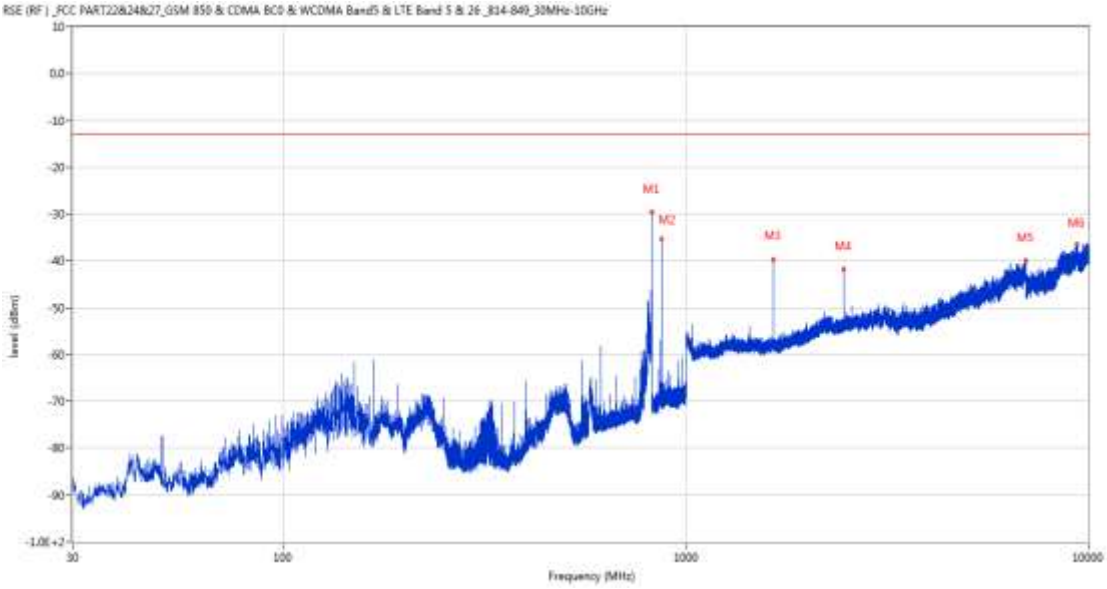
Annex A.7. Field Strength of Spurious Radiation

GPRS

1 GPRS 850

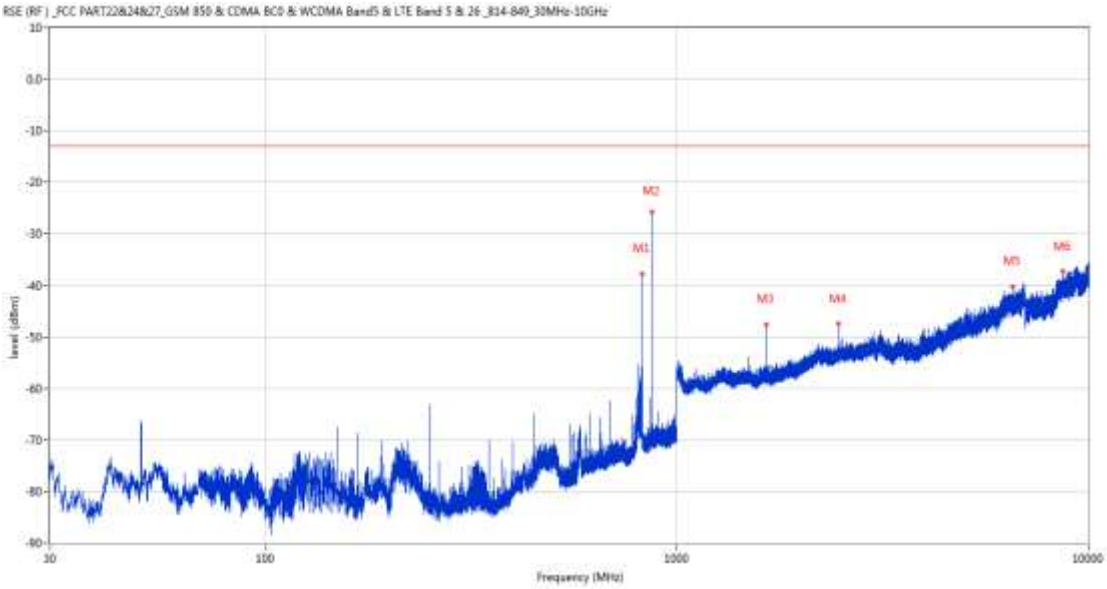
1.1 GPRS 850 Low Channel

RSE-H&H GPRS 850 CH128



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
824.139	-29.62	0.64	-13.0	-16.62	98.00	Horizontal	Horizontal	N/A
869.147	-35.32	0.20	-13.0	-22.32	132.00	Horizontal	Horizontal	N/A
1648.400	-39.69	-0.51	-13.0	-26.69	121.00	Horizontal	Horizontal	Pass
2472.300	-41.86	4.67	-13.0	-28.86	260.00	Horizontal	Horizontal	Pass
6992.800	-40.03	19.18	-13.0	-27.03	360.00	Horizontal	Horizontal	Pass
9354.849	-36.51	39.81	-13.0	-23.51	25.00	Horizontal	Horizontal	Pass

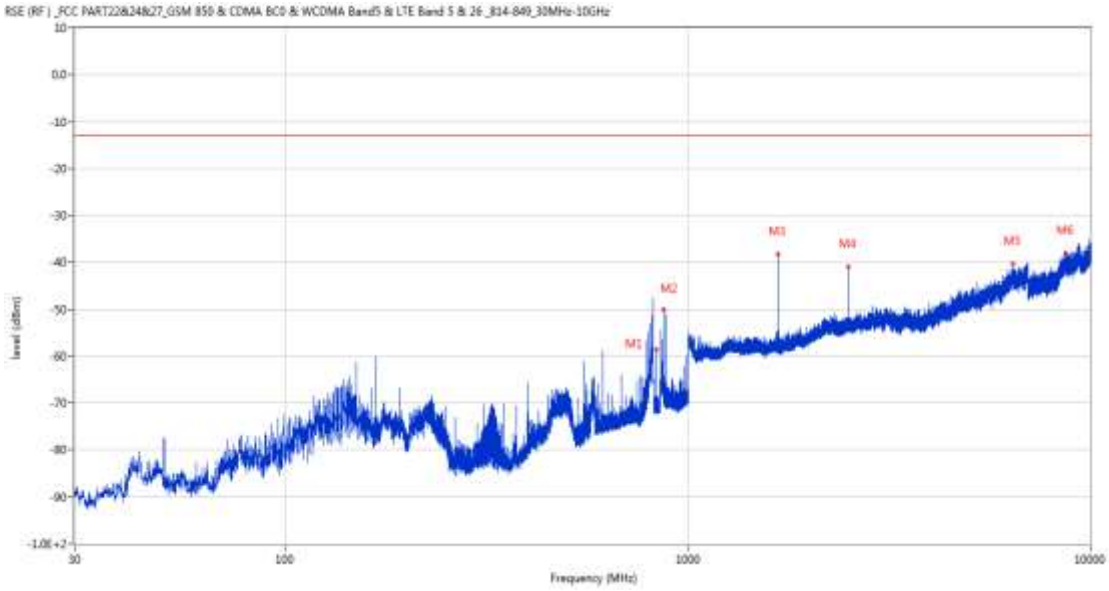
RSE-V&H GPRS 850 CH128



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
824.236	-37.81	0.64	-13.0	-24.81	123.00	Vertical	Horizontal	N/A
869.147	-25.79	0.20	-13.0	-12.79	20.00	Vertical	Horizontal	N/A
1648.400	-47.57	-0.51	-13.0	-34.57	287.00	Vertical	Horizontal	Pass
2472.600	-47.41	4.67	-13.0	-34.41	287.00	Vertical	Horizontal	Pass
6540.000	-40.25	18.12	-13.0	-27.25	226.00	Vertical	Horizontal	Pass
8678.050	-37.36	38.80	-13.0	-24.36	319.00	Vertical	Horizontal	Pass

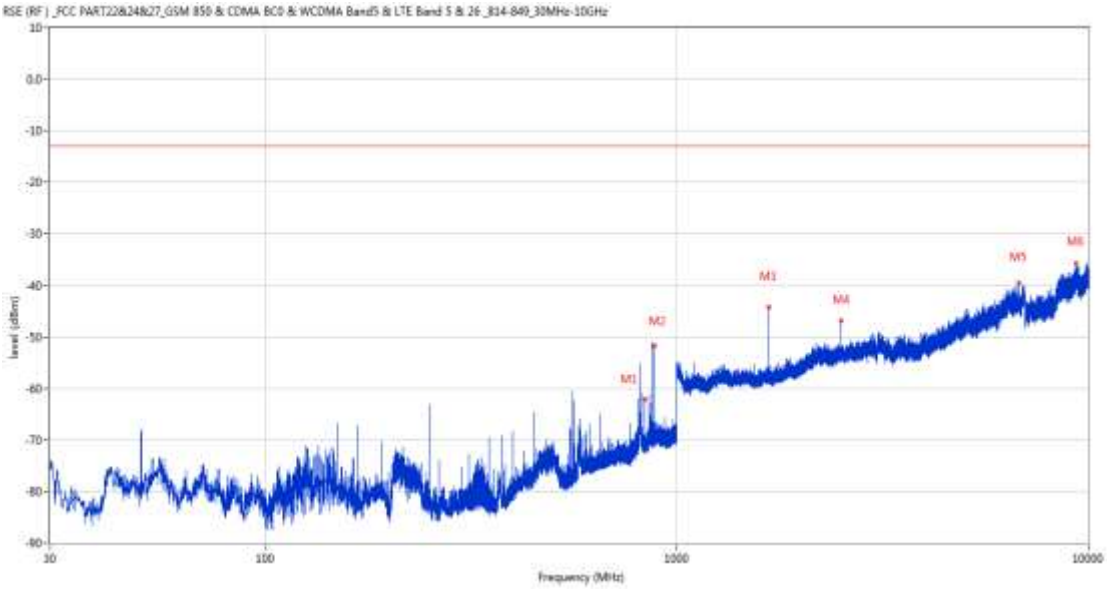
1.2 GPRS 850 Middle Channel

RSE-H&H GPRS 850 CH190



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
836.604	-58.66	0.52	-13.0	-45.66	311.00	Horizontal	Horizontal	N/A
869.196	-50.12	0.20	-13.0	-37.12	137.00	Horizontal	Horizontal	N/A
1673.300	-38.31	-0.83	-13.0	-25.31	240.00	Horizontal	Horizontal	Pass
2509.600	-41.01	6.01	-13.0	-28.01	328.00	Horizontal	Horizontal	Pass
6416.200	-40.26	18.88	-13.0	-27.26	4.00	Horizontal	Horizontal	Pass
8682.250	-38.08	38.84	-13.0	-25.08	92.00	Horizontal	Horizontal	Pass

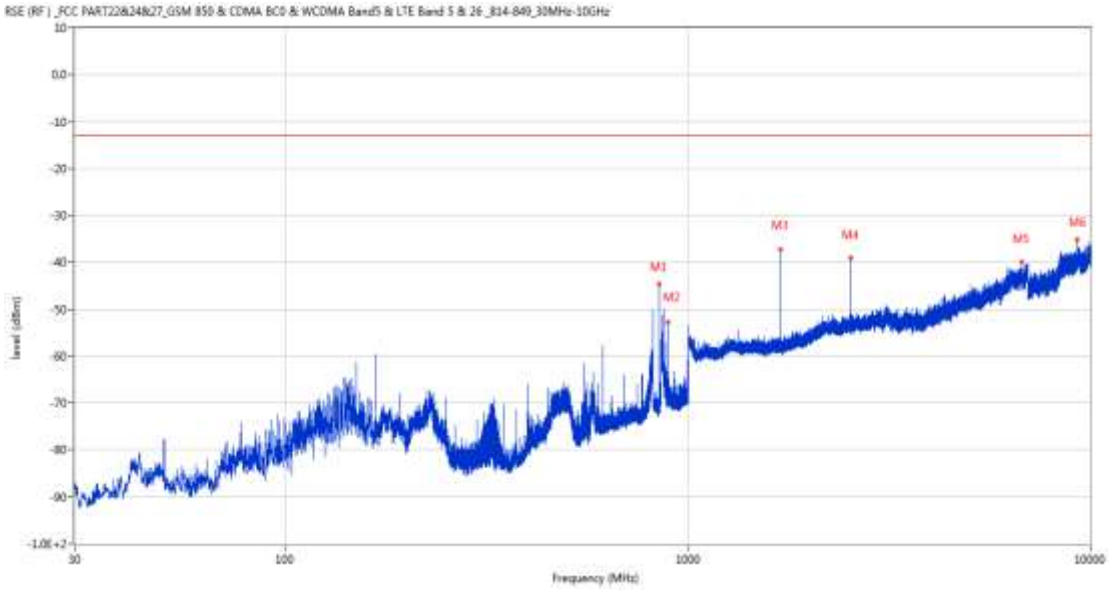
RSE-V&H GPRS 850 CH190



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
836.555	-62.17	0.52	-13.0	-49.17	163.00	Vertical	Horizontal	N/A
881.612	-51.75	0.65	-13.0	-38.75	39.00	Vertical	Horizontal	N/A
1673.100	-44.29	-0.84	-13.0	-31.29	123.00	Vertical	Horizontal	Pass
2509.300	-46.82	6.00	-13.0	-33.82	338.00	Vertical	Horizontal	Pass
6765.600	-39.62	18.98	-13.0	-26.62	204.00	Vertical	Horizontal	Pass
9353.349	-35.79	39.80	-13.0	-22.79	0.00	Vertical	Horizontal	Pass

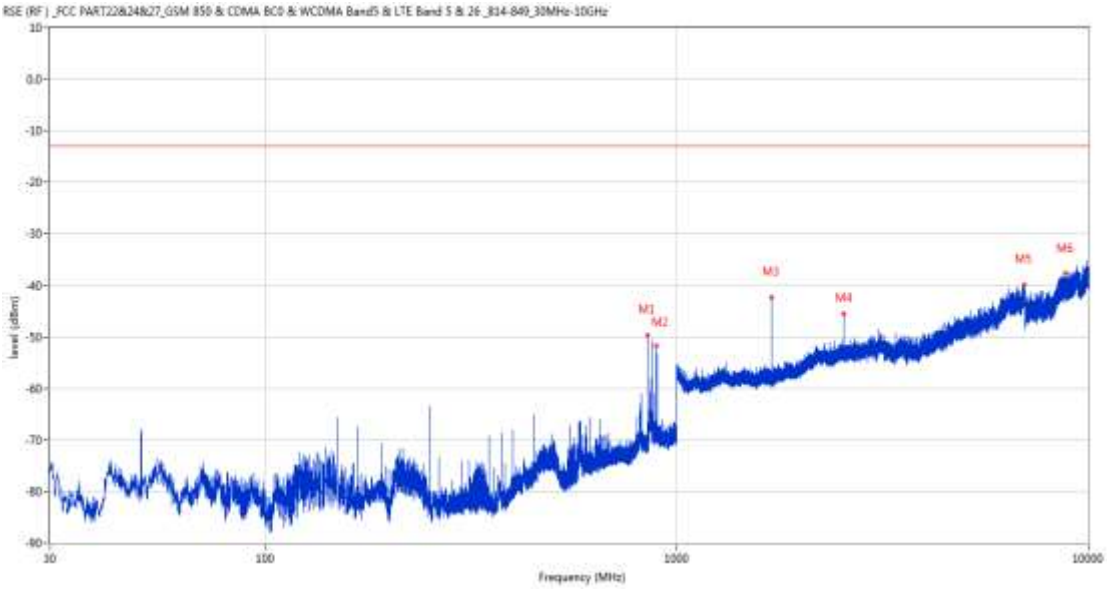
1.3 GPRS 850 High Channel

RSE-H&H GPRS 850 CH251



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
848.729	-44.61	0.40	-13.0	-31.61	304.00	Horizontal	Horizontal	N/A
893.737	-52.68	1.14	-13.0	-39.68	141.00	Horizontal	Horizontal	N/A
1697.500	-37.14	-0.91	-13.0	-24.14	255.00	Horizontal	Horizontal	Pass
2546.200	-39.02	4.73	-13.0	-26.02	357.00	Horizontal	Horizontal	Pass
6750.000	-39.85	19.42	-13.0	-26.85	4.00	Horizontal	Horizontal	Pass
9295.750	-35.12	39.53	-13.0	-22.12	172.00	Horizontal	Horizontal	Pass

RSE-V&H GPRS 850 CH251

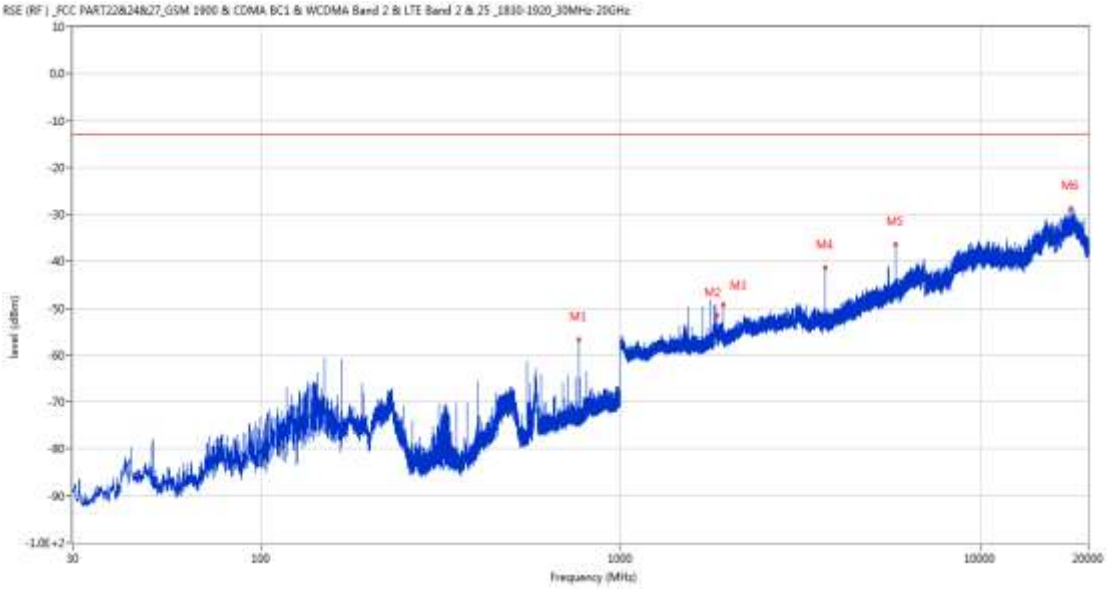


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
848.777	-49.72	0.40	-13.0	-36.72	168.00	Vertical	Horizontal	N/A
893.737	-51.73	1.14	-13.0	-38.73	24.00	Vertical	Horizontal	N/A
1697.500	-42.38	-0.91	-13.0	-29.38	325.00	Vertical	Horizontal	Pass
2546.200	-45.62	4.73	-13.0	-32.62	288.00	Vertical	Horizontal	Pass
6965.800	-40.00	19.75	-13.0	-27.00	179.00	Vertical	Horizontal	Pass
8789.349	-37.61	38.58	-13.0	-24.61	247.00	Vertical	Horizontal	Pass

2 GPRS 1900

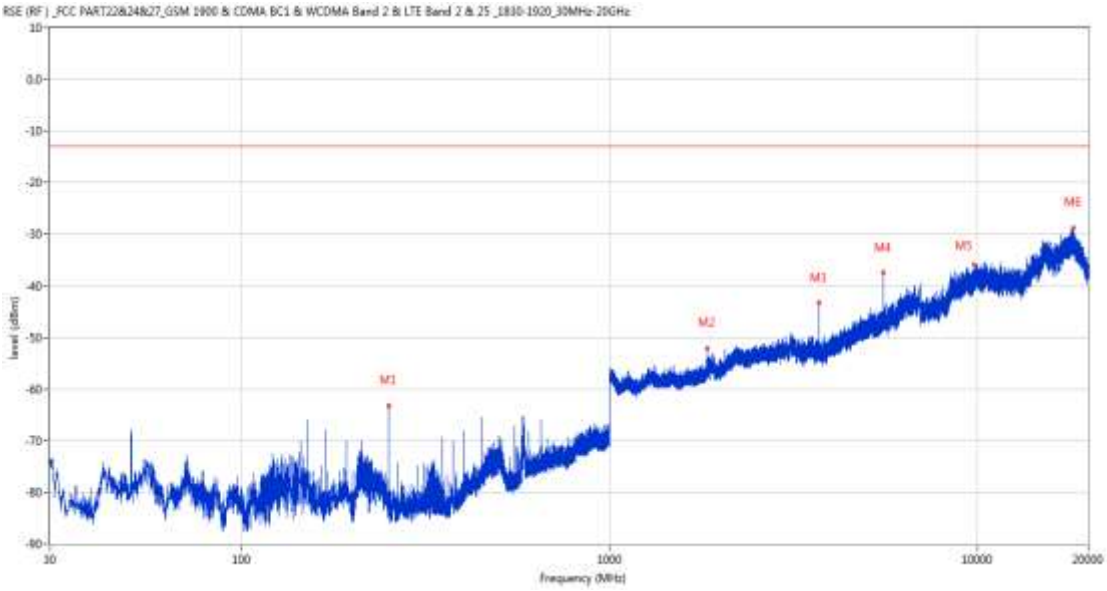
2.1 GPRS 1900 Low Channel

RSE-H&H GPRS 1900 CH512



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
767.976	-56.68	-2.92	-13.0	-43.68	60.00	Horizontal	Horizontal	Pass
1850.100	-51.60	2.19	-13.0	-38.60	77.00	Horizontal	Horizontal	N/A
1930.100	-49.31	0.73	-13.0	-36.31	298.00	Horizontal	Horizontal	N/A
3700.400	-41.43	7.47	-13.0	-28.43	312.00	Horizontal	Horizontal	Pass
5819.400	-36.45	14.41	-13.0	-23.45	86.00	Horizontal	Horizontal	Pass
17890.613	-28.82	44.54	-13.0	-15.82	361.00	Horizontal	Horizontal	Pass

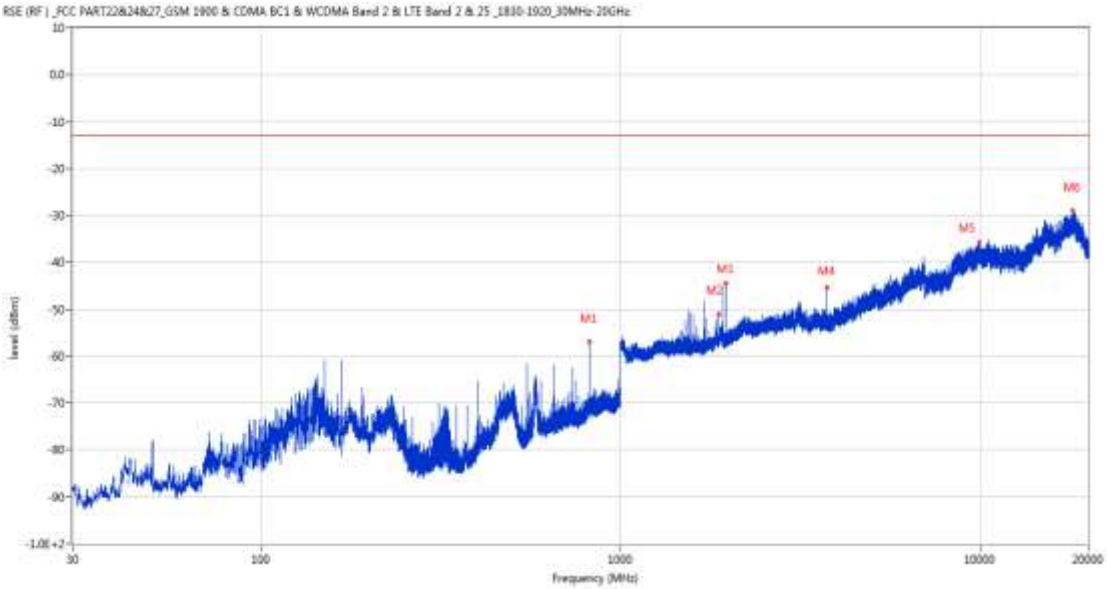
RSE-V&H GPRS 1900 CH512



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-63.20	-15.43	-13.0	-50.20	183.00	Vertical	Horizontal	Pass
1838.100	-52.16	1.92	-13.0	-39.16	82.00	Vertical	Horizontal	Pass
3700.400	-43.35	7.47	-13.0	-30.35	155.00	Vertical	Horizontal	Pass
5550.400	-37.49	13.48	-13.0	-24.49	121.00	Vertical	Horizontal	Pass
9795.075	-35.96	39.94	-13.0	-22.96	68.00	Vertical	Horizontal	Pass
18261.088	-28.74	44.81	-13.0	-15.74	41.00	Vertical	Horizontal	Pass

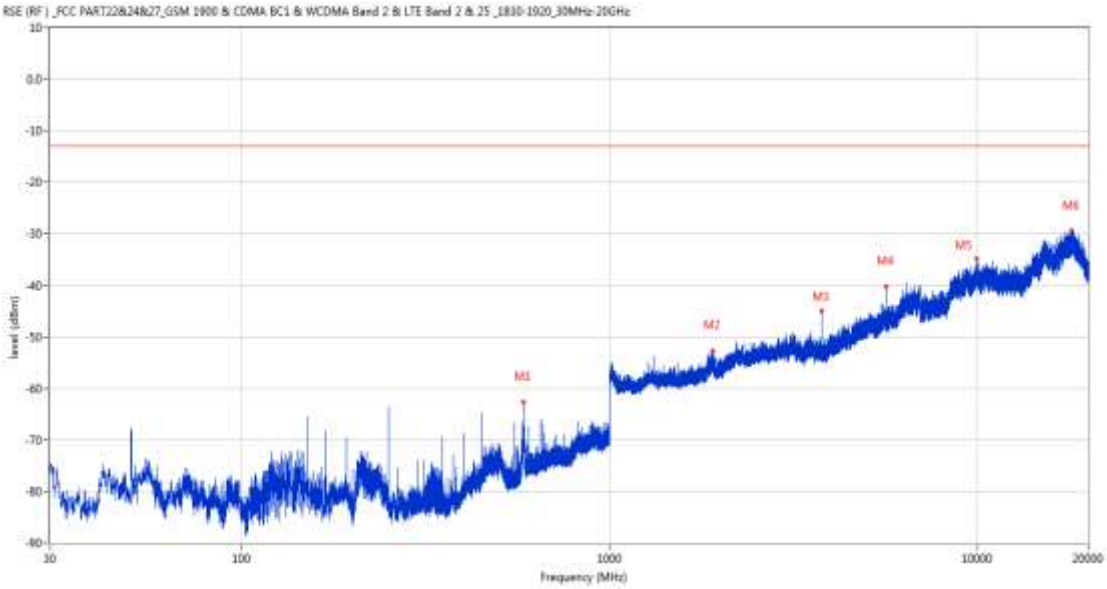
2.2 GPRS 1900 Middle Channel

RSE-H&H GPRS 1900 CH661



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
819.240	-56.87	-0.24	-13.0	-43.87	276.00	Horizontal	Horizontal	Pass
1880.000	-51.09	2.69	-13.0	-38.09	230.00	Horizontal	Horizontal	N/A
1959.800	-44.55	1.10	-13.0	-31.55	279.00	Horizontal	Horizontal	N/A
3759.800	-45.41	7.86	-13.0	-32.41	149.00	Horizontal	Horizontal	Pass
9932.500	-35.78	39.95	-13.0	-22.78	76.00	Horizontal	Horizontal	Pass
18059.536	-28.90	44.88	-13.0	-15.90	-1.00	Horizontal	Horizontal	Pass

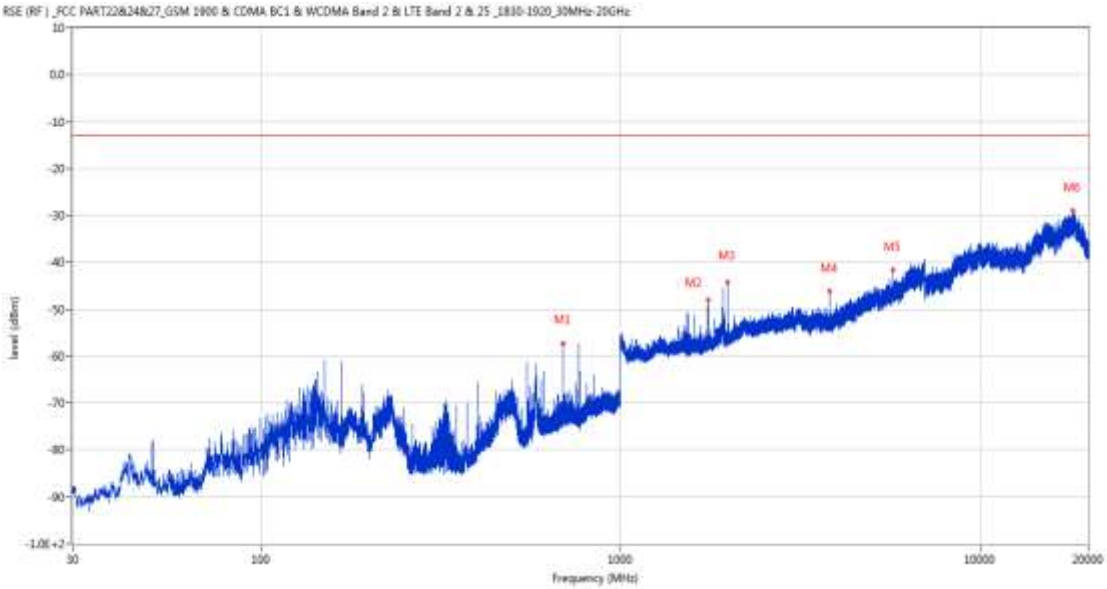
RSE-V&H GPRS 1900 CH661



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
582.124	-62.74	-6.17	-13.0	-49.74	86.00	Vertical	Horizontal	Pass
1900.100	-52.70	3.02	-13.0	-39.70	277.00	Vertical	Horizontal	Pass
3760.000	-44.90	7.85	-13.0	-31.90	177.00	Vertical	Horizontal	Pass
5639.800	-40.29	13.48	-13.0	-27.29	251.00	Vertical	Horizontal	Pass
9914.100	-34.83	39.99	-13.0	-21.83	275.00	Vertical	Horizontal	Pass
17987.400	-29.45	44.91	-13.0	-16.45	85.00	Vertical	Horizontal	Pass

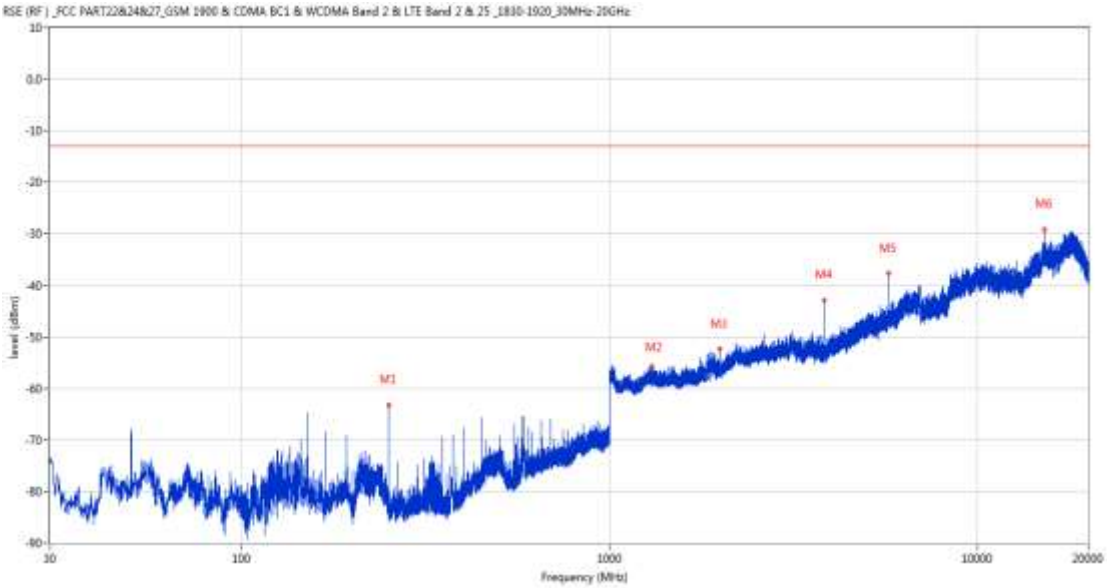
2.3 GPRS 1900 High Channel

RSE-H&H GPRS 1900 CH810



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
691.201	-57.36	-2.97	-13.0	-44.36	92.00	Horizontal	Horizontal	Pass
1756.100	-48.10	-0.47	-13.0	-35.10	257.00	Horizontal	Horizontal	Pass
1989.700	-44.26	1.00	-13.0	-31.26	292.00	Horizontal	Horizontal	N/A
3819.400	-46.21	7.12	-13.0	-33.21	323.00	Horizontal	Horizontal	Pass
5729.000	-41.59	13.61	-13.0	-28.59	0.00	Horizontal	Horizontal	Pass
18055.188	-28.89	44.89	-13.0	-15.89	223.00	Horizontal	Horizontal	Pass

RSE-V&H GPRS 1900 CH810



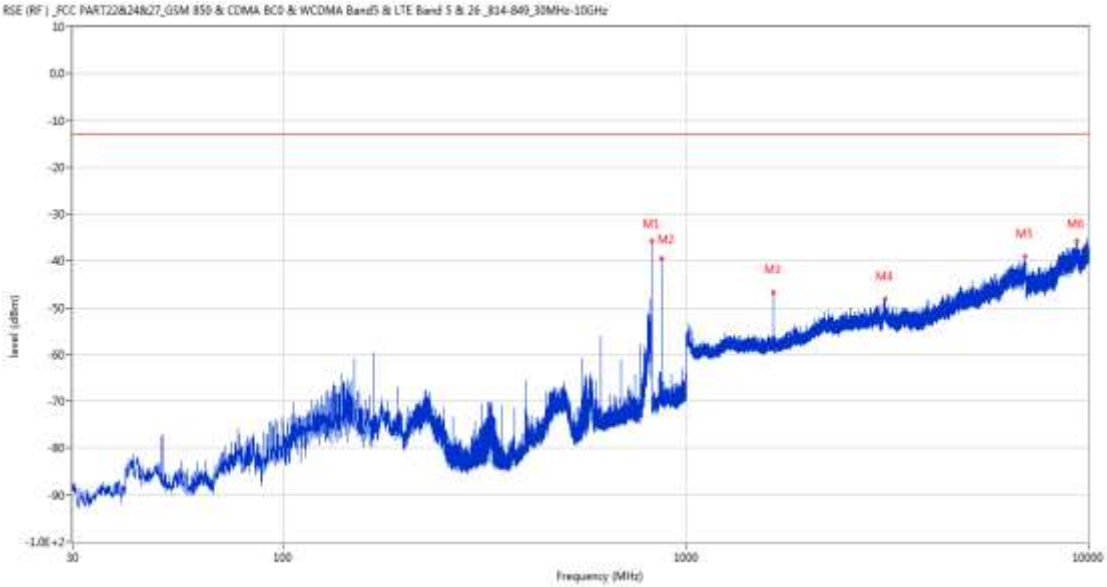
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-63.25	-15.43	-13.0	-50.25	161.00	Vertical	Horizontal	Pass
1298.200	-55.82	0.01	-13.0	-42.82	361.00	Vertical	Horizontal	Pass
1989.800	-52.35	1.01	-13.0	-39.35	8.00	Vertical	Horizontal	N/A
3819.200	-42.99	7.12	-13.0	-29.99	281.00	Vertical	Horizontal	Pass
5729.000	-37.68	13.61	-13.0	-24.68	145.00	Vertical	Horizontal	Pass
15188.901	-29.14	43.46	-13.0	-16.14	-1.00	Vertical	Horizontal	Pass

EGPRS

3 EGPRS 850

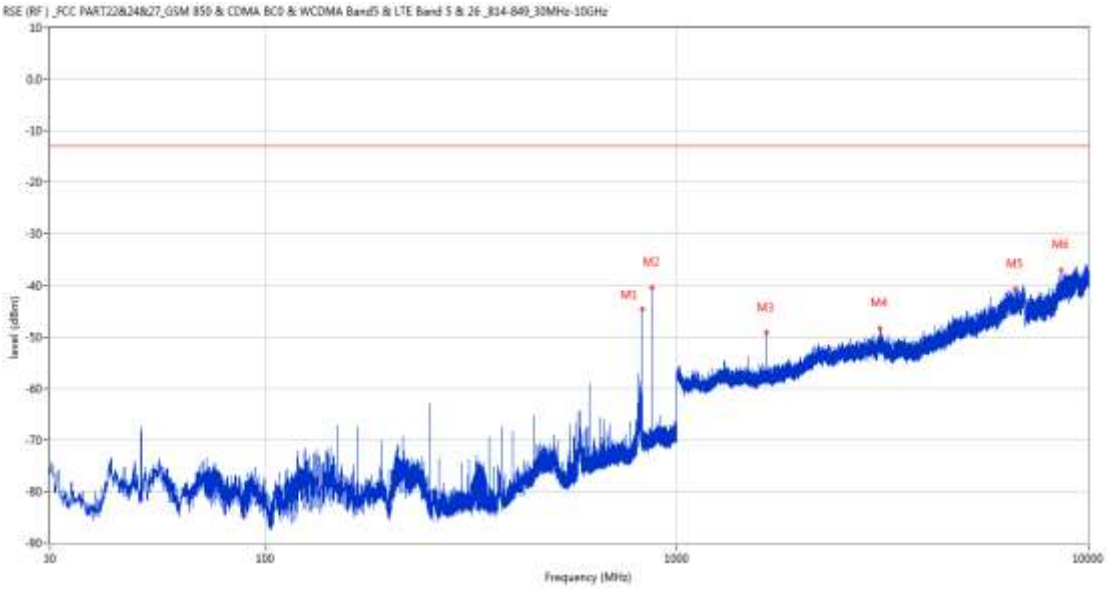
3.1 EGPRS 850 Low Channel

RSE-H&H EGPRS 850 CH128



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
824.188	-35.71	0.64	-13.0	-22.71	125.00	Horizontal	Horizontal	N/A
869.196	-39.53	0.20	-13.0	-26.53	149.00	Horizontal	Horizontal	N/A
1648.400	-46.78	-0.51	-13.0	-33.78	233.00	Horizontal	Horizontal	Pass
3120.200	-48.31	7.57	-13.0	-35.31	4.00	Horizontal	Horizontal	Pass
6969.400	-39.13	20.03	-13.0	-26.13	247.00	Horizontal	Horizontal	Pass
9357.100	-35.75	39.84	-13.0	-22.75	183.00	Horizontal	Horizontal	Pass

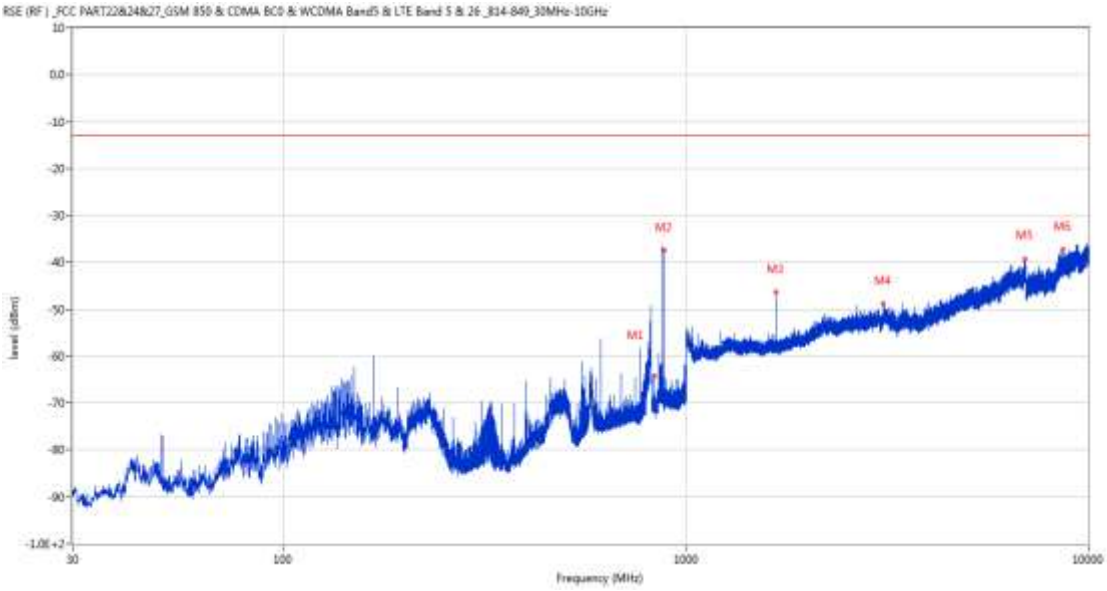
RSE-V&H EGPRS 850 CH128



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
824.139	-44.56	0.64	-13.0	-31.56	123.00	Vertical	Horizontal	N/A
869.196	-40.55	0.20	-13.0	-27.55	32.00	Vertical	Horizontal	N/A
1648.600	-49.05	-0.51	-13.0	-36.05	109.00	Vertical	Horizontal	Pass
3109.400	-48.43	7.92	-13.0	-35.43	154.00	Vertical	Horizontal	Pass
6653.800	-40.64	19.05	-13.0	-27.64	326.00	Vertical	Horizontal	Pass
8589.850	-37.01	38.14	-13.0	-24.01	102.00	Vertical	Horizontal	Pass

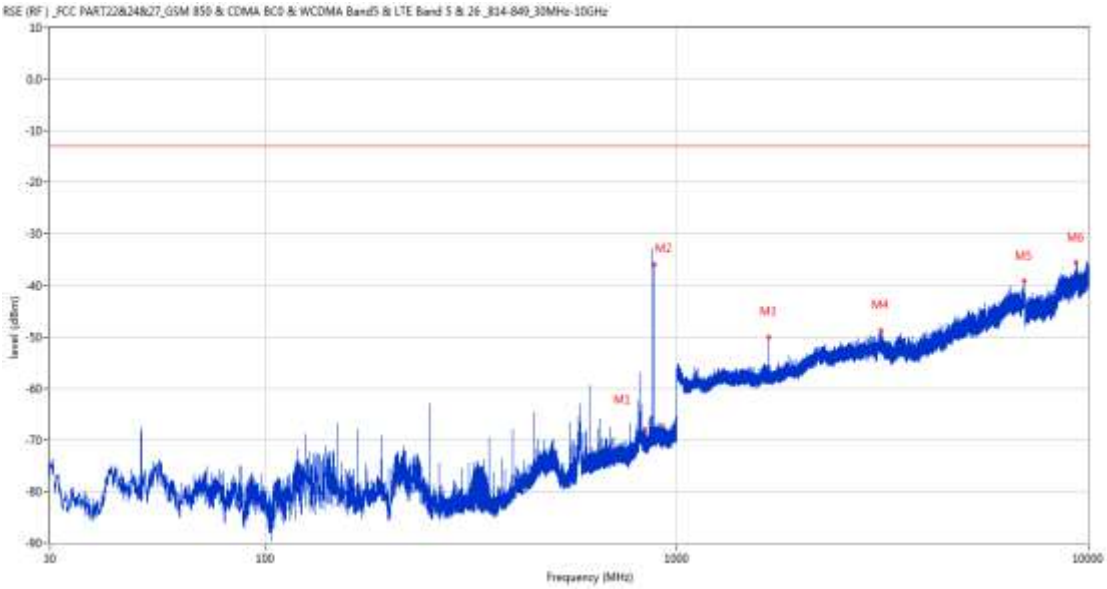
3.2 EGPRS 850 Middle Channel

RSE-H&H EGPRS 850 CH190



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
836.604	-64.23	0.52	-13.0	-51.23	276.00	Horizontal	Horizontal	N/A
881.514	-37.44	0.64	-13.0	-24.44	151.00	Horizontal	Horizontal	N/A
1673.400	-46.42	-0.82	-13.0	-33.42	59.00	Horizontal	Horizontal	Pass
3099.000	-48.90	8.47	-13.0	-35.90	104.00	Horizontal	Horizontal	Pass
6968.000	-39.39	20.00	-13.0	-26.39	304.00	Horizontal	Horizontal	Pass
8645.800	-37.32	38.41	-13.0	-24.32	284.00	Horizontal	Horizontal	Pass

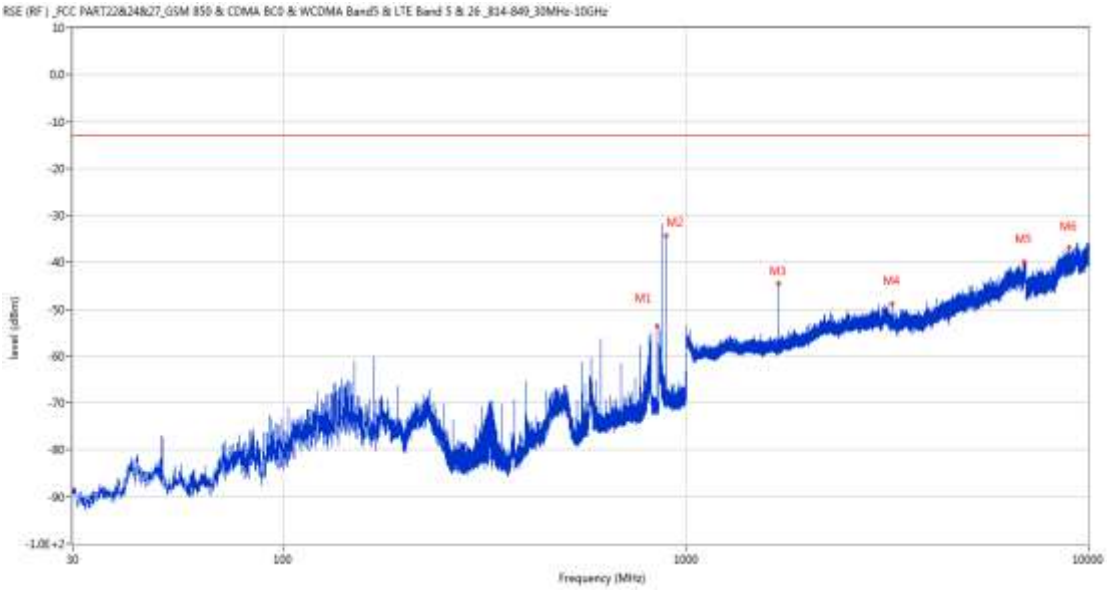
RSE-V&H EGPRS 850 CH190



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
836.215	-68.05	0.52	-13.0	-55.05	310.00	Vertical	Horizontal	N/A
881.514	-35.98	0.64	-13.0	-22.98	31.00	Vertical	Horizontal	N/A
1673.000	-50.08	-0.84	-13.0	-37.08	55.00	Vertical	Horizontal	Pass
3130.400	-48.84	7.22	-13.0	-35.84	360.00	Vertical	Horizontal	Pass
6977.600	-39.07	20.01	-13.0	-26.07	108.00	Vertical	Horizontal	Pass
9339.099	-35.66	39.70	-13.0	-22.66	-2.00	Vertical	Horizontal	Pass

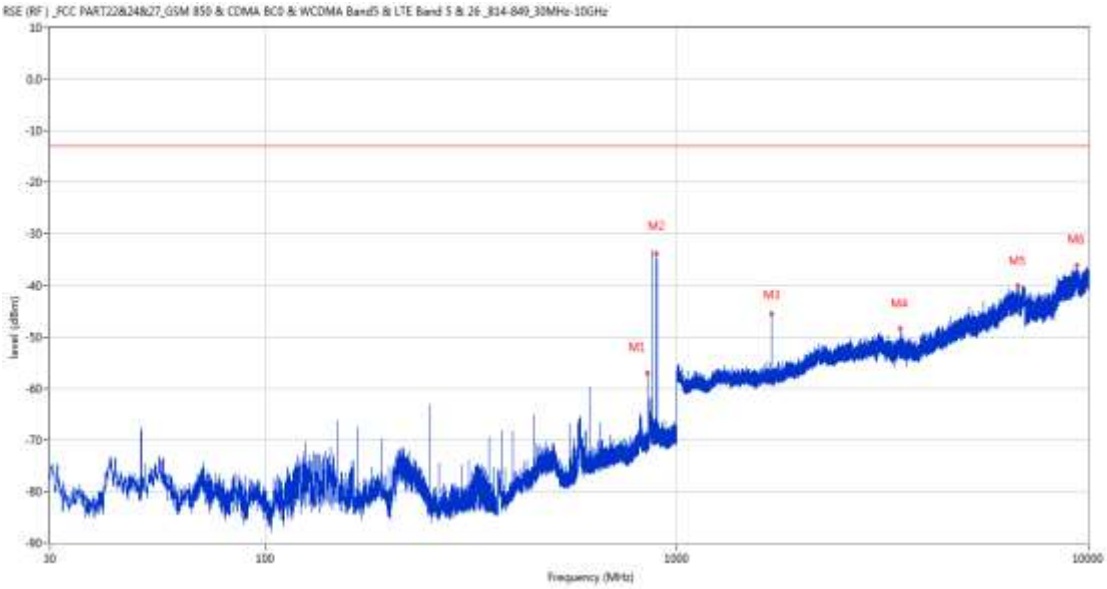
3.3 EGPRS 850 High Channel

RSE-H&H EGPRS 850 CH251



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
848.729	-53.56	0.40	-13.0	-40.56	141.00	Horizontal	Horizontal	N/A
893.785	-34.30	1.14	-13.0	-21.30	141.00	Horizontal	Horizontal	N/A
1697.500	-44.49	-0.91	-13.0	-31.49	200.00	Horizontal	Horizontal	Pass
3259.000	-48.91	7.68	-13.0	-35.91	346.00	Horizontal	Horizontal	Pass
6922.600	-39.85	19.16	-13.0	-26.85	346.00	Horizontal	Horizontal	Pass
8952.401	-36.82	38.99	-13.0	-23.82	30.00	Horizontal	Horizontal	Pass

RSE-V&H EGPRS 850 CH251

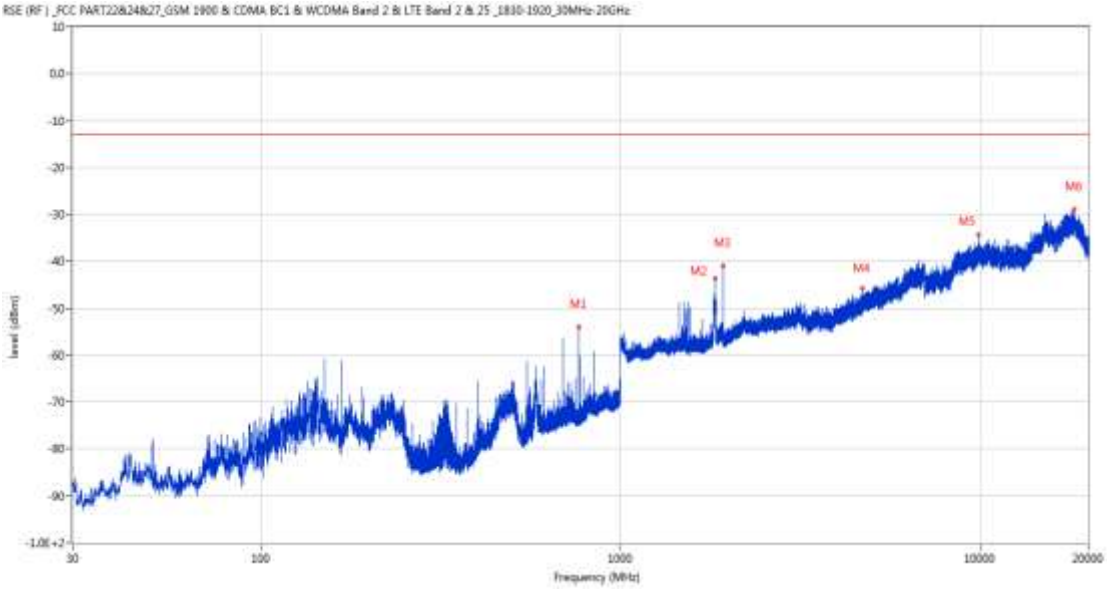


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
848.825	-57.10	0.40	-13.0	-44.10	174.00	Vertical	Horizontal	N/A
893.833	-33.95	1.15	-13.0	-20.95	45.00	Vertical	Horizontal	N/A
1697.400	-45.62	-0.91	-13.0	-32.62	7.00	Vertical	Horizontal	Pass
3481.200	-48.45	7.36	-13.0	-35.45	241.00	Vertical	Horizontal	Pass
6745.400	-40.06	19.34	-13.0	-27.06	161.00	Vertical	Horizontal	Pass
9364.000	-36.22	39.87	-13.0	-23.22	30.00	Vertical	Horizontal	Pass

4 EGPRS 1900

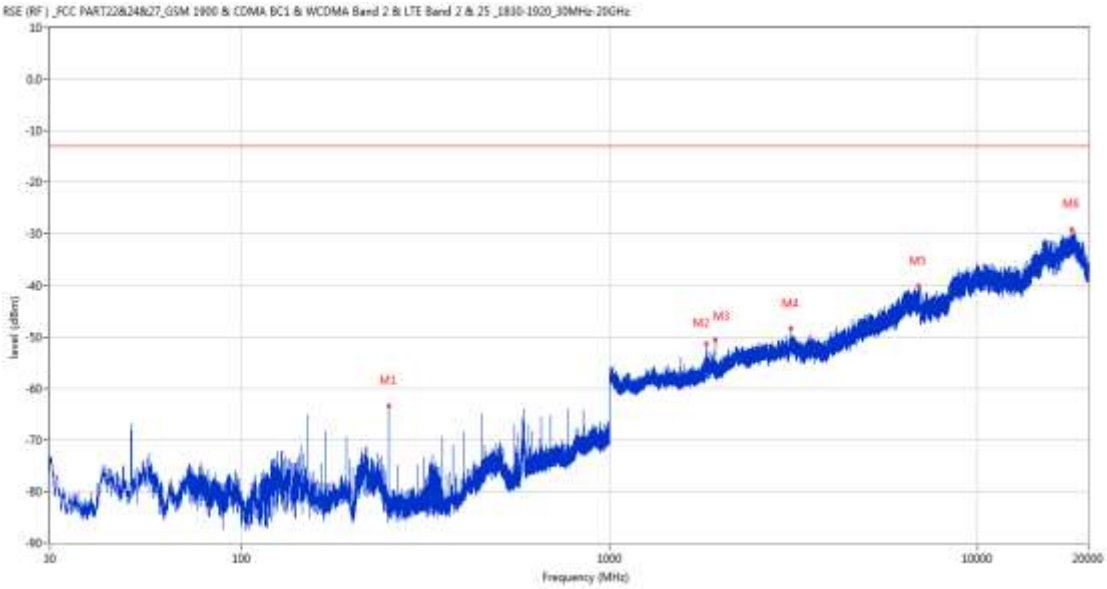
4.1 EGPRS 1900 Low Channel

RSE-H&H EGPRS 1900 CH512



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
767.976	-53.97	-2.92	-13.0	-40.97	110.00	Horizontal	Horizontal	Pass
1837.100	-43.73	1.77	-13.0	-30.73	238.00	Horizontal	Horizontal	Pass
1930.000	-41.00	0.73	-13.0	-28.00	279.00	Horizontal	Horizontal	N/A
4702.600	-45.80	10.86	-13.0	-32.80	297.00	Horizontal	Horizontal	Pass
9908.062	-34.40	40.00	-13.0	-21.40	200.00	Horizontal	Horizontal	Pass
18254.199	-28.94	44.84	-13.0	-15.94	27.00	Horizontal	Horizontal	Pass

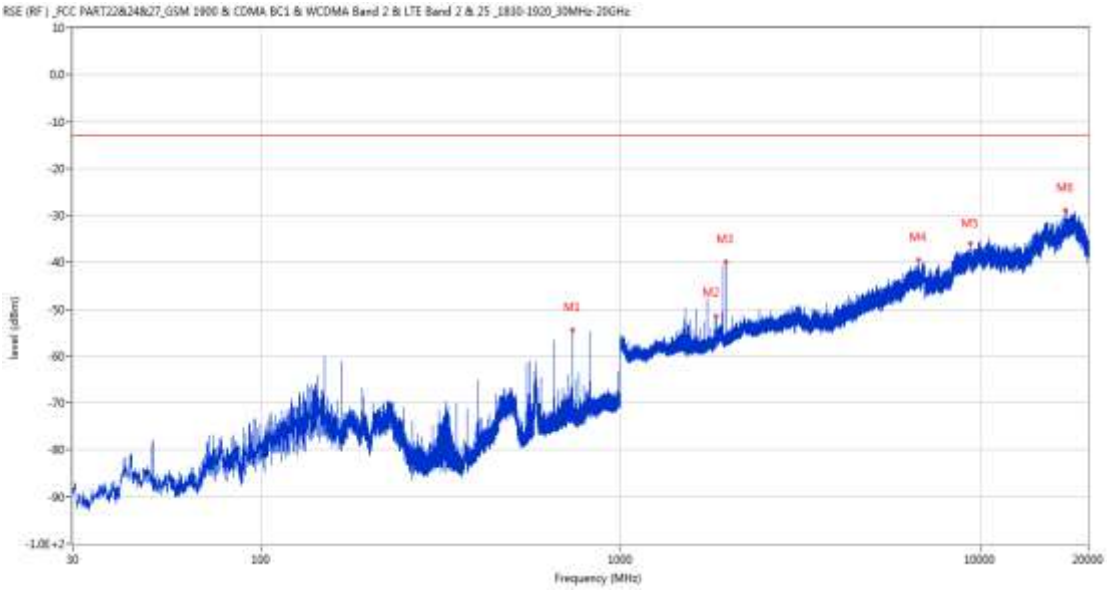
RSE-V&H EGPRS 1900 CH512



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-63.44	-15.43	-13.0	-50.44	145.00	Vertical	Horizontal	Pass
1830.900	-51.39	0.32	-13.0	-38.39	83.00	Vertical	Horizontal	Pass
1930.100	-50.73	0.73	-13.0	-37.73	101.00	Vertical	Horizontal	N/A
3099.800	-48.38	8.51	-13.0	-35.38	101.00	Vertical	Horizontal	Pass
6913.400	-40.05	19.57	-13.0	-27.05	340.00	Vertical	Horizontal	Pass
18032.349	-29.10	44.94	-13.0	-16.10	361.00	Vertical	Horizontal	Pass

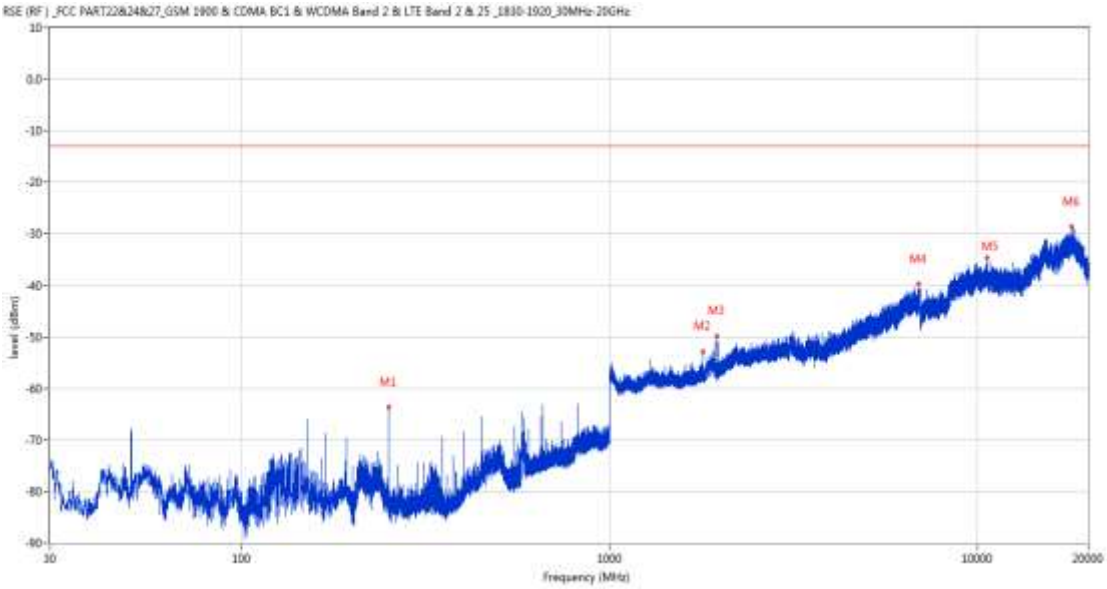
4.2 EGPRS 1900 Middle Channel

RSE-H&H EGPRS 1900 CH661



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
737.276	-54.39	-2.62	-13.0	-41.39	128.00	Horizontal	Horizontal	Pass
1842.200	-51.53	2.06	-13.0	-38.53	101.00	Horizontal	Horizontal	N/A
1959.900	-39.96	1.10	-13.0	-26.96	273.00	Horizontal	Horizontal	N/A
6740.600	-39.50	19.01	-13.0	-26.50	57.00	Horizontal	Horizontal	Pass
9375.325	-36.04	39.87	-13.0	-23.04	125.00	Horizontal	Horizontal	Pass
17247.900	-28.96	44.46	-13.0	-15.96	135.00	Horizontal	Horizontal	Pass

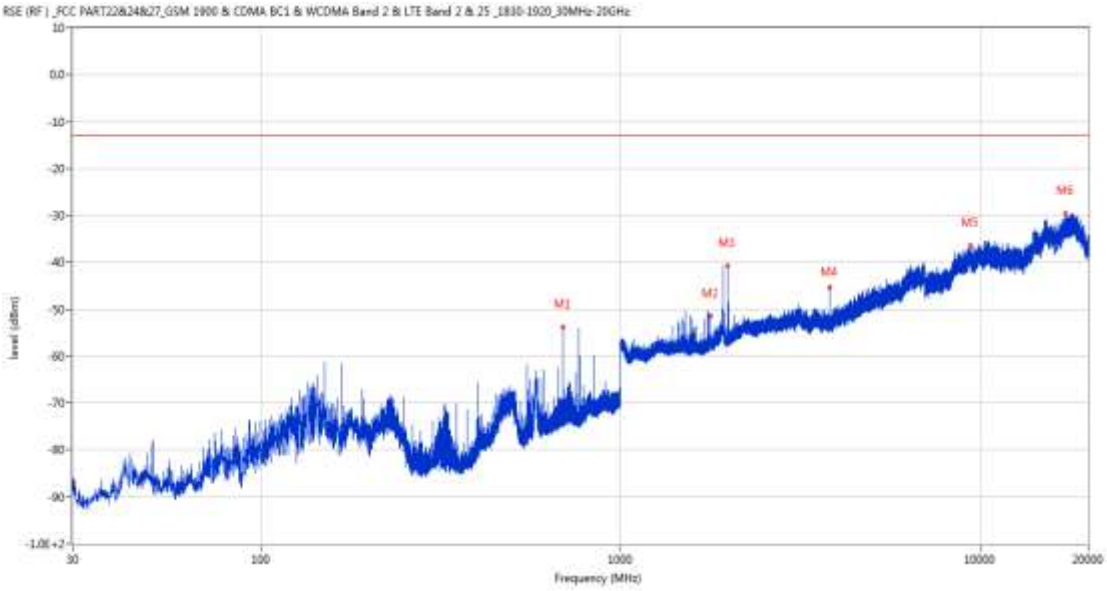
RSE-V&H EGPRS 1900 CH661



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-63.57	-15.43	-13.0	-50.57	141.00	Vertical	Horizontal	Pass
1785.600	-52.81	0.09	-13.0	-39.81	89.00	Vertical	Horizontal	Pass
1959.900	-49.85	1.10	-13.0	-36.85	336.00	Vertical	Horizontal	N/A
6922.000	-39.69	19.22	-13.0	-26.69	302.00	Vertical	Horizontal	Pass
10609.563	-34.57	40.30	-13.0	-21.57	258.00	Vertical	Horizontal	Pass
18028.724	-28.64	44.93	-13.0	-15.64	28.00	Vertical	Horizontal	Pass

