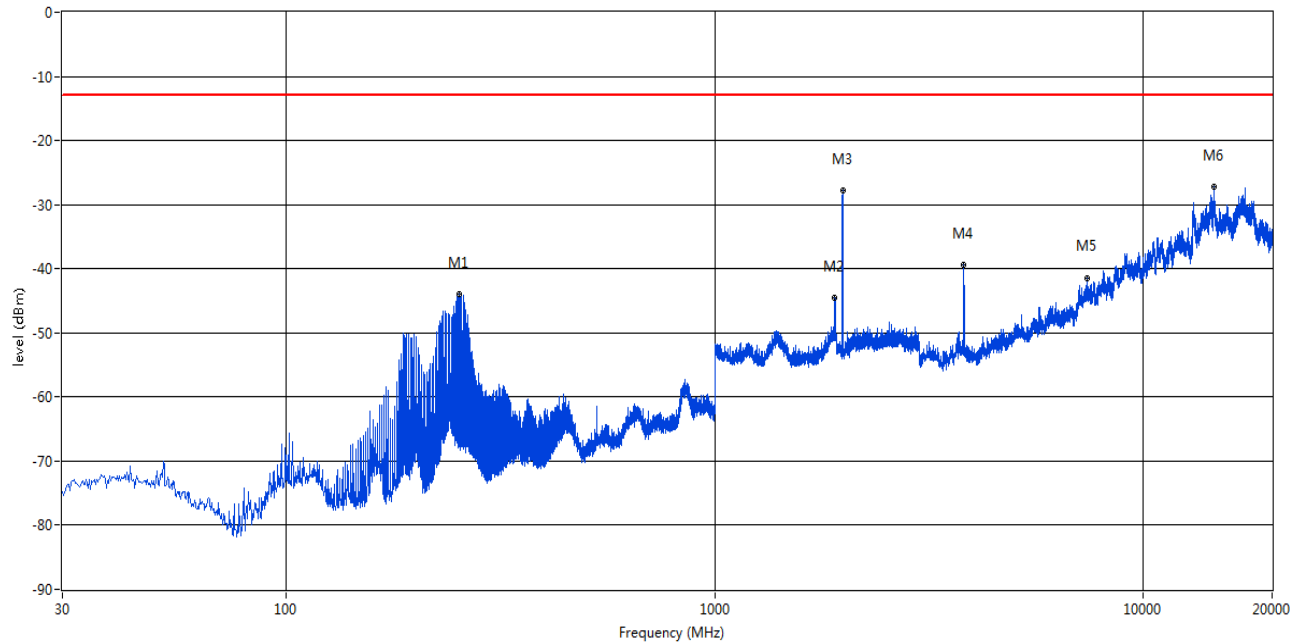
1.9. WCDMA B2 CH9538

RSE Test case_FCC PART22&24&27_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
236.367	-47.96	1.24	-13.0	34.96	240.20	Horizontal	Horizontal	Pass
1411.500	-51.02	9.54	-13.0	38.02	1.30	Horizontal	Horizontal	Pass
1908.500	-37.98	11.49	-13.0	24.98	104.00	Horizontal	Horizontal	Pass
3814.125	-47.14	19.68	-13.0	34.14	289.40	Horizontal	Horizontal	Pass
9066.937	-38.68	34.65	-13.0	25.68	240.40	Horizontal	Horizontal	Pass
14853.186	-28.65	41.80	-13.0	15.65	42.58	Horizontal	Horizontal	Pass

