Annex A.7. Field Strength of Spurious Radiation

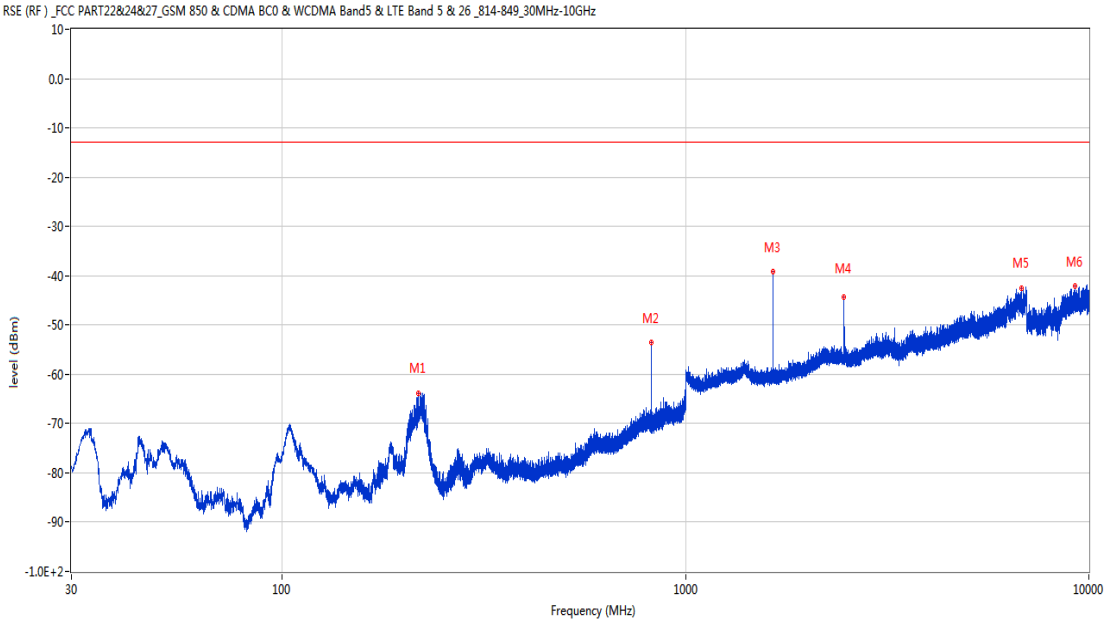
Up Antenna

GSM

1 GSM 850

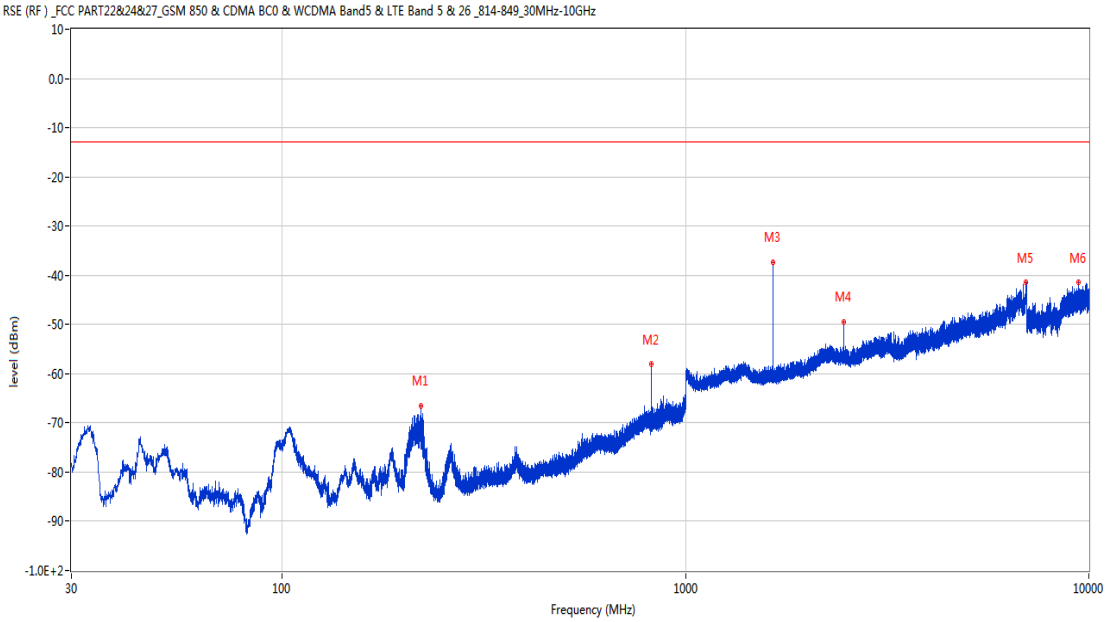
1.1 GSM 850 Low Channel

RSE-H&H GSM 850 CH128



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
217.646	-63.92	-15.80	-13.0	-50.92	266.00	Horizontal	Horizontal	Pass
824.188	-53.63	2.22	-13.0	-40.63	289.00	Horizontal	Horizontal	N/A
1648.900	-39.18	-5.86	-13.0	-26.18	9.00	Horizontal	Horizontal	Pass
2473.200	-44.21	-1.25	-13.0	-31.21	306.00	Horizontal	Horizontal	Pass
6793.400	-42.46	12.23	-13.0	-29.46	222.00	Horizontal	Horizontal	Pass
9238.300	-42.18	15.27	-13.0	-29.18	155.00	Horizontal	Horizontal	Pass

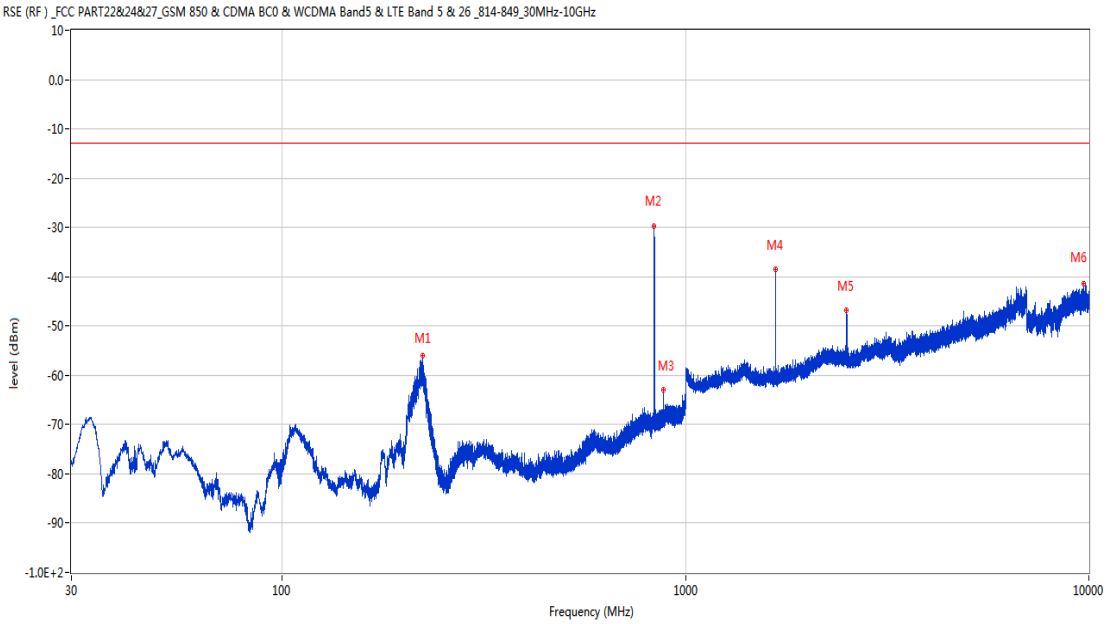
RSE-H&V GSM 850 CH128



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
220.799	-66.63	-15.77	-13.0	-53.63	94.00	Horizontal	Vertical	Pass
824.139	-58.13	2.22	-13.0	-45.13	360.00	Horizontal	Vertical	N/A
1648.900	-37.32	-5.86	-13.0	-24.32	190.00	Horizontal	Vertical	Pass
2473.000	-49.58	-1.27	-13.0	-36.58	26.00	Horizontal	Vertical	Pass
6980.400	-41.40	13.80	-13.0	-28.40	199.00	Horizontal	Vertical	Pass
9426.700	-41.42	16.20	-13.0	-28.42	308.00	Horizontal	Vertical	Pass