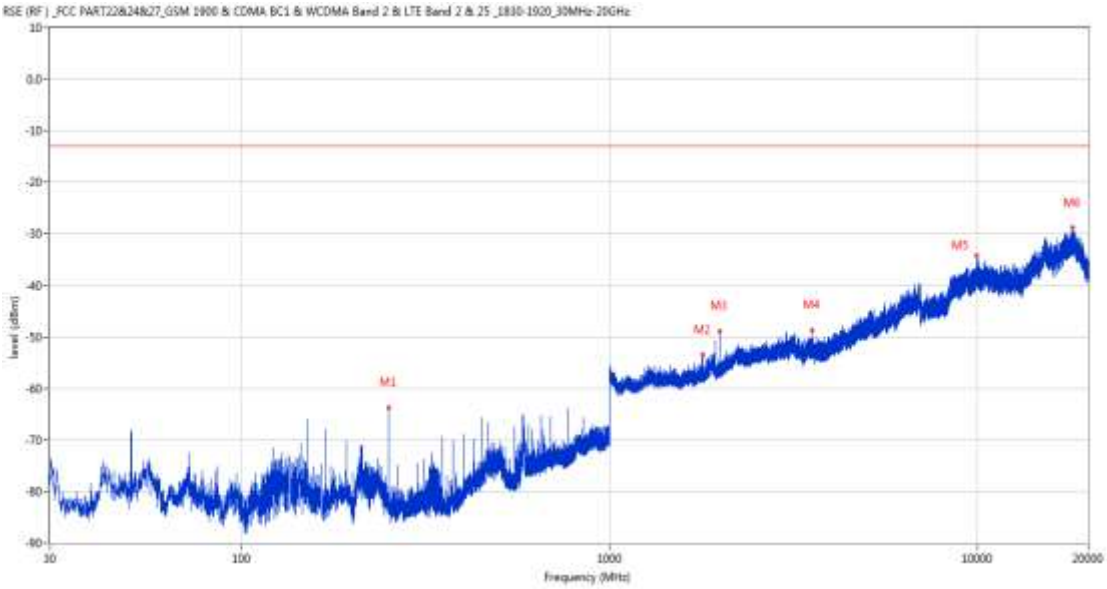
4.3 EGPRS 1900 High Channel

RSE-H&H EGPRS 1900 CH810



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
691.201	-53.75	-2.97	-13.0	-40.75	134.00	Horizontal	Horizontal	Pass
1785.300	-51.59	0.10	-13.0	-38.59	280.00	Horizontal	Horizontal	Pass
1989.600	-40.77	1.00	-13.0	-27.77	280.00	Horizontal	Horizontal	N/A
3819.400	-45.26	7.12	-13.0	-32.26	334.00	Horizontal	Horizontal	Pass
9383.088	-36.50	39.90	-13.0	-23.50	292.00	Horizontal	Horizontal	Pass
17283.787	-29.53	44.04	-13.0	-16.53	293.00	Horizontal	Horizontal	Pass

RSE-V&H EGPRS 1900 CH810



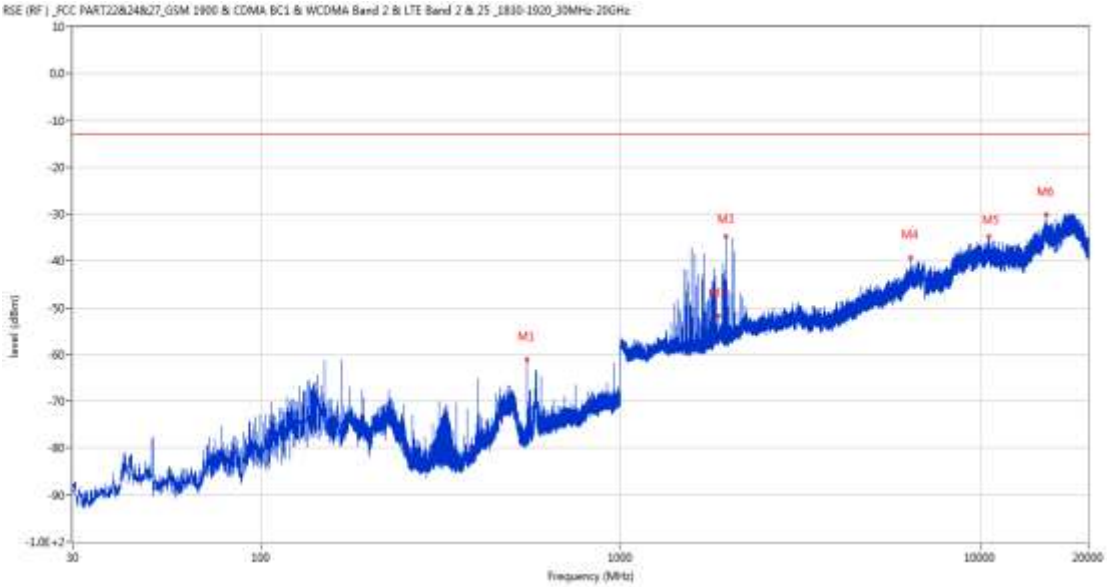
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-63.75	-15.43	-13.0	-50.75	124.00	Vertical	Horizontal	Pass
1785.000	-53.42	0.12	-13.0	-40.42	146.00	Vertical	Horizontal	Pass
1989.700	-48.86	1.00	-13.0	-35.86	357.00	Vertical	Horizontal	N/A
3538.000	-48.73	7.07	-13.0	-35.73	97.00	Vertical	Horizontal	Pass
9938.537	-34.32	39.94	-13.0	-21.32	266.00	Vertical	Horizontal	Pass
18081.651	-28.73	44.97	-13.0	-15.73	361.00	Vertical	Horizontal	Pass

LTE-M1

5 LTE-M1 Band 2

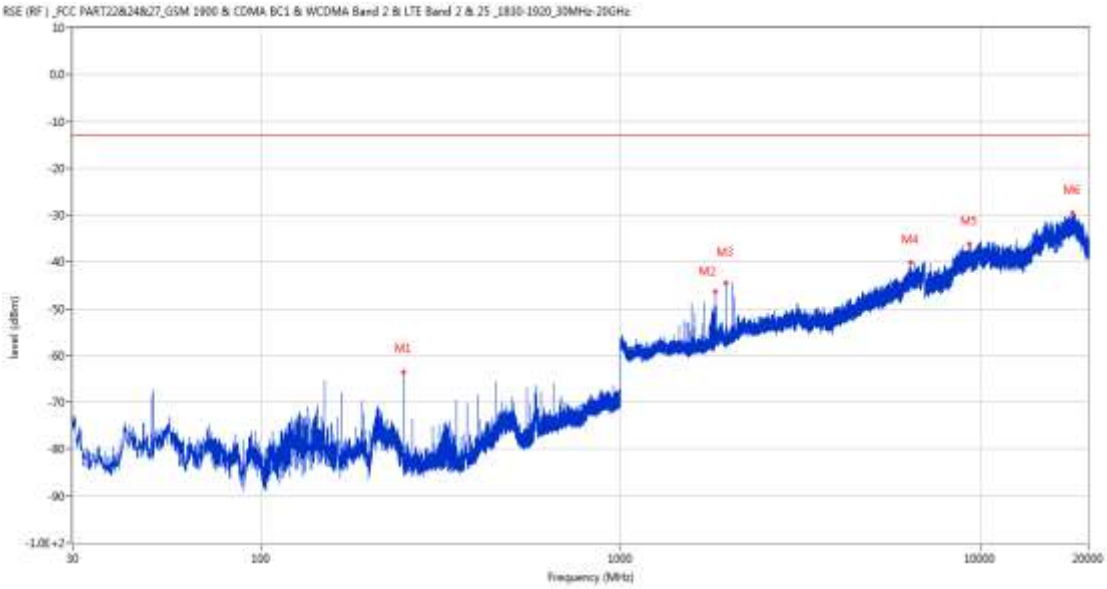
5.1 LTE-M1 Band 2 BW1.4, Middle Channel

RSE-H&H LTE-M1 Band 2 BW1.4 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
549.969	-60.96	-7.16	-13.0	-47.96	181.00	Horizontal	Horizontal	Pass
1879.400	-51.78	2.68	-13.0	-38.78	227.00	Horizontal	Horizontal	N/A
1959.800	-34.79	1.10	-13.0	-21.79	272.00	Horizontal	Horizontal	N/A
6421.200	-39.38	18.81	-13.0	-26.38	200.00	Horizontal	Horizontal	Pass
10592.026	-34.69	40.44	-13.0	-21.69	190.00	Horizontal	Horizontal	Pass
15218.263	-30.25	43.44	-13.0	-17.25	142.00	Horizontal	Horizontal	Pass

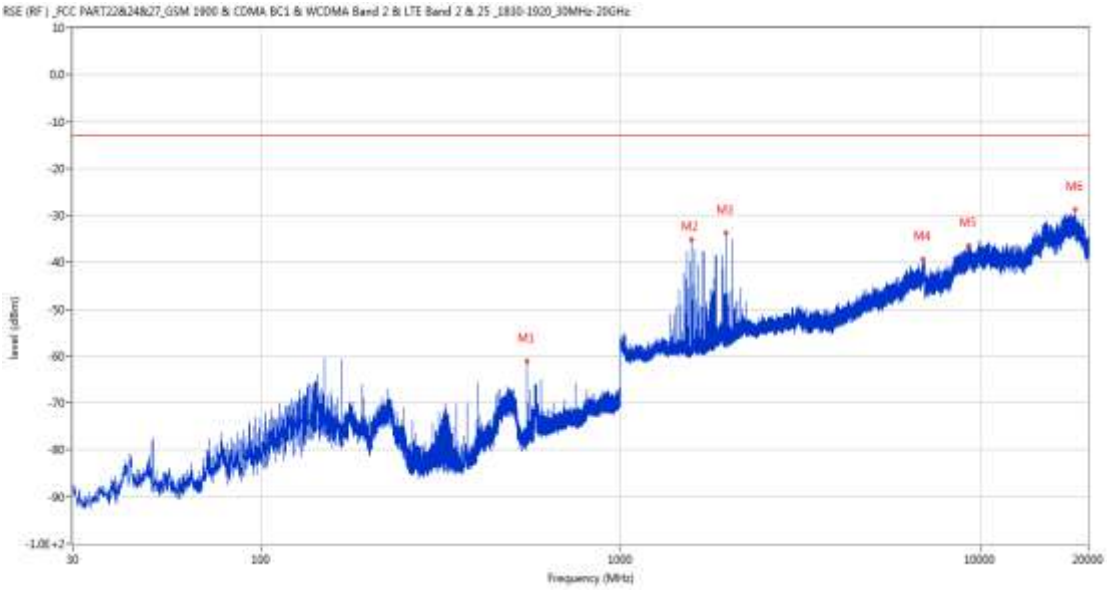
RSE-V&H LTE-M1 Band 2 BW1.4 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-63.56	-15.43	-13.0	-50.56	171.00	Vertical	Horizontal	Pass
1831.900	-46.29	0.50	-13.0	-33.29	99.00	Vertical	Horizontal	Pass
1960.000	-44.56	1.11	-13.0	-31.56	128.00	Vertical	Horizontal	N/A
6415.600	-40.22	18.90	-13.0	-27.22	238.00	Vertical	Horizontal	Pass
9365.838	-36.27	39.87	-13.0	-23.27	40.00	Vertical	Horizontal	Pass
18058.088	-29.63	44.88	-13.0	-16.63	302.00	Vertical	Horizontal	Pass

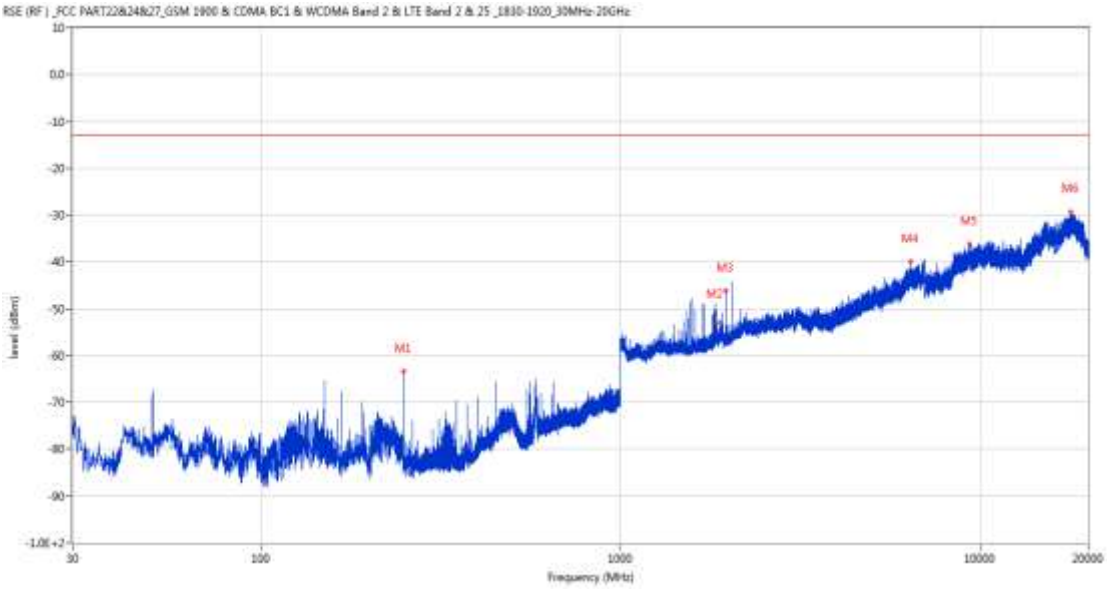
5.2 LTE-M1 Band 2 BW3, Middle Channel

RSE-H&H LTE-M1 Band 2 BW3 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
549.969	-61.09	-7.16	-13.0	-48.09	176.00	Horizontal	Horizontal	Pass
1571.600	-35.25	-0.86	-13.0	-22.25	96.00	Horizontal	Horizontal	Pass
1960.500	-33.62	1.13	-13.0	-20.62	292.00	Horizontal	Horizontal	N/A
6952.200	-39.35	19.12	-13.0	-26.35	38.00	Horizontal	Horizontal	Pass
9305.750	-36.35	39.61	-13.0	-23.35	318.00	Horizontal	Horizontal	Pass
18346.637	-28.74	44.22	-13.0	-15.74	154.00	Horizontal	Horizontal	Pass

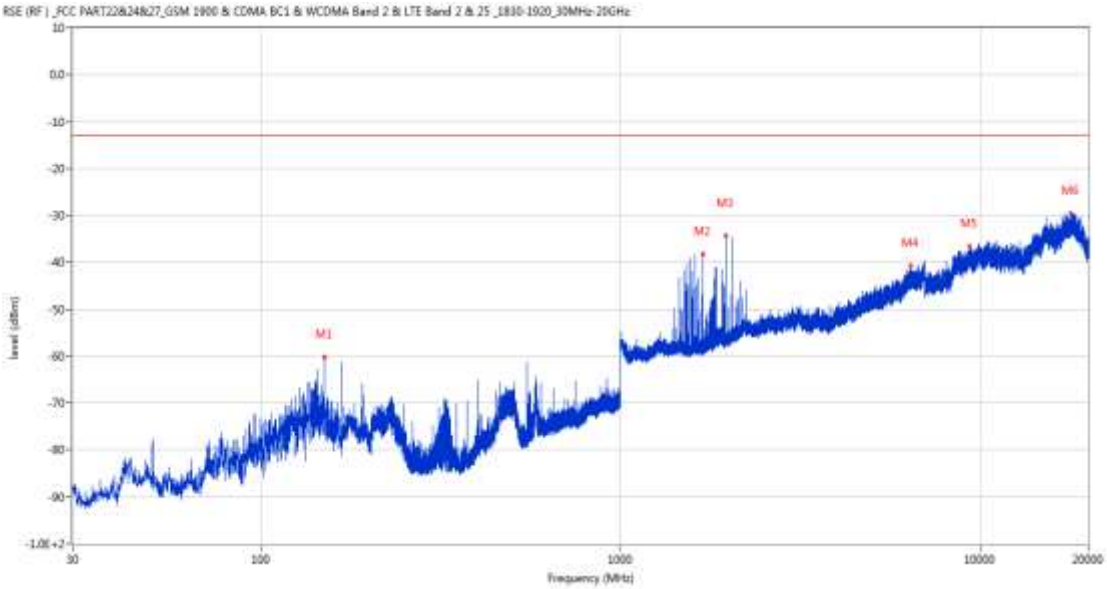
RSE-V&H LTE-M1 Band 2 BW3 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-63.39	-15.43	-13.0	-50.39	142.00	Vertical	Horizontal	Pass
1882.400	-53.05	2.73	-13.0	-40.05	350.00	Vertical	Horizontal	N/A
1960.900	-46.04	1.14	-13.0	-33.04	96.00	Vertical	Horizontal	N/A
6410.600	-39.84	18.80	-13.0	-26.84	210.00	Vertical	Horizontal	Pass
9338.237	-36.27	39.70	-13.0	-23.27	93.00	Vertical	Horizontal	Pass
17913.448	-29.42	44.62	-13.0	-16.42	154.00	Vertical	Horizontal	Pass

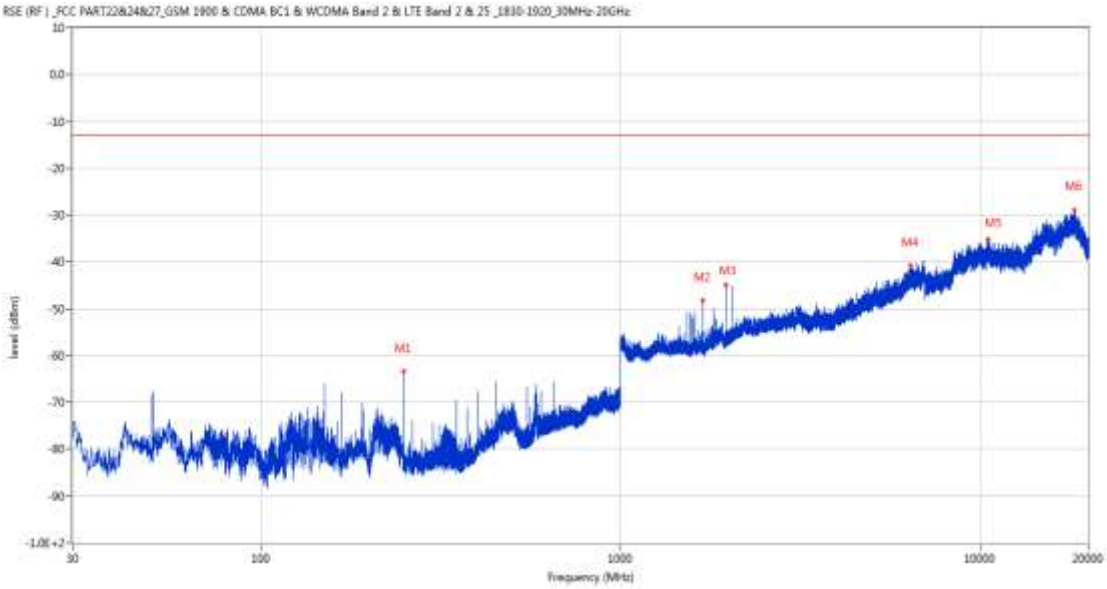
5.3 LTE-M1 Band 2 BW5, Middle Channel

RSE-H&H LTE-M1 Band 2 BW5 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
149.989	-60.33	-16.20	-13.0	-47.33	68.00	Horizontal	Horizontal	Pass
1698.900	-38.26	-0.84	-13.0	-25.26	237.00	Horizontal	Horizontal	Pass
1960.600	-34.35	1.13	-13.0	-21.35	278.00	Horizontal	Horizontal	N/A
6413.800	-40.77	18.87	-13.0	-27.77	4.00	Horizontal	Horizontal	Pass
9339.388	-36.62	39.70	-13.0	-23.62	137.00	Horizontal	Horizontal	Pass
17855.089	-29.50	44.39	-13.0	-16.50	178.00	Horizontal	Horizontal	Pass

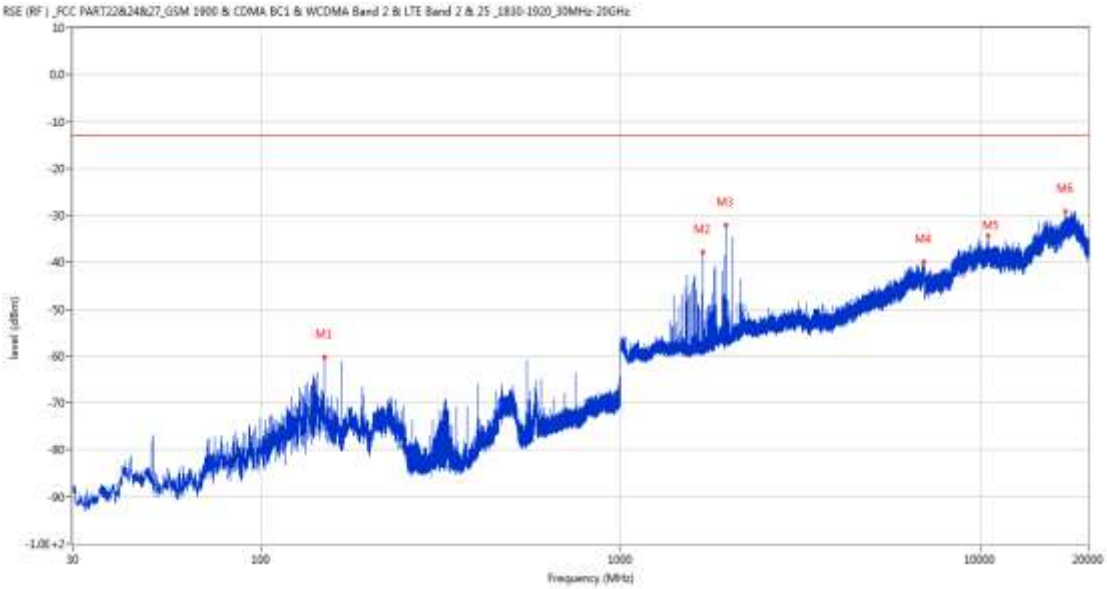
RSE-V&H LTE-M1 Band 2 BW5 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-63.38	-15.43	-13.0	-50.38	165.00	Vertical	Horizontal	Pass
1699.000	-48.25	-0.84	-13.0	-35.25	154.00	Vertical	Horizontal	Pass
1961.700	-44.91	1.17	-13.0	-31.91	339.00	Vertical	Horizontal	N/A
6416.200	-40.84	18.88	-13.0	-27.84	326.00	Vertical	Horizontal	Pass
10537.687	-35.22	40.64	-13.0	-22.22	349.00	Vertical	Horizontal	Pass
18257.463	-29.01	44.83	-13.0	-16.01	324.00	Vertical	Horizontal	Pass

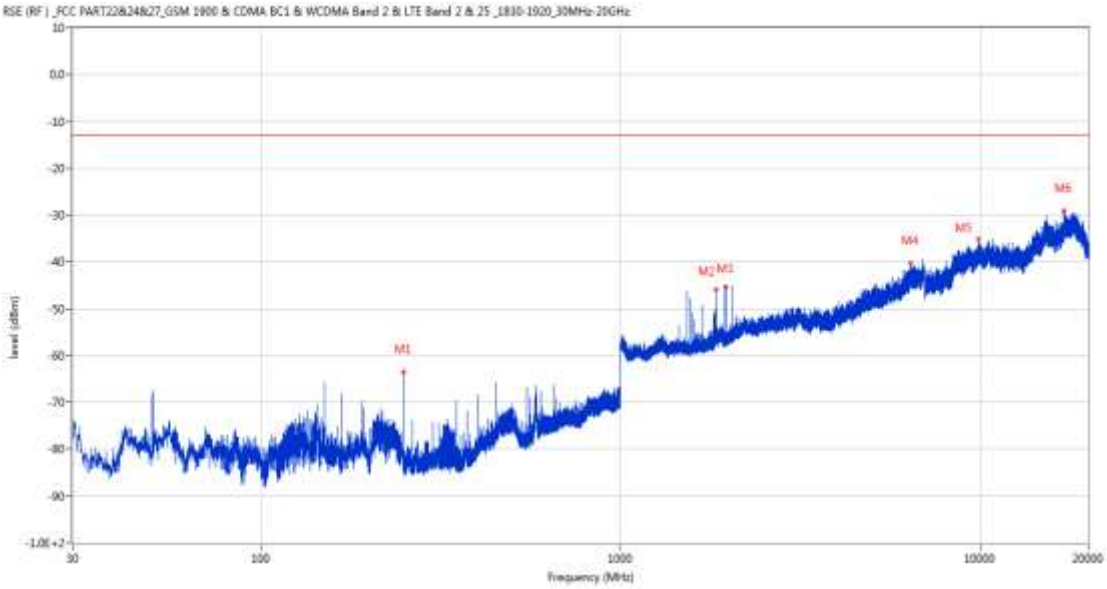
5.4 LTE-M1 Band 2 BW10, Middle Channel

RSE-H&H LTE-M1 Band 2 BW10 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
149.989	-60.19	-16.20	-13.0	-47.19	53.00	Horizontal	Horizontal	Pass
1697.000	-37.93	-0.86	-13.0	-24.93	242.00	Horizontal	Horizontal	Pass
1963.000	-32.08	1.15	-13.0	-19.08	296.00	Horizontal	Horizontal	N/A
6989.400	-40.02	19.62	-13.0	-27.02	125.00	Horizontal	Horizontal	Pass
10537.400	-34.28	40.63	-13.0	-21.28	178.00	Horizontal	Horizontal	Pass
17299.739	-29.05	43.77	-13.0	-16.05	251.00	Horizontal	Horizontal	Pass

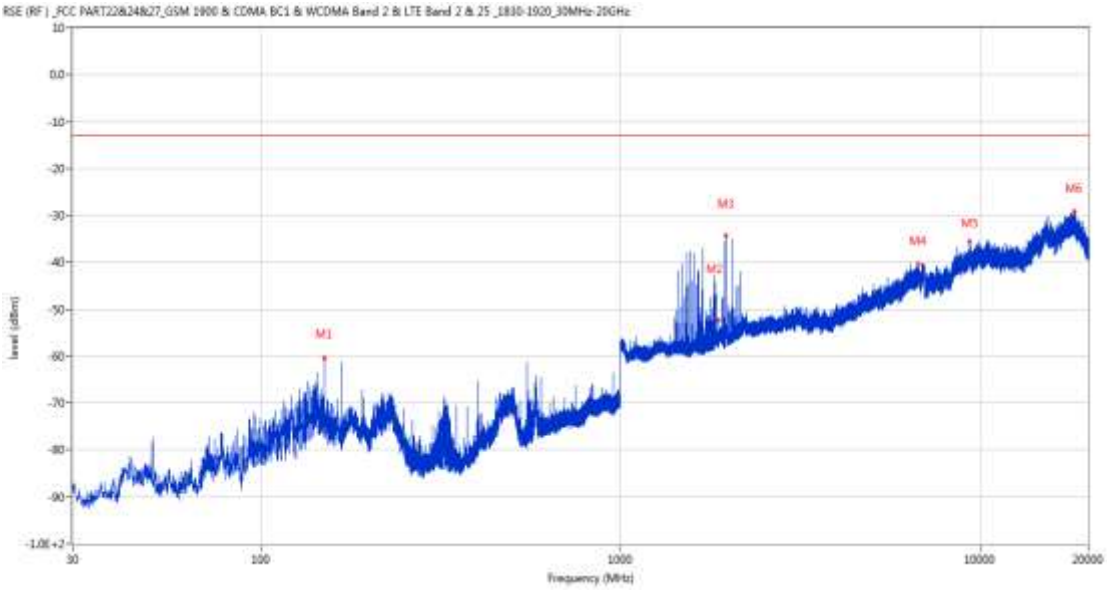
RSE-V&H LTE-M1 Band 2 BW10 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-63.54	-15.43	-13.0	-50.54	161.00	Vertical	Horizontal	Pass
1840.000	-45.90	2.02	-13.0	-32.90	129.00	Vertical	Horizontal	Pass
1960.800	-45.39	1.14	-13.0	-32.39	327.00	Vertical	Horizontal	N/A
6413.800	-40.26	18.87	-13.0	-27.26	110.00	Vertical	Horizontal	Pass
9900.875	-35.22	40.02	-13.0	-22.22	133.00	Vertical	Horizontal	Pass
17129.000	-29.22	43.99	-13.0	-16.22	296.00	Vertical	Horizontal	Pass

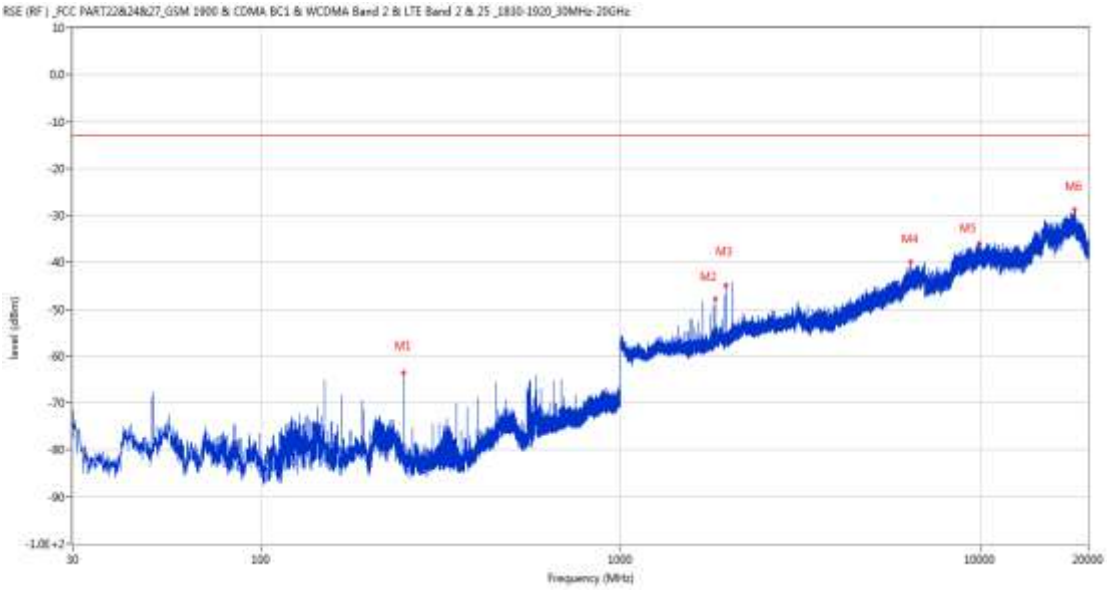
5.5 LTE-M1 Band 2 BW15, Middle Channel

RSE-H&H LTE-M1 Band 2 BW15 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
149.989	-60.41	-16.20	-13.0	-47.41	51.00	Horizontal	Horizontal	Pass
1873.200	-52.38	2.57	-13.0	-39.38	255.00	Horizontal	Horizontal	N/A
1962.400	-34.42	1.16	-13.0	-21.42	272.00	Horizontal	Horizontal	N/A
6750.000	-40.34	19.42	-13.0	-27.34	288.00	Horizontal	Horizontal	Pass
9326.737	-35.63	39.69	-13.0	-22.63	-2.00	Horizontal	Horizontal	Pass
18321.625	-29.25	44.33	-13.0	-16.25	317.00	Horizontal	Horizontal	Pass

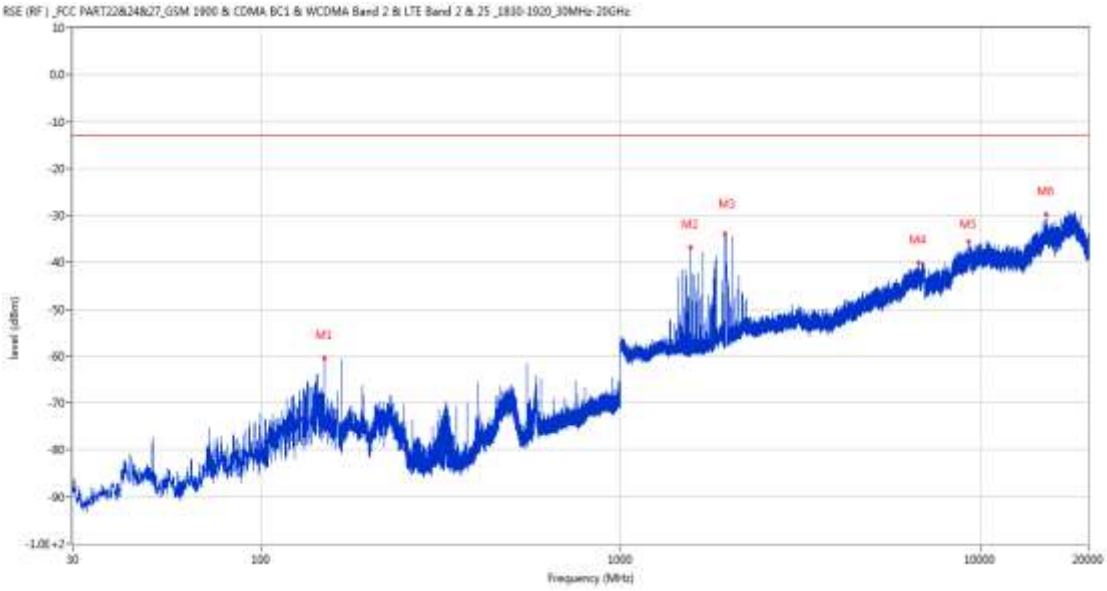
RSE-V&H LTE-M1 Band 2 BW15 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-63.64	-15.43	-13.0	-50.64	160.00	Vertical	Horizontal	Pass
1839.000	-47.79	1.98	-13.0	-34.79	56.00	Vertical	Horizontal	Pass
1959.900	-44.89	1.10	-13.0	-31.89	331.00	Vertical	Horizontal	N/A
6419.600	-39.84	18.92	-13.0	-26.84	100.00	Vertical	Horizontal	Pass
9950.612	-35.99	39.88	-13.0	-22.99	261.00	Vertical	Horizontal	Pass
18278.126	-28.81	44.62	-13.0	-15.81	225.00	Vertical	Horizontal	Pass

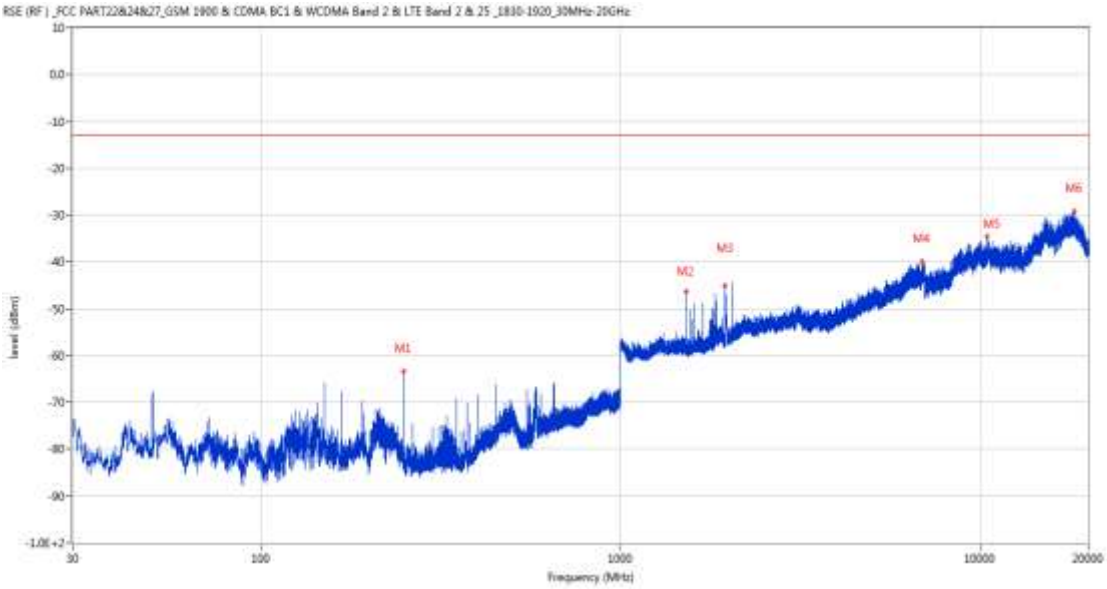
5.6 LTE-M1 Band 2 BW20, Middle Channel

RSE-H&H LTE-M1 Band 2 BW20 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
149.989	-60.41	-16.20	-13.0	-47.41	63.00	Horizontal	Horizontal	Pass
1564.500	-36.82	-0.85	-13.0	-23.82	95.00	Horizontal	Horizontal	Pass
1956.100	-34.01	1.03	-13.0	-21.01	286.00	Horizontal	Horizontal	N/A
6722.800	-40.19	18.73	-13.0	-27.19	355.00	Horizontal	Horizontal	Pass
9309.776	-35.62	39.63	-13.0	-22.62	362.00	Horizontal	Horizontal	Pass
15277.350	-29.78	43.25	-13.0	-16.78	266.00	Horizontal	Horizontal	Pass

RSE-V&H LTE-M1 Band 2 BW20 CH18900

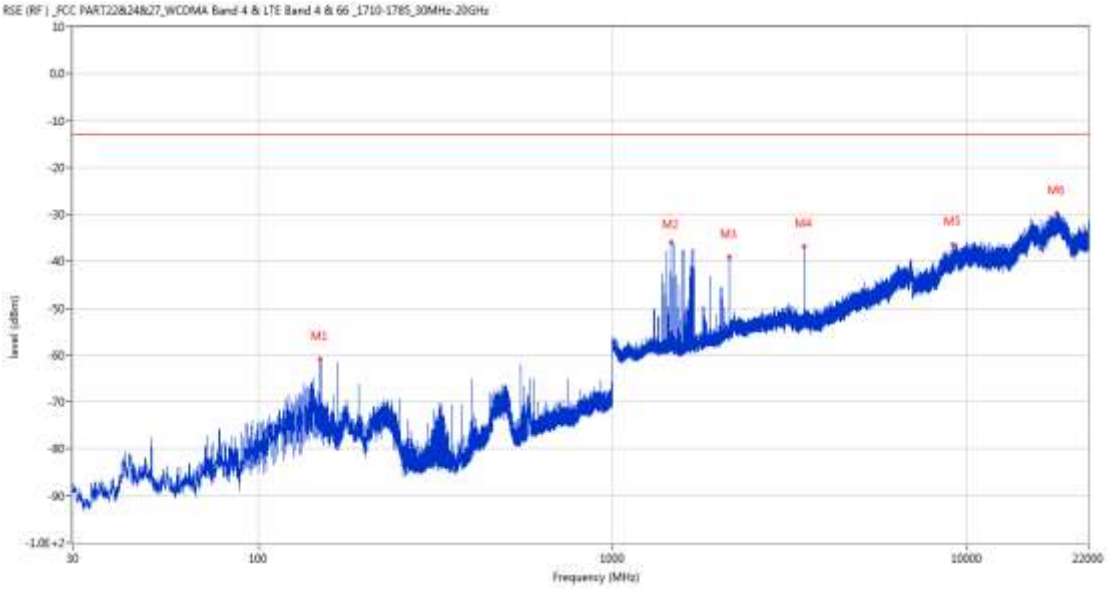


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-63.34	-15.43	-13.0	-50.34	158.00	Vertical	Horizontal	Pass
1525.800	-46.41	-0.87	-13.0	-33.41	105.00	Vertical	Horizontal	Pass
1956.000	-45.16	1.03	-13.0	-32.16	131.00	Vertical	Horizontal	N/A
6901.800	-40.01	19.47	-13.0	-27.01	220.00	Vertical	Horizontal	Pass
10474.150	-34.60	40.80	-13.0	-21.60	269.00	Vertical	Horizontal	Pass
18277.038	-29.09	44.63	-13.0	-16.09	115.00	Vertical	Horizontal	Pass

6 LTE-M1 Band 4

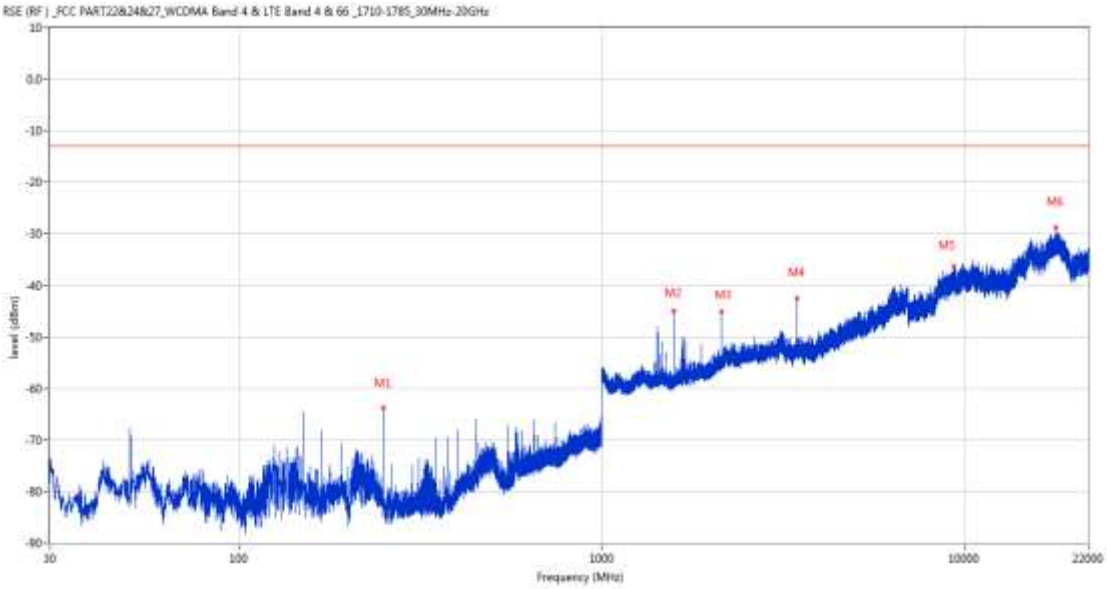
6.1 LTE-M1 Band 4 BW1.4, Middle Channel

RSE-H&H LTE-M1 Band 4 BW1.4 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
149.989	-60.92	-16.15	-13.0	-47.92	65.00	Horizontal	Horizontal	Pass
1463.400	-35.94	-0.29	-13.0	-22.94	89.00	Horizontal	Horizontal	Pass
2132.900	-39.03	2.78	-13.0	-26.03	155.00	Horizontal	Horizontal	N/A
3464.000	-36.91	7.16	-13.0	-23.91	336.00	Horizontal	Horizontal	Pass
9129.800	-36.49	38.80	-13.0	-23.49	156.00	Horizontal	Horizontal	Pass
17860.624	-29.73	44.44	-13.0	-16.73	318.00	Horizontal	Horizontal	Pass

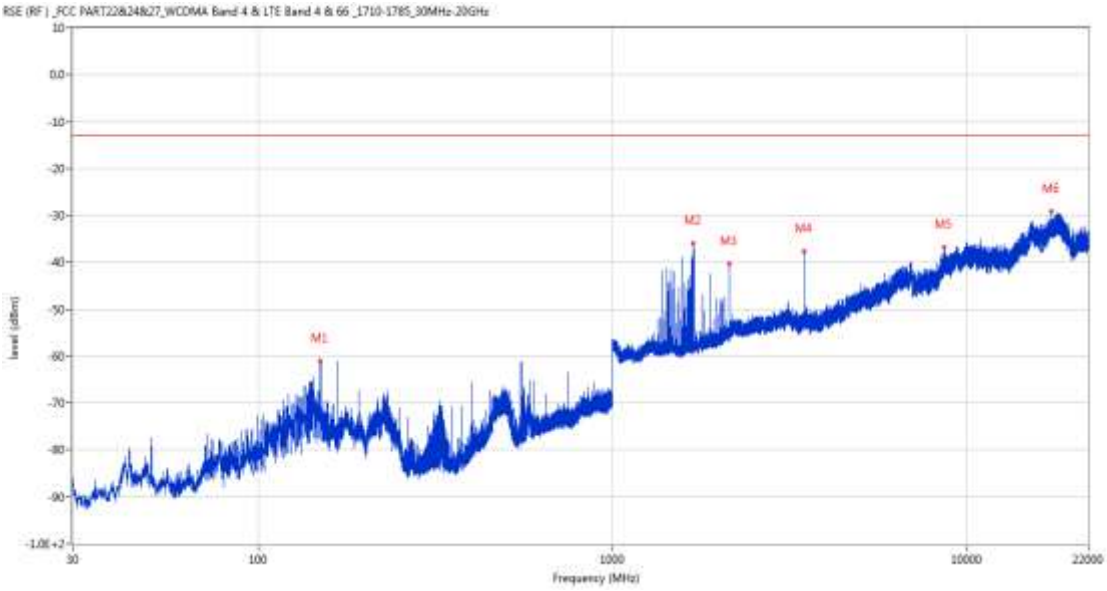
RSE-V&H LTE-M1 Band 4 BW1.4 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-63.76	-15.39	-13.0	-50.76	147.00	Vertical	Horizontal	Pass
1581.300	-44.96	-1.06	-13.0	-31.96	118.00	Vertical	Horizontal	Pass
2132.700	-45.27	2.77	-13.0	-32.27	84.00	Vertical	Horizontal	N/A
3464.000	-42.47	7.16	-13.0	-29.47	239.00	Vertical	Horizontal	Pass
9343.988	-36.39	39.72	-13.0	-23.39	0.00	Vertical	Horizontal	Pass
17891.613	-28.82	44.54	-13.0	-15.82	102.00	Vertical	Horizontal	Pass

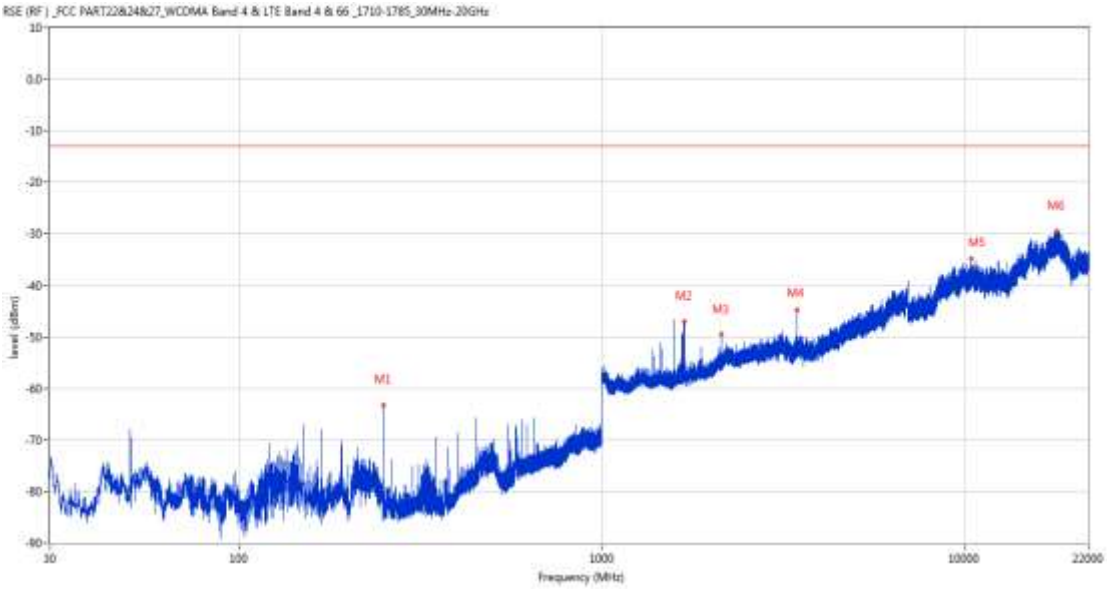
6.2 LTE-M1 Band 4 BW3, Middle Channel

RSE-H&H LTE-M1 Band 4 BW3 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
149.989	-61.01	-16.15	-13.0	-48.01	51.00	Horizontal	Horizontal	Pass
1693.100	-36.01	0.47	-13.0	-23.01	273.00	Horizontal	Horizontal	Pass
2131.700	-40.29	2.73	-13.0	-27.29	251.00	Horizontal	Horizontal	N/A
3462.600	-37.66	7.06	-13.0	-24.66	72.00	Horizontal	Horizontal	Pass
8603.388	-36.75	38.12	-13.0	-23.75	222.00	Horizontal	Horizontal	Pass
17257.525	-29.14	44.32	-13.0	-16.14	185.00	Horizontal	Horizontal	Pass

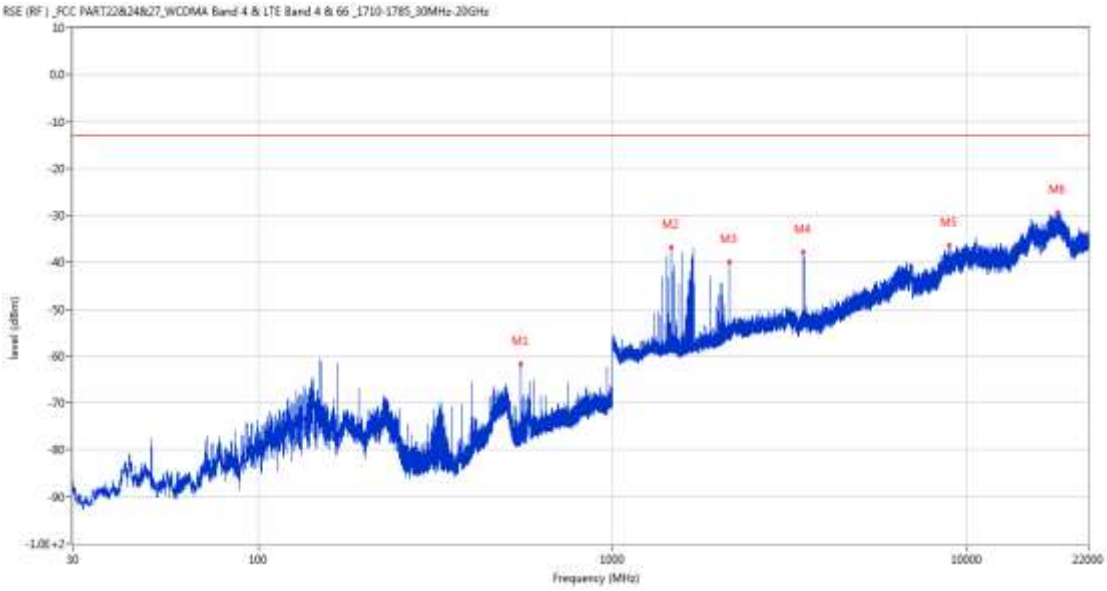
RSE-V&H LTE-M1 Band 4 BW3 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-63.35	-15.39	-13.0	-50.35	165.00	Vertical	Horizontal	Pass
1692.700	-47.15	0.25	-13.0	-34.15	163.00	Vertical	Horizontal	Pass
2132.200	-49.46	2.75	-13.0	-36.46	65.00	Vertical	Horizontal	N/A
3462.800	-44.77	7.07	-13.0	-31.77	216.00	Vertical	Horizontal	Pass
10475.875	-34.78	40.78	-13.0	-21.78	10.00	Vertical	Horizontal	Pass
18022.500	-29.61	44.93	-13.0	-16.61	335.00	Vertical	Horizontal	Pass

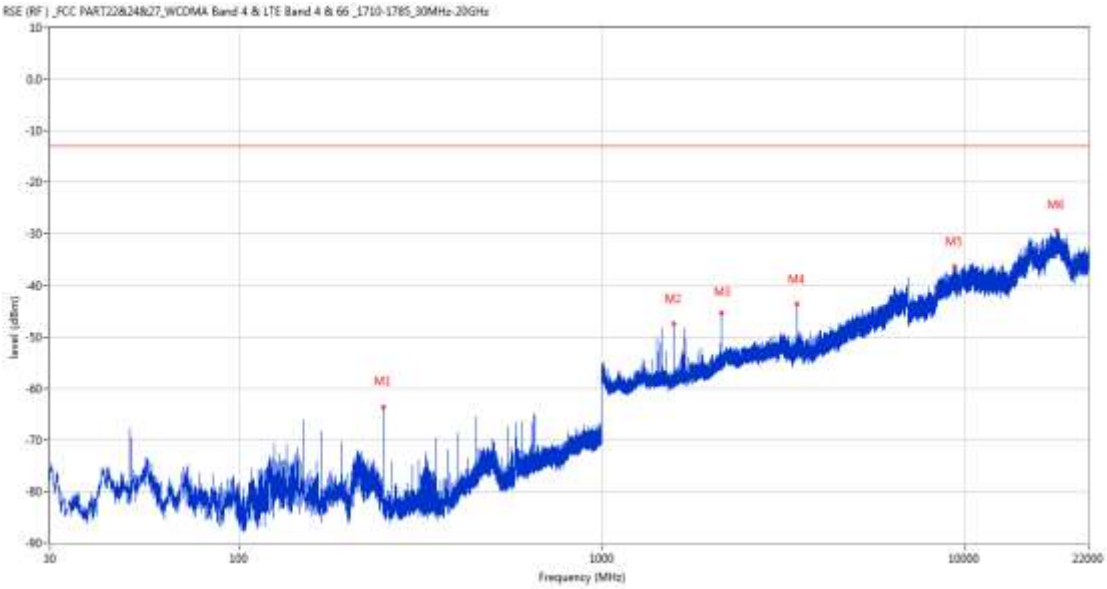
6.3 LTE-M1 Band 4 BW5, Middle Channel

RSE-H&H LTE-M1 Band 4 BW5 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
549.969	-61.59	-7.15	-13.0	-48.59	173.00	Horizontal	Horizontal	Pass
1461.400	-36.87	-0.30	-13.0	-23.87	98.00	Horizontal	Horizontal	Pass
2134.200	-39.96	2.78	-13.0	-26.96	223.00	Horizontal	Horizontal	N/A
3460.600	-37.92	6.99	-13.0	-24.92	323.00	Horizontal	Horizontal	Pass
8934.300	-36.35	38.87	-13.0	-23.35	-2.00	Horizontal	Horizontal	Pass
18012.787	-29.46	44.93	-13.0	-16.46	343.00	Horizontal	Horizontal	Pass

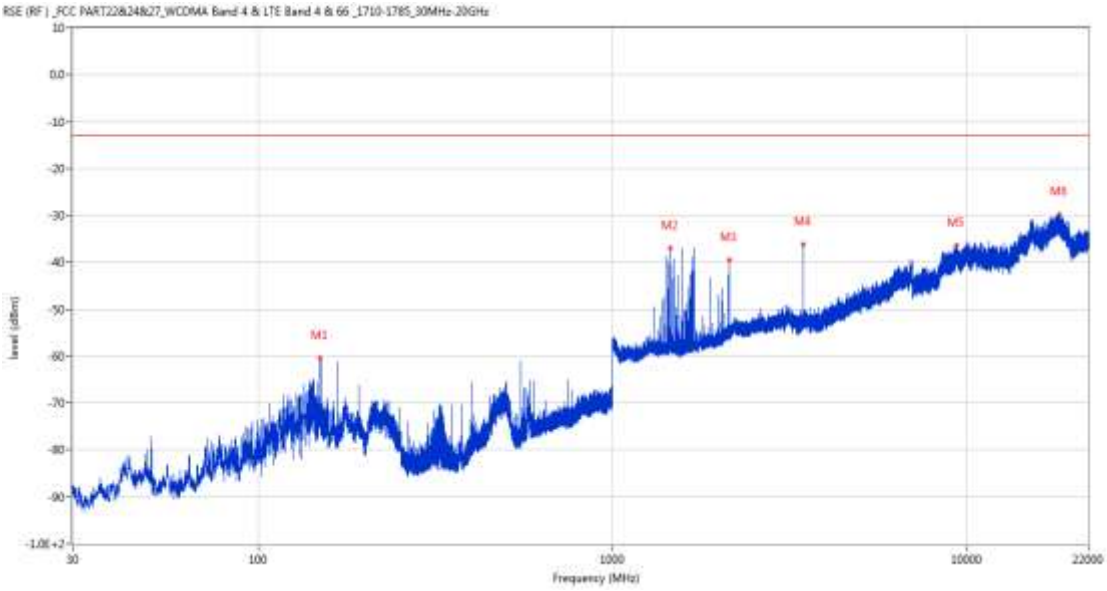
RSE-V&H LTE-M1 Band 4 BW5 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-63.72	-15.39	-13.0	-50.72	150.00	Vertical	Horizontal	Pass
1579.900	-47.36	-1.08	-13.0	-34.36	281.00	Vertical	Horizontal	Pass
2134.200	-45.42	2.78	-13.0	-32.42	78.00	Vertical	Horizontal	N/A
3460.600	-43.73	6.99	-13.0	-30.73	247.00	Vertical	Horizontal	Pass
9389.987	-36.40	39.96	-13.0	-23.40	352.00	Vertical	Horizontal	Pass
17990.126	-29.38	44.92	-13.0	-16.38	201.00	Vertical	Horizontal	Pass

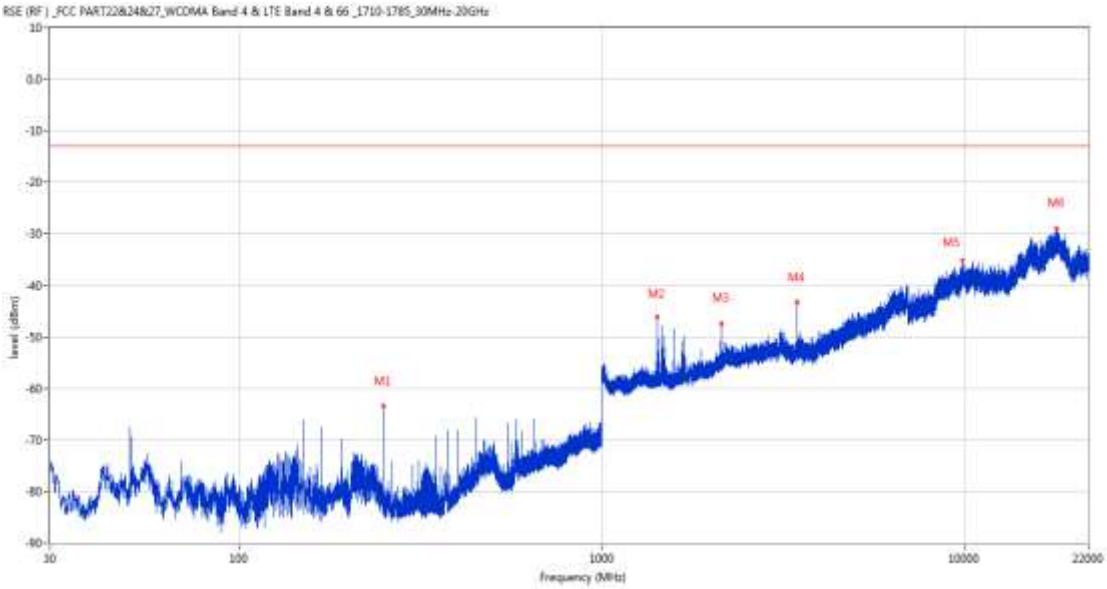
6.4 LTE-M1 Band 4 BW10, Middle Channel

RSE-H&H LTE-M1 Band 4 BW10 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
149.989	-60.41	-16.15	-13.0	-47.41	54.00	Horizontal	Horizontal	Pass
1459.300	-37.07	-0.34	-13.0	-24.07	120.00	Horizontal	Horizontal	Pass
2134.000	-39.56	2.80	-13.0	-26.56	242.00	Horizontal	Horizontal	N/A
3456.400	-36.29	7.20	-13.0	-23.29	314.00	Horizontal	Horizontal	Pass
9330.187	-36.48	39.69	-13.0	-23.48	157.00	Horizontal	Horizontal	Pass
18239.875	-29.69	44.86	-13.0	-16.69	186.00	Horizontal	Horizontal	Pass

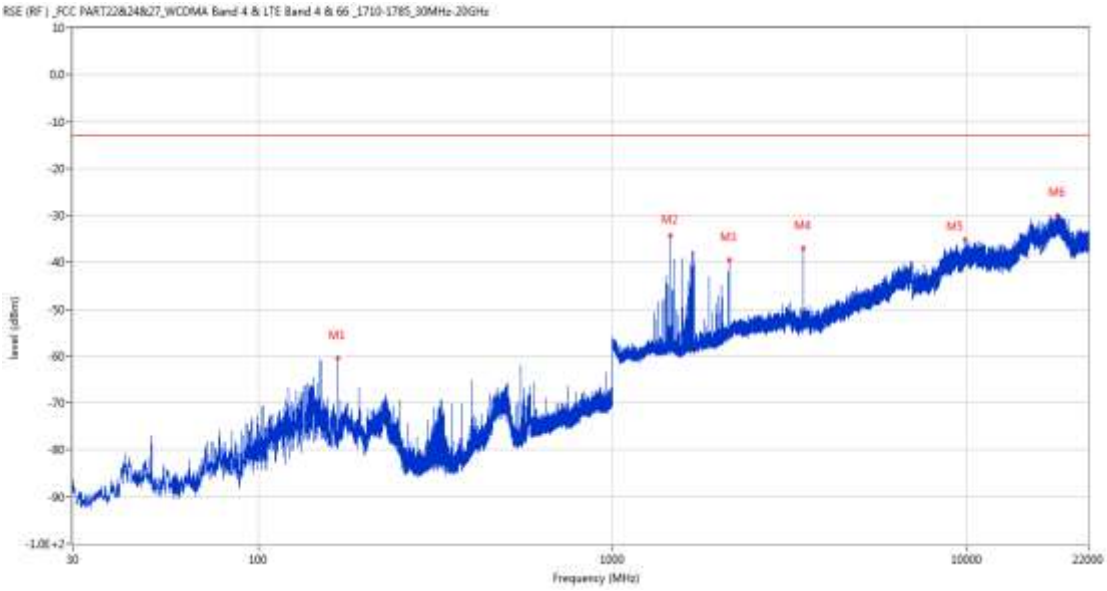
RSE-V&H LTE-M1 Band 4 BW10 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-63.46	-15.39	-13.0	-50.46	173.00	Vertical	Horizontal	Pass
1421.000	-46.16	-0.54	-13.0	-33.16	156.00	Vertical	Horizontal	Pass
2135.100	-47.43	2.73	-13.0	-34.43	165.00	Vertical	Horizontal	N/A
3456.400	-43.33	7.20	-13.0	-30.33	263.00	Vertical	Horizontal	Pass
9893.975	-35.22	39.97	-13.0	-22.22	360.00	Vertical	Horizontal	Pass
17971.161	-28.90	44.82	-13.0	-15.90	235.00	Vertical	Horizontal	Pass

