Annex A.7. Field Strength of Spurious Radiation

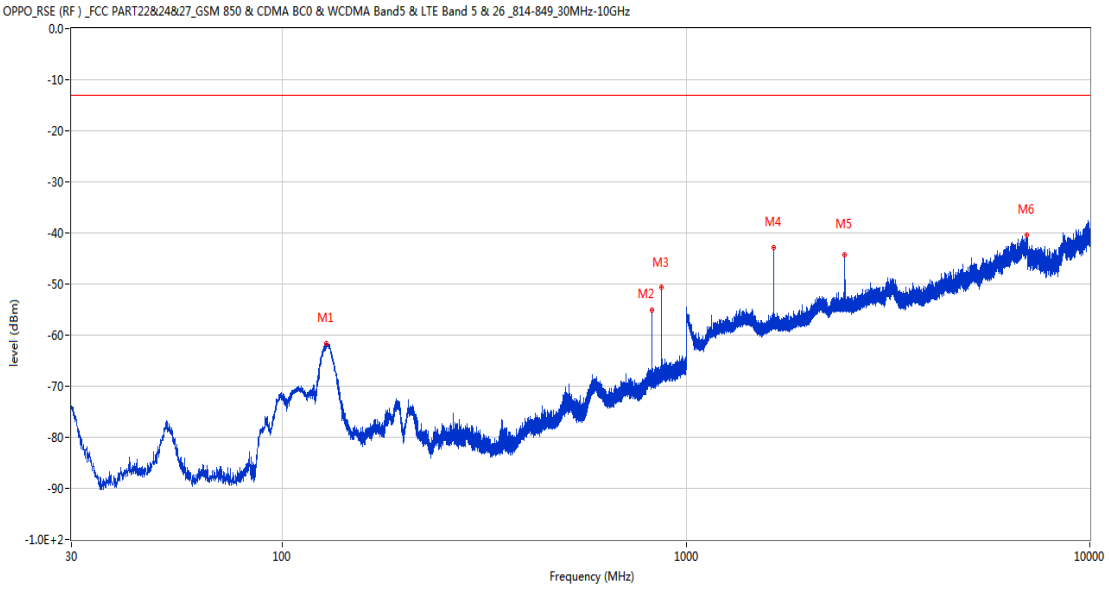
Up Antenna

GSM

1 GSM 850

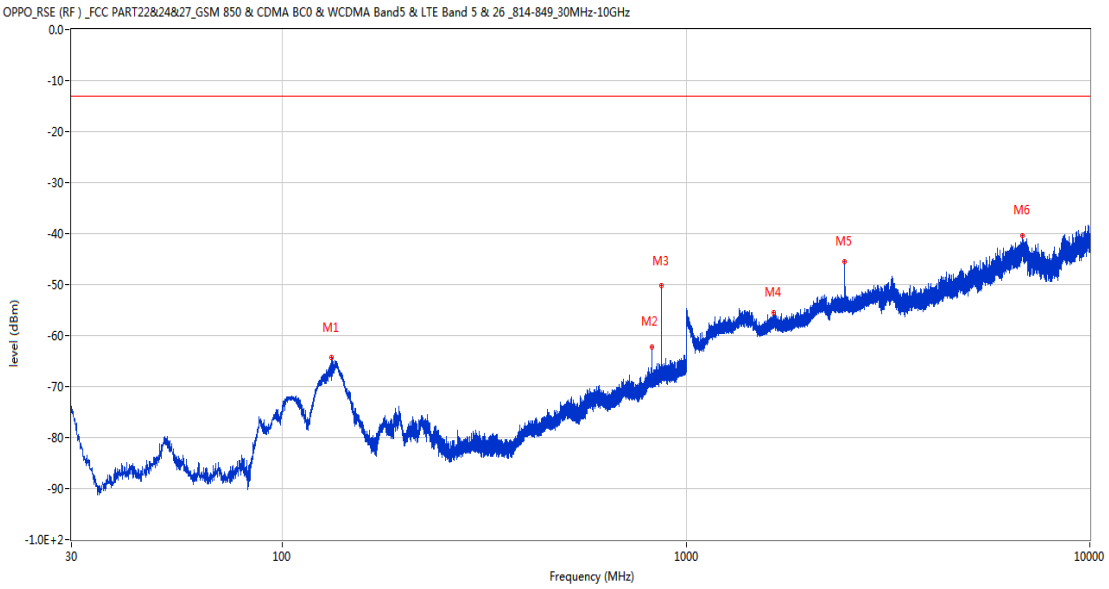
1.1 GSM 850 Low Channel

RSE-H&H GSM 850 CH128



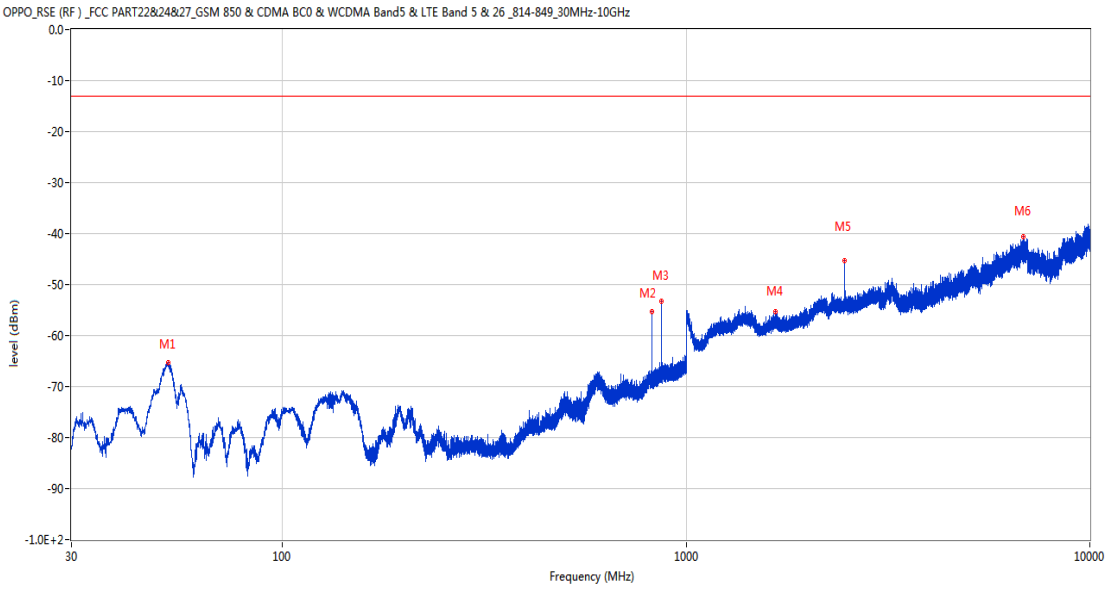
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit(dB)	Table (o)	ANT	EUT	Verdict
128.600	-61.53	-18.13	-13.0	-48.53	133.00	Horizontal	Horizontal	Pass
824.236	-55.07	2.01	-13.0	-42.07	38.00	Horizontal	Horizontal	N/A
869.147	-50.65	2.21	-13.0	-37.65	158.00	Horizontal	Horizontal	N/A
1648.700	-42.89	-4.26	-13.0	-29.89	318.00	Horizontal	Horizontal	Pass
2473.200	-44.26	-0.24	-13.0	-31.26	251.00	Horizontal	Horizontal	Pass
6987.800	-40.43	13.65	-13.0	-27.43	254.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 850 CH128



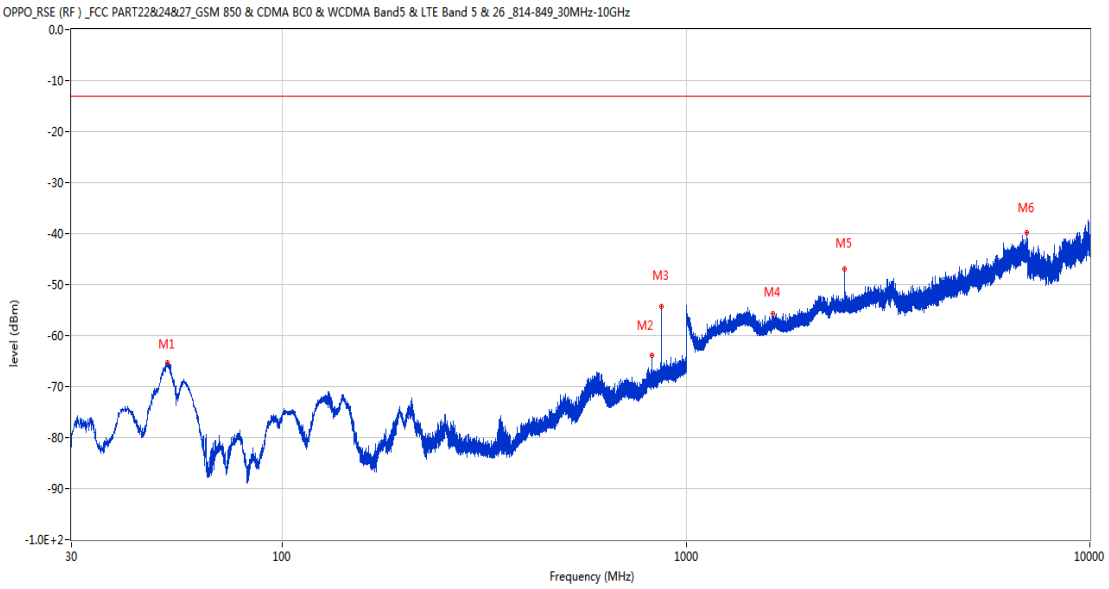
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
131.995	-64.35	-17.37	-13.0	-51.35	276.00	Horizontal	Vertical	Pass
824.188	-62.21	2.01	-13.0	-49.21	165.00	Horizontal	Vertical	N/A
869.147	-50.28	2.21	-13.0	-37.28	160.00	Horizontal	Vertical	N/A
1647.700	-55.51	-4.28	-13.0	-42.51	4.00	Horizontal	Vertical	Pass
2472.700	-45.56	-0.27	-13.0	-32.56	258.00	Horizontal	Vertical	Pass
6824.400	-40.33	12.93	-13.0	-27.33	349.00	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
52.213	-65.38	-14.99	-13.0	-52.38	108.00	Vertical	Vertical	Pass
824.236	-55.38	2.01	-13.0	-42.38	202.00	Vertical	Vertical	N/A
869.244	-53.34	2.21	-13.0	-40.34	114.00	Vertical	Vertical	N/A
1667.500	-55.37	-4.23	-13.0	-42.37	0.00	Vertical	Vertical	Pass
2472.700	-45.38	-0.27	-13.0	-32.38	192.00	Vertical	Vertical	Pass
6838.200	-40.71	12.47	-13.0	-27.71	58.00	Vertical	Vertical	Pass

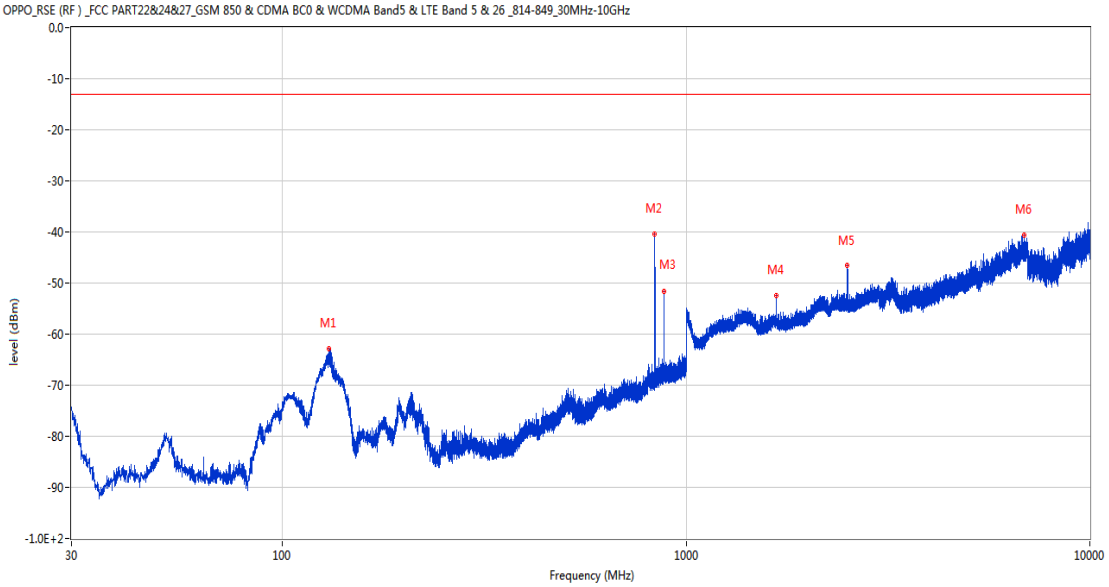
RSE-V&H GSM 850 CH128



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.776	-65.37	-15.03	-13.0	-52.37	68.00	Vertical	Horizontal	Pass
824.139	-63.80	2.01	-13.0	-50.80	275.00	Vertical	Horizontal	N/A
869.196	-54.27	2.21	-13.0	-41.27	111.00	Vertical	Horizontal	N/A
1643.200	-55.73	-4.46	-13.0	-42.73	280.00	Vertical	Horizontal	Pass
2472.800	-46.91	-0.27	-13.0	-33.91	126.00	Vertical	Horizontal	Pass
6994.600	-39.74	13.85	-13.0	-26.74	329.00	Vertical	Horizontal	Pass

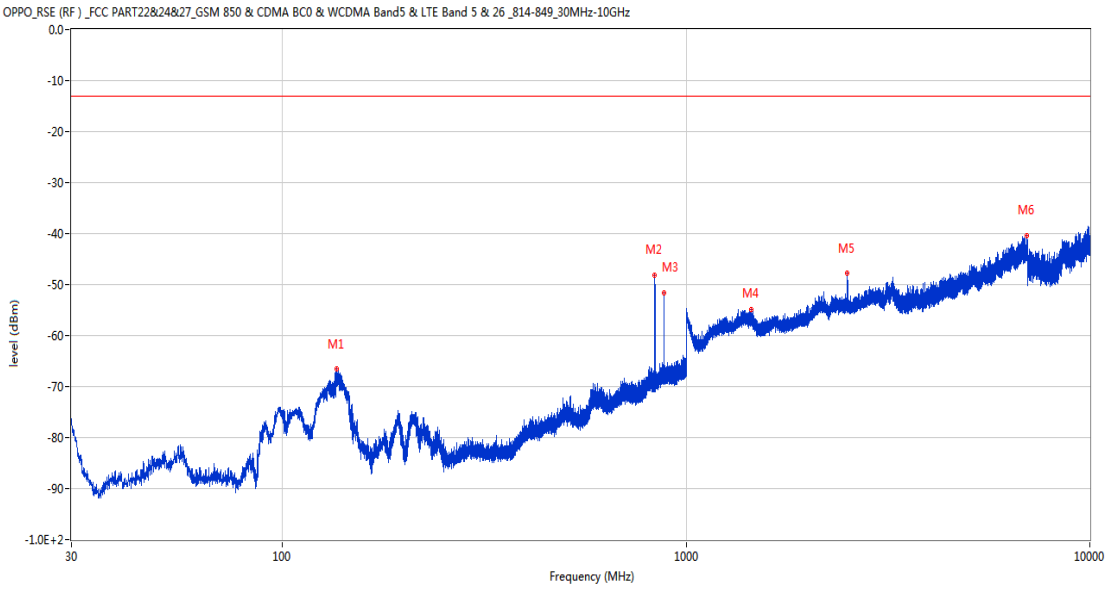
1.2 GSM 850 Middle Channel

RSE-H&H GSM 850 CH190



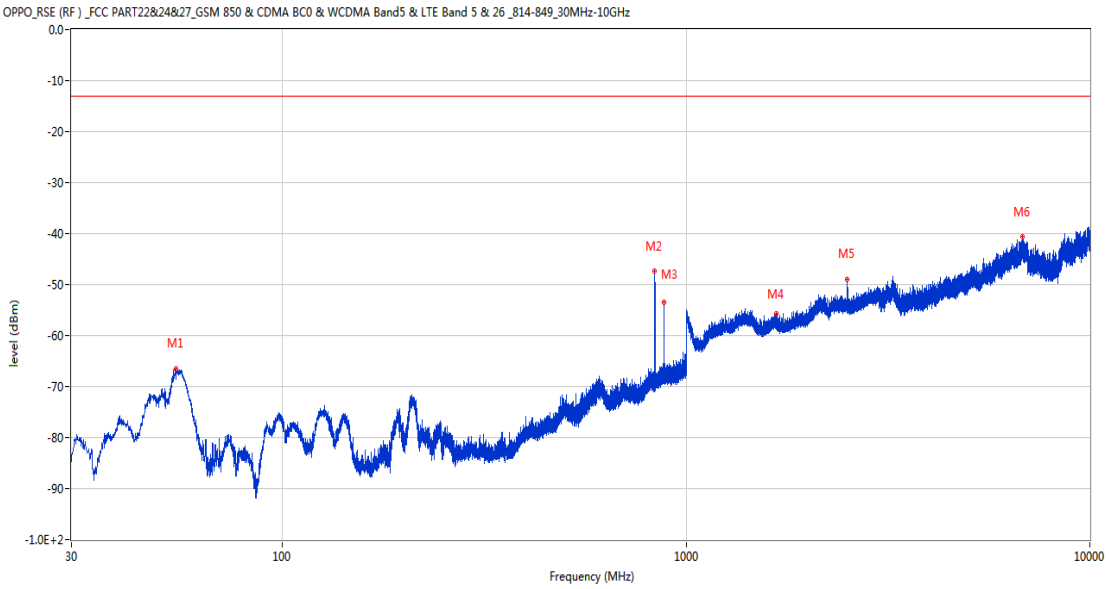
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
130.492	-62.85	-17.75	-13.0	-49.85	284.00	Horizontal	Horizontal	Pass
836.555	-40.34	2.18	-13.0	-27.34	167.00	Horizontal	Horizontal	N/A
881.660	-51.63	2.74	-13.0	-38.63	167.00	Horizontal	Horizontal	N/A
1673.200	-52.52	-4.47	-13.0	-39.52	306.00	Horizontal	Horizontal	Pass
2510.000	-46.57	-0.11	-13.0	-33.57	133.00	Horizontal	Horizontal	Pass
6893.200	-40.57	12.02	-13.0	-27.57	322.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 850 CH190



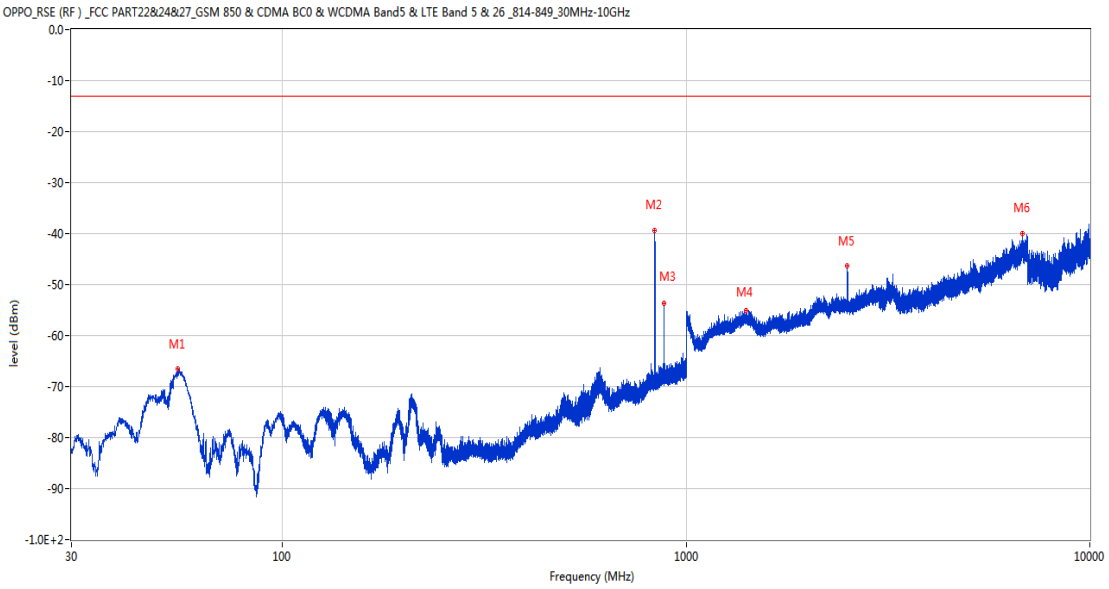
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
135.876	-66.52	-16.67	-13.0	-53.52	293.00	Horizontal	Vertical	Pass
836.652	-48.19	2.18	-13.0	-35.19	179.00	Horizontal	Vertical	N/A
881.660	-51.58	2.74	-13.0	-38.58	179.00	Horizontal	Vertical	N/A
1450.700	-54.94	-3.68	-13.0	-41.94	240.00	Horizontal	Vertical	Pass
2510.200	-47.85	-0.10	-13.0	-34.85	0.00	Horizontal	Vertical	Pass
6993.000	-40.44	13.92	-13.0	-27.44	106.00	Horizontal	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
54.347	-66.53	-14.81	-13.0	-53.53	53.00	Vertical	Horizontal	Pass
836.604	-47.40	2.18	-13.0	-34.40	267.00	Vertical	Horizontal	N/A
881.660	-53.49	2.74	-13.0	-40.49	124.00	Vertical	Horizontal	N/A
1674.700	-55.64	-4.42	-13.0	-42.64	177.00	Vertical	Horizontal	Pass
2510.300	-48.97	-0.10	-13.0	-35.97	87.00	Vertical	Horizontal	Pass
6812.800	-40.58	13.16	-13.0	-27.58	362.00	Vertical	Horizontal	Pass

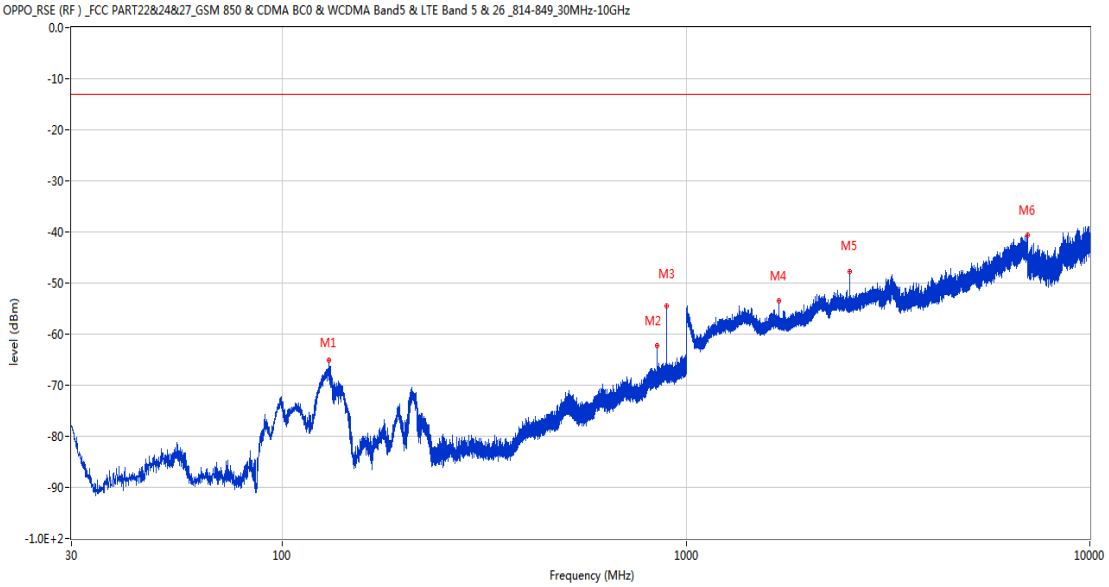
RSE-V&V GSM 850 CH190



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
54.929	-66.63	-14.80	-13.0	-53.63	26.00	Vertical	Vertical	Pass
836.555	-39.29	2.18	-13.0	-26.29	226.00	Vertical	Vertical	N/A
881.612	-53.65	2.73	-13.0	-40.65	121.00	Vertical	Vertical	N/A
1407.900	-55.12	-3.40	-13.0	-42.12	166.00	Vertical	Vertical	Pass
2510.100	-46.40	-0.11	-13.0	-33.40	14.00	Vertical	Vertical	Pass
6806.200	-39.96	13.12	-13.0	-26.96	76.00	Vertical	Vertical	Pass

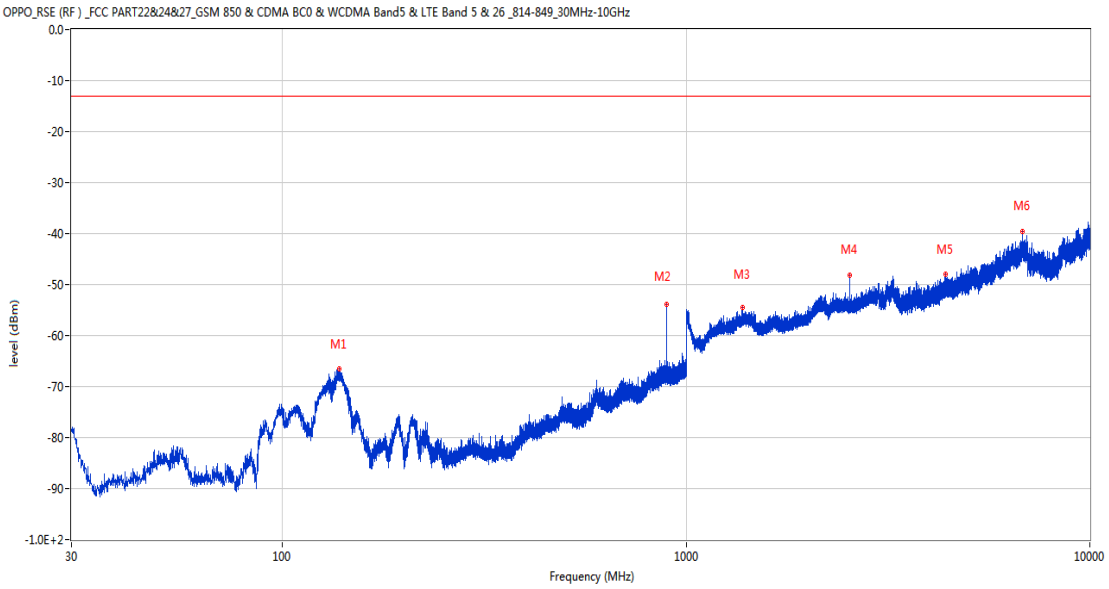
1.3 GSM 850 High Channel

RSE-H&H GSM 850 CH251



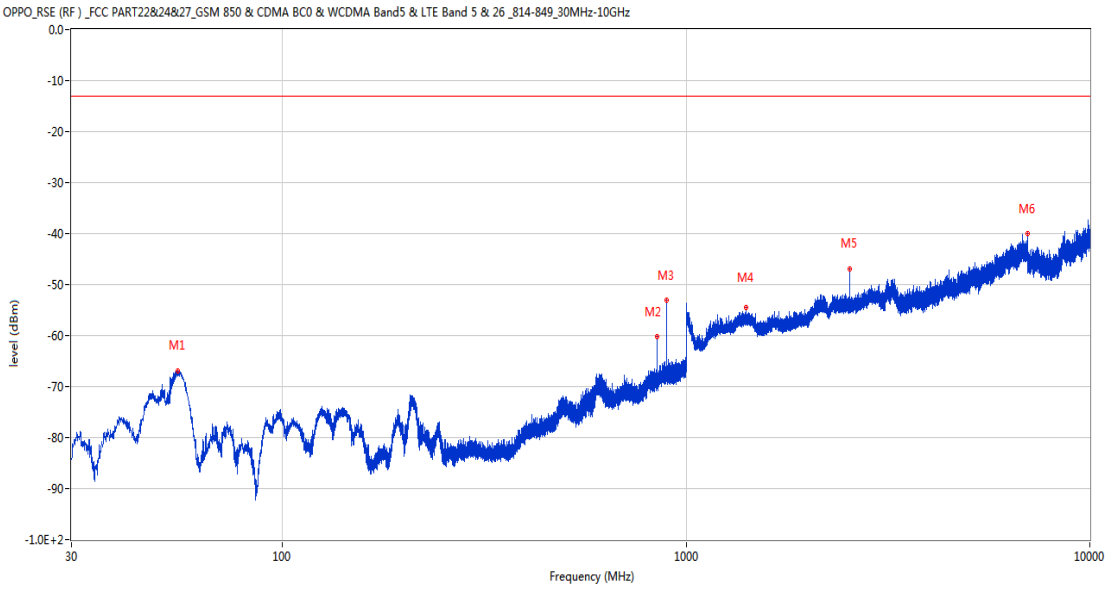
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
130.395	-65.03	-17.77	-13.0	-52.03	299.00	Horizontal	Horizontal	Pass
848.777	-62.17	2.29	-13.0	-49.17	212.00	Horizontal	Horizontal	N/A
893.785	-54.50	2.49	-13.0	-41.50	175.00	Horizontal	Horizontal	N/A
1698.000	-53.51	-4.87	-13.0	-40.51	300.00	Horizontal	Horizontal	Pass
2546.100	-47.71	-0.23	-13.0	-34.71	133.00	Horizontal	Horizontal	Pass
6999.000	-40.67	13.93	-13.0	-27.67	336.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 850 CH251



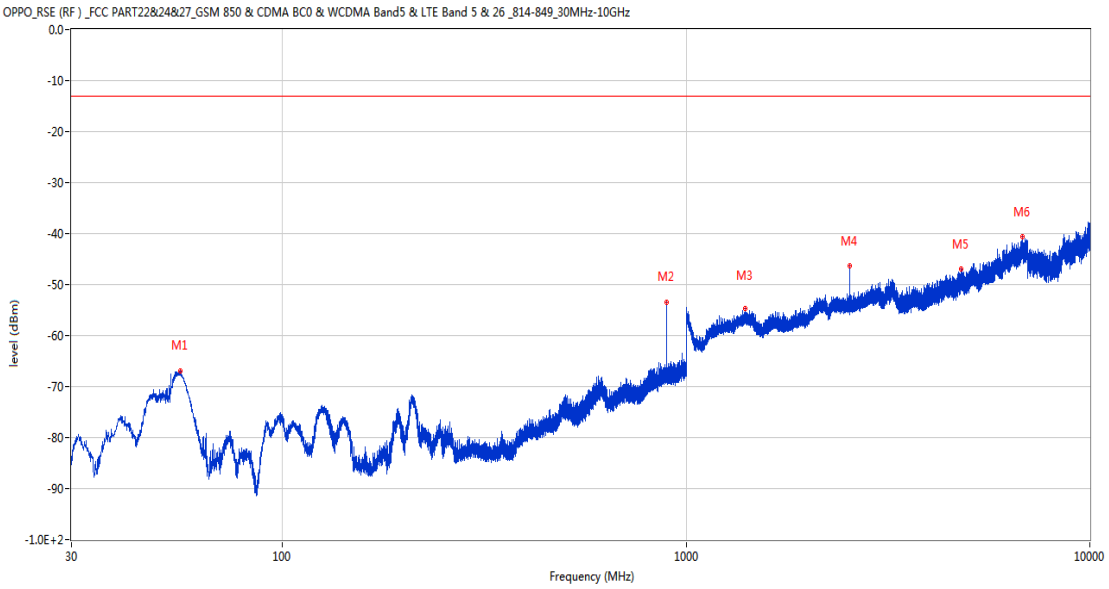
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
138.058	-66.60	-16.20	-13.0	-53.60	297.00	Horizontal	Vertical	Pass
893.785	-53.85	2.49	-13.0	-40.85	167.00	Horizontal	Vertical	N/A
1379.100	-54.54	-3.46	-13.0	-41.54	2.00	Horizontal	Vertical	Pass
2546.400	-48.12	-0.22	-13.0	-35.12	359.00	Horizontal	Vertical	Pass
4393.800	-47.92	6.16	-13.0	-34.92	330.00	Horizontal	Vertical	Pass
6817.400	-39.56	13.12	-13.0	-26.56	127.00	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
54.880	-66.94	-14.80	-13.0	-53.94	133.00	Vertical	Vertical	Pass
848.825	-60.13	2.29	-13.0	-47.13	209.00	Vertical	Vertical	N/A
893.785	-53.10	2.49	-13.0	-40.10	133.00	Vertical	Vertical	N/A
1406.400	-54.47	-3.41	-13.0	-41.47	51.00	Vertical	Vertical	Pass
2546.600	-47.00	-0.22	-13.0	-34.00	236.00	Vertical	Vertical	Pass
6996.600	-40.09	13.88	-13.0	-27.09	339.00	Vertical	Vertical	Pass

RSE-V&H GSM 850 CH251

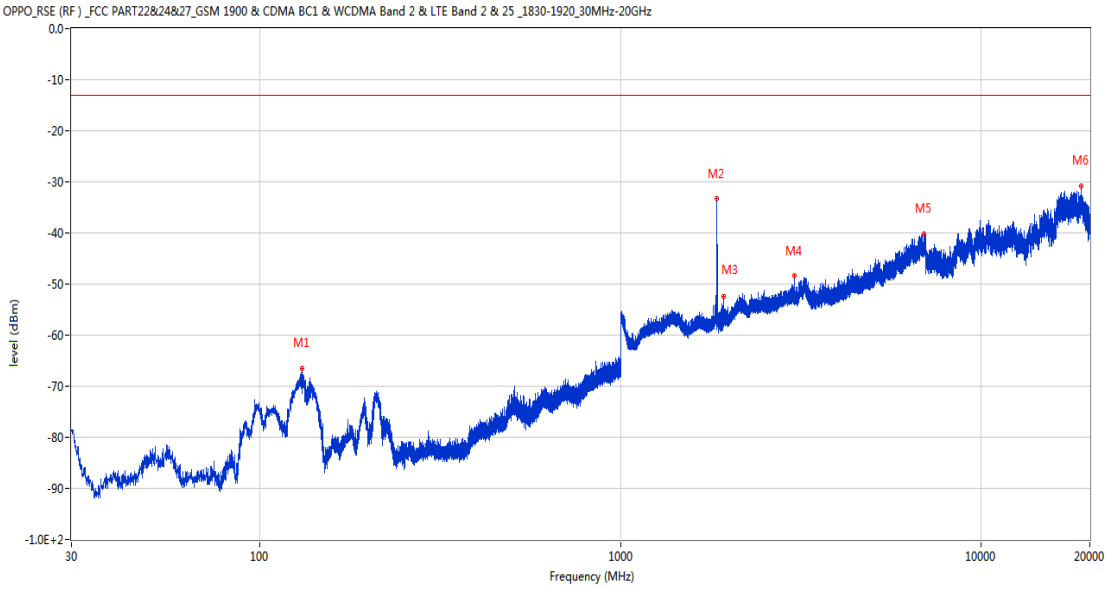


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
55.705	-66.93	-14.78	-13.0	-53.93	79.00	Vertical	Horizontal	Pass
893.785	-53.38	2.49	-13.0	-40.38	120.00	Vertical	Horizontal	N/A
1399.600	-54.73	-3.35	-13.0	-41.73	360.00	Vertical	Horizontal	N/A
2546.800	-46.37	-0.21	-13.0	-33.37	84.00	Vertical	Horizontal	Pass
4795.400	-47.01	7.58	-13.0	-34.01	247.00	Vertical	Horizontal	Pass
6806.800	-40.71	13.11	-13.0	-27.71	362.00	Vertical	Horizontal	Pass

2 GSM 1900

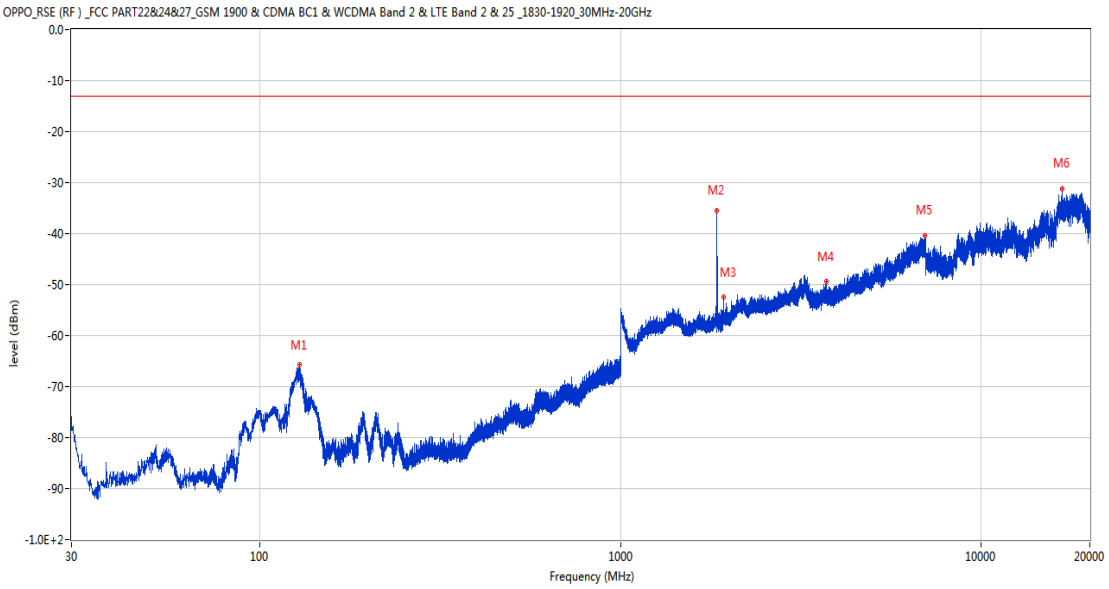
2.1 GSM 1900 Low Channel

RSE-H&H GSM 1900 CH512



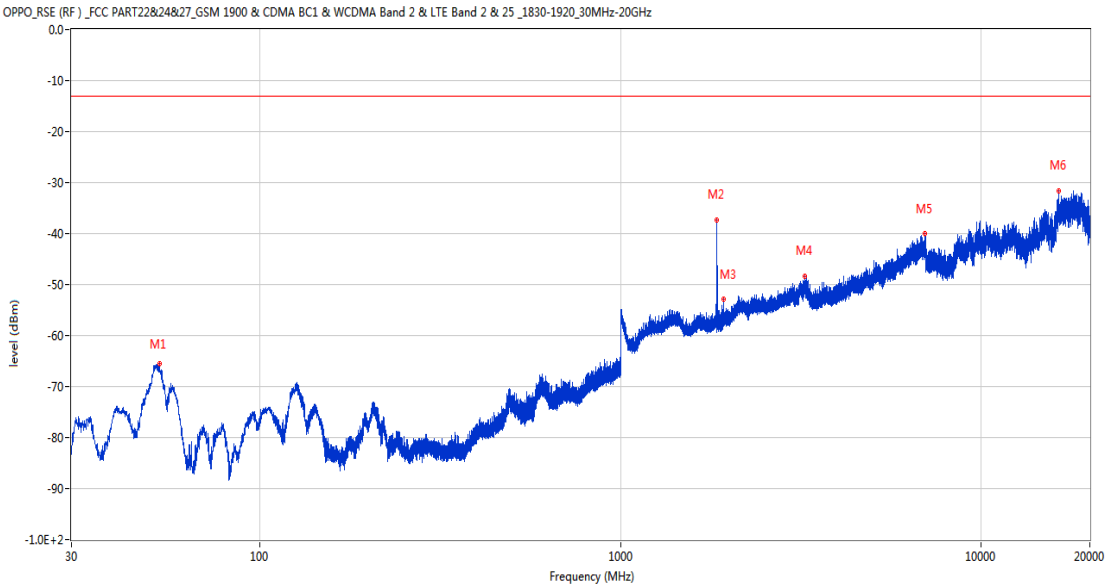
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
131.025	-66.59	-17.56	-13.0	-53.59	292.00	Horizontal	Horizontal	Pass
1850.500	-33.36	-2.88	-13.0	-20.36	294.00	Horizontal	Horizontal	N/A
1930.400	-52.51	-2.74	-13.0	-39.51	106.00	Horizontal	Horizontal	N/A
3040.800	-48.29	3.52	-13.0	-35.29	360.00	Horizontal	Horizontal	Pass
6919.600	-40.26	12.38	-13.0	-27.26	147.00	Horizontal	Horizontal	Pass
18965.426	-30.75	25.06	-13.0	-17.75	287.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 1900 CH512



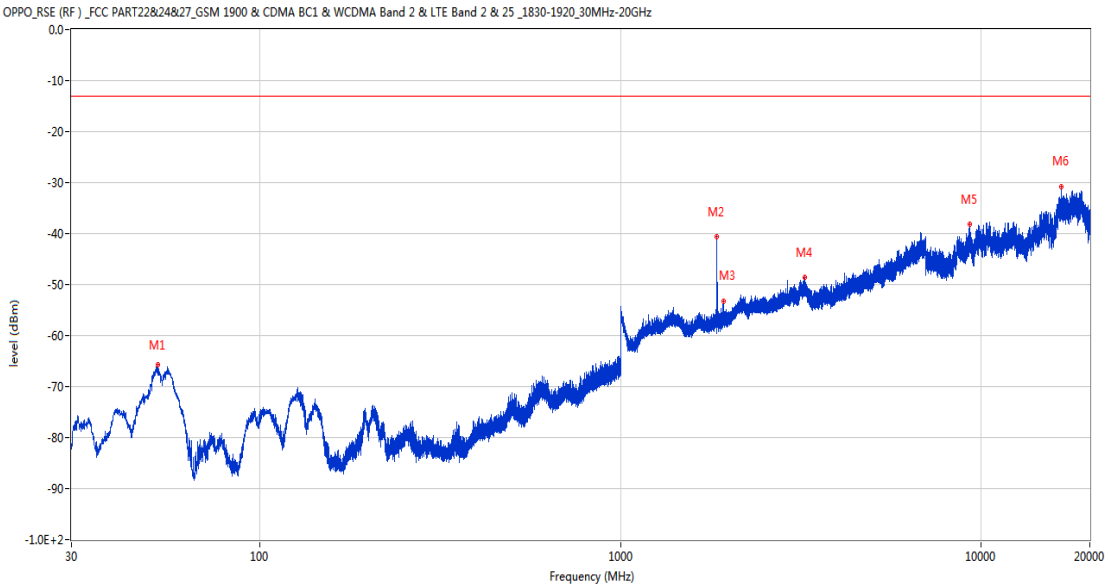
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
128.358	-65.62	-18.11	-13.0	-52.62	127.00	Horizontal	Vertical	Pass
1850.500	-35.58	-2.88	-13.0	-22.58	228.00	Horizontal	Vertical	N/A
1930.400	-52.48	-2.74	-13.0	-39.48	139.00	Horizontal	Vertical	N/A
3712.800	-49.46	4.88	-13.0	-36.46	67.00	Horizontal	Vertical	Pass
6983.800	-40.45	13.58	-13.0	-27.45	281.00	Horizontal	Vertical	Pass
16728.801	-31.30	24.73	-13.0	-18.30	133.00	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
52.601	-65.61	-14.92	-13.0	-52.61	4.00	Vertical	Vertical	Pass
1850.500	-37.39	-2.88	-13.0	-24.39	87.00	Vertical	Vertical	N/A
1930.300	-52.84	-2.70	-13.0	-39.84	190.00	Vertical	Vertical	N/A
3232.600	-48.46	6.81	-13.0	-35.46	119.00	Vertical	Vertical	Pass
6976.600	-40.01	13.42	-13.0	-27.01	86.00	Vertical	Vertical	Pass
16423.575	-31.66	24.56	-13.0	-18.66	53.00	Vertical	Vertical	Pass

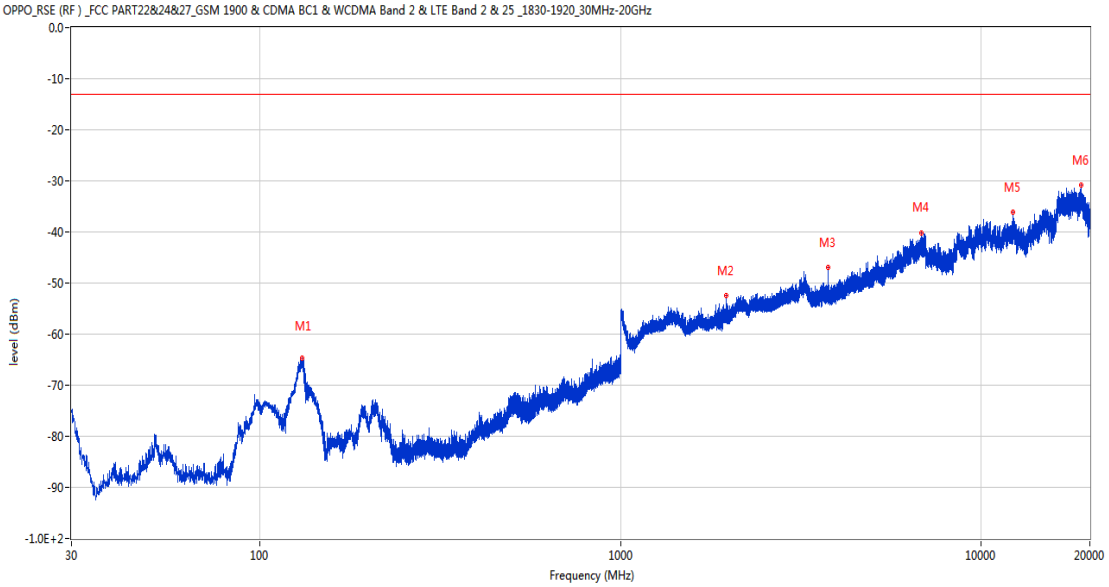
RSE-V&H GSM 1900 CH512



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.971	-65.66	-14.96	-13.0	-52.66	133.00	Vertical	Horizontal	Pass
1850.500	-40.71	-2.88	-13.0	-27.71	320.00	Vertical	Horizontal	N/A
1930.600	-53.26	-2.81	-13.0	-40.26	97.00	Vertical	Horizontal	N/A
3235.600	-48.48	6.65	-13.0	-35.48	3.00	Vertical	Horizontal	Pass
9290.512	-38.26	16.83	-13.0	-25.26	362.00	Vertical	Horizontal	Pass
16702.700	-30.84	26.03	-13.0	-17.84	22.00	Vertical	Horizontal	Pass

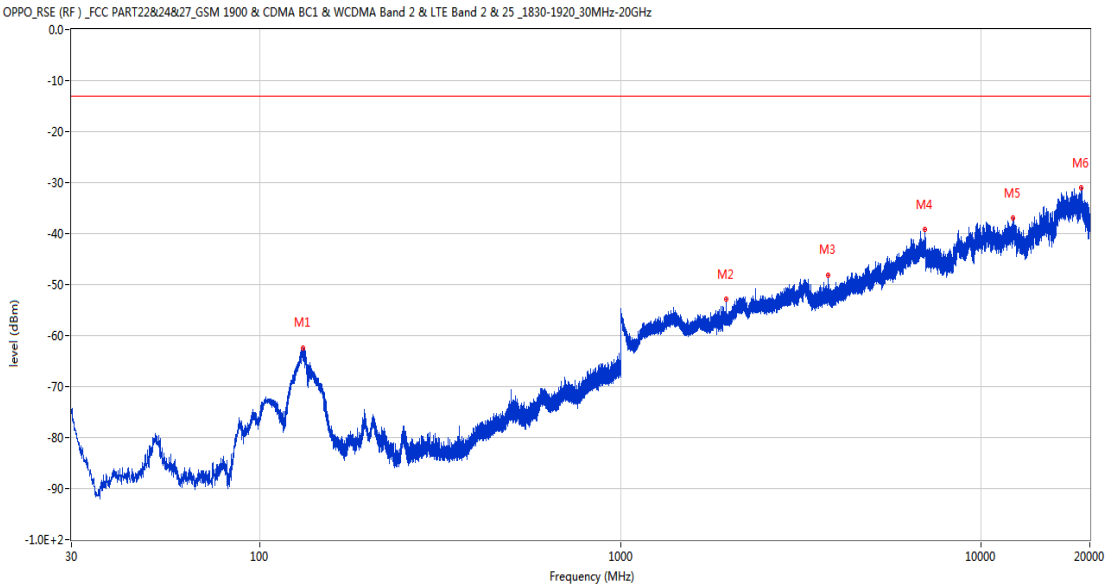
2.2 GSM 1900 Middle Channel

RSE-H&H GSM 1900 CH661



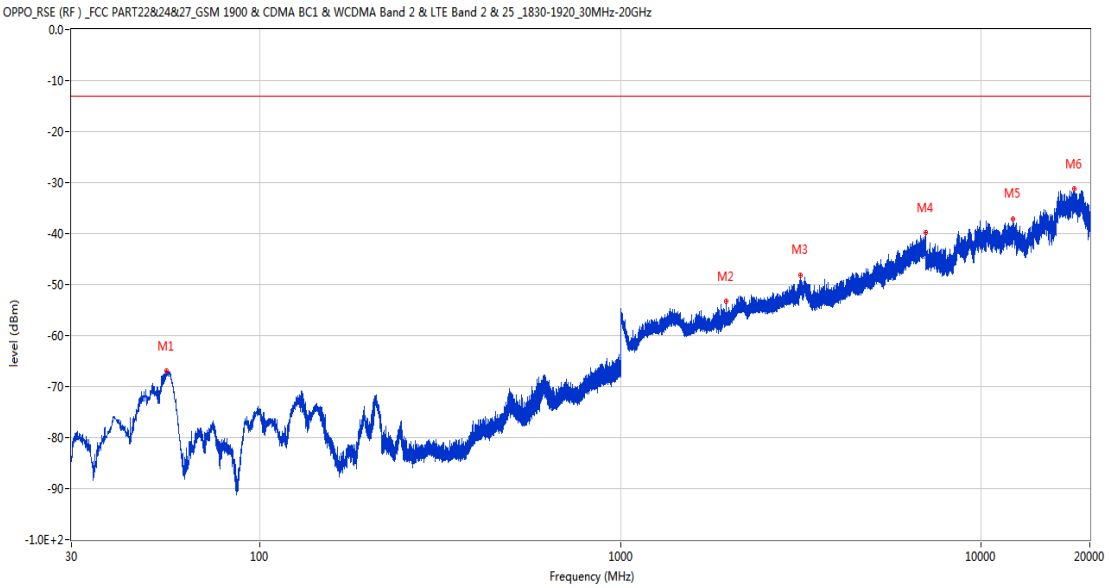
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
130.589	-64.71	-17.66	-13.0	-51.71	271.00	Horizontal	Horizontal	Pass
1960.200	-52.50	-3.60	-13.0	-39.50	128.00	Horizontal	Horizontal	N/A
3760.000	-46.92	4.40	-13.0	-33.92	92.00	Horizontal	Horizontal	Pass
6824.000	-40.23	12.96	-13.0	-27.23	15.00	Horizontal	Horizontal	Pass
12275.338	-36.18	18.78	-13.0	-23.18	360.00	Horizontal	Horizontal	Pass
18936.062	-30.79	25.07	-13.0	-17.79	236.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 1900 CH661



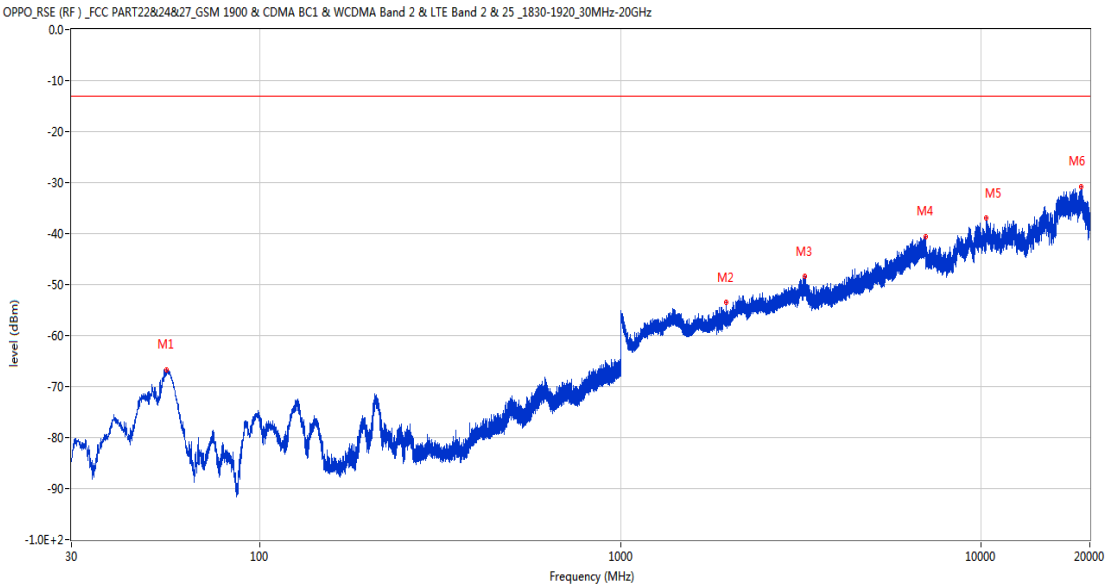
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
131.753	-62.40	-17.40	-13.0	-49.40	281.00	Horizontal	Vertical	Pass
1959.700	-52.81	-3.58	-13.0	-39.81	122.00	Horizontal	Vertical	N/A
3759.800	-48.16	4.42	-13.0	-35.16	269.00	Horizontal	Vertical	Pass
6989.000	-39.19	13.74	-13.0	-26.19	305.00	Horizontal	Vertical	Pass
12262.974	-37.01	18.63	-13.0	-24.01	199.00	Horizontal	Vertical	Pass
18949.839	-31.09	25.06	-13.0	-18.09	41.00	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
55.123	-67.02	-14.79	-13.0	-54.02	147.00	Vertical	Vertical	Pass
1960.200	-53.34	-3.60	-13.0	-40.34	70.00	Vertical	Vertical	N/A
3156.000	-48.11	5.96	-13.0	-35.11	182.00	Vertical	Vertical	Pass
6998.600	-39.87	13.94	-13.0	-26.87	333.00	Vertical	Vertical	Pass
12272.463	-37.15	18.74	-13.0	-24.15	291.00	Vertical	Vertical	Pass
18091.801	-31.32	25.54	-13.0	-18.32	0.00	Vertical	Vertical	Pass

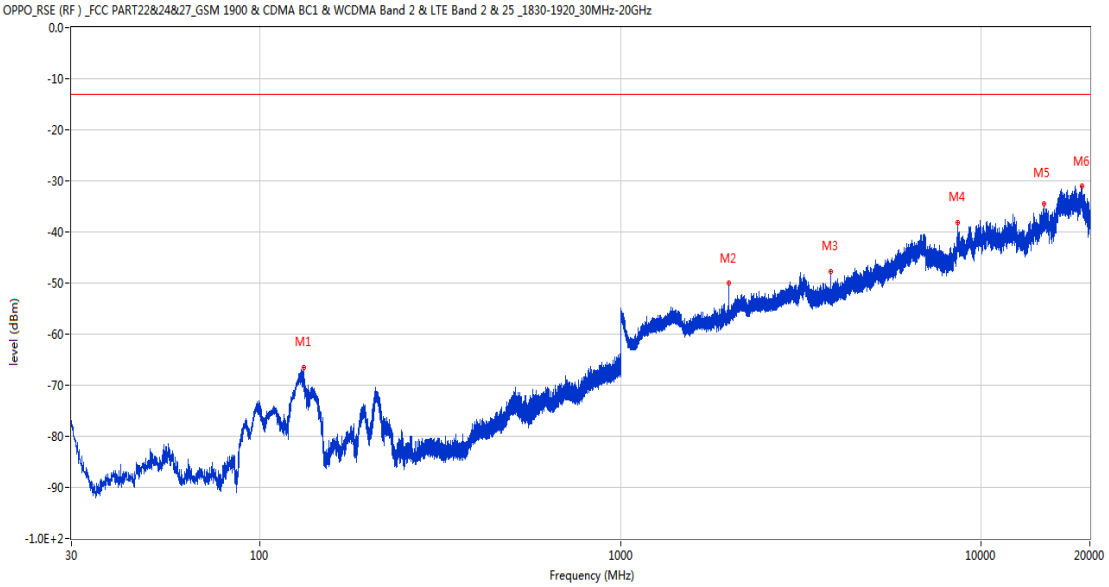
RSE-V&H GSM 1900 CH661



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
54.977	-66.67	-14.79	-13.0	-53.67	71.00	Vertical	Horizontal	Pass
1960.200	-53.41	-3.60	-13.0	-40.41	98.00	Vertical	Horizontal	N/A
3241.600	-48.32	6.35	-13.0	-35.32	24.00	Vertical	Horizontal	Pass
6998.400	-40.66	13.95	-13.0	-27.66	35.00	Vertical	Horizontal	Pass
10340.175	-36.87	19.27	-13.0	-23.87	335.00	Vertical	Horizontal	Pass
18945.849	-30.89	25.07	-13.0	-17.89	117.00	Vertical	Horizontal	Pass

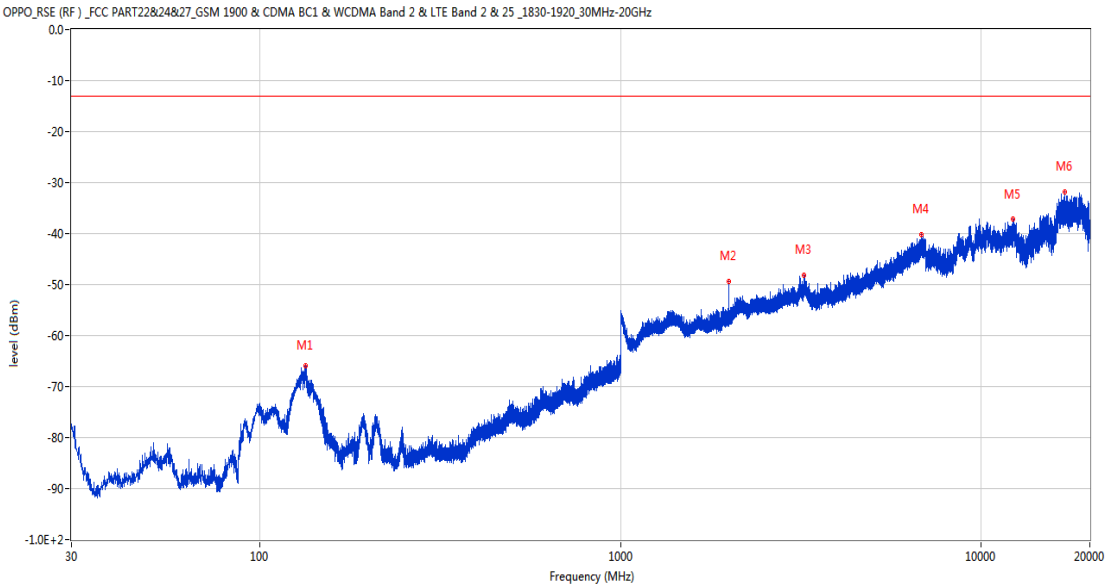
2.3 GSM 1900 High Channel

RSE-H&H GSM 1900 CH810



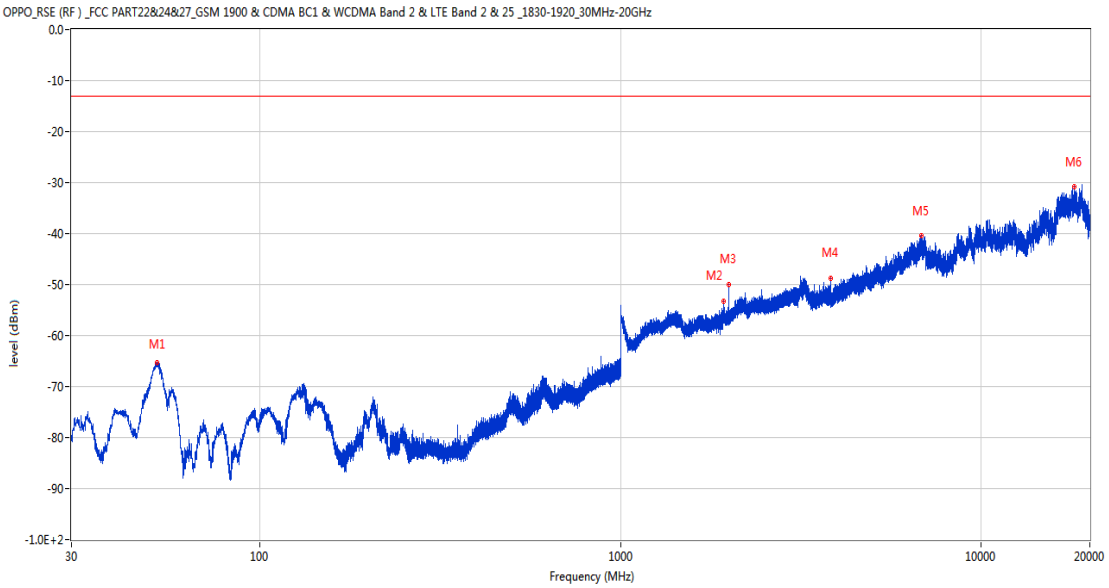
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
132.238	-66.50	-17.29	-13.0	-53.50	297.00	Horizontal	Horizontal	Pass
1990.500	-50.05	-3.63	-13.0	-37.05	181.00	Horizontal	Horizontal	N/A
3819.600	-47.77	4.01	-13.0	-34.77	301.00	Horizontal	Horizontal	Pass
8591.600	-38.11	14.89	-13.0	-25.11	242.00	Horizontal	Horizontal	Pass
14890.925	-34.54	21.76	-13.0	-21.54	73.00	Horizontal	Horizontal	Pass
19050.250	-31.11	25.01	-13.0	-18.11	180.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 1900 CH810



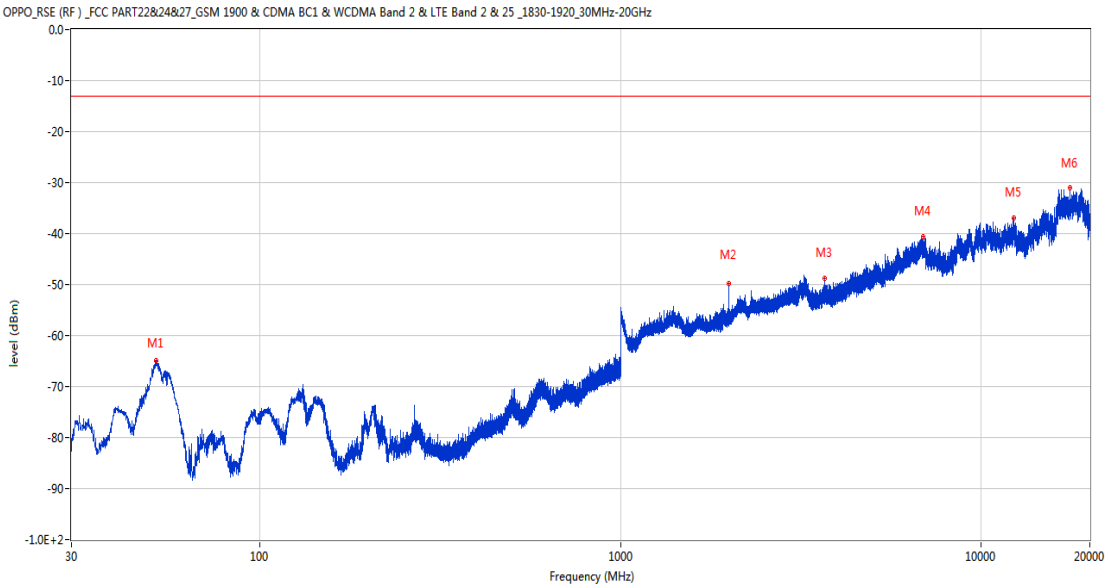
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
134.081	-65.83	-16.93	-13.0	-52.83	287.00	Horizontal	Vertical	Pass
1990.000	-49.46	-3.64	-13.0	-36.46	185.00	Horizontal	Vertical	N/A
3228.600	-48.14	6.66	-13.0	-35.14	235.00	Horizontal	Vertical	Pass
6817.400	-40.16	13.12	-13.0	-27.16	320.00	Horizontal	Vertical	Pass
12271.313	-37.17	18.73	-13.0	-24.17	113.00	Horizontal	Vertical	Pass
17016.989	-31.76	25.00	-13.0	-18.76	337.00	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
51.679	-65.28	-14.98	-13.0	-52.28	94.00	Vertical	Vertical	Pass
1928.300	-53.36	-2.50	-13.0	-40.36	175.00	Vertical	Vertical	Pass
1990.200	-49.92	-3.64	-13.0	-36.92	80.00	Vertical	Vertical	N/A
3820.000	-48.79	3.97	-13.0	-35.79	25.00	Vertical	Vertical	Pass
6812.800	-40.39	13.16	-13.0	-27.39	41.00	Vertical	Vertical	Pass
18110.288	-30.88	25.53	-13.0	-17.88	110.00	Vertical	Vertical	Pass

RSE-V&H GSM 1900 CH810



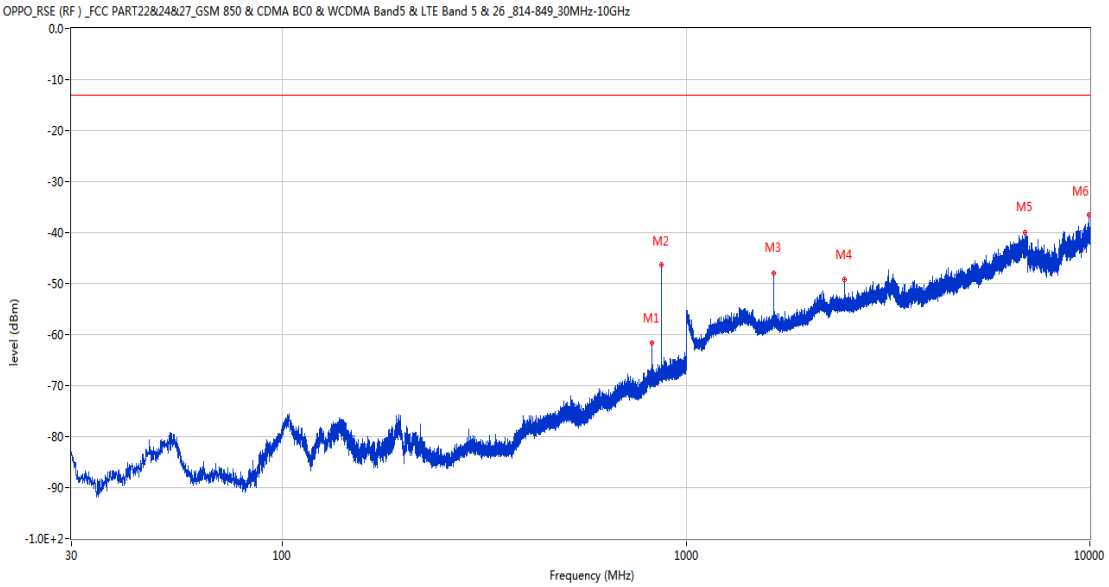
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.486	-64.99	-15.00	-13.0	-51.99	112.00	Vertical	Horizontal	Pass
1989.900	-49.79	-3.65	-13.0	-36.79	79.00	Vertical	Horizontal	N/A
3687.400	-48.80	4.11	-13.0	-35.80	304.00	Vertical	Horizontal	Pass
6899.200	-40.57	12.14	-13.0	-27.57	78.00	Vertical	Horizontal	Pass
12336.287	-36.99	17.60	-13.0	-23.99	131.00	Vertical	Horizontal	Pass
17621.275	-30.93	25.94	-13.0	-17.93	94.00	Vertical	Horizontal	Pass

EGPRS

3 EGPRS 850

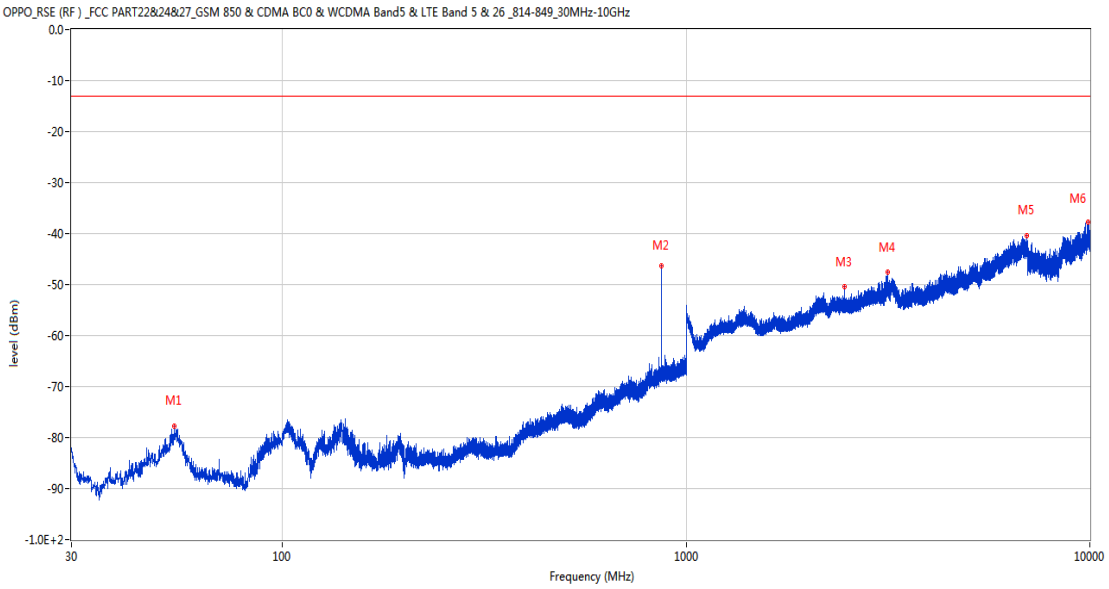
3.1 EGPRS 850 Low Channel

RSE-H&H EGPRS 850 CH128



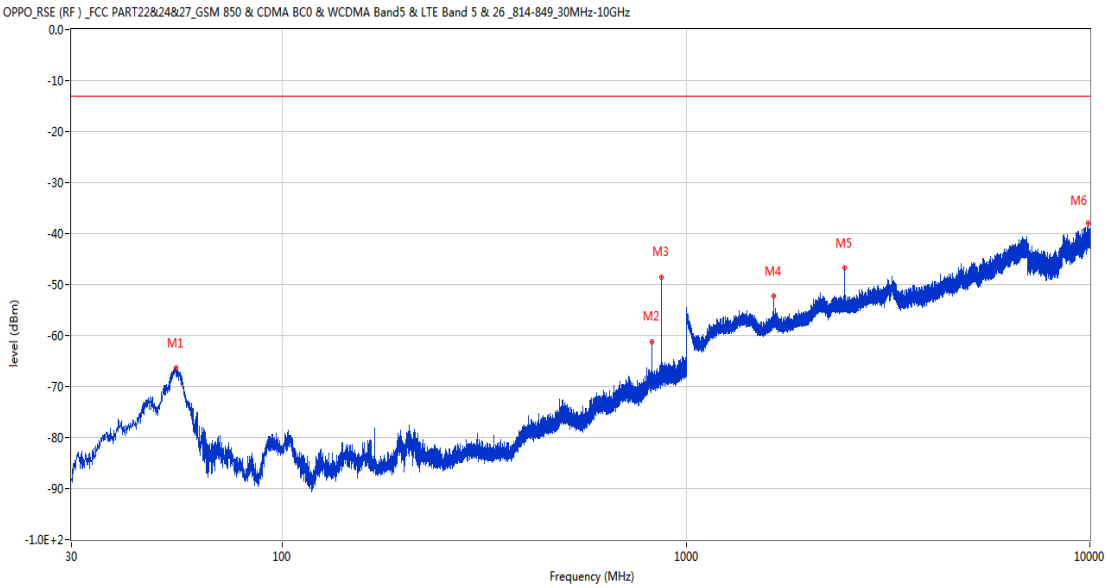
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
824.236	-61.73	2.01	-13.0	-48.73	148.00	Horizontal	Horizontal	N/A
869.244	-46.25	2.21	-13.0	-33.25	0.00	Horizontal	Horizontal	N/A
1648.600	-47.88	-4.26	-13.0	-34.88	327.00	Horizontal	Horizontal	Pass
2472.900	-49.21	-0.26	-13.0	-36.21	112.00	Horizontal	Horizontal	Pass
6898.200	-40.09	12.08	-13.0	-27.09	313.00	Horizontal	Horizontal	Pass
9939.250	-36.63	19.16	-13.0	-23.63	153.00	Horizontal	Horizontal	Pass

RSE-H&V EGPRS 850 CH128



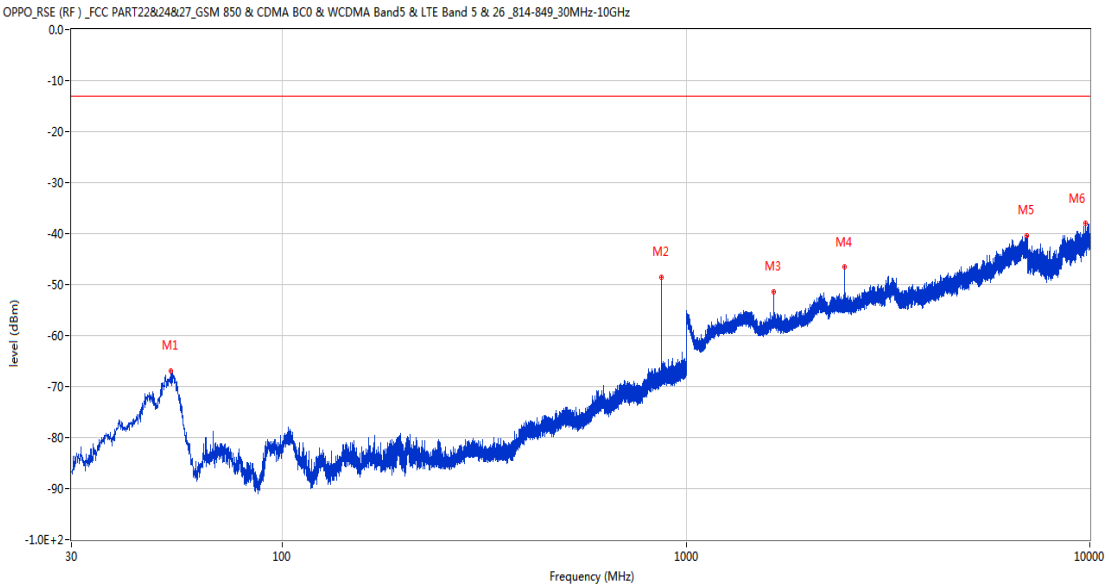
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
53.862	-77.75	-14.83	-13.0	-64.75	181.00	Horizontal	Vertical	Pass
869.147	-46.33	2.21	-13.0	-33.33	0.00	Horizontal	Vertical	N/A
2473.100	-50.44	-0.25	-13.0	-37.44	13.00	Horizontal	Vertical	Pass
3155.400	-47.63	5.91	-13.0	-34.63	197.00	Horizontal	Vertical	Pass
6990.200	-40.44	13.83	-13.0	-27.44	303.00	Horizontal	Vertical	Pass
9903.100	-37.73	18.73	-13.0	-24.73	289.00	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
54.590	-66.36	-14.80	-13.0	-53.36	0.00	Vertical	Vertical	Pass
824.236	-61.21	2.01	-13.0	-48.21	199.00	Vertical	Vertical	N/A
869.244	-48.47	2.21	-13.0	-35.47	351.00	Vertical	Vertical	N/A
1648.800	-52.27	-4.25	-13.0	-39.27	50.00	Vertical	Vertical	Pass
2472.700	-46.81	-0.27	-13.0	-33.81	242.00	Vertical	Vertical	Pass
9906.099	-37.86	18.76	-13.0	-24.86	38.00	Vertical	Vertical	Pass

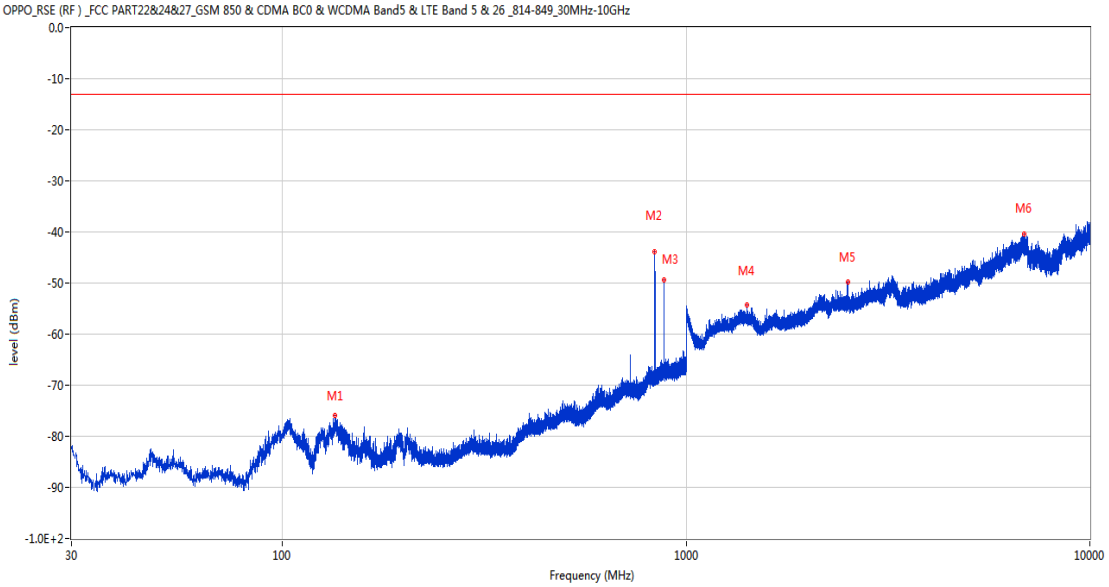
RSE-V&H EGPRS 850 CH128



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
52.892	-66.96	-14.93	-13.0	-53.96	103.00	Vertical	Horizontal	Pass
869.196	-48.50	2.21	-13.0	-35.50	350.00	Vertical	Horizontal	N/A
1648.500	-51.34	-4.26	-13.0	-38.34	75.00	Vertical	Horizontal	Pass
2473.200	-46.59	-0.24	-13.0	-33.59	234.00	Vertical	Horizontal	Pass
6976.200	-40.34	13.41	-13.0	-27.34	254.00	Vertical	Horizontal	Pass
9744.250	-37.87	18.43	-13.0	-24.87	252.00	Vertical	Horizontal	Pass

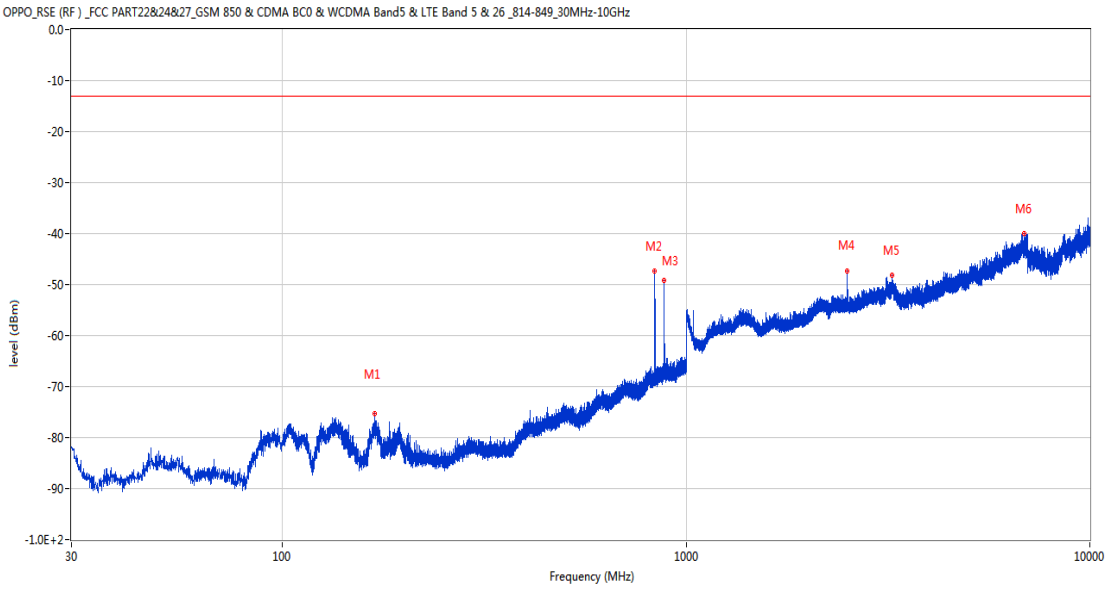
3.2 EGPRS 850 Middle Channel

RSE-H&H EGPRS 850 CH190



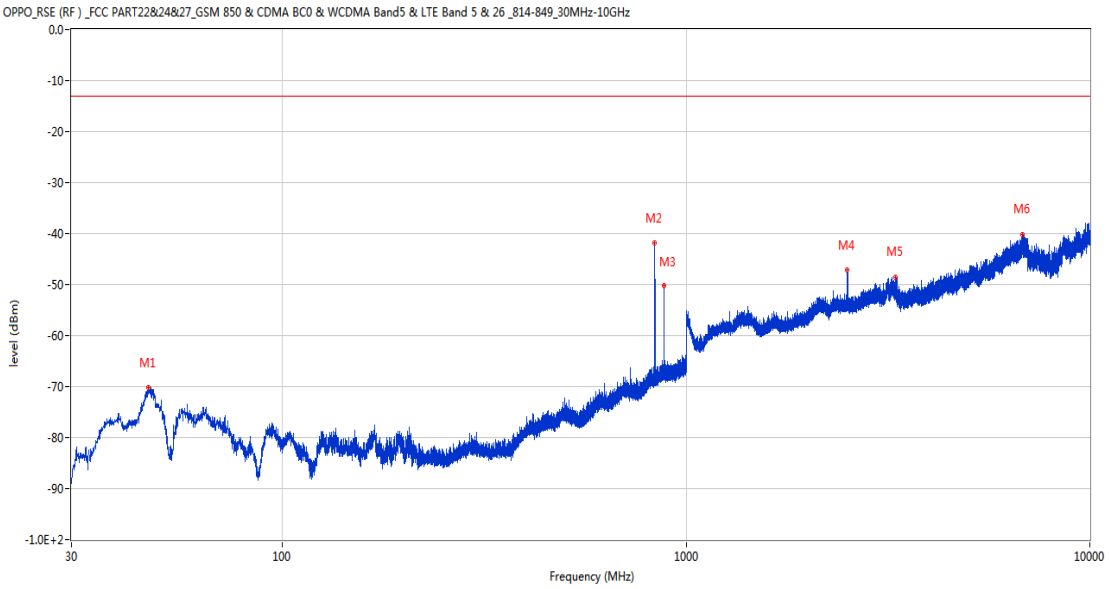
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
135.148	-75.92	-16.70	-13.0	-62.92	262.00	Horizontal	Horizontal	Pass
836.604	-43.88	2.18	-13.0	-30.88	229.00	Horizontal	Horizontal	N/A
881.612	-49.39	2.73	-13.0	-36.39	49.00	Horizontal	Horizontal	N/A
1412.100	-54.38	-3.47	-13.0	-41.38	157.00	Horizontal	Horizontal	Pass
2510.700	-49.89	-0.10	-13.0	-36.89	263.00	Horizontal	Horizontal	Pass
6885.600	-40.34	12.29	-13.0	-27.34	277.00	Horizontal	Horizontal	Pass

RSE-H&V EGPRS 850 CH190



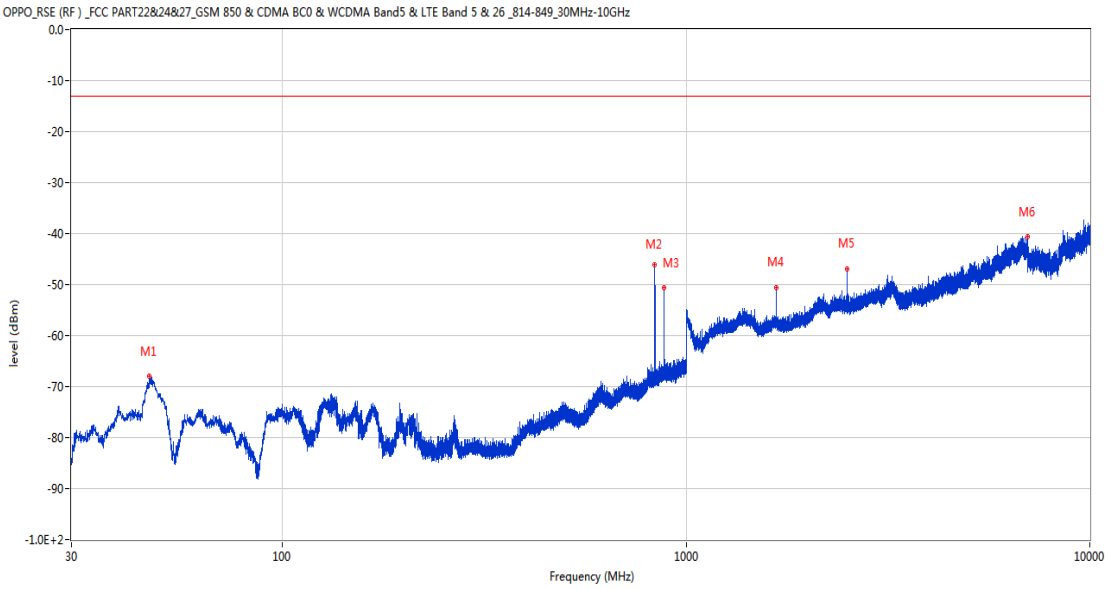
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
168.952	-75.21	-15.60	-13.0	-62.21	45.00	Horizontal	Vertical	Pass
836.604	-47.31	2.18	-13.0	-34.31	175.00	Horizontal	Vertical	N/A
881.563	-49.16	2.73	-13.0	-36.16	45.00	Horizontal	Vertical	N/A
2510.100	-47.43	-0.11	-13.0	-34.43	360.00	Horizontal	Vertical	Pass
3236.600	-48.12	6.57	-13.0	-35.12	276.00	Horizontal	Vertical	Pass
6884.200	-40.08	12.30	-13.0	-27.08	41.00	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
46.538	-70.22	-16.44	-13.0	-57.22	10.00	Vertical	Vertical	Pass
836.555	-41.84	2.18	-13.0	-28.84	287.00	Vertical	Vertical	N/A
881.563	-50.19	2.73	-13.0	-37.19	25.00	Vertical	Vertical	N/A
2509.900	-47.14	-0.11	-13.0	-34.14	243.00	Vertical	Vertical	Pass
3308.200	-48.62	4.19	-13.0	-35.62	244.00	Vertical	Vertical	Pass
6810.600	-40.14	13.17	-13.0	-27.14	20.00	Vertical	Vertical	Pass

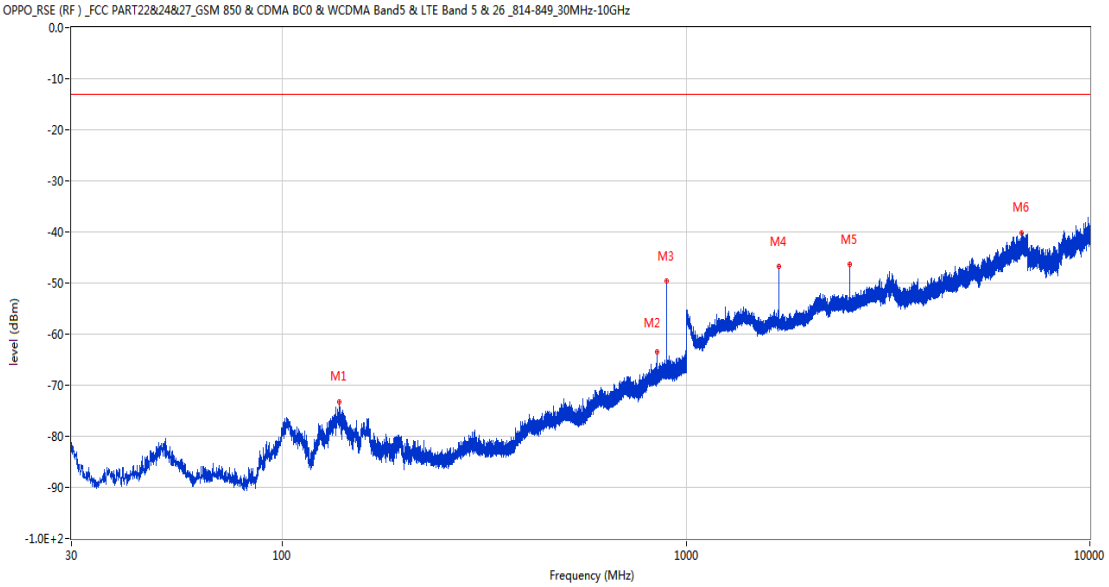
RSE-V&H EGPRS 850 CH190



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
46.830	-67.99	-16.41	-13.0	-54.99	0.00	Vertical	Horizontal	Pass
836.555	-46.03	2.18	-13.0	-33.03	223.00	Vertical	Horizontal	N/A
881.612	-50.70	2.73	-13.0	-37.70	17.00	Vertical	Horizontal	N/A
1673.100	-50.67	-4.47	-13.0	-37.67	6.00	Vertical	Horizontal	Pass
2509.900	-46.97	-0.11	-13.0	-33.97	358.00	Vertical	Horizontal	Pass
6996.600	-40.62	13.88	-13.0	-27.62	271.00	Vertical	Horizontal	Pass

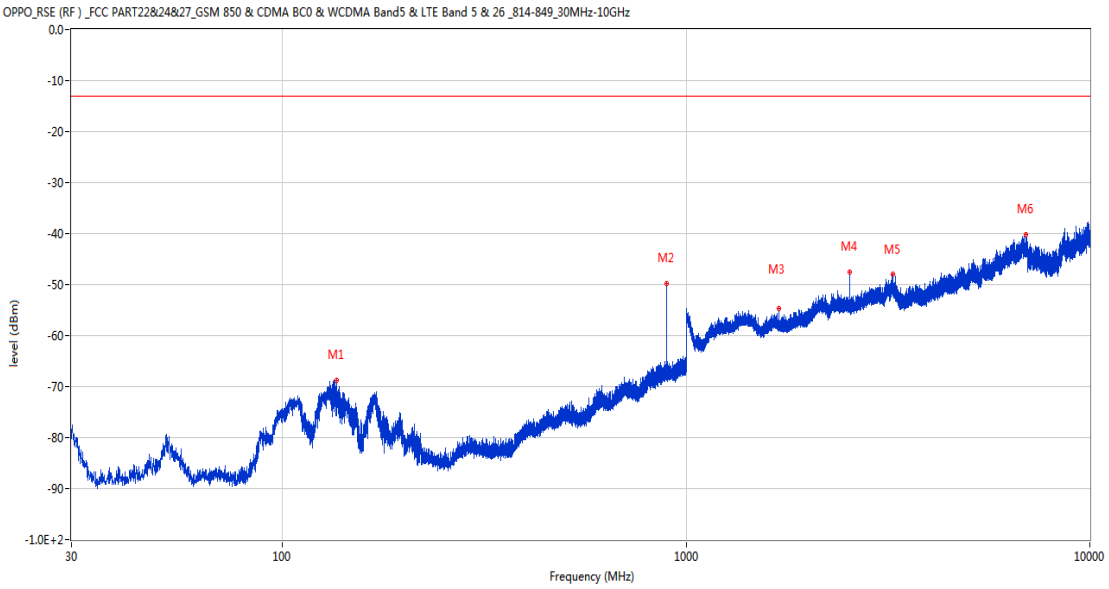
3.3 EGPRS 850 High Channel

RSE-H&H EGPRS 850 CH251



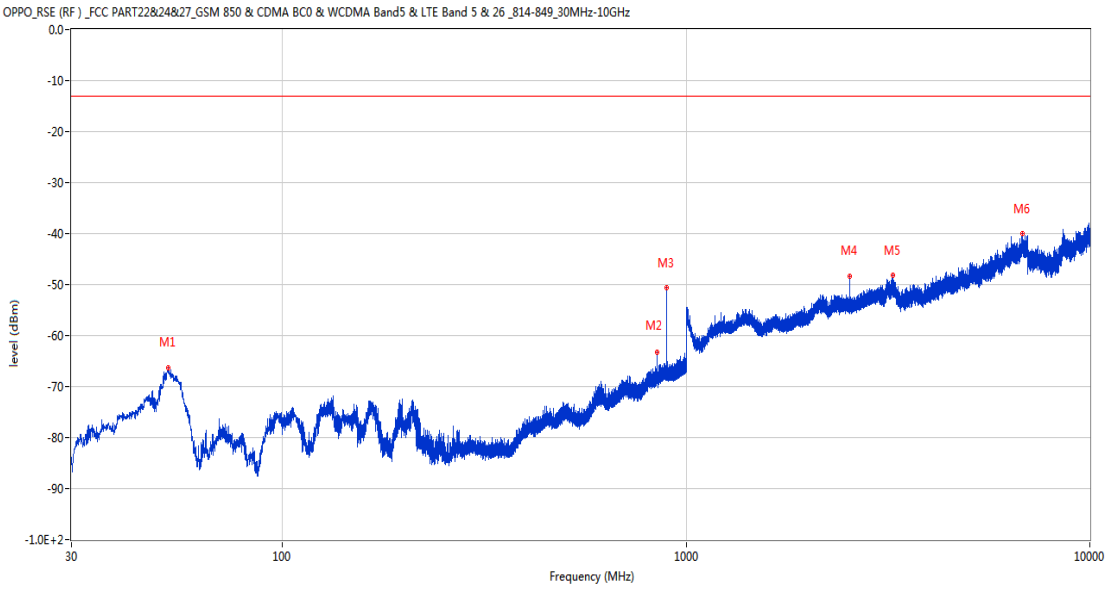
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
138.349	-73.19	-16.13	-13.0	-60.19	281.00	Horizontal	Horizontal	Pass
848.729	-63.47	2.29	-13.0	-50.47	137.00	Horizontal	Horizontal	N/A
893.833	-49.68	2.48	-13.0	-36.68	40.00	Horizontal	Horizontal	N/A
1698.100	-46.83	-4.87	-13.0	-33.83	318.00	Horizontal	Horizontal	Pass
2546.500	-46.35	-0.22	-13.0	-33.35	130.00	Horizontal	Horizontal	Pass
6791.200	-40.23	12.92	-13.0	-27.23	213.00	Horizontal	Horizontal	Pass

RSE-H&V EGPRS 850 CH251



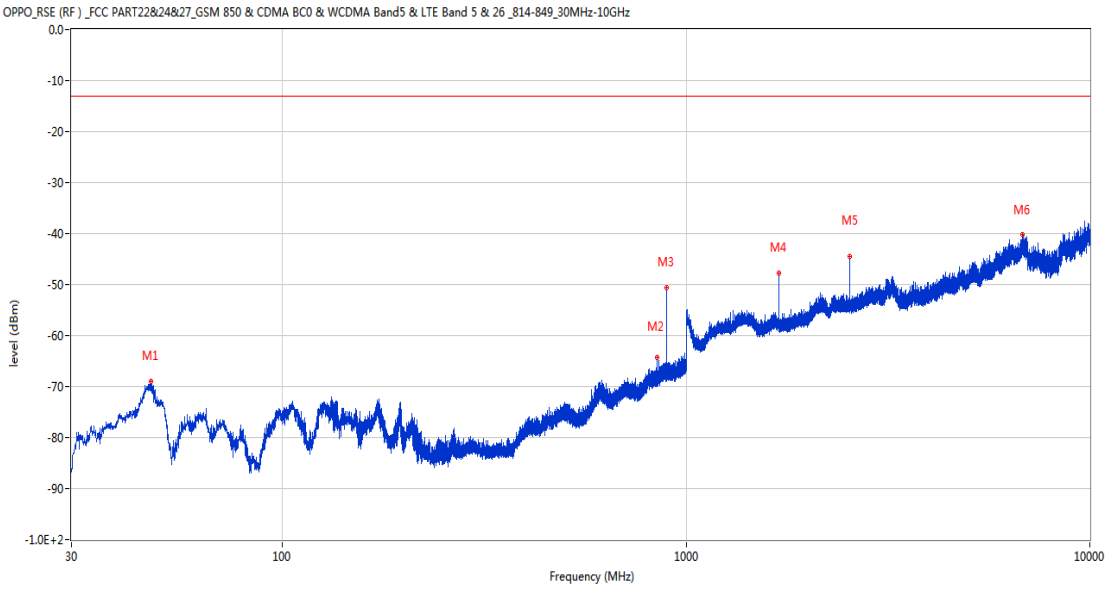
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
136.312	-68.88	-16.64	-13.0	-55.88	266.00	Horizontal	Vertical	Pass
893.785	-49.74	2.49	-13.0	-36.74	46.00	Horizontal	Vertical	N/A
1697.500	-54.74	-4.83	-13.0	-41.74	7.00	Horizontal	Vertical	Pass
2546.800	-47.59	-0.21	-13.0	-34.59	262.00	Horizontal	Vertical	Pass
3248.400	-47.91	6.01	-13.0	-34.91	198.00	Horizontal	Vertical	Pass
6939.800	-40.14	12.81	-13.0	-27.14	79.00	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
52.213	-66.31	-14.99	-13.0	-53.31	3.00	Vertical	Vertical	Pass
848.825	-63.35	2.29	-13.0	-50.35	281.00	Vertical	Vertical	N/A
893.833	-50.67	2.48	-13.0	-37.67	18.00	Vertical	Vertical	N/A
2546.500	-48.36	-0.22	-13.0	-35.36	74.00	Vertical	Vertical	Pass
3251.000	-48.24	5.89	-13.0	-35.24	353.00	Vertical	Vertical	Pass
6806.000	-40.02	13.12	-13.0	-27.02	201.00	Vertical	Vertical	Pass

RSE-V&H EGPRS 850 CH251

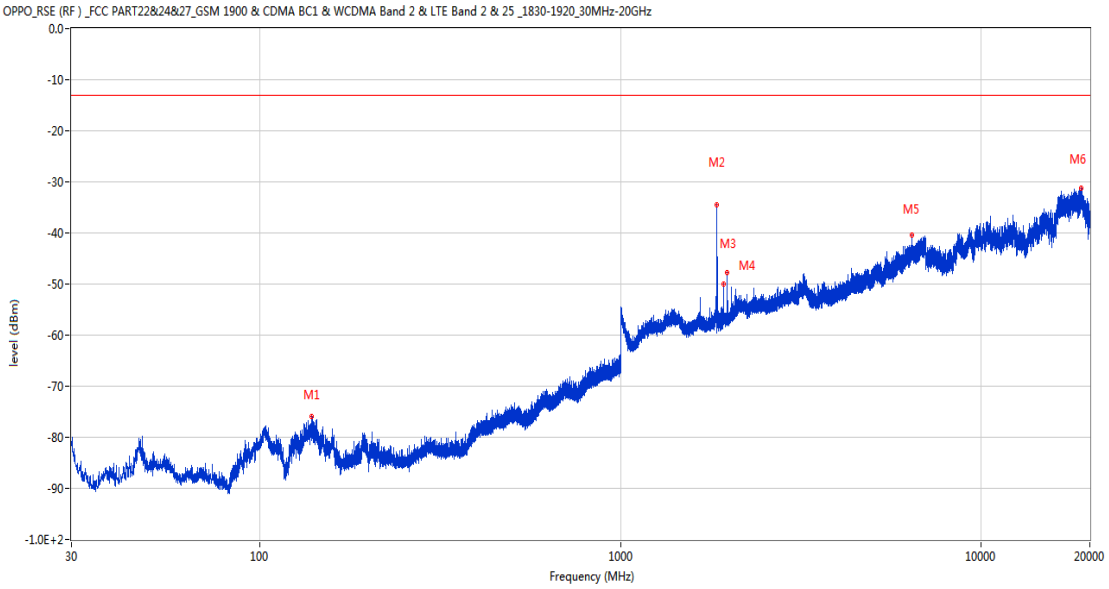


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.120	-69.00	-16.35	-13.0	-56.00	0.00	Vertical	Horizontal	Pass
848.825	-64.35	2.29	-13.0	-51.35	256.00	Vertical	Horizontal	N/A
893.833	-50.69	2.48	-13.0	-37.69	29.00	Vertical	Horizontal	N/A
1697.600	-47.79	-4.83	-13.0	-34.79	334.00	Vertical	Horizontal	Pass
2546.400	-44.57	-0.22	-13.0	-31.57	236.00	Vertical	Horizontal	Pass
6822.000	-40.26	13.06	-13.0	-27.26	38.00	Vertical	Horizontal	Pass

4 EGPRS 1900

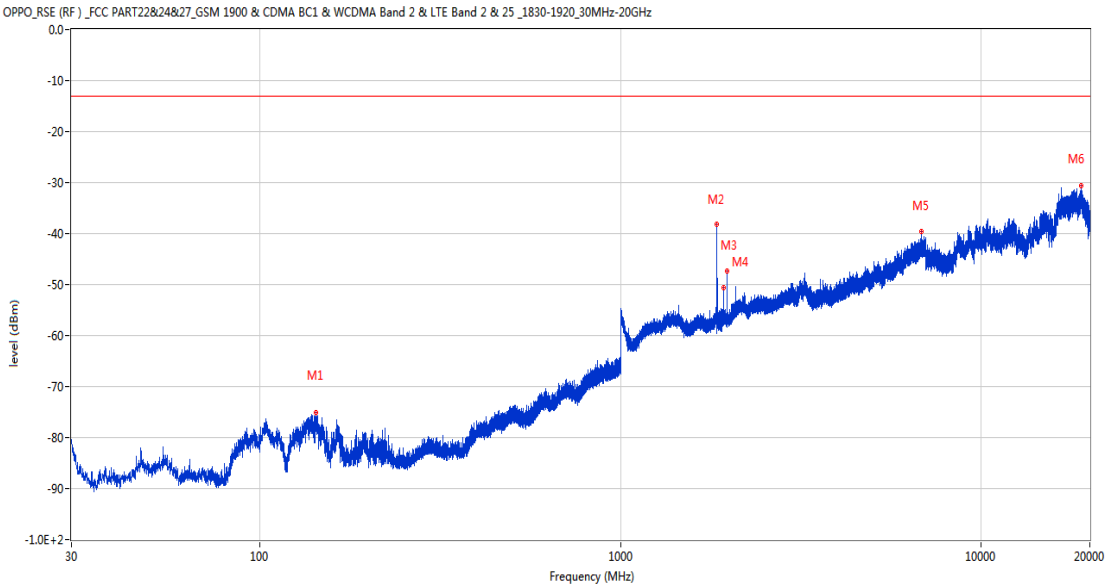
4.1 EGPRS 1900 Low Channel

RSE-H&H EGPRS 1900 CH512



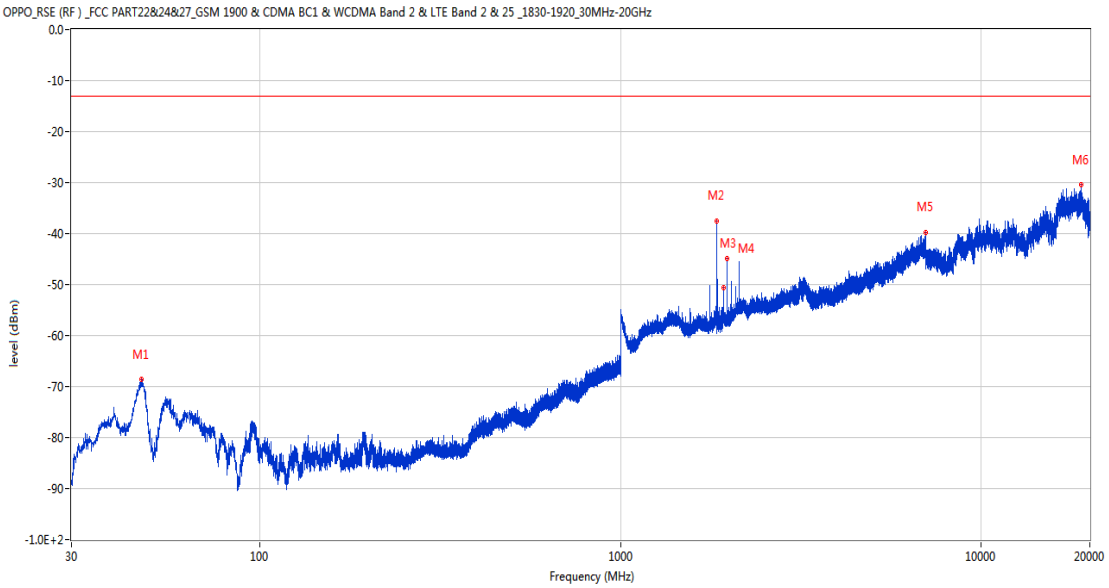
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
139.173	-75.93	-16.19	-13.0	-62.93	278.00	Horizontal	Horizontal	Pass
1850.400	-34.59	-2.88	-13.0	-21.59	294.00	Horizontal	Horizontal	N/A
1930.300	-50.04	-2.70	-13.0	-37.04	97.00	Horizontal	Horizontal	N/A
1976.800	-47.79	-3.80	-13.0	-34.79	97.00	Horizontal	Horizontal	Pass
6427.800	-40.49	11.69	-13.0	-27.49	97.00	Horizontal	Horizontal	Pass
18931.350	-31.27	25.07	-13.0	-18.27	183.00	Horizontal	Horizontal	Pass

RSE-H&V EGPRS 1900 CH512



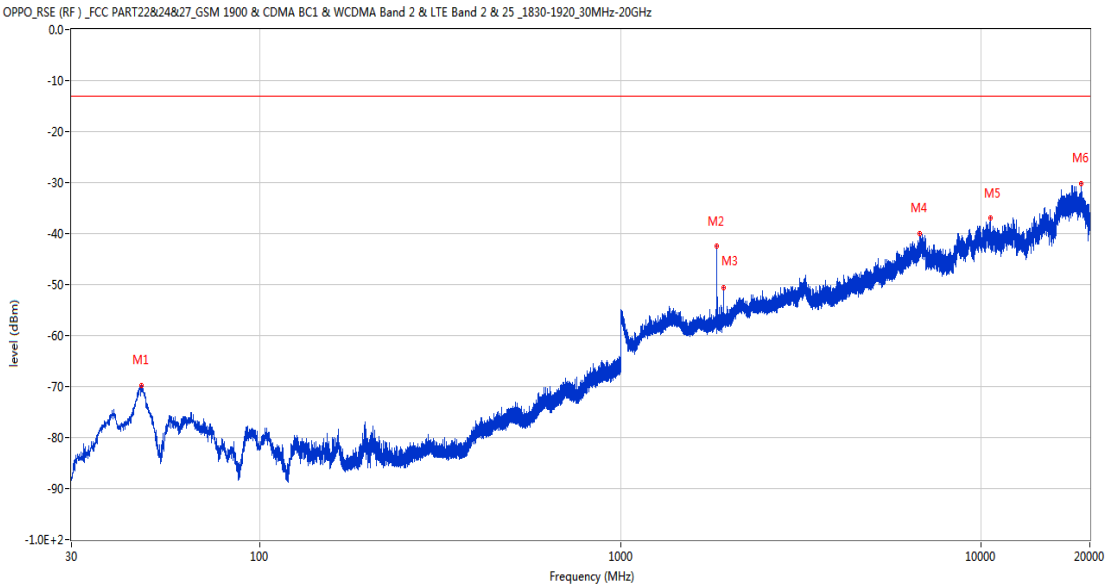
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
142.811	-75.14	-15.84	-13.0	-62.14	280.00	Horizontal	Vertical	Pass
1850.300	-38.22	-2.89	-13.0	-25.22	242.00	Horizontal	Vertical	N/A
1930.100	-50.56	-2.64	-13.0	-37.56	40.00	Horizontal	Vertical	N/A
1975.800	-47.28	-3.86	-13.0	-34.28	150.00	Horizontal	Vertical	Pass
6824.000	-39.50	12.96	-13.0	-26.50	27.00	Horizontal	Vertical	Pass
18940.412	-30.63	25.07	-13.0	-17.63	275.00	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
46.878	-68.67	-16.41	-13.0	-55.67	0.00	Vertical	Vertical	Pass
1850.400	-37.56	-2.88	-13.0	-24.56	138.00	Vertical	Vertical	N/A
1930.200	-50.54	-2.67	-13.0	-37.54	252.00	Vertical	Vertical	N/A
1976.200	-44.97	-3.83	-13.0	-31.97	83.00	Vertical	Vertical	Pass
6999.000	-39.71	13.93	-13.0	-26.71	0.00	Vertical	Vertical	Pass
18937.512	-30.38	25.07	-13.0	-17.38	144.00	Vertical	Vertical	Pass

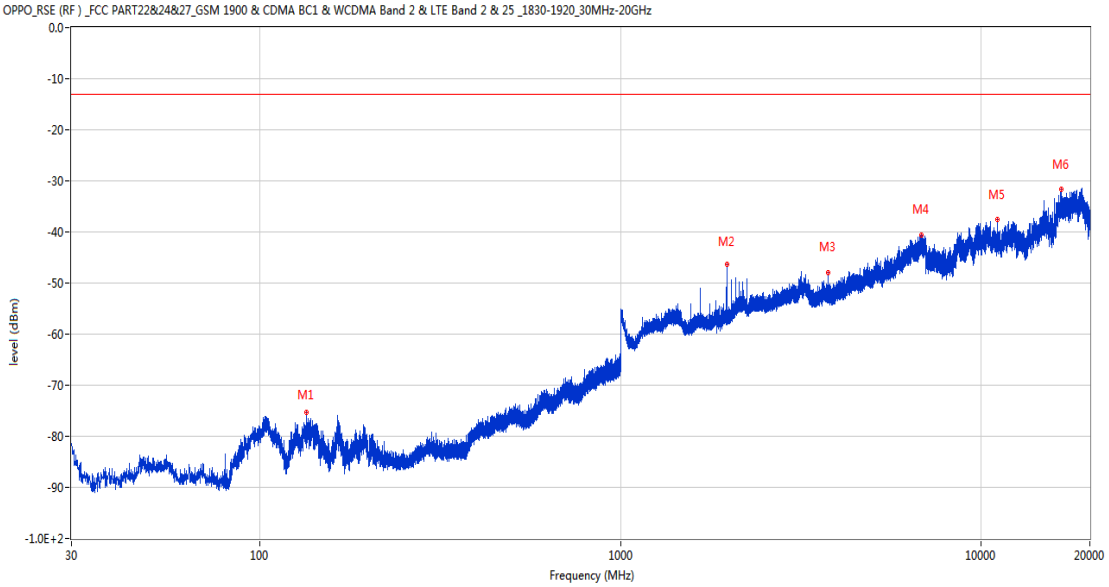
RSE-V&H EGPRS 1900 CH512



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.023	-69.74	-16.38	-13.0	-56.74	166.00	Vertical	Horizontal	Pass
1850.500	-42.51	-2.88	-13.0	-29.51	216.00	Vertical	Horizontal	N/A
1930.500	-50.53	-2.77	-13.0	-37.53	28.00	Vertical	Horizontal	N/A
6757.600	-40.01	12.22	-13.0	-27.01	28.00	Vertical	Horizontal	Pass
10589.725	-36.95	18.85	-13.0	-23.95	290.00	Vertical	Horizontal	Pass
18938.962	-30.27	25.07	-13.0	-17.27	212.00	Vertical	Horizontal	Pass

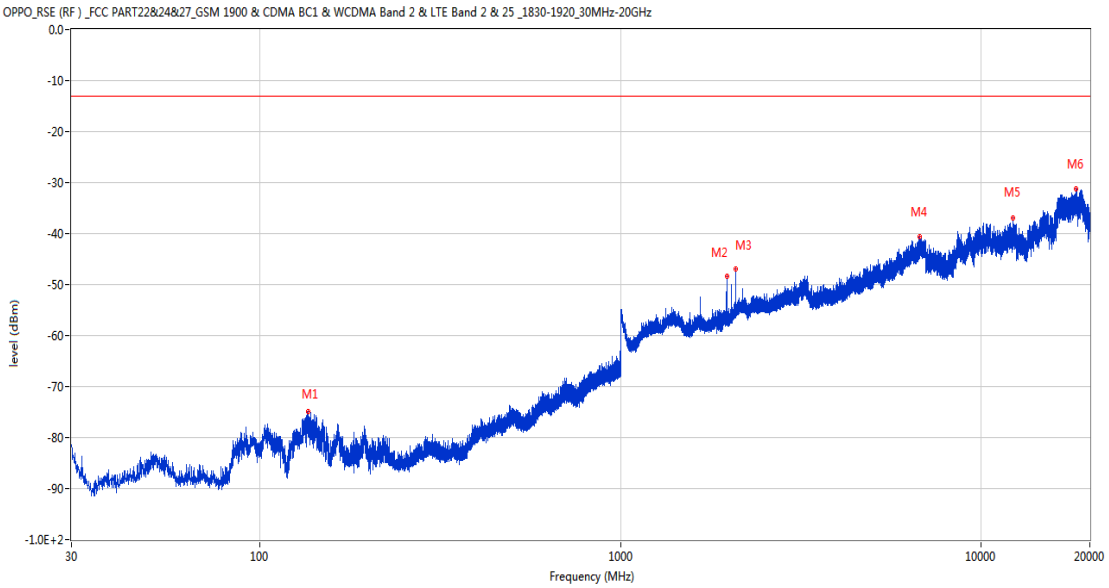
4.2 EGPRS 1900 Middle Channel

RSE-H&H EGPRS 1900 CH661



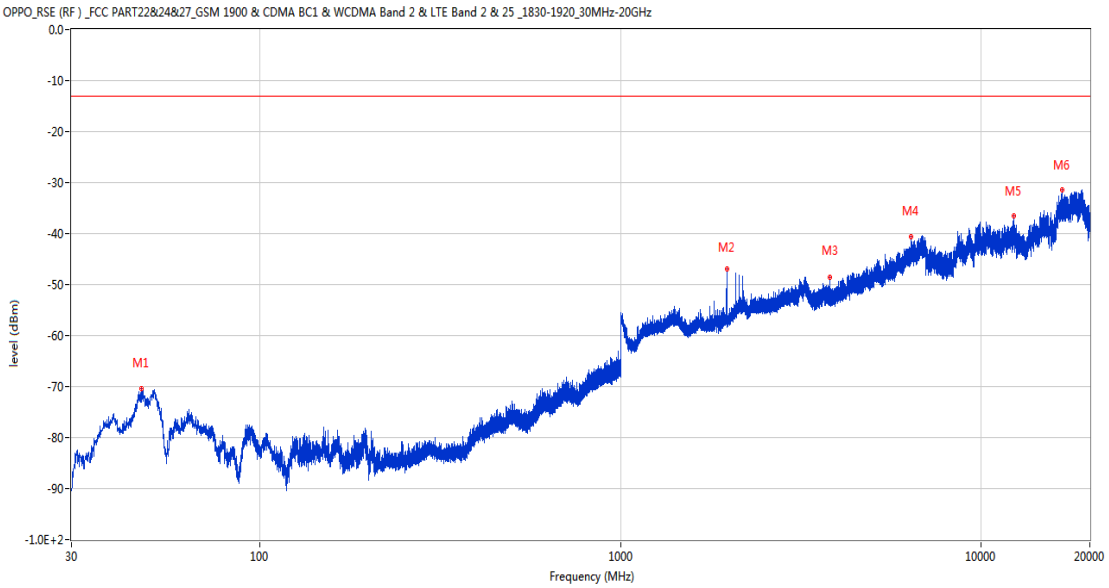
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
134.614	-75.39	-16.81	-13.0	-62.39	258.00	Horizontal	Horizontal	Pass
1976.100	-46.42	-3.84	-13.0	-33.42	319.00	Horizontal	Horizontal	N/A
3760.000	-47.99	4.40	-13.0	-34.99	272.00	Horizontal	Horizontal	Pass
6817.200	-40.69	13.12	-13.0	-27.69	350.00	Horizontal	Horizontal	Pass
11070.425	-37.60	17.88	-13.0	-24.60	30.00	Horizontal	Horizontal	Pass
16697.988	-31.66	26.21	-13.0	-18.66	-2.00	Horizontal	Horizontal	Pass

RSE-H&V EGPRS 1900 CH661



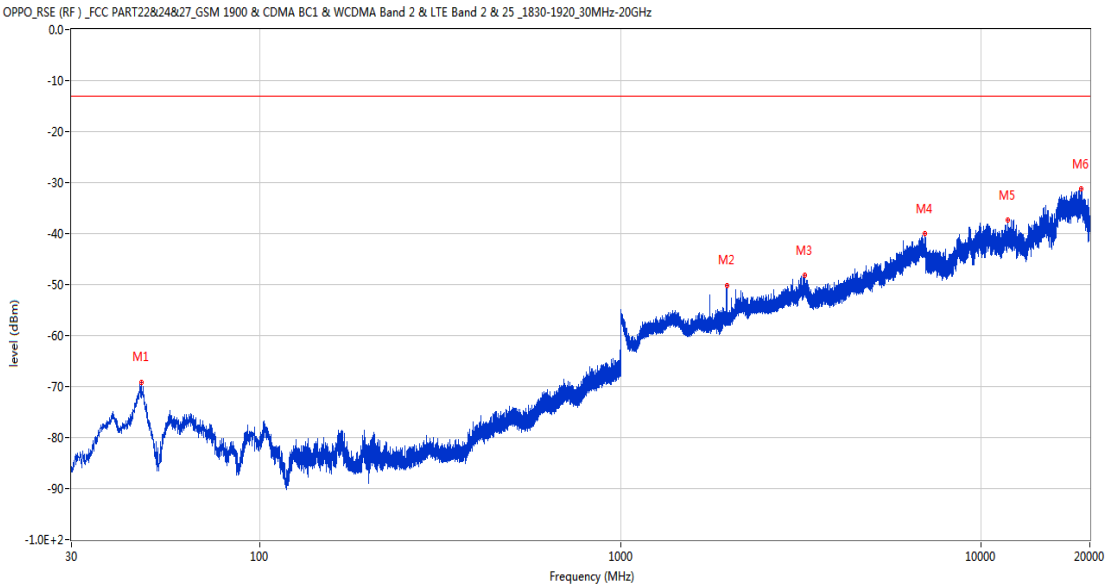
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
136.118	-75.00	-16.56	-13.0	-62.00	321.00	Horizontal	Vertical	Pass
1976.600	-48.44	-3.81	-13.0	-35.44	211.00	Horizontal	Vertical	N/A
2079.700	-47.01	-1.90	-13.0	-34.01	251.00	Horizontal	Vertical	Pass
6750.800	-40.55	12.23	-13.0	-27.55	126.00	Horizontal	Vertical	Pass
12275.338	-37.03	18.78	-13.0	-24.03	329.00	Horizontal	Vertical	Pass
18339.750	-31.25	25.40	-13.0	-18.25	121.00	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
46.781	-70.50	-16.43	-13.0	-57.50	0.00	Vertical	Vertical	Pass
1975.800	-46.90	-3.86	-13.0	-33.90	172.00	Vertical	Vertical	N/A
3795.400	-48.67	4.46	-13.0	-35.67	289.00	Vertical	Vertical	Pass
6399.200	-40.65	11.68	-13.0	-27.65	70.00	Vertical	Vertical	Pass
12333.987	-36.59	17.70	-13.0	-23.59	89.00	Vertical	Vertical	Pass
16720.463	-31.52	24.99	-13.0	-18.52	253.00	Vertical	Vertical	Pass

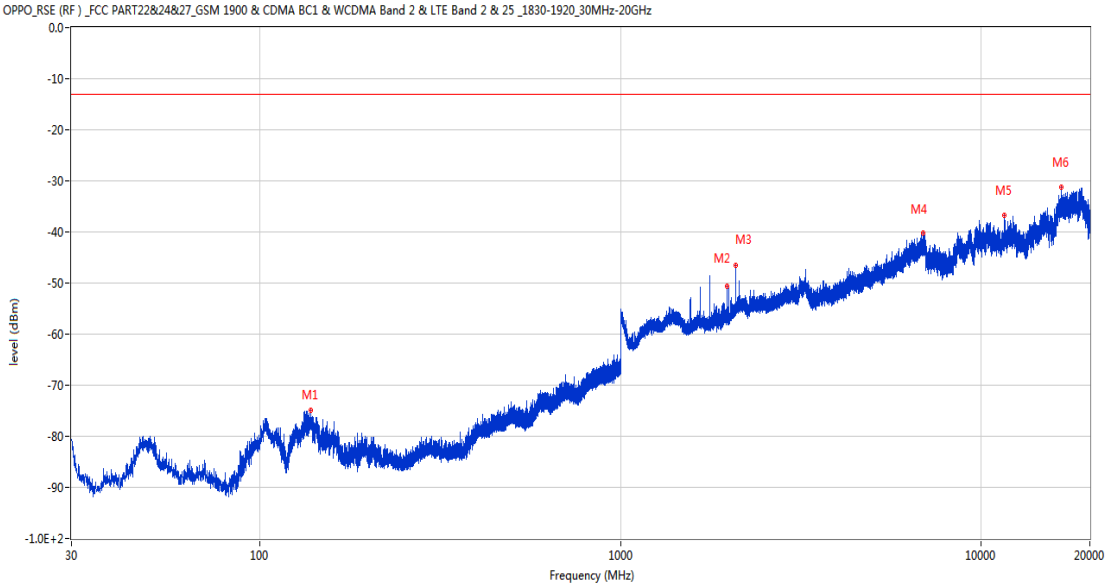
RSE-V&H EGPRS 1900 CH661



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
46.975	-69.26	-16.40	-13.0	-56.26	25.00	Vertical	Horizontal	Pass
1975.600	-50.21	-3.88	-13.0	-37.21	288.00	Vertical	Horizontal	N/A
3246.000	-48.07	6.19	-13.0	-35.07	152.00	Vertical	Horizontal	Pass
6990.400	-40.07	13.85	-13.0	-27.07	232.00	Vertical	Horizontal	Pass
11843.512	-37.36	17.73	-13.0	-24.36	269.00	Vertical	Horizontal	Pass
18942.949	-31.29	25.07	-13.0	-18.29	110.00	Vertical	Horizontal	Pass

