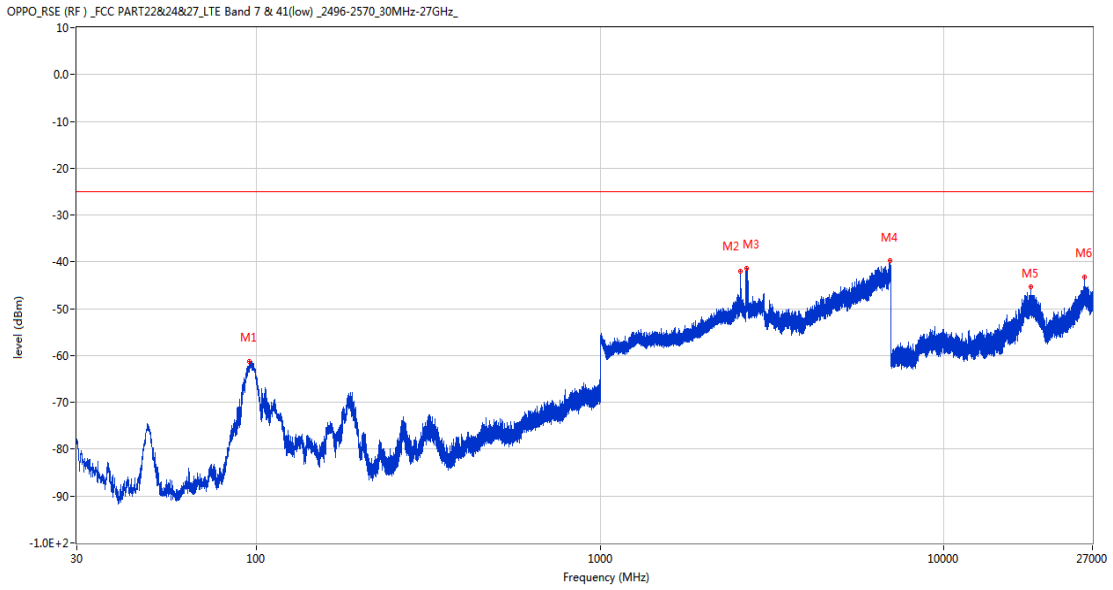
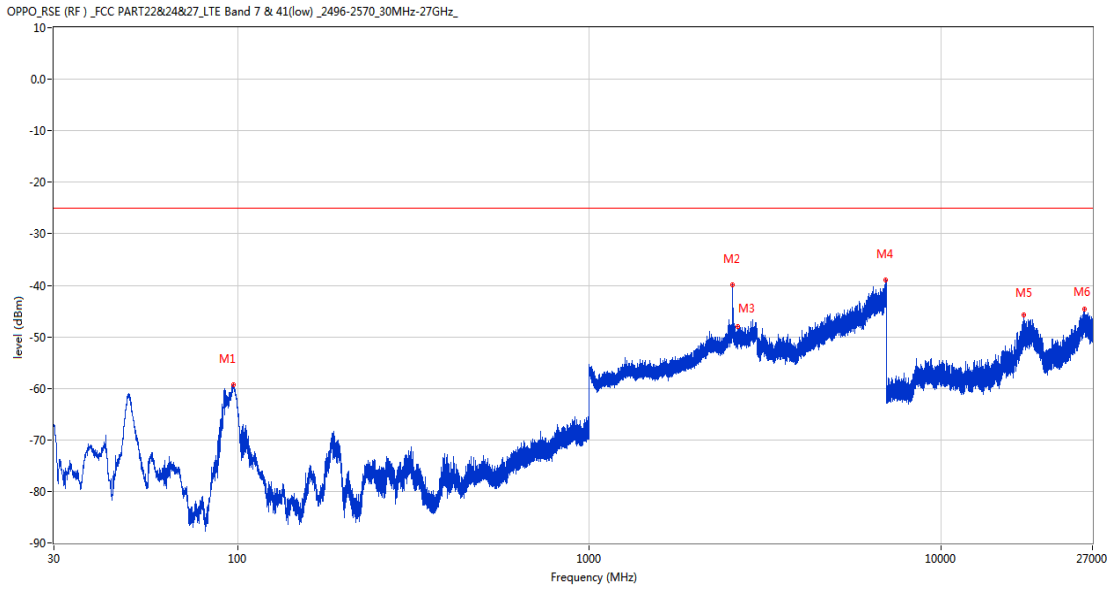


RSE-H&V PCC CH21152 RB1 QPSK HIGH SCC CH21350 RB2 QPSK LOW



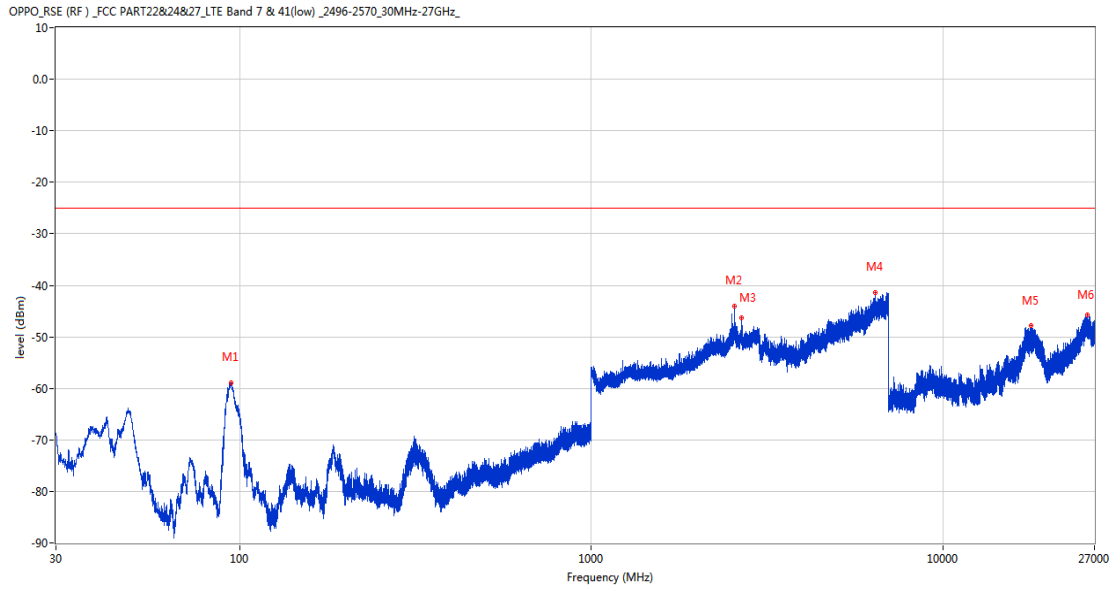
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
95.232	-61.24	-21.26	-25.0	-36.24	323.00	Horizontal	Vertical	Pass
2551.300	-42.04	9.65	-25.0	-17.04	221.00	Horizontal	Vertical	N/A
2660.400	-41.42	8.19	-25.0	-16.42	130.00	Horizontal	Vertical	N/A
6946.400	-39.77	19.16	-25.0	-14.77	37.00	Horizontal	Vertical	Pass
17839.614	-45.33	27.52	-25.0	-20.33	1.00	Horizontal	Vertical	Pass
25604.551	-43.22	24.23	-25.0	-18.22	360.00	Horizontal	Vertical	Pass

RSE-V&V PCC CH21152 RB1 QPSK HIGH SCC CH21350 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
96.979	-59.22	-21.43	-25.0	-34.22	196.00	Vertical	Vertical	Pass
2551.200	-39.91	9.65	-25.0	-14.91	316.00	Vertical	Vertical	N/A
2652.200	-47.94	7.96	-25.0	-22.94	186.00	Vertical	Vertical	Pass
6968.400	-39.00	20.01	-25.0	-14.00	332.00	Vertical	Vertical	Pass
17262.113	-45.73	27.68	-25.0	-20.73	220.00	Vertical	Vertical	Pass
25569.450	-44.69	24.22	-25.0	-19.69	359.00	Vertical	Vertical	Pass

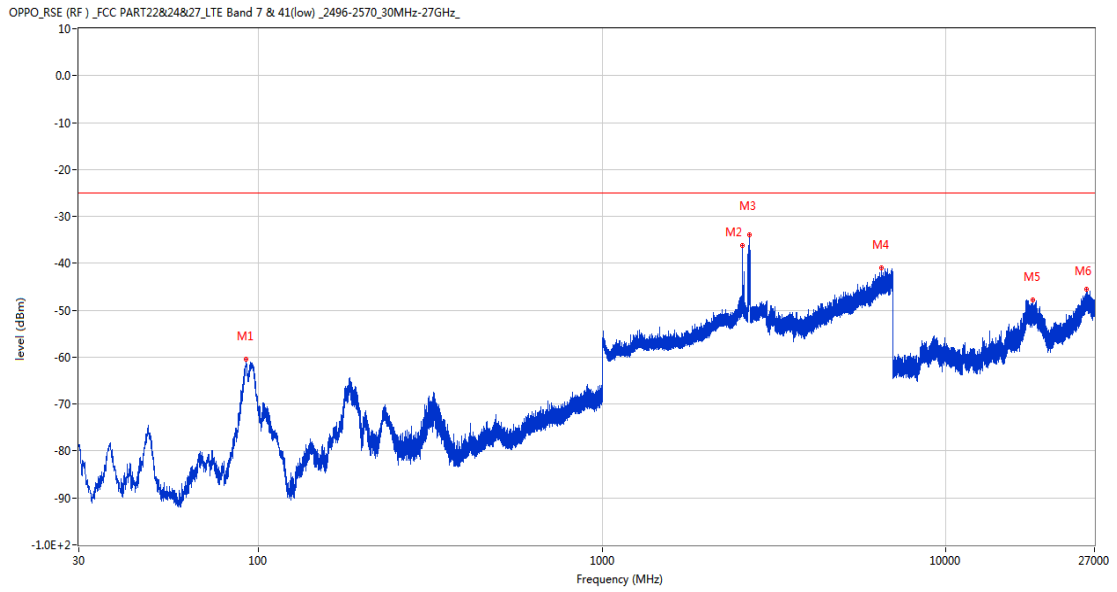
RSE-V&H PCC CH21152 RB1 QPSK HIGH SCC CH21350 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
94.311	-58.94	-21.14	-25.0	-33.94	356.00	Vertical	Horizontal	Pass
2551.100	-44.14	9.65	-25.0	-19.14	360.00	Vertical	Horizontal	N/A
2679.000	-46.37	8.36	-25.0	-21.37	256.00	Vertical	Horizontal	N/A
6412.200	-41.51	18.86	-25.0	-16.51	64.00	Vertical	Horizontal	Pass
17832.526	-47.90	27.32	-25.0	-22.90	25.00	Vertical	Horizontal	Pass
25768.800	-45.77	24.28	-25.0	-20.77	335.00	Vertical	Horizontal	Pass

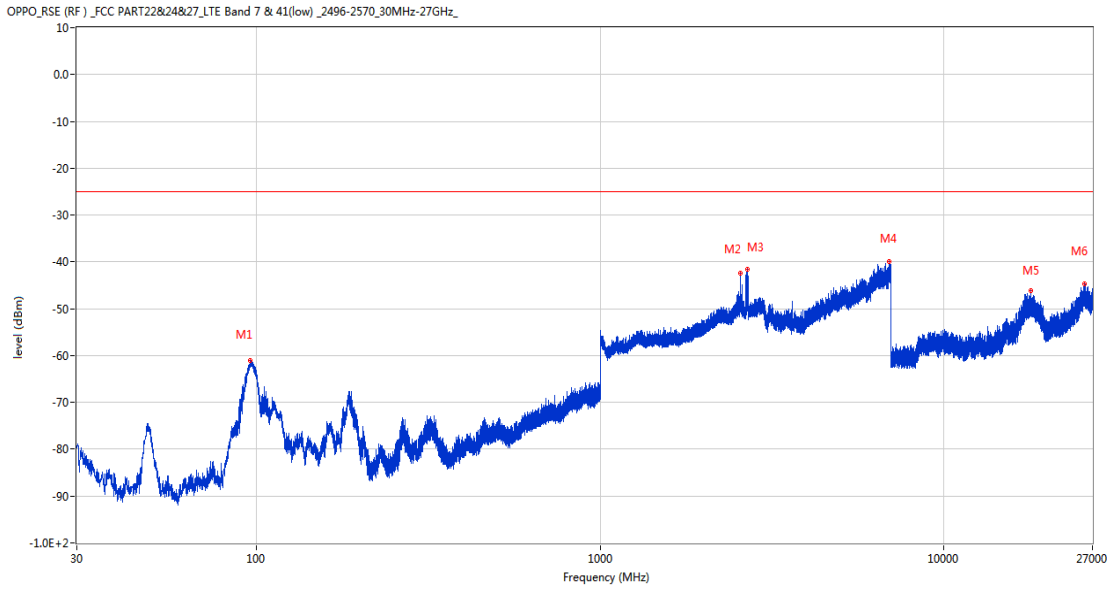
### 19.12 CA\_7C 20MHz+20MHz, 16-QAM, High Channel

RSE-H&H PCC CH21152 RB1 16QAM HIGH SCC CH21350 RB2 16QAM LOW



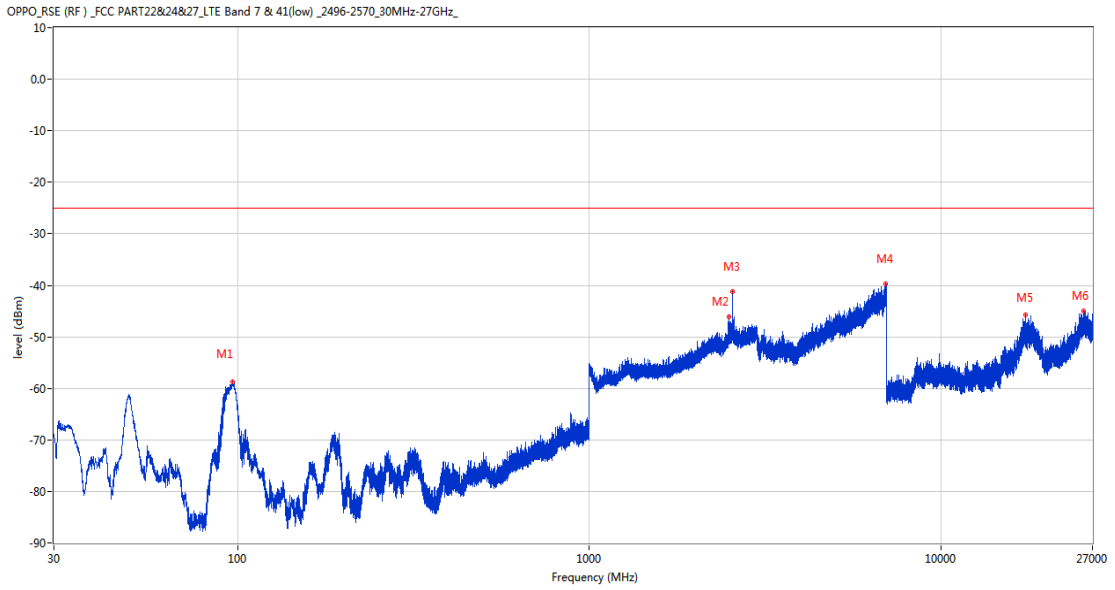
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
91.983	-60.52	-20.72	-25.0	-35.52	319.00	Horizontal	Horizontal	Pass
2551.100	-36.14	9.65	-25.0	-11.14	0.00	Horizontal	Horizontal	N/A
2671.700	-33.85	8.38	-25.0	-8.85	184.00	Horizontal	Horizontal	N/A
6472.000	-41.02	17.72	-25.0	-16.02	192.00	Horizontal	Horizontal	Pass
17895.262	-47.78	27.38	-25.0	-22.78	235.00	Horizontal	Horizontal	Pass
25668.901	-45.58	24.25	-25.0	-20.58	2.00	Horizontal	Horizontal	Pass

RSE-H&V PCC CH21152 RB1 16QAM HIGH SCC CH21350 RB2 16QAM LOW



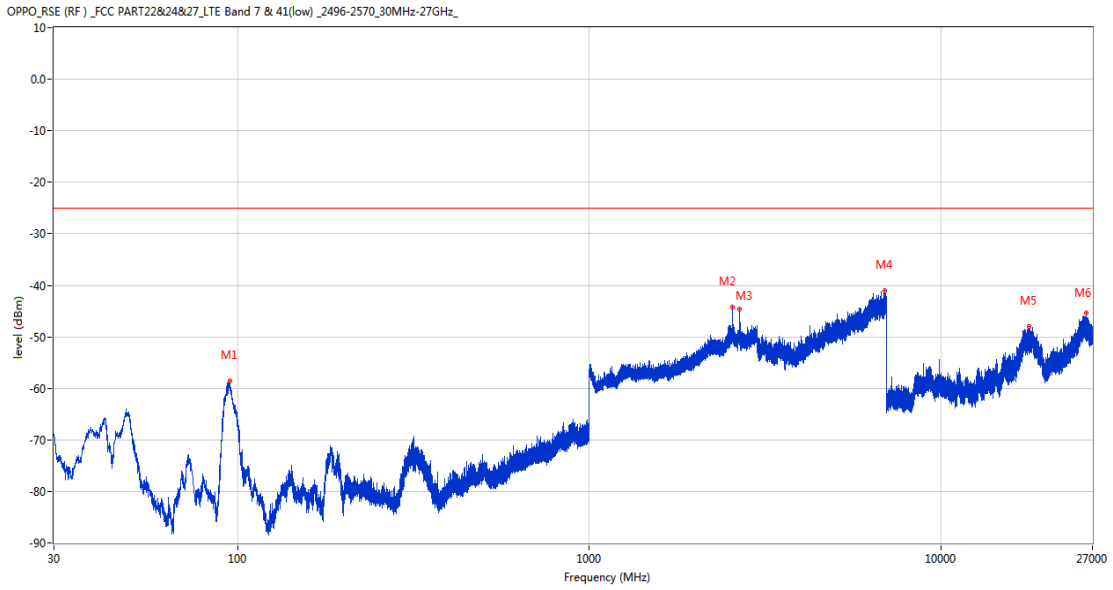
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
96.057	-61.12	-21.37	-25.0	-36.12	338.00	Horizontal	Vertical	Pass
2551.100	-42.46	9.65	-25.0	-17.46	248.00	Horizontal	Vertical	N/A
2674.800	-41.59	8.23	-25.0	-16.59	121.00	Horizontal	Vertical	N/A
6938.200	-39.98	19.22	-25.0	-14.98	179.00	Horizontal	Vertical	Pass
17898.938	-46.08	27.34	-25.0	-21.08	221.00	Horizontal	Vertical	Pass
25532.101	-44.73	24.21	-25.0	-19.73	102.00	Horizontal	Vertical	Pass

RSE-V&V PCC CH21152 RB1 16QAM HIGH SCC CH21350 RB2 16QAM LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
96.882	-58.73	-21.42	-25.0	-33.73	199.00	Vertical	Vertical	Pass
2503.000	-46.14	9.98	-25.0	-21.14	166.00	Vertical	Vertical	Pass
2551.000	-41.28	9.65	-25.0	-16.28	267.00	Vertical	Vertical	N/A
6950.000	-39.68	19.07	-25.0	-14.68	305.00	Vertical	Vertical	Pass
17451.637	-45.72	27.69	-25.0	-20.72	182.00	Vertical	Vertical	Pass
25477.200	-44.95	24.19	-25.0	-19.95	89.00	Vertical	Vertical	Pass

RSE-V&H PCC CH21152 RB1 16QAM HIGH SCC CH21350 RB2 16QAM LOW



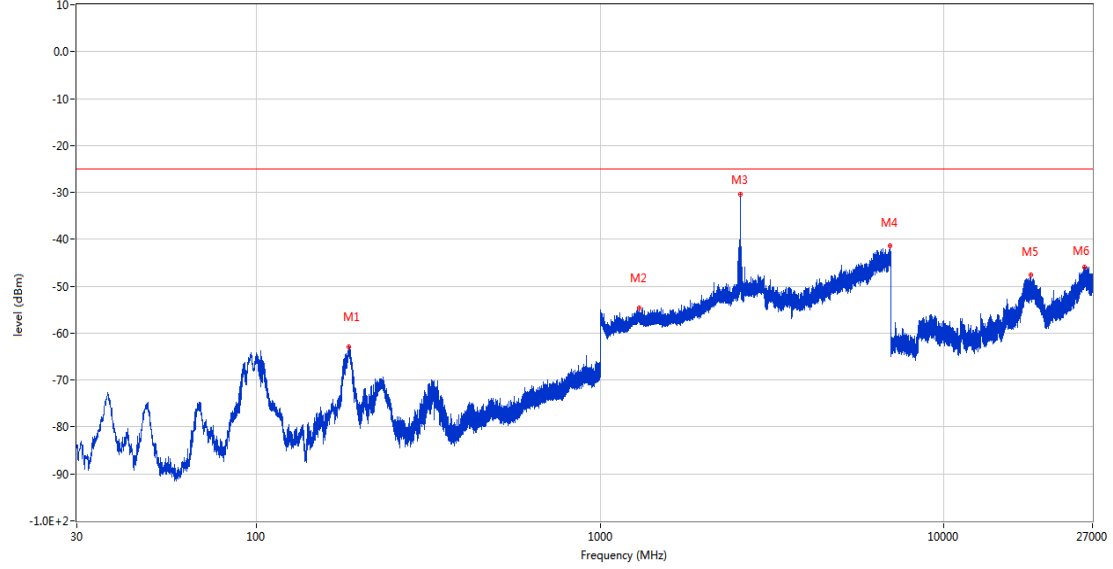
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
94.893	-58.55	-21.22	-25.0	-33.55	362.00	Vertical	Horizontal	Pass
2551.100	-44.23	9.65	-25.0	-19.23	360.00	Vertical	Horizontal	N/A
2677.500	-44.68	8.25	-25.0	-19.68	255.00	Vertical	Horizontal	N/A
6914.800	-41.02	19.61	-25.0	-16.02	223.00	Vertical	Horizontal	Pass
17848.275	-47.91	27.71	-25.0	-22.91	362.00	Vertical	Horizontal	Pass
25871.849	-45.33	24.31	-25.0	-20.33	101.00	Vertical	Horizontal	Pass

20 CA\_38C

20.1 CA\_38C 15MHz+15MHz, QPSK, Low Channel

RSE-H&H PCC CH37825 RB1 QPSK HIGH SCC CH37975 RB2 QPSK LOW

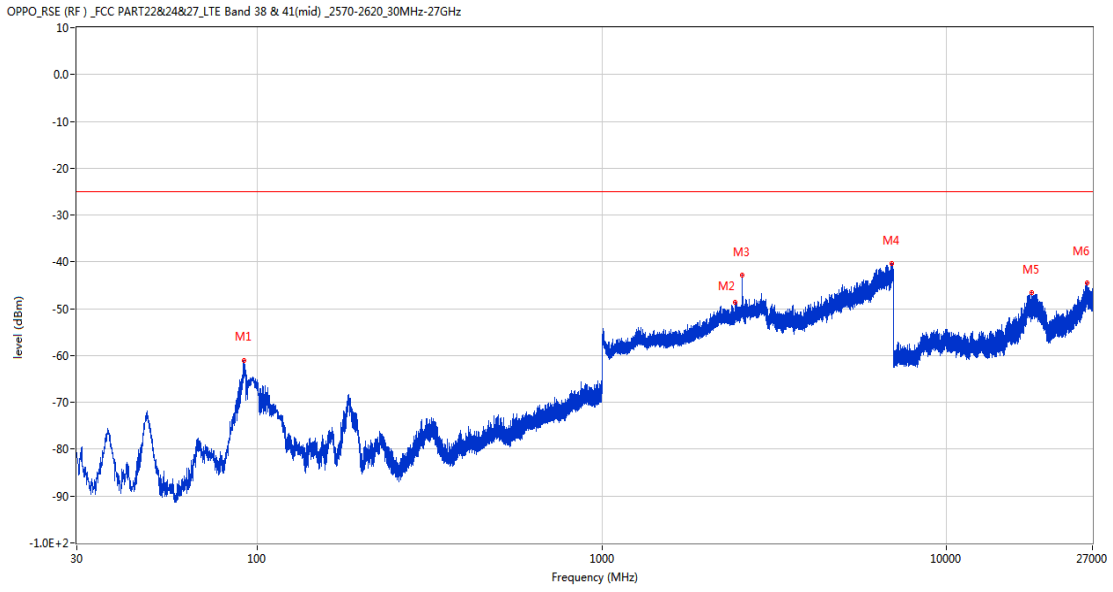
OPPO\_RSE (RF) \_FCC PART22&24&27\_LTE Band 38 & 41(mid) \_2570-2620\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
184.909	-62.96	-14.41	-25.0	-37.96	120.00	Horizontal	Horizontal	Pass
1300.300	-54.67	1.72	-25.0	-29.67	164.00	Horizontal	Horizontal	Pass
2556.500	-30.50	8.07	-25.0	-5.50	350.00	Horizontal	Horizontal	N/A
6945.800	-41.35	19.18	-25.0	-16.35	316.00	Horizontal	Horizontal	Pass
17841.449	-47.65	27.56	-25.0	-22.65	301.00	Horizontal	Horizontal	Pass
25562.700	-45.86	24.21	-25.0	-20.86	0.00	Horizontal	Horizontal	Pass

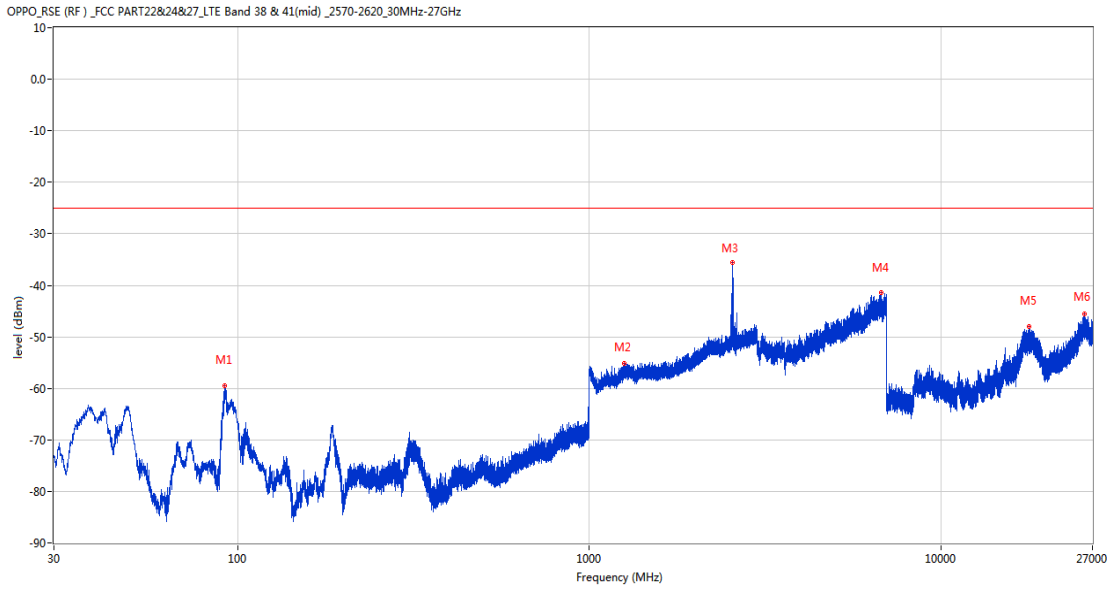


RSE-H&V PCC CH37825 RB1 QPSK HIGH SCC CH37975 RB2 QPSK LOW



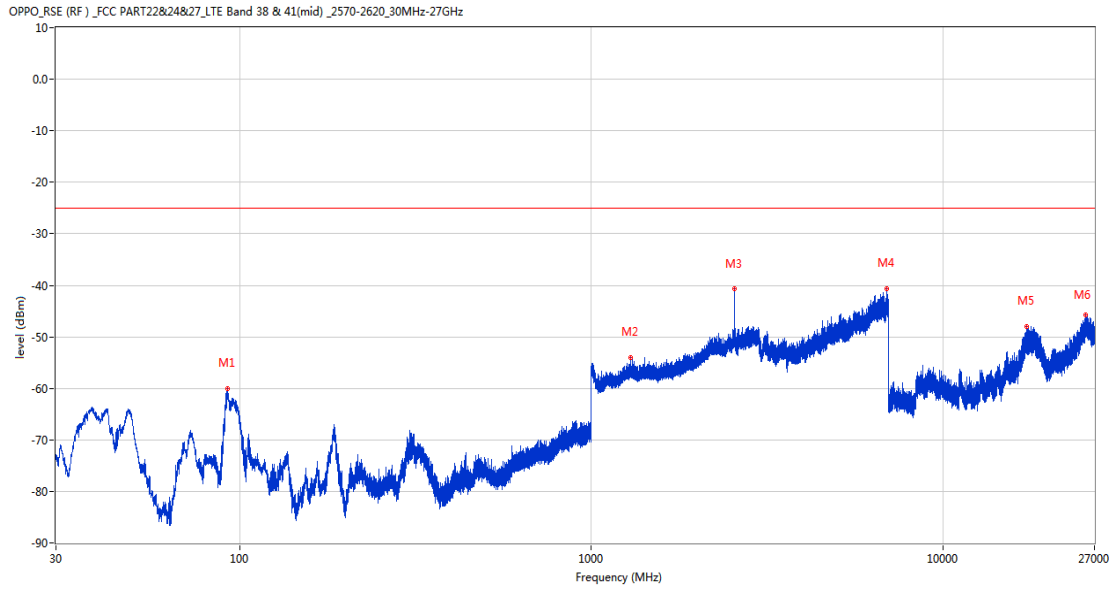
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
91.401	-61.14	-20.70	-25.0	-36.14	324.00	Horizontal	Vertical	Pass
2437.900	-48.69	6.97	-25.0	-23.69	132.00	Horizontal	Vertical	Pass
2555.700	-42.91	8.06	-25.0	-17.91	246.00	Horizontal	Vertical	N/A
6940.000	-40.42	19.36	-25.0	-15.42	314.00	Horizontal	Vertical	Pass
17691.562	-46.64	27.63	-25.0	-21.64	175.00	Horizontal	Vertical	Pass
25556.074	-44.51	24.21	-25.0	-19.51	179.00	Horizontal	Vertical	Pass

RSE-V&V PCC CH37825 RB1 QPSK HIGH SCC CH37975 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
91.886	-59.56	-20.72	-25.0	-34.56	349.00	Vertical	Vertical	Pass
1257.200	-55.21	1.48	-25.0	-30.21	143.00	Vertical	Vertical	Pass
2555.300	-35.52	8.06	-25.0	-10.52	310.00	Vertical	Vertical	N/A
6784.000	-41.48	18.14	-25.0	-16.48	245.00	Vertical	Vertical	Pass
17871.901	-48.03	27.62	-25.0	-23.03	93.00	Vertical	Vertical	Pass
25592.400	-45.52	24.22	-25.0	-20.52	98.00	Vertical	Vertical	Pass

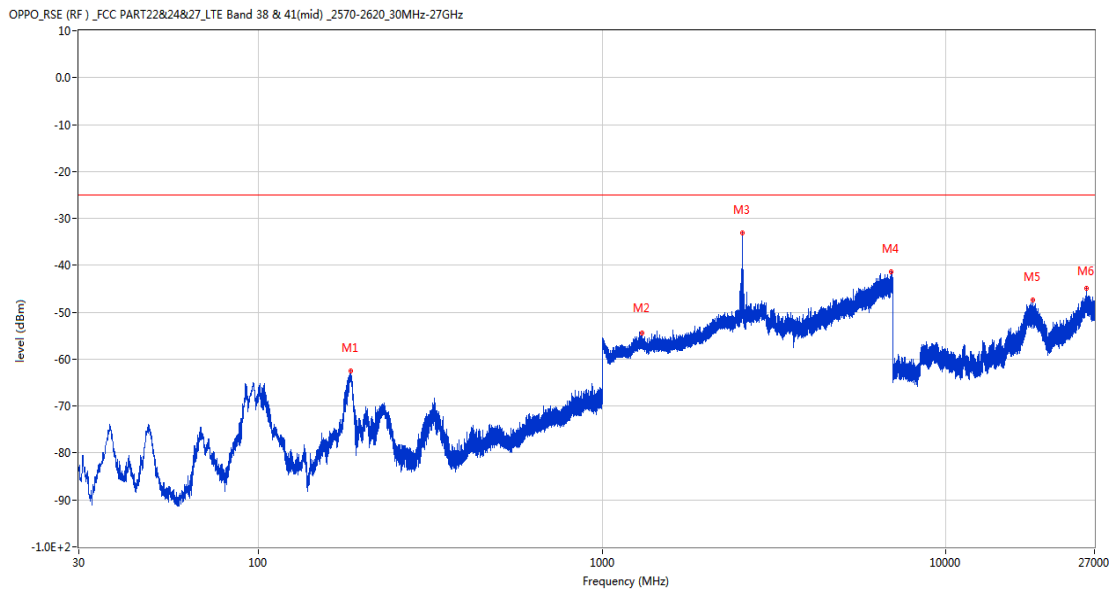
RSE-V&H PCC CH37825 RB1 QPSK HIGH SCC CH37975 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
92.371	-60.07	-20.78	-25.0	-35.07	350.00	Vertical	Horizontal	Pass
1296.800	-54.11	1.77	-25.0	-29.11	0.00	Vertical	Horizontal	Pass
2559.900	-40.58	8.11	-25.0	-15.58	360.00	Vertical	Horizontal	N/A
6915.200	-40.71	19.59	-25.0	-15.71	308.00	Vertical	Horizontal	Pass
17295.974	-48.04	27.34	-25.0	-23.04	127.00	Vertical	Horizontal	Pass
25482.150	-45.71	24.19	-25.0	-20.71	322.00	Vertical	Horizontal	Pass

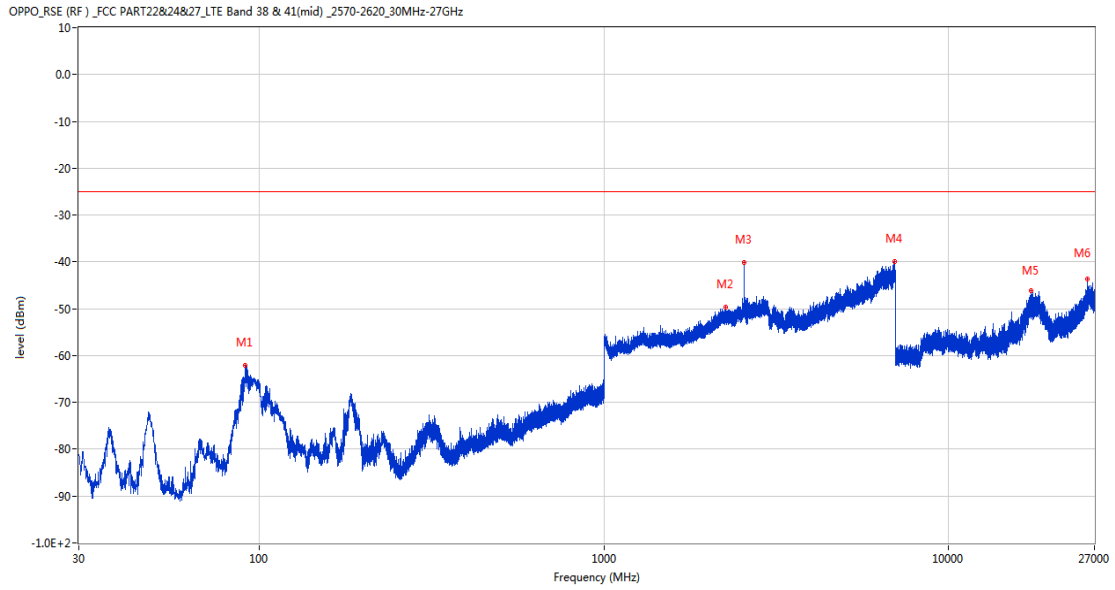
## 20.2 CA\_38C 15MHz+15MHz, 16-QAM, Low Channel