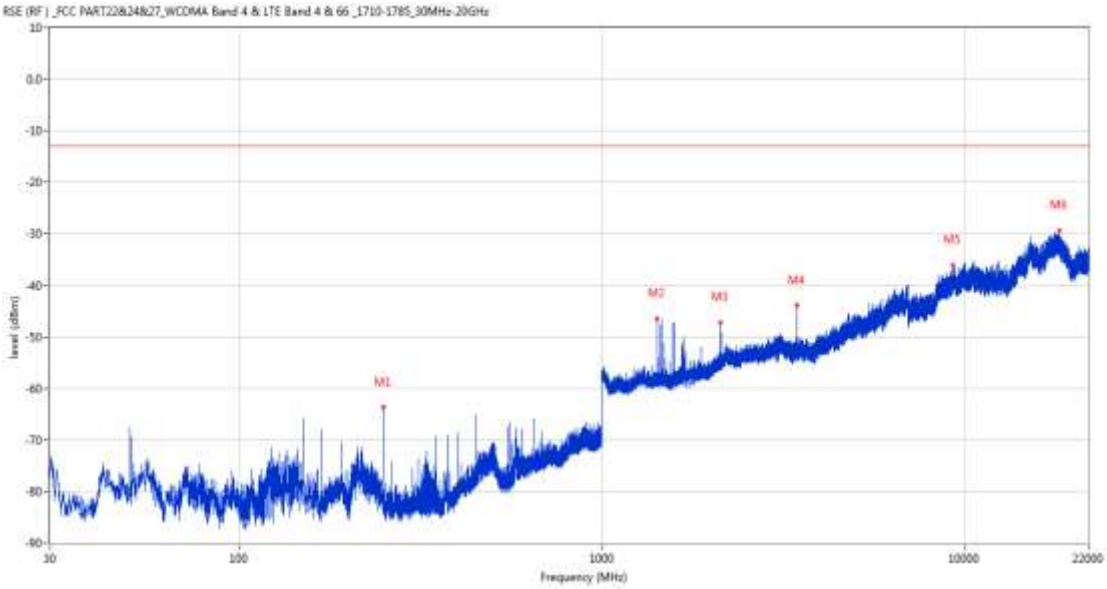
6.5 LTE-M1 Band 4 BW15, Middle Channel

RSE-H&H LTE-M1 Band 4 BW15 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
167.982	-60.52	-16.71	-13.0	-47.52	125.00	Horizontal	Horizontal	Pass
1457.100	-34.29	-0.33	-13.0	-21.29	88.00	Horizontal	Horizontal	Pass
2129.500	-39.56	2.62	-13.0	-26.56	226.00	Horizontal	Horizontal	N/A
3451.800	-36.96	6.97	-13.0	-23.96	336.00	Horizontal	Horizontal	Pass
9907.775	-35.14	40.00	-13.0	-22.14	60.00	Horizontal	Horizontal	Pass
18054.875	-30.03	44.89	-13.0	-17.03	79.00	Horizontal	Horizontal	Pass

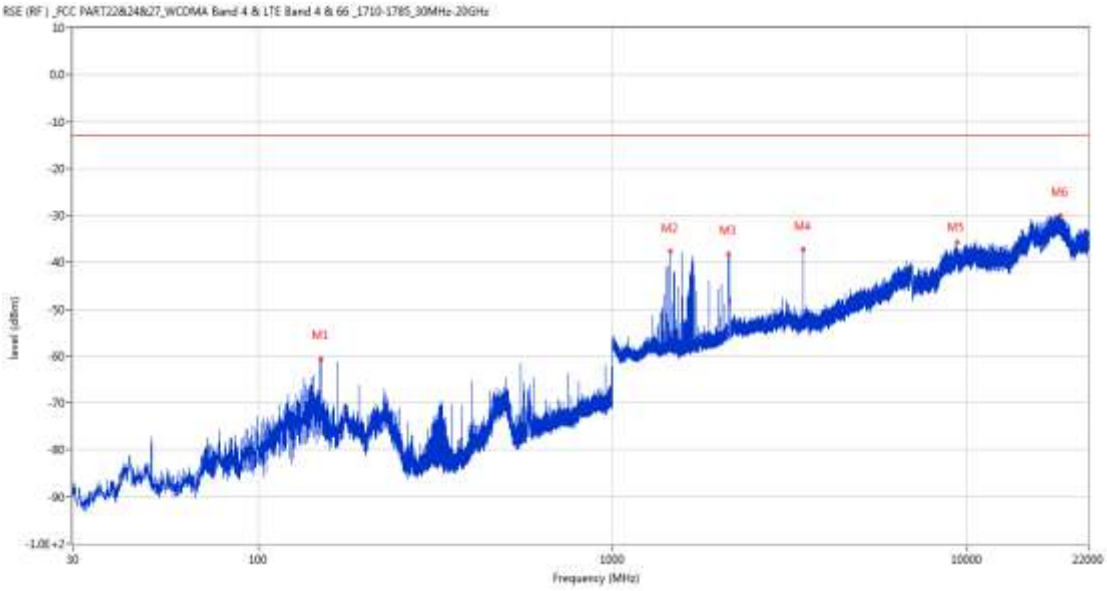
RSE-V&H LTE-M1 Band 4 BW15 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-63.72	-15.39	-13.0	-50.72	158.00	Vertical	Horizontal	Pass
1418.800	-46.45	-0.56	-13.0	-33.45	-1.00	Vertical	Horizontal	Pass
2129.300	-47.27	2.60	-13.0	-34.27	76.00	Vertical	Horizontal	N/A
3452.000	-43.85	6.96	-13.0	-30.85	242.00	Vertical	Horizontal	Pass
9305.750	-36.05	39.61	-13.0	-23.05	362.00	Vertical	Horizontal	Pass
18318.037	-29.28	44.36	-13.0	-16.28	63.00	Vertical	Horizontal	Pass

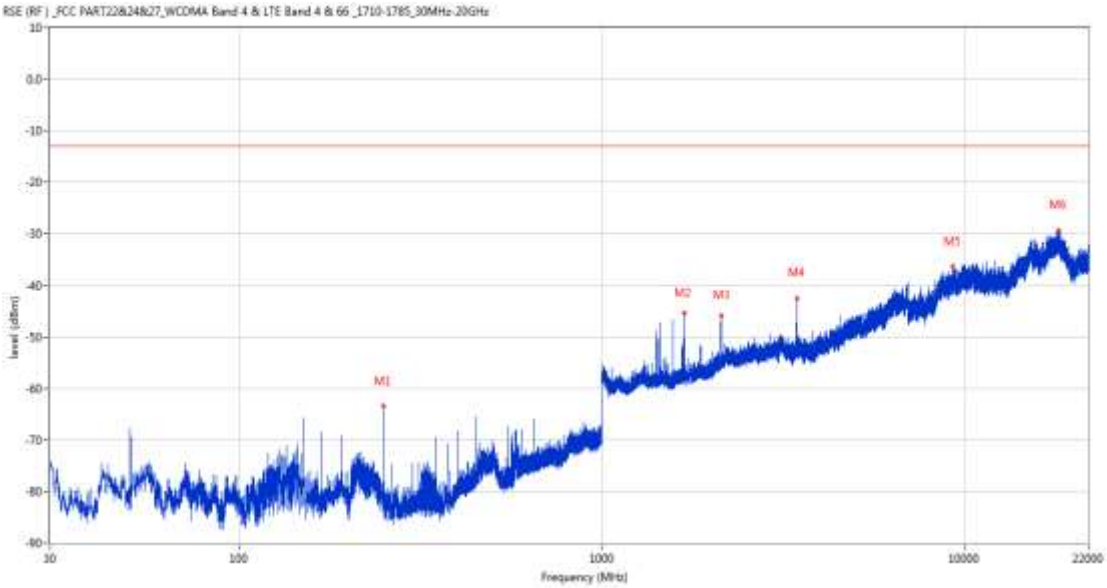
6.6 LTE-M1 Band 4 BW20, Middle Channel

RSE-H&H LTE-M1 Band 4 BW20 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
150.038	-60.67	-16.15	-13.0	-47.67	43.00	Horizontal	Horizontal	Pass
1455.100	-37.69	-0.30	-13.0	-24.69	62.00	Horizontal	Horizontal	Pass
2128.700	-38.31	2.56	-13.0	-25.31	130.00	Horizontal	Horizontal	N/A
3448.000	-37.26	7.02	-13.0	-24.26	54.00	Horizontal	Horizontal	Pass
9364.400	-35.75	39.87	-13.0	-22.75	334.00	Horizontal	Horizontal	Pass
18274.099	-29.88	44.67	-13.0	-16.88	186.00	Horizontal	Horizontal	Pass

RSE-V&H LTE-M1 Band 4 BW20 CH20175

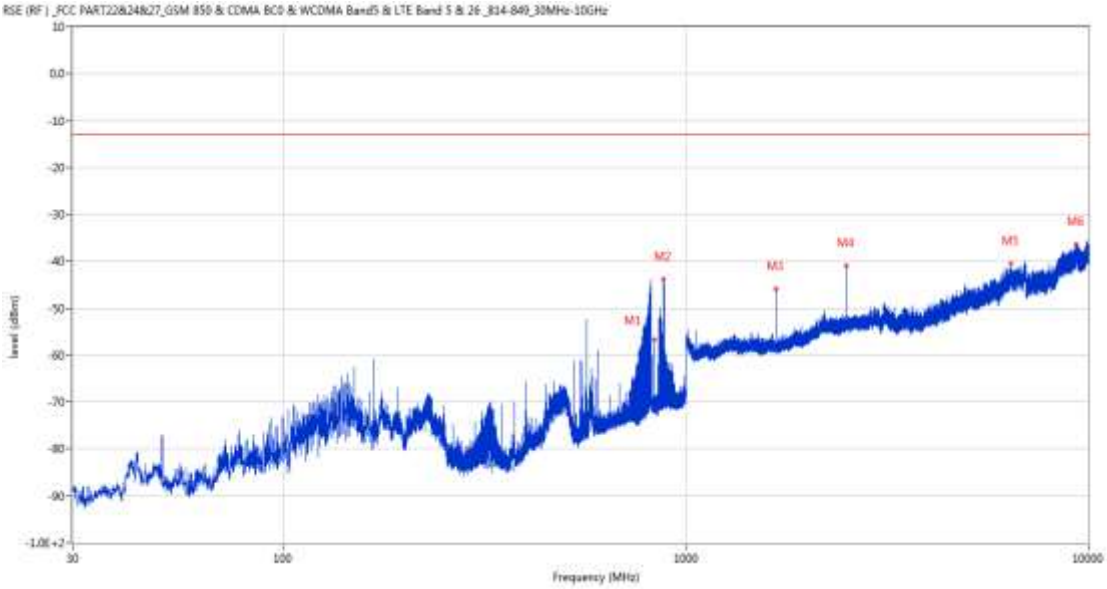


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-63.41	-15.39	-13.0	-50.41	160.00	Vertical	Horizontal	Pass
1694.000	-45.41	0.88	-13.0	-32.41	153.00	Vertical	Horizontal	Pass
2133.000	-45.88	2.78	-13.0	-32.88	63.00	Vertical	Horizontal	N/A
3447.800	-42.45	7.03	-13.0	-29.45	88.00	Vertical	Horizontal	Pass
9300.287	-36.33	39.58	-13.0	-23.33	-2.00	Vertical	Horizontal	Pass
18172.813	-29.29	45.01	-13.0	-16.29	-1.00	Vertical	Horizontal	Pass

7 LTE-M1 Band 5

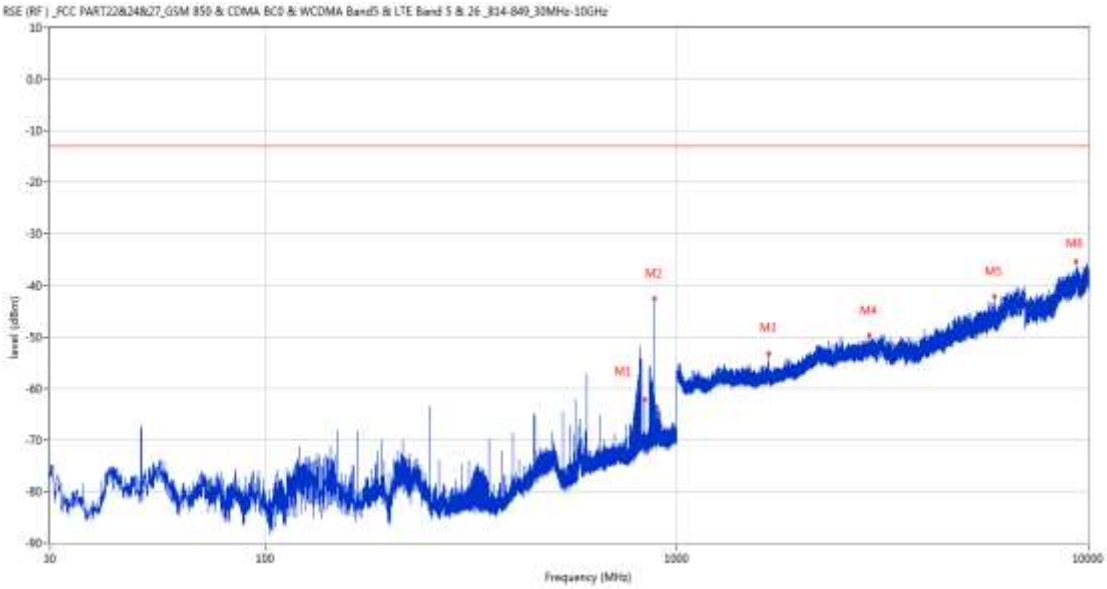
7.1 LTE-M1 Band 5 BW1.4, Middle Channel

RSE-H&H LTE-M1 Band 5 BW1.4 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
836.070	-56.73	0.53	-13.0	-43.73	299.00	Horizontal	Horizontal	N/A
881.030	-43.93	0.62	-13.0	-30.93	136.00	Horizontal	Horizontal	N/A
1671.900	-46.00	-0.86	-13.0	-33.00	117.00	Horizontal	Horizontal	Pass
2508.000	-41.02	5.95	-13.0	-28.02	334.00	Horizontal	Horizontal	Pass
6405.800	-40.60	18.39	-13.0	-27.60	67.00	Horizontal	Horizontal	Pass
9327.549	-36.50	39.69	-13.0	-23.50	12.00	Horizontal	Horizontal	Pass

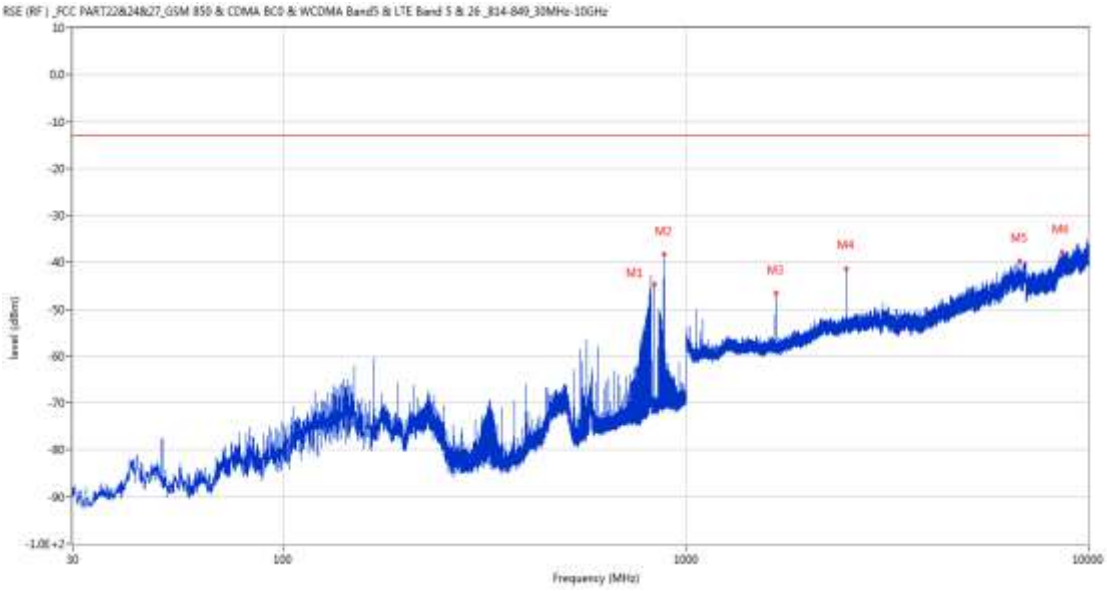
RSE-V&H LTE-M1 Band 5 BW1.4 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
836.022	-62.08	0.53	-13.0	-49.08	100.00	Vertical	Horizontal	N/A
881.030	-42.62	0.62	-13.0	-29.62	33.00	Vertical	Horizontal	N/A
1672.000	-53.37	-0.86	-13.0	-40.37	127.00	Vertical	Horizontal	Pass
2930.500	-49.74	6.82	-13.0	-36.74	159.00	Vertical	Horizontal	Pass
5908.600	-42.18	15.10	-13.0	-29.18	98.00	Vertical	Horizontal	Pass
9316.901	-35.47	39.67	-13.0	-22.47	362.00	Vertical	Horizontal	Pass

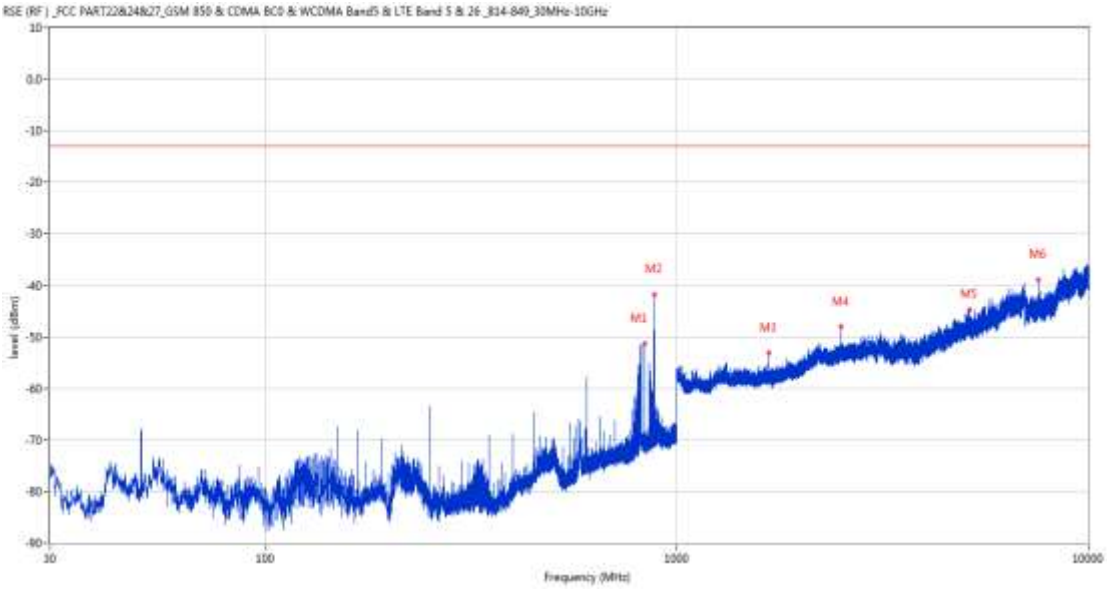
7.2 LTE-M1 Band 5 BW3, Middle Channel

RSE-H&H LTE-M1 Band 5 BW3 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
835.391	-44.71	0.53	-13.0	-31.71	308.00	Horizontal	Horizontal	N/A
882.436	-38.23	0.65	-13.0	-25.23	148.00	Horizontal	Horizontal	N/A
1670.800	-46.64	-0.85	-13.0	-33.64	94.00	Horizontal	Horizontal	Pass
2506.100	-41.35	5.90	-13.0	-28.35	342.00	Horizontal	Horizontal	Pass
6741.400	-39.65	19.10	-13.0	-26.65	360.00	Horizontal	Horizontal	Pass
8593.450	-37.79	38.13	-13.0	-24.79	166.00	Horizontal	Horizontal	Pass

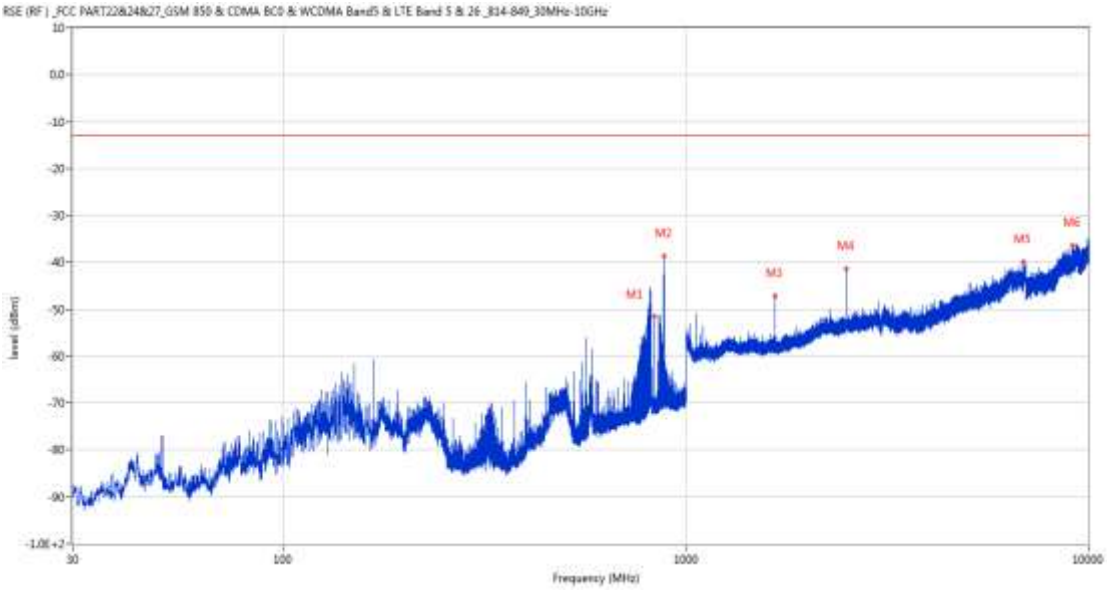
RSE-V&H LTE-M1 Band 5 BW3 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
835.391	-51.45	0.53	-13.0	-38.45	112.00	Vertical	Horizontal	N/A
882.436	-41.86	0.65	-13.0	-28.86	42.00	Vertical	Horizontal	N/A
1671.000	-53.14	-0.86	-13.0	-40.14	132.00	Vertical	Horizontal	Pass
2506.000	-48.02	5.90	-13.0	-35.02	147.00	Vertical	Horizontal	Pass
5138.200	-44.88	12.66	-13.0	-31.88	202.00	Vertical	Horizontal	Pass
7540.750	-38.93	35.04	-13.0	-25.93	118.00	Vertical	Horizontal	Pass

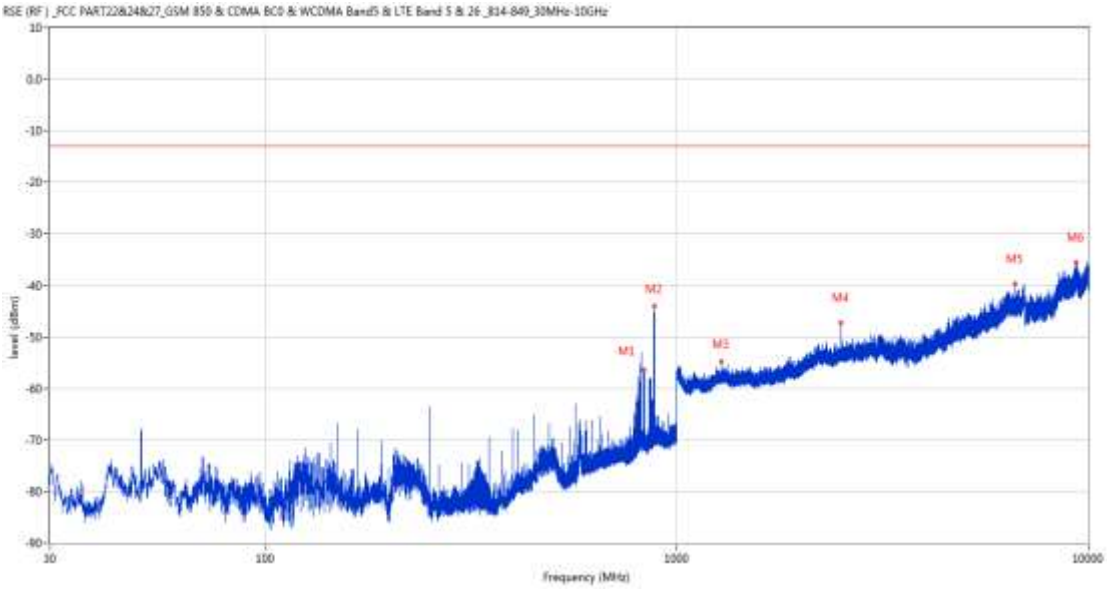
7.3 LTE-M1 Band 5 BW5, Middle Channel

RSE-H&H LTE-M1 Band 5 BW5 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
834.372	-51.44	0.54	-13.0	-38.44	309.00	Horizontal	Horizontal	N/A
883.600	-38.72	0.61	-13.0	-25.72	116.00	Horizontal	Horizontal	N/A
1668.700	-47.10	-0.81	-13.0	-34.10	116.00	Horizontal	Horizontal	Pass
2502.900	-41.35	5.80	-13.0	-28.35	347.00	Horizontal	Horizontal	Pass
6893.000	-39.90	19.08	-13.0	-26.90	37.00	Horizontal	Horizontal	Pass
9121.901	-36.39	38.79	-13.0	-23.39	362.00	Horizontal	Horizontal	Pass

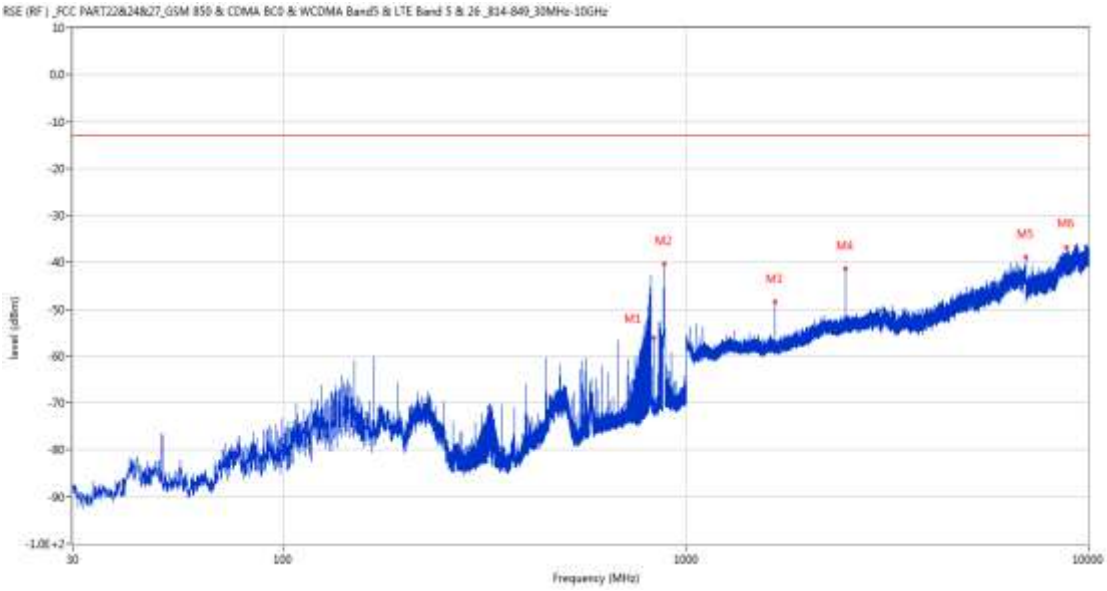
RSE-V&H LTE-M1 Band 5 BW5 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
834.372	-56.55	0.54	-13.0	-43.55	104.00	Vertical	Horizontal	N/A
882.969	-44.12	0.63	-13.0	-31.12	34.00	Vertical	Horizontal	N/A
1282.400	-54.74	0.33	-13.0	-41.74	100.00	Vertical	Horizontal	Pass
2503.000	-47.26	5.80	-13.0	-34.26	158.00	Vertical	Horizontal	Pass
6654.000	-39.72	19.04	-13.0	-26.72	294.00	Vertical	Horizontal	Pass
9311.350	-35.61	39.64	-13.0	-22.61	186.00	Vertical	Horizontal	Pass

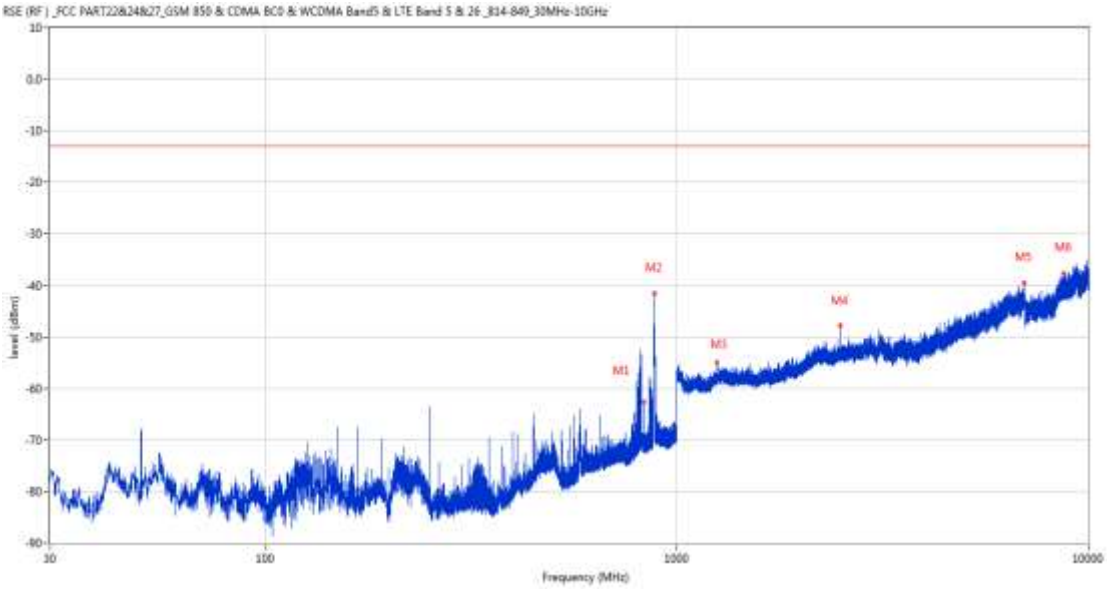
7.4 LTE-M1 Band 5 BW10, Middle Channel

RSE-H&H LTE-M1 Band 5 BW10 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
832.190	-55.99	0.56	-13.0	-42.99	293.00	Horizontal	Horizontal	N/A
884.570	-40.32	0.61	-13.0	-27.32	136.00	Horizontal	Horizontal	N/A
1664.600	-48.50	-0.72	-13.0	-35.50	114.00	Horizontal	Horizontal	Pass
2496.800	-41.44	5.18	-13.0	-28.44	336.00	Horizontal	Horizontal	Pass
6983.000	-38.80	19.63	-13.0	-25.80	327.00	Horizontal	Horizontal	Pass
8813.500	-36.73	38.59	-13.0	-23.73	362.00	Horizontal	Horizontal	Pass

RSE-V&H LTE-M1 Band 5 BW10 CH20525

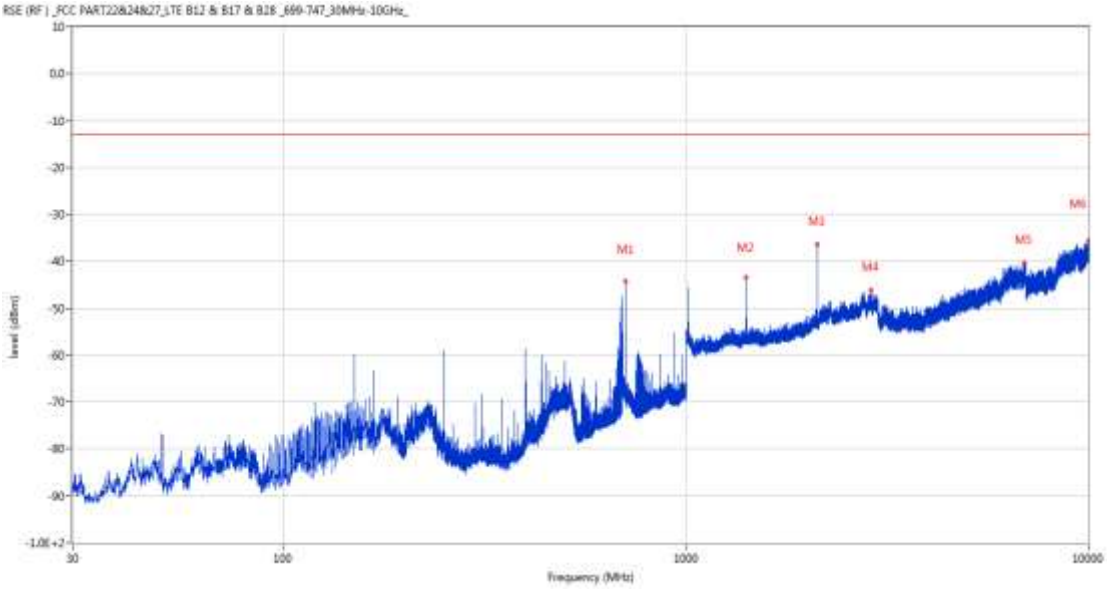


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
832.239	-62.74	0.56	-13.0	-49.74	98.00	Vertical	Horizontal	N/A
884.473	-41.51	0.61	-13.0	-28.51	26.00	Vertical	Horizontal	N/A
1251.000	-55.00	0.38	-13.0	-42.00	24.00	Vertical	Horizontal	Pass
2496.700	-47.83	5.18	-13.0	-34.83	155.00	Vertical	Horizontal	Pass
6977.800	-39.51	19.99	-13.0	-26.51	287.00	Vertical	Horizontal	Pass
8698.150	-37.71	39.03	-13.0	-24.71	13.00	Vertical	Horizontal	Pass

8 LTE-M1 Band 12

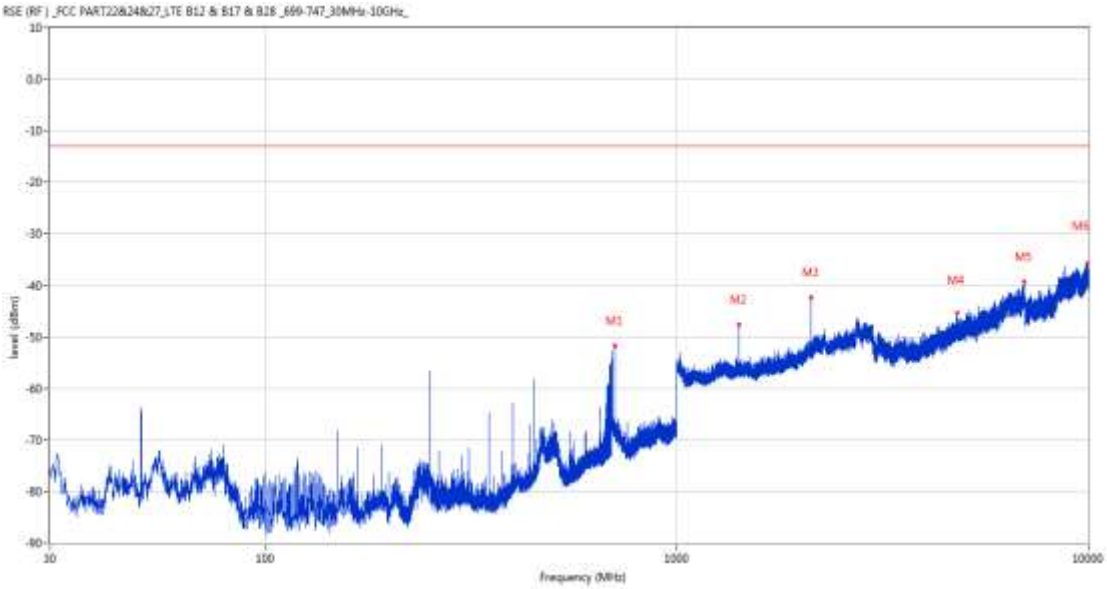
8.1 LTE-M1 Band 12 BW1.4, Middle Channel

RSE-H&H LTE-M1 Band 12 BW1.4 CH23095



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
707.011	-44.34	3.50	-13.0	-31.34	93.00	Horizontal	Horizontal	N/A
1413.900	-43.53	1.63	-13.0	-30.53	81.00	Horizontal	Horizontal	Pass
2120.800	-36.45	4.83	-13.0	-23.45	77.00	Horizontal	Horizontal	Pass
2884.000	-46.17	10.01	-13.0	-33.17	184.00	Horizontal	Horizontal	Pass
6941.400	-40.38	19.20	-13.0	-27.38	245.00	Horizontal	Horizontal	Pass
9993.099	-35.49	39.82	-13.0	-22.49	58.00	Horizontal	Horizontal	Pass

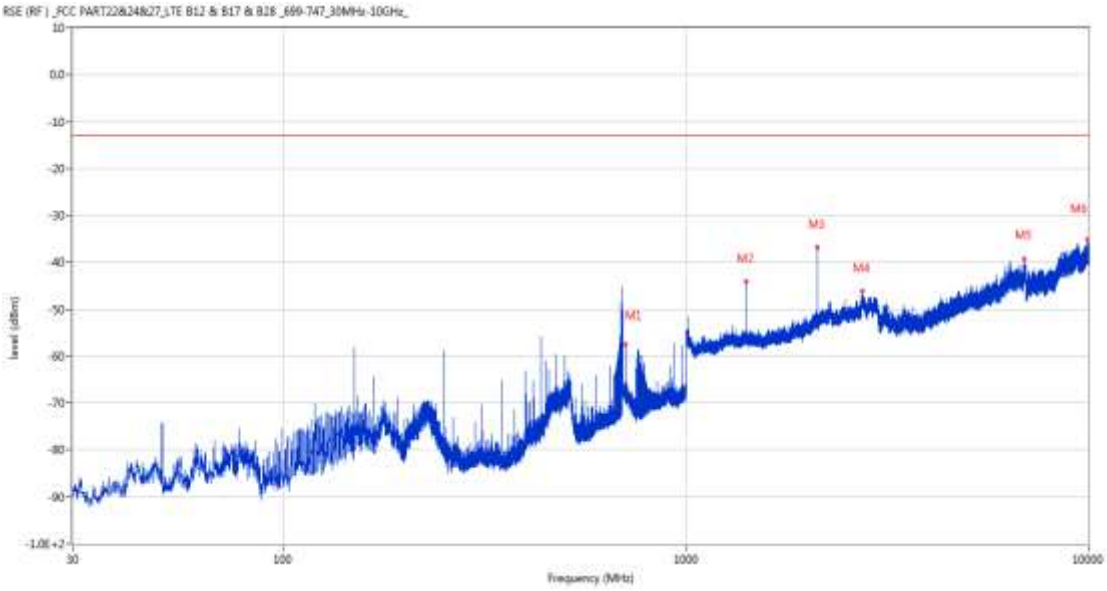
RSE-V&H LTE-M1 Band 12 BW1.4 CH23095



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
707.060	-51.77	3.50	-13.0	-38.77	361.00	Vertical	Horizontal	N/A
1414.200	-47.67	1.60	-13.0	-34.67	209.00	Vertical	Horizontal	Pass
2121.100	-42.37	4.82	-13.0	-29.37	87.00	Vertical	Horizontal	Pass
4806.000	-45.39	11.58	-13.0	-32.39	-2.00	Vertical	Horizontal	Pass
6996.600	-39.28	19.09	-13.0	-26.28	335.00	Vertical	Horizontal	Pass
9942.700	-35.85	39.93	-13.0	-22.85	27.00	Vertical	Horizontal	Pass

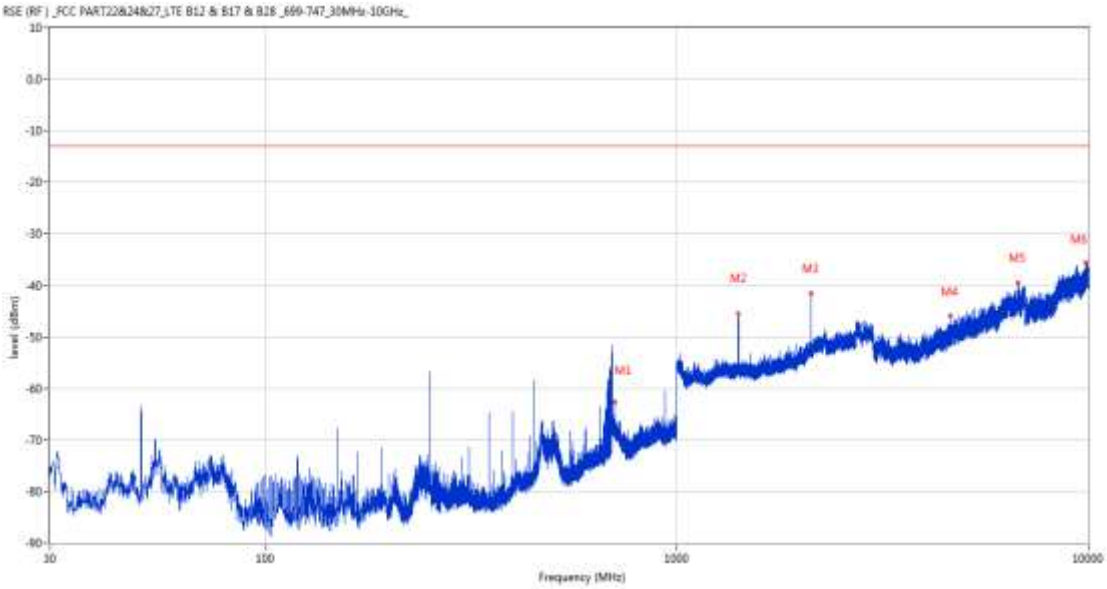
8.2 LTE-M1 Band 12 BW3, Middle Channel

RSE-H&H LTE-M1 Band 12 BW3 CH23095



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
706.430	-57.51	3.55	-13.0	-44.51	274.00	Horizontal	Horizontal	N/A
1412.900	-44.13	1.63	-13.0	-31.13	88.00	Horizontal	Horizontal	Pass
2119.200	-36.92	4.80	-13.0	-23.92	72.00	Horizontal	Horizontal	Pass
2741.900	-46.23	11.24	-13.0	-33.23	186.00	Horizontal	Horizontal	Pass
6912.200	-39.36	19.51	-13.0	-26.36	35.00	Horizontal	Horizontal	Pass
9938.800	-35.14	39.94	-13.0	-22.14	108.00	Horizontal	Horizontal	Pass

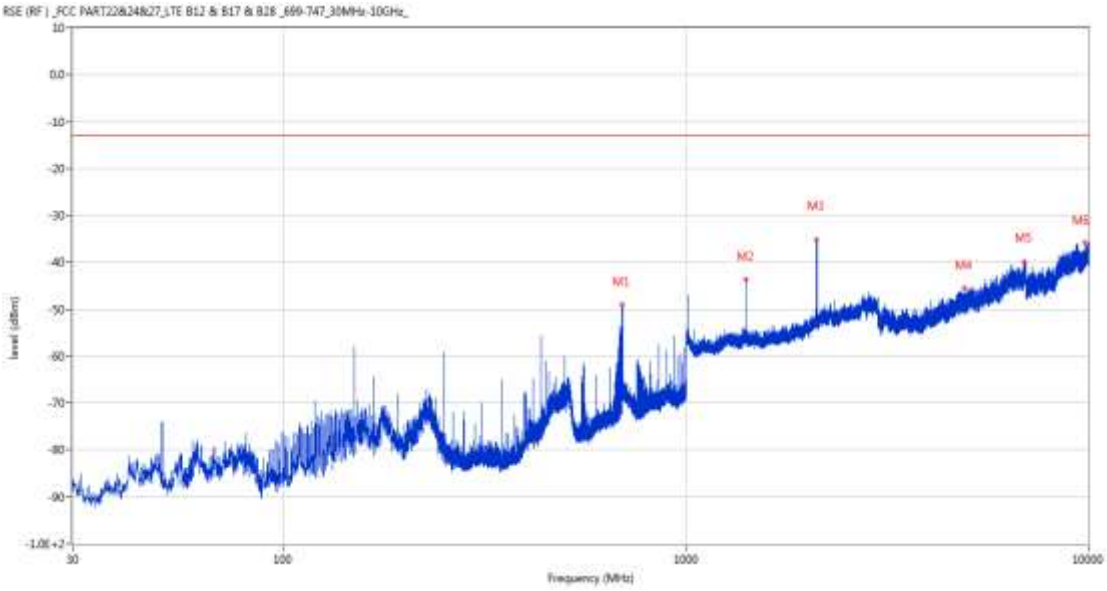
RSE-V&H LTE-M1 Band 12 BW3 CH23095



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
706.478	-62.77	3.54	-13.0	-49.77	304.00	Vertical	Horizontal	N/A
1412.800	-45.58	1.62	-13.0	-32.58	102.00	Vertical	Horizontal	Pass
2119.200	-41.69	4.80	-13.0	-28.69	89.00	Vertical	Horizontal	Pass
4607.600	-46.01	10.15	-13.0	-33.01	73.00	Vertical	Horizontal	Pass
6747.400	-39.61	19.38	-13.0	-26.61	176.00	Vertical	Horizontal	Pass
9845.950	-35.49	39.71	-13.0	-22.49	185.00	Vertical	Horizontal	Pass

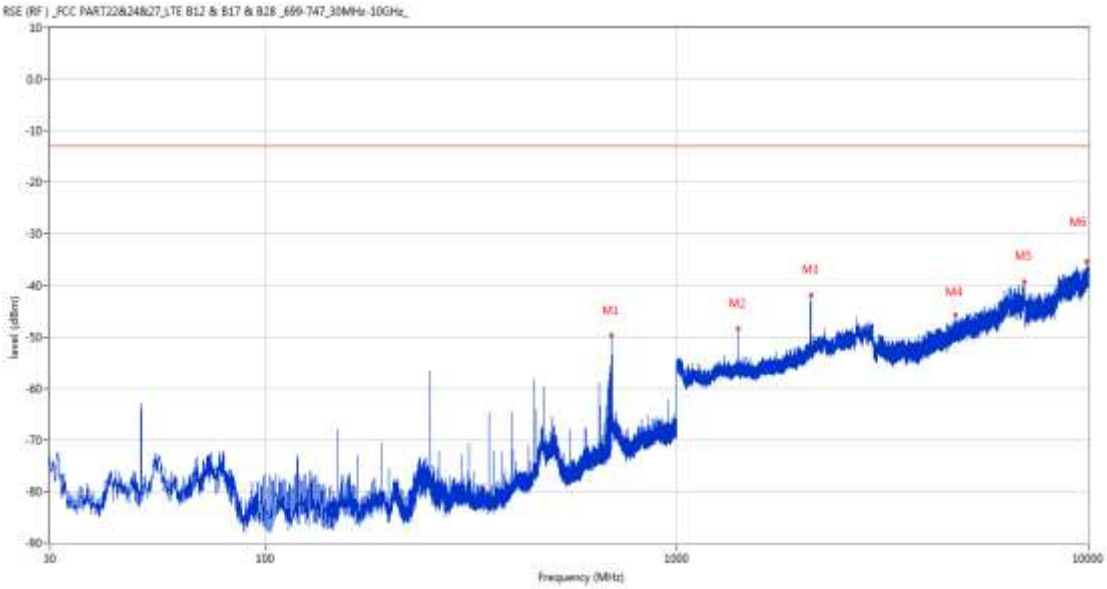
8.3 LTE-M1 Band 12 BW5, Middle Channel

RSE-H&H LTE-M1 Band 12 BW5 CH23095



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
695.032	-49.01	4.34	-13.0	-36.01	269.00	Horizontal	Horizontal	Pass
1410.600	-43.71	1.47	-13.0	-30.71	98.00	Horizontal	Horizontal	Pass
2115.900	-35.13	4.93	-13.0	-22.13	74.00	Horizontal	Horizontal	Pass
4916.200	-45.48	11.49	-13.0	-32.48	81.00	Horizontal	Horizontal	Pass
6918.400	-39.89	19.37	-13.0	-26.89	223.00	Horizontal	Horizontal	Pass
9810.700	-35.87	39.97	-13.0	-22.87	64.00	Horizontal	Horizontal	Pass

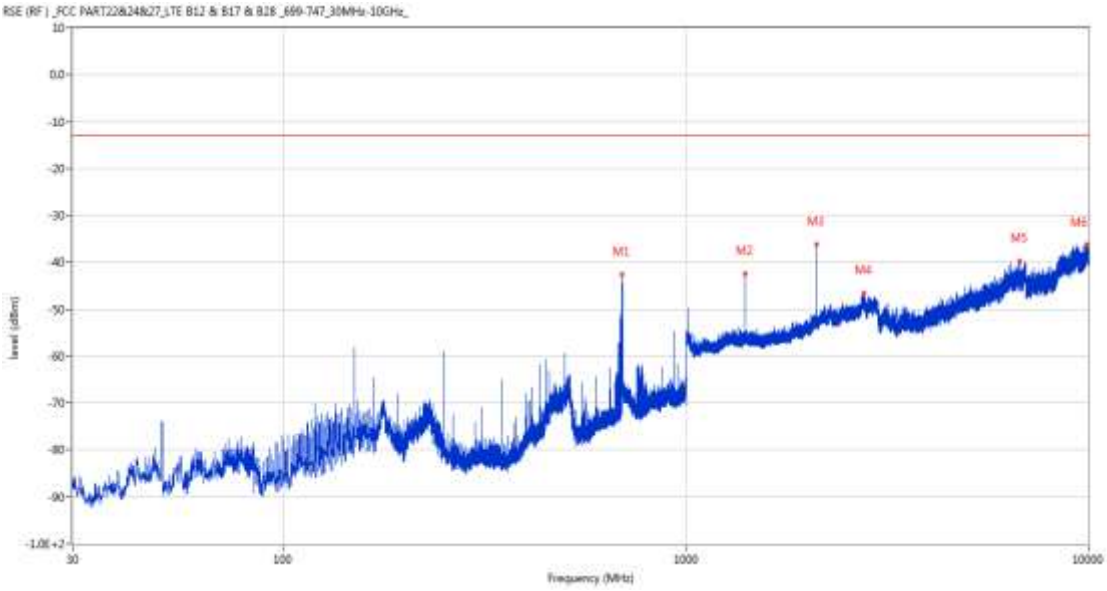
RSE-V&H LTE-M1 Band 12 BW5 CH23095



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
694.110	-49.79	2.30	-13.0	-36.79	304.00	Vertical	Horizontal	Pass
1410.700	-48.43	1.47	-13.0	-35.43	98.00	Vertical	Horizontal	Pass
2115.800	-41.97	4.94	-13.0	-28.97	64.00	Vertical	Horizontal	Pass
4765.400	-45.81	10.67	-13.0	-32.81	42.00	Vertical	Horizontal	Pass
6992.200	-39.42	19.28	-13.0	-26.42	1.00	Vertical	Horizontal	Pass
9900.401	-35.35	40.02	-13.0	-22.35	237.00	Vertical	Horizontal	Pass

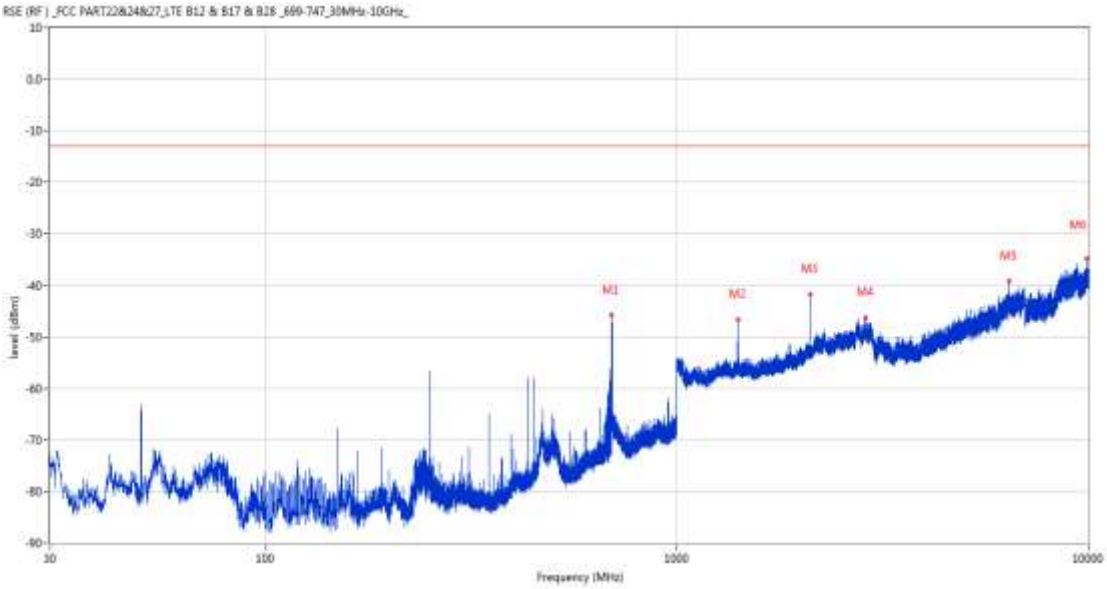
8.4 LTE-M1 Band 12 BW10, Middle Channel

RSE-H&H LTE-M1 Band 12 BW10 CH23095



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
695.420	-42.62	4.32	-13.0	-29.62	81.00	Horizontal	Horizontal	Pass
1406.400	-42.38	1.57	-13.0	-29.38	81.00	Horizontal	Horizontal	Pass
2109.800	-36.25	5.55	-13.0	-23.25	76.00	Horizontal	Horizontal	Pass
2768.800	-46.55	11.05	-13.0	-33.55	191.00	Horizontal	Horizontal	Pass
6760.600	-39.79	19.19	-13.0	-26.79	106.00	Horizontal	Horizontal	Pass
9923.350	-36.20	39.97	-13.0	-23.20	101.00	Horizontal	Horizontal	Pass

RSE-V&H LTE-M1 Band 12 BW10 CH23095

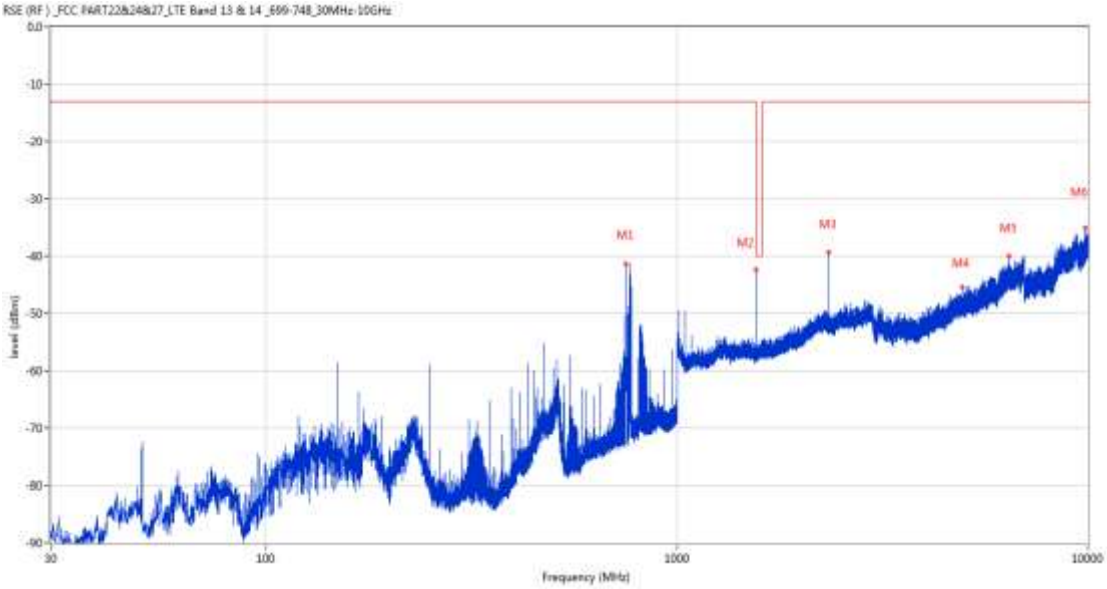


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
694.935	-45.83	4.27	-13.0	-32.83	317.00	Vertical	Horizontal	Pass
1406.400	-46.72	1.57	-13.0	-33.72	62.00	Vertical	Horizontal	Pass
2109.800	-41.87	5.55	-13.0	-28.87	105.00	Vertical	Horizontal	Pass
2883.600	-46.29	10.02	-13.0	-33.29	175.00	Vertical	Horizontal	Pass
6416.200	-39.07	18.88	-13.0	-26.07	232.00	Vertical	Horizontal	Pass
9917.799	-34.85	39.98	-13.0	-21.85	97.00	Vertical	Horizontal	Pass

9 LTE-M1 Band 13

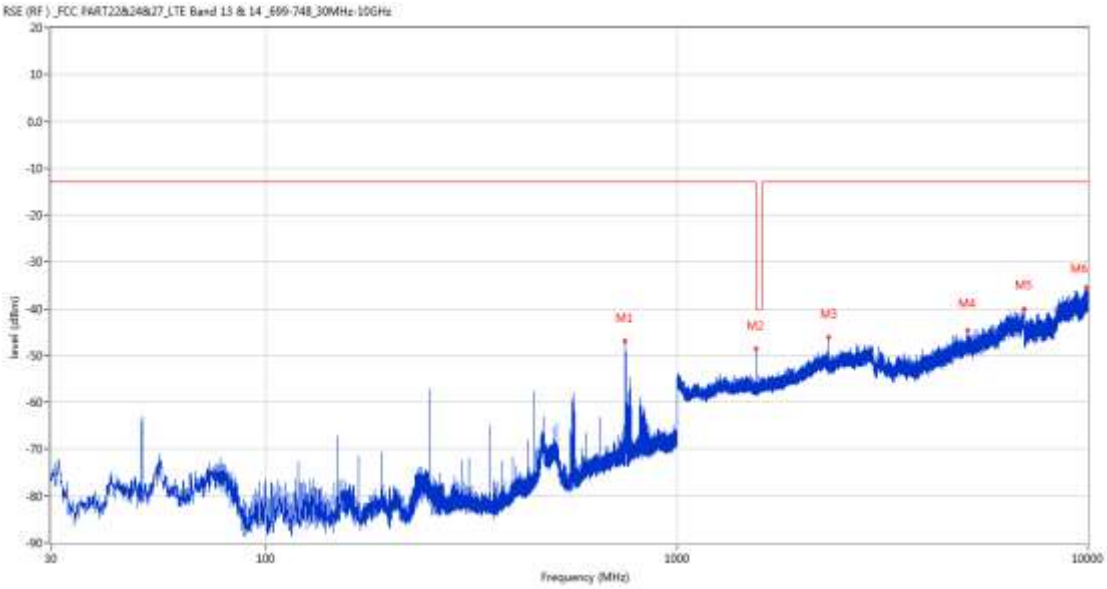
9.1 LTE-M1 Band 13 BW5, Middle Channel

RSE-H&H LTE-M1 Band 13 BW5 CH23230



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
752.893	-41.33	-1.31	-13.0	-28.33	150.00	Horizontal	Horizontal	N/A
1559.700	-42.46	0.76	-40.0	-2.46	80.00	Horizontal	Horizontal	Pass
2339.400	-39.38	5.95	-13.0	-26.38	72.00	Horizontal	Horizontal	Pass
4940.000	-45.49	11.41	-13.0	-32.49	168.00	Horizontal	Horizontal	Pass
6424.800	-39.97	18.50	-13.0	-26.97	122.00	Horizontal	Horizontal	Pass
9844.750	-35.13	39.72	-13.0	-22.13	361.00	Horizontal	Horizontal	Pass

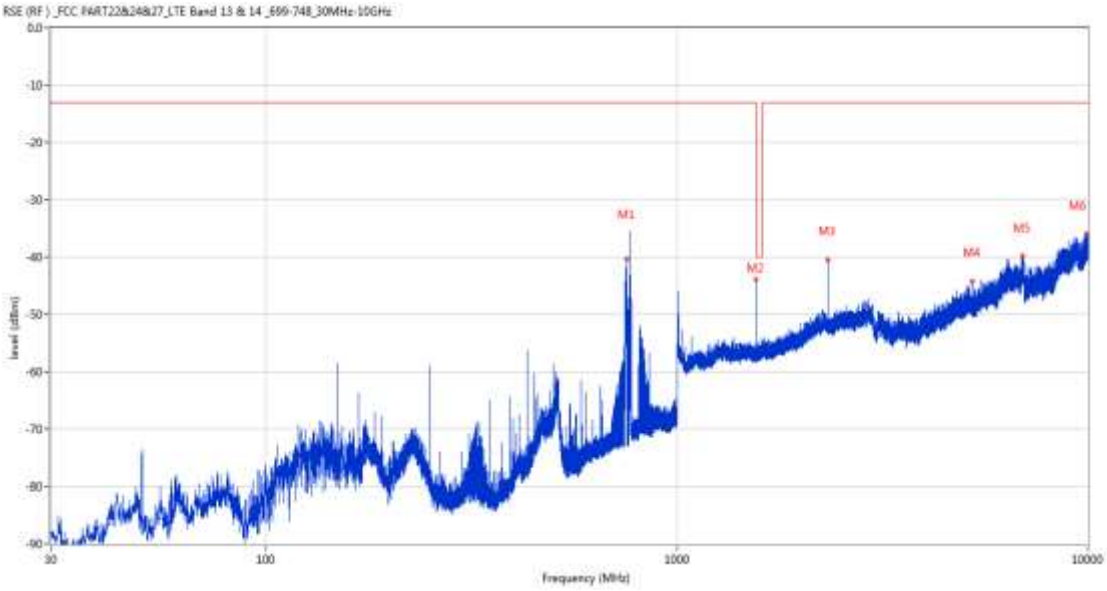
RSE-V&H LTE-M1 Band 13 BW5 CH23230



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
749.352	-47.00	-1.45	-13.0	-34.00	12.00	Vertical	Horizontal	N/A
1559.600	-48.47	0.75	-40.0	-8.47	0.00	Vertical	Horizontal	Pass
2339.300	-46.05	5.96	-13.0	-33.05	103.00	Vertical	Horizontal	Pass
5088.400	-44.67	13.27	-13.0	-31.67	119.00	Vertical	Horizontal	Pass
6992.600	-40.12	19.21	-13.0	-27.12	360.00	Vertical	Horizontal	Pass
9917.200	-35.51	39.98	-13.0	-22.51	259.00	Vertical	Horizontal	Pass