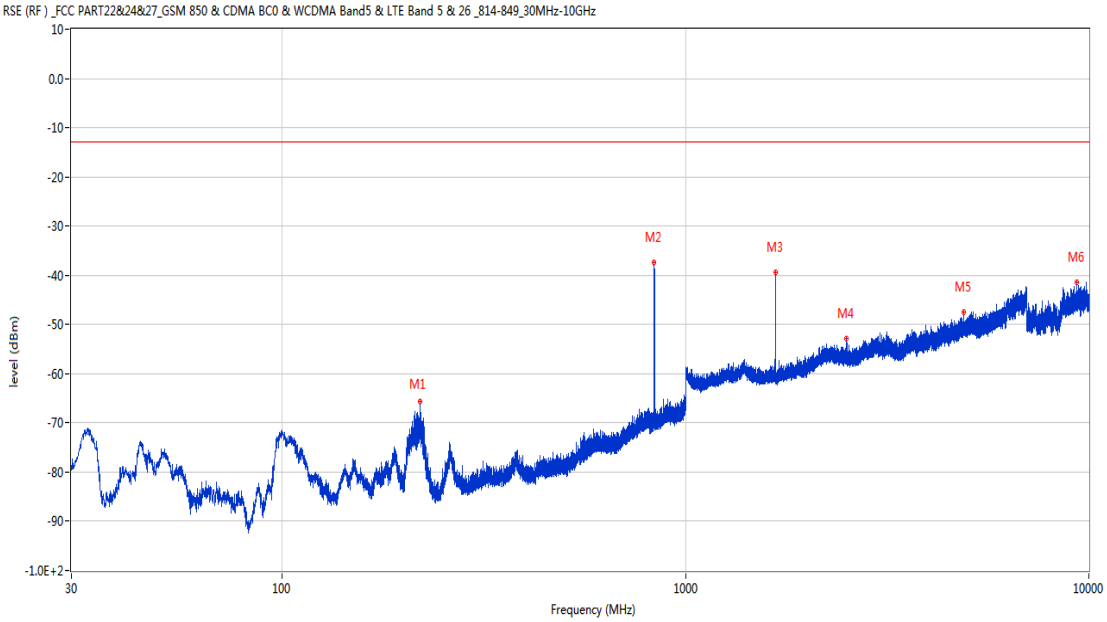
1.2 GSM 850 Middle Channel

RSE-H&H GSM 850 CH190



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
222.497	-55.99	-15.67	-13.0	-42.99	60.00	Horizontal	Horizontal	Pass
836.555	-29.80	2.59	-13.0	-16.80	73.00	Horizontal	Horizontal	N/A
881.612	-62.94	2.81	-13.0	-49.94	28.00	Horizontal	Horizontal	N/A
1673.500	-38.54	-5.84	-13.0	-25.54	36.00	Horizontal	Horizontal	Pass
2510.400	-46.90	-1.02	-13.0	-33.90	333.00	Horizontal	Horizontal	Pass
9686.651	-41.49	16.89	-13.0	-28.49	286.00	Horizontal	Horizontal	Pass

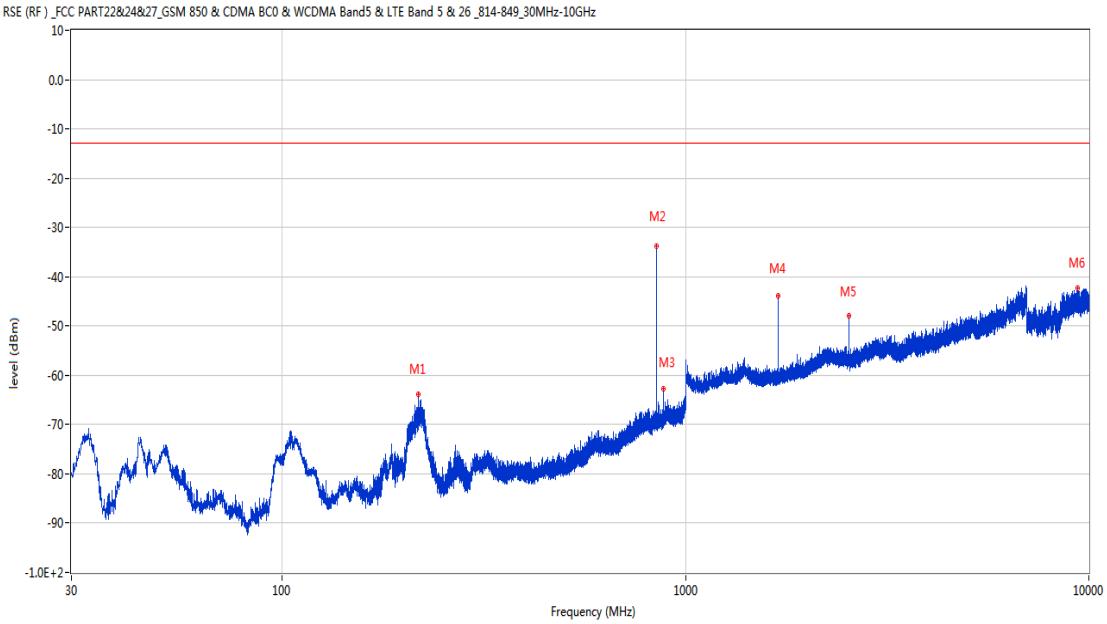
RSE-H&V GSM 850 CH190



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
219.296	-65.72	-15.73	-13.0	-52.72	71.00	Horizontal	Vertical	Pass
836.652	-37.42	2.60	-13.0	-24.42	11.00	Horizontal	Vertical	N/A
1673.400	-39.37	-5.85	-13.0	-26.37	180.00	Horizontal	Vertical	Pass
2510.000	-52.88	-0.97	-13.0	-39.88	40.00	Horizontal	Vertical	Pass
4893.400	-47.52	7.22	-13.0	-34.52	84.00	Horizontal	Vertical	Pass
9334.000	-41.46	15.33	-13.0	-28.46	289.00	Horizontal	Vertical	Pass

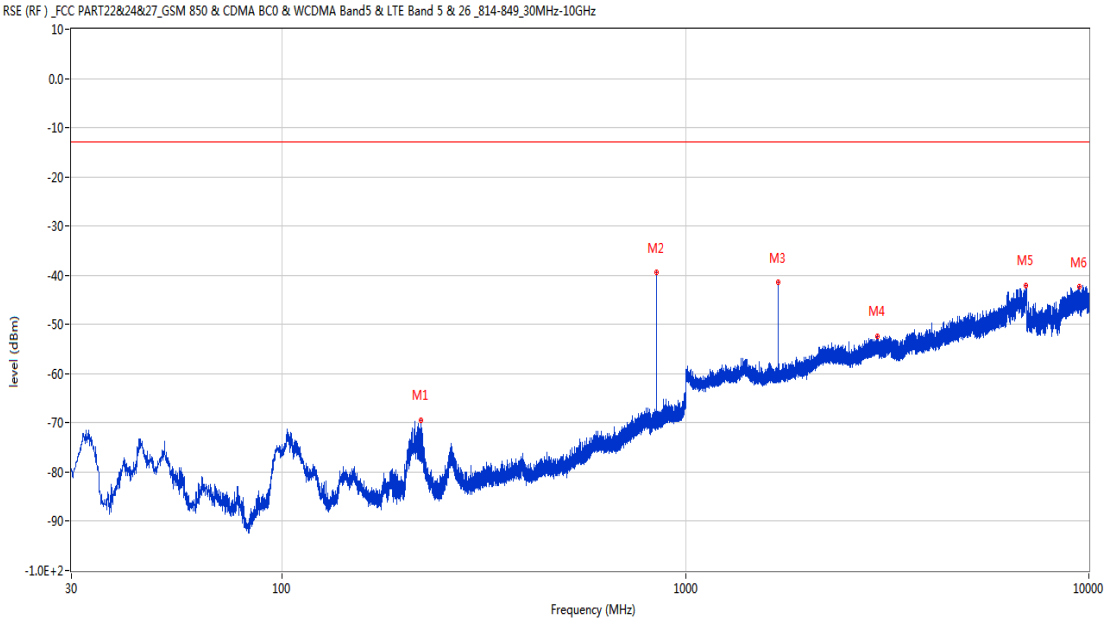
1.3 GSM 850 High Channel

RSE-H&H GSM 850 CH251



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
217.792	-63.76	-15.80	-13.0	-50.76	245.00	Horizontal	Horizontal	Pass
848.825	-33.79	2.47	-13.0	-20.79	73.00	Horizontal	Horizontal	N/A
881.660	-62.69	2.81	-13.0	-49.69	30.00	Horizontal	Horizontal	N/A
1698.100	-43.98	-5.63	-13.0	-30.98	43.00	Horizontal	Horizontal	Pass
2547.000	-47.89	-1.29	-13.0	-34.89	304.00	Horizontal	Horizontal	Pass
9369.850	-42.26	15.22	-13.0	-29.26	-1.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 850 CH251

