Annex A.7. Field Strength of Spurious Radiation

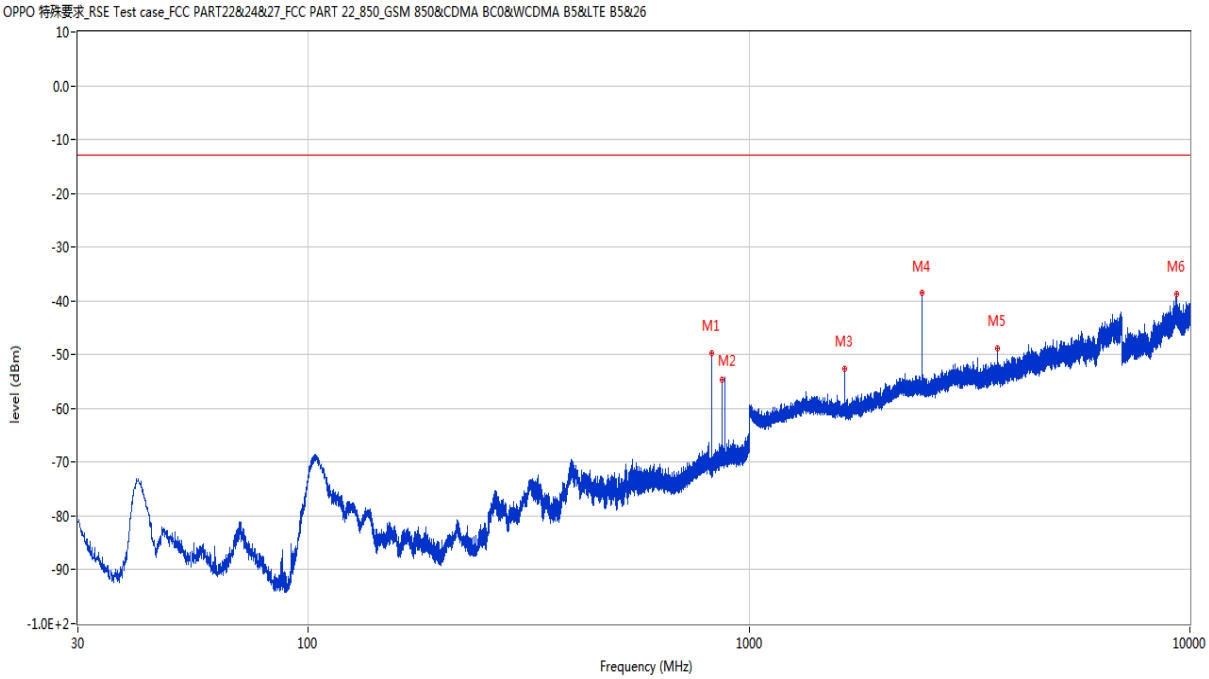
ANT0

GSM

1 GSM 850

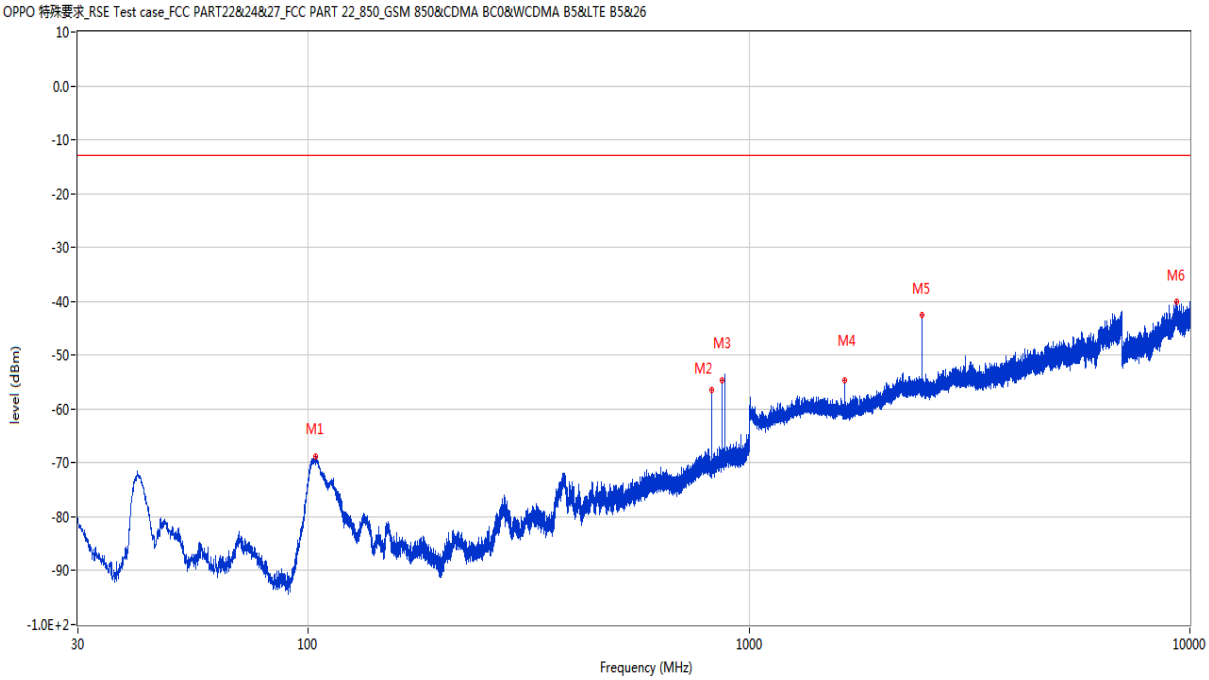
1.1 GSM 850 Low Channel

RSE-H&H GSM 850 CH128



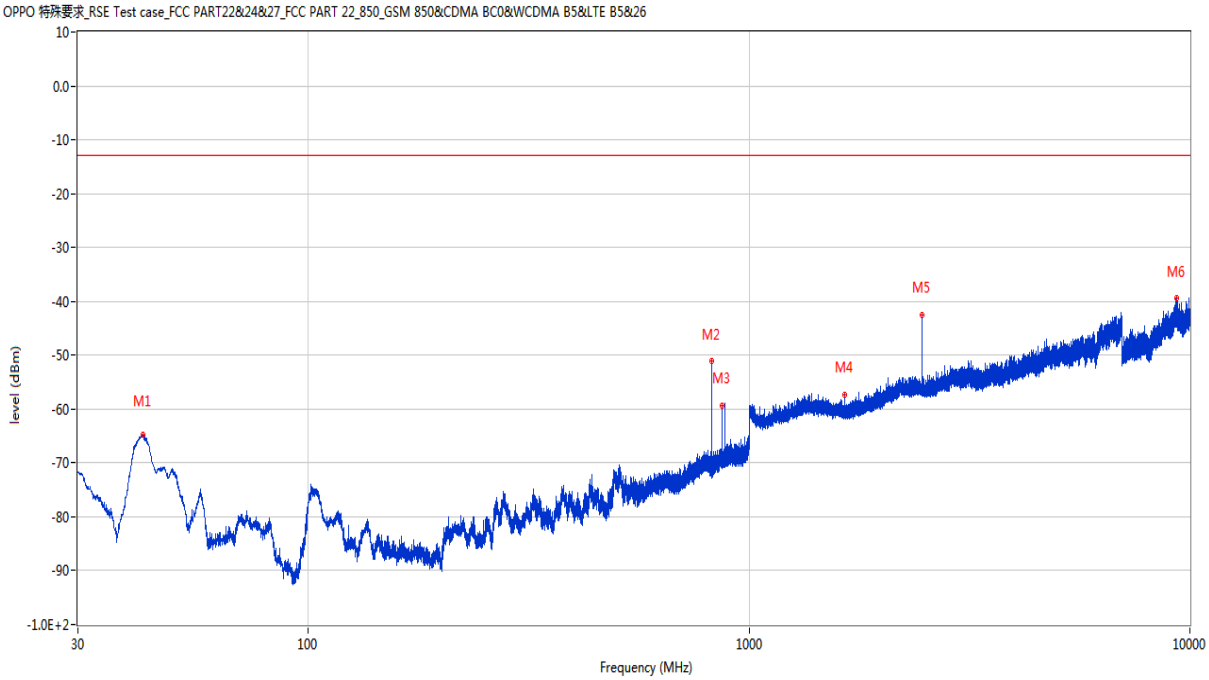
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
824.139	-49.60	1.90	-13.0	-36.60	72.00	Horizontal	Horizontal	N/A
869.196	-54.65	2.50	-13.0	-41.65	176.00	Horizontal	Horizontal	N/A
1648.200	-52.71	-5.81	-13.0	-39.71	324.00	Horizontal	Horizontal	Pass
2472.700	-38.48	-0.60	-13.0	-25.48	51.00	Horizontal	Horizontal	Pass
3663.400	-48.90	4.04	-13.0	-35.90	174.00	Horizontal	Horizontal	Pass
9351.400	-38.73	17.11	-13.0	-25.73	221.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 850 CH128



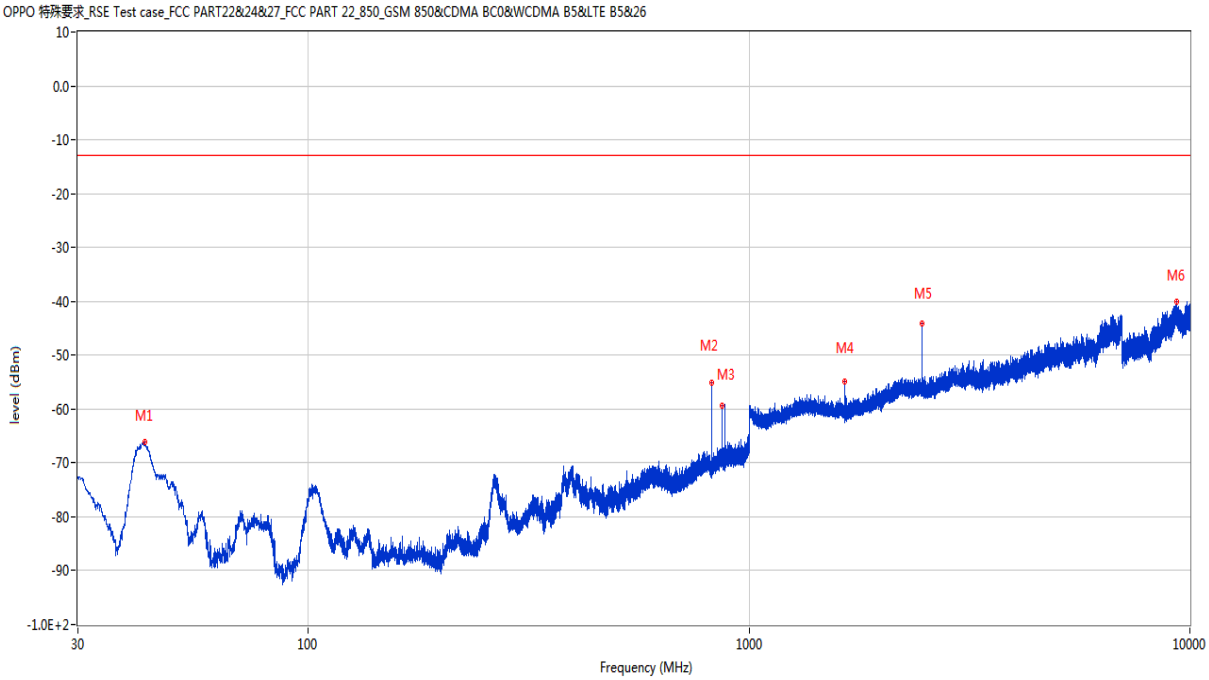
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
103.963	-68.81	-22.55	-13.0	-55.81	30.00	Horizontal	Vertical	Pass
824.139	-56.41	1.90	-13.0	-43.41	237.00	Horizontal	Vertical	N/A
869.244	-54.75	2.50	-13.0	-41.75	173.00	Horizontal	Vertical	N/A
1648.400	-54.73	-5.82	-13.0	-41.73	340.00	Horizontal	Vertical	Pass
2472.700	-42.63	-0.60	-13.0	-29.63	304.00	Horizontal	Vertical	Pass
9320.200	-40.16	17.68	-13.0	-27.16	225.00	Horizontal	Vertical	Pass

RSE-V&V GSM 850 CH128



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.125	-64.69	-18.76	-13.0	-51.69	144.00	Vertical	Vertical	Pass
824.139	-51.04	1.90	-13.0	-38.04	352.00	Vertical	Vertical	N/A
869.147	-59.35	2.49	-13.0	-46.35	15.00	Vertical	Vertical	N/A
1648.500	-57.32	-5.82	-13.0	-44.32	339.00	Vertical	Vertical	Pass
2472.300	-42.54	-0.63	-13.0	-29.54	80.00	Vertical	Vertical	Pass
9311.350	-39.37	17.70	-13.0	-26.37	323.00	Vertical	Vertical	Pass

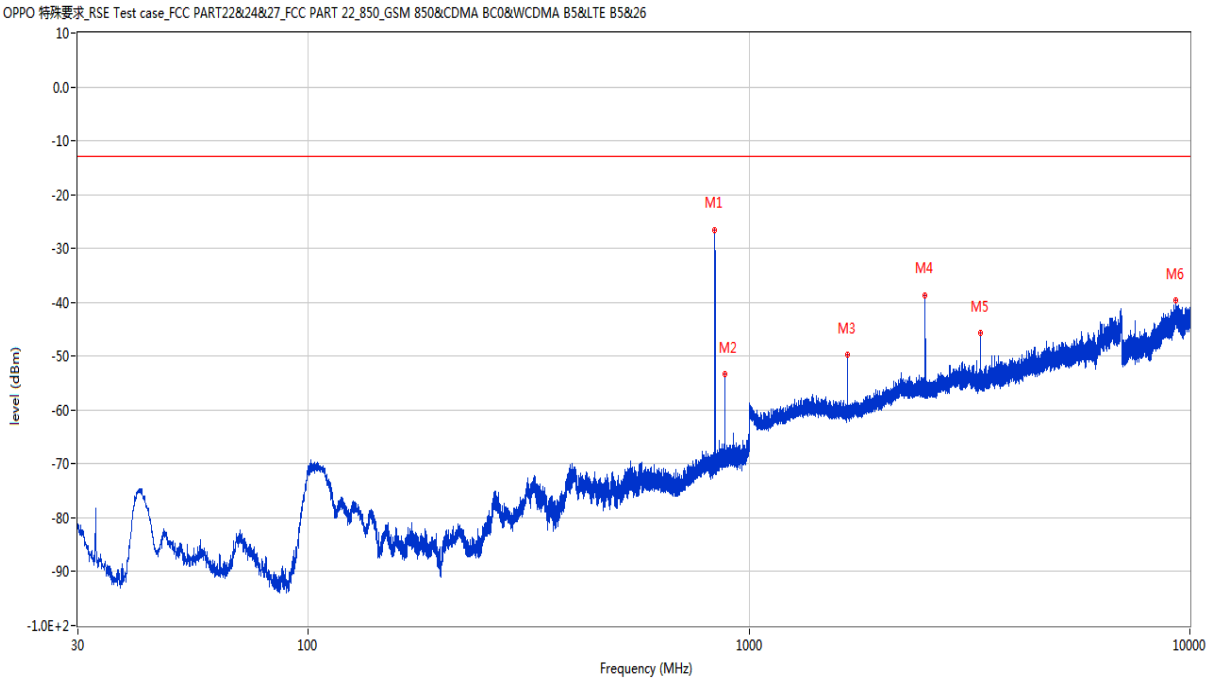
RSE-V&H GSM 850 CH128



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.610	-66.01	-19.00	-13.0	-53.01	140.00	Vertical	Horizontal	Pass
824.139	-55.17	1.90	-13.0	-42.17	78.00	Vertical	Horizontal	N/A
869.196	-59.46	2.50	-13.0	-46.46	32.00	Vertical	Horizontal	N/A
1648.400	-54.77	-5.82	-13.0	-41.77	56.00	Vertical	Horizontal	Pass
2472.300	-44.19	-0.63	-13.0	-31.19	340.00	Vertical	Horizontal	Pass
9316.150	-40.16	17.69	-13.0	-27.16	172.00	Vertical	Horizontal	Pass

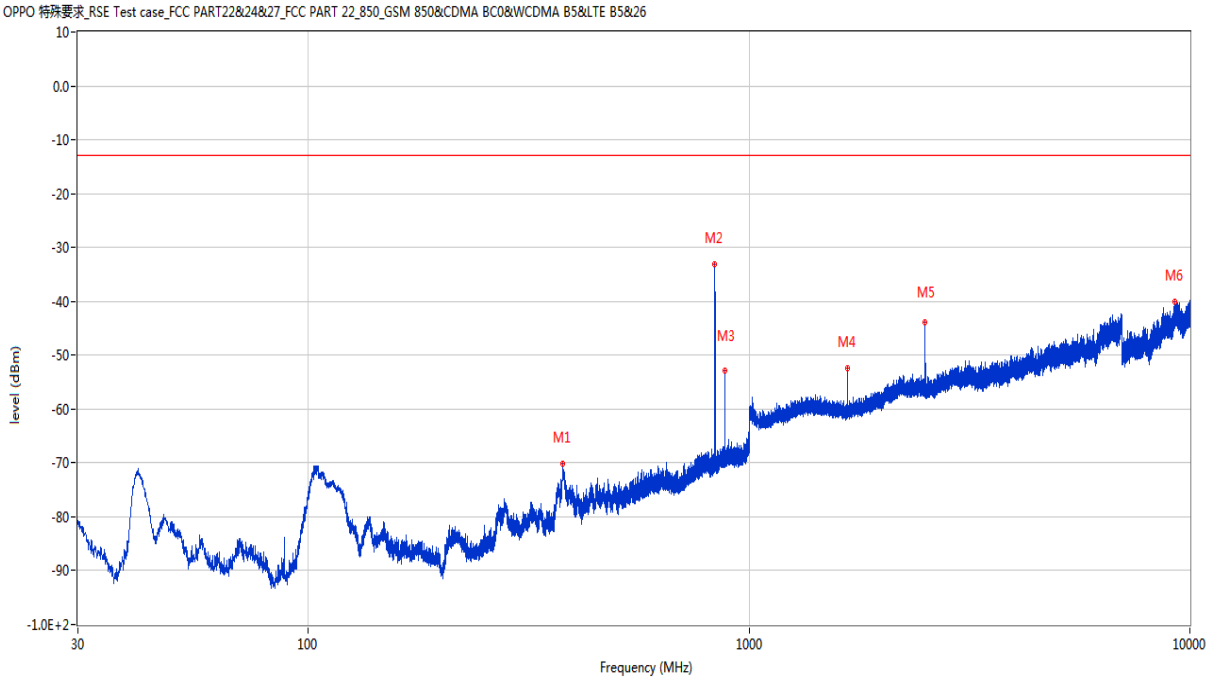
1.2 GSM 850 Middle Channel

RSE-H&H GSM 850 CH190



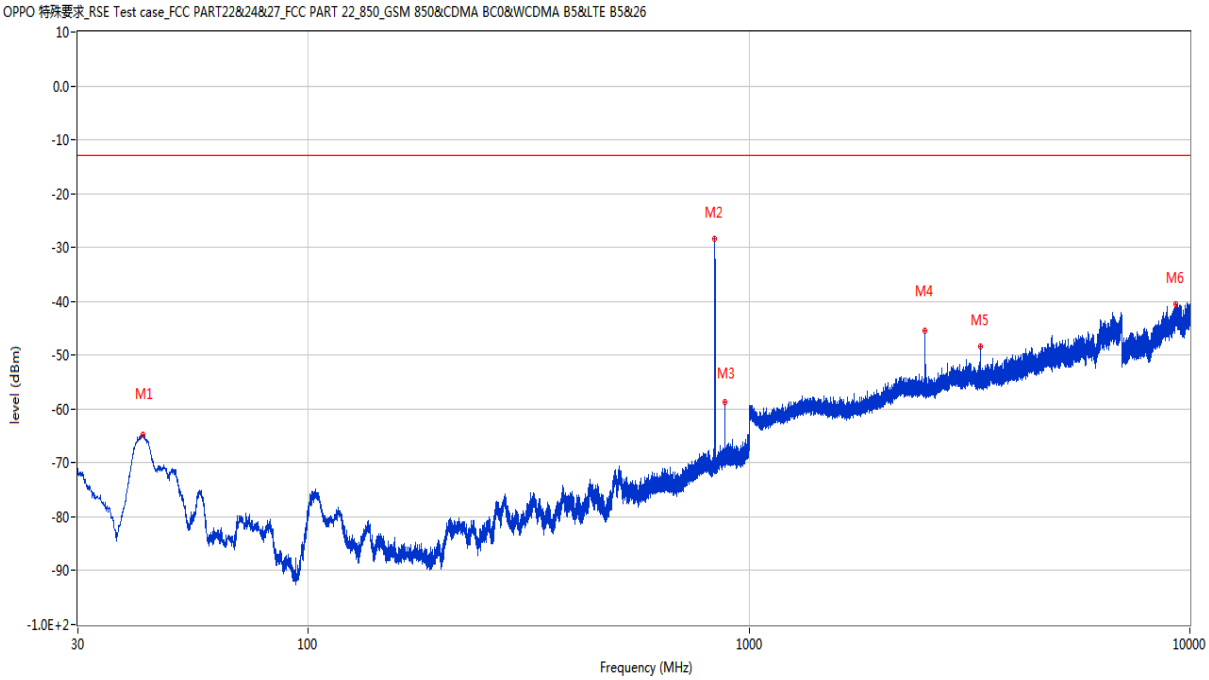
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
836.604	-26.57	2.25	-13.0	-13.57	84.00	Horizontal	Horizontal	N/A
881.514	-53.28	2.63	-13.0	-40.28	199.00	Horizontal	Horizontal	N/A
1673.100	-49.73	-5.61	-13.0	-36.73	295.00	Horizontal	Horizontal	Pass
2509.700	-38.63	-0.74	-13.0	-25.63	52.00	Horizontal	Horizontal	Pass
3346.200	-45.66	3.73	-13.0	-32.66	87.00	Horizontal	Horizontal	Pass
9301.599	-39.56	17.71	-13.0	-26.56	58.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 850 CH190



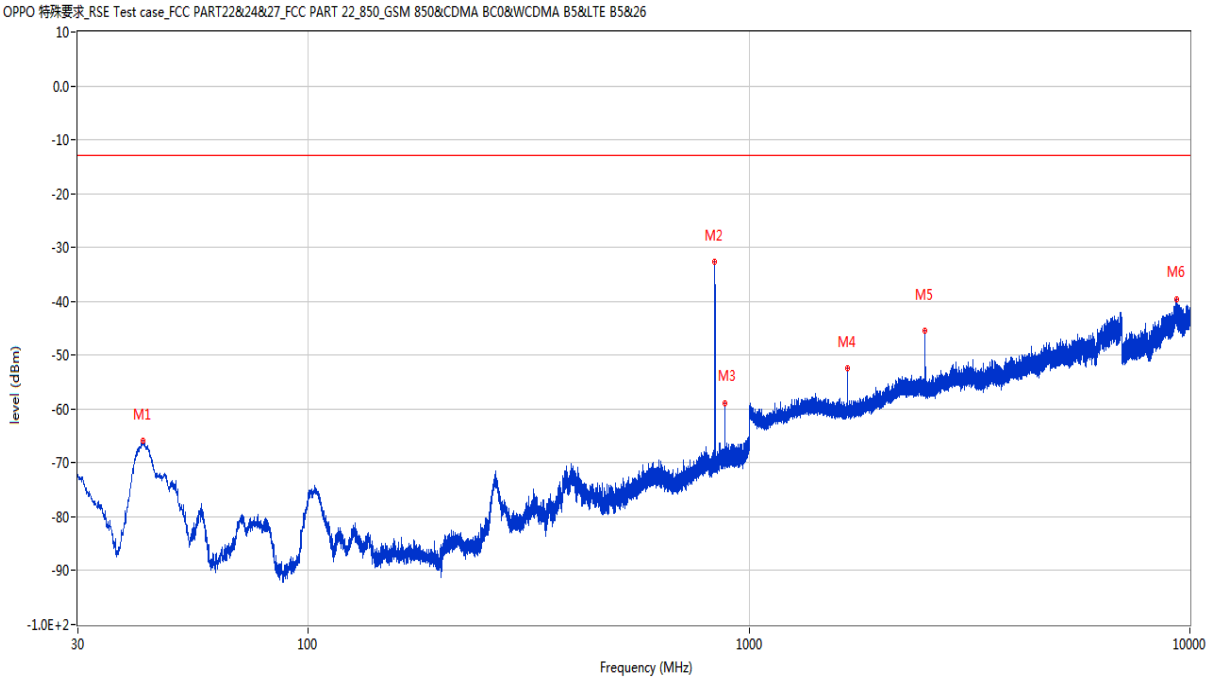
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
378.036	-70.16	-9.65	-13.0	-57.16	360.00	Horizontal	Vertical	Pass
836.604	-33.15	2.25	-13.0	-20.15	214.00	Horizontal	Vertical	N/A
881.563	-52.83	2.63	-13.0	-39.83	198.00	Horizontal	Vertical	N/A
1673.000	-52.45	-5.61	-13.0	-39.45	359.00	Horizontal	Vertical	Pass
2509.700	-43.80	-0.74	-13.0	-30.80	307.00	Horizontal	Vertical	Pass
9237.401	-40.08	16.97	-13.0	-27.08	0.00	Horizontal	Vertical	Pass

RSE-V&V GSM 850 CH190



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.173	-64.77	-18.78	-13.0	-51.77	142.00	Vertical	Vertical	Pass
836.555	-28.38	2.24	-13.0	-15.38	353.00	Vertical	Vertical	N/A
881.660	-58.68	2.63	-13.0	-45.68	353.00	Vertical	Vertical	N/A
2509.600	-45.53	-0.74	-13.0	-32.53	323.00	Vertical	Vertical	Pass
3346.400	-48.47	3.72	-13.0	-35.47	131.00	Vertical	Vertical	Pass
9279.250	-40.49	17.25	-13.0	-27.49	293.00	Vertical	Vertical	Pass

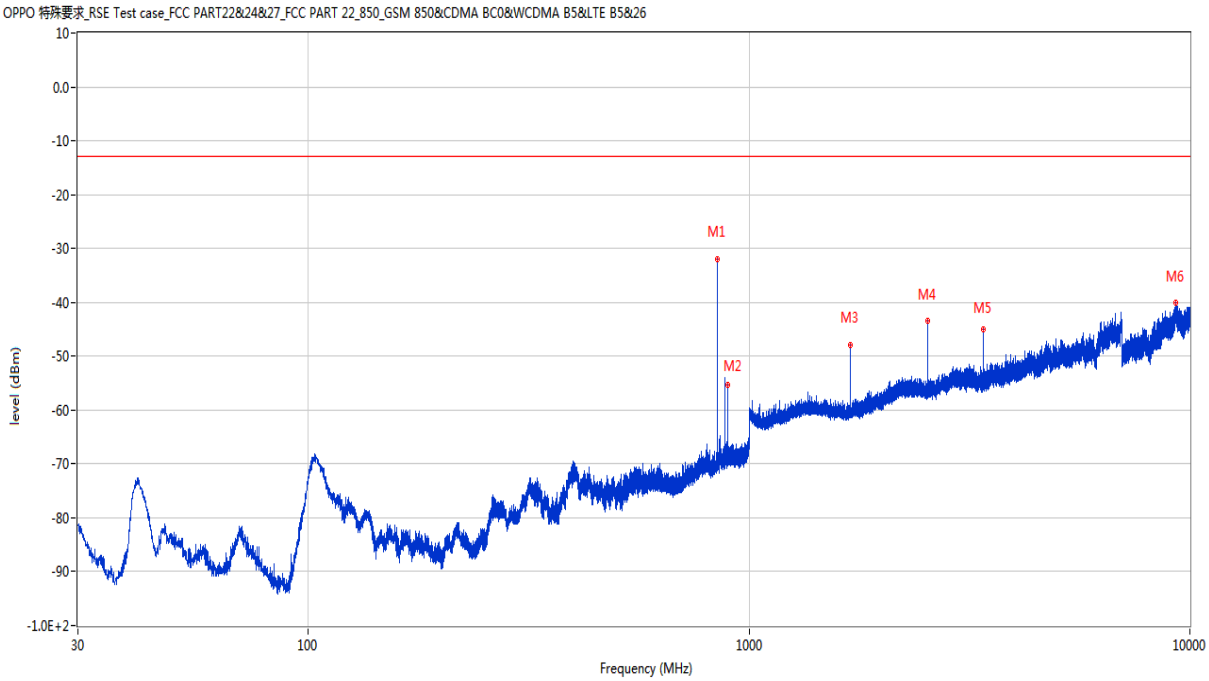
RSE-V&H GSM 850 CH190



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.222	-65.94	-18.80	-13.0	-52.94	145.00	Vertical	Horizontal	Pass
836.555	-32.68	2.24	-13.0	-19.68	86.00	Vertical	Horizontal	N/A
881.660	-59.00	2.63	-13.0	-46.00	349.00	Vertical	Horizontal	N/A
1672.900	-52.41	-5.61	-13.0	-39.41	193.00	Vertical	Horizontal	Pass
2509.900	-45.42	-0.74	-13.0	-32.42	59.00	Vertical	Horizontal	Pass
9336.849	-39.72	17.23	-13.0	-26.72	303.00	Vertical	Horizontal	Pass

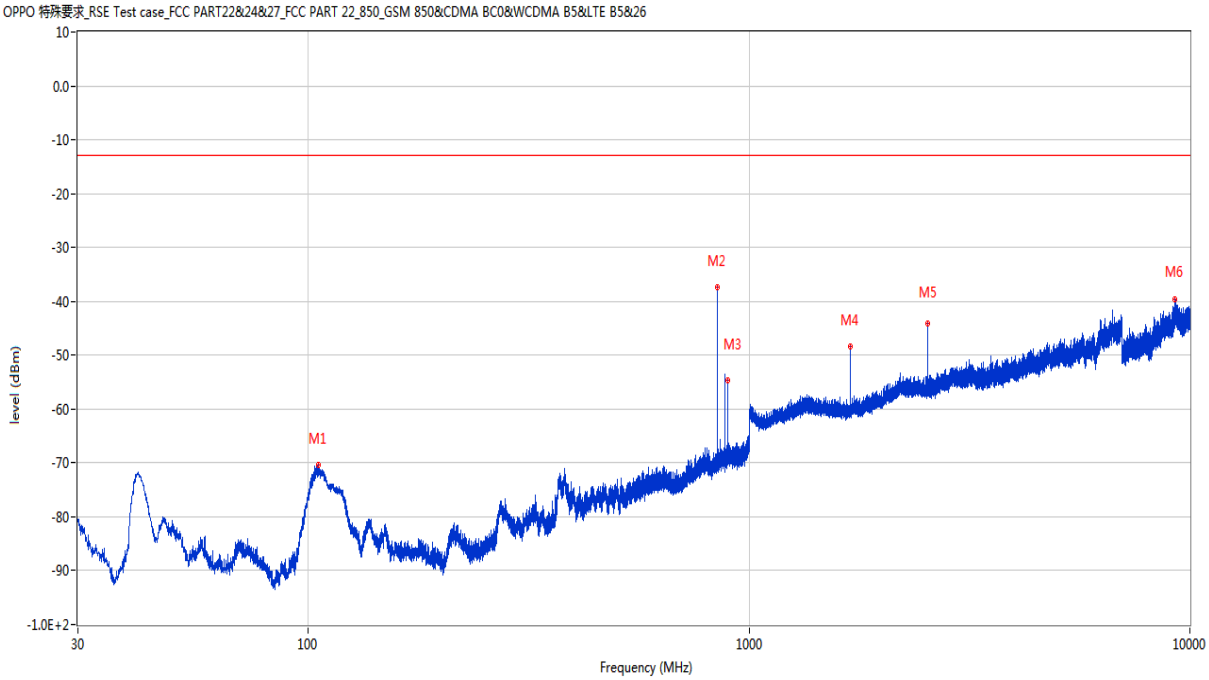
1.3 GSM 850 High Channel

RSE-H&H GSM 850 CH251



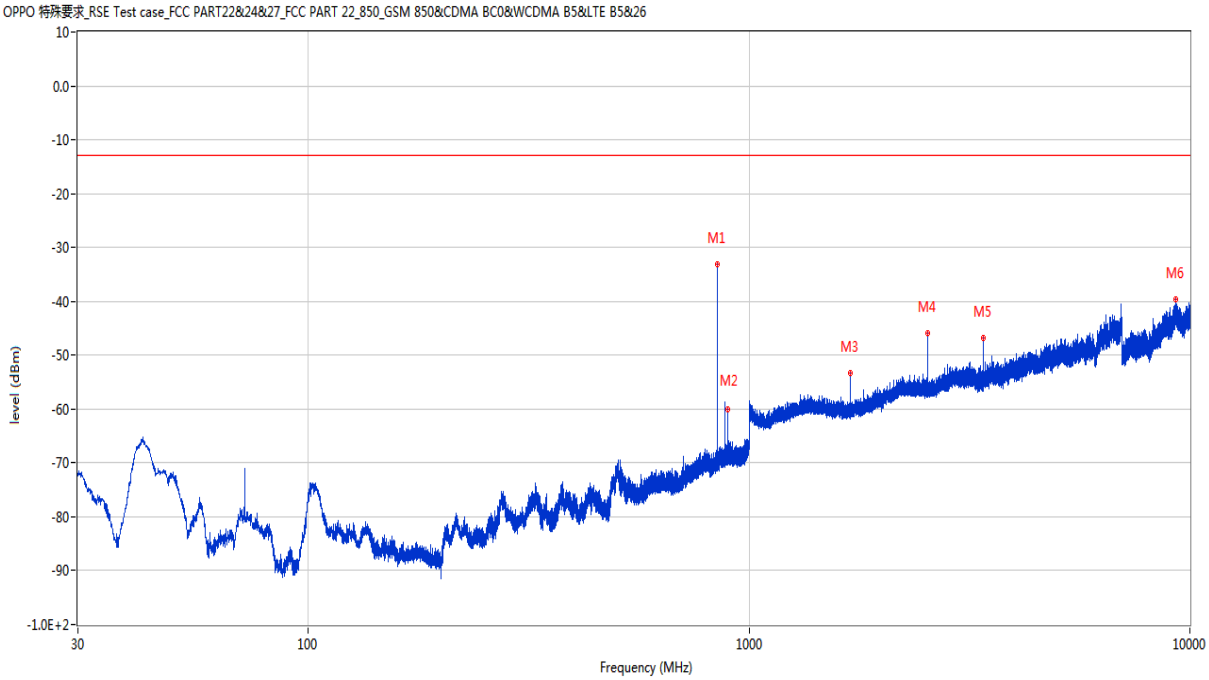
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
848.777	-31.88	2.45	-13.0	-18.88	89.00	Horizontal	Horizontal	N/A
893.785	-55.34	3.29	-13.0	-42.34	0.00	Horizontal	Horizontal	N/A
1697.300	-47.93	-5.40	-13.0	-34.93	275.00	Horizontal	Horizontal	Pass
2546.600	-43.51	-0.50	-13.0	-30.51	56.00	Horizontal	Horizontal	Pass
3394.800	-45.08	3.80	-13.0	-32.08	97.00	Horizontal	Horizontal	Pass
9298.750	-40.11	17.68	-13.0	-27.11	-3.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 850 CH251



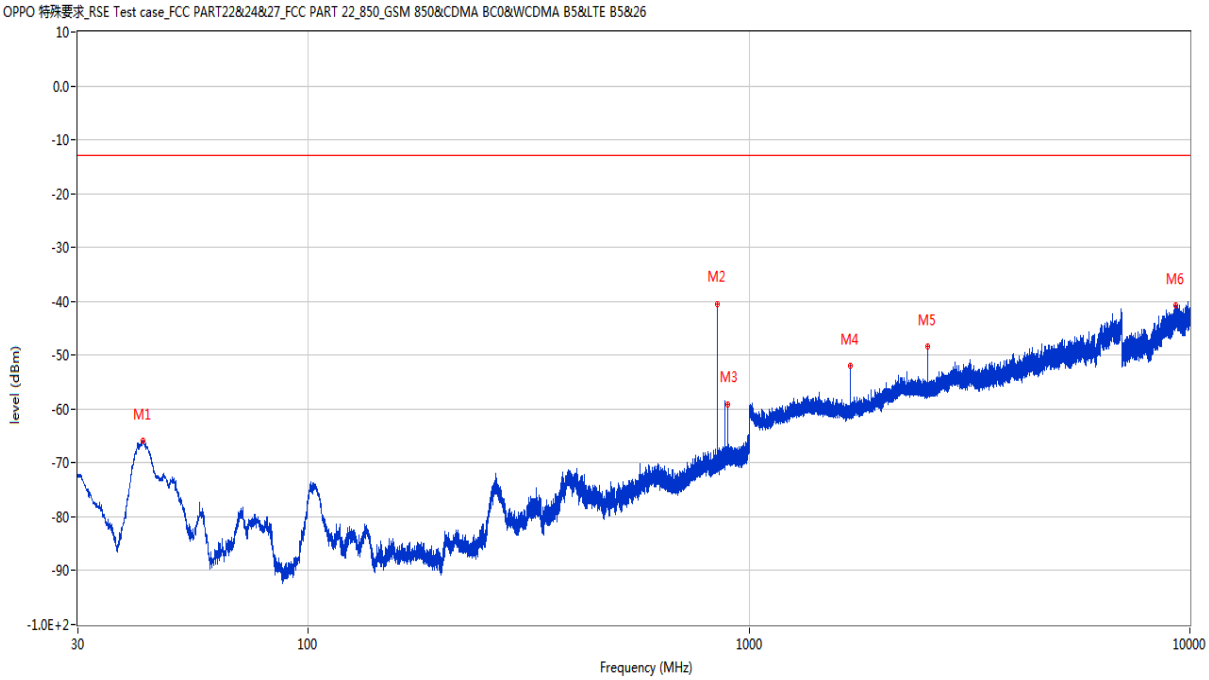
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
105.466	-70.40	-22.66	-13.0	-57.40	23.00	Horizontal	Vertical	Pass
848.777	-37.36	2.45	-13.0	-24.36	208.00	Horizontal	Vertical	N/A
893.882	-54.58	3.29	-13.0	-41.58	3.00	Horizontal	Vertical	N/A
1697.600	-48.44	-5.44	-13.0	-35.44	341.00	Horizontal	Vertical	Pass
2546.300	-44.12	-0.48	-13.0	-31.12	306.00	Horizontal	Vertical	Pass
9239.200	-39.50	17.00	-13.0	-26.50	360.00	Horizontal	Vertical	Pass

RSE-V&V GSM 850 CH251



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
848.874	-33.18	2.45	-13.0	-20.18	243.00	Vertical	Vertical	N/A
893.833	-60.01	3.29	-13.0	-47.01	152.00	Vertical	Vertical	N/A
1697.500	-53.40	-5.43	-13.0	-40.40	236.00	Vertical	Vertical	Pass
2546.500	-45.84	-0.49	-13.0	-32.84	175.00	Vertical	Vertical	Pass
3394.800	-46.87	3.80	-13.0	-33.87	125.00	Vertical	Vertical	Pass
9276.250	-39.69	17.23	-13.0	-26.69	166.00	Vertical	Vertical	Pass

RSE-V&H GSM 850 CH251

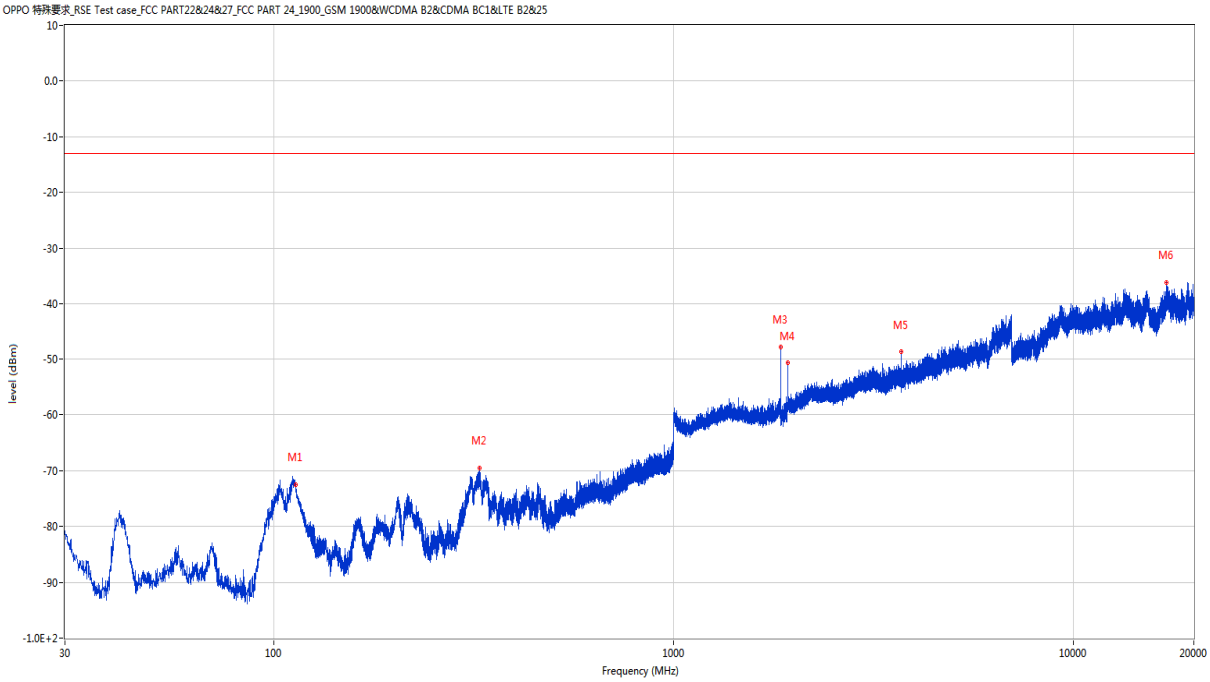


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.173	-65.85	-18.78	-13.0	-52.85	153.00	Vertical	Horizontal	Pass
848.825	-40.61	2.45	-13.0	-27.61	68.00	Vertical	Horizontal	N/A
893.785	-59.14	3.29	-13.0	-46.14	170.00	Vertical	Horizontal	N/A
1697.400	-51.94	-5.42	-13.0	-38.94	153.00	Vertical	Horizontal	Pass
2546.600	-48.45	-0.50	-13.0	-35.45	51.00	Vertical	Horizontal	Pass
9281.651	-40.77	17.29	-13.0	-27.77	239.00	Vertical	Horizontal	Pass

2 GSM 1900

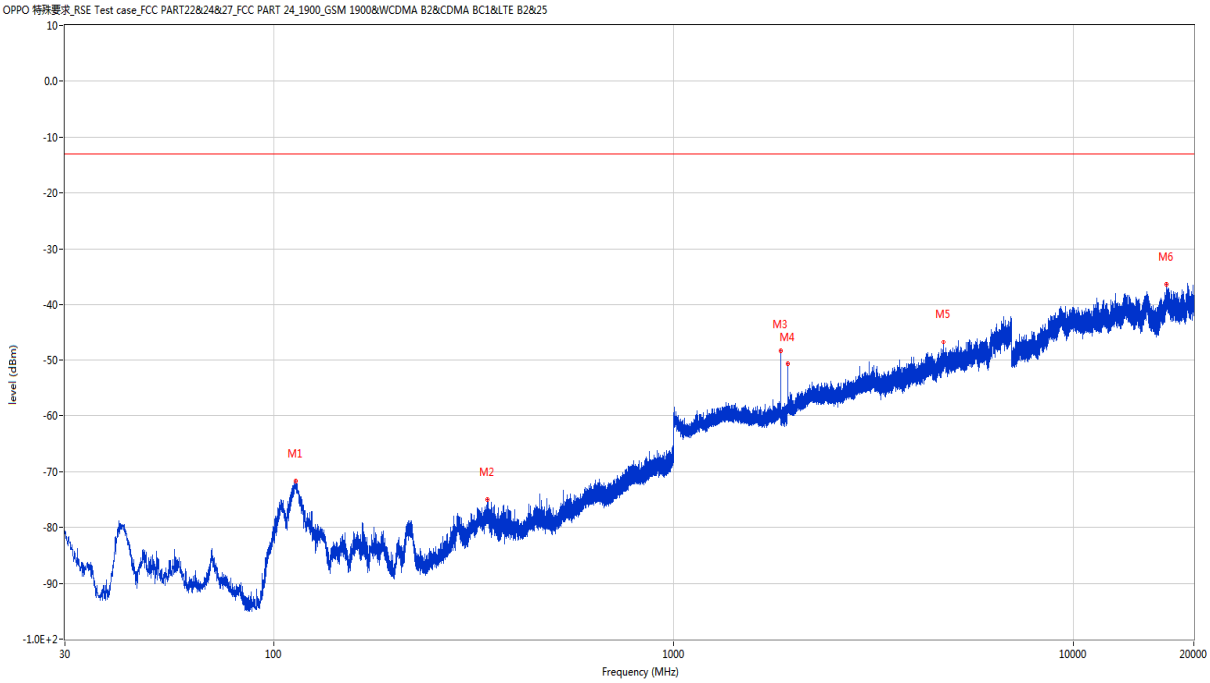
2.1 GSM 1900 Low Channel

RSE-H&H GSM 1900 CH512



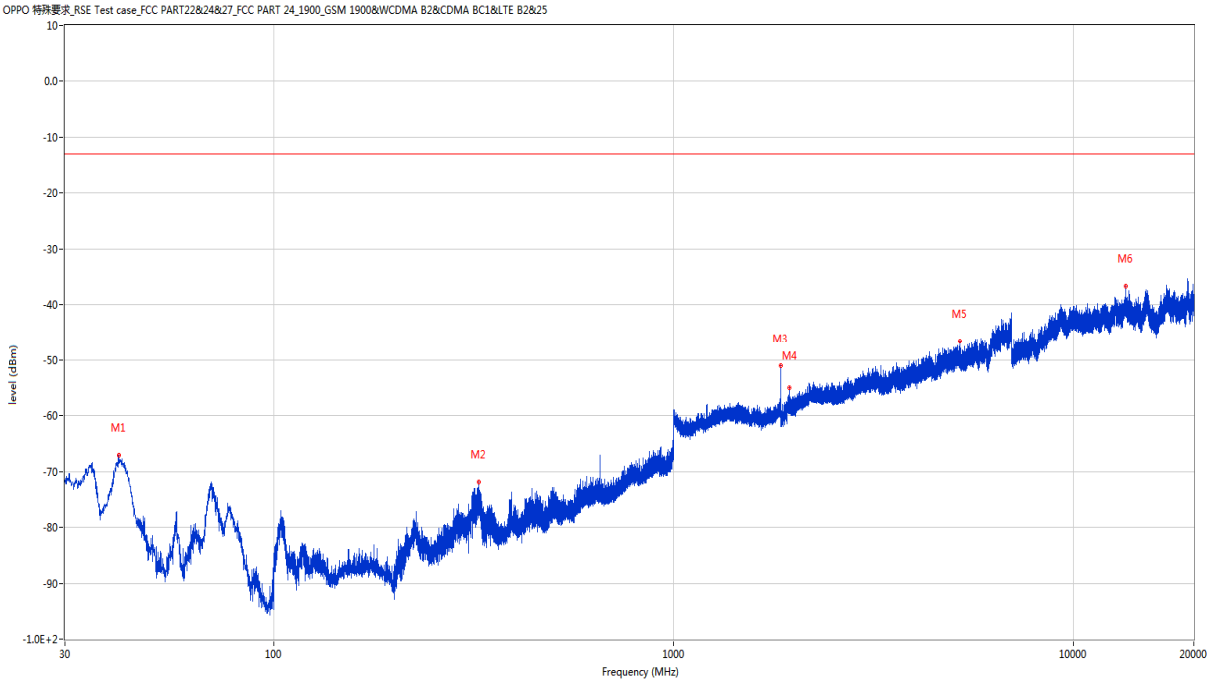
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
113.323	-72.54	-21.70	-13.0	-59.54	1.00	Horizontal	Horizontal	Pass
326.578	-69.48	-12.02	-13.0	-56.48	301.00	Horizontal	Horizontal	Pass
1850.000	-47.89	-3.80	-13.0	-34.89	220.00	Horizontal	Horizontal	N/A
1930.100	-50.68	-3.19	-13.0	-37.68	131.00	Horizontal	Horizontal	N/A
3700.600	-48.68	4.90	-13.0	-35.68	321.00	Horizontal	Horizontal	Pass
17110.512	-36.21	19.24	-13.0	-23.21	345.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 1900 CH512



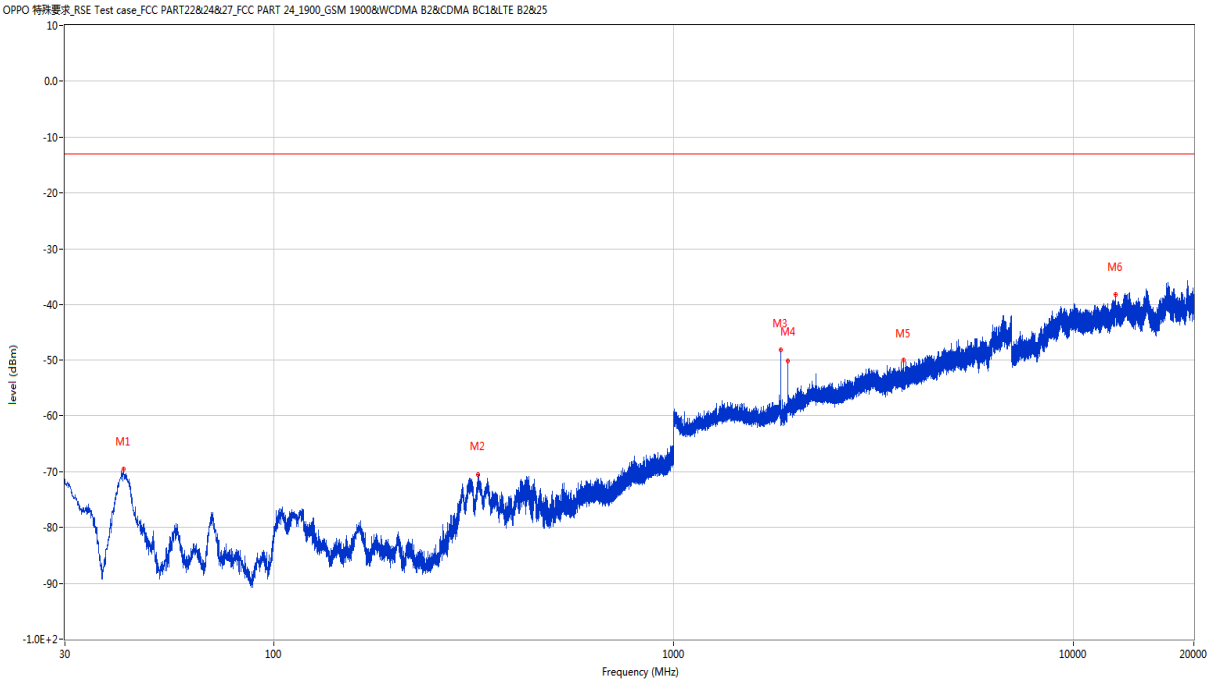
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
113.517	-71.80	-21.66	-13.0	-58.80	26.00	Horizontal	Vertical	Pass
341.370	-75.10	-11.65	-13.0	-62.10	120.00	Horizontal	Vertical	Pass
1849.900	-48.45	-3.80	-13.0	-35.45	160.00	Horizontal	Vertical	N/A
1930.000	-50.69	-3.20	-13.0	-37.69	125.00	Horizontal	Vertical	N/A
4731.000	-46.67	7.25	-13.0	-33.67	248.00	Horizontal	Vertical	Pass
17092.025	-36.29	19.01	-13.0	-23.29	105.00	Horizontal	Vertical	Pass

RSE-V&V GSM 1900 CH512



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
40.864	-67.11	-18.60	-13.0	-54.11	60.00	Vertical	Vertical	Pass
325.705	-71.86	-12.00	-13.0	-58.86	52.00	Vertical	Vertical	Pass
1850.200	-52.06	-3.80	-13.0	-39.06	208.00	Vertical	Vertical	N/A
1949.000	-55.00	-3.50	-13.0	-42.00	238.00	Vertical	Vertical	N/A
5190.600	-46.58	7.75	-13.0	-33.58	266.00	Vertical	Vertical	Pass
13485.150	-36.72	19.21	-13.0	-23.72	218.00	Vertical	Vertical	Pass

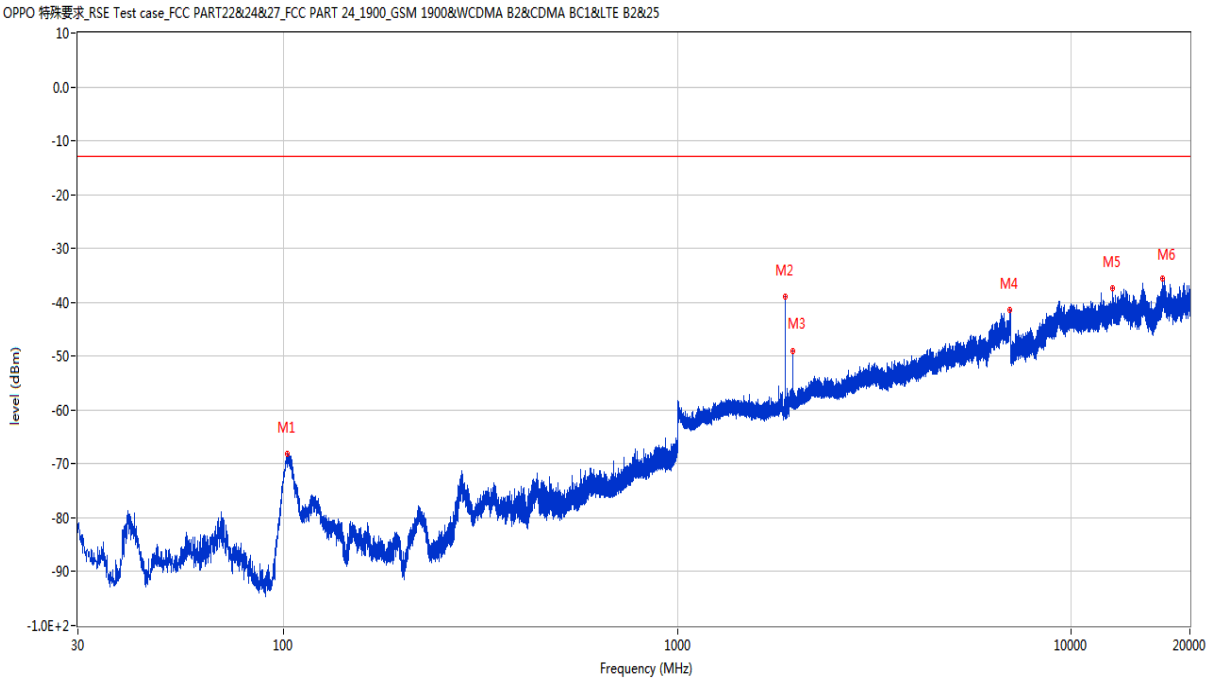
RSE-V&H GSM 1900 CH512



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.125	-69.55	-18.76	-13.0	-56.55	109.00	Vertical	Horizontal	Pass
324.201	-70.51	-11.99	-13.0	-57.51	316.00	Vertical	Horizontal	Pass
1850.000	-48.24	-3.80	-13.0	-35.24	193.00	Vertical	Horizontal	N/A
1930.200	-50.16	-3.19	-13.0	-37.16	128.00	Vertical	Horizontal	N/A
3760.400	-50.12	4.11	-13.0	-37.12	319.00	Vertical	Horizontal	Pass
12752.175	-38.15	20.29	-13.0	-25.15	227.00	Vertical	Horizontal	Pass

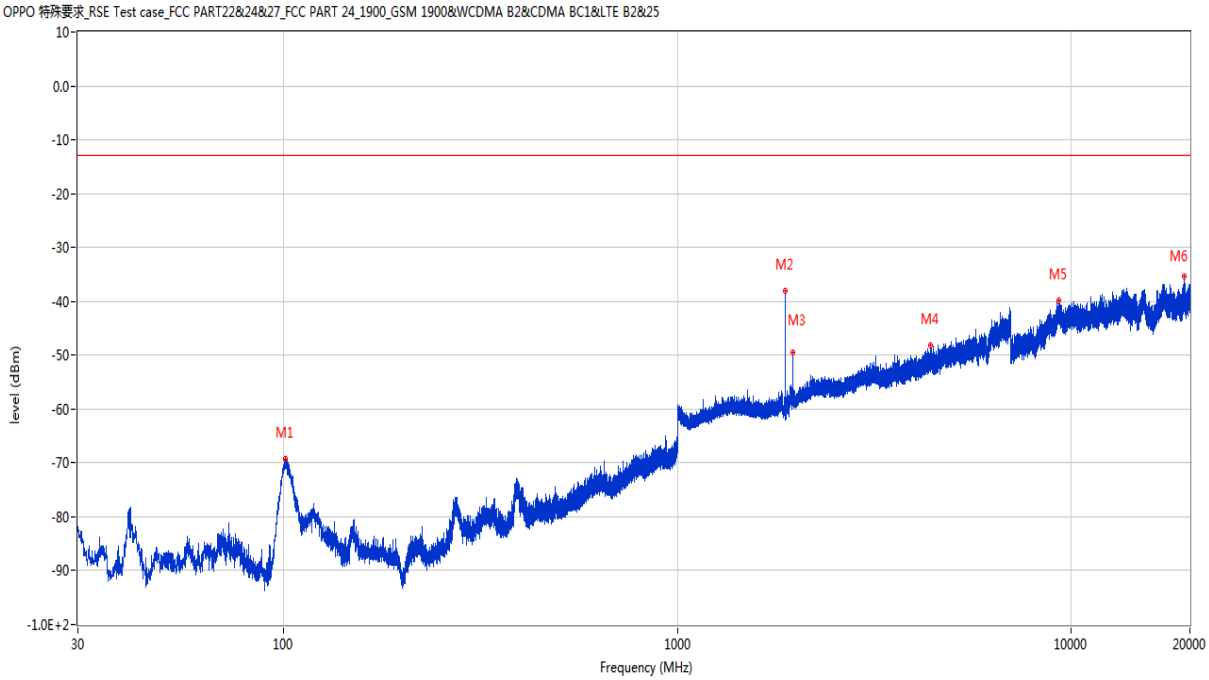
2.2 GSM 1900 Middle Channel

RSE-H&H GSM 1900 CH661



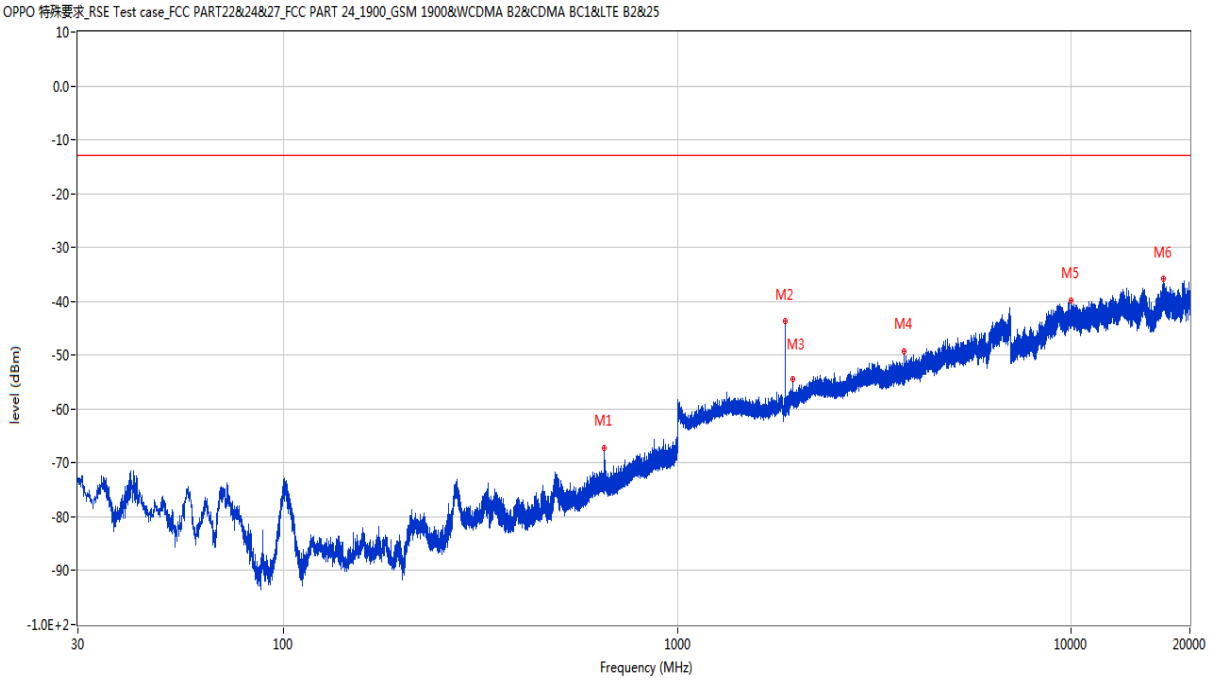
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
101.828	-68.20	-22.55	-13.0	-55.20	362.00	Horizontal	Horizontal	Pass
1879.900	-38.95	-3.86	-13.0	-25.95	274.00	Horizontal	Horizontal	N/A
1960.000	-49.03	-3.57	-13.0	-36.03	115.00	Horizontal	Horizontal	N/A
6985.200	-41.36	14.19	-13.0	-28.36	340.00	Horizontal	Horizontal	Pass
12743.675	-37.36	20.18	-13.0	-24.36	245.00	Horizontal	Horizontal	Pass
17089.488	-35.67	18.86	-13.0	-22.67	363.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 1900 CH661



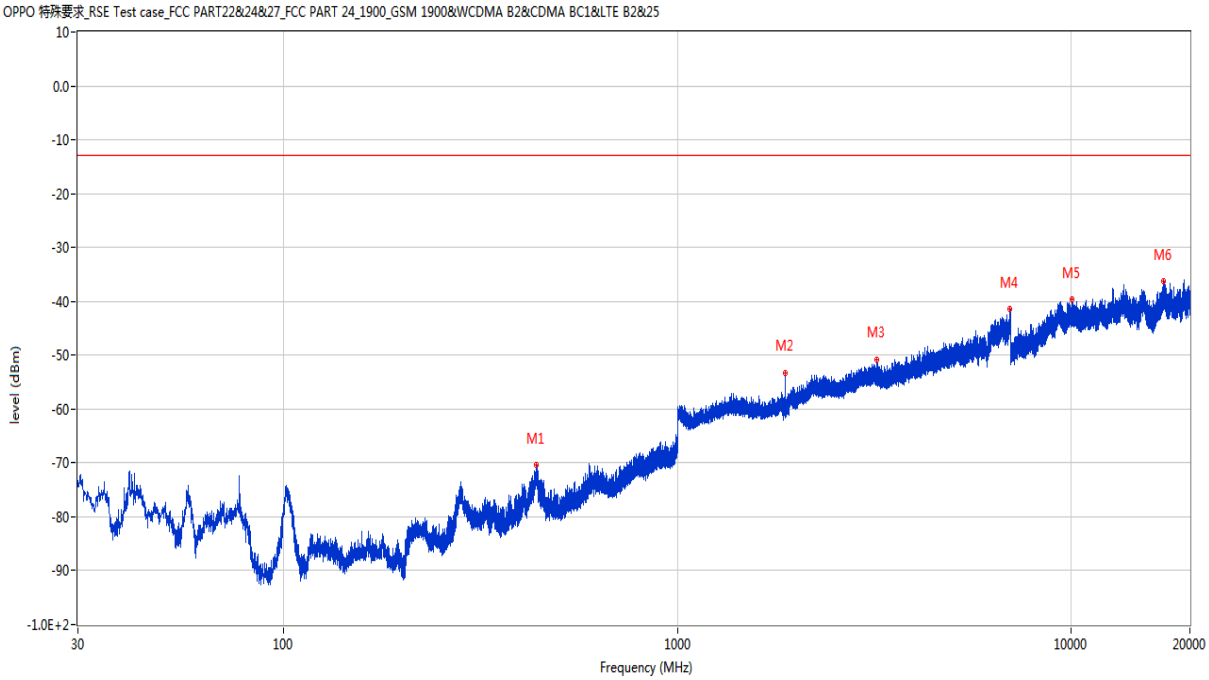
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
100.664	-69.30	-22.42	-13.0	-56.30	360.00	Horizontal	Vertical	Pass
1879.900	-38.15	-3.86	-13.0	-25.15	16.00	Horizontal	Vertical	N/A
1959.900	-49.38	-3.57	-13.0	-36.38	143.00	Horizontal	Vertical	N/A
4396.800	-48.09	7.11	-13.0	-35.09	188.00	Horizontal	Vertical	Pass
9283.037	-39.91	17.32	-13.0	-26.91	48.00	Horizontal	Vertical	Pass
19296.025	-35.30	24.13	-13.0	-22.30	-1.00	Horizontal	Vertical	Pass

RSE-V&V GSM 1900 CH661



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
652.789	-67.12	-2.57	-13.0	-54.12	318.00	Vertical	Vertical	Pass
1879.900	-43.76	-3.86	-13.0	-30.76	75.00	Vertical	Vertical	N/A
1960.000	-54.47	-3.57	-13.0	-41.47	1.00	Vertical	Vertical	N/A
3760.000	-49.28	4.10	-13.0	-36.28	187.00	Vertical	Vertical	Pass
9999.487	-39.92	16.92	-13.0	-26.92	317.00	Vertical	Vertical	Pass
17115.225	-35.87	19.14	-13.0	-22.87	363.00	Vertical	Vertical	Pass

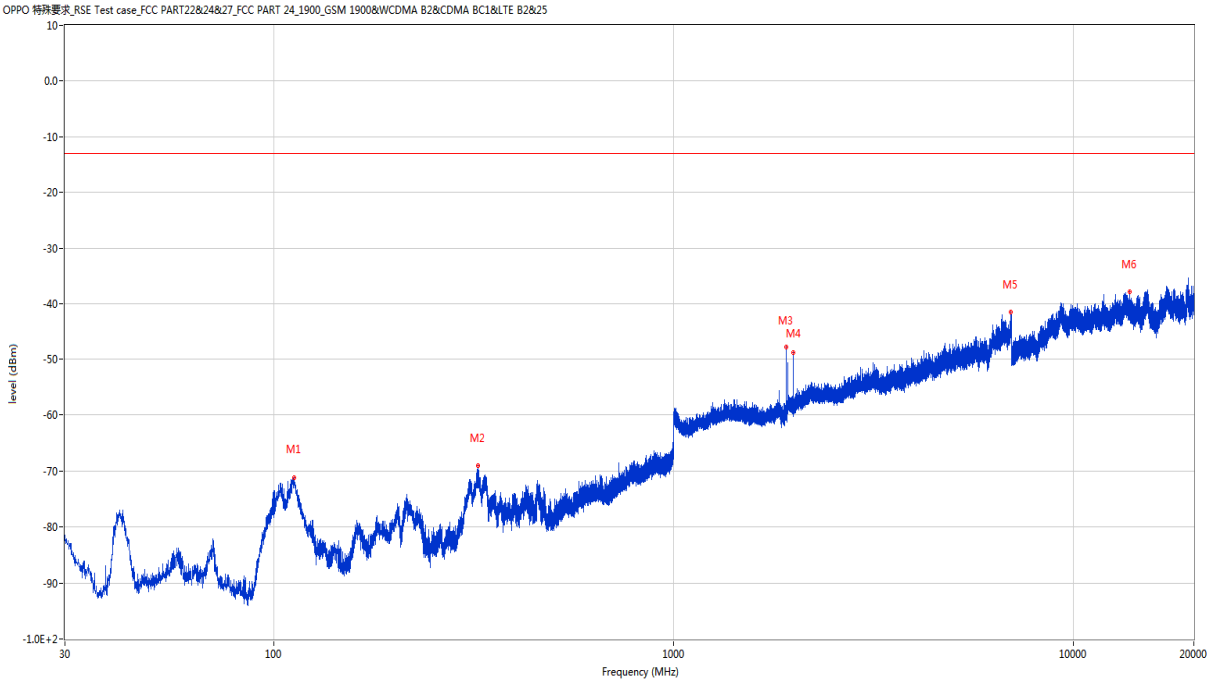
RSE-V&H GSM 1900 CH661



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
437.206	-70.36	-8.32	-13.0	-57.36	39.00	Vertical	Horizontal	Pass
1879.900	-53.26	-3.86	-13.0	-40.26	359.00	Vertical	Horizontal	N/A
3211.000	-50.88	3.82	-13.0	-37.88	300.00	Vertical	Horizontal	Pass
6994.000	-41.39	13.52	-13.0	-28.39	319.00	Vertical	Horizontal	Pass
10056.125	-39.72	17.68	-13.0	-26.72	268.00	Vertical	Horizontal	Pass
17116.313	-36.29	19.11	-13.0	-23.29	48.00	Vertical	Horizontal	Pass

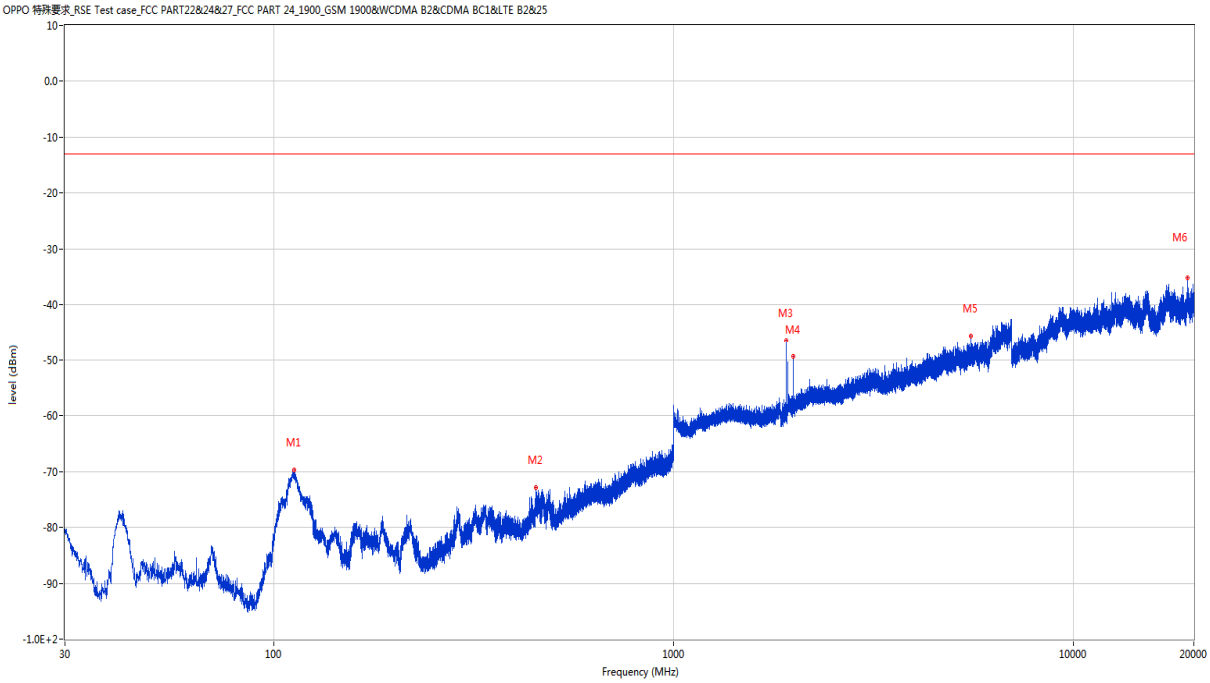
2.3 GSM 1900 High Channel

RSE-H&H GSM 1900 CH810



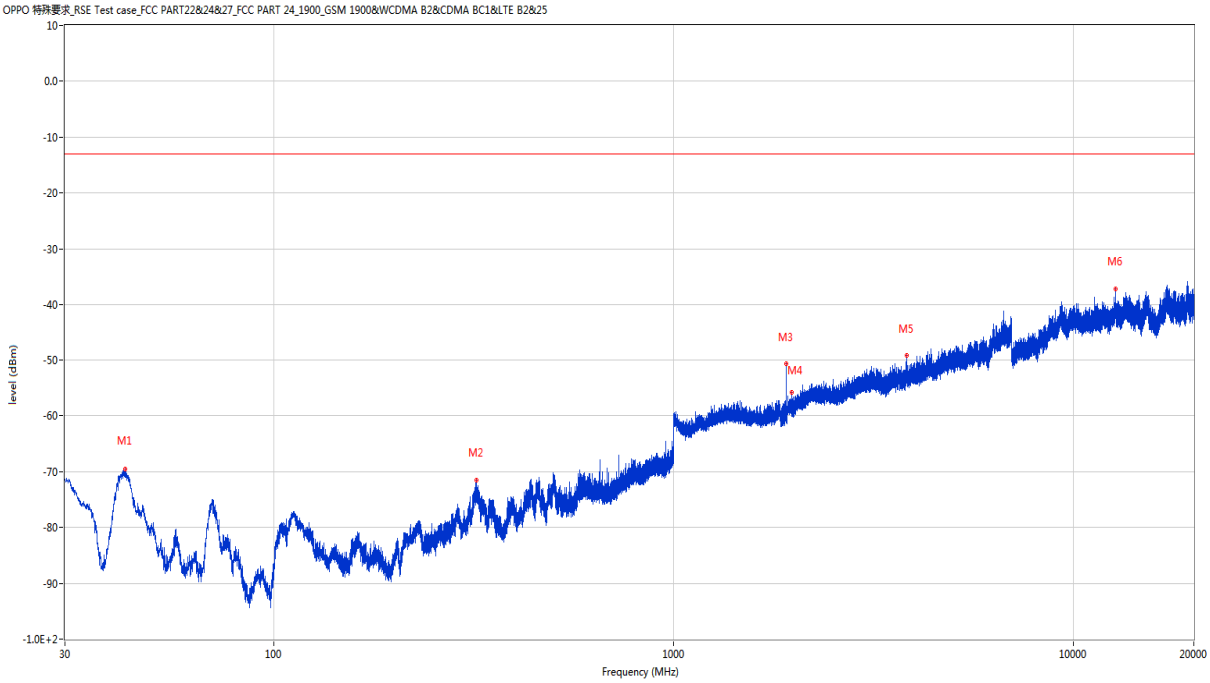
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
112.207	-71.29	-22.07	-13.0	-58.29	0.00	Horizontal	Horizontal	Pass
323.280	-69.10	-11.99	-13.0	-56.10	294.00	Horizontal	Horizontal	Pass
1909.800	-47.94	-3.67	-13.0	-34.94	200.00	Horizontal	Horizontal	N/A
1989.700	-48.96	-3.81	-13.0	-35.96	128.00	Horizontal	Horizontal	N/A
6983.400	-41.37	14.14	-13.0	-28.37	93.00	Horizontal	Horizontal	Pass
13809.225	-37.72	20.39	-13.0	-24.72	67.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 1900 CH810



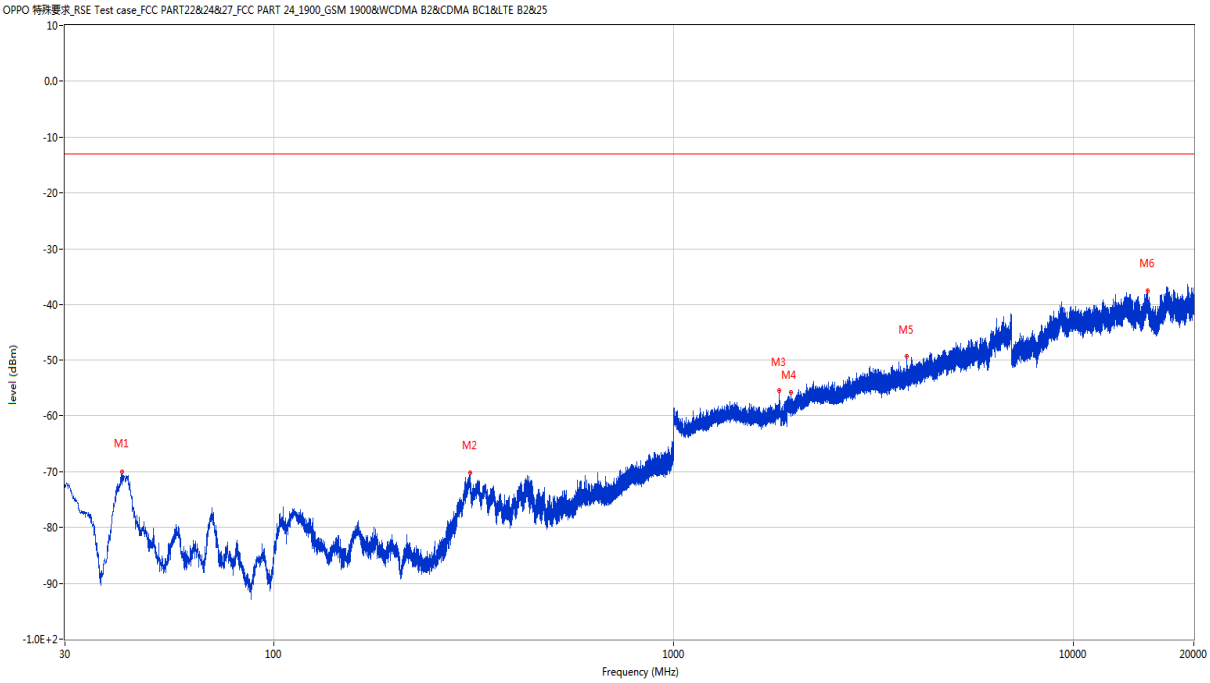
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
112.450	-69.76	-21.97	-13.0	-56.76	16.00	Horizontal	Vertical	Pass
451.853	-72.87	-8.07	-13.0	-59.87	257.00	Horizontal	Vertical	Pass
1909.700	-46.47	-3.67	-13.0	-33.47	169.00	Horizontal	Vertical	N/A
1989.700	-49.39	-3.81	-13.0	-36.39	136.00	Horizontal	Vertical	N/A
5541.000	-45.63	8.34	-13.0	-32.63	1.00	Horizontal	Vertical	Pass
19308.349	-35.10	24.35	-13.0	-22.10	283.00	Horizontal	Vertical	Pass

RSE-V&V GSM 1900 CH810



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.367	-69.50	-18.89	-13.0	-56.50	67.00	Vertical	Vertical	Pass
321.194	-71.62	-12.06	-13.0	-58.62	53.00	Vertical	Vertical	Pass
1909.700	-50.64	-3.67	-13.0	-37.64	240.00	Vertical	Vertical	N/A
1969.900	-55.85	-3.63	-13.0	-42.85	24.00	Vertical	Vertical	N/A
3819.600	-49.15	5.86	-13.0	-36.15	357.00	Vertical	Vertical	Pass
12741.375	-37.19	20.11	-13.0	-24.19	174.00	Vertical	Vertical	Pass

RSE-V&H GSM 1900 CH810



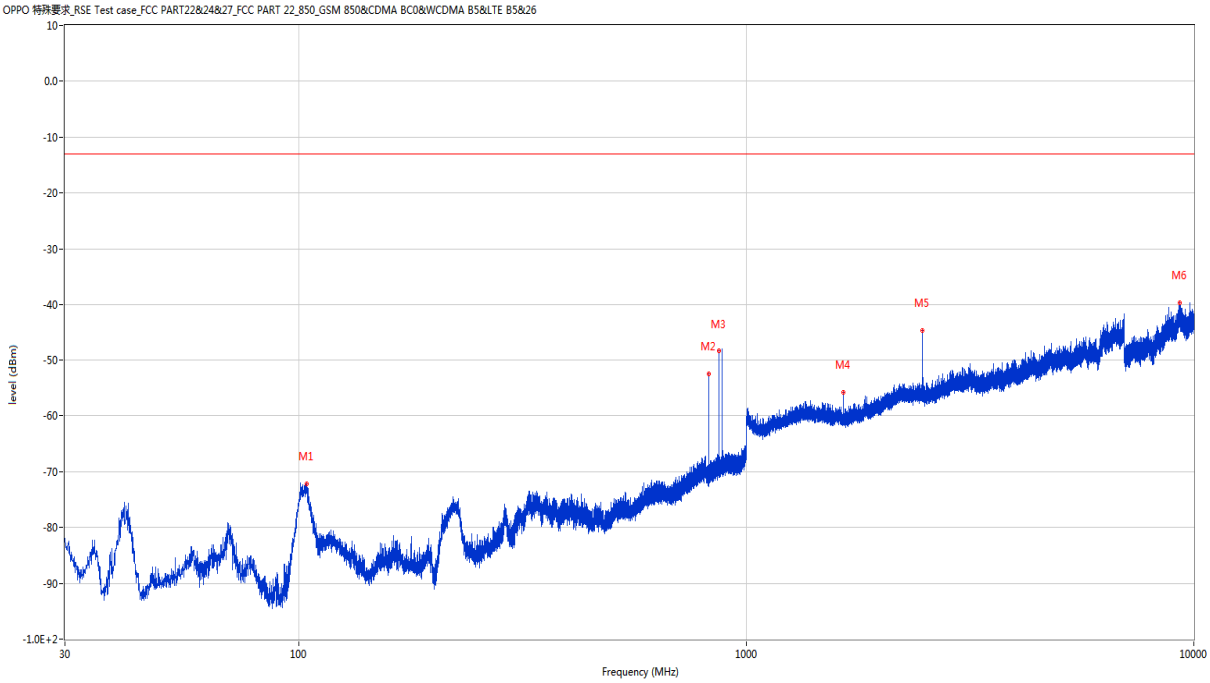
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.640	-69.99	-18.62	-13.0	-56.99	88.00	Vertical	Horizontal	Pass
309.069	-70.17	-12.64	-13.0	-57.17	290.00	Vertical	Horizontal	Pass
1837.000	-55.52	-4.06	-13.0	-42.52	53.00	Vertical	Horizontal	N/A
1963.600	-55.83	-3.74	-13.0	-42.83	100.00	Vertical	Horizontal	N/A
3819.600	-49.34	5.86	-13.0	-36.34	127.00	Vertical	Horizontal	Pass
15311.425	-37.49	17.88	-13.0	-24.49	213.00	Vertical	Horizontal	Pass

EGPRS

3 EGPRS 850

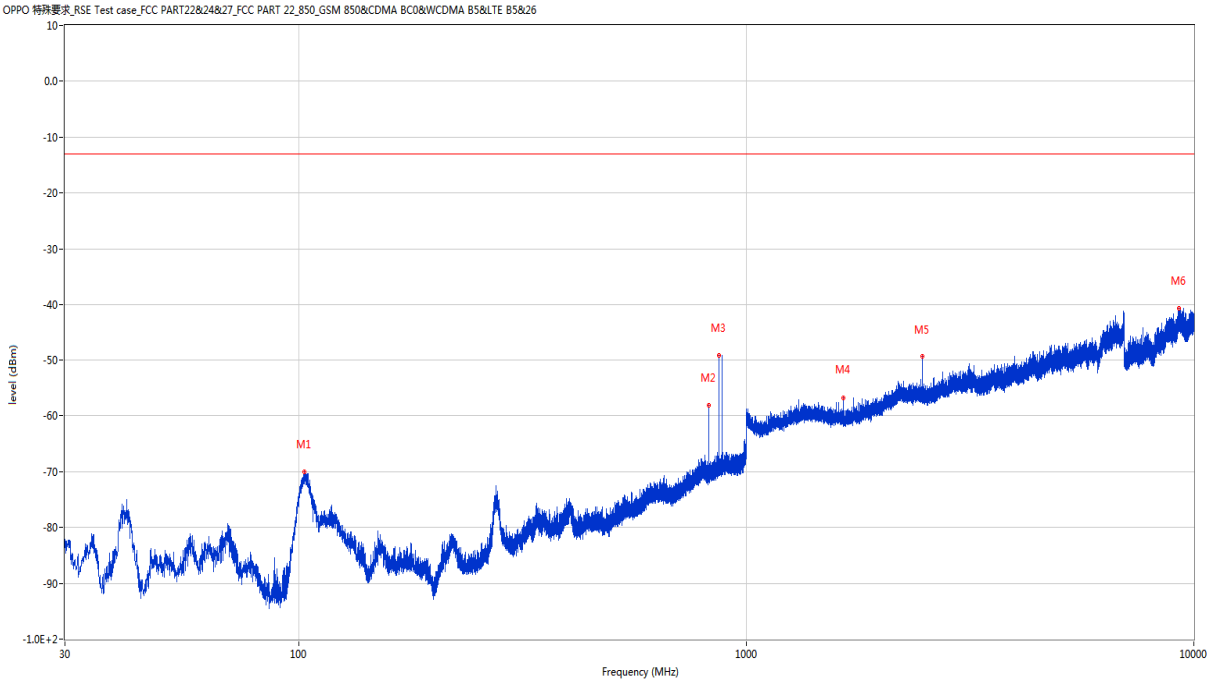
3.1 EGPRS 850 Low Channel

RSE-H&H EGPRS 850 CH128



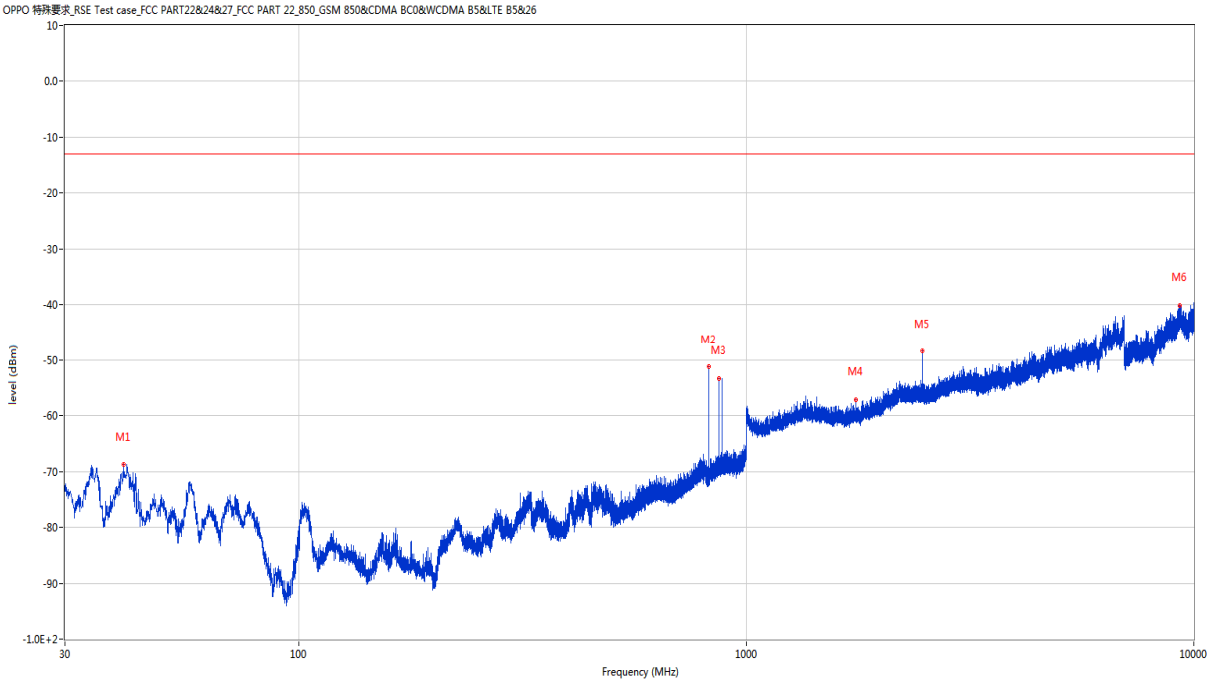
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
104.108	-72.26	-22.54	-13.0	-59.26	10.00	Horizontal	Horizontal	Pass
824.236	-52.47	1.90	-13.0	-39.47	77.00	Horizontal	Horizontal	N/A
869.292	-48.46	2.50	-13.0	-35.46	360.00	Horizontal	Horizontal	N/A
1648.800	-55.81	-5.83	-13.0	-42.81	183.00	Horizontal	Horizontal	Pass
2473.000	-44.59	-0.57	-13.0	-31.59	329.00	Horizontal	Horizontal	Pass
9305.800	-39.59	17.70	-13.0	-26.59	342.00	Horizontal	Horizontal	Pass

RSE-H&V EGPRS 850 CH128



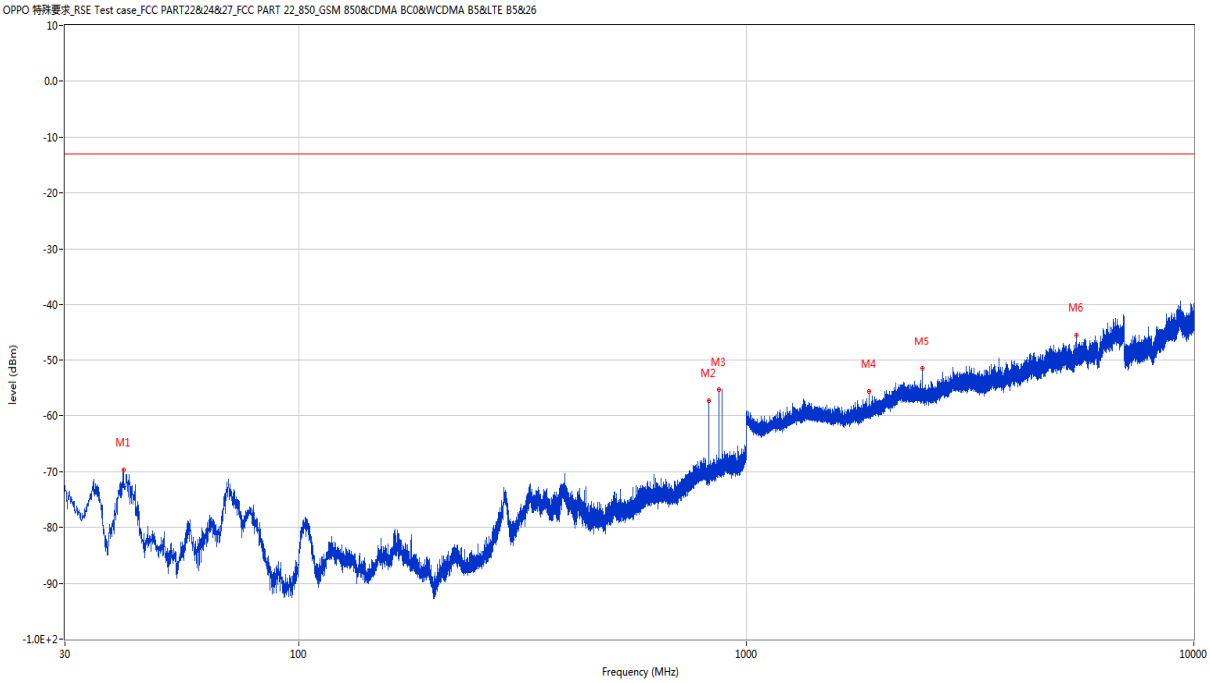
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
102.799	-70.14	-22.58	-13.0	-57.14	5.00	Horizontal	Vertical	Pass
824.188	-58.12	1.90	-13.0	-45.12	338.00	Horizontal	Vertical	N/A
869.147	-49.17	2.49	-13.0	-36.17	350.00	Horizontal	Vertical	N/A
1648.800	-56.75	-5.83	-13.0	-43.75	331.00	Horizontal	Vertical	Pass
2472.800	-49.44	-0.59	-13.0	-36.44	164.00	Horizontal	Vertical	Pass
9279.100	-40.64	17.25	-13.0	-27.64	15.00	Horizontal	Vertical	Pass