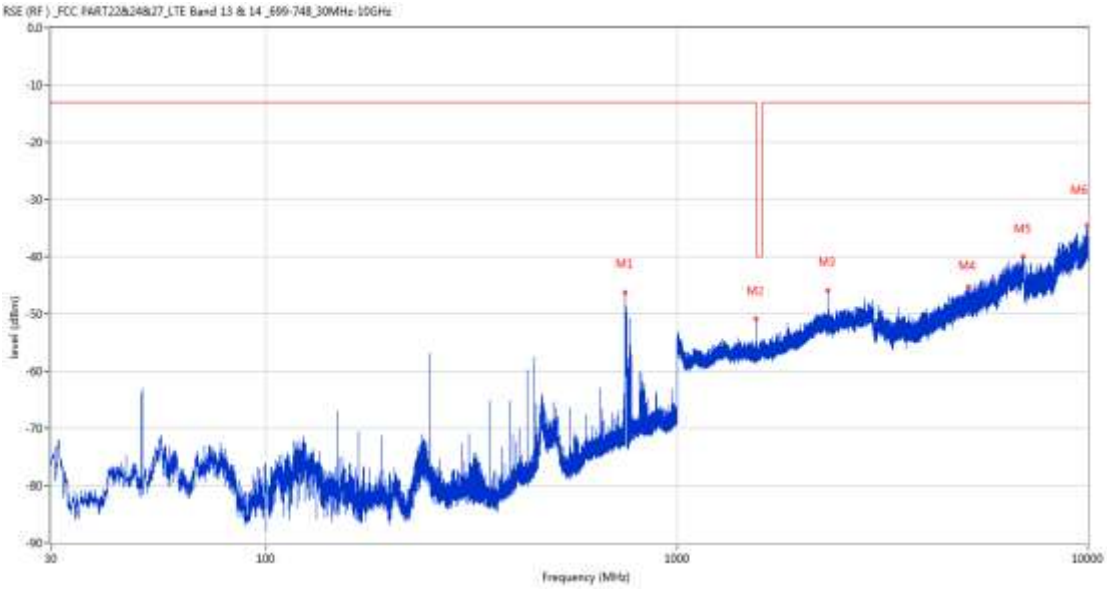
9.2 LTE-M1 Band 13 BW10, Middle Channel

RSE-H&H LTE-M1 Band 13 BW10 CH23230



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
754.105	-40.29	-1.35	-13.0	-27.29	144.00	Horizontal	Horizontal	N/A
1555.200	-43.89	0.70	-13.0	-30.89	90.00	Horizontal	Horizontal	Pass
2333.200	-40.50	6.28	-13.0	-27.50	74.00	Horizontal	Horizontal	Pass
5232.400	-44.28	12.30	-13.0	-31.28	150.00	Horizontal	Horizontal	Pass
6915.600	-39.79	19.57	-13.0	-26.79	297.00	Horizontal	Horizontal	Pass
9891.550	-36.01	39.95	-13.0	-23.01	146.00	Horizontal	Horizontal	Pass

RSE-V&H LTE-M1 Band 13 BW10 CH23230

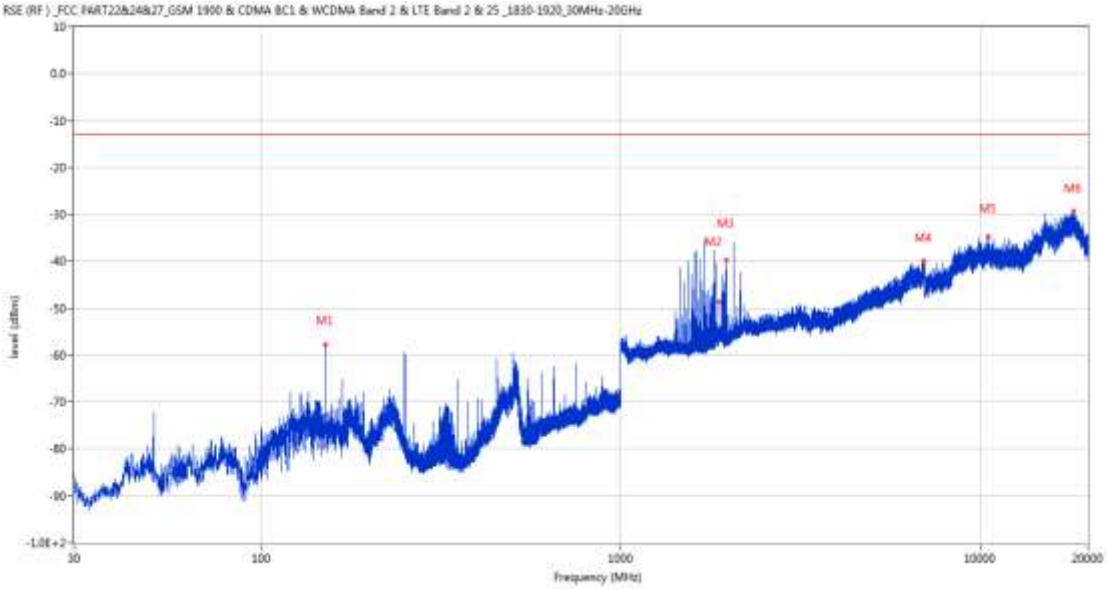


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
747.460	-46.35	-1.49	-13.0	-33.35	21.00	Vertical	Horizontal	N/A
1555.600	-50.89	0.72	-13.0	-37.89	348.00	Vertical	Horizontal	Pass
2333.200	-45.98	6.28	-13.0	-32.98	139.00	Vertical	Horizontal	Pass
5128.000	-45.33	12.98	-13.0	-32.33	362.00	Vertical	Horizontal	Pass
6979.000	-40.06	19.90	-13.0	-27.06	354.00	Vertical	Horizontal	Pass
9937.750	-34.50	39.95	-13.0	-21.50	204.00	Vertical	Horizontal	Pass

10 LTE-M1 Band 25

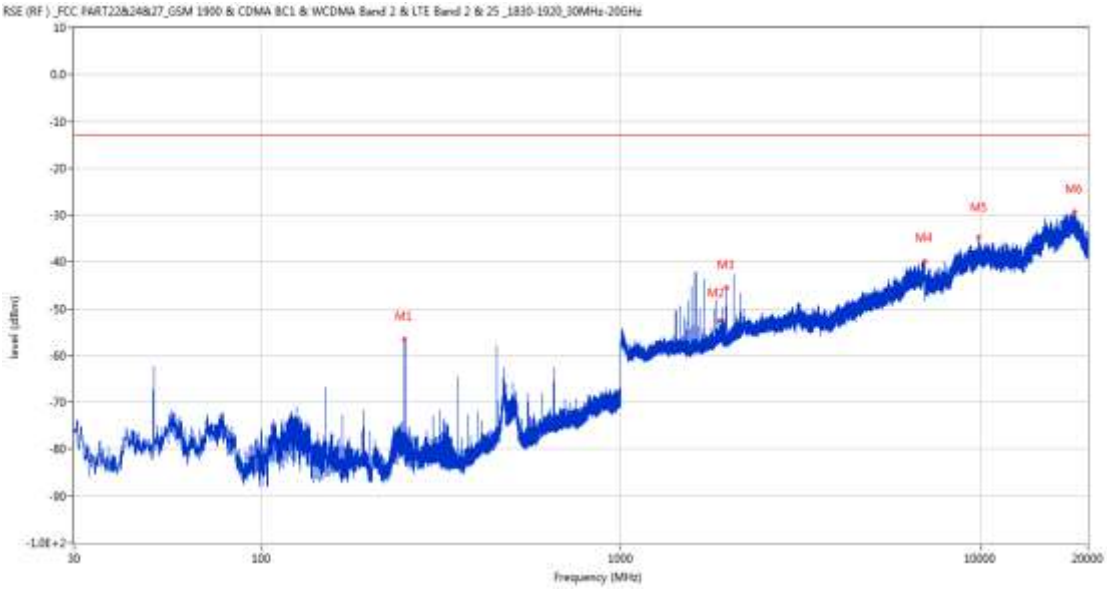
10.1 LTE-M1 Band 25 BW1.4, Middle Channel

RSE-H&H LTE-M1 Band 25 BW1.4 CH26365



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
149.989	-57.82	-16.20	-13.0	-44.82	73.00	Horizontal	Horizontal	Pass
1882.000	-48.71	2.72	-13.0	-35.71	240.00	Horizontal	Horizontal	N/A
1962.100	-39.72	1.16	-13.0	-26.72	280.00	Horizontal	Horizontal	N/A
6976.000	-39.90	20.10	-13.0	-26.90	170.00	Horizontal	Horizontal	Pass
10562.987	-34.66	40.62	-13.0	-21.66	95.00	Horizontal	Horizontal	Pass
18189.312	-29.29	45.03	-13.0	-16.29	16.00	Horizontal	Horizontal	Pass

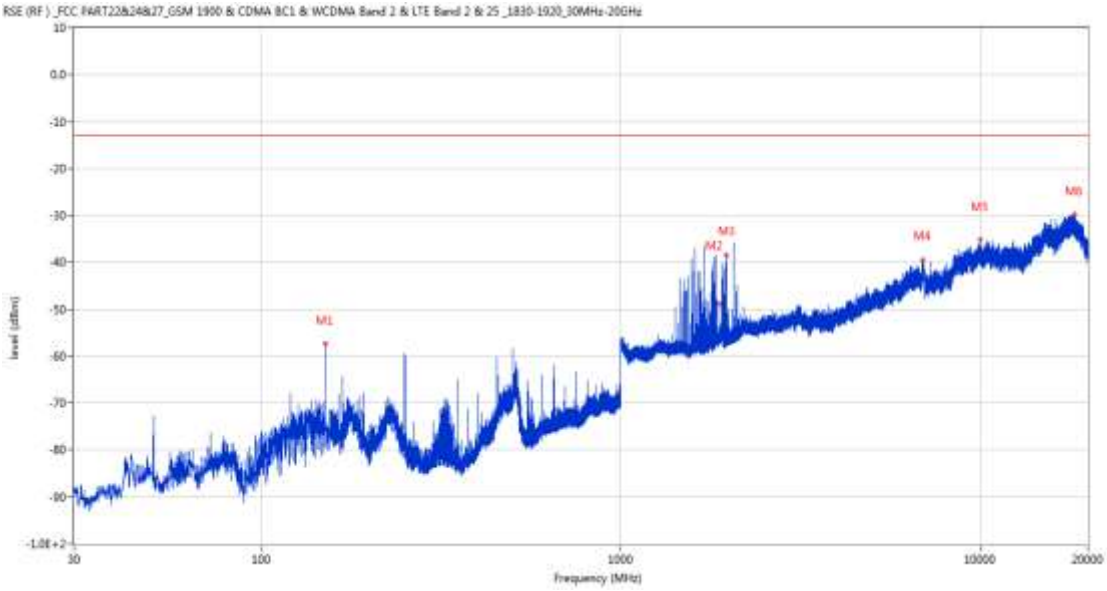
RSE-V&H LTE-M1 Band 25 BW1.4 CH26365



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-56.57	-15.43	-13.0	-43.57	117.00	Vertical	Horizontal	Pass
1882.100	-52.46	2.72	-13.0	-39.46	114.00	Vertical	Horizontal	N/A
1962.500	-45.51	1.16	-13.0	-32.51	95.00	Vertical	Horizontal	N/A
6998.200	-39.91	19.04	-13.0	-26.91	157.00	Vertical	Horizontal	Pass
9936.525	-34.75	39.95	-13.0	-21.75	11.00	Vertical	Horizontal	Pass
18345.550	-29.40	44.22	-13.0	-16.40	217.00	Vertical	Horizontal	Pass

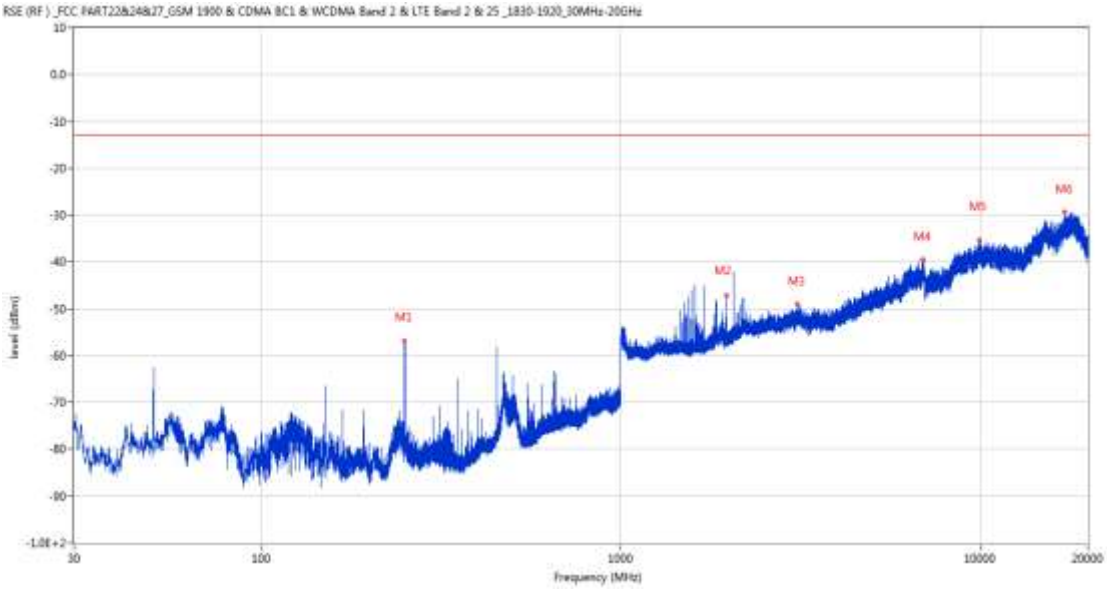
10.2 LTE-M1 Band 25 BW3, Middle Channel

RSE-H&H LTE-M1 Band 25 BW3 CH26365



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
149.989	-57.28	-16.20	-13.0	-44.28	193.00	Horizontal	Horizontal	Pass
1881.500	-48.80	2.71	-13.0	-35.80	257.00	Horizontal	Horizontal	N/A
1963.300	-38.50	1.14	-13.0	-25.50	162.00	Horizontal	Horizontal	N/A
6922.200	-39.42	19.20	-13.0	-26.42	326.00	Horizontal	Horizontal	Pass
10021.338	-35.21	39.89	-13.0	-22.21	99.00	Horizontal	Horizontal	Pass
18360.775	-29.73	44.18	-13.0	-16.73	200.00	Horizontal	Horizontal	Pass

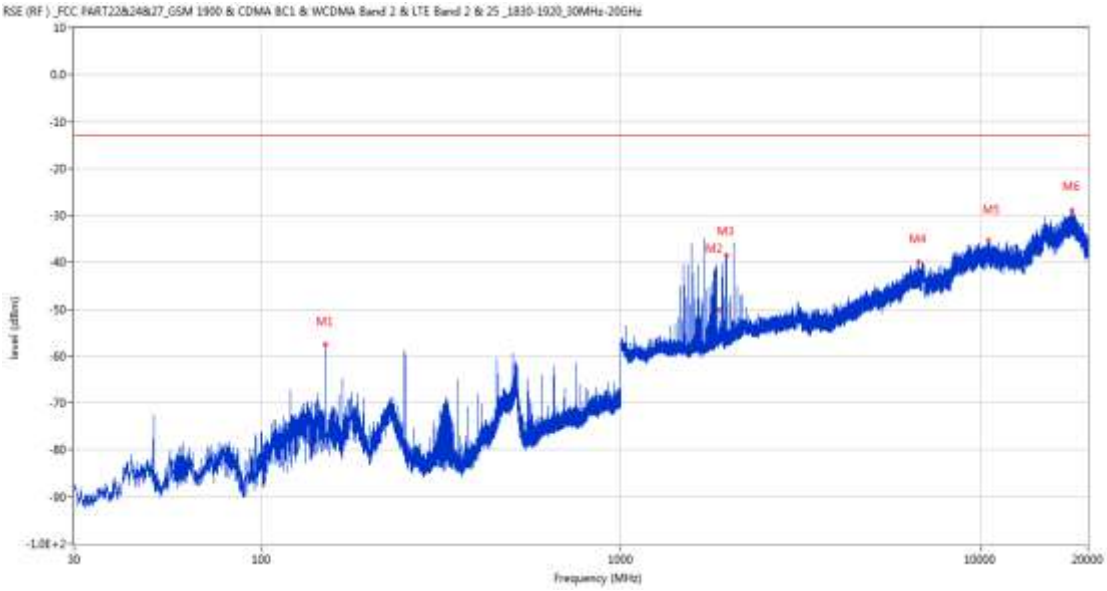
RSE-V&H LTE-M1 Band 25 BW3 CH26365



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-57.00	-15.43	-13.0	-44.00	127.00	Vertical	Horizontal	Pass
1962.700	-47.26	1.15	-13.0	-34.26	13.00	Vertical	Horizontal	N/A
3100.800	-49.09	8.52	-13.0	-36.09	247.00	Vertical	Horizontal	Pass
6931.400	-39.60	19.16	-13.0	-26.60	0.00	Vertical	Horizontal	Pass
9941.701	-35.27	39.93	-13.0	-22.27	360.00	Vertical	Horizontal	Pass
17231.587	-29.45	44.48	-13.0	-16.45	362.00	Vertical	Horizontal	Pass

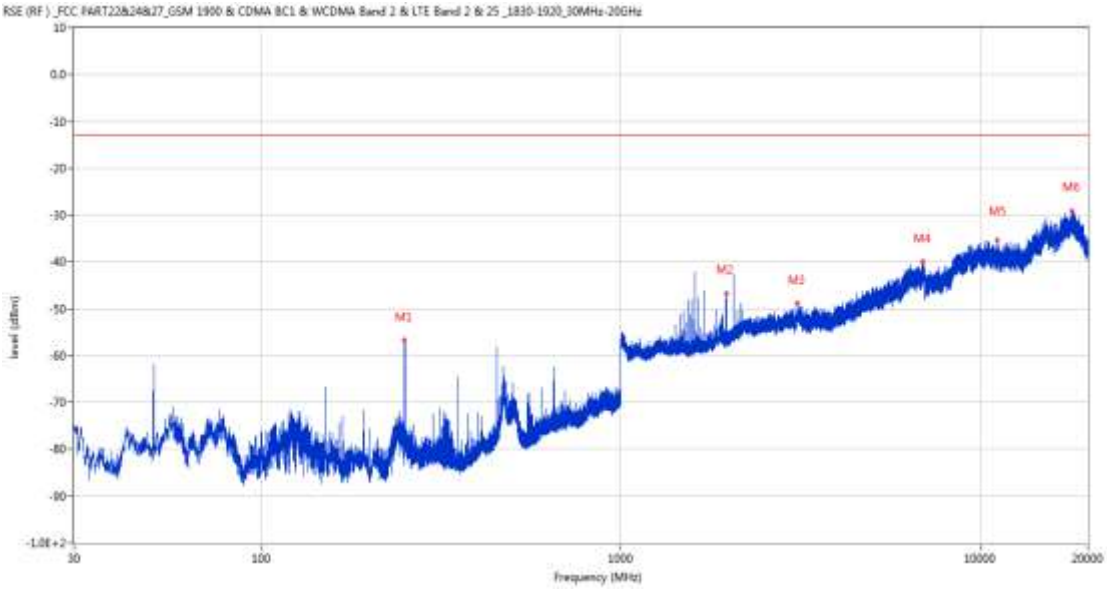
10.3 LTE-M1 Band 25 BW5, Middle Channel

RSE-H&H LTE-M1 Band 25 BW5 CH26365



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
149.989	-57.47	-16.20	-13.0	-44.47	46.00	Horizontal	Horizontal	Pass
1880.300	-50.00	2.69	-13.0	-37.00	64.00	Horizontal	Horizontal	N/A
1963.900	-38.52	1.13	-13.0	-25.52	152.00	Horizontal	Horizontal	N/A
6736.600	-39.91	18.94	-13.0	-26.91	24.00	Horizontal	Horizontal	Pass
10565.287	-35.37	40.61	-13.0	-22.37	265.00	Horizontal	Horizontal	Pass
18018.214	-28.85	44.93	-13.0	-15.85	65.00	Horizontal	Horizontal	Pass

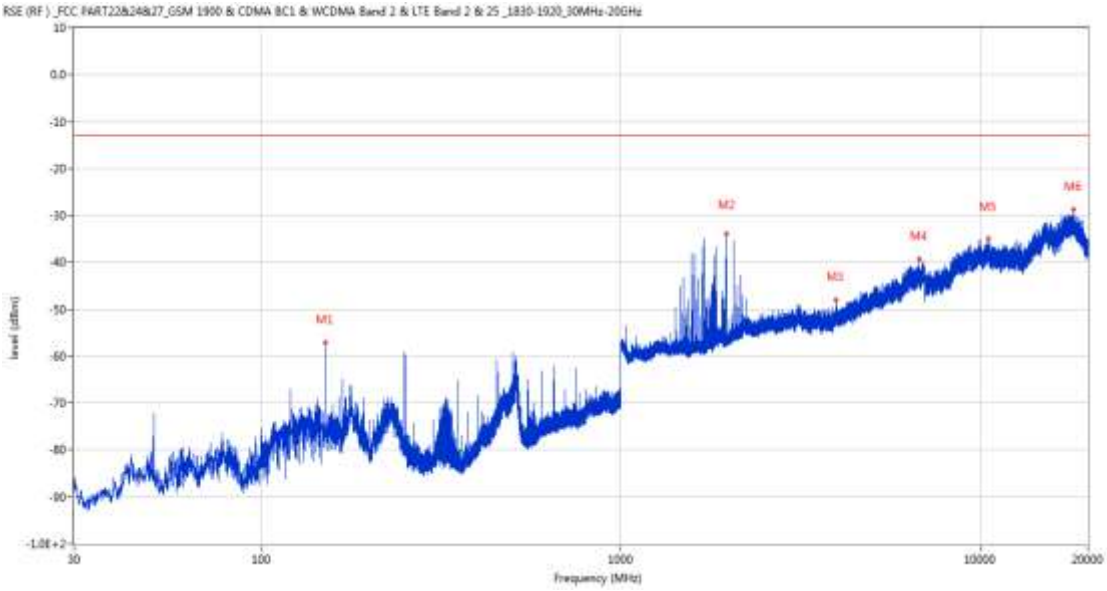
RSE-V&H LTE-M1 Band 25 BW5 CH26365



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-56.61	-15.43	-13.0	-43.61	109.00	Vertical	Horizontal	Pass
1964.200	-46.84	1.12	-13.0	-33.84	92.00	Vertical	Horizontal	N/A
3095.600	-48.86	8.33	-13.0	-35.86	285.00	Vertical	Horizontal	Pass
6953.400	-39.82	19.16	-13.0	-26.82	164.00	Vertical	Horizontal	Pass
11159.550	-35.38	39.93	-13.0	-22.38	310.00	Vertical	Horizontal	Pass
18001.537	-29.21	44.93	-13.0	-16.21	49.00	Vertical	Horizontal	Pass

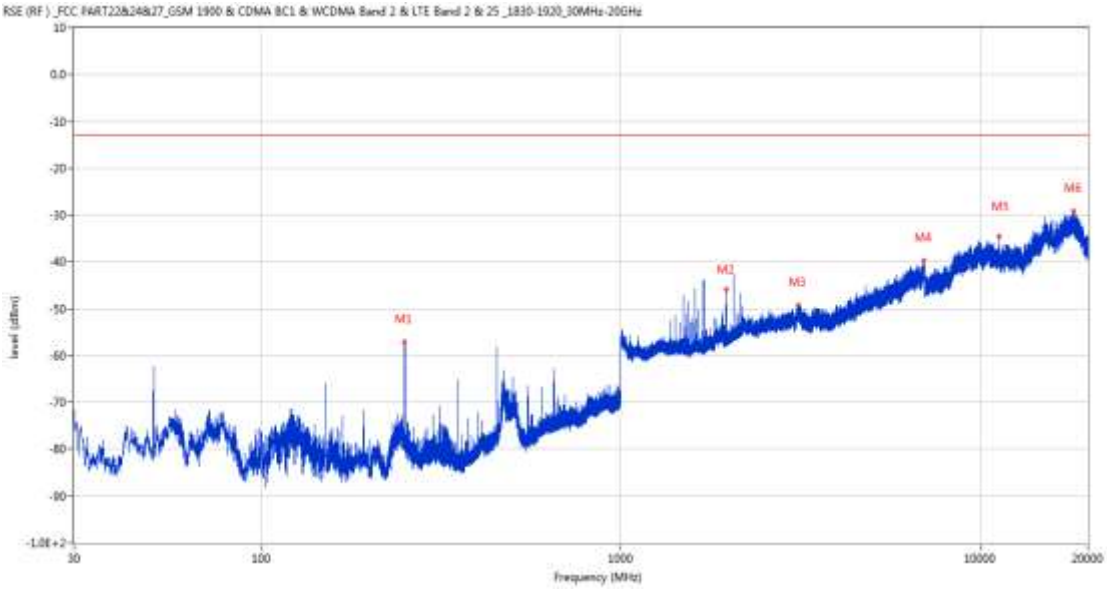
10.4 LTE-M1 Band 25 BW10, Middle Channel

RSE-H&H LTE-M1 Band 25 BW10 CH26365



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
149.989	-57.15	-16.20	-13.0	-44.15	55.00	Horizontal	Horizontal	Pass
1965.100	-33.99	1.09	-13.0	-20.99	293.00	Horizontal	Horizontal	N/A
3972.600	-47.97	8.54	-13.0	-34.97	0.00	Horizontal	Horizontal	Pass
6764.600	-39.22	19.06	-13.0	-26.22	39.00	Horizontal	Horizontal	Pass
10566.438	-34.96	40.60	-13.0	-21.96	310.00	Horizontal	Horizontal	Pass
18207.801	-28.81	44.97	-13.0	-15.81	213.00	Horizontal	Horizontal	Pass

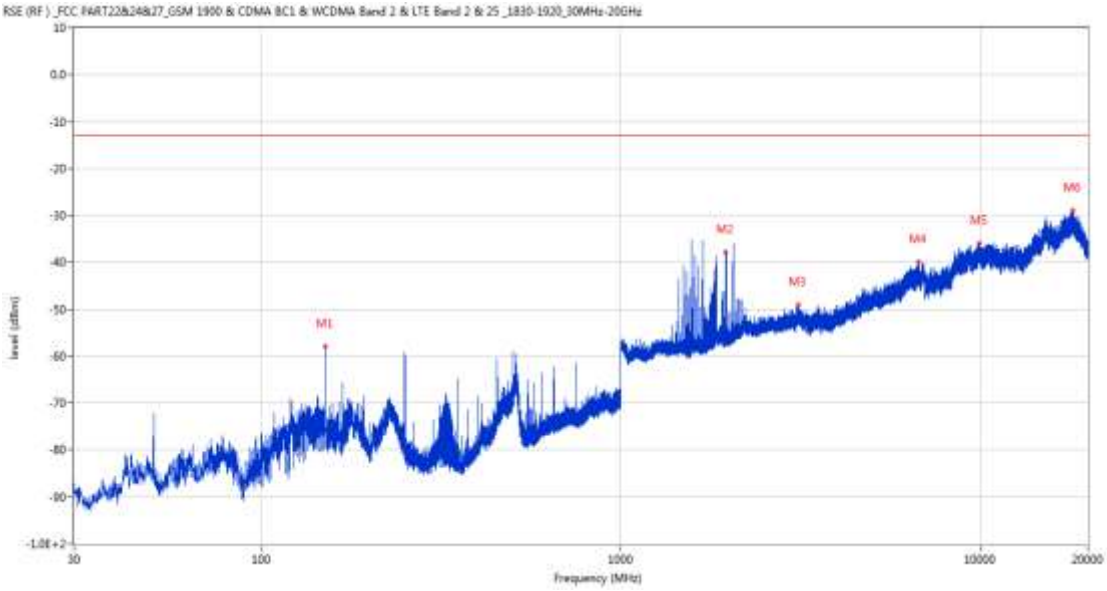
RSE-V&H LTE-M1 Band 25 BW10 CH26365



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-57.08	-15.43	-13.0	-44.08	129.00	Vertical	Horizontal	Pass
1965.200	-45.89	1.09	-13.0	-32.89	80.00	Vertical	Horizontal	N/A
3114.800	-49.30	7.71	-13.0	-36.30	188.00	Vertical	Horizontal	Pass
6978.600	-39.63	19.93	-13.0	-26.63	35.00	Vertical	Horizontal	Pass
11345.275	-34.49	39.41	-13.0	-21.49	286.00	Vertical	Horizontal	Pass
18249.849	-29.13	44.84	-13.0	-16.13	-1.00	Vertical	Horizontal	Pass

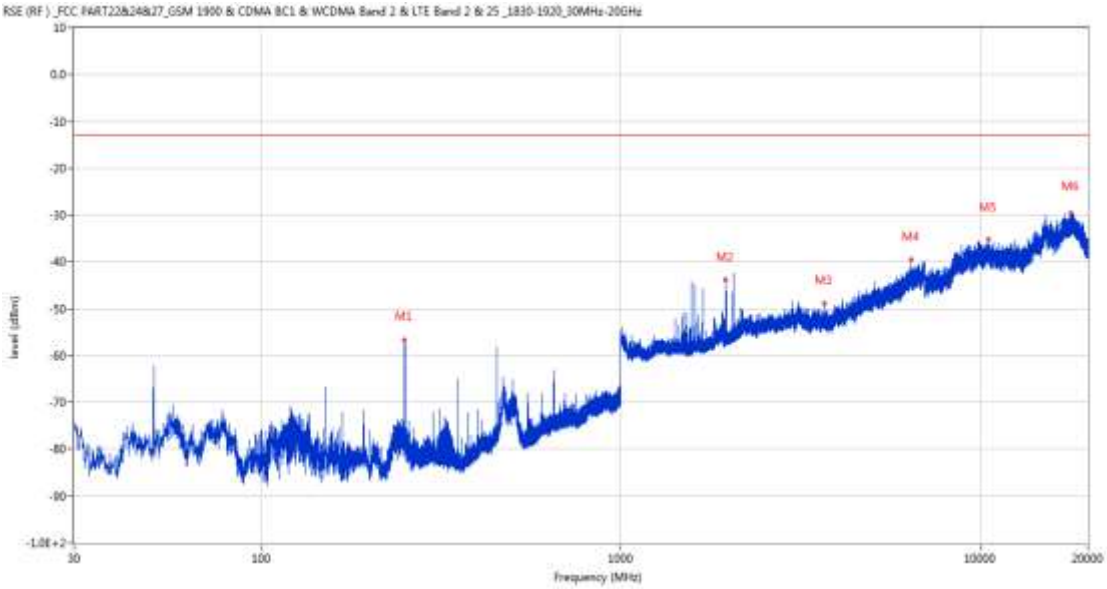
10.5 LTE-M1 Band 25 BW15, Middle Channel

RSE-H&H LTE-M1 Band 25 BW15 CH26365



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
149.989	-57.93	-16.20	-13.0	-44.93	50.00	Horizontal	Horizontal	Pass
1960.000	-37.93	1.11	-13.0	-24.93	290.00	Horizontal	Horizontal	N/A
3124.600	-48.95	7.48	-13.0	-35.95	360.00	Horizontal	Horizontal	Pass
6755.800	-39.93	19.43	-13.0	-26.93	159.00	Horizontal	Horizontal	Pass
9941.125	-36.07	39.94	-13.0	-23.07	163.00	Horizontal	Horizontal	Pass
18087.813	-28.99	44.98	-13.0	-15.99	141.00	Horizontal	Horizontal	Pass

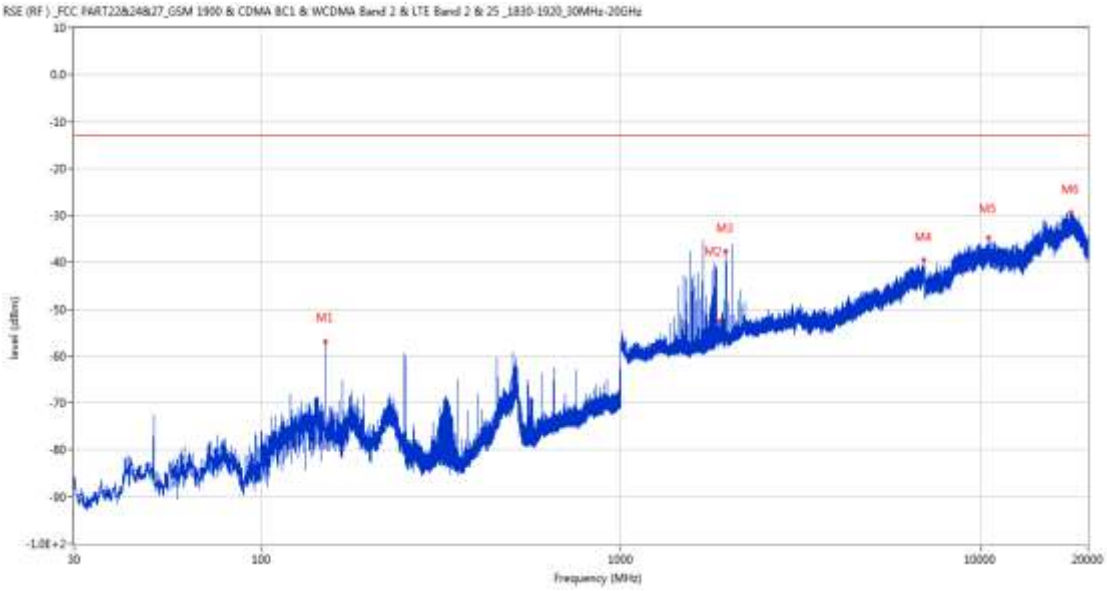
RSE-V&H LTE-M1 Band 25 BW15 CH26365



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-56.69	-15.43	-13.0	-43.69	111.00	Vertical	Horizontal	Pass
1959.700	-43.92	1.10	-13.0	-30.92	86.00	Vertical	Horizontal	N/A
3684.200	-48.74	7.66	-13.0	-35.74	307.00	Vertical	Horizontal	Pass
6431.200	-39.51	18.15	-13.0	-26.51	71.00	Vertical	Horizontal	Pass
10546.600	-35.16	40.70	-13.0	-22.16	239.00	Vertical	Horizontal	Pass
17904.751	-29.56	44.57	-13.0	-16.56	-2.00	Vertical	Horizontal	Pass

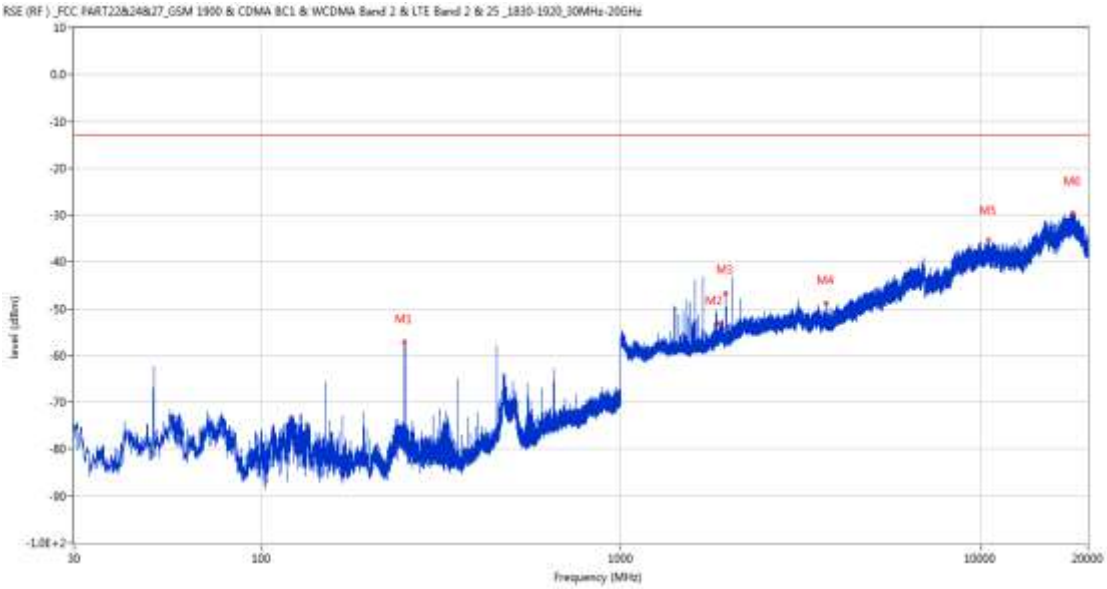
10.6 LTE-M1 Band 25 BW20, Middle Channel

RSE-H&H LTE-M1 Band 25 BW20 CH26365



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
149.989	-56.95	-16.20	-13.0	-43.95	54.00	Horizontal	Horizontal	Pass
1873.900	-52.61	2.58	-13.0	-39.61	269.00	Horizontal	Horizontal	N/A
1958.500	-37.61	1.10	-13.0	-24.61	125.00	Horizontal	Horizontal	N/A
6987.800	-39.43	19.46	-13.0	-26.43	0.00	Horizontal	Horizontal	Pass
10562.700	-34.78	40.62	-13.0	-21.78	23.00	Horizontal	Horizontal	Pass
17918.163	-29.34	44.64	-13.0	-16.34	-2.00	Horizontal	Horizontal	Pass

RSE-V&H LTE-M1 Band 25 BW20 CH26365

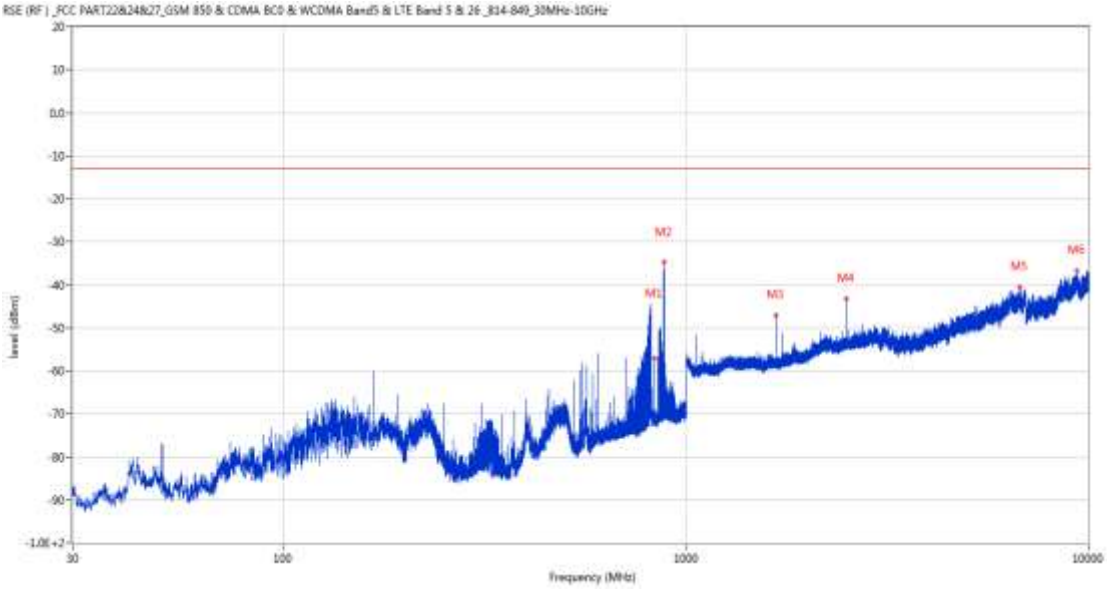


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-57.15	-15.43	-13.0	-44.15	122.00	Vertical	Horizontal	Pass
1882.200	-53.21	2.72	-13.0	-40.21	361.00	Vertical	Horizontal	N/A
1958.800	-46.84	1.10	-13.0	-33.84	82.00	Vertical	Horizontal	N/A
3727.200	-48.89	6.84	-13.0	-35.89	200.00	Vertical	Horizontal	Pass
10581.100	-35.36	40.50	-13.0	-22.36	290.00	Vertical	Horizontal	Pass
18102.313	-29.58	44.97	-13.0	-16.58	156.00	Vertical	Horizontal	Pass

11 LTE-M1 Band 26 (Part22)

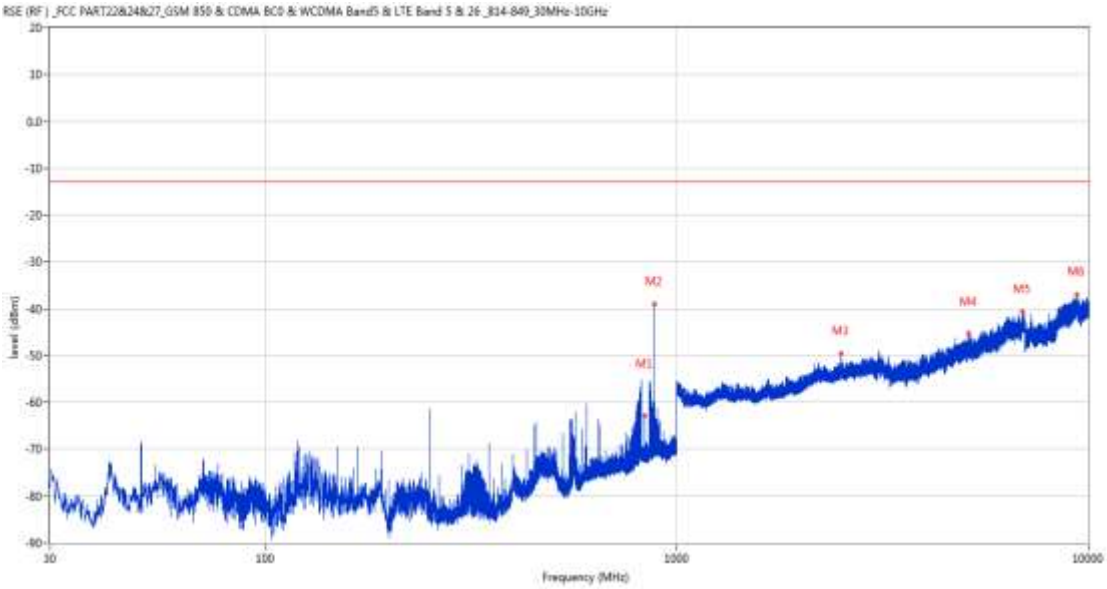
11.1 LTE-M1 Band 26 (Part22) BW1.4, Middle Channel

RSE-H&H LTE-M1 Band 26 (Part22) BW1.4 CH26915



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
835.973	-57.17	0.53	-13.0	-44.17	291.00	Horizontal	Horizontal	N/A
881.854	-34.72	0.66	-13.0	-21.72	152.00	Horizontal	Horizontal	N/A
1672.000	-47.03	-0.86	-13.0	-34.03	96.00	Horizontal	Horizontal	Pass
2508.000	-43.25	5.95	-13.0	-30.25	338.00	Horizontal	Horizontal	Pass
6763.600	-40.67	19.12	-13.0	-27.67	161.00	Horizontal	Horizontal	Pass
9376.000	-36.77	39.87	-13.0	-23.77	303.00	Horizontal	Horizontal	Pass

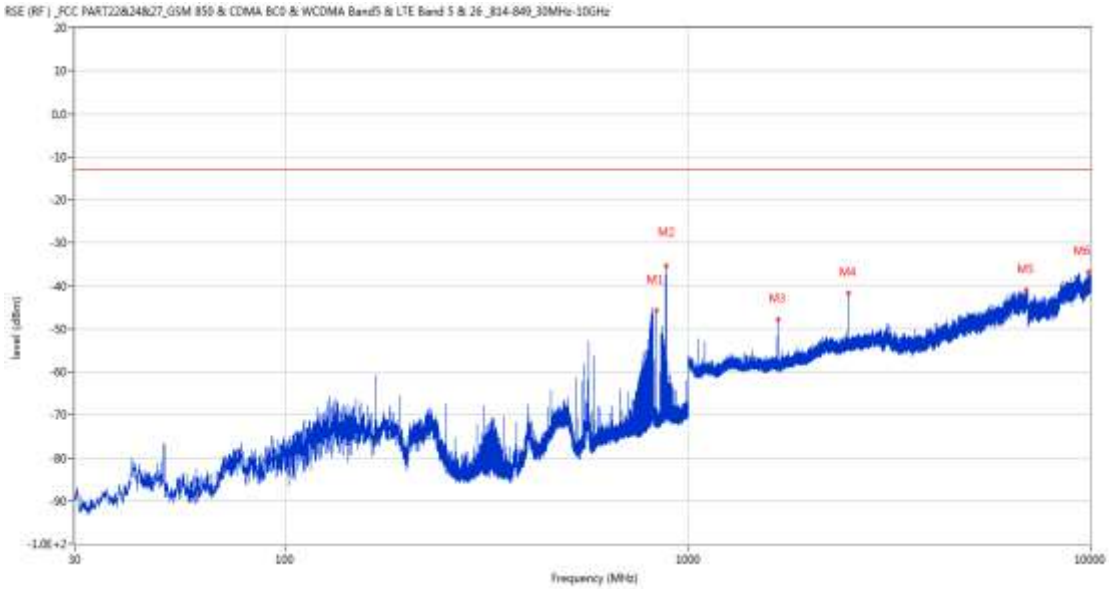
RSE-V&H LTE-M1 Band 26 (Part22) BW1.4 CH26915



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
836.022	-62.97	0.53	-13.0	-49.97	293.00	Vertical	Horizontal	N/A
881.951	-39.06	0.66	-13.0	-26.06	43.00	Vertical	Horizontal	N/A
2508.000	-49.54	5.95	-13.0	-36.54	282.00	Vertical	Horizontal	Pass
5113.200	-45.35	12.89	-13.0	-32.35	352.00	Vertical	Horizontal	Pass
6902.600	-40.71	19.41	-13.0	-27.71	242.00	Vertical	Horizontal	Pass
9396.100	-37.07	40.01	-13.0	-24.07	172.00	Vertical	Horizontal	Pass

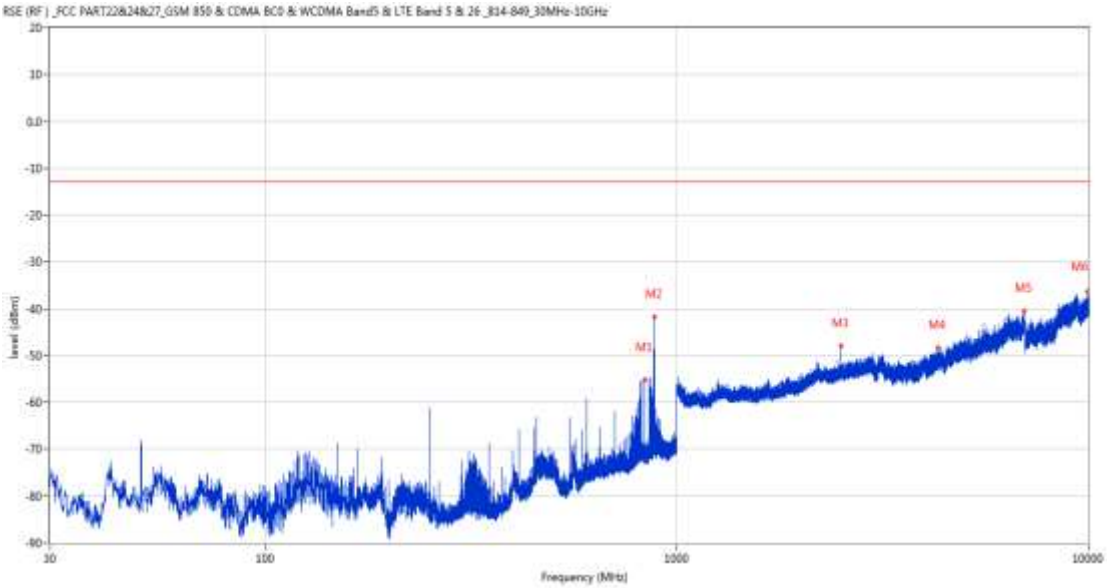
11.2 LTE-M1 Band 26 (Part22) BW3, Middle Channel

RSE-H&H LTE-M1 Band 26 (Part22) BW3 CH26915



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
835.391	-45.72	0.53	-13.0	-32.72	290.00	Horizontal	Horizontal	N/A
882.484	-35.32	0.65	-13.0	-22.32	200.00	Horizontal	Horizontal	N/A
1670.900	-47.71	-0.86	-13.0	-34.71	253.00	Horizontal	Horizontal	Pass
2506.100	-41.72	5.90	-13.0	-28.72	328.00	Horizontal	Horizontal	Pass
6919.800	-41.08	19.31	-13.0	-28.08	2.00	Horizontal	Horizontal	Pass
9940.150	-36.83	39.94	-13.0	-23.83	0.00	Horizontal	Horizontal	Pass

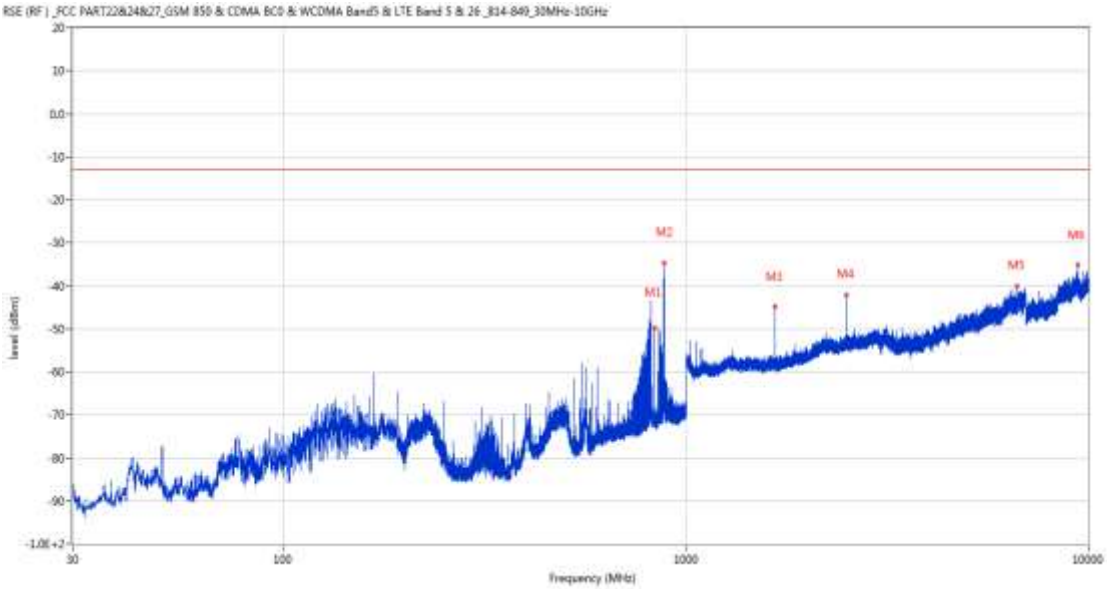
RSE-V&H LTE-M1 Band 26 (Part22) BW3 CH26915



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
835.391	-55.18	0.53	-13.0	-42.18	260.00	Vertical	Horizontal	N/A
882.193	-41.82	0.66	-13.0	-28.82	44.00	Vertical	Horizontal	N/A
2506.100	-47.88	5.90	-13.0	-34.88	289.00	Vertical	Horizontal	Pass
4305.200	-48.41	9.57	-13.0	-35.41	37.00	Vertical	Horizontal	Pass
6988.200	-40.46	19.51	-13.0	-27.46	252.00	Vertical	Horizontal	Pass
9971.200	-36.41	39.83	-13.0	-23.41	0.00	Vertical	Horizontal	Pass

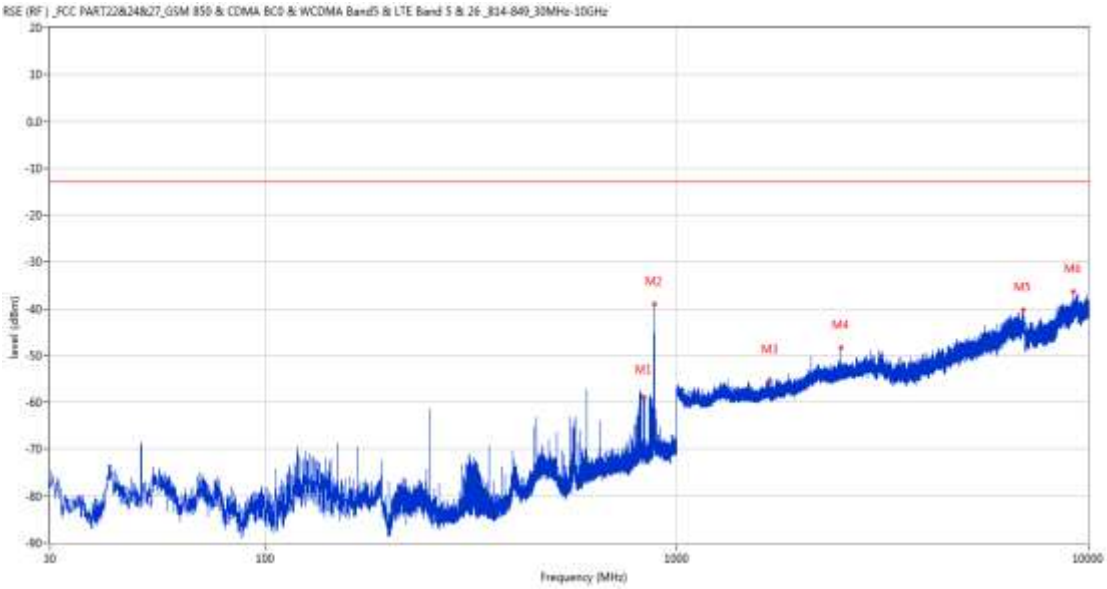
11.3 LTE-M1 Band 26 (Part22) BW5, Middle Channel

RSE-H&H LTE-M1 Band 26 (Part22) BW5 CH26915



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
834.372	-49.87	0.54	-13.0	-36.87	271.00	Horizontal	Horizontal	N/A
883.697	-34.69	0.61	-13.0	-21.69	-2.00	Horizontal	Horizontal	N/A
1668.600	-44.92	-0.81	-13.0	-31.92	94.00	Horizontal	Horizontal	Pass
2503.000	-42.09	5.80	-13.0	-29.09	341.00	Horizontal	Horizontal	Pass
6665.000	-40.15	18.62	-13.0	-27.15	353.00	Horizontal	Horizontal	Pass
9392.800	-35.12	39.98	-13.0	-22.12	239.00	Horizontal	Horizontal	Pass

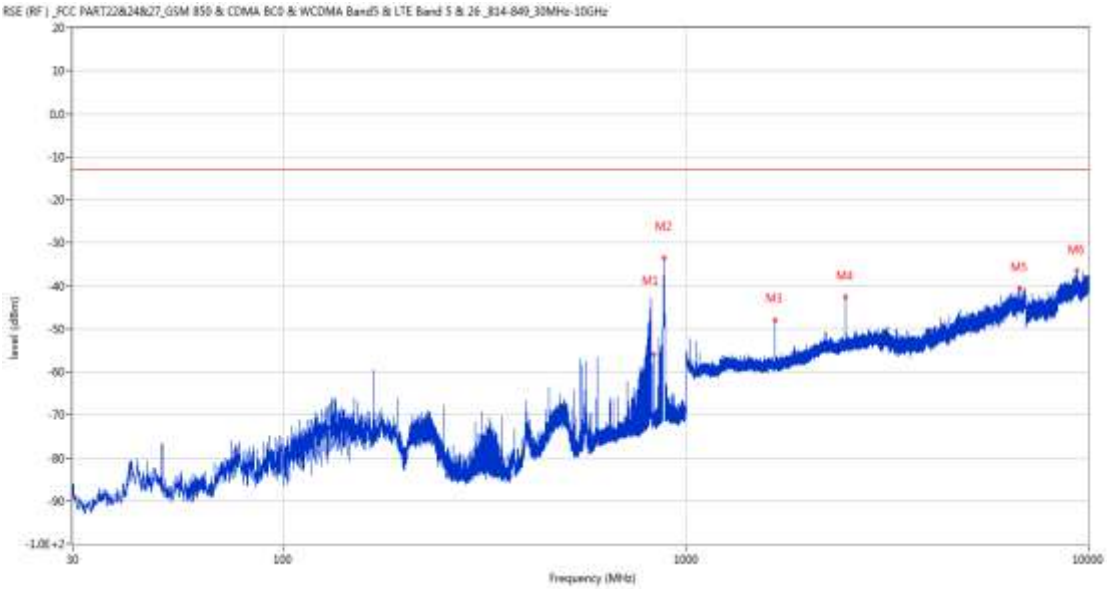
RSE-V&H LTE-M1 Band 26 (Part22) BW5 CH26915



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
834.372	-58.94	0.54	-13.0	-45.94	295.00	Vertical	Horizontal	N/A
883.406	-38.95	0.62	-13.0	-25.95	46.00	Vertical	Horizontal	N/A
1680.400	-55.15	-0.87	-13.0	-42.15	127.00	Vertical	Horizontal	Pass
2503.000	-48.37	5.80	-13.0	-35.37	155.00	Vertical	Horizontal	Pass
6940.200	-40.32	19.38	-13.0	-27.32	277.00	Vertical	Horizontal	Pass
9208.150	-36.34	38.76	-13.0	-23.34	264.00	Vertical	Horizontal	Pass

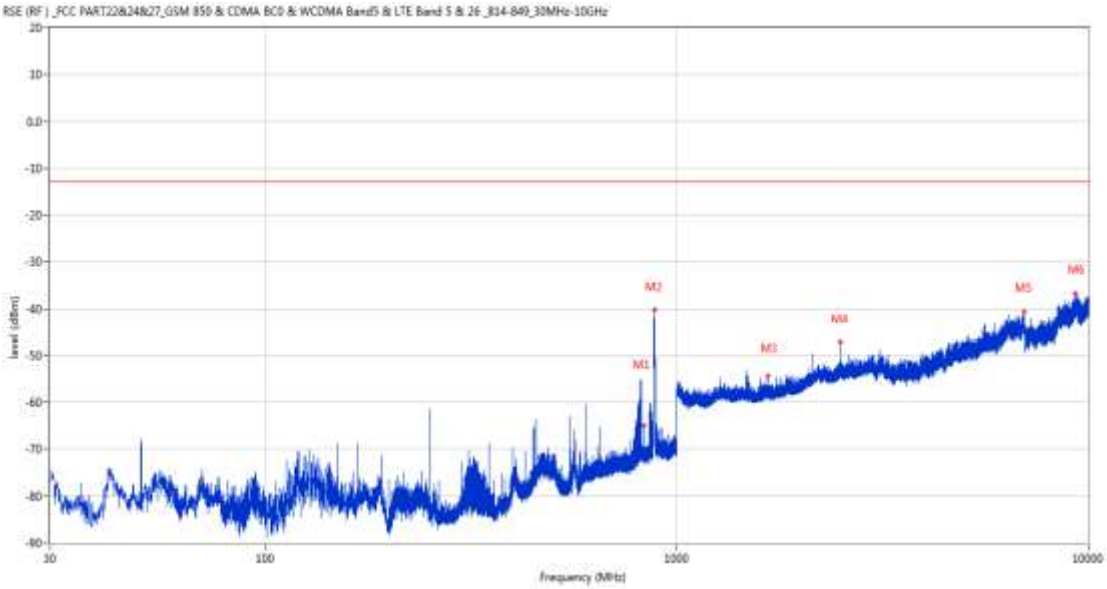
11.4 LTE-M1 Band 26 (Part22) BW10, Middle Channel

RSE-H&H LTE-M1 Band 26 (Part22) BW10 CH26915



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
832.190	-55.95	0.56	-13.0	-42.95	284.00	Horizontal	Horizontal	N/A
884.182	-33.61	0.60	-13.0	-20.61	-2.00	Horizontal	Horizontal	N/A
1664.400	-48.13	-0.71	-13.0	-35.13	250.00	Horizontal	Horizontal	Pass
2496.800	-42.55	5.18	-13.0	-29.55	345.00	Horizontal	Horizontal	Pass
6759.600	-40.54	19.23	-13.0	-27.54	317.00	Horizontal	Horizontal	Pass
9384.100	-36.59	39.91	-13.0	-23.59	298.00	Horizontal	Horizontal	Pass

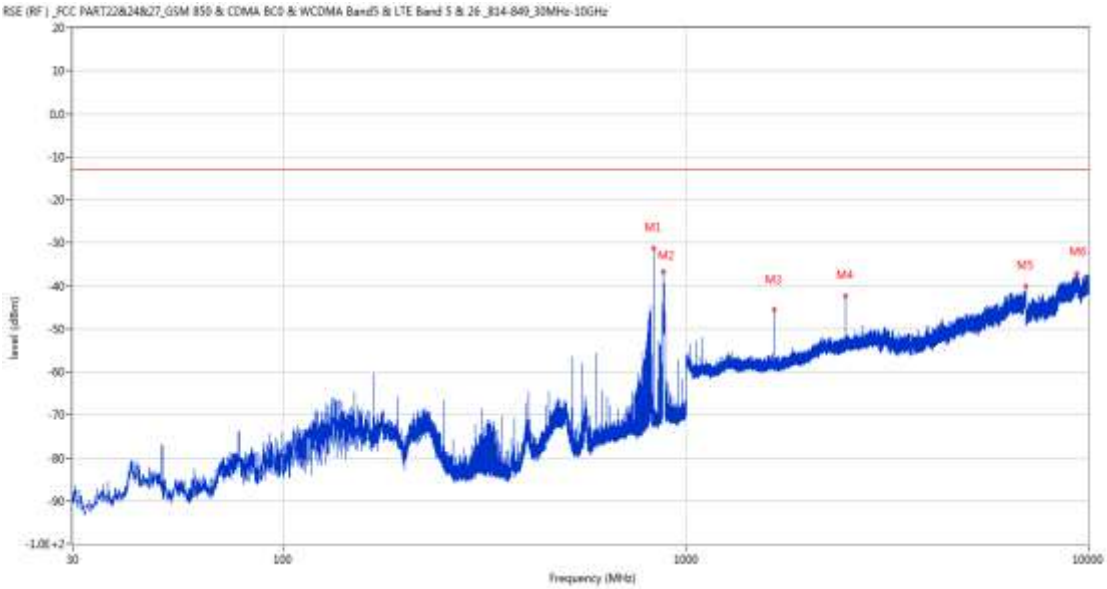
RSE-V&H LTE-M1 Band 26 (Part22) BW10 CH26915



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
832.190	-64.85	0.56	-13.0	-51.85	174.00	Vertical	Horizontal	N/A
881.999	-40.28	0.66	-13.0	-27.28	38.00	Vertical	Horizontal	N/A
1664.600	-54.34	-0.72	-13.0	-41.34	325.00	Vertical	Horizontal	Pass
2496.600	-47.15	5.19	-13.0	-34.15	290.00	Vertical	Horizontal	Pass
6974.200	-40.72	20.10	-13.0	-27.72	27.00	Vertical	Horizontal	Pass
9266.350	-36.74	39.23	-13.0	-23.74	258.00	Vertical	Horizontal	Pass