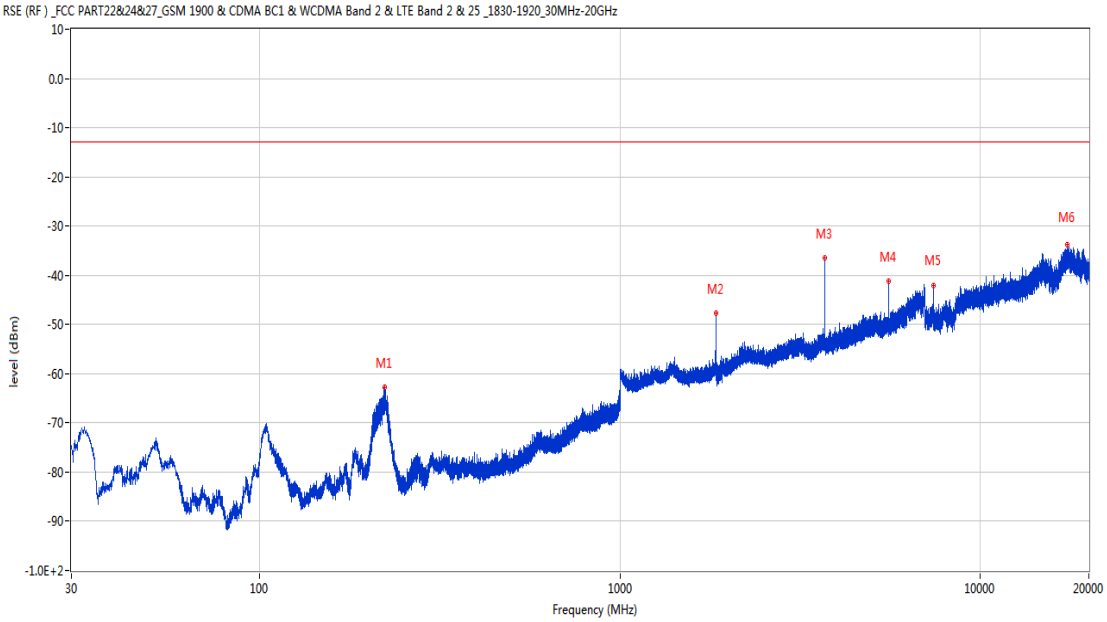


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
220.896	-69.39	-15.77	-13.0	-56.39	67.00	Horizontal	Vertical	Pass
848.825	-39.45	2.47	-13.0	-26.45	0.00	Horizontal	Vertical	N/A
1697.900	-41.40	-5.63	-13.0	-28.40	175.00	Horizontal	Vertical	Pass
2994.300	-52.35	2.06	-13.0	-39.35	193.00	Horizontal	Vertical	Pass
6978.800	-42.18	13.94	-13.0	-29.18	208.00	Horizontal	Vertical	Pass
9472.151	-42.40	16.24	-13.0	-29.40	130.00	Horizontal	Vertical	Pass

2 GSM 1900

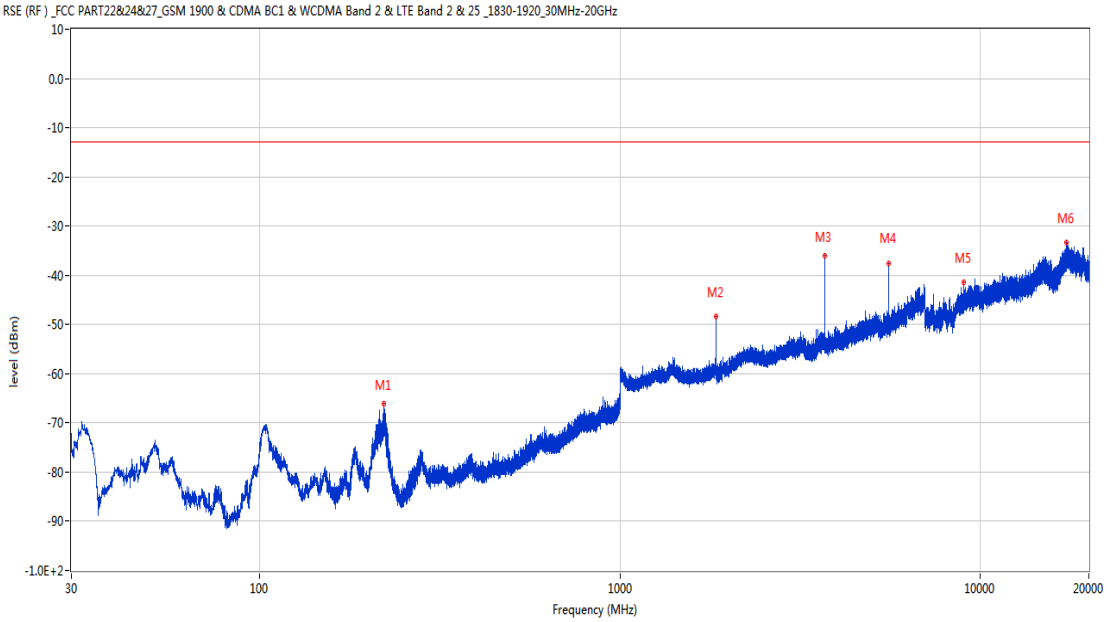
2.1 GSM 1900 Low Channel

RSE-H&H GSM 1900 CH512



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
222.303	-62.80	-15.67	-13.0	-49.80	216.00	Horizontal	Horizontal	Pass
1850.600	-47.67	-4.40	-13.0	-34.67	210.00	Horizontal	Horizontal	N/A
3700.800	-36.36	4.96	-13.0	-23.36	342.00	Horizontal	Horizontal	Pass
5551.000	-41.22	7.49	-13.0	-28.22	98.00	Horizontal	Horizontal	Pass
7401.062	-42.08	10.32	-13.0	-29.08	101.00	Horizontal	Horizontal	Pass
17429.150	-33.88	22.42	-13.0	-20.88	113.00	Horizontal	Horizontal	Pass

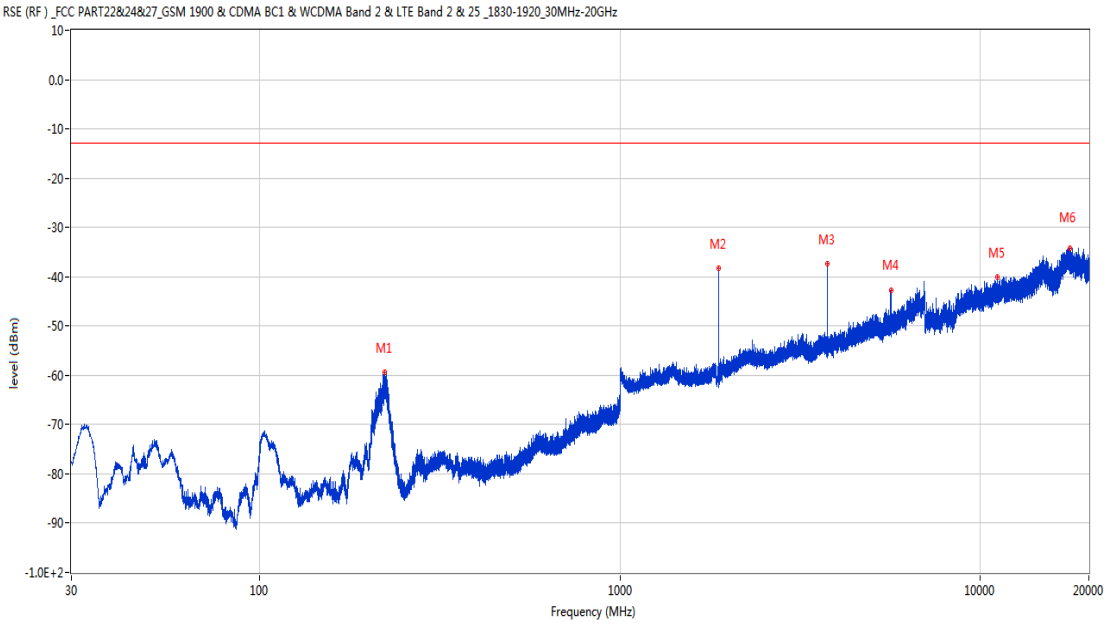
RSE-H&V GSM 1900 CH512



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
220.750	-66.09	-15.78	-13.0	-53.09	88.00	Horizontal	Vertical	Pass
1850.700	-48.46	-4.40	-13.0	-35.46	144.00	Horizontal	Vertical	N/A
3701.000	-36.11	4.95	-13.0	-23.11	116.00	Horizontal	Vertical	Pass
5551.200	-37.62	7.50	-13.0	-24.62	116.00	Horizontal	Vertical	Pass
8975.126	-41.41	14.85	-13.0	-28.41	208.00	Horizontal	Vertical	Pass
17347.949	-33.39	21.23	-13.0	-20.39	363.00	Horizontal	Vertical	Pass