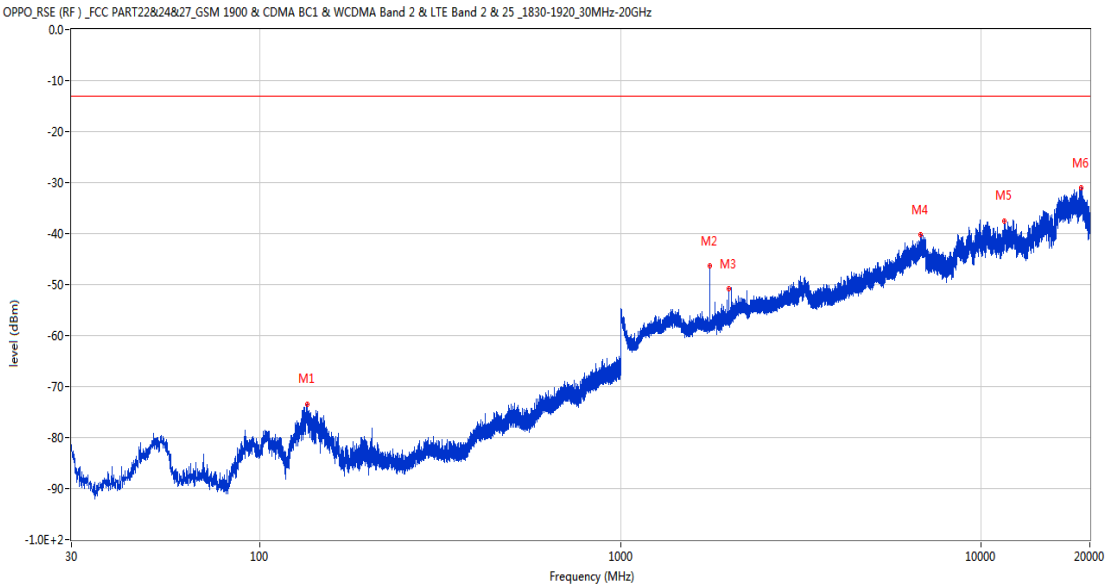
4.3 EGPRS 1900 High Channel

RSE-H&H EGPRS 1900 CH810



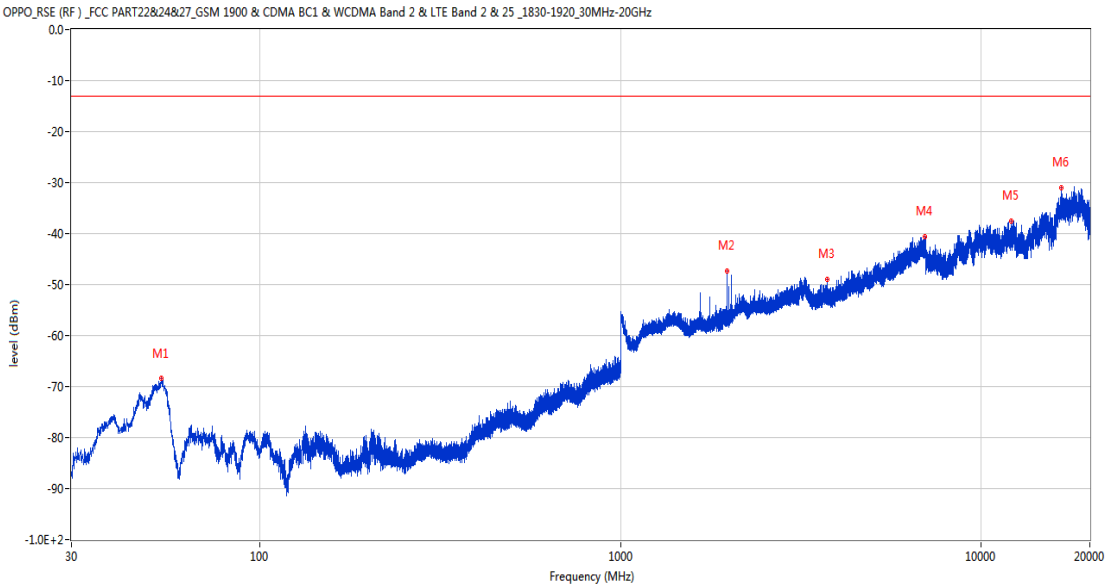
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
138.495	-74.99	-16.27	-13.0	-61.99	229.00	Horizontal	Horizontal	Pass
1975.700	-50.68	-3.87	-13.0	-37.68	360.00	Horizontal	Horizontal	N/A
2080.500	-46.61	-1.82	-13.0	-33.61	162.00	Horizontal	Horizontal	Pass
6881.800	-40.11	12.27	-13.0	-27.11	326.00	Horizontal	Horizontal	Pass
11594.825	-36.72	17.57	-13.0	-23.72	96.00	Horizontal	Horizontal	Pass
16711.400	-31.13	25.51	-13.0	-18.13	231.00	Horizontal	Horizontal	Pass

RSE-H&V EGPRS 1900 CH810



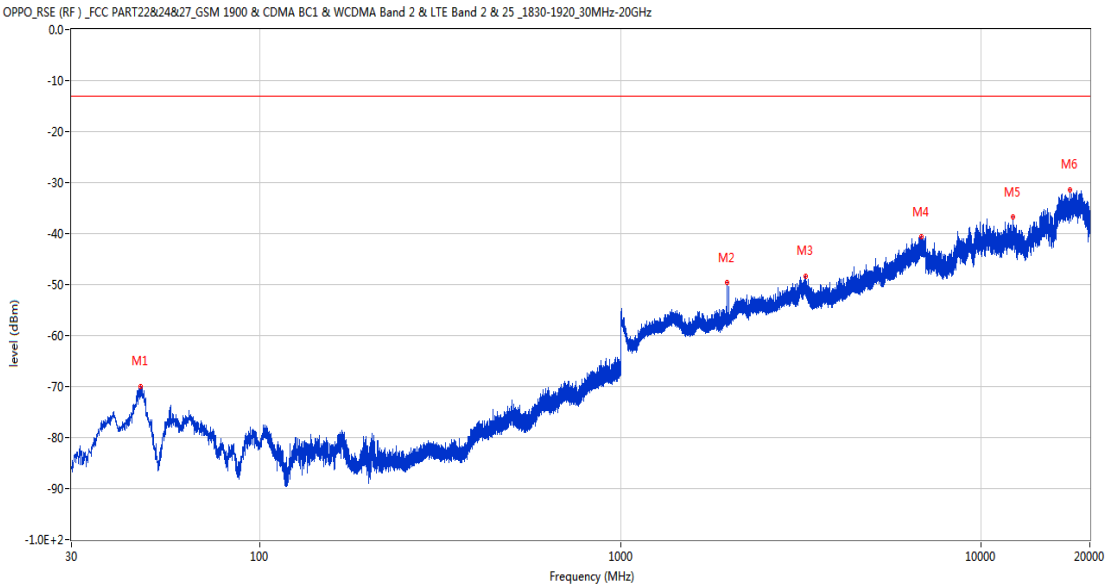
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
135.245	-73.53	-16.68	-13.0	-60.53	298.00	Horizontal	Vertical	Pass
1768.000	-46.37	-4.88	-13.0	-33.37	327.00	Horizontal	Vertical	Pass
1990.000	-50.87	-3.64	-13.0	-37.87	286.00	Horizontal	Vertical	N/A
6771.400	-40.25	12.67	-13.0	-27.25	140.00	Horizontal	Vertical	Pass
11613.799	-37.51	17.65	-13.0	-24.51	-2.00	Horizontal	Vertical	Pass
18931.350	-31.01	25.07	-13.0	-18.01	0.00	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
53.328	-68.42	-14.88	-13.0	-55.42	69.00	Vertical	Vertical	Pass
1977.400	-47.36	-3.77	-13.0	-34.36	162.00	Vertical	Vertical	N/A
3735.200	-48.90	4.98	-13.0	-35.90	73.00	Vertical	Vertical	Pass
6983.200	-40.70	13.56	-13.0	-27.70	52.00	Vertical	Vertical	Pass
12082.138	-37.65	16.70	-13.0	-24.65	-1.00	Vertical	Vertical	Pass
16694.725	-31.10	26.25	-13.0	-18.10	56.00	Vertical	Vertical	Pass

RSE-V&H EGPRS 1900 CH810



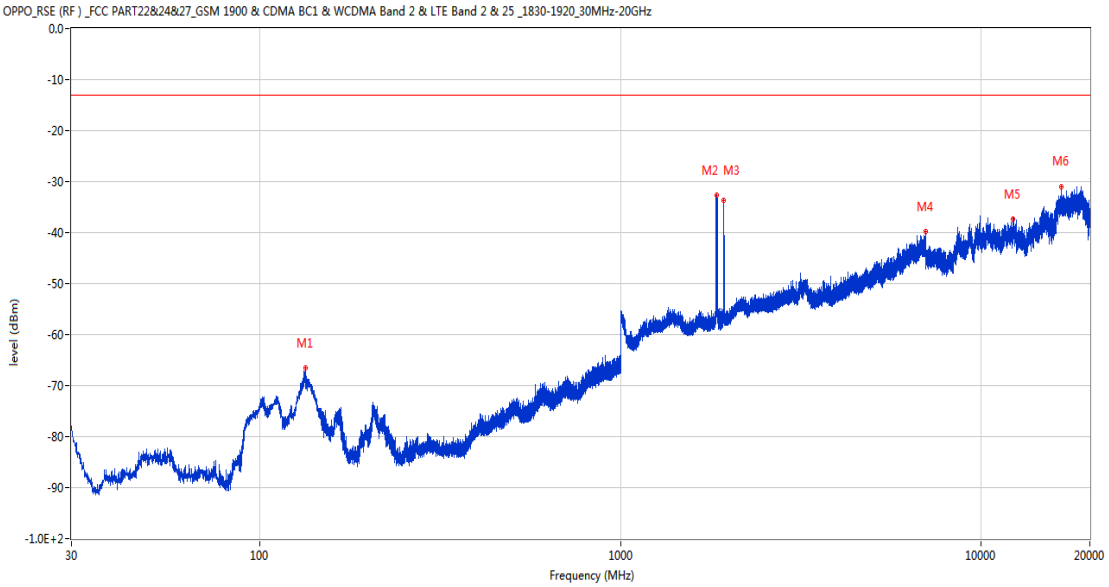
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
46.636	-70.06	-16.45	-13.0	-57.06	0.00	Vertical	Horizontal	Pass
1975.900	-49.62	-3.85	-13.0	-36.62	233.00	Vertical	Horizontal	N/A
3250.400	-48.40	5.92	-13.0	-35.40	23.00	Vertical	Horizontal	Pass
6811.200	-40.62	13.17	-13.0	-27.62	125.00	Vertical	Horizontal	Pass
12270.162	-36.71	18.71	-13.0	-23.71	330.00	Vertical	Horizontal	Pass
17619.100	-31.39	25.95	-13.0	-18.39	244.00	Vertical	Horizontal	Pass

WCDMA

5 WCDMA Band 2

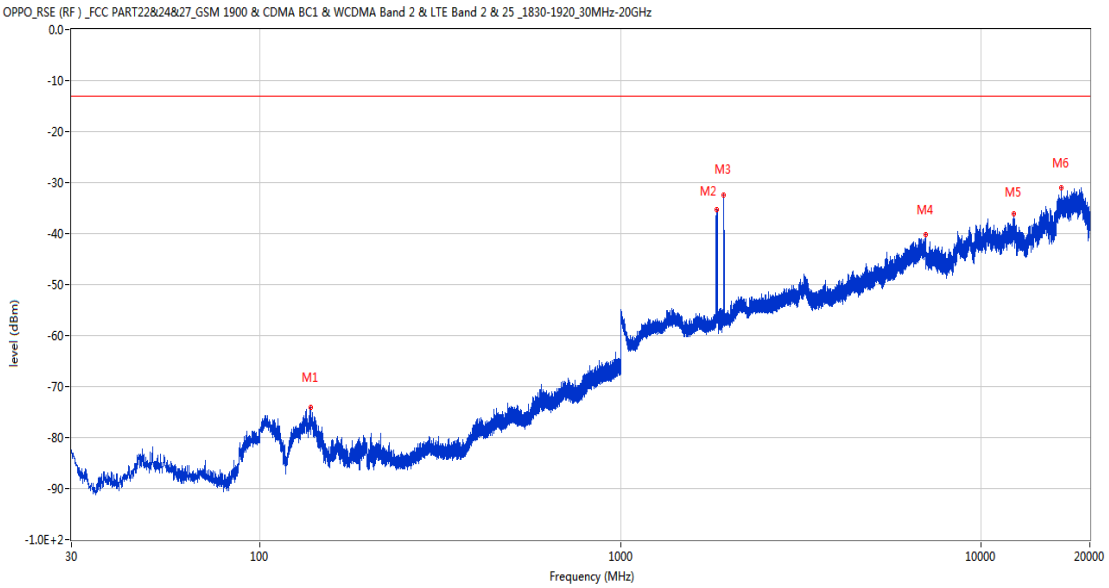
5.1 WCDMA Band 2 Low Channel

RSE-H&H WCDMA Band 2 CH9262



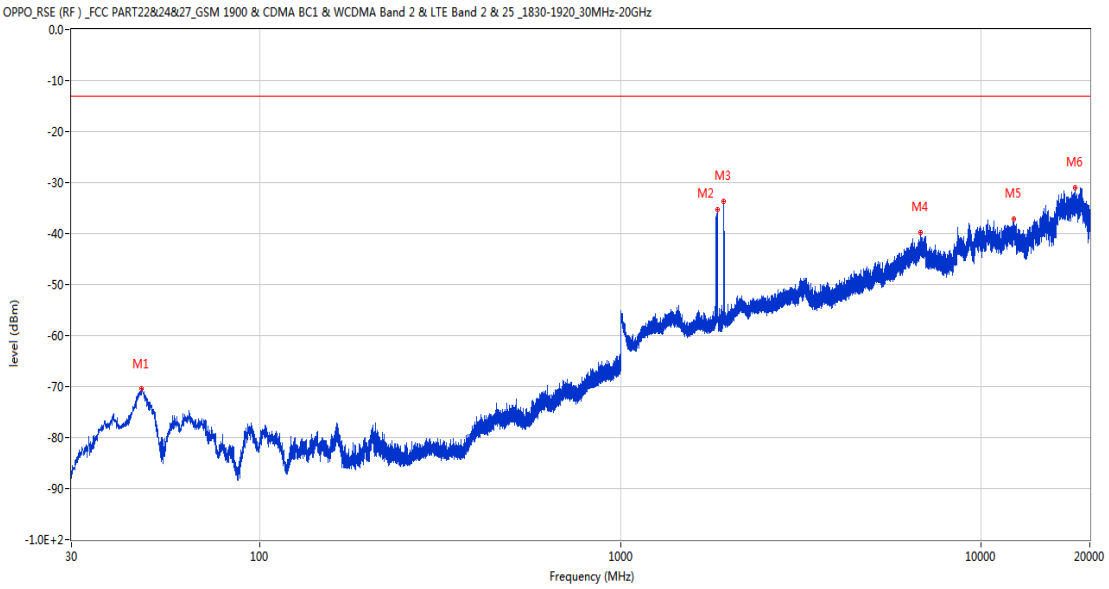
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
133.402	-66.53	-17.06	-13.0	-53.53	293.00	Horizontal	Horizontal	Pass
1841.300	-32.64	-2.93	-13.0	-19.64	302.00	Horizontal	Horizontal	N/A
1933.900	-33.76	-3.33	-13.0	-20.76	94.00	Horizontal	Horizontal	N/A
6995.200	-39.88	13.81	-13.0	-26.88	253.00	Horizontal	Horizontal	Pass
12268.724	-37.36	18.70	-13.0	-24.36	33.00	Horizontal	Horizontal	Pass
16695.450	-31.02	26.25	-13.0	-18.02	1.00	Horizontal	Horizontal	Pass

RSE-H&V WCDMA Band 2 CH9262



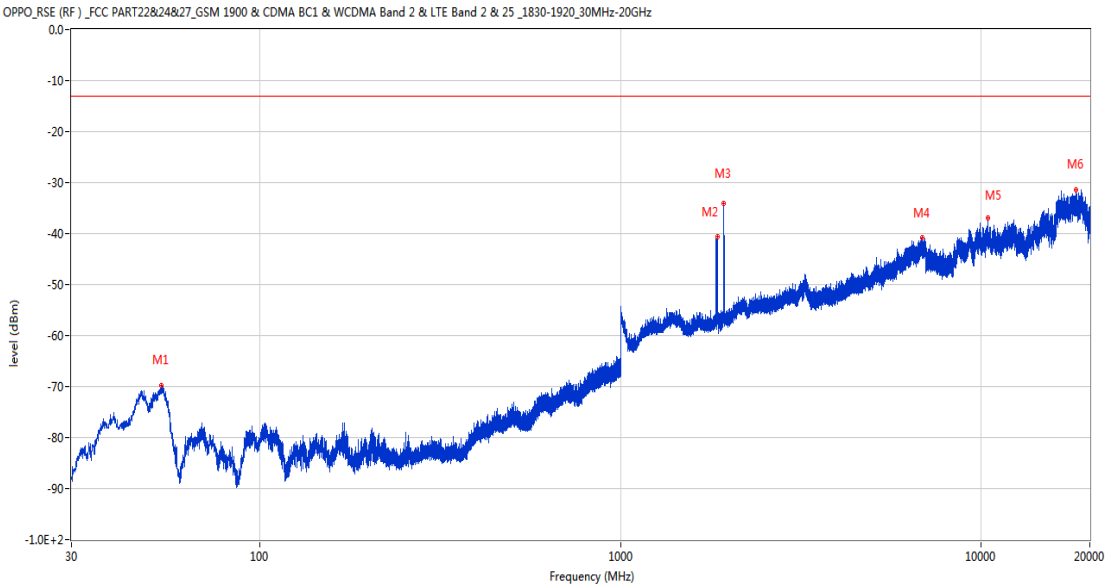
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
138.446	-74.16	-16.28	-13.0	-61.16	279.00	Horizontal	Vertical	Pass
1841.500	-35.27	-2.93	-13.0	-22.27	312.00	Horizontal	Vertical	N/A
1933.800	-32.44	-3.32	-13.0	-19.44	98.00	Horizontal	Vertical	N/A
6998.400	-40.14	13.95	-13.0	-27.14	226.00	Horizontal	Vertical	Pass
12278.787	-36.07	18.82	-13.0	-23.07	0.00	Horizontal	Vertical	Pass
16702.338	-31.08	26.05	-13.0	-18.08	187.00	Horizontal	Vertical	Pass

RSE-V&V WCDMA Band 2 CH9262



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.023	-70.45	-16.38	-13.0	-57.45	124.00	Vertical	Vertical	Pass
1853.800	-35.31	-2.85	-13.0	-22.31	138.00	Vertical	Vertical	N/A
1931.000	-33.61	-2.94	-13.0	-20.61	91.00	Vertical	Vertical	N/A
6800.000	-39.76	13.17	-13.0	-26.76	285.00	Vertical	Vertical	Pass
12276.775	-37.12	18.79	-13.0	-24.12	182.00	Vertical	Vertical	Pass
18178.075	-31.00	25.49	-13.0	-18.00	57.00	Vertical	Vertical	Pass

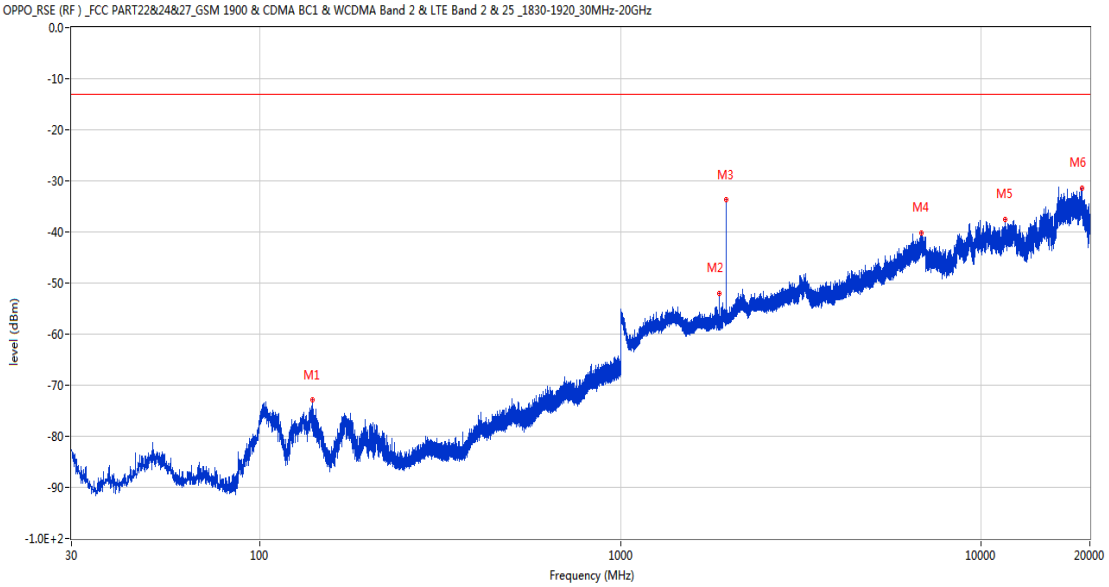
RSE-V&H WCDMA Band 2 CH9262



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
53.280	-69.80	-14.88	-13.0	-56.80	115.00	Vertical	Horizontal	Pass
1853.700	-40.67	-2.85	-13.0	-27.67	239.00	Vertical	Horizontal	N/A
1932.400	-34.11	-3.26	-13.0	-21.11	90.00	Vertical	Horizontal	N/A
6846.600	-40.82	12.58	-13.0	-27.82	74.00	Vertical	Horizontal	Pass
10426.138	-36.94	19.23	-13.0	-23.94	94.00	Vertical	Horizontal	Pass
18277.038	-31.42	25.44	-13.0	-18.42	183.00	Vertical	Horizontal	Pass

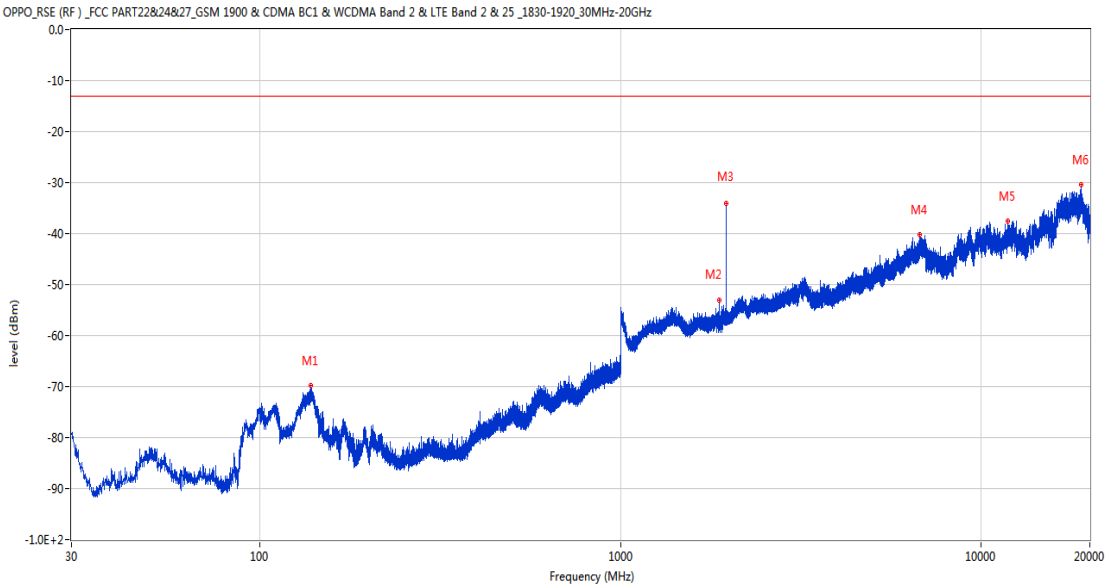
5.2 WCDMA Band 2 Middle Channel

RSE-H&H WCDMA Band 2 CH9400



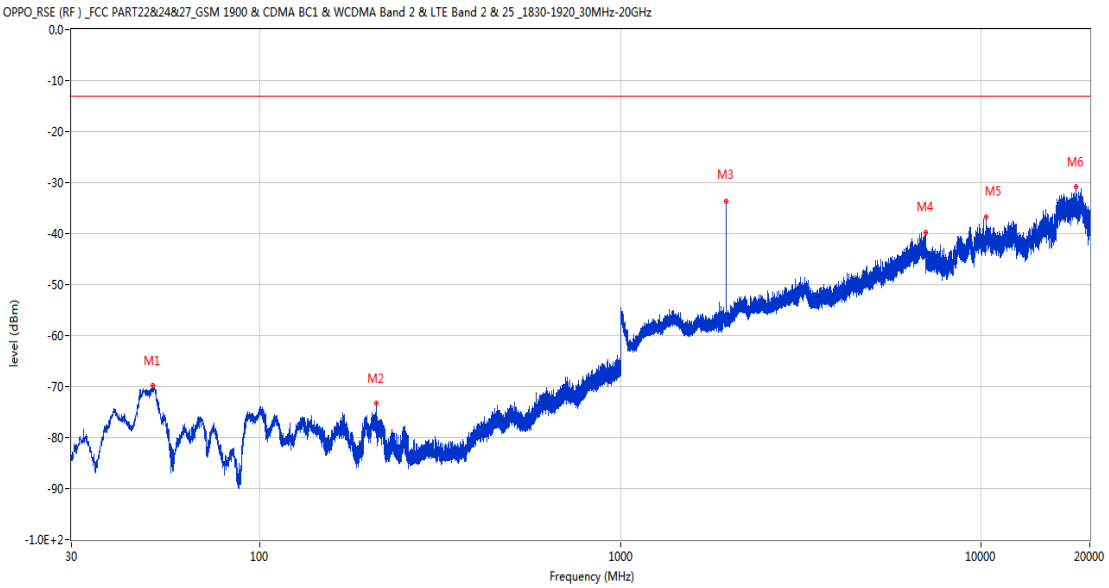
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
139.852	-72.93	-16.10	-13.0	-59.93	271.00	Horizontal	Horizontal	Pass
1878.400	-51.98	-2.61	-13.0	-38.98	278.00	Horizontal	Horizontal	N/A
1959.200	-33.77	-3.60	-13.0	-20.77	98.00	Horizontal	Horizontal	N/A
6810.800	-40.16	13.18	-13.0	-27.16	272.00	Horizontal	Horizontal	Pass
11648.588	-37.59	17.87	-13.0	-24.59	97.00	Horizontal	Horizontal	Pass
19037.563	-31.49	25.02	-13.0	-18.49	291.00	Horizontal	Horizontal	Pass

RSE-H&V WCDMA Band 2 CH9400



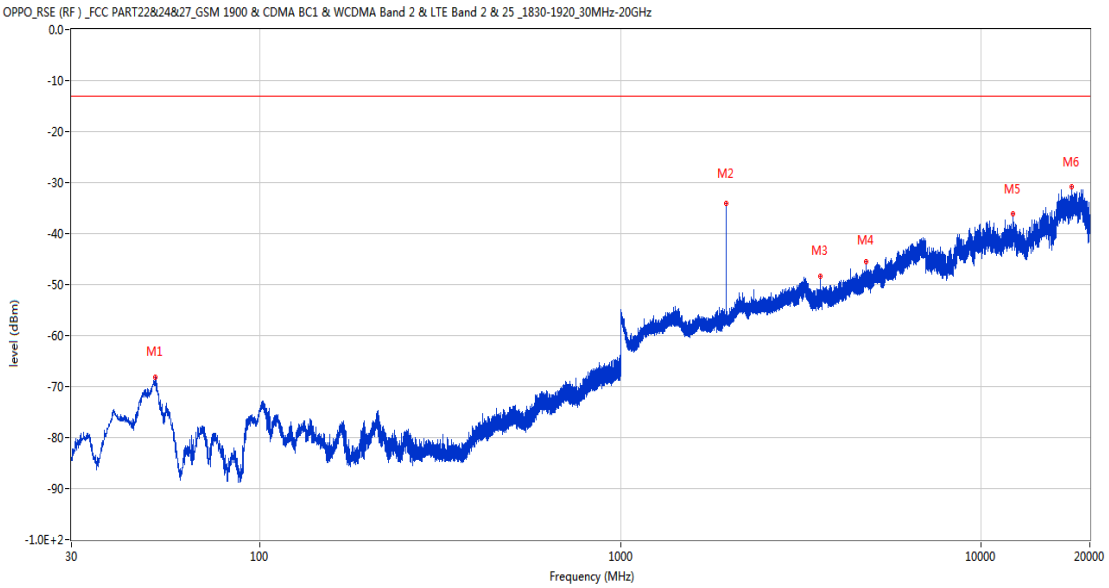
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
138.010	-69.83	-16.33	-13.0	-56.83	280.00	Horizontal	Vertical	Pass
1878.400	-52.96	-2.61	-13.0	-39.96	171.00	Horizontal	Vertical	N/A
1961.000	-34.11	-3.63	-13.0	-21.11	90.00	Horizontal	Vertical	N/A
6731.200	-40.17	11.54	-13.0	-27.17	255.00	Horizontal	Vertical	Pass
11850.412	-37.59	17.91	-13.0	-24.59	360.00	Horizontal	Vertical	Pass
18925.187	-30.51	25.08	-13.0	-17.51	14.00	Horizontal	Vertical	Pass

RSE-V&V WCDMA Band 2 CH9400



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
50.467	-69.81	-15.15	-13.0	-56.81	136.00	Vertical	Vertical	Pass
210.032	-73.30	-15.51	-13.0	-60.30	204.00	Vertical	Vertical	Pass
1959.500	-33.71	-3.57	-13.0	-20.71	91.00	Vertical	Vertical	N/A
6998.600	-39.84	13.94	-13.0	-26.84	94.00	Vertical	Vertical	Pass
10330.687	-36.73	19.41	-13.0	-23.73	260.00	Vertical	Vertical	Pass
18344.100	-30.81	25.40	-13.0	-17.81	131.00	Vertical	Vertical	Pass

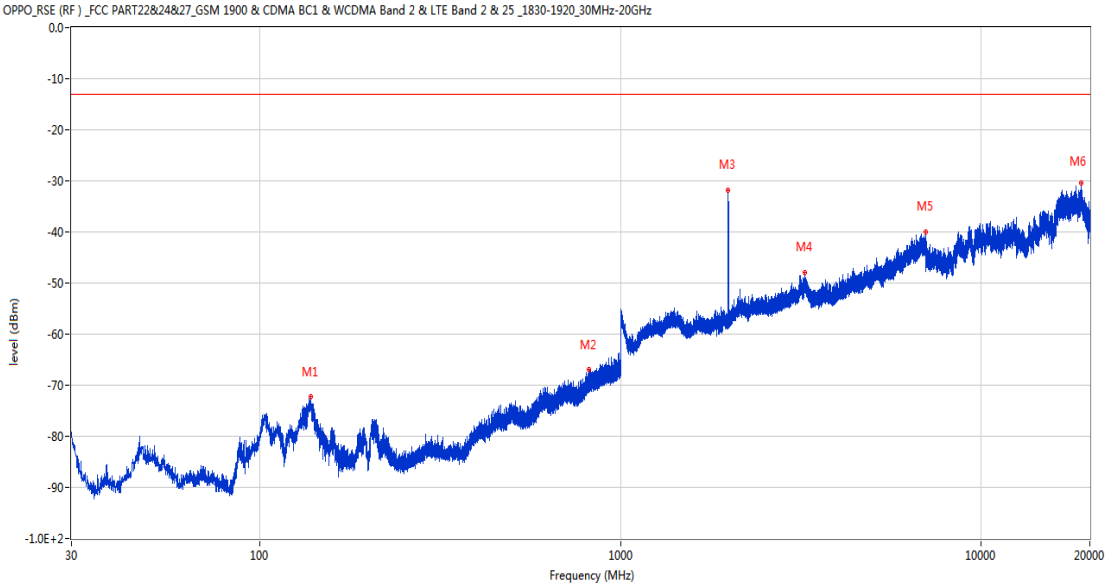
RSE-V&H WCDMA Band 2 CH9400



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.146	-68.12	-15.04	-13.0	-55.12	155.00	Vertical	Horizontal	Pass
1959.000	-34.00	-3.61	-13.0	-21.00	85.00	Vertical	Horizontal	N/A
3572.600	-48.36	4.46	-13.0	-35.36	206.00	Vertical	Horizontal	Pass
4800.800	-45.58	7.57	-13.0	-32.58	356.00	Vertical	Horizontal	Pass
12244.862	-36.22	18.10	-13.0	-23.22	0.00	Vertical	Horizontal	Pass
17810.137	-30.91	25.70	-13.0	-17.91	258.00	Vertical	Horizontal	Pass

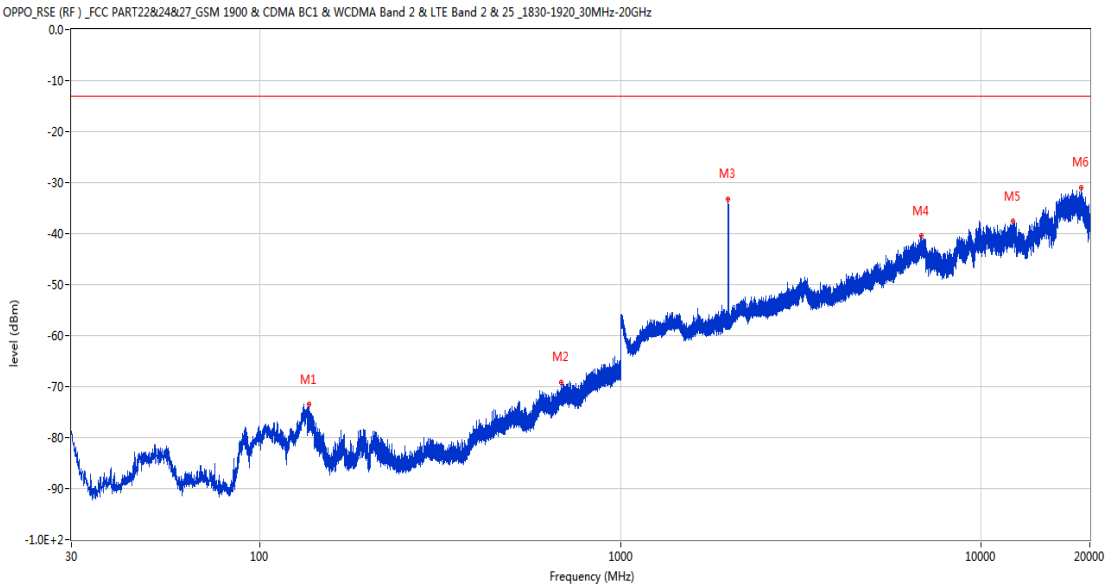
5.3 WCDMA Band 2 High Channel

RSE-H&H WCDMA Band 2 CH9538



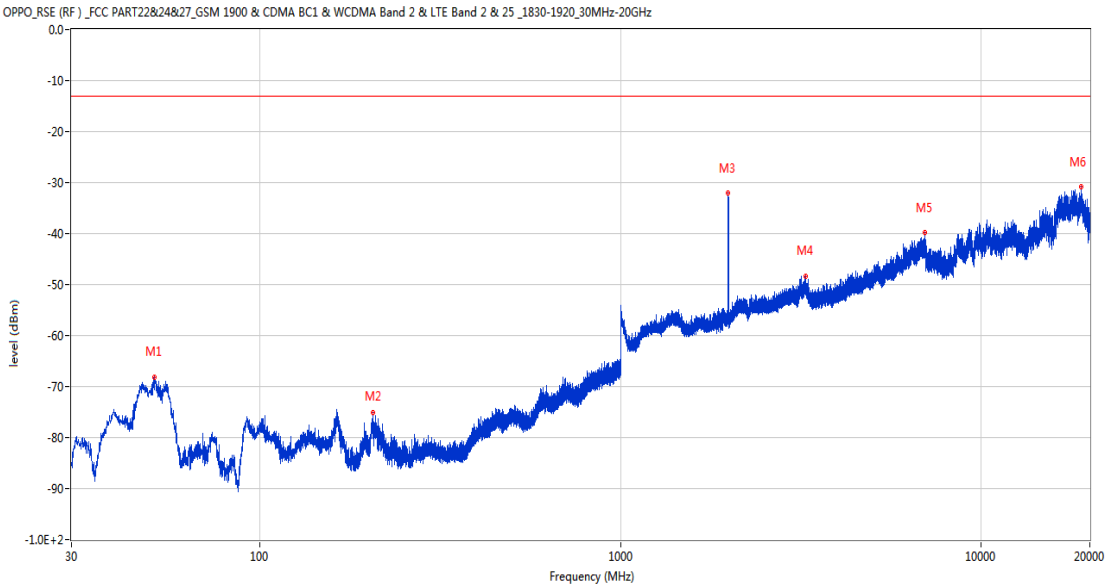
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
138.107	-72.24	-16.32	-13.0	-59.24	301.00	Horizontal	Horizontal	Pass
815.506	-66.89	0.71	-13.0	-53.89	123.00	Horizontal	Horizontal	Pass
1988.800	-31.81	-3.65	-13.0	-18.81	146.00	Horizontal	Horizontal	N/A
3237.400	-47.96	6.49	-13.0	-34.96	41.00	Horizontal	Horizontal	Pass
6995.000	-40.01	13.82	-13.0	-27.01	201.00	Horizontal	Horizontal	Pass
18924.462	-30.50	25.08	-13.0	-17.50	293.00	Horizontal	Horizontal	Pass

RSE-H&V WCDMA Band 2 CH9538



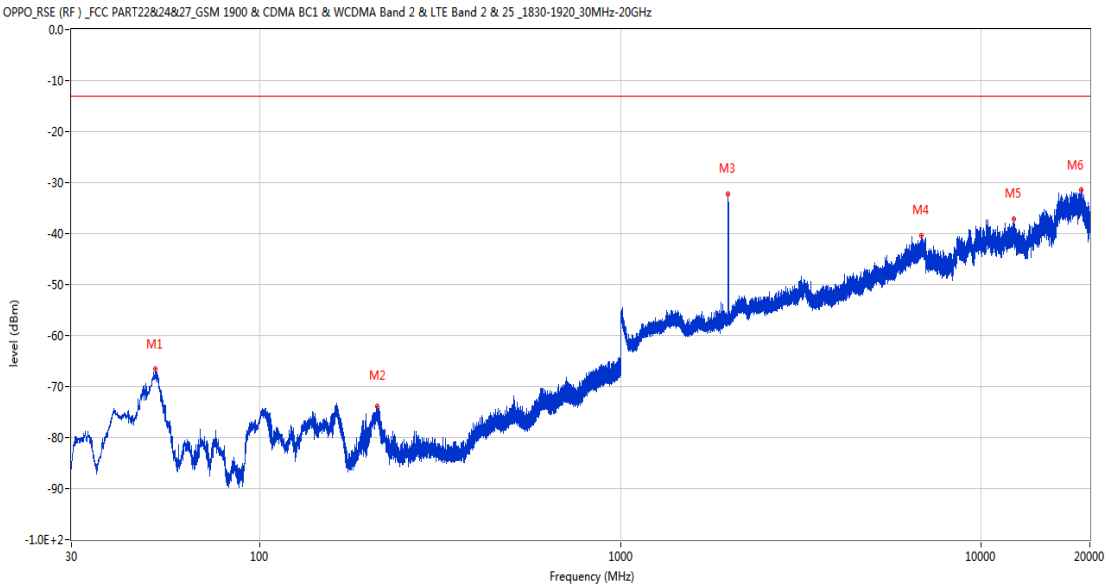
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
136.797	-73.50	-16.47	-13.0	-60.50	284.00	Horizontal	Vertical	Pass
683.634	-69.15	-1.63	-13.0	-56.15	118.00	Horizontal	Vertical	Pass
1987.600	-33.22	-3.62	-13.0	-20.22	347.00	Horizontal	Vertical	N/A
6809.600	-40.49	13.11	-13.0	-27.49	56.00	Horizontal	Vertical	Pass
12259.812	-37.65	18.59	-13.0	-24.65	360.00	Horizontal	Vertical	Pass
18965.062	-30.99	25.06	-13.0	-17.99	154.00	Horizontal	Vertical	Pass

RSE-V&V WCDMA Band 2 CH9538



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.001	-68.16	-15.06	-13.0	-55.16	75.00	Vertical	Vertical	Pass
205.230	-75.01	-16.51	-13.0	-62.01	245.00	Vertical	Vertical	Pass
1986.900	-32.12	-3.61	-13.0	-19.12	93.00	Vertical	Vertical	N/A
3250.400	-48.32	5.92	-13.0	-35.32	310.00	Vertical	Vertical	Pass
6990.600	-39.87	13.86	-13.0	-26.87	50.00	Vertical	Vertical	Pass
18880.600	-30.85	25.10	-13.0	-17.85	14.00	Vertical	Vertical	Pass

RSE-V&H WCDMA Band 2 CH9538

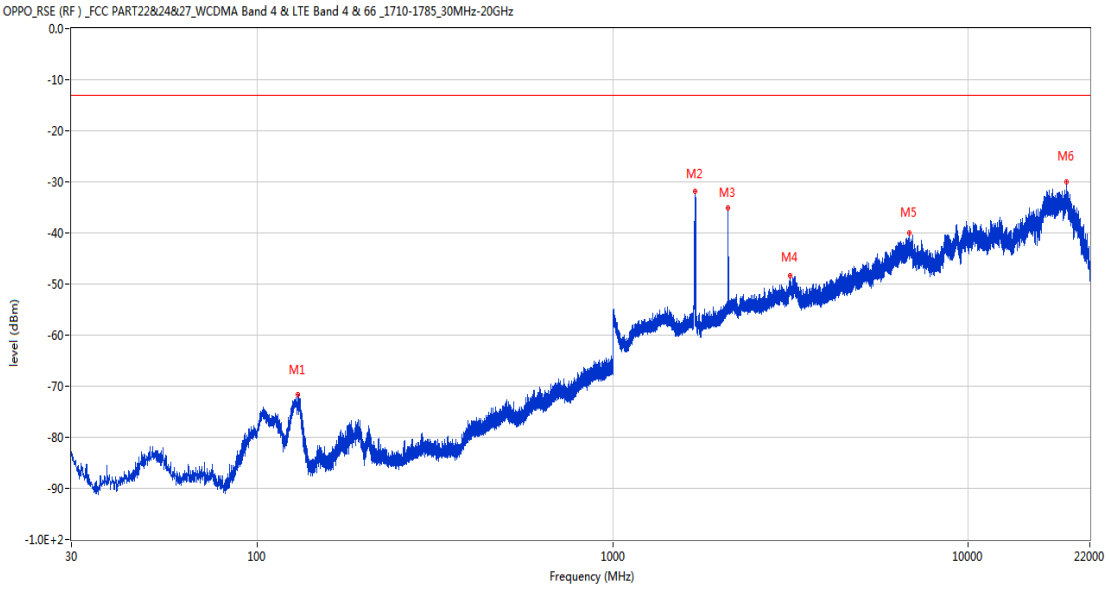


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.340	-66.59	-15.01	-13.0	-53.59	70.00	Vertical	Horizontal	Pass
211.245	-73.93	-15.45	-13.0	-60.93	155.00	Vertical	Horizontal	Pass
1987.600	-32.33	-3.62	-13.0	-19.33	91.00	Vertical	Horizontal	N/A
6819.800	-40.42	13.08	-13.0	-27.42	125.00	Vertical	Horizontal	Pass
12327.088	-37.13	17.99	-13.0	-24.13	285.00	Vertical	Horizontal	Pass
18939.324	-31.46	25.07	-13.0	-18.46	19.00	Vertical	Horizontal	Pass

6 WCDMA Band 4

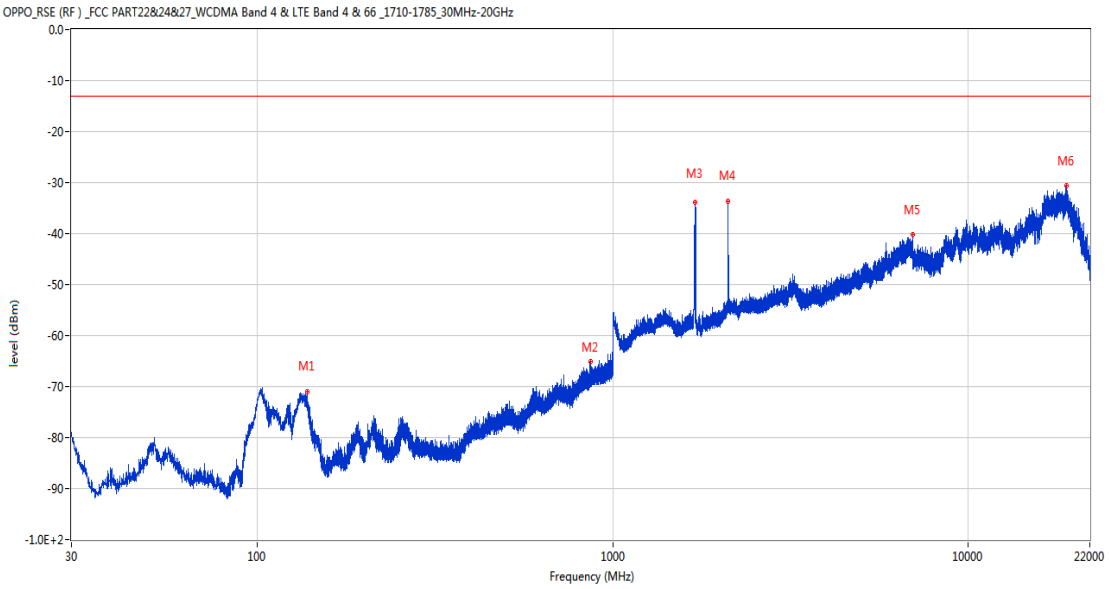
6.1 WCDMA Band 4 Low Channel

RSE-H&H WCDMA Band 4 CH1312



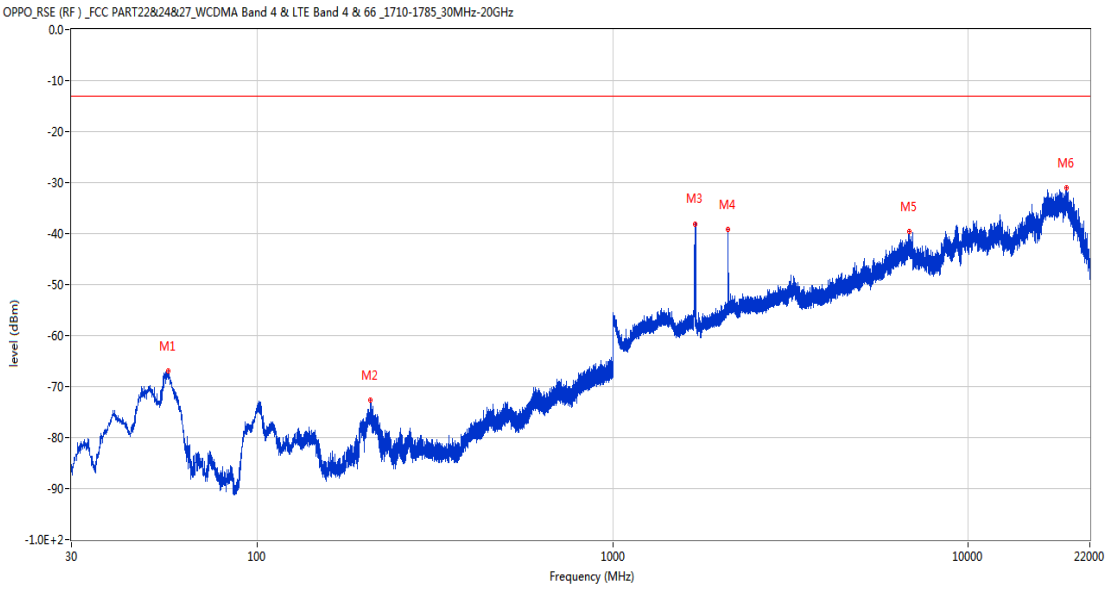
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
129.716	-71.70	-17.99	-13.0	-58.70	296.00	Horizontal	Horizontal	Pass
1703.000	-31.78	-2.94	-13.0	-18.78	299.00	Horizontal	Horizontal	N/A
2112.700	-35.20	-0.92	-13.0	-22.20	125.00	Horizontal	Horizontal	N/A
3147.200	-48.45	5.27	-13.0	-35.45	330.00	Horizontal	Horizontal	Pass
6824.400	-40.07	12.93	-13.0	-27.07	172.00	Horizontal	Horizontal	Pass
18961.838	-30.03	25.06	-13.0	-17.03	272.00	Horizontal	Horizontal	Pass

RSE-H&V WCDMA Band 4 CH1312



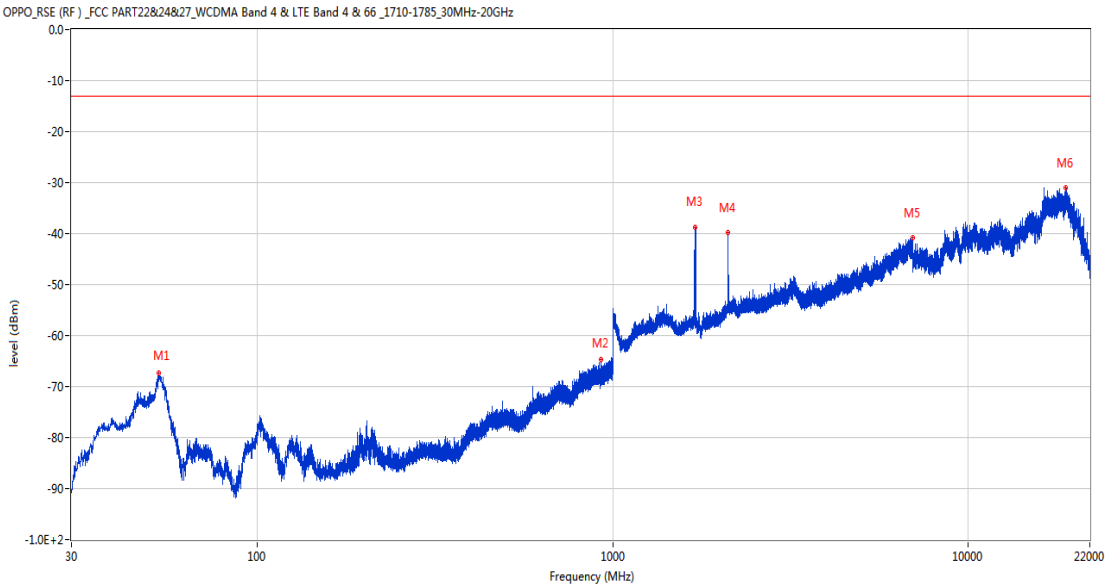
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
138.058	-70.97	-16.22	-13.0	-57.97	276.00	Horizontal	Vertical	Pass
865.849	-65.06	1.90	-13.0	-52.06	39.00	Horizontal	Vertical	Pass
1702.400	-33.97	-2.93	-13.0	-20.97	195.00	Horizontal	Vertical	N/A
2113.600	-33.64	-0.97	-13.0	-20.64	130.00	Horizontal	Vertical	N/A
6993.600	-40.28	13.91	-13.0	-27.28	202.00	Horizontal	Vertical	Pass
18963.225	-30.70	25.06	-13.0	-17.70	188.00	Horizontal	Vertical	Pass

RSE-V&V WCDMA Band 4 CH1312



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
56.093	-66.98	-14.90	-13.0	-53.98	37.00	Vertical	Vertical	Pass
208.286	-72.70	-15.82	-13.0	-59.70	243.00	Vertical	Vertical	Pass
1703.400	-38.14	-2.95	-13.0	-25.14	121.00	Vertical	Vertical	N/A
2113.700	-39.21	-0.98	-13.0	-26.21	14.00	Vertical	Vertical	N/A
6841.200	-39.61	12.36	-13.0	-26.61	91.00	Vertical	Vertical	Pass
18927.151	-31.11	25.08	-13.0	-18.11	222.00	Vertical	Vertical	Pass

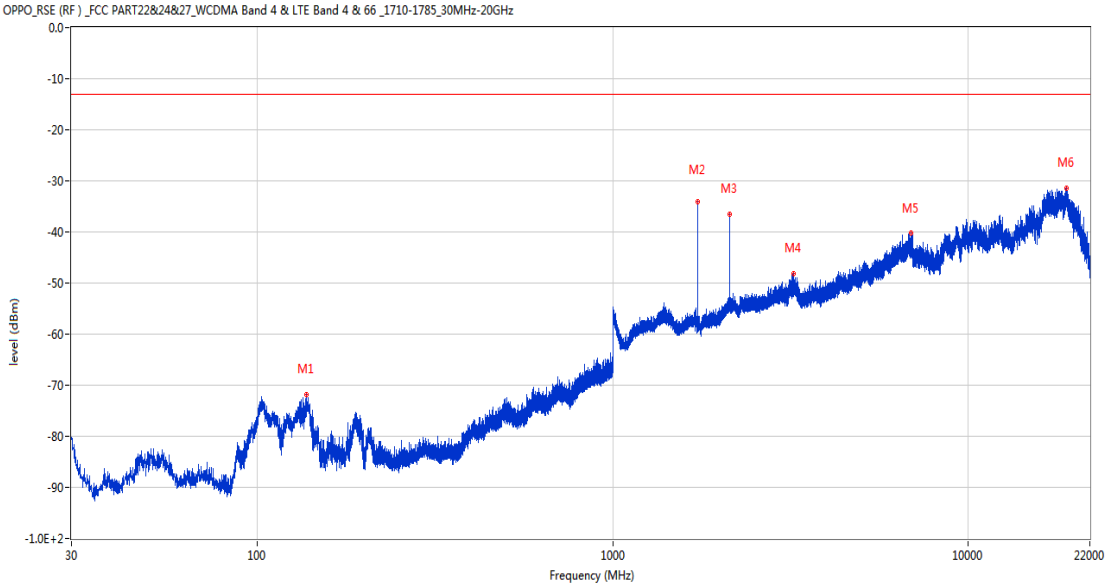
RSE-V&H WCDMA Band 4 CH1312



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
52.795	-67.28	-15.01	-13.0	-54.28	8.00	Vertical	Horizontal	Pass
925.213	-64.79	2.53	-13.0	-51.79	80.00	Vertical	Horizontal	Pass
1702.400	-38.72	-2.93	-13.0	-25.72	287.00	Vertical	Horizontal	N/A
2111.000	-39.78	-0.77	-13.0	-26.78	292.00	Vertical	Horizontal	N/A
6975.600	-40.88	13.36	-13.0	-27.88	315.00	Vertical	Horizontal	Pass
18765.275	-30.94	25.17	-13.0	-17.94	310.00	Vertical	Horizontal	Pass

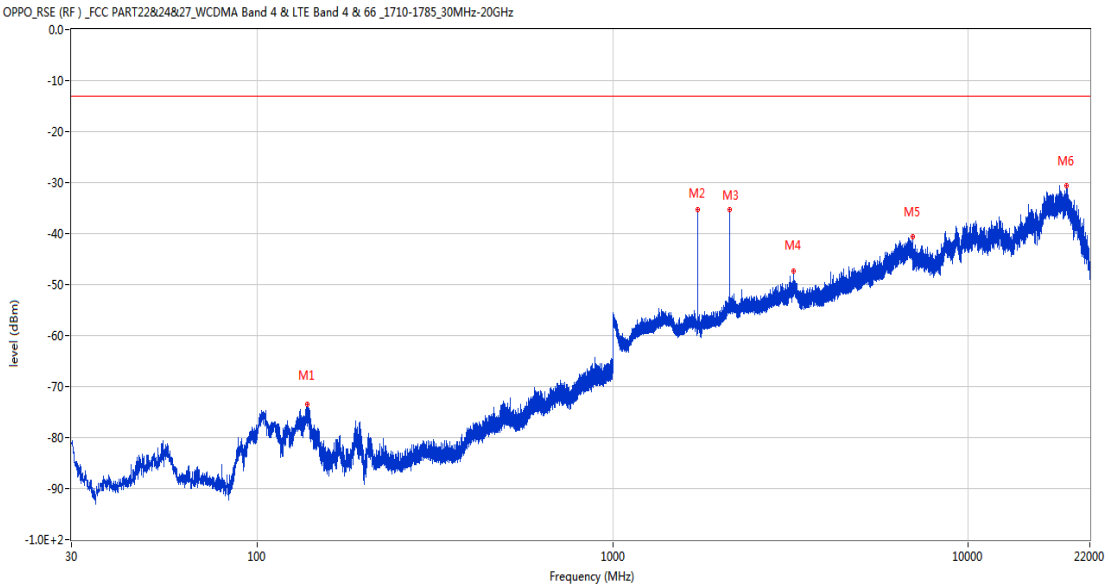
6.2 WCDMA Band 4 Middle Channel

RSE-H&H WCDMA Band 4 CH1413



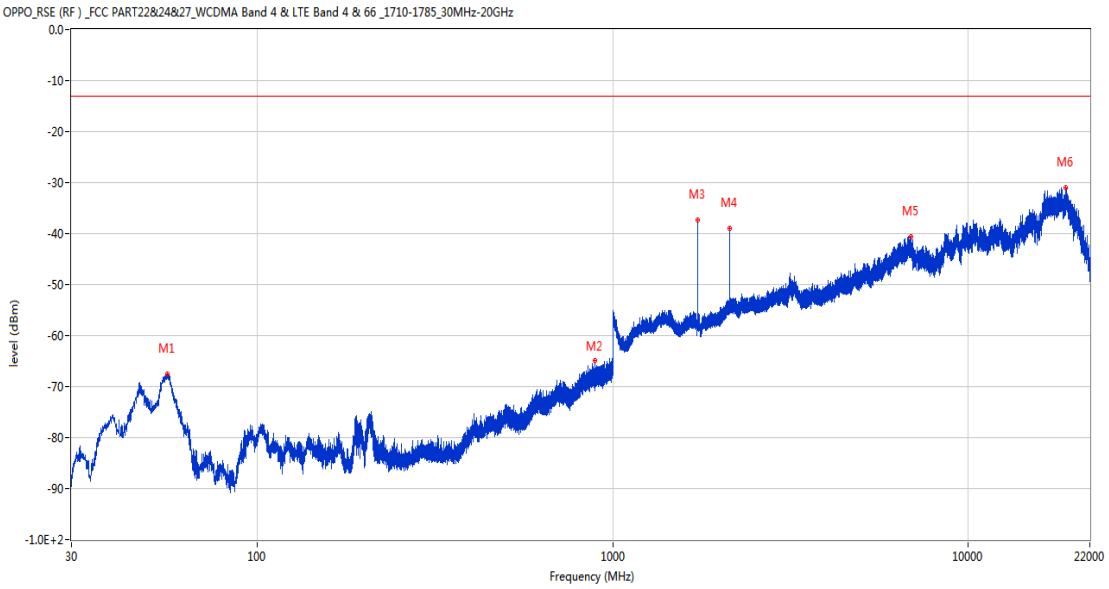
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
137.428	-71.76	-16.37	-13.0	-58.76	266.00	Horizontal	Horizontal	Pass
1734.000	-34.10	-3.35	-13.0	-21.10	288.00	Horizontal	Horizontal	N/A
2131.100	-36.52	-1.17	-13.0	-23.52	199.00	Horizontal	Horizontal	N/A
3233.000	-48.08	6.79	-13.0	-35.08	278.00	Horizontal	Horizontal	Pass
6908.000	-40.22	12.25	-13.0	-27.22	270.00	Horizontal	Horizontal	Pass
18941.489	-31.34	25.07	-13.0	-18.34	252.00	Horizontal	Horizontal	Pass

RSE-H&V WCDMA Band 4 CH1413



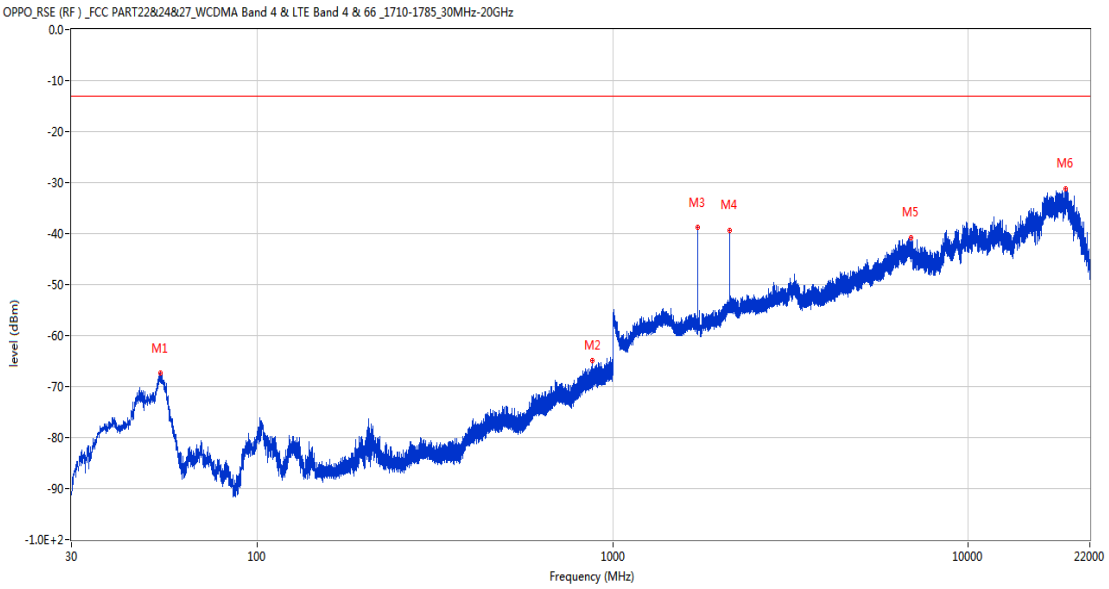
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
137.961	-73.38	-16.25	-13.0	-60.38	306.00	Horizontal	Vertical	Pass
1734.100	-35.36	-3.35	-13.0	-22.36	212.00	Horizontal	Vertical	N/A
2133.800	-35.29	-1.18	-13.0	-22.29	192.00	Horizontal	Vertical	N/A
3230.200	-47.29	6.61	-13.0	-34.29	110.00	Horizontal	Vertical	Pass
6997.600	-40.71	13.96	-13.0	-27.71	12.00	Horizontal	Vertical	Pass
18934.088	-30.67	25.07	-13.0	-17.67	302.00	Horizontal	Vertical	Pass

RSE-V&V WCDMA Band 4 CH1413



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
55.705	-67.64	-14.84	-13.0	-54.64	41.00	Vertical	Vertical	Pass
892.136	-64.82	2.46	-13.0	-51.82	120.00	Vertical	Vertical	Pass
1734.000	-37.28	-3.35	-13.0	-24.28	247.00	Vertical	Vertical	N/A
2133.700	-38.94	-1.18	-13.0	-25.94	17.00	Vertical	Vertical	N/A
6905.800	-40.57	12.22	-13.0	-27.57	34.00	Vertical	Vertical	Pass
18797.187	-31.01	25.15	-13.0	-18.01	147.00	Vertical	Vertical	Pass

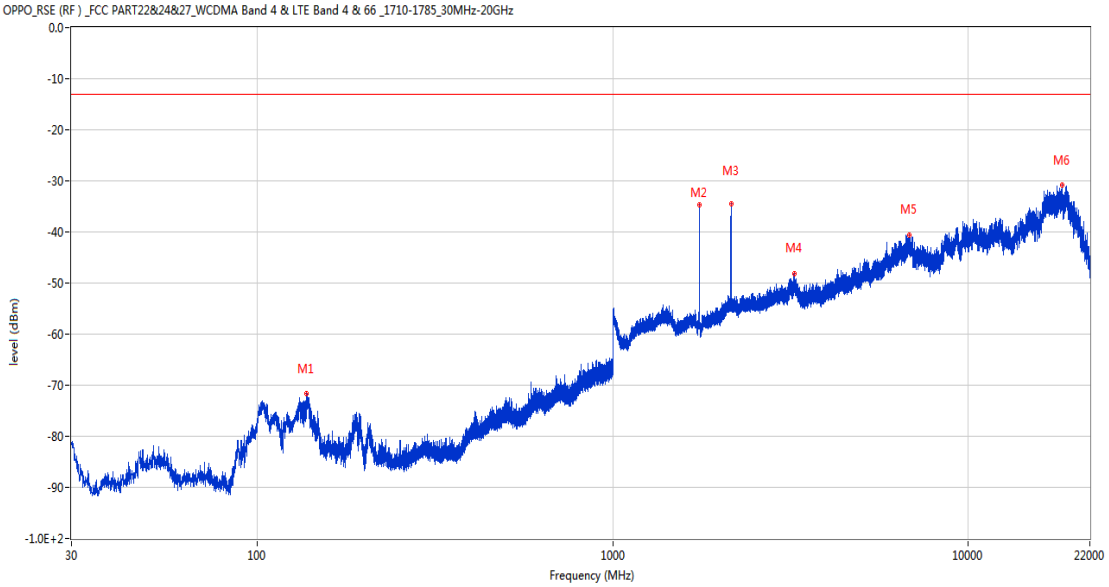
RSE-V&H WCDMA Band 4 CH1413



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
53.377	-67.30	-14.95	-13.0	-54.30	55.00	Vertical	Horizontal	Pass
874.822	-64.99	2.17	-13.0	-51.99	363.00	Vertical	Horizontal	Pass
1734.000	-38.87	-3.35	-13.0	-25.87	279.00	Vertical	Horizontal	N/A
2131.100	-39.39	-1.17	-13.0	-26.39	6.00	Vertical	Horizontal	N/A
6923.800	-40.74	12.45	-13.0	-27.74	294.00	Vertical	Horizontal	Pass
18791.176	-31.14	25.15	-13.0	-18.14	302.00	Vertical	Horizontal	Pass

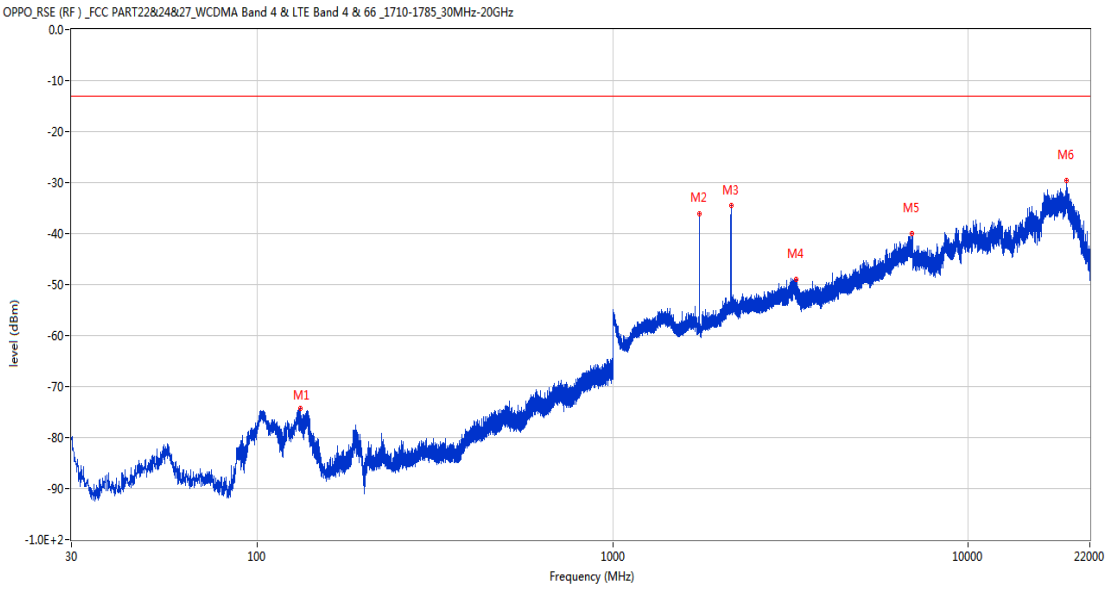
6.3 WCDMA Band 4 High Channel

RSE-H&H WCDMA Band 4 CH1513



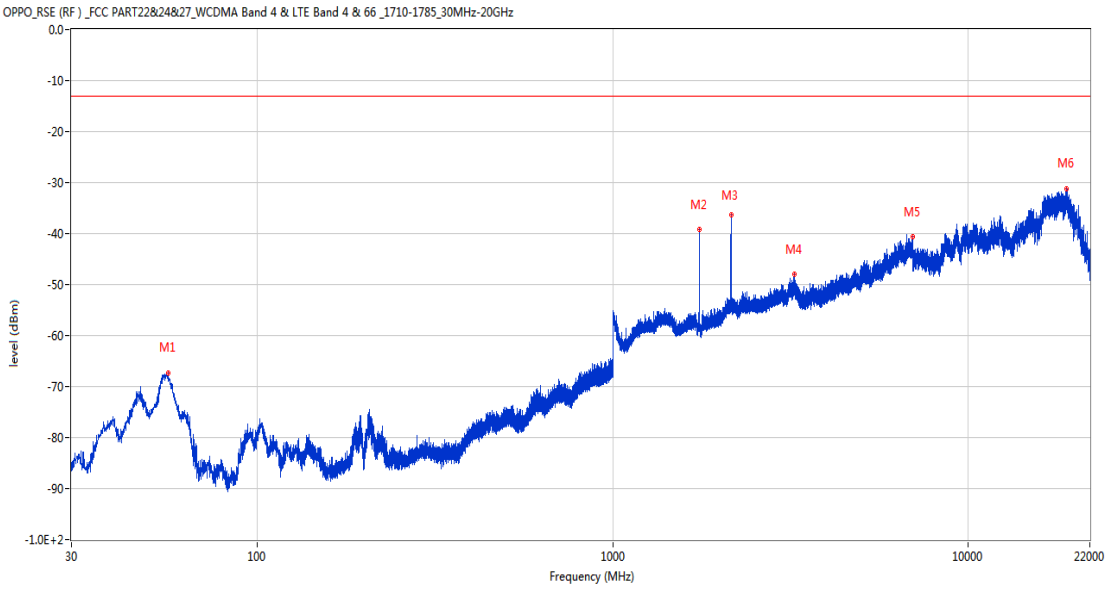
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
137.573	-71.71	-16.34	-13.0	-58.71	294.00	Horizontal	Horizontal	Pass
1753.600	-34.70	-3.57	-13.0	-21.70	288.00	Horizontal	Horizontal	N/A
2153.900	-34.40	-0.93	-13.0	-21.40	216.00	Horizontal	Horizontal	N/A
3237.400	-48.24	6.49	-13.0	-35.24	130.00	Horizontal	Horizontal	Pass
6821.400	-40.64	13.08	-13.0	-27.64	295.00	Horizontal	Horizontal	Pass
18383.712	-30.91	25.38	-13.0	-17.91	194.00	Horizontal	Horizontal	Pass

RSE-H&V WCDMA Band 4 CH1513



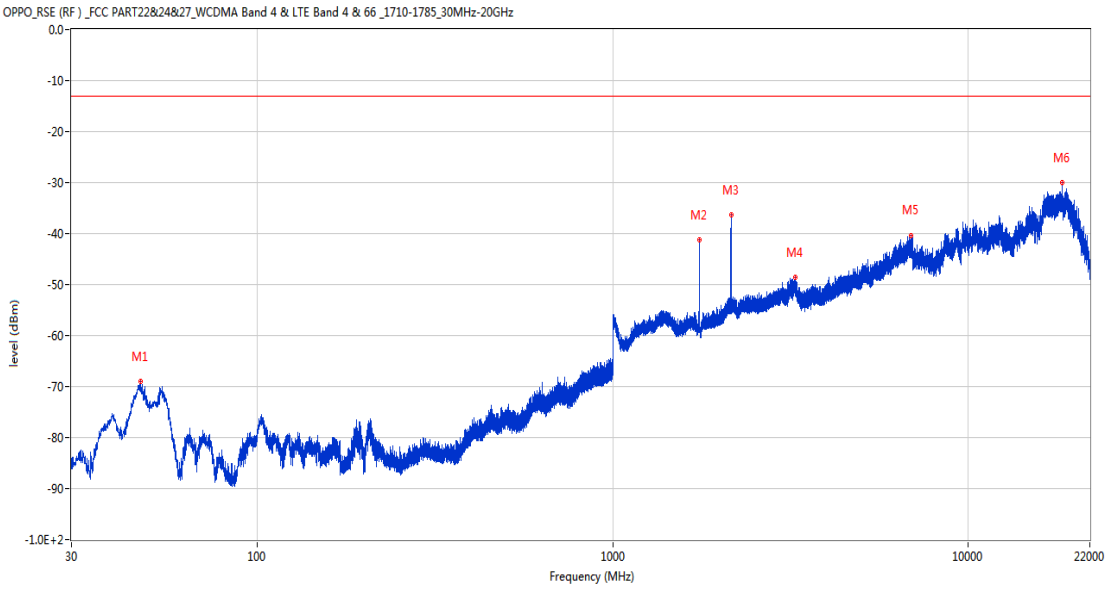
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
132.044	-74.38	-17.45	-13.0	-61.38	273.00	Horizontal	Vertical	Pass
1753.600	-36.21	-3.57	-13.0	-23.21	214.00	Horizontal	Vertical	N/A
2153.100	-34.57	-0.99	-13.0	-21.57	206.00	Horizontal	Vertical	N/A
3275.000	-49.02	5.12	-13.0	-36.02	168.00	Horizontal	Vertical	Pass
6957.400	-40.03	13.11	-13.0	-27.03	1.00	Horizontal	Vertical	Pass
18933.162	-29.52	25.07	-13.0	-16.52	72.00	Horizontal	Vertical	Pass

RSE-V&V WCDMA Band 4 CH1513



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
55.996	-67.34	-14.81	-13.0	-54.34	32.00	Vertical	Vertical	Pass
1754.000	-39.26	-3.57	-13.0	-26.26	96.00	Vertical	Vertical	N/A
2152.300	-36.35	-1.00	-13.0	-23.35	4.00	Vertical	Vertical	N/A
3250.600	-48.03	5.91	-13.0	-35.03	343.00	Vertical	Vertical	Pass
6981.400	-40.71	13.52	-13.0	-27.71	278.00	Vertical	Vertical	Pass
18930.387	-31.18	25.07	-13.0	-18.18	101.00	Vertical	Vertical	Pass

RSE-V&H WCDMA Band 4 CH1513

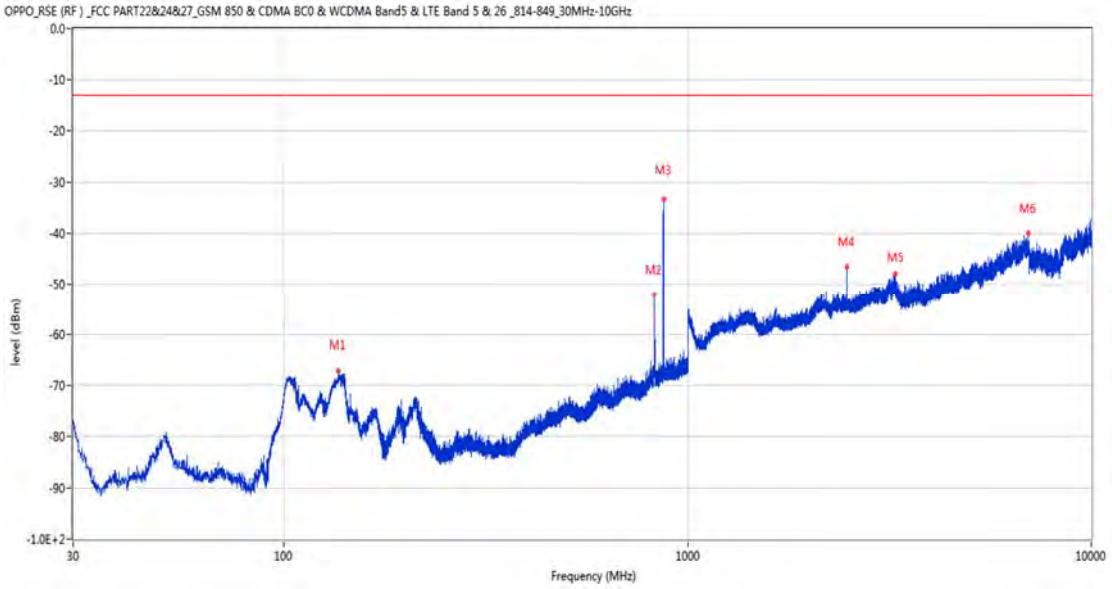


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
46.975	-69.06	-16.34	-13.0	-56.06	-3.00	Vertical	Horizontal	Pass
1753.600	-41.24	-3.57	-13.0	-28.24	242.00	Vertical	Horizontal	N/A
2151.400	-36.35	-0.99	-13.0	-23.35	11.00	Vertical	Horizontal	N/A
3267.400	-48.51	5.37	-13.0	-35.51	224.00	Vertical	Horizontal	Pass
6898.400	-40.50	12.09	-13.0	-27.50	59.00	Vertical	Horizontal	Pass
18349.488	-30.08	25.40	-13.0	-17.08	281.00	Vertical	Horizontal	Pass

7 WCDMA Band 5

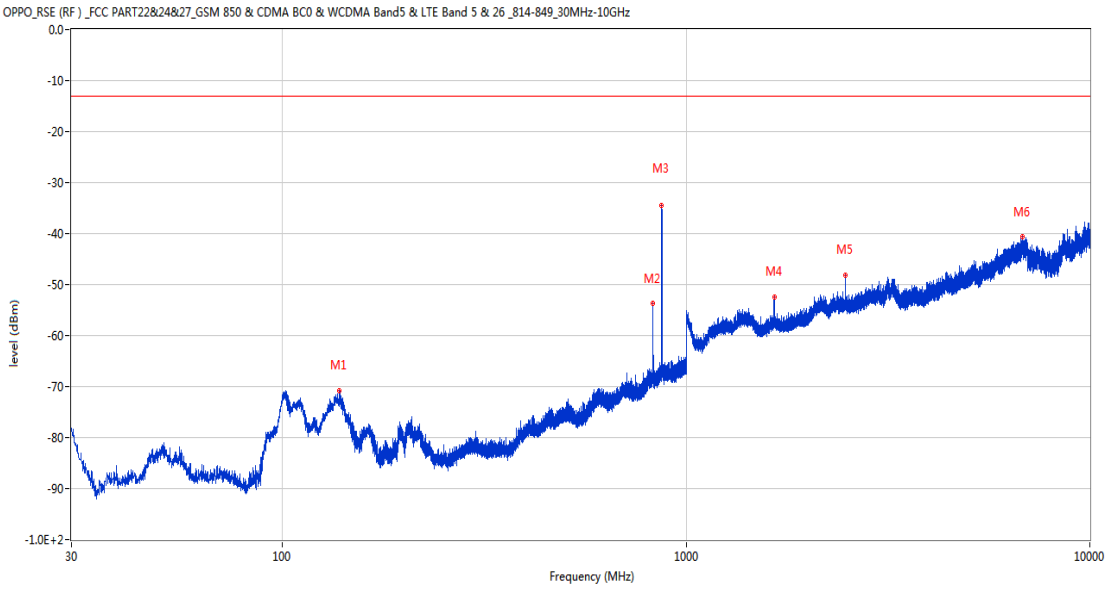
7.1 WCDMA Band 5 Low Channel

RSE-H&H WCDMA Band 5 CH4132



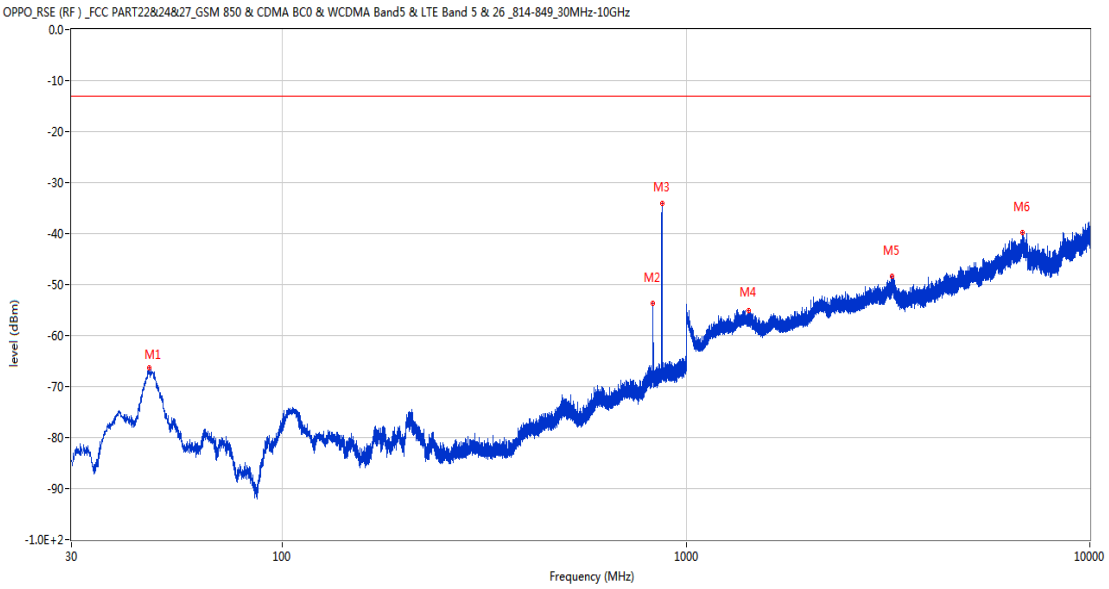
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
132.049	-68.09	-15.11	-13.0	-56.08	121.00	Horizontal	Horizontal	Pass
828.019	-52.12	2.07	-13.0	-39.12	151.00	Horizontal	Horizontal	N/A
872.348	-33.35	2.43	-13.0	-20.35	51.00	Horizontal	Horizontal	N/A
2477.100	-46.58	-0.14	-13.0	-33.58	105.00	Horizontal	Horizontal	Pass
3267.400	-48.05	5.37	-13.0	-35.05	21.00	Horizontal	Horizontal	Pass
6993.000	-40.09	13.92	-13.0	-27.09	225.00	Horizontal	Horizontal	Pass

RSE-H&V WCDMA Band 5 CH4132



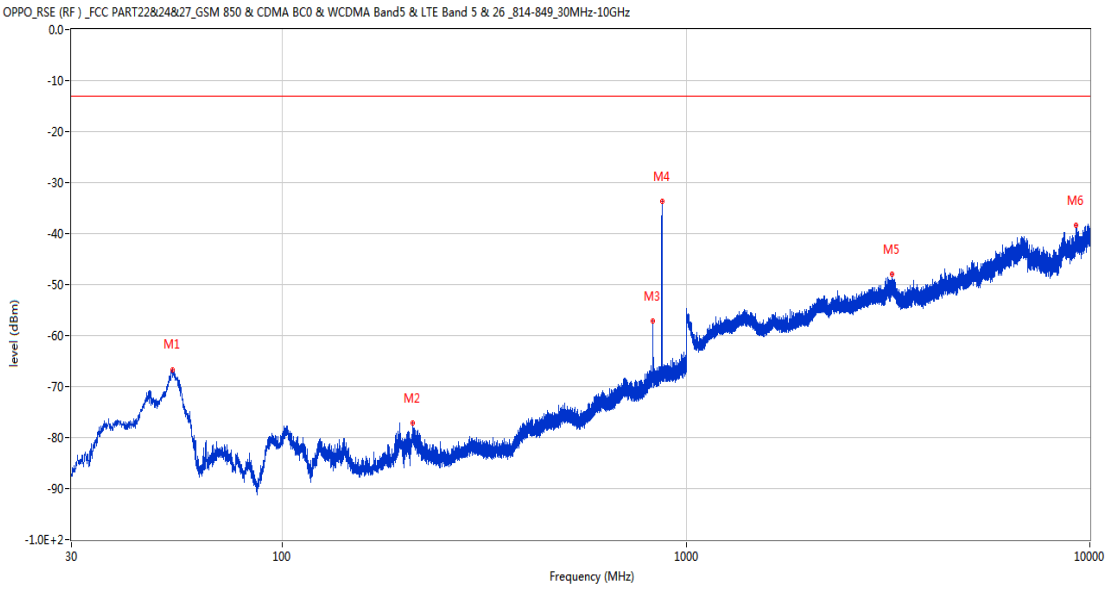
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
138.349	-70.73	-16.13	-13.0	-57.73	290.00	Horizontal	Vertical	Pass
825.060	-53.75	2.03	-13.0	-40.75	216.00	Horizontal	Vertical	N/A
869.874	-34.51	2.25	-13.0	-21.51	174.00	Horizontal	Vertical	N/A
1654.600	-52.44	-4.17	-13.0	-39.44	305.00	Horizontal	Vertical	Pass
2476.000	-48.14	-0.16	-13.0	-35.14	252.00	Horizontal	Vertical	Pass
6818.600	-40.71	13.09	-13.0	-27.71	238.00	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
46.781	-66.26	-16.41	-13.0	-53.26	2.00	Vertical	Vertical	Pass
825.060	-53.64	2.03	-13.0	-40.64	234.00	Vertical	Vertical	N/A
871.233	-34.00	2.36	-13.0	-21.00	360.00	Vertical	Vertical	N/A
1429.100	-55.17	-3.52	-13.0	-42.17	183.00	Vertical	Vertical	Pass
3233.800	-48.46	6.76	-13.0	-35.46	290.00	Vertical	Vertical	Pass
6817.400	-39.89	13.12	-13.0	-26.89	146.00	Vertical	Vertical	Pass

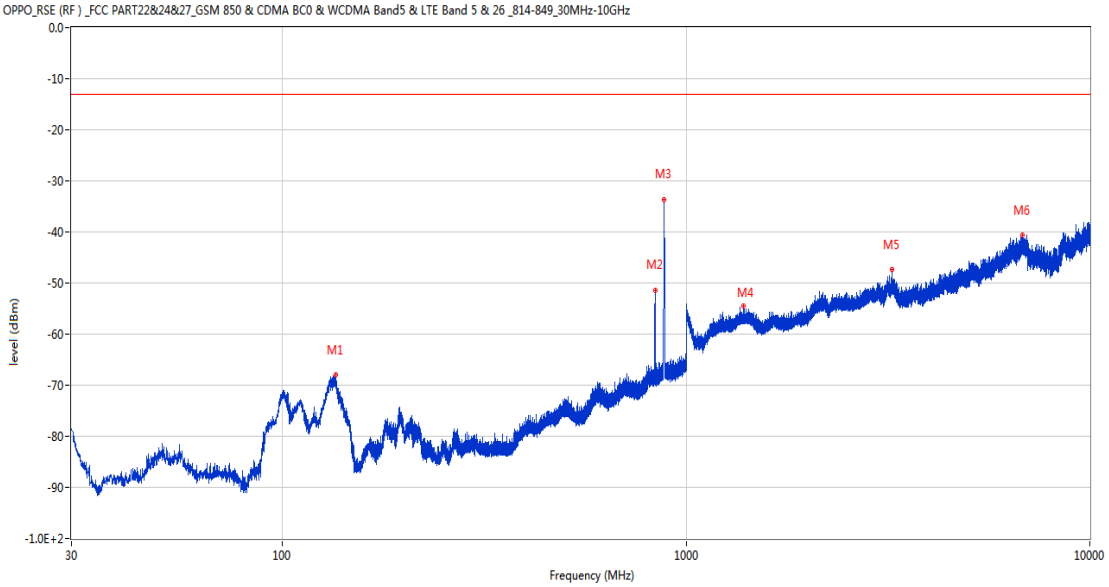
RSE-V&H WCDMA Band 5 CH4132



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
53.425	-66.64	-14.89	-13.0	-53.64	10.00	Vertical	Horizontal	Pass
210.323	-77.18	-15.51	-13.0	-64.18	259.00	Vertical	Horizontal	Pass
825.206	-57.13	2.03	-13.0	-44.13	167.00	Vertical	Horizontal	N/A
872.009	-33.71	2.41	-13.0	-20.71	0.00	Vertical	Horizontal	N/A
3231.400	-48.01	6.73	-13.0	-35.01	359.00	Vertical	Horizontal	Pass
9230.500	-38.33	16.81	-13.0	-25.33	229.00	Vertical	Horizontal	Pass

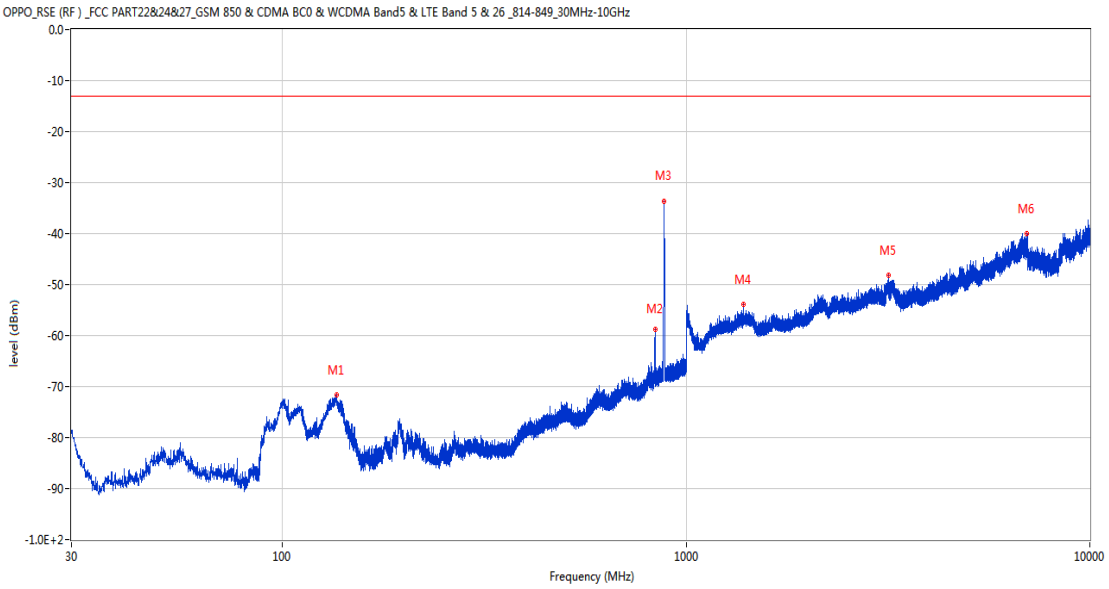
7.2 WCDMA Band 5 Middle Channel

RSE-H&H WCDMA Band 5 CH4182



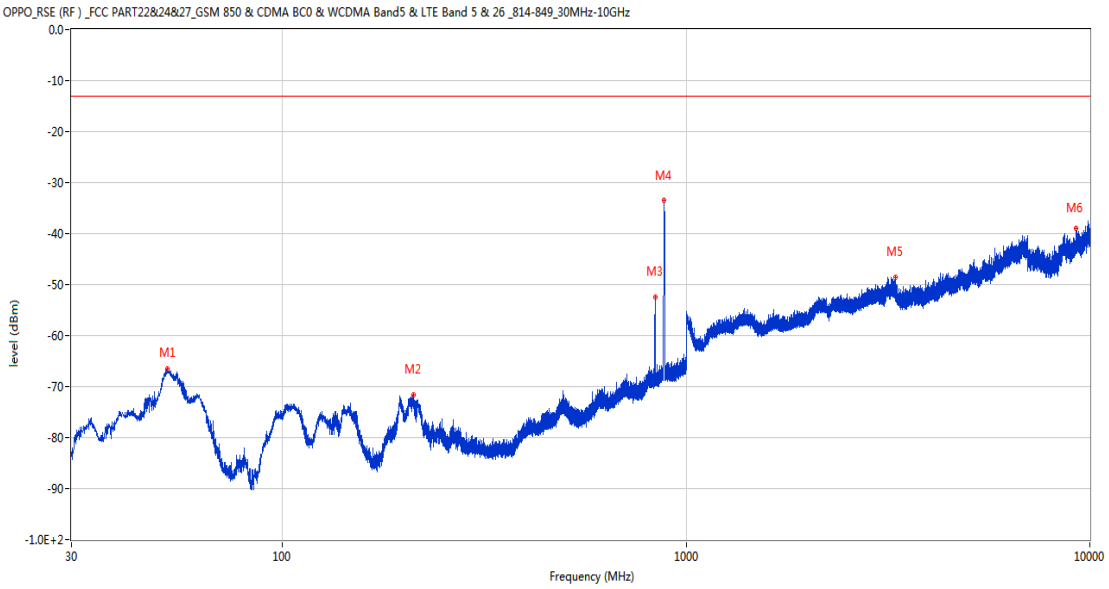
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
135.342	-68.04	-16.69	-13.0	-55.04	299.00	Horizontal	Horizontal	Pass
837.622	-51.40	2.20	-13.0	-38.40	45.00	Horizontal	Horizontal	N/A
881.708	-33.64	2.74	-13.0	-20.64	172.00	Horizontal	Horizontal	N/A
1389.400	-54.56	-3.30	-13.0	-41.56	318.00	Horizontal	Horizontal	Pass
3232.000	-47.35	6.79	-13.0	-34.35	340.00	Horizontal	Horizontal	Pass
6803.200	-40.70	13.12	-13.0	-27.70	68.00	Horizontal	Horizontal	Pass

RSE-H&V WCDMA Band 5 CH4182



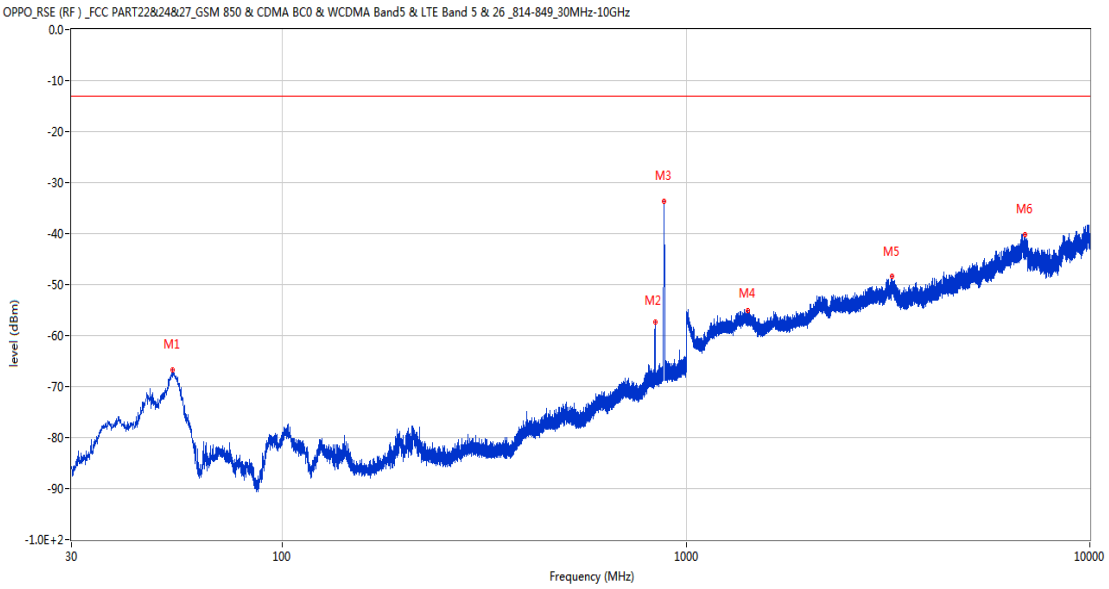
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
135.827	-71.54	-16.67	-13.0	-58.54	270.00	Horizontal	Vertical	Pass
838.156	-58.79	2.20	-13.0	-45.79	207.00	Horizontal	Vertical	N/A
881.854	-33.66	2.76	-13.0	-20.66	169.00	Horizontal	Vertical	N/A
1388.300	-53.94	-3.29	-13.0	-40.94	45.00	Horizontal	Vertical	Pass
3169.200	-48.17	6.16	-13.0	-35.17	256.00	Horizontal	Vertical	Pass
6977.400	-40.08	13.40	-13.0	-27.08	269.00	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
51.825	-66.60	-15.03	-13.0	-53.60	126.00	Vertical	Vertical	Pass
210.663	-71.73	-15.51	-13.0	-58.73	258.00	Vertical	Vertical	Pass
837.719	-52.39	2.20	-13.0	-39.39	318.00	Vertical	Vertical	N/A
881.563	-33.57	2.73	-13.0	-20.57	360.00	Vertical	Vertical	N/A
3293.400	-48.62	4.92	-13.0	-35.62	162.00	Vertical	Vertical	Pass
9255.700	-39.01	17.23	-13.0	-26.01	134.00	Vertical	Vertical	Pass

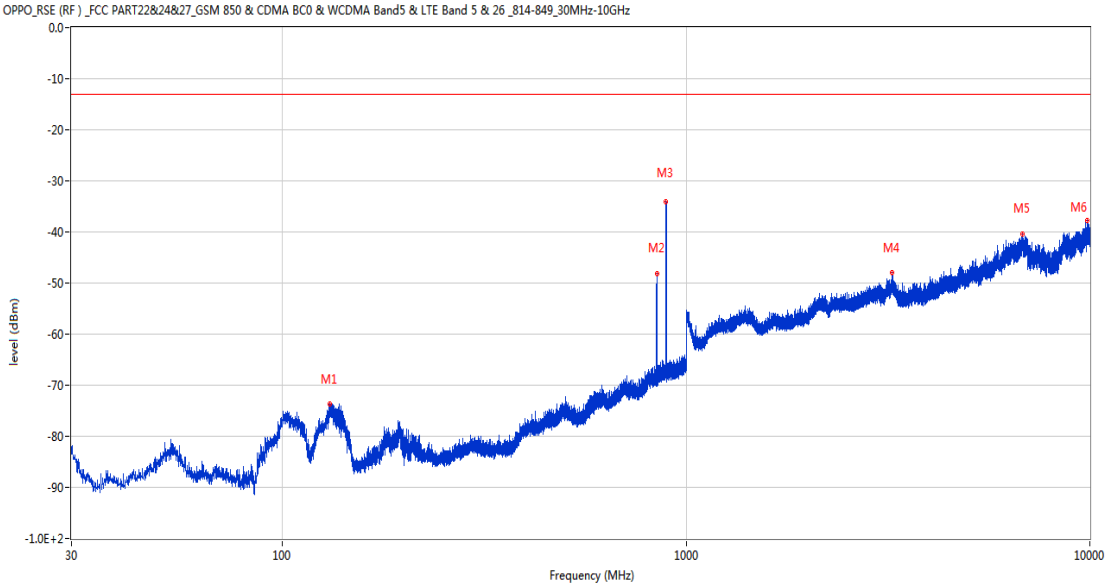
RSE-V&H WCDMA Band 5 CH4182



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
53.425	-66.65	-14.89	-13.0	-53.65	37.00	Vertical	Horizontal	Pass
837.913	-57.43	2.20	-13.0	-44.43	153.00	Vertical	Horizontal	N/A
881.999	-33.75	2.77	-13.0	-20.75	3.00	Vertical	Horizontal	N/A
1418.400	-55.13	-3.47	-13.0	-42.13	0.00	Vertical	Horizontal	Pass
3228.800	-48.37	6.66	-13.0	-35.37	157.00	Vertical	Horizontal	Pass
6901.200	-40.22	12.21	-13.0	-27.22	348.00	Vertical	Horizontal	Pass

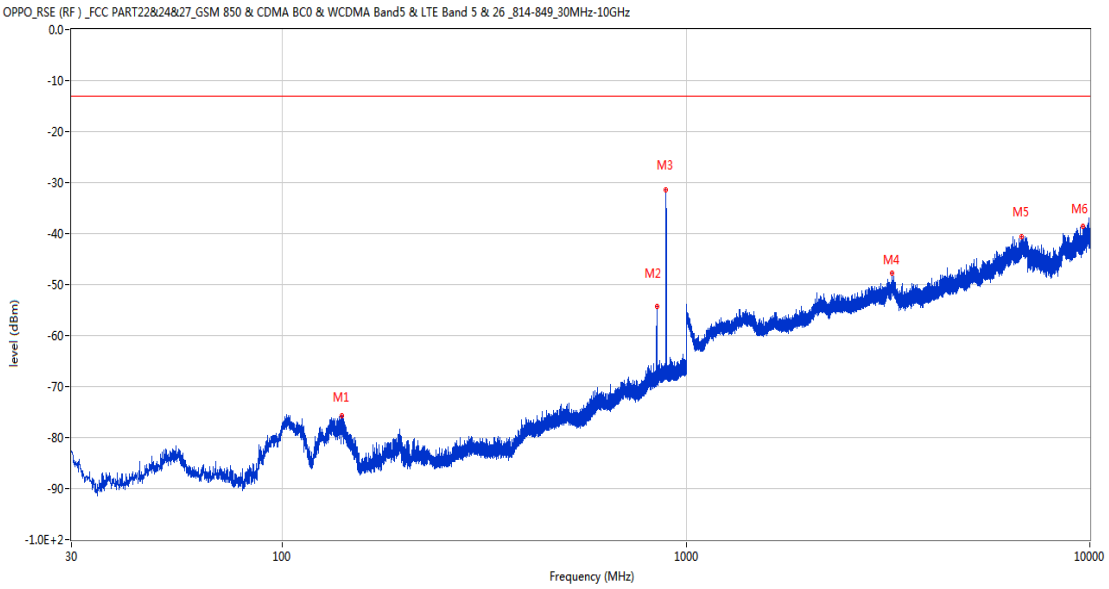
7.3 WCDMA Band 5 High Channel

RSE-H&H WCDMA Band 5 CH4233



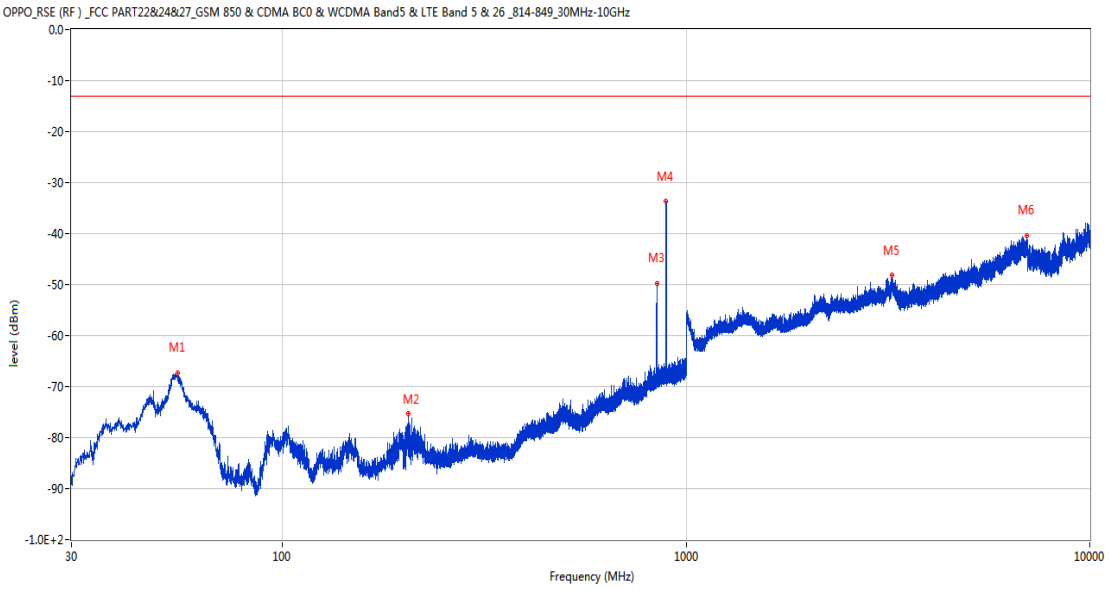
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
131.074	-73.77	-17.60	-13.0	-60.77	282.00	Horizontal	Horizontal	Pass
845.770	-48.21	2.27	-13.0	-35.21	46.00	Horizontal	Horizontal	N/A
891.651	-34.01	2.49	-13.0	-21.01	5.00	Horizontal	Horizontal	N/A
3238.200	-48.01	6.42	-13.0	-35.01	31.00	Horizontal	Horizontal	Pass
6825.400	-40.39	12.85	-13.0	-27.39	97.00	Horizontal	Horizontal	Pass
9876.850	-37.82	18.25	-13.0	-24.82	208.00	Horizontal	Horizontal	Pass

RSE-H&V WCDMA Band 5 CH4233



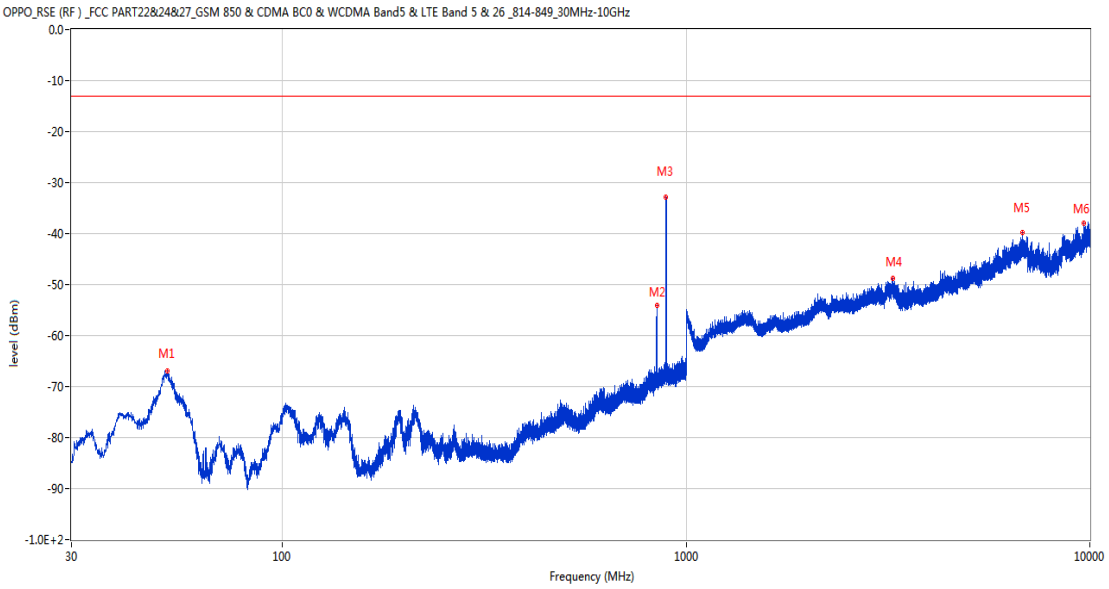
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
140.386	-75.68	-15.99	-13.0	-62.68	289.00	Horizontal	Vertical	Pass
845.479	-54.21	2.27	-13.0	-41.21	209.00	Horizontal	Vertical	N/A
891.700	-31.49	2.49	-13.0	-18.49	169.00	Horizontal	Vertical	N/A
3232.400	-47.77	6.81	-13.0	-34.77	237.00	Horizontal	Vertical	Pass
6789.200	-40.64	12.81	-13.0	-27.64	360.00	Horizontal	Vertical	Pass
9601.000	-38.65	16.91	-13.0	-25.65	122.00	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
54.977	-67.30	-14.80	-13.0	-54.30	0.00	Vertical	Vertical	Pass
205.085	-75.25	-16.50	-13.0	-62.25	293.00	Vertical	Vertical	Pass
846.110	-49.76	2.27	-13.0	-36.76	210.00	Vertical	Vertical	N/A
890.148	-33.70	2.48	-13.0	-20.70	0.00	Vertical	Vertical	N/A
3234.600	-48.24	6.72	-13.0	-35.24	298.00	Vertical	Vertical	Pass
6990.200	-40.32	13.83	-13.0	-27.32	228.00	Vertical	Vertical	Pass

RSE-V&H WCDMA Band 5 CH4233



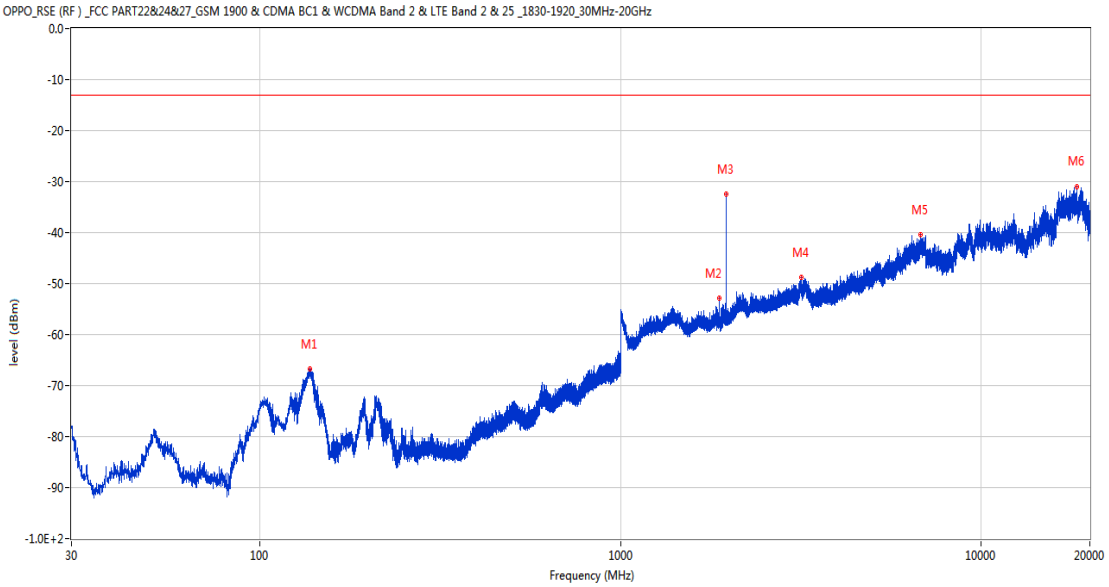
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.776	-66.92	-15.03	-13.0	-53.92	21.00	Vertical	Horizontal	Pass
846.304	-54.11	2.27	-13.0	-41.11	293.00	Vertical	Horizontal	N/A
890.342	-32.92	2.47	-13.0	-19.92	360.00	Vertical	Horizontal	N/A
3244.200	-48.87	6.28	-13.0	-35.87	62.00	Vertical	Horizontal	Pass
6792.600	-39.77	12.93	-13.0	-26.77	277.00	Vertical	Horizontal	Pass
9682.450	-37.90	19.04	-13.0	-24.90	55.00	Vertical	Horizontal	Pass

LTE

8 LTE Band 2

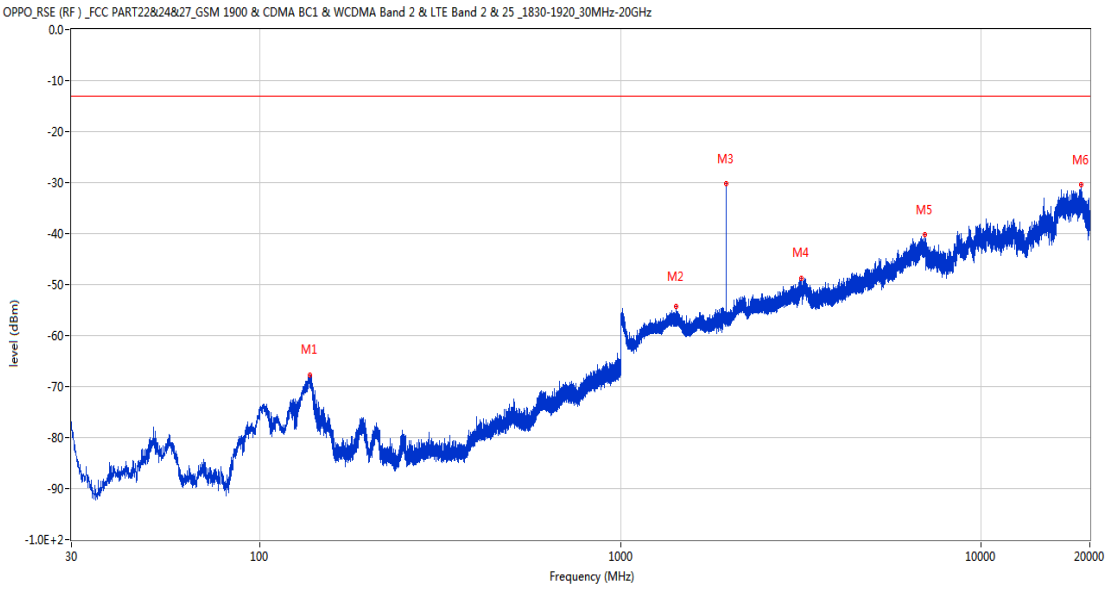
8.1 LTE Band 2 BW1.4, Middle Channel

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



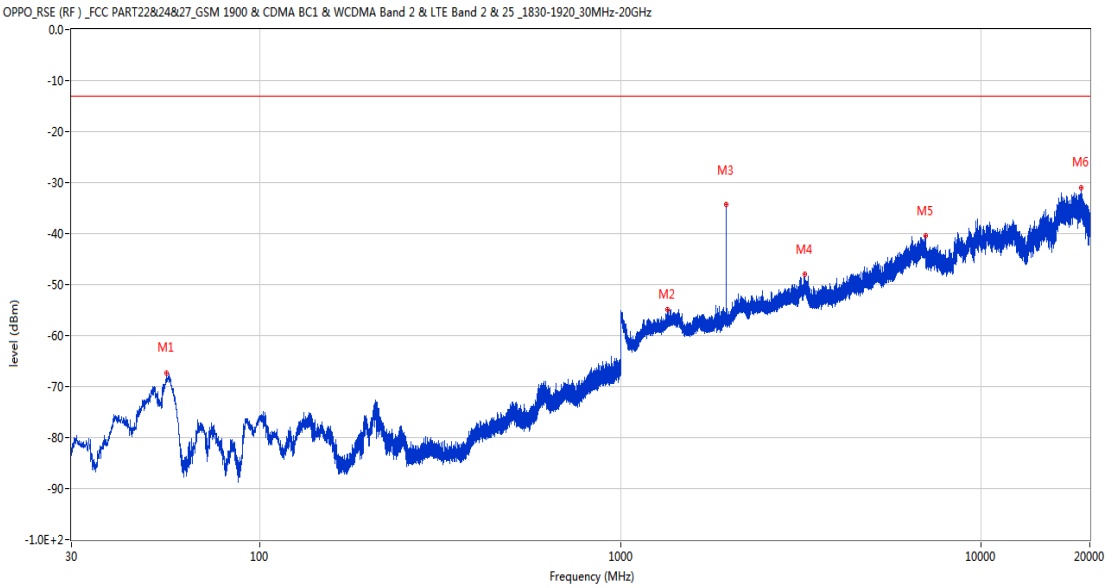
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
137.767	-66.79	-16.36	-13.0	-53.79	284.00	Horizontal	Horizontal	Pass
1879.500	-52.95	-2.60	-13.0	-39.95	84.00	Horizontal	Horizontal	N/A
1960.200	-32.46	-3.60	-13.0	-19.46	124.00	Horizontal	Horizontal	N/A
3174.400	-48.82	5.79	-13.0	-35.82	51.00	Horizontal	Horizontal	Pass
6794.800	-40.43	13.01	-13.0	-27.43	258.00	Horizontal	Horizontal	Pass
18378.537	-31.06	25.38	-13.0	-18.06	32.00	Horizontal	Horizontal	Pass

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



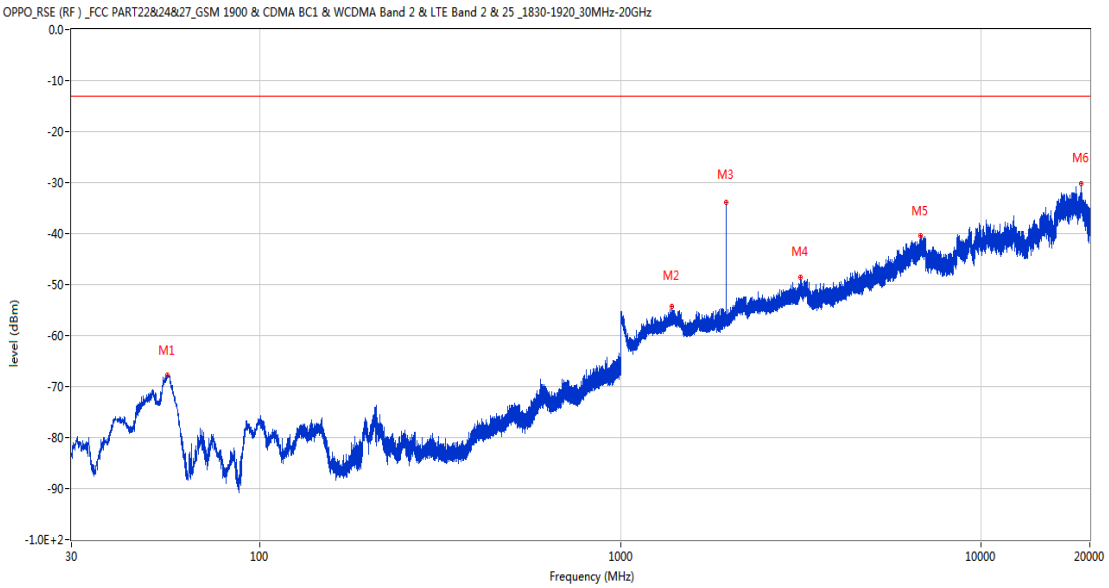
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
137.525	-67.66	-16.39	-13.0	-54.66	295.00	Horizontal	Vertical	Pass
1424.500	-54.35	-3.50	-13.0	-41.35	5.00	Horizontal	Vertical	Pass
1960.200	-30.26	-3.60	-13.0	-17.26	127.00	Horizontal	Vertical	N/A
3163.000	-48.73	6.20	-13.0	-35.73	291.00	Horizontal	Vertical	Pass
6967.800	-40.26	13.23	-13.0	-27.26	227.00	Horizontal	Vertical	Pass
18933.887	-30.50	25.07	-13.0	-17.50	201.00	Horizontal	Vertical	Pass

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



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
54.977	-67.29	-14.79	-13.0	-54.29	16.00	Vertical	Vertical	Pass
1348.700	-54.90	-3.83	-13.0	-41.90	179.00	Vertical	Vertical	Pass
1960.300	-34.24	-3.60	-13.0	-21.24	345.00	Vertical	Vertical	N/A
3234.400	-47.91	6.73	-13.0	-34.91	201.00	Vertical	Vertical	Pass
6999.200	-40.41	13.93	-13.0	-27.41	175.00	Vertical	Vertical	Pass
18924.462	-31.05	25.08	-13.0	-18.05	7.00	Vertical	Vertical	Pass

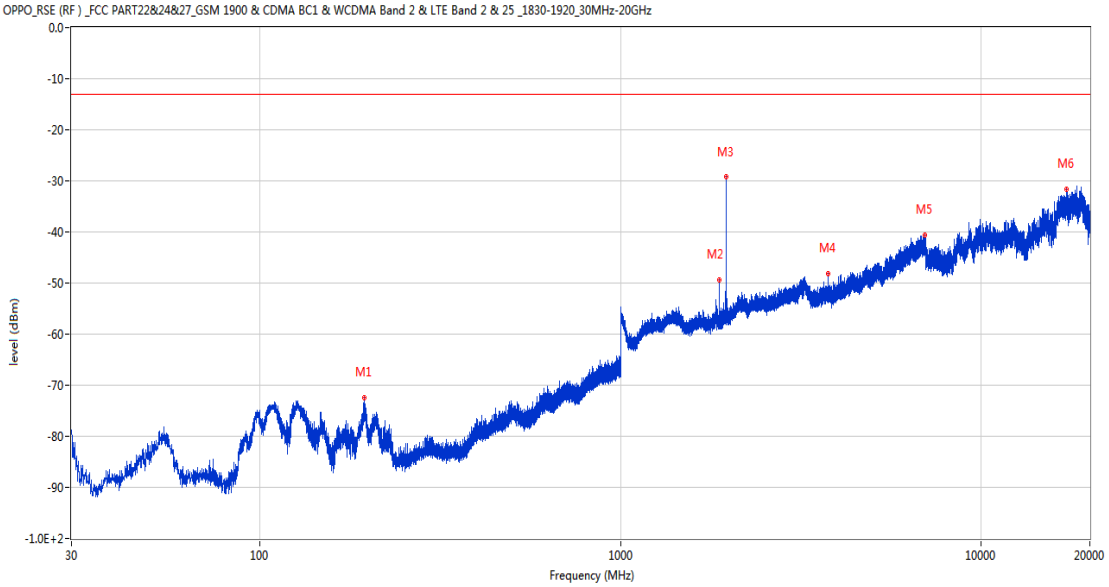
RSE-V&H LTE Band 2 BW1.4 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
55.269	-67.77	-14.79	-13.0	-54.77	89.00	Vertical	Horizontal	Pass
1384.500	-54.24	-3.42	-13.0	-41.24	0.00	Vertical	Horizontal	Pass
1960.100	-33.81	-3.59	-13.0	-20.81	88.00	Vertical	Horizontal	N/A
3154.200	-48.51	5.80	-13.0	-35.51	173.00	Vertical	Horizontal	Pass
6794.800	-40.35	13.01	-13.0	-27.35	0.00	Vertical	Horizontal	Pass
18940.051	-30.27	25.07	-13.0	-17.27	0.00	Vertical	Horizontal	Pass