RSE-V&V EGPRS 850 CH128



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
40.573	-68.78	-18.87	-13.0	-55.78	122.00	Vertical	Vertical	Pass
824.188	-51.23	1.90	-13.0	-38.23	29.00	Vertical	Vertical	N/A
869.147	-53.42	2.49	-13.0	-40.42	351.00	Vertical	Vertical	N/A
1755.700	-57.11	-5.01	-13.0	-44.11	45.00	Vertical	Vertical	Pass
2472.800	-48.36	-0.59	-13.0	-35.36	222.00	Vertical	Vertical	Pass
9300.250	-40.06	17.71	-13.0	-27.06	87.00	Vertical	Vertical	Pass

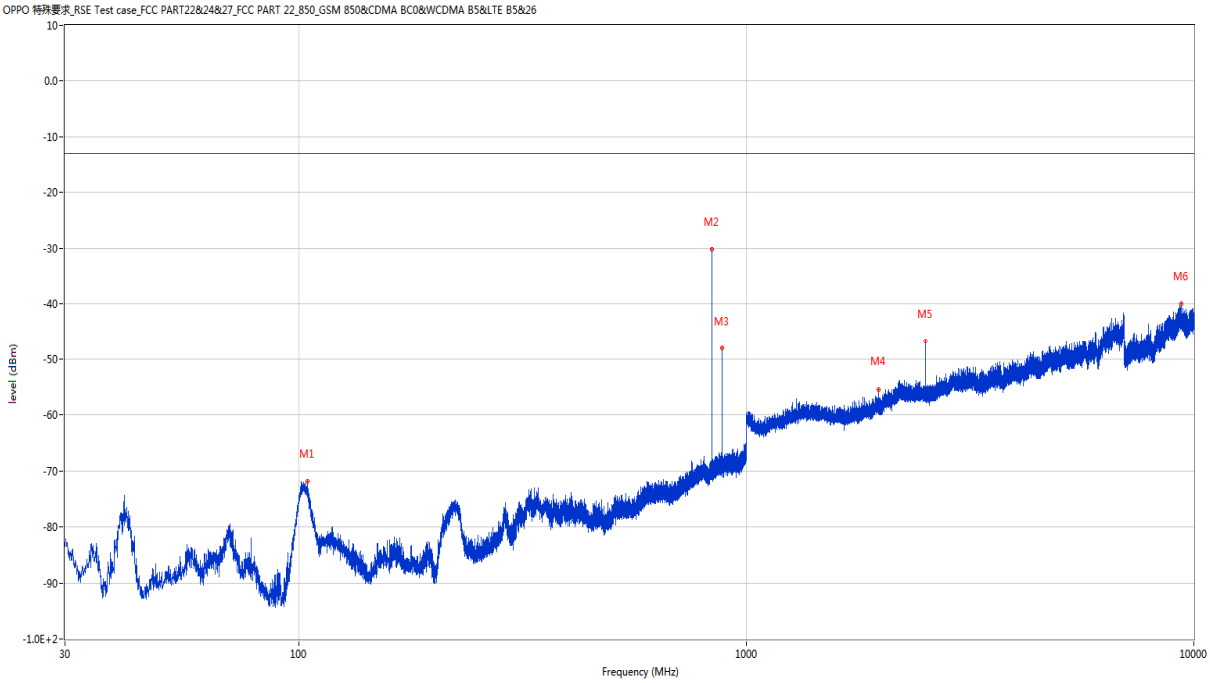
RSE-V&H EGPRS 850 CH128



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
40.525	-69.73	-18.91	-13.0	-56.73	133.00	Vertical	Horizontal	Pass
824.236	-57.30	1.90	-13.0	-44.30	20.00	Vertical	Horizontal	N/A
869.147	-55.35	2.49	-13.0	-42.35	31.00	Vertical	Horizontal	N/A
1884.800	-55.74	-4.38	-13.0	-42.74	284.00	Vertical	Horizontal	Pass
2472.900	-51.49	-0.58	-13.0	-38.49	250.00	Vertical	Horizontal	Pass
5469.400	-45.44	8.15	-13.0	-32.44	194.00	Vertical	Horizontal	Pass

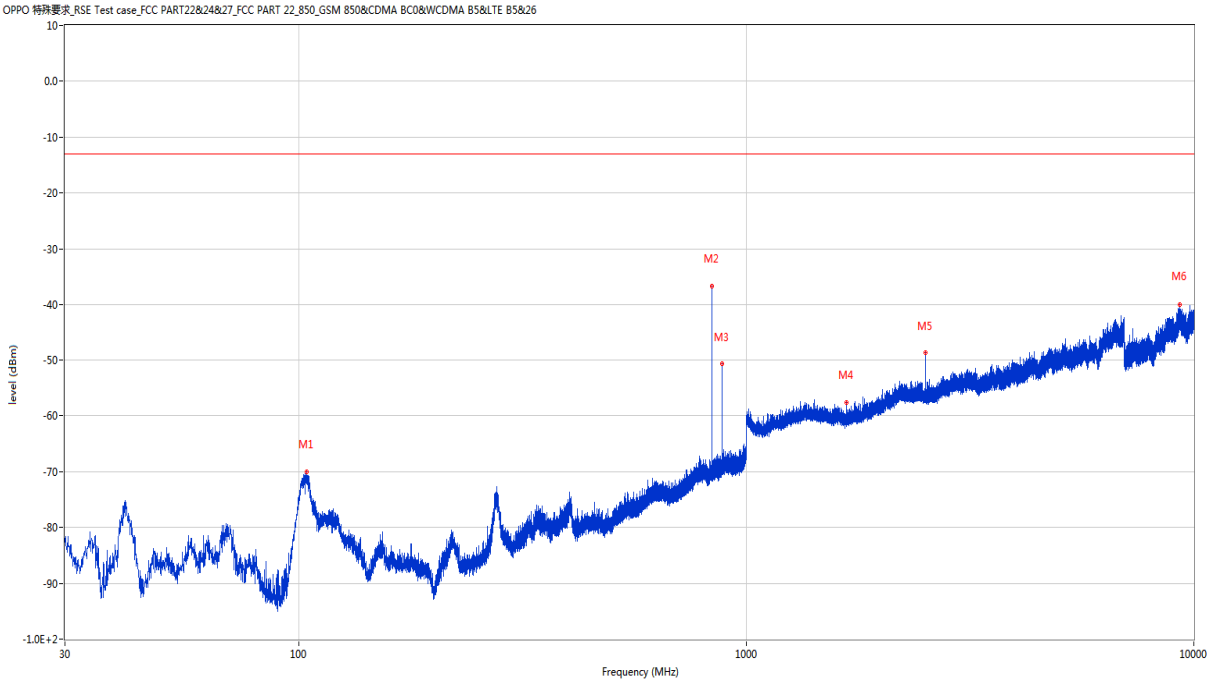
3.2 EGPRS 850 Middle Channel

RSE-H&H EGPRS 850 CH190



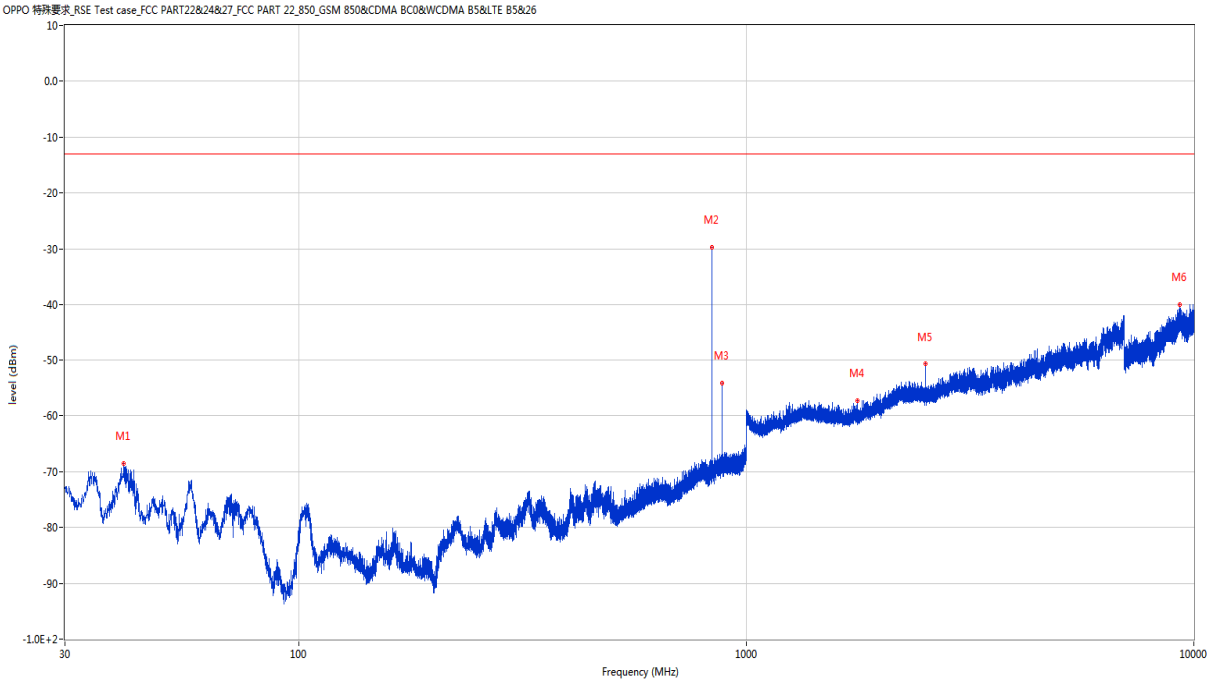
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
104.545	-71.89	-22.55	-13.0	-58.89	9.00	Horizontal	Horizontal	Pass
836.555	-30.24	2.24	-13.0	-17.24	335.00	Horizontal	Horizontal	N/A
881.563	-48.06	2.63	-13.0	-35.06	194.00	Horizontal	Horizontal	N/A
1973.900	-55.53	-3.91	-13.0	-42.53	209.00	Horizontal	Horizontal	Pass
2510.200	-46.73	-0.75	-13.0	-33.73	331.00	Horizontal	Horizontal	Pass
9389.799	-39.95	17.31	-13.0	-26.95	175.00	Horizontal	Horizontal	Pass

RSE-H&V EGPRS 850 CH190



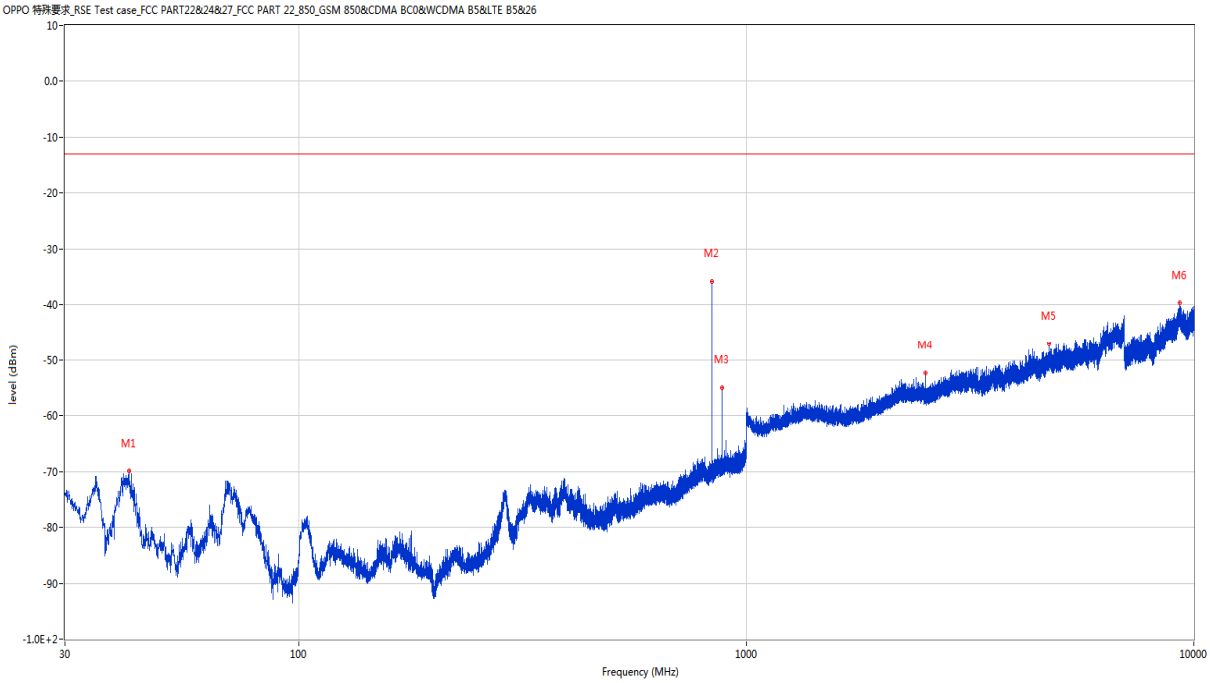
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
104.060	-70.06	-22.54	-13.0	-57.06	24.00	Horizontal	Vertical	Pass
836.604	-36.65	2.25	-13.0	-23.65	351.00	Horizontal	Vertical	N/A
881.612	-50.73	2.63	-13.0	-37.73	193.00	Horizontal	Vertical	N/A
1671.600	-57.67	-5.66	-13.0	-44.67	24.00	Horizontal	Vertical	Pass
2510.200	-48.78	-0.75	-13.0	-35.78	180.00	Horizontal	Vertical	Pass
9301.750	-40.02	17.71	-13.0	-27.02	277.00	Horizontal	Vertical	Pass

RSE-V&V EGPRS 850 CH190



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
40.573	-68.65	-18.87	-13.0	-55.65	87.00	Vertical	Vertical	Pass
836.604	-29.73	2.25	-13.0	-16.73	74.00	Vertical	Vertical	N/A
881.612	-54.16	2.63	-13.0	-41.16	335.00	Vertical	Vertical	N/A
1769.800	-57.39	-5.28	-13.0	-44.39	359.00	Vertical	Vertical	Pass
2510.100	-50.69	-0.75	-13.0	-37.69	194.00	Vertical	Vertical	Pass
9314.800	-39.90	17.69	-13.0	-26.90	362.00	Vertical	Vertical	Pass

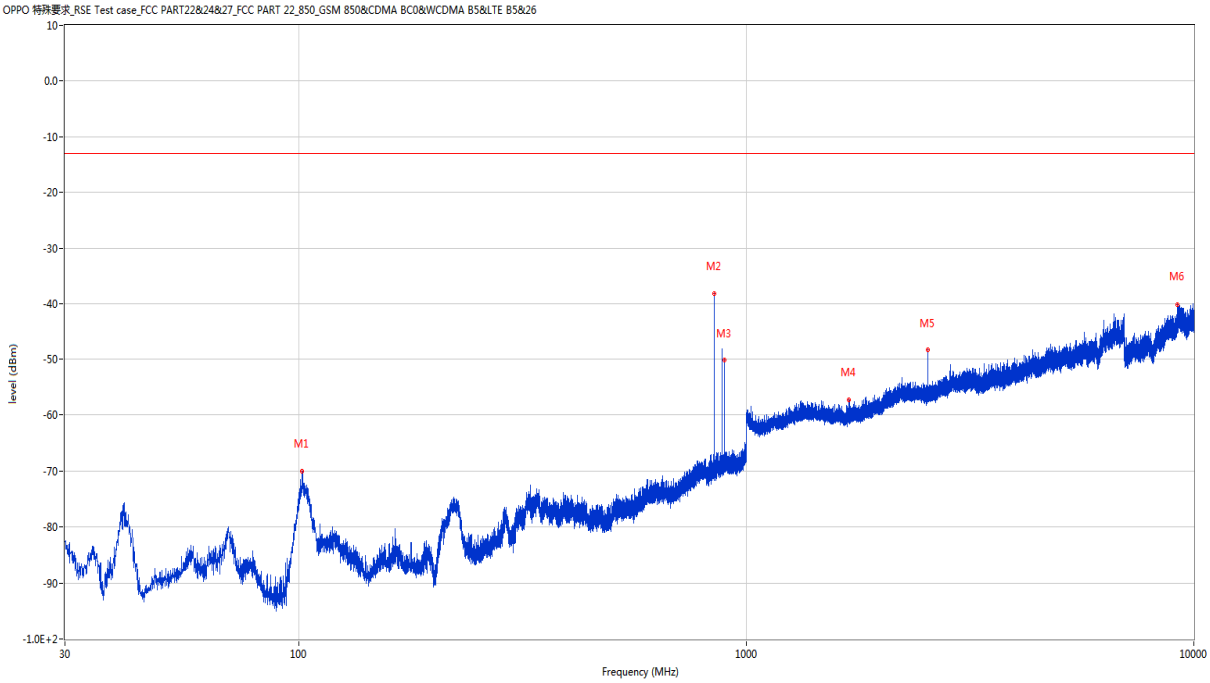
RSE-V&H EGPRS 850 CH190



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.785	-69.94	-18.65	-13.0	-56.94	113.00	Vertical	Horizontal	Pass
836.604	-35.89	2.25	-13.0	-22.89	0.00	Vertical	Horizontal	N/A
881.612	-54.94	2.63	-13.0	-41.94	39.00	Vertical	Horizontal	N/A
2510.200	-52.38	-0.75	-13.0	-39.38	322.00	Vertical	Horizontal	Pass
4740.000	-47.01	7.45	-13.0	-34.01	201.00	Vertical	Horizontal	Pass
9299.800	-39.67	17.71	-13.0	-26.67	144.00	Vertical	Horizontal	Pass

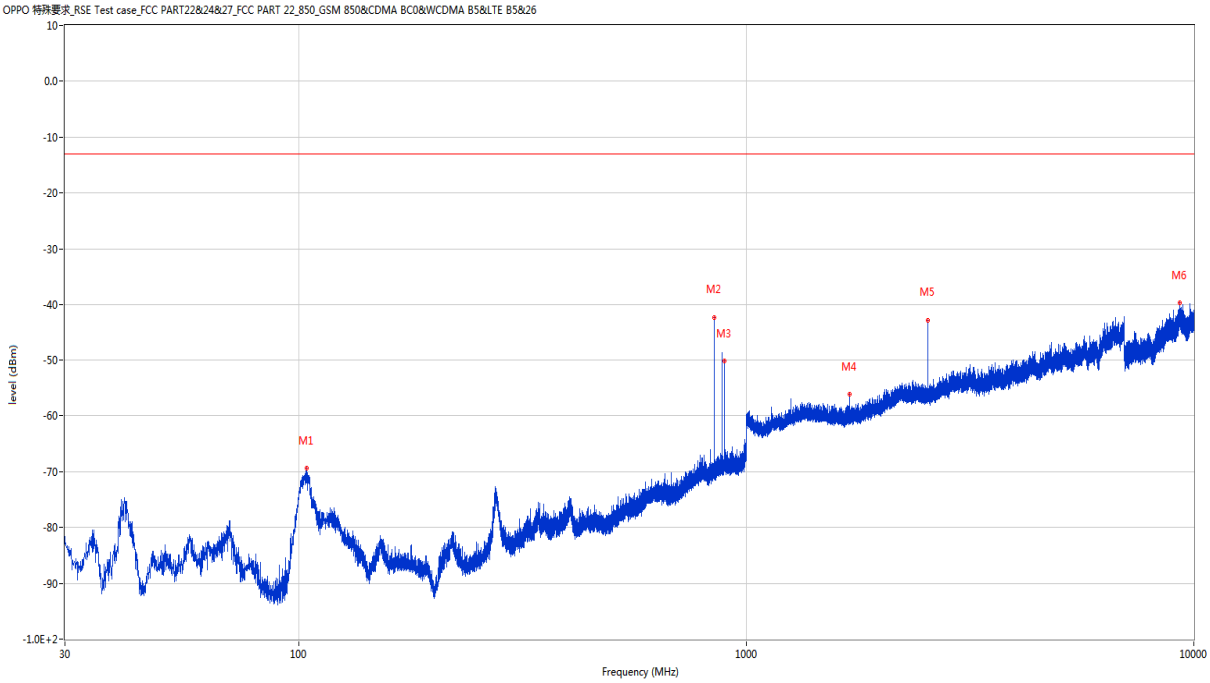
3.3 EGPRS 850 High Channel

RSE-H&H EGPRS 850 CH251



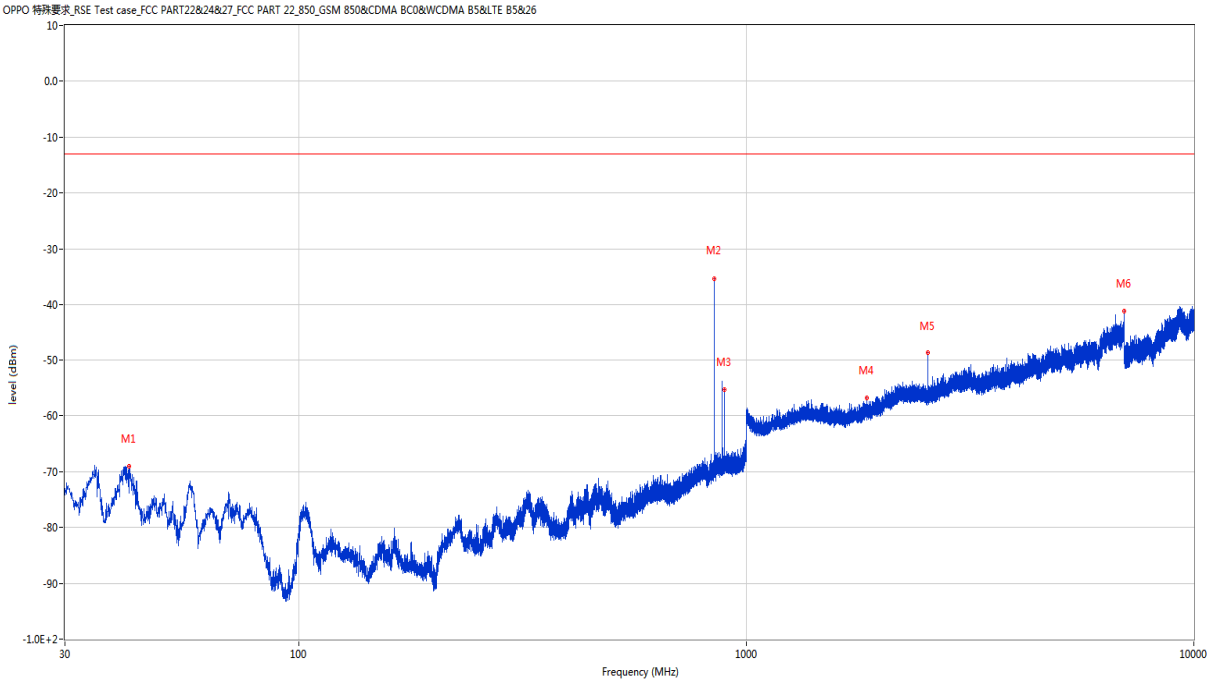
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
101.683	-70.02	-22.53	-13.0	-57.02	360.00	Horizontal	Horizontal	Pass
848.874	-38.18	2.45	-13.0	-25.18	68.00	Horizontal	Horizontal	N/A
893.737	-50.24	3.29	-13.0	-37.24	174.00	Horizontal	Horizontal	N/A
1695.600	-57.36	-5.29	-13.0	-44.36	74.00	Horizontal	Horizontal	Pass
2547.000	-48.40	-0.54	-13.0	-35.40	314.00	Horizontal	Horizontal	Pass
9188.799	-40.06	16.24	-13.0	-27.06	231.00	Horizontal	Horizontal	Pass

RSE-H&V EGPRS 850 CH251



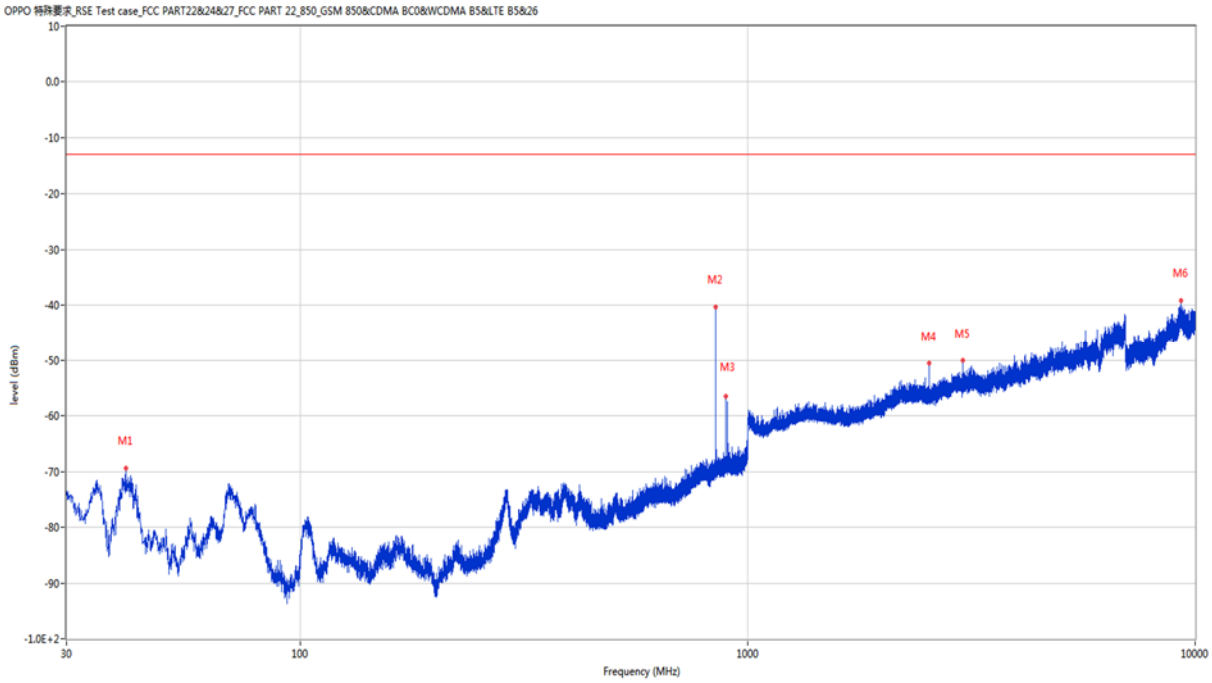
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
103.914	-69.43	-22.55	-13.0	-56.43	1.00	Horizontal	Vertical	Pass
848.777	-42.20	2.45	-13.0	-29.20	0.00	Horizontal	Vertical	N/A
893.882	-50.16	3.29	-13.0	-37.16	360.00	Horizontal	Vertical	N/A
1698.000	-56.12	-5.49	-13.0	-43.12	191.00	Horizontal	Vertical	Pass
2546.800	-42.71	-0.52	-13.0	-29.71	155.00	Horizontal	Vertical	Pass
9302.651	-39.66	17.71	-13.0	-26.66	156.00	Horizontal	Vertical	Pass

RSE-V&V EGPRS 850 CH251



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.785	-69.12	-18.65	-13.0	-56.12	82.00	Vertical	Vertical	Pass
848.777	-35.26	2.45	-13.0	-22.26	72.00	Vertical	Vertical	N/A
893.833	-55.35	3.29	-13.0	-42.35	340.00	Vertical	Vertical	N/A
1859.700	-56.82	-4.26	-13.0	-43.82	182.00	Vertical	Vertical	Pass
2546.900	-48.74	-0.53	-13.0	-35.74	219.00	Vertical	Vertical	Pass
6984.200	-41.08	14.20	-13.0	-28.08	314.00	Vertical	Vertical	Pass

RSE-V&H EGPRS 850 CH251

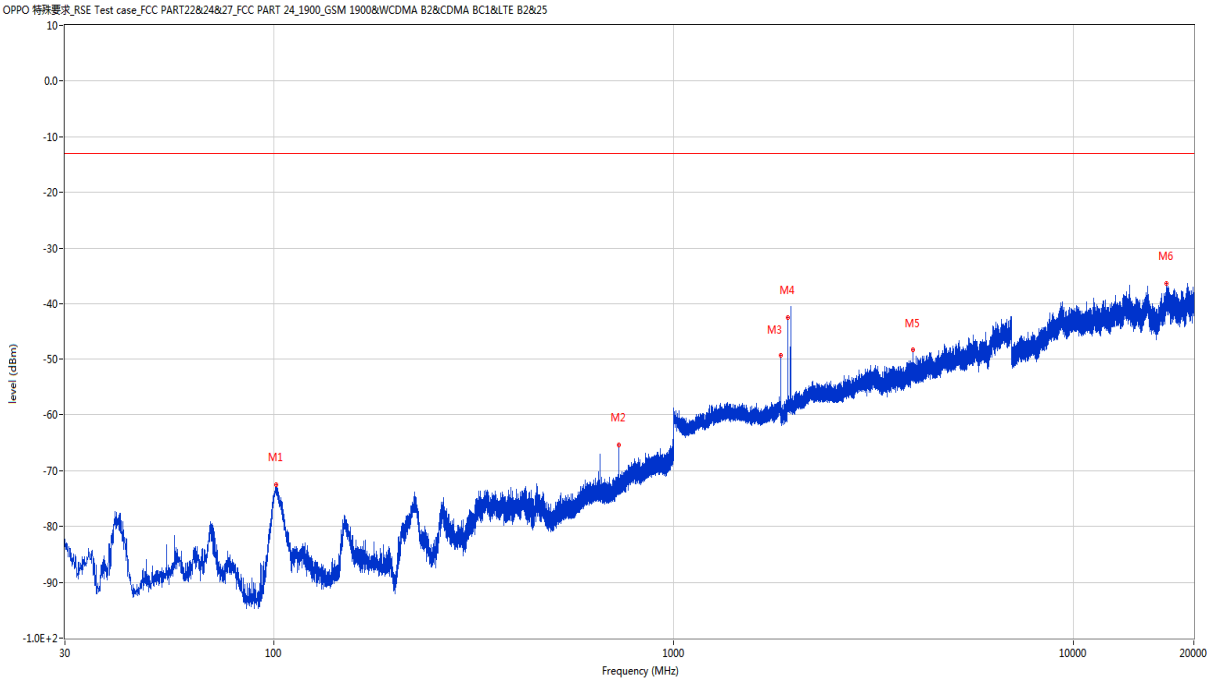


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
40.670	-69.36	-18.79	-13.0	-56.36	114.00	Vertical	Horizontal	Pass
848.825	-40.27	2.45	-13.0	-27.27	85.00	Vertical	Horizontal	N/A
893.882	-56.55	3.29	-13.0	-43.55	171.00	Vertical	Horizontal	N/A
2546.800	-50.62	-0.52	-13.0	-37.62	83.00	Vertical	Horizontal	Pass
3026.000	-50.03	2.82	-13.0	-37.03	292.00	Vertical	Horizontal	Pass
9305.349	-39.11	17.70	-13.0	-26.11	95.00	Vertical	Horizontal	Pass

4 EGPRS 1900

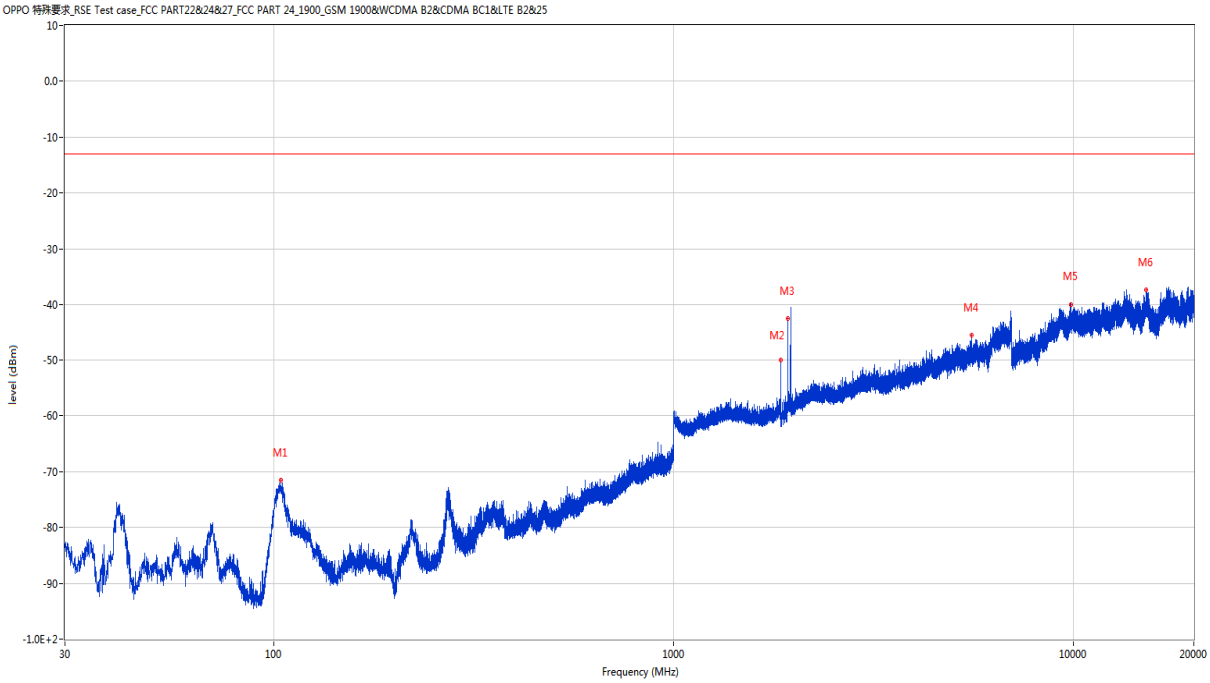
4.1 EGPRS 1900 Low Channel

RSE-H&H EGPRS 1900 CH512



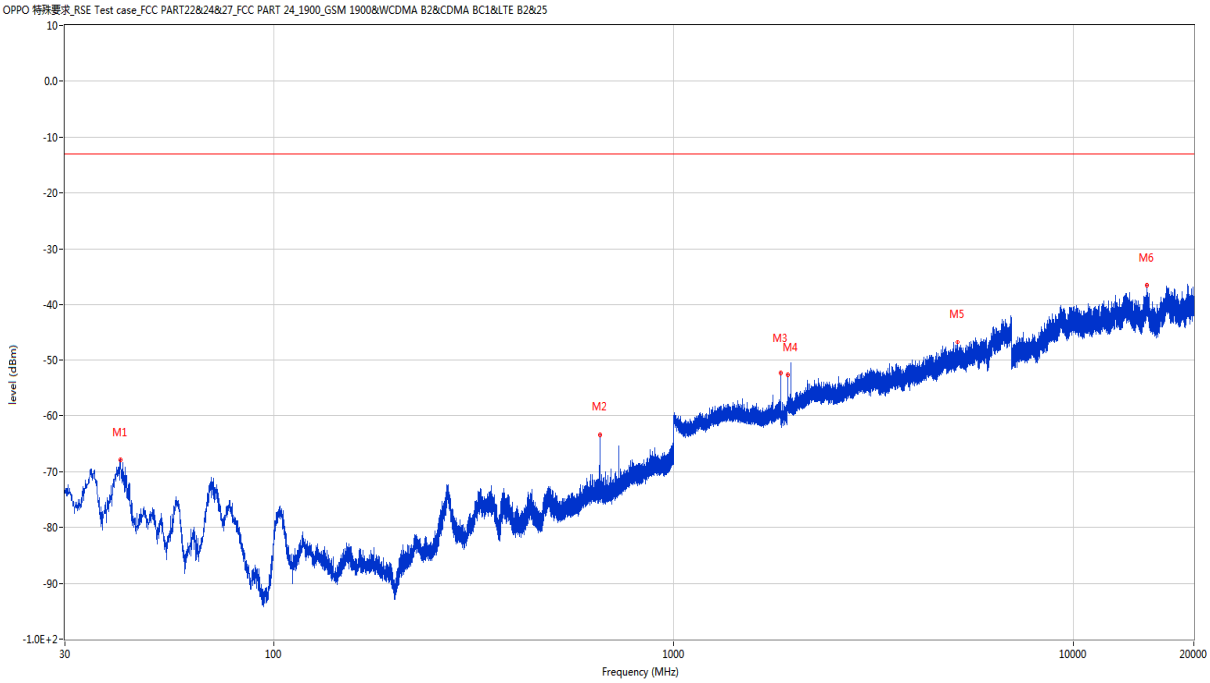
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
101.295	-72.56	-22.49	-13.0	-59.56	333.00	Horizontal	Horizontal	Pass
729.612	-65.43	-1.24	-13.0	-52.43	54.00	Horizontal	Horizontal	Pass
1850.600	-49.46	-3.80	-13.0	-36.46	237.00	Horizontal	Horizontal	N/A
1930.500	-42.43	-3.18	-13.0	-29.43	144.00	Horizontal	Horizontal	N/A
3968.400	-48.36	5.89	-13.0	-35.36	194.00	Horizontal	Horizontal	Pass
17097.824	-36.34	19.34	-13.0	-23.34	360.00	Horizontal	Horizontal	Pass

RSE-H&V EGPRS 1900 CH512



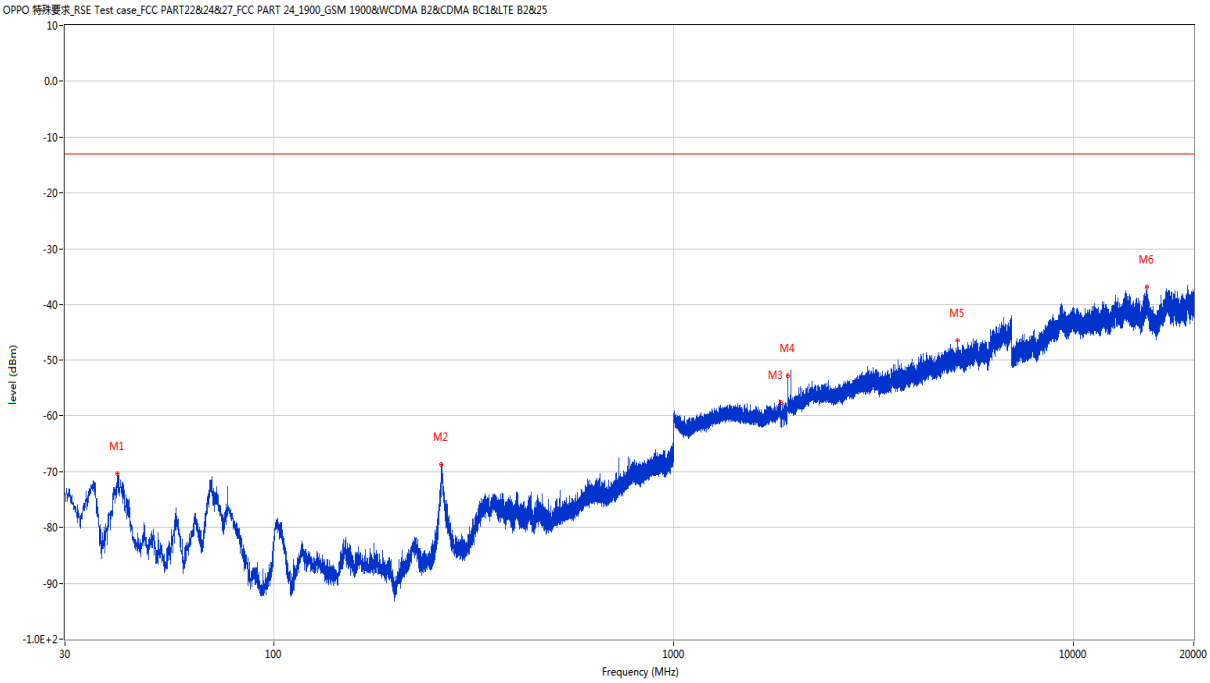
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
103.963	-71.51	-22.52	-13.0	-58.51	10.00	Horizontal	Vertical	Pass
1850.800	-53.05	-3.80	-13.0	-40.05	140.00	Horizontal	Vertical	N/A
1930.600	-42.46	-3.18	-13.0	-29.46	140.00	Horizontal	Vertical	N/A
5562.200	-45.39	8.33	-13.0	-32.39	323.00	Horizontal	Vertical	Pass
9857.750	-39.88	17.03	-13.0	-26.88	362.00	Horizontal	Vertical	Pass
15203.037	-37.34	18.30	-13.0	-24.34	234.00	Horizontal	Vertical	Pass

RSE-V&V EGPRS 1900 CH512



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.300	-67.88	-18.56	-13.0	-54.88	86.00	Vertical	Vertical	Pass
652.789	-63.40	-2.57	-13.0	-50.40	178.00	Vertical	Vertical	Pass
1850.600	-52.38	-3.80	-13.0	-39.38	249.00	Vertical	Vertical	N/A
1930.700	-52.65	-3.18	-13.0	-39.65	93.00	Vertical	Vertical	N/A
5124.200	-46.72	8.09	-13.0	-33.72	18.00	Vertical	Vertical	Pass
15295.838	-36.55	17.78	-13.0	-23.55	285.00	Vertical	Vertical	Pass

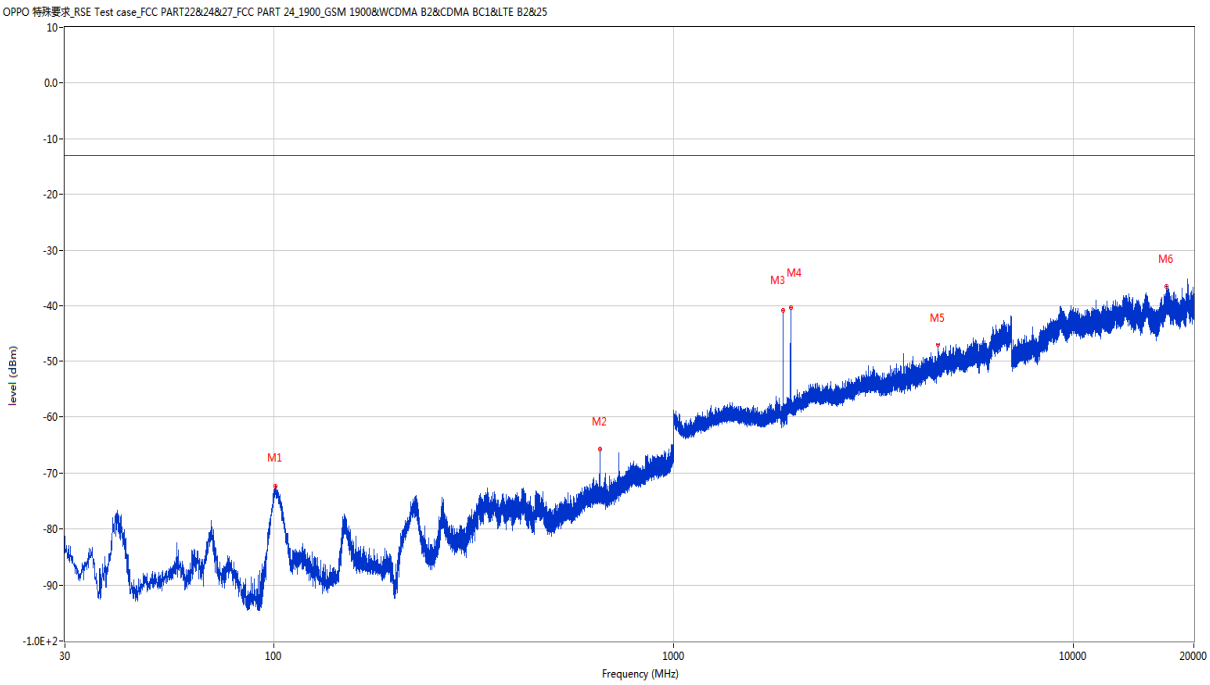
RSE-V&H EGPRS 1900 CH512



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
40.573	-70.41	-18.85	-13.0	-57.41	53.00	Vertical	Horizontal	Pass
262.363	-68.82	-14.14	-13.0	-55.82	360.00	Vertical	Horizontal	Pass
1852.300	-57.73	-3.80	-13.0	-44.73	216.00	Vertical	Horizontal	N/A
1930.500	-52.89	-3.18	-13.0	-39.89	29.00	Vertical	Horizontal	N/A
5140.200	-46.44	7.68	-13.0	-33.44	27.00	Vertical	Horizontal	Pass
15262.850	-36.89	17.61	-13.0	-23.89	348.00	Vertical	Horizontal	Pass

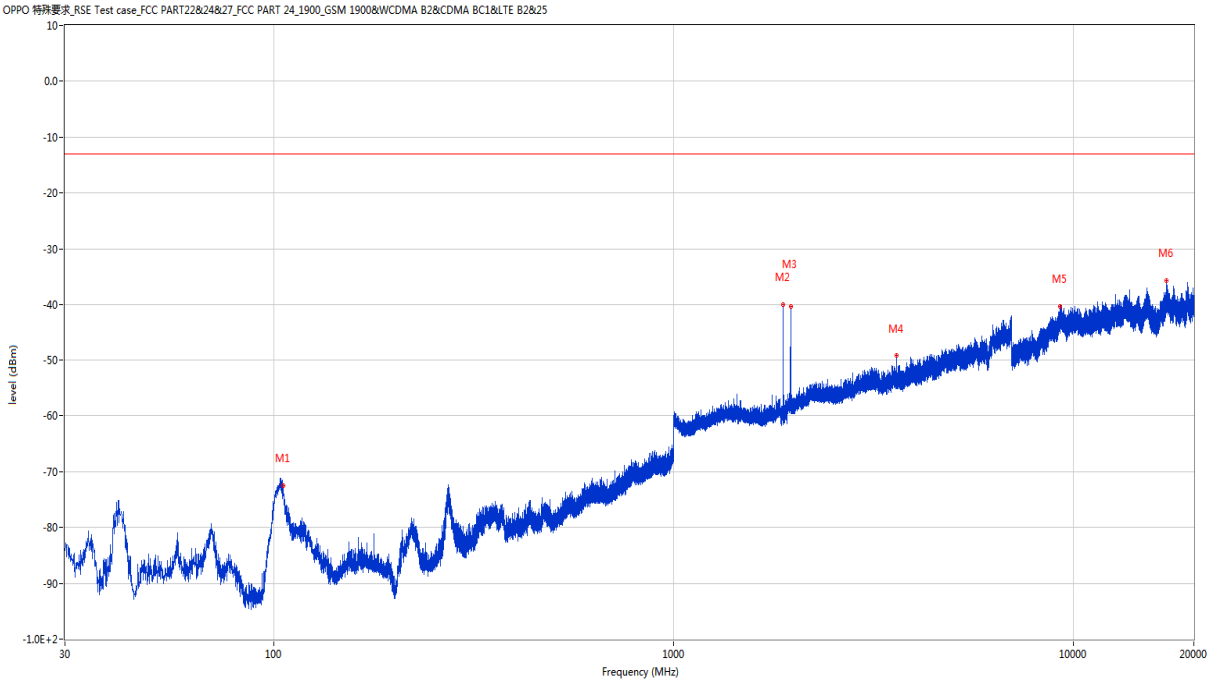
4.2 EGPRS 1900 Middle Channel

RSE-H&H EGPRS 1900 CH661



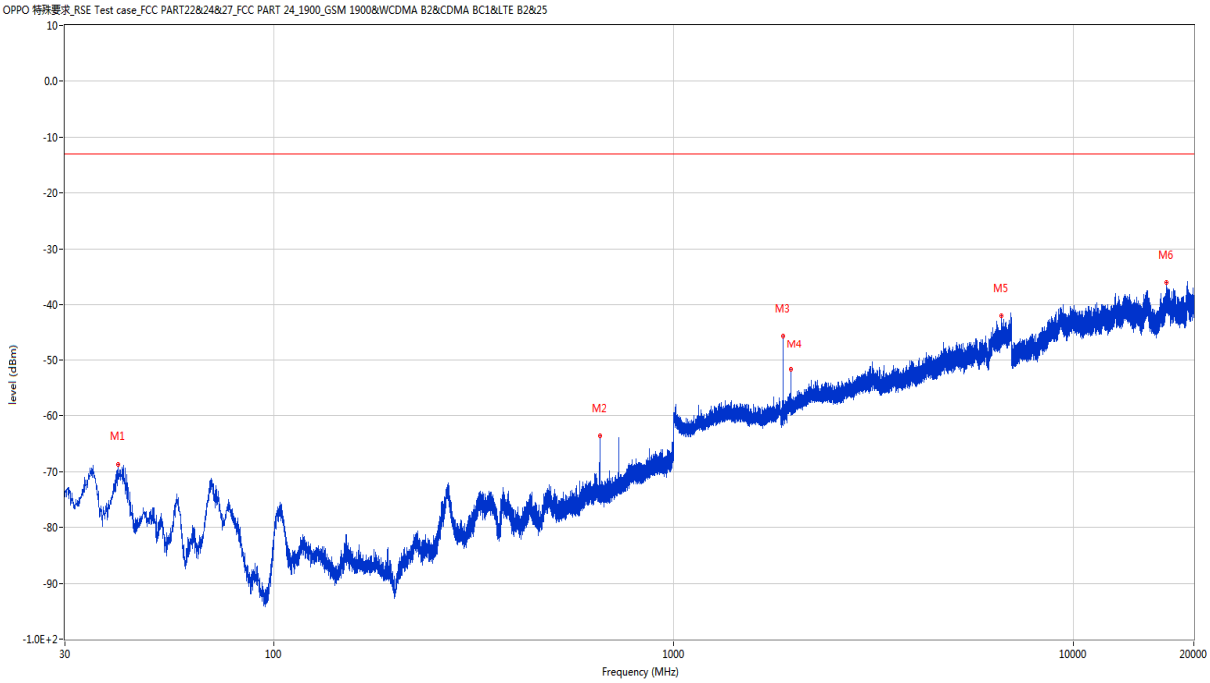
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
100.810	-72.30	-22.43	-13.0	-59.30	174.00	Horizontal	Horizontal	Pass
652.789	-65.75	-2.57	-13.0	-52.75	153.00	Horizontal	Horizontal	Pass
1880.400	-40.77	-3.86	-13.0	-27.77	197.00	Horizontal	Horizontal	N/A
1960.400	-40.23	-3.58	-13.0	-27.23	114.00	Horizontal	Horizontal	N/A
4586.000	-47.00	6.79	-13.0	-34.00	360.00	Horizontal	Horizontal	Pass
17101.813	-36.47	19.42	-13.0	-23.47	153.00	Horizontal	Horizontal	Pass

RSE-H&V EGPRS 1900 CH661



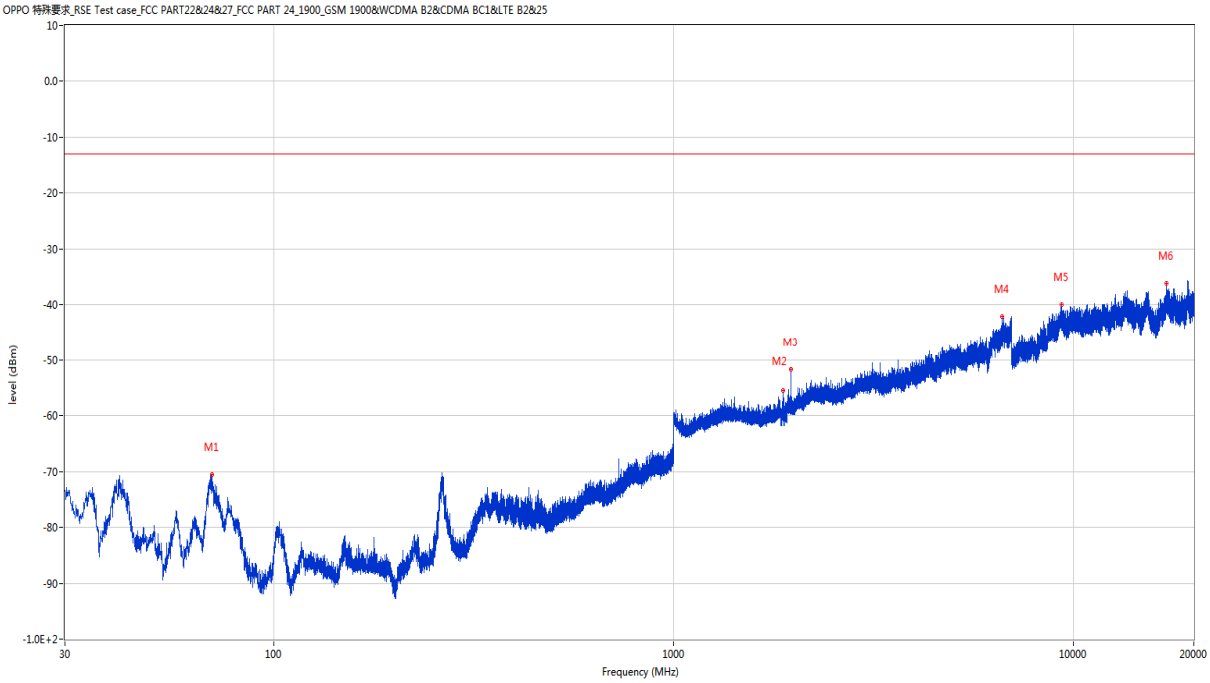
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
105.612	-72.54	-22.59	-13.0	-59.54	22.00	Horizontal	Vertical	Pass
1880.400	-40.02	-3.86	-13.0	-27.02	165.00	Horizontal	Vertical	N/A
1960.400	-40.21	-3.58	-13.0	-27.21	130.00	Horizontal	Vertical	N/A
3608.800	-49.25	3.60	-13.0	-36.25	268.00	Horizontal	Vertical	Pass
9269.526	-40.26	17.19	-13.0	-27.26	211.00	Horizontal	Vertical	Pass
17098.550	-35.68	19.38	-13.0	-22.68	258.00	Horizontal	Vertical	Pass

RSE-V&V EGPRS 1900 CH661



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
40.670	-68.67	-18.76	-13.0	-55.67	109.00	Vertical	Vertical	Pass
652.789	-63.58	-2.57	-13.0	-50.58	180.00	Vertical	Vertical	Pass
1880.400	-45.58	-3.86	-13.0	-32.58	230.00	Vertical	Vertical	N/A
1960.500	-51.73	-3.58	-13.0	-38.73	0.00	Vertical	Vertical	N/A
6607.800	-41.91	12.40	-13.0	-28.91	75.00	Vertical	Vertical	Pass
17086.949	-36.03	18.72	-13.0	-23.03	244.00	Vertical	Vertical	Pass

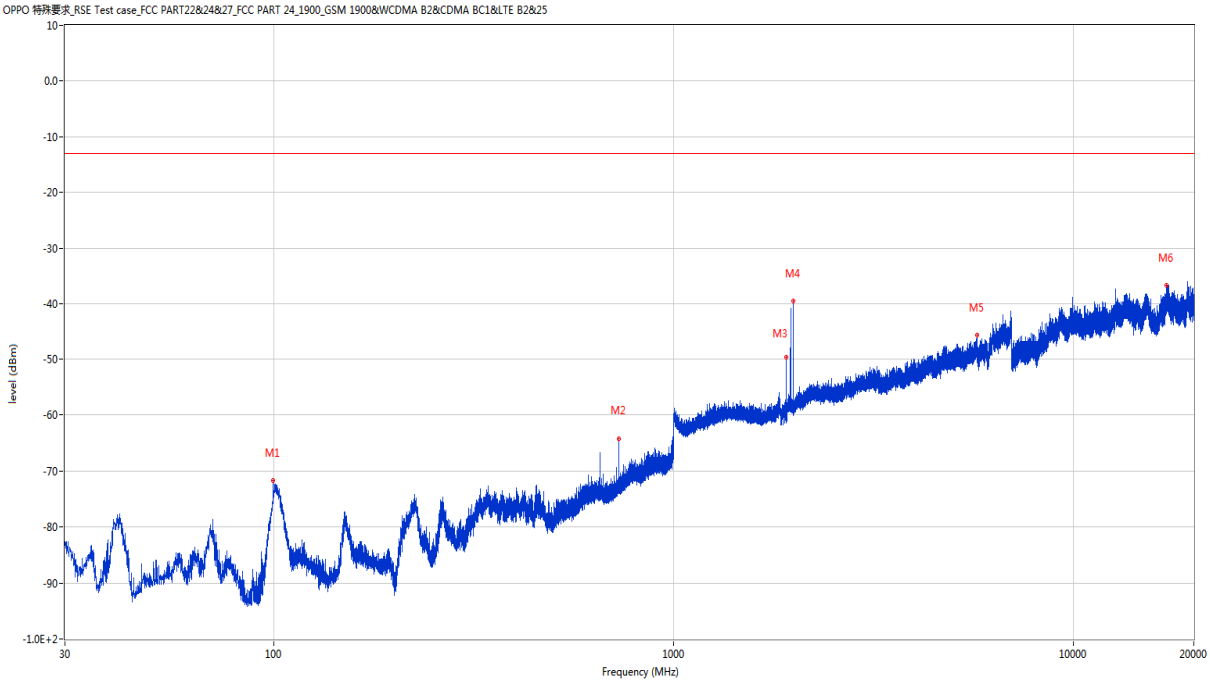
RSE-V&H EGPRS 1900 CH661



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
69.867	-70.48	-16.44	-13.0	-57.48	128.00	Vertical	Horizontal	Pass
1880.400	-55.43	-3.86	-13.0	-42.43	301.00	Vertical	Horizontal	N/A
1960.400	-51.76	-3.58	-13.0	-38.76	118.00	Vertical	Horizontal	N/A
6616.800	-42.07	12.29	-13.0	-29.07	253.00	Vertical	Horizontal	Pass
9357.500	-39.93	17.09	-13.0	-26.93	287.00	Vertical	Horizontal	Pass
17088.400	-36.17	18.80	-13.0	-23.17	193.00	Vertical	Horizontal	Pass

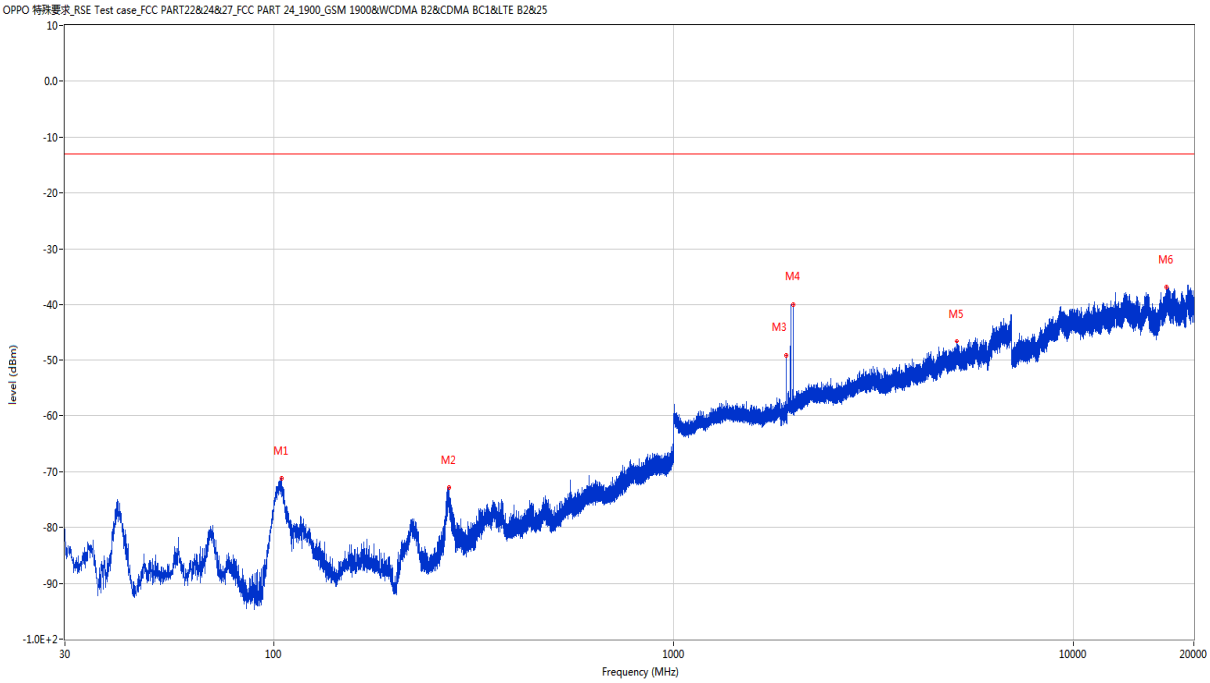
4.3 EGPRS 1900 High Channel

RSE-H&H EGPRS 1900 CH810



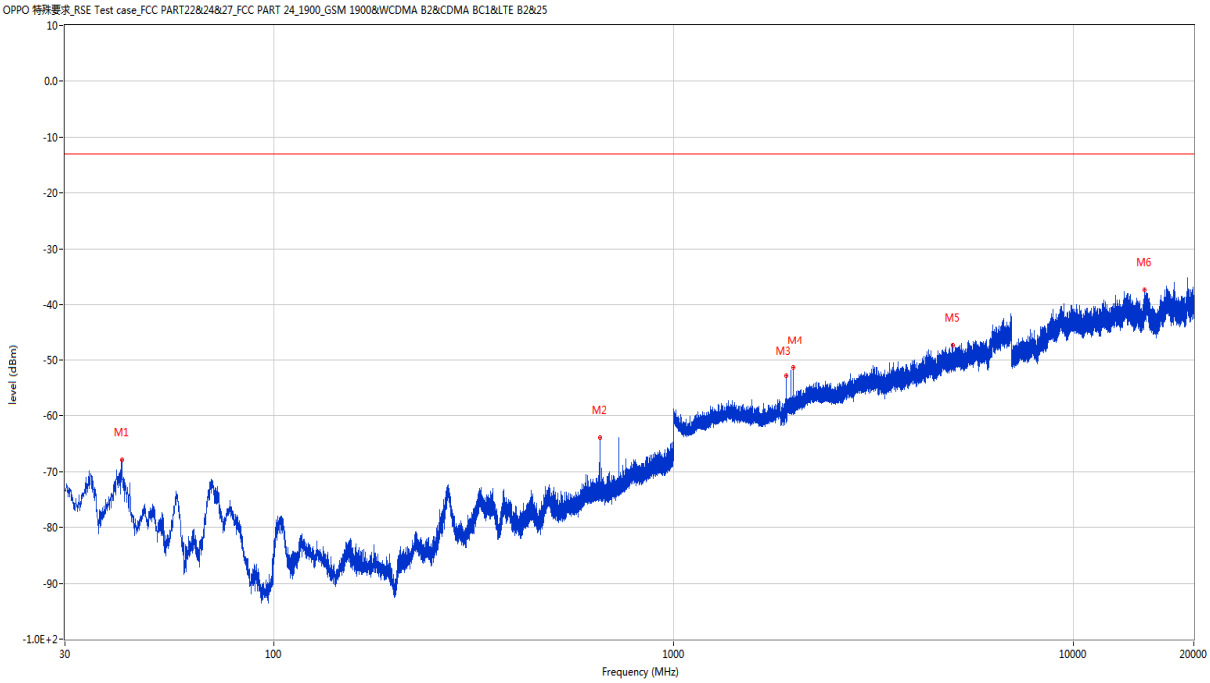
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
99.598	-71.77	-22.39	-13.0	-58.77	163.00	Horizontal	Horizontal	Pass
729.612	-64.22	-1.24	-13.0	-51.22	63.00	Horizontal	Horizontal	Pass
1910.000	-49.70	-3.66	-13.0	-36.70	198.00	Horizontal	Horizontal	N/A
1990.200	-39.52	-3.77	-13.0	-26.52	141.00	Horizontal	Horizontal	N/A
5736.200	-45.63	8.06	-13.0	-32.63	9.00	Horizontal	Horizontal	Pass
17081.512	-36.66	18.41	-13.0	-23.66	142.00	Horizontal	Horizontal	Pass

RSE-H&V EGPRS 1900 CH810



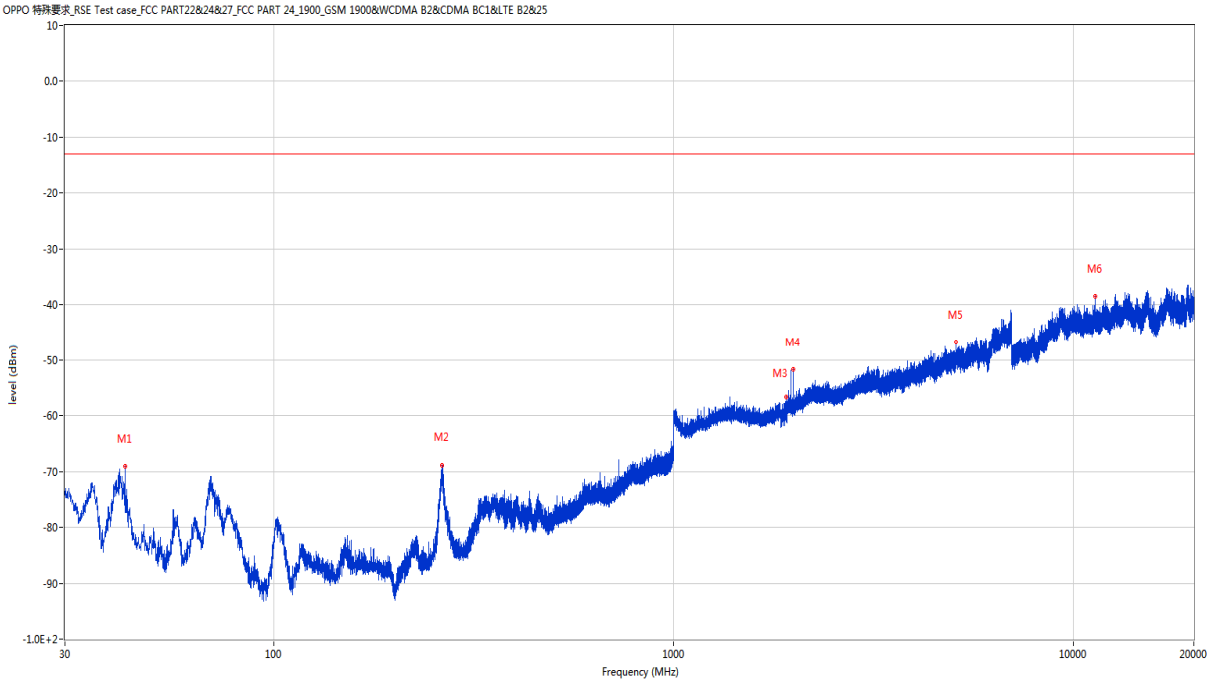
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
104.642	-71.18	-22.52	-13.0	-58.18	54.00	Horizontal	Vertical	Pass
273.616	-72.91	-12.56	-13.0	-59.91	54.00	Horizontal	Vertical	Pass
1910.300	-49.28	-3.65	-13.0	-36.28	128.00	Horizontal	Vertical	N/A
1990.200	-39.88	-3.77	-13.0	-26.88	110.00	Horizontal	Vertical	N/A
5110.000	-46.64	8.10	-13.0	-33.64	189.00	Horizontal	Vertical	Pass
17096.012	-36.84	19.23	-13.0	-23.84	350.00	Horizontal	Vertical	Pass

RSE-V&V EGPRS 1900 CH810



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.592	-67.96	-18.61	-13.0	-54.96	25.00	Vertical	Vertical	Pass
652.789	-63.87	-2.57	-13.0	-50.87	172.00	Vertical	Vertical	Pass
1910.400	-52.85	-3.65	-13.0	-39.85	272.00	Vertical	Vertical	N/A
1990.200	-51.42	-3.77	-13.0	-38.42	1.00	Vertical	Vertical	N/A
4997.000	-47.33	7.76	-13.0	-34.33	0.00	Vertical	Vertical	Pass
15089.575	-37.32	17.61	-13.0	-24.32	180.00	Vertical	Vertical	Pass

RSE-V&H EGPRS 1900 CH810



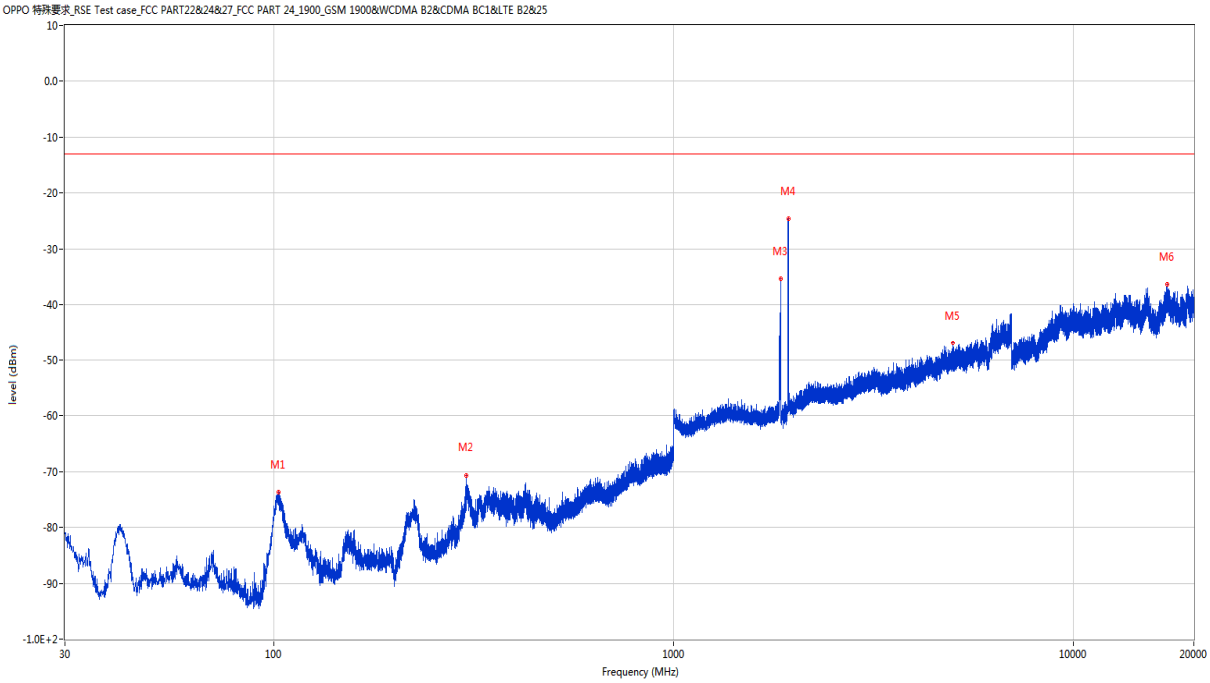
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.367	-69.12	-18.89	-13.0	-56.12	141.00	Vertical	Horizontal	Pass
262.945	-68.88	-14.06	-13.0	-55.88	360.00	Vertical	Horizontal	Pass
1910.100	-56.74	-3.66	-13.0	-43.74	130.00	Vertical	Horizontal	N/A
1990.200	-51.69	-3.77	-13.0	-38.69	85.00	Vertical	Horizontal	N/A
5083.800	-46.81	7.87	-13.0	-33.81	231.00	Vertical	Horizontal	Pass
11324.575	-38.47	18.09	-13.0	-25.47	9.00	Vertical	Horizontal	Pass

WCDMA

5 WCDMA Band 2

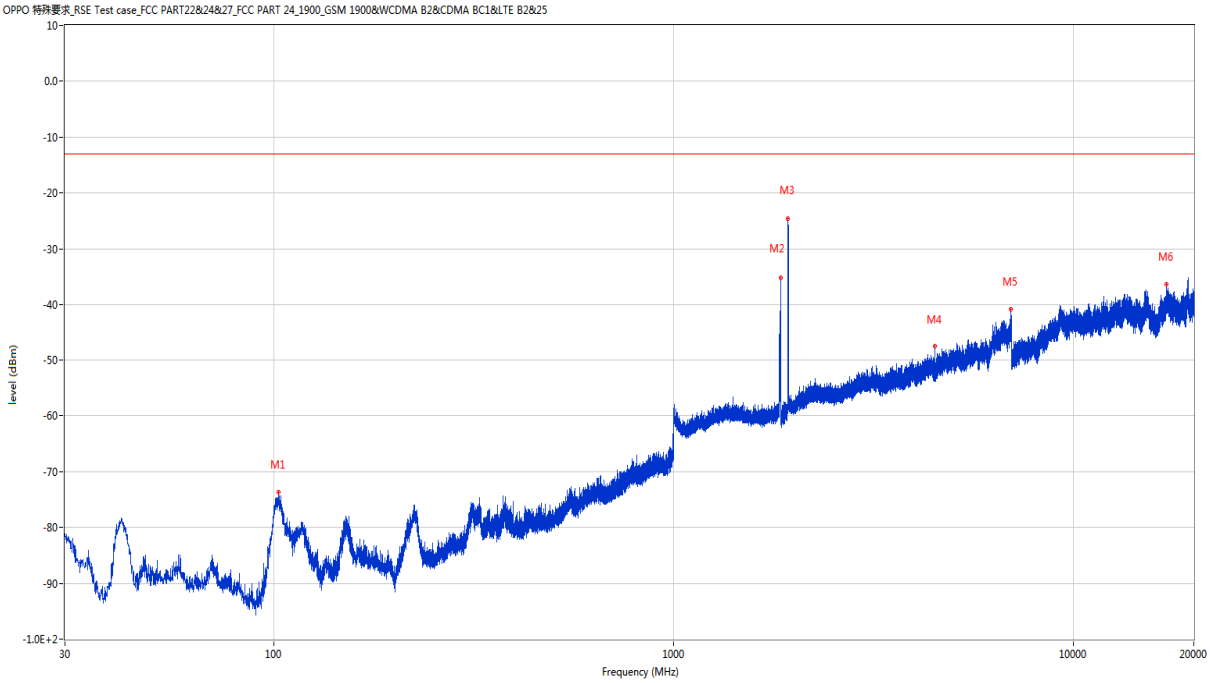
5.1 WCDMA Band 2 Low Channel

RSE-H&H WCDMA Band 2 CH9262



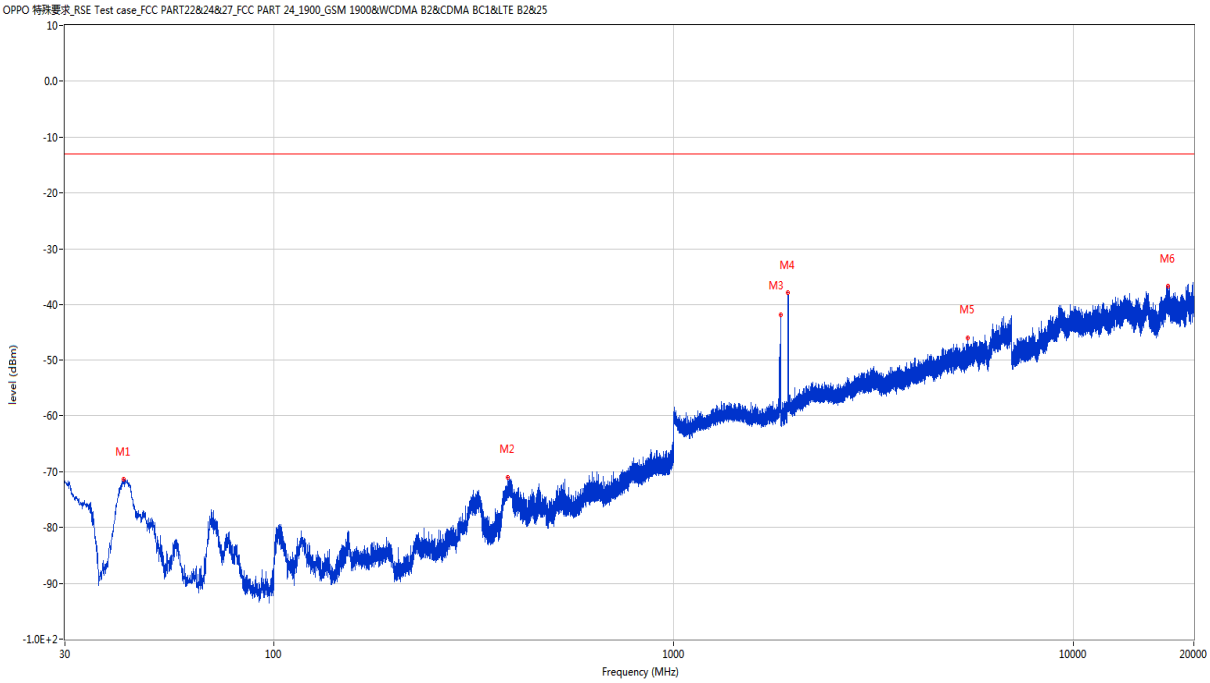
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
102.750	-73.69	-22.58	-13.0	-60.69	176.00	Horizontal	Horizontal	Pass
303.055	-70.77	-12.80	-13.0	-57.77	91.00	Horizontal	Horizontal	Pass
1854.000	-35.38	-3.81	-13.0	-22.38	231.00	Horizontal	Horizontal	N/A
1934.100	-24.59	-3.10	-13.0	-11.59	144.00	Horizontal	Horizontal	N/A
4994.400	-46.95	7.89	-13.0	-33.95	272.00	Horizontal	Horizontal	Pass
17161.262	-36.29	18.21	-13.0	-23.29	332.00	Horizontal	Horizontal	Pass

RSE-H&V WCDMA Band 2 CH9262



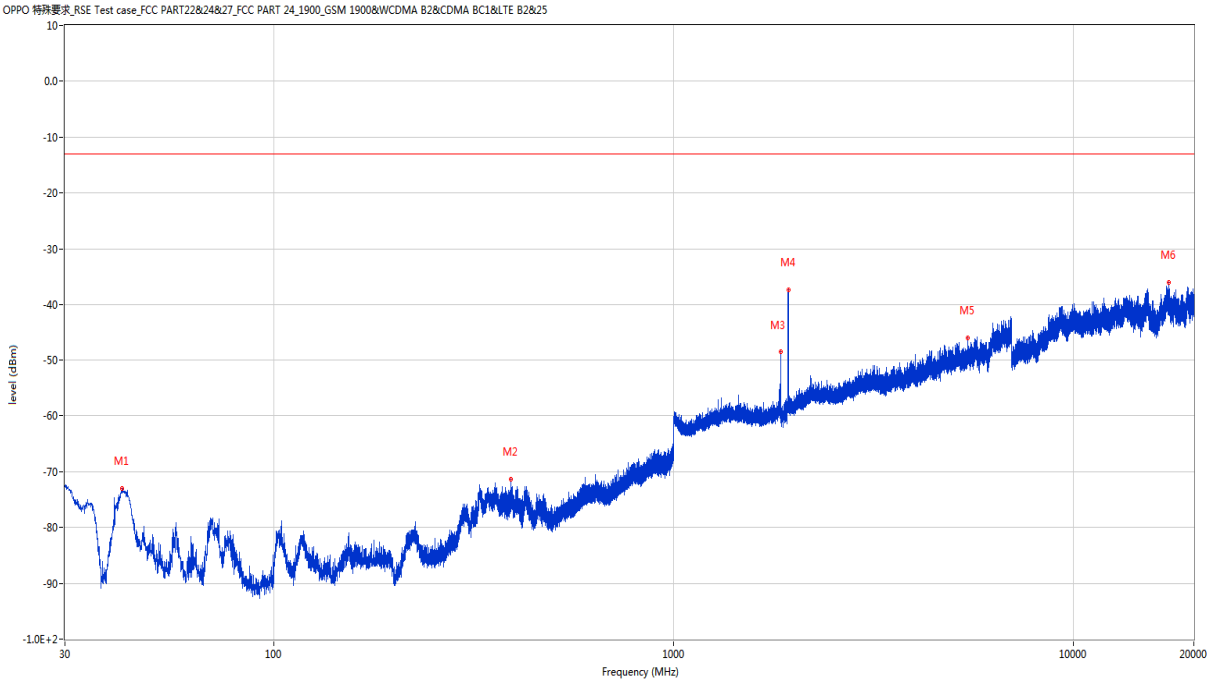
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
102.701	-73.77	-22.58	-13.0	-60.77	360.00	Horizontal	Vertical	Pass
1853.800	-35.08	-3.81	-13.0	-22.08	0.00	Horizontal	Vertical	N/A
1932.600	-24.50	-3.13	-13.0	-11.50	110.00	Horizontal	Vertical	N/A
4491.400	-47.56	6.16	-13.0	-34.56	54.00	Horizontal	Vertical	Pass
6983.400	-40.86	14.14	-13.0	-27.86	274.00	Horizontal	Vertical	Pass
17105.438	-36.30	19.34	-13.0	-23.30	362.00	Horizontal	Vertical	Pass

RSE-V&V WCDMA Band 2 CH9262



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.125	-71.39	-18.76	-13.0	-58.39	153.00	Vertical	Vertical	Pass
383.759	-71.13	-9.72	-13.0	-58.13	0.00	Vertical	Vertical	Pass
1853.800	-41.70	-3.81	-13.0	-28.70	248.00	Vertical	Vertical	N/A
1932.900	-37.84	-3.13	-13.0	-24.84	150.00	Vertical	Vertical	N/A
5448.600	-45.93	8.56	-13.0	-32.93	0.00	Vertical	Vertical	Pass
17213.825	-36.70	18.22	-13.0	-23.70	122.00	Vertical	Vertical	Pass

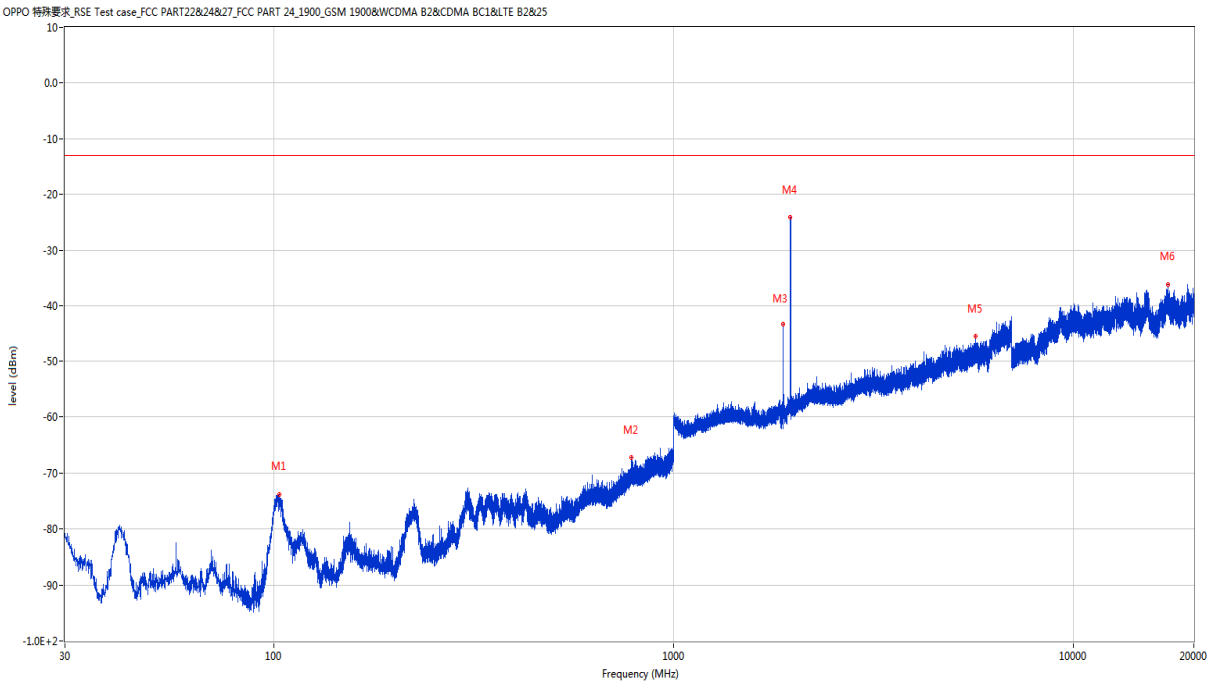
RSE-V&H WCDMA Band 2 CH9262



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.592	-73.01	-18.61	-13.0	-60.01	96.00	Vertical	Horizontal	Pass
392.052	-71.35	-9.51	-13.0	-58.35	204.00	Vertical	Horizontal	Pass
1854.000	-48.59	-3.81	-13.0	-35.59	332.00	Vertical	Horizontal	N/A
1933.800	-37.30	-3.11	-13.0	-24.30	0.00	Vertical	Horizontal	N/A
5449.400	-45.91	8.53	-13.0	-32.91	350.00	Vertical	Horizontal	Pass
17313.511	-35.98	17.65	-13.0	-22.98	-1.00	Vertical	Horizontal	Pass

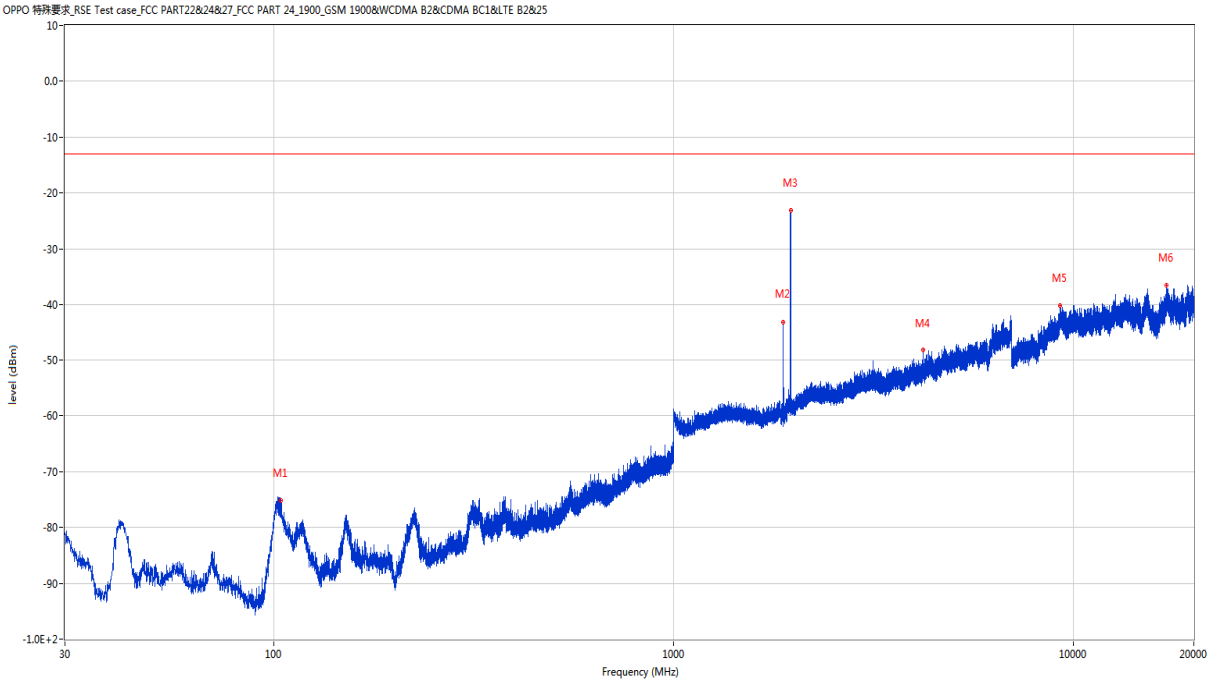
5.2 WCDMA Band 2 Middle Channel

RSE-H&H WCDMA Band 2 CH9400



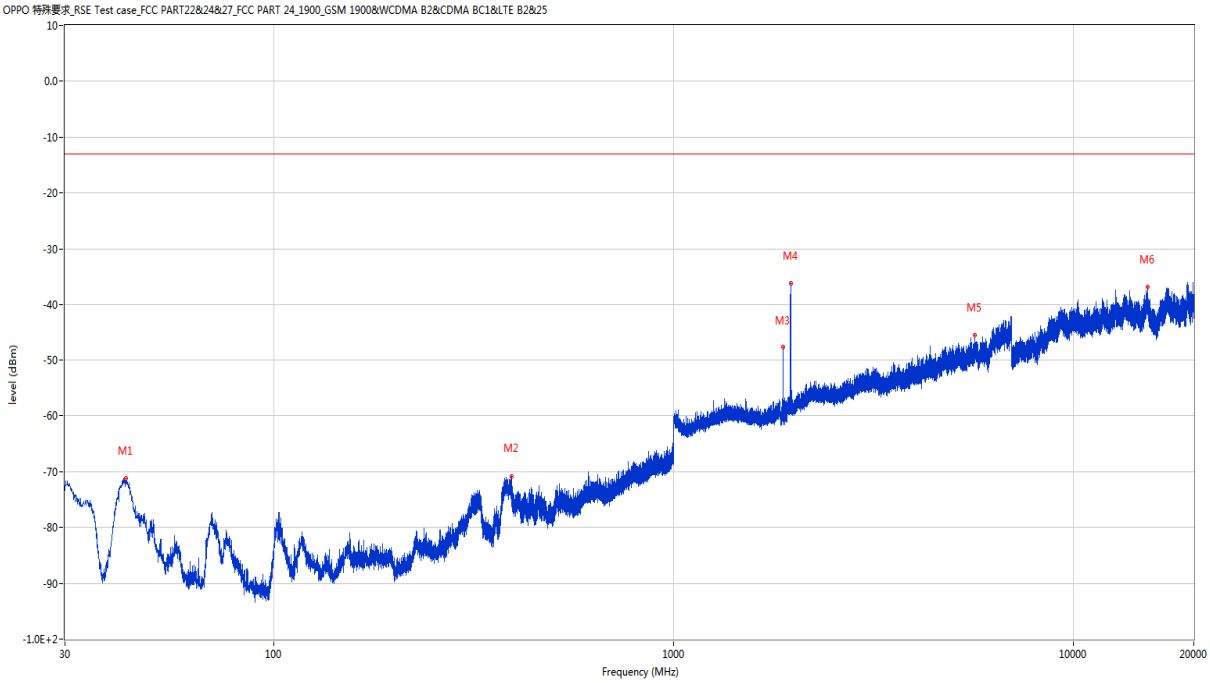
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
102.993	-73.80	-22.57	-13.0	-60.80	5.00	Horizontal	Horizontal	Pass
782.235	-67.18	1.32	-13.0	-54.18	267.00	Horizontal	Horizontal	Pass
1879.200	-43.25	-3.85	-13.0	-30.25	189.00	Horizontal	Horizontal	N/A
1959.300	-24.05	-3.56	-13.0	-11.05	117.00	Horizontal	Horizontal	N/A
5696.600	-45.35	8.58	-13.0	-32.35	28.00	Horizontal	Horizontal	Pass
17232.675	-36.20	18.01	-13.0	-23.20	362.00	Horizontal	Horizontal	Pass