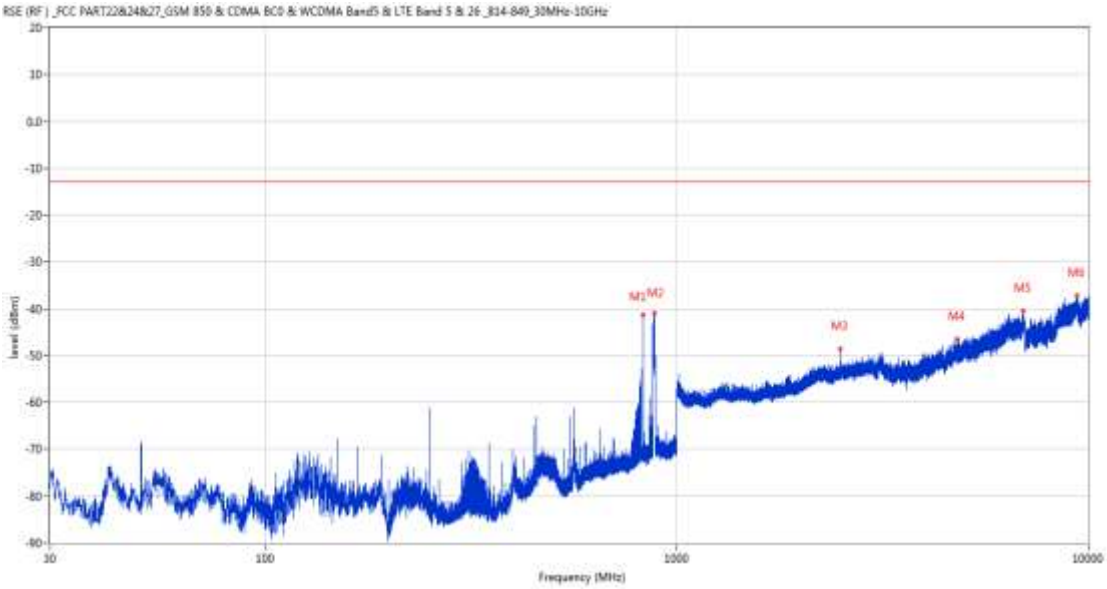
11.5 LTE-M1 Band 26 (Part22) BW15, Middle Channel

RSE-H&H LTE-M1 Band 26 (Part22) BW15 CH26915



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
830.056	-31.22	0.58	-13.0	-18.22	287.00	Horizontal	Horizontal	N/A
878.508	-36.68	0.60	-13.0	-23.68	-2.00	Horizontal	Horizontal	N/A
1660.000	-45.63	-0.91	-13.0	-32.63	92.00	Horizontal	Horizontal	Pass
2489.800	-42.47	5.11	-13.0	-29.47	343.00	Horizontal	Horizontal	Pass
6984.600	-40.18	19.66	-13.0	-27.18	-2.00	Horizontal	Horizontal	Pass
9383.050	-37.18	39.90	-13.0	-24.18	258.00	Horizontal	Horizontal	Pass

RSE-V&H LTE-M1 Band 26 (Part22) BW15 CH26915

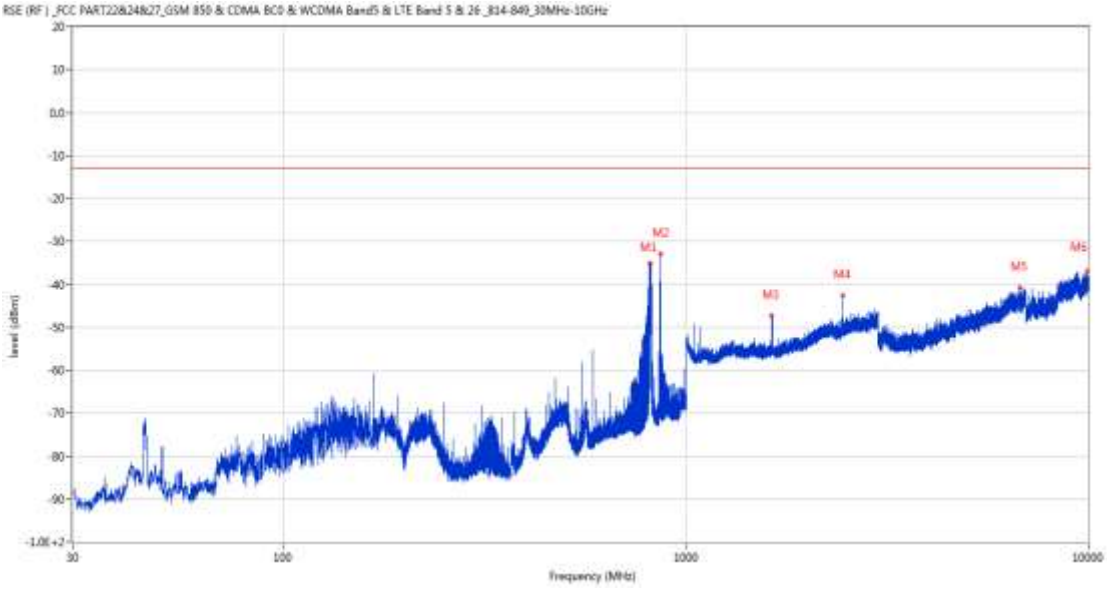


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
830.007	-41.42	0.58	-13.0	-28.42	264.00	Vertical	Horizontal	N/A
881.951	-40.82	0.66	-13.0	-27.82	156.00	Vertical	Horizontal	N/A
2489.900	-48.64	5.11	-13.0	-35.64	268.00	Vertical	Horizontal	Pass
4797.200	-46.49	11.24	-13.0	-33.49	83.00	Vertical	Horizontal	Pass
6946.400	-40.55	19.16	-13.0	-27.55	-2.00	Vertical	Horizontal	Pass
9390.401	-37.27	39.96	-13.0	-24.27	342.00	Vertical	Horizontal	Pass

12 LTE-M1 Band 26 (Part90)

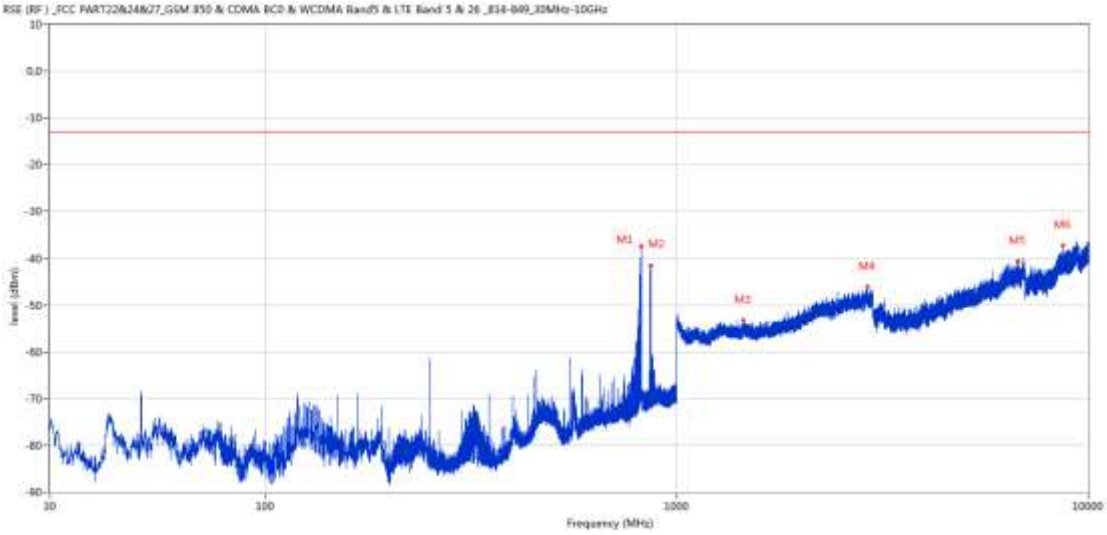
12.1 LTE-M1 Band 26 (Part90) BW1.4, Middle Channel

RSE-H&H LTE-M1 Band 26 (Part90) BW1.4 CH26740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
813.518	-35.15	-0.30	-13.0	-22.15	14.00	Horizontal	Horizontal	N/A
864.394	-32.95	-0.02	-13.0	-19.95	-3.00	Horizontal	Horizontal	N/A
1637.000	-47.45	2.38	-13.0	-34.45	246.00	Horizontal	Horizontal	Pass
2455.400	-42.70	8.10	-13.0	-29.70	327.00	Horizontal	Horizontal	Pass
6752.200	-40.76	19.37	-13.0	-27.76	309.00	Horizontal	Horizontal	Pass
9932.800	-36.88	39.95	-13.0	-23.88	262.00	Horizontal	Horizontal	Pass

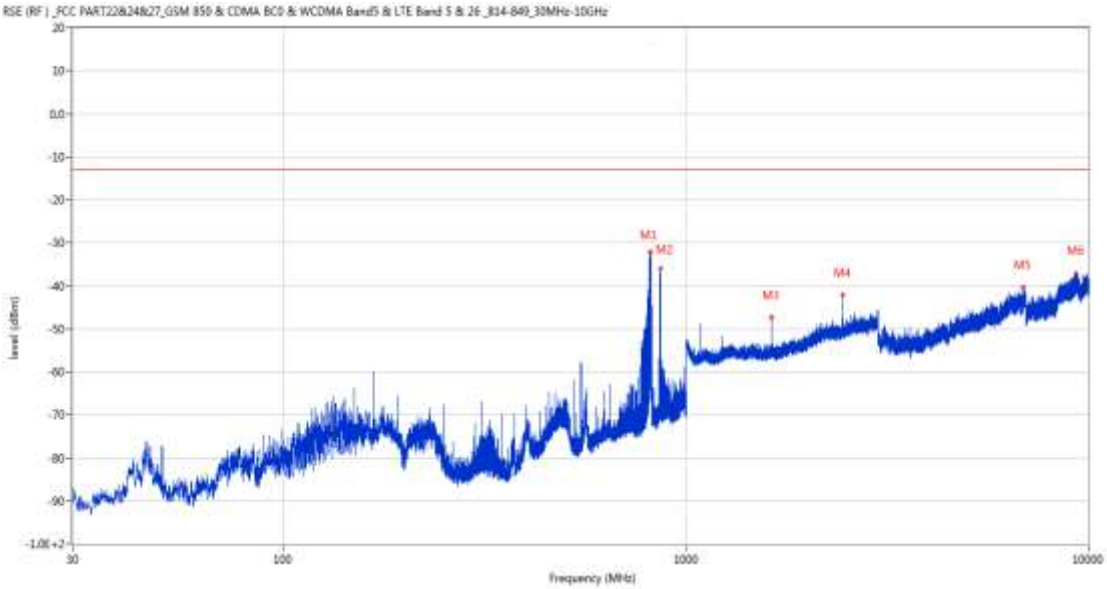
RSE-V&H LTE-M1 Band 26 (Part90) BW1.4 CH26740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
819.192	-37.43	0.62	-13.0	-24.43	9.00	Vertical	Horizontal	N/A
863.764	-41.58	-0.02	-13.0	-28.58	70.00	Vertical	Horizontal	N/A
1449.700	-53.18	3.24	-13.0	-40.18	87.00	Vertical	Horizontal	Pass
2907.600	-46.12	10.69	-13.0	-33.12	255.00	Vertical	Horizontal	Pass
6752.400	-40.74	19.38	-13.0	-27.74	60.00	Vertical	Horizontal	Pass
8668.450	-37.27	38.69	-13.0	-24.27	263.00	Vertical	Horizontal	Pass

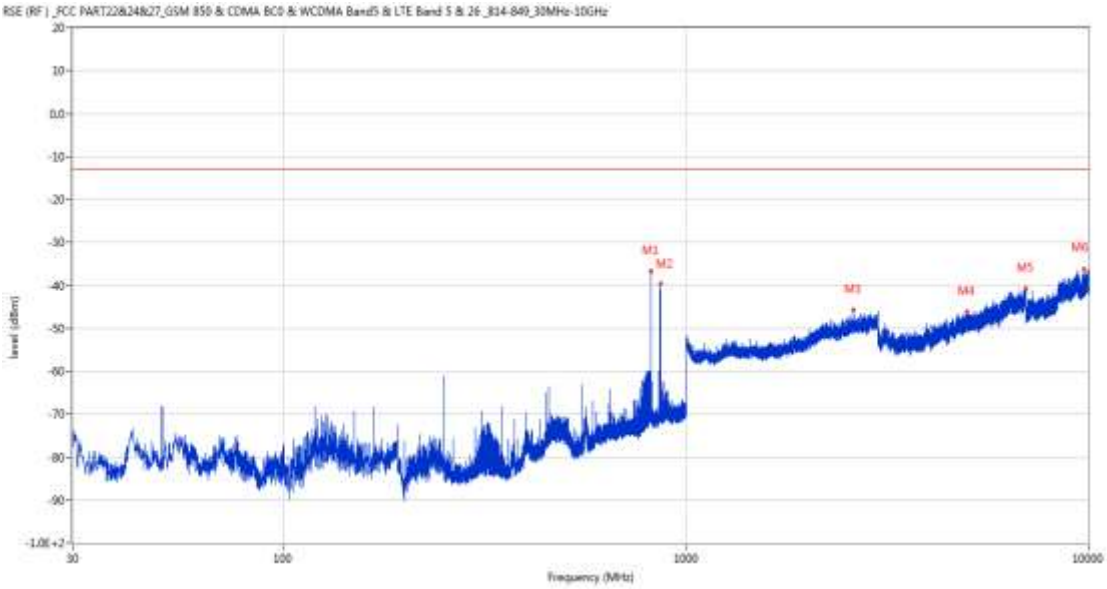
12.2 LTE-M1 Band 26 (Part90) BW3, Middle Channel

RSE-H&H LTE-M1 Band 26 (Part90) BW3 CH26740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
814.584	-32.11	-0.16	-13.0	-19.11	54.00	Horizontal	Horizontal	N/A
864.297	-36.07	-0.02	-13.0	-23.07	342.00	Horizontal	Horizontal	N/A
1635.800	-47.24	2.42	-13.0	-34.24	257.00	Horizontal	Horizontal	Pass
2453.800	-42.14	8.28	-13.0	-29.14	331.00	Horizontal	Horizontal	Pass
6907.000	-40.26	19.40	-13.0	-27.26	121.00	Horizontal	Horizontal	Pass
9328.000	-37.11	39.69	-13.0	-24.11	233.00	Horizontal	Horizontal	Pass

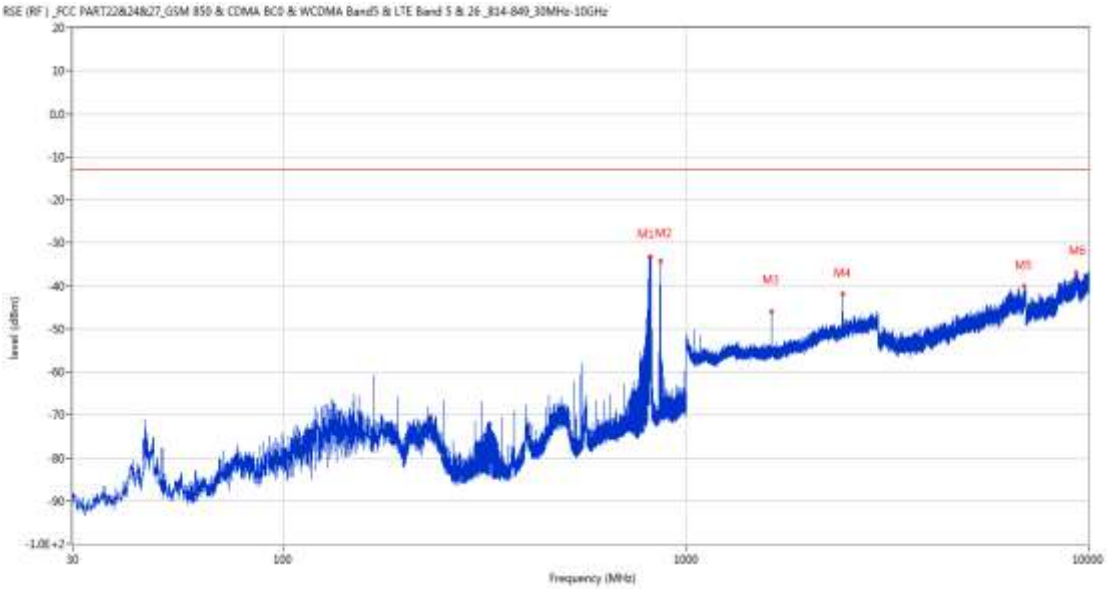
RSE-V&H LTE-M1 Band 26 (Part90) BW3 CH26740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
817.882	-36.64	0.49	-13.0	-23.64	295.00	Vertical	Horizontal	N/A
864.976	-39.65	-0.01	-13.0	-26.65	146.00	Vertical	Horizontal	N/A
2609.000	-45.83	10.48	-13.0	-32.83	321.00	Vertical	Horizontal	Pass
4979.800	-46.24	11.79	-13.0	-33.24	326.00	Vertical	Horizontal	Pass
6984.400	-40.77	19.65	-13.0	-27.77	79.00	Vertical	Horizontal	Pass
9744.850	-36.19	39.43	-13.0	-23.19	8.00	Vertical	Horizontal	Pass

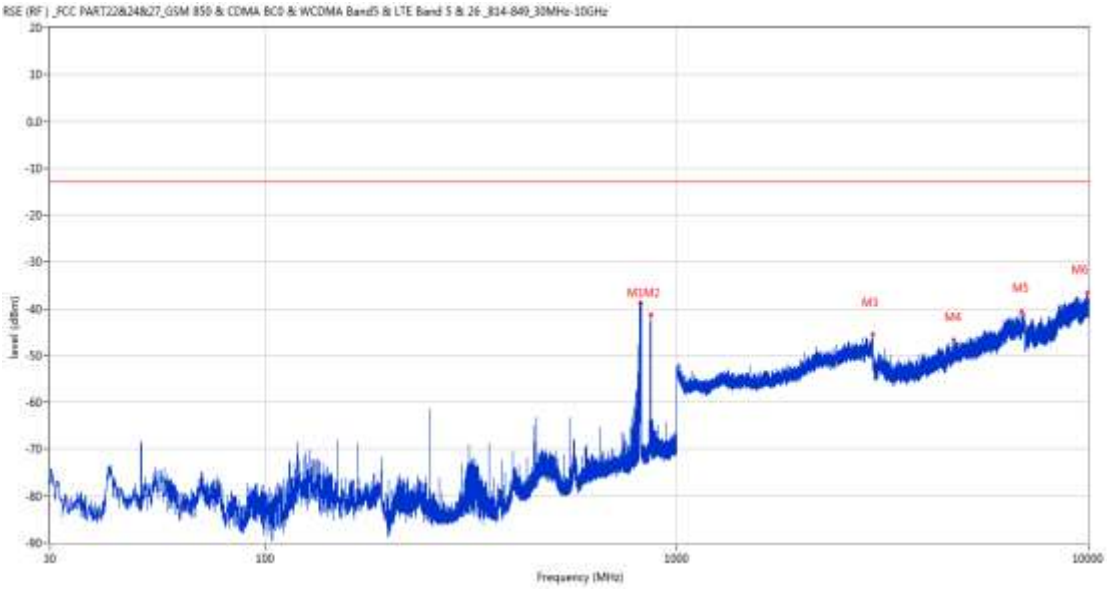
12.3 LTE-M1 Band 26 (Part90) BW5, Middle Channel

RSE-H&H LTE-M1 Band 26 (Part90) BW5 CH26740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
813.711	-33.30	-0.29	-13.0	-20.30	104.00	Horizontal	Horizontal	N/A
866.092	-34.31	0.04	-13.0	-21.31	319.00	Horizontal	Horizontal	N/A
1633.700	-45.90	2.54	-13.0	-32.90	101.00	Horizontal	Horizontal	Pass
2450.500	-42.03	8.62	-13.0	-29.03	262.00	Horizontal	Horizontal	Pass
6924.600	-40.21	19.02	-13.0	-27.21	20.00	Horizontal	Horizontal	Pass
9310.750	-37.02	39.64	-13.0	-24.02	178.00	Horizontal	Horizontal	Pass

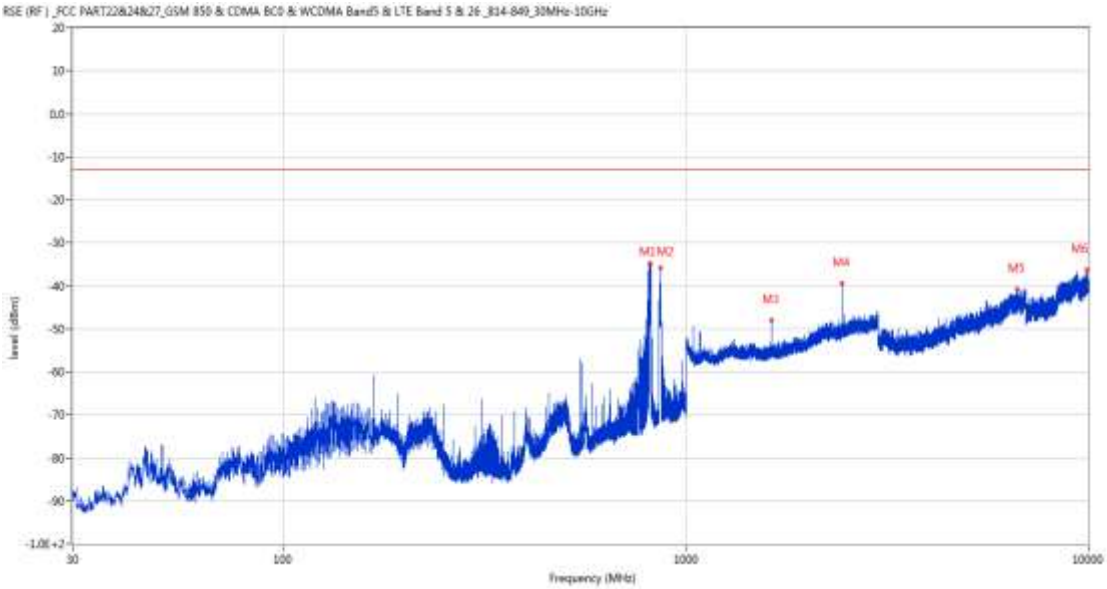
RSE-V&H LTE-M1 Band 26 (Part90) BW5 CH26740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
814.827	-38.81	-0.11	-13.0	-25.81	361.00	Vertical	Horizontal	N/A
866.043	-41.29	0.04	-13.0	-28.29	28.00	Vertical	Horizontal	N/A
2998.800	-45.42	12.12	-13.0	-32.42	268.00	Vertical	Horizontal	Pass
4697.800	-46.70	10.93	-13.0	-33.70	128.00	Vertical	Horizontal	Pass
6887.600	-40.60	18.45	-13.0	-27.60	191.00	Vertical	Horizontal	Pass
9935.200	-36.46	39.95	-13.0	-23.46	358.00	Vertical	Horizontal	Pass

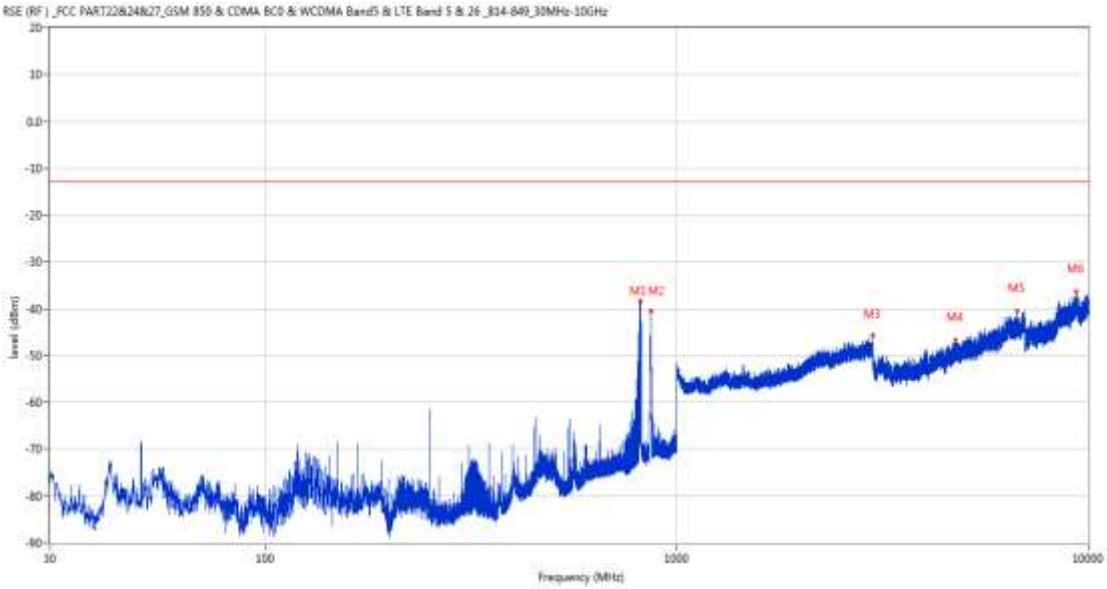
12.4 LTE-M1 Band 26 (Part90) BW10, Middle Channel

RSE-H&H LTE-M1 Band 26 (Part90) BW10 CH26740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
813.663	-35.01	-0.29	-13.0	-22.01	274.00	Horizontal	Horizontal	N/A
866.576	-35.75	0.06	-13.0	-22.75	-2.00	Horizontal	Horizontal	N/A
1629.400	-48.11	2.38	-13.0	-35.11	92.00	Horizontal	Horizontal	Pass
2444.300	-39.45	8.92	-13.0	-26.45	339.00	Horizontal	Horizontal	Pass
6647.200	-40.88	18.79	-13.0	-27.88	143.00	Horizontal	Horizontal	Pass
9892.150	-36.32	39.96	-13.0	-23.32	55.00	Horizontal	Horizontal	Pass

RSE-V&H LTE-M1 Band 26 (Part90) BW10 CH26740

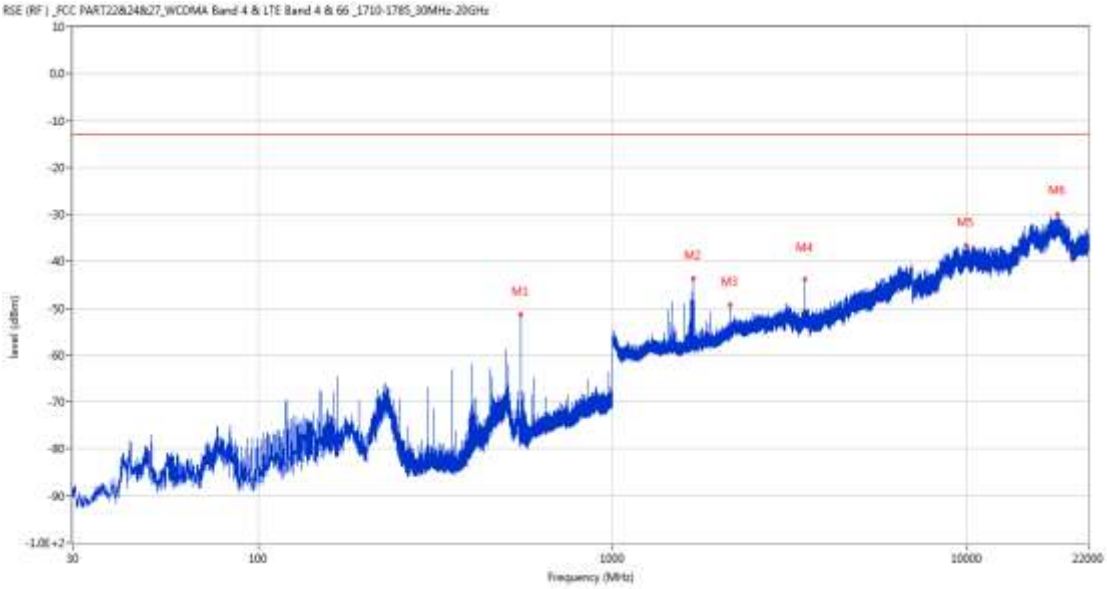


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
814.245	-38.39	-0.22	-13.0	-25.39	-1.00	Vertical	Horizontal	N/A
864.927	-40.50	-0.01	-13.0	-27.50	341.00	Vertical	Horizontal	N/A
2991.500	-45.75	11.25	-13.0	-32.75	72.00	Vertical	Horizontal	Pass
4756.800	-46.62	10.99	-13.0	-33.62	161.00	Vertical	Horizontal	Pass
6696.600	-40.51	17.68	-13.0	-27.51	22.00	Vertical	Horizontal	Pass
9313.450	-36.43	39.65	-13.0	-23.43	-1.00	Vertical	Horizontal	Pass

13 LTE-M1 Band 66

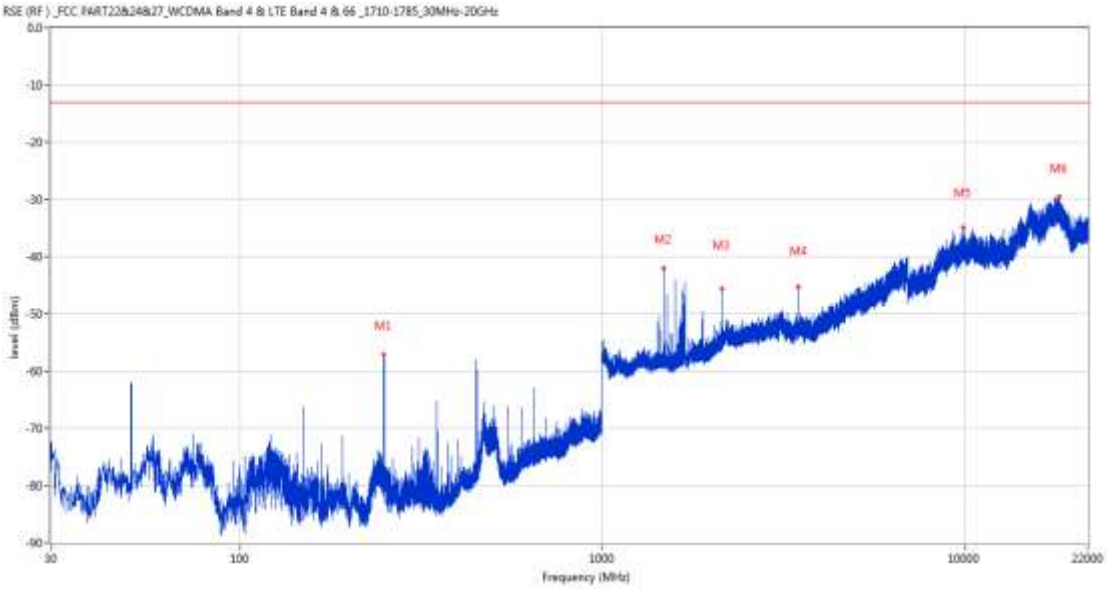
13.1 LTE-M1 Band 66 BW1.4, Middle Channel

RSE-H&H LTE-M1 Band 66 BW1.4 CH132322



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
549.969	-51.42	-7.15	-13.0	-38.42	114.00	Horizontal	Horizontal	Pass
1691.900	-43.76	-0.19	-13.0	-30.76	71.00	Horizontal	Horizontal	Pass
2144.700	-49.31	2.77	-13.0	-36.31	239.00	Horizontal	Horizontal	N/A
3489.200	-43.95	7.09	-13.0	-30.95	251.00	Horizontal	Horizontal	Pass
9938.825	-36.70	39.94	-13.0	-23.70	135.00	Horizontal	Horizontal	Pass
18043.312	-29.88	44.93	-13.0	-16.88	245.00	Horizontal	Horizontal	Pass

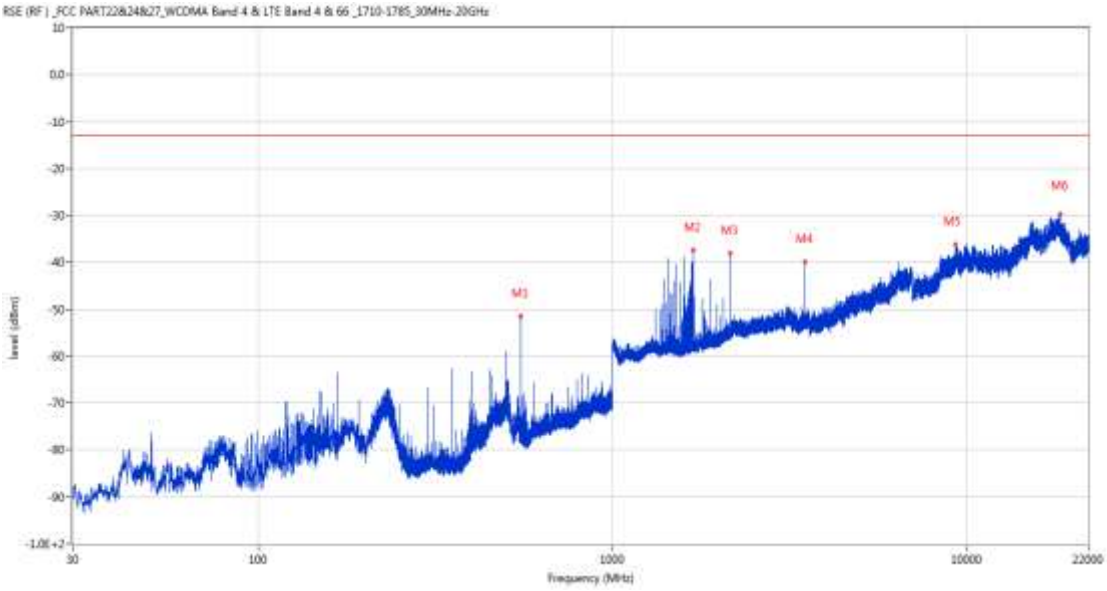
RSE-V&H LTE-M1 Band 66 BW1.4 CH132322



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-57.18	-15.39	-13.0	-44.18	129.00	Vertical	Horizontal	Pass
1475.900	-42.07	-0.69	-13.0	-29.07	212.00	Vertical	Horizontal	Pass
2144.900	-45.55	2.76	-13.0	-32.55	212.00	Vertical	Horizontal	N/A
3488.800	-45.27	7.13	-13.0	-32.27	86.00	Vertical	Horizontal	Pass
9939.401	-34.85	39.94	-13.0	-21.85	330.00	Vertical	Horizontal	Pass
18330.989	-29.42	44.29	-13.0	-16.42	307.00	Vertical	Horizontal	Pass

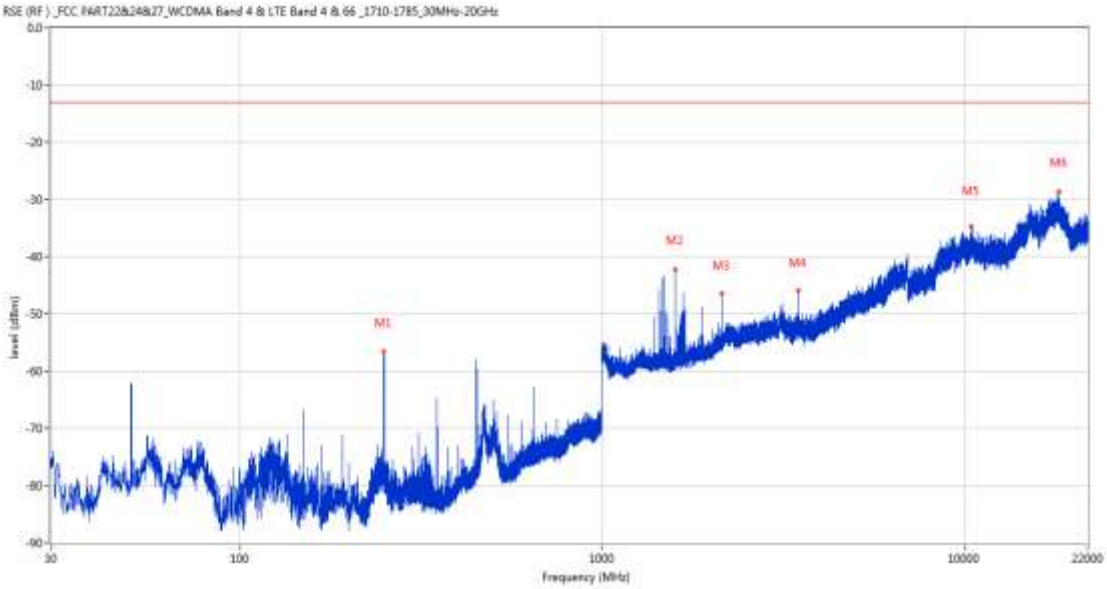
13.2 LTE-M1 Band 66 BW3, Middle Channel

RSE-H&H LTE-M1 Band 66 BW3 CH132322



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
549.969	-51.50	-7.15	-13.0	-38.50	104.00	Horizontal	Horizontal	Pass
1692.500	-37.53	0.14	-13.0	-24.53	118.00	Horizontal	Horizontal	Pass
2145.900	-38.16	2.75	-13.0	-25.16	272.00	Horizontal	Horizontal	Pass
3487.600	-39.88	7.27	-13.0	-26.88	332.00	Horizontal	Horizontal	Pass
9303.162	-36.30	39.60	-13.0	-23.30	276.00	Horizontal	Horizontal	Pass
18271.787	-29.81	44.69	-13.0	-16.81	315.00	Horizontal	Horizontal	Pass

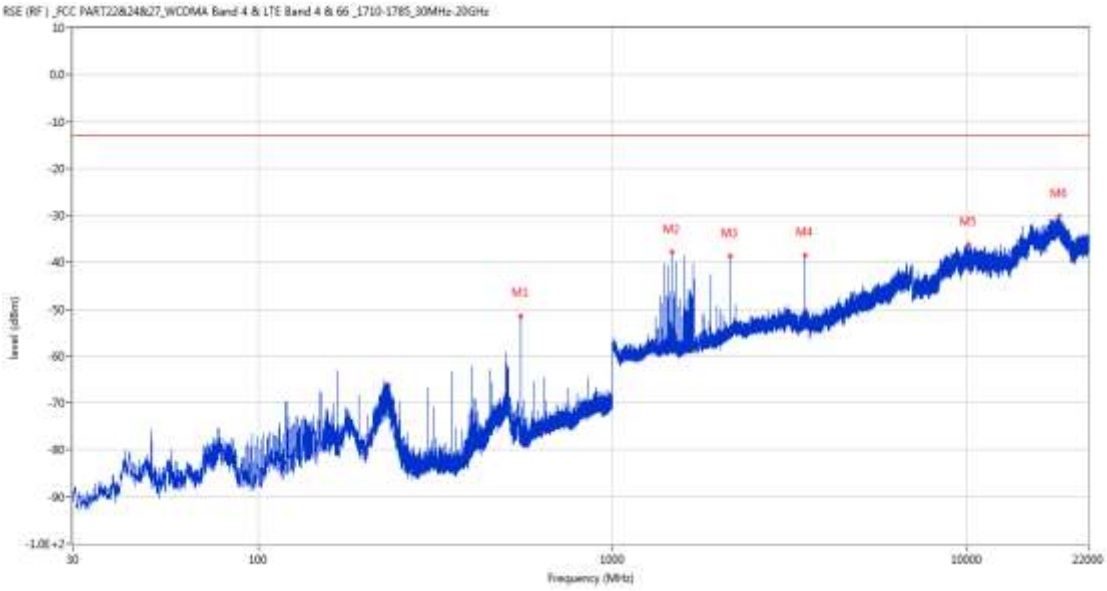
RSE-V&H LTE-M1 Band 66 BW3 CH132322



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-56.62	-15.39	-13.0	-43.62	108.00	Vertical	Horizontal	Pass
1592.100	-42.25	-1.02	-13.0	-29.25	103.00	Vertical	Horizontal	Pass
2145.600	-46.49	2.75	-13.0	-33.49	71.00	Vertical	Horizontal	N/A
3487.600	-45.94	7.27	-13.0	-32.94	54.00	Vertical	Horizontal	Pass
10498.300	-34.83	40.43	-13.0	-21.83	362.00	Vertical	Horizontal	Pass
18302.312	-28.62	44.51	-13.0	-15.62	33.00	Vertical	Horizontal	Pass

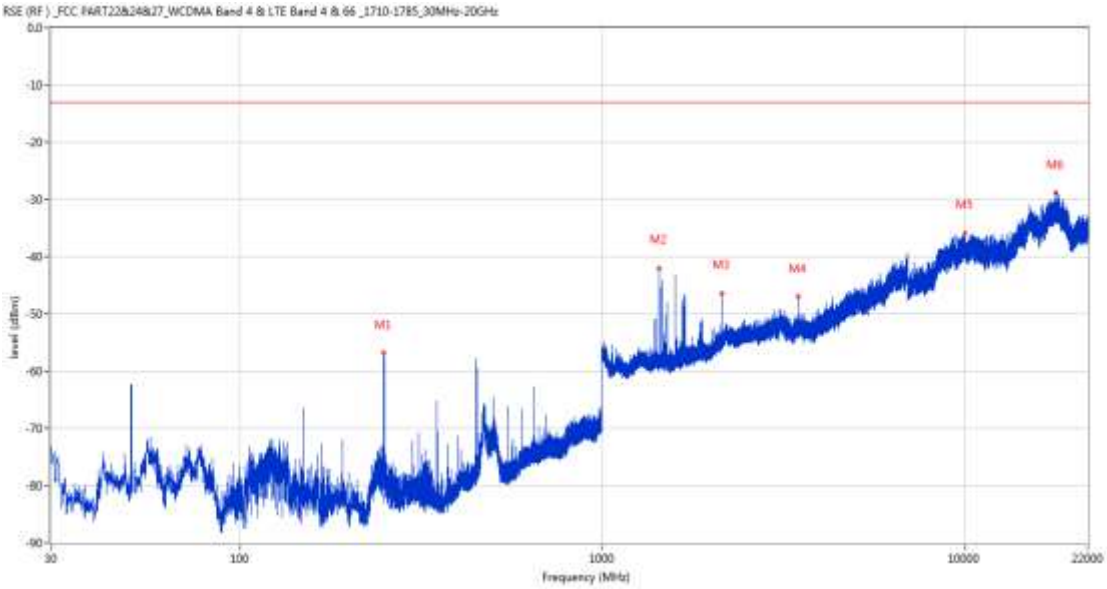
13.3 LTE-M1 Band 66 BW5, Middle Channel

RSE-H&H LTE-M1 Band 66 BW5 CH132322



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
549.969	-51.53	-7.15	-13.0	-38.53	111.00	Horizontal	Horizontal	Pass
1473.600	-37.91	-0.55	-13.0	-24.91	105.00	Horizontal	Horizontal	Pass
2146.700	-38.74	2.73	-13.0	-25.74	121.00	Horizontal	Horizontal	N/A
3485.400	-38.40	7.20	-13.0	-25.40	324.00	Horizontal	Horizontal	Pass
10082.575	-36.13	40.01	-13.0	-23.13	123.00	Horizontal	Horizontal	Pass
18246.812	-30.12	44.85	-13.0	-17.12	288.00	Horizontal	Horizontal	Pass

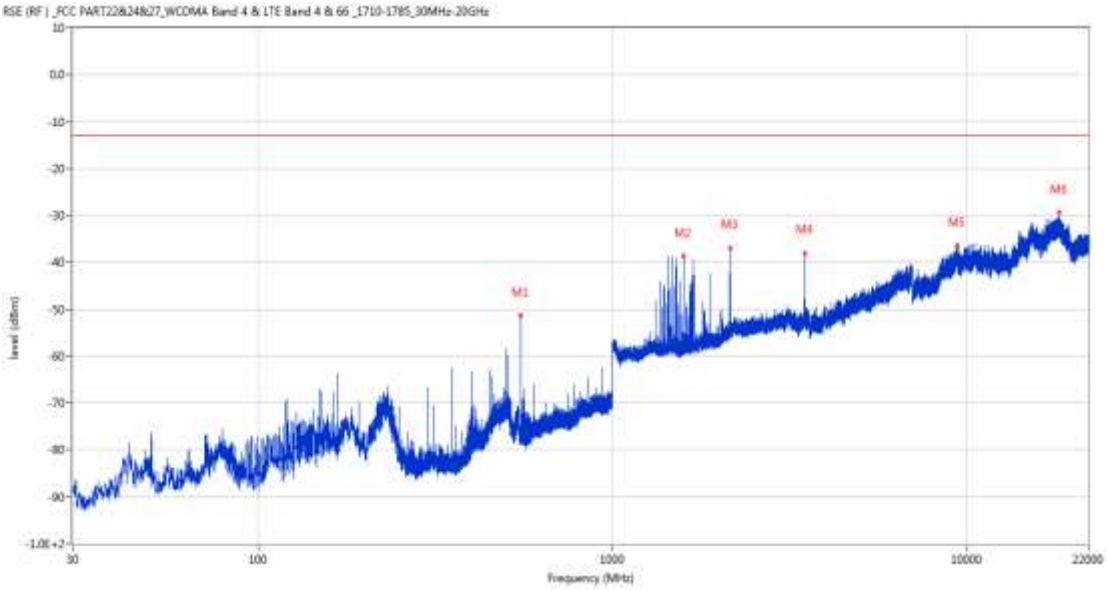
RSE-V&H LTE-M1 Band 66 BW5 CH132322



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-56.84	-15.39	-13.0	-43.84	134.00	Vertical	Horizontal	Pass
1435.400	-41.99	-0.46	-13.0	-28.99	85.00	Vertical	Horizontal	Pass
2146.700	-46.46	2.73	-13.0	-33.46	54.00	Vertical	Horizontal	N/A
3485.200	-46.96	7.19	-13.0	-33.96	219.00	Vertical	Horizontal	Pass
10071.650	-35.91	40.00	-13.0	-22.91	241.00	Vertical	Horizontal	Pass
17863.862	-28.78	44.46	-13.0	-15.78	-1.00	Vertical	Horizontal	Pass

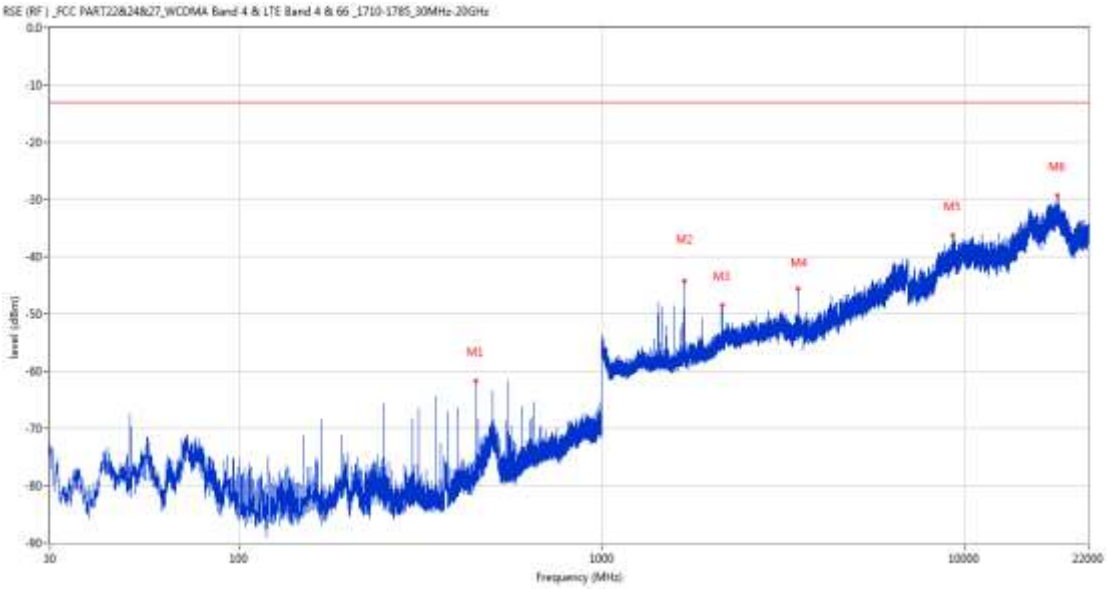
13.4 LTE-M1 Band 66 BW10, Middle Channel

RSE-H&H LTE-M1 Band 66 BW10 CH132322



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
549.969	-51.36	-7.15	-13.0	-38.36	116.00	Horizontal	Horizontal	Pass
1589.200	-38.63	-0.95	-13.0	-25.63	256.00	Horizontal	Horizontal	Pass
2145.500	-37.05	2.75	-13.0	-24.05	110.00	Horizontal	Horizontal	N/A
3481.400	-37.96	7.36	-13.0	-24.96	313.00	Horizontal	Horizontal	Pass
9393.150	-36.30	39.98	-13.0	-23.30	91.00	Horizontal	Horizontal	Pass
18229.699	-29.37	44.89	-13.0	-16.37	48.00	Horizontal	Horizontal	Pass

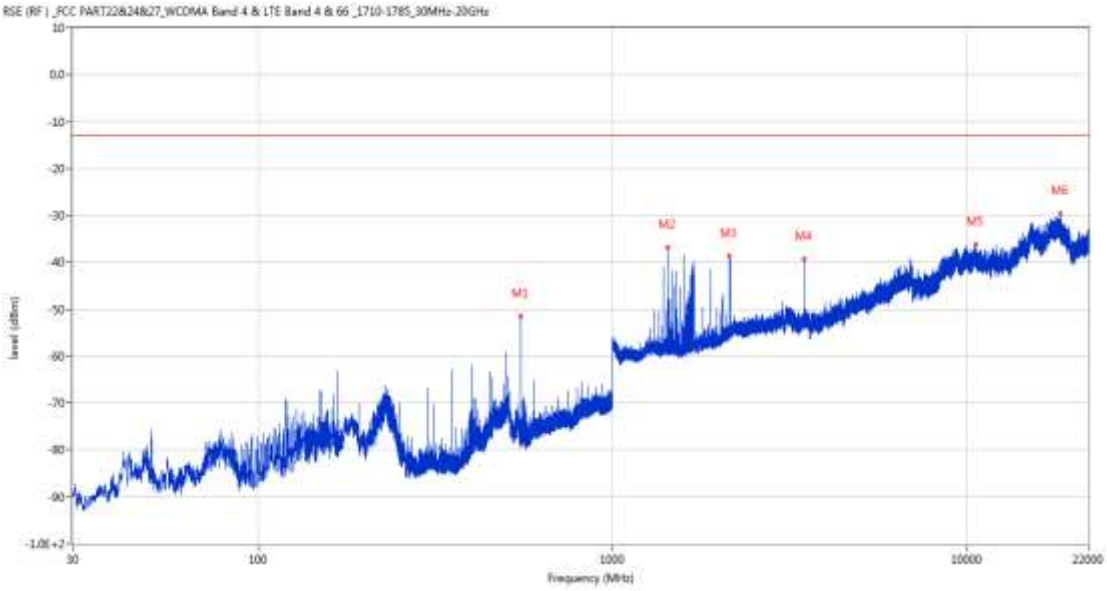
RSE-V&H LTE-M1 Band 66 BW10 CH132322



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
449.961	-61.68	-8.06	-13.0	-48.68	338.00	Vertical	Horizontal	Pass
1690.000	-44.25	-0.41	-13.0	-31.25	72.00	Vertical	Horizontal	Pass
2147.400	-48.53	2.70	-13.0	-35.53	34.00	Vertical	Horizontal	N/A
3481.400	-45.59	7.36	-13.0	-32.59	72.00	Vertical	Horizontal	Pass
9287.063	-36.19	39.43	-13.0	-23.19	49.00	Vertical	Horizontal	Pass
18073.375	-29.38	44.94	-13.0	-16.38	-2.00	Vertical	Horizontal	Pass

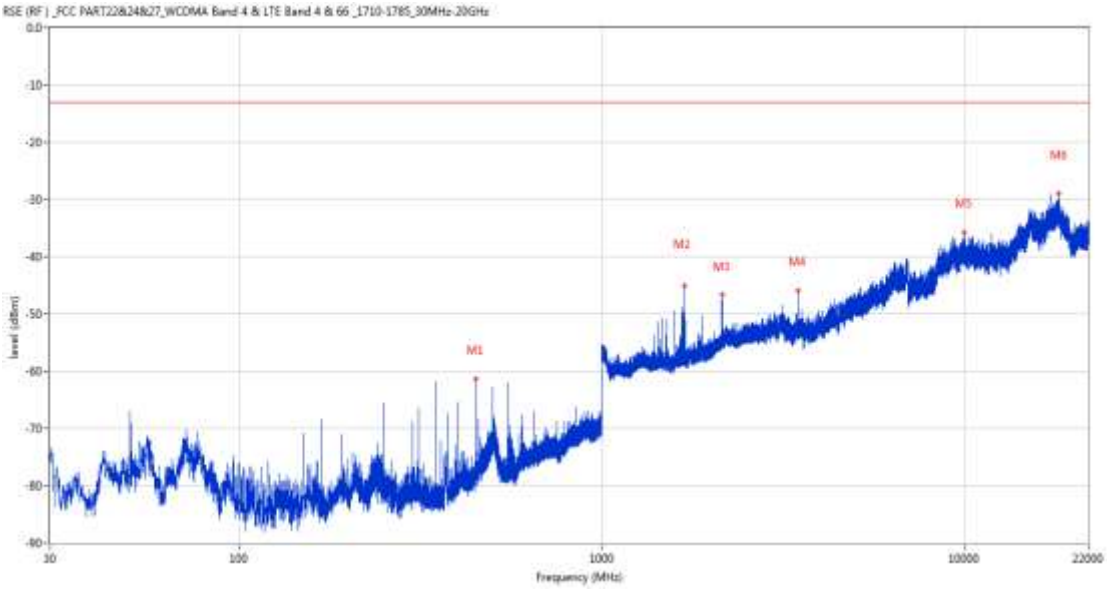
13.5 LTE-M1 Band 66 BW15, Middle Channel

RSE-H&H LTE-M1 Band 66 BW15 CH132322



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
549.969	-51.61	-7.15	-13.0	-38.61	107.00	Horizontal	Horizontal	Pass
1431.200	-36.73	-0.50	-13.0	-23.73	281.00	Horizontal	Horizontal	Pass
2138.900	-38.61	2.78	-13.0	-25.61	281.00	Horizontal	Horizontal	N/A
3476.800	-39.24	7.36	-13.0	-26.24	301.00	Horizontal	Horizontal	Pass
10560.400	-36.18	40.64	-13.0	-23.18	9.00	Horizontal	Horizontal	Pass
18288.900	-29.56	44.57	-13.0	-16.56	198.00	Horizontal	Horizontal	Pass

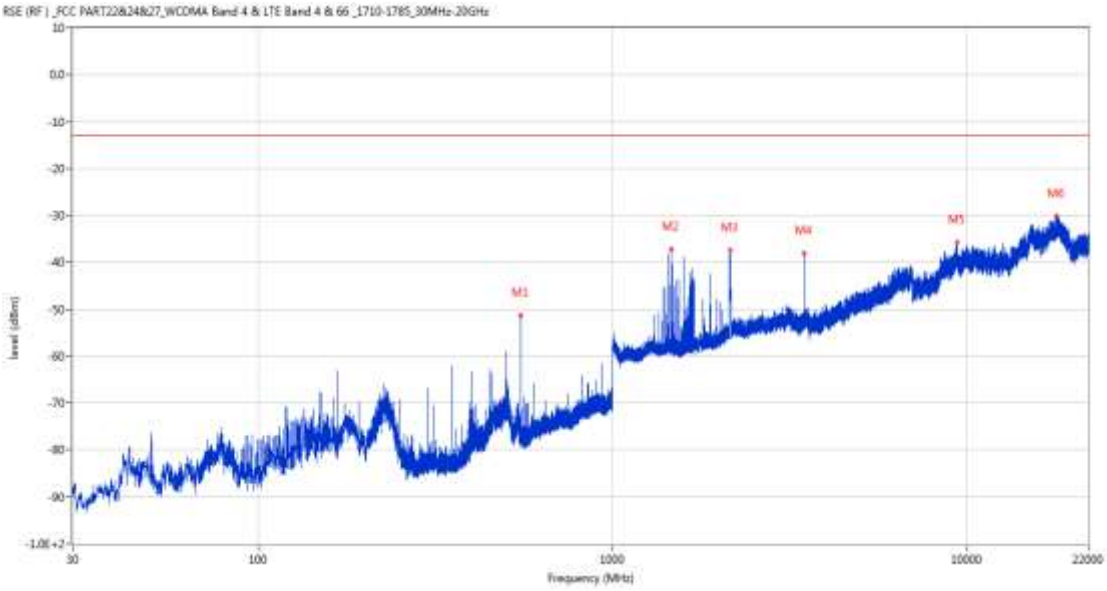
RSE-V&H LTE-M1 Band 66 BW15 CH132322



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
449.961	-61.31	-8.06	-13.0	-48.31	347.00	Vertical	Horizontal	Pass
1693.100	-45.06	0.47	-13.0	-32.06	49.00	Vertical	Horizontal	Pass
2145.200	-46.66	2.76	-13.0	-33.66	34.00	Vertical	Horizontal	N/A
3476.800	-45.98	7.36	-13.0	-32.98	242.00	Vertical	Horizontal	Pass
10014.725	-35.79	39.87	-13.0	-22.79	339.00	Vertical	Horizontal	Pass
18161.713	-28.96	44.94	-13.0	-15.96	219.00	Vertical	Horizontal	Pass

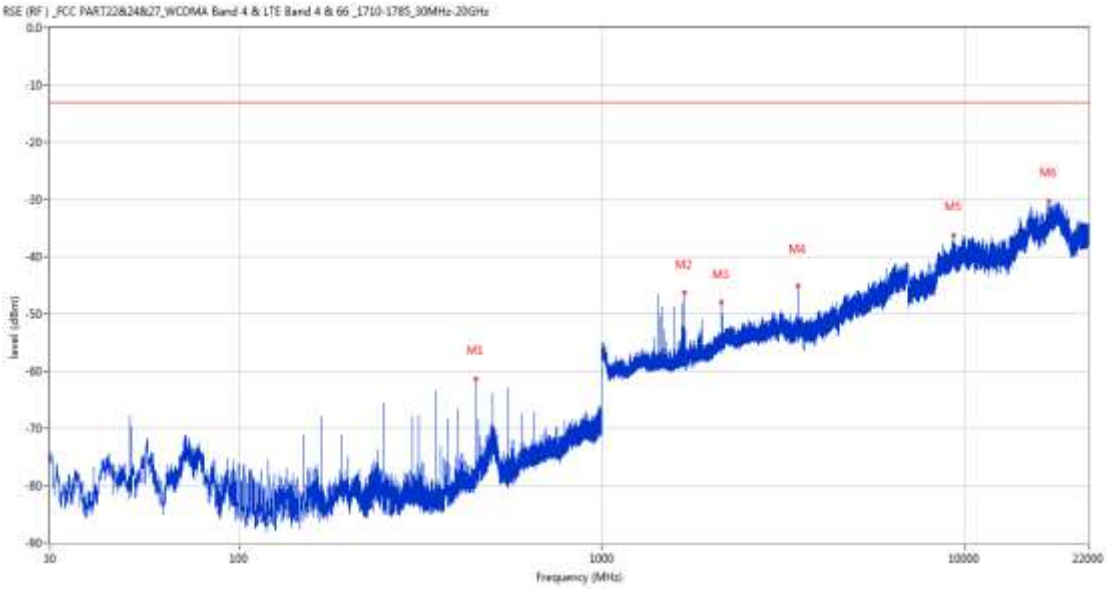
13.6 LTE-M1 Band 66 BW20, Middle Channel

RSE-H&H LTE-M1 Band 66 BW20 CH132322



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
549.969	-51.29	-7.15	-13.0	-38.29	115.00	Horizontal	Horizontal	Pass
1467.600	-37.19	-0.40	-13.0	-24.19	273.00	Horizontal	Horizontal	Pass
2141.200	-37.42	2.76	-13.0	-24.42	115.00	Horizontal	Horizontal	N/A
3472.800	-38.07	7.20	-13.0	-25.07	307.00	Horizontal	Horizontal	Pass
9379.063	-35.83	39.87	-13.0	-22.83	116.00	Horizontal	Horizontal	Pass
17899.012	-30.20	44.55	-13.0	-17.20	70.00	Horizontal	Horizontal	Pass

RSE-V&H LTE-M1 Band 66 BW20 CH132322

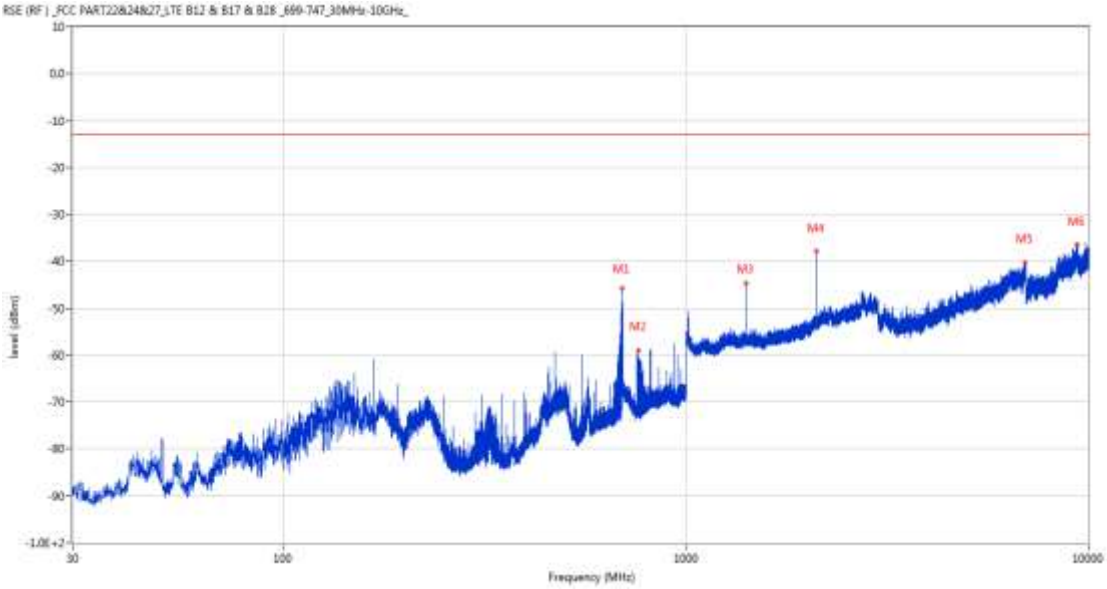


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
449.961	-61.34	-8.06	-13.0	-48.34	341.00	Vertical	Horizontal	Pass
1692.000	-46.24	-0.13	-13.0	-33.24	6.00	Vertical	Horizontal	Pass
2136.600	-47.92	2.72	-13.0	-34.92	187.00	Vertical	Horizontal	N/A
3472.600	-45.04	7.21	-13.0	-32.04	246.00	Vertical	Horizontal	Pass
9362.675	-36.34	39.87	-13.0	-23.34	23.00	Vertical	Horizontal	Pass
17109.988	-30.34	43.93	-13.0	-17.34	119.00	Vertical	Horizontal	Pass

14 LTE-M1 Band 85

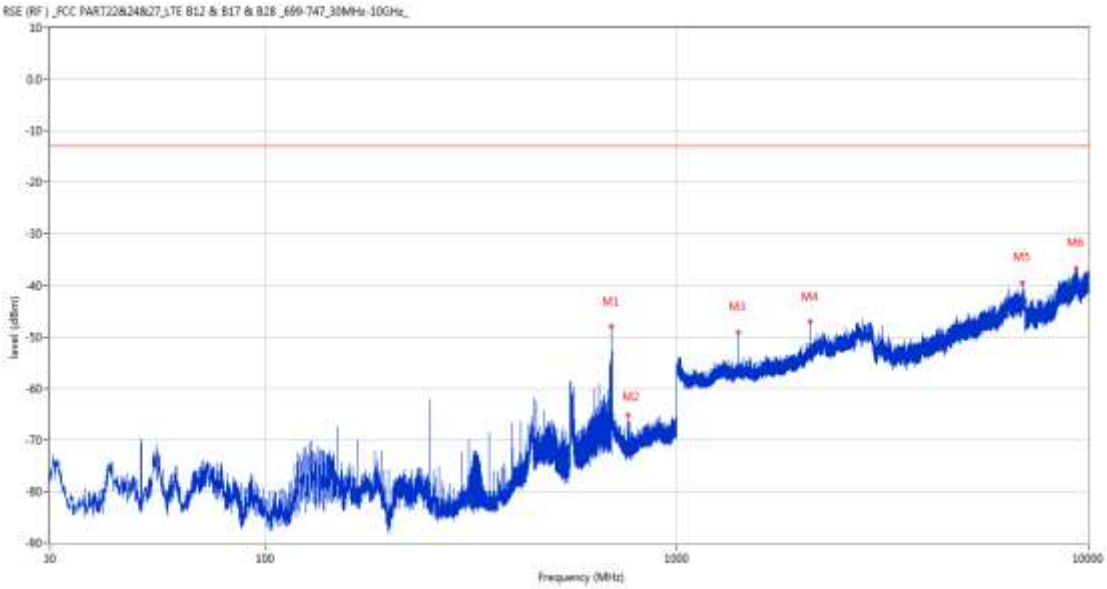
14.1 LTE-M1 Band 85 BW5, Middle Channel

RSE-H&H LTE-M1 Band 85 BW5 CH134092



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
694.596	-45.63	3.46	-13.0	-32.63	223.00	Horizontal	Horizontal	Pass
761.865	-58.92	-0.99	-13.0	-45.92	235.00	Horizontal	Horizontal	N/A
1409.600	-44.64	1.49	-13.0	-31.64	103.00	Horizontal	Horizontal	Pass
2114.400	-37.94	5.06	-13.0	-24.94	98.00	Horizontal	Horizontal	Pass
6976.800	-40.39	20.07	-13.0	-27.39	333.00	Horizontal	Horizontal	Pass
9350.350	-36.49	39.77	-13.0	-23.49	63.00	Horizontal	Horizontal	Pass