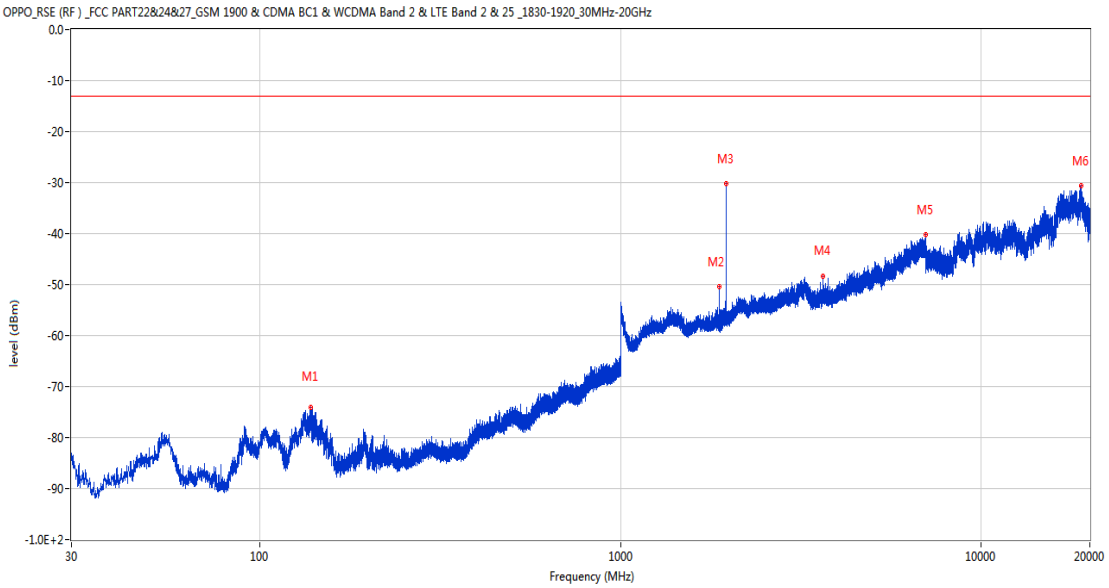
8.2 LTE Band 2 BW3, Middle Channel

RSE-H&H LTE Band 2 BW3 CH18900



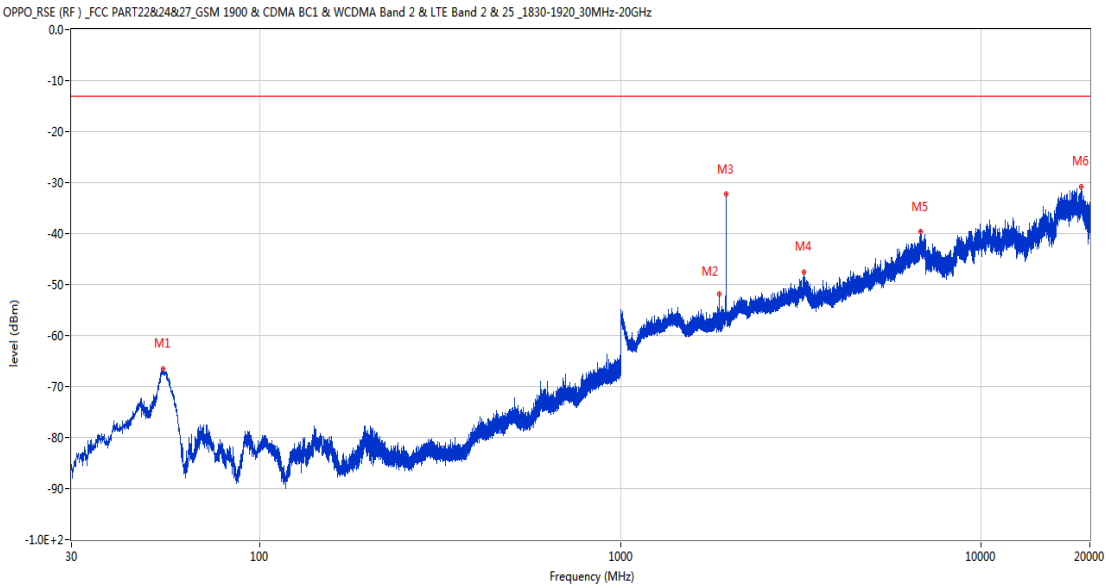
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
194.900	-72.44	-15.01	-13.0	-59.44	0.00	Horizontal	Horizontal	Pass
1878.900	-49.34	-2.61	-13.0	-36.34	301.00	Horizontal	Horizontal	N/A
1960.400	-29.24	-3.61	-13.0	-16.24	131.00	Horizontal	Horizontal	N/A
3757.800	-48.26	4.33	-13.0	-35.26	288.00	Horizontal	Horizontal	Pass
6989.800	-40.69	13.80	-13.0	-27.69	80.00	Horizontal	Horizontal	Pass
17218.175	-31.62	25.72	-13.0	-18.62	208.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 2 BW3 CH18900



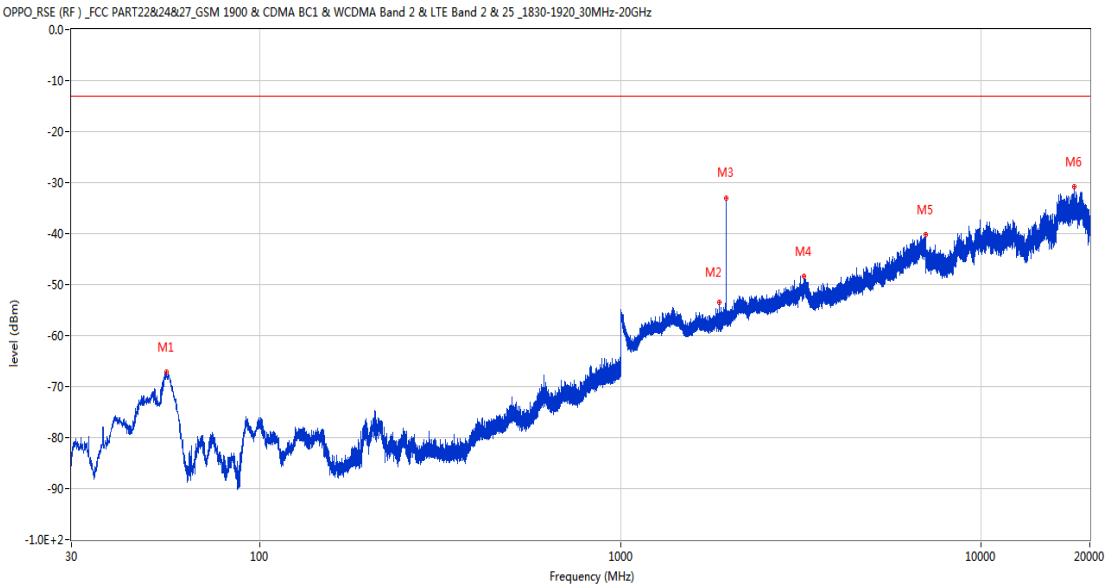
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
137.961	-74.13	-16.33	-13.0	-61.13	302.00	Horizontal	Vertical	Pass
1879.000	-50.46	-2.61	-13.0	-37.46	162.00	Horizontal	Vertical	N/A
1959.700	-30.30	-3.58	-13.0	-17.30	117.00	Horizontal	Vertical	N/A
3647.400	-48.37	5.63	-13.0	-35.37	109.00	Horizontal	Vertical	Pass
6994.800	-40.21	13.84	-13.0	-27.21	129.00	Horizontal	Vertical	Pass
18941.137	-30.62	25.07	-13.0	-17.62	189.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 2 BW3 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
53.765	-66.48	-14.83	-13.0	-53.48	5.00	Vertical	Vertical	Pass
1878.800	-51.87	-2.61	-13.0	-38.87	170.00	Vertical	Vertical	N/A
1960.000	-32.26	-3.59	-13.0	-19.26	99.00	Vertical	Vertical	N/A
3229.400	-47.55	6.64	-13.0	-34.55	132.00	Vertical	Vertical	Pass
6803.000	-39.52	13.12	-13.0	-26.52	325.00	Vertical	Vertical	Pass
18917.575	-30.77	25.08	-13.0	-17.77	271.00	Vertical	Vertical	Pass

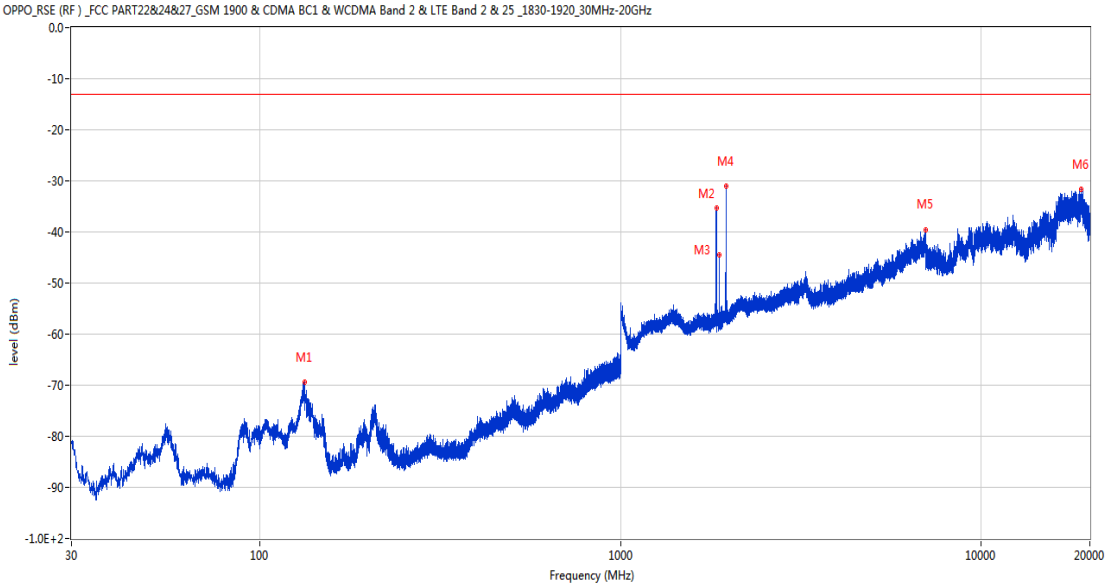
RSE-V&H LTE Band 2 BW3 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
55.075	-67.21	-14.79	-13.0	-54.21	7.00	Vertical	Horizontal	Pass
1878.600	-53.44	-2.61	-13.0	-40.44	330.00	Vertical	Horizontal	N/A
1960.500	-33.14	-3.61	-13.0	-20.14	88.00	Vertical	Horizontal	N/A
3228.200	-48.42	6.68	-13.0	-35.42	222.00	Vertical	Horizontal	Pass
7000.000	-40.26	13.90	-13.0	-27.26	360.00	Vertical	Horizontal	Pass
18088.901	-30.82	25.54	-13.0	-17.82	107.00	Vertical	Horizontal	Pass

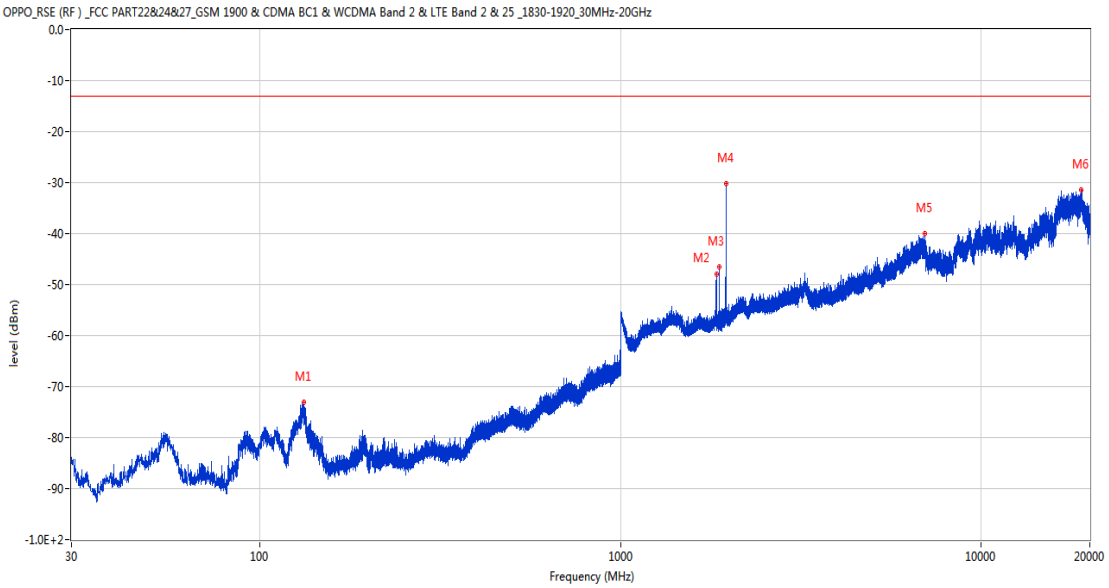
8.3 LTE Band 2 BW5, Middle Channel

RSE-H&H LTE Band 2 BW5 CH18900



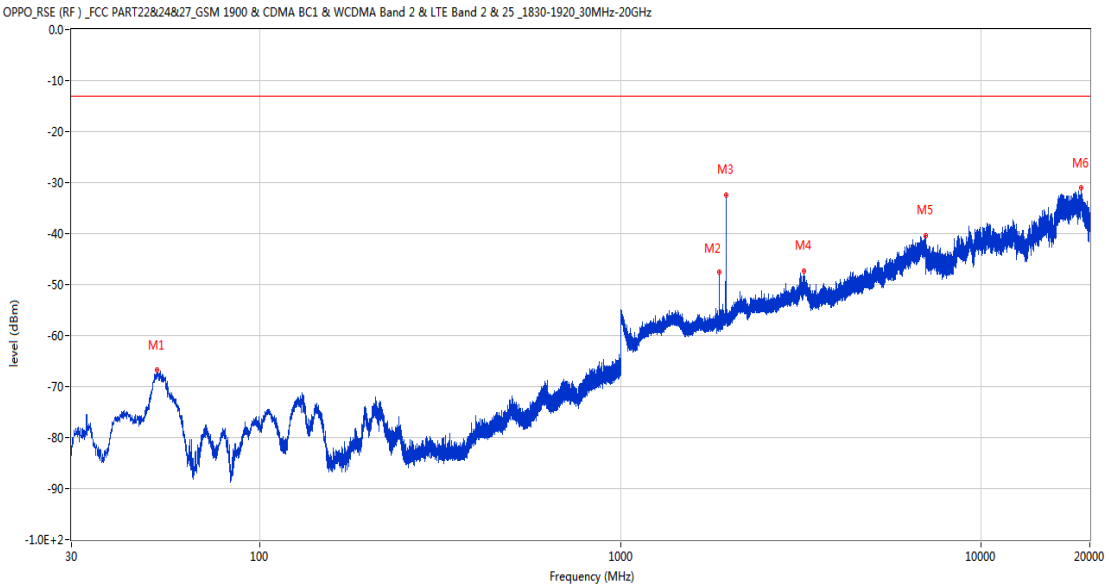
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
132.626	-69.45	-17.22	-13.0	-56.45	291.00	Horizontal	Horizontal	Pass
1841.300	-35.25	-2.93	-13.0	-22.25	57.00	Horizontal	Horizontal	Pass
1877.900	-44.49	-2.62	-13.0	-31.49	293.00	Horizontal	Horizontal	N/A
1960.300	-31.07	-3.60	-13.0	-18.07	125.00	Horizontal	Horizontal	N/A
6998.000	-39.63	13.96	-13.0	-26.63	199.00	Horizontal	Horizontal	Pass
18937.874	-31.67	25.07	-13.0	-18.67	91.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 2 BW5 CH18900



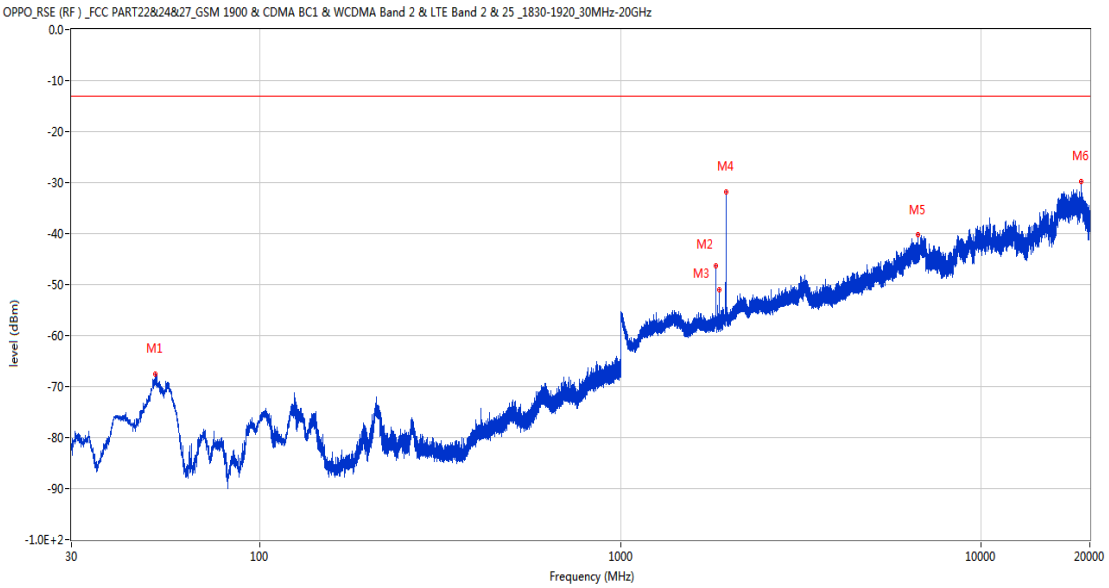
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
132.044	-73.09	-17.33	-13.0	-60.09	287.00	Horizontal	Vertical	Pass
1843.600	-47.97	-2.92	-13.0	-34.97	55.00	Horizontal	Vertical	Pass
1878.100	-46.59	-2.61	-13.0	-33.59	224.00	Horizontal	Vertical	N/A
1961.900	-30.18	-3.66	-13.0	-17.18	127.00	Horizontal	Vertical	N/A
6993.400	-40.02	13.92	-13.0	-27.02	17.00	Horizontal	Vertical	Pass
18918.302	-31.43	25.08	-13.0	-18.43	303.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 2 BW5 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.922	-66.77	-14.96	-13.0	-53.77	0.00	Vertical	Vertical	Pass
1877.900	-47.61	-2.62	-13.0	-34.61	64.00	Vertical	Vertical	N/A
1960.500	-32.38	-3.61	-13.0	-19.38	90.00	Vertical	Vertical	N/A
3227.200	-47.42	6.55	-13.0	-34.42	244.00	Vertical	Vertical	Pass
6997.400	-40.32	13.94	-13.0	-27.32	350.00	Vertical	Vertical	Pass
18944.037	-31.02	25.07	-13.0	-18.02	360.00	Vertical	Vertical	Pass

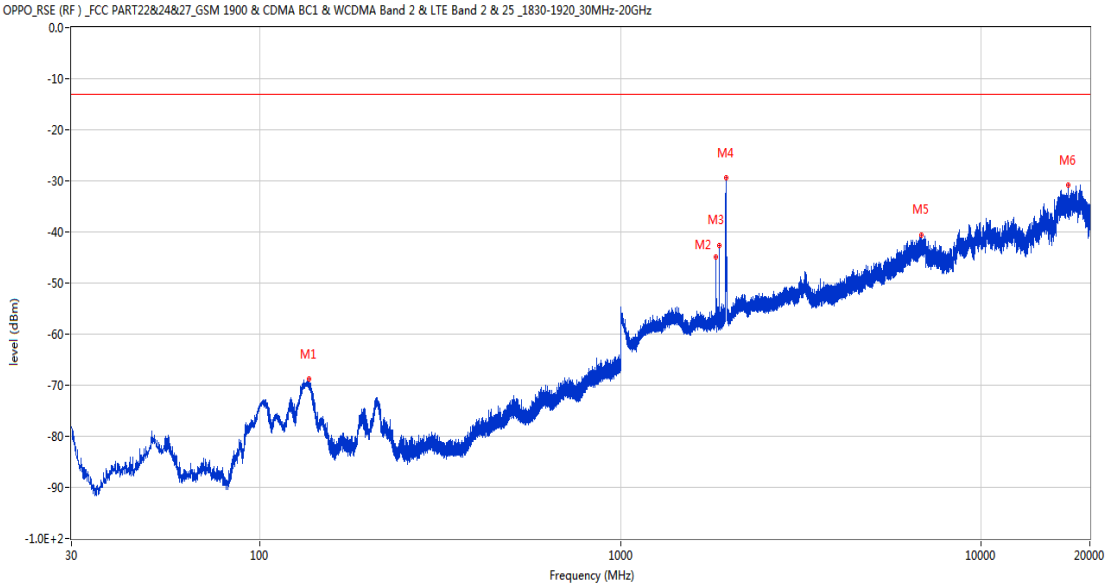
RSE-V&H LTE Band 2 BW5 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.243	-67.59	-15.02	-13.0	-54.59	54.00	Vertical	Horizontal	Pass
1835.700	-46.36	-3.85	-13.0	-33.36	330.00	Vertical	Horizontal	Pass
1877.700	-51.11	-2.62	-13.0	-38.11	294.00	Vertical	Horizontal	N/A
1959.200	-31.80	-3.60	-13.0	-18.80	92.00	Vertical	Horizontal	N/A
6684.600	-40.24	11.63	-13.0	-27.24	304.00	Vertical	Horizontal	Pass
18941.864	-29.76	25.07	-13.0	-16.76	206.00	Vertical	Horizontal	Pass

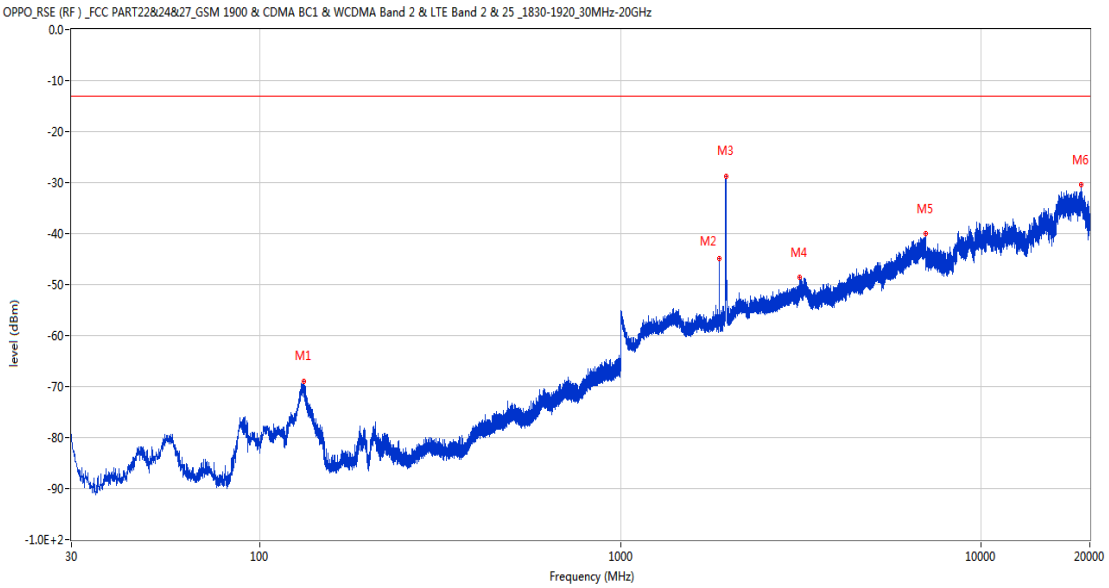
8.4 LTE Band 2 BW10, Middle Channel

RSE-H&H LTE Band 2 BW10 CH18900



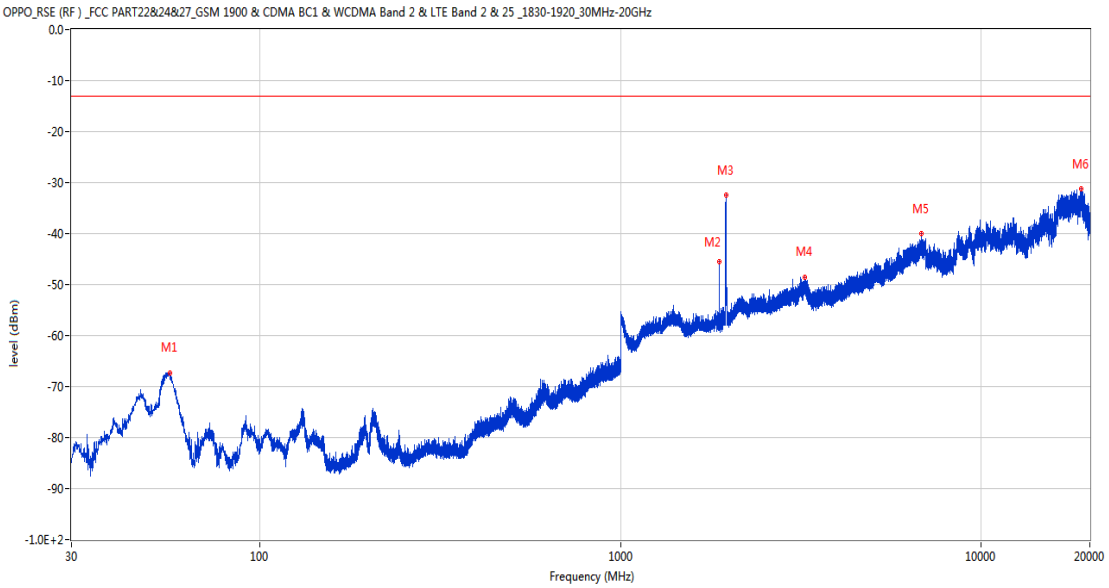
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
136.361	-68.86	-16.52	-13.0	-55.86	278.00	Horizontal	Horizontal	Pass
1840.700	-44.85	-2.93	-13.0	-31.85	78.00	Horizontal	Horizontal	Pass
1875.800	-42.68	-2.64	-13.0	-29.68	297.00	Horizontal	Horizontal	N/A
1963.400	-29.42	-3.71	-13.0	-16.42	132.00	Horizontal	Horizontal	N/A
6804.600	-40.70	13.12	-13.0	-27.70	107.00	Horizontal	Horizontal	Pass
17407.037	-30.88	26.36	-13.0	-17.88	195.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 2 BW10 CH18900



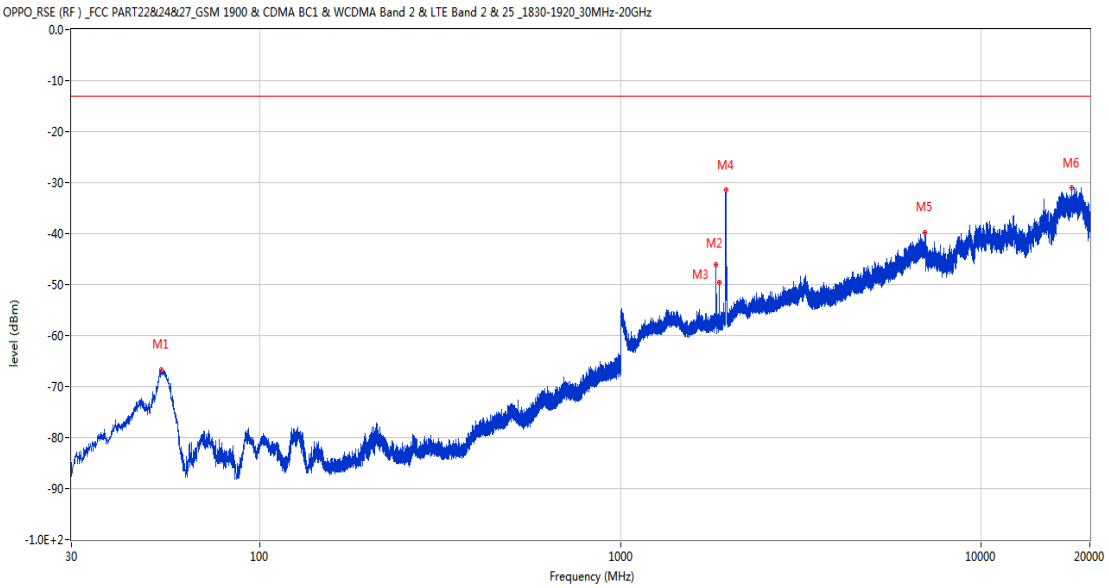
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
132.335	-69.03	-17.27	-13.0	-56.03	289.00	Horizontal	Vertical	Pass
1875.700	-44.93	-2.64	-13.0	-31.93	209.00	Horizontal	Vertical	N/A
1963.100	-28.80	-3.70	-13.0	-15.80	124.00	Horizontal	Vertical	N/A
3141.000	-48.58	4.89	-13.0	-35.58	87.00	Horizontal	Vertical	Pass
6997.400	-40.07	13.94	-13.0	-27.07	360.00	Horizontal	Vertical	Pass
18965.426	-30.49	25.06	-13.0	-17.49	104.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 2 BW10 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
56.190	-67.34	-14.97	-13.0	-54.34	22.00	Vertical	Vertical	Pass
1875.900	-45.49	-2.64	-13.0	-32.49	87.00	Vertical	Vertical	N/A
1964.200	-32.49	-3.74	-13.0	-19.49	96.00	Vertical	Vertical	N/A
3248.800	-48.55	5.98	-13.0	-35.55	1.00	Vertical	Vertical	Pass
6816.000	-40.09	13.12	-13.0	-27.09	298.00	Vertical	Vertical	Pass
18961.437	-31.21	25.06	-13.0	-18.21	147.00	Vertical	Vertical	Pass

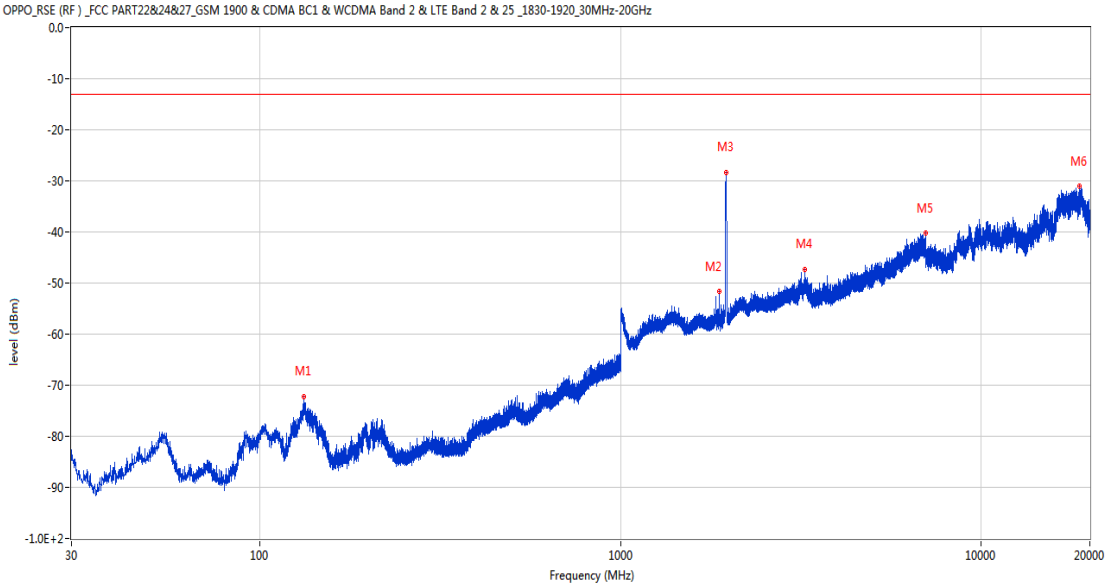
RSE-V&H LTE Band 2 BW10 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
53.377	-66.66	-14.88	-13.0	-53.66	16.00	Vertical	Horizontal	Pass
1837.400	-46.14	-3.70	-13.0	-33.14	123.00	Vertical	Horizontal	Pass
1875.800	-49.67	-2.64	-13.0	-36.67	285.00	Vertical	Horizontal	N/A
1962.800	-31.47	-3.69	-13.0	-18.47	73.00	Vertical	Horizontal	N/A
6987.200	-39.88	13.61	-13.0	-26.88	49.00	Vertical	Horizontal	Pass
17819.927	-31.12	25.68	-13.0	-18.12	222.00	Vertical	Horizontal	Pass

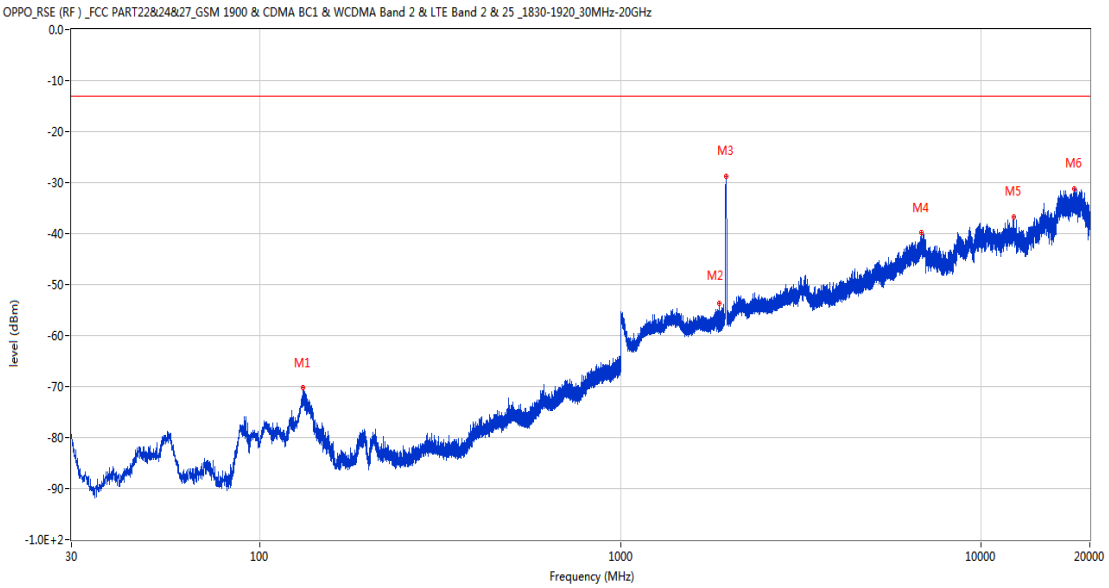
8.5 LTE Band 2 BW15, Middle Channel

RSE-H&H LTE Band 2 BW15 CH18900



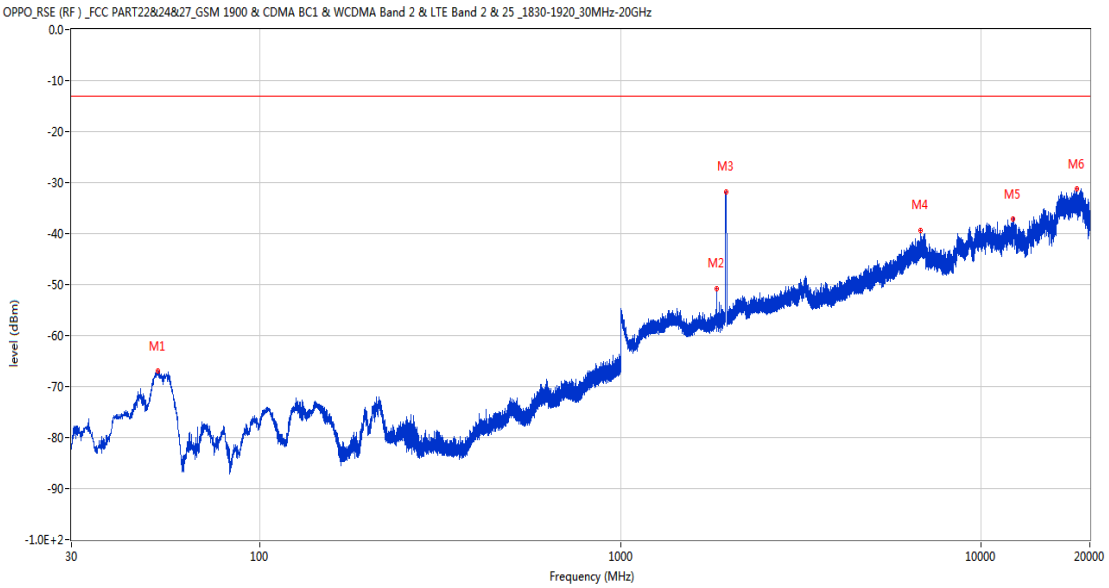
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
132.286	-72.18	-17.28	-13.0	-59.18	285.00	Horizontal	Horizontal	Pass
1873.600	-51.71	-2.66	-13.0	-38.71	286.00	Horizontal	Horizontal	N/A
1961.700	-28.42	-3.65	-13.0	-15.42	125.00	Horizontal	Horizontal	N/A
3237.000	-47.44	6.53	-13.0	-34.44	354.00	Horizontal	Horizontal	Pass
6999.600	-40.17	13.92	-13.0	-27.17	3.00	Horizontal	Horizontal	Pass
18703.337	-31.04	25.20	-13.0	-18.04	205.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 2 BW15 CH18900



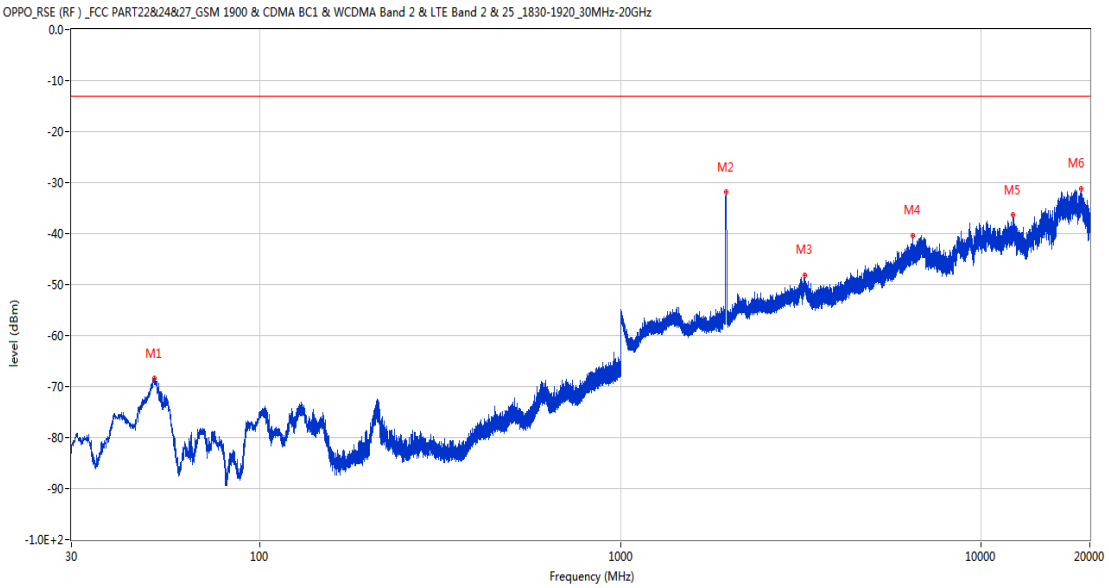
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
131.850	-70.22	-17.37	-13.0	-57.22	260.00	Horizontal	Vertical	Pass
1873.400	-53.70	-2.66	-13.0	-40.70	349.00	Horizontal	Vertical	N/A
1963.600	-28.72	-3.72	-13.0	-15.72	121.00	Horizontal	Vertical	N/A
6809.800	-39.89	13.13	-13.0	-26.89	327.00	Horizontal	Vertical	Pass
12294.887	-36.68	18.92	-13.0	-23.68	231.00	Horizontal	Vertical	Pass
18114.275	-31.17	25.53	-13.0	-18.17	225.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 2 BW15 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.971	-67.02	-14.96	-13.0	-54.02	112.00	Vertical	Vertical	Pass
1843.300	-50.76	-2.92	-13.0	-37.76	99.00	Vertical	Vertical	N/A
1958.200	-31.81	-3.68	-13.0	-18.81	74.00	Vertical	Vertical	N/A
6799.200	-39.33	13.14	-13.0	-26.33	79.00	Vertical	Vertical	Pass
12263.838	-37.19	18.64	-13.0	-24.19	102.00	Vertical	Vertical	Pass
18374.552	-31.24	25.38	-13.0	-18.24	121.00	Vertical	Vertical	Pass

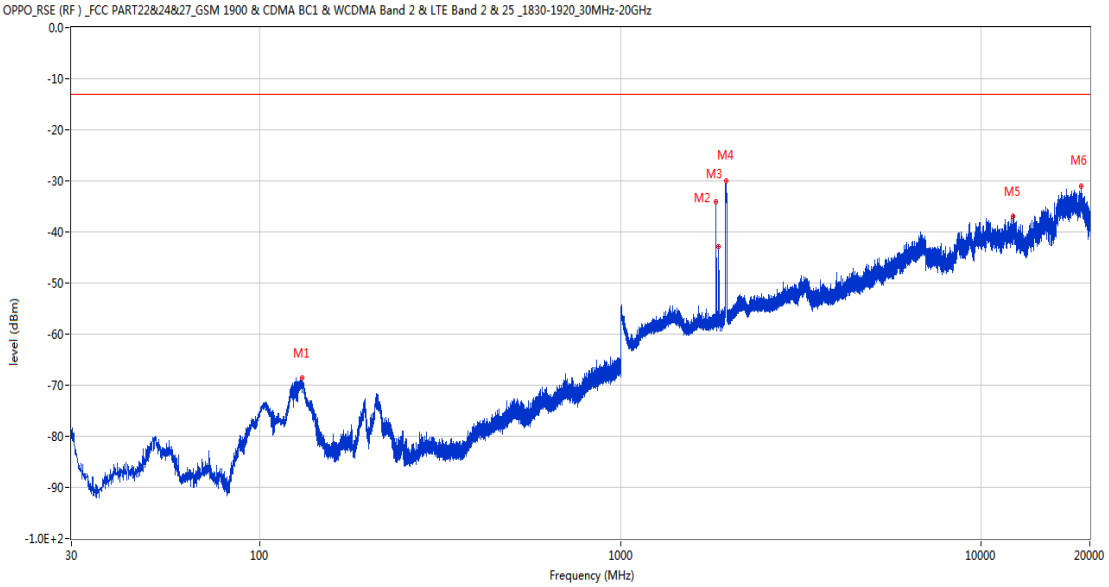
RSE-V&H LTE Band 2 BW15 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.001	-68.46	-15.06	-13.0	-55.46	10.00	Vertical	Horizontal	Pass
1963.900	-31.92	-3.73	-13.0	-18.92	95.00	Vertical	Horizontal	N/A
3235.000	-48.26	6.69	-13.0	-35.26	117.00	Vertical	Horizontal	Pass
6466.400	-40.44	12.77	-13.0	-27.44	80.00	Vertical	Horizontal	Pass
12244.575	-36.31	18.08	-13.0	-23.31	360.00	Vertical	Horizontal	Pass
18932.074	-31.21	25.07	-13.0	-18.21	239.00	Vertical	Horizontal	Pass

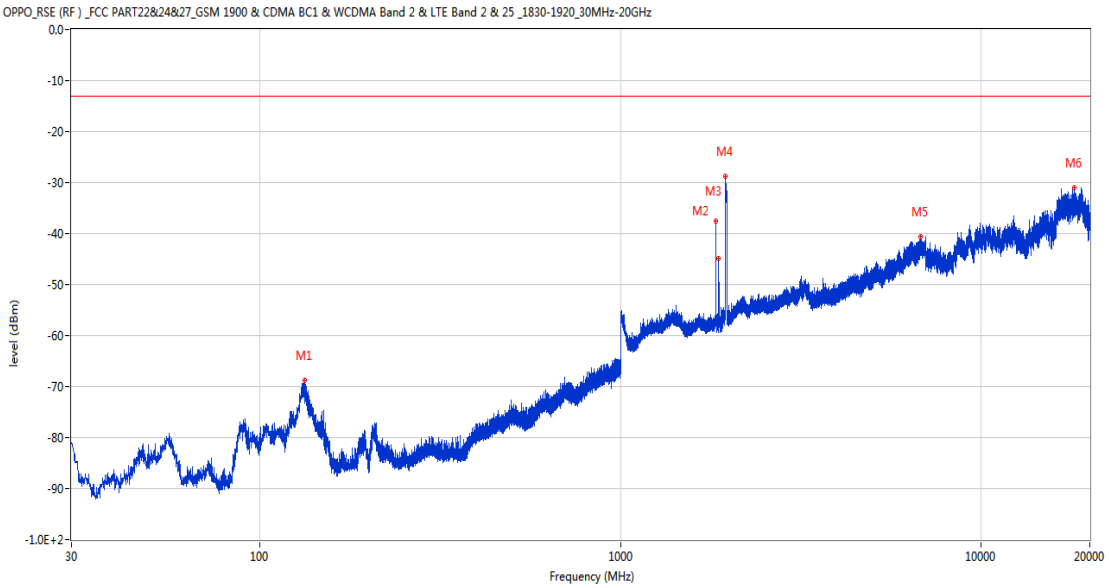
8.6 LTE Band 2 BW20, Middle Channel

RSE-H&H LTE Band 2 BW20 CH18900



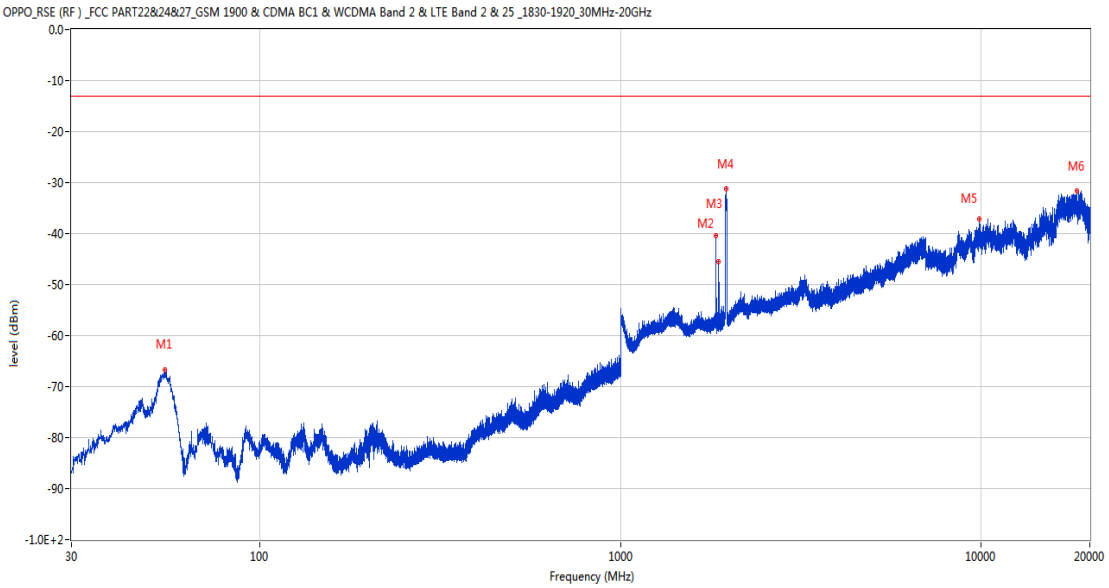
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
130.783	-68.64	-17.62	-13.0	-55.64	259.00	Horizontal	Horizontal	Pass
1835.600	-34.17	-3.86	-13.0	-21.17	314.00	Horizontal	Horizontal	N/A
1871.400	-42.94	-2.68	-13.0	-29.94	314.00	Horizontal	Horizontal	N/A
1957.300	-29.97	-3.74	-13.0	-16.97	132.00	Horizontal	Horizontal	N/A
12267.288	-37.00	18.68	-13.0	-24.00	307.00	Horizontal	Horizontal	Pass
18946.214	-30.97	25.07	-13.0	-17.97	345.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 2 BW20 CH18900



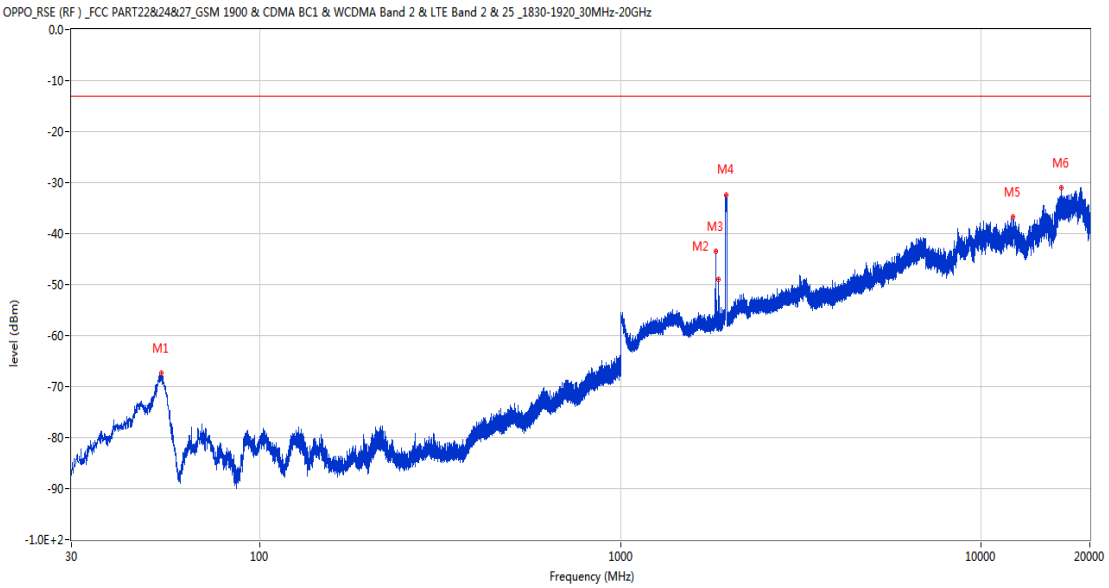
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
133.160	-68.83	-17.11	-13.0	-55.83	285.00	Horizontal	Vertical	Pass
1835.600	-37.59	-3.86	-13.0	-24.59	190.00	Horizontal	Vertical	N/A
1871.400	-44.86	-2.68	-13.0	-31.86	342.00	Horizontal	Vertical	N/A
1954.800	-28.79	-3.84	-13.0	-15.79	121.00	Horizontal	Vertical	N/A
6794.400	-40.65	12.98	-13.0	-27.65	340.00	Horizontal	Vertical	Pass
18082.376	-30.99	25.54	-13.0	-17.99	360.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 2 BW20 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
54.541	-66.69	-14.80	-13.0	-53.69	1.00	Vertical	Vertical	Pass
1835.800	-40.50	-3.84	-13.0	-27.50	172.00	Vertical	Vertical	N/A
1871.400	-45.42	-2.68	-13.0	-32.42	101.00	Vertical	Vertical	N/A
1963.500	-31.23	-3.71	-13.0	-18.23	101.00	Vertical	Vertical	N/A
9849.413	-37.15	18.20	-13.0	-24.15	271.00	Vertical	Vertical	Pass
18368.025	-31.56	25.39	-13.0	-18.56	203.00	Vertical	Vertical	Pass

RSE-V&H LTE Band 2 BW20 CH18900

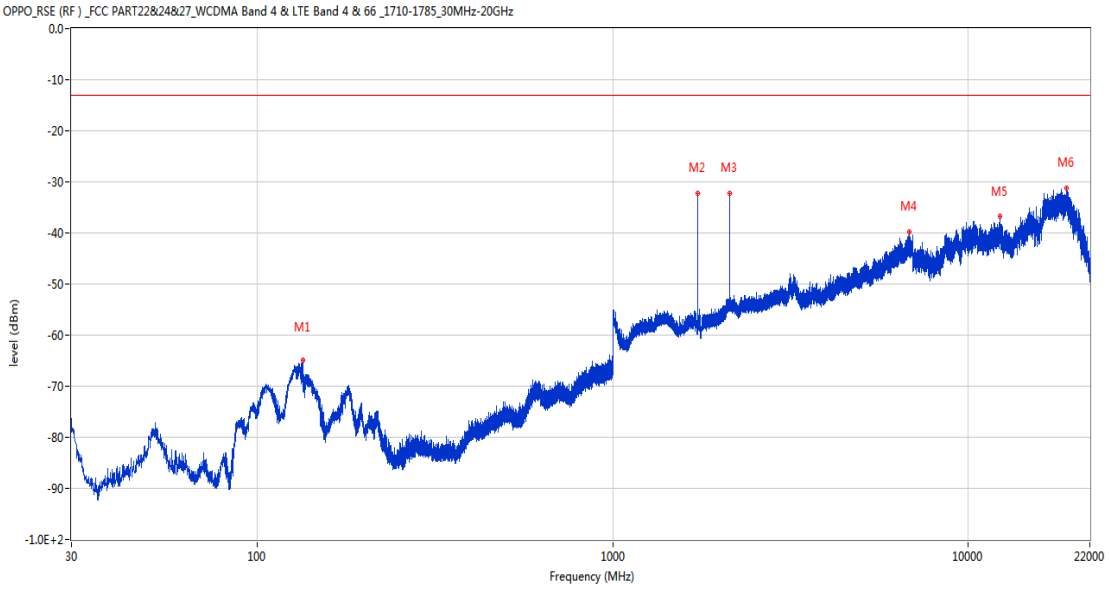


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
53.377	-67.44	-14.88	-13.0	-54.44	38.00	Vertical	Horizontal	Pass
1835.600	-43.39	-3.86	-13.0	-30.39	316.00	Vertical	Horizontal	N/A
1871.300	-49.06	-2.68	-13.0	-36.06	276.00	Vertical	Horizontal	N/A
1958.300	-32.43	-3.67	-13.0	-19.43	91.00	Vertical	Horizontal	N/A
12270.451	-36.82	18.72	-13.0	-23.82	138.00	Vertical	Horizontal	Pass
16685.662	-31.04	26.36	-13.0	-18.04	68.00	Vertical	Horizontal	Pass

9 LTE Band 4

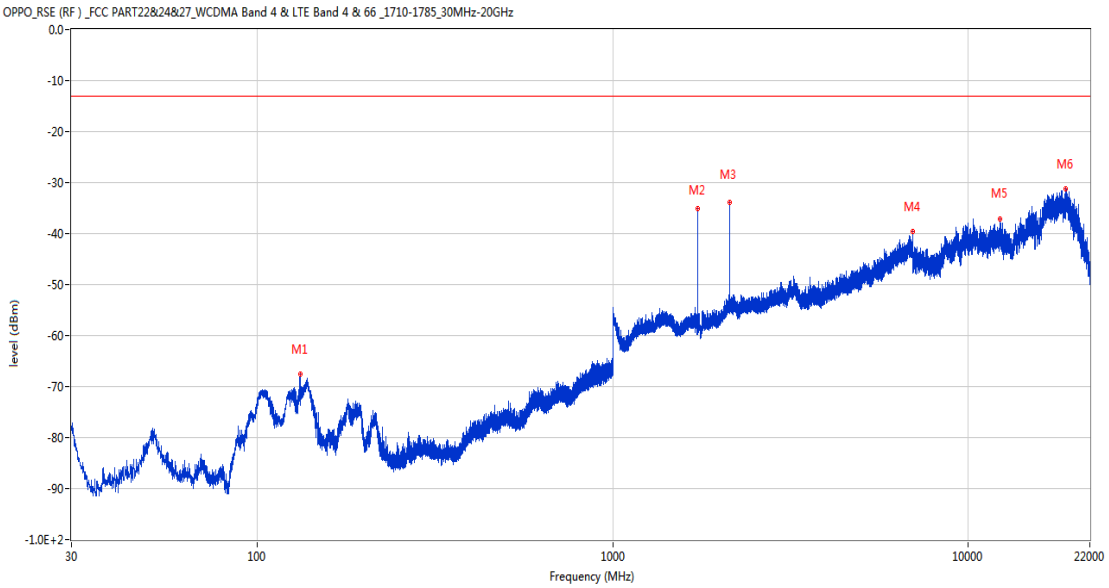
9.1 LTE Band 4 BW1.4, Middle Channel

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



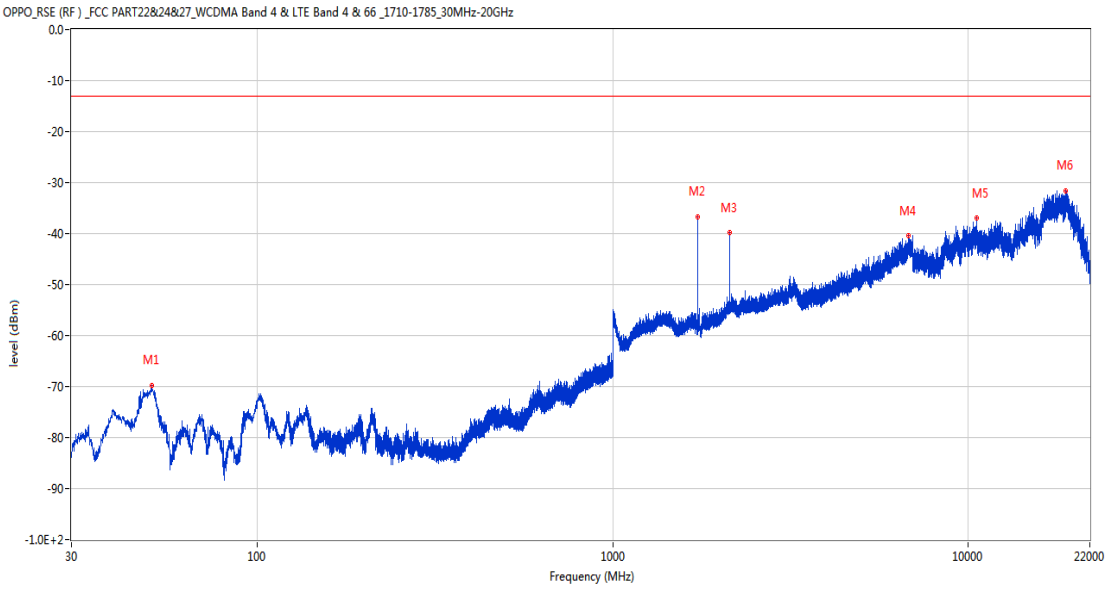
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
134.614	-64.96	-16.82	-13.0	-51.96	267.00	Horizontal	Horizontal	Pass
1732.100	-32.34	-3.32	-13.0	-19.34	280.00	Horizontal	Horizontal	N/A
2132.800	-32.16	-1.19	-13.0	-19.16	222.00	Horizontal	Horizontal	N/A
6819.000	-39.88	13.08	-13.0	-26.88	204.00	Horizontal	Horizontal	Pass
12296.037	-36.64	18.93	-13.0	-23.64	103.00	Horizontal	Horizontal	Pass
18904.025	-31.19	25.09	-13.0	-18.19	227.00	Horizontal	Horizontal	Pass

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



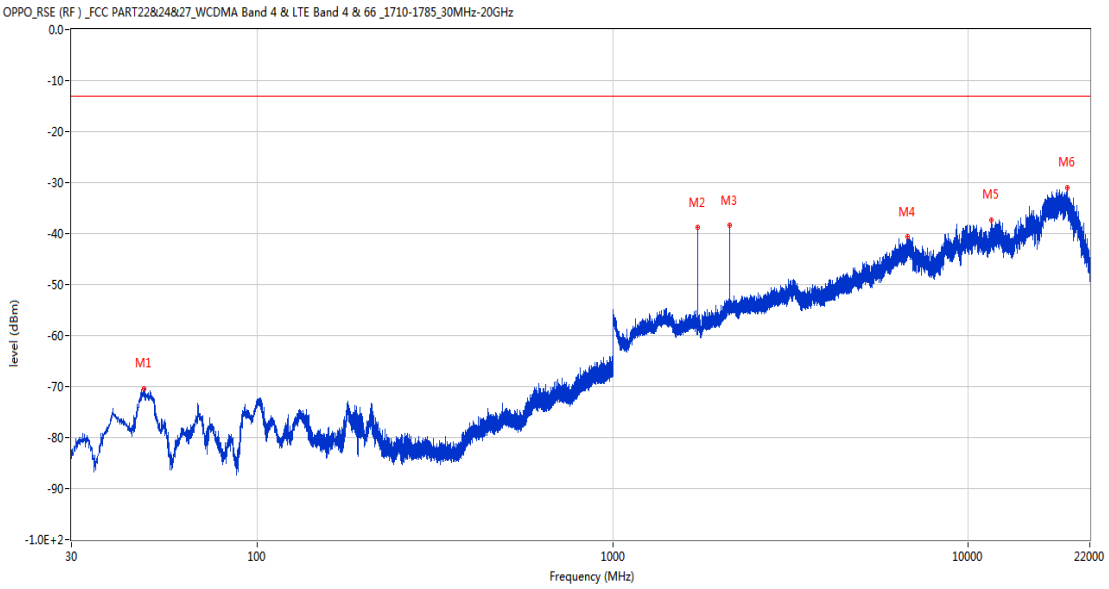
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
131.995	-67.65	-17.46	-13.0	-54.65	266.00	Horizontal	Vertical	Pass
1732.200	-35.18	-3.33	-13.0	-22.18	201.00	Horizontal	Vertical	N/A
2132.700	-33.81	-1.19	-13.0	-20.81	216.00	Horizontal	Vertical	N/A
6992.600	-39.51	13.92	-13.0	-26.51	98.00	Horizontal	Vertical	Pass
12263.262	-37.13	18.63	-13.0	-24.13	28.00	Horizontal	Vertical	Pass
18861.011	-31.32	25.11	-13.0	-18.32	309.00	Horizontal	Vertical	Pass

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



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
50.564	-69.70	-15.22	-13.0	-56.70	115.00	Vertical	Vertical	Pass
1732.300	-36.72	-3.33	-13.0	-23.72	305.00	Vertical	Vertical	N/A
2132.200	-39.86	-1.20	-13.0	-26.86	325.00	Vertical	Vertical	N/A
6804.800	-40.36	13.12	-13.0	-27.36	359.00	Vertical	Vertical	Pass
10586.849	-36.88	18.85	-13.0	-23.88	122.00	Vertical	Vertical	Pass
18779.613	-31.64	25.16	-13.0	-18.64	102.00	Vertical	Vertical	Pass

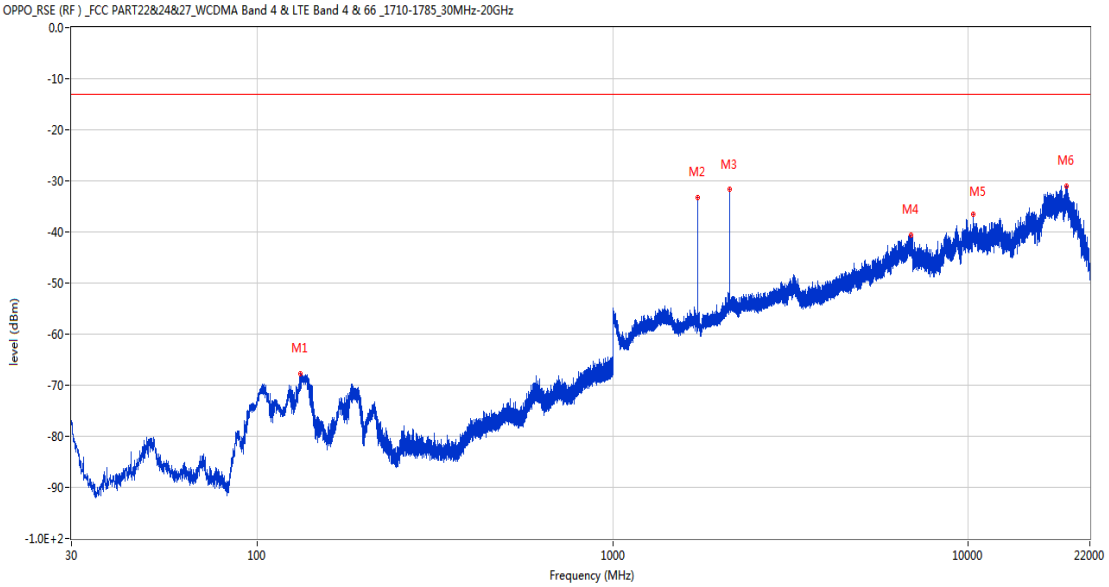
RSE-V&H LTE Band 4 BW1.4 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.993	-70.35	-16.06	-13.0	-57.35	0.00	Vertical	Horizontal	Pass
1732.100	-38.85	-3.32	-13.0	-25.85	236.00	Vertical	Horizontal	N/A
2132.400	-38.39	-1.20	-13.0	-25.39	333.00	Vertical	Horizontal	N/A
6755.000	-40.52	12.35	-13.0	-27.52	45.00	Vertical	Horizontal	Pass
11644.276	-37.35	17.81	-13.0	-24.35	211.00	Vertical	Horizontal	Pass
19019.188	-31.08	25.03	-13.0	-18.08	52.00	Vertical	Horizontal	Pass

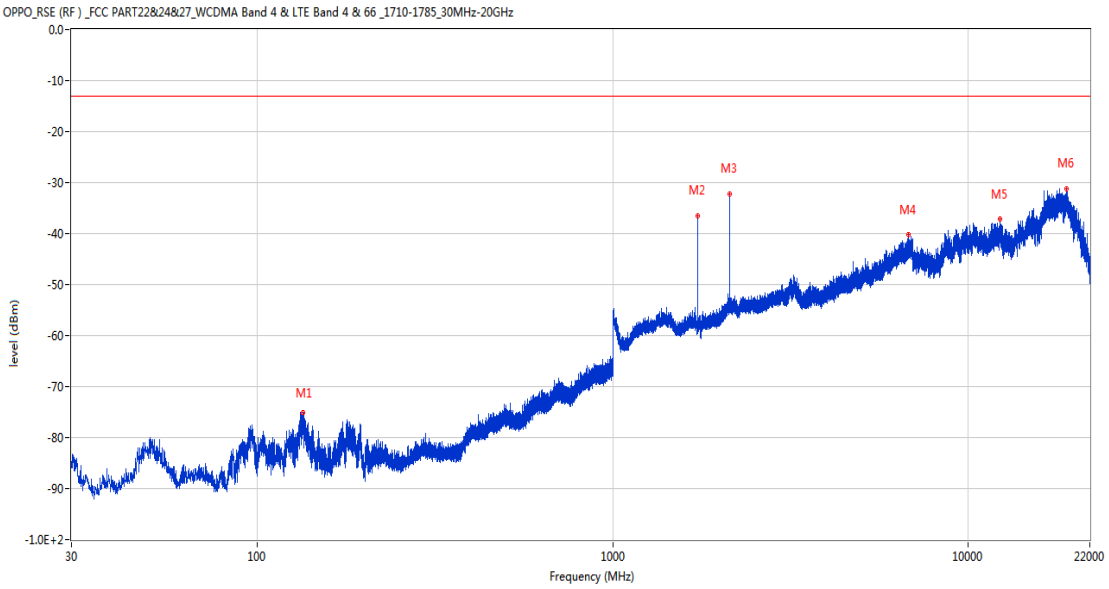
9.2 LTE Band 4 BW3, Middle Channel

RSE-H&H LTE Band 4 BW3 CH20175



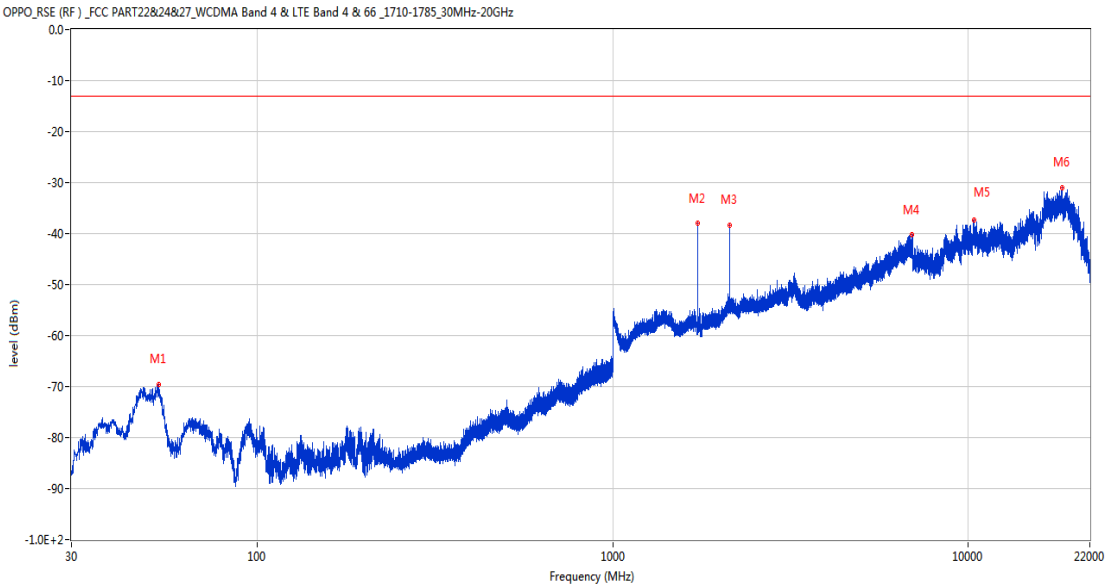
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
132.335	-67.82	-17.37	-13.0	-54.82	266.00	Horizontal	Horizontal	Pass
1731.400	-33.26	-3.32	-13.0	-20.26	282.00	Horizontal	Horizontal	N/A
2133.000	-31.69	-1.19	-13.0	-18.69	227.00	Horizontal	Horizontal	N/A
6917.400	-40.62	12.36	-13.0	-27.62	307.00	Horizontal	Horizontal	Pass
10331.550	-36.55	19.40	-13.0	-23.55	336.00	Horizontal	Horizontal	Pass
18936.863	-31.05	25.07	-13.0	-18.05	69.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 4 BW3 CH20175



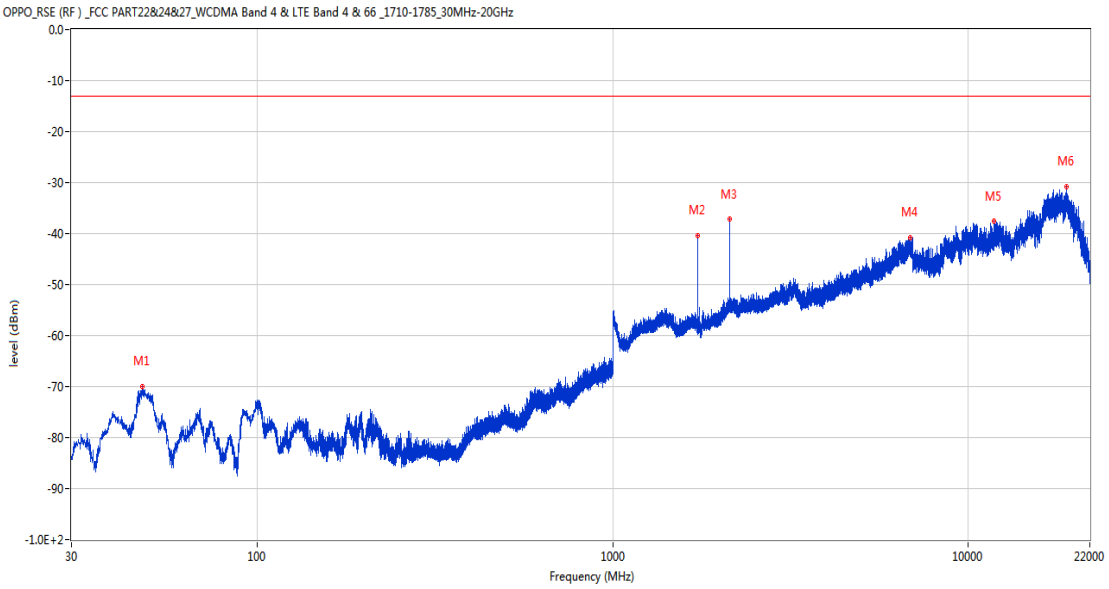
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
134.712	-75.13	-16.80	-13.0	-62.13	272.00	Horizontal	Vertical	Pass
1731.400	-36.52	-3.32	-13.0	-23.52	242.00	Horizontal	Vertical	N/A
2131.700	-32.26	-1.21	-13.0	-19.26	336.00	Horizontal	Vertical	N/A
6797.400	-40.27	13.09	-13.0	-27.27	312.00	Horizontal	Vertical	Pass
12269.013	-37.14	18.70	-13.0	-24.14	170.00	Horizontal	Vertical	Pass
18896.626	-31.22	25.09	-13.0	-18.22	289.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 4 BW3 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
52.843	-69.62	-15.00	-13.0	-56.62	128.00	Vertical	Vertical	Pass
1731.300	-38.04	-3.31	-13.0	-25.04	313.00	Vertical	Vertical	N/A
2132.700	-38.29	-1.19	-13.0	-25.29	87.00	Vertical	Vertical	N/A
6939.800	-40.24	12.81	-13.0	-27.24	350.00	Vertical	Vertical	Pass
10371.225	-37.25	19.04	-13.0	-24.25	95.00	Vertical	Vertical	Pass
18348.100	-31.00	25.40	-13.0	-18.00	99.00	Vertical	Vertical	Pass

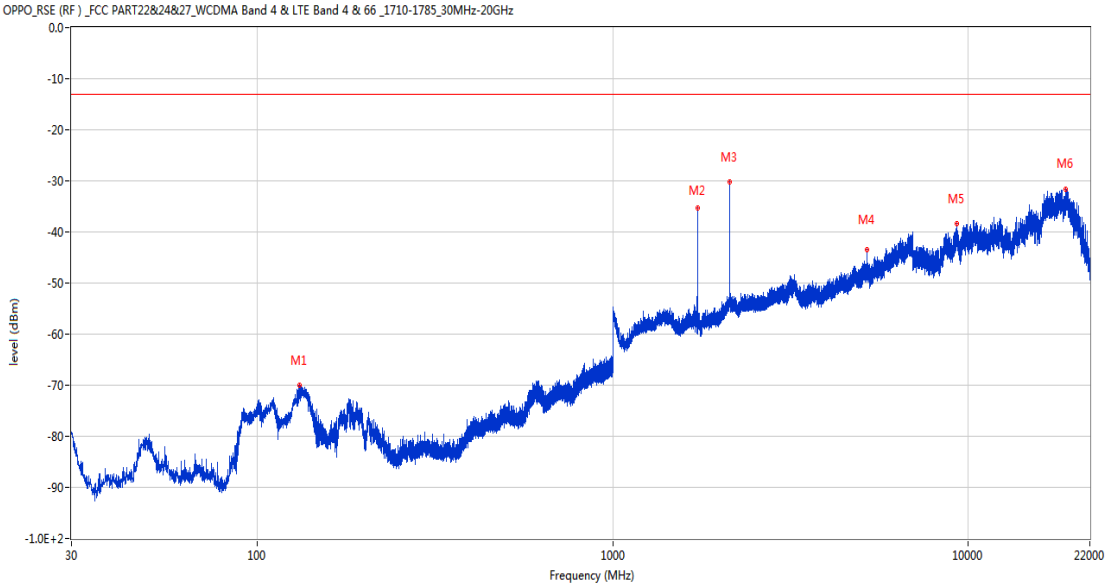
RSE-V&H LTE Band 4 BW3 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.508	-70.02	-16.19	-13.0	-57.02	17.00	Vertical	Horizontal	Pass
1731.500	-40.34	-3.32	-13.0	-27.34	235.00	Vertical	Horizontal	N/A
2132.500	-37.04	-1.19	-13.0	-24.04	235.00	Vertical	Horizontal	N/A
6881.600	-40.80	12.27	-13.0	-27.80	292.00	Vertical	Horizontal	Pass
11850.125	-37.60	17.91	-13.0	-24.60	282.00	Vertical	Horizontal	Pass
18928.538	-30.89	25.08	-13.0	-17.89	360.00	Vertical	Horizontal	Pass

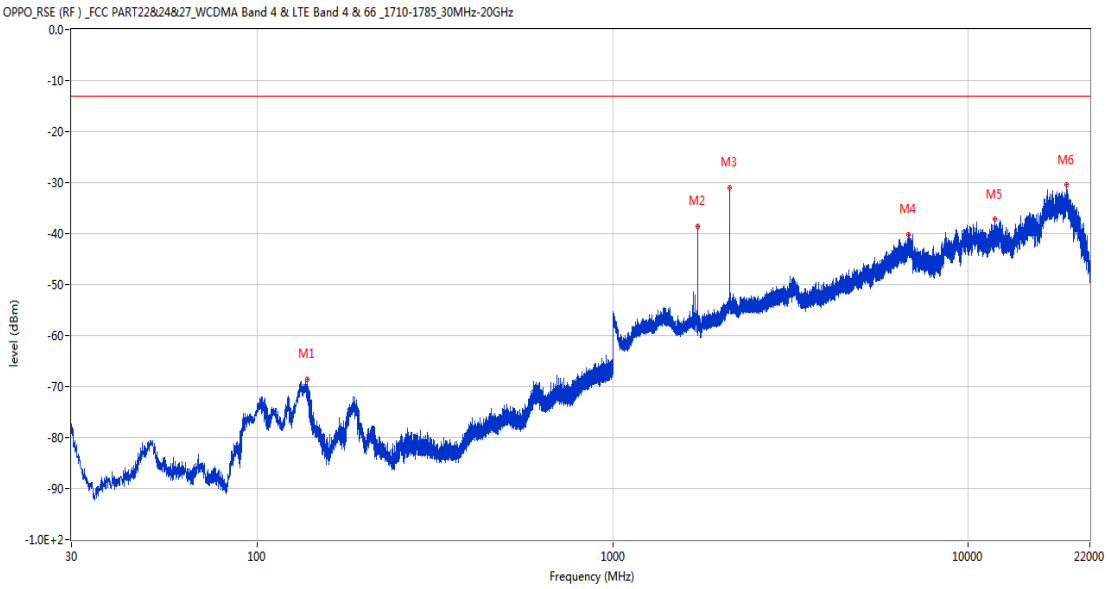
9.3 LTE Band 4 BW5, Middle Channel

RSE-H&H LTE Band 4 BW5 CH20175



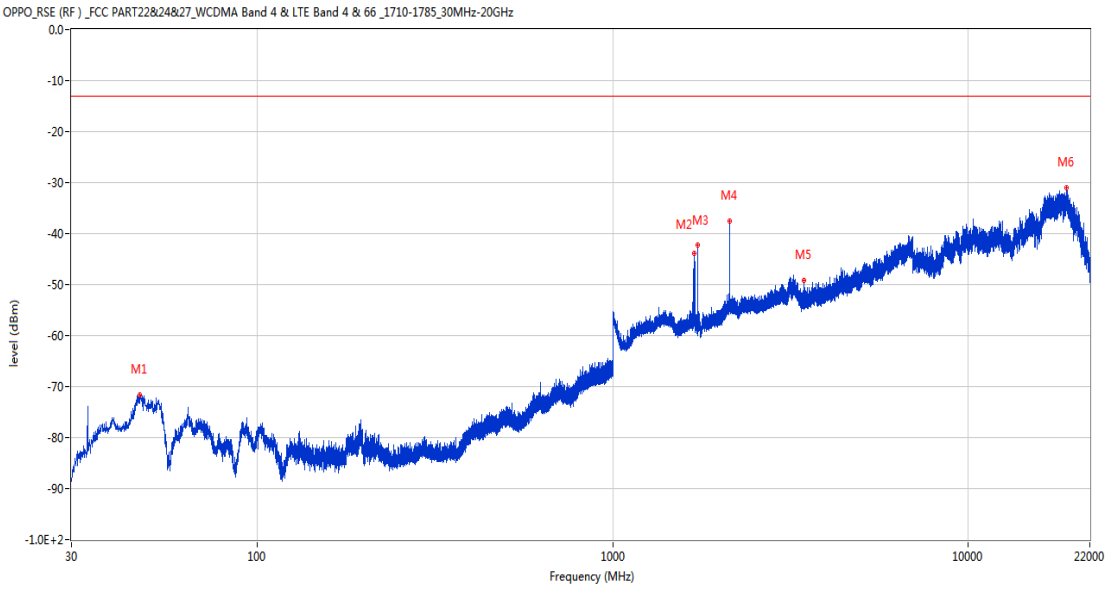
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
131.074	-70.05	-17.68	-13.0	-57.05	277.00	Horizontal	Horizontal	Pass
1730.600	-35.36	-3.31	-13.0	-22.36	281.00	Horizontal	Horizontal	N/A
2131.500	-30.22	-1.20	-13.0	-17.22	222.00	Horizontal	Horizontal	N/A
5191.200	-43.54	7.68	-13.0	-30.54	135.00	Horizontal	Horizontal	Pass
9292.237	-38.37	16.85	-13.0	-25.37	60.00	Horizontal	Horizontal	Pass
18768.511	-31.67	25.16	-13.0	-18.67	185.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 4 BW5 CH20175



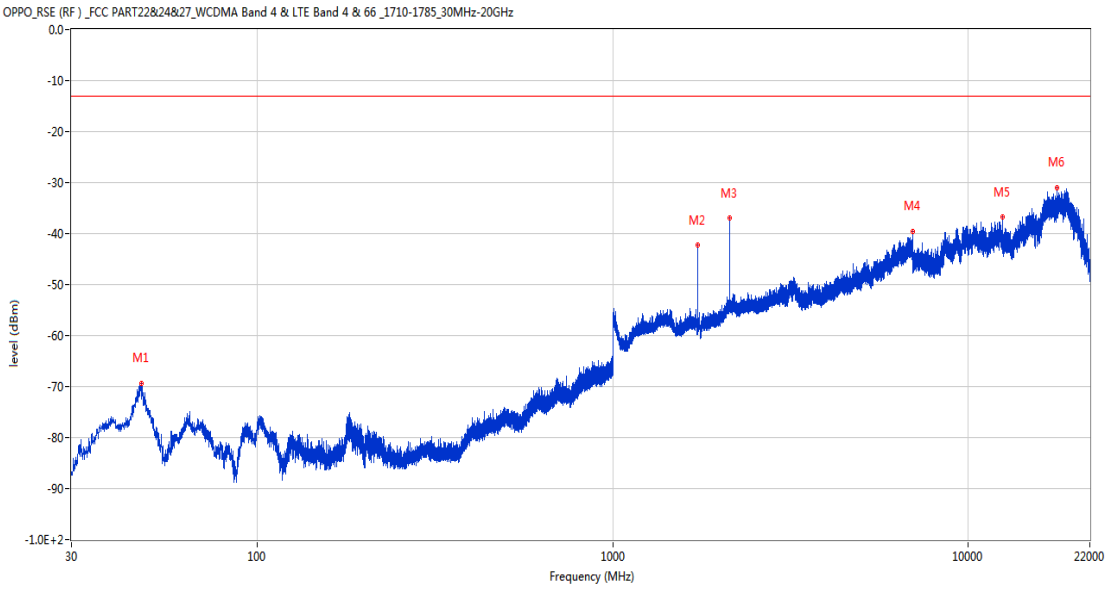
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
138.155	-68.58	-16.20	-13.0	-55.58	261.00	Horizontal	Vertical	Pass
1730.500	-38.54	-3.30	-13.0	-25.54	186.00	Horizontal	Vertical	N/A
2133.000	-31.09	-1.19	-13.0	-18.09	226.00	Horizontal	Vertical	N/A
6808.000	-40.22	13.07	-13.0	-27.22	240.00	Horizontal	Vertical	Pass
11873.988	-37.18	17.31	-13.0	-24.18	204.00	Horizontal	Vertical	Pass
18948.887	-30.45	25.06	-13.0	-17.45	0.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 4 BW5 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
46.781	-71.59	-16.37	-13.0	-58.59	0.00	Vertical	Vertical	Pass
1697.900	-43.93	-4.13	-13.0	-30.93	85.00	Vertical	Vertical	Pass
1730.500	-42.32	-3.30	-13.0	-29.32	310.00	Vertical	Vertical	N/A
2131.900	-37.45	-1.20	-13.0	-24.45	68.00	Vertical	Vertical	N/A
3460.600	-49.18	3.20	-13.0	-36.18	257.00	Vertical	Vertical	Pass
18910.964	-31.02	25.09	-13.0	-18.02	177.00	Vertical	Vertical	Pass

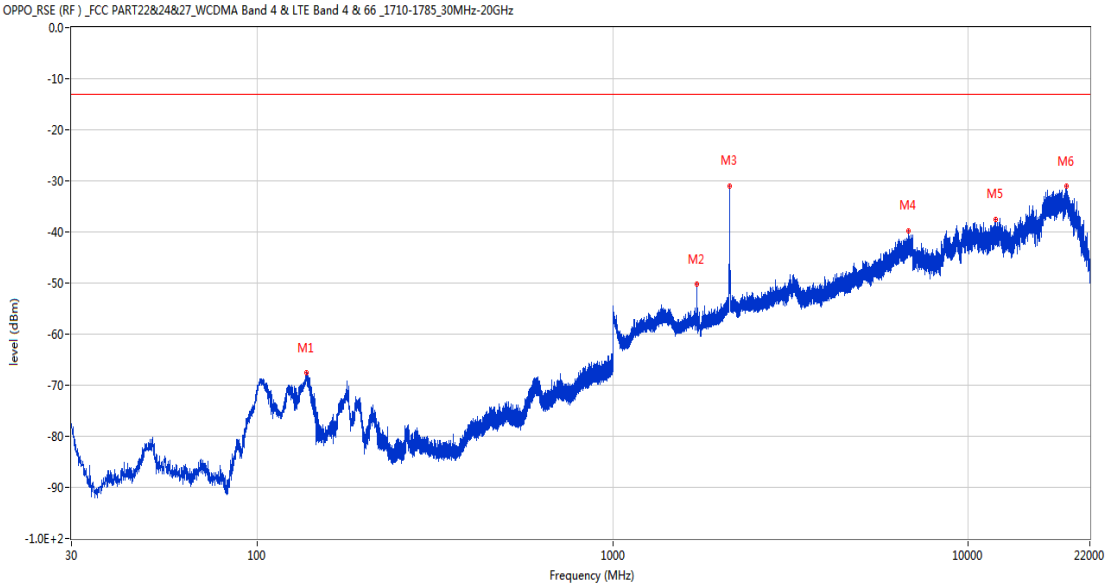
RSE-V&H LTE Band 4 BW5 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.266	-69.44	-16.26	-13.0	-56.44	0.00	Vertical	Horizontal	Pass
1730.600	-42.29	-3.31	-13.0	-29.29	245.00	Vertical	Horizontal	N/A
2131.700	-37.04	-1.21	-13.0	-24.04	333.00	Vertical	Horizontal	N/A
6991.600	-39.57	13.92	-13.0	-26.57	280.00	Vertical	Horizontal	Pass
12489.813	-36.69	17.31	-13.0	-23.69	95.00	Vertical	Horizontal	Pass
17792.176	-30.96	25.49	-13.0	-17.96	244.00	Vertical	Horizontal	Pass

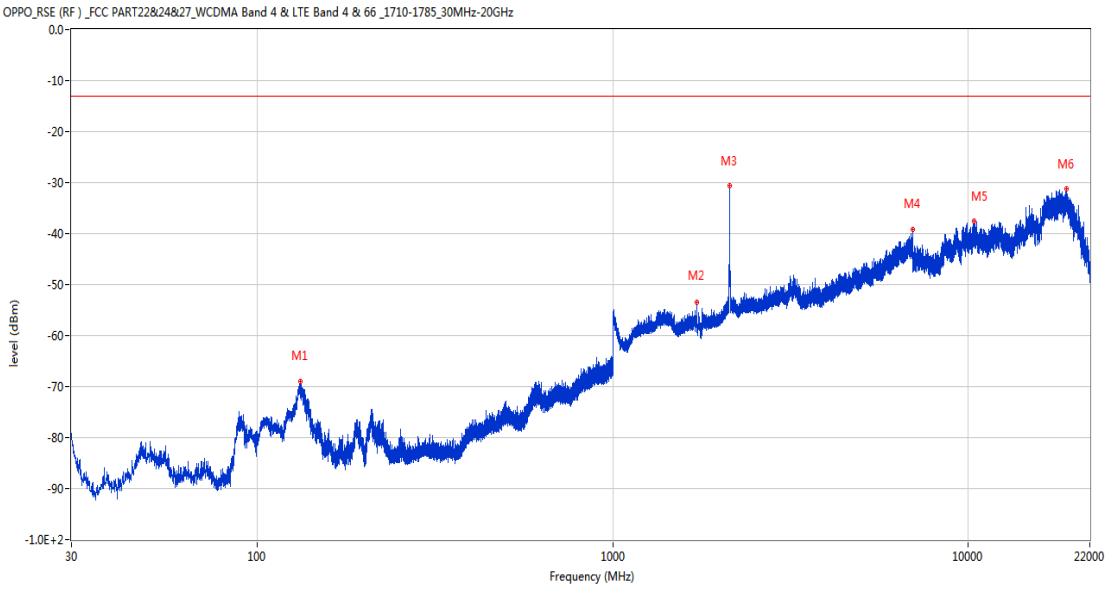
9.4 LTE Band 4 BW10, Middle Channel

RSE-H&H LTE Band 4 BW10 CH20175



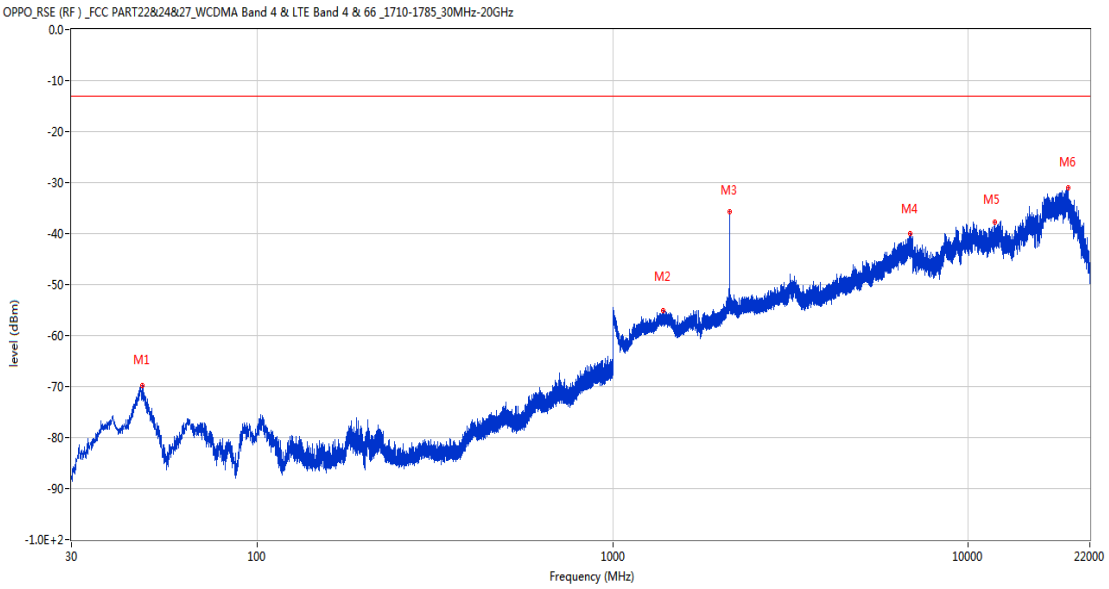
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
137.767	-67.58	-16.29	-13.0	-54.58	269.00	Horizontal	Horizontal	Pass
1728.300	-50.27	-3.27	-13.0	-37.27	283.00	Horizontal	Horizontal	N/A
2136.100	-30.93	-1.21	-13.0	-17.93	199.00	Horizontal	Horizontal	N/A
6800.800	-39.88	13.15	-13.0	-26.88	305.00	Horizontal	Horizontal	Pass
11942.412	-37.57	16.59	-13.0	-24.57	268.00	Horizontal	Horizontal	Pass
18961.838	-31.01	25.06	-13.0	-18.01	147.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 4 BW10 CH20175



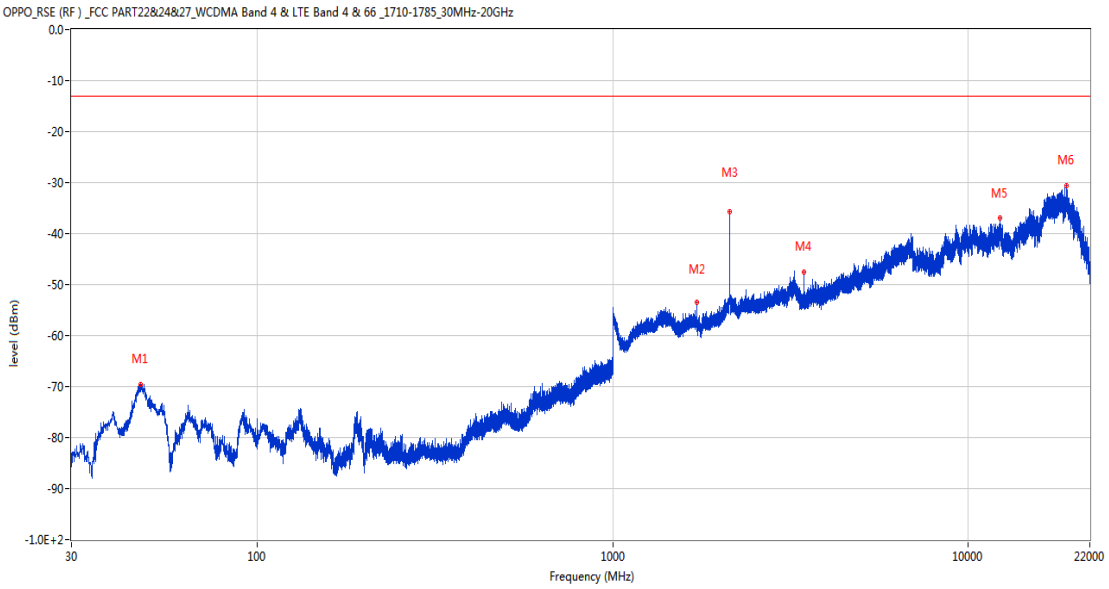
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
131.995	-68.91	-17.46	-13.0	-55.91	278.00	Horizontal	Vertical	Pass
1728.100	-53.52	-3.27	-13.0	-40.52	27.00	Horizontal	Vertical	N/A
2132.300	-30.69	-1.20	-13.0	-17.69	213.00	Horizontal	Vertical	N/A
6985.600	-39.23	13.62	-13.0	-26.23	52.00	Horizontal	Vertical	Pass
10405.724	-37.64	19.33	-13.0	-24.64	323.00	Horizontal	Vertical	Pass
18931.313	-31.20	25.07	-13.0	-18.20	162.00	Horizontal	Vertical	Pass

RSE-V&H LTE Band 4 BW10 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.460	-69.76	-16.21	-13.0	-56.76	0.00	Vertical	Horizontal	Pass
1384.700	-55.18	-3.32	-13.0	-42.18	359.00	Vertical	Horizontal	Pass
2133.000	-35.71	-1.19	-13.0	-22.71	331.00	Vertical	Horizontal	N/A
6867.400	-39.94	12.09	-13.0	-26.94	231.00	Vertical	Horizontal	Pass
11854.725	-37.75	17.87	-13.0	-24.75	360.00	Vertical	Horizontal	Pass
19077.925	-31.12	24.99	-13.0	-18.12	141.00	Vertical	Horizontal	Pass

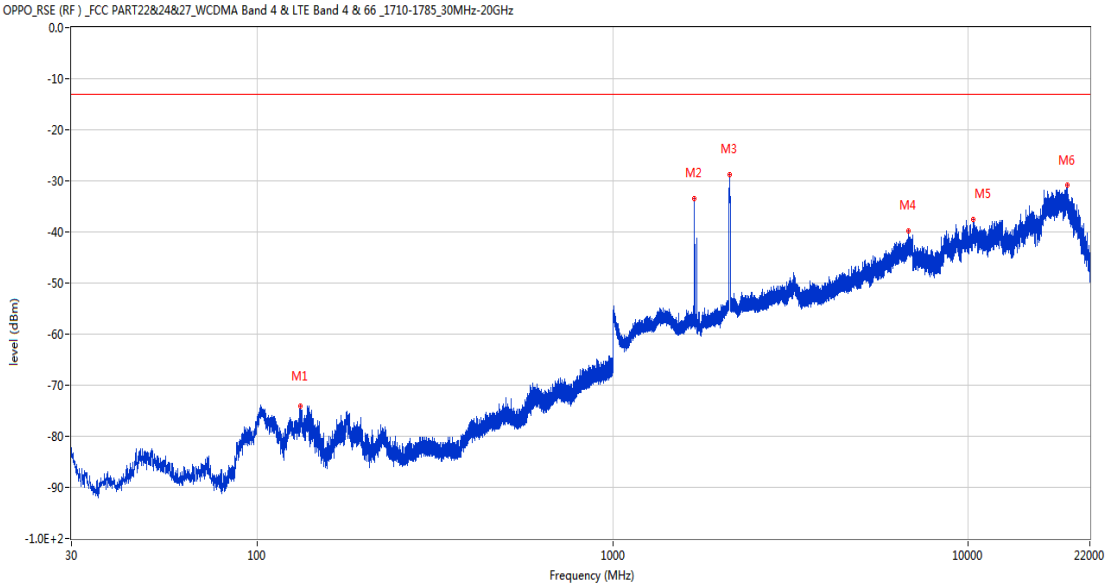
RSE-V&V LTE Band 4 BW10 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.023	-69.53	-16.33	-13.0	-56.53	0.00	Vertical	Vertical	Pass
1728.000	-53.55	-3.27	-13.0	-40.55	106.00	Vertical	Vertical	N/A
2131.000	-35.74	-1.17	-13.0	-22.74	339.00	Vertical	Vertical	N/A
3456.400	-47.57	3.33	-13.0	-34.57	261.00	Vertical	Vertical	Pass
12272.463	-36.99	18.74	-13.0	-23.99	360.00	Vertical	Vertical	Pass
18939.175	-30.54	25.07	-13.0	-17.54	269.00	Vertical	Vertical	Pass

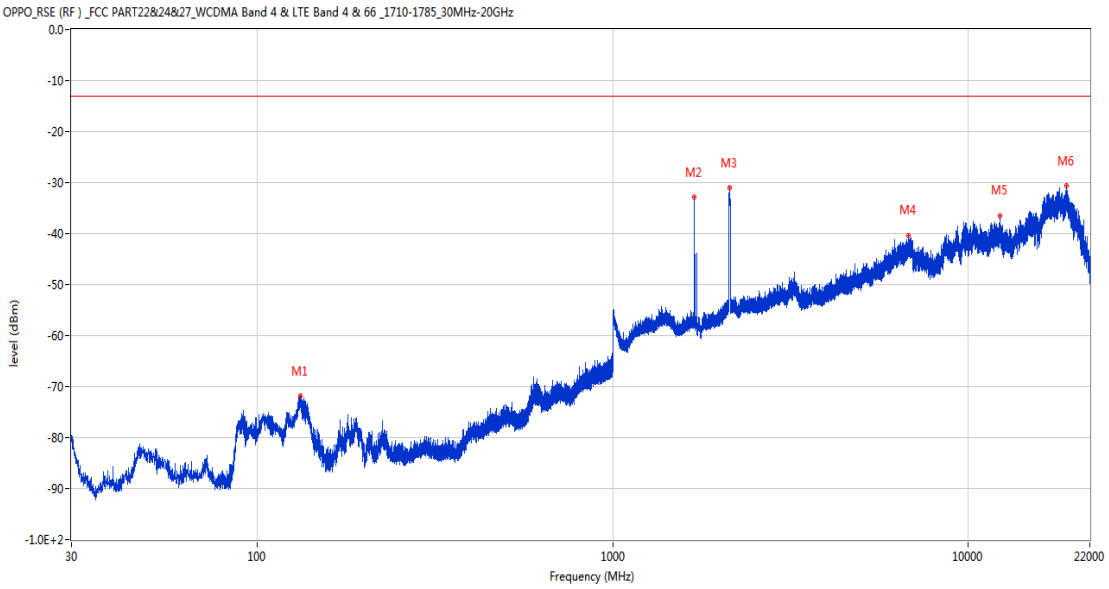
9.5 LTE Band 4 BW15, Middle Channel

RSE-H&H LTE Band 4 BW15 CH20175



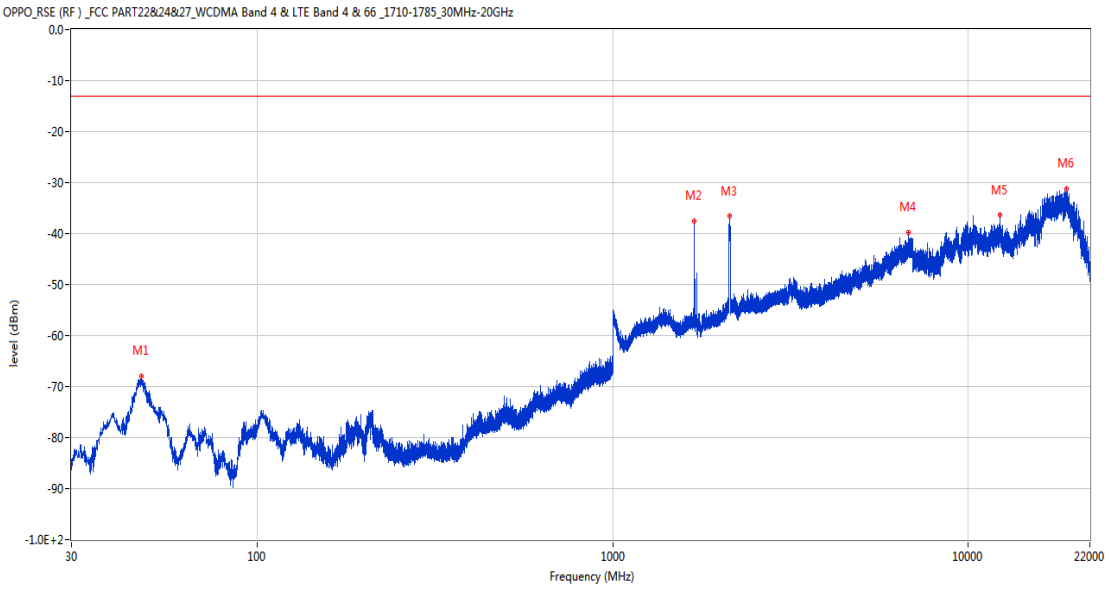
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
132.529	-74.16	-17.32	-13.0	-61.16	297.00	Horizontal	Horizontal	Pass
1699.700	-33.57	-3.82	-13.0	-20.57	272.00	Horizontal	Horizontal	N/A
2136.700	-28.69	-1.18	-13.0	-15.69	216.00	Horizontal	Horizontal	N/A
6801.800	-39.85	13.13	-13.0	-26.85	79.00	Horizontal	Horizontal	Pass
10335.287	-37.63	19.34	-13.0	-24.63	79.00	Horizontal	Horizontal	Pass
19052.026	-30.88	25.01	-13.0	-17.88	341.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 4 BW15 CH20175



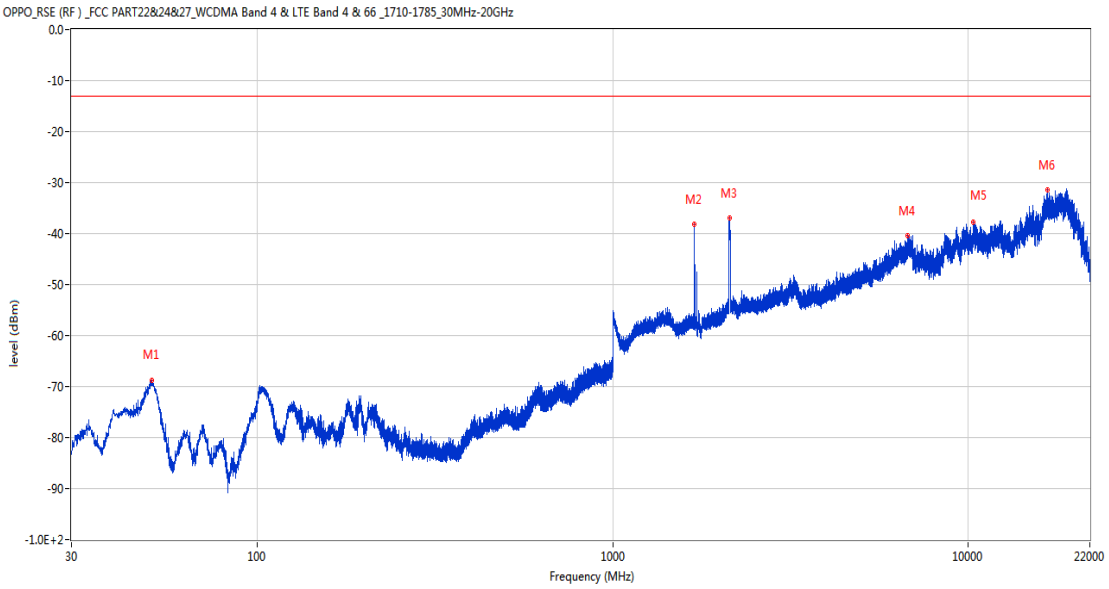
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
131.947	-71.85	-17.47	-13.0	-58.85	278.00	Horizontal	Vertical	Pass
1699.500	-32.88	-3.86	-13.0	-19.88	216.00	Horizontal	Vertical	N/A
2127.500	-31.04	-1.05	-13.0	-18.04	239.00	Horizontal	Vertical	N/A
6790.400	-40.44	12.86	-13.0	-27.44	220.00	Horizontal	Vertical	Pass
12266.138	-36.56	18.67	-13.0	-23.56	360.00	Horizontal	Vertical	Pass
18917.437	-30.60	25.08	-13.0	-17.60	70.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 4 BW15 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.169	-68.04	-16.29	-13.0	-55.04	0.00	Vertical	Vertical	Pass
1699.300	-37.56	-3.90	-13.0	-24.56	326.00	Vertical	Vertical	N/A
2127.500	-36.61	-1.05	-13.0	-23.61	338.00	Vertical	Vertical	N/A
6804.600	-39.80	13.12	-13.0	-26.80	287.00	Vertical	Vertical	Pass
12274.763	-36.39	18.77	-13.0	-23.39	157.00	Vertical	Vertical	Pass
18956.751	-31.17	25.06	-13.0	-18.17	111.00	Vertical	Vertical	Pass

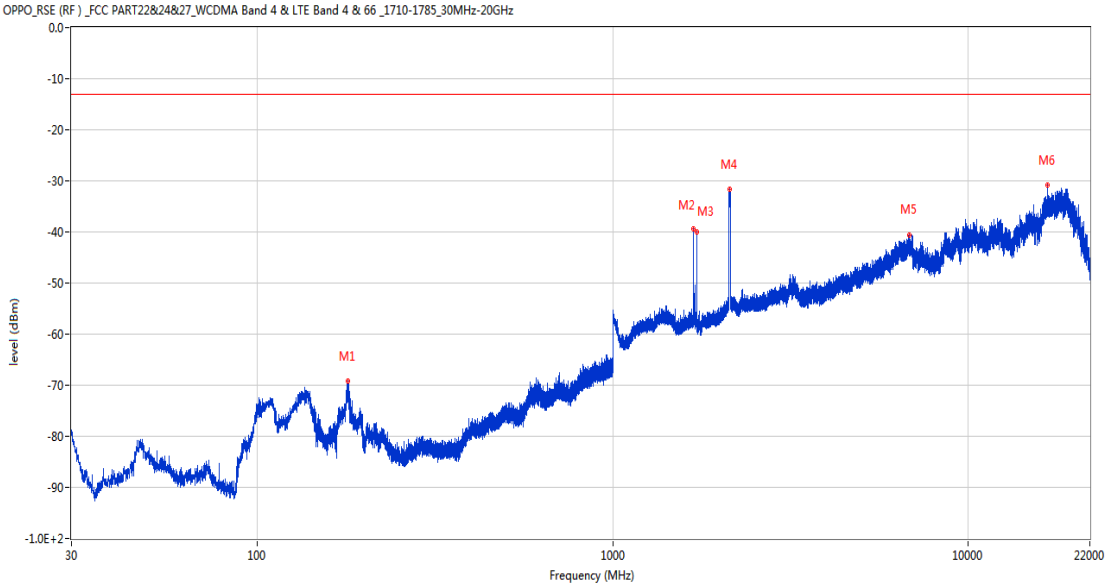
RSE-V&H LTE Band 4 BW15 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
50.516	-68.71	-15.22	-13.0	-55.71	9.00	Vertical	Horizontal	Pass
1699.700	-38.10	-3.82	-13.0	-25.10	270.00	Vertical	Horizontal	N/A
2138.200	-37.01	-1.11	-13.0	-24.01	319.00	Vertical	Horizontal	N/A
6762.000	-40.49	12.24	-13.0	-27.49	52.00	Vertical	Horizontal	Pass
10336.725	-37.82	19.32	-13.0	-24.82	74.00	Vertical	Horizontal	Pass
16699.750	-31.50	26.19	-13.0	-18.50	113.00	Vertical	Horizontal	Pass

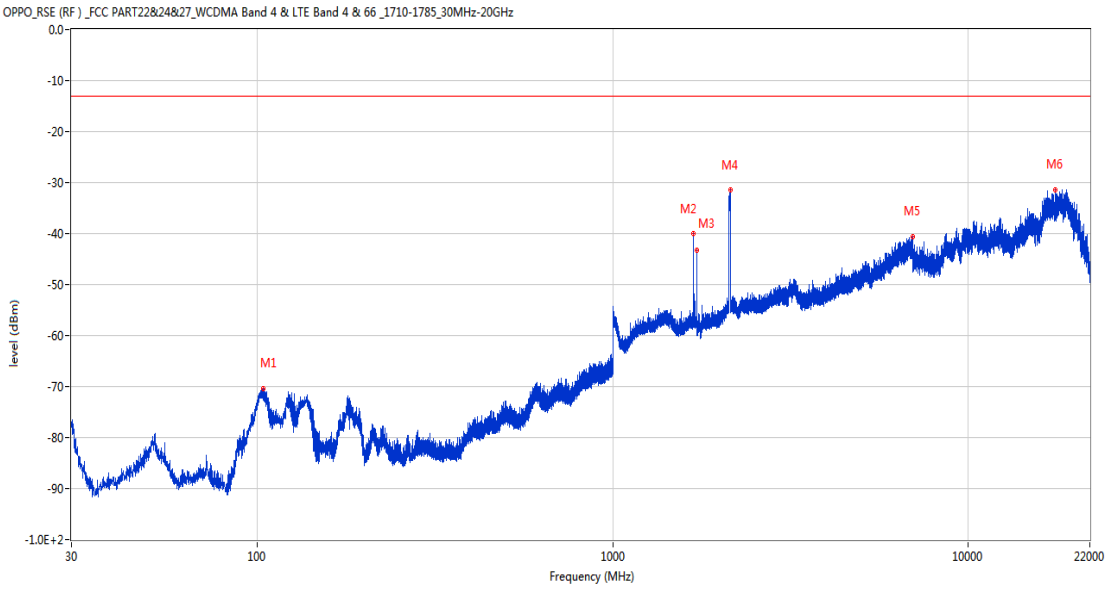
9.6 LTE Band 4 BW20, Middle Channel

RSE-H&H LTE Band 4 BW20 CH20175



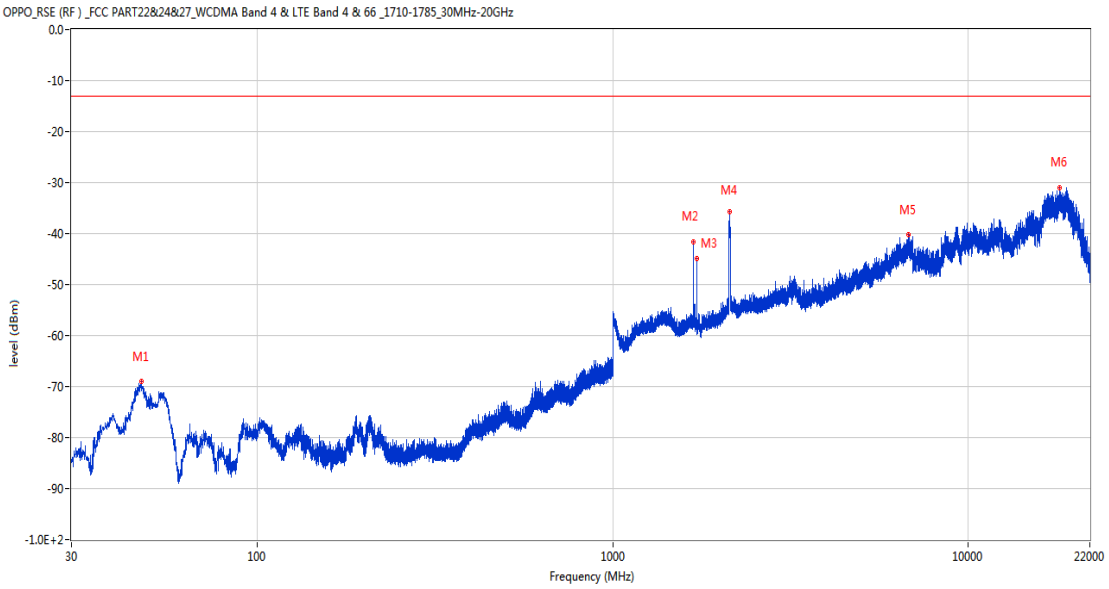
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
179.768	-69.23	-15.03	-13.0	-56.23	278.00	Horizontal	Horizontal	Pass
1688.200	-39.41	-4.26	-13.0	-26.41	301.00	Horizontal	Horizontal	N/A
1723.900	-40.10	-3.22	-13.0	-27.10	273.00	Horizontal	Horizontal	N/A
2129.700	-31.62	-1.08	-13.0	-18.62	220.00	Horizontal	Horizontal	N/A
6816.000	-40.58	13.12	-13.0	-27.58	337.00	Horizontal	Horizontal	Pass
16701.600	-30.88	26.10	-13.0	-17.88	235.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 4 BW20 CH20175



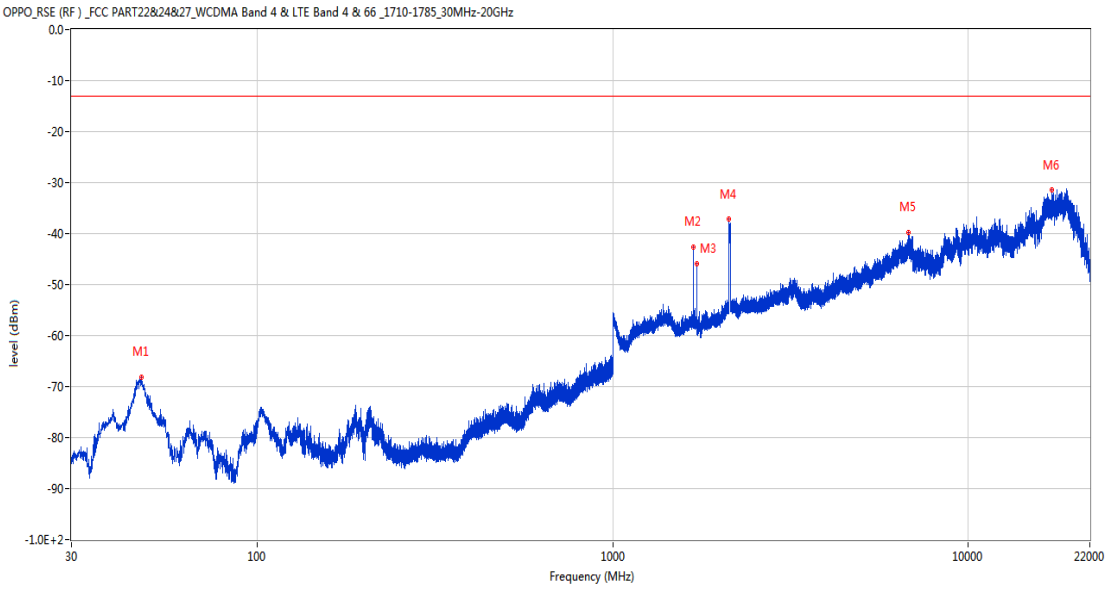
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
103.866	-70.49	-21.35	-13.0	-57.49	126.00	Horizontal	Vertical	Pass
1688.100	-40.07	-4.26	-13.0	-27.07	187.00	Horizontal	Vertical	N/A
1723.700	-43.21	-3.21	-13.0	-30.21	201.00	Horizontal	Vertical	N/A
2139.900	-31.45	-0.98	-13.0	-18.45	343.00	Horizontal	Vertical	N/A
6993.200	-40.68	13.92	-13.0	-27.68	225.00	Horizontal	Vertical	Pass
17619.663	-31.39	25.96	-13.0	-18.39	134.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 4 BW20 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.072	-69.08	-16.31	-13.0	-56.08	9.00	Vertical	Vertical	Pass
1688.100	-41.55	-4.26	-13.0	-28.55	159.00	Vertical	Vertical	N/A
1723.700	-44.92	-3.21	-13.0	-31.92	303.00	Vertical	Vertical	N/A
2137.300	-35.78	-1.16	-13.0	-22.78	80.00	Vertical	Vertical	N/A
6811.600	-40.26	13.17	-13.0	-27.26	59.00	Vertical	Vertical	Pass
18102.974	-31.02	25.53	-13.0	-18.02	192.00	Vertical	Vertical	Pass

RSE-V&H LTE Band 4 BW20 CH20175

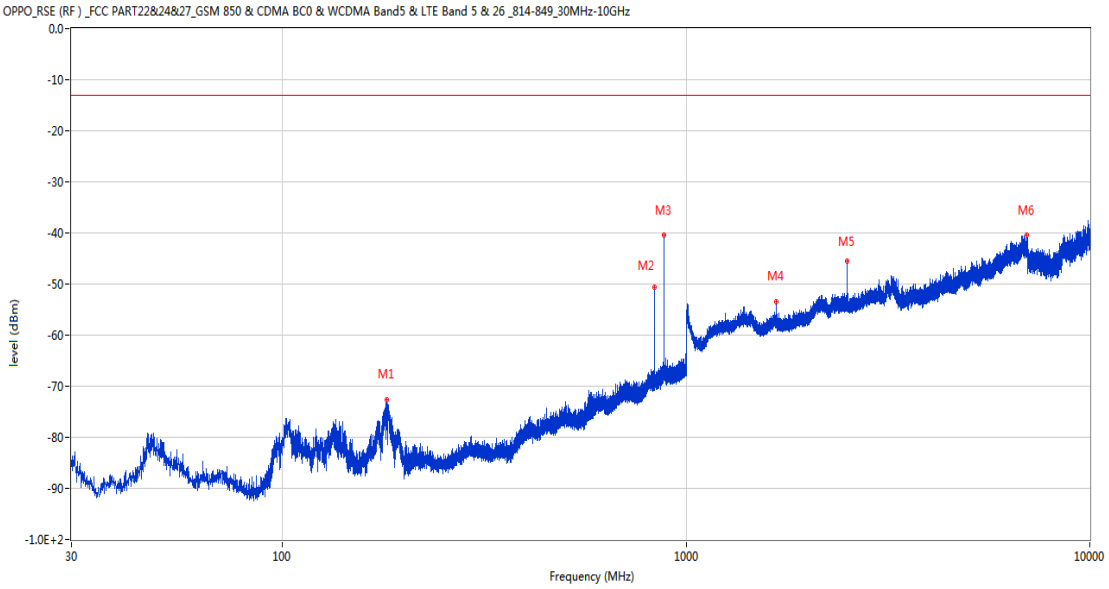


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.072	-68.14	-16.31	-13.0	-55.14	0.00	Vertical	Horizontal	Pass
1688.400	-42.62	-4.24	-13.0	-29.62	297.00	Vertical	Horizontal	N/A
1723.700	-45.88	-3.21	-13.0	-32.88	285.00	Vertical	Horizontal	N/A
2125.100	-37.23	-1.11	-13.0	-24.23	334.00	Vertical	Horizontal	N/A
6788.600	-39.85	12.83	-13.0	-26.85	295.00	Vertical	Horizontal	Pass
17205.725	-31.46	25.07	-13.0	-18.46	113.00	Vertical	Horizontal	Pass