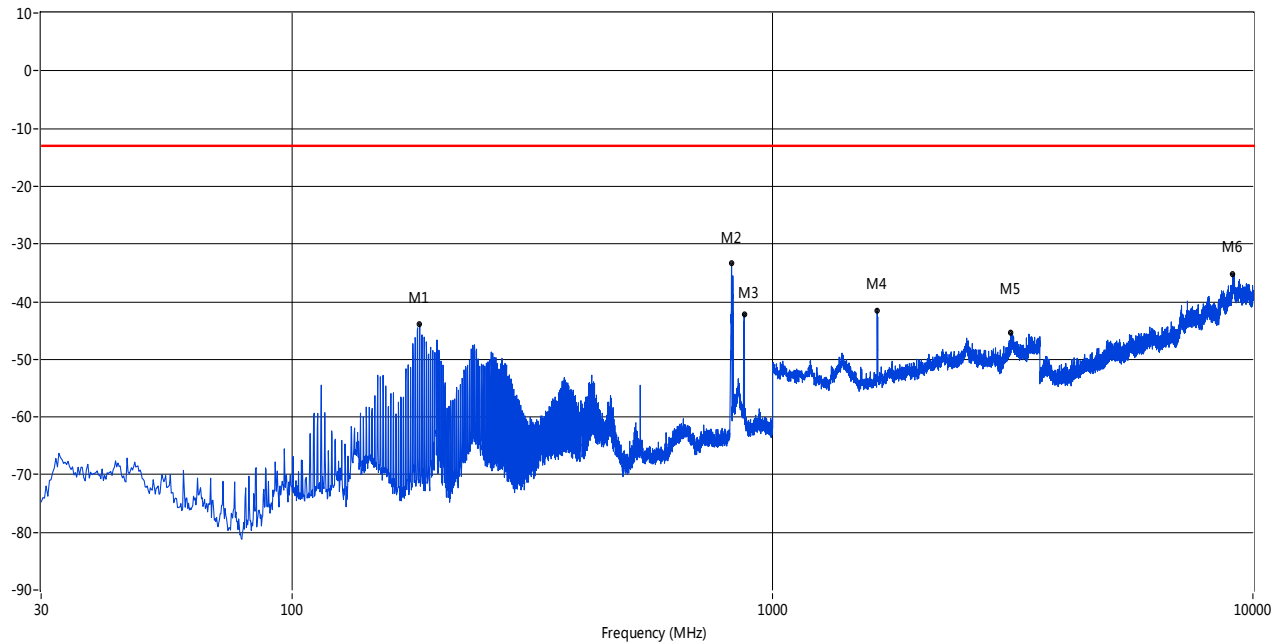
RSE Test case_FCC PART22&24&27_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
252.615	-43.97	-0.46	-13.0	30.97	331.70	Vertical	Vertical	Pass
1907.500	-44.48	11.47	-13.0	31.48	351.20	Vertical	Vertical	N/A
1988.000	-27.77	8.33	-13.0	14.77	4.10	Vertical	Vertical	N/A
3814.125	-45.17	19.68	-13.0	32.17	23.40	Vertical	Vertical	Pass
7402.125	-41.54	28.77	-13.0	28.54	266.40	Vertical	Vertical	Pass
14660.375	-27.19	41.60	-13.0	14.19	137.10	Vertical	Vertical	Pass

