Annex A.7. Field Strength of Spurious Radiation

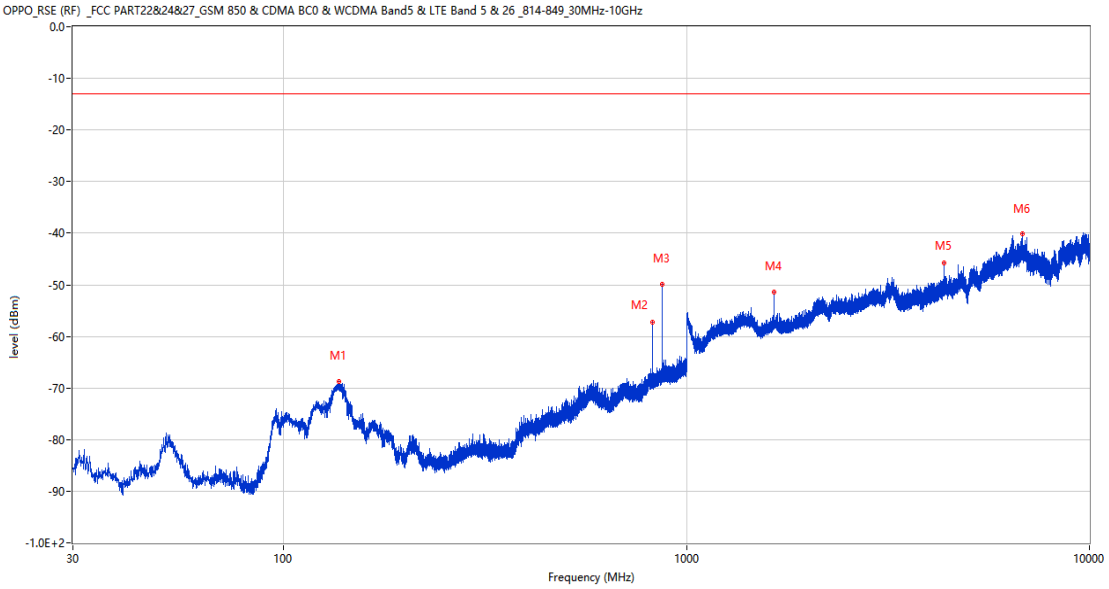
Up Antenna

GSM

1 GSM 850

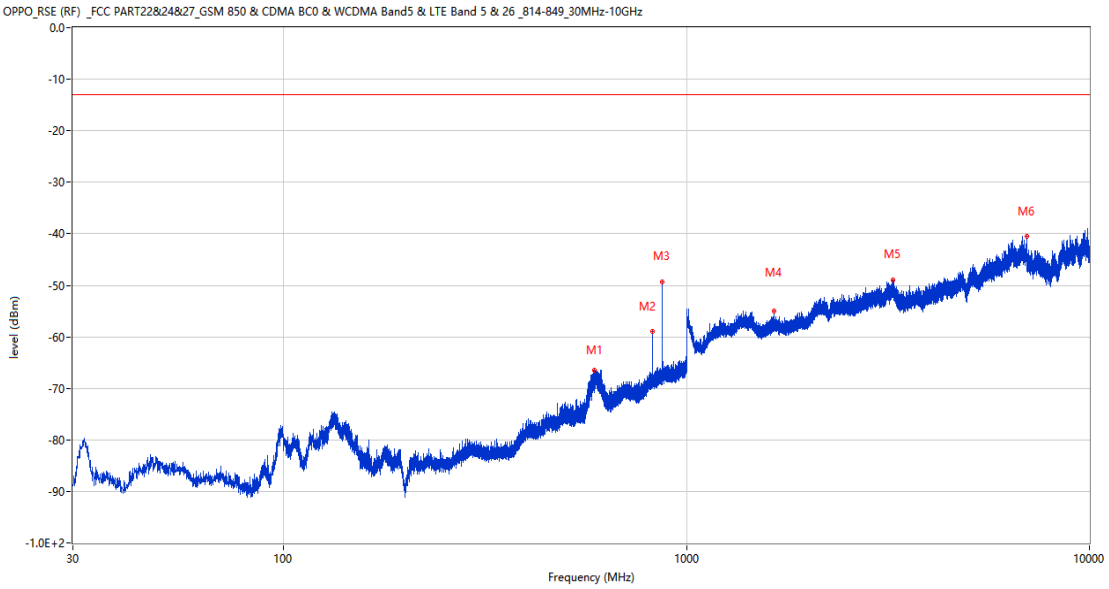
1.1 GSM 850 Low Channel

RSE-H&H GSM 850 CH128



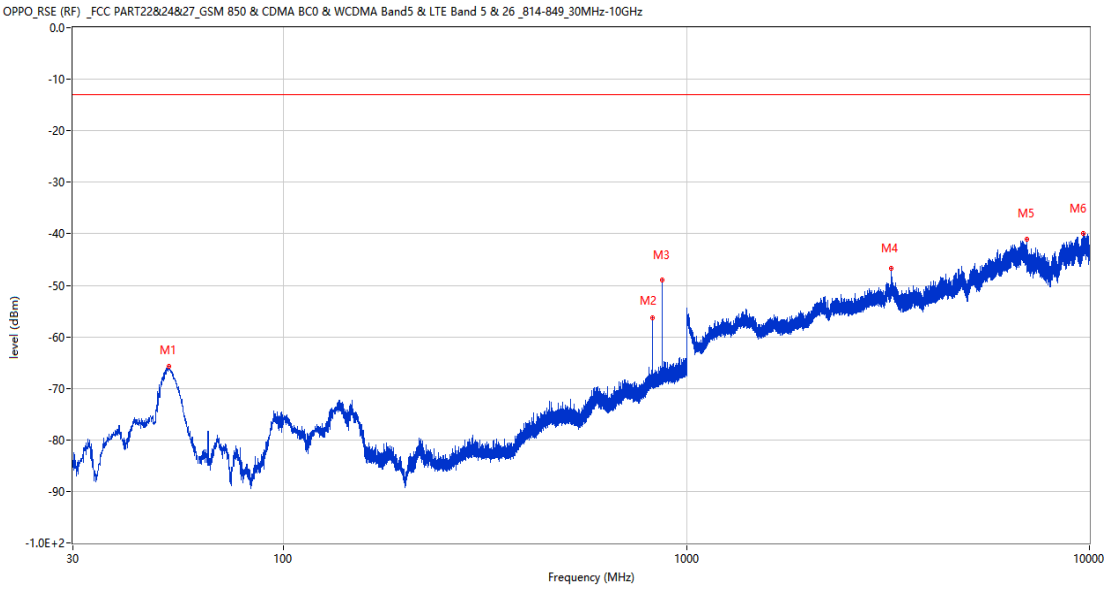
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
137.331	-68.83	-16.38	-13.0	-55.83	283.00	Horizontal	Horizontal	Pass
824.188	-57.16	2.01	-13.0	-44.16	277.00	Horizontal	Horizontal	N/A
869.147	-49.98	2.21	-13.0	-36.98	44.00	Horizontal	Horizontal	N/A
1648.500	-51.44	-4.26	-13.0	-38.44	280.00	Horizontal	Horizontal	Pass
4361.400	-45.79	5.98	-13.0	-32.79	230.00	Horizontal	Horizontal	Pass
6824.800	-40.14	12.90	-13.0	-27.14	123.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 850 CH128



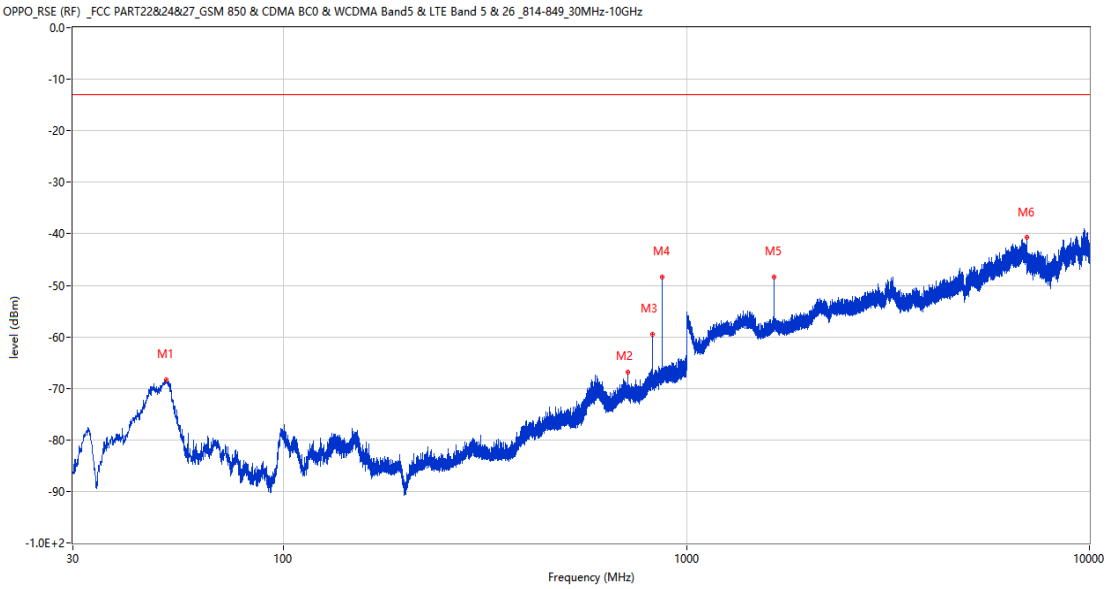
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
591.824	-66.46	-4.52	-13.0	-53.46	1.00	Horizontal	Vertical	Pass
824.188	-59.01	2.01	-13.0	-46.01	303.00	Horizontal	Vertical	N/A
869.244	-49.25	2.21	-13.0	-36.25	182.00	Horizontal	Vertical	N/A
1648.700	-54.99	-4.26	-13.0	-41.99	200.00	Horizontal	Vertical	Pass
3248.000	-48.97	6.03	-13.0	-35.97	352.00	Horizontal	Vertical	Pass
6990.200	-40.55	13.83	-13.0	-27.55	284.00	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
52.019	-65.68	-15.01	-13.0	-52.68	51.00	Vertical	Vertical	Pass
824.188	-56.28	2.01	-13.0	-43.28	178.00	Vertical	Vertical	N/A
869.244	-49.05	2.21	-13.0	-36.05	25.00	Vertical	Vertical	N/A
3229.200	-46.75	6.64	-13.0	-33.75	250.00	Vertical	Vertical	Pass
6996.600	-41.13	13.88	-13.0	-28.13	258.00	Vertical	Vertical	Pass
9655.599	-39.97	18.35	-13.0	-26.97	155.00	Vertical	Vertical	Pass

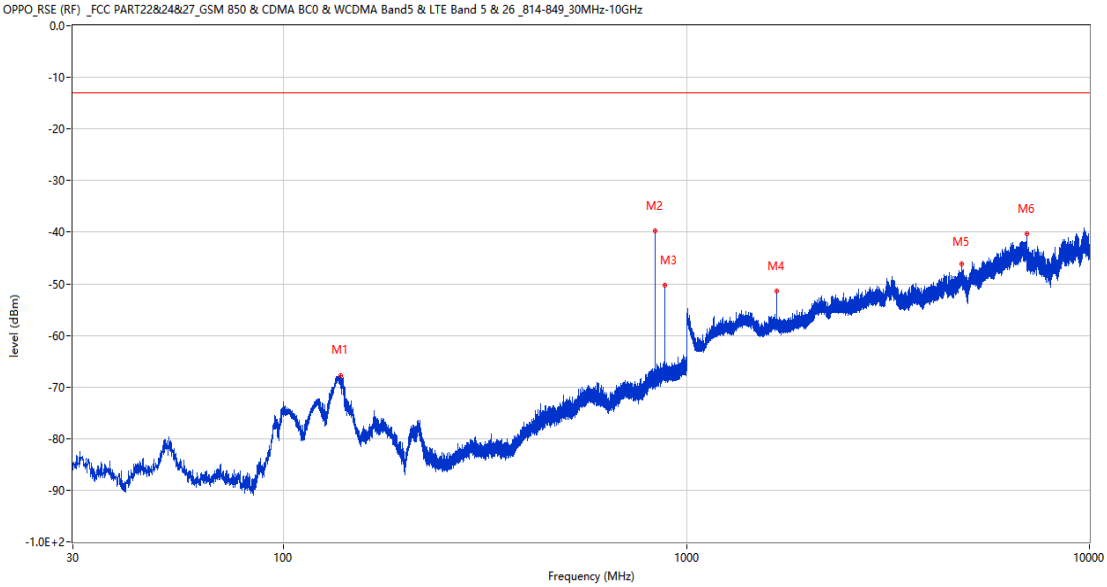
RSE-V&H GSM 850 CH128



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.049	-68.29	-15.11	-13.0	-55.29	71.00	Vertical	Horizontal	Pass
714.481	-66.86	-0.67	-13.0	-53.86	252.00	Vertical	Horizontal	Pass
824.236	-59.49	2.01	-13.0	-46.49	314.00	Vertical	Horizontal	N/A
869.147	-48.41	2.21	-13.0	-35.41	42.00	Vertical	Horizontal	N/A
1648.500	-48.38	-4.26	-13.0	-35.38	291.00	Vertical	Horizontal	Pass
6992.400	-40.70	13.92	-13.0	-27.70	338.00	Vertical	Horizontal	Pass

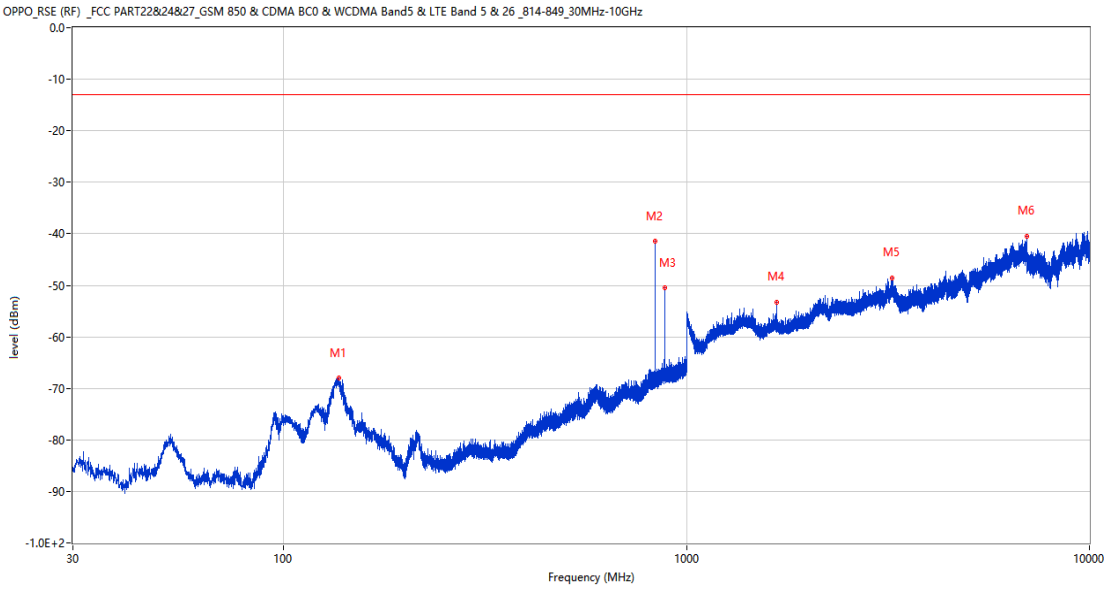
1.2 GSM 850 Middle Channel

RSE-H&H GSM 850 CH190



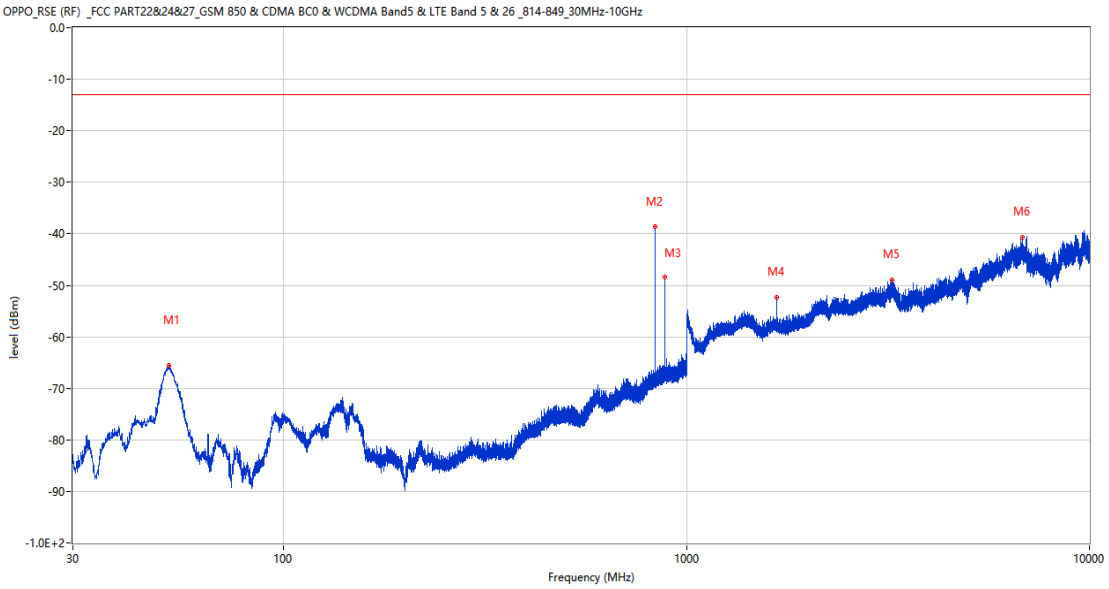
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
138.834	-67.73	-16.08	-13.0	-54.73	282.00	Horizontal	Horizontal	Pass
836.652	-39.83	2.18	-13.0	-26.83	41.00	Horizontal	Horizontal	N/A
881.563	-50.36	2.73	-13.0	-37.36	41.00	Horizontal	Horizontal	N/A
1673.400	-51.42	-4.46	-13.0	-38.42	140.00	Horizontal	Horizontal	Pass
4813.600	-46.11	7.11	-13.0	-33.11	196.00	Horizontal	Horizontal	Pass
6991.600	-40.28	13.92	-13.0	-27.28	283.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 850 CH190



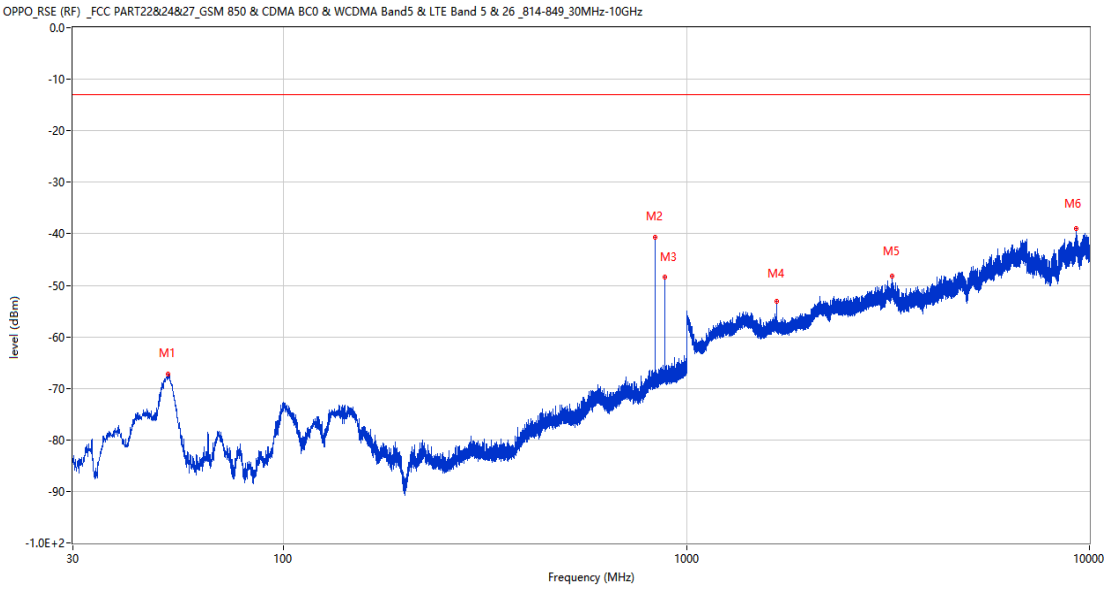
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
137.234	-68.00	-16.41	-13.0	-55.00	285.00	Horizontal	Vertical	Pass
836.652	-41.50	2.18	-13.0	-28.50	309.00	Horizontal	Vertical	N/A
881.563	-50.49	2.73	-13.0	-37.49	37.00	Horizontal	Vertical	N/A
1673.000	-53.32	-4.47	-13.0	-40.32	127.00	Horizontal	Vertical	Pass
3235.600	-48.52	6.65	-13.0	-35.52	125.00	Horizontal	Vertical	Pass
6999.200	-40.44	13.93	-13.0	-27.44	116.00	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
51.971	-65.54	-15.01	-13.0	-52.54	108.00	Vertical	Vertical	Pass
836.652	-38.64	2.18	-13.0	-25.64	169.00	Vertical	Vertical	N/A
881.660	-48.36	2.74	-13.0	-35.36	12.00	Vertical	Vertical	N/A
1673.300	-52.27	-4.46	-13.0	-39.27	109.00	Vertical	Vertical	Pass
3235.400	-48.96	6.66	-13.0	-35.96	152.00	Vertical	Vertical	Pass
6823.200	-40.66	13.01	-13.0	-27.66	46.00	Vertical	Vertical	Pass

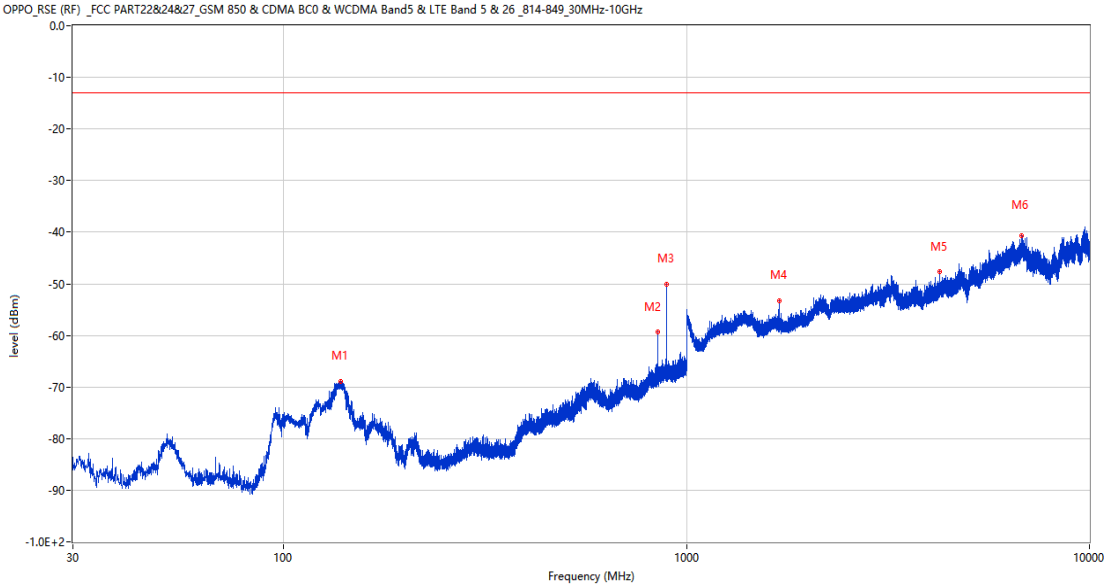
RSE-V&H GSM 850 CH190



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.679	-67.30	-15.04	-13.0	-54.30	109.00	Vertical	Horizontal	Pass
836.604	-40.71	2.18	-13.0	-27.71	193.00	Vertical	Horizontal	N/A
881.660	-48.34	2.74	-13.0	-35.34	19.00	Vertical	Horizontal	N/A
1673.200	-53.19	-4.47	-13.0	-40.19	278.00	Vertical	Horizontal	Pass
3234.600	-48.26	6.72	-13.0	-35.26	245.00	Vertical	Horizontal	Pass
9259.900	-39.03	17.15	-13.0	-26.03	72.00	Vertical	Horizontal	Pass

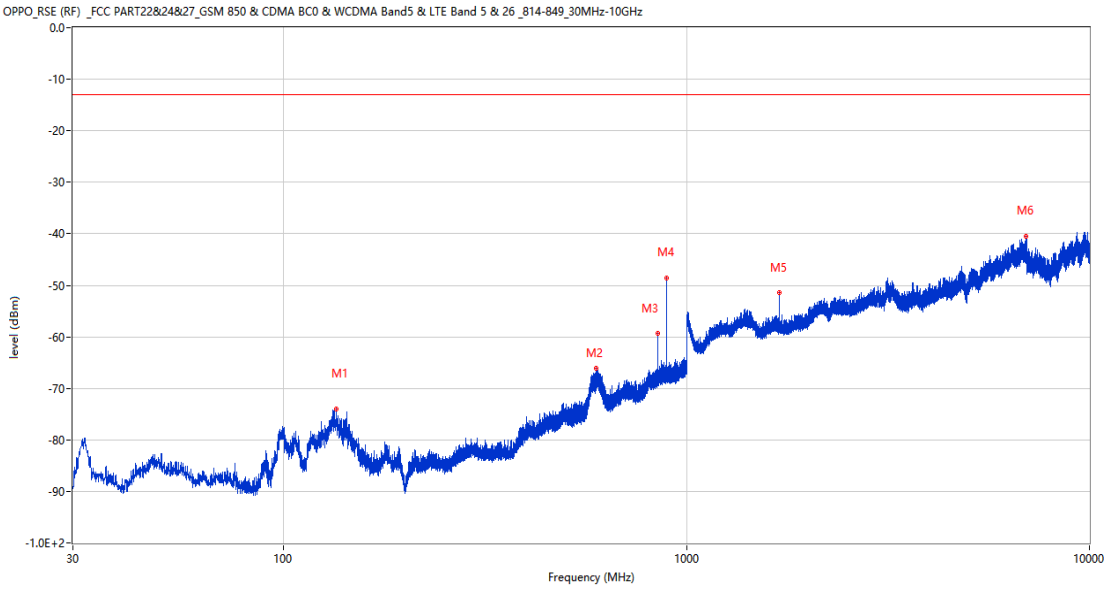
1.3 GSM 850 High Channel

RSE-H&H GSM 850 CH251



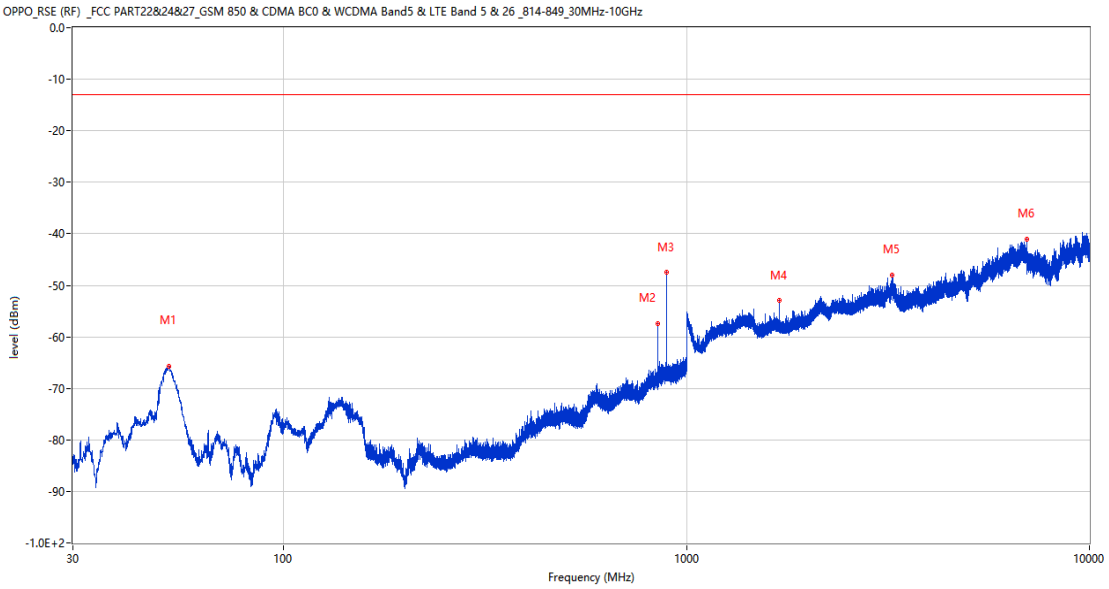
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
138.349	-68.88	-16.13	-13.0	-55.88	269.00	Horizontal	Horizontal	Pass
848.825	-59.25	2.29	-13.0	-46.25	39.00	Horizontal	Horizontal	N/A
893.785	-50.13	2.49	-13.0	-37.13	154.00	Horizontal	Horizontal	N/A
1698.100	-53.25	-4.87	-13.0	-40.25	298.00	Horizontal	Horizontal	Pass
4259.200	-47.66	6.04	-13.0	-34.66	281.00	Horizontal	Horizontal	Pass
6774.400	-40.74	12.83	-13.0	-27.74	137.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 850 CH251



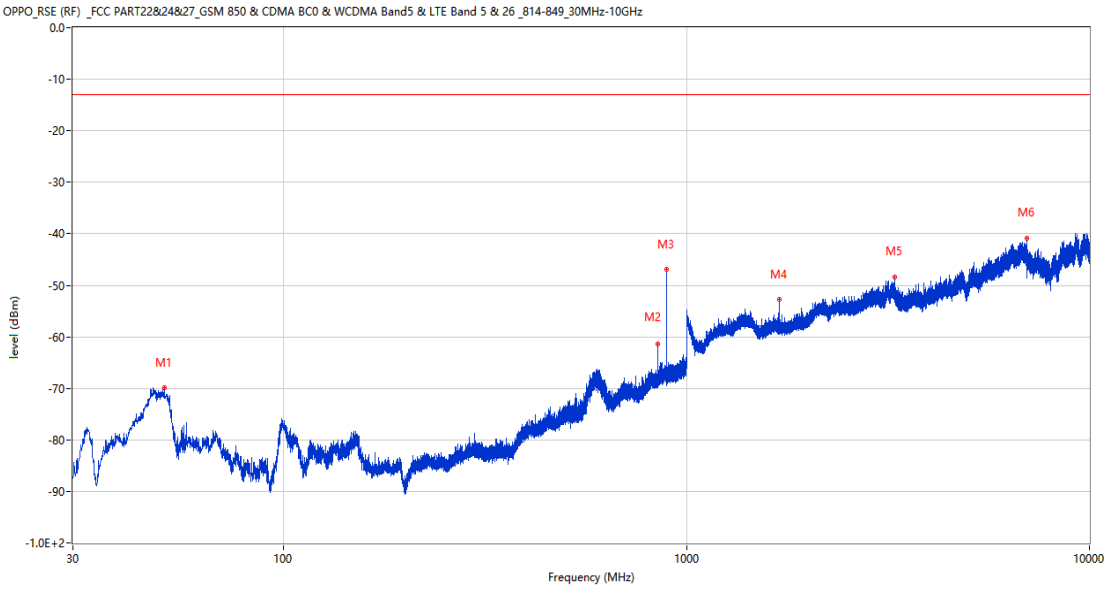
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
135.390	-74.06	-16.69	-13.0	-61.06	144.00	Horizontal	Vertical	Pass
596.965	-66.19	-3.99	-13.0	-53.19	39.00	Horizontal	Vertical	Pass
848.729	-59.41	2.29	-13.0	-46.41	310.00	Horizontal	Vertical	N/A
893.737	-48.56	2.49	-13.0	-35.56	162.00	Horizontal	Vertical	N/A
1698.100	-51.44	-4.87	-13.0	-38.44	174.00	Horizontal	Vertical	Pass
6954.000	-40.55	13.06	-13.0	-27.55	13.00	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
51.825	-65.80	-15.03	-13.0	-52.80	105.00	Vertical	Vertical	Pass
848.825	-57.41	2.29	-13.0	-44.41	34.00	Vertical	Vertical	N/A
893.833	-47.48	2.48	-13.0	-34.48	360.00	Vertical	Vertical	N/A
1697.700	-52.94	-4.84	-13.0	-39.94	100.00	Vertical	Vertical	Pass
3232.800	-47.98	6.80	-13.0	-34.98	0.00	Vertical	Vertical	Pass
6997.600	-41.08	13.96	-13.0	-28.08	217.00	Vertical	Vertical	Pass

RSE-V&H GSM 850 CH251

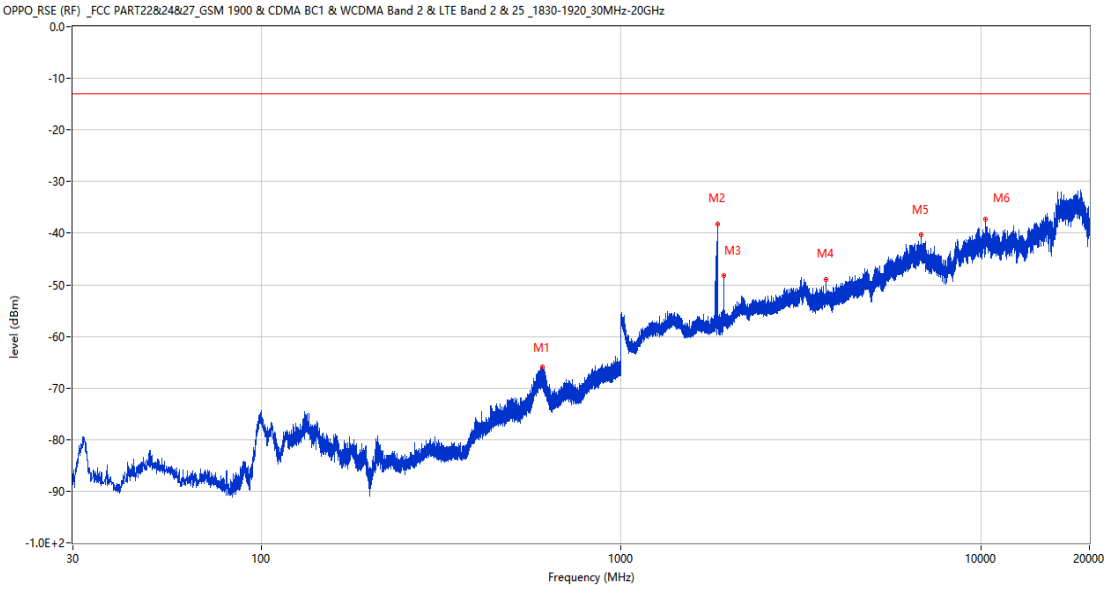


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
50.612	-69.90	-15.17	-13.0	-56.90	64.00	Vertical	Horizontal	Pass
848.777	-61.41	2.29	-13.0	-48.41	206.00	Vertical	Horizontal	N/A
893.833	-46.90	2.48	-13.0	-33.90	25.00	Vertical	Horizontal	N/A
1697.800	-52.67	-4.85	-13.0	-39.67	310.00	Vertical	Horizontal	Pass
3293.200	-48.40	4.94	-13.0	-35.40	167.00	Vertical	Horizontal	Pass
6991.400	-40.83	13.92	-13.0	-27.83	290.00	Vertical	Horizontal	Pass

2 GSM 1900

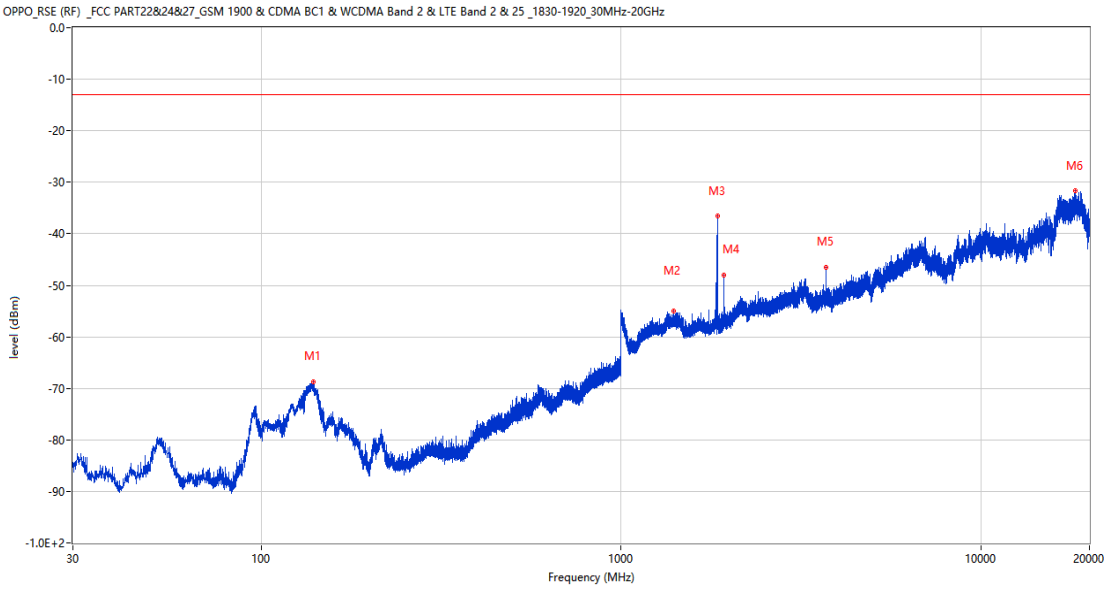
2.1 GSM 1900 Low Channel

RSE-H&H GSM 1900 CH512



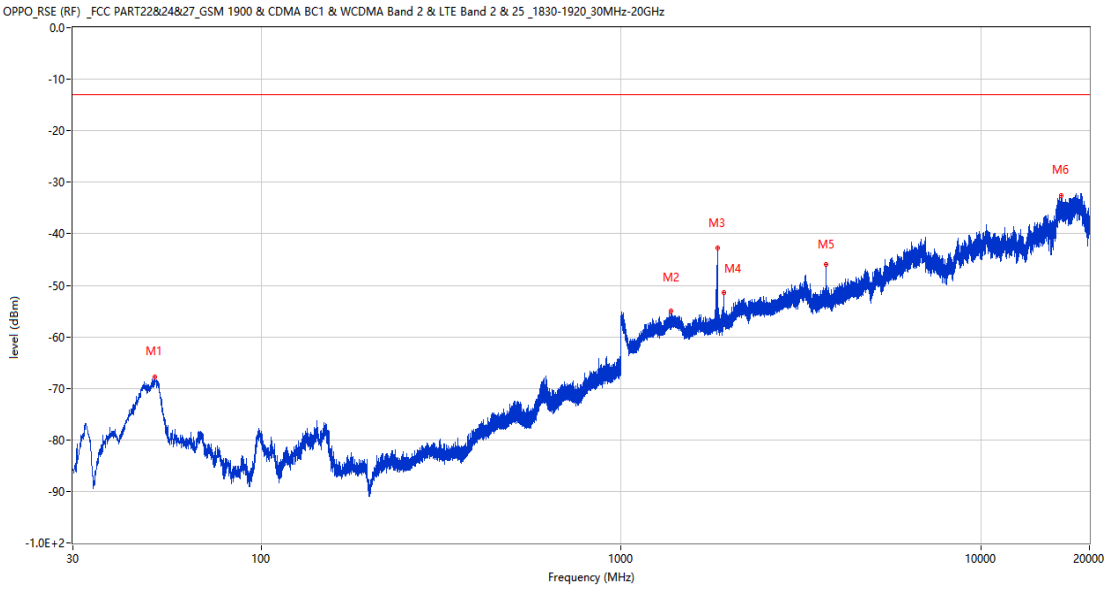
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
604.482	-65.95	-3.59	-13.0	-52.95	16.00	Horizontal	Horizontal	Pass
1850.400	-38.25	-2.88	-13.0	-25.25	109.00	Horizontal	Horizontal	N/A
1930.700	-48.18	-2.84	-13.0	-35.18	140.00	Horizontal	Horizontal	N/A
3700.600	-49.04	4.23	-13.0	-36.04	276.00	Horizontal	Horizontal	Pass
6828.200	-40.27	12.70	-13.0	-27.27	90.00	Horizontal	Horizontal	Pass
10305.963	-37.36	19.40	-13.0	-24.36	74.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 1900 CH512



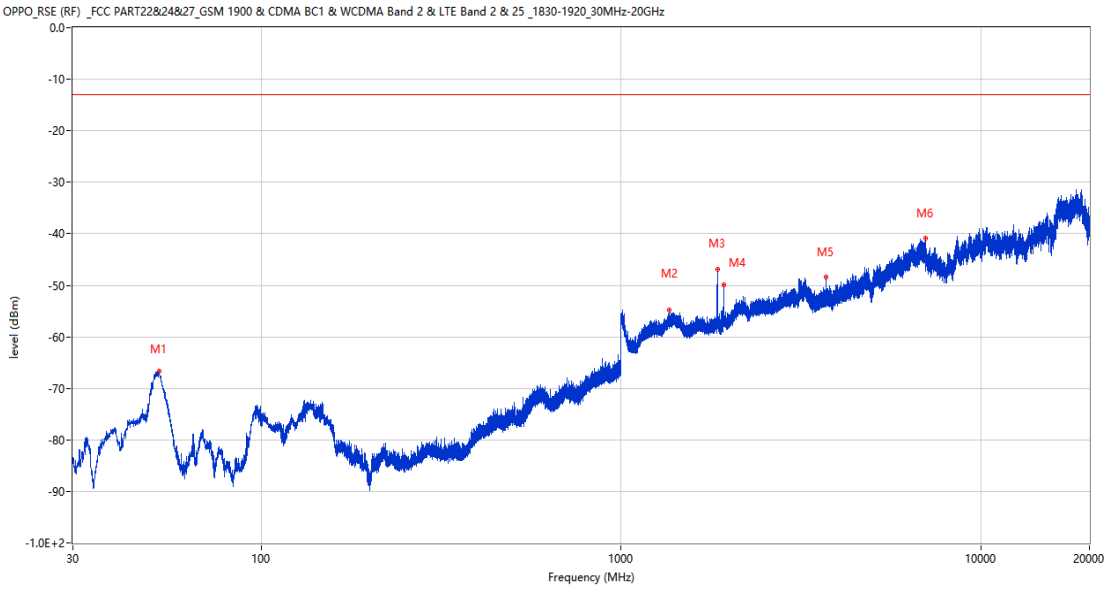
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
139.367	-68.79	-16.16	-13.0	-55.79	287.00	Horizontal	Vertical	Pass
1399.000	-54.97	-3.34	-13.0	-41.97	82.00	Horizontal	Vertical	Pass
1850.500	-36.61	-2.88	-13.0	-23.61	189.00	Horizontal	Vertical	N/A
1930.300	-48.11	-2.70	-13.0	-35.11	140.00	Horizontal	Vertical	N/A
3700.200	-46.45	4.21	-13.0	-33.45	261.00	Horizontal	Vertical	Pass
18307.125	-31.67	25.42	-13.0	-18.67	132.00	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
50.612	-67.75	-15.12	-13.0	-54.75	96.00	Vertical	Vertical	Pass
1379.600	-54.94	-3.44	-13.0	-41.94	360.00	Vertical	Vertical	Pass
1850.600	-42.79	-2.88	-13.0	-29.79	264.00	Vertical	Vertical	N/A
1930.700	-51.45	-2.84	-13.0	-38.45	156.00	Vertical	Vertical	N/A
3700.400	-45.98	4.22	-13.0	-32.98	248.00	Vertical	Vertical	Pass
16699.437	-32.51	26.20	-13.0	-19.51	321.00	Vertical	Vertical	Pass

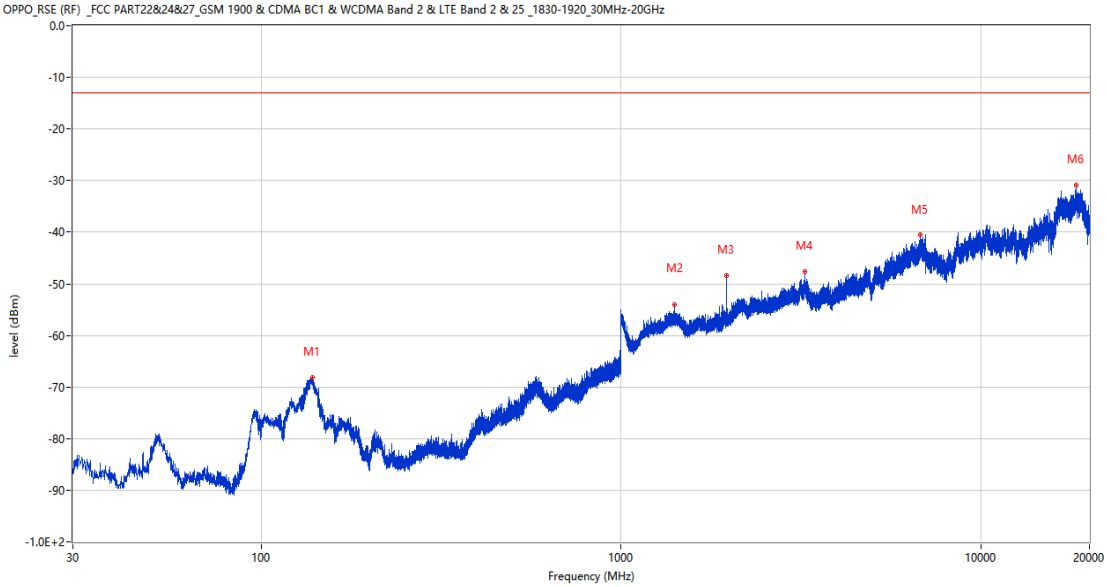
RSE-V&H GSM 1900 CH512



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
52.019	-66.67	-14.96	-13.0	-53.67	101.00	Vertical	Horizontal	Pass
1363.400	-54.77	-3.75	-13.0	-41.77	100.00	Vertical	Horizontal	Pass
1850.600	-46.84	-2.88	-13.0	-33.84	253.00	Vertical	Horizontal	N/A
1930.300	-49.99	-2.70	-13.0	-36.99	22.00	Vertical	Horizontal	N/A
3700.800	-48.47	4.23	-13.0	-35.47	337.00	Vertical	Horizontal	Pass
6993.600	-40.94	13.91	-13.0	-27.94	244.00	Vertical	Horizontal	Pass

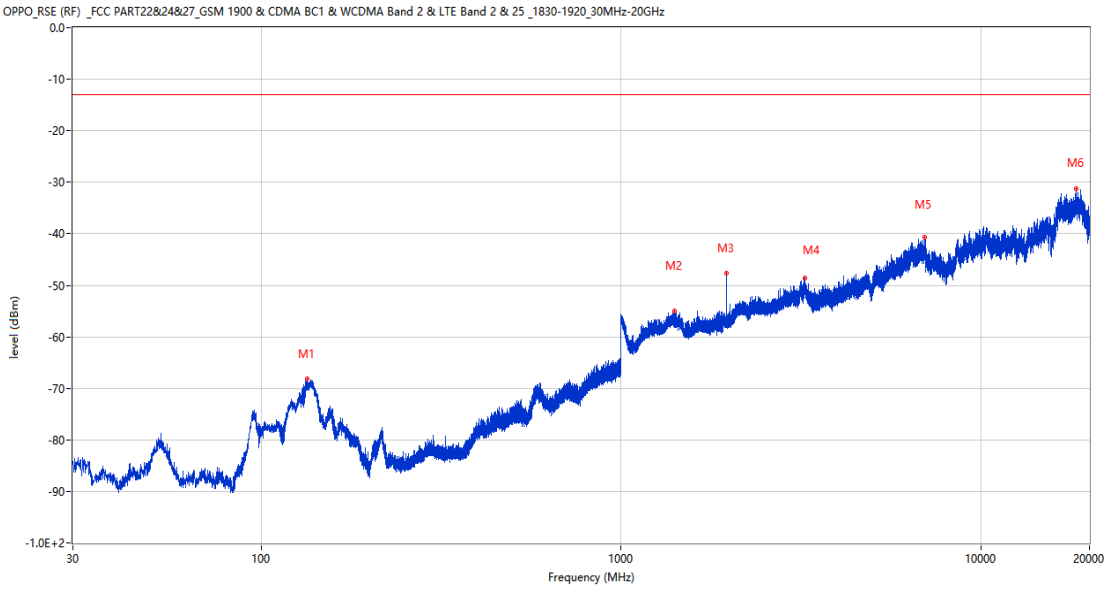
2.2 GSM 1900 Middle Channel

RSE-H&H GSM 1900 CH661



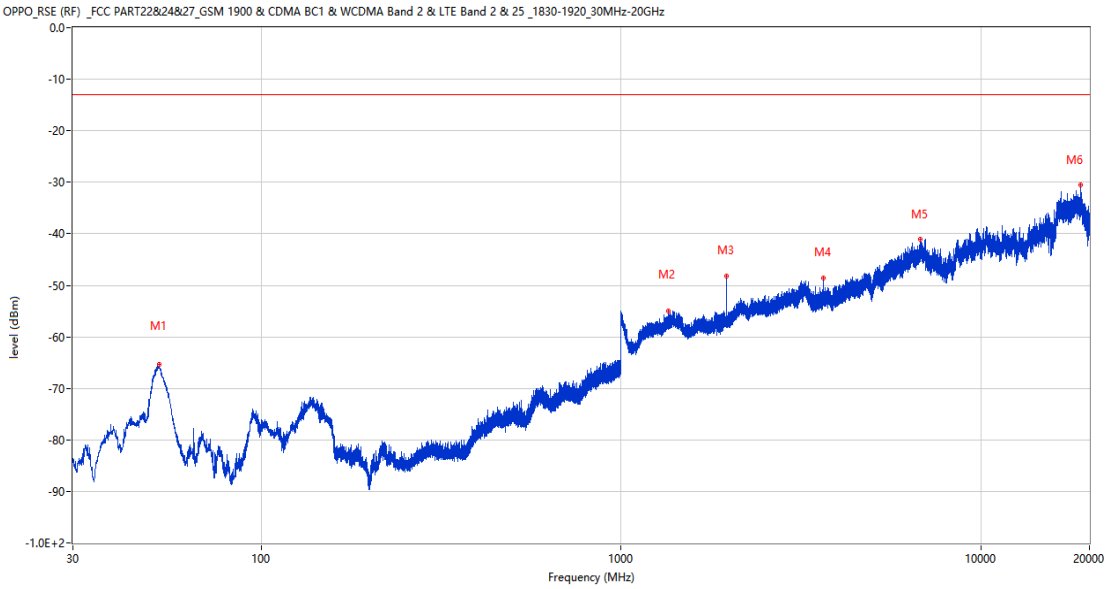
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
138.543	-68.12	-16.27	-13.0	-55.12	270.00	Horizontal	Horizontal	Pass
1404.200	-54.03	-3.49	-13.0	-41.03	92.00	Horizontal	Horizontal	Pass
1960.300	-48.40	-3.60	-13.0	-35.40	132.00	Horizontal	Horizontal	N/A
3232.800	-47.74	6.80	-13.0	-34.74	49.00	Horizontal	Horizontal	Pass
6782.000	-40.48	12.71	-13.0	-27.48	61.00	Horizontal	Horizontal	Pass
18371.650	-30.87	25.38	-13.0	-17.87	214.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 1900 CH661



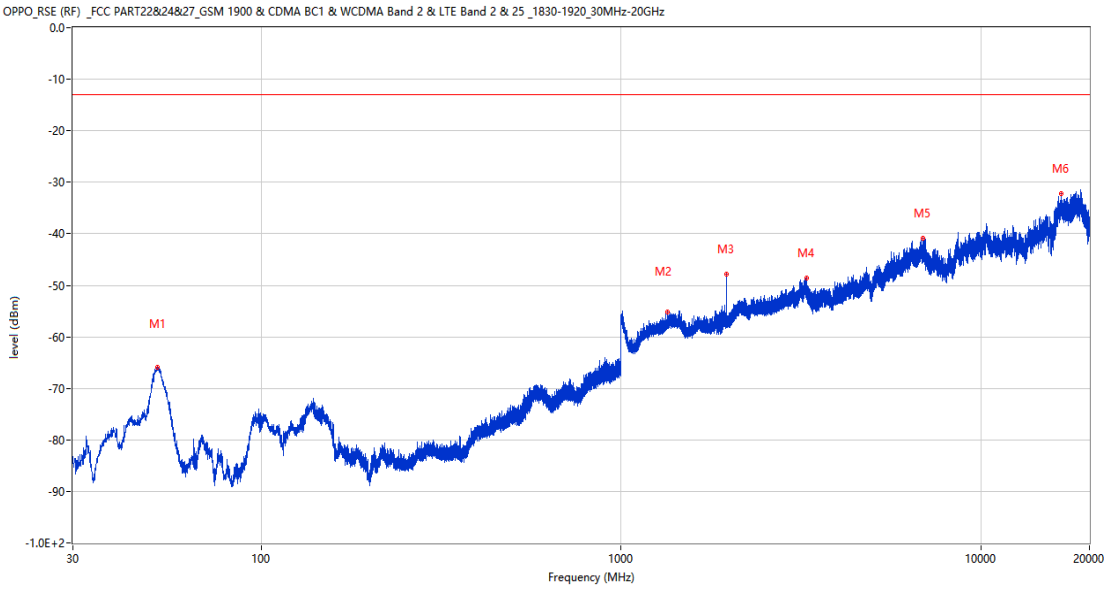
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
134.130	-68.13	-16.92	-13.0	-55.13	262.00	Horizontal	Vertical	Pass
1410.300	-55.06	-3.46	-13.0	-42.06	308.00	Horizontal	Vertical	Pass
1960.100	-47.66	-3.59	-13.0	-34.66	137.00	Horizontal	Vertical	N/A
3241.000	-48.52	6.39	-13.0	-35.52	291.00	Horizontal	Vertical	Pass
6991.200	-40.69	13.91	-13.0	-27.69	137.00	Horizontal	Vertical	Pass
18374.187	-31.34	25.38	-13.0	-18.34	246.00	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
52.019	-65.31	-14.96	-13.0	-52.31	100.00	Vertical	Vertical	Pass
1355.400	-55.07	-3.79	-13.0	-42.07	360.00	Vertical	Vertical	Pass
1960.300	-48.18	-3.60	-13.0	-35.18	6.00	Vertical	Vertical	N/A
3643.800	-48.56	5.33	-13.0	-35.56	140.00	Vertical	Vertical	Pass
6792.600	-41.06	12.93	-13.0	-28.06	60.00	Vertical	Vertical	Pass
18919.750	-30.44	25.08	-13.0	-17.44	353.00	Vertical	Vertical	Pass

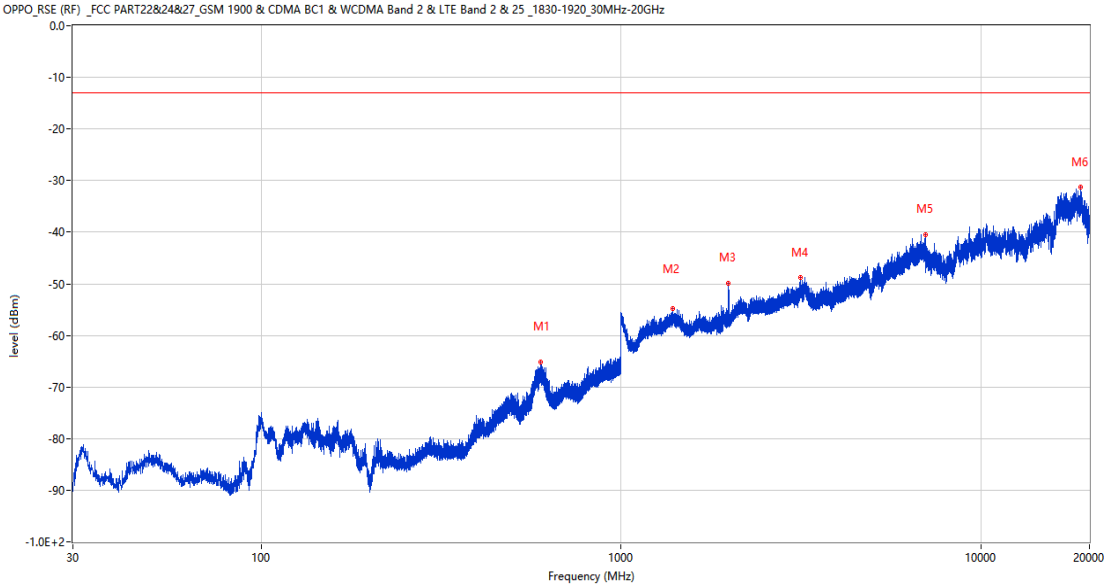
RSE-V&H GSM 1900 CH661



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.534	-65.99	-14.99	-13.0	-52.99	65.00	Vertical	Horizontal	Pass
1342.200	-55.27	-4.05	-13.0	-42.27	264.00	Vertical	Horizontal	Pass
1959.900	-47.84	-3.59	-13.0	-34.84	21.00	Vertical	Horizontal	N/A
3282.600	-48.65	5.00	-13.0	-35.65	186.00	Vertical	Horizontal	Pass
6899.600	-40.91	12.17	-13.0	-27.91	4.00	Vertical	Horizontal	Pass
16689.287	-32.11	26.32	-13.0	-19.11	187.00	Vertical	Horizontal	Pass

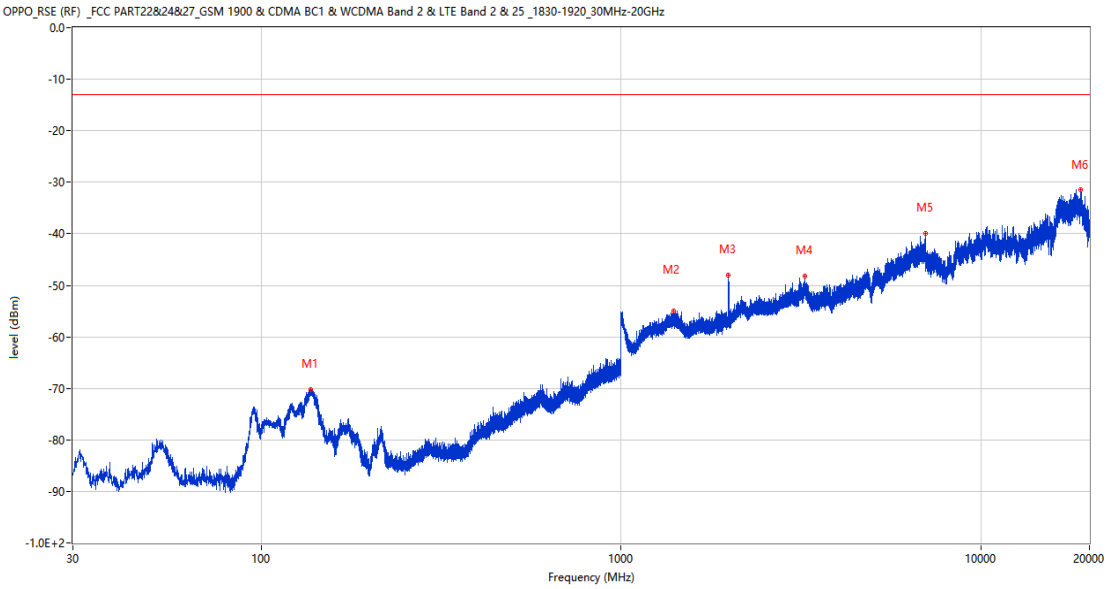
2.3 GSM 1900 High Channel

RSE-H&H GSM 1900 CH810



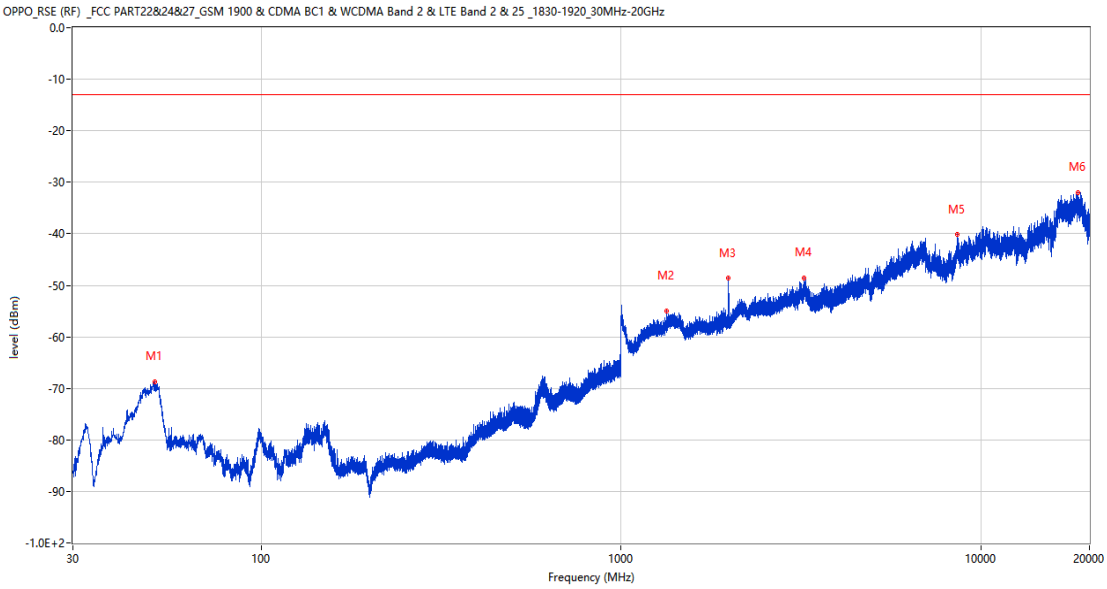
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
599.148	-65.21	-3.78	-13.0	-52.21	33.00	Horizontal	Horizontal	Pass
1393.200	-54.76	-3.19	-13.0	-41.76	222.00	Horizontal	Horizontal	Pass
1990.100	-49.87	-3.64	-13.0	-36.87	135.00	Horizontal	Horizontal	N/A
3153.800	-48.86	5.76	-13.0	-35.86	339.00	Horizontal	Horizontal	Pass
6994.600	-40.50	13.85	-13.0	-27.50	259.00	Horizontal	Horizontal	Pass
18925.187	-31.20	25.08	-13.0	-18.20	0.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 1900 CH810



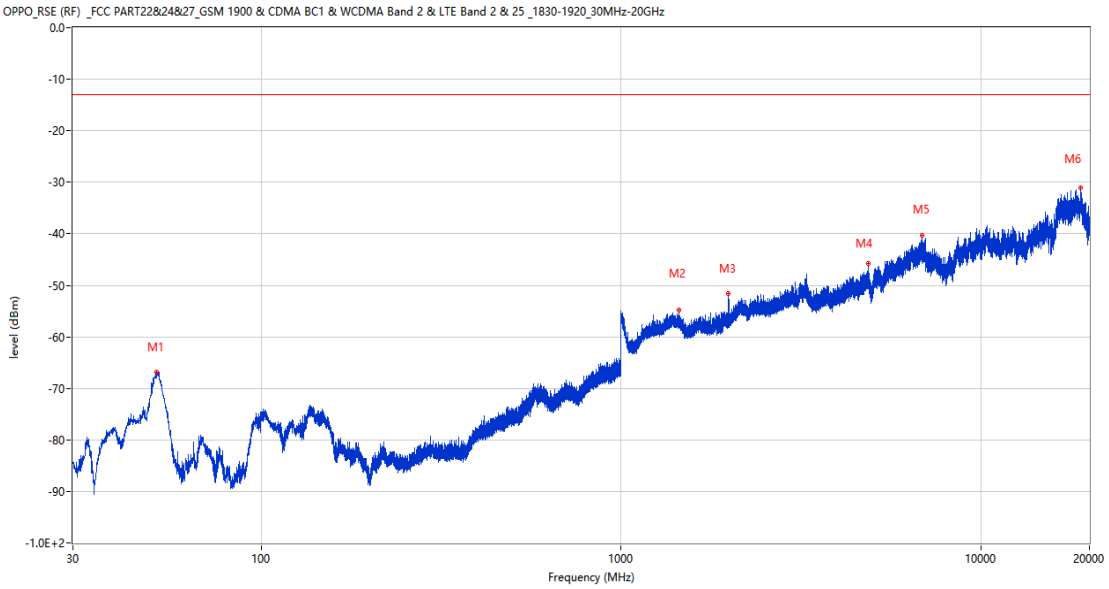
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
136.991	-70.18	-16.45	-13.0	-57.18	268.00	Horizontal	Vertical	Pass
1400.100	-55.03	-3.32	-13.0	-42.03	50.00	Horizontal	Vertical	Pass
1990.000	-48.09	-3.64	-13.0	-35.09	136.00	Horizontal	Vertical	N/A
3233.800	-48.21	6.76	-13.0	-35.21	65.00	Horizontal	Vertical	Pass
6995.600	-39.90	13.79	-13.0	-26.90	69.00	Horizontal	Vertical	Pass
18945.489	-31.52	25.07	-13.0	-18.52	352.00	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
50.806	-68.73	-15.09	-13.0	-55.73	39.00	Vertical	Vertical	Pass
1341.300	-55.06	-4.09	-13.0	-42.06	294.00	Vertical	Vertical	Pass
1990.000	-48.64	-3.64	-13.0	-35.64	150.00	Vertical	Vertical	N/A
3227.200	-48.54	6.55	-13.0	-35.54	166.00	Vertical	Vertical	Pass
8601.950	-40.18	15.01	-13.0	-27.18	239.00	Vertical	Vertical	Pass
18554.712	-32.04	25.28	-13.0	-19.04	97.00	Vertical	Vertical	Pass

RSE-V&H GSM 1900 CH810



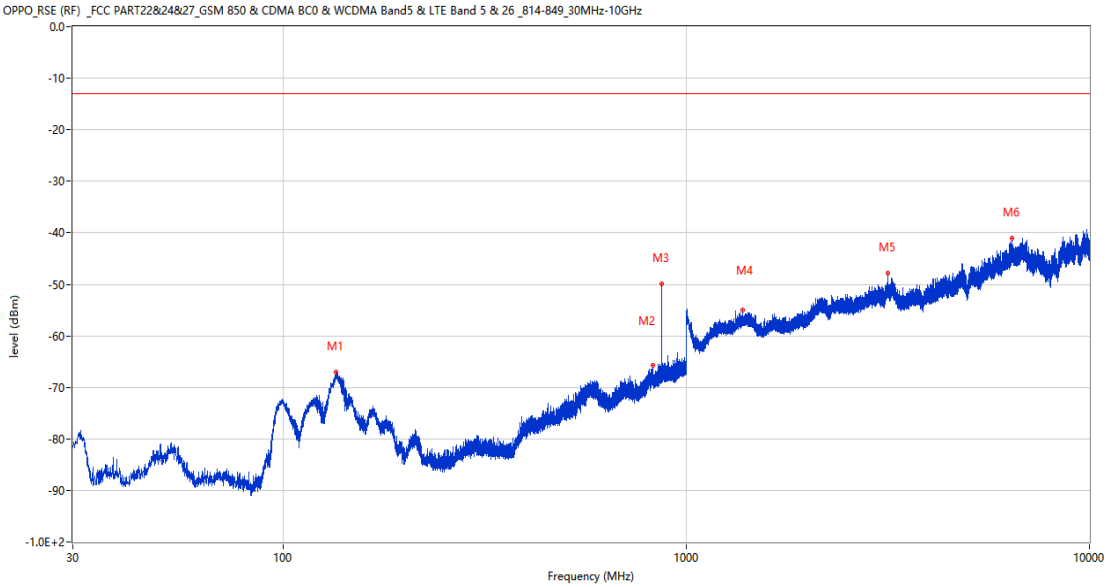
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.291	-66.90	-15.01	-13.0	-53.90	94.00	Vertical	Horizontal	Pass
1445.500	-54.72	-3.64	-13.0	-41.72	346.00	Vertical	Horizontal	Pass
1990.000	-51.62	-3.64	-13.0	-38.62	159.00	Vertical	Horizontal	N/A
4873.000	-45.79	6.46	-13.0	-32.79	124.00	Vertical	Horizontal	Pass
6841.400	-40.38	12.36	-13.0	-27.38	33.00	Vertical	Horizontal	Pass
18937.512	-31.11	25.07	-13.0	-18.11	286.00	Vertical	Horizontal	Pass

EGPRS

3 EGPRS 850

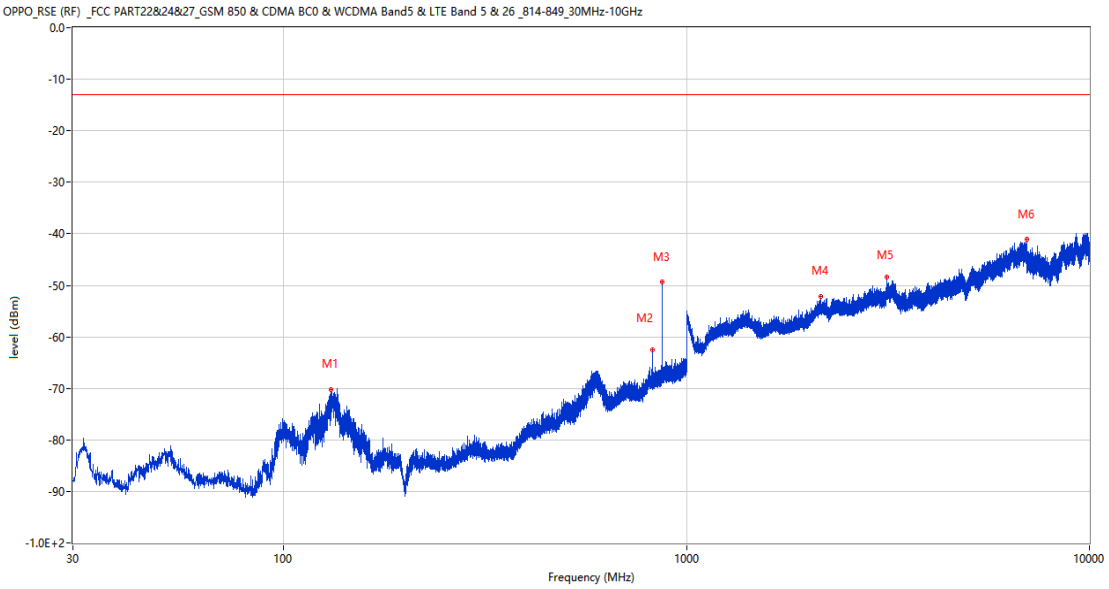
3.1 EGPRS 850 Low Channel

RSE-H&H EGPRS 850 CH128



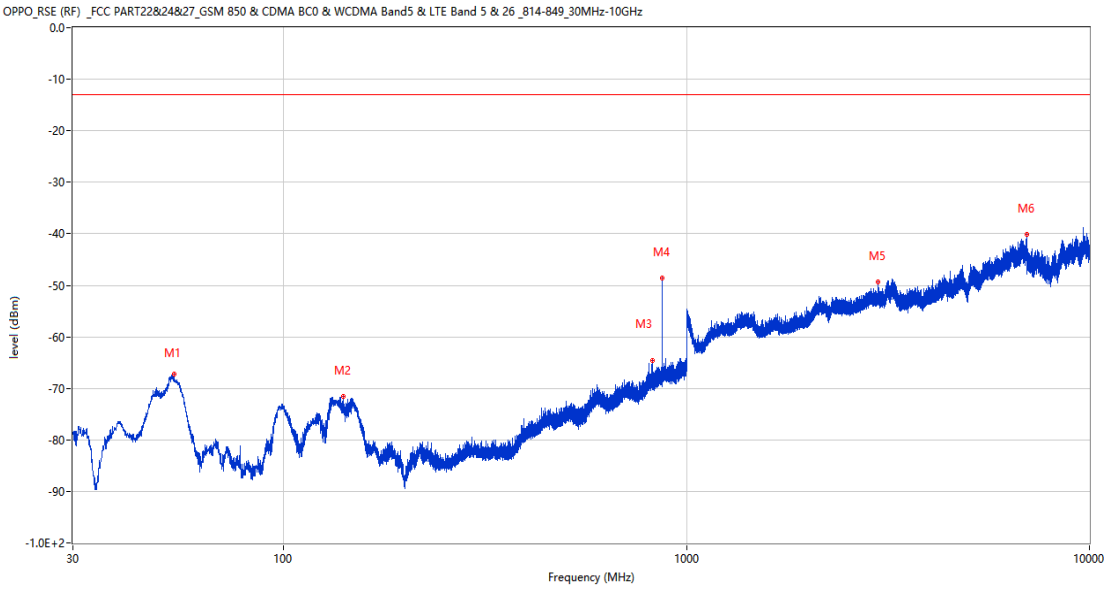
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
135.100	-66.95	-16.71	-13.0	-53.95	270.00	Horizontal	Horizontal	Pass
825.982	-65.79	2.04	-13.0	-52.79	309.00	Horizontal	Horizontal	N/A
869.196	-49.88	2.21	-13.0	-36.88	50.00	Horizontal	Horizontal	N/A
1377.200	-55.01	-3.52	-13.0	-42.01	0.00	Horizontal	Horizontal	Pass
3165.000	-47.87	6.21	-13.0	-34.87	51.00	Horizontal	Horizontal	Pass
6420.400	-41.04	11.66	-13.0	-28.04	77.00	Horizontal	Horizontal	Pass

RSE-H&V EGPRS 850 CH128



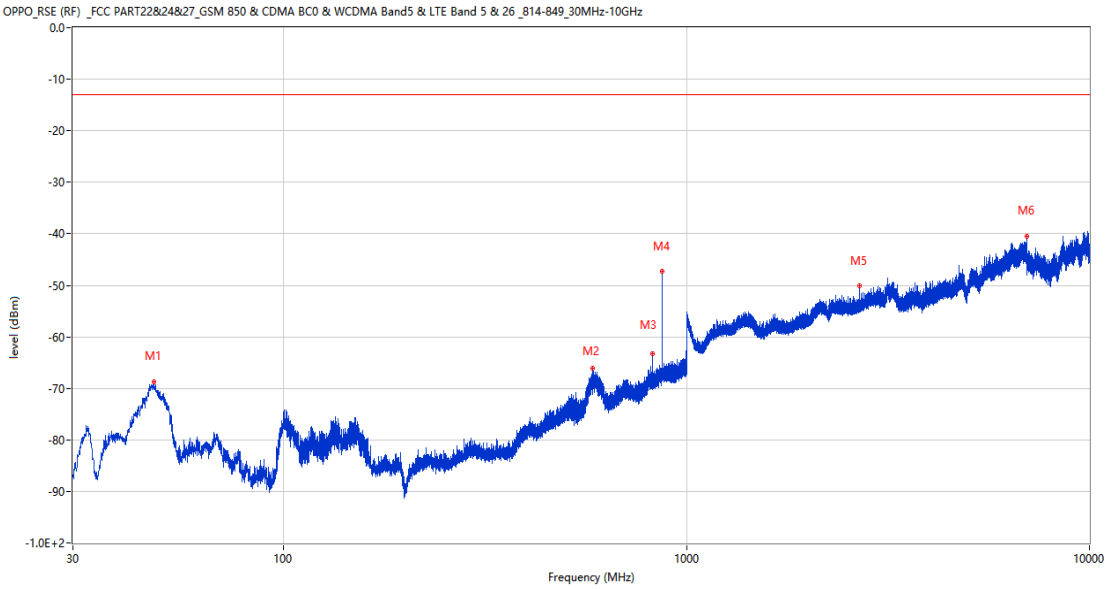
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
131.316	-70.24	-17.54	-13.0	-57.24	161.00	Horizontal	Vertical	Pass
824.188	-62.55	2.01	-13.0	-49.55	285.00	Horizontal	Vertical	N/A
869.147	-49.35	2.21	-13.0	-36.35	54.00	Horizontal	Vertical	N/A
2149.700	-52.23	-0.44	-13.0	-39.23	328.00	Horizontal	Vertical	Pass
3149.400	-48.38	5.57	-13.0	-35.38	64.00	Horizontal	Vertical	Pass
6983.600	-41.11	13.57	-13.0	-28.11	311.00	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
53.523	-67.26	-14.88	-13.0	-54.26	108.00	Vertical	Vertical	Pass
140.628	-71.64	-15.98	-13.0	-58.64	0.00	Vertical	Vertical	Pass
824.188	-64.61	2.01	-13.0	-51.61	118.00	Vertical	Vertical	N/A
869.244	-48.56	-3.38	-13.0	-35.56	42.00	Vertical	Vertical	N/A
2982.200	-49.31	2.63	-13.0	-36.31	152.00	Vertical	Vertical	Pass
6988.400	-40.09	13.70	-13.0	-27.09	88.00	Vertical	Vertical	Pass

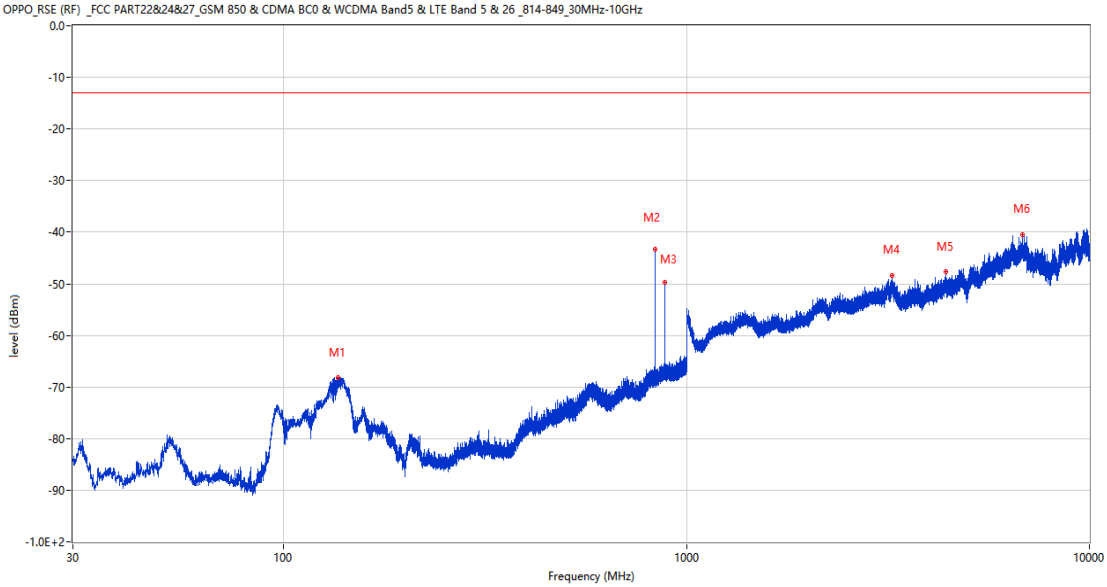
RSE-V&H EGPRS 850 CH128



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.703	-68.82	-16.19	-13.0	-55.82	94.00	Vertical	Horizontal	Pass
585.810	-66.19	-4.93	-13.0	-53.19	124.00	Vertical	Horizontal	Pass
824.188	-63.31	2.01	-13.0	-50.31	241.00	Vertical	Horizontal	N/A
869.147	-47.25	2.21	-13.0	-34.25	44.00	Vertical	Horizontal	N/A
2687.700	-50.15	1.28	-13.0	-37.15	135.00	Vertical	Horizontal	Pass
6989.200	-40.40	13.75	-13.0	-27.40	285.00	Vertical	Horizontal	Pass

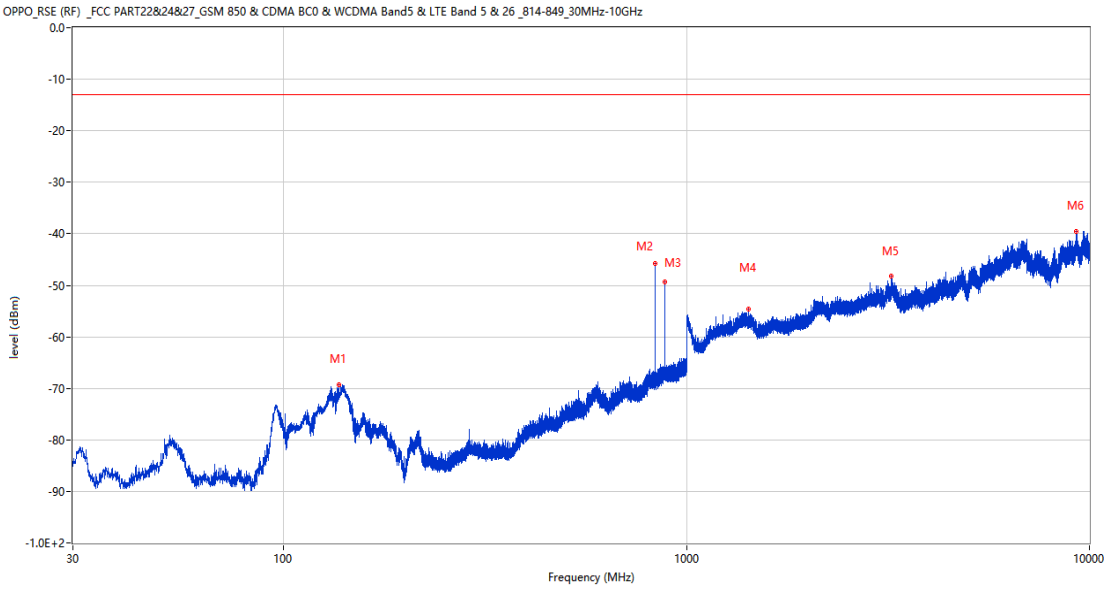
3.2 EGPRS 850 Middle Channel

RSE-H&H EGPRS 850 CH190



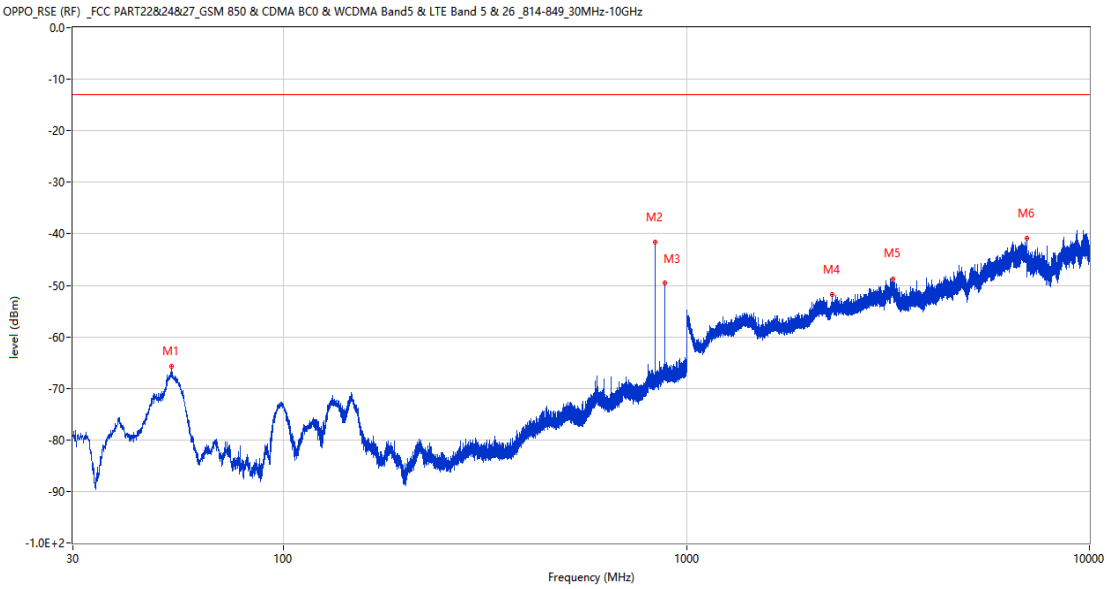
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
136.700	-68.22	-16.54	-13.0	-55.22	282.00	Horizontal	Horizontal	Pass
836.604	-43.29	2.18	-13.0	-30.29	273.00	Horizontal	Horizontal	N/A
881.563	-49.70	2.73	-13.0	-36.70	148.00	Horizontal	Horizontal	N/A
3237.400	-48.46	6.49	-13.0	-35.46	73.00	Horizontal	Horizontal	Pass
4404.200	-47.72	6.04	-13.0	-34.72	330.00	Horizontal	Horizontal	Pass
6807.600	-40.56	13.08	-13.0	-27.56	154.00	Horizontal	Horizontal	Pass