RSE-H&H PCC CH37825 RB1 16QAM HIGH SCC CH37975 RB2 16QAM LOW



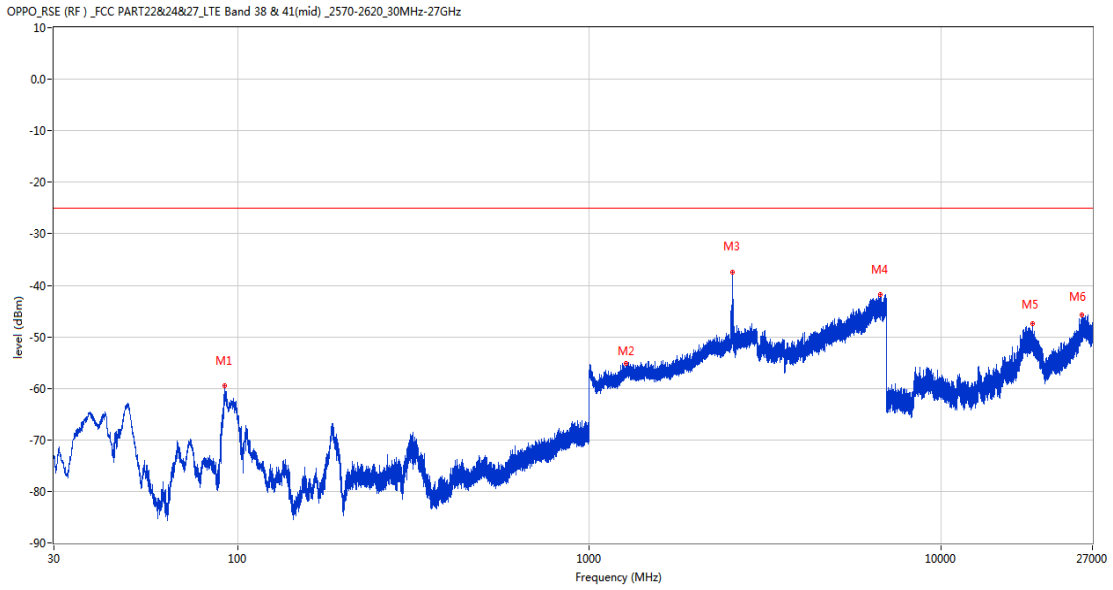
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
184.909	-62.55	-14.41	-25.0	-37.55	251.00	Horizontal	Horizontal	Pass
1305.400	-54.50	1.56	-25.0	-29.50	37.00	Horizontal	Horizontal	Pass
2558.600	-33.18	8.09	-25.0	-8.18	0.00	Horizontal	Horizontal	N/A
6929.000	-41.39	19.07	-25.0	-16.39	159.00	Horizontal	Horizontal	Pass
17872.949	-47.48	27.61	-25.0	-22.48	53.00	Horizontal	Horizontal	Pass
25629.749	-44.99	24.24	-25.0	-19.99	64.00	Horizontal	Horizontal	Pass

RSE-H&V PCC CH37825 RB1 16QAM HIGH SCC CH37975 RB2 16QAM LOW



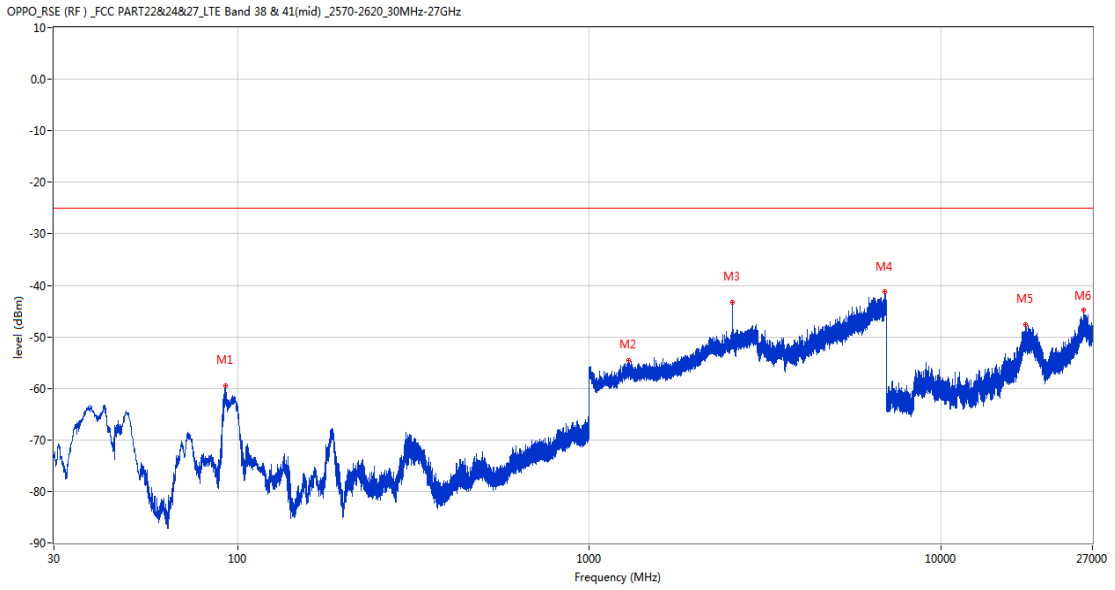
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
91.062	-62.09	-20.69	-25.0	-37.09	290.00	Horizontal	Vertical	Pass
2261.600	-49.70	6.16	-25.0	-24.70	224.00	Horizontal	Vertical	Pass
2551.200	-40.06	8.01	-25.0	-15.06	231.00	Horizontal	Vertical	N/A
6985.600	-40.01	19.57	-25.0	-15.01	8.00	Horizontal	Vertical	Pass
17331.675	-46.11	27.60	-25.0	-21.11	0.00	Horizontal	Vertical	Pass
25341.874	-43.71	24.14	-25.0	-18.71	101.00	Horizontal	Vertical	Pass

RSE-V&V PCC CH37825 RB1 16QAM HIGH SCC CH37975 RB2 16QAM LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
91.935	-59.51	-20.72	-25.0	-34.51	347.00	Vertical	Vertical	Pass
1273.900	-55.10	1.63	-25.0	-30.10	340.00	Vertical	Vertical	Pass
2557.900	-37.48	8.09	-25.0	-12.48	280.00	Vertical	Vertical	N/A
6725.200	-41.79	18.75	-25.0	-16.79	266.00	Vertical	Vertical	Pass
18207.001	-47.45	27.37	-25.0	-22.45	358.00	Vertical	Vertical	Pass
25200.001	-45.67	24.10	-25.0	-20.67	110.00	Vertical	Vertical	Pass

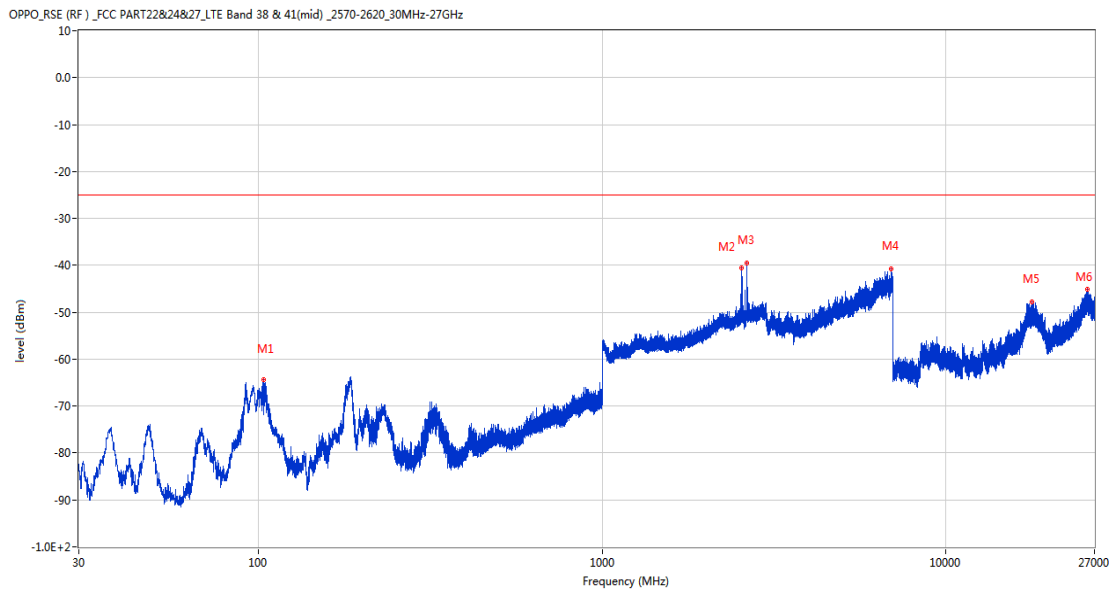
RSE-V&H PCC CH37825 RB1 16QAM HIGH SCC CH37975 RB2 16QAM LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
92.371	-59.53	-20.78	-25.0	-34.53	311.00	Vertical	Horizontal	Pass
1293.300	-54.53	1.72	-25.0	-29.53	129.00	Vertical	Horizontal	Pass
2560.500	-43.36	8.12	-25.0	-18.36	340.00	Vertical	Horizontal	N/A
6912.800	-41.30	19.55	-25.0	-16.30	128.00	Vertical	Horizontal	Pass
17420.401	-47.55	27.15	-25.0	-22.55	290.00	Vertical	Horizontal	Pass
25539.301	-44.85	24.21	-25.0	-19.85	316.00	Vertical	Horizontal	Pass

### 20.3 CA\_38C 15MHz+15MHz, QPSK, Middle Channel

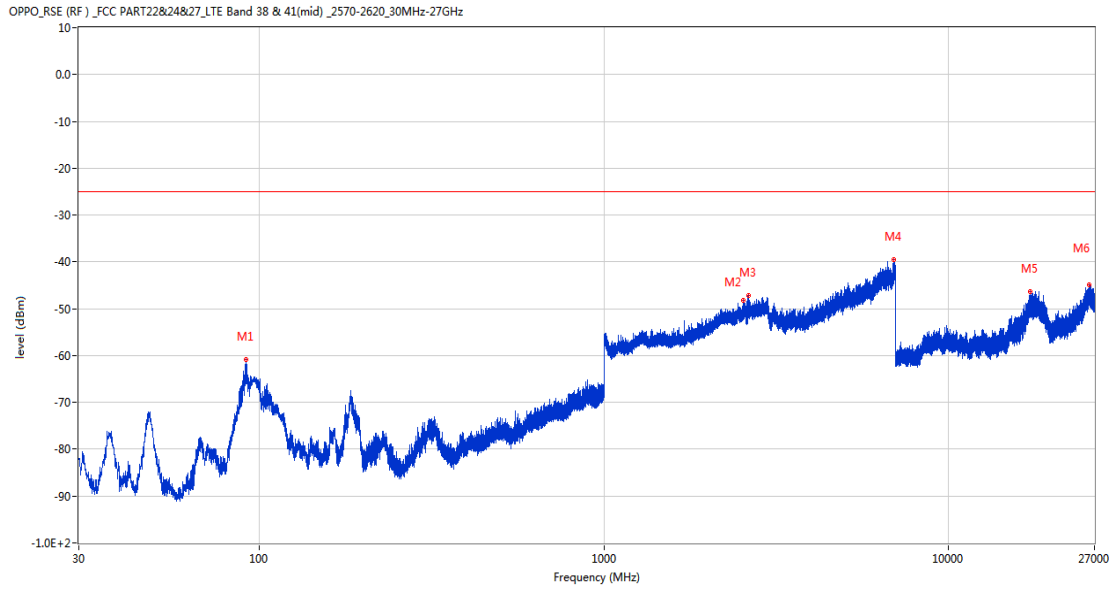
RSE-H&H PCC CH37925 RB1 QPSK HIGH SCC CH38075 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
103.284	-64.33	-21.64	-25.0	-39.33	249.00	Horizontal	Horizontal	Pass
2541.700	-40.53	7.93	-25.0	-15.53	360.00	Horizontal	Horizontal	N/A
2629.600	-39.52	8.99	-25.0	-14.52	360.00	Horizontal	Horizontal	N/A
6909.200	-40.84	19.51	-25.0	-15.84	254.00	Horizontal	Horizontal	Pass
17738.551	-47.83	27.50	-25.0	-22.83	147.00	Horizontal	Horizontal	Pass
25713.449	-45.18	24.26	-25.0	-20.18	302.00	Horizontal	Horizontal	Pass

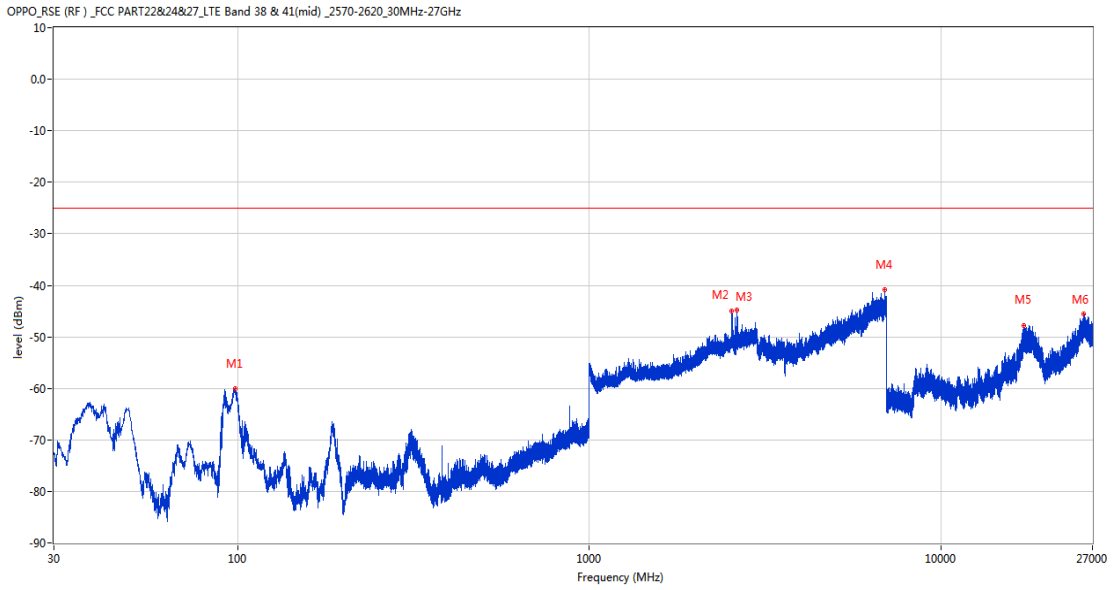


RSE-H&V PCC CH37925 RB1 QPSK HIGH SCC CH38075 RB2 QPSK LOW



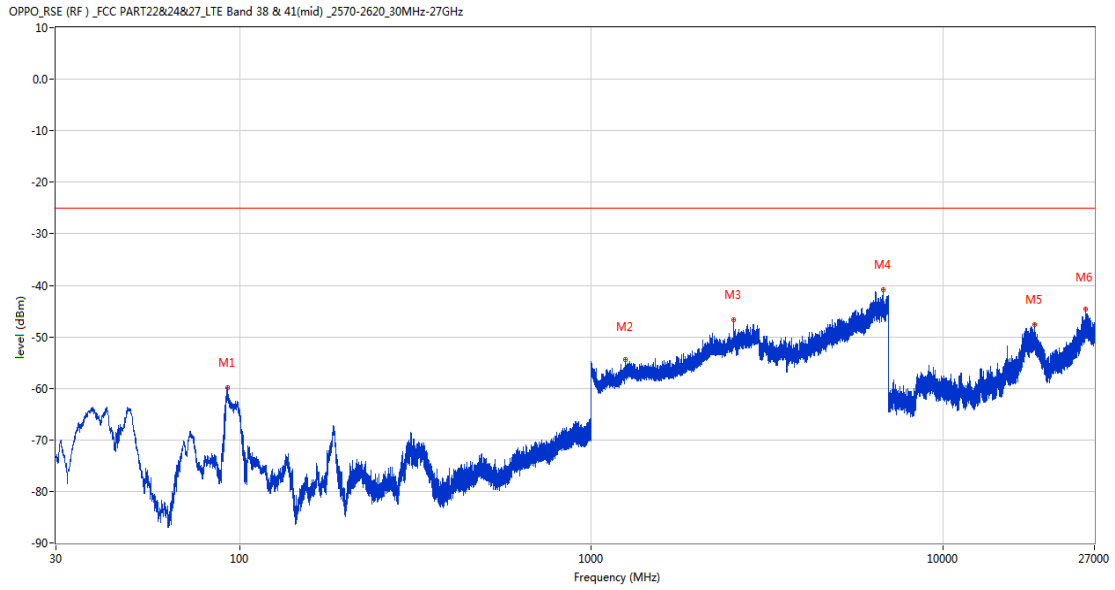
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
91.644	-60.91	-20.71	-25.0	-35.91	314.00	Horizontal	Vertical	Pass
2539.300	-48.14	7.91	-25.0	-23.14	55.00	Horizontal	Vertical	Pass
2631.700	-47.28	8.95	-25.0	-22.28	242.00	Horizontal	Vertical	N/A
6920.000	-39.54	19.31	-25.0	-14.54	256.00	Horizontal	Vertical	Pass
17284.162	-46.33	27.51	-25.0	-21.33	23.00	Horizontal	Vertical	Pass
25528.875	-44.85	24.20	-25.0	-19.85	176.00	Horizontal	Vertical	Pass

RSE-V&V PCC CH37925 RB1 QPSK HIGH SCC CH38075 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
98.191	-60.14	-21.54	-25.0	-35.14	-2.00	Vertical	Vertical	Pass
2538.400	-44.91	7.91	-25.0	-19.91	360.00	Vertical	Vertical	N/A
2630.500	-44.72	9.00	-25.0	-19.72	360.00	Vertical	Vertical	N/A
6910.600	-40.84	19.37	-25.0	-15.84	0.00	Vertical	Vertical	Pass
17260.800	-47.86	27.69	-25.0	-22.86	14.00	Vertical	Vertical	Pass
25558.198	-45.46	24.21	-25.0	-20.46	333.00	Vertical	Vertical	Pass

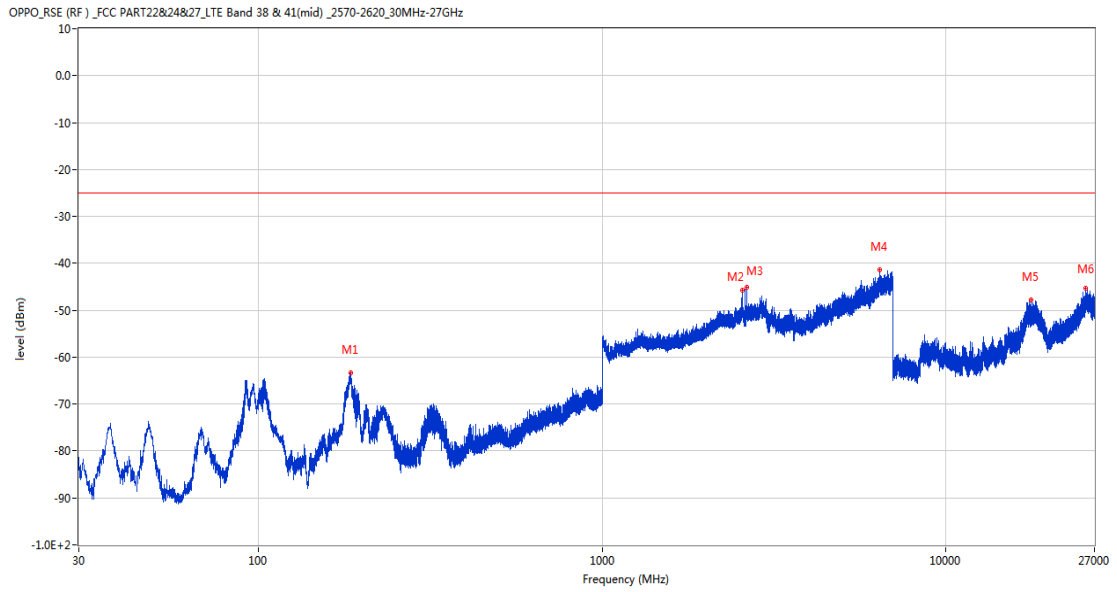
RSE-V&H PCC CH37925 RB1 QPSK HIGH SCC CH38075 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
92.080	-59.85	-20.74	-25.0	-34.85	314.00	Vertical	Horizontal	Pass
1251.200	-54.47	1.53	-25.0	-29.47	237.00	Vertical	Horizontal	Pass
2543.900	-46.77	7.95	-25.0	-21.77	18.00	Vertical	Horizontal	N/A
6763.400	-40.76	19.12	-25.0	-15.76	173.00	Vertical	Horizontal	Pass
18274.501	-47.68	27.05	-25.0	-22.68	164.00	Vertical	Horizontal	Pass
25508.700	-44.55	24.20	-25.0	-19.55	30.00	Vertical	Horizontal	Pass

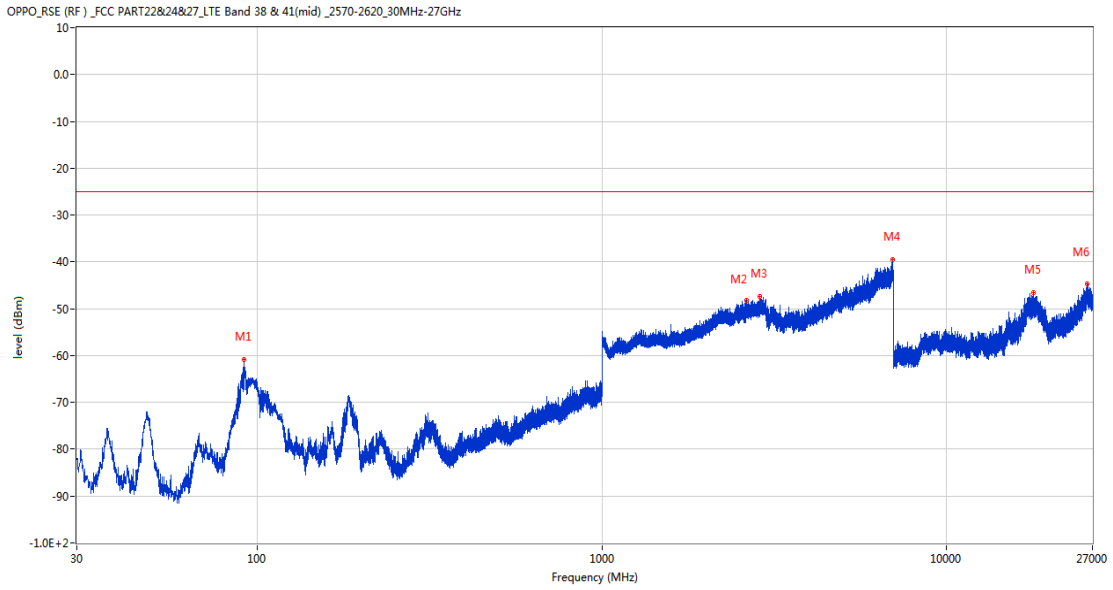
## 20.4 CA\_38C 15MHz+15MHz, 16-QAM, Middle Channel

RSE-H&H PCC CH37925 RB1 16QAM HIGH SCC CH38075 RB2 16QAM LOW



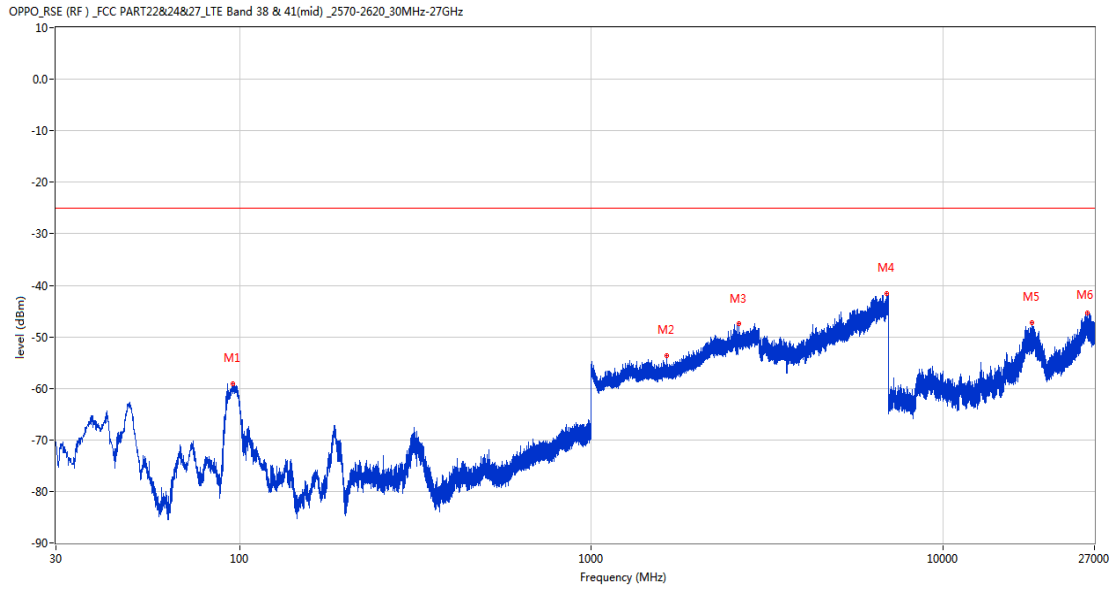
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
185.006	-63.42	-14.41	-25.0	-38.42	79.00	Horizontal	Horizontal	Pass
2550.500	-45.71	8.00	-25.0	-20.71	17.00	Horizontal	Horizontal	N/A
2629.800	-45.14	8.99	-25.0	-20.14	0.00	Horizontal	Horizontal	N/A
6424.400	-41.28	18.51	-25.0	-16.28	6.00	Horizontal	Horizontal	Pass
17702.851	-47.85	27.73	-25.0	-22.85	85.00	Horizontal	Horizontal	Pass
25472.698	-45.39	24.19	-25.0	-20.39	128.00	Horizontal	Horizontal	Pass

RSE-H&V PCC CH37925 RB1 16QAM HIGH SCC CH38075 RB2 16QAM LOW



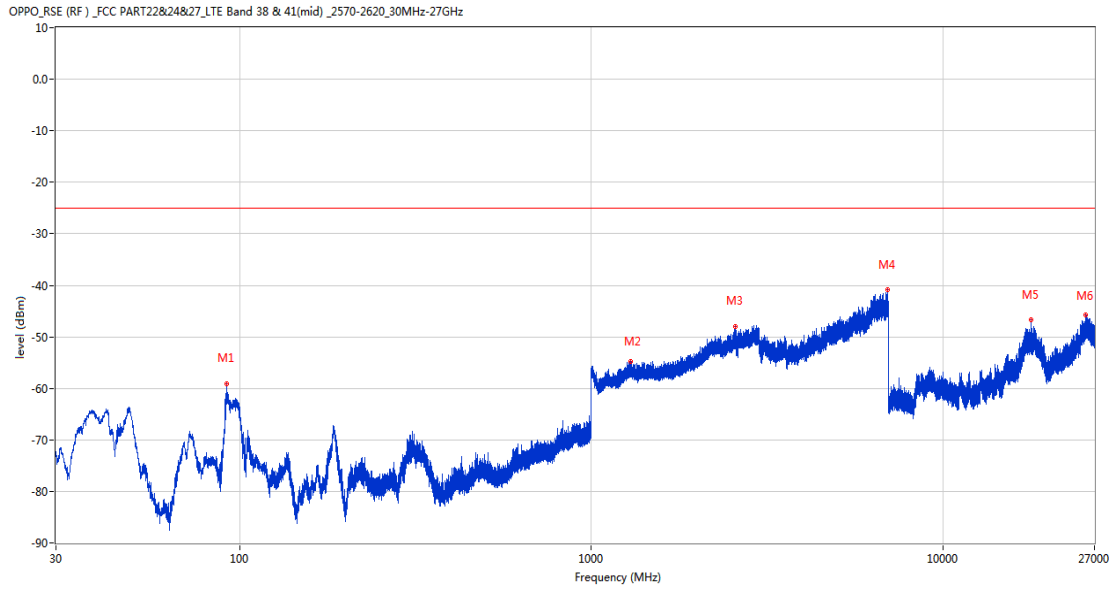
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
91.498	-60.75	-20.71	-25.0	-35.75	316.00	Horizontal	Vertical	Pass
2627.500	-48.16	8.96	-25.0	-23.16	54.00	Horizontal	Vertical	Pass
2875.700	-47.33	8.87	-25.0	-22.33	245.00	Horizontal	Vertical	Pass
6974.600	-39.57	20.10	-25.0	-14.57	271.00	Horizontal	Vertical	Pass
17850.114	-46.66	27.74	-25.0	-21.66	333.00	Horizontal	Vertical	Pass
25579.024	-44.74	24.22	-25.0	-19.74	360.00	Horizontal	Vertical	Pass

RSE-V&V PCC CH37925 RB1 16QAM HIGH SCC CH38075 RB2 16QAM LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
95.766	-59.09	-21.33	-25.0	-34.09	-2.00	Vertical	Vertical	Pass
1643.000	-53.63	1.39	-25.0	-28.63	121.00	Vertical	Vertical	Pass
2634.600	-47.44	8.86	-25.0	-22.44	324.00	Vertical	Vertical	Pass
6926.800	-41.57	19.10	-25.0	-16.57	63.00	Vertical	Vertical	Pass
17930.437	-47.23	27.22	-25.0	-22.23	118.00	Vertical	Vertical	Pass
25852.051	-45.41	24.31	-25.0	-20.41	362.00	Vertical	Vertical	Pass

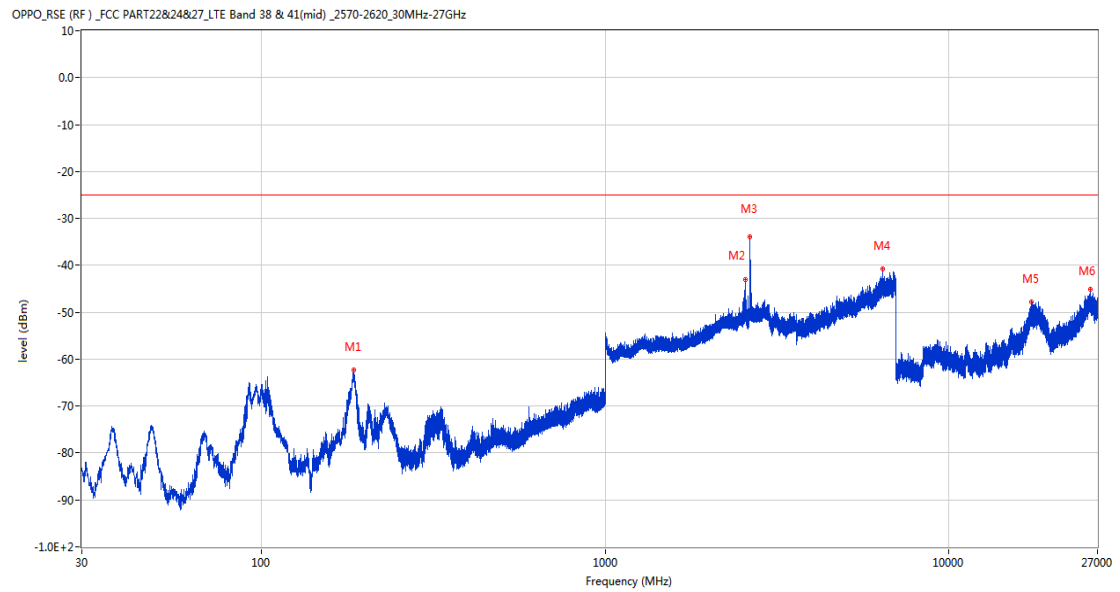
RSE-V&H PCC CH37925 RB1 16QAM HIGH SCC CH38075 RB2 16QAM LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
91.838	-59.08	-20.72	-25.0	-34.08	347.00	Vertical	Horizontal	Pass
1296.000	-54.86	1.75	-25.0	-29.86	235.00	Vertical	Horizontal	Pass
2573.600	-48.07	8.27	-25.0	-23.07	176.00	Vertical	Horizontal	Pass
6976.000	-40.88	20.10	-25.0	-15.88	247.00	Vertical	Horizontal	Pass
17848.275	-46.65	27.71	-25.0	-21.65	164.00	Vertical	Horizontal	Pass
25449.300	-45.77	24.18	-25.0	-20.77	197.00	Vertical	Horizontal	Pass

## 20.5 CA\_38C 15MHz+15MHz, QPSK, High Channel

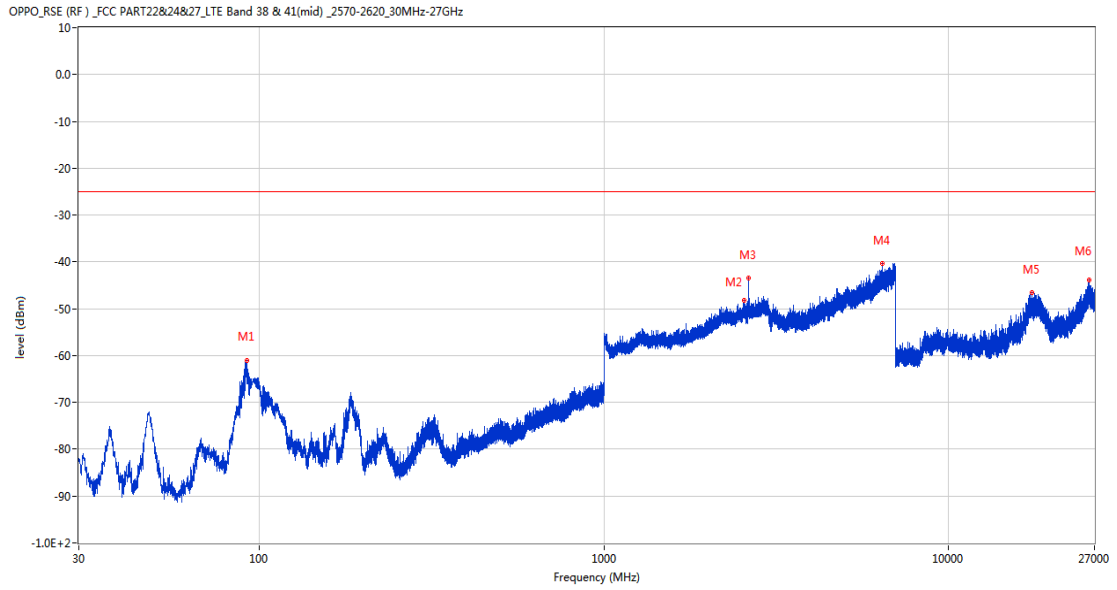
RSE-H&H PCC CH38025 RB1 QPSK HIGH SCC CH38175 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
185.346	-62.31	-14.44	-25.0	-37.31	250.00	Horizontal	Horizontal	Pass
2553.800	-43.02	8.04	-25.0	-18.02	0.00	Horizontal	Horizontal	N/A
2630.100	-34.00	8.99	-25.0	-9.00	0.00	Horizontal	Horizontal	N/A
6420.000	-40.82	18.90	-25.0	-15.82	147.00	Horizontal	Horizontal	Pass
17343.224	-47.84	27.69	-25.0	-22.84	-2.00	Horizontal	Horizontal	Pass
25801.650	-45.18	24.29	-25.0	-20.18	29.00	Horizontal	Horizontal	Pass