RSE-H&V WCDMA Band 2 CH9400



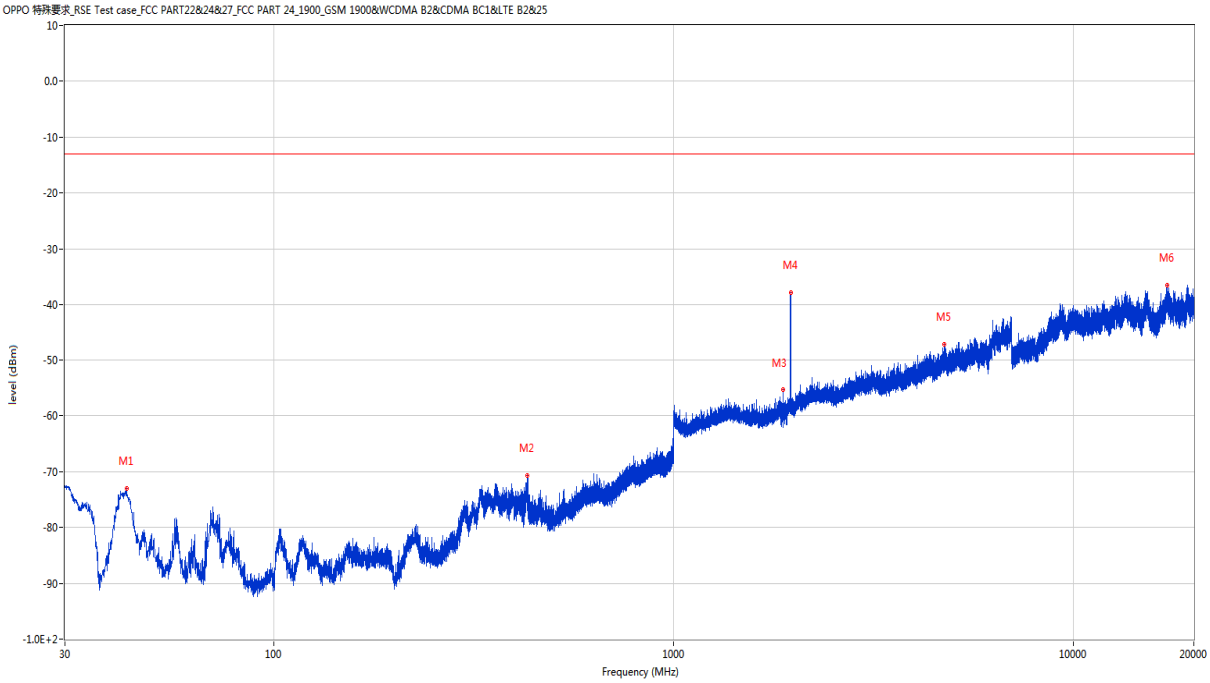
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
103.866	-75.17	-22.53	-13.0	-62.17	0.00	Horizontal	Vertical	Pass
1879.500	-43.02	-3.86	-13.0	-30.02	5.00	Horizontal	Vertical	N/A
1962.000	-23.04	-3.64	-13.0	-10.04	152.00	Horizontal	Vertical	N/A
4197.400	-48.28	6.17	-13.0	-35.28	203.00	Horizontal	Vertical	Pass
9256.588	-40.20	17.13	-13.0	-27.20	285.00	Horizontal	Vertical	Pass
17071.363	-36.48	18.18	-13.0	-23.48	148.00	Horizontal	Vertical	Pass

RSE-V&V WCDMA Band 2 CH9400



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.610	-71.28	-19.02	-13.0	-58.28	156.00	Vertical	Vertical	Pass
392.489	-70.94	-9.52	-13.0	-57.94	7.00	Vertical	Vertical	Pass
1879.300	-47.77	-3.85	-13.0	-34.77	56.00	Vertical	Vertical	N/A
1960.700	-36.12	-3.59	-13.0	-23.12	81.00	Vertical	Vertical	N/A
5662.800	-45.49	8.50	-13.0	-32.49	128.00	Vertical	Vertical	Pass
15305.625	-36.87	17.86	-13.0	-23.87	-1.00	Vertical	Vertical	Pass

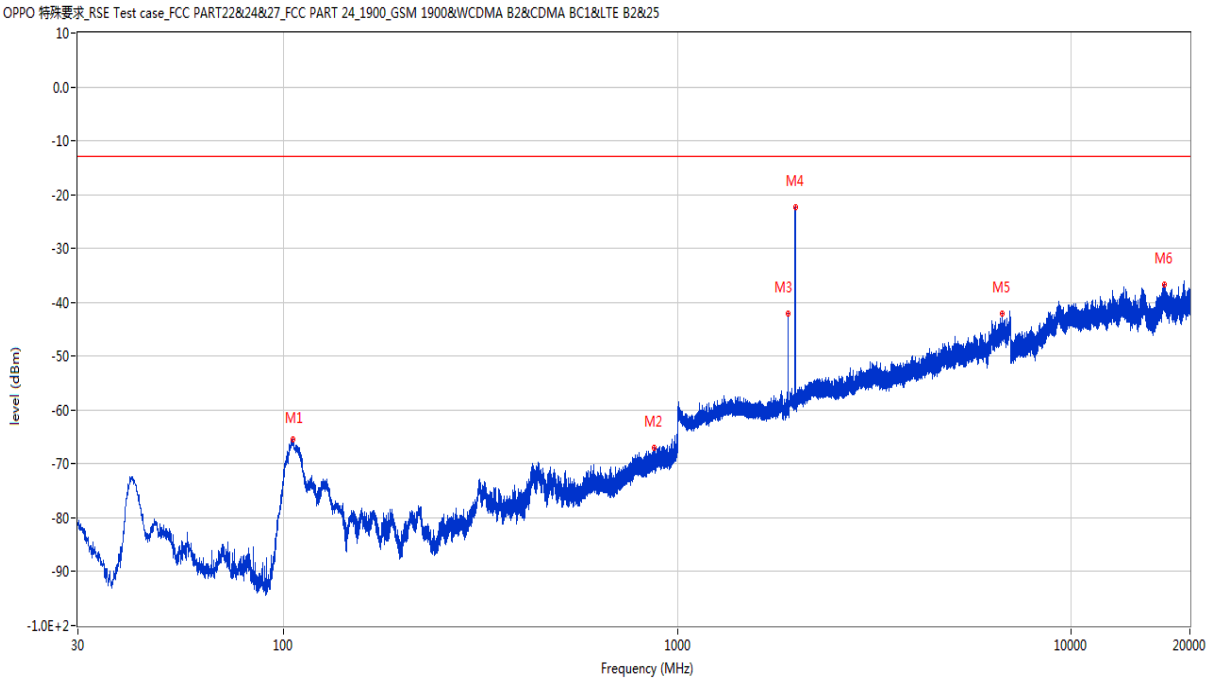
RSE-V&H WCDMA Band 2 CH9400



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.755	-73.10	-19.10	-13.0	-60.10	51.00	Vertical	Horizontal	Pass
430.562	-70.72	-8.92	-13.0	-57.72	182.00	Vertical	Horizontal	Pass
1878.900	-55.39	-3.85	-13.0	-42.39	338.00	Vertical	Horizontal	N/A
1960.700	-37.83	-3.59	-13.0	-24.83	52.00	Vertical	Horizontal	N/A
4760.400	-47.22	7.59	-13.0	-34.22	0.00	Vertical	Horizontal	Pass
17125.738	-36.46	18.77	-13.0	-23.46	213.00	Vertical	Horizontal	Pass

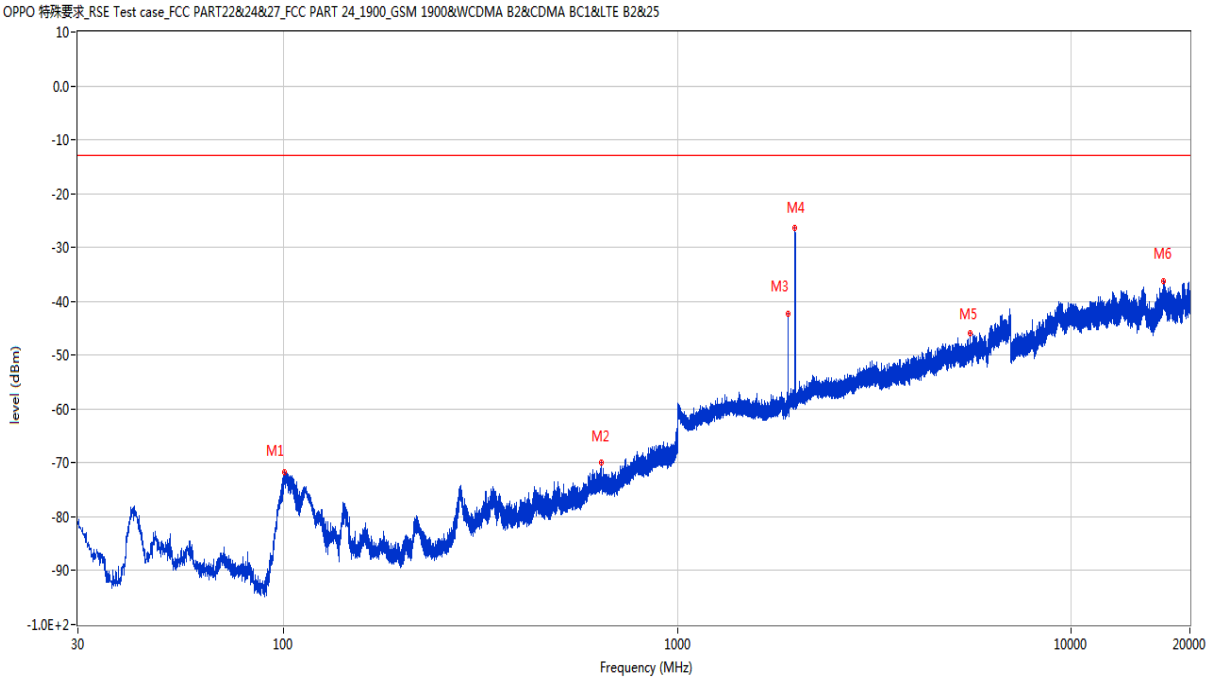
5.3 WCDMA Band 2 High Channel

RSE-H&H WCDMA Band 2 CH9538



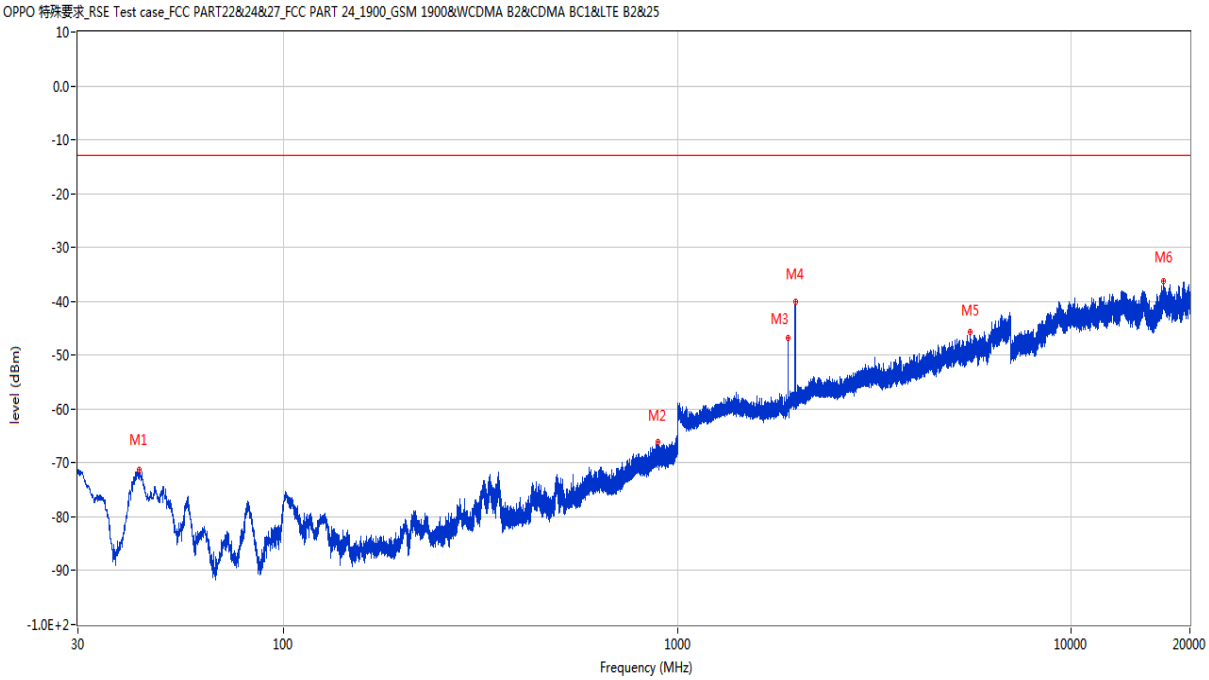
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
105.224	-65.52	-22.57	-13.0	-52.52	36.00	Horizontal	Horizontal	Pass
870.117	-67.08	2.34	-13.0	-54.08	213.00	Horizontal	Horizontal	Pass
1906.000	-42.17	-3.75	-13.0	-29.17	271.00	Horizontal	Horizontal	N/A
1989.100	-22.38	-3.84	-13.0	-9.38	137.00	Horizontal	Horizontal	N/A
6683.200	-42.10	12.28	-13.0	-29.10	114.00	Horizontal	Horizontal	Pass
17221.437	-36.58	18.07	-13.0	-23.58	46.00	Horizontal	Horizontal	Pass

RSE-H&V WCDMA Band 2 CH9538



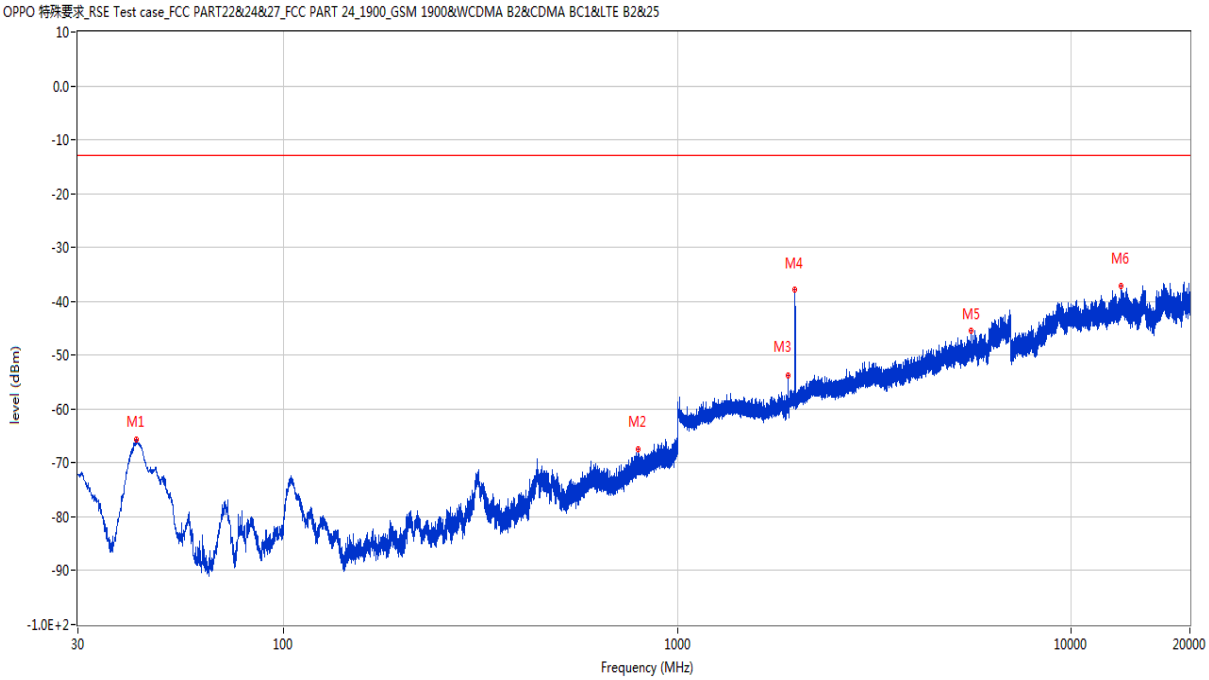
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
100.470	-71.61	-22.40	-13.0	-58.61	189.00	Horizontal	Vertical	Pass
639.936	-69.98	-2.18	-13.0	-56.98	340.00	Horizontal	Vertical	Pass
1906.700	-42.29	-3.74	-13.0	-29.29	160.00	Horizontal	Vertical	N/A
1986.700	-26.35	-3.81	-13.0	-13.35	148.00	Horizontal	Vertical	N/A
5545.000	-45.84	8.21	-13.0	-32.84	61.00	Horizontal	Vertical	Pass
17100.364	-36.19	19.45	-13.0	-23.19	310.00	Horizontal	Vertical	Pass

RSE-V&V WCDMA Band 2 CH9538



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.998	-71.35	-19.22	-13.0	-58.35	34.00	Vertical	Vertical	Pass
893.106	-66.11	3.01	-13.0	-53.11	289.00	Vertical	Vertical	Pass
1906.800	-46.85	-3.74	-13.0	-33.85	227.00	Vertical	Vertical	N/A
1989.200	-39.98	-3.84	-13.0	-26.98	113.00	Vertical	Vertical	N/A
5537.400	-45.63	8.26	-13.0	-32.63	24.00	Vertical	Vertical	Pass
17123.926	-36.28	18.85	-13.0	-23.28	183.00	Vertical	Vertical	Pass

RSE-V&H WCDMA Band 2 CH9538

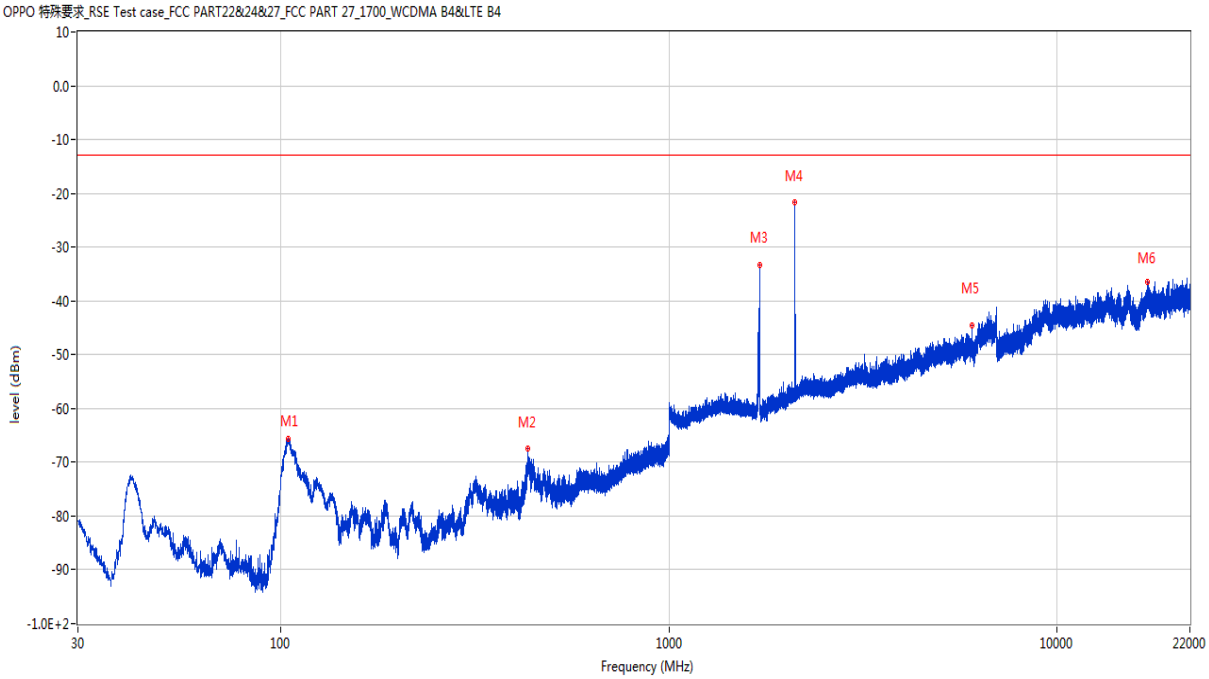


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.319	-65.71	-18.87	-13.0	-52.71	124.00	Vertical	Horizontal	Pass
793.729	-67.54	1.47	-13.0	-54.54	82.00	Vertical	Horizontal	Pass
1906.200	-53.83	-3.75	-13.0	-40.83	340.00	Vertical	Horizontal	N/A
1987.300	-37.84	-3.85	-13.0	-24.84	105.00	Vertical	Horizontal	N/A
5554.600	-45.44	8.44	-13.0	-32.44	81.00	Vertical	Horizontal	Pass
13404.313	-37.22	19.00	-13.0	-24.22	-1.00	Vertical	Horizontal	Pass

6 WCDMA Band 4

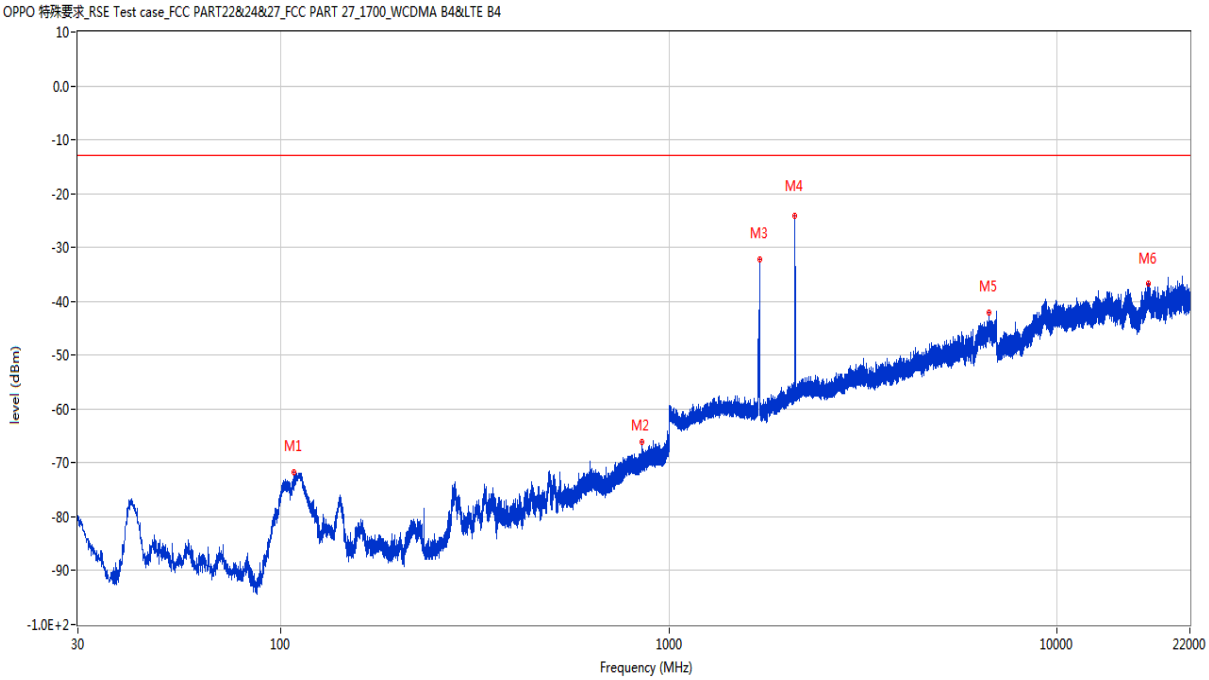
6.1 WCDMA Band 4 Low Channel

RSE-H&H WCDMA Band 4 CH1312



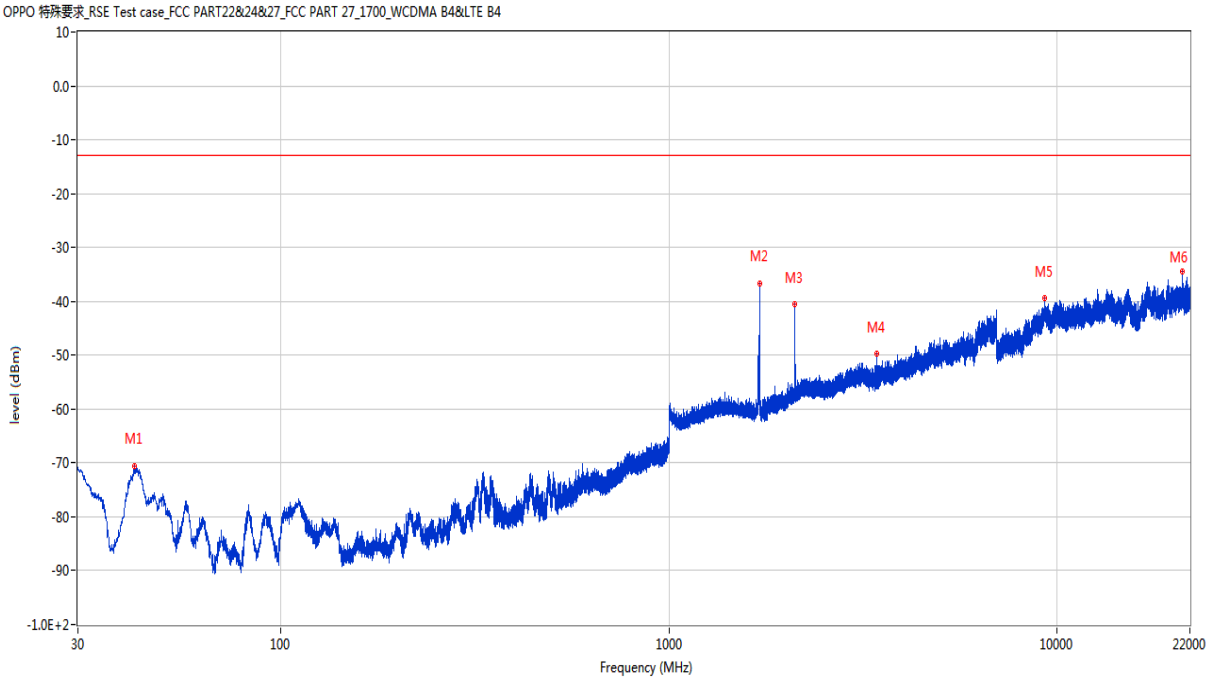
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
104.690	-65.76	-22.48	-13.0	-52.76	30.00	Horizontal	Horizontal	Pass
433.763	-67.46	-8.33	-13.0	-54.46	65.00	Horizontal	Horizontal	Pass
1713.100	-33.24	-4.35	-13.0	-20.24	251.00	Horizontal	Horizontal	N/A
2111.300	-21.72	-2.34	-13.0	-8.72	130.00	Horizontal	Horizontal	N/A
6044.800	-44.58	8.84	-13.0	-31.58	186.00	Horizontal	Horizontal	Pass
17140.975	-36.58	18.08	-13.0	-23.58	-1.00	Horizontal	Horizontal	Pass

RSE-H&V WCDMA Band 4 CH1312



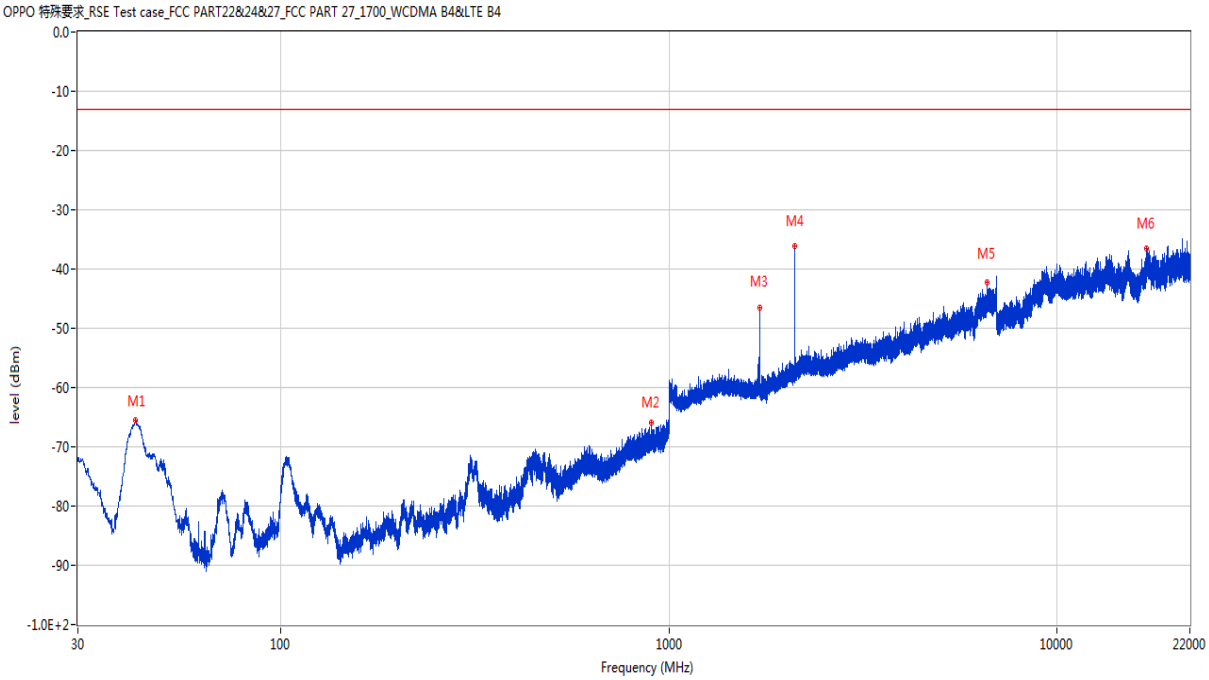
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
108.036	-71.62	-22.64	-13.0	-58.62	23.00	Horizontal	Vertical	Pass
849.941	-66.03	1.46	-13.0	-53.03	302.00	Horizontal	Vertical	Pass
1713.500	-32.16	-4.34	-13.0	-19.16	171.00	Horizontal	Vertical	N/A
2113.600	-24.22	-2.32	-13.0	-11.22	133.00	Horizontal	Vertical	N/A
6672.000	-41.97	11.80	-13.0	-28.97	0.00	Horizontal	Vertical	Pass
17186.761	-36.62	18.49	-13.0	-23.62	60.00	Horizontal	Vertical	Pass

RSE-V&V WCDMA Band 4 CH1312



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.883	-70.57	-18.69	-13.0	-57.57	162.00	Vertical	Vertical	Pass
1713.700	-36.62	-4.34	-13.0	-23.62	77.00	Vertical	Vertical	N/A
2111.800	-40.43	-2.30	-13.0	-27.43	102.00	Vertical	Vertical	N/A
3423.600	-49.82	3.75	-13.0	-36.82	258.00	Vertical	Vertical	Pass
9281.599	-39.43	17.29	-13.0	-26.43	207.00	Vertical	Vertical	Pass
21079.626	-34.41	23.28	-13.0	-21.41	3.00	Vertical	Vertical	Pass

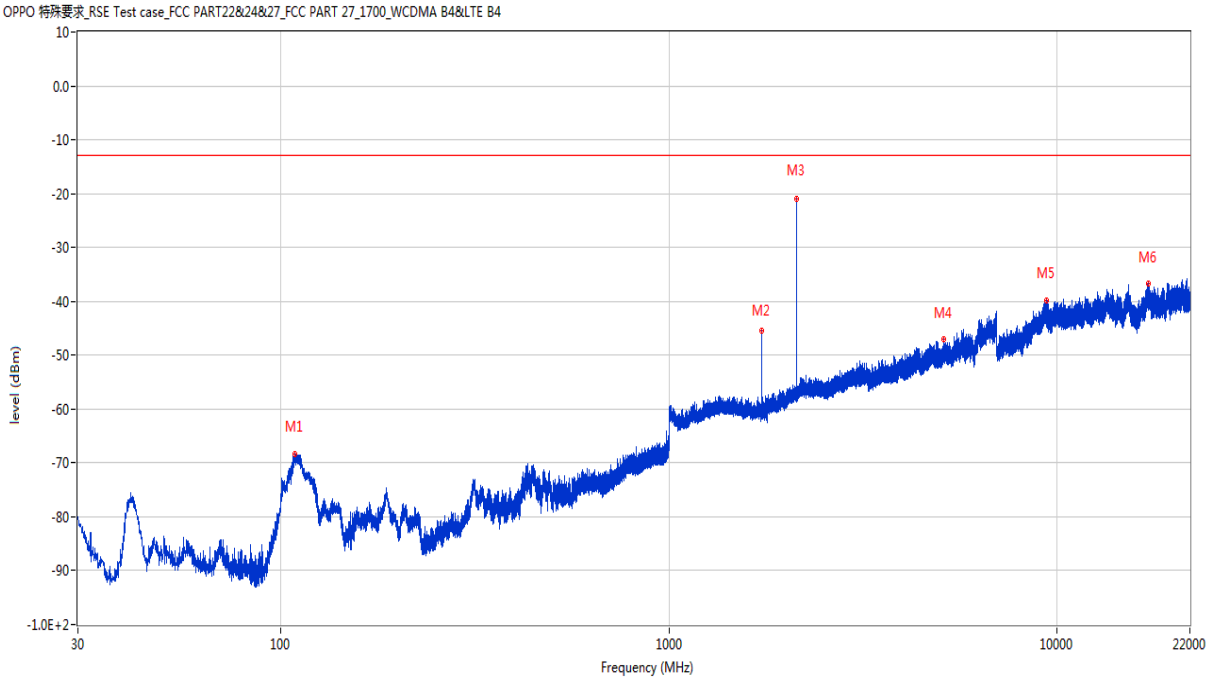
RSE-V&H WCDMA Band 4 CH1312



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.270	-65.53	-18.84	-13.0	-52.53	118.00	Vertical	Horizontal	Pass
899.314	-65.90	3.19	-13.0	-52.90	260.00	Vertical	Horizontal	Pass
1713.000	-46.60	-4.35	-13.0	-33.60	62.00	Vertical	Horizontal	N/A
2111.200	-36.21	-2.34	-13.0	-23.21	72.00	Vertical	Horizontal	N/A
6605.000	-42.28	12.30	-13.0	-29.28	80.00	Vertical	Horizontal	Pass
17023.500	-36.46	17.25	-13.0	-23.46	288.00	Vertical	Horizontal	Pass

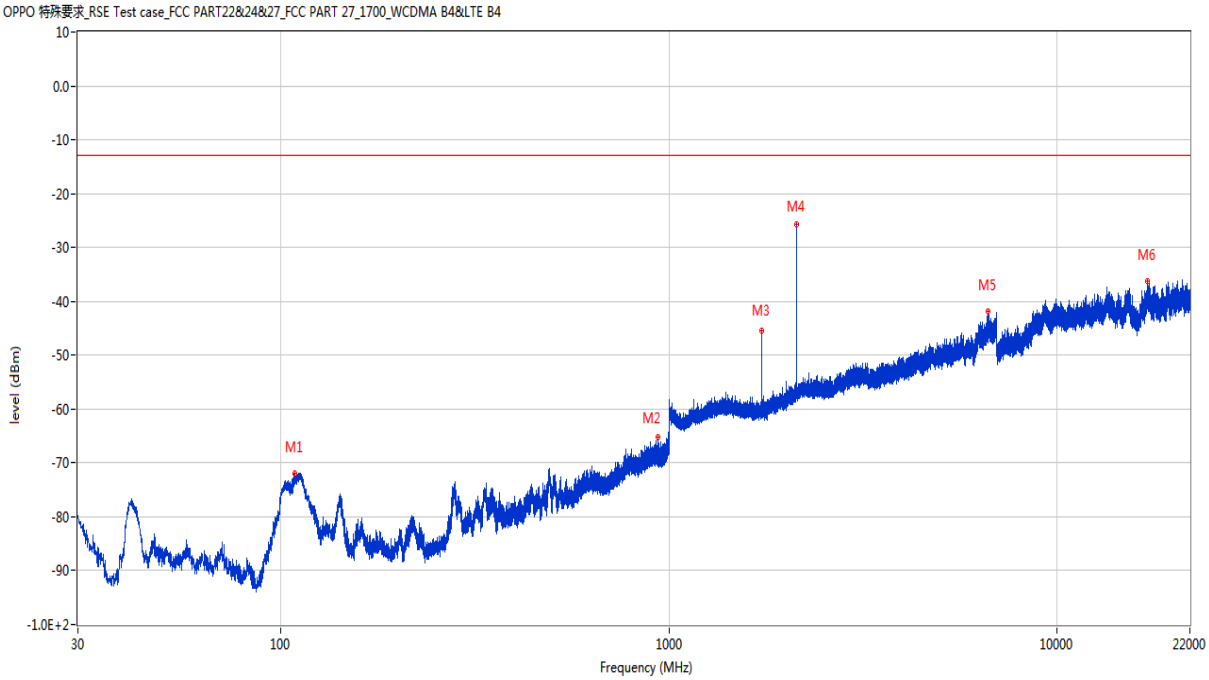
6.2 WCDMA Band 4 Middle Channel

RSE-H&H WCDMA Band 4 CH1412



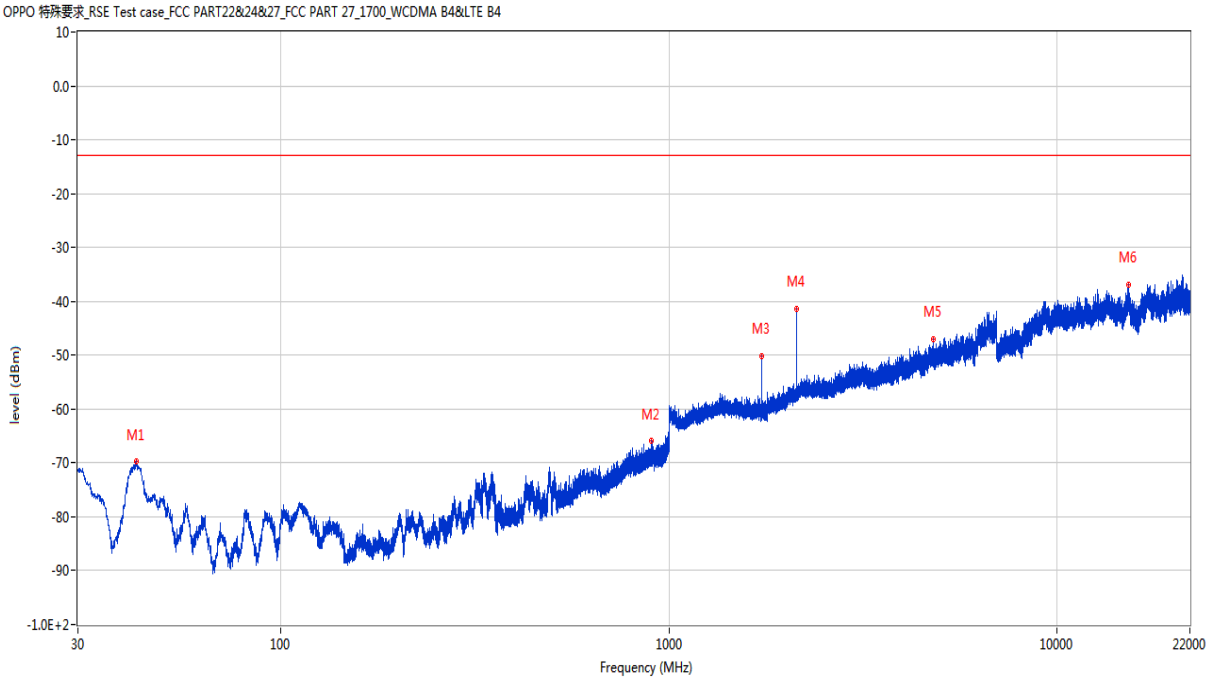
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
108.861	-68.37	-22.62	-13.0	-55.37	35.00	Horizontal	Horizontal	Pass
1732.900	-45.53	-4.26	-13.0	-32.53	287.00	Horizontal	Horizontal	N/A
2131.700	-21.05	-2.40	-13.0	-8.05	131.00	Horizontal	Horizontal	N/A
5096.400	-47.02	8.01	-13.0	-34.02	344.00	Horizontal	Horizontal	Pass
9376.187	-39.94	17.27	-13.0	-26.94	238.00	Horizontal	Horizontal	Pass
17192.313	-36.69	18.52	-13.0	-23.69	289.00	Horizontal	Horizontal	Pass

RSE-H&V WCDMA Band 4 CH1412



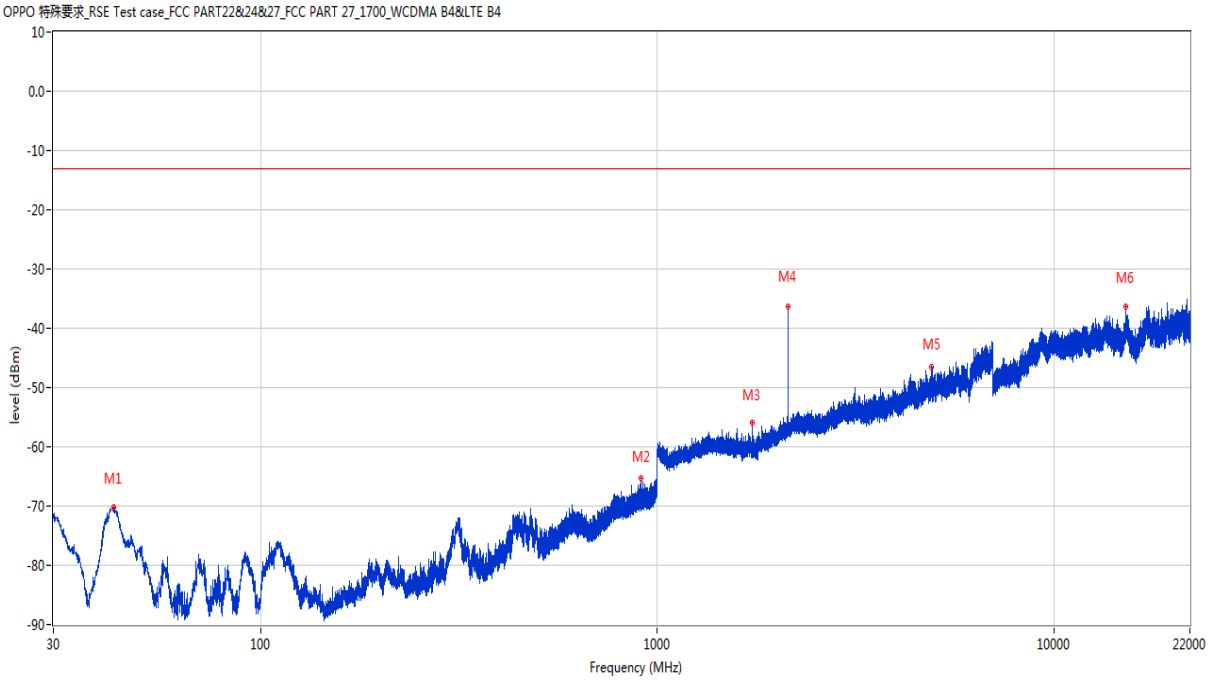
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
108.473	-71.91	-22.62	-13.0	-58.91	21.00	Horizontal	Vertical	Pass
937.629	-65.32	3.31	-13.0	-52.32	173.00	Horizontal	Vertical	Pass
1734.100	-45.51	-4.25	-13.0	-32.51	170.00	Horizontal	Vertical	N/A
2134.200	-25.63	-2.31	-13.0	-12.63	131.00	Horizontal	Vertical	N/A
6651.600	-41.80	11.79	-13.0	-28.80	108.00	Horizontal	Vertical	Pass
17096.113	-36.22	19.24	-13.0	-23.22	4.00	Horizontal	Vertical	Pass

RSE-V&V WCDMA Band 4 CH1412



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.416	-69.68	-18.91	-13.0	-56.68	166.00	Vertical	Vertical	Pass
901.739	-65.79	3.11	-13.0	-52.79	46.00	Vertical	Vertical	Pass
1734.000	-50.10	-4.25	-13.0	-37.10	217.00	Vertical	Vertical	N/A
2132.300	-41.34	-2.38	-13.0	-28.34	168.00	Vertical	Vertical	N/A
4809.000	-47.11	7.56	-13.0	-34.11	147.00	Vertical	Vertical	Pass
15250.275	-36.83	17.68	-13.0	-23.83	-1.00	Vertical	Vertical	Pass

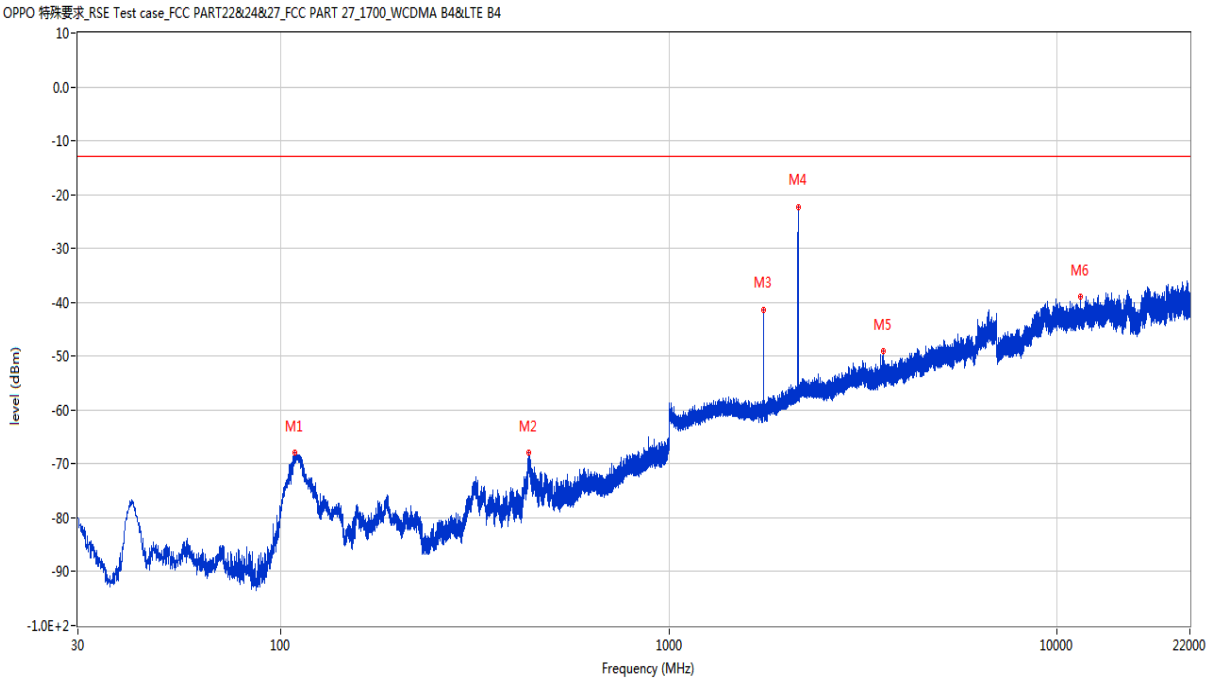
RSE-V&H WCDMA Band 4 CH1412



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.658	-70.27	-19.03	-13.0	-57.27	255.00	Vertical	Horizontal	Pass
908.093	-65.38	3.10	-13.0	-52.38	103.00	Vertical	Horizontal	Pass
1734.000	-55.89	-4.25	-13.0	-42.89	75.00	Vertical	Horizontal	N/A
2131.500	-36.23	-2.40	-13.0	-23.23	75.00	Vertical	Horizontal	N/A
4911.000	-46.51	7.88	-13.0	-33.51	0.00	Vertical	Horizontal	Pass
15188.300	-36.38	18.08	-13.0	-23.38	52.00	Vertical	Horizontal	Pass

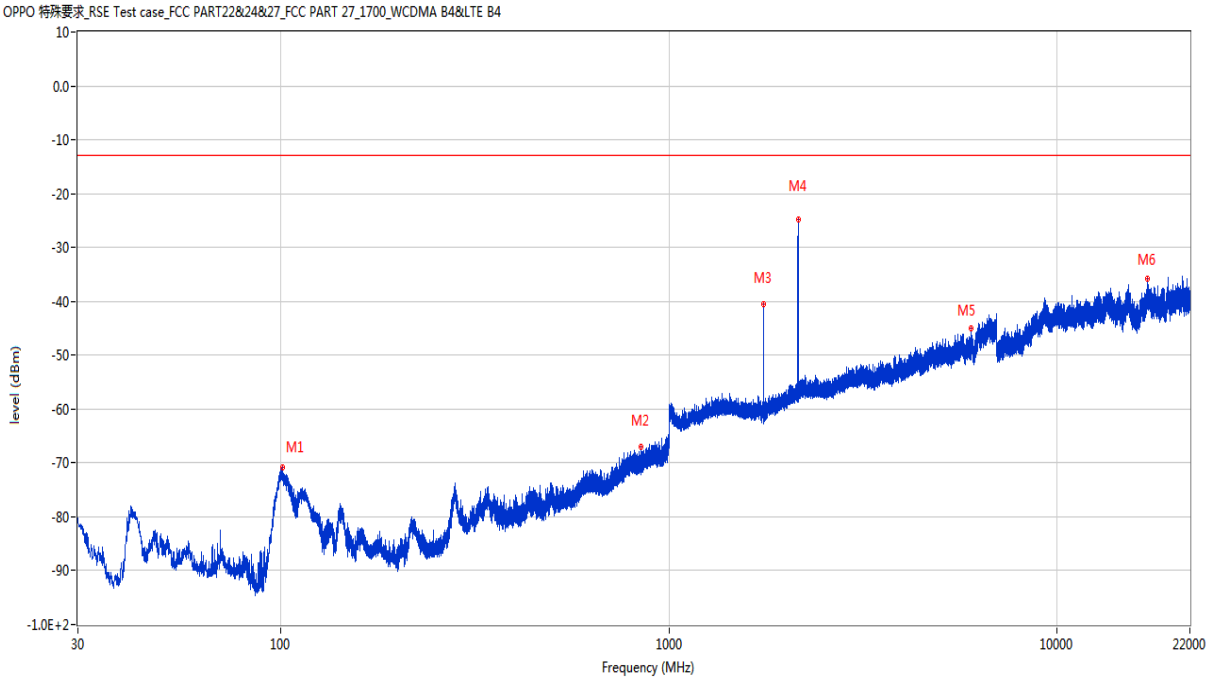
6.3 WCDMA Band 4 High Channel

RSE-H&H WCDMA Band 4 CH1513



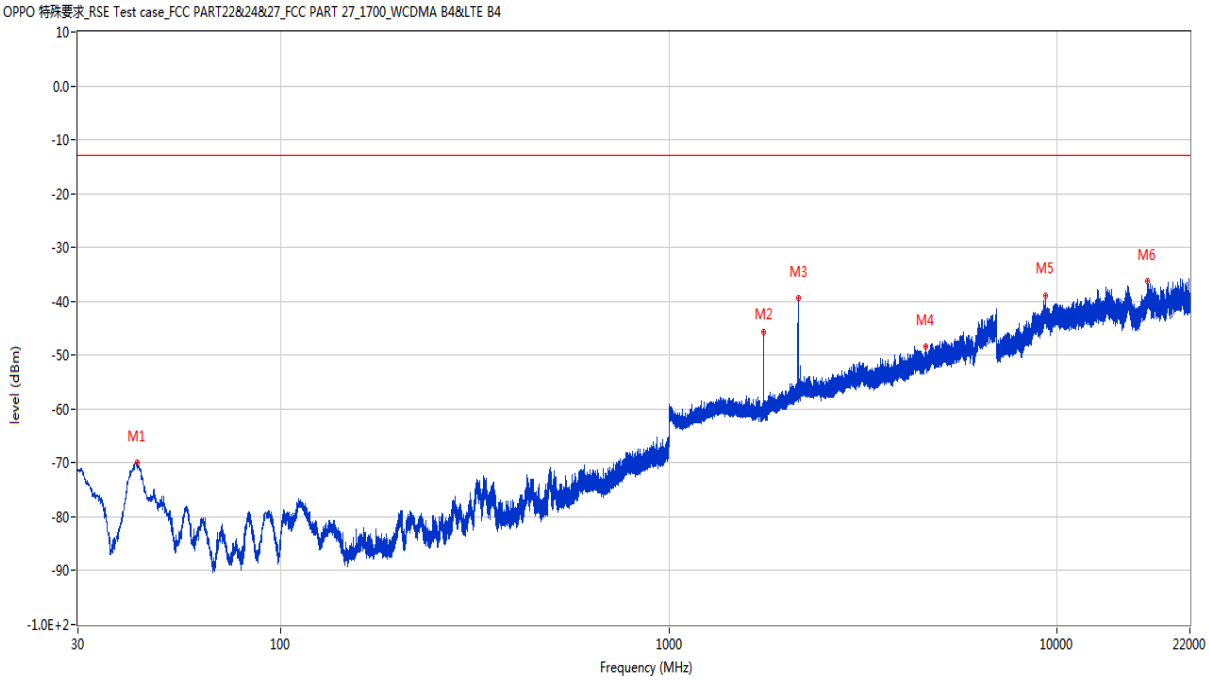
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
108.473	-67.87	-22.62	-13.0	-54.87	12.00	Horizontal	Horizontal	Pass
435.315	-67.91	-8.33	-13.0	-54.91	59.00	Horizontal	Horizontal	Pass
1751.800	-41.38	-4.19	-13.0	-28.38	294.00	Horizontal	Horizontal	N/A
2151.600	-22.39	-1.99	-13.0	-9.39	131.00	Horizontal	Horizontal	N/A
3561.200	-49.06	4.55	-13.0	-36.06	232.00	Horizontal	Horizontal	Pass
11478.388	-38.85	17.38	-13.0	-25.85	184.00	Horizontal	Horizontal	Pass

RSE-H&V WCDMA Band 4 CH1513



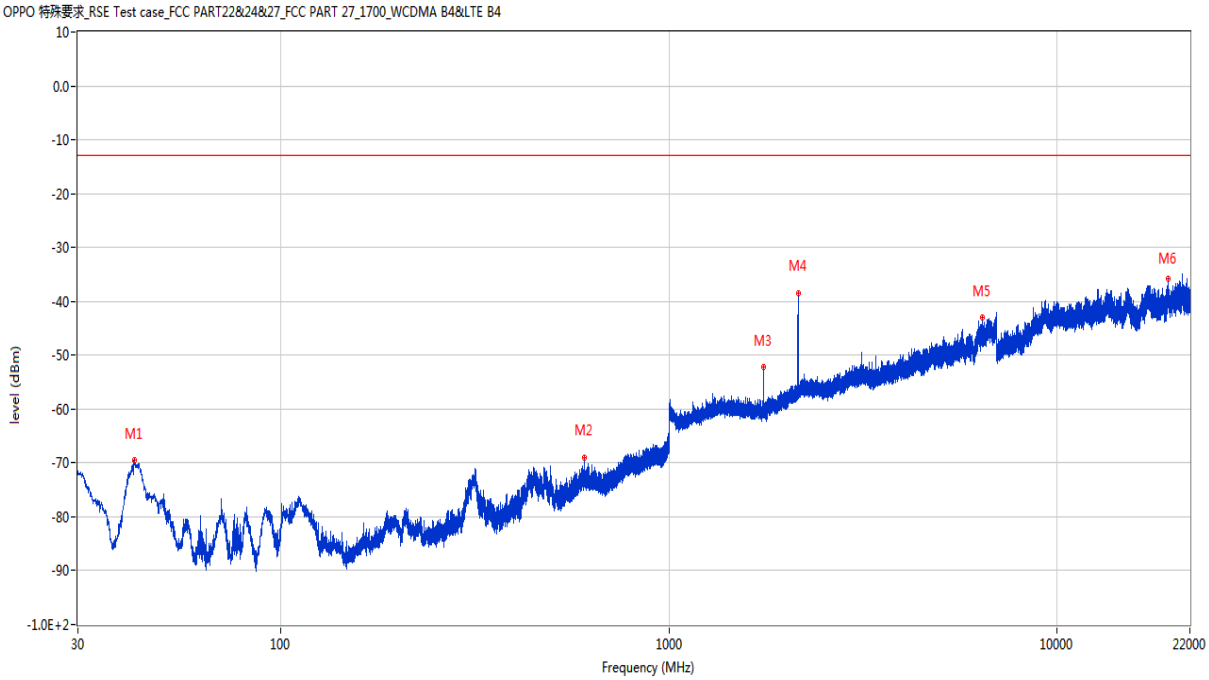
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
101.004	-70.78	-22.41	-13.0	-57.78	184.00	Horizontal	Vertical	Pass
844.897	-67.03	1.38	-13.0	-54.03	314.00	Horizontal	Vertical	Pass
1751.900	-40.52	-4.19	-13.0	-27.52	164.00	Horizontal	Vertical	N/A
2153.000	-24.79	-2.03	-13.0	-11.79	124.00	Horizontal	Vertical	N/A
6011.600	-45.02	8.66	-13.0	-32.02	290.00	Horizontal	Vertical	Pass
17094.262	-35.72	19.13	-13.0	-22.72	304.00	Horizontal	Vertical	Pass

RSE-V&V WCDMA Band 4 CH1513



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.562	-69.99	-18.99	-13.0	-56.99	184.00	Vertical	Vertical	Pass
1751.700	-45.70	-4.19	-13.0	-32.70	257.00	Vertical	Vertical	N/A
2152.200	-39.48	-2.01	-13.0	-26.48	298.00	Vertical	Vertical	N/A
4585.800	-48.44	6.80	-13.0	-35.44	234.00	Vertical	Vertical	Pass
9319.838	-38.92	17.69	-13.0	-25.92	40.00	Vertical	Vertical	Pass
17109.526	-36.25	19.26	-13.0	-23.25	168.00	Vertical	Vertical	Pass

RSE-V&H WCDMA Band 4 CH1513

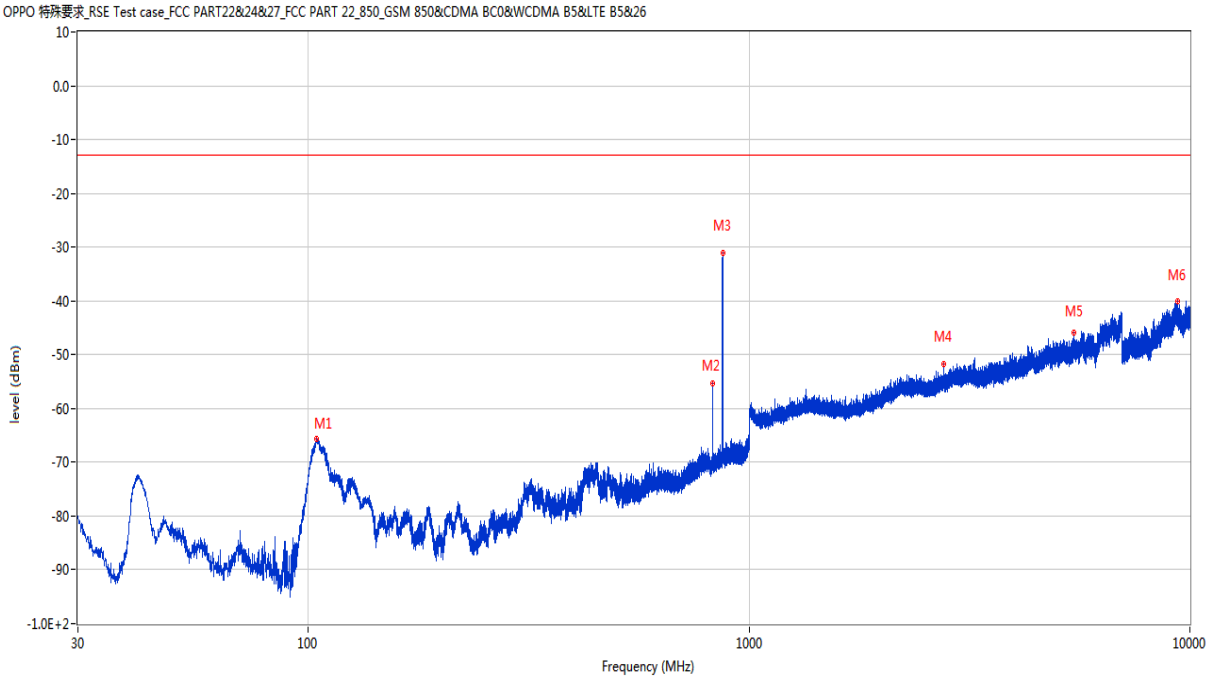


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.883	-69.45	-18.69	-13.0	-56.45	145.00	Vertical	Horizontal	Pass
604.531	-69.11	-2.86	-13.0	-56.11	355.00	Vertical	Horizontal	Pass
1751.700	-52.14	-4.19	-13.0	-39.14	345.00	Vertical	Horizontal	N/A
2153.700	-38.40	-2.04	-13.0	-25.40	61.00	Vertical	Horizontal	N/A
6412.000	-43.03	11.25	-13.0	-30.03	0.00	Vertical	Horizontal	Pass
19301.313	-35.76	24.30	-13.0	-22.76	285.00	Vertical	Horizontal	Pass

7 WCDMA Band 5

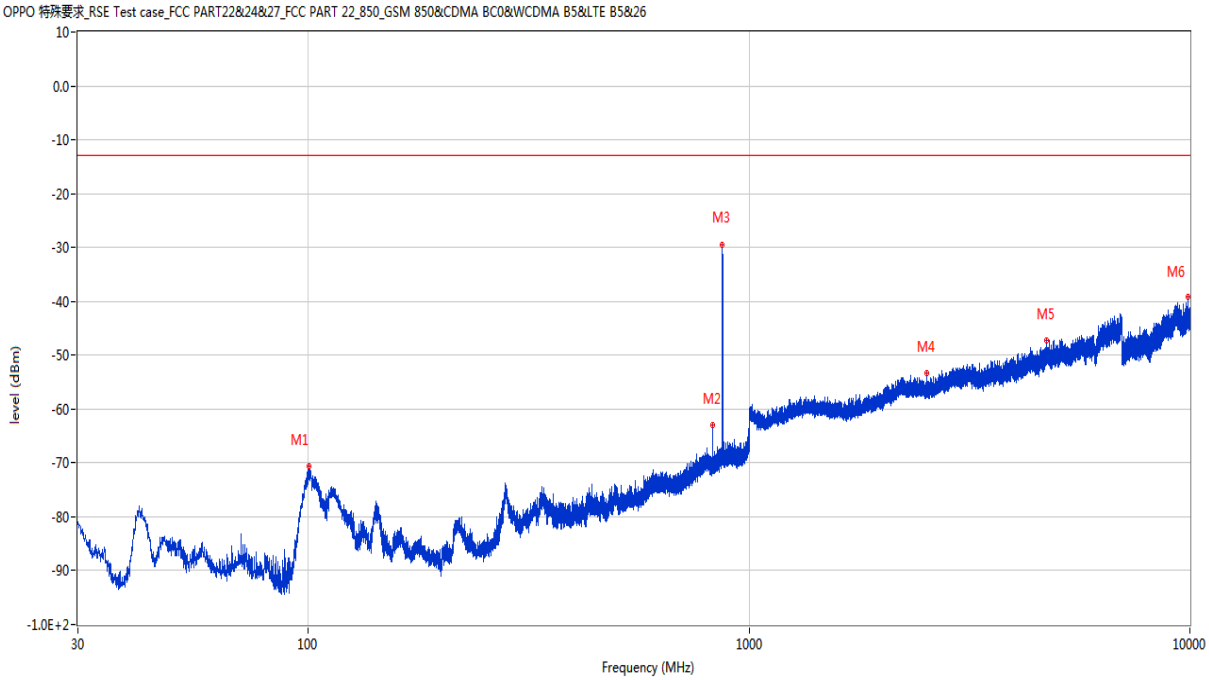
7.1 WCDMA Band 5 Low Channel

RSE-H&H WCDMA Band 5 CH4132



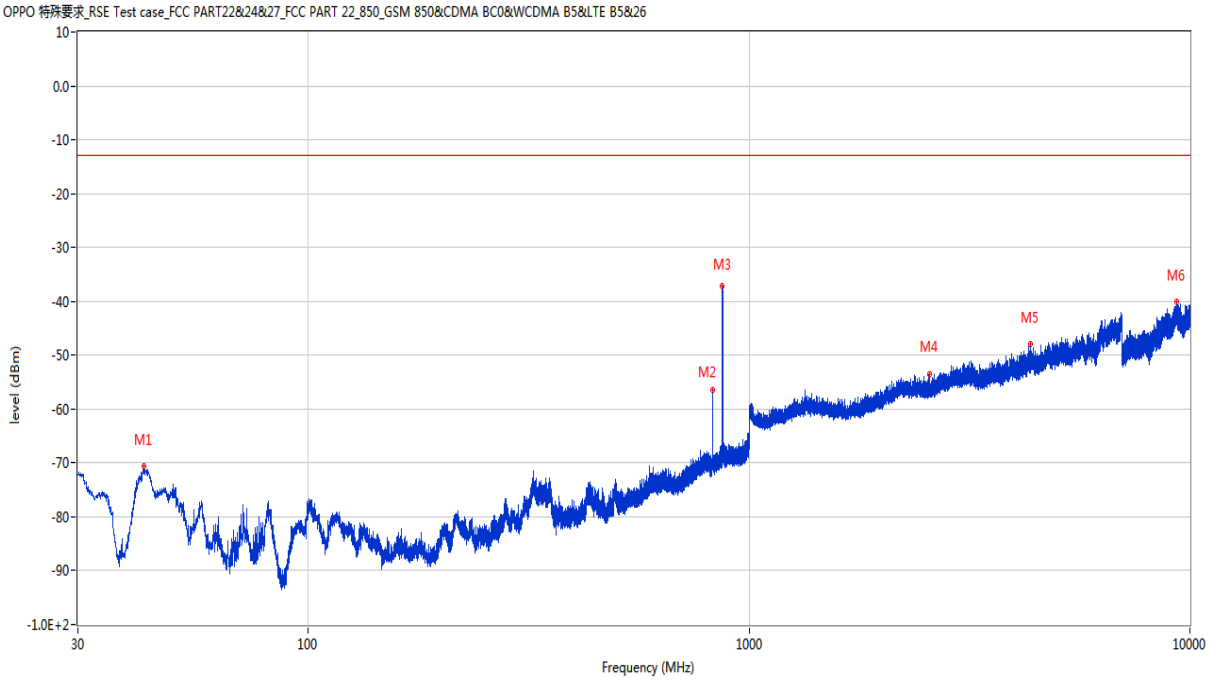
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
104.254	-65.70	-22.54	-13.0	-52.70	32.00	Horizontal	Horizontal	Pass
825.400	-55.42	1.93	-13.0	-42.42	145.00	Horizontal	Horizontal	N/A
871.475	-31.10	2.43	-13.0	-18.10	186.00	Horizontal	Horizontal	N/A
2761.300	-51.83	1.21	-13.0	-38.83	109.00	Horizontal	Horizontal	Pass
5452.800	-45.88	8.61	-13.0	-32.88	269.00	Horizontal	Horizontal	Pass
9366.550	-39.95	17.16	-13.0	-26.95	240.00	Horizontal	Horizontal	Pass

RSE-H&V WCDMA Band 5 CH4132



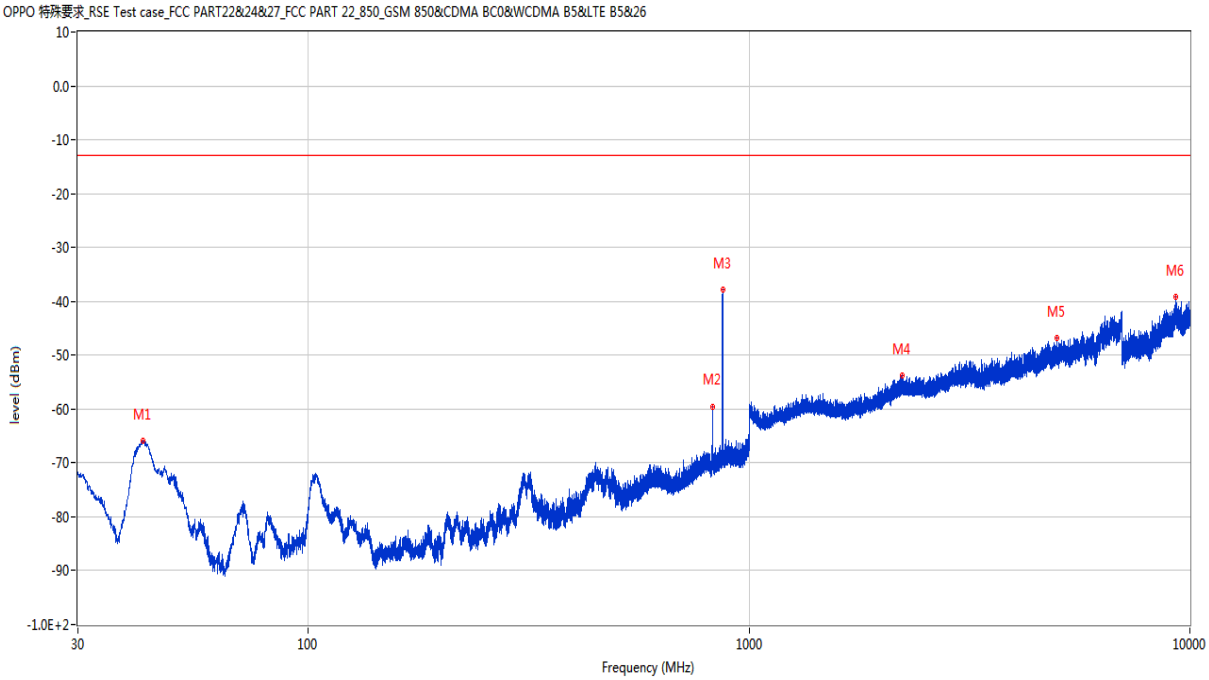
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
100.179	-70.62	-22.36	-13.0	-57.62	193.00	Horizontal	Vertical	Pass
826.516	-62.95	1.96	-13.0	-49.95	17.00	Horizontal	Vertical	N/A
869.923	-29.46	2.49	-13.0	-16.46	203.00	Horizontal	Vertical	N/A
2526.400	-53.26	-0.88	-13.0	-40.26	68.00	Horizontal	Vertical	Pass
4738.600	-47.31	7.38	-13.0	-34.31	209.00	Horizontal	Vertical	Pass
9894.100	-39.22	16.89	-13.0	-26.22	144.00	Horizontal	Vertical	Pass

RSE-V&V WCDMA Band 5 CH4132



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.367	-70.70	-18.88	-13.0	-57.70	158.00	Vertical	Vertical	Pass
825.400	-56.48	1.93	-13.0	-43.48	138.00	Vertical	Vertical	N/A
869.874	-37.06	2.49	-13.0	-24.06	25.00	Vertical	Vertical	N/A
2560.600	-53.64	-0.61	-13.0	-40.64	210.00	Vertical	Vertical	Pass
4358.200	-47.83	7.23	-13.0	-34.83	242.00	Vertical	Vertical	Pass
9324.401	-40.06	17.57	-13.0	-27.06	350.00	Vertical	Vertical	Pass

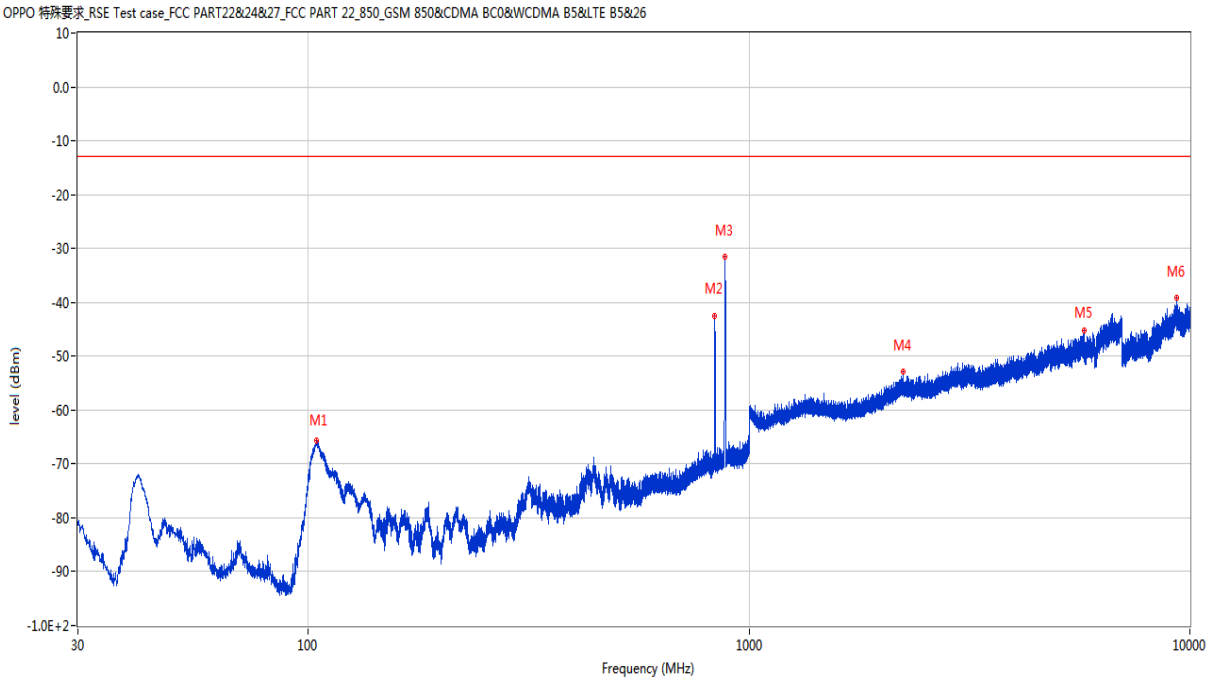
RSE-V&H WCDMA Band 5 CH4132



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.222	-65.83	-18.80	-13.0	-52.83	174.00	Vertical	Horizontal	Pass
825.303	-59.49	1.93	-13.0	-46.49	98.00	Vertical	Horizontal	N/A
871.620	-37.79	2.43	-13.0	-24.79	19.00	Vertical	Horizontal	N/A
2223.400	-53.80	-0.61	-13.0	-40.80	241.00	Vertical	Horizontal	Pass
4988.800	-46.81	7.84	-13.0	-33.81	343.00	Vertical	Horizontal	Pass
9281.500	-39.22	17.29	-13.0	-26.22	339.00	Vertical	Horizontal	Pass

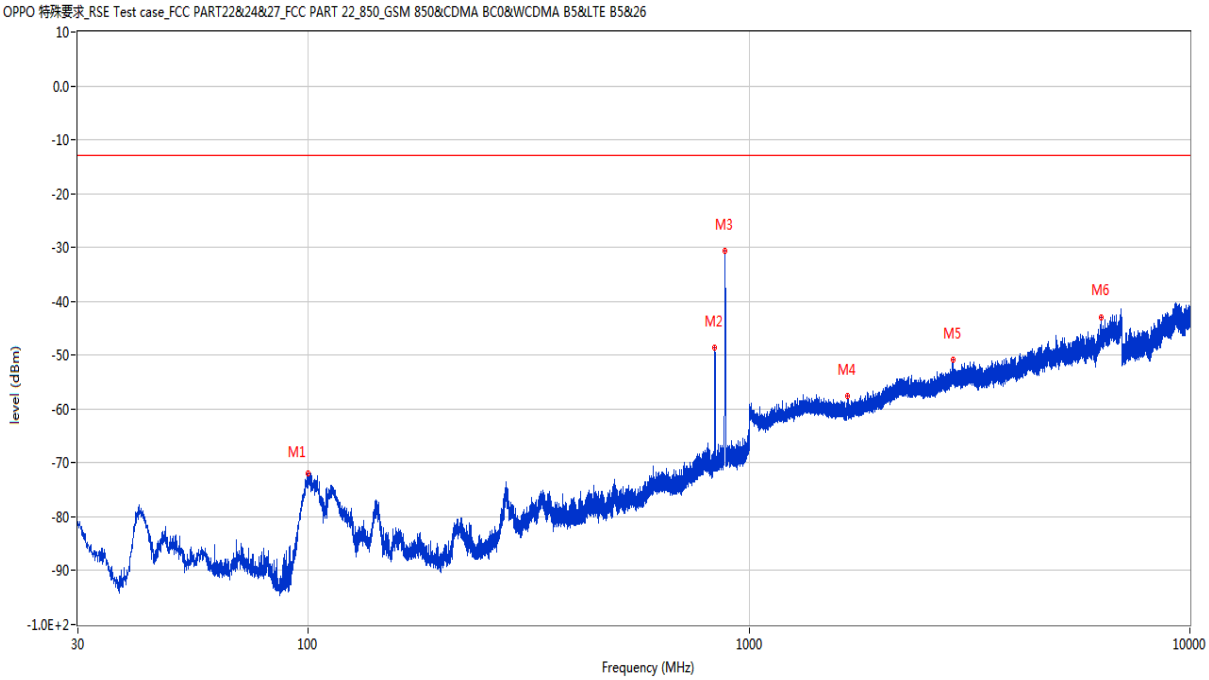
7.2 WCDMA Band 5 Middle Channel

RSE-H&H WCDMA Band 5 CH4182



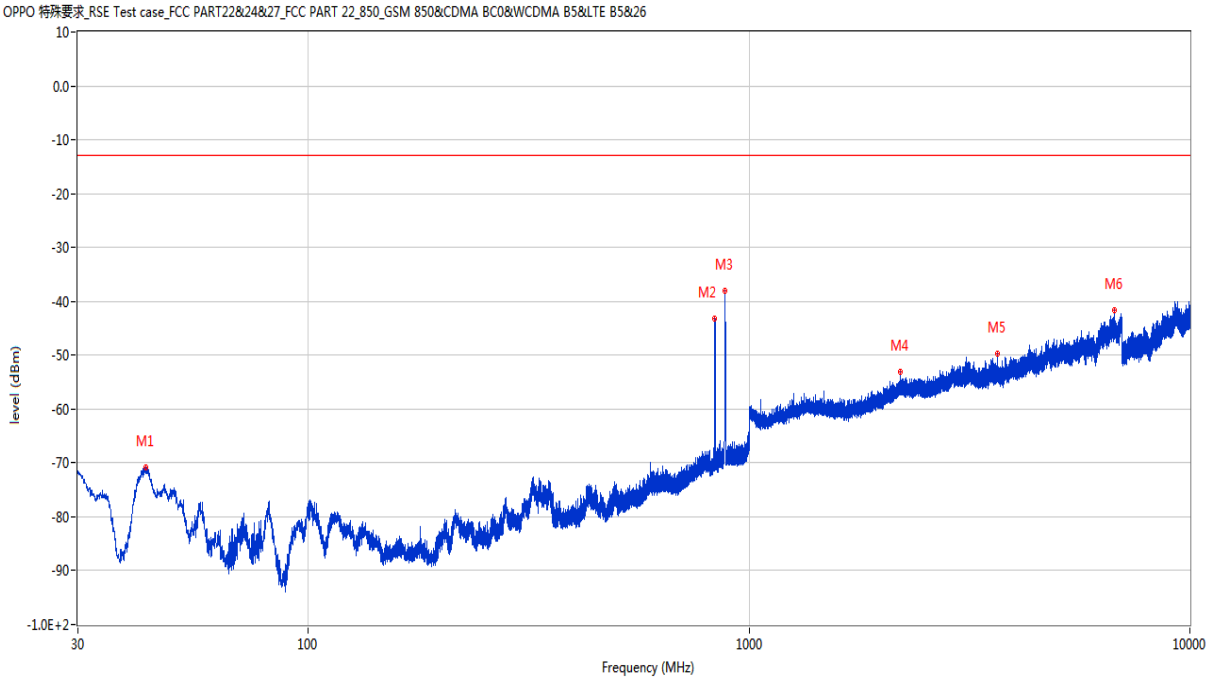
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
104.302	-65.68	-22.54	-13.0	-52.68	36.00	Horizontal	Horizontal	Pass
836.409	-42.48	2.24	-13.0	-29.48	146.00	Horizontal	Horizontal	N/A
879.962	-31.61	2.65	-13.0	-18.61	216.00	Horizontal	Horizontal	N/A
2233.000	-52.85	-0.52	-13.0	-39.85	60.00	Horizontal	Horizontal	Pass
5770.200	-45.17	7.67	-13.0	-32.17	287.00	Horizontal	Horizontal	Pass
9313.450	-39.23	17.70	-13.0	-26.23	182.00	Horizontal	Horizontal	Pass

RSE-H&V WCDMA Band 5 CH4182



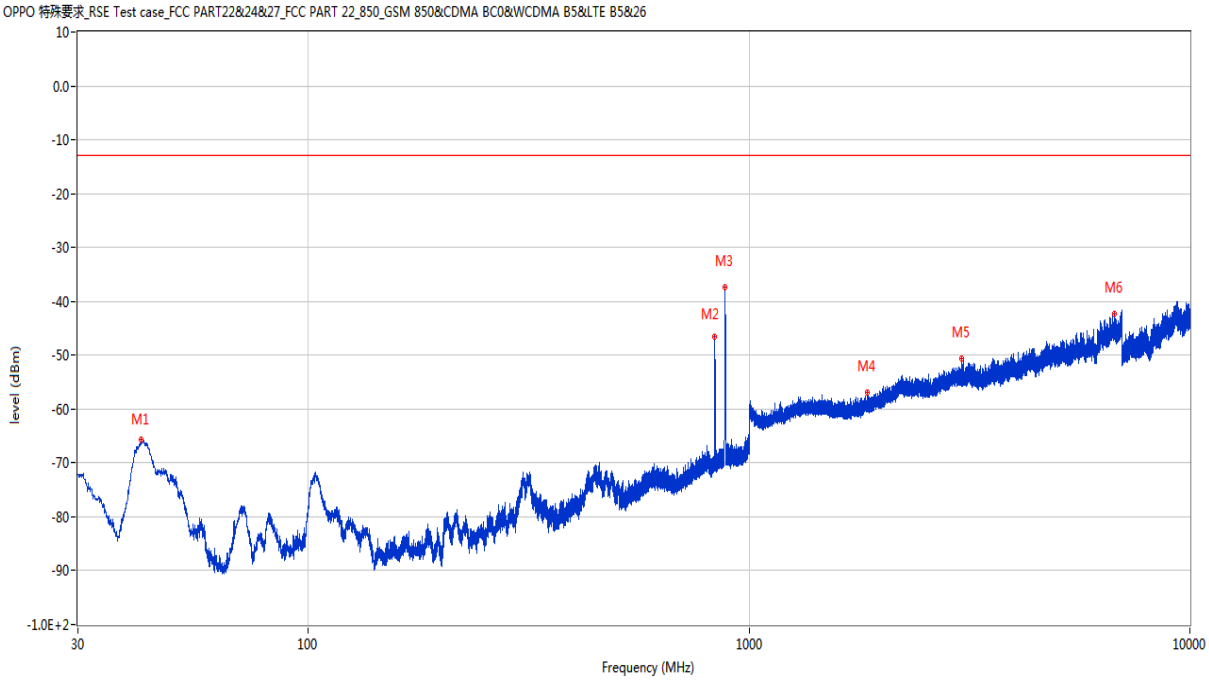
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
99.985	-71.94	-22.34	-13.0	-58.94	203.00	Horizontal	Vertical	Pass
836.409	-48.58	2.24	-13.0	-35.58	15.00	Horizontal	Vertical	N/A
882.679	-30.71	2.69	-13.0	-17.71	195.00	Horizontal	Vertical	N/A
1672.600	-57.62	-5.61	-13.0	-44.62	309.00	Horizontal	Vertical	Pass
2899.800	-50.76	3.34	-13.0	-37.76	145.00	Horizontal	Vertical	Pass
6289.600	-42.92	11.50	-13.0	-29.92	0.00	Horizontal	Vertical	Pass

RSE-V&V WCDMA Band 5 CH4182



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.804	-70.78	-19.10	-13.0	-57.78	125.00	Vertical	Vertical	Pass
836.555	-43.26	2.24	-13.0	-30.26	116.00	Vertical	Vertical	N/A
881.369	-38.08	2.63	-13.0	-25.08	24.00	Vertical	Vertical	N/A
2200.000	-53.07	-0.97	-13.0	-40.07	50.00	Vertical	Vertical	Pass
3663.600	-49.70	4.06	-13.0	-36.70	25.00	Vertical	Vertical	Pass
6742.400	-41.63	11.96	-13.0	-28.63	131.00	Vertical	Vertical	Pass

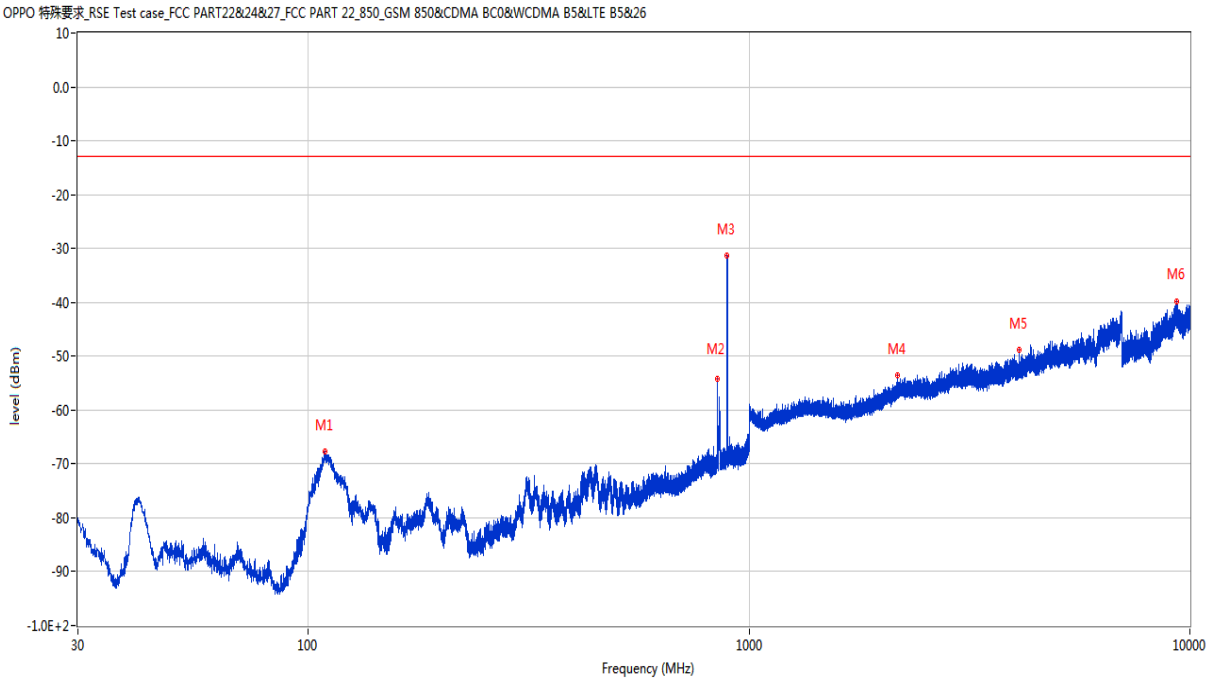
RSE-V&H WCDMA Band 5 CH4182



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.688	-65.69	-18.64	-13.0	-52.69	128.00	Vertical	Horizontal	Pass
836.506	-46.56	2.24	-13.0	-33.56	105.00	Vertical	Horizontal	N/A
880.496	-37.30	2.64	-13.0	-24.30	44.00	Vertical	Horizontal	N/A
1853.400	-56.89	-4.48	-13.0	-43.89	281.00	Vertical	Horizontal	Pass
3035.400	-50.71	2.79	-13.0	-37.71	360.00	Vertical	Horizontal	Pass
6746.200	-42.30	11.97	-13.0	-29.30	251.00	Vertical	Horizontal	Pass

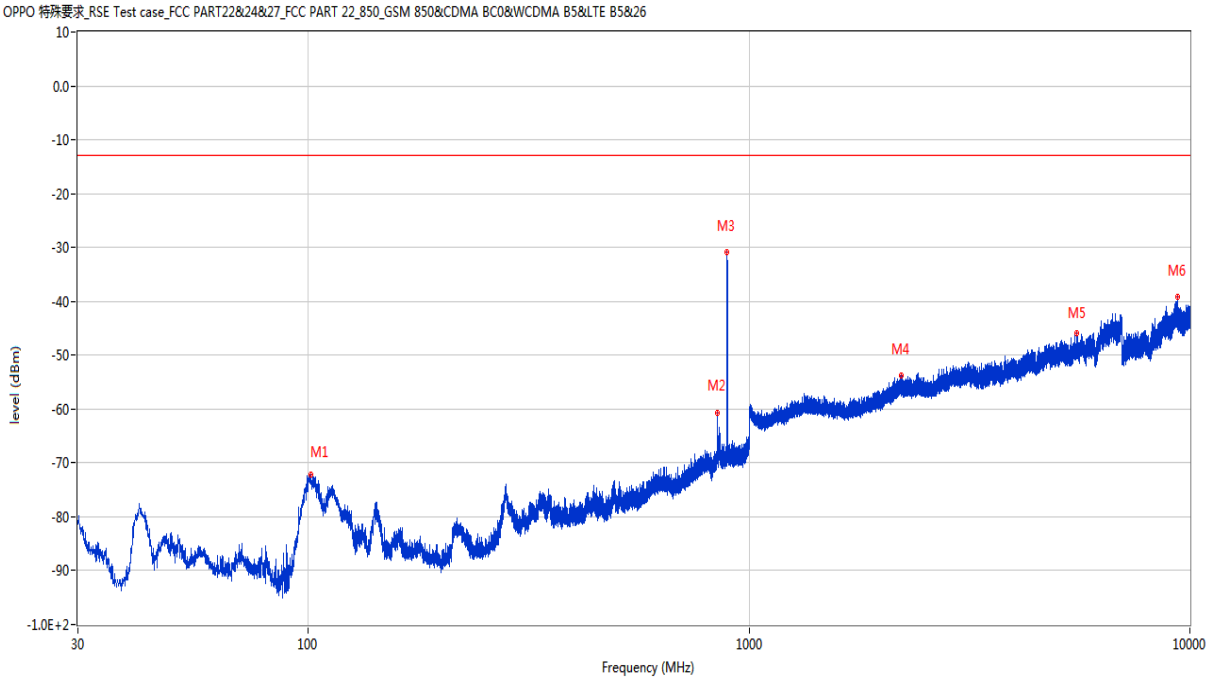
7.3 WCDMA Band 5 High Channel

RSE-H&H WCDMA Band 5 CH4233



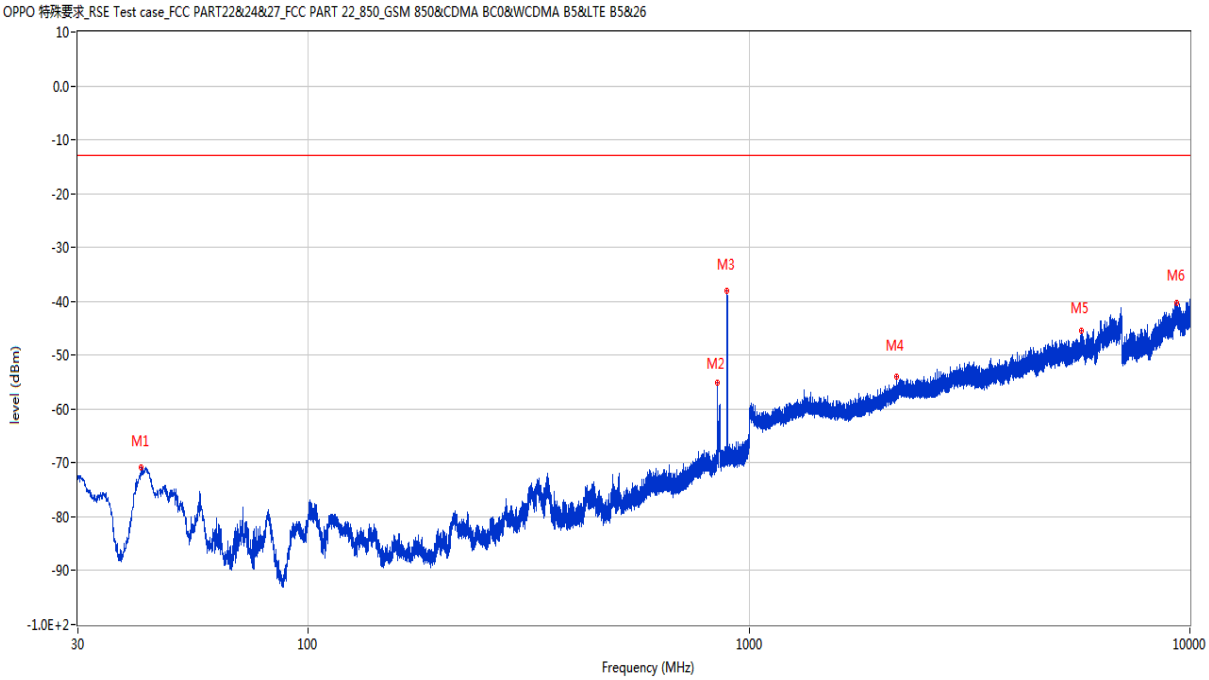
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
109.201	-67.78	-22.68	-13.0	-54.78	30.00	Horizontal	Horizontal	Pass
846.449	-54.26	2.42	-13.0	-41.26	150.00	Horizontal	Horizontal	N/A
890.002	-31.40	3.11	-13.0	-18.40	206.00	Horizontal	Horizontal	N/A
2169.200	-53.51	-1.32	-13.0	-40.51	60.00	Horizontal	Horizontal	Pass
4102.200	-48.86	5.16	-13.0	-35.86	334.00	Horizontal	Horizontal	Pass
9331.450	-39.73	17.38	-13.0	-26.73	-1.00	Horizontal	Horizontal	Pass