RSE-H&V EGPRS 850 CH190



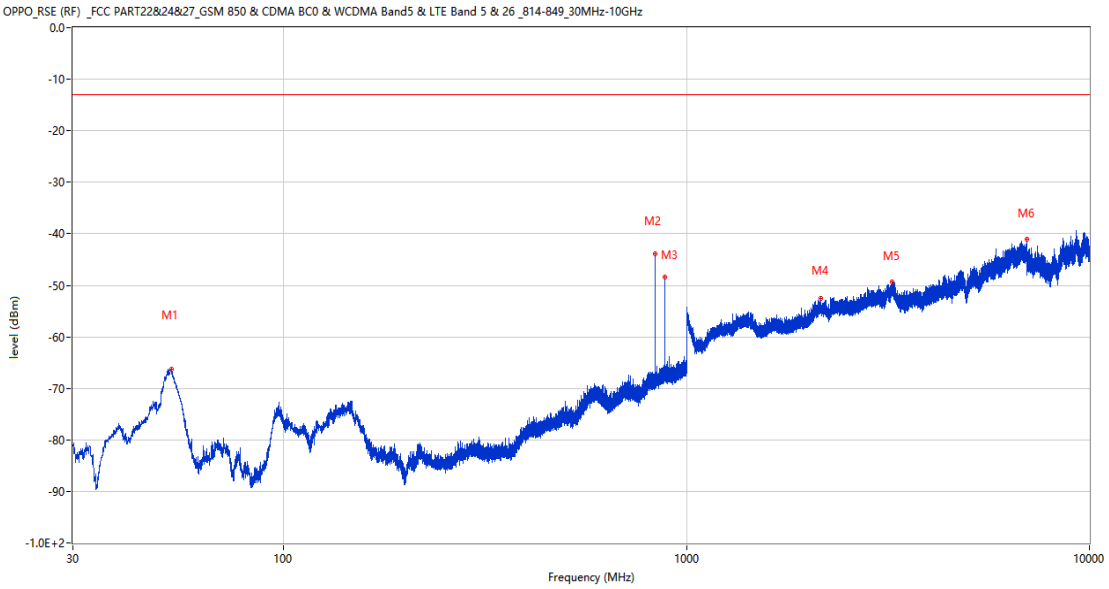
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
136.991	-69.39	-16.47	-13.0	-56.39	265.00	Horizontal	Vertical	Pass
836.604	-45.83	2.18	-13.0	-32.83	298.00	Horizontal	Vertical	N/A
881.660	-49.34	2.74	-13.0	-36.34	46.00	Horizontal	Vertical	N/A
1423.000	-54.58	-3.46	-13.0	-41.58	23.00	Horizontal	Vertical	Pass
3227.200	-48.17	6.55	-13.0	-35.17	360.00	Horizontal	Vertical	Pass
9289.600	-39.55	16.82	-13.0	-26.55	170.00	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
52.746	-65.79	-14.95	-13.0	-52.79	104.00	Vertical	Vertical	Pass
836.555	-41.54	2.18	-13.0	-28.54	184.00	Vertical	Vertical	N/A
881.563	-49.46	2.73	-13.0	-36.46	47.00	Vertical	Vertical	N/A
2299.100	-51.73	-0.23	-13.0	-38.73	288.00	Vertical	Vertical	Pass
3250.200	-48.82	5.93	-13.0	-35.82	358.00	Vertical	Vertical	Pass
6995.200	-40.94	13.81	-13.0	-27.94	327.00	Vertical	Vertical	Pass

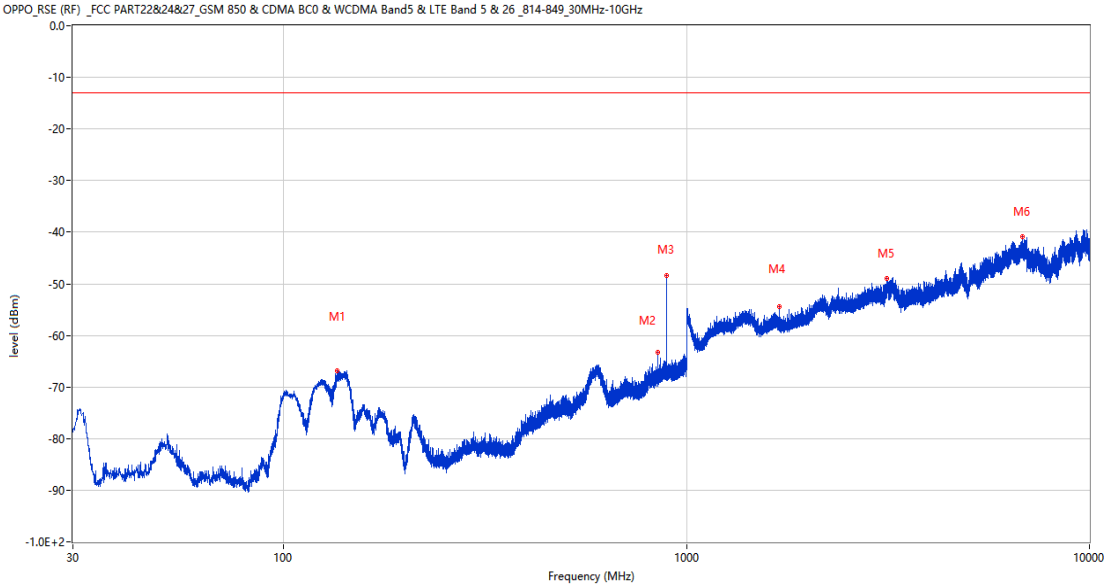
RSE-V&H EGPRS 850 CH190



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
52.601	-66.28	-14.96	-13.0	-53.28	74.00	Vertical	Horizontal	Pass
836.555	-43.89	2.18	-13.0	-30.892.21	189.00	Vertical	Horizontal	N/A
881.612	-48.32	2.73	-13.0	-35.32	20.00	Vertical	Horizontal	N/A
2154.300	-52.57	-0.56	-13.0	-39.57	323.00	Vertical	Horizontal	Pass
3231.400	-49.40	6.73	-13.0	-36.40	294.00	Vertical	Horizontal	Pass
6998.000	-41.04	13.96	-13.0	-28.04	71.00	Vertical	Horizontal	Pass

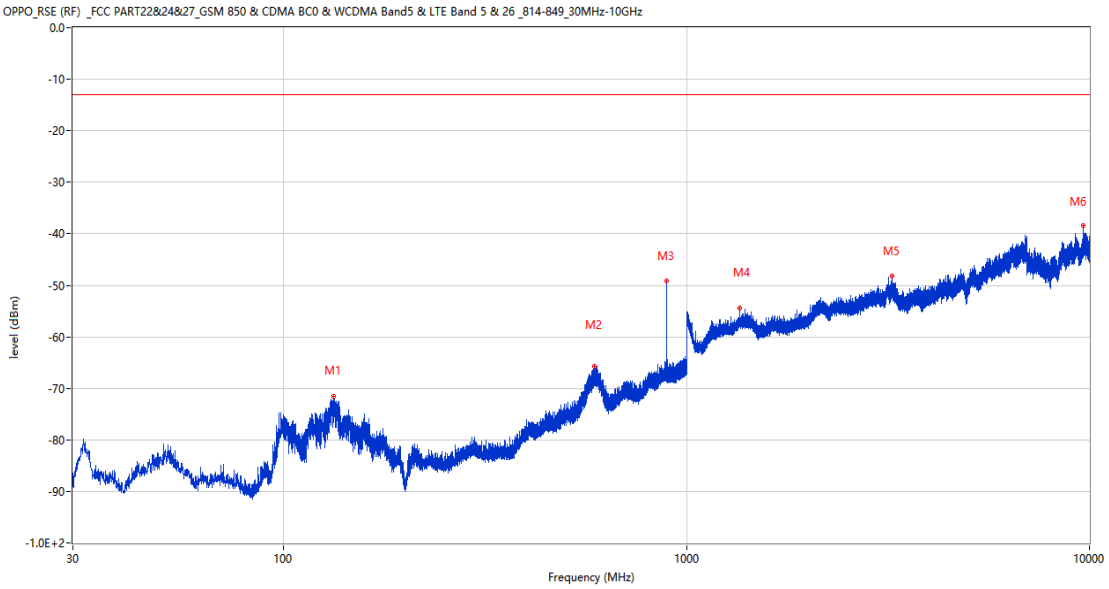
3.3 EGPRS 850 High Channel

RSE-H&H EGPRS 850 CH251



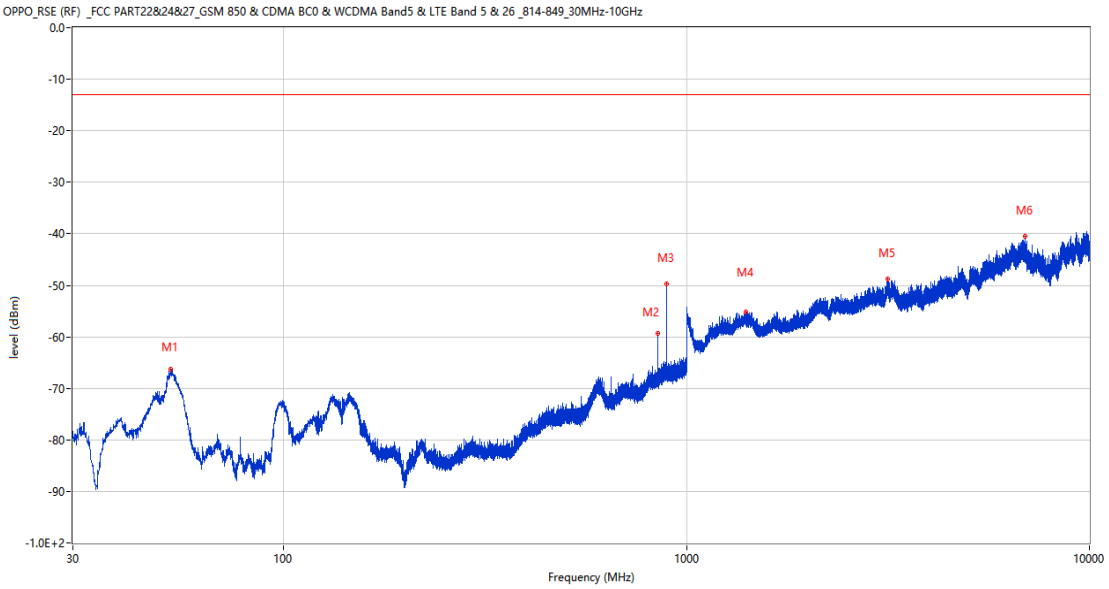
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
135.876	-66.95	-16.67	-13.0	-53.95	277.00	Horizontal	Horizontal	Pass
848.825	-63.26	2.29	-13.0	-50.26	42.00	Horizontal	Horizontal	N/A
893.833	-48.44	2.48	-13.0	-35.44	39.00	Horizontal	Horizontal	N/A
1697.600	-54.45	-4.83	-13.0	-41.45	297.00	Horizontal	Horizontal	Pass
3143.600	-48.97	4.94	-13.0	-35.97	122.00	Horizontal	Horizontal	Pass
6831.400	-40.92	12.67	-13.0	-27.92	85.00	Horizontal	Horizontal	Pass

RSE-H&V EGPRS 850 CH251



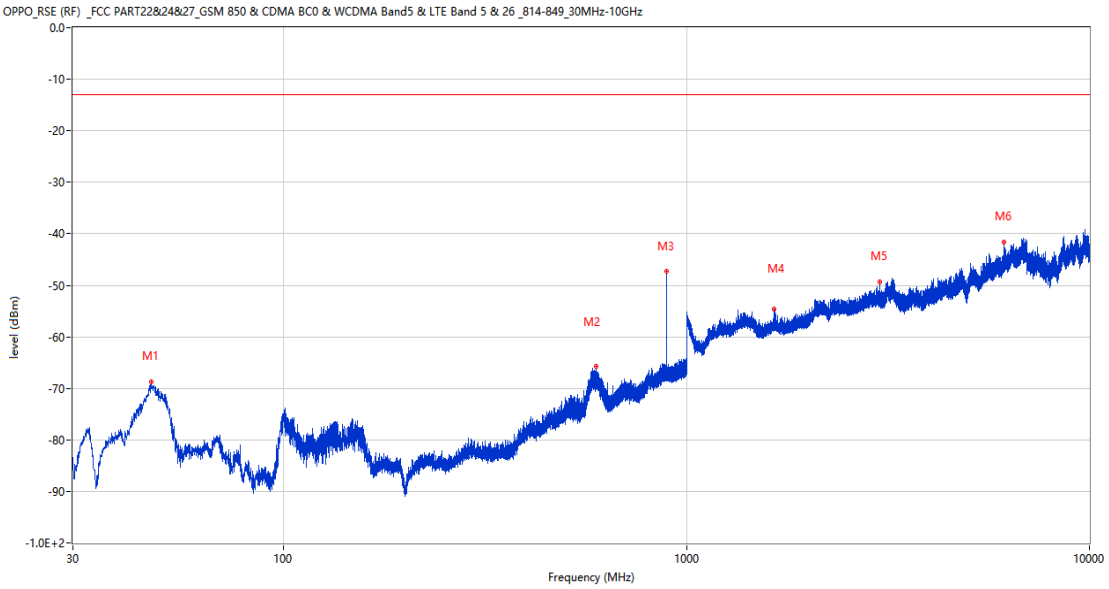
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
132.965	-71.50	-17.13	-13.0	-58.50	167.00	Horizontal	Vertical	Pass
590.951	-65.74	-4.65	-13.0	-52.74	15.00	Horizontal	Vertical	Pass
893.737	-49.20	2.49	-13.0	-36.20	58.00	Horizontal	Vertical	N/A
1357.200	-54.52	-3.76	-13.0	-41.52	30.00	Horizontal	Vertical	Pass
3231.000	-48.26	6.69	-13.0	-35.26	129.00	Horizontal	Vertical	Pass
9648.400	-38.50	18.11	-13.0	-25.50	270.00	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
52.407	-66.38	-14.97	-13.0	-53.38	88.00	Vertical	Vertical	Pass
848.825	-59.40	2.29	-13.0	-46.40	317.00	Vertical	Vertical	N/A
893.785	-49.78	2.49	-13.0	-36.78	51.00	Vertical	Vertical	N/A
1405.900	-55.21	-3.42	-13.0	-42.21	13.00	Vertical	Vertical	Pass
3152.000	-48.83	5.64	-13.0	-35.83	199.00	Vertical	Vertical	Pass
6925.000	-40.49	12.53	-13.0	-27.49	146.00	Vertical	Vertical	Pass

RSE-V&H EGPRS 850 CH251

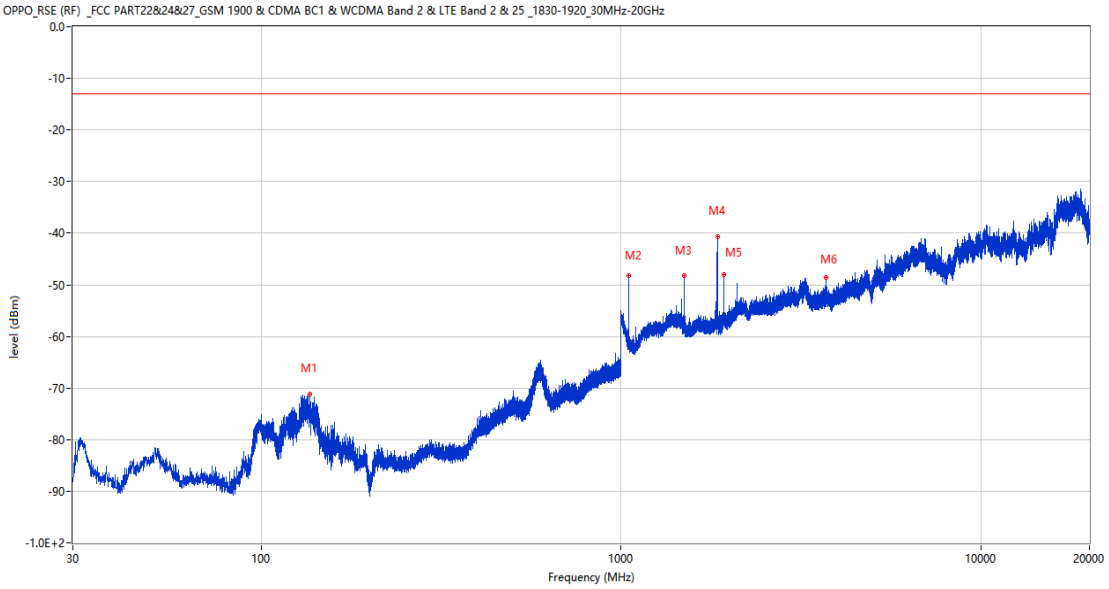


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
46.926	-68.66	-16.39	-13.0	-55.66	4.00	Vertical	Horizontal	Pass
597.450	-65.63	-3.93	-13.0	-52.63	188.00	Vertical	Horizontal	Pass
893.737	-47.34	2.49	-13.0	-34.34	31.00	Vertical	Horizontal	N/A
1653.600	-54.67	-4.20	-13.0	-41.67	179.00	Vertical	Horizontal	Pass
3015.400	-49.37	3.50	-13.0	-36.37	239.00	Vertical	Horizontal	Pass
6129.400	-41.53	10.67	-13.0	-28.53	53.00	Vertical	Horizontal	Pass

4 EGPRS 1900

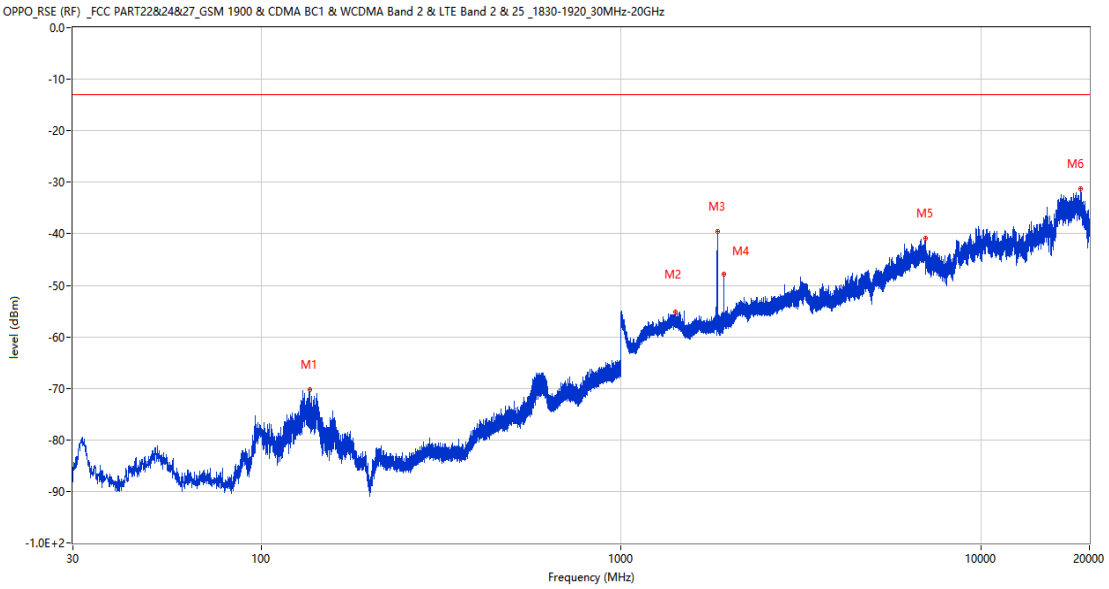
4.1 EGPRS 1900 Low Channel

RSE-H&H EGPRS 1900 CH512



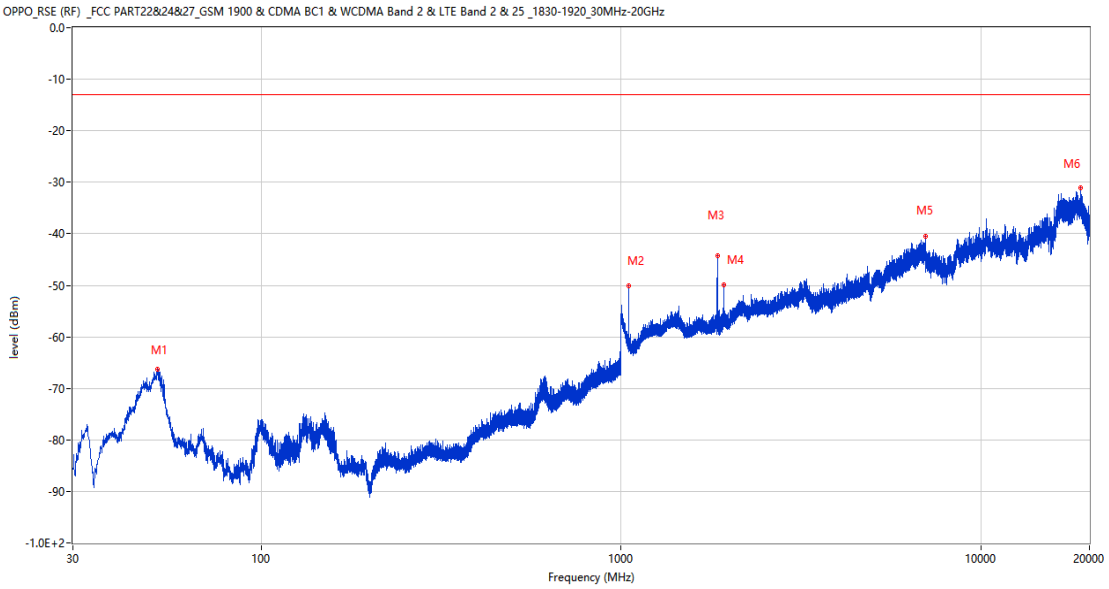
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
136.361	-71.20	-16.52	-13.0	-58.20	287.00	Horizontal	Horizontal	Pass
1050.100	-48.24	-7.80	-13.0	-35.24	66.00	Horizontal	Horizontal	Pass
1499.700	-48.25	-5.74	-13.0	-35.25	309.00	Horizontal	Horizontal	Pass
1850.400	-40.65	-2.88	-13.0	-27.65	284.00	Horizontal	Horizontal	N/A
1930.400	-48.10	-2.74	-13.0	-35.10	166.00	Horizontal	Horizontal	N/A
3700.800	-48.67	4.23	-13.0	-35.67	299.00	Horizontal	Horizontal	Pass

RSE-H&V EGPRS 1900 CH512



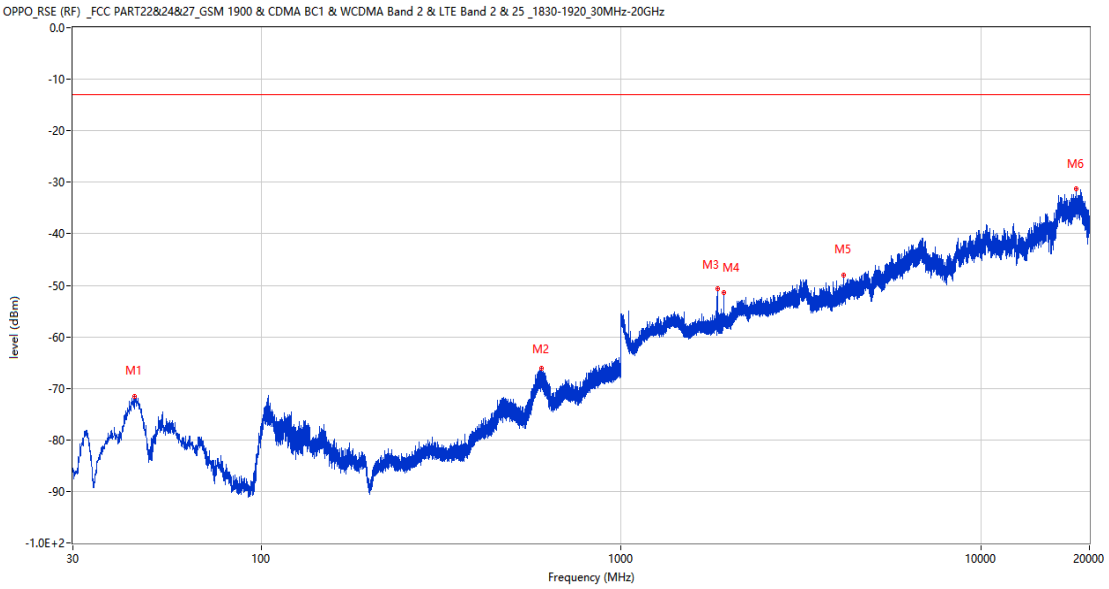
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
136.652	-70.33	-16.49	-13.0	-57.33	293.00	Horizontal	Vertical	Pass
1413.200	-55.24	-3.53	-13.0	-42.24	310.00	Horizontal	Vertical	Pass
1850.400	-39.61	-2.88	-13.0	-26.61	201.00	Horizontal	Vertical	N/A
1930.400	-47.93	-2.74	-13.0	-34.93	162.00	Horizontal	Vertical	N/A
6997.400	-40.91	13.94	-13.0	-27.91	49.00	Horizontal	Vertical	Pass
18928.450	-31.33	25.08	-13.0	-18.33	290.00	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
51.631	-66.33	-14.99	-13.0	-53.33	144.00	Vertical	Vertical	Pass
1049.600	-50.12	-7.77	-13.0	-37.12	278.00	Vertical	Vertical	Pass
1850.500	-44.29	-2.88	-13.0	-31.29	308.00	Vertical	Vertical	N/A
1930.500	-49.83	-2.77	-13.0	-36.83	156.00	Vertical	Vertical	N/A
6994.200	-40.41	13.88	-13.0	-27.41	61.00	Vertical	Vertical	Pass
18936.787	-31.13	25.07	-13.0	-18.13	299.00	Vertical	Vertical	Pass

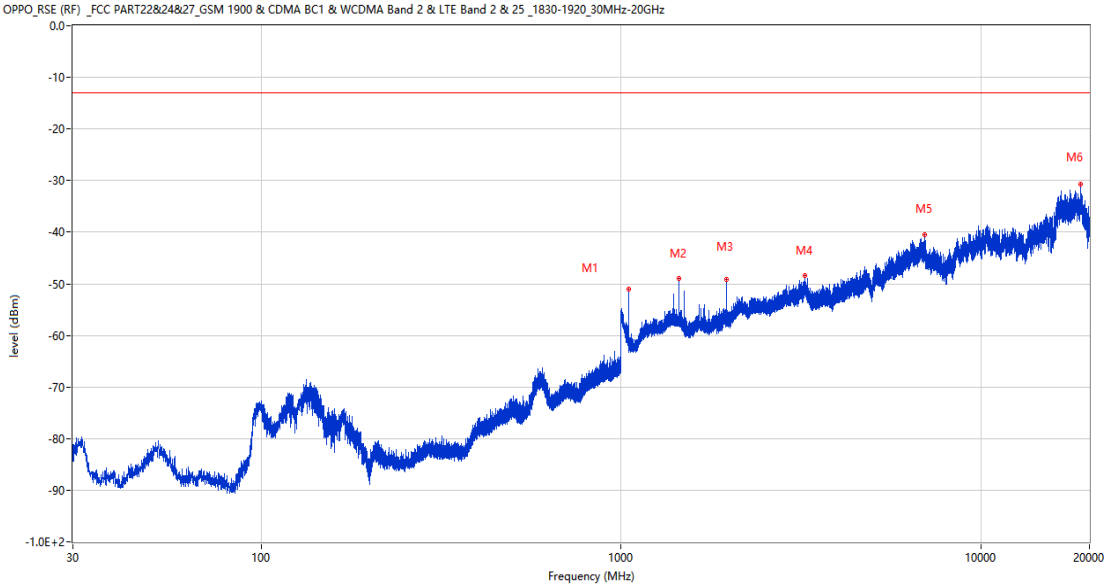
RSE-V&H EGPRS 1900 CH512



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
44.502	-71.60	-16.83	-13.0	-58.60	67.00	Vertical	Horizontal	Pass
600.069	-66.02	-3.69	-13.0	-53.02	108.00	Vertical	Horizontal	Pass
1850.500	-50.70	-2.88	-13.0	-37.70	22.00	Vertical	Horizontal	N/A
1930.500	-51.42	-2.77	-13.0	-38.42	152.00	Vertical	Horizontal	N/A
4141.800	-48.00	5.14	-13.0	-35.00	145.00	Vertical	Horizontal	Pass
18371.287	-31.33	25.38	-13.0	-18.33	52.00	Vertical	Horizontal	Pass

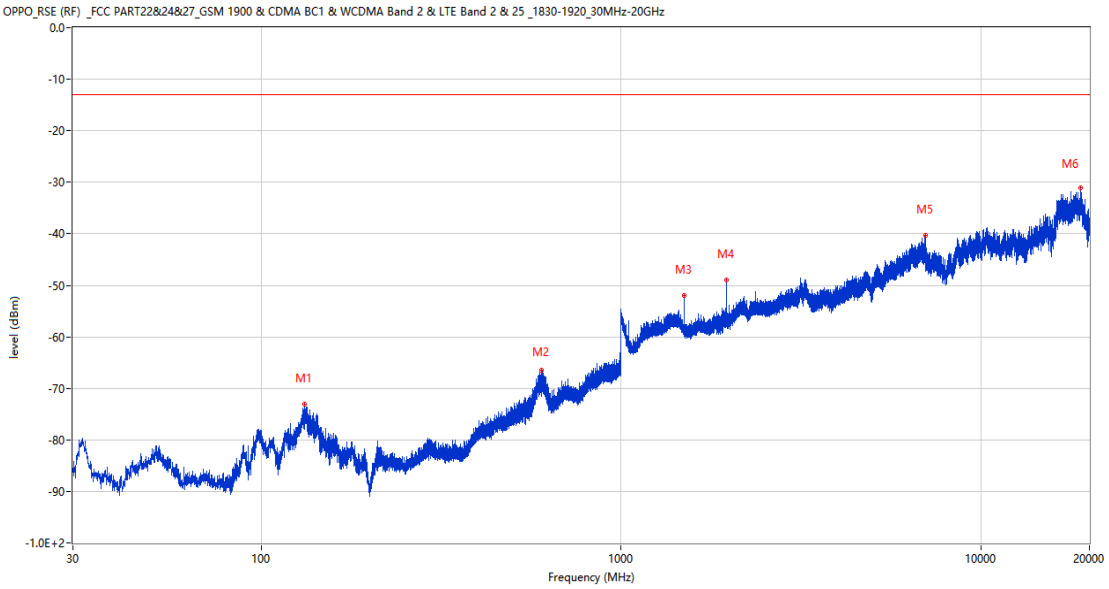
4.2 EGPRS 1900 Middle Channel

RSE-H&H EGPRS 1900 CH661



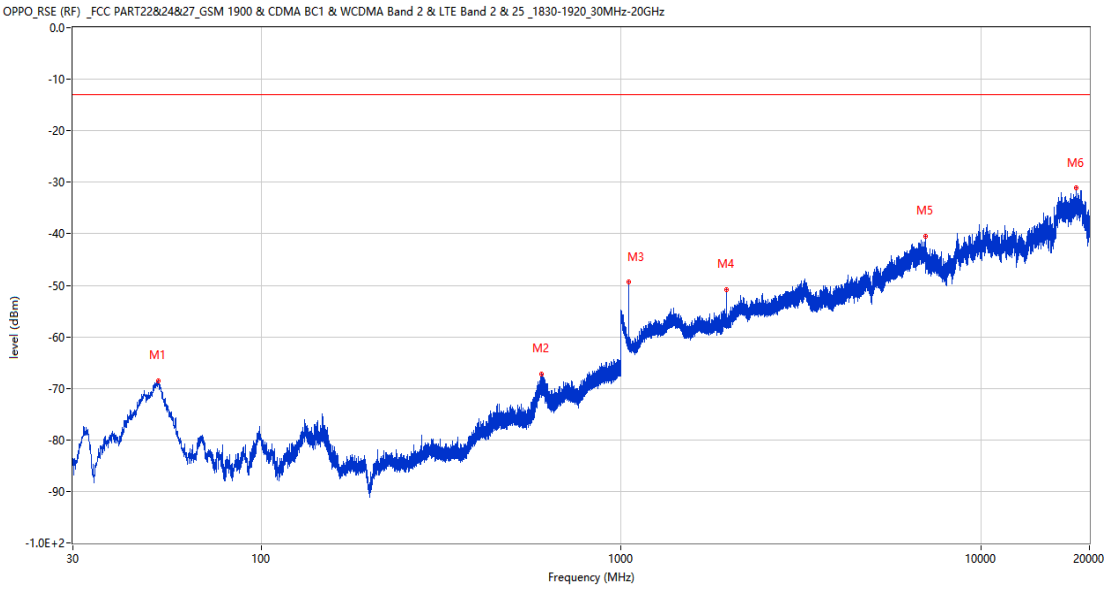
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
1050.800	-51.08	-7.78	-13.0	-38.08	271.00	Horizontal	Horizontal	Pass
1449.500	-49.04	-3.55	-13.0	-36.04	276.00	Horizontal	Horizontal	Pass
1960.100	-49.24	-3.59	-13.0	-36.24	160.00	Horizontal	Horizontal	N/A
3235.600	-48.42	6.65	-13.0	-35.42	209.00	Horizontal	Horizontal	Pass
6989.400	-40.49	13.77	-13.0	-27.49	104.00	Horizontal	Horizontal	Pass
18933.162	-30.63	25.07	-13.0	-17.63	320.00	Horizontal	Horizontal	Pass

RSE-H&V EGPRS 1900 CH661



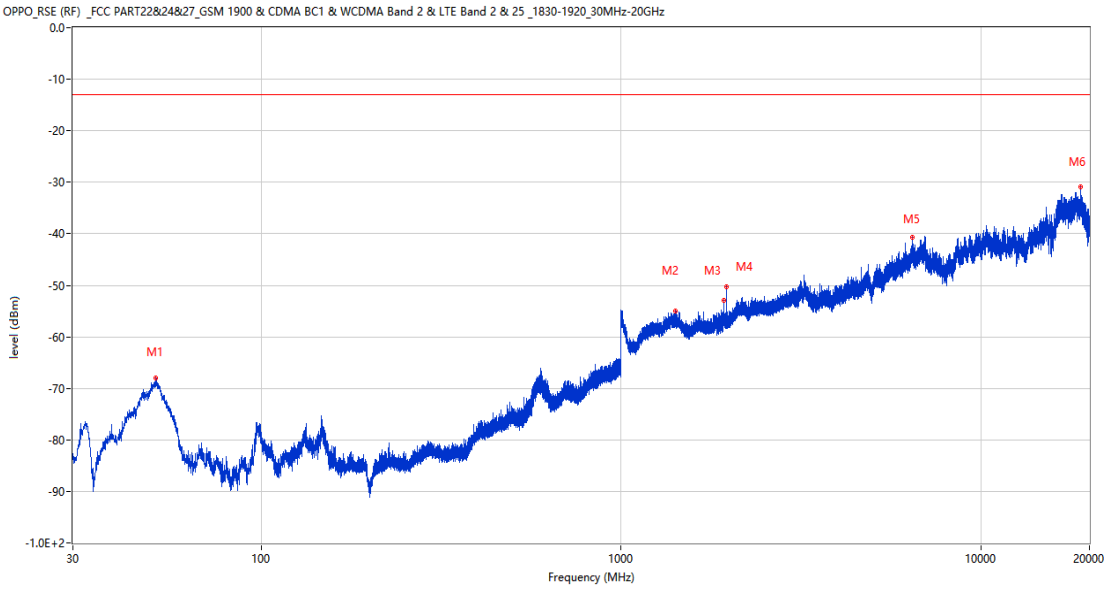
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
132.286	-73.11	-17.28	-13.0	-60.11	288.00	Horizontal	Vertical	Pass
599.536	-66.41	-3.73	-13.0	-53.41	10.00	Horizontal	Vertical	Pass
1499.900	-51.90	-5.76	-13.0	-38.90	303.00	Horizontal	Vertical	Pass
1959.900	-48.96	-3.59	-13.0	-35.96	223.00	Horizontal	Vertical	N/A
6999.400	-40.37	13.92	-13.0	-27.37	340.00	Horizontal	Vertical	Pass
18938.962	-31.06	25.07	-13.0	-18.06	177.00	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
51.873	-68.46	-14.97	-13.0	-55.46	39.00	Vertical	Vertical	Pass
600.990	-67.23	-3.67	-13.0	-54.23	66.00	Vertical	Vertical	Pass
1050.300	-49.30	-7.79	-13.0	-36.30	281.00	Vertical	Vertical	Pass
1960.300	-50.93	-3.60	-13.0	-37.93	73.00	Vertical	Vertical	N/A
6998.000	-40.57	13.96	-13.0	-27.57	48.00	Vertical	Vertical	Pass
18348.450	-31.03	25.40	-13.0	-18.03	94.00	Vertical	Vertical	Pass

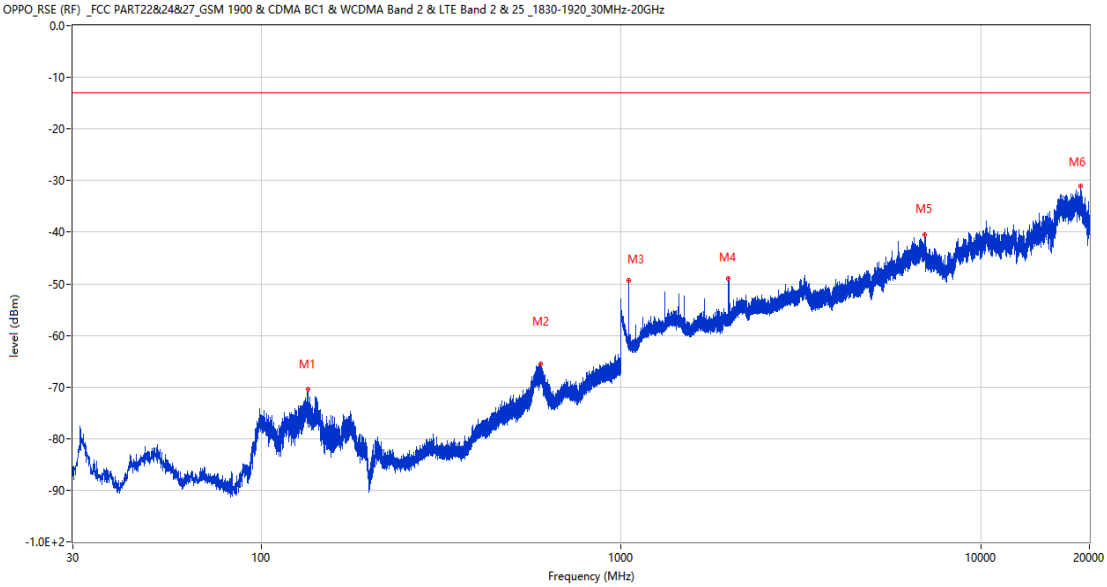
RSE-V&H EGPRS 1900 CH661



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.049	-67.98	-15.05	-13.0	-54.98	90.00	Vertical	Horizontal	Pass
1418.400	-55.06	-3.61	-13.0	-42.06	22.00	Vertical	Horizontal	Pass
1928.500	-52.98	-2.50	-13.0	-39.98	346.00	Vertical	Horizontal	Pass
1960.300	-50.37	-3.60	-13.0	-37.37	69.00	Vertical	Horizontal	N/A
6455.600	-40.61	12.80	-13.0	-27.61	46.00	Vertical	Horizontal	Pass
18925.552	-30.94	25.08	-13.0	-17.94	268.00	Vertical	Horizontal	Pass

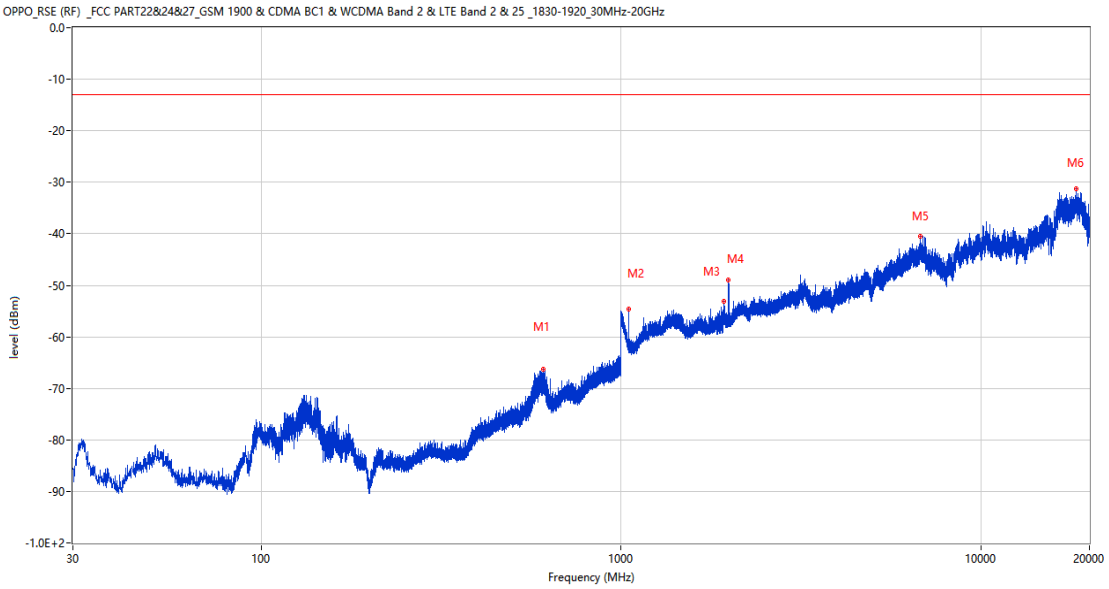
4.3 EGPRS 1900 High Channel

RSE-H&H EGPRS 1900 CH810



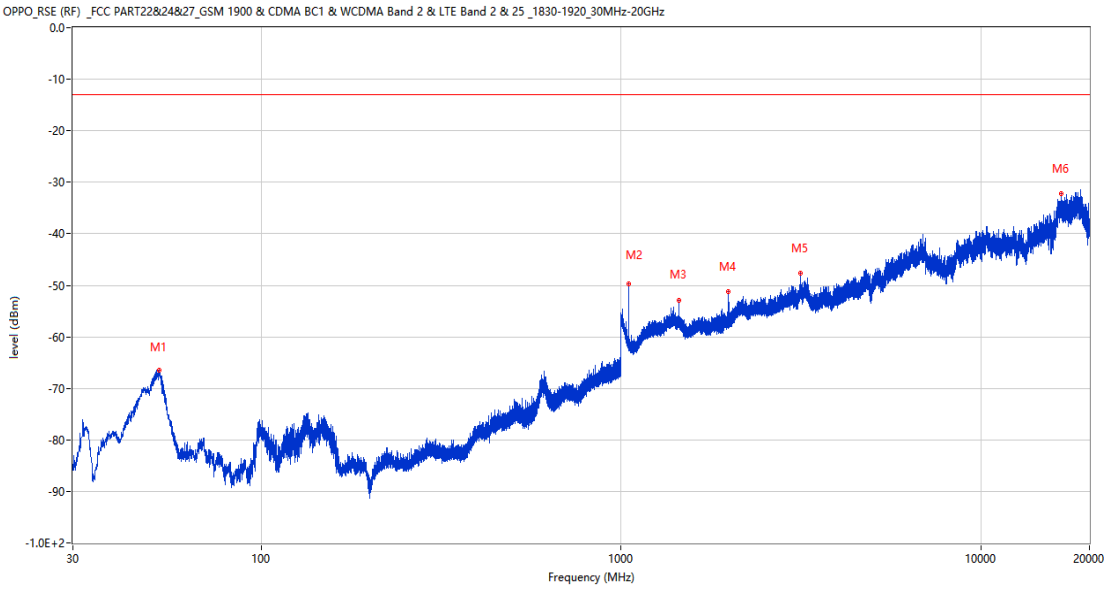
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
135.245	-70.49	-16.68	-13.0	-57.49	271.00	Horizontal	Horizontal	Pass
598.662	-65.52	-3.83	-13.0	-52.52	174.00	Horizontal	Horizontal	Pass
1050.600	-49.41	-7.78	-13.0	-36.41	33.00	Horizontal	Horizontal	Pass
1990.000	-49.02	-3.64	-13.0	-36.02	152.00	Horizontal	Horizontal	N/A
6991.200	-40.58	13.91	-13.0	-27.58	288.00	Horizontal	Horizontal	Pass
18933.887	-31.11	25.07	-13.0	-18.11	271.00	Horizontal	Horizontal	Pass

RSE-H&V EGPRS 1900 CH810



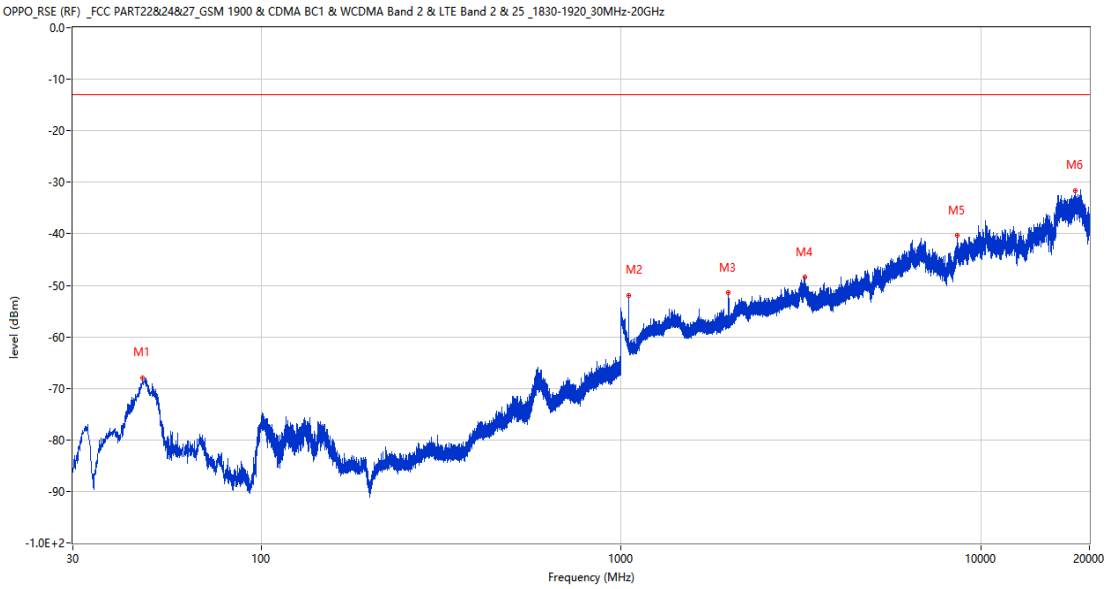
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
608.945	-66.30	-3.39	-13.0	-53.30	10.00	Horizontal	Vertical	Pass
1050.500	-54.70	-7.79	-13.0	-41.70	18.00	Horizontal	Vertical	Pass
1930.200	-53.19	-2.67	-13.0	-40.19	187.00	Horizontal	Vertical	Pass
1990.100	-49.05	-3.64	-13.0	-36.05	228.00	Horizontal	Vertical	N/A
6797.000	-40.53	13.08	-13.0	-27.53	113.00	Horizontal	Vertical	Pass
18382.162	-31.21	25.38	-13.0	-18.21	218.00	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
52.164	-66.39	-14.95	-13.0	-53.39	98.00	Vertical	Vertical	Pass
1049.700	-49.73	-7.78	-13.0	-36.73	79.00	Vertical	Vertical	Pass
1450.200	-52.88	-3.65	-13.0	-39.88	130.00	Vertical	Vertical	Pass
1989.900	-51.27	-3.65	-13.0	-38.27	161.00	Vertical	Vertical	N/A
3149.600	-47.66	5.58	-13.0	-34.66	360.00	Vertical	Vertical	Pass
16692.187	-32.18	26.29	-13.0	-19.18	160.00	Vertical	Vertical	Pass

RSE-V&H EGPRS 1900 CH810



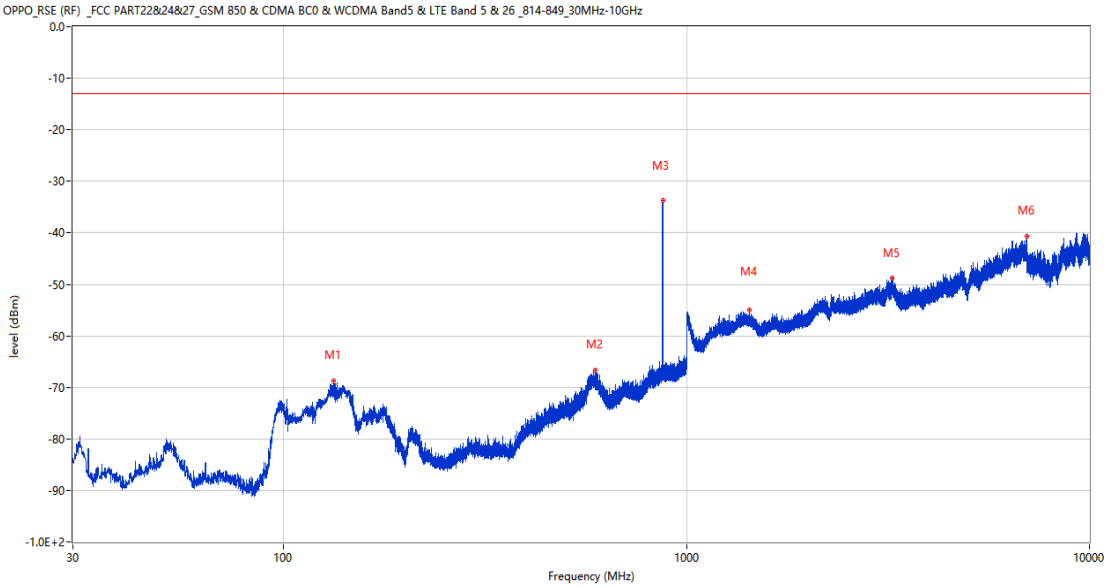
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
46.878	-67.99	-16.41	-13.0	-54.99	55.00	Vertical	Horizontal	Pass
1050.300	-51.93	-7.79	-13.0	-38.93	314.00	Vertical	Horizontal	Pass
1990.100	-51.47	-3.64	-13.0	-38.47	163.00	Vertical	Horizontal	N/A
3231.600	-48.37	6.75	-13.0	-35.37	176.00	Vertical	Horizontal	Pass
8613.162	-40.34	15.19	-13.0	-27.34	205.00	Vertical	Horizontal	Pass
18310.025	-31.55	25.42	-13.0	-18.55	248.00	Vertical	Horizontal	Pass

WCDMA

5 WCDMA Band 5

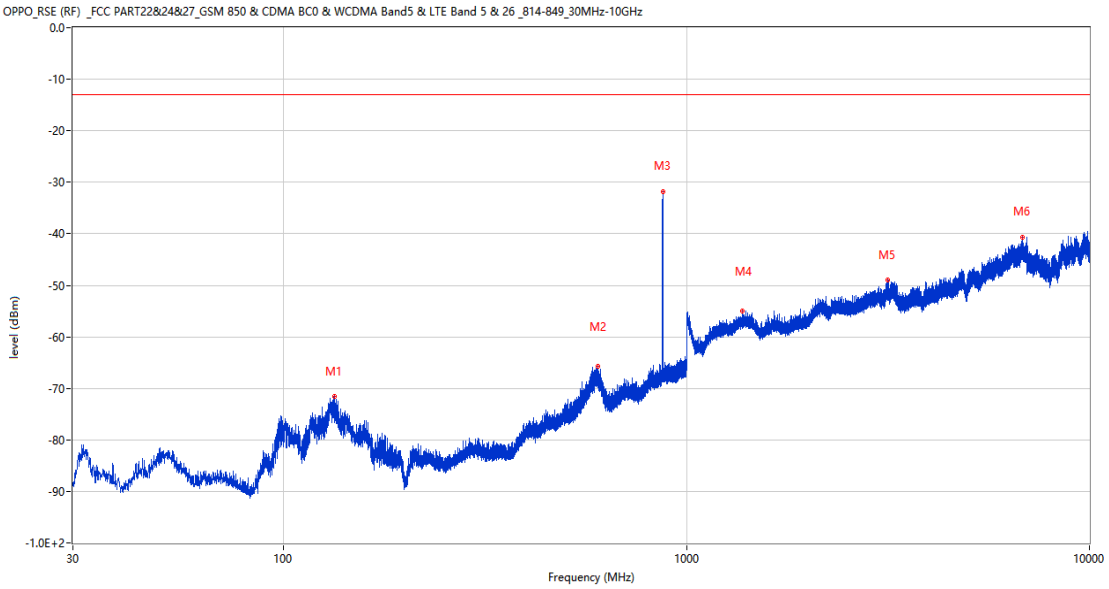
5.1 WCDMA Band 5 Low Channel

RSE-H&H WCDMA Band 5 CH4132



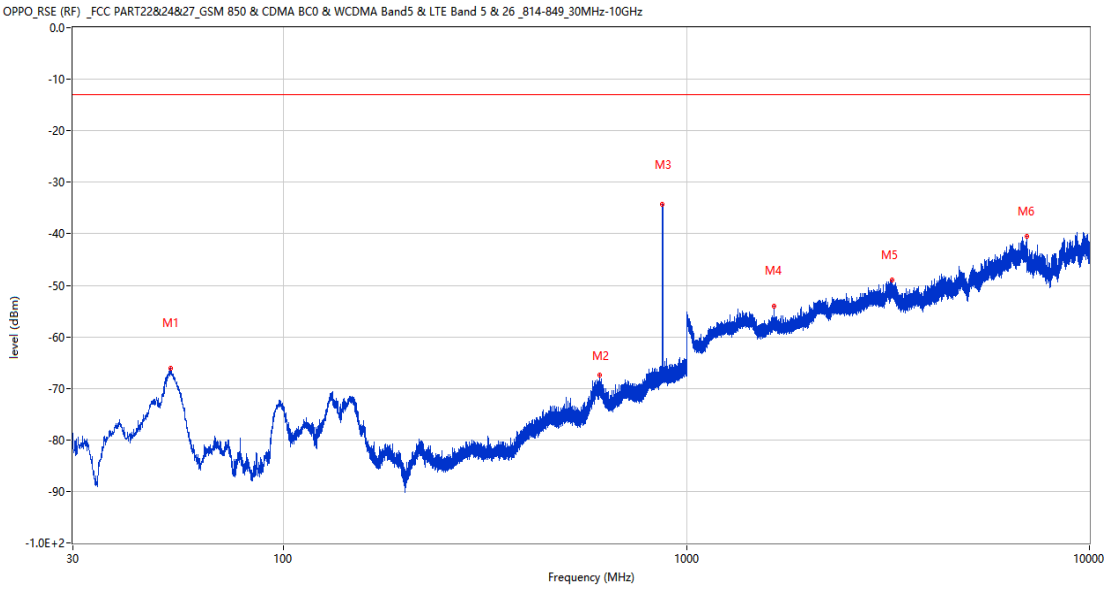
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
133.305	-68.68	-17.05	-13.0	-55.68	278.00	Horizontal	Horizontal	Pass
594.879	-66.64	-4.20	-13.0	-53.64	23.00	Horizontal	Horizontal	Pass
872.542	-33.77	2.45	-13.0	-20.77	158.00	Horizontal	Horizontal	N/A
1434.300	-54.93	-3.61	-13.0	-41.93	265.00	Horizontal	Horizontal	Pass
3242.200	-48.81	6.32	-13.0	-35.81	236.00	Horizontal	Horizontal	Pass
6994.200	-40.70	13.88	-13.0	-27.70	358.00	Horizontal	Horizontal	Pass

RSE-H&V WCDMA Band 5 CH4132



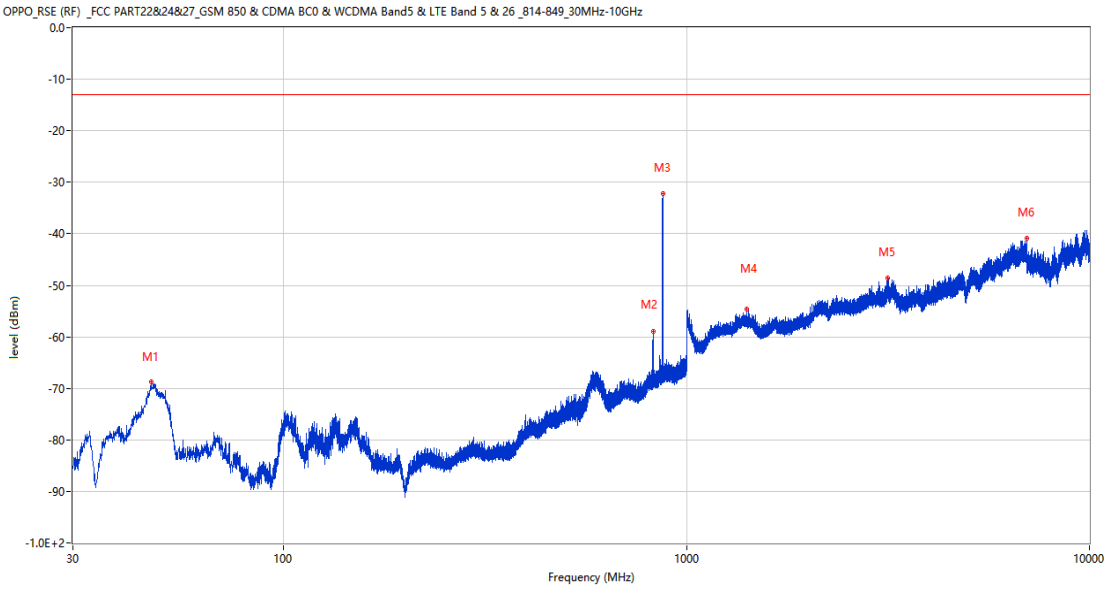
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
133.742	-71.63	-16.95	-13.0	-58.63	160.00	Horizontal	Vertical	Pass
604.143	-65.76	-3.66	-13.0	-52.76	12.00	Horizontal	Vertical	Pass
872.978	-31.92	2.48	-13.0	-18.92	149.00	Horizontal	Vertical	N/A
1375.100	-54.90	-3.57	-13.0	-41.90	91.00	Horizontal	Vertical	Pass
3152.400	-49.04	5.67	-13.0	-36.04	123.00	Horizontal	Vertical	Pass
6827.200	-40.76	12.71	-13.0	-27.76	180.00	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
52.407	-66.09	-14.97	-13.0	-53.09	55.00	Vertical	Vertical	Pass
609.138	-67.51	-3.34	-13.0	-54.51	63.00	Vertical	Vertical	Pass
870.942	-34.25	2.33	-13.0	-21.25	24.00	Vertical	Vertical	N/A
1652.700	-54.10	-4.27	-13.0	-41.10	0.00	Vertical	Vertical	Pass
3234.600	-49.00	6.72	-13.0	-36.00	227.00	Vertical	Vertical	Pass
6995.600	-40.48	13.79	-13.0	-27.48	293.00	Vertical	Vertical	Pass

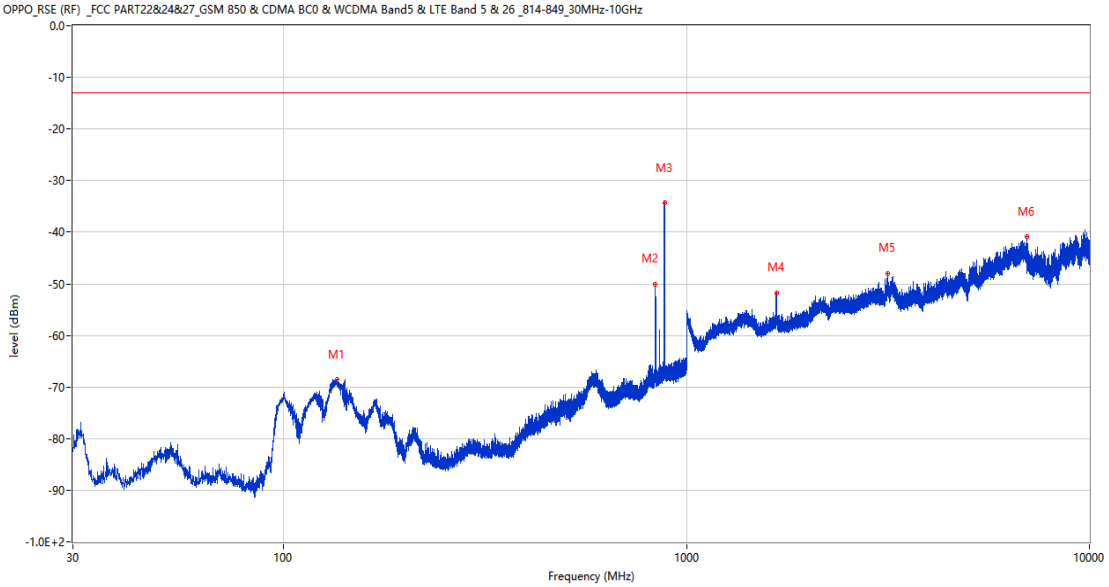
RSE-V&H WCDMA Band 5 CH4132



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
46.878	-68.79	-16.40	-13.0	-55.79	5.00	Vertical	Horizontal	Pass
827.825	-58.92	2.06	-13.0	-45.92	196.00	Vertical	Horizontal	N/A
872.978	-32.12	2.48	-13.0	-19.12	39.00	Vertical	Horizontal	N/A
1408.200	-54.67	-3.40	-13.0	-41.67	281.00	Vertical	Horizontal	Pass
3158.600	-48.51	6.11	-13.0	-35.51	129.00	Vertical	Horizontal	Pass
6995.200	-40.90	13.81	-13.0	-27.90	218.00	Vertical	Horizontal	Pass

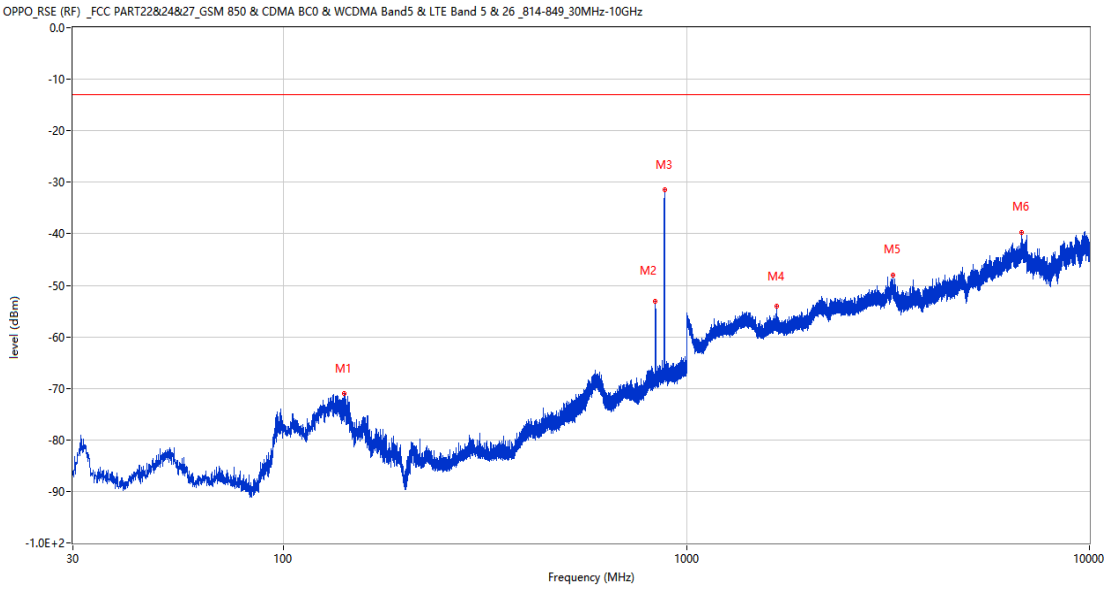
5.2 WCDMA Band 5 Middle Channel

RSE-H&H WCDMA Band 5 CH4182



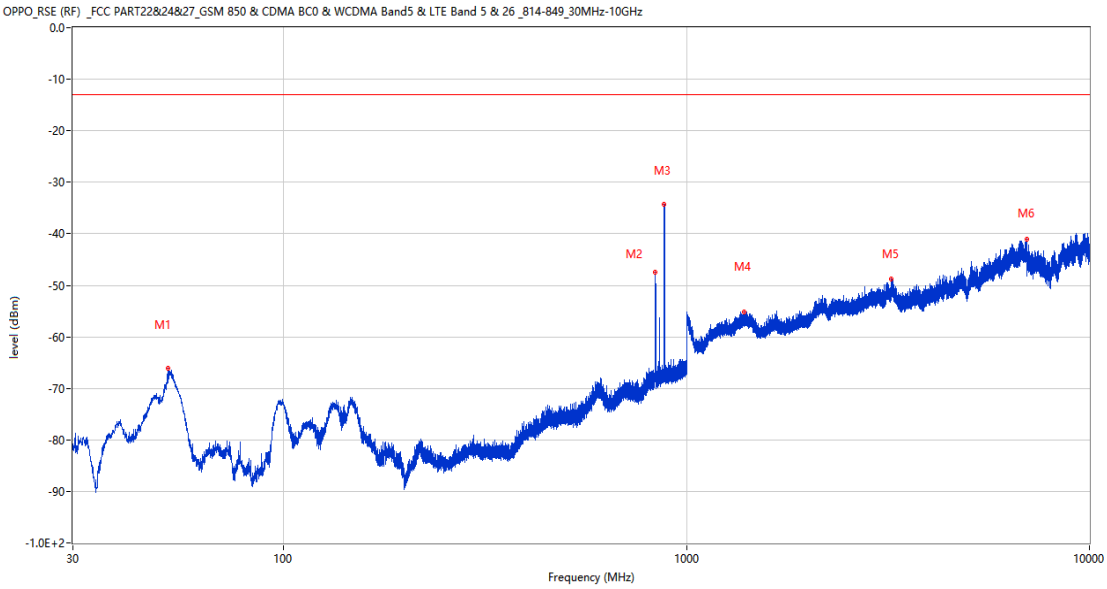
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
135.488	-68.63	-16.69	-13.0	-55.63	270.00	Horizontal	Horizontal	Pass
838.010	-50.02	2.20	-13.0	-37.02	351.00	Horizontal	Horizontal	N/A
882.533	-34.29	2.78	-13.0	-21.29	165.00	Horizontal	Horizontal	N/A
1671.100	-51.74	-4.32	-13.0	-38.74	282.00	Horizontal	Horizontal	Pass
3149.800	-47.97	5.59	-13.0	-34.97	9.00	Horizontal	Horizontal	Pass
6997.000	-40.91	13.91	-13.0	-27.91	247.00	Horizontal	Horizontal	Pass

RSE-H&V WCDMA Band 5 CH4182



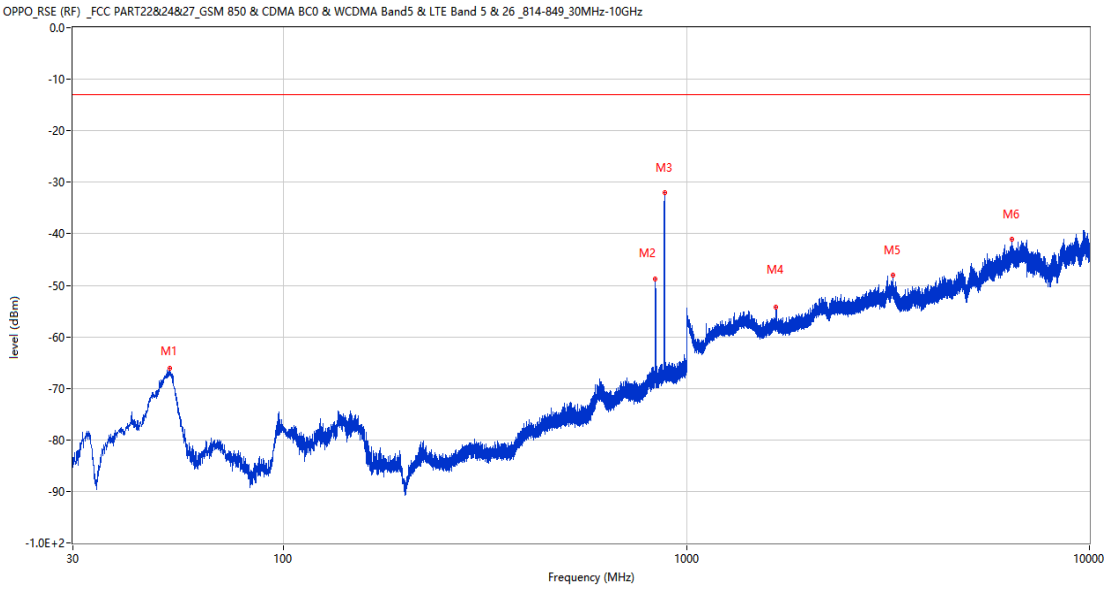
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
141.501	-71.05	-15.93	-13.0	-58.05	302.00	Horizontal	Vertical	Pass
837.380	-53.17	2.19	-13.0	-40.17	309.00	Horizontal	Vertical	N/A
881.466	-31.52	2.72	-13.0	-18.52	55.00	Horizontal	Vertical	N/A
1671.200	-54.13	-4.33	-13.0	-41.13	185.00	Horizontal	Vertical	Pass
3248.200	-47.94	6.02	-13.0	-34.94	315.00	Horizontal	Vertical	Pass
6791.000	-39.82	12.90	-13.0	-26.82	12.00	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
51.776	-66.03	-15.03	-13.0	-53.03	79.00	Vertical	Vertical	Pass
837.961	-47.52	2.20	-13.0	-34.52	314.00	Vertical	Vertical	N/A
879.962	-34.35	2.59	-13.0	-21.35	14.00	Vertical	Vertical	N/A
1391.700	-55.22	-3.22	-13.0	-42.22	122.00	Vertical	Vertical	Pass
3219.200	-48.70	5.60	-13.0	-35.70	350.00	Vertical	Vertical	Pass
6999.000	-41.13	13.93	-13.0	-28.13	132.00	Vertical	Vertical	Pass

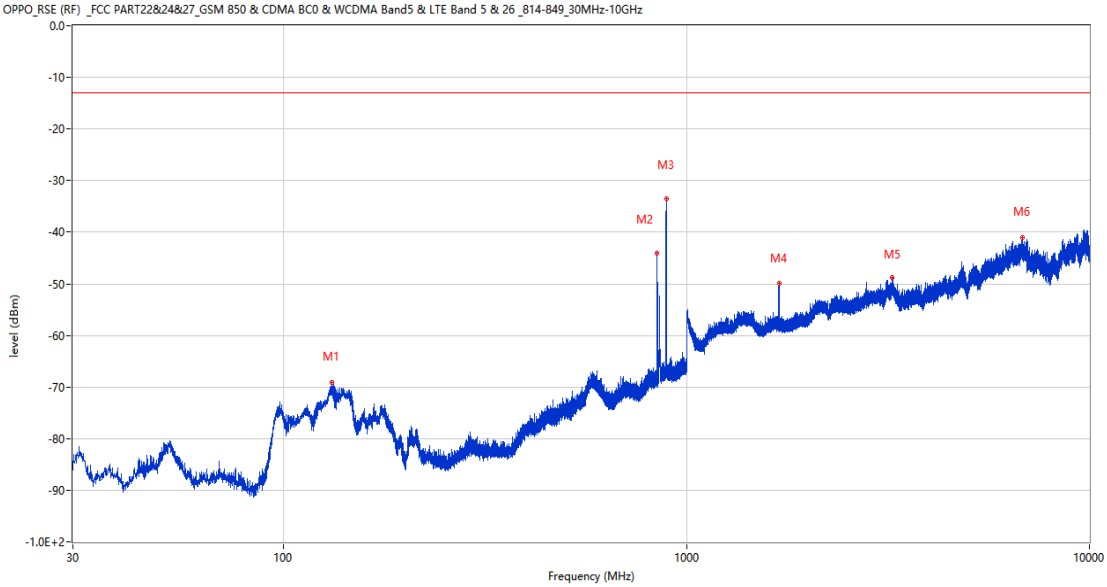
RSE-V&H WCDMA Band 5 CH4182



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
52.261	-66.09	-14.99	-13.0	-53.09	115.00	Vertical	Horizontal	Pass
837.670	-48.75	2.20	-13.0	-35.75	188.00	Vertical	Horizontal	N/A
882.873	-31.98	2.78	-13.0	-18.98	35.00	Vertical	Horizontal	N/A
1670.300	-54.33	-4.26	-13.0	-41.33	311.00	Vertical	Horizontal	Pass
3248.800	-48.08	5.98	-13.0	-35.08	280.00	Vertical	Horizontal	Pass
6414.800	-41.07	11.65	-13.0	-28.07	79.00	Vertical	Horizontal	Pass

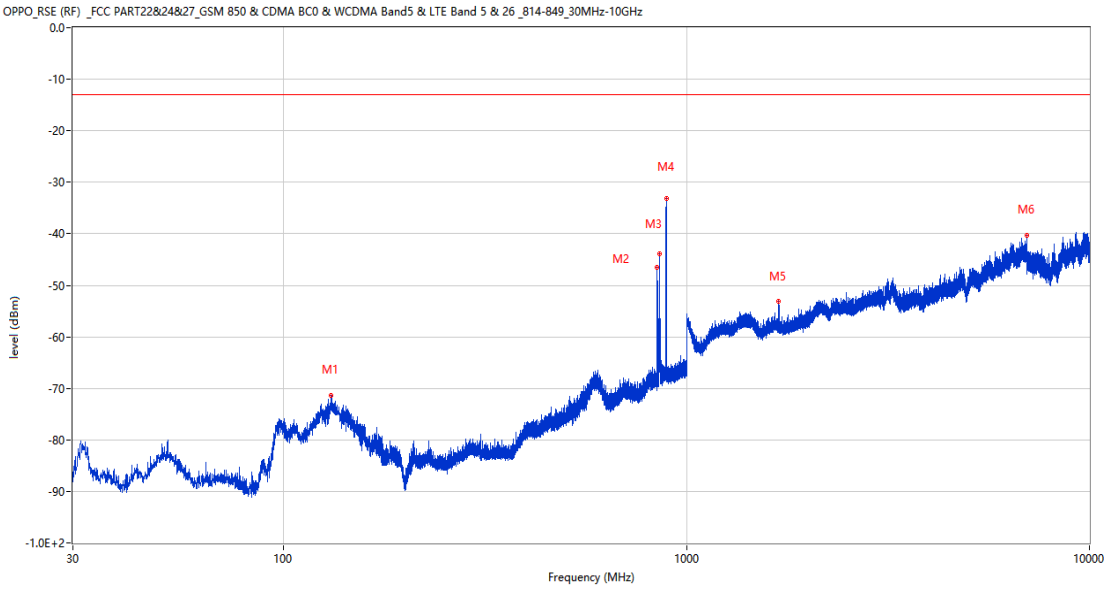
5.3 WCDMA Band 5 High Channel

RSE-H&H WCDMA Band 5 CH4233



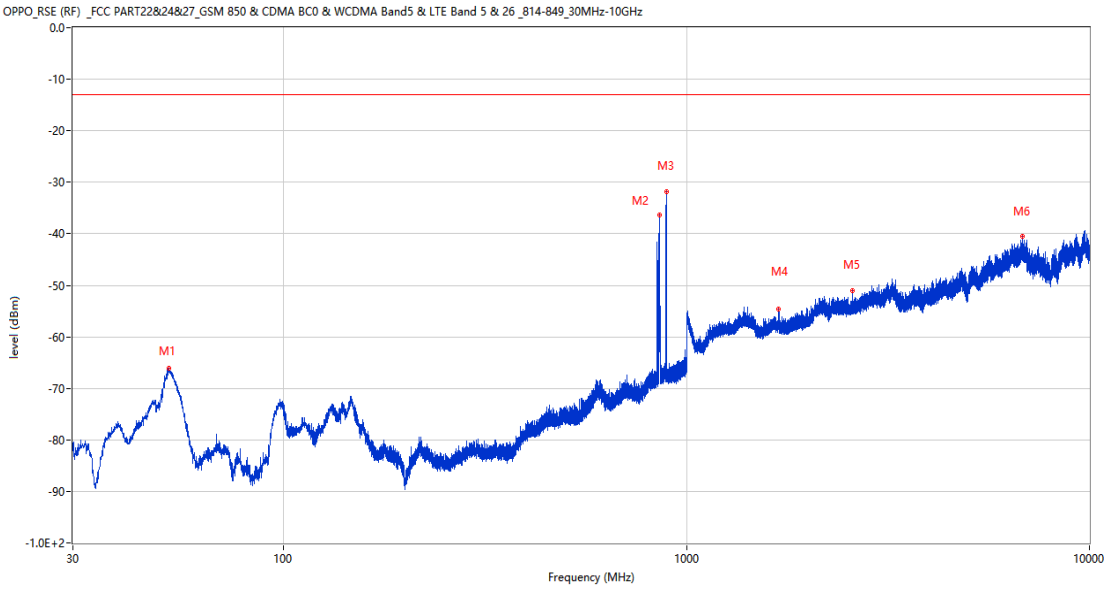
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
132.092	-69.10	-17.35	-13.0	-56.10	272.00	Horizontal	Horizontal	Pass
846.255	-44.12	2.27	-13.0	-31.12	33.00	Horizontal	Horizontal	N/A
891.214	-33.58	2.47	-13.0	-20.58	158.00	Horizontal	Horizontal	N/A
1696.100	-49.97	-4.72	-13.0	-36.97	300.00	Horizontal	Horizontal	Pass
3246.200	-48.83	6.18	-13.0	-35.83	61.00	Horizontal	Horizontal	Pass
6811.400	-41.13	13.17	-13.0	-28.13	225.00	Horizontal	Horizontal	Pass

RSE-H&V WCDMA Band 5 CH4233



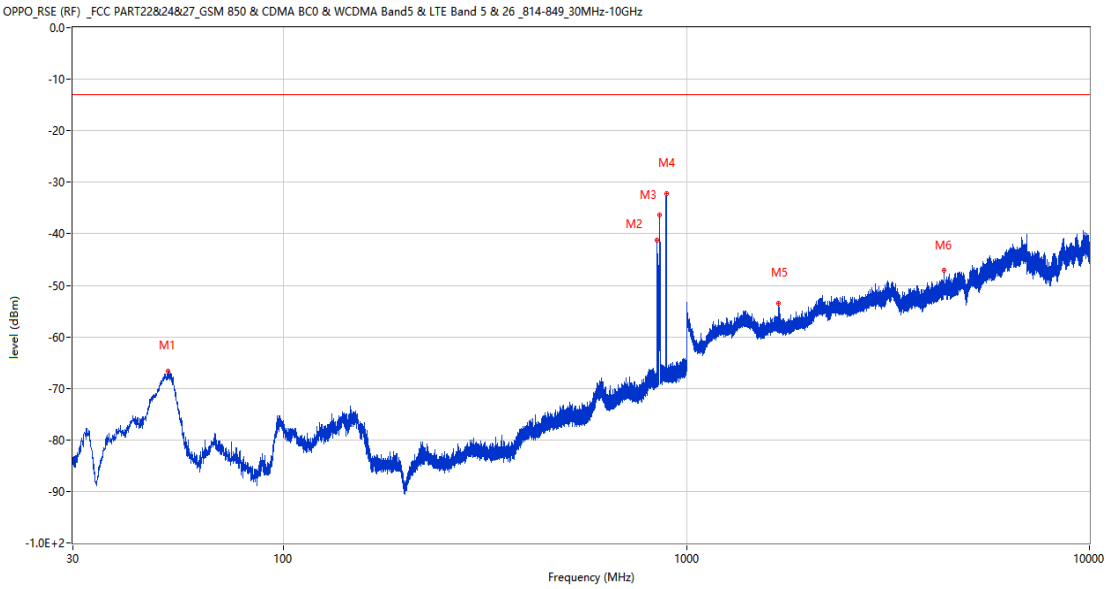
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
130.977	-71.45	-17.63	-13.0	-58.45	142.00	Horizontal	Vertical	Pass
846.449	-46.53	2.28	-13.0	-33.53	301.00	Horizontal	Vertical	N/A
859.205	-43.91	2.31	-13.0	-30.91	309.00	Horizontal	Vertical	N/A
892.864	-33.13	2.52	-13.0	-20.13	157.00	Horizontal	Vertical	N/A
1695.600	-53.15	-4.74	-13.0	-40.15	177.00	Horizontal	Vertical	Pass
6995.400	-40.25	13.80	-13.0	-27.25	60.00	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
51.922	-66.13	-15.02	-13.0	-53.13	81.00	Vertical	Vertical	Pass
857.070	-36.29	2.35	-13.0	-23.29	78.00	Vertical	Vertical	N/A
891.360	-31.87	2.48	-13.0	-18.87	360.00	Vertical	Vertical	N/A
1691.900	-54.68	-4.90	-13.0	-41.68	96.00	Vertical	Vertical	Pass
2579.400	-51.11	0.18	-13.0	-38.11	204.00	Vertical	Vertical	Pass
6816.200	-40.54	13.12	-13.0	-27.54	107.00	Vertical	Vertical	Pass

RSE-V&H WCDMA Band 5 CH4233



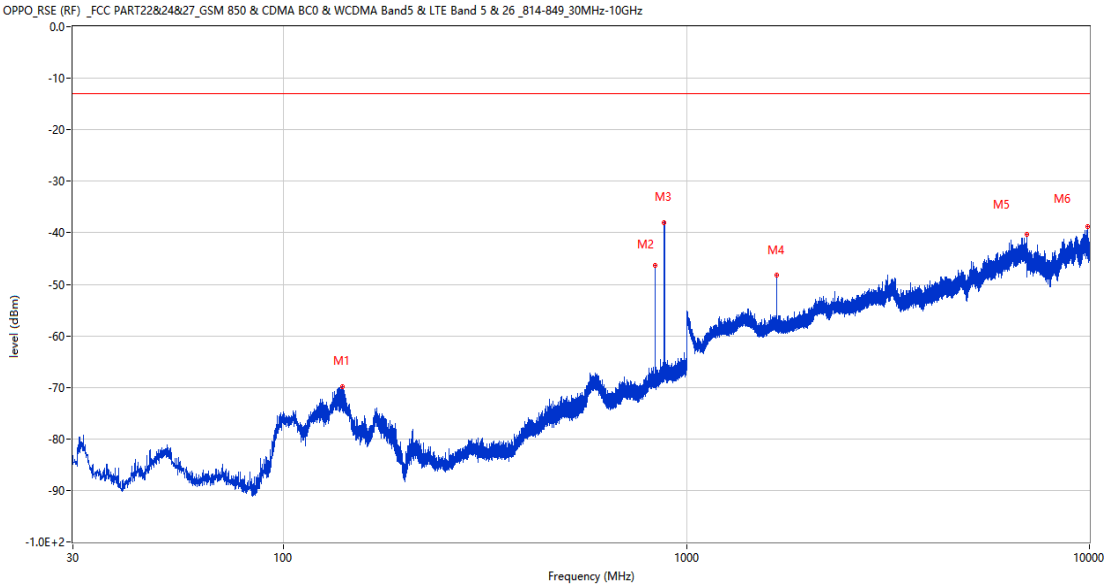
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.776	-66.60	-15.03	-13.0	-53.60	82.00	Vertical	Horizontal	Pass
845.721	-41.20	2.27	-13.0	-28.20	108.00	Vertical	Horizontal	N/A
857.507	-36.41	2.36	-13.0	-23.41	333.00	Vertical	Horizontal	N/A
890.536	-32.25	2.46	-13.0	-19.25	31.00	Vertical	Horizontal	N/A
1695.600	-53.44	-4.74	-13.0	-40.44	78.00	Vertical	Horizontal	Pass
4367.200	-47.14	6.02	-13.0	-34.14	307.00	Vertical	Horizontal	Pass