10 LTE Band 5

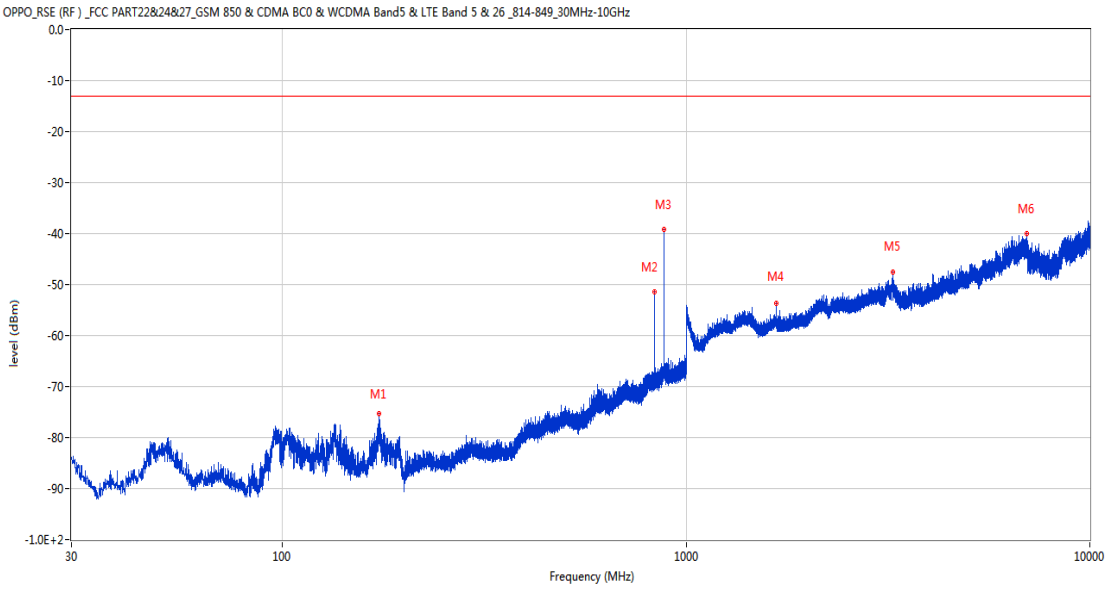
10.1 LTE Band 5 BW1.4, Middle Channel

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



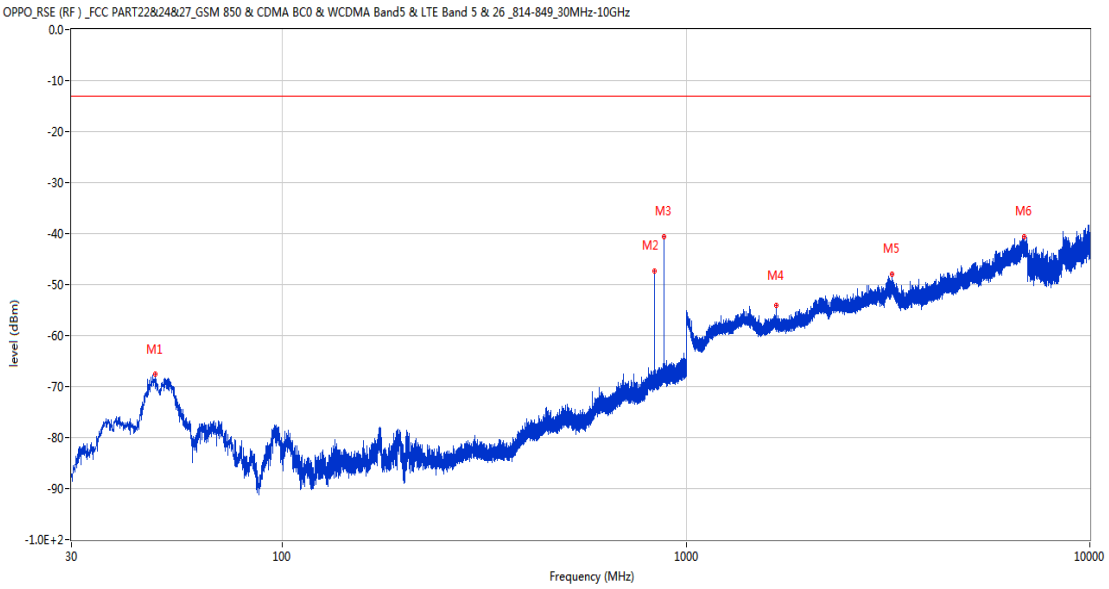
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
181.368	-72.59	-15.15	-13.0	-59.59	266.00	Horizontal	Horizontal	Pass
836.070	-50.63	2.17	-13.0	-37.63	160.00	Horizontal	Horizontal	N/A
881.612	-40.44	2.73	-13.0	-27.44	151.00	Horizontal	Horizontal	N/A
1672.100	-53.38	-4.43	-13.0	-40.38	154.00	Horizontal	Horizontal	Pass
2508.200	-45.46	0.01	-13.0	-32.46	263.00	Horizontal	Horizontal	Pass
6986.800	-40.34	13.60	-13.0	-27.34	289.00	Horizontal	Horizontal	Pass

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



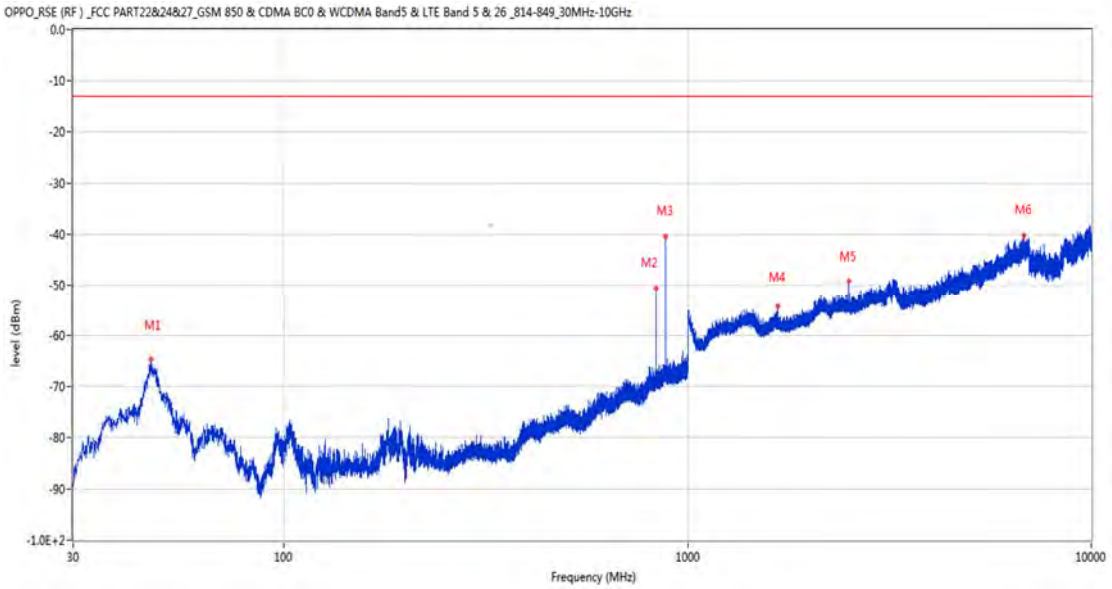
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
173.512	-75.28	-15.36	-13.0	-62.28	61.00	Horizontal	Vertical	Pass
836.119	-51.43	2.17	-13.0	-38.43	199.00	Horizontal	Vertical	N/A
881.757	-39.18	2.75	-13.0	-26.18	54.00	Horizontal	Vertical	N/A
1672.100	-53.59	-4.43	-13.0	-40.59	75.00	Horizontal	Vertical	Pass
3246.600	-47.62	6.14	-13.0	-34.62	299.00	Horizontal	Vertical	Pass
6983.400	-40.08	13.57	-13.0	-27.08	341.00	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
48.382	-67.62	-15.95	-13.0	-54.62	0.00	Vertical	Vertical	Pass
836.070	-47.34	2.17	-13.0	-34.34	360.00	Vertical	Vertical	N/A
881.660	-40.52	2.74	-13.0	-27.52	23.00	Vertical	Vertical	N/A
1672.100	-54.09	-4.43	-13.0	-41.09	350.00	Vertical	Vertical	Pass
3232.200	-47.91	6.81	-13.0	-34.91	262.00	Vertical	Vertical	Pass
6864.200	-40.70	12.20	-13.0	-27.70	283.00	Vertical	Vertical	Pass

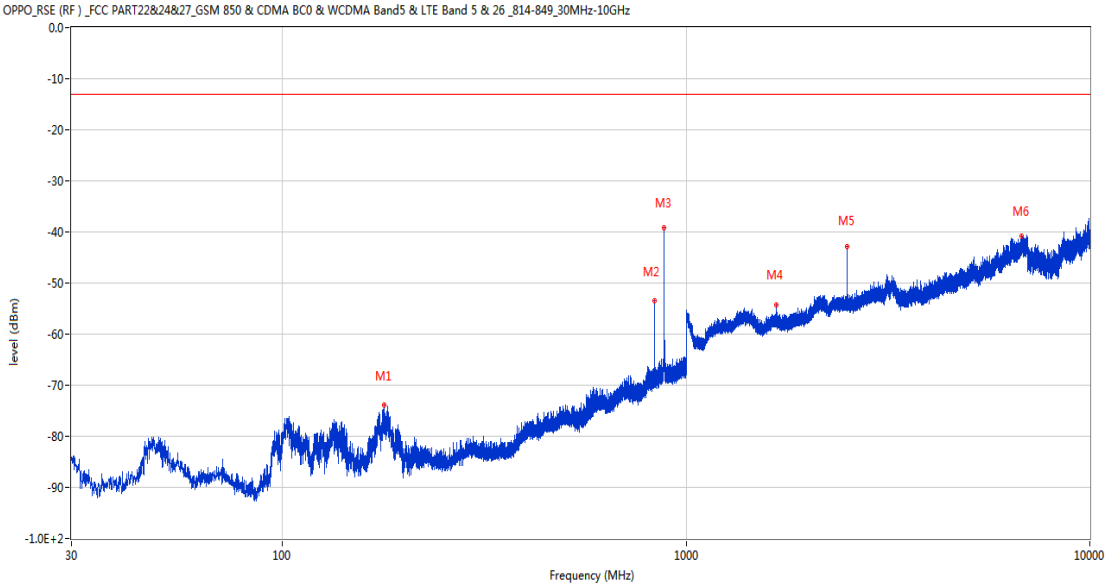
RSE-V&H LTE Band 5 BW1.4 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
46.830	-64.73	-16.41	-13.0	-51.73	0.00	Vertical	Horizontal	Pass
835.973	-50.56	2.17	-13.0	-37.56	156.00	Vertical	Horizontal	N/A
881.417	-40.35	2.72	-13.0	-27.35	6.00	Vertical	Horizontal	N/A
1672.300	-54.32	-4.45	-13.0	-41.32	16.00	Vertical	Horizontal	Pass
2508.500	-49.16	-0.01	-13.0	-36.16	314.00	Vertical	Horizontal	Pass
6795.400	-40.30	13.05	-13.0	-27.30	116.00	Vertical	Horizontal	Pass

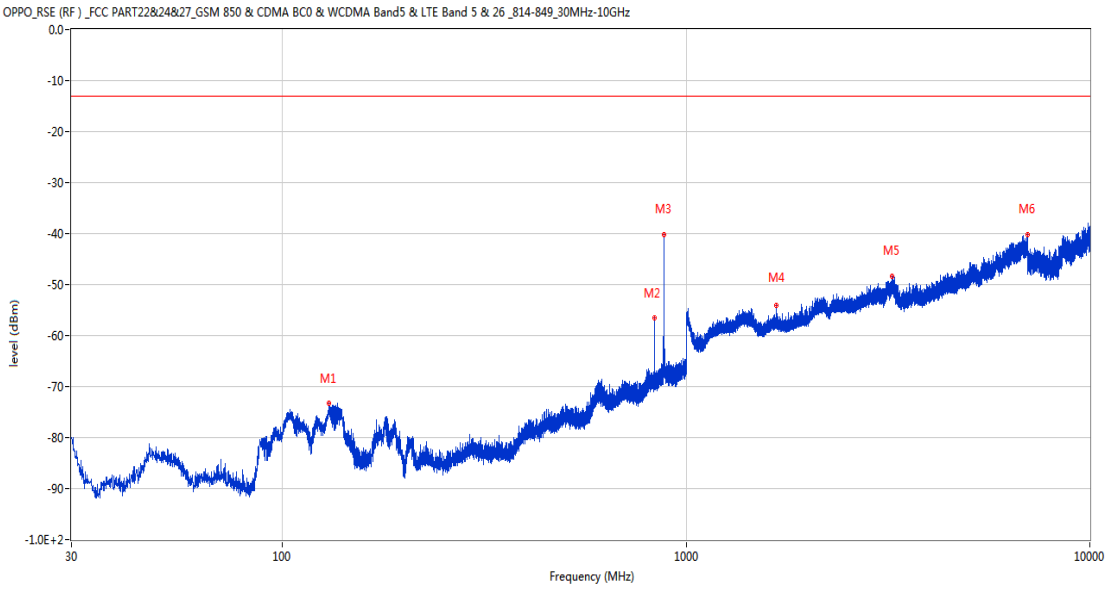
10.2 LTE Band 5 BW3, Middle Channel

RSE-H&H LTE Band 5 BW3 CH20525



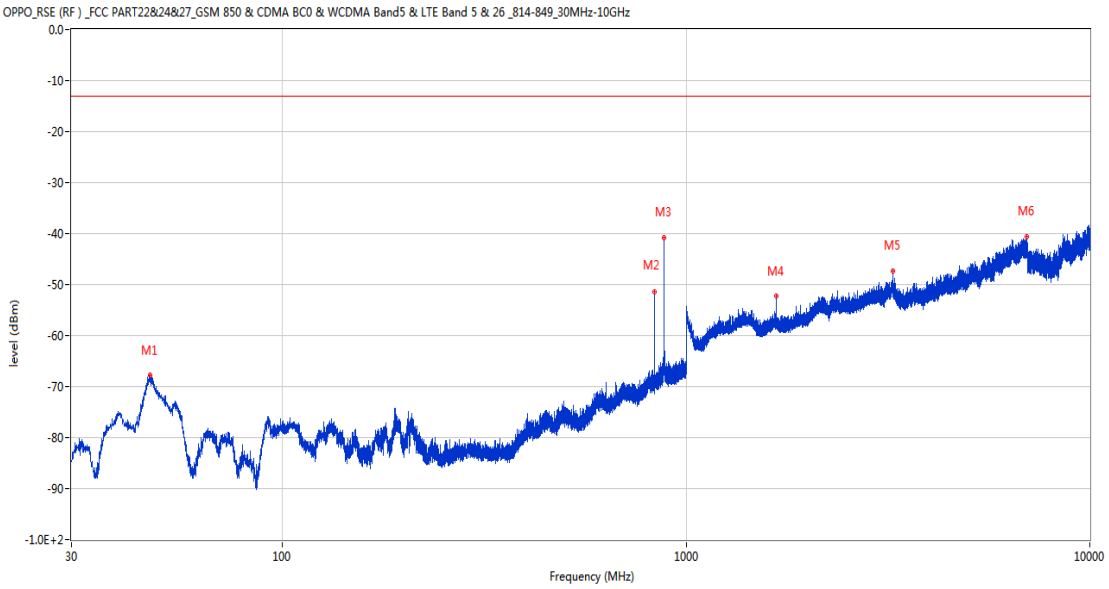
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
178.604	-73.94	-15.01	-13.0	-60.94	265.00	Horizontal	Horizontal	Pass
835.294	-53.37	2.16	-13.0	-40.37	194.00	Horizontal	Horizontal	N/A
880.447	-39.19	2.63	-13.0	-26.19	53.00	Horizontal	Horizontal	N/A
1670.400	-54.30	-4.26	-13.0	-41.30	65.00	Horizontal	Horizontal	Pass
2506.000	-42.77	-0.05	-13.0	-29.77	284.00	Horizontal	Horizontal	Pass
6774.600	-40.92	12.83	-13.0	-27.92	19.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 5 BW3 CH20525



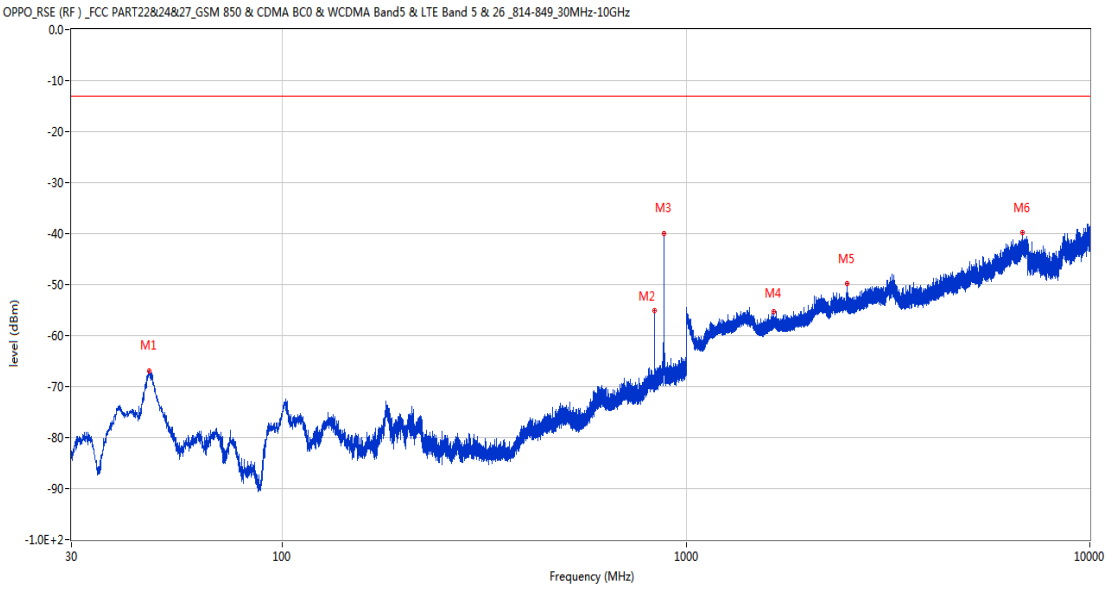
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
130.492	-73.36	-17.75	-13.0	-60.36	273.00	Horizontal	Vertical	Pass
835.294	-56.48	2.16	-13.0	-43.48	194.00	Horizontal	Vertical	N/A
881.757	-40.18	2.75	-13.0	-27.18	41.00	Horizontal	Vertical	N/A
1670.300	-54.11	-4.26	-13.0	-41.11	95.00	Horizontal	Vertical	Pass
3243.600	-48.41	6.28	-13.0	-35.41	0.00	Horizontal	Vertical	Pass
6999.600	-40.29	13.92	-13.0	-27.29	185.00	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
47.072	-67.82	-16.36	-13.0	-54.82	0.00	Vertical	Vertical	Pass
835.294	-51.41	2.16	-13.0	-38.41	186.00	Vertical	Vertical	N/A
882.533	-40.80	2.78	-13.0	-27.80	11.00	Vertical	Vertical	N/A
1670.700	-52.21	-4.28	-13.0	-39.21	32.00	Vertical	Vertical	Pass
3258.000	-47.36	5.55	-13.0	-34.36	288.00	Vertical	Vertical	Pass
6992.000	-40.65	13.92	-13.0	-27.65	114.00	Vertical	Vertical	Pass

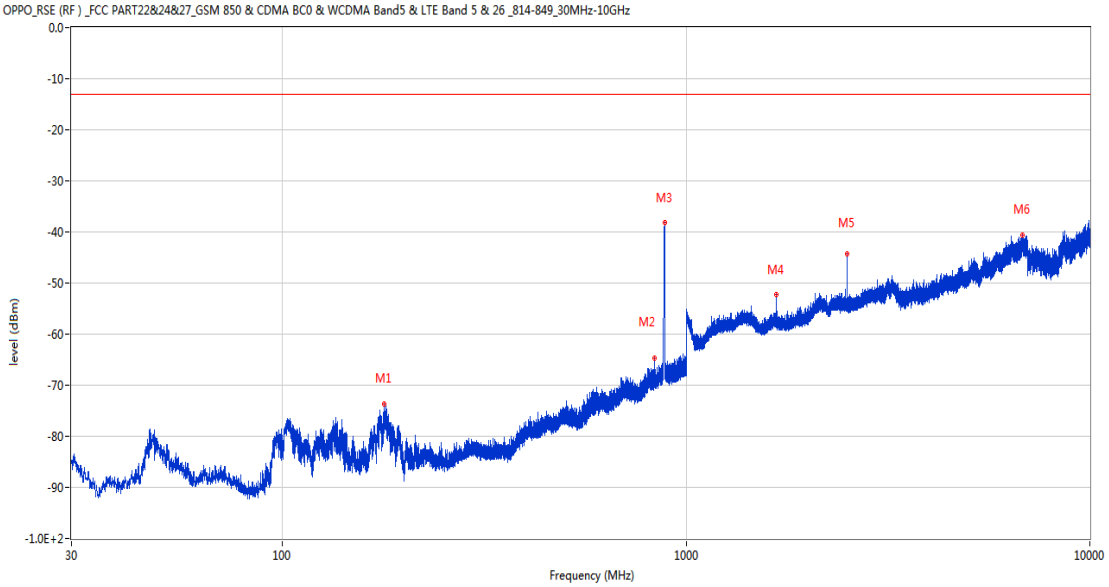
RSE-V&H LTE Band 5 BW3 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
46.733	-66.85	-16.42	-13.0	-53.85	0.00	Vertical	Horizontal	Pass
835.246	-55.02	2.16	-13.0	-42.02	168.00	Vertical	Horizontal	N/A
880.884	-39.98	2.67	-13.0	-26.98	0.00	Vertical	Horizontal	N/A
1648.600	-55.30	-4.26	-13.0	-42.30	223.00	Vertical	Horizontal	Pass
2505.500	-49.83	-0.08	-13.0	-36.83	190.00	Vertical	Horizontal	Pass
6810.800	-39.77	13.18	-13.0	-26.77	24.00	Vertical	Horizontal	Pass

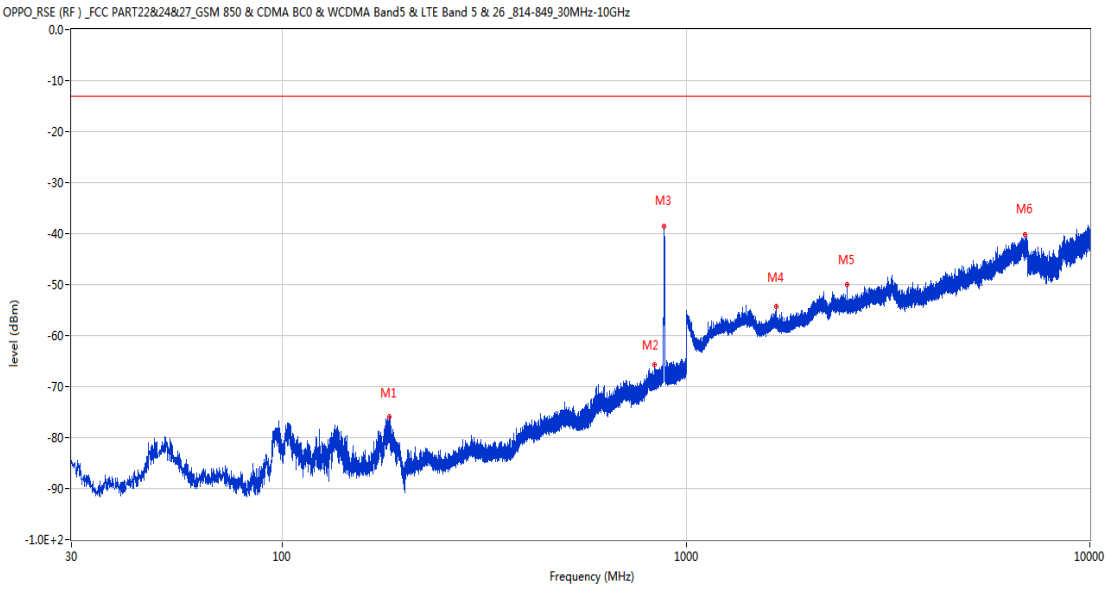
10.3 LTE Band 5 BW5, Middle Channel

RSE-H&H LTE Band 5 BW5 CH20525



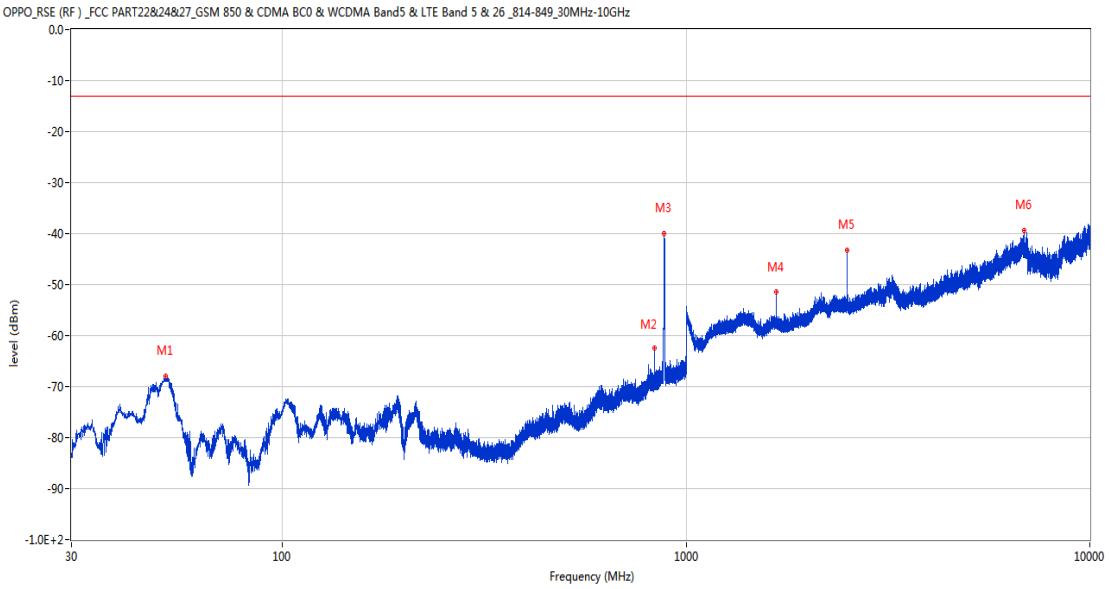
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
178.410	-73.69	-15.02	-13.0	-60.69	273.00	Horizontal	Horizontal	Pass
834.372	-64.62	2.15	-13.0	-51.62	194.00	Horizontal	Horizontal	N/A
883.600	-38.22	2.77	-13.0	-25.22	44.00	Horizontal	Horizontal	N/A
1668.700	-52.26	-4.23	-13.0	-39.26	73.00	Horizontal	Horizontal	Pass
2503.200	-44.28	-0.17	-13.0	-31.28	142.00	Horizontal	Horizontal	Pass
6811.600	-40.55	13.17	-13.0	-27.55	360.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 5 BW5 CH20525



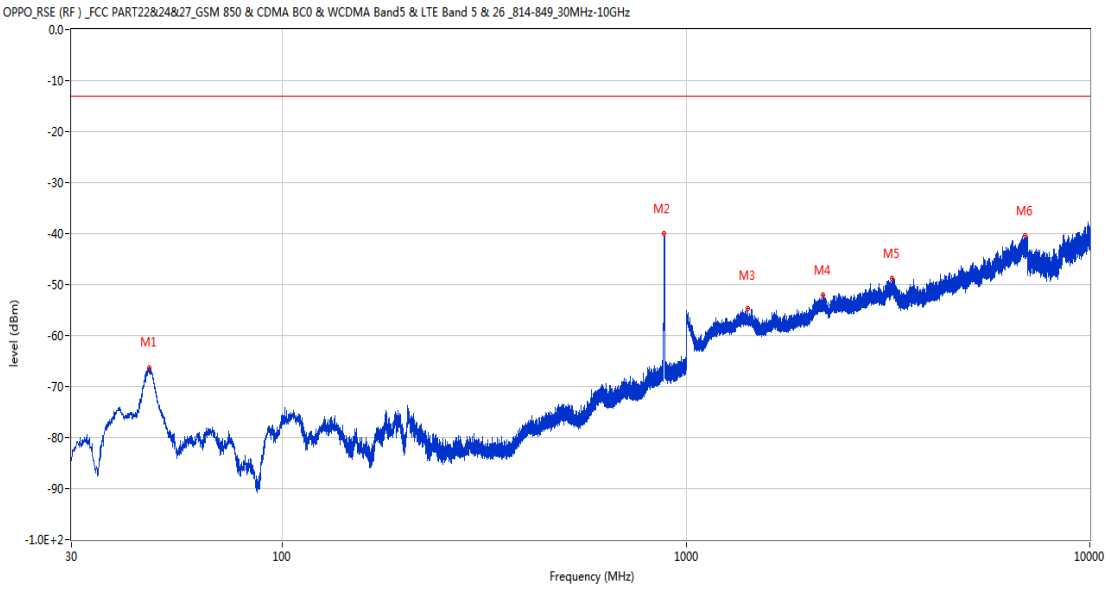
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
183.502	-76.00	-15.37	-13.0	-63.00	86.00	Horizontal	Vertical	Pass
834.276	-65.80	2.15	-13.0	-52.80	195.00	Horizontal	Vertical	N/A
879.575	-38.52	2.59	-13.0	-25.52	40.00	Horizontal	Vertical	N/A
1669.100	-54.30	-4.24	-13.0	-41.30	266.00	Horizontal	Vertical	Pass
2503.100	-49.96	-0.17	-13.0	-36.96	0.00	Horizontal	Vertical	Pass
6905.000	-40.20	12.22	-13.0	-27.20	13.00	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
51.340	-67.91	-15.07	-13.0	-54.91	124.00	Vertical	Vertical	Pass
834.276	-62.46	2.15	-13.0	-49.46	191.00	Vertical	Vertical	N/A
880.690	-40.06	2.65	-13.0	-27.06	3.00	Vertical	Vertical	N/A
1668.900	-51.43	-4.24	-13.0	-38.43	31.00	Vertical	Vertical	Pass
2503.300	-43.35	-0.17	-13.0	-30.35	0.00	Vertical	Vertical	Pass
6892.400	-39.43	12.04	-13.0	-26.43	186.00	Vertical	Vertical	Pass

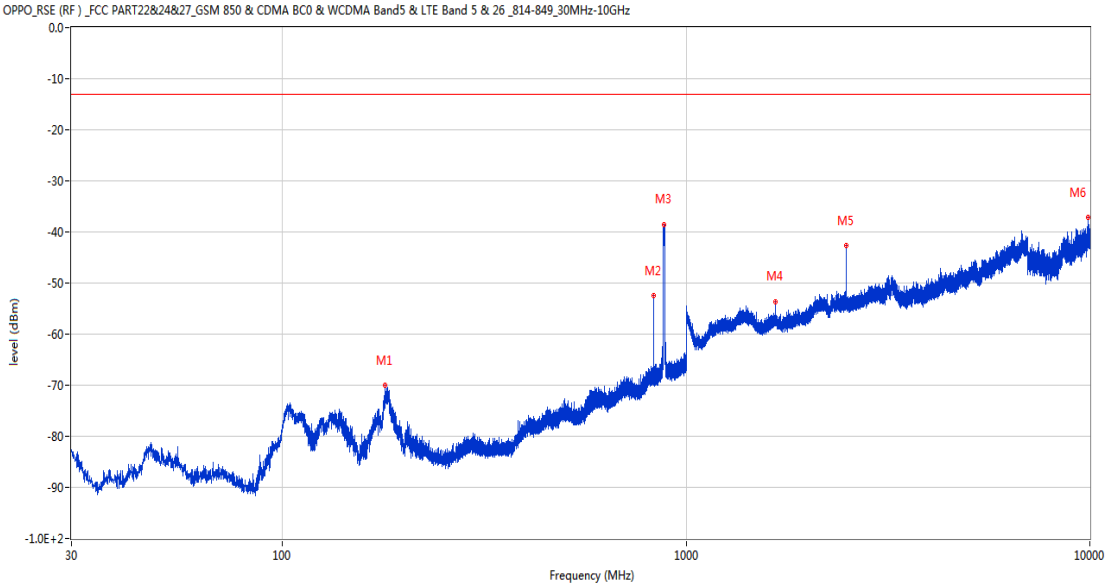
RSE-V&H LTE Band 5 BW5 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
46.830	-66.26	-16.41	-13.0	-53.26	0.00	Vertical	Horizontal	Pass
881.223	-40.06	2.70	-13.0	-27.06	33.00	Vertical	Horizontal	N/A
1423.100	-54.64	-3.45	-13.0	-41.64	232.00	Vertical	Horizontal	N/A
2185.600	-52.02	-0.93	-13.0	-39.02	140.00	Vertical	Horizontal	Pass
3237.400	-48.84	6.49	-13.0	-35.84	352.00	Vertical	Horizontal	Pass
6894.000	-40.49	12.04	-13.0	-27.49	139.00	Vertical	Horizontal	Pass

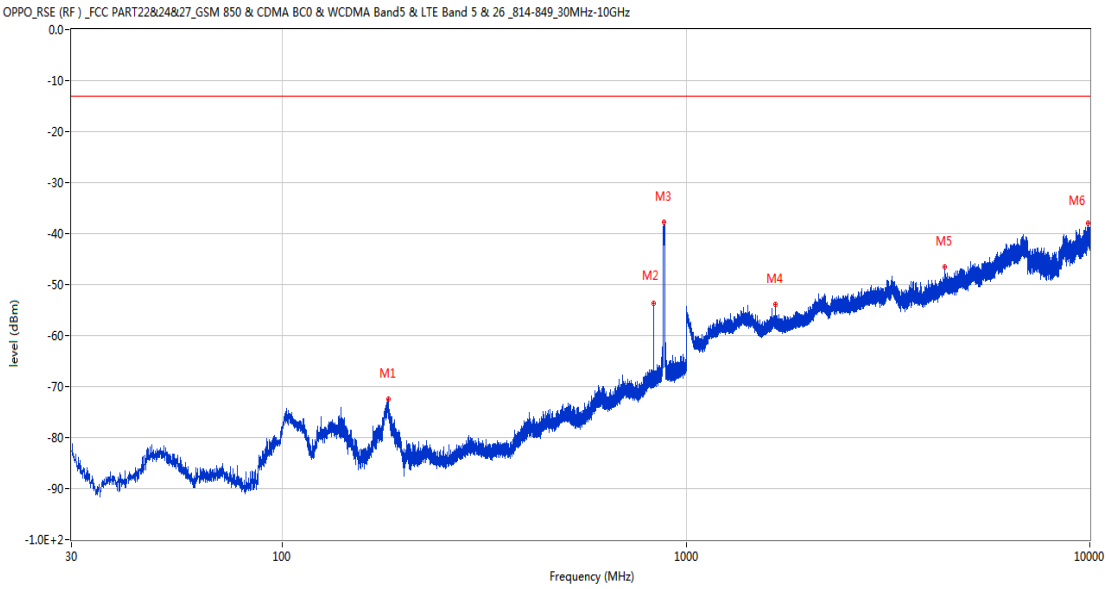
10.4 LTE Band 5 BW10, Middle Channel

RSE-H&H LTE Band 5 BW10 CH20525



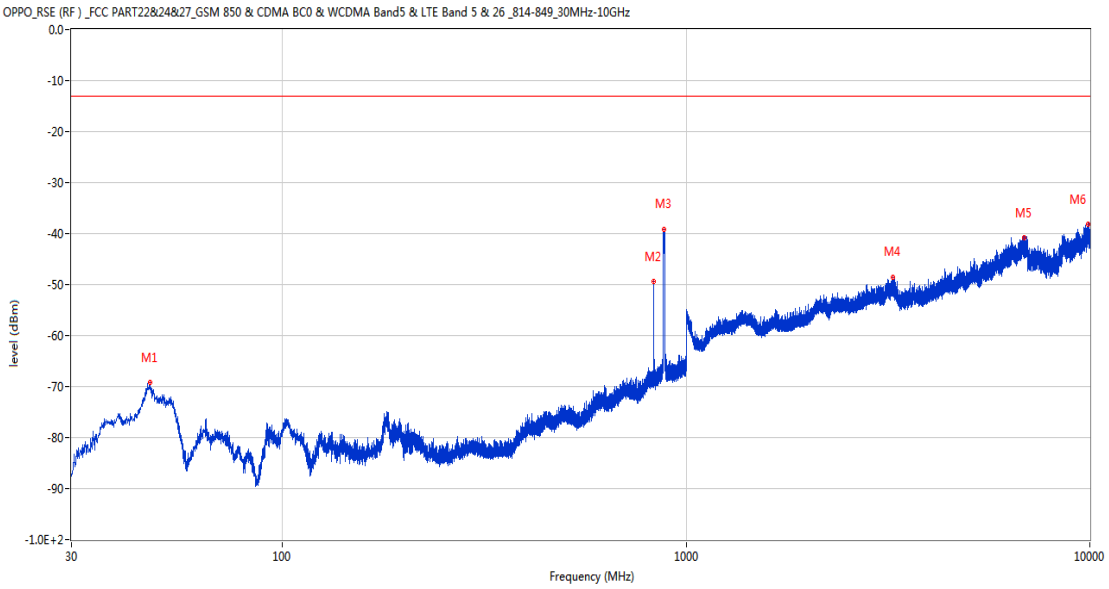
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
179.768	-70.06	-15.00	-13.0	-57.06	265.00	Horizontal	Horizontal	Pass
832.142	-52.55	2.12	-13.0	-39.55	204.00	Horizontal	Horizontal	N/A
881.369	-38.49	2.71	-13.0	-25.49	44.00	Horizontal	Horizontal	N/A
1664.000	-53.64	-4.20	-13.0	-40.64	73.00	Horizontal	Horizontal	Pass
2496.400	-42.73	-0.26	-13.0	-29.73	143.00	Horizontal	Horizontal	Pass
9906.700	-37.19	18.76	-13.0	-24.19	160.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 5 BW10 CH20525



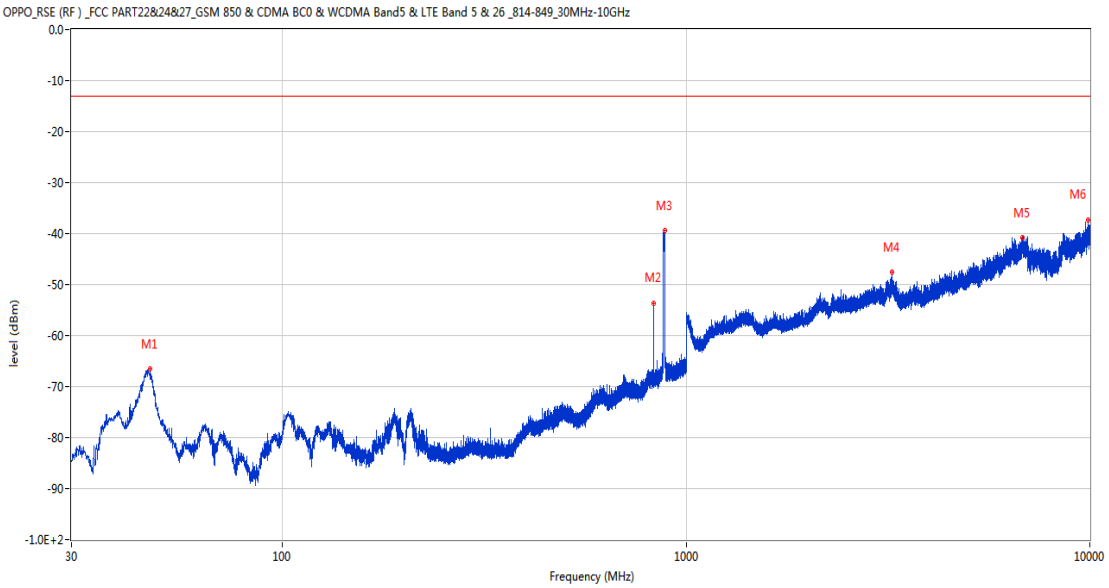
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
183.018	-72.45	-15.31	-13.0	-59.45	258.00	Horizontal	Vertical	Pass
832.044	-53.64	2.12	-13.0	-40.64	199.00	Horizontal	Vertical	N/A
881.030	-37.81	2.68	-13.0	-24.81	152.00	Horizontal	Vertical	N/A
1664.200	-53.86	-4.20	-13.0	-40.86	98.00	Horizontal	Vertical	Pass
4374.600	-46.59	5.92	-13.0	-33.59	147.00	Horizontal	Vertical	Pass
9906.400	-38.06	18.76	-13.0	-25.06	303.00	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
46.878	-69.28	-16.40	-13.0	-56.28	0.00	Vertical	Vertical	Pass
832.044	-49.41	2.12	-13.0	-36.41	190.00	Vertical	Vertical	N/A
879.575	-39.11	2.59	-13.0	-26.11	25.00	Vertical	Vertical	N/A
3254.200	-48.48	5.84	-13.0	-35.48	266.00	Vertical	Vertical	Pass
6878.600	-40.88	12.27	-13.0	-27.88	40.00	Vertical	Vertical	Pass
9912.549	-38.14	18.82	-13.0	-25.14	321.00	Vertical	Vertical	Pass

RSE-V&H LTE Band 5 BW10 CH20525

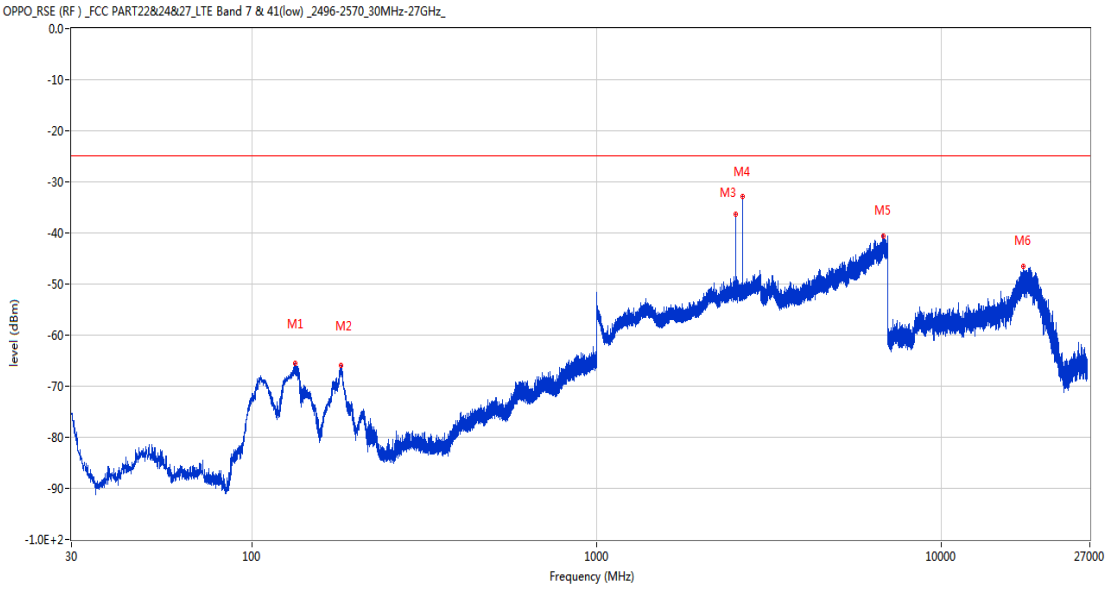


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
46.975	-66.46	-16.39	-13.0	-53.46	0.00	Vertical	Horizontal	Pass
832.093	-53.63	2.12	-13.0	-40.63	174.00	Vertical	Horizontal	N/A
884.085	-39.48	2.77	-13.0	-26.48	20.00	Vertical	Horizontal	N/A
3236.800	-47.58	6.55	-13.0	-34.58	321.00	Vertical	Horizontal	Pass
6792.400	-40.89	12.94	-13.0	-27.89	213.00	Vertical	Horizontal	Pass
9881.050	-37.28	18.30	-13.0	-24.28	155.00	Vertical	Horizontal	Pass

11 LTE Band 7

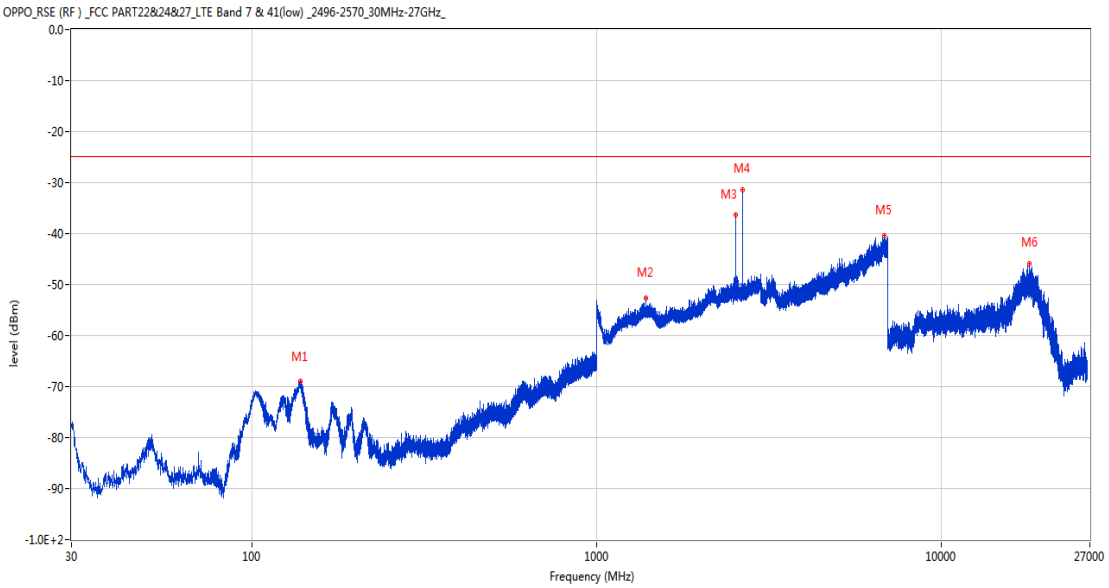
11.1 LTE Band 7 BW5, Middle Channel

RSE-H&H LTE Band 7 BW5 CH21100



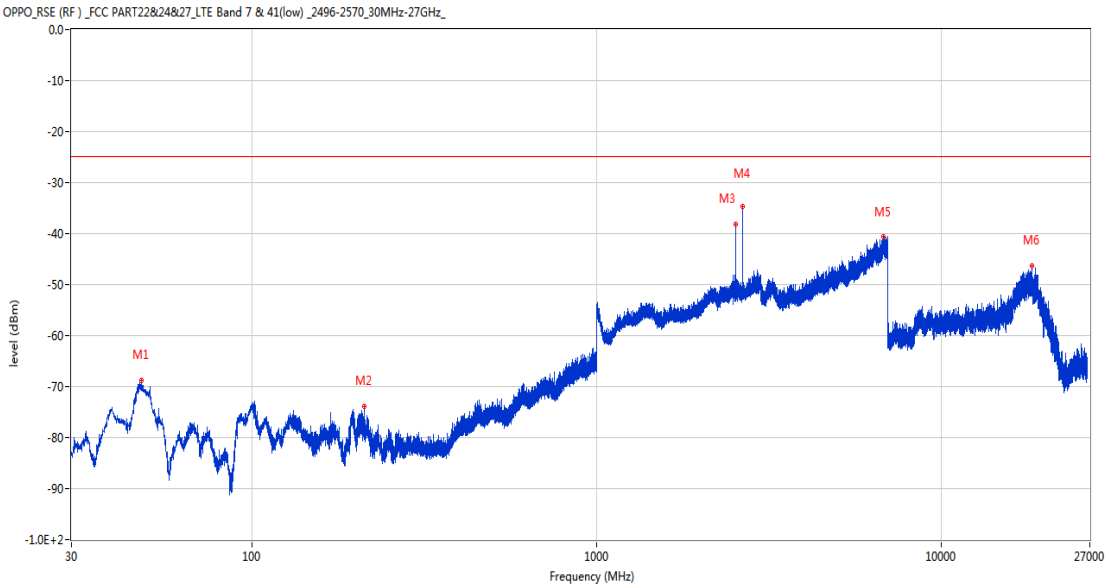
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
133.693	-65.61	-16.61	-25.0	-40.61	279.00	Horizontal	Horizontal	Pass
181.078	-65.91	-14.61	-25.0	-40.91	259.00	Horizontal	Horizontal	Pass
2533.000	-36.40	3.56	-25.0	-11.40	99.00	Horizontal	Horizontal	N/A
2653.900	-32.91	2.55	-25.0	-7.91	311.00	Horizontal	Horizontal	N/A
6811.200	-40.56	13.17	-25.0	-15.56	89.00	Horizontal	Horizontal	Pass
17265.787	-46.51	11.33	-25.0	-21.51	5.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 7 BW5 CH21100



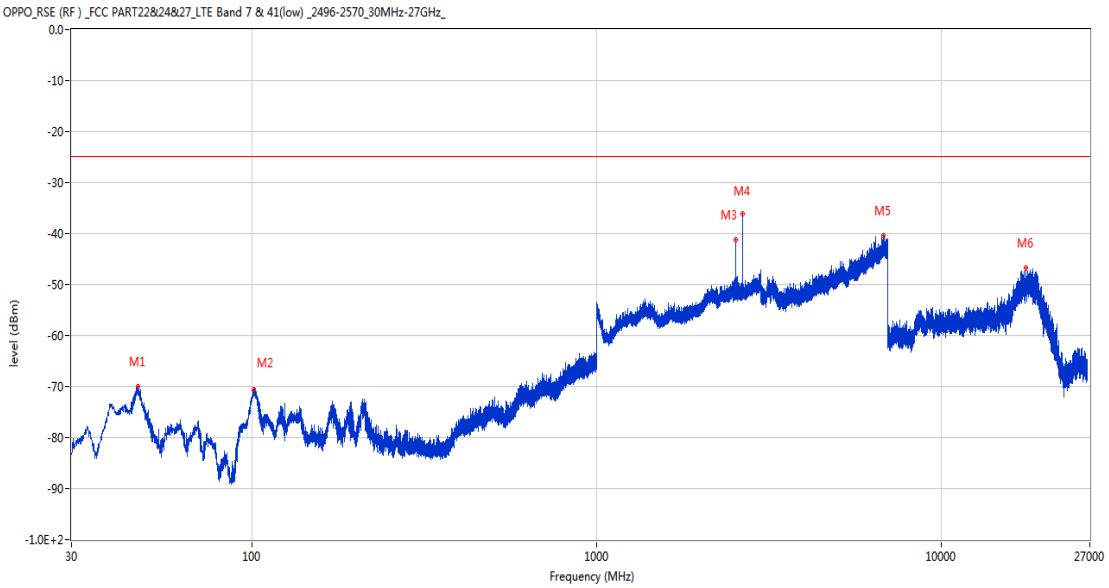
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
138.689	-69.00	-15.79	-25.0	-44.00	277.00	Horizontal	Vertical	Pass
1393.800	-52.60	-1.70	-25.0	-27.60	360.00	Horizontal	Vertical	Pass
2532.900	-36.42	3.56	-25.0	-11.42	258.00	Horizontal	Vertical	N/A
2654.900	-31.41	2.53	-25.0	-6.41	241.00	Horizontal	Vertical	N/A
6826.200	-40.39	12.79	-25.0	-15.39	298.00	Horizontal	Vertical	Pass
18033.150	-45.99	10.63	-25.0	-20.99	51.00	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
47.897	-68.77	-15.86	-25.0	-43.77	0.00	Vertical	Vertical	Pass
211.633	-73.84	-14.85	-25.0	-48.84	200.00	Vertical	Vertical	Pass
2533.000	-38.15	3.56	-25.0	-13.15	140.00	Vertical	Vertical	N/A
2656.500	-34.73	2.54	-25.0	-9.73	35.00	Vertical	Vertical	N/A
6793.000	-40.64	12.93	-25.0	-15.64	20.00	Vertical	Vertical	Pass
18378.250	-46.23	9.95	-25.0	-21.23	0.00	Vertical	Vertical	Pass

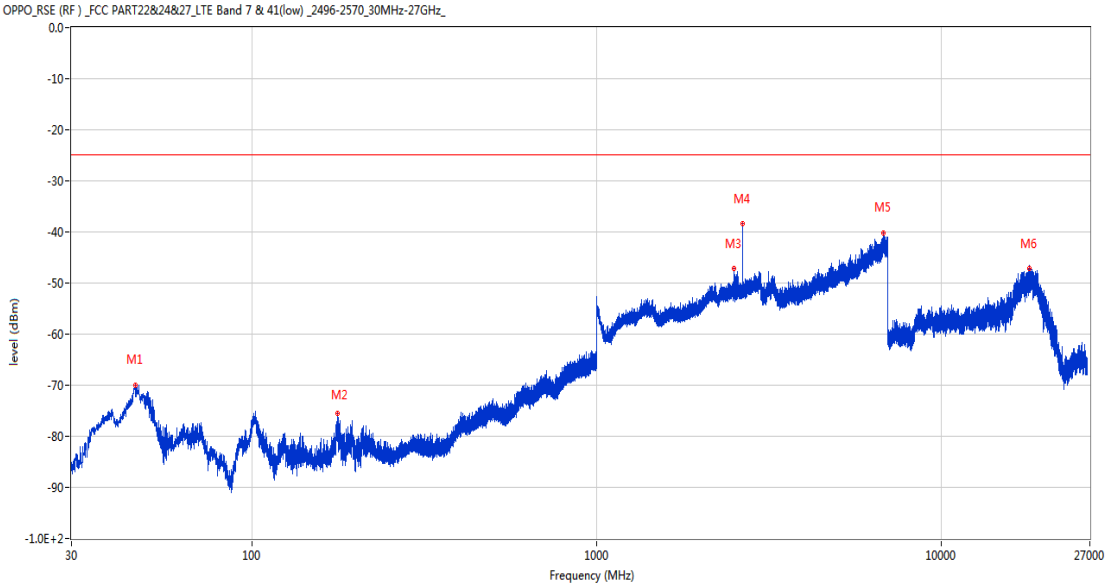
RSE-V&H LTE Band 7 BW5 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
46.684	-70.01	-16.16	-25.0	-45.01	47.00	Vertical	Horizontal	Pass
101.343	-70.70	-20.83	-25.0	-45.70	180.00	Vertical	Horizontal	Pass
2533.200	-41.32	3.56	-25.0	-16.32	310.00	Vertical	Horizontal	N/A
2655.200	-36.05	2.53	-25.0	-11.05	27.00	Vertical	Horizontal	N/A
6812.200	-40.42	13.17	-25.0	-15.42	267.00	Vertical	Horizontal	Pass
17598.900	-46.82	10.53	-25.0	-21.82	310.00	Vertical	Horizontal	Pass

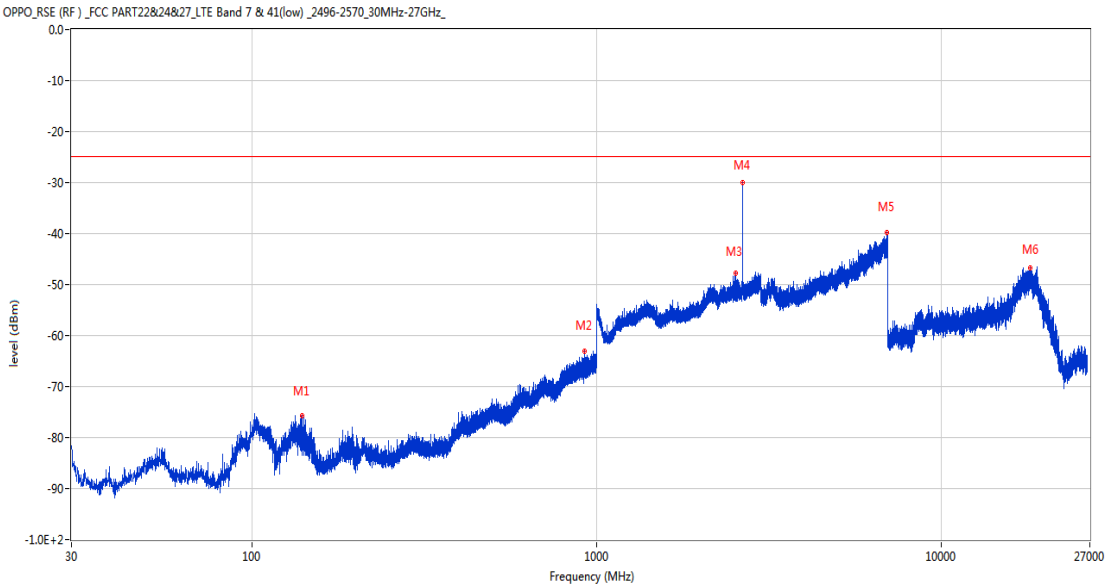
11.2 LTE Band 7 BW10, Middle Channel

RSE-H&H LTE Band 7 BW10 CH21100



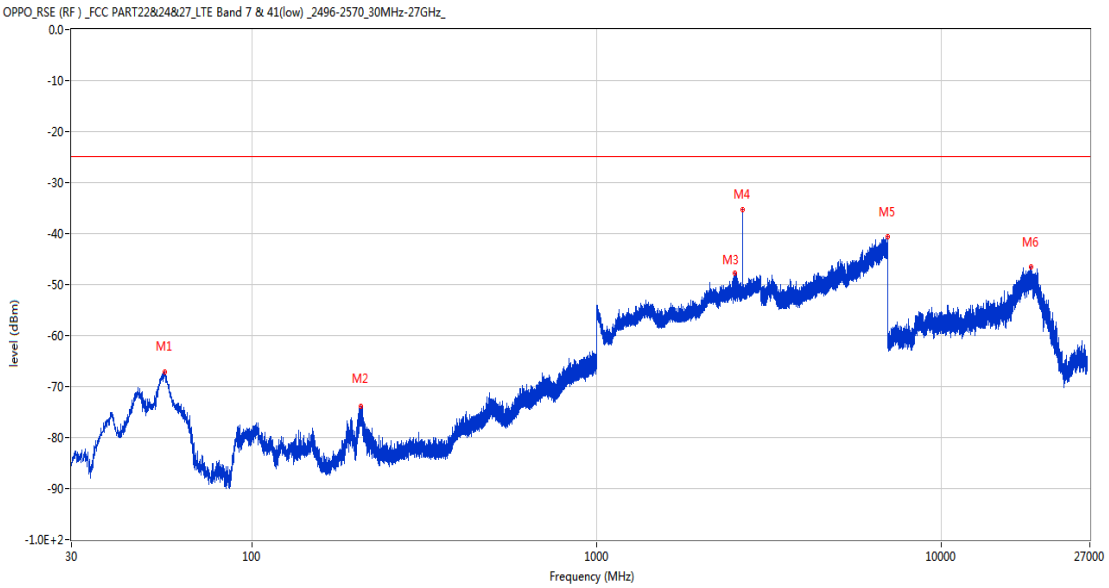
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
45.859	-69.90	-16.28	-25.0	-44.90	58.00	Horizontal	Horizontal	Pass
176.955	-75.56	-14.60	-25.0	-50.56	174.00	Horizontal	Horizontal	Pass
2501.900	-47.19	3.24	-25.0	-22.19	111.00	Horizontal	Horizontal	N/A
2655.300	-38.35	2.53	-25.0	-13.35	32.00	Horizontal	Horizontal	N/A
6812.800	-40.29	13.16	-25.0	-15.29	260.00	Horizontal	Horizontal	Pass
18047.177	-47.18	10.61	-25.0	-22.18	89.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 7 BW10 CH21100



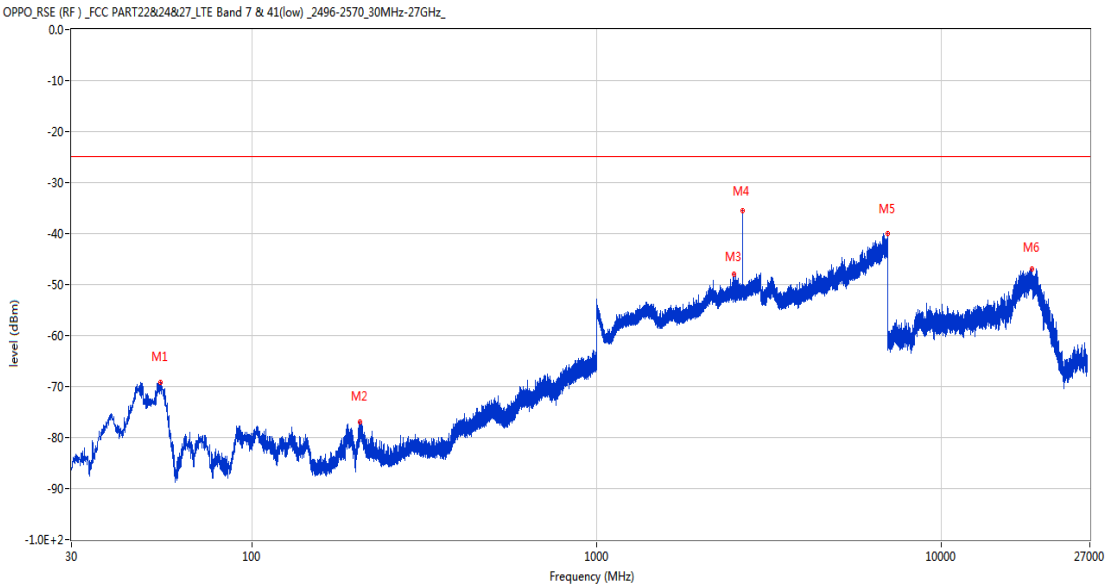
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
140.386	-75.77	-15.63	-25.0	-50.77	307.00	Horizontal	Vertical	Pass
921.430	-62.97	3.73	-25.0	-37.97	20.00	Horizontal	Vertical	Pass
2530.300	-47.68	3.54	-25.0	-22.68	249.00	Horizontal	Vertical	N/A
2652.500	-29.96	2.62	-25.0	-4.96	294.00	Horizontal	Vertical	N/A
6955.000	-39.84	13.05	-25.0	-14.84	81.00	Horizontal	Vertical	Pass
18125.375	-46.83	10.45	-25.0	-21.83	219.00	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
55.947	-67.09	-14.59	-25.0	-42.09	20.00	Vertical	Vertical	Pass
207.122	-73.84	-15.54	-25.0	-48.84	272.00	Vertical	Vertical	Pass
2522.700	-47.77	3.46	-25.0	-22.77	276.00	Vertical	Vertical	N/A
2654.400	-35.34	2.53	-25.0	-10.34	123.00	Vertical	Vertical	N/A
6986.600	-40.68	13.61	-25.0	-15.68	191.00	Vertical	Vertical	Pass
18284.325	-46.57	10.14	-25.0	-21.57	0.00	Vertical	Vertical	Pass

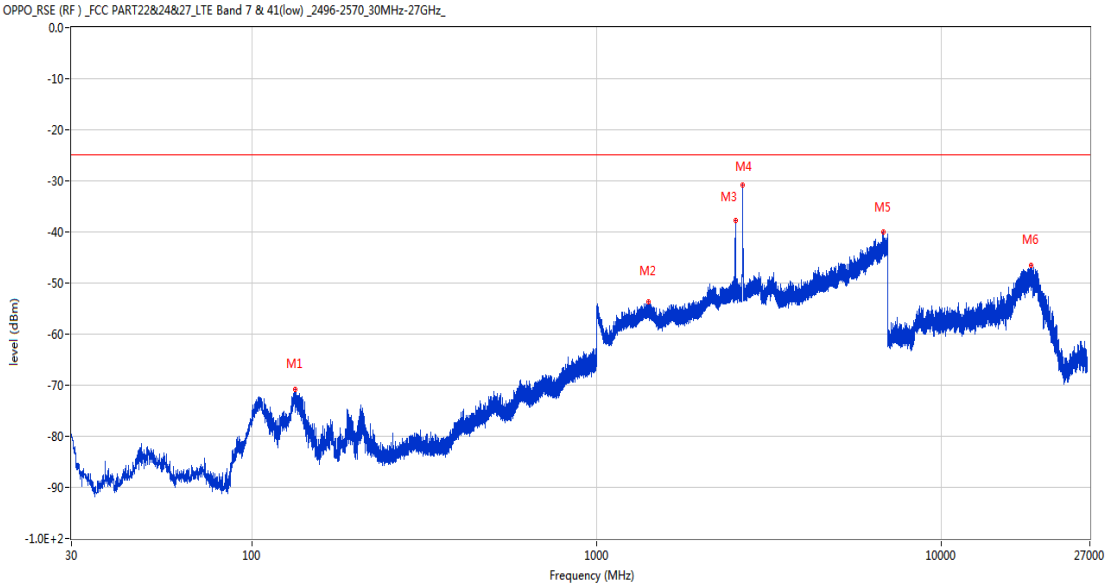
RSE-V&H LTE Band 7 BW10 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
54.492	-69.16	-14.59	-25.0	-44.16	24.00	Vertical	Horizontal	Pass
206.055	-77.03	-15.77	-25.0	-52.03	282.00	Vertical	Horizontal	Pass
2511.500	-47.99	3.34	-25.0	-22.99	37.00	Vertical	Horizontal	N/A
2654.600	-35.51	2.53	-25.0	-10.51	37.00	Vertical	Horizontal	N/A
6993.400	-40.05	13.92	-25.0	-15.05	85.00	Vertical	Horizontal	Pass
18294.950	-46.92	10.12	-25.0	-21.92	24.00	Vertical	Horizontal	Pass

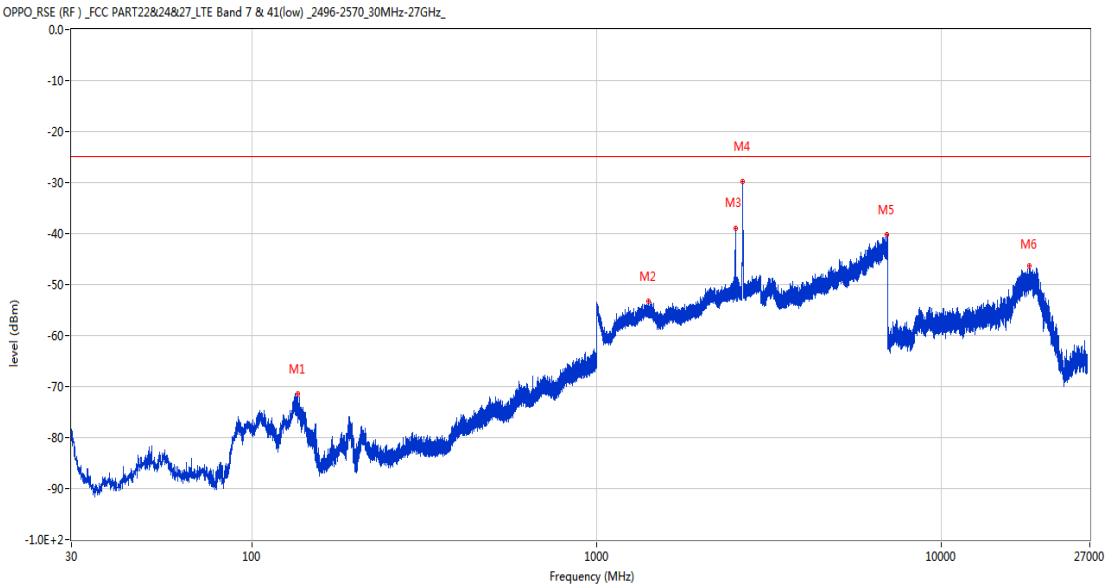
11.3 LTE Band 7 BW15, Middle Channel

RSE-H&H LTE Band 7 BW15 CH21100



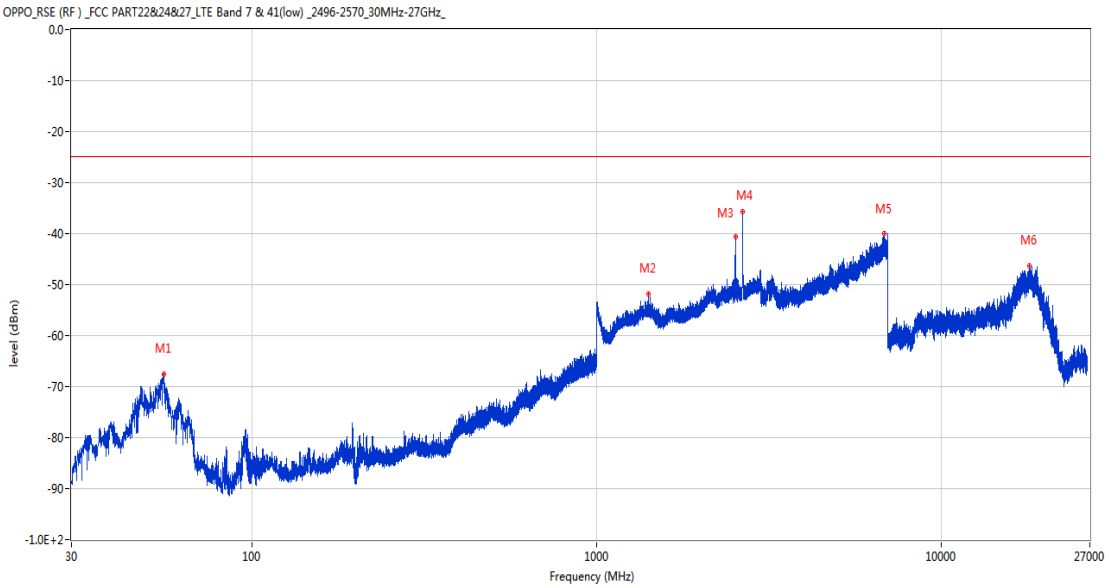
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
133.984	-70.75	-16.55	-25.0	-45.75	303.00	Horizontal	Horizontal	Pass
1417.700	-53.71	-1.84	-25.0	-28.71	-1.00	Horizontal	Horizontal	Pass
2528.500	-37.75	3.52	-25.0	-12.75	82.00	Horizontal	Horizontal	N/A
2653.500	-30.77	2.57	-25.0	-5.77	298.00	Horizontal	Horizontal	N/A
6791.600	-40.06	12.94	-25.0	-15.06	-1.00	Horizontal	Horizontal	Pass
18274.550	-46.54	10.16	-25.0	-21.54	92.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 7 BW15 CH21100



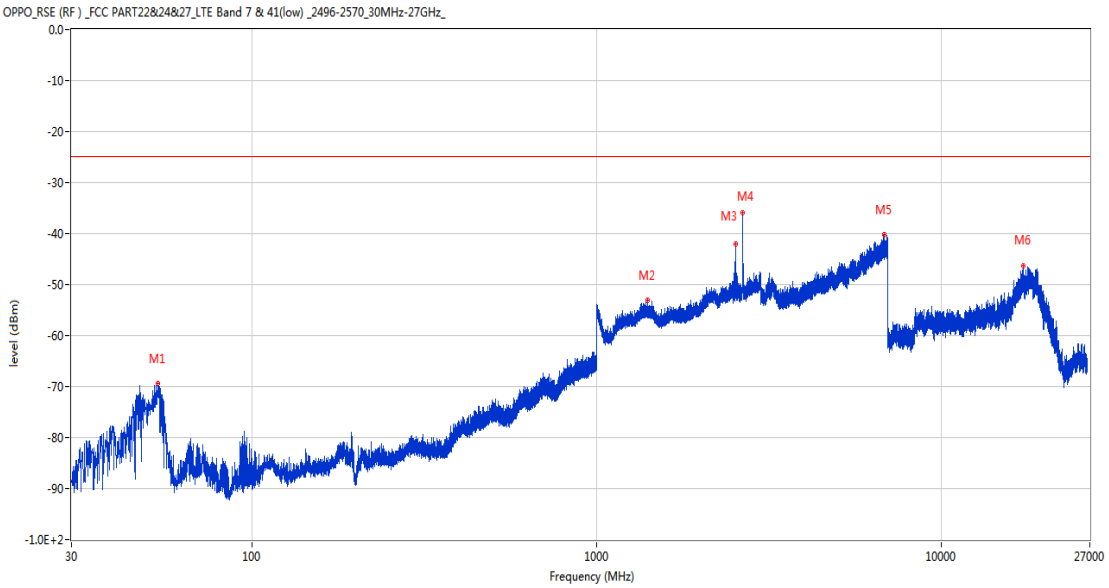
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
136.361	-71.45	-16.19	-25.0	-46.45	308.00	Horizontal	Vertical	Pass
1411.900	-53.28	-1.89	-25.0	-28.28	184.00	Horizontal	Vertical	Pass
2528.600	-39.07	3.52	-25.0	-14.07	234.00	Horizontal	Vertical	N/A
2658.300	-29.84	2.52	-25.0	-4.84	301.00	Horizontal	Vertical	N/A
6975.600	-40.20	13.36	-25.0	-15.20	110.00	Horizontal	Vertical	Pass
18059.926	-46.41	10.58	-25.0	-21.41	159.00	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
55.462	-67.50	-14.60	-25.0	-42.50	0.00	Vertical	Vertical	Pass
1411.900	-51.93	-1.89	-25.0	-26.93	236.00	Vertical	Vertical	Pass
2528.500	-40.64	3.52	-25.0	-15.64	137.00	Vertical	Vertical	N/A
2660.900	-35.65	2.48	-25.0	-10.65	120.00	Vertical	Vertical	N/A
6837.600	-40.04	12.48	-25.0	-15.04	107.00	Vertical	Vertical	Pass
18073.526	-46.43	10.55	-25.0	-21.43	281.00	Vertical	Vertical	Pass

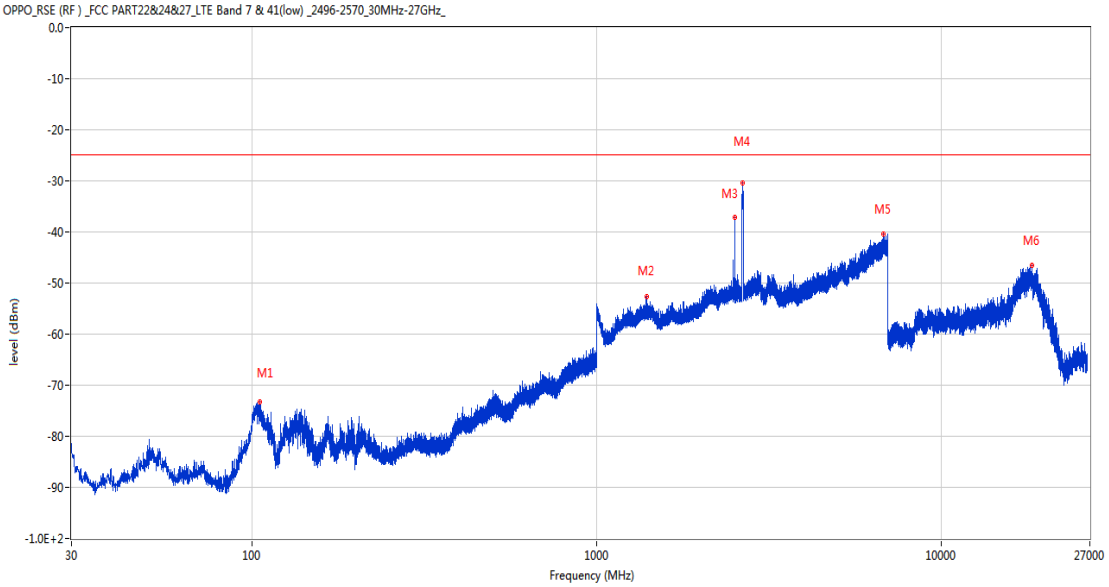
RSE-V&H LTE Band 7 BW15 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
53.523	-69.34	-14.64	-25.0	-44.34	363.00	Vertical	Horizontal	Pass
1405.000	-53.05	-1.96	-25.0	-28.05	209.00	Vertical	Horizontal	Pass
2528.600	-42.02	3.52	-25.0	-17.02	273.00	Vertical	Horizontal	N/A
2658.800	-35.93	2.51	-25.0	-10.93	128.00	Vertical	Horizontal	N/A
6820.400	-40.16	13.08	-25.0	-15.16	217.00	Vertical	Horizontal	Pass
17270.249	-46.26	11.12	-25.0	-21.26	56.00	Vertical	Horizontal	Pass

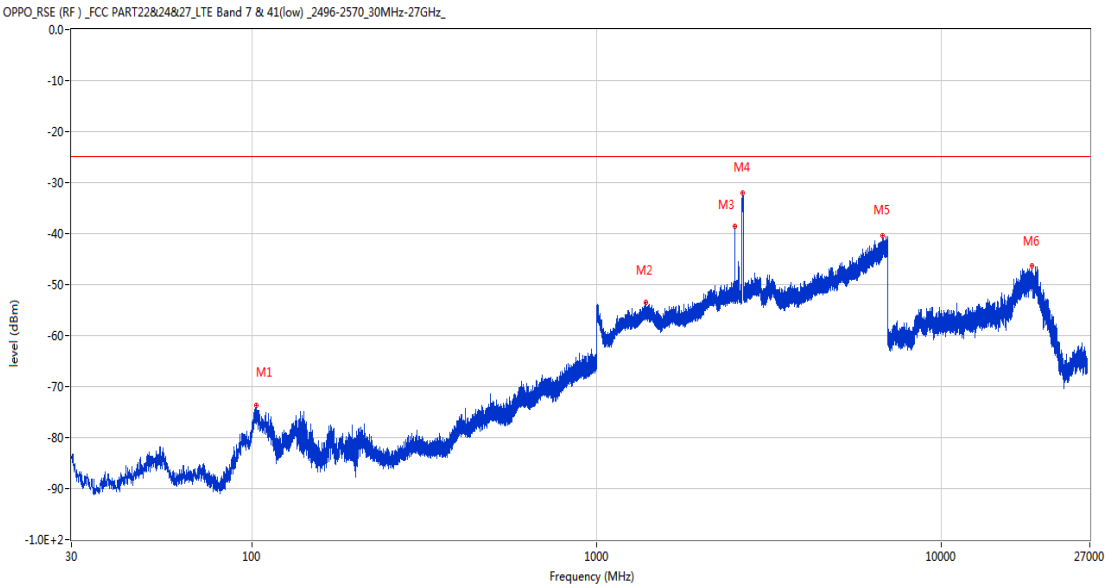
11.4 LTE Band 7 BW20, Middle Channel

RSE-H&H LTE Band 7 BW20 CH21100



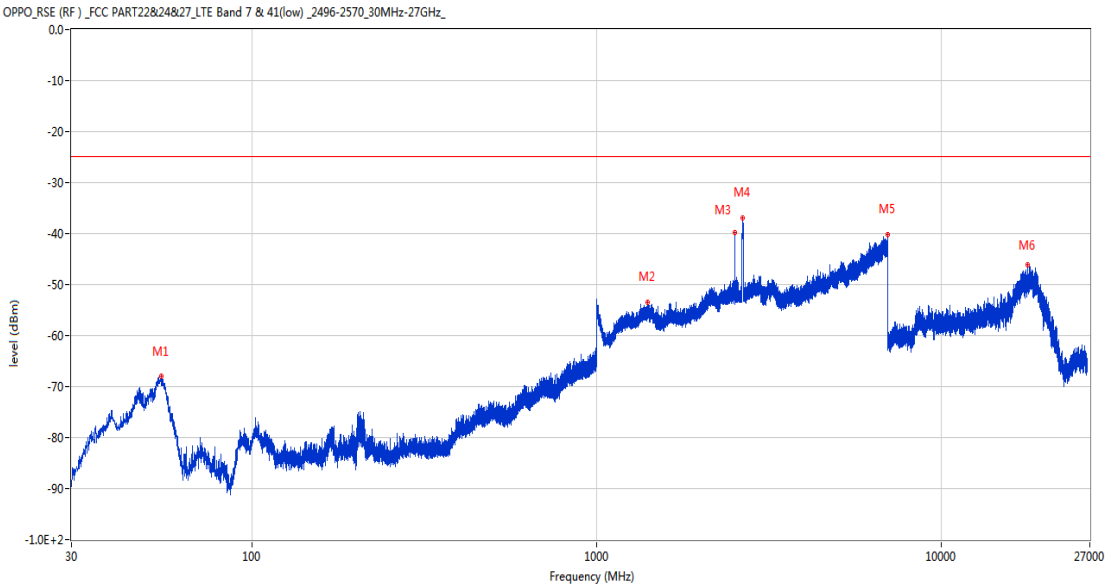
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
105.272	-73.31	-21.05	-25.0	-48.31	165.00	Horizontal	Horizontal	Pass
1395.400	-52.65	-1.78	-25.0	-27.65	74.00	Horizontal	Horizontal	Pass
2526.300	-37.19	3.49	-25.0	-12.19	74.00	Horizontal	Horizontal	N/A
2657.200	-30.50	2.53	-25.0	-5.50	294.00	Horizontal	Horizontal	N/A
6818.000	-40.46	13.10	-25.0	-15.46	266.00	Horizontal	Horizontal	Pass
18348.501	-46.60	10.01	-25.0	-21.60	87.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 7 BW20 CH21100



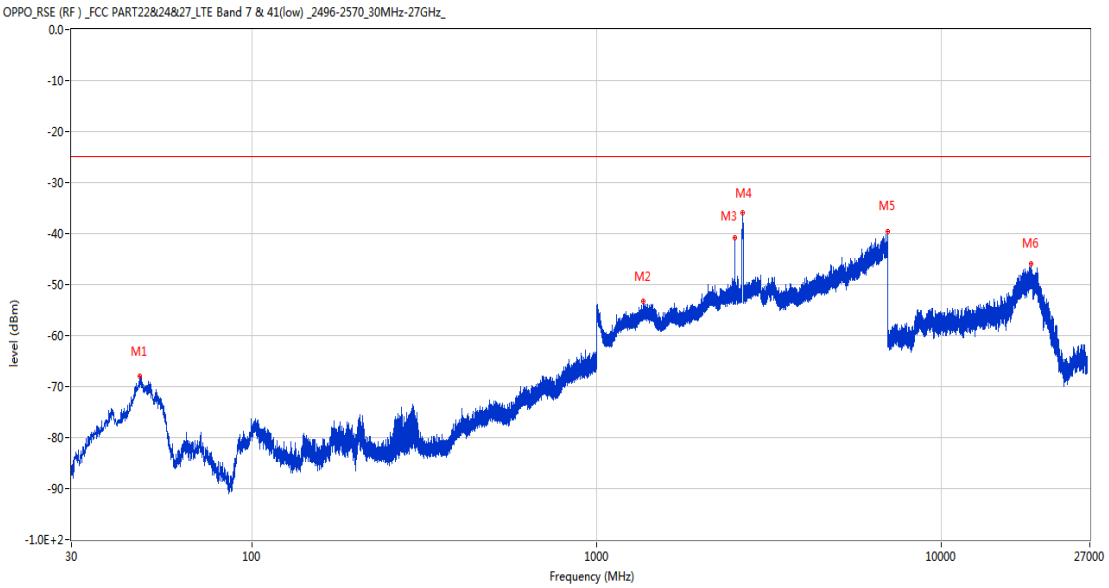
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
103.235	-73.66	-20.95	-25.0	-48.66	142.00	Horizontal	Vertical	Pass
1393.400	-53.56	-1.69	-25.0	-28.56	23.00	Horizontal	Vertical	Pass
2526.400	-38.67	3.49	-25.0	-13.67	248.00	Horizontal	Vertical	N/A
2661.300	-32.06	2.48	-25.0	-7.06	293.00	Horizontal	Vertical	N/A
6755.600	-40.47	12.35	-25.0	-15.47	281.00	Horizontal	Vertical	Pass
18384.200	-46.34	9.94	-25.0	-21.34	190.00	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
54.638	-67.91	-14.59	-25.0	-42.91	86.00	Vertical	Vertical	Pass
1407.000	-53.57	-1.87	-25.0	-28.57	246.00	Vertical	Vertical	Pass
2526.200	-39.87	3.49	-25.0	-14.87	108.00	Vertical	Vertical	N/A
2651.400	-36.85	2.58	-25.0	-11.85	17.00	Vertical	Vertical	N/A
6993.400	-40.25	13.92	-25.0	-15.25	277.00	Vertical	Vertical	Pass
17811.788	-46.22	9.92	-25.0	-21.22	283.00	Vertical	Vertical	Pass

RSE-V&H LTE Band 7 BW20 CH21100

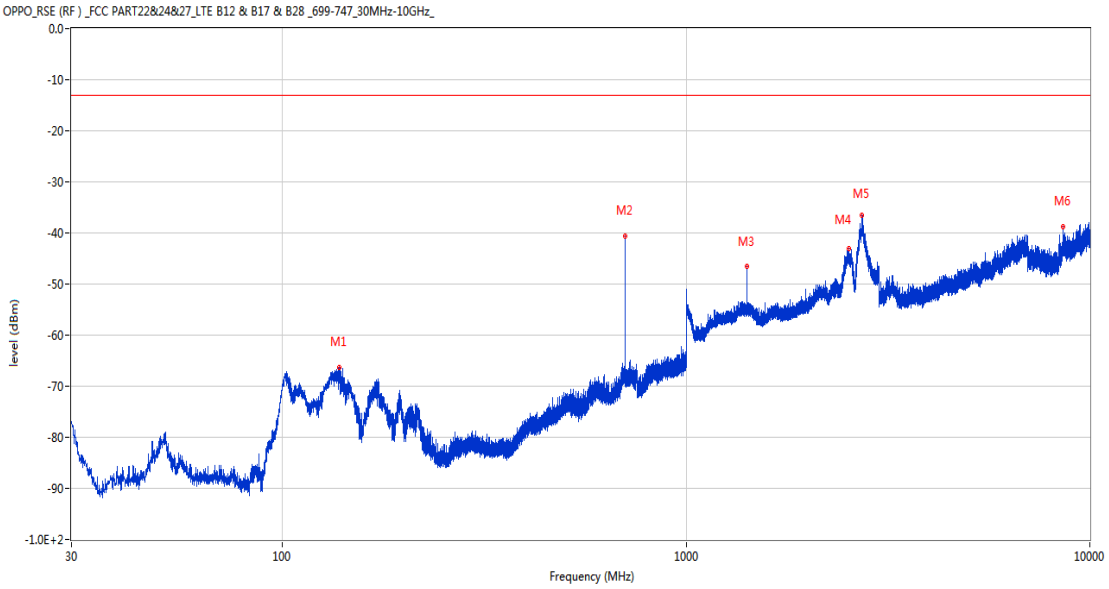


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.411	-67.99	-16.00	-25.0	-42.99	360.00	Vertical	Horizontal	Pass
1367.400	-53.28	-2.04	-25.0	-28.28	104.00	Vertical	Horizontal	Pass
2526.400	-40.85	3.49	-25.0	-15.85	196.00	Vertical	Horizontal	N/A
2660.400	-35.97	2.48	-25.0	-10.97	104.00	Vertical	Horizontal	N/A
6999.000	-39.52	13.93	-25.0	-14.52	249.00	Vertical	Horizontal	Pass
18186.150	-45.93	10.33	-25.0	-20.93	14.00	Vertical	Horizontal	Pass

12 LTE Band 12

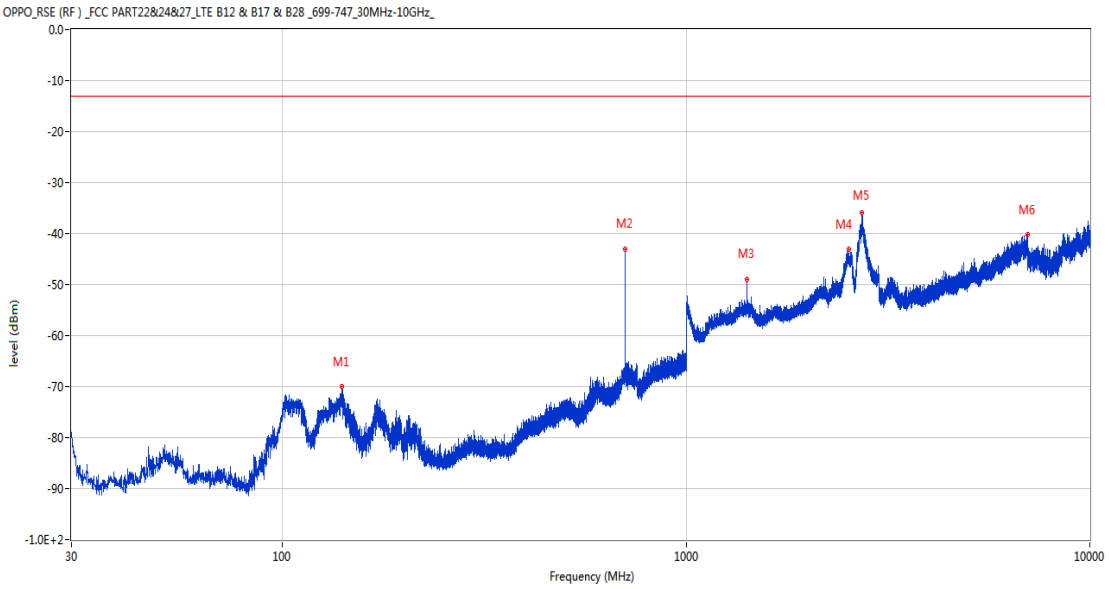
12.1 LTE Band 12 BW1.4, Middle Channel

RSE-H&H LTE Band 12 BW1.4 CH23095



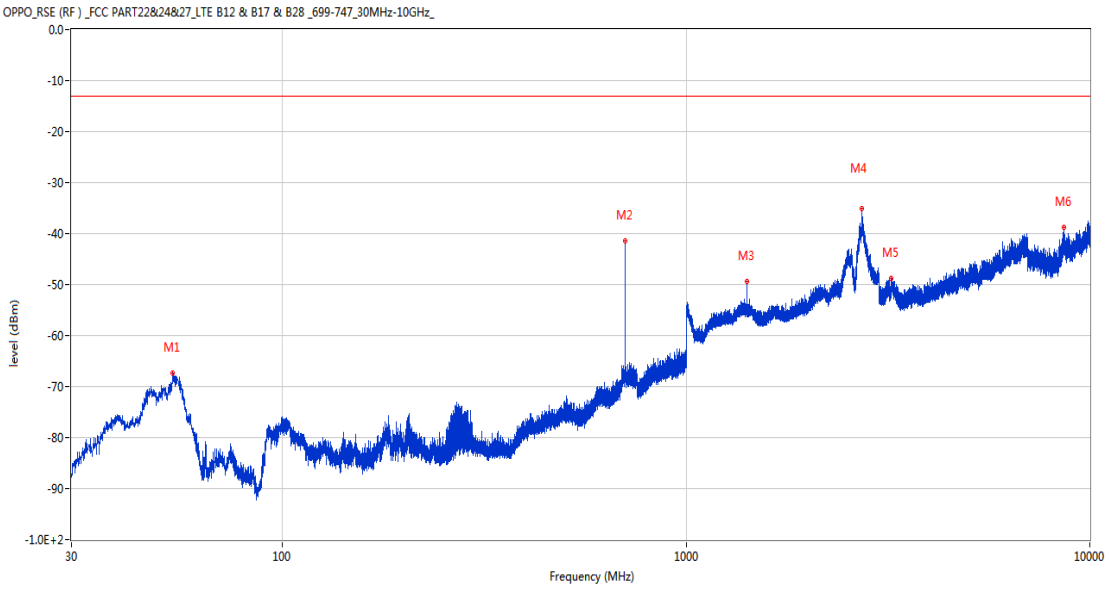
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
138.398	-66.39	-15.63	-13.0	-53.39	300.00	Horizontal	Horizontal	Pass
707.060	-40.66	3.17	-13.0	-27.66	0.00	Horizontal	Horizontal	N/A
1414.300	-46.62	-1.56	-13.0	-33.62	222.00	Horizontal	Horizontal	Pass
2533.800	-43.15	10.28	-13.0	-30.15	286.00	Horizontal	Horizontal	Pass
2729.300	-36.47	19.76	-13.0	-23.47	177.00	Horizontal	Horizontal	Pass
8597.950	-38.87	14.96	-13.0	-25.87	192.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 12 BW1.4 CH23095



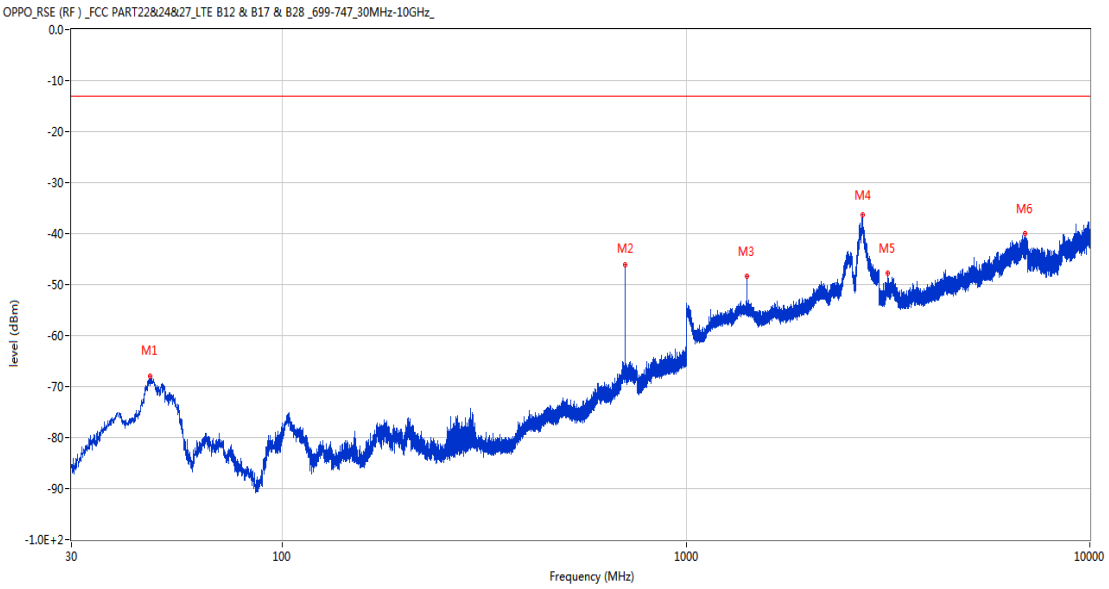
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
140.240	-70.07	-15.48	-13.0	-57.07	306.00	Horizontal	Vertical	Pass
707.011	-43.06	3.17	-13.0	-30.06	201.00	Horizontal	Vertical	N/A
1414.200	-49.06	-1.57	-13.0	-36.06	233.00	Horizontal	Vertical	Pass
2527.300	-43.08	11.10	-13.0	-30.08	137.00	Horizontal	Vertical	Pass
2729.400	-35.95	19.75	-13.0	-22.95	355.00	Horizontal	Vertical	Pass
6997.400	-40.28	13.94	-13.0	-27.28	179.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 12 BW1.4 CH23095



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
53.474	-67.44	-14.60	-13.0	-54.44	0.00	Vertical	Vertical	Pass
707.011	-41.42	3.17	-13.0	-28.42	294.00	Vertical	Vertical	N/A
1414.100	-49.48	-1.57	-13.0	-36.48	360.00	Vertical	Vertical	Pass
2727.200	-35.14	19.50	-13.0	-22.14	149.00	Vertical	Vertical	Pass
3214.400	-48.86	5.13	-13.0	-35.86	229.00	Vertical	Vertical	Pass
8621.950	-38.80	15.26	-13.0	-25.80	197.00	Vertical	Vertical	Pass

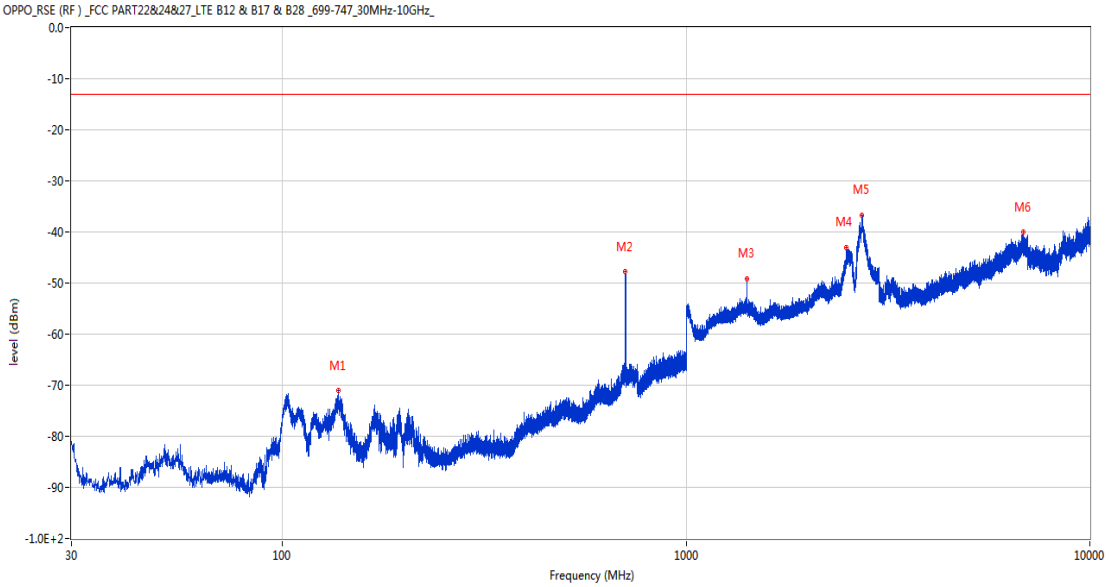
RSE-V&H LTE Band 12 BW1.4 CH23095



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
46.975	-67.97	-16.13	-13.0	-54.97	109.00	Vertical	Horizontal	Pass
707.109	-46.21	3.17	-13.0	-33.21	338.00	Vertical	Horizontal	N/A
1414.400	-48.35	-1.56	-13.0	-35.35	358.00	Vertical	Horizontal	Pass
2734.300	-36.35	19.20	-13.0	-23.35	99.00	Vertical	Horizontal	Pass
3150.200	-47.66	5.61	-13.0	-34.66	187.00	Vertical	Horizontal	Pass
6904.600	-40.10	12.22	-13.0	-27.10	304.00	Vertical	Horizontal	Pass

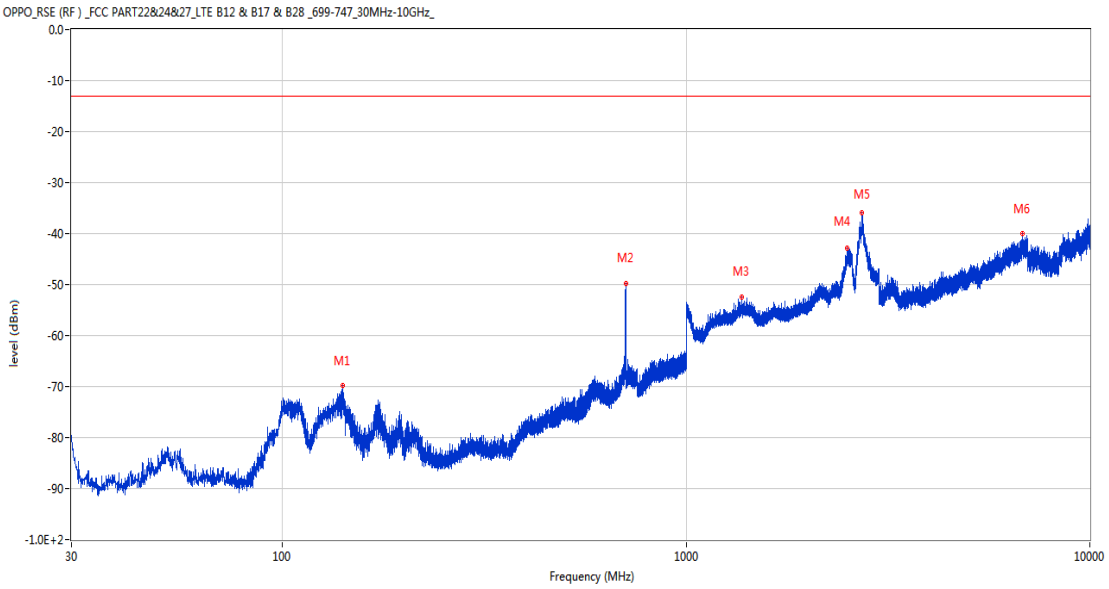
12.2 LTE Band 12 BW3, Middle Channel

RSE-H&H LTE Band 12 BW3 CH23095



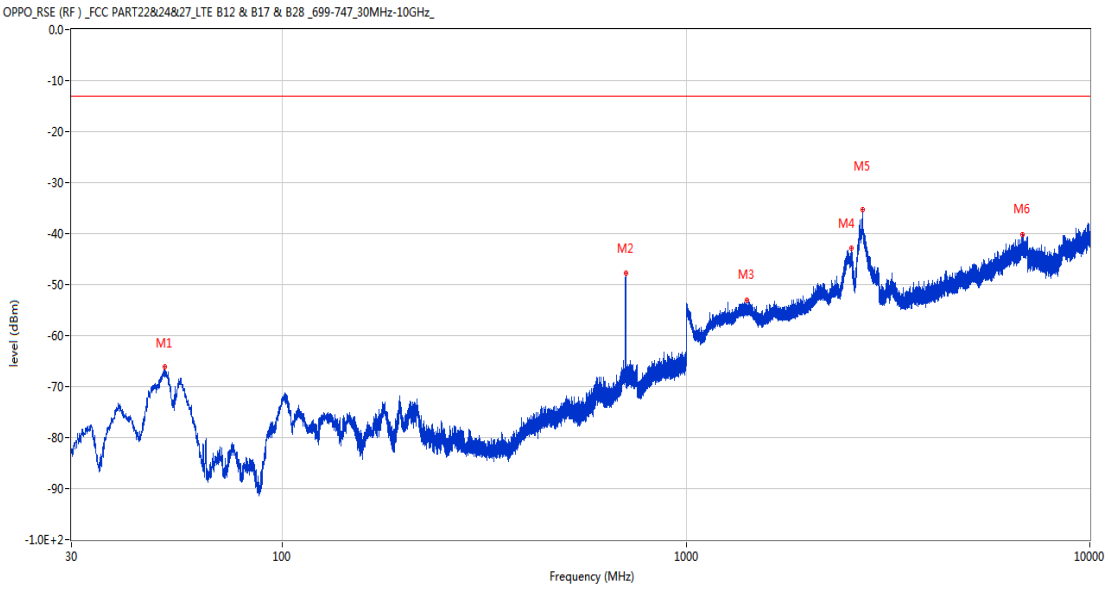
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
137.428	-71.08	-15.88	-13.0	-58.08	300.00	Horizontal	Horizontal	Pass
707.594	-47.86	3.17	-13.0	-34.86	211.00	Horizontal	Horizontal	N/A
1415.100	-49.23	-1.54	-13.0	-36.23	232.00	Horizontal	Horizontal	Pass
2496.800	-43.16	9.12	-13.0	-30.16	129.00	Horizontal	Horizontal	Pass
2725.300	-36.81	19.01	-13.0	-23.81	228.00	Horizontal	Horizontal	Pass
6826.200	-40.01	12.79	-13.0	-27.01	144.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 12 BW3 CH23095



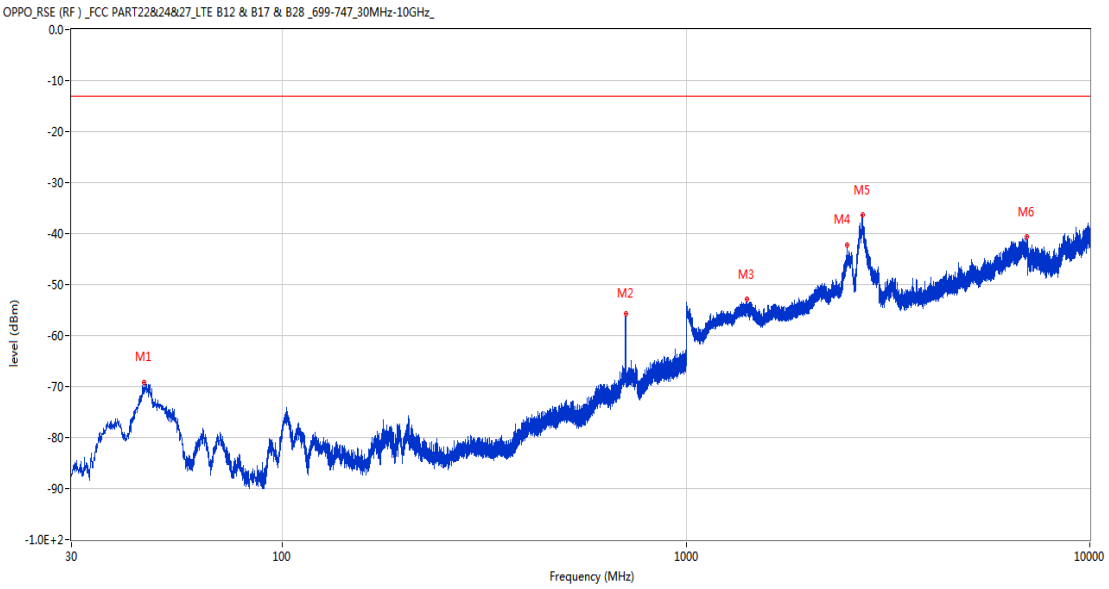
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
140.919	-69.82	-15.44	-13.0	-56.82	304.00	Horizontal	Vertical	Pass
707.885	-49.89	3.17	-13.0	-36.89	203.00	Horizontal	Vertical	N/A
1372.800	-52.41	-1.60	-13.0	-39.41	74.00	Horizontal	Vertical	Pass
2508.700	-42.84	8.36	-13.0	-29.84	89.00	Horizontal	Vertical	Pass
2728.500	-35.95	19.73	-13.0	-22.95	89.00	Horizontal	Vertical	Pass
6803.400	-39.95	13.12	-13.0	-26.95	28.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 12 BW3 CH23095



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.049	-66.09	-14.78	-13.0	-53.09	0.00	Vertical	Vertical	Pass
708.127	-47.68	3.17	-13.0	-34.68	205.00	Vertical	Vertical	N/A
1413.000	-53.14	-1.58	-13.0	-40.14	329.00	Vertical	Vertical	Pass
2564.100	-42.95	11.49	-13.0	-29.95	361.00	Vertical	Vertical	Pass
2731.400	-35.25	19.63	-13.0	-22.25	256.00	Vertical	Vertical	Pass
6815.600	-40.18	13.12	-13.0	-27.18	117.00	Vertical	Vertical	Pass

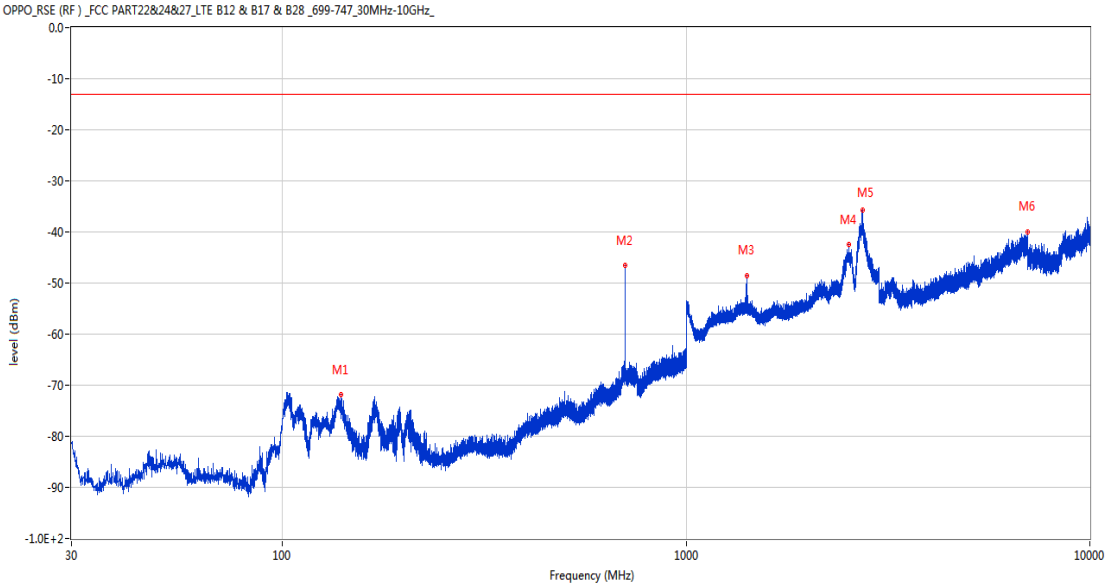
RSE-V&H LTE Band 12 BW3 CH23095



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
45.423	-69.28	-16.32	-13.0	-56.28	14.00	Vertical	Horizontal	Pass
707.690	-55.67	3.17	-13.0	-42.67	77.00	Vertical	Horizontal	N/A
1414.700	-52.94	-1.55	-13.0	-39.94	360.00	Vertical	Horizontal	Pass
2500.500	-42.30	8.55	-13.0	-29.30	356.00	Vertical	Horizontal	Pass
2737.400	-36.42	18.42	-13.0	-23.42	69.00	Vertical	Horizontal	Pass
6993.200	-40.71	13.92	-13.0	-27.71	204.00	Vertical	Horizontal	Pass

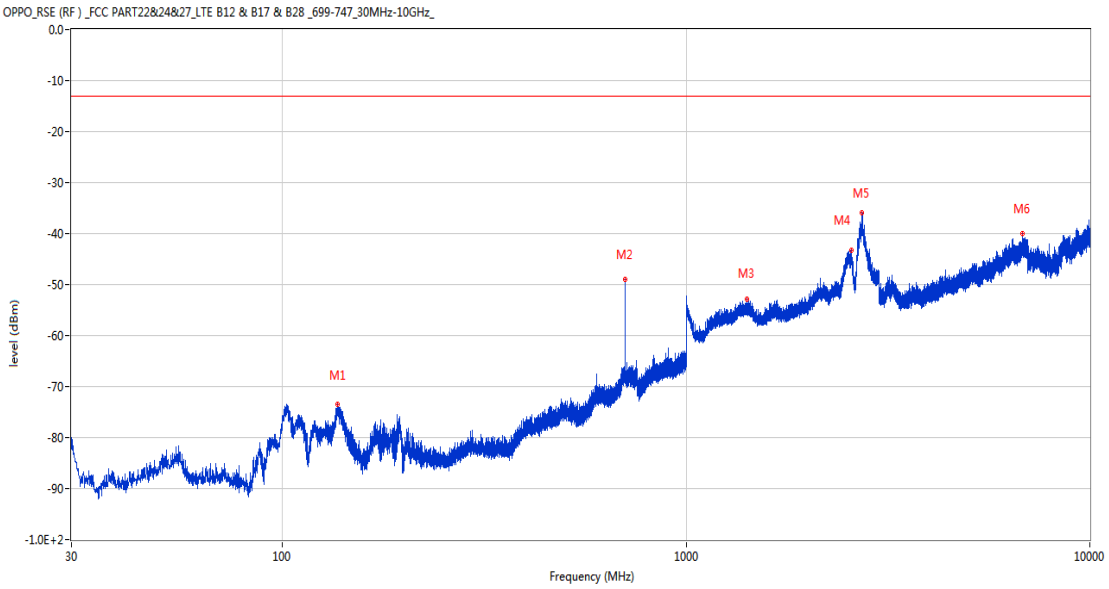
12.3 LTE Band 12 BW5, Middle Channel

RSE-H&H LTE Band 12 BW5 CH23095



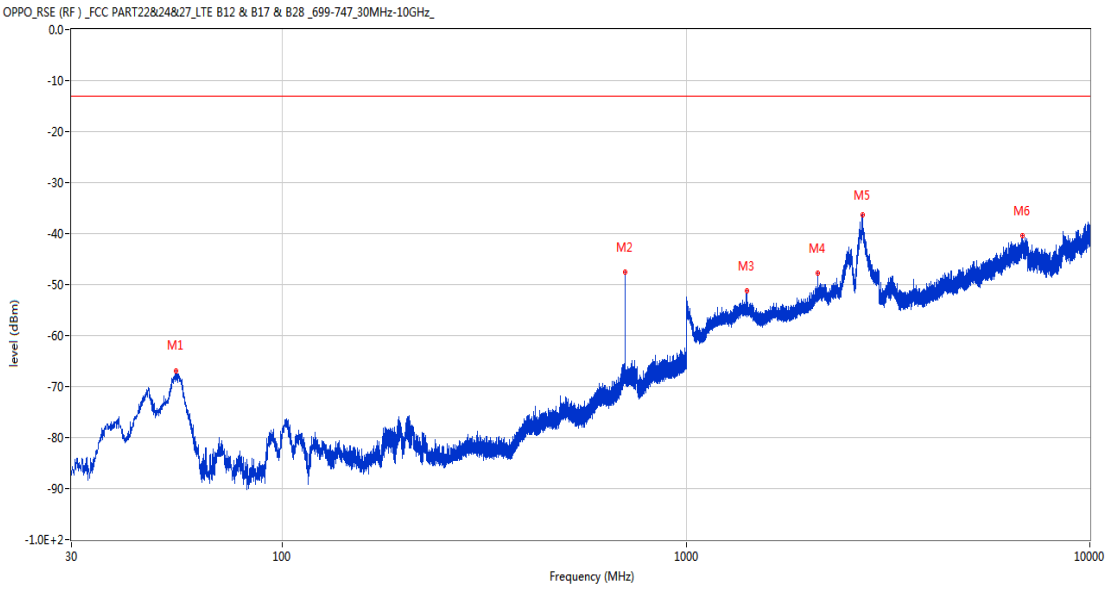
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
139.464	-71.83	-15.54	-13.0	-58.83	295.00	Horizontal	Horizontal	Pass
705.314	-46.54	3.16	-13.0	-33.54	0.00	Horizontal	Horizontal	N/A
1411.300	-48.63	-1.54	-13.0	-35.63	104.00	Horizontal	Horizontal	Pass
2529.900	-42.48	10.97	-13.0	-29.48	260.00	Horizontal	Horizontal	Pass
2730.900	-35.63	19.71	-13.0	-22.63	307.00	Horizontal	Horizontal	Pass
6996.600	-40.00	13.88	-13.0	-27.00	126.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 12 BW5 CH23095



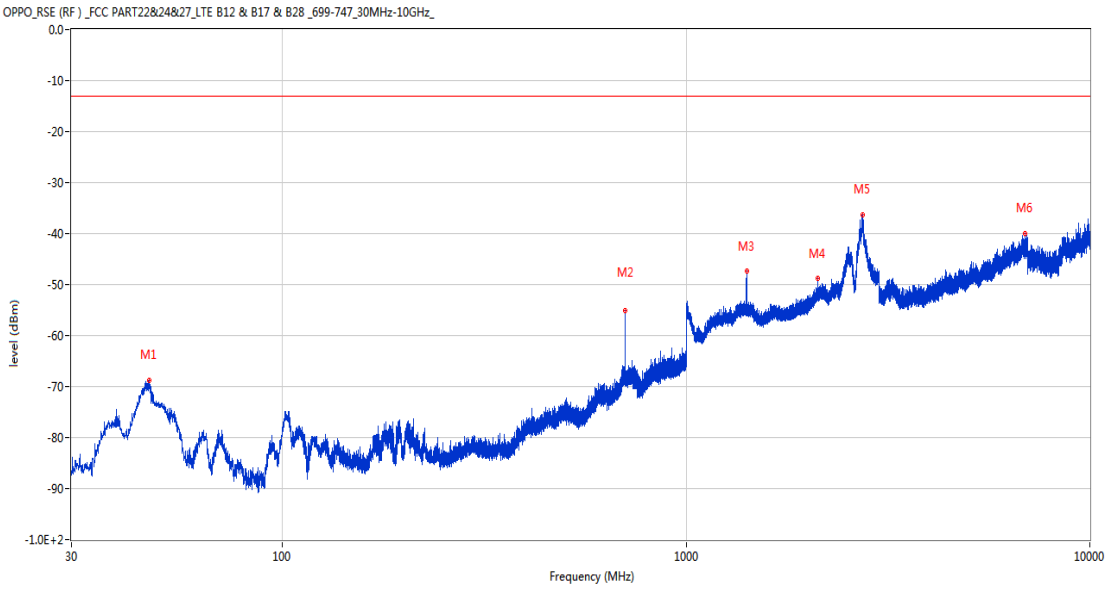
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
136.797	-73.56	-16.04	-13.0	-60.56	307.00	Horizontal	Vertical	Pass
705.314	-48.92	3.16	-13.0	-35.92	202.00	Horizontal	Vertical	N/A
1411.100	-52.86	-1.54	-13.0	-39.86	224.00	Horizontal	Vertical	Pass
2560.600	-43.33	11.17	-13.0	-30.33	202.00	Horizontal	Vertical	Pass
2729.800	-35.90	19.74	-13.0	-22.90	180.00	Horizontal	Vertical	Pass
6816.800	-40.09	13.12	-13.0	-27.09	42.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 12 BW5 CH23095



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
54.541	-66.98	-14.49	-13.0	-53.98	19.00	Vertical	Vertical	Pass
705.314	-47.56	3.16	-13.0	-34.56	287.00	Vertical	Vertical	N/A
1410.900	-51.28	-1.55	-13.0	-38.28	171.00	Vertical	Vertical	Pass
2116.000	-47.83	1.16	-13.0	-34.83	307.00	Vertical	Vertical	Pass
2736.300	-36.40	18.74	-13.0	-23.40	225.00	Vertical	Vertical	Pass
6811.600	-40.39	13.17	-13.0	-27.39	78.00	Vertical	Vertical	Pass

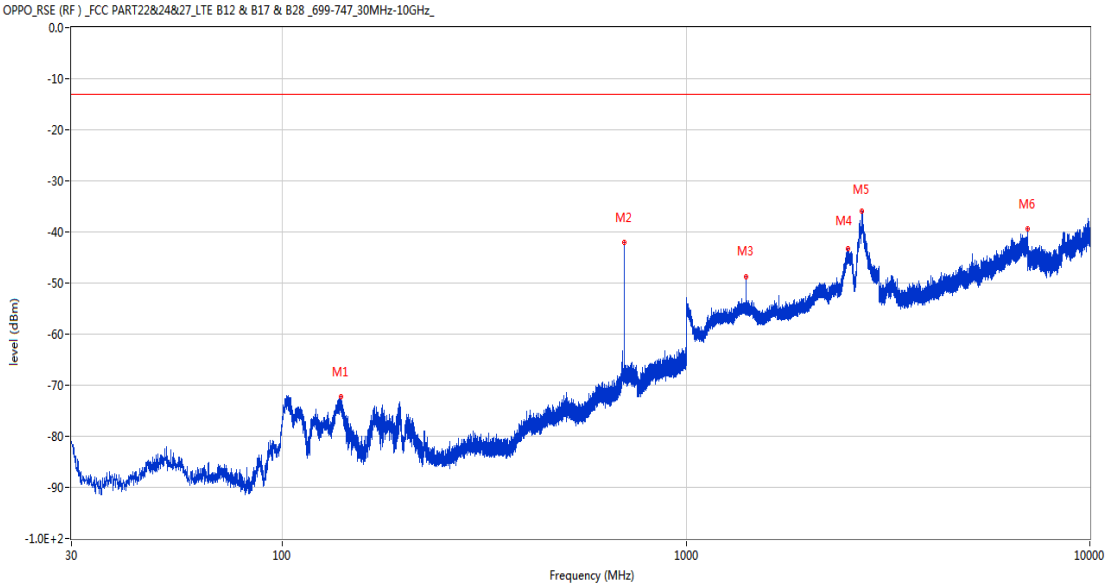
RSE-V&H LTE Band 12 BW5 CH23095



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
46.830	-68.79	-16.15	-13.0	-55.79	0.00	Vertical	Horizontal	Pass
705.265	-55.07	3.16	-13.0	-42.07	67.00	Vertical	Horizontal	N/A
1410.900	-47.39	-1.55	-13.0	-34.39	0.00	Vertical	Horizontal	Pass
2116.200	-48.87	1.15	-13.0	-35.87	97.00	Vertical	Horizontal	Pass
2731.200	-36.32	19.66	-13.0	-23.32	172.00	Vertical	Horizontal	Pass
6910.200	-40.03	12.18	-13.0	-27.03	14.00	Vertical	Horizontal	Pass

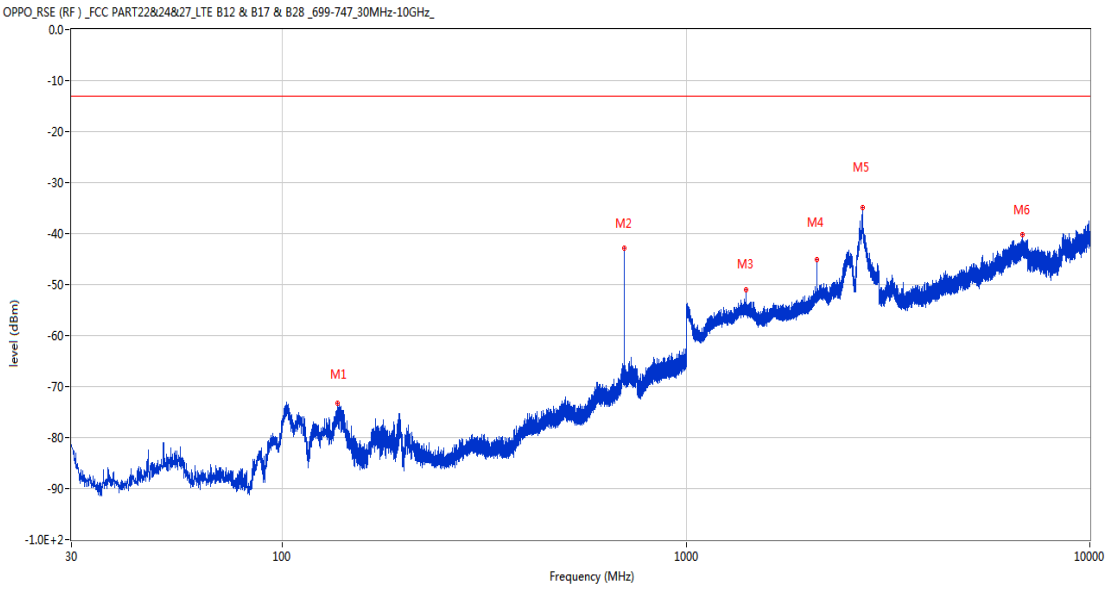
12.4 LTE Band 12 BW10, Middle Channel

RSE-H&H LTE Band 12 BW10 CH23095



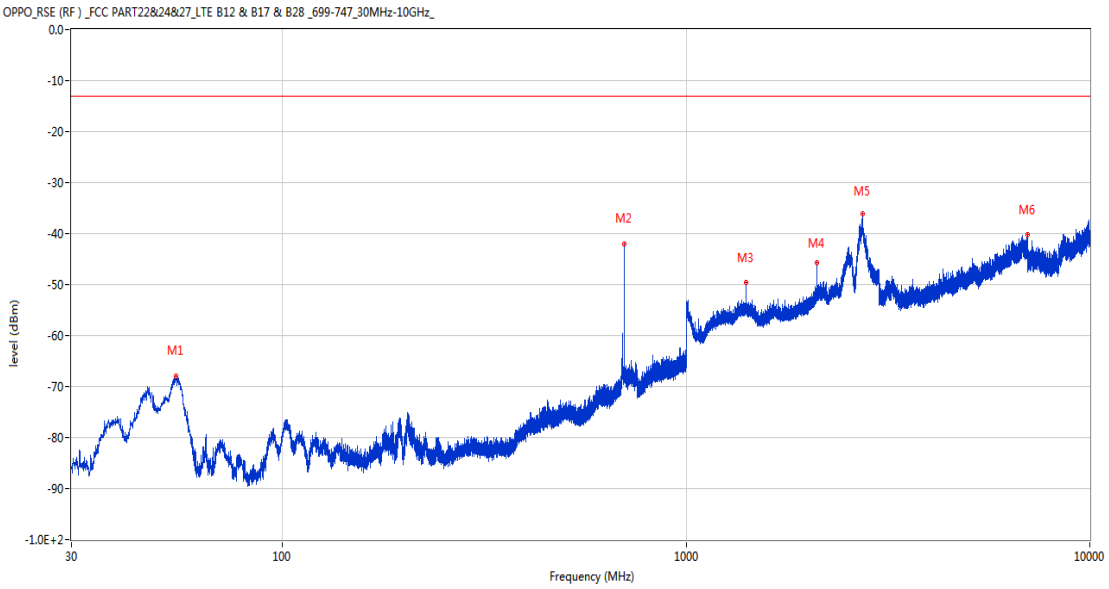
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
139.513	-72.28	-15.53	-13.0	-59.28	294.00	Horizontal	Horizontal	Pass
703.034	-41.97	3.15	-13.0	-28.97	362.00	Horizontal	Horizontal	N/A
1406.600	-48.85	-1.52	-13.0	-35.85	94.00	Horizontal	Horizontal	Pass
2521.700	-43.33	10.70	-13.0	-30.33	337.00	Horizontal	Horizontal	Pass
2729.800	-35.96	19.74	-13.0	-22.96	265.00	Horizontal	Horizontal	Pass
6996.800	-39.40	13.89	-13.0	-26.40	103.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 12 BW10 CH23095