RSE-H&V WCDMA Band 5 CH4233



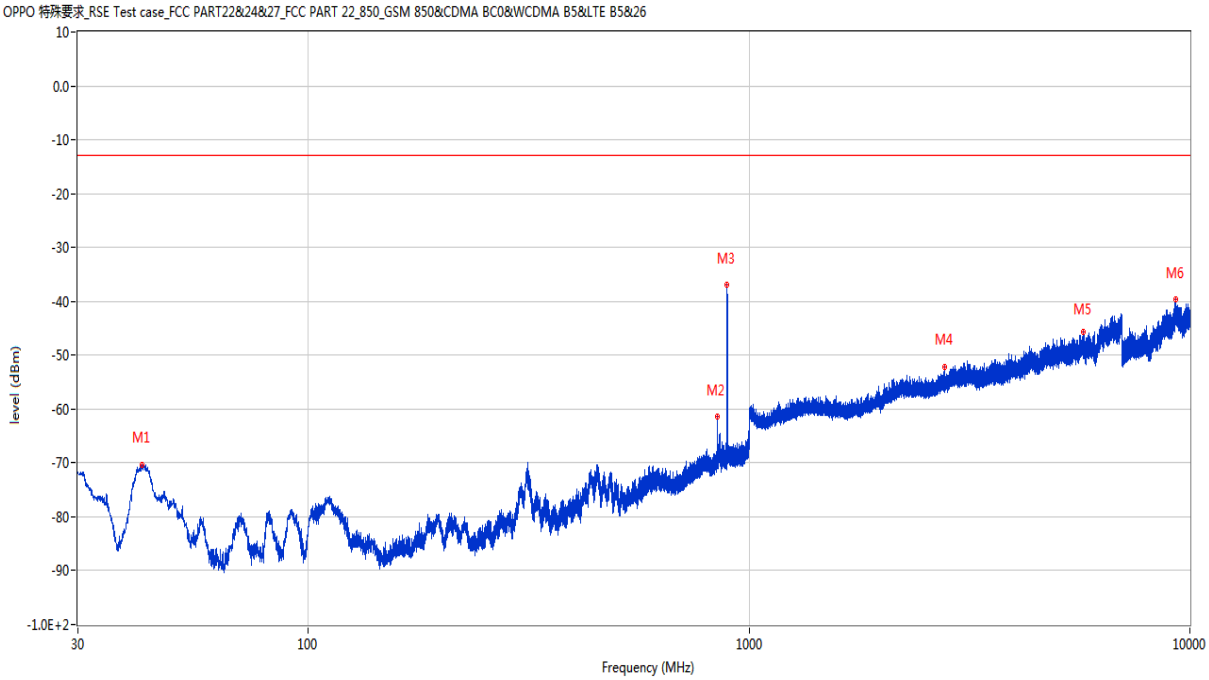
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
101.392	-72.18	-22.50	-13.0	-59.18	360.00	Horizontal	Vertical	Pass
846.497	-60.61	2.42	-13.0	-47.61	15.00	Horizontal	Vertical	N/A
890.924	-30.87	3.19	-13.0	-17.87	212.00	Horizontal	Vertical	N/A
2219.600	-53.85	-0.54	-13.0	-40.85	51.00	Horizontal	Vertical	Pass
5536.600	-45.96	8.27	-13.0	-32.96	23.00	Horizontal	Vertical	Pass
9388.300	-39.25	17.31	-13.0	-26.25	70.00	Horizontal	Vertical	Pass

RSE-V&V WCDMA Band 5 CH4233



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.834	-70.81	-18.66	-13.0	-57.81	131.00	Vertical	Vertical	Pass
846.789	-55.18	2.42	-13.0	-42.18	114.00	Vertical	Vertical	N/A
890.438	-37.96	3.15	-13.0	-24.96	157.00	Vertical	Vertical	N/A
2163.300	-54.01	-1.35	-13.0	-41.01	329.00	Vertical	Vertical	Pass
5679.800	-45.55	8.80	-13.0	-32.55	60.00	Vertical	Vertical	Pass
9316.600	-40.35	17.69	-13.0	-27.35	201.00	Vertical	Vertical	Pass

RSE-V&H WCDMA Band 5 CH4233



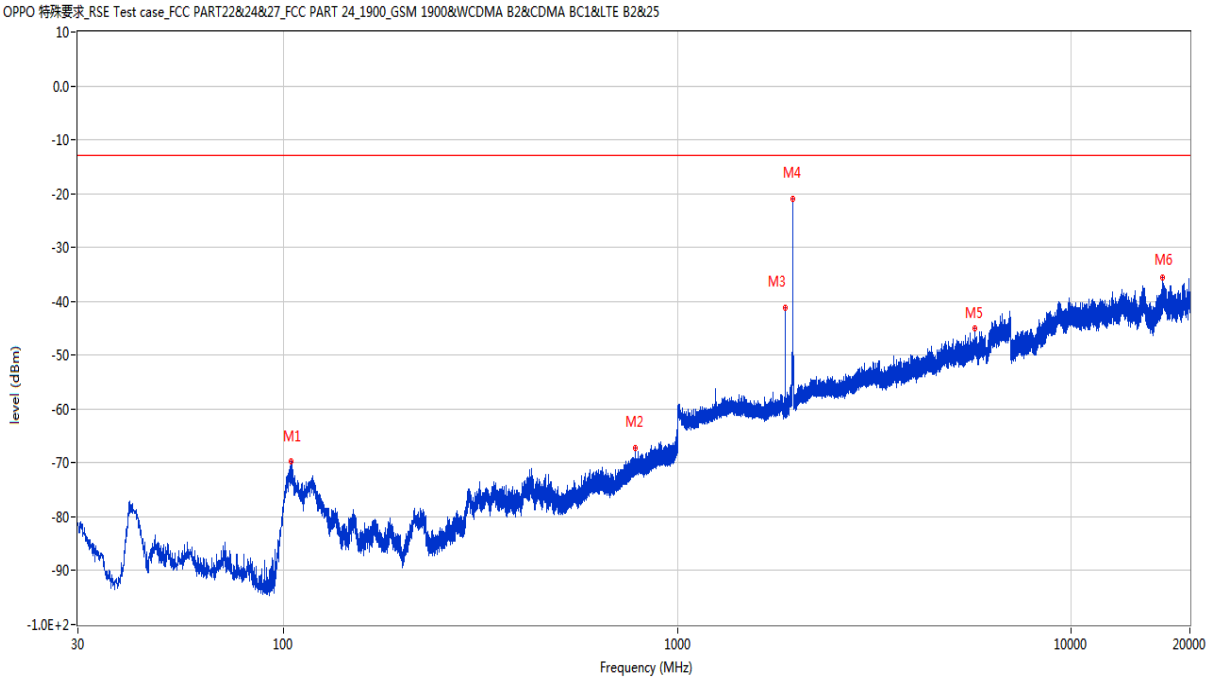
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.028	-70.46	-18.71	-13.0	-57.46	104.00	Vertical	Horizontal	Pass
846.497	-61.43	2.42	-13.0	-48.43	95.00	Vertical	Horizontal	N/A
891.894	-37.01	3.23	-13.0	-24.01	32.00	Vertical	Horizontal	N/A
2780.600	-52.28	0.61	-13.0	-39.28	42.00	Vertical	Horizontal	Pass
5731.000	-45.75	8.30	-13.0	-32.75	260.00	Vertical	Horizontal	Pass
9265.150	-39.54	17.16	-13.0	-26.54	-1.00	Vertical	Horizontal	Pass

LTE

8 LTE Band 2

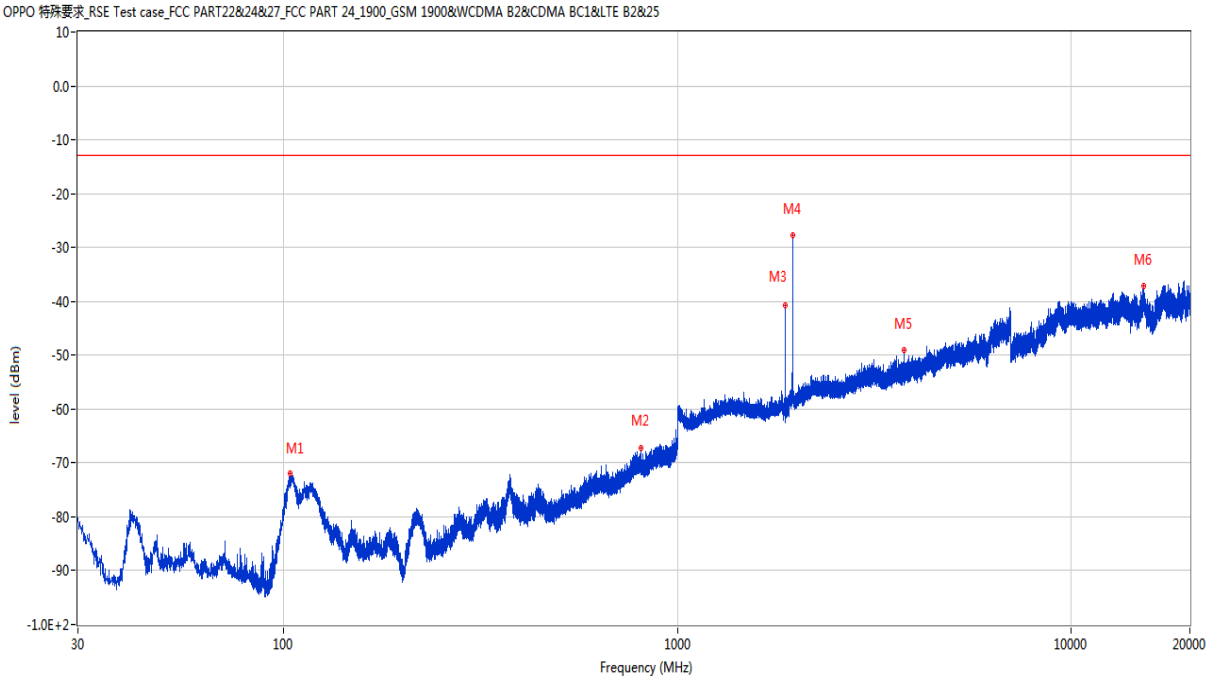
8.1 LTE Band 2 BW1.4, Middle Channel

RSE-H&H LTE Band 2 BW1.4 CH18900



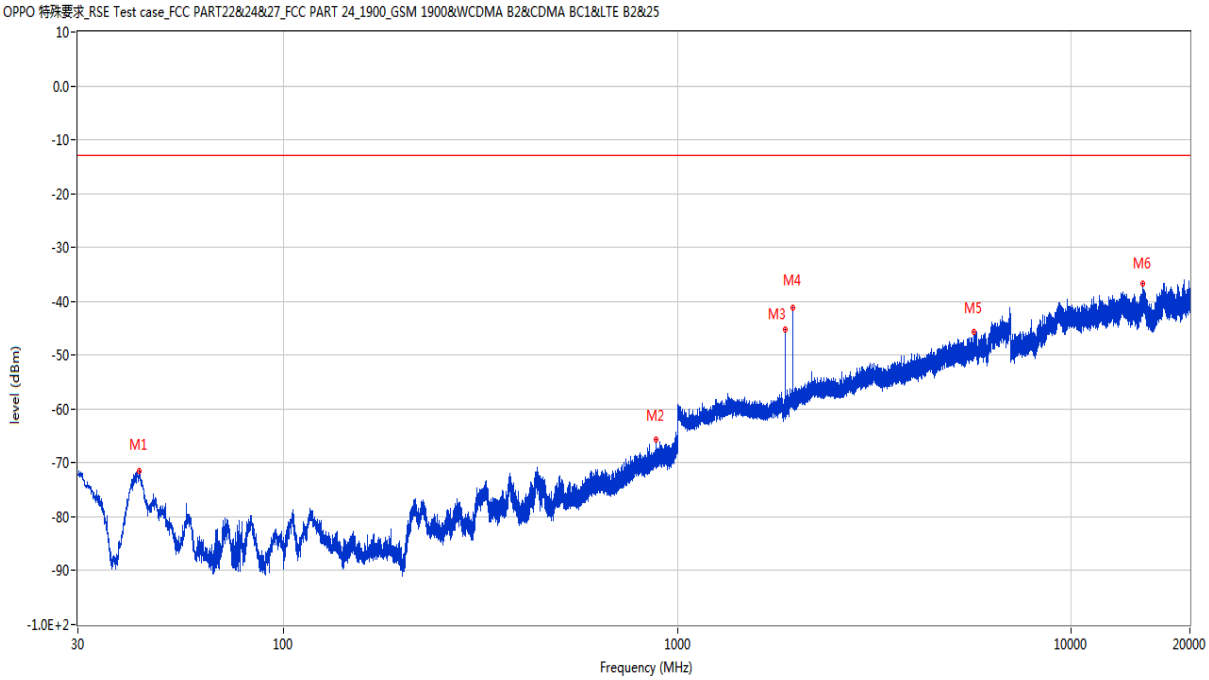
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
104.302	-69.67	-22.51	-13.0	-56.67	199.00	Horizontal	Horizontal	Pass
780.732	-67.32	1.35	-13.0	-54.32	0.00	Horizontal	Horizontal	Pass
1880.000	-41.27	-3.86	-13.0	-28.27	251.00	Horizontal	Horizontal	N/A
1960.500	-21.00	-3.58	-13.0	-8.00	140.00	Horizontal	Horizontal	N/A
5686.400	-44.99	8.95	-13.0	-31.99	115.00	Horizontal	Horizontal	Pass
17089.849	-35.64	18.88	-13.0	-22.64	240.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 2 BW1.4 CH18900



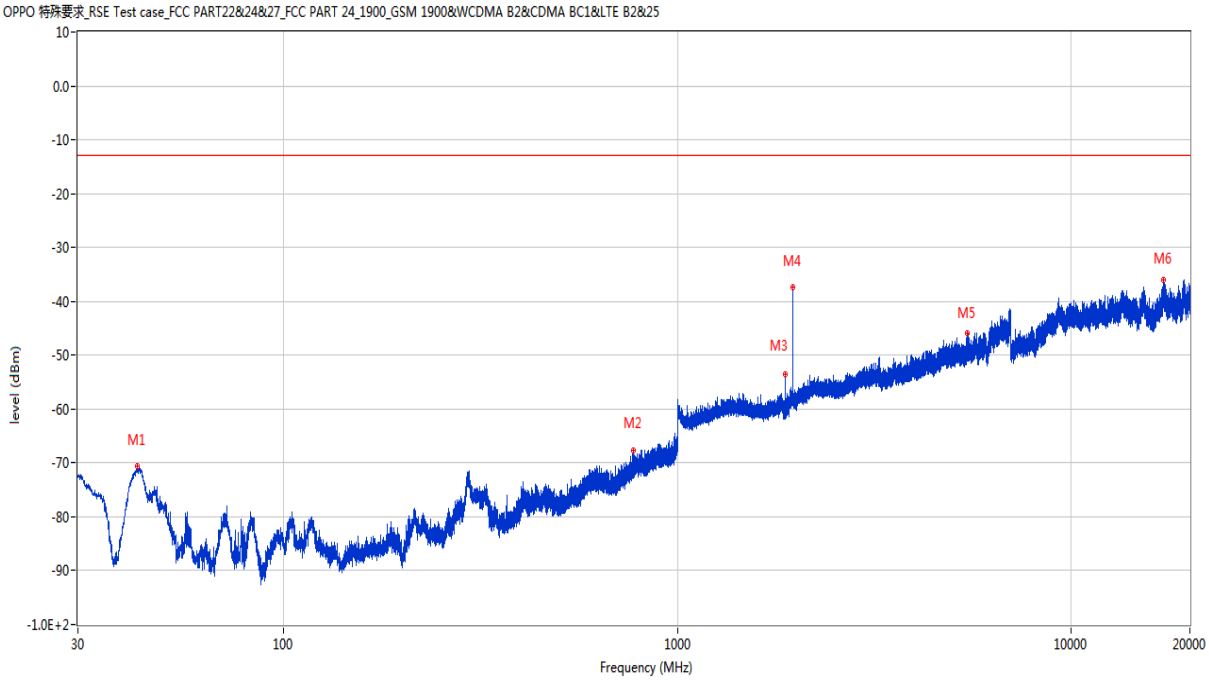
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
103.769	-71.93	-22.53	-13.0	-58.93	203.00	Horizontal	Vertical	Pass
807.310	-67.34	1.32	-13.0	-54.34	157.00	Horizontal	Vertical	Pass
1880.000	-40.79	-3.86	-13.0	-27.79	170.00	Horizontal	Vertical	N/A
1960.800	-27.78	-3.59	-13.0	-14.78	133.00	Horizontal	Vertical	N/A
3759.600	-49.12	4.09	-13.0	-36.12	117.00	Horizontal	Vertical	Pass
15288.588	-37.11	17.68	-13.0	-24.11	135.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 2 BW1.4 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
43.047	-71.58	-19.24	-13.0	-58.58	129.00	Vertical	Vertical	Pass
879.817	-65.72	2.60	-13.0	-52.72	342.00	Vertical	Vertical	Pass
1879.900	-45.30	-3.86	-13.0	-32.30	266.00	Vertical	Vertical	N/A
1960.600	-41.13	-3.59	-13.0	-28.13	132.00	Vertical	Vertical	N/A
5666.600	-45.69	8.51	-13.0	-32.69	168.00	Vertical	Vertical	Pass
15206.300	-36.77	18.26	-13.0	-23.77	102.00	Vertical	Vertical	Pass

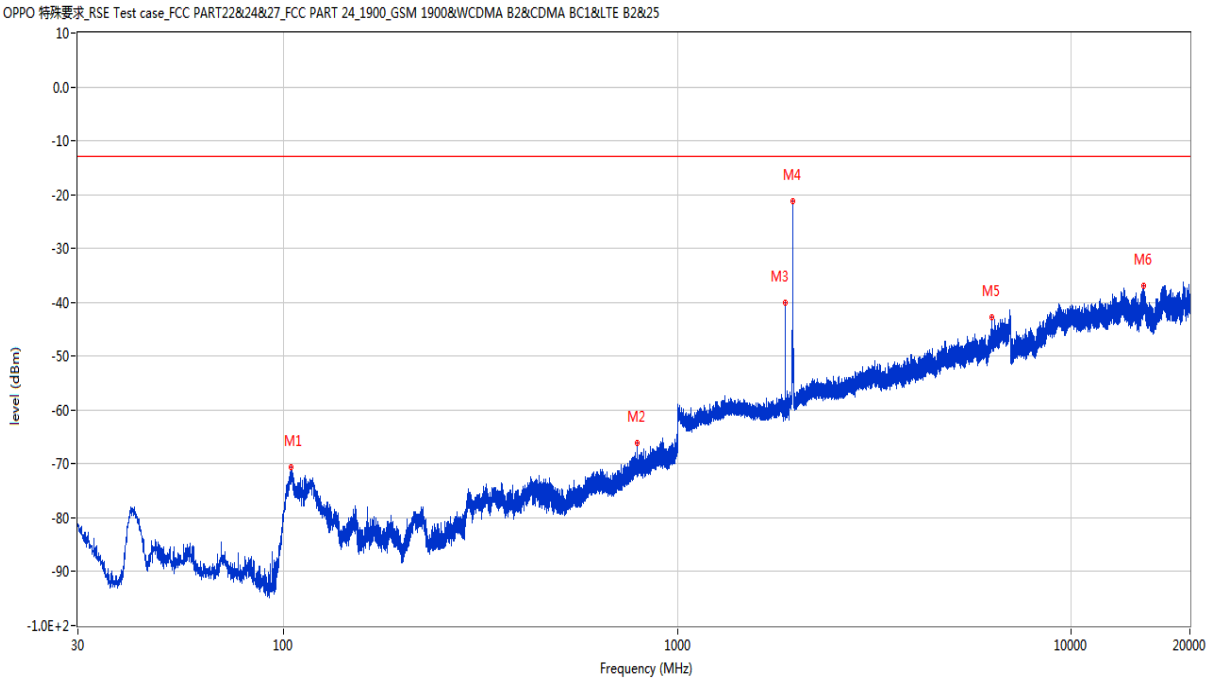
RSE-V&H LTE Band 2 BW1.4 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.513	-70.63	-18.97	-13.0	-57.63	173.00	Vertical	Horizontal	Pass
770.498	-67.71	0.73	-13.0	-54.71	103.00	Vertical	Horizontal	Pass
1879.900	-53.60	-3.86	-13.0	-40.60	50.00	Vertical	Horizontal	N/A
1960.200	-37.35	-3.58	-13.0	-24.35	129.00	Vertical	Horizontal	N/A
5448.000	-45.88	8.55	-13.0	-32.88	154.00	Vertical	Horizontal	Pass
17123.562	-35.98	18.87	-13.0	-22.98	152.00	Vertical	Horizontal	Pass

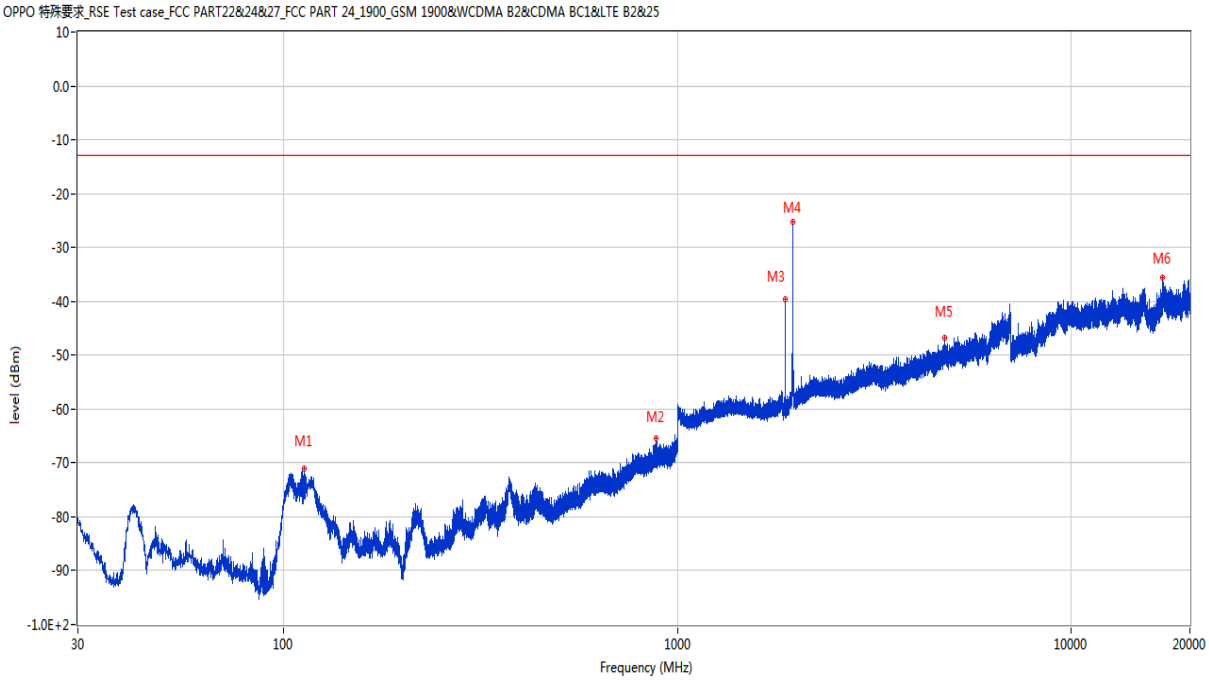
8.2 LTE Band 2 BW3, Middle Channel

RSE-H&H LTE Band 2 BW3 CH18900



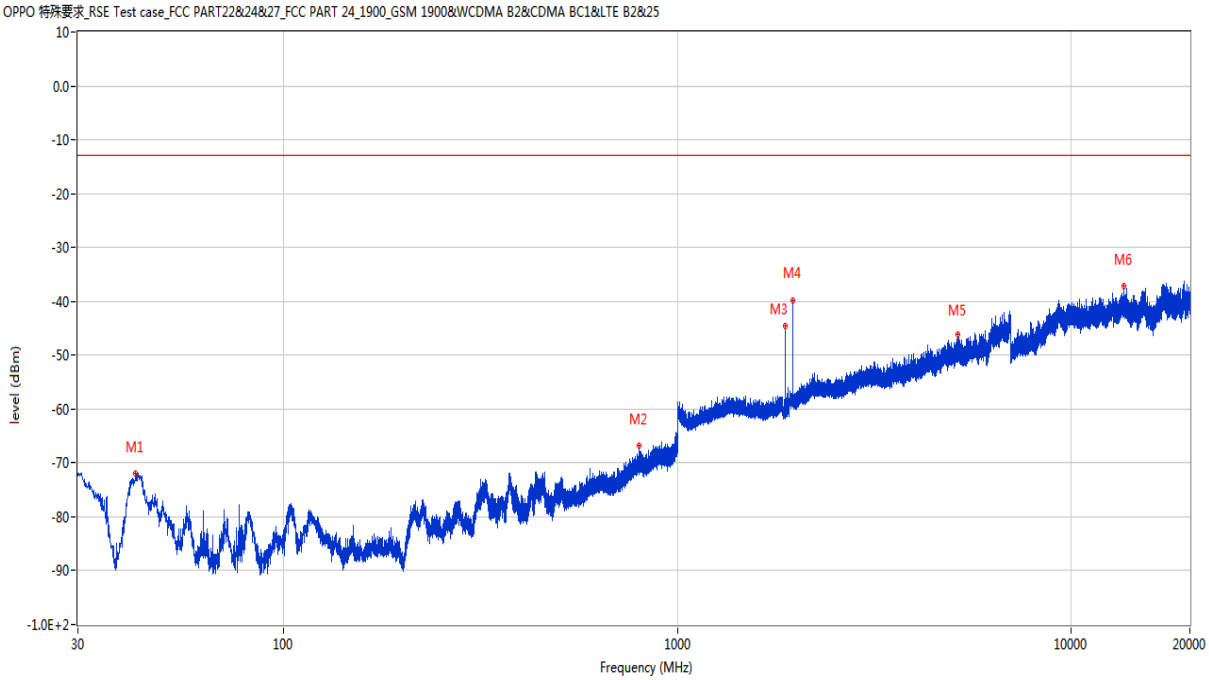
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
104.254	-70.69	-22.51	-13.0	-57.69	355.00	Horizontal	Horizontal	Pass
790.044	-66.21	1.55	-13.0	-53.21	33.00	Horizontal	Horizontal	Pass
1879.100	-40.17	-3.85	-13.0	-27.17	287.00	Horizontal	Horizontal	N/A
1961.100	-21.21	-3.60	-13.0	-8.21	142.00	Horizontal	Horizontal	N/A
6296.400	-42.86	11.17	-13.0	-29.86	100.00	Horizontal	Horizontal	Pass
15246.900	-36.95	17.75	-13.0	-23.95	313.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 2 BW3 CH18900



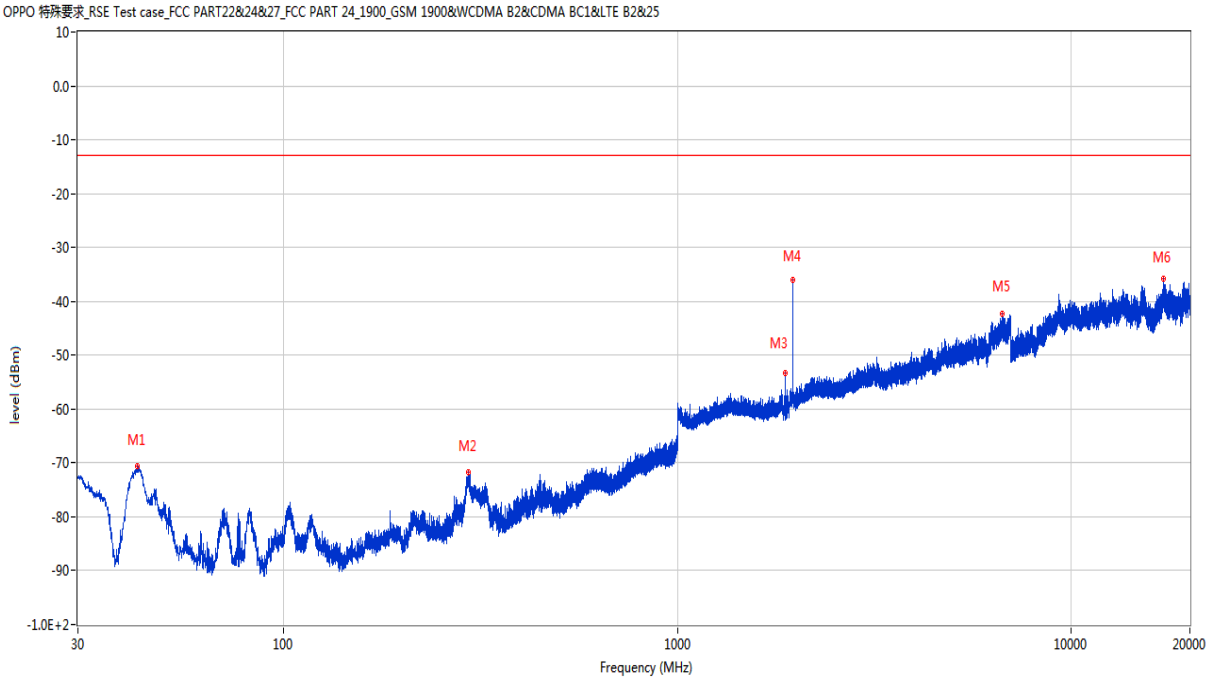
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
112.741	-71.15	-21.86	-13.0	-58.15	27.00	Horizontal	Vertical	Pass
883.649	-65.46	2.76	-13.0	-52.46	273.00	Horizontal	Vertical	Pass
1879.200	-39.69	-3.85	-13.0	-26.69	171.00	Horizontal	Vertical	N/A
1960.800	-25.21	-3.59	-13.0	-12.21	129.00	Horizontal	Vertical	N/A
4780.000	-46.79	8.23	-13.0	-33.79	280.00	Horizontal	Vertical	Pass
17088.400	-35.67	18.80	-13.0	-22.67	13.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 2 BW3 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.931	-72.03	-18.68	-13.0	-59.03	112.00	Vertical	Vertical	Pass
796.300	-66.80	1.48	-13.0	-53.80	343.00	Vertical	Vertical	Pass
1879.100	-44.51	-3.85	-13.0	-31.51	265.00	Vertical	Vertical	N/A
1960.200	-39.77	-3.58	-13.0	-26.77	92.00	Vertical	Vertical	N/A
5148.600	-46.09	7.63	-13.0	-33.09	95.00	Vertical	Vertical	Pass
13582.300	-37.13	19.17	-13.0	-24.13	339.00	Vertical	Vertical	Pass

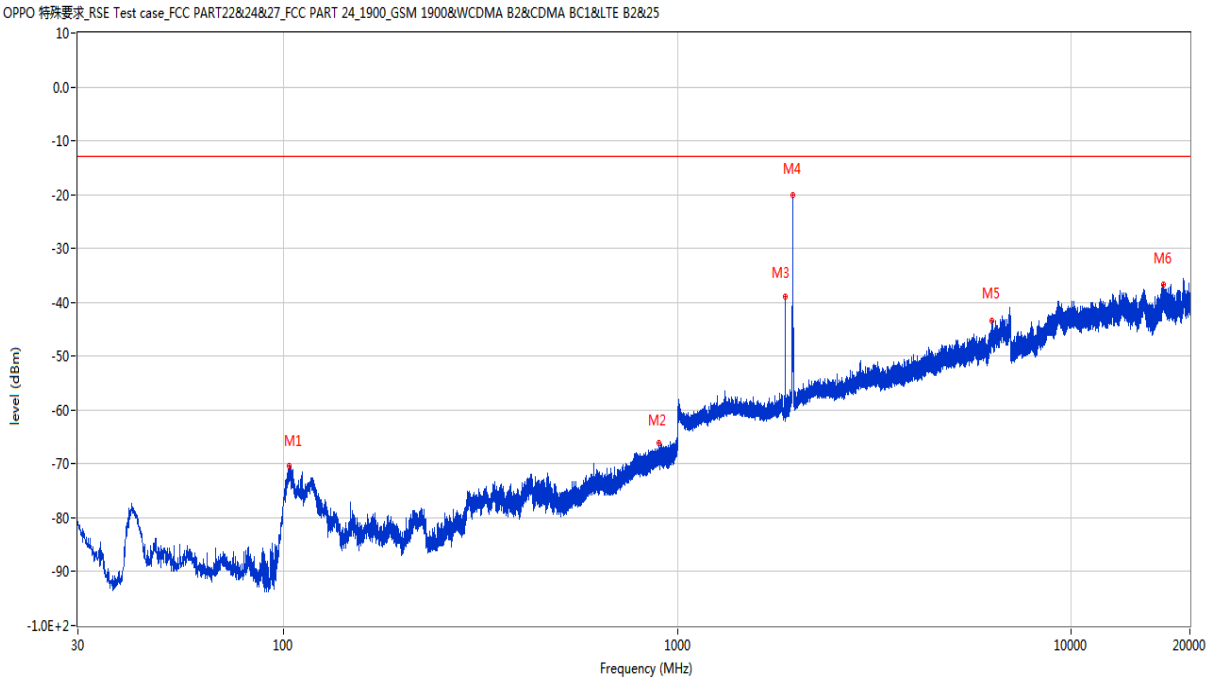
RSE-V&H LTE Band 2 BW3 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.465	-70.66	-18.94	-13.0	-57.66	207.00	Vertical	Horizontal	Pass
293.986	-71.70	-12.71	-13.0	-58.70	95.00	Vertical	Horizontal	Pass
1879.000	-53.27	-3.85	-13.0	-40.27	55.00	Vertical	Horizontal	N/A
1960.900	-36.00	-3.59	-13.0	-23.00	71.00	Vertical	Horizontal	N/A
6682.400	-42.40	12.23	-13.0	-29.40	198.00	Vertical	Horizontal	Pass
17100.364	-35.78	19.45	-13.0	-22.78	137.00	Vertical	Horizontal	Pass

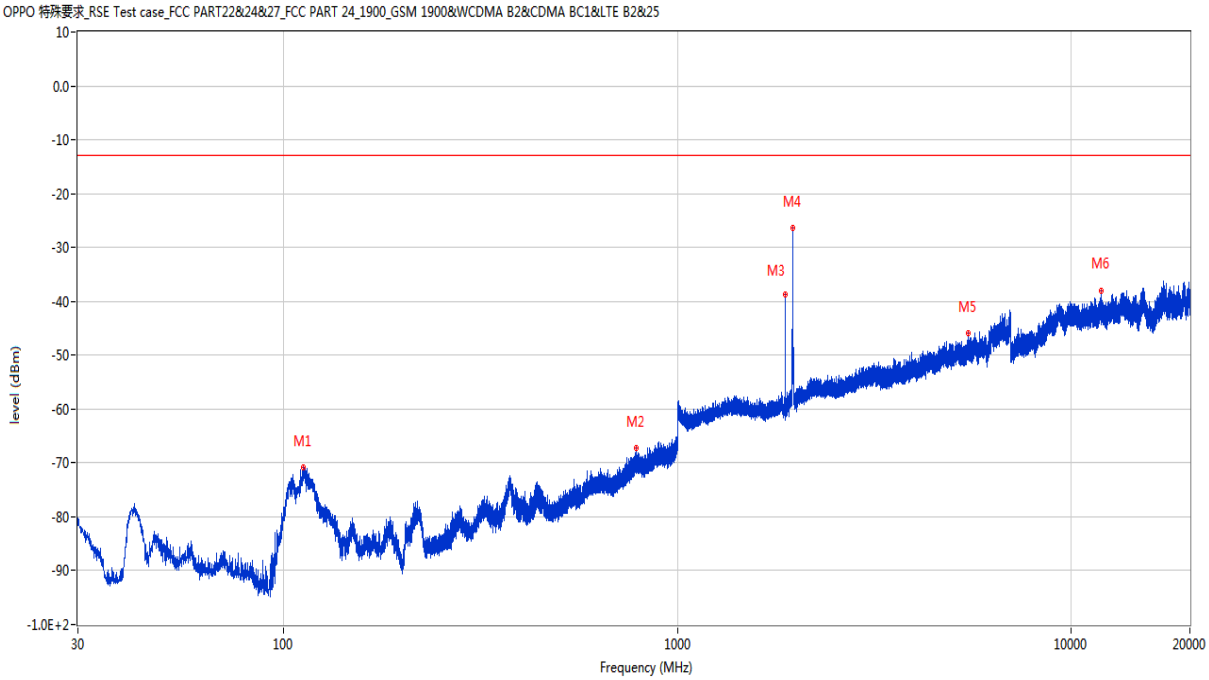
8.3 LTE Band 2 BW5, Middle Channel

RSE-H&H LTE Band 2 BW5 CH18900



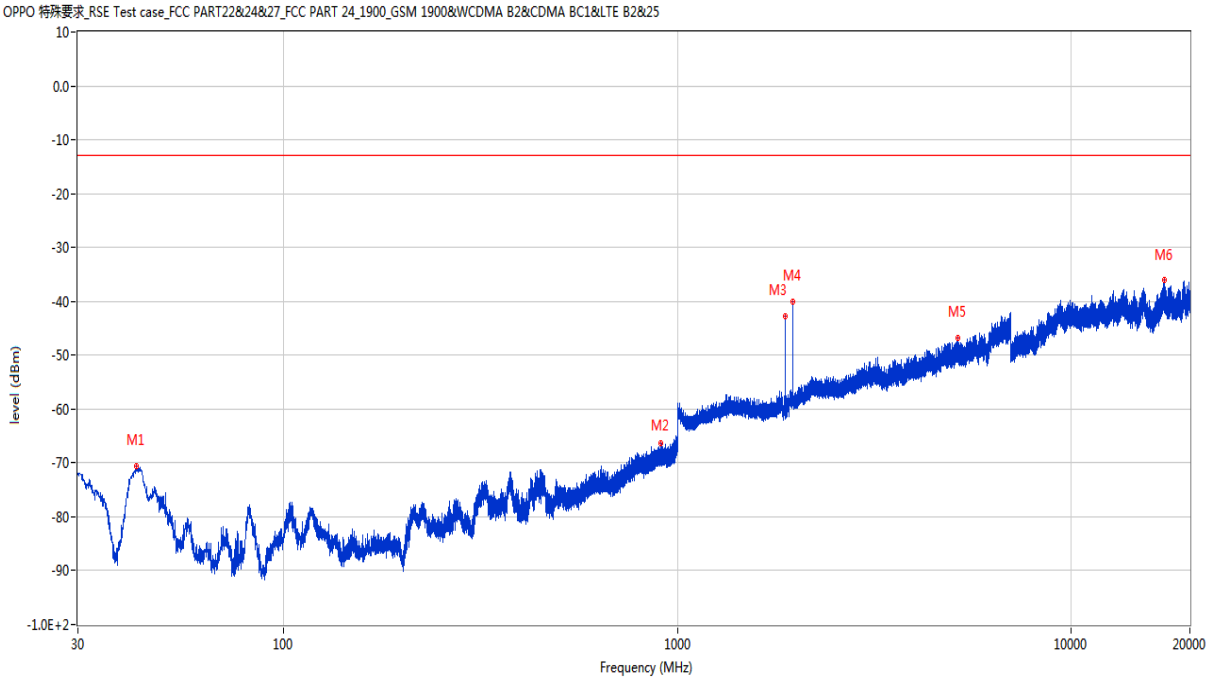
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
103.429	-70.30	-22.55	-13.0	-57.30	176.00	Horizontal	Horizontal	Pass
897.859	-66.12	3.22	-13.0	-53.12	316.00	Horizontal	Horizontal	Pass
1878.200	-39.01	-3.85	-13.0	-26.01	254.00	Horizontal	Horizontal	N/A
1961.500	-20.14	-3.61	-13.0	-7.14	138.00	Horizontal	Horizontal	N/A
6266.800	-43.46	10.70	-13.0	-30.46	34.00	Horizontal	Horizontal	Pass
17108.699	-36.69	19.28	-13.0	-23.69	-1.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 2 BW5 CH18900



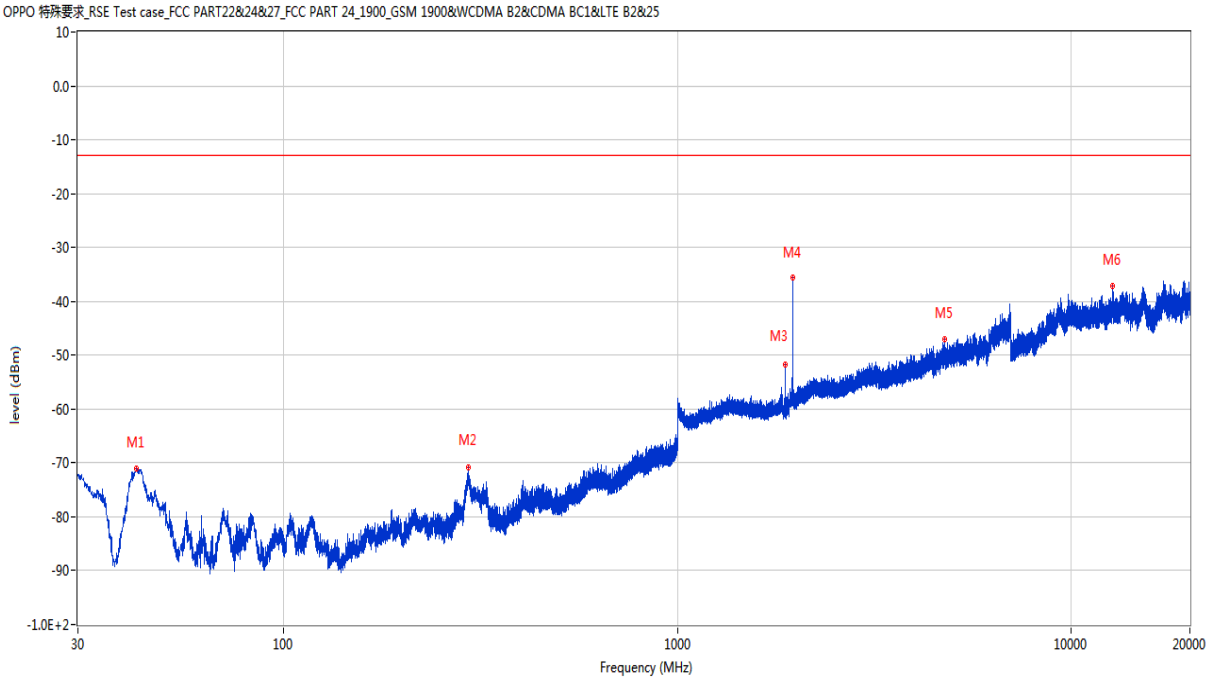
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
112.256	-70.83	-22.05	-13.0	-57.83	360.00	Horizontal	Vertical	Pass
784.951	-67.13	1.41	-13.0	-54.13	146.00	Horizontal	Vertical	Pass
1878.300	-38.75	-3.85	-13.0	-25.75	174.00	Horizontal	Vertical	N/A
1959.800	-26.39	-3.57	-13.0	-13.39	141.00	Horizontal	Vertical	N/A
5461.000	-45.94	8.51	-13.0	-32.94	147.00	Horizontal	Vertical	Pass
11897.275	-38.15	19.44	-13.0	-25.15	234.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 2 BW5 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.270	-70.58	-18.84	-13.0	-57.58	168.00	Vertical	Vertical	Pass
904.067	-66.25	3.19	-13.0	-53.25	128.00	Vertical	Vertical	Pass
1878.300	-42.82	-3.85	-13.0	-29.82	226.00	Vertical	Vertical	N/A
1961.900	-40.17	-3.63	-13.0	-27.17	354.00	Vertical	Vertical	N/A
5162.600	-46.80	7.65	-13.0	-33.80	99.00	Vertical	Vertical	Pass
17205.125	-36.01	18.43	-13.0	-23.01	35.00	Vertical	Vertical	Pass

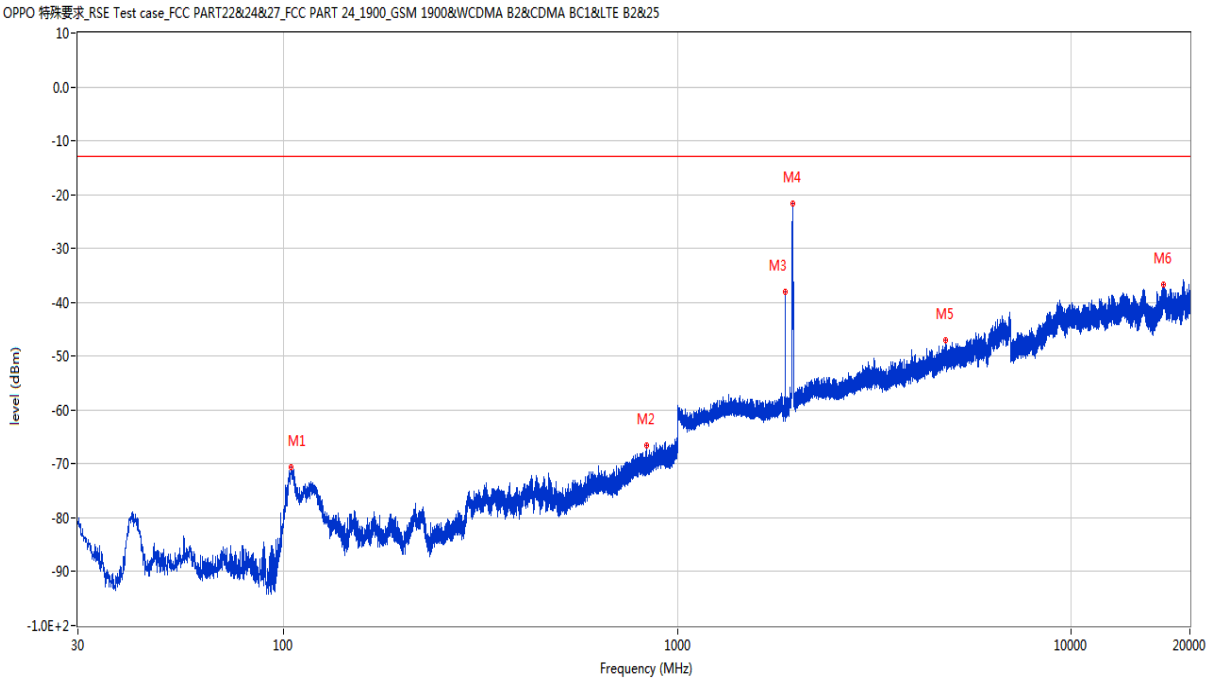
RSE-V&H LTE Band 2 BW5 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.173	-71.13	-18.79	-13.0	-58.13	166.00	Vertical	Horizontal	Pass
294.131	-70.77	-12.71	-13.0	-57.77	71.00	Vertical	Horizontal	Pass
1878.100	-51.83	-3.85	-13.0	-38.83	59.00	Vertical	Horizontal	N/A
1960.700	-35.63	-3.59	-13.0	-22.63	47.00	Vertical	Horizontal	N/A
4765.600	-47.12	7.84	-13.0	-34.12	180.00	Vertical	Horizontal	Pass
12750.725	-37.22	20.35	-13.0	-24.22	264.00	Vertical	Horizontal	Pass

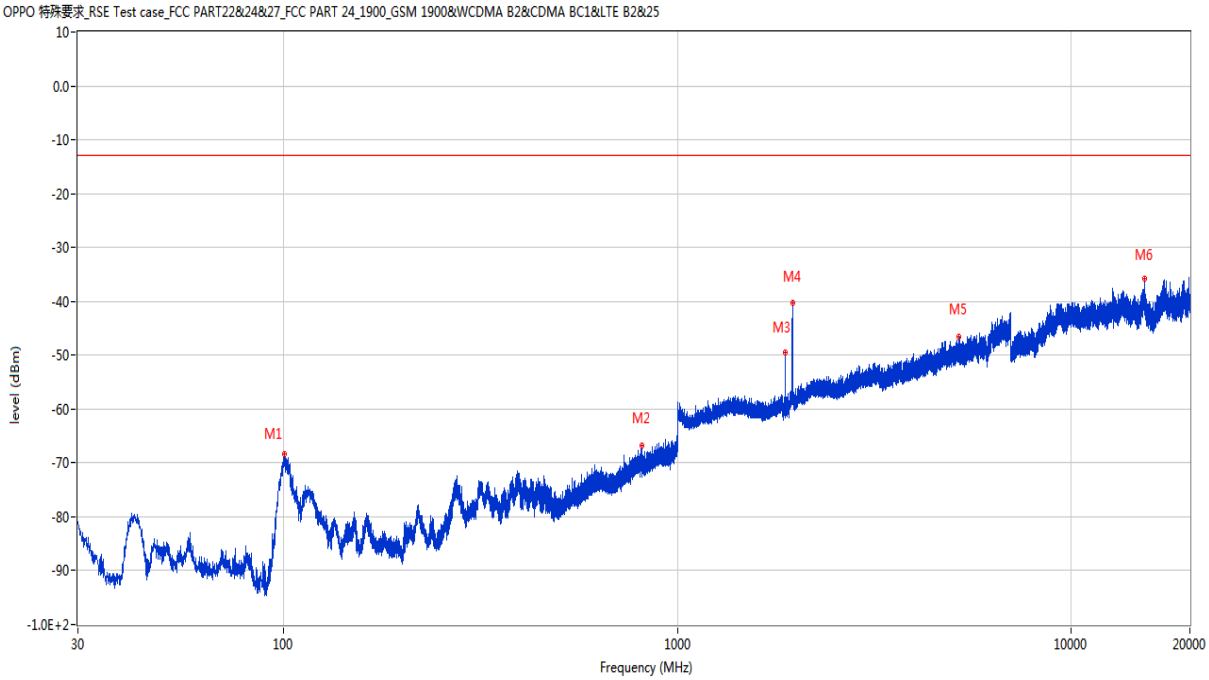
8.4 LTE Band 2 BW10, Middle Channel

RSE-H&H LTE Band 2 BW10 CH18900



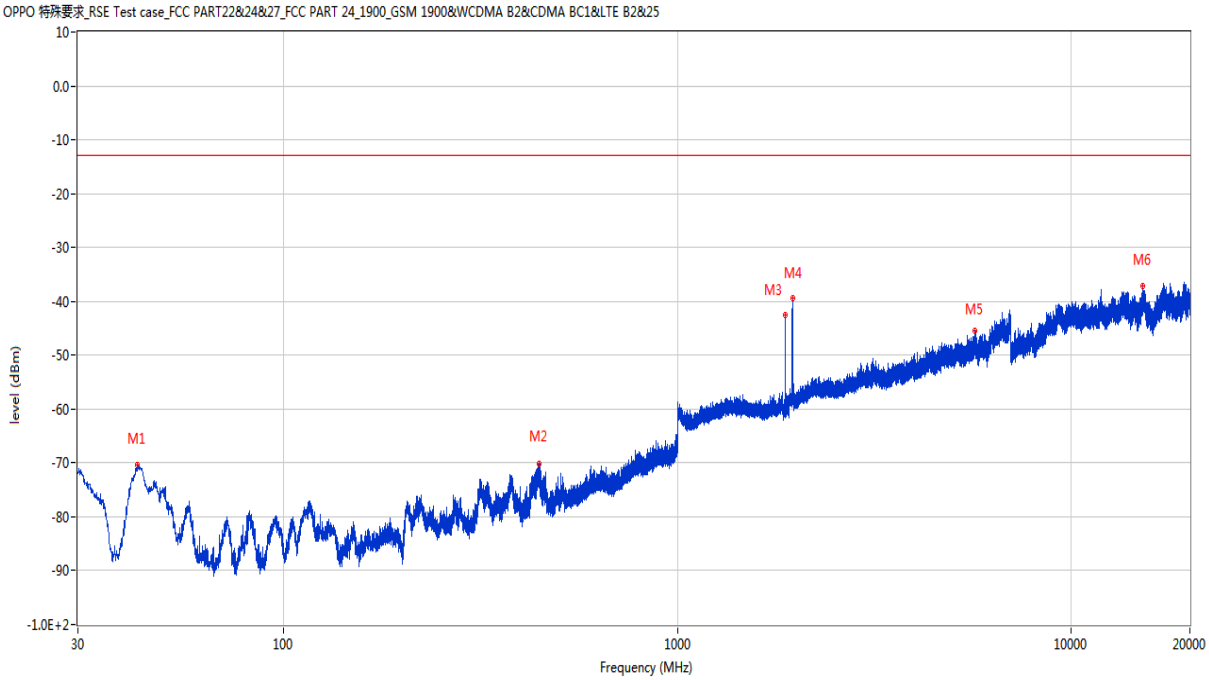
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
104.108	-70.57	-22.52	-13.0	-57.57	184.00	Horizontal	Horizontal	Pass
832.626	-66.56	1.06	-13.0	-53.56	193.00	Horizontal	Horizontal	Pass
1876.000	-38.05	-3.85	-13.0	-25.05	294.00	Horizontal	Horizontal	N/A
1960.900	-21.68	-3.59	-13.0	-8.68	139.00	Horizontal	Horizontal	N/A
4786.000	-47.10	8.26	-13.0	-34.10	224.00	Horizontal	Horizontal	Pass
17094.925	-36.59	19.17	-13.0	-23.59	348.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 2 BW10 CH18900



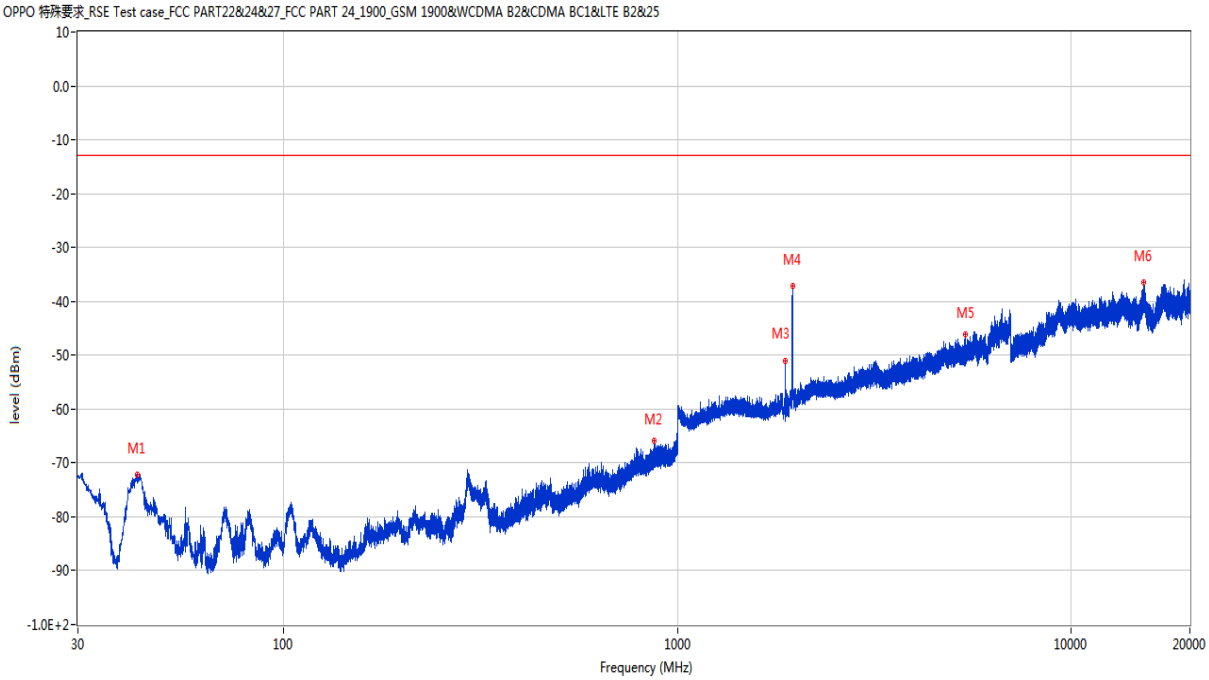
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
100.131	-68.34	-22.36	-13.0	-55.34	203.00	Horizontal	Vertical	Pass
813.323	-66.83	1.12	-13.0	-53.83	14.00	Horizontal	Vertical	Pass
1876.000	-49.59	-3.85	-13.0	-36.59	46.00	Horizontal	Vertical	N/A
1958.500	-40.30	-3.58	-13.0	-27.30	1.00	Horizontal	Vertical	N/A
5192.800	-46.67	7.68	-13.0	-33.67	338.00	Horizontal	Vertical	Pass
15308.162	-35.90	17.87	-13.0	-22.90	314.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 2 BW10 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.513	-70.38	-18.97	-13.0	-57.38	95.00	Vertical	Vertical	Pass
443.948	-70.14	-8.01	-13.0	-57.14	123.00	Vertical	Vertical	Pass
1876.000	-42.43	-3.85	-13.0	-29.43	259.00	Vertical	Vertical	N/A
1961.600	-39.46	-3.61	-13.0	-26.46	83.00	Vertical	Vertical	N/A
5678.800	-45.55	8.79	-13.0	-32.55	141.00	Vertical	Vertical	Pass
15197.600	-37.17	18.29	-13.0	-24.17	256.00	Vertical	Vertical	Pass

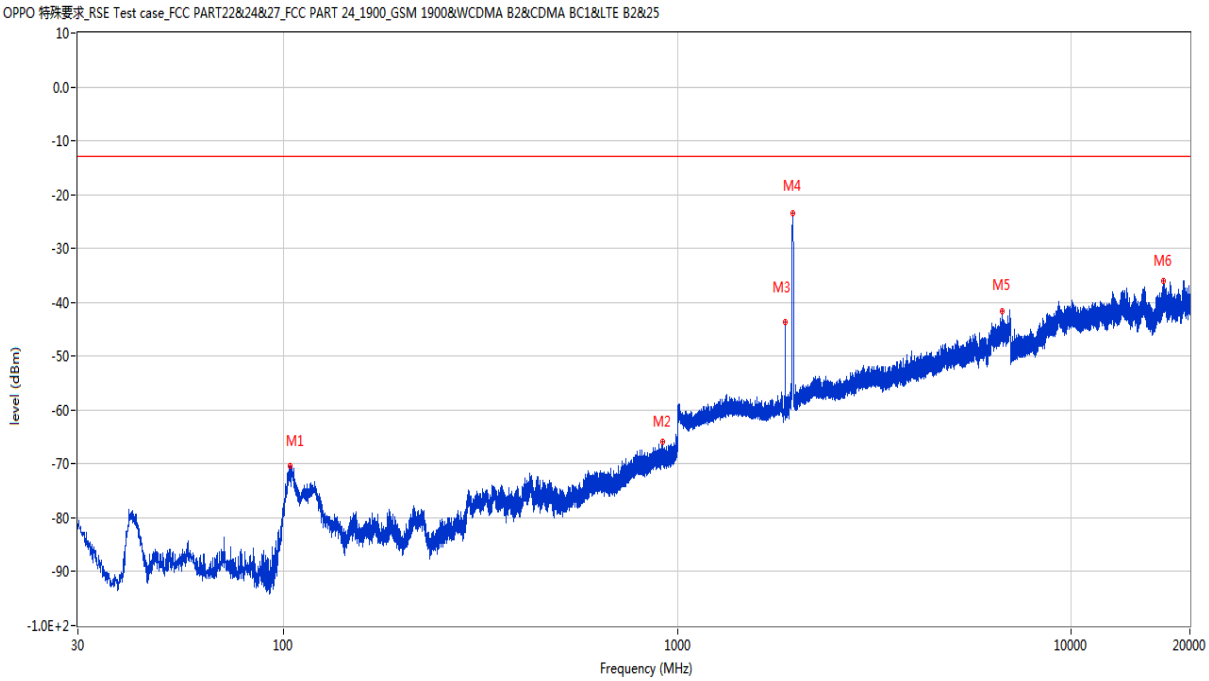
RSE-V&H LTE Band 2 BW10 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.367	-72.25	-18.89	-13.0	-59.25	265.00	Vertical	Horizontal	Pass
872.542	-65.94	2.48	-13.0	-52.94	277.00	Vertical	Horizontal	Pass
1876.100	-51.02	-3.85	-13.0	-38.02	56.00	Vertical	Horizontal	N/A
1958.100	-37.12	-3.60	-13.0	-24.12	360.00	Vertical	Horizontal	N/A
5374.800	-46.06	7.52	-13.0	-33.06	186.00	Vertical	Horizontal	Pass
15269.737	-36.48	17.58	-13.0	-23.48	231.00	Vertical	Horizontal	Pass

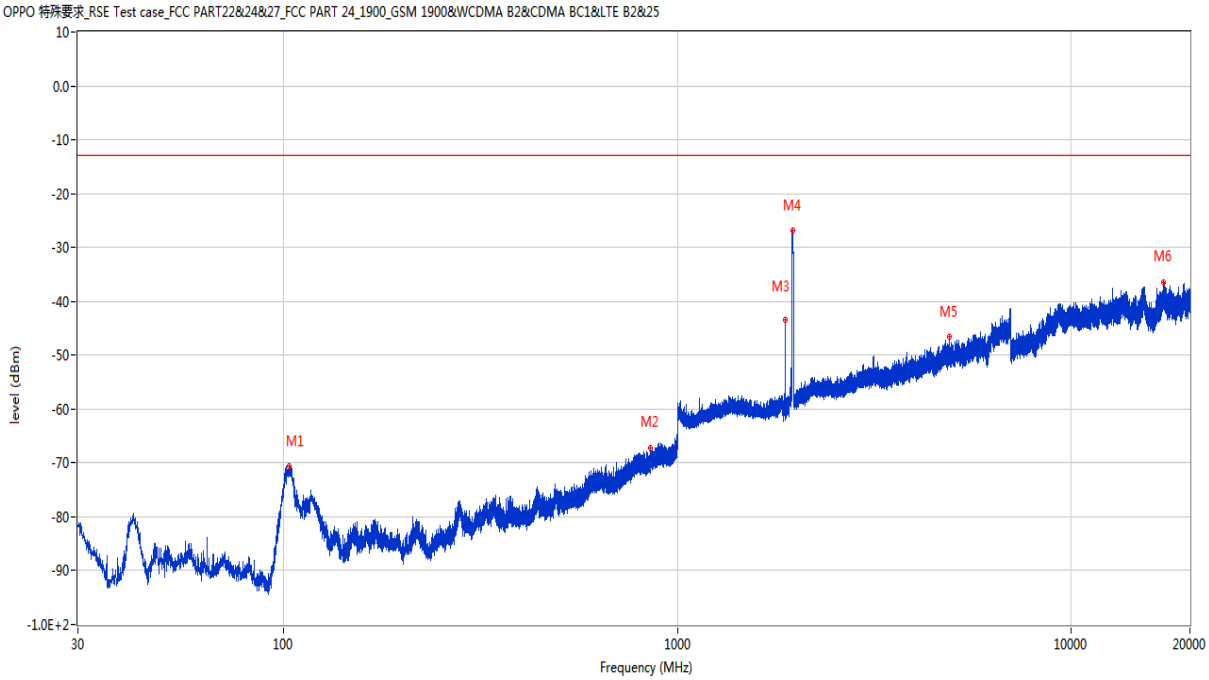
8.5 LTE Band 2 BW15, Middle Channel

RSE-H&H LTE Band 2 BW15 CH18900



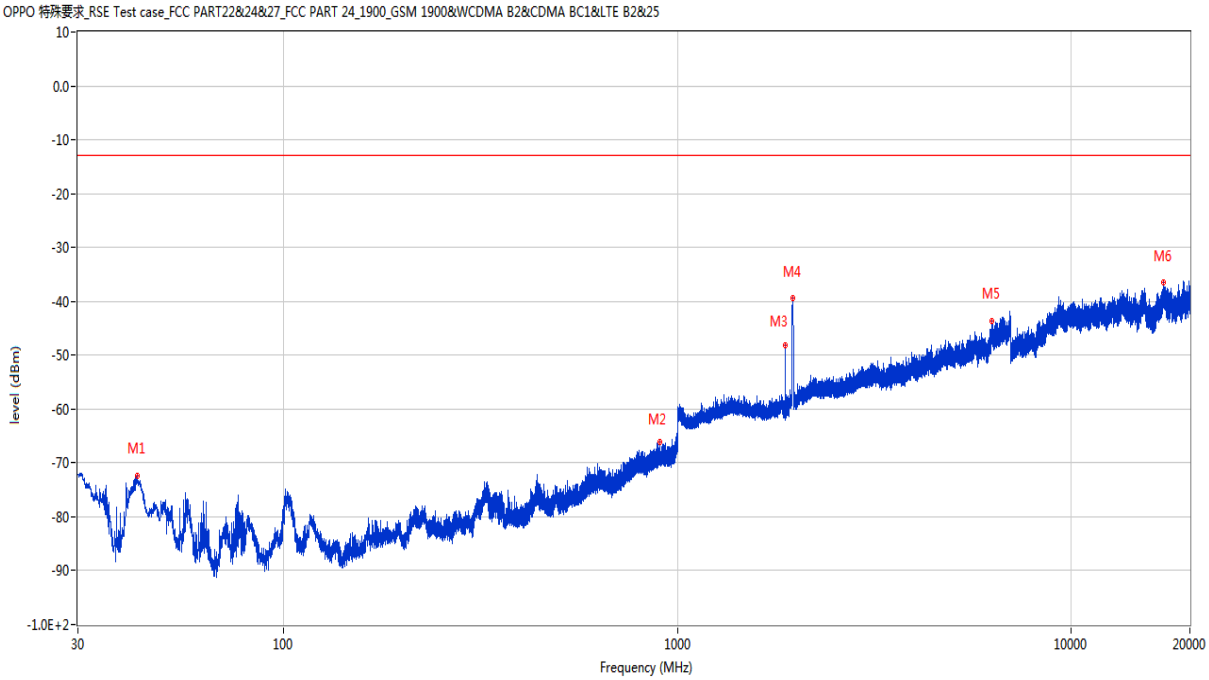
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
103.575	-70.45	-22.54	-13.0	-57.45	186.00	Horizontal	Horizontal	Pass
917.890	-65.88	3.00	-13.0	-52.88	110.00	Horizontal	Horizontal	Pass
1873.700	-43.65	-3.84	-13.0	-30.65	252.00	Horizontal	Horizontal	N/A
1964.200	-23.35	-3.70	-13.0	-10.35	138.00	Horizontal	Horizontal	N/A
6689.400	-41.67	12.10	-13.0	-28.67	30.00	Horizontal	Horizontal	Pass
17100.000	-36.02	19.46	-13.0	-23.02	83.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 2 BW15 CH18900



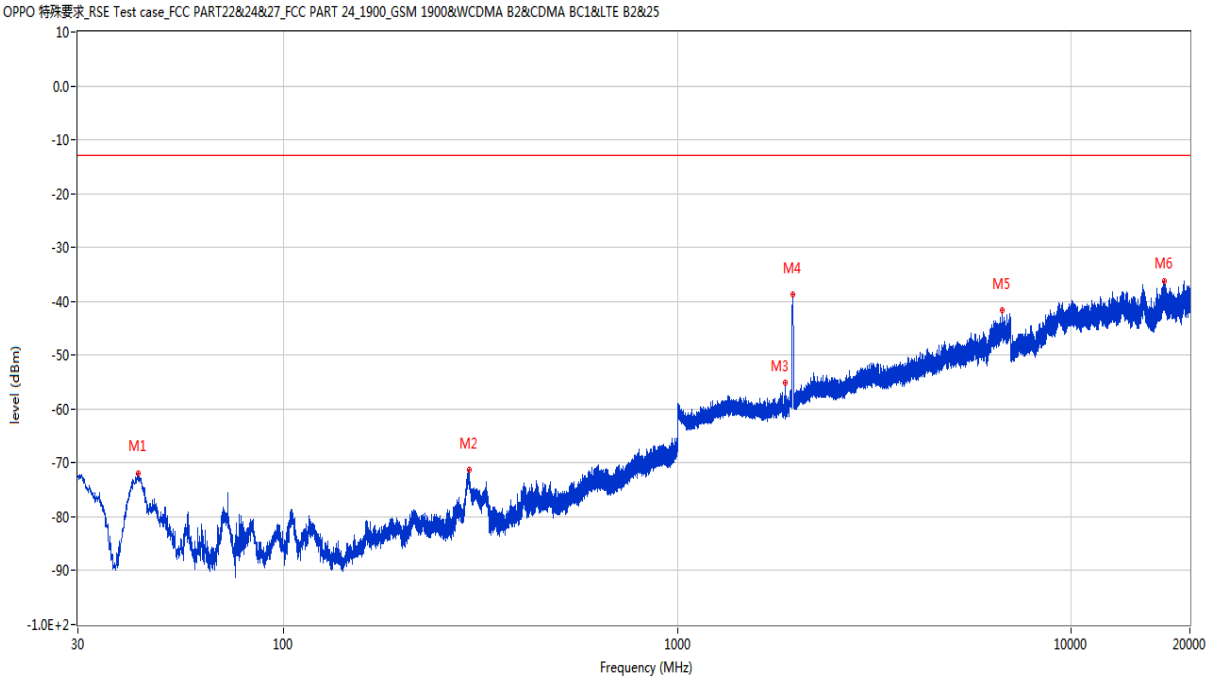
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
102.993	-70.64	-22.57	-13.0	-57.64	40.00	Horizontal	Vertical	Pass
851.930	-67.24	1.66	-13.0	-54.24	65.00	Horizontal	Vertical	Pass
1873.800	-43.49	-3.84	-13.0	-30.49	175.00	Horizontal	Vertical	N/A
1963.200	-26.91	-3.71	-13.0	-13.91	166.00	Horizontal	Vertical	N/A
4907.600	-46.62	7.98	-13.0	-33.62	177.00	Horizontal	Vertical	Pass
17098.550	-36.38	19.38	-13.0	-23.38	61.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 2 BW15 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.416	-72.38	-18.92	-13.0	-59.38	97.00	Vertical	Vertical	Pass
901.836	-66.15	3.17	-13.0	-53.15	304.00	Vertical	Vertical	Pass
1873.700	-48.21	-3.84	-13.0	-35.21	273.00	Vertical	Vertical	N/A
1966.300	-39.36	-3.58	-13.0	-26.36	49.00	Vertical	Vertical	N/A
6275.400	-43.58	11.19	-13.0	-30.58	6.00	Vertical	Vertical	Pass
17109.063	-36.44	19.27	-13.0	-23.44	282.00	Vertical	Vertical	Pass

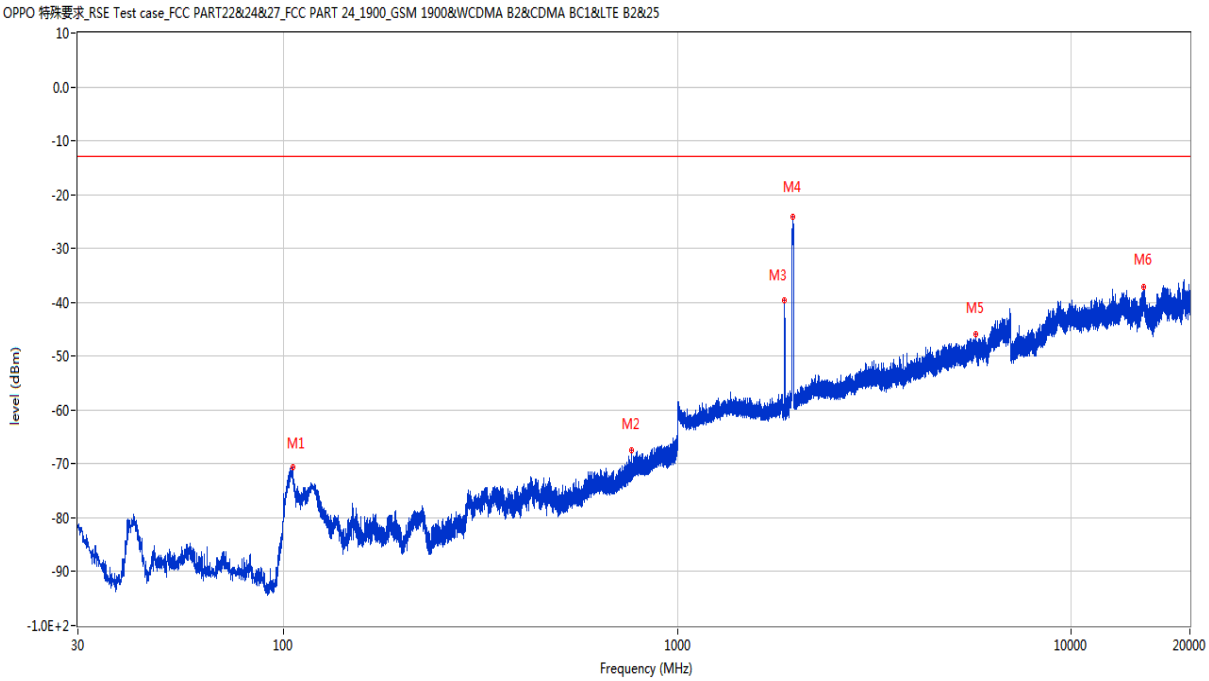
RSE-V&H LTE Band 2 BW15 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.610	-71.94	-19.02	-13.0	-58.94	122.00	Vertical	Horizontal	Pass
295.974	-71.35	-12.73	-13.0	-58.35	70.00	Vertical	Horizontal	Pass
1873.600	-55.03	-3.84	-13.0	-42.03	65.00	Vertical	Horizontal	N/A
1964.700	-38.73	-3.64	-13.0	-25.73	360.00	Vertical	Horizontal	N/A
6683.600	-41.68	12.24	-13.0	-28.68	303.00	Vertical	Horizontal	Pass
17213.463	-36.31	18.23	-13.0	-23.31	319.00	Vertical	Horizontal	Pass

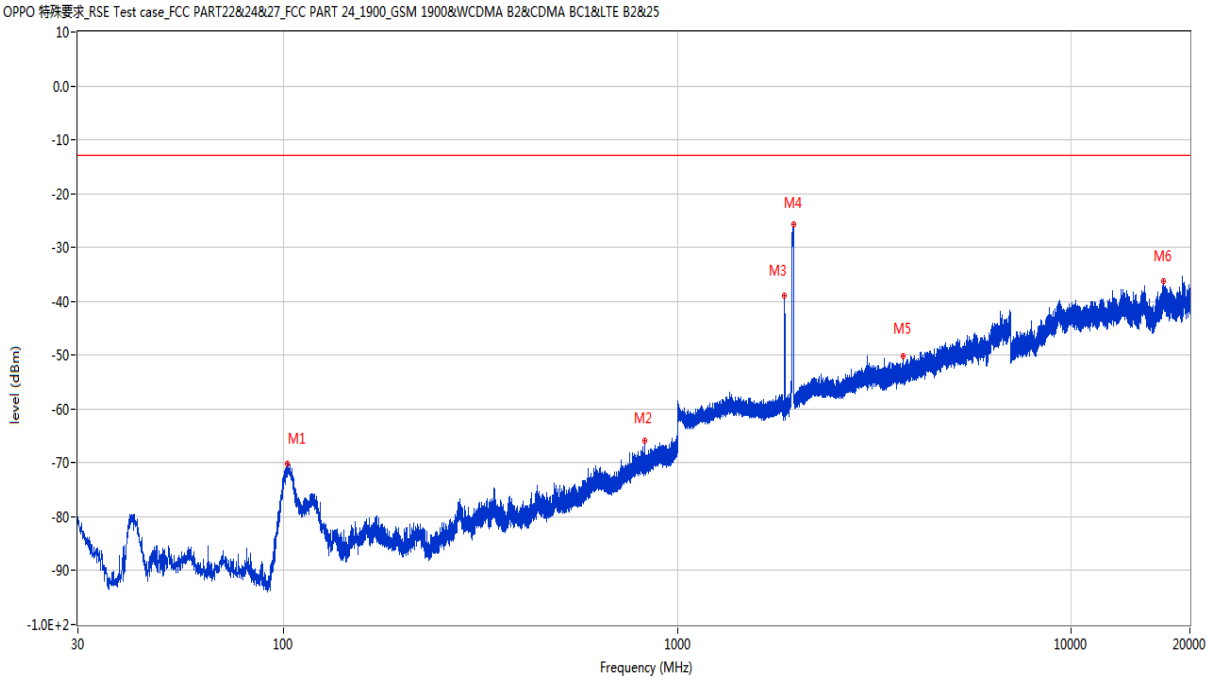
8.6 LTE Band 2 BW20, Middle Channel

RSE-H&H LTE Band 2 BW20 CH18900



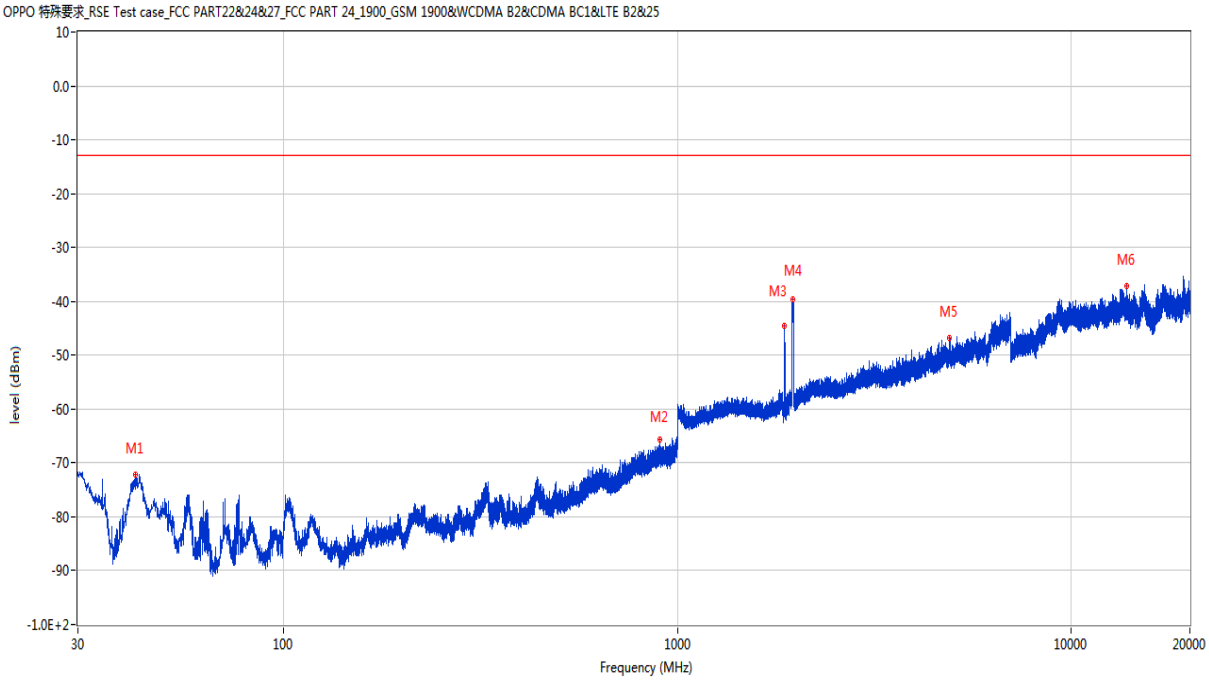
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
105.272	-70.63	-22.57	-13.0	-57.63	360.00	Horizontal	Horizontal	Pass
762.883	-67.50	0.28	-13.0	-54.50	5.00	Horizontal	Horizontal	Pass
1871.500	-39.54	-3.84	-13.0	-26.54	267.00	Horizontal	Horizontal	N/A
1967.000	-24.18	-3.67	-13.0	-11.18	146.00	Horizontal	Horizontal	N/A
5726.600	-45.86	8.29	-13.0	-32.86	326.00	Horizontal	Horizontal	Pass
15300.550	-37.23	17.84	-13.0	-24.23	36.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 2 BW20 CH18900



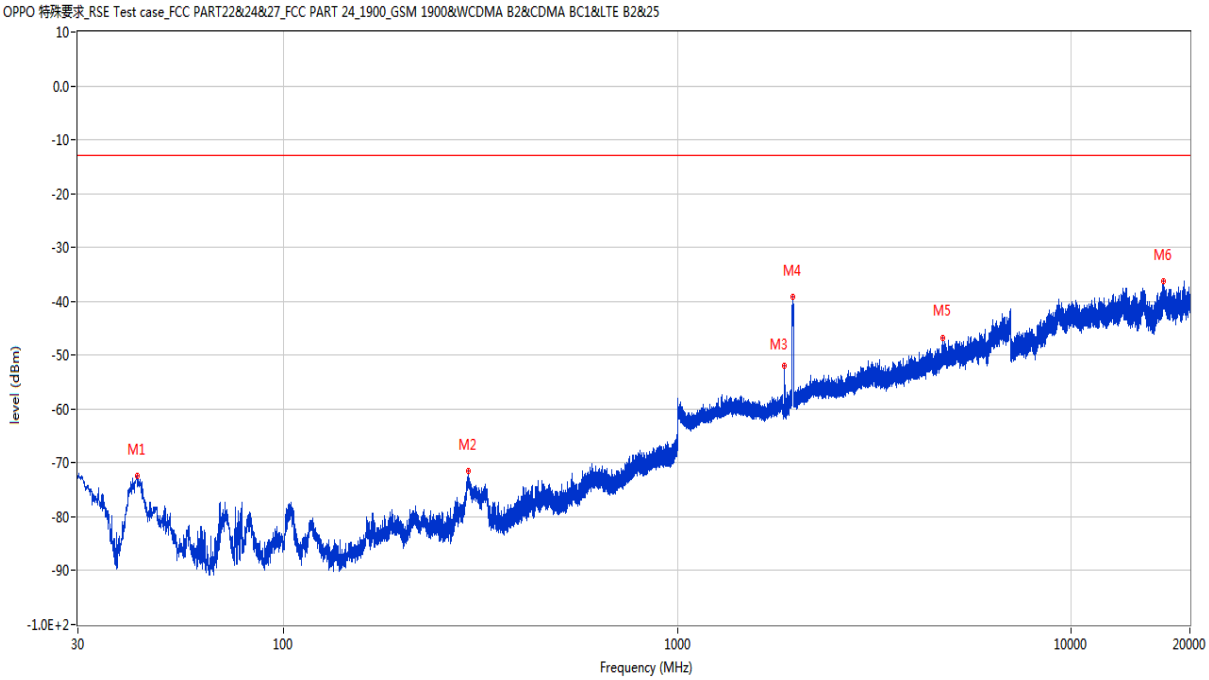
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
102.071	-70.22	-22.57	-13.0	-57.22	191.00	Horizontal	Vertical	Pass
824.673	-65.78	0.96	-13.0	-52.78	0.00	Horizontal	Vertical	Pass
1871.400	-39.03	-3.84	-13.0	-26.03	170.00	Horizontal	Vertical	N/A
1968.800	-25.74	-3.72	-13.0	-12.74	138.00	Horizontal	Vertical	N/A
3742.400	-50.23	4.17	-13.0	-37.23	307.00	Horizontal	Vertical	Pass
17095.287	-36.32	19.19	-13.0	-23.32	165.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 2 BW20 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.883	-72.15	-18.67	-13.0	-59.15	83.00	Vertical	Vertical	Pass
902.466	-65.71	3.19	-13.0	-52.71	53.00	Vertical	Vertical	Pass
1871.400	-44.64	-3.84	-13.0	-31.64	289.00	Vertical	Vertical	N/A
1960.100	-39.51	-3.57	-13.0	-26.51	215.00	Vertical	Vertical	N/A
4912.000	-46.81	7.84	-13.0	-33.81	177.00	Vertical	Vertical	Pass
13816.112	-37.14	20.29	-13.0	-24.14	88.00	Vertical	Vertical	Pass

RSE-V&H LTE Band 2 BW20 CH18900

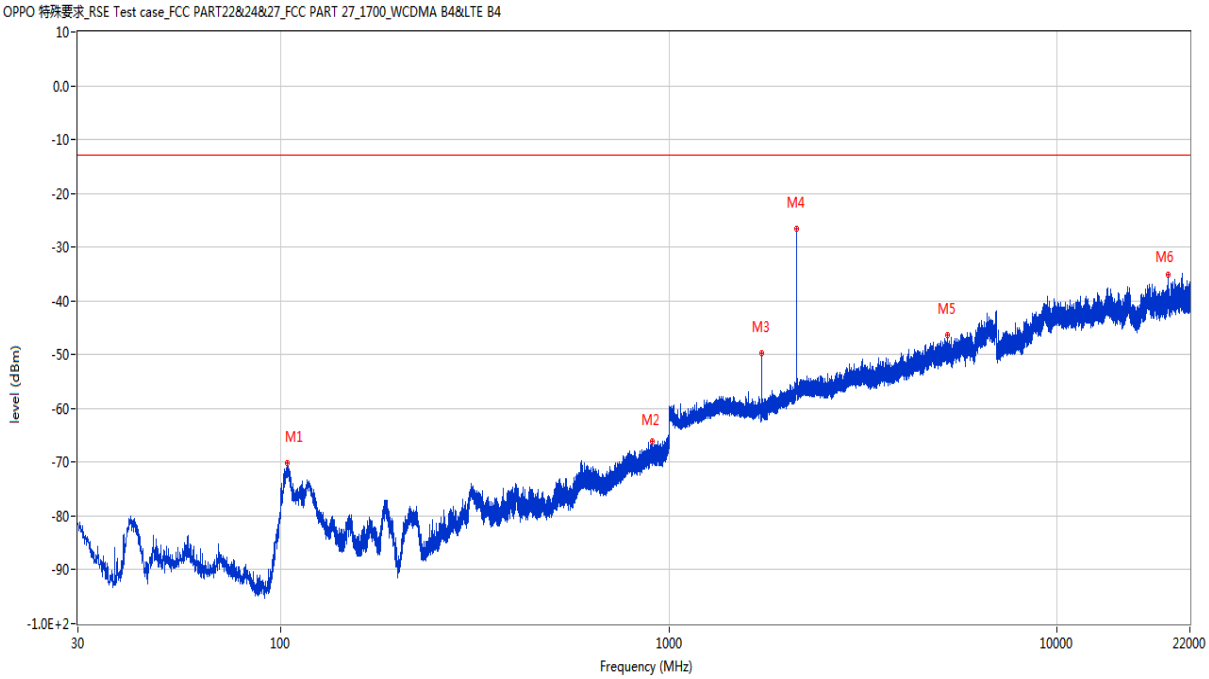


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.367	-72.37	-18.89	-13.0	-59.37	26.00	Vertical	Horizontal	Pass
294.956	-71.48	-12.71	-13.0	-58.48	86.00	Vertical	Horizontal	Pass
1871.400	-52.07	-3.84	-13.0	-39.07	65.00	Vertical	Horizontal	N/A
1965.700	-39.13	-3.54	-13.0	-26.13	43.00	Vertical	Horizontal	N/A
4715.600	-46.88	7.29	-13.0	-33.88	190.00	Vertical	Horizontal	Pass
17103.262	-36.29	19.39	-13.0	-23.29	131.00	Vertical	Horizontal	Pass

9 LTE Band 4

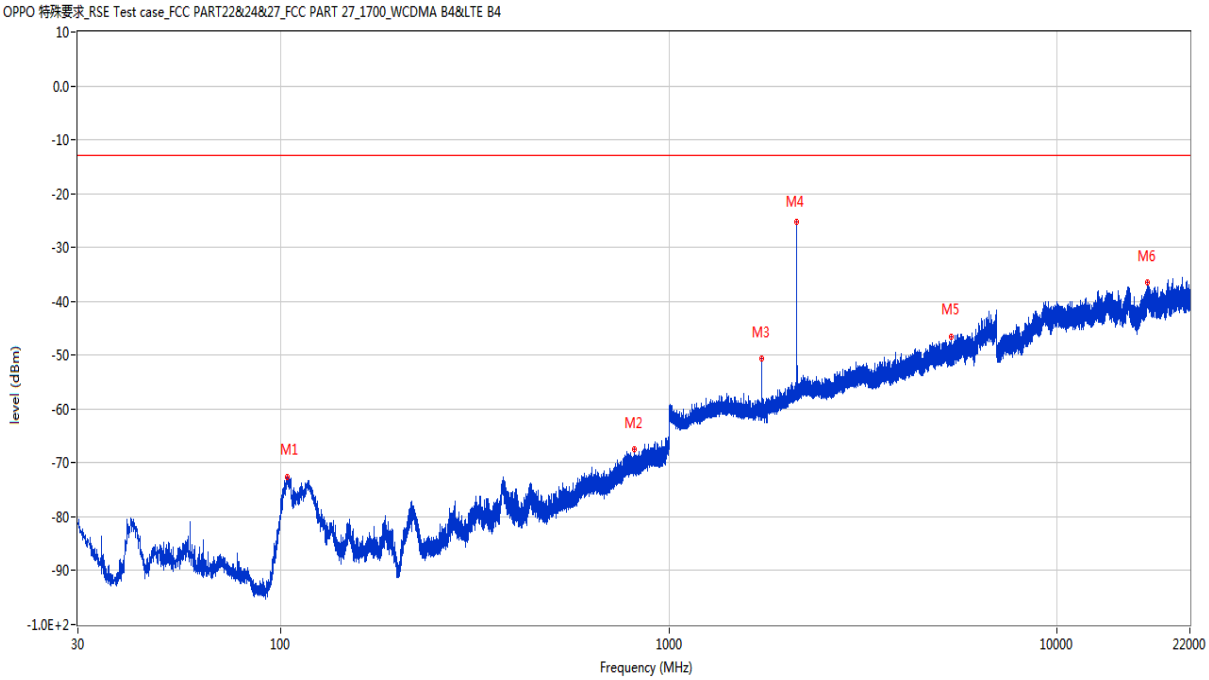
9.1 LTE Band 4 BW1.4, Middle Channel

RSE-H&H LTE Band 4 BW1.4 CH20175



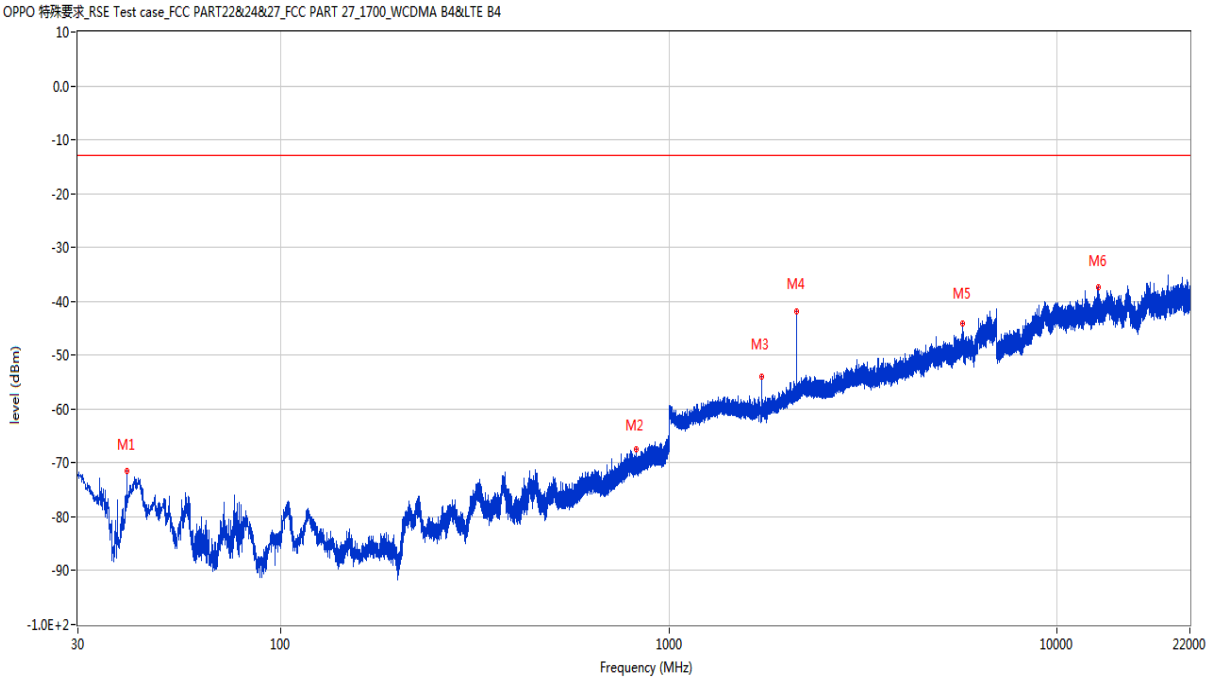
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
103.720	-70.11	-22.47	-13.0	-57.11	209.00	Horizontal	Horizontal	Pass
906.346	-66.12	3.05	-13.0	-53.12	170.00	Horizontal	Horizontal	Pass
1732.500	-49.71	-4.26	-13.0	-36.71	281.00	Horizontal	Horizontal	N/A
2133.300	-26.49	-2.34	-13.0	-13.49	122.00	Horizontal	Horizontal	N/A
5233.800	-46.37	7.47	-13.0	-33.37	187.00	Horizontal	Horizontal	Pass
19314.262	-35.12	24.40	-13.0	-22.12	214.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 4 BW1.4 CH20175