LTE

6 LTE Band 5

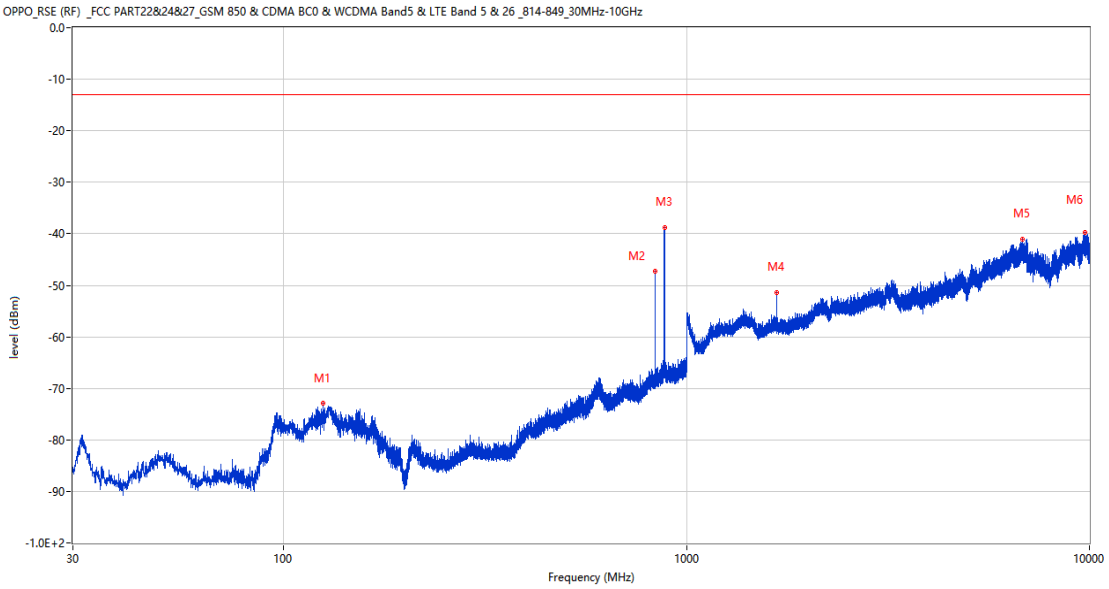
6.1 LTE Band 5 BW1.4, Middle Channel

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



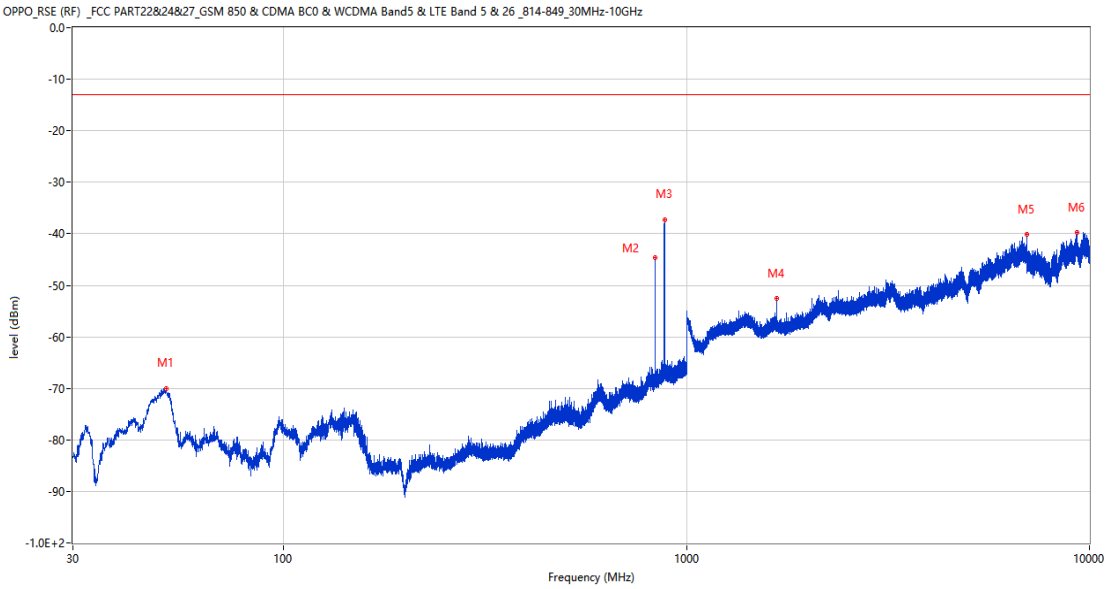
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
139.658	-69.91	-16.02	-13.0	-56.91	277.00	Horizontal	Horizontal	Pass
836.022	-46.34	2.17	-13.0	-33.34	22.00	Horizontal	Horizontal	N/A
881.078	-38.13	2.69	-13.0	-25.13	46.00	Horizontal	Horizontal	N/A
1672.400	-48.30	-4.46	-13.0	-35.30	285.00	Horizontal	Horizontal	Pass
6997.000	-40.25	13.91	-13.0	-27.25	318.00	Horizontal	Horizontal	Pass
9877.151	-38.85	18.25	-13.0	-25.85	81.00	Horizontal	Horizontal	Pass

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



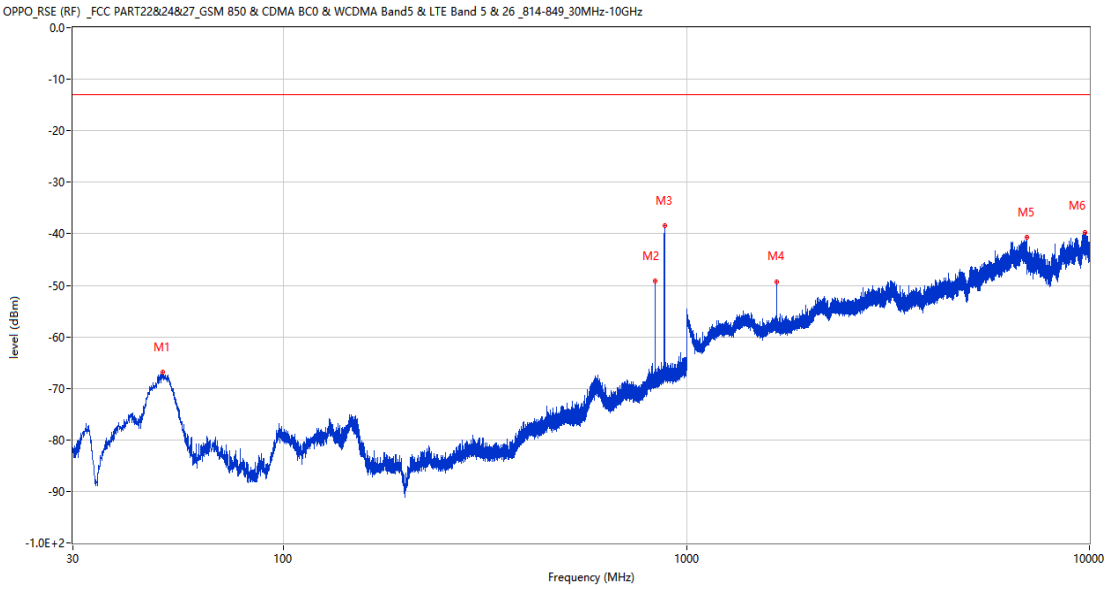
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
125.108	-72.88	-18.54	-13.0	-59.88	149.00	Horizontal	Vertical	Pass
836.070	-47.20	2.17	-13.0	-34.20	294.00	Horizontal	Vertical	N/A
881.951	-38.78	2.77	-13.0	-25.78	30.00	Horizontal	Vertical	N/A
1672.200	-51.36	-4.44	-13.0	-38.36	181.00	Horizontal	Vertical	Pass
6818.400	-41.12	13.10	-13.0	-28.12	0.00	Horizontal	Vertical	Pass
9744.250	-39.81	18.43	-13.0	-26.81	338.00	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
51.146	-69.98	-15.10	-13.0	-56.98	81.00	Vertical	Vertical	Pass
836.070	-44.54	2.17	-13.0	-31.54	106.00	Vertical	Vertical	N/A
881.660	-37.32	2.74	-13.0	-24.32	49.00	Vertical	Vertical	N/A
1672.500	-52.59	-4.47	-13.0	-39.59	123.00	Vertical	Vertical	Pass
6993.800	-40.20	13.90	-13.0	-27.20	57.00	Vertical	Vertical	Pass
9341.200	-39.74	16.28	-13.0	-26.74	148.00	Vertical	Vertical	Pass

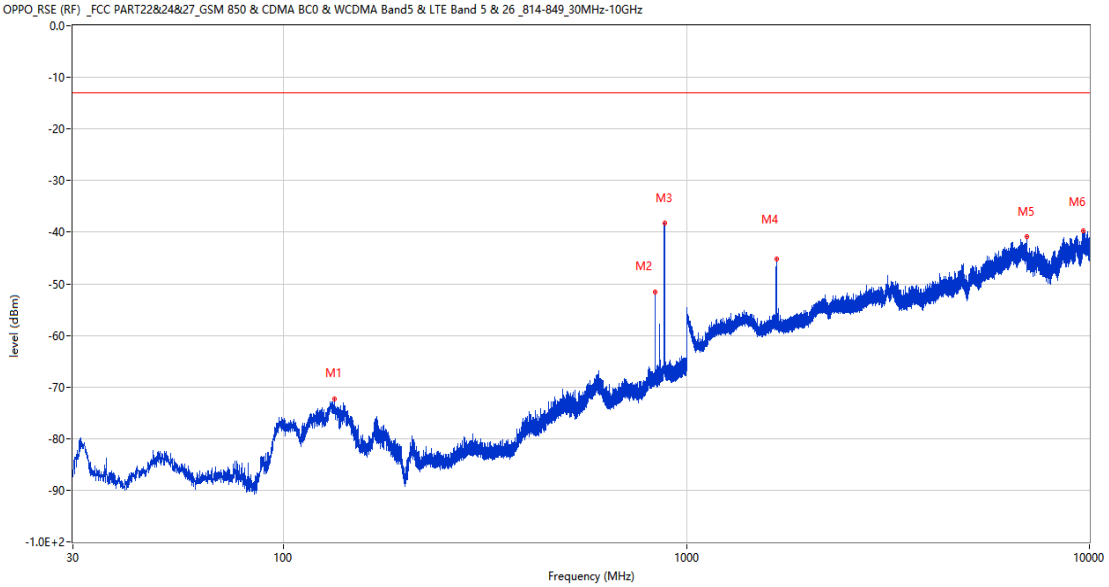
RSE-V&H LTE Band 5 BW1.4 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
50.176	-66.87	-15.22	-13.0	-53.87	39.00	Vertical	Horizontal	Pass
836.070	-49.23	2.17	-13.0	-36.23	195.00	Vertical	Horizontal	N/A
881.806	-38.33	2.75	-13.0	-25.33	22.00	Vertical	Horizontal	N/A
1672.500	-49.38	-4.47	-13.0	-36.38	107.00	Vertical	Horizontal	Pass
6987.600	-40.72	13.64	-13.0	-27.72	282.00	Vertical	Horizontal	Pass
9744.099	-39.66	18.43	-13.0	-26.66	108.00	Vertical	Horizontal	Pass

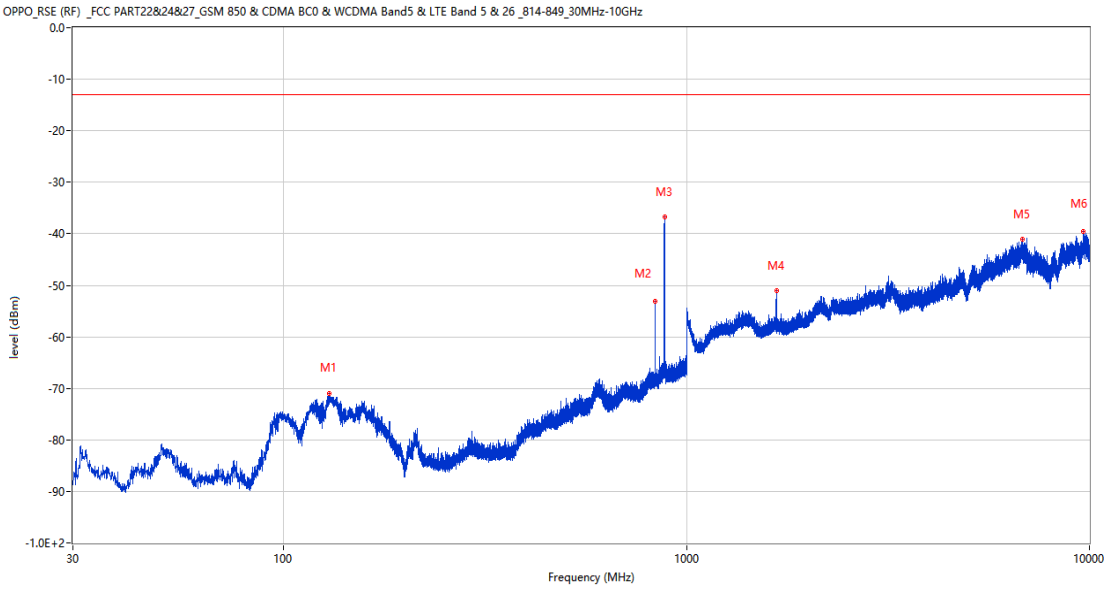
6.2 LTE Band 5 BW3, Middle Channel

RSE-H&H LTE Band 5 BW3 CH20525



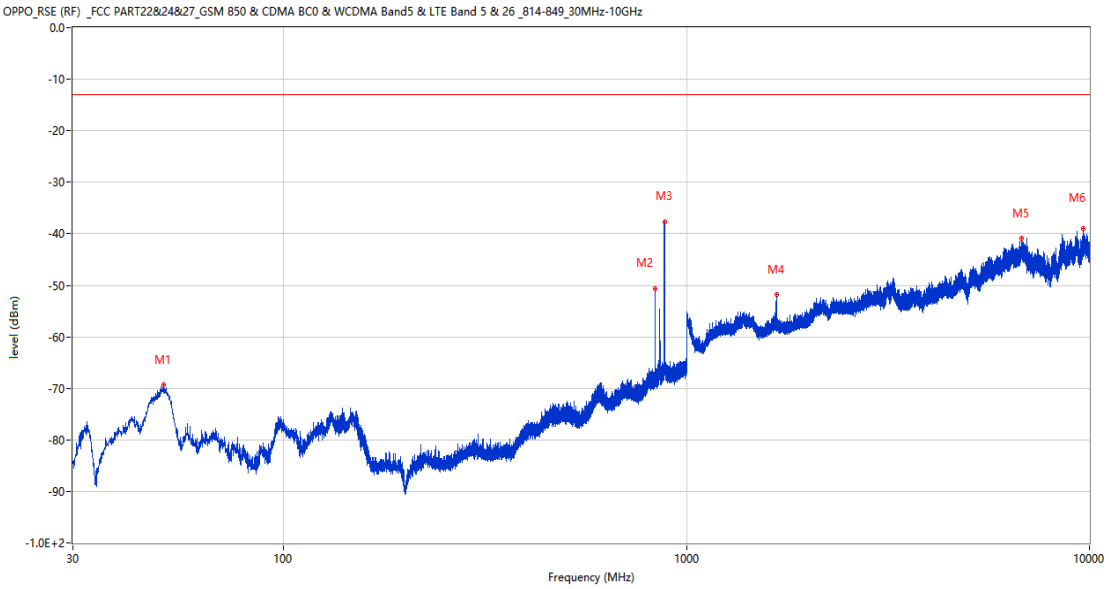
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
133.839	-72.36	-16.92	-13.0	-59.36	125.00	Horizontal	Horizontal	Pass
835.246	-51.55	2.16	-13.0	-38.55	346.00	Horizontal	Horizontal	N/A
882.775	-38.22	2.78	-13.0	-25.22	37.00	Horizontal	Horizontal	N/A
1670.700	-45.14	-4.28	-13.0	-32.14	292.00	Horizontal	Horizontal	Pass
6995.800	-40.77	13.81	-13.0	-27.77	300.00	Horizontal	Horizontal	Pass
9651.100	-39.72	18.22	-13.0	-26.72	14.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 5 BW3 CH20525



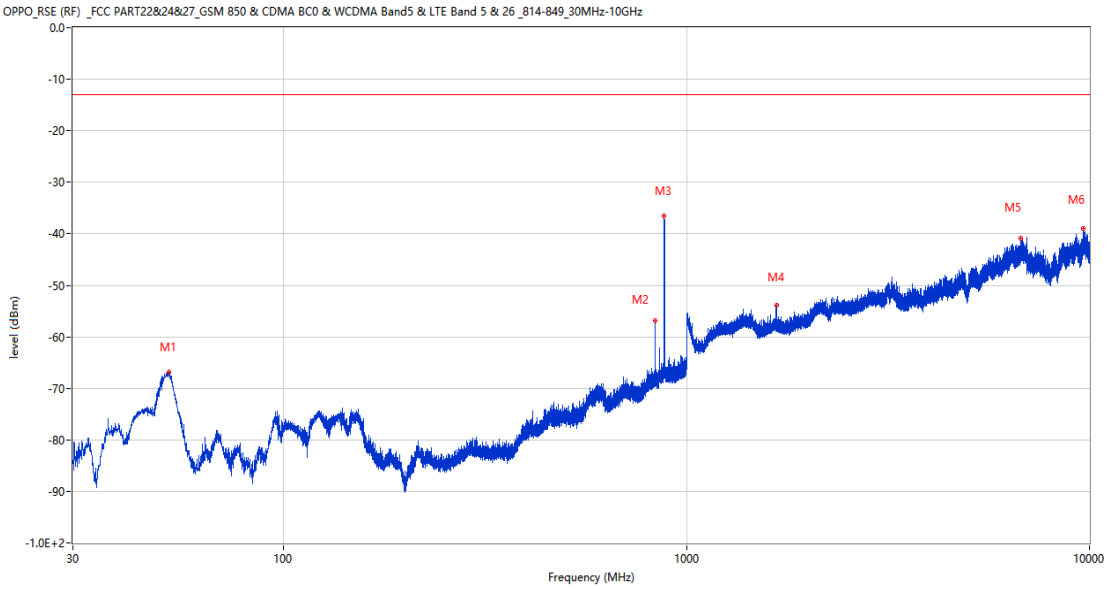
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
129.619	-71.05	-17.94	-13.0	-58.05	144.00	Horizontal	Vertical	Pass
835.294	-53.20	2.16	-13.0	-40.20	303.00	Horizontal	Vertical	N/A
882.145	-36.77	2.78	-13.0	-23.77	43.00	Horizontal	Vertical	N/A
1670.700	-51.07	-4.28	-13.0	-38.07	187.00	Horizontal	Vertical	Pass
6821.800	-41.03	13.07	-13.0	-28.03	126.00	Horizontal	Vertical	Pass
9653.049	-39.61	18.27	-13.0	-26.61	312.00	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
50.419	-69.36	-15.19	-13.0	-56.36	41.00	Vertical	Vertical	Pass
835.246	-50.69	2.16	-13.0	-37.69	22.00	Vertical	Vertical	N/A
881.854	-37.71	2.76	-13.0	-24.71	54.00	Vertical	Vertical	N/A
1671.000	-51.87	-4.31	-13.0	-38.87	124.00	Vertical	Vertical	Pass
6797.200	-40.90	13.08	-13.0	-27.90	264.00	Vertical	Vertical	Pass
9671.950	-38.96	18.83	-13.0	-25.96	187.00	Vertical	Vertical	Pass

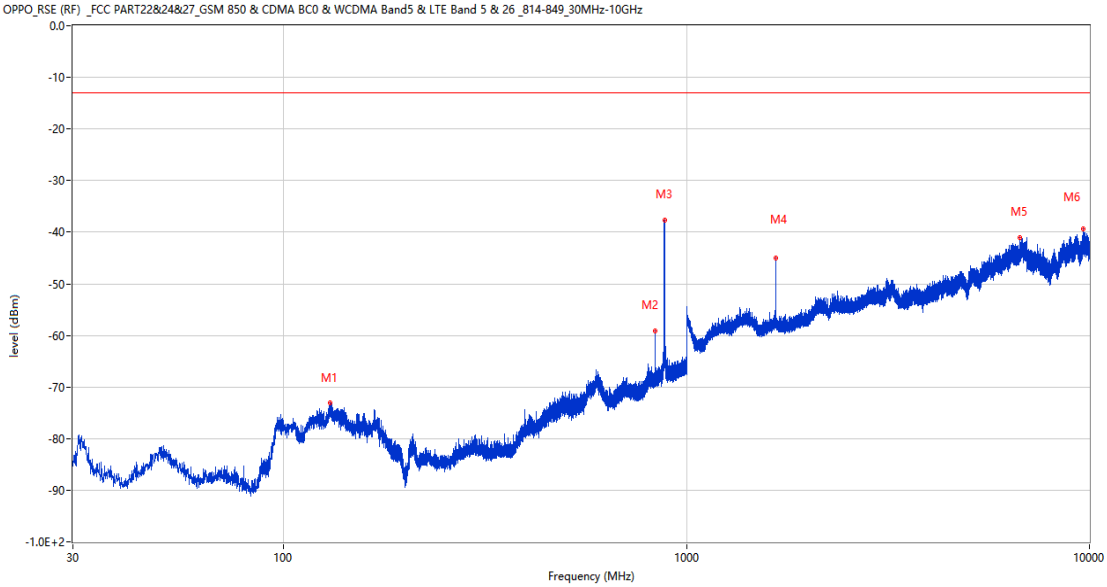
RSE-V&H LTE Band 5 BW3 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.825	-66.76	-15.03	-13.0	-53.76	115.00	Vertical	Horizontal	Pass
835.246	-56.92	2.16	-13.0	-43.92	263.00	Vertical	Horizontal	N/A
881.030	-36.61	2.68	-13.0	-23.61	25.00	Vertical	Horizontal	N/A
1670.400	-53.83	-4.26	-13.0	-40.83	285.00	Vertical	Horizontal	Pass
6750.200	-40.92	12.18	-13.0	-27.92	249.00	Vertical	Horizontal	Pass
9653.650	-39.08	18.29	-13.0	-26.08	319.00	Vertical	Horizontal	Pass

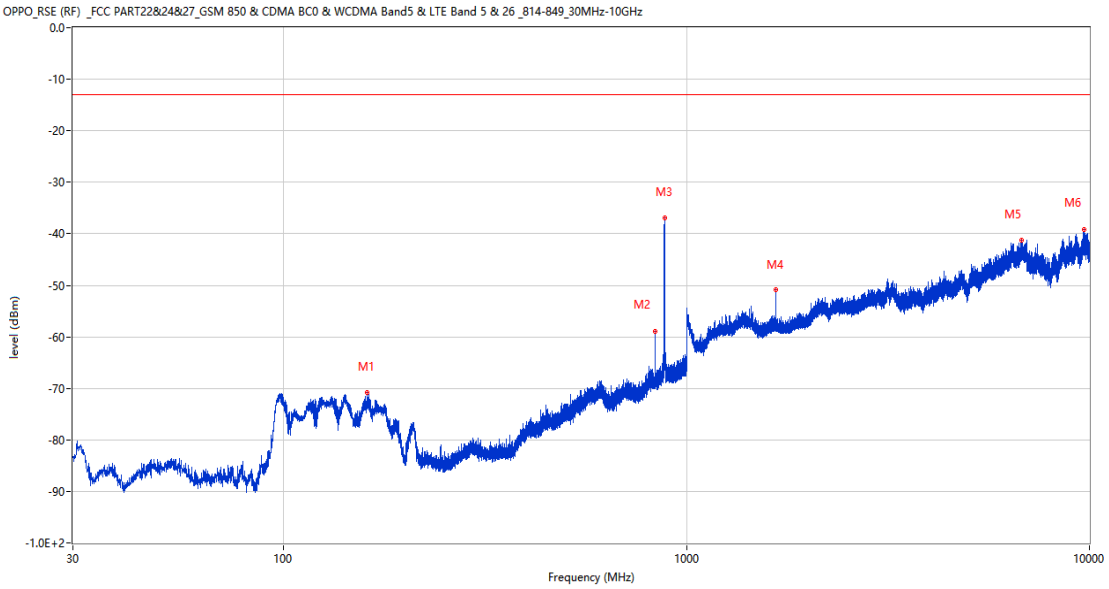
6.3 LTE Band 5 BW5, Middle Channel

RSE-H&H LTE Band 5 BW5 CH20525



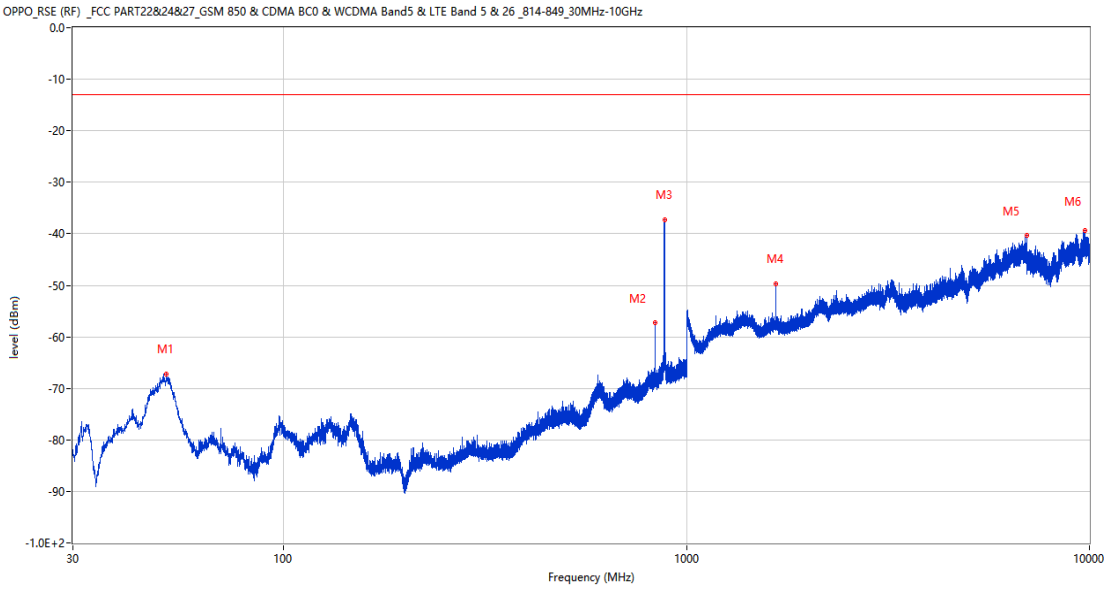
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
130.492	-73.07	-17.75	-13.0	-60.07	282.00	Horizontal	Horizontal	Pass
834.324	-59.21	2.15	-13.0	-46.21	338.00	Horizontal	Horizontal	N/A
883.067	-37.72	2.78	-13.0	-24.72	23.00	Horizontal	Horizontal	N/A
1668.900	-49.31	-4.24	-13.0	-36.31	12.00	Horizontal	Horizontal	Pass
6718.600	-40.96	11.02	-13.0	-27.96	299.00	Horizontal	Horizontal	Pass
9652.000	-39.42	18.25	-13.0	-26.42	61.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 5 BW5 CH20525



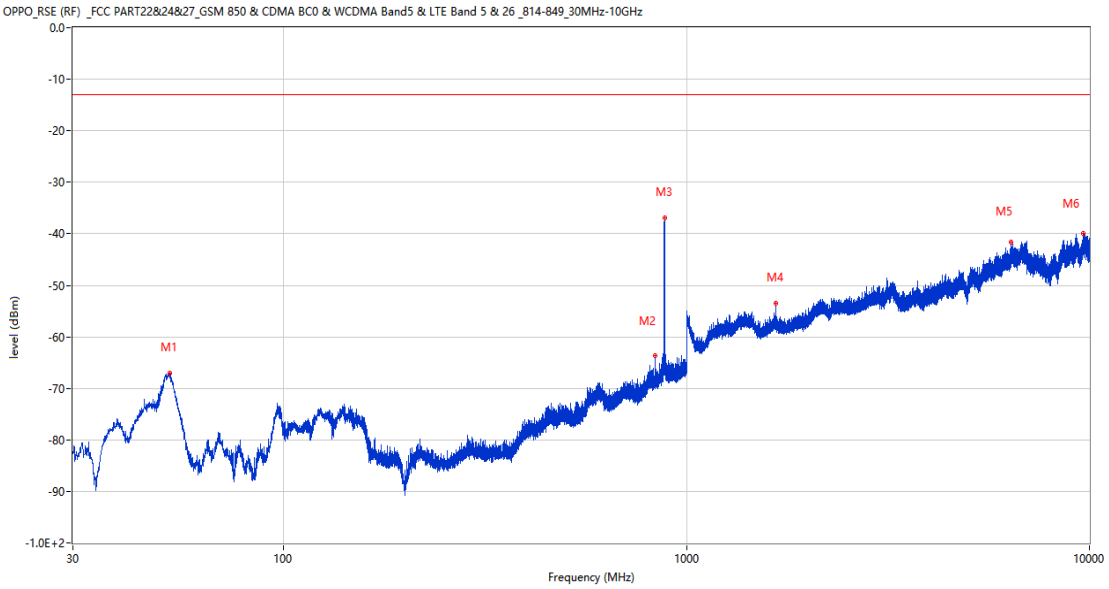
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
161.241	-70.90	-15.67	-13.0	-57.90	107.00	Horizontal	Vertical	Pass
834.276	-58.98	2.15	-13.0	-45.98	308.00	Horizontal	Vertical	N/A
881.903	-36.93	2.76	-13.0	-23.93	58.00	Horizontal	Vertical	N/A
1668.700	-50.87	-4.23	-13.0	-37.87	179.00	Horizontal	Vertical	Pass
6803.200	-41.24	13.12	-13.0	-28.24	174.00	Horizontal	Vertical	Pass
9716.500	-39.23	18.54	-13.0	-26.23	44.00	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
51.194	-67.22	-15.09	-13.0	-54.22	86.00	Vertical	Vertical	Pass
834.276	-57.30	2.15	-13.0	-44.30	170.00	Vertical	Vertical	N/A
882.339	-37.38	2.78	-13.0	-24.38	51.00	Vertical	Vertical	N/A
1669.000	-49.63	-4.24	-13.0	-36.63	317.00	Vertical	Vertical	Pass
6997.600	-40.32	13.96	-13.0	-27.32	5.00	Vertical	Vertical	Pass
9743.950	-39.36	18.42	-13.0	-26.36	193.00	Vertical	Vertical	Pass

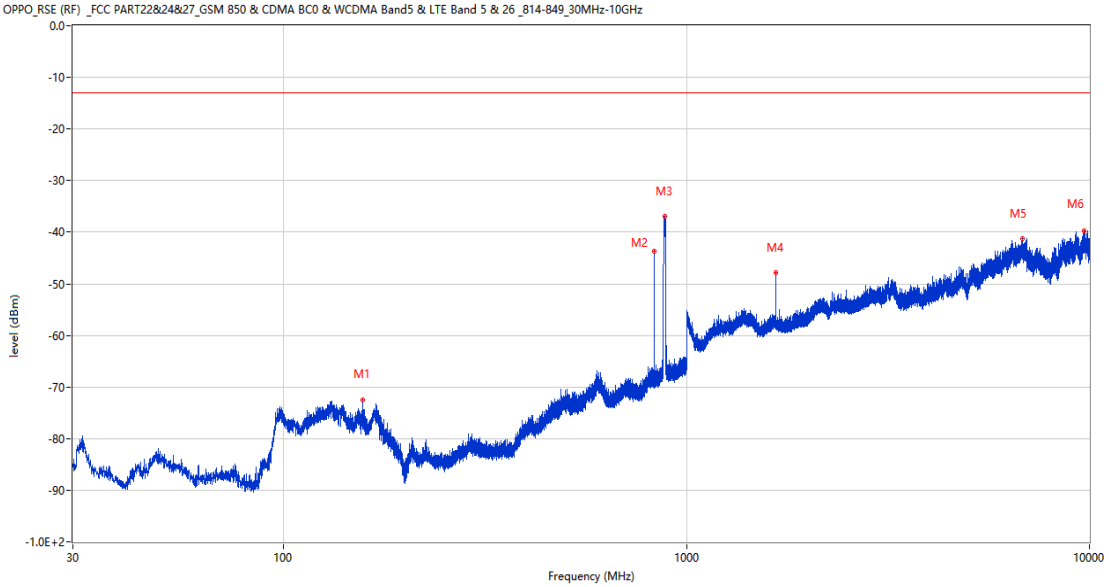
RSE-V&H LTE Band 5 BW5 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
52.116	-67.09	-15.00	-13.0	-54.09	72.00	Vertical	Horizontal	Pass
834.324	-63.74	2.15	-13.0	-50.74	192.00	Vertical	Horizontal	N/A
881.999	-36.84	2.77	-13.0	-23.84	23.00	Vertical	Horizontal	N/A
1668.600	-53.54	-4.23	-13.0	-40.54	117.00	Vertical	Horizontal	Pass
6393.400	-41.53	11.41	-13.0	-28.53	135.00	Vertical	Horizontal	Pass
9658.450	-40.00	18.42	-13.0	-27.00	360.00	Vertical	Horizontal	Pass

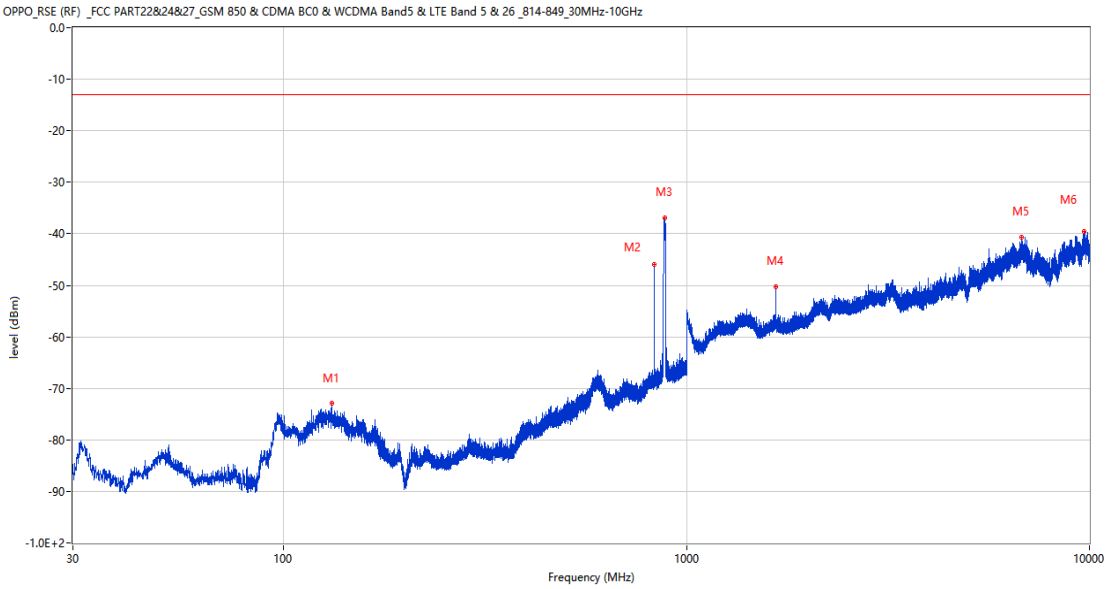
6.4 LTE Band 5 BW10, Middle Channel

RSE-H&H LTE Band 5 BW10 CH20525



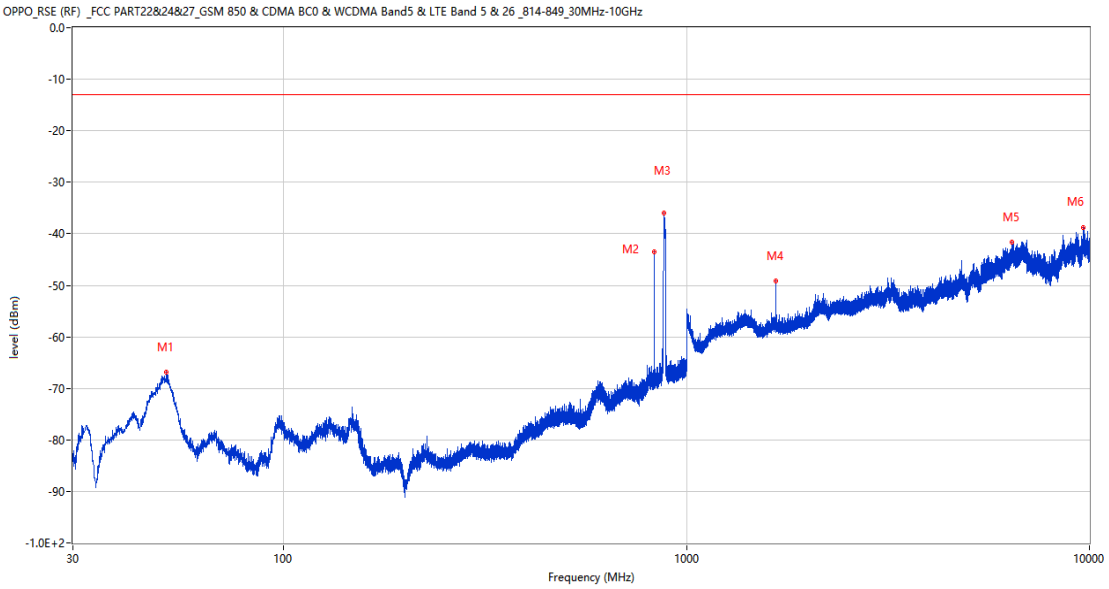
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
157.070	-72.43	-15.75	-13.0	-59.43	136.00	Horizontal	Horizontal	Pass
832.093	-43.75	2.12	-13.0	-30.75	344.00	Horizontal	Horizontal	N/A
885.443	-36.94	2.75	-13.0	-23.94	28.00	Horizontal	Horizontal	N/A
1664.500	-47.85	-4.21	-13.0	-34.85	299.00	Horizontal	Horizontal	Pass
6828.600	-41.27	12.72	-13.0	-28.27	319.00	Horizontal	Horizontal	Pass
9690.401	-39.82	18.94	-13.0	-26.82	327.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 5 BW10 CH20525



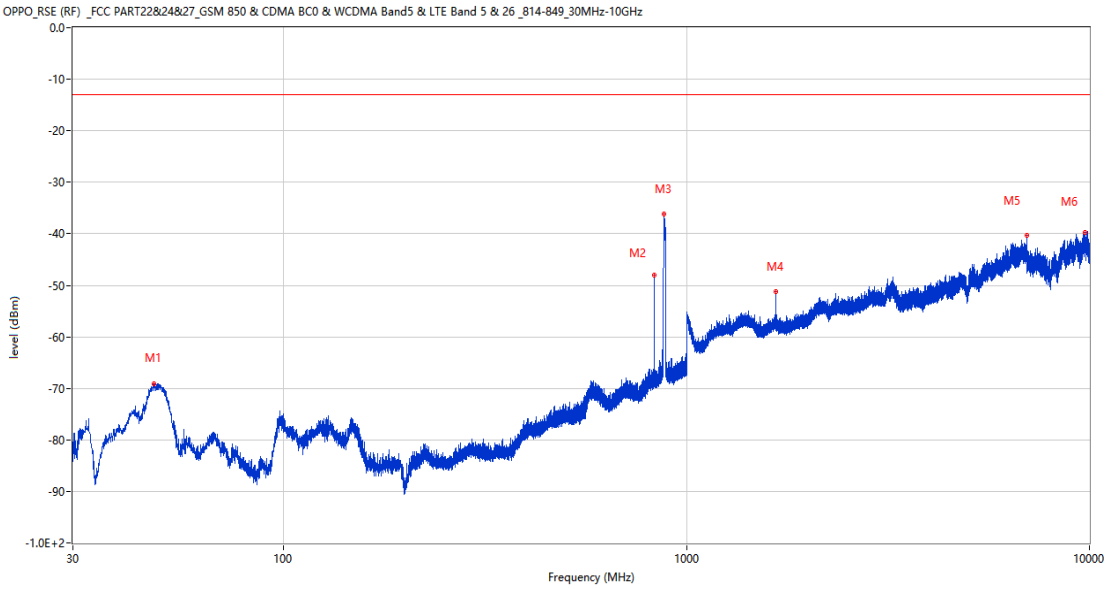
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
131.995	-72.94	-17.37	-13.0	-59.94	283.00	Horizontal	Vertical	Pass
832.093	-46.01	2.12	-13.0	-33.01	300.00	Horizontal	Vertical	N/A
883.551	-36.90	2.77	-13.0	-23.90	38.00	Horizontal	Vertical	N/A
1664.500	-50.20	-4.21	-13.0	-37.20	180.00	Horizontal	Vertical	Pass
6790.000	-40.68	12.84	-13.0	-27.68	247.00	Horizontal	Vertical	Pass
9681.401	-39.61	19.06	-13.0	-26.61	348.00	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
51.243	-66.87	-15.09	-13.0	-53.87	121.00	Vertical	Vertical	Pass
832.044	-43.57	2.12	-13.0	-30.57	172.00	Vertical	Vertical	N/A
880.981	-36.06	2.68	-13.0	-23.06	49.00	Vertical	Vertical	N/A
1664.300	-49.19	-4.21	-13.0	-36.19	94.00	Vertical	Vertical	Pass
6422.600	-41.63	11.64	-13.0	-28.63	180.00	Vertical	Vertical	Pass
9657.400	-38.79	18.40	-13.0	-25.79	191.00	Vertical	Vertical	Pass

RSE-V&H LTE Band 5 BW10 CH20525

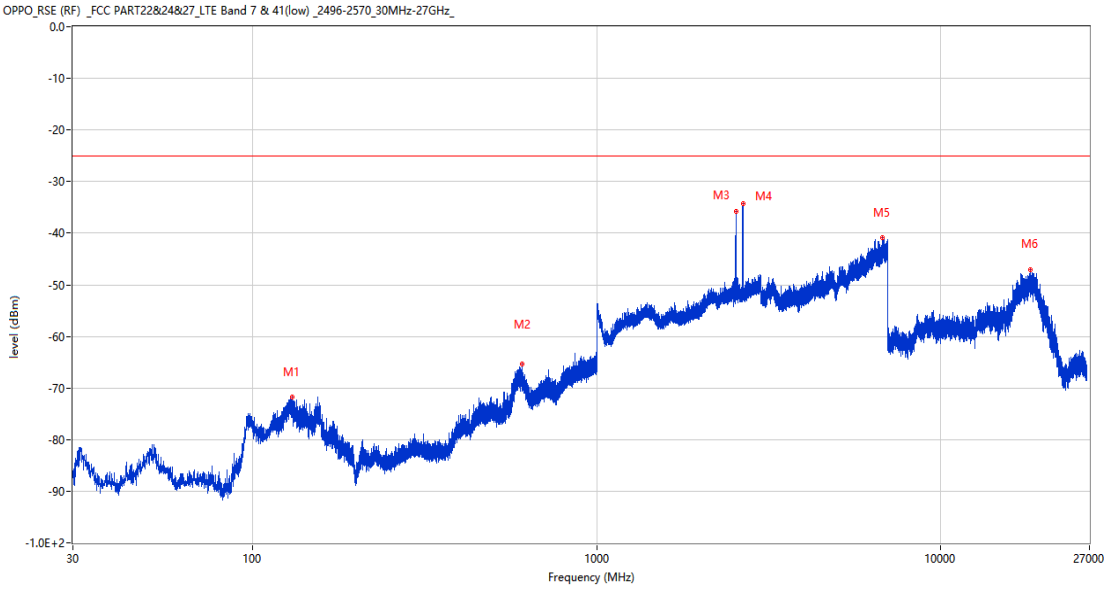


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.703	-69.21	-16.19	-13.0	-56.21	120.00	Vertical	Horizontal	Pass
832.093	-48.06	2.12	-13.0	-35.06	195.00	Vertical	Horizontal	N/A
878.604	-36.24	2.61	-13.0	-23.24	30.00	Vertical	Horizontal	N/A
1664.100	-51.27	-4.20	-13.0	-38.27	300.00	Vertical	Horizontal	Pass
6981.400	-40.23	13.52	-13.0	-27.23	327.00	Vertical	Horizontal	Pass
9730.300	-39.80	18.42	-13.0	-26.80	119.00	Vertical	Horizontal	Pass

7 LTE Band 7

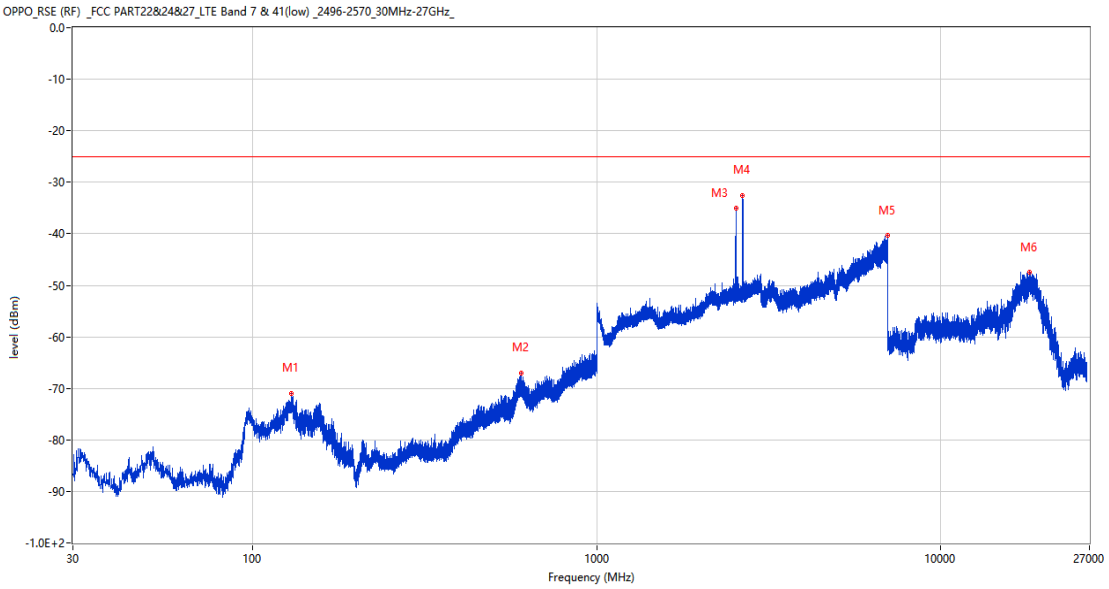
7.1 LTE Band 7 BW5, Middle Channel

RSE-H&H LTE Band 7 BW5 CH21100



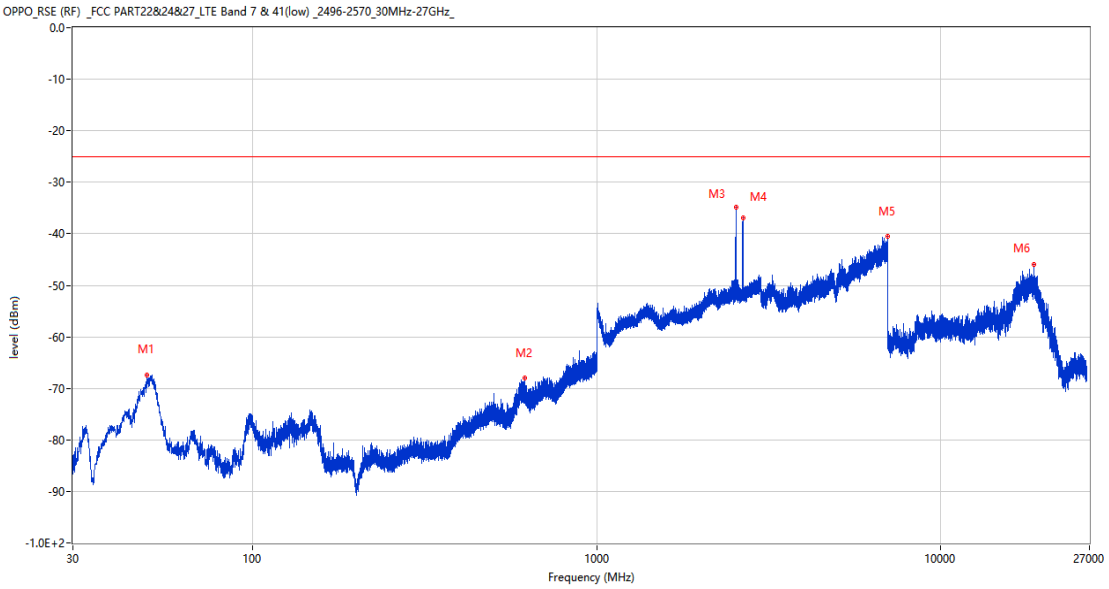
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
130.395	-71.79	-17.48	-25.0	-46.79	111.00	Horizontal	Horizontal	Pass
605.307	-65.42	-2.58	-25.0	-40.42	23.00	Horizontal	Horizontal	Pass
2533.000	-35.81	3.56	-25.0	-10.81	123.00	Horizontal	Horizontal	N/A
2655.800	-34.21	2.54	-25.0	-9.21	255.00	Horizontal	Horizontal	N/A
6748.400	-40.82	12.09	-25.0	-15.82	269.00	Horizontal	Horizontal	Pass
18206.550	-47.10	10.29	-25.0	-22.10	309.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 7 BW5 CH21100



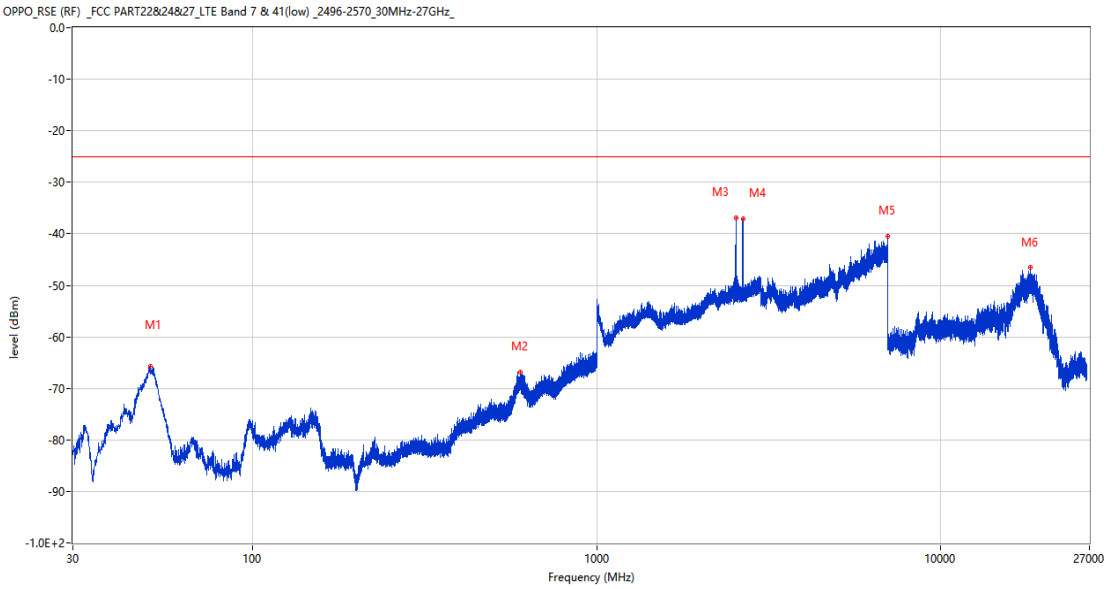
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
129.328	-70.96	-17.68	-25.0	-45.96	114.00	Horizontal	Vertical	Pass
601.864	-67.04	-2.52	-25.0	-42.04	264.00	Horizontal	Vertical	Pass
2533.100	-35.08	3.56	-25.0	-10.08	312.00	Horizontal	Vertical	N/A
2653.600	-32.60	2.57	-25.0	-7.60	332.00	Horizontal	Vertical	N/A
6997.000	-40.29	13.91	-25.0	-15.29	286.00	Horizontal	Vertical	Pass
18050.150	-47.43	10.60	-25.0	-22.43	117.00	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
49.255	-67.43	-15.31	-25.0	-42.43	64.00	Vertical	Vertical	Pass
618.305	-68.07	-1.96	-25.0	-43.07	64.00	Vertical	Vertical	Pass
2533.000	-34.91	3.56	-25.0	-9.91	326.00	Vertical	Vertical	N/A
2656.000	-36.88	2.54	-25.0	-11.88	75.00	Vertical	Vertical	N/A
6999.400	-40.49	13.92	-25.0	-15.49	170.00	Vertical	Vertical	Pass
18607.325	-45.93	9.50	-25.0	-20.93	277.00	Vertical	Vertical	Pass

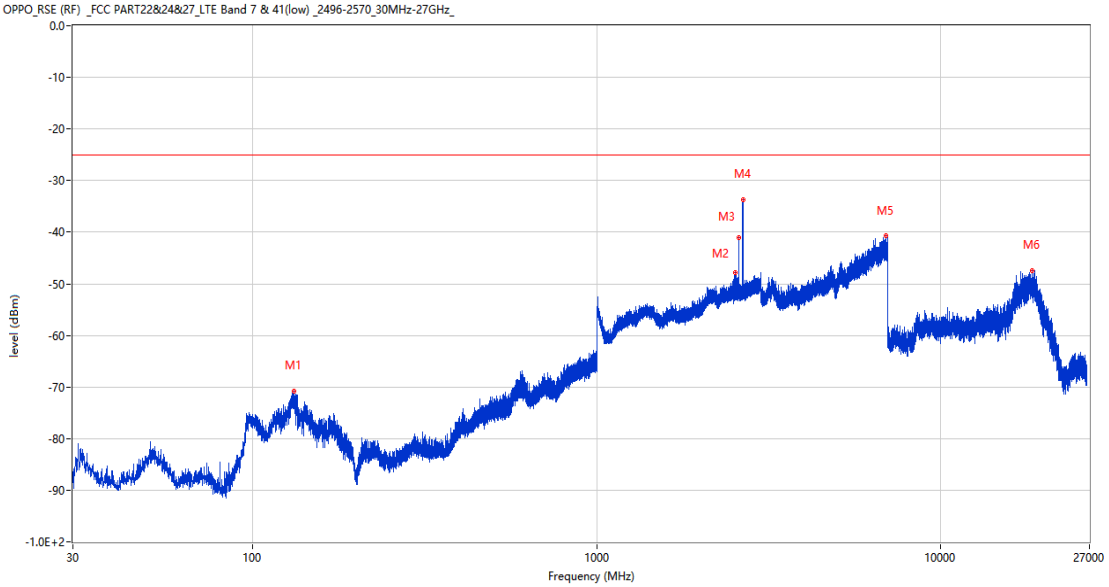
RSE-V&H LTE Band 7 BW5 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
50.467	-65.74	-14.90	-25.0	-40.74	72.00	Vertical	Horizontal	Pass
598.274	-66.80	-2.74	-25.0	-41.80	117.00	Vertical	Horizontal	Pass
2533.000	-36.86	3.56	-25.0	-11.86	259.00	Vertical	Horizontal	N/A
2655.700	-37.10	2.54	-25.0	-12.10	70.00	Vertical	Horizontal	N/A
6992.400	-40.45	13.92	-25.0	-15.45	221.00	Vertical	Horizontal	Pass
18183.600	-46.56	10.34	-25.0	-21.56	172.00	Vertical	Horizontal	Pass

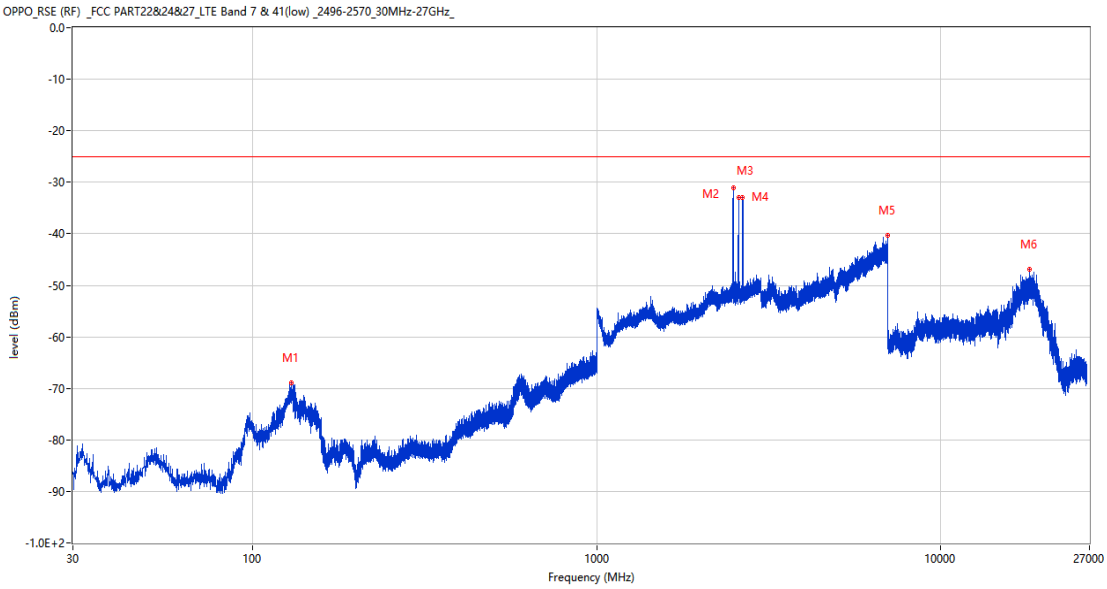
7.2 LTE Band 7 BW10, Middle Channel

RSE-H&H LTE Band 7 BW10 CH21100



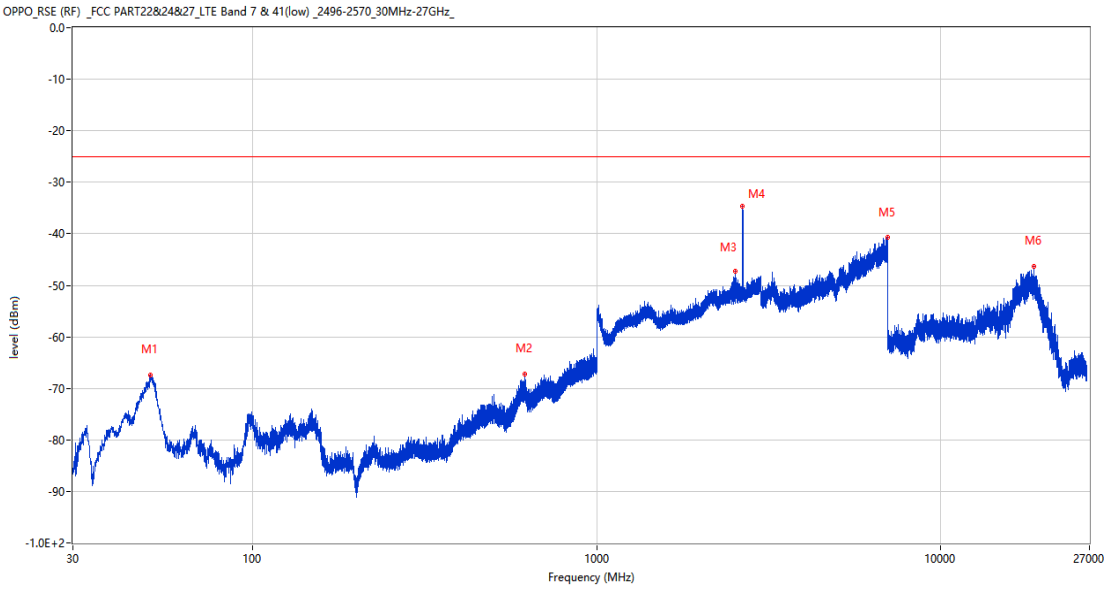
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
132.044	-70.89	-16.99	-25.0	-45.89	186.00	Horizontal	Horizontal	Pass
2530.700	-47.80	3.54	-25.0	-22.80	100.00	Horizontal	Horizontal	N/A
2585.600	-41.02	2.78	-25.0	-16.02	301.00	Horizontal	Horizontal	N/A
2655.900	-33.76	2.54	-25.0	-8.76	245.00	Horizontal	Horizontal	N/A
6924.200	-40.61	12.48	-25.0	-15.61	249.00	Horizontal	Horizontal	Pass
18371.025	-47.53	9.97	-25.0	-22.53	93.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 7 BW10 CH21100



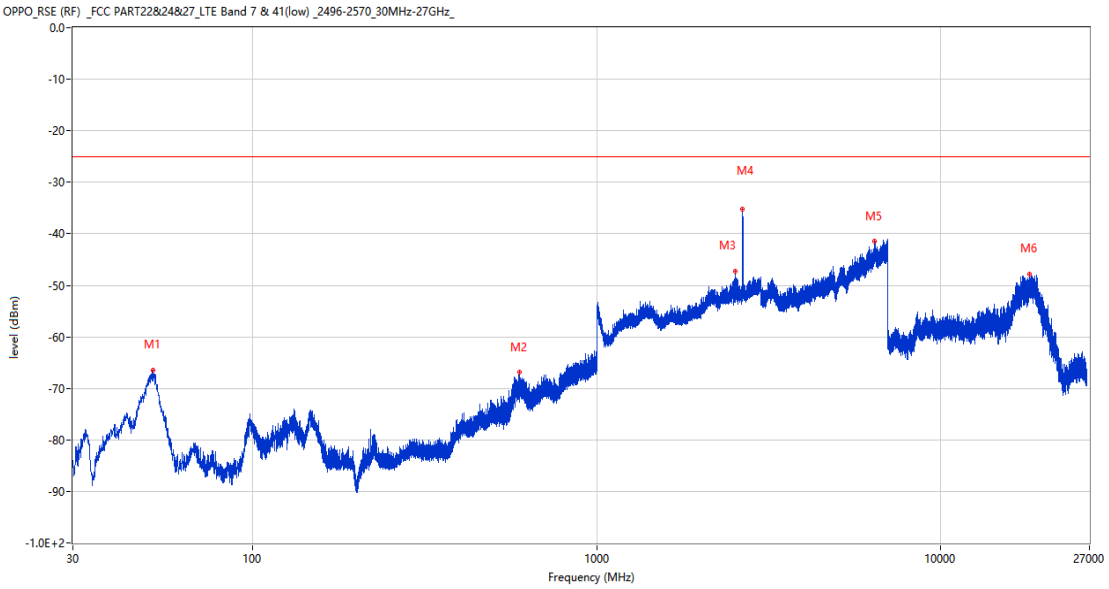
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
129.279	-68.96	-17.69	-25.0	-43.96	285.00	Horizontal	Vertical	Pass
2488.600	-31.07	3.08	-25.0	-6.07	313.00	Horizontal	Vertical	N/A
2580.100	-33.02	3.82	-25.0	-8.02	168.00	Horizontal	Vertical	N/A
2654.400	-32.90	2.53	-25.0	-7.90	335.00	Horizontal	Vertical	N/A
6991.000	-40.34	13.89	-25.0	-15.34	81.00	Horizontal	Vertical	Pass
18087.551	-46.90	10.53	-25.0	-21.90	251.00	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
50.273	-67.48	-14.93	-25.0	-42.48	132.00	Vertical	Vertical	Pass
617.529	-67.29	-2.06	-25.0	-42.29	62.00	Vertical	Vertical	Pass
2531.000	-47.34	3.54	-25.0	-22.34	331.00	Vertical	Vertical	N/A
2652.100	-34.72	2.63	-25.0	-9.72	65.00	Vertical	Vertical	N/A
6998.000	-40.64	13.96	-25.0	-15.64	358.00	Vertical	Vertical	Pass
18597.974	-46.36	9.52	-25.0	-21.36	329.00	Vertical	Vertical	Pass

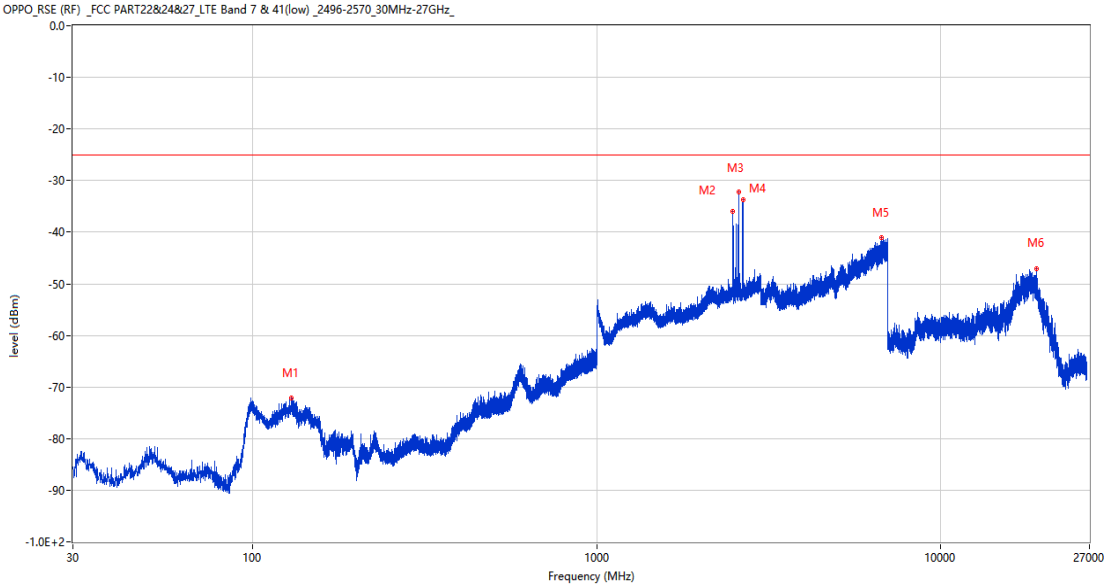
RSE-V&H LTE Band 7 BW10 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.389	-66.51	-14.78	-25.0	-41.51	81.00	Vertical	Horizontal	Pass
596.916	-66.86	-2.93	-25.0	-41.86	340.00	Vertical	Horizontal	Pass
2530.600	-47.29	3.54	-25.0	-22.29	243.00	Vertical	Horizontal	N/A
2654.500	-35.26	2.53	-25.0	-10.26	59.00	Vertical	Horizontal	N/A
6414.600	-41.51	11.65	-25.0	-16.51	71.00	Vertical	Horizontal	Pass
18116.448	-47.91	10.47	-25.0	-22.91	3.00	Vertical	Horizontal	Pass

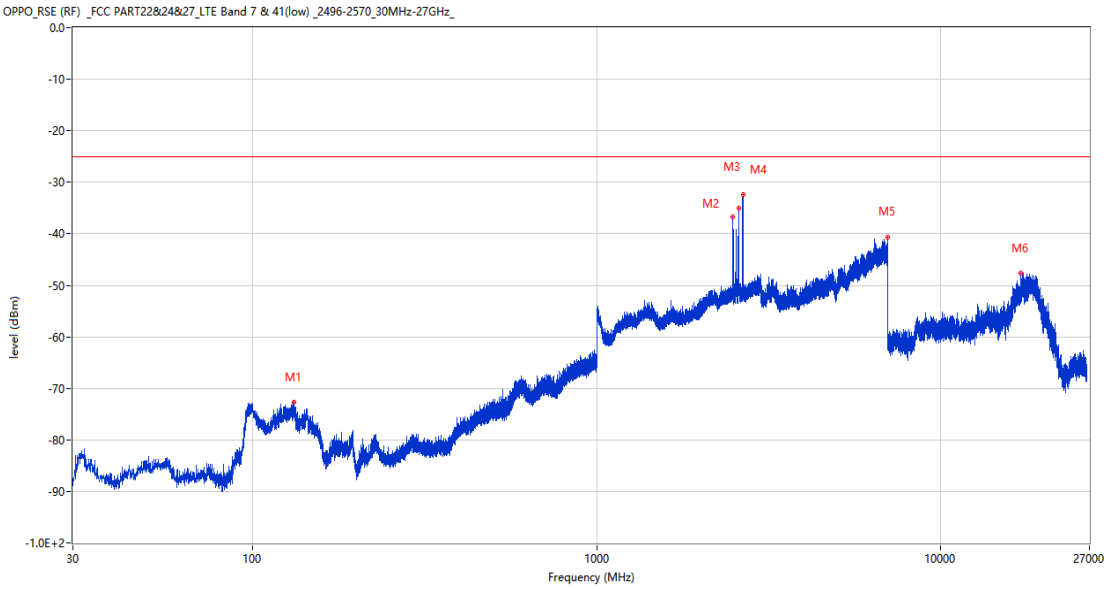
7.3 LTE Band 7 BW15, Middle Channel

RSE-H&H LTE Band 7 BW15 CH21100



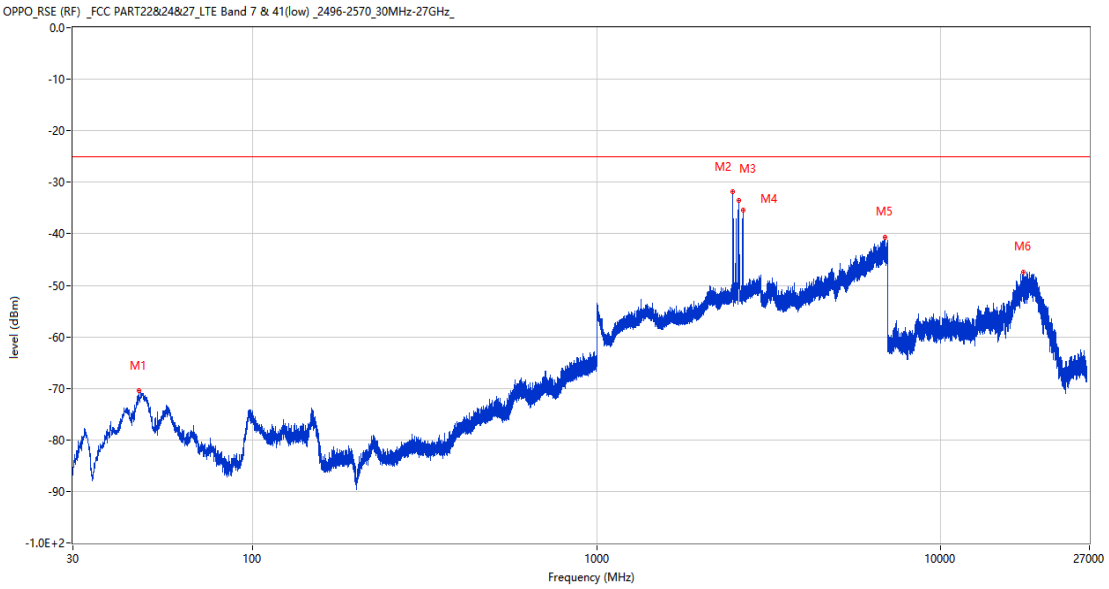
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
129.231	-72.12	-17.69	-25.0	-47.12	140.00	Horizontal	Horizontal	Pass
2483.000	-36.06	2.64	-25.0	-11.06	112.00	Horizontal	Horizontal	N/A
2578.100	-32.16	4.06	-25.0	-7.16	100.00	Horizontal	Horizontal	N/A
2655.800	-33.68	2.54	-25.0	-8.68	257.00	Horizontal	Horizontal	N/A
6704.800	-41.14	11.27	-25.0	-16.14	77.00	Horizontal	Horizontal	Pass
18935.425	-47.13	8.85	-25.0	-22.13	16.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 7 BW15 CH21100



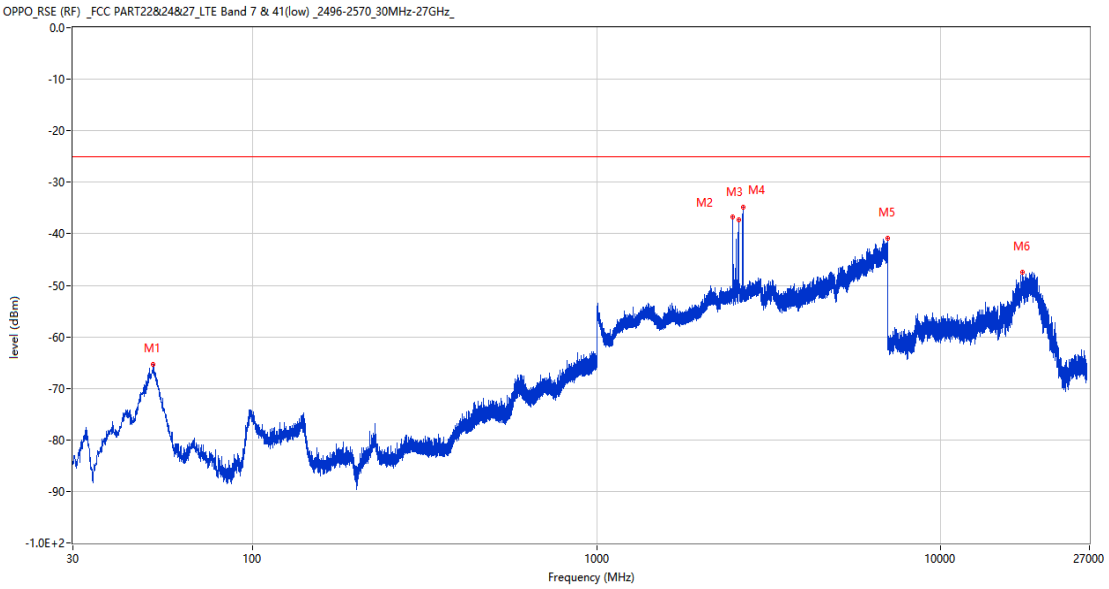
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
130.928	-72.74	-17.32	-25.0	-47.74	148.00	Horizontal	Vertical	Pass
2485.600	-36.67	2.95	-25.0	-11.67	360.00	Horizontal	Vertical	N/A
2585.600	-35.12	2.78	-25.0	-10.12	314.00	Horizontal	Vertical	N/A
2656.200	-32.46	2.54	-25.0	-7.46	337.00	Horizontal	Vertical	N/A
6989.000	-40.70	13.74	-25.0	-15.70	200.00	Horizontal	Vertical	Pass
17271.562	-47.48	11.06	-25.0	-22.48	333.00	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
46.733	-70.51	-16.15	-25.0	-45.51	61.00	Vertical	Vertical	Pass
2485.900	-31.79	2.99	-25.0	-6.79	288.00	Vertical	Vertical	N/A
2584.000	-33.53	2.99	-25.0	-8.53	324.00	Vertical	Vertical	N/A
2656.400	-35.38	2.54	-25.0	-10.38	133.00	Vertical	Vertical	N/A
6867.400	-40.72	12.09	-25.0	-15.72	166.00	Vertical	Vertical	Pass
17347.162	-47.50	10.61	-25.0	-22.50	213.00	Vertical	Vertical	Pass

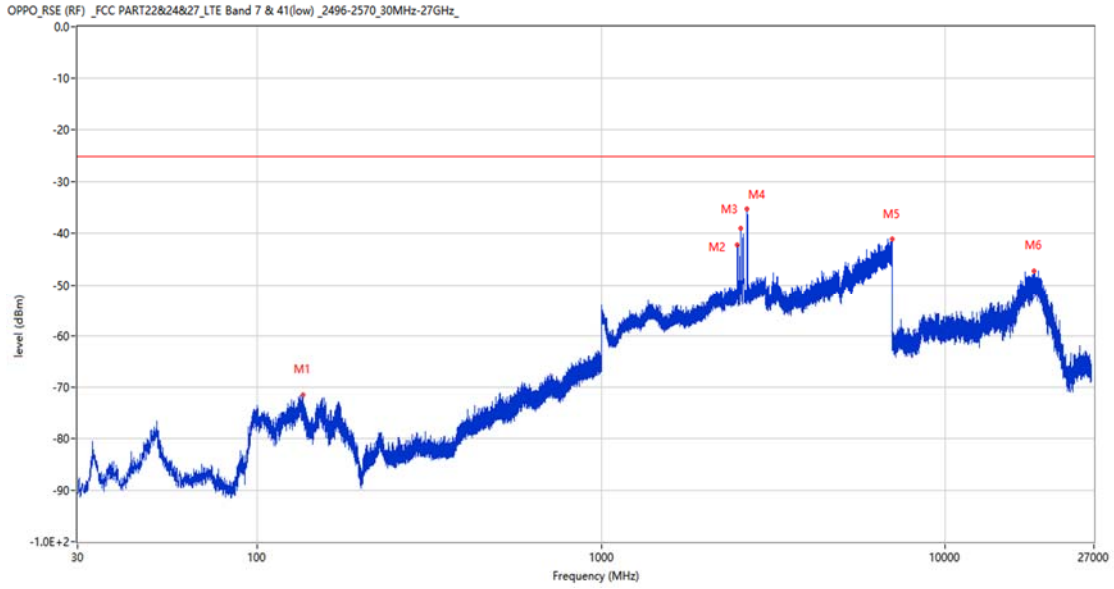
RSE-V&H LTE Band 7 BW15 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.583	-65.43	-14.76	-25.0	-40.43	54.00	Vertical	Horizontal	Pass
2486.700	-36.78	3.06	-25.0	-11.78	271.00	Vertical	Horizontal	N/A
2579.200	-37.35	3.93	-25.0	-12.35	178.00	Vertical	Horizontal	N/A
2659.000	-34.88	2.51	-25.0	-9.88	131.00	Vertical	Horizontal	N/A
6998.200	-40.95	13.95	-25.0	-15.95	346.00	Vertical	Horizontal	Pass
17276.025	-47.43	10.85	-25.0	-22.43	262.00	Vertical	Horizontal	Pass

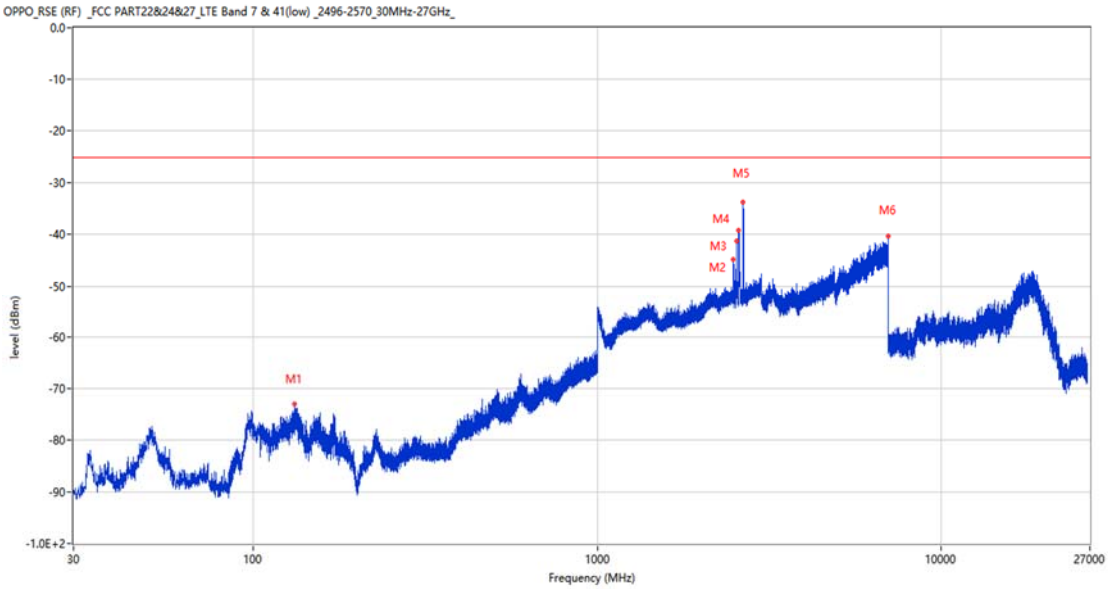
7.4 LTE Band 7 BW20, Middle Channel

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
135.294	-71.52	-16.31	-25.0	-46.52	304.00	Horizontal	Horizontal	Pass
2487.900	-42.21	3.07	-25.0	-17.21	109.00	Horizontal	Horizontal	N/A
2543.600	-39.02	3.67	-25.0	-14.02	237.00	Horizontal	Horizontal	N/A
2651.500	-35.16	2.59	-25.0	-10.16	237.00	Horizontal	Horizontal	N/A
6998.800	-41.09	13.94	-25.0	-16.09	146.00	Horizontal	Horizontal	Pass
18070.974	-47.32	10.56	-25.0	-22.32	144.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 7 BW20 CH21100

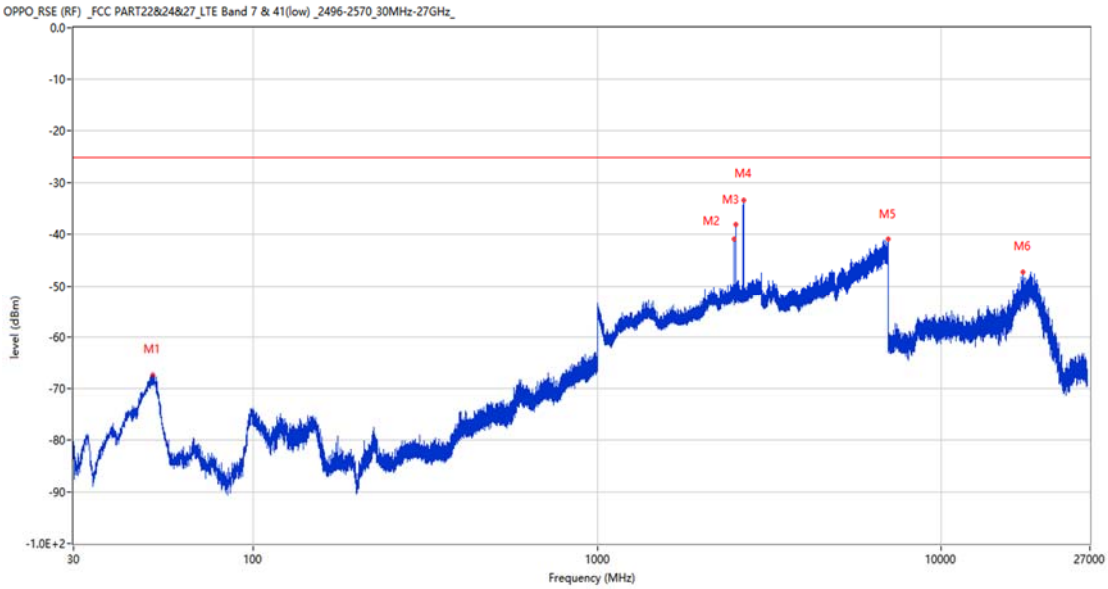


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
131.656	-73.08	-17.11	-25.0	-48.08	306.00	Horizontal	Vertical	Pass
2486.400	-44.81	3.05	-25.0	-19.81	238.00	Horizontal	Vertical	N/A
2539.600	-41.25	3.63	-25.0	-16.25	298.00	Horizontal	Vertical	N/A
2577.500	-39.18	4.09	-25.0	-14.18	298.00	Horizontal	Vertical	N/A
2648.000	-33.75	2.69	-25.0	-8.75	238.00	Horizontal	Vertical	N/A
6997.400	-40.33	13.94	-25.0	-15.33	140.00	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
50.176	-68.19	-14.94	-25.0	-43.19	49.00	Vertical	Vertical	Pass
2490.500	-42.70	3.11	-25.0	-17.70	248.00	Vertical	Vertical	N/A
2526.300	-35.54	3.49	-25.0	-10.54	251.00	Vertical	Vertical	N/A
2660.100	-32.81	2.49	-25.0	-7.81	143.00	Vertical	Vertical	N/A
6989.200	-40.71	13.75	-25.0	-15.71	157.00	Vertical	Vertical	Pass
18637.074	-47.68	9.44	-25.0	-22.68	360.00	Vertical	Vertical	Pass