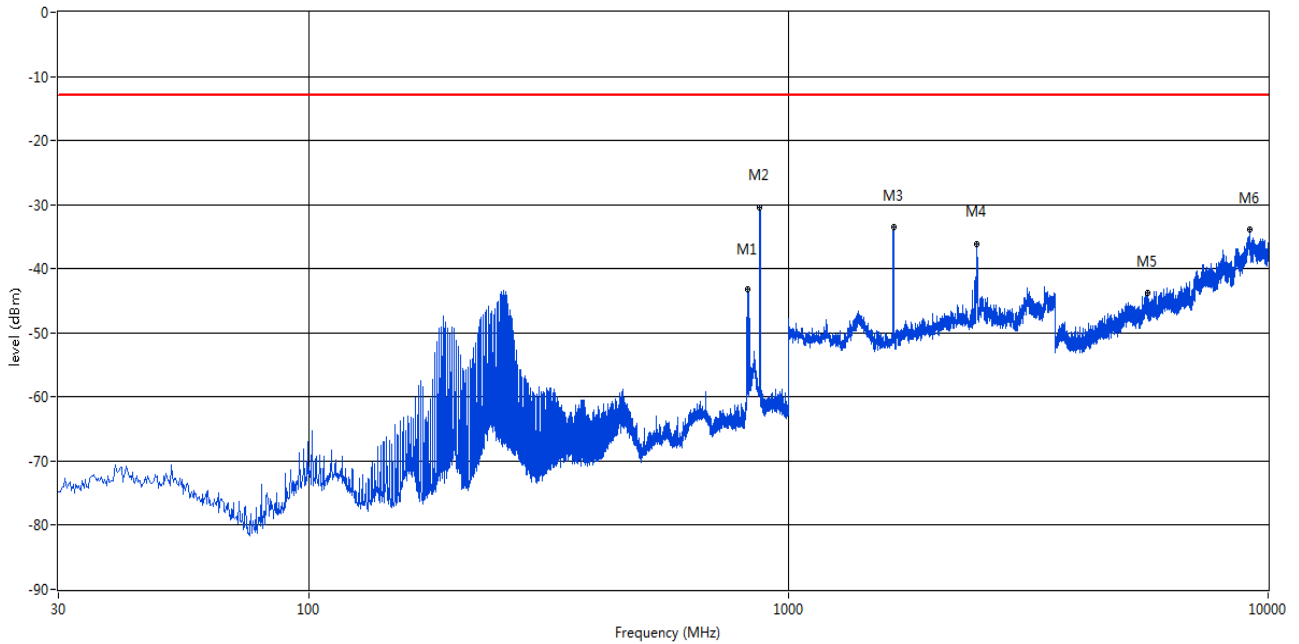
1.10. WCDMA B5 CH4132

RSE Test case_FCC PART22&24&27_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
184.230	-43.91	-10.74	-13.0	30.91	163.50	Horizontal	Horizontal	Pass
821.035	-33.43	8.48	-13.0	20.43	130.60	Horizontal	Horizontal	N/A
872.202	-42.12	8.65	-13.0	29.12	235.90	Horizontal	Horizontal	N/A
1650.650	-41.56	10.43	-13.0	28.56	83.00	Horizontal	Horizontal	Pass
3133.950	-45.45	17.15	-13.0	32.45	355.80	Horizontal	Horizontal	Pass
9082.000	-35.23	34.91	-13.0	22.23	116.50	Horizontal	Horizontal	Pass

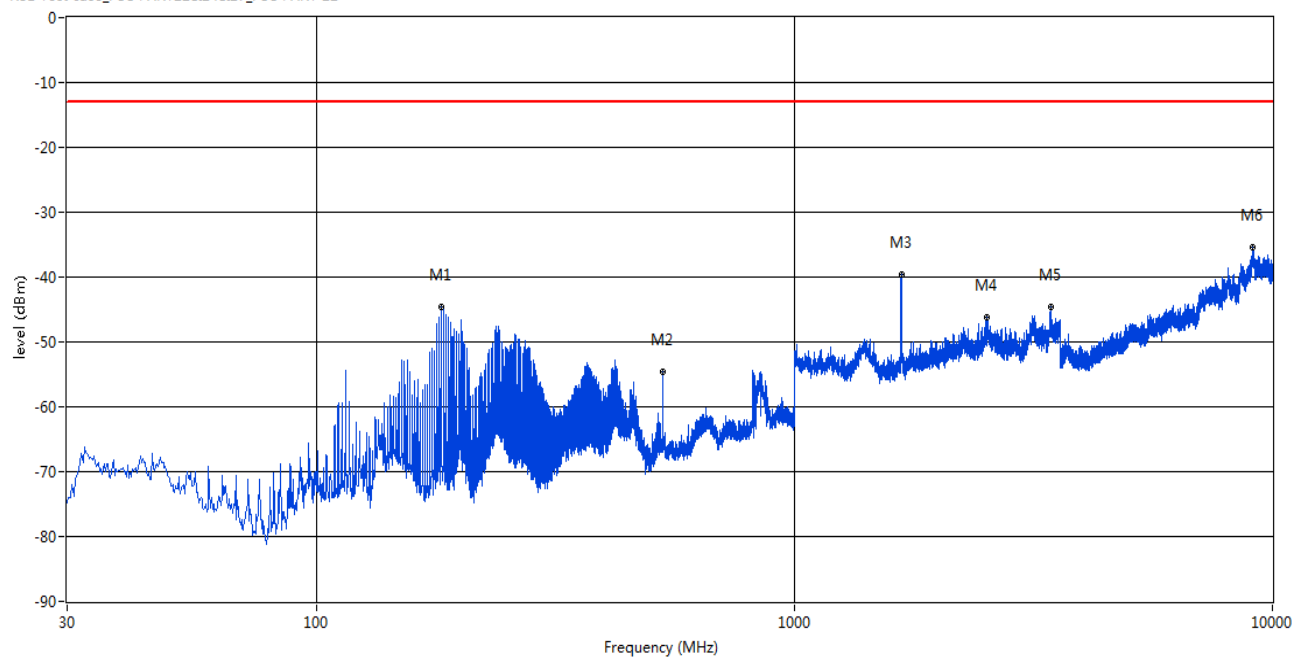
RSE Test case_FCC PART22&24&27_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
821.278	-43.11	8.69	-13.0	30.11	165.40	Vertical	Vertical	N/A
870.263	-30.53	8.95	-13.0	17.53	0.30	Vertical	Vertical	N/A
1654.550	-33.55	10.45	-13.0	20.55	0.10	Vertical	Vertical	Pass
2470.950	-36.23	14.26	-13.0	23.23	151.60	Vertical	Vertical	Pass
5598.000	-43.79	22.99	-13.0	30.79	125.60	Vertical	Vertical	Pass
9146.000	-33.95	34.55	-13.0	20.95	349.70	Vertical	Vertical	Pass