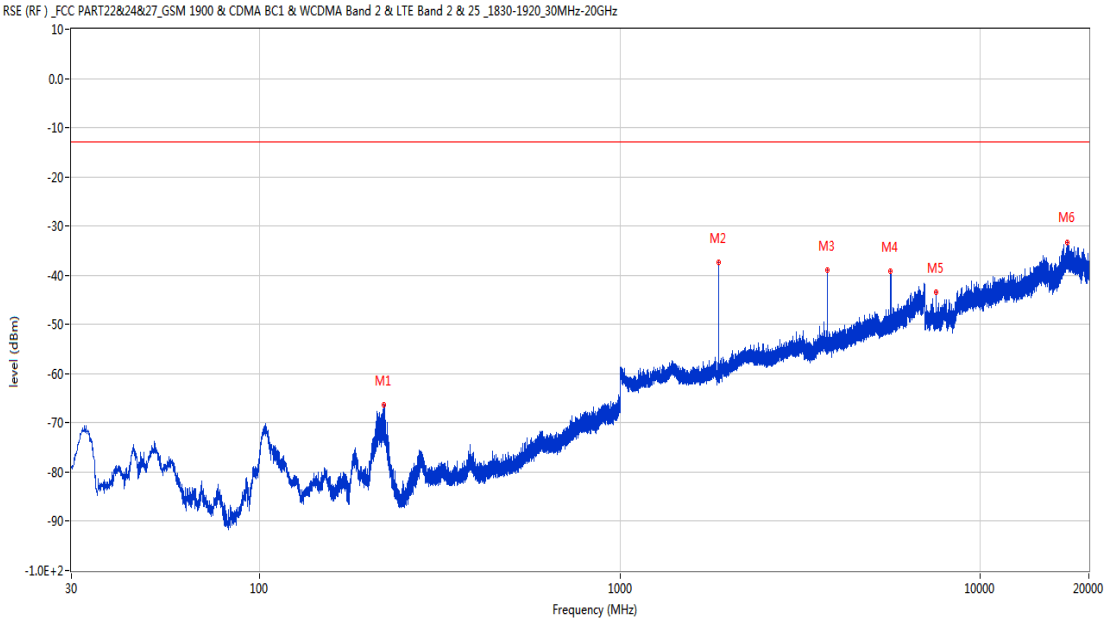
2.2 GSM 1900 Middle Channel

RSE-H&H GSM 1900 CH661



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
222.497	-59.38	-15.65	-13.0	-46.38	244.00	Horizontal	Horizontal	Pass
1880.300	-38.34	-4.03	-13.0	-25.34	108.00	Horizontal	Horizontal	N/A
3760.200	-37.29	3.70	-13.0	-24.29	116.00	Horizontal	Horizontal	Pass
5640.800	-42.80	7.16	-13.0	-29.80	116.00	Horizontal	Horizontal	Pass
11139.138	-40.02	16.70	-13.0	-27.02	354.00	Horizontal	Horizontal	Pass
17753.225	-34.22	21.48	-13.0	-21.22	0.00	Horizontal	Horizontal	Pass

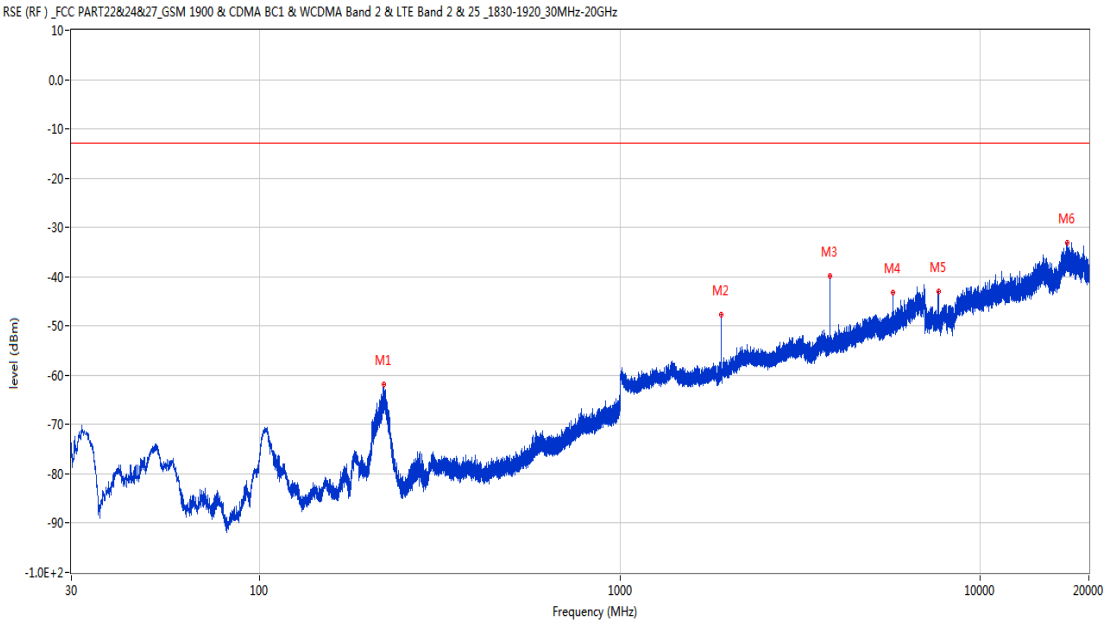
RSE-H&V GSM 1900 CH661



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
220.848	-66.35	-15.78	-13.0	-53.35	69.00	Horizontal	Vertical	Pass
1880.400	-37.45	-4.03	-13.0	-24.45	347.00	Horizontal	Vertical	N/A
3760.400	-38.95	3.71	-13.0	-25.95	118.00	Horizontal	Vertical	Pass
5640.600	-39.12	7.16	-13.0	-26.12	159.00	Horizontal	Vertical	Pass
7520.375	-43.46	10.33	-13.0	-30.46	219.00	Horizontal	Vertical	Pass
17421.900	-33.29	22.60	-13.0	-20.29	145.00	Horizontal	Vertical	Pass

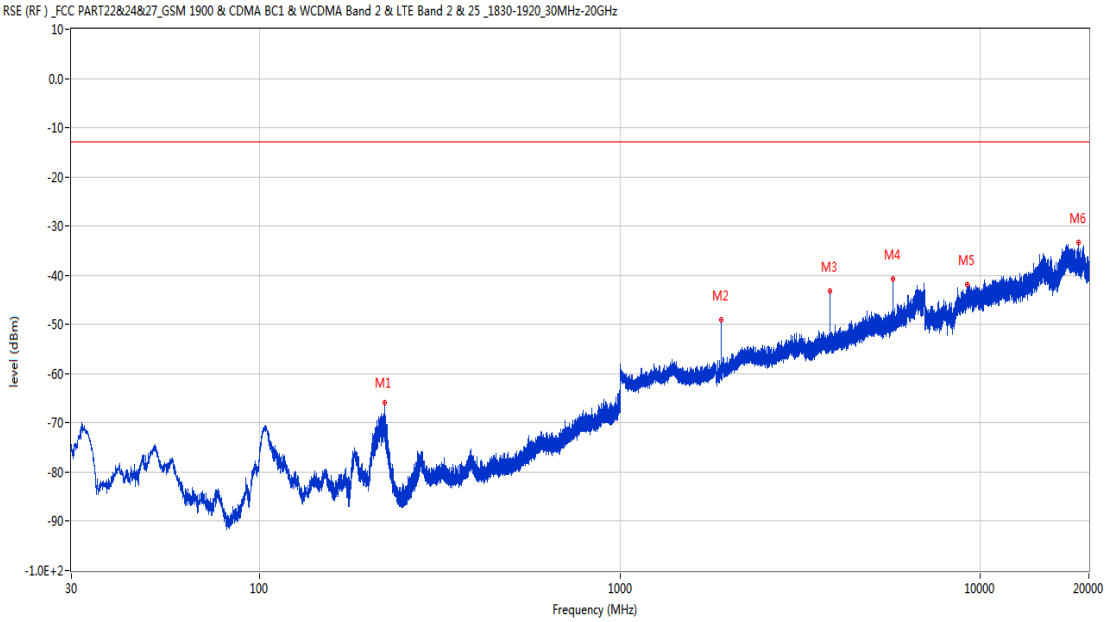
2.3 GSM 1900 High Channel

RSE-H&H GSM 1900 CH810



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
220.750	-61.84	-15.78	-13.0	-48.84	238.00	Horizontal	Horizontal	Pass
1910.300	-47.68	-3.79	-13.0	-34.68	118.00	Horizontal	Horizontal	N/A
3820.200	-39.88	4.99	-13.0	-26.88	120.00	Horizontal	Horizontal	Pass
5729.600	-43.22	7.39	-13.0	-30.22	108.00	Horizontal	Horizontal	Pass
7639.688	-42.89	11.11	-13.0	-29.89	91.00	Horizontal	Horizontal	Pass
17461.051	-33.11	21.74	-13.0	-20.11	361.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 1900 CH810



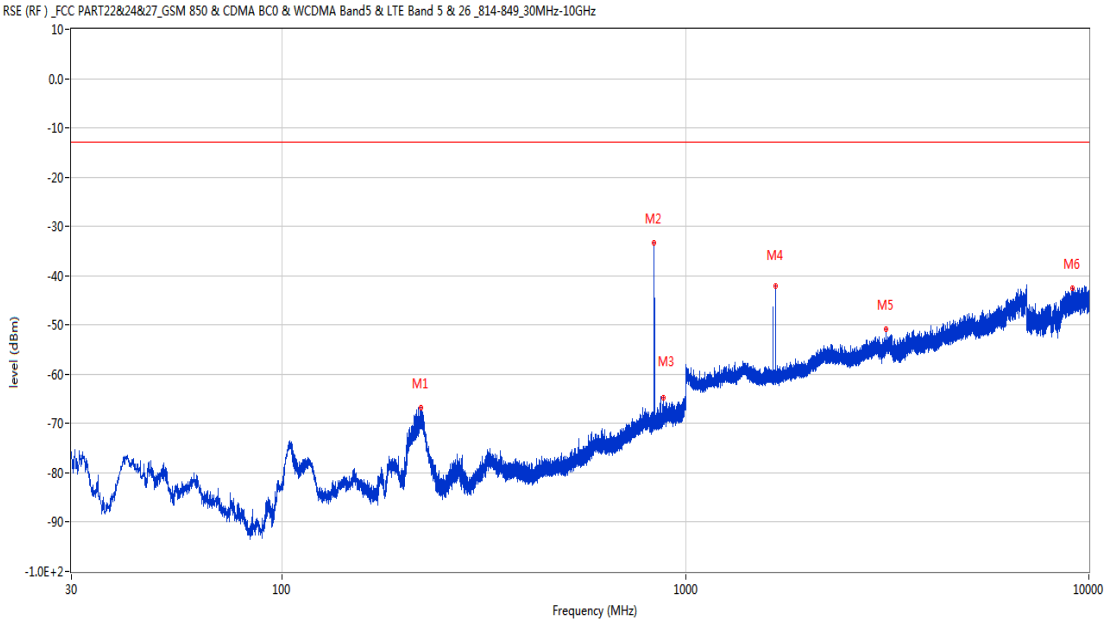
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
222.351	-65.87	-15.66	-13.0	-52.87	64.00	Horizontal	Vertical	Pass
1910.200	-48.99	-3.79	-13.0	-35.99	169.00	Horizontal	Vertical	N/A
3820.000	-43.30	4.98	-13.0	-30.30	126.00	Horizontal	Vertical	Pass
5730.000	-40.70	7.39	-13.0	-27.70	158.00	Horizontal	Vertical	Pass
9213.750	-41.84	15.34	-13.0	-28.84	141.00	Horizontal	Vertical	Pass
18670.713	-33.39	24.61	-13.0	-20.39	229.00	Horizontal	Vertical	Pass