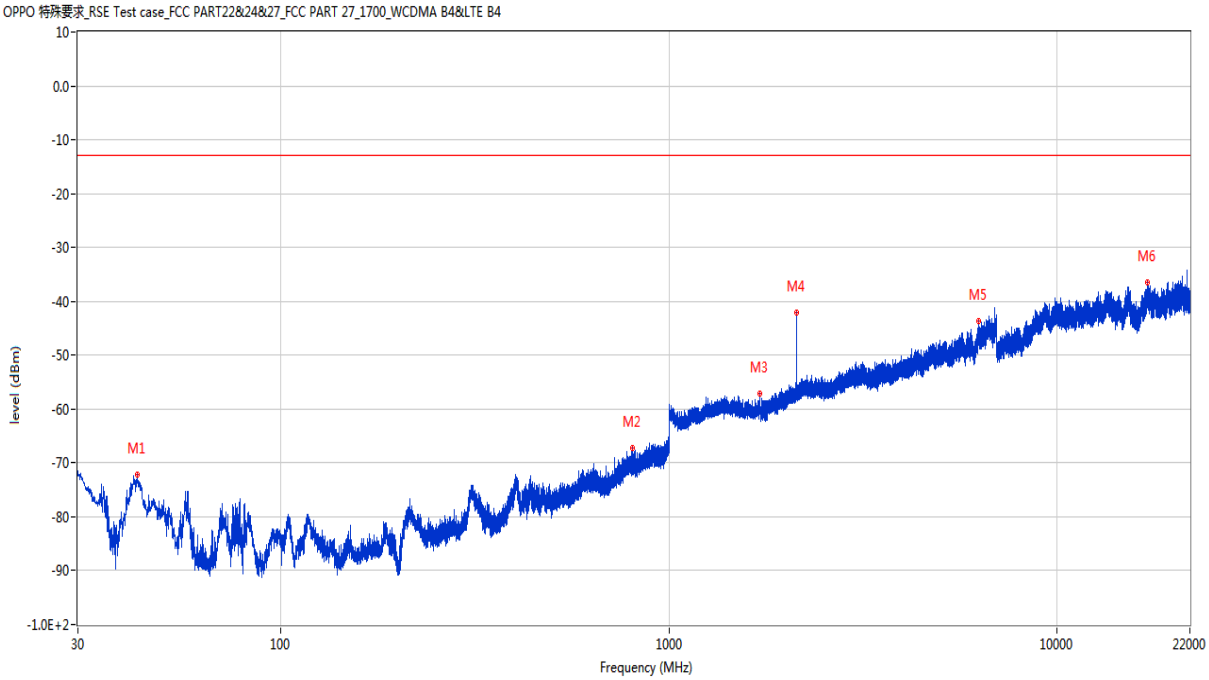
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
103.963	-72.59	-22.46	-13.0	-59.59	27.00	Horizontal	Vertical	Pass
816.573	-67.39	1.31	-13.0	-54.39	196.00	Horizontal	Vertical	Pass
1732.600	-50.71	-4.26	-13.0	-37.71	167.00	Horizontal	Vertical	N/A
2133.100	-25.34	-2.35	-13.0	-12.34	124.00	Horizontal	Vertical	N/A
5353.800	-46.61	7.24	-13.0	-33.61	86.00	Horizontal	Vertical	Pass
17104.437	-36.37	19.37	-13.0	-23.37	331.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 4 BW1.4 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
40.136	-71.45	-19.29	-13.0	-58.45	150.00	Vertical	Vertical	Pass
824.381	-67.48	1.12	-13.0	-54.48	138.00	Vertical	Vertical	Pass
1732.400	-54.00	-4.26	-13.0	-41.00	277.00	Vertical	Vertical	N/A
2132.900	-41.94	-2.36	-13.0	-28.94	338.00	Vertical	Vertical	N/A
5696.200	-43.99	8.61	-13.0	-30.99	203.00	Vertical	Vertical	Pass
12762.488	-37.45	19.83	-13.0	-24.45	13.00	Vertical	Vertical	Pass

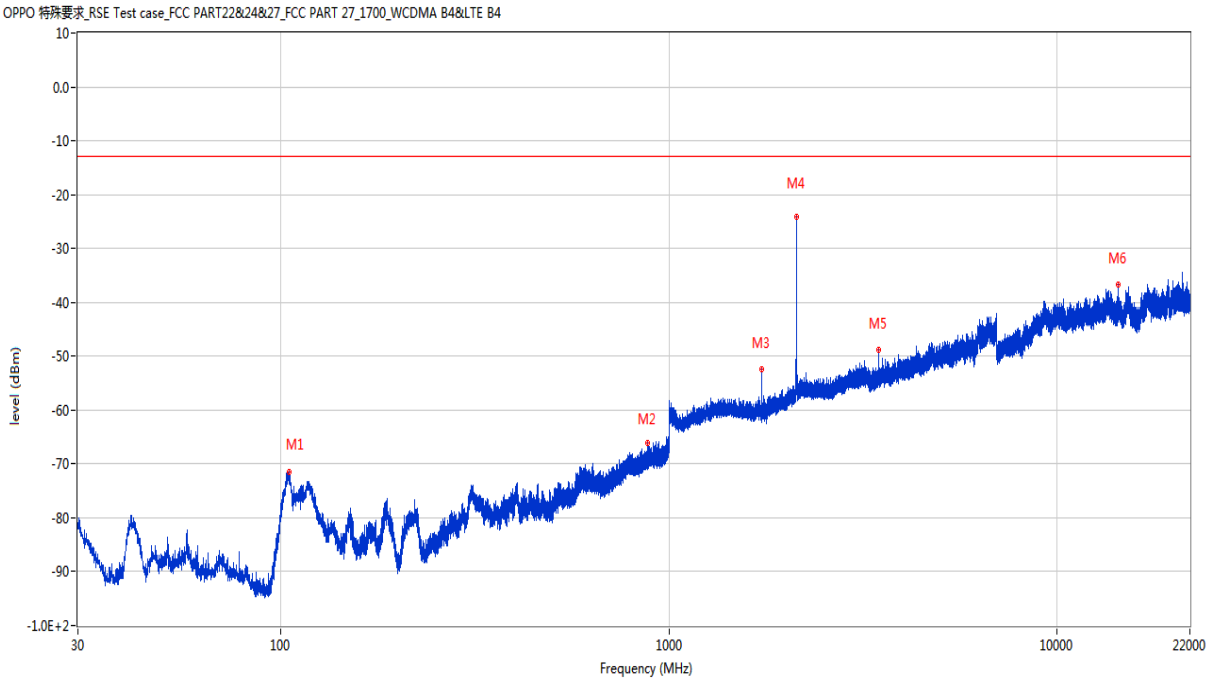
RSE-V&H LTE Band 4 BW1.4 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.755	-72.18	-19.08	-13.0	-59.18	112.00	Vertical	Horizontal	Pass
805.951	-67.18	1.29	-13.0	-54.18	20.00	Vertical	Horizontal	Pass
1717.700	-57.17	-4.33	-13.0	-44.17	338.00	Vertical	Horizontal	N/A
2133.200	-42.17	-2.35	-13.0	-29.17	122.00	Vertical	Horizontal	N/A
6276.600	-43.62	11.12	-13.0	-30.62	53.00	Vertical	Horizontal	Pass
17102.588	-36.57	19.41	-13.0	-23.57	-1.00	Vertical	Horizontal	Pass

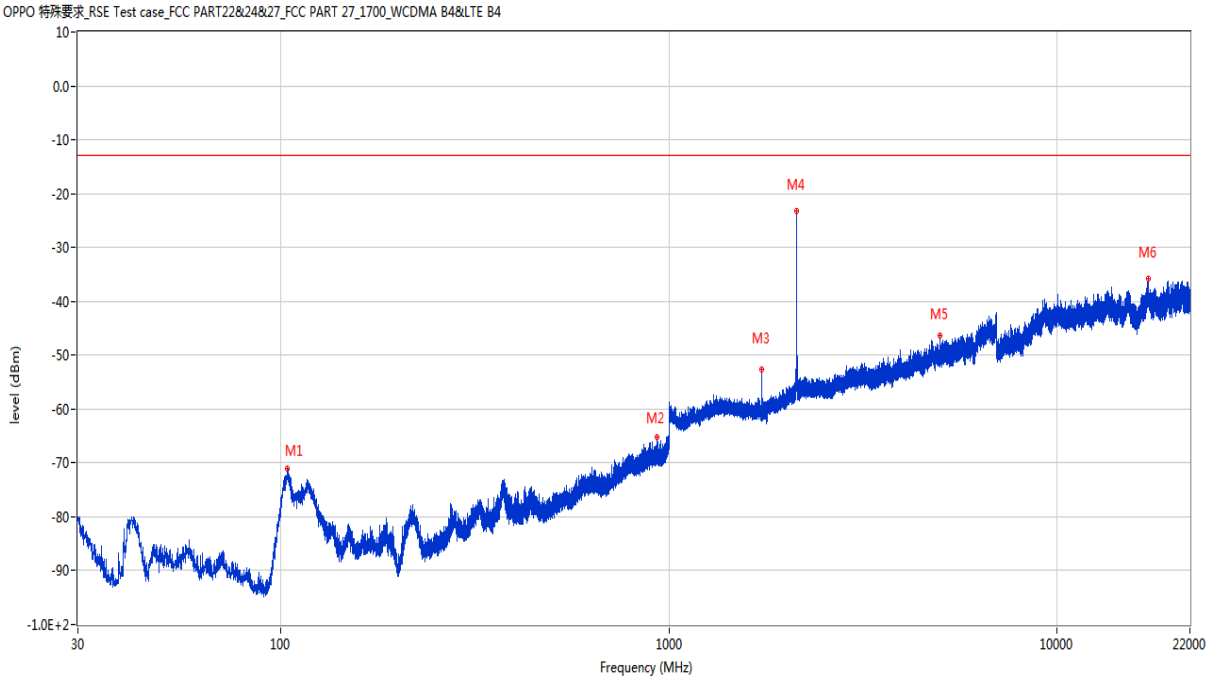
9.2 LTE Band 4 BW3, Middle Channel

RSE-H&H LTE Band 4 BW3 CH20175



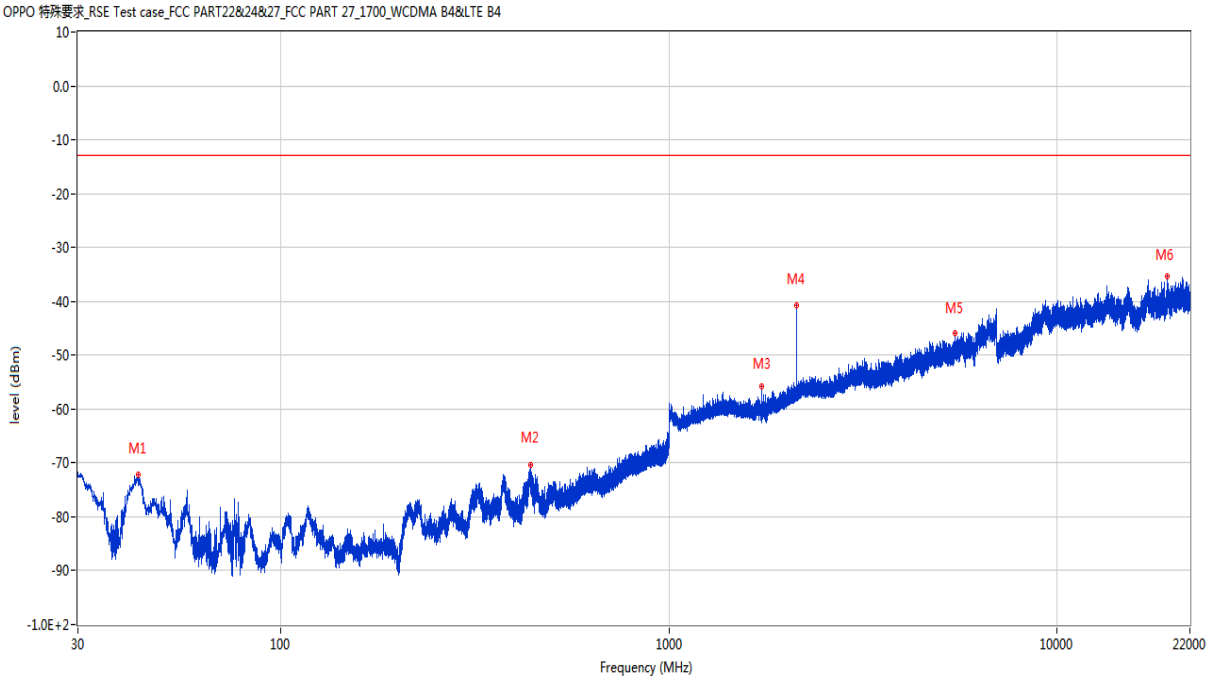
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
105.272	-71.56	-22.56	-13.0	-58.56	15.00	Horizontal	Horizontal	Pass
879.284	-65.99	2.47	-13.0	-52.99	195.00	Horizontal	Horizontal	Pass
1731.600	-52.48	-4.26	-13.0	-39.48	265.00	Horizontal	Horizontal	N/A
2132.700	-24.05	-2.36	-13.0	-11.05	138.00	Horizontal	Horizontal	N/A
3462.800	-48.75	3.63	-13.0	-35.75	65.00	Horizontal	Horizontal	Pass
14413.612	-36.73	17.86	-13.0	-23.73	264.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 4 BW3 CH20175



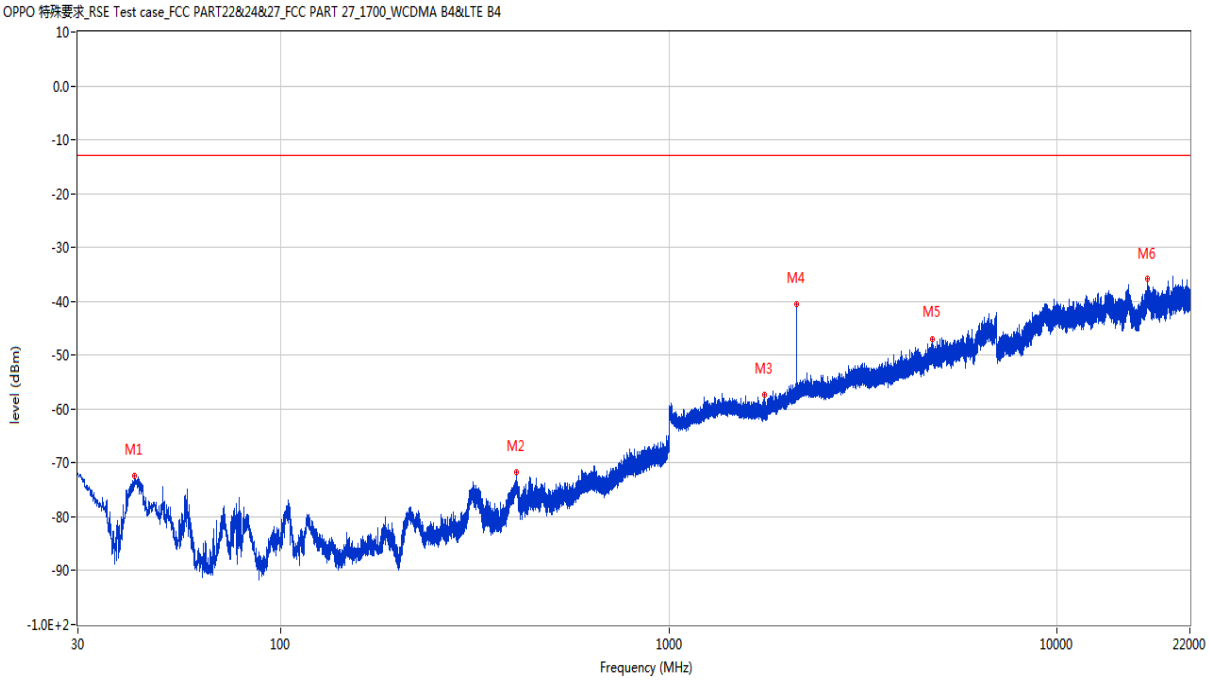
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
104.011	-71.15	-22.46	-13.0	-58.15	199.00	Horizontal	Vertical	Pass
934.137	-65.29	3.29	-13.0	-52.29	47.00	Horizontal	Vertical	Pass
1731.700	-52.69	-4.26	-13.0	-39.69	161.00	Horizontal	Vertical	N/A
2132.100	-23.18	-2.38	-13.0	-10.18	122.00	Horizontal	Vertical	N/A
4985.600	-46.44	7.70	-13.0	-33.44	337.00	Horizontal	Vertical	Pass
17212.662	-35.90	18.25	-13.0	-22.90	315.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 4 BW3 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.901	-72.15	-19.15	-13.0	-59.15	83.00	Vertical	Vertical	Pass
439.728	-70.27	-8.11	-13.0	-57.27	118.00	Vertical	Vertical	Pass
1731.500	-55.79	-4.26	-13.0	-42.79	81.00	Vertical	Vertical	N/A
2133.600	-40.70	-2.33	-13.0	-27.70	70.00	Vertical	Vertical	N/A
5458.600	-45.79	8.43	-13.0	-32.79	352.00	Vertical	Vertical	Pass
19282.350	-35.26	23.57	-13.0	-22.26	310.00	Vertical	Vertical	Pass

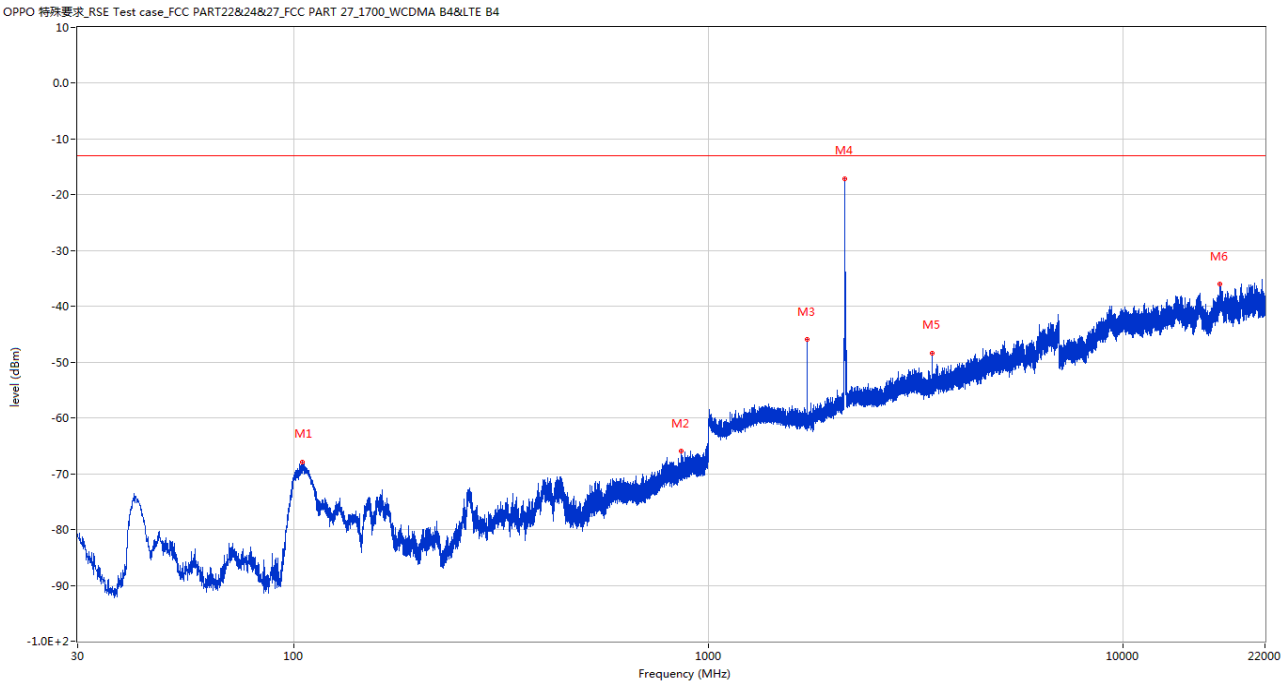
RSE-V&H LTE Band 4 BW3 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.883	-72.30	-18.69	-13.0	-59.30	131.00	Vertical	Horizontal	Pass
404.808	-71.81	-9.45	-13.0	-58.81	348.00	Vertical	Horizontal	Pass
1759.600	-57.43	-4.25	-13.0	-44.43	351.00	Vertical	Horizontal	Pass
2133.200	-40.54	-2.35	-13.0	-27.54	118.00	Vertical	Horizontal	N/A
4779.000	-46.97	8.25	-13.0	-33.97	233.00	Vertical	Horizontal	Pass
17093.801	-35.76	19.11	-13.0	-22.76	119.00	Vertical	Horizontal	Pass

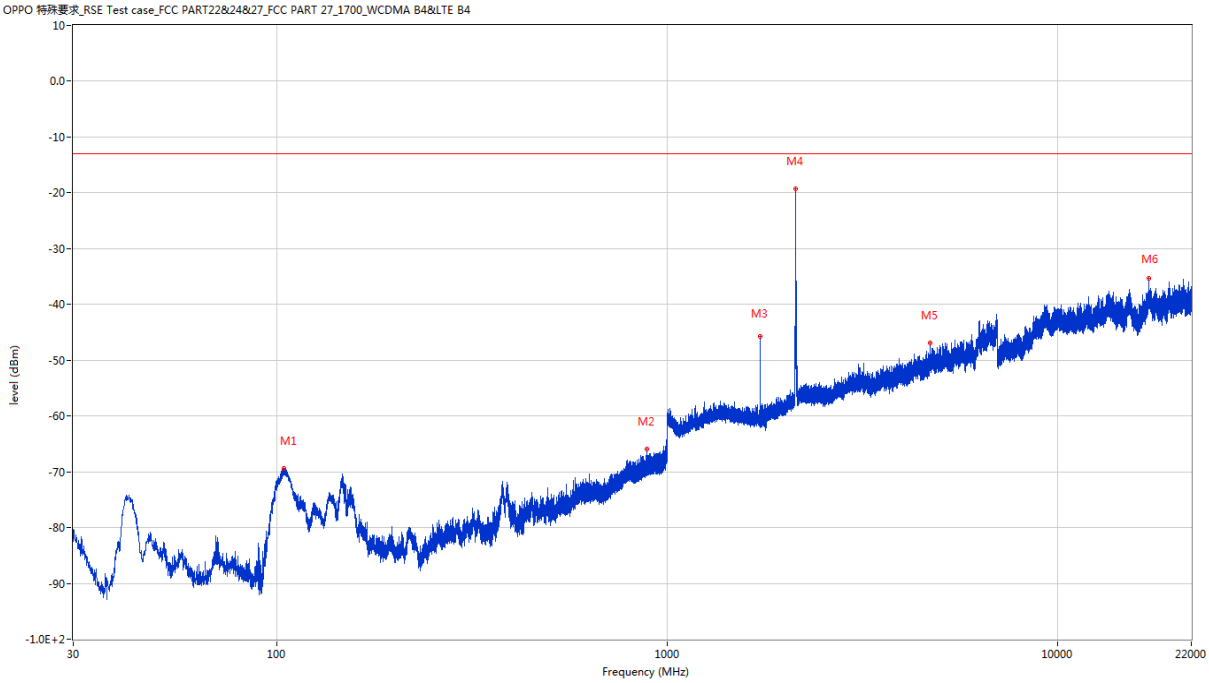
9.3 LTE Band 4 BW5, Middle Channel

RSE-H&H LTE Band 4 BW5 CH20175



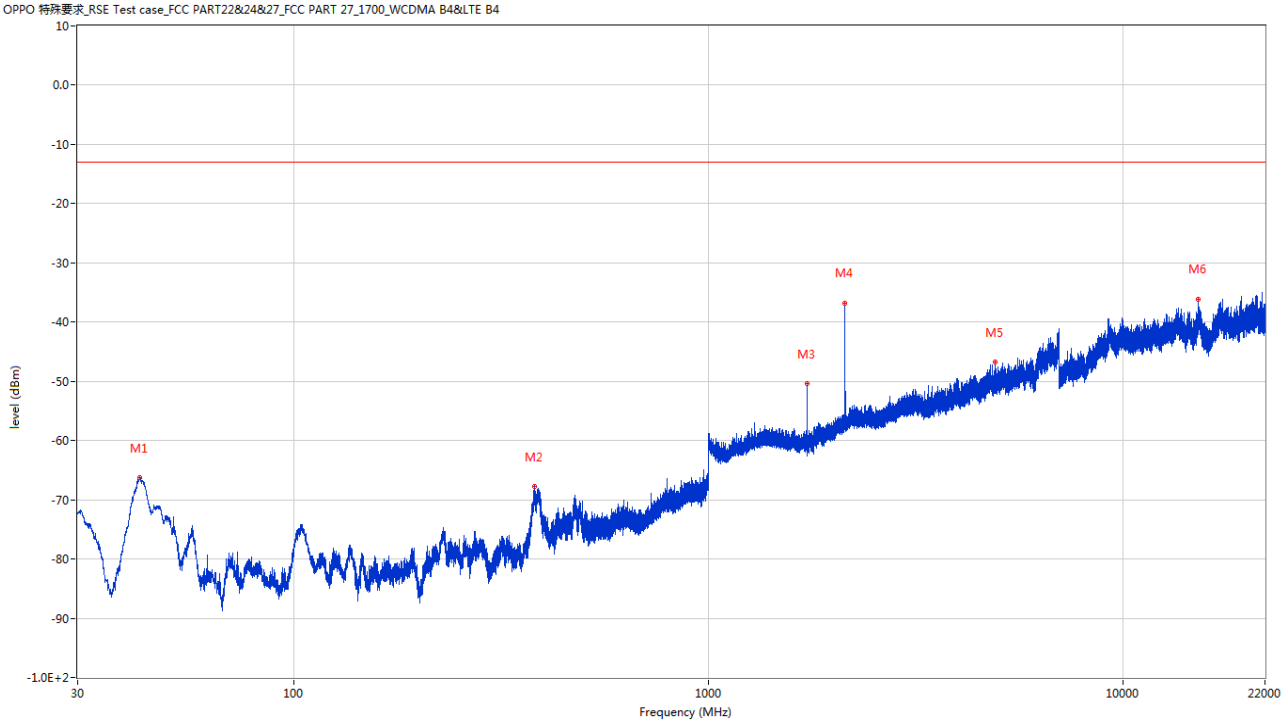
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
104.593	-67.88	-22.46	-13.0	-54.88	35.00	Horizontal	Horizontal	Pass
859.253	-65.99	1.95	-13.0	-52.99	158.00	Horizontal	Horizontal	Pass
1730.300	-45.87	-4.27	-13.0	-32.87	251.00	Horizontal	Horizontal	N/A
2130.800	-17.19	-2.40	-13.0	-4.19	130.00	Horizontal	Horizontal	N/A
3460.600	-48.32	3.63	-13.0	-35.32	79.00	Horizontal	Horizontal	Pass
17118.775	-35.91	19.06	-13.0	-22.91	262.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 4 BW5 CH20175



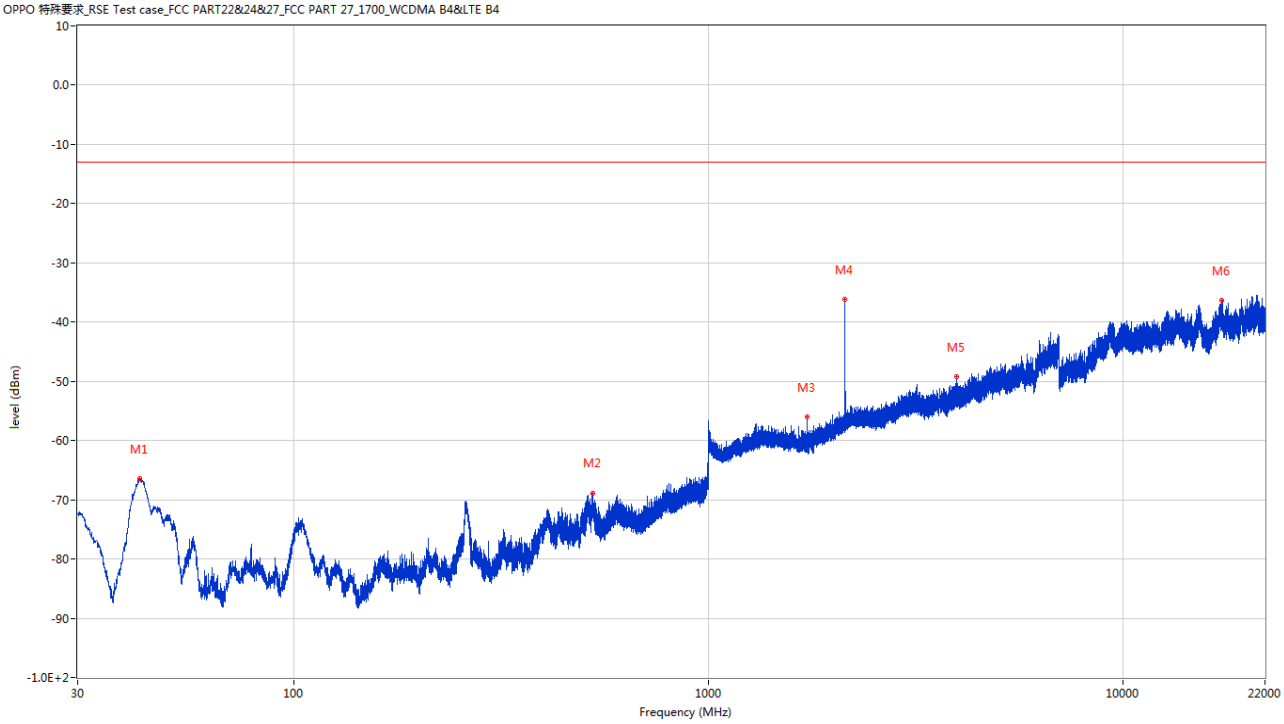
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
104.205	-69.48	-22.45	-13.0	-56.48	56.00	Horizontal	Vertical	Pass
885.201	-65.97	2.75	-13.0	-52.97	208.00	Horizontal	Vertical	Pass
1730.400	-45.82	-4.27	-13.0	-32.82	330.00	Horizontal	Vertical	N/A
2131.400	-19.25	-2.40	-13.0	-6.25	136.00	Horizontal	Vertical	N/A
4702.800	-46.87	7.17	-13.0	-33.87	163.00	Horizontal	Vertical	Pass
17103.512	-35.31	19.39	-13.0	-22.31	271.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 4 BW5 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.416	-66.24	-18.91	-13.0	-53.24	205.00	Vertical	Vertical	Pass
380.267	-67.79	-9.84	-13.0	-54.79	197.00	Vertical	Vertical	Pass
1730.300	-50.36	-4.27	-13.0	-37.36	273.00	Vertical	Vertical	N/A
2132.000	-36.74	-2.39	-13.0	-23.74	176.00	Vertical	Vertical	N/A
4918.400	-46.70	7.70	-13.0	-33.70	112.00	Vertical	Vertical	Pass
15207.262	-36.09	18.25	-13.0	-23.09	148.00	Vertical	Vertical	Pass

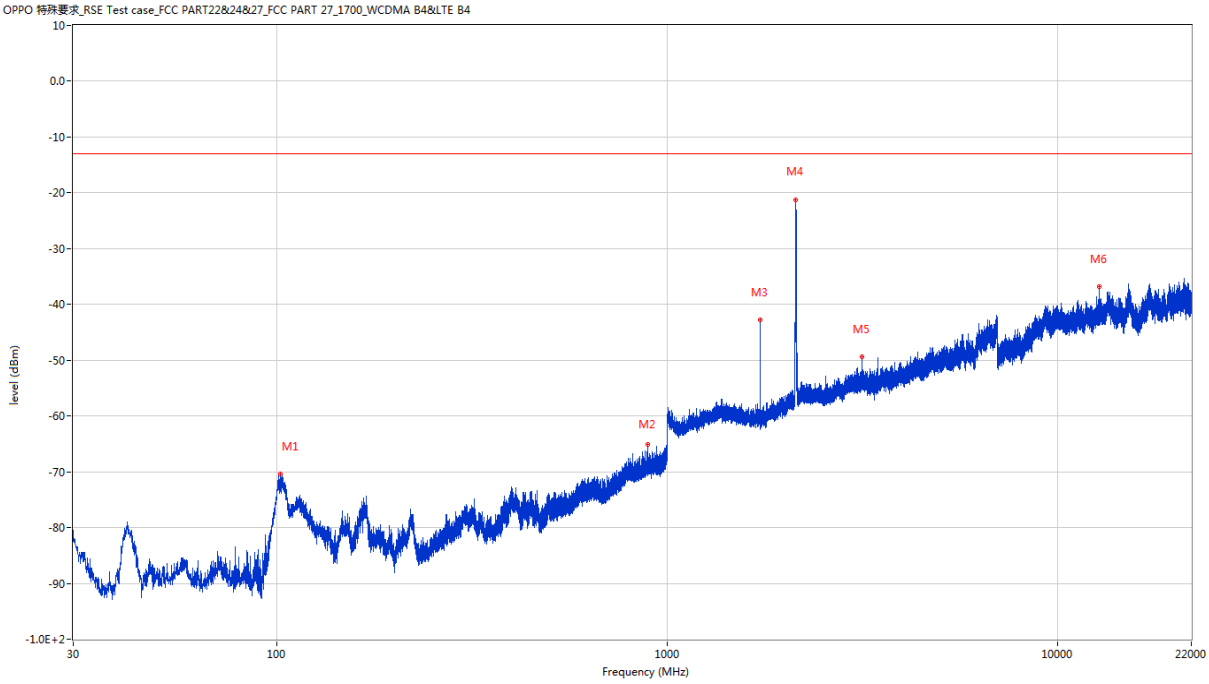
RSE-V&H LTE Band 4 BW5 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.367	-66.47	-18.89	-13.0	-53.47	165.00	Vertical	Horizontal	Pass
523.875	-68.85	-6.70	-13.0	-55.85	131.00	Vertical	Horizontal	Pass
1730.300	-56.06	-4.27	-13.0	-43.06	199.00	Vertical	Horizontal	N/A
2132.400	-36.22	-2.37	-13.0	-23.22	100.00	Vertical	Horizontal	N/A
3959.000	-49.26	6.22	-13.0	-36.26	305.00	Vertical	Horizontal	Pass
17282.501	-36.35	17.94	-13.0	-23.35	265.00	Vertical	Horizontal	Pass

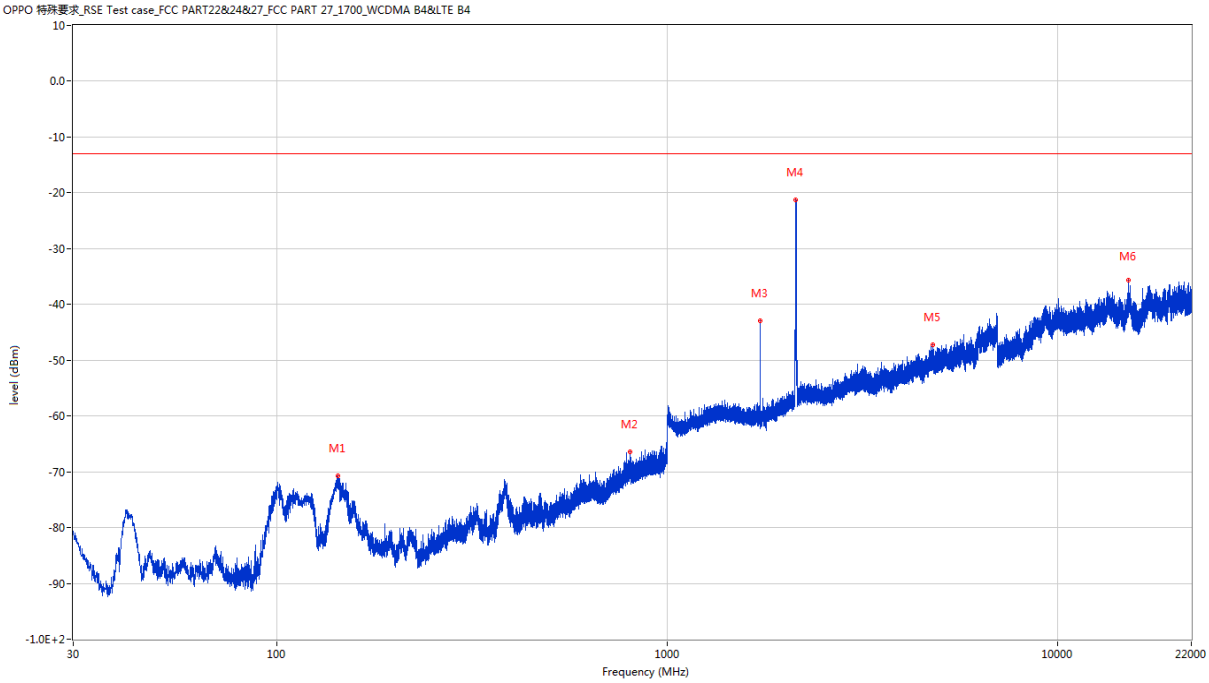
9.4 LTE Band 4 BW10, Middle Channel

RSE-H&H LTE Band 4 BW10 CH20175



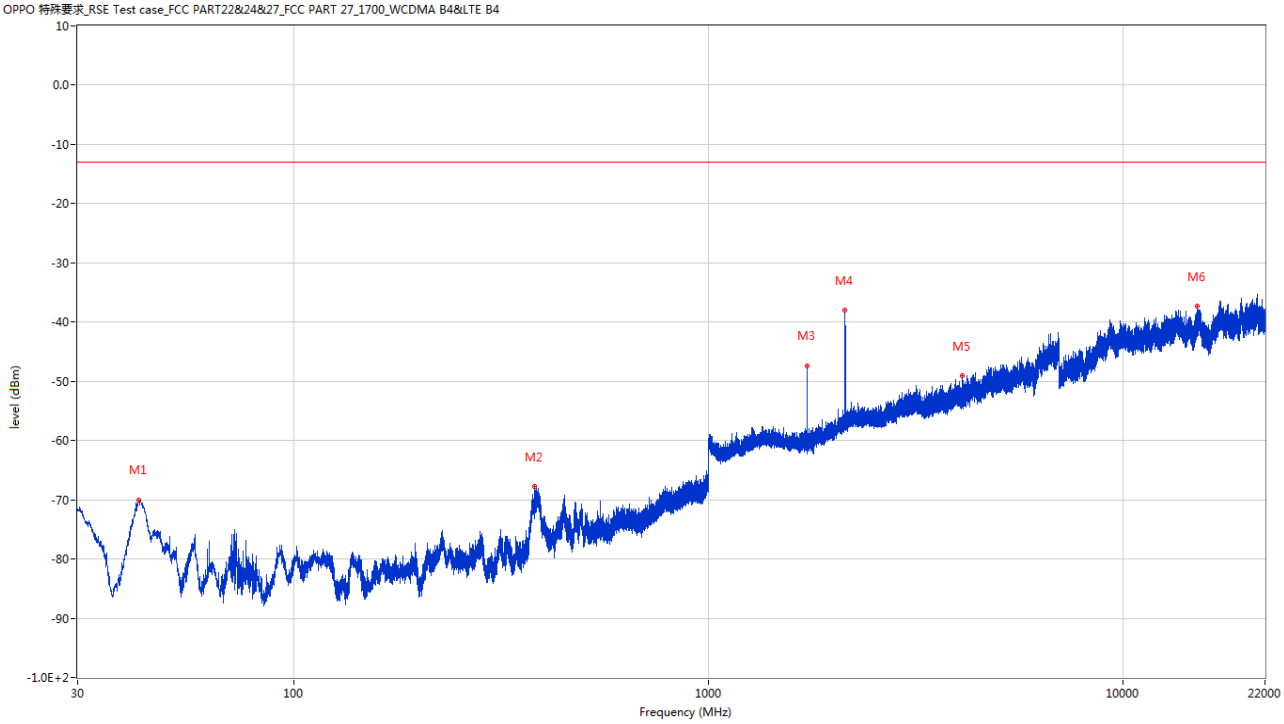
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
101.634	-70.45	-22.47	-13.0	-57.45	45.00	Horizontal	Horizontal	Pass
889.274	-65.10	2.85	-13.0	-52.10	172.00	Horizontal	Horizontal	Pass
1728.000	-42.75	-4.28	-13.0	-29.75	283.00	Horizontal	Horizontal	N/A
2132.600	-21.22	-2.37	-13.0	-8.22	124.00	Horizontal	Horizontal	N/A
3157.400	-49.41	3.78	-13.0	-36.41	62.00	Horizontal	Horizontal	Pass
12751.388	-36.78	20.32	-13.0	-23.78	339.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 4 BW10 CH20175



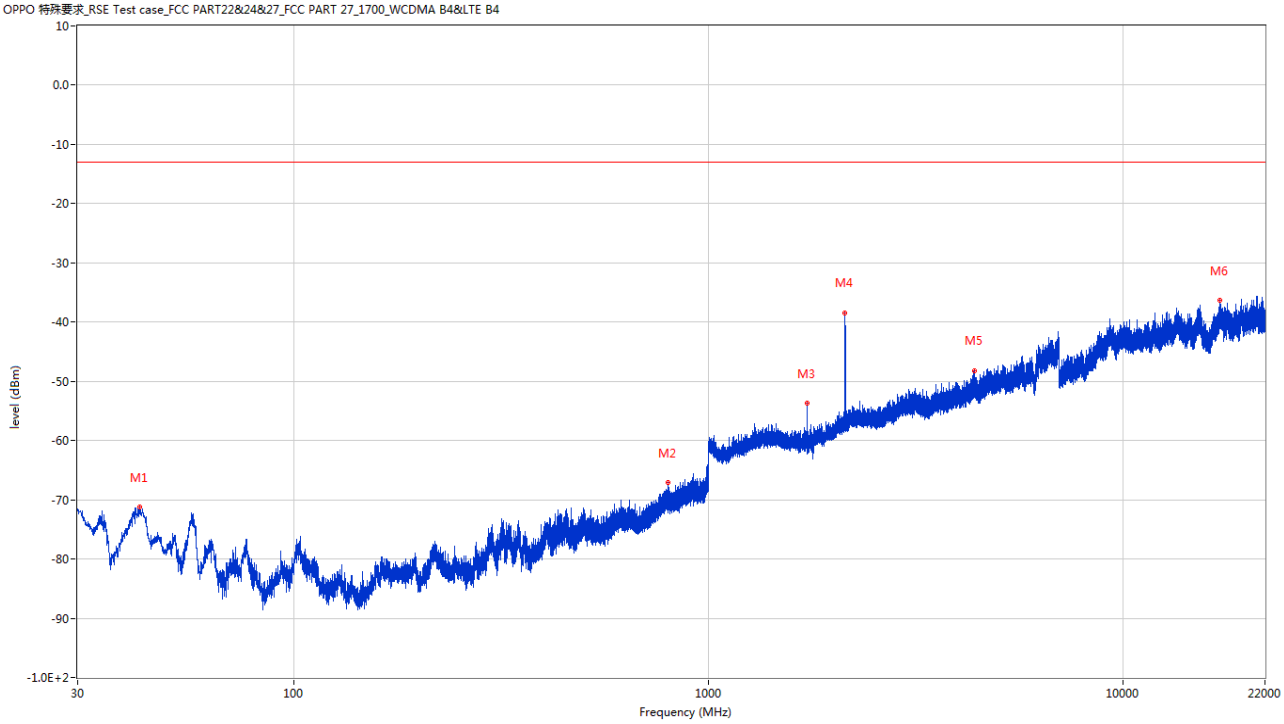
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
143.199	-70.78	-16.94	-13.0	-57.78	82.00	Horizontal	Vertical	Pass
799.841	-66.45	1.36	-13.0	-53.45	211.00	Horizontal	Vertical	Pass
1728.000	-42.98	-4.28	-13.0	-29.98	331.00	Horizontal	Vertical	N/A
2132.100	-21.23	-2.38	-13.0	-8.23	142.00	Horizontal	Vertical	N/A
4795.000	-47.31	8.01	-13.0	-34.31	276.00	Horizontal	Vertical	Pass
15185.526	-35.73	18.02	-13.0	-22.73	235.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 4 BW10 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.125	-70.09	-18.77	-13.0	-57.09	199.00	Vertical	Vertical	Pass
380.267	-67.81	-9.84	-13.0	-54.81	183.00	Vertical	Vertical	Pass
1728.000	-47.35	-4.28	-13.0	-34.35	219.00	Vertical	Vertical	N/A
2128.900	-38.00	-2.40	-13.0	-25.00	67.00	Vertical	Vertical	N/A
4089.800	-49.03	5.17	-13.0	-36.03	330.00	Vertical	Vertical	Pass
15090.713	-37.36	17.63	-13.0	-24.36	282.00	Vertical	Vertical	Pass

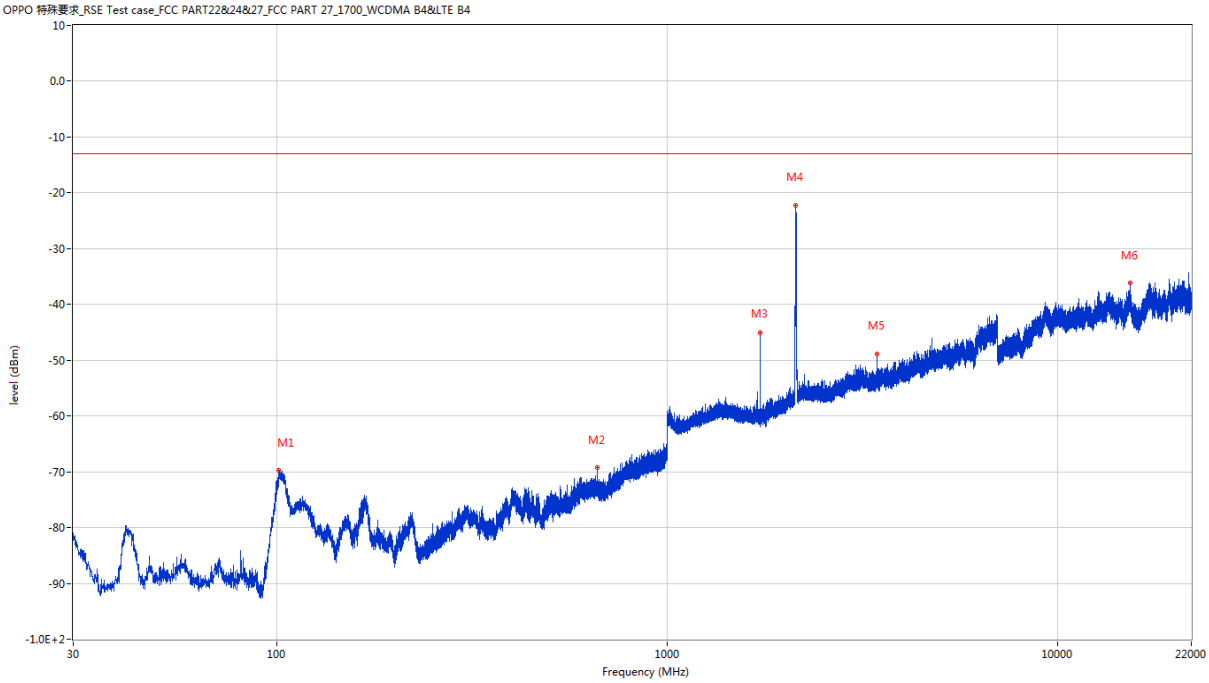
RSE-V&H LTE Band 4 BW10 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.270	-71.23	-18.84	-13.0	-58.23	238.00	Vertical	Horizontal	Pass
796.930	-67.12	1.49	-13.0	-54.12	90.00	Vertical	Horizontal	Pass
1727.900	-53.65	-4.28	-13.0	-40.65	200.00	Vertical	Horizontal	N/A
2129.600	-38.42	-2.40	-13.0	-25.42	77.00	Vertical	Horizontal	N/A
4381.000	-48.29	6.83	-13.0	-35.29	251.00	Vertical	Horizontal	Pass
17101.662	-36.38	19.42	-13.0	-23.38	142.00	Vertical	Horizontal	Pass

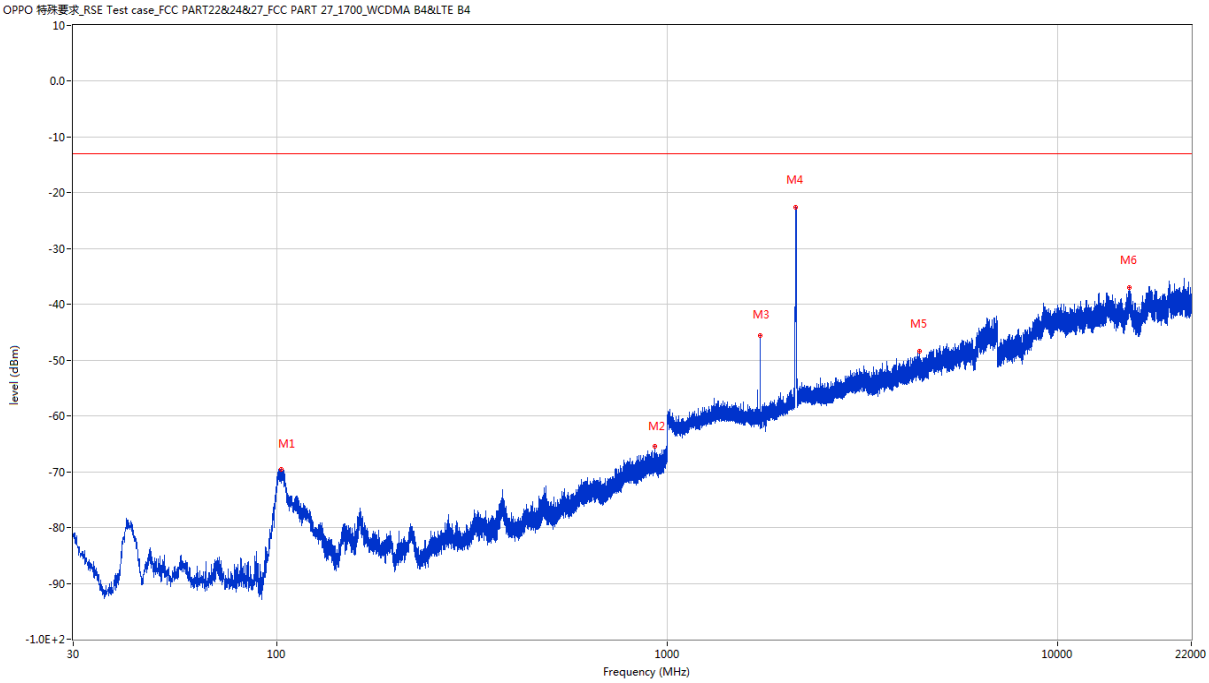
9.5 LTE Band 4 BW15, Middle Channel

RSE-H&H LTE Band 4 BW15 CH20175



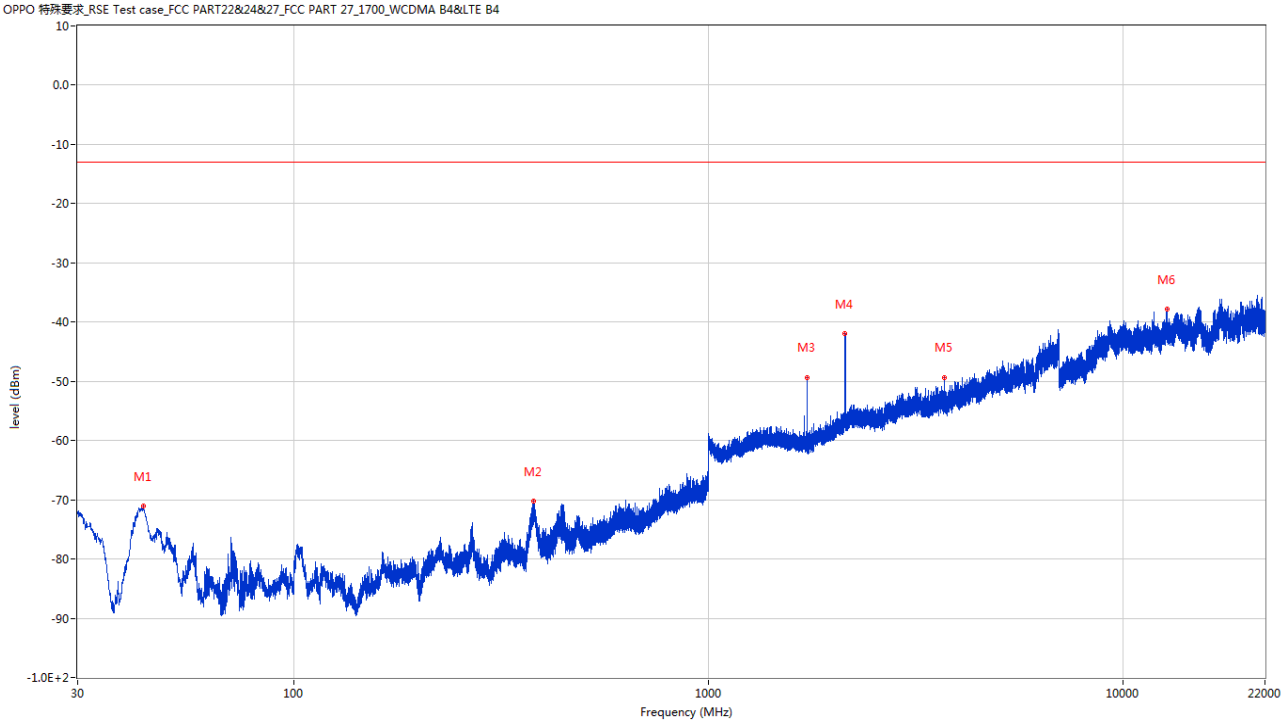
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
101.052	-69.71	-22.41	-13.0	-56.71	41.00	Horizontal	Horizontal	Pass
661.470	-69.29	-2.55	-13.0	-56.29	162.00	Horizontal	Horizontal	Pass
1725.700	-45.12	-4.29	-13.0	-32.12	277.00	Horizontal	Horizontal	N/A
2130.300	-22.25	-2.40	-13.0	-9.25	135.00	Horizontal	Horizontal	N/A
3451.600	-48.81	3.32	-13.0	-35.81	350.00	Horizontal	Horizontal	Pass
15303.463	-36.22	17.85	-13.0	-23.22	81.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 4 BW15 CH20175



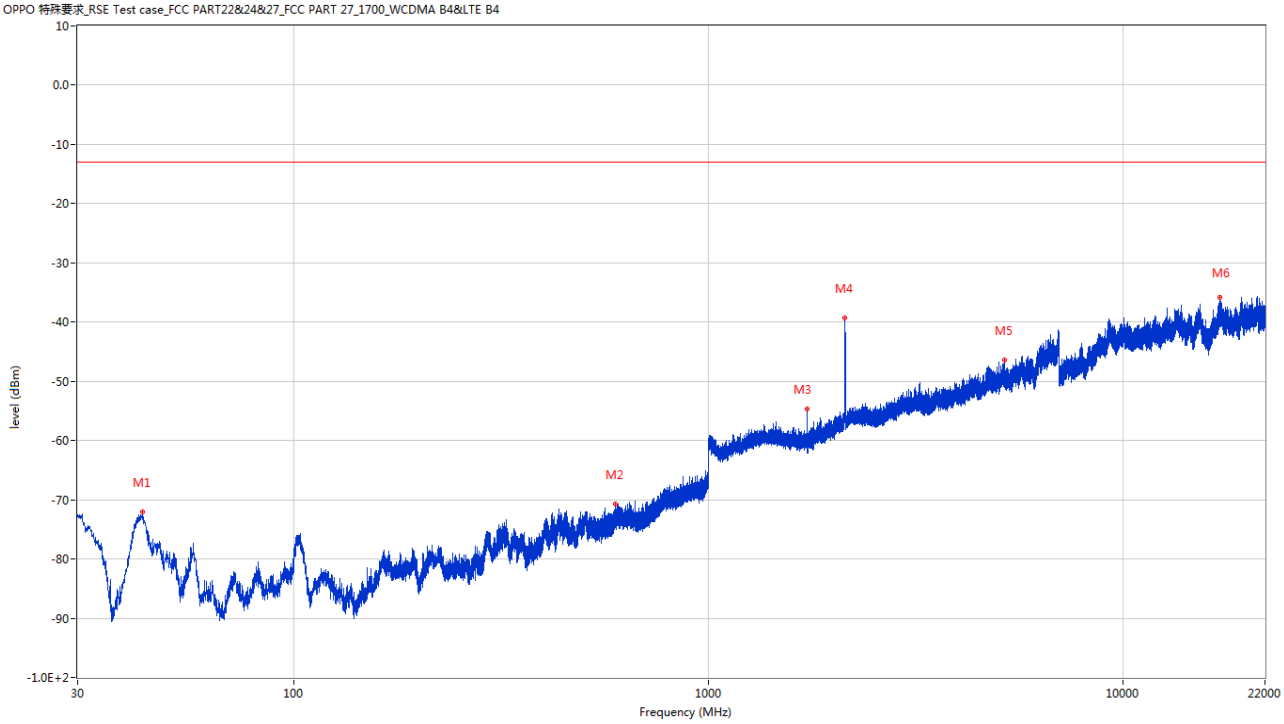
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
102.313	-69.60	-22.54	-13.0	-56.60	37.00	Horizontal	Vertical	Pass
928.996	-65.48	3.24	-13.0	-52.48	198.00	Horizontal	Vertical	Pass
1725.700	-45.62	-4.29	-13.0	-32.62	331.00	Horizontal	Vertical	N/A
2126.900	-22.64	-2.42	-13.0	-9.64	133.00	Horizontal	Vertical	N/A
4419.600	-48.37	6.65	-13.0	-35.37	360.00	Horizontal	Vertical	Pass
15267.849	-36.94	17.59	-13.0	-23.94	317.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 4 BW15 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
43.240	-71.01	-19.26	-13.0	-58.01	232.00	Vertical	Vertical	Pass
377.260	-70.30	-9.94	-13.0	-57.30	209.00	Vertical	Vertical	Pass
1725.900	-49.42	-4.29	-13.0	-36.42	227.00	Vertical	Vertical	N/A
2132.400	-41.95	-2.37	-13.0	-28.95	180.00	Vertical	Vertical	N/A
3709.800	-49.31	4.63	-13.0	-36.31	164.00	Vertical	Vertical	Pass
12750.463	-37.83	20.36	-13.0	-24.83	248.00	Vertical	Vertical	Pass

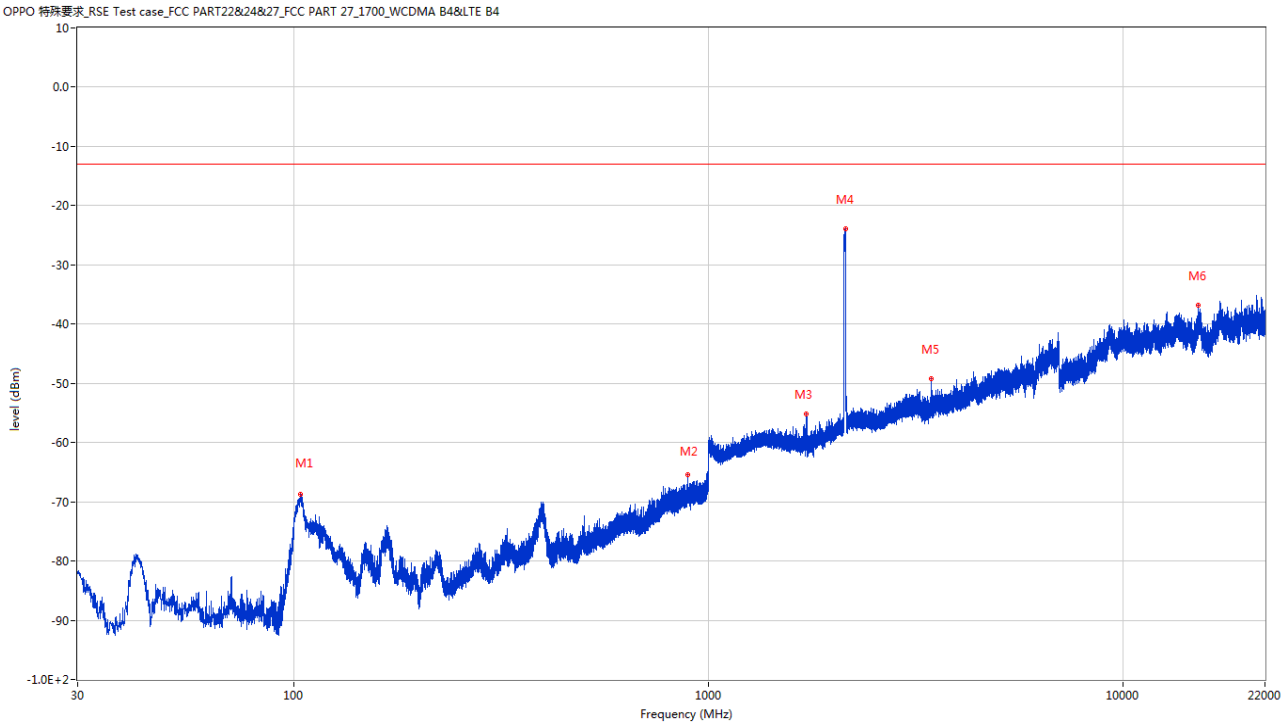
RSE-V&H LTE Band 4 BW15 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
43.047	-72.10	-19.21	-13.0	-59.10	340.00	Vertical	Horizontal	Pass
594.201	-70.78	-3.51	-13.0	-57.78	104.00	Vertical	Horizontal	Pass
1725.800	-54.63	-4.29	-13.0	-41.63	198.00	Vertical	Horizontal	N/A
2126.300	-39.36	-2.43	-13.0	-26.36	73.00	Vertical	Horizontal	N/A
5173.200	-46.43	7.82	-13.0	-33.43	33.00	Vertical	Horizontal	Pass
17116.000	-35.76	19.12	-13.0	-22.76	339.00	Vertical	Horizontal	Pass

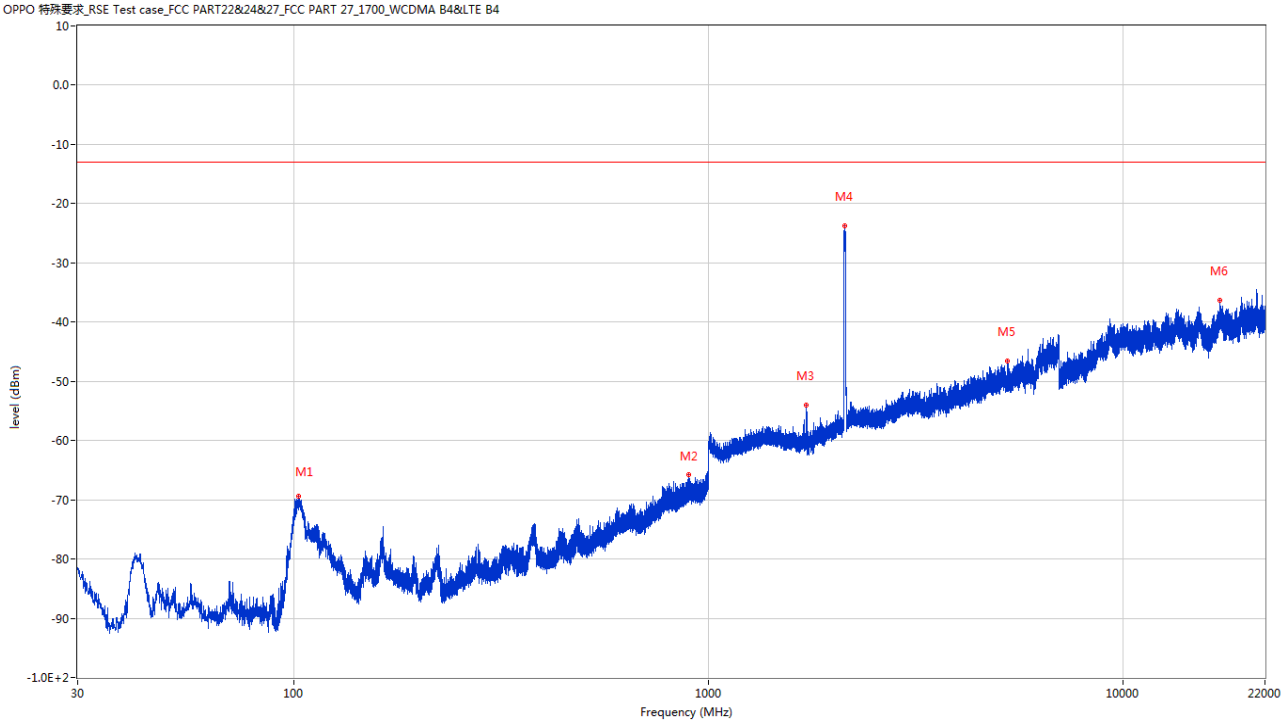
9.6 LTE Band 4 BW20, Middle Channel

RSE-H&H LTE Band 4 BW20 CH20175



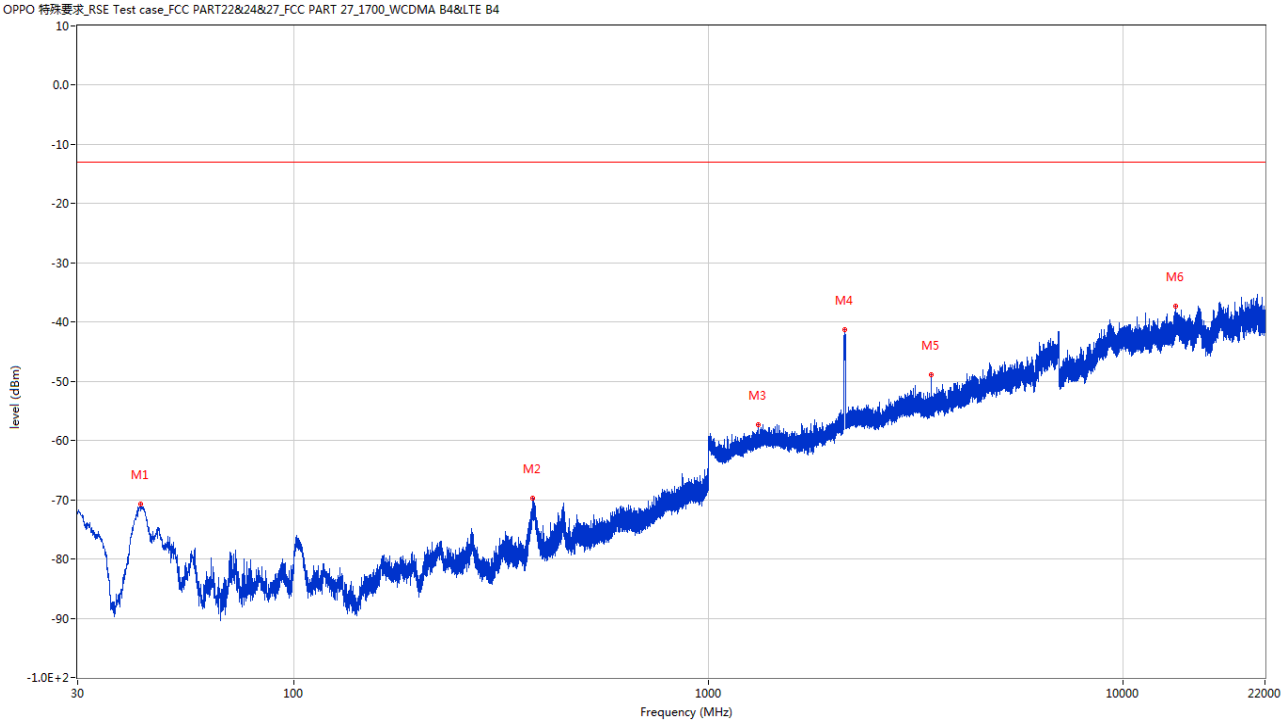
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
103.720	-68.80	-22.47	-13.0	-55.80	49.00	Horizontal	Horizontal	Pass
892.281	-65.39	2.93	-13.0	-52.39	209.00	Horizontal	Horizontal	Pass
1723.500	-55.13	-4.30	-13.0	-42.13	254.00	Horizontal	Horizontal	N/A
2135.600	-23.93	-2.27	-13.0	-10.93	144.00	Horizontal	Horizontal	N/A
3447.000	-49.18	3.44	-13.0	-36.18	85.00	Horizontal	Horizontal	Pass
15192.463	-36.77	18.17	-13.0	-23.77	360.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 4 BW20 CH20175



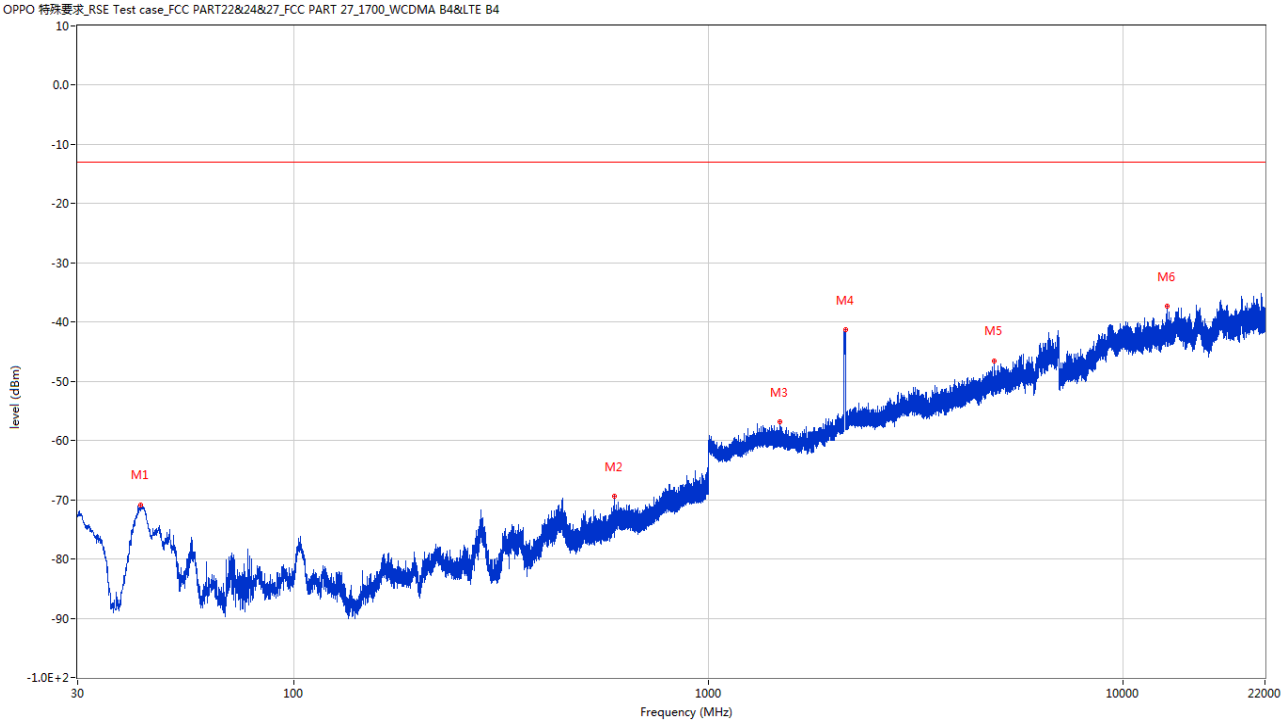
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
102.507	-69.42	-22.53	-13.0	-56.42	22.00	Horizontal	Vertical	Pass
893.833	-65.82	2.96	-13.0	-52.82	360.00	Horizontal	Vertical	Pass
1723.500	-54.04	-4.30	-13.0	-41.04	167.00	Horizontal	Vertical	N/A
2127.600	-23.73	-2.41	-13.0	-10.73	141.00	Horizontal	Vertical	N/A
5258.600	-46.55	7.37	-13.0	-33.55	338.00	Horizontal	Vertical	Pass
17095.187	-36.30	19.19	-13.0	-23.30	199.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 4 BW20 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.562	-70.79	-18.99	-13.0	-57.79	359.00	Vertical	Vertical	Pass
376.241	-69.70	-10.00	-13.0	-56.70	206.00	Vertical	Vertical	Pass
1316.600	-57.36	-4.78	-13.0	-44.36	355.00	Vertical	Vertical	Pass
2126.900	-41.26	-2.42	-13.0	-28.26	66.00	Vertical	Vertical	N/A
3447.200	-48.96	3.44	-13.0	-35.96	248.00	Vertical	Vertical	Pass
13407.213	-37.33	18.96	-13.0	-24.33	175.00	Vertical	Vertical	Pass

RSE-V&H LTE Band 4 BW20 CH20175

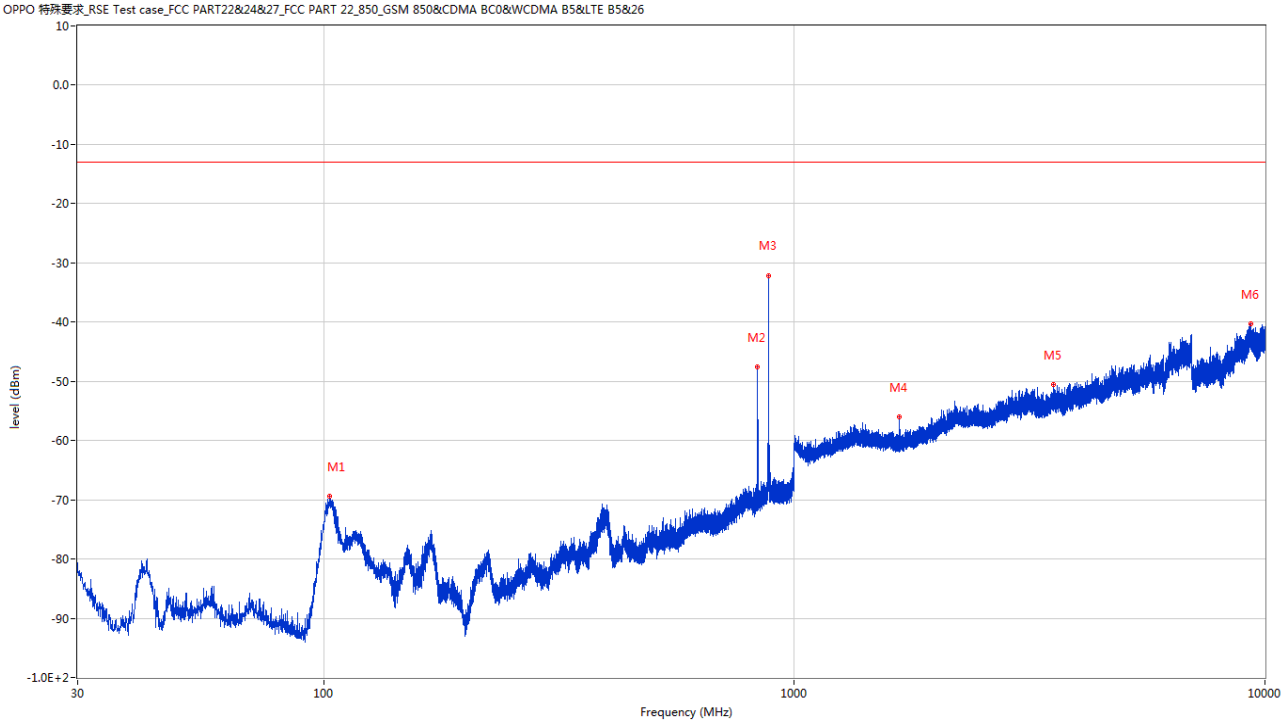


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.513	-70.91	-18.96	-13.0	-57.91	178.00	Vertical	Horizontal	Pass
593.764	-69.36	-3.54	-13.0	-56.36	213.00	Vertical	Horizontal	Pass
1484.900	-56.85	-4.93	-13.0	-43.85	342.00	Vertical	Horizontal	Pass
2138.000	-41.35	-2.20	-13.0	-28.35	141.00	Vertical	Horizontal	N/A
4895.600	-46.51	7.77	-13.0	-33.51	160.00	Vertical	Horizontal	Pass
12752.775	-37.27	20.26	-13.0	-24.27	123.00	Vertical	Horizontal	Pass

10 LTE Band 5

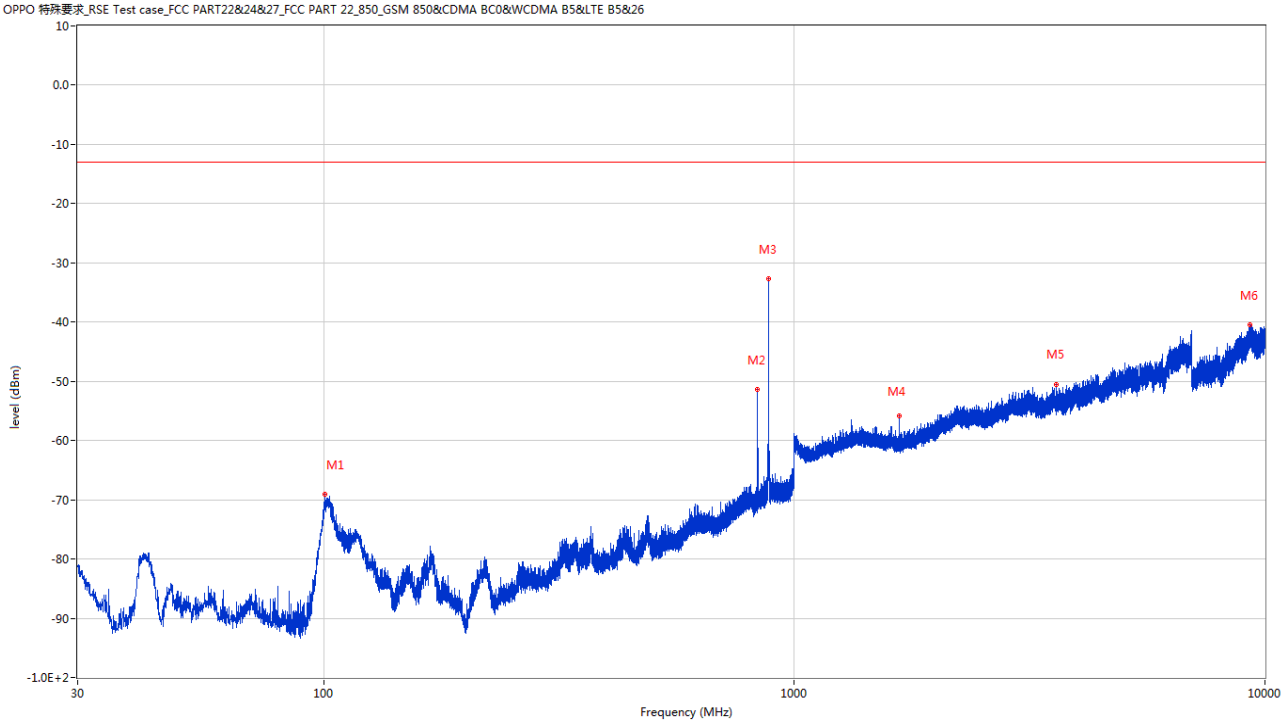
10.1 LTE Band 5 BW1.4, Middle Channel

RSE-H&H LTE Band 5 BW1.4 CH20525



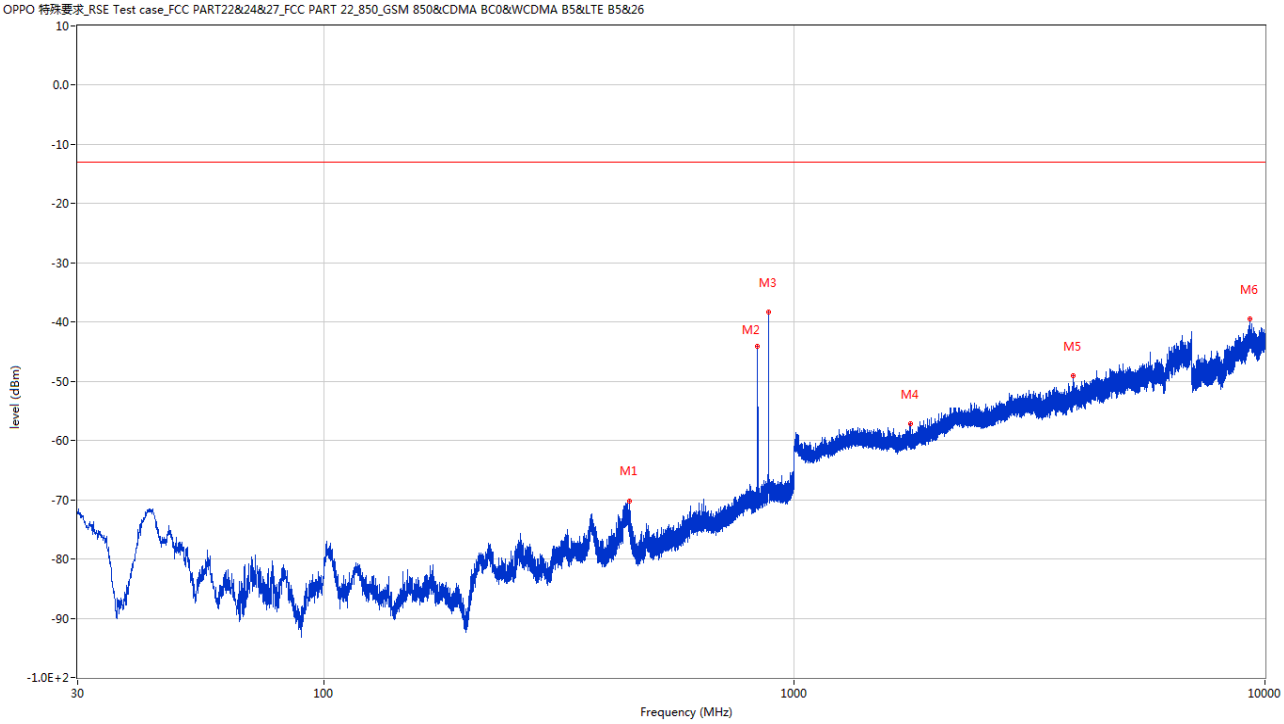
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
102.799	-69.47	-22.58	-13.0	-56.47	34.00	Horizontal	Horizontal	Pass
836.070	-47.65	2.23	-13.0	-34.65	155.00	Horizontal	Horizontal	N/A
881.272	-32.10	2.63	-13.0	-19.10	213.00	Horizontal	Horizontal	N/A
1672.100	-56.06	-5.64	-13.0	-43.06	220.00	Horizontal	Horizontal	Pass
3559.400	-50.60	4.57	-13.0	-37.60	192.00	Horizontal	Horizontal	Pass
9322.900	-40.35	17.61	-13.0	-27.35	275.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 5 BW1.4 CH20525



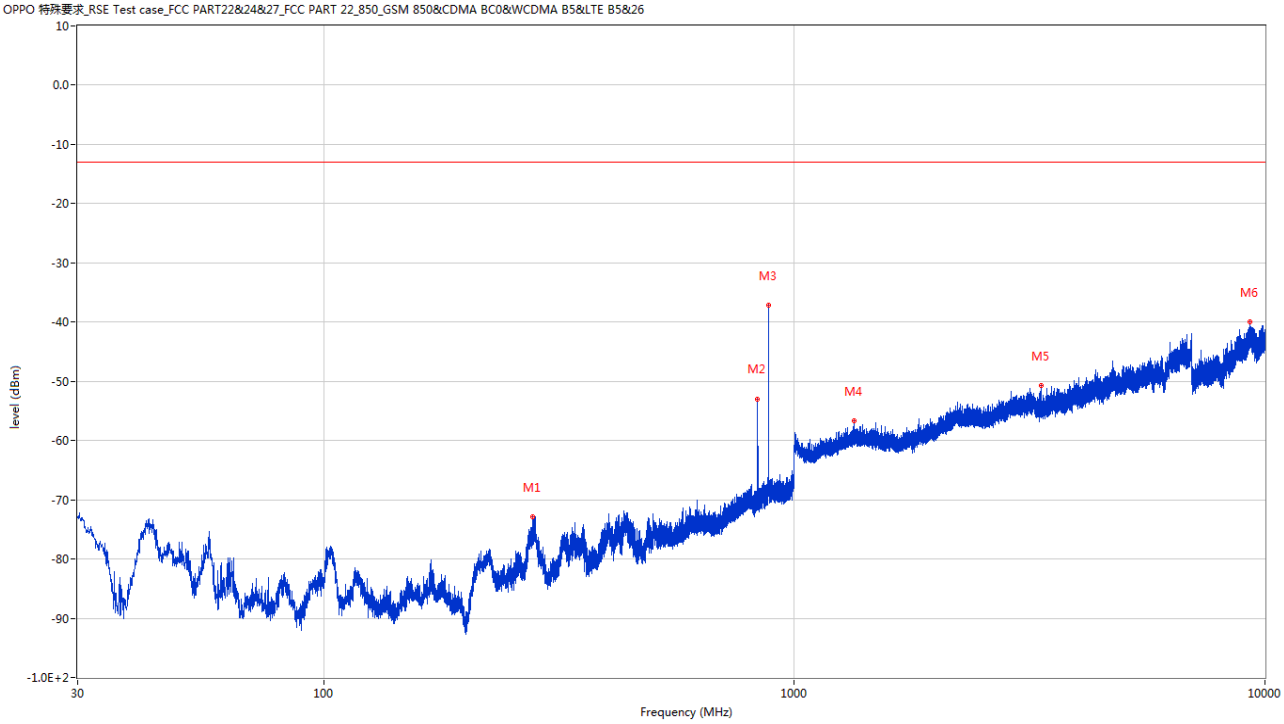
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
100.373	-69.10	-22.38	-13.0	-56.10	353.00	Horizontal	Vertical	Pass
836.119	-51.40	2.23	-13.0	-38.40	36.00	Horizontal	Vertical	N/A
881.127	-32.68	2.63	-13.0	-19.68	220.00	Horizontal	Vertical	N/A
1672.000	-55.91	-5.64	-13.0	-42.91	99.00	Horizontal	Vertical	Pass
3610.000	-50.49	3.62	-13.0	-37.49	63.00	Horizontal	Vertical	Pass
9286.750	-40.53	17.41	-13.0	-27.53	227.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 5 BW1.4 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
445.597	-70.22	-8.07	-13.0	-57.22	106.00	Vertical	Vertical	Pass
836.119	-44.09	2.23	-13.0	-31.09	53.00	Vertical	Vertical	N/A
881.030	-38.37	2.64	-13.0	-25.37	343.00	Vertical	Vertical	N/A
1761.800	-57.21	-5.14	-13.0	-44.21	268.00	Vertical	Vertical	Pass
3915.800	-49.05	6.00	-13.0	-36.05	147.00	Vertical	Vertical	Pass
9301.151	-39.53	17.71	-13.0	-26.53	302.00	Vertical	Vertical	Pass

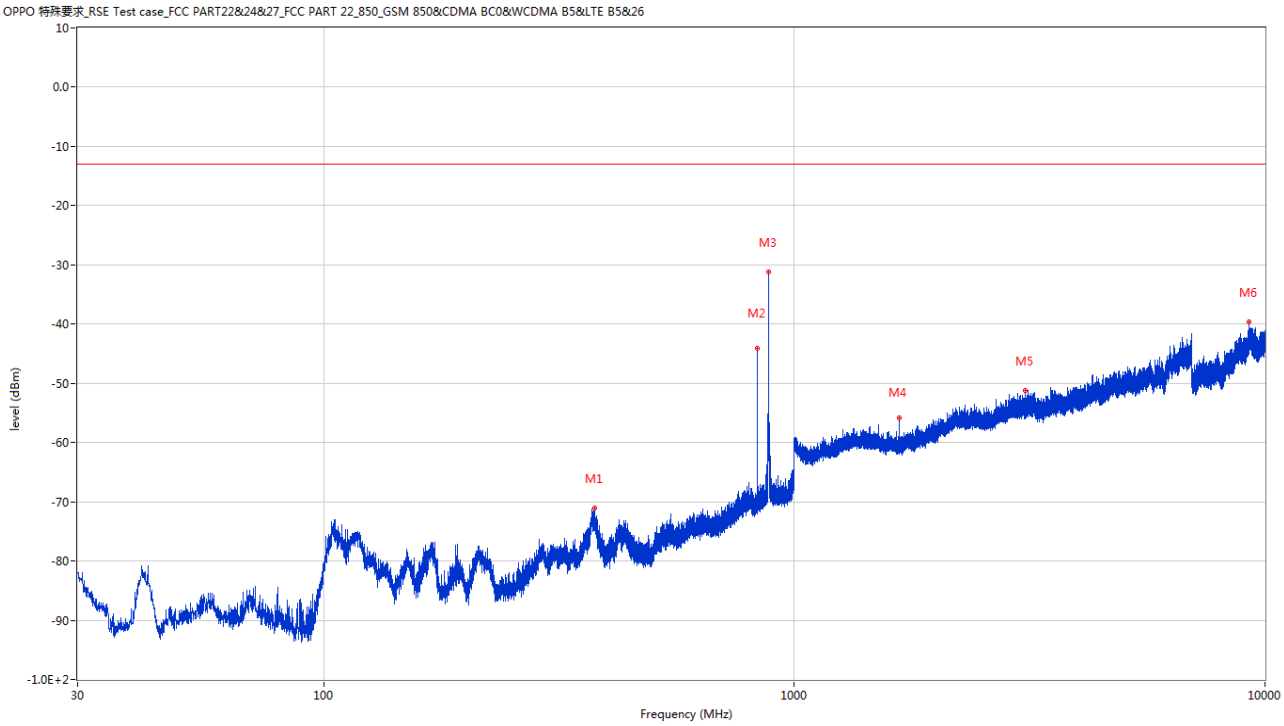
RSE-V&H LTE Band 5 BW1.4 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
278.417	-72.84	-12.21	-13.0	-59.84	208.00	Vertical	Horizontal	Pass
836.070	-52.96	2.23	-13.0	-39.96	354.00	Vertical	Horizontal	N/A
881.806	-37.22	2.62	-13.0	-24.22	111.00	Vertical	Horizontal	N/A
1339.500	-56.69	-4.30	-13.0	-43.69	46.00	Vertical	Horizontal	Pass
3343.400	-50.73	3.72	-13.0	-37.73	79.00	Vertical	Horizontal	Pass
9285.100	-40.01	17.37	-13.0	-27.01	156.00	Vertical	Horizontal	Pass