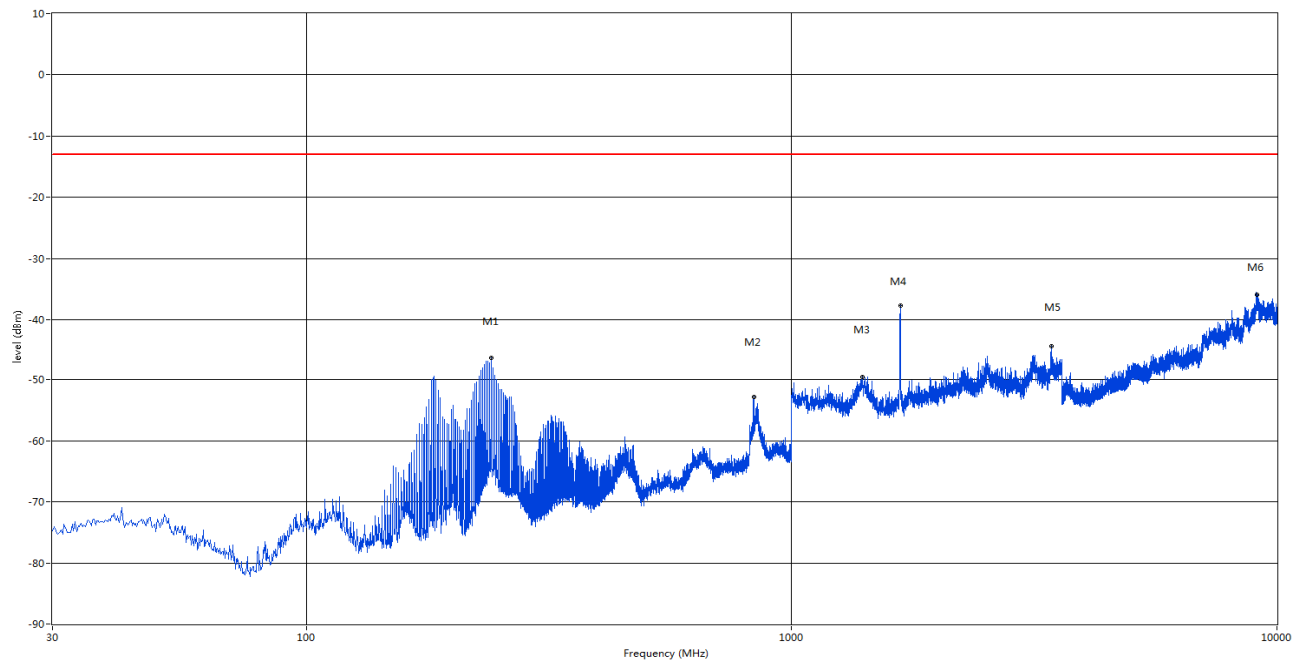
1.11. WCDMA B5 CH4182

RSE Test case_FCC PART22&24&27_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
182.290	-44.58	-10.88	-13.0	31.58	252.00	Horizontal	Horizontal	Pass
530.030	-54.53	0.27	-13.0	41.53	155.00	Horizontal	Horizontal	Pass
1674.700	-39.56	9.98	-13.0	26.56	88.00	Horizontal	Horizontal	Pass
2527.500	-46.16	16.36	-13.0	33.16	151.00	Horizontal	Horizontal	Pass
3431.650	-44.50	17.64	-13.0	31.50	280.00	Horizontal	Horizontal	Pass
9078.000	-35.47	34.84	-13.0	22.47	195.00	Horizontal	Horizontal	Pass