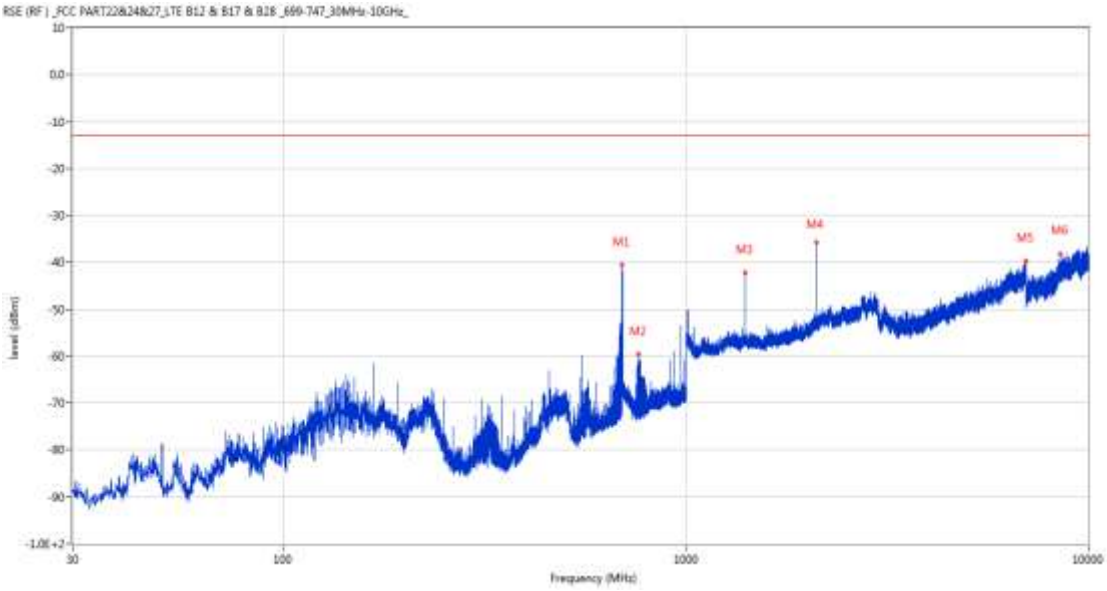
RSE-V&H LTE-M1 Band 85 BW5 CH134092



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
695.323	-47.95	4.32	-13.0	-34.95	269.00	Vertical	Horizontal	Pass
760.458	-65.05	-0.87	-13.0	-52.05	224.00	Vertical	Horizontal	N/A
1409.300	-49.20	1.49	-13.0	-36.20	31.00	Vertical	Horizontal	Pass
2114.300	-47.05	5.07	-13.0	-34.05	294.00	Vertical	Horizontal	Pass
6914.600	-39.51	19.61	-13.0	-26.51	86.00	Vertical	Horizontal	Pass
9318.850	-36.73	39.68	-13.0	-23.73	202.00	Vertical	Horizontal	Pass

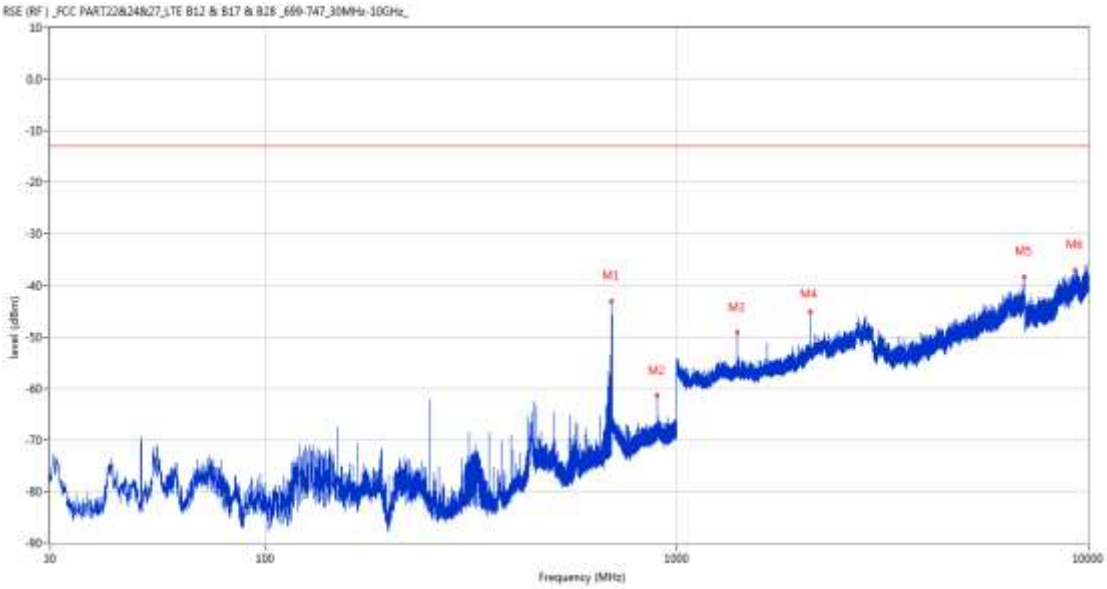
14.2 LTE-M1 Band 85 BW10, Middle Channel

RSE-H&H LTE-M1 Band 85 BW10 CH134092



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
694.741	-40.54	3.81	-13.0	-27.54	294.00	Horizontal	Horizontal	Pass
762.786	-59.66	-1.13	-13.0	-46.66	245.00	Horizontal	Horizontal	N/A
1405.600	-42.19	1.61	-13.0	-29.19	97.00	Horizontal	Horizontal	Pass
2108.200	-35.74	5.73	-13.0	-22.74	236.00	Horizontal	Horizontal	Pass
6991.400	-39.66	19.41	-13.0	-26.66	180.00	Horizontal	Horizontal	Pass
8518.900	-38.33	38.15	-13.0	-25.33	110.00	Horizontal	Horizontal	Pass

RSE-V&H LTE-M1 Band 85 BW10 CH134092



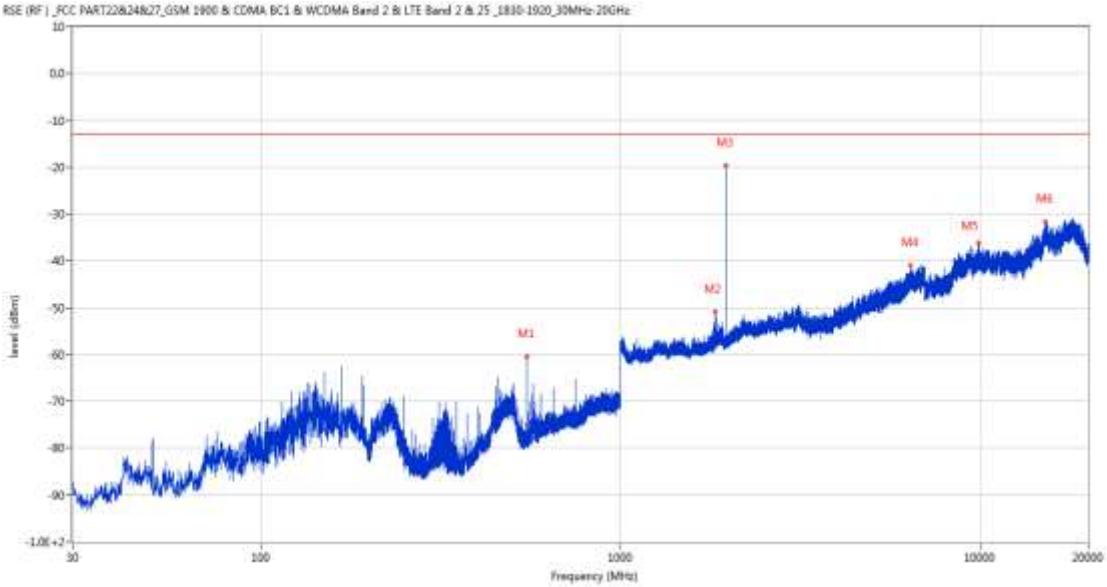
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
694.596	-43.10	3.46	-13.0	-30.10	169.00	Vertical	Horizontal	Pass
894.706	-61.38	2.26	-13.0	-48.38	32.00	Vertical	Horizontal	Pass
1405.600	-49.07	1.61	-13.0	-36.07	35.00	Vertical	Horizontal	Pass
2108.300	-45.21	5.72	-13.0	-32.21	101.00	Vertical	Horizontal	Pass
6991.200	-38.49	19.43	-13.0	-25.49	210.00	Vertical	Horizontal	Pass
9279.700	-37.01	39.35	-13.0	-24.01	232.00	Vertical	Horizontal	Pass

NB-IoT

15 NB-IoT Band 2

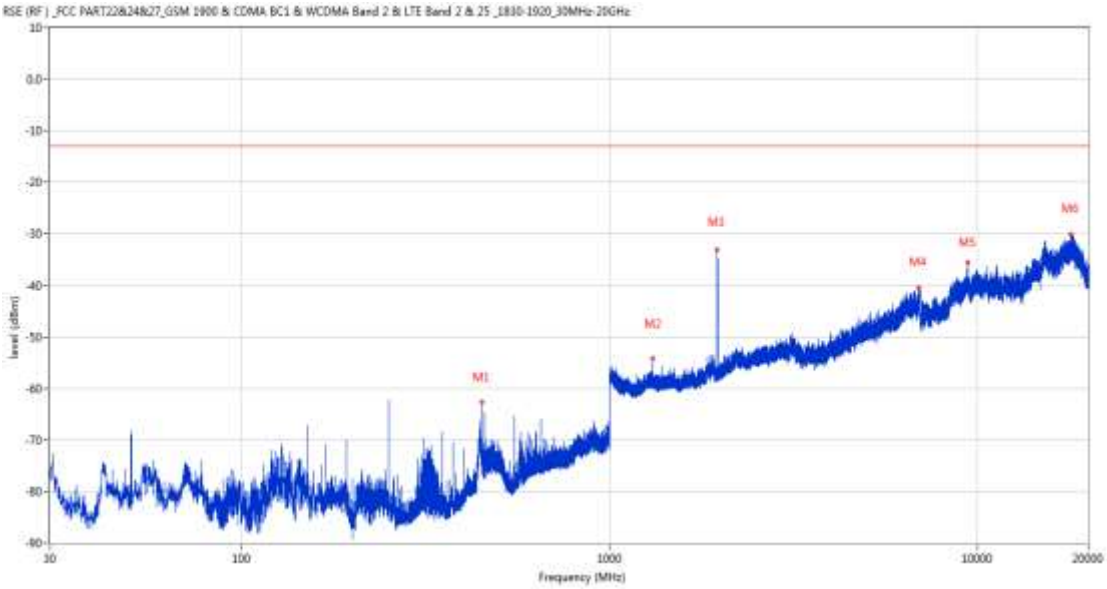
15.1 NB-IoT Band 2 BPSK, 3.75kHz, Middle Channel

RSE-H&H NB-IoT Band 2 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
549.969	-60.48	-7.16	-13.0	-47.48	333.00	Horizontal	Horizontal	Pass
1837.700	-50.86	1.86	-13.0	-37.86	245.00	Horizontal	Horizontal	Pass
1959.900	-19.61	1.10	-13.0	-6.61	280.00	Horizontal	Horizontal	N/A
6424.400	-41.02	18.51	-13.0	-28.02	0.00	Horizontal	Horizontal	Pass
9905.762	-36.16	40.01	-13.0	-23.16	262.00	Horizontal	Horizontal	Pass
15200.500	-31.68	43.54	-13.0	-18.68	361.00	Horizontal	Horizontal	Pass

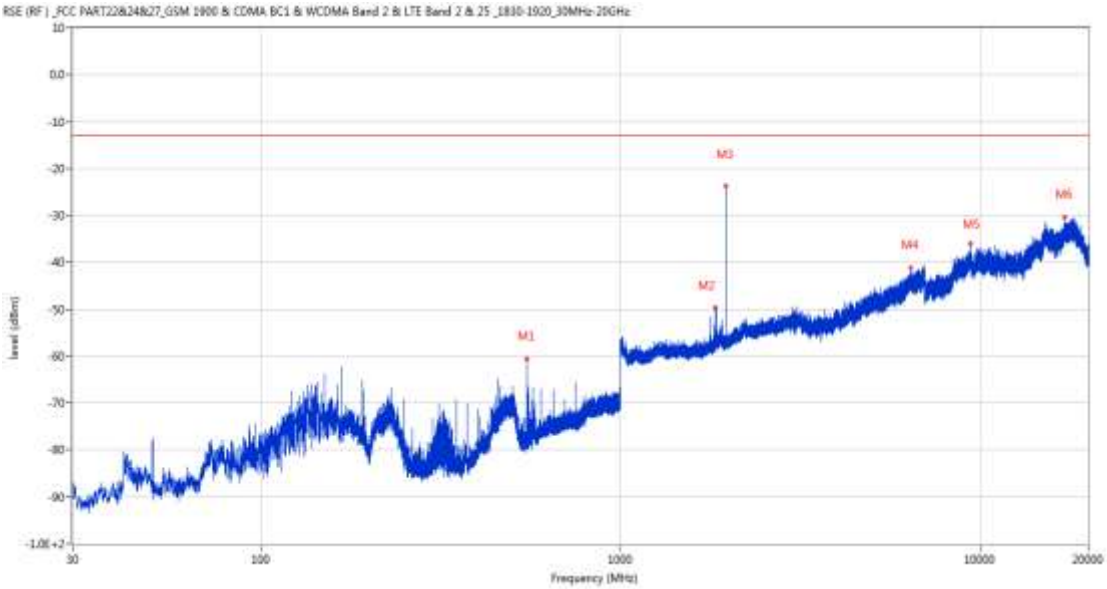
RSE-V&H NB-IoT Band 2 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
449.961	-62.75	-8.08	-13.0	-49.75	205.00	Vertical	Horizontal	Pass
1308.300	-54.18	-0.16	-13.0	-41.18	86.00	Vertical	Horizontal	Pass
1959.900	-33.22	1.10	-13.0	-20.22	322.00	Vertical	Horizontal	N/A
6897.000	-40.48	19.27	-13.0	-27.48	61.00	Vertical	Horizontal	Pass
9390.562	-35.59	39.96	-13.0	-22.59	56.00	Vertical	Horizontal	Pass
17896.411	-30.16	44.54	-13.0	-17.16	362.00	Vertical	Horizontal	Pass

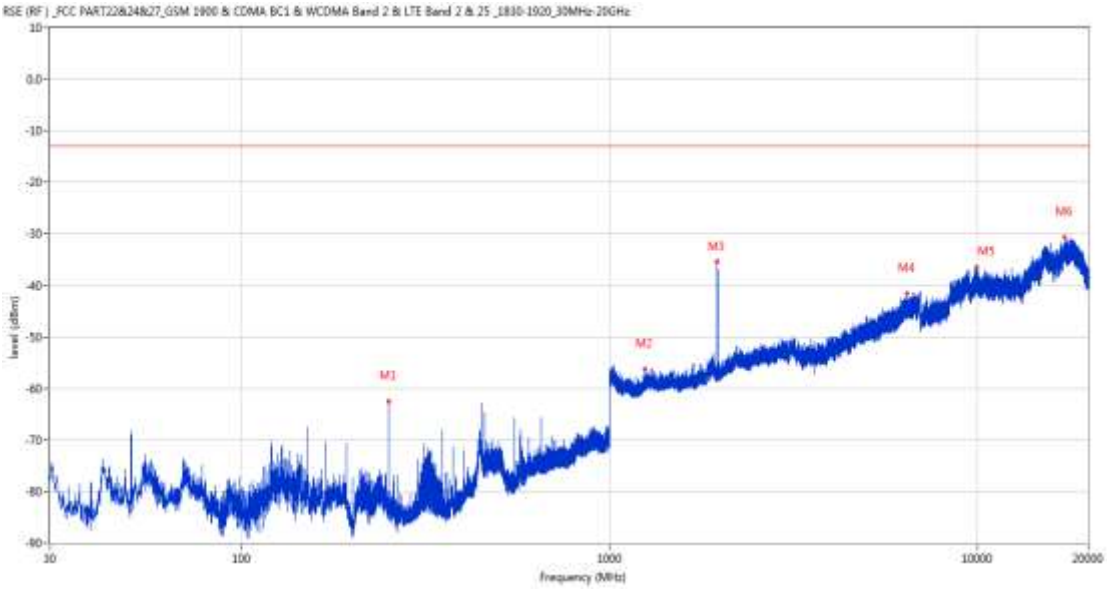
15.2 NB-IoT Band 2 QPSK, 3.75kHz, Middle Channel

RSE-H&H NB-IoT Band 2 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
549.969	-60.55	-7.16	-13.0	-47.55	334.00	Horizontal	Horizontal	Pass
1839.400	-49.76	2.00	-13.0	-36.76	236.00	Horizontal	Horizontal	Pass
1959.800	-23.71	1.10	-13.0	-10.71	271.00	Horizontal	Horizontal	N/A
6418.200	-41.11	18.87	-13.0	-28.11	219.00	Horizontal	Horizontal	Pass
9393.724	-36.04	39.99	-13.0	-23.04	326.00	Horizontal	Horizontal	Pass
17185.188	-30.36	44.27	-13.0	-17.36	336.00	Horizontal	Horizontal	Pass

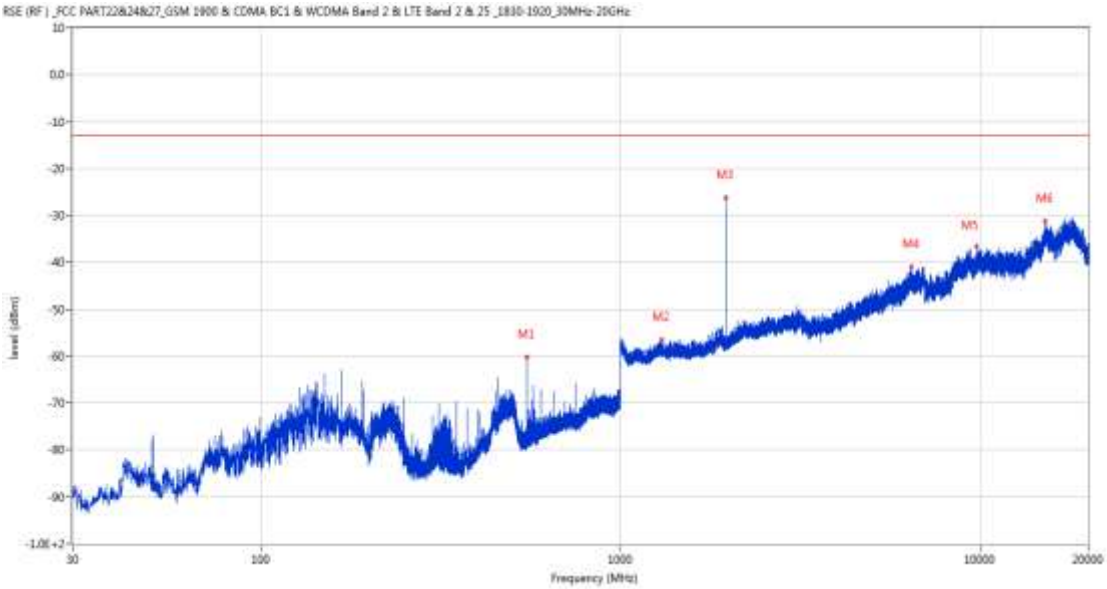
RSE-V&H NB-IoT Band 2 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-62.56	-15.43	-13.0	-49.56	133.00	Vertical	Horizontal	Pass
1245.200	-56.26	-0.03	-13.0	-43.26	162.00	Vertical	Horizontal	Pass
1959.900	-35.38	1.10	-13.0	-22.38	7.00	Vertical	Horizontal	N/A
6429.200	-41.66	18.15	-13.0	-28.66	267.00	Vertical	Horizontal	Pass
9933.650	-36.57	39.95	-13.0	-23.57	192.00	Vertical	Horizontal	Pass
17217.087	-30.68	44.41	-13.0	-17.68	308.00	Vertical	Horizontal	Pass

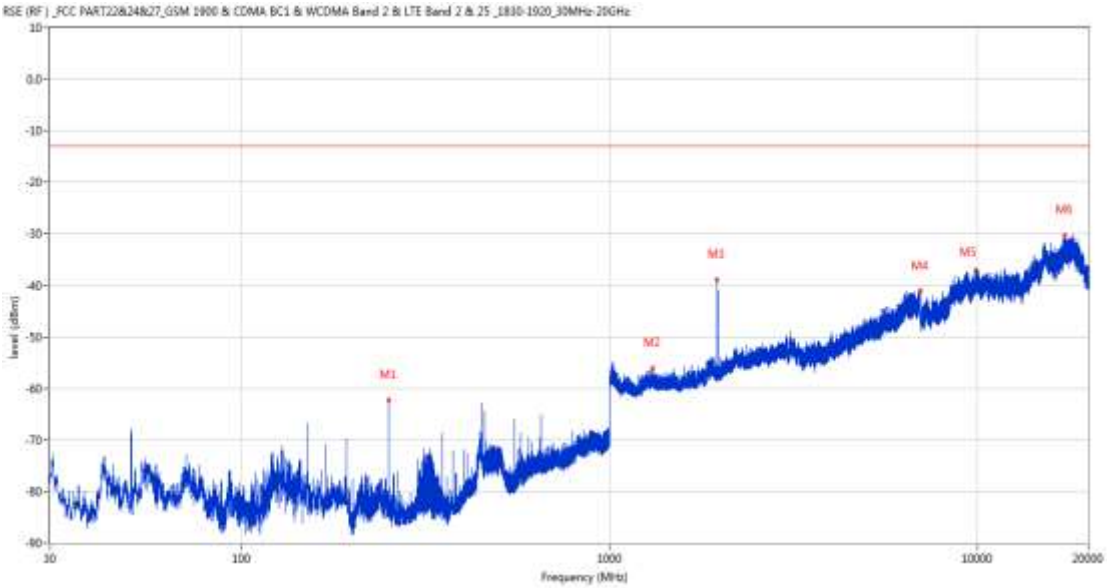
15.3 NB-IoT Band 2 BPSK, 15kHz, Middle Channel

RSE-H&H NB-IoT Band 2 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
549.969	-60.30	-7.16	-13.0	-47.30	333.00	Horizontal	Horizontal	Pass
1299.700	-56.48	-0.01	-13.0	-43.48	54.00	Horizontal	Horizontal	Pass
1959.900	-26.22	1.10	-13.0	-13.22	268.00	Horizontal	Horizontal	N/A
6434.400	-40.92	18.12	-13.0	-27.92	11.00	Horizontal	Horizontal	Pass
9794.787	-36.69	39.94	-13.0	-23.69	50.00	Horizontal	Horizontal	Pass
15199.050	-31.21	43.53	-13.0	-18.21	188.00	Horizontal	Horizontal	Pass

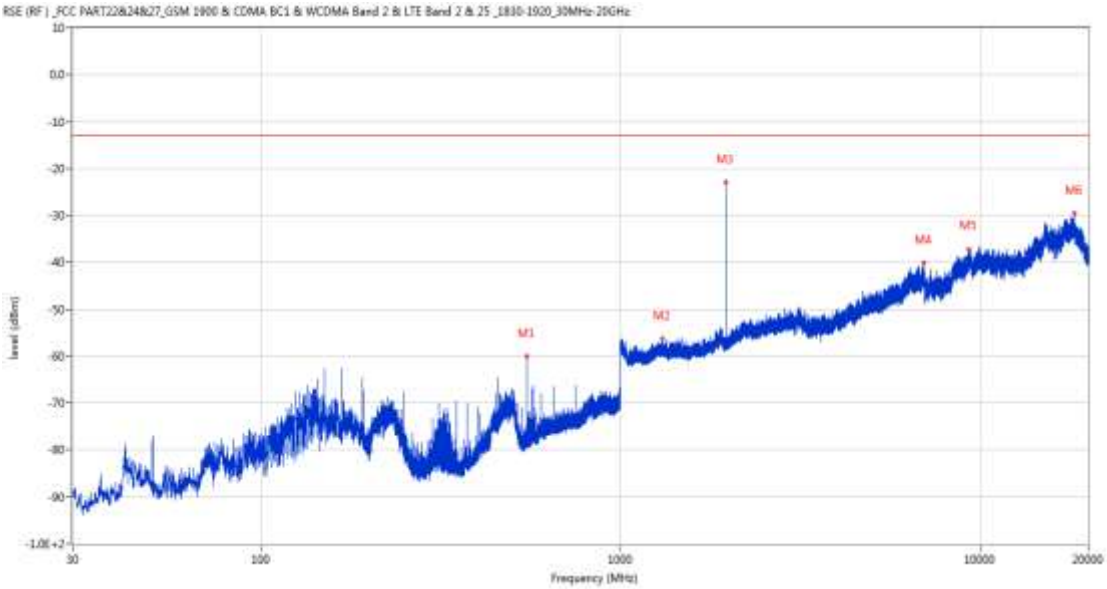
RSE-V&H NB-IoT Band 2 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-62.37	-15.43	-13.0	-49.37	125.00	Vertical	Horizontal	Pass
1307.800	-56.05	-0.16	-13.0	-43.05	171.00	Vertical	Horizontal	Pass
1959.900	-38.96	1.10	-13.0	-25.96	294.00	Vertical	Horizontal	Pass
6967.400	-41.03	19.94	-13.0	-28.03	106.00	Vertical	Horizontal	Pass
9898.575	-37.14	40.01	-13.0	-24.14	248.00	Vertical	Horizontal	Pass
17241.012	-30.32	44.52	-13.0	-17.32	209.00	Vertical	Horizontal	Pass

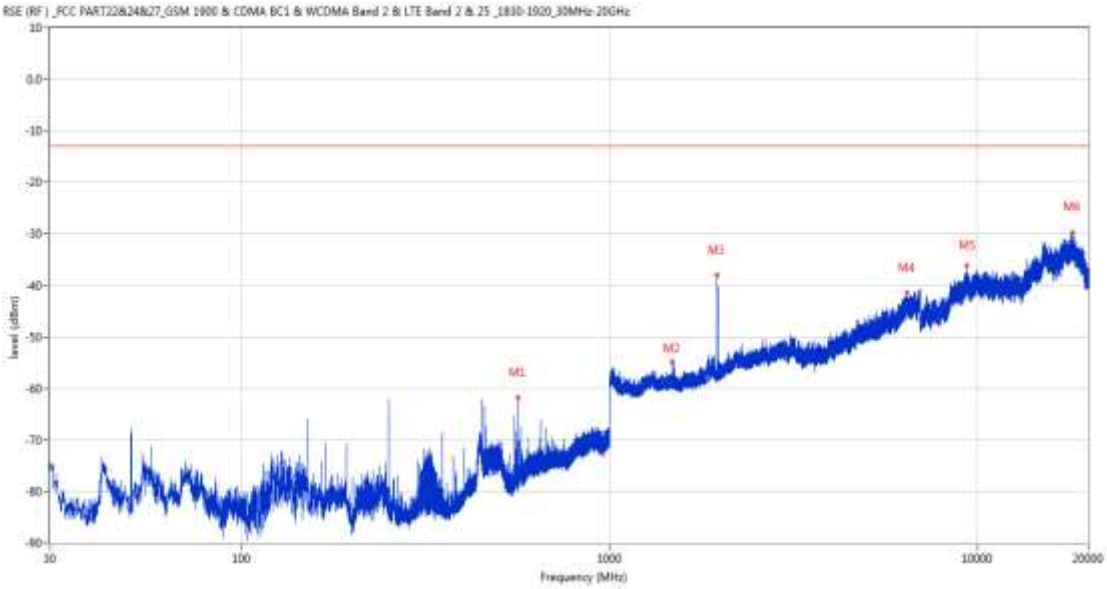
15.4 NB-IoT Band 2 QPSK, 15kHz, Middle Channel

RSE-H&H NB-IoT Band 2 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
549.969	-60.01	-7.16	-13.0	-47.01	330.00	Horizontal	Horizontal	Pass
1308.900	-56.38	-0.17	-13.0	-43.38	331.00	Horizontal	Horizontal	Pass
1959.900	-22.91	1.10	-13.0	-9.91	284.00	Horizontal	Horizontal	N/A
6971.200	-40.22	20.00	-13.0	-27.22	206.00	Horizontal	Horizontal	Pass
9309.487	-37.33	39.63	-13.0	-24.33	292.00	Horizontal	Horizontal	Pass
18240.063	-29.63	44.86	-13.0	-16.63	257.00	Horizontal	Horizontal	Pass

RSE-V&H NB-IoT Band 2 CH18900

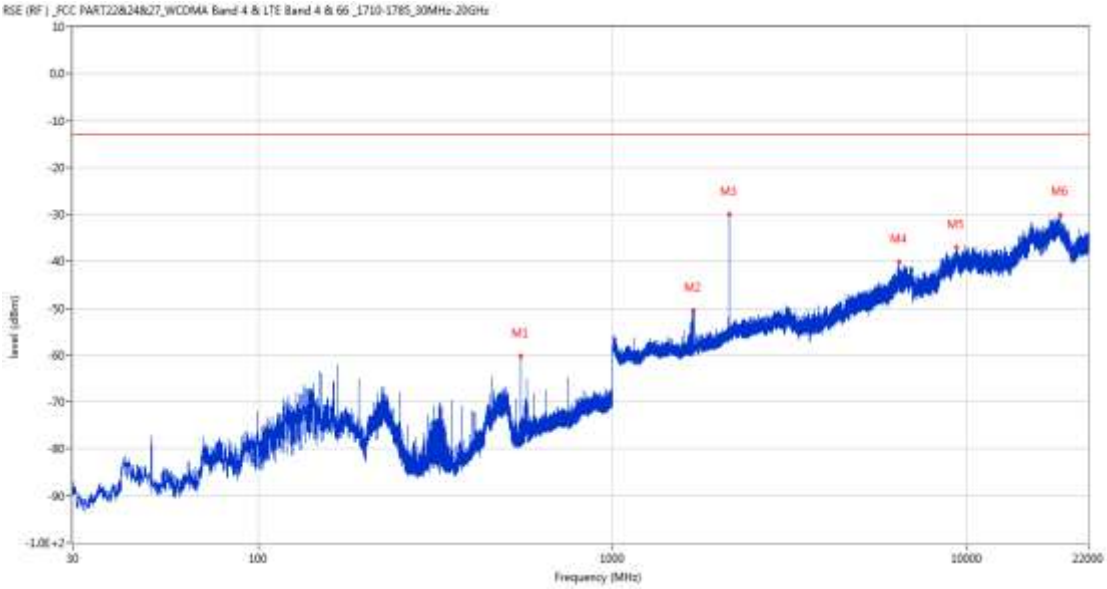


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
562.773	-61.77	-7.01	-13.0	-48.77	130.00	Vertical	Horizontal	Pass
1479.300	-54.76	-0.46	-13.0	-41.76	4.00	Vertical	Horizontal	Pass
1959.800	-38.05	1.10	-13.0	-25.05	62.00	Vertical	Horizontal	N/A
6427.800	-41.42	18.23	-13.0	-28.42	360.00	Vertical	Horizontal	Pass
9354.338	-36.13	39.81	-13.0	-23.13	222.00	Vertical	Horizontal	Pass
18071.501	-29.79	44.93	-13.0	-16.79	270.00	Vertical	Horizontal	Pass

16 NB-IoT Band 4

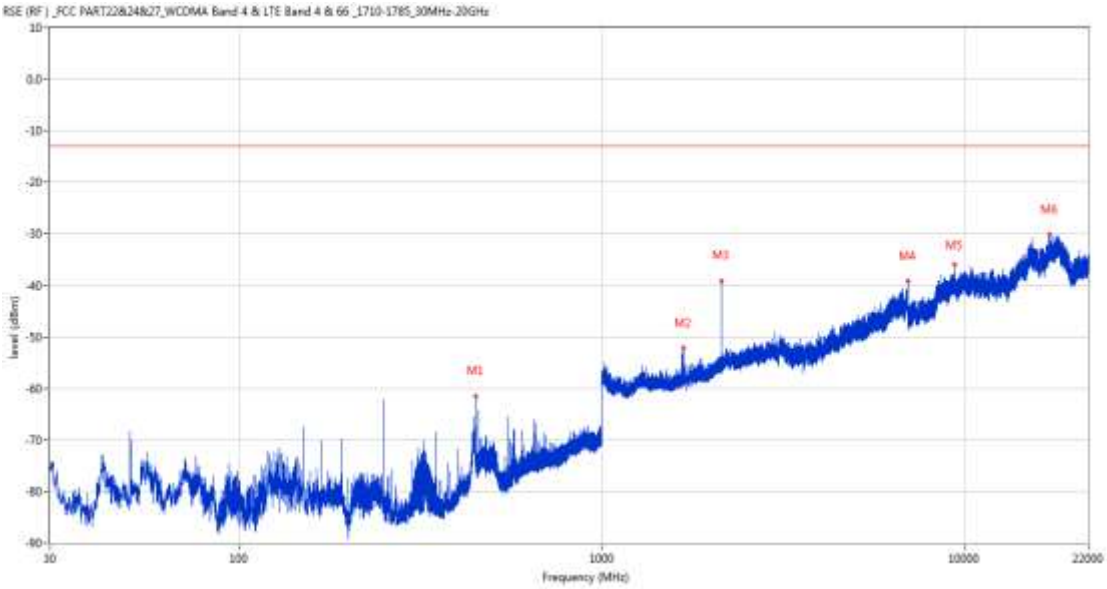
16.1 NB-IoT Band 4 BPSK, 3.75kHz, Middle Channel

RSE-H&H NB-IoT Band 4 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
549.969	-60.16	-7.15	-13.0	-47.16	327.00	Horizontal	Horizontal	Pass
1692.000	-50.55	-0.13	-13.0	-37.55	141.00	Horizontal	Horizontal	Pass
2132.300	-30.08	2.75	-13.0	-17.08	224.00	Horizontal	Horizontal	N/A
6423.600	-40.17	18.57	-13.0	-27.17	120.00	Horizontal	Horizontal	Pass
9342.838	-36.93	39.72	-13.0	-23.93	295.00	Horizontal	Horizontal	Pass
18282.887	-30.21	44.59	-13.0	-17.21	8.00	Horizontal	Horizontal	Pass

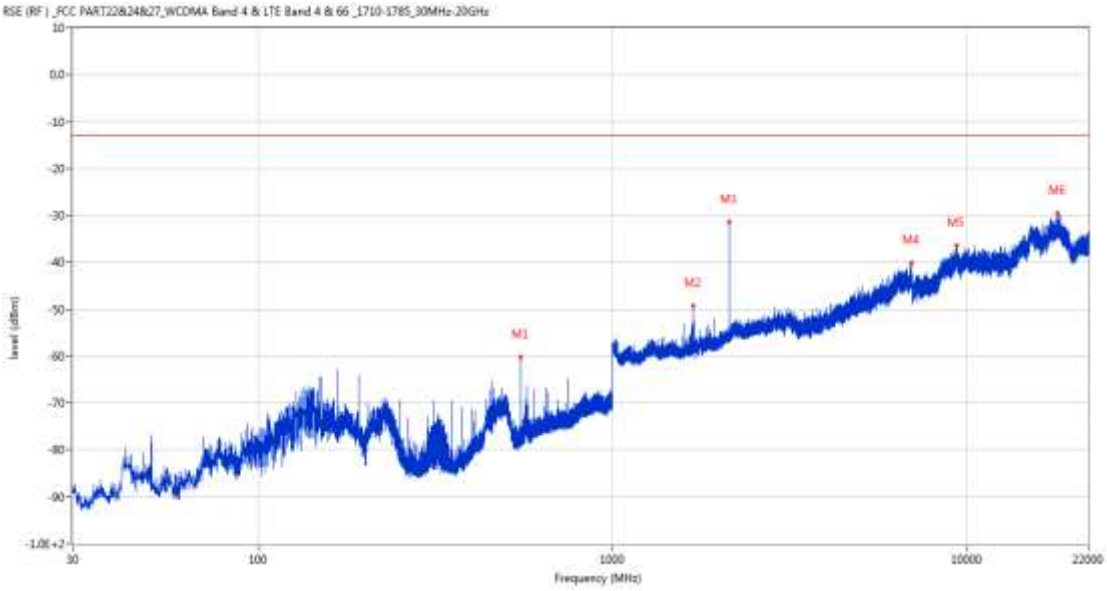
RSE-V&H NB-IoT Band 4 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
449.961	-61.65	-8.06	-13.0	-48.65	217.00	Vertical	Horizontal	Pass
1680.000	-52.22	-0.97	-13.0	-39.22	55.00	Vertical	Horizontal	Pass
2132.400	-39.13	2.76	-13.0	-26.13	55.00	Vertical	Horizontal	N/A
6976.400	-39.21	20.10	-13.0	-26.21	349.00	Vertical	Horizontal	Pass
9386.250	-36.00	39.92	-13.0	-23.00	46.00	Vertical	Horizontal	Pass
17199.712	-30.10	44.41	-13.0	-17.10	313.00	Vertical	Horizontal	Pass

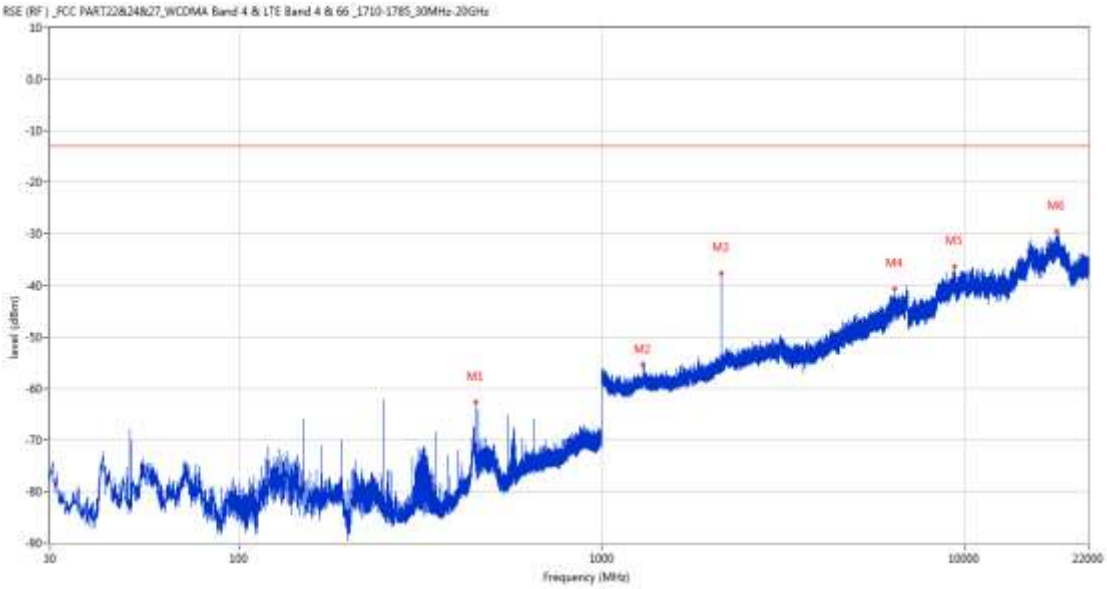
16.2 NB-IoT Band 4 QPSK, 3.75kHz, Middle Channel

RSE-H&H NB-IoT Band 4 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
549.969	-60.20	-7.15	-13.0	-47.20	336.00	Horizontal	Horizontal	Pass
1691.000	-49.27	-0.33	-13.0	-36.27	90.00	Horizontal	Horizontal	Pass
2132.400	-31.51	2.76	-13.0	-18.51	297.00	Horizontal	Horizontal	N/A
6977.000	-40.05	20.05	-13.0	-27.05	5.00	Horizontal	Horizontal	Pass
9341.688	-36.42	39.71	-13.0	-23.42	265.00	Horizontal	Horizontal	Pass
17962.375	-29.59	44.74	-13.0	-16.59	166.00	Horizontal	Horizontal	Pass

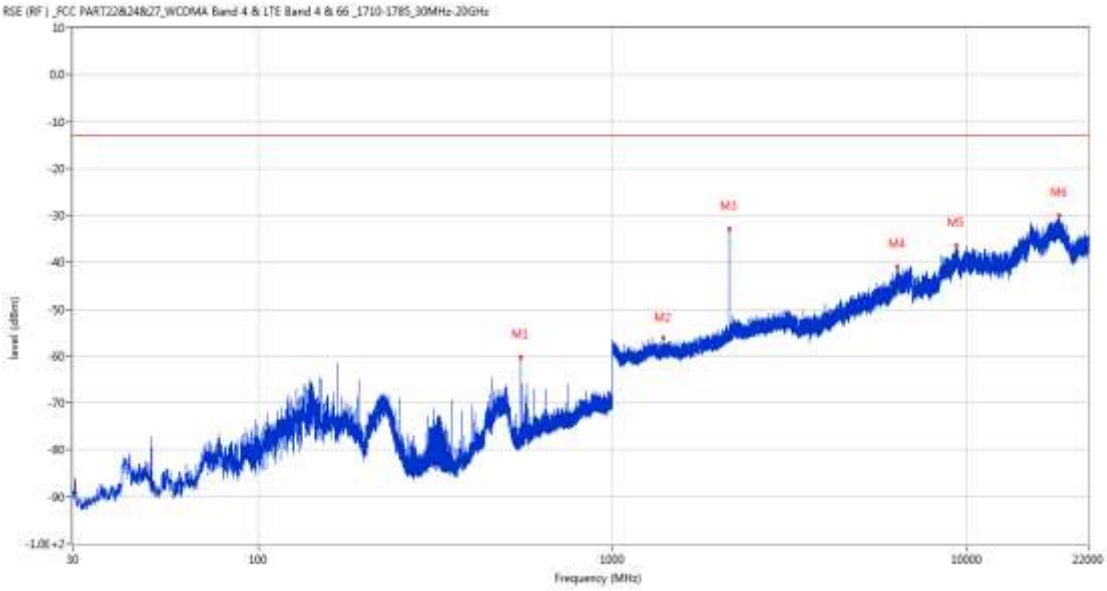
RSE-V&H NB-IoT Band 4 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
449.961	-62.70	-8.06	-13.0	-49.70	200.00	Vertical	Horizontal	Pass
1297.100	-55.39	0.05	-13.0	-42.39	100.00	Vertical	Horizontal	Pass
2132.500	-37.73	2.76	-13.0	-24.73	340.00	Vertical	Horizontal	N/A
6430.400	-40.57	18.13	-13.0	-27.57	59.00	Vertical	Horizontal	Pass
9407.813	-36.30	39.89	-13.0	-23.30	248.00	Vertical	Horizontal	Pass
18035.450	-29.59	44.94	-13.0	-16.59	323.00	Vertical	Horizontal	Pass

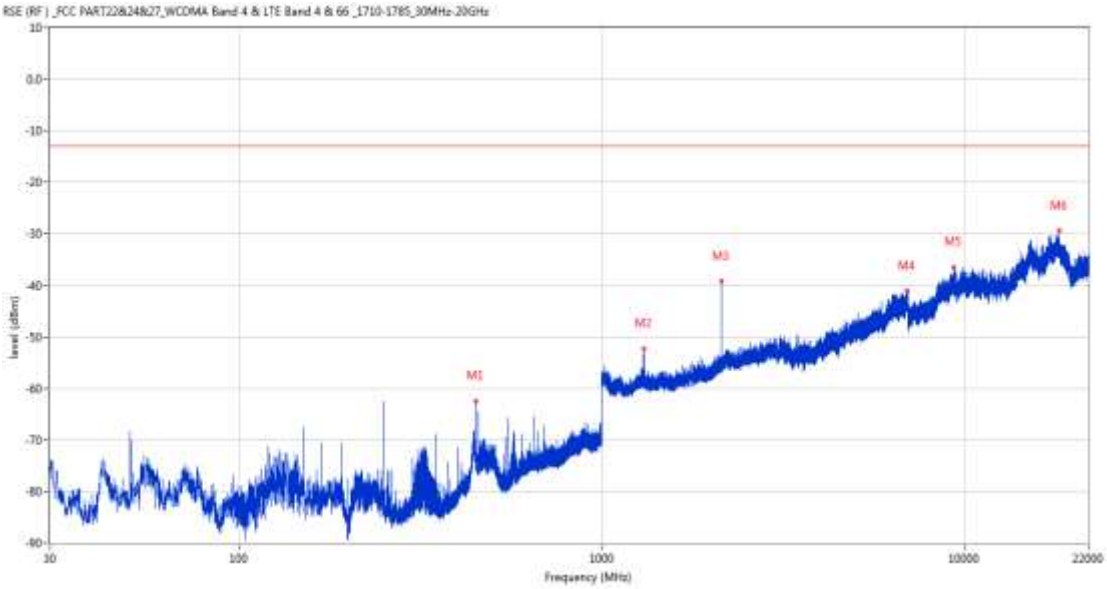
16.3 NB-IoT Band 4 BPSK, 15kHz, Middle Channel

RSE-H&H NB-IoT Band 4 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
549.969	-60.28	-7.15	-13.0	-47.28	332.00	Horizontal	Horizontal	Pass
1390.700	-56.01	-0.65	-13.0	-43.01	50.00	Horizontal	Horizontal	Pass
2132.400	-32.86	2.76	-13.0	-19.86	214.00	Horizontal	Horizontal	N/A
6358.200	-40.96	17.52	-13.0	-27.96	293.00	Horizontal	Horizontal	Pass
9357.500	-36.36	39.84	-13.0	-23.36	325.00	Horizontal	Horizontal	Pass
18248.663	-30.03	44.84	-13.0	-17.03	229.00	Horizontal	Horizontal	Pass

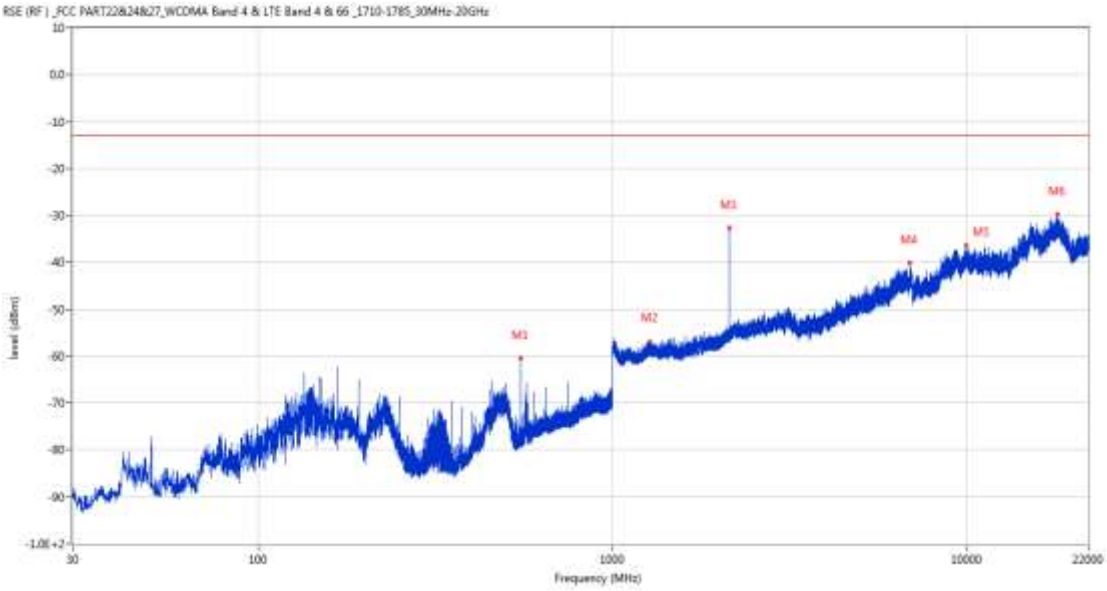
RSE-V&H NB-IoT Band 4 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
449.961	-62.50	-8.06	-13.0	-49.50	227.00	Vertical	Horizontal	Pass
1308.800	-52.36	-0.11	-13.0	-39.36	264.00	Vertical	Horizontal	Pass
2132.300	-39.20	2.75	-13.0	-26.20	341.00	Vertical	Horizontal	N/A
6971.000	-40.95	20.01	-13.0	-27.95	91.00	Vertical	Horizontal	Pass
9352.901	-36.48	39.79	-13.0	-23.48	198.00	Vertical	Horizontal	Pass
18268.088	-29.43	44.73	-13.0	-16.43	297.00	Vertical	Horizontal	Pass

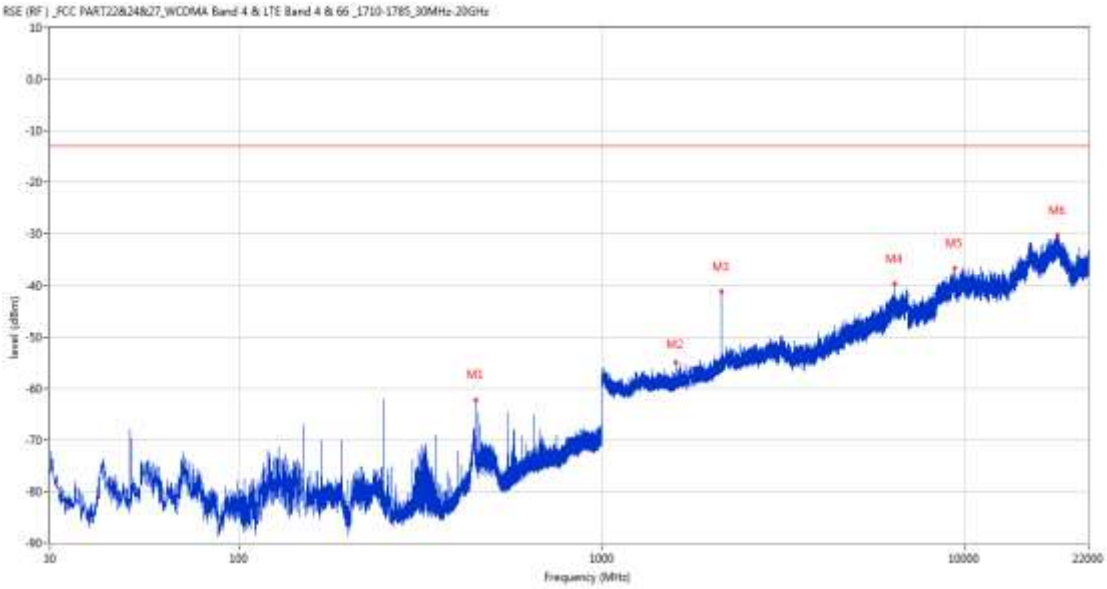
16.4 NB-IoT Band 4 QPSK, 15kHz, Middle Channel

RSE-H&H NB-IoT Band 4 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
549.969	-60.37	-7.15	-13.0	-47.37	332.00	Horizontal	Horizontal	Pass
1278.900	-56.87	0.01	-13.0	-43.87	6.00	Horizontal	Horizontal	Pass
2132.400	-32.64	2.76	-13.0	-19.64	309.00	Horizontal	Horizontal	N/A
6900.800	-40.17	19.56	-13.0	-27.17	64.00	Horizontal	Horizontal	Pass
9947.162	-36.34	39.90	-13.0	-23.34	32.00	Horizontal	Horizontal	Pass
18019.262	-29.87	44.93	-13.0	-16.87	190.00	Horizontal	Horizontal	Pass

RSE-V&H NB-IoT Band 4 CH20175

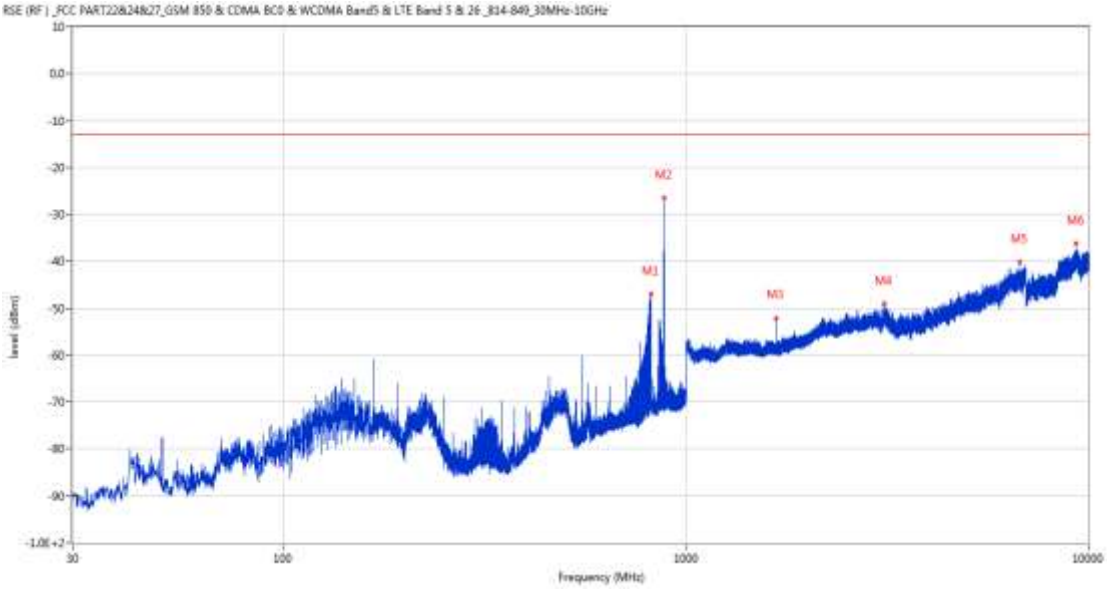


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
449.961	-62.24	-8.06	-13.0	-49.24	225.00	Vertical	Horizontal	Pass
1596.300	-54.94	-0.95	-13.0	-41.94	95.00	Vertical	Horizontal	Pass
2132.500	-41.28	2.76	-13.0	-28.28	8.00	Vertical	Horizontal	N/A
6417.600	-39.63	18.85	-13.0	-26.63	355.00	Vertical	Horizontal	Pass
9392.287	-36.66	39.98	-13.0	-23.66	36.00	Vertical	Horizontal	Pass
18065.052	-30.27	44.90	-13.0	-17.27	112.00	Vertical	Horizontal	Pass

17 NB-IoT Band 5

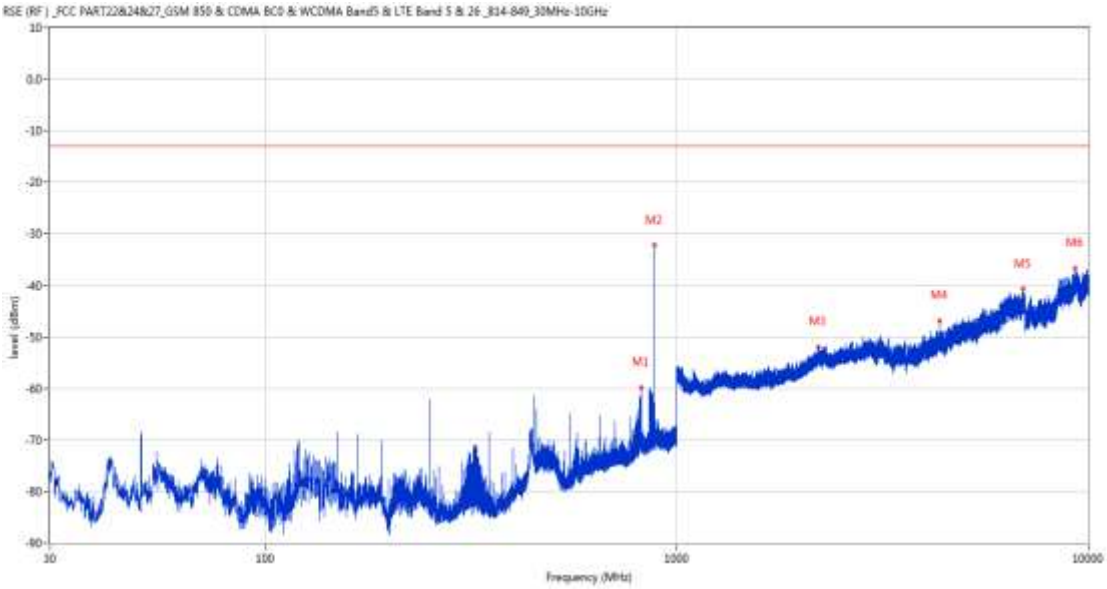
17.1 NB-IoT Band 5 BPSK, 3.75kHz, Middle Channel

RSE-H&H NB-IoT Band 5 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
818.901	-46.89	0.61	-13.0	-33.89	317.00	Horizontal	Horizontal	N/A
881.466	-26.46	0.64	-13.0	-13.46	30.00	Horizontal	Horizontal	N/A
1672.800	-52.24	-0.86	-13.0	-39.24	239.00	Horizontal	Horizontal	Pass
3105.400	-49.09	8.16	-13.0	-36.09	362.00	Horizontal	Horizontal	Pass
6739.800	-40.23	19.00	-13.0	-27.23	163.00	Horizontal	Horizontal	Pass
9313.150	-36.27	39.65	-13.0	-23.27	66.00	Horizontal	Horizontal	Pass

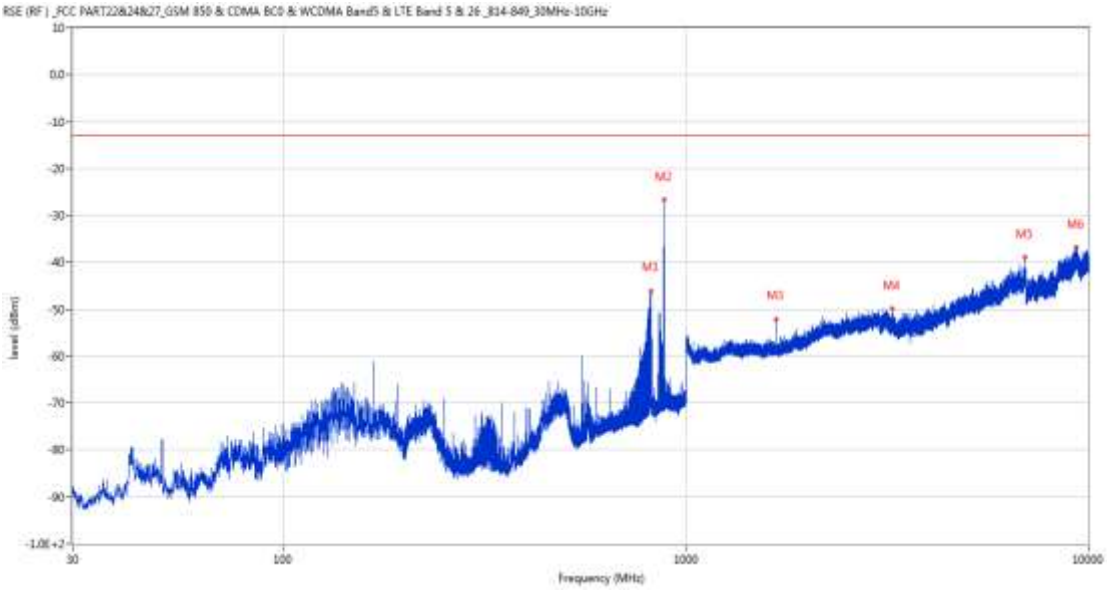
RSE-V&H NB-IoT Band 5 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
818.756	-59.83	0.60	-13.0	-46.83	161.00	Vertical	Horizontal	N/A
881.514	-32.27	0.64	-13.0	-19.27	46.00	Vertical	Horizontal	N/A
2205.600	-51.86	4.63	-13.0	-38.86	36.00	Vertical	Horizontal	Pass
4359.600	-46.94	9.94	-13.0	-33.94	13.00	Vertical	Horizontal	Pass
6952.000	-40.62	19.12	-13.0	-27.62	335.00	Vertical	Horizontal	Pass
9297.549	-36.66	39.55	-13.0	-23.66	248.00	Vertical	Horizontal	Pass

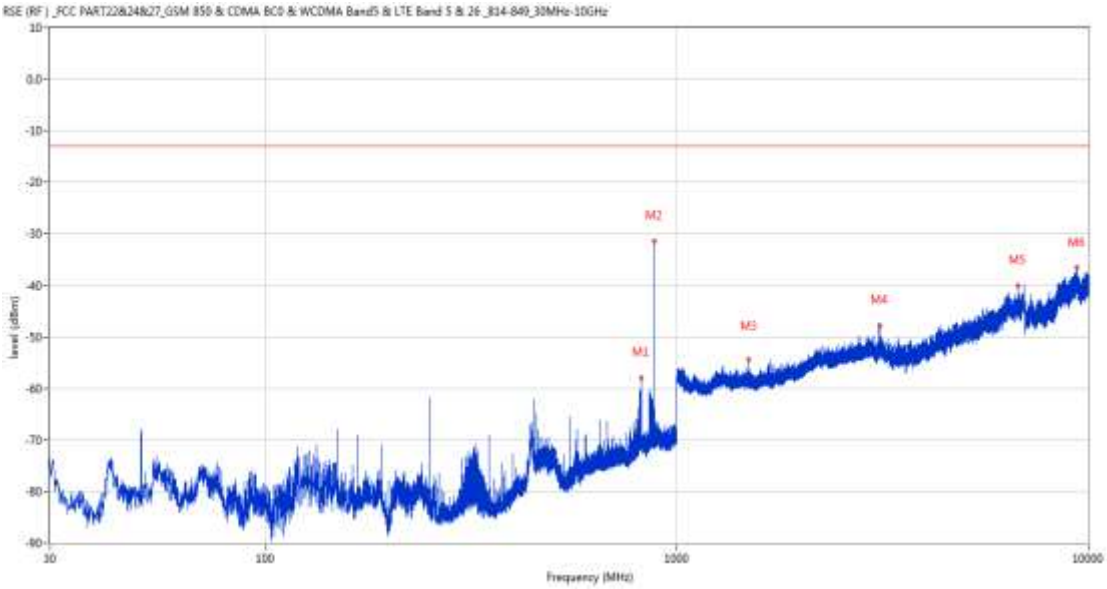
17.2 NB-IoT Band 5 QPSK, 3.75kHz, Middle Channel