EGPRS

3 EGPRS 850

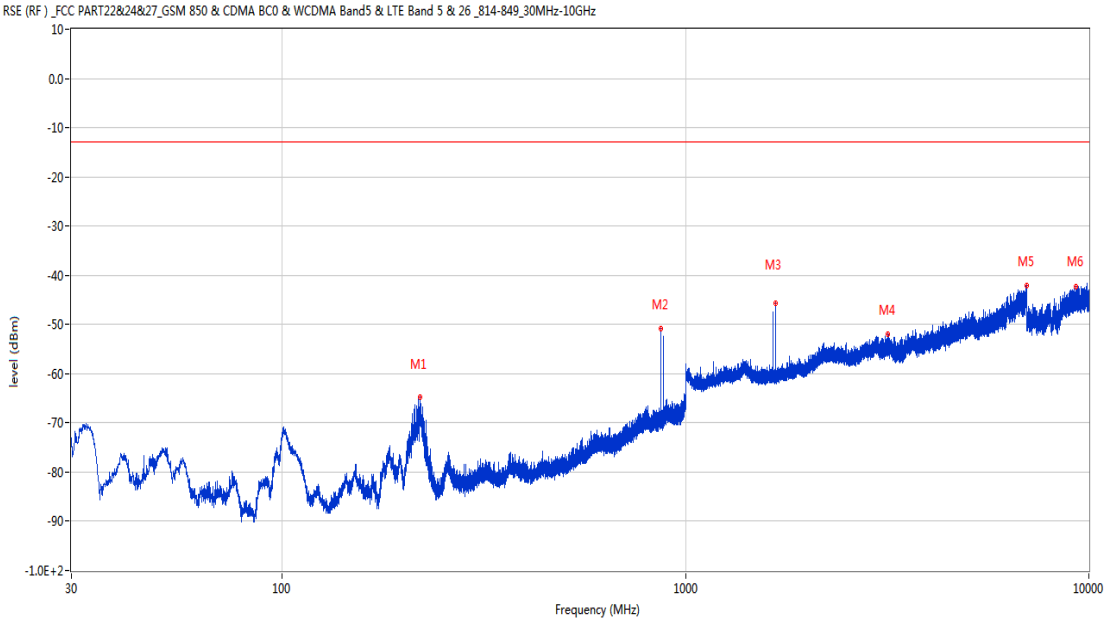
3.1 EGPRS 850 Low Channel

RSE-H&H EGPRS 850 CH128



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
220.654	-66.73	-15.76	-13.0	-53.73	213.00	Horizontal	Horizontal	Pass
836.604	-33.39	2.59	-13.0	-20.39	347.00	Horizontal	Horizontal	N/A
881.612	-64.85	2.81	-13.0	-51.85	32.00	Horizontal	Horizontal	N/A
1673.600	-44.45	-5.83	-13.0	-31.45	259.00	Horizontal	Horizontal	Pass
3144.600	-50.85	2.15	-13.0	-37.85	203.00	Horizontal	Horizontal	Pass
9095.050	-42.62	14.99	-13.0	-29.62	231.00	Horizontal	Horizontal	Pass

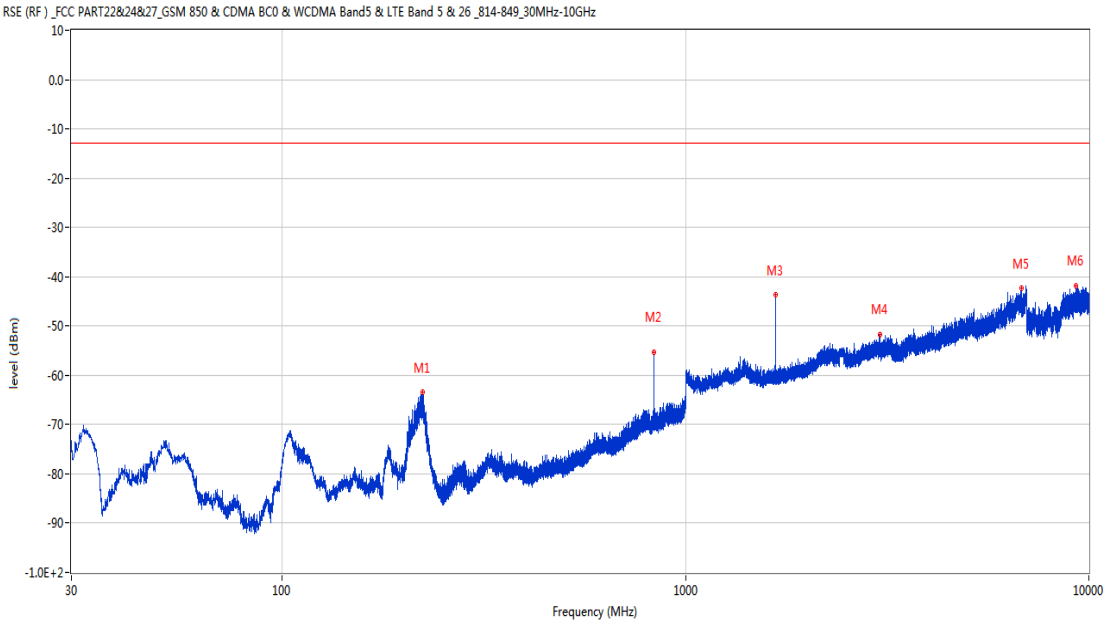
RSE-H&V EGPRS 850 CH128



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
219.490	-64.78	-15.73	-13.0	-51.78	63.00	Horizontal	Vertical	Pass
869.244	-50.90	2.38	-13.0	-37.90	22.00	Horizontal	Vertical	N/A
1673.400	-45.73	-5.85	-13.0	-32.73	332.00	Horizontal	Vertical	Pass
3165.000	-52.06	3.21	-13.0	-39.06	118.00	Horizontal	Vertical	Pass
6998.600	-42.14	13.64	-13.0	-29.14	140.00	Horizontal	Vertical	Pass
9270.250	-42.35	15.14	-13.0	-29.35	361.00	Horizontal	Vertical	Pass

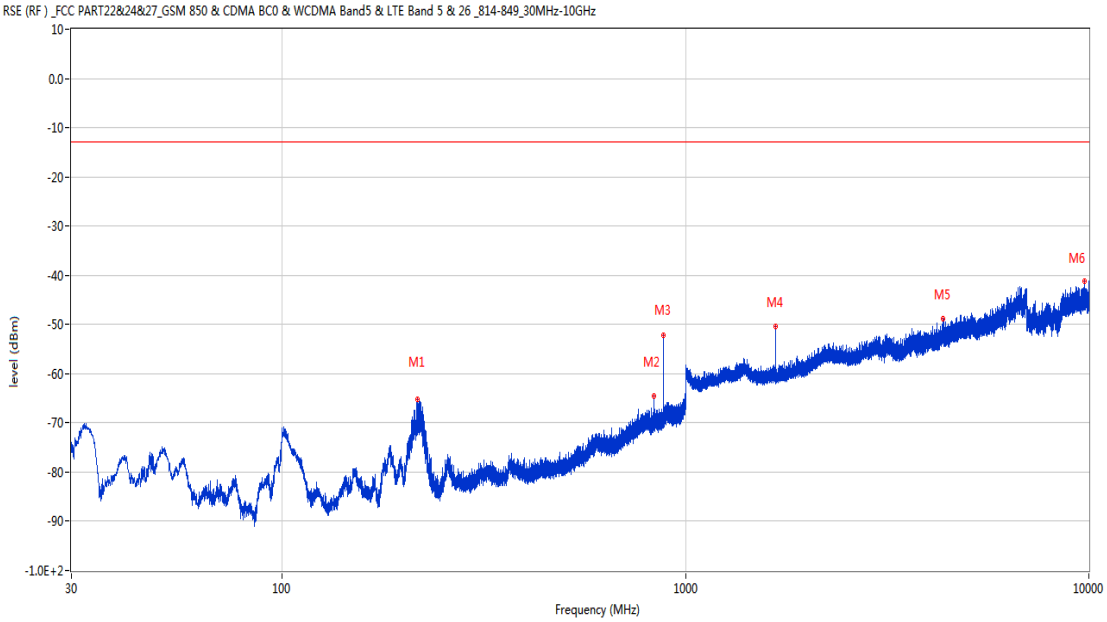
3.2 EGPRS 850 Middle Channel

RSE-H&H EGPRS 850 CH190



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
222.400	-63.38	-15.68	-13.0	-50.38	49.00	Horizontal	Horizontal	Pass
836.506	-55.27	2.59	-13.0	-42.27	68.00	Horizontal	Horizontal	N/A
1673.700	-43.68	-5.82	-13.0	-30.68	239.00	Horizontal	Horizontal	Pass
3028.800	-51.82	2.08	-13.0	-38.82	186.00	Horizontal	Horizontal	Pass
6806.000	-42.32	12.16	-13.0	-29.32	360.00	Horizontal	Horizontal	Pass
9266.050	-41.85	15.15	-13.0	-28.85	288.00	Horizontal	Horizontal	Pass