RSE-V&H LTE Band 7 BW20 CH21100

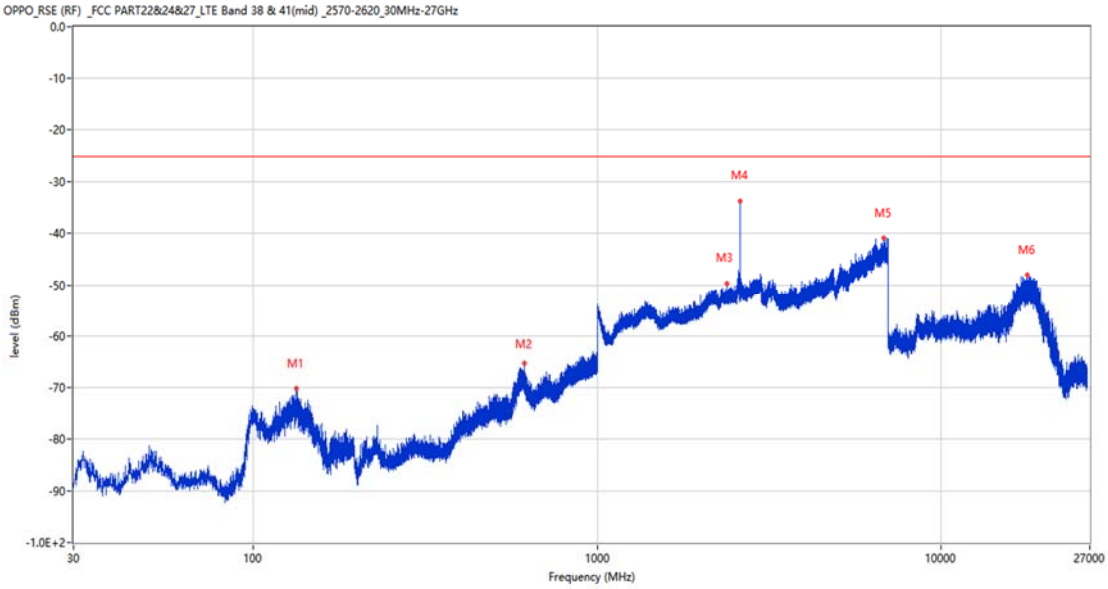


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
50.904	-67.34	-14.84	-25.0	-42.34	65.00	Vertical	Horizontal	Pass
2490.900	-40.95	3.11	-25.0	-15.95	323.00	Vertical	Horizontal	N/A
2526.300	-38.11	3.49	-25.0	-13.11	323.00	Vertical	Horizontal	N/A
2655.300	-33.32	2.53	-25.0	-8.32	145.00	Vertical	Horizontal	N/A
6999.000	-40.94	13.93	-25.0	-15.94	145.00	Vertical	Horizontal	Pass
17262.113	-47.23	11.50	-25.0	-22.23	262.00	Vertical	Horizontal	Pass

8 LTE Band 38

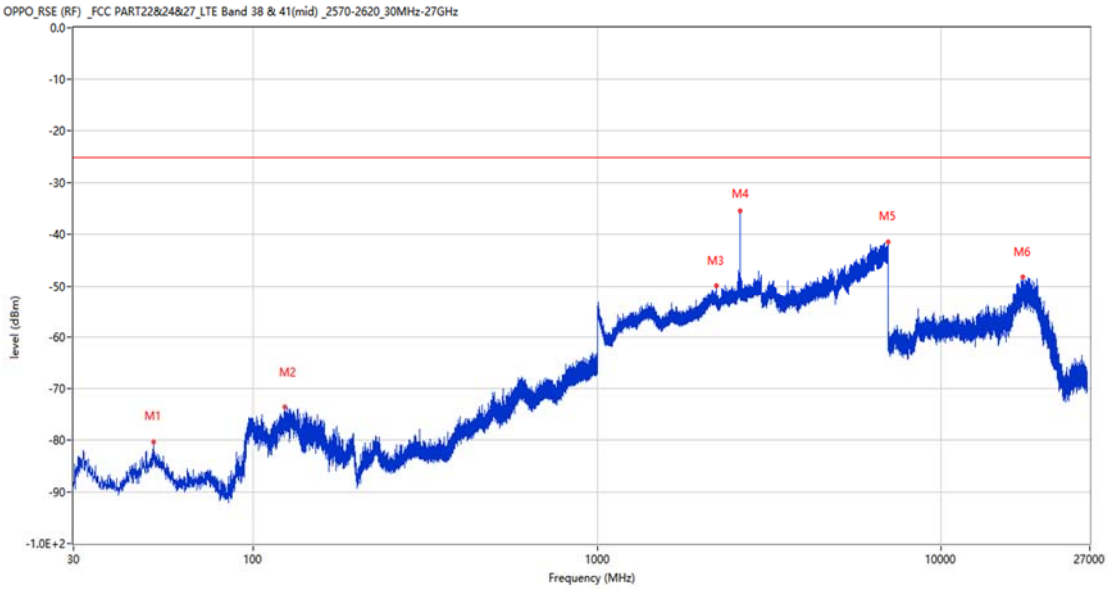
8.1 LTE Band 38 BW5, Middle Channel

RSE-H&H LTE Band 38 BW5 CH38000



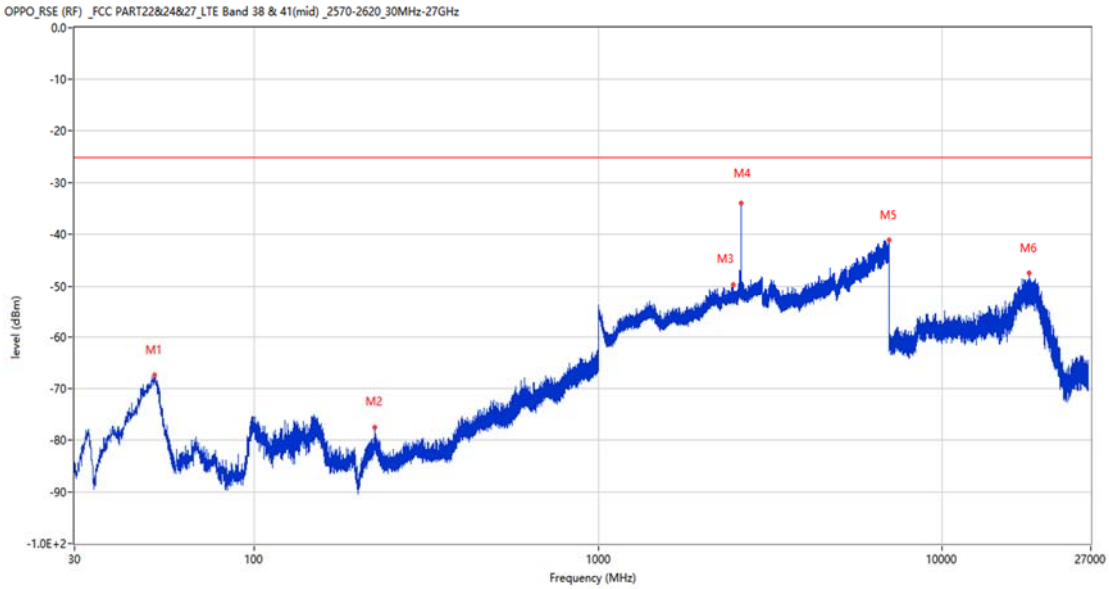
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
133.305	-70.22	-16.67	-25.0	-45.22	156.00	Horizontal	Horizontal	Pass
613.649	-65.40	-2.25	-25.0	-40.40	27.00	Horizontal	Horizontal	Pass
2380.000	-49.77	1.81	-25.0	-24.77	304.00	Horizontal	Horizontal	Pass
2594.700	-33.66	4.71	-25.0	-8.66	157.00	Horizontal	Horizontal	N/A
6810.200	-40.95	13.15	-25.0	-15.95	32.00	Horizontal	Horizontal	Pass
17800.499	-48.10	9.68	-25.0	-23.10	169.00	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
51.194	-80.46	-14.83	-25.0	-55.46	196.00	Horizontal	Vertical	Pass
123.411	-73.60	-18.30	-25.0	-48.60	161.00	Horizontal	Vertical	Pass
2214.400	-49.98	1.60	-25.0	-24.98	314.00	Horizontal	Vertical	Pass
2594.600	-35.47	4.72	-25.0	-10.47	305.00	Horizontal	Vertical	N/A
6991.800	-41.45	13.92	-25.0	-16.45	308.00	Horizontal	Vertical	Pass
17217.489	-48.28	10.60	-25.0	-23.28	19.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 38 BW5 CH38000



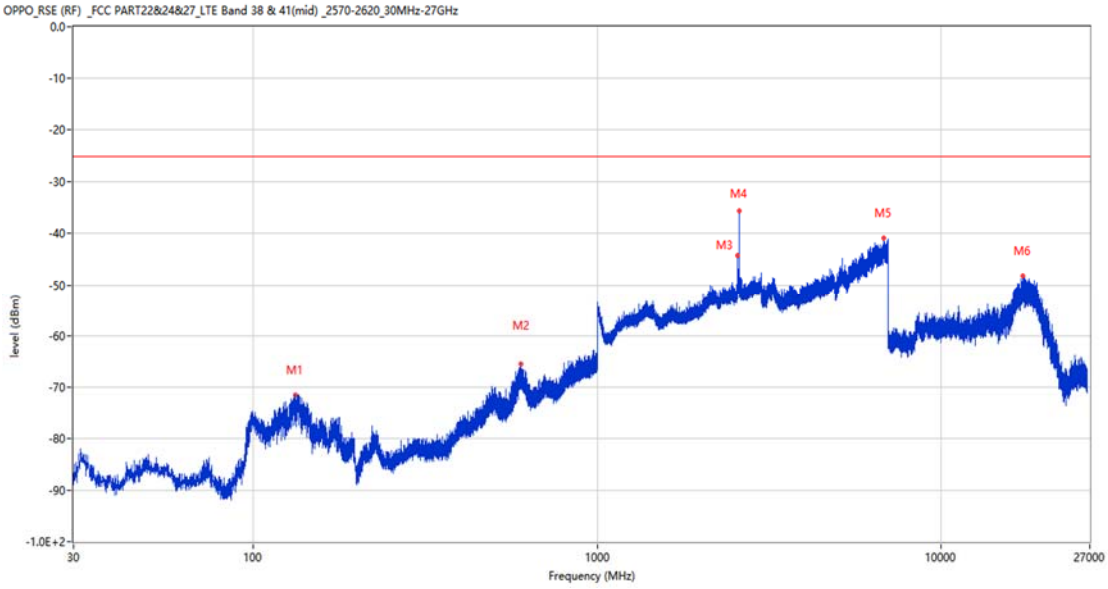
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.340	-67.43	-14.82	-25.0	-42.43	78.00	Vertical	Vertical	Pass
224.436	-77.64	-13.86	-25.0	-52.64	134.00	Vertical	Vertical	Pass
2467.100	-49.77	1.83	-25.0	-24.77	81.00	Vertical	Vertical	Pass
2594.600	-33.96	4.72	-25.0	-8.96	328.00	Vertical	Vertical	N/A
6989.000	-41.03	13.74	-25.0	-16.03	240.00	Vertical	Vertical	Pass
17851.163	-47.53	10.51	-25.0	-22.53	143.00	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
50.661	-67.46	-14.88	-25.0	-42.46	101.00	Vertical	Horizontal	Pass
588.041	-65.96	-3.65	-25.0	-40.96	188.00	Vertical	Horizontal	Pass
2456.800	-50.17	2.69	-25.0	-25.17	291.00	Vertical	Horizontal	Pass
2594.600	-35.18	4.72	-25.0	-10.18	257.00	Vertical	Horizontal	N/A
6991.000	-40.63	13.89	-25.0	-15.63	308.00	Vertical	Horizontal	Pass
17064.713	-48.27	9.96	-25.0	-23.27	228.00	Vertical	Horizontal	Pass

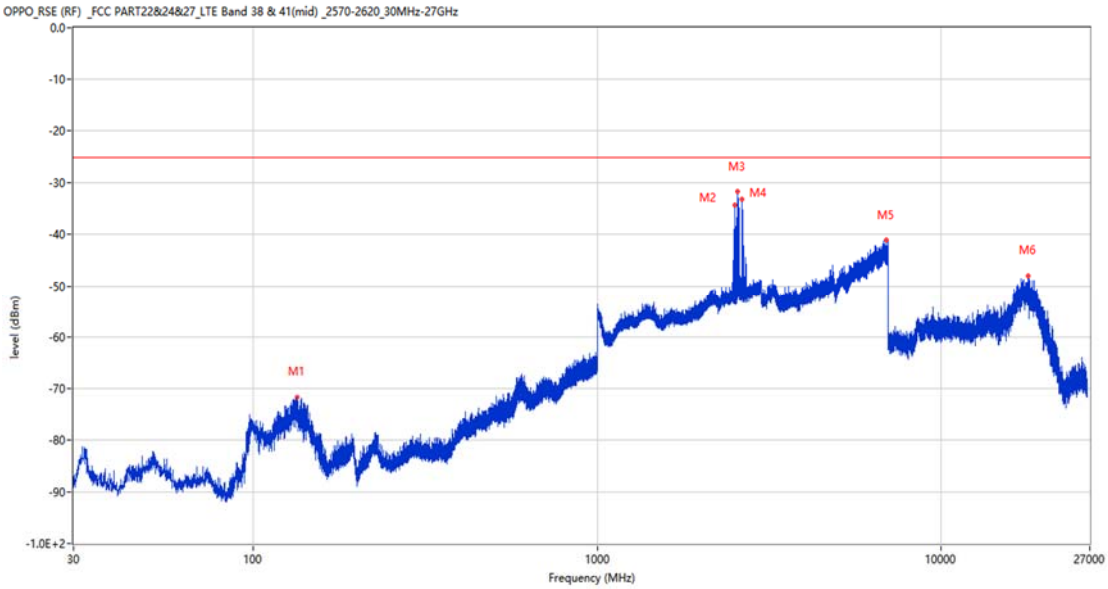
8.2 LTE Band 38 BW10, Middle Channel

RSE-H&H LTE Band 38 BW10 CH38000



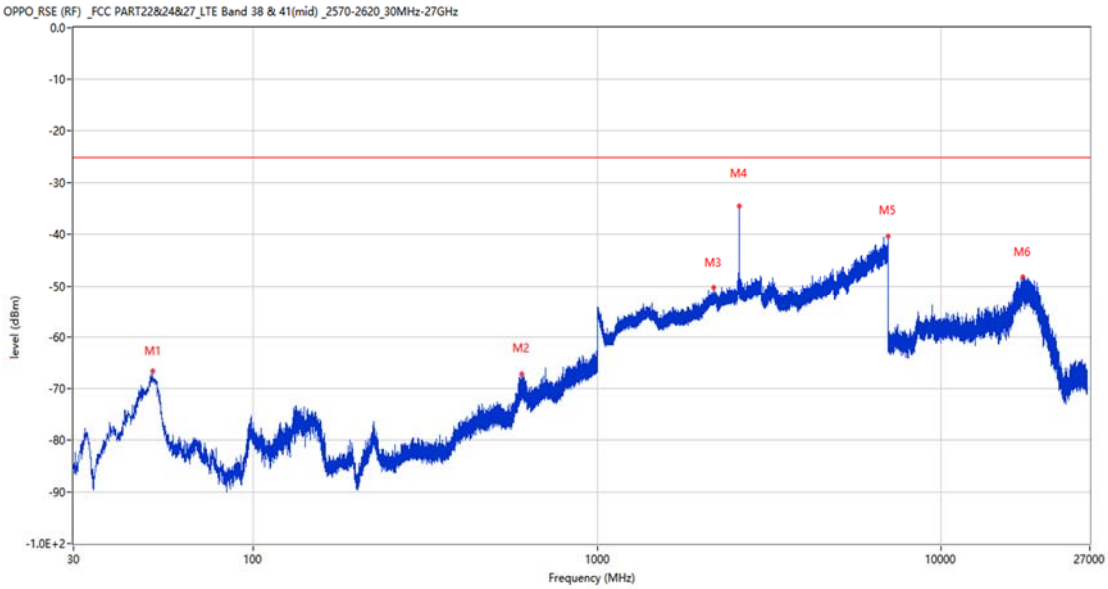
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
132.723	-71.64	-16.81	-25.0	-46.64	158.00	Horizontal	Horizontal	Pass
598.711	-65.50	-2.71	-25.0	-40.50	38.00	Horizontal	Horizontal	Pass
2561.900	-44.18	5.09	-25.0	-19.18	111.00	Horizontal	Horizontal	N/A
2590.800	-35.67	4.87	-25.0	-10.67	227.00	Horizontal	Horizontal	N/A
6804.000	-40.90	13.12	-25.0	-15.90	17.00	Horizontal	Horizontal	Pass
17267.886	-48.23	11.23	-25.0	-23.23	73.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 38 BW10 CH38000



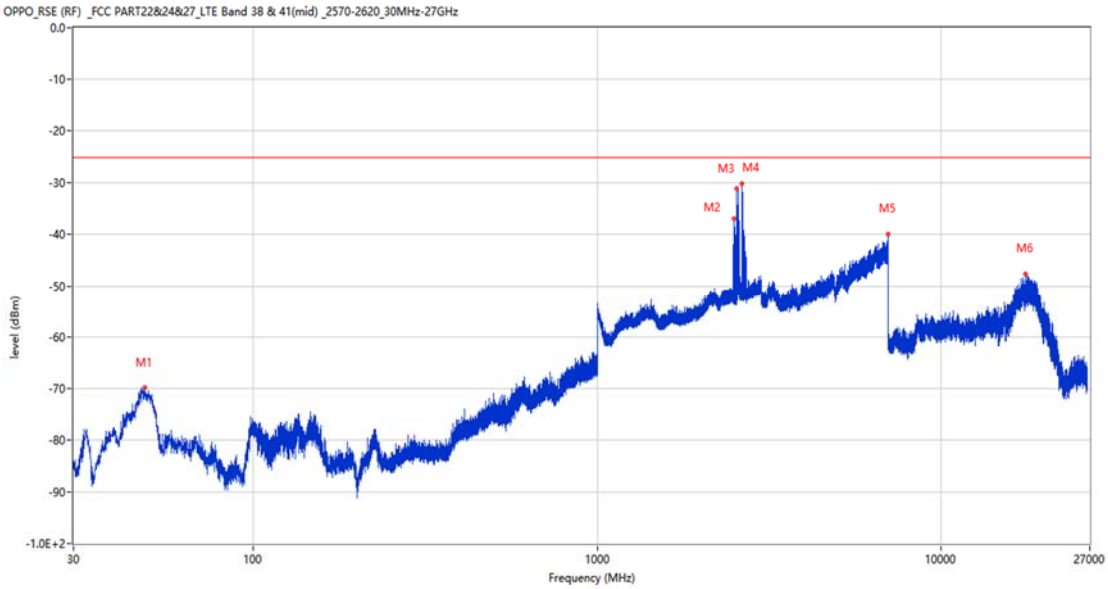
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
133.839	-71.71	-16.55	-25.0	-46.71	299.00	Horizontal	Vertical	Pass
2511.900	-34.35	1.63	-25.0	-9.35	122.00	Horizontal	Vertical	N/A
2550.300	-31.69	3.38	-25.0	-6.69	254.00	Horizontal	Vertical	N/A
2638.400	-33.12	2.68	-25.0	-8.12	58.00	Horizontal	Vertical	N/A
6921.000	-41.04	12.39	-25.0	-16.04	3.00	Horizontal	Vertical	Pass
17851.163	-48.02	10.51	-25.0	-23.02	93.00	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
50.952	-66.74	-14.85	-25.0	-41.74	131.00	Vertical	Vertical	Pass
603.998	-67.24	-2.58	-25.0	-42.24	81.00	Vertical	Vertical	Pass
2184.500	-50.27	1.20	-25.0	-25.27	353.00	Vertical	Vertical	Pass
2590.800	-34.51	4.87	-25.0	-9.51	321.00	Vertical	Vertical	N/A
6999.000	-40.27	13.93	-25.0	-15.27	133.00	Vertical	Vertical	Pass
17236.126	-48.27	10.99	-25.0	-23.27	276.00	Vertical	Vertical	Pass

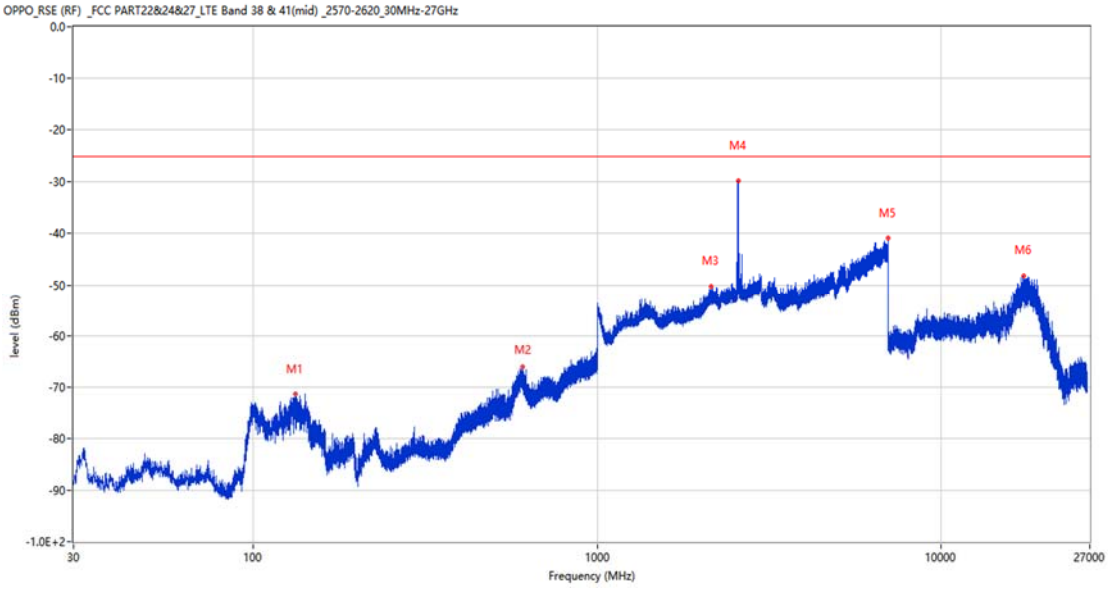
RSE-V&H LTE Band 38 BW10 CH38000



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
48.478	-69.83	-15.60	-25.0	-44.83	89.00	Vertical	Horizontal	Pass
2493.800	-36.89	1.61	-25.0	-11.89	241.00	Vertical	Horizontal	N/A
2546.900	-31.16	2.97	-25.0	-6.16	249.00	Vertical	Horizontal	N/A
2634.800	-30.18	3.34	-25.0	-5.18	159.00	Vertical	Horizontal	N/A
6997.400	-39.97	13.94	-25.0	-14.97	137.00	Vertical	Horizontal	Pass
17603.363	-47.64	10.59	-25.0	-22.64	339.00	Vertical	Horizontal	Pass

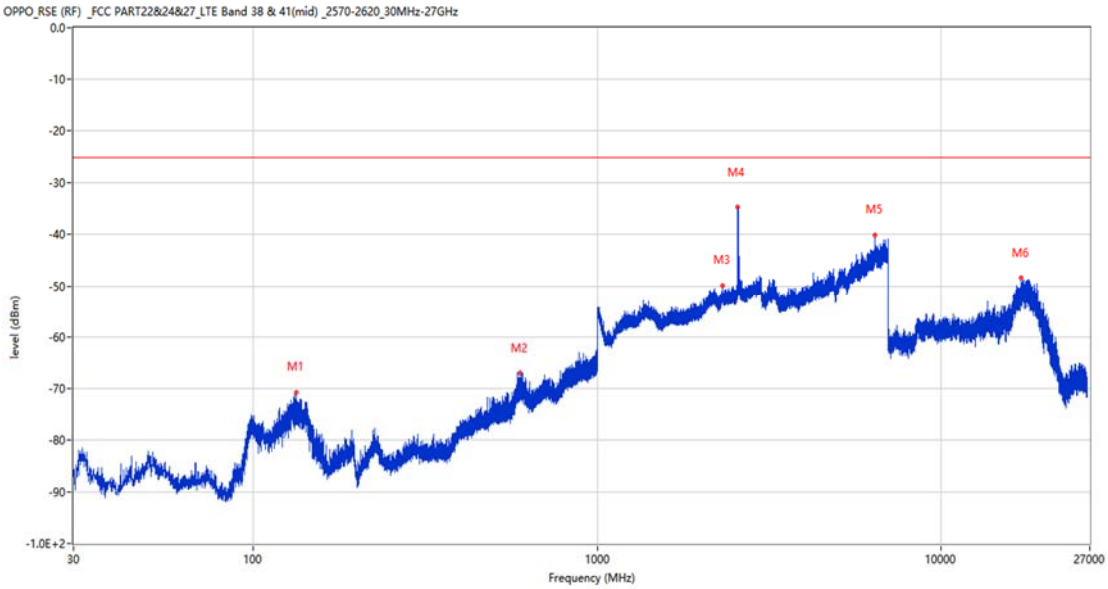
8.3 LTE Band 38 BW15, Middle Channel

RSE-H&H LTE Band 38 BW15 CH38000



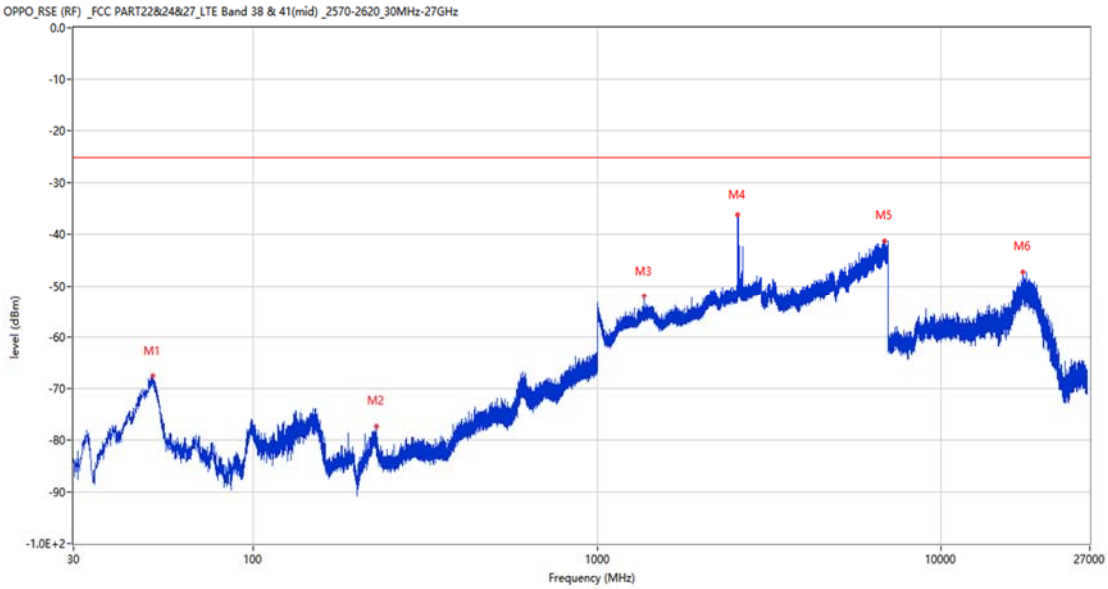
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
132.383	-71.34	-16.88	-25.0	-46.34	138.00	Horizontal	Horizontal	Pass
604.580	-66.12	-2.56	-25.0	-41.12	42.00	Horizontal	Horizontal	Pass
2140.700	-50.24	1.02	-25.0	-25.24	119.00	Horizontal	Horizontal	Pass
2562.400	-29.72	5.53	-25.0	-4.72	233.00	Horizontal	Horizontal	N/A
6999.800	-40.80	13.91	-25.0	-15.80	315.00	Horizontal	Horizontal	Pass
17356.087	-48.30	10.55	-25.0	-23.30	245.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 38 BW15 CH38000



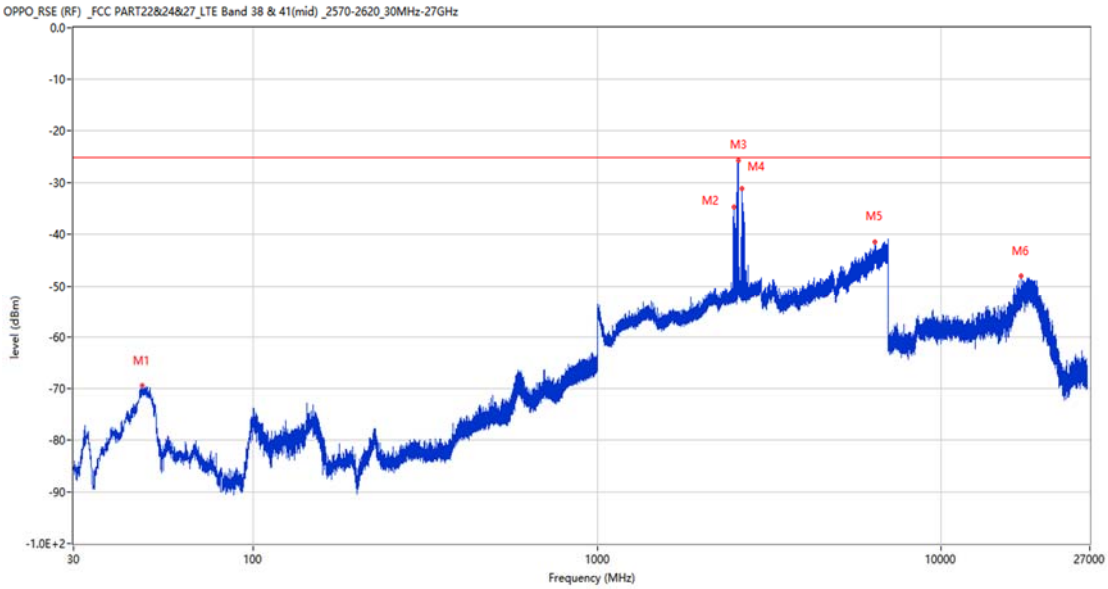
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
133.014	-70.74	-16.74	-25.0	-45.74	190.00	Horizontal	Vertical	Pass
594.394	-67.12	-3.20	-25.0	-42.12	288.00	Horizontal	Vertical	Pass
2314.900	-49.90	1.32	-25.0	-24.90	203.00	Horizontal	Vertical	Pass
2562.300	-34.59	5.44	-25.0	-9.59	249.00	Horizontal	Vertical	N/A
6412.400	-40.18	11.65	-25.0	-15.18	166.00	Horizontal	Vertical	Pass
17084.662	-48.32	10.07	-25.0	-23.32	292.00	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
50.952	-67.68	-14.85	-25.0	-42.68	32.00	Vertical	Vertical	Pass
227.783	-77.39	-13.56	-25.0	-52.39	148.00	Vertical	Vertical	Pass
1367.300	-51.98	-2.14	-25.0	-26.98	37.00	Vertical	Vertical	Pass
2561.600	-36.18	4.83	-25.0	-11.18	91.00	Vertical	Vertical	N/A
6820.400	-41.17	13.08	-25.0	-16.17	41.00	Vertical	Vertical	Pass
17228.249	-47.28	10.88	-25.0	-22.28	298.00	Vertical	Vertical	Pass

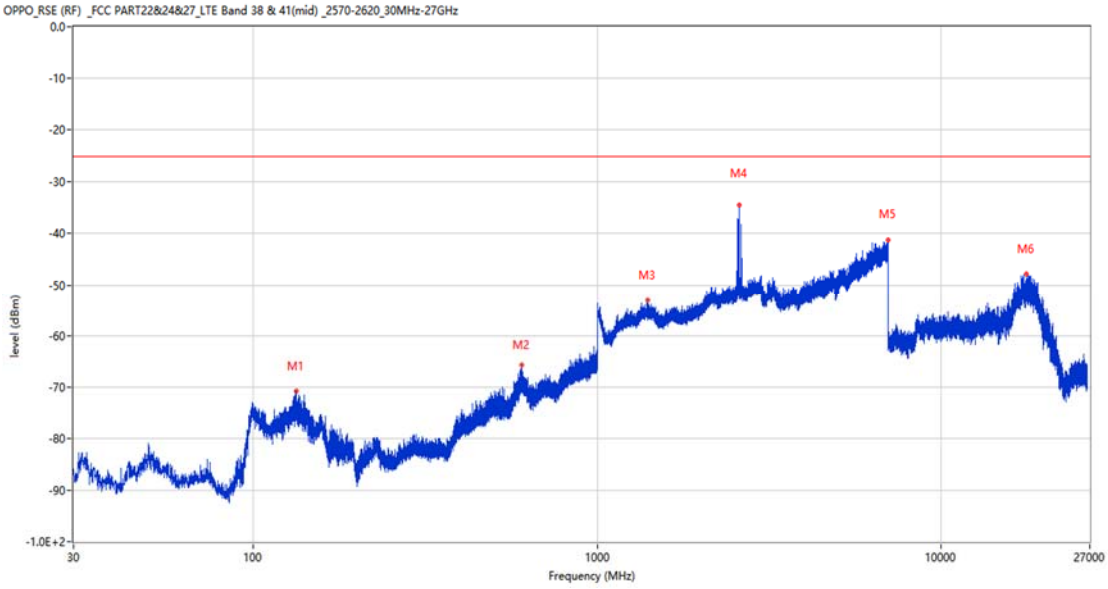
RSE-V&H LTE Band 38 BW15 CH38000



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.460	-69.57	-16.01	-25.0	-44.57	0.00	Vertical	Horizontal	Pass
2501.800	-34.71	1.76	-25.0	-9.71	244.00	Vertical	Horizontal	N/A
2562.400	-25.63	5.53	-25.0	-0.63	0.00	Vertical	Horizontal	N/A
2633.800	-30.99	3.54	-25.0	-5.99	188.00	Vertical	Horizontal	N/A
6412.800	-41.38	11.67	-25.0	-16.38	227.00	Vertical	Horizontal	Pass
17093.850	-48.09	10.12	-25.0	-23.09	113.00	Vertical	Horizontal	Pass

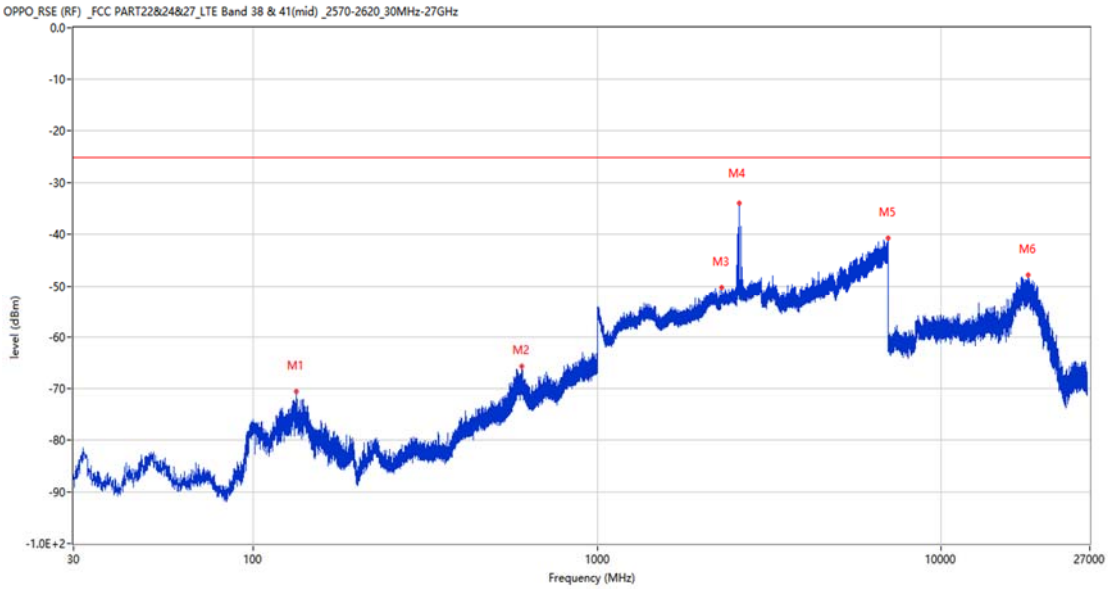
8.4 LTE Band 38 BW20, Middle Channel

RSE-H&H LTE Band 38 BW20 CH38000



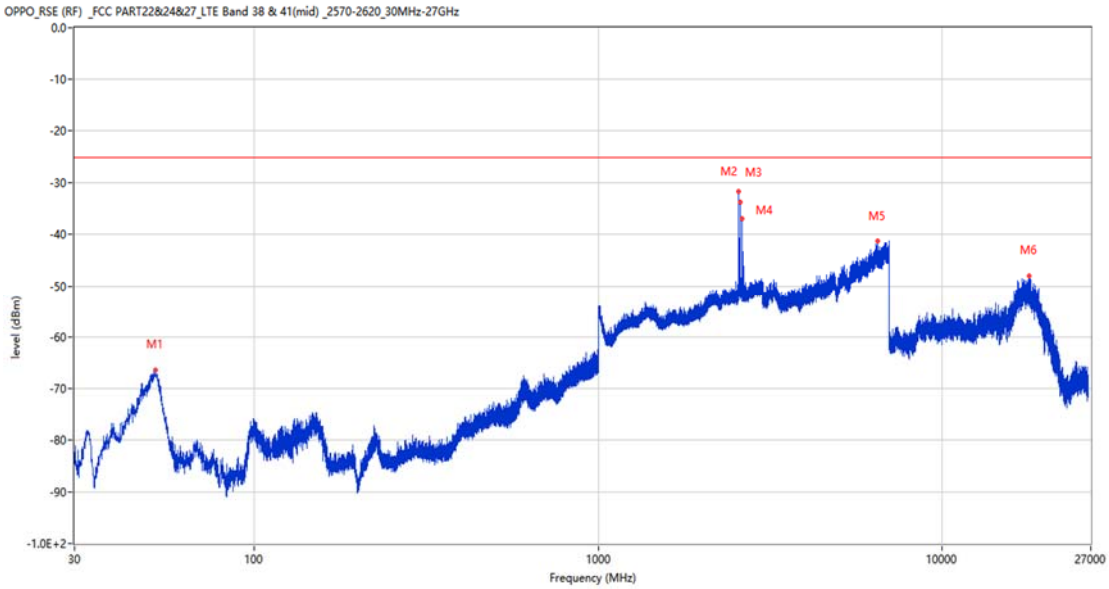
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
133.014	-70.72	-16.74	-25.0	-45.72	170.00	Horizontal	Horizontal	Pass
603.416	-65.74	-2.57	-25.0	-40.74	31.00	Horizontal	Horizontal	Pass
1398.800	-53.11	-1.82	-25.0	-28.11	26.00	Horizontal	Horizontal	Pass
2586.400	-34.46	5.05	-25.0	-9.46	148.00	Horizontal	Horizontal	N/A
6990.000	-41.18	13.82	-25.0	-16.18	245.00	Horizontal	Horizontal	Pass
17622.788	-47.79	10.69	-25.0	-22.79	299.00	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
133.305	-70.58	-16.67	-25.0	-45.58	155.00	Horizontal	Vertical	Pass
601.427	-65.80	-2.52	-25.0	-40.80	35.00	Horizontal	Vertical	Pass
2299.500	-50.35	1.56	-25.0	-25.35	75.00	Horizontal	Vertical	Pass
2586.300	-33.91	5.06	-25.0	-8.91	248.00	Horizontal	Vertical	N/A
6989.800	-40.76	13.80	-25.0	-15.76	96.00	Horizontal	Vertical	Pass
17857.724	-47.89	10.46	-25.0	-22.89	171.00	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
51.631	-66.44	-14.79	-25.0	-41.44	59.00	Vertical	Vertical	Pass
2561.800	-31.60	5.01	-25.0	-6.60	238.00	Vertical	Vertical	N/A
2586.200	-33.76	5.06	-25.0	-8.76	238.00	Vertical	Vertical	N/A
2621.900	-36.95	3.79	-25.0	-11.95	238.00	Vertical	Vertical	N/A
6471.800	-41.24	12.53	-25.0	-16.24	303.00	Vertical	Vertical	Pass
17856.150	-48.01	10.47	-25.0	-23.01	38.00	Vertical	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
50.904	-67.64	-14.86	-25.0	-42.64	52.00	Vertical	Vertical	Pass
601.572	-65.66	-2.52	-25.0	-40.66	98.00	Vertical	Vertical	Pass
1398.600	-53.21	-1.84	-25.0	-28.21	104.00	Vertical	Vertical	Pass
2586.200	-35.45	5.06	-25.0	-10.45	242.00	Vertical	Vertical	N/A
6811.200	-40.52	13.17	-25.0	-15.52	360.00	Vertical	Vertical	Pass
17307.787	-48.23	10.58	-25.0	-23.23	353.00	Vertical	Vertical	Pass

9 LTE Band 41

9.1 LTE Band 41 BW5, Middle Channel

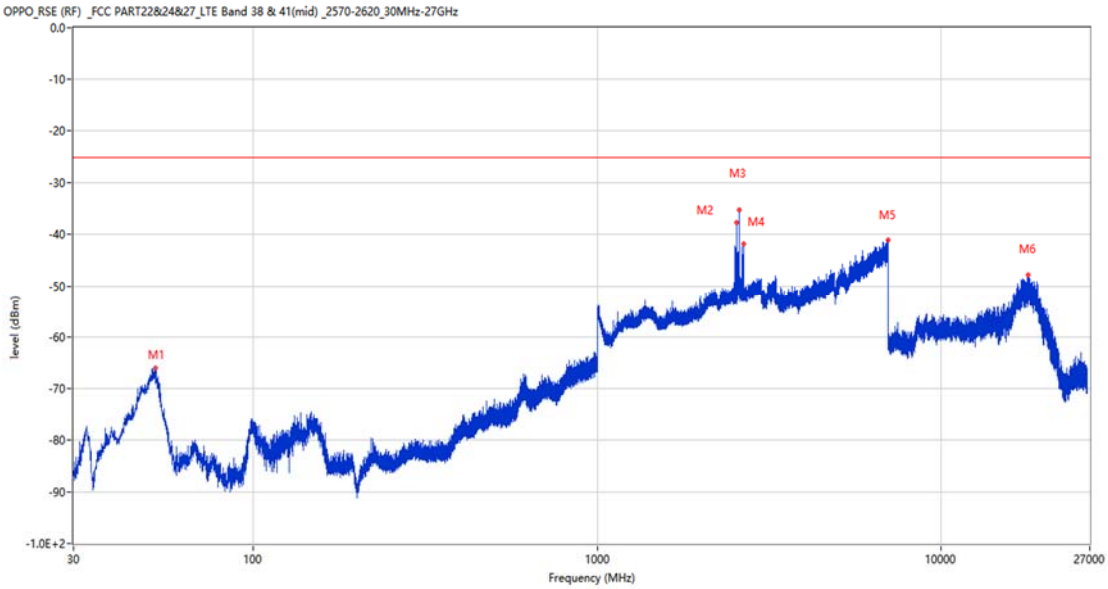
RSE-H&H LTE Band 41 BW5 CH40620

Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
132.529	-71.13	-16.85	-25.0	-46.13	164.00	Horizontal	Horizontal	Pass
2485.500	-40.36	1.72	-25.0	-15.36	332.00	Horizontal	Horizontal	N/A
2551.300	-36.78	3.38	-25.0	-11.78	102.00	Horizontal	Horizontal	N/A
2591.000	-34.85	4.87	-25.0	-9.85	332.00	Horizontal	Horizontal	N/A
6994.000	-41.00	13.89	-25.0	-16.00	13.00	Horizontal	Horizontal	Pass
17792.887	-48.40	9.58	-25.0	-23.40	266.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 41 BW5 CH40620

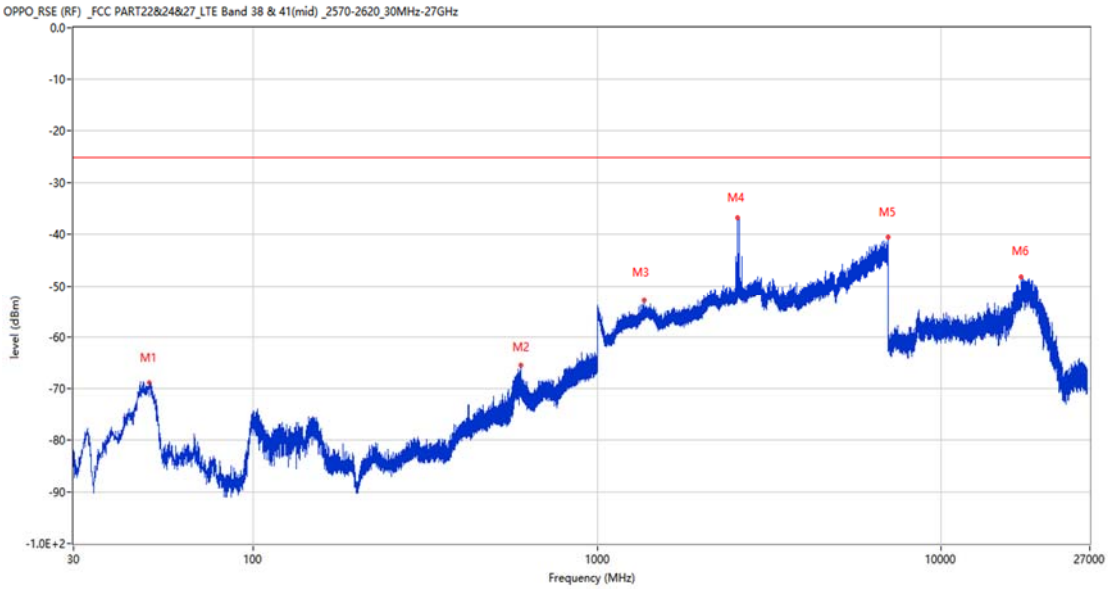
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
131.413	-72.01	-17.13	-25.0	-47.01	166.00	Horizontal	Vertical	Pass
2519.400	-37.25	1.71	-25.0	-12.25	293.00	Horizontal	Vertical	N/A
2591.000	-34.34	4.87	-25.0	-9.34	285.00	Horizontal	Vertical	N/A
2639.700	-36.60	2.54	-25.0	-11.60	285.00	Horizontal	Vertical	N/A
6448.800	-41.21	12.60	-25.0	-16.21	235.00	Horizontal	Vertical	Pass
17344.801	-47.59	10.58	-25.0	-22.59	70.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 41 BW5 CH40620



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.825	-66.07	-14.77	-25.0	-41.07	61.00	Vertical	Vertical	Pass
2543.700	-37.63	2.37	-25.0	-12.63	60.00	Vertical	Vertical	N/A
2591.100	-35.17	4.86	-25.0	-10.17	46.00	Vertical	Vertical	N/A
2668.300	-41.88	2.96	-25.0	-16.88	319.00	Vertical	Vertical	N/A
6993.800	-41.13	13.90	-25.0	-16.13	246.00	Vertical	Vertical	Pass
17861.663	-47.89	10.38	-25.0	-22.89	0.00	Vertical	Vertical	Pass

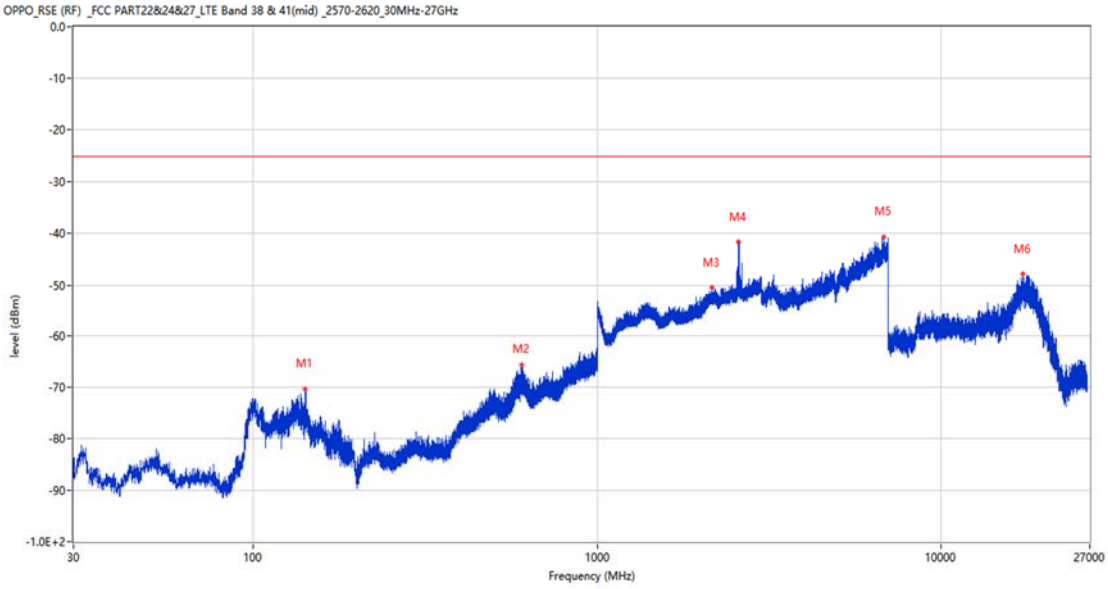
RSE-V&H LTE Band 41 BW5 CH40620



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
49.934	-68.98	-14.96	-25.0	-43.98	41.00	Vertical	Horizontal	Pass
598.081	-65.48	-2.81	-25.0	-40.48	181.00	Vertical	Horizontal	Pass
1368.100	-52.94	-2.07	-25.0	-27.94	131.00	Vertical	Horizontal	Pass
2553.400	-36.70	3.25	-25.0	-11.70	239.00	Vertical	Horizontal	N/A
6999.200	-40.41	13.93	-25.0	-15.41	319.00	Vertical	Horizontal	Pass
17062.088	-48.27	9.95	-25.0	-23.27	161.00	Vertical	Horizontal	Pass

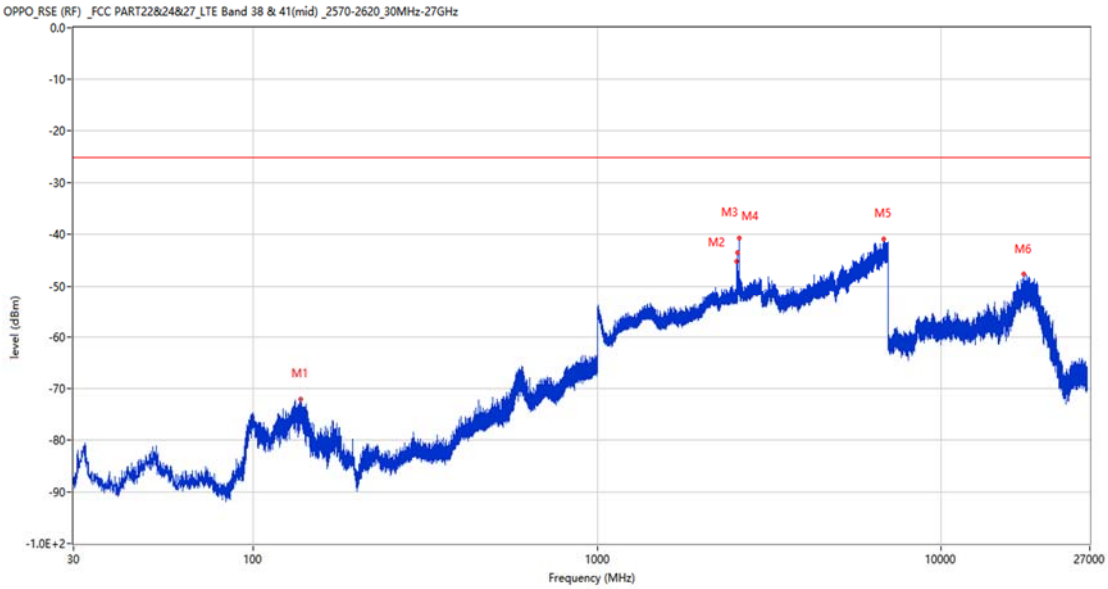
9.2 LTE Band 41 BW10, Middle Channel

RSE-H&H LTE Band 41 BW10 CH40620



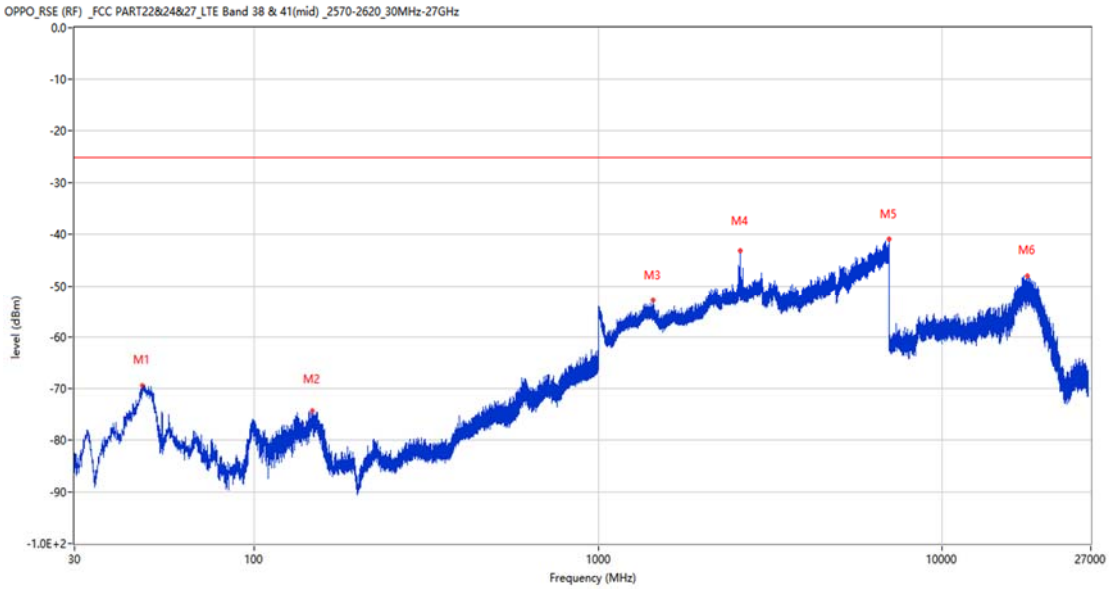
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
141.792	-70.36	-15.54	-25.0	-45.36	325.00	Horizontal	Horizontal	Pass
601.961	-65.65	-2.52	-25.0	-40.65	46.00	Horizontal	Horizontal	Pass
2148.500	-50.49	0.86	-25.0	-25.49	156.00	Horizontal	Horizontal	Pass
2563.200	-41.70	6.01	-25.0	-16.70	93.00	Horizontal	Horizontal	N/A
6793.600	-40.61	12.93	-25.0	-15.61	285.00	Horizontal	Horizontal	Pass
17247.937	-47.87	11.33	-25.0	-22.87	360.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 41 BW10 CH40620



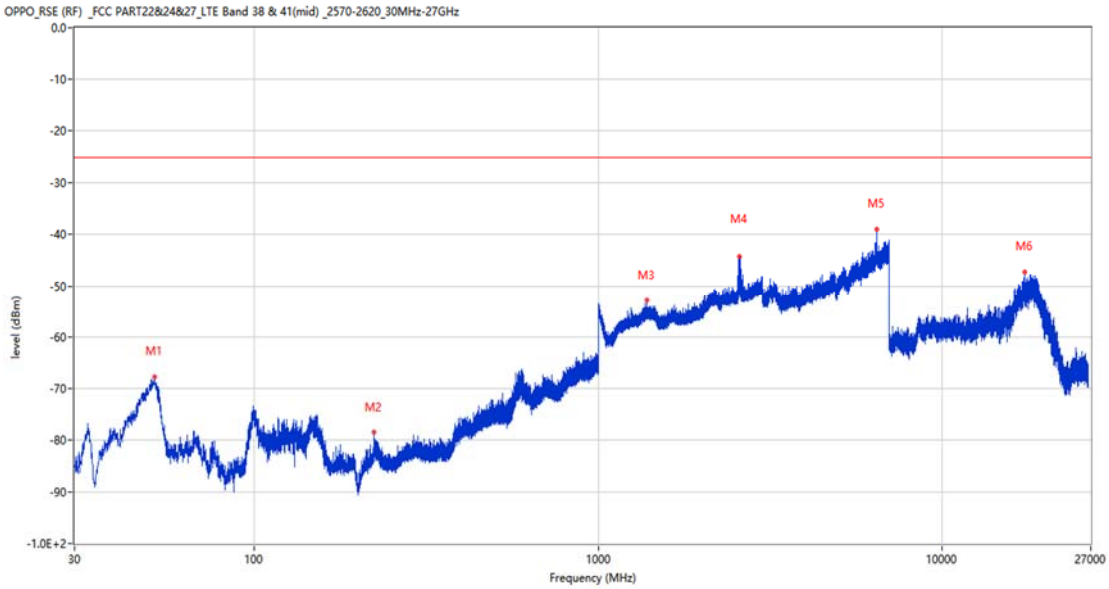
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
137.670	-72.19	-15.98	-25.0	-47.19	317.00	Horizontal	Vertical	Pass
2541.500	-45.21	1.95	-25.0	-20.21	299.00	Horizontal	Vertical	N/A
2560.800	-43.57	4.15	-25.0	-18.57	245.00	Horizontal	Vertical	N/A
2588.800	-40.67	4.96	-25.0	-15.67	284.00	Horizontal	Vertical	N/A
6795.200	-40.80	13.04	-25.0	-15.80	225.00	Horizontal	Vertical	Pass
17306.474	-47.71	10.60	-25.0	-22.71	21.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 41 BW10 CH40620



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.363	-69.44	-16.04	-25.0	-44.44	23.00	Vertical	Vertical	Pass
147.418	-74.46	-15.32	-25.0	-49.46	360.00	Vertical	Vertical	Pass
1444.300	-52.96	-2.07	-25.0	-27.96	288.00	Vertical	Vertical	Pass
2588.800	-43.05	4.96	-25.0	-18.05	56.00	Vertical	Vertical	N/A
6999.000	-40.86	13.93	-25.0	-15.86	141.00	Vertical	Vertical	Pass
17673.187	-47.98	9.97	-25.0	-22.98	163.00	Vertical	Vertical	Pass

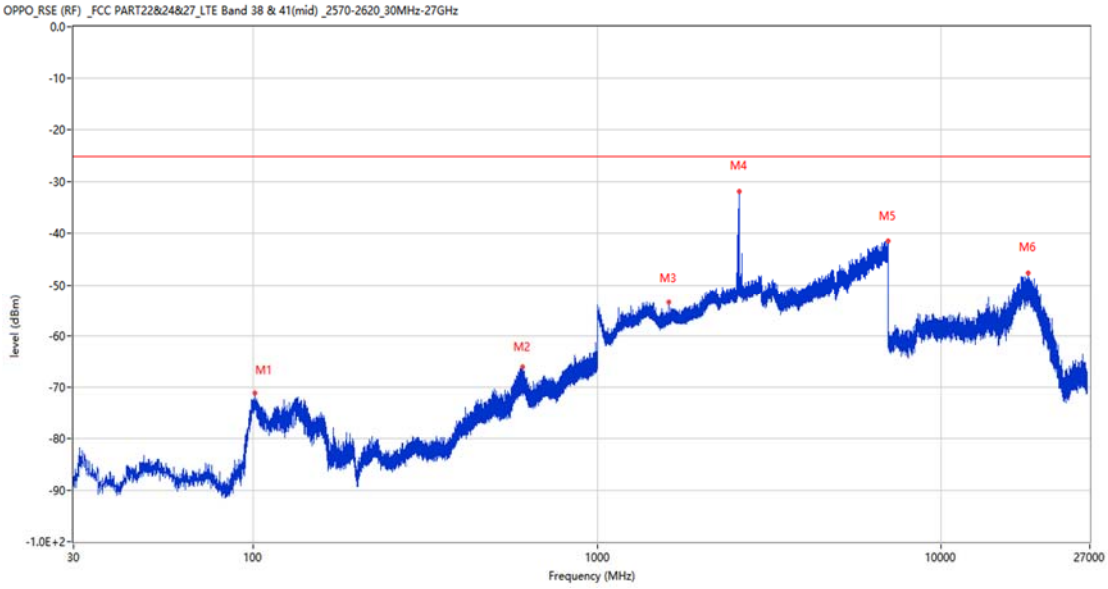
RSE-V&H LTE Band 41 BW10 CH40620



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.243	-67.72	-14.83	-25.0	-42.72	99.00	Vertical	Horizontal	Pass
222.351	-78.61	-14.08	-25.0	-53.61	125.00	Vertical	Horizontal	Pass
1385.200	-52.95	-1.89	-25.0	-27.95	288.00	Vertical	Horizontal	Pass
2562.900	-44.22	5.97	-25.0	-19.22	312.00	Vertical	Horizontal	N/A
6441.400	-39.00	12.24	-25.0	-14.00	162.00	Vertical	Horizontal	Pass
17353.988	-47.26	10.58	-25.0	-22.26	360.00	Vertical	Horizontal	Pass

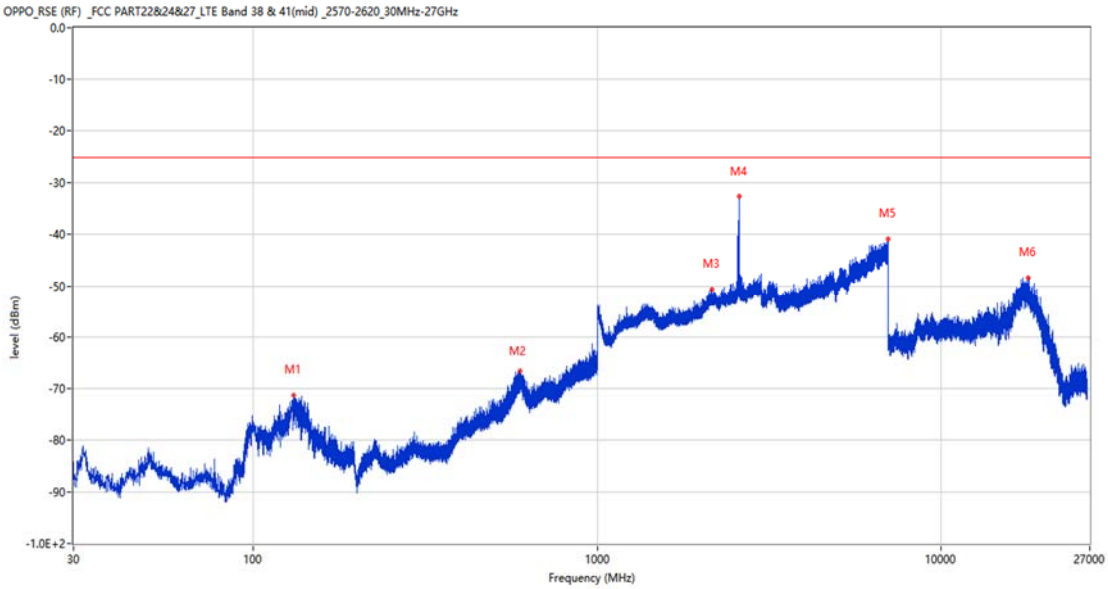
9.3 LTE Band 41 BW15, Middle Channel

RSE-H&H LTE Band 41 BW15 CH40620



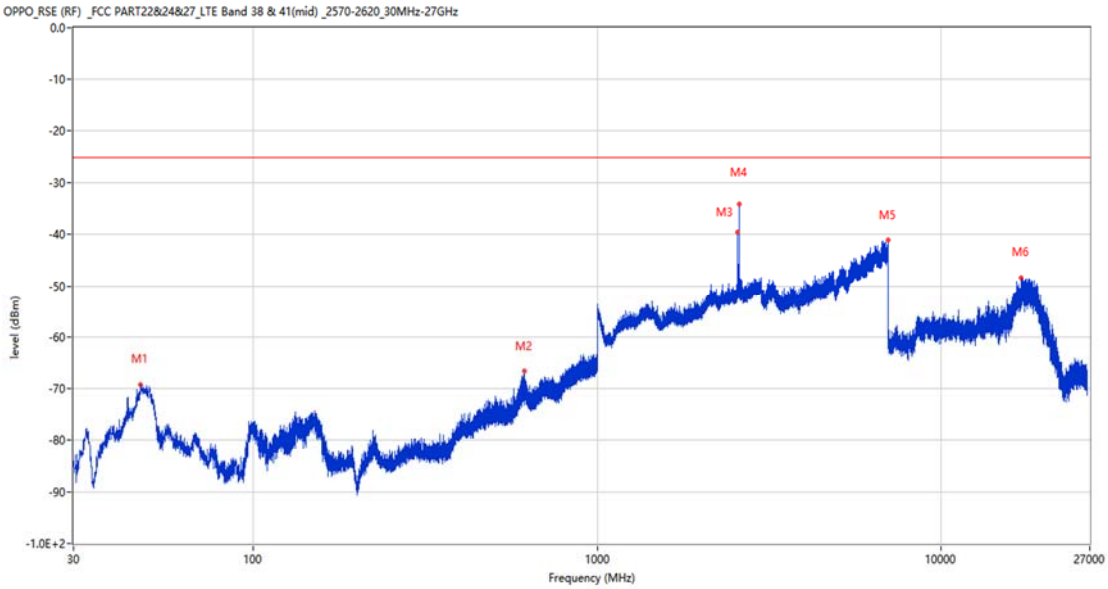
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
101.101	-71.11	-20.84	-25.0	-46.11	1.00	Horizontal	Horizontal	Pass
604.677	-66.10	-2.55	-25.0	-41.10	26.00	Horizontal	Horizontal	Pass
1615.600	-53.56	-3.09	-25.0	-28.56	142.00	Horizontal	Horizontal	Pass
2586.500	-31.91	5.05	-25.0	-6.91	115.00	Horizontal	Horizontal	N/A
6988.200	-41.49	13.68	-25.0	-16.49	219.00	Horizontal	Horizontal	Pass
17859.564	-47.65	10.44	-25.0	-22.65	360.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 41 BW15 CH40620



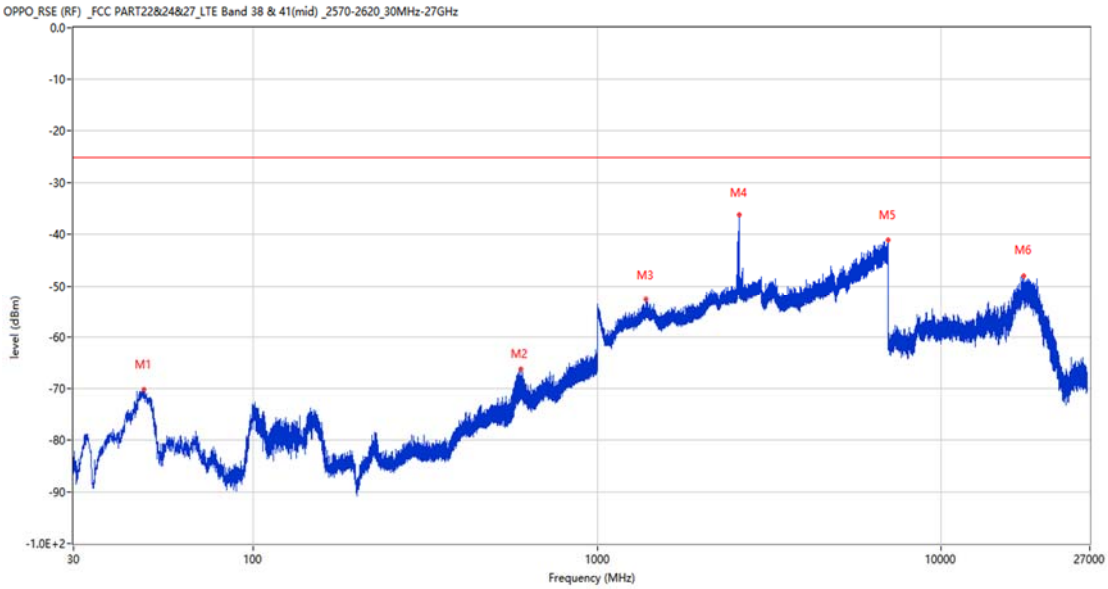
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
130.783	-71.33	-17.29	-25.0	-46.33	171.00	Horizontal	Vertical	Pass
595.025	-66.73	-3.17	-25.0	-41.73	284.00	Horizontal	Vertical	Pass
2152.600	-50.65	0.73	-25.0	-25.65	105.00	Horizontal	Vertical	Pass
2586.600	-32.67	5.05	-25.0	-7.67	307.00	Horizontal	Vertical	N/A
6997.800	-40.85	13.96	-25.0	-15.85	328.00	Horizontal	Vertical	Pass
17859.824	-48.38	10.44	-25.0	-23.38	55.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 41 BW15 CH40620



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.072	-69.24	-16.14	-25.0	-44.24	54.00	Vertical	Vertical	Pass
612.242	-66.63	-2.32	-25.0	-41.63	110.00	Vertical	Vertical	Pass
2559.500	-39.49	3.53	-25.0	-14.49	326.00	Vertical	Vertical	N/A
2586.600	-34.08	5.05	-25.0	-9.08	48.00	Vertical	Vertical	N/A
6988.600	-41.07	13.71	-25.0	-16.07	136.00	Vertical	Vertical	Pass
17061.037	-48.47	9.95	-25.0	-23.47	331.00	Vertical	Vertical	Pass

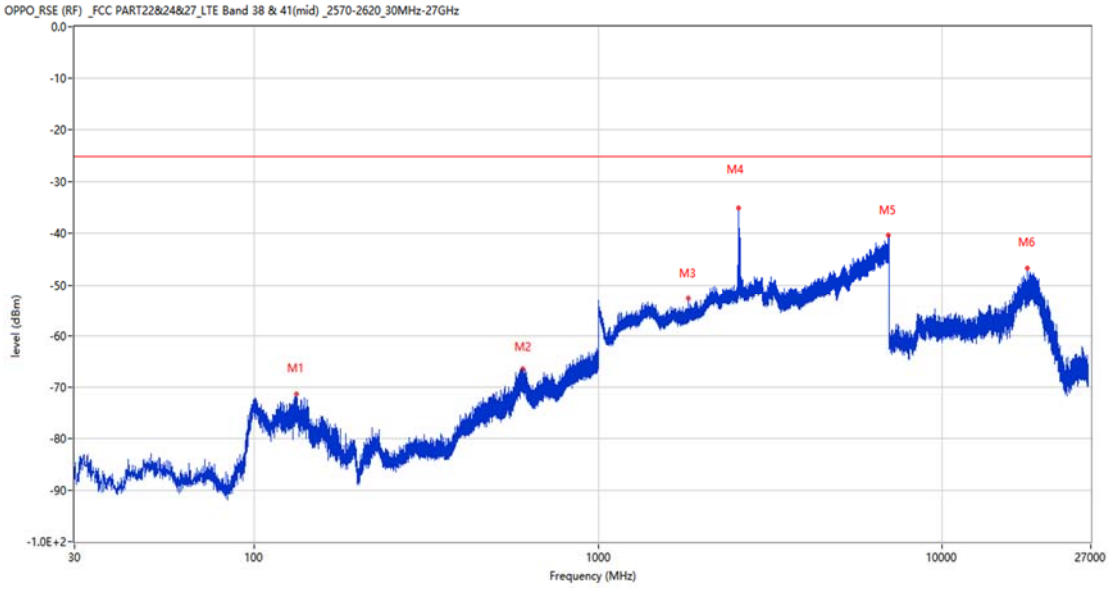
RSE-V&H LTE Band 41 BW15 CH40620



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
48.187	-70.30	-15.74	-25.0	-45.30	54.00	Vertical	Horizontal	Pass
598.372	-66.34	-2.77	-25.0	-41.34	137.00	Vertical	Horizontal	Pass
1387.200	-52.78	-1.93	-25.0	-27.78	215.00	Vertical	Horizontal	Pass
2586.700	-36.14	5.04	-25.0	-11.14	10.00	Vertical	Horizontal	N/A
6992.800	-41.14	13.92	-25.0	-16.14	274.00	Vertical	Horizontal	Pass
17353.200	-48.00	10.60	-25.0	-23.00	55.00	Vertical	Horizontal	Pass

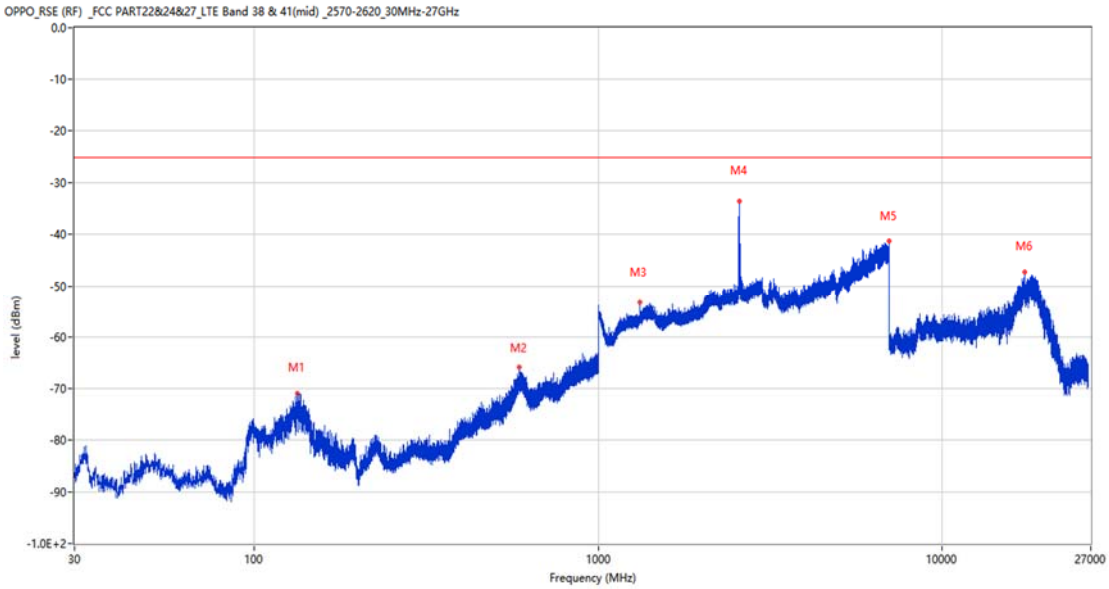
9.4 LTE Band 41 BW20, Middle Channel

RSE-H&H LTE Band 41 BW20 CH40620



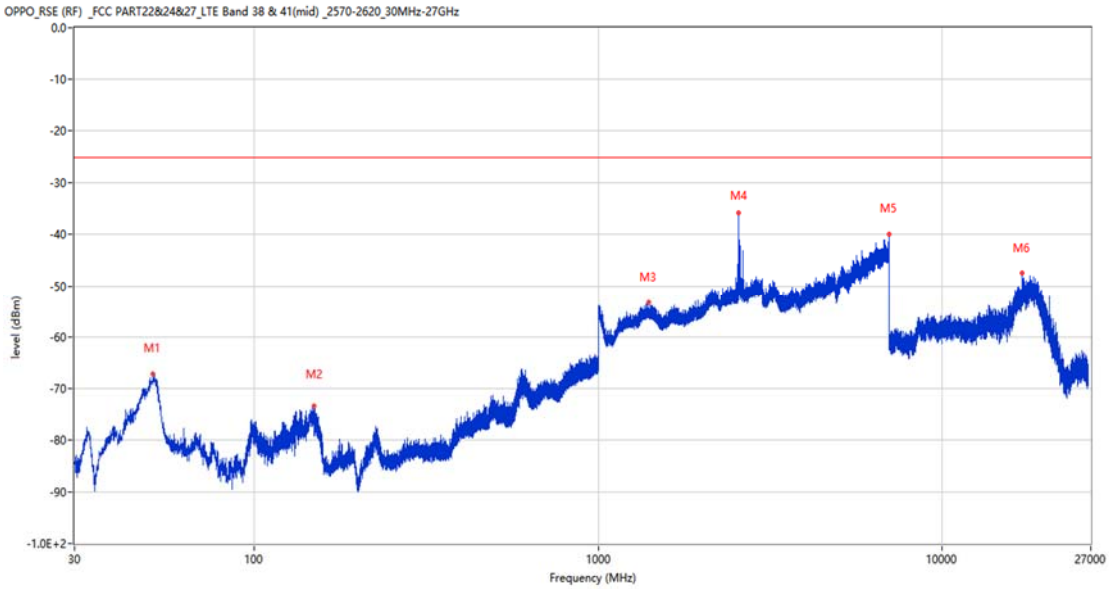
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
132.674	-71.45	-16.82	-25.0	-46.45	178.00	Horizontal	Horizontal	Pass
602.252	-66.46	-2.53	-25.0	-41.46	31.00	Horizontal	Horizontal	Pass
1826.300	-52.72	-2.84	-25.0	-27.72	48.00	Horizontal	Horizontal	Pass
2561.700	-34.94	4.92	-25.0	-9.94	304.00	Horizontal	Horizontal	N/A
6974.800	-40.28	13.30	-25.0	-15.28	231.00	Horizontal	Horizontal	Pass
17617.013	-46.77	10.74	-25.0	-21.77	360.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 41 BW20 CH40620



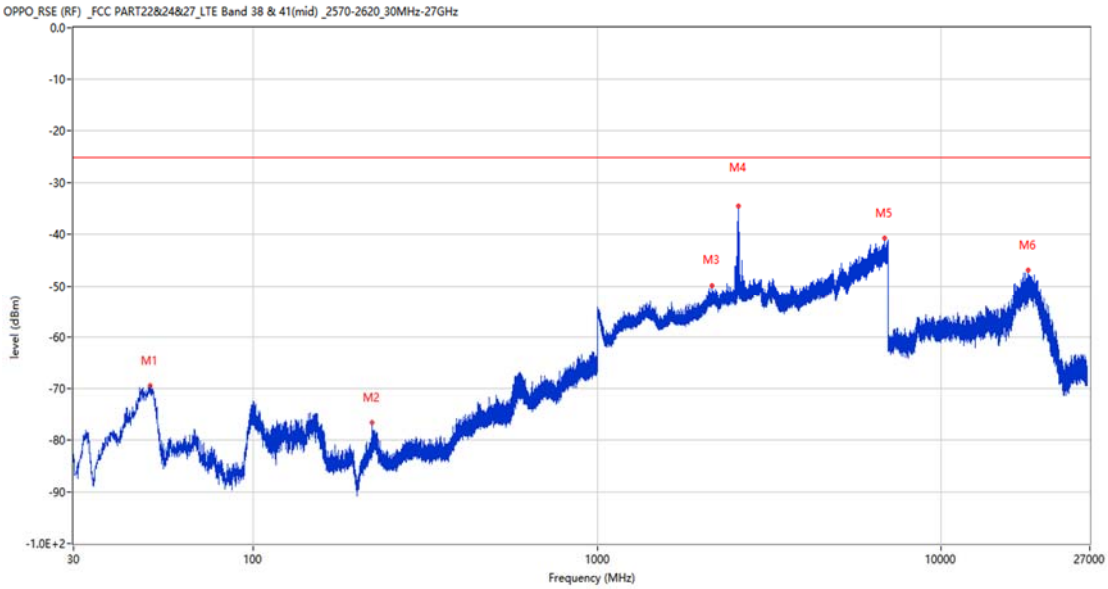
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
133.402	-71.01	-16.65	-25.0	-46.01	156.00	Horizontal	Vertical	Pass
589.205	-65.86	-3.60	-25.0	-40.86	0.00	Horizontal	Vertical	Pass
1323.000	-53.31	-2.97	-25.0	-28.31	136.00	Horizontal	Vertical	Pass
2564.400	-33.60	5.96	-25.0	-8.60	315.00	Horizontal	Vertical	N/A
6995.400	-41.17	13.80	-25.0	-16.17	342.00	Horizontal	Vertical	Pass
17356.349	-47.36	10.54	-25.0	-22.36	360.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 41 BW20 CH40620



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
50.758	-67.15	-14.87	-25.0	-42.15	124.00	Vertical	Vertical	Pass
148.971	-73.36	-15.48	-25.0	-48.36	360.00	Vertical	Vertical	Pass
1400.600	-53.35	-1.72	-25.0	-28.35	0.00	Vertical	Vertical	Pass
2561.900	-35.69	5.09	-25.0	-10.69	236.00	Vertical	Vertical	N/A
6999.200	-39.90	13.93	-25.0	-14.90	256.00	Vertical	Vertical	Pass
17096.738	-47.38	10.13	-25.0	-22.38	347.00	Vertical	Vertical	Pass

RSE-V&H LTE Band 41 BW20 CH40620



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
50.224	-69.52	-14.91	-25.0	-44.52	92.00	Vertical	Horizontal	Pass
221.236	-76.70	-14.21	-25.0	-51.70	122.00	Vertical	Horizontal	Pass
2155.700	-49.96	0.81	-25.0	-24.96	229.00	Vertical	Horizontal	Pass
2563.200	-34.55	6.01	-25.0	-9.55	118.00	Vertical	Horizontal	N/A
6817.600	-40.67	13.11	-25.0	-15.67	293.00	Vertical	Horizontal	Pass
17851.687	-46.91	10.51	-25.0	-21.91	363.00	Vertical	Horizontal	Pass