RSE-H&H NB-IoT Band 5 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
819.871	-46.07	0.67	-13.0	-33.07	322.00	Horizontal	Horizontal	N/A
881.466	-26.75	0.64	-13.0	-13.75	22.00	Horizontal	Horizontal	N/A
1672.700	-52.20	-0.86	-13.0	-39.20	247.00	Horizontal	Horizontal	Pass
3258.600	-49.97	7.65	-13.0	-36.97	0.00	Horizontal	Horizontal	Pass
6967.000	-38.96	19.89	-13.0	-25.96	362.00	Horizontal	Horizontal	Pass
9307.300	-36.89	39.62	-13.0	-23.89	-2.00	Horizontal	Horizontal	Pass

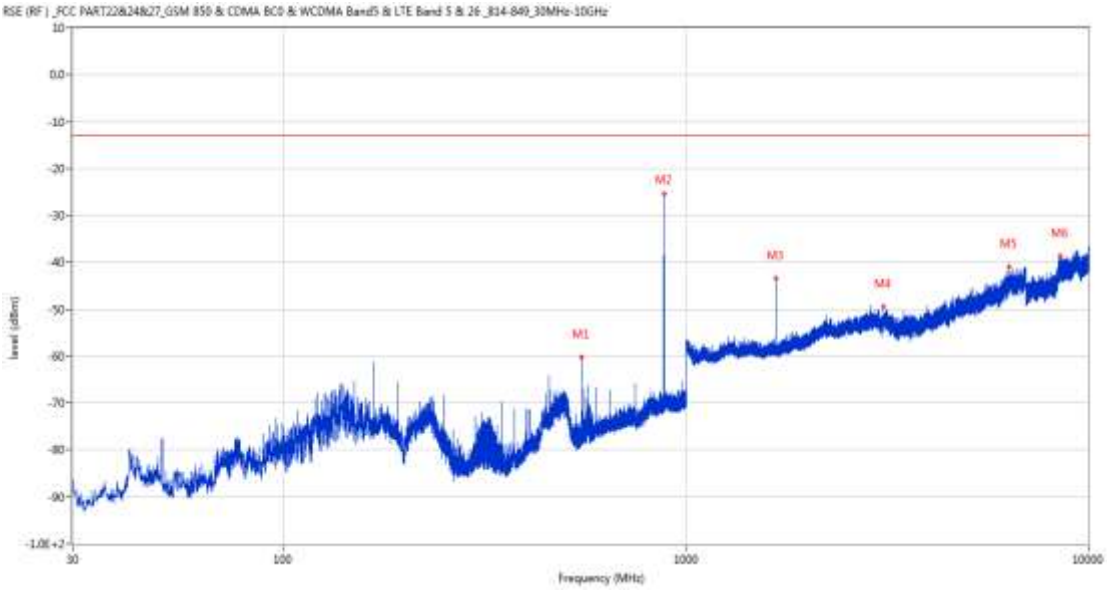
RSE-V&H NB-IoT Band 5 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
819.143	-57.99	0.62	-13.0	-44.99	360.00	Vertical	Horizontal	N/A
881.514	-31.36	0.64	-13.0	-18.36	7.00	Vertical	Horizontal	N/A
1492.100	-54.35	-0.40	-13.0	-41.35	0.00	Vertical	Horizontal	Pass
3110.000	-47.85	7.95	-13.0	-34.85	88.00	Vertical	Horizontal	Pass
6756.400	-40.17	19.38	-13.0	-27.17	49.00	Vertical	Horizontal	Pass
9383.050	-36.48	39.90	-13.0	-23.48	224.00	Vertical	Horizontal	Pass

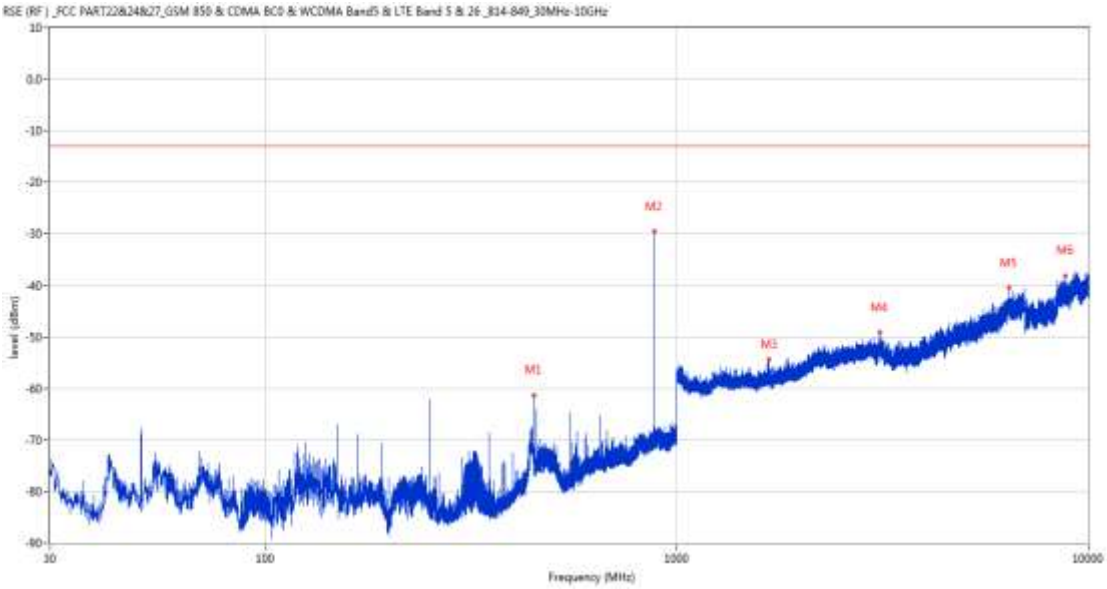
17.3 NB-IoT Band 5 BPSK, 15kHz, Middle Channel

RSE-H&H NB-IoT Band 5 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
549.969	-60.15	-6.66	-13.0	-47.15	330.00	Horizontal	Horizontal	Pass
881.514	-25.51	0.64	-13.0	-12.51	12.00	Horizontal	Horizontal	N/A
1672.700	-43.52	-0.86	-13.0	-30.52	240.00	Horizontal	Horizontal	Pass
3099.600	-49.50	8.50	-13.0	-36.50	336.00	Horizontal	Horizontal	Pass
6366.400	-41.00	17.28	-13.0	-28.00	257.00	Horizontal	Horizontal	Pass
8494.300	-38.60	38.34	-13.0	-25.60	292.00	Horizontal	Horizontal	Pass

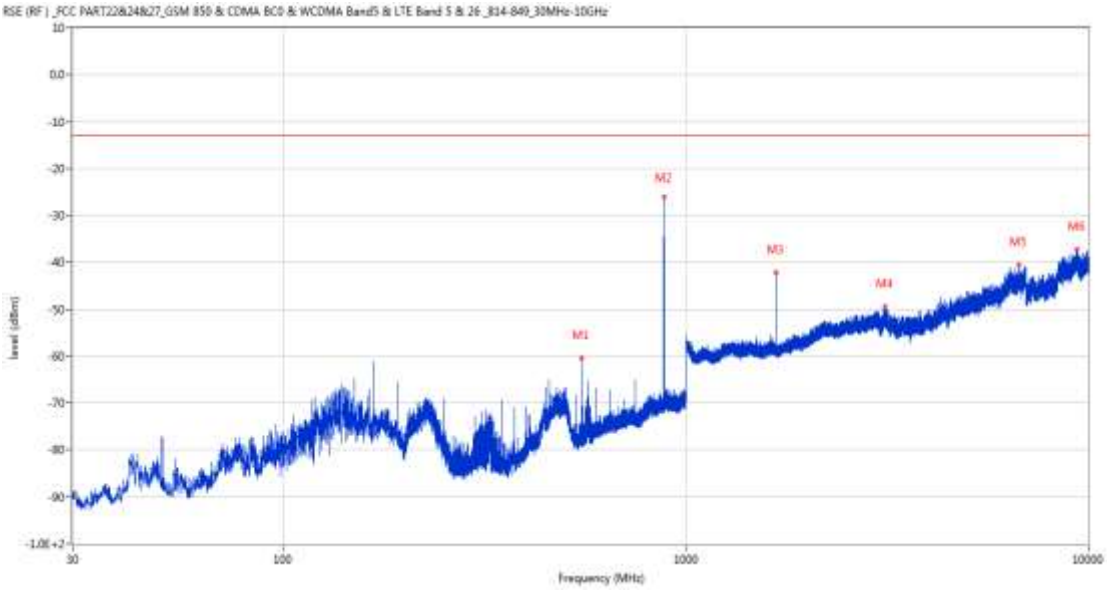
RSE-V&H NB-IoT Band 5 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
449.961	-61.43	-7.97	-13.0	-48.43	240.00	Vertical	Horizontal	Pass
881.514	-29.59	0.64	-13.0	-16.59	43.00	Vertical	Horizontal	N/A
1672.600	-54.42	-0.87	-13.0	-41.42	109.00	Vertical	Horizontal	Pass
3112.800	-49.22	7.86	-13.0	-36.22	61.00	Vertical	Horizontal	Pass
6407.600	-40.56	18.51	-13.0	-27.56	178.00	Vertical	Horizontal	Pass
8803.151	-38.30	38.76	-13.0	-25.30	128.00	Vertical	Horizontal	Pass

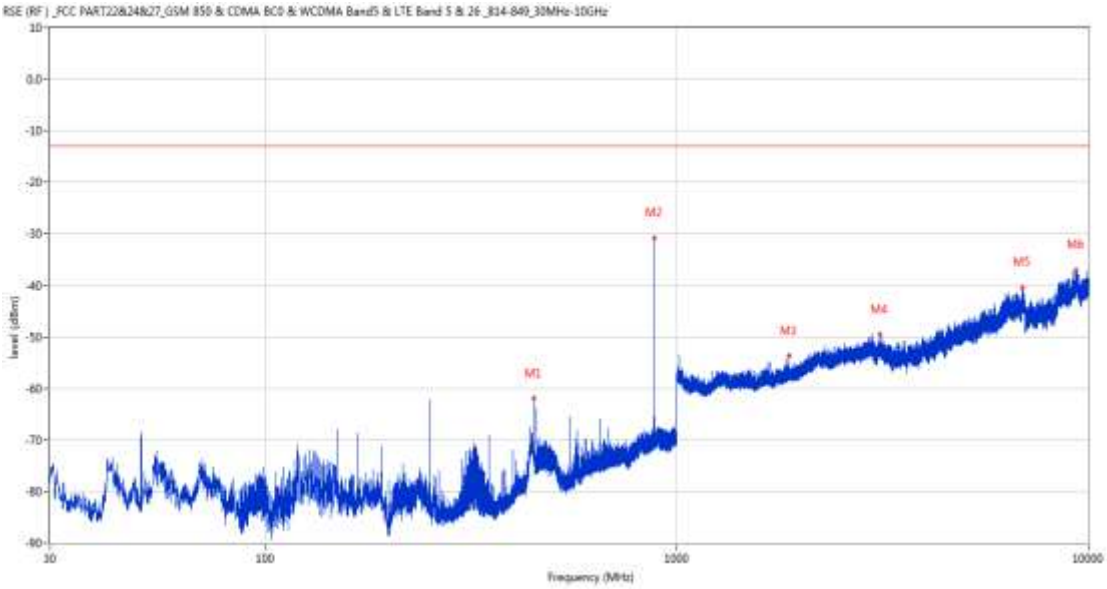
17.4 NB-IoT Band 5 QPSK, 15kHz, Middle Channel

RSE-H&H NB-IoT Band 5 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
549.969	-60.39	-6.66	-13.0	-47.39	338.00	Horizontal	Horizontal	Pass
881.417	-26.05	0.64	-13.0	-13.05	0.00	Horizontal	Horizontal	N/A
1672.700	-42.16	-0.86	-13.0	-29.16	231.00	Horizontal	Horizontal	Pass
3125.800	-49.54	7.44	-13.0	-36.54	72.00	Horizontal	Horizontal	Pass
6728.800	-40.46	18.89	-13.0	-27.46	72.00	Horizontal	Horizontal	Pass
9381.250	-37.33	39.88	-13.0	-24.33	54.00	Horizontal	Horizontal	Pass

RSE-V&H NB-IoT Band 5 CH20525

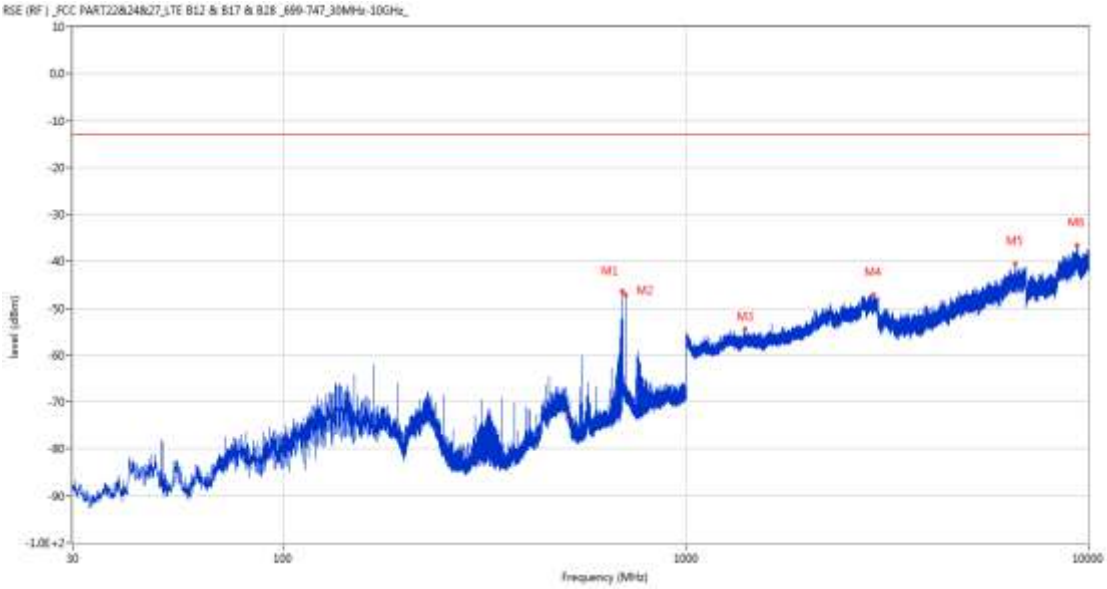


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
449.961	-61.94	-7.97	-13.0	-48.94	243.00	Vertical	Horizontal	Pass
881.466	-30.80	0.64	-13.0	-17.80	10.00	Vertical	Horizontal	N/A
1875.000	-53.62	0.48	-13.0	-40.62	152.00	Vertical	Horizontal	Pass
3115.800	-49.52	7.66	-13.0	-36.52	312.00	Vertical	Horizontal	Pass
6916.600	-40.45	19.52	-13.0	-27.45	98.00	Vertical	Horizontal	Pass
9348.400	-37.02	39.75	-13.0	-24.02	348.00	Vertical	Horizontal	Pass

18 NB-IoT Band 12

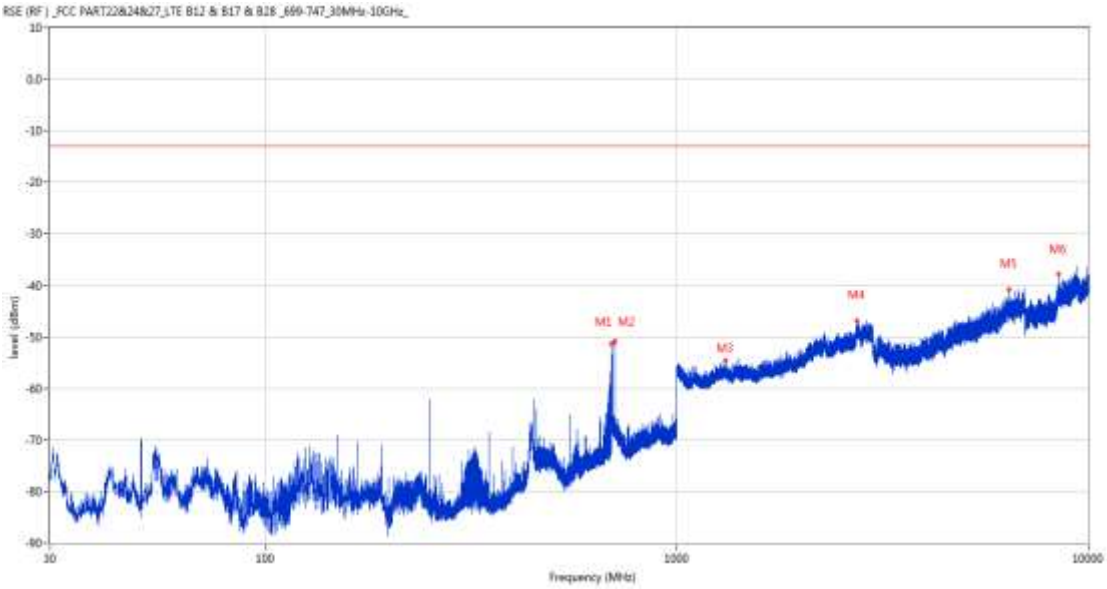
18.1 NB-IoT Band 12 BPSK, 3.75kHz, Middle Channel

RSE-H&H NB-IoT Band 12 CH23095



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
694.790	-46.44	3.92	-13.0	-33.44	303.00	Horizontal	Horizontal	Pass
707.399	-47.08	3.47	-13.0	-34.08	303.00	Horizontal	Horizontal	N/A
1404.200	-54.52	1.66	-13.0	-41.52	94.00	Horizontal	Horizontal	Pass
2925.400	-47.26	10.95	-13.0	-34.26	146.00	Horizontal	Horizontal	Pass
6569.600	-40.59	17.56	-13.0	-27.59	280.00	Horizontal	Horizontal	Pass
9381.100	-36.58	39.88	-13.0	-23.58	74.00	Horizontal	Horizontal	Pass

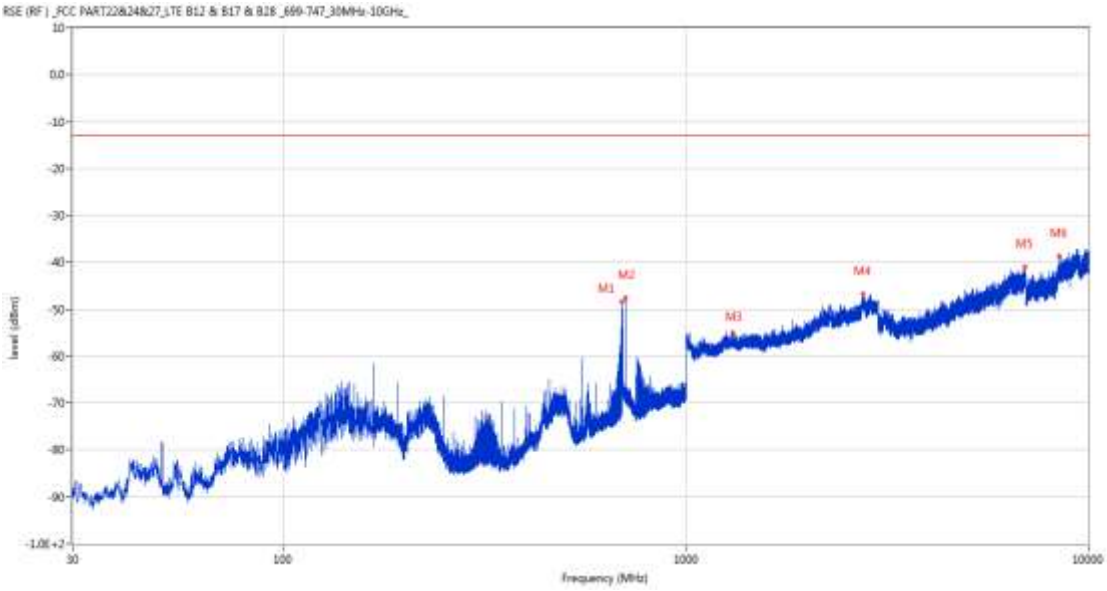
RSE-V&H NB-IoT Band 12 CH23095



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
694.498	-51.43	3.23	-13.0	-38.43	172.00	Vertical	Horizontal	Pass
707.399	-50.85	3.47	-13.0	-37.85	186.00	Vertical	Horizontal	N/A
1316.800	-54.66	1.66	-13.0	-41.66	23.00	Vertical	Horizontal	Pass
2745.000	-46.88	10.97	-13.0	-33.88	119.00	Vertical	Horizontal	Pass
6415.200	-40.91	18.90	-13.0	-27.91	317.00	Vertical	Horizontal	Pass
8479.300	-37.74	37.86	-13.0	-24.74	81.00	Vertical	Horizontal	Pass

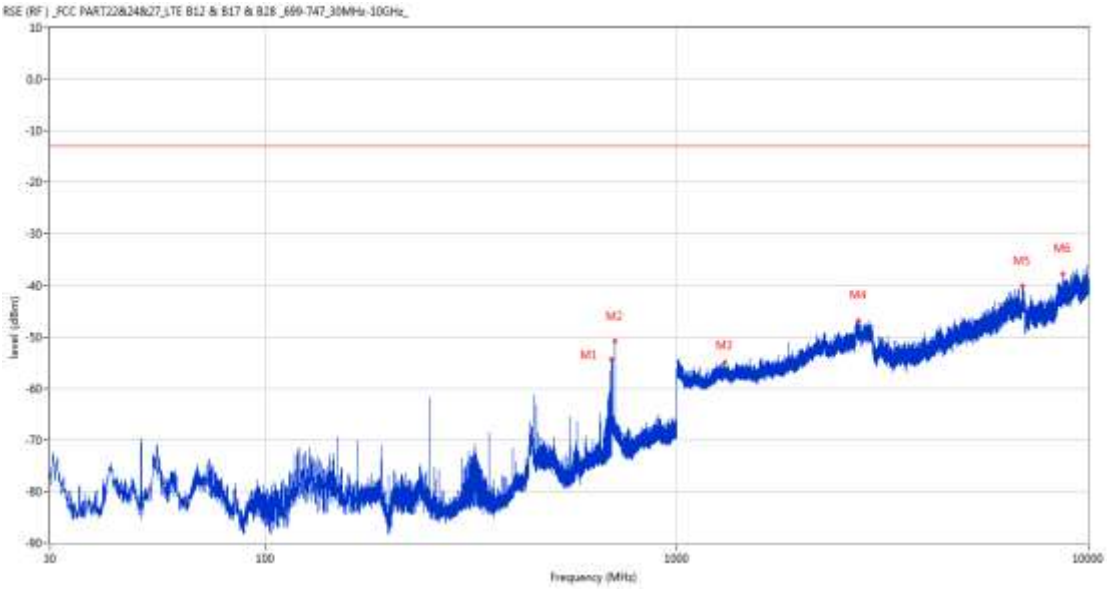
18.2 NB-IoT Band 12 QPSK, 3.75kHz, Middle Channel

RSE-H&H NB-IoT Band 12 CH23095



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
694.886	-48.47	4.15	-13.0	-35.47	250.00	Horizontal	Horizontal	Pass
707.399	-47.63	3.47	-13.0	-34.63	310.00	Horizontal	Horizontal	N/A
1310.500	-55.15	1.78	-13.0	-42.15	123.00	Horizontal	Horizontal	Pass
2753.100	-46.78	9.51	-13.0	-33.78	297.00	Horizontal	Horizontal	Pass
6975.400	-40.90	20.10	-13.0	-27.90	158.00	Horizontal	Horizontal	Pass
8467.300	-38.77	37.83	-13.0	-25.77	89.00	Horizontal	Horizontal	Pass

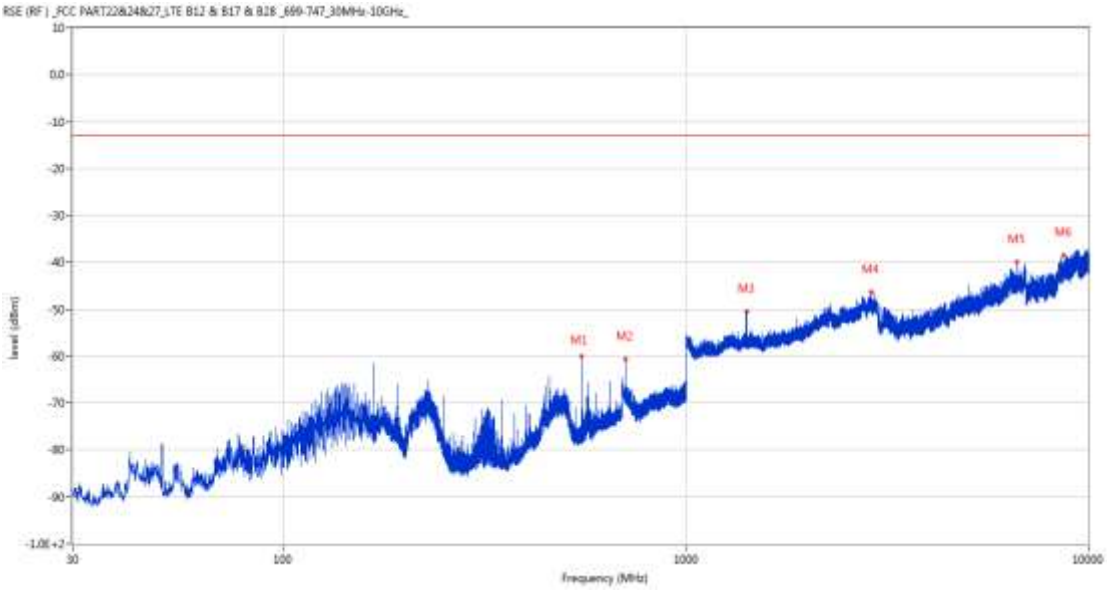
RSE-V&H NB-IoT Band 12 CH23095



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
693.965	-54.33	1.96	-13.0	-41.33	276.00	Vertical	Horizontal	Pass
707.399	-50.78	3.47	-13.0	-37.78	175.00	Vertical	Horizontal	N/A
1307.100	-54.91	1.73	-13.0	-41.91	222.00	Vertical	Horizontal	Pass
2766.300	-46.89	10.92	-13.0	-33.89	331.00	Vertical	Horizontal	Pass
6912.600	-40.02	19.54	-13.0	-27.02	306.00	Vertical	Horizontal	Pass
8670.099	-37.92	38.71	-13.0	-24.92	201.00	Vertical	Horizontal	Pass

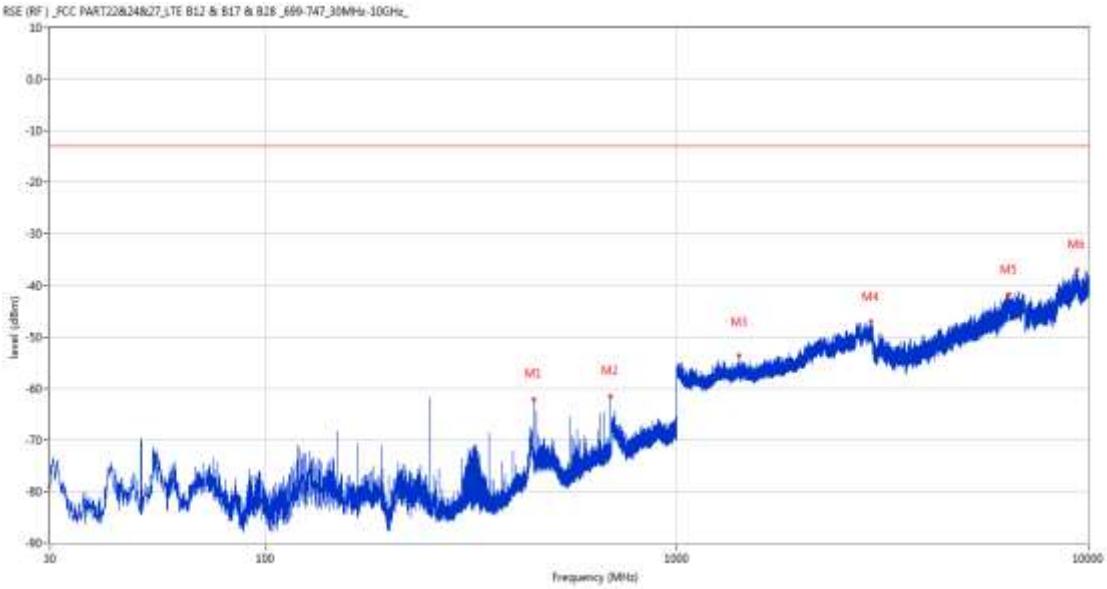
18.3 NB-IoT Band 12 BPSK, 15kHz, Middle Channel

RSE-H&H NB-IoT Band 12 CH23095



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
549.969	-60.09	-6.10	-13.0	-47.09	336.00	Horizontal	Horizontal	Pass
707.399	-60.66	3.47	-13.0	-47.66	302.00	Horizontal	Horizontal	N/A
1414.700	-50.41	1.55	-13.0	-37.41	70.00	Horizontal	Horizontal	Pass
2884.600	-46.32	9.97	-13.0	-33.32	54.00	Horizontal	Horizontal	Pass
6649.600	-39.99	19.00	-13.0	-26.99	315.00	Horizontal	Horizontal	Pass
8672.650	-38.50	38.74	-13.0	-25.50	88.00	Horizontal	Horizontal	Pass

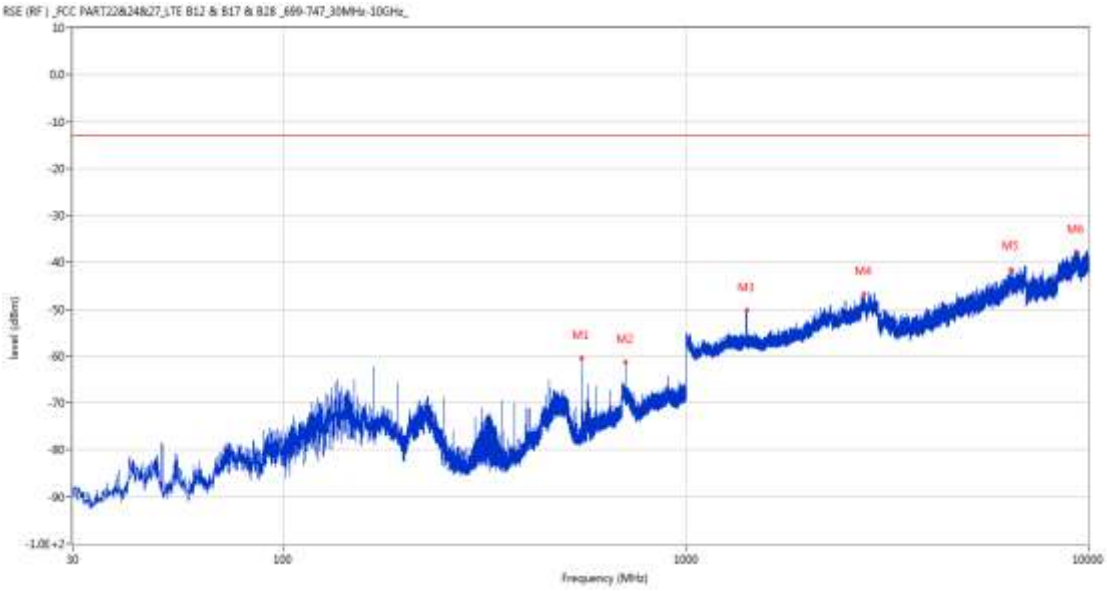
RSE-V&H NB-IoT Band 12 CH23095



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
449.961	-62.09	-7.28	-13.0	-49.09	229.00	Vertical	Horizontal	Pass
689.503	-61.54	-0.74	-13.0	-48.54	57.00	Vertical	Horizontal	N/A
1414.700	-53.73	1.55	-13.0	-40.73	67.00	Vertical	Horizontal	Pass
2963.600	-47.11	9.96	-13.0	-34.11	94.00	Vertical	Horizontal	Pass
6426.600	-41.87	18.38	-13.0	-28.87	313.00	Vertical	Horizontal	Pass
9395.951	-37.07	40.01	-13.0	-24.07	311.00	Vertical	Horizontal	Pass

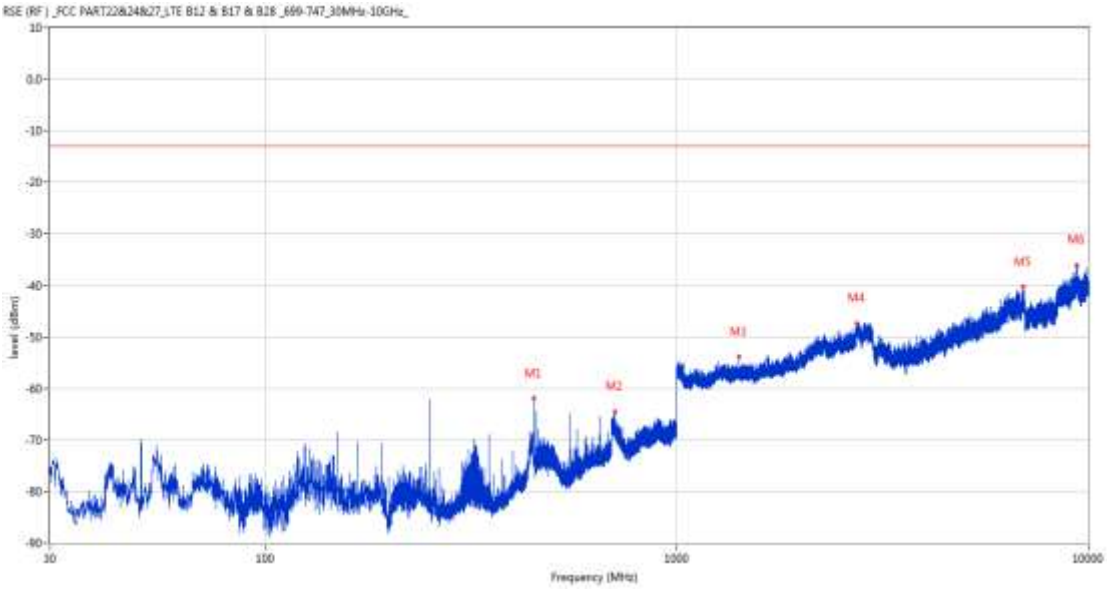
18.4 NB-IoT Band 12 QPSK, 15kHz, Middle Channel

RSE-H&H NB-IoT Band 12 CH23095



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
549.969	-60.35	-6.10	-13.0	-47.35	344.00	Horizontal	Horizontal	Pass
707.399	-61.24	3.47	-13.0	-48.24	311.00	Horizontal	Horizontal	N/A
1414.800	-50.20	1.54	-13.0	-37.20	74.00	Horizontal	Horizontal	Pass
2776.900	-46.67	10.39	-13.0	-33.67	91.00	Horizontal	Horizontal	Pass
6416.200	-41.62	18.88	-13.0	-28.62	298.00	Horizontal	Horizontal	Pass
9316.901	-37.90	39.67	-13.0	-24.90	140.00	Horizontal	Horizontal	Pass

RSE-V&H NB-IoT Band 12 CH23095

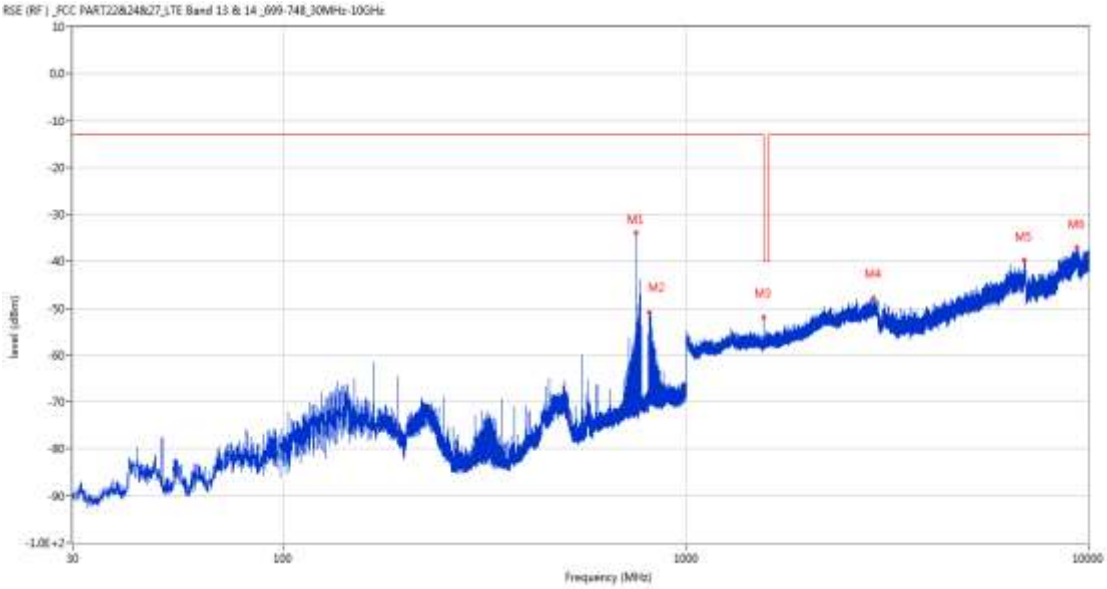


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-62.00	-7.28	-13.0	-49.00	210.00	Vertical	Horizontal	Pass
707.448	-64.51	3.47	-13.0	-51.51	192.00	Vertical	Horizontal	N/A
1414.500	-53.85	1.57	-13.0	-40.85	20.00	Vertical	Horizontal	Pass
2739.400	-47.50	11.30	-13.0	-34.50	134.00	Vertical	Horizontal	Pass
6944.200	-40.25	19.20	-13.0	-27.25	216.00	Vertical	Horizontal	Pass
9388.000	-36.11	39.94	-13.0	-23.11	237.00	Vertical	Horizontal	Pass

19 NB-IoT Band 13

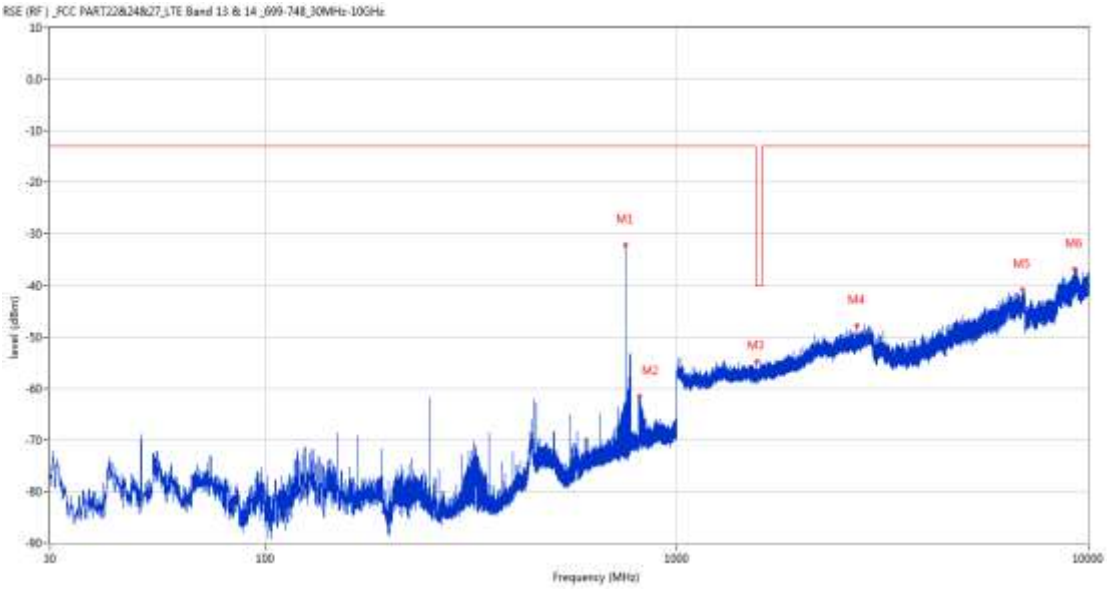
19.1 NB-IoT Band 13 BPSK, 3.75kHz, Middle Channel

RSE-H&H NB-IoT Band 13 CH23230



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
750.953	-33.88	-1.37	-13.0	-20.88	188.00	Horizontal	Horizontal	N/A
810.995	-50.80	1.49	-13.0	-37.80	304.00	Horizontal	Horizontal	Pass
1563.700	-51.85	0.70	-40.0	-11.85	66.00	Horizontal	Horizontal	Pass
2934.100	-47.87	9.48	-13.0	-34.87	190.00	Horizontal	Horizontal	Pass
6918.400	-39.82	19.37	-13.0	-26.82	340.00	Horizontal	Horizontal	Pass
9359.651	-37.02	39.86	-13.0	-24.02	290.00	Horizontal	Horizontal	Pass

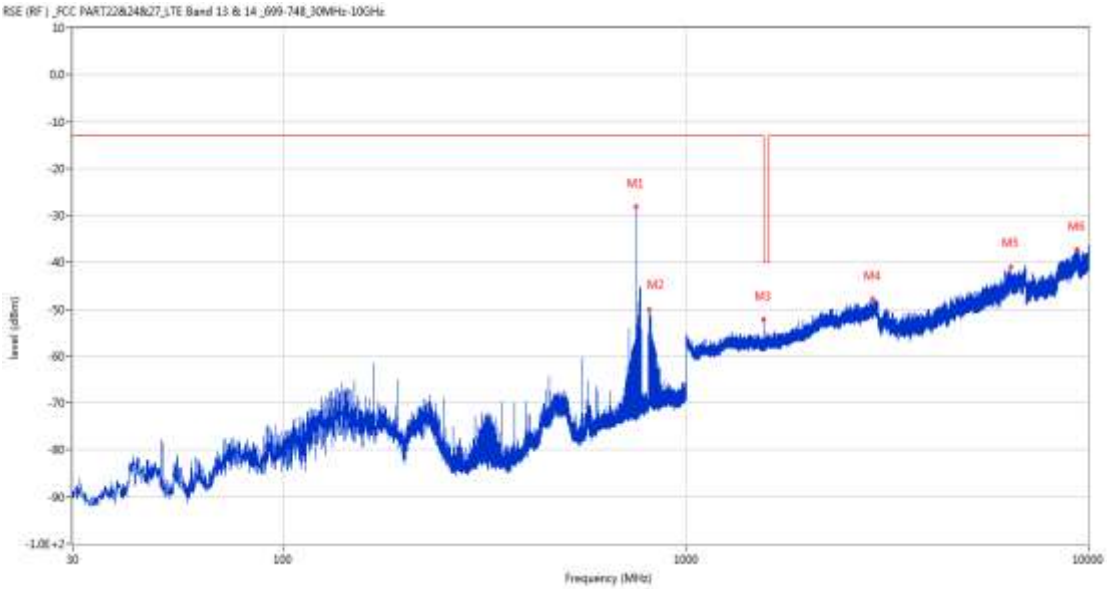
RSE-V&H NB-IoT Band 13 CH23230



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
751.001	-32.20	-1.36	-13.0	-19.20	248.00	Vertical	Horizontal	N/A
810.656	-61.58	1.48	-13.0	-48.58	16.00	Vertical	Horizontal	Pass
1566.400	-54.82	0.73	-40.0	-14.82	115.00	Vertical	Horizontal	Pass
2740.900	-47.86	8.32	-13.0	-34.86	275.00	Vertical	Horizontal	Pass
6915.800	-40.89	19.56	-13.0	-27.89	301.00	Vertical	Horizontal	Pass
9228.250	-36.91	38.93	-13.0	-23.91	-2.00	Vertical	Horizontal	Pass

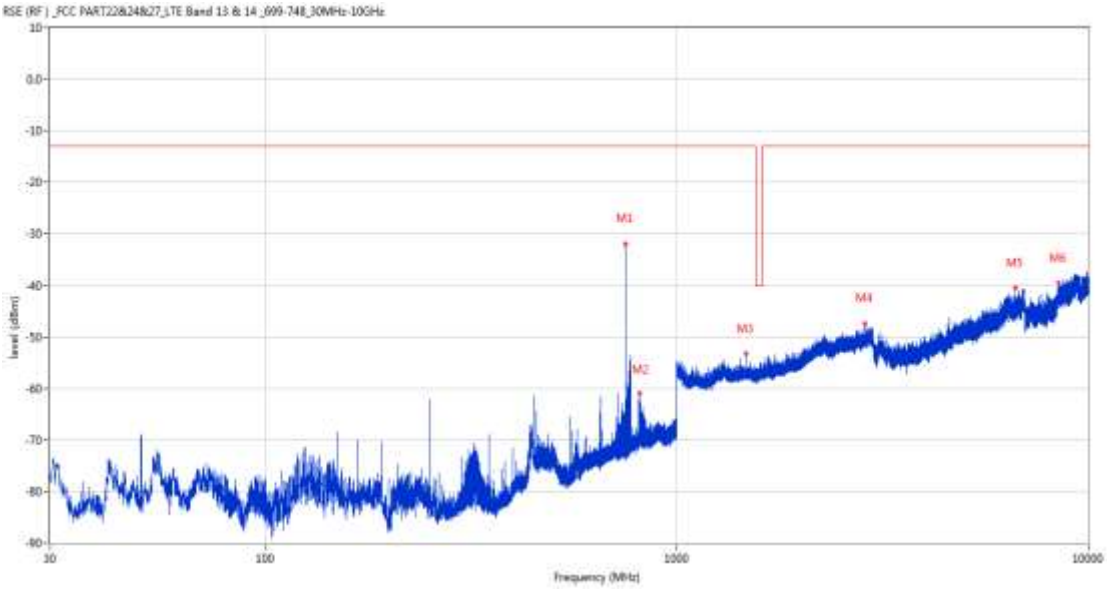
19.2 NB-IoT Band 13 QPSK, 3.75kHz, Middle Channel

RSE-H&H NB-IoT Band 13 CH23230



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
750.953	-28.16	-1.37	-13.0	-15.16	175.00	Horizontal	Horizontal	N/A
811.093	-50.09	1.50	-13.0	-37.09	308.00	Horizontal	Horizontal	Pass
1563.600	-52.06	0.70	-40.0	-12.06	79.00	Horizontal	Horizontal	Pass
2919.600	-47.77	9.67	-13.0	-34.77	20.00	Horizontal	Horizontal	Pass
6413.400	-40.87	18.87	-13.0	-27.87	340.00	Horizontal	Horizontal	Pass
9362.800	-37.26	39.87	-13.0	-24.26	-2.00	Horizontal	Horizontal	Pass

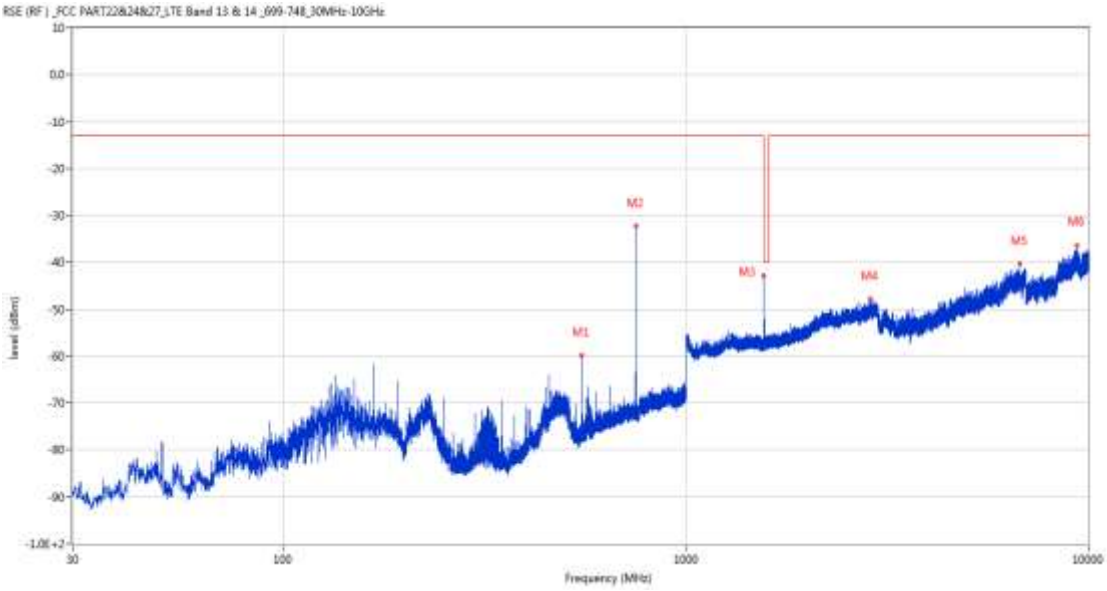
RSE-V&H NB-IoT Band 13 CH23230



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
750.953	-32.08	-1.37	-13.0	-19.08	100.00	Vertical	Horizontal	N/A
811.141	-60.98	1.50	-13.0	-47.98	0.00	Vertical	Horizontal	Pass
1472.800	-53.21	1.07	-13.0	-40.21	0.00	Vertical	Horizontal	Pass
2869.000	-47.46	9.83	-13.0	-34.46	211.00	Vertical	Horizontal	Pass
6652.400	-40.56	18.97	-13.0	-27.56	362.00	Vertical	Horizontal	Pass
8478.099	-39.49	37.82	-13.0	-26.49	39.00	Vertical	Horizontal	Pass

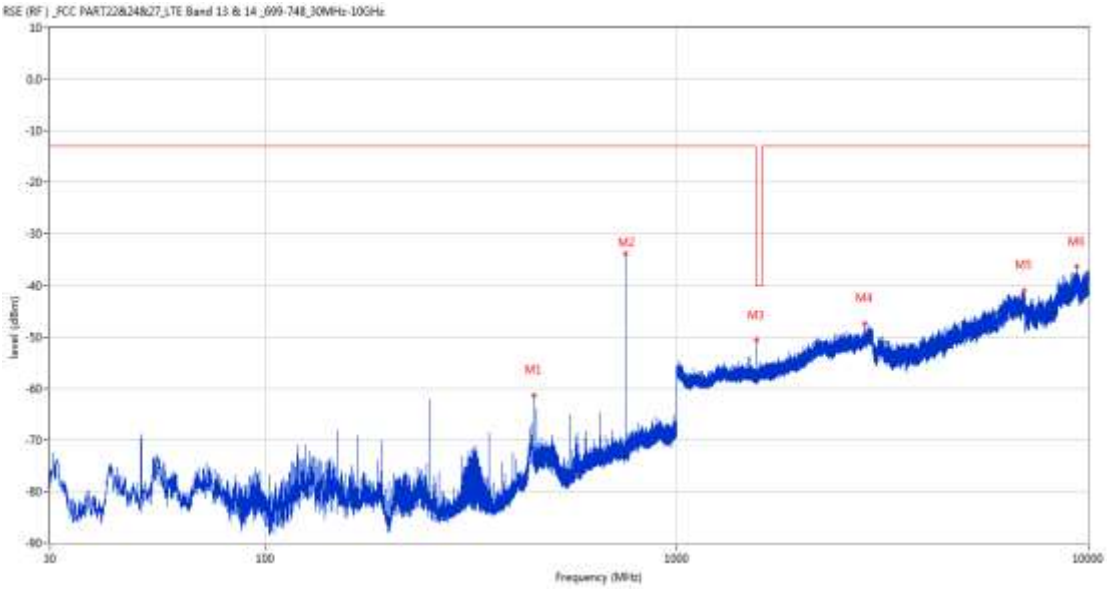
19.3 NB-IoT Band 13 BPSK, 15kHz, Middle Channel

RSE-H&H NB-IoT Band 13 CH23230



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
549.969	-59.89	-6.23	-13.0	-46.89	345.00	Horizontal	Horizontal	Pass
750.953	-32.35	-1.37	-13.0	-19.35	11.00	Horizontal	Horizontal	N/A
1563.800	-42.77	0.70	-40.0	-2.77	54.00	Horizontal	Horizontal	Pass
2874.000	-47.70	9.42	-13.0	-34.70	122.00	Horizontal	Horizontal	Pass
6756.000	-40.37	19.41	-13.0	-27.37	362.00	Horizontal	Horizontal	Pass
9387.850	-36.50	39.94	-13.0	-23.50	284.00	Horizontal	Horizontal	Pass

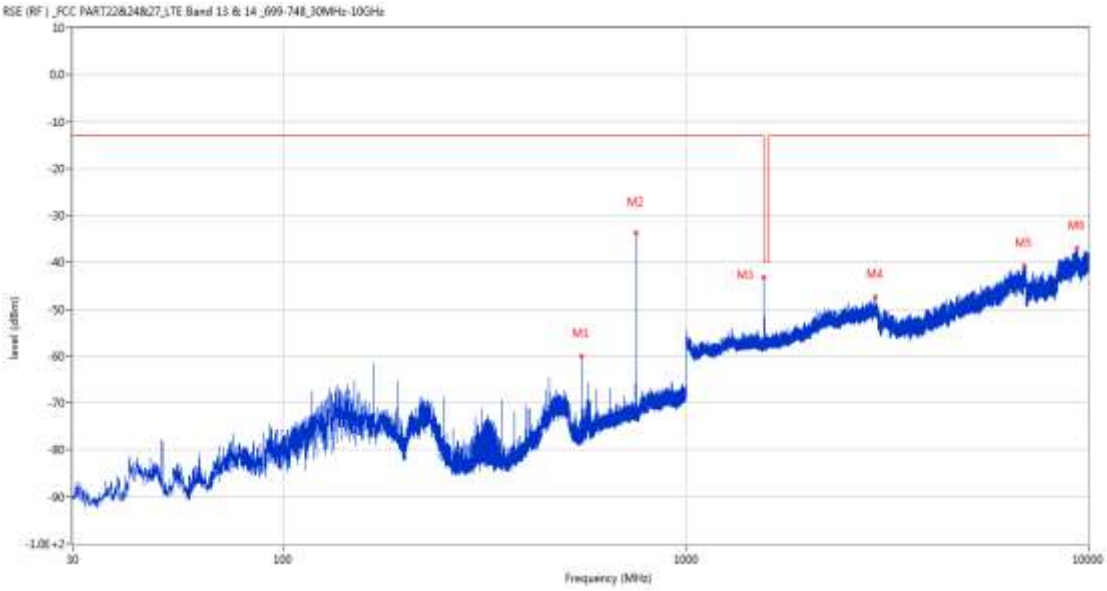
RSE-V&H NB-IoT Band 13 CH23230



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
449.961	-61.46	-7.08	-13.0	-48.46	235.00	Vertical	Horizontal	Pass
750.953	-33.81	-1.37	-13.0	-20.81	292.00	Vertical	Horizontal	N/A
1563.800	-50.72	0.70	-40.0	-10.72	99.00	Vertical	Horizontal	Pass
2864.300	-47.46	9.48	-13.0	-34.46	115.00	Vertical	Horizontal	Pass
6968.200	-41.09	20.01	-13.0	-28.09	87.00	Vertical	Horizontal	Pass
9368.050	-36.36	39.87	-13.0	-23.36	361.00	Vertical	Horizontal	Pass

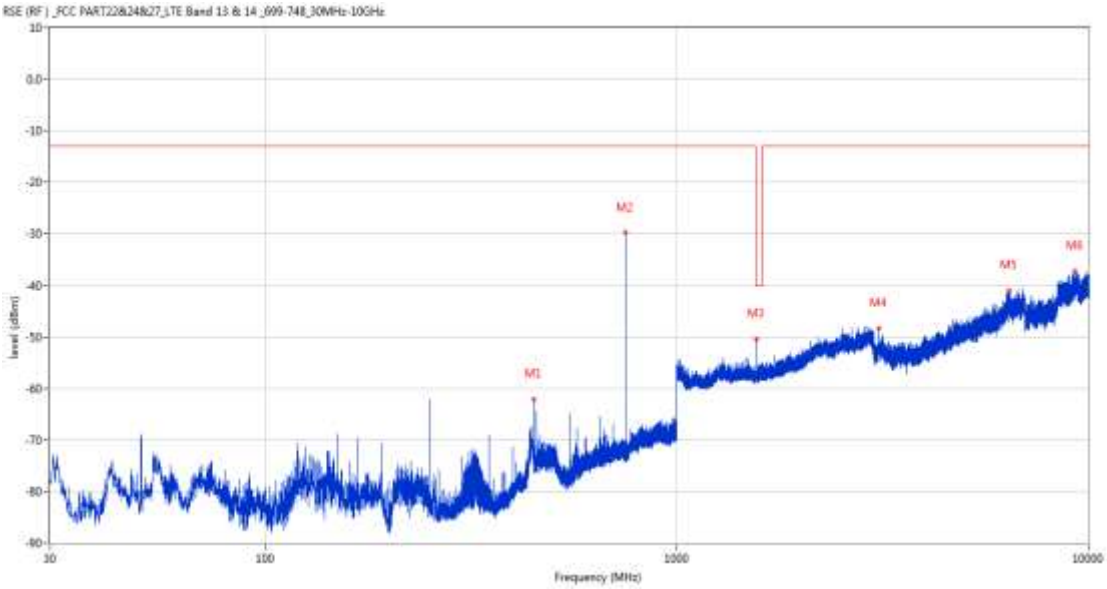
19.4 NB-IoT Band 13 QPSK, 15kHz, Middle Channel

RSE-H&H NB-IoT Band 13 CH23230



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
549.969	-59.97	-6.23	-13.0	-46.97	338.00	Horizontal	Horizontal	Pass
750.953	-33.76	-1.37	-13.0	-20.76	181.00	Horizontal	Horizontal	N/A
1563.800	-43.28	0.70	-40.0	-3.28	73.00	Horizontal	Horizontal	Pass
2951.000	-47.30	8.68	-13.0	-34.30	163.00	Horizontal	Horizontal	Pass
6917.000	-40.77	19.49	-13.0	-27.77	18.00	Horizontal	Horizontal	Pass
9373.901	-37.06	39.87	-13.0	-24.06	71.00	Horizontal	Horizontal	Pass

RSE-V&H NB-IoT Band 13 CH23230

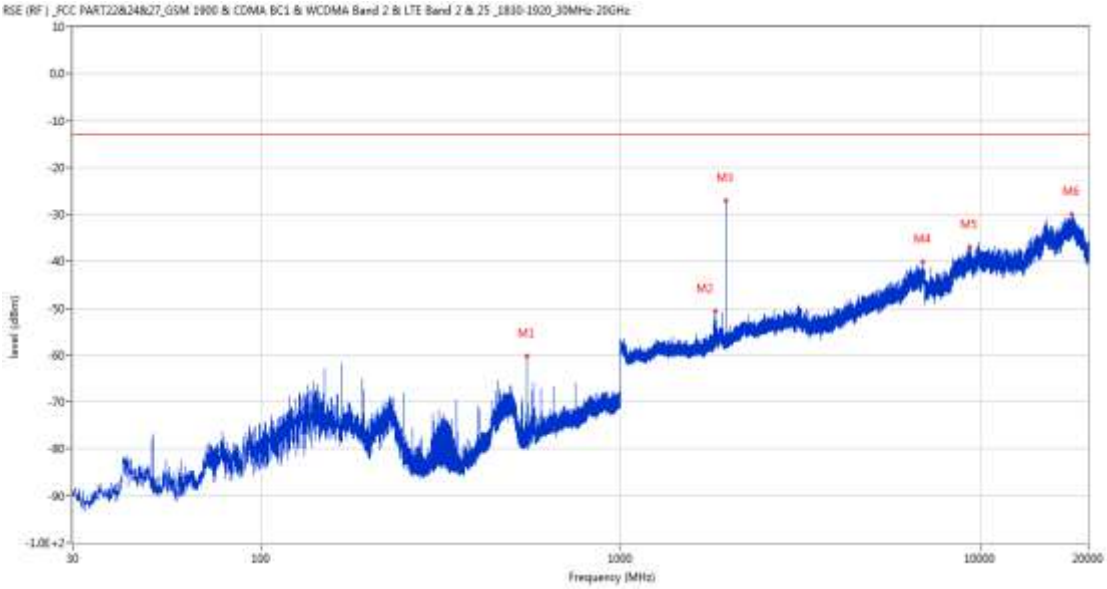


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
449.961	-62.12	-7.08	-13.0	-49.12	235.00	Vertical	Horizontal	Pass
751.001	-29.82	-1.36	-13.0	-16.82	90.00	Vertical	Horizontal	N/A
1563.900	-50.47	0.71	-40.0	-10.47	92.00	Vertical	Horizontal	Pass
3096.200	-48.35	8.39	-13.0	-35.35	63.00	Vertical	Horizontal	Pass
6417.400	-40.99	18.85	-13.0	-27.99	42.00	Vertical	Horizontal	Pass
9294.550	-37.32	39.52	-13.0	-24.32	61.00	Vertical	Horizontal	Pass

20 NB-IoT Band 25

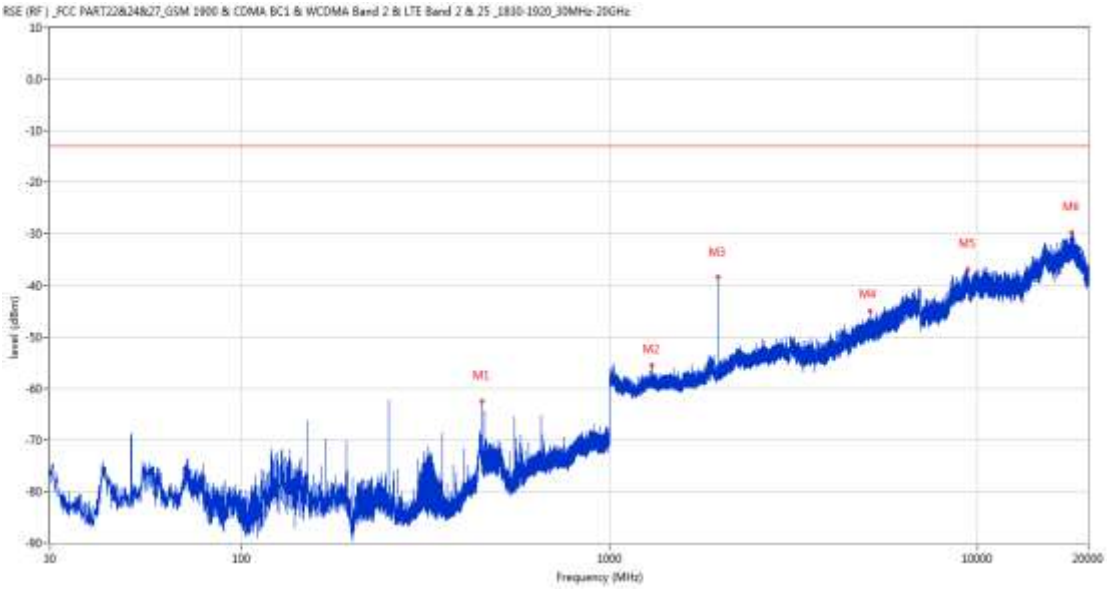
20.1 NB-IoT Band 25 BPSK, 3.75kHz, Middle Channel

RSE-H&H NB-IoT Band 25 CH26365



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
549.969	-60.23	-7.16	-13.0	-47.23	354.00	Horizontal	Horizontal	Pass
1835.800	-50.67	1.55	-13.0	-37.67	232.00	Horizontal	Horizontal	Pass
1962.500	-27.00	1.16	-13.0	-14.00	251.00	Horizontal	Horizontal	N/A
6946.000	-40.03	19.17	-13.0	-27.03	360.00	Horizontal	Horizontal	Pass
9365.262	-36.96	39.87	-13.0	-23.96	360.00	Horizontal	Horizontal	Pass
18002.989	-30.00	44.93	-13.0	-17.00	199.00	Horizontal	Horizontal	Pass