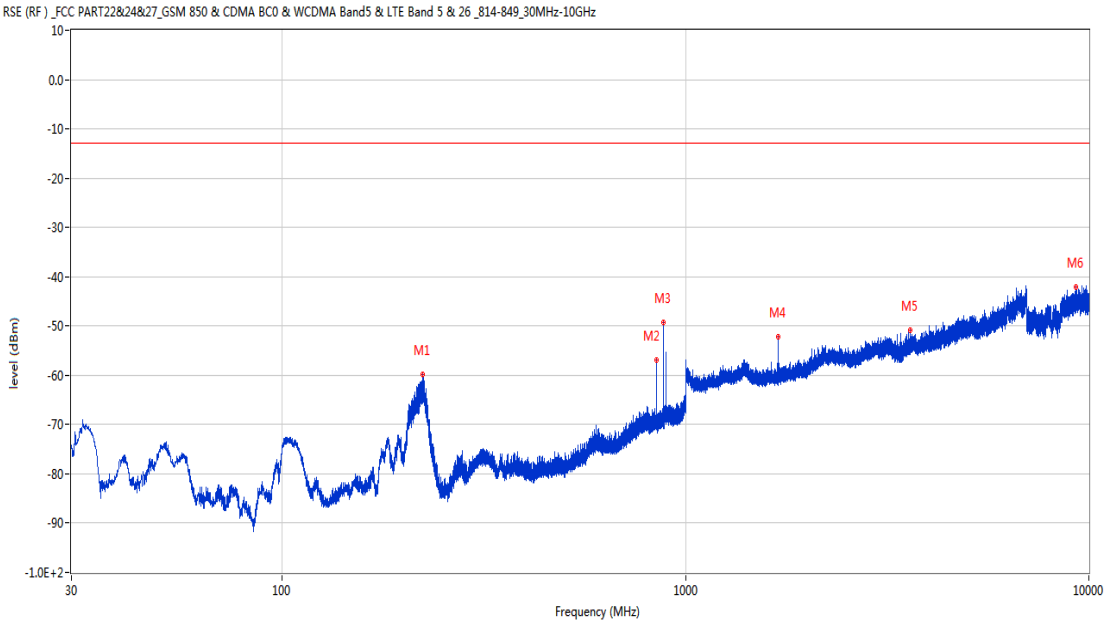
RSE-H&V EGPRS 850 CH190



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
216.580	-65.17	-15.88	-13.0	-52.17	66.00	Horizontal	Vertical	Pass
836.604	-64.64	2.59	-13.0	-51.64	308.00	Horizontal	Vertical	N/A
881.563	-52.21	2.80	-13.0	-39.21	5.00	Horizontal	Vertical	N/A
1673.600	-50.49	-5.83	-13.0	-37.49	208.00	Horizontal	Vertical	Pass
4340.600	-48.83	6.21	-13.0	-35.83	244.00	Horizontal	Vertical	Pass
9760.750	-41.30	16.24	-13.0	-28.30	159.00	Horizontal	Vertical	Pass

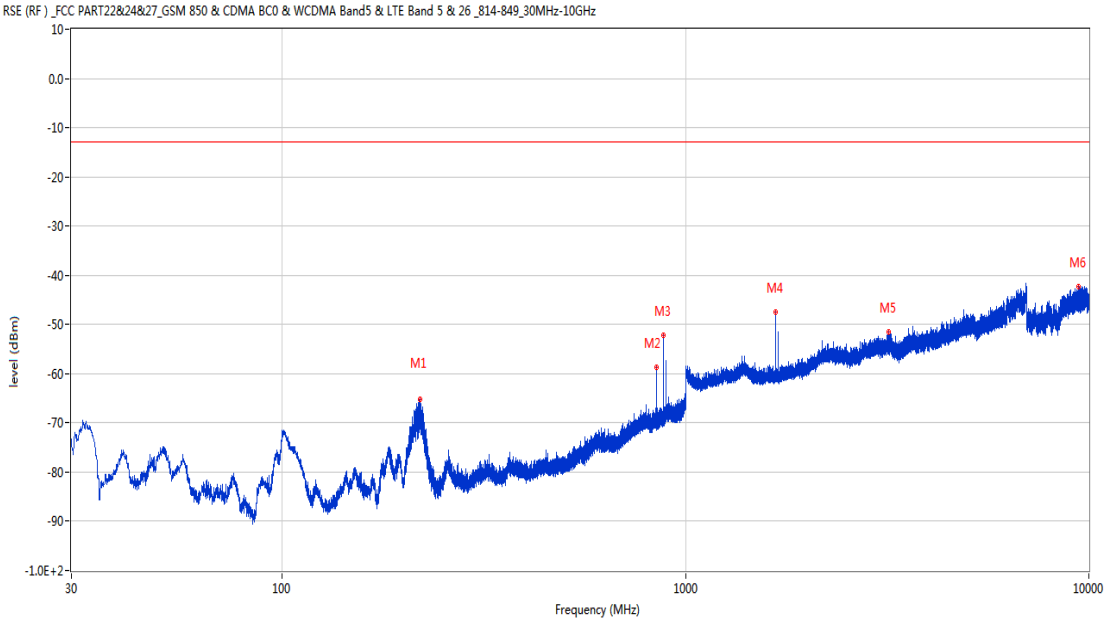
3.3 EGPRS 850 High Channel

RSE-H&H EGPRS 850 CH251



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
222.448	-59.90	-15.68	-13.0	-46.90	35.00	Horizontal	Horizontal	Pass
848.777	-56.80	2.47	-13.0	-43.80	130.00	Horizontal	Horizontal	N/A
881.563	-49.24	2.80	-13.0	-36.24	171.00	Horizontal	Horizontal	N/A
1697.900	-52.26	-5.63	-13.0	-39.26	52.00	Horizontal	Horizontal	Pass
3604.400	-50.89	3.27	-13.0	-37.89	183.00	Horizontal	Horizontal	Pass
9268.450	-42.12	15.14	-13.0	-29.12	0.00	Horizontal	Horizontal	Pass

RSE-H&V EGPRS 850 CH251

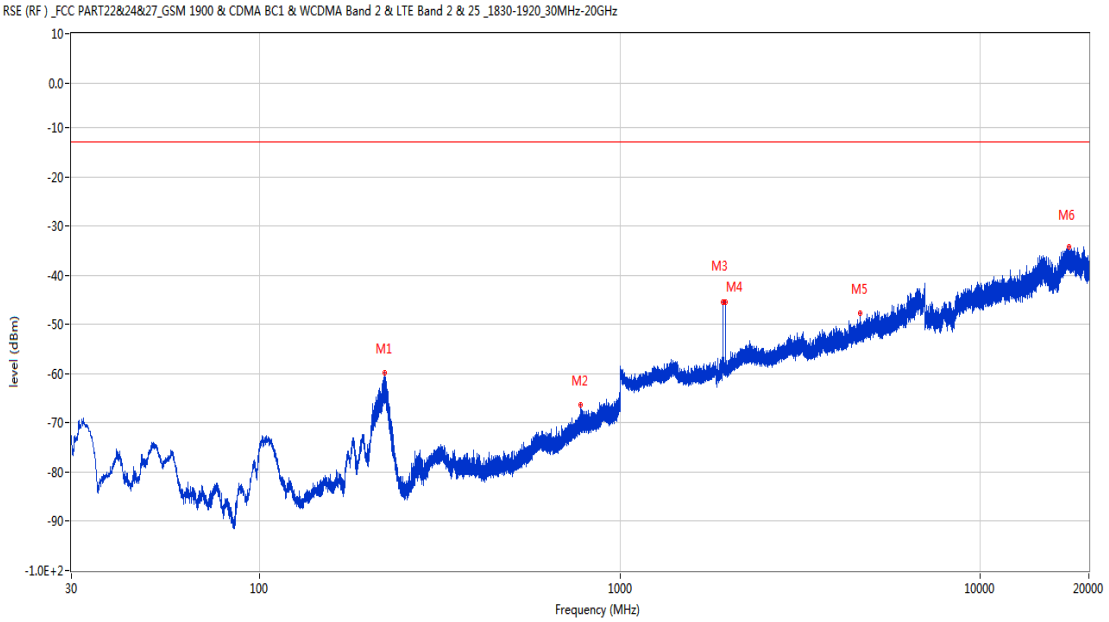


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
219.441	-65.14	-15.73	-13.0	-52.14	61.00	Horizontal	Vertical	Pass
848.825	-58.63	2.47	-13.0	-45.63	15.00	Horizontal	Vertical	N/A
881.563	-52.23	2.80	-13.0	-39.23	26.00	Horizontal	Vertical	N/A
1673.500	-47.57	-5.84	-13.0	-34.57	66.00	Horizontal	Vertical	Pass
3184.800	-51.61	2.59	-13.0	-38.61	360.00	Horizontal	Vertical	Pass
9442.600	-42.37	16.54	-13.0	-29.37	14.00	Horizontal	Vertical	Pass