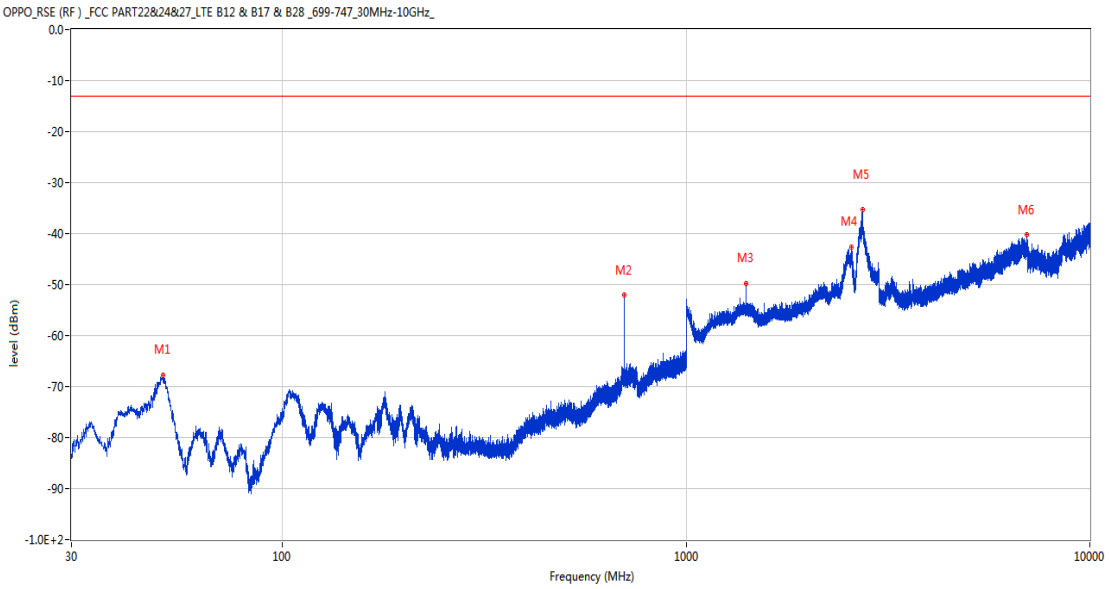
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
136.555	-73.32	-16.10	-13.0	-60.32	304.00	Horizontal	Vertical	Pass
703.083	-42.87	3.15	-13.0	-29.87	195.00	Horizontal	Vertical	N/A
1406.600	-51.04	-1.52	-13.0	-38.04	97.00	Horizontal	Vertical	Pass
2109.300	-45.10	1.42	-13.0	-32.10	233.00	Horizontal	Vertical	Pass
2732.900	-34.98	19.41	-13.0	-21.98	318.00	Horizontal	Vertical	Pass
6808.200	-40.28	13.06	-13.0	-27.28	137.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 12 BW10 CH23095



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
54.541	-67.98	-14.49	-13.0	-54.98	0.00	Vertical	Vertical	Pass
703.083	-42.00	3.15	-13.0	-29.00	0.00	Vertical	Vertical	N/A
1406.300	-49.57	-1.53	-13.0	-36.57	262.00	Vertical	Vertical	Pass
2109.500	-45.72	1.41	-13.0	-32.72	226.00	Vertical	Vertical	Pass
2731.400	-36.08	19.63	-13.0	-23.08	253.00	Vertical	Vertical	Pass
6997.400	-40.18	13.94	-13.0	-27.18	246.00	Vertical	Vertical	Pass

RSE-V&H LTE Band 12 BW10 CH23095

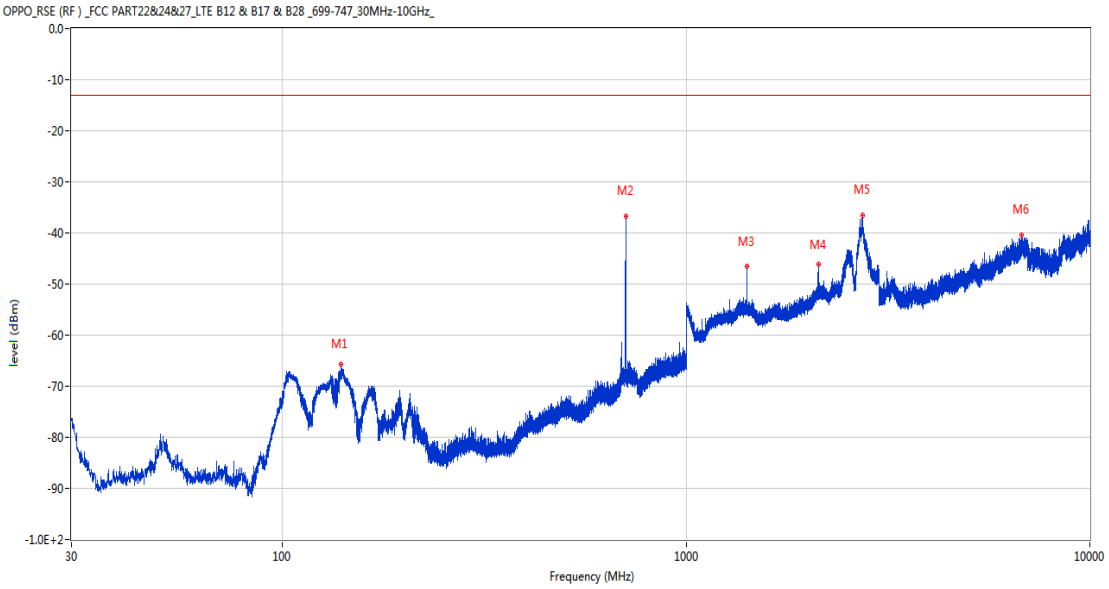


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
50.516	-67.85	-14.85	-13.0	-54.85	3.00	Vertical	Horizontal	Pass
703.034	-51.95	3.15	-13.0	-38.95	90.00	Vertical	Horizontal	N/A
1406.600	-49.84	-1.52	-13.0	-36.84	360.00	Vertical	Horizontal	Pass
2563.900	-42.58	11.49	-13.0	-29.58	71.00	Vertical	Horizontal	Pass
2730.600	-35.31	19.72	-13.0	-22.31	323.00	Vertical	Horizontal	Pass
6979.800	-40.22	13.44	-13.0	-27.22	276.00	Vertical	Horizontal	Pass

13 LTE Band 17

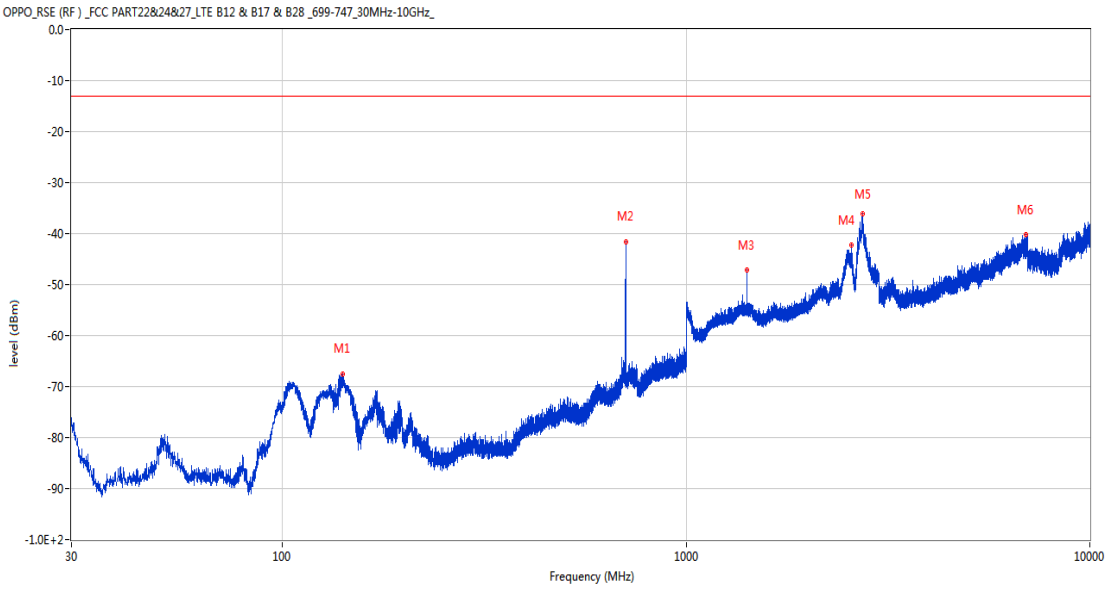
13.1 LTE Band 17 BW5, Middle Channel

RSE-H&H LTE Band 17 BW5 CH23790



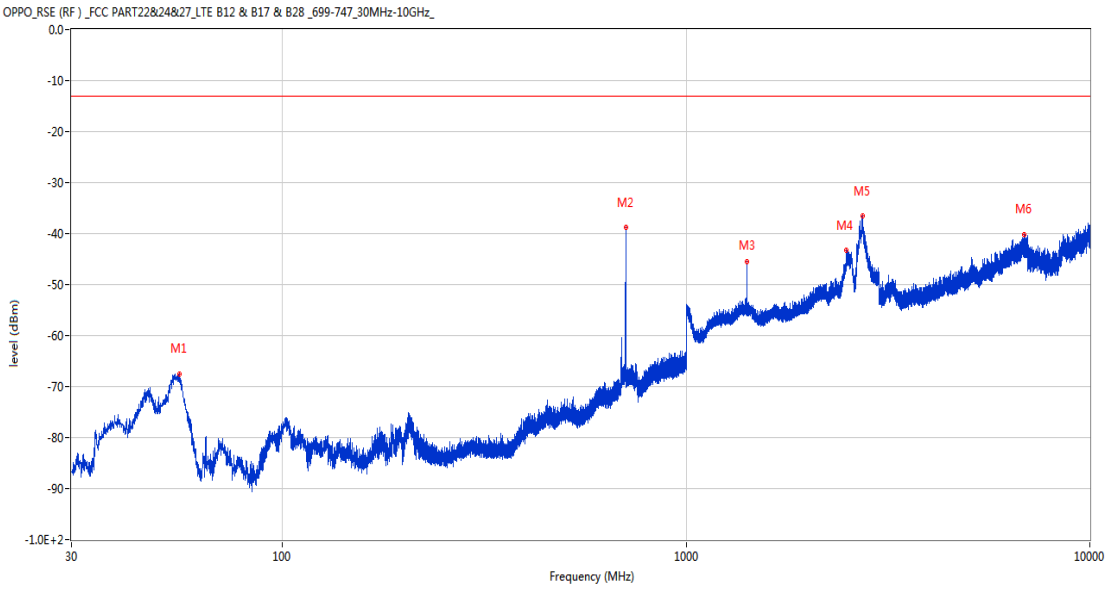
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
139.367	-65.74	-15.54	-13.0	-52.74	299.00	Horizontal	Horizontal	Pass
707.787	-36.65	3.17	-13.0	-23.65	362.00	Horizontal	Horizontal	N/A
1415.700	-46.61	-1.55	-13.0	-33.61	96.00	Horizontal	Horizontal	Pass
2123.900	-46.20	1.48	-13.0	-33.20	276.00	Horizontal	Horizontal	Pass
2731.700	-36.57	19.59	-13.0	-23.57	20.00	Horizontal	Horizontal	Pass
6791.000	-40.46	12.90	-13.0	-27.46	218.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 17 BW5 CH23790



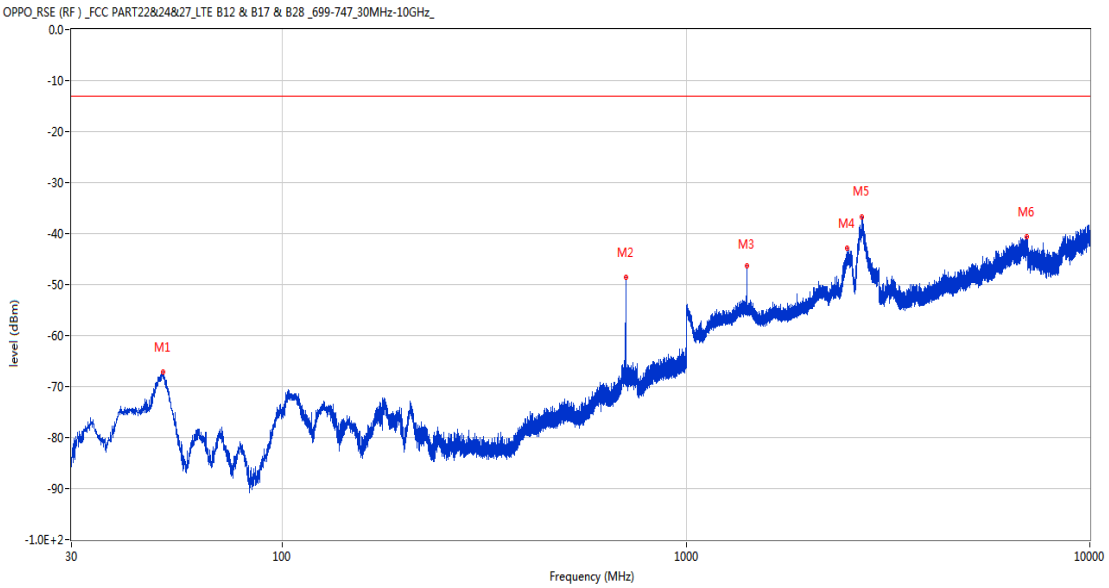
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
140.919	-67.47	-15.44	-13.0	-54.47	297.00	Horizontal	Vertical	Pass
707.885	-41.60	3.17	-13.0	-28.60	199.00	Horizontal	Vertical	N/A
1415.900	-47.23	-1.56	-13.0	-34.23	224.00	Horizontal	Vertical	Pass
2565.500	-42.33	11.47	-13.0	-29.33	117.00	Horizontal	Vertical	Pass
2731.600	-36.21	19.60	-13.0	-23.21	0.00	Horizontal	Vertical	Pass
6937.200	-40.18	12.75	-13.0	-27.18	83.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 17 BW5 CH23790



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
55.657	-67.51	-14.45	-13.0	-54.51	4.00	Vertical	Vertical	Pass
707.787	-38.86	3.17	-13.0	-25.86	362.00	Vertical	Vertical	N/A
1415.800	-45.48	-1.55	-13.0	-32.48	271.00	Vertical	Vertical	Pass
2497.800	-43.35	8.99	-13.0	-30.35	311.00	Vertical	Vertical	Pass
2732.700	-36.62	19.44	-13.0	-23.62	331.00	Vertical	Vertical	Pass
6870.000	-40.22	12.09	-13.0	-27.22	354.00	Vertical	Vertical	Pass

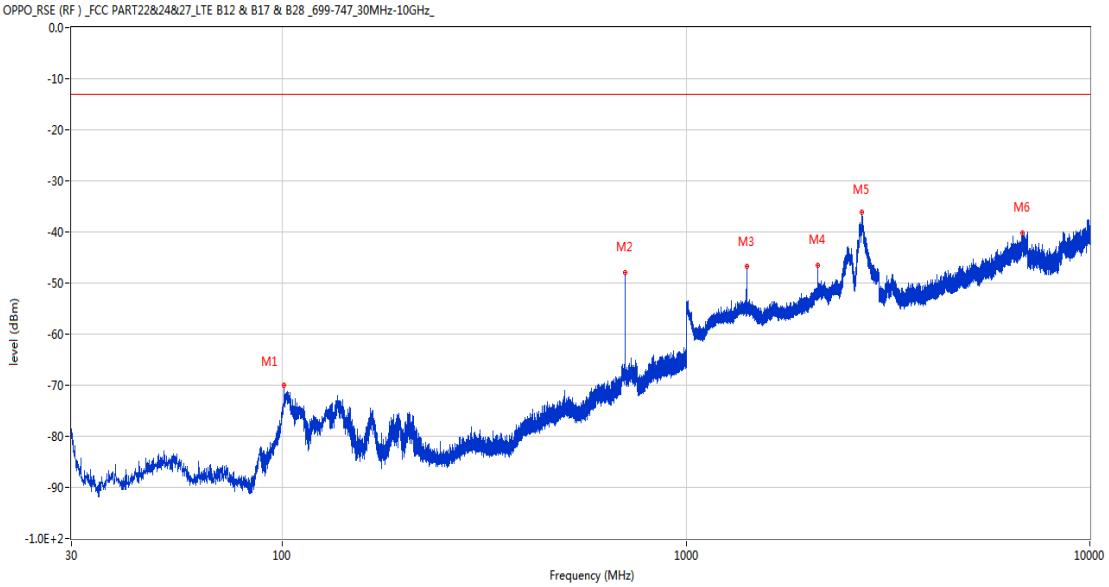
RSE-V&H LTE Band 17 BW5 CH23790



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
50.467	-67.21	-14.86	-13.0	-54.21	79.00	Vertical	Horizontal	Pass
707.836	-48.60	3.17	-13.0	-35.60	79.00	Vertical	Horizontal	N/A
1415.900	-46.35	-1.56	-13.0	-33.35	0.00	Vertical	Horizontal	Pass
2509.400	-42.96	8.39	-13.0	-29.96	45.00	Vertical	Horizontal	Pass
2722.700	-36.71	17.87	-13.0	-23.71	350.00	Vertical	Horizontal	Pass
6964.800	-40.65	13.19	-13.0	-27.65	308.00	Vertical	Horizontal	Pass

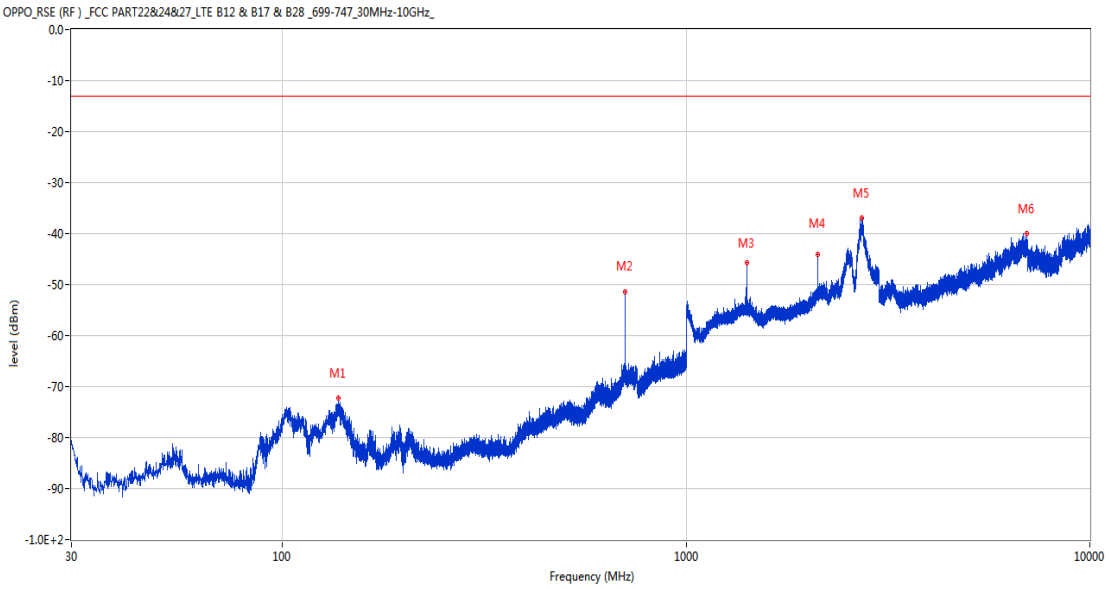
13.2 LTE Band 17 BW10, Middle Channel

RSE-H&H LTE Band 17 BW10 CH23790



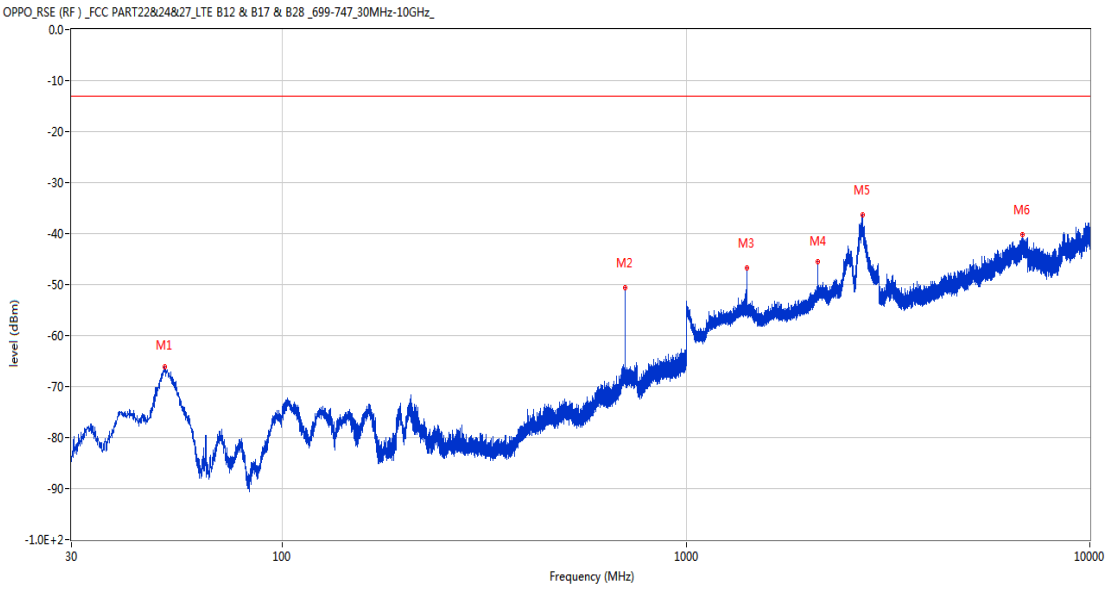
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
101.004	-69.98	-20.76	-13.0	-56.98	195.00	Horizontal	Horizontal	Pass
705.557	-47.94	3.16	-13.0	-34.94	362.00	Horizontal	Horizontal	N/A
1411.300	-46.81	-1.54	-13.0	-33.81	97.00	Horizontal	Horizontal	Pass
2117.400	-46.51	1.13	-13.0	-33.51	153.00	Horizontal	Horizontal	Pass
2729.100	-36.12	19.76	-13.0	-23.12	108.00	Horizontal	Horizontal	Pass
6825.000	-40.26	12.88	-13.0	-27.26	336.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 17 BW10 CH23790



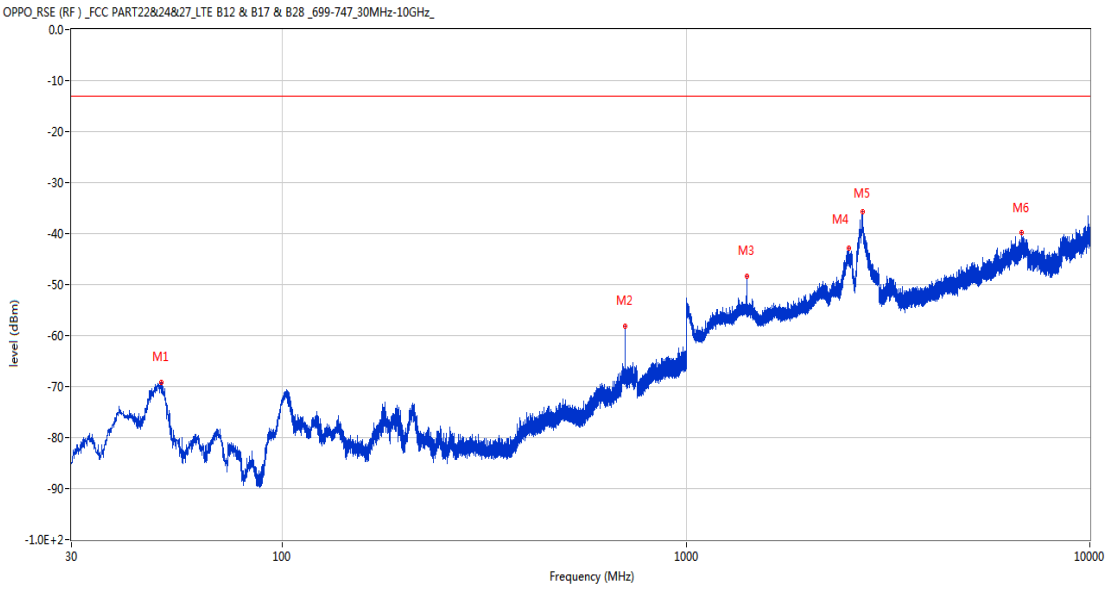
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
137.670	-72.30	-15.82	-13.0	-59.30	305.00	Horizontal	Vertical	Pass
705.557	-51.33	3.16	-13.0	-38.33	198.00	Horizontal	Vertical	N/A
1411.400	-45.80	-1.54	-13.0	-32.80	225.00	Horizontal	Vertical	Pass
2116.800	-44.14	1.10	-13.0	-31.14	0.00	Horizontal	Vertical	Pass
2727.400	-36.97	19.54	-13.0	-23.97	360.00	Horizontal	Vertical	Pass
6978.800	-39.98	13.37	-13.0	-26.98	165.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 17 BW10 CH23790



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
50.952	-66.18	-14.80	-13.0	-53.18	44.00	Vertical	Vertical	Pass
705.557	-50.52	3.16	-13.0	-37.52	189.00	Vertical	Vertical	N/A
1411.300	-46.72	-1.54	-13.0	-33.72	197.00	Vertical	Vertical	Pass
2116.800	-45.47	1.10	-13.0	-32.47	338.00	Vertical	Vertical	Pass
2733.500	-36.41	19.32	-13.0	-23.41	291.00	Vertical	Vertical	Pass
6802.600	-40.25	13.12	-13.0	-27.25	133.00	Vertical	Vertical	Pass

RSE-V&H LTE Band 17 BW10 CH23790

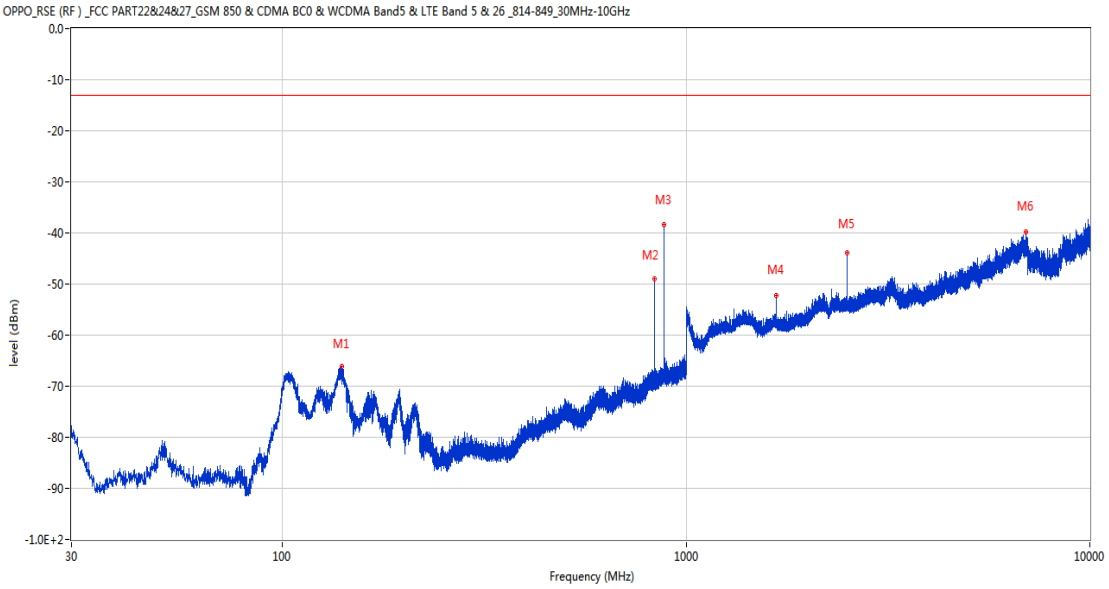


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
50.079	-69.28	-14.90	-13.0	-56.28	11.00	Vertical	Horizontal	Pass
705.605	-58.25	3.16	-13.0	-45.25	84.00	Vertical	Horizontal	N/A
1411.200	-48.45	-1.54	-13.0	-35.45	360.00	Vertical	Horizontal	Pass
2529.900	-42.95	10.97	-13.0	-29.95	349.00	Vertical	Horizontal	Pass
2732.400	-35.69	19.49	-13.0	-22.69	277.00	Vertical	Horizontal	Pass
6791.800	-39.75	12.94	-13.0	-26.75	30.00	Vertical	Horizontal	Pass

14 LTE Band 26 (Part22)

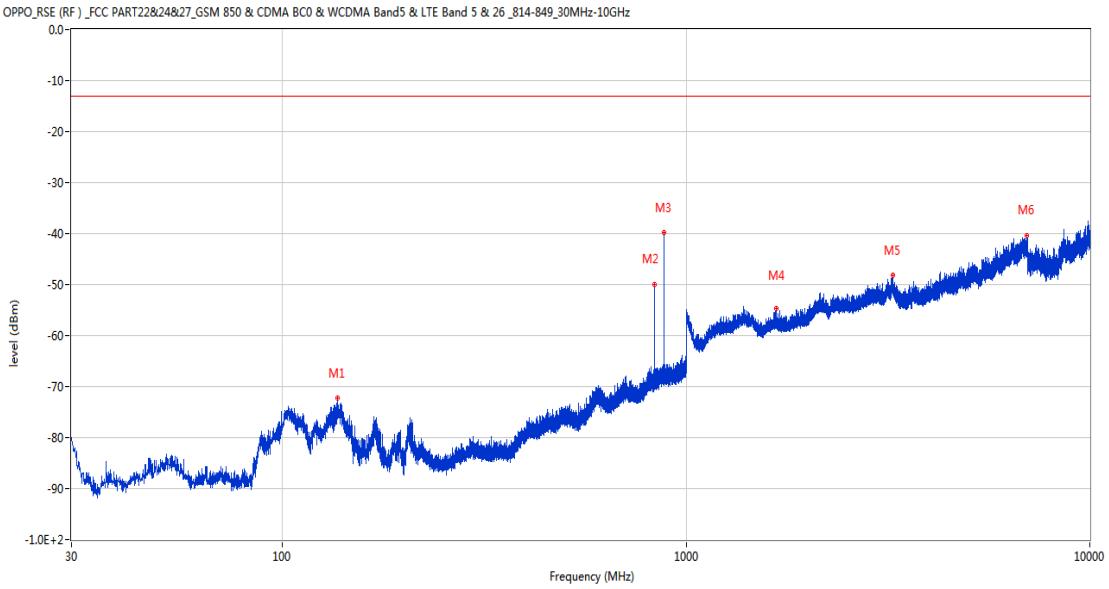
14.1 LTE Band 26 (Part22) BW1.4, Middle Channel

RSE-H&H LTE Band 26 (Part22) BW1.4 CH26915



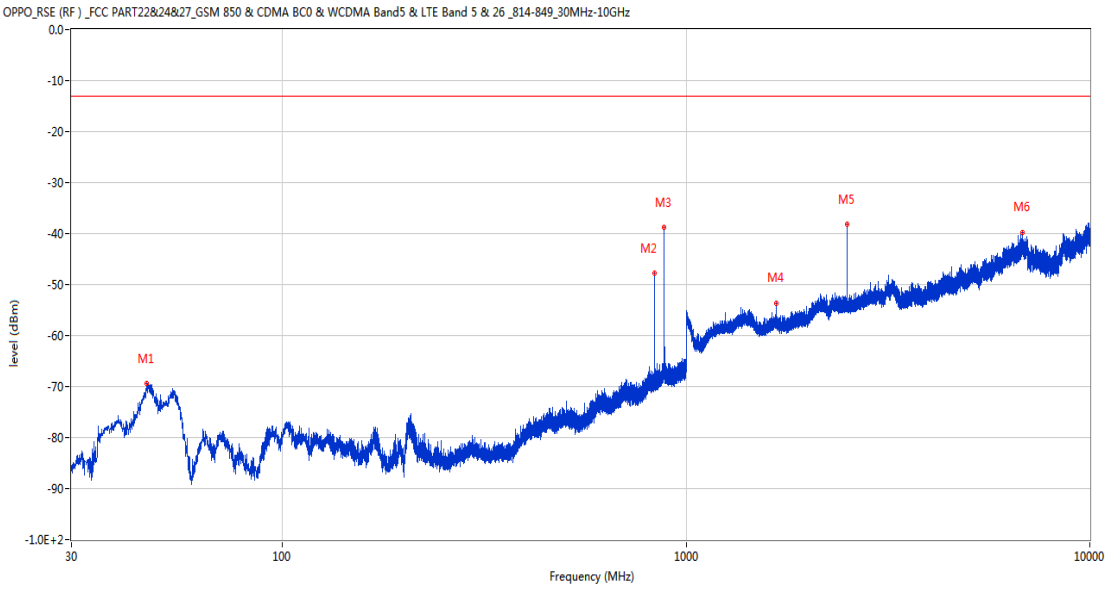
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
139.998	-66.05	-16.00	-13.0	-53.05	327.00	Horizontal	Horizontal	Pass
836.070	-48.99	2.17	-13.0	-35.99	266.00	Horizontal	Horizontal	N/A
881.078	-38.41	2.69	-13.0	-25.41	204.00	Horizontal	Horizontal	N/A
1672.600	-52.23	-4.48	-13.0	-39.23	289.00	Horizontal	Horizontal	Pass
2508.300	-43.97	0.00	-13.0	-30.97	52.00	Horizontal	Horizontal	Pass
6947.600	-39.73	13.09	-13.0	-26.73	9.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 26 (Part22) BW1.4 CH26915



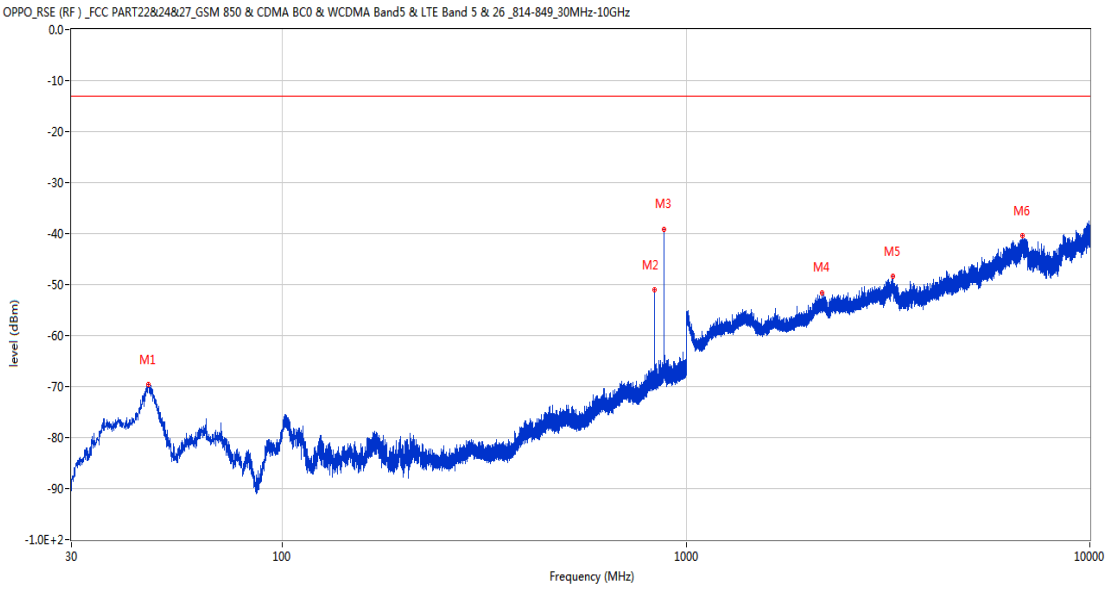
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
136.894	-72.19	-16.49	-13.0	-59.19	349.00	Horizontal	Vertical	Pass
836.022	-49.91	2.17	-13.0	-36.91	251.00	Horizontal	Vertical	N/A
881.272	-39.82	2.70	-13.0	-26.82	200.00	Horizontal	Vertical	N/A
1672.100	-54.79	-4.43	-13.0	-41.79	223.00	Horizontal	Vertical	Pass
3253.000	-48.20	5.90	-13.0	-35.20	242.00	Horizontal	Vertical	Pass
6983.600	-40.39	13.57	-13.0	-27.39	184.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 26 (Part22) BW1.4 CH26915



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
46.102	-69.40	-16.48	-13.0	-56.40	26.00	Vertical	Vertical	Pass
836.070	-47.79	2.17	-13.0	-34.79	243.00	Vertical	Vertical	N/A
881.223	-38.85	2.70	-13.0	-25.85	362.00	Vertical	Vertical	N/A
1672.300	-53.77	-4.45	-13.0	-40.77	259.00	Vertical	Vertical	Pass
2508.200	-38.09	0.01	-13.0	-25.09	344.00	Vertical	Vertical	Pass
6823.800	-39.78	12.97	-13.0	-26.78	360.00	Vertical	Vertical	Pass

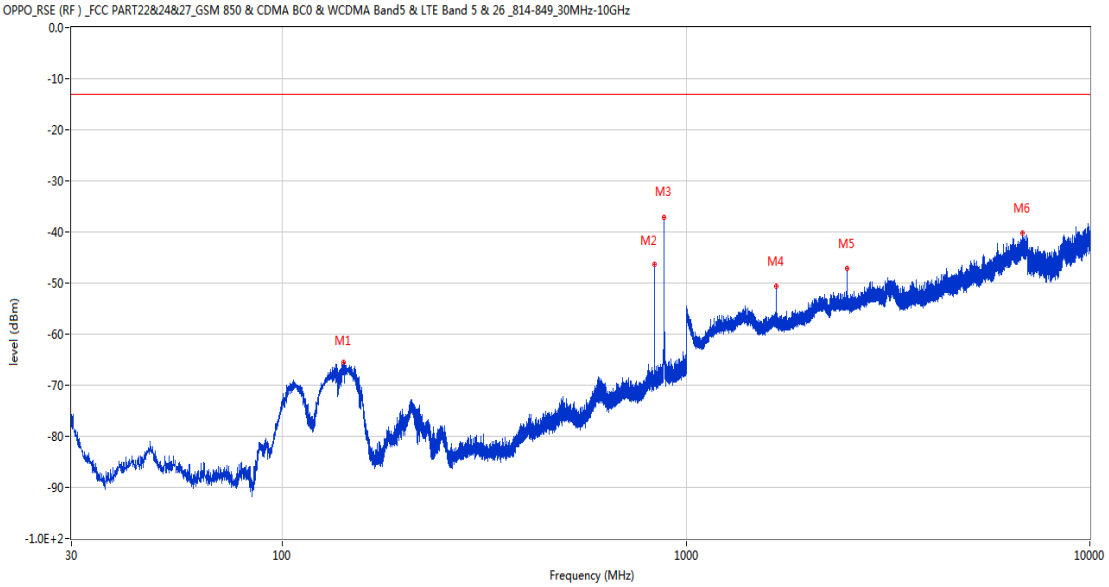
RSE-V&H LTE Band 26 (Part22) BW1.4 CH26915



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
46.441	-69.63	-16.45	-13.0	-56.63	158.00	Vertical	Horizontal	Pass
836.070	-51.00	2.17	-13.0	-38.00	256.00	Vertical	Horizontal	N/A
881.272	-39.12	2.70	-13.0	-26.12	362.00	Vertical	Horizontal	N/A
2167.300	-51.57	-1.10	-13.0	-38.57	130.00	Vertical	Horizontal	Pass
3244.200	-48.37	6.28	-13.0	-35.37	333.00	Vertical	Horizontal	Pass
6798.400	-40.42	13.11	-13.0	-27.42	333.00	Vertical	Horizontal	Pass

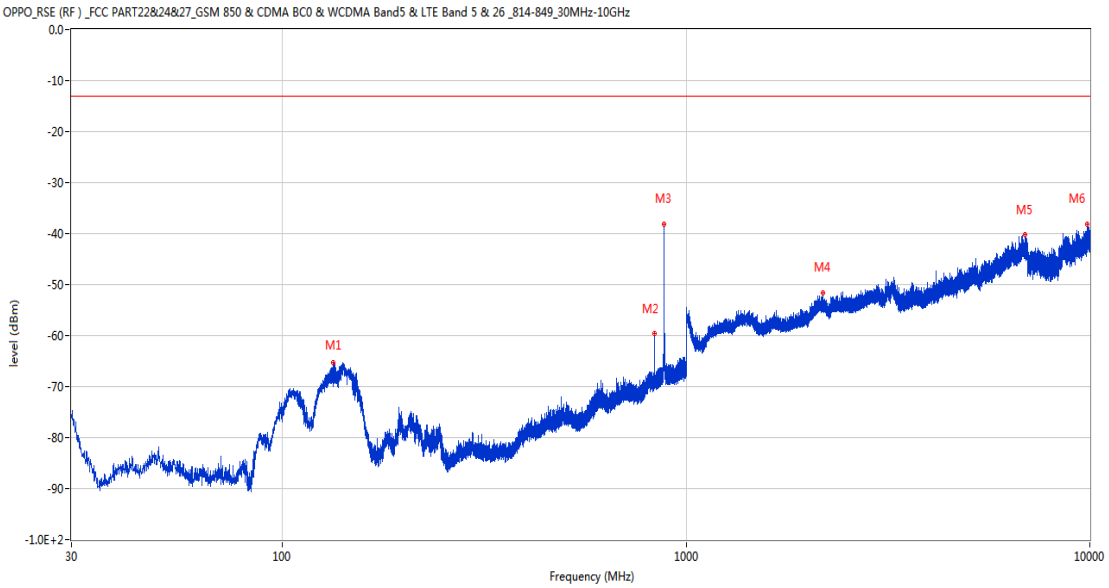
14.2 LTE Band 26 (Part22) BW3, Middle Channel

RSE-H&H LTE Band 26 (Part22) BW3 CH26915



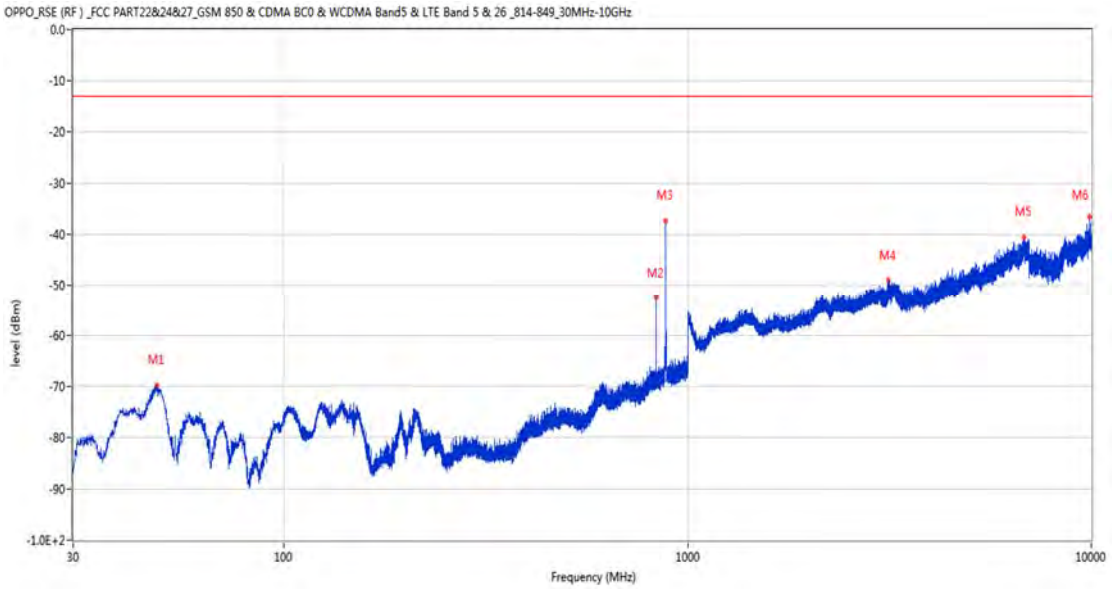
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
141.792	-65.58	-15.91	-13.0	-52.58	290.00	Horizontal	Horizontal	Pass
835.246	-46.29	2.16	-13.0	-33.29	32.00	Horizontal	Horizontal	N/A
882.582	-37.20	2.78	-13.0	-24.20	162.00	Horizontal	Horizontal	N/A
1670.800	-50.61	-4.29	-13.0	-37.61	143.00	Horizontal	Horizontal	Pass
2505.900	-47.16	-0.06	-13.0	-34.16	349.00	Horizontal	Horizontal	Pass
6821.200	-40.13	13.09	-13.0	-27.13	199.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 26 (Part22) BW3 CH26915



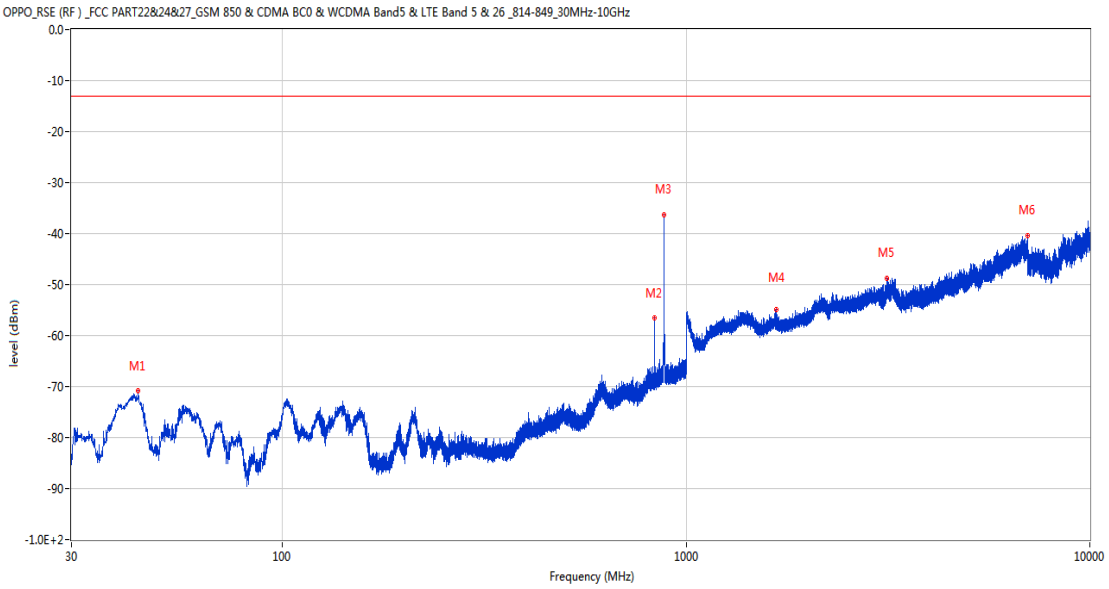
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
133.790	-65.27	-16.94	-13.0	-52.27	283.00	Horizontal	Vertical	Pass
835.246	-59.68	2.16	-13.0	-46.68	315.00	Horizontal	Vertical	N/A
881.175	-38.09	2.69	-13.0	-25.09	171.00	Horizontal	Vertical	N/A
2178.300	-51.67	-1.06	-13.0	-38.67	134.00	Horizontal	Vertical	Pass
6910.000	-40.29	12.19	-13.0	-27.29	332.00	Horizontal	Vertical	Pass
9876.250	-38.26	18.24	-13.0	-25.26	360.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 26 (Part22) BW3 CH26915



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
48.478	-69.88	-15.91	-13.0	-56.88	99.00	Vertical	Vertical	Pass
835.246	-52.35	2.16	-13.0	-39.35	195.00	Vertical	Vertical	N/A
882.145	-37.33	2.78	-13.0	-24.33	3.00	Vertical	Vertical	N/A
3141.000	-49.05	4.89	-13.0	-36.05	351.00	Vertical	Vertical	Pass
6810.800	-40.71	13.18	-13.0	-27.71	152.00	Vertical	Vertical	Pass
9912.549	-36.49	18.82	-13.0	-23.49	-2.00	Vertical	Vertical	Pass

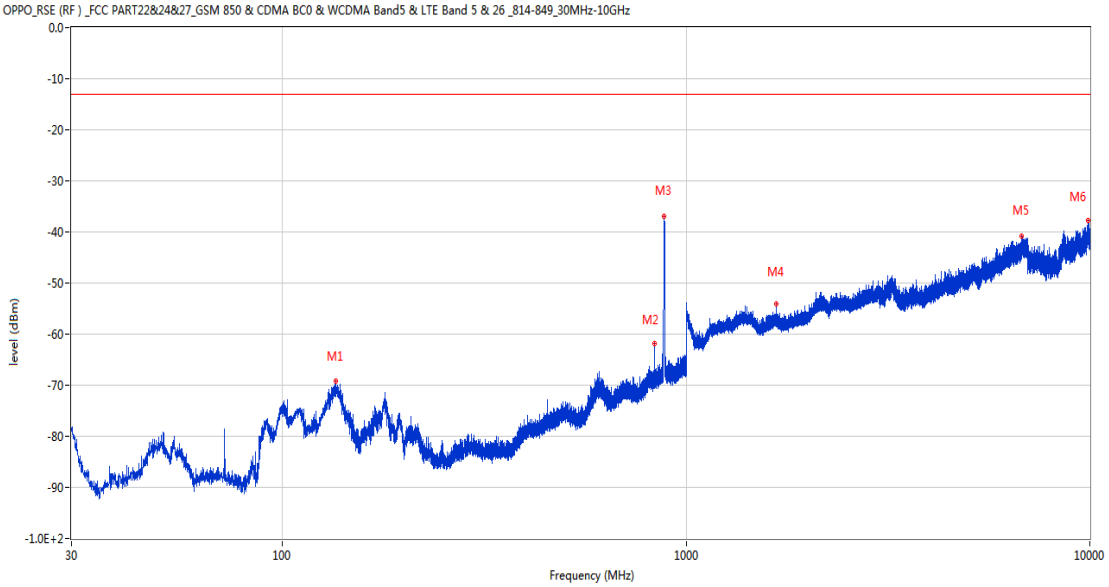
RSE-V&H LTE Band 26 (Part22) BW3 CH26915



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
43.871	-70.74	-16.89	-13.0	-57.74	360.00	Vertical	Horizontal	Pass
835.294	-56.61	2.16	-13.0	-43.61	271.00	Vertical	Horizontal	N/A
882.339	-36.25	2.78	-13.0	-23.25	360.00	Vertical	Horizontal	N/A
1670.700	-54.98	-4.28	-13.0	-41.98	133.00	Vertical	Horizontal	Pass
3147.000	-48.83	5.25	-13.0	-35.83	360.00	Vertical	Horizontal	Pass
7000.000	-40.49	13.90	-13.0	-27.49	155.00	Vertical	Horizontal	Pass

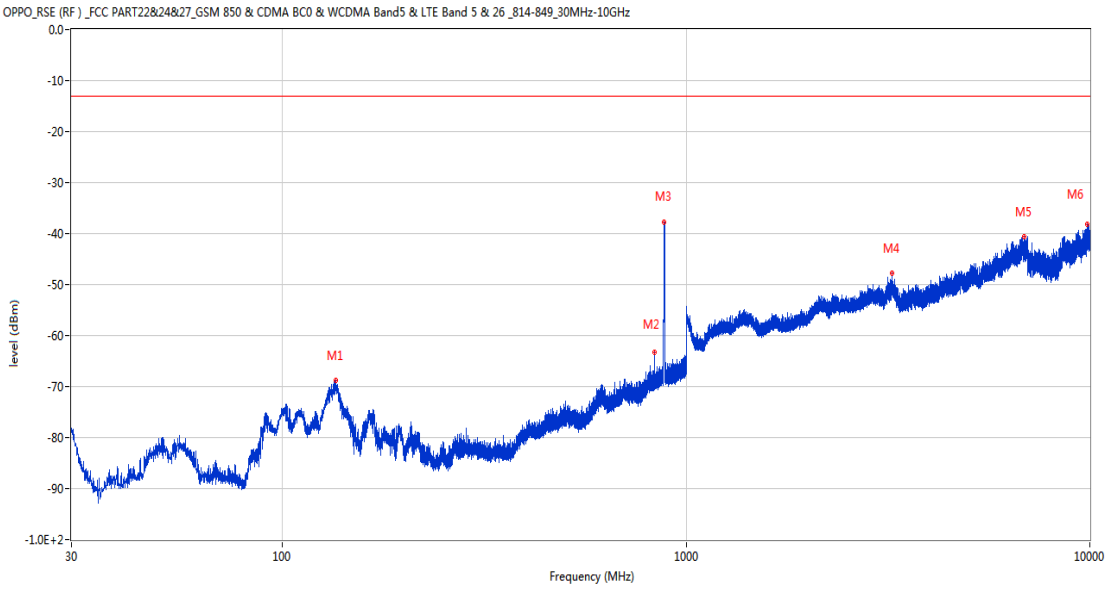
14.3 LTE Band 26 (Part22) BW5, Middle Channel

RSE-H&H LTE Band 26 (Part22) BW5 CH26915



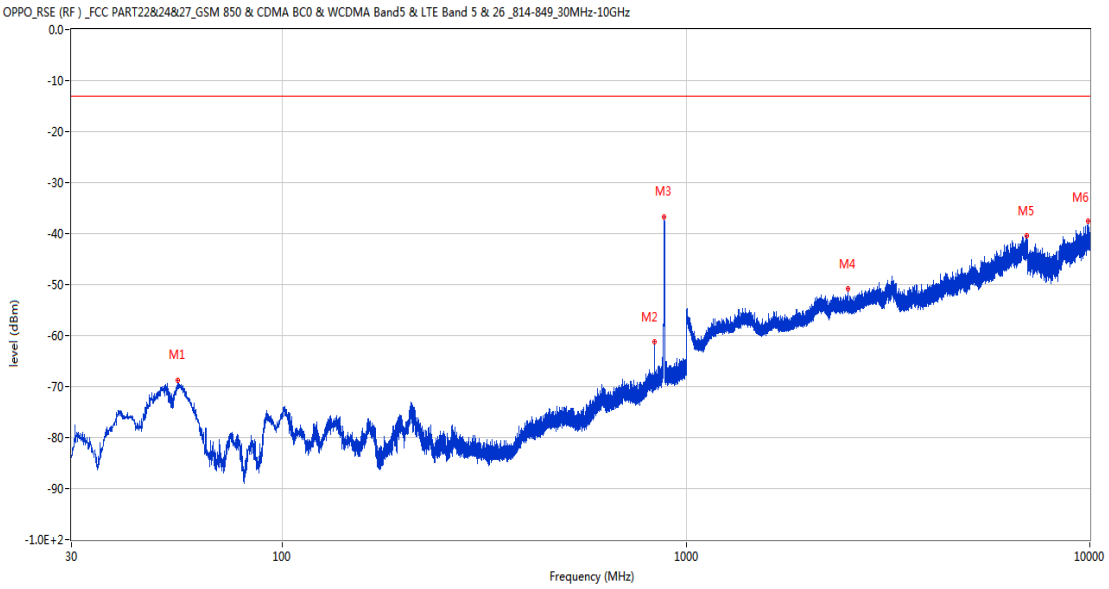
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
135.488	-69.27	-16.69	-13.0	-56.27	266.00	Horizontal	Horizontal	Pass
834.372	-61.81	2.15	-13.0	-48.81	224.00	Horizontal	Horizontal	N/A
880.496	-36.89	2.63	-13.0	-23.89	160.00	Horizontal	Horizontal	N/A
1668.800	-54.09	-4.23	-13.0	-41.09	336.00	Horizontal	Horizontal	Pass
6790.400	-40.86	12.86	-13.0	-27.86	297.00	Horizontal	Horizontal	Pass
9908.799	-37.68	18.78	-13.0	-24.68	323.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 26 (Part22) BW5 CH26915



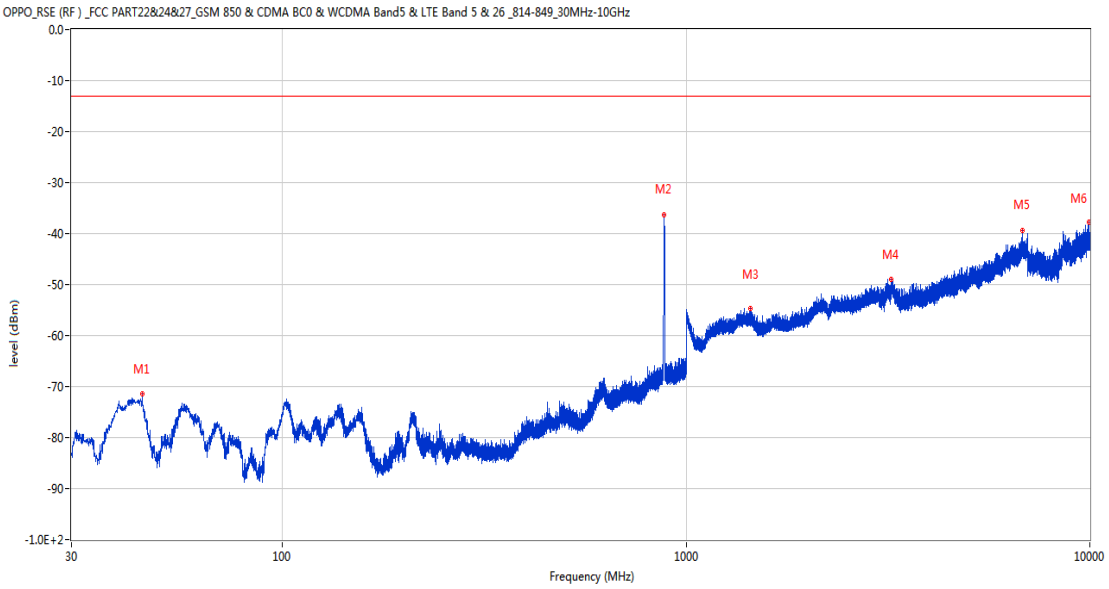
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
135.536	-68.84	-16.68	-13.0	-55.84	266.00	Horizontal	Vertical	Pass
834.276	-63.33	2.15	-13.0	-50.33	209.00	Horizontal	Vertical	N/A
879.671	-37.69	2.59	-13.0	-24.69	165.00	Horizontal	Vertical	N/A
3230.400	-47.82	6.63	-13.0	-34.82	360.00	Horizontal	Vertical	Pass
6872.200	-40.69	12.19	-13.0	-27.69	165.00	Horizontal	Vertical	Pass
9833.050	-38.10	18.44	-13.0	-25.10	315.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 26 (Part22) BW5 CH26915



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
55.026	-68.75	-14.79	-13.0	-55.75	90.00	Vertical	Vertical	Pass
834.324	-61.29	2.15	-13.0	-48.29	195.00	Vertical	Vertical	N/A
880.545	-36.75	2.64	-13.0	-23.75	0.00	Vertical	Vertical	N/A
2517.900	-50.77	-0.20	-13.0	-37.77	327.00	Vertical	Vertical	Pass
6993.000	-40.42	13.92	-13.0	-27.42	47.00	Vertical	Vertical	Pass
9907.900	-37.52	18.78	-13.0	-24.52	274.00	Vertical	Vertical	Pass

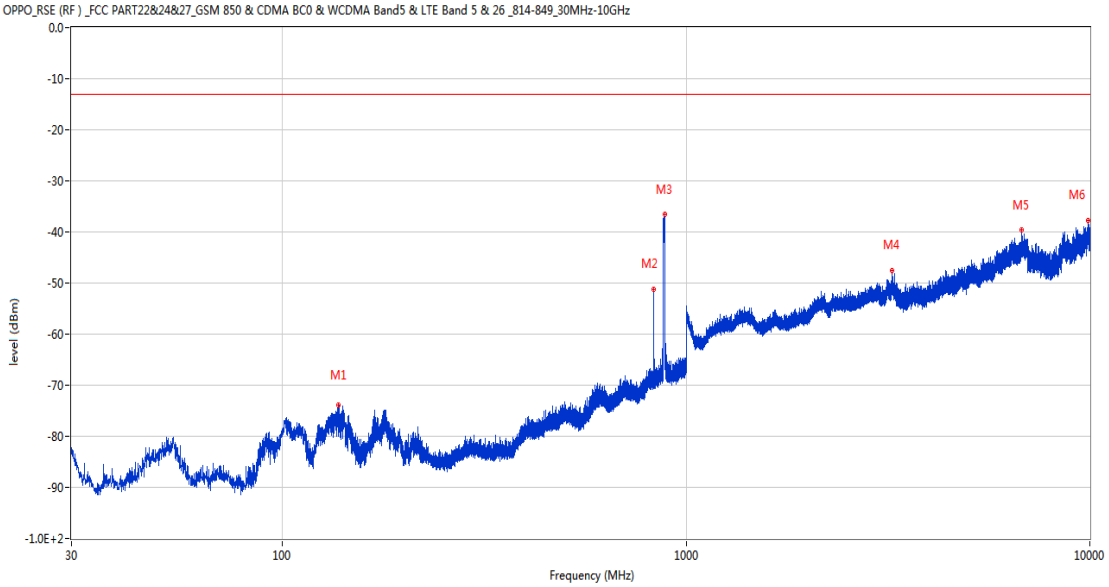
RSE-V&H LTE Band 26 (Part22) BW5 CH26915



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
44.986	-71.35	-16.60	-13.0	-58.35	43.00	Vertical	Horizontal	Pass
880.447	-36.38	2.63	-13.0	-23.38	0.00	Vertical	Horizontal	N/A
1440.700	-54.71	-3.73	-13.0	-41.71	225.00	Vertical	Horizontal	Pass
3225.800	-49.07	6.34	-13.0	-36.07	86.00	Vertical	Horizontal	Pass
6805.400	-39.48	13.12	-13.0	-26.48	278.00	Vertical	Horizontal	Pass
9941.950	-37.78	19.22	-13.0	-24.78	172.00	Vertical	Horizontal	Pass

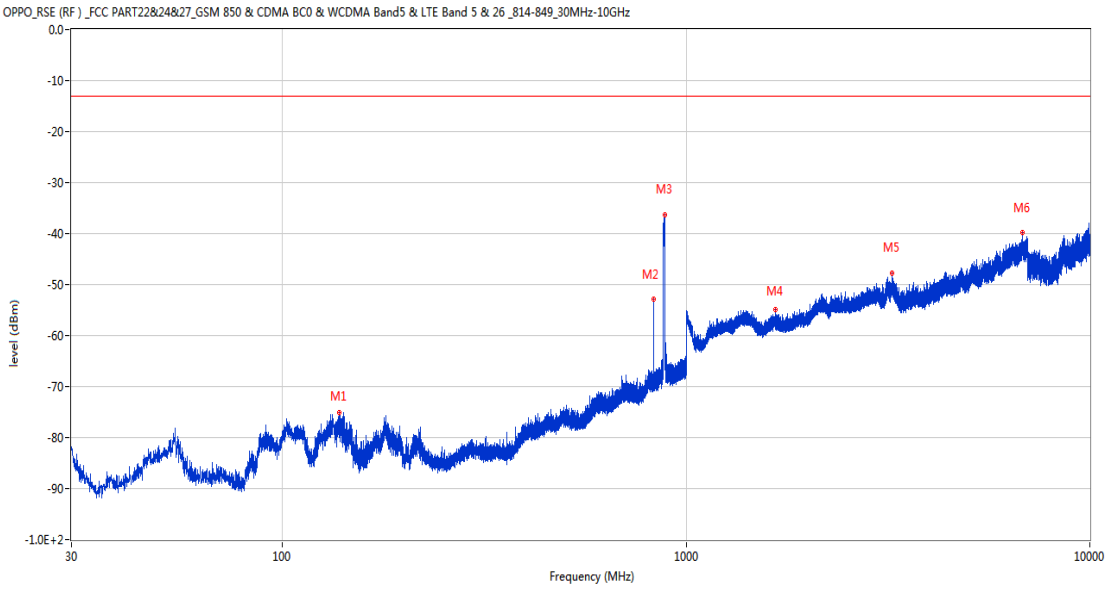
14.4 LTE Band 26 (Part22) BW10, Middle Channel

RSE-H&H LTE Band 26 (Part22) BW10 CH26915



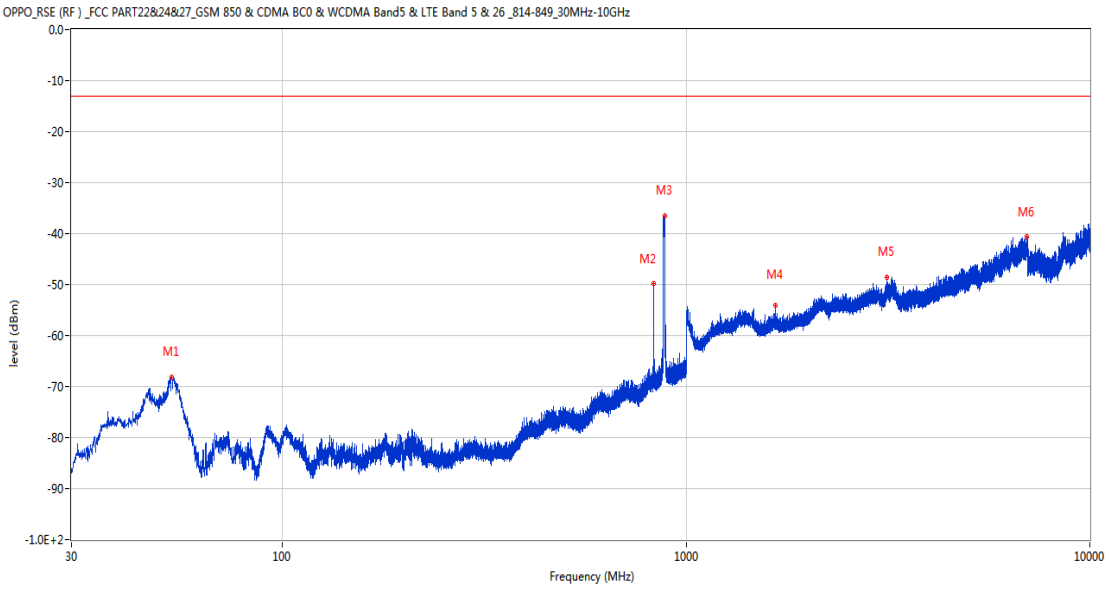
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
137.816	-73.88	-16.26	-13.0	-60.88	276.00	Horizontal	Horizontal	Pass
832.093	-51.17	2.12	-13.0	-38.17	236.00	Horizontal	Horizontal	N/A
885.297	-36.58	2.75	-13.0	-23.58	160.00	Horizontal	Horizontal	N/A
3232.800	-47.56	6.80	-13.0	-34.56	88.00	Horizontal	Horizontal	Pass
6785.000	-39.69	12.82	-13.0	-26.69	247.00	Horizontal	Horizontal	Pass
9904.750	-37.66	18.75	-13.0	-24.66	173.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 26 (Part22) BW10 CH26915



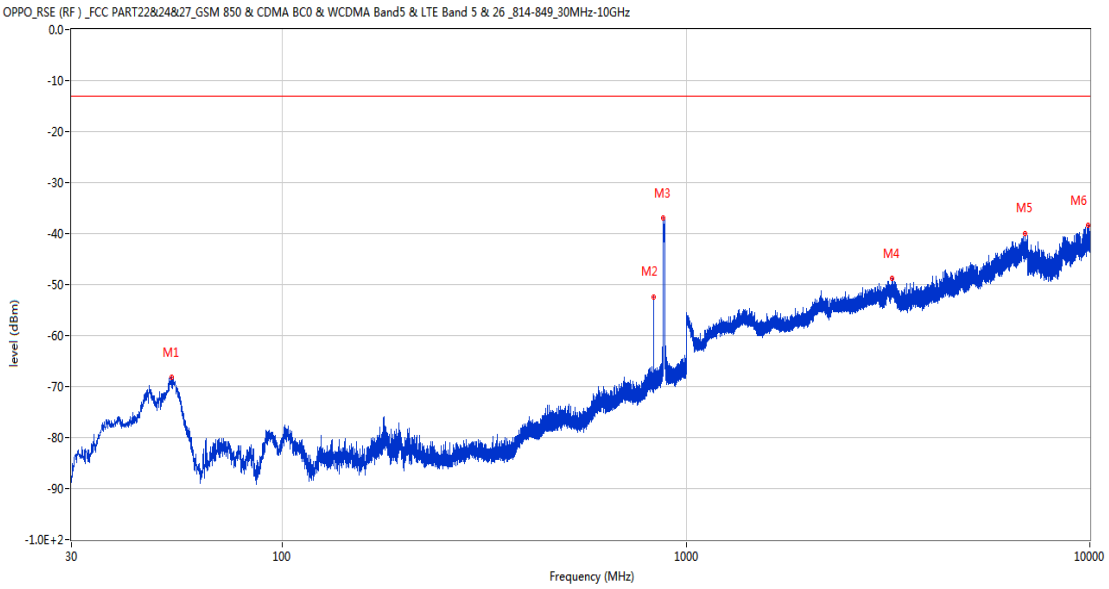
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
138.398	-75.12	-16.12	-13.0	-62.12	307.00	Horizontal	Vertical	Pass
832.044	-52.88	2.12	-13.0	-39.88	210.00	Horizontal	Vertical	N/A
883.843	-36.25	2.77	-13.0	-23.25	169.00	Horizontal	Vertical	N/A
1664.400	-54.99	-4.21	-13.0	-41.99	71.00	Horizontal	Vertical	Pass
3231.600	-47.84	6.75	-13.0	-34.84	285.00	Horizontal	Vertical	Pass
6819.000	-39.81	13.08	-13.0	-26.81	285.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 26 (Part22) BW10 CH26915



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
53.183	-68.07	-14.91	-13.0	-55.07	104.00	Vertical	Vertical	Pass
832.093	-49.82	2.12	-13.0	-36.82	198.00	Vertical	Vertical	N/A
885.734	-36.50	2.74	-13.0	-23.50	360.00	Vertical	Vertical	N/A
1664.000	-54.16	-4.20	-13.0	-41.16	73.00	Vertical	Vertical	Pass
3148.400	-48.51	5.44	-13.0	-35.51	22.00	Vertical	Vertical	Pass
6993.600	-40.68	13.91	-13.0	-27.68	112.00	Vertical	Vertical	Pass

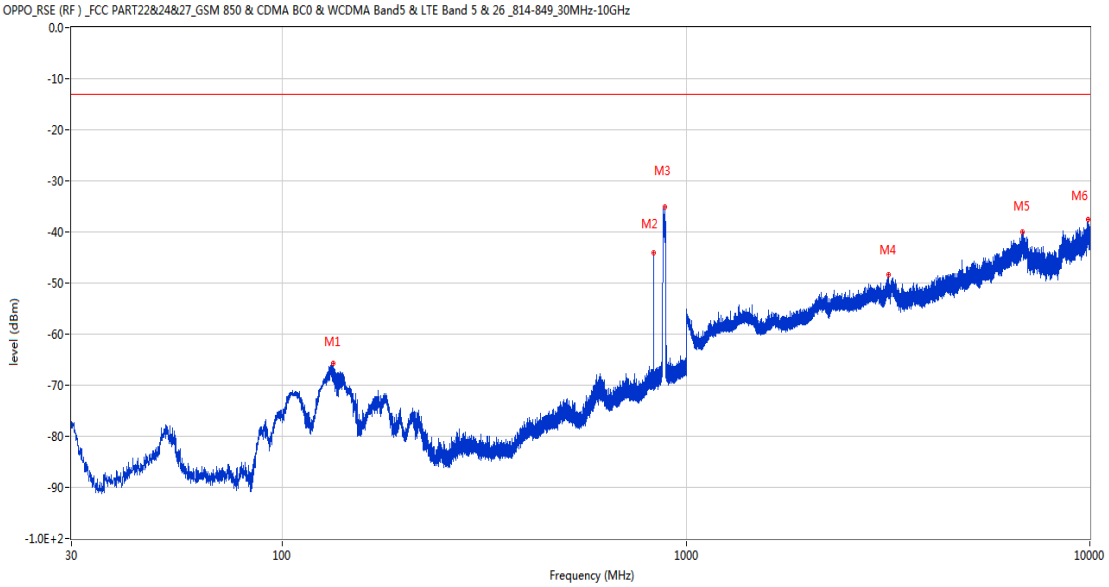
RSE-V&H LTE Band 26 (Part22) BW10 CH26915



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
53.086	-68.14	-14.92	-13.0	-55.14	97.00	Vertical	Horizontal	Pass
832.142	-52.42	2.12	-13.0	-39.42	208.00	Vertical	Horizontal	N/A
877.877	-37.04	2.62	-13.0	-24.04	1.00	Vertical	Horizontal	N/A
3238.200	-48.69	6.42	-13.0	-35.69	157.00	Vertical	Horizontal	Pass
6910.200	-40.00	12.18	-13.0	-27.00	360.00	Vertical	Horizontal	Pass
9906.550	-38.45	18.76	-13.0	-25.45	360.00	Vertical	Horizontal	Pass

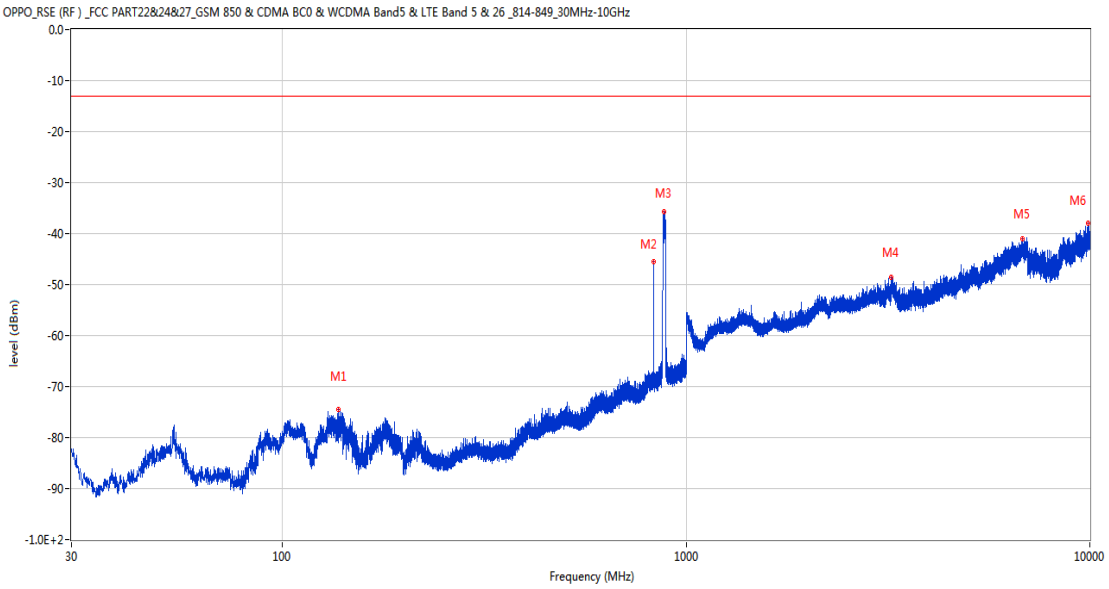
14.5 LTE Band 26 (Part22) BW15, Middle Channel

RSE-H&H LTE Band 26 (Part22) BW15 CH26915



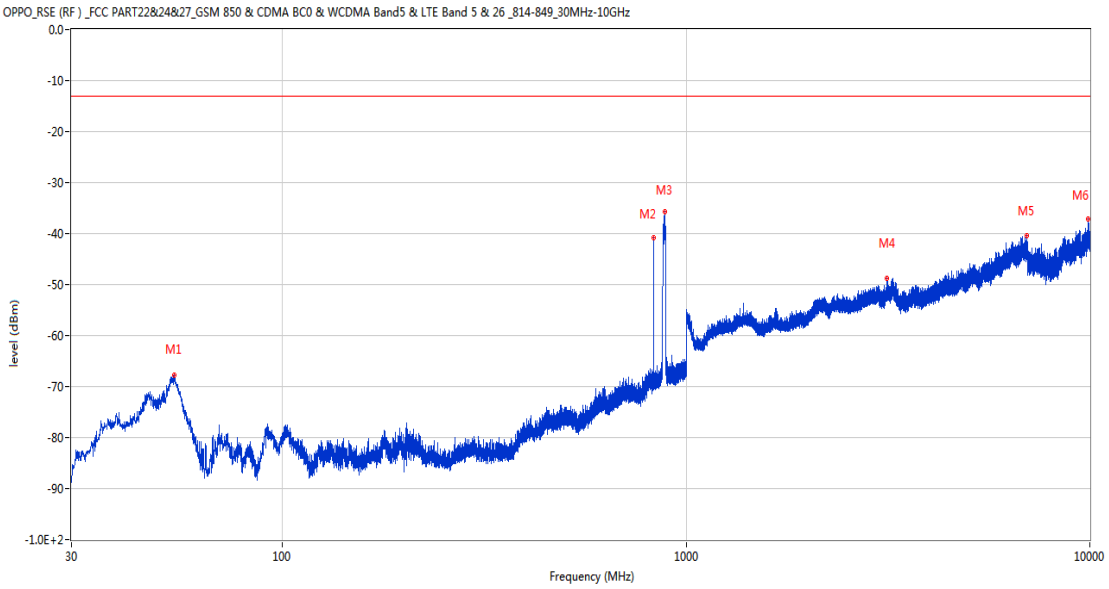
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
133.596	-65.64	-16.98	-13.0	-52.64	282.00	Horizontal	Horizontal	Pass
829.862	-44.16	2.09	-13.0	-31.16	240.00	Horizontal	Horizontal	N/A
885.346	-35.03	2.75	-13.0	-22.03	164.00	Horizontal	Horizontal	N/A
3167.000	-48.46	6.13	-13.0	-35.46	65.00	Horizontal	Horizontal	Pass
6825.000	-40.10	12.88	-13.0	-27.10	197.00	Horizontal	Horizontal	Pass
9906.400	-37.47	18.76	-13.0	-24.47	58.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 26 (Part22) BW15 CH26915



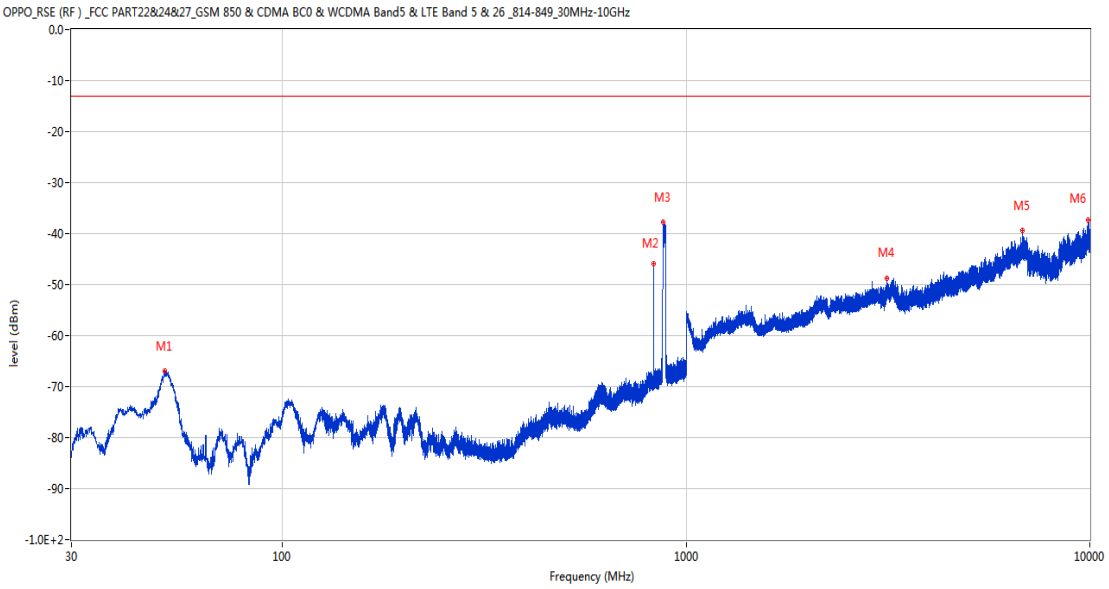
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
137.428	-74.50	-16.36	-13.0	-61.50	277.00	Horizontal	Vertical	Pass
829.911	-45.53	2.09	-13.0	-32.53	222.00	Horizontal	Vertical	N/A
883.212	-35.75	2.78	-13.0	-22.75	165.00	Horizontal	Vertical	N/A
3219.200	-48.53	5.60	-13.0	-35.53	171.00	Horizontal	Vertical	Pass
6806.400	-41.03	13.12	-13.0	-28.03	282.00	Horizontal	Vertical	Pass
9910.300	-37.99	18.80	-13.0	-24.99	182.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 26 (Part22) BW15 CH26915



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
53.813	-67.68	-14.84	-13.0	-54.68	106.00	Vertical	Vertical	Pass
829.814	-40.82	2.09	-13.0	-27.82	213.00	Vertical	Vertical	N/A
887.577	-35.63	2.65	-13.0	-22.63	360.00	Vertical	Vertical	N/A
3140.800	-48.82	4.87	-13.0	-35.82	173.00	Vertical	Vertical	Pass
6982.000	-40.49	13.53	-13.0	-27.49	71.00	Vertical	Vertical	Pass
9906.099	-37.18	18.76	-13.0	-24.18	-2.00	Vertical	Vertical	Pass

RSE-V&H LTE Band 26 (Part22) BW15 CH26915

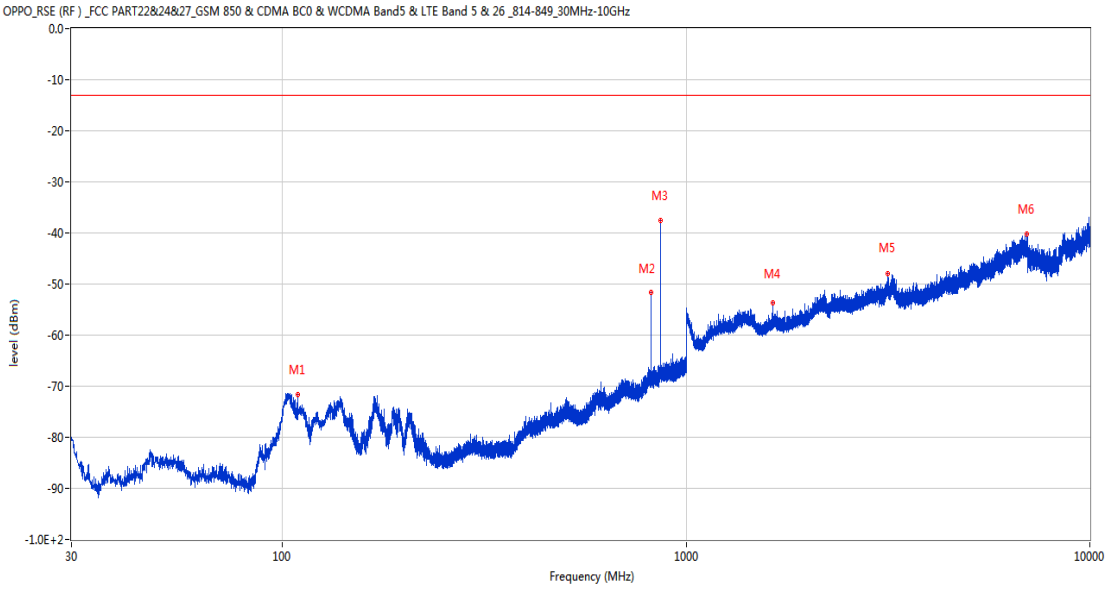


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.049	-67.03	-15.11	-13.0	-54.03	112.00	Vertical	Horizontal	Pass
829.814	-45.93	2.09	-13.0	-32.93	208.00	Vertical	Horizontal	N/A
877.004	-37.70	2.56	-13.0	-24.70	14.00	Vertical	Horizontal	N/A
3139.600	-48.87	4.70	-13.0	-35.87	162.00	Vertical	Horizontal	Pass
6814.400	-39.49	13.13	-13.0	-26.49	133.00	Vertical	Horizontal	Pass
9912.401	-37.45	18.82	-13.0	-24.45	125.00	Vertical	Horizontal	Pass

15 LTE Band 26 (Part90)

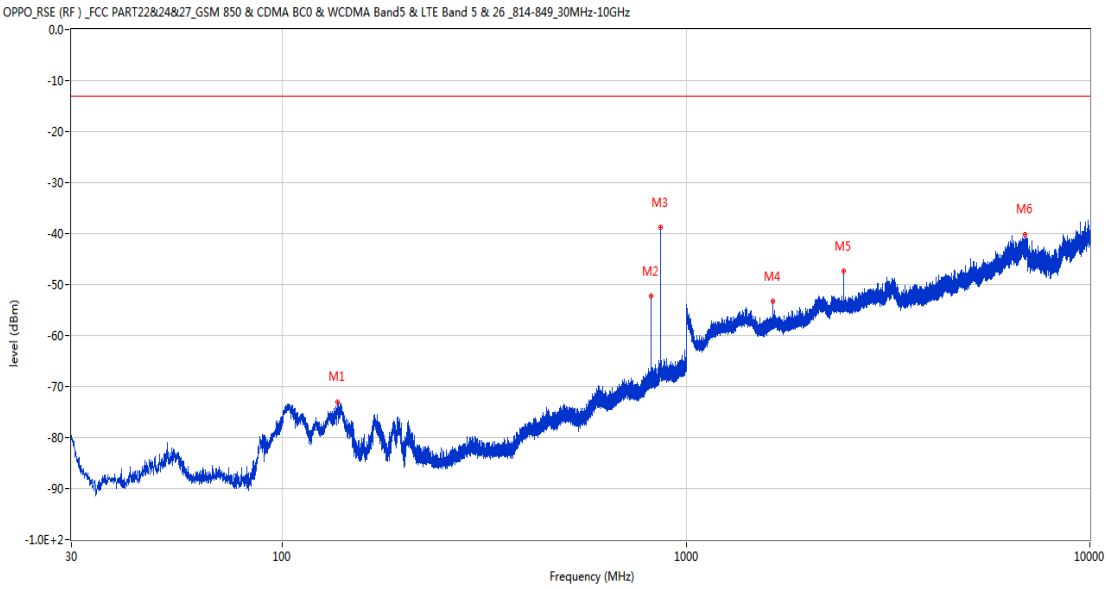
15.1 LTE Band 26 (Part90) BW1.4, Middle Channel

RSE-H&H LTE Band 26 (Part90) BW1.4 CH26740



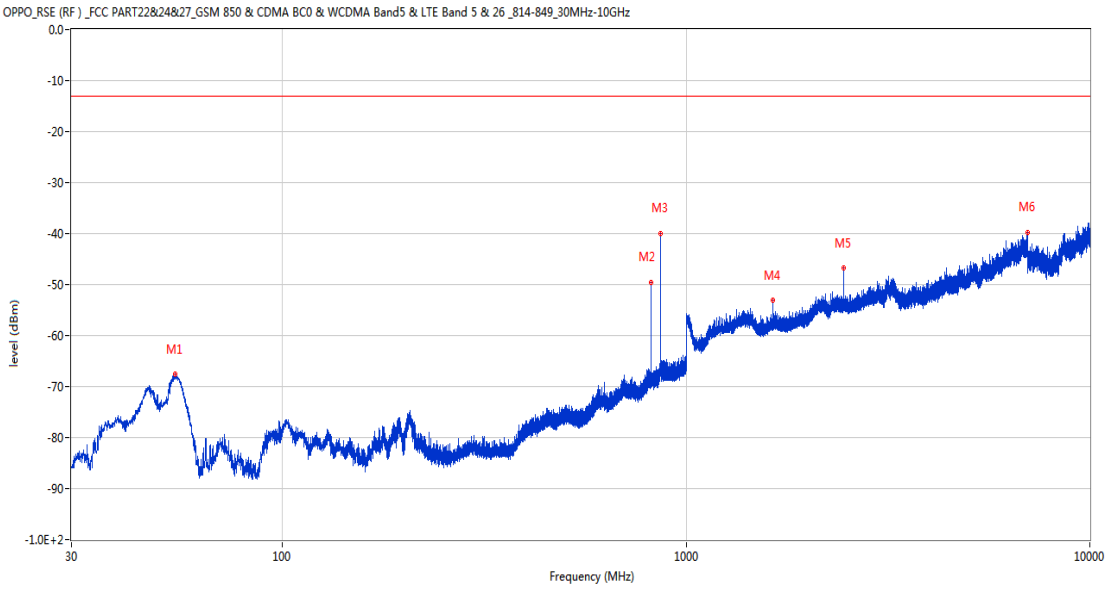
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
109.007	-71.70	-20.45	-13.0	-58.70	148.00	Horizontal	Horizontal	Pass
818.562	-51.54	1.90	-13.0	-38.54	205.00	Horizontal	Horizontal	N/A
863.570	-37.64	2.15	-13.0	-24.64	48.00	Horizontal	Horizontal	N/A
1637.200	-53.68	-4.52	-13.0	-40.68	269.00	Horizontal	Horizontal	Pass
3158.200	-48.05	6.09	-13.0	-35.05	91.00	Horizontal	Horizontal	Pass
6987.600	-40.24	13.64	-13.0	-27.24	77.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 26 (Part90) BW1.4 CH26740



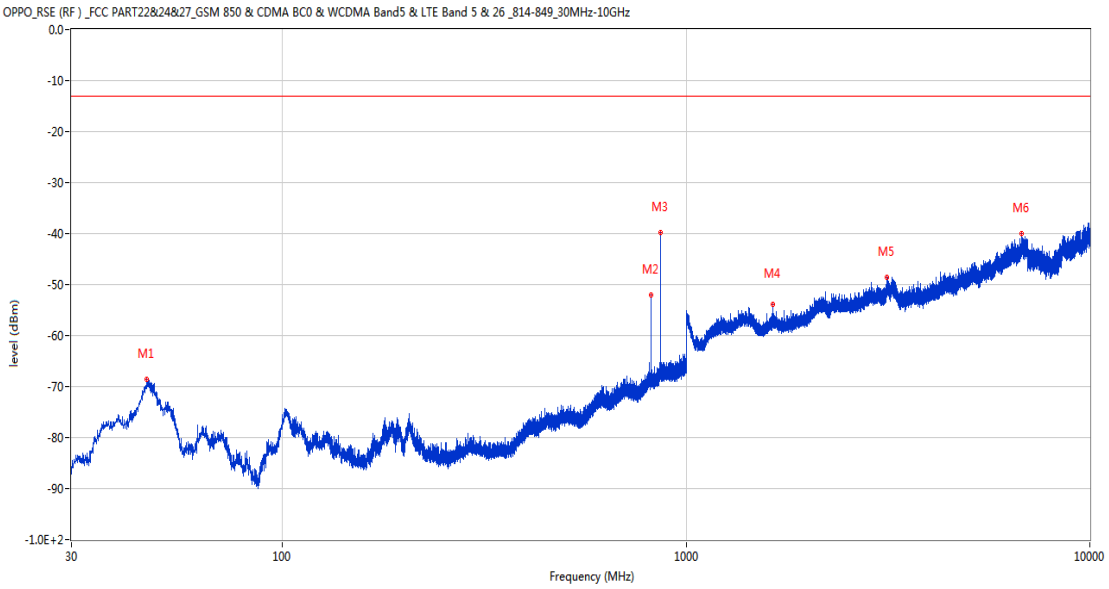
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
137.137	-73.00	-16.43	-13.0	-60.00	315.00	Horizontal	Vertical	Pass
818.513	-52.33	1.89	-13.0	-39.33	204.00	Horizontal	Vertical	N/A
864.394	-38.85	2.11	-13.0	-25.85	49.00	Horizontal	Vertical	N/A
1637.200	-53.31	-4.52	-13.0	-40.31	355.00	Horizontal	Vertical	Pass
2455.800	-47.45	-0.72	-13.0	-34.45	242.00	Horizontal	Vertical	Pass
6897.200	-40.13	12.08	-13.0	-27.13	204.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 26 (Part90) BW1.4 CH26740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
54.153	-67.63	-14.81	-13.0	-54.63	63.00	Vertical	Vertical	Pass
818.562	-49.51	1.90	-13.0	-36.51	305.00	Vertical	Vertical	N/A
864.297	-39.91	2.12	-13.0	-26.91	359.00	Vertical	Vertical	N/A
1637.500	-53.12	-4.52	-13.0	-40.12	166.00	Vertical	Vertical	Pass
2455.600	-46.77	-0.71	-13.0	-33.77	0.00	Vertical	Vertical	Pass
6997.400	-39.80	13.94	-13.0	-26.80	360.00	Vertical	Vertical	Pass

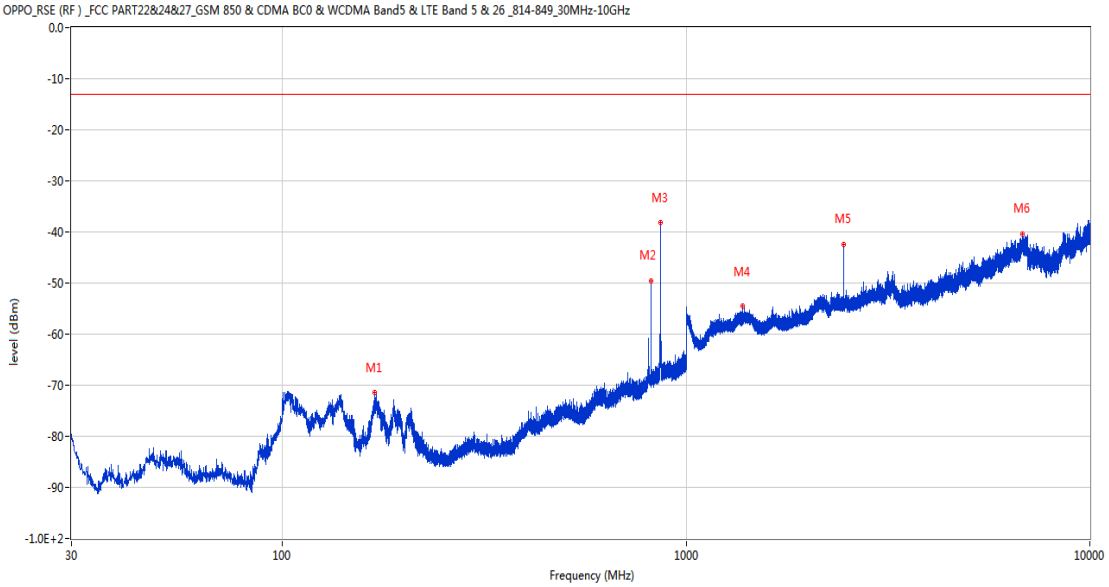
RSE-V&H LTE Band 26 (Part90) BW1.4 CH26740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
46.005	-68.57	-16.49	-13.0	-55.57	11.00	Vertical	Horizontal	Pass
818.513	-52.04	1.89	-13.0	-39.04	182.00	Vertical	Horizontal	N/A
864.248	-39.76	2.12	-13.0	-26.76	109.00	Vertical	Horizontal	N/A
1637.200	-53.92	-4.52	-13.0	-40.92	289.00	Vertical	Horizontal	Pass
3148.000	-48.57	5.38	-13.0	-35.57	194.00	Vertical	Horizontal	Pass
6762.600	-40.02	12.28	-13.0	-27.02	316.00	Vertical	Horizontal	Pass

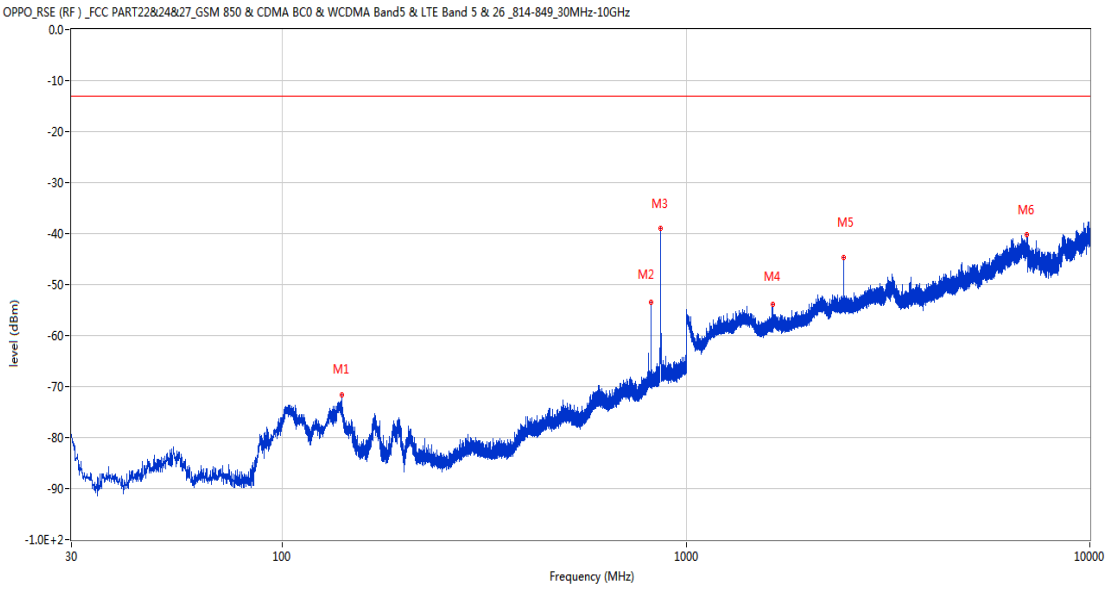
15.2 LTE Band 26 (Part90) BW3, Middle Channel

RSE-H&H LTE Band 26 (Part90) BW3 CH26740



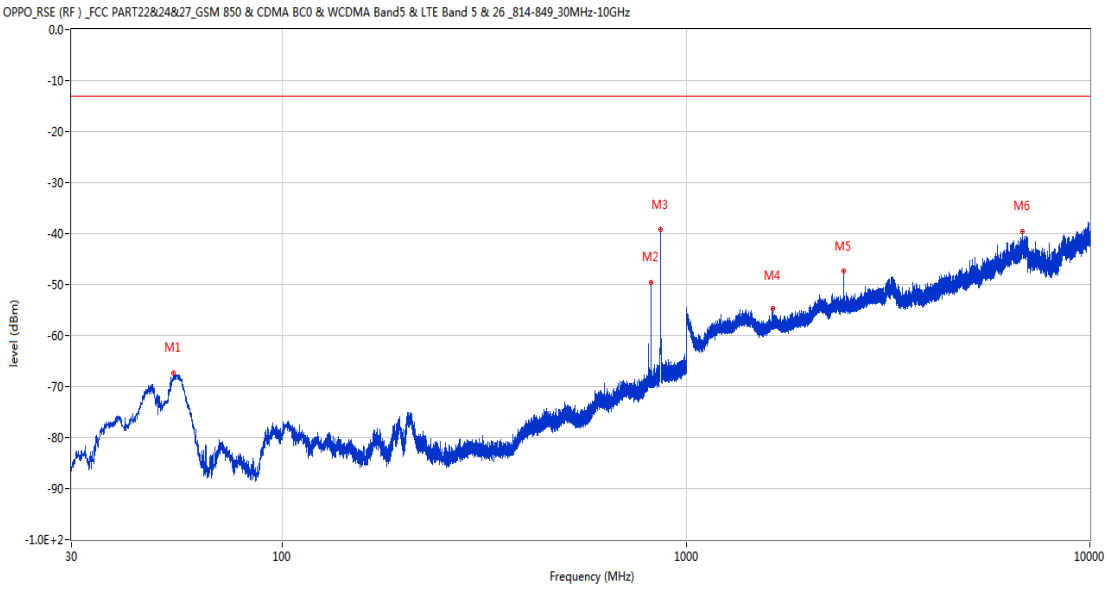
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
169.244	-71.43	-15.60	-13.0	-58.43	145.00	Horizontal	Horizontal	Pass
817.688	-49.66	1.86	-13.0	-36.66	200.00	Horizontal	Horizontal	N/A
864.636	-38.10	2.10	-13.0	-25.10	61.00	Horizontal	Horizontal	N/A
1379.500	-54.56	-3.44	-13.0	-41.56	0.00	Horizontal	Horizontal	Pass
2453.300	-42.50	-0.54	-13.0	-29.50	77.00	Horizontal	Horizontal	Pass
6805.600	-40.49	13.12	-13.0	-27.49	155.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 26 (Part90) BW3 CH26740



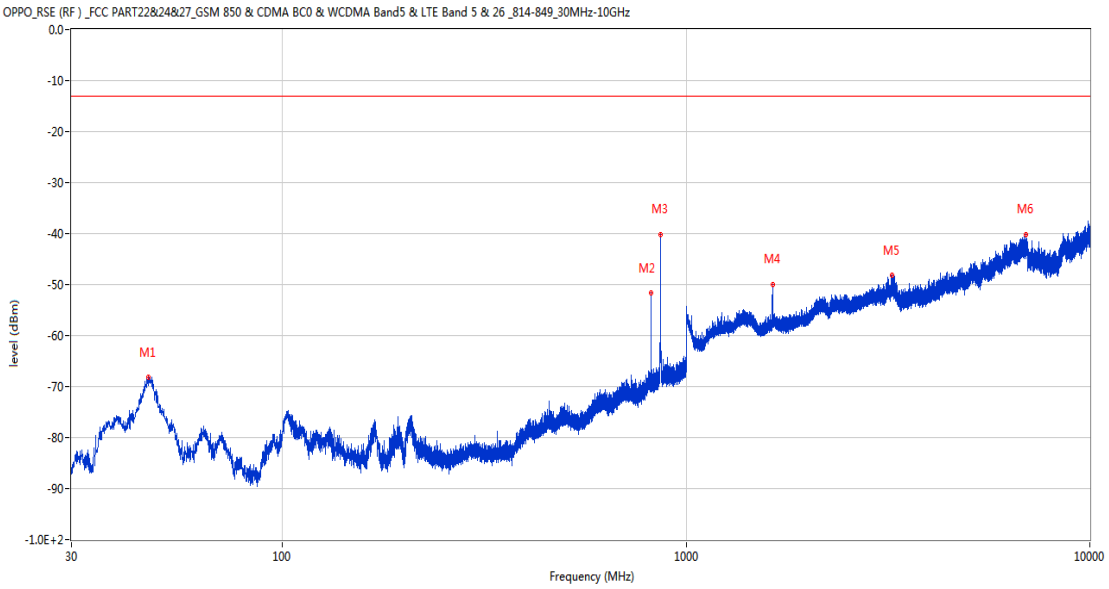
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
139.949	-71.67	-16.00	-13.0	-58.67	288.00	Horizontal	Vertical	Pass
817.688	-53.49	1.86	-13.0	-40.49	198.00	Horizontal	Vertical	N/A
863.570	-39.06	2.15	-13.0	-26.06	50.00	Horizontal	Vertical	N/A
1635.700	-53.85	-4.53	-13.0	-40.85	294.00	Horizontal	Vertical	Pass
2453.300	-44.77	-0.54	-13.0	-31.77	235.00	Horizontal	Vertical	Pass
6990.600	-40.29	13.86	-13.0	-27.29	231.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 26 (Part90) BW3 CH26740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
53.717	-67.39	-14.85	-13.0	-54.39	68.00	Vertical	Vertical	Pass
817.688	-49.57	1.86	-13.0	-36.57	299.00	Vertical	Vertical	N/A
864.442	-39.21	2.11	-13.0	-26.21	99.00	Vertical	Vertical	N/A
1635.500	-54.70	-4.53	-13.0	-41.70	232.00	Vertical	Vertical	Pass
2453.500	-47.30	-0.56	-13.0	-34.30	0.00	Vertical	Vertical	Pass
6799.800	-39.61	13.16	-13.0	-26.61	100.00	Vertical	Vertical	Pass

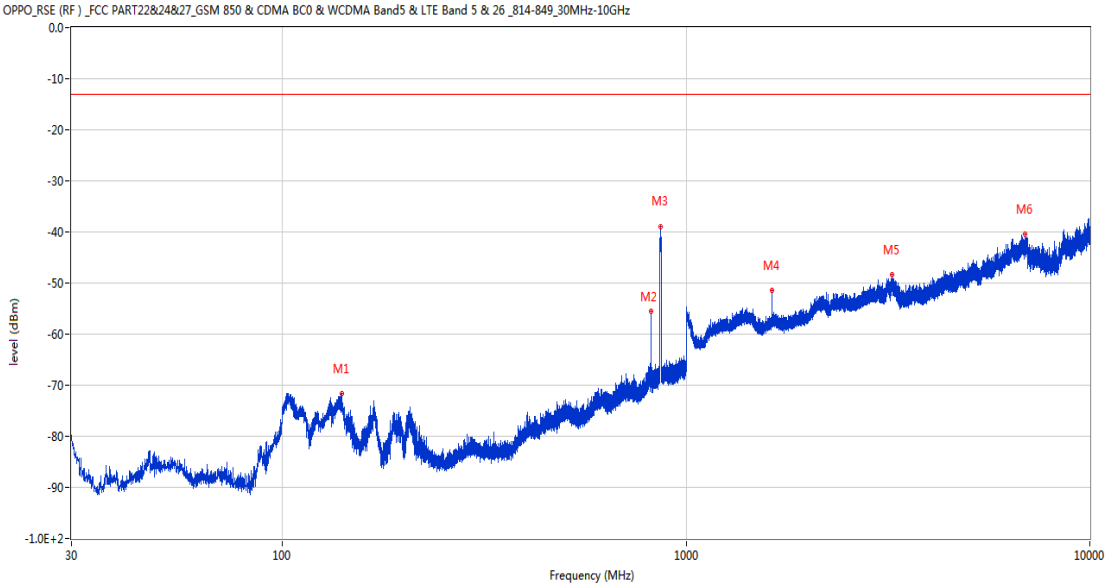
RSE-V&H LTE Band 26 (Part90) BW3 CH26740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
46.490	-68.23	-16.44	-13.0	-55.23	93.00	Vertical	Horizontal	Pass
817.737	-51.66	1.86	-13.0	-38.66	208.00	Vertical	Horizontal	N/A
864.588	-40.29	2.10	-13.0	-27.29	54.00	Vertical	Horizontal	N/A
1635.800	-49.90	-4.53	-13.0	-36.90	54.00	Vertical	Horizontal	Pass
3229.200	-48.12	6.64	-13.0	-35.12	116.00	Vertical	Horizontal	Pass
6955.400	-40.30	13.06	-13.0	-27.30	305.00	Vertical	Horizontal	Pass

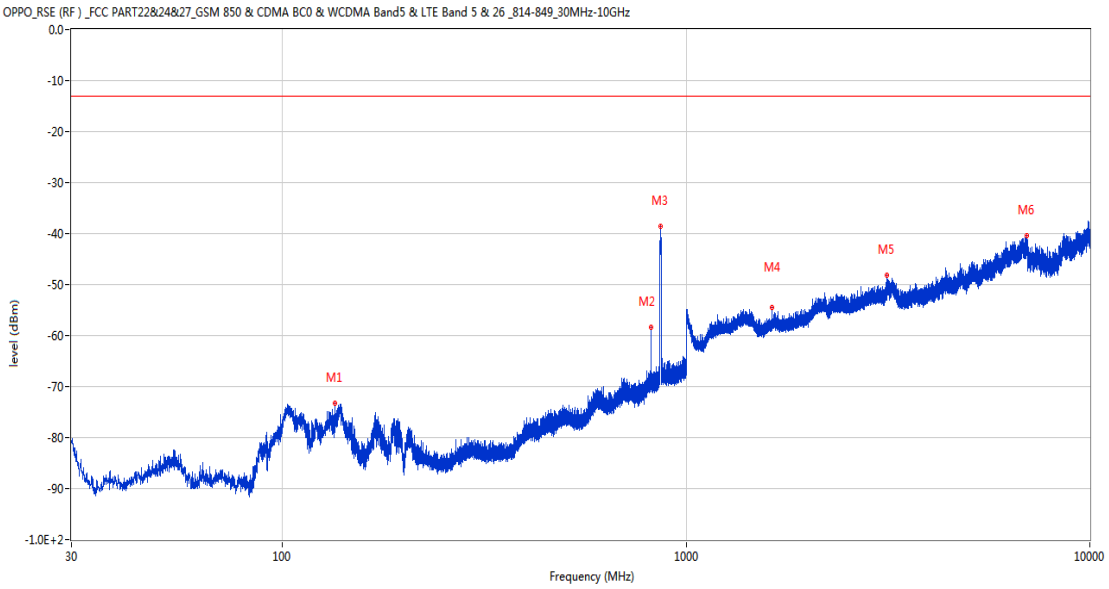
15.3 LTE Band 26 (Part90) BW5, Middle Channel

RSE-H&H LTE Band 26 (Part90) BW5 CH26740



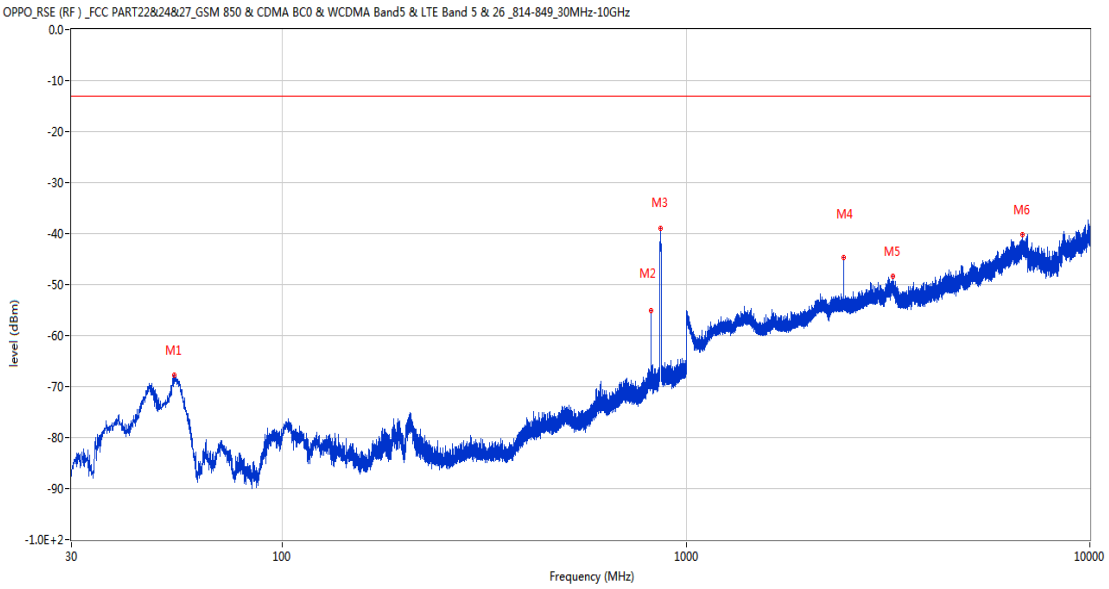
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
140.143	-71.54	-15.99	-13.0	-58.54	307.00	Horizontal	Horizontal	Pass
816.767	-55.59	1.82	-13.0	-42.59	183.00	Horizontal	Horizontal	N/A
862.018	-39.01	2.15	-13.0	-26.01	60.00	Horizontal	Horizontal	N/A
1633.900	-51.45	-4.57	-13.0	-38.45	50.00	Horizontal	Horizontal	Pass
3237.400	-48.45	6.49	-13.0	-35.45	91.00	Horizontal	Horizontal	Pass
6894.000	-40.39	12.04	-13.0	-27.39	107.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 26 (Part90) BW5 CH26740



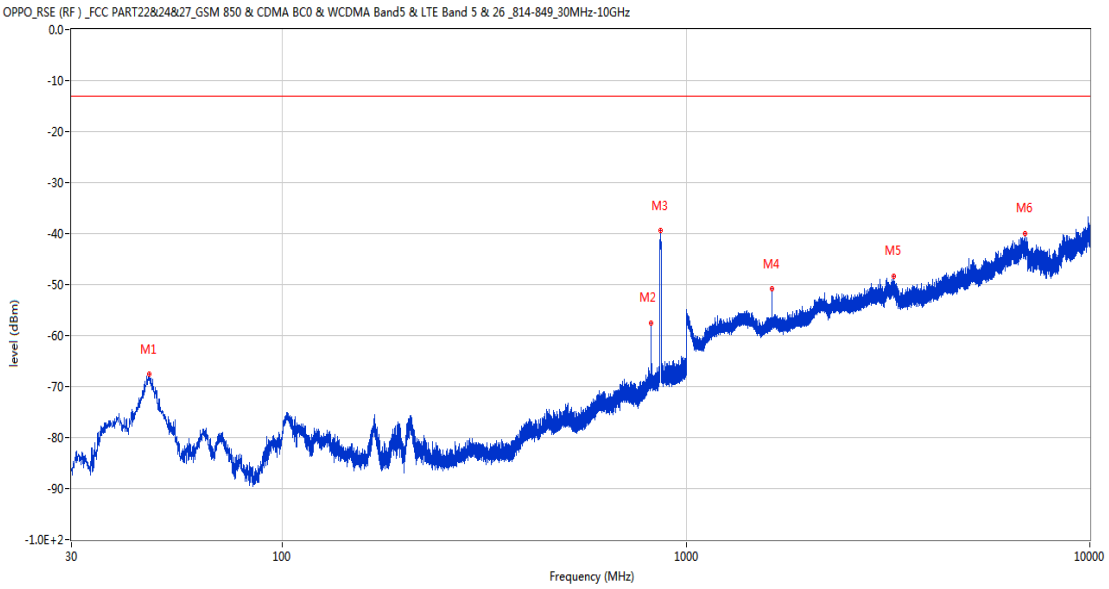
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
134.808	-73.18	-16.74	-13.0	-60.18	302.00	Horizontal	Vertical	Pass
816.767	-58.37	1.82	-13.0	-45.37	220.00	Horizontal	Vertical	N/A
863.764	-38.61	2.14	-13.0	-25.61	58.00	Horizontal	Vertical	N/A
1633.600	-54.46	-4.58	-13.0	-41.46	190.00	Horizontal	Vertical	Pass
3136.800	-48.23	4.50	-13.0	-35.23	206.00	Horizontal	Vertical	Pass
6988.000	-40.33	13.67	-13.0	-27.33	238.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 26 (Part90) BW5 CH26740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
53.862	-67.85	-14.83	-13.0	-54.85	136.00	Vertical	Vertical	Pass
816.767	-55.05	1.82	-13.0	-42.05	215.00	Vertical	Vertical	N/A
864.442	-39.08	2.11	-13.0	-26.08	361.00	Vertical	Vertical	N/A
2450.600	-44.76	-0.33	-13.0	-31.76	360.00	Vertical	Vertical	Pass
3249.800	-48.33	5.94	-13.0	-35.33	350.00	Vertical	Vertical	Pass
6794.800	-40.17	13.01	-13.0	-27.17	220.00	Vertical	Vertical	Pass

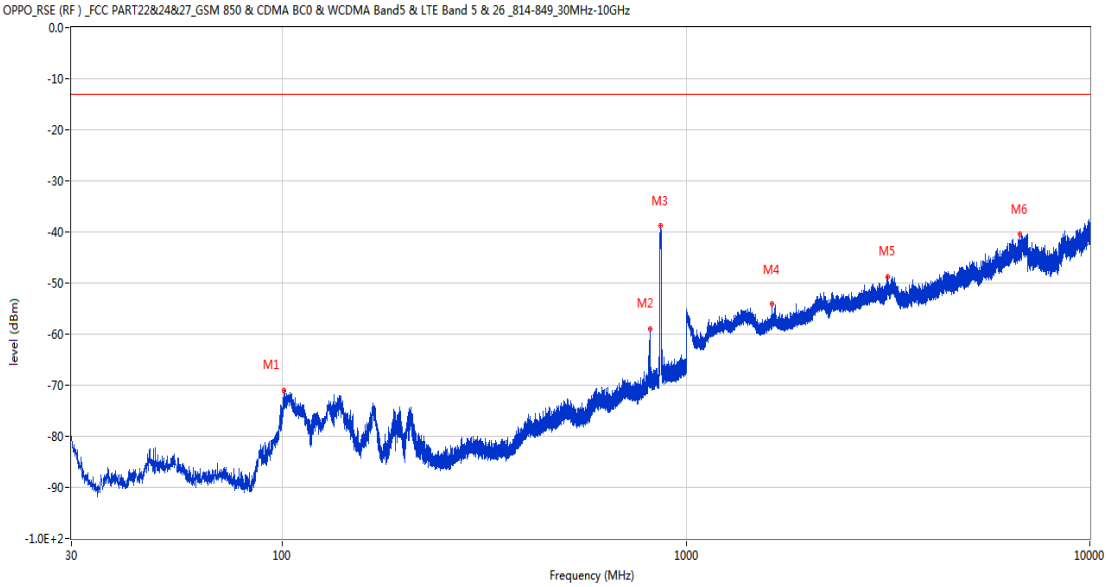
RSE-V&H LTE Band 26 (Part90) BW5 CH26740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
46.684	-67.64	-16.42	-13.0	-54.64	16.00	Vertical	Horizontal	Pass
816.815	-57.61	1.82	-13.0	-44.61	211.00	Vertical	Horizontal	N/A
865.364	-39.48	2.09	-13.0	-26.48	133.00	Vertical	Horizontal	N/A
1633.800	-50.83	-4.57	-13.0	-37.83	51.00	Vertical	Horizontal	Pass
3264.000	-48.41	5.41	-13.0	-35.41	215.00	Vertical	Horizontal	Pass
6897.600	-39.91	12.06	-13.0	-26.91	39.00	Vertical	Horizontal	Pass

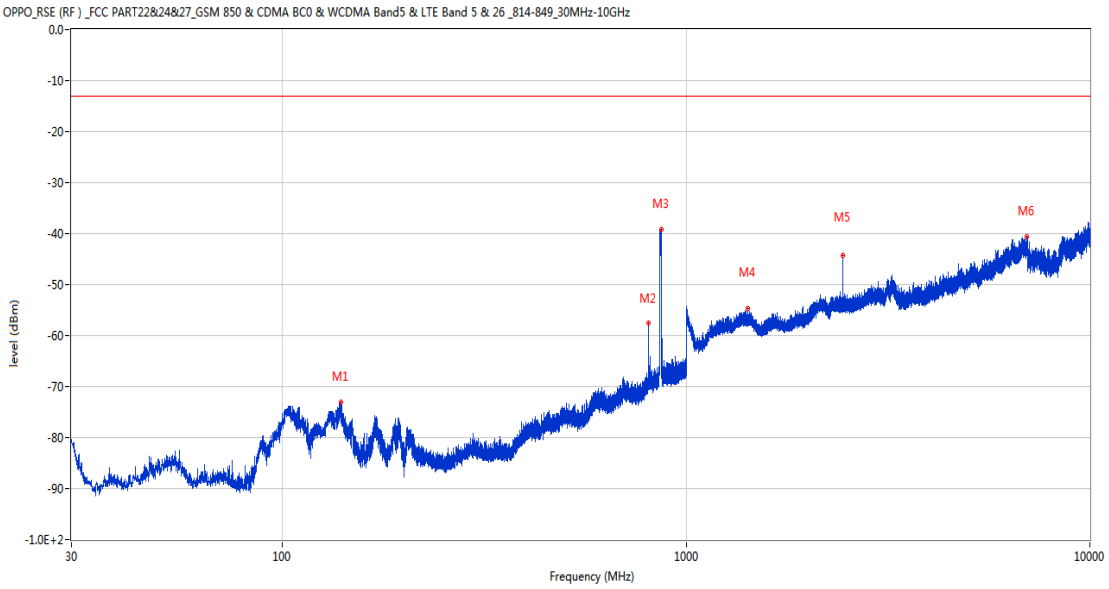
15.4 LTE Band 26 (Part90) BW10, Middle Channel