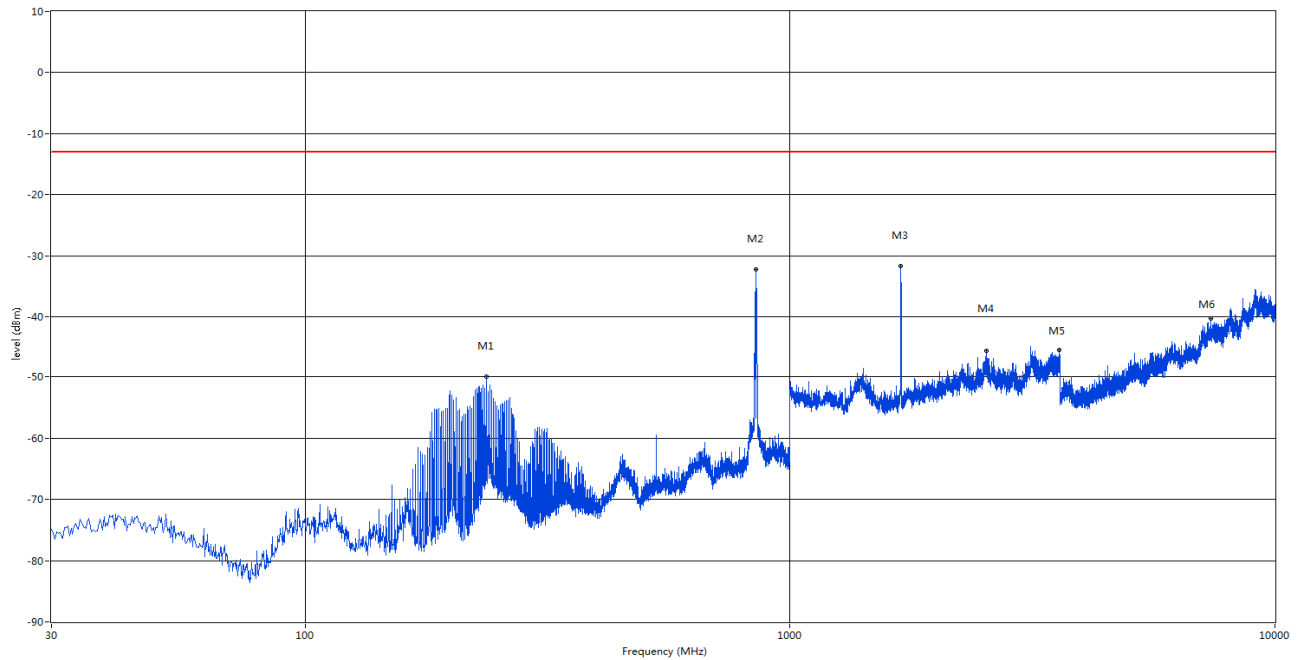
RSE Test case_FCC PART22&24&27_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
240.490	-46.39	2.72	-13.0	33.39	225.30	Vertical	Vertical	Pass
835.343	-52.79	11.12	-13.0	39.79	330.30	Vertical	Vertical	N/A
1397.150	-49.59	12.62	-13.0	36.59	1.40	Vertical	Vertical	Pass
1674.700	-37.64	9.98	-13.0	24.64	137.50	Vertical	Vertical	Pass
3431.650	-44.50	17.65	-13.0	31.50	1.40	Vertical	Vertical	Pass
9094.000	-35.96	35.11	-13.0	22.96	111.50	Vertical	Vertical	Pass