4 EGPRS 1900

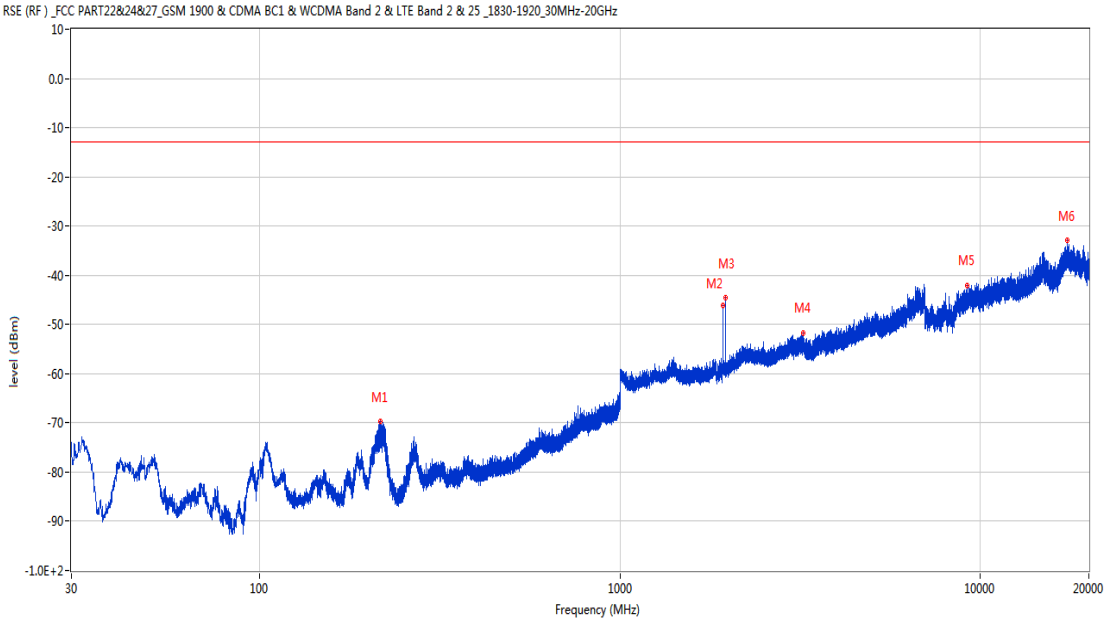
4.1 EGPRS 1900 Low Channel

RSE-H&H EGPRS 1900 CH512



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
222.448	-59.81	-15.65	-13.0	-46.81	55.00	Horizontal	Horizontal	Pass
776.076	-66.40	1.55	-13.0	-53.40	240.00	Horizontal	Horizontal	Pass
1930.700	-45.47	-3.80	-13.0	-32.47	337.00	Horizontal	Horizontal	N/A
1960.400	-45.50	-4.69	-13.0	-32.50	10.00	Horizontal	Horizontal	N/A
4629.000	-47.76	6.37	-13.0	-34.76	209.00	Horizontal	Horizontal	Pass
17595.900	-34.31	22.02	-13.0	-21.31	278.00	Horizontal	Horizontal	Pass

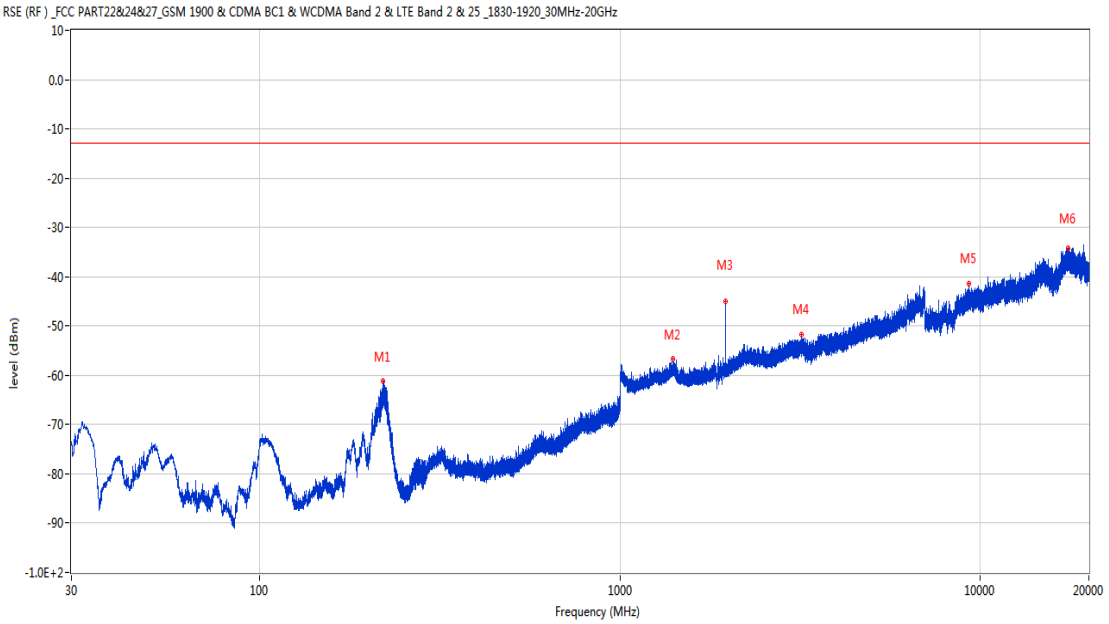
RSE-H&V EGPRS 1900 CH512



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
216.094	-69.74	-15.93	-13.0	-56.74	285.00	Horizontal	Vertical	Pass
1930.600	-46.13	-3.80	-13.0	-33.13	333.00	Horizontal	Vertical	N/A
1960.400	-44.57	-4.69	-13.0	-31.57	333.00	Horizontal	Vertical	N/A
3217.800	-51.71	3.93	-13.0	-38.71	104.00	Horizontal	Vertical	Pass
9203.687	-42.03	15.34	-13.0	-29.03	0.00	Horizontal	Vertical	Pass
17466.489	-32.94	21.73	-13.0	-19.94	235.00	Horizontal	Vertical	Pass

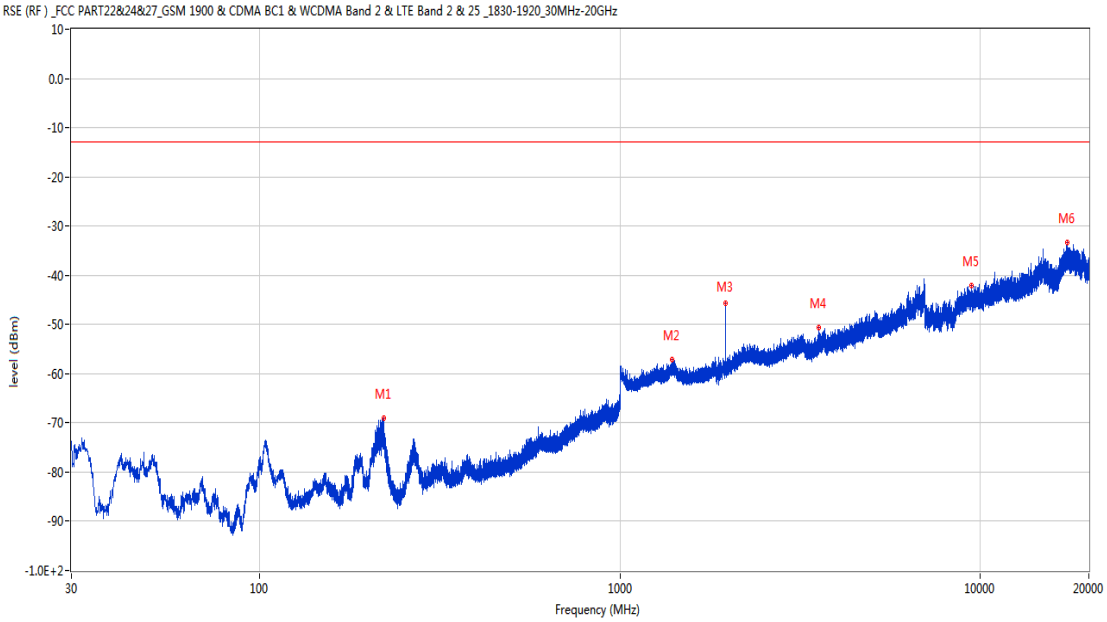
4.2 EGPRS 1900 Middle Channel

RSE-H&H EGPRS 1900 CH661



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
219.441	-61.22	-15.78	-13.0	-48.22	250.00	Horizontal	Horizontal	Pass
1399.400	-56.74	-3.70	-13.0	-43.74	149.00	Horizontal	Horizontal	Pass
1960.300	-45.07	-4.69	-13.0	-32.07	3.00	Horizontal	Horizontal	N/A
3186.600	-51.66	2.62	-13.0	-38.66	357.00	Horizontal	Horizontal	Pass
9297.700	-41.41	15.49	-13.0	-28.41	246.00	Horizontal	Horizontal	Pass
17502.011	-34.23	21.12	-13.0	-21.23	334.00	Horizontal	Horizontal	Pass