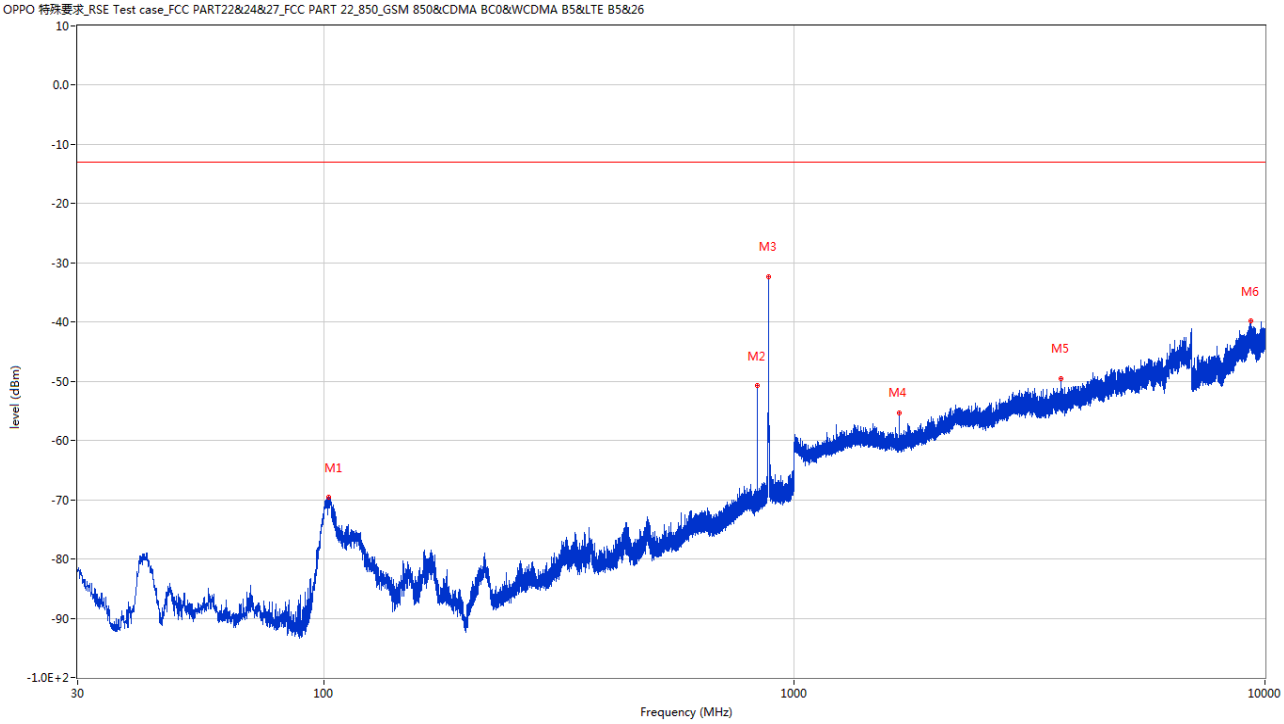
10.2 LTE Band 5 BW3, Middle Channel

RSE-H&H LTE Band 5 BW3 CH20525



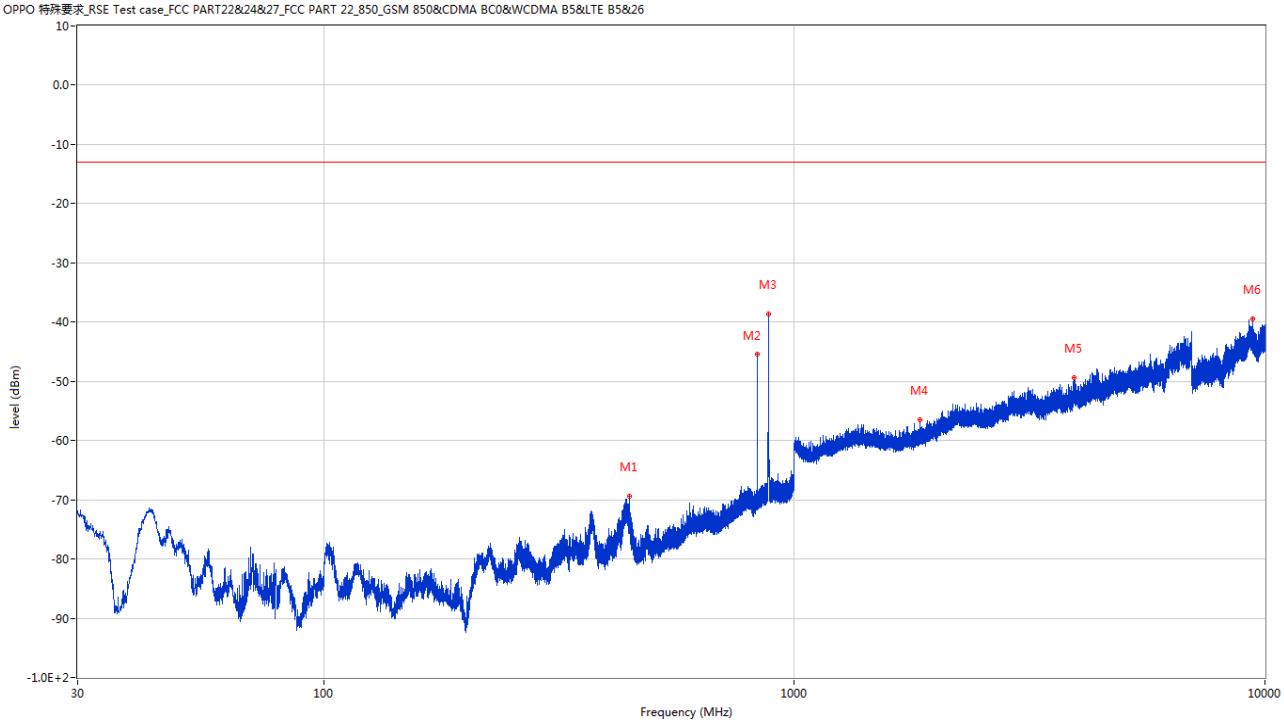
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
376.726	-71.13	-9.74	-13.0	-58.13	122.00	Horizontal	Horizontal	Pass
835.246	-44.06	2.21	-13.0	-31.06	149.00	Horizontal	Horizontal	N/A
882.097	-31.19	2.62	-13.0	-18.19	203.00	Horizontal	Horizontal	N/A
1670.400	-55.87	-5.71	-13.0	-42.87	232.00	Horizontal	Horizontal	Pass
3091.800	-51.20	3.08	-13.0	-38.20	105.00	Horizontal	Horizontal	Pass
9264.850	-39.68	17.16	-13.0	-26.68	339.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 5 BW3 CH20525



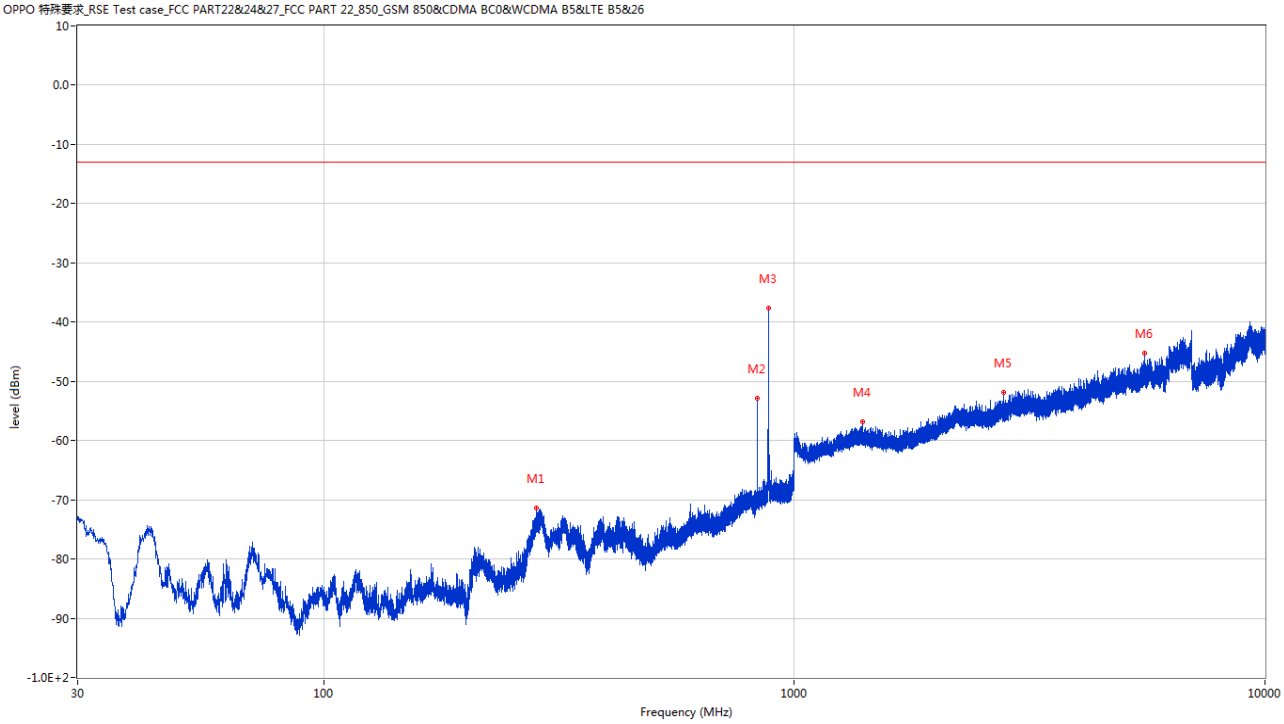
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
102.556	-69.61	-22.59	-13.0	-56.61	32.00	Horizontal	Vertical	Pass
835.246	-50.73	2.21	-13.0	-37.73	56.00	Horizontal	Vertical	N/A
880.981	-32.26	2.64	-13.0	-19.26	208.00	Horizontal	Vertical	N/A
1670.500	-55.29	-5.71	-13.0	-42.29	147.00	Horizontal	Vertical	Pass
3687.800	-49.51	4.55	-13.0	-36.51	360.00	Horizontal	Vertical	Pass
9335.650	-39.85	17.26	-13.0	-26.85	192.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 5 BW3 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
445.451	-69.36	-8.06	-13.0	-56.36	99.00	Vertical	Vertical	Pass
835.246	-45.48	2.21	-13.0	-32.48	47.00	Vertical	Vertical	N/A
880.932	-38.57	2.64	-13.0	-25.57	116.00	Vertical	Vertical	N/A
1845.000	-56.50	-4.45	-13.0	-43.50	158.00	Vertical	Vertical	Pass
3939.200	-49.39	5.86	-13.0	-36.39	287.00	Vertical	Vertical	Pass
9401.650	-39.43	17.30	-13.0	-26.43	246.00	Vertical	Vertical	Pass

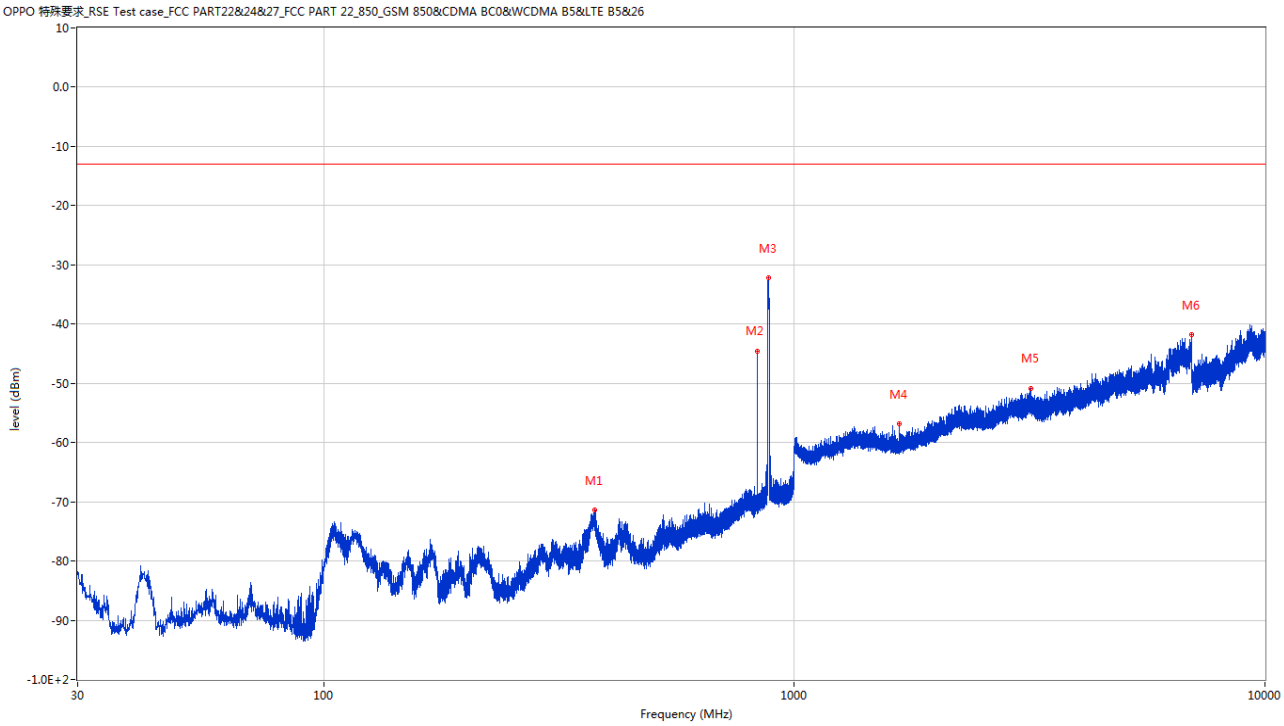
RSE-V&H LTE Band 5 BW3 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
283.073	-71.38	-12.39	-13.0	-58.38	190.00	Vertical	Horizontal	Pass
835.197	-52.85	2.21	-13.0	-39.85	91.00	Vertical	Horizontal	N/A
882.339	-37.60	2.64	-13.0	-24.60	100.00	Vertical	Horizontal	N/A
1395.100	-56.87	-4.21	-13.0	-43.87	129.00	Vertical	Horizontal	Pass
2782.400	-51.92	0.73	-13.0	-38.92	360.00	Vertical	Horizontal	Pass
5551.200	-45.22	8.38	-13.0	-32.22	296.00	Vertical	Horizontal	Pass

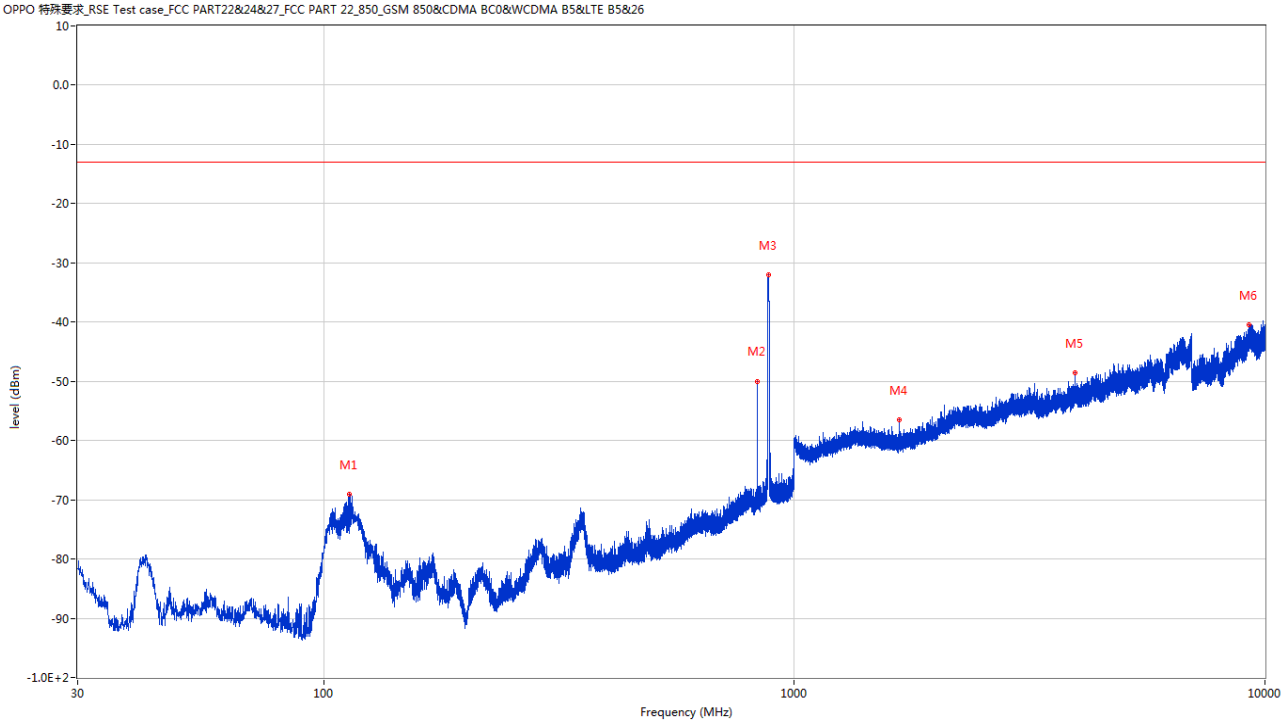
10.3 LTE Band 5 BW5, Middle Channel

RSE-H&H LTE Band 5 BW5 CH20525



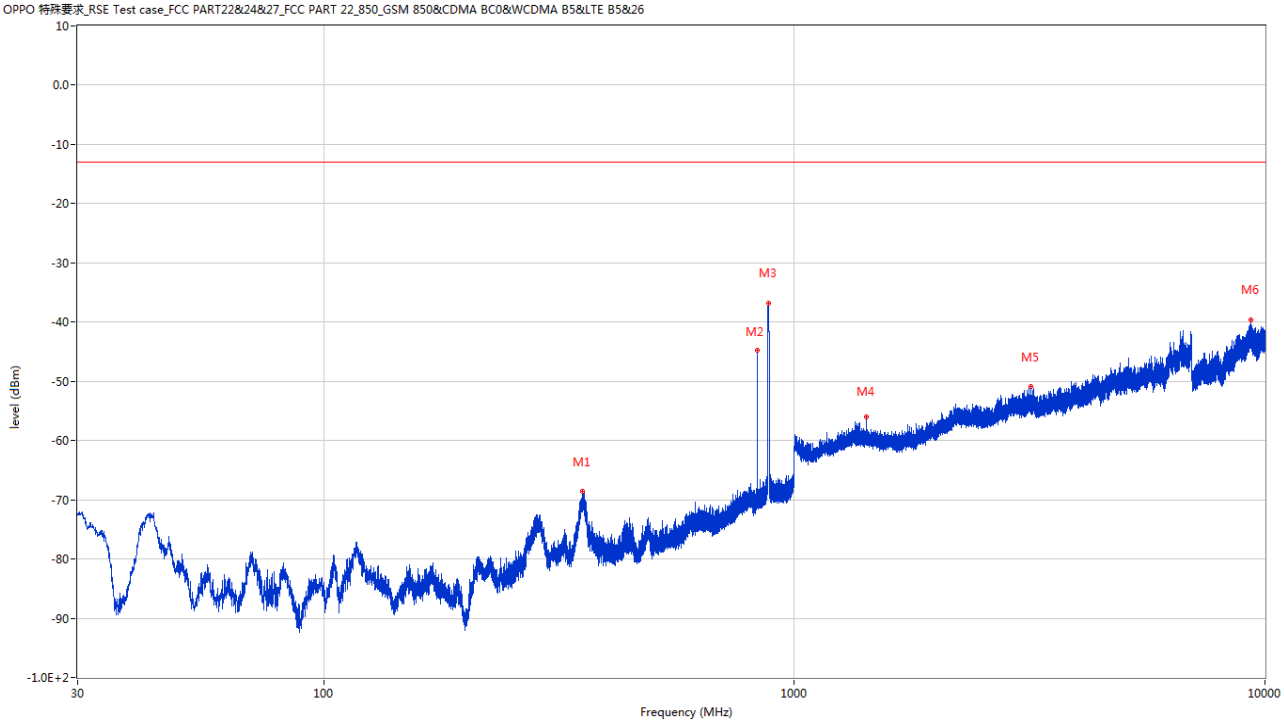
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
377.017	-71.41	-9.72	-13.0	-58.41	104.00	Horizontal	Horizontal	Pass
834.324	-44.57	2.18	-13.0	-31.57	137.00	Horizontal	Horizontal	N/A
883.600	-32.18	2.80	-13.0	-19.18	207.00	Horizontal	Horizontal	N/A
1668.600	-56.89	-5.70	-13.0	-43.89	261.00	Horizontal	Horizontal	Pass
3174.600	-50.85	3.68	-13.0	-37.85	192.00	Horizontal	Horizontal	Pass
6986.600	-41.79	13.91	-13.0	-28.79	80.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 5 BW5 CH20525



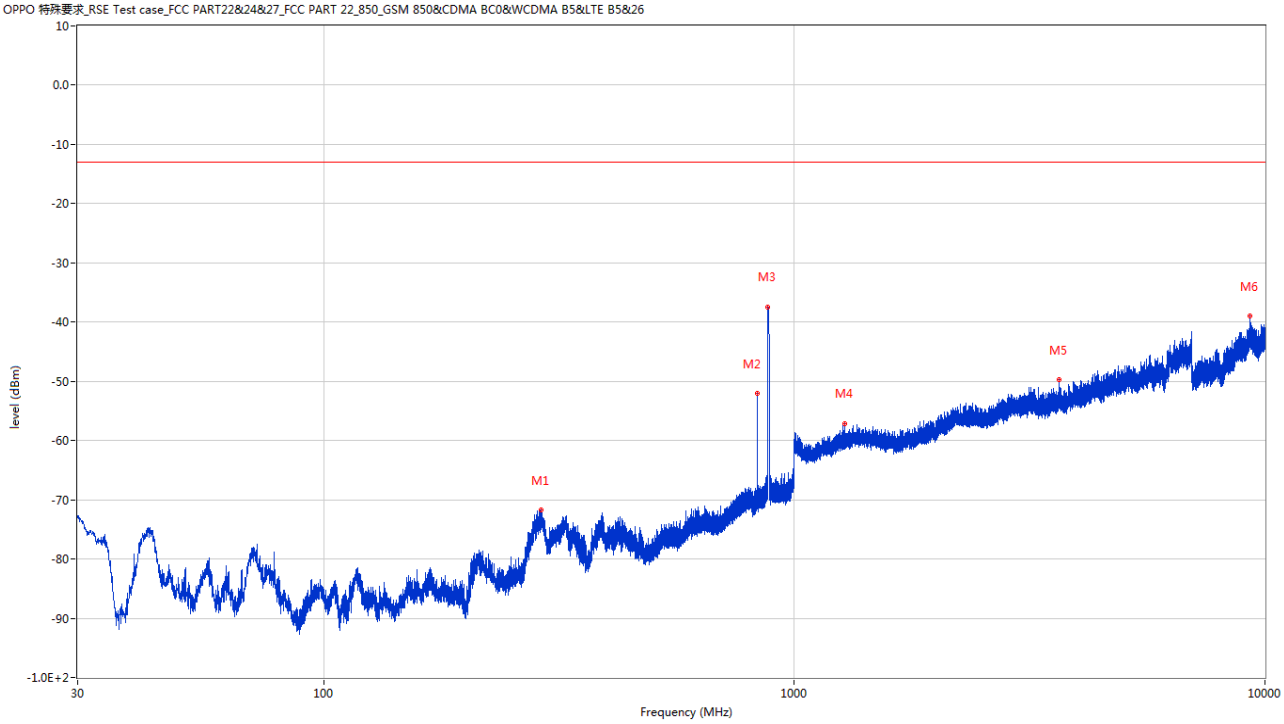
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
113.565	-69.09	-21.70	-13.0	-56.09	21.00	Horizontal	Vertical	Pass
834.324	-49.98	2.18	-13.0	-36.98	340.00	Horizontal	Vertical	N/A
883.503	-31.96	2.79	-13.0	-18.96	198.00	Horizontal	Vertical	N/A
1668.500	-56.57	-5.70	-13.0	-43.57	175.00	Horizontal	Vertical	Pass
3953.000	-48.49	6.48	-13.0	-35.49	81.00	Horizontal	Vertical	Pass
9235.000	-40.52	16.92	-13.0	-27.52	305.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 5 BW5 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
355.338	-68.64	-11.03	-13.0	-55.64	205.00	Vertical	Vertical	Pass
834.276	-44.75	2.18	-13.0	-31.75	59.00	Vertical	Vertical	N/A
883.067	-36.77	2.73	-13.0	-23.77	105.00	Vertical	Vertical	N/A
1425.000	-56.07	-4.67	-13.0	-43.07	175.00	Vertical	Vertical	Pass
3178.200	-50.91	3.28	-13.0	-37.91	270.00	Vertical	Vertical	Pass
9319.900	-39.61	17.69	-13.0	-26.61	123.00	Vertical	Vertical	Pass

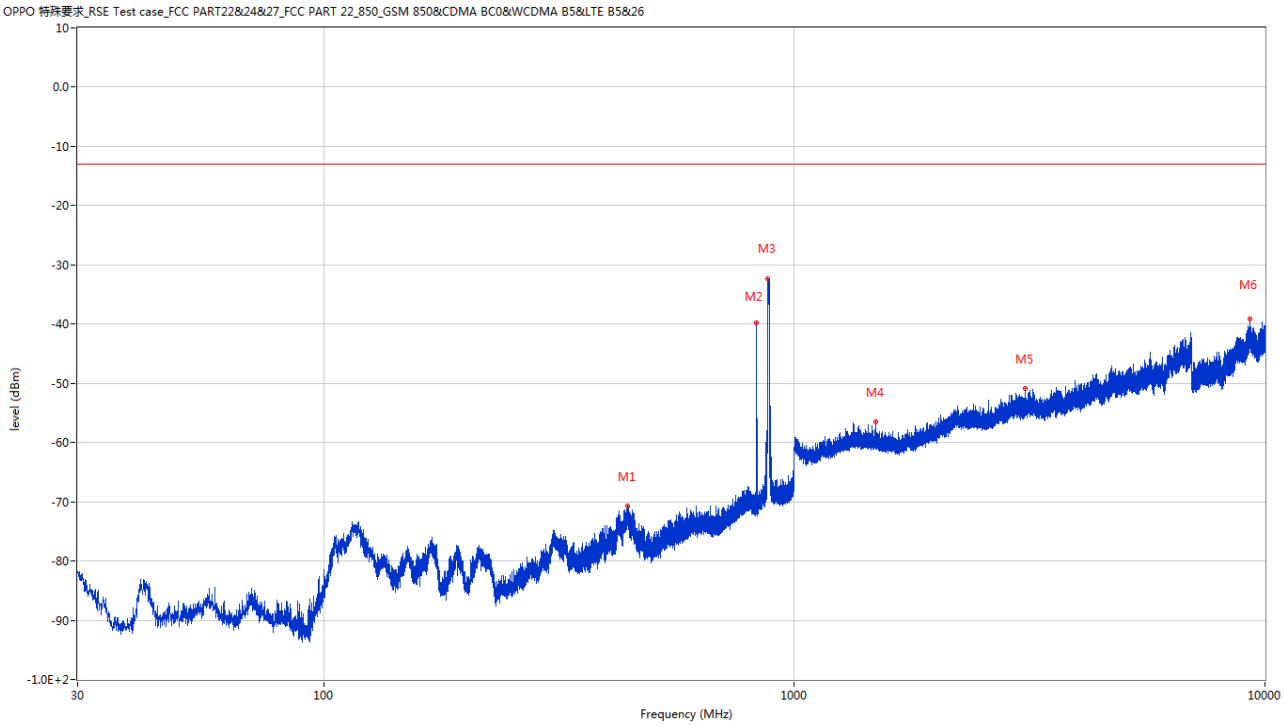
RSE-V&H LTE Band 5 BW5 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
289.184	-71.68	-12.56	-13.0	-58.68	177.00	Vertical	Horizontal	Pass
834.372	-52.06	2.18	-13.0	-39.06	158.00	Vertical	Horizontal	N/A
879.623	-37.40	2.67	-13.0	-24.40	352.00	Vertical	Horizontal	N/A
1279.700	-57.09	-4.80	-13.0	-44.09	44.00	Vertical	Horizontal	Pass
3657.400	-49.78	4.19	-13.0	-36.78	91.00	Vertical	Horizontal	Pass
9291.250	-38.90	17.51	-13.0	-25.90	116.00	Vertical	Horizontal	Pass

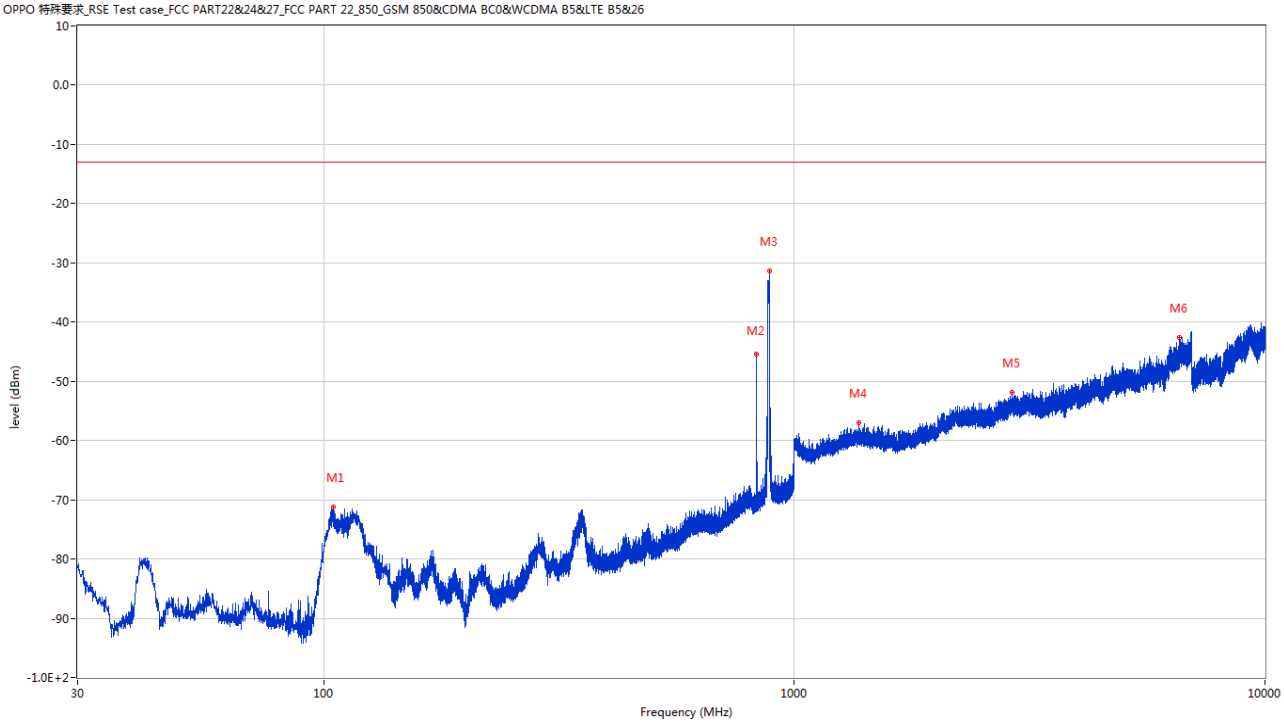
10.4 LTE Band 5 BW10, Middle Channel

RSE-H&H LTE Band 5 BW10 CH20525



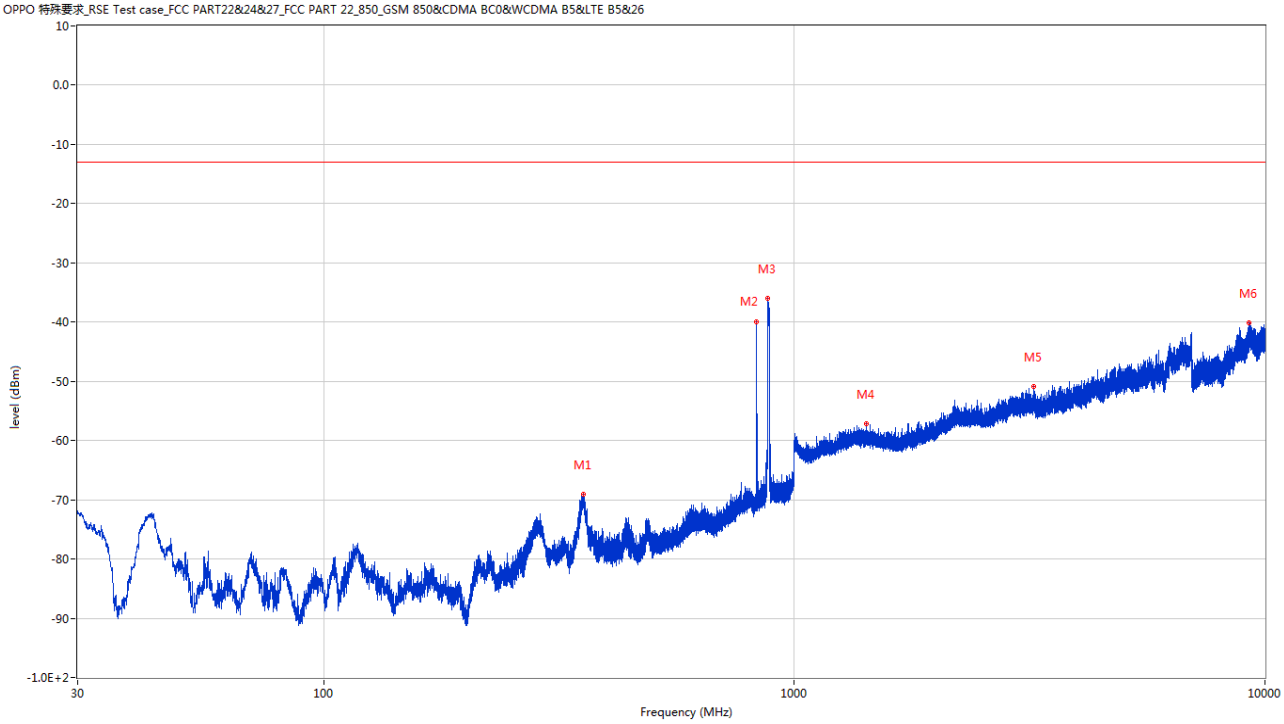
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
441.765	-70.75	-7.89	-13.0	-57.75	262.00	Horizontal	Horizontal	Pass
832.093	-39.78	2.12	-13.0	-26.78	149.00	Horizontal	Horizontal	N/A
878.604	-32.38	2.71	-13.0	-19.38	211.00	Horizontal	Horizontal	N/A
1492.500	-56.48	-4.91	-13.0	-43.48	200.00	Horizontal	Horizontal	Pass
3088.800	-50.94	3.02	-13.0	-37.94	121.00	Horizontal	Horizontal	Pass
9304.001	-39.16	17.71	-13.0	-26.16	237.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 5 BW10 CH20525



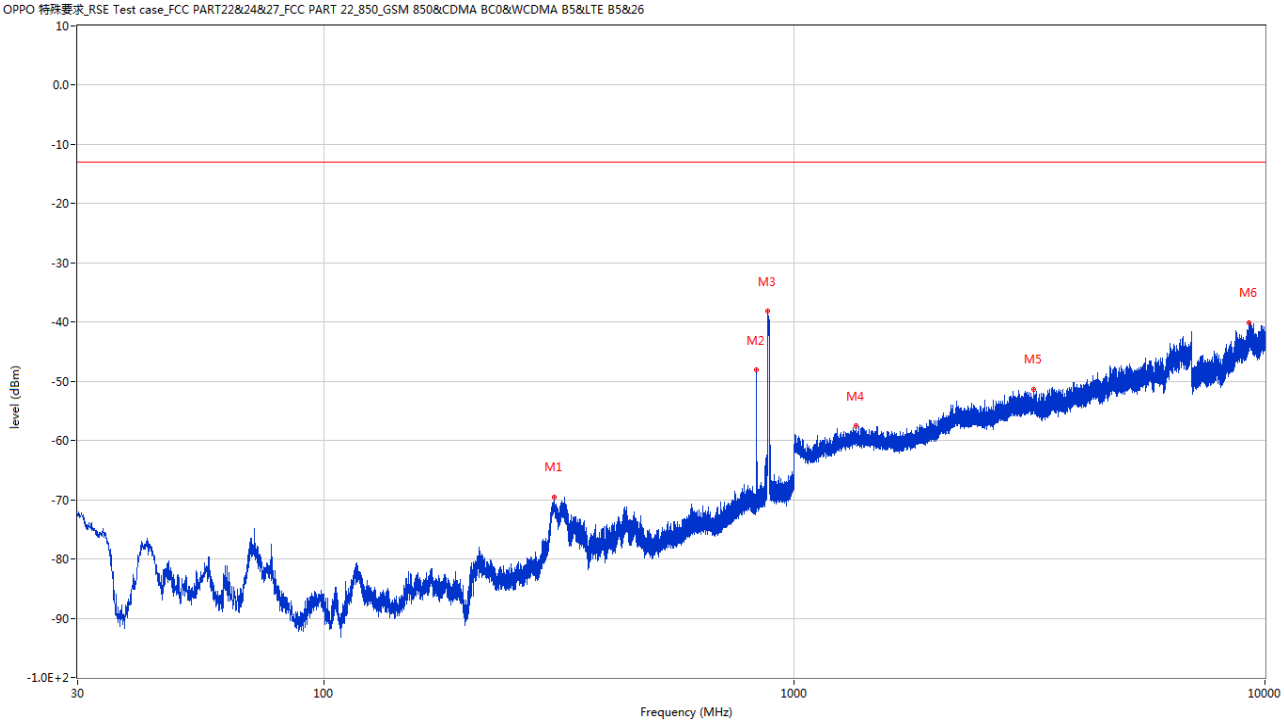
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
104.836	-71.16	-22.59	-13.0	-58.16	34.00	Horizontal	Vertical	Pass
832.142	-45.49	2.12	-13.0	-32.49	339.00	Horizontal	Vertical	N/A
885.201	-31.44	2.91	-13.0	-18.44	205.00	Horizontal	Vertical	N/A
1369.000	-56.99	-4.69	-13.0	-43.99	45.00	Horizontal	Vertical	Pass
2904.900	-51.92	3.46	-13.0	-38.92	70.00	Horizontal	Vertical	Pass
6591.800	-42.56	11.15	-13.0	-29.56	342.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 5 BW10 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
356.647	-69.12	-10.89	-13.0	-56.12	190.00	Vertical	Vertical	Pass
832.142	-40.02	2.12	-13.0	-27.02	53.00	Vertical	Vertical	N/A
877.441	-36.06	2.71	-13.0	-23.06	115.00	Vertical	Vertical	N/A
1421.800	-57.22	-4.48	-13.0	-44.22	164.00	Vertical	Vertical	Pass
3219.600	-50.92	4.36	-13.0	-37.92	129.00	Vertical	Vertical	Pass
9253.599	-40.12	17.13	-13.0	-27.12	257.00	Vertical	Vertical	Pass

RSE-V&H LTE Band 5 BW10 CH20525

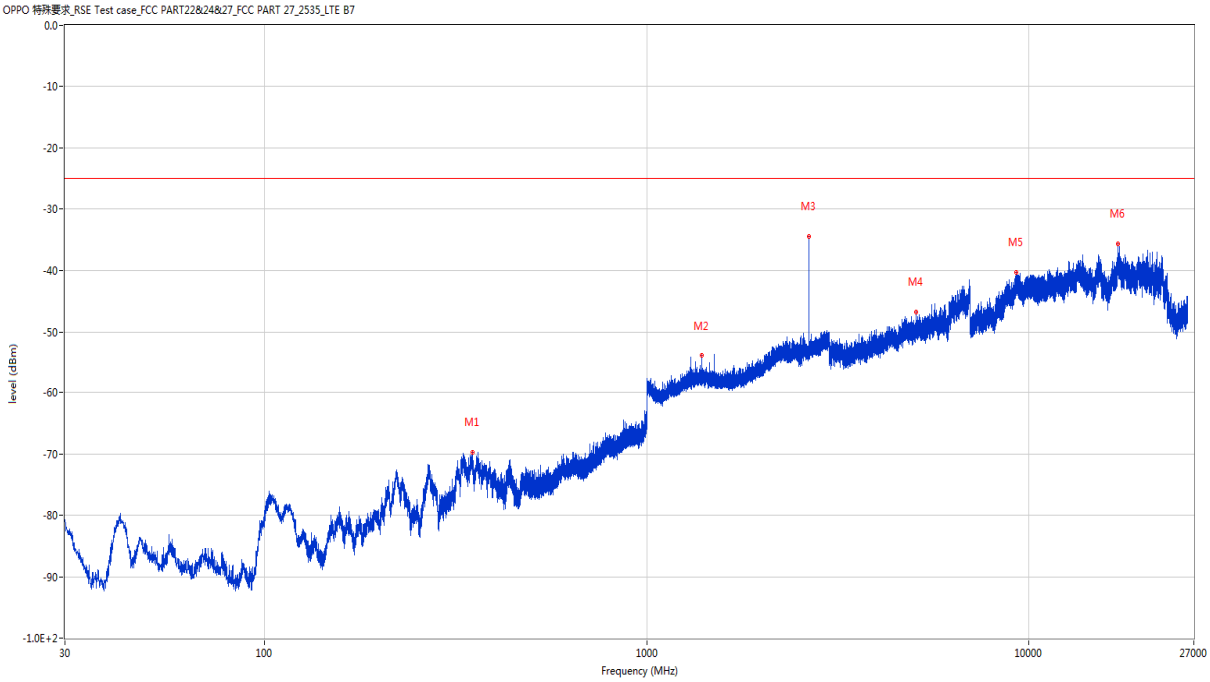


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
308.390	-69.49	-12.74	-13.0	-56.49	174.00	Vertical	Horizontal	Pass
832.093	-48.14	2.12	-13.0	-35.14	121.00	Vertical	Horizontal	N/A
877.150	-38.21	2.69	-13.0	-25.21	341.00	Vertical	Horizontal	N/A
1353.100	-57.47	-4.47	-13.0	-44.47	344.00	Vertical	Horizontal	Pass
3225.400	-51.31	4.57	-13.0	-38.31	360.00	Vertical	Horizontal	Pass
9252.400	-40.12	17.13	-13.0	-27.12	302.00	Vertical	Horizontal	Pass

11 LTE Band 7

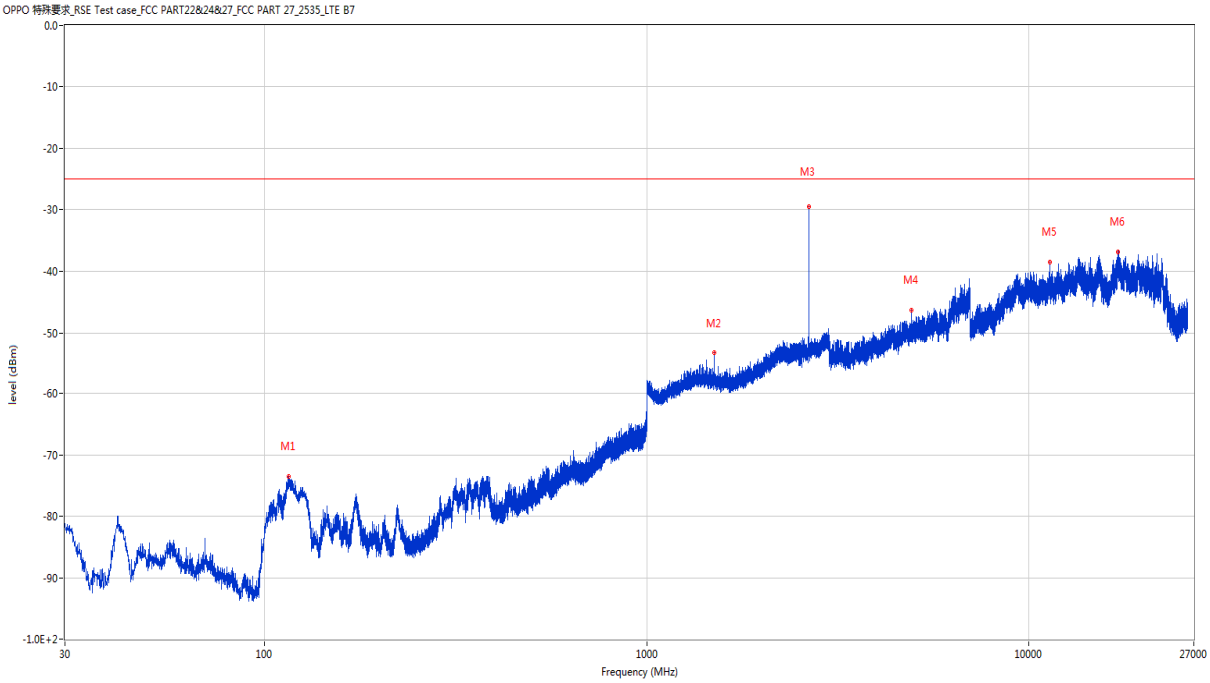
11.1 LTE Band 7 BW5, Middle Channel

RSE-H&H LTE Band 7 BW5 CH21100



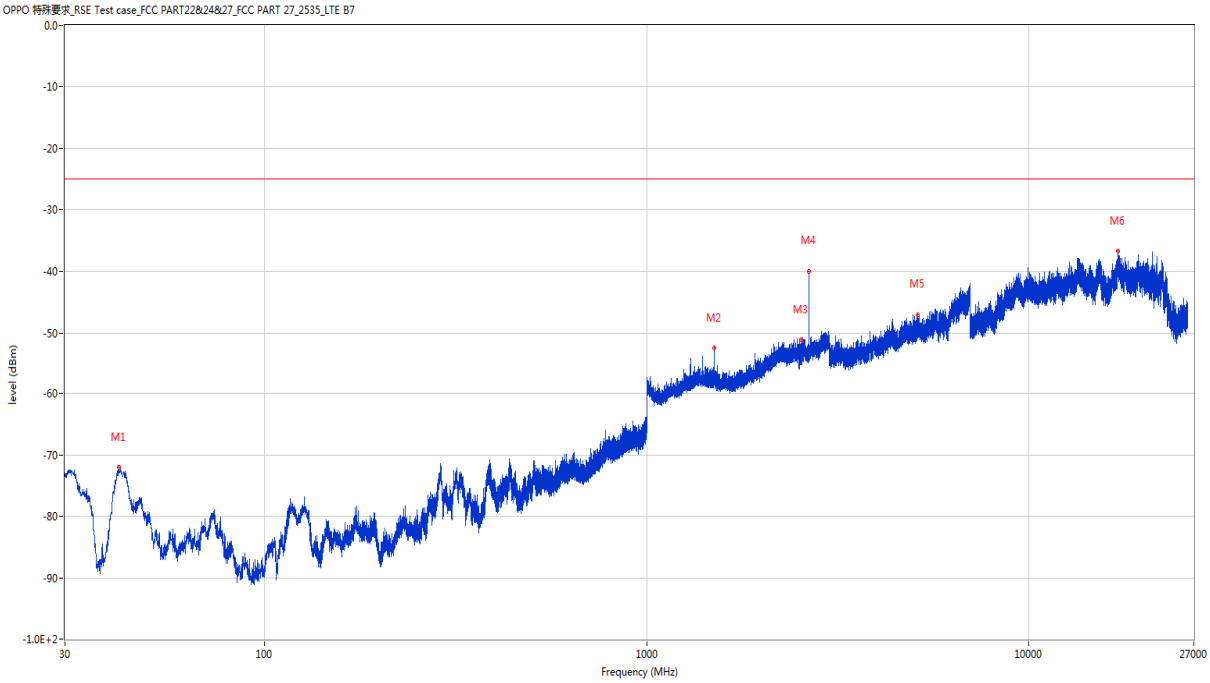
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
349.033	-69.79	-10.45	-25.0	-44.79	270.00	Horizontal	Horizontal	Pass
1394.000	-53.96	-3.00	-25.0	-28.96	192.00	Horizontal	Horizontal	Pass
2653.500	-34.46	2.20	-25.0	-9.46	143.00	Horizontal	Horizontal	N/A
5075.600	-46.79	8.00	-25.0	-21.79	173.00	Horizontal	Horizontal	Pass
9281.313	-40.36	17.28	-25.0	-15.36	123.00	Horizontal	Horizontal	Pass
17101.449	-35.68	19.43	-25.0	-10.68	142.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 7 BW5 CH21100



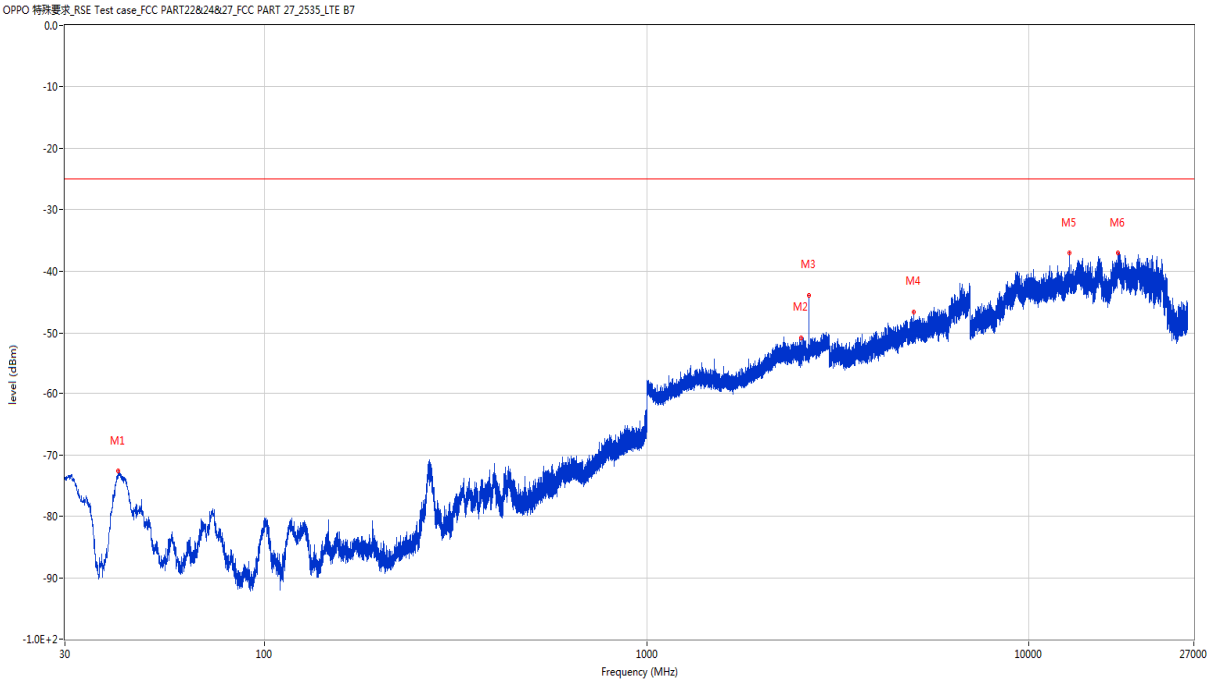
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
115.651	-73.58	-20.86	-25.0	-48.58	359.00	Horizontal	Vertical	Pass
1500.400	-53.43	-3.17	-25.0	-28.43	127.00	Horizontal	Vertical	Pass
2656.000	-29.46	2.21	-25.0	-4.46	57.00	Horizontal	Vertical	N/A
4915.600	-46.37	7.75	-25.0	-21.37	185.00	Horizontal	Vertical	Pass
11327.737	-38.55	18.03	-25.0	-13.55	358.00	Horizontal	Vertical	Pass
17099.637	-36.88	19.44	-25.0	-11.88	115.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 7 BW5 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.543	-72.10	-18.39	-25.0	-47.10	108.00	Vertical	Vertical	Pass
1500.800	-52.58	-3.17	-25.0	-27.58	6.00	Vertical	Vertical	Pass
2530.200	-51.14	2.53	-25.0	-26.14	359.00	Vertical	Vertical	N/A
2656.300	-39.93	2.21	-25.0	-14.93	158.00	Vertical	Vertical	N/A
5115.200	-47.08	7.91	-25.0	-22.08	352.00	Vertical	Vertical	Pass
17100.724	-36.69	19.44	-25.0	-11.69	131.00	Vertical	Vertical	Pass

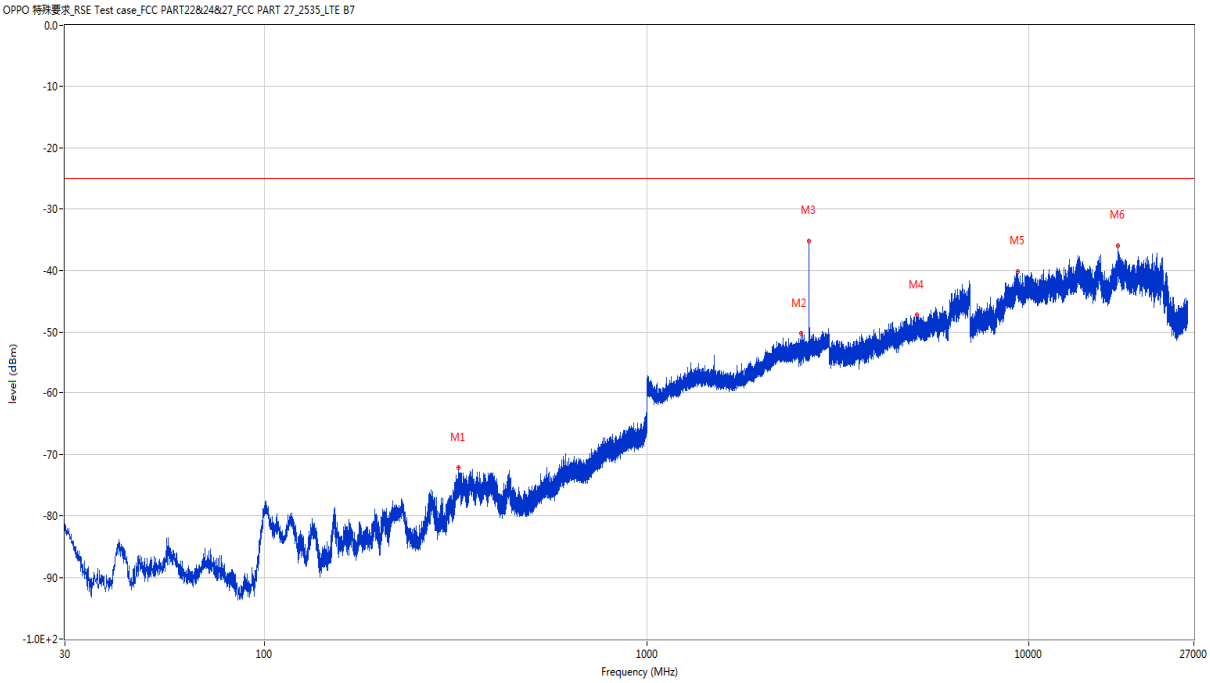
RSE-V&H LTE Band 7 BW5 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.300	-72.61	-18.36	-25.0	-47.61	192.00	Vertical	Horizontal	Pass
2527.900	-50.89	2.48	-25.0	-25.89	26.00	Vertical	Horizontal	N/A
2656.300	-43.86	2.21	-25.0	-18.86	-1.00	Vertical	Horizontal	N/A
4996.400	-46.67	7.77	-25.0	-21.67	323.00	Vertical	Horizontal	Pass
12751.813	-37.06	20.30	-25.0	-12.06	284.00	Vertical	Horizontal	Pass
17097.463	-36.97	19.32	-25.0	-11.97	84.00	Vertical	Horizontal	Pass

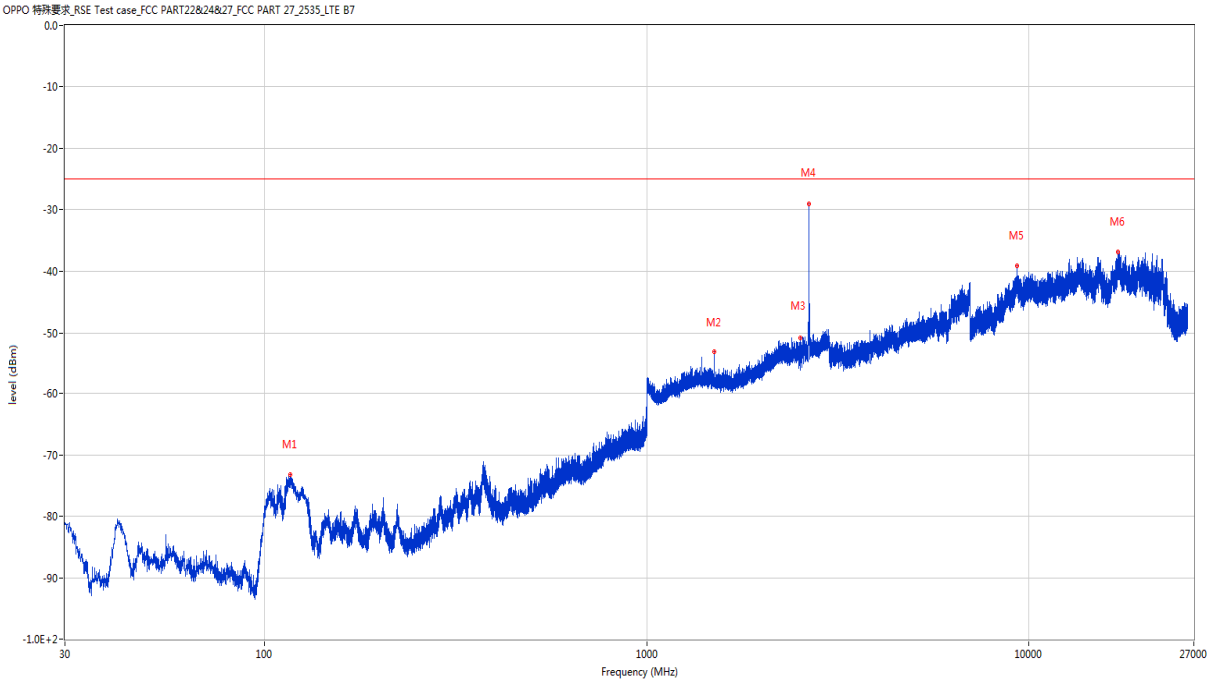
11.2 LTE Band 7 BW10, Middle Channel

RSE-H&H LTE Band 7 BW10 CH21100



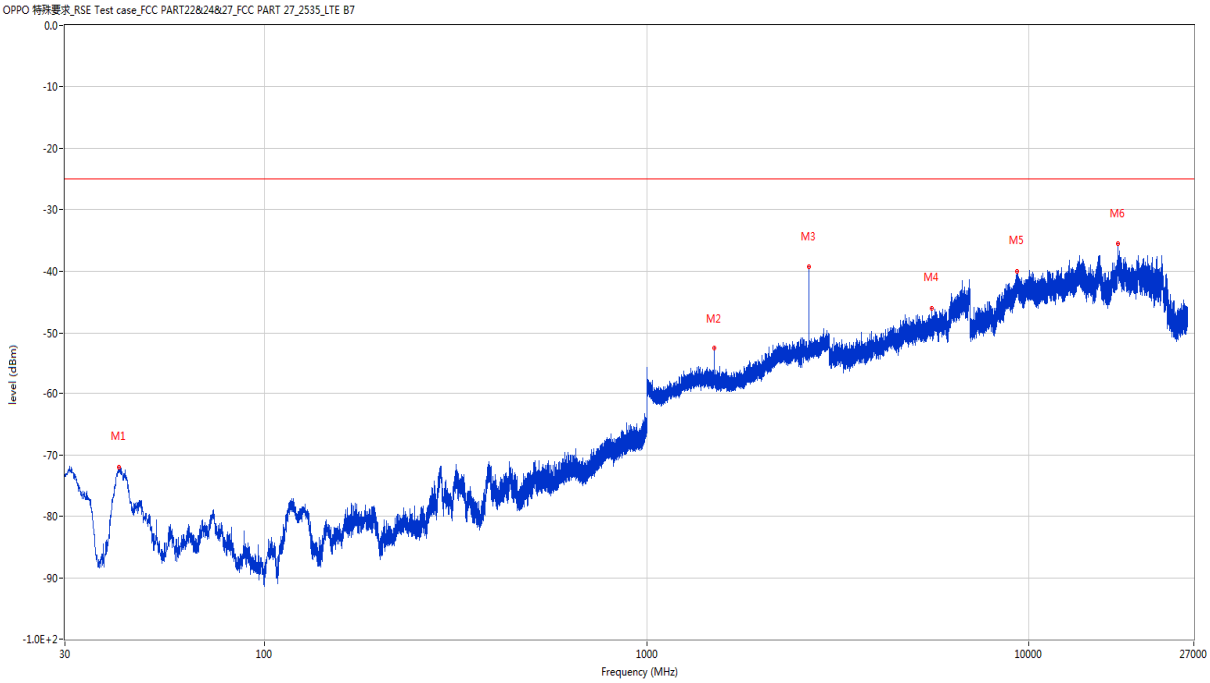
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
321.000	-72.21	-11.31	-25.0	-47.21	265.00	Horizontal	Horizontal	Pass
2531.400	-50.25	2.55	-25.0	-25.25	351.00	Horizontal	Horizontal	N/A
2652.000	-35.15	2.13	-25.0	-10.15	119.00	Horizontal	Horizontal	N/A
5095.600	-47.20	7.97	-25.0	-22.20	0.00	Horizontal	Horizontal	Pass
9328.175	-40.20	17.47	-25.0	-15.20	48.00	Horizontal	Horizontal	Pass
17095.650	-36.01	19.21	-25.0	-11.01	249.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 7 BW10 CH21100



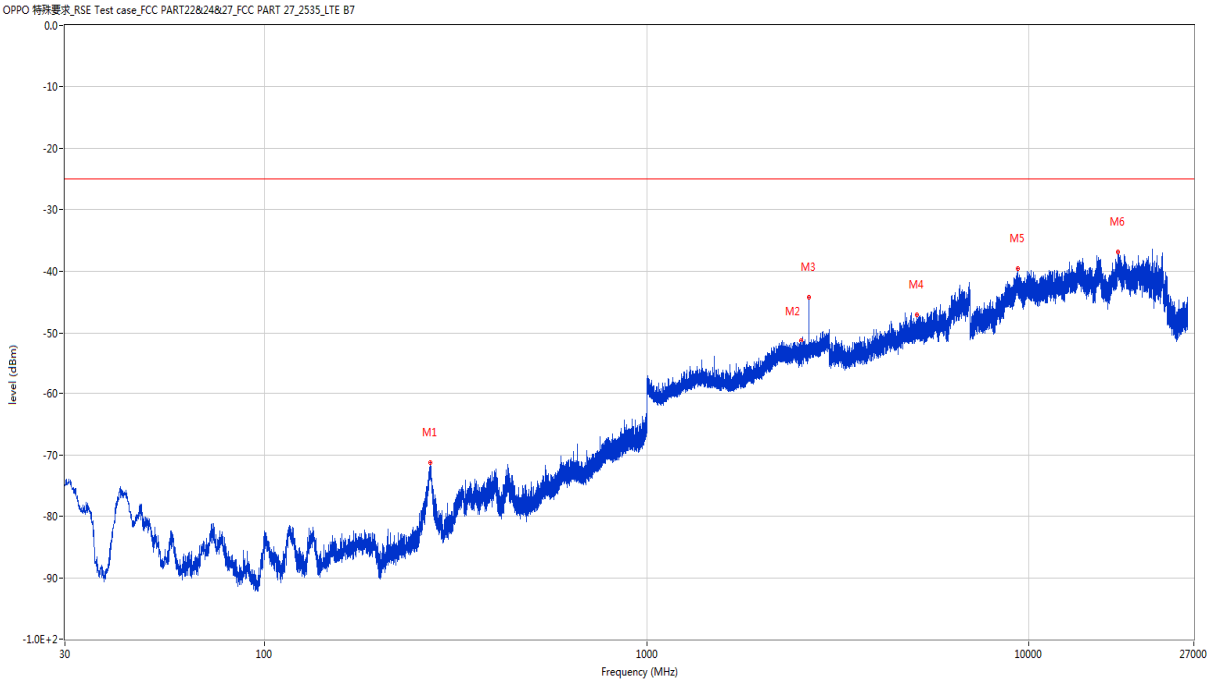
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
116.524	-73.27	-20.63	-25.0	-48.27	3.00	Horizontal	Vertical	Pass
1500.400	-53.22	-3.17	-25.0	-28.22	71.00	Horizontal	Vertical	Pass
2526.700	-50.88	2.46	-25.0	-25.88	80.00	Horizontal	Vertical	N/A
2654.900	-28.98	2.22	-25.0	-3.98	99.00	Horizontal	Vertical	N/A
9296.550	-39.13	17.63	-25.0	-14.13	224.00	Horizontal	Vertical	Pass
17088.037	-36.78	18.78	-25.0	-11.78	122.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 7 BW10 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.543	-71.99	-18.39	-25.0	-46.99	122.00	Vertical	Vertical	Pass
1500.800	-52.68	-3.17	-25.0	-27.68	23.00	Vertical	Vertical	Pass
2655.300	-39.28	2.22	-25.0	-14.28	0.00	Vertical	Vertical	N/A
5559.600	-45.98	8.46	-25.0	-20.98	237.00	Vertical	Vertical	Pass
9298.275	-40.04	17.67	-25.0	-15.04	277.00	Vertical	Vertical	Pass
17101.449	-35.45	19.43	-25.0	-10.45	253.00	Vertical	Vertical	Pass

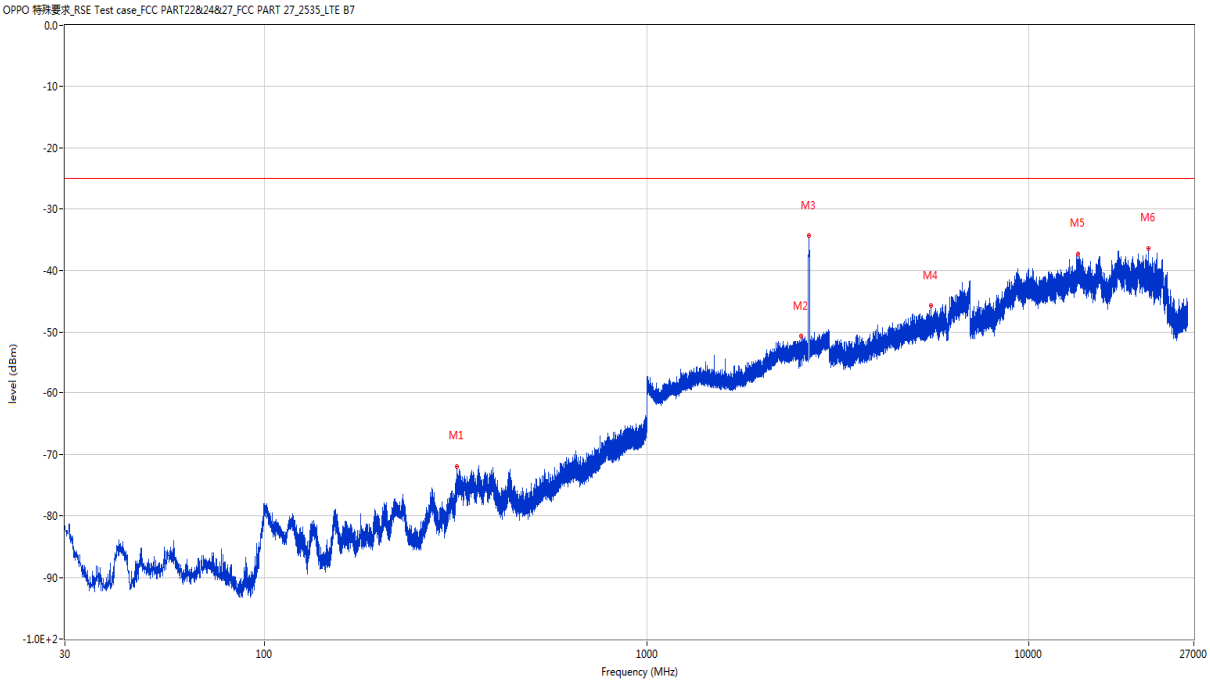
RSE-V&H LTE Band 7 BW10 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
270.512	-71.29	-12.40	-25.0	-46.29	350.00	Vertical	Horizontal	Pass
2529.100	-51.25	2.51	-25.0	-26.25	210.00	Vertical	Horizontal	N/A
2659.300	-44.24	2.13	-25.0	-19.24	93.00	Vertical	Horizontal	N/A
5100.000	-47.03	8.26	-25.0	-22.03	196.00	Vertical	Horizontal	Pass
9356.063	-39.62	17.09	-25.0	-14.62	229.00	Vertical	Horizontal	Pass
17103.262	-36.91	19.39	-25.0	-11.91	79.00	Vertical	Horizontal	Pass

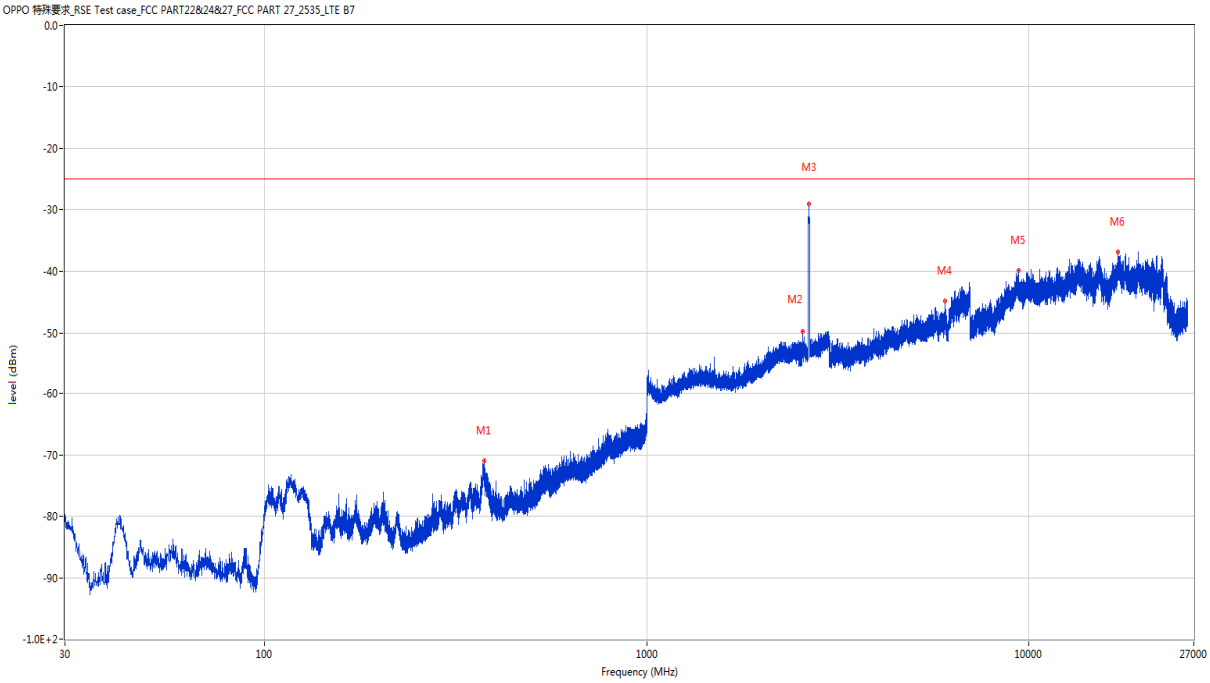
11.3 LTE Band 7 BW15, Middle Channel

RSE-H&H LTE Band 7 BW15 CH21100



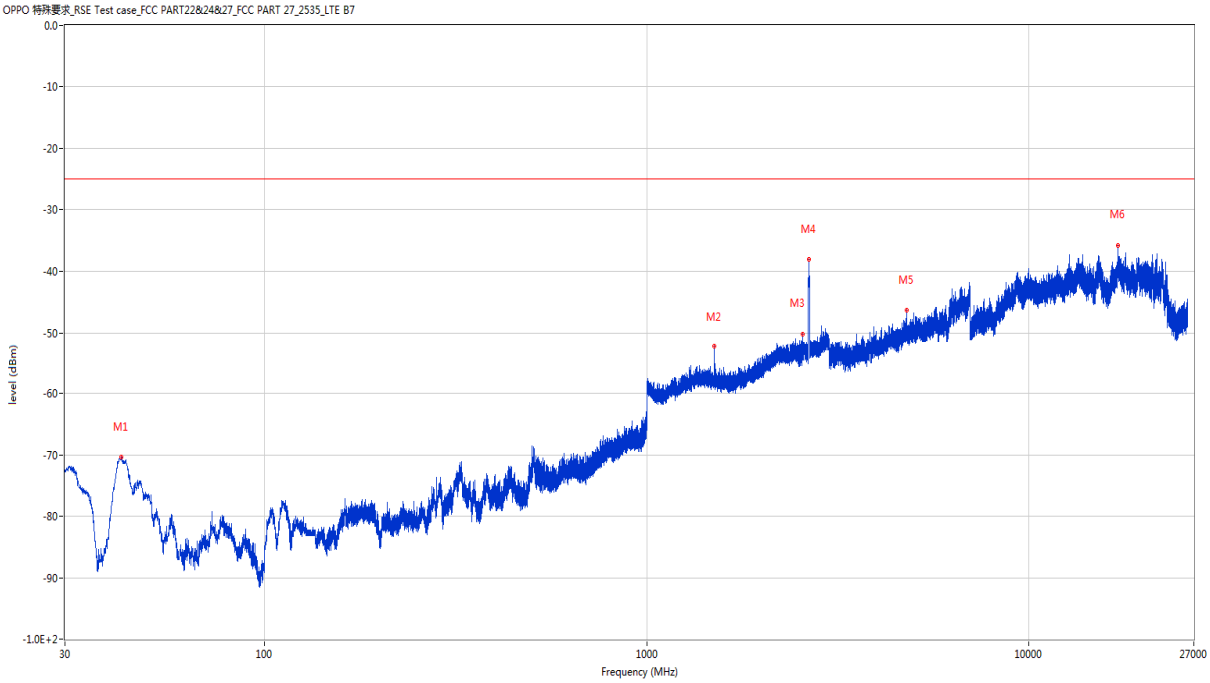
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
318.624	-71.98	-11.35	-25.0	-46.98	271.00	Horizontal	Horizontal	Pass
2529.400	-50.72	2.51	-25.0	-25.72	310.00	Horizontal	Horizontal	N/A
2653.500	-34.30	2.20	-25.0	-9.30	73.00	Horizontal	Horizontal	N/A
5537.200	-45.73	8.26	-25.0	-20.73	161.00	Horizontal	Horizontal	Pass
13465.575	-37.24	19.13	-25.0	-12.24	83.00	Horizontal	Horizontal	Pass
20544.199	-36.44	23.13	-25.0	-11.44	310.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 7 BW15 CH21100



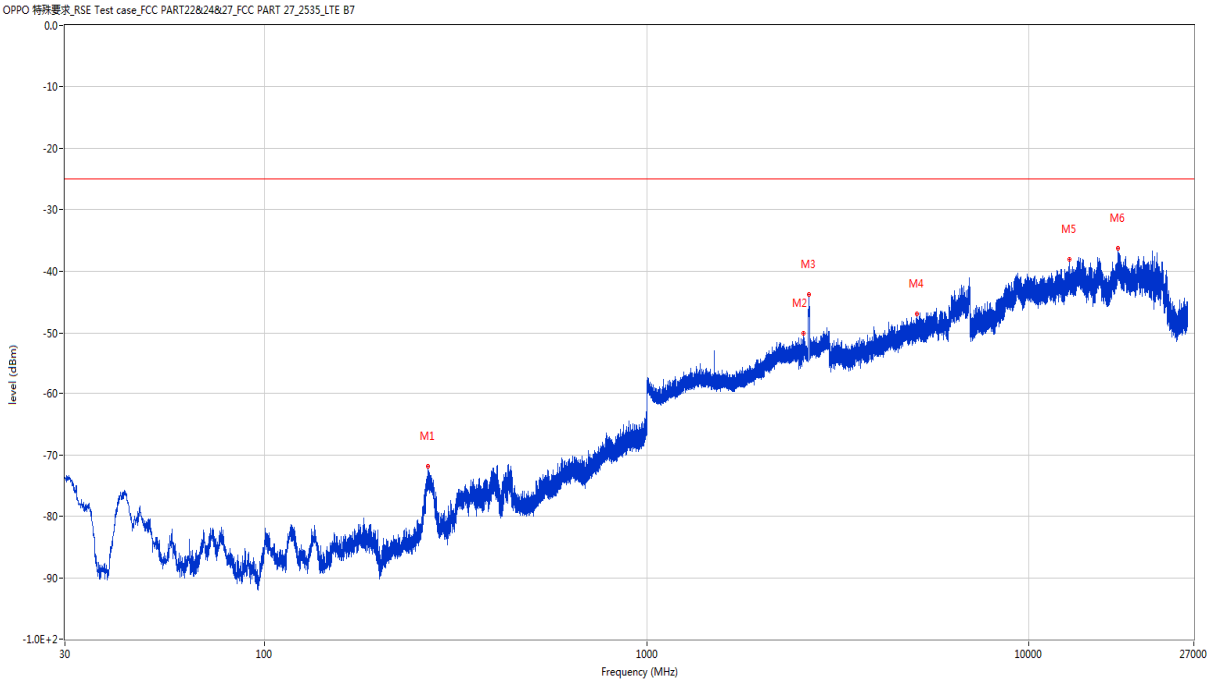
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
375.126	-71.01	-9.25	-25.0	-46.01	360.00	Horizontal	Vertical	Pass
2553.500	-49.84	2.94	-25.0	-24.84	126.00	Horizontal	Vertical	N/A
2650.700	-28.96	2.03	-25.0	-3.96	60.00	Horizontal	Vertical	N/A
6040.400	-44.75	8.72	-25.0	-19.75	105.00	Horizontal	Vertical	Pass
9382.513	-39.91	17.31	-25.0	-14.91	0.00	Horizontal	Vertical	Pass
17086.949	-36.92	18.72	-25.0	-11.92	173.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 7 BW15 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.028	-70.39	-18.47	-25.0	-45.39	76.00	Vertical	Vertical	Pass
1500.400	-52.37	-3.17	-25.0	-27.37	323.00	Vertical	Vertical	Pass
2556.200	-50.20	2.97	-25.0	-25.20	90.00	Vertical	Vertical	N/A
2658.400	-38.10	2.07	-25.0	-13.10	0.00	Vertical	Vertical	N/A
4780.200	-46.32	8.22	-25.0	-21.32	150.00	Vertical	Vertical	Pass
17106.525	-35.73	19.32	-25.0	-10.73	278.00	Vertical	Vertical	Pass

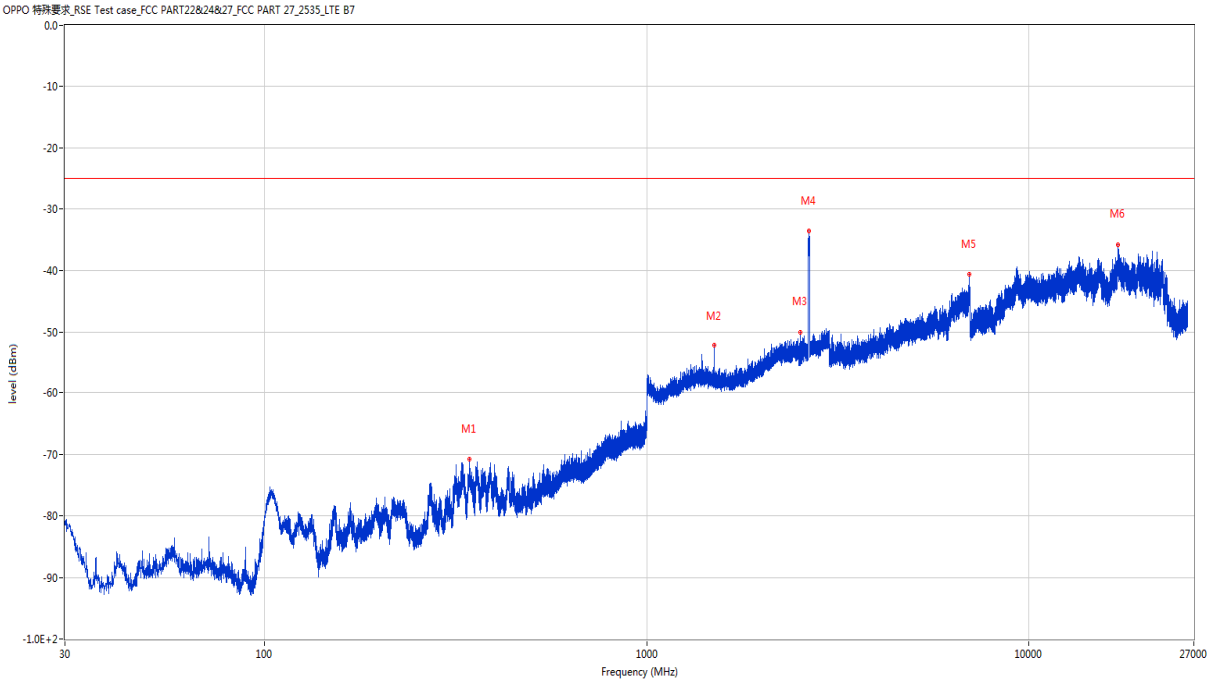
RSE-V&H LTE Band 7 BW15 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
267.698	-71.95	-12.81	-25.0	-46.95	14.00	Vertical	Horizontal	Pass
2564.800	-50.11	3.08	-25.0	-25.11	97.00	Vertical	Horizontal	N/A
2659.500	-43.73	2.15	-25.0	-18.73	72.00	Vertical	Horizontal	N/A
5080.600	-46.86	7.81	-25.0	-21.86	165.00	Vertical	Horizontal	Pass
12760.875	-38.05	19.89	-25.0	-13.05	60.00	Vertical	Horizontal	Pass
17096.738	-36.31	19.27	-25.0	-11.31	243.00	Vertical	Horizontal	Pass

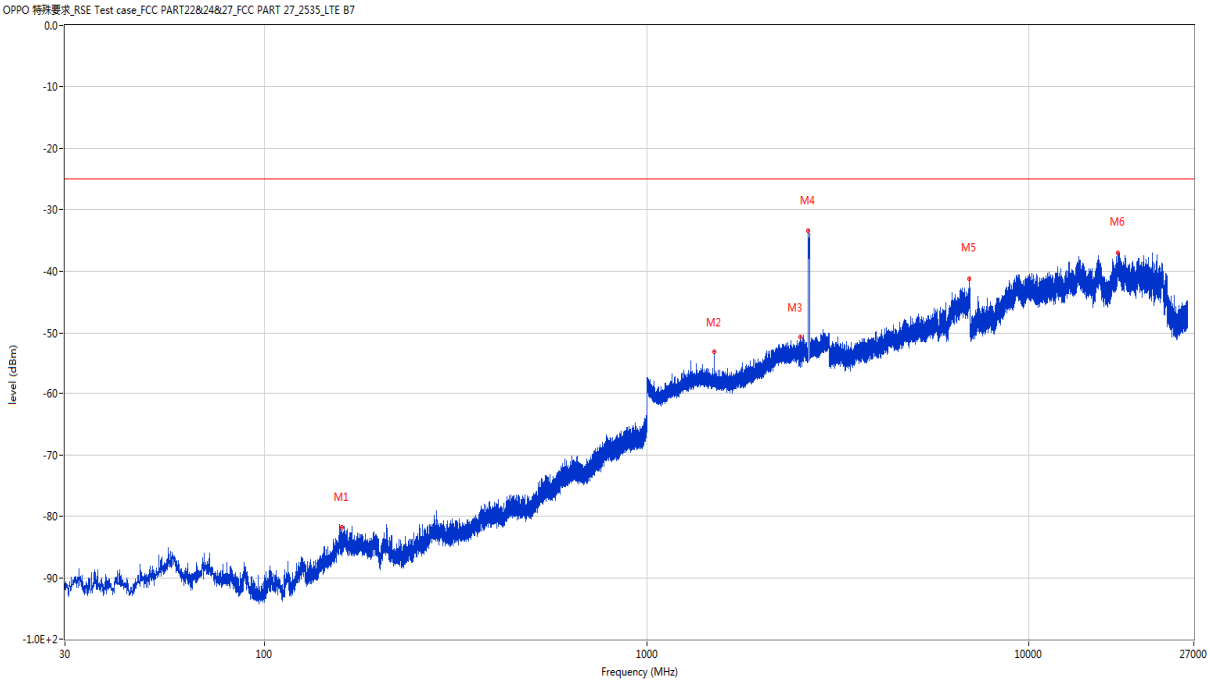
11.4 LTE Band 7 BW20, Middle Channel

RSE-H&H LTE Band 7 BW20 CH21100



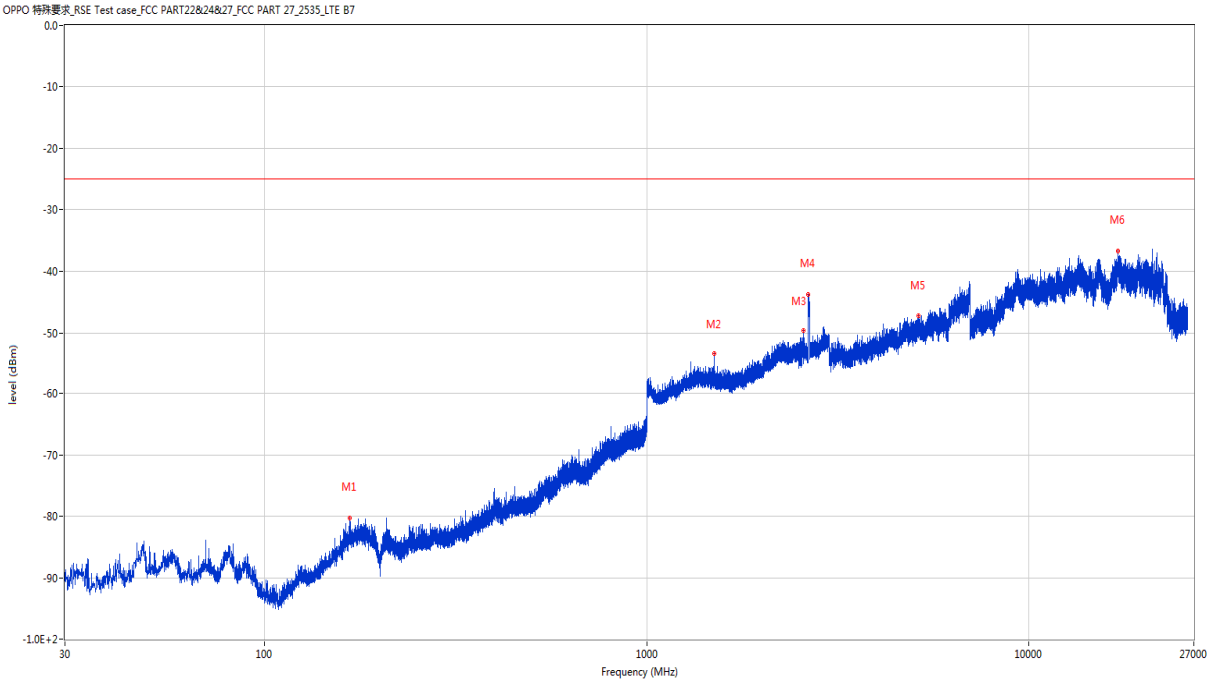
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
343.795	-70.84	-10.69	-25.0	-45.84	252.00	Horizontal	Horizontal	Pass
1500.500	-52.40	-3.17	-25.0	-27.40	156.00	Horizontal	Horizontal	Pass
2526.500	-50.06	2.46	-25.0	-25.06	314.00	Horizontal	Horizontal	N/A
2654.500	-33.60	2.22	-25.0	-8.60	69.00	Horizontal	Horizontal	N/A
6991.200	-40.63	13.59	-25.0	-15.63	27.00	Horizontal	Horizontal	Pass
17104.713	-35.85	19.36	-25.0	-10.85	104.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 7 BW20 CH21100



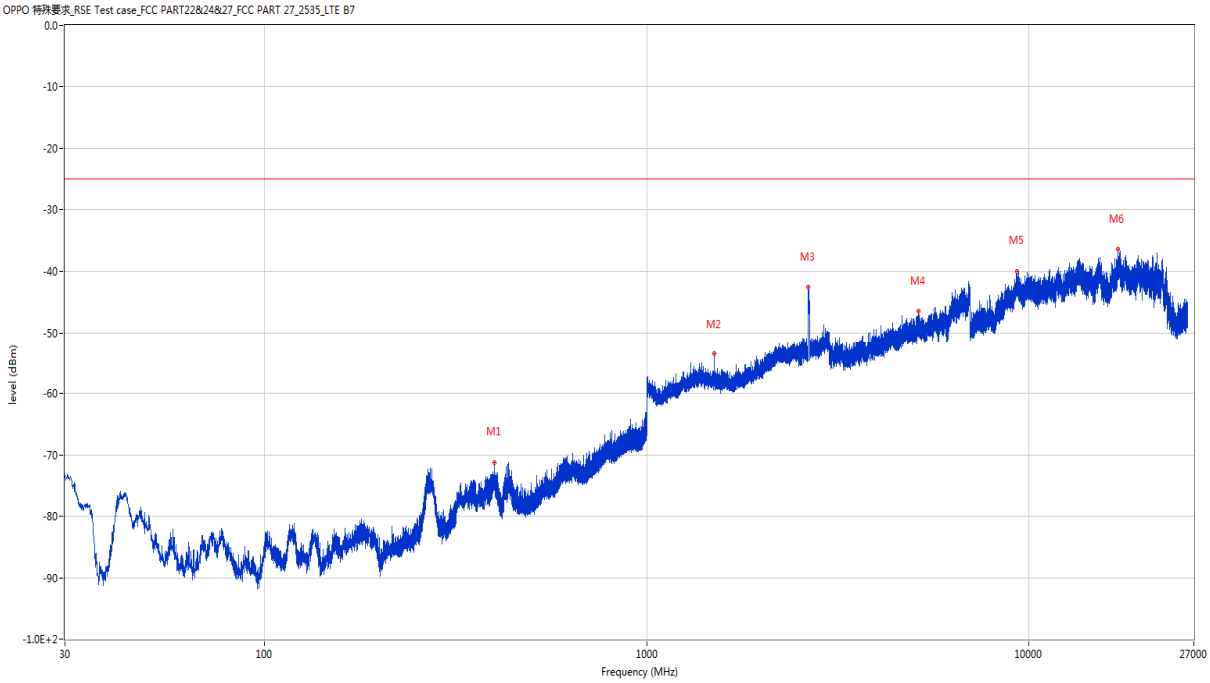
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
158.816	-81.85	-14.95	-25.0	-56.85	36.00	Horizontal	Vertical	Pass
1500.600	-53.29	-3.17	-25.0	-28.29	157.00	Horizontal	Vertical	Pass
2526.400	-50.72	2.46	-25.0	-25.72	130.00	Horizontal	Vertical	N/A
2647.300	-33.37	2.07	-25.0	-8.37	68.00	Horizontal	Vertical	N/A
6976.000	-41.22	14.05	-25.0	-16.22	75.00	Horizontal	Vertical	Pass
17109.063	-37.06	19.27	-25.0	-12.06	161.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 7 BW20 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
167.158	-80.29	-14.72	-25.0	-55.29	208.00	Vertical	Vertical	Pass
1500.500	-53.54	-3.17	-25.0	-28.54	54.00	Vertical	Vertical	Pass
2565.000	-49.68	3.09	-25.0	-24.68	253.00	Vertical	Vertical	N/A
2647.100	-43.69	2.07	-25.0	-18.69	0.00	Vertical	Vertical	N/A
5141.400	-47.24	7.73	-25.0	-22.24	304.00	Vertical	Vertical	Pass
17094.925	-36.63	19.17	-25.0	-11.63	258.00	Vertical	Vertical	Pass