RSE-H&H LTE Band 26 (Part90) BW10 CH26740



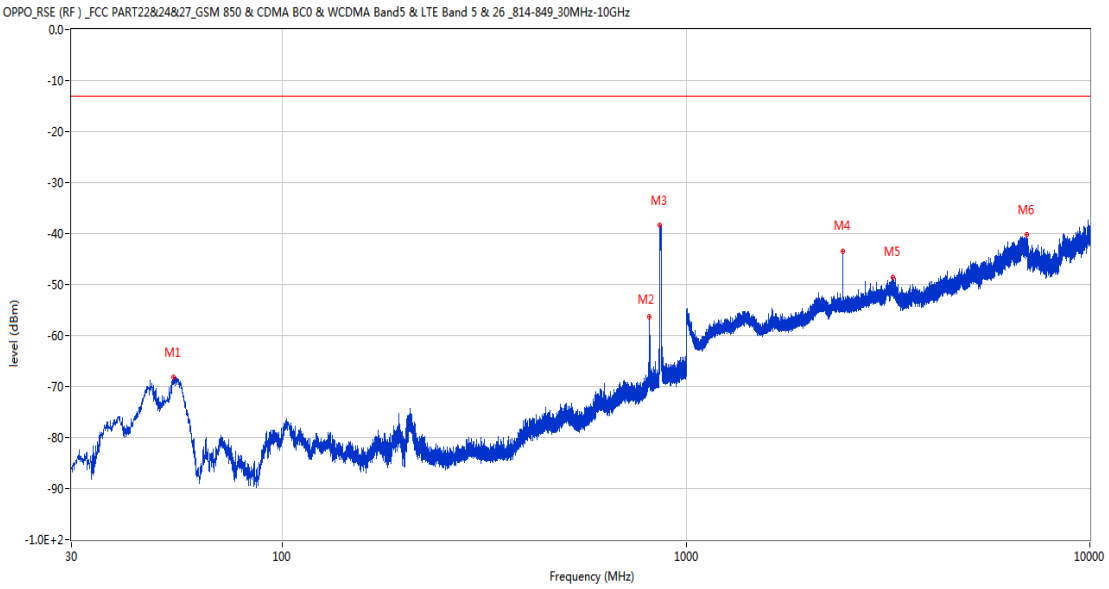
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
101.004	-71.00	-21.21	-13.0	-58.00	0.00	Horizontal	Horizontal	Pass
814.584	-58.93	1.73	-13.0	-45.93	232.00	Horizontal	Horizontal	N/A
864.782	-38.79	2.09	-13.0	-25.79	76.00	Horizontal	Horizontal	N/A
1629.300	-54.09	-4.67	-13.0	-41.09	94.00	Horizontal	Horizontal	Pass
3160.400	-48.72	6.16	-13.0	-35.72	313.00	Horizontal	Horizontal	Pass
6698.200	-40.40	11.41	-13.0	-27.40	262.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 26 (Part90) BW10 CH26740



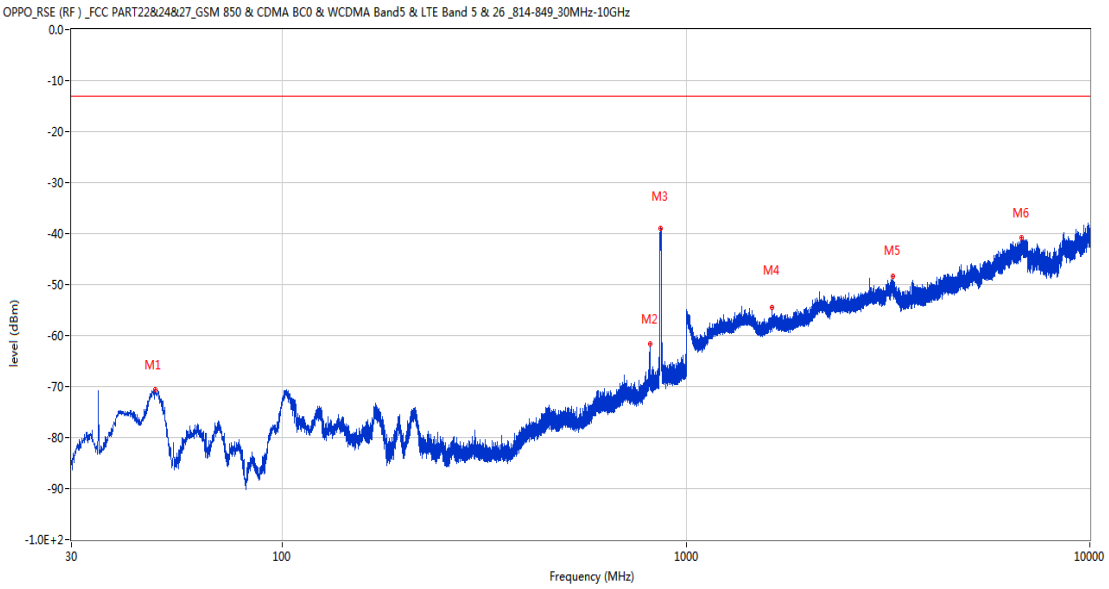
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
139.513	-73.06	-16.03	-13.0	-60.06	316.00	Horizontal	Vertical	Pass
807.698	-57.59	1.42	-13.0	-44.59	316.00	Horizontal	Vertical	N/A
867.352	-39.17	2.21	-13.0	-26.17	62.00	Horizontal	Vertical	N/A
1419.800	-54.78	-3.43	-13.0	-41.78	360.00	Horizontal	Vertical	Pass
2444.000	-44.31	-0.18	-13.0	-31.31	234.00	Horizontal	Vertical	Pass
6966.800	-40.69	13.16	-13.0	-27.69	111.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 26 (Part90) BW10 CH26740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
53.668	-68.09	-14.86	-13.0	-55.09	0.00	Vertical	Vertical	Pass
808.667	-56.36	1.47	-13.0	-43.36	0.00	Vertical	Vertical	N/A
860.417	-38.46	2.16	-13.0	-25.46	120.00	Vertical	Vertical	N/A
2443.900	-43.48	-0.18	-13.0	-30.48	360.00	Vertical	Vertical	Pass
3244.200	-48.61	6.28	-13.0	-35.61	360.00	Vertical	Vertical	Pass
6988.400	-40.26	13.70	-13.0	-27.26	291.00	Vertical	Vertical	Pass

RSE-V&H LTE Band 26 (Part90) BW10 CH26740

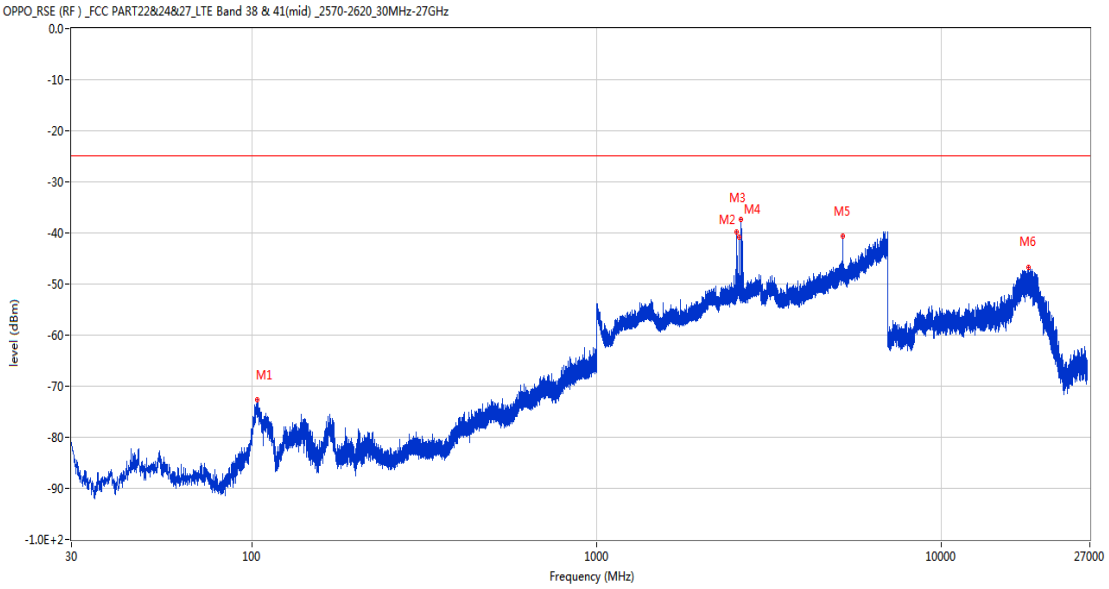


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
48.382	-70.67	-15.95	-13.0	-57.67	25.00	Vertical	Horizontal	Pass
814.584	-61.72	1.73	-13.0	-48.72	233.00	Vertical	Horizontal	N/A
865.898	-39.00	2.12	-13.0	-26.00	362.00	Vertical	Horizontal	N/A
1629.500	-54.47	-4.66	-13.0	-41.47	55.00	Vertical	Horizontal	Pass
3246.000	-48.44	6.19	-13.0	-35.44	310.00	Vertical	Horizontal	Pass
6781.400	-40.88	12.69	-13.0	-27.88	62.00	Vertical	Horizontal	Pass

16 LTE Band 38

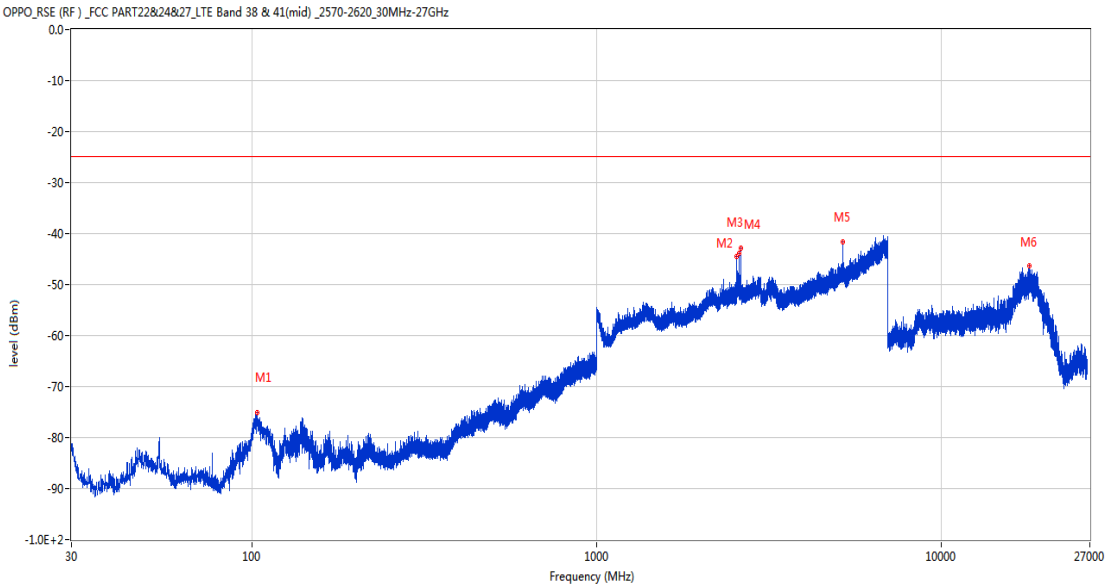
16.1 LTE Band 38 BW5, Middle Channel

RSE-H&H LTE Band 38 BW5 CH38000



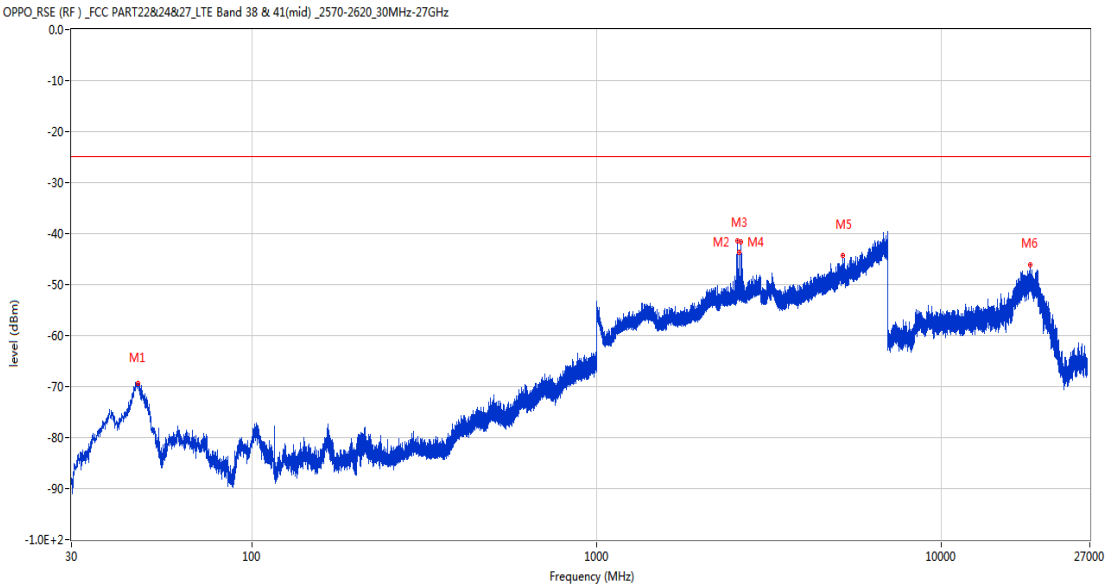
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
103.672	-72.68	-21.03	-25.0	-47.68	180.00	Horizontal	Horizontal	Pass
2546.500	-39.75	2.93	-25.0	-14.75	84.00	Horizontal	Horizontal	Pass
2593.100	-40.89	4.78	-25.0	-15.89	84.00	Horizontal	Horizontal	N/A
2629.600	-37.41	3.46	-25.0	-12.41	62.00	Horizontal	Horizontal	Pass
5185.800	-40.62	7.58	-25.0	-15.62	360.00	Horizontal	Horizontal	Pass
17951.963	-46.81	9.81	-25.0	-21.81	326.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 38 BW5 CH38000



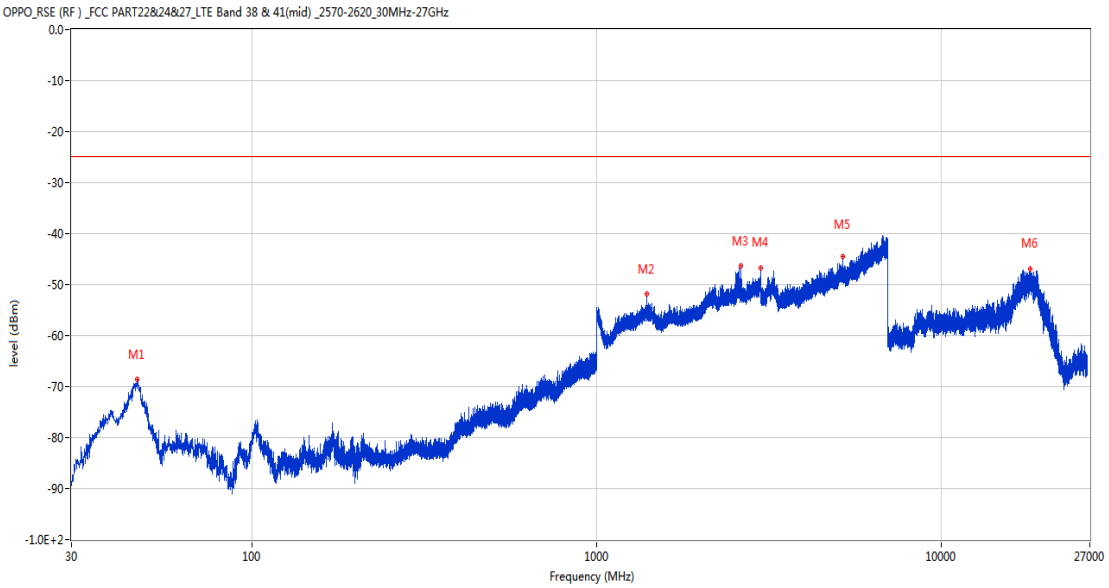
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
103.429	-75.06	-21.01	-25.0	-50.06	163.00	Horizontal	Vertical	Pass
2548.200	-44.52	3.12	-25.0	-19.52	310.00	Horizontal	Vertical	Pass
2593.100	-43.84	4.78	-25.0	-18.84	257.00	Horizontal	Vertical	N/A
2625.100	-42.87	3.68	-25.0	-17.87	257.00	Horizontal	Vertical	Pass
5185.800	-41.70	7.58	-25.0	-16.70	152.00	Horizontal	Vertical	Pass
18073.100	-46.39	10.56	-25.0	-21.39	308.00	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
46.830	-69.29	-16.18	-25.0	-44.29	0.00	Vertical	Vertical	Pass
2560.200	-41.33	3.86	-25.0	-16.33	299.00	Vertical	Vertical	Pass
2593.100	-43.77	4.78	-25.0	-18.77	120.00	Vertical	Vertical	N/A
2628.800	-41.71	3.36	-25.0	-16.71	251.00	Vertical	Vertical	Pass
5186.000	-44.34	7.57	-25.0	-19.34	188.00	Vertical	Vertical	Pass
18121.550	-46.22	10.46	-25.0	-21.22	303.00	Vertical	Vertical	Pass

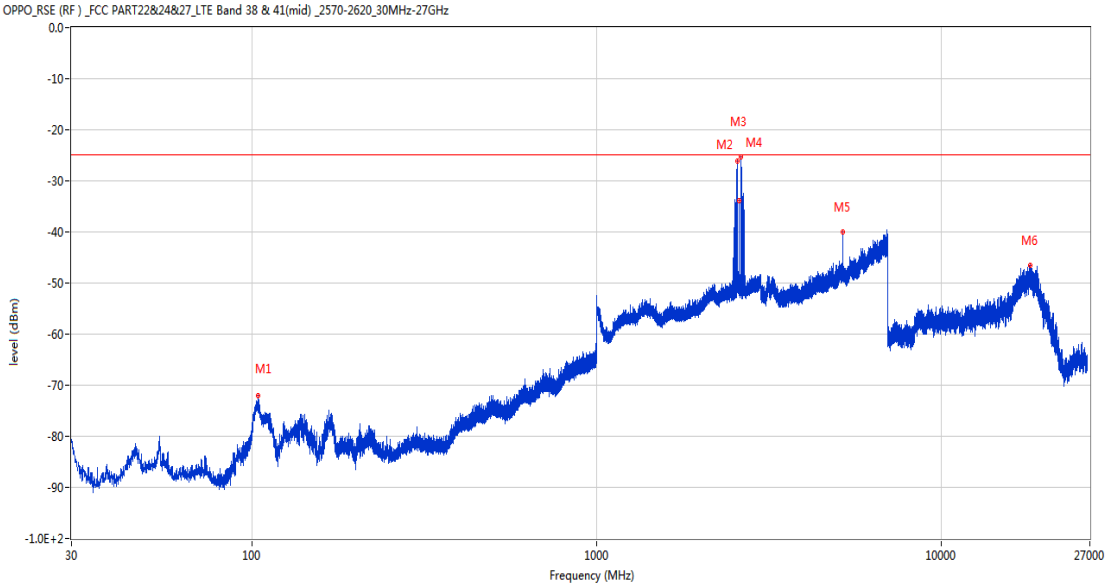
RSE-V&H LTE Band 38 BW5 CH38000



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
46.441	-68.62	-16.23	-25.0	-43.62	114.00	Vertical	Horizontal	Pass
1396.000	-51.94	-1.85	-25.0	-26.94	361.00	Vertical	Horizontal	Pass
2626.300	-46.38	3.65	-25.0	-21.38	233.00	Vertical	Horizontal	Pass
2996.700	-46.69	4.70	-25.0	-21.69	361.00	Vertical	Horizontal	Pass
5185.600	-44.59	7.59	-25.0	-19.59	199.00	Vertical	Horizontal	Pass
18113.901	-46.97	10.47	-25.0	-21.97	160.00	Vertical	Horizontal	Pass

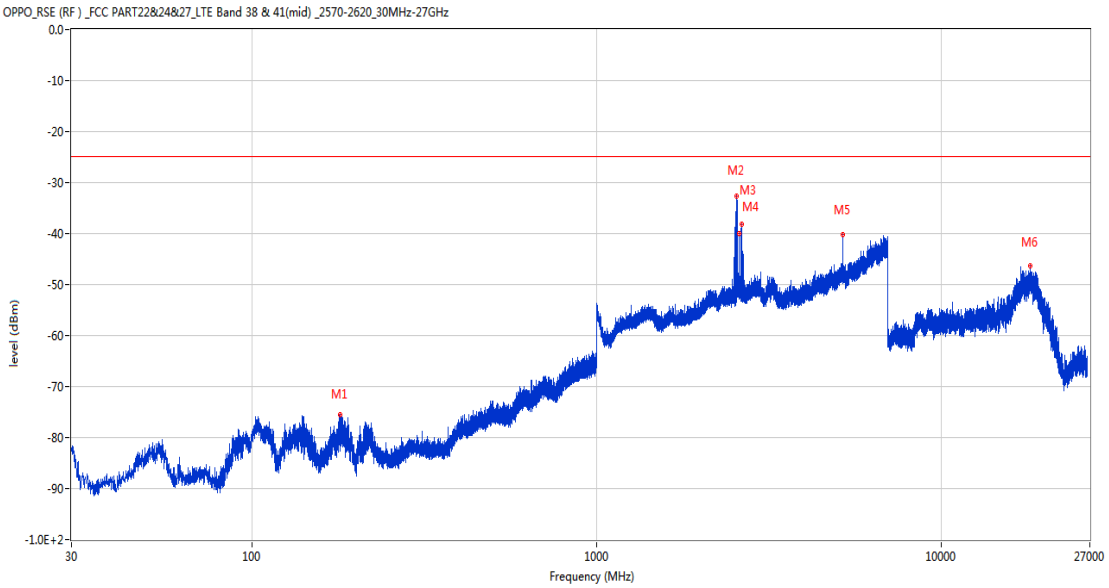
16.2 LTE Band 38 BW10, Middle Channel

RSE-H&H LTE Band 38 BW10 CH38000



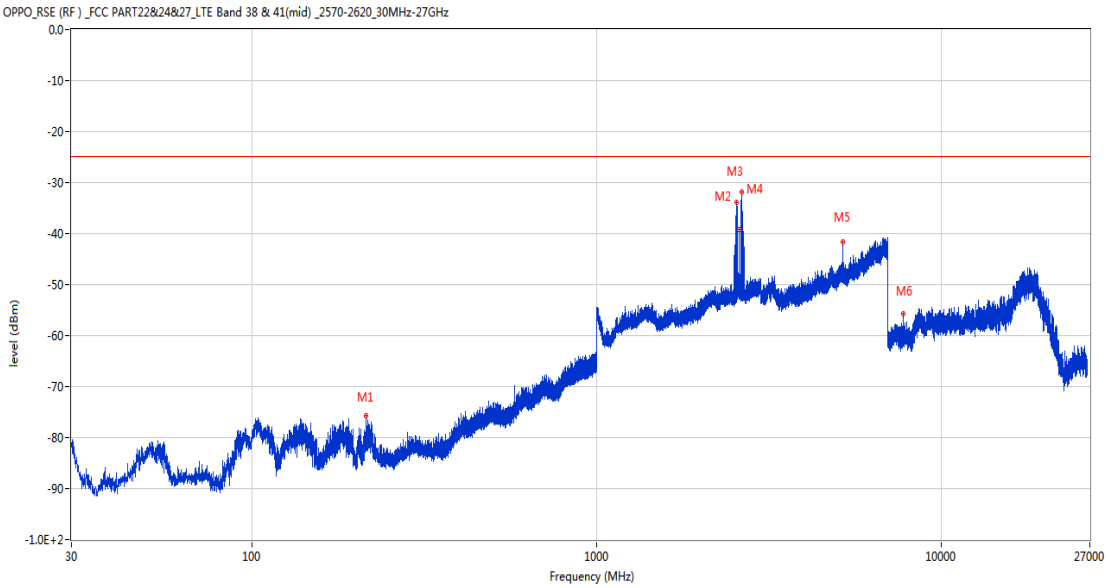
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
104.205	-72.14	-21.07	-25.0	-47.14	156.00	Horizontal	Horizontal	Pass
2558.200	-26.13	3.04	-25.0	-1.13	66.00	Horizontal	Horizontal	N/A
2590.800	-33.83	4.87	-25.0	-8.83	81.00	Horizontal	Horizontal	N/A
2625.700	-25.41	3.67	-25.0	-0.41	81.00	Horizontal	Horizontal	N/A
5181.400	-40.05	7.61	-25.0	-15.05	75.00	Horizontal	Horizontal	Pass
18112.625	-46.59	10.48	-25.0	-21.59	67.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 38 BW10 CH38000



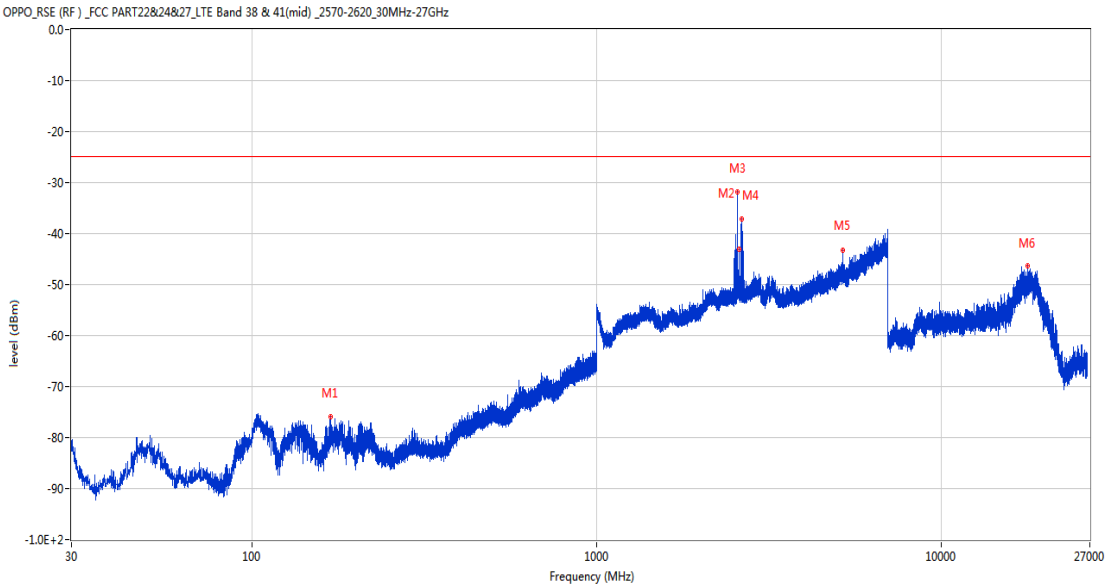
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
179.962	-75.53	-14.53	-25.0	-50.53	99.00	Horizontal	Vertical	Pass
2554.900	-32.62	3.04	-25.0	-7.62	258.00	Horizontal	Vertical	N/A
2590.900	-39.91	4.87	-25.0	-14.91	197.00	Horizontal	Vertical	N/A
2638.800	-38.18	2.63	-25.0	-13.18	197.00	Horizontal	Vertical	N/A
5181.400	-40.23	7.61	-25.0	-15.23	287.00	Horizontal	Vertical	Pass
18084.151	-46.38	10.53	-25.0	-21.38	165.00	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
214.251	-75.81	-14.83	-25.0	-50.81	79.00	Vertical	Vertical	Pass
2553.000	-33.98	3.30	-25.0	-8.98	111.00	Vertical	Vertical	N/A
2591.000	-39.17	4.87	-25.0	-14.17	10.00	Vertical	Vertical	N/A
2634.900	-31.82	3.32	-25.0	-6.82	10.00	Vertical	Vertical	N/A
5181.600	-41.73	7.61	-25.0	-16.73	185.00	Vertical	Vertical	Pass
7771.650	-55.65	-3.67	-25.0	-30.65	187.00	Vertical	Vertical	Pass

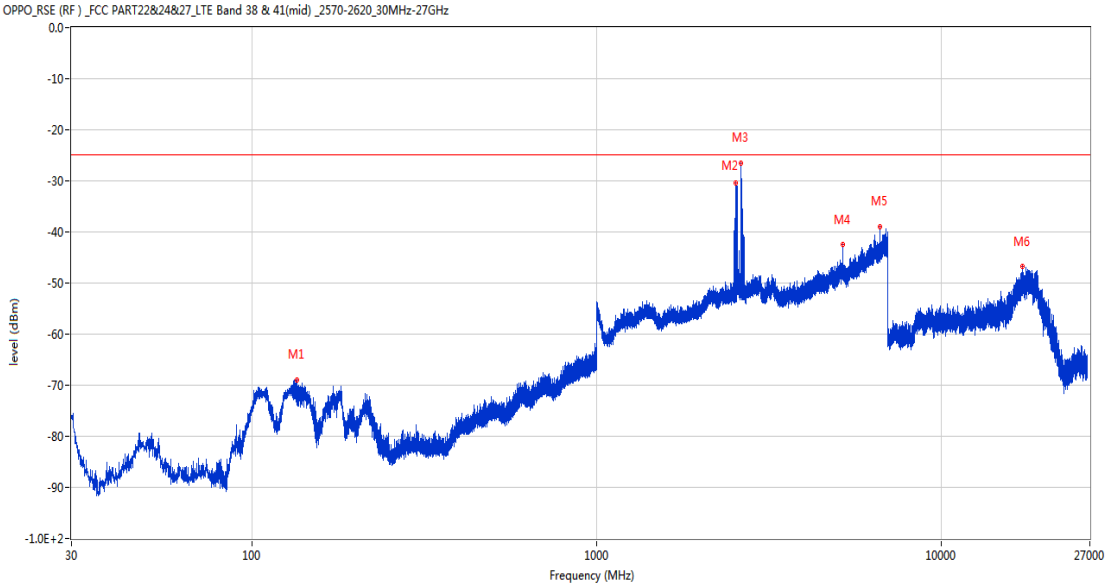
RSE-V&H LTE Band 38 BW10 CH38000



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
169.195	-75.86	-15.15	-25.0	-50.86	0.00	Vertical	Horizontal	Pass
2560.300	-31.88	3.91	-25.0	-6.88	243.00	Vertical	Horizontal	N/A
2591.000	-43.08	4.87	-25.0	-18.08	301.00	Vertical	Horizontal	N/A
2634.500	-37.23	3.40	-25.0	-12.23	311.00	Vertical	Horizontal	N/A
5181.200	-43.33	7.61	-25.0	-18.33	223.00	Vertical	Horizontal	Pass
17868.225	-46.32	10.16	-25.0	-21.32	136.00	Vertical	Horizontal	Pass

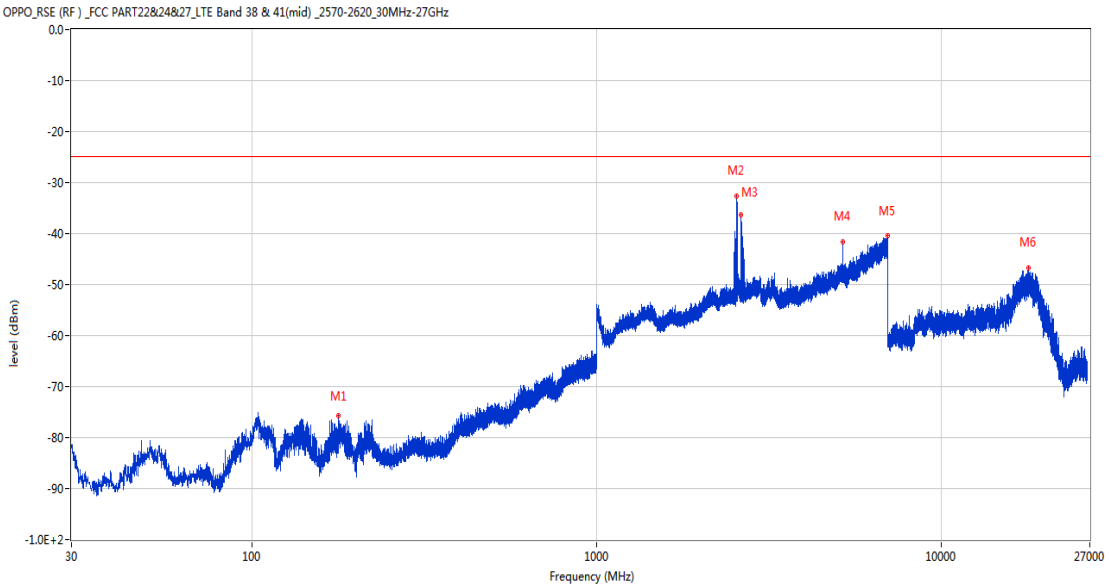
16.3 LTE Band 38 BW15, Middle Channel

RSE-H&H LTE Band 38 BW15 CH38000



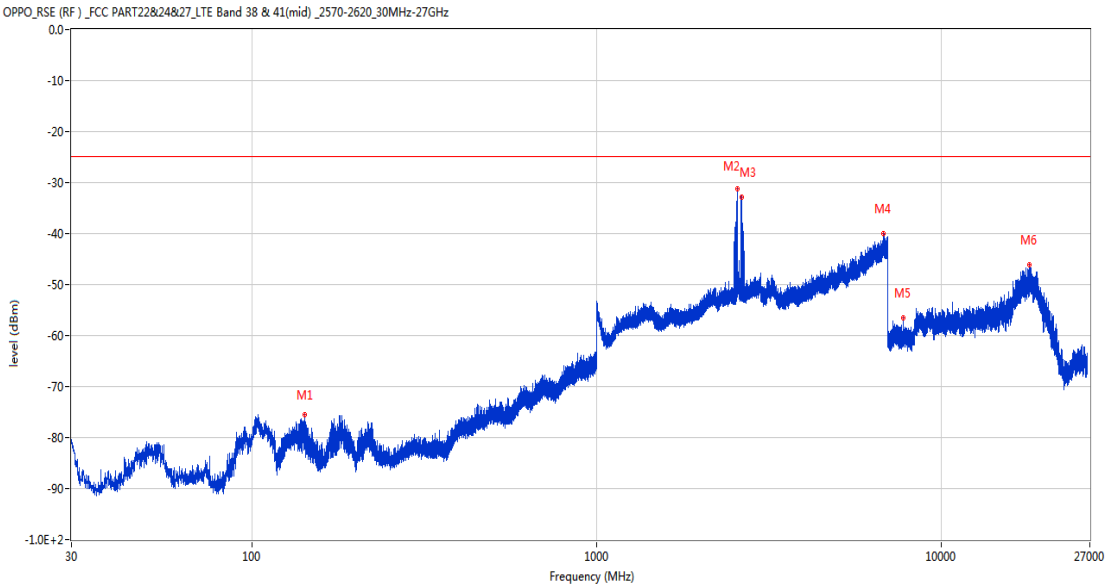
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
135.100	-68.92	-16.33	-25.0	-43.92	295.00	Horizontal	Horizontal	Pass
2537.600	-30.43	1.72	-25.0	-5.43	73.00	Horizontal	Horizontal	N/A
2629.900	-26.44	3.50	-25.0	-1.44	73.00	Horizontal	Horizontal	N/A
5176.600	-42.48	7.54	-25.0	-17.48	72.00	Horizontal	Horizontal	Pass
6648.400	-39.05	12.02	-25.0	-14.05	330.00	Horizontal	Horizontal	Pass
17262.375	-46.79	11.49	-25.0	-21.79	159.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 38 BW15 CH38000



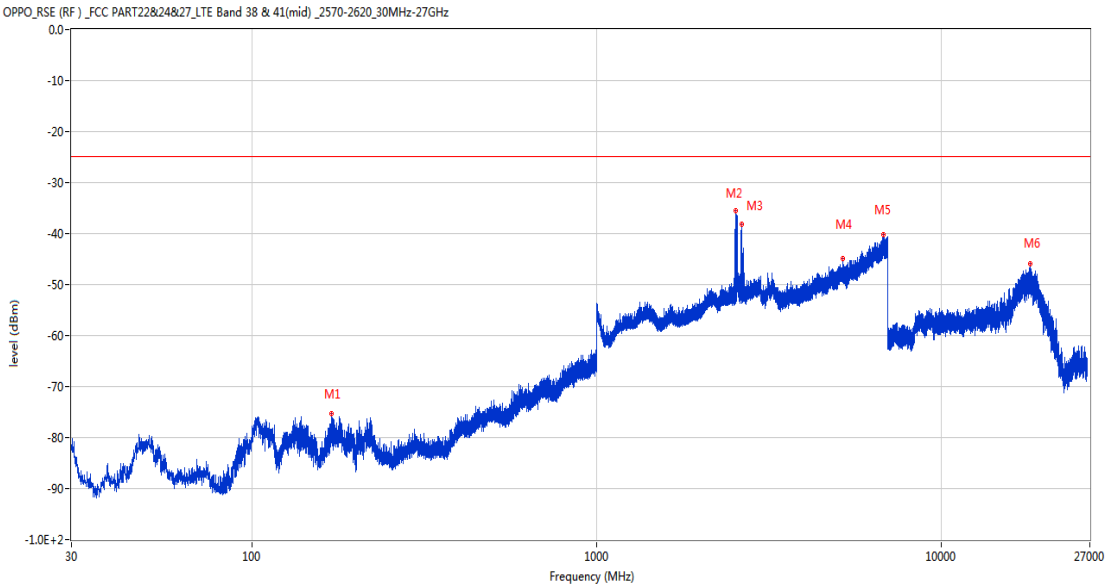
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
178.167	-75.77	-14.60	-25.0	-50.77	142.00	Horizontal	Vertical	Pass
2554.400	-32.58	3.13	-25.0	-7.58	196.00	Horizontal	Vertical	N/A
2630.900	-36.35	3.62	-25.0	-11.35	210.00	Horizontal	Vertical	N/A
5176.800	-41.57	7.54	-25.0	-16.57	278.00	Horizontal	Vertical	Pass
6982.000	-40.37	13.53	-25.0	-15.37	203.00	Horizontal	Vertical	Pass
17952.225	-46.74	9.82	-25.0	-21.74	316.00	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
142.568	-75.49	-15.51	-25.0	-50.49	317.00	Vertical	Vertical	Pass
2559.800	-31.32	3.67	-25.0	-6.32	360.00	Vertical	Vertical	N/A
2634.100	-32.96	3.48	-25.0	-7.96	34.00	Vertical	Vertical	N/A
6809.600	-40.07	13.11	-25.0	-15.07	108.00	Vertical	Vertical	Pass
7765.038	-56.43	-3.91	-25.0	-31.43	184.00	Vertical	Vertical	Pass
18056.526	-46.10	10.59	-25.0	-21.10	131.00	Vertical	Vertical	Pass

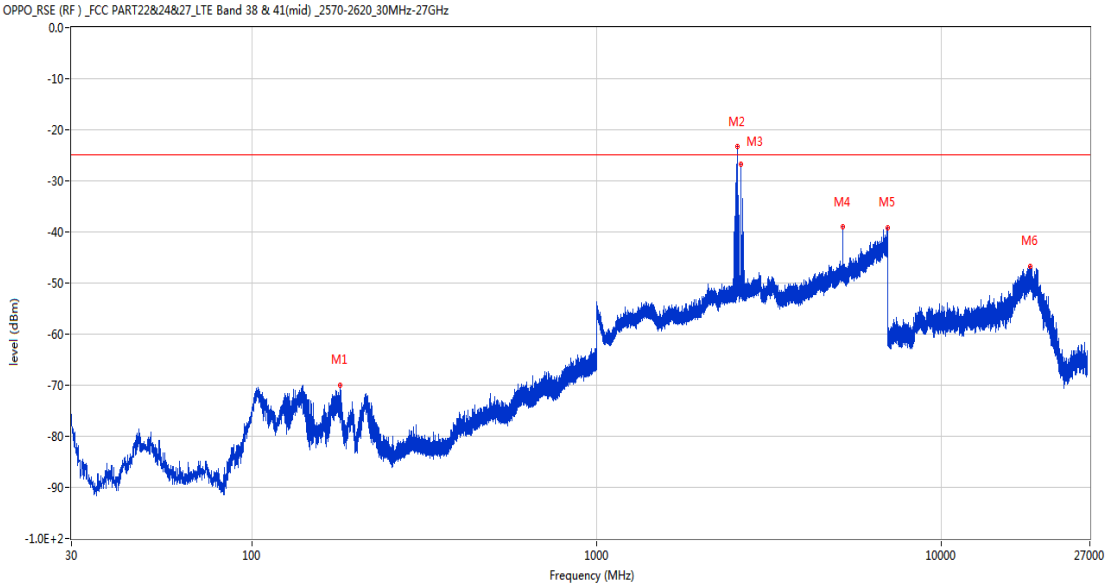
RSE-V&H LTE Band 38 BW15 CH38000



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
169.922	-75.36	-15.13	-25.0	-50.36	0.00	Vertical	Horizontal	Pass
2542.200	-35.52	2.07	-25.0	-10.52	236.00	Vertical	Horizontal	N/A
2635.500	-38.24	3.20	-25.0	-13.24	294.00	Vertical	Horizontal	N/A
5177.000	-44.99	7.55	-25.0	-19.99	227.00	Vertical	Horizontal	Pass
6813.400	-40.22	13.15	-25.0	-15.22	55.00	Vertical	Horizontal	Pass
18102.000	-45.95	10.50	-25.0	-20.95	344.00	Vertical	Horizontal	Pass

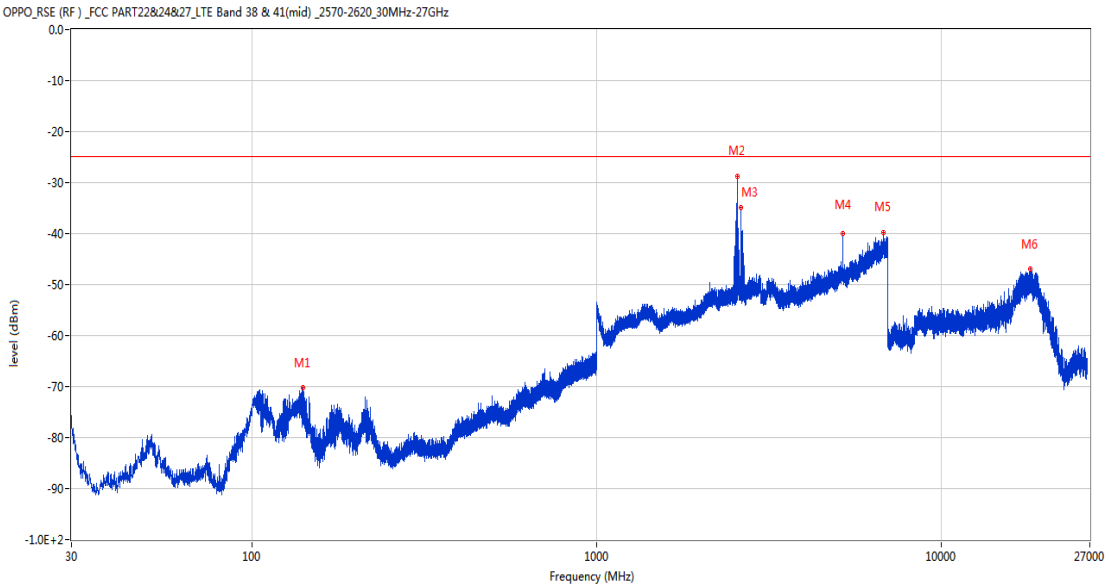
16.4 LTE Band 38 BW20, Middle Channel

RSE-H&H LTE Band 38 BW20 CH38000



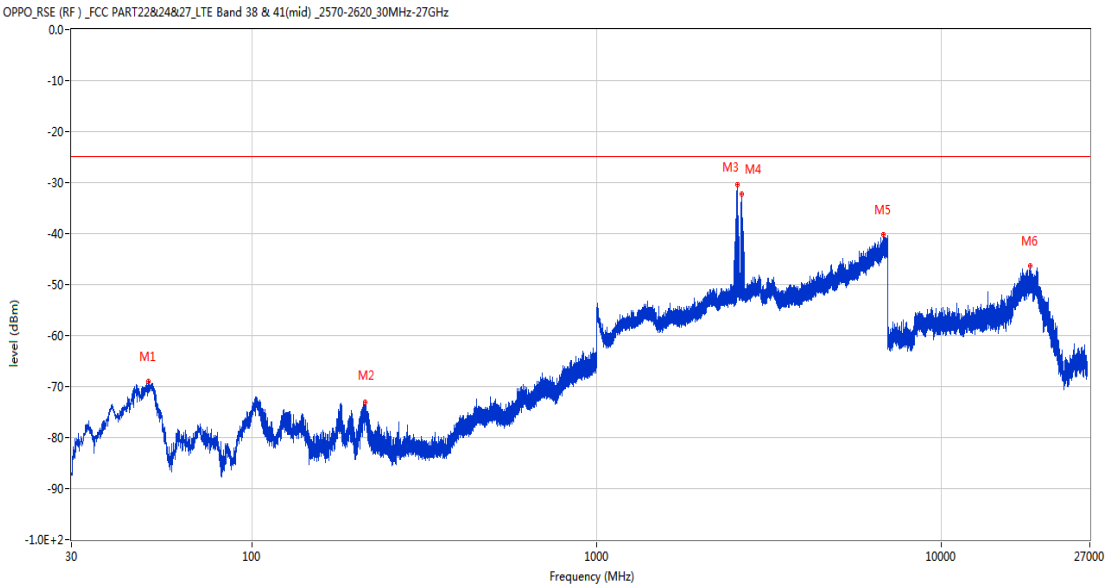
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
180.592	-69.91	-14.57	-25.0	-44.91	243.00	Horizontal	Horizontal	Pass
2562.300	-23.27	5.44	-25.0	1.73	67.00	Horizontal	Horizontal	N/A
2626.900	-26.71	3.61	-25.0	-1.71	67.00	Horizontal	Horizontal	N/A
5172.200	-39.06	7.55	-25.0	-14.06	75.00	Horizontal	Horizontal	Pass
6995.800	-39.10	13.81	-25.0	-14.10	128.00	Horizontal	Horizontal	Pass
18084.575	-46.69	10.53	-25.0	-21.69	175.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 38 BW20 CH38000



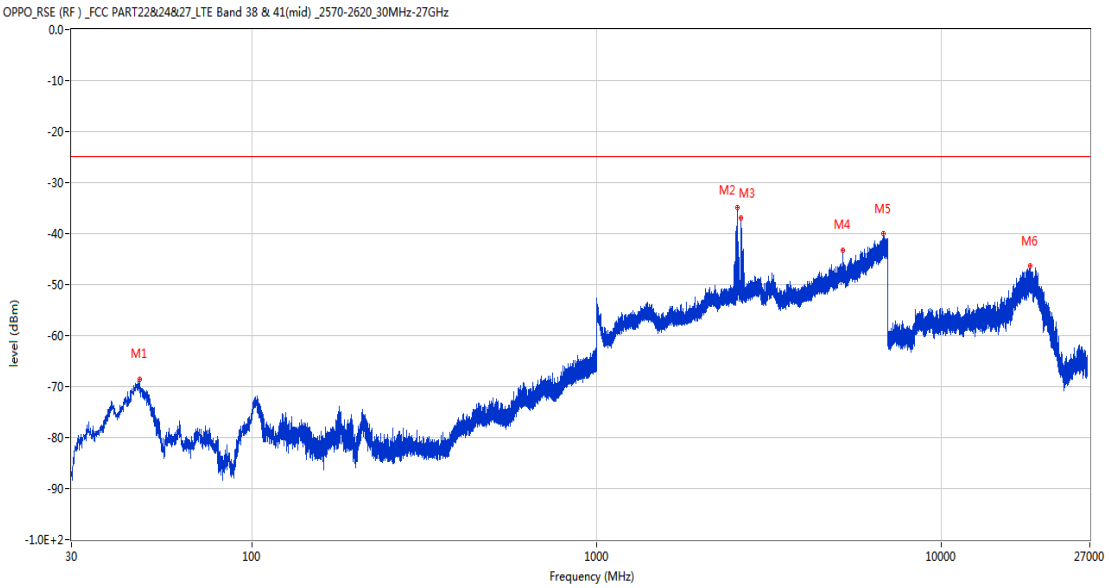
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
140.968	-70.24	-15.56	-25.0	-45.24	330.00	Horizontal	Vertical	Pass
2561.900	-28.74	5.09	-25.0	-3.74	204.00	Horizontal	Vertical	N/A
2628.900	-34.95	3.37	-25.0	-9.95	204.00	Horizontal	Vertical	N/A
5172.400	-39.96	7.54	-25.0	-14.96	287.00	Horizontal	Vertical	Pass
6817.600	-39.73	13.11	-25.0	-14.73	360.00	Horizontal	Vertical	Pass
18112.199	-46.94	10.48	-25.0	-21.94	210.00	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
50.079	-69.04	-14.93	-25.0	-44.04	175.00	Vertical	Vertical	Pass
212.942	-73.13	-14.89	-25.0	-48.13	100.00	Vertical	Vertical	Pass
2561.500	-30.42	4.74	-25.0	-5.42	360.00	Vertical	Vertical	N/A
2632.600	-32.26	3.67	-25.0	-7.26	295.00	Vertical	Vertical	N/A
6790.200	-40.24	12.85	-25.0	-15.24	345.00	Vertical	Vertical	Pass
18091.801	-46.39	10.52	-25.0	-21.39	261.00	Vertical	Vertical	Pass

RSE-V&H LTE Band 38 BW20 CH38000

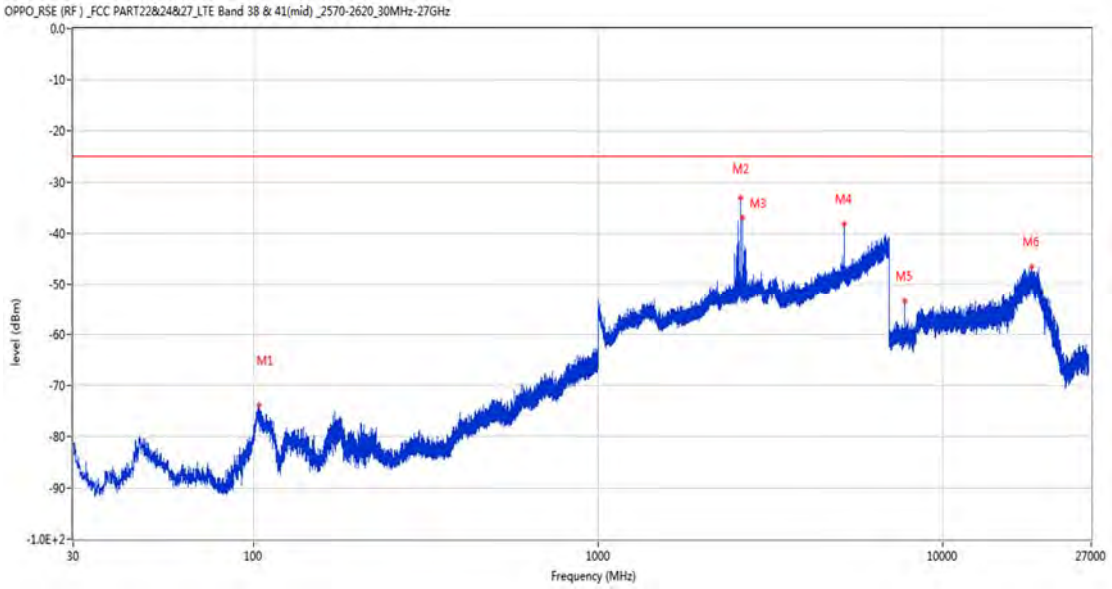


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.363	-68.47	-16.04	-25.0	-43.47	103.00	Vertical	Horizontal	Pass
2562.300	-34.87	5.44	-25.0	-9.87	198.00	Vertical	Horizontal	N/A
2629.500	-36.86	3.44	-25.0	-11.86	316.00	Vertical	Horizontal	N/A
5172.200	-43.19	7.55	-25.0	-18.19	204.00	Vertical	Horizontal	Pass
6805.800	-40.05	13.12	-25.0	-15.05	163.00	Vertical	Horizontal	Pass
18117.300	-46.42	10.47	-25.0	-21.42	217.00	Vertical	Horizontal	Pass

17 LTE Band 41

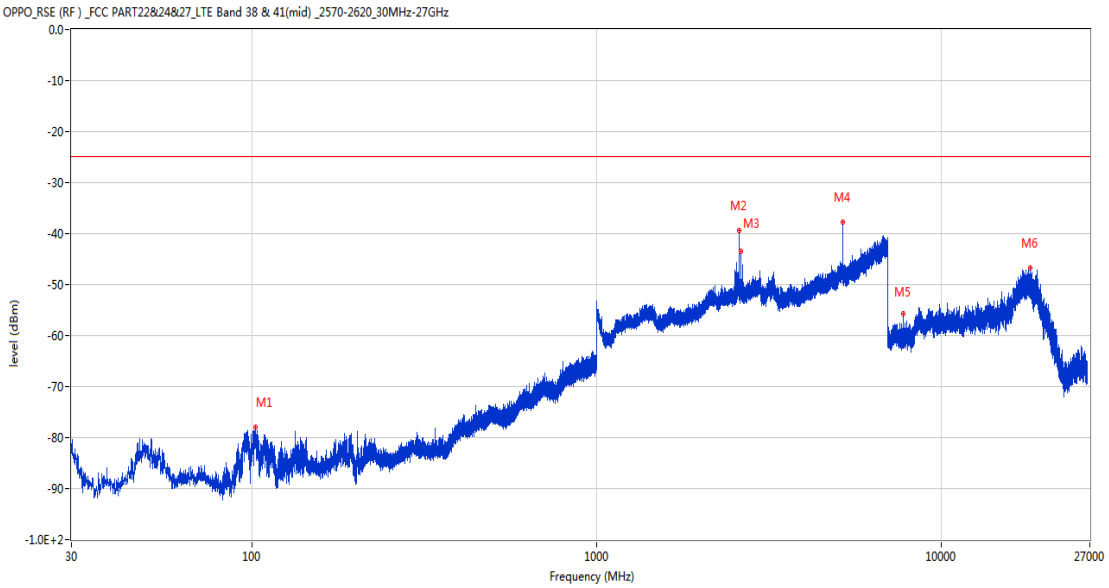
17.1 LTE Band 41 BW5, Middle Channel

RSE-H&H LTE Band 41 BW5 CH40620



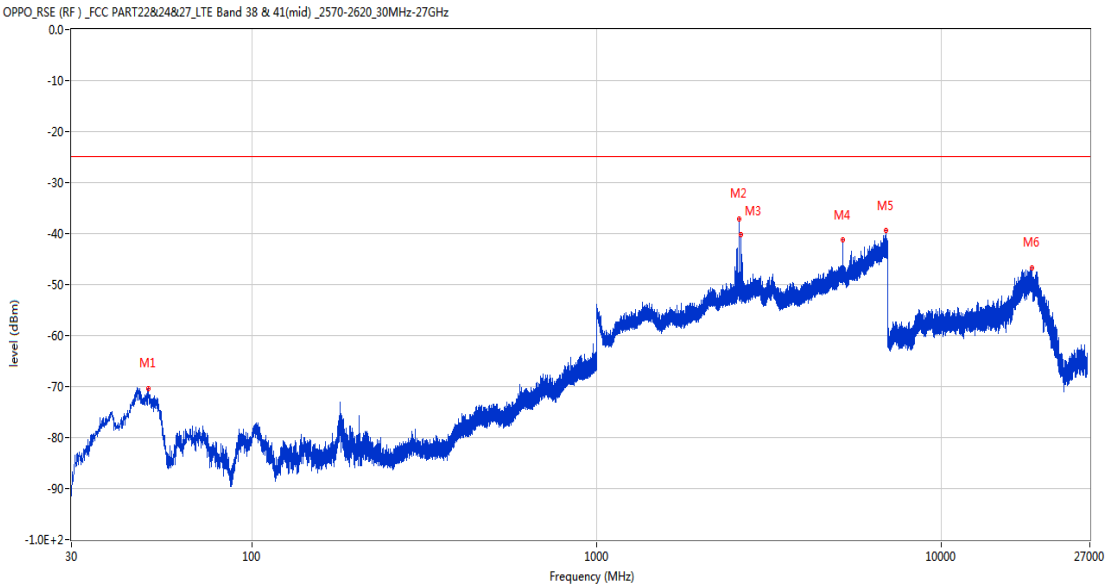
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
103.429	-73.94	-21.01	-25.0	-48.94	153.00	Horizontal	Horizontal	Pass
2591.100	-33.12	4.86	-25.0	-8.12	96.00	Horizontal	Horizontal	N/A
2626.300	-36.86	3.65	-25.0	-11.86	86.00	Horizontal	Horizontal	Pass
5181.800	-38.19	7.62	-25.0	-13.19	263.00	Horizontal	Horizontal	Pass
7772.800	-53.40	-3.74	-25.0	-28.40	121.00	Horizontal	Horizontal	Pass
18092.225	-46.57	10.52	-25.0	-21.57	249.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 41 BW5 CH40620



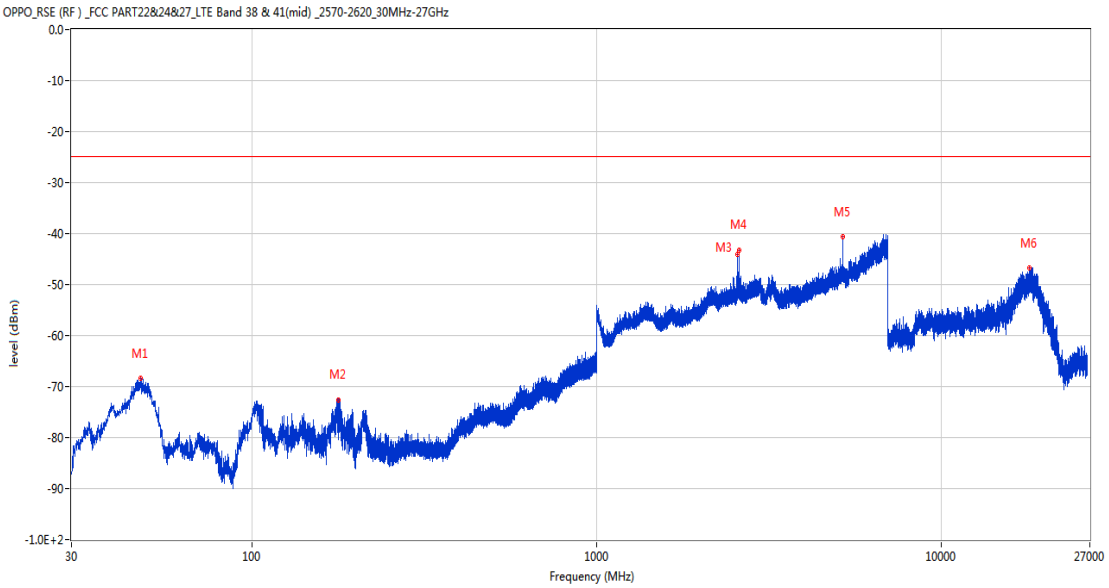
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
102.362	-77.99	-20.93	-25.0	-52.99	329.00	Horizontal	Vertical	Pass
2591.000	-39.46	4.87	-25.0	-14.46	248.00	Horizontal	Vertical	N/A
2626.300	-43.50	3.65	-25.0	-18.50	178.00	Horizontal	Vertical	Pass
5182.000	-37.81	7.62	-25.0	-12.81	133.00	Horizontal	Vertical	Pass
7772.800	-55.71	-3.74	-25.0	-30.71	210.00	Horizontal	Vertical	Pass
18113.901	-46.73	10.47	-25.0	-21.73	51.00	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
50.176	-70.35	-14.92	-25.0	-45.35	87.00	Vertical	Vertical	Pass
2591.100	-37.05	4.86	-25.0	-12.05	-1.00	Vertical	Vertical	N/A
2627.600	-40.19	3.52	-25.0	-15.19	-1.00	Vertical	Vertical	Pass
5181.800	-41.24	7.62	-25.0	-16.24	215.00	Vertical	Vertical	Pass
6908.000	-39.43	12.25	-25.0	-14.43	286.00	Vertical	Vertical	Pass
18366.349	-46.74	9.98	-25.0	-21.74	155.00	Vertical	Vertical	Pass

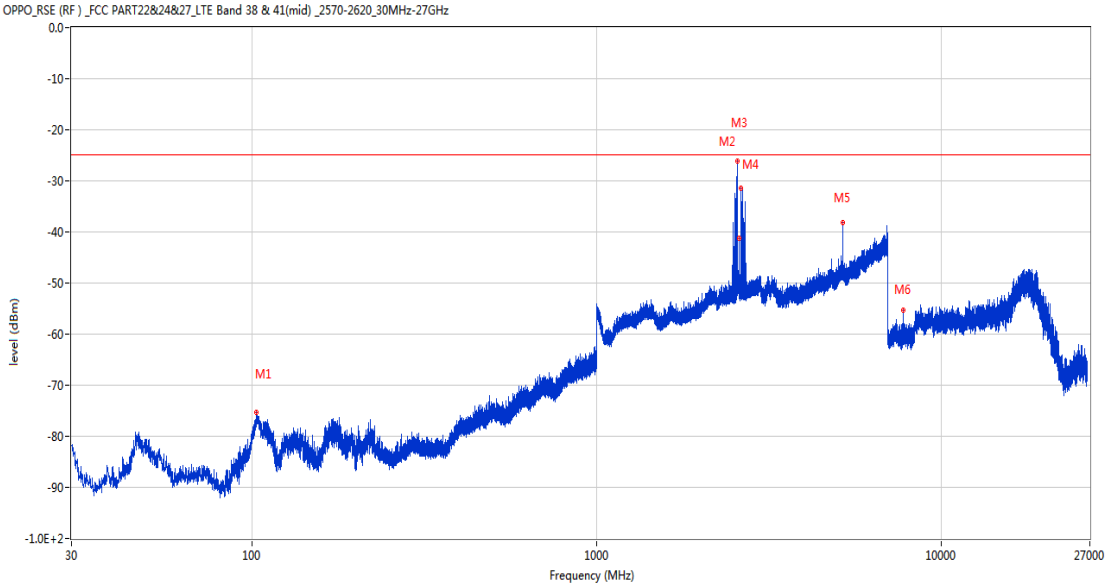
RSE-V&H LTE Band 41 BW5 CH40620



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.557	-68.47	-15.98	-25.0	-43.47	107.00	Vertical	Horizontal	Pass
177.925	-72.63	-14.60	-25.0	-47.63	236.00	Vertical	Horizontal	Pass
2559.800	-44.05	3.67	-25.0	-19.05	244.00	Vertical	Horizontal	Pass
2590.900	-43.24	4.87	-25.0	-18.24	349.00	Vertical	Horizontal	N/A
5182.000	-40.69	7.62	-25.0	-15.69	357.00	Vertical	Horizontal	Pass
18049.300	-46.64	10.60	-25.0	-21.64	264.00	Vertical	Horizontal	Pass

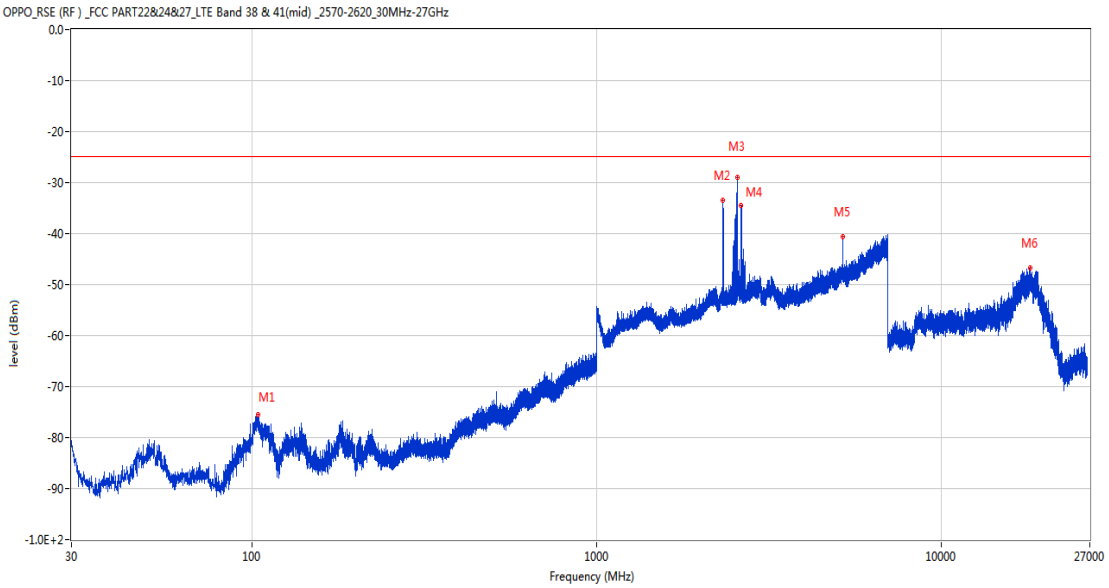
17.2 LTE Band 41 BW10, Middle Channel

RSE-H&H LTE Band 41 BW10 CH40620



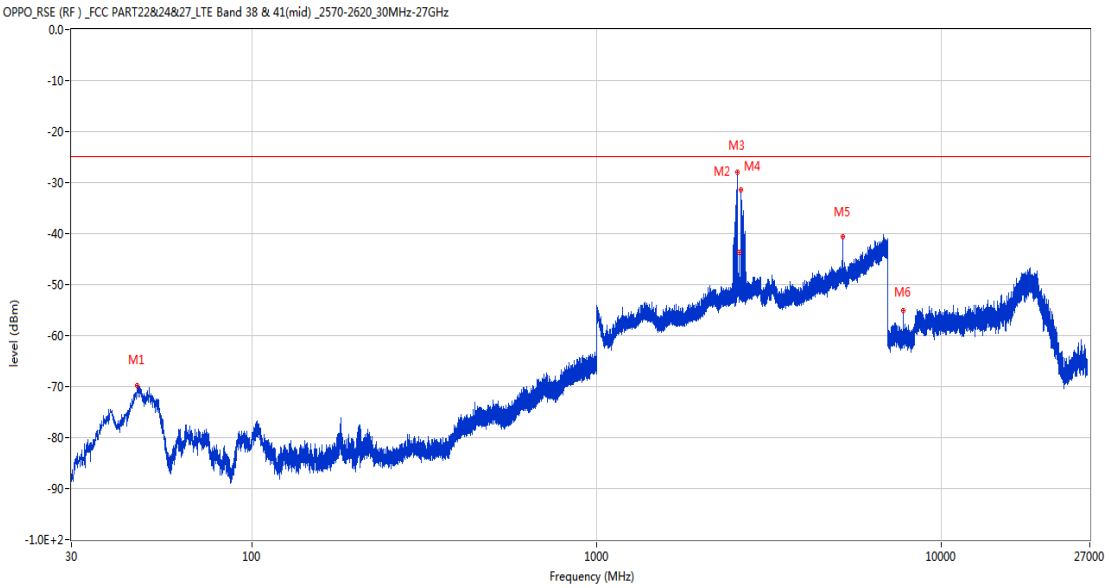
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
102.896	-75.38	-20.97	-25.0	-50.38	152.00	Horizontal	Horizontal	Pass
2562.700	-26.04	5.79	-25.0	-1.04	52.00	Horizontal	Horizontal	N/A
2589.100	-41.29	4.94	-25.0	-16.29	104.00	Horizontal	Horizontal	N/A
2624.900	-31.43	3.69	-25.0	-6.43	126.00	Horizontal	Horizontal	N/A
5177.200	-38.17	7.55	-25.0	-13.17	70.00	Horizontal	Horizontal	Pass
7765.900	-55.39	-3.85	-25.0	-30.39	174.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 41 BW10 CH40620



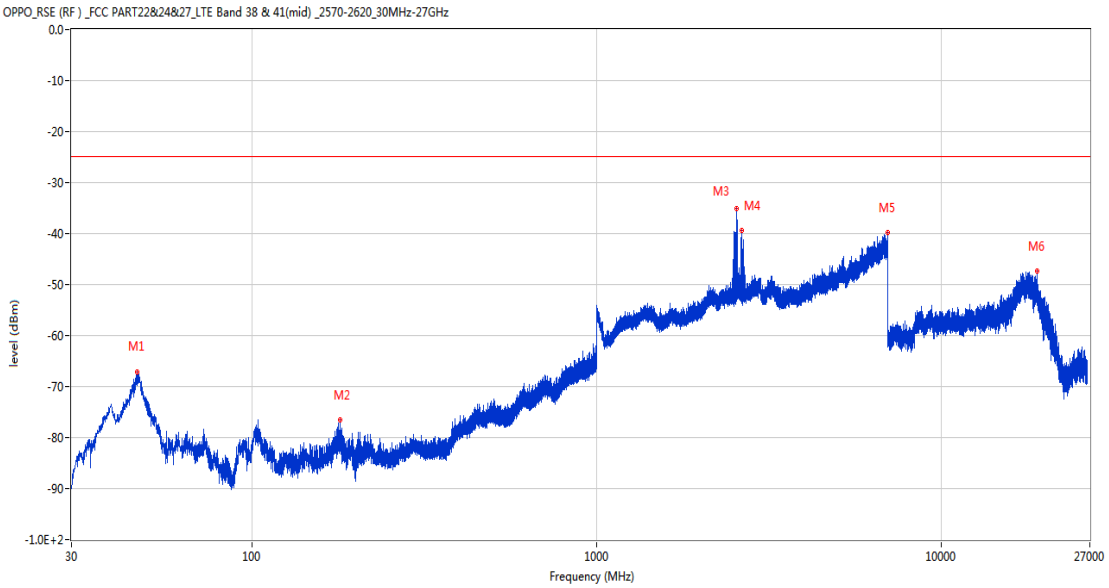
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
104.496	-75.56	-21.09	-25.0	-50.56	163.00	Horizontal	Vertical	Pass
2327.700	-33.54	1.15	-25.0	-8.54	47.00	Horizontal	Vertical	N/A
2561.000	-29.04	4.31	-25.0	-4.04	221.00	Horizontal	Vertical	N/A
2627.100	-34.50	3.58	-25.0	-9.50	194.00	Horizontal	Vertical	N/A
5177.200	-40.62	7.55	-25.0	-15.62	137.00	Horizontal	Vertical	Pass
18120.700	-46.77	10.46	-25.0	-21.77	229.00	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
46.636	-69.70	-16.20	-25.0	-44.70	137.00	Vertical	Vertical	Pass
2562.400	-27.90	5.53	-25.0	-2.90	231.00	Vertical	Vertical	N/A
2588.700	-43.58	4.96	-25.0	-18.58	319.00	Vertical	Vertical	N/A
2624.700	-31.49	3.70	-25.0	-6.49	347.00	Vertical	Vertical	N/A
5177.200	-40.56	7.55	-25.0	-15.56	216.00	Vertical	Vertical	Pass
7765.900	-55.03	-3.85	-25.0	-30.03	170.00	Vertical	Vertical	Pass

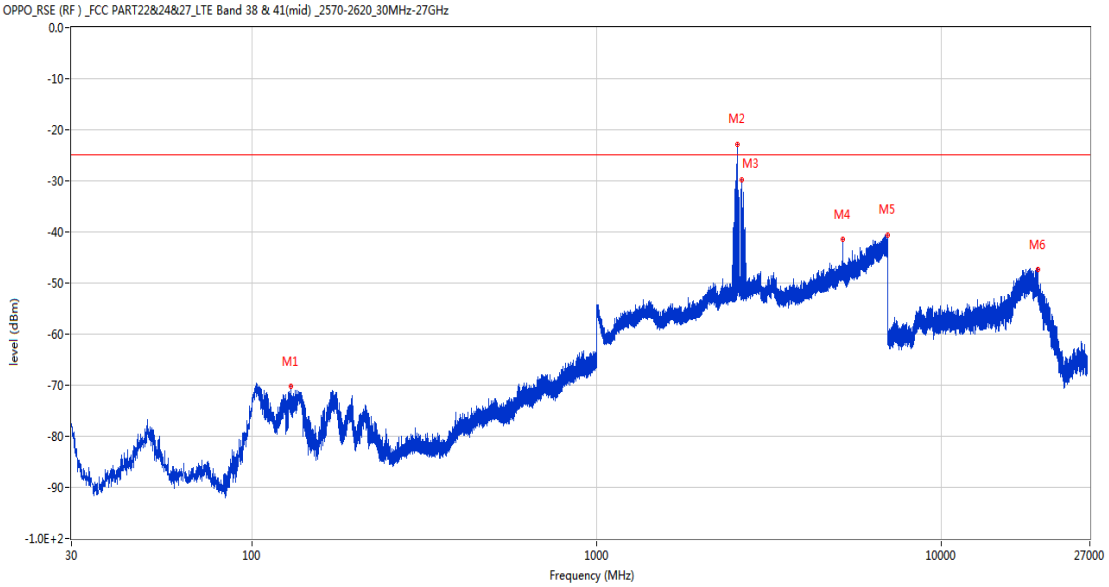
RSE-V&H LTE Band 41 BW10 CH40620



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
46.490	-67.10	-16.22	-25.0	-42.10	118.00	Vertical	Horizontal	Pass
180.204	-76.49	-14.54	-25.0	-51.49	254.00	Vertical	Horizontal	Pass
2547.100	-35.15	3.00	-25.0	-10.15	304.00	Vertical	Horizontal	N/A
2645.600	-39.34	2.71	-25.0	-14.34	242.00	Vertical	Horizontal	N/A
6989.600	-39.87	13.78	-25.0	-14.87	63.00	Vertical	Horizontal	Pass
18935.849	-47.28	8.85	-25.0	-22.28	360.00	Vertical	Horizontal	Pass

17.3 LTE Band 41 BW15, Middle Channel

RSE-H&H LTE Band 41 BW15 CH40620

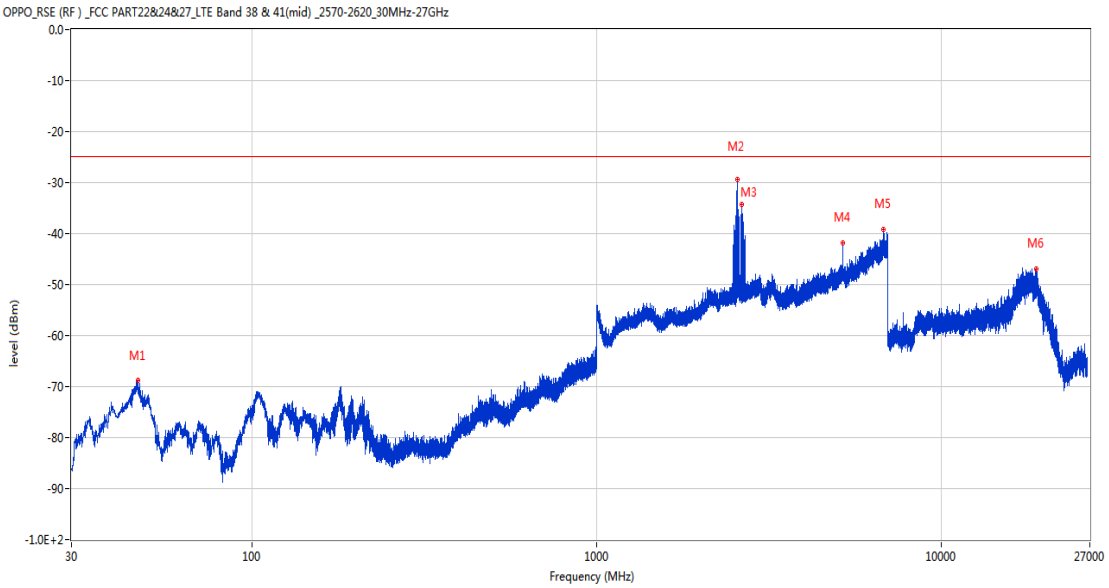


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
130.104	-70.18	-17.47	-25.0	-45.18	120.00	Horizontal	Horizontal	Pass
2563.800	-22.85	5.98	-25.0	2.15	105.00	Horizontal	Horizontal	N/A
2638.100	-29.86	2.72	-25.0	-4.86	90.00	Horizontal	Horizontal	N/A
5172.400	-41.47	7.54	-25.0	-16.47	23.00	Horizontal	Horizontal	Pass
6988.800	-40.54	13.72	-25.0	-15.54	192.00	Horizontal	Horizontal	Pass
19061.225	-47.40	8.60	-25.0	-22.40	14.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 41 BW15 CH40620

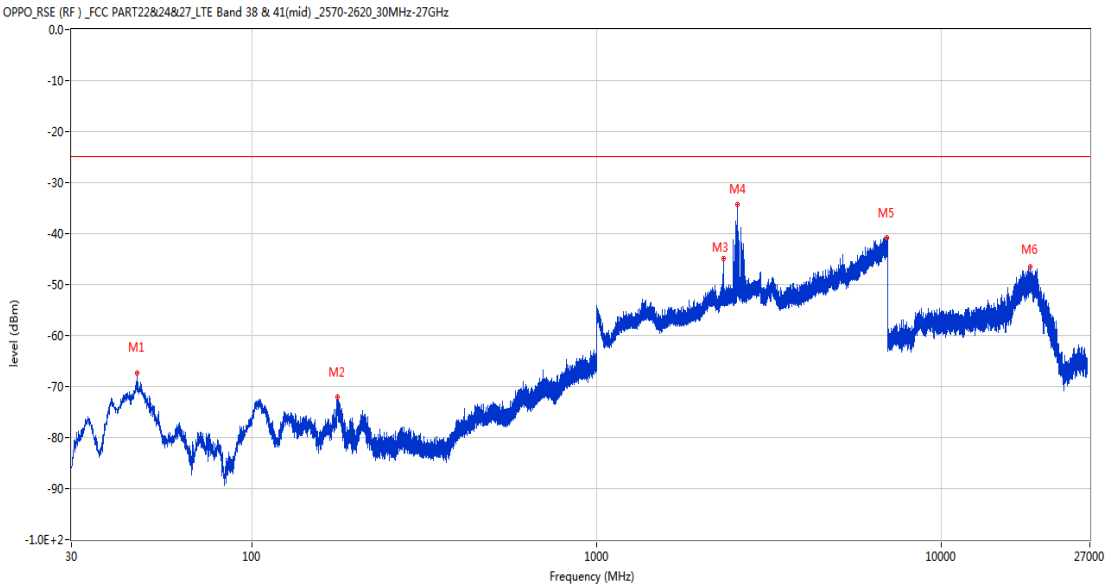
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
104.448	-69.04	-21.08	-13.0	-56.04	314.00	Horizontal	Vertical	Pass
2561.900	-28.06	5.09	-13.0	-15.06	266.00	Horizontal	Vertical	N/A
2641.600	-39.76	2.51	-13.0	-26.76	266.00	Horizontal	Vertical	N/A
5173.400	-40.81	7.57	-13.0	-27.81	219.00	Horizontal	Vertical	Pass
6885.600	-40.49	12.29	-25.0	-15.49	18.00	Horizontal	Vertical	Pass
18088.401	-46.29	10.53	-25.0	-21.29	176.00	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
46.733	-68.69	-16.19	-25.0	-43.69	158.00	Vertical	Vertical	Pass
2561.700	-29.37	4.92	-25.0	-4.37	163.00	Vertical	Vertical	N/A
2640.000	-34.36	2.53	-25.0	-9.36	237.00	Vertical	Vertical	N/A
5172.800	-41.80	7.55	-25.0	-16.80	167.00	Vertical	Vertical	Pass
6800.800	-39.14	13.15	-25.0	-14.14	39.00	Vertical	Vertical	Pass
18924.800	-46.84	8.87	-25.0	-21.84	301.00	Vertical	Vertical	Pass

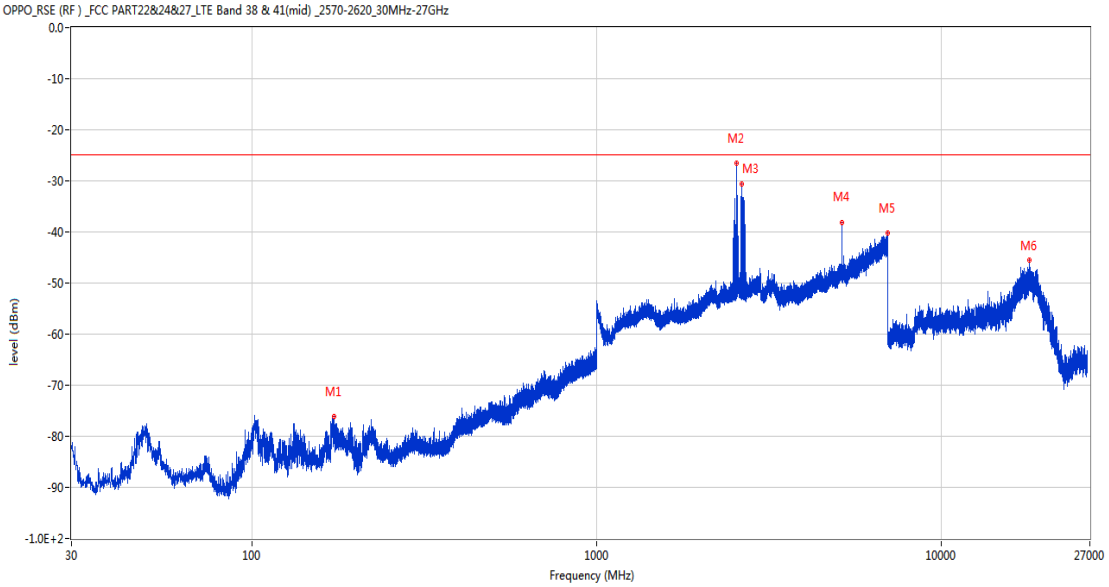
RSE-V&H LTE Band 41 BW15 CH40620



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
46.490	-67.26	-16.22	-25.0	-42.26	157.00	Vertical	Horizontal	Pass
177.585	-71.97	-14.60	-25.0	-46.97	254.00	Vertical	Horizontal	Pass
2335.500	-44.94	1.06	-25.0	-19.94	360.00	Vertical	Horizontal	N/A
2557.900	-34.33	2.98	-25.0	-9.33	310.00	Vertical	Horizontal	N/A
6953.400	-40.91	13.07	-25.0	-15.91	272.00	Vertical	Horizontal	Pass
18090.099	-46.61	10.52	-25.0	-21.61	133.00	Vertical	Horizontal	Pass

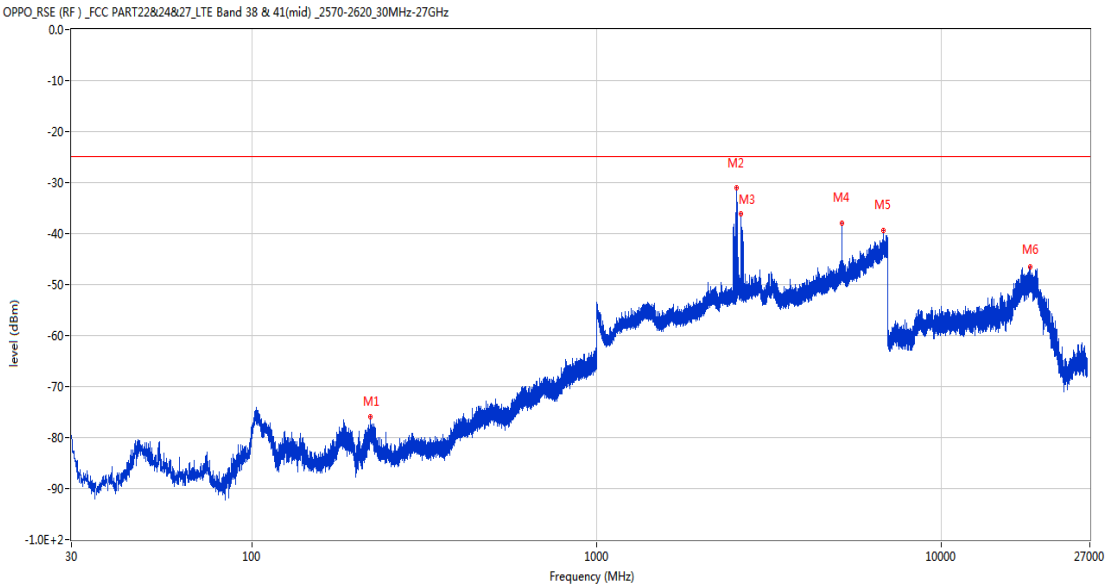
17.4 LTE Band 41 BW20, Middle Channel

RSE-H&H LTE Band 41 BW20 CH40620



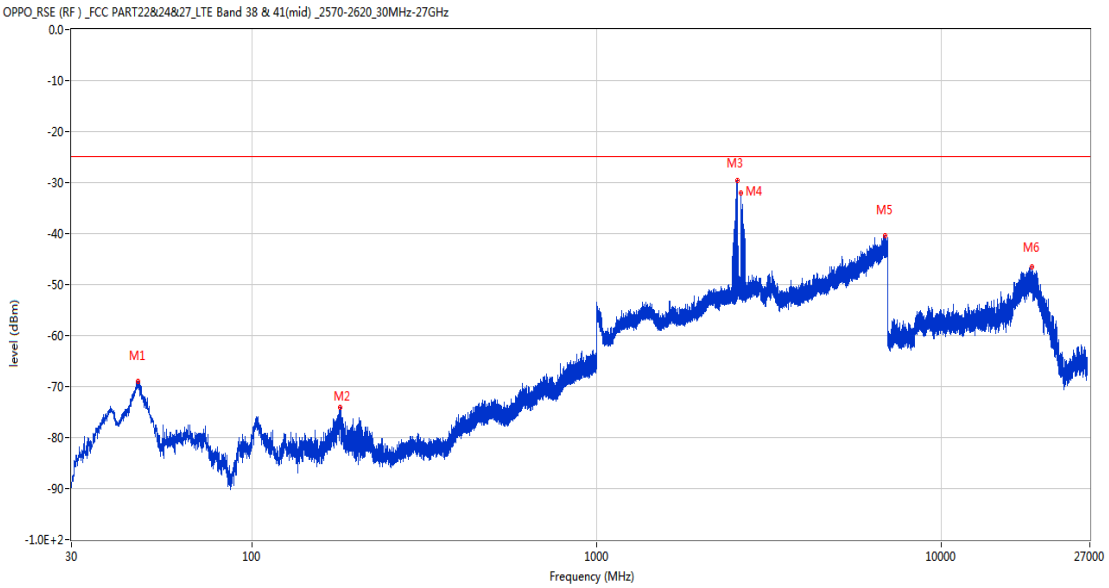
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
172.930	-76.18	-14.84	-25.0	-51.18	152.00	Horizontal	Horizontal	Pass
2545.600	-26.59	2.79	-25.0	-1.59	83.00	Horizontal	Horizontal	N/A
2634.900	-30.61	3.32	-25.0	-5.61	117.00	Horizontal	Horizontal	N/A
5168.400	-38.16	7.60	-25.0	-13.16	66.00	Horizontal	Horizontal	Pass
7000.000	-40.24	13.90	-25.0	-15.24	360.00	Horizontal	Horizontal	Pass
18025.075	-45.52	10.65	-25.0	-20.52	360.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 41 BW20 CH40620



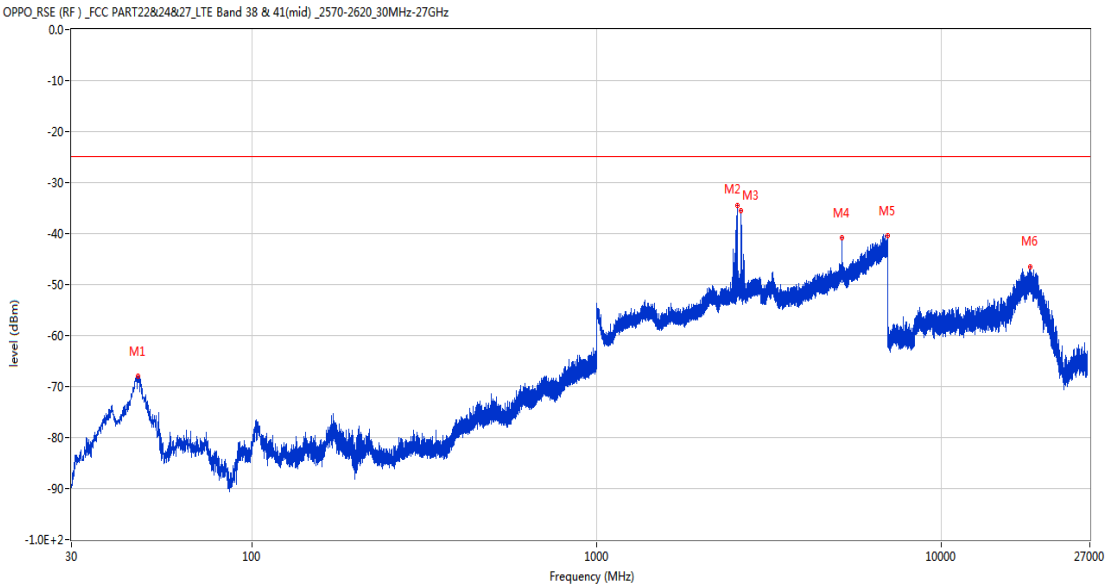
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
221.333	-75.96	-14.19	-25.0	-50.96	23.00	Horizontal	Vertical	Pass
2549.300	-31.03	3.26	-25.0	-6.03	221.00	Horizontal	Vertical	N/A
2626.400	-36.17	3.64	-25.0	-11.17	353.00	Horizontal	Vertical	N/A
5168.000	-37.98	7.59	-25.0	-12.98	141.00	Horizontal	Vertical	Pass
6807.400	-39.44	13.09	-25.0	-14.44	154.00	Horizontal	Vertical	Pass
18091.375	-46.48	10.52	-25.0	-21.48	218.00	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
46.781	-68.90	-16.19	-25.0	-43.90	145.00	Vertical	Vertical	Pass
180.059	-74.14	-14.53	-25.0	-49.14	237.00	Vertical	Vertical	Pass
2560.900	-29.69	4.22	-25.0	-4.69	117.00	Vertical	Vertical	N/A
2626.200	-32.02	3.65	-25.0	-7.02	340.00	Vertical	Vertical	N/A
6883.800	-40.51	12.29	-25.0	-15.51	289.00	Vertical	Vertical	Pass
18373.575	-46.55	9.96	-25.0	-21.55	54.00	Vertical	Vertical	Pass

RSE-V&H LTE Band 41 BW20 CH40620

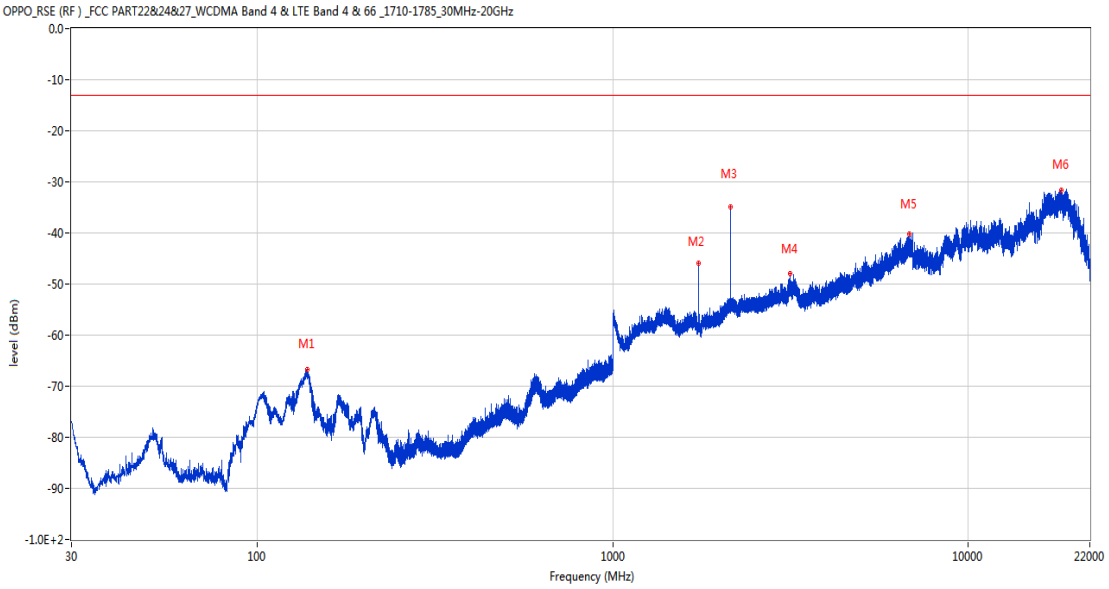


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
46.781	-68.00	-16.19	-25.0	-43.00	104.00	Vertical	Horizontal	Pass
2562.900	-34.44	5.97	-25.0	-9.44	362.00	Vertical	Horizontal	N/A
2628.700	-35.49	3.38	-25.0	-10.49	300.00	Vertical	Horizontal	N/A
5168.400	-40.79	7.60	-25.0	-15.79	214.00	Vertical	Horizontal	Pass
6984.600	-40.50	13.62	-25.0	-15.50	307.00	Vertical	Horizontal	Pass
18104.975	-46.44	10.49	-25.0	-21.44	247.00	Vertical	Horizontal	Pass

18 LTE Band 66

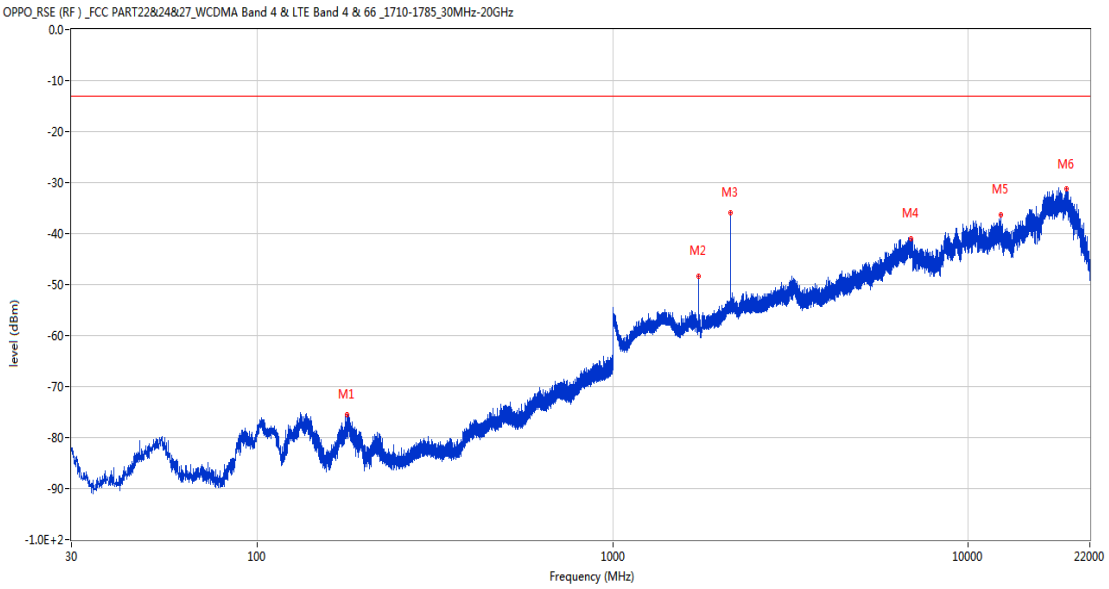
18.1 LTE Band 66 BW1.4, Middle Channel

RSE-H&H LTE Band 66 BW1.4 CH132322



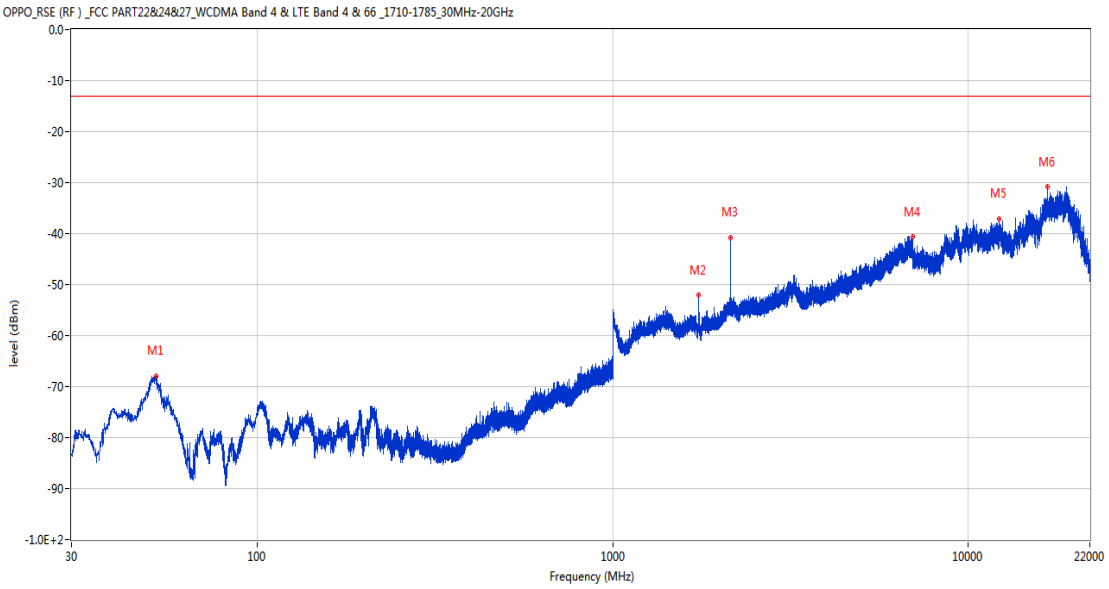
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
138.107	-66.77	-16.21	-13.0	-53.77	287.00	Horizontal	Horizontal	Pass
1744.600	-45.92	-3.49	-13.0	-32.92	295.00	Horizontal	Horizontal	N/A
2145.200	-34.82	-1.09	-13.0	-21.82	214.00	Horizontal	Horizontal	N/A
3157.200	-47.91	6.04	-13.0	-34.91	95.00	Horizontal	Horizontal	Pass
6825.400	-40.13	12.85	-13.0	-27.13	11.00	Horizontal	Horizontal	Pass
18315.262	-31.71	25.42	-13.0	-18.71	129.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 66 BW1.4 CH132322



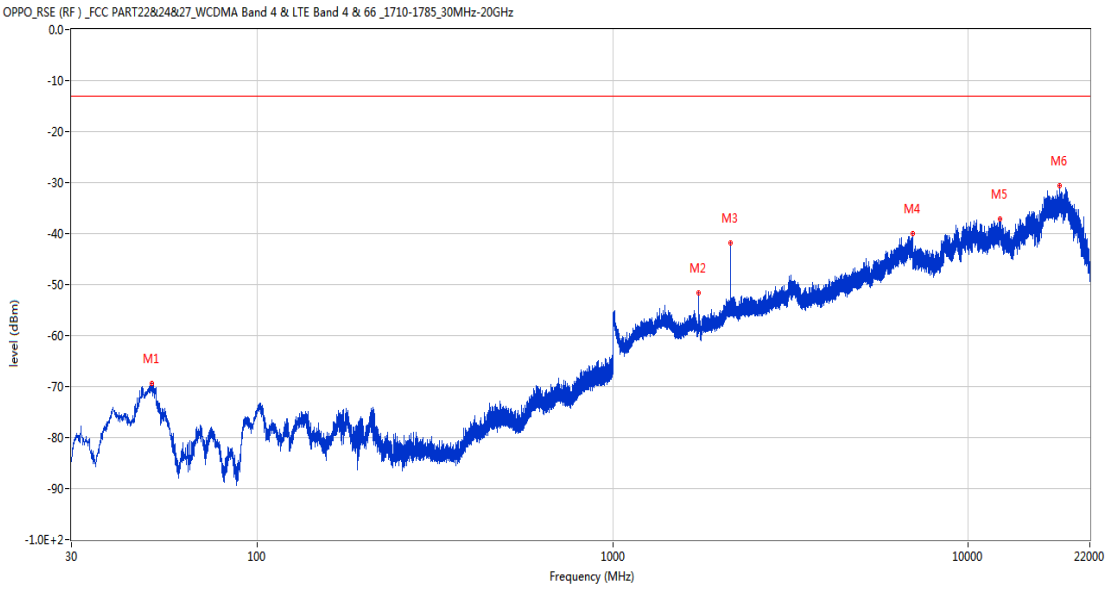
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
178.992	-75.44	-15.02	-13.0	-62.44	46.00	Horizontal	Vertical	Pass
1744.900	-48.47	-3.49	-13.0	-35.47	185.00	Horizontal	Vertical	N/A
2145.500	-35.82	-1.12	-13.0	-22.82	341.00	Horizontal	Vertical	N/A
6888.800	-41.00	12.19	-13.0	-28.00	111.00	Horizontal	Vertical	Pass
12352.099	-36.24	16.96	-13.0	-23.24	135.00	Horizontal	Vertical	Pass
18928.538	-31.22	25.08	-13.0	-18.22	53.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 66 BW1.4 CH132322



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.873	-67.88	-15.10	-13.0	-54.88	74.00	Vertical	Vertical	Pass
1744.500	-52.06	-3.49	-13.0	-39.06	231.00	Vertical	Vertical	N/A
2145.100	-40.76	-1.08	-13.0	-27.76	74.00	Vertical	Vertical	N/A
6994.800	-40.53	13.84	-13.0	-27.53	93.00	Vertical	Vertical	Pass
12254.349	-37.06	18.47	-13.0	-24.06	288.00	Vertical	Vertical	Pass
16712.238	-30.78	25.46	-13.0	-17.78	300.00	Vertical	Vertical	Pass

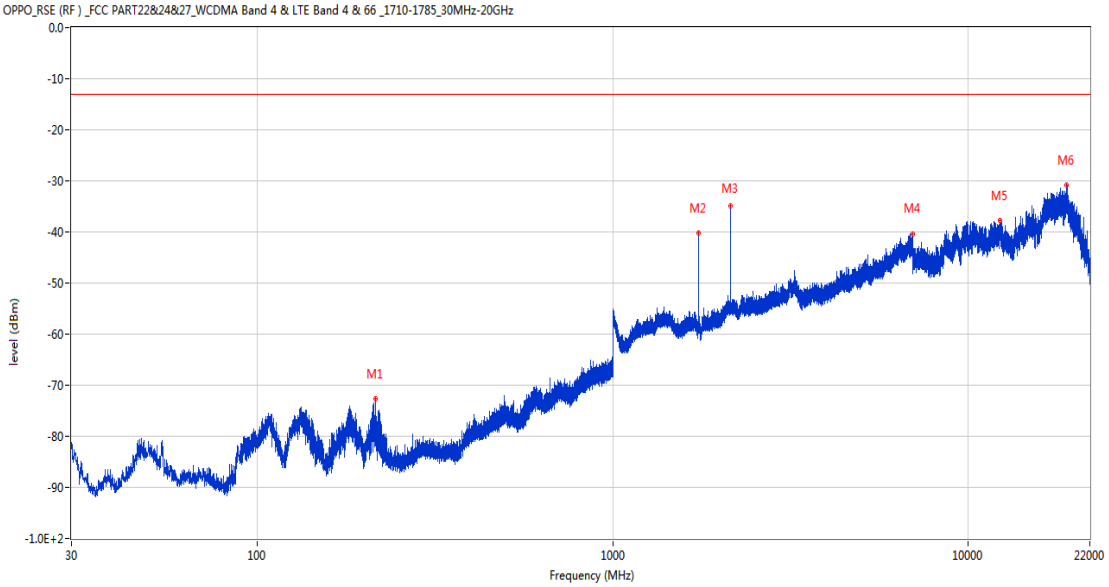
RSE-V&H LTE Band 66 BW1.4 CH132322



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
50.419	-69.42	-15.22	-13.0	-56.42	91.00	Vertical	Horizontal	Pass
1744.800	-51.64	-3.49	-13.0	-38.64	266.00	Vertical	Horizontal	N/A
2144.800	-41.86	-1.05	-13.0	-28.86	52.00	Vertical	Horizontal	N/A
6997.400	-40.07	13.94	-13.0	-27.07	180.00	Vertical	Horizontal	Pass
12267.288	-37.15	18.68	-13.0	-24.15	12.00	Vertical	Horizontal	Pass
18111.302	-30.70	25.53	-13.0	-17.70	262.00	Vertical	Horizontal	Pass

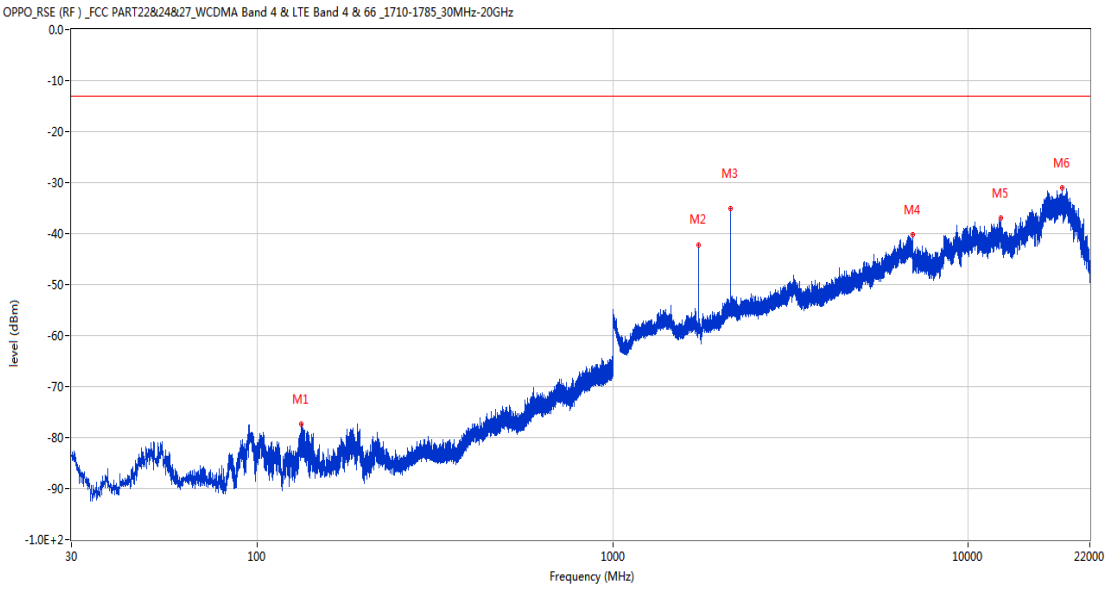
18.2 LTE Band 66 BW3, Middle Channel

RSE-H&H LTE Band 66 BW3 CH132322



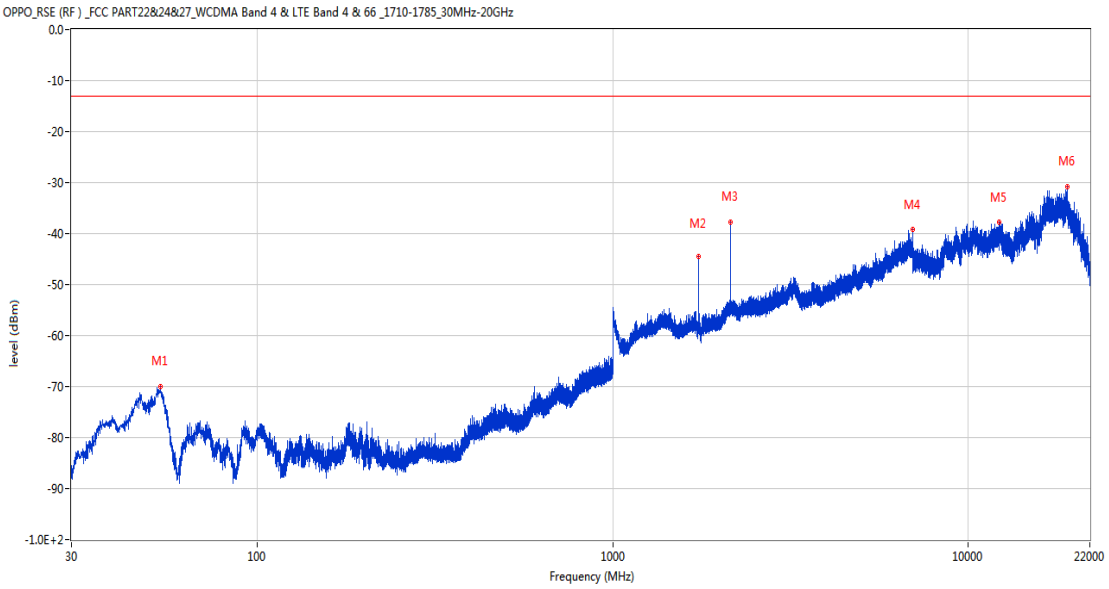
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
215.367	-72.72	-15.19	-13.0	-59.72	-2.00	Horizontal	Horizontal	Pass
1744.000	-40.28	-3.48	-13.0	-27.28	305.00	Horizontal	Horizontal	N/A
2145.500	-35.00	-1.12	-13.0	-22.00	225.00	Horizontal	Horizontal	N/A
6980.600	-40.51	13.50	-13.0	-27.51	100.00	Horizontal	Horizontal	Pass
12273.325	-37.81	18.75	-13.0	-24.81	83.00	Horizontal	Horizontal	Pass
18942.876	-30.92	25.07	-13.0	-17.92	227.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 66 BW3 CH132322



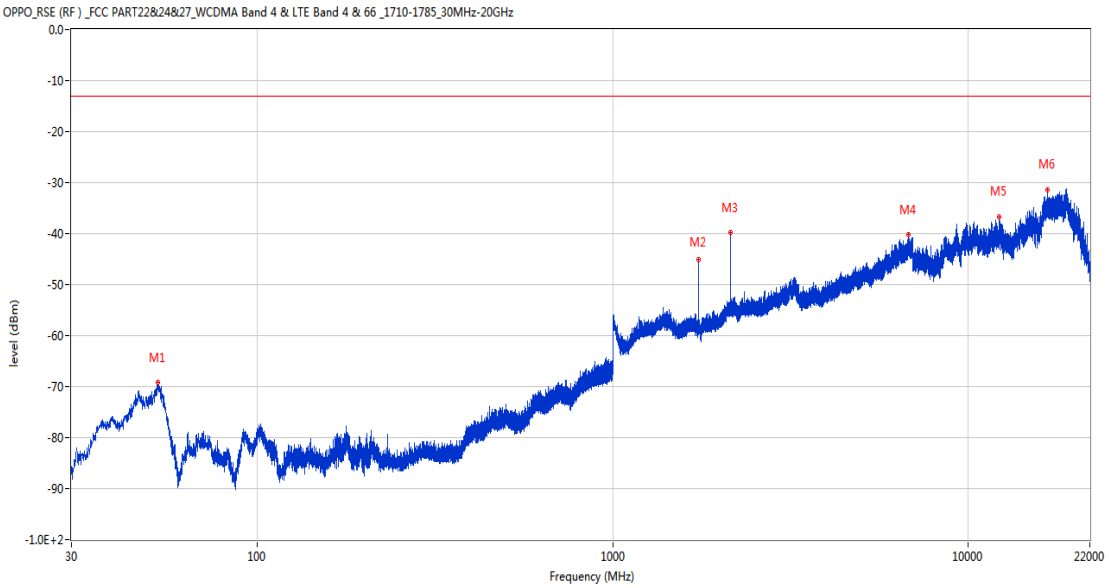
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
132.868	-77.44	-17.23	-13.0	-64.44	272.00	Horizontal	Vertical	Pass
1743.900	-42.16	-3.48	-13.0	-29.16	177.00	Horizontal	Vertical	N/A
2145.300	-35.17	-1.10	-13.0	-22.17	215.00	Horizontal	Vertical	N/A
6992.400	-40.22	13.92	-13.0	-27.22	329.00	Horizontal	Vertical	Pass
12330.825	-37.03	17.83	-13.0	-24.03	0.00	Horizontal	Vertical	Pass
18348.100	-30.98	25.40	-13.0	-17.98	136.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 66 BW3 CH132322



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
53.377	-69.99	-14.95	-13.0	-56.99	136.00	Vertical	Vertical	Pass
1744.000	-44.51	-3.48	-13.0	-31.51	108.00	Vertical	Vertical	N/A
2145.700	-37.66	-1.13	-13.0	-24.66	171.00	Vertical	Vertical	N/A
6982.000	-39.12	13.53	-13.0	-26.12	360.00	Vertical	Vertical	Pass
12248.025	-37.76	18.27	-13.0	-24.76	142.00	Vertical	Vertical	Pass
18970.161	-30.74	25.05	-13.0	-17.74	328.00	Vertical	Vertical	Pass

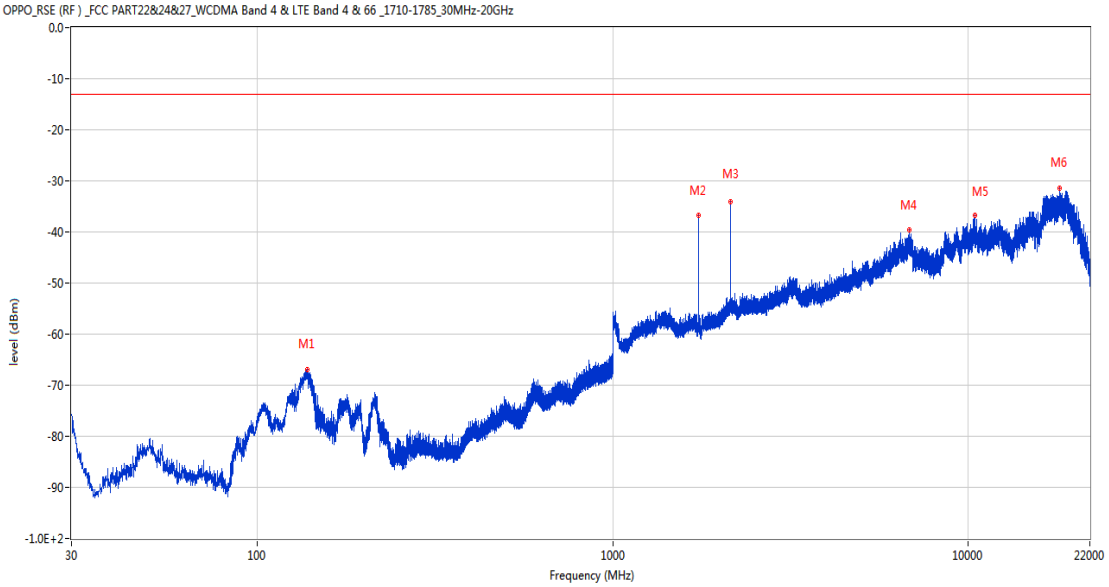
RSE-V&H LTE Band 66 BW3 CH132322



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
52.358	-69.28	-15.05	-13.0	-56.28	95.00	Vertical	Horizontal	Pass
1744.000	-45.19	-3.48	-13.0	-32.19	254.00	Vertical	Horizontal	N/A
2145.100	-39.83	-1.08	-13.0	-26.83	82.00	Vertical	Horizontal	N/A
6795.600	-40.30	13.07	-13.0	-27.30	59.00	Vertical	Horizontal	Pass
12256.075	-36.66	18.51	-13.0	-23.66	204.00	Vertical	Horizontal	Pass
16692.813	-31.42	26.28	-13.0	-18.42	258.00	Vertical	Horizontal	Pass

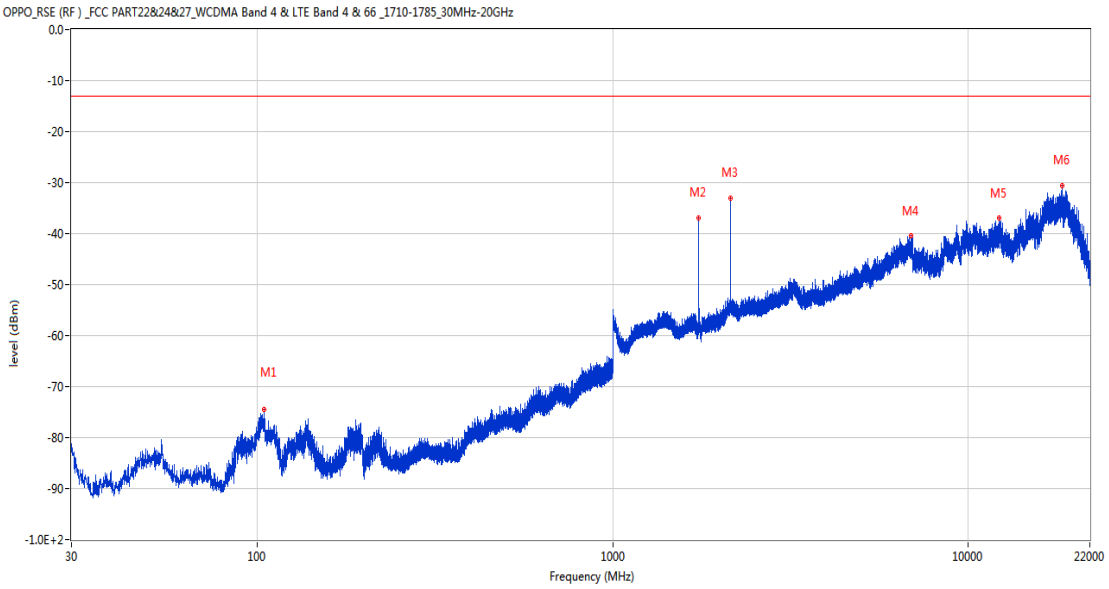
18.3 LTE Band 66 BW5, Middle Channel

RSE-H&H LTE Band 66 BW5 CH132322



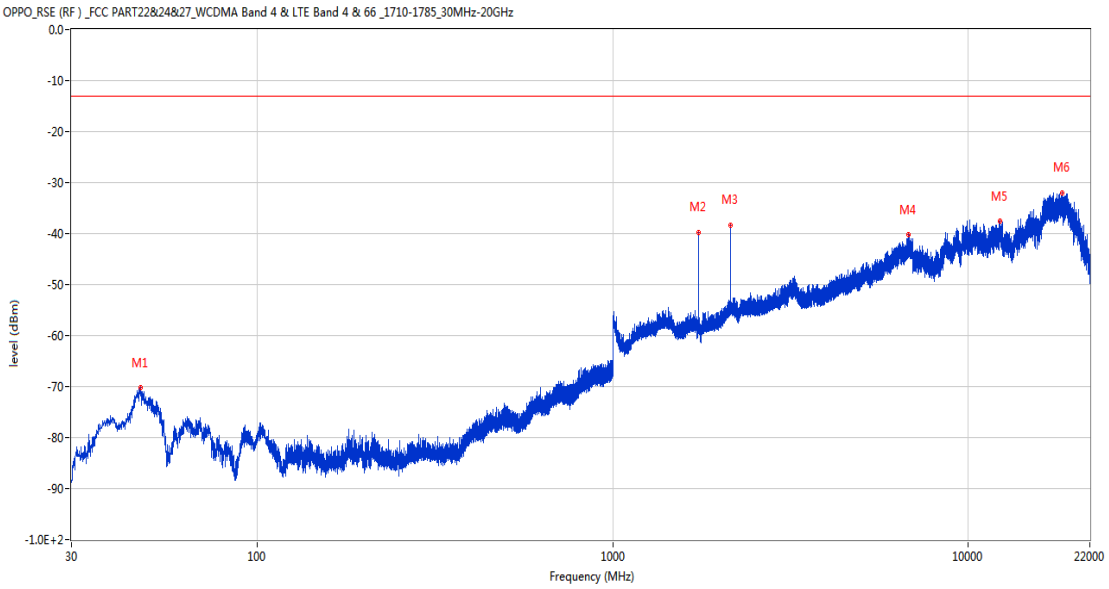
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
138.252	-66.92	-16.18	-13.0	-53.92	278.00	Horizontal	Horizontal	Pass
1743.100	-36.81	-3.47	-13.0	-23.81	303.00	Horizontal	Horizontal	N/A
2146.500	-34.03	-1.20	-13.0	-21.03	-2.00	Horizontal	Horizontal	N/A
6830.600	-39.60	12.72	-13.0	-26.60	75.00	Horizontal	Horizontal	Pass
10427.288	-36.70	19.20	-13.0	-23.70	330.00	Horizontal	Horizontal	Pass
18107.136	-31.41	25.53	-13.0	-18.41	93.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 66 BW5 CH132322