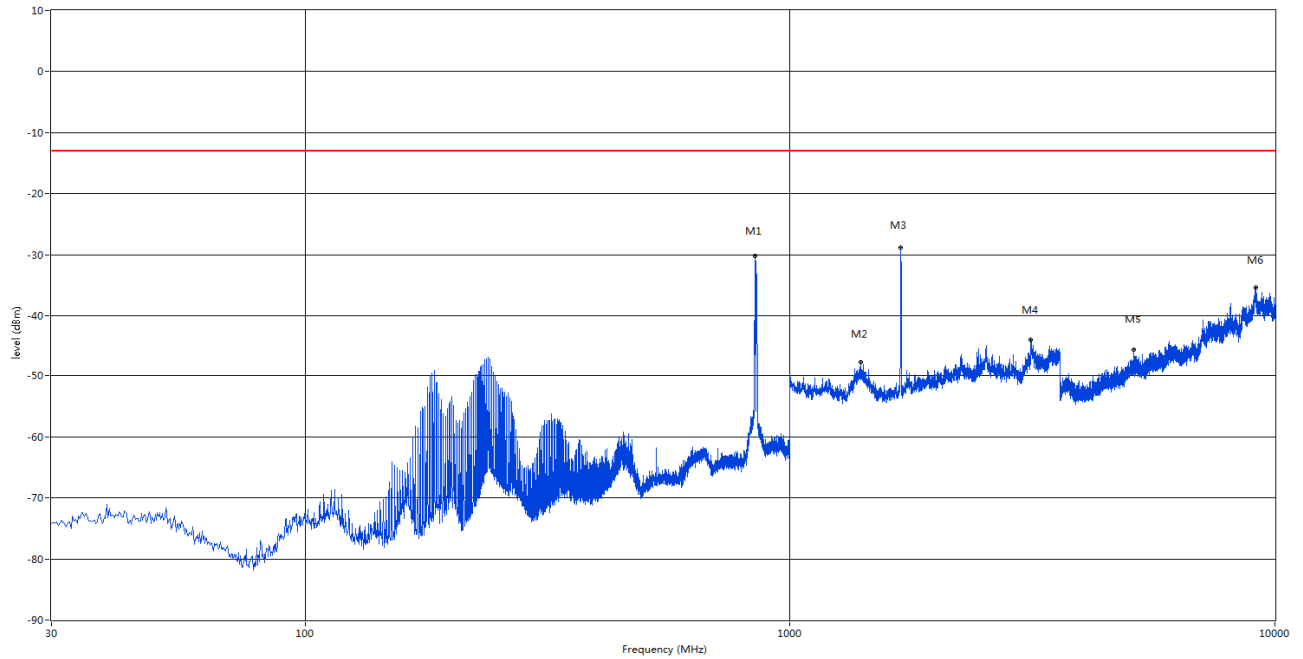
1.12. WCDMA B5 CH4233

RSE Test case_FCC PART22&24&27_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
236.367	-49.93	1.51	-13.0	36.93	237.20	Horizontal	Horizontal	Pass
851.590	-32.20	12.87	-13.0	19.20	298.80	Horizontal	Horizontal	N/A
1690.950	-31.67	10.42	-13.0	18.67	145.00	Horizontal	Horizontal	Pass
2535.950	-45.79	16.56	-13.0	32.79	0.90	Horizontal	Horizontal	Pass
3596.100	-45.58	16.88	-13.0	32.58	0.00	Horizontal	Horizontal	Pass
7388.000	-40.28	28.92	-13.0	27.28	0.60	Horizontal	Horizontal	Pass

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Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
847.225	-30.13	12.72	-13.0	17.13	45.50	Vertical	Vertical	N/A
1400.400	-47.79	12.79	-13.0	34.79	0.00	Vertical	Vertical	Pass
1690.950	-28.83	10.42	-13.0	15.83	139.70	Vertical	Vertical	Pass
3131.350	-44.09	16.89	-13.0	31.09	5.70	Vertical	Vertical	Pass
5103.600	-45.70	22.57	-13.0	32.70	256.70	Vertical	Vertical	Pass
9116.000	-35.37	35.30	-13.0	22.37	360.00	Vertical	Vertical	Pass