RSE-V&H LTE Band 7 BW20 CH21100

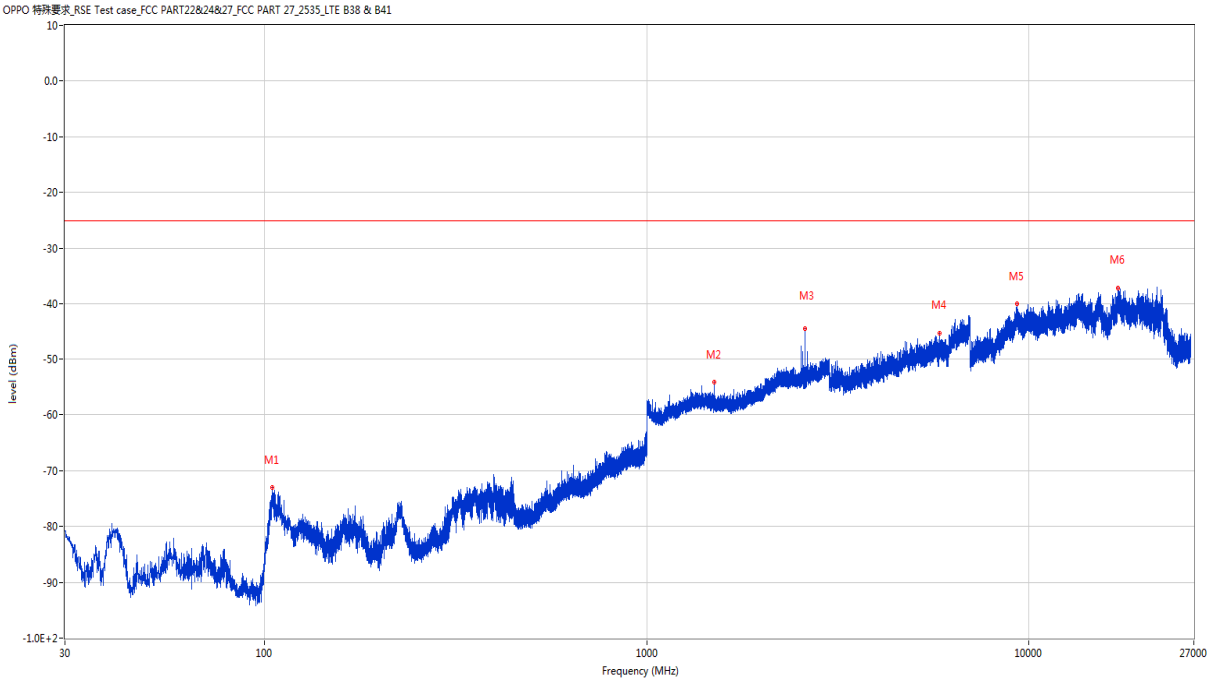


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
399.958	-71.23	-8.45	-25.0	-46.23	196.00	Vertical	Horizontal	Pass
1500.600	-53.59	-3.17	-25.0	-28.59	173.00	Vertical	Horizontal	Pass
2647.600	-42.59	2.08	-25.0	-17.59	-1.00	Vertical	Horizontal	N/A
5130.600	-46.42	7.94	-25.0	-21.42	360.00	Vertical	Horizontal	Pass
9323.575	-40.00	17.59	-25.0	-15.00	211.00	Vertical	Horizontal	Pass
17109.063	-36.43	19.27	-25.0	-11.43	0.00	Vertical	Horizontal	Pass

12 LTE Band 38

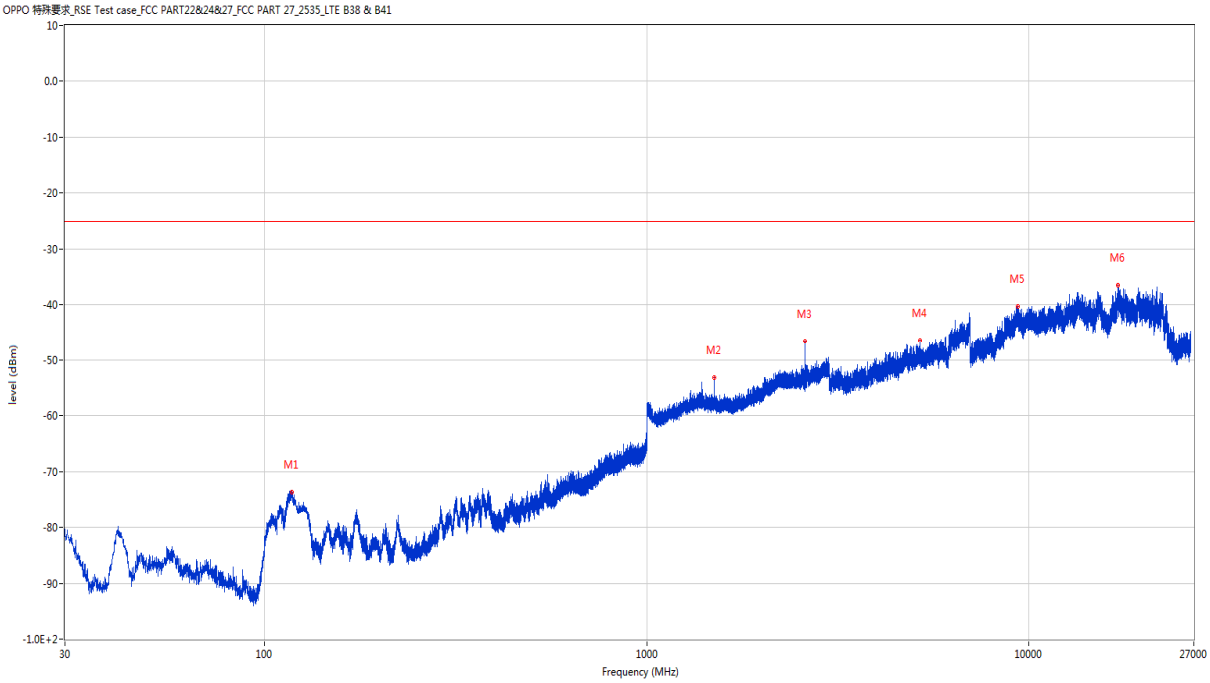
12.1 LTE Band 38 BW5, Middle Channel

RSE-H&H LTE Band 38 BW5 CH38000



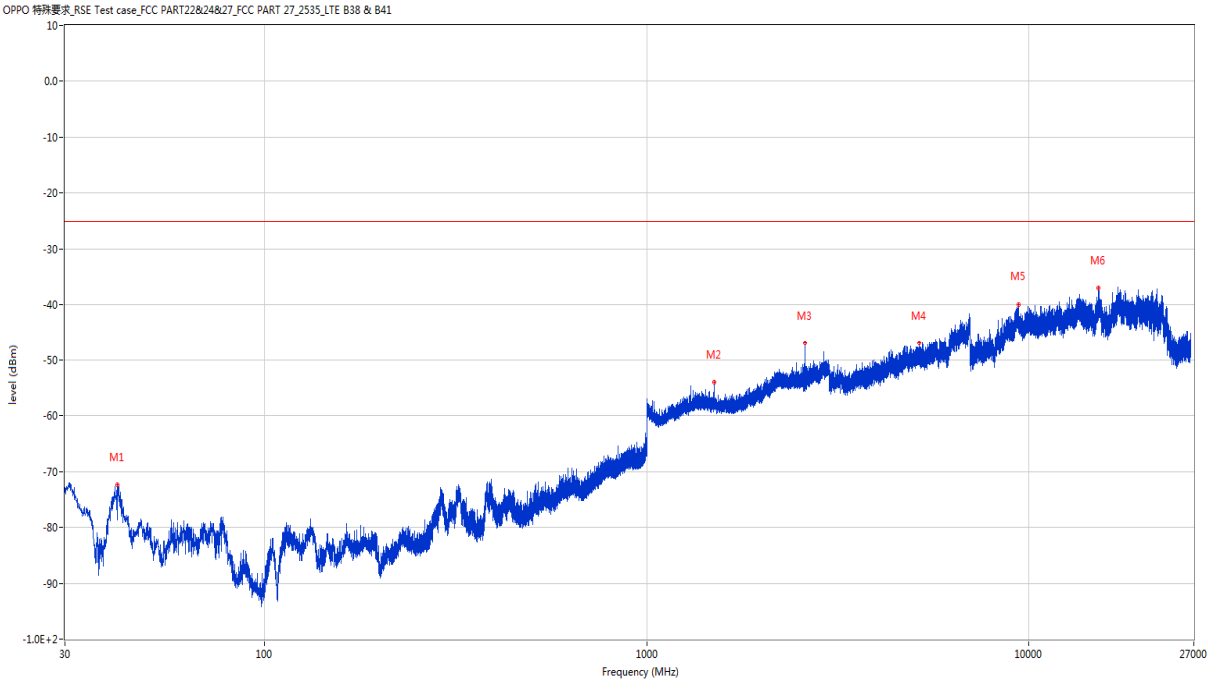
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
104.690	-72.99	-22.10	-25.0	-47.99	360.00	Horizontal	Horizontal	Pass
1500.400	-54.22	-3.24	-25.0	-29.22	29.00	Horizontal	Horizontal	Pass
2593.200	-44.45	2.38	-25.0	-19.45	321.00	Horizontal	Horizontal	N/A
5845.000	-45.18	8.68	-25.0	-20.18	133.00	Horizontal	Horizontal	Pass
9287.638	-39.99	17.43	-25.0	-14.99	96.00	Horizontal	Horizontal	Pass
17093.838	-37.11	19.11	-25.0	-12.11	56.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 38 BW5 CH38000



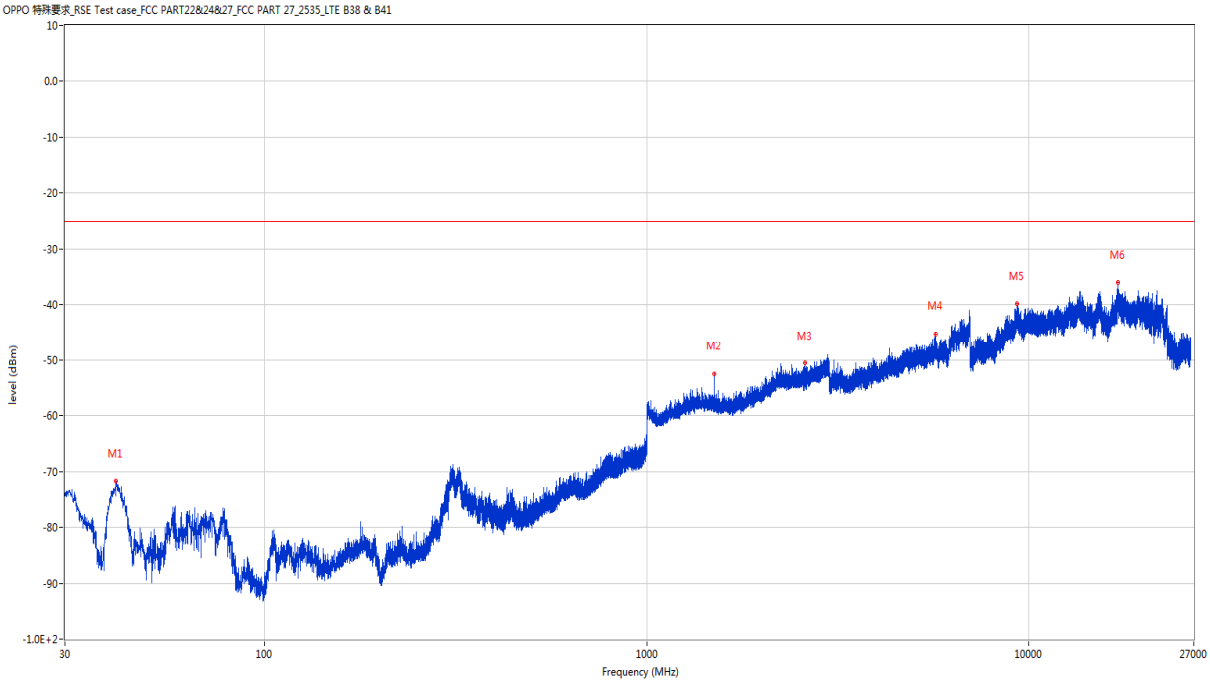
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
117.737	-73.70	-20.23	-25.0	-48.70	20.00	Horizontal	Vertical	Pass
1500.400	-53.23	-3.24	-25.0	-28.23	123.00	Horizontal	Vertical	Pass
2593.200	-46.54	2.38	-25.0	-21.54	107.00	Horizontal	Vertical	N/A
5186.200	-46.46	7.93	-25.0	-21.46	142.00	Horizontal	Vertical	Pass
9350.025	-40.26	17.11	-25.0	-15.26	22.00	Horizontal	Vertical	Pass
17099.275	-36.50	19.42	-25.0	-11.50	322.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 38 BW5 CH38000



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.203	-72.34	-18.25	-25.0	-47.34	159.00	Vertical	Vertical	Pass
1500.400	-54.03	-3.24	-25.0	-29.03	46.00	Vertical	Vertical	Pass
2593.200	-46.98	2.38	-25.0	-21.98	329.00	Vertical	Vertical	N/A
5153.400	-46.95	7.72	-25.0	-21.95	210.00	Vertical	Vertical	Pass
9395.738	-39.90	17.32	-25.0	-14.90	207.00	Vertical	Vertical	Pass
15222.250	-36.90	18.07	-25.0	-11.90	59.00	Vertical	Vertical	Pass

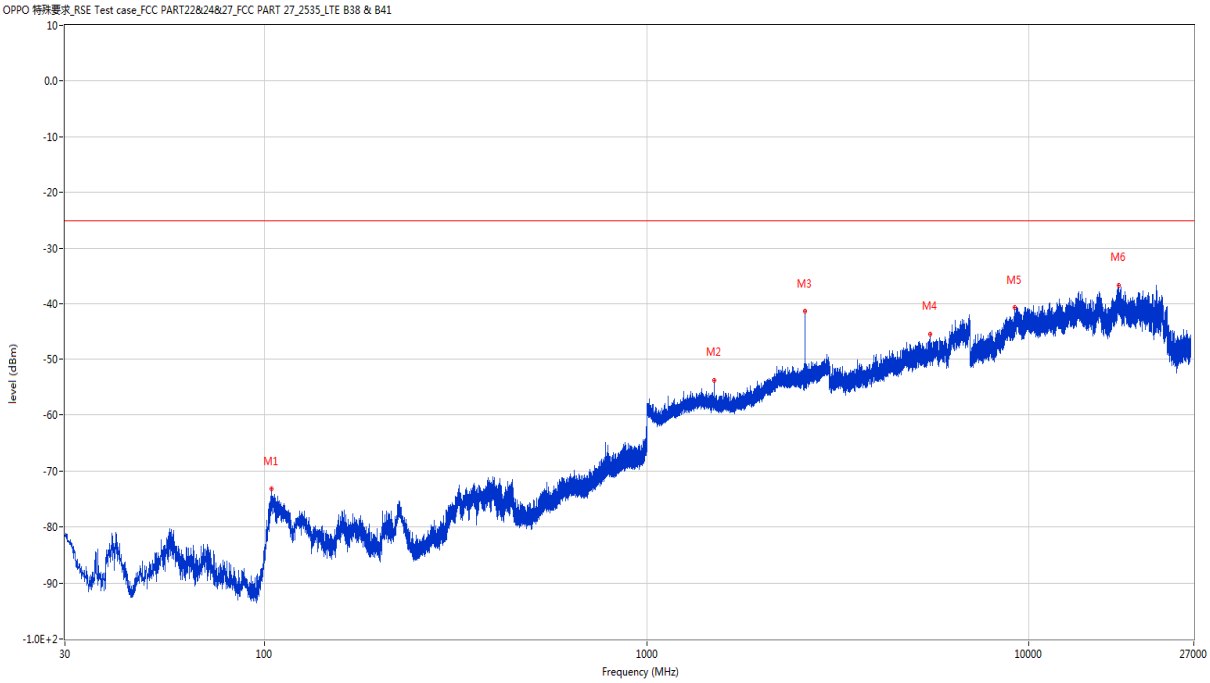
RSE-V&H LTE Band 38 BW5 CH38000



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
40.816	-71.72	-18.34	-25.0	-46.72	51.00	Vertical	Horizontal	Pass
1500.500	-52.59	-3.23	-25.0	-27.59	115.00	Vertical	Horizontal	Pass
2593.400	-50.61	2.38	-25.0	-25.61	45.00	Vertical	Horizontal	N/A
5688.200	-45.19	8.92	-25.0	-20.19	340.00	Vertical	Horizontal	Pass
9299.713	-39.84	17.70	-25.0	-14.84	94.00	Vertical	Horizontal	Pass
17100.724	-35.95	19.44	-25.0	-10.95	349.00	Vertical	Horizontal	Pass

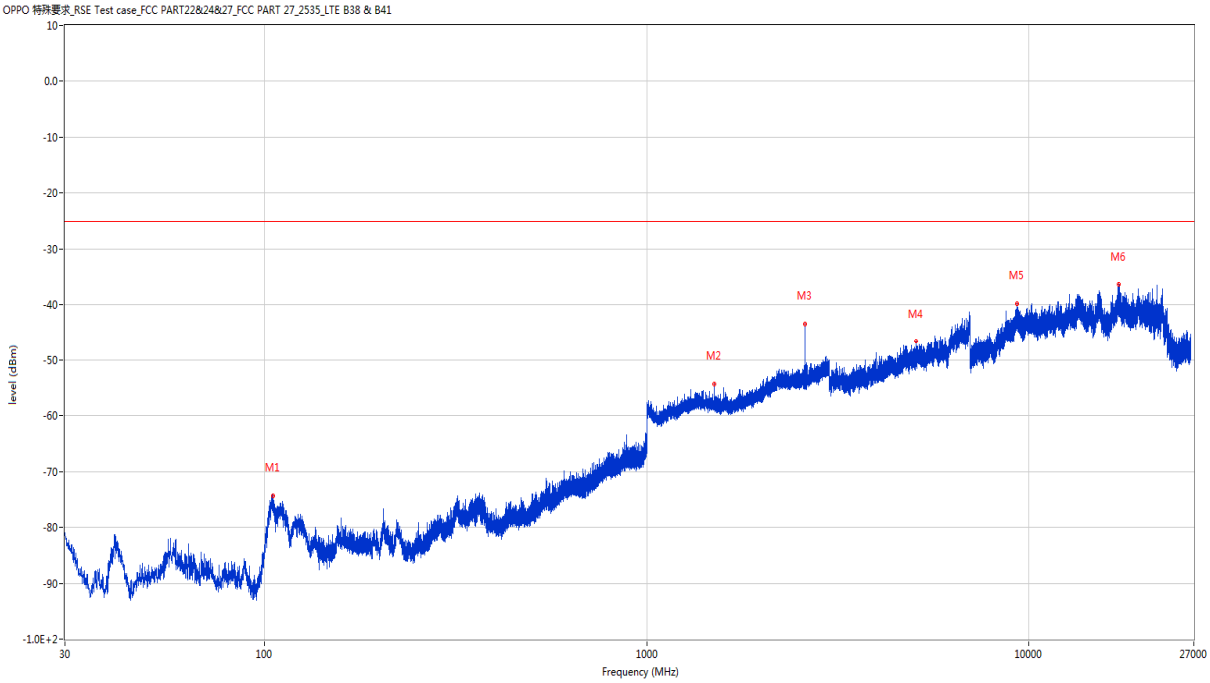
12.2 LTE Band 38 BW10, Middle Channel

RSE-H&H LTE Band 38 BW10 CH38000



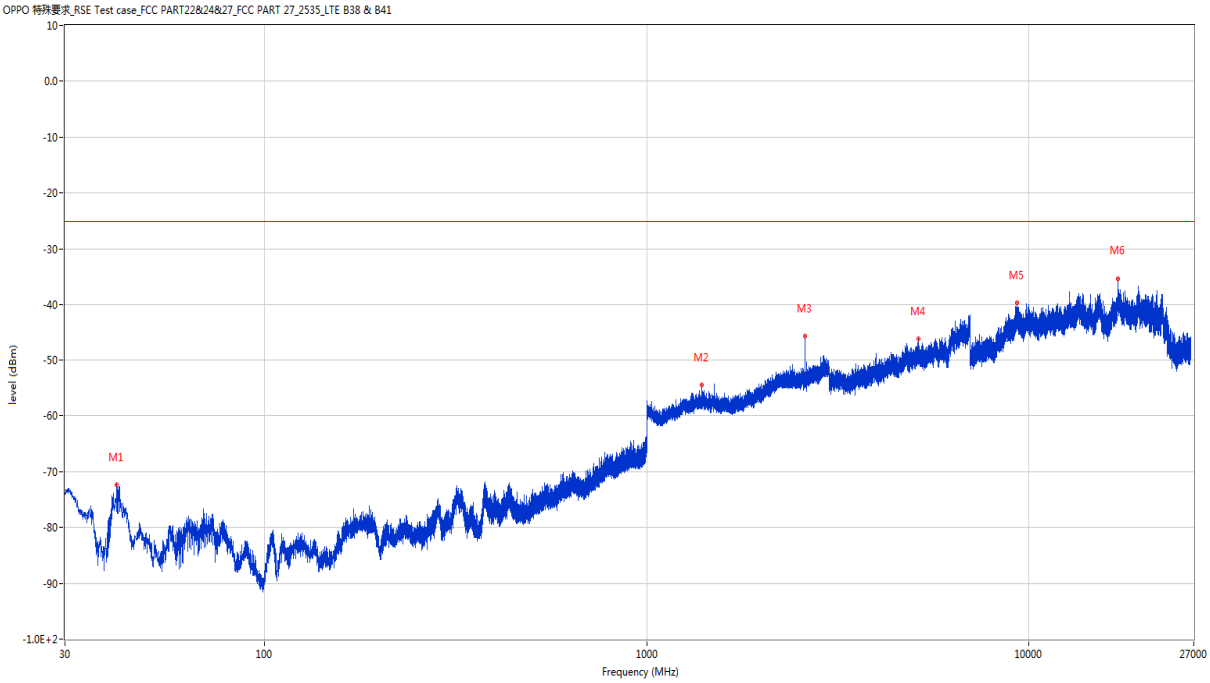
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
104.302	-73.21	-22.06	-25.0	-48.21	359.00	Horizontal	Horizontal	Pass
1500.500	-53.77	-3.23	-25.0	-28.77	50.00	Horizontal	Horizontal	Pass
2591.100	-41.33	2.37	-25.0	-16.33	323.00	Horizontal	Horizontal	N/A
5524.800	-45.49	8.26	-25.0	-20.49	221.00	Horizontal	Horizontal	Pass
9176.950	-40.57	16.08	-25.0	-15.57	72.00	Horizontal	Horizontal	Pass
17210.925	-36.67	18.29	-25.0	-11.67	0.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 38 BW10 CH38000



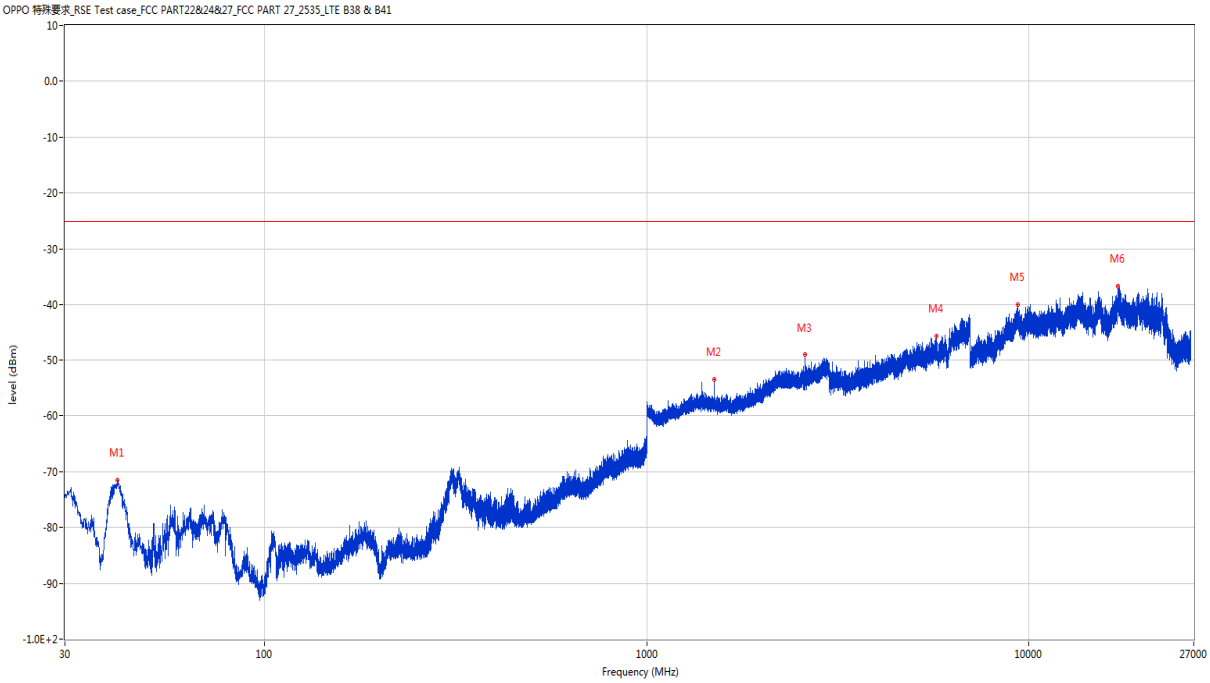
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
105.175	-74.28	-22.18	-25.0	-49.28	0.00	Horizontal	Vertical	Pass
1500.600	-54.31	-3.24	-25.0	-29.31	346.00	Horizontal	Vertical	Pass
2590.900	-43.38	2.37	-25.0	-18.38	115.00	Horizontal	Vertical	N/A
5059.000	-46.53	7.55	-25.0	-21.53	280.00	Horizontal	Vertical	Pass
9322.138	-39.73	17.63	-25.0	-14.73	146.00	Horizontal	Vertical	Pass
17198.600	-36.26	18.54	-25.0	-11.26	325.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 38 BW10 CH38000



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.010	-72.38	-18.20	-25.0	-47.38	202.00	Vertical	Vertical	Pass
1394.100	-54.52	-2.95	-25.0	-29.52	243.00	Vertical	Vertical	Pass
2591.000	-45.57	2.37	-25.0	-20.57	334.00	Vertical	Vertical	N/A
5131.800	-46.15	7.98	-25.0	-21.15	264.00	Vertical	Vertical	Pass
9298.275	-39.68	17.67	-25.0	-14.68	314.00	Vertical	Vertical	Pass
17101.813	-35.32	19.42	-25.0	-10.32	325.00	Vertical	Vertical	Pass

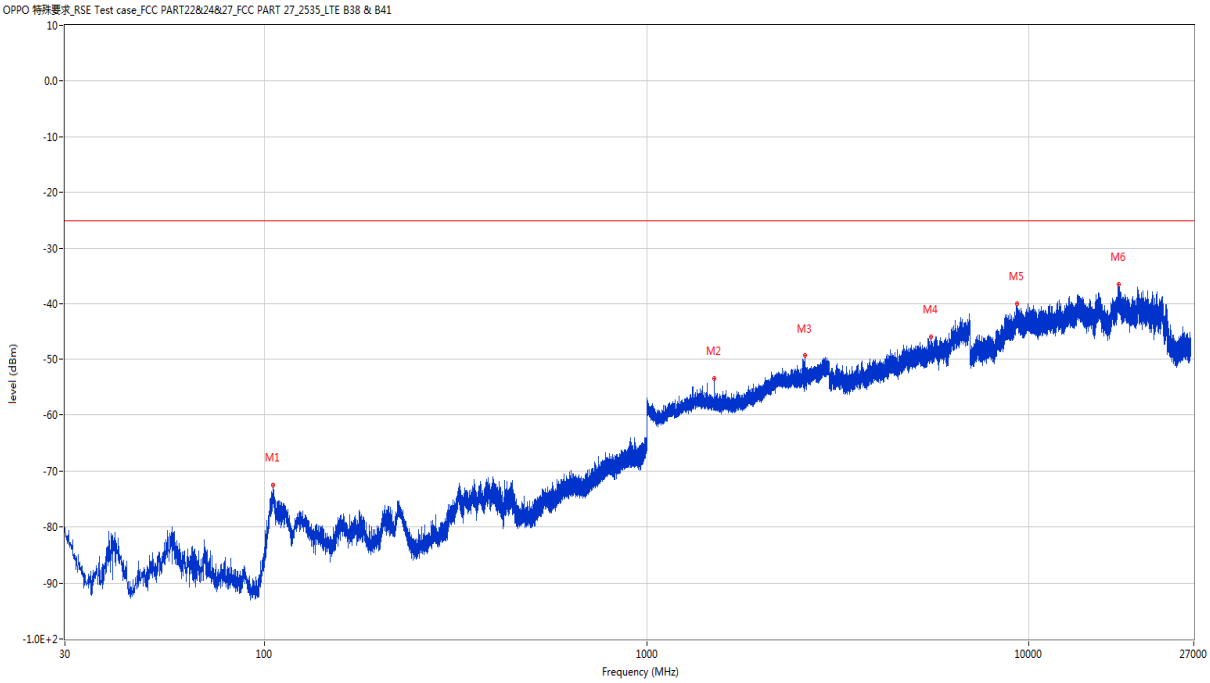
RSE-V&H LTE Band 38 BW10 CH38000



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.203	-71.57	-18.25	-25.0	-46.57	197.00	Vertical	Horizontal	Pass
1500.200	-53.49	-3.25	-25.0	-28.49	141.00	Vertical	Horizontal	Pass
2591.000	-49.06	2.37	-25.0	-24.06	45.00	Vertical	Horizontal	N/A
5730.200	-45.65	8.28	-25.0	-20.65	86.00	Vertical	Horizontal	Pass
9327.600	-39.96	17.48	-25.0	-14.96	290.00	Vertical	Horizontal	Pass
17098.912	-36.71	19.40	-25.0	-11.71	148.00	Vertical	Horizontal	Pass

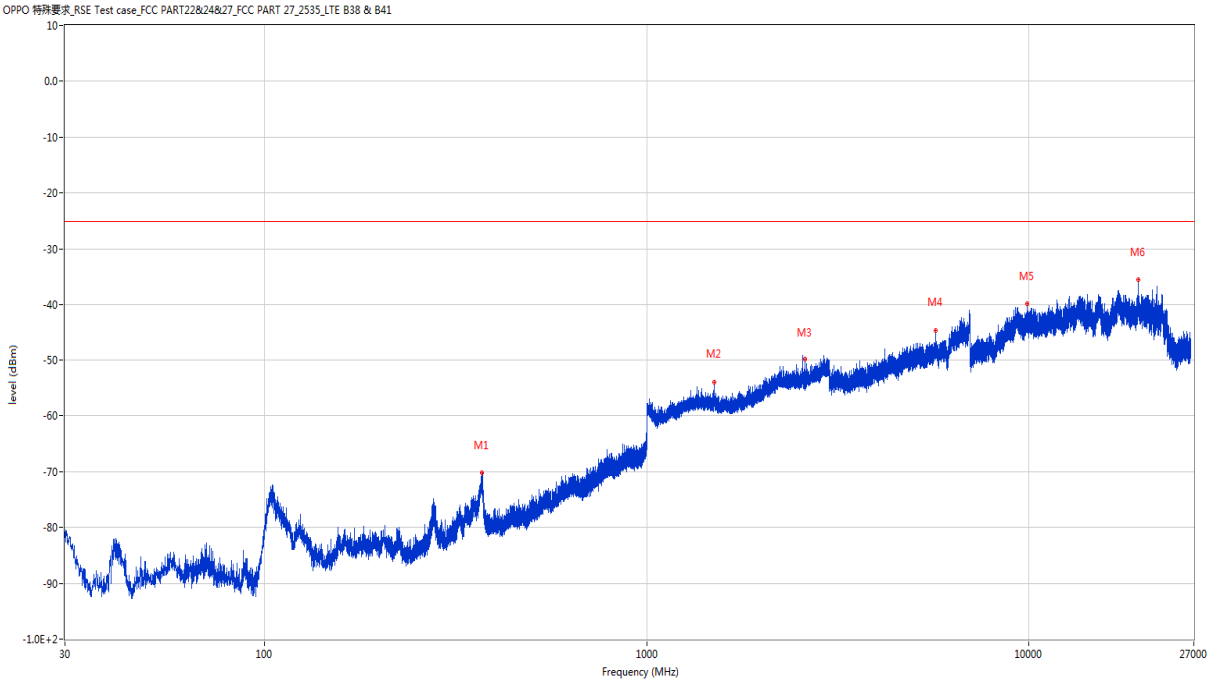
12.3 LTE Band 38 BW15, Middle Channel

RSE-H&H LTE Band 38 BW15 CH38000



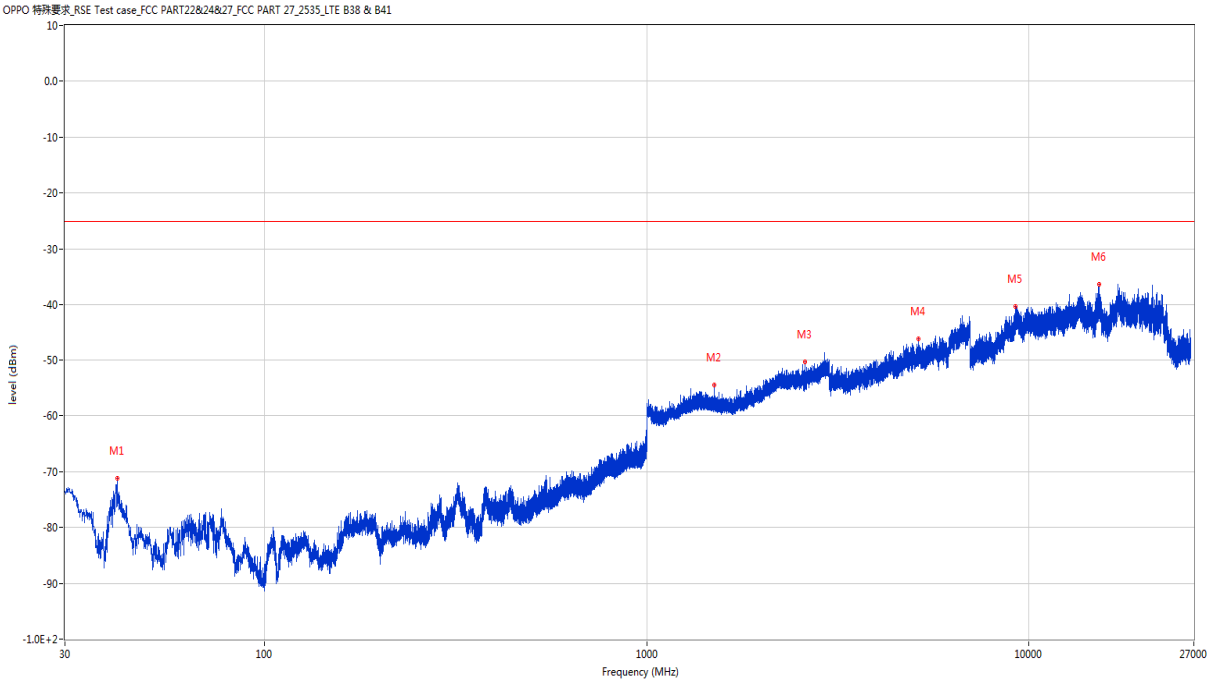
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
104.933	-72.54	-22.15	-25.0	-47.54	360.00	Horizontal	Horizontal	Pass
1500.500	-53.48	-3.23	-25.0	-28.48	289.00	Horizontal	Horizontal	Pass
2588.700	-49.43	2.36	-25.0	-24.43	319.00	Horizontal	Horizontal	N/A
5542.000	-45.96	8.45	-25.0	-20.96	340.00	Horizontal	Horizontal	Pass
9298.562	-40.03	17.68	-25.0	-15.03	144.00	Horizontal	Horizontal	Pass
17210.200	-36.55	18.31	-25.0	-11.55	322.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 38 BW15 CH38000



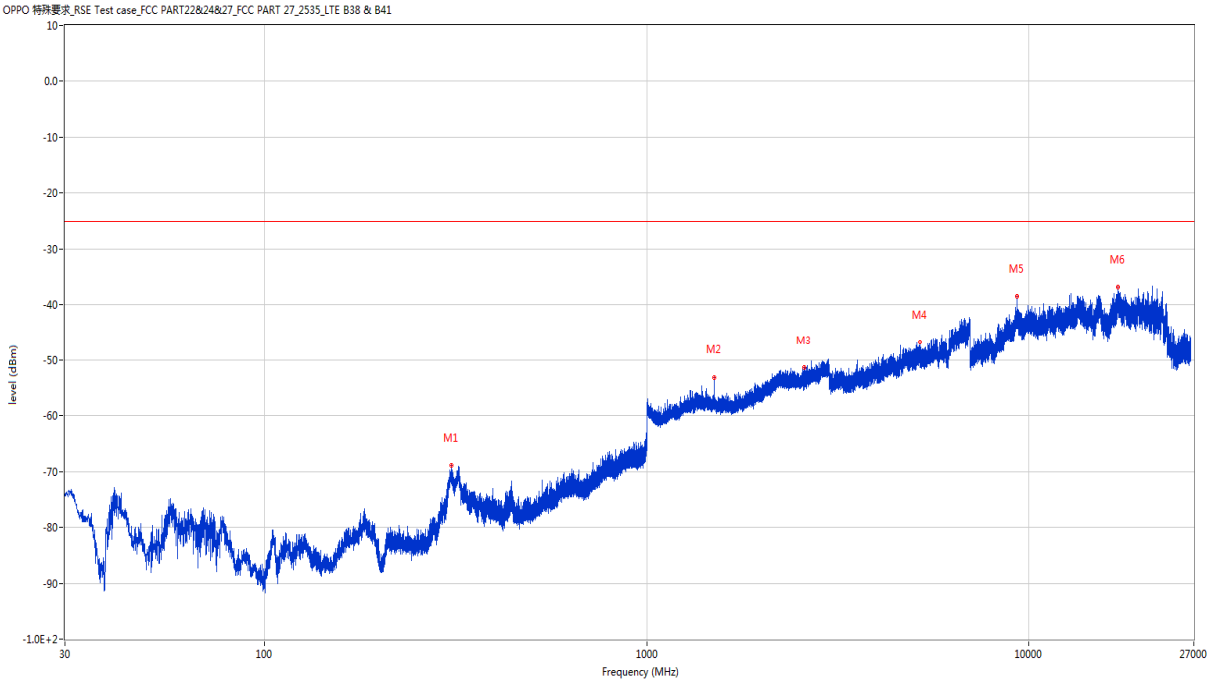
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
370.324	-70.20	-9.48	-25.0	-45.20	262.00	Horizontal	Vertical	Pass
1500.500	-53.97	-3.23	-25.0	-28.97	113.00	Horizontal	Vertical	Pass
2588.900	-49.94	2.36	-25.0	-24.94	120.00	Horizontal	Vertical	N/A
5704.800	-44.67	8.49	-25.0	-19.67	0.00	Horizontal	Vertical	Pass
9880.750	-39.78	17.05	-25.0	-14.78	360.00	Horizontal	Vertical	Pass
19301.100	-35.46	24.30	-25.0	-10.46	335.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 38 BW15 CH38000



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.106	-71.22	-18.22	-25.0	-46.22	68.00	Vertical	Vertical	Pass
1500.400	-54.55	-3.24	-25.0	-29.55	360.00	Vertical	Vertical	Pass
2588.000	-50.30	2.35	-25.0	-25.30	333.00	Vertical	Vertical	N/A
5130.400	-46.13	7.94	-25.0	-21.13	205.00	Vertical	Vertical	Pass
9232.437	-40.36	16.88	-25.0	-15.36	333.00	Vertical	Vertical	Pass
15227.325	-36.38	18.03	-25.0	-11.38	248.00	Vertical	Vertical	Pass

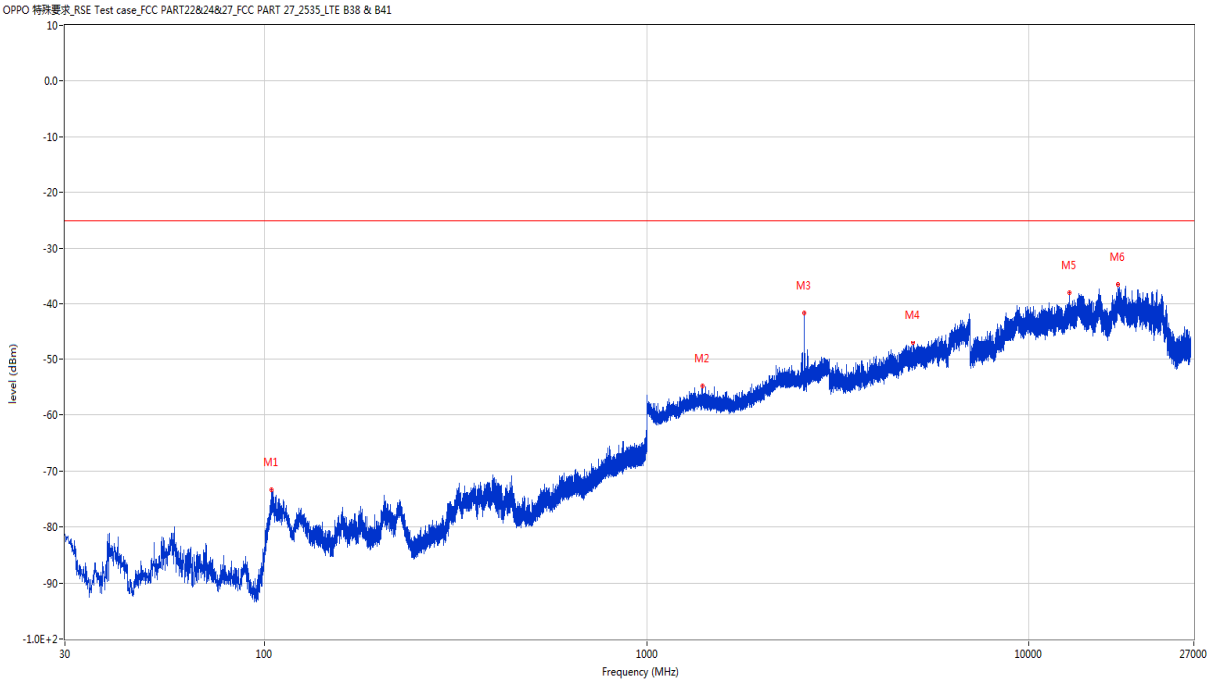
RSE-V&H LTE Band 38 BW15 CH38000



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
307.517	-68.89	-11.71	-25.0	-43.89	18.00	Vertical	Horizontal	Pass
1500.500	-53.19	-3.23	-25.0	-28.19	276.00	Vertical	Horizontal	Pass
2578.900	-51.40	2.30	-25.0	-26.40	227.00	Vertical	Horizontal	N/A
5177.200	-46.72	7.78	-25.0	-21.72	54.00	Vertical	Horizontal	Pass
9298.562	-38.51	17.68	-25.0	-13.51	73.00	Vertical	Horizontal	Pass
17109.426	-36.77	19.26	-25.0	-11.77	20.00	Vertical	Horizontal	Pass

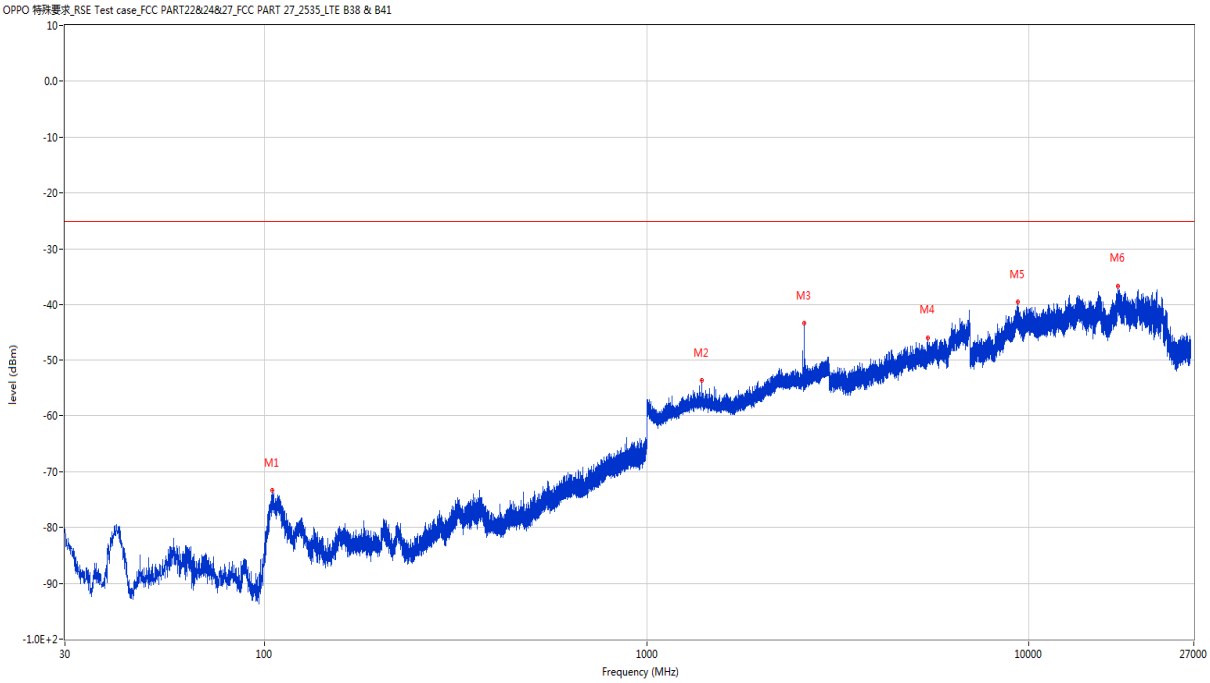
12.4 LTE Band 38 BW20, Middle Channel

RSE-H&H LTE Band 38 BW20 CH38000



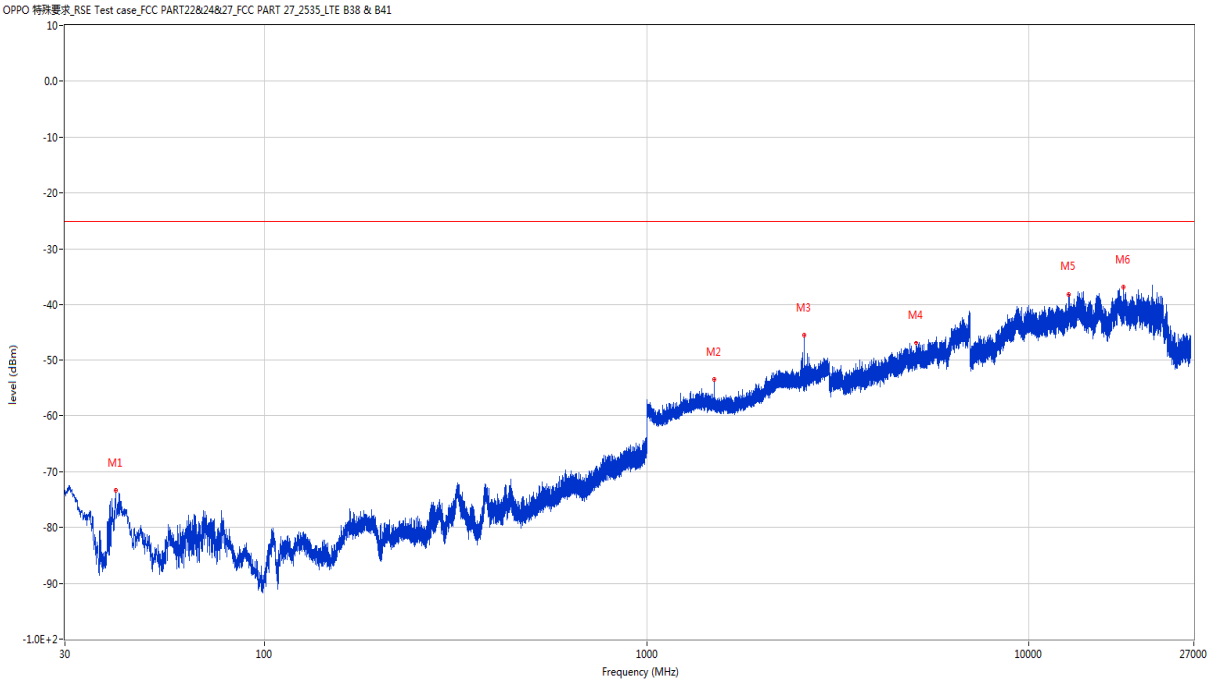
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
103.914	-73.36	-22.08	-25.0	-48.36	360.00	Horizontal	Horizontal	Pass
1395.500	-54.92	-2.93	-25.0	-29.92	20.00	Horizontal	Horizontal	Pass
2586.500	-41.60	2.35	-25.0	-16.60	327.00	Horizontal	Horizontal	N/A
4970.400	-46.99	7.55	-25.0	-21.99	45.00	Horizontal	Horizontal	Pass
12752.538	-37.91	20.27	-25.0	-12.91	8.00	Horizontal	Horizontal	Pass
17110.512	-36.52	19.24	-25.0	-11.52	290.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 38 BW20 CH38000



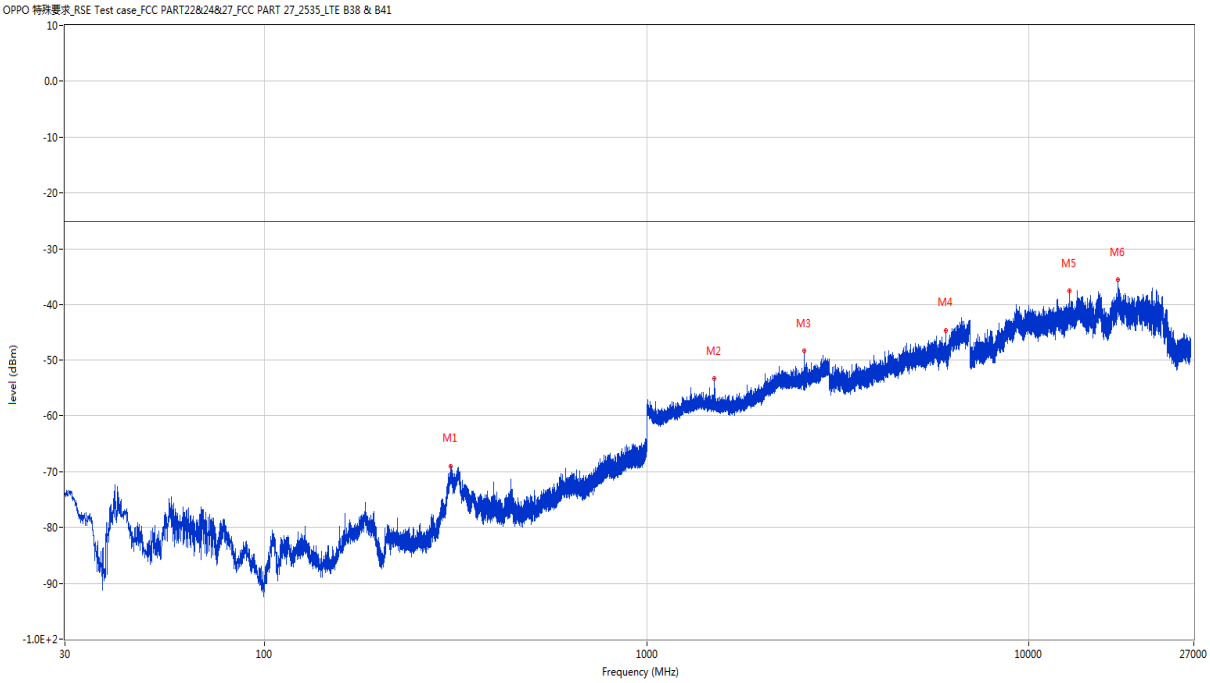
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
104.448	-73.33	-22.06	-25.0	-48.33	360.00	Horizontal	Vertical	Pass
1394.100	-53.64	-2.95	-25.0	-28.64	201.00	Horizontal	Vertical	Pass
2586.400	-43.32	2.35	-25.0	-18.32	137.00	Horizontal	Vertical	N/A
5434.600	-45.84	7.78	-25.0	-20.84	222.00	Horizontal	Vertical	Pass
9331.912	-39.46	17.37	-25.0	-14.46	221.00	Horizontal	Vertical	Pass
17096.012	-36.58	19.23	-25.0	-11.58	42.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 38 BW20 CH38000



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
40.718	-73.40	-18.42	-25.0	-48.40	174.00	Vertical	Vertical	Pass
1500.400	-53.58	-3.24	-25.0	-28.58	129.00	Vertical	Vertical	Pass
2586.600	-45.41	2.35	-25.0	-20.41	338.00	Vertical	Vertical	N/A
5076.800	-46.96	7.94	-25.0	-21.96	107.00	Vertical	Vertical	Pass
12718.662	-38.10	19.33	-25.0	-13.10	42.00	Vertical	Vertical	Pass
17654.624	-36.80	17.73	-25.0	-11.80	8.00	Vertical	Vertical	Pass

RSE-V&H LTE Band 38 BW20 CH38000

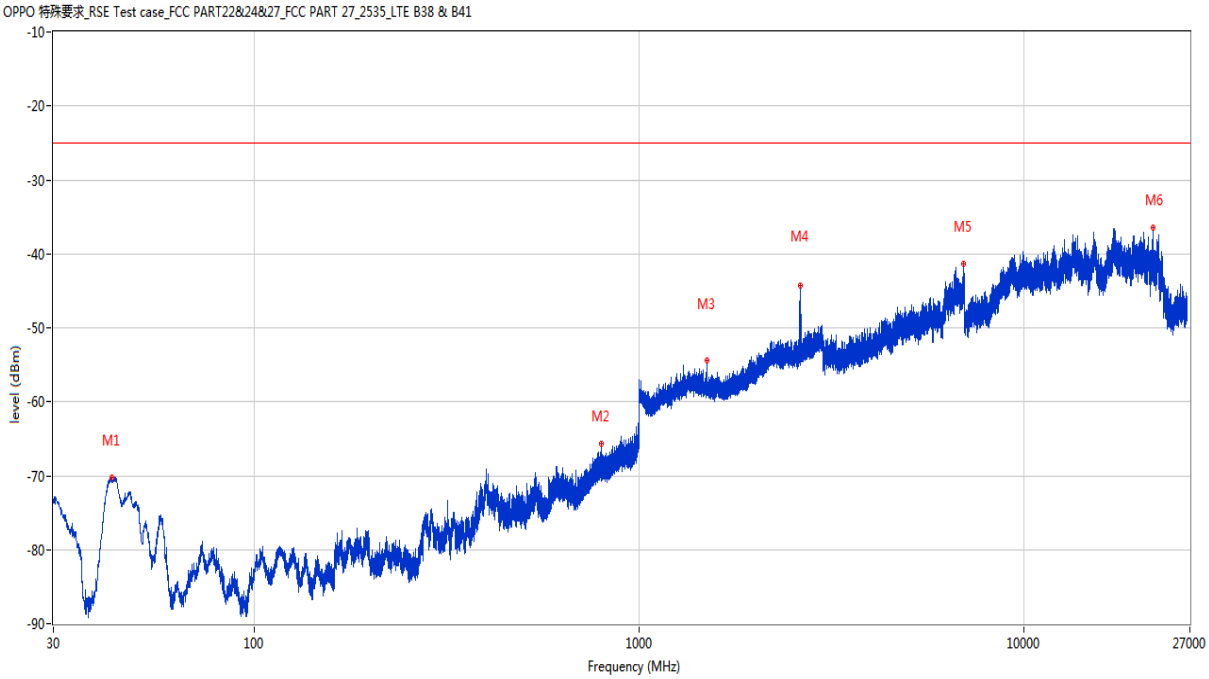


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
307.032	-68.99	-11.72	-25.0	-43.99	5.00	Vertical	Horizontal	Pass
1500.400	-53.39	-3.24	-25.0	-28.39	32.00	Vertical	Horizontal	Pass
2586.600	-48.33	2.35	-25.0	-23.33	84.00	Vertical	Horizontal	N/A
6046.600	-44.51	8.94	-25.0	-19.51	53.00	Vertical	Horizontal	Pass
12753.988	-37.46	20.20	-25.0	-12.46	358.00	Vertical	Horizontal	Pass
17101.449	-35.52	19.43	-25.0	-10.52	40.00	Vertical	Horizontal	Pass

13 LTE Band 41

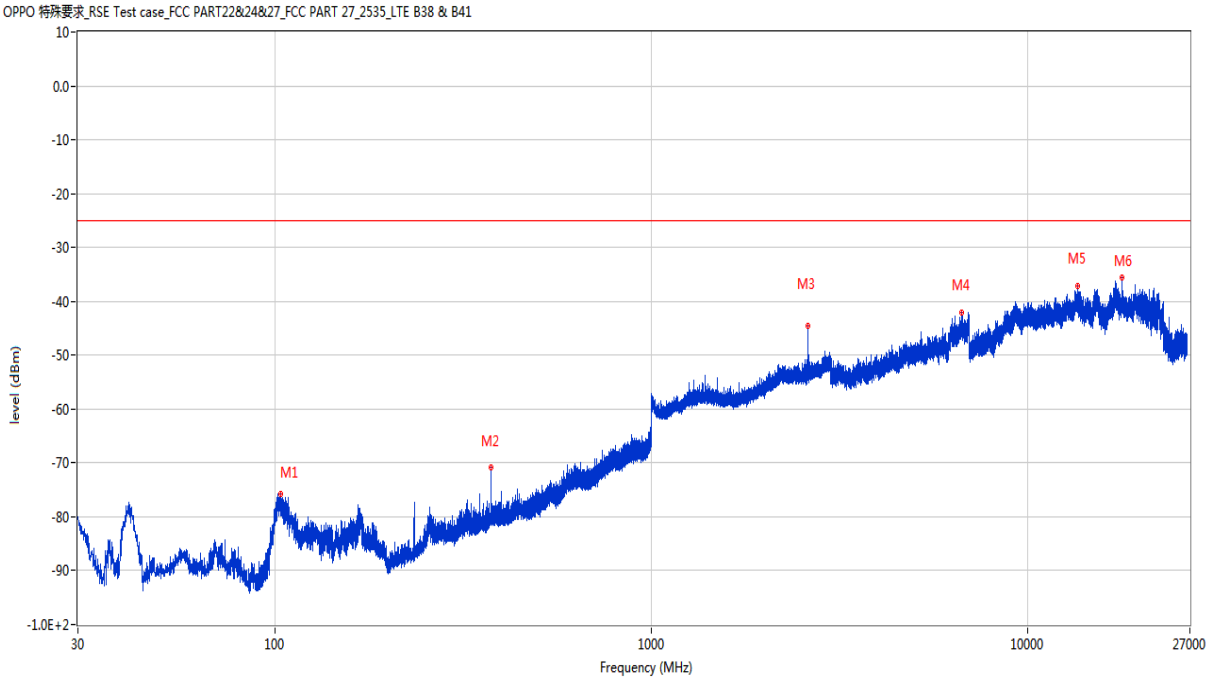
13.1 LTE Band 41 BW5, Middle Channel

RSE-H&H LTE Band 41 BW5 CH40765



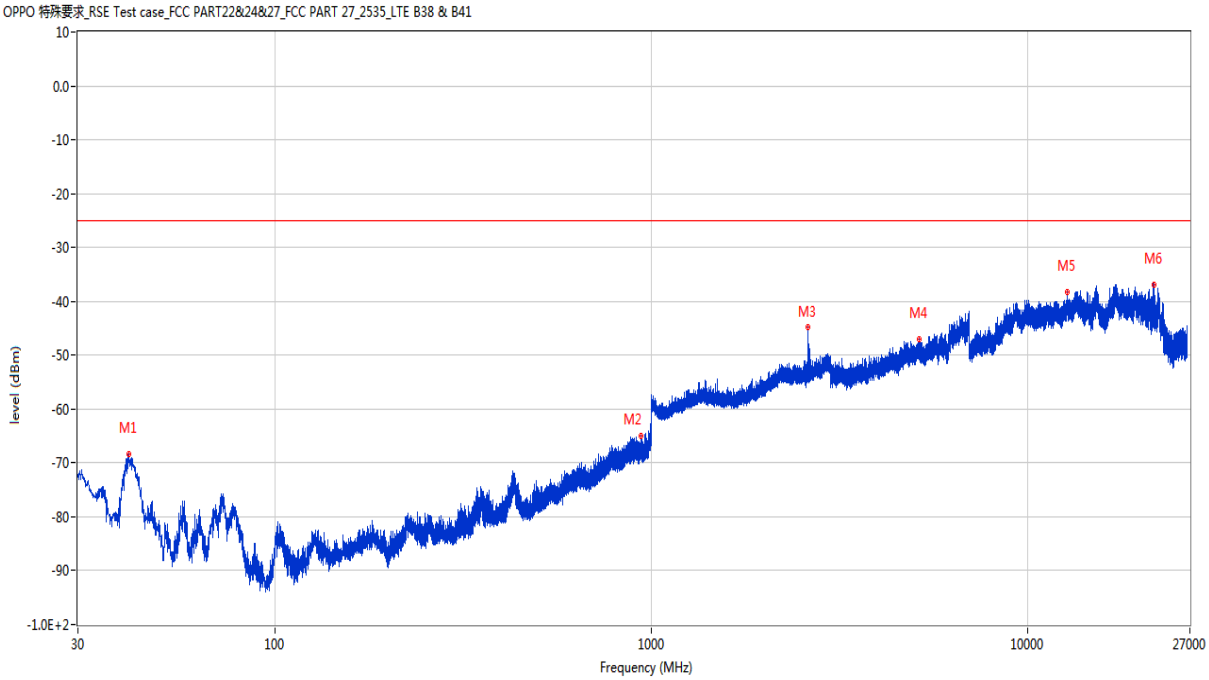
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.465	-70.32	-18.69	-25.0	-45.32	339.00	Horizontal	Horizontal	Pass
798.289	-65.72	2.71	-25.0	-40.72	1.00	Horizontal	Horizontal	Pass
1500.400	-54.41	-3.24	-25.0	-29.41	354.00	Horizontal	Horizontal	Pass
2626.200	-44.35	2.63	-25.0	-19.35	55.00	Horizontal	Horizontal	N/A
6977.800	-41.39	14.05	-25.0	-16.39	101.00	Horizontal	Horizontal	Pass
21648.075	-36.49	23.43	-25.0	-11.49	238.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 41 BW5 CH40765



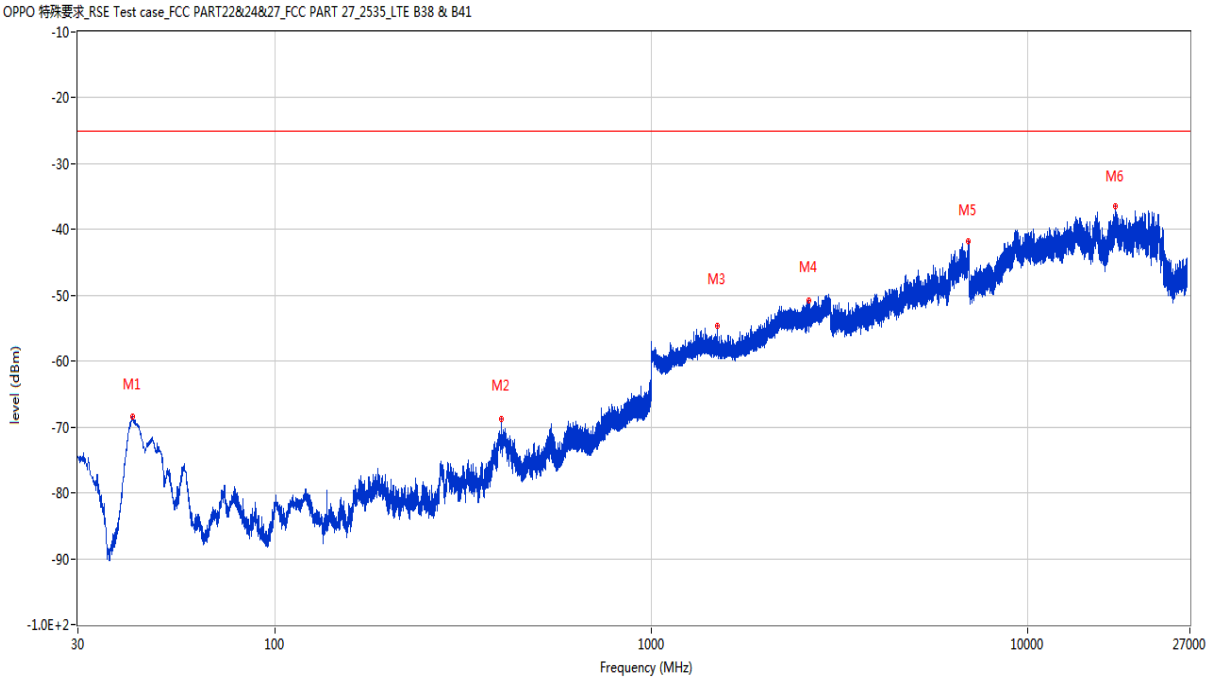
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
103.866	-75.80	-22.08	-25.0	-50.80	50.00	Horizontal	Vertical	Pass
374.641	-70.84	-9.21	-25.0	-45.84	86.00	Horizontal	Vertical	Pass
2605.800	-44.44	2.47	-25.0	-19.44	118.00	Horizontal	Vertical	N/A
6683.000	-42.01	12.27	-25.0	-17.01	287.00	Horizontal	Vertical	Pass
13560.912	-37.08	18.78	-25.0	-12.08	81.00	Horizontal	Vertical	Pass
17815.575	-35.62	18.94	-25.0	-10.62	240.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 41 BW5 CH40765



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
40.961	-68.46	-18.23	-25.0	-43.46	96.00	Vertical	Vertical	Pass
937.289	-65.04	4.52	-25.0	-40.04	273.00	Vertical	Vertical	Pass
2605.700	-44.84	2.46	-25.0	-19.84	264.00	Vertical	Vertical	N/A
5164.800	-47.04	7.80	-25.0	-22.04	182.00	Vertical	Vertical	Pass
12750.000	-38.31	20.38	-25.0	-13.31	37.00	Vertical	Vertical	Pass
21638.324	-36.81	23.43	-25.0	-11.81	155.00	Vertical	Vertical	Pass

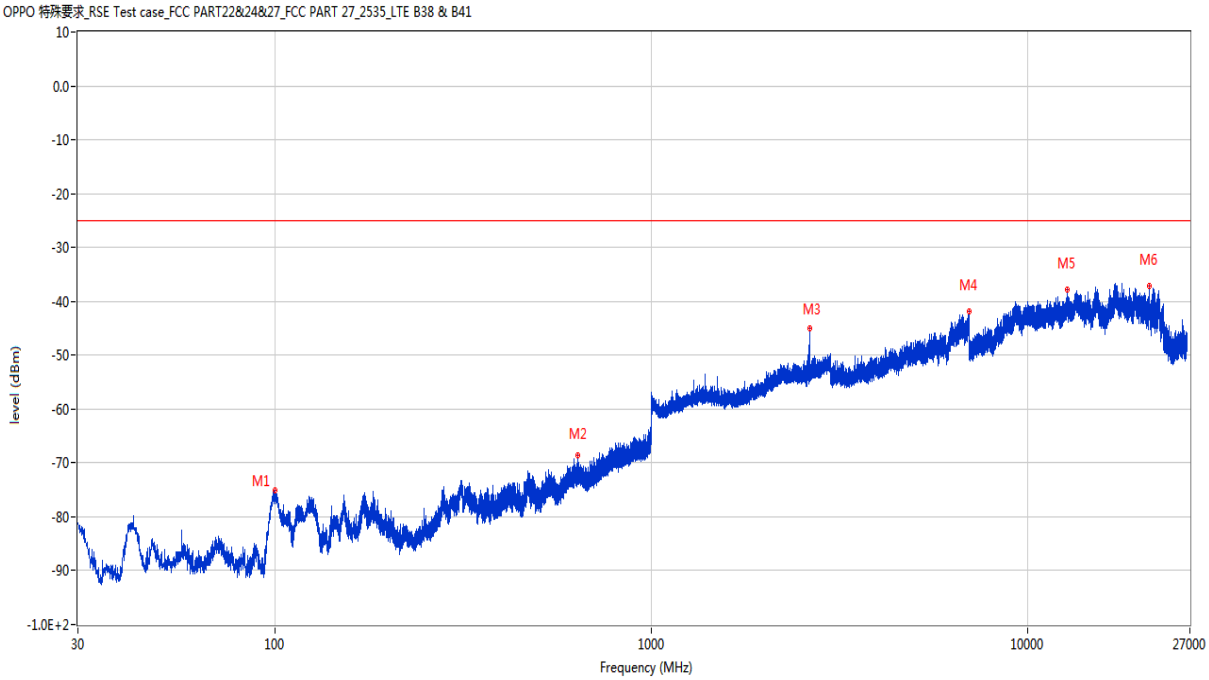
RSE-V&H LTE Band 41 BW5 CH40765



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.931	-68.41	-18.41	-25.0	-43.41	110.00	Vertical	Horizontal	Pass
399.230	-68.84	-8.46	-25.0	-43.84	196.00	Vertical	Horizontal	Pass
1500.100	-54.65	-3.25	-25.0	-29.65	163.00	Vertical	Horizontal	Pass
2630.700	-50.78	2.67	-25.0	-25.78	152.00	Vertical	Horizontal	N/A
6975.200	-41.83	13.99	-25.0	-16.83	152.00	Vertical	Horizontal	Pass
17105.801	-36.43	19.34	-25.0	-11.43	68.00	Vertical	Horizontal	Pass

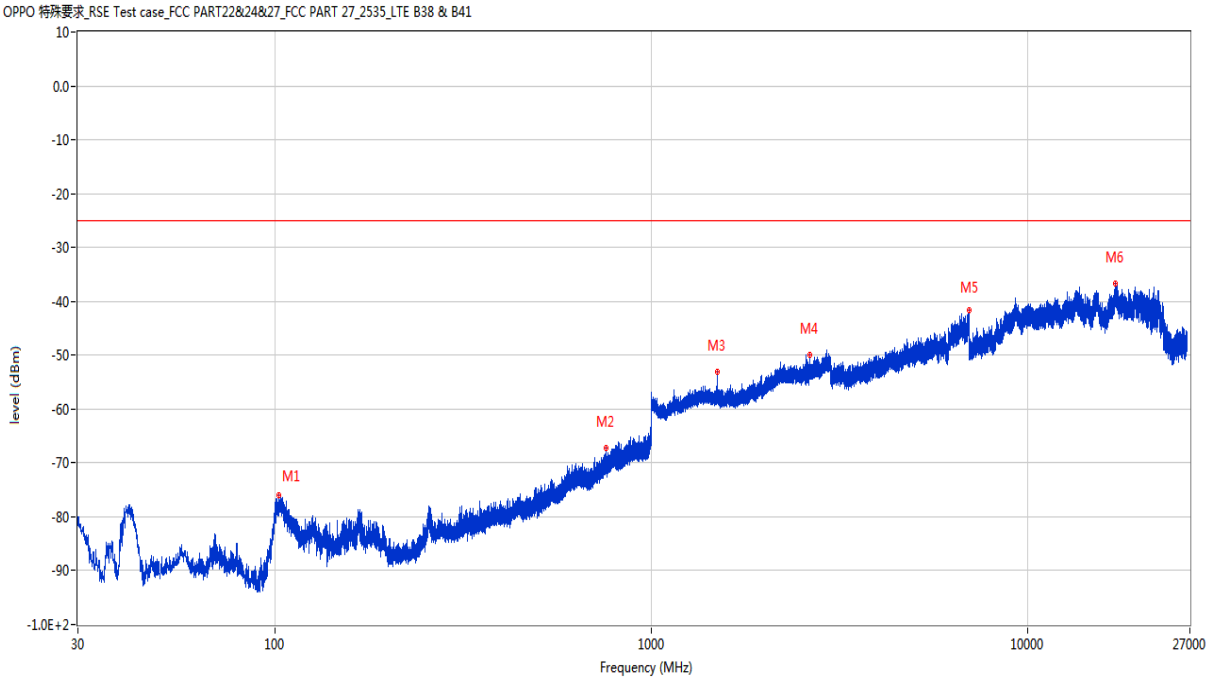
13.2 LTE Band 41 BW10, Middle Channel

RSE-H&H LTE Band 41 BW10 CH40765



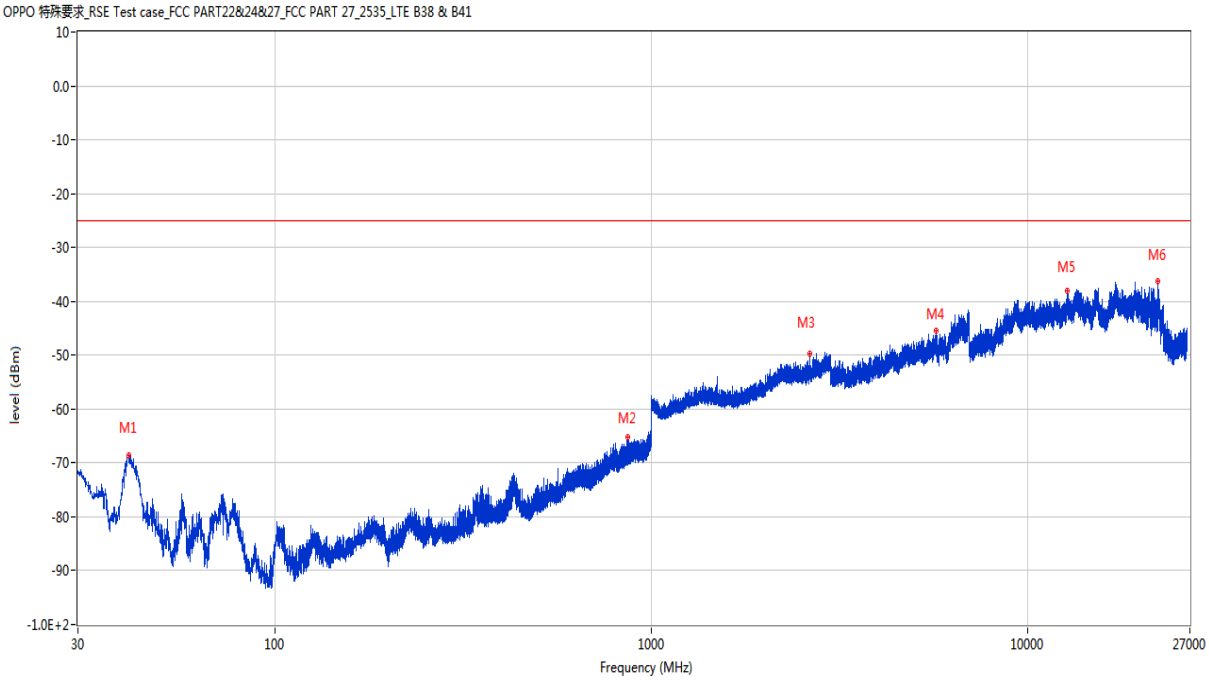
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
99.985	-75.18	-21.97	-25.0	-50.18	64.00	Horizontal	Horizontal	Pass
638.529	-68.65	-1.14	-25.0	-43.65	157.00	Horizontal	Horizontal	Pass
2634.800	-44.89	2.65	-25.0	-19.89	51.00	Horizontal	Horizontal	N/A
6980.800	-41.91	14.12	-25.0	-16.91	360.00	Horizontal	Horizontal	Pass
12748.562	-37.82	20.34	-25.0	-12.82	240.00	Horizontal	Horizontal	Pass
21041.302	-37.22	23.27	-25.0	-12.22	333.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 41 BW10 CH40765



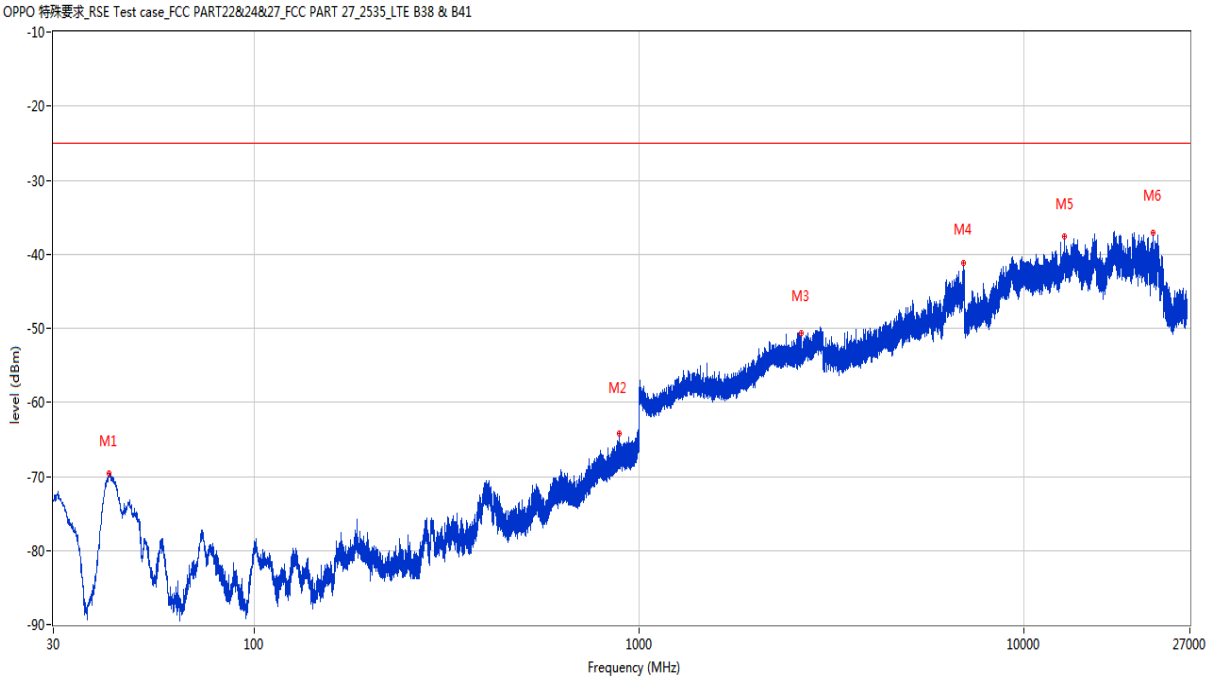
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
102.459	-76.03	-22.12	-25.0	-51.03	36.00	Horizontal	Vertical	Pass
757.354	-67.27	1.37	-25.0	-42.27	0.00	Horizontal	Vertical	Pass
1500.400	-52.98	-3.24	-25.0	-27.98	173.00	Horizontal	Vertical	Pass
2633.700	-50.03	2.70	-25.0	-25.03	116.00	Horizontal	Vertical	N/A
6980.400	-41.53	14.11	-25.0	-16.53	304.00	Horizontal	Vertical	Pass
17102.176	-36.70	19.41	-25.0	-11.70	267.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 41 BW10 CH40765



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.058	-68.68	-18.21	-25.0	-43.68	130.00	Vertical	Vertical	Pass
866.431	-65.28	3.51	-25.0	-40.28	246.00	Vertical	Vertical	Pass
2645.800	-49.79	2.06	-25.0	-24.79	264.00	Vertical	Vertical	N/A
5733.200	-45.38	8.33	-25.0	-20.38	38.00	Vertical	Vertical	Pass
12749.138	-38.01	20.36	-25.0	-13.01	139.00	Vertical	Vertical	Pass
22217.474	-36.32	23.59	-25.0	-11.32	78.00	Vertical	Vertical	Pass

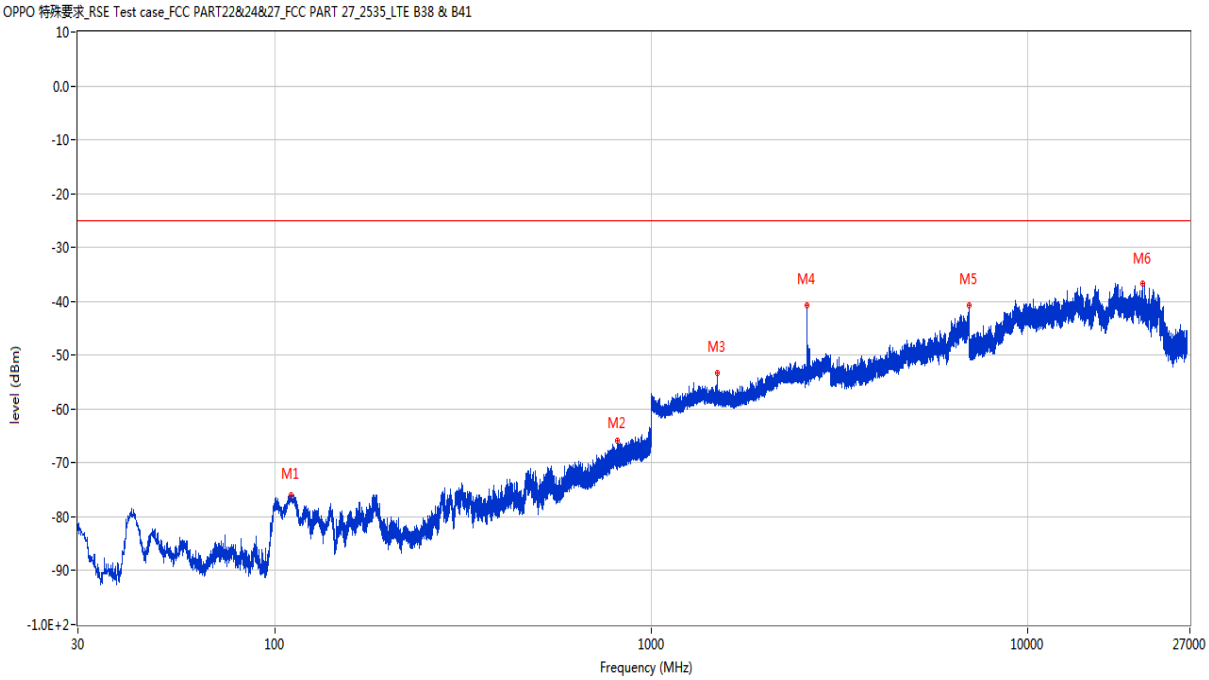
RSE-V&H LTE Band 41 BW10 CH40765



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.785	-69.57	-18.38	-25.0	-44.57	123.00	Vertical	Horizontal	Pass
885.394	-64.28	4.15	-25.0	-39.28	315.00	Vertical	Horizontal	Pass
2634.100	-50.60	2.68	-25.0	-25.60	326.00	Vertical	Horizontal	N/A
6982.800	-41.24	14.10	-25.0	-16.24	252.00	Vertical	Horizontal	Pass
12751.813	-37.51	20.30	-25.0	-12.51	352.00	Vertical	Horizontal	Pass
21638.001	-37.06	23.43	-25.0	-12.06	199.00	Vertical	Horizontal	Pass

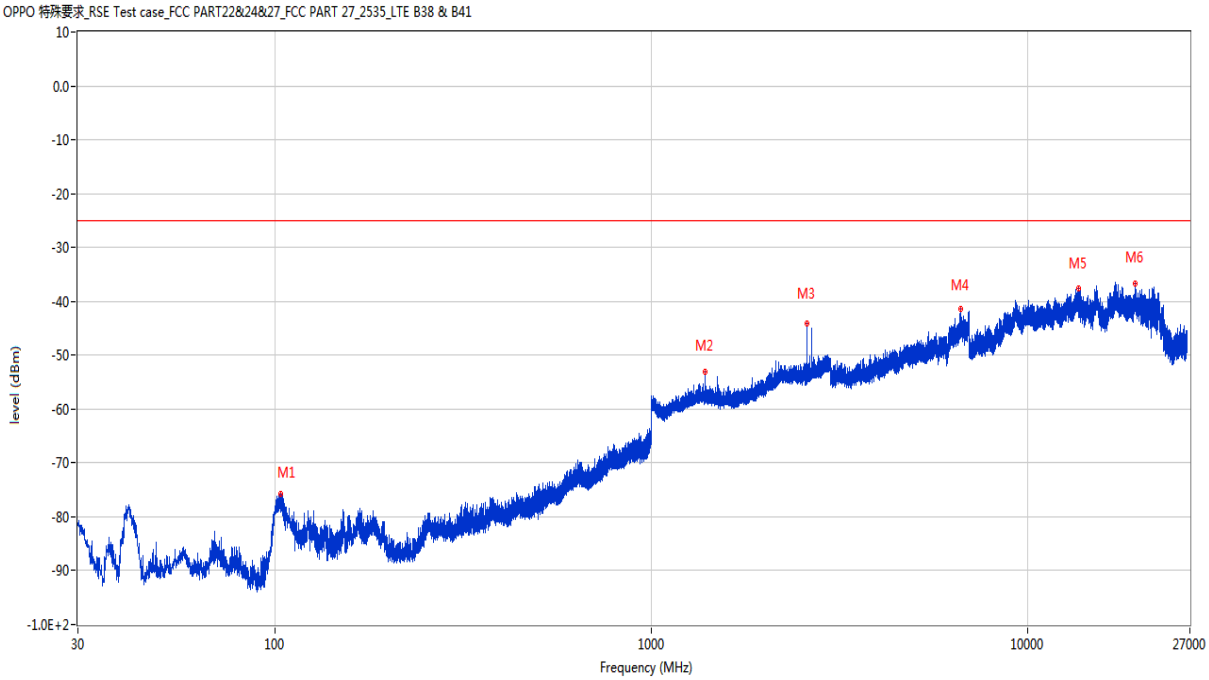
13.3 LTE Band 41 BW15, Middle Channel

RSE-H&H LTE Band 41 BW15 CH40765



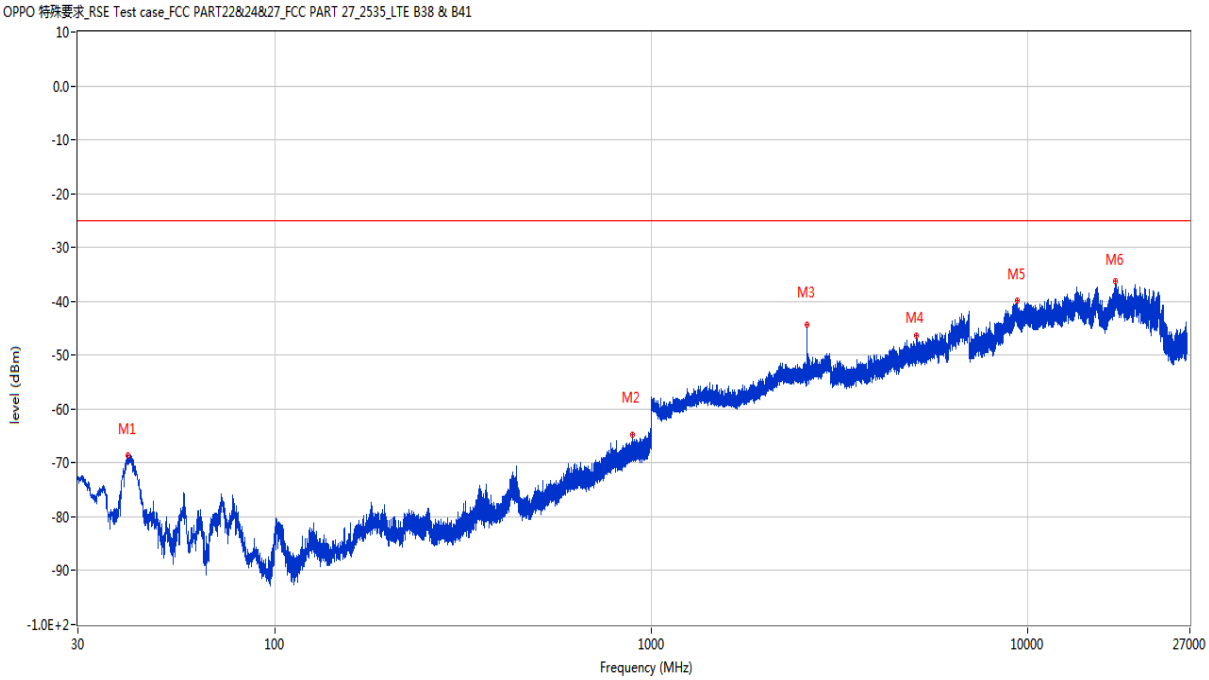
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
110.268	-76.01	-22.39	-25.0	-51.01	55.00	Horizontal	Horizontal	Pass
814.584	-65.79	2.31	-25.0	-40.79	14.00	Horizontal	Horizontal	Pass
1500.600	-53.38	-3.24	-25.0	-28.38	163.00	Horizontal	Horizontal	Pass
2601.300	-40.84	2.43	-25.0	-15.84	48.00	Horizontal	Horizontal	N/A
6986.200	-40.80	13.99	-25.0	-15.80	349.00	Horizontal	Horizontal	Pass
20273.324	-36.71	23.06	-25.0	-11.71	349.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 41 BW15 CH40765



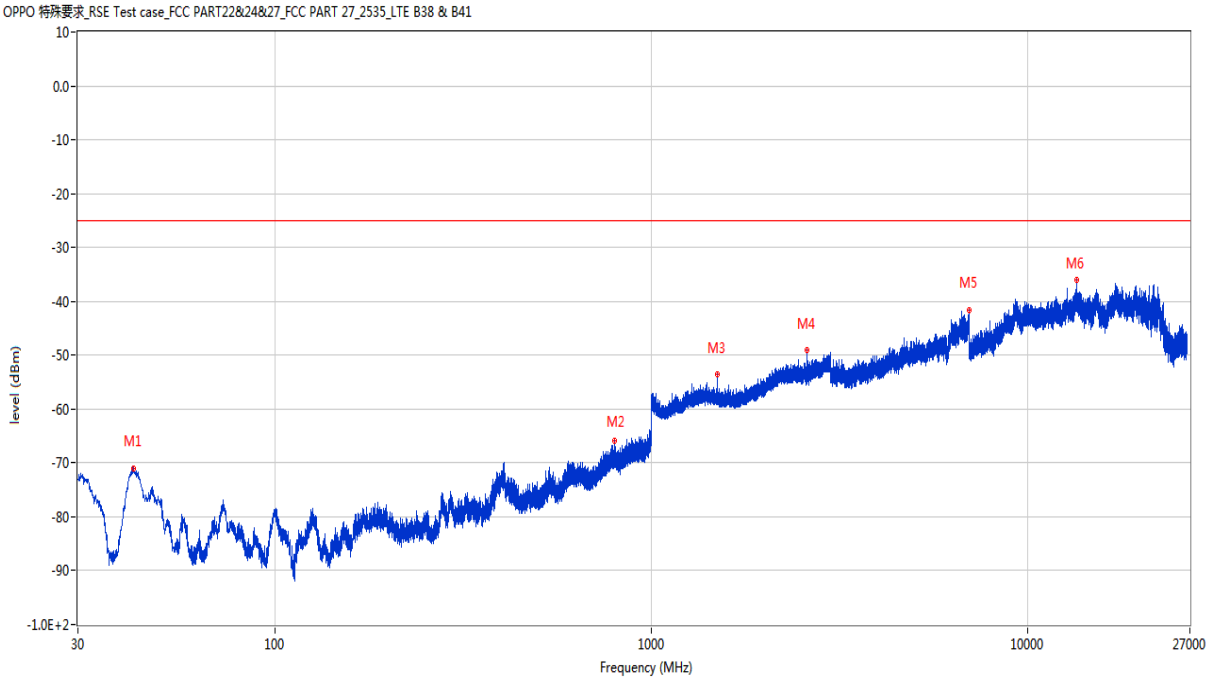
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
103.866	-75.82	-22.08	-25.0	-50.82	41.00	Horizontal	Vertical	Pass
1394.500	-53.18	-2.95	-25.0	-28.18	299.00	Horizontal	Vertical	Pass
2601.200	-44.18	2.43	-25.0	-19.18	128.00	Horizontal	Vertical	N/A
6655.800	-41.47	11.50	-25.0	-16.47	117.00	Horizontal	Vertical	Pass
13676.188	-37.55	18.77	-25.0	-12.55	4.00	Horizontal	Vertical	Pass
19313.426	-36.62	24.39	-25.0	-11.62	360.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 41 BW15 CH40765