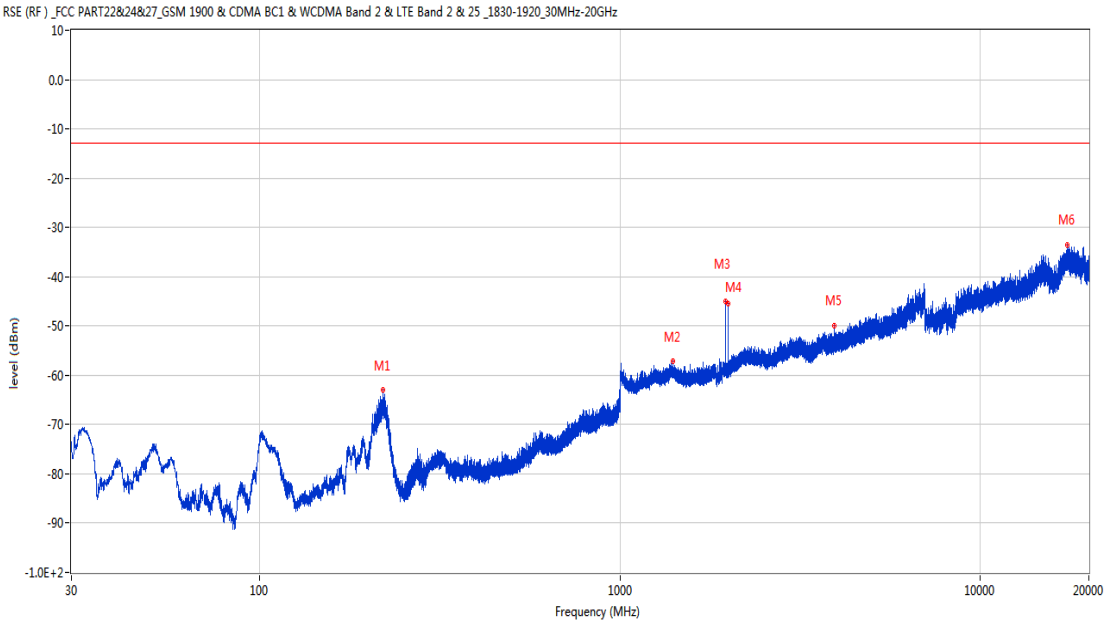
RSE-H&V EGPRS 1900 CH661



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
220.654	-69.12	-15.78	-13.0	-56.12	62.00	Horizontal	Vertical	Pass
1397.100	-57.17	-3.81	-13.0	-44.17	11.00	Horizontal	Vertical	Pass
1960.400	-45.70	-4.69	-13.0	-32.70	342.00	Horizontal	Vertical	N/A
3550.400	-50.56	3.30	-13.0	-37.56	243.00	Horizontal	Vertical	Pass
9422.474	-42.14	16.11	-13.0	-29.14	73.00	Horizontal	Vertical	Pass
17376.588	-33.31	22.10	-13.0	-20.31	129.00	Horizontal	Vertical	Pass

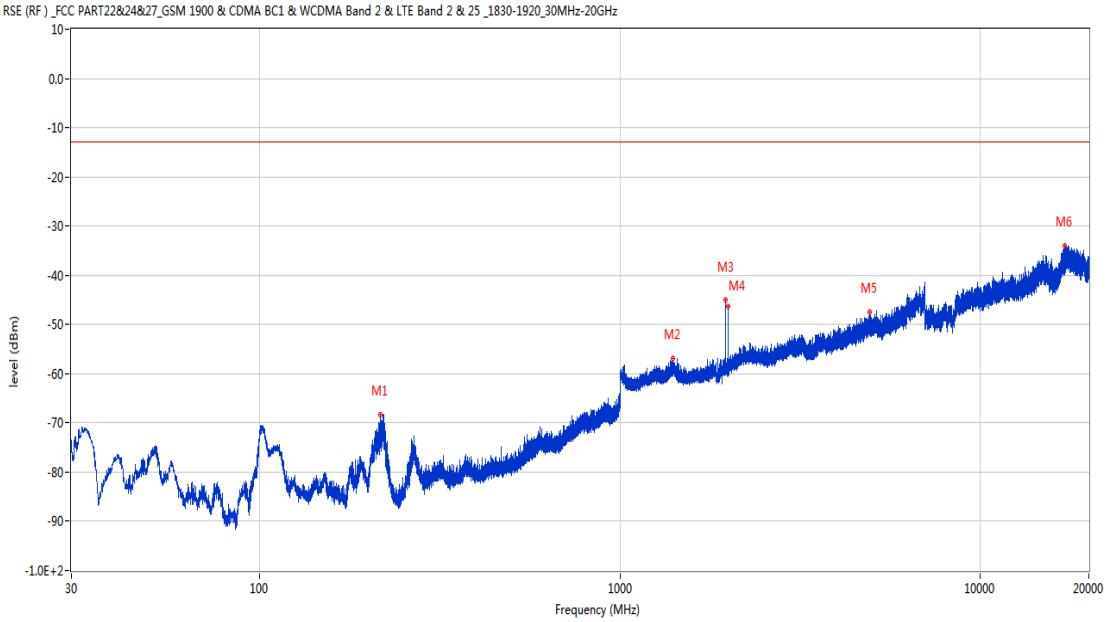
4.3 EGPRS 1900 High Channel

RSE-H&H EGPRS 1900 CH810



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
219.392	-62.96	-15.78	-13.0	-49.96	219.00	Horizontal	Horizontal	Pass
1398.800	-57.16	-3.74	-13.0	-44.16	302.00	Horizontal	Horizontal	Pass
1960.500	-45.08	-4.69	-13.0	-32.08	10.00	Horizontal	Horizontal	N/A
1990.200	-45.34	-4.42	-13.0	-32.34	10.00	Horizontal	Horizontal	N/A
3933.400	-50.00	4.55	-13.0	-37.00	27.00	Horizontal	Horizontal	Pass
17382.025	-33.60	22.27	-13.0	-20.60	204.00	Horizontal	Horizontal	Pass

RSE-H&V EGPRS 1900 CH810



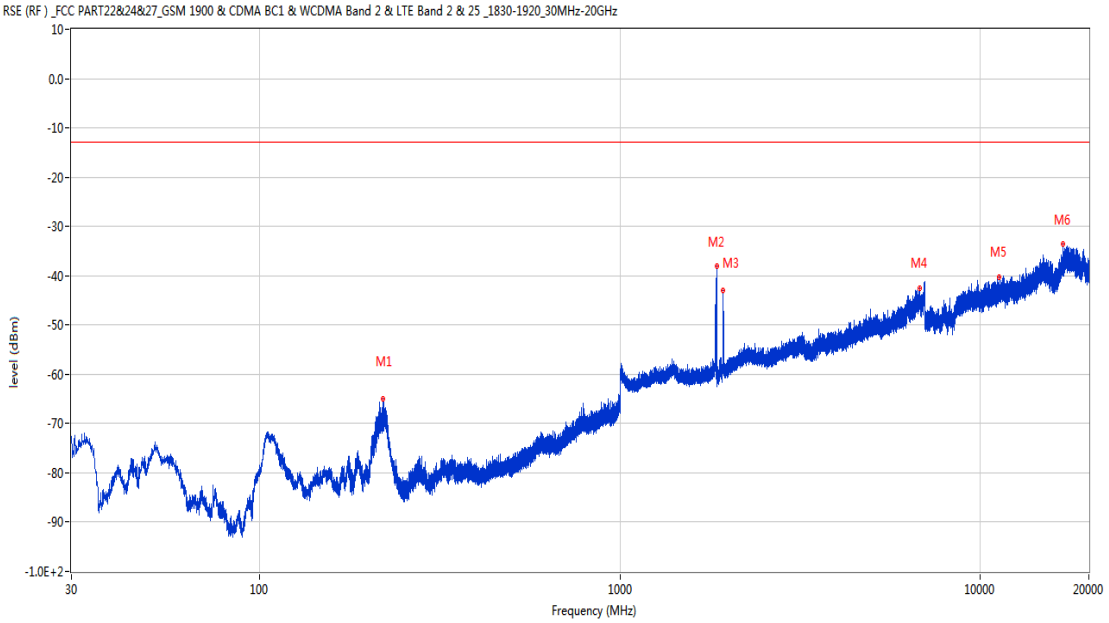
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
216.288	-68.32	-15.92	-13.0	-55.32	98.00	Horizontal	Vertical	Pass
1400.800	-56.99	-3.68	-13.0	-43.99	99.00	Horizontal	Vertical	Pass
1960.400	-45.00	-4.69	-13.0	-32.00	335.00	Horizontal	Vertical	N/A
1990.100	-46.40	-4.42	-13.0	-33.40	335.00	Horizontal	Vertical	N/A
4915.000	-47.57	7.85	-13.0	-34.57	87.00	Horizontal	Vertical	Pass
17136.613	-34.05	21.02	-13.0	-21.05	109.00	Horizontal	Vertical	Pass

WCDMA

5 WCDMA Band 2