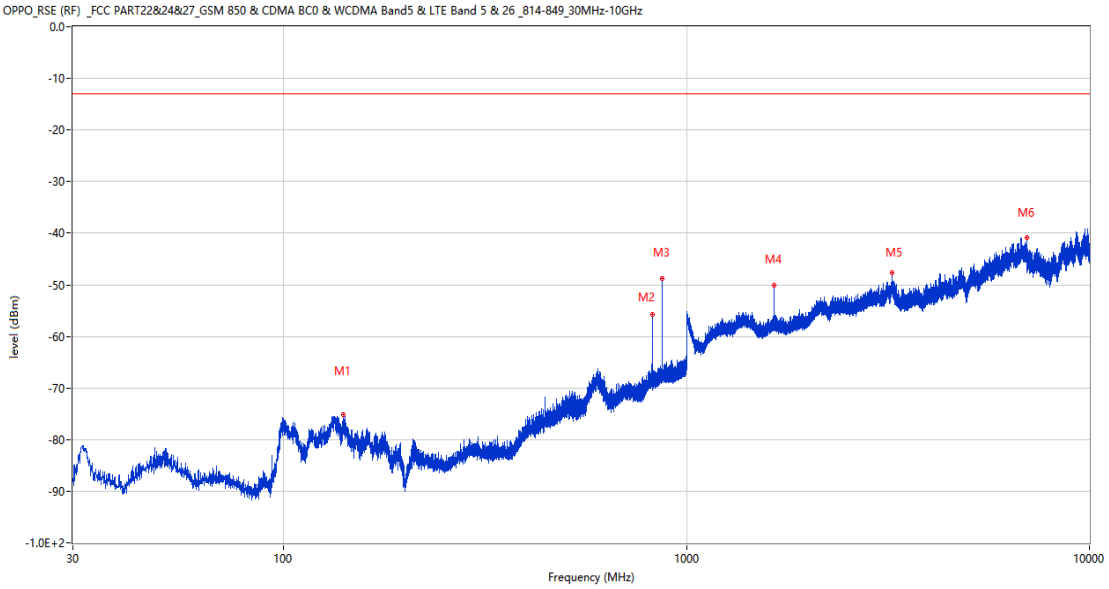
Down Antenna

GSM

10 GSM 850

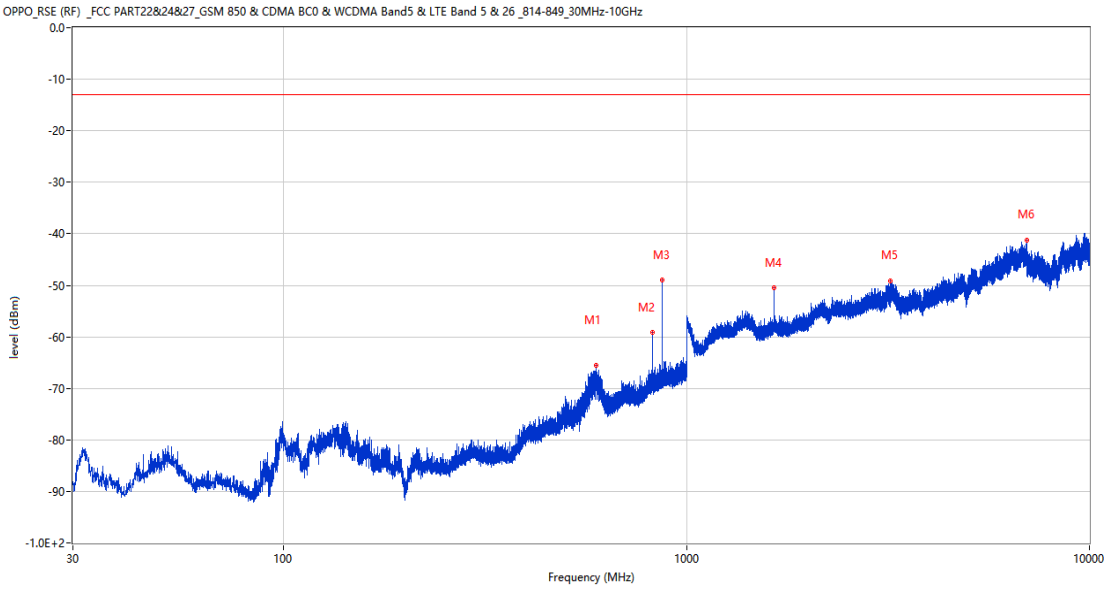
10.1 GSM 850 Low Channel

RSE-H&H GSM 850 CH128



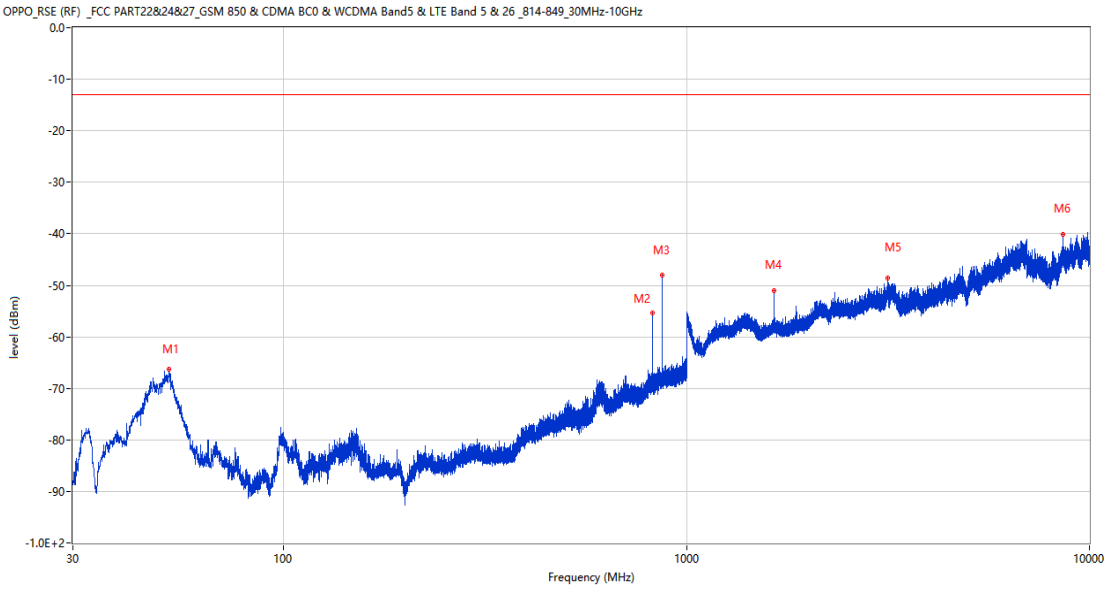
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
140.483	-75.18	-15.98	-13.0	-62.18	282.00	Horizontal	Horizontal	Pass
824.139	-55.77	2.01	-13.0	-42.77	349.00	Horizontal	Horizontal	N/A
869.147	-48.82	2.21	-13.0	-35.82	51.00	Horizontal	Horizontal	N/A
1648.700	-50.05	-4.26	-13.0	-37.05	292.00	Horizontal	Horizontal	Pass
3231.600	-47.71	6.75	-13.0	-34.71	95.00	Horizontal	Horizontal	Pass
6998.800	-40.84	13.94	-13.0	-27.84	257.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 850 CH128



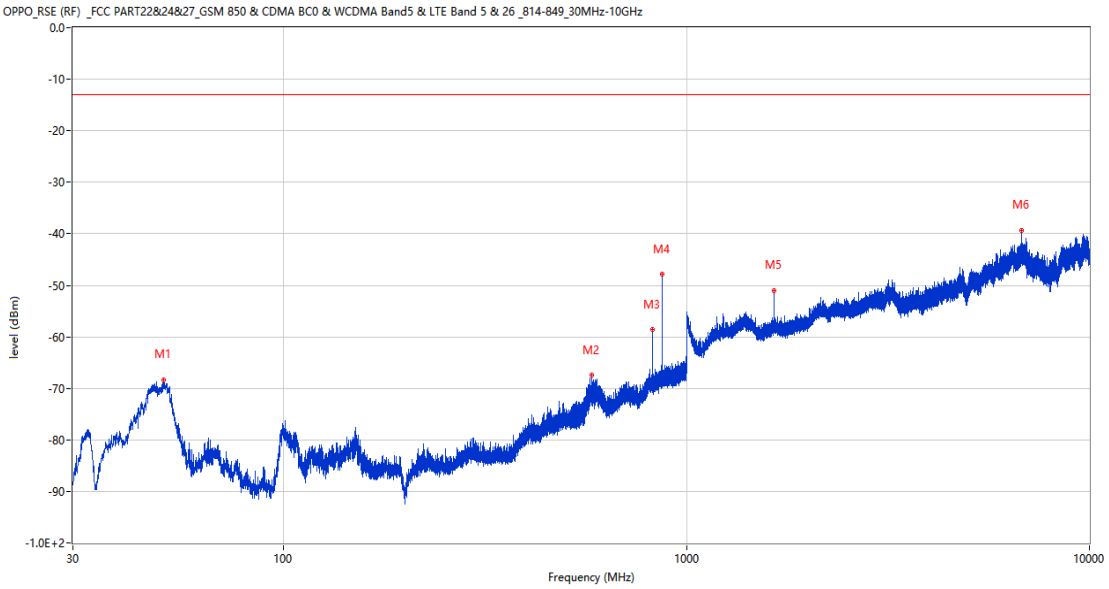
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
596.625	-65.54	-4.03	-13.0	-52.54	22.00	Horizontal	Vertical	Pass
824.139	-59.22	2.01	-13.0	-46.22	297.00	Horizontal	Vertical	N/A
869.196	-49.02	2.21	-13.0	-36.02	55.00	Horizontal	Vertical	N/A
1648.600	-50.56	-4.26	-13.0	-37.56	125.00	Horizontal	Vertical	Pass
3207.400	-49.10	4.48	-13.0	-36.10	360.00	Horizontal	Vertical	Pass
6983.600	-41.25	13.57	-13.0	-28.25	181.00	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
52.019	-66.38	-15.01	-13.0	-53.38	64.00	Vertical	Vertical	Pass
824.236	-55.34	2.01	-13.0	-42.34	167.00	Vertical	Vertical	N/A
869.196	-48.07	2.21	-13.0	-35.07	46.00	Vertical	Vertical	N/A
1648.700	-50.99	-4.26	-13.0	-37.99	341.00	Vertical	Vertical	Pass
3152.200	-48.61	5.66	-13.0	-35.61	339.00	Vertical	Vertical	Pass
8596.450	-40.11	14.94	-13.0	-27.11	24.00	Vertical	Vertical	Pass

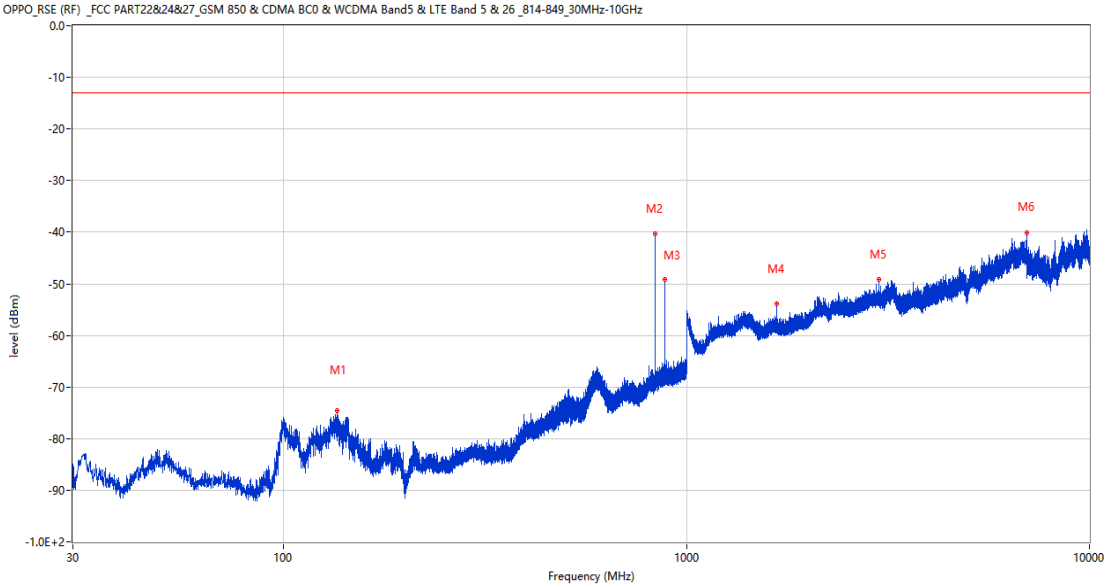
RSE-V&H GSM 850 CH128



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
50.370	-68.27	-15.20	-13.0	-55.27	31.00	Vertical	Horizontal	Pass
580.669	-67.48	-5.44	-13.0	-54.48	181.00	Vertical	Horizontal	Pass
824.139	-58.59	2.01	-13.0	-45.59	181.00	Vertical	Horizontal	N/A
869.196	-47.91	2.21	-13.0	-34.91	31.00	Vertical	Horizontal	N/A
1648.800	-50.99	-4.25	-13.0	-37.99	148.00	Vertical	Horizontal	Pass
6802.200	-39.41	13.12	-13.0	-26.41	188.00	Vertical	Horizontal	Pass

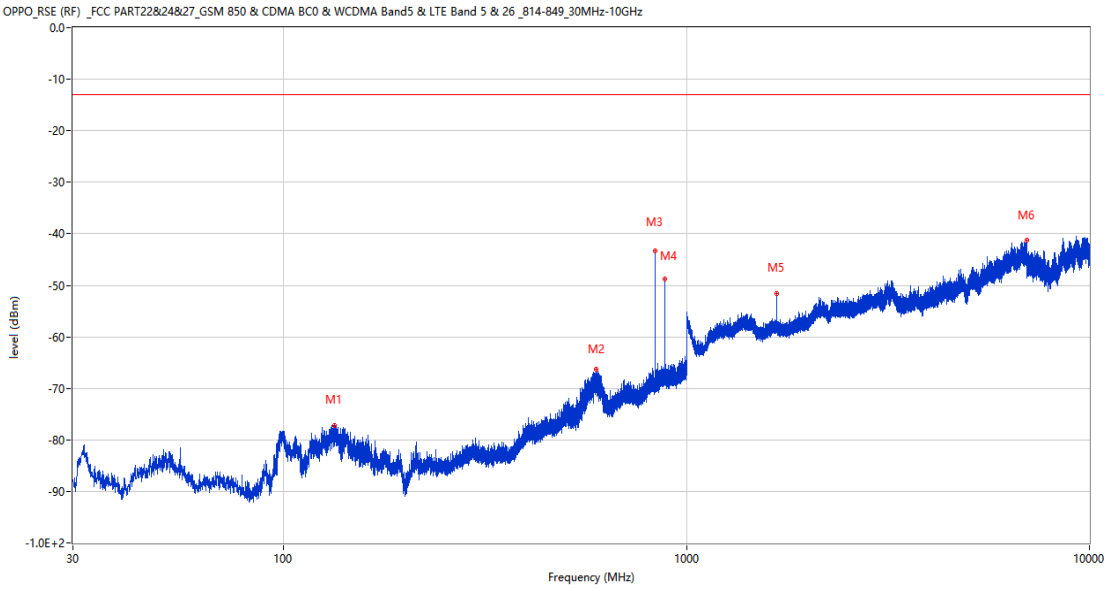
10.2 GSM 850 Middle Channel

RSE-H&H GSM 850 CH190



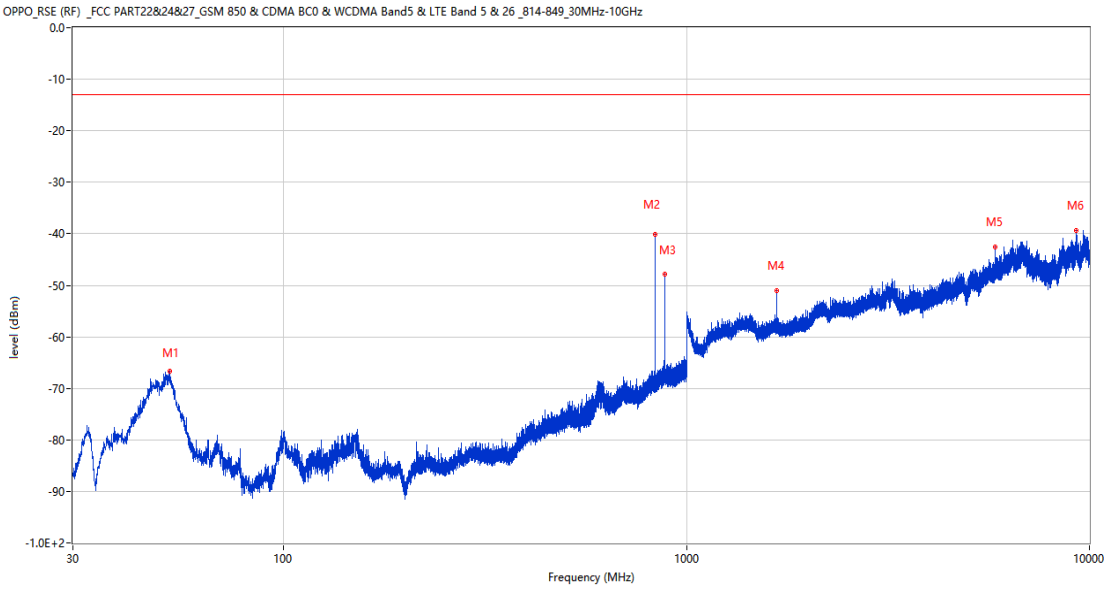
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
135.584	-74.49	-16.68	-13.0	-61.49	290.00	Horizontal	Horizontal	Pass
836.652	-40.30	2.18	-13.0	-27.30	340.00	Horizontal	Horizontal	N/A
881.660	-49.19	2.74	-13.0	-36.19	139.00	Horizontal	Horizontal	N/A
1673.500	-53.89	-4.46	-13.0	-40.89	60.00	Horizontal	Horizontal	Pass
3003.200	-49.21	3.34	-13.0	-36.21	247.00	Horizontal	Horizontal	Pass
6990.600	-40.10	13.86	-13.0	-27.10	335.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 850 CH190



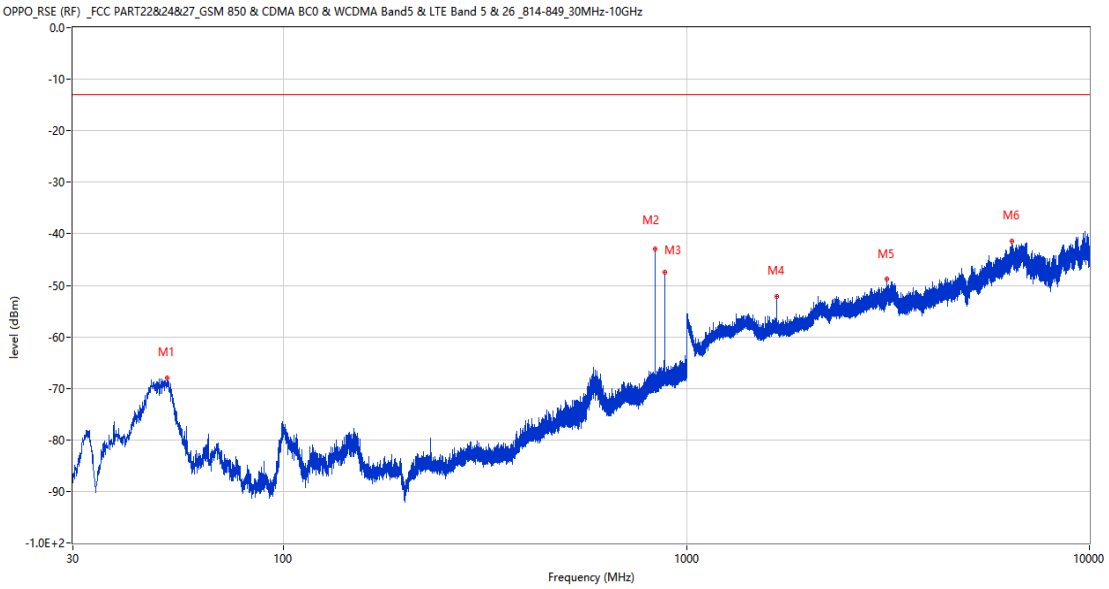
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
133.645	-77.16	-16.97	-13.0	-64.16	303.00	Horizontal	Vertical	Pass
596.916	-66.38	-3.99	-13.0	-53.38	28.00	Horizontal	Vertical	Pass
836.652	-43.23	2.18	-13.0	-30.23	303.00	Horizontal	Vertical	N/A
881.563	-48.77	2.73	-13.0	-35.77	54.00	Horizontal	Vertical	N/A
1673.600	-51.57	-4.46	-13.0	-38.57	141.00	Horizontal	Vertical	Pass
6990.200	-41.15	13.83	-13.0	-28.15	211.00	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
52.068	-66.72	-15.00	-13.0	-53.72	101.00	Vertical	Vertical	Pass
836.652	-40.09	2.18	-13.0	-27.09	116.00	Vertical	Vertical	N/A
881.514	-47.76	2.73	-13.0	-34.76	29.00	Vertical	Vertical	N/A
1673.600	-51.05	-4.46	-13.0	-38.05	308.00	Vertical	Vertical	Pass
5835.200	-42.64	9.35	-13.0	-29.64	182.00	Vertical	Vertical	Pass
9271.900	-39.38	16.88	-13.0	-26.38	42.00	Vertical	Vertical	Pass

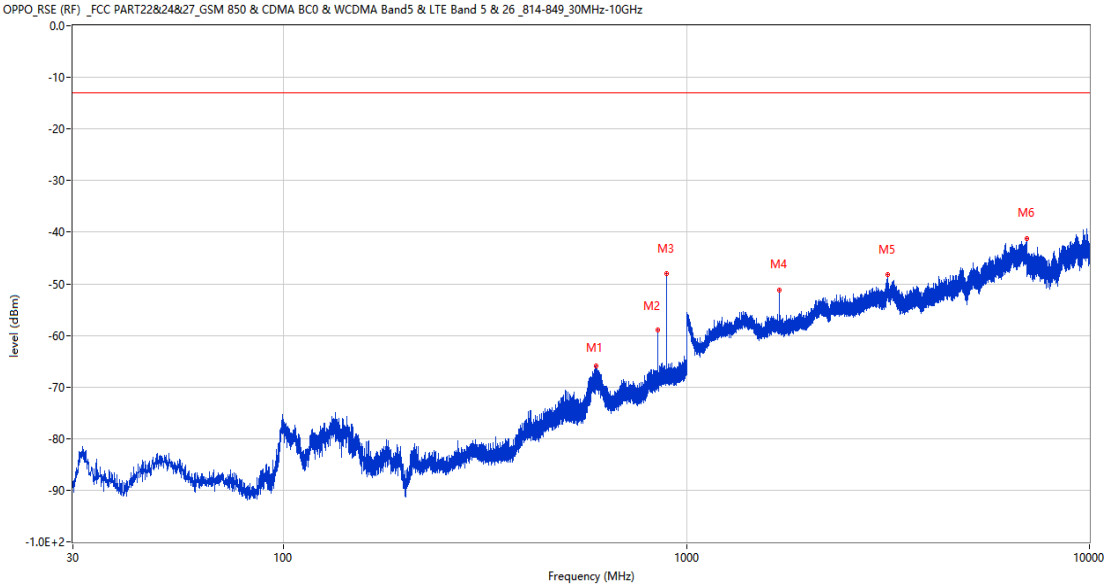
RSE-V&H GSM 850 CH190



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.340	-67.93	-15.07	-13.0	-54.93	47.00	Vertical	Horizontal	Pass
836.652	-42.97	2.18	-13.0	-29.97	178.00	Vertical	Horizontal	N/A
881.612	-47.41	2.73	-13.0	-34.41	25.00	Vertical	Horizontal	N/A
1673.500	-52.09	-4.46	-13.0	-39.09	151.00	Vertical	Horizontal	Pass
3149.400	-48.76	5.57	-13.0	-35.76	301.00	Vertical	Horizontal	Pass
6421.200	-41.36	11.67	-13.0	-28.36	0.00	Vertical	Horizontal	Pass

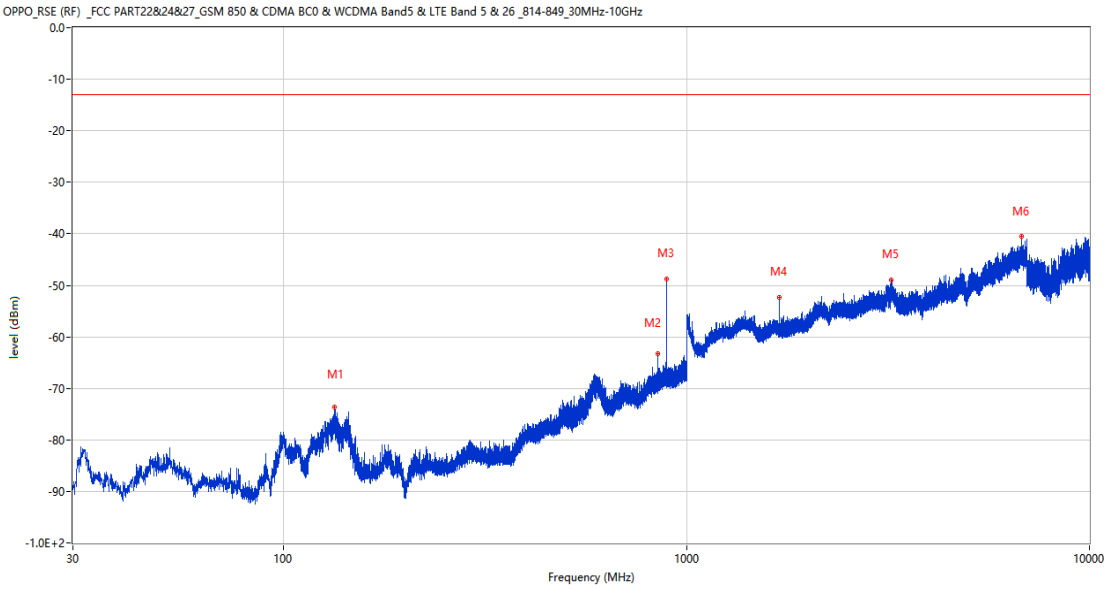
10.3 GSM 850 High Channel

RSE-H&H GSM 850 CH251



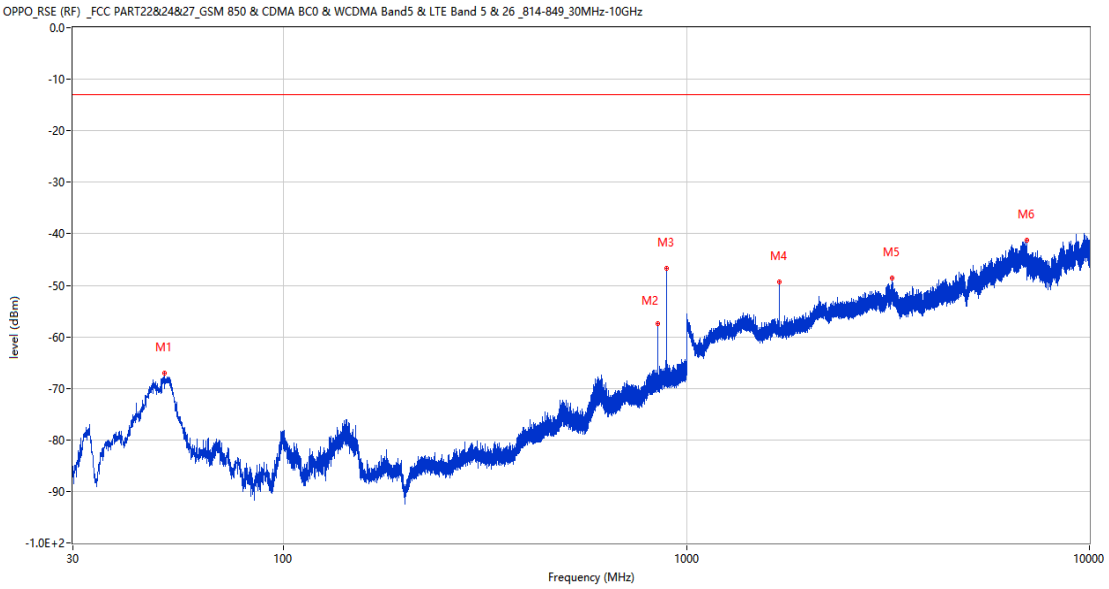
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
595.898	-65.96	-4.11	-13.0	-52.96	207.00	Horizontal	Horizontal	Pass
848.777	-59.00	2.29	-13.0	-46.00	337.00	Horizontal	Horizontal	N/A
893.737	-48.06	2.49	-13.0	-35.06	154.00	Horizontal	Horizontal	N/A
1697.800	-51.14	-4.85	-13.0	-38.14	85.00	Horizontal	Horizontal	Pass
3160.200	-48.23	6.16	-13.0	-35.23	183.00	Horizontal	Horizontal	Pass
6999.400	-41.30	13.92	-13.0	-28.30	39.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 850 CH251



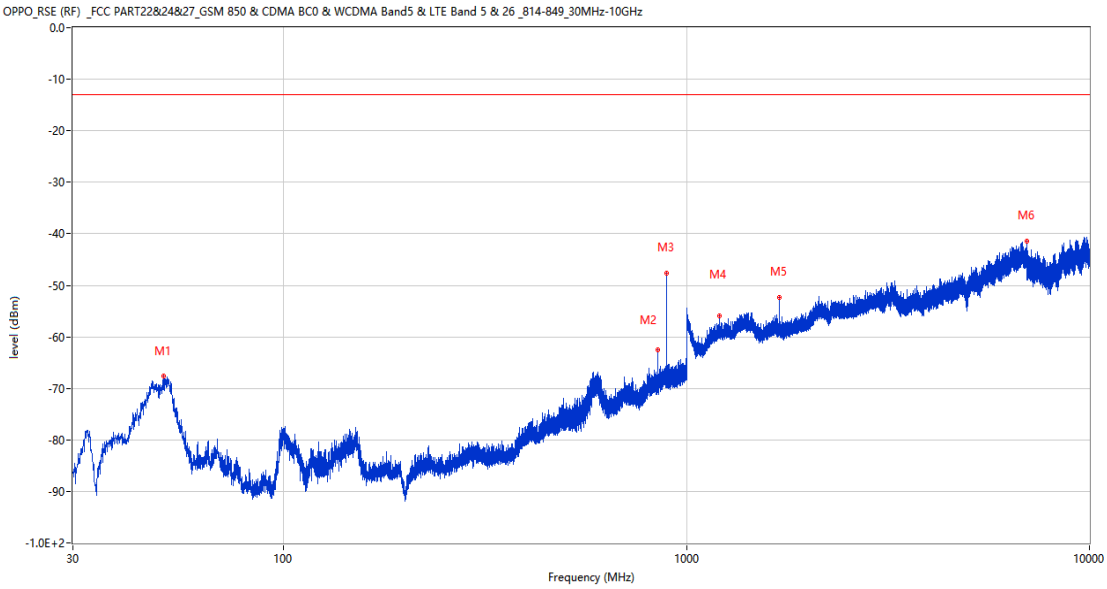
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
133.645	-73.72	-16.97	-13.0	-60.72	135.00	Horizontal	Vertical	Pass
848.729	-63.22	2.29	-13.0	-50.22	310.00	Horizontal	Vertical	N/A
893.737	-48.81	2.49	-13.0	-35.81	162.00	Horizontal	Vertical	N/A
1697.800	-52.29	-4.85	-13.0	-39.29	209.00	Horizontal	Vertical	Pass
3224.600	-48.96	6.22	-13.0	-35.96	304.00	Horizontal	Vertical	Pass
6795.600	-40.42	13.07	-13.0	-27.42	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
50.758	-66.98	-15.15	-13.0	-53.98	49.00	Vertical	Vertical	Pass
848.777	-57.40	2.29	-13.0	-44.40	317.00	Vertical	Vertical	N/A
893.882	-46.69	2.48	-13.0	-33.69	24.00	Vertical	Vertical	N/A
1697.600	-49.34	-4.83	-13.0	-36.34	5.00	Vertical	Vertical	Pass
3244.200	-48.53	6.28	-13.0	-35.53	318.00	Vertical	Vertical	Pass
6979.800	-41.19	13.44	-13.0	-28.19	231.00	Vertical	Vertical	Pass

RSE-V&H GSM 850 CH251

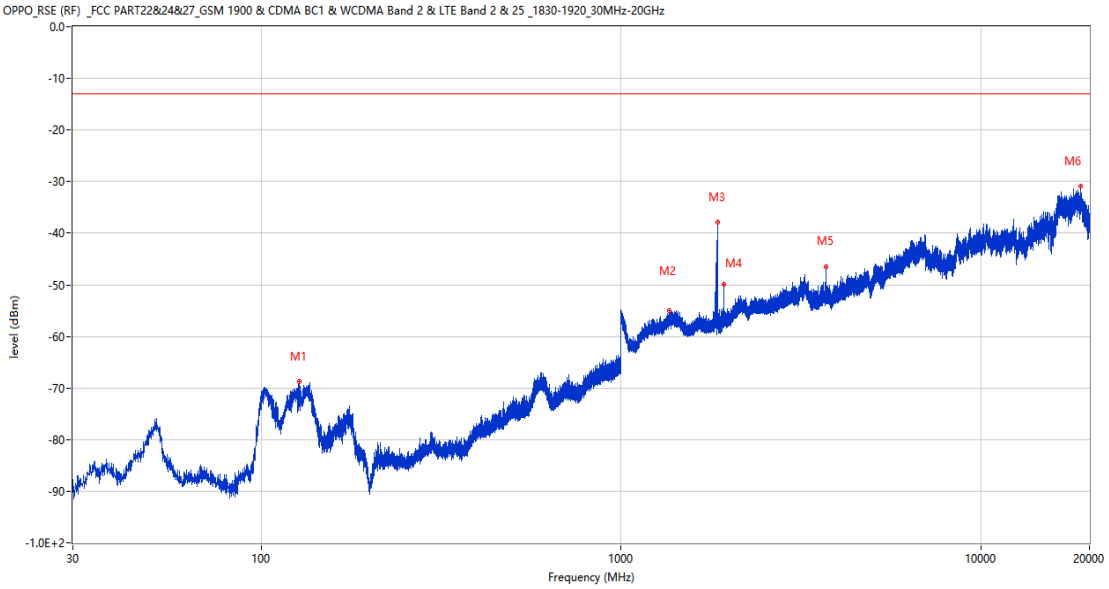


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
50.419	-67.70	-15.19	-13.0	-54.70	69.00	Vertical	Horizontal	Pass
848.874	-62.51	2.29	-13.0	-49.51	191.00	Vertical	Horizontal	N/A
893.785	-47.64	2.49	-13.0	-34.64	11.00	Vertical	Horizontal	N/A
1204.700	-55.94	-4.98	-13.0	-42.94	359.00	Vertical	Horizontal	Pass
1697.800	-52.34	-4.85	-13.0	-39.34	275.00	Vertical	Horizontal	Pass
6989.600	-41.51	13.78	-13.0	-28.51	167.00	Vertical	Horizontal	Pass

11 GSM 1900

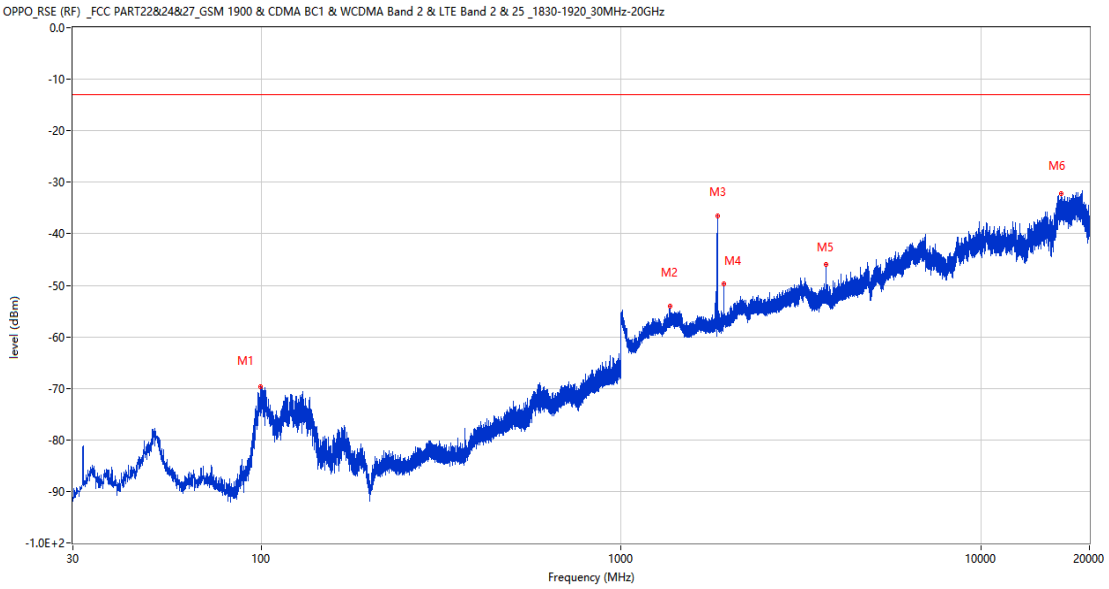
11.1 GSM 1900 Low Channel

RSE-H&H GSM 1900 CH512



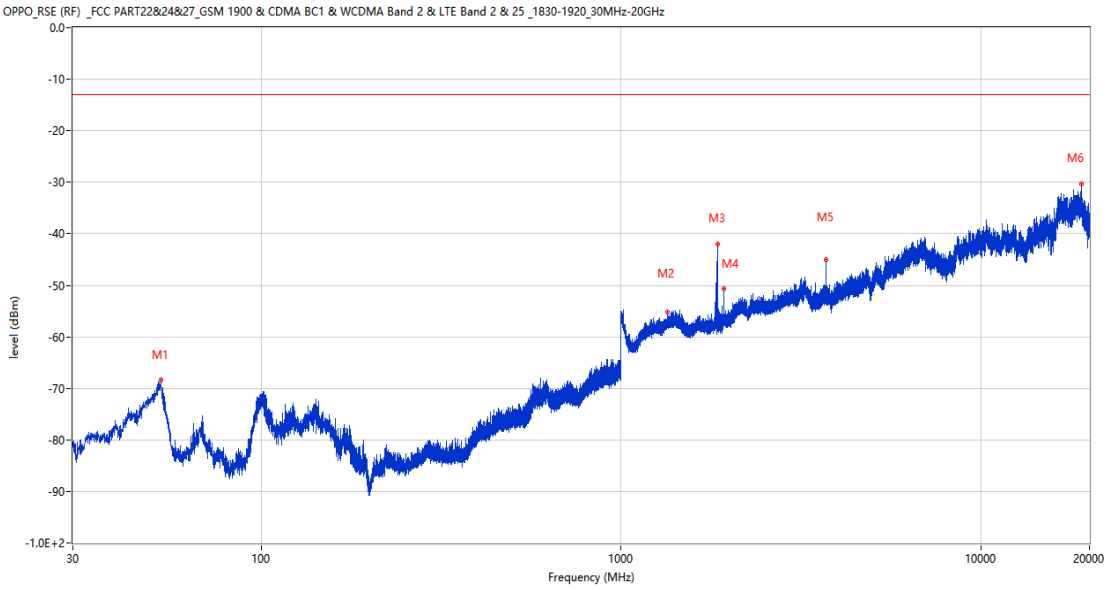
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
127.679	-68.69	-18.24	-13.0	-55.69	147.00	Horizontal	Horizontal	Pass
1359.100	-55.03	-3.78	-13.0	-42.03	104.00	Horizontal	Horizontal	Pass
1850.400	-37.82	-2.88	-13.0	-24.82	299.00	Horizontal	Horizontal	N/A
1930.400	-50.18	-2.74	-13.0	-37.18	222.00	Horizontal	Horizontal	N/A
3700.400	-46.59	4.22	-13.0	-33.59	250.00	Horizontal	Horizontal	Pass
18916.489	-30.87	25.08	-13.0	-17.87	122.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 1900 CH512



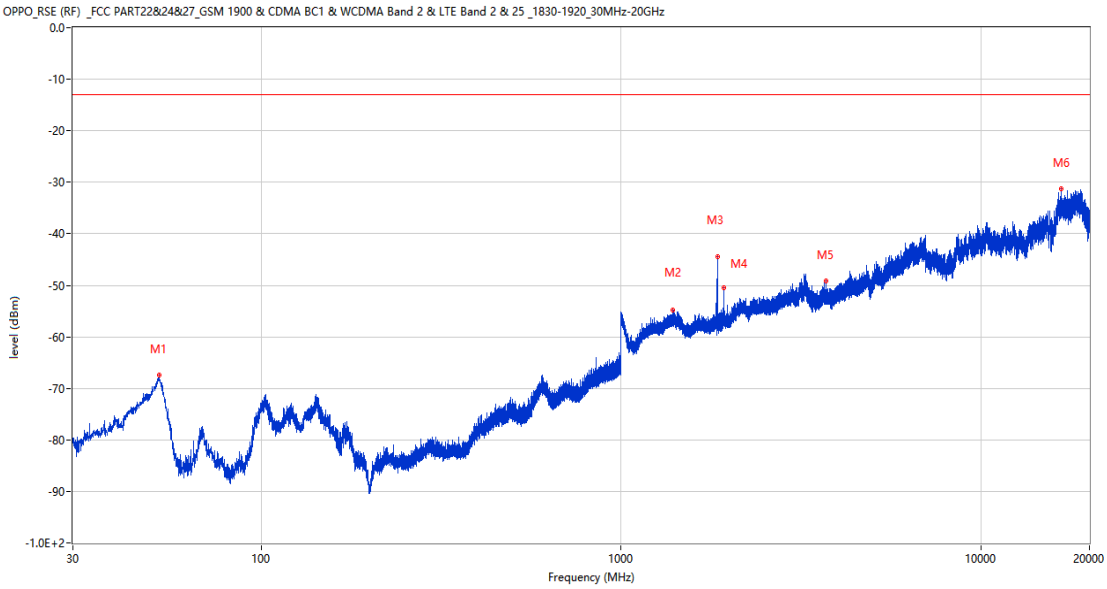
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
99.501	-69.64	-21.01	-13.0	-56.64	349.00	Horizontal	Vertical	Pass
1368.100	-53.97	-3.65	-13.0	-40.97	255.00	Horizontal	Vertical	Pass
1850.600	-36.57	-2.88	-13.0	-23.57	173.00	Horizontal	Vertical	N/A
1930.500	-49.79	-2.77	-13.0	-36.79	64.00	Horizontal	Vertical	N/A
3700.600	-46.01	4.23	-13.0	-33.01	352.00	Horizontal	Vertical	Pass
16687.838	-32.12	26.34	-13.0	-19.12	170.00	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
52.746	-68.41	-14.91	-13.0	-55.41	250.00	Vertical	Vertical	Pass
1348.300	-55.12	-3.83	-13.0	-42.12	279.00	Vertical	Vertical	Pass
1850.600	-41.98	-2.88	-13.0	-28.98	134.00	Vertical	Vertical	N/A
1930.100	-50.63	-2.64	-13.0	-37.63	104.00	Vertical	Vertical	N/A
3700.400	-44.93	4.22	-13.0	-31.93	261.00	Vertical	Vertical	Pass
19057.500	-30.32	25.00	-13.0	-17.32	66.00	Vertical	Vertical	Pass

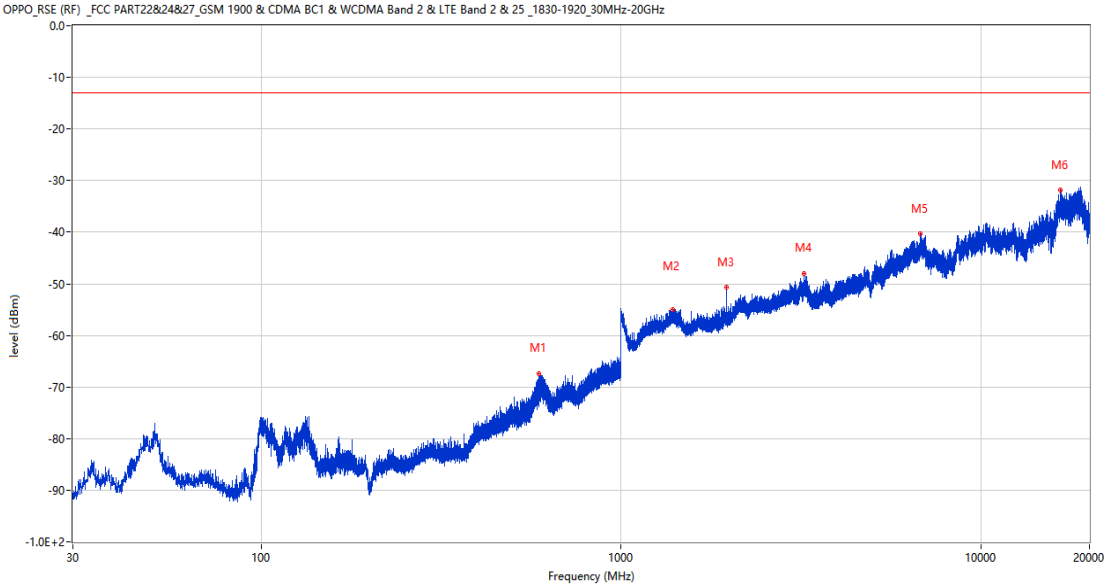
RSE-V&H GSM 1900 CH512



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
52.068	-67.34	-14.95	-13.0	-54.34	203.00	Vertical	Horizontal	Pass
1390.600	-54.81	-3.28	-13.0	-41.81	291.00	Vertical	Horizontal	Pass
1850.500	-44.48	-2.88	-13.0	-31.48	349.00	Vertical	Horizontal	N/A
1930.400	-50.45	-2.74	-13.0	-37.45	109.00	Vertical	Horizontal	N/A
3700.800	-49.10	4.23	-13.0	-36.10	225.00	Vertical	Horizontal	Pass
16696.901	-31.25	26.23	-13.0	-18.25	360.00	Vertical	Horizontal	Pass

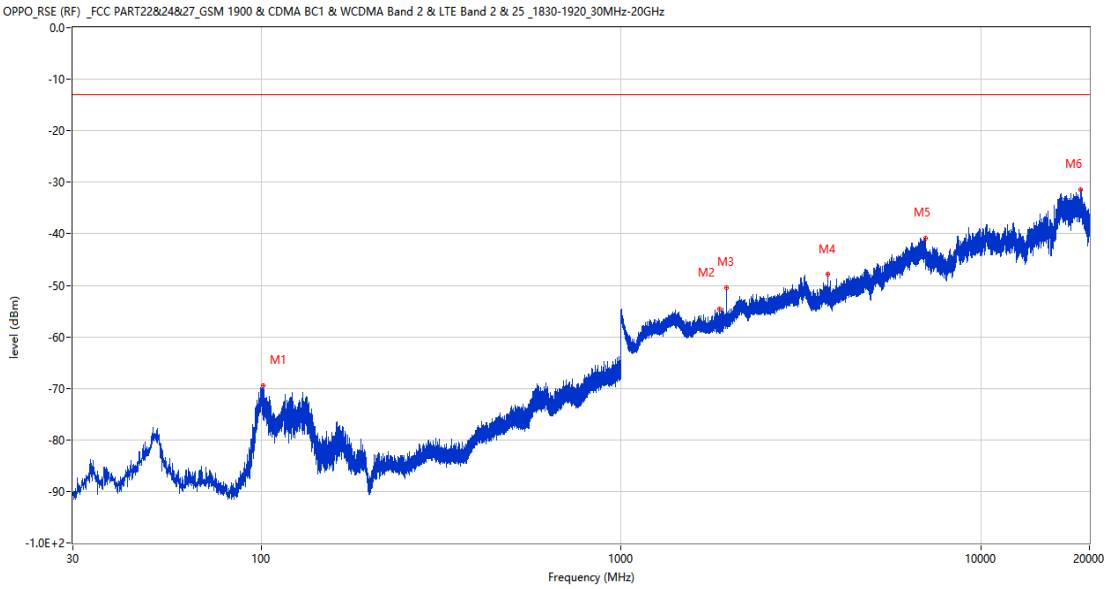
11.2 GSM 1900 Middle Channel

RSE-H&H GSM 1900 CH661



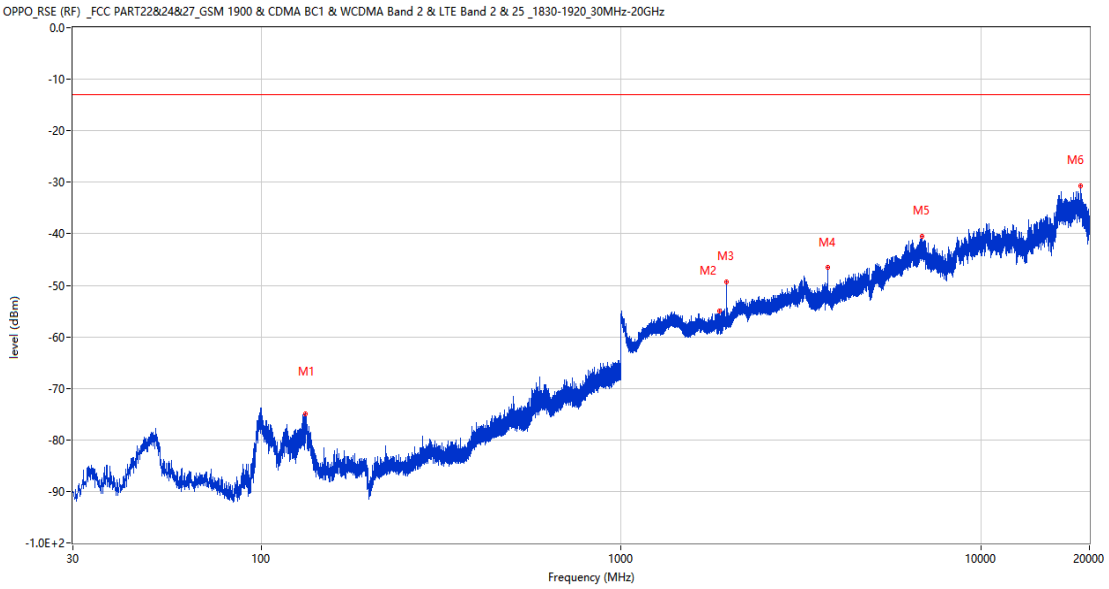
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
590.417	-67.36	-4.67	-13.0	-54.36	197.00	Horizontal	Horizontal	Pass
1392.700	-55.05	-3.17	-13.0	-42.05	216.00	Horizontal	Horizontal	Pass
1960.100	-50.74	-3.59	-13.0	-37.74	173.00	Horizontal	Horizontal	N/A
3230.800	-47.98	6.67	-13.0	-34.98	163.00	Horizontal	Horizontal	Pass
6775.600	-40.39	12.87	-13.0	-27.39	234.00	Horizontal	Horizontal	Pass
16613.526	-31.85	24.94	-13.0	-18.85	2.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 1900 CH661



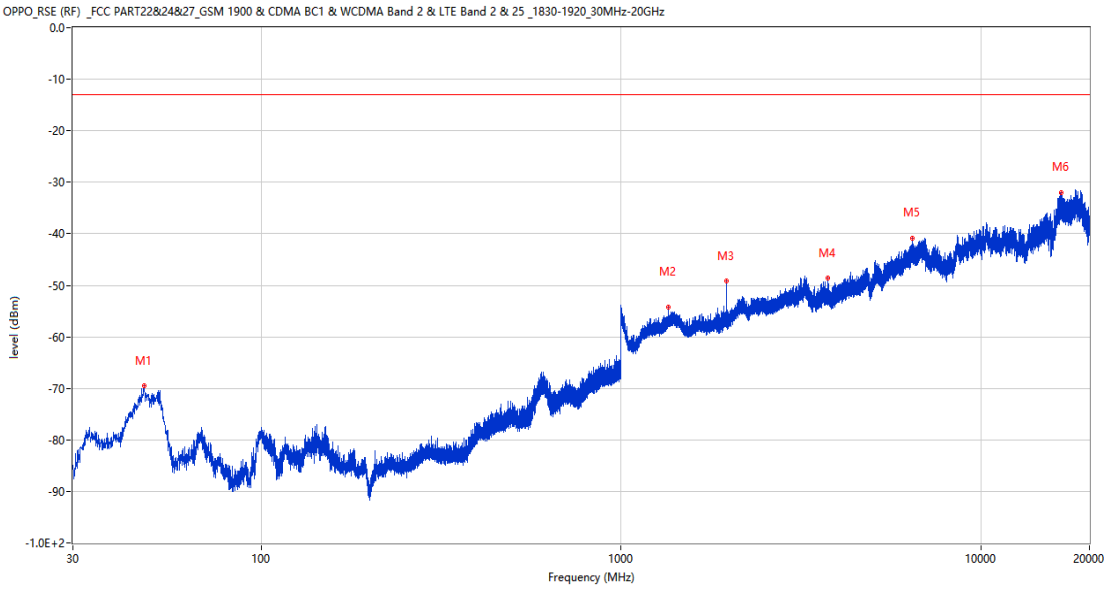
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
101.198	-69.54	-21.21	-13.0	-56.54	341.00	Horizontal	Vertical	Pass
1880.000	-54.58	-2.60	-13.0	-41.58	182.00	Horizontal	Vertical	N/A
1960.000	-50.38	-3.59	-13.0	-37.38	228.00	Horizontal	Vertical	N/A
3759.800	-47.91	4.42	-13.0	-34.91	54.00	Horizontal	Vertical	Pass
6995.200	-40.87	13.81	-13.0	-27.87	161.00	Horizontal	Vertical	Pass
18940.774	-31.52	25.07	-13.0	-18.52	216.00	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
132.577	-74.91	-17.22	-13.0	-61.91	149.00	Vertical	Vertical	Pass
1877.500	-55.04	-2.62	-13.0	-42.04	216.00	Vertical	Vertical	N/A
1960.200	-50.29	-3.60	-13.0	-37.29	1.00	Vertical	Vertical	N/A
3760.200	-46.59	4.38	-13.0	-33.59	266.00	Vertical	Vertical	Pass
6848.000	-40.56	12.56	-13.0	-27.56	304.00	Vertical	Vertical	Pass
18931.712	-30.65	25.07	-13.0	-17.65	2.00	Vertical	Vertical	Pass

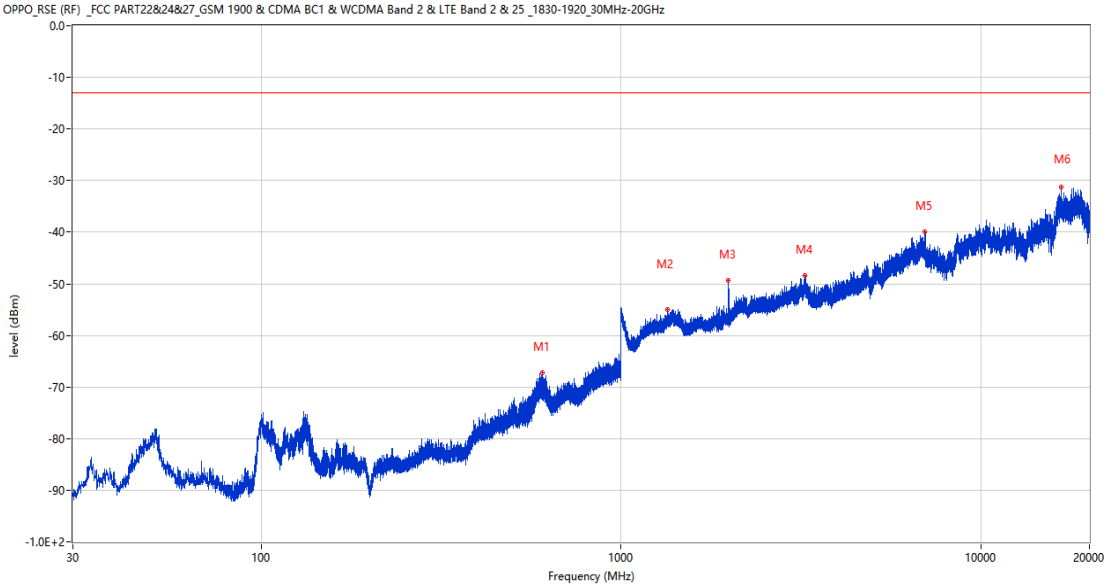
RSE-V&H GSM 1900 CH661



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.460	-69.53	-16.26	-13.0	-56.53	349.00	Vertical	Horizontal	Pass
1354.200	-54.22	-3.74	-13.0	-41.22	196.00	Vertical	Horizontal	Pass
1960.300	-49.20	-3.60	-13.0	-36.20	349.00	Vertical	Horizontal	N/A
3760.000	-48.60	4.40	-13.0	-35.60	326.00	Vertical	Horizontal	Pass
6438.600	-40.95	12.09	-13.0	-27.95	284.00	Vertical	Horizontal	Pass
16711.762	-31.99	25.49	-13.0	-18.99	243.00	Vertical	Horizontal	Pass

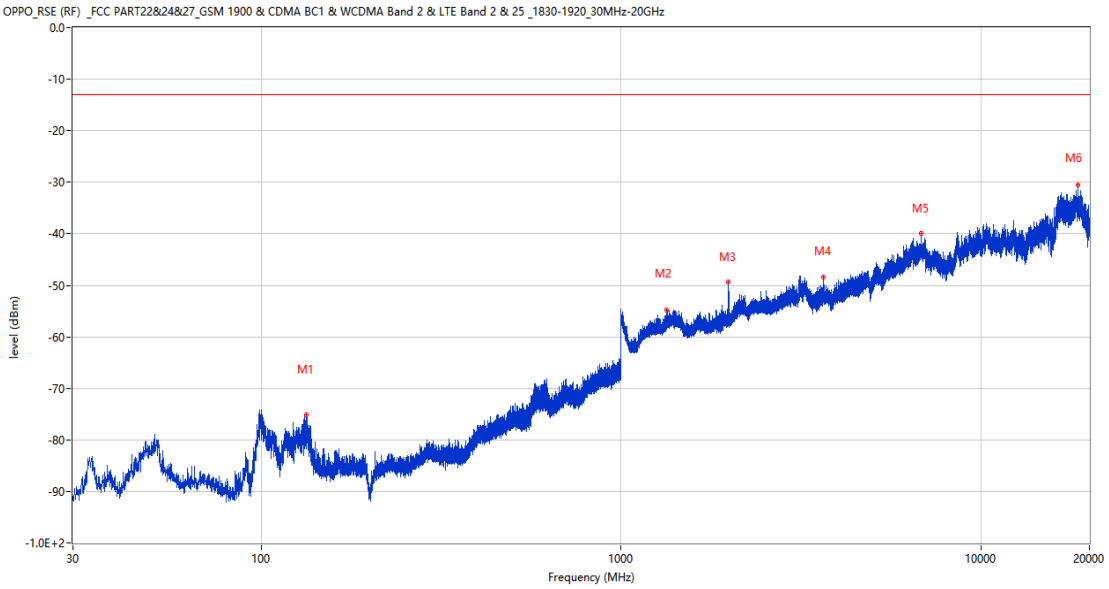
11.3 GSM 1900 High Channel

RSE-H&H GSM 1900 CH810



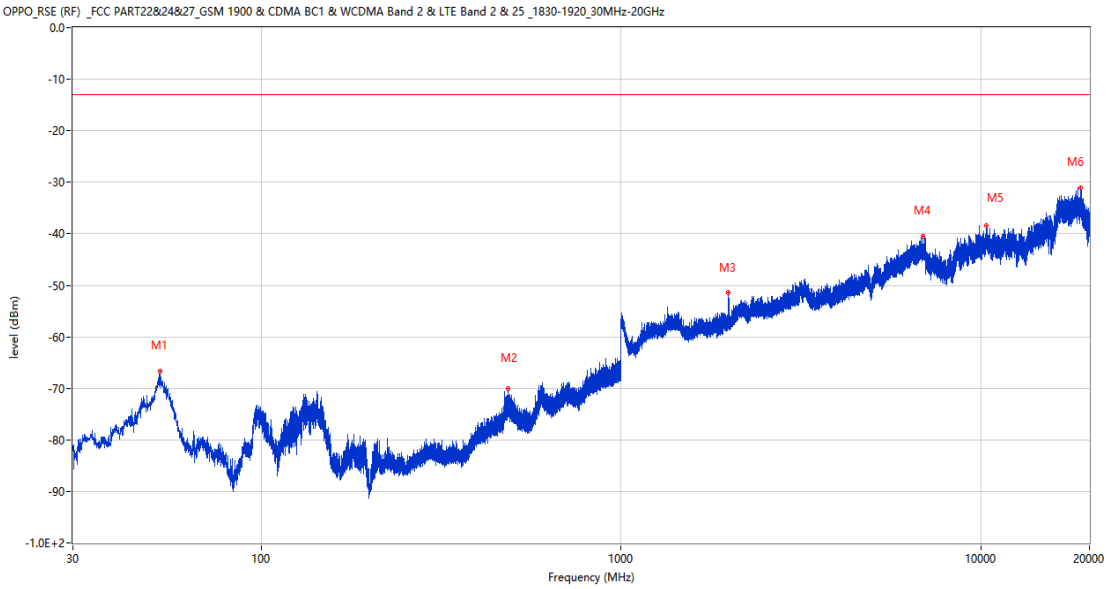
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
605.453	-67.32	-3.59	-13.0	-54.32	22.00	Horizontal	Horizontal	Pass
1348.900	-54.95	-3.83	-13.0	-41.95	129.00	Horizontal	Horizontal	Pass
1990.000	-49.32	-3.64	-13.0	-36.32	223.00	Horizontal	Horizontal	N/A
3245.000	-48.39	6.28	-13.0	-35.39	63.00	Horizontal	Horizontal	Pass
6991.800	-39.99	13.92	-13.0	-26.99	240.00	Horizontal	Horizontal	Pass
16695.088	-31.35	26.25	-13.0	-18.35	78.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 1900 CH810



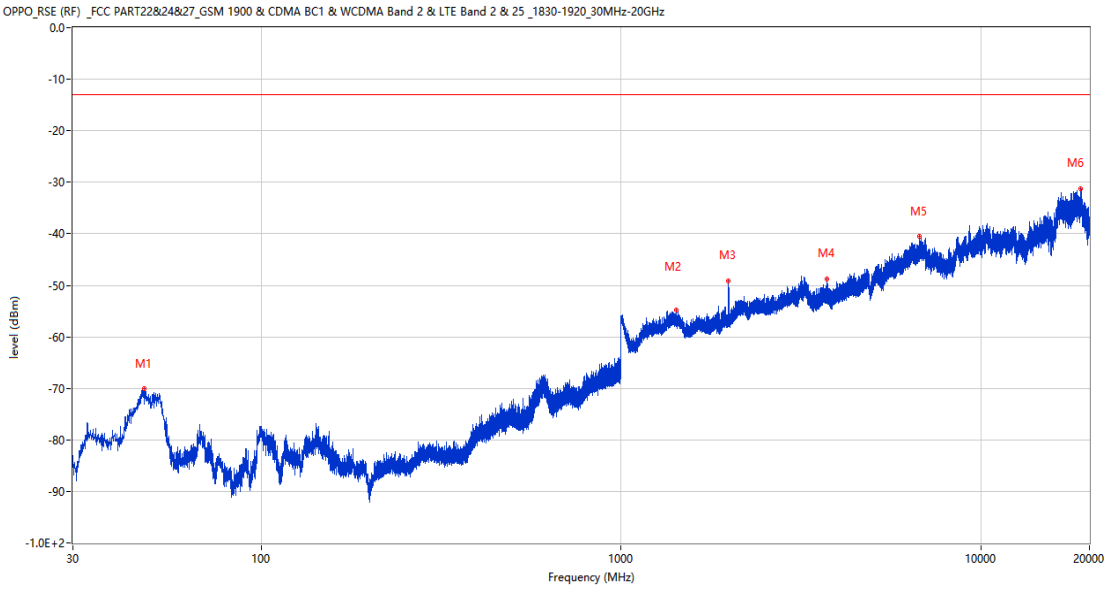
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
133.257	-75.08	-17.09	-13.0	-62.08	171.00	Horizontal	Vertical	Pass
1336.100	-54.75	-4.21	-13.0	-41.75	360.00	Horizontal	Vertical	Pass
1990.100	-49.38	-3.64	-13.0	-36.38	222.00	Horizontal	Vertical	N/A
3657.200	-48.38	5.44	-13.0	-35.38	90.00	Horizontal	Vertical	Pass
6800.200	-39.91	13.17	-13.0	-26.91	338.00	Horizontal	Vertical	Pass
18606.186	-30.60	25.25	-13.0	-17.60	161.00	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
52.358	-66.61	-14.94	-13.0	-53.61	137.00	Vertical	Vertical	Pass
485.609	-70.08	-6.92	-13.0	-57.08	137.00	Vertical	Vertical	Pass
1990.100	-51.50	-3.64	-13.0	-38.50	220.00	Vertical	Vertical	N/A
6906.800	-40.51	12.22	-13.0	-27.51	175.00	Vertical	Vertical	Pass
10329.538	-38.34	19.43	-13.0	-25.34	304.00	Vertical	Vertical	Pass
18932.074	-31.16	25.07	-13.0	-18.16	360.00	Vertical	Vertical	Pass

RSE-V&H GSM 1900 CH810



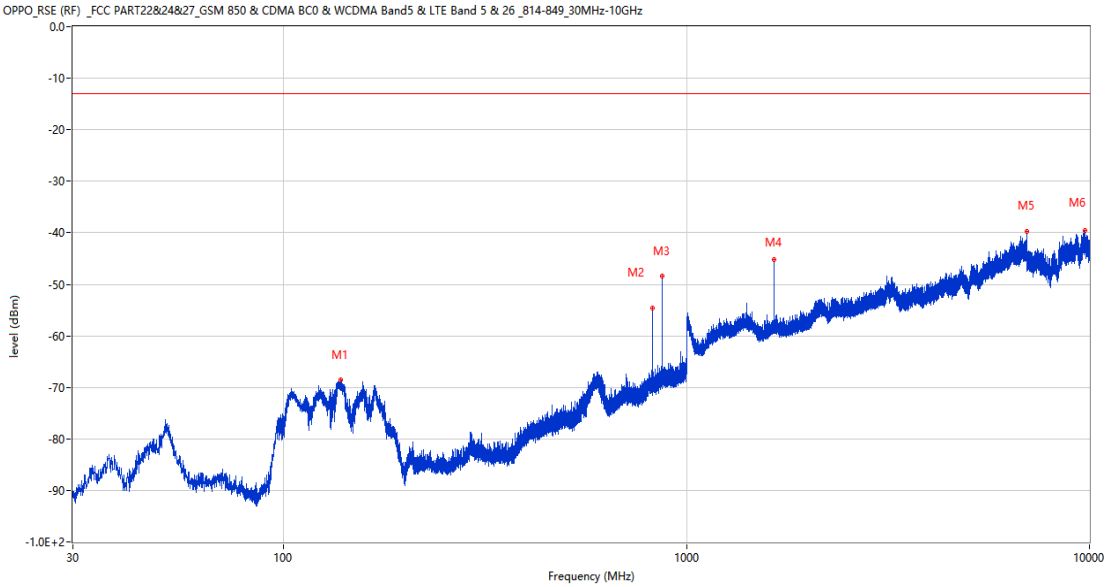
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.266	-70.08	-16.31	-13.0	-57.08	254.00	Vertical	Horizontal	Pass
1424.600	-54.74	-3.50	-13.0	-41.74	286.00	Vertical	Horizontal	Pass
1990.000	-49.24	-3.64	-13.0	-36.24	352.00	Vertical	Horizontal	N/A
3737.000	-48.76	4.86	-13.0	-35.76	338.00	Vertical	Horizontal	Pass
6730.200	-40.51	11.52	-13.0	-27.51	73.00	Vertical	Horizontal	Pass
18927.364	-31.18	25.08	-13.0	-18.18	187.00	Vertical	Horizontal	Pass

EGPRS

12 EGPRS 850

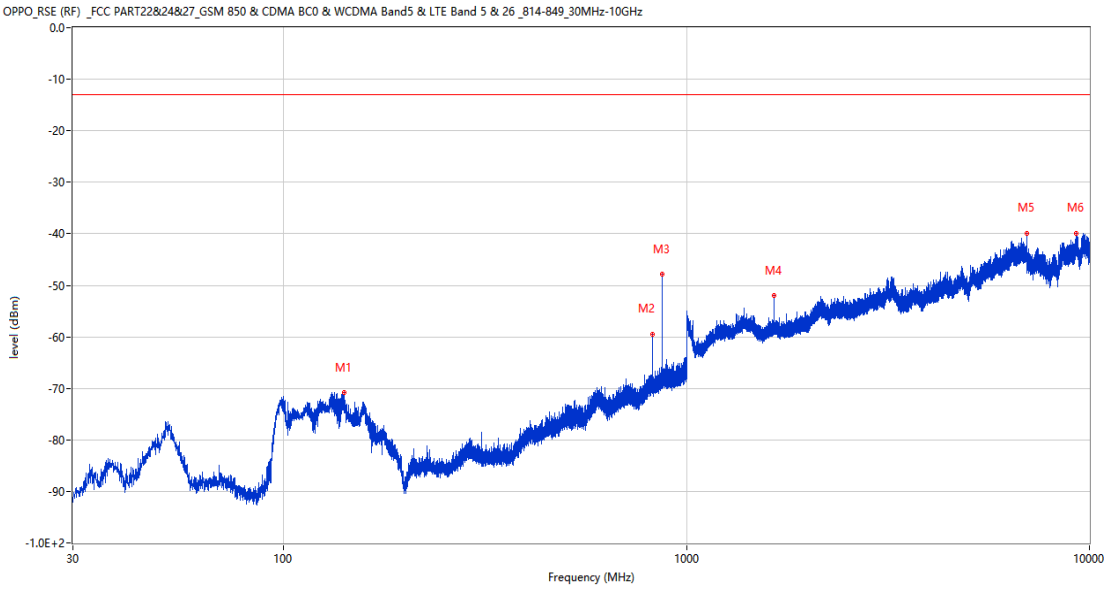
12.1 EGPRS 850 Low Channel

RSE-H&H EGPRS 850 CH128



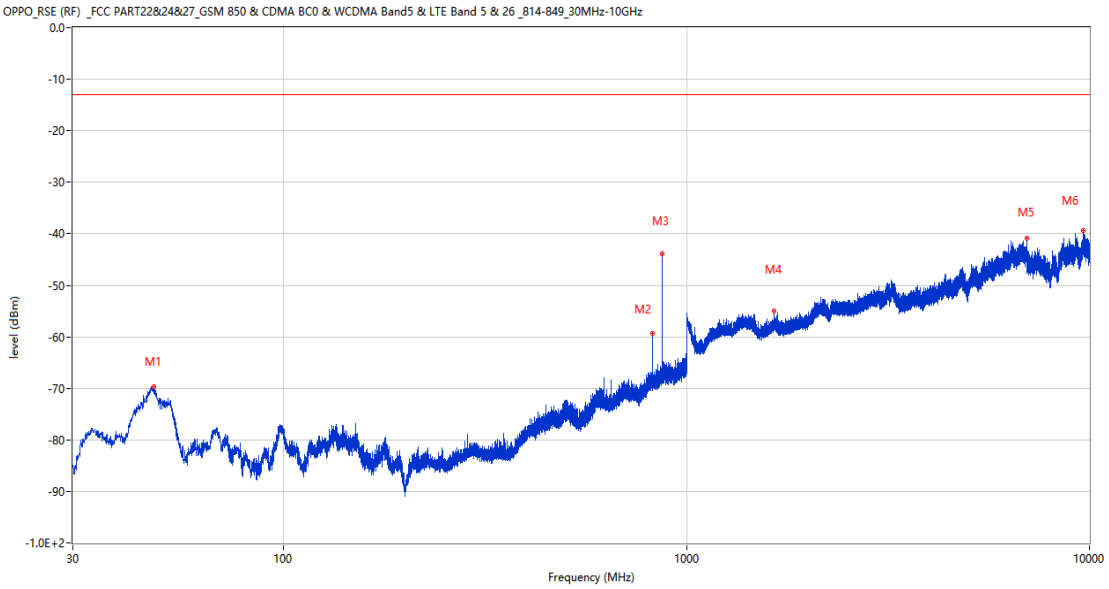
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
138.592	-68.57	-16.10	-13.0	-55.57	336.00	Horizontal	Horizontal	Pass
824.236	-54.64	2.01	-13.0	-41.64	41.00	Horizontal	Horizontal	N/A
869.196	-48.43	2.21	-13.0	-35.43	152.00	Horizontal	Horizontal	N/A
1648.800	-45.22	-4.25	-13.0	-32.22	75.00	Horizontal	Horizontal	Pass
6992.800	-39.77	13.92	-13.0	-26.77	87.00	Horizontal	Horizontal	Pass
9742.750	-39.47	18.41	-13.0	-26.47	64.00	Horizontal	Horizontal	Pass

RSE-H&V EGPRS 850 CH128



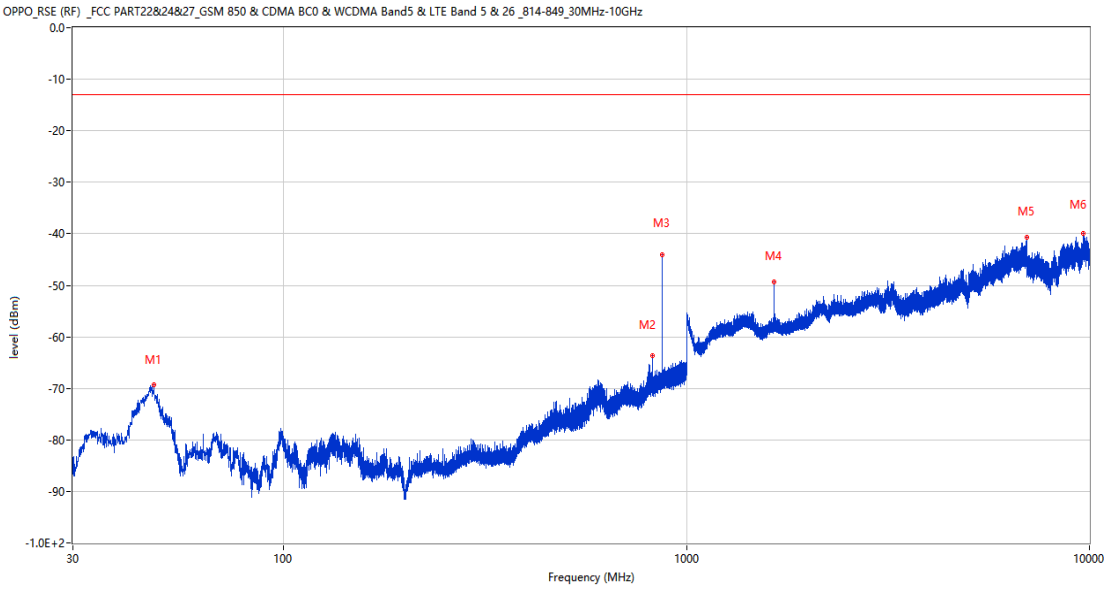
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
141.307	-70.83	-15.94	-13.0	-57.83	295.00	Horizontal	Vertical	Pass
824.139	-59.60	2.01	-13.0	-46.60	302.00	Horizontal	Vertical	N/A
869.244	-47.87	2.21	-13.0	-34.87	143.00	Horizontal	Vertical	N/A
1648.600	-52.00	-4.26	-13.0	-39.00	211.00	Horizontal	Vertical	Pass
6998.800	-40.01	13.94	-13.0	-27.01	14.00	Horizontal	Vertical	Pass
9271.451	-40.00	16.89	-13.0	-27.00	341.00	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
47.557	-69.76	-16.23	-13.0	-56.76	76.00	Vertical	Vertical	Pass
824.236	-59.38	2.01	-13.0	-46.38	156.00	Vertical	Vertical	N/A
869.196	-43.83	2.21	-13.0	-30.83	55.00	Vertical	Vertical	N/A
1648.600	-54.94	-4.26	-13.0	-41.94	267.00	Vertical	Vertical	Pass
6997.600	-40.80	13.96	-13.0	-27.80	154.00	Vertical	Vertical	Pass
9674.200	-39.31	18.90	-13.0	-26.31	184.00	Vertical	Vertical	Pass

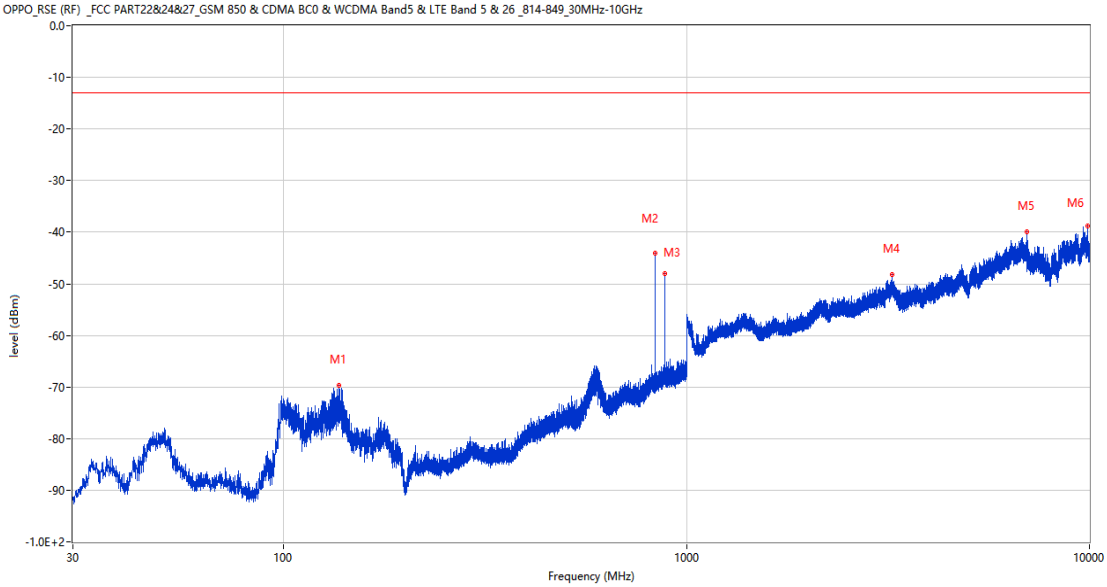
RSE-V&H EGPRS 850 CH128



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.654	-69.25	-16.20	-13.0	-56.25	14.00	Vertical	Horizontal	Pass
824.284	-63.62	2.02	-13.0	-50.62	118.00	Vertical	Horizontal	N/A
869.244	-44.16	2.21	-13.0	-31.16	36.00	Vertical	Horizontal	N/A
1649.000	-49.42	-4.25	-13.0	-36.42	293.00	Vertical	Horizontal	Pass
6999.600	-40.76	13.92	-13.0	-27.76	360.00	Vertical	Horizontal	Pass
9653.950	-39.99	18.30	-13.0	-26.99	182.00	Vertical	Horizontal	Pass

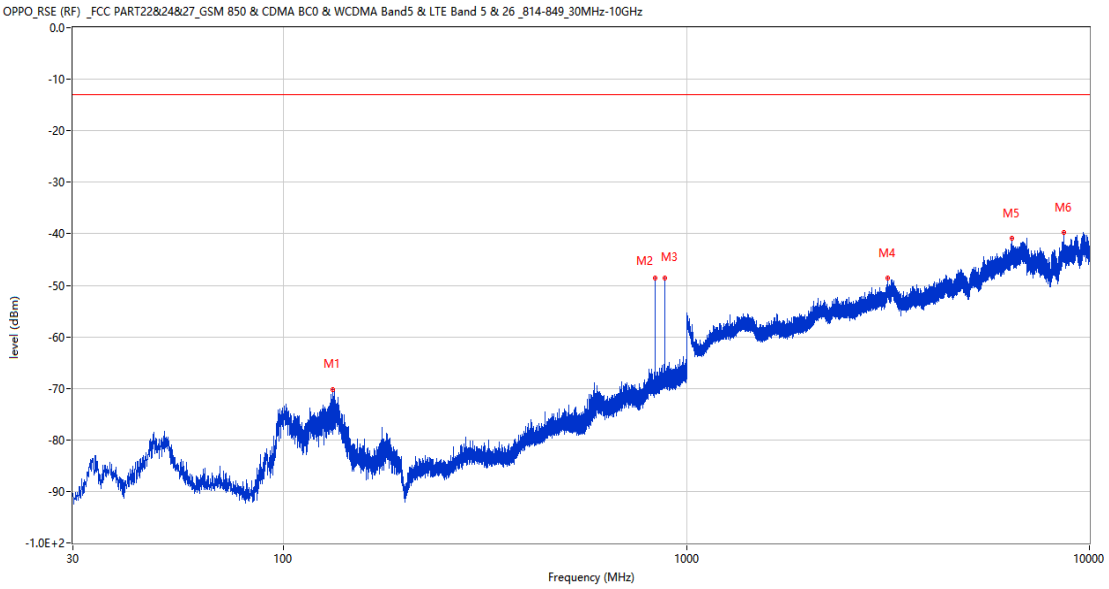
12.2 EGPRS 850 Middle Channel

RSE-H&H EGPRS 850 CH190



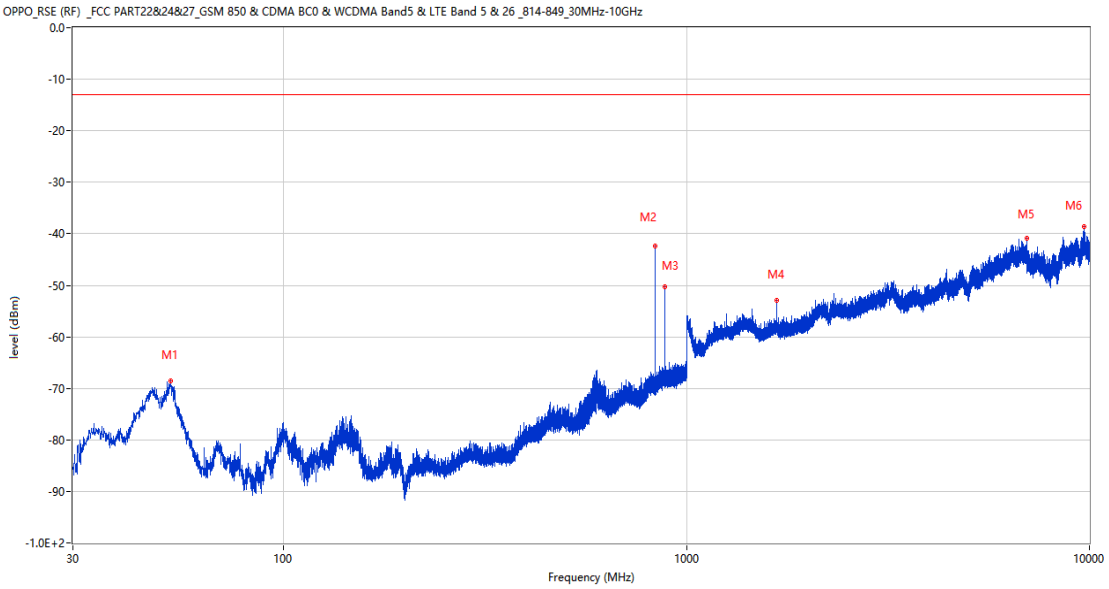
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
136.991	-69.72	-16.47	-13.0	-56.72	360.00	Horizontal	Horizontal	Pass
836.652	-44.11	2.18	-13.0	-31.11	360.00	Horizontal	Horizontal	N/A
881.612	-48.01	2.73	-13.0	-35.01	157.00	Horizontal	Horizontal	N/A
3235.400	-48.29	6.66	-13.0	-35.29	263.00	Horizontal	Horizontal	Pass
6992.200	-39.85	13.92	-13.0	-26.85	283.00	Horizontal	Horizontal	Pass
9910.300	-38.77	18.80	-13.0	-25.77	0.00	Horizontal	Horizontal	Pass