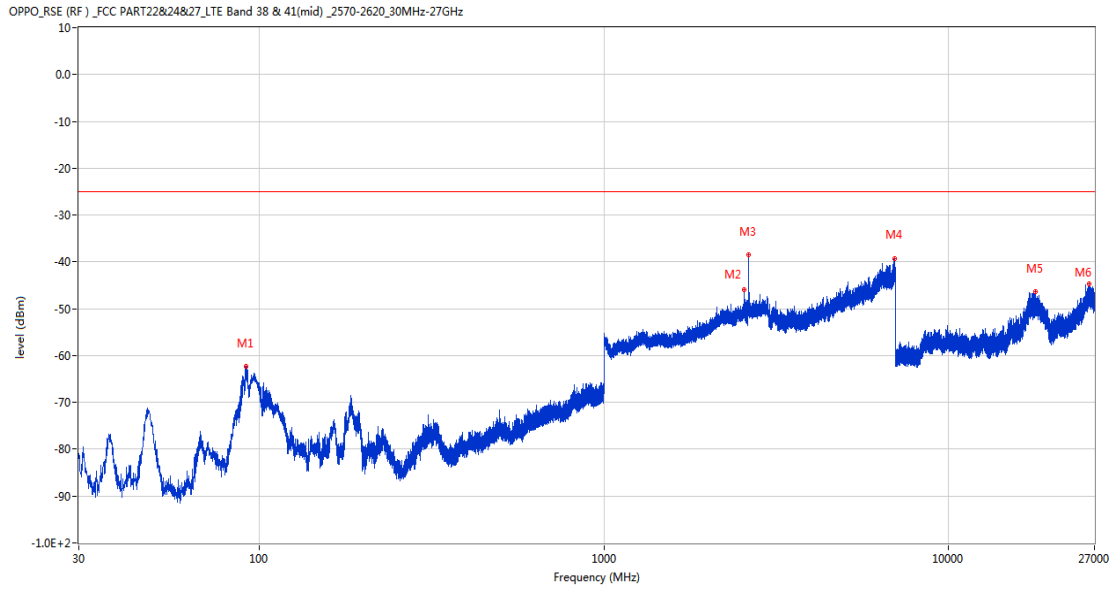


RSE-H&V PCC CH38025 RB1 QPSK HIGH SCC CH38175 RB2 QPSK LOW



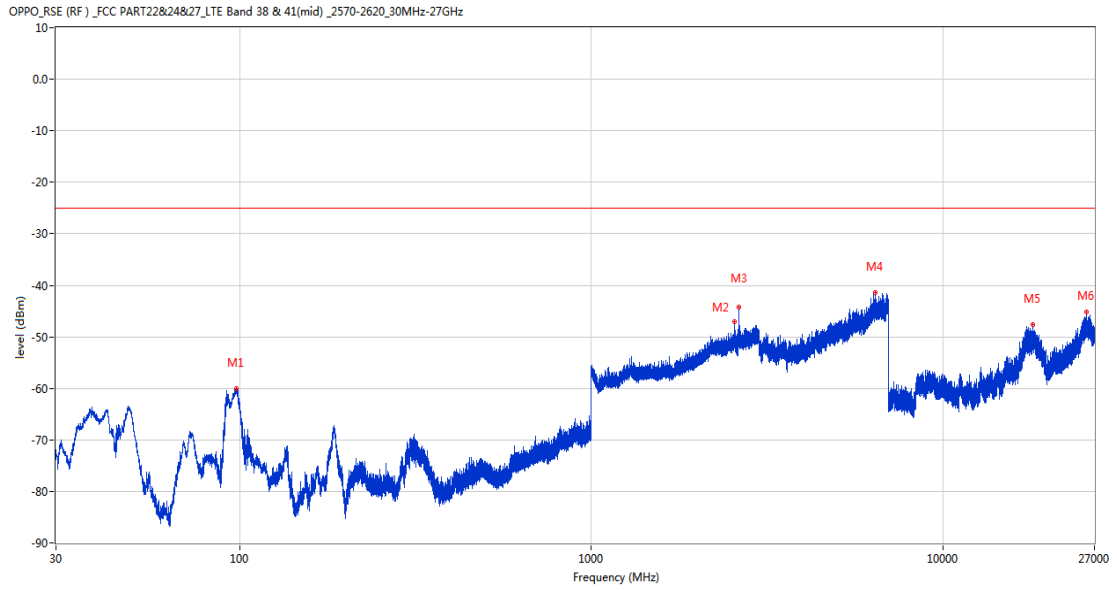
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
91.983	-60.99	-20.72	-25.0	-35.99	299.00	Horizontal	Vertical	Pass
2557.300	-48.12	8.08	-25.0	-23.12	292.00	Horizontal	Vertical	Pass
2628.800	-43.52	8.98	-25.0	-18.52	16.00	Horizontal	Vertical	N/A
6412.600	-40.33	18.86	-25.0	-15.33	213.00	Horizontal	Vertical	Pass
17434.313	-46.61	27.42	-25.0	-21.61	19.00	Horizontal	Vertical	Pass
25582.850	-43.85	24.22	-25.0	-18.85	336.00	Horizontal	Vertical	Pass

RSE-V&V PCC CH38025 RB1 QPSK HIGH SCC CH38175 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
91.644	-62.33	-20.71	-25.0	-37.33	108.00	Vertical	Vertical	Pass
2554.200	-45.92	8.04	-25.0	-20.92	238.00	Vertical	Vertical	N/A
2630.300	-38.51	9.00	-25.0	-13.51	360.00	Vertical	Vertical	N/A
6989.400	-39.37	19.62	-25.0	-14.37	117.00	Vertical	Vertical	Pass
17871.636	-46.32	27.62	-25.0	-21.32	149.00	Vertical	Vertical	Pass
25576.051	-44.71	24.22	-25.0	-19.71	360.00	Vertical	Vertical	Pass

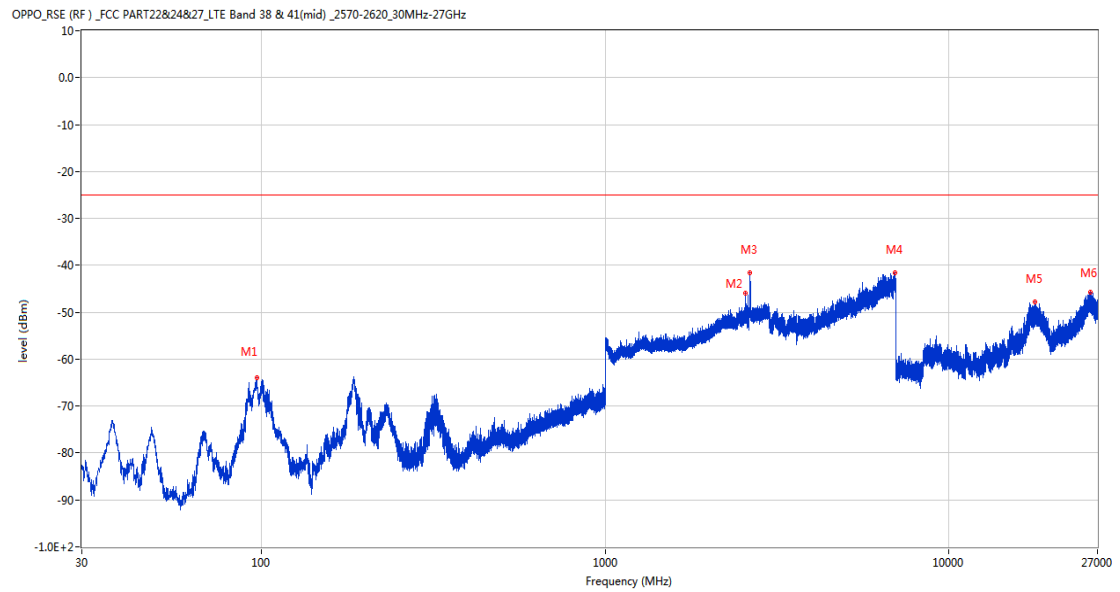
RSE-V&H PCC CH38025 RB1 QPSK HIGH SCC CH38175 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
97.755	-60.00	-21.51	-25.0	-35.00	-2.00	Vertical	Horizontal	Pass
2559.200	-47.06	8.10	-25.0	-22.06	0.00	Vertical	Horizontal	N/A
2628.700	-44.20	8.97	-25.0	-19.20	360.00	Vertical	Horizontal	N/A
6423.600	-41.45	18.57	-25.0	-16.45	140.00	Vertical	Horizontal	Pass
18011.699	-47.72	27.38	-25.0	-22.72	160.00	Vertical	Horizontal	Pass
25568.100	-45.25	24.22	-25.0	-20.25	289.00	Vertical	Horizontal	Pass

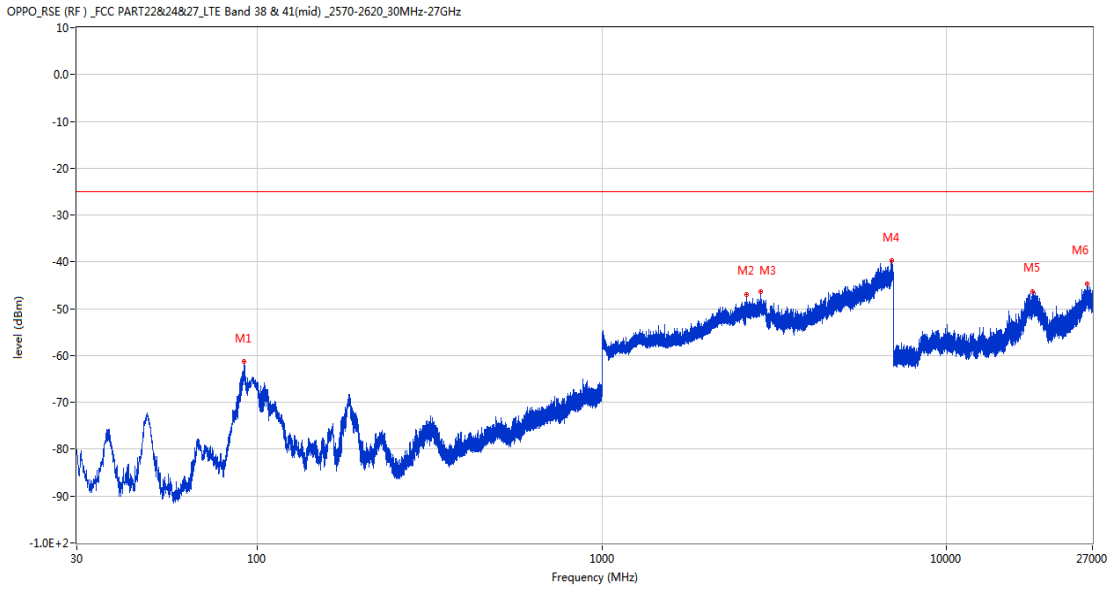
## 20.6 CA\_38C 15MHz+15MHz, 16-QAM, High Channel

RSE-H&H PCC CH38025 RB1 16QAM HIGH SCC CH38175 RB2 16QAM LOW



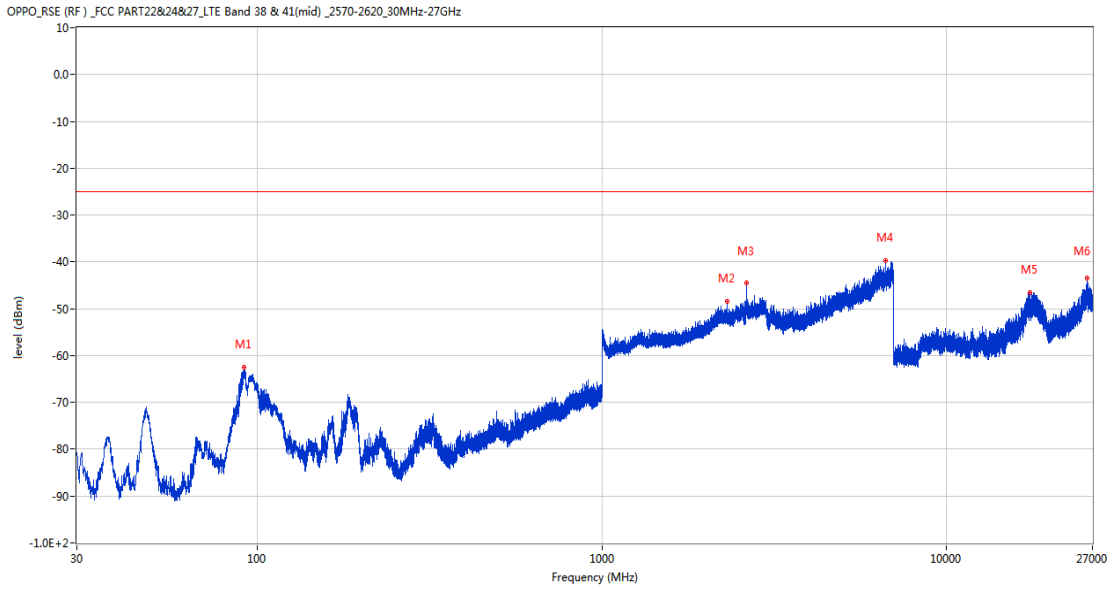
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
96.833	-63.99	-21.43	-25.0	-38.99	248.00	Horizontal	Horizontal	Pass
2551.700	-45.95	8.01	-25.0	-20.95	360.00	Horizontal	Horizontal	N/A
2626.800	-41.55	8.95	-25.0	-16.55	360.00	Horizontal	Horizontal	N/A
6970.000	-41.48	20.04	-25.0	-16.48	32.00	Horizontal	Horizontal	Pass
17717.813	-47.77	27.59	-25.0	-22.77	265.00	Horizontal	Horizontal	Pass
25695.900	-45.80	24.26	-25.0	-20.80	29.00	Horizontal	Horizontal	Pass

RSE-H&V PCC CH38025 RB1 16QAM HIGH SCC CH38175 RB2 16QAM LOW



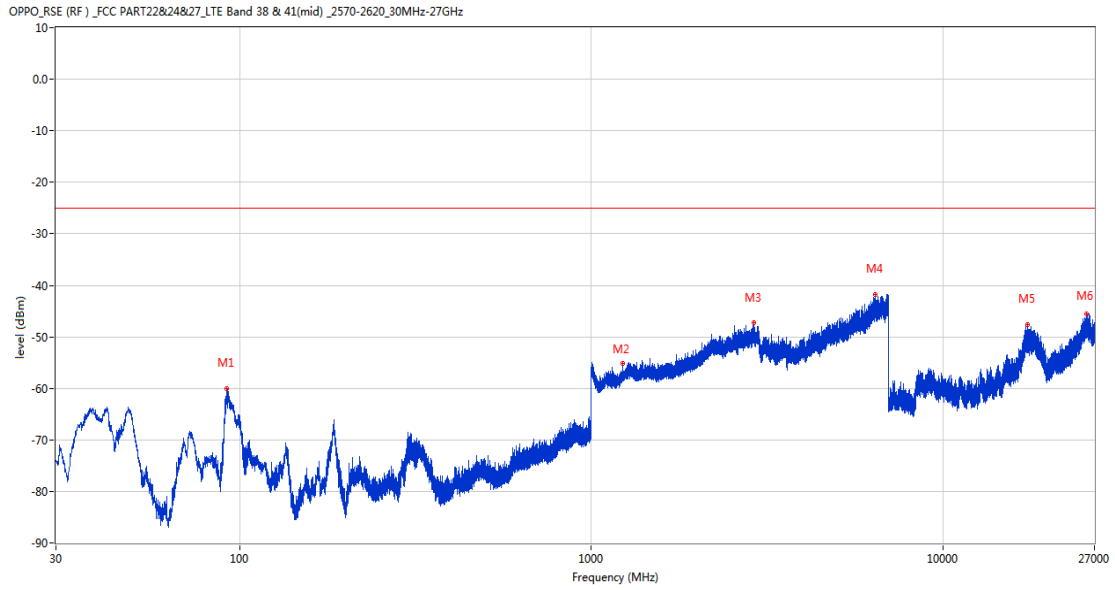
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
91.450	-61.23	-20.71	-25.0	-36.23	301.00	Horizontal	Vertical	Pass
2628.400	-47.07	8.97	-25.0	-22.07	241.00	Horizontal	Vertical	N/A
2893.600	-46.43	9.30	-25.0	-21.43	150.00	Horizontal	Vertical	Pass
6946.800	-39.63	19.14	-25.0	-14.63	21.00	Horizontal	Vertical	Pass
17774.512	-46.44	26.91	-25.0	-21.44	281.00	Horizontal	Vertical	Pass
25574.775	-44.60	24.22	-25.0	-19.60	363.00	Horizontal	Vertical	Pass

RSE-V&V PCC CH38025 RB1 16QAM HIGH SCC CH38175 RB2 16QAM LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
91.595	-62.59	-20.71	-25.0	-37.59	132.00	Vertical	Vertical	Pass
2311.200	-48.33	6.40	-25.0	-23.33	310.00	Vertical	Vertical	Pass
2629.400	-44.45	8.98	-25.0	-19.45	301.00	Vertical	Vertical	N/A
6648.600	-39.66	18.96	-25.0	-14.66	177.00	Vertical	Vertical	Pass
17469.749	-46.53	27.52	-25.0	-21.53	258.00	Vertical	Vertical	Pass
25610.899	-43.46	24.23	-25.0	-18.46	-3.00	Vertical	Vertical	Pass

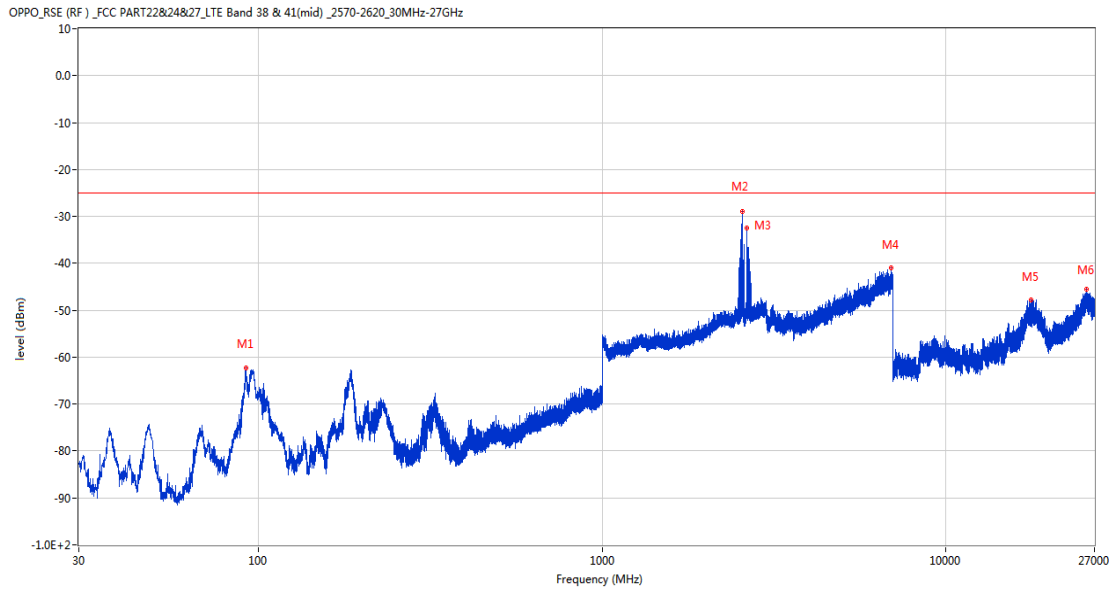
RSE-V&H PCC CH38025 RB1 16QAM HIGH SCC CH38175 RB2 16QAM LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
92.032	-60.05	-20.73	-25.0	-35.05	314.00	Vertical	Horizontal	Pass
1230.600	-55.20	1.11	-25.0	-30.20	256.00	Vertical	Horizontal	Pass
2898.300	-47.26	9.53	-25.0	-22.26	354.00	Vertical	Horizontal	Pass
6425.800	-41.75	18.46	-25.0	-16.75	139.00	Vertical	Horizontal	Pass
17451.112	-47.55	27.69	-25.0	-22.55	299.00	Vertical	Horizontal	Pass
25632.449	-45.58	24.24	-25.0	-20.58	63.00	Vertical	Horizontal	Pass

## 20.7 CA\_38C 20MHz+20MHz, QPSK, Low Channel

RSE-H&H PCC CH37850 RB1 QPSK HIGH SCC CH38048 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
91.741	-62.39	-20.72	-25.0	-37.39	325.00	Horizontal	Horizontal	Pass
2558.000	-29.04	8.09	-25.0	-4.04	339.00	Horizontal	Horizontal	N/A
2628.700	-32.39	8.97	-25.0	-7.39	339.00	Horizontal	Horizontal	N/A
6914.600	-40.99	19.61	-25.0	-15.99	357.00	Horizontal	Horizontal	Pass
17698.126	-47.88	27.73	-25.0	-22.88	249.00	Horizontal	Horizontal	Pass
25549.650	-45.57	24.21	-25.0	-20.57	227.00	Horizontal	Horizontal	Pass

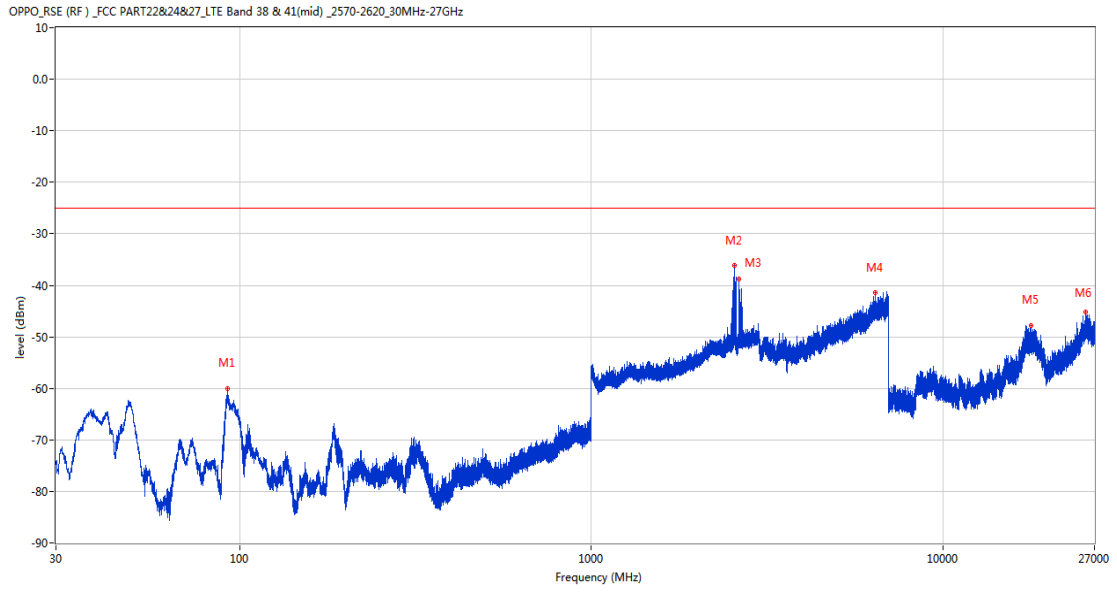


RSE-H&V PCC CH37850 RB1 QPSK HIGH SCC CH38048 RB2 QPSK LOW



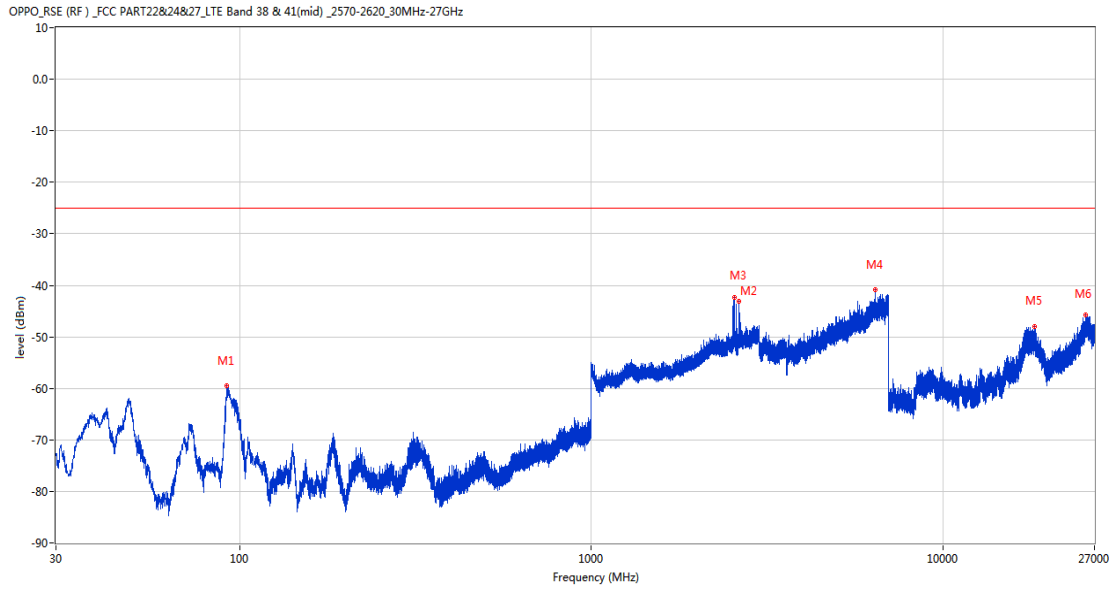
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
184.327	-65.28	-14.45	-25.0	-40.28	263.00	Horizontal	Vertical	Pass
2557.400	-35.49	8.08	-25.0	-10.49	249.00	Horizontal	Vertical	N/A
2640.600	-41.89	8.24	-25.0	-16.89	262.00	Horizontal	Vertical	N/A
6762.200	-41.66	19.13	-25.0	-16.66	178.00	Horizontal	Vertical	Pass
17276.813	-47.97	27.59	-25.0	-22.97	93.00	Horizontal	Vertical	Pass
25507.801	-45.49	24.20	-25.0	-20.49	183.00	Horizontal	Vertical	Pass

RSE-V&V PCC CH37850 RB1 QPSK HIGH SCC CH38048 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
92.274	-60.03	-20.77	-25.0	-35.03	325.00	Vertical	Vertical	Pass
2557.900	-36.22	8.09	-25.0	-11.22	19.00	Vertical	Vertical	N/A
2631.100	-38.81	8.99	-25.0	-13.81	264.00	Vertical	Vertical	N/A
6419.600	-41.45	18.92	-25.0	-16.45	196.00	Vertical	Vertical	Pass
17857.462	-47.89	27.72	-25.0	-22.89	360.00	Vertical	Vertical	Pass
25552.802	-45.16	24.21	-25.0	-20.16	18.00	Vertical	Vertical	Pass

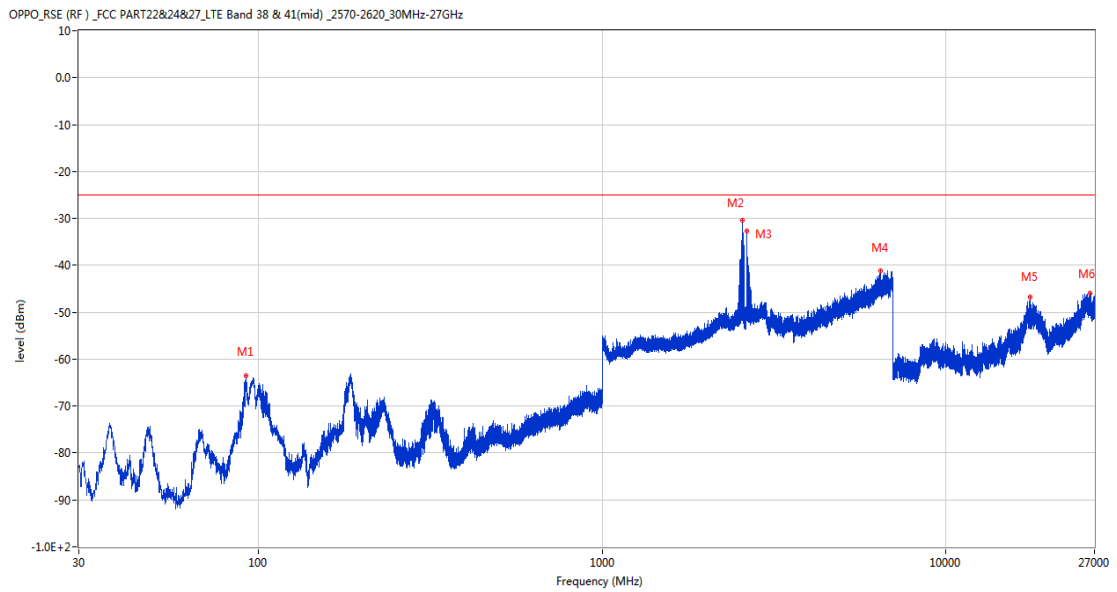
RSE-V&H PCC CH37850 RB1 QPSK HIGH SCC CH38048 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
91.983	-59.58	-20.72	-25.0	-34.58	360.00	Vertical	Horizontal	Pass
2559.800	-42.32	8.11	-25.0	-17.32	241.00	Vertical	Horizontal	N/A
2630.700	-43.19	9.00	-25.0	-18.19	341.00	Vertical	Horizontal	N/A
6408.200	-40.82	18.56	-25.0	-15.82	338.00	Vertical	Horizontal	Pass
18251.999	-48.08	27.23	-25.0	-23.08	301.00	Vertical	Horizontal	Pass
25537.499	-45.82	24.21	-25.0	-20.82	338.00	Vertical	Horizontal	Pass

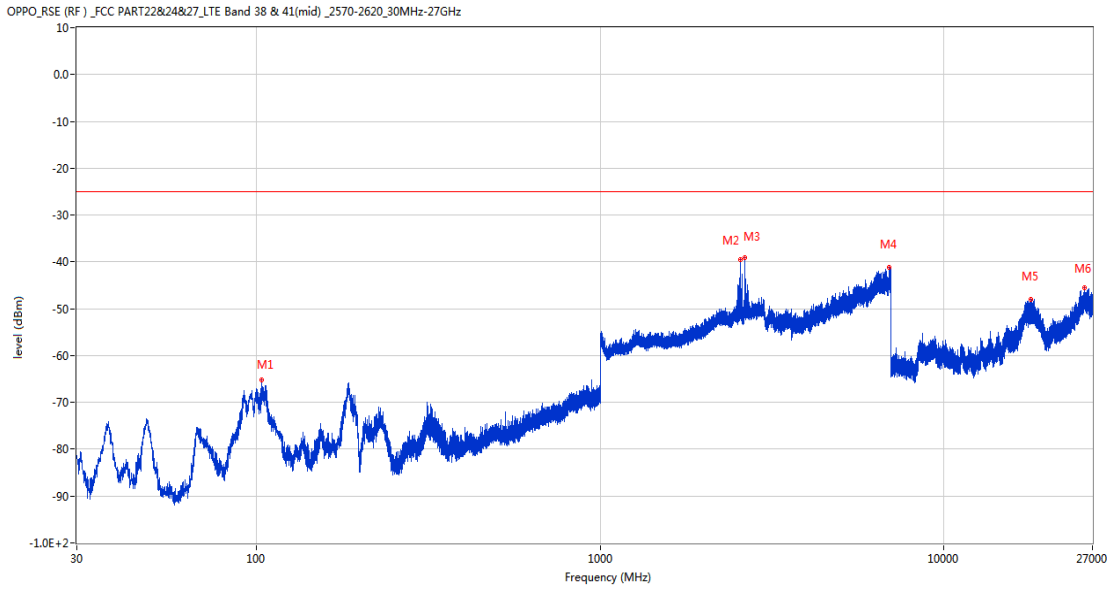
## 20.8 CA\_38C 20MHz+20MHz, 16-QAM, Low Channel

RSE-H&H PCC CH37850 RB1 16QAM HIGH SCC CH38048 RB2 16QAM LOW



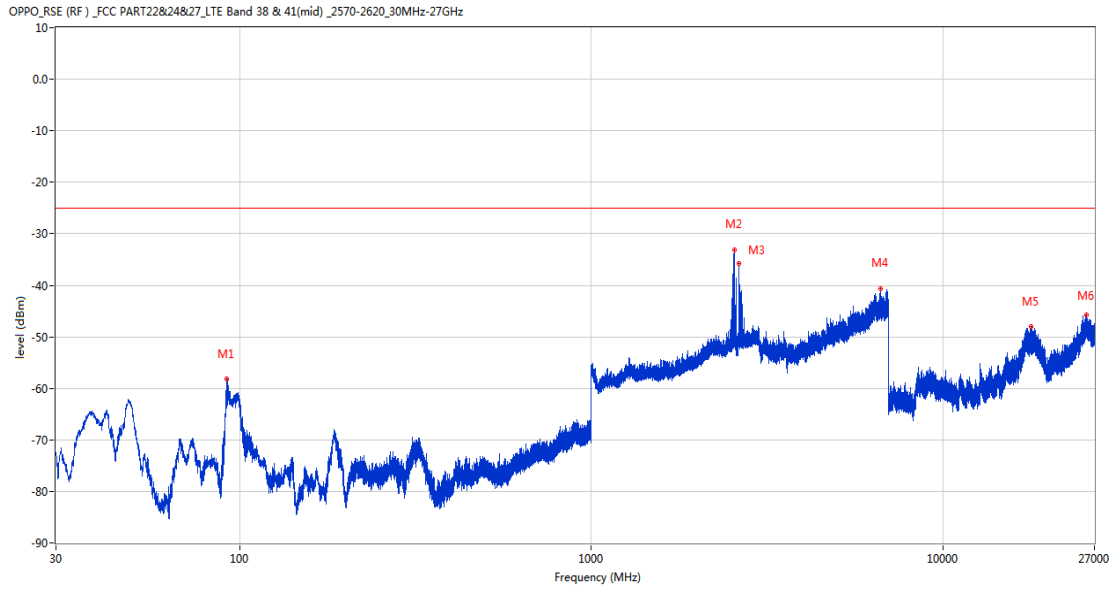
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
91.983	-63.61	-20.72	-25.0	-38.61	280.00	Horizontal	Horizontal	Pass
2557.600	-30.38	8.08	-25.0	-5.38	311.00	Horizontal	Horizontal	N/A
2630.200	-32.73	8.99	-25.0	-7.73	353.00	Horizontal	Horizontal	N/A
6433.800	-41.21	18.14	-25.0	-16.21	220.00	Horizontal	Horizontal	Pass
17542.726	-46.81	27.64	-25.0	-21.81	254.00	Horizontal	Horizontal	Pass
26163.900	-45.84	24.41	-25.0	-20.84	157.00	Horizontal	Horizontal	Pass

RSE-H&V PCC CH37850 RB1 16QAM HIGH SCC CH38048 RB2 16QAM LOW



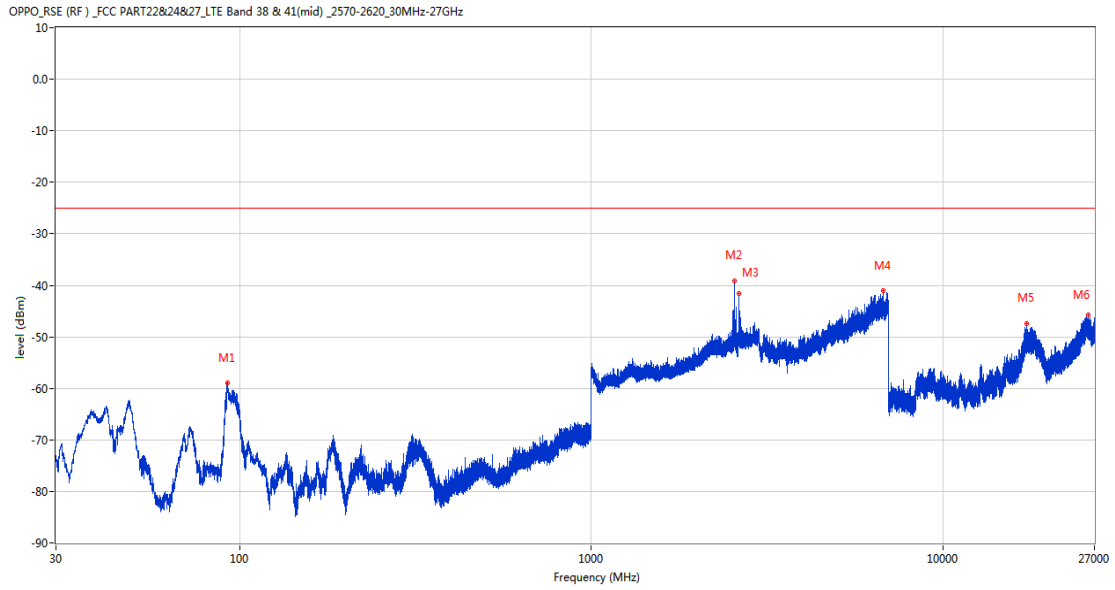
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
103.332	-65.19	-21.63	-25.0	-40.19	275.00	Horizontal	Vertical	Pass
2552.800	-39.60	8.03	-25.0	-14.60	153.00	Horizontal	Vertical	N/A
2638.000	-39.16	8.49	-25.0	-14.16	253.00	Horizontal	Vertical	N/A
6926.000	-41.27	19.03	-25.0	-16.27	58.00	Horizontal	Vertical	Pass
17854.312	-48.04	27.73	-25.0	-23.04	360.00	Horizontal	Vertical	Pass
25570.349	-45.47	24.22	-25.0	-20.47	128.00	Horizontal	Vertical	Pass

RSE-V&V PCC CH37850 RB1 16QAM HIGH SCC CH38048 RB2 16QAM LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
92.032	-58.18	-20.73	-25.0	-33.18	347.00	Vertical	Vertical	Pass
2557.800	-33.22	8.08	-25.0	-8.22	300.00	Vertical	Vertical	N/A
2630.900	-35.80	9.00	-25.0	-10.80	29.00	Vertical	Vertical	N/A
6650.400	-40.63	18.94	-25.0	-15.63	133.00	Vertical	Vertical	Pass
17853.000	-48.07	27.74	-25.0	-23.07	240.00	Vertical	Vertical	Pass
25640.550	-45.80	24.24	-25.0	-20.80	32.00	Vertical	Vertical	Pass