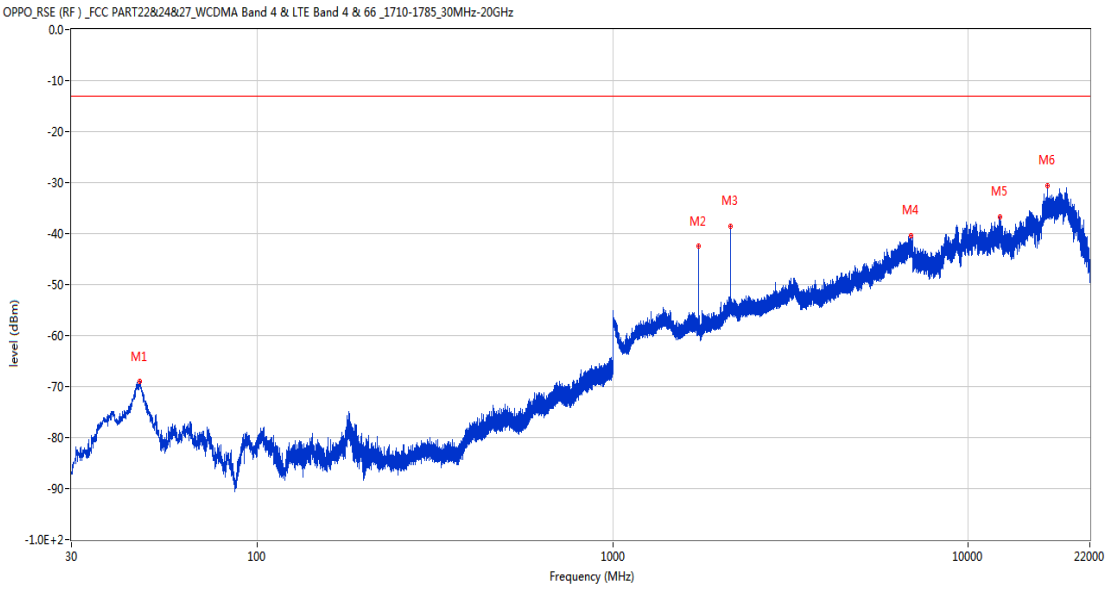
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
104.593	-74.45	-21.41	-13.0	-61.45	360.00	Horizontal	Vertical	Pass
1743.100	-36.95	-3.47	-13.0	-23.95	194.00	Horizontal	Vertical	N/A
2144.300	-33.00	-1.02	-13.0	-20.00	342.00	Horizontal	Vertical	N/A
6890.400	-40.49	12.12	-13.0	-27.49	42.00	Horizontal	Vertical	Pass
12256.938	-36.95	18.53	-13.0	-23.95	360.00	Horizontal	Vertical	Pass
18345.787	-30.67	25.40	-13.0	-17.67	306.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 66 BW5 CH132322



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
46.878	-70.23	-16.35	-13.0	-57.23	146.00	Vertical	Vertical	Pass
1743.100	-39.88	-3.47	-13.0	-26.88	293.00	Vertical	Vertical	N/A
2143.800	-38.32	-1.03	-13.0	-25.32	87.00	Vertical	Vertical	N/A
6808.400	-40.26	13.06	-13.0	-27.26	297.00	Vertical	Vertical	Pass
12325.363	-37.51	18.06	-13.0	-24.51	0.00	Vertical	Vertical	Pass
18378.625	-32.04	25.38	-13.0	-19.04	132.00	Vertical	Vertical	Pass

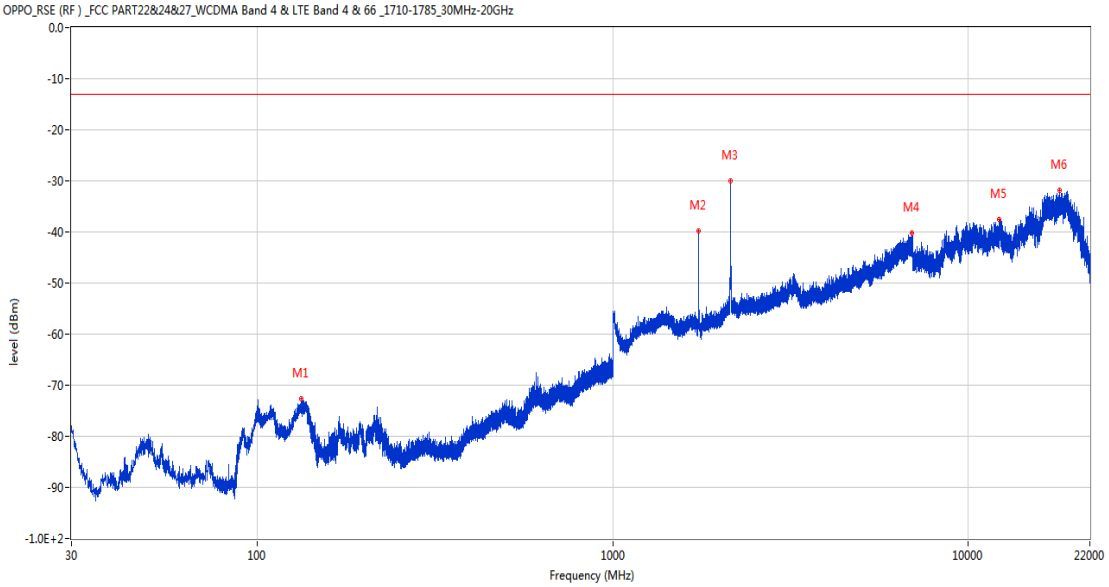
RSE-V&H LTE Band 66 BW5 CH132322



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
46.781	-69.02	-16.37	-13.0	-56.02	116.00	Vertical	Horizontal	Pass
1743.200	-42.51	-3.47	-13.0	-29.51	258.00	Vertical	Horizontal	N/A
2146.200	-38.48	-1.18	-13.0	-25.48	106.00	Vertical	Horizontal	N/A
6896.800	-40.46	12.10	-13.0	-27.46	6.00	Vertical	Horizontal	Pass
12272.750	-36.80	18.75	-13.0	-23.80	285.00	Vertical	Horizontal	Pass
16712.699	-30.58	25.44	-13.0	-17.58	306.00	Vertical	Horizontal	Pass

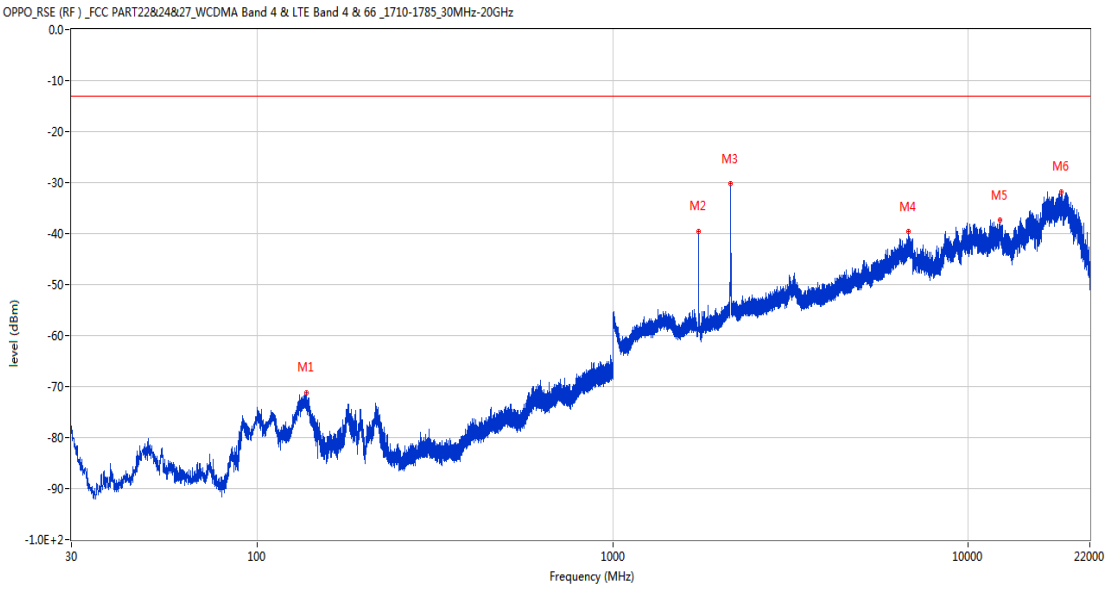
18.4 LTE Band 66 BW10, Middle Channel

RSE-H&H LTE Band 66 BW10 CH132322



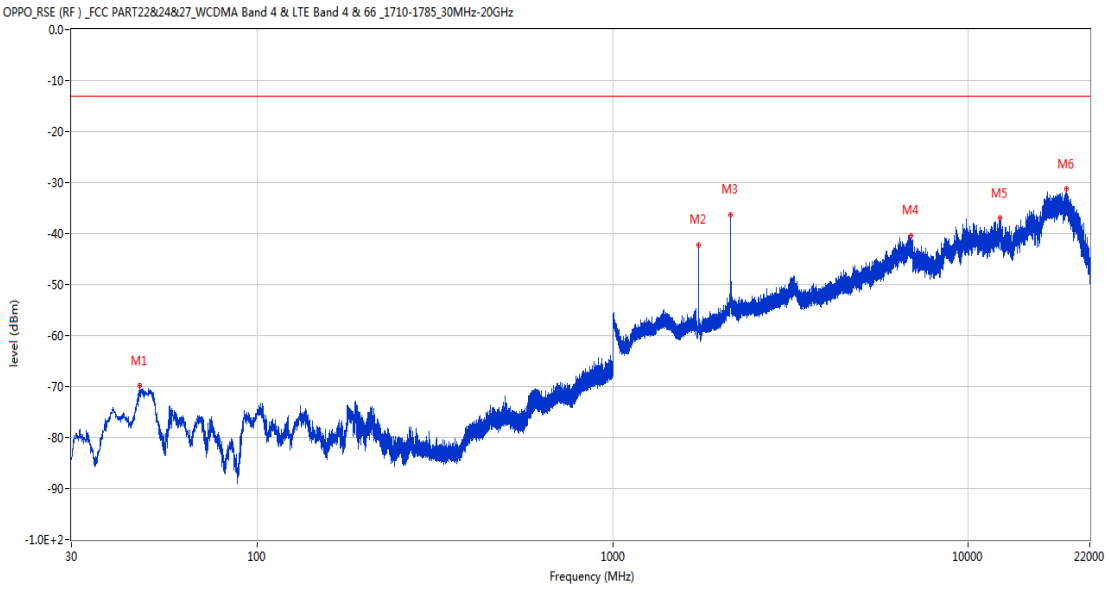
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
133.062	-72.60	-17.18	-13.0	-59.60	268.00	Horizontal	Horizontal	Pass
1740.800	-39.76	-3.44	-13.0	-26.76	316.00	Horizontal	Horizontal	N/A
2145.900	-29.98	-1.15	-13.0	-16.98	-1.00	Horizontal	Horizontal	N/A
6962.400	-40.21	13.17	-13.0	-27.21	288.00	Horizontal	Horizontal	Pass
12248.600	-37.46	18.30	-13.0	-24.46	33.00	Horizontal	Horizontal	Pass
18122.863	-31.80	25.52	-13.0	-18.80	244.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 66 BW10 CH132322



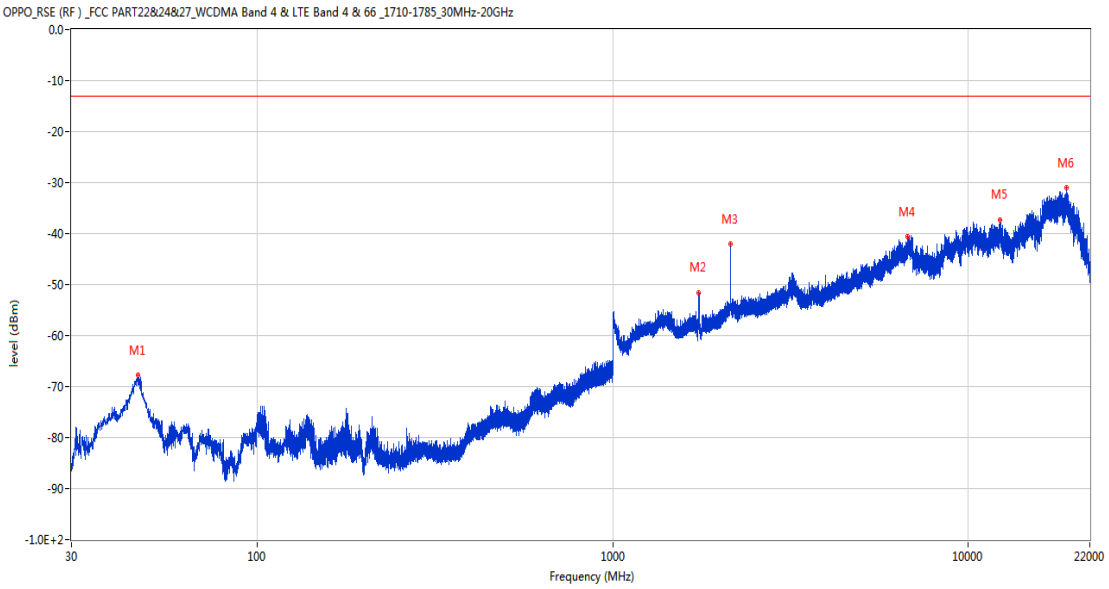
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
137.282	-71.22	-16.41	-13.0	-58.22	282.00	Horizontal	Vertical	Pass
1740.800	-39.61	-3.44	-13.0	-26.61	179.00	Horizontal	Vertical	N/A
2142.700	-30.28	-1.07	-13.0	-17.28	218.00	Horizontal	Vertical	N/A
6803.400	-39.60	13.12	-13.0	-26.60	0.00	Horizontal	Vertical	Pass
12270.162	-37.42	18.71	-13.0	-24.42	316.00	Horizontal	Vertical	Pass
18316.188	-31.82	25.41	-13.0	-18.82	0.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 66 BW10 CH132322



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
46.636	-69.72	-16.39	-13.0	-56.72	-2.00	Vertical	Vertical	Pass
1740.800	-42.24	-3.44	-13.0	-29.24	312.00	Vertical	Vertical	N/A
2148.600	-36.32	-1.07	-13.0	-23.32	100.00	Vertical	Vertical	N/A
6909.200	-40.46	12.22	-13.0	-27.46	285.00	Vertical	Vertical	Pass
12272.463	-37.04	18.74	-13.0	-24.04	50.00	Vertical	Vertical	Pass
18926.688	-31.27	25.08	-13.0	-18.27	89.00	Vertical	Vertical	Pass

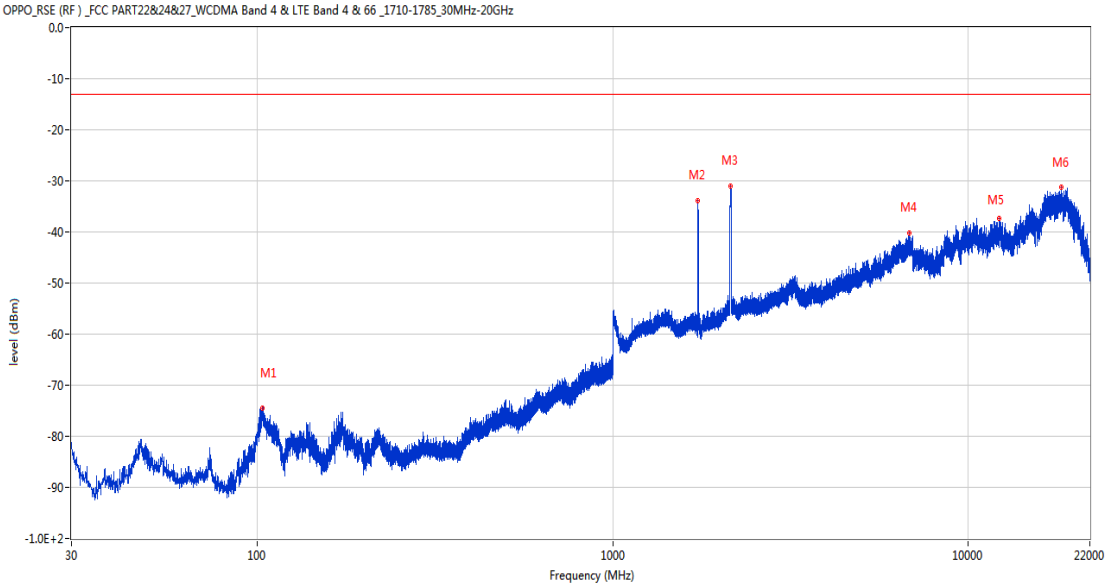
RSE-V&H LTE Band 66 BW10 CH132322



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
46.248	-67.78	-16.44	-13.0	-54.78	123.00	Vertical	Horizontal	Pass
1748.700	-51.56	-3.54	-13.0	-38.56	345.00	Vertical	Horizontal	N/A
2145.500	-42.07	-1.12	-13.0	-29.07	90.00	Vertical	Horizontal	N/A
6760.800	-40.62	12.29	-13.0	-27.62	312.00	Vertical	Horizontal	Pass
12273.901	-37.34	18.76	-13.0	-24.34	290.00	Vertical	Horizontal	Pass
18865.637	-30.98	25.11	-13.0	-17.98	173.00	Vertical	Horizontal	Pass

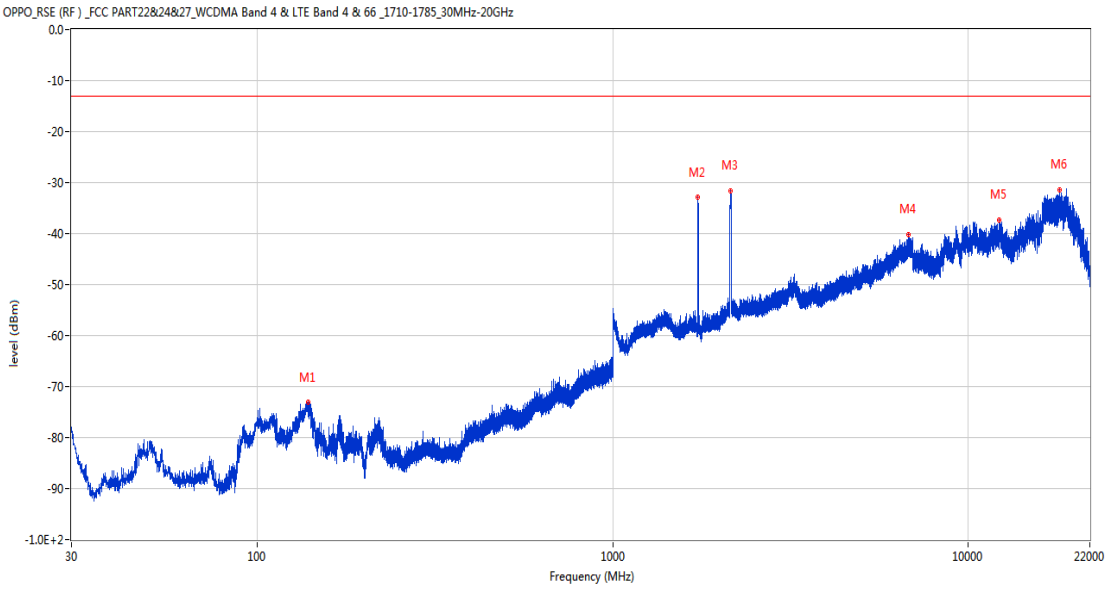
18.5 LTE Band 66 BW15, Middle Channel

RSE-H&H LTE Band 66 BW15 CH132322



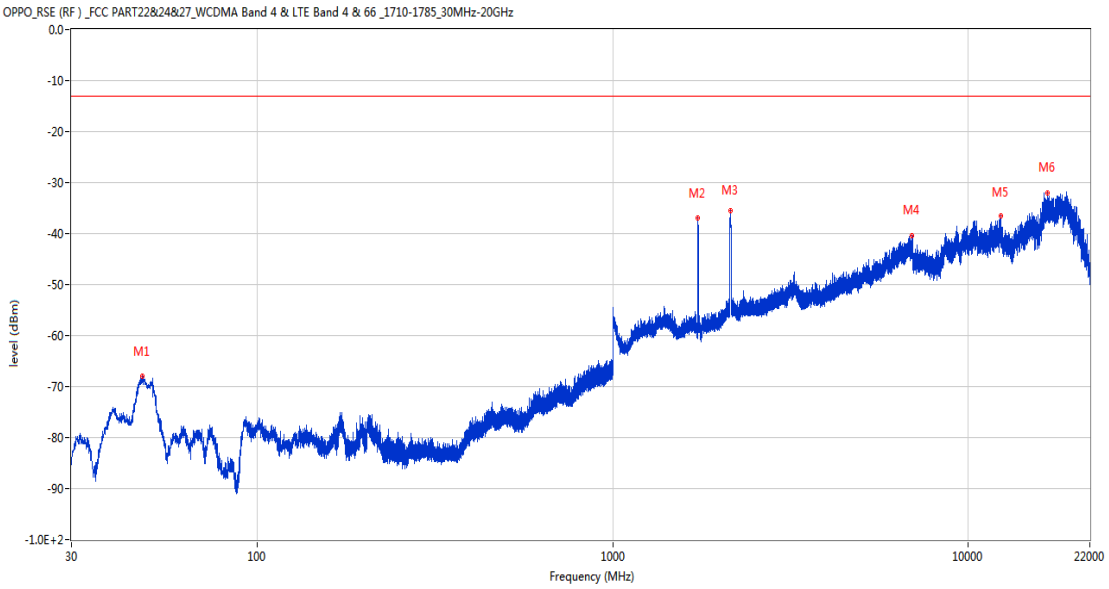
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
103.138	-74.53	-21.30	-13.0	-61.53	132.00	Horizontal	Horizontal	Pass
1738.500	-33.78	-3.41	-13.0	-20.78	333.00	Horizontal	Horizontal	N/A
2143.800	-31.00	-1.03	-13.0	-18.00	228.00	Horizontal	Horizontal	N/A
6821.800	-40.19	13.07	-13.0	-27.19	145.00	Horizontal	Horizontal	Pass
12254.638	-37.28	18.48	-13.0	-24.28	13.00	Horizontal	Horizontal	Pass
18246.812	-31.30	25.45	-13.0	-18.30	293.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 66 BW15 CH132322



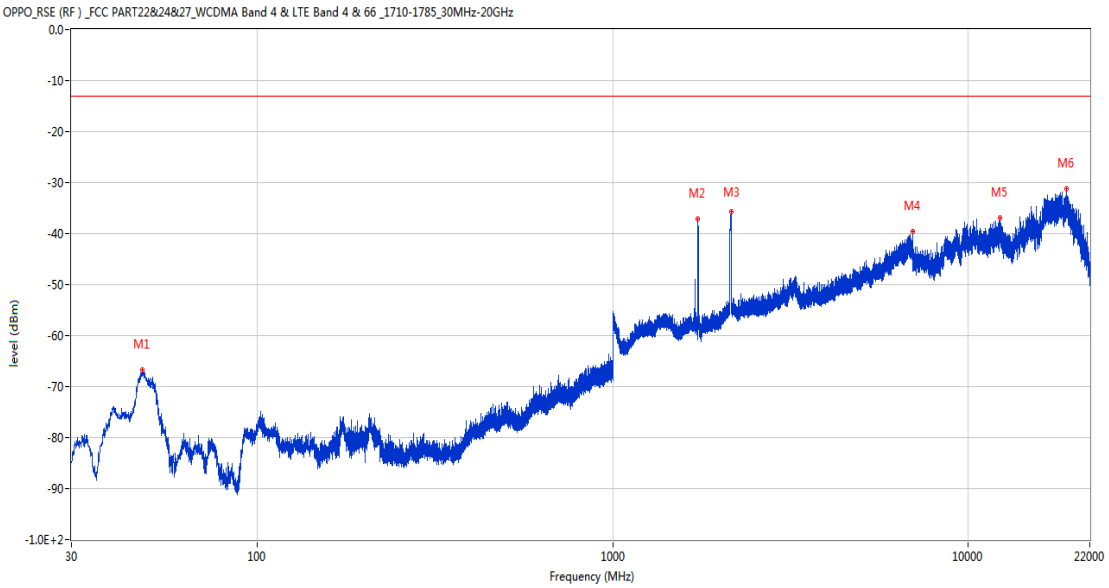
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
139.222	-73.10	-16.10	-13.0	-60.10	299.00	Horizontal	Vertical	Pass
1738.600	-32.90	-3.41	-13.0	-19.90	186.00	Horizontal	Vertical	N/A
2145.000	-31.62	-1.07	-13.0	-18.62	222.00	Horizontal	Vertical	N/A
6801.400	-40.25	13.14	-13.0	-27.25	89.00	Horizontal	Vertical	Pass
12256.075	-37.35	18.51	-13.0	-24.35	43.00	Horizontal	Vertical	Pass
18103.437	-31.35	25.53	-13.0	-18.35	67.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 66 BW15 CH132322



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.411	-67.96	-16.22	-13.0	-54.96	108.00	Vertical	Vertical	Pass
1738.500	-36.98	-3.41	-13.0	-23.98	265.00	Vertical	Vertical	N/A
2145.000	-35.54	-1.07	-13.0	-22.54	89.00	Vertical	Vertical	N/A
6931.600	-40.51	12.64	-13.0	-27.51	152.00	Vertical	Vertical	Pass
12329.388	-36.45	17.89	-13.0	-23.45	348.00	Vertical	Vertical	Pass
16717.324	-32.13	25.16	-13.0	-19.13	347.00	Vertical	Vertical	Pass

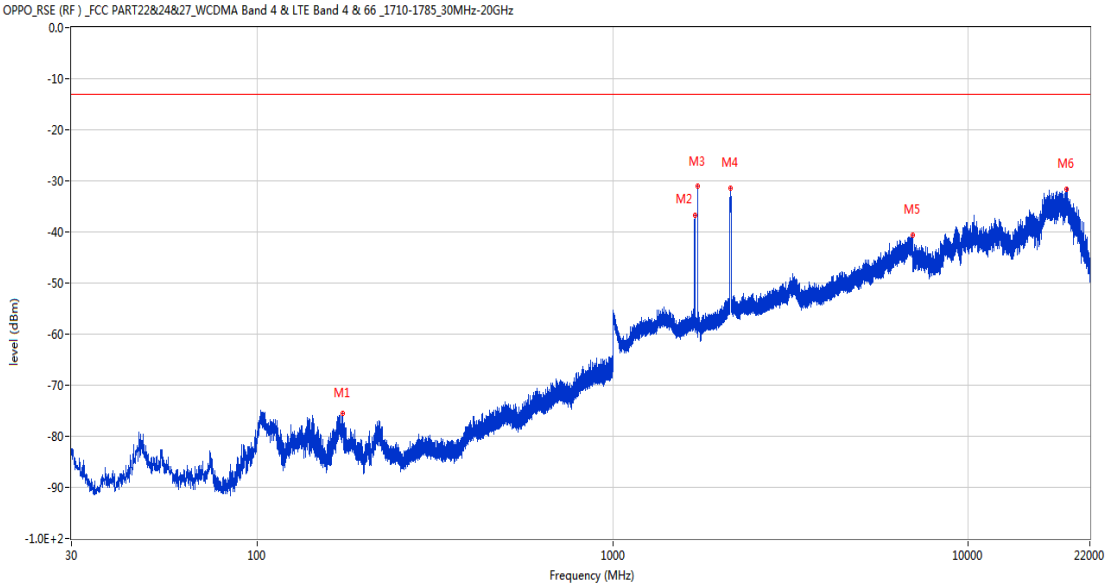
RSE-V&H LTE Band 66 BW15 CH132322



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.363	-66.64	-16.23	-13.0	-53.64	66.00	Vertical	Horizontal	Pass
1738.600	-37.14	-3.41	-13.0	-24.14	245.00	Vertical	Horizontal	N/A
2151.200	-35.63	-0.98	-13.0	-22.63	98.00	Vertical	Horizontal	N/A
6995.800	-39.66	13.81	-13.0	-26.66	242.00	Vertical	Horizontal	Pass
12275.338	-36.89	18.78	-13.0	-23.89	316.00	Vertical	Horizontal	Pass
18939.636	-31.26	25.07	-13.0	-18.26	68.00	Vertical	Horizontal	Pass

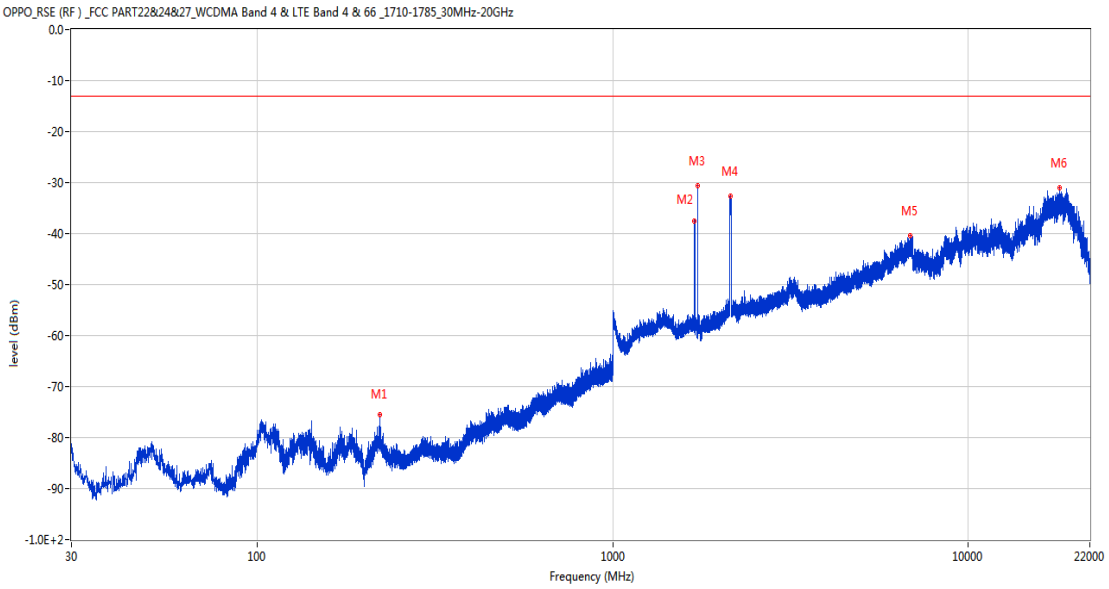
18.6 LTE Band 66 BW20, Middle Channel

RSE-H&H LTE Band 66 BW20 CH132322



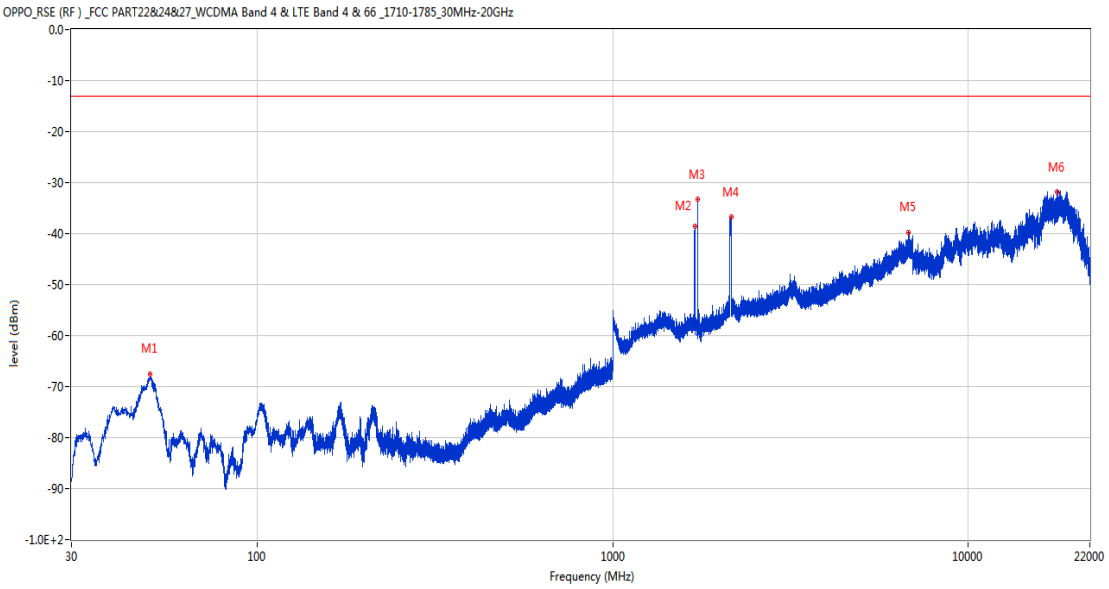
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
173.415	-75.47	-15.31	-13.0	-62.47	7.00	Horizontal	Horizontal	Pass
1700.800	-36.64	-3.51	-13.0	-23.64	81.00	Horizontal	Horizontal	N/A
1736.300	-31.06	-3.38	-13.0	-18.06	335.00	Horizontal	Horizontal	N/A
2143.200	-31.50	-1.05	-13.0	-18.50	345.00	Horizontal	Horizontal	N/A
6973.200	-40.69	13.21	-13.0	-27.69	342.00	Horizontal	Horizontal	Pass
18963.687	-31.69	25.06	-13.0	-18.69	137.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 66 BW20 CH132322



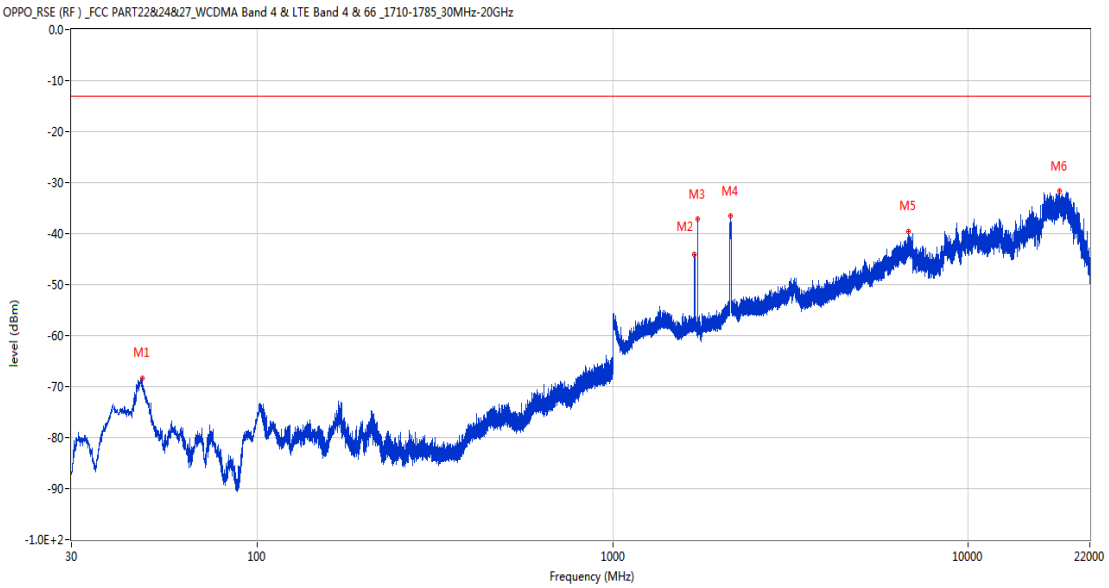
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
221.333	-75.48	-14.83	-13.0	-62.48	60.00	Horizontal	Vertical	Pass
1700.400	-37.61	-3.66	-13.0	-24.61	190.00	Horizontal	Vertical	N/A
1736.300	-30.71	-3.38	-13.0	-17.71	204.00	Horizontal	Vertical	N/A
2143.800	-32.63	-1.03	-13.0	-19.63	354.00	Horizontal	Vertical	N/A
6875.400	-40.50	12.16	-13.0	-27.50	327.00	Horizontal	Vertical	Pass
18089.562	-31.09	25.54	-13.0	-18.09	311.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band 66 BW20 CH132322



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
50.031	-67.52	-15.25	-13.0	-54.52	112.00	Vertical	Vertical	Pass
1700.800	-38.50	-3.51	-13.0	-25.50	304.00	Vertical	Vertical	N/A
1736.300	-33.37	-3.38	-13.0	-20.37	316.00	Vertical	Vertical	N/A
2152.200	-36.77	-1.00	-13.0	-23.77	28.00	Vertical	Vertical	N/A
6789.000	-39.80	12.82	-13.0	-26.80	350.00	Vertical	Vertical	Pass
17788.013	-31.84	25.38	-13.0	-18.84	15.00	Vertical	Vertical	Pass

RSE-V&H LTE Band 66 BW20 CH132322



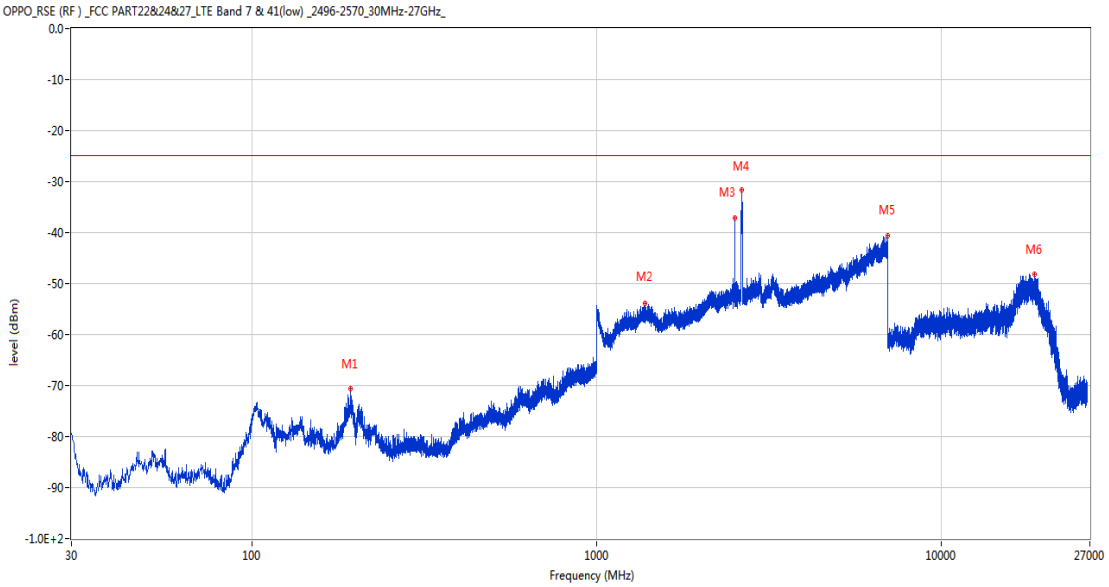
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.508	-68.35	-16.19	-13.0	-55.35	58.00	Vertical	Horizontal	Pass
1700.400	-44.04	-3.66	-13.0	-31.04	273.00	Vertical	Horizontal	N/A
1736.300	-37.20	-3.38	-13.0	-24.20	256.00	Vertical	Horizontal	N/A
2141.900	-36.55	-1.06	-13.0	-23.55	90.00	Vertical	Horizontal	N/A
6800.400	-39.53	13.16	-13.0	-26.53	199.00	Vertical	Horizontal	Pass
18113.151	-31.73	25.53	-13.0	-18.73	329.00	Vertical	Horizontal	Pass

CA

19 CA_7C

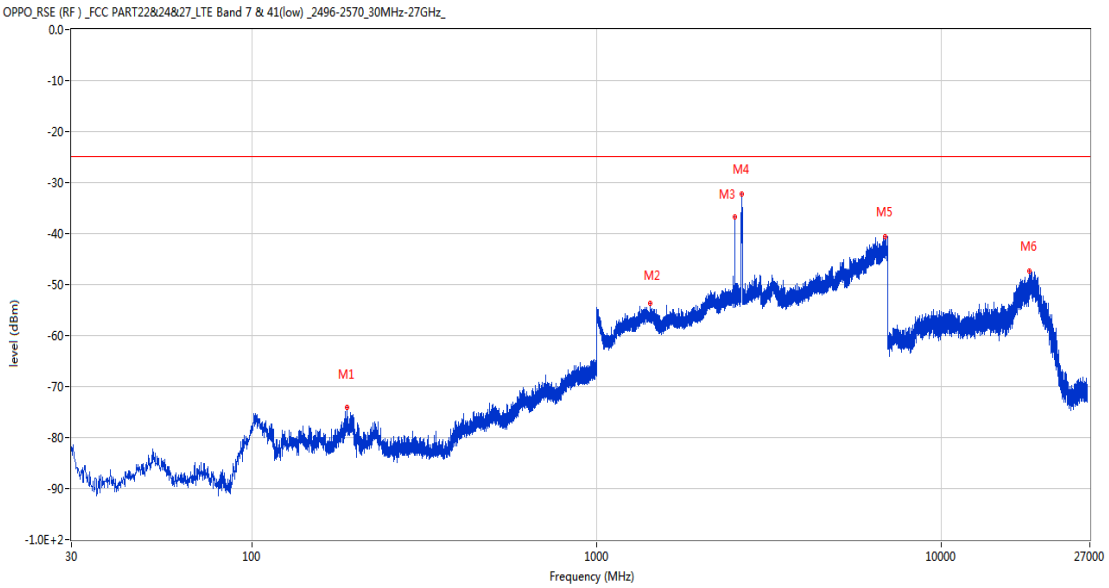
19.1 CA_7C 20MHz+10MHz, QPSK, Low Channel

RSE-H&H CH20850 20M RB1 HIGH CH20994 10M RB1 LOW



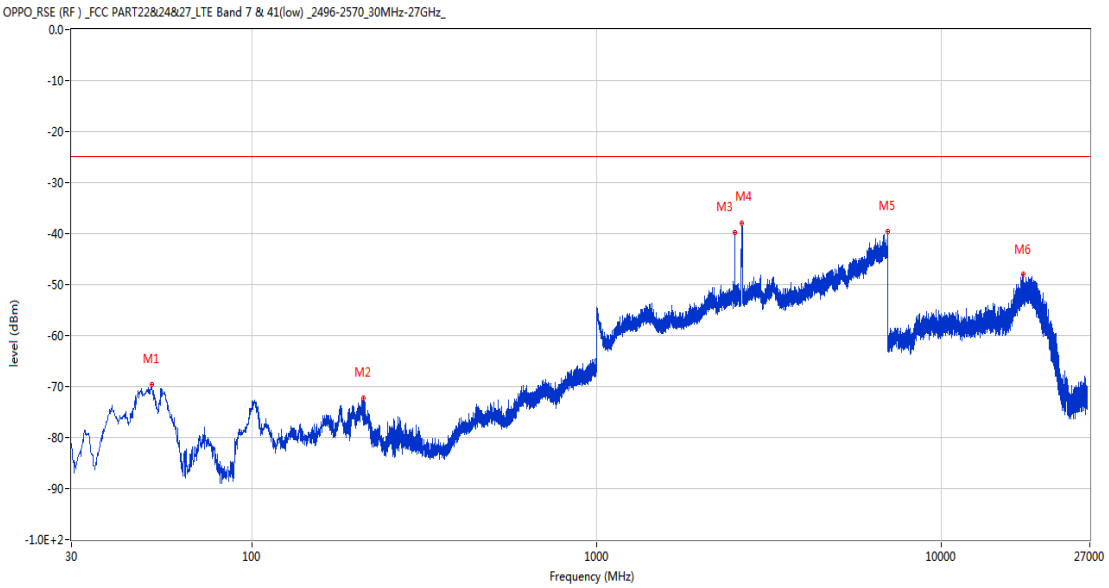
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
193.877	-70.66	-14.53	-25.0	-45.66	65.00	Horizontal	Horizontal	Pass
1385.254	-53.94	-1.87	-25.0	-28.94	196.00	Horizontal	Horizontal	Pass
2518.555	-37.08	3.41	-25.0	-12.08	82.00	Horizontal	Horizontal	N/A
2645.996	-31.61	2.67	-25.0	-6.61	310.00	Horizontal	Horizontal	N/A
6995.605	-40.55	13.79	-25.0	-15.55	359.00	Horizontal	Horizontal	Pass
18679.626	-48.23	9.36	-25.0	-23.23	33.00	Horizontal	Horizontal	Pass

RSE-H&V CH20850 20M RB1 HIGH CH20994 10M RB1 LOW



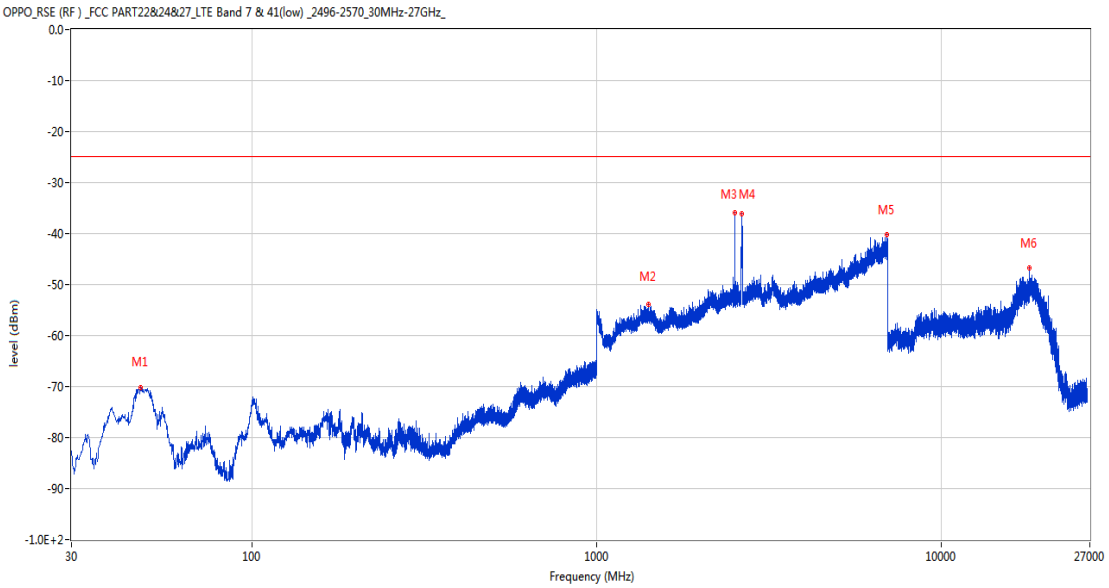
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
189.022	-74.15	-14.84	-25.0	-49.15	3.00	Horizontal	Vertical	Pass
1433.105	-53.75	-1.94	-25.0	-28.75	50.00	Horizontal	Vertical	Pass
2518.555	-36.77	3.41	-25.0	-11.77	270.00	Horizontal	Vertical	N/A
2646.729	-32.29	2.68	-25.0	-7.29	83.00	Horizontal	Vertical	N/A
6884.766	-40.64	12.30	-25.0	-15.64	361.00	Horizontal	Vertical	Pass
18069.519	-47.37	10.56	-25.0	-22.37	303.00	Horizontal	Vertical	Pass

RSE-V&V CH20850 20M RB1 HIGH CH20994 10M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.313	-69.57	-14.78	-25.0	-44.57	120.00	Vertical	Vertical	Pass
211.046	-72.22	-14.87	-25.0	-47.22	246.00	Vertical	Vertical	Pass
2518.799	-39.76	3.42	-25.0	-14.76	40.00	Vertical	Vertical	N/A
2645.508	-37.93	2.64	-25.0	-12.93	128.00	Vertical	Vertical	N/A
6979.492	-39.58	13.42	-25.0	-14.58	209.00	Vertical	Vertical	Pass
17361.053	-47.99	10.48	-25.0	-22.99	314.00	Vertical	Vertical	Pass

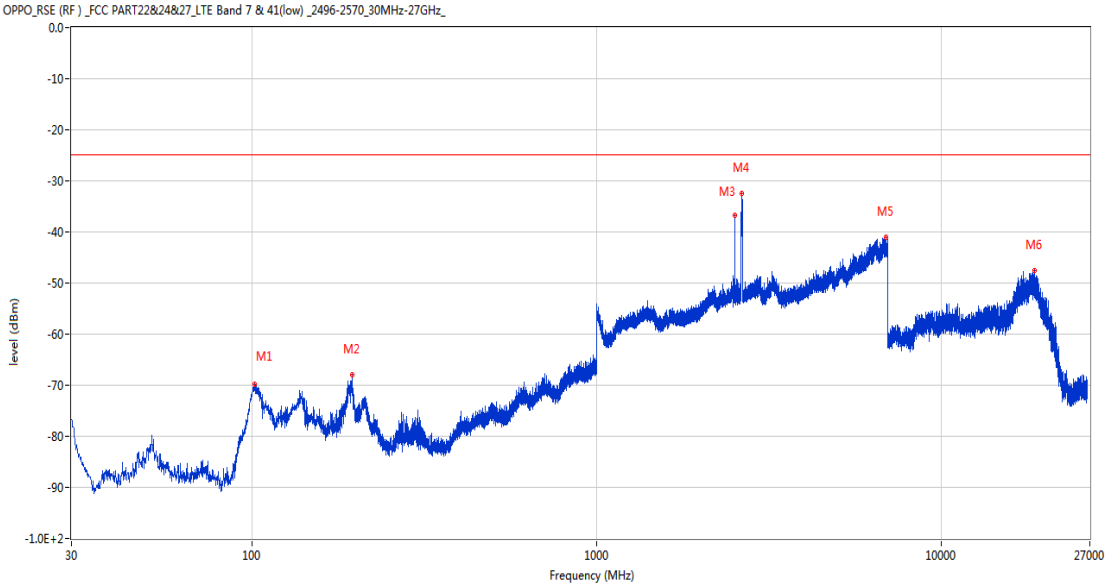
RSE-V&H CH20850 20M RB1 HIGH CH20994 10M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.643	-70.19	-15.93	-25.0	-45.19	123.00	Vertical	Horizontal	Pass
1418.701	-53.94	-1.85	-25.0	-28.94	-1.00	Vertical	Horizontal	Pass
2518.799	-36.01	3.42	-25.0	-11.01	317.00	Vertical	Horizontal	N/A
2645.264	-36.04	2.63	-25.0	-11.04	130.00	Vertical	Horizontal	N/A
6958.984	-40.13	13.11	-25.0	-15.13	245.00	Vertical	Horizontal	Pass
18023.865	-46.70	10.65	-25.0	-21.70	178.00	Vertical	Horizontal	Pass

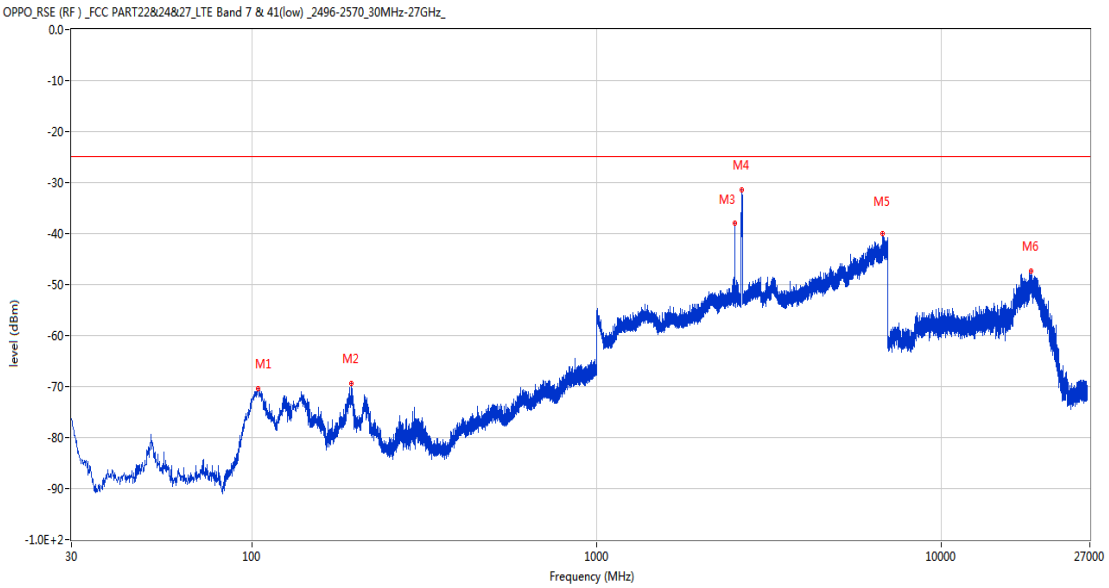
19.2 CA_7C 20MHz+10MHz, 16-QAM, Low Channel

RSE-H&H CH20850 20M RB1 HIGH CH20994 10M RB1 LOW



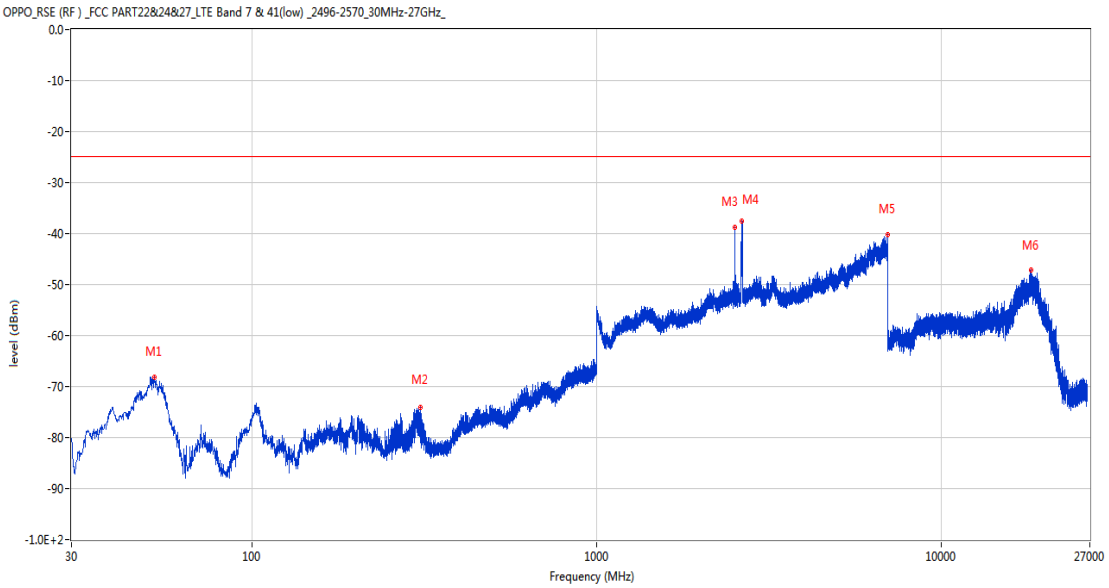
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
102.111	-69.77	-20.86	-25.0	-44.77	160.00	Horizontal	Horizontal	Pass
195.416	-67.94	-14.83	-25.0	-42.94	20.00	Horizontal	Horizontal	Pass
2518.555	-36.82	3.41	-25.0	-11.82	302.00	Horizontal	Horizontal	N/A
2645.752	-32.37	2.66	-25.0	-7.37	320.00	Horizontal	Horizontal	N/A
6917.480	-40.96	12.36	-25.0	-15.96	278.00	Horizontal	Horizontal	Pass
18611.145	-47.50	9.49	-25.0	-22.50	193.00	Horizontal	Horizontal	Pass

RSE-H&V CH20850 20M RB1 HIGH CH20994 10M RB1 LOW



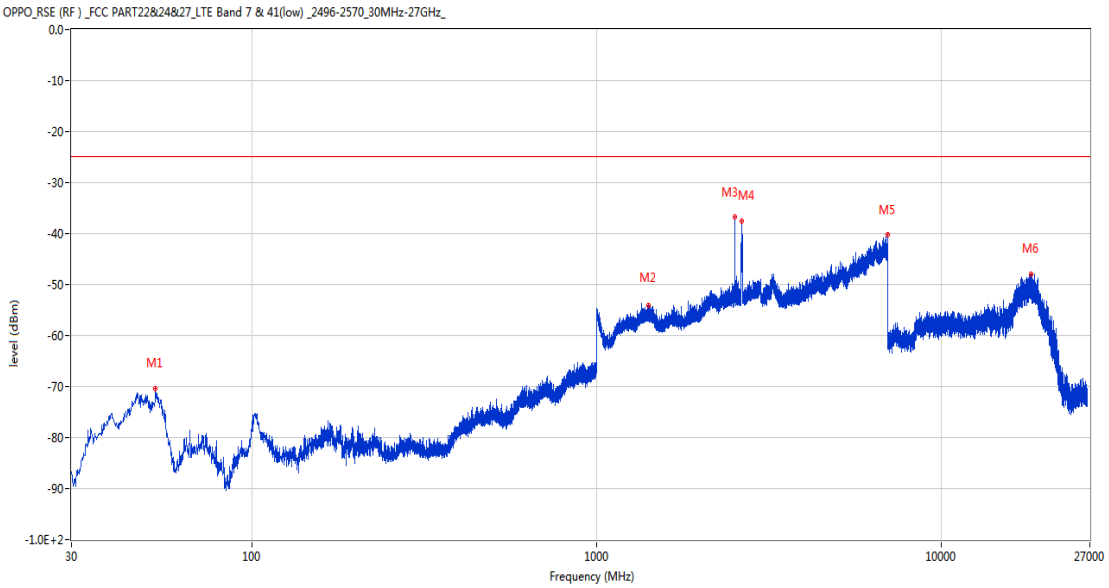
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
104.124	-70.42	-21.03	-25.0	-45.42	159.00	Horizontal	Vertical	Pass
195.061	-69.42	-14.49	-25.0	-44.42	28.00	Horizontal	Vertical	Pass
2518.799	-38.00	3.42	-25.0	-13.00	267.00	Horizontal	Vertical	N/A
2647.217	-31.48	2.69	-25.0	-6.48	84.00	Horizontal	Vertical	N/A
6771.484	-40.06	12.67	-25.0	-15.06	37.00	Horizontal	Vertical	Pass
18238.647	-47.39	10.23	-25.0	-22.39	252.00	Horizontal	Vertical	Pass

RSE-V&V CH20850 20M RB1 HIGH CH20994 10M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
52.261	-68.07	-14.71	-25.0	-43.07	75.00	Vertical	Vertical	Pass
307.904	-73.98	-11.77	-25.0	-48.98	25.00	Vertical	Vertical	Pass
2518.799	-38.67	3.42	-25.0	-13.67	23.00	Vertical	Vertical	N/A
2641.602	-37.45	2.47	-25.0	-12.45	133.00	Vertical	Vertical	N/A
6994.141	-40.16	13.88	-25.0	-15.16	357.00	Vertical	Vertical	Pass
18282.227	-47.15	10.14	-25.0	-22.15	125.00	Vertical	Vertical	Pass

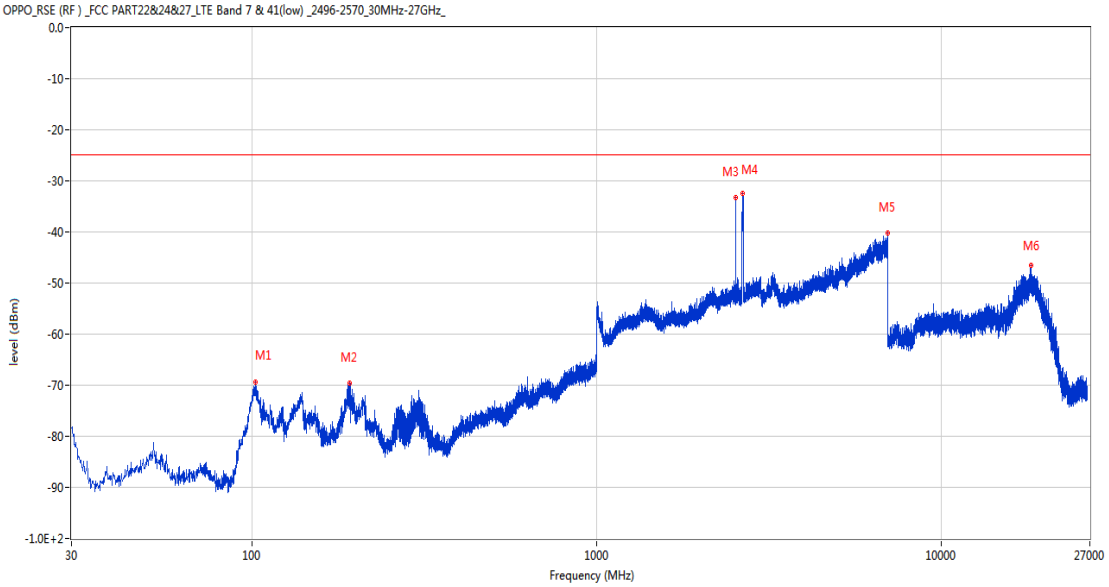
RSE-V&H CH20850 20M RB1 HIGH CH20994 10M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
52.498	-70.35	-14.70	-25.0	-45.35	139.00	Vertical	Horizontal	Pass
1418.213	-54.08	-1.84	-25.0	-29.08	7.00	Vertical	Horizontal	Pass
2518.799	-36.81	3.42	-25.0	-11.81	333.00	Vertical	Horizontal	N/A
2642.090	-37.52	2.48	-25.0	-12.52	139.00	Vertical	Horizontal	N/A
6997.070	-40.24	13.91	-25.0	-15.24	166.00	Vertical	Horizontal	Pass
18249.023	-48.00	10.21	-25.0	-23.00	93.00	Vertical	Horizontal	Pass

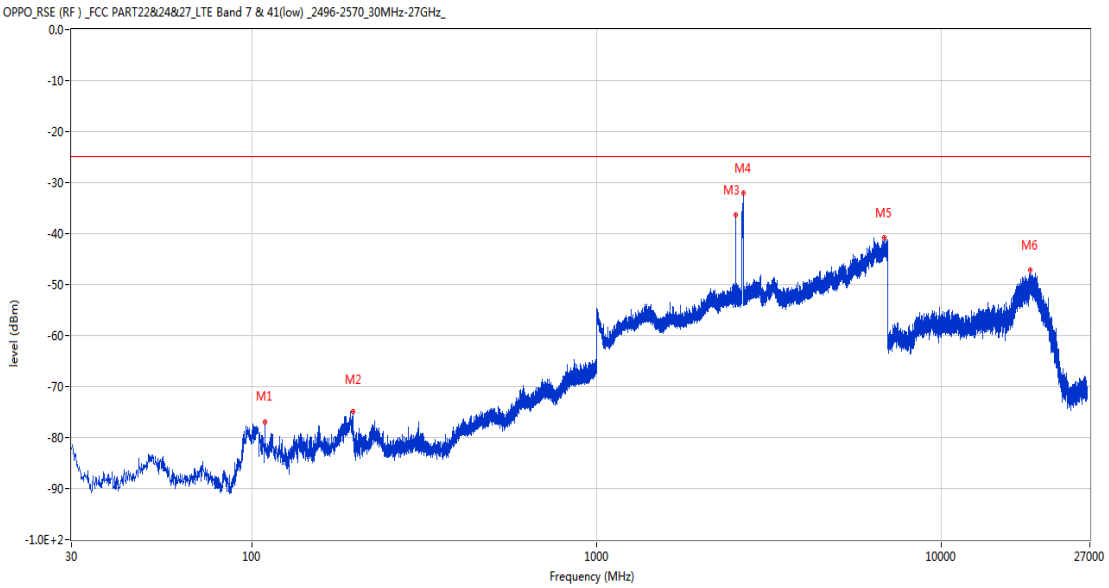
19.3 CA_7C 20MHz+10MHz, QPSK, Middle Channel

RSE-H&H CH21051 20M RB1 HIGH CH21195 10M RB1 LOW



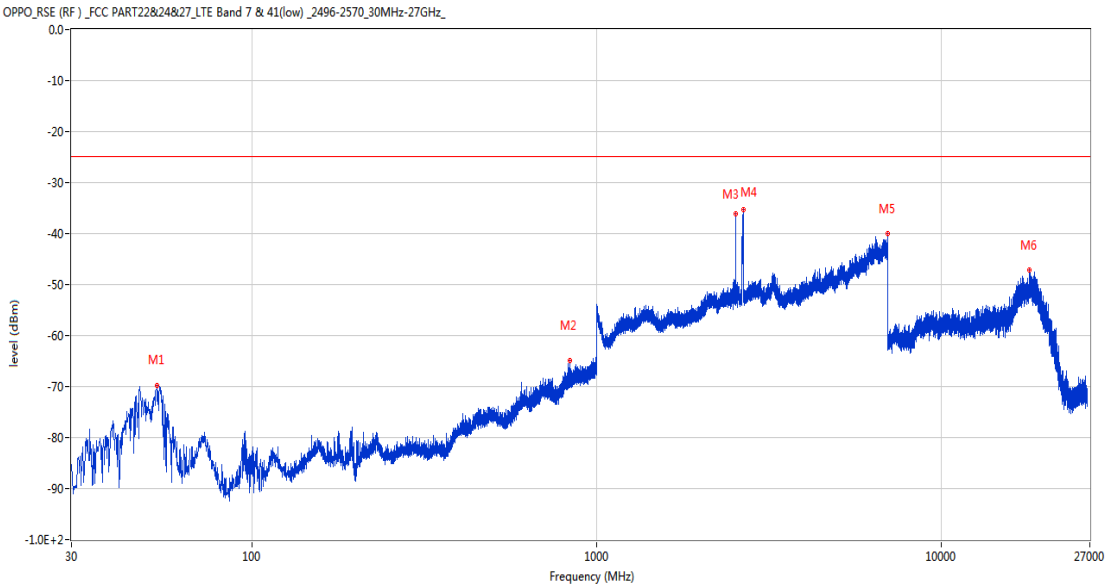
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
102.703	-69.41	-20.90	-25.0	-44.41	131.00	Horizontal	Horizontal	Pass
191.746	-69.50	-14.71	-25.0	-44.50	44.00	Horizontal	Horizontal	Pass
2538.818	-33.31	3.62	-25.0	-8.31	317.00	Horizontal	Horizontal	N/A
2661.133	-32.43	2.48	-25.0	-7.43	85.00	Horizontal	Horizontal	N/A
6983.398	-40.15	13.57	-25.0	-15.15	162.00	Horizontal	Horizontal	Pass
18241.760	-46.53	10.22	-25.0	-21.53	233.00	Horizontal	Horizontal	Pass

RSE-H&V CH21051 20M RB1 HIGH CH21195 10M RB1 LOW



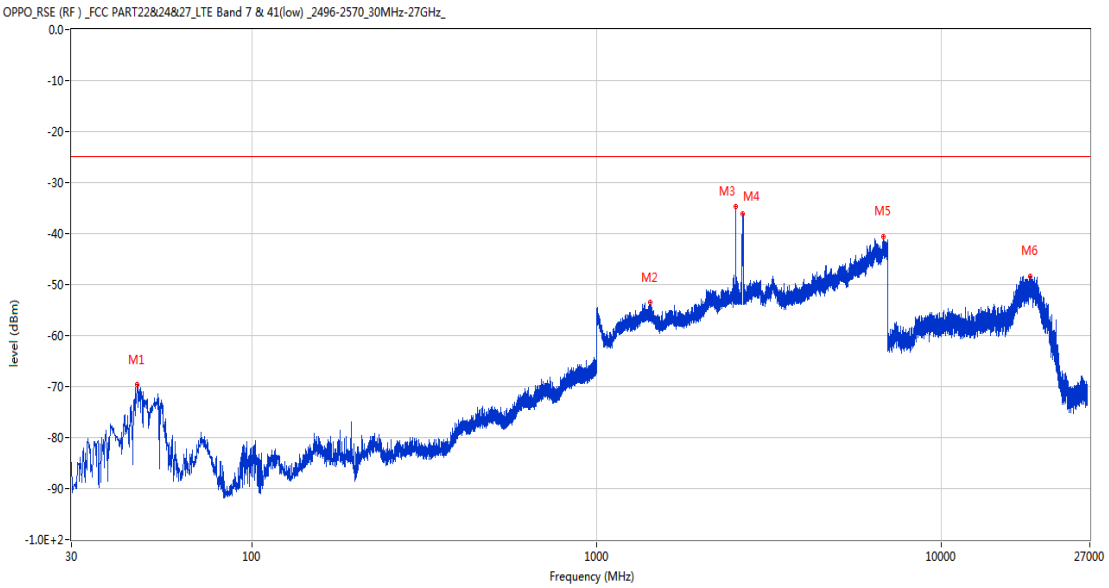
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
109.333	-76.87	-20.14	-25.0	-51.87	156.00	Horizontal	Vertical	Pass
196.956	-74.81	-16.39	-25.0	-49.81	42.00	Horizontal	Vertical	Pass
2538.818	-36.39	3.62	-25.0	-11.39	314.00	Horizontal	Vertical	N/A
2664.551	-32.14	2.52	-25.0	-7.14	95.00	Horizontal	Vertical	N/A
6824.219	-40.89	12.94	-25.0	-15.89	188.00	Horizontal	Vertical	Pass
18084.045	-47.05	10.53	-25.0	-22.05	95.00	Horizontal	Vertical	Pass

RSE-V&V CH21051 20M RB1 HIGH CH21195 10M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
53.208	-69.79	-14.66	-25.0	-44.79	189.00	Vertical	Vertical	Pass
838.491	-64.90	2.45	-25.0	-39.90	48.00	Vertical	Vertical	Pass
2538.818	-36.05	3.62	-25.0	-11.05	86.00	Vertical	Vertical	N/A
2665.527	-35.35	2.63	-25.0	-10.35	133.00	Vertical	Vertical	N/A
6994.141	-39.98	13.88	-25.0	-14.98	93.00	Vertical	Vertical	Pass
18076.782	-47.17	10.55	-25.0	-22.17	75.00	Vertical	Vertical	Pass

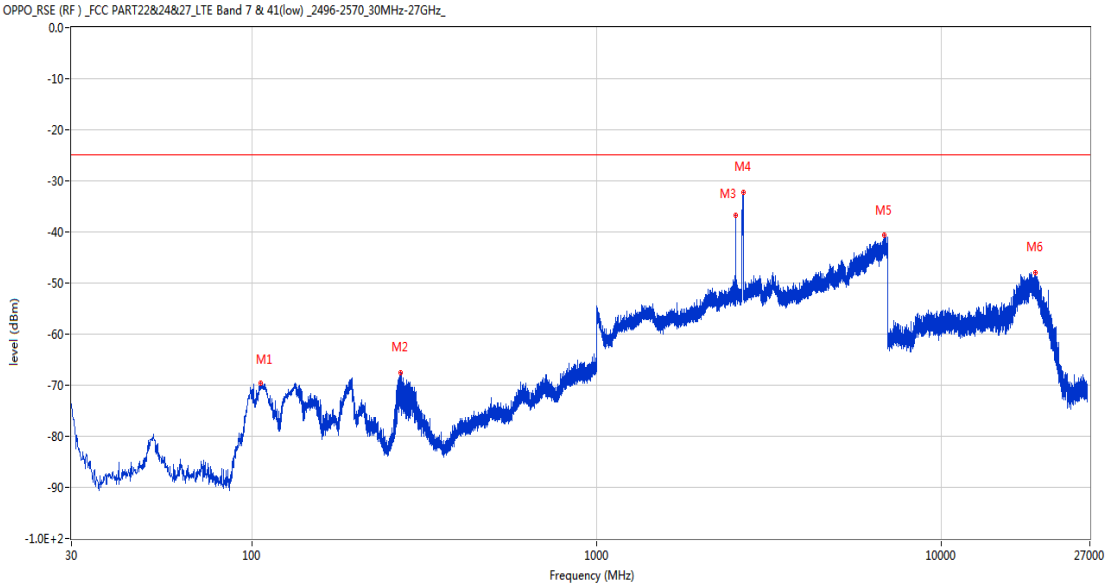
RSE-V&H CH21051 20M RB1 HIGH CH21195 10M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
46.577	-69.62	-16.17	-25.0	-44.62	76.00	Vertical	Horizontal	Pass
1430.664	-53.56	-1.91	-25.0	-28.56	23.00	Vertical	Horizontal	Pass
2538.818	-34.75	3.62	-25.0	-9.75	318.00	Vertical	Horizontal	N/A
2661.621	-36.11	2.49	-25.0	-11.11	137.00	Vertical	Horizontal	N/A
6798.828	-40.53	13.12	-25.0	-15.53	57.00	Vertical	Horizontal	Pass
18092.346	-48.29	10.52	-25.0	-23.29	-1.00	Vertical	Horizontal	Pass

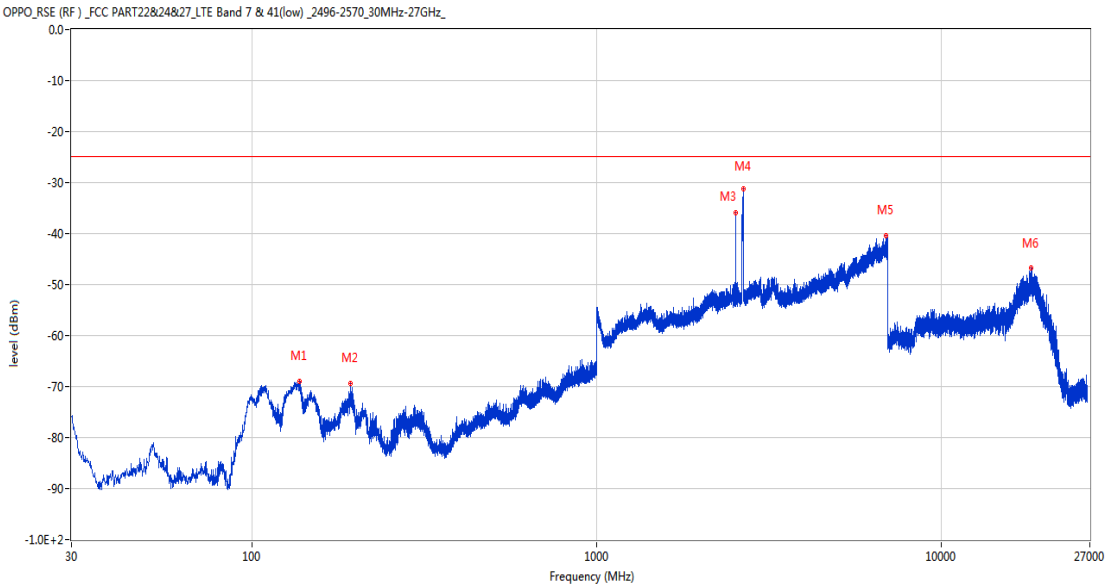
19.4 CA_7C 20MHz+10MHz, 16-QAM, Middle Channel

RSE-H&H CH21051 20M RB1 HIGH CH21195 10M RB1 LOW



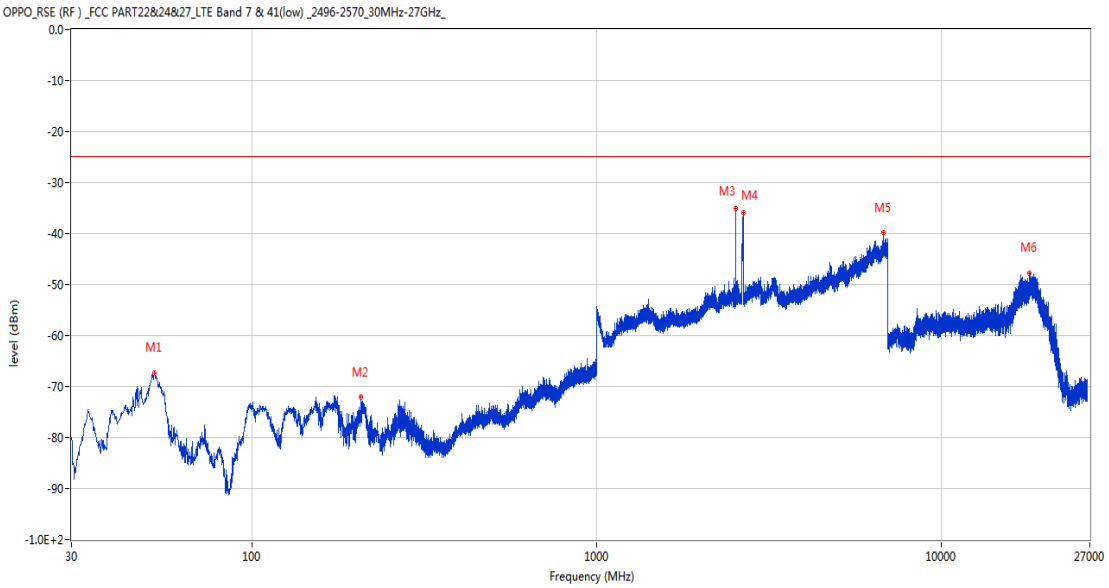
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
105.900	-69.66	-20.91	-25.0	-44.66	148.00	Horizontal	Horizontal	Pass
270.487	-67.49	-12.76	-25.0	-42.49	236.00	Horizontal	Horizontal	Pass
2538.574	-36.71	3.62	-25.0	-11.71	102.00	Horizontal	Horizontal	N/A
2665.527	-32.23	2.63	-25.0	-7.23	315.00	Horizontal	Horizontal	N/A
6844.238	-40.67	12.46	-25.0	-15.67	334.00	Horizontal	Horizontal	Pass
18770.935	-47.88	9.17	-25.0	-22.88	285.00	Horizontal	Horizontal	Pass

RSE-H&V CH21051 20M RB1 HIGH CH21195 10M RB1 LOW



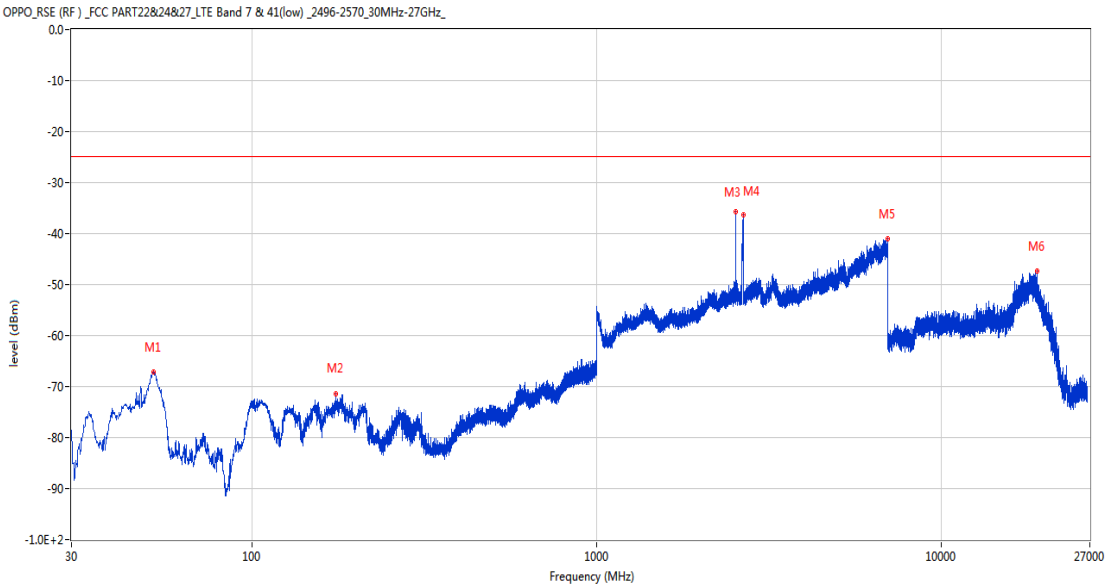
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
137.988	-68.96	-15.89	-25.0	-43.96	133.00	Horizontal	Vertical	Pass
193.759	-69.47	-14.54	-25.0	-44.47	20.00	Horizontal	Vertical	Pass
2538.818	-35.96	3.62	-25.0	-10.96	284.00	Horizontal	Vertical	N/A
2667.480	-31.30	2.90	-25.0	-6.30	99.00	Horizontal	Vertical	N/A
6909.180	-40.35	12.22	-25.0	-15.35	320.00	Horizontal	Vertical	Pass
18231.384	-46.76	10.24	-25.0	-21.76	228.00	Horizontal	Vertical	Pass

RSE-V&V CH21051 20M RB1 HIGH CH21195 10M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
52.261	-67.27	-14.71	-25.0	-42.27	331.00	Vertical	Vertical	Pass
207.375	-72.12	-15.48	-25.0	-47.12	241.00	Vertical	Vertical	Pass
2538.818	-35.13	3.62	-25.0	-10.13	68.00	Vertical	Vertical	N/A
2666.992	-35.88	2.88	-25.0	-10.88	143.00	Vertical	Vertical	N/A
6801.758	-39.89	13.13	-25.0	-14.89	360.00	Vertical	Vertical	Pass
18074.707	-47.83	10.55	-25.0	-22.83	351.00	Vertical	Vertical	Pass

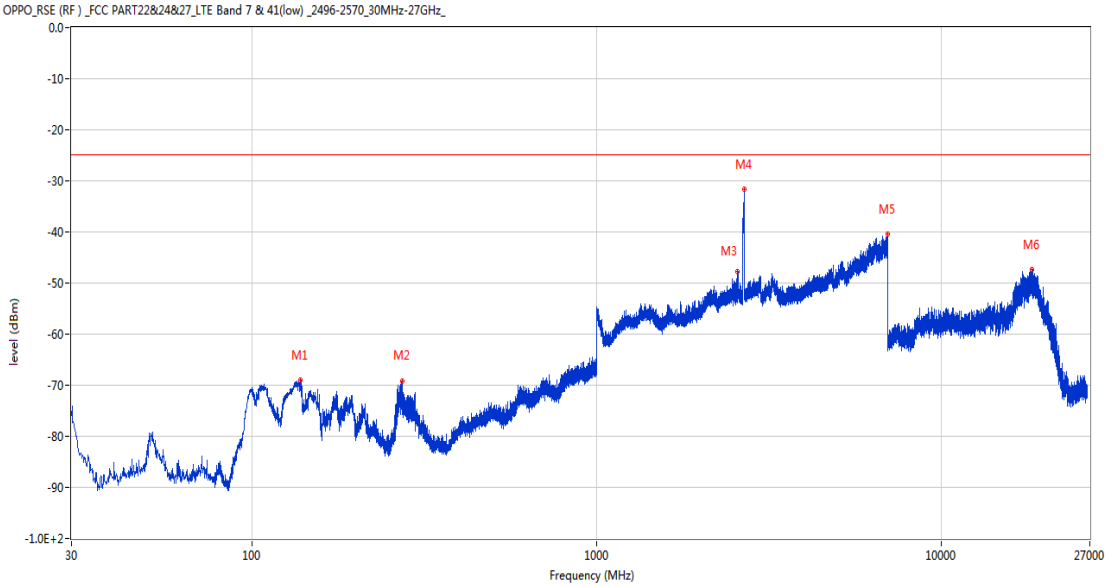
RSE-V&H CH21051 20M RB1 HIGH CH21195 10M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
52.024	-67.21	-14.73	-25.0	-42.21	61.00	Vertical	Horizontal	Pass
175.050	-71.33	-14.76	-25.0	-46.33	245.00	Vertical	Horizontal	Pass
2538.818	-35.62	3.62	-25.0	-10.62	315.00	Vertical	Horizontal	N/A
2667.236	-36.23	2.89	-25.0	-11.23	136.00	Vertical	Horizontal	N/A
6995.117	-41.03	13.82	-25.0	-16.03	140.00	Vertical	Horizontal	Pass
18936.951	-47.39	8.85	-25.0	-22.39	362.00	Vertical	Horizontal	Pass

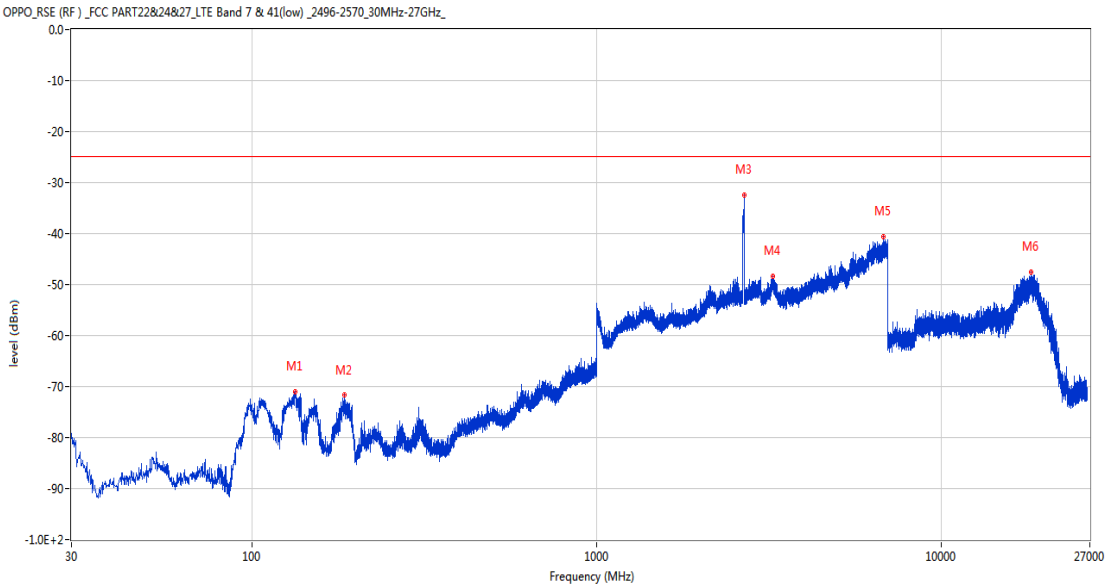
19.5 CA_7C 20MHz+10MHz, QPSK, High Channel

RSE-H&H CH21251 20M RB1 HIGH CH21395 10M RB1 LOW



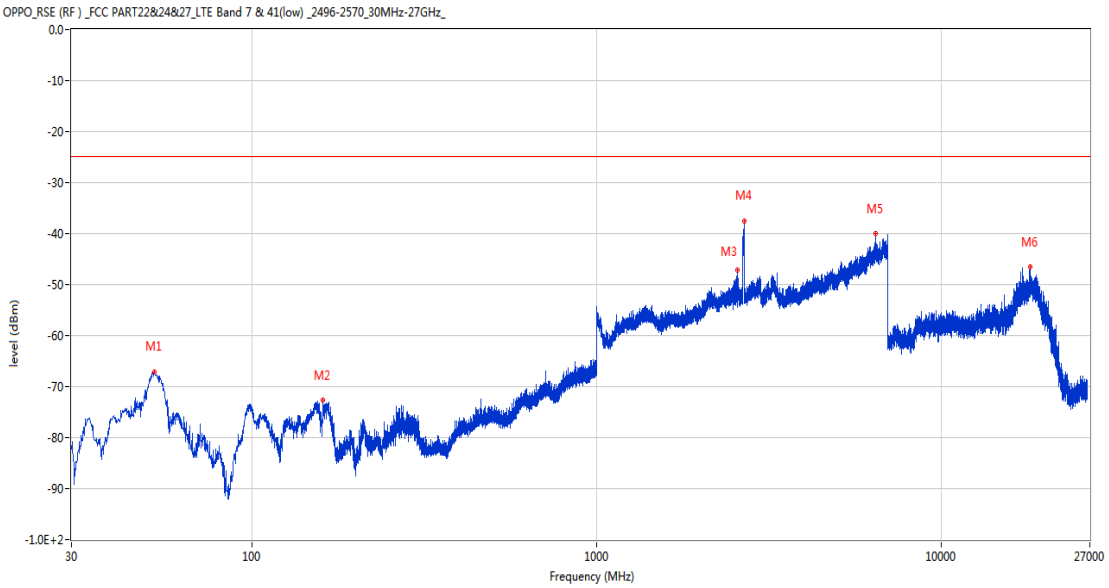
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
138.225	-69.01	-15.85	-25.0	-44.01	324.00	Horizontal	Horizontal	Pass
274.039	-69.21	-12.55	-25.0	-44.21	268.00	Horizontal	Horizontal	Pass
2559.082	-47.67	3.85	-25.0	-22.67	313.00	Horizontal	Horizontal	N/A
2682.861	-31.67	3.01	-25.0	-6.67	313.00	Horizontal	Horizontal	N/A
6990.723	-40.37	13.87	-25.0	-15.37	183.00	Horizontal	Horizontal	Pass
18382.874	-47.37	9.94	-25.0	-22.37	36.00	Horizontal	Horizontal	Pass

RSE-H&V CH21251 20M RB1 HIGH CH21395 10M RB1 LOW



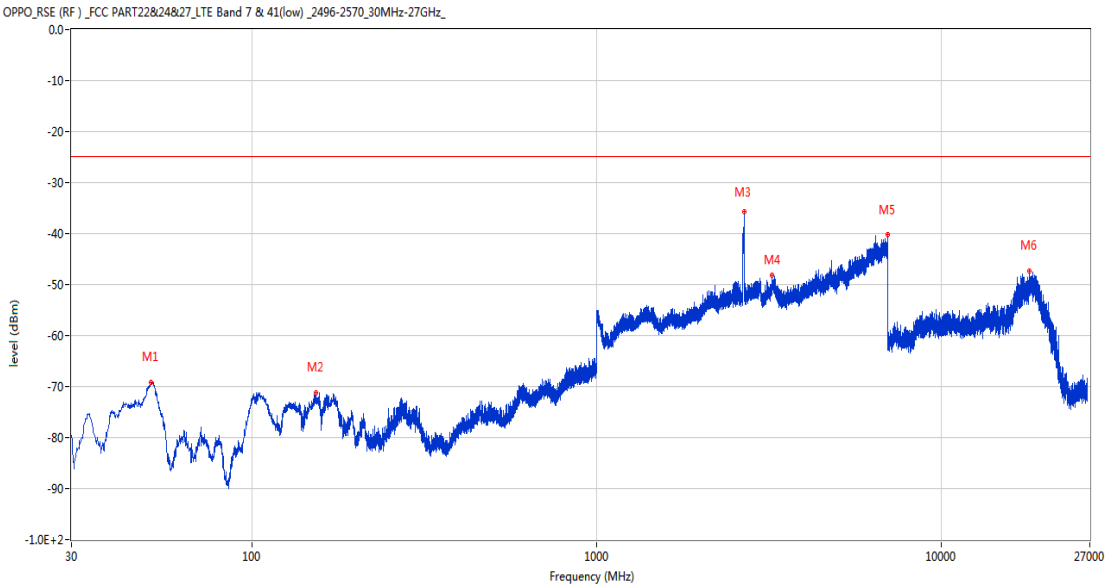
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
133.370	-71.06	-16.69	-25.0	-46.06	324.00	Horizontal	Vertical	Pass
185.352	-71.58	-15.13	-25.0	-46.58	355.00	Horizontal	Vertical	Pass
2683.105	-32.39	3.04	-25.0	-7.39	312.00	Horizontal	Vertical	N/A
3248.535	-48.34	6.00	-25.0	-23.34	361.00	Horizontal	Vertical	Pass
6817.871	-40.67	13.11	-25.0	-15.67	180.00	Horizontal	Vertical	Pass
18286.377	-47.61	10.13	-25.0	-22.61	301.00	Horizontal	Vertical	Pass

RSE-V&V CH21251 20M RB1 HIGH CH21395 10M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
52.142	-67.15	-14.72	-25.0	-42.15	353.00	Vertical	Vertical	Pass
161.196	-72.72	-15.27	-25.0	-47.72	353.00	Vertical	Vertical	Pass
2558.838	-47.23	3.85	-25.0	-22.23	148.00	Vertical	Vertical	N/A
2686.523	-37.46	3.27	-25.0	-12.46	148.00	Vertical	Vertical	N/A
6467.773	-39.99	12.67	-25.0	-14.99	319.00	Vertical	Vertical	Pass
18117.249	-46.55	10.47	-25.0	-21.55	313.00	Vertical	Vertical	Pass

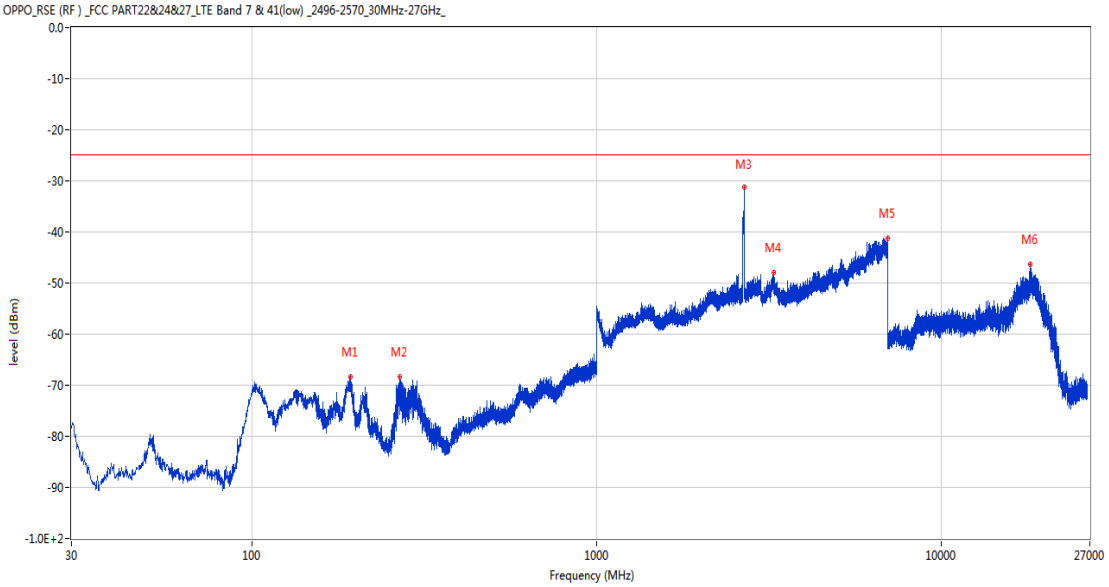
RSE-V&H CH21251 20M RB1 HIGH CH21395 10M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
50.958	-69.08	-14.83	-25.0	-44.08	151.00	Vertical	Horizontal	Pass
153.381	-71.22	-15.31	-25.0	-46.22	320.00	Vertical	Horizontal	Pass
2688.232	-35.80	3.35	-25.0	-10.80	142.00	Vertical	Horizontal	N/A
3235.840	-48.22	6.63	-25.0	-23.22	167.00	Vertical	Horizontal	Pass
6996.582	-40.29	13.87	-25.0	-15.29	286.00	Vertical	Horizontal	Pass
18047.729	-47.30	10.61	-25.0	-22.30	326.00	Vertical	Horizontal	Pass

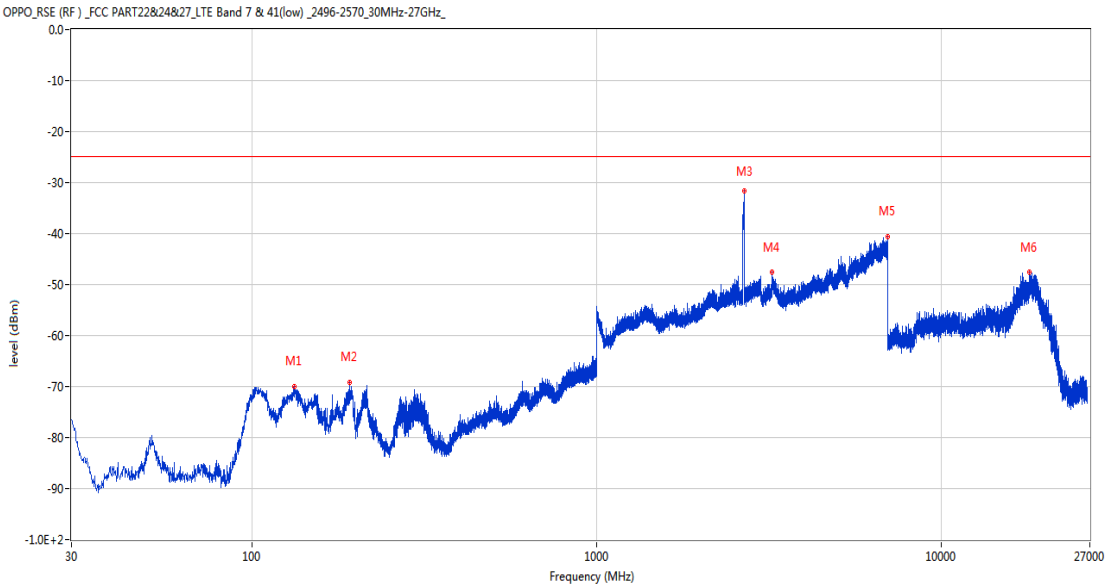
19.6 CA_7C 20MHz+10MHz, 16-QAM, High Channel

RSE-H&H CH21251 20M RB1 HIGH CH21395 10M RB1 LOW



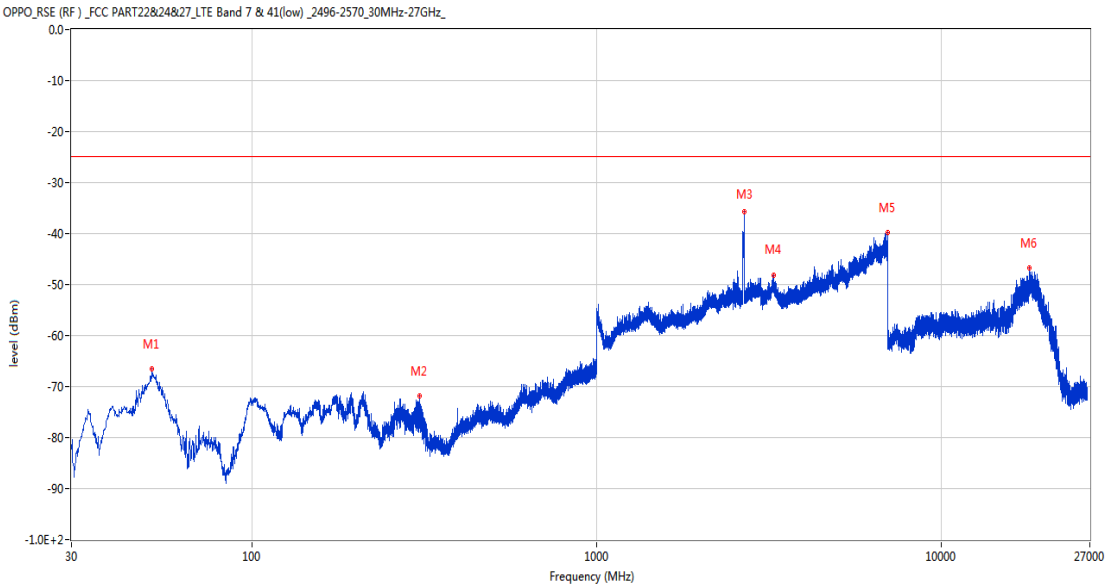
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
193.640	-68.38	-14.55	-25.0	-43.38	37.00	Horizontal	Horizontal	Pass
268.711	-68.39	-12.95	-25.0	-43.39	245.00	Horizontal	Horizontal	Pass
2685.059	-31.25	3.19	-25.0	-6.25	306.00	Horizontal	Horizontal	N/A
3269.531	-47.90	5.27	-25.0	-22.90	156.00	Horizontal	Horizontal	Pass
6981.445	-41.32	13.52	-25.0	-16.32	119.00	Horizontal	Horizontal	Pass
18090.271	-46.39	10.52	-25.0	-21.39	205.00	Horizontal	Horizontal	Pass

RSE-H&V CH21251 20M RB1 HIGH CH21395 10M RB1 LOW



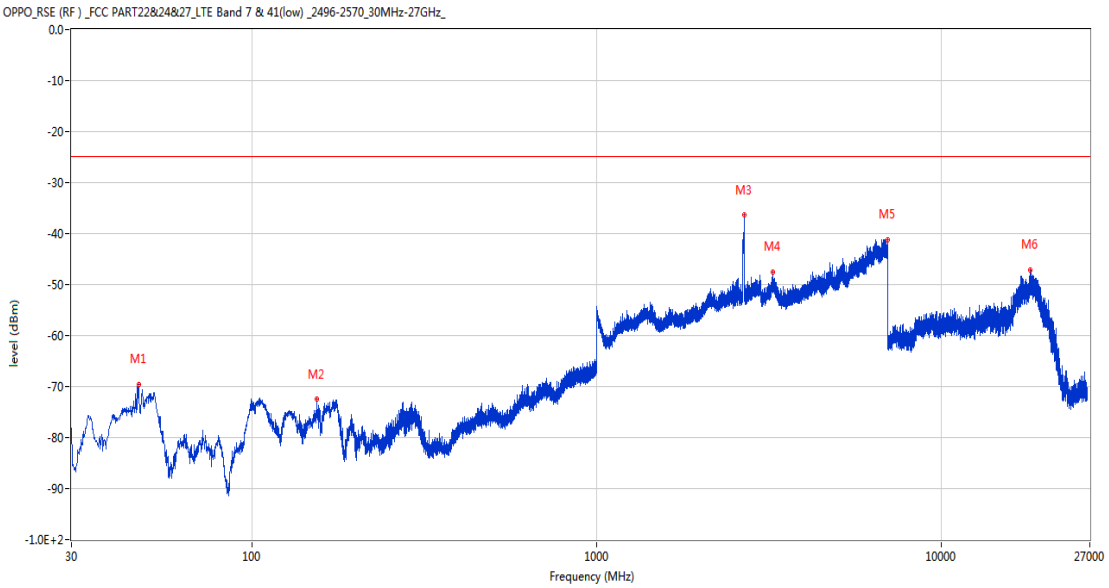
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
132.542	-69.91	-16.88	-25.0	-44.91	131.00	Horizontal	Vertical	Pass
191.982	-69.26	-14.69	-25.0	-44.26	21.00	Horizontal	Vertical	Pass
2683.105	-31.71	3.04	-25.0	-6.71	332.00	Horizontal	Vertical	N/A
3228.027	-47.58	6.67	-25.0	-22.58	79.00	Horizontal	Vertical	Pass
6991.699	-40.69	13.92	-25.0	-15.69	18.00	Horizontal	Vertical	Pass
18068.481	-47.47	10.56	-25.0	-22.47	168.00	Horizontal	Vertical	Pass

RSE-V&V CH21251 20M RB1 HIGH CH21395 10M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.313	-66.57	-14.78	-25.0	-41.57	101.00	Vertical	Vertical	Pass
306.838	-71.77	-11.74	-25.0	-46.77	30.00	Vertical	Vertical	Pass
2686.768	-35.80	3.28	-25.0	-10.80	150.00	Vertical	Vertical	N/A
3272.949	-48.23	5.05	-25.0	-23.23	269.00	Vertical	Vertical	Pass
6989.746	-39.80	13.80	-25.0	-14.80	199.00	Vertical	Vertical	Pass
18077.820	-46.83	10.55	-25.0	-21.83	9.00	Vertical	Vertical	Pass

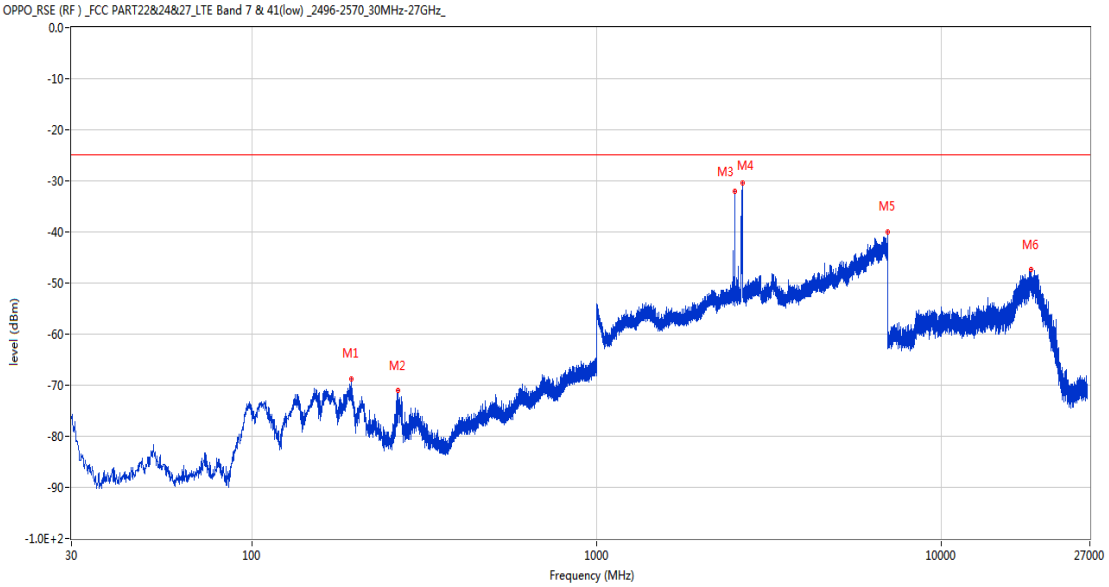
RSE-V&H CH21251 20M RB1 HIGH CH21395 10M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.051	-69.65	-16.09	-25.0	-44.65	156.00	Vertical	Horizontal	Pass
154.684	-72.47	-15.28	-25.0	-47.47	-2.00	Vertical	Horizontal	Pass
2687.500	-36.37	3.32	-25.0	-11.37	124.00	Vertical	Horizontal	N/A
3253.418	-47.60	5.91	-25.0	-22.60	4.00	Vertical	Horizontal	Pass
6999.023	-41.28	13.93	-25.0	-16.28	206.00	Vertical	Horizontal	Pass
18081.970	-47.19	10.54	-25.0	-22.19	117.00	Vertical	Horizontal	Pass

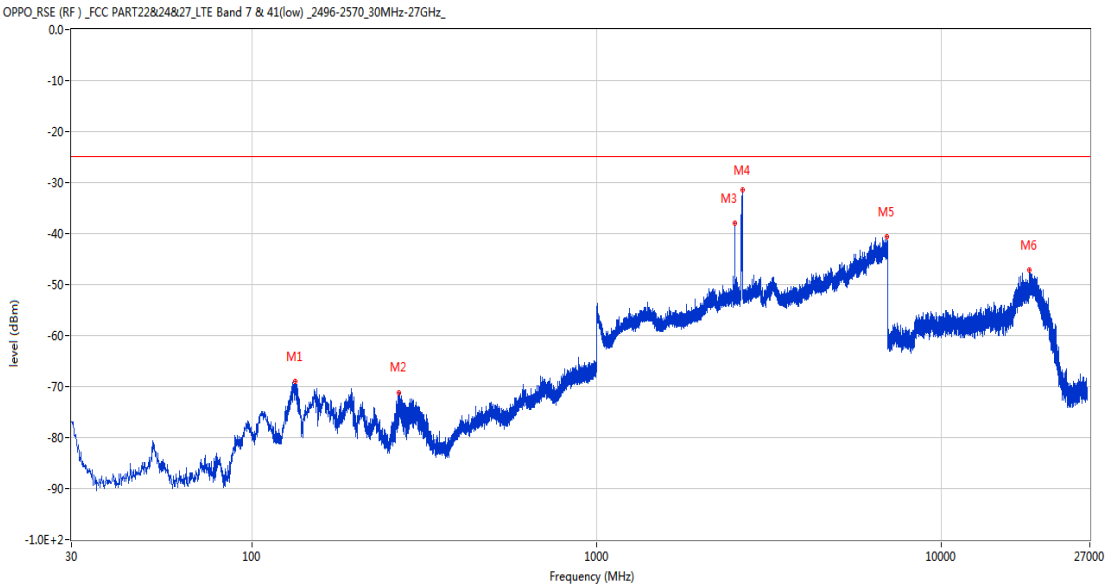
19.7 CA_7C 20MHz+20MHz, QPSK, Low Channel

RSE-H&H CH20850 20M RB1 HIGH CH21048 20M RB1 LOW



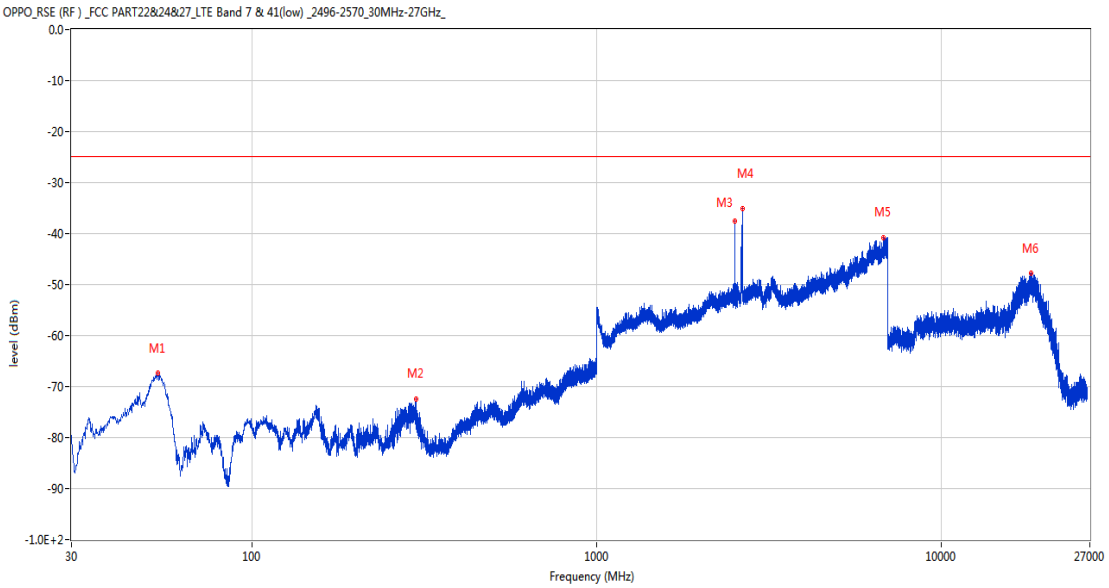
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
194.469	-68.80	-14.48	-25.0	-43.80	0.00	Horizontal	Horizontal	Pass
265.159	-71.08	-13.29	-25.0	-46.08	38.00	Horizontal	Horizontal	Pass
2518.555	-32.09	3.41	-25.0	-7.09	107.00	Horizontal	Horizontal	N/A
2656.250	-30.40	2.54	-25.0	-5.40	335.00	Horizontal	Horizontal	N/A
6995.605	-40.06	13.79	-25.0	-15.06	57.00	Horizontal	Horizontal	Pass
18233.459	-47.41	10.24	-25.0	-22.41	362.00	Horizontal	Horizontal	Pass

RSE-H&V CH20850 20M RB1 HIGH CH21048 20M RB1 LOW



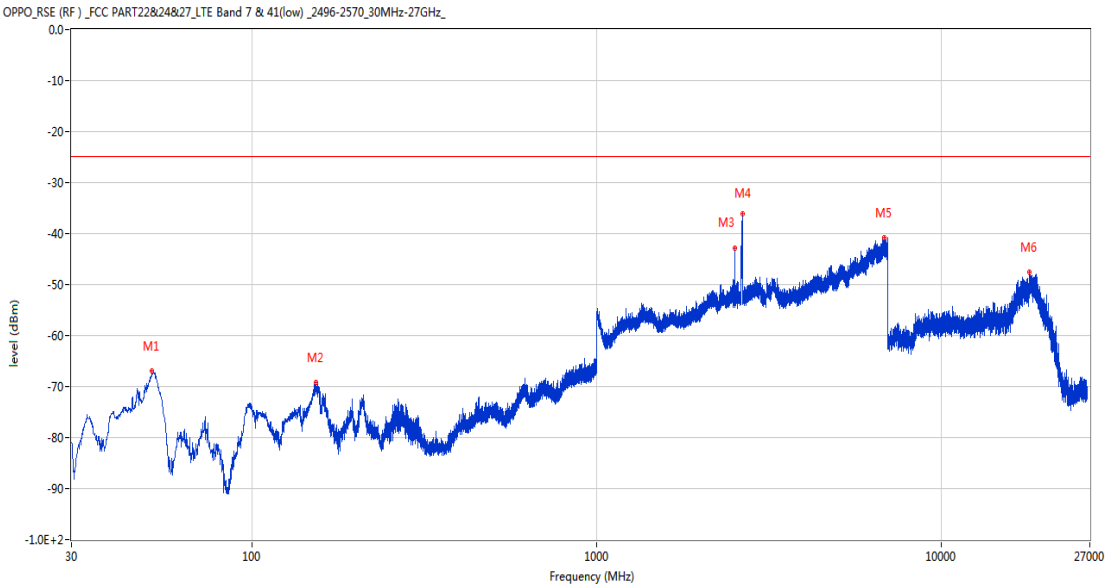
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
133.370	-68.99	-16.69	-25.0	-43.99	25.00	Horizontal	Vertical	Pass
267.408	-71.18	-13.11	-25.0	-46.18	225.00	Horizontal	Vertical	Pass
2518.555	-37.99	3.41	-25.0	-12.99	256.00	Horizontal	Vertical	N/A
2655.029	-31.43	2.53	-25.0	-6.43	256.00	Horizontal	Vertical	N/A
6976.562	-40.68	13.43	-25.0	-15.68	0.00	Horizontal	Vertical	Pass
18060.181	-47.21	10.58	-25.0	-22.21	269.00	Horizontal	Vertical	Pass

RSE-V&V CH20850 20M RB1 HIGH CH21048 20M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
53.445	-67.42	-14.65	-25.0	-42.42	99.00	Vertical	Vertical	Pass
299.497	-72.49	-11.47	-25.0	-47.49	-2.00	Vertical	Vertical	Pass
2518.799	-37.53	3.42	-25.0	-12.53	138.00	Vertical	Vertical	N/A
2651.123	-35.15	2.57	-25.0	-10.15	180.00	Vertical	Vertical	N/A
6786.621	-40.85	12.87	-25.0	-15.85	281.00	Vertical	Vertical	Pass
18216.858	-47.82	10.27	-25.0	-22.82	362.00	Vertical	Vertical	Pass

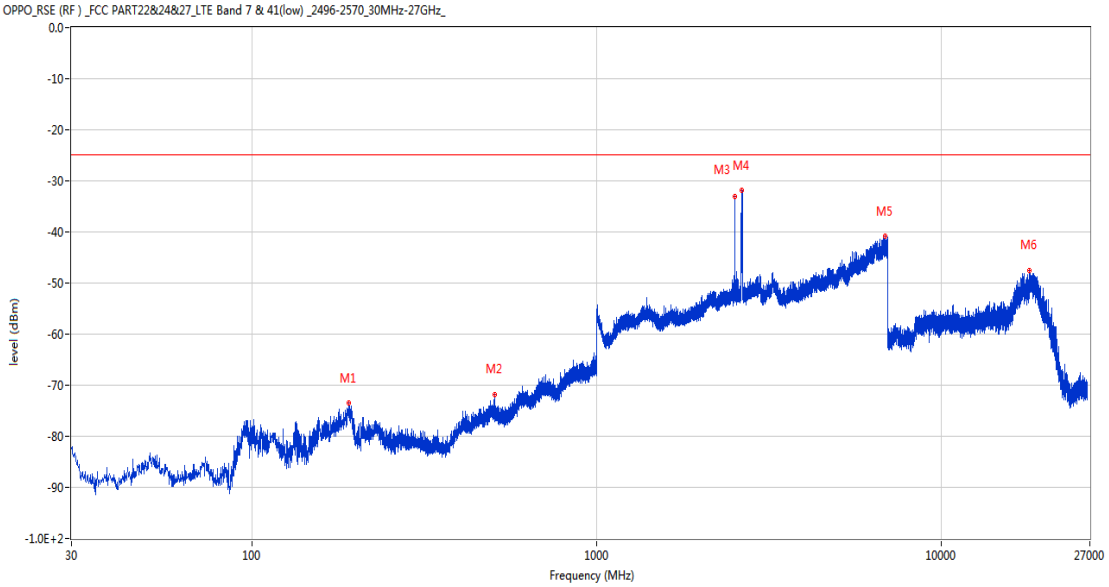
RSE-V&H CH20850 20M RB1 HIGH CH21048 20M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.432	-66.99	-14.77	-25.0	-41.99	134.00	Vertical	Horizontal	Pass
153.737	-69.29	-15.30	-25.0	-44.29	260.00	Vertical	Horizontal	Pass
2518.555	-42.87	3.41	-25.0	-17.87	269.00	Vertical	Horizontal	N/A
2655.518	-36.07	2.54	-25.0	-11.07	142.00	Vertical	Horizontal	N/A
6843.750	-40.86	12.43	-25.0	-15.86	360.00	Vertical	Horizontal	Pass
18051.880	-47.59	10.60	-25.0	-22.59	325.00	Vertical	Horizontal	Pass

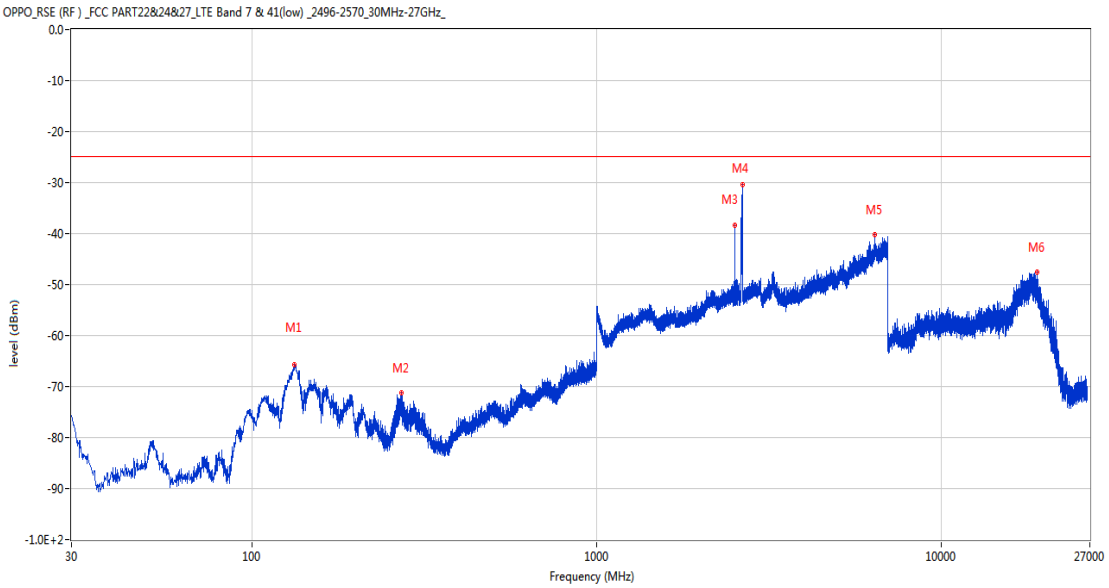
19.8 CA_7C 20MHz+20MHz, 16-QAM, Low Channel

RSE-H&H CH20850 20M RB1 HIGH CH21048 20M RB1 LOW



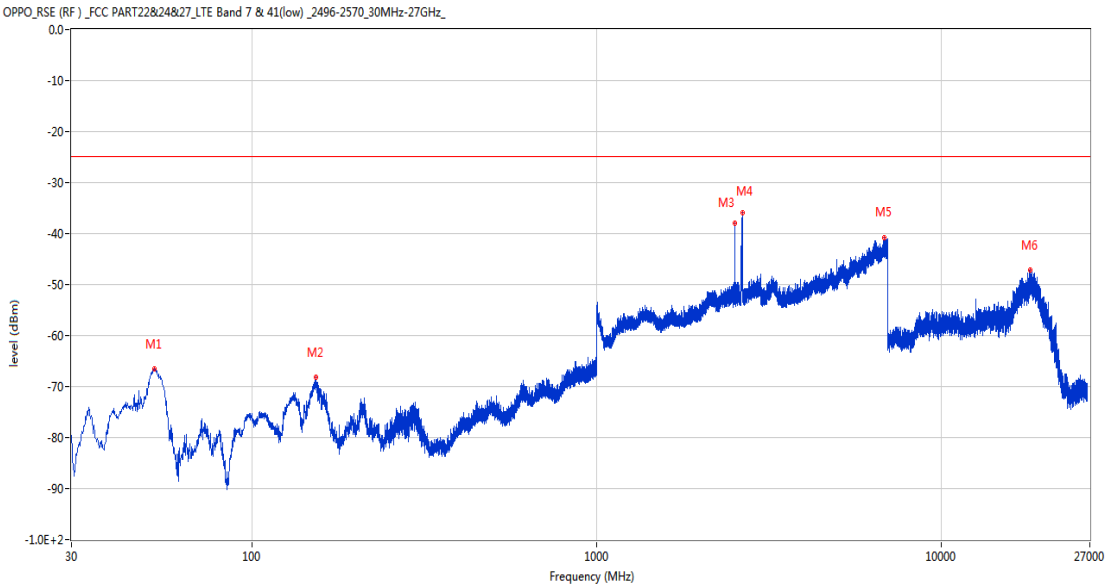
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
191.509	-73.51	-14.73	-25.0	-48.51	-2.00	Horizontal	Horizontal	Pass
507.896	-71.76	-5.47	-25.0	-46.76	14.00	Horizontal	Horizontal	Pass
2518.555	-33.12	3.41	-25.0	-8.12	109.00	Horizontal	Horizontal	N/A
2644.531	-31.79	2.57	-25.0	-6.79	342.00	Horizontal	Horizontal	N/A
6877.930	-40.79	12.24	-25.0	-15.79	272.00	Horizontal	Horizontal	Pass
18057.068	-47.50	10.59	-25.0	-22.50	362.00	Horizontal	Horizontal	Pass

RSE-H&V CH20850 20M RB1 HIGH CH21048 20M RB1 LOW



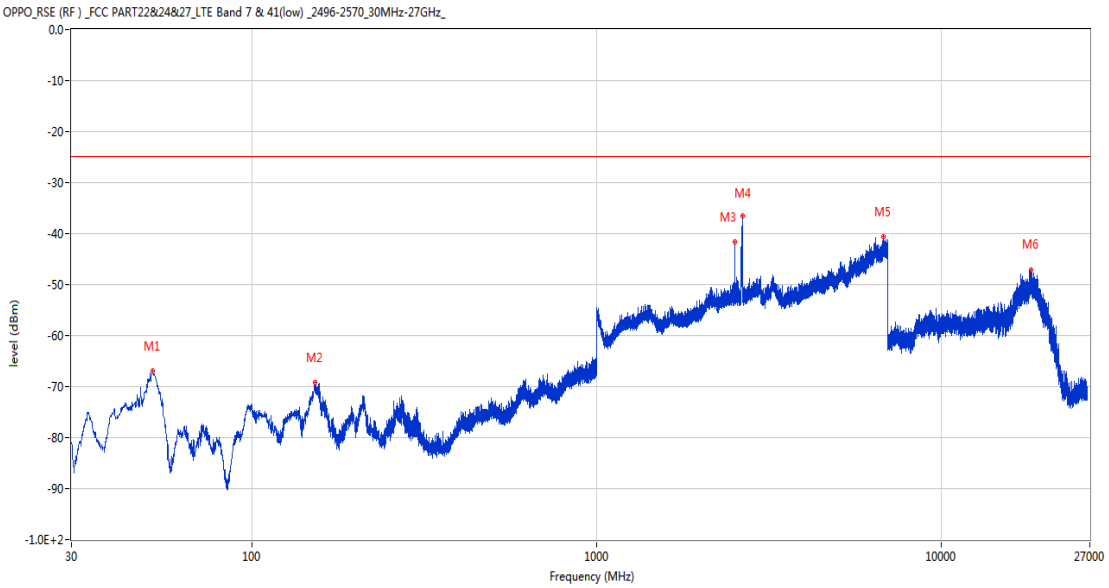
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
132.660	-65.75	-16.85	-25.0	-40.75	297.00	Horizontal	Vertical	Pass
271.316	-71.33	-12.71	-25.0	-46.33	74.00	Horizontal	Vertical	Pass
2518.555	-38.31	3.41	-25.0	-13.31	266.00	Horizontal	Vertical	N/A
2651.611	-30.39	2.60	-25.0	-5.39	354.00	Horizontal	Vertical	N/A
6417.480	-40.24	11.74	-25.0	-15.24	186.00	Horizontal	Vertical	Pass
18936.951	-47.56	8.85	-25.0	-22.56	63.00	Horizontal	Vertical	Pass