RSE-H&V EGPRS 850 CH190



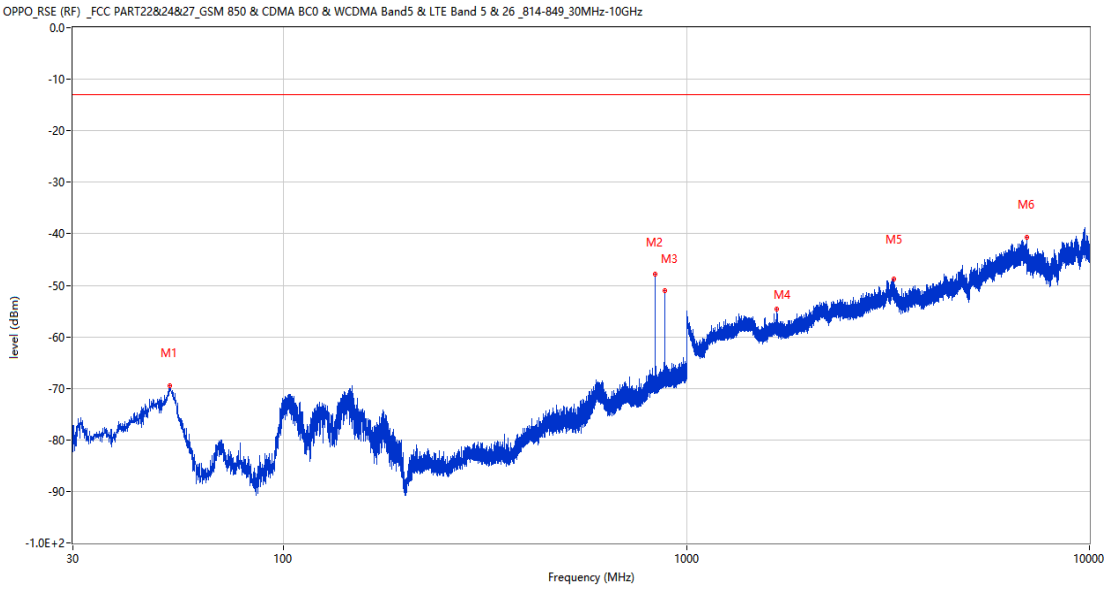
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
132.723	-70.22	-17.19	-13.0	-57.22	360.00	Horizontal	Vertical	Pass
836.652	-48.51	2.18	-13.0	-35.51	301.00	Horizontal	Vertical	N/A
881.563	-48.56	2.73	-13.0	-35.56	158.00	Horizontal	Vertical	N/A
3161.600	-48.67	6.16	-13.0	-35.67	339.00	Horizontal	Vertical	Pass
6435.600	-40.92	11.92	-13.0	-27.92	156.00	Horizontal	Vertical	Pass
8630.799	-39.82	15.11	-13.0	-26.82	90.00	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
52.504	-68.48	-14.97	-13.0	-55.48	135.00	Vertical	Vertical	Pass
836.555	-42.35	2.18	-13.0	-29.35	190.00	Vertical	Vertical	N/A
881.612	-50.31	2.73	-13.0	-37.31	28.00	Vertical	Vertical	N/A
1673.400	-52.86	-4.46	-13.0	-39.86	140.00	Vertical	Vertical	Pass
6993.000	-40.83	13.92	-13.0	-27.83	308.00	Vertical	Vertical	Pass
9682.150	-38.69	19.05	-13.0	-25.69	51.00	Vertical	Vertical	Pass

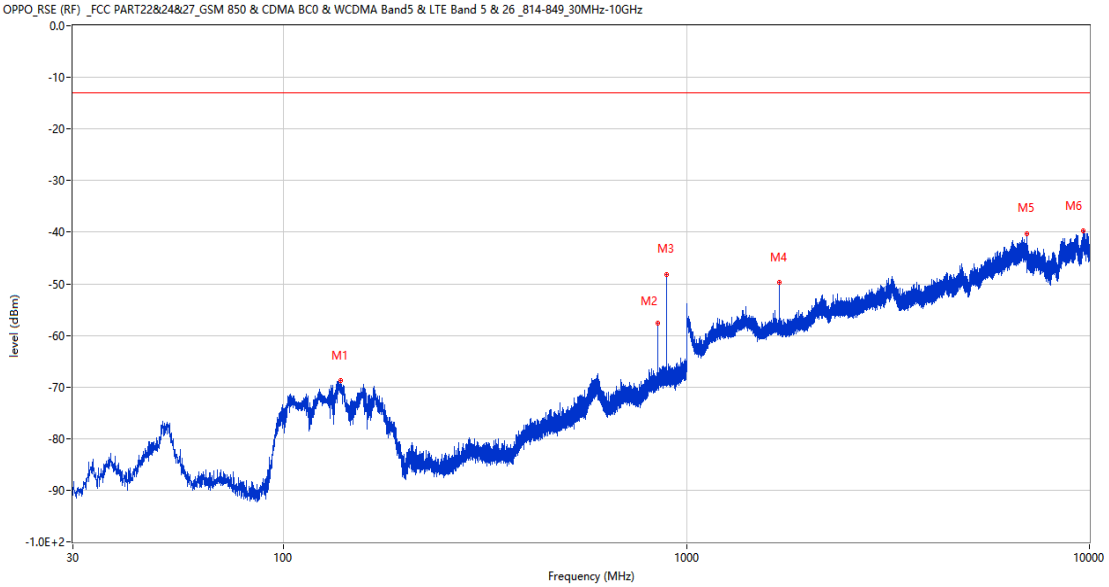
RSE-V&H EGPRS 850 CH190



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
52.261	-69.49	-14.99	-13.0	-56.49	129.00	Vertical	Horizontal	Pass
836.555	-47.81	2.18	-13.0	-34.81	234.00	Vertical	Horizontal	N/A
881.612	-50.95	2.73	-13.0	-37.95	26.00	Vertical	Horizontal	N/A
1673.400	-54.54	-4.46	-13.0	-41.54	52.00	Vertical	Horizontal	Pass
3266.600	-48.77	5.36	-13.0	-35.77	252.00	Vertical	Horizontal	Pass
6979.000	-40.63	13.39	-13.0	-27.63	232.00	Vertical	Horizontal	Pass

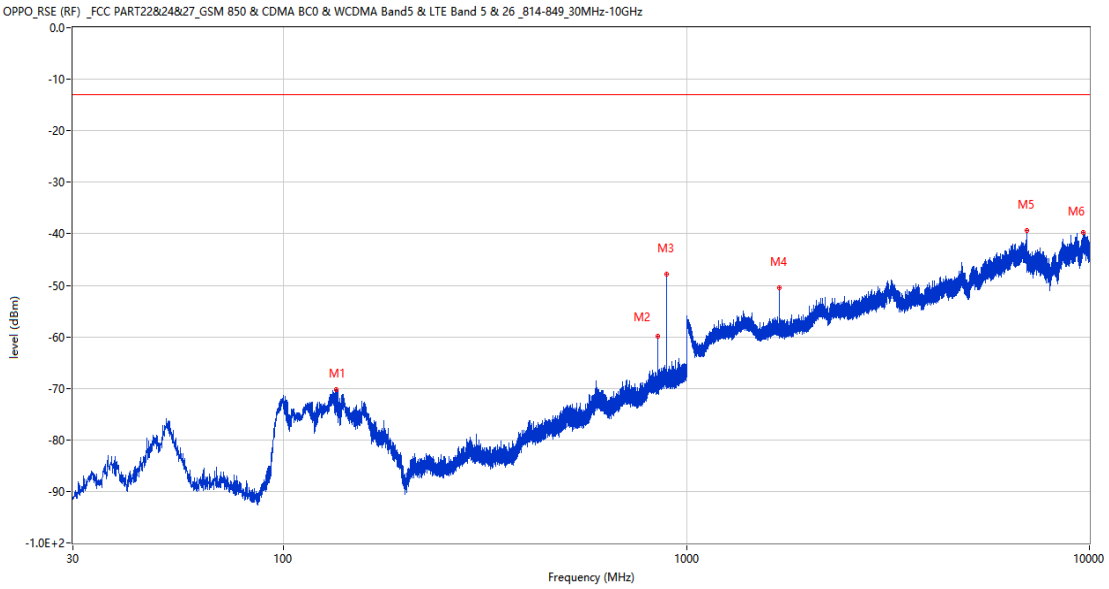
12.3 EGPRS 850 High Channel

RSE-H&H EGPRS 850 CH251



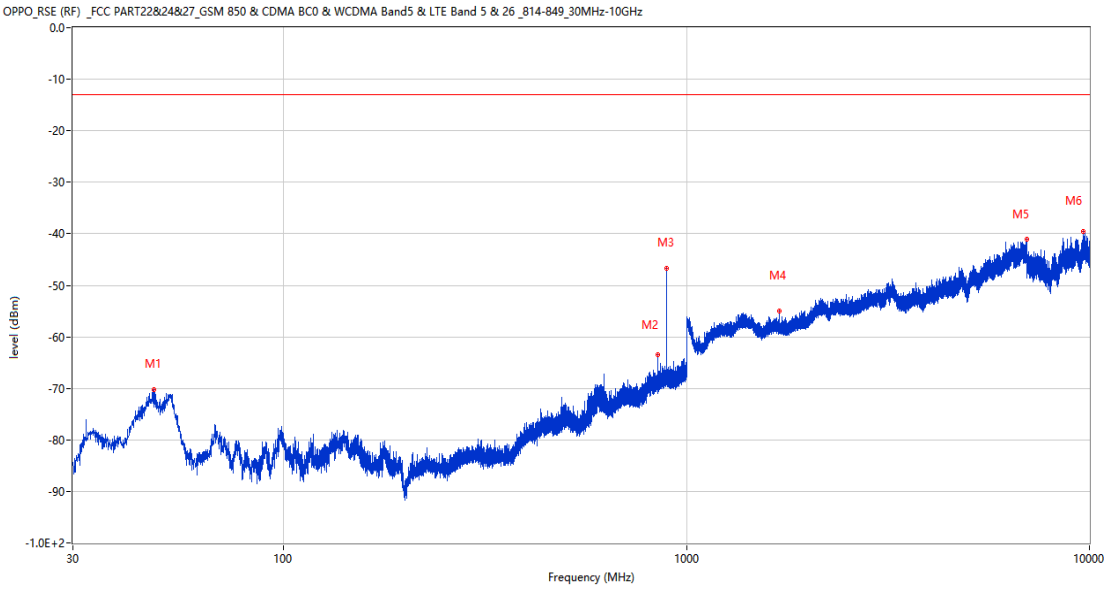
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
138.640	-68.80	-16.09	-13.0	-55.80	305.00	Horizontal	Horizontal	Pass
848.825	-57.59	2.29	-13.0	-44.59	360.00	Horizontal	Horizontal	N/A
893.785	-48.16	2.49	-13.0	-35.16	148.00	Horizontal	Horizontal	N/A
1698.100	-49.73	-4.87	-13.0	-36.73	73.00	Horizontal	Horizontal	Pass
6999.000	-40.37	13.93	-13.0	-27.37	197.00	Horizontal	Horizontal	Pass
9675.850	-39.68	18.95	-13.0	-26.68	226.00	Horizontal	Horizontal	Pass

RSE-H&V EGPRS 850 CH251



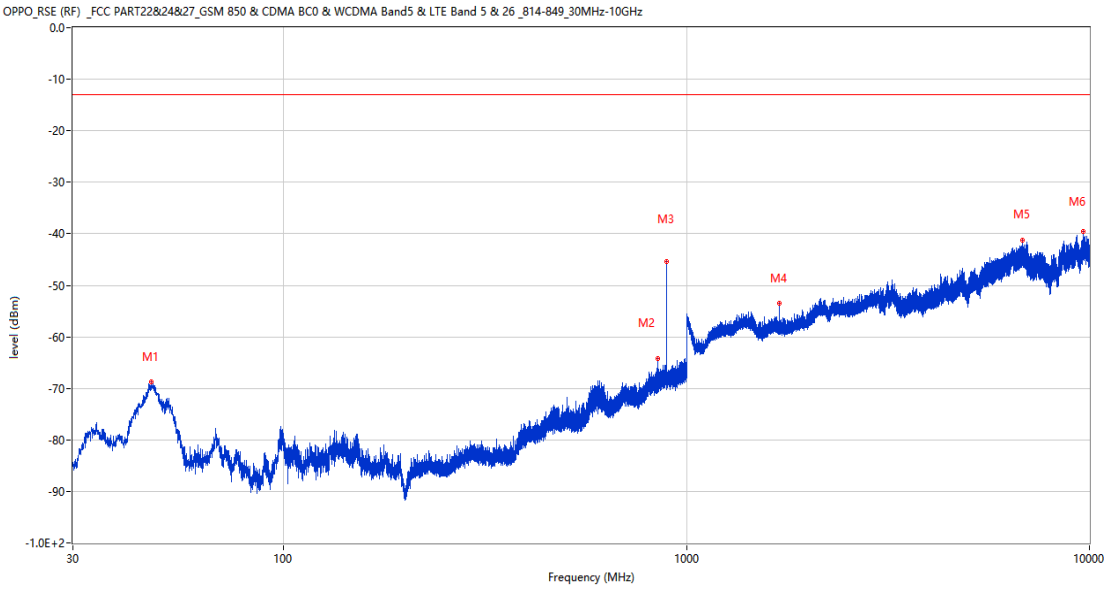
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
135.051	-70.29	-16.71	-13.0	-57.29	295.00	Horizontal	Vertical	Pass
848.874	-59.80	2.29	-13.0	-46.80	188.00	Horizontal	Vertical	N/A
893.833	-47.84	2.48	-13.0	-34.84	359.00	Horizontal	Vertical	N/A
1697.600	-50.47	-4.83	-13.0	-37.47	334.00	Horizontal	Vertical	Pass
6988.800	-39.40	13.72	-13.0	-26.40	2.00	Horizontal	Vertical	Pass
9656.500	-39.66	18.37	-13.0	-26.66	192.00	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
47.557	-70.22	-16.23	-13.0	-57.22	189.00	Vertical	Vertical	Pass
848.777	-63.55	2.29	-13.0	-50.55	342.00	Vertical	Vertical	N/A
893.882	-46.71	2.48	-13.0	-33.71	233.00	Vertical	Vertical	N/A
1698.000	-55.06	-4.87	-13.0	-42.06	289.00	Vertical	Vertical	Pass
6980.800	-41.01	13.50	-13.0	-28.01	106.00	Vertical	Vertical	Pass
9675.550	-39.63	18.94	-13.0	-26.63	3.00	Vertical	Vertical	Pass

RSE-V&H EGPRS 850 CH251

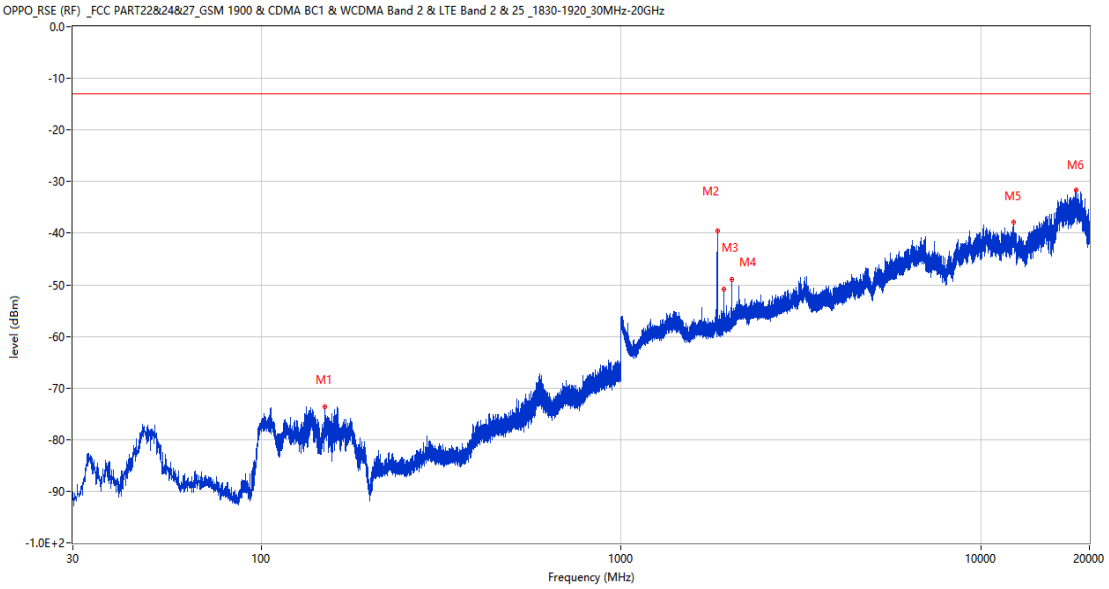


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
46.926	-68.78	-16.39	-13.0	-55.78	37.00	Vertical	Horizontal	Pass
848.874	-64.23	2.29	-13.0	-51.23	183.00	Vertical	Horizontal	N/A
893.785	-45.31	2.49	-13.0	-32.31	225.00	Vertical	Horizontal	N/A
1697.800	-53.52	-4.85	-13.0	-40.52	278.00	Vertical	Horizontal	Pass
6804.600	-41.22	13.12	-13.0	-28.22	135.00	Vertical	Horizontal	Pass
9655.300	-39.57	18.34	-13.0	-26.57	360.00	Vertical	Horizontal	Pass

13 EGPRS 1900

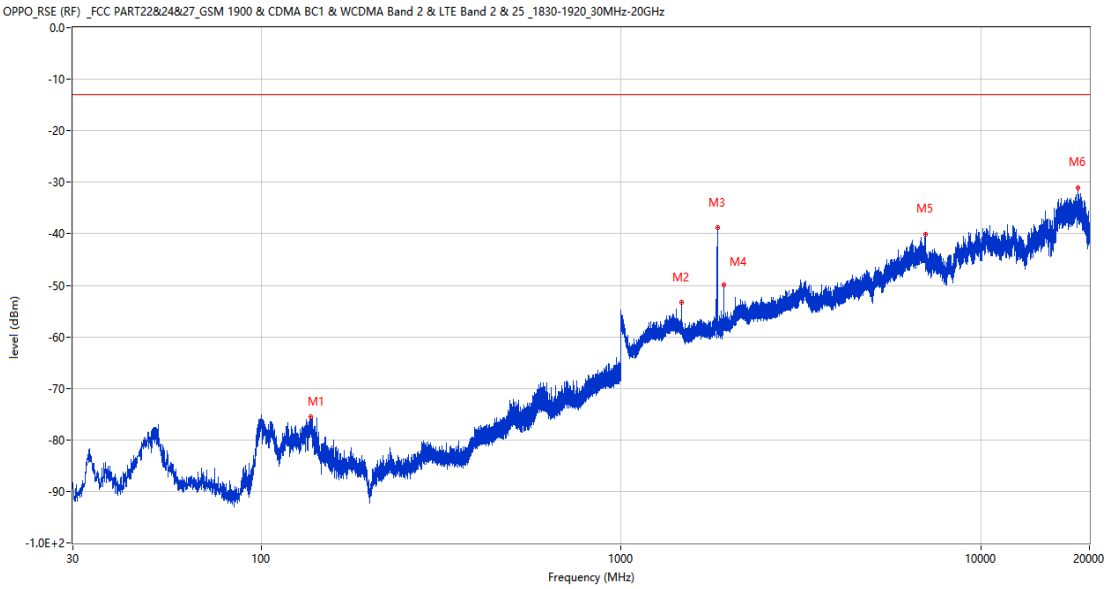
13.1 EGPRS 1900 Low Channel

RSE-H&H EGPRS 1900 CH512



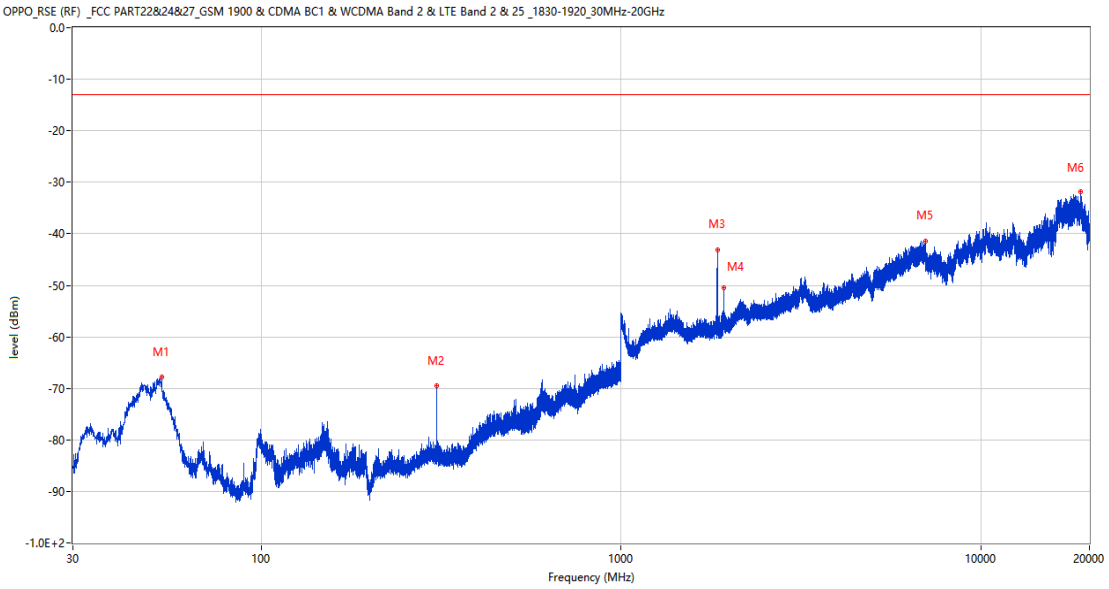
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
150.523	-73.62	-15.85	-13.0	-60.62	145.00	Horizontal	Horizontal	Pass
1850.400	-39.62	-2.88	-13.0	-26.62	122.00	Horizontal	Horizontal	N/A
1930.300	-50.90	-2.70	-13.0	-37.90	171.00	Horizontal	Horizontal	N/A
2024.700	-49.05	-3.01	-13.0	-36.05	320.00	Horizontal	Horizontal	Pass
12336.000	-37.82	17.61	-13.0	-24.82	223.00	Horizontal	Horizontal	Pass
18409.714	-31.72	25.36	-13.0	-18.72	229.00	Horizontal	Horizontal	Pass

RSE-H&V EGPRS 1900 CH512



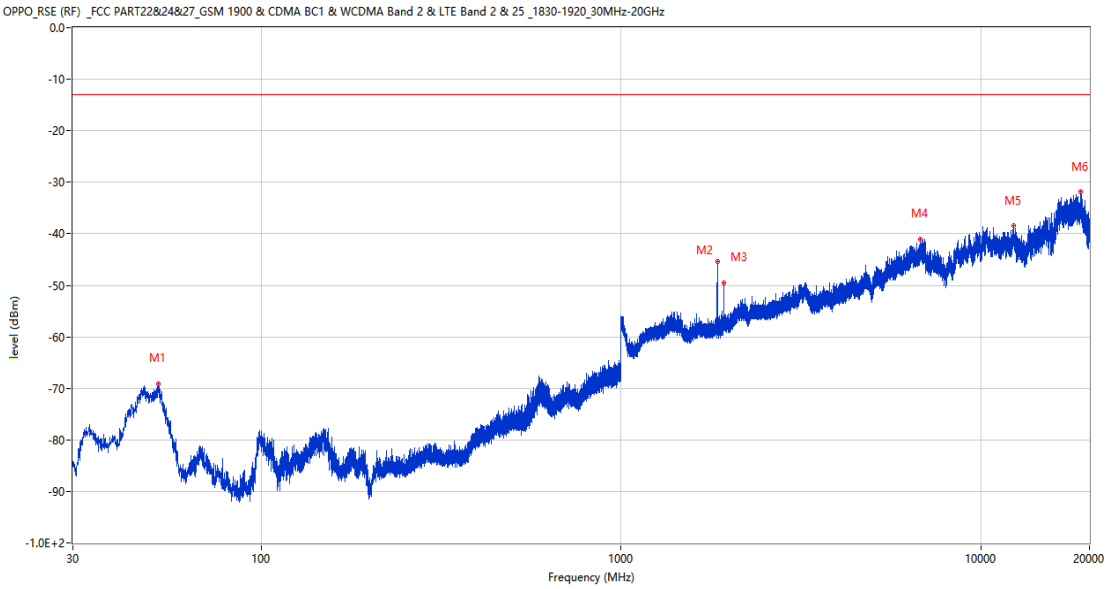
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
137.670	-75.61	-16.37	-13.0	-62.61	337.00	Horizontal	Vertical	Pass
1476.000	-53.36	-4.65	-13.0	-40.36	241.00	Horizontal	Vertical	Pass
1850.400	-38.85	-2.88	-13.0	-25.85	145.00	Horizontal	Vertical	N/A
1930.200	-49.95	-2.67	-13.0	-36.95	50.00	Horizontal	Vertical	N/A
6996.200	-40.09	13.84	-13.0	-27.09	166.00	Horizontal	Vertical	Pass
18600.749	-31.09	25.26	-13.0	-18.09	160.00	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
53.086	-67.88	-14.89	-13.0	-54.88	125.00	Vertical	Vertical	Pass
306.886	-69.51	-12.52	-13.0	-56.51	294.00	Vertical	Vertical	Pass
1850.500	-43.04	-2.88	-13.0	-30.04	126.00	Vertical	Vertical	N/A
1930.200	-50.56	-2.67	-13.0	-37.56	351.00	Vertical	Vertical	N/A
6997.800	-41.41	13.96	-13.0	-28.41	329.00	Vertical	Vertical	Pass
18936.426	-31.90	25.07	-13.0	-18.90	208.00	Vertical	Vertical	Pass

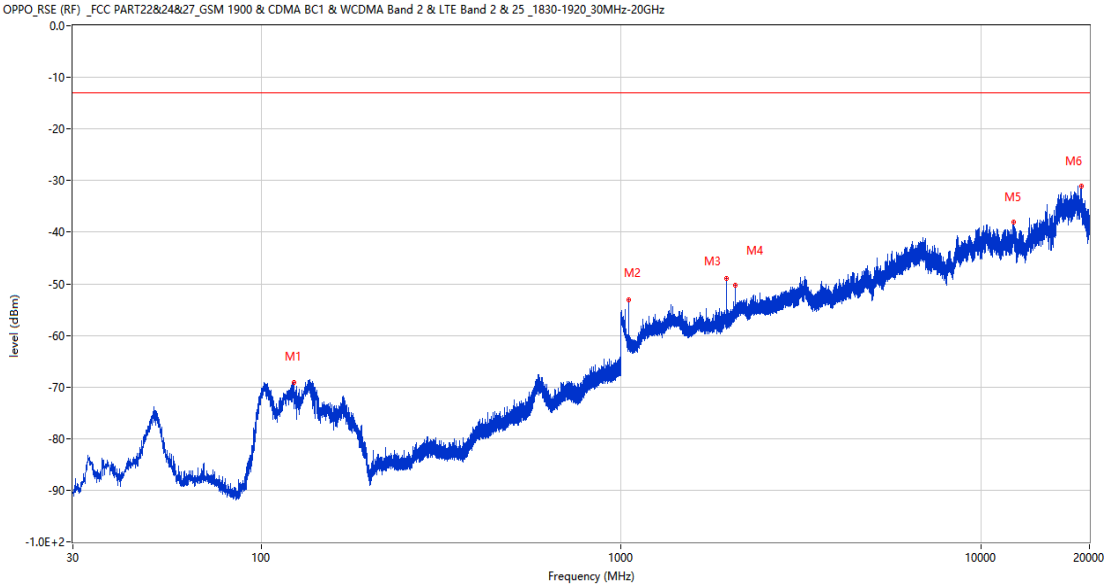
RSE-V&H EGPRS 1900 CH512



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.776	-69.12	-14.98	-13.0	-56.12	120.00	Vertical	Horizontal	Pass
1850.400	-45.45	-2.88	-13.0	-32.45	7.00	Vertical	Horizontal	N/A
1930.400	-49.56	-2.74	-13.0	-36.56	95.00	Vertical	Horizontal	N/A
6768.800	-41.13	12.57	-13.0	-28.13	3.00	Vertical	Horizontal	Pass
12298.050	-38.40	18.94	-13.0	-25.40	69.00	Vertical	Horizontal	Pass
18917.937	-31.89	25.08	-13.0	-18.89	360.00	Vertical	Horizontal	Pass

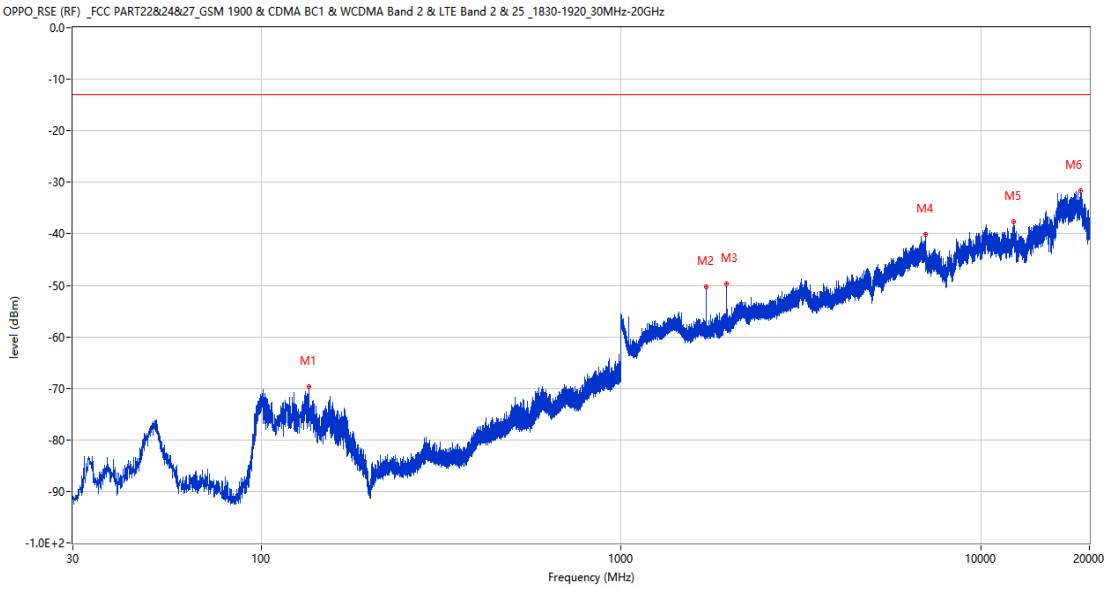
13.2 EGPRS 1900 Middle Channel

RSE-H&H EGPRS 1900 CH661



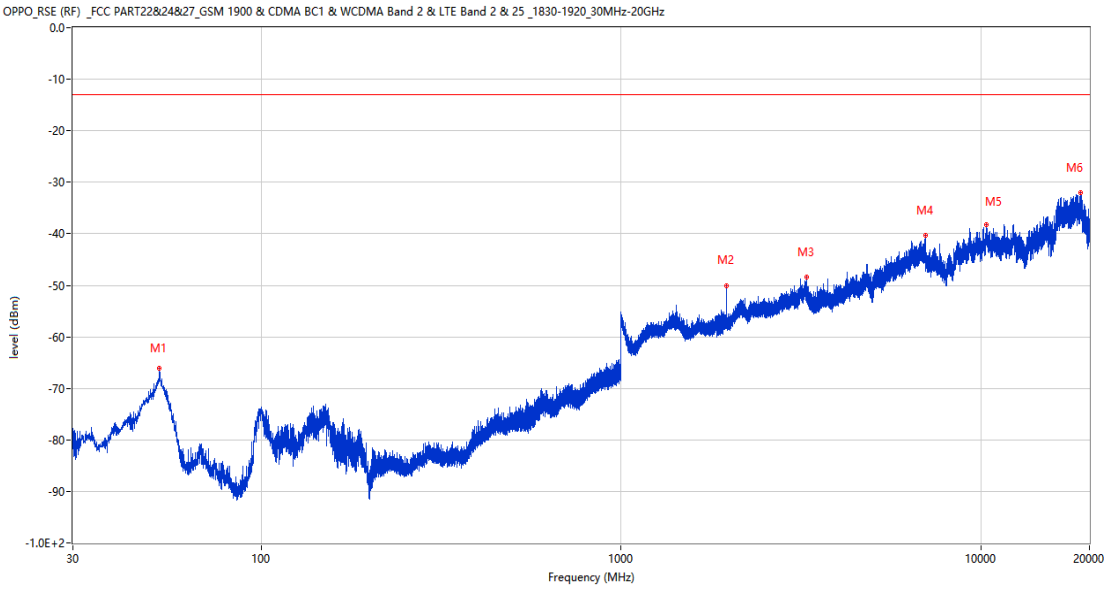
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
123.702	-69.06	-18.78	-13.0	-56.06	168.00	Horizontal	Horizontal	Pass
1050.100	-53.20	-7.80	-13.0	-40.20	284.00	Horizontal	Horizontal	Pass
1960.100	-48.95	-3.59	-13.0	-35.95	219.00	Horizontal	Horizontal	N/A
2075.200	-50.35	-2.10	-13.0	-37.35	291.00	Horizontal	Horizontal	Pass
12299.201	-38.12	18.95	-13.0	-25.12	8.00	Horizontal	Horizontal	Pass
18961.801	-31.09	25.06	-13.0	-18.09	181.00	Horizontal	Horizontal	Pass

RSE-H&V EGPRS 1900 CH661



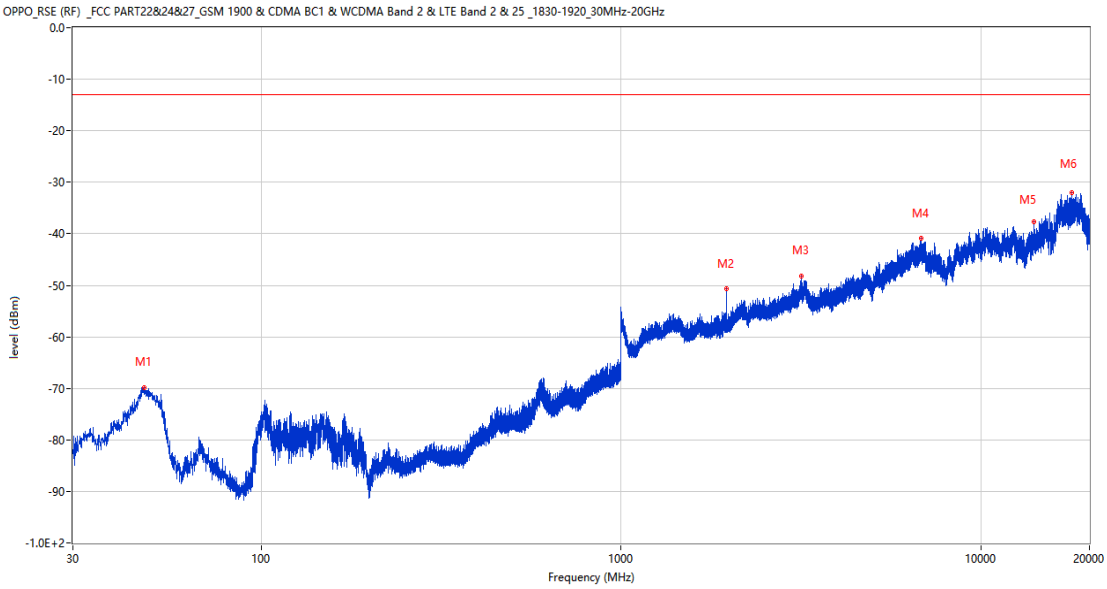
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
135.584	-69.66	-16.63	-13.0	-56.66	295.00	Horizontal	Vertical	Pass
1725.300	-50.32	-4.86	-13.0	-37.32	197.00	Horizontal	Vertical	Pass
1960.200	-49.78	-3.60	-13.0	-36.78	233.00	Horizontal	Vertical	N/A
6996.600	-40.15	13.88	-13.0	-27.15	267.00	Horizontal	Vertical	Pass
12325.937	-37.60	18.03	-13.0	-24.60	302.00	Horizontal	Vertical	Pass
18939.687	-31.60	25.07	-13.0	-18.60	242.00	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
52.164	-66.12	-14.95	-13.0	-53.12	120.00	Vertical	Vertical	Pass
1960.300	-50.08	-3.60	-13.0	-37.08	83.00	Vertical	Vertical	N/A
3271.600	-48.46	5.10	-13.0	-35.46	308.00	Vertical	Vertical	Pass
6993.400	-40.23	13.92	-13.0	-27.23	34.00	Vertical	Vertical	Pass
10336.437	-38.25	19.32	-13.0	-25.25	337.00	Vertical	Vertical	Pass
18926.275	-31.99	25.08	-13.0	-18.99	212.00	Vertical	Vertical	Pass

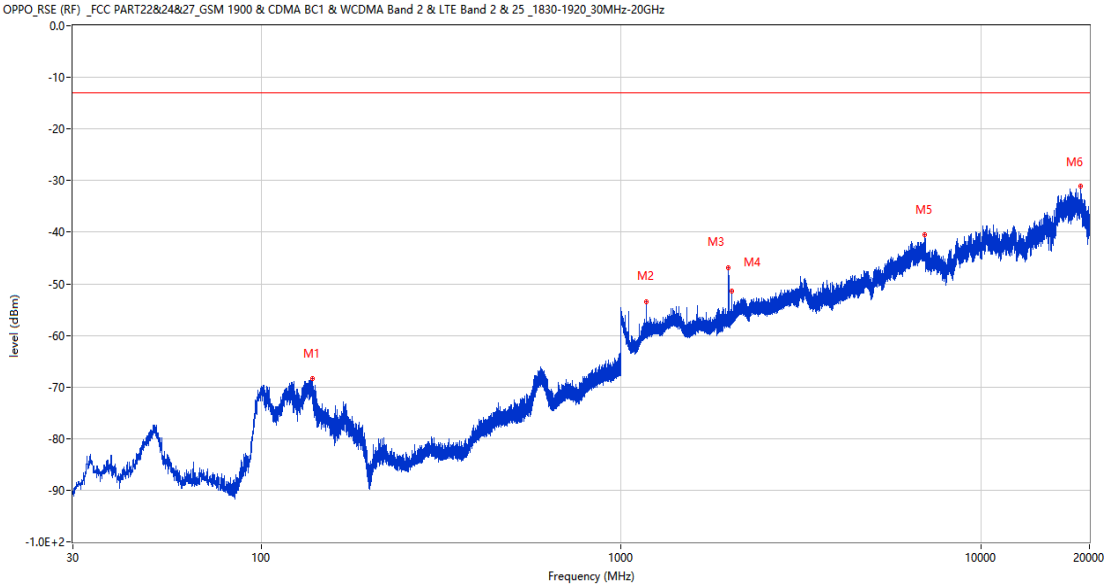
RSE-V&H EGPRS 1900 CH661



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.411	-69.89	-16.27	-13.0	-56.89	52.00	Vertical	Horizontal	Pass
1960.000	-50.71	-3.59	-13.0	-37.71	88.00	Vertical	Horizontal	N/A
3162.400	-48.17	6.17	-13.0	-35.17	120.00	Vertical	Horizontal	Pass
6818.000	-40.80	13.10	-13.0	-27.80	357.00	Vertical	Horizontal	Pass
14020.924	-37.60	19.35	-13.0	-24.60	360.00	Vertical	Horizontal	Pass
17860.526	-32.08	25.36	-13.0	-19.08	15.00	Vertical	Horizontal	Pass

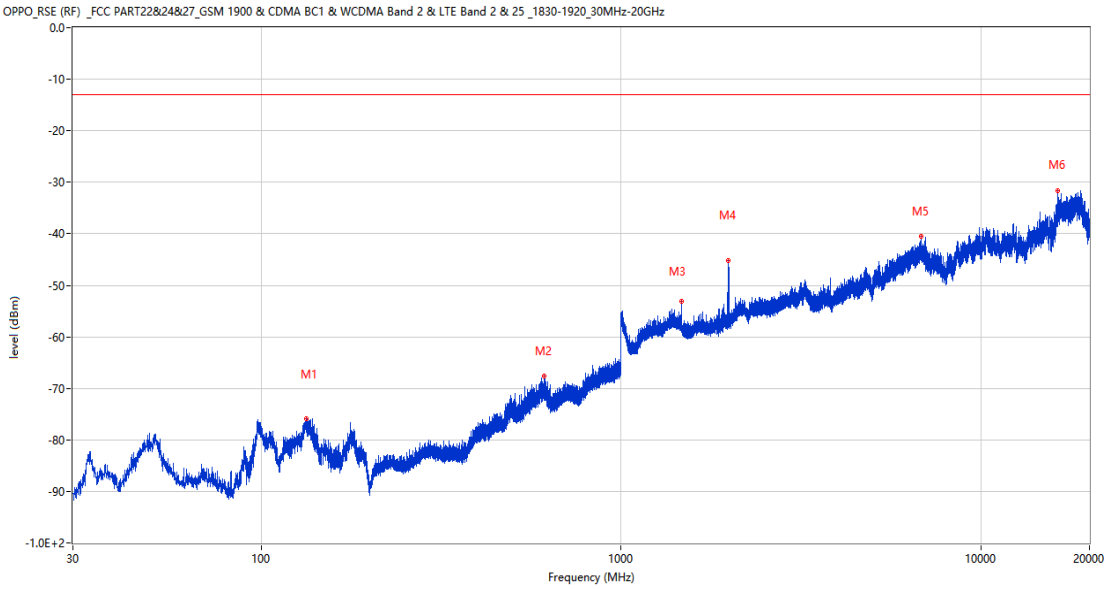
13.3 EGPRS 1900 High Channel

RSE-H&H EGPRS 1900 CH810



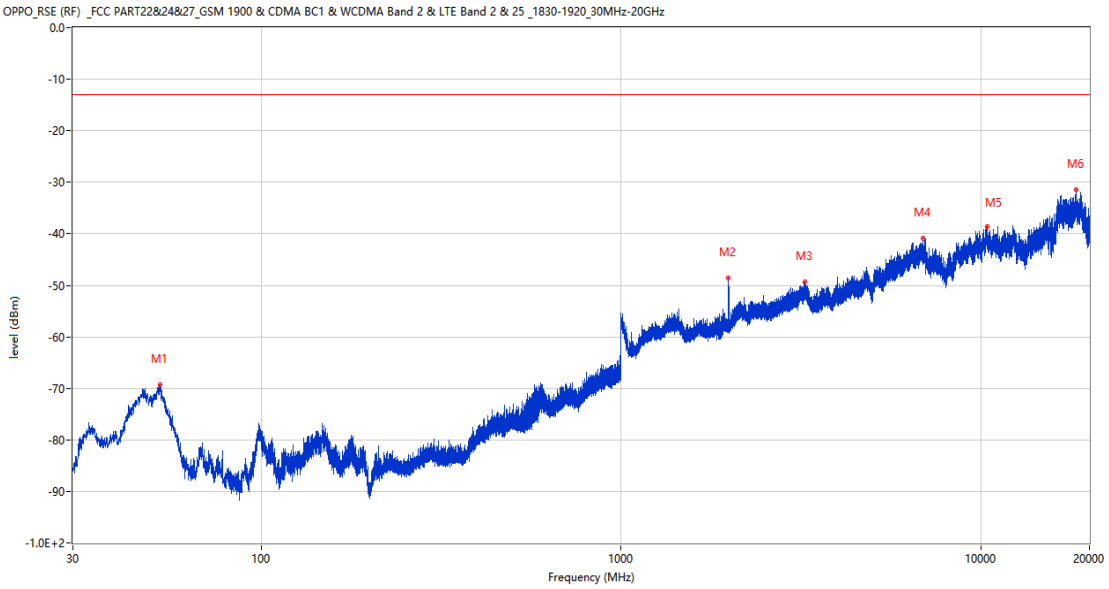
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
138.543	-68.27	-16.27	-13.0	-55.27	331.00	Horizontal	Horizontal	Pass
1175.000	-53.51	-5.51	-13.0	-40.51	293.00	Horizontal	Horizontal	Pass
1990.200	-46.95	-3.64	-13.0	-33.95	218.00	Horizontal	Horizontal	N/A
2026.400	-51.33	-2.87	-13.0	-38.33	271.00	Horizontal	Horizontal	Pass
6992.400	-40.51	13.92	-13.0	-27.51	63.00	Horizontal	Horizontal	Pass
18930.989	-31.09	25.07	-13.0	-18.09	14.00	Horizontal	Horizontal	Pass

RSE-H&V EGPRS 1900 CH810



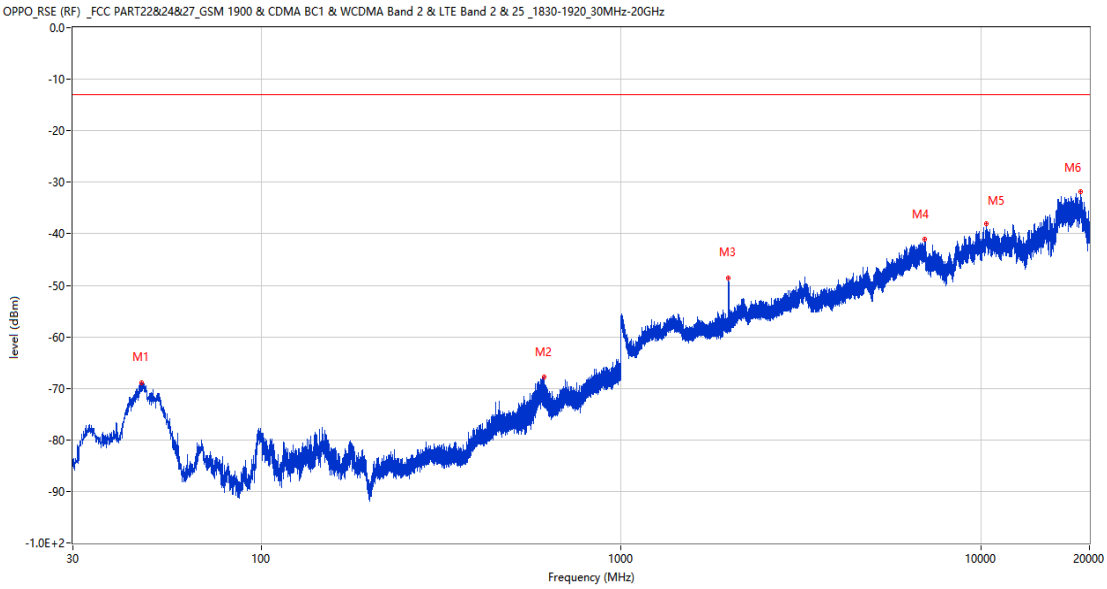
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
133.160	-75.87	-17.11	-13.0	-62.87	286.00	Horizontal	Vertical	Pass
612.242	-67.70	-3.25	-13.0	-54.70	53.00	Horizontal	Vertical	Pass
1474.600	-53.18	-4.54	-13.0	-40.18	231.00	Horizontal	Vertical	Pass
1989.900	-45.13	-3.65	-13.0	-32.13	245.00	Horizontal	Vertical	N/A
6825.600	-40.50	12.84	-13.0	-27.50	233.00	Horizontal	Vertical	Pass
16369.200	-31.55	25.37	-13.0	-18.55	335.00	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
52.358	-69.31	-14.94	-13.0	-56.31	104.00	Vertical	Vertical	Pass
1989.900	-48.49	-3.65	-13.0	-35.49	331.00	Vertical	Vertical	N/A
3237.200	-49.41	6.51	-13.0	-36.41	265.00	Vertical	Vertical	Pass
6897.400	-40.84	12.07	-13.0	-27.84	74.00	Vertical	Vertical	Pass
10397.100	-38.60	19.27	-13.0	-25.60	250.00	Vertical	Vertical	Pass
18344.825	-31.52	25.40	-13.0	-18.52	318.00	Vertical	Vertical	Pass

RSE-V&H EGPRS 1900 CH810



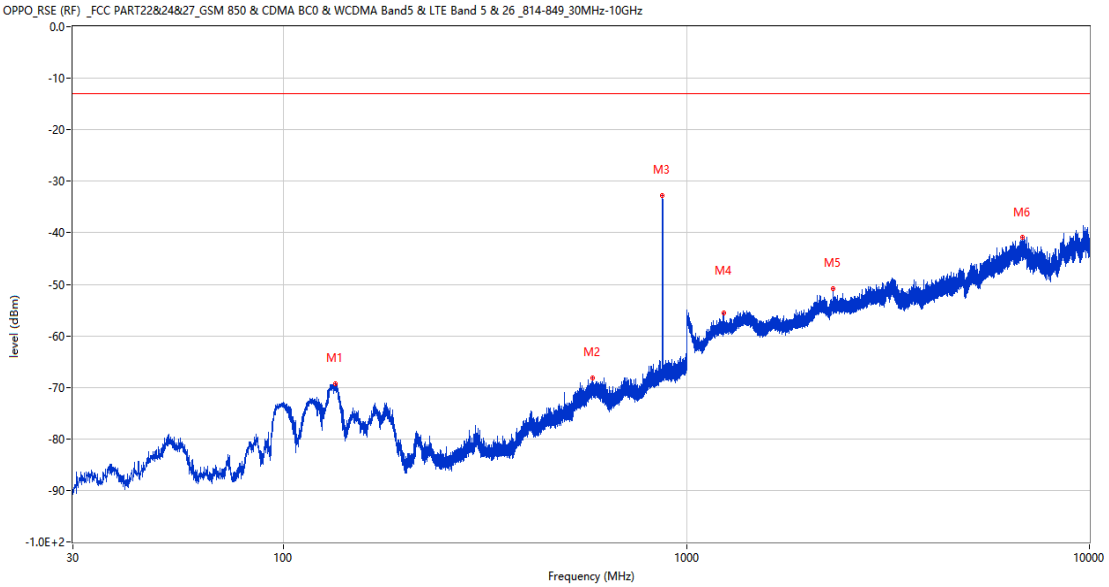
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
46.636	-68.86	-16.45	-13.0	-55.86	47.00	Vertical	Horizontal	Pass
612.485	-67.84	-3.26	-13.0	-54.84	208.00	Vertical	Horizontal	Pass
1990.200	-48.49	-3.64	-13.0	-35.49	348.00	Vertical	Horizontal	N/A
6991.800	-41.01	13.92	-13.0	-28.01	61.00	Vertical	Horizontal	Pass
10333.275	-37.96	19.37	-13.0	-24.96	337.00	Vertical	Horizontal	Pass
18950.562	-31.86	25.06	-13.0	-18.86	181.00	Vertical	Horizontal	Pass

WCDMA

14 WCDMA Band 5

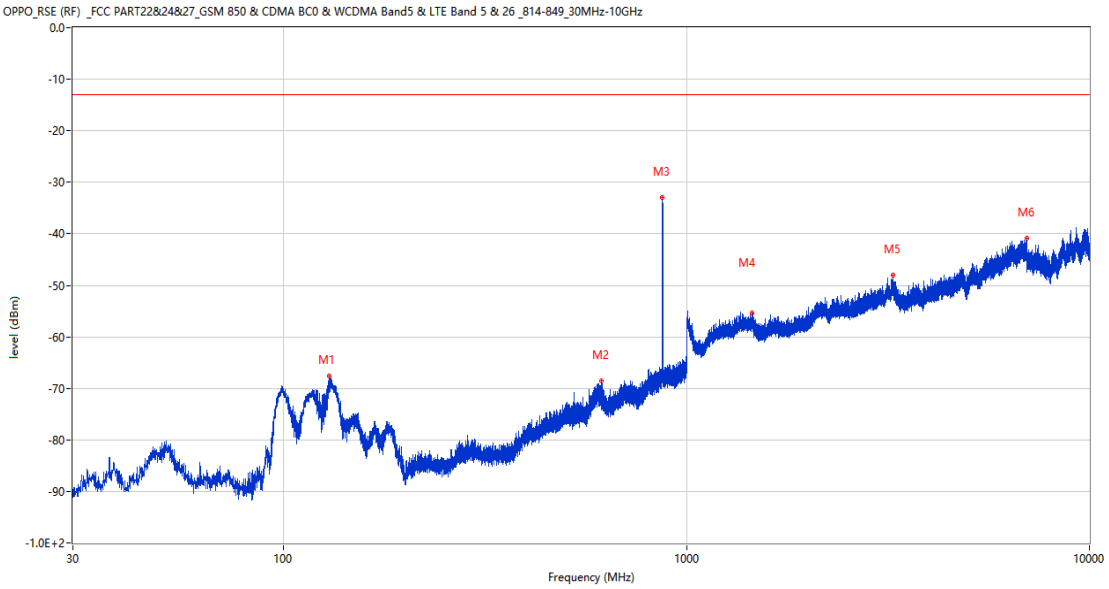
14.1 WCDMA Band 5 Low Channel

RSE-H&H WCDMA Band 5 CH4132



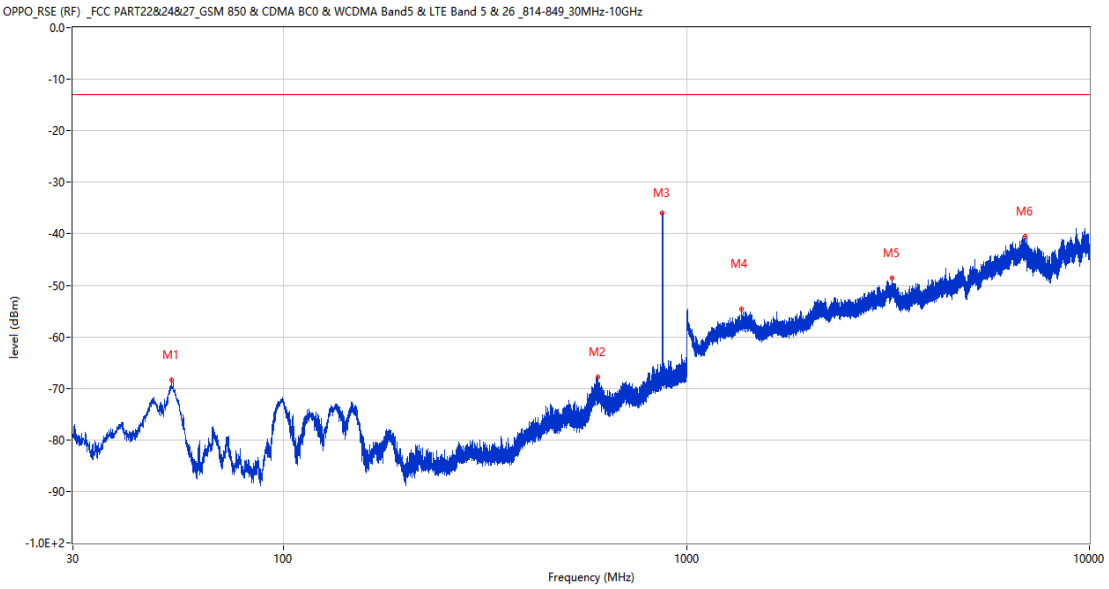
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
134.663	-69.37	-16.77	-13.0	-56.37	167.00	Horizontal	Horizontal	Pass
585.374	-68.17	-5.00	-13.0	-55.17	61.00	Horizontal	Horizontal	Pass
871.669	-32.86	2.39	-13.0	-19.86	62.00	Horizontal	Horizontal	N/A
1235.000	-55.48	-4.72	-13.0	-42.48	116.00	Horizontal	Horizontal	Pass
2309.100	-50.83	-0.54	-13.0	-37.83	271.00	Horizontal	Horizontal	Pass
6810.600	-40.91	13.17	-13.0	-27.91	234.00	Horizontal	Horizontal	Pass

RSE-H&V WCDMA Band 5 CH4132



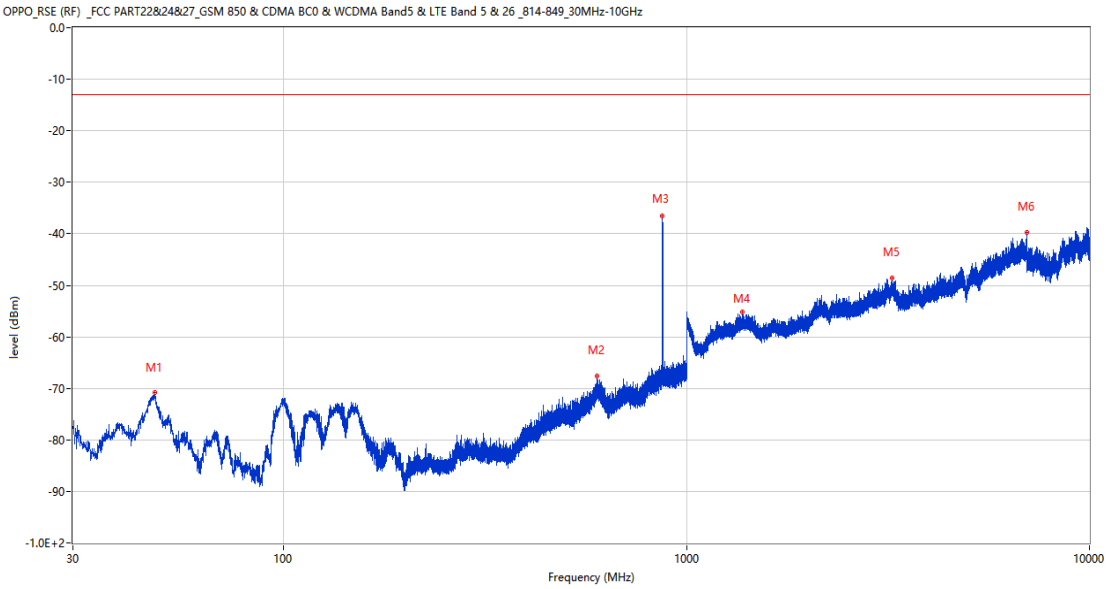
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
130.055	-67.64	-17.86	-13.0	-54.64	164.00	Horizontal	Vertical	Pass
614.182	-68.50	-3.26	-13.0	-55.50	115.00	Horizontal	Vertical	Pass
872.009	-32.92	2.41	-13.0	-19.92	171.00	Horizontal	Vertical	N/A
1456.000	-55.41	-3.83	-13.0	-42.41	155.00	Horizontal	Vertical	Pass
3258.200	-48.12	5.55	-13.0	-35.12	144.00	Horizontal	Vertical	Pass
6991.400	-40.78	13.92	-13.0	-27.78	354.00	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
52.795	-68.42	-14.94	-13.0	-55.42	196.00	Vertical	Vertical	Pass
603.270	-67.83	-3.64	-13.0	-54.83	186.00	Vertical	Vertical	Pass
869.874	-35.90	2.25	-13.0	-22.90	35.00	Vertical	Vertical	N/A
1371.100	-54.67	-3.58	-13.0	-41.67	185.00	Vertical	Vertical	Pass
3231.200	-48.63	6.71	-13.0	-35.63	308.00	Vertical	Vertical	Pass
6925.800	-40.52	12.56	-13.0	-27.52	85.00	Vertical	Vertical	Pass

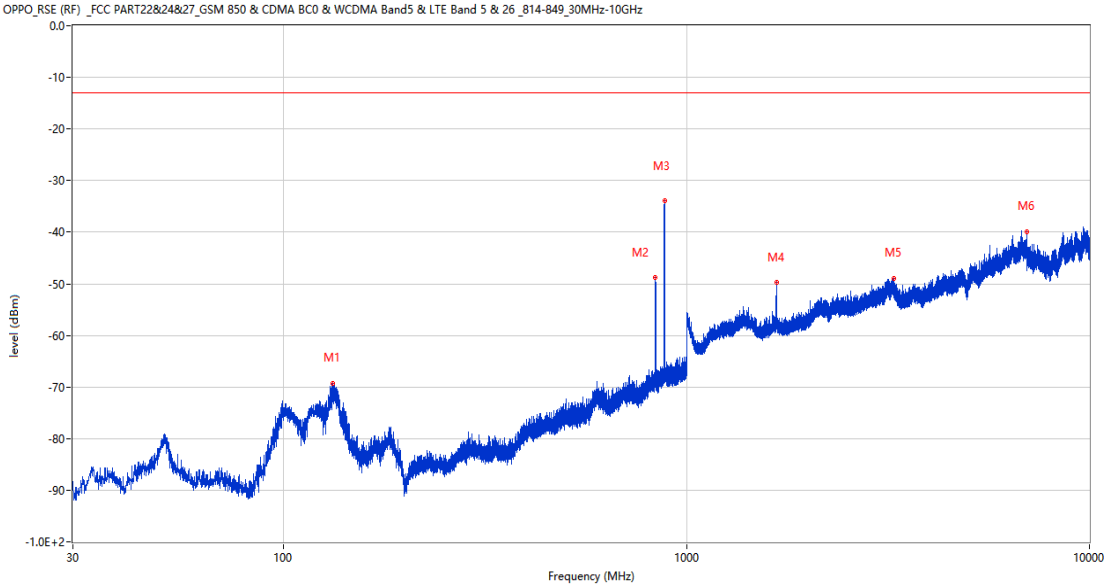
RSE-V&H WCDMA Band 5 CH4132



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.993	-70.84	-16.11	-13.0	-57.84	360.00	Vertical	Horizontal	Pass
600.700	-67.61	-3.59	-13.0	-54.61	209.00	Vertical	Horizontal	Pass
871.135	-36.54	2.35	-13.0	-23.54	42.00	Vertical	Horizontal	N/A
1374.900	-55.22	-3.58	-13.0	-42.22	85.00	Vertical	Horizontal	Pass
3232.200	-48.50	6.81	-13.0	-35.50	175.00	Vertical	Horizontal	Pass
6978.200	-39.71	13.37	-13.0	-26.71	308.00	Vertical	Horizontal	Pass

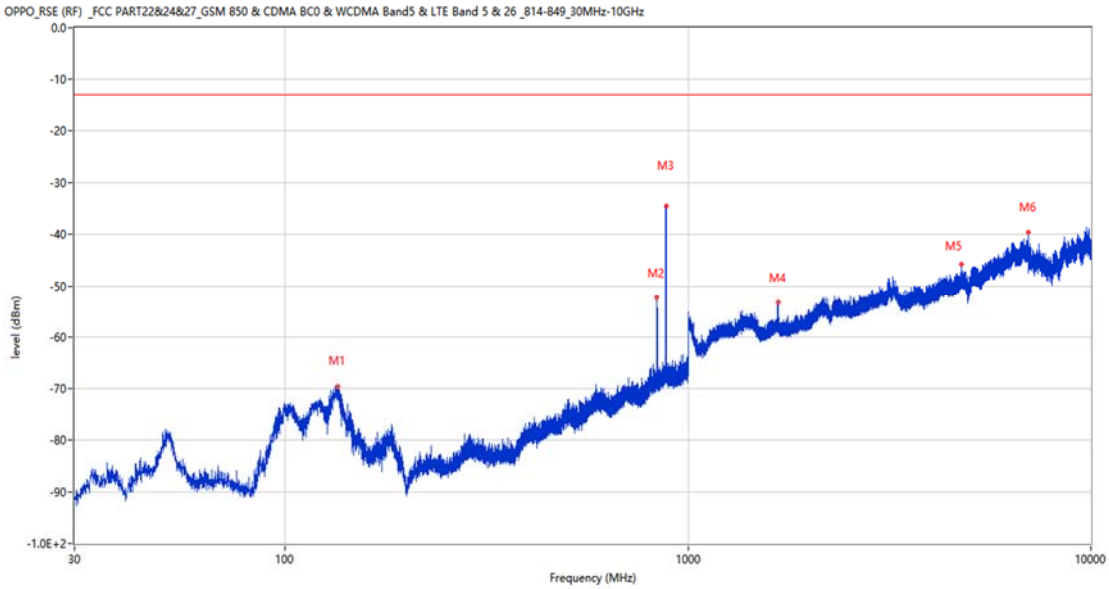
14.2 WCDMA Band 5 Middle Channel

RSE-H&H WCDMA Band 5 CH4182



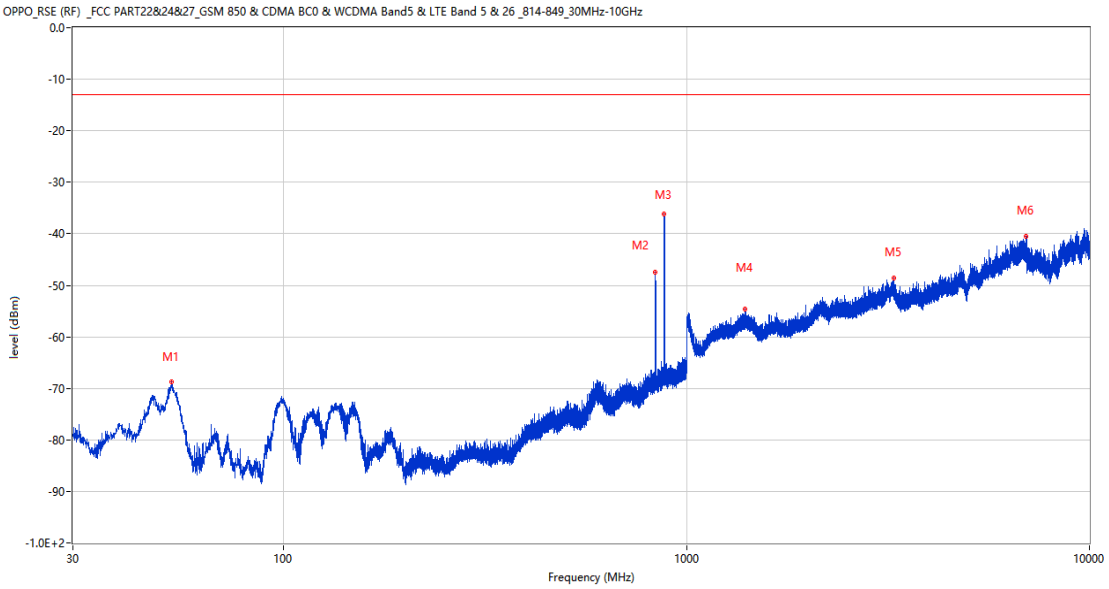
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
132.238	-69.23	-17.31	-13.0	-56.23	161.00	Horizontal	Horizontal	Pass
837.670	-48.80	2.20	-13.0	-35.80	360.00	Horizontal	Horizontal	N/A
881.369	-33.94	2.71	-13.0	-20.94	161.00	Horizontal	Horizontal	N/A
1670.900	-49.78	-4.30	-13.0	-36.78	316.00	Horizontal	Horizontal	Pass
3266.200	-48.95	5.36	-13.0	-35.95	267.00	Horizontal	Horizontal	Pass
6998.600	-39.93	13.94	-13.0	-26.93	235.00	Horizontal	Horizontal	Pass

RSE-H&V WCDMA Band 5 CH4182



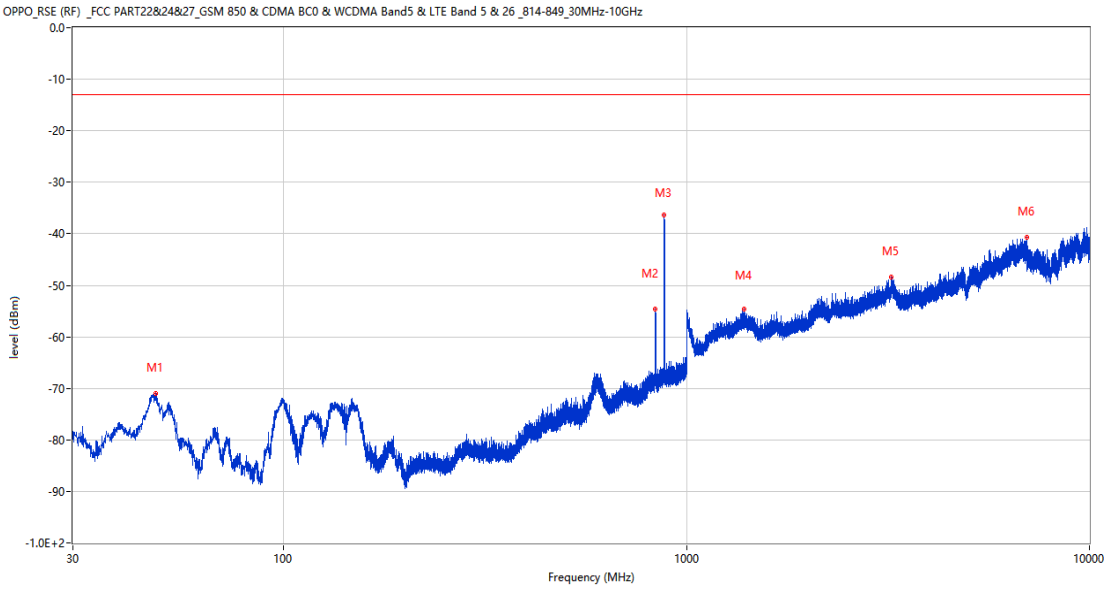
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
135.051	-69.66	-16.71	-13.0	-56.66	355.00	Horizontal	Vertical	Pass
837.719	-52.40	2.20	-13.0	-39.40	300.00	Horizontal	Vertical	N/A
882.048	-34.53	2.78	-13.0	-21.53	43.00	Horizontal	Vertical	N/A
1670.900	-53.35	-4.30	-13.0	-40.35	183.00	Horizontal	Vertical	Pass
4760.600	-45.76	7.08	-13.0	-32.76	183.00	Horizontal	Vertical	Pass
6992.600	-39.64	13.92	-13.0	-26.64	281.00	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
52.601	-68.65	-14.96	-13.0	-55.65	208.00	Vertical	Vertical	Pass
837.865	-47.53	2.20	-13.0	-34.53	314.00	Vertical	Vertical	N/A
880.496	-36.12	2.63	-13.0	-23.12	39.00	Vertical	Vertical	N/A
1397.200	-54.56	-3.38	-13.0	-41.56	237.00	Vertical	Vertical	Pass
3265.600	-48.67	5.37	-13.0	-35.67	327.00	Vertical	Vertical	Pass
6960.000	-40.57	13.10	-13.0	-27.57	344.00	Vertical	Vertical	Pass

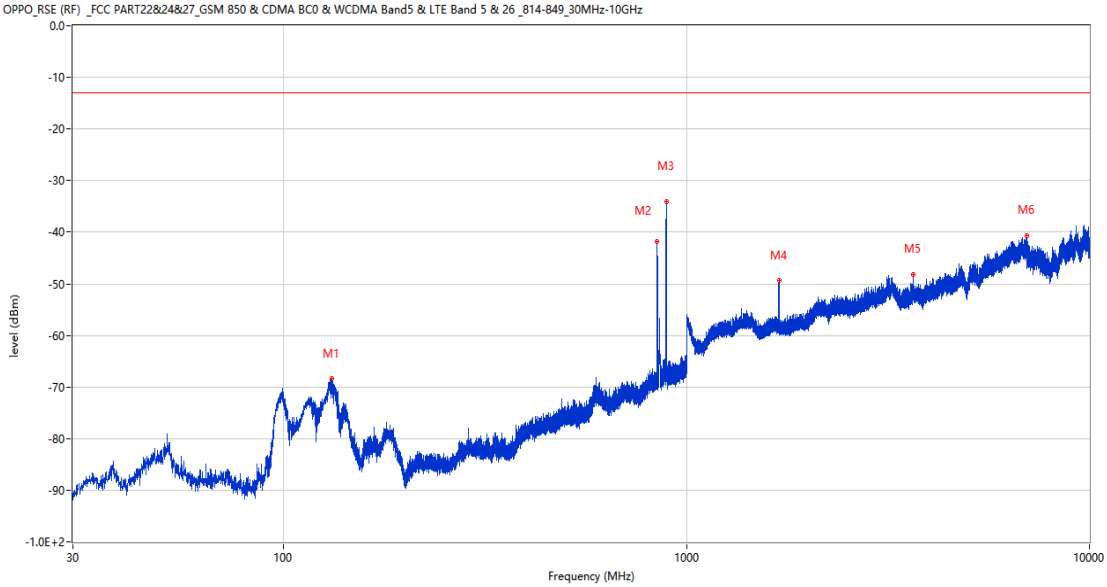
RSE-V&H WCDMA Band 5 CH4182



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
48.236	-71.05	-16.01	-13.0	-58.05	360.00	Vertical	Horizontal	Pass
837.913	-54.56	2.20	-13.0	-41.56	230.00	Vertical	Horizontal	N/A
879.623	-36.38	2.59	-13.0	-23.38	56.00	Vertical	Horizontal	N/A
1393.200	-54.66	-3.25	-13.0	-41.66	156.00	Vertical	Horizontal	Pass
3223.600	-48.39	6.11	-13.0	-35.39	67.00	Vertical	Horizontal	Pass
6993.600	-40.71	13.91	-13.0	-27.71	67.00	Vertical	Horizontal	Pass

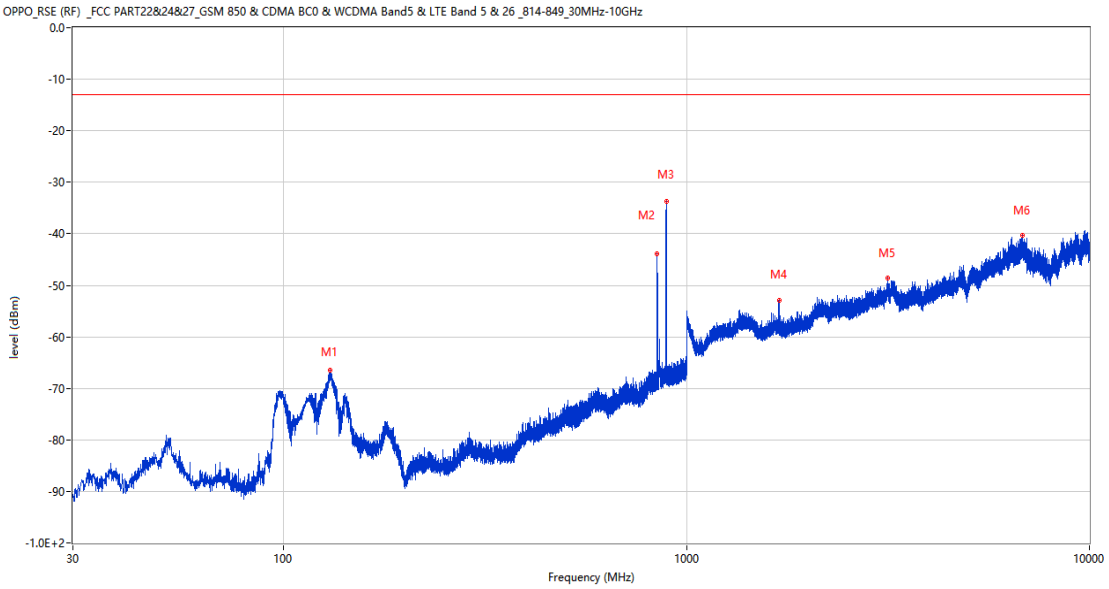
14.3 WCDMA Band 5 High Channel

RSE-H&H WCDMA Band 5 CH4233



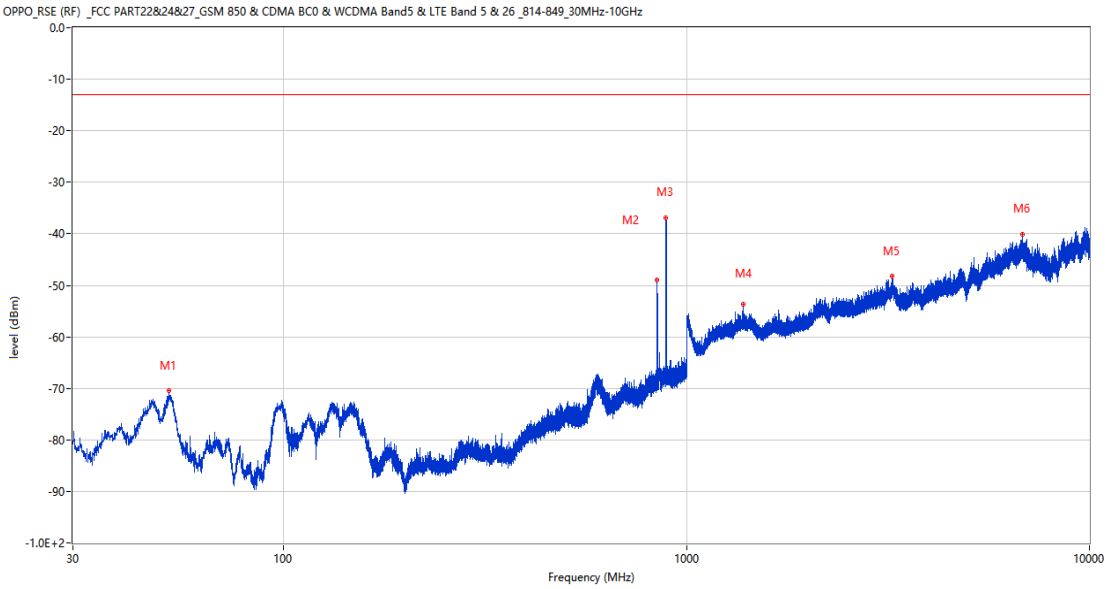
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
131.559	-68.39	-17.48	-13.0	-55.39	146.00	Horizontal	Horizontal	Pass
846.449	-41.85	2.28	-13.0	-28.85	1.00	Horizontal	Horizontal	N/A
893.106	-34.02	2.51	-13.0	-21.02	42.00	Horizontal	Horizontal	N/A
1695.900	-49.38	-4.71	-13.0	-36.38	317.00	Horizontal	Horizontal	Pass
3659.600	-48.18	5.30	-13.0	-35.18	84.00	Horizontal	Horizontal	Pass
6985.400	-40.60	13.62	-13.0	-27.60	240.00	Horizontal	Horizontal	Pass

RSE-H&V WCDMA Band 5 CH4233



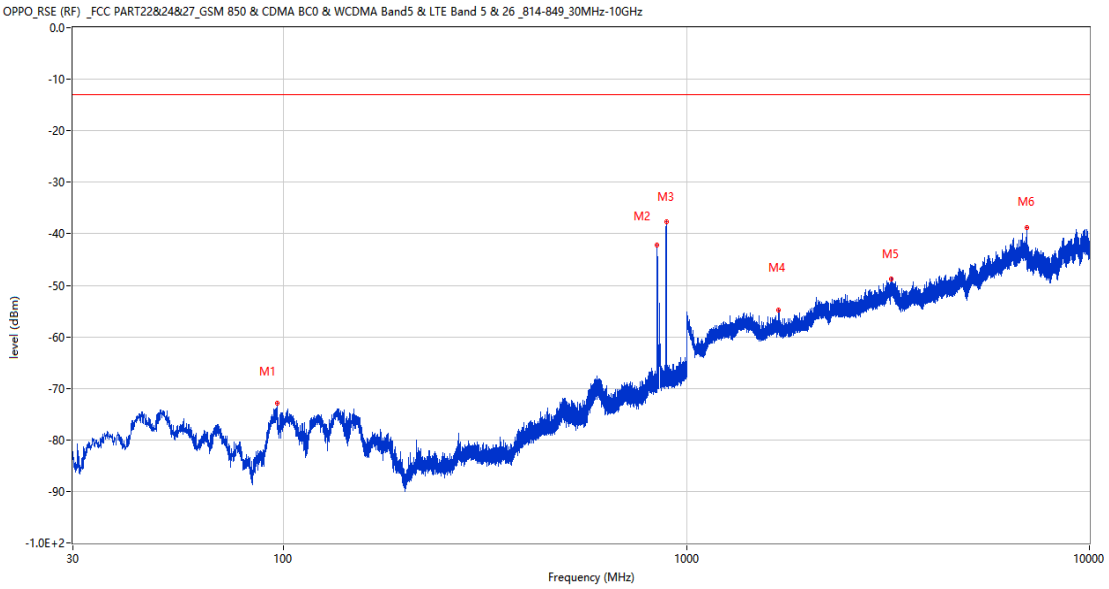
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
130.589	-66.57	-17.73	-13.0	-53.57	158.00	Horizontal	Vertical	Pass
846.352	-43.93	2.27	-13.0	-30.93	283.00	Horizontal	Vertical	N/A
890.681	-33.62	2.45	-13.0	-20.62	158.00	Horizontal	Vertical	N/A
1695.900	-52.86	-4.71	-13.0	-39.86	156.00	Horizontal	Vertical	Pass
3162.800	-48.58	6.19	-13.0	-35.58	229.00	Horizontal	Vertical	Pass
6823.800	-40.27	12.97	-13.0	-27.27	86.00	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
52.019	-70.48	-15.01	-13.0	-57.48	221.00	Vertical	Vertical	Pass
846.352	-48.97	2.27	-13.0	-35.97	294.00	Vertical	Vertical	N/A
890.002	-36.85	2.49	-13.0	-23.85	185.00	Vertical	Vertical	N/A
1385.800	-53.73	-3.15	-13.0	-40.73	250.00	Vertical	Vertical	Pass
3241.800	-48.24	6.34	-13.0	-35.24	142.00	Vertical	Vertical	Pass
6812.400	-40.06	13.16	-13.0	-27.06	323.00	Vertical	Vertical	Pass

RSE-V&H WCDMA Band 5 CH4233



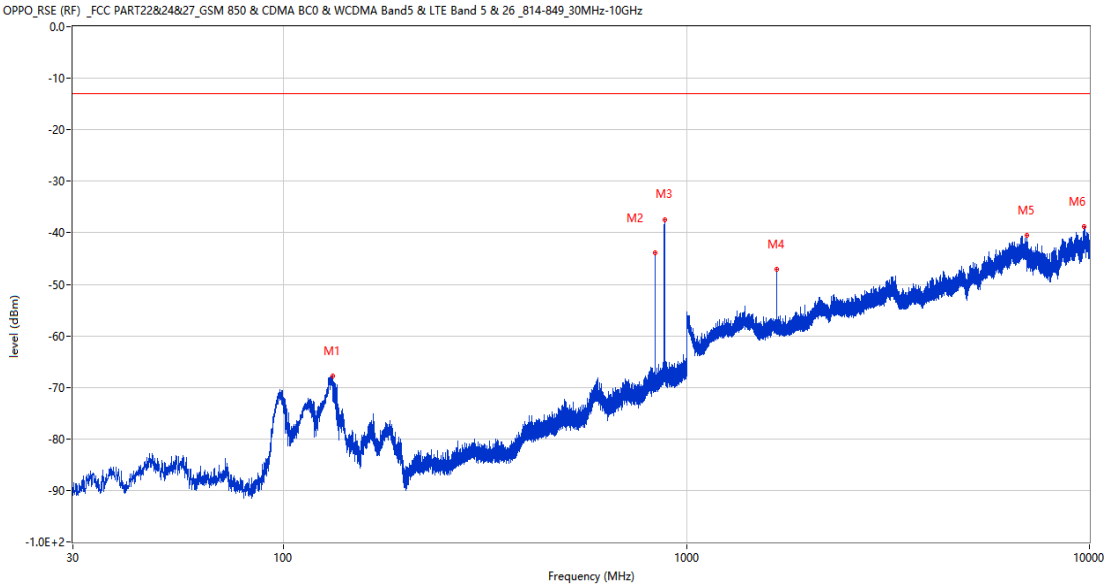
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
96.251	-72.92	-20.56	-13.0	-59.92	3.00	Vertical	Horizontal	Pass
846.497	-42.26	2.28	-13.0	-29.26	319.00	Vertical	Horizontal	N/A
891.748	-37.60	2.49	-13.0	-24.60	49.00	Vertical	Horizontal	N/A
1694.900	-54.84	-4.79	-13.0	-41.84	323.00	Vertical	Horizontal	Pass
3223.400	-48.84	6.09	-13.0	-35.84	84.00	Vertical	Horizontal	Pass
6995.800	-38.80	13.81	-13.0	-25.80	114.00	Vertical	Horizontal	Pass