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
40.718	-68.63	-18.42	-25.0	-43.63	142.00	Vertical	Vertical	Pass
890.924	-64.77	4.34	-25.0	-39.77	158.00	Vertical	Vertical	Pass
2601.300	-44.40	2.43	-25.0	-19.40	271.00	Vertical	Vertical	N/A
5075.600	-46.33	8.00	-25.0	-21.33	272.00	Vertical	Vertical	Pass
9372.162	-39.86	17.22	-25.0	-14.86	181.00	Vertical	Vertical	Pass
17104.713	-36.26	19.36	-25.0	-11.26	149.00	Vertical	Vertical	Pass

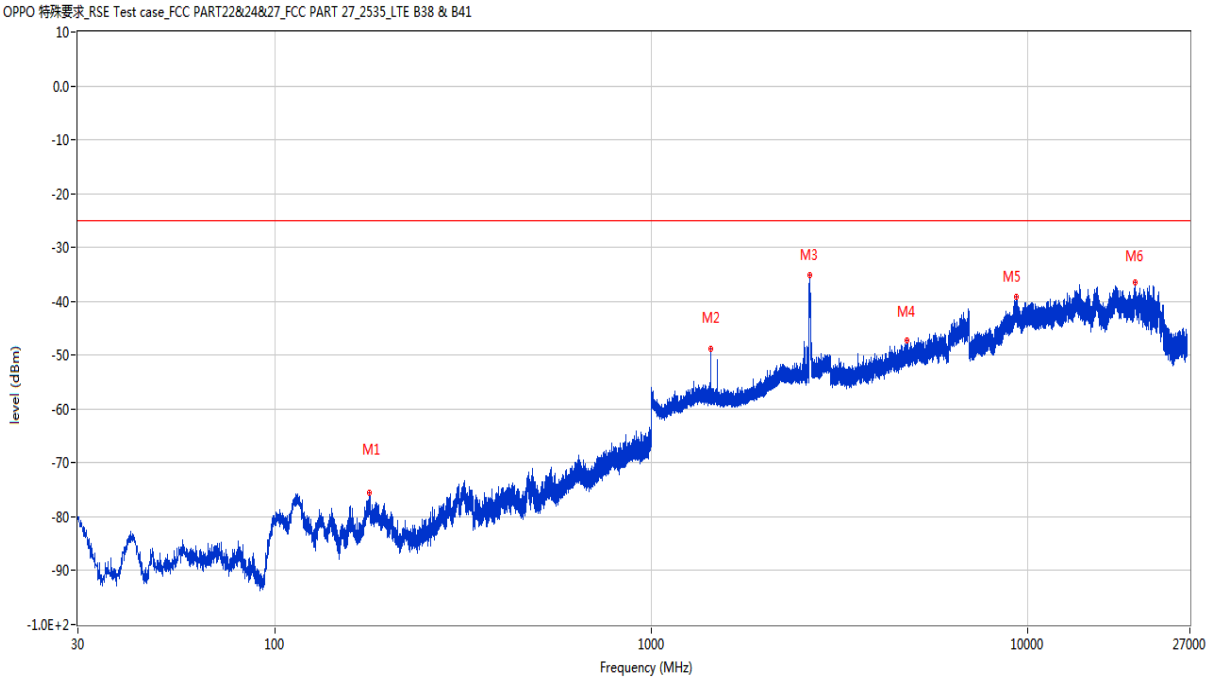
RSE-V&H LTE Band 41 BW15 CH40765



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.270	-70.95	-18.58	-25.0	-45.95	129.00	Vertical	Horizontal	Pass
797.609	-65.88	2.72	-25.0	-40.88	312.00	Vertical	Horizontal	Pass
1500.500	-53.60	-3.23	-25.0	-28.60	191.00	Vertical	Horizontal	Pass
2601.300	-49.15	2.43	-25.0	-24.15	134.00	Vertical	Horizontal	N/A
6982.400	-41.53	14.11	-25.0	-16.53	203.00	Vertical	Horizontal	Pass
13483.338	-35.93	19.21	-25.0	-10.93	187.00	Vertical	Horizontal	Pass

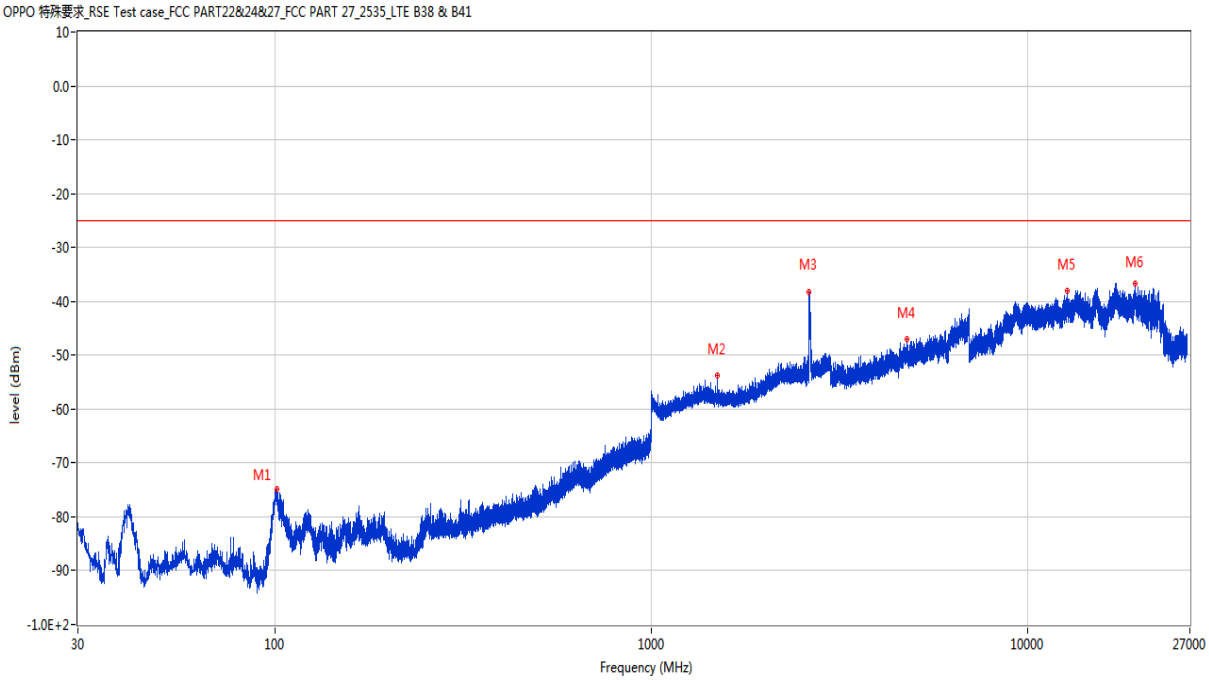
13.4 LTE Band 41 BW20, Middle Channel

RSE-H&H LTE Band 41 BW20 CH40765



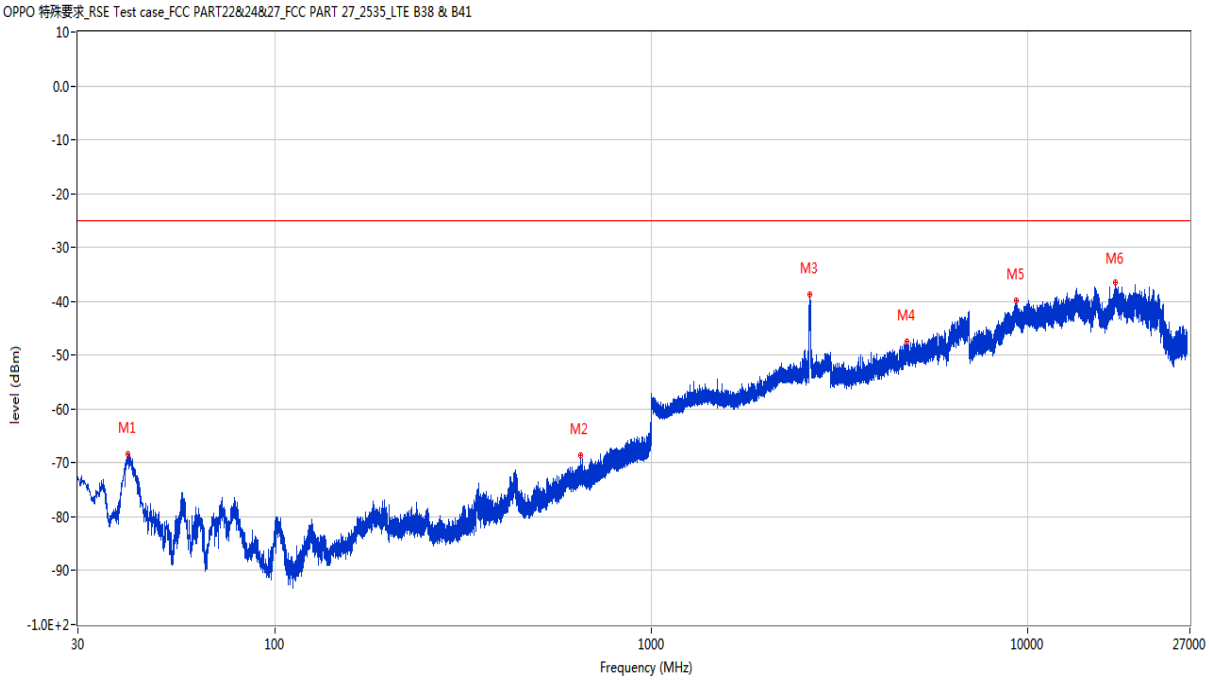
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
177.973	-75.44	-14.43	-25.0	-50.44	96.00	Horizontal	Horizontal	Pass
1440.400	-48.83	-3.09	-25.0	-23.83	360.00	Horizontal	Horizontal	Pass
2633.200	-35.18	2.72	-25.0	-10.18	49.00	Horizontal	Horizontal	N/A
4795.600	-47.26	8.04	-25.0	-22.26	303.00	Horizontal	Horizontal	Pass
9319.838	-39.27	17.69	-25.0	-14.27	10.00	Horizontal	Horizontal	Pass
19312.337	-36.36	24.38	-25.0	-11.36	127.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 41 BW20 CH40765



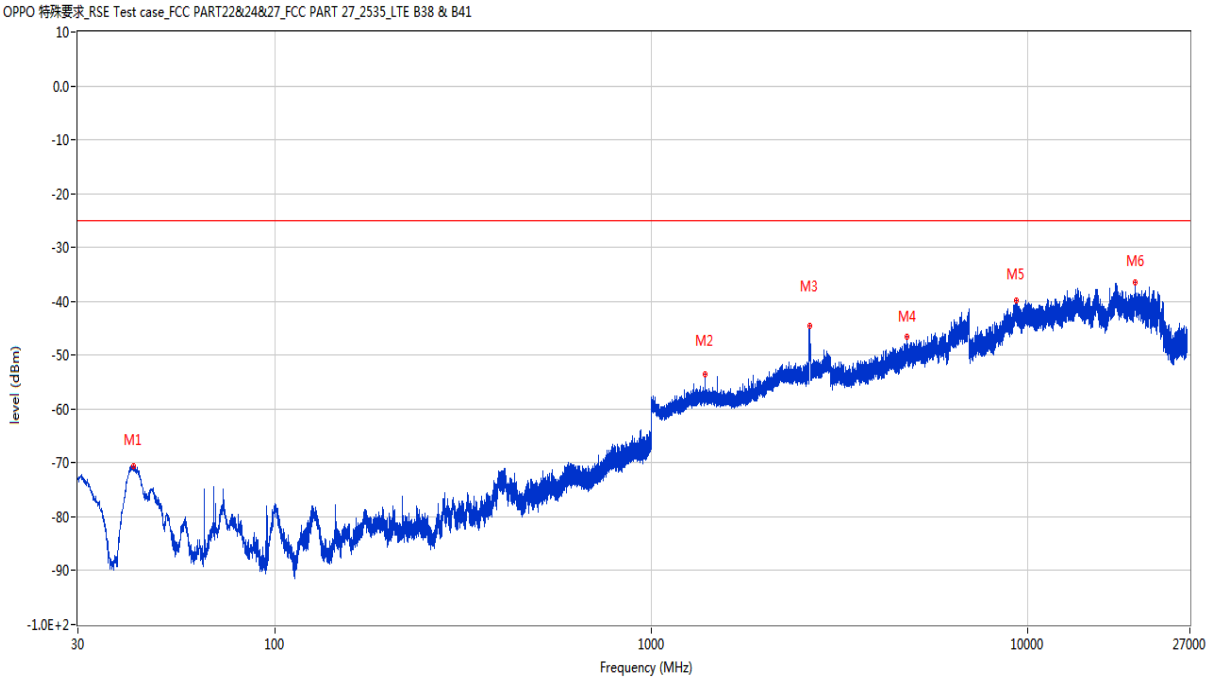
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
101.343	-74.84	-22.06	-25.0	-49.84	62.00	Horizontal	Vertical	Pass
1500.700	-53.80	-3.24	-25.0	-28.80	283.00	Horizontal	Vertical	Pass
2631.600	-38.24	2.68	-25.0	-13.24	122.00	Horizontal	Vertical	N/A
4778.800	-46.96	8.24	-25.0	-21.96	307.00	Horizontal	Vertical	Pass
12754.350	-38.08	20.19	-25.0	-13.08	352.00	Horizontal	Vertical	Pass
19300.012	-36.63	24.29	-25.0	-11.63	177.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 41 BW20 CH40765



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
40.621	-68.32	-18.50	-25.0	-43.32	135.00	Vertical	Vertical	Pass
650.218	-68.65	-1.10	-25.0	-43.65	31.00	Vertical	Vertical	Pass
2634.100	-38.74	2.68	-25.0	-13.74	244.00	Vertical	Vertical	N/A
4794.600	-47.54	8.00	-25.0	-22.54	217.00	Vertical	Vertical	Pass
9357.500	-39.79	17.09	-25.0	-14.79	207.00	Vertical	Vertical	Pass
17095.287	-36.51	19.19	-25.0	-11.51	161.00	Vertical	Vertical	Pass

RSE-V&H LTE Band 41 BW20 CH40765



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.077	-70.50	-18.47	-25.0	-45.50	173.00	Vertical	Horizontal	Pass
1395.000	-53.47	-2.94	-25.0	-28.47	95.00	Vertical	Horizontal	Pass
2634.200	-44.50	2.68	-25.0	-19.50	154.00	Vertical	Horizontal	N/A
4788.600	-46.66	8.13	-25.0	-21.66	13.00	Vertical	Horizontal	Pass
9332.775	-39.93	17.34	-25.0	-14.93	356.00	Vertical	Horizontal	Pass
19306.899	-36.37	24.34	-25.0	-11.37	125.00	Vertical	Horizontal	Pass

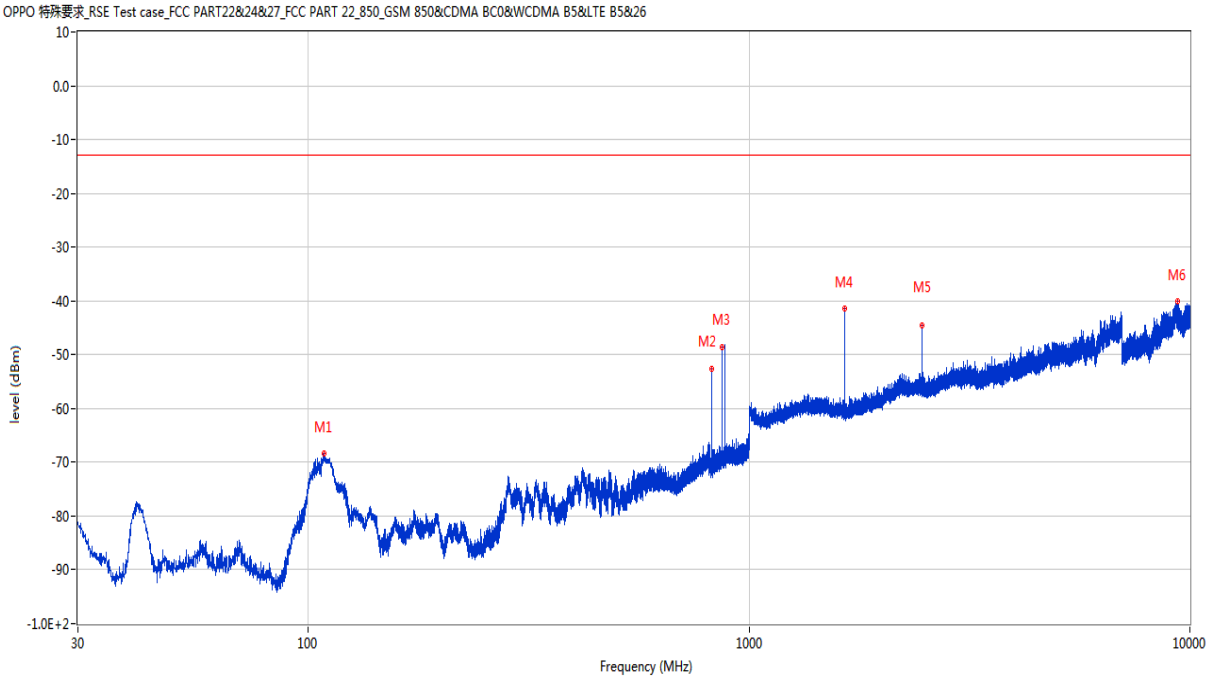
ANT1

GSM

14 GSM 850

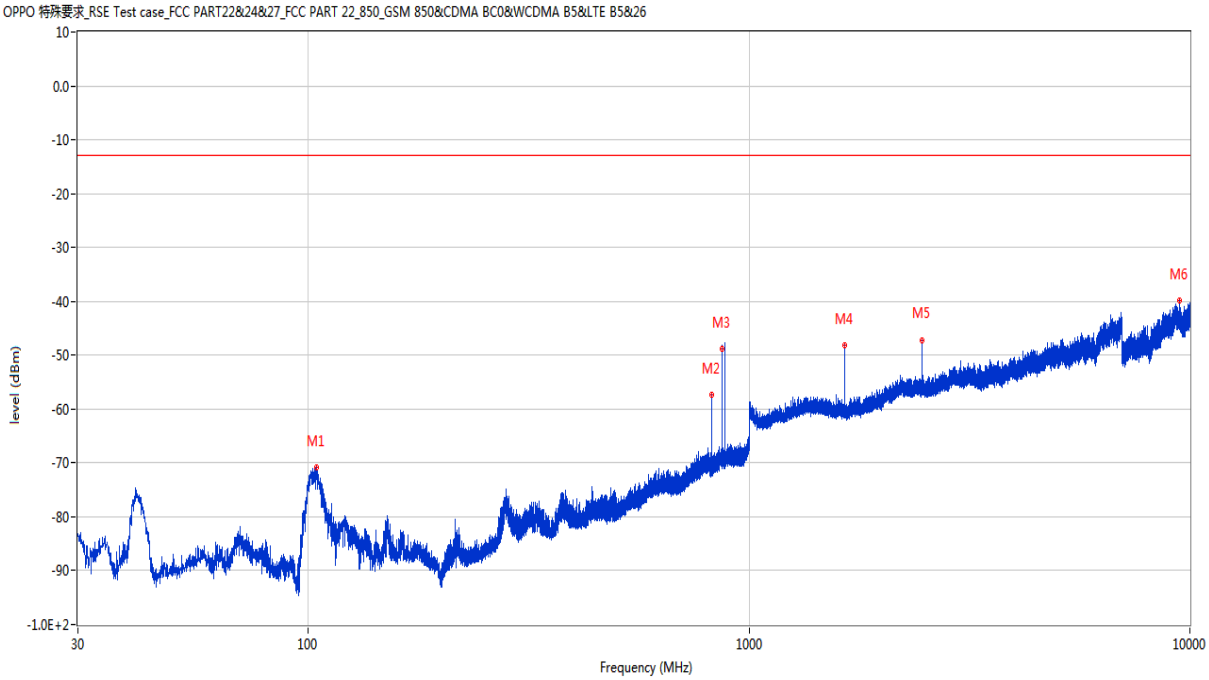
14.1 GSM 850 Low Channel

RSE-H&H GSM 850 CH128



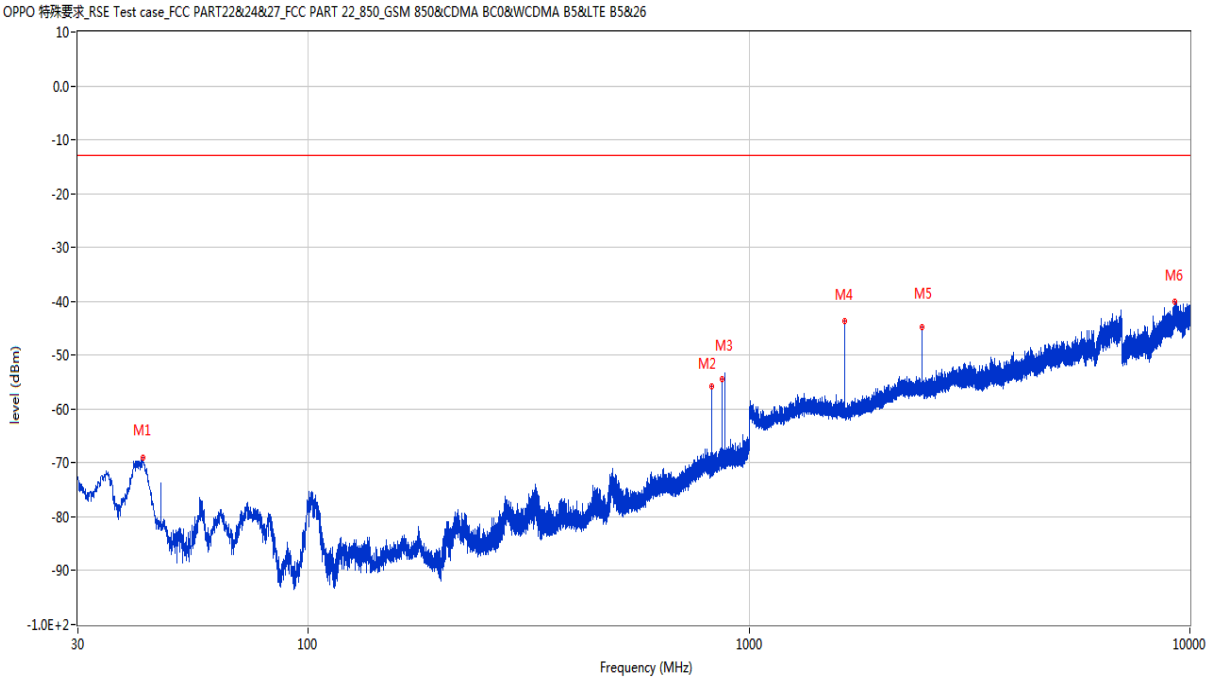
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
108.521	-68.45	-22.66	-13.0	-55.45	13.00	Horizontal	Horizontal	Pass
824.139	-52.62	1.90	-13.0	-39.62	325.00	Horizontal	Horizontal	N/A
869.244	-48.54	2.50	-13.0	-35.54	195.00	Horizontal	Horizontal	N/A
1648.300	-41.41	-5.81	-13.0	-28.41	266.00	Horizontal	Horizontal	Pass
2472.700	-44.49	-0.60	-13.0	-31.49	99.00	Horizontal	Horizontal	Pass
9376.900	-40.11	17.27	-13.0	-27.11	15.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 850 CH128



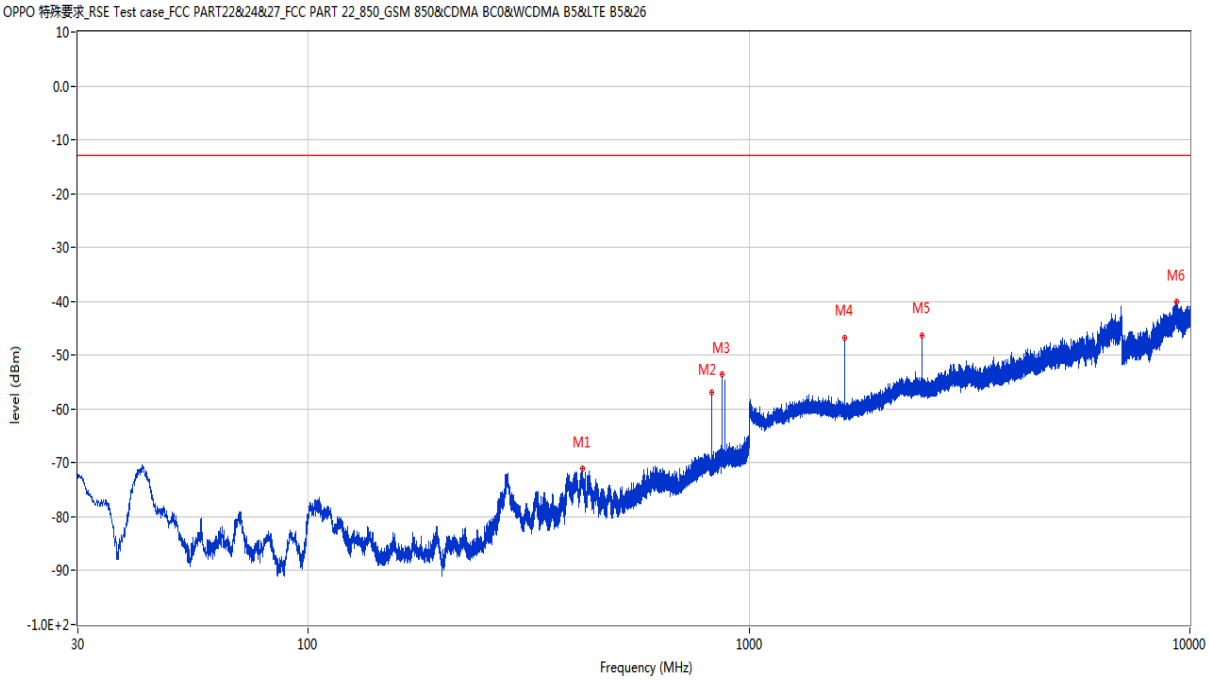
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
104.351	-70.74	-22.54	-13.0	-57.74	43.00	Horizontal	Vertical	Pass
824.188	-57.44	1.90	-13.0	-44.44	64.00	Horizontal	Vertical	N/A
869.147	-48.75	2.49	-13.0	-35.75	201.00	Horizontal	Vertical	N/A
1648.200	-48.10	-5.81	-13.0	-35.10	161.00	Horizontal	Vertical	Pass
2472.600	-47.15	-0.61	-13.0	-34.15	102.00	Horizontal	Vertical	Pass
9456.099	-39.90	17.24	-13.0	-26.90	0.00	Horizontal	Vertical	Pass

RSE-V&V GSM 850 CH128



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.077	-68.96	-18.73	-13.0	-55.96	180.00	Vertical	Vertical	Pass
824.139	-55.67	1.90	-13.0	-42.67	161.00	Vertical	Vertical	N/A
869.196	-54.52	2.50	-13.0	-41.52	44.00	Vertical	Vertical	N/A
1648.300	-43.73	-5.81	-13.0	-30.73	82.00	Vertical	Vertical	Pass
2472.400	-44.77	-0.62	-13.0	-31.77	82.00	Vertical	Vertical	Pass
9261.250	-40.04	17.14	-13.0	-27.04	361.00	Vertical	Vertical	Pass

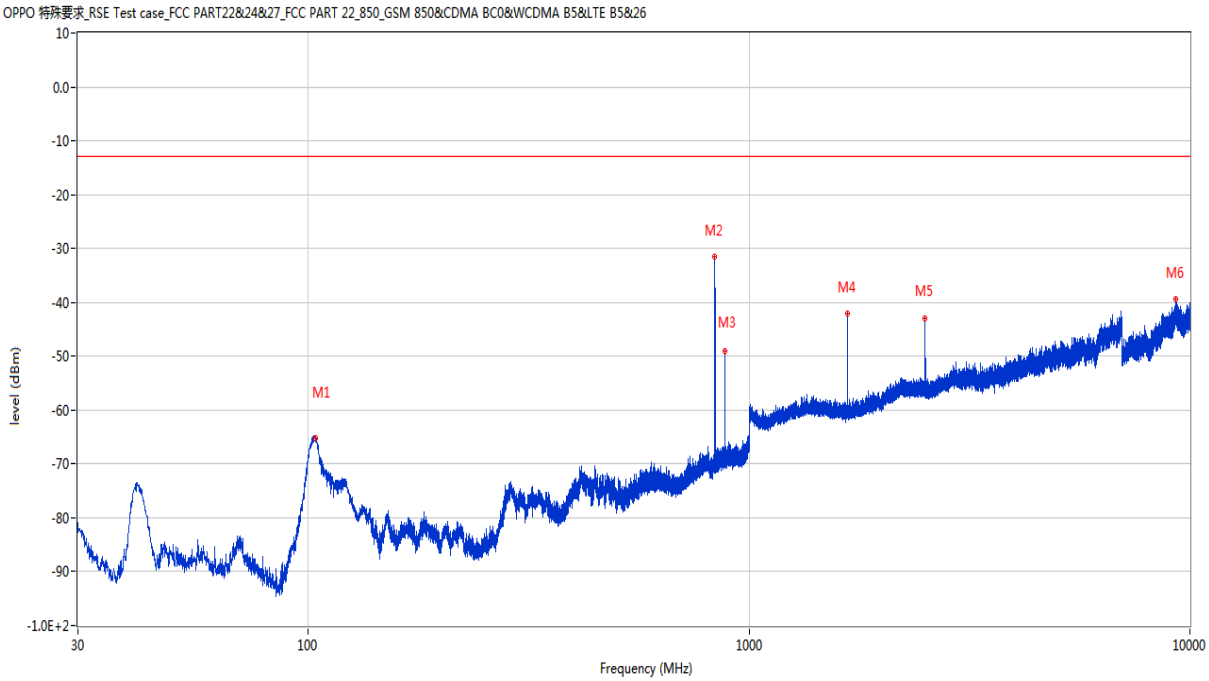
RSE-V&H GSM 850 CH128



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
418.000	-71.00	-9.65	-13.0	-58.00	223.00	Vertical	Horizontal	Pass
824.188	-56.92	1.90	-13.0	-43.92	78.00	Vertical	Horizontal	N/A
869.244	-53.58	2.50	-13.0	-40.58	187.00	Vertical	Horizontal	N/A
1648.500	-46.83	-5.82	-13.0	-33.83	304.00	Vertical	Horizontal	Pass
2472.500	-46.24	-0.62	-13.0	-33.24	193.00	Vertical	Horizontal	Pass
9324.401	-40.14	17.57	-13.0	-27.14	360.00	Vertical	Horizontal	Pass

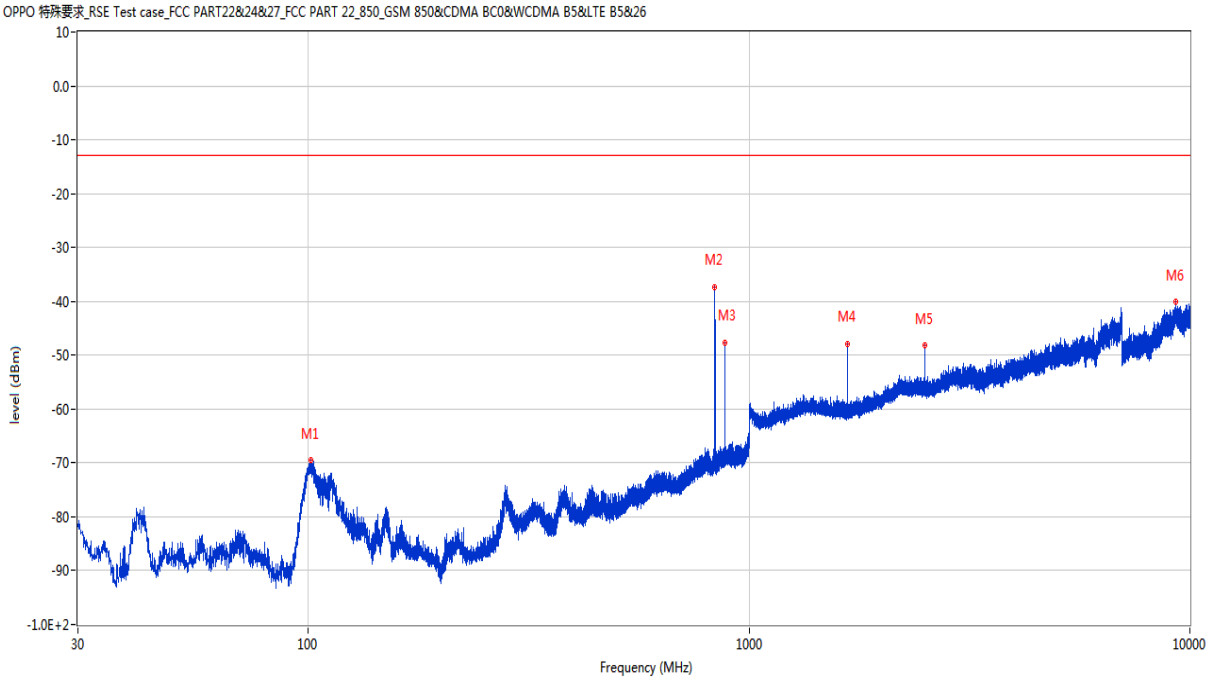
14.2 GSM 850 Middle Channel

RSE-H&H GSM 850 CH190



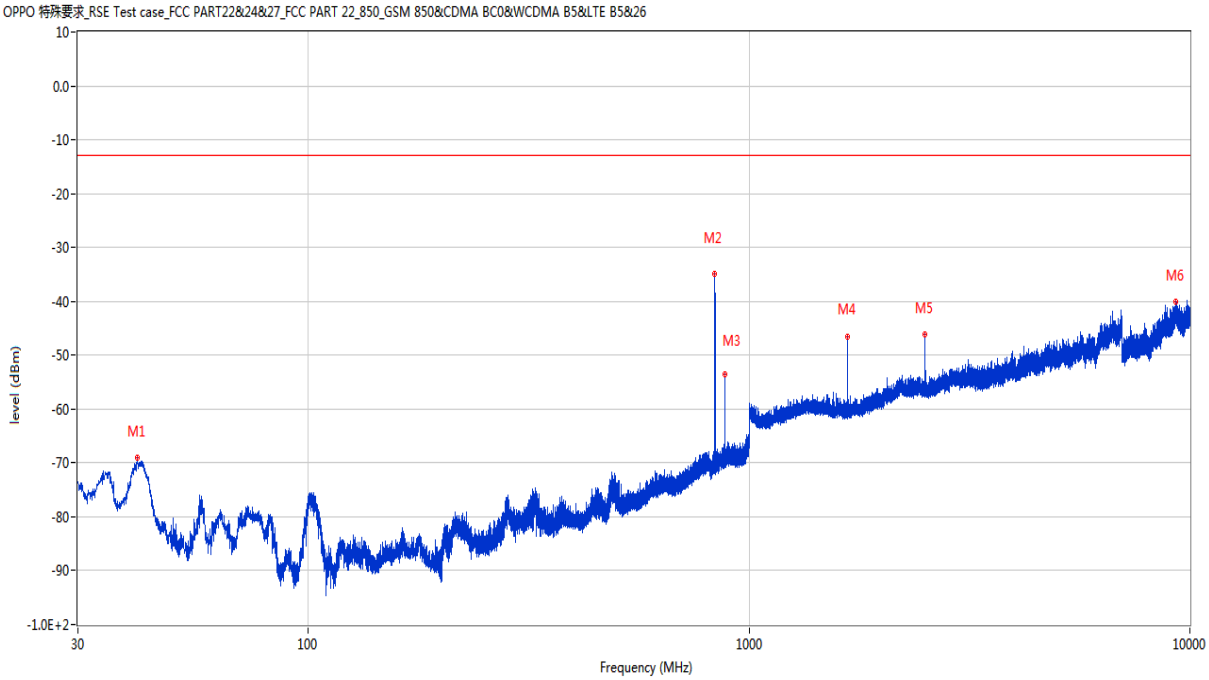
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
104.060	-65.18	-22.54	-13.0	-52.18	47.00	Horizontal	Horizontal	Pass
836.555	-31.62	2.24	-13.0	-18.62	78.00	Horizontal	Horizontal	N/A
881.660	-49.14	2.63	-13.0	-36.14	190.00	Horizontal	Horizontal	N/A
1673.300	-42.13	-5.61	-13.0	-29.13	277.00	Horizontal	Horizontal	Pass
2509.600	-42.88	-0.74	-13.0	-29.88	229.00	Horizontal	Horizontal	Pass
9285.250	-39.49	17.37	-13.0	-26.49	334.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 850 CH190



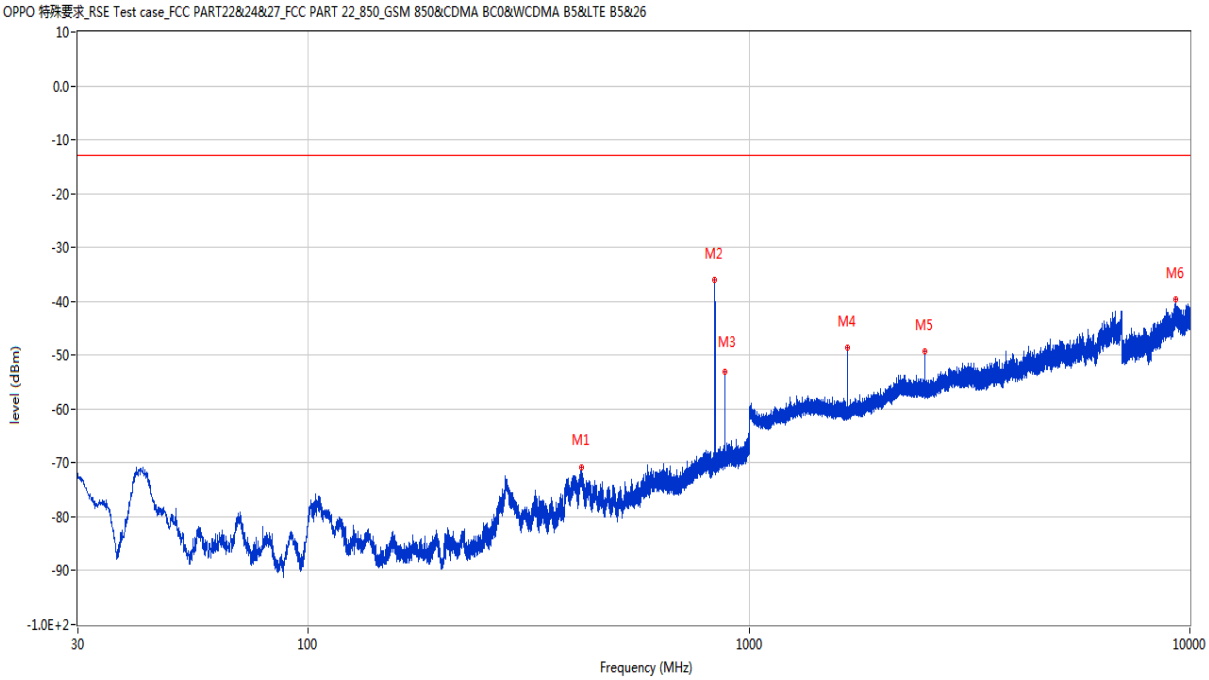
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
101.392	-69.55	-22.50	-13.0	-56.55	48.00	Horizontal	Vertical	Pass
836.555	-37.28	2.24	-13.0	-24.28	66.00	Horizontal	Vertical	N/A
881.514	-47.68	2.63	-13.0	-34.68	186.00	Horizontal	Vertical	N/A
1673.300	-47.82	-5.61	-13.0	-34.82	50.00	Horizontal	Vertical	Pass
2509.700	-48.16	-0.74	-13.0	-35.16	203.00	Horizontal	Vertical	Pass
9288.549	-40.15	17.45	-13.0	-27.15	-3.00	Horizontal	Vertical	Pass

RSE-V&V GSM 850 CH190



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
40.961	-69.13	-18.55	-13.0	-56.13	80.00	Vertical	Vertical	Pass
836.506	-34.83	2.24	-13.0	-21.83	99.00	Vertical	Vertical	N/A
881.563	-53.60	2.63	-13.0	-40.60	351.00	Vertical	Vertical	N/A
1673.100	-46.64	-5.61	-13.0	-33.64	337.00	Vertical	Vertical	Pass
2509.700	-46.15	-0.74	-13.0	-33.15	85.00	Vertical	Vertical	Pass
9271.599	-40.17	17.20	-13.0	-27.17	-1.00	Vertical	Vertical	Pass

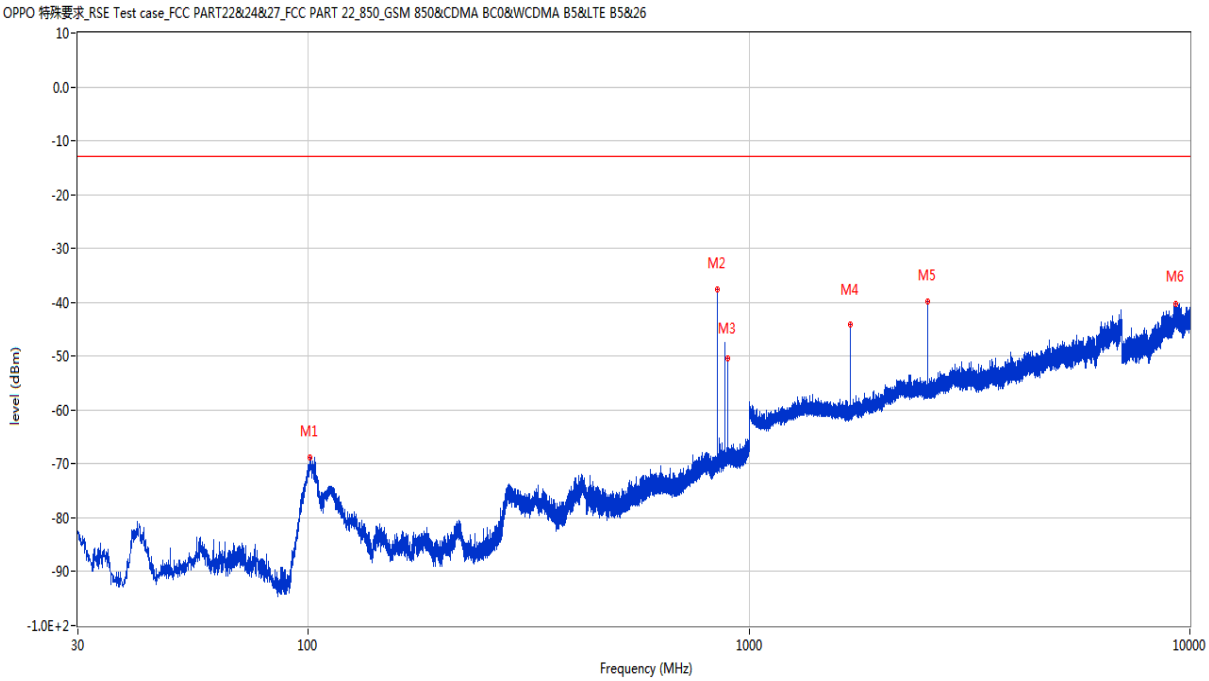
RSE-V&H GSM 850 CH190



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
416.400	-70.82	-9.67	-13.0	-57.82	243.00	Vertical	Horizontal	Pass
836.555	-36.08	2.24	-13.0	-23.08	243.00	Vertical	Horizontal	N/A
881.563	-53.15	2.63	-13.0	-40.15	360.00	Vertical	Horizontal	N/A
1673.200	-48.64	-5.61	-13.0	-35.64	67.00	Vertical	Horizontal	Pass
2509.600	-49.35	-0.74	-13.0	-36.35	195.00	Vertical	Horizontal	Pass
9284.050	-39.71	17.35	-13.0	-26.71	288.00	Vertical	Horizontal	Pass

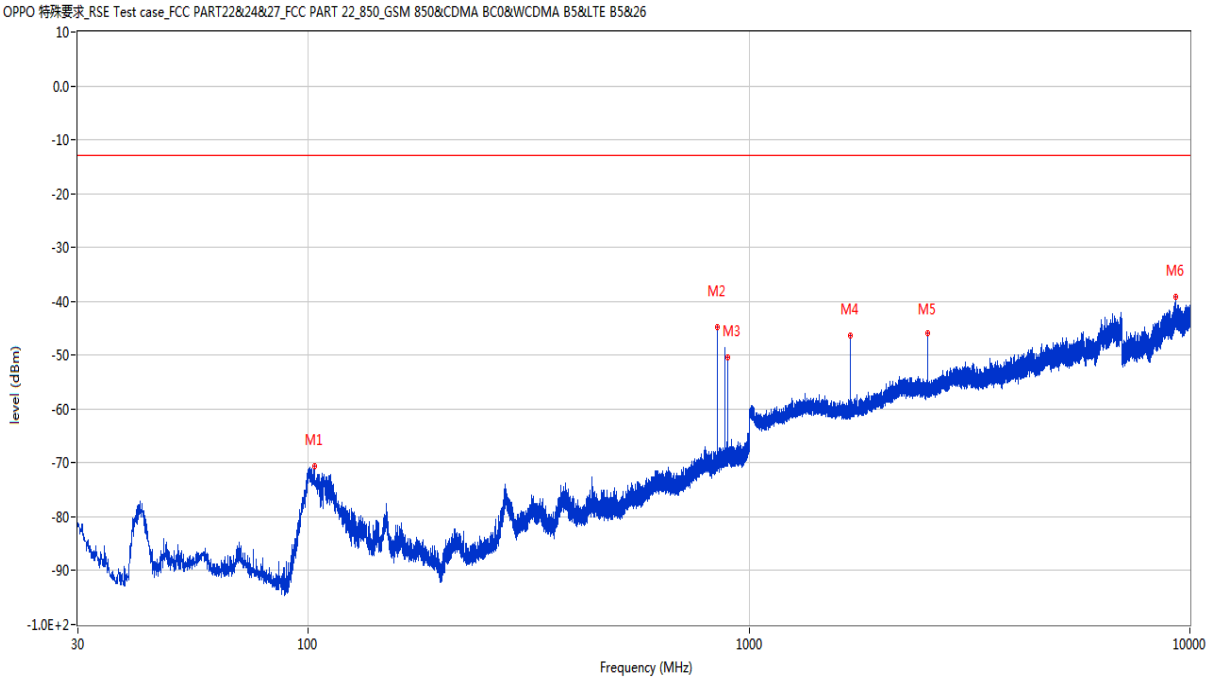
14.3 GSM 850 High Channel

RSE-H&H GSM 850 CH251



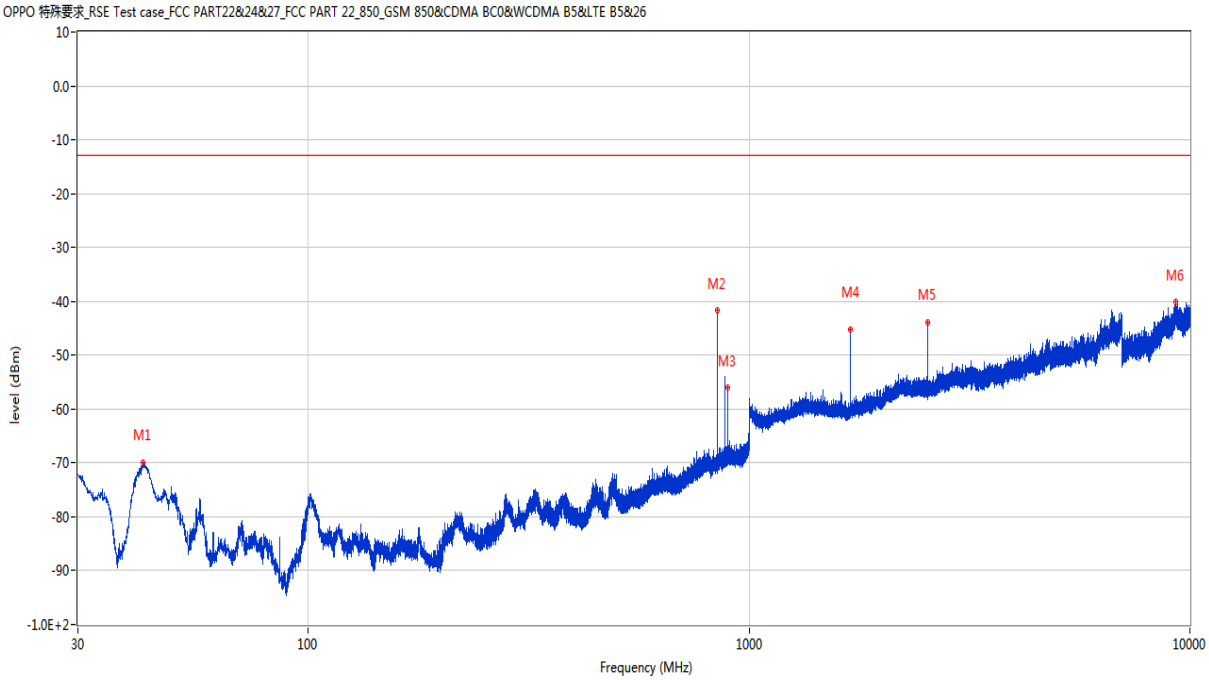
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
101.004	-68.81	-22.45	-13.0	-55.81	205.00	Horizontal	Horizontal	Pass
848.777	-37.69	2.45	-13.0	-24.69	94.00	Horizontal	Horizontal	N/A
893.785	-50.31	3.29	-13.0	-37.31	205.00	Horizontal	Horizontal	N/A
1697.600	-43.99	-5.44	-13.0	-30.99	283.00	Horizontal	Horizontal	Pass
2546.200	-39.80	-0.47	-13.0	-26.80	227.00	Horizontal	Horizontal	Pass
9281.200	-40.32	17.28	-13.0	-27.32	-3.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 850 CH251



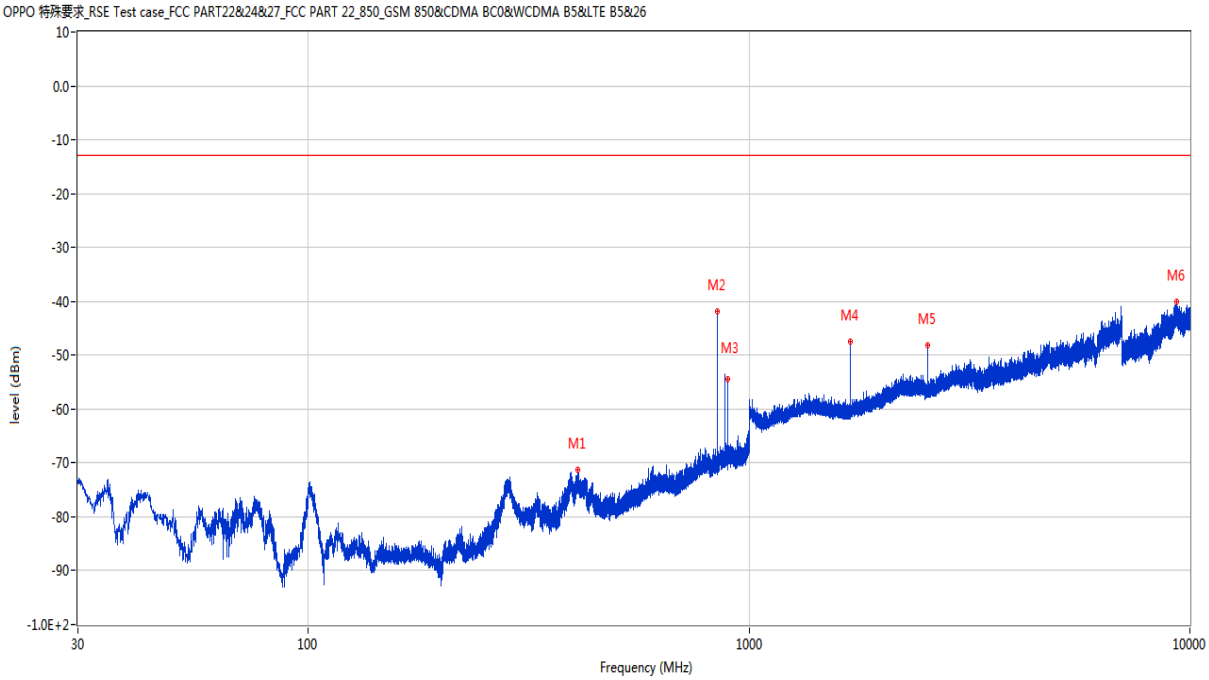
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
103.090	-70.49	-22.58	-13.0	-57.49	31.00	Horizontal	Vertical	Pass
848.874	-44.81	2.45	-13.0	-31.81	65.00	Horizontal	Vertical	N/A
893.737	-50.36	3.29	-13.0	-37.36	218.00	Horizontal	Vertical	N/A
1697.500	-46.44	-5.43	-13.0	-33.44	52.00	Horizontal	Vertical	Pass
2546.300	-45.89	-0.48	-13.0	-32.89	338.00	Horizontal	Vertical	Pass
9291.400	-39.09	17.51	-13.0	-26.09	0.00	Horizontal	Vertical	Pass

RSE-V&V GSM 850 CH251



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.222	-69.97	-18.80	-13.0	-56.97	134.00	Vertical	Vertical	Pass
848.825	-41.67	2.45	-13.0	-28.67	77.00	Vertical	Vertical	N/A
893.737	-56.09	3.29	-13.0	-43.09	360.00	Vertical	Vertical	N/A
1697.600	-45.22	-5.44	-13.0	-32.22	301.00	Vertical	Vertical	Pass
2546.300	-43.99	-0.48	-13.0	-30.99	168.00	Vertical	Vertical	Pass
9301.750	-40.15	17.71	-13.0	-27.15	360.00	Vertical	Vertical	Pass

RSE-V&H GSM 850 CH251

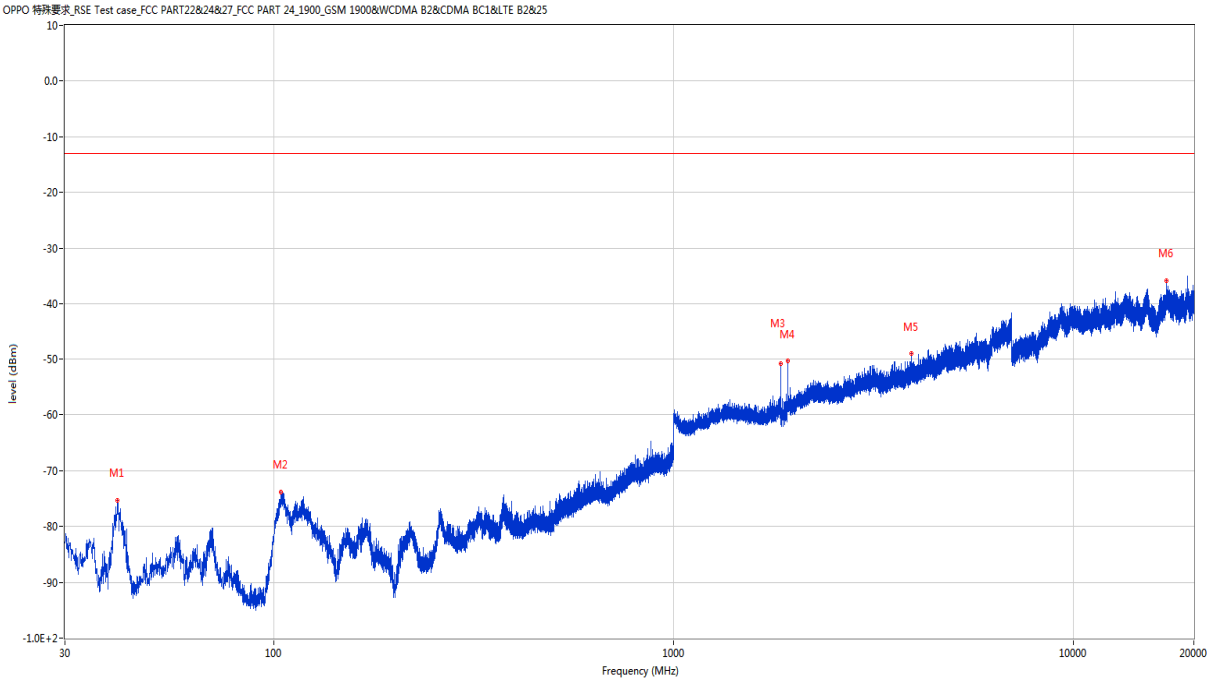


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
408.737	-71.35	-9.24	-13.0	-58.35	208.00	Vertical	Horizontal	Pass
848.874	-41.94	2.45	-13.0	-28.94	358.00	Vertical	Horizontal	N/A
893.833	-54.51	3.29	-13.0	-41.51	358.00	Vertical	Horizontal	N/A
1697.500	-47.52	-5.43	-13.0	-34.52	243.00	Vertical	Horizontal	Pass
2546.200	-48.05	-0.47	-13.0	-35.05	19.00	Vertical	Horizontal	Pass
9324.849	-40.00	17.56	-13.0	-27.00	216.00	Vertical	Horizontal	Pass

15 GSM 1900

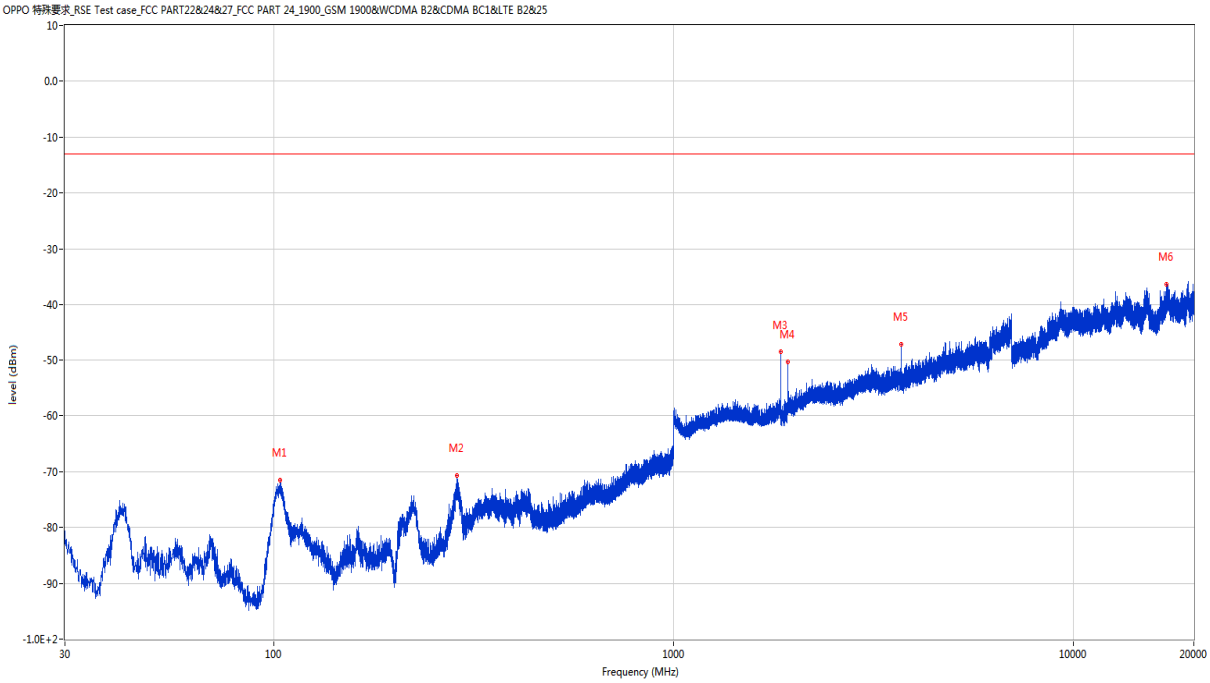
15.1 GSM 1900 Low Channel

RSE-H&H GSM 1900 CH512



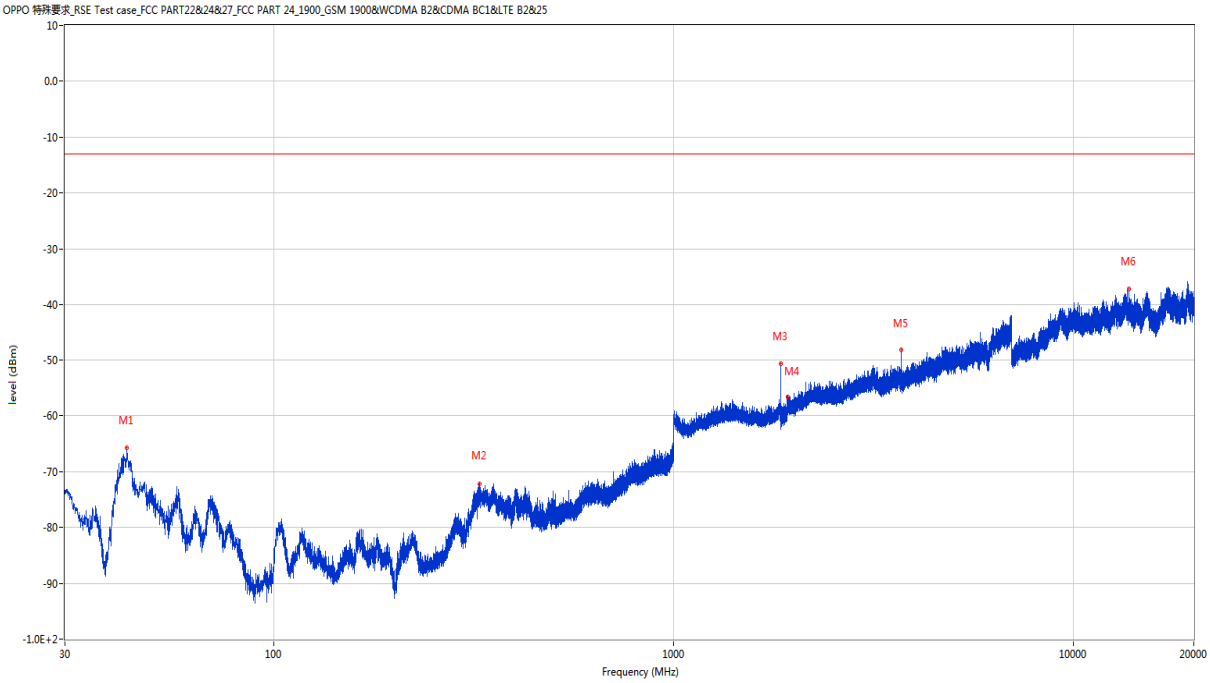
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
40.621	-75.33	-18.80	-13.0	-62.33	68.00	Horizontal	Horizontal	Pass
104.108	-73.82	-22.52	-13.0	-60.82	360.00	Horizontal	Horizontal	Pass
1850.500	-50.82	-3.80	-13.0	-37.82	320.00	Horizontal	Horizontal	N/A
1930.700	-50.44	-3.18	-13.0	-37.44	132.00	Horizontal	Horizontal	N/A
3933.200	-49.13	5.73	-13.0	-36.13	260.00	Horizontal	Horizontal	Pass
17111.963	-35.86	19.21	-13.0	-22.86	24.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 1900 CH512



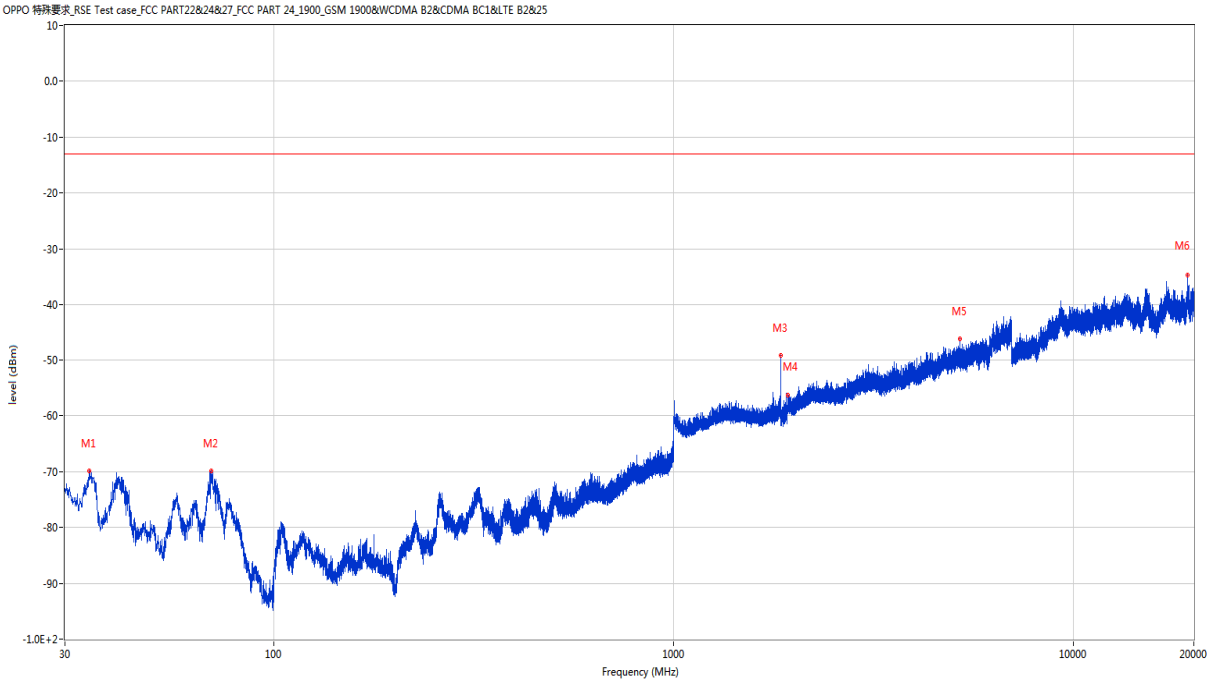
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
103.478	-71.58	-22.54	-13.0	-58.58	16.00	Horizontal	Vertical	Pass
287.293	-70.79	-12.69	-13.0	-57.79	102.00	Horizontal	Vertical	Pass
1850.100	-48.48	-3.80	-13.0	-35.48	126.00	Horizontal	Vertical	N/A
1930.200	-50.30	-3.19	-13.0	-37.30	134.00	Horizontal	Vertical	N/A
3700.200	-47.27	4.90	-13.0	-34.27	1.00	Horizontal	Vertical	Pass
17089.125	-36.37	18.84	-13.0	-23.37	186.00	Horizontal	Vertical	Pass

RSE-V&V GSM 1900 CH512



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.852	-65.80	-19.15	-13.0	-52.80	108.00	Vertical	Vertical	Pass
327.062	-72.14	-12.03	-13.0	-59.14	138.00	Vertical	Vertical	Pass
1850.200	-56.12	-3.80	-13.0	-43.12	248.00	Vertical	Vertical	N/A
1930.400	-56.61	-3.19	-13.0	-43.61	0.00	Vertical	Vertical	N/A
3700.400	-48.19	4.90	-13.0	-35.19	-1.00	Vertical	Vertical	Pass
13787.475	-37.11	20.35	-13.0	-24.11	149.00	Vertical	Vertical	Pass

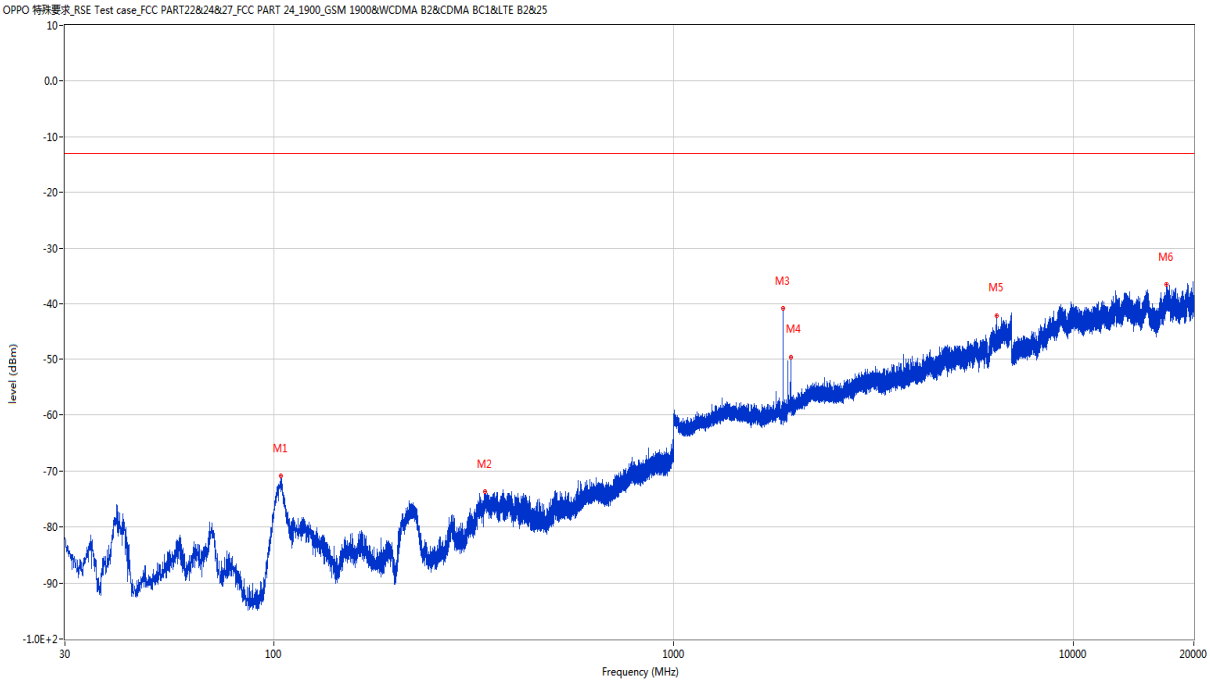
RSE-V&H GSM 1900 CH512



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
34.559	-69.93	-19.62	-13.0	-56.93	325.00	Vertical	Horizontal	Pass
69.721	-69.96	-16.51	-13.0	-56.96	83.00	Vertical	Horizontal	Pass
1850.500	-49.14	-3.80	-13.0	-36.14	168.00	Vertical	Horizontal	N/A
1930.700	-56.29	-3.18	-13.0	-43.29	160.00	Vertical	Horizontal	N/A
5188.400	-46.02	7.89	-13.0	-33.02	202.00	Vertical	Horizontal	Pass
19331.551	-34.62	24.37	-13.0	-21.62	310.00	Vertical	Horizontal	Pass

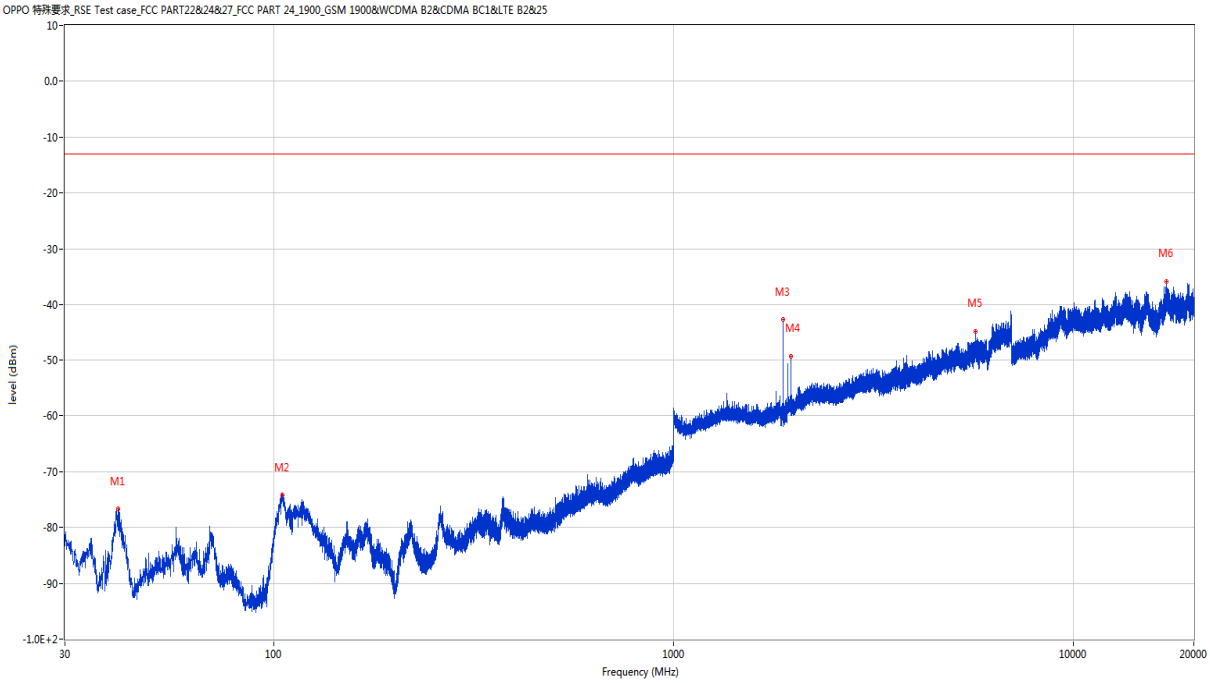
15.2 GSM 1900 Middle Channel

RSE-H&H GSM 1900 CH661



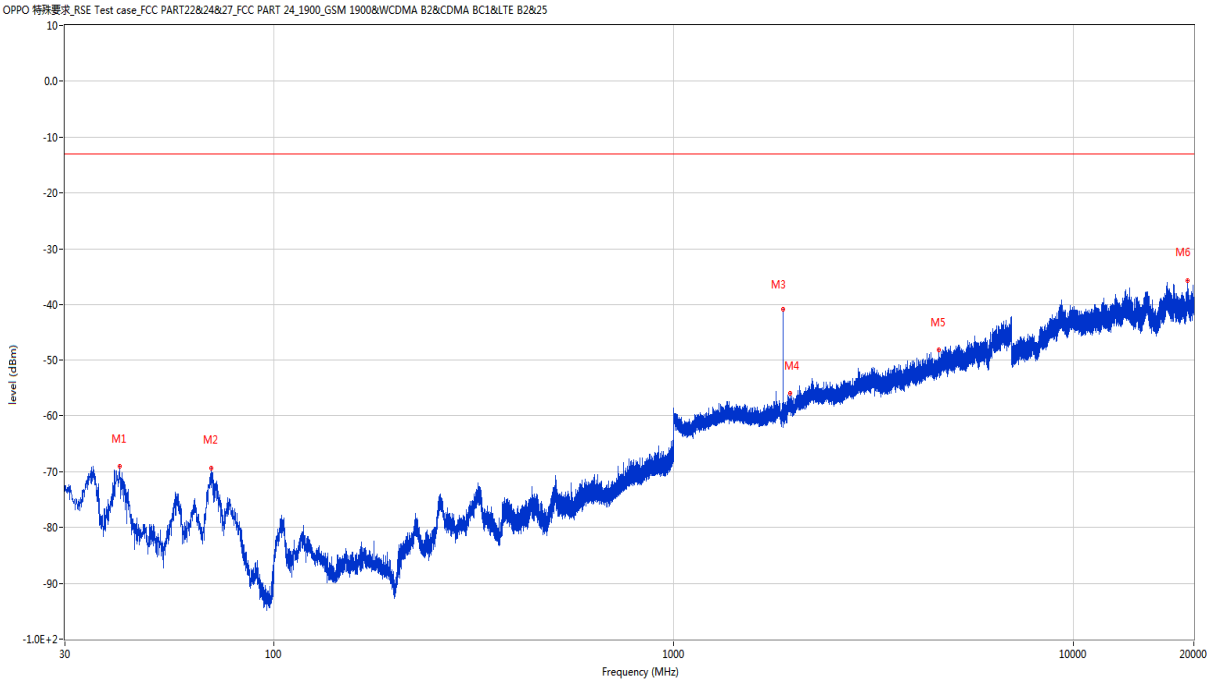
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
104.011	-70.91	-22.52	-13.0	-57.91	0.00	Horizontal	Horizontal	Pass
337.587	-73.76	-11.88	-13.0	-60.76	301.00	Horizontal	Horizontal	Pass
1880.400	-40.79	-3.86	-13.0	-27.79	79.00	Horizontal	Horizontal	N/A
1960.500	-49.75	-3.58	-13.0	-36.75	130.00	Horizontal	Horizontal	N/A
6416.000	-42.10	11.63	-13.0	-29.10	327.00	Horizontal	Horizontal	Pass
17103.262	-36.40	19.39	-13.0	-23.40	195.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 1900 CH661



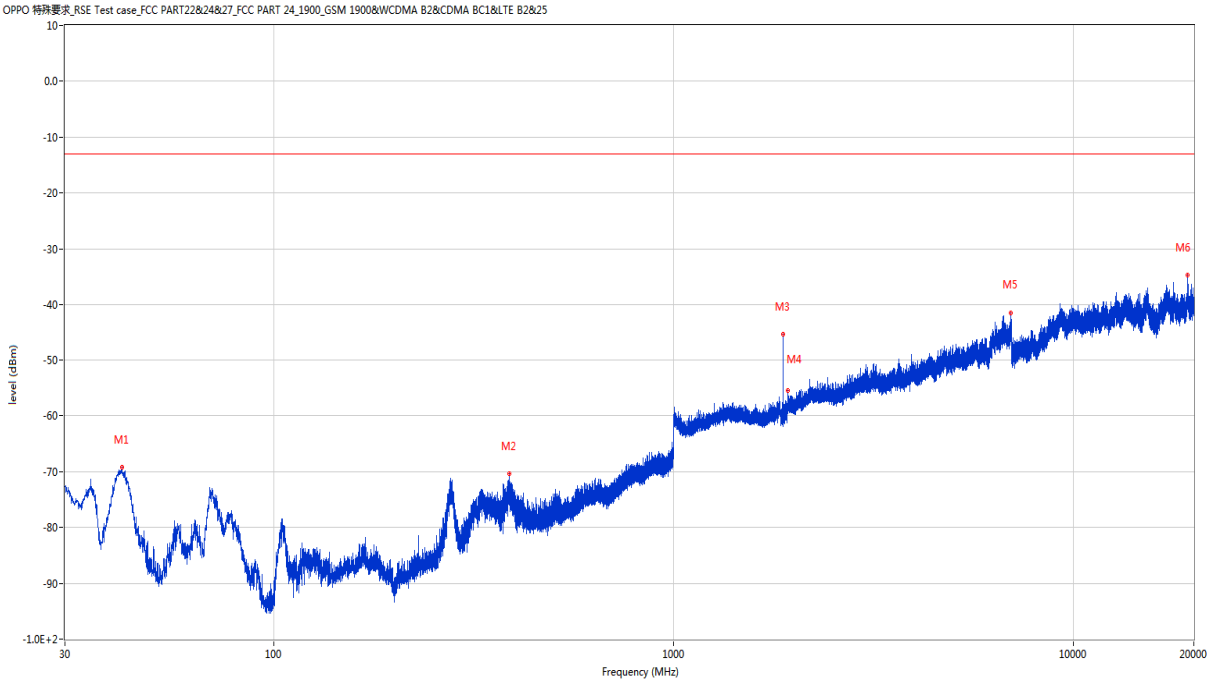
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
40.816	-76.65	-18.64	-13.0	-63.65	0.00	Horizontal	Vertical	Pass
105.175	-74.18	-22.57	-13.0	-61.18	173.00	Horizontal	Vertical	Pass
1880.400	-42.56	-3.86	-13.0	-29.56	326.00	Horizontal	Vertical	N/A
1960.400	-49.45	-3.58	-13.0	-36.45	136.00	Horizontal	Vertical	N/A
5701.600	-44.70	8.53	-13.0	-31.70	22.00	Horizontal	Vertical	Pass
17100.724	-35.79	19.44	-13.0	-22.79	182.00	Horizontal	Vertical	Pass

RSE-V&V GSM 1900 CH661



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.155	-69.06	-18.53	-13.0	-56.06	131.00	Vertical	Vertical	Pass
69.576	-69.46	-16.58	-13.0	-56.46	103.00	Vertical	Vertical	Pass
1880.300	-40.85	-3.86	-13.0	-27.85	152.00	Vertical	Vertical	N/A
1957.100	-55.97	-3.60	-13.0	-42.97	181.00	Vertical	Vertical	N/A
4598.000	-48.28	6.70	-13.0	-35.28	271.00	Vertical	Vertical	Pass
19333.364	-35.68	24.36	-13.0	-22.68	64.00	Vertical	Vertical	Pass

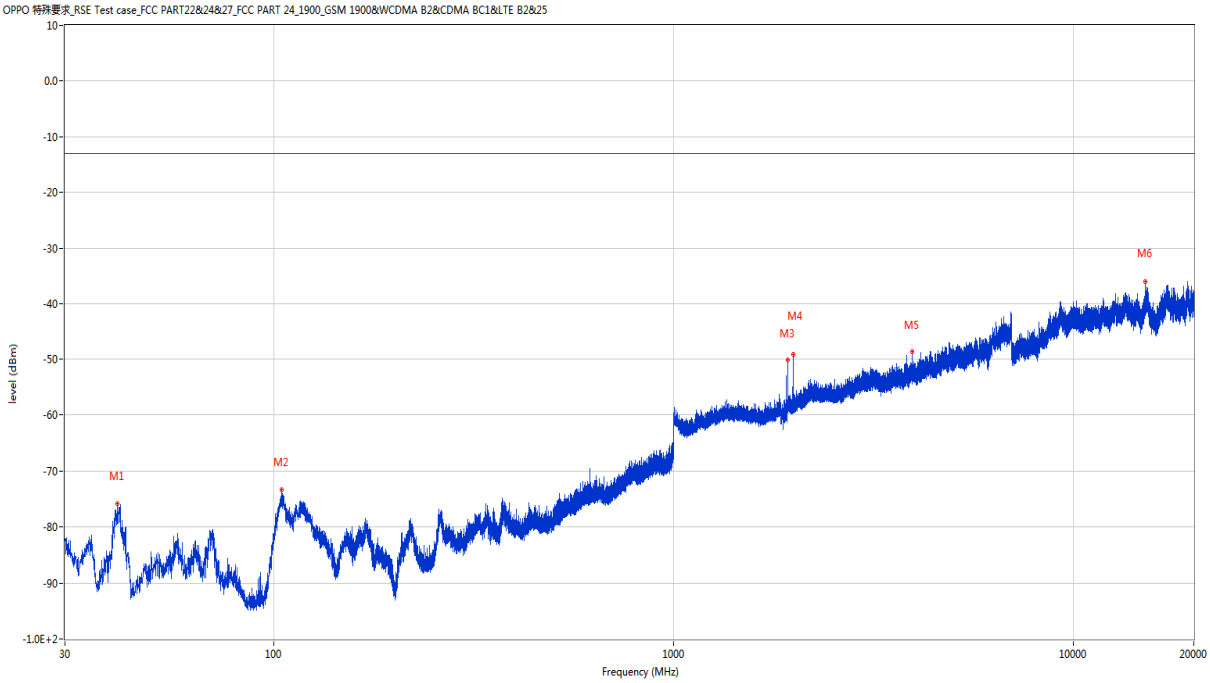
RSE-V&H GSM 1900 CH661



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.640	-69.28	-18.62	-13.0	-56.28	50.00	Vertical	Horizontal	Pass
388.658	-70.35	-9.51	-13.0	-57.35	91.00	Vertical	Horizontal	Pass
1880.400	-45.31	-3.86	-13.0	-32.31	38.00	Vertical	Horizontal	N/A
1931.000	-55.55	-3.17	-13.0	-42.55	48.00	Vertical	Horizontal	N/A
6983.000	-41.53	14.12	-13.0	-28.53	289.00	Vertical	Horizontal	Pass
19294.212	-34.69	24.05	-13.0	-21.69	114.00	Vertical	Horizontal	Pass

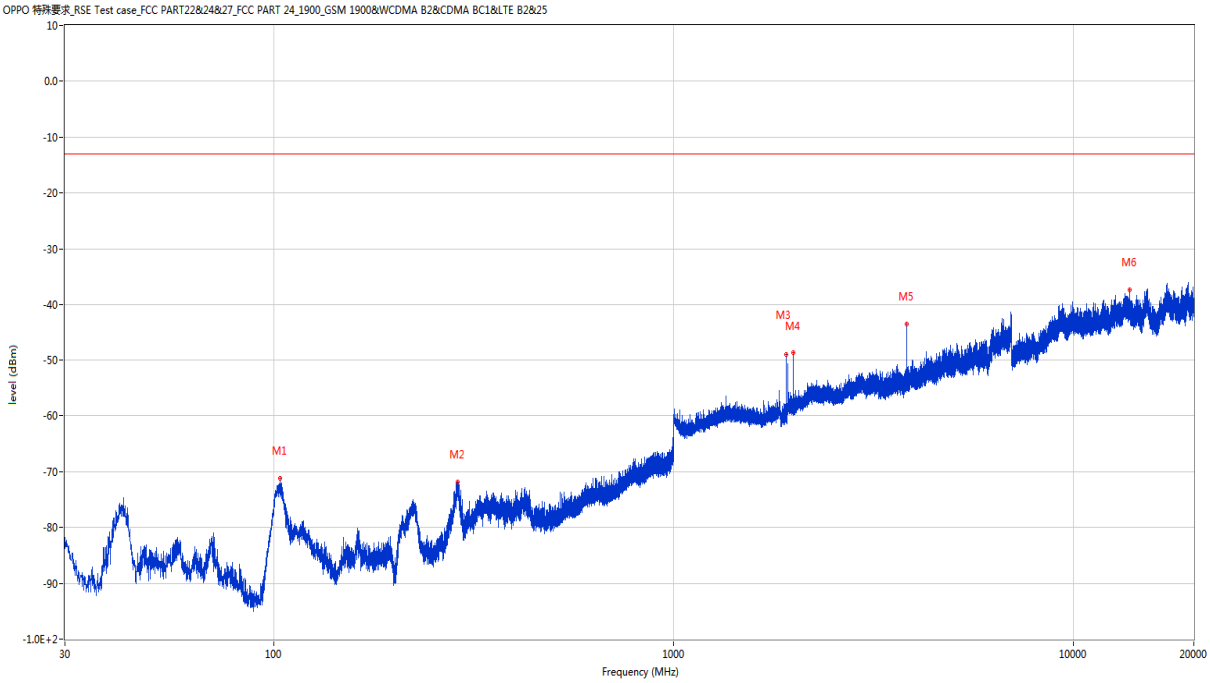
15.3 GSM 1900 High Channel

RSE-H&H GSM 1900 CH810



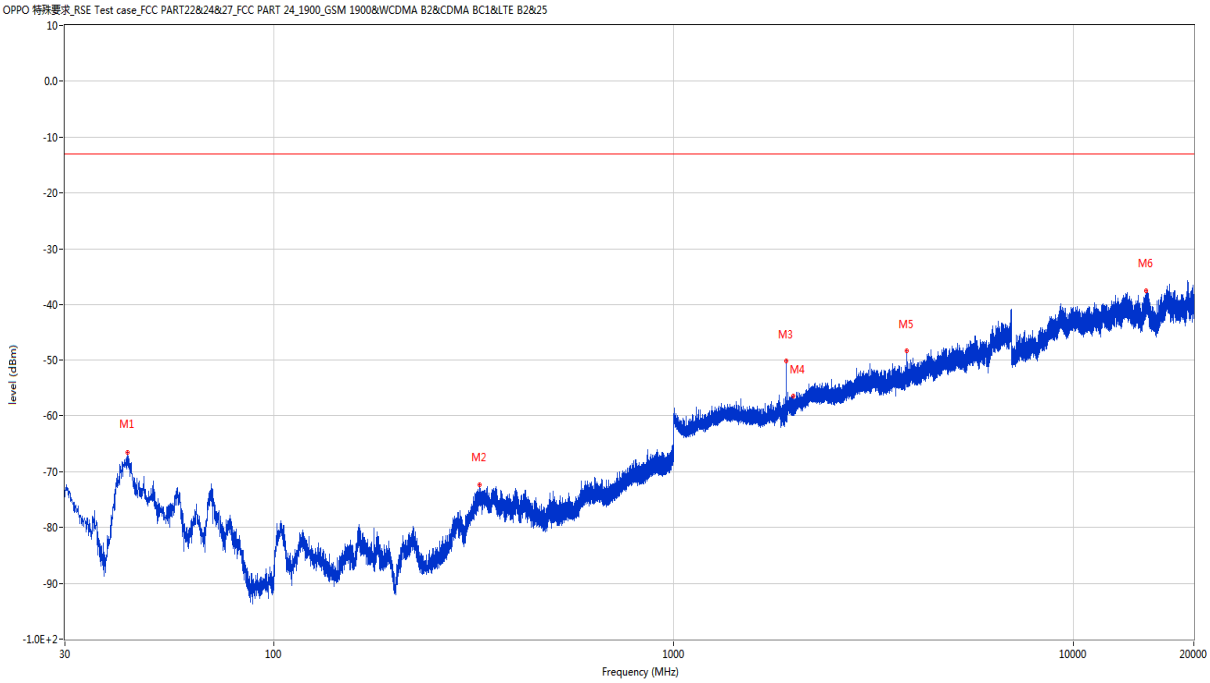
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
40.573	-75.88	-18.85	-13.0	-62.88	55.00	Horizontal	Horizontal	Pass
104.351	-73.34	-22.51	-13.0	-60.34	12.00	Horizontal	Horizontal	Pass
1930.600	-50.22	-3.18	-13.0	-37.22	134.00	Horizontal	Horizontal	N/A
1990.200	-49.24	-3.77	-13.0	-36.24	126.00	Horizontal	Horizontal	N/A
3947.200	-48.75	6.13	-13.0	-35.75	0.00	Horizontal	Horizontal	Pass
15095.375	-36.05	17.70	-13.0	-23.05	190.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 1900 CH810



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
103.429	-71.23	-22.55	-13.0	-58.23	360.00	Horizontal	Vertical	Pass
288.117	-71.90	-12.62	-13.0	-58.90	100.00	Horizontal	Vertical	Pass
1909.800	-49.12	-3.67	-13.0	-36.12	54.00	Horizontal	Vertical	N/A
1989.600	-48.75	-3.82	-13.0	-35.75	122.00	Horizontal	Vertical	N/A
3819.400	-43.42	5.85	-13.0	-30.42	35.00	Horizontal	Vertical	Pass
13796.901	-37.38	20.49	-13.0	-24.38	205.00	Horizontal	Vertical	Pass

RSE-V&V GSM 1900 CH810



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
43.047	-66.53	-19.24	-13.0	-53.53	159.00	Vertical	Vertical	Pass
327.402	-72.45	-12.03	-13.0	-59.45	148.00	Vertical	Vertical	Pass
1910.200	-50.28	-3.66	-13.0	-37.28	67.00	Vertical	Vertical	N/A
1990.100	-56.51	-3.78	-13.0	-43.51	338.00	Vertical	Vertical	N/A
3820.000	-48.42	5.86	-13.0	-35.42	120.00	Vertical	Vertical	Pass
15196.875	-37.45	18.27	-13.0	-24.45	317.00	Vertical	Vertical	Pass