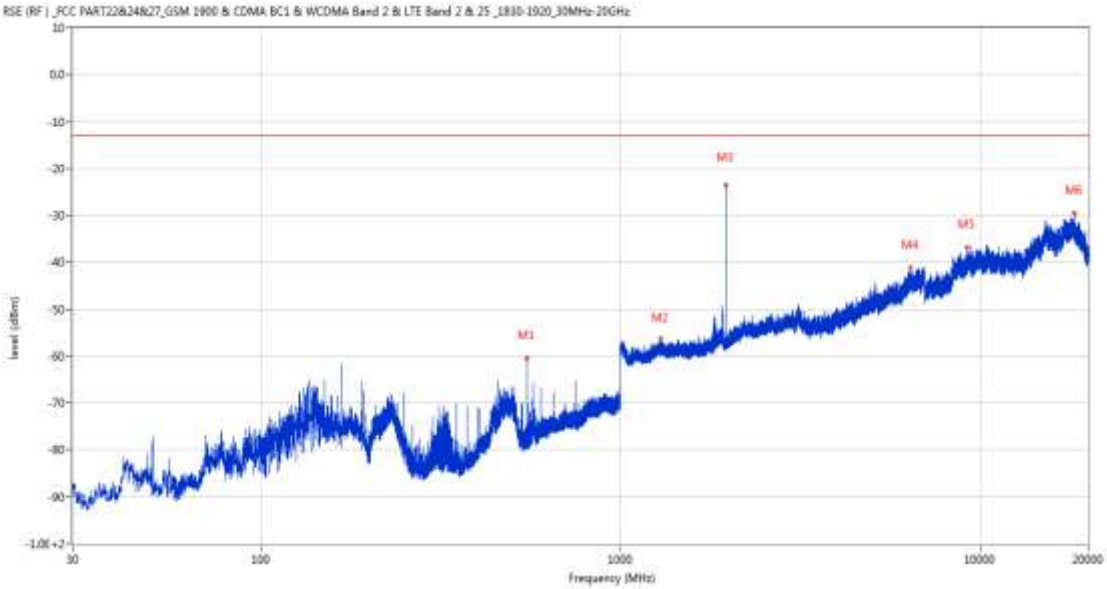
RSE-V&H NB-IoT Band 25 CH26365



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
449.961	-62.59	-8.08	-13.0	-49.59	220.00	Vertical	Horizontal	Pass
1301.400	-55.59	-0.08	-13.0	-42.59	116.00	Vertical	Horizontal	Pass
1962.500	-38.48	1.16	-13.0	-25.48	40.00	Vertical	Horizontal	N/A
5094.600	-44.91	13.20	-13.0	-31.91	360.00	Vertical	Horizontal	Pass
9379.350	-36.96	39.87	-13.0	-23.96	362.00	Vertical	Horizontal	Pass
17995.739	-29.71	44.92	-13.0	-16.71	123.00	Vertical	Horizontal	Pass

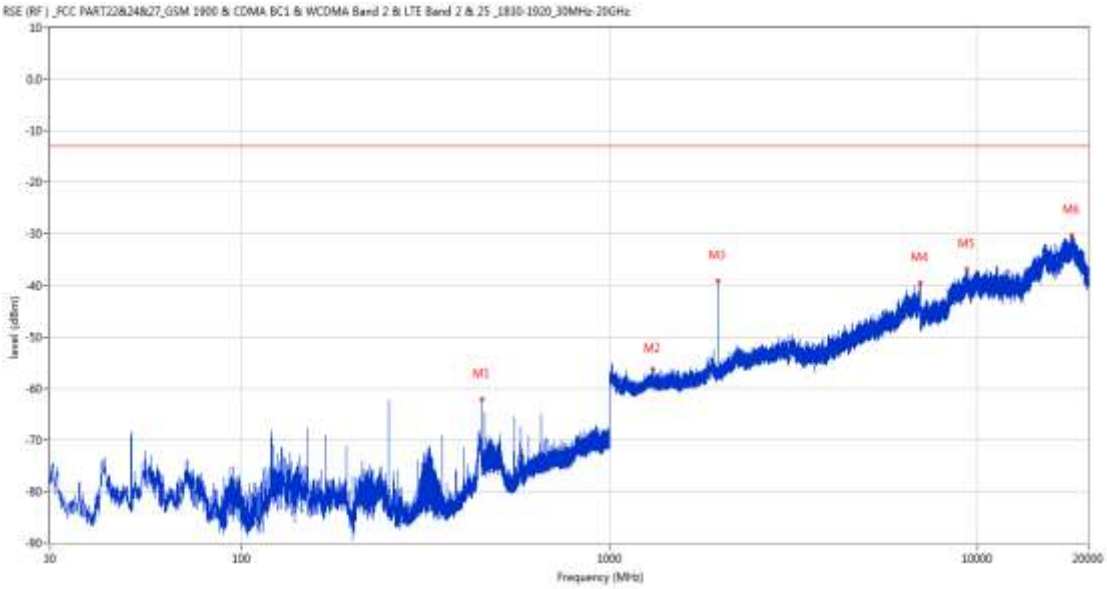
20.2 NB-IoT Band 25 QPSK, 3.75kHz, Middle Channel

RSE-H&H NB-IoT Band 25 CH26365



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
549.969	-60.40	-7.16	-13.0	-47.40	319.00	Horizontal	Horizontal	Pass
1293.000	-56.36	-0.07	-13.0	-43.36	235.00	Horizontal	Horizontal	Pass
1962.400	-23.62	1.16	-13.0	-10.62	274.00	Horizontal	Horizontal	N/A
6425.800	-41.09	18.46	-13.0	-28.09	0.00	Horizontal	Horizontal	Pass
9208.863	-36.78	38.77	-13.0	-23.78	78.00	Horizontal	Horizontal	Pass
18238.614	-29.61	44.86	-13.0	-16.61	332.00	Horizontal	Horizontal	Pass

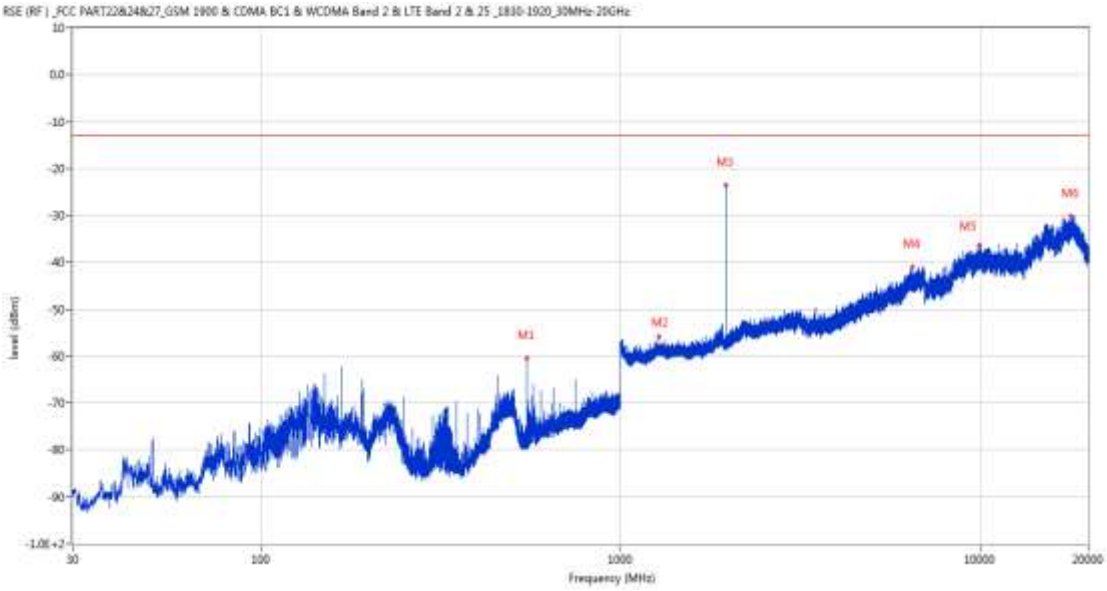
RSE-V&H NB-IoT Band 25 CH26365



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
449.961	-62.09	-8.08	-13.0	-49.09	262.00	Vertical	Horizontal	Pass
1306.500	-56.27	-0.16	-13.0	-43.27	120.00	Vertical	Horizontal	Pass
1962.400	-39.21	1.16	-13.0	-26.21	327.00	Vertical	Horizontal	N/A
6990.200	-39.59	19.54	-13.0	-26.59	360.00	Vertical	Horizontal	Pass
9354.050	-36.95	39.81	-13.0	-23.95	257.00	Vertical	Horizontal	Pass
18040.324	-30.36	44.94	-13.0	-17.36	55.00	Vertical	Horizontal	Pass

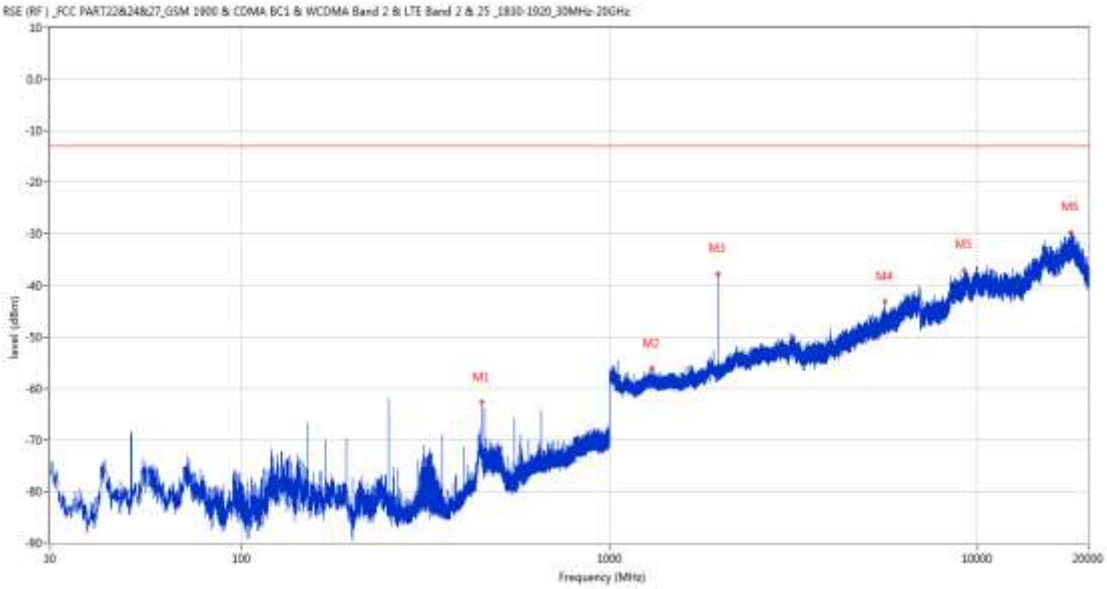
20.3 NB-IoT Band 25 BPSK, 15kHz, Middle Channel

RSE-H&H NB-IoT Band 25 CH26365



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
549.969	-60.38	-7.16	-13.0	-47.38	313.00	Horizontal	Horizontal	Pass
1279.100	-55.90	0.10	-13.0	-42.90	85.00	Horizontal	Horizontal	Pass
1962.400	-23.51	1.16	-13.0	-10.51	285.00	Horizontal	Horizontal	N/A
6477.200	-40.91	17.48	-13.0	-27.91	0.00	Horizontal	Horizontal	Pass
9919.275	-36.48	39.98	-13.0	-23.48	219.00	Horizontal	Horizontal	Pass
17828.262	-30.14	44.04	-13.0	-17.14	167.00	Horizontal	Horizontal	Pass

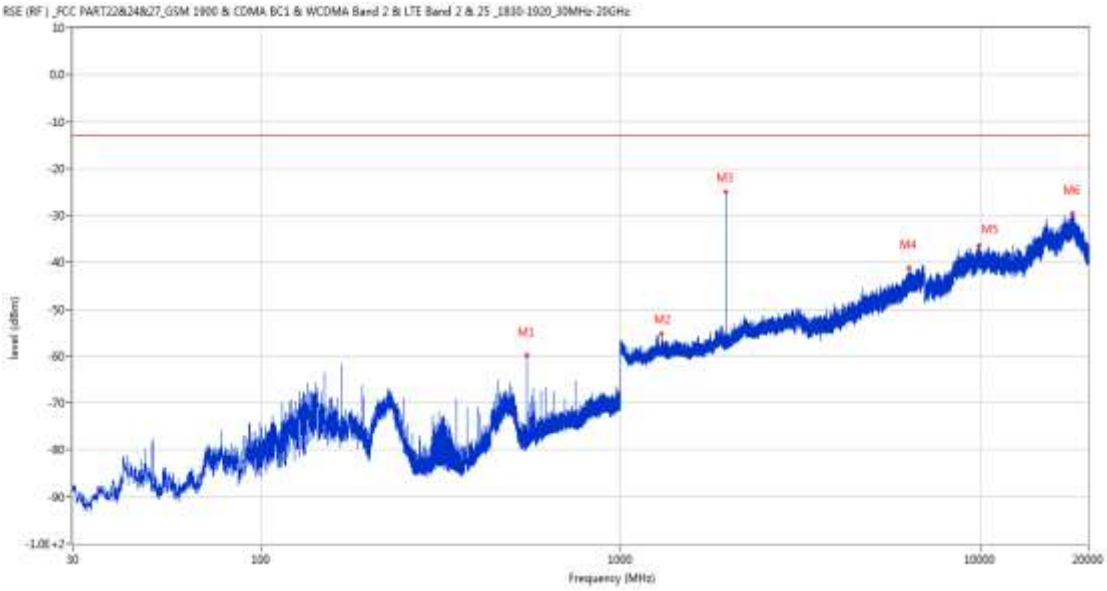
RSE-V&H NB-IoT Band 25 CH26365



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
449.961	-62.79	-8.08	-13.0	-49.79	211.00	Vertical	Horizontal	Pass
1300.400	-56.06	-0.02	-13.0	-43.06	83.00	Vertical	Horizontal	Pass
1962.400	-37.76	1.16	-13.0	-24.76	29.00	Vertical	Horizontal	N/A
5590.000	-43.04	14.01	-13.0	-30.04	80.00	Vertical	Horizontal	Pass
9212.313	-37.11	38.80	-13.0	-24.11	-2.00	Vertical	Horizontal	Pass
17883.001	-29.71	44.52	-13.0	-16.71	51.00	Vertical	Horizontal	Pass

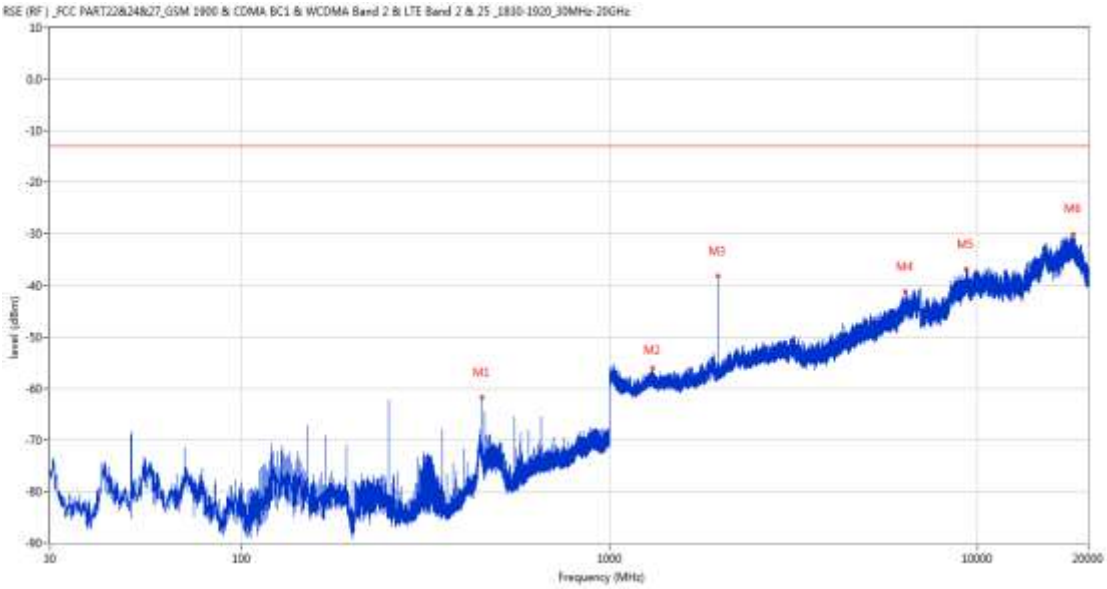
20.4 NB-IoT Band 25 QPSK, 15kHz, Middle Channel

RSE-H&H NB-IoT Band 25 CH26365



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
549.969	-59.91	-7.16	-13.0	-46.91	344.00	Horizontal	Horizontal	Pass
1297.500	-55.25	0.04	-13.0	-42.25	345.00	Horizontal	Horizontal	Pass
1962.400	-25.01	1.16	-13.0	-12.01	274.00	Horizontal	Horizontal	N/A
6323.600	-41.25	16.78	-13.0	-28.25	232.00	Horizontal	Horizontal	Pass
9962.974	-36.43	39.85	-13.0	-23.43	102.00	Horizontal	Horizontal	Pass
18088.901	-29.66	44.98	-13.0	-16.66	22.00	Horizontal	Horizontal	Pass

RSE-V&H NB-IoT Band 25 CH26365

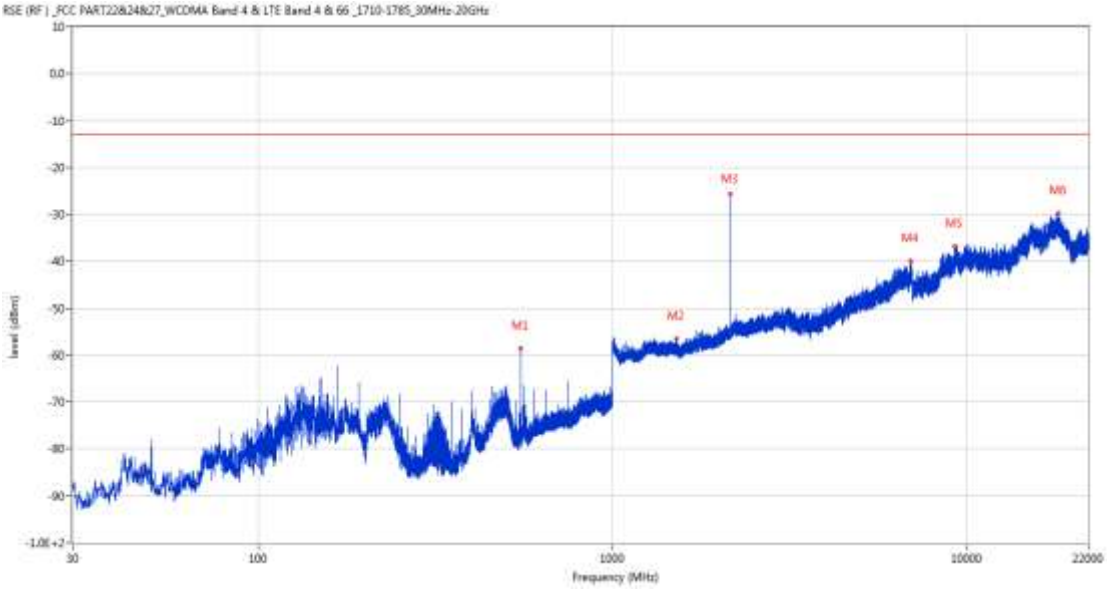


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
449.961	-61.82	-8.08	-13.0	-48.82	225.00	Vertical	Horizontal	Pass
1310.900	-56.19	-0.07	-13.0	-43.19	296.00	Vertical	Horizontal	Pass
1962.300	-38.30	1.16	-13.0	-25.30	331.00	Vertical	Horizontal	N/A
6354.400	-41.31	17.42	-13.0	-28.31	274.00	Vertical	Horizontal	Pass
9300.862	-36.93	39.58	-13.0	-23.93	308.00	Vertical	Horizontal	Pass
18170.462	-30.17	44.99	-13.0	-17.17	130.00	Vertical	Horizontal	Pass

21 NB-IoT Band 66

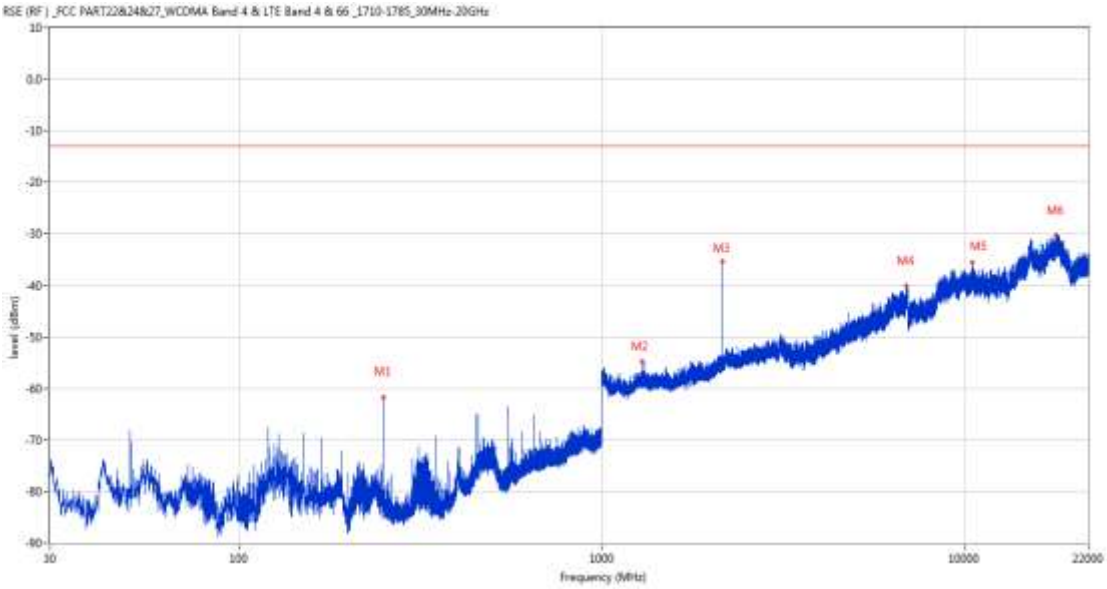
21.1 NB-IoT Band 66 BPSK, 3.75kHz, Middle Channel

RSE-H&H NB-IoT Band 66 CH132322



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
549.969	-58.62	-7.15	-13.0	-45.62	327.00	Horizontal	Horizontal	Pass
1516.900	-56.51	-0.62	-13.0	-43.51	0.00	Horizontal	Horizontal	Pass
2144.900	-25.63	2.76	-13.0	-12.63	198.00	Horizontal	Horizontal	N/A
6938.000	-39.85	19.21	-13.0	-26.85	335.00	Horizontal	Horizontal	Pass
9215.475	-36.82	38.83	-13.0	-23.82	312.00	Horizontal	Horizontal	Pass
18137.199	-29.84	45.02	-13.0	-16.84	30.00	Horizontal	Horizontal	Pass

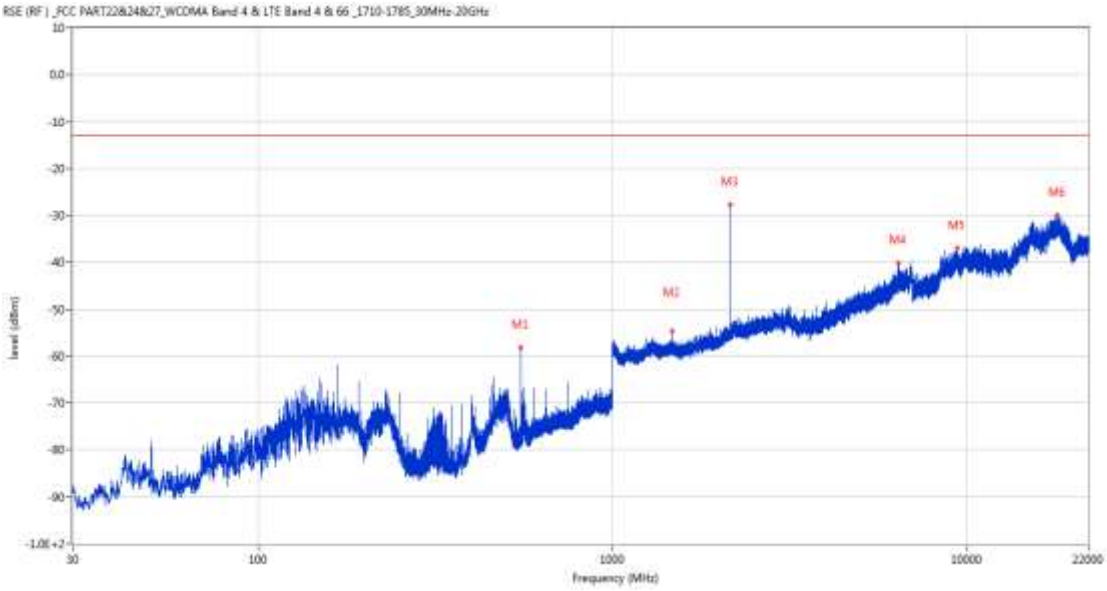
RSE-V&H NB-IoT Band 66 CH132322



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-61.74	-15.39	-13.0	-48.74	104.00	Vertical	Horizontal	Pass
1290.500	-54.74	0.00	-13.0	-41.74	87.00	Vertical	Horizontal	Pass
2144.900	-35.43	2.76	-13.0	-22.43	249.00	Vertical	Horizontal	N/A
6900.400	-40.16	19.60	-13.0	-27.16	251.00	Vertical	Horizontal	Pass
10506.925	-35.58	40.45	-13.0	-22.58	58.00	Vertical	Horizontal	Pass
17936.011	-30.22	44.70	-13.0	-17.22	302.00	Vertical	Horizontal	Pass

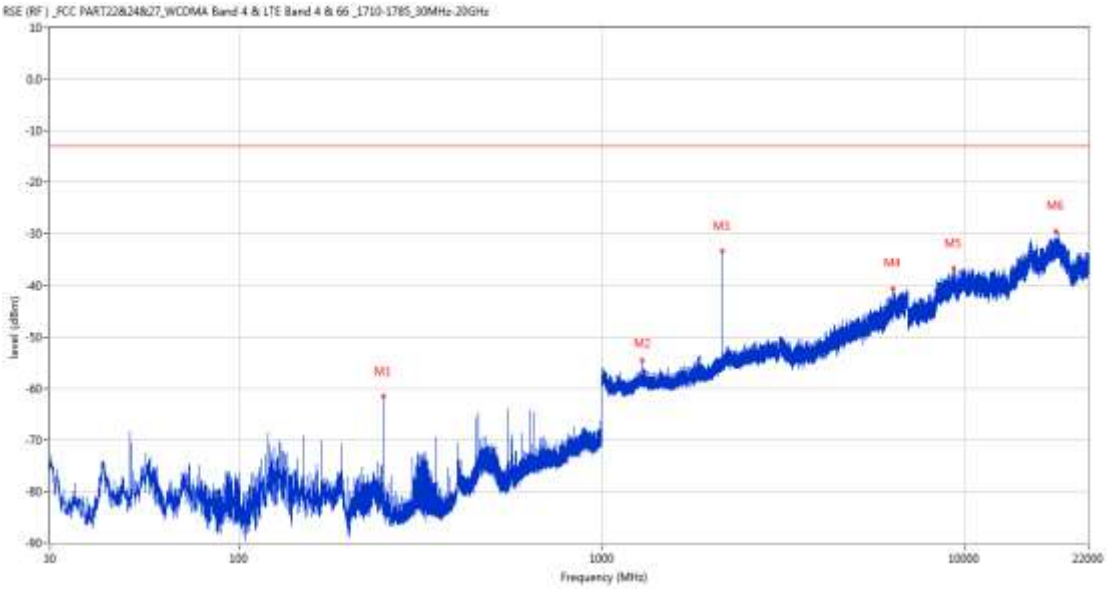
21.2 NB-IoT Band 66 QPSK, 3.75kHz, Middle Channel

RSE-H&H NB-IoT Band 66 CH132322



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
549.969	-58.17	-7.15	-13.0	-45.17	300.00	Horizontal	Horizontal	Pass
1476.300	-54.69	-0.69	-13.0	-41.69	169.00	Horizontal	Horizontal	Pass
2144.900	-27.75	2.76	-13.0	-14.75	150.00	Horizontal	Horizontal	N/A
6414.800	-40.09	18.89	-13.0	-27.09	186.00	Horizontal	Horizontal	Pass
9391.425	-37.02	39.97	-13.0	-24.02	184.00	Horizontal	Horizontal	Pass
18025.738	-29.91	44.93	-13.0	-16.91	-2.00	Horizontal	Horizontal	Pass

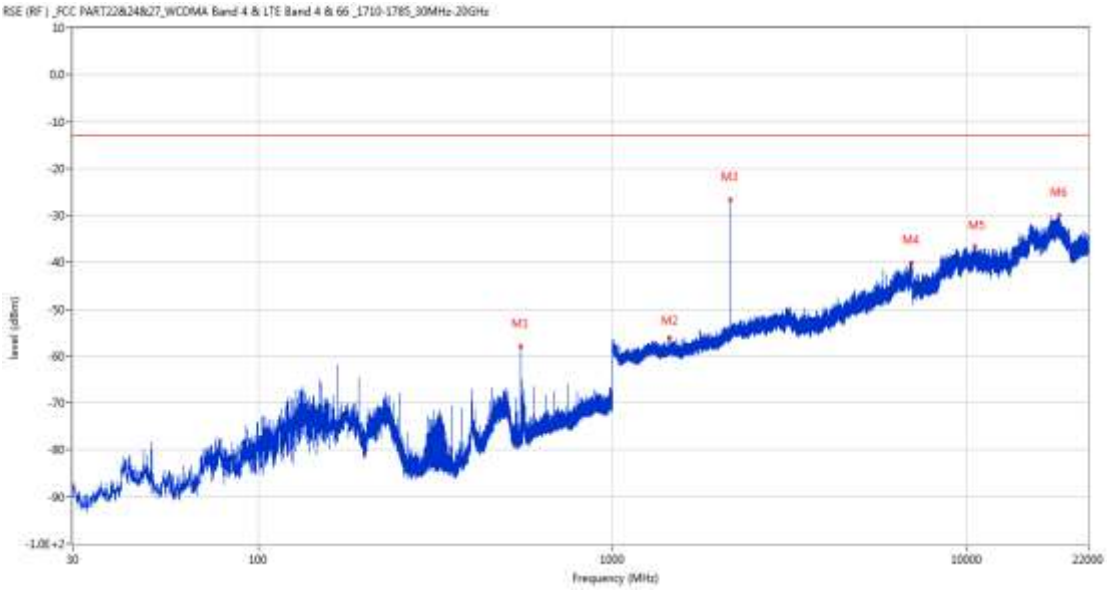
RSE-V&H NB-IoT Band 66 CH132322



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-61.56	-15.39	-13.0	-48.56	144.00	Vertical	Horizontal	Pass
1294.400	-54.55	0.08	-13.0	-41.55	118.00	Vertical	Horizontal	Pass
2144.900	-33.33	2.76	-13.0	-20.33	212.00	Vertical	Horizontal	N/A
6373.800	-40.64	17.23	-13.0	-27.64	45.00	Vertical	Horizontal	Pass
9339.099	-36.62	39.70	-13.0	-23.62	171.00	Vertical	Horizontal	Pass
17861.087	-29.47	44.44	-13.0	-16.47	362.00	Vertical	Horizontal	Pass

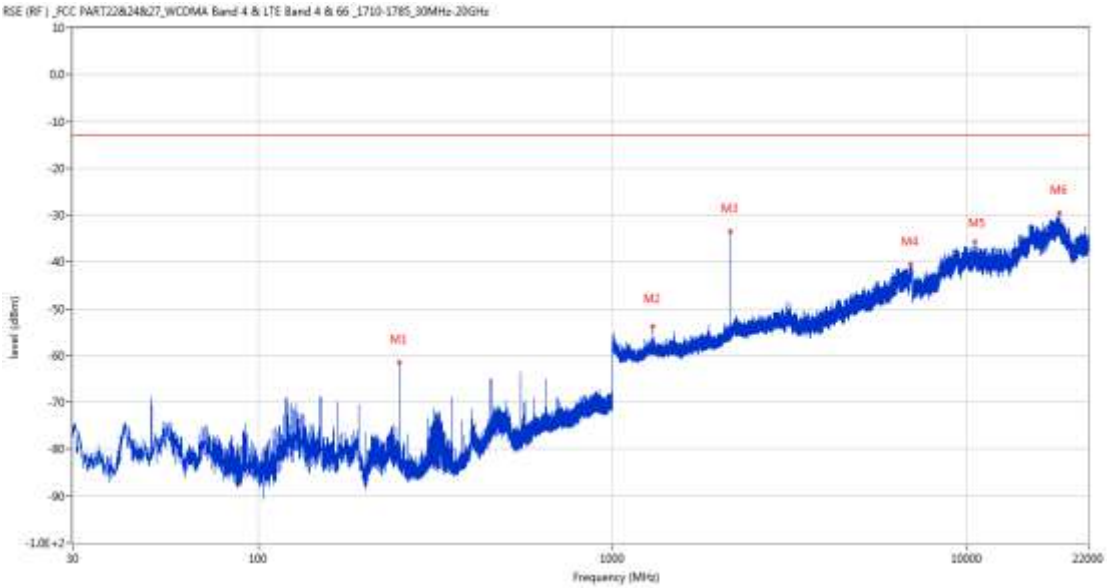
21.3 NB-IoT Band 66 BPSK, 15kHz, Middle Channel

RSE-H&H NB-IoT Band 66 CH132322



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
549.969	-58.04	-7.15	-13.0	-45.04	314.00	Horizontal	Horizontal	Pass
1443.800	-56.01	-0.35	-13.0	-43.01	-1.00	Horizontal	Horizontal	Pass
2144.900	-26.62	2.76	-13.0	-13.62	250.00	Horizontal	Horizontal	N/A
6991.200	-40.21	19.43	-13.0	-27.21	319.00	Horizontal	Horizontal	Pass
10543.725	-36.67	40.68	-13.0	-23.67	269.00	Horizontal	Horizontal	Pass
18253.750	-30.03	44.84	-13.0	-17.03	315.00	Horizontal	Horizontal	Pass

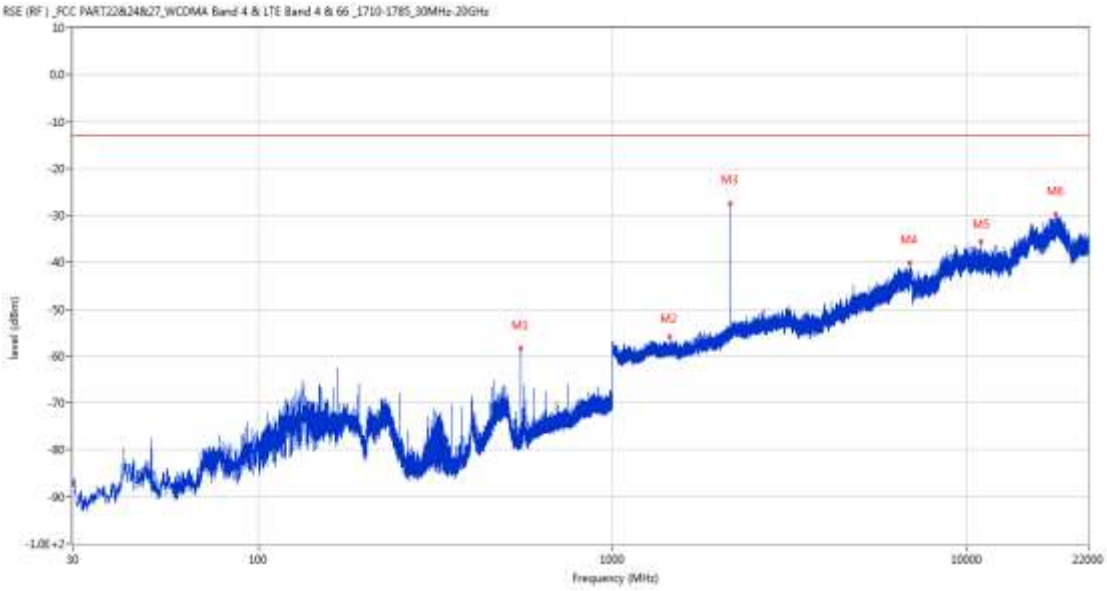
RSE-V&H NB-IoT Band 66 CH132322



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-61.47	-15.39	-13.0	-48.47	142.00	Vertical	Horizontal	Pass
1297.500	-53.86	0.05	-13.0	-40.86	361.00	Vertical	Horizontal	Pass
2144.900	-33.49	2.76	-13.0	-20.49	221.00	Vertical	Horizontal	N/A
6931.800	-40.53	19.19	-13.0	-27.53	20.00	Vertical	Horizontal	Pass
10535.099	-35.83	40.62	-13.0	-22.83	333.00	Vertical	Horizontal	Pass
18250.512	-29.51	44.84	-13.0	-16.51	315.00	Vertical	Horizontal	Pass

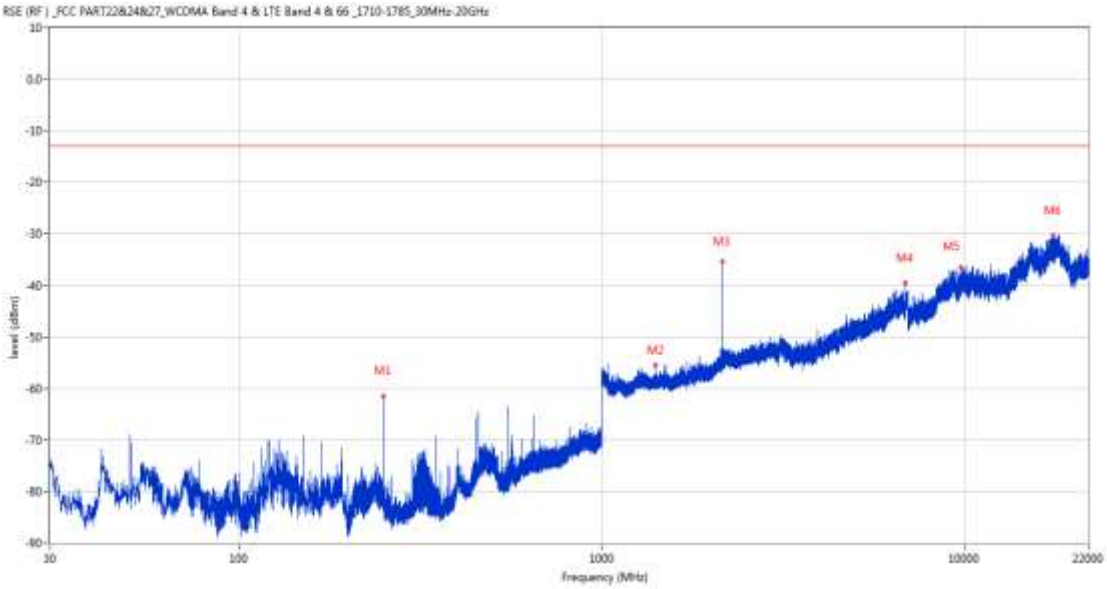
21.4 NB-IoT Band 66 QPSK, 15kHz, Middle Channel

RSE-H&H NB-IoT Band 66 CH132322



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
549.969	-58.44	-7.15	-13.0	-45.44	349.00	Horizontal	Horizontal	Pass
1450.600	-55.88	-0.17	-13.0	-42.88	324.00	Horizontal	Horizontal	Pass
2144.900	-27.55	2.76	-13.0	-14.55	205.00	Horizontal	Horizontal	N/A
6893.400	-40.23	19.10	-13.0	-27.23	354.00	Horizontal	Horizontal	Pass
10922.362	-35.63	40.67	-13.0	-22.63	344.00	Horizontal	Horizontal	Pass
17787.552	-29.70	43.64	-13.0	-16.70	164.00	Horizontal	Horizontal	Pass

RSE-V&H NB-IoT Band 66 CH132322

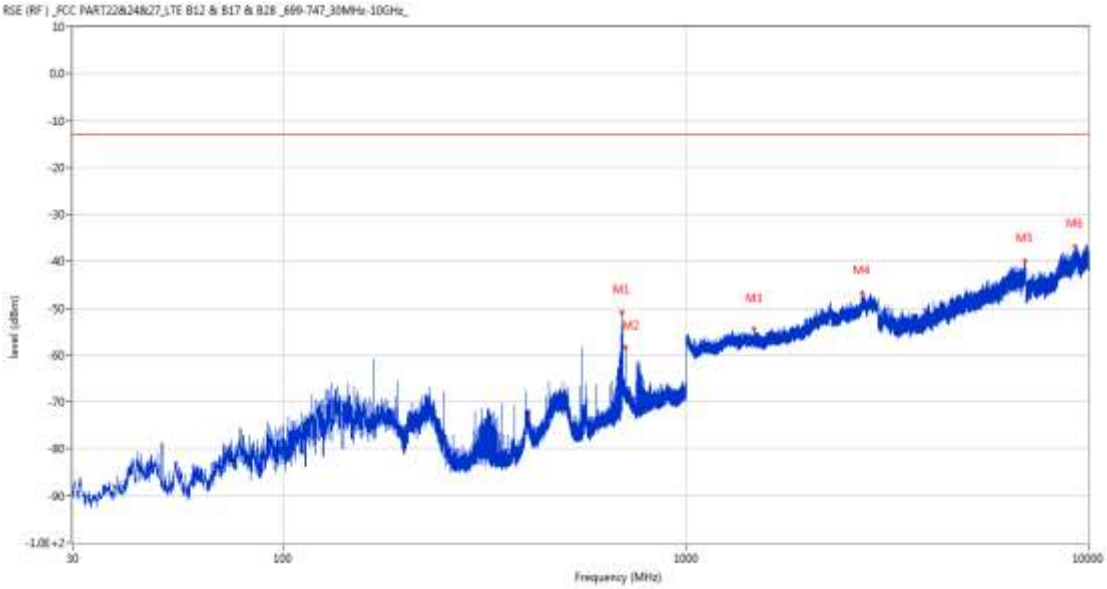


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-61.56	-15.39	-13.0	-48.56	110.00	Vertical	Horizontal	Pass
1404.800	-55.57	-0.52	-13.0	-42.57	216.00	Vertical	Horizontal	Pass
2144.900	-35.47	2.76	-13.0	-22.47	233.00	Vertical	Horizontal	N/A
6892.800	-39.55	19.06	-13.0	-26.55	341.00	Vertical	Horizontal	Pass
9801.113	-36.49	40.01	-13.0	-23.49	243.00	Vertical	Horizontal	Pass
17634.927	-30.35	44.08	-13.0	-17.35	70.00	Vertical	Horizontal	Pass

22 NB-IoT Band 85

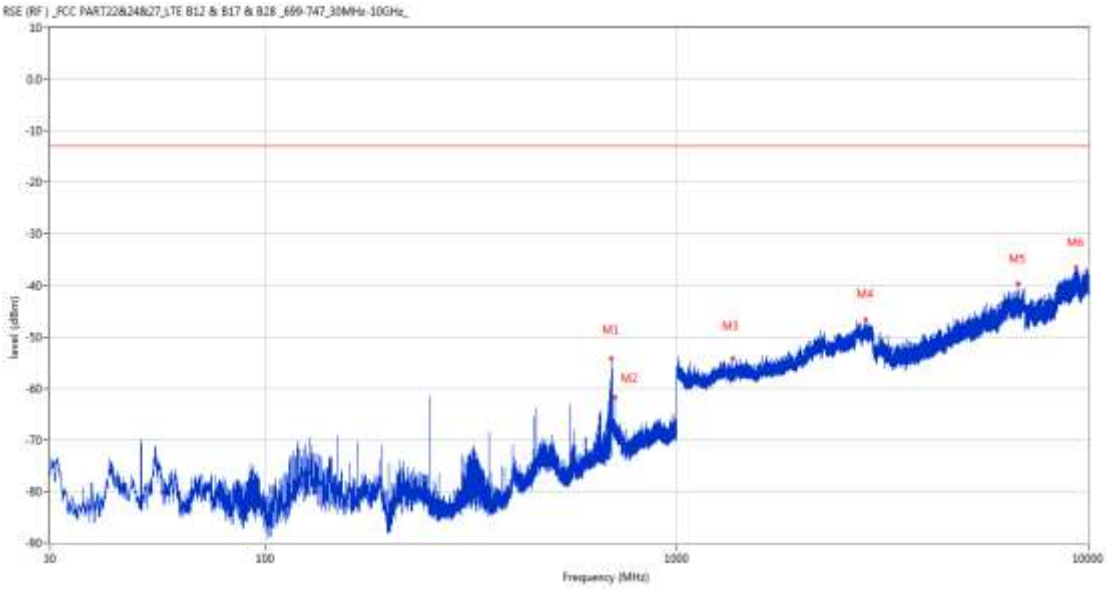
22.1 NB-IoT Band 85 BPSK, 3.75kHz, Middle Channel

RSE-H&H NB-IoT Band 85 CH134092



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
695.372	-50.85	4.32	-13.0	-37.85	289.00	Horizontal	Horizontal	Pass
706.914	-58.32	3.51	-13.0	-45.32	289.00	Horizontal	Horizontal	N/A
1478.100	-54.45	1.29	-13.0	-41.45	293.00	Horizontal	Horizontal	Pass
2742.100	-46.84	11.23	-13.0	-33.84	360.00	Horizontal	Horizontal	Pass
6969.600	-39.92	20.03	-13.0	-26.92	89.00	Horizontal	Horizontal	Pass
9293.799	-36.76	39.51	-13.0	-23.76	104.00	Horizontal	Horizontal	Pass

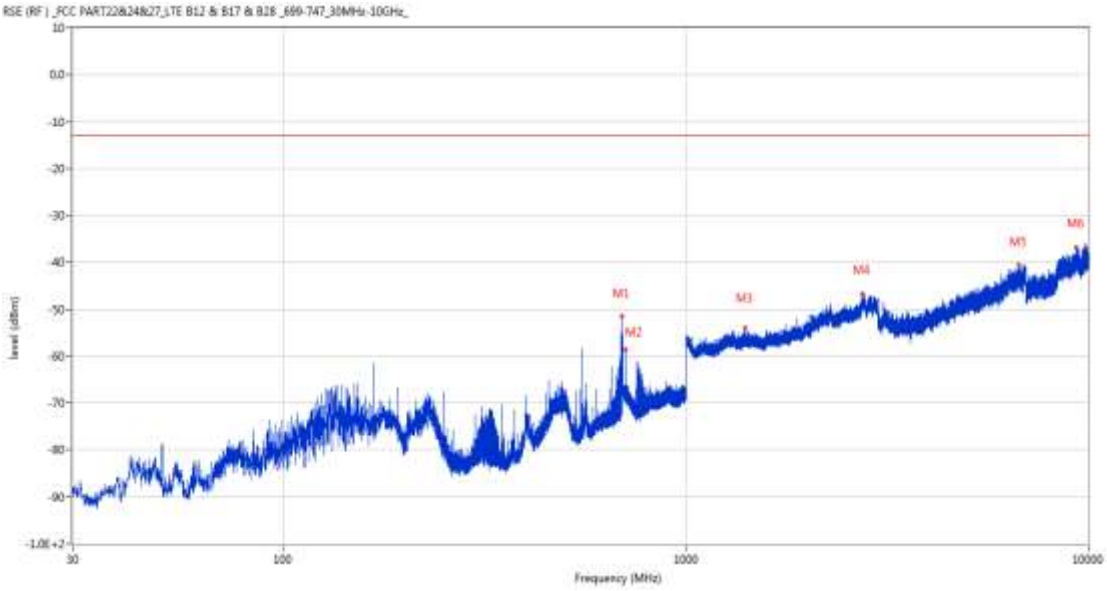
RSE-V&H NB-IoT Band 85 CH134092



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
694.692	-54.25	3.69	-13.0	-41.25	244.00	Vertical	Horizontal	Pass
706.914	-61.66	3.51	-13.0	-48.66	167.00	Vertical	Horizontal	N/A
1369.200	-54.17	1.18	-13.0	-41.17	180.00	Vertical	Horizontal	Pass
2884.400	-46.72	9.99	-13.0	-33.72	360.00	Vertical	Horizontal	Pass
6748.000	-39.78	19.42	-13.0	-26.78	-2.00	Vertical	Horizontal	Pass
9332.950	-36.53	39.69	-13.0	-23.53	330.00	Vertical	Horizontal	Pass

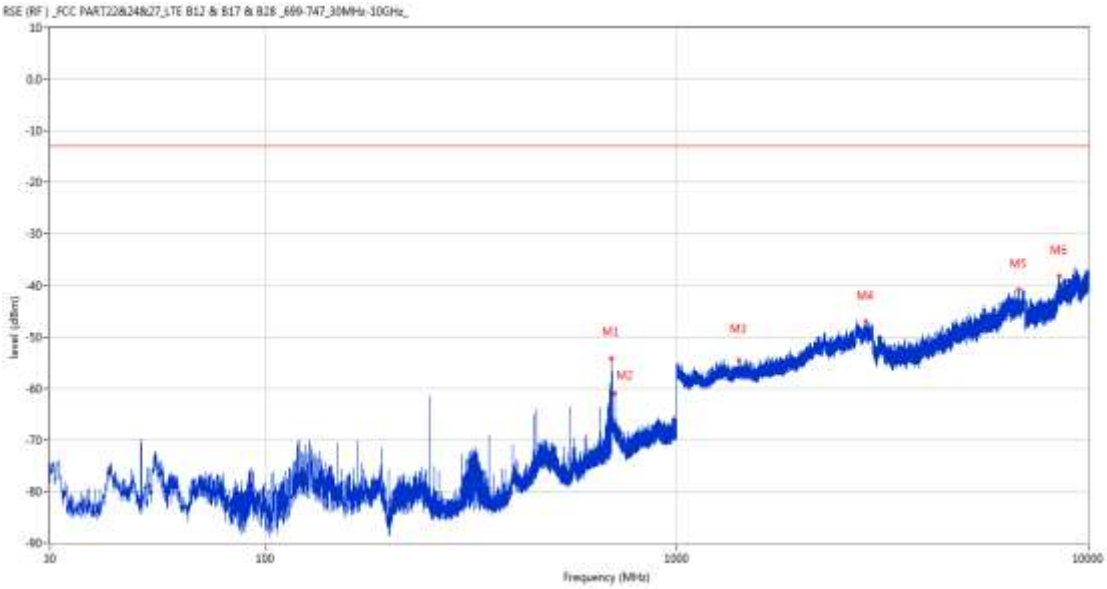
22.2 NB-IoT Band 85 QPSK, 3.75kHz, Middle Channel

RSE-H&H NB-IoT Band 85 CH134092



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
695.226	-51.62	4.33	-13.0	-38.62	298.00	Horizontal	Horizontal	Pass
706.866	-58.48	3.51	-13.0	-45.48	219.00	Horizontal	Horizontal	N/A
1401.000	-54.09	1.77	-13.0	-41.09	121.00	Horizontal	Horizontal	Pass
2736.900	-46.82	11.23	-13.0	-33.82	222.00	Horizontal	Horizontal	Pass
6727.800	-40.45	18.73	-13.0	-27.45	111.00	Horizontal	Horizontal	Pass
9312.850	-36.80	39.65	-13.0	-23.80	288.00	Horizontal	Horizontal	Pass

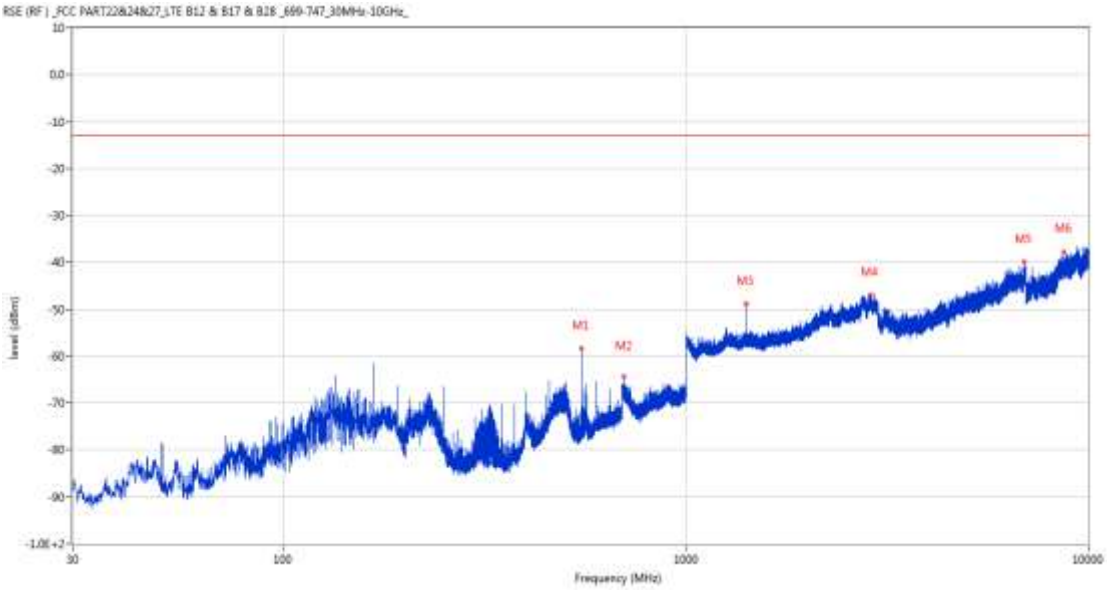
RSE-V&H NB-IoT Band 85 CH134092



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
694.401	-54.13	3.00	-13.0	-41.13	29.00	Vertical	Horizontal	Pass
706.914	-61.07	3.51	-13.0	-48.07	163.00	Vertical	Horizontal	N/A
1416.800	-54.56	1.56	-13.0	-41.56	199.00	Vertical	Horizontal	Pass
2883.900	-47.07	10.01	-13.0	-34.07	300.00	Vertical	Horizontal	Pass
6764.200	-40.90	19.09	-13.0	-27.90	-2.00	Vertical	Horizontal	Pass
8484.401	-38.20	37.99	-13.0	-25.20	21.00	Vertical	Horizontal	Pass

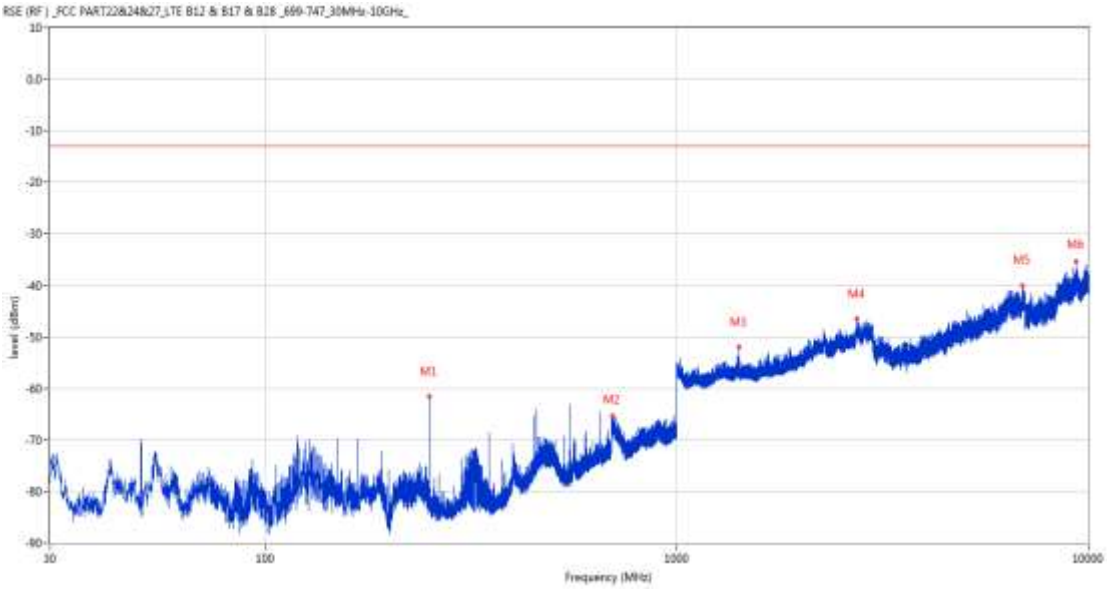
22.3 NB-IoT Band 85 BPSK, 15kHz, Middle Channel

RSE-H&H NB-IoT Band 85 CH134092



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
549.969	-58.36	-6.10	-13.0	-45.36	316.00	Horizontal	Horizontal	Pass
700.173	-64.44	4.02	-13.0	-51.44	197.00	Horizontal	Horizontal	N/A
1413.800	-48.84	1.64	-13.0	-35.84	127.00	Horizontal	Horizontal	Pass
2868.300	-47.02	10.59	-13.0	-34.02	106.00	Horizontal	Horizontal	Pass
6917.200	-39.84	19.47	-13.0	-26.84	357.00	Horizontal	Horizontal	Pass
8704.451	-37.93	38.94	-13.0	-24.93	131.00	Horizontal	Horizontal	Pass

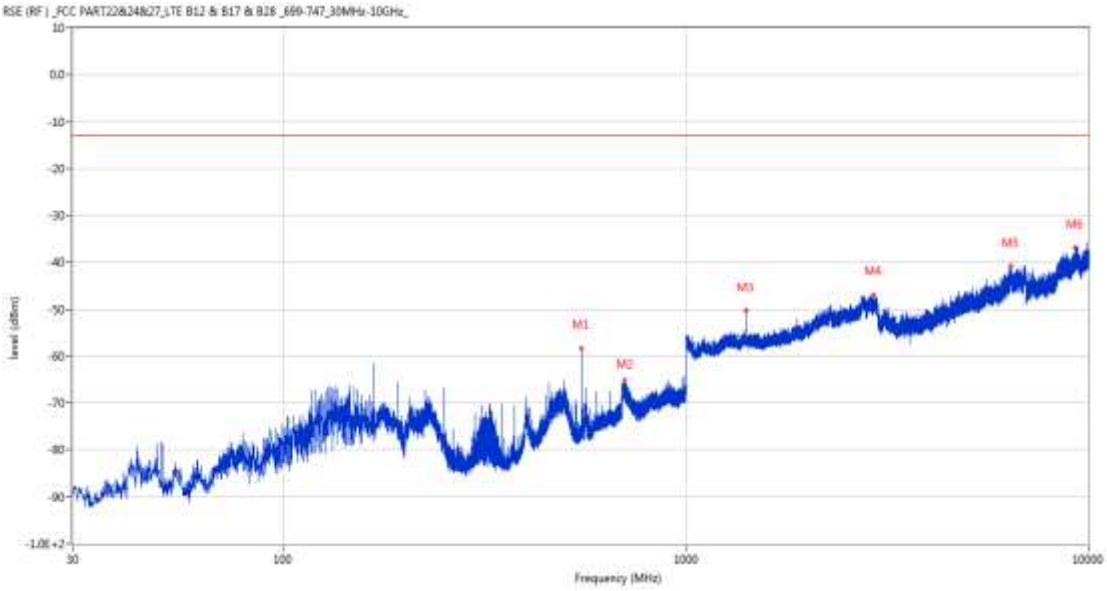
RSE-V&H NB-IoT Band 85 CH134092



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-61.51	-14.73	-13.0	-48.51	126.00	Vertical	Horizontal	Pass
696.244	-65.24	4.27	-13.0	-52.24	105.00	Vertical	Horizontal	Pass
1413.800	-51.87	1.64	-13.0	-38.87	44.00	Vertical	Horizontal	Pass
2735.000	-46.57	10.89	-13.0	-33.57	148.00	Vertical	Horizontal	Pass
6919.000	-40.07	19.31	-13.0	-27.07	51.00	Vertical	Horizontal	Pass
9353.349	-35.45	39.80	-13.0	-22.45	-1.00	Vertical	Horizontal	Pass

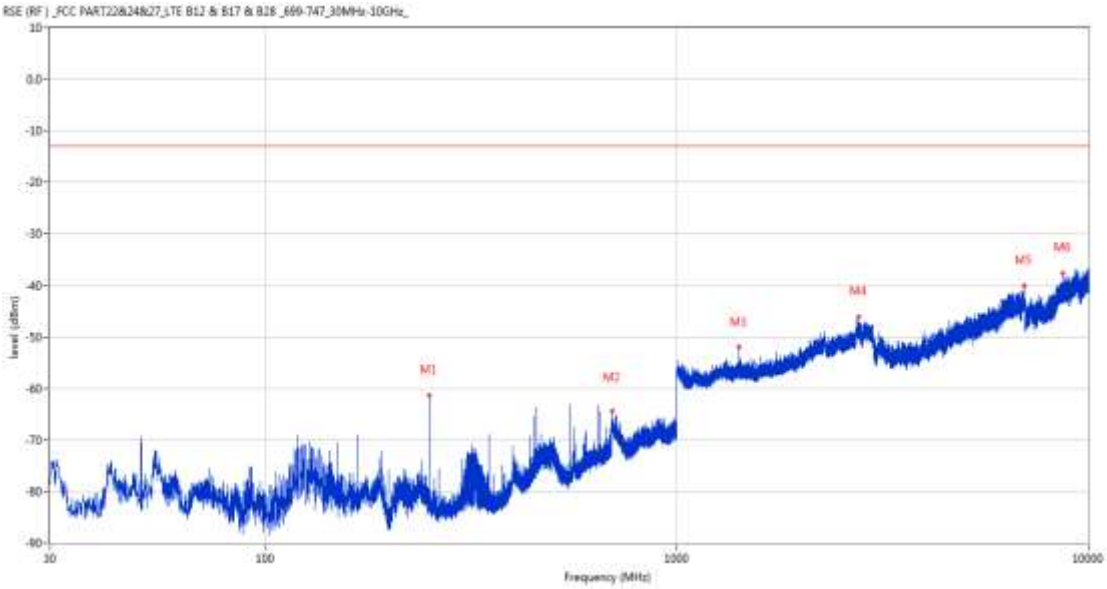
22.4 NB-IoT Band 85 QPSK, 15kHz, Middle Channel

RSE-H&H NB-IoT Band 85 CH134092



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
549.969	-58.35	-6.10	-13.0	-45.35	316.00	Horizontal	Horizontal	Pass
704.732	-65.26	3.68	-13.0	-52.26	34.00	Horizontal	Horizontal	N/A
1413.900	-50.37	1.63	-13.0	-37.37	320.00	Horizontal	Horizontal	Pass
2924.100	-47.00	10.72	-13.0	-34.00	175.00	Horizontal	Horizontal	Pass
6418.000	-40.80	18.86	-13.0	-27.80	-2.00	Horizontal	Horizontal	Pass
9289.300	-36.75	39.46	-13.0	-23.75	280.00	Horizontal	Horizontal	Pass

RSE-V&H NB-IoT Band 85 CH134092



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.996	-61.41	-14.73	-13.0	-48.41	125.00	Vertical	Horizontal	Pass
698.815	-64.42	4.11	-13.0	-51.42	269.00	Vertical	Horizontal	Pass
1413.700	-52.02	1.65	-13.0	-39.02	44.00	Vertical	Horizontal	Pass
2763.600	-46.15	10.59	-13.0	-33.15	201.00	Vertical	Horizontal	Pass
6996.800	-40.17	19.10	-13.0	-27.17	79.00	Vertical	Horizontal	Pass
8684.951	-37.74	38.88	-13.0	-24.74	107.00	Vertical	Horizontal	Pass