LTE

15 LTE Band 5

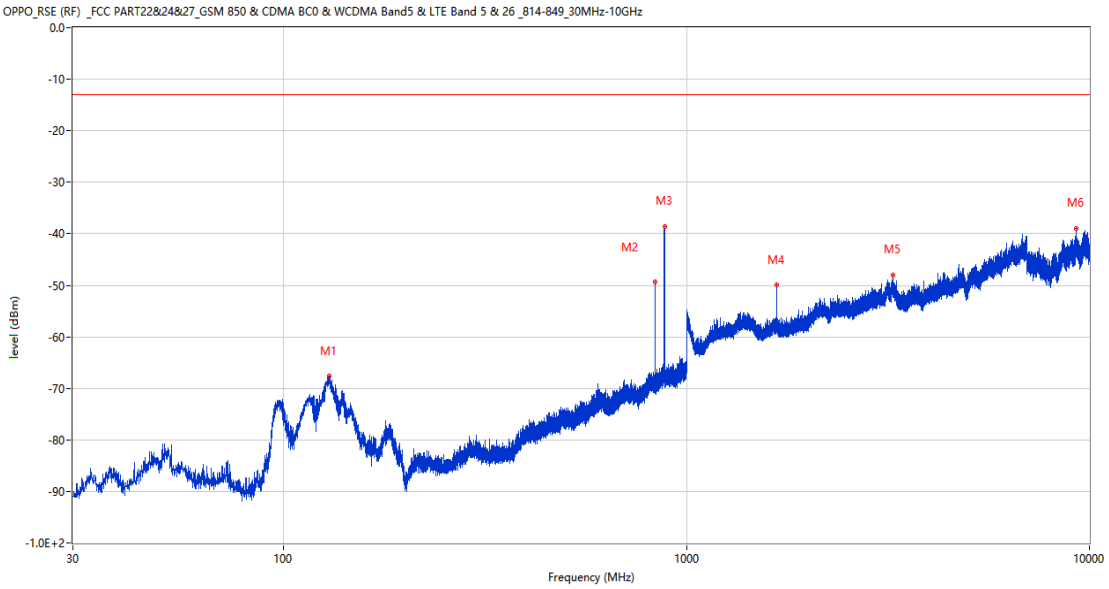
15.1 LTE Band 5 BW1.4, Middle Channel

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



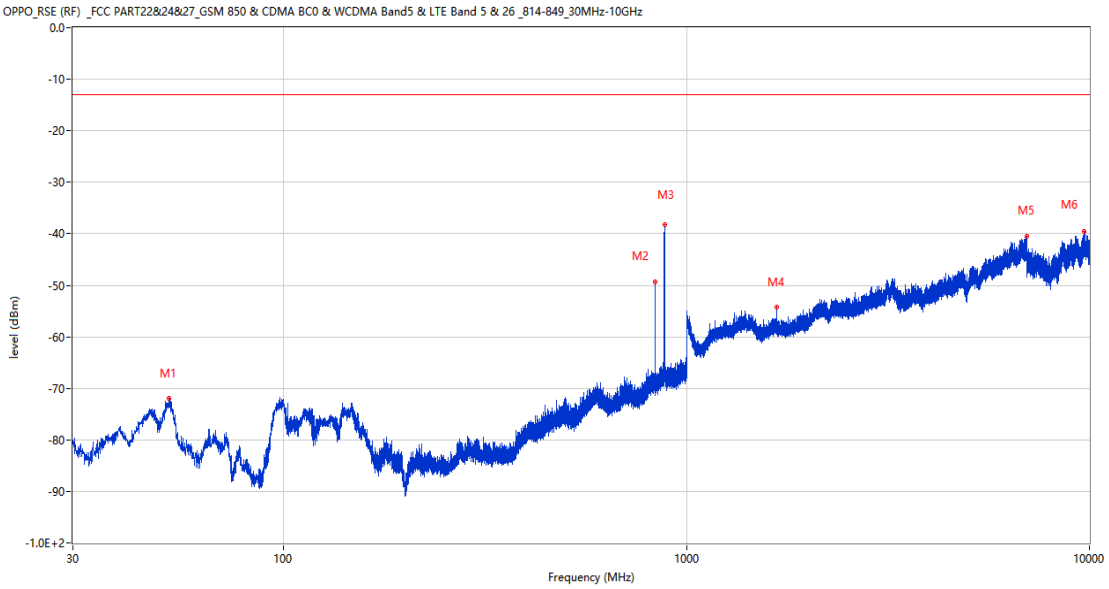
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
132.141	-67.85	-17.33	-13.0	-54.85	146.00	Horizontal	Horizontal	Pass
836.119	-43.80	2.17	-13.0	-30.80	337.00	Horizontal	Horizontal	N/A
881.660	-37.43	2.74	-13.0	-24.43	146.00	Horizontal	Horizontal	N/A
1672.500	-47.12	-4.47	-13.0	-34.12	306.00	Horizontal	Horizontal	Pass
6997.000	-40.55	13.91	-13.0	-27.55	0.00	Horizontal	Horizontal	Pass
9679.450	-38.81	19.06	-13.0	-25.81	237.00	Horizontal	Horizontal	Pass

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



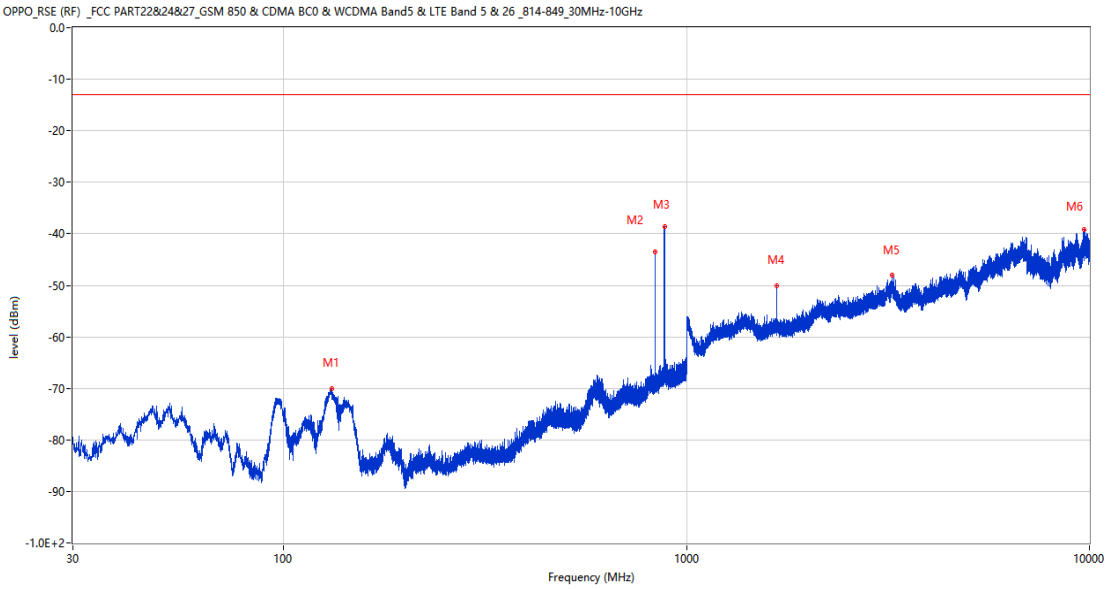
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
129.958	-67.57	-17.88	-13.0	-54.57	145.00	Horizontal	Vertical	Pass
836.070	-49.26	2.17	-13.0	-36.26	299.00	Horizontal	Vertical	N/A
881.660	-38.60	2.74	-13.0	-25.60	0.00	Horizontal	Vertical	N/A
1672.100	-49.93	-4.43	-13.0	-36.93	62.00	Horizontal	Vertical	Pass
3249.800	-48.08	5.94	-13.0	-35.08	298.00	Horizontal	Vertical	Pass
9256.150	-38.93	17.23	-13.0	-25.93	0.00	Horizontal	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
51.971	-71.99	-15.01	-13.0	-58.99	152.00	Vertical	Horizontal	Pass
836.070	-49.41	2.17	-13.0	-36.41	243.00	Vertical	Horizontal	N/A
881.708	-38.26	2.74	-13.0	-25.26	9.00	Vertical	Horizontal	N/A
1672.200	-54.17	-4.44	-13.0	-41.17	245.00	Vertical	Horizontal	Pass
6996.600	-40.51	13.88	-13.0	-27.51	207.00	Vertical	Horizontal	Pass
9679.150	-39.57	19.05	-13.0	-26.57	193.00	Vertical	Horizontal	Pass

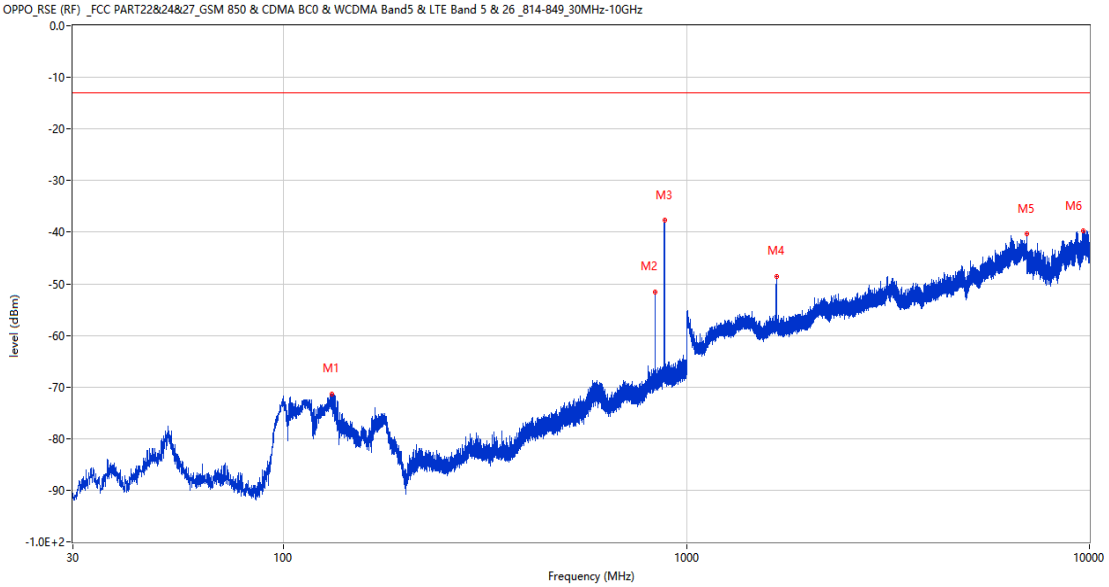
RSE-V&V LTE Band 5 BW1.4 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
131.704	-70.05	-17.44	-13.0	-57.05	158.00	Vertical	Vertical	Pass
836.070	-43.49	2.17	-13.0	-30.49	174.00	Vertical	Vertical	N/A
881.708	-38.64	2.74	-13.0	-25.64	1.00	Vertical	Vertical	N/A
1672.100	-50.14	-4.43	-13.0	-37.14	46.00	Vertical	Vertical	Pass
3235.800	-48.10	6.63	-13.0	-35.10	253.00	Vertical	Vertical	Pass
9712.000	-39.16	18.62	-13.0	-26.16	10.00	Vertical	Vertical	Pass

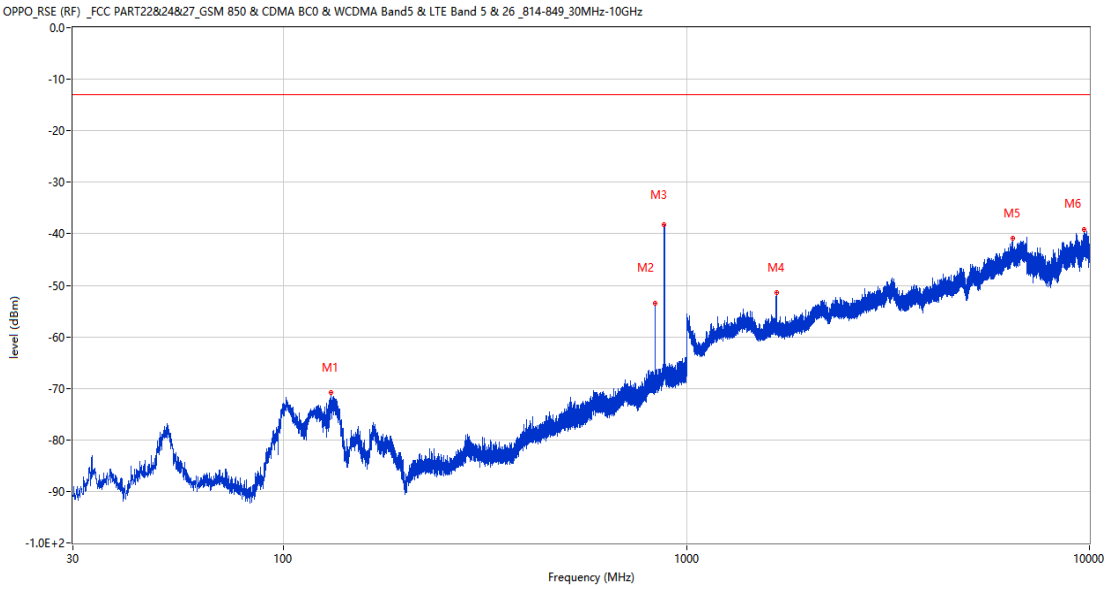
15.2 LTE Band 5 BW3, Middle Channel

RSE-H&H LTE Band 5 BW3 CH20525



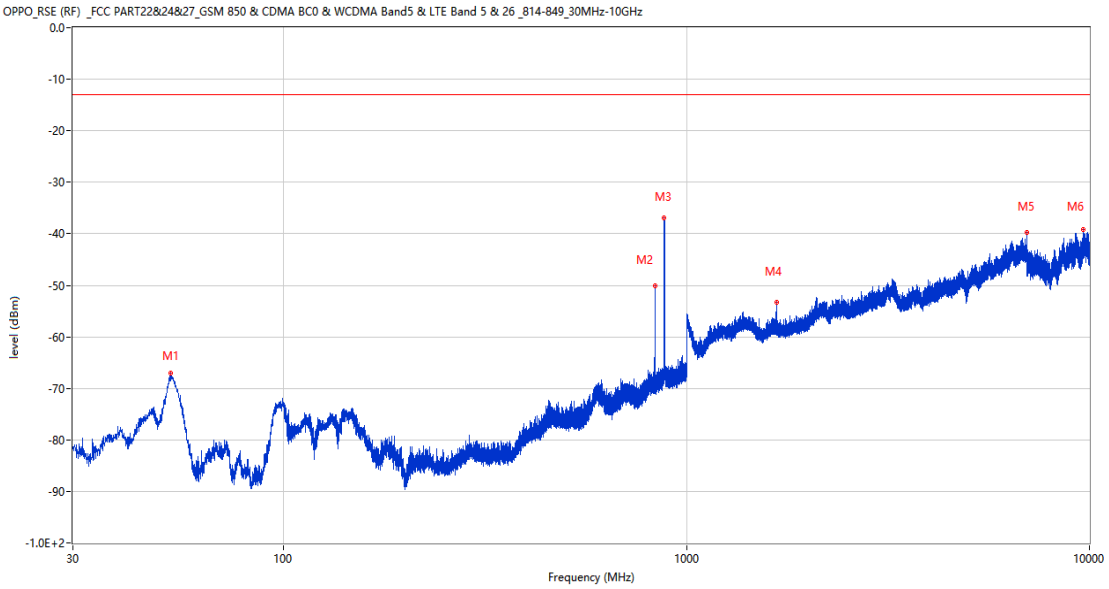
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
131.607	-71.32	-17.47	-13.0	-58.32	154.00	Horizontal	Horizontal	Pass
835.197	-51.62	2.16	-13.0	-38.62	1.00	Horizontal	Horizontal	N/A
881.612	-37.74	2.73	-13.0	-24.74	41.00	Horizontal	Horizontal	N/A
1670.800	-48.59	-4.29	-13.0	-35.59	345.00	Horizontal	Horizontal	Pass
6999.600	-40.36	13.92	-13.0	-27.36	37.00	Horizontal	Horizontal	Pass
9656.950	-39.77	18.38	-13.0	-26.77	207.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 5 BW3 CH20525



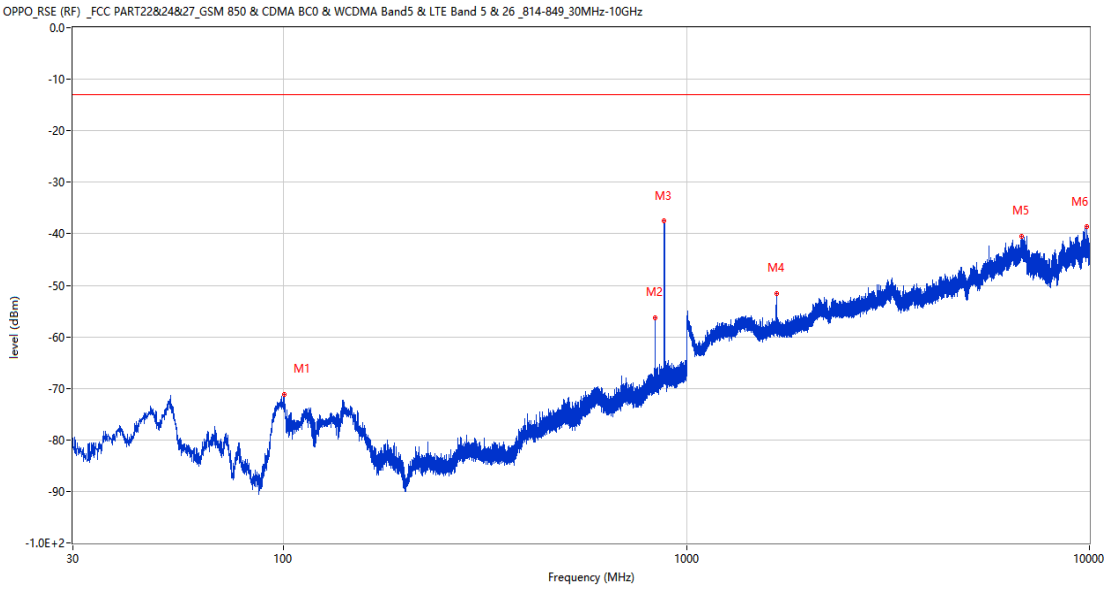
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
131.074	-70.89	-17.60	-13.0	-57.89	157.00	Horizontal	Vertical	Pass
835.343	-53.53	2.16	-13.0	-40.53	290.00	Horizontal	Vertical	N/A
881.030	-38.24	2.68	-13.0	-25.24	39.00	Horizontal	Vertical	N/A
1670.700	-51.45	-4.28	-13.0	-38.45	146.00	Horizontal	Vertical	Pass
6445.200	-40.95	12.51	-13.0	-27.95	85.00	Horizontal	Vertical	Pass
9679.450	-39.21	19.06	-13.0	-26.21	51.00	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
52.358	-66.98	-14.98	-13.0	-53.98	160.00	Vertical	Vertical	Pass
835.294	-50.10	2.16	-13.0	-37.10	310.00	Vertical	Vertical	N/A
880.787	-36.92	2.66	-13.0	-23.92	3.00	Vertical	Vertical	N/A
1670.600	-53.25	-4.27	-13.0	-40.25	143.00	Vertical	Vertical	Pass
6998.800	-39.80	13.94	-13.0	-26.80	113.00	Vertical	Vertical	Pass
9662.650	-39.11	18.55	-13.0	-26.11	11.00	Vertical	Vertical	Pass

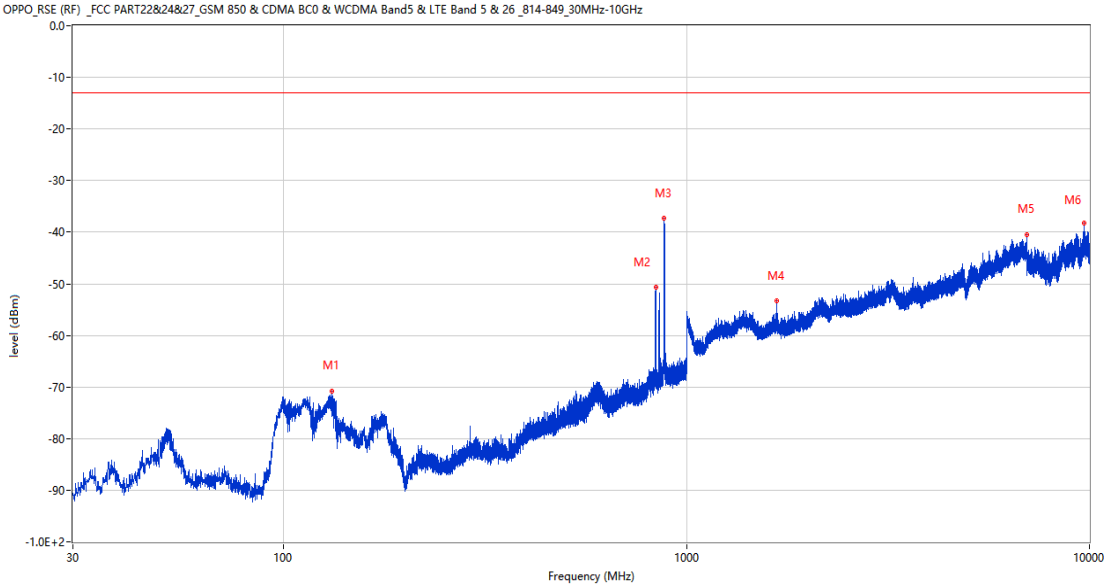
RSE-V&H LTE Band 5 BW3 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
100.422	-71.17	-21.13	-13.0	-58.17	259.00	Vertical	Horizontal	Pass
835.246	-56.22	2.16	-13.0	-43.22	223.00	Vertical	Horizontal	N/A
880.836	-37.56	2.66	-13.0	-24.56	22.00	Vertical	Horizontal	N/A
1670.700	-51.66	-4.28	-13.0	-38.66	306.00	Vertical	Horizontal	Pass
6783.400	-40.48	12.76	-13.0	-27.48	270.00	Vertical	Horizontal	Pass
9855.849	-38.51	18.13	-13.0	-25.51	326.00	Vertical	Horizontal	Pass

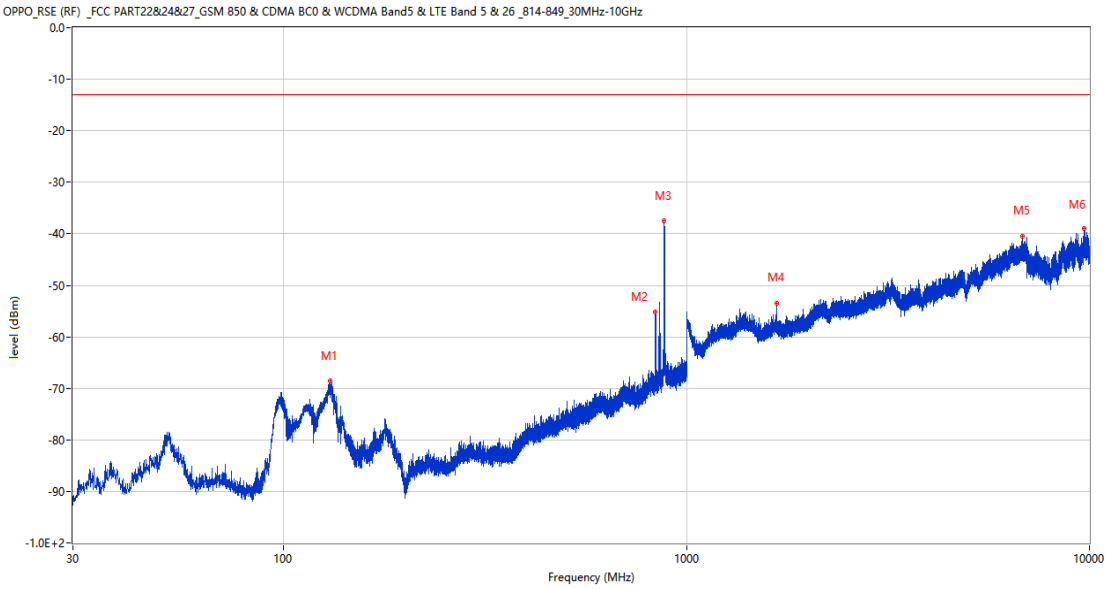
15.3 LTE Band 5 BW5, Middle Channel

RSE-H&H LTE Band 5 BW5 CH20525



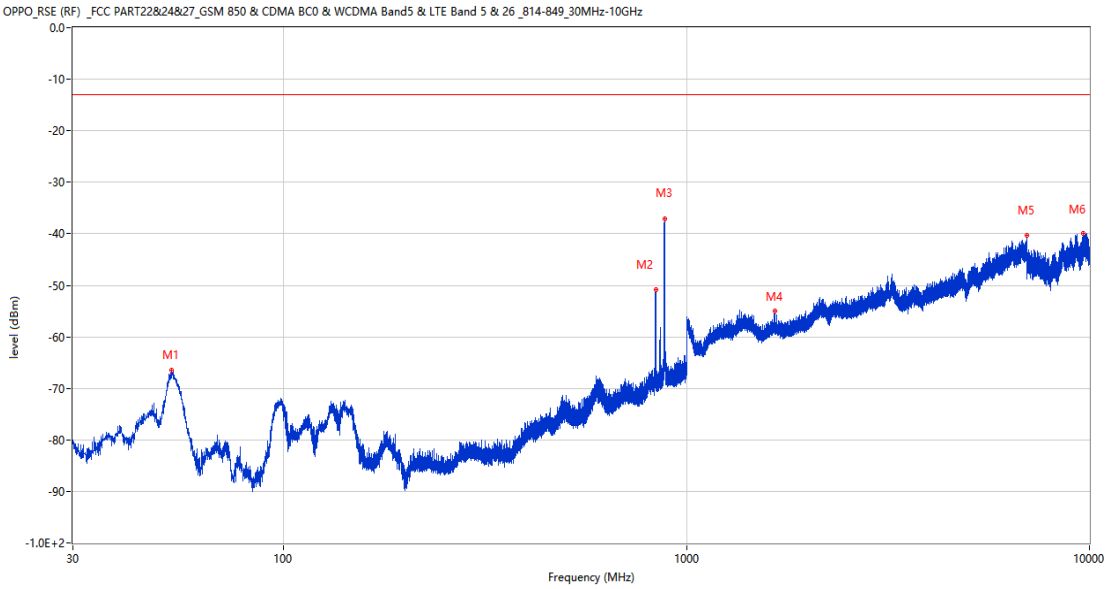
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
131.947	-70.74	-17.38	-13.0	-57.74	147.00	Horizontal	Horizontal	Pass
838.204	-50.61	2.20	-13.0	-37.61	3.00	Horizontal	Horizontal	N/A
880.496	-37.37	2.63	-13.0	-24.37	360.00	Horizontal	Horizontal	N/A
1670.900	-53.35	-4.30	-13.0	-40.35	331.00	Horizontal	Horizontal	Pass
6996.200	-40.58	13.84	-13.0	-27.58	196.00	Horizontal	Horizontal	Pass
9715.900	-38.30	18.55	-13.0	-25.30	93.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 5 BW5 CH20525



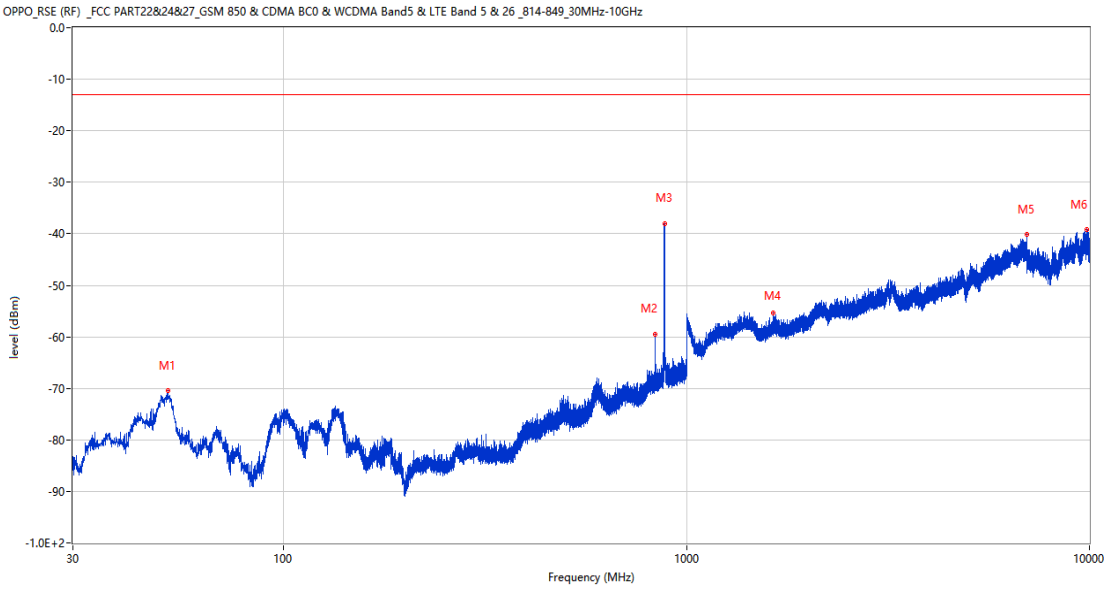
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
130.589	-68.51	-17.73	-13.0	-55.51	128.00	Horizontal	Vertical	Pass
837.961	-55.13	2.20	-13.0	-42.13	288.00	Horizontal	Vertical	N/A
879.817	-37.47	2.59	-13.0	-24.47	149.00	Horizontal	Vertical	N/A
1671.800	-53.48	-4.40	-13.0	-40.48	194.00	Horizontal	Vertical	Pass
6815.200	-40.45	13.12	-13.0	-27.45	324.00	Horizontal	Vertical	Pass
9679.750	-39.00	19.07	-13.0	-26.00	11.00	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
52.746	-66.56	-14.95	-13.0	-53.56	225.00	Vertical	Vertical	Pass
838.398	-50.84	2.21	-13.0	-37.84	184.00	Vertical	Vertical	N/A
881.951	-37.04	2.77	-13.0	-24.04	12.00	Vertical	Vertical	N/A
1653.900	-54.91	-4.19	-13.0	-41.91	360.00	Vertical	Vertical	Pass
6988.800	-40.37	13.72	-13.0	-27.37	237.00	Vertical	Vertical	Pass
9667.000	-39.90	18.68	-13.0	-26.90	33.00	Vertical	Vertical	Pass

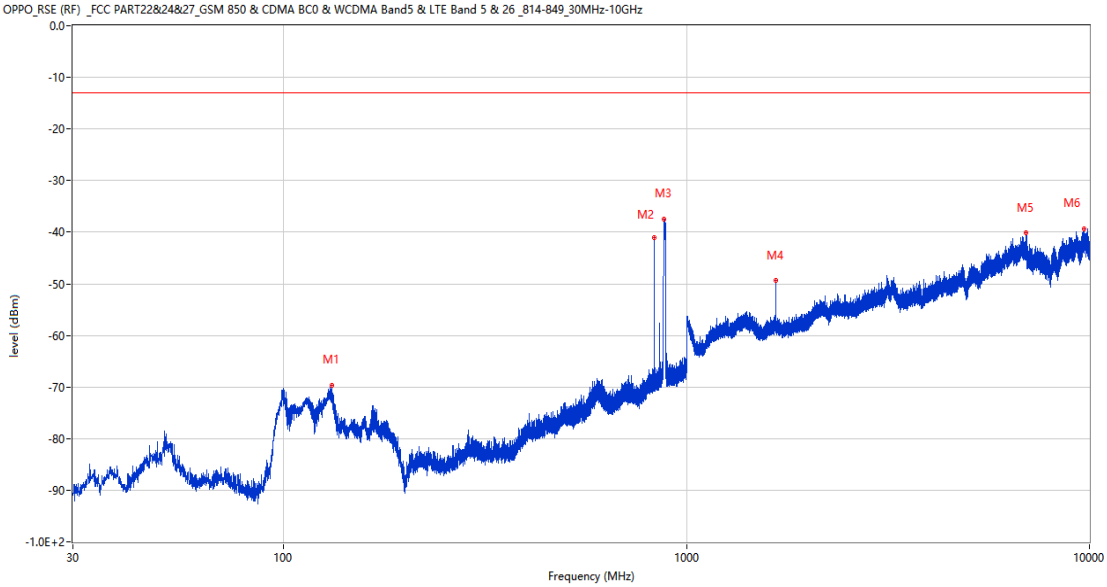
RSE-V&H LTE Band 5 BW5 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.631	-70.49	-15.05	-13.0	-57.49	188.00	Vertical	Horizontal	Pass
834.324	-59.48	2.15	-13.0	-46.48	232.00	Vertical	Horizontal	N/A
881.854	-38.13	2.76	-13.0	-25.13	36.00	Vertical	Horizontal	N/A
1639.400	-55.44	-4.53	-13.0	-42.44	127.00	Vertical	Horizontal	Pass
6992.600	-40.15	13.92	-13.0	-27.15	215.00	Vertical	Horizontal	Pass
9850.450	-39.25	18.19	-13.0	-26.25	178.00	Vertical	Horizontal	Pass

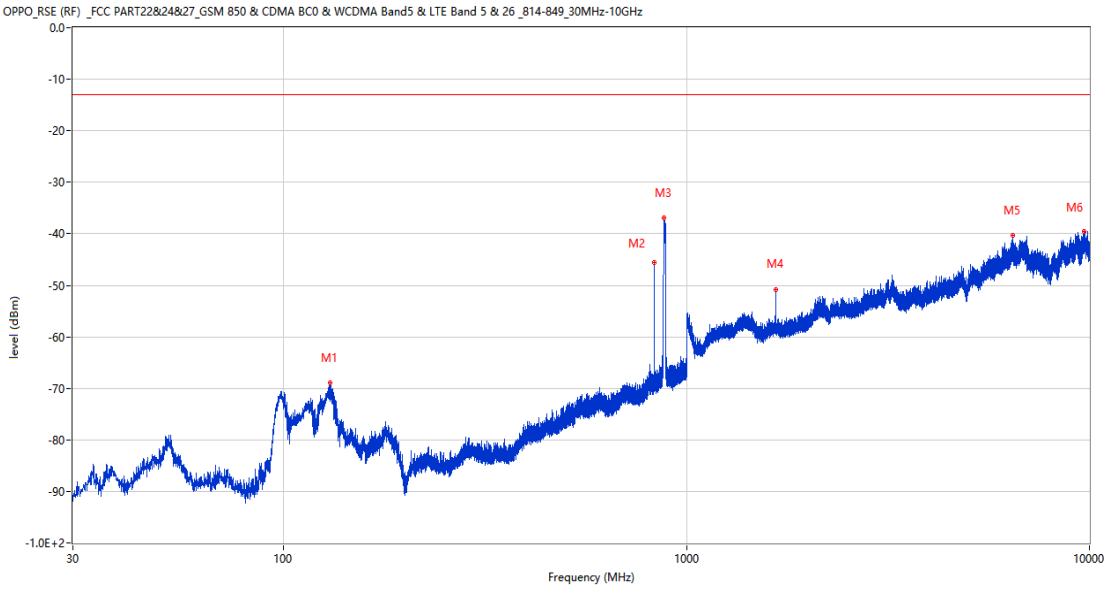
15.4 LTE Band 5 BW10, Middle Channel

RSE-H&H LTE Band 5 BW10 CH20525



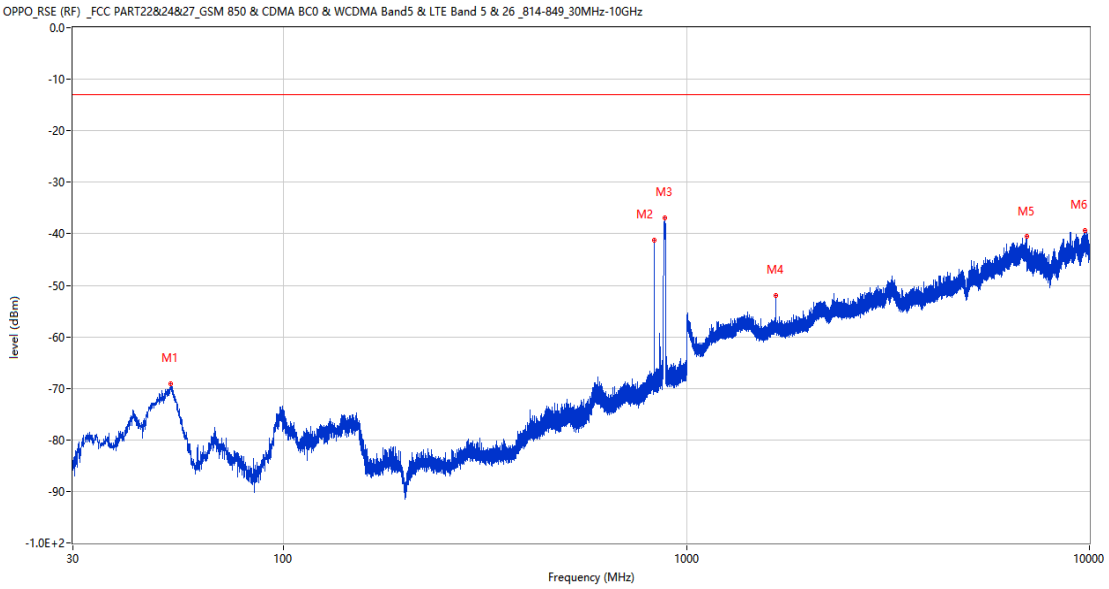
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
131.559	-69.76	-17.48	-13.0	-56.76	182.00	Horizontal	Horizontal	Pass
832.093	-41.02	2.12	-13.0	-28.02	63.00	Horizontal	Horizontal	N/A
880.981	-37.39	2.68	-13.0	-24.39	16.00	Horizontal	Horizontal	N/A
1664.400	-49.29	-4.21	-13.0	-36.29	319.00	Horizontal	Horizontal	Pass
6976.200	-40.08	13.41	-13.0	-27.08	239.00	Horizontal	Horizontal	Pass
9684.250	-39.36	19.02	-13.0	-26.36	230.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 5 BW10 CH20525



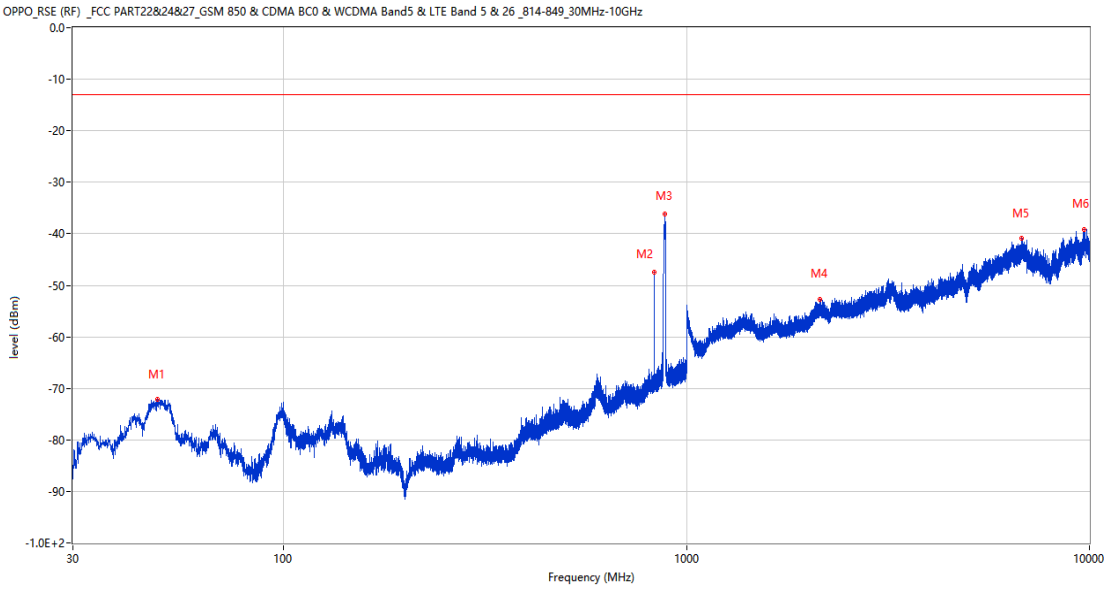
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
130.589	-68.99	-17.73	-13.0	-55.99	179.00	Horizontal	Vertical	Pass
832.093	-45.56	2.12	-13.0	-32.56	318.00	Horizontal	Vertical	N/A
880.932	-36.92	2.67	-13.0	-23.92	179.00	Horizontal	Vertical	N/A
1664.700	-50.84	-4.21	-13.0	-37.84	20.00	Horizontal	Vertical	Pass
6454.000	-40.31	12.82	-13.0	-27.31	358.00	Horizontal	Vertical	Pass
9687.400	-39.59	18.98	-13.0	-26.59	360.00	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
52.456	-69.09	-14.97	-13.0	-56.09	288.00	Vertical	Vertical	Pass
832.093	-41.25	2.12	-13.0	-28.25	199.00	Vertical	Vertical	N/A
884.085	-36.88	2.77	-13.0	-23.88	38.00	Vertical	Vertical	N/A
1664.400	-51.90	-4.21	-13.0	-38.90	95.00	Vertical	Vertical	Pass
6998.000	-40.50	13.96	-13.0	-27.50	61.00	Vertical	Vertical	Pass
9746.201	-39.32	18.45	-13.0	-26.32	171.00	Vertical	Vertical	Pass

RSE-V&H LTE Band 5 BW10 CH20525

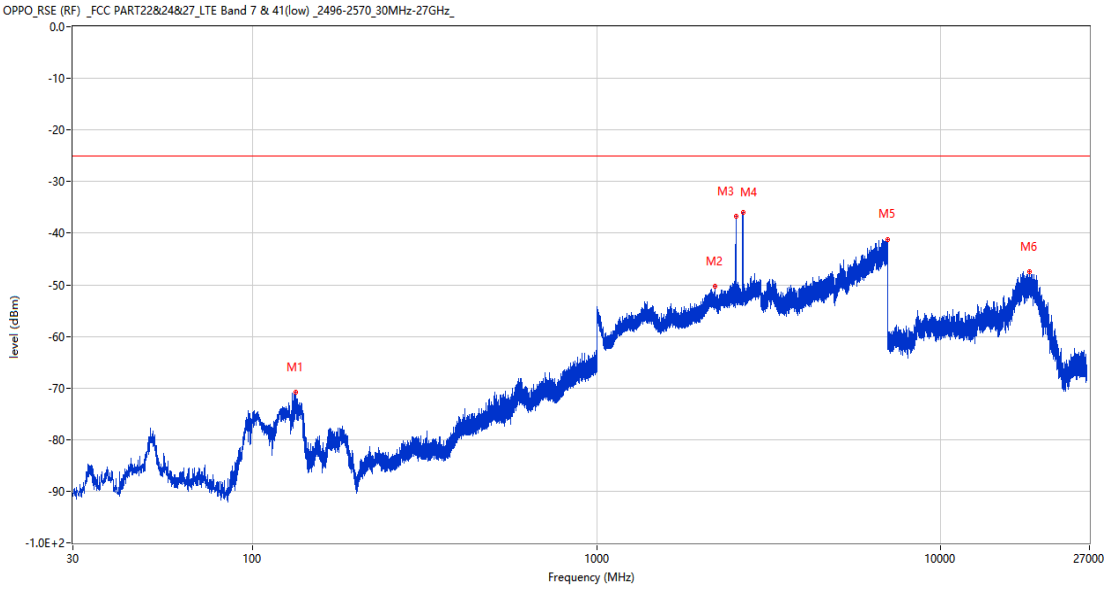


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
48.672	-72.17	-15.82	-13.0	-59.17	363.00	Vertical	Horizontal	Pass
832.093	-47.55	2.12	-13.0	-34.55	235.00	Vertical	Horizontal	N/A
882.242	-36.21	2.78	-13.0	-23.21	38.00	Vertical	Horizontal	N/A
2148.100	-52.80	-0.50	-13.0	-39.80	234.00	Vertical	Horizontal	Pass
6771.200	-40.96	12.65	-13.0	-27.96	136.00	Vertical	Horizontal	Pass
9680.050	-39.18	19.07	-13.0	-26.18	360.00	Vertical	Horizontal	Pass

16 LTE Band 7

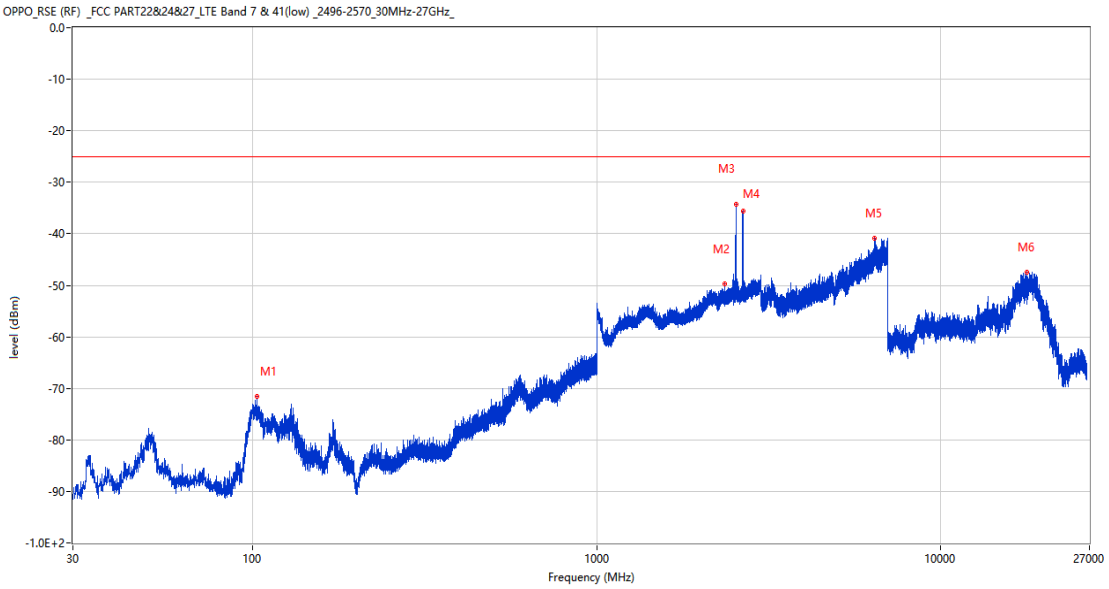
16.1 LTE Band 7 BW5, Middle Channel

RSE-H&H LTE Band 7 BW5 CH21100



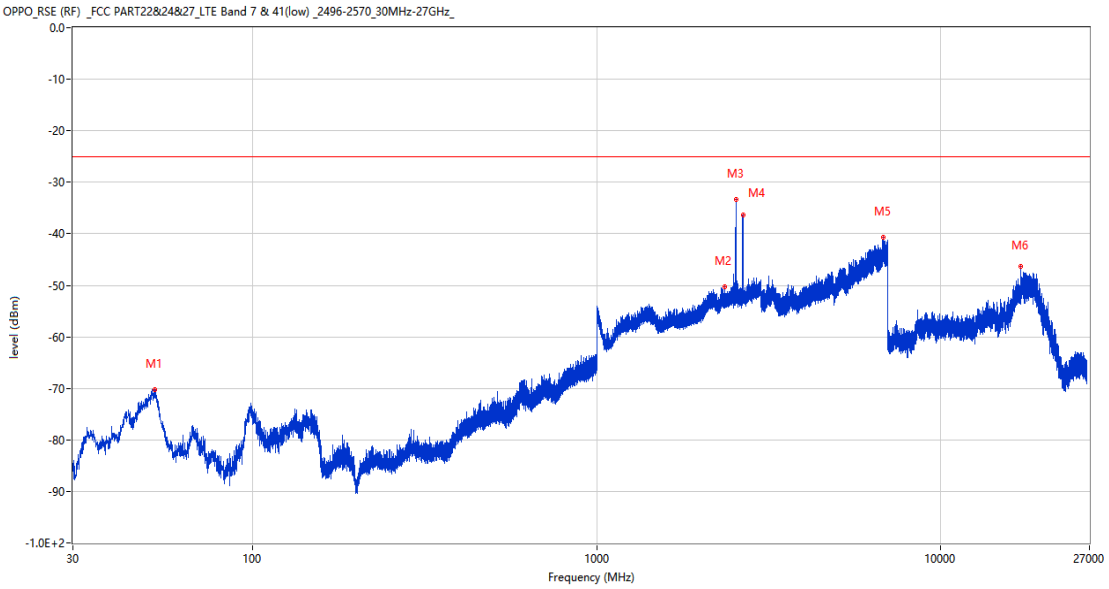
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
133.111	-70.87	-16.75	-25.0	-45.87	173.00	Horizontal	Horizontal	Pass
2205.800	-50.28	1.64	-25.0	-25.28	314.00	Horizontal	Horizontal	Pass
2533.100	-36.78	3.56	-25.0	-11.78	108.00	Horizontal	Horizontal	N/A
2656.800	-35.97	2.54	-25.0	-10.97	238.00	Horizontal	Horizontal	N/A
7000.000	-41.22	13.90	-25.0	-16.22	47.00	Horizontal	Horizontal	Pass
18113.475	-47.55	10.48	-25.0	-22.55	5.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 7 BW5 CH21100



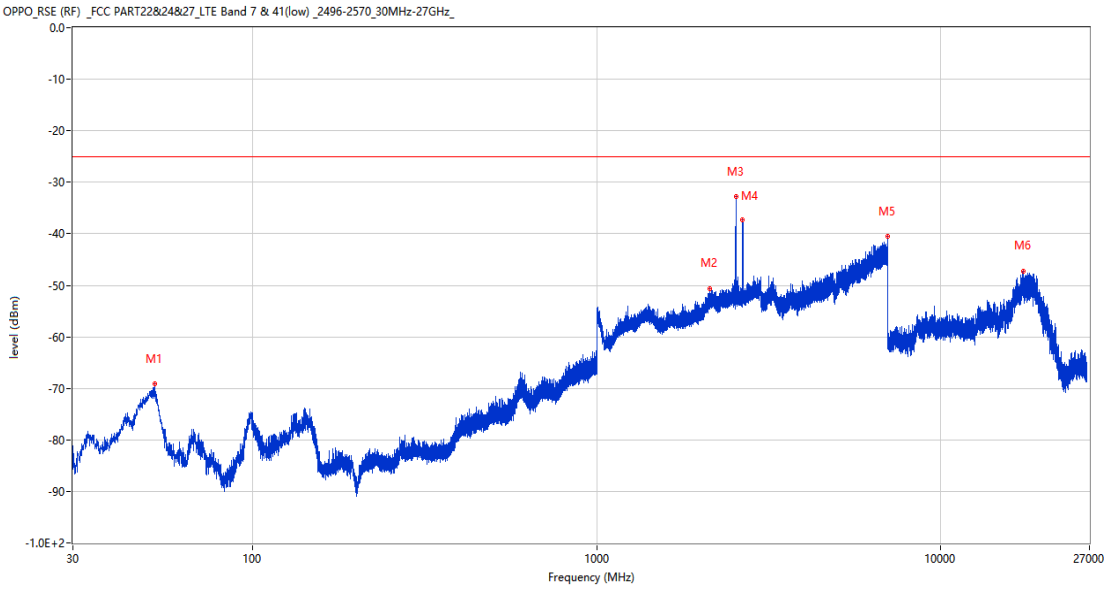
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
102.653	-71.54	-20.90	-25.0	-46.54	360.00	Horizontal	Vertical	Pass
2356.600	-49.71	1.66	-25.0	-24.71	187.00	Horizontal	Vertical	Pass
2533.000	-34.24	3.56	-25.0	-9.24	307.00	Horizontal	Vertical	N/A
2654.700	-35.61	2.53	-25.0	-10.61	72.00	Horizontal	Vertical	N/A
6402.800	-40.92	11.66	-25.0	-15.92	363.00	Horizontal	Vertical	Pass
17793.151	-47.53	9.58	-25.0	-22.53	333.00	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
51.776	-70.18	-14.75	-25.0	-45.18	237.00	Vertical	Vertical	Pass
2347.300	-50.29	1.16	-25.0	-25.29	14.00	Vertical	Vertical	Pass
2533.100	-33.31	3.56	-25.0	-8.31	228.00	Vertical	Vertical	N/A
2654.700	-36.35	2.53	-25.0	-11.35	120.00	Vertical	Vertical	N/A
6797.200	-40.74	13.08	-25.0	-15.74	360.00	Vertical	Vertical	Pass
17056.312	-46.36	9.93	-25.0	-21.36	122.00	Vertical	Vertical	Pass

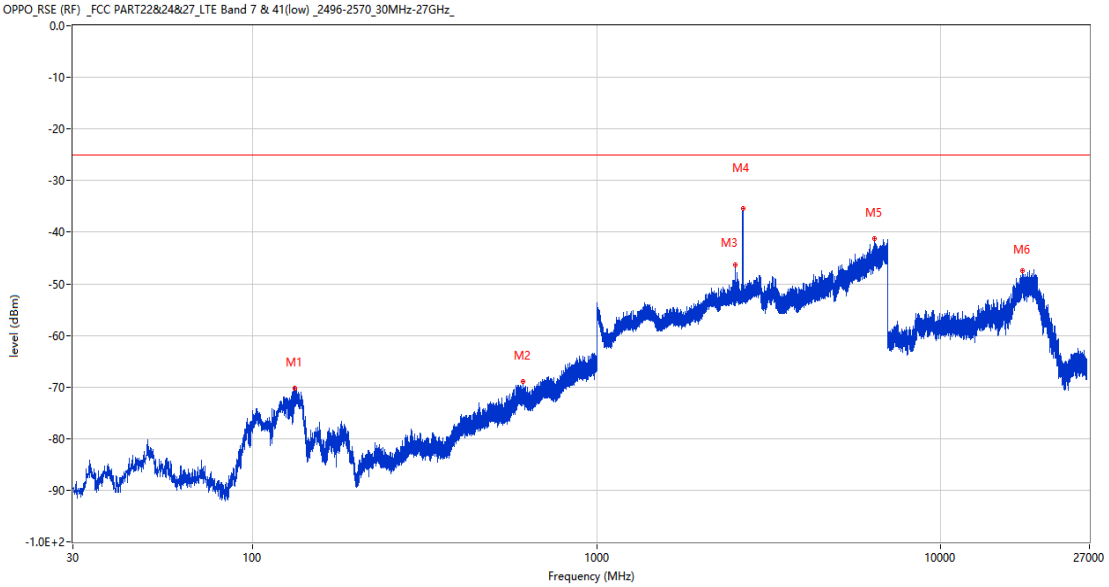
RSE-V&H LTE Band 7 BW5 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.825	-69.03	-14.74	-25.0	-44.03	282.00	Vertical	Horizontal	Pass
2124.800	-50.74	1.10	-25.0	-25.74	0.00	Vertical	Horizontal	Pass
2533.100	-32.84	3.56	-25.0	-7.84	310.00	Vertical	Horizontal	N/A
2653.800	-37.24	2.56	-25.0	-12.24	126.00	Vertical	Horizontal	N/A
6994.200	-40.56	13.88	-25.0	-15.56	360.00	Vertical	Horizontal	Pass
17366.850	-47.18	10.45	-25.0	-22.18	353.00	Vertical	Horizontal	Pass

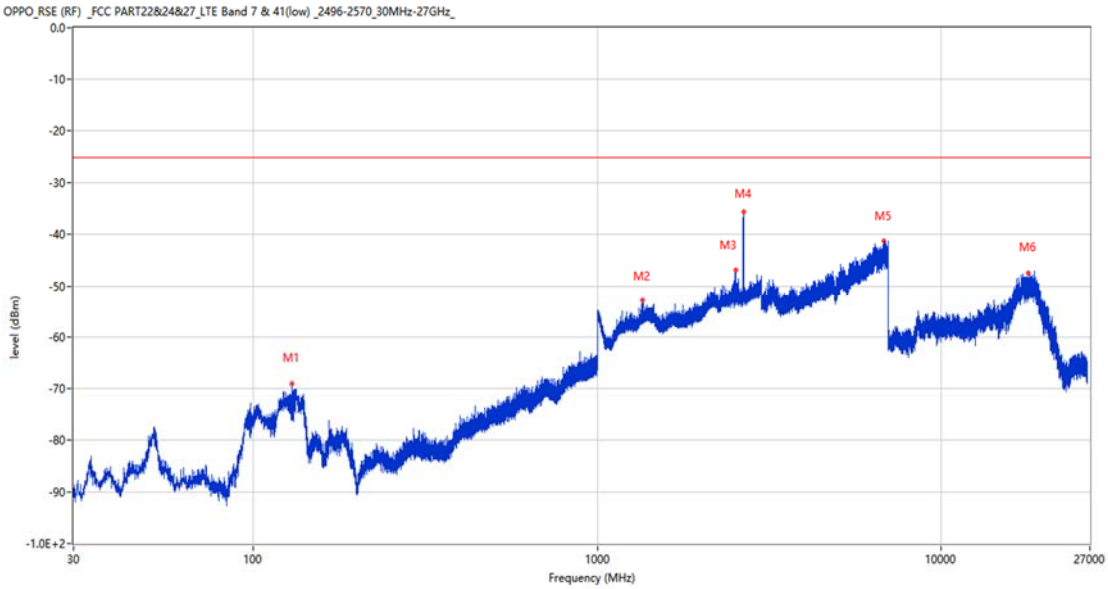
16.2 LTE Band 7 BW10, Middle Channel

RSE-H&H LTE Band 7 BW10 CH21100



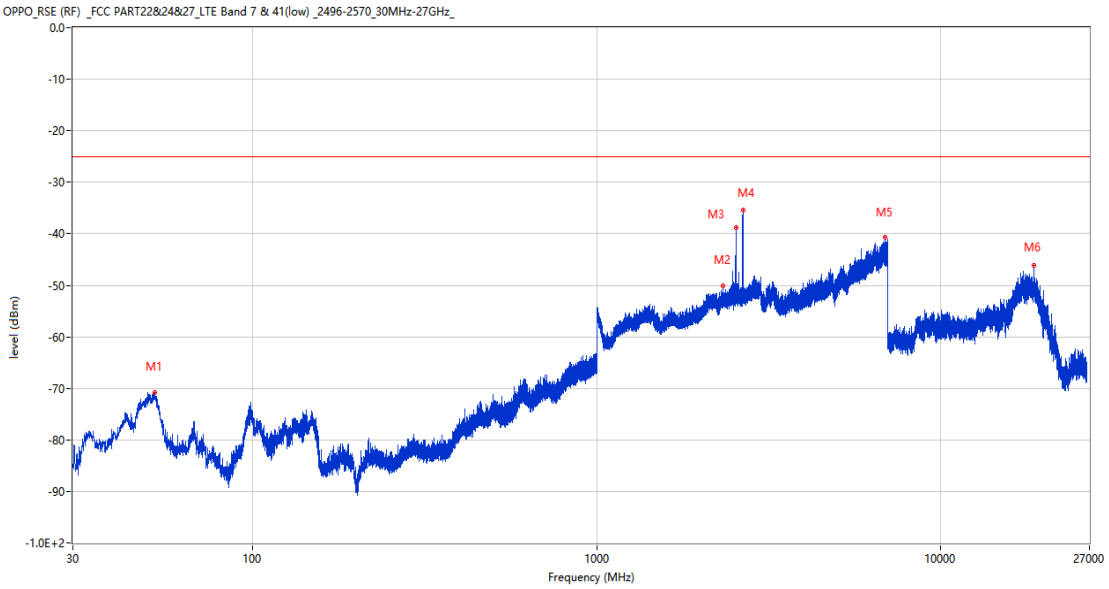
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
132.674	-70.20	-16.85	-25.0	-45.20	159.00	Horizontal	Horizontal	Pass
609.575	-69.01	-2.35	-25.0	-44.01	3.00	Horizontal	Horizontal	Pass
2530.800	-46.26	3.54	-25.0	-21.26	113.00	Horizontal	Horizontal	N/A
2657.200	-35.36	2.53	-25.0	-10.36	257.00	Horizontal	Horizontal	N/A
6415.200	-41.31	11.63	-25.0	-16.31	188.00	Horizontal	Horizontal	Pass
17298.600	-47.37	10.69	-25.0	-22.37	64.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 7 BW10 CH21100



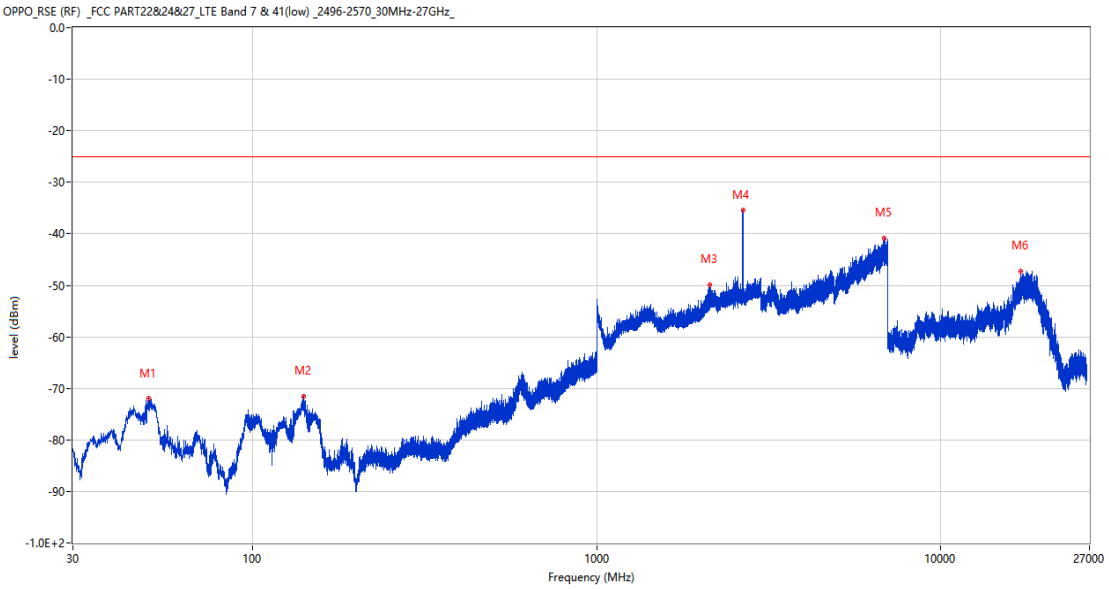
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
129.619	-69.20	-17.65	-25.0	-44.20	155.00	Horizontal	Vertical	Pass
1354.600	-52.95	-2.19	-25.0	-27.95	27.00	Horizontal	Vertical	Pass
2530.700	-47.81	3.54	-25.0	-22.81	321.00	Horizontal	Vertical	N/A
2656.100	-35.67	2.54	-25.0	-10.67	262.00	Horizontal	Vertical	N/A
6788.400	-41.28	12.84	-25.0	-16.28	155.00	Horizontal	Vertical	Pass
17872.163	-47.43	10.02	-25.0	-22.43	323.00	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
52.019	-70.77	-14.73	-25.0	-45.77	238.00	Vertical	Vertical	Pass
2319.100	-50.18	1.46	-25.0	-25.18	336.00	Vertical	Vertical	Pass
2539.200	-38.85	3.63	-25.0	-13.85	228.00	Vertical	Vertical	N/A
2656.100	-35.44	2.54	-25.0	-10.44	94.00	Vertical	Vertical	N/A
6895.400	-40.61	12.14	-25.0	-15.61	24.00	Vertical	Vertical	Pass
18609.025	-46.18	9.49	-25.0	-21.18	227.00	Vertical	Vertical	Pass

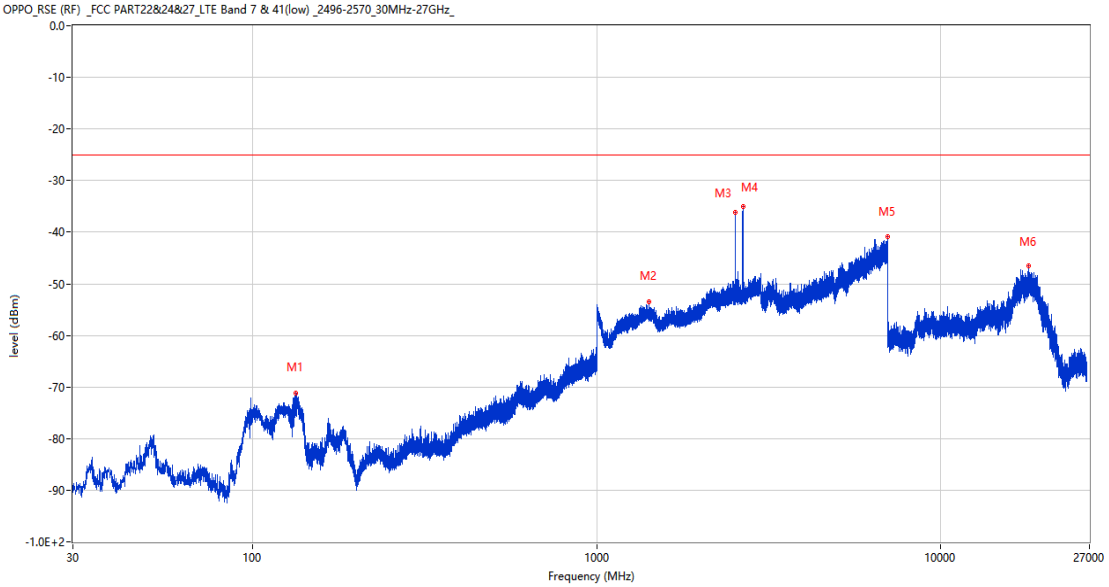
RSE-V&H LTE Band 7 BW10 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
49.934	-71.88	-15.00	-25.0	-46.88	219.00	Vertical	Horizontal	Pass
140.434	-71.59	-15.63	-25.0	-46.59	302.00	Vertical	Horizontal	Pass
2125.700	-49.91	1.16	-25.0	-24.91	360.00	Vertical	Horizontal	Pass
2655.500	-35.43	2.54	-25.0	-10.43	114.00	Vertical	Horizontal	N/A
6818.000	-40.80	13.10	-25.0	-15.80	221.00	Vertical	Horizontal	Pass
17038.725	-47.34	9.56	-25.0	-22.34	16.00	Vertical	Horizontal	Pass

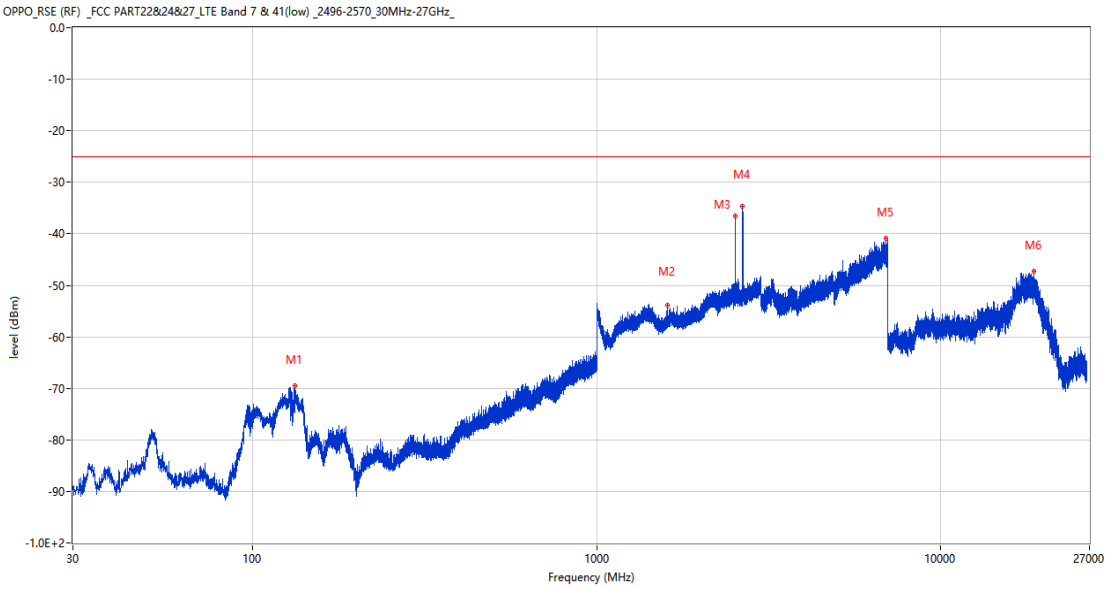
16.3 LTE Band 7 BW15, Middle Channel

RSE-H&H LTE Band 7 BW15 CH21100



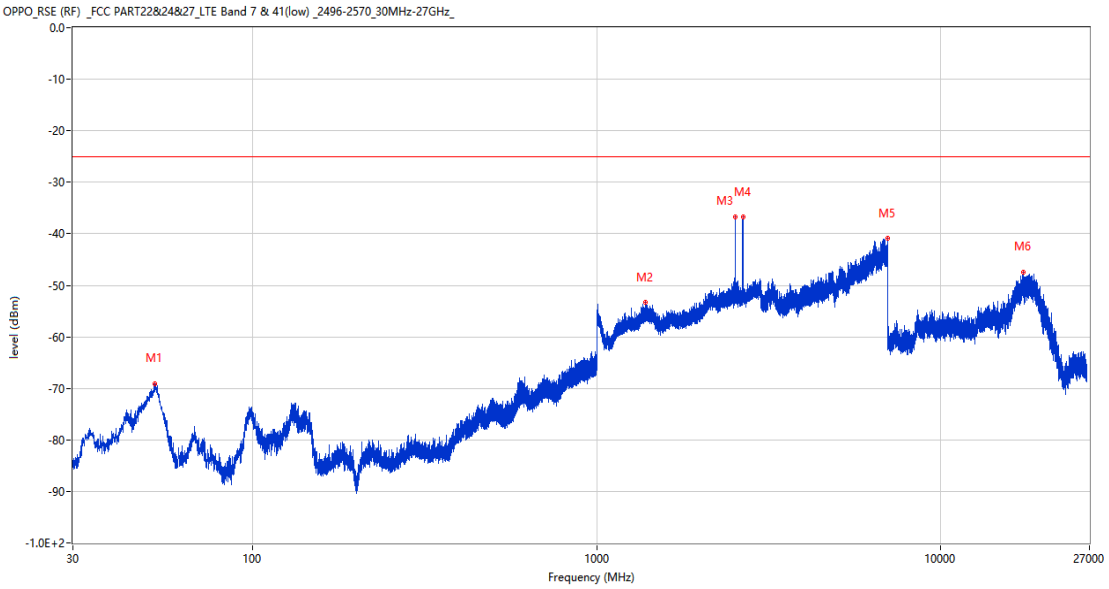
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
133.499	-71.14	-16.66	-25.0	-46.14	149.00	Horizontal	Horizontal	Pass
1417.600	-53.49	-1.83	-25.0	-28.49	209.00	Horizontal	Horizontal	Pass
2528.400	-36.24	3.52	-25.0	-11.24	149.00	Horizontal	Horizontal	N/A
2660.900	-34.98	2.48	-25.0	-9.98	299.00	Horizontal	Horizontal	N/A
6995.400	-40.85	13.80	-25.0	-15.85	359.00	Horizontal	Horizontal	Pass
17946.974	-46.60	9.66	-25.0	-21.60	23.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 7 BW15 CH21100



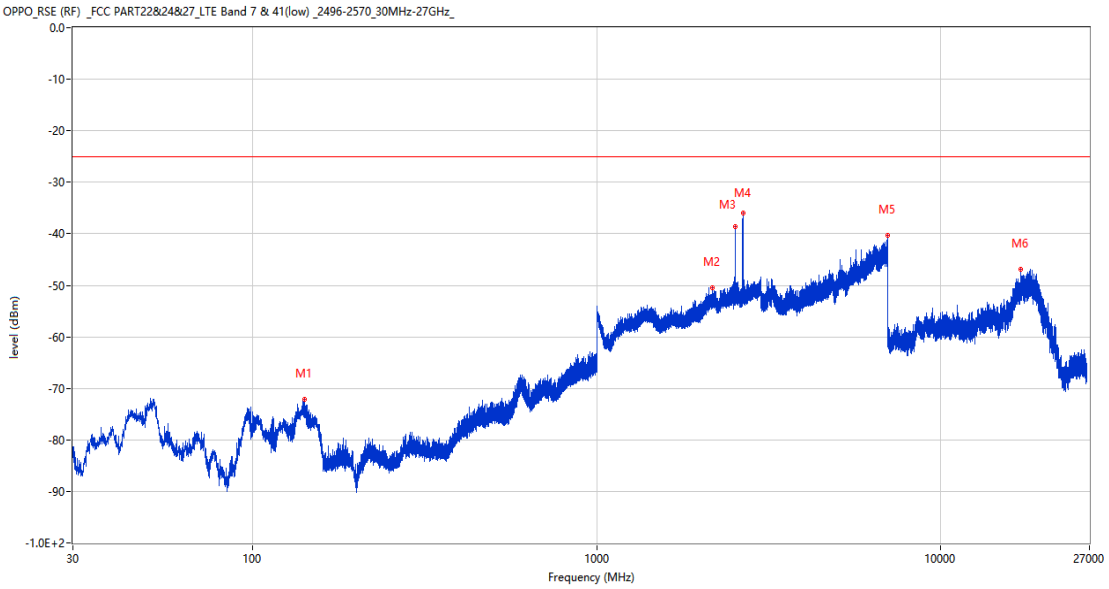
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
132.335	-69.52	-16.92	-25.0	-44.52	149.00	Horizontal	Vertical	Pass
1599.600	-53.80	-3.24	-25.0	-28.80	360.00	Horizontal	Vertical	Pass
2528.600	-36.49	3.52	-25.0	-11.49	331.00	Horizontal	Vertical	N/A
2652.600	-34.71	2.61	-25.0	-9.71	271.00	Horizontal	Vertical	N/A
6900.400	-40.85	12.20	-25.0	-15.85	360.00	Horizontal	Vertical	Pass
18613.275	-47.32	9.49	-25.0	-22.32	360.00	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
52.019	-69.10	-14.73	-25.0	-44.10	234.00	Vertical	Vertical	Pass
1380.600	-53.37	-1.92	-25.0	-28.37	216.00	Vertical	Vertical	Pass
2528.400	-36.77	3.52	-25.0	-11.77	62.00	Vertical	Vertical	N/A
2655.800	-36.70	2.54	-25.0	-11.70	155.00	Vertical	Vertical	N/A
6998.600	-40.86	13.94	-25.0	-15.86	174.00	Vertical	Vertical	Pass
17343.224	-47.44	10.56	-25.0	-22.44	170.00	Vertical	Vertical	Pass

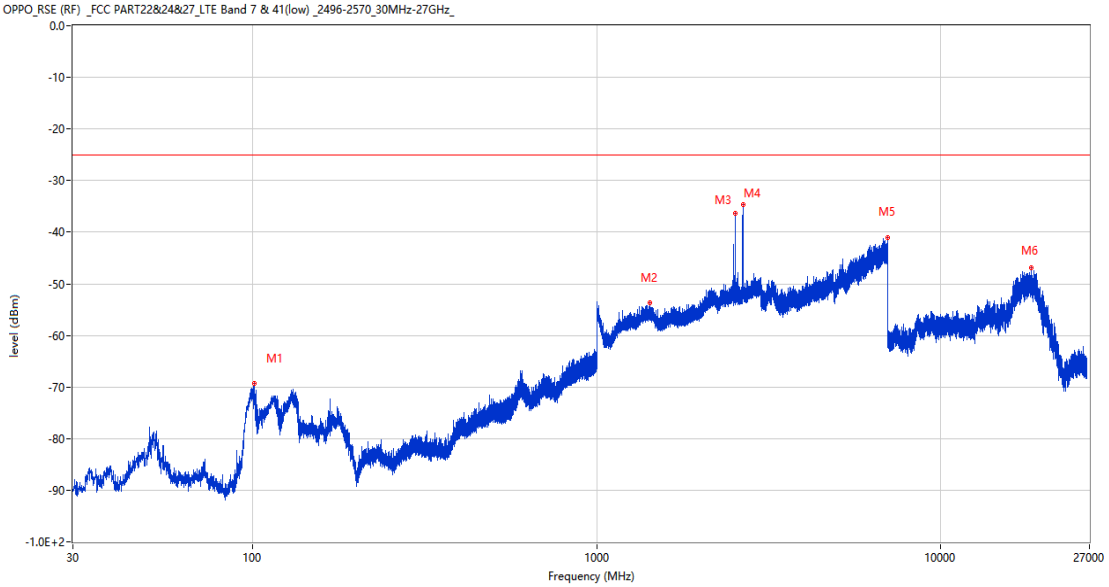
RSE-V&H LTE Band 7 BW15 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
141.113	-72.07	-15.59	-25.0	-47.07	298.00	Vertical	Horizontal	Pass
2168.200	-50.38	0.85	-25.0	-25.38	122.00	Vertical	Horizontal	Pass
2528.700	-38.54	3.52	-25.0	-13.54	336.00	Vertical	Horizontal	N/A
2660.100	-36.06	2.49	-25.0	-11.06	154.00	Vertical	Horizontal	N/A
6991.400	-40.30	13.92	-25.0	-15.30	54.00	Vertical	Horizontal	Pass
17065.500	-46.82	9.97	-25.0	-21.82	151.00	Vertical	Horizontal	Pass

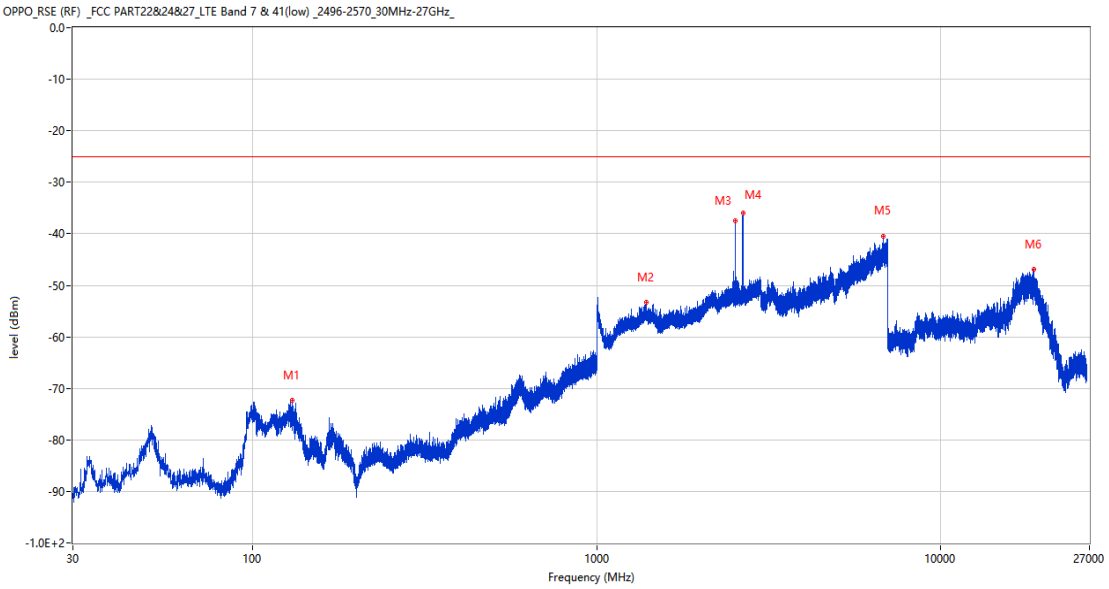
16.4 LTE Band 7 BW20, Middle Channel

RSE-H&H LTE Band 7 BW20 CH21100



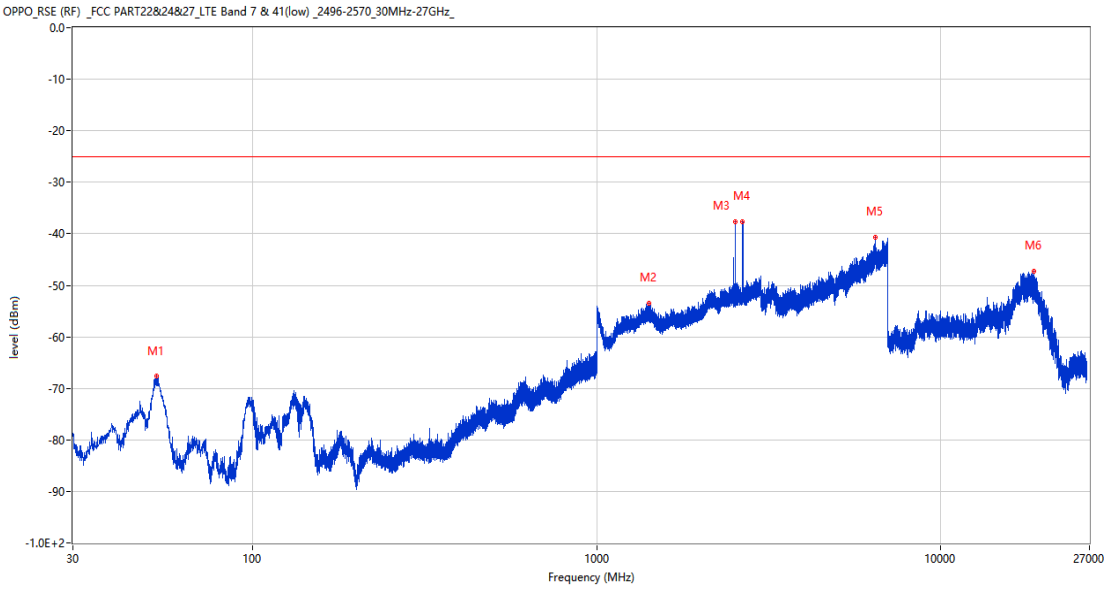
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
101.149	-69.34	-20.82	-25.0	-44.34	326.00	Horizontal	Horizontal	Pass
1423.800	-53.70	-1.79	-25.0	-28.70	322.00	Horizontal	Horizontal	Pass
2526.300	-36.39	3.49	-25.0	-11.39	258.00	Horizontal	Horizontal	N/A
2663.400	-34.73	2.52	-25.0	-9.73	258.00	Horizontal	Horizontal	N/A
6998.000	-40.98	13.96	-25.0	-15.98	0.00	Horizontal	Horizontal	Pass
18342.552	-46.84	10.02	-25.0	-21.84	327.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 7 BW20 CH21100



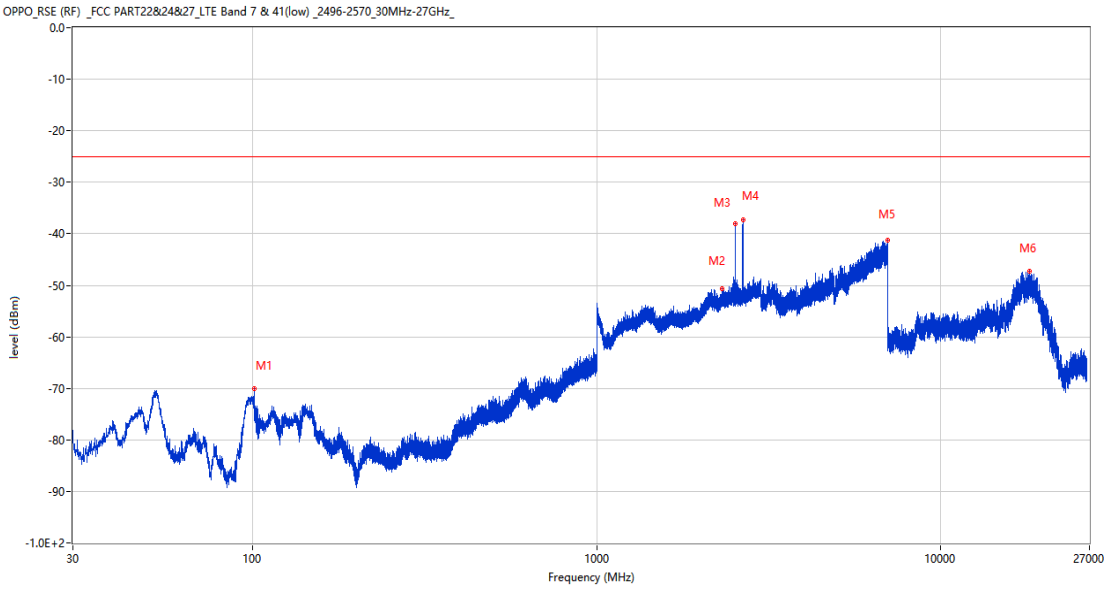
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
129.813	-72.29	-17.63	-25.0	-47.29	162.00	Horizontal	Vertical	Pass
1394.000	-53.37	-1.70	-25.0	-28.37	360.00	Horizontal	Vertical	Pass
2526.300	-37.42	3.49	-25.0	-12.42	295.00	Horizontal	Vertical	N/A
2655.800	-35.97	2.54	-25.0	-10.97	100.00	Horizontal	Vertical	N/A
6802.600	-40.48	13.12	-25.0	-15.48	64.00	Horizontal	Vertical	Pass
18581.400	-46.82	9.55	-25.0	-21.82	331.00	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
52.407	-67.69	-14.71	-25.0	-42.69	205.00	Vertical	Vertical	Pass
1416.300	-53.44	-1.82	-25.0	-28.44	360.00	Vertical	Vertical	Pass
2526.300	-37.70	3.49	-25.0	-12.70	157.00	Vertical	Vertical	N/A
2652.200	-37.62	2.63	-25.0	-12.62	157.00	Vertical	Vertical	N/A
6428.000	-40.76	11.69	-25.0	-15.76	359.00	Vertical	Vertical	Pass
18616.676	-47.30	9.48	-25.0	-22.30	285.00	Vertical	Vertical	Pass