RSE-V&V CH20850 20M RB1 HIGH CH21048 20M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
52.142	-66.48	-14.72	-25.0	-41.48	119.00	Vertical	Vertical	Pass
153.500	-68.17	-15.31	-25.0	-43.17	251.00	Vertical	Vertical	Pass
2518.555	-38.01	3.41	-25.0	-13.01	159.00	Vertical	Vertical	N/A
2651.367	-35.83	2.58	-25.0	-10.83	159.00	Vertical	Vertical	N/A
6828.125	-40.86	12.70	-25.0	-15.86	161.00	Vertical	Vertical	Pass
18179.504	-47.10	10.34	-25.0	-22.10	286.00	Vertical	Vertical	Pass

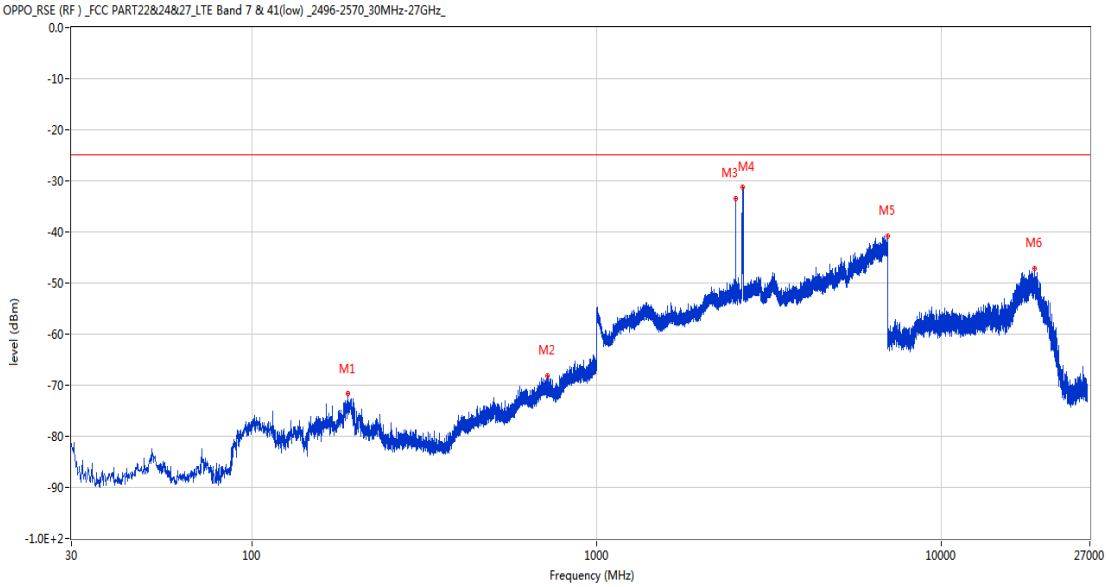
RSE-V&H CH20850 20M RB1 HIGH CH21048 20M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.669	-67.04	-14.75	-25.0	-42.04	88.00	Vertical	Horizontal	Pass
153.026	-69.12	-15.33	-25.0	-44.12	211.00	Vertical	Horizontal	Pass
2518.555	-41.56	3.41	-25.0	-16.56	258.00	Vertical	Horizontal	N/A
2655.273	-36.52	2.53	-25.0	-11.52	82.00	Vertical	Horizontal	N/A
6806.641	-40.69	13.12	-25.0	-15.69	105.00	Vertical	Horizontal	Pass
18238.647	-47.22	10.23	-25.0	-22.22	195.00	Vertical	Horizontal	Pass

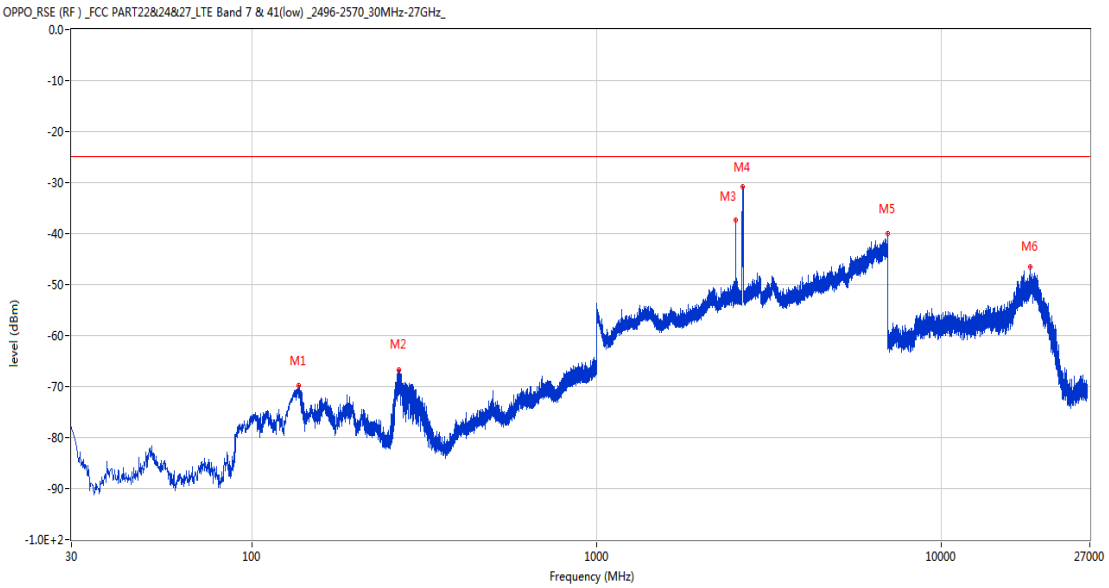
19.9 CA_7C 20MHz+20MHz, QPSK, Middle Channel

RSE-H&H CH21001 20M RB1 HIGH CH21199 20M RB1 LOW



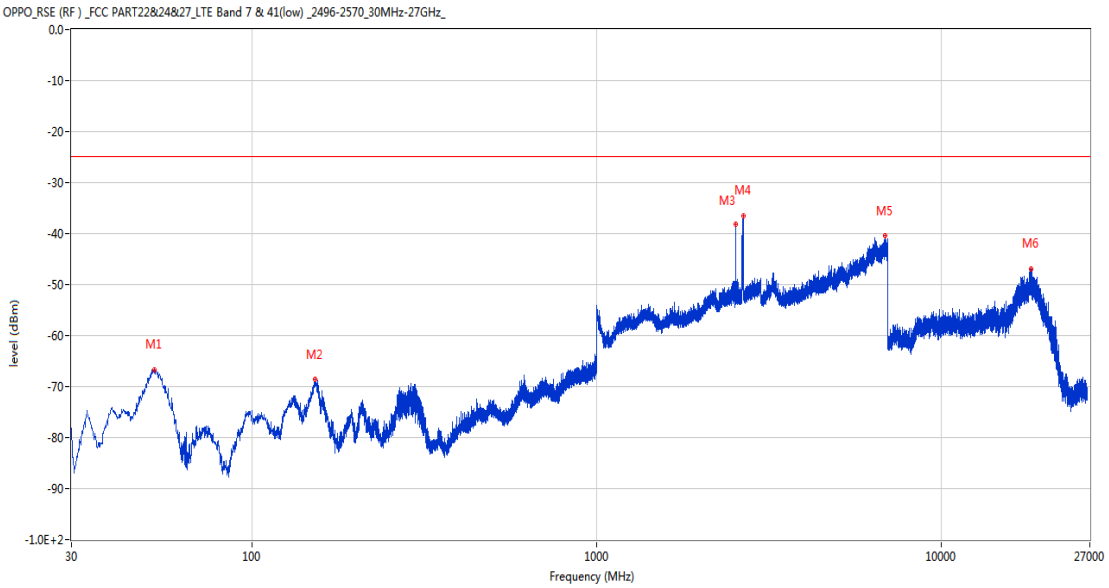
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
189.969	-71.69	-14.81	-25.0	-46.69	5.00	Horizontal	Horizontal	Pass
721.504	-68.12	0.05	-25.0	-43.12	98.00	Horizontal	Horizontal	Pass
2533.691	-33.42	3.57	-25.0	-8.42	125.00	Horizontal	Horizontal	N/A
2656.494	-31.23	2.54	-25.0	-6.23	342.00	Horizontal	Horizontal	N/A
6989.258	-40.77	13.76	-25.0	-15.77	103.00	Horizontal	Horizontal	Pass
18657.837	-47.16	9.40	-25.0	-22.16	20.00	Horizontal	Horizontal	Pass

RSE-H&V CH21001 20M RB1 HIGH CH21199 20M RB1 LOW



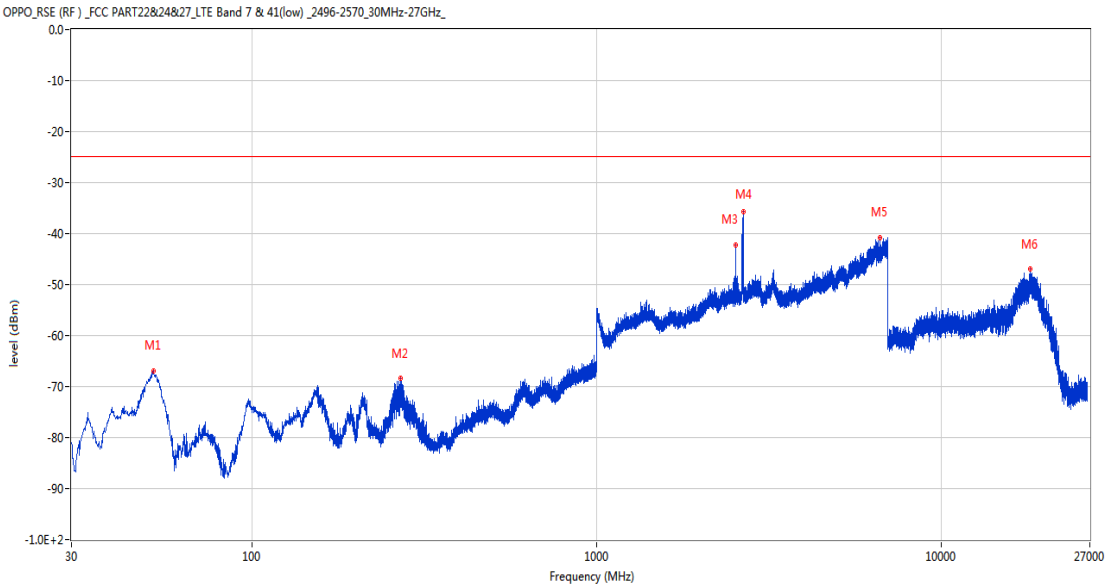
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
137.041	-69.82	-16.07	-25.0	-44.82	287.00	Horizontal	Vertical	Pass
267.882	-66.80	-13.05	-25.0	-41.80	37.00	Horizontal	Vertical	Pass
2533.691	-37.34	3.57	-25.0	-12.34	259.00	Horizontal	Vertical	N/A
2662.109	-30.84	2.50	-25.0	-5.84	348.00	Horizontal	Vertical	N/A
6987.793	-39.91	13.65	-25.0	-14.91	208.00	Horizontal	Vertical	Pass
18088.196	-46.46	10.53	-25.0	-21.46	262.00	Horizontal	Vertical	Pass

RSE-V&V CH21001 20M RB1 HIGH CH21199 20M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
52.261	-66.74	-14.71	-25.0	-41.74	285.00	Vertical	Vertical	Pass
152.671	-68.67	-15.35	-25.0	-43.67	236.00	Vertical	Vertical	Pass
2533.691	-38.18	3.57	-25.0	-13.18	86.00	Vertical	Vertical	N/A
2666.260	-36.61	2.75	-25.0	-11.61	131.00	Vertical	Vertical	N/A
6875.000	-40.51	12.16	-25.0	-15.51	127.00	Vertical	Vertical	Pass
18236.572	-46.89	10.23	-25.0	-21.89	120.00	Vertical	Vertical	Pass

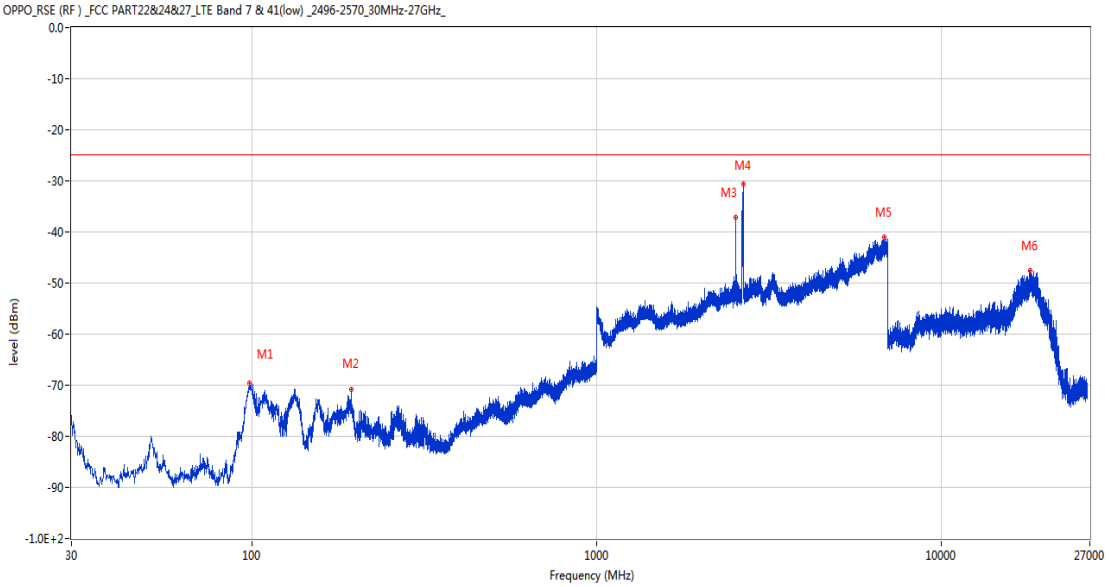
RSE-V&H CH21001 20M RB1 HIGH CH21199 20M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.787	-66.99	-14.75	-25.0	-41.99	193.00	Vertical	Horizontal	Pass
270.961	-68.37	-12.73	-25.0	-43.37	-2.00	Vertical	Horizontal	Pass
2534.180	-42.32	3.58	-25.0	-17.32	314.00	Vertical	Horizontal	N/A
2668.213	-35.80	2.90	-25.0	-10.80	132.00	Vertical	Horizontal	N/A
6650.879	-40.82	12.04	-25.0	-15.82	90.00	Vertical	Horizontal	Pass
18098.572	-47.03	10.50	-25.0	-22.03	72.00	Vertical	Horizontal	Pass

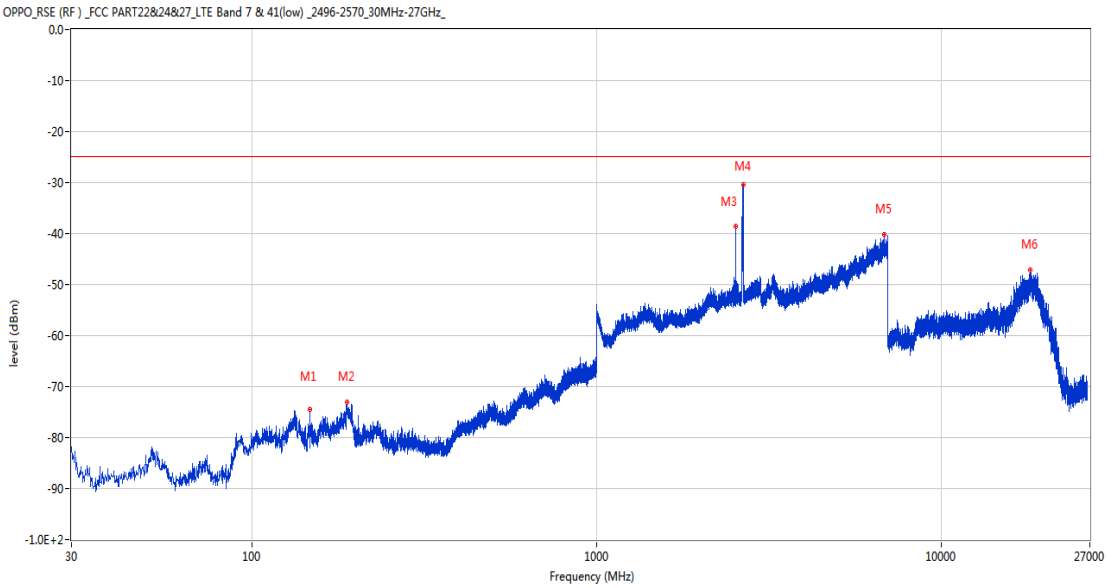
19.10 CA_7C 20MHz+20MHz, 16-QAM, Middle Channel

RSE-H&H CH21001 20M RB1 HIGH CH21199 20M RB1 LOW



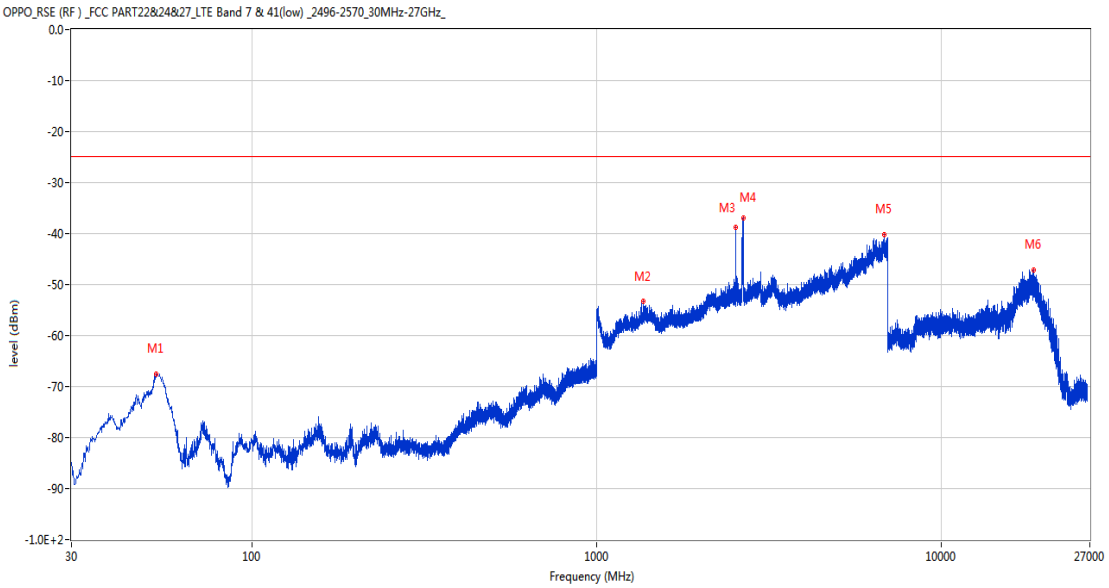
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
98.558	-69.61	-20.51	-25.0	-44.61	126.00	Horizontal	Horizontal	Pass
194.706	-70.79	-14.46	-25.0	-45.79	19.00	Horizontal	Horizontal	Pass
2533.691	-37.08	3.57	-25.0	-12.08	138.00	Horizontal	Horizontal	N/A
2671.875	-30.56	2.95	-25.0	-5.56	350.00	Horizontal	Horizontal	N/A
6828.613	-41.06	12.72	-25.0	-16.06	225.00	Horizontal	Horizontal	Pass
18096.497	-47.62	10.51	-25.0	-22.62	342.00	Horizontal	Horizontal	Pass

RSE-H&V CH21001 20M RB1 HIGH CH21199 20M RB1 LOW



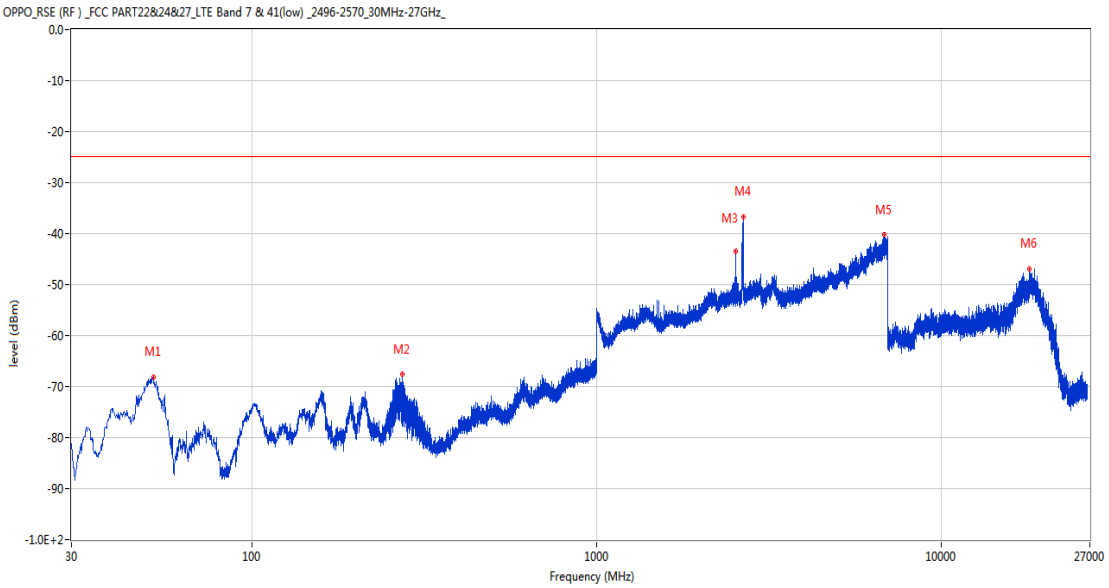
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
147.698	-74.46	-15.34	-25.0	-49.46	284.00	Horizontal	Vertical	Pass
188.904	-72.96	-14.84	-25.0	-47.96	-2.00	Horizontal	Vertical	Pass
2533.691	-38.58	3.57	-25.0	-13.58	284.00	Horizontal	Vertical	N/A
2665.039	-30.43	2.54	-25.0	-5.43	284.00	Horizontal	Vertical	N/A
6847.656	-40.15	12.57	-25.0	-15.15	360.00	Horizontal	Vertical	Pass
18089.233	-47.18	10.52	-25.0	-22.18	339.00	Horizontal	Vertical	Pass

RSE-V&V CH21001 20M RB1 HIGH CH21199 20M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
52.853	-67.48	-14.68	-25.0	-42.48	87.00	Vertical	Vertical	Pass
1367.187	-53.36	-2.05	-25.0	-28.36	222.00	Vertical	Vertical	Pass
2533.691	-38.76	3.57	-25.0	-13.76	171.00	Vertical	Vertical	N/A
2665.527	-36.84	2.63	-25.0	-11.84	171.00	Vertical	Vertical	N/A
6849.609	-40.25	12.50	-25.0	-15.25	59.00	Vertical	Vertical	Pass
18556.152	-47.16	9.60	-25.0	-22.16	330.00	Vertical	Vertical	Pass

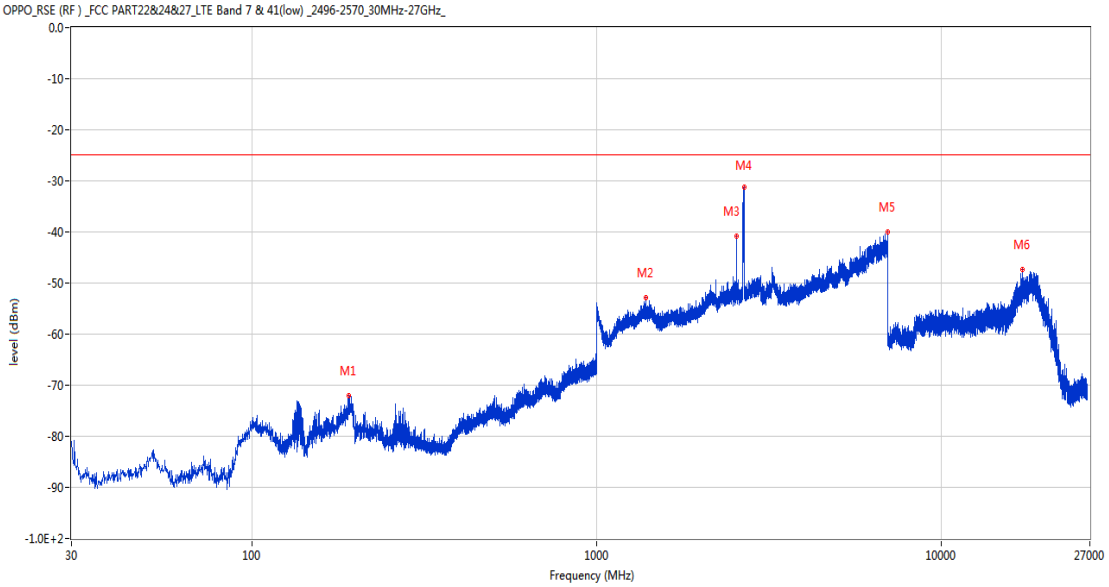
RSE-V&H CH21001 20M RB1 HIGH CH21199 20M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.906	-68.17	-14.74	-25.0	-43.17	41.00	Vertical	Horizontal	Pass
272.855	-67.64	-12.63	-25.0	-42.64	-2.00	Vertical	Horizontal	Pass
2533.691	-43.56	3.57	-25.0	-18.56	319.00	Vertical	Horizontal	N/A
2672.852	-36.80	3.00	-25.0	-11.80	133.00	Vertical	Horizontal	N/A
6835.937	-40.28	12.51	-25.0	-15.28	198.00	Vertical	Horizontal	Pass
18048.767	-46.95	10.60	-25.0	-21.95	260.00	Vertical	Horizontal	Pass

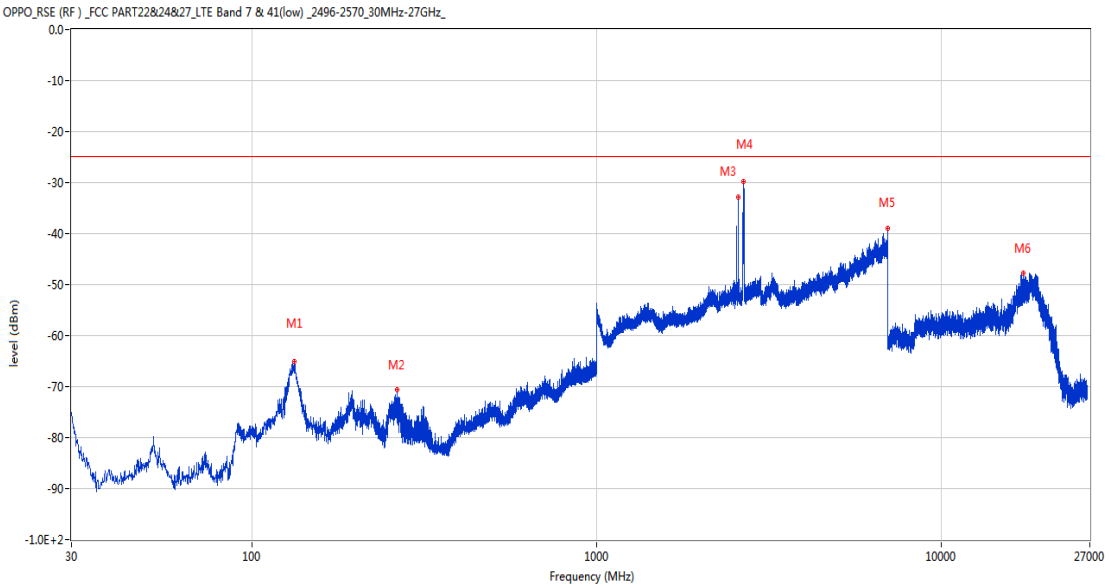
19.11 CA_7C 20MHz+20MHz, QPSK, High Channel

RSE-H&H CH21152 20M RB1 HIGH CH21350 20M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
191.272	-71.97	-14.74	-25.0	-46.97	-2.00	Horizontal	Horizontal	Pass
1391.602	-52.88	-1.71	-25.0	-27.88	362.00	Horizontal	Horizontal	Pass
2551.025	-40.92	3.75	-25.0	-15.92	93.00	Horizontal	Horizontal	N/A
2687.256	-31.23	3.30	-25.0	-6.23	342.00	Horizontal	Horizontal	N/A
6992.676	-40.10	13.92	-25.0	-15.10	207.00	Horizontal	Horizontal	Pass
17231.598	-47.43	10.93	-25.0	-22.43	104.00	Horizontal	Horizontal	Pass

RSE-H&V CH21152 20M RB1 HIGH CH21350 20M RB1 LOW

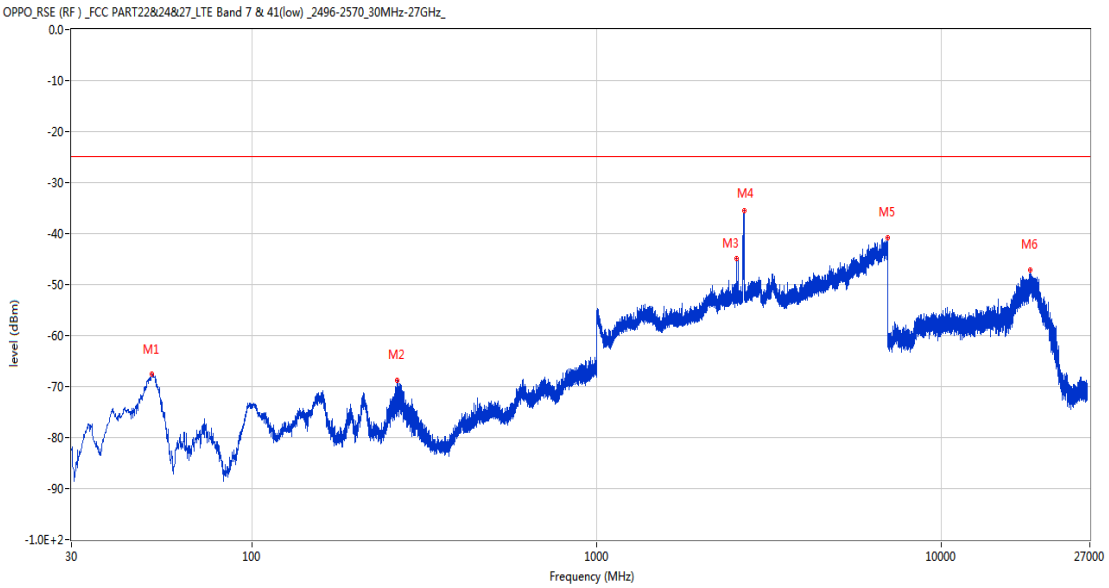


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
132.660	-65.20	-16.85	-25.0	-40.20	67.00	Horizontal	Vertical	Pass
263.501	-70.70	-13.36	-25.0	-45.70	281.00	Horizontal	Vertical	Pass
2576.904	-32.94	4.08	-25.0	-7.94	299.00	Horizontal	Vertical	N/A
2671.875	-29.89	2.95	-25.0	-4.89	350.00	Horizontal	Vertical	N/A
6989.258	-39.07	13.76	-25.0	-14.07	344.00	Horizontal	Vertical	Pass
17338.623	-47.80	10.52	-25.0	-22.80	15.00	Horizontal	Vertical	Pass

RSE-V&V CH21152 20M RB1 HIGH CH21350 20M RB1 LOW

Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.787	-67.16	-14.75	-25.0	-42.16	332.00	Vertical	Vertical	Pass
249.055	-73.24	-14.09	-25.0	-48.24	332.00	Vertical	Vertical	Pass
2579.102	-32.19	3.94	-25.0	-7.19	46.00	Vertical	Vertical	N/A
2677.246	-35.71	2.98	-25.0	-10.71	148.00	Vertical	Vertical	N/A
6993.652	-40.58	13.91	-25.0	-15.58	60.00	Vertical	Vertical	Pass
18141.113	-47.63	10.42	-25.0	-22.63	82.00	Vertical	Vertical	Pass

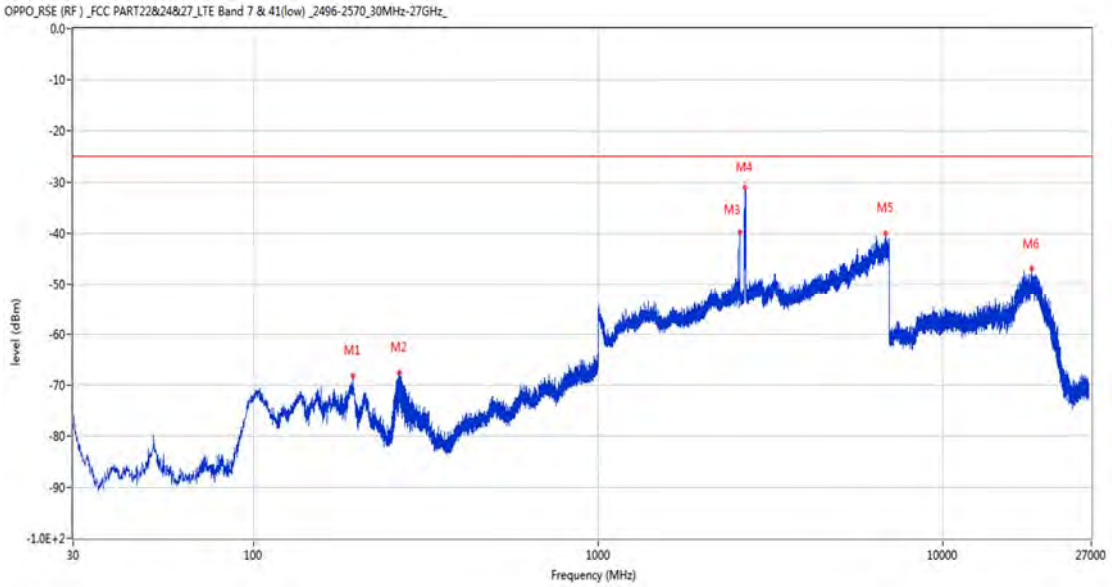
RSE-V&H CH21152 20M RB1 HIGH CH21350 20M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.313	-67.49	-14.78	-25.0	-42.49	56.00	Vertical	Horizontal	Pass
264.803	-68.73	-13.30	-25.0	-43.73	1.00	Vertical	Horizontal	Pass
2551.025	-44.91	3.75	-25.0	-19.91	207.00	Vertical	Horizontal	N/A
2687.500	-35.60	3.32	-25.0	-10.60	154.00	Vertical	Horizontal	N/A
6992.187	-40.91	13.92	-25.0	-15.91	306.00	Vertical	Horizontal	Pass
18112.061	-47.17	10.48	-25.0	-22.17	30.00	Vertical	Horizontal	Pass

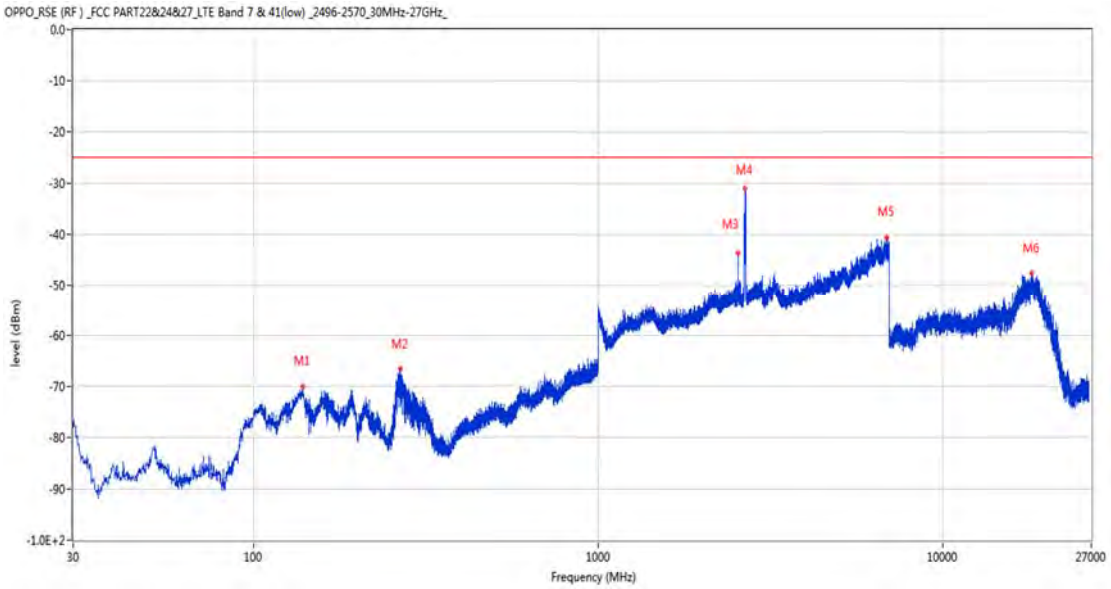
19.12 CA_7C 20MHz+20MHz, 16-QAM, High Channel

RSE-H&H CH21152 20M RB1 HIGH CH21350 20M RB1 LOW



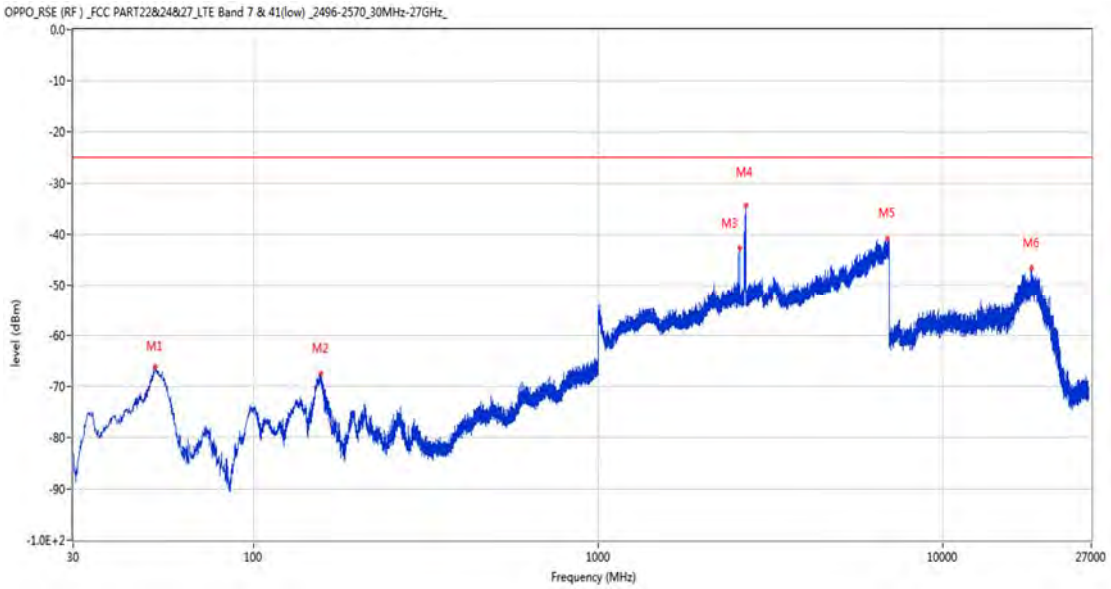
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
194.943	-68.26	-14.44	-25.0	-43.26	14.00	Horizontal	Horizontal	Pass
264.922	-67.63	-13.30	-25.0	-42.63	251.00	Horizontal	Horizontal	Pass
2577.393	-39.71	4.09	-25.0	-14.71	111.00	Horizontal	Horizontal	N/A
2673.096	-31.11	3.01	-25.0	-6.11	325.00	Horizontal	Horizontal	N/A
6820.312	-40.09	13.08	-25.0	-15.09	356.00	Horizontal	Horizontal	Pass
18138.000	-47.03	10.43	-25.0	-22.03	277.00	Horizontal	Horizontal	Pass

RSE-H&V CH21152 20M RB1 HIGH CH21350 20M RB1 LOW



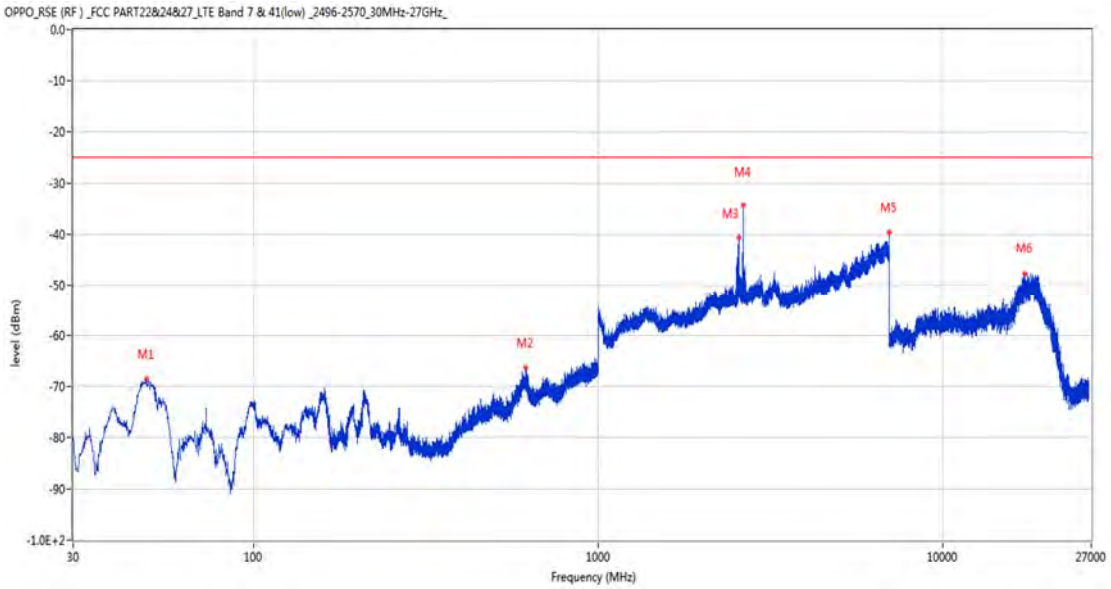
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
139.291	-70.07	-15.73	-25.0	-45.07	294.00	Horizontal	Vertical	Pass
266.461	-66.60	-13.22	-25.0	-41.60	69.00	Horizontal	Vertical	Pass
2551.025	-43.69	3.75	-25.0	-18.69	267.00	Horizontal	Vertical	N/A
2672.363	-31.11	2.97	-25.0	-6.11	318.00	Horizontal	Vertical	N/A
6888.672	-40.60	12.19	-25.0	-15.60	5.00	Horizontal	Vertical	Pass
18119.324	-47.60	10.46	-25.0	-22.60	251.00	Horizontal	Vertical	Pass

RSE-V&V CH21152 20M RB1 HIGH CH21350 20M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
52.024	-66.21	-14.73	-25.0	-41.21	254.00	Vertical	Vertical	Pass
156.697	-67.62	-15.30	-25.0	-42.62	233.00	Vertical	Vertical	Pass
2583.008	-42.74	3.27	-25.0	-17.74	10.00	Vertical	Vertical	N/A
2682.861	-34.33	3.01	-25.0	-9.33	135.00	Vertical	Vertical	N/A
6934.570	-40.90	12.60	-25.0	-15.90	196.00	Vertical	Vertical	Pass
18085.083	-46.56	10.53	-25.0	-21.56	66.00	Vertical	Vertical	Pass

RSE-V&H CH21152 20M RB1 HIGH CH21350 20M RB1 LOW

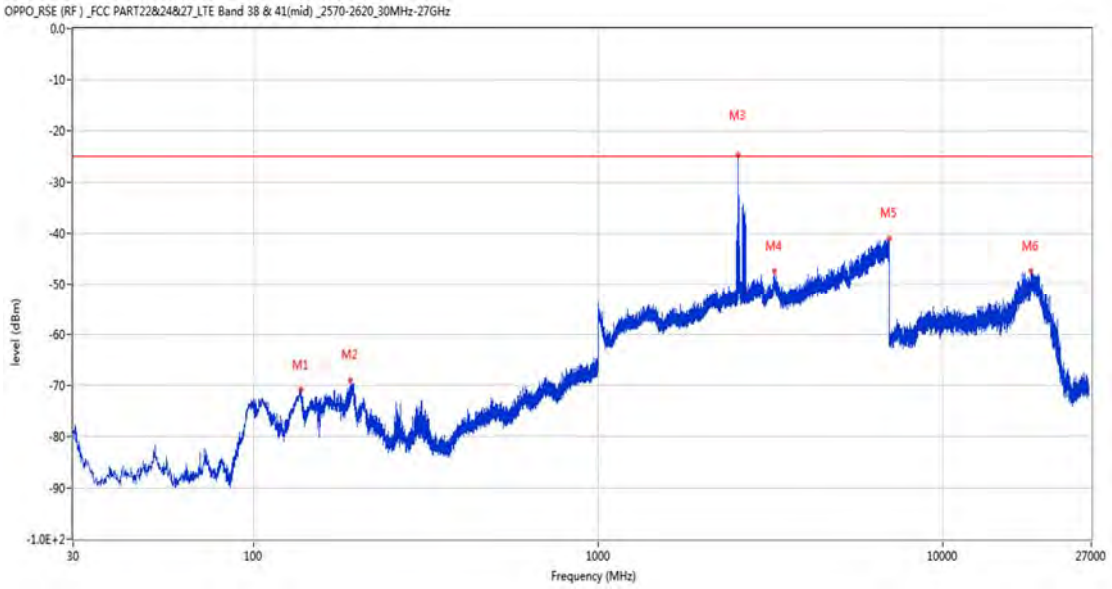


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
48.945	-68.57	-15.38	-25.0	-43.57	78.00	Vertical	Horizontal	Pass
617.423	-66.40	-2.03	-25.0	-41.40	176.00	Vertical	Horizontal	Pass
2559.814	-40.52	3.68	-25.0	-15.52	102.00	Vertical	Horizontal	N/A
2633.057	-34.30	3.68	-25.0	-9.30	296.00	Vertical	Horizontal	N/A
6998.047	-39.64	13.96	-25.0	-14.64	292.00	Vertical	Horizontal	Pass
17343.109	-47.65	10.56	-25.0	-22.65	352.00	Vertical	Horizontal	Pass

20 CA_38C

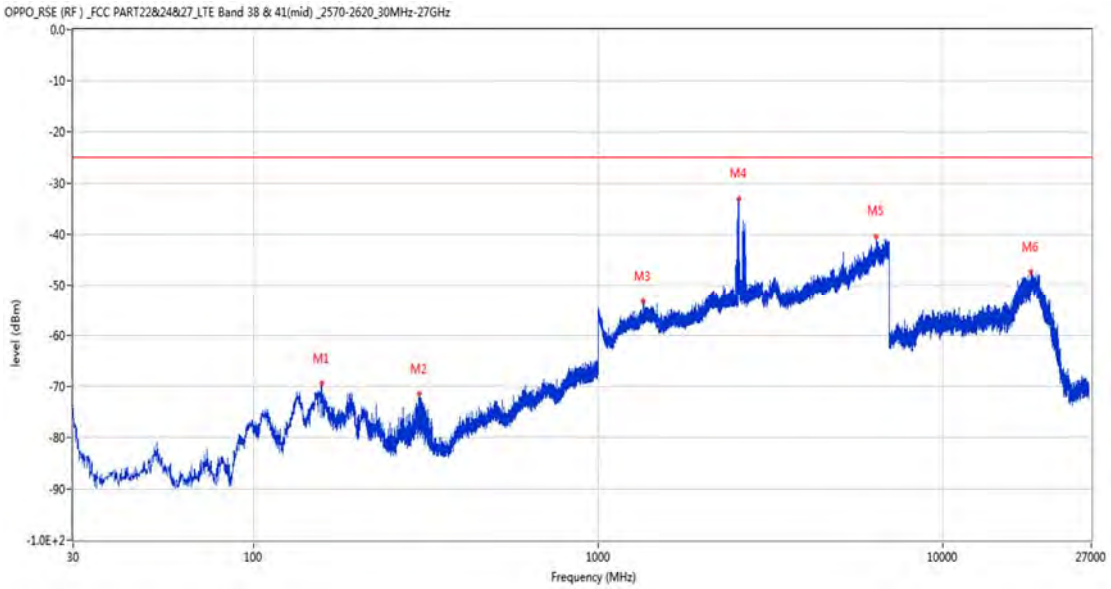
20.1 CA_38C 15MHz+15MHz, QPSK, Low Channel

RSE-H&H CH37825 15M RB1 HIGH CH37975 15M RB1 LOW



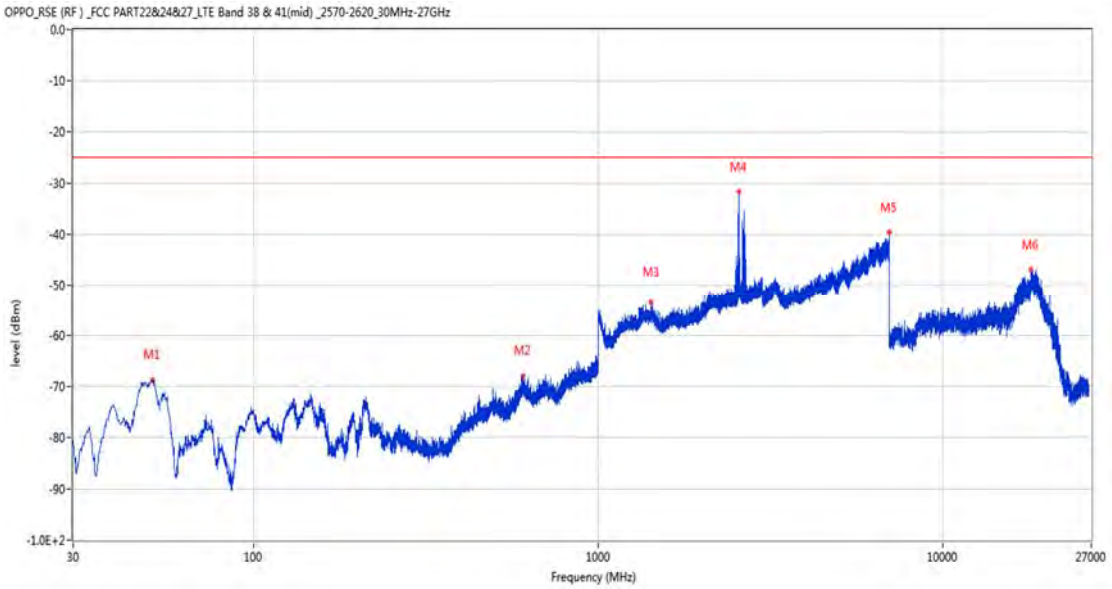
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
137.396	-70.84	-16.03	-25.0	-45.84	-2.00	Horizontal	Horizontal	Pass
191.390	-69.00	-14.73	-25.0	-44.00	24.00	Horizontal	Horizontal	Pass
2556.885	-24.69	2.76	-25.0	0.31	103.00	Horizontal	Horizontal	N/A
3254.395	-47.39	5.81	-25.0	-22.39	74.00	Horizontal	Horizontal	Pass
6996.582	-41.12	13.87	-25.0	-16.12	0.00	Horizontal	Horizontal	Pass
18058.105	-47.44	10.59	-25.0	-22.44	94.00	Horizontal	Horizontal	Pass

RSE-H&V CH37825 15M RB1 HIGH CH37975 15M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
157.881	-69.45	-15.37	-25.0	-44.45	-2.00	Horizontal	Vertical	Pass
302.931	-71.44	-11.60	-25.0	-46.44	1.00	Horizontal	Vertical	Pass
1353.760	-53.27	-2.16	-25.0	-28.27	83.00	Horizontal	Vertical	Pass
2558.350	-33.06	3.07	-25.0	-8.06	310.00	Horizontal	Vertical	N/A
6416.992	-40.51	11.71	-25.0	-15.51	318.00	Horizontal	Vertical	Pass
18043.579	-47.40	10.61	-25.0	-22.40	169.00	Horizontal	Vertical	Pass

RSE-V&V CH37825 15M RB1 HIGH CH37975 15M RB1 LOW



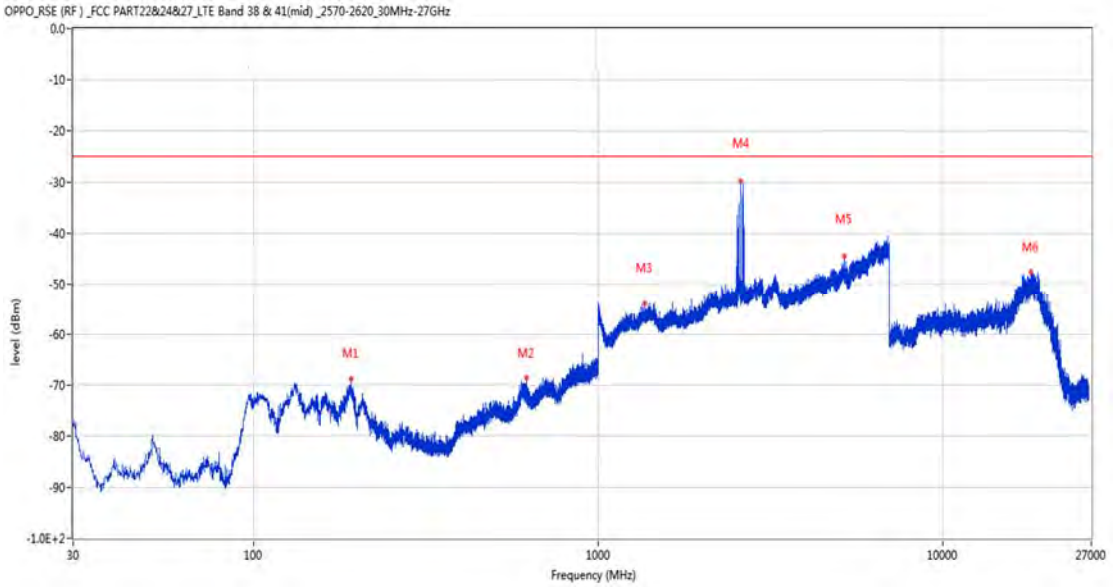
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.077	-68.83	-14.84	-25.0	-43.83	248.00	Vertical	Vertical	Pass
606.056	-67.88	-2.50	-25.0	-42.88	172.00	Vertical	Vertical	Pass
1421.631	-53.57	-1.88	-25.0	-28.57	0.00	Vertical	Vertical	Pass
2561.768	-31.65	4.98	-25.0	-6.65	190.00	Vertical	Vertical	N/A
6993.652	-39.67	13.91	-25.0	-14.67	299.00	Vertical	Vertical	Pass
18076.782	-46.95	10.55	-25.0	-21.95	309.00	Vertical	Vertical	Pass

RSE-V&H CH37825 15M RB1 HIGH CH37975 15M RB1 LOW

Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
48.945	-68.57	-15.38	-25.0	-43.57	78.00	Vertical	Horizontal	Pass
617.423	-66.40	-2.03	-25.0	-41.40	176.00	Vertical	Horizontal	Pass
1381.104	-54.20	-1.85	-25.0	-29.20	81.00	Vertical	Horizontal	Pass
2633.057	-34.30	3.68	-25.0	-9.30	296.00	Vertical	Horizontal	N/A
6998.047	-39.64	13.96	-25.0	-14.64	292.00	Vertical	Horizontal	Pass
17343.109	-47.65	10.56	-25.0	-22.65	352.00	Vertical	Horizontal	Pass

20.2 CA_38C 15MHz+15MHz, 16-QAM, Low Channel

RSE-H&H CH37825 15M RB1 HIGH CH37975 15M RB1 LOW

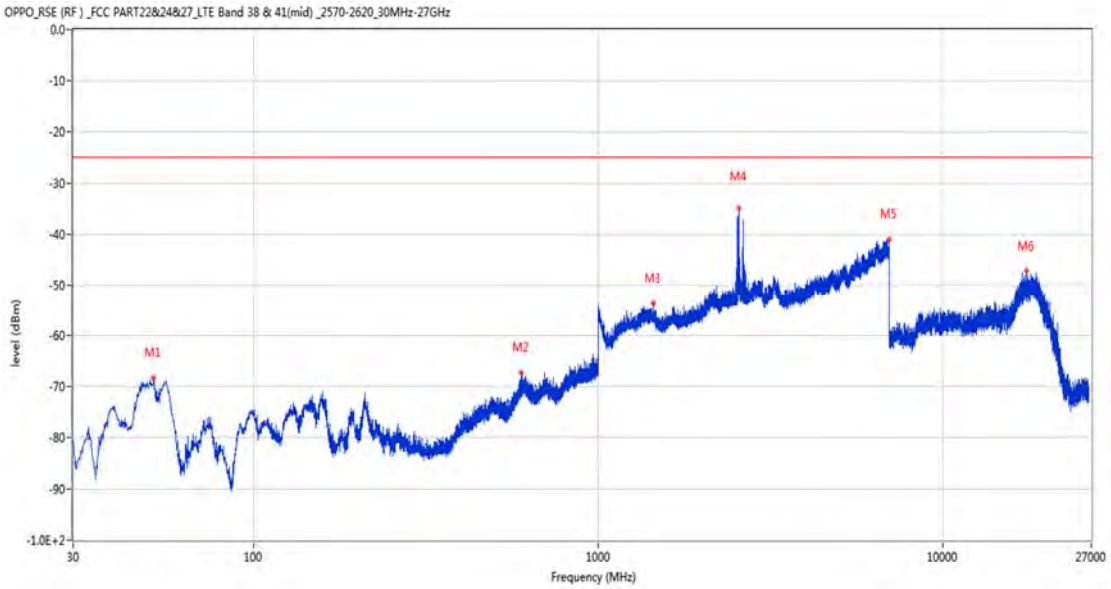


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
192.693	-68.78	-14.67	-25.0	-43.78	45.00	Horizontal	Horizontal	Pass
618.844	-68.66	-1.84	-25.0	-43.66	121.00	Horizontal	Horizontal	Pass
1369.385	-53.96	-2.00	-25.0	-28.96	74.00	Horizontal	Horizontal	Pass
2593.994	-29.81	4.74	-25.0	-4.81	55.00	Horizontal	Horizontal	N/A
5187.988	-44.48	7.54	-25.0	-19.48	243.00	Horizontal	Horizontal	Pass
17992.310	-47.45	10.69	-25.0	-22.45	157.00	Horizontal	Horizontal	Pass

RSE-H&V CH37825 15M RB1 HIGH CH37975 15M RB1 LOW

Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.195	-67.99	-14.83	-25.0	-42.99	73.00	Horizontal	Vertical	Pass
613.989	-67.83	-2.24	-25.0	-42.83	166.00	Horizontal	Vertical	Pass
1335.693	-53.66	-2.72	-25.0	-28.66	189.00	Horizontal	Vertical	Pass
2561.279	-33.97	4.55	-25.0	-8.97	0.00	Horizontal	Vertical	N/A
6995.605	-40.84	13.79	-25.0	-15.84	360.00	Horizontal	Vertical	Pass
17846.832	-47.32	10.47	-25.0	-22.32	270.00	Horizontal	Vertical	Pass

RSE-V&V CH37825 15M RB1 HIGH CH37975 15M RB1 LOW



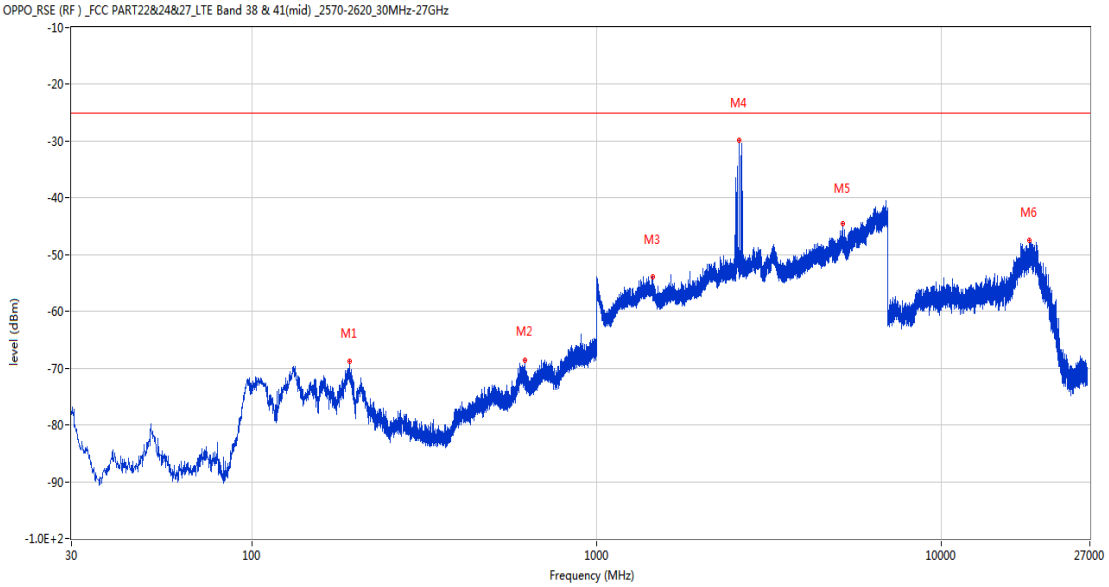
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
51.313	-68.31	-14.82	-25.0	-43.31	78.00	Vertical	Vertical	Pass
598.478	-67.28	-2.75	-25.0	-42.28	134.00	Vertical	Vertical	Pass
1451.172	-53.70	-2.29	-25.0	-28.70	198.00	Vertical	Vertical	Pass
2559.570	-34.90	3.56	-25.0	-9.90	362.00	Vertical	Vertical	N/A
6997.070	-40.98	13.91	-25.0	-15.98	37.00	Vertical	Vertical	Pass
17473.846	-47.24	10.22	-25.0	-22.24	46.00	Vertical	Vertical	Pass

RSE-V&H CH37825 15M RB1 HIGH CH37975 15M RB1 LOW

Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
48.590	-68.61	-15.55	-25.0	-43.61	99.00	Vertical	Horizontal	Pass
601.201	-66.93	-2.52	-25.0	-41.93	175.00	Vertical	Horizontal	Pass
1393.799	-53.65	-1.78	-25.0	-28.65	317.00	Vertical	Horizontal	Pass
2561.523	-35.15	4.77	-25.0	-10.15	248.00	Vertical	Horizontal	N/A
6780.273	-39.96	12.66	-25.0	-14.96	137.00	Vertical	Horizontal	Pass
17378.998	-47.59	10.38	-25.0	-22.59	274.00	Vertical	Horizontal	Pass

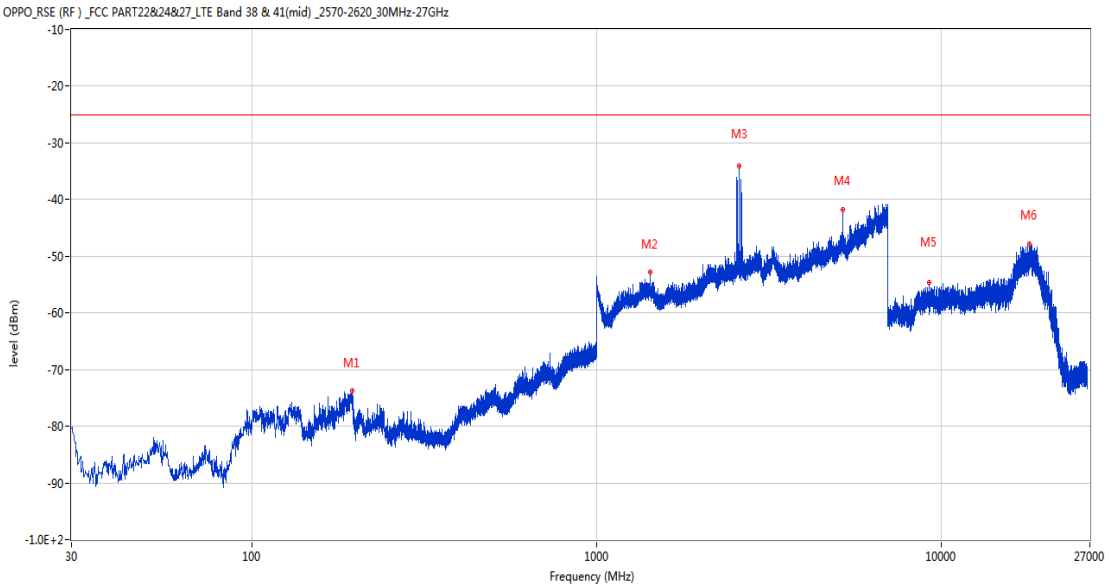
20.3 CA_38C 15MHz+15MHz, QPSK, Middle Channel

RSE-H&H CH37925 15M RB1 HIGH CH38075 15M RB1 LOW



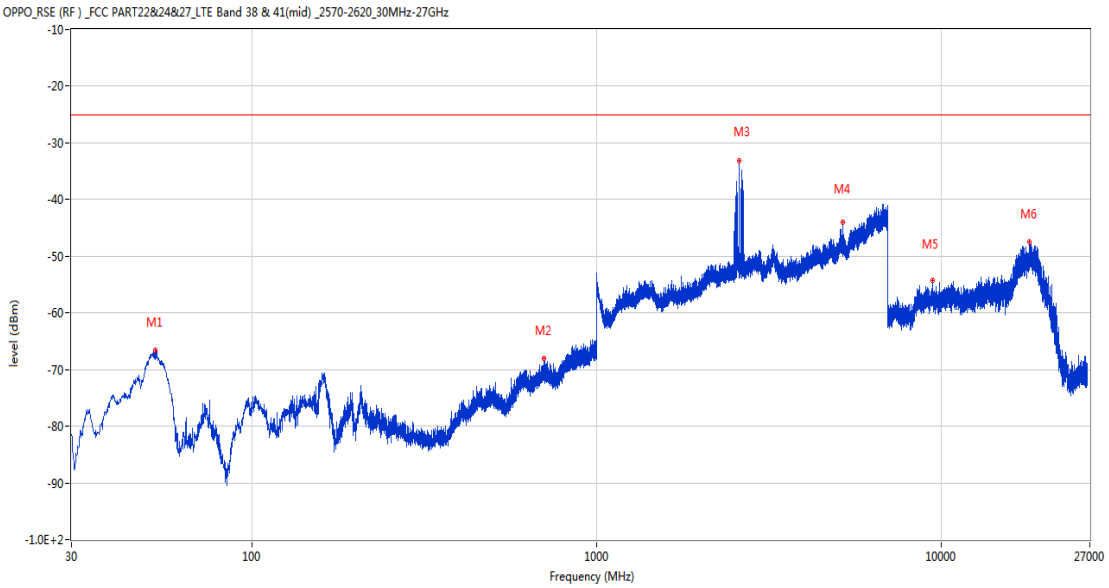
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
192.693	-68.78	-14.67	-25.0	-43.78	45.00	Horizontal	Horizontal	Pass
618.844	-68.66	-1.84	-25.0	-43.66	121.00	Horizontal	Horizontal	Pass
1453.125	-53.83	-2.25	-25.0	-28.83	172.00	Horizontal	Horizontal	Pass
2593.994	-29.81	4.74	-25.0	-4.81	55.00	Horizontal	Horizontal	N/A
5187.988	-44.48	7.54	-25.0	-19.48	243.00	Horizontal	Horizontal	Pass
17992.310	-47.45	10.69	-25.0	-22.45	157.00	Horizontal	Horizontal	Pass

RSE-H&V CH37925 15M RB1 HIGH CH38075 15M RB1 LOW



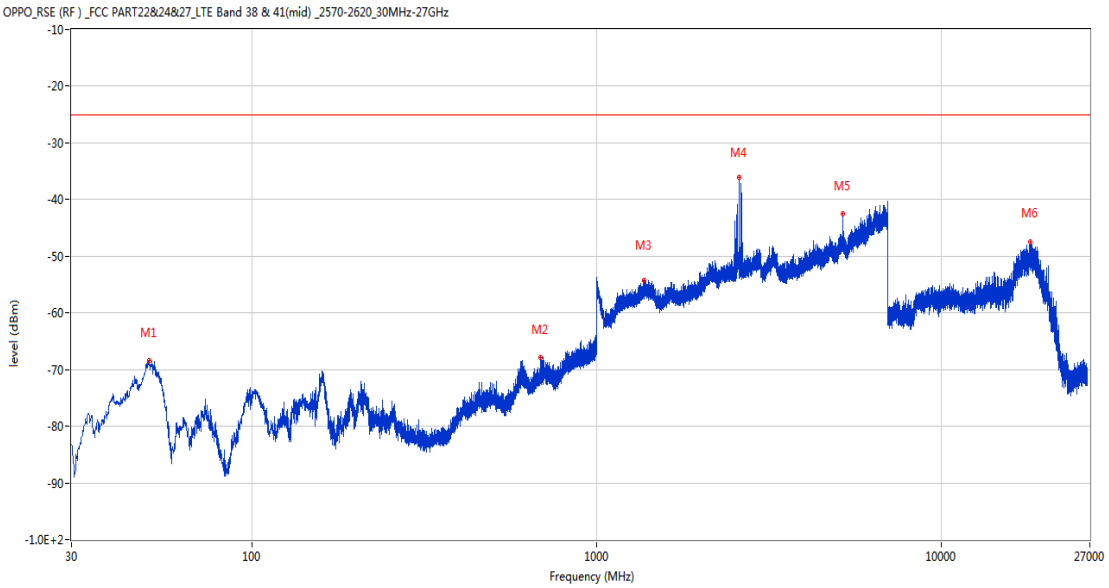
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
195.298	-73.77	-14.84	-25.0	-48.77	40.00	Horizontal	Vertical	Pass
1428.223	-52.77	-1.83	-25.0	-27.77	231.00	Horizontal	Vertical	Pass
2593.994	-34.02	4.74	-25.0	-9.02	195.00	Horizontal	Vertical	N/A
5187.988	-41.70	7.54	-25.0	-16.70	204.00	Horizontal	Vertical	Pass
9222.931	-54.70	0.95	-25.0	-29.70	28.00	Horizontal	Vertical	Pass
18054.993	-47.89	10.59	-25.0	-22.89	93.00	Horizontal	Vertical	Pass

RSE-V&V CH37925 15M RB1 HIGH CH38075 15M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
52.379	-66.59	-14.73	-25.0	-41.59	108.00	Vertical	Vertical	Pass
702.677	-68.00	0.32	-25.0	-43.00	66.00	Vertical	Vertical	Pass
2593.750	-33.18	4.75	-25.0	-8.18	240.00	Vertical	Vertical	N/A
5187.988	-43.90	7.54	-25.0	-18.90	171.00	Vertical	Vertical	Pass
9460.175	-54.19	1.69	-25.0	-29.19	160.00	Vertical	Vertical	Pass
18076.782	-47.51	10.55	-25.0	-22.51	267.00	Vertical	Vertical	Pass

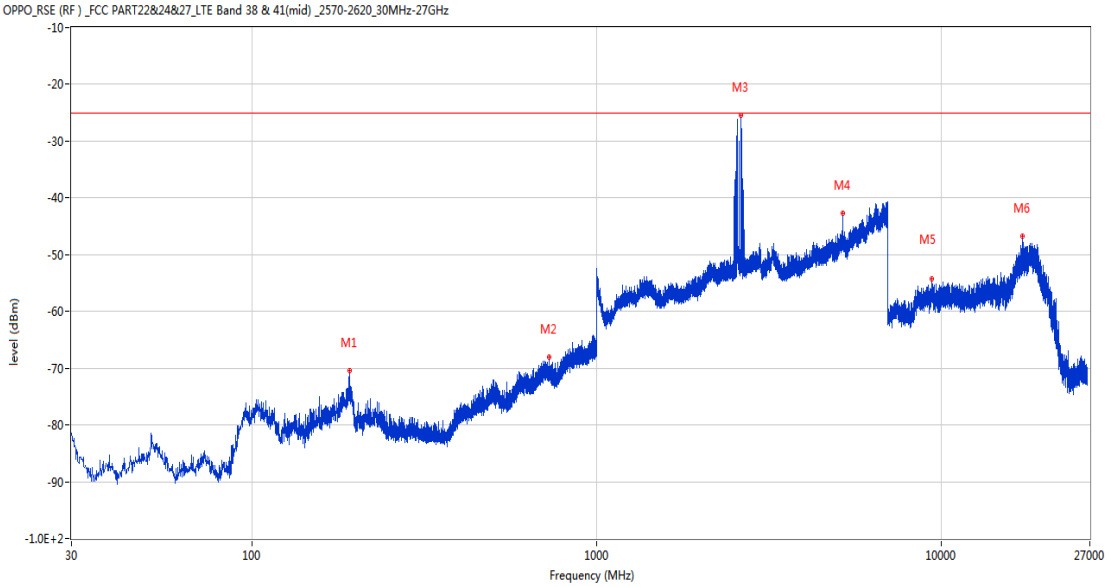
RSE-V&H CH37925 15M RB1 HIGH CH38075 15M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
50.366	-68.44	-14.90	-25.0	-43.44	108.00	Vertical	Horizontal	Pass
690.007	-67.93	-0.24	-25.0	-42.93	174.00	Vertical	Horizontal	Pass
1375.732	-54.21	-1.97	-25.0	-29.21	65.00	Vertical	Horizontal	Pass
2593.994	-36.05	4.74	-25.0	-11.05	231.00	Vertical	Horizontal	N/A
5187.988	-42.47	7.54	-25.0	-17.47	158.00	Vertical	Horizontal	Pass
18115.173	-47.38	10.47	-25.0	-22.38	237.00	Vertical	Horizontal	Pass

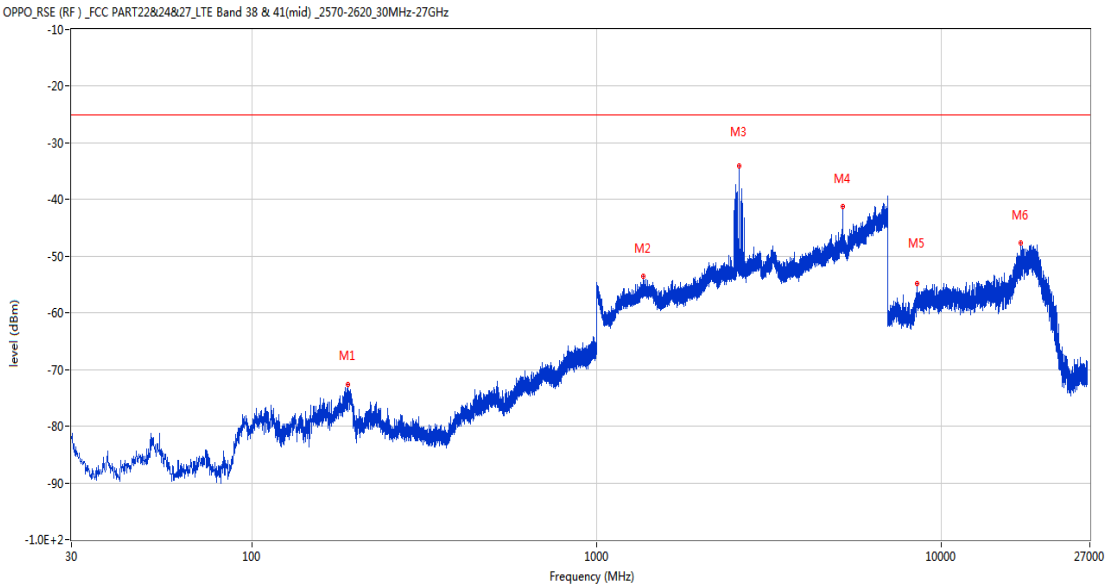
20.4 CA_38C 15MHz+15MHz, 16-QAM, Middle Channel

RSE-H&H CH37925 15M RB1 HIGH CH38075 15M RB1 LOW



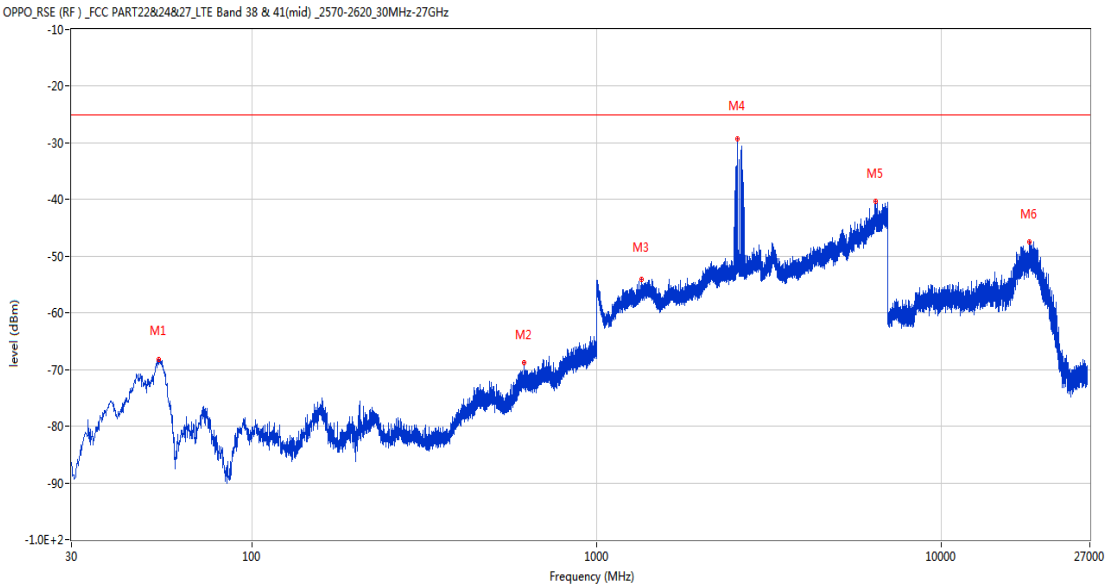
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
192.456	-70.45	-14.68	-25.0	-45.45	-2.00	Horizontal	Horizontal	Pass
730.029	-68.07	0.07	-25.0	-43.07	123.00	Horizontal	Horizontal	Pass
2623.779	-25.44	3.73	-25.0	-0.44	83.00	Horizontal	Horizontal	N/A
5187.988	-42.66	7.54	-25.0	-17.66	68.00	Horizontal	Horizontal	Pass
9378.052	-54.32	1.48	-25.0	-29.32	63.00	Horizontal	Horizontal	Pass
17231.598	-46.73	10.93	-25.0	-21.73	304.00	Horizontal	Horizontal	Pass

RSE-H&V CH37925 15M RB1 HIGH CH38075 15M RB1 LOW



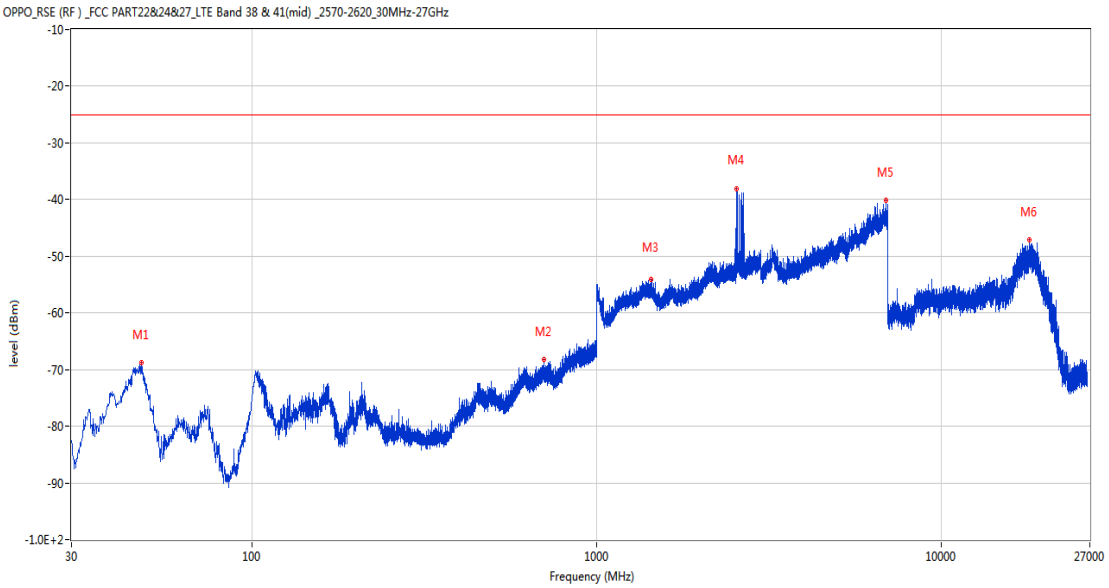
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
189.851	-72.55	-14.80	-25.0	-47.55	19.00	Horizontal	Vertical	Pass
1368.652	-53.51	-2.03	-25.0	-28.51	-1.00	Horizontal	Vertical	Pass
2593.750	-33.99	4.75	-25.0	-8.99	215.00	Horizontal	Vertical	N/A
5187.988	-41.22	7.54	-25.0	-16.22	209.00	Horizontal	Vertical	Pass
8516.113	-54.88	0.13	-25.0	-29.88	0.00	Horizontal	Vertical	Pass
17051.514	-47.68	9.91	-25.0	-22.68	179.00	Horizontal	Vertical	Pass

RSE-V&V CH37925 15M RB1 HIGH CH38075 15M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
53.800	-68.23	-14.62	-25.0	-43.23	168.00	Vertical	Vertical	Pass
617.305	-68.74	-2.05	-25.0	-43.74	168.00	Vertical	Vertical	Pass
1354.736	-54.11	-2.18	-25.0	-29.11	93.00	Vertical	Vertical	Pass
2562.744	-29.25	5.83	-25.0	-4.25	222.00	Vertical	Vertical	N/A
6461.426	-40.26	12.89	-25.0	-15.26	95.00	Vertical	Vertical	Pass
18015.564	-47.41	10.67	-25.0	-22.41	136.00	Vertical	Vertical	Pass

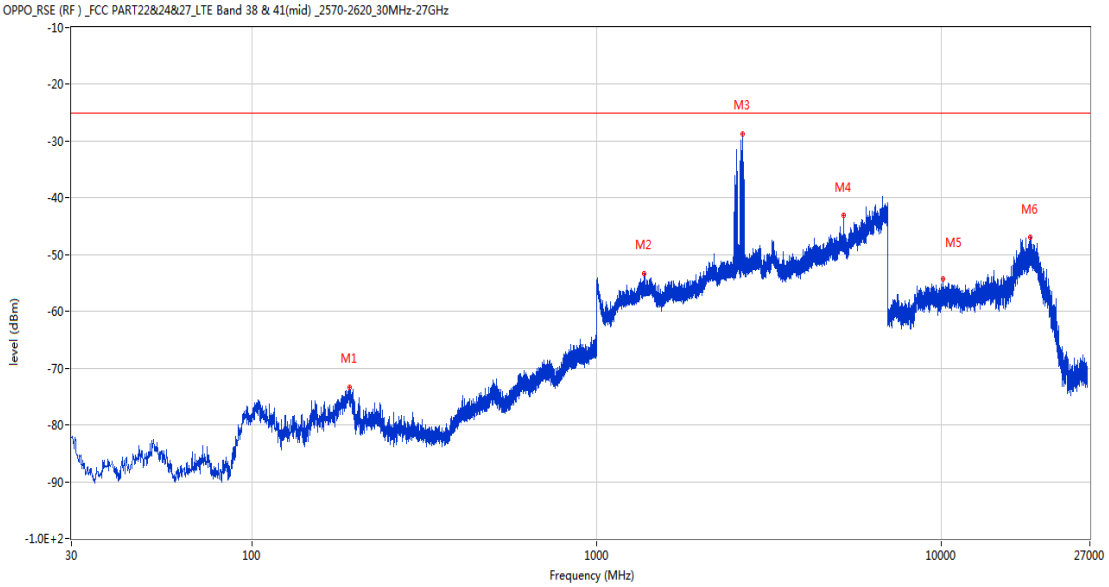
RSE-V&H CH37925 15M RB1 HIGH CH38075 15M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
47.998	-68.82	-15.83	-25.0	-43.82	89.00	Vertical	Horizontal	Pass
703.387	-68.26	0.34	-25.0	-43.26	332.00	Vertical	Horizontal	Pass
1438.965	-54.02	-2.11	-25.0	-29.02	307.00	Vertical	Horizontal	Pass
2549.561	-38.02	3.30	-25.0	-13.02	348.00	Vertical	Horizontal	N/A
6906.738	-40.15	12.22	-25.0	-15.15	20.00	Vertical	Horizontal	Pass
18071.594	-47.17	10.56	-25.0	-22.17	0.00	Vertical	Horizontal	Pass

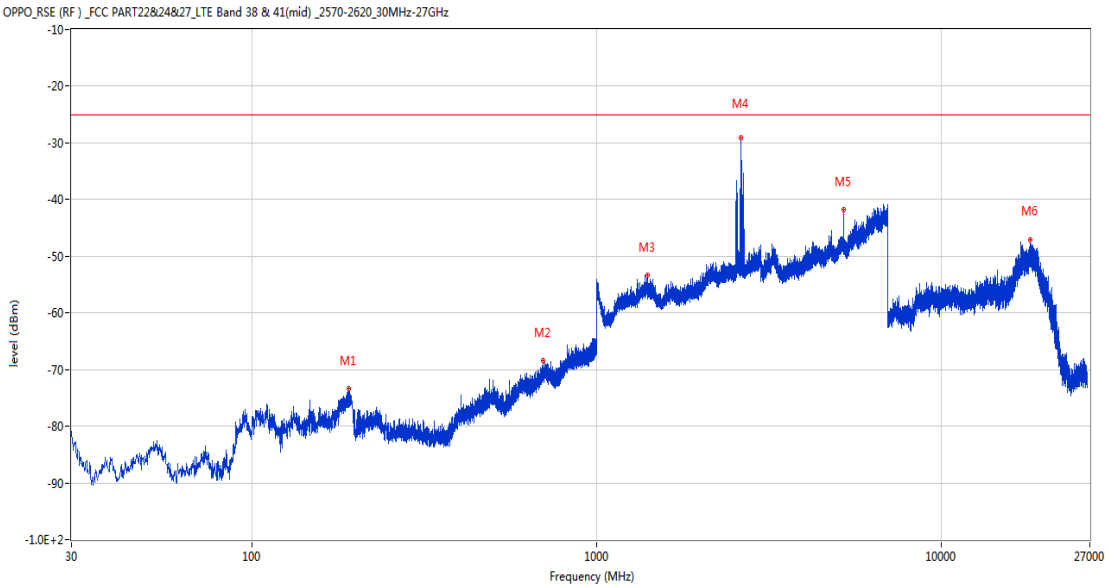
20.5 CA_38C 15MHz+15MHz, QPSK, High Channel

RSE-H&H CH38025 15M RB1 HIGH CH38175 15M RB1 LOW



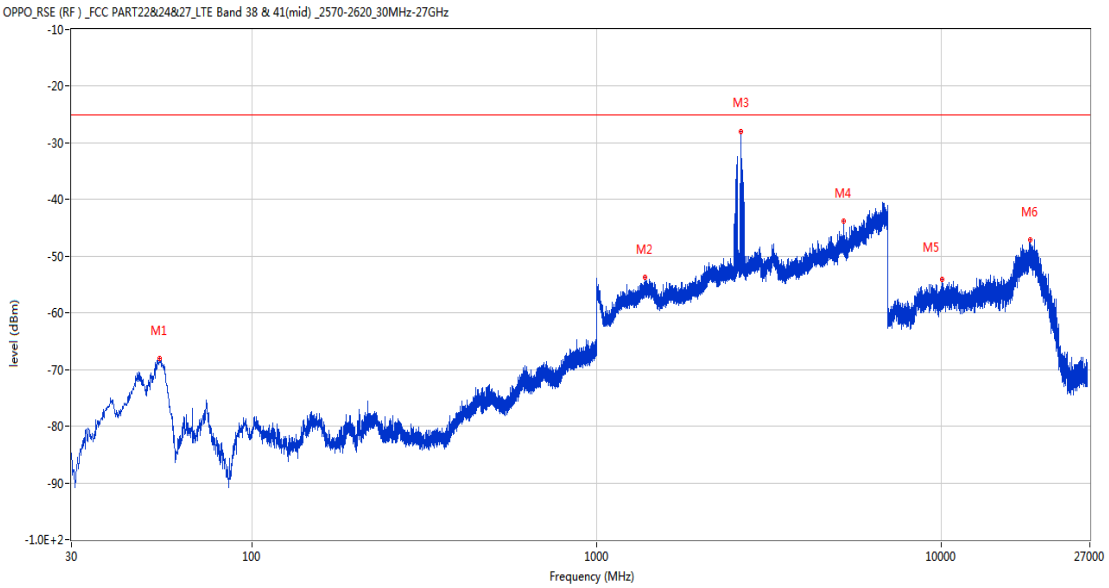
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
192.219	-73.31	-14.69	-25.0	-48.31	-2.00	Horizontal	Horizontal	Pass
1376.709	-53.29	-1.99	-25.0	-28.29	64.00	Horizontal	Horizontal	Pass
2654.297	-28.67	2.53	-25.0	-3.67	87.00	Horizontal	Horizontal	N/A
5208.496	-43.14	7.54	-25.0	-18.14	57.00	Horizontal	Horizontal	Pass
10107.330	-54.23	2.51	-25.0	-29.23	142.00	Horizontal	Horizontal	Pass
18084.045	-46.96	10.53	-25.0	-21.96	114.00	Horizontal	Horizontal	Pass

RSE-H&V CH38025 15M RB1 HIGH CH38175 15M RB1 LOW



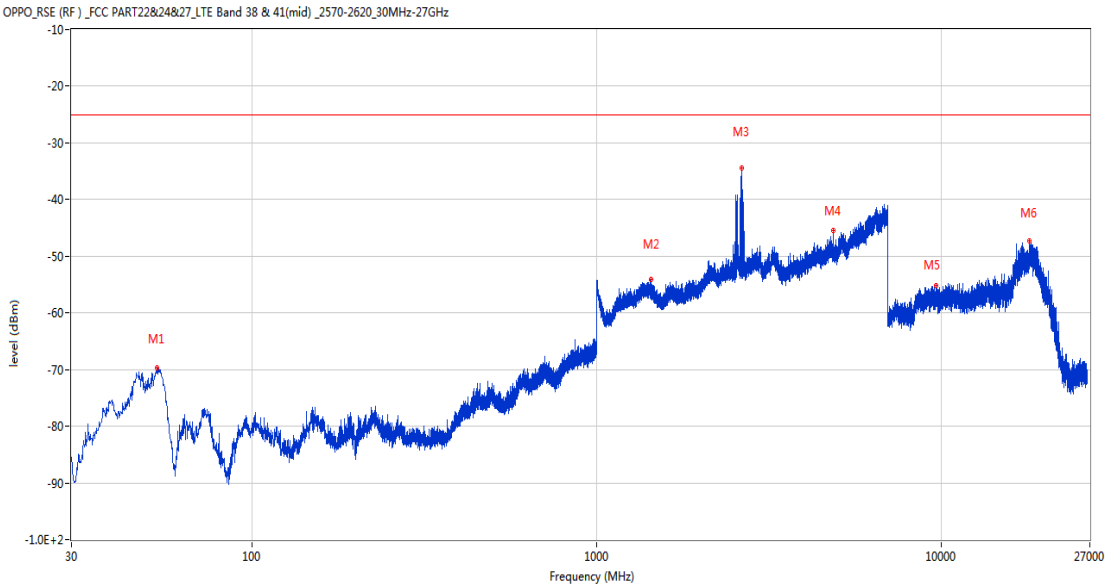
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
191.390	-73.43	-14.73	-25.0	-48.43	40.00	Horizontal	Vertical	Pass
699.835	-68.36	0.26	-25.0	-43.36	127.00	Horizontal	Vertical	Pass
1410.156	-53.39	-1.87	-25.0	-28.39	-1.00	Horizontal	Vertical	Pass
2624.512	-29.03	3.70	-25.0	-4.03	221.00	Horizontal	Vertical	N/A
5208.008	-41.77	7.56	-25.0	-16.77	209.00	Horizontal	Vertical	Pass
18094.421	-47.04	10.51	-25.0	-22.04	149.00	Horizontal	Vertical	Pass

RSE-V&V CH38025 15M RB1 HIGH CH38175 15M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
54.037	-68.09	-14.60	-25.0	-43.09	124.00	Vertical	Vertical	Pass
1386.719	-53.70	-1.90	-25.0	-28.70	283.00	Vertical	Vertical	Pass
2624.512	-28.00	3.70	-25.0	-3.00	99.00	Vertical	Vertical	N/A
5208.008	-43.79	7.56	-25.0	-18.79	197.00	Vertical	Vertical	Pass
10080.658	-54.06	1.79	-25.0	-29.06	169.00	Vertical	Vertical	Pass
18083.008	-47.06	10.54	-25.0	-22.06	35.00	Vertical	Vertical	Pass

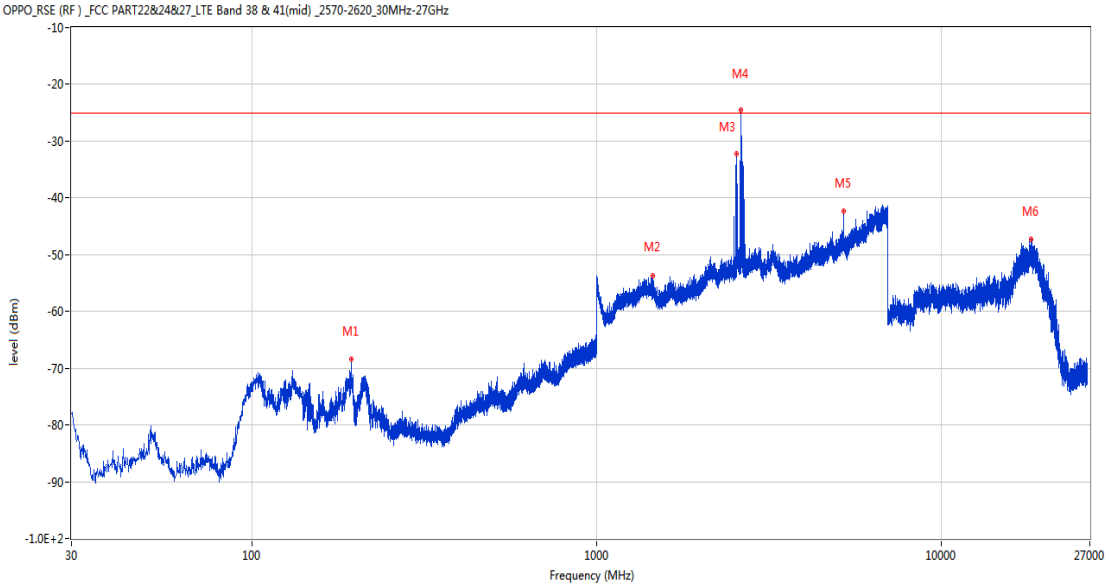
RSE-V&H CH38025 15M RB1 HIGH CH38175 15M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
53.208	-69.77	-14.67	-25.0	-44.77	174.00	Vertical	Horizontal	Pass
1436.279	-54.16	-2.00	-25.0	-29.16	356.00	Vertical	Horizontal	Pass
2638.916	-34.47	2.61	-25.0	-9.47	329.00	Vertical	Horizontal	N/A
4873.047	-45.49	6.46	-25.0	-20.49	216.00	Vertical	Horizontal	Pass
9678.467	-55.20	2.40	-25.0	-30.20	289.00	Vertical	Horizontal	Pass
18065.369	-47.37	10.57	-25.0	-22.37	165.00	Vertical	Horizontal	Pass

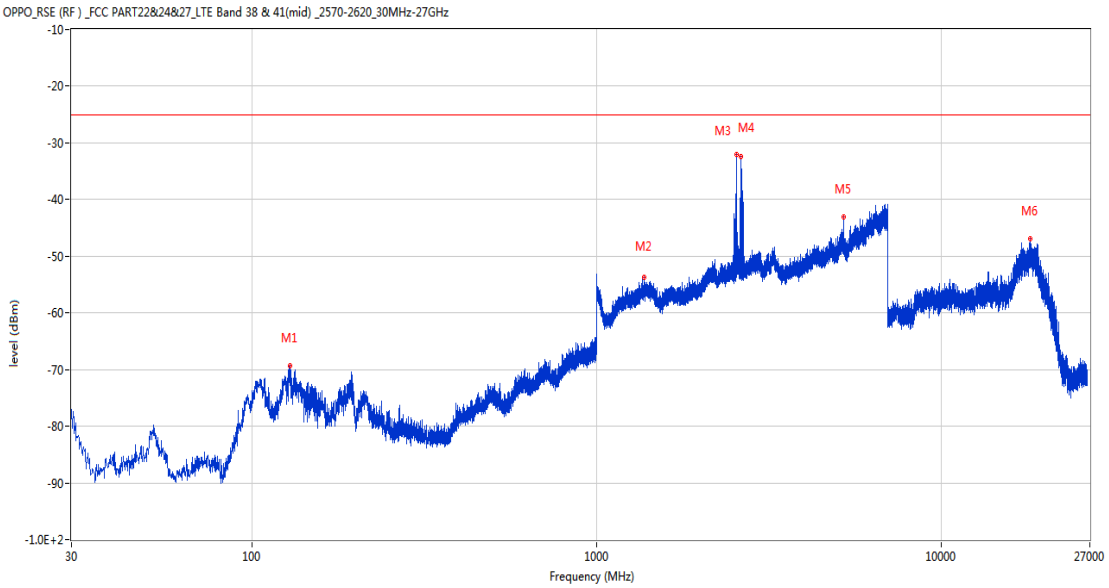
20.6 CA_38C 15MHz+15MHz, 16-QAM, High Channel

RSE-H&H CH38025 15M RB1 HIGH CH38175 15M RB1 LOW



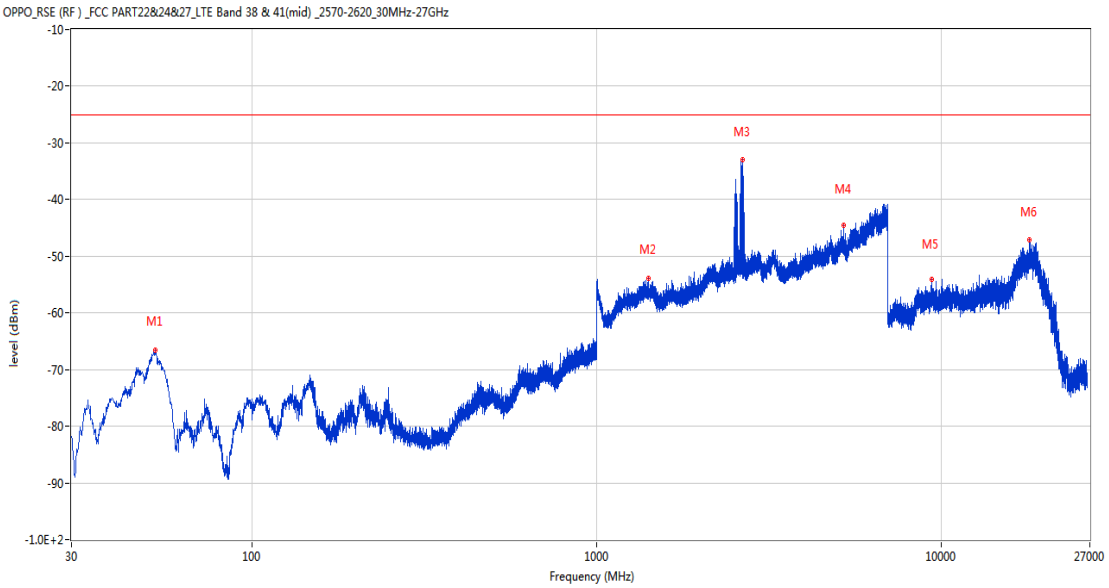
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
194.114	-68.41	-14.59	-25.0	-43.41	50.00	Horizontal	Horizontal	Pass
1454.590	-53.73	-2.22	-25.0	-28.73	360.00	Horizontal	Horizontal	Pass
2553.711	-32.28	3.21	-25.0	-7.28	79.00	Horizontal	Horizontal	N/A
2630.615	-24.46	3.59	-25.0	0.54	102.00	Horizontal	Horizontal	N/A
5208.008	-42.28	7.56	-25.0	-17.28	59.00	Horizontal	Horizontal	Pass
18262.512	-47.20	10.18	-25.0	-22.20	150.00	Horizontal	Horizontal	Pass

RSE-H&V CH38025 15M RB1 HIGH CH38175 15M RB1 LOW



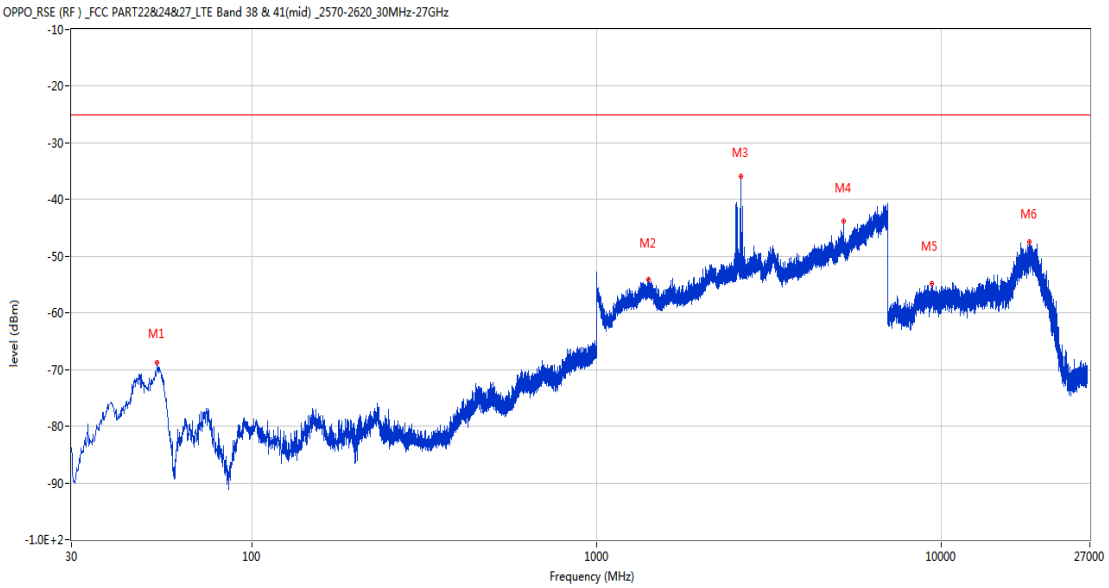
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
128.871	-69.37	-17.67	-25.0	-44.37	160.00	Horizontal	Vertical	Pass
1372.559	-53.73	-1.95	-25.0	-28.73	361.00	Horizontal	Vertical	Pass
2552.002	-32.03	3.37	-25.0	-7.03	206.00	Horizontal	Vertical	N/A
2627.197	-32.32	3.57	-25.0	-7.32	223.00	Horizontal	Vertical	N/A
5208.008	-43.00	7.56	-25.0	-18.00	244.00	Horizontal	Vertical	Pass
18105.835	-47.00	10.49	-25.0	-22.00	154.00	Horizontal	Vertical	Pass

RSE-V&V CH38025 15M RB1 HIGH CH38175 15M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
52.379	-66.63	-14.73	-25.0	-41.63	105.00	Vertical	Vertical	Pass
1414.795	-53.81	-1.93	-25.0	-28.81	169.00	Vertical	Vertical	Pass
2652.832	-32.93	2.54	-25.0	-7.93	150.00	Vertical	Vertical	N/A
5208.008	-44.54	7.56	-25.0	-19.54	342.00	Vertical	Vertical	Pass
9397.705	-54.06	1.91	-25.0	-29.06	146.00	Vertical	Vertical	Pass
18026.978	-47.11	10.65	-25.0	-22.11	147.00	Vertical	Vertical	Pass

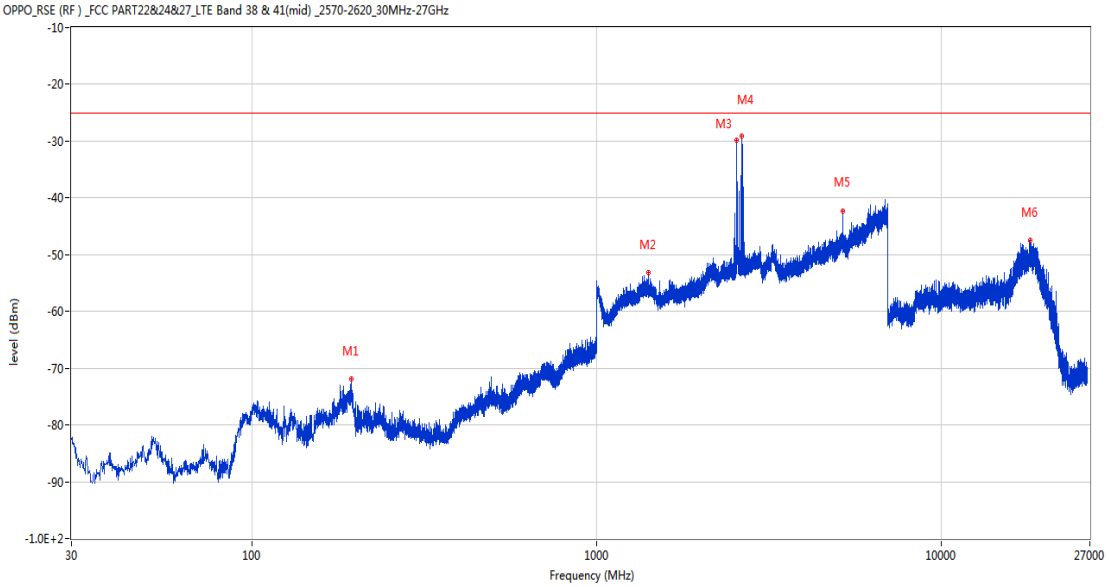
RSE-V&H CH38025 15M RB1 HIGH CH38175 15M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
53.090	-68.74	-14.68	-25.0	-43.74	120.00	Vertical	Horizontal	Pass
1416.992	-54.04	-1.90	-25.0	-29.04	43.00	Vertical	Horizontal	Pass
2623.779	-35.86	3.73	-25.0	-10.86	351.00	Vertical	Horizontal	N/A
5207.520	-44.68	7.57	-25.0	-19.68	218.00	Vertical	Horizontal	Pass
9386.475	-54.84	1.67	-25.0	-29.84	31.00	Vertical	Horizontal	Pass
18077.820	-47.42	10.55	-25.0	-22.42	338.00	Vertical	Horizontal	Pass

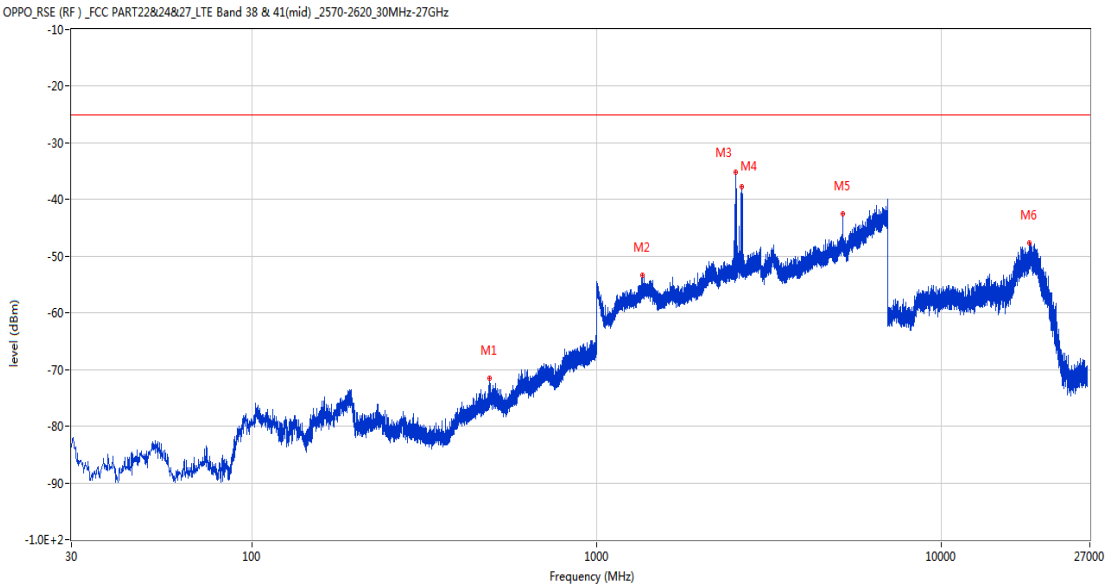
20.7 CA_38C 20MHz+20MHz, QPSK, Low Channel

RSE-H&H CH37850 20M RB1 HIGH CH38048 20M RB1 LOW



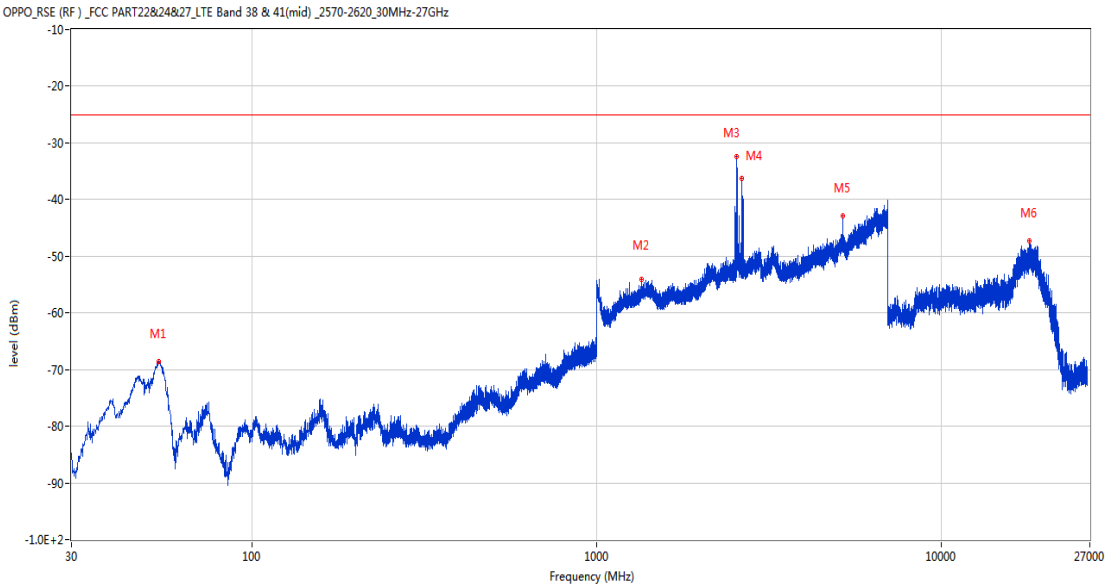
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
194.469	-71.93	-14.57	-25.0	-46.93	78.00	Horizontal	Horizontal	Pass
1412.842	-53.17	-1.93	-25.0	-28.17	350.00	Horizontal	Horizontal	Pass
2555.420	-29.88	2.93	-25.0	-4.88	127.00	Horizontal	Horizontal	N/A
2636.230	-29.04	3.05	-25.0	-4.04	71.00	Horizontal	Horizontal	N/A
5177.246	-42.24	7.56	-25.0	-17.24	23.00	Horizontal	Horizontal	Pass
18084.045	-47.44	10.53	-25.0	-22.44	139.00	Horizontal	Horizontal	Pass

RSE-H&V CH37850 20M RB1 HIGH CH38048 20M RB1 LOW



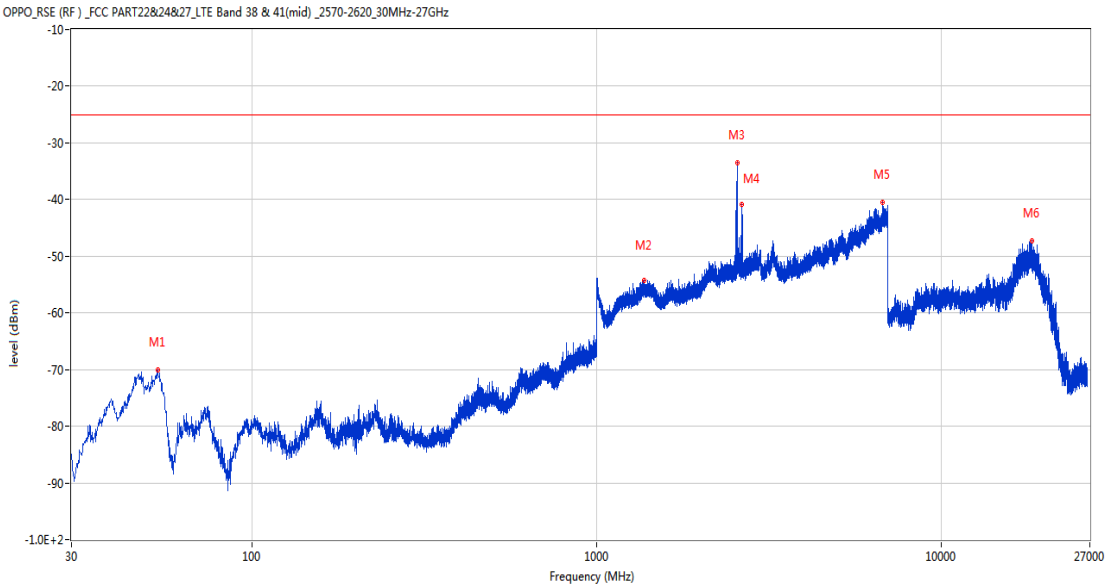
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
489.661	-71.58	-5.69	-25.0	-46.58	50.00	Horizontal	Vertical	Pass
1356.445	-53.43	-2.20	-25.0	-28.43	360.00	Horizontal	Vertical	Pass
2536.377	-35.19	1.69	-25.0	-10.19	237.00	Horizontal	Vertical	N/A
2635.498	-37.81	3.20	-25.0	-12.81	188.00	Horizontal	Vertical	N/A
5177.246	-42.53	7.56	-25.0	-17.53	207.00	Horizontal	Vertical	Pass
18060.181	-47.63	10.58	-25.0	-22.63	27.00	Horizontal	Vertical	Pass

RSE-V&V CH37850 20M RB1 HIGH CH38048 20M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
53.682	-68.65	-14.63	-25.0	-43.65	79.00	Vertical	Vertical	Pass
1351.074	-54.03	-2.25	-25.0	-29.03	360.00	Vertical	Vertical	Pass
2555.908	-32.35	2.84	-25.0	-7.35	152.00	Vertical	Vertical	N/A
2640.869	-36.21	2.52	-25.0	-11.21	330.00	Vertical	Vertical	N/A
5177.734	-42.96	7.57	-25.0	-17.96	187.00	Vertical	Vertical	Pass
18075.745	-47.27	10.55	-25.0	-22.27	20.00	Vertical	Vertical	Pass

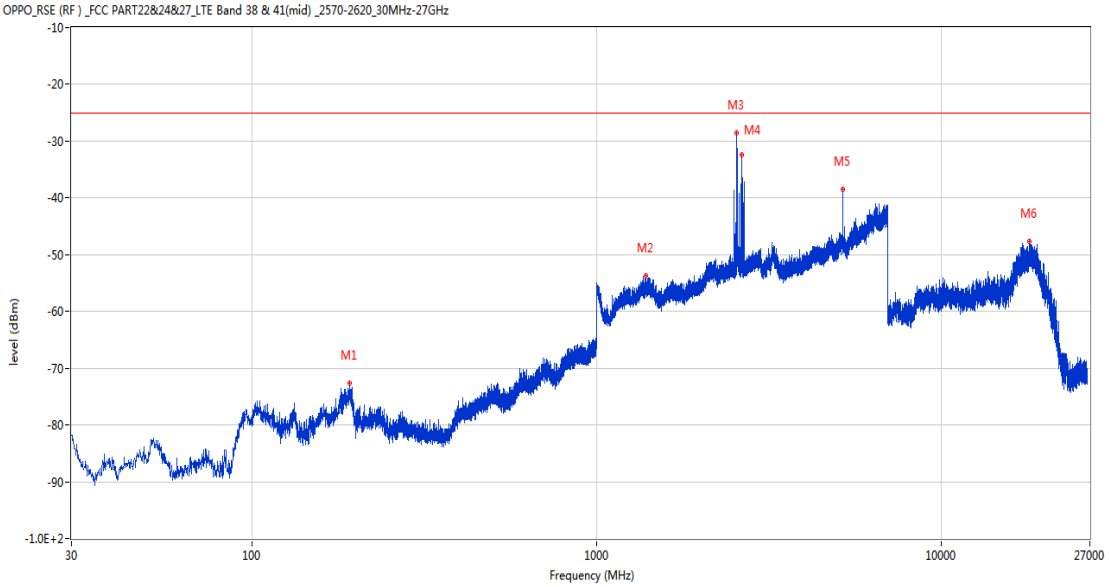
RSE-V&H CH37850 20M RB1 HIGH CH38048 20M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
53.326	-70.01	-14.66	-25.0	-45.01	108.00	Vertical	Horizontal	Pass
1377.197	-54.35	-2.00	-25.0	-29.35	8.00	Vertical	Horizontal	Pass
2561.035	-33.59	4.34	-25.0	-8.59	306.00	Vertical	Horizontal	N/A
2642.334	-40.86	2.49	-25.0	-15.86	208.00	Vertical	Horizontal	N/A
6755.371	-40.57	12.36	-25.0	-15.57	360.00	Vertical	Horizontal	Pass
18375.610	-47.26	9.96	-25.0	-22.26	278.00	Vertical	Horizontal	Pass

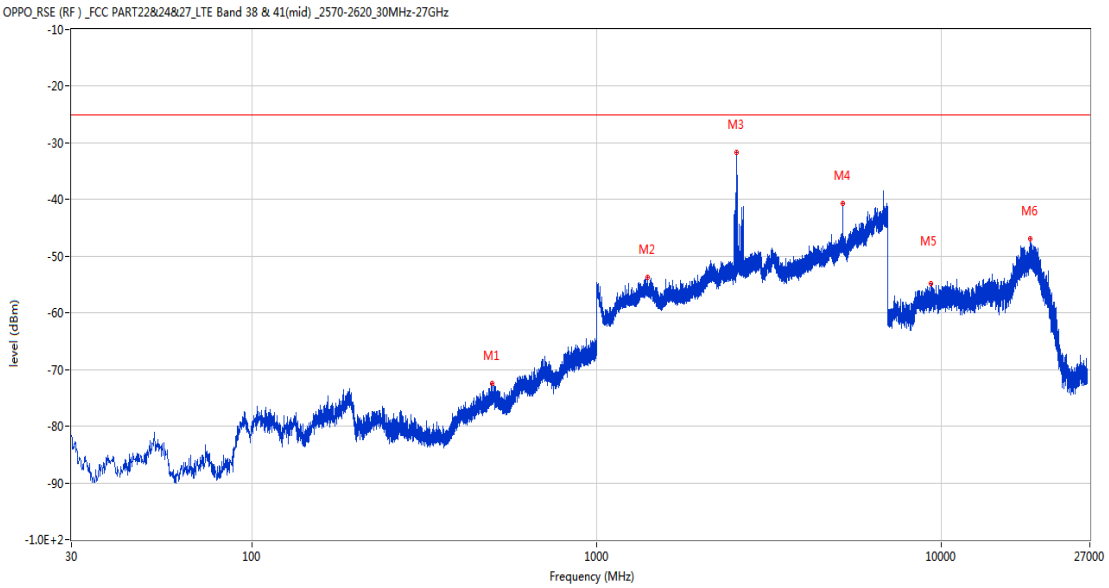
20.8 CA_38C 20MHz+20MHz, 16-QAM, Low Channel

RSE-H&H CH37850 20M RB1 HIGH CH38048 20M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
191.982	-72.63	-14.70	-25.0	-47.63	61.00	Horizontal	Horizontal	Pass
1391.602	-53.80	-1.82	-25.0	-28.80	103.00	Horizontal	Horizontal	Pass
2551.514	-28.52	3.38	-25.0	-3.52	52.00	Horizontal	Horizontal	N/A
2647.217	-32.46	2.77	-25.0	-7.46	287.00	Horizontal	Horizontal	N/A
5177.734	-38.52	7.57	-25.0	-13.52	71.00	Horizontal	Horizontal	Pass
18045.654	-47.73	10.61	-25.0	-22.73	22.00	Horizontal	Horizontal	Pass

RSE-H&V CH37850 20M RB1 HIGH CH38048 20M RB1 LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
497.831	-72.43	-5.57	-25.0	-47.43	93.00	Horizontal	Vertical	Pass
1408.447	-53.69	-1.84	-25.0	-28.69	122.00	Horizontal	Vertical	Pass
2553.955	-31.69	3.18	-25.0	-6.69	171.00	Horizontal	Vertical	N/A
5177.246	-40.66	7.56	-25.0	-15.66	151.00	Horizontal	Vertical	Pass
9326.111	-54.81	0.59	-25.0	-29.81	203.00	Horizontal	Vertical	Pass
18147.339	-46.95	10.41	-25.0	-21.95	68.00	Horizontal	Vertical	Pass