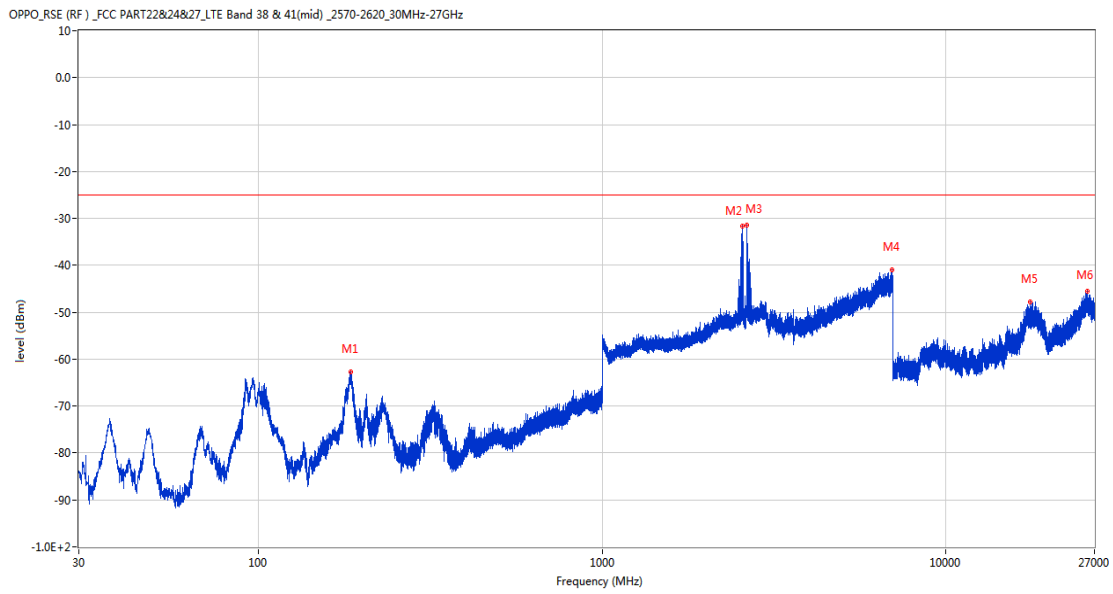
RSE-V&H PCC CH37850 RB1 16QAM HIGH SCC CH38048 RB2 16QAM LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
92.226	-58.88	-20.76	-25.0	-33.88	325.00	Vertical	Horizontal	Pass
2559.500	-39.16	8.10	-25.0	-14.16	345.00	Vertical	Horizontal	N/A
2628.100	-41.54	8.97	-25.0	-16.54	170.00	Vertical	Horizontal	N/A
6781.000	-41.11	18.27	-25.0	-16.11	301.00	Vertical	Horizontal	Pass
17312.250	-47.52	27.43	-25.0	-22.52	40.00	Vertical	Horizontal	Pass
26002.801	-45.78	24.36	-25.0	-20.78	203.00	Vertical	Horizontal	Pass

## 20.9 CA\_38C 20MHz+20MHz, QPSK, Middle Channel

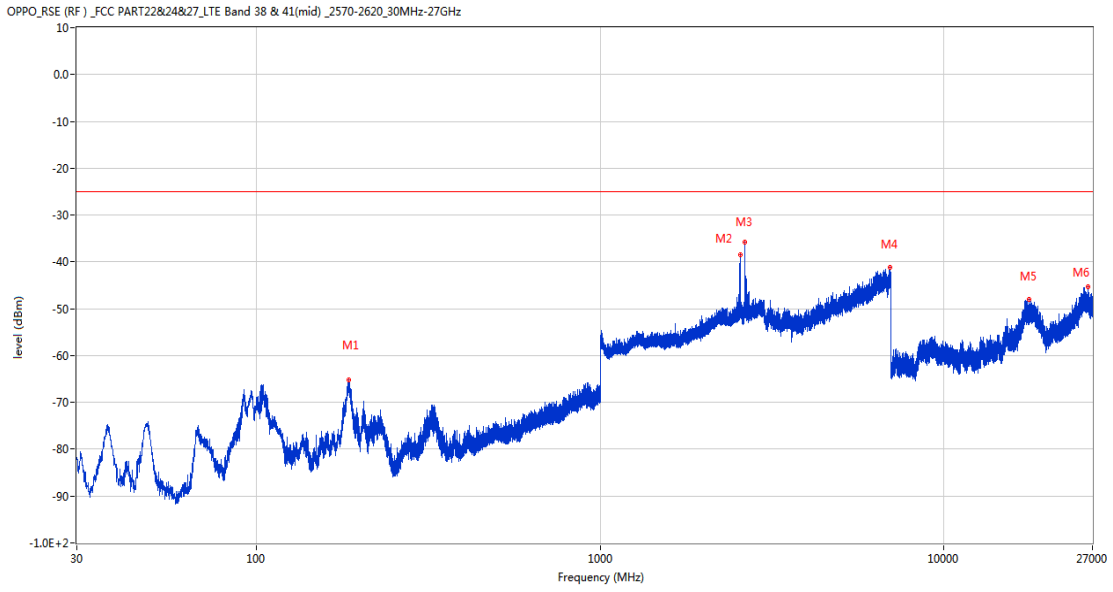
RSE-H&H PCC CH37901 RB1 QPSK HIGH SCC CH38099 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
185.055	-62.78	-14.41	-25.0	-37.78	283.00	Horizontal	Horizontal	Pass
2559.200	-31.63	8.10	-25.0	-6.63	361.00	Horizontal	Horizontal	N/A
2629.000	-31.49	8.98	-25.0	-6.49	360.00	Horizontal	Horizontal	N/A
6961.600	-40.94	19.66	-25.0	-15.94	150.00	Horizontal	Horizontal	Pass
17538.001	-47.81	27.61	-25.0	-22.81	149.00	Horizontal	Horizontal	Pass
25812.001	-45.57	24.29	-25.0	-20.57	333.00	Horizontal	Horizontal	Pass

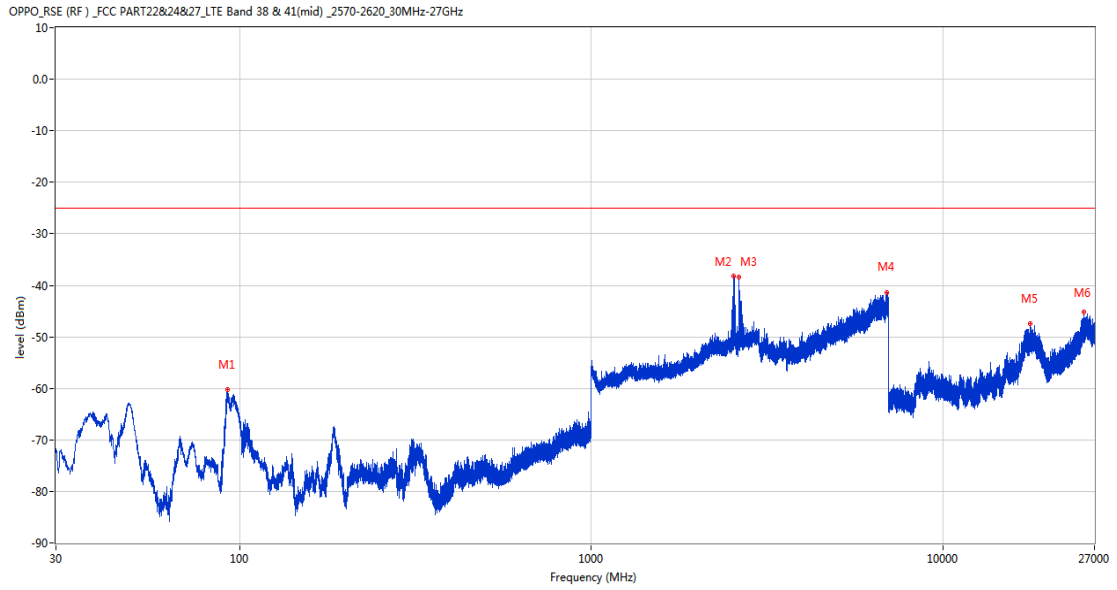


RSE-H&V PCC CH37901 RB1 QPSK HIGH SCC CH38099 RB2 QPSK LOW



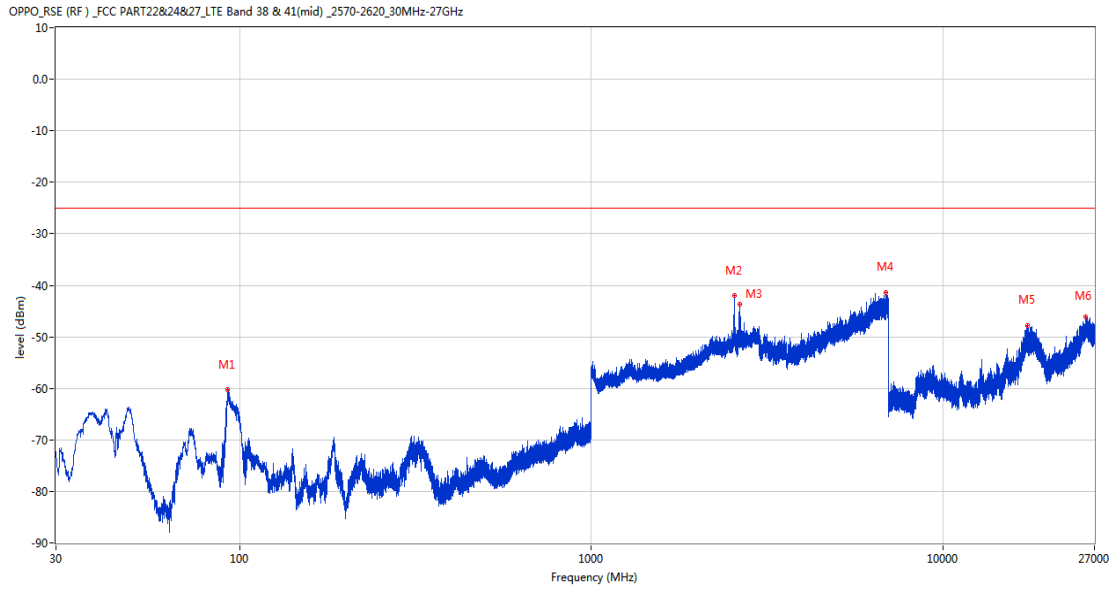
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
185.782	-65.24	-14.48	-25.0	-40.24	282.00	Horizontal	Vertical	Pass
2560.400	-38.41	8.12	-25.0	-13.41	11.00	Horizontal	Vertical	N/A
2635.800	-35.71	8.77	-25.0	-10.71	242.00	Horizontal	Vertical	N/A
6971.800	-41.15	19.99	-25.0	-16.15	209.00	Horizontal	Vertical	Pass
17684.214	-47.93	27.52	-25.0	-22.93	170.00	Horizontal	Vertical	Pass
26193.150	-45.22	24.42	-25.0	-20.22	203.00	Horizontal	Vertical	Pass

RSE-V&V PCC CH37901 RB1 QPSK HIGH SCC CH38099 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
92.129	-60.21	-20.74	-25.0	-35.21	362.00	Vertical	Vertical	Pass
2539.700	-38.26	7.92	-25.0	-13.26	269.00	Vertical	Vertical	N/A
2628.600	-38.41	8.97	-25.0	-13.41	18.00	Vertical	Vertical	N/A
6913.400	-41.48	19.57	-25.0	-16.48	85.00	Vertical	Vertical	Pass
17694.188	-47.41	27.67	-25.0	-22.41	238.00	Vertical	Vertical	Pass
25147.802	-45.25	24.08	-25.0	-20.25	-1.00	Vertical	Vertical	Pass

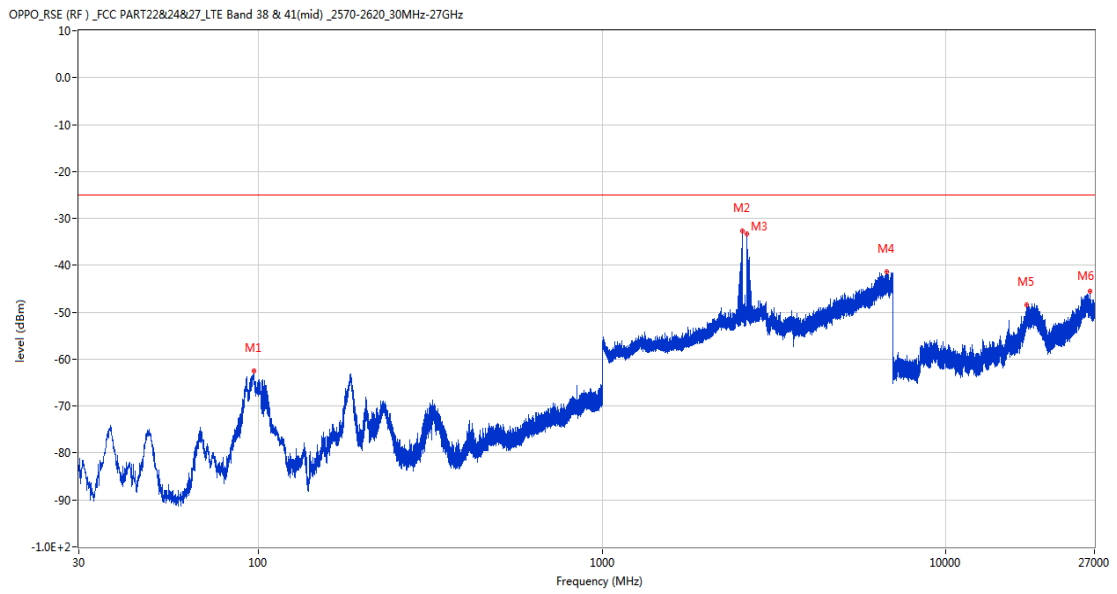
RSE-V&H PCC CH37901 RB1 QPSK HIGH SCC CH38099 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
92.371	-60.29	-20.78	-25.0	-35.29	288.00	Vertical	Horizontal	Pass
2556.900	-41.98	8.07	-25.0	-16.98	1.00	Vertical	Horizontal	N/A
2643.100	-43.61	7.95	-25.0	-18.61	0.00	Vertical	Horizontal	N/A
6901.600	-41.39	19.49	-25.0	-16.39	342.00	Vertical	Horizontal	Pass
17444.286	-47.76	27.60	-25.0	-22.76	-2.00	Vertical	Horizontal	Pass
25500.600	-46.04	24.19	-25.0	-21.04	222.00	Vertical	Horizontal	Pass

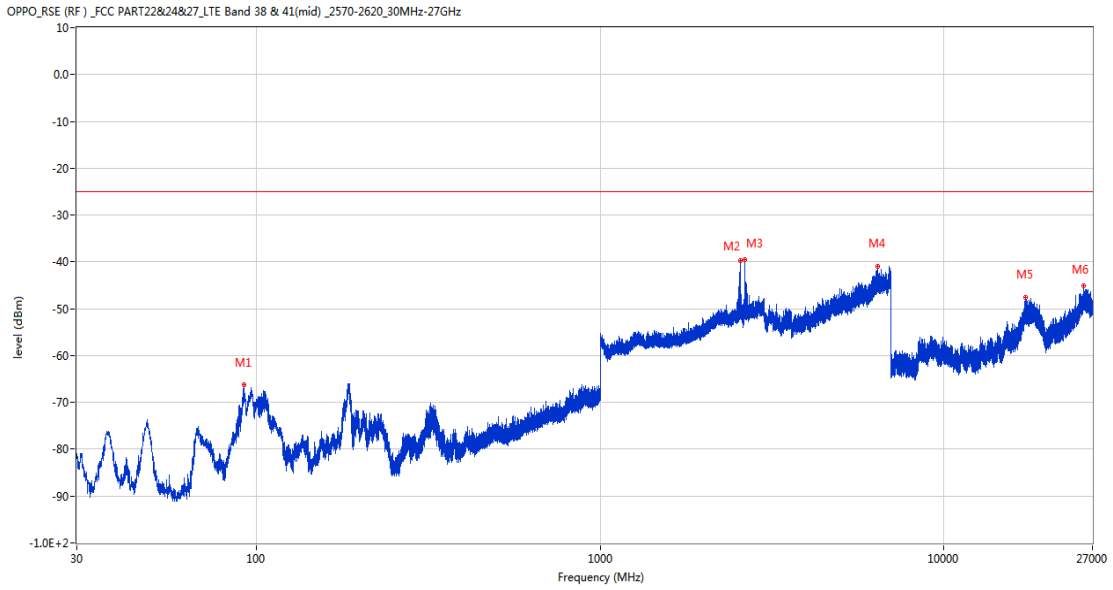
## 20.10 CA\_38C 20MHz+20MHz, 16-QAM, Middle Channel

RSE-H&H PCC CH37901 RB1 16QAM HIGH SCC CH38099 RB2 16QAM LOW



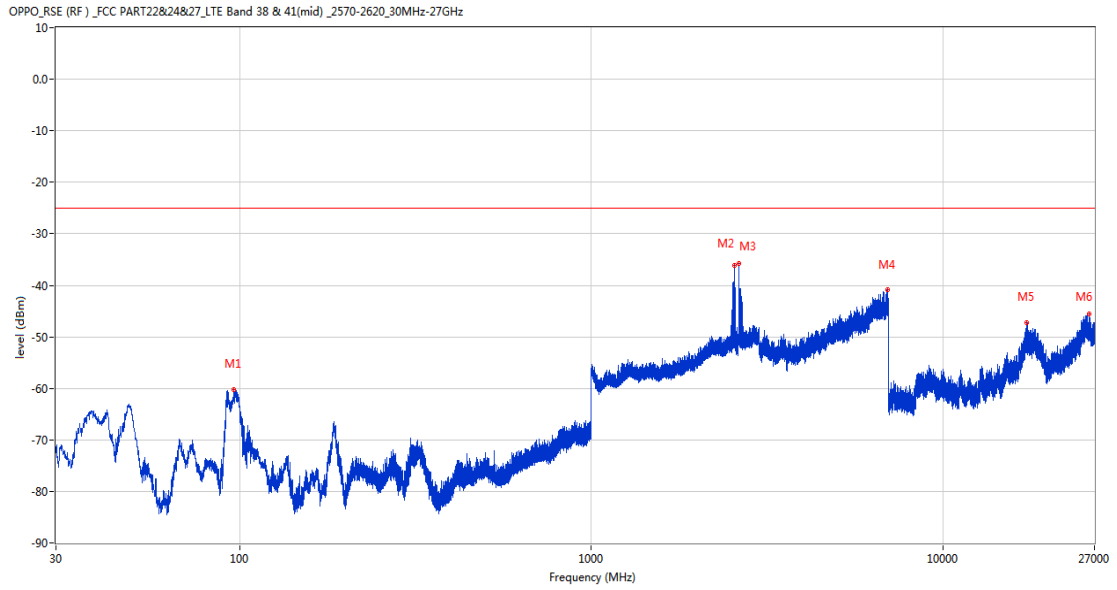
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
96.785	-62.43	-21.43	-25.0	-37.43	299.00	Horizontal	Horizontal	Pass
2556.800	-32.64	8.07	-25.0	-7.64	360.00	Horizontal	Horizontal	N/A
2630.300	-33.37	9.00	-25.0	-8.37	346.00	Horizontal	Horizontal	N/A
6708.400	-41.48	17.93	-25.0	-16.48	61.00	Horizontal	Horizontal	Pass
17198.062	-48.48	27.30	-25.0	-23.48	45.00	Horizontal	Horizontal	Pass
26222.850	-45.56	24.43	-25.0	-20.56	-2.00	Horizontal	Horizontal	Pass

RSE-H&V PCC CH37901 RB1 16QAM HIGH SCC CH38099 RB2 16QAM LOW



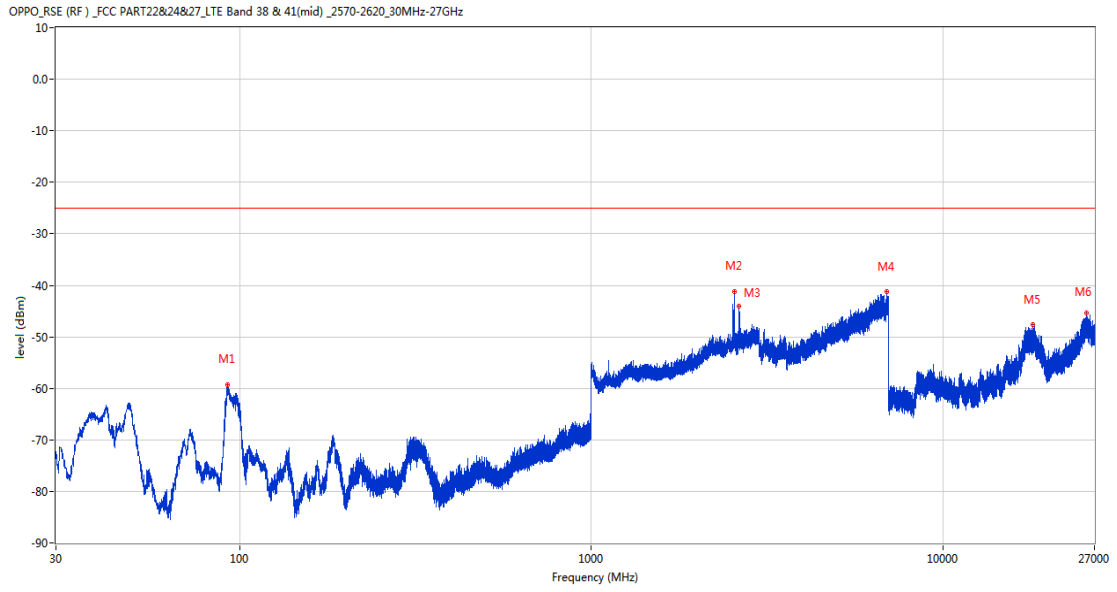
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
91.935	-66.14	-20.72	-25.0	-41.14	282.00	Horizontal	Vertical	Pass
2552.100	-39.82	8.02	-25.0	-14.82	221.00	Horizontal	Vertical	N/A
2629.100	-39.43	8.98	-25.0	-14.43	231.00	Horizontal	Vertical	N/A
6411.600	-41.06	18.86	-25.0	-16.06	217.00	Horizontal	Vertical	Pass
17249.776	-47.62	27.84	-25.0	-22.62	362.00	Horizontal	Vertical	Pass
25474.050	-45.01	24.19	-25.0	-20.01	65.00	Horizontal	Vertical	Pass

RSE-V&V PCC CH37901 RB1 16QAM HIGH SCC CH38099 RB2 16QAM LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
96.396	-60.21	-21.39	-25.0	-35.21	0.00	Vertical	Vertical	Pass
2558.800	-36.12	8.10	-25.0	-11.12	214.00	Vertical	Vertical	N/A
2629.800	-35.75	8.99	-25.0	-10.75	310.00	Vertical	Vertical	N/A
6975.200	-40.85	20.10	-25.0	-15.85	359.00	Vertical	Vertical	Pass
17319.074	-47.18	27.51	-25.0	-22.18	118.00	Vertical	Vertical	Pass
26148.151	-45.47	24.40	-25.0	-20.47	89.00	Vertical	Vertical	Pass

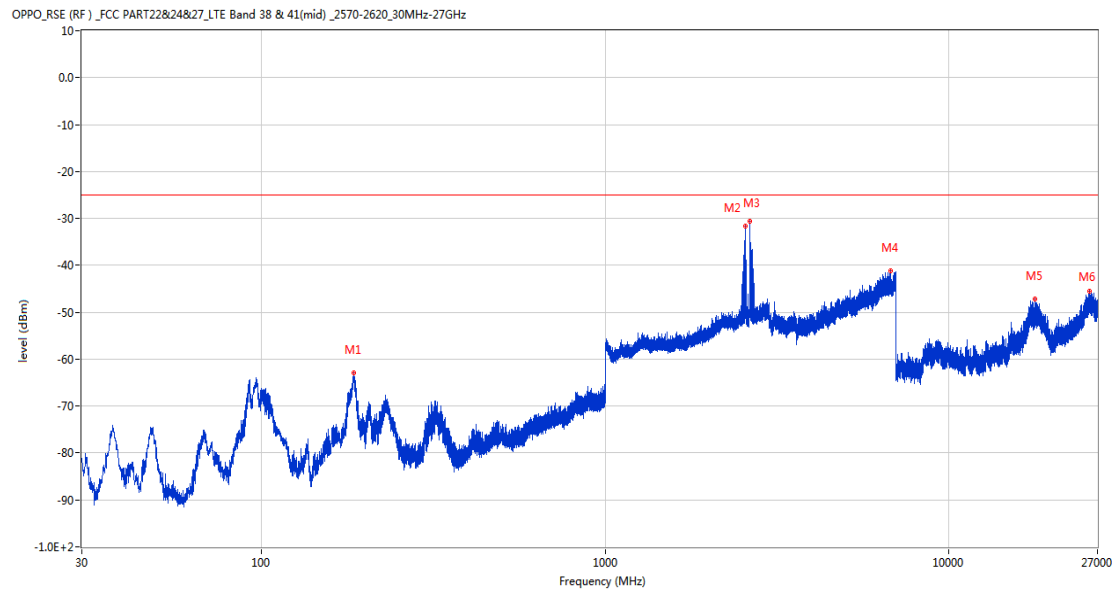
RSE-V&H PCC CH37901 RB1 16QAM HIGH SCC CH38099 RB2 16QAM LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
92.371	-59.33	-20.78	-25.0	-34.33	332.00	Vertical	Horizontal	Pass
2556.600	-41.19	8.07	-25.0	-16.19	8.00	Vertical	Horizontal	N/A
2628.200	-44.08	8.97	-25.0	-19.08	164.00	Vertical	Horizontal	N/A
6919.000	-41.13	19.31	-25.0	-16.13	154.00	Vertical	Horizontal	Pass
18012.150	-47.60	27.38	-25.0	-22.60	131.00	Vertical	Horizontal	Pass
25575.301	-45.37	24.22	-25.0	-20.37	322.00	Vertical	Horizontal	Pass

## 20.11 CA\_38C 20MHz+20MHz, QPSK, High Channel

RSE-H&H PCC CH37952 RB1 QPSK HIGH SCC CH38150 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
185.297	-62.85	-14.44	-25.0	-37.85	271.00	Horizontal	Horizontal	Pass
2554.400	-31.72	8.05	-25.0	-6.72	346.00	Horizontal	Horizontal	N/A
2634.500	-30.57	8.86	-25.0	-5.57	361.00	Horizontal	Horizontal	N/A
6750.600	-41.15	19.36	-25.0	-16.15	50.00	Horizontal	Horizontal	Pass
17749.051	-47.25	27.41	-25.0	-22.25	14.00	Horizontal	Horizontal	Pass
25636.051	-45.55	24.24	-25.0	-20.55	295.00	Horizontal	Horizontal	Pass

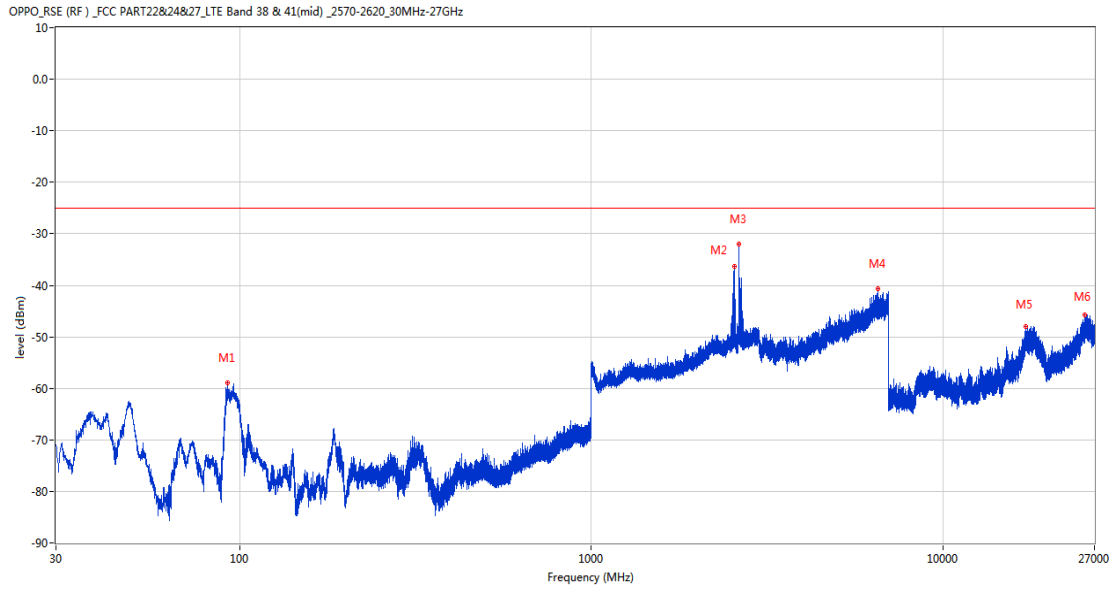


RSE-H&V PCC CH37952 RB1 QPSK HIGH SCC CH38150 RB2 QPSK LOW



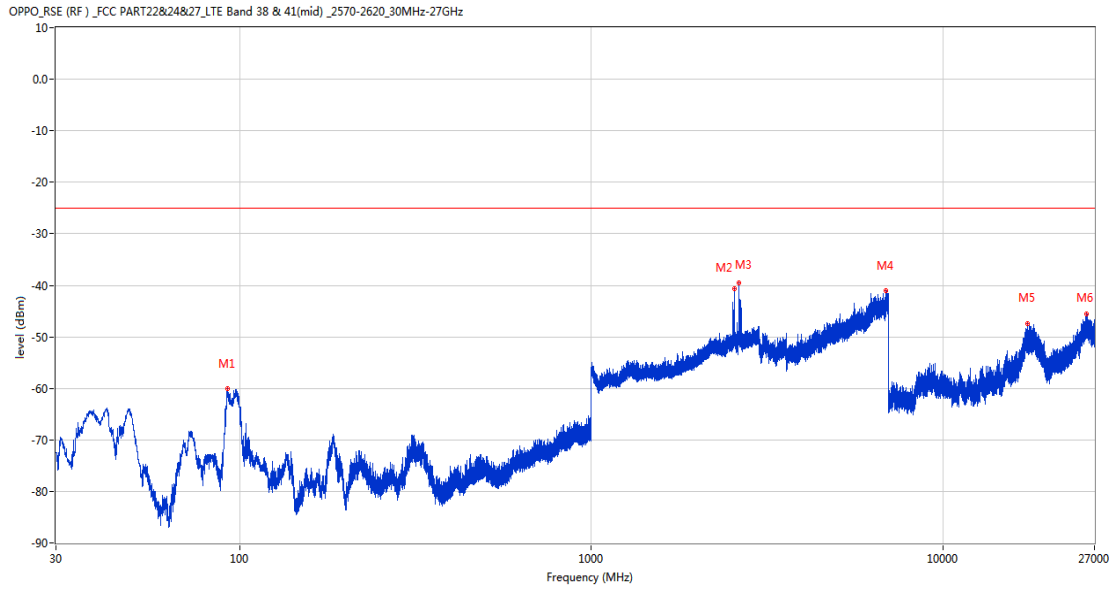
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
185.443	-64.94	-14.45	-25.0	-39.94	278.00	Horizontal	Vertical	Pass
2562.800	-40.16	8.14	-25.0	-15.16	232.00	Horizontal	Vertical	N/A
2639.900	-40.45	8.32	-25.0	-15.45	23.00	Horizontal	Vertical	N/A
6976.400	-40.31	20.10	-25.0	-15.31	190.00	Horizontal	Vertical	Pass
17450.324	-47.89	27.71	-25.0	-22.89	286.00	Horizontal	Vertical	Pass
25492.500	-45.31	24.19	-25.0	-20.31	360.00	Horizontal	Vertical	Pass

RSE-V&V PCC CH37952 RB1 QPSK HIGH SCC CH38150 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
92.323	-58.90	-20.78	-25.0	-33.90	333.00	Vertical	Vertical	Pass
2553.300	-36.38	8.03	-25.0	-11.38	240.00	Vertical	Vertical	N/A
2631.400	-32.02	8.97	-25.0	-7.02	300.00	Vertical	Vertical	N/A
6528.800	-40.71	17.38	-25.0	-15.71	199.00	Vertical	Vertical	Pass
17269.725	-48.06	27.63	-25.0	-23.06	170.00	Vertical	Vertical	Pass
25325.552	-45.72	24.14	-25.0	-20.72	6.00	Vertical	Vertical	Pass

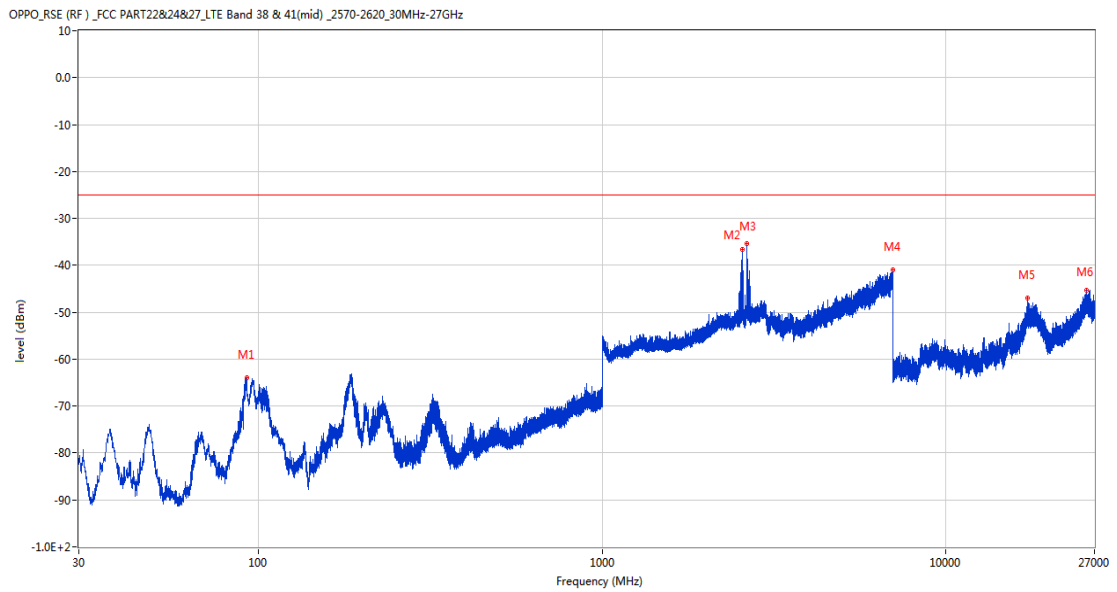
RSE-V&H PCC CH37952 RB1 QPSK HIGH SCC CH38150 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
92.420	-60.07	-20.79	-25.0	-35.07	322.00	Vertical	Horizontal	Pass
2556.400	-40.64	8.07	-25.0	-15.64	356.00	Vertical	Horizontal	N/A
2629.700	-39.60	8.99	-25.0	-14.60	360.00	Vertical	Horizontal	N/A
6904.400	-41.09	19.31	-25.0	-16.09	339.00	Vertical	Horizontal	Pass
17470.011	-47.50	27.52	-25.0	-22.50	139.00	Vertical	Horizontal	Pass
25617.601	-45.62	24.23	-25.0	-20.62	179.00	Vertical	Horizontal	Pass

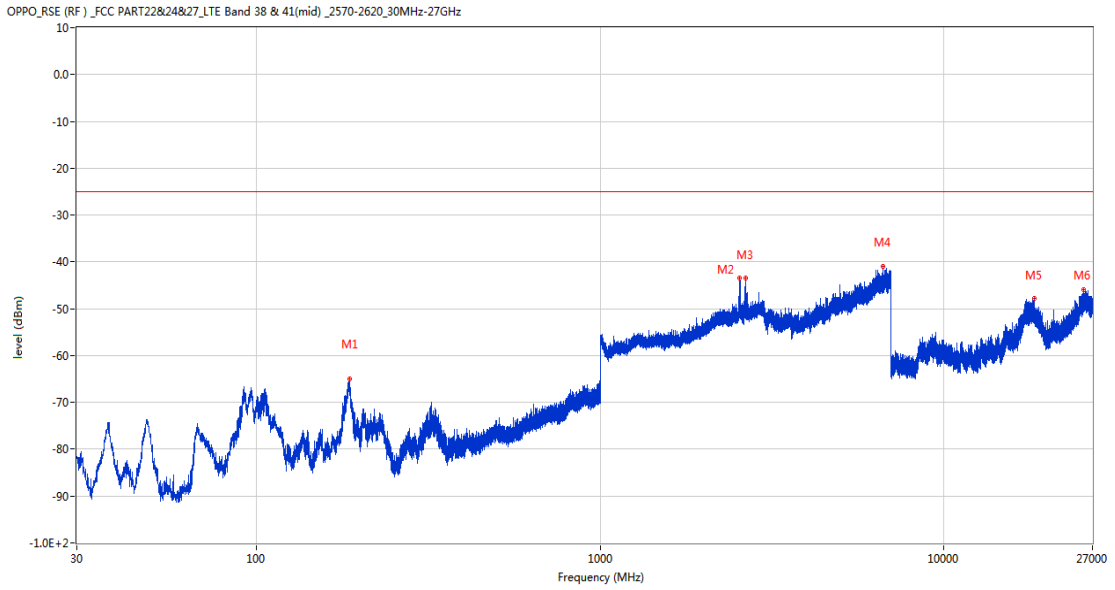
## 20.12 CA\_38C 20MHz+20MHz, 16-QAM, High Channel

RSE-H&H PCC CH37952 RB1 16QAM HIGH SCC CH38150 RB2 16QAM LOW



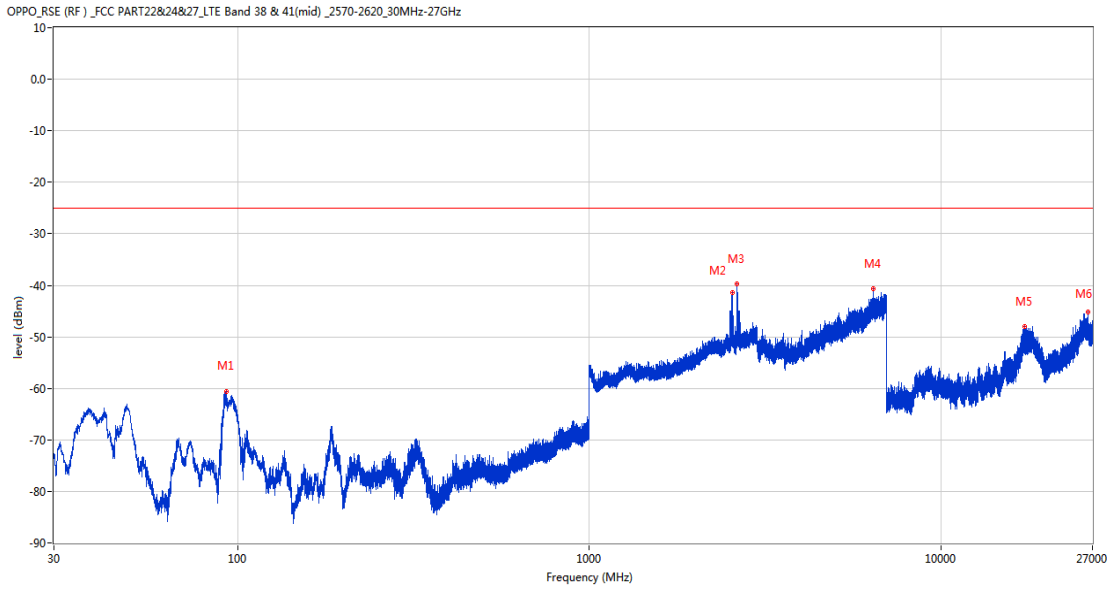
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
92.517	-63.97	-20.81	-25.0	-38.97	273.00	Horizontal	Horizontal	Pass
2560.200	-36.67	8.11	-25.0	-11.67	334.00	Horizontal	Horizontal	N/A
2630.800	-35.40	9.00	-25.0	-10.40	361.00	Horizontal	Horizontal	N/A
6993.400	-41.04	19.08	-25.0	-16.04	232.00	Horizontal	Horizontal	Pass
17264.212	-47.04	27.67	-25.0	-22.04	0.00	Horizontal	Horizontal	Pass
25536.600	-45.37	24.21	-25.0	-20.37	117.00	Horizontal	Horizontal	Pass

RSE-H&V PCC CH37952 RB1 16QAM HIGH SCC CH38150 RB2 16QAM LOW



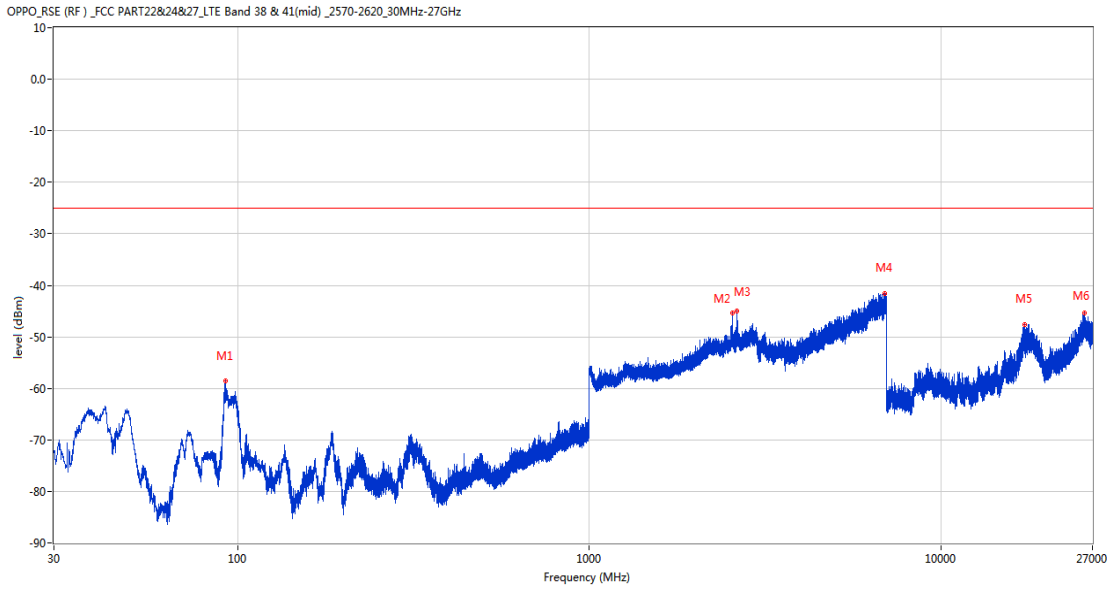
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
186.364	-65.08	-14.53	-25.0	-40.08	286.00	Horizontal	Vertical	Pass
2546.700	-43.43	7.97	-25.0	-18.43	226.00	Horizontal	Vertical	N/A
2646.200	-43.46	7.98	-25.0	-18.46	249.00	Horizontal	Vertical	N/A
6642.800	-41.02	18.46	-25.0	-16.02	278.00	Horizontal	Vertical	Pass
18264.601	-47.78	27.16	-25.0	-22.78	351.00	Horizontal	Vertical	Pass
25466.849	-46.00	24.18	-25.0	-21.00	160.00	Horizontal	Vertical	Pass

RSE-V&V PCC CH37952 RB1 16QAM HIGH SCC CH38150 RB2 16QAM LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
92.759	-60.63	-20.85	-25.0	-35.63	362.00	Vertical	Vertical	Pass
2560.300	-41.48	8.11	-25.0	-16.48	303.00	Vertical	Vertical	N/A
2630.400	-39.77	9.00	-25.0	-14.77	311.00	Vertical	Vertical	N/A
6417.200	-40.74	18.86	-25.0	-15.74	175.00	Vertical	Vertical	Pass
17356.876	-47.99	27.57	-25.0	-22.99	127.00	Vertical	Vertical	Pass
26194.500	-45.20	24.42	-25.0	-20.20	242.00	Vertical	Vertical	Pass

RSE-V&H PCC CH37952 RB1 16QAM HIGH SCC CH38150 RB2 16QAM LOW

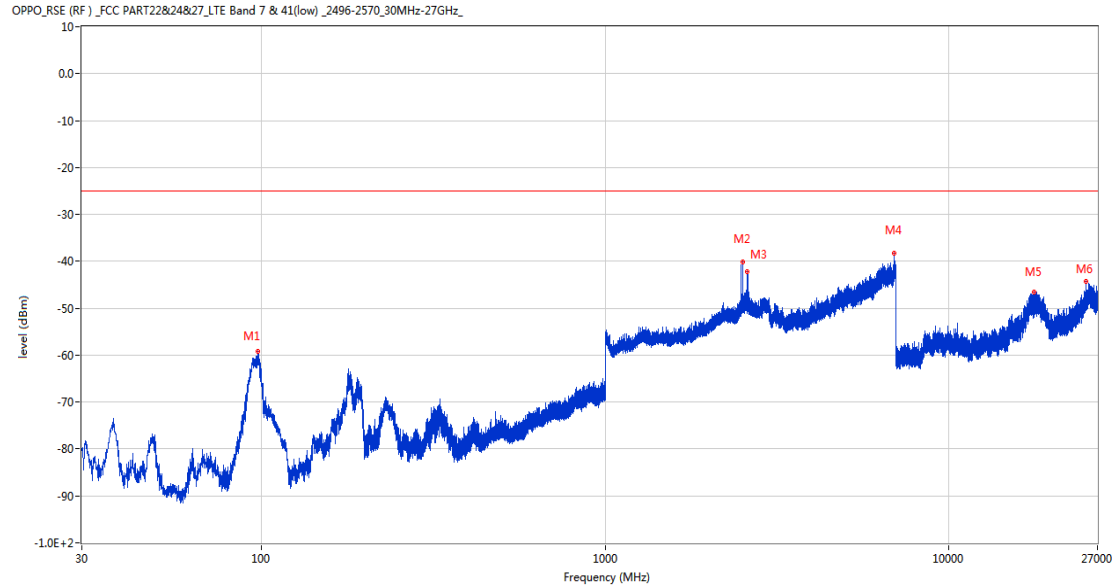


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
92.080	-58.64	-20.74	-25.0	-33.64	362.00	Vertical	Horizontal	Pass
2557.400	-45.28	8.08	-25.0	-20.28	35.00	Vertical	Horizontal	N/A
2627.700	-45.00	8.96	-25.0	-20.00	293.00	Vertical	Horizontal	N/A
6907.800	-41.53	19.51	-25.0	-16.53	85.00	Vertical	Horizontal	Pass
17282.849	-47.67	27.53	-25.0	-22.67	18.00	Vertical	Horizontal	Pass
25644.599	-45.30	24.24	-25.0	-20.30	219.00	Vertical	Horizontal	Pass

## 21 CA\_41C

### 21.1 CA\_41C 20MHz+5MHz, QPSK, Low Channel

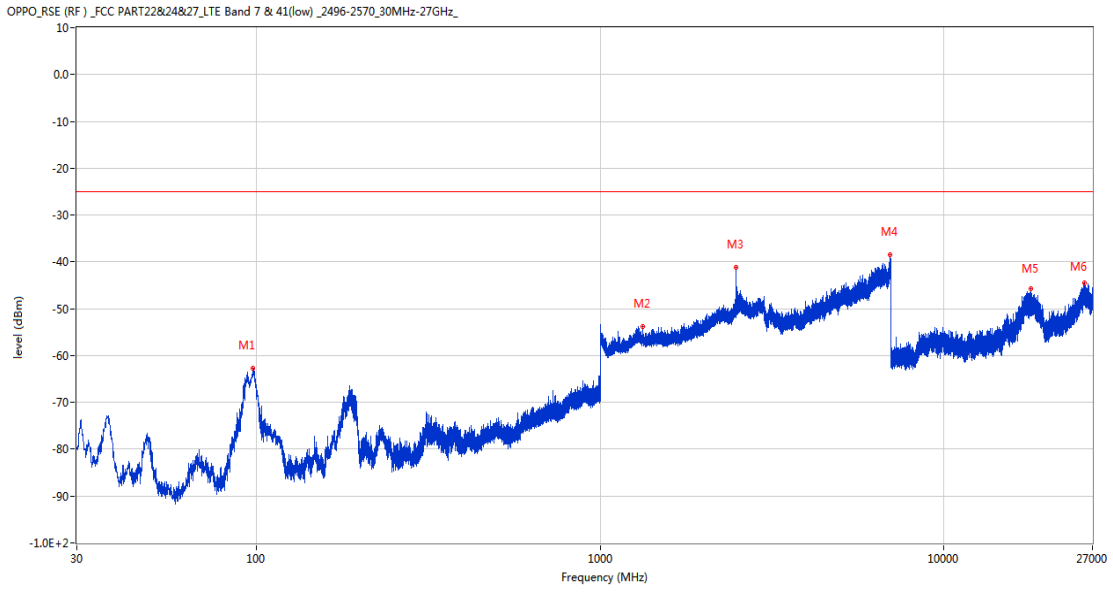
RSE-H&H PCC CH39750 RB1 QPSK HIGH SCC CH39867 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
97.367	-59.23	-21.45	-25.0	-34.23	288.00	Horizontal	Horizontal	Pass
2515.000	-40.19	9.90	-25.0	-15.19	6.00	Horizontal	Horizontal	N/A
2580.700	-42.21	8.65	-25.0	-17.21	360.00	Horizontal	Horizontal	N/A
6915.800	-38.34	19.56	-25.0	-13.34	178.00	Horizontal	Horizontal	Pass
17689.463	-46.46	27.60	-25.0	-21.46	321.00	Horizontal	Horizontal	Pass
25074.901	-44.26	24.06	-25.0	-19.26	239.00	Horizontal	Horizontal	Pass

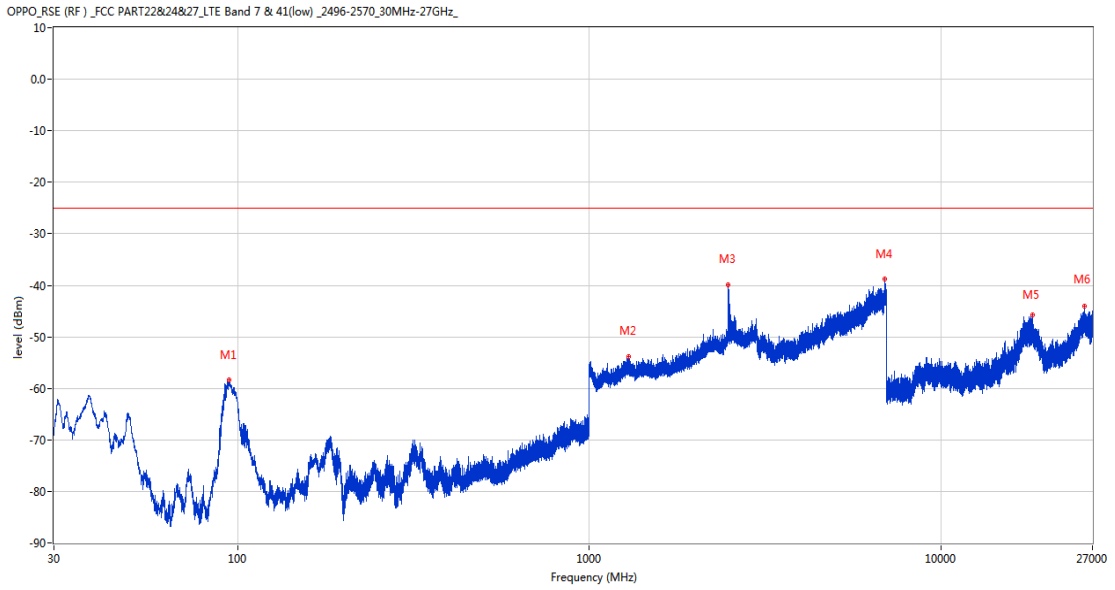


RSE-H&V PCC CH39750 RB1 QPSK HIGH SCC CH39867 RB2 QPSK LOW



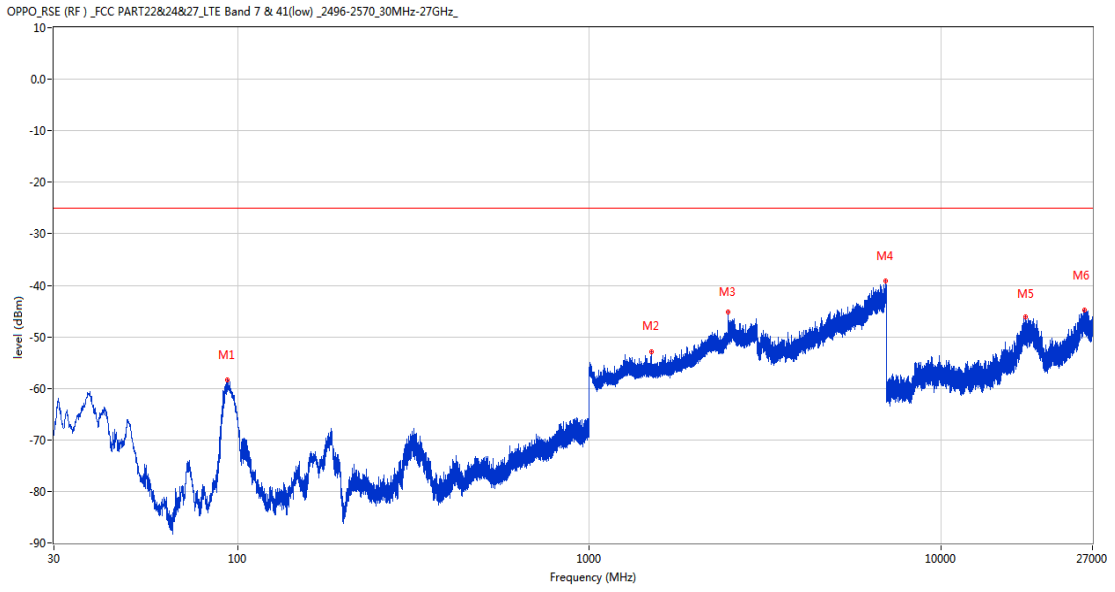
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
97.415	-62.76	-21.46	-25.0	-37.76	303.00	Horizontal	Vertical	Pass
1326.000	-53.76	1.28	-25.0	-28.76	64.00	Horizontal	Vertical	Pass
2487.800	-41.23	9.50	-25.0	-16.23	253.00	Horizontal	Vertical	N/A
6976.200	-38.56	20.10	-25.0	-13.56	204.00	Horizontal	Vertical	Pass
17853.786	-45.79	27.73	-25.0	-20.79	97.00	Horizontal	Vertical	Pass
25605.450	-44.57	24.23	-25.0	-19.57	231.00	Horizontal	Vertical	Pass

RSE-V&V PCC CH39750 RB1 QPSK HIGH SCC CH39867 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
94.214	-58.35	-21.12	-25.0	-33.35	46.00	Vertical	Vertical	Pass
1297.800	-53.90	1.80	-25.0	-28.90	360.00	Vertical	Vertical	Pass
2485.600	-39.99	8.37	-25.0	-14.99	318.00	Vertical	Vertical	N/A
6913.400	-38.84	19.57	-25.0	-13.84	75.00	Vertical	Vertical	Pass
18252.900	-45.78	27.23	-25.0	-20.78	0.00	Vertical	Vertical	Pass
25593.750	-44.03	24.22	-25.0	-19.03	80.00	Vertical	Vertical	Pass

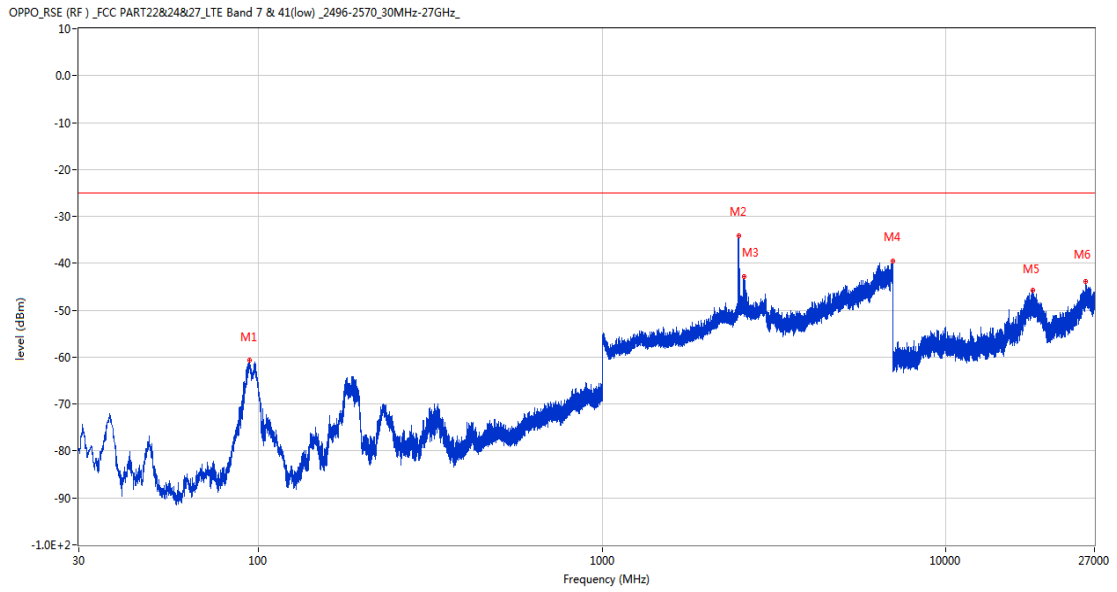
RSE-V&H PCC CH39750 RB1 QPSK HIGH SCC CH39867 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
93.390	-58.45	-20.98	-25.0	-33.45	51.00	Vertical	Horizontal	Pass
1500.000	-52.98	0.94	-25.0	-27.98	325.00	Vertical	Horizontal	Pass
2488.400	-45.23	9.89	-25.0	-20.23	262.00	Vertical	Horizontal	N/A
6976.000	-39.18	20.10	-25.0	-14.18	62.00	Vertical	Horizontal	Pass
17444.026	-46.11	27.60	-25.0	-21.11	0.00	Vertical	Horizontal	Pass
25670.250	-44.73	24.25	-25.0	-19.73	95.00	Vertical	Horizontal	Pass

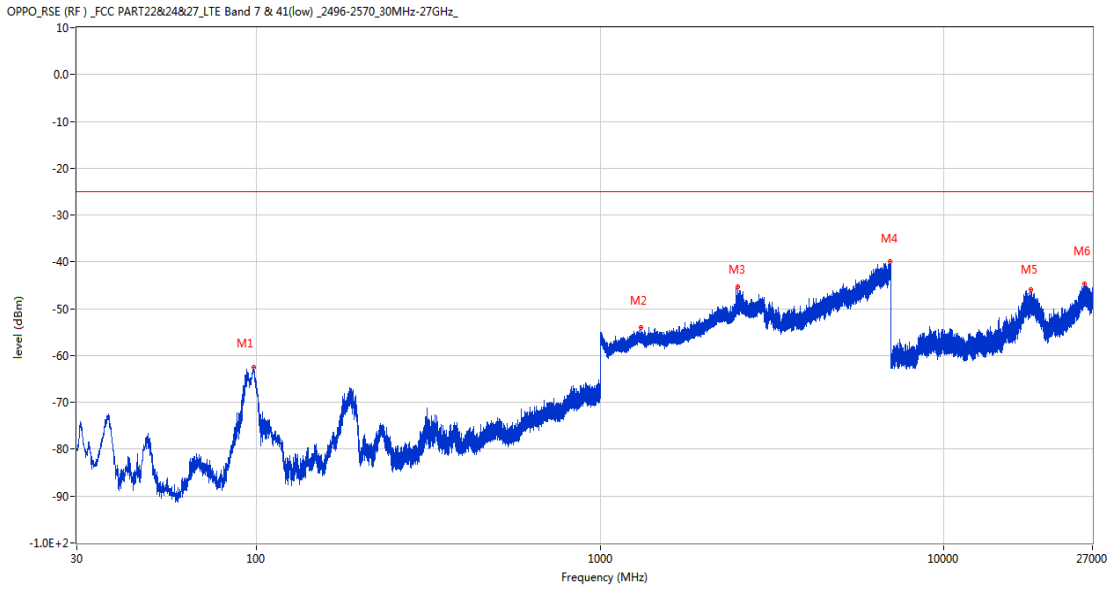
## 21.2 CA\_41C 20MHz+5MHz, 16-QAM, Low Channel

RSE-H&H PCC CH39750 RB1 16QAM HIGH SCC CH39867 RB2 16QAM LOW



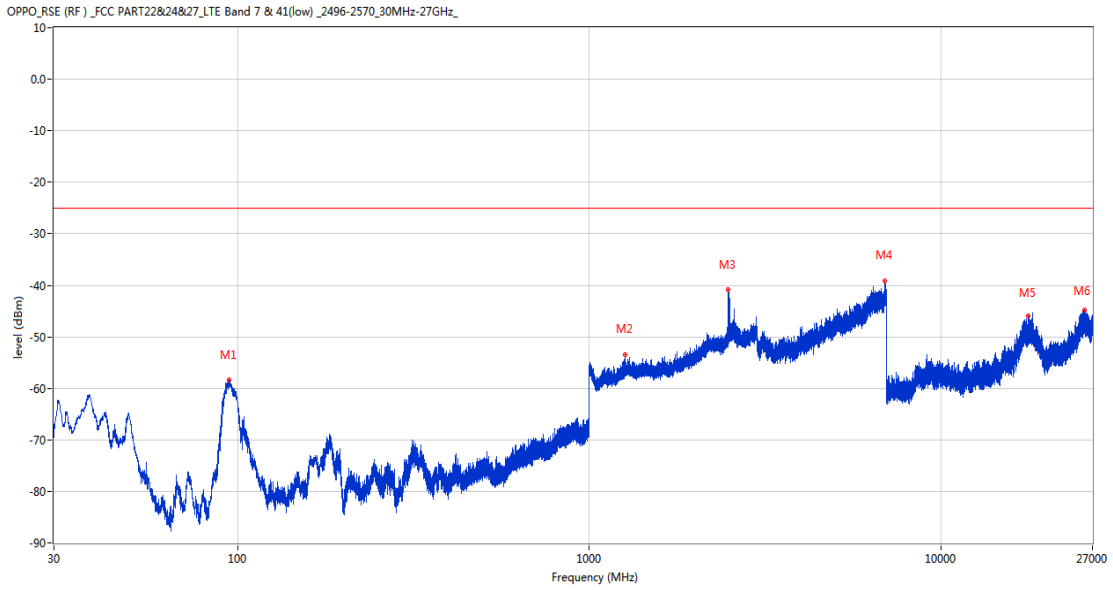
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
93.874	-60.63	-21.07	-25.0	-35.63	279.00	Horizontal	Horizontal	Pass
2488.000	-34.14	9.63	-25.0	-9.14	345.00	Horizontal	Horizontal	N/A
2579.100	-42.88	9.05	-25.0	-17.88	356.00	Horizontal	Horizontal	N/A
6989.000	-39.43	19.62	-25.0	-14.43	193.00	Horizontal	Horizontal	Pass
17862.187	-45.67	27.70	-25.0	-20.67	-2.00	Horizontal	Horizontal	Pass
25523.550	-43.84	24.20	-25.0	-18.84	360.00	Horizontal	Horizontal	Pass

RSE-H&V PCC CH39750 RB1 16QAM HIGH SCC CH39867 RB2 16QAM LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
98.240	-62.59	-21.50	-25.0	-37.59	289.00	Horizontal	Vertical	Pass
1315.100	-53.93	1.38	-25.0	-28.93	0.00	Horizontal	Vertical	Pass
2514.700	-45.24	9.90	-25.0	-20.24	246.00	Horizontal	Vertical	N/A
6976.800	-40.03	20.07	-25.0	-15.03	134.00	Horizontal	Vertical	Pass
17856.676	-45.87	27.73	-25.0	-20.87	220.00	Horizontal	Vertical	Pass
25635.150	-44.67	24.24	-25.0	-19.67	112.00	Horizontal	Vertical	Pass

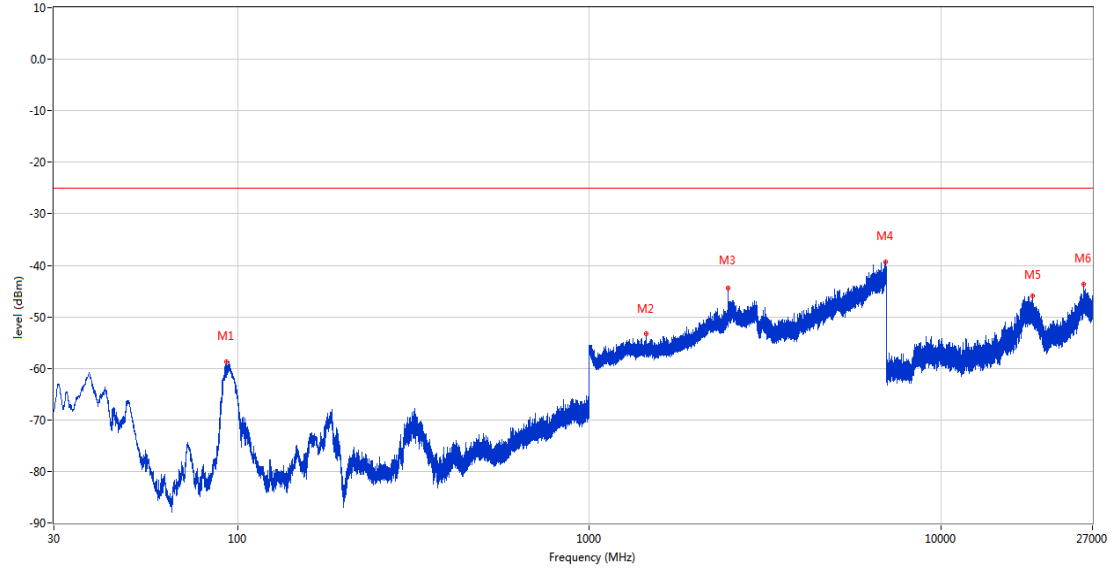
RSE-V&V PCC CH39750 RB1 16QAM HIGH SCC CH39867 RB2 16QAM LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
94.699	-58.43	-21.19	-25.0	-33.43	18.00	Vertical	Vertical	Pass
1266.300	-53.39	1.49	-25.0	-28.39	292.00	Vertical	Vertical	Pass
2488.400	-40.88	9.89	-25.0	-15.88	271.00	Vertical	Vertical	N/A
6945.800	-39.23	19.18	-25.0	-14.23	339.00	Vertical	Vertical	Pass
17722.012	-45.91	27.56	-25.0	-20.91	277.00	Vertical	Vertical	Pass
25590.600	-44.82	24.22	-25.0	-19.82	125.00	Vertical	Vertical	Pass

RSE-V&H PCC CH39750 RB1 16QAM HIGH SCC CH39867 RB2 16QAM LOW

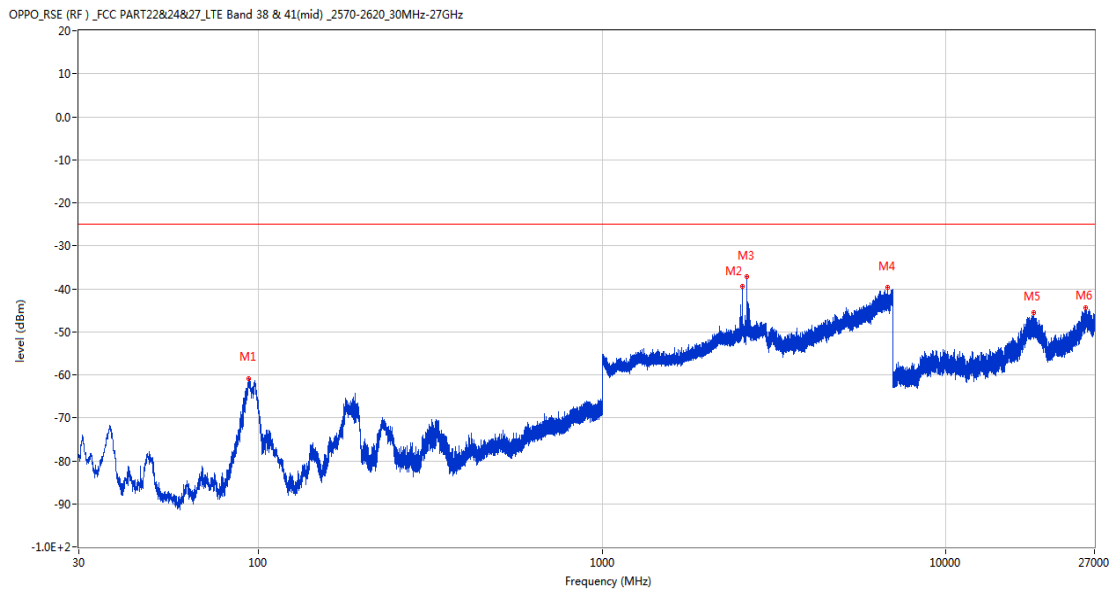
OPPO\_RSE (RF) \_FCC PART22&24&27\_LTE Band 7 & 41(low) \_2496-2570\_30MHz-27GHz\_



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
93.002	-58.70	-20.90	-25.0	-33.70	39.00	Vertical	Horizontal	Pass
1448.700	-53.36	1.59	-25.0	-28.36	283.00	Vertical	Horizontal	Pass
2487.500	-44.47	9.31	-25.0	-19.47	252.00	Vertical	Horizontal	N/A
6971.600	-39.27	19.99	-25.0	-14.27	229.00	Vertical	Horizontal	Pass
18232.199	-45.98	27.28	-25.0	-20.98	363.00	Vertical	Horizontal	Pass
25475.400	-43.72	24.19	-25.0	-18.72	188.00	Vertical	Horizontal	Pass

### 21.3 CA\_41C 20MHz+5MHz, QPSK, Middle Channel

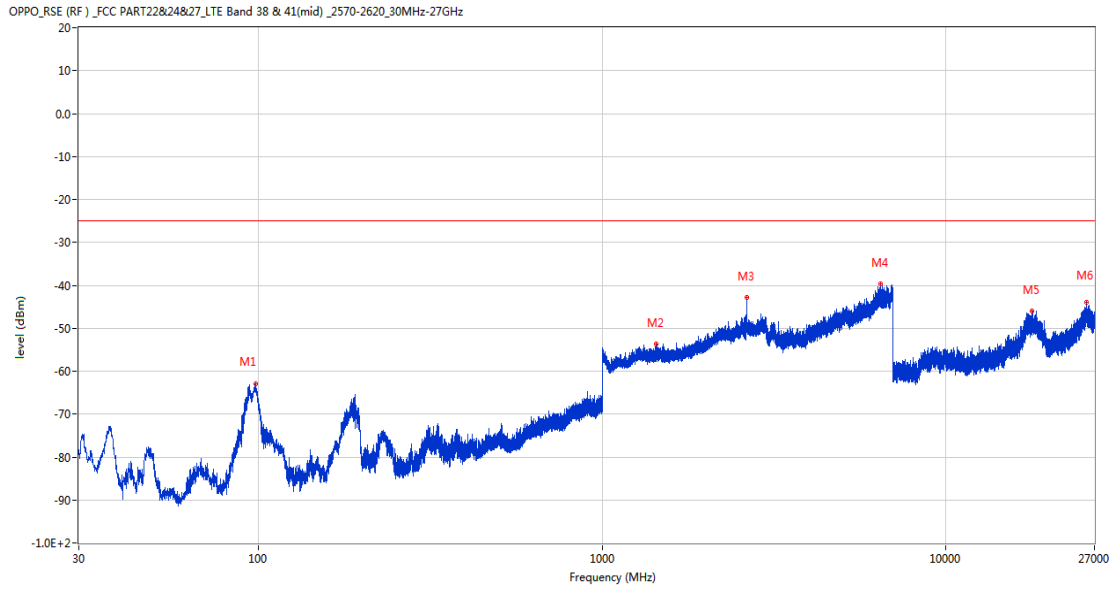
RSE-H&H PCC CH40595 RB1 QPSK HIGH SCC CH40712 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
93.729	-60.89	-21.01	-25.0	-35.89	314.00	Horizontal	Horizontal	Pass
2558.400	-39.41	8.09	-25.0	-14.41	351.00	Horizontal	Horizontal	N/A
2629.300	-37.24	8.98	-25.0	-12.24	0.00	Horizontal	Horizontal	N/A
6756.200	-39.74	19.40	-25.0	-14.74	240.00	Horizontal	Horizontal	Pass
17993.964	-45.65	27.37	-25.0	-20.65	86.00	Horizontal	Horizontal	Pass
25497.448	-44.43	24.19	-25.0	-19.43	0.00	Horizontal	Horizontal	Pass

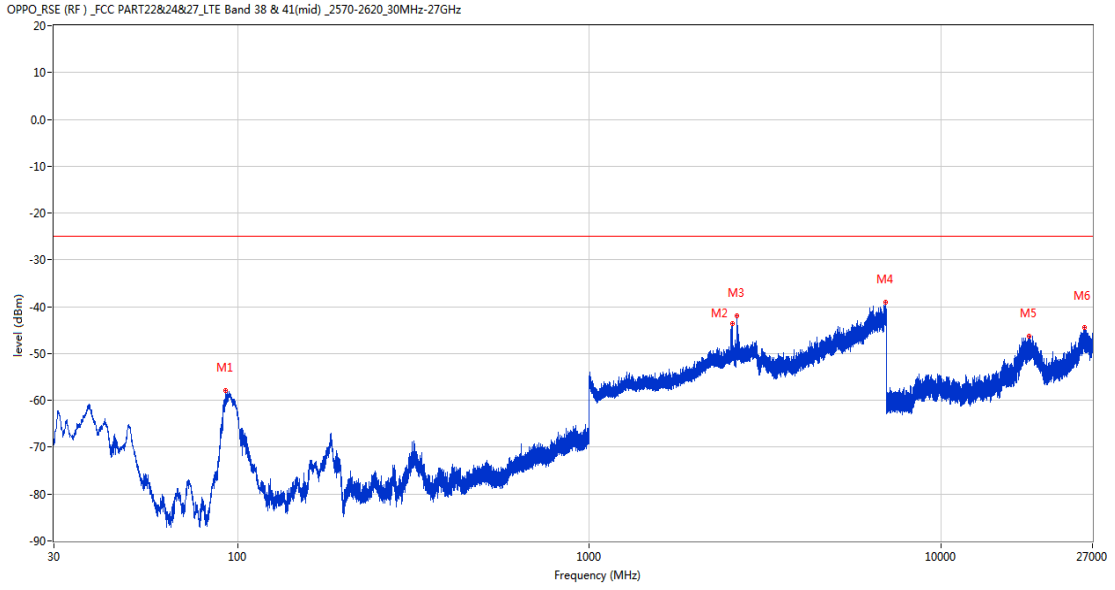


RSE-H&V PCC CH40595 RB1 QPSK HIGH SCC CH40712 RB2 QPSK LOW



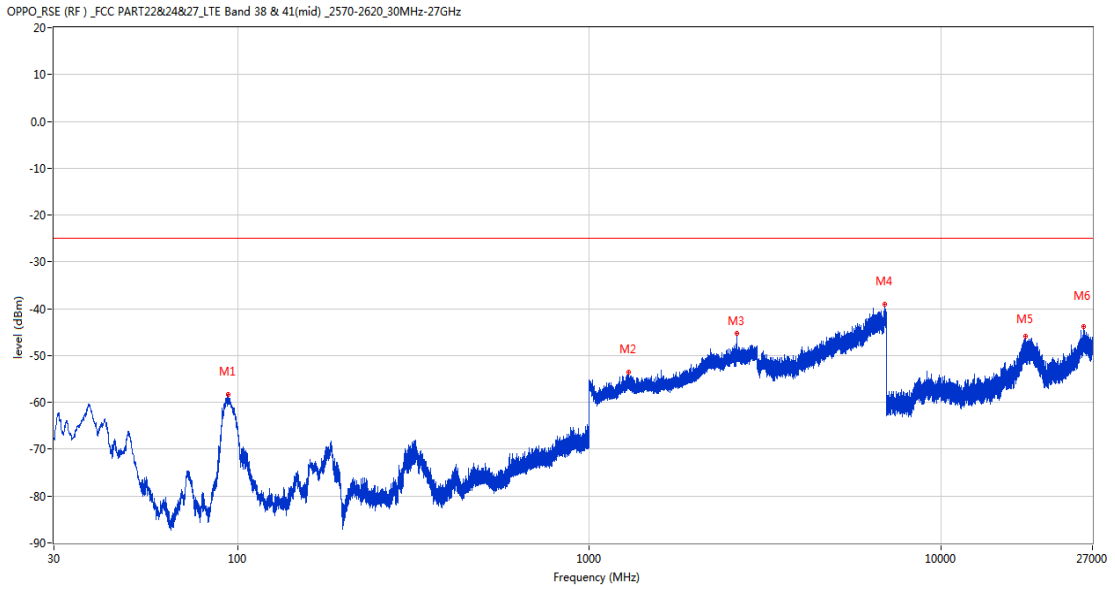
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
97.852	-62.98	-21.52	-25.0	-37.98	301.00	Horizontal	Vertical	Pass
1437.500	-53.78	1.35	-25.0	-28.78	254.00	Horizontal	Vertical	Pass
2628.100	-42.73	8.97	-25.0	-17.73	223.00	Horizontal	Vertical	N/A
6428.800	-39.77	18.16	-25.0	-14.77	18.00	Horizontal	Vertical	Pass
17765.587	-45.89	27.09	-25.0	-20.89	175.00	Horizontal	Vertical	Pass
25600.051	-43.88	24.23	-25.0	-18.88	300.00	Horizontal	Vertical	Pass

RSE-V&V PCC CH40595 RB1 QPSK HIGH SCC CH40712 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
92.371	-57.92	-20.78	-25.0	-32.92	361.00	Vertical	Vertical	Pass
2557.800	-43.53	8.08	-25.0	-18.53	254.00	Vertical	Vertical	N/A
2627.500	-41.88	8.96	-25.0	-16.88	267.00	Vertical	Vertical	N/A
6982.600	-39.06	19.64	-25.0	-14.06	133.00	Vertical	Vertical	Pass
17863.500	-46.24	27.69	-25.0	-21.24	53.00	Vertical	Vertical	Pass
25647.749	-44.46	24.24	-25.0	-19.46	111.00	Vertical	Vertical	Pass

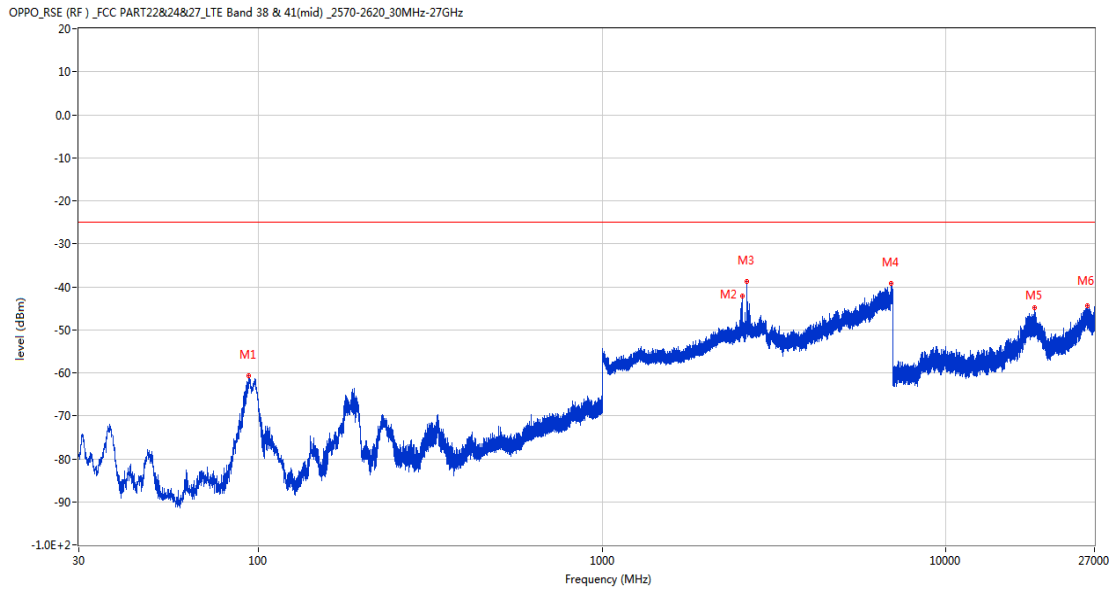
RSE-V&H PCC CH40595 RB1 QPSK HIGH SCC CH40712 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
94.117	-58.28	-21.08	-25.0	-33.28	66.00	Vertical	Horizontal	Pass
1297.100	-53.56	1.77	-25.0	-28.56	93.00	Vertical	Horizontal	Pass
2631.900	-45.20	8.94	-25.0	-20.20	0.00	Vertical	Horizontal	N/A
6944.800	-39.08	19.23	-25.0	-14.08	28.00	Vertical	Horizontal	Pass
17458.989	-45.97	27.58	-25.0	-20.97	47.00	Vertical	Horizontal	Pass
25551.450	-43.90	24.21	-25.0	-18.90	29.00	Vertical	Horizontal	Pass

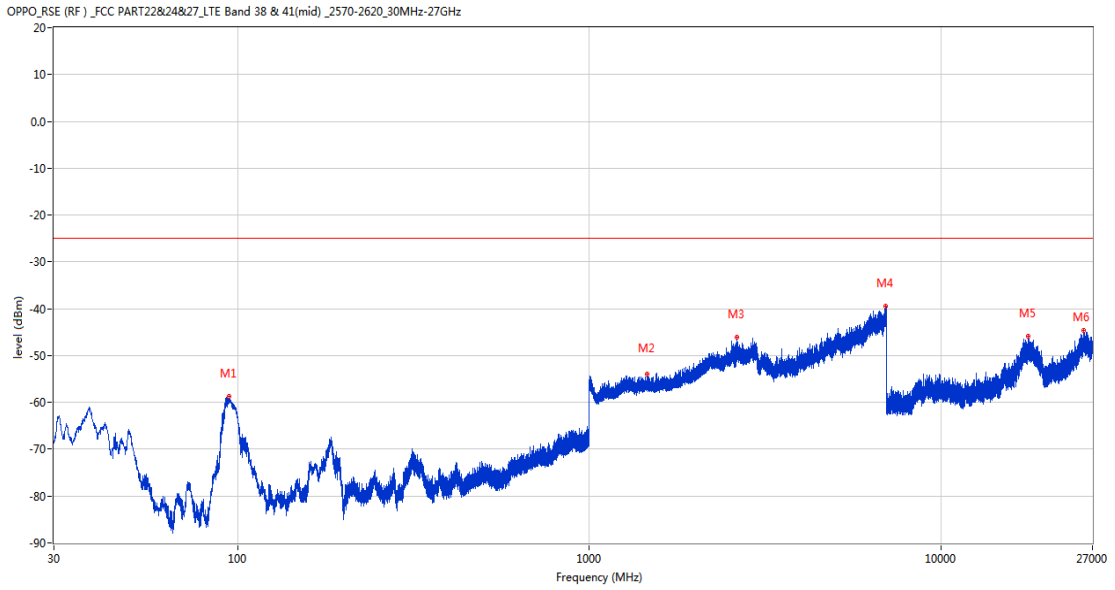
## 21.4 CA\_41C 20MHz+5MHz, 16-QAM, Middle Channel

RSE-H&H PCC CH40595 RB1 16QAM HIGH SCC CH40712 RB2 16QAM LOW



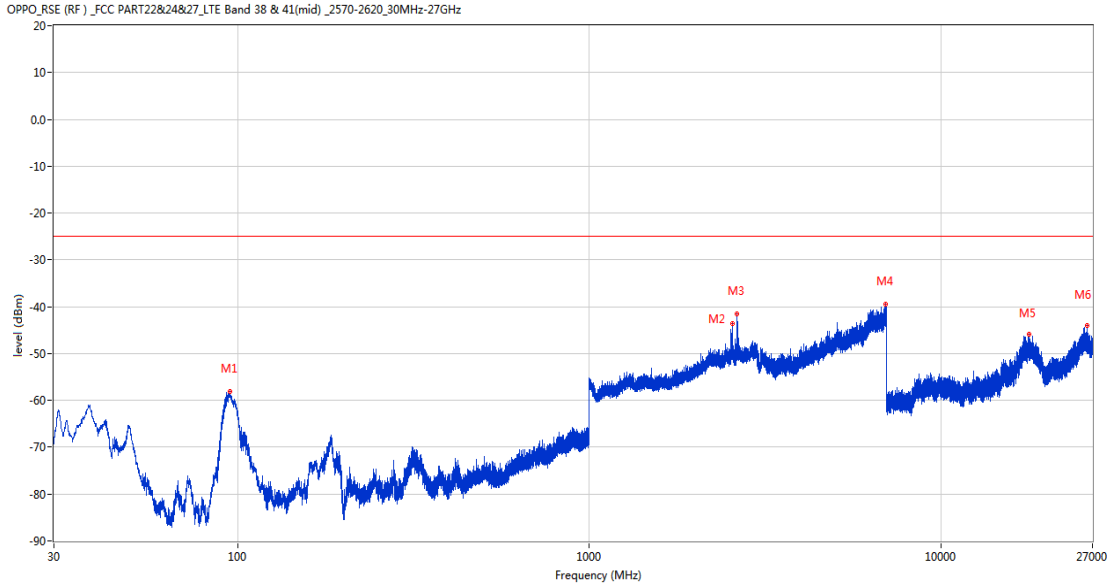
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
93.777	-60.70	-21.02	-25.0	-35.70	314.00	Horizontal	Horizontal	Pass
2559.400	-42.22	8.10	-25.0	-17.22	360.00	Horizontal	Horizontal	N/A
2635.900	-38.81	8.76	-25.0	-13.81	1.00	Horizontal	Horizontal	N/A
6915.400	-39.27	19.58	-25.0	-14.27	8.00	Horizontal	Horizontal	Pass
18072.001	-44.84	27.38	-25.0	-19.84	224.00	Horizontal	Horizontal	Pass
25771.051	-44.46	24.28	-25.0	-19.46	318.00	Horizontal	Horizontal	Pass

RSE-H&V PCC CH40595 RB1 16QAM HIGH SCC CH40712 RB2 16QAM LOW



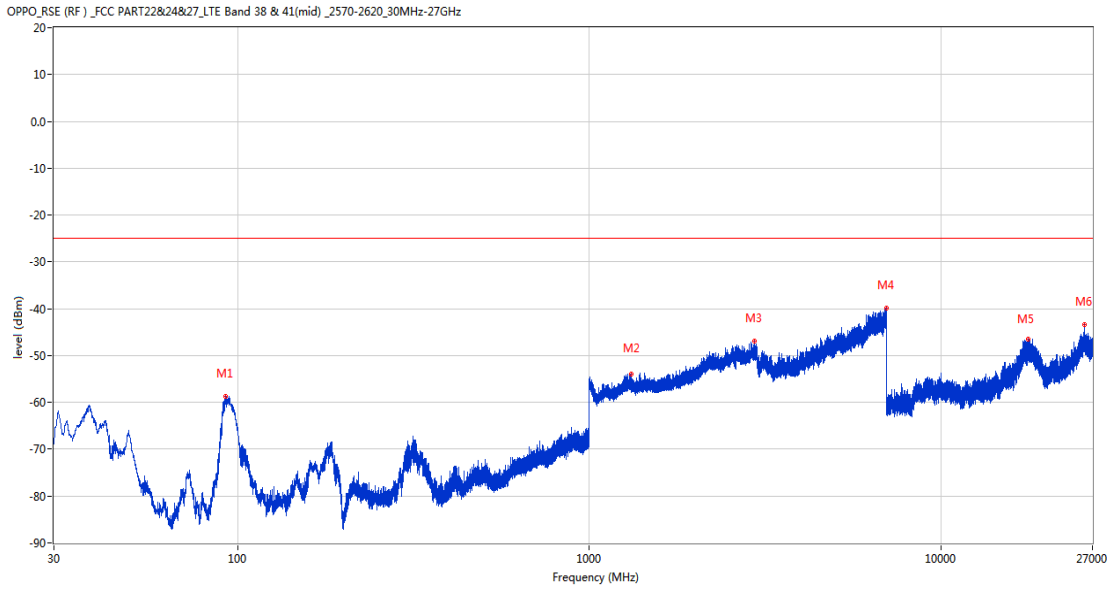
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
94.262	-58.75	-21.10	-25.0	-33.75	360.00	Horizontal	Vertical	Pass
1462.700	-54.06	1.04	-25.0	-29.06	8.00	Horizontal	Vertical	Pass
2630.100	-46.11	8.99	-25.0	-21.11	177.00	Horizontal	Vertical	N/A
6981.800	-39.40	19.71	-25.0	-14.40	15.00	Horizontal	Vertical	Pass
17706.263	-45.95	27.70	-25.0	-20.95	88.00	Horizontal	Vertical	Pass
25532.101	-44.61	24.21	-25.0	-19.61	-3.00	Horizontal	Vertical	Pass

RSE-V&V PCC CH40595 RB1 16QAM HIGH SCC CH40712 RB2 16QAM LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
94.844	-58.16	-21.19	-25.0	-33.16	41.00	Vertical	Vertical	Pass
2547.900	-43.58	7.98	-25.0	-18.58	317.00	Vertical	Vertical	N/A
2633.800	-41.52	8.85	-25.0	-16.52	258.00	Vertical	Vertical	N/A
6975.200	-39.53	20.10	-25.0	-14.53	77.00	Vertical	Vertical	Pass
17878.989	-45.84	27.56	-25.0	-20.84	360.00	Vertical	Vertical	Pass
26099.550	-43.96	24.39	-25.0	-18.96	-3.00	Vertical	Vertical	Pass

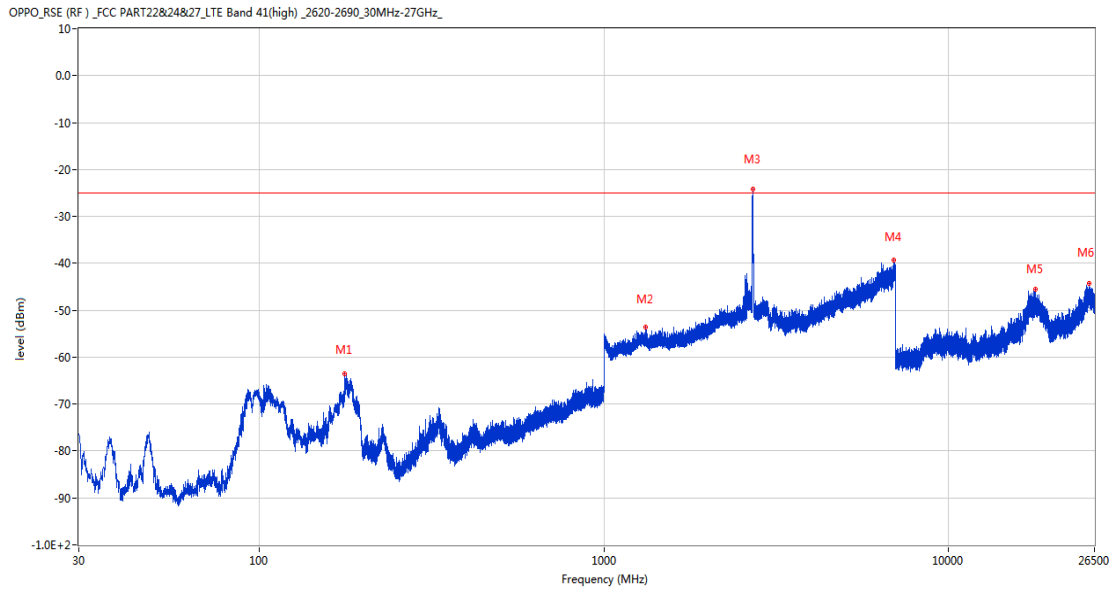
RSE-V&H PCC CH40595 RB1 16QAM HIGH SCC CH40712 RB2 16QAM LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
92.226	-58.75	-20.76	-25.0	-33.75	361.00	Vertical	Horizontal	Pass
1315.700	-54.03	1.33	-25.0	-29.03	40.00	Vertical	Horizontal	Pass
2957.000	-47.01	8.50	-25.0	-22.01	177.00	Vertical	Horizontal	Pass
6994.800	-39.83	19.07	-25.0	-14.83	329.00	Vertical	Horizontal	Pass
17687.099	-46.55	27.57	-25.0	-21.55	325.00	Vertical	Horizontal	Pass
25695.900	-43.49	24.26	-25.0	-18.49	296.00	Vertical	Horizontal	Pass

## 21.5 CA\_41C 20MHz+5MHz, QPSK, High Channel

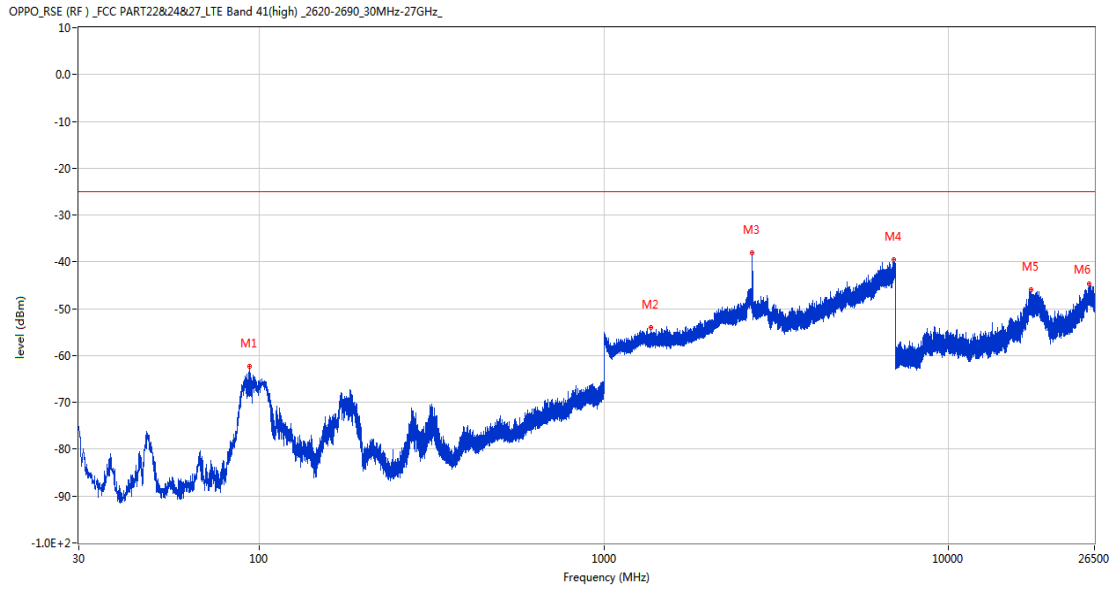
RSE-H&H PCC CH41440 RB1 QPSK HIGH SCC CH41557 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
177.391	-63.52	-15.54	-25.0	-38.52	144.00	Horizontal	Horizontal	Pass
1319.700	-53.53	1.36	-25.0	-28.53	362.00	Horizontal	Horizontal	Pass
2702.400	-24.18	9.37	-25.0	0.82	362.00	Horizontal	Horizontal	N/A
6922.600	-39.28	19.16	-25.0	-14.28	340.00	Horizontal	Horizontal	Pass
17870.850	-45.48	27.62	-25.0	-20.48	360.00	Horizontal	Horizontal	Pass
25609.626	-44.29	24.23	-25.0	-19.29	-1.00	Horizontal	Horizontal	Pass

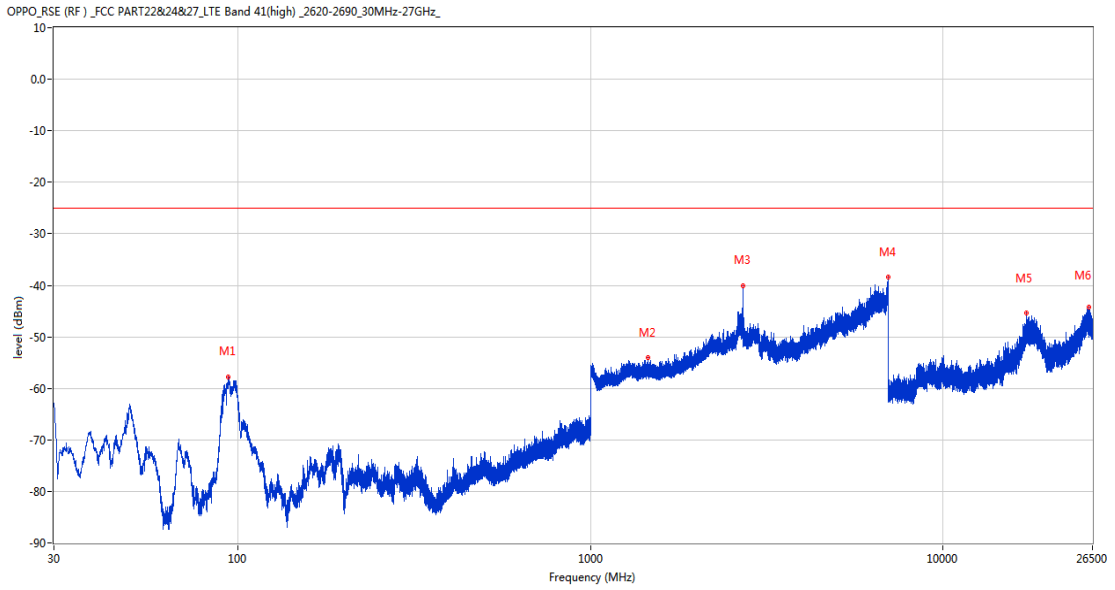


RSE-H&V PCC CH41440 RB1 QPSK HIGH SCC CH41557 RB2 QPSK LOW



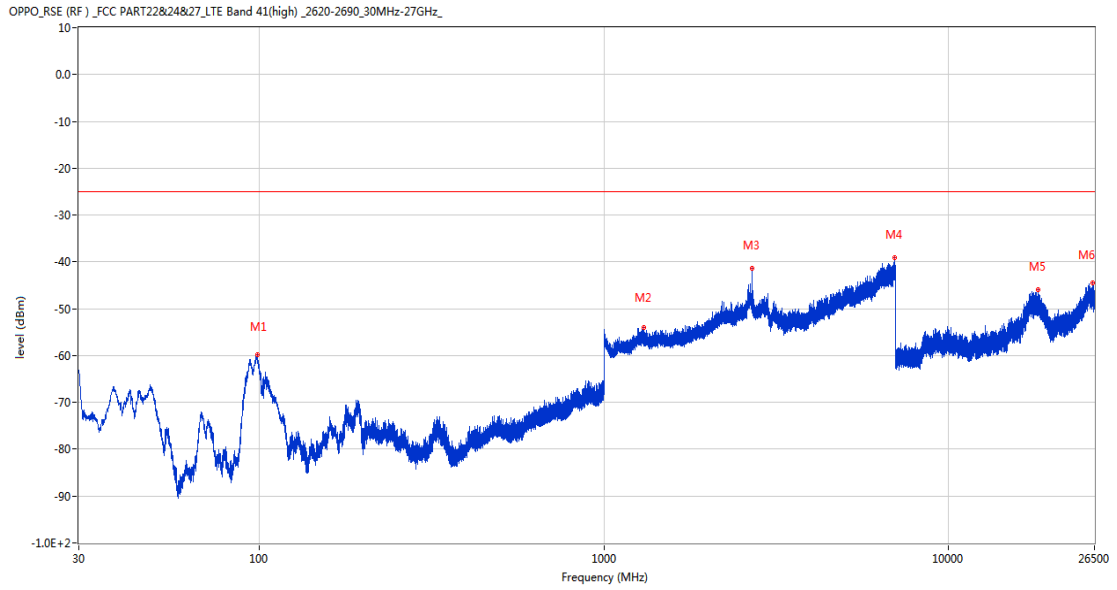
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
94.020	-62.34	-21.08	-25.0	-37.34	144.00	Horizontal	Vertical	Pass
1368.300	-54.10	1.10	-25.0	-29.10	203.00	Horizontal	Vertical	Pass
2698.600	-38.16	10.57	-25.0	-13.16	244.00	Horizontal	Vertical	Pass
6921.000	-39.52	19.31	-25.0	-14.52	315.00	Horizontal	Vertical	Pass
17357.662	-45.96	27.56	-25.0	-20.96	142.00	Horizontal	Vertical	Pass
25593.901	-44.59	24.22	-25.0	-19.59	-1.00	Horizontal	Vertical	Pass

RSE-V&V PCC CH41440 RB1 QPSK HIGH SCC CH41557 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
93.632	-57.75	-21.01	-25.0	-32.75	246.00	Vertical	Vertical	Pass
1452.500	-54.04	1.32	-25.0	-29.04	288.00	Vertical	Vertical	Pass
2706.700	-40.09	9.05	-25.0	-15.09	270.00	Vertical	Vertical	N/A
6970.200	-38.46	20.04	-25.0	-13.46	15.00	Vertical	Vertical	Pass
17250.038	-45.39	27.84	-25.0	-20.39	97.00	Vertical	Vertical	Pass
25892.676	-44.20	24.32	-25.0	-19.20	226.00	Vertical	Vertical	Pass

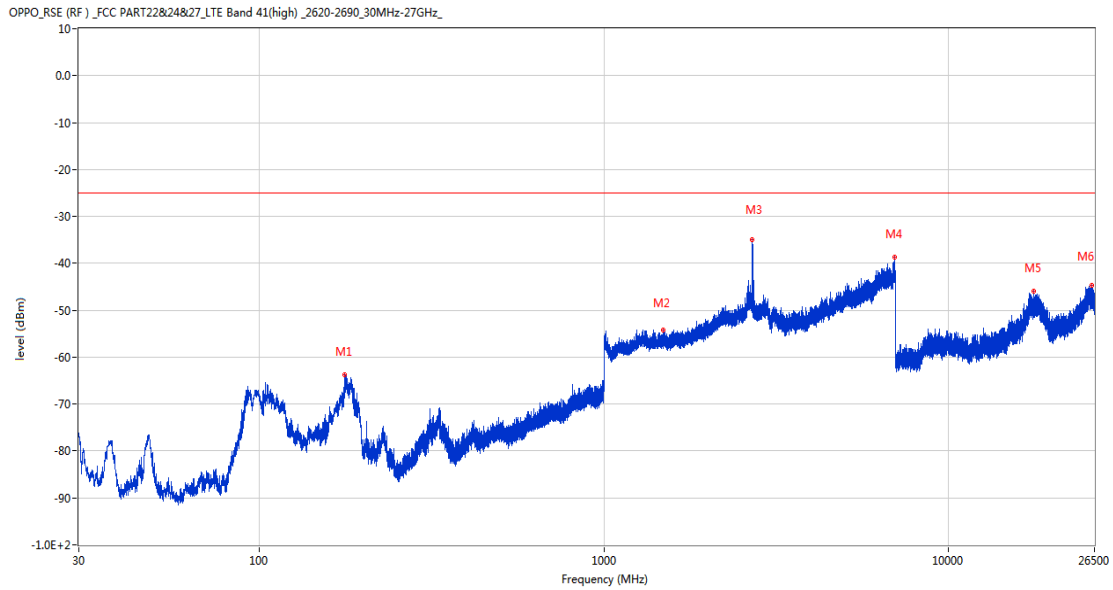
RSE-V&H PCC CH41440 RB1 QPSK HIGH SCC CH41557 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
98.725	-59.76	-21.53	-25.0	-34.76	184.00	Vertical	Horizontal	Pass
1308.100	-54.04	1.41	-25.0	-29.04	105.00	Vertical	Horizontal	Pass
2699.100	-41.34	10.49	-25.0	-16.34	362.00	Vertical	Horizontal	N/A
6973.400	-39.18	20.05	-25.0	-14.18	179.00	Vertical	Horizontal	Pass
18243.949	-45.95	27.25	-25.0	-20.95	146.00	Vertical	Horizontal	Pass
26204.625	-44.53	24.42	-25.0	-19.53	109.00	Vertical	Horizontal	Pass

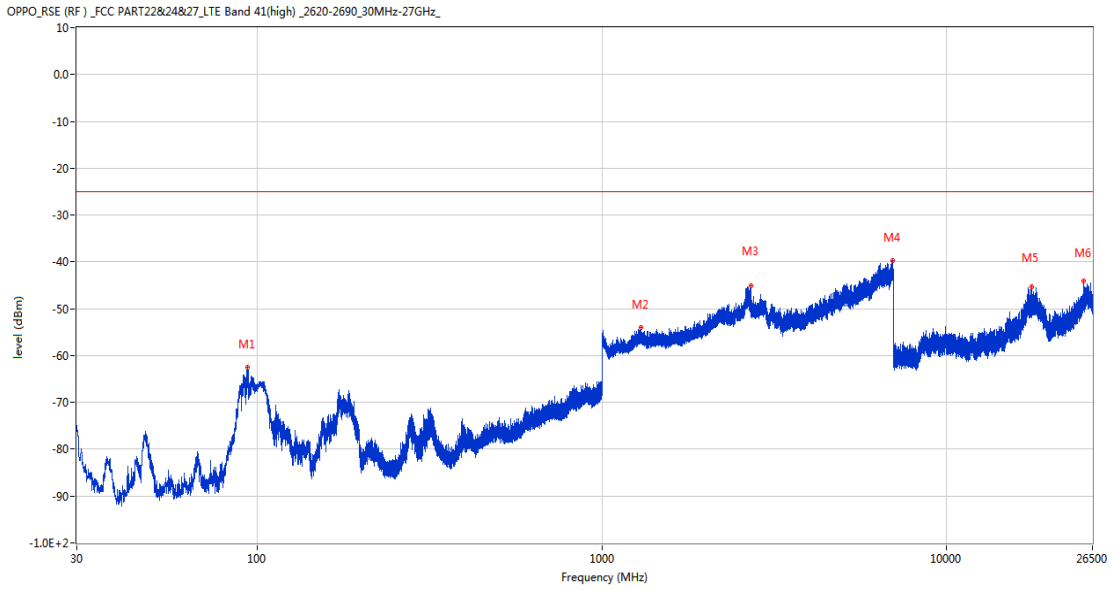
## 21.6 CA\_41C 20MHz+5MHz, 16-QAM, High Channel

RSE-H&H PCC CH41440 RB1 16QAM HIGH SCC CH41557 RB2 16QAM LOW



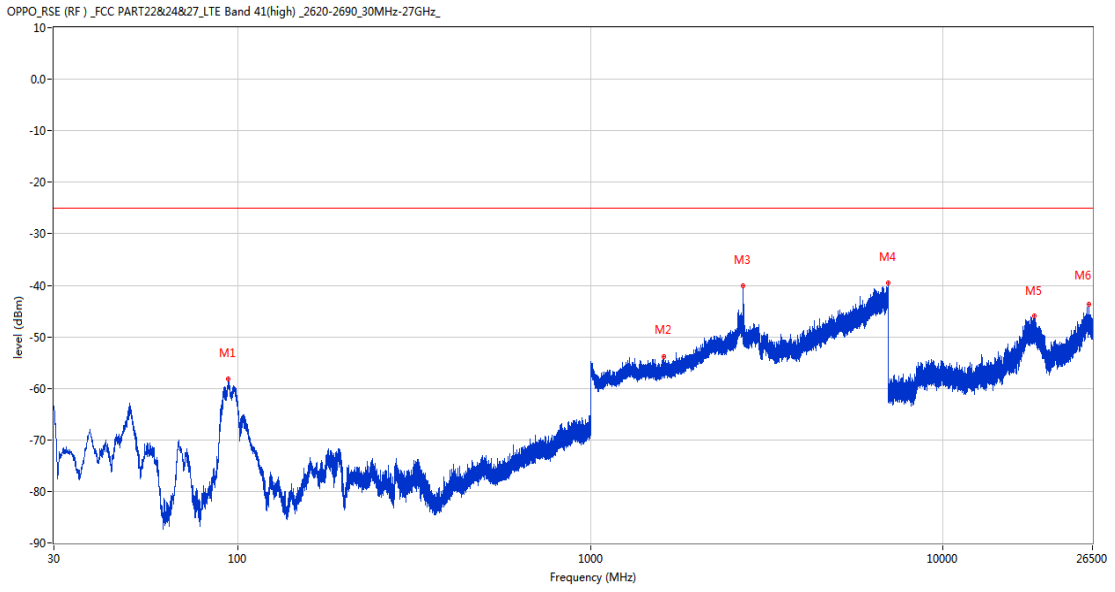
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
177.294	-63.83	-15.56	-25.0	-38.83	160.00	Horizontal	Horizontal	Pass
1490.000	-54.27	1.11	-25.0	-29.27	231.00	Horizontal	Horizontal	Pass
2697.600	-35.01	10.58	-25.0	-10.01	333.00	Horizontal	Horizontal	N/A
6979.800	-38.75	19.86	-25.0	-13.75	278.00	Horizontal	Horizontal	Pass
17699.176	-45.92	27.75	-25.0	-20.92	80.00	Horizontal	Horizontal	Pass
26001.052	-44.73	24.36	-25.0	-19.73	195.00	Horizontal	Horizontal	Pass

RSE-H&V PCC CH41440 RB1 16QAM HIGH SCC CH41557 RB2 16QAM LOW



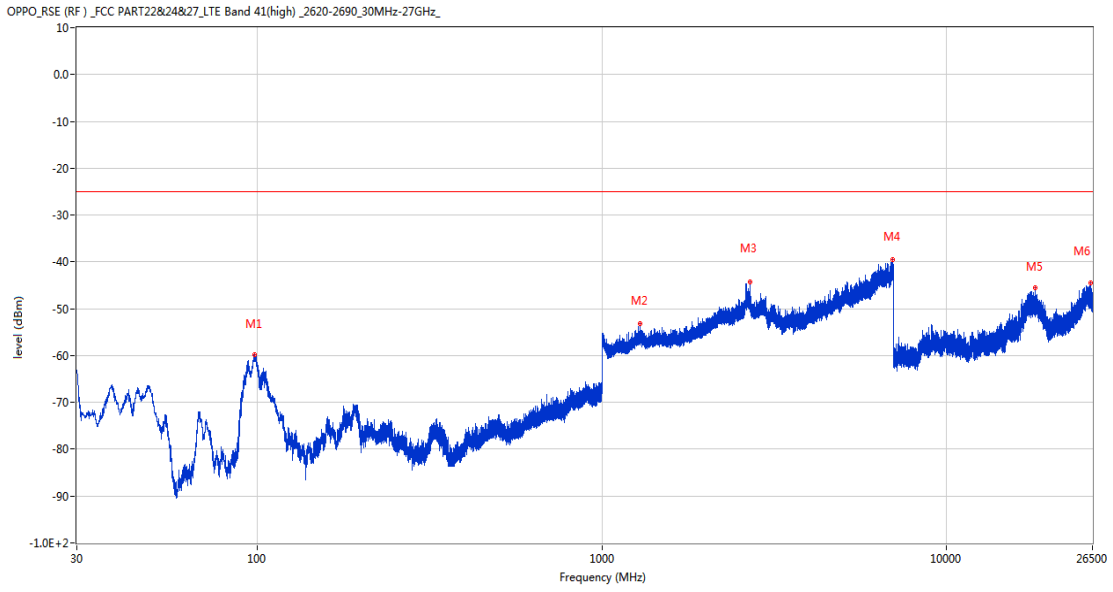
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
93.777	-62.52	-21.03	-25.0	-37.52	155.00	Horizontal	Vertical	Pass
1301.300	-54.10	1.69	-25.0	-29.10	-1.00	Horizontal	Vertical	Pass
2702.900	-45.20	9.32	-25.0	-20.20	362.00	Horizontal	Vertical	N/A
6982.600	-39.76	19.64	-25.0	-14.76	56.00	Horizontal	Vertical	Pass
17682.901	-45.25	27.50	-25.0	-20.25	360.00	Horizontal	Vertical	Pass
25049.051	-44.11	24.05	-25.0	-19.11	309.00	Horizontal	Vertical	Pass

RSE-V&V PCC CH41440 RB1 16QAM HIGH SCC CH41557 RB2 16QAM LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
93.632	-58.26	-21.01	-25.0	-33.26	217.00	Vertical	Vertical	Pass
1615.900	-53.78	0.96	-25.0	-28.78	331.00	Vertical	Vertical	Pass
2701.900	-40.05	9.42	-25.0	-15.05	175.00	Vertical	Vertical	N/A
6987.000	-39.59	19.36	-25.0	-14.59	191.00	Vertical	Vertical	Pass
18087.125	-45.90	27.41	-25.0	-20.90	338.00	Vertical	Vertical	Pass
25832.325	-43.76	24.30	-25.0	-18.76	35.00	Vertical	Vertical	Pass

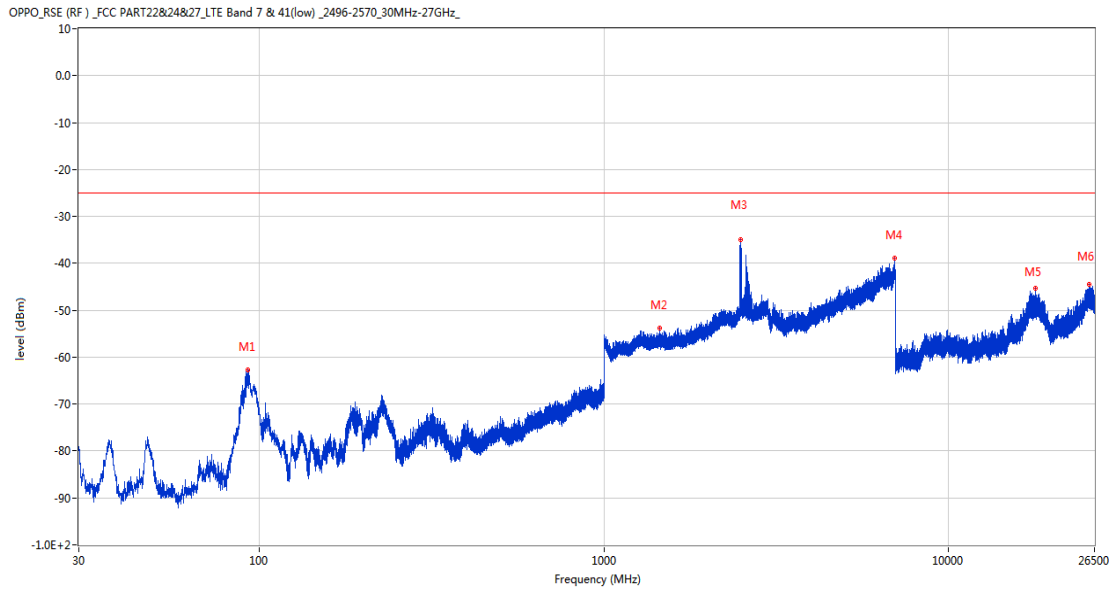
RSE-V&H PCC CH41440 RB1 16QAM HIGH SCC CH41557 RB2 16QAM LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
98.628	-59.91	-21.53	-25.0	-34.91	267.00	Vertical	Horizontal	Pass
1290.200	-53.22	1.79	-25.0	-28.22	202.00	Vertical	Horizontal	Pass
2699.200	-44.19	10.44	-25.0	-19.19	362.00	Vertical	Horizontal	N/A
6984.200	-39.54	19.65	-25.0	-14.54	277.00	Vertical	Horizontal	Pass
18080.750	-45.55	27.41	-25.0	-20.55	-1.00	Vertical	Horizontal	Pass
26161.275	-44.48	24.41	-25.0	-19.48	33.00	Vertical	Horizontal	Pass

## 21.7 CA\_41C 20MHz+20MHz, QPSK, Low Channel

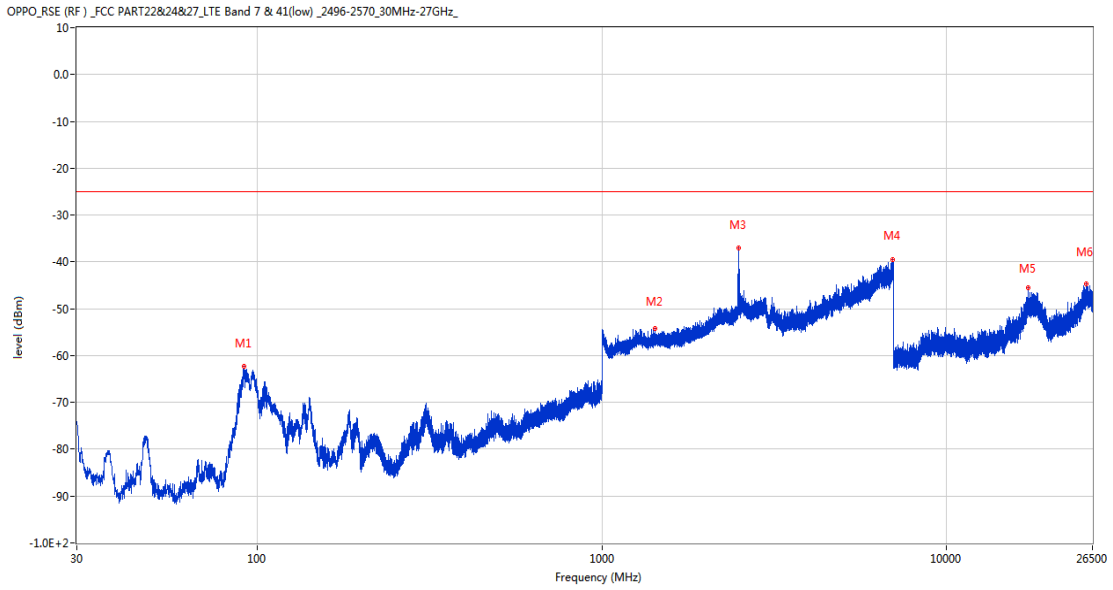
RSE-H&H PCC CH39750 RB1 QPSK HIGH SCC CH39948 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
92.565	-62.74	-20.82	-25.0	-37.74	322.00	Horizontal	Horizontal	Pass
1454.100	-53.86	1.25	-25.0	-28.86	277.00	Horizontal	Horizontal	Pass
2489.600	-35.00	10.01	-25.0	-10.00	311.00	Horizontal	Horizontal	N/A
6980.400	-38.93	19.82	-25.0	-13.93	60.00	Horizontal	Horizontal	Pass
17844.599	-45.41	27.63	-25.0	-20.41	292.00	Horizontal	Horizontal	Pass
25558.198	-44.52	24.21	-25.0	-19.52	55.00	Horizontal	Horizontal	Pass

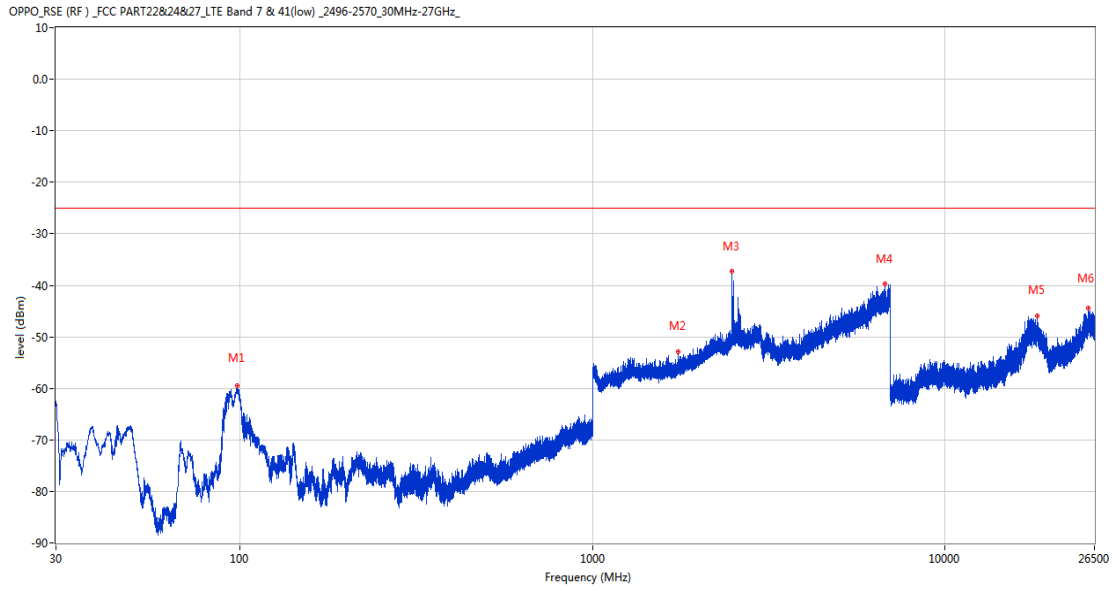


RSE-H&V PCC CH39750 RB1 QPSK HIGH SCC CH39948 RB2 QPSK LOW



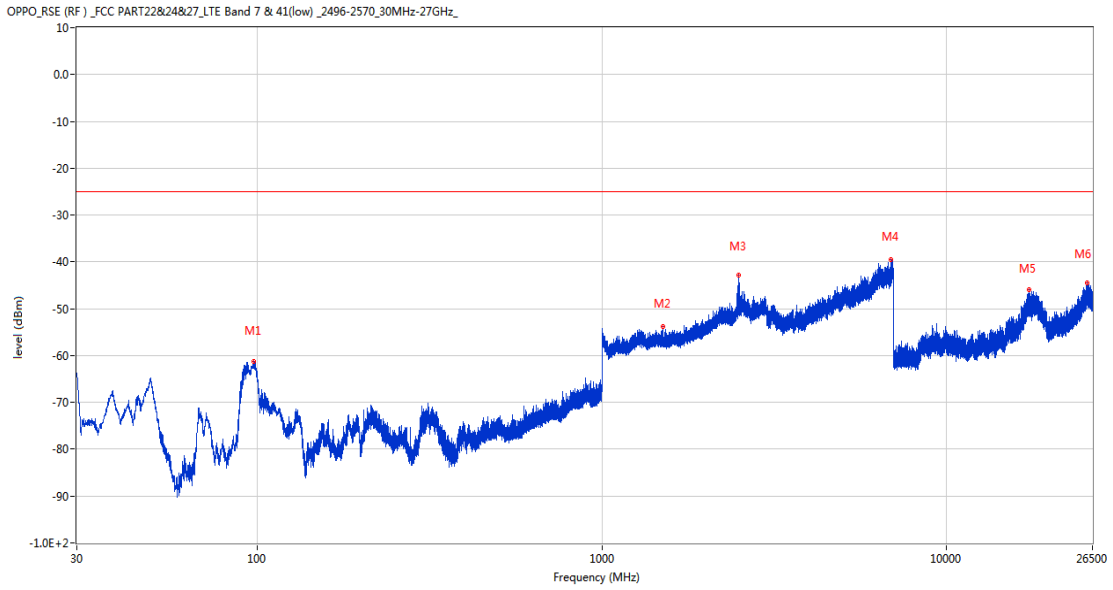
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
91.741	-62.39	-20.71	-25.0	-37.39	325.00	Horizontal	Vertical	Pass
1426.000	-54.30	1.33	-25.0	-29.30	227.00	Horizontal	Vertical	Pass
2489.000	-37.04	10.01	-25.0	-12.04	243.00	Horizontal	Vertical	N/A
6976.600	-39.54	20.08	-25.0	-14.54	149.00	Horizontal	Vertical	Pass
17281.012	-45.56	27.55	-25.0	-20.56	-2.00	Horizontal	Vertical	Pass
25391.176	-44.76	24.16	-25.0	-19.76	126.00	Horizontal	Vertical	Pass

RSE-V&V PCC CH39750 RB1 QPSK HIGH SCC CH39948 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
97.803	-59.57	-21.48	-25.0	-34.57	252.00	Vertical	Vertical	Pass
1748.400	-52.93	1.74	-25.0	-27.93	102.00	Vertical	Vertical	Pass
2486.800	-37.25	8.86	-25.0	-12.25	-1.00	Vertical	Vertical	N/A
6748.600	-39.66	19.47	-25.0	-14.66	169.00	Vertical	Vertical	Pass
18251.600	-45.99	27.23	-25.0	-20.99	165.00	Vertical	Vertical	Pass
25445.575	-44.43	24.18	-25.0	-19.43	149.00	Vertical	Vertical	Pass

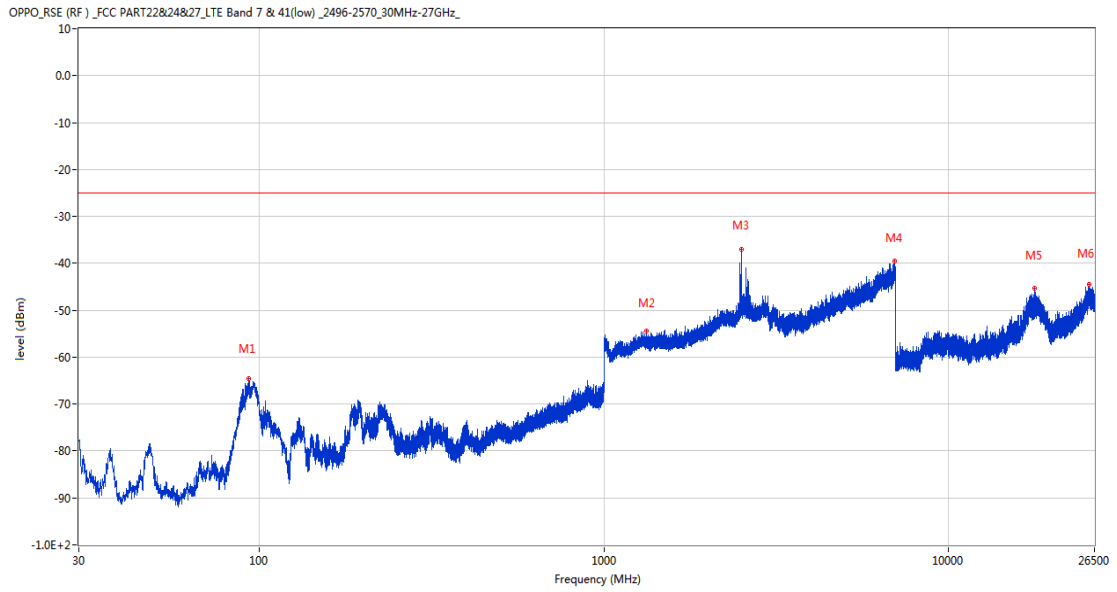
RSE-V&H PCC CH39750 RB1 QPSK HIGH SCC CH39948 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
97.561	-61.34	-21.47	-25.0	-36.34	279.00	Vertical	Horizontal	Pass
1504.100	-53.77	1.03	-25.0	-28.77	79.00	Vertical	Horizontal	Pass
2489.500	-42.90	10.01	-25.0	-17.90	346.00	Vertical	Horizontal	N/A
6907.400	-39.49	19.45	-25.0	-14.49	206.00	Vertical	Horizontal	Pass
17345.063	-45.93	27.70	-25.0	-20.93	336.00	Vertical	Horizontal	Pass
25615.151	-44.48	24.23	-25.0	-19.48	258.00	Vertical	Horizontal	Pass

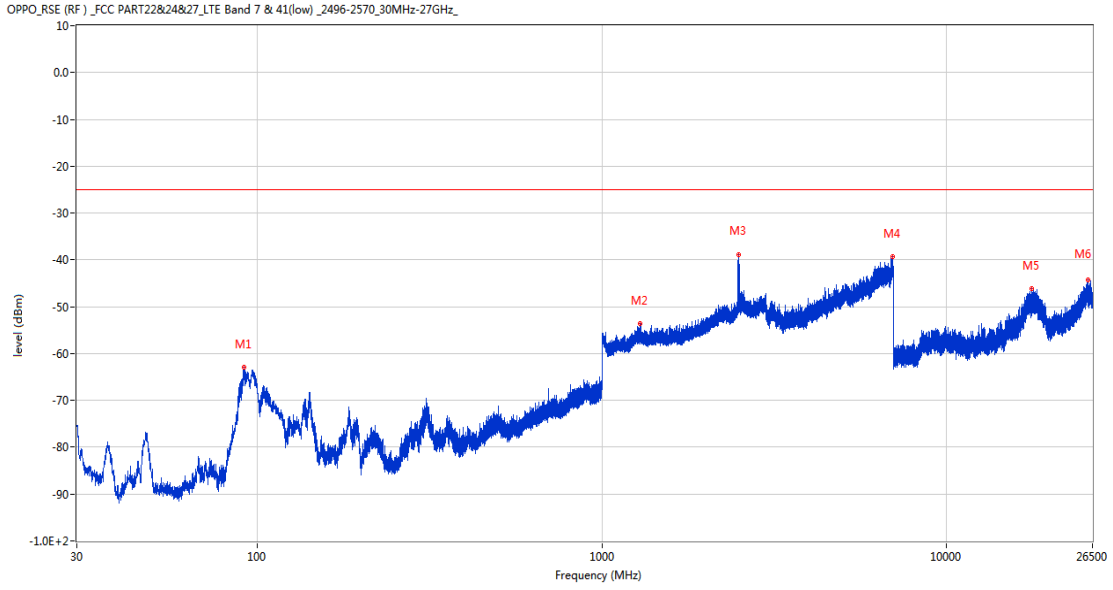
## 21.8 CA\_41C 20MHz+20MHz, 16-QAM, Low Channel

RSE-H&H PCC CH39750 RB1 16QAM HIGH SCC CH39948 RB2 16QAM LOW



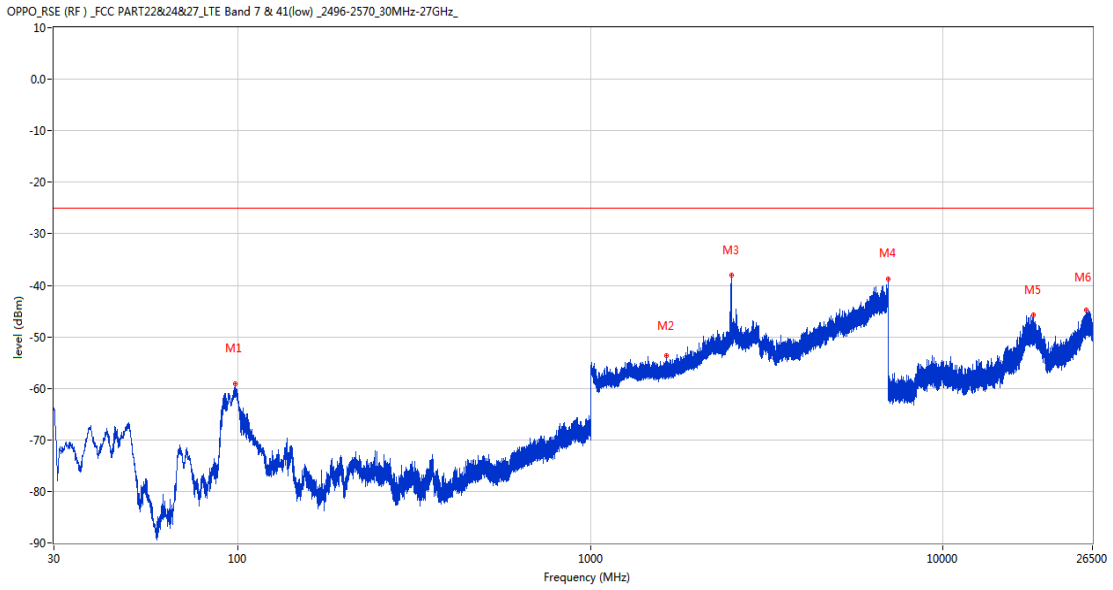
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
93.390	-64.52	-20.98	-25.0	-39.52	-2.00	Horizontal	Horizontal	Pass
1328.100	-54.50	1.27	-25.0	-29.50	60.00	Horizontal	Horizontal	Pass
2514.900	-36.95	9.90	-25.0	-11.95	1.00	Horizontal	Horizontal	N/A
6965.800	-39.41	19.75	-25.0	-14.41	140.00	Horizontal	Horizontal	Pass
17751.937	-45.41	27.37	-25.0	-20.41	322.00	Horizontal	Horizontal	Pass
25651.276	-44.52	24.24	-25.0	-19.52	69.00	Horizontal	Horizontal	Pass

RSE-H&V PCC CH39750 RB1 16QAM HIGH SCC CH39948 RB2 16QAM LOW



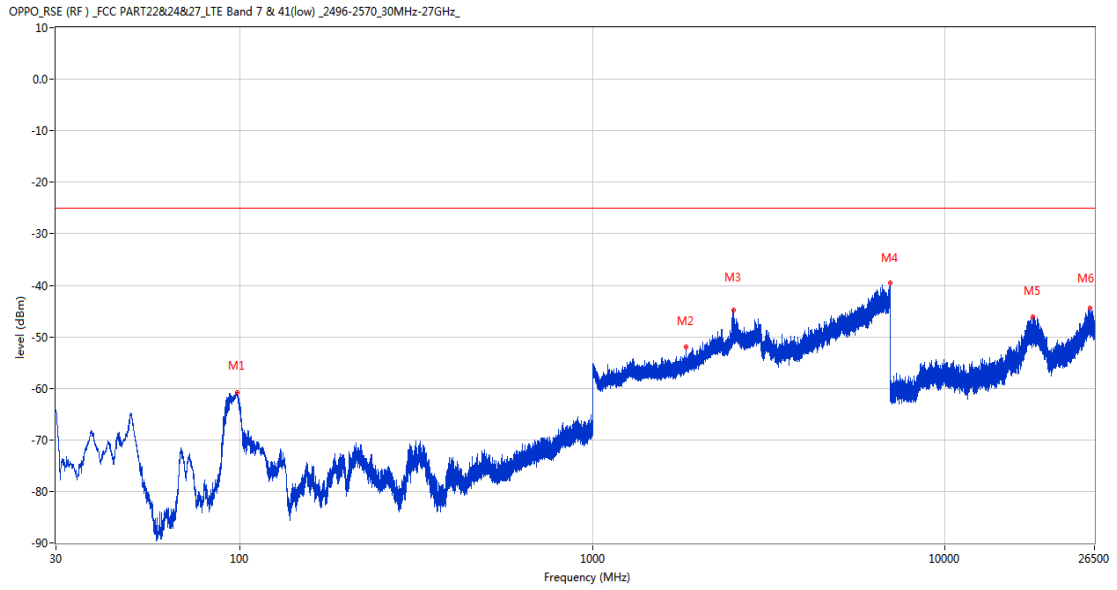
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
91.547	-62.93	-20.71	-25.0	-37.93	336.00	Horizontal	Vertical	Pass
1289.000	-53.70	1.83	-25.0	-28.70	189.00	Horizontal	Vertical	Pass
2488.800	-38.82	10.01	-25.0	-13.82	227.00	Horizontal	Vertical	N/A
6994.600	-39.36	19.07	-25.0	-14.36	361.00	Horizontal	Vertical	Pass
17714.661	-46.06	27.62	-25.0	-21.06	62.00	Horizontal	Vertical	Pass
25671.250	-44.38	24.25	-25.0	-19.38	238.00	Horizontal	Vertical	Pass

RSE-V&V PCC CH39750 RB1 16QAM HIGH SCC CH39948 RB2 16QAM LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
98.240	-59.13	-21.50	-25.0	-34.13	200.00	Vertical	Vertical	Pass
1641.100	-53.74	1.23	-25.0	-28.74	109.00	Vertical	Vertical	Pass
2515.000	-38.04	9.90	-25.0	-13.04	276.00	Vertical	Vertical	N/A
6973.400	-38.84	20.05	-25.0	-13.84	170.00	Vertical	Vertical	Pass
18027.624	-45.69	27.38	-25.0	-20.69	150.00	Vertical	Vertical	Pass
25420.501	-44.88	24.17	-25.0	-19.88	120.00	Vertical	Vertical	Pass

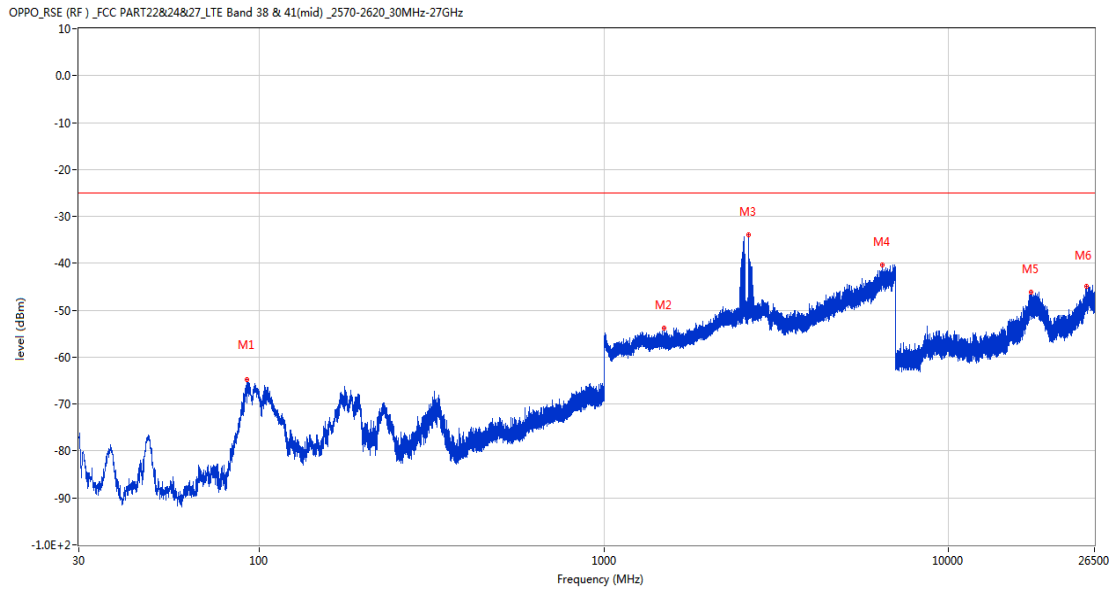
RSE-V&H PCC CH39750 RB1 16QAM HIGH SCC CH39948 RB2 16QAM LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
97.900	-60.76	-21.49	-25.0	-35.76	276.00	Vertical	Horizontal	Pass
1841.900	-51.91	1.95	-25.0	-26.91	-1.00	Vertical	Horizontal	Pass
2515.100	-44.86	9.90	-25.0	-19.86	-1.00	Vertical	Horizontal	N/A
6983.600	-39.52	19.64	-25.0	-14.52	133.00	Vertical	Horizontal	Pass
17712.562	-46.16	27.64	-25.0	-21.16	45.00	Vertical	Horizontal	Pass
25749.025	-44.44	24.27	-25.0	-19.44	362.00	Vertical	Horizontal	Pass

## 21.9 CA\_41C 20MHz+20MHz, QPSK, Middle Channel

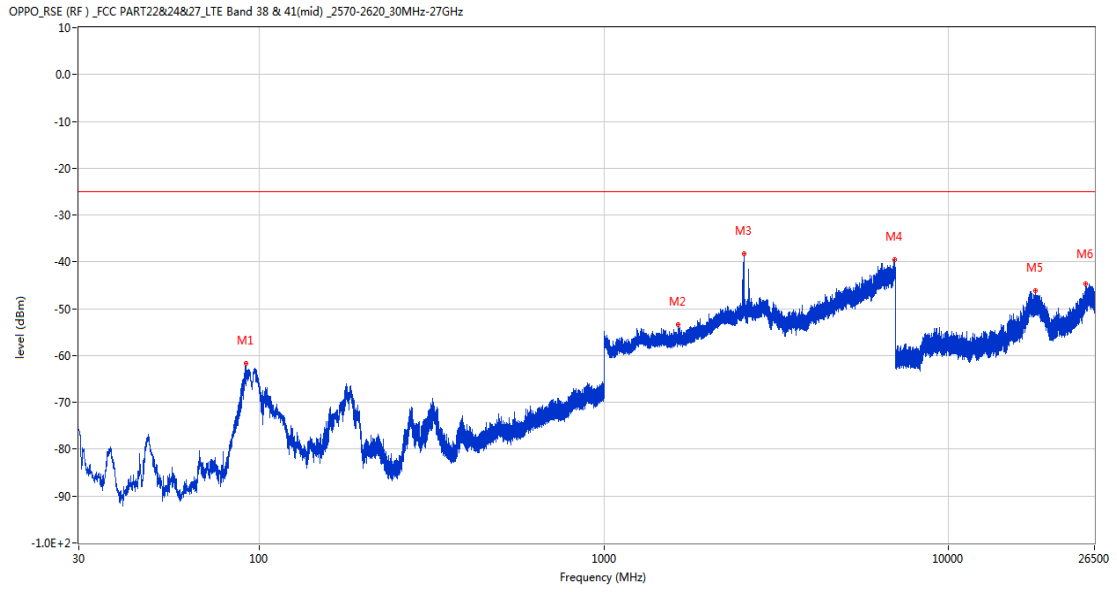
RSE-H&H PCC CH40521 RB1 QPSK HIGH SCC CH40719 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
92.080	-64.87	-20.74	-25.0	-39.87	343.00	Horizontal	Horizontal	Pass
1499.500	-53.89	1.00	-25.0	-28.89	18.00	Horizontal	Horizontal	Pass
2628.900	-33.86	8.98	-25.0	-8.86	345.00	Horizontal	Horizontal	N/A
6417.200	-40.40	18.86	-25.0	-15.40	42.00	Horizontal	Horizontal	Pass
17345.587	-46.24	27.70	-25.0	-21.24	43.00	Horizontal	Horizontal	Pass
25100.900	-44.82	24.07	-25.0	-19.82	62.00	Horizontal	Horizontal	Pass

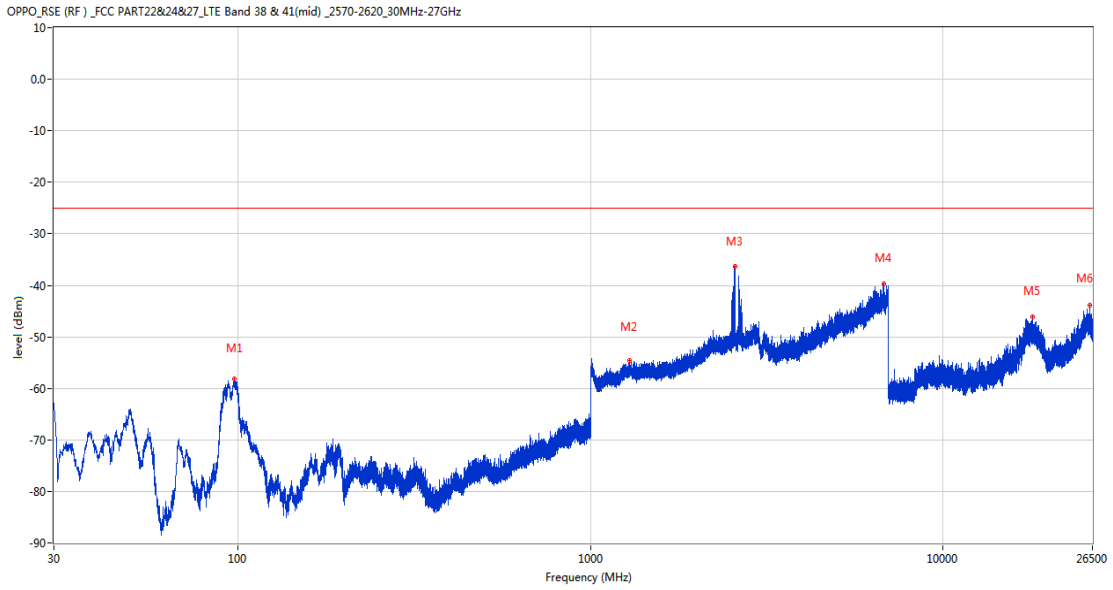


RSE-H&V PCC CH40521 RB1 QPSK HIGH SCC CH40719 RB2 QPSK LOW



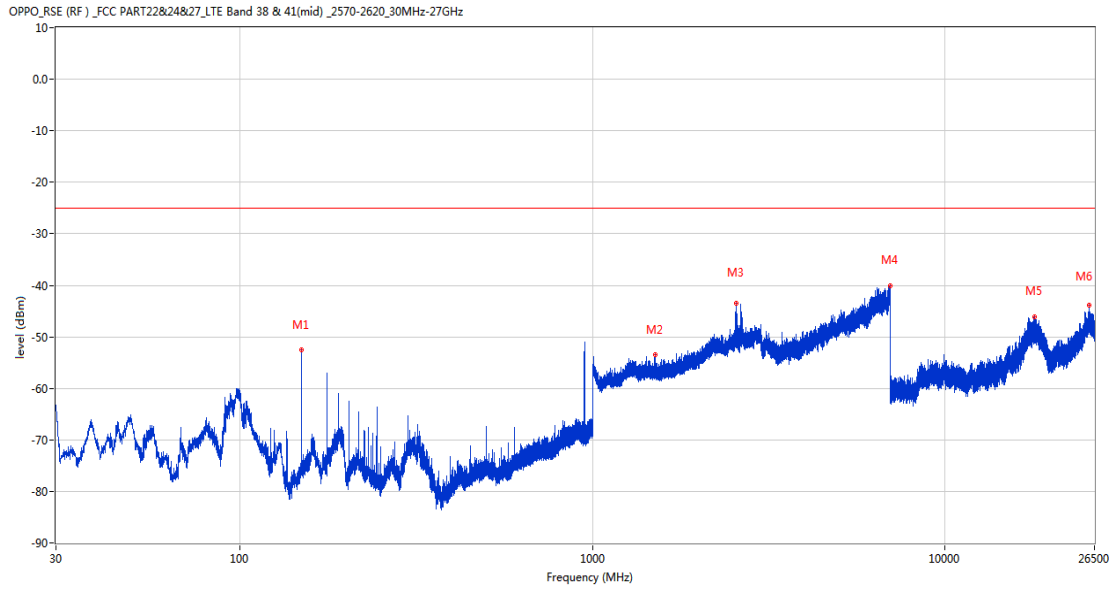
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
91.789	-61.69	-20.72	-25.0	-36.69	319.00	Horizontal	Vertical	Pass
1644.500	-53.46	1.27	-25.0	-28.46	343.00	Horizontal	Vertical	Pass
2552.800	-38.27	8.03	-25.0	-13.27	243.00	Horizontal	Vertical	N/A
6971.800	-39.43	19.99	-25.0	-14.43	35.00	Horizontal	Vertical	Pass
17859.824	-46.16	27.72	-25.0	-21.16	139.00	Horizontal	Vertical	Pass
25051.175	-44.78	24.05	-25.0	-19.78	306.00	Horizontal	Vertical	Pass

RSE-V&V PCC CH40521 RB1 QPSK HIGH SCC CH40719 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
97.415	-58.20	-21.48	-25.0	-33.20	225.00	Vertical	Vertical	Pass
1286.100	-54.53	1.76	-25.0	-29.53	280.00	Vertical	Vertical	Pass
2561.700	-36.34	8.13	-25.0	-11.34	362.00	Vertical	Vertical	N/A
6791.200	-39.70	18.12	-25.0	-14.70	361.00	Vertical	Vertical	Pass
17929.386	-46.14	27.22	-25.0	-21.14	90.00	Vertical	Vertical	Pass
26058.000	-43.89	24.37	-25.0	-18.89	64.00	Vertical	Vertical	Pass

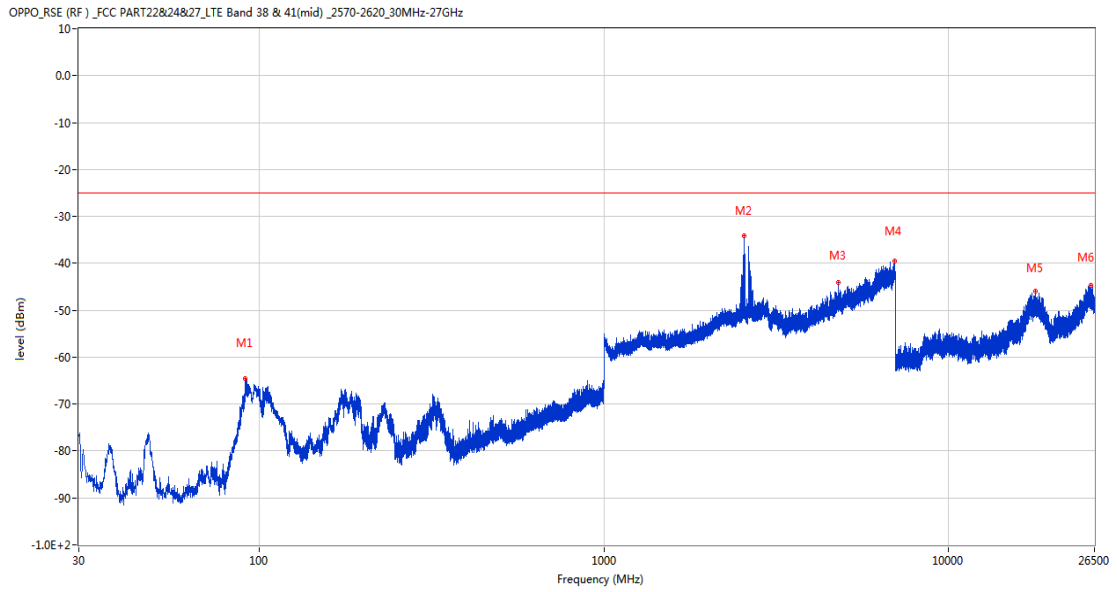
RSE-V&H PCC CH40521 RB1 QPSK HIGH SCC CH40719 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
149.165	-52.60	-15.91	-25.0	-27.60	309.00	Vertical	Horizontal	Pass
1500.200	-53.53	0.99	-25.0	-28.53	81.00	Vertical	Horizontal	Pass
2547.400	-43.57	7.97	-25.0	-18.57	-1.00	Vertical	Horizontal	N/A
6976.000	-40.17	20.10	-25.0	-15.17	263.00	Vertical	Horizontal	Pass
17883.974	-46.18	27.50	-25.0	-21.18	360.00	Vertical	Horizontal	Pass
25613.449	-43.85	24.23	-25.0	-18.85	355.00	Vertical	Horizontal	Pass

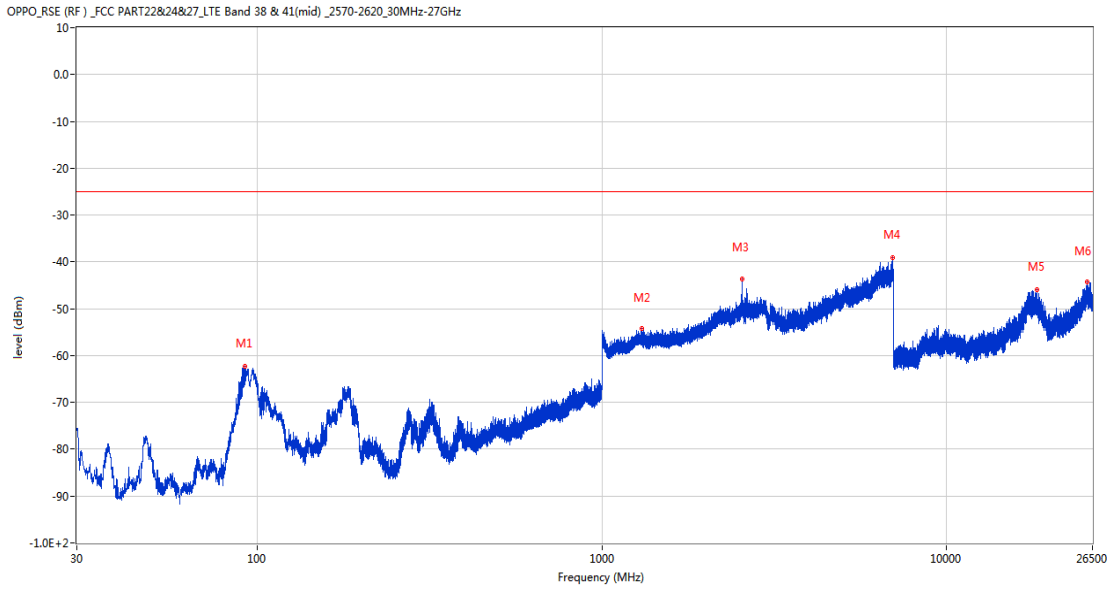
## 21.10 CA\_41C 20MHz+20MHz, 16-QAM, Middle Channel

RSE-H&H PCC CH40521 RB1 16QAM HIGH SCC CH40719 RB2 16QAM LOW



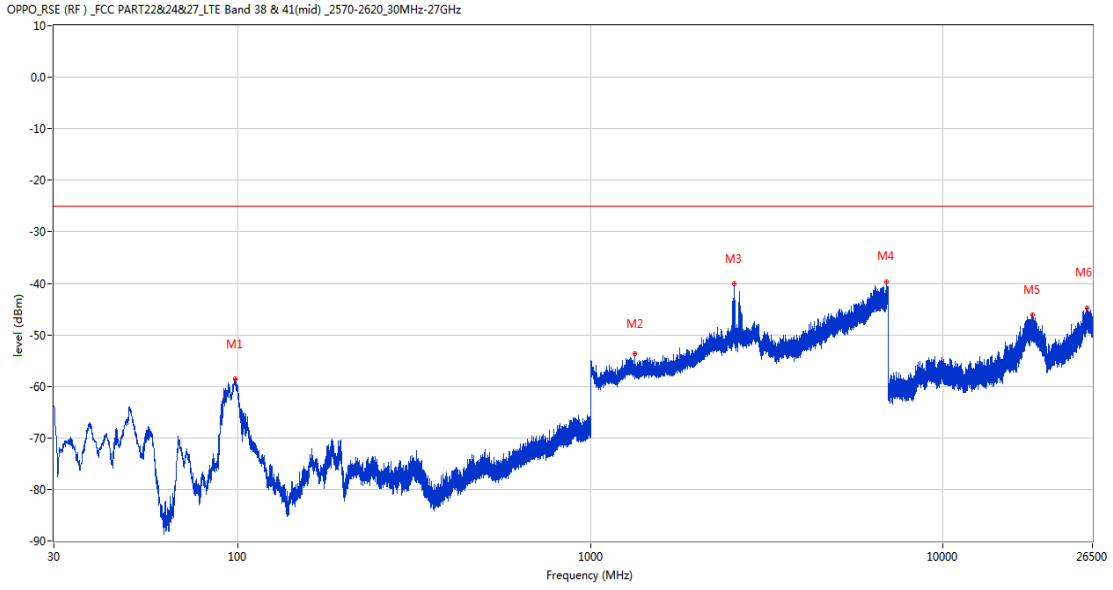
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
91.304	-64.53	-20.70	-25.0	-39.53	331.00	Horizontal	Horizontal	Pass
2557.500	-34.10	8.08	-25.0	-9.10	344.00	Horizontal	Horizontal	N/A
4798.000	-44.06	11.25	-25.0	-19.06	44.00	Horizontal	Horizontal	Pass
6980.000	-39.53	19.85	-25.0	-14.53	44.00	Horizontal	Horizontal	Pass
17839.874	-45.94	27.52	-25.0	-20.94	179.00	Horizontal	Horizontal	Pass
25824.676	-44.68	24.30	-25.0	-19.68	190.00	Horizontal	Horizontal	Pass

RSE-H&V PCC CH40521 RB1 16QAM HIGH SCC CH40719 RB2 16QAM LOW



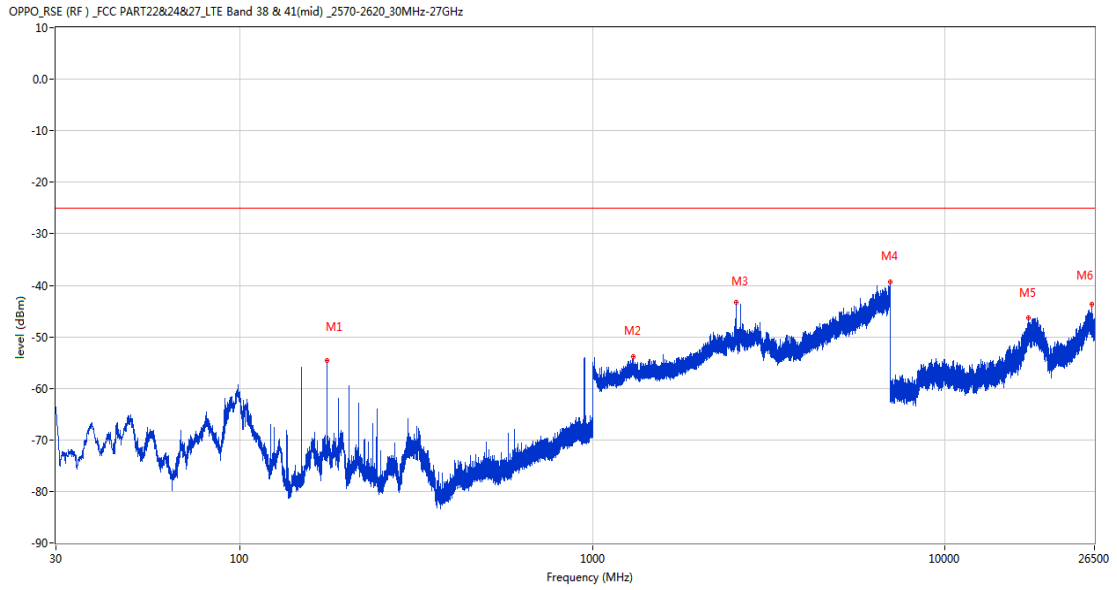
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
92.129	-62.40	-20.74	-25.0	-37.40	324.00	Horizontal	Vertical	Pass
1310.200	-54.29	1.37	-25.0	-29.29	102.00	Horizontal	Vertical	Pass
2552.500	-43.72	8.02	-25.0	-18.72	257.00	Horizontal	Vertical	N/A
6979.000	-39.14	19.90	-25.0	-14.14	280.00	Horizontal	Vertical	Pass
18266.474	-45.94	27.14	-25.0	-20.94	33.00	Horizontal	Vertical	Pass
25568.401	-44.32	24.22	-25.0	-19.32	-1.00	Horizontal	Vertical	Pass

RSE-V&V PCC CH40521 RB1 16QAM HIGH SCC CH40719 RB2 16QAM LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
98.046	-58.60	-21.53	-25.0	-33.60	222.00	Vertical	Vertical	Pass
1330.700	-53.57	1.39	-25.0	-28.57	51.00	Vertical	Vertical	Pass
2550.500	-40.08	8.00	-25.0	-15.08	327.00	Vertical	Vertical	N/A
6921.600	-39.78	19.27	-25.0	-14.78	119.00	Vertical	Vertical	Pass
17908.912	-46.07	27.30	-25.0	-21.07	189.00	Vertical	Vertical	Pass
25547.573	-44.76	24.21	-25.0	-19.76	-1.00	Vertical	Vertical	Pass

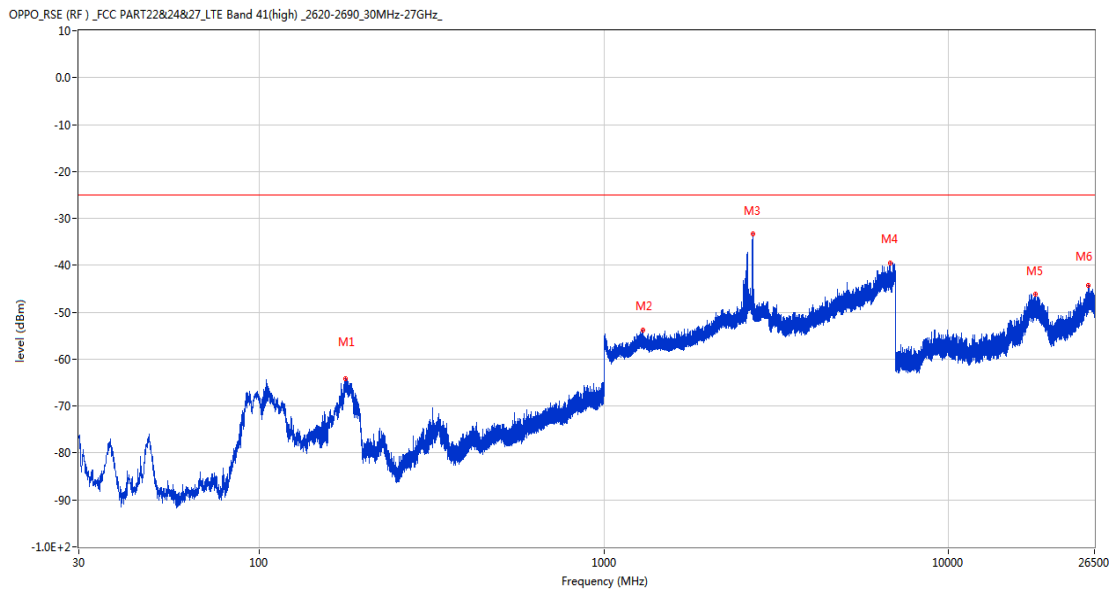
RSE-V&H PCC CH40521 RB1 16QAM HIGH SCC CH40719 RB2 16QAM LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
176.276	-54.64	-15.84	-25.0	-29.64	143.00	Vertical	Horizontal	Pass
1300.400	-53.77	1.71	-25.0	-28.77	362.00	Vertical	Horizontal	Pass
2552.900	-43.27	8.03	-25.0	-18.27	26.00	Vertical	Horizontal	N/A
6971.800	-39.29	19.99	-25.0	-14.29	0.00	Vertical	Horizontal	Pass
17221.949	-46.31	27.53	-25.0	-21.31	219.00	Vertical	Horizontal	Pass
26046.949	-43.62	24.37	-25.0	-18.62	64.00	Vertical	Horizontal	Pass

## 21.11 CA\_41C 20MHz+20MHz, QPSK, High Channel

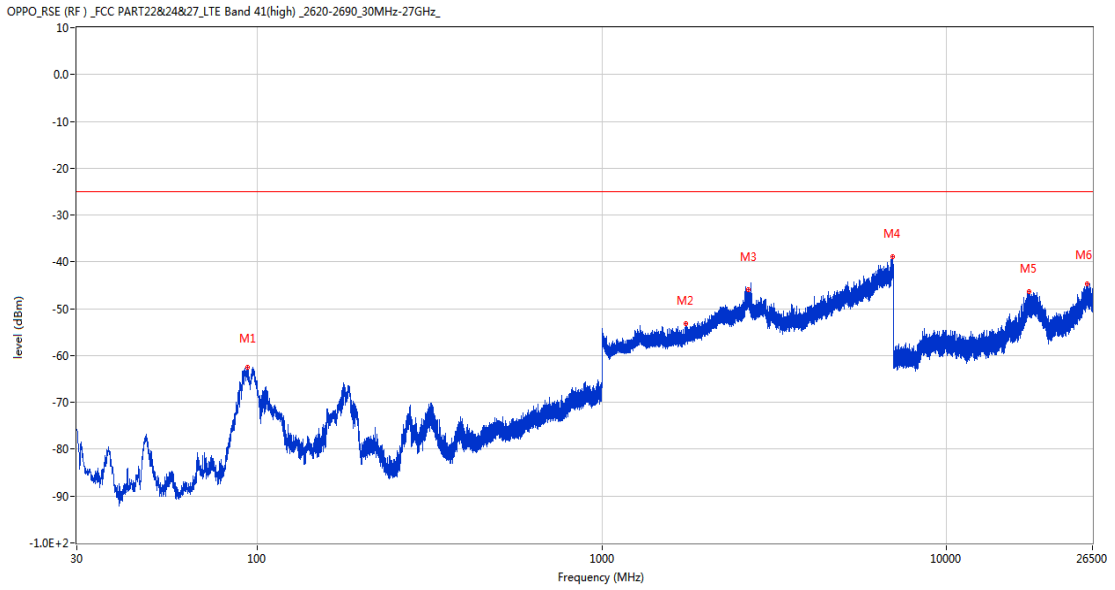
RSE-H&H PCC CH41292 RB1 QPSK HIGH SCC CH41490 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
178.070	-64.18	-15.40	-25.0	-39.18	129.00	Horizontal	Horizontal	Pass
1300.400	-53.90	1.71	-25.0	-28.90	171.00	Horizontal	Horizontal	Pass
2701.900	-33.36	9.42	-25.0	-8.36	-1.00	Horizontal	Horizontal	N/A
6765.800	-39.54	18.96	-25.0	-14.54	15.00	Horizontal	Horizontal	Pass
17919.937	-46.05	27.27	-25.0	-21.05	361.00	Horizontal	Horizontal	Pass
25497.850	-44.32	24.19	-25.0	-19.32	231.00	Horizontal	Horizontal	Pass

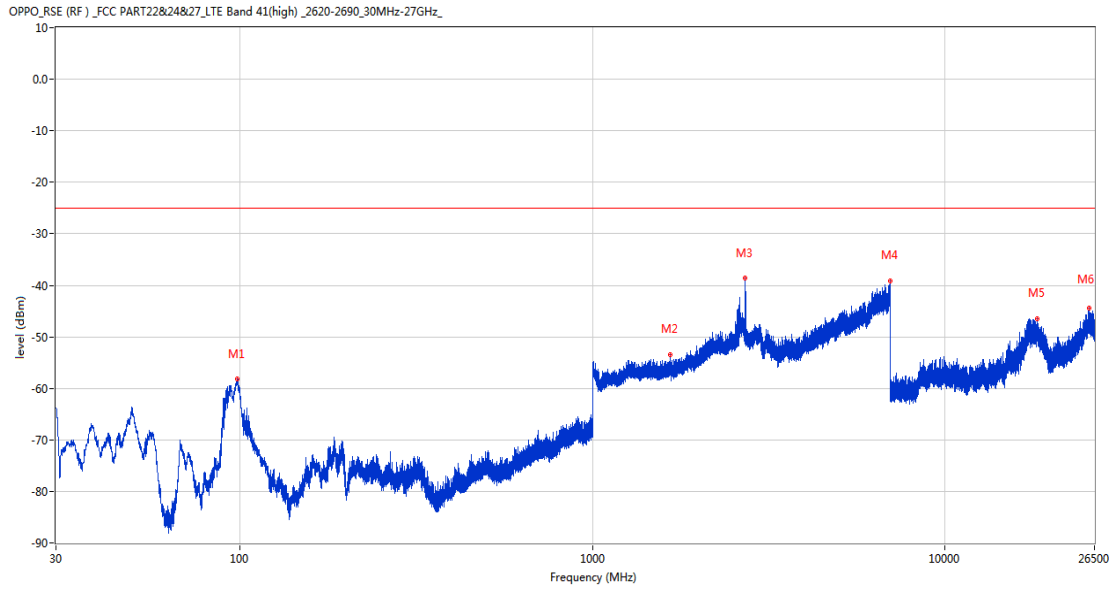


RSE-H&V PCC CH41292 RB1 QPSK HIGH SCC CH41490 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
93.729	-62.42	-21.02	-25.0	-37.42	164.00	Horizontal	Vertical	Pass
1755.500	-53.10	1.74	-25.0	-28.10	349.00	Horizontal	Vertical	Pass
2656.800	-45.88	11.11	-25.0	-20.88	362.00	Horizontal	Vertical	N/A
6966.800	-38.95	19.87	-25.0	-13.95	360.00	Horizontal	Vertical	Pass
17354.512	-46.25	27.63	-25.0	-21.25	215.00	Horizontal	Vertical	Pass
25575.625	-44.78	24.22	-25.0	-19.78	85.00	Horizontal	Vertical	Pass

RSE-V&V PCC CH41292 RB1 QPSK HIGH SCC CH41490 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
98.046	-58.25	-21.51	-25.0	-33.25	214.00	Vertical	Vertical	Pass
1657.400	-53.44	1.09	-25.0	-28.44	351.00	Vertical	Vertical	Pass
2700.300	-38.61	9.89	-25.0	-13.61	9.00	Vertical	Vertical	N/A
6984.400	-39.24	19.65	-25.0	-14.24	0.00	Vertical	Vertical	Pass
18246.074	-46.55	27.24	-25.0	-21.55	244.00	Vertical	Vertical	Pass
25610.052	-44.36	24.23	-25.0	-19.36	261.00	Vertical	Vertical	Pass

RSE-V&H PCC CH41292 RB1 QPSK HIGH SCC CH41490 RB2 QPSK LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
98.191	-60.40	-21.52	-25.0	-35.40	245.00	Vertical	Horizontal	Pass
1284.100	-54.32	1.72	-25.0	-29.32	362.00	Vertical	Horizontal	Pass
2698.200	-43.84	10.57	-25.0	-18.84	362.00	Vertical	Horizontal	N/A
6988.400	-39.12	19.54	-25.0	-14.12	245.00	Vertical	Horizontal	Pass
17858.775	-46.40	27.72	-25.0	-21.40	241.00	Vertical	Horizontal	Pass
25626.624	-42.68	24.24	-25.0	-17.68	10.00	Vertical	Horizontal	Pass

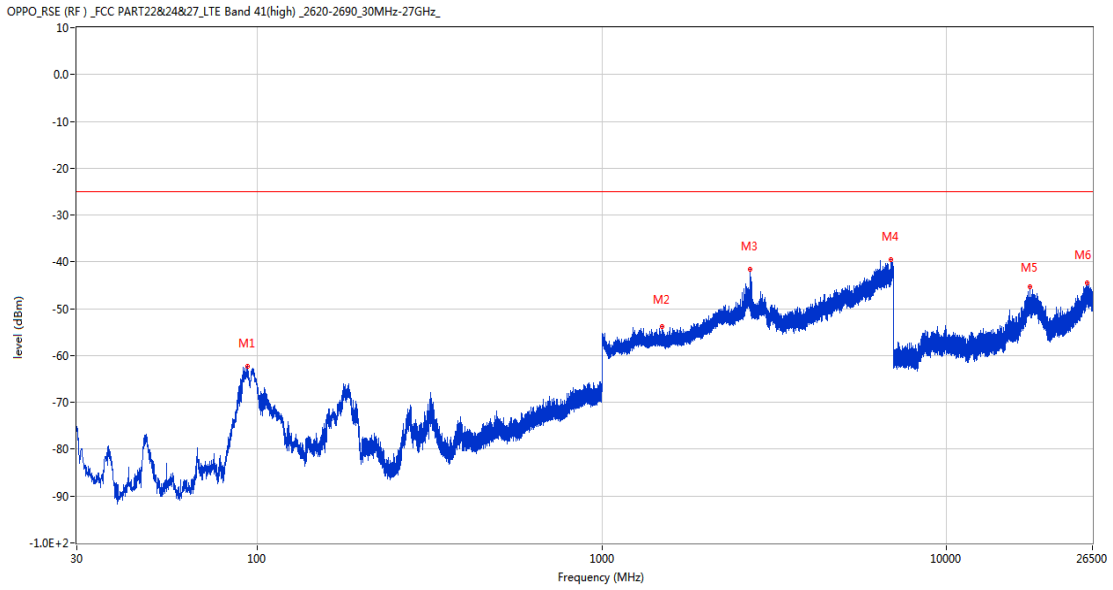
## 21.12 CA\_41C 20MHz+20MHz, 16-QAM, High Channel

RSE-H&H PCC CH41292 RB1 16QAM HIGH SCC CH41490 RB2 16QAM LOW



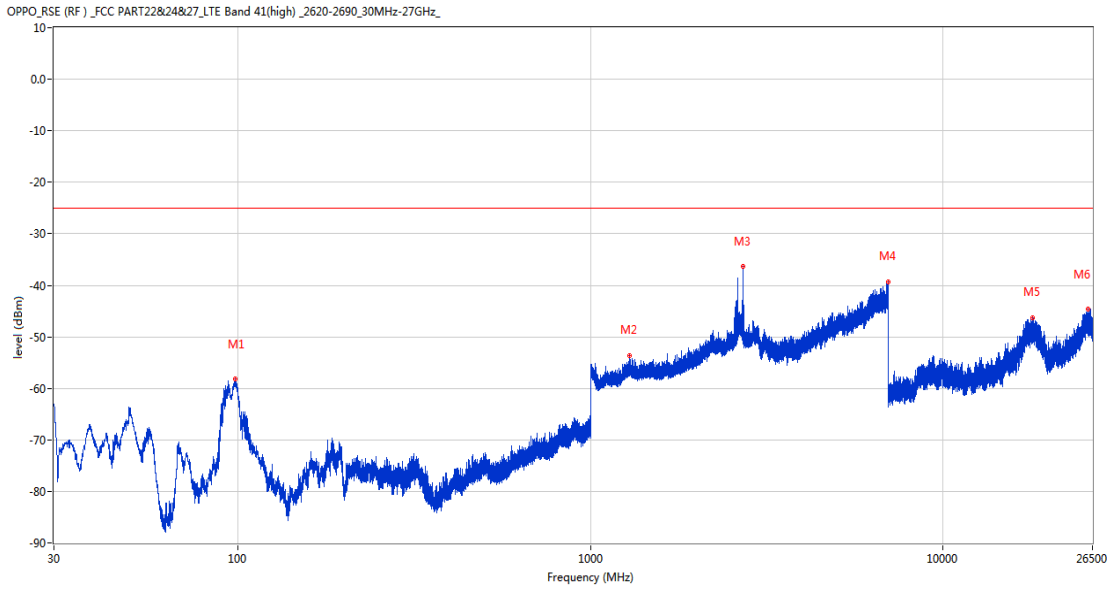
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
178.846	-63.25	-15.24	-25.0	-38.25	153.00	Horizontal	Horizontal	Pass
1500.000	-53.66	1.01	-25.0	-28.66	362.00	Horizontal	Horizontal	Pass
2710.800	-34.29	8.65	-25.0	-9.29	11.00	Horizontal	Horizontal	N/A
6925.600	-39.74	18.99	-25.0	-14.74	24.00	Horizontal	Horizontal	Pass
17540.100	-45.22	27.64	-25.0	-20.22	265.00	Horizontal	Horizontal	Pass
25665.724	-44.78	24.25	-25.0	-19.78	-1.00	Horizontal	Horizontal	Pass

RSE-H&V PCC CH41292 RB1 16QAM HIGH SCC CH41490 RB2 16QAM LOW



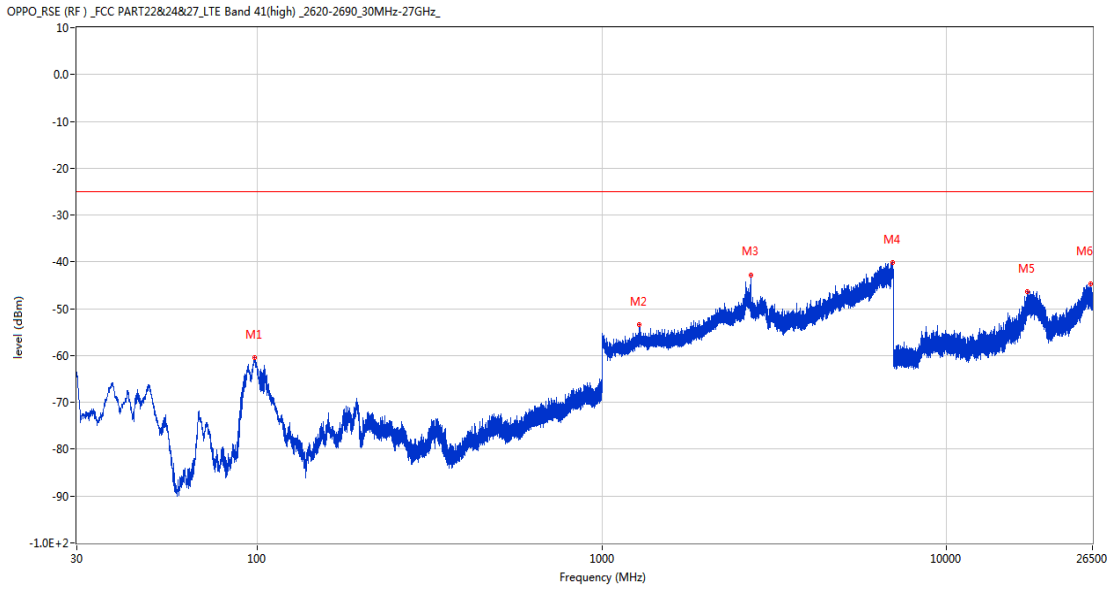
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
93.729	-62.30	-21.02	-25.0	-37.30	150.00	Horizontal	Vertical	Pass
1500.000	-53.89	1.01	-25.0	-28.89	194.00	Horizontal	Vertical	Pass
2700.000	-41.59	10.04	-25.0	-16.59	194.00	Horizontal	Vertical	N/A
6916.200	-39.61	19.54	-25.0	-14.61	6.00	Horizontal	Vertical	Pass
17477.364	-45.32	27.49	-25.0	-20.32	-2.00	Horizontal	Vertical	Pass
25654.249	-44.54	24.24	-25.0	-19.54	362.00	Horizontal	Vertical	Pass

RSE-V&V PCC CH41292 RB1 16QAM HIGH SCC CH41490 RB2 16QAM LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
97.900	-58.26	-21.50	-25.0	-33.26	199.00	Vertical	Vertical	Pass
1288.800	-53.72	1.90	-25.0	-28.72	78.00	Vertical	Vertical	Pass
2702.800	-36.36	9.33	-25.0	-11.36	35.00	Vertical	Vertical	N/A
6990.800	-39.42	19.48	-25.0	-14.42	192.00	Vertical	Vertical	Pass
17878.198	-46.39	27.56	-25.0	-21.39	76.00	Vertical	Vertical	Pass
25690.374	-44.56	24.26	-25.0	-19.56	102.00	Vertical	Vertical	Pass

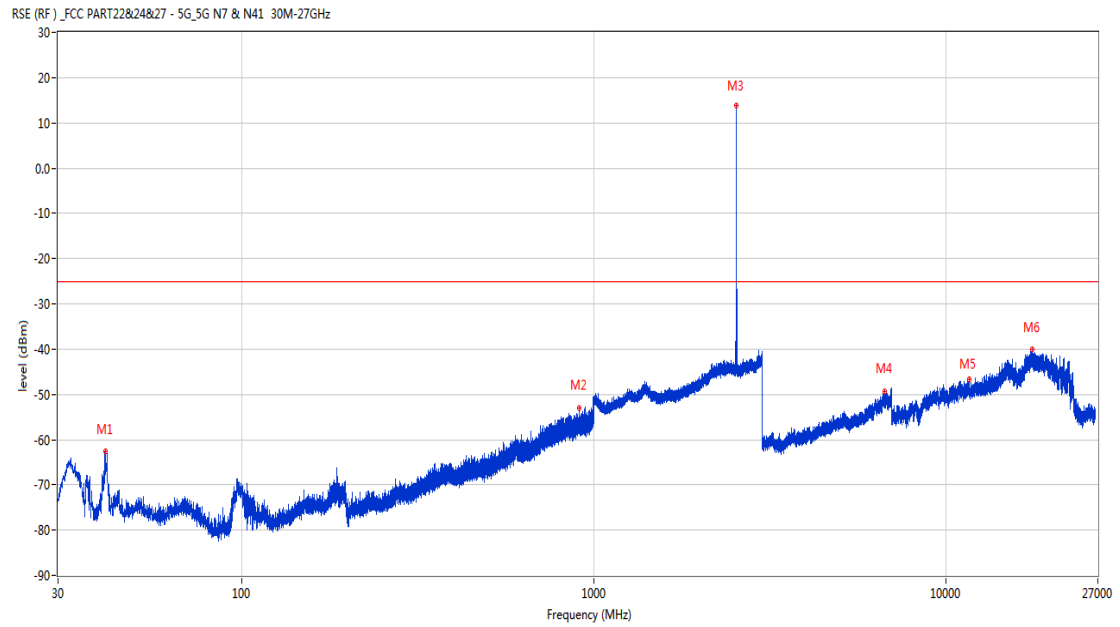
RSE-V&H PCC CH41292 RB1 16QAM HIGH SCC CH41490 RB2 16QAM LOW



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
98.288	-60.44	-21.52	-25.0	-35.44	211.00	Vertical	Horizontal	Pass
1287.400	-53.42	1.87	-25.0	-28.42	134.00	Vertical	Horizontal	Pass
2707.200	-42.80	8.94	-25.0	-17.80	254.00	Vertical	Horizontal	N/A
6987.400	-40.21	19.40	-25.0	-15.21	4.00	Vertical	Horizontal	Pass
17146.087	-46.35	27.31	-25.0	-21.35	43.00	Vertical	Horizontal	Pass
26184.651	-44.77	24.41	-25.0	-19.77	125.00	Vertical	Horizontal	Pass

NR  
 22 n7  
 22.1 n7 BW5, Middle Channel

RSE-H&H n7 BW5 CH531000



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
40.816	-62.56	22.47	-25.0	-37.56	54.00	Horizontal	Horizontal	Pass
909.984	-52.93	41.13	-25.0	-27.93	286.00	Horizontal	Horizontal	Pass
2535.300	13.93	45.70	-25.0	38.93	334.00	Horizontal	Horizontal	N/A
6688.800	-49.46	11.89	-25.0	-24.46	271.00	Horizontal	Horizontal	Pass
11634.787	-46.70	17.27	-25.0	-21.70	60.00	Horizontal	Horizontal	Pass
17588.662	-40.14	22.09	-25.0	-15.14	216.00	Horizontal	Horizontal	Pass