RSE-V&H LTE Band 7 BW20 CH21100

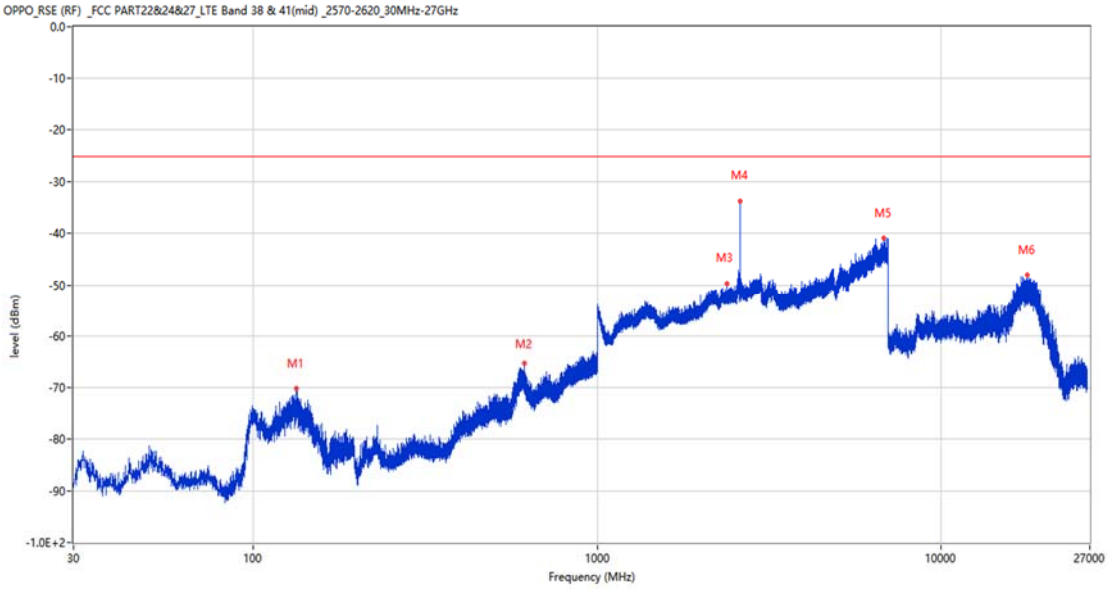


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
100.810	-70.09	-20.81	-25.0	-45.09	197.00	Vertical	Horizontal	Pass
2310.100	-50.63	1.35	-25.0	-25.63	360.00	Vertical	Horizontal	Pass
2526.300	-38.03	3.49	-25.0	-13.03	320.00	Vertical	Horizontal	N/A
2663.100	-37.34	2.51	-25.0	-12.34	129.00	Vertical	Horizontal	N/A
6992.400	-41.18	13.92	-25.0	-16.18	261.00	Vertical	Horizontal	Pass
18062.901	-47.21	10.58	-25.0	-22.21	62.00	Vertical	Horizontal	Pass

17 LTE Band 38

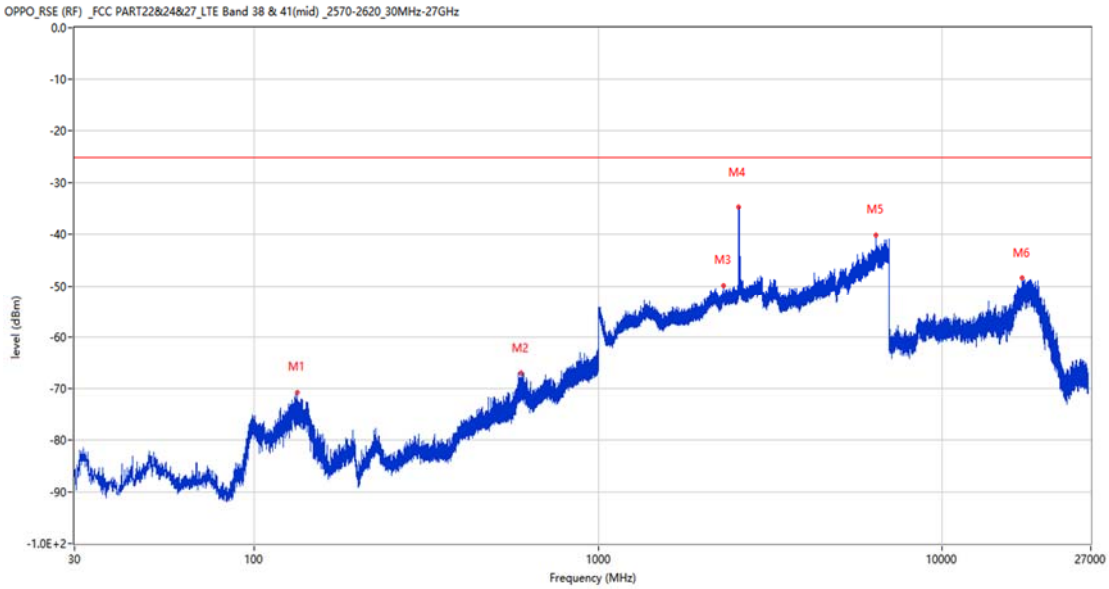
17.1 LTE Band 38 BW5, Middle Channel

RSE-H&H LTE Band 38 BW5 CH38000



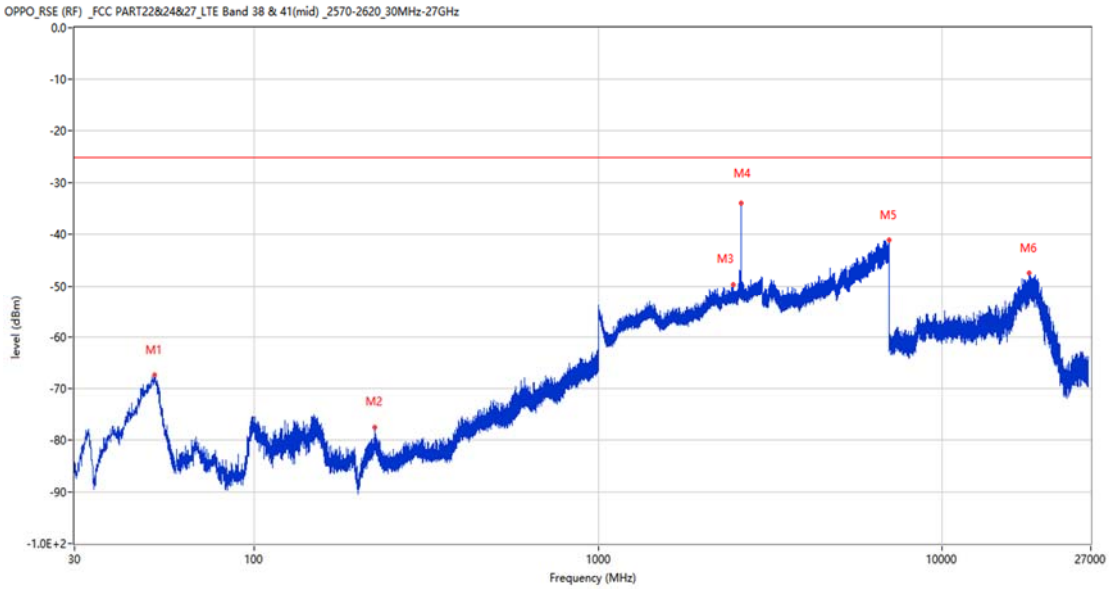
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
101.489	-68.38	-20.87	-25.0	-43.38	321.00	Horizontal	Horizontal	Pass
599.633	-66.73	-2.57	-25.0	-41.73	321.00	Horizontal	Horizontal	Pass
2380.000	-49.77	1.81	-25.0	-24.77	304.00	Horizontal	Horizontal	Pass
2593.200	-42.31	4.77	-25.0	-17.31	170.00	Horizontal	Horizontal	N/A
7000.000	-40.62	13.90	-25.0	-15.62	80.00	Horizontal	Horizontal	Pass
17860.088	-47.29	10.43	-25.0	-22.29	256.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 38 BW5 CH38000



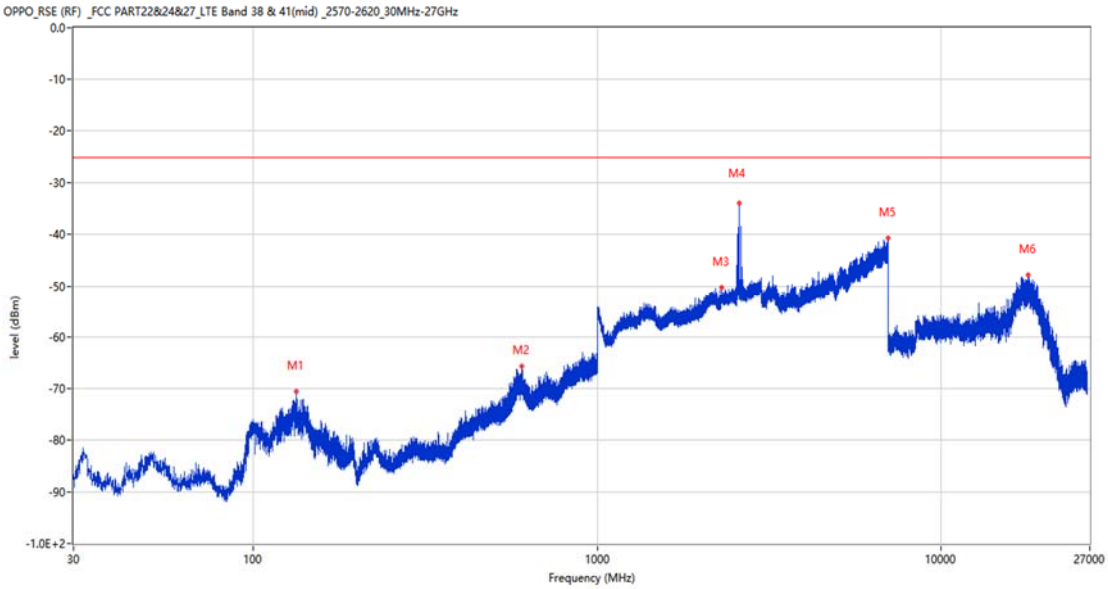
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
100.567	-68.96	-20.80	-25.0	-43.96	339.00	Horizontal	Vertical	Pass
609.914	-67.49	-2.34	-25.0	-42.49	339.00	Horizontal	Vertical	Pass
2378.000	-49.67	1.81	-25.0	-24.67	304.00	Horizontal	Vertical	Pass
2592.800	-44.49	4.79	-25.0	-19.49	307.00	Horizontal	Vertical	N/A
6997.000	-40.89	13.91	-25.0	-15.89	226.00	Horizontal	Vertical	Pass
18093.500	-47.52	10.51	-25.0	-22.52	1.00	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
52.310	-68.01	-14.74	-25.0	-43.01	218.00	Vertical	Vertical	Pass
139.901	-72.43	-15.64	-25.0	-47.43	287.00	Vertical	Vertical	Pass
2309.500	-49.60	1.61	-25.0	-24.60	39.00	Vertical	Vertical	Pass
2593.300	-45.02	4.77	-25.0	-20.02	347.00	Vertical	Vertical	N/A
6996.000	-40.75	13.83	-25.0	-15.75	136.00	Vertical	Vertical	Pass
18275.824	-47.23	10.15	-25.0	-22.23	360.00	Vertical	Vertical	Pass

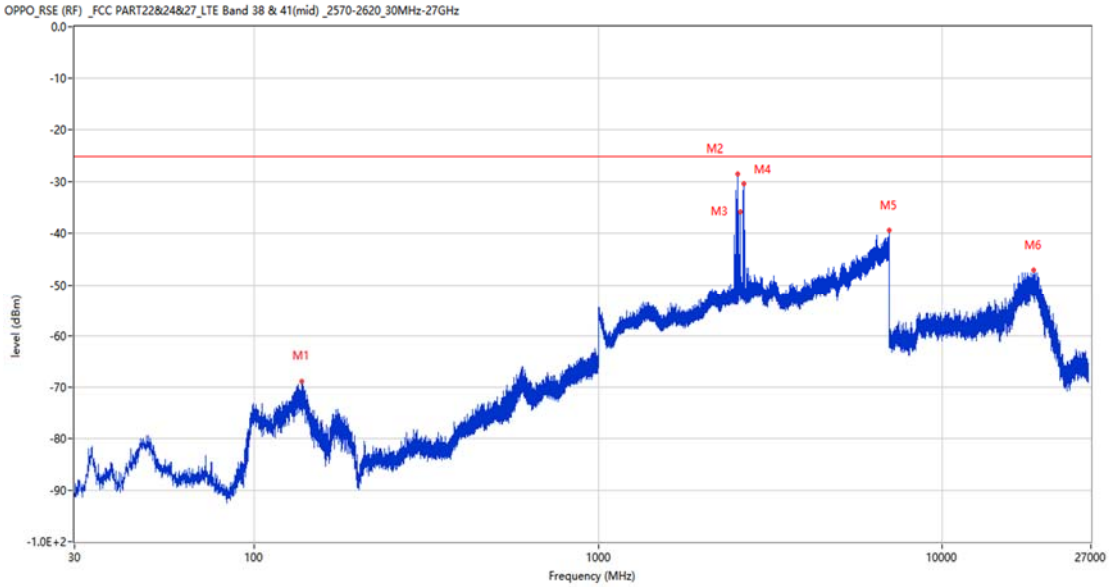
RSE-V&H LTE Band 38 BW5 CH38000



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
133.305	-70.44	-20.83	-25.0	-45.44	220.00	Vertical	Horizontal	Pass
606.374	-67.95	-2.48	-25.0	-42.95	220.00	Vertical	Horizontal	Pass
1441.800	-53.53	-2.11	-25.0	-28.53	138.00	Vertical	Horizontal	Pass
2593.000	-44.86	4.78	-25.0	-19.86	275.00	Vertical	Horizontal	N/A
6814.000	-40.10	13.13	-25.0	-15.10	296.00	Vertical	Horizontal	Pass
17340.338	-47.57	10.53	-25.0	-22.57	11.00	Vertical	Horizontal	Pass

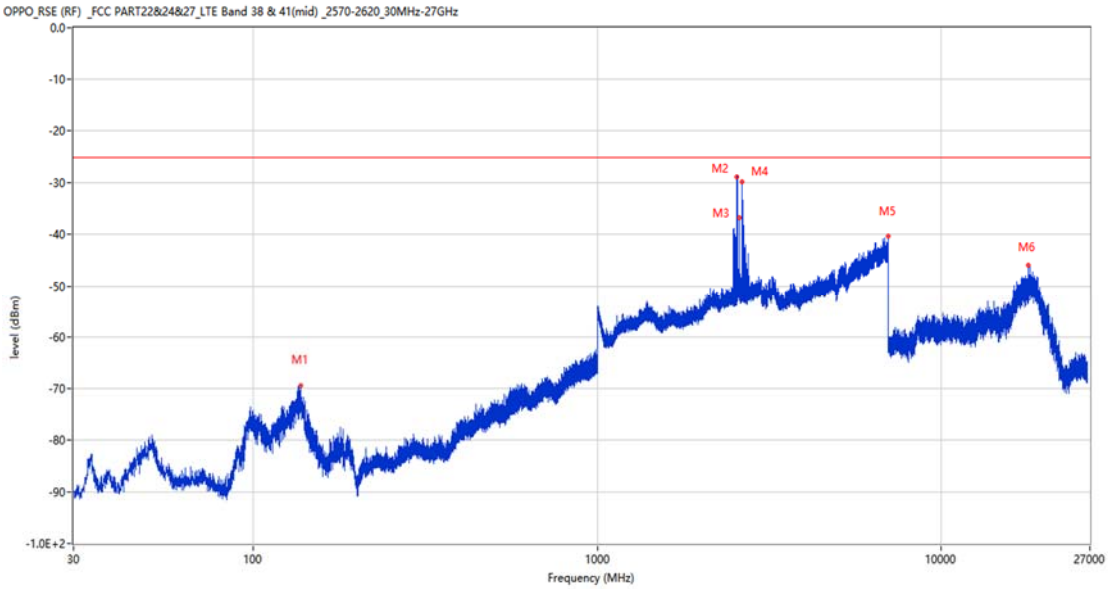
17.2 LTE Band 38 BW10, Middle Channel

RSE-H&H LTE Band 38 BW10 CH38000



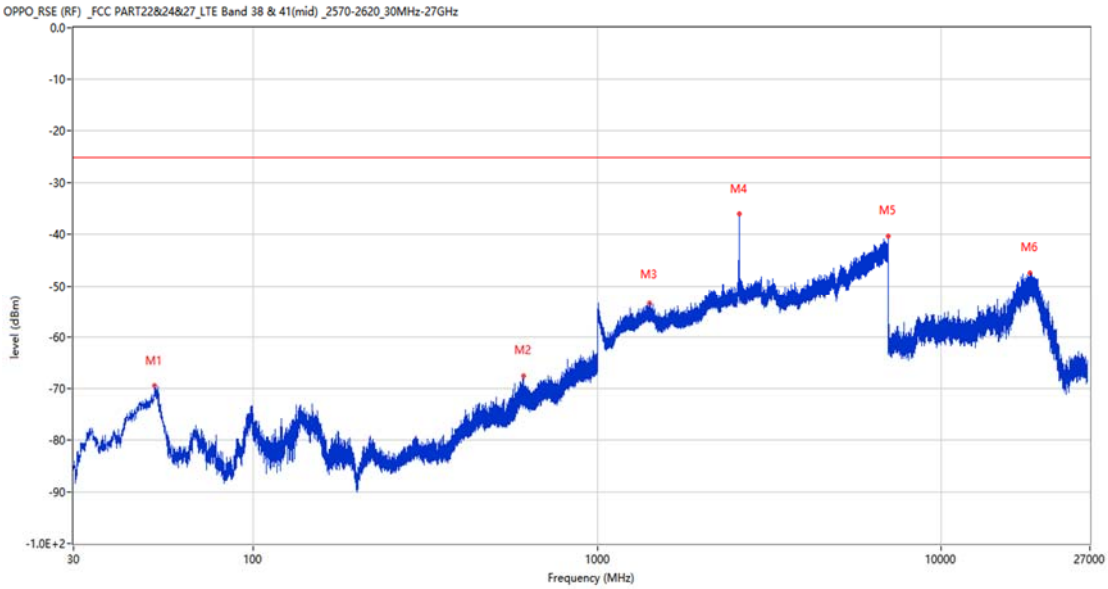
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
137.525	-68.93	-16.01	-25.0	-43.93	139.00	Horizontal	Horizontal	Pass
2542.800	-28.40	2.19	-25.0	-3.40	104.00	Horizontal	Horizontal	N/A
2590.700	-35.73	4.88	-25.0	-10.73	264.00	Horizontal	Horizontal	N/A
2641.600	-30.38	2.51	-25.0	-5.38	201.00	Horizontal	Horizontal	N/A
6998.800	-39.41	13.94	-25.0	-14.41	13.00	Horizontal	Horizontal	Pass
18405.026	-47.14	9.90	-25.0	-22.14	295.00	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
136.943	-69.44	-16.12	-25.0	-44.44	301.00	Horizontal	Vertical	Pass
2544.600	-28.89	2.56	-25.0	-3.89	0.00	Horizontal	Vertical	N/A
2590.700	-36.72	4.88	-25.0	-11.72	357.00	Horizontal	Vertical	N/A
2632.800	-29.85	3.67	-25.0	-4.85	262.00	Horizontal	Vertical	N/A
6995.800	-40.36	13.81	-25.0	-15.36	1.00	Horizontal	Vertical	Pass
17846.962	-45.96	10.47	-25.0	-20.96	109.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 38 BW10 CH38000



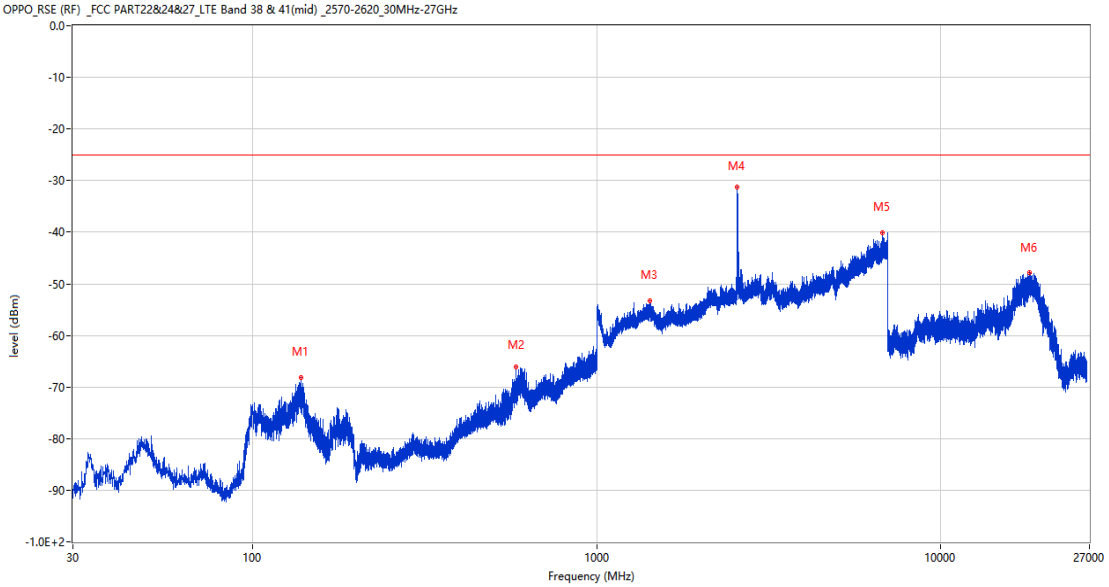
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.631	-69.56	-14.79	-25.0	-44.56	136.00	Vertical	Vertical	Pass
611.466	-67.61	-2.32	-25.0	-42.61	153.00	Vertical	Vertical	Pass
1421.100	-53.58	-1.87	-25.0	-28.58	255.00	Vertical	Vertical	Pass
2590.900	-36.04	4.87	-25.0	-11.04	236.00	Vertical	Vertical	N/A
6981.800	-40.21	13.52	-25.0	-15.21	77.00	Vertical	Vertical	Pass
18129.199	-47.38	10.44	-25.0	-22.38	190.00	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
46.393	-69.73	-16.23	-25.0	-44.73	2.00	Vertical	Horizontal	Pass
605.792	-67.83	-2.51	-25.0	-42.83	146.00	Vertical	Horizontal	Pass
2337.900	-49.28	1.12	-25.0	-24.28	27.00	Vertical	Horizontal	Pass
2590.800	-38.50	4.87	-25.0	-13.50	250.00	Vertical	Horizontal	N/A
6989.000	-40.25	13.74	-25.0	-15.25	346.00	Vertical	Horizontal	Pass
18113.475	-47.30	10.48	-25.0	-22.30	277.00	Vertical	Horizontal	Pass

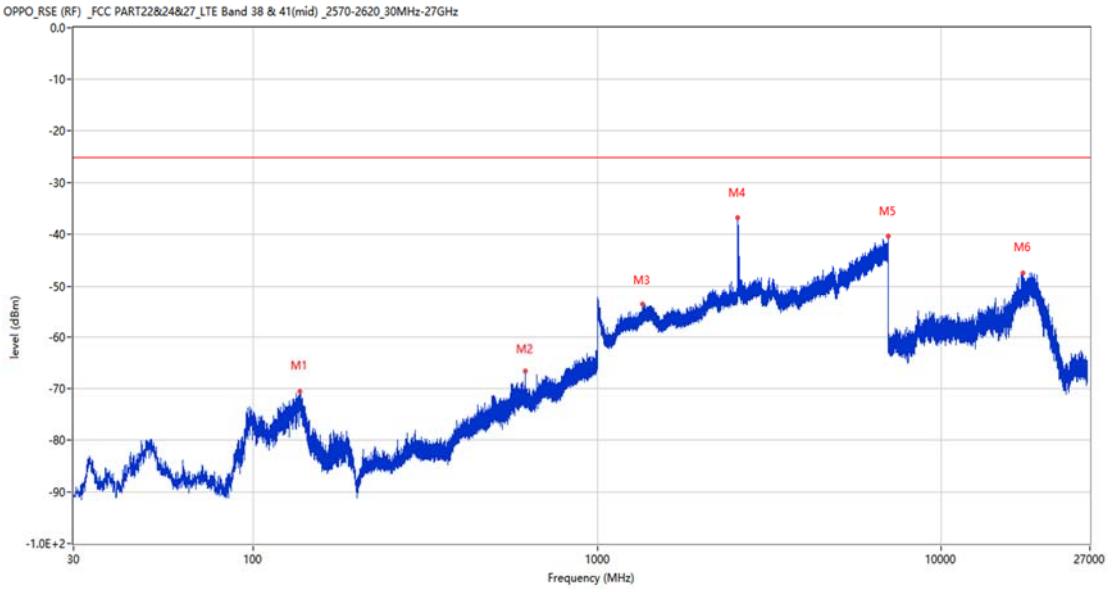
17.3 LTE Band 38 BW15, Middle Channel

RSE-H&H LTE Band 38 BW15 CH38000



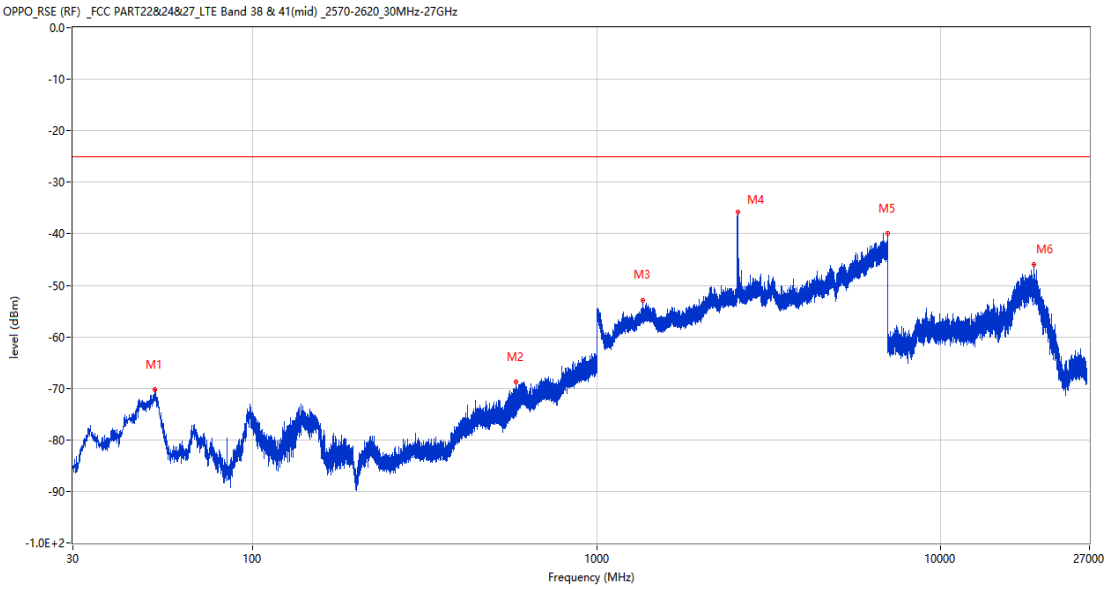
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
137.767	-68.12	-15.96	-25.0	-43.12	293.00	Horizontal	Horizontal	Pass
581.542	-66.17	-4.25	-25.0	-41.17	34.00	Horizontal	Horizontal	Pass
1429.500	-53.33	-1.94	-25.0	-28.33	360.00	Horizontal	Horizontal	Pass
2562.000	-31.26	5.18	-25.0	-6.26	231.00	Horizontal	Horizontal	N/A
6753.400	-40.06	12.30	-25.0	-15.06	29.00	Horizontal	Horizontal	Pass
18105.401	-47.84	10.49	-25.0	-22.84	251.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 38 BW15 CH38000



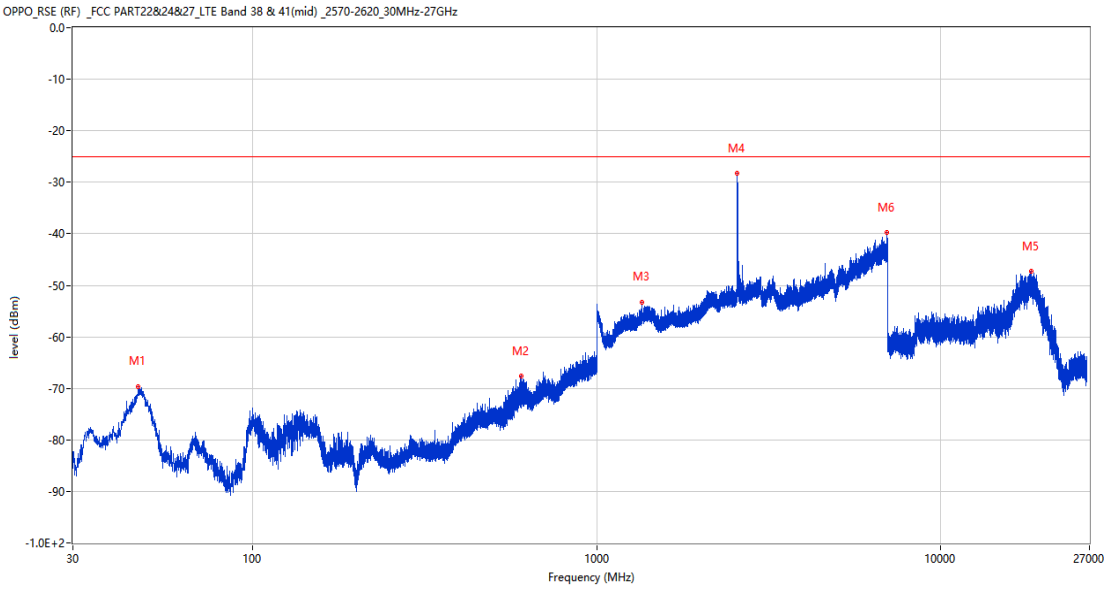
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
136.603	-70.34	-16.18	-25.0	-45.34	269.00	Horizontal	Vertical	Pass
618.935	-66.71	-1.85	-25.0	-41.71	293.00	Horizontal	Vertical	Pass
1351.300	-53.70	-2.26	-25.0	-28.70	360.00	Horizontal	Vertical	Pass
2561.700	-36.78	4.92	-25.0	-11.78	360.00	Horizontal	Vertical	N/A
6987.200	-40.34	13.61	-25.0	-15.34	103.00	Horizontal	Vertical	Pass
17234.813	-47.46	10.97	-25.0	-22.46	260.00	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
52.019	-70.17	-14.76	-25.0	-45.17	59.00	Vertical	Vertical	Pass
581.785	-68.71	-4.23	-25.0	-43.71	150.00	Vertical	Vertical	Pass
1356.200	-52.96	-2.21	-25.0	-27.96	38.00	Vertical	Vertical	Pass
2562.600	-35.84	5.70	-25.0	-10.84	19.00	Vertical	Vertical	N/A
6995.800	-39.87	13.81	-25.0	-14.87	103.00	Vertical	Vertical	Pass
18603.074	-45.92	9.51	-25.0	-20.92	339.00	Vertical	Vertical	Pass

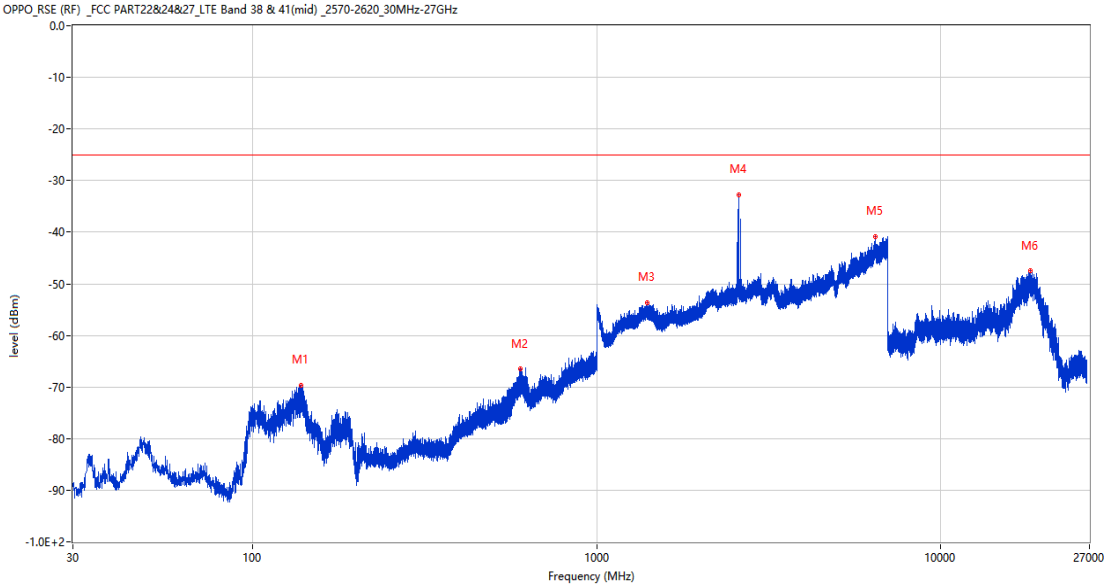
RSE-V&H LTE Band 38 BW15 CH38000



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
46.441	-69.75	-16.23	-25.0	-44.75	29.00	Vertical	Horizontal	Pass
602.154	-67.57	-2.53	-25.0	-42.57	50.00	Vertical	Horizontal	Pass
1350.200	-53.32	-2.25	-25.0	-28.32	304.00	Vertical	Horizontal	Pass
2562.000	-28.30	5.18	-25.0	-3.30	244.00	Vertical	Horizontal	N/A
18294.526	-47.35	10.12	-25.0	-22.35	90.00	Vertical	Horizontal	Pass
6971.000	-39.73	13.16	-25.0	-14.73	90.00	Vertical	Horizontal	Pass

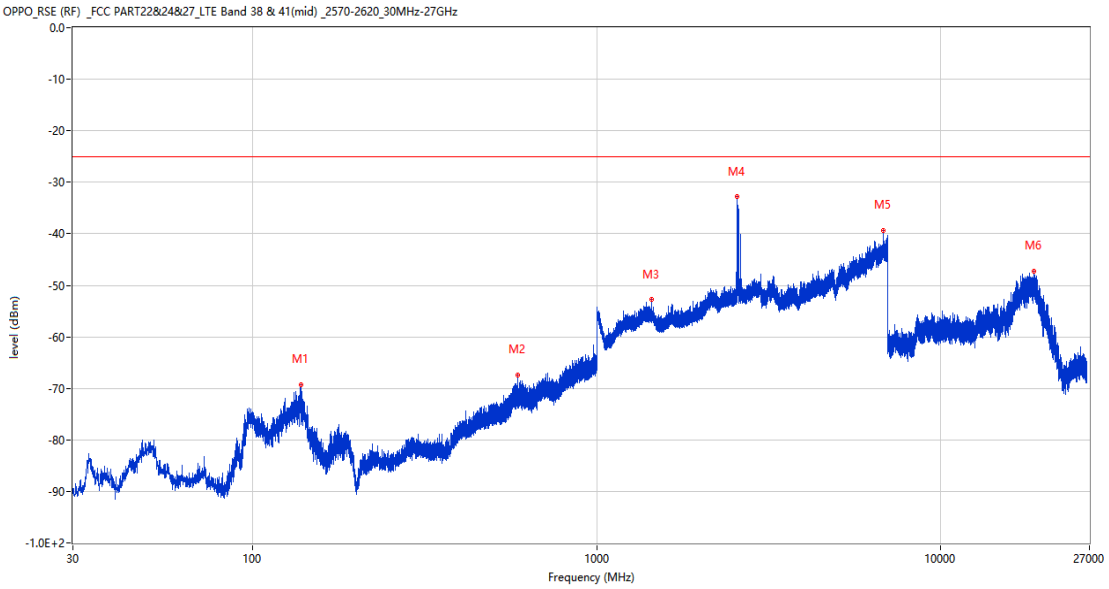
17.4 LTE Band 38 BW20, Middle Channel

RSE-H&H LTE Band 38 BW20 CH38000



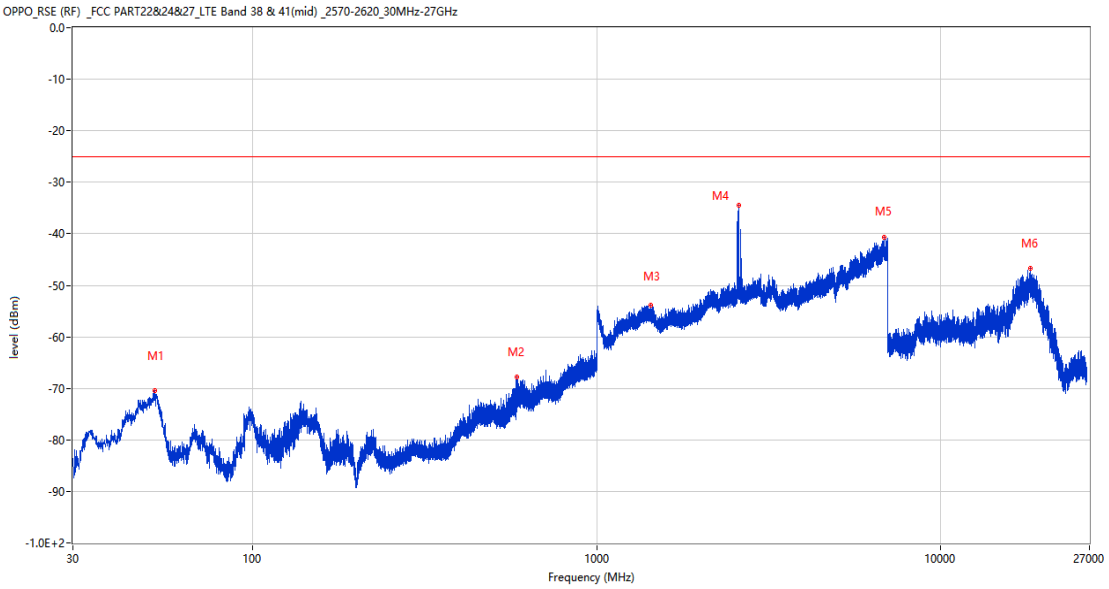
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
138.107	-69.68	-15.90	-25.0	-44.68	133.00	Horizontal	Horizontal	Pass
600.069	-66.39	-2.55	-25.0	-41.39	133.00	Horizontal	Horizontal	Pass
1402.700	-53.60	-1.77	-25.0	-28.60	360.00	Horizontal	Horizontal	Pass
2586.200	-32.80	5.06	-25.0	-7.80	249.00	Horizontal	Horizontal	N/A
6438.400	-40.78	12.08	-25.0	-15.78	84.00	Horizontal	Horizontal	Pass
18176.375	-47.47	10.35	-25.0	-22.47	297.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 38 BW20 CH38000



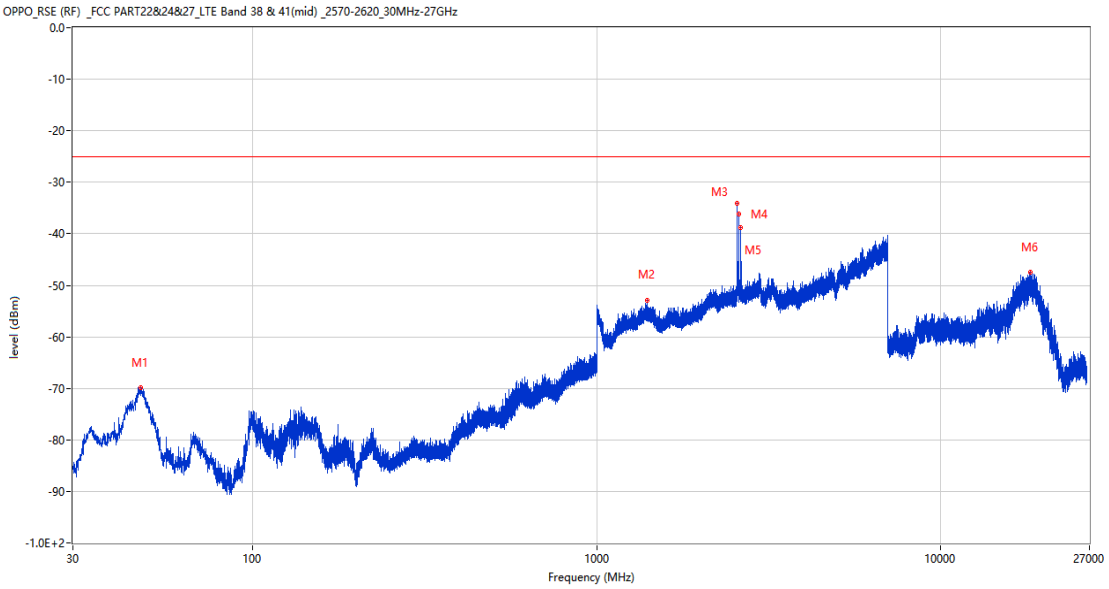
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
138.010	-69.36	-15.91	-25.0	-44.36	286.00	Horizontal	Vertical	Pass
589.690	-67.49	-3.59	-25.0	-42.49	152.00	Horizontal	Vertical	Pass
1439.400	-52.72	-2.12	-25.0	-27.72	35.00	Horizontal	Vertical	Pass
2562.200	-32.83	5.36	-25.0	-7.83	360.00	Horizontal	Vertical	N/A
6786.400	-39.43	12.86	-25.0	-14.43	30.00	Horizontal	Vertical	Pass
18577.574	-47.28	9.56	-25.0	-22.28	267.00	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
51.776	-70.51	-14.78	-25.0	-45.51	122.00	Vertical	Vertical	Pass
584.695	-67.85	-4.01	-25.0	-42.85	148.00	Vertical	Vertical	Pass
1432.100	-53.89	-1.91	-25.0	-28.89	360.00	Vertical	Vertical	Pass
2586.200	-34.43	5.06	-25.0	-9.43	237.00	Vertical	Vertical	N/A
6823.400	-40.76	13.00	-25.0	-15.76	30.00	Vertical	Vertical	Pass
18234.599	-46.71	10.24	-25.0	-21.71	360.00	Vertical	Vertical	Pass

RSE-V&H LTE Band 38 BW20 CH38000

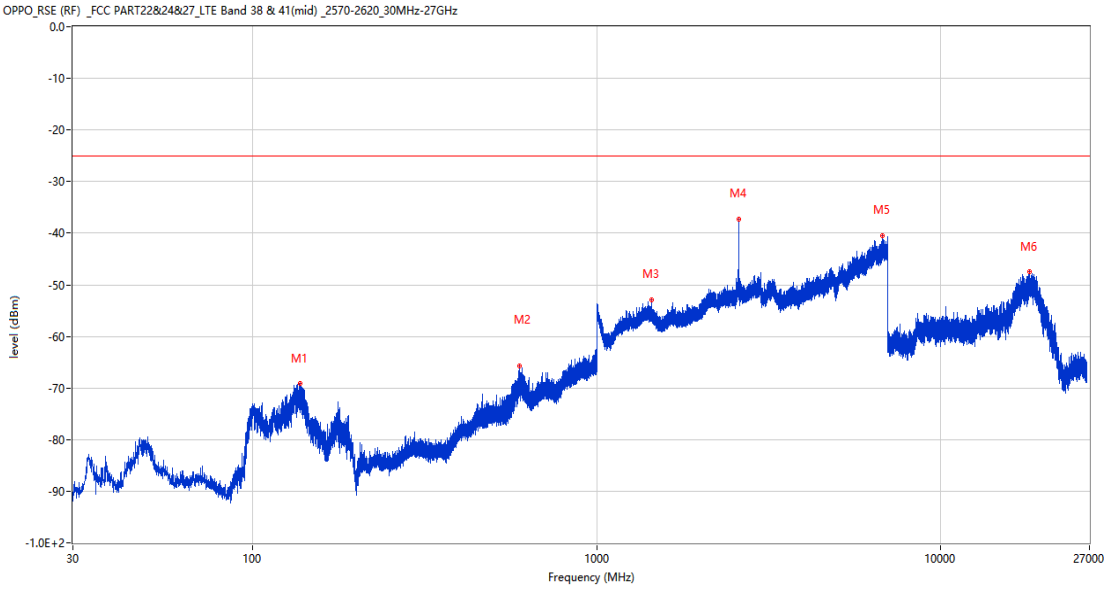


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.363	-69.95	-16.04	-25.0	-44.95	73.00	Vertical	Horizontal	Pass
1398.800	-52.87	-1.82	-25.0	-27.87	252.00	Vertical	Horizontal	Pass
2560.200	-34.16	3.86	-25.0	-9.16	240.00	Vertical	Horizontal	N/A
2586.200	-36.13	5.06	-25.0	-11.13	240.00	Vertical	Horizontal	N/A
2622.200	-38.72	3.78	-25.0	-13.72	252.00	Vertical	Horizontal	N/A
18174.251	-47.53	10.36	-25.0	-22.53	360.00	Vertical	Horizontal	Pass

18 LTE Band 41

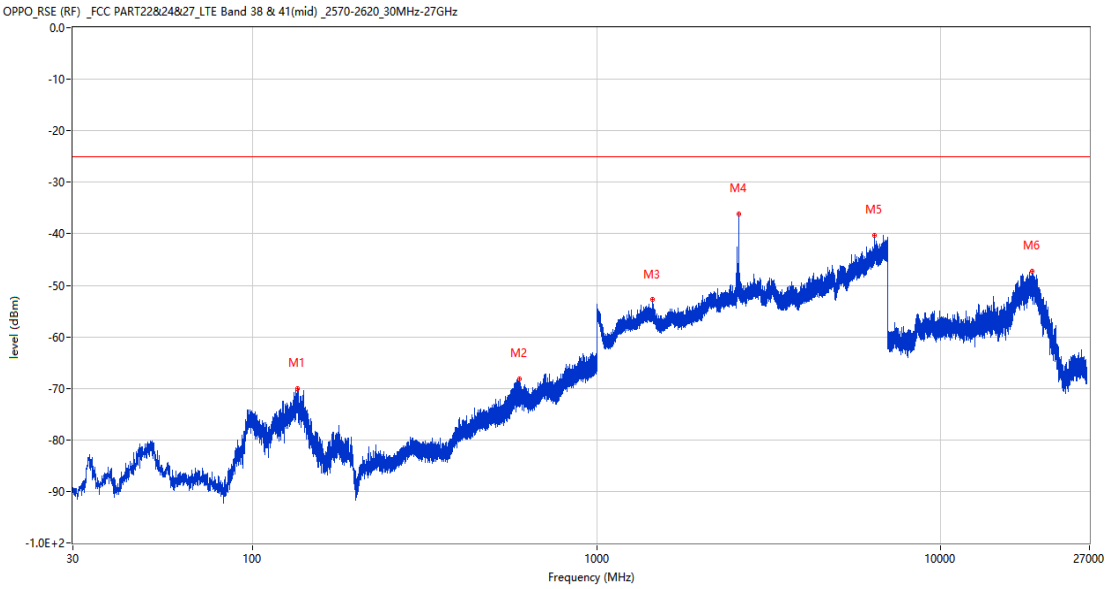
18.1 LTE Band 41 BW5, Middle Channel

RSE-H&H LTE Band 41 BW5 CH40620



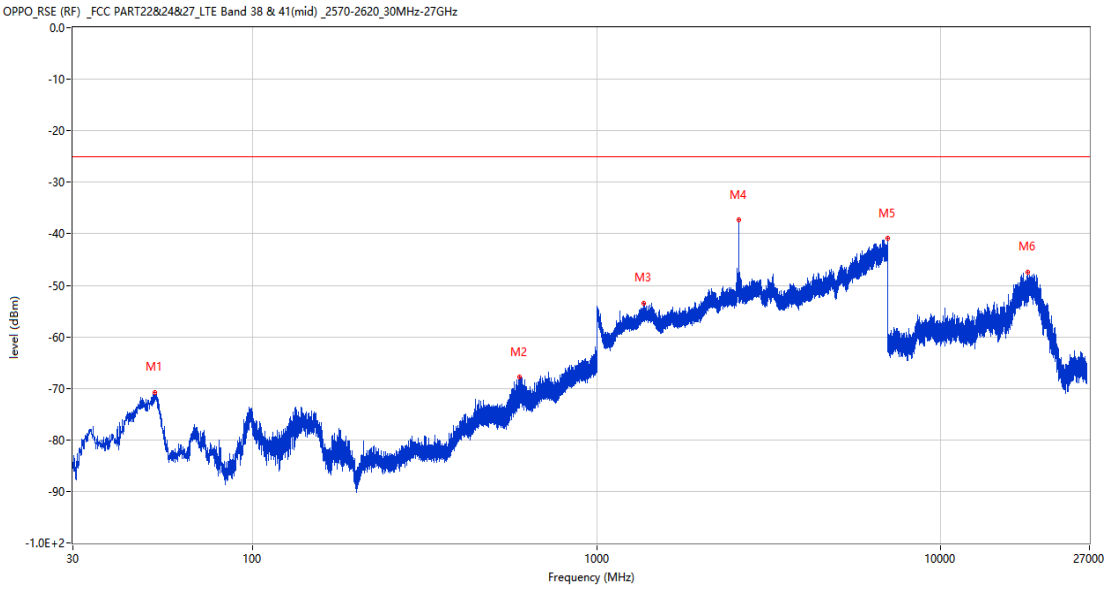
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
137.670	-69.05	-15.98	-25.0	-44.05	273.00	Horizontal	Horizontal	Pass
595.170	-65.74	-3.16	-25.0	-40.74	131.00	Horizontal	Horizontal	Pass
1441.700	-52.97	-2.12	-25.0	-27.97	214.00	Horizontal	Horizontal	Pass
2591.000	-37.31	4.87	-25.0	-12.31	262.00	Horizontal	Horizontal	N/A
6774.600	-40.56	12.83	-25.0	-15.56	303.00	Horizontal	Horizontal	Pass
18092.225	-47.39	10.52	-25.0	-22.39	338.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 41 BW5 CH40620



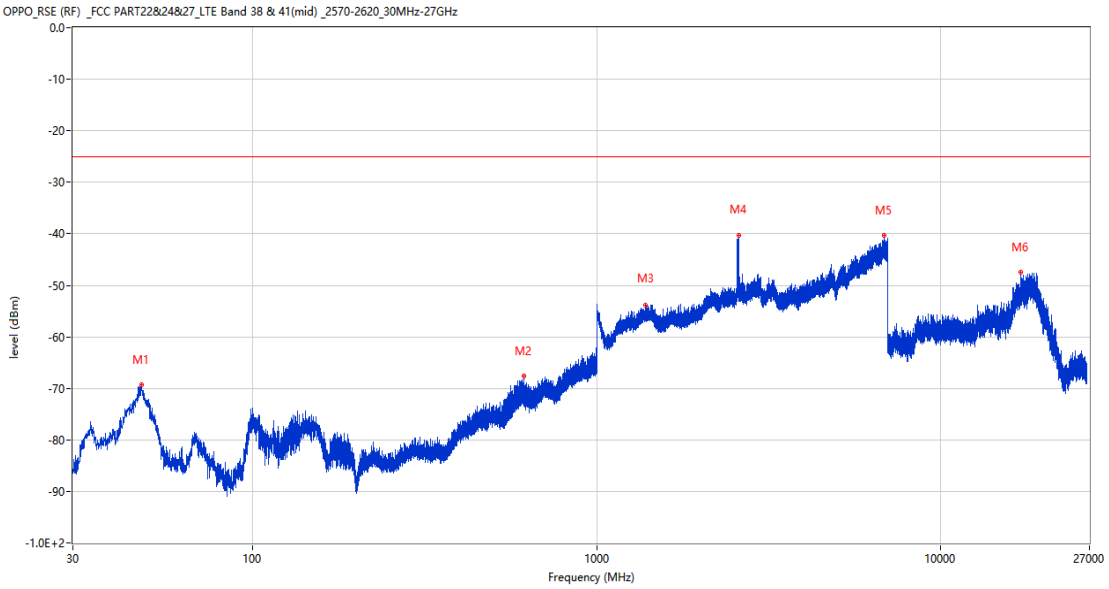
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
135.196	-70.03	-16.32	-25.0	-45.03	285.00	Horizontal	Vertical	Pass
595.413	-68.14	-3.14	-25.0	-43.14	315.00	Horizontal	Vertical	Pass
1453.200	-52.81	-2.24	-25.0	-27.81	330.00	Horizontal	Vertical	Pass
2591.000	-36.17	4.87	-25.0	-11.17	256.00	Horizontal	Vertical	N/A
6403.600	-40.33	11.70	-25.0	-15.33	213.00	Horizontal	Vertical	Pass
18403.750	-47.35	9.90	-25.0	-22.35	131.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 41 BW5 CH40620



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
52.019	-70.78	-14.76	-25.0	-45.78	0.00	Vertical	Vertical	Pass
594.782	-67.85	-3.18	-25.0	-42.85	140.00	Vertical	Vertical	Pass
1370.800	-53.44	-1.97	-25.0	-28.44	297.00	Vertical	Vertical	Pass
2591.000	-37.33	4.87	-25.0	-12.33	236.00	Vertical	Vertical	N/A
6995.000	-40.91	13.82	-25.0	-15.91	286.00	Vertical	Vertical	Pass
17857.462	-47.47	10.46	-25.0	-22.47	99.00	Vertical	Vertical	Pass

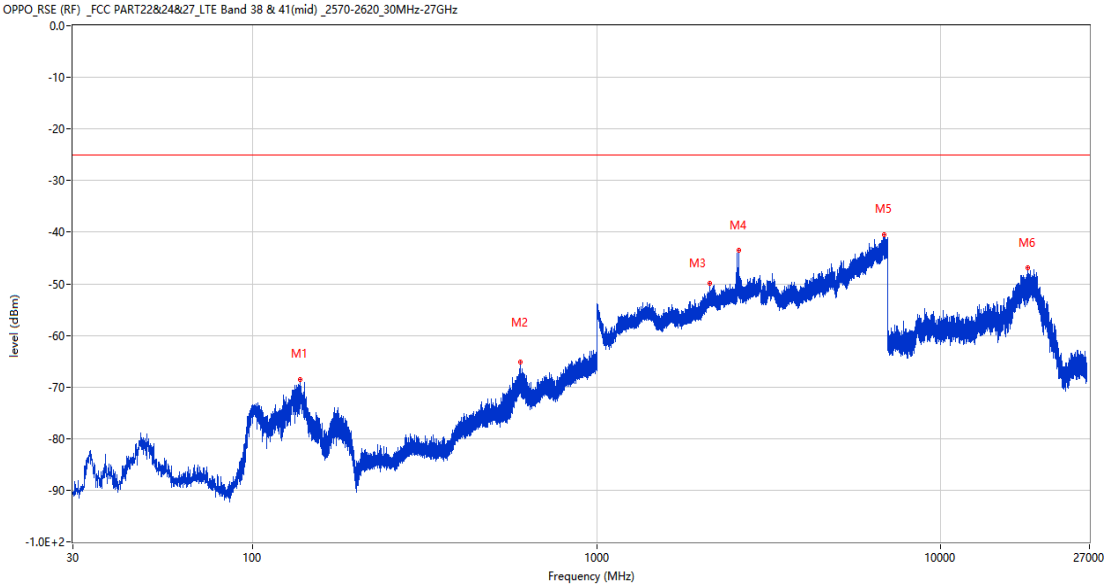
RSE-V&H LTE Band 41 BW5 CH40620



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.605	-69.34	-15.96	-25.0	-44.34	73.00	Vertical	Horizontal	Pass
612.146	-67.63	-2.32	-25.0	-42.63	138.00	Vertical	Horizontal	Pass
1380.700	-53.95	-1.85	-25.0	-28.95	123.00	Vertical	Horizontal	Pass
2591.000	-40.37	4.87	-25.0	-15.37	255.00	Vertical	Horizontal	N/A
6846.800	-40.21	12.59	-25.0	-15.21	137.00	Vertical	Horizontal	Pass
17050.012	-47.44	9.90	-25.0	-22.44	282.00	Vertical	Horizontal	Pass

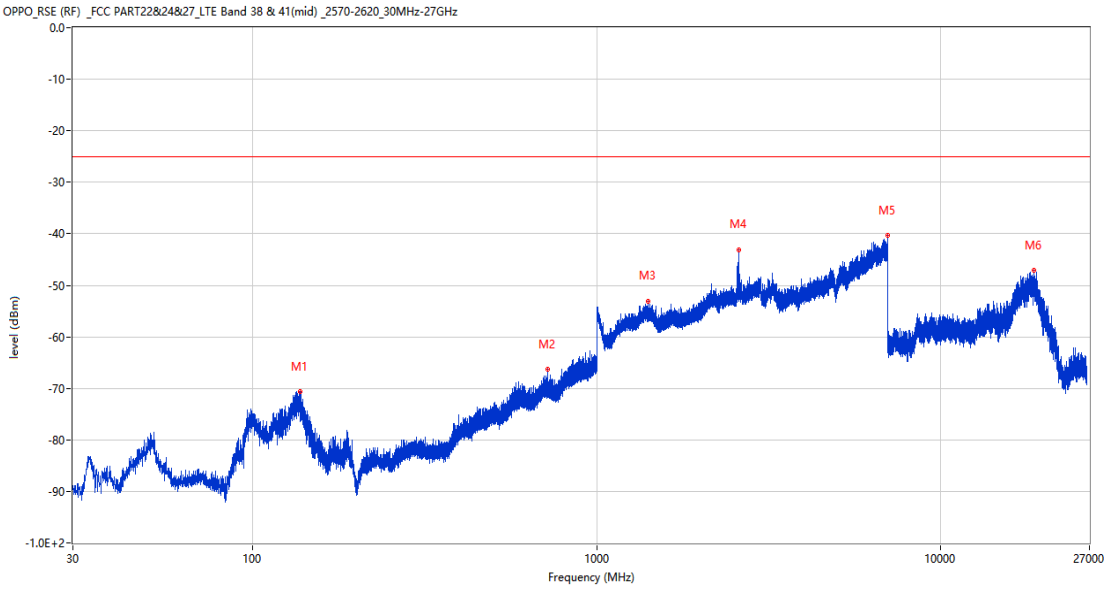
18.2 LTE Band 41 BW10, Middle Channel

RSE-H&H LTE Band 41 BW10 CH40620



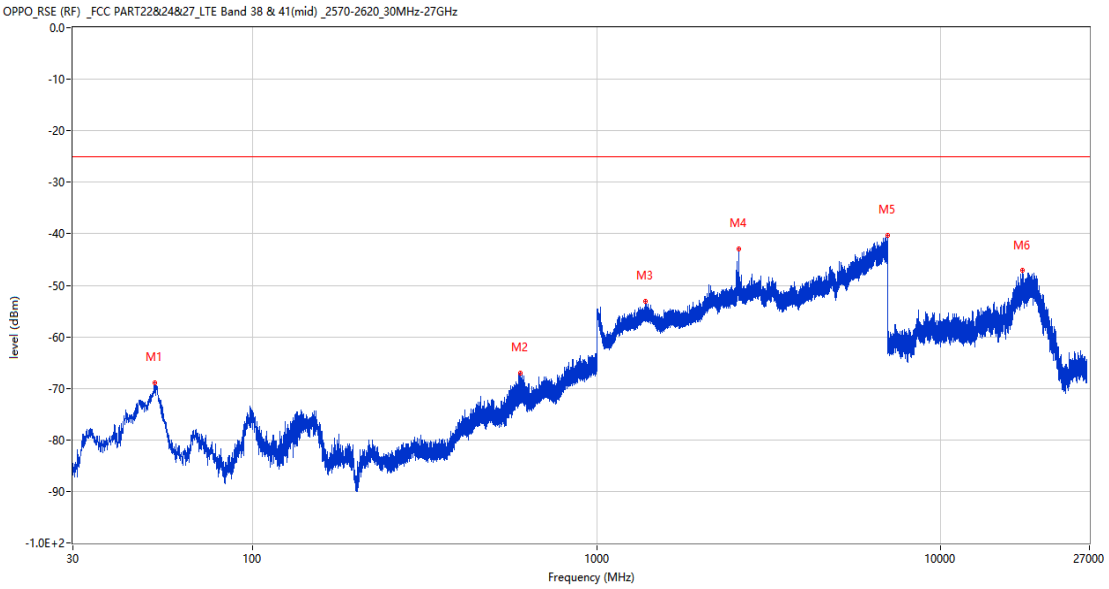
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
137.040	-68.48	-16.10	-25.0	-43.48	262.00	Horizontal	Horizontal	Pass
600.020	-65.17	-2.55	-25.0	-40.17	123.00	Horizontal	Horizontal	Pass
2123.900	-49.93	1.13	-25.0	-24.93	10.00	Horizontal	Horizontal	Pass
2588.800	-43.55	4.96	-25.0	-18.55	274.00	Horizontal	Horizontal	N/A
6829.200	-40.58	12.75	-25.0	-15.58	345.00	Horizontal	Horizontal	Pass
17859.301	-46.97	10.44	-25.0	-21.97	1.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 41 BW10 CH40620



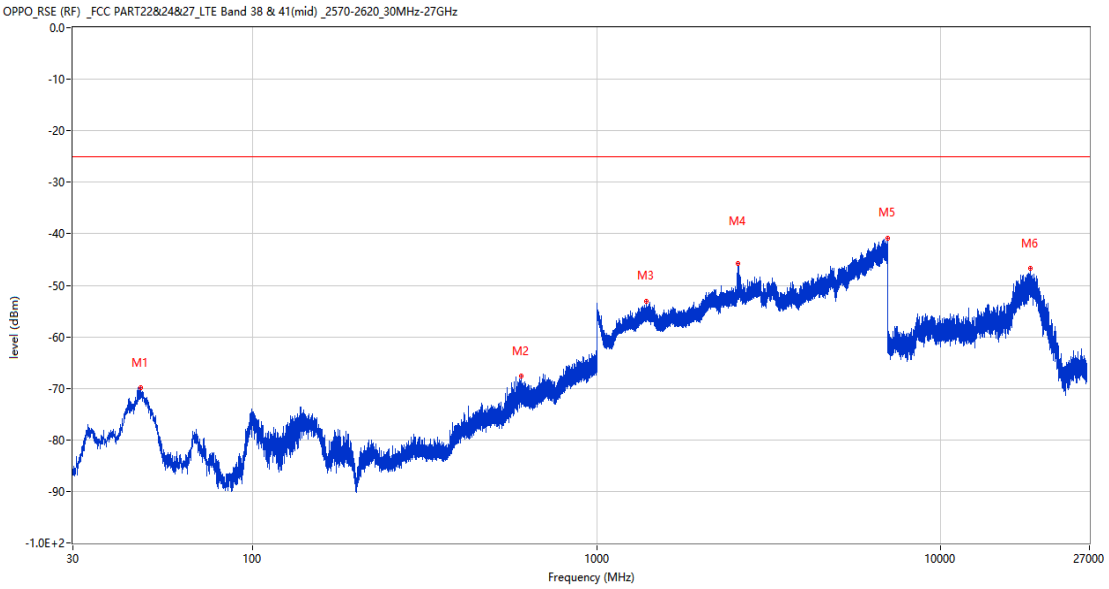
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
137.331	-70.70	-16.04	-25.0	-45.70	278.00	Horizontal	Vertical	Pass
720.010	-66.33	0.16	-25.0	-41.33	7.00	Horizontal	Vertical	Pass
1408.200	-53.16	-1.84	-25.0	-28.16	360.00	Horizontal	Vertical	Pass
2588.700	-43.17	4.96	-25.0	-18.17	156.00	Horizontal	Vertical	N/A
6988.000	-40.35	13.67	-25.0	-15.35	42.00	Horizontal	Vertical	Pass
18606.051	-47.12	9.50	-25.0	-22.12	309.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 41 BW10 CH40620



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.922	-68.89	-14.76	-25.0	-43.89	118.00	Vertical	Vertical	Pass
599.584	-67.01	-2.58	-25.0	-42.01	166.00	Vertical	Vertical	Pass
1382.300	-53.18	-1.92	-25.0	-28.18	2.00	Vertical	Vertical	Pass
2588.800	-42.88	4.96	-25.0	-17.88	21.00	Vertical	Vertical	N/A
6998.000	-40.29	13.96	-25.0	-15.29	344.00	Vertical	Vertical	Pass
17301.488	-47.02	10.67	-25.0	-22.02	91.00	Vertical	Vertical	Pass

RSE-V&H LTE Band 41 BW10 CH40620



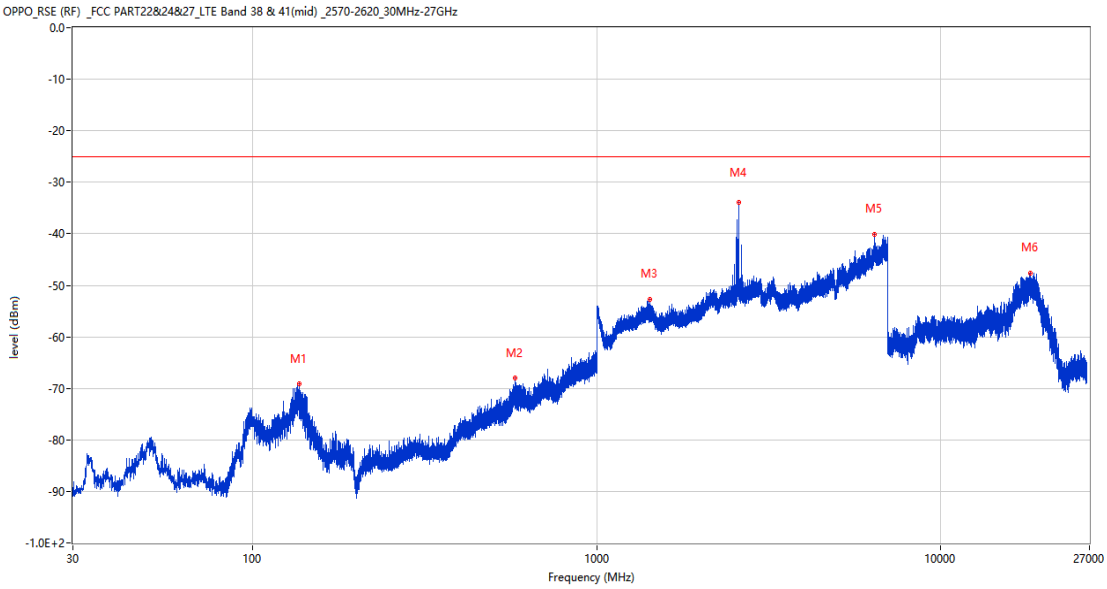
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.120	-69.87	-16.12	-25.0	-44.87	0.00	Vertical	Horizontal	Pass
601.378	-67.68	-2.52	-25.0	-42.68	48.00	Vertical	Horizontal	Pass
1394.900	-53.19	-1.80	-25.0	-28.19	360.00	Vertical	Horizontal	Pass
2562.500	-45.79	5.62	-25.0	-20.79	331.00	Vertical	Horizontal	N/A
6991.200	-40.79	13.91	-25.0	-15.79	11.00	Vertical	Horizontal	Pass
18183.600	-46.76	10.34	-25.0	-21.76	359.00	Vertical	Horizontal	Pass

18.3 LTE Band 41 BW15, Middle Channel

RSE-H&H LTE Band 41 BW15 CH40620

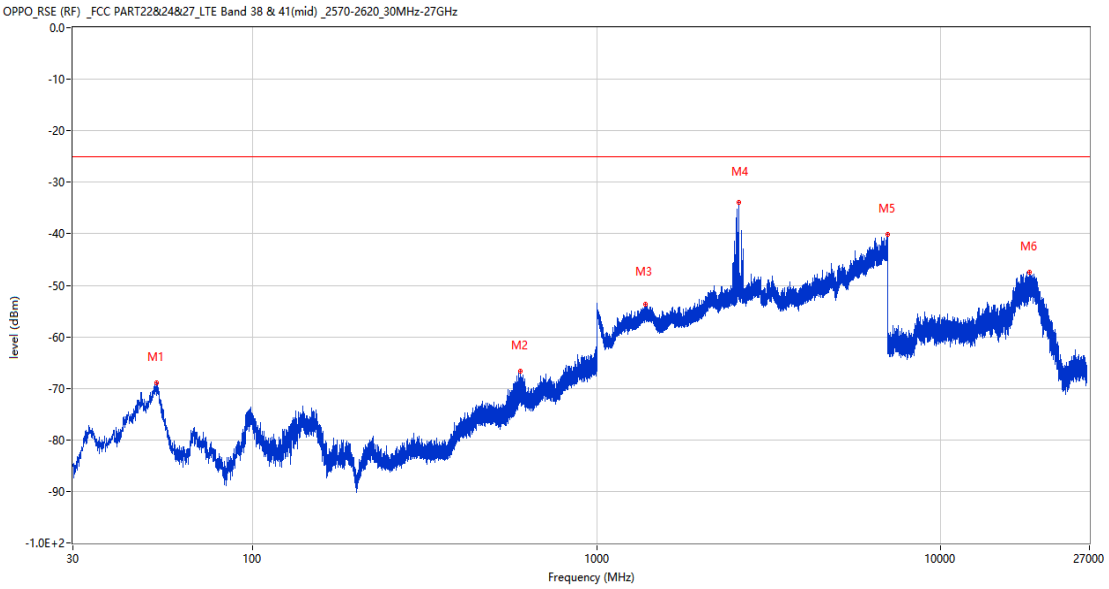
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
134.566	-68.41	-16.41	-25.0	-43.41	298.00	Horizontal	Horizontal	Pass
602.882	-65.91	-2.56	-25.0	-40.91	145.00	Horizontal	Horizontal	Pass
1381.900	-53.08	-1.88	-25.0	-28.08	325.00	Horizontal	Horizontal	Pass
2586.500	-33.72	5.05	-25.0	-8.72	244.00	Horizontal	Horizontal	N/A
6995.200	-39.68	13.81	-25.0	-14.68	183.00	Horizontal	Horizontal	Pass
17948.813	-47.17	9.71	-25.0	-22.17	360.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 41 BW15 CH40620



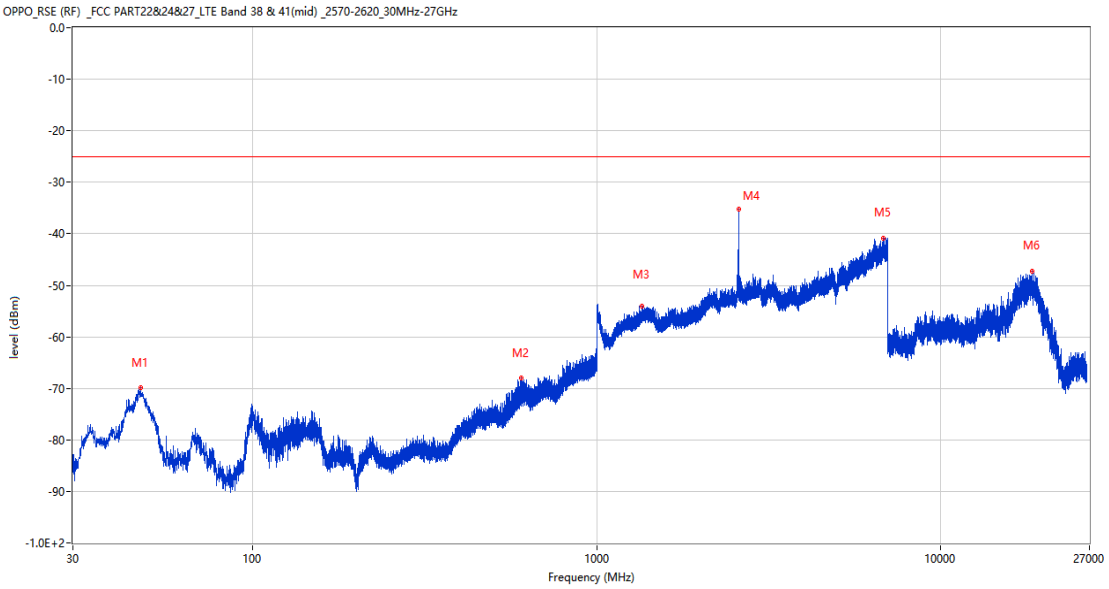
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
136.555	-69.08	-16.19	-25.0	-44.08	291.00	Horizontal	Vertical	Pass
578.972	-67.92	-4.45	-25.0	-42.92	172.00	Horizontal	Vertical	Pass
1421.400	-52.77	-1.88	-25.0	-27.77	227.00	Horizontal	Vertical	Pass
2586.500	-33.91	5.05	-25.0	-8.91	248.00	Horizontal	Vertical	N/A
6423.600	-40.20	11.60	-25.0	-15.20	283.00	Horizontal	Vertical	Pass
18183.600	-47.73	10.34	-25.0	-22.73	0.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 41 BW15 CH40620



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
52.504	-68.93	-14.72	-25.0	-43.93	168.00	Vertical	Vertical	Pass
599.002	-66.63	-2.67	-25.0	-41.63	168.00	Vertical	Vertical	Pass
1382.500	-53.68	-1.94	-25.0	-28.68	252.00	Vertical	Vertical	Pass
2586.500	-33.97	5.05	-25.0	-8.97	76.00	Vertical	Vertical	N/A
6993.000	-40.13	13.92	-25.0	-15.13	10.00	Vertical	Vertical	Pass
18108.801	-47.44	10.48	-25.0	-22.44	46.00	Vertical	Vertical	Pass

RSE-V&H LTE Band 41 BW15 CH40620



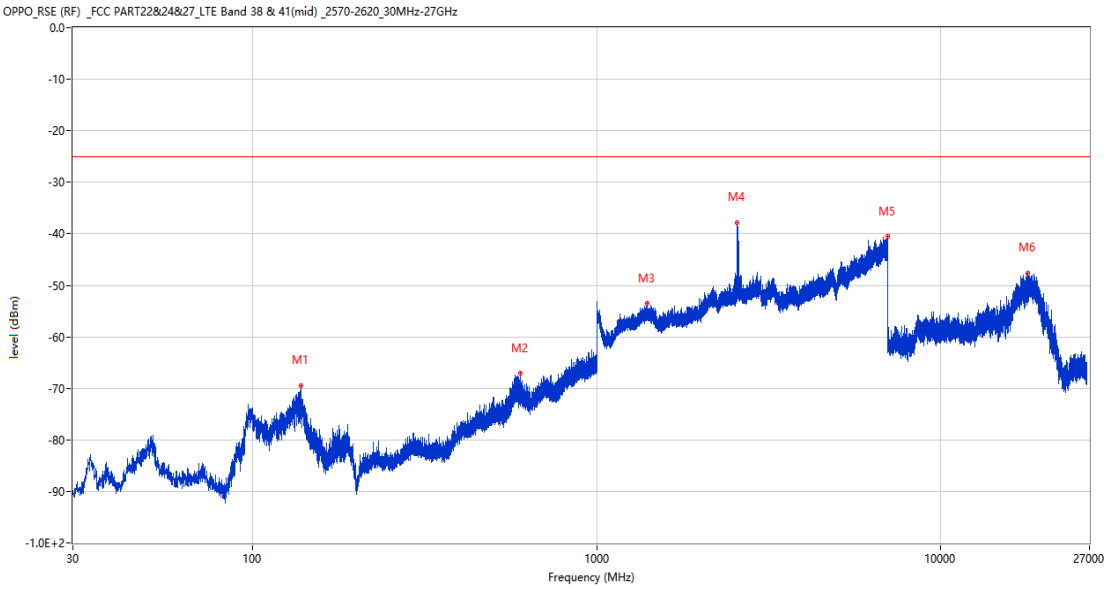
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.120	-69.79	-16.12	-25.0	-44.79	120.00	Vertical	Horizontal	Pass
602.397	-68.00	-2.54	-25.0	-43.00	56.00	Vertical	Horizontal	Pass
1352.100	-54.01	-2.24	-25.0	-29.01	244.00	Vertical	Horizontal	Pass
2586.500	-35.27	5.05	-25.0	-10.27	244.00	Vertical	Horizontal	N/A
6783.200	-40.88	12.76	-25.0	-15.88	44.00	Vertical	Horizontal	Pass
18407.574	-47.36	9.89	-25.0	-22.36	260.00	Vertical	Horizontal	Pass

18.4 LTE Band 41 BW20, Middle Channel

RSE-H&H LTE Band 41 BW20 CH40620

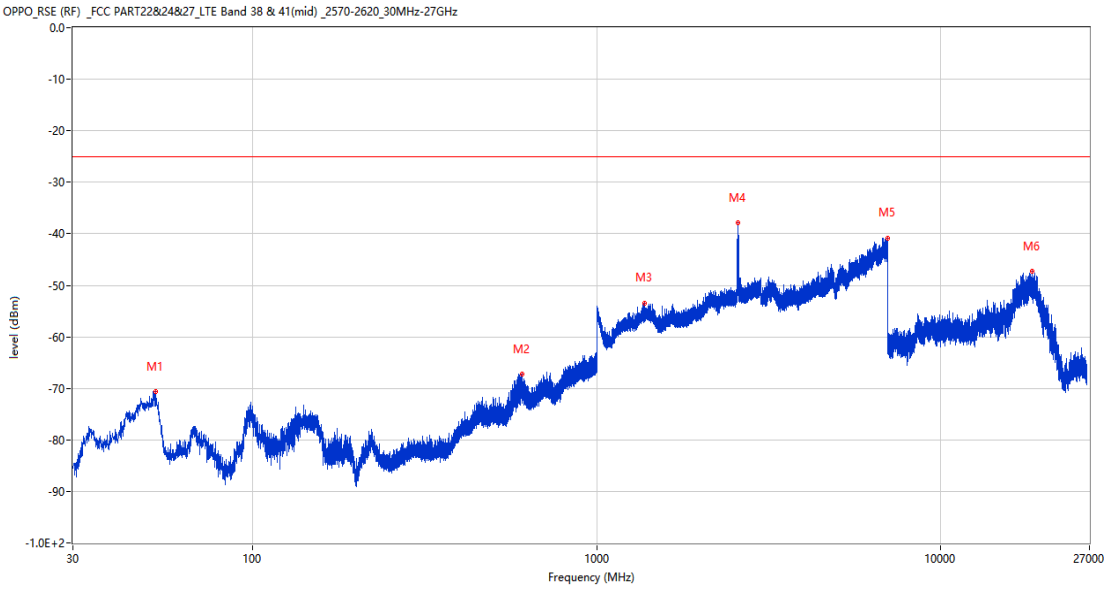
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
134.469	-68.37	-16.43	-25.0	-43.37	297.00	Horizontal	Horizontal	Pass
593.473	-65.62	-3.26	-25.0	-40.62	146.00	Horizontal	Horizontal	Pass
1394.100	-53.22	-1.78	-25.0	-28.22	61.00	Horizontal	Horizontal	Pass
2561.200	-36.09	4.48	-25.0	-11.09	259.00	Horizontal	Horizontal	N/A
6882.800	-40.27	12.28	-25.0	-15.27	12.00	Horizontal	Horizontal	Pass
18251.600	-47.68	10.20	-25.0	-22.68	11.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 41 BW20 CH40620



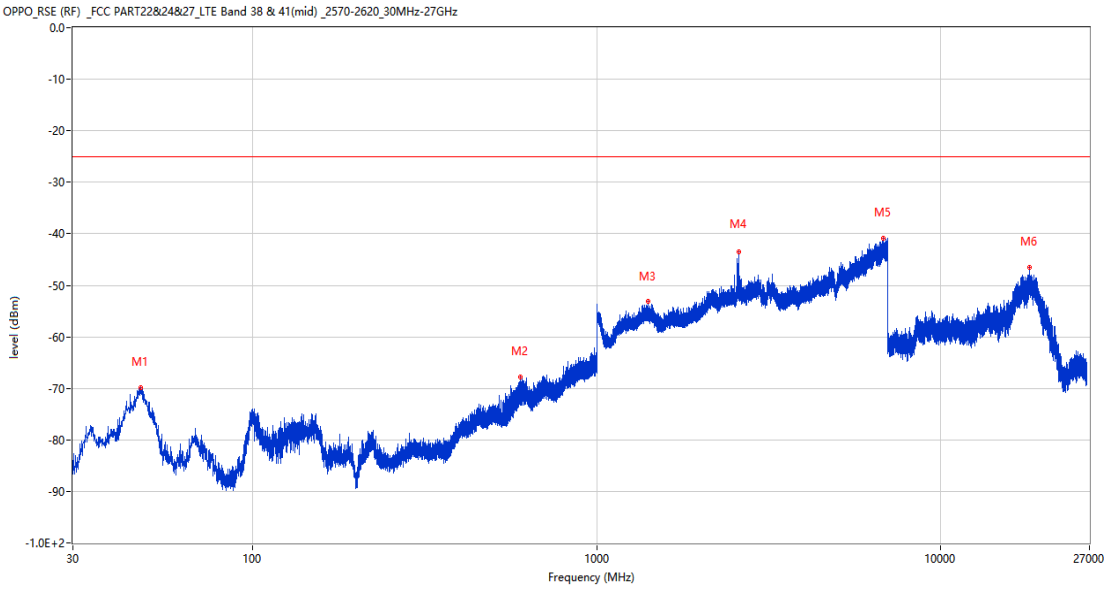
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
138.058	-69.44	-15.90	-25.0	-44.44	275.00	Horizontal	Vertical	Pass
599.826	-67.03	-2.56	-25.0	-42.03	139.00	Horizontal	Vertical	Pass
1400.800	-53.55	-1.72	-25.0	-28.55	62.00	Horizontal	Vertical	Pass
2560.200	-37.80	3.86	-25.0	-12.80	0.00	Horizontal	Vertical	N/A
6991.800	-40.49	13.92	-25.0	-15.49	354.00	Horizontal	Vertical	Pass
17845.912	-47.55	10.45	-25.0	-22.55	181.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 41 BW20 CH40620



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
52.213	-70.67	-14.74	-25.0	-45.67	65.00	Vertical	Vertical	Pass
604.968	-67.31	-2.54	-25.0	-42.31	135.00	Vertical	Vertical	Pass
1371.800	-53.56	-1.96	-25.0	-28.56	226.00	Vertical	Vertical	Pass
2563.300	-37.90	6.00	-25.0	-12.90	272.00	Vertical	Vertical	N/A
6991.000	-40.95	13.89	-25.0	-15.95	124.00	Vertical	Vertical	Pass
18407.150	-47.34	9.89	-25.0	-22.34	42.00	Vertical	Vertical	Pass

RSE-V&H LTE Band 41 BW20 CH40620



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.120	-69.93	-16.12	-25.0	-44.93	0.00	Vertical	Horizontal	Pass
600.457	-67.89	-2.54	-25.0	-42.89	162.00	Vertical	Horizontal	Pass
1408.300	-53.12	-1.84	-25.0	-28.12	325.00	Vertical	Horizontal	Pass
2584.200	-43.58	5.14	-25.0	-18.58	240.00	Vertical	Horizontal	N/A
6790.800	-40.80	12.89	-25.0	-15.80	78.00	Vertical	Horizontal	Pass
18078.200	-46.59	10.55	-25.0	-21.59	125.00	Vertical	Horizontal	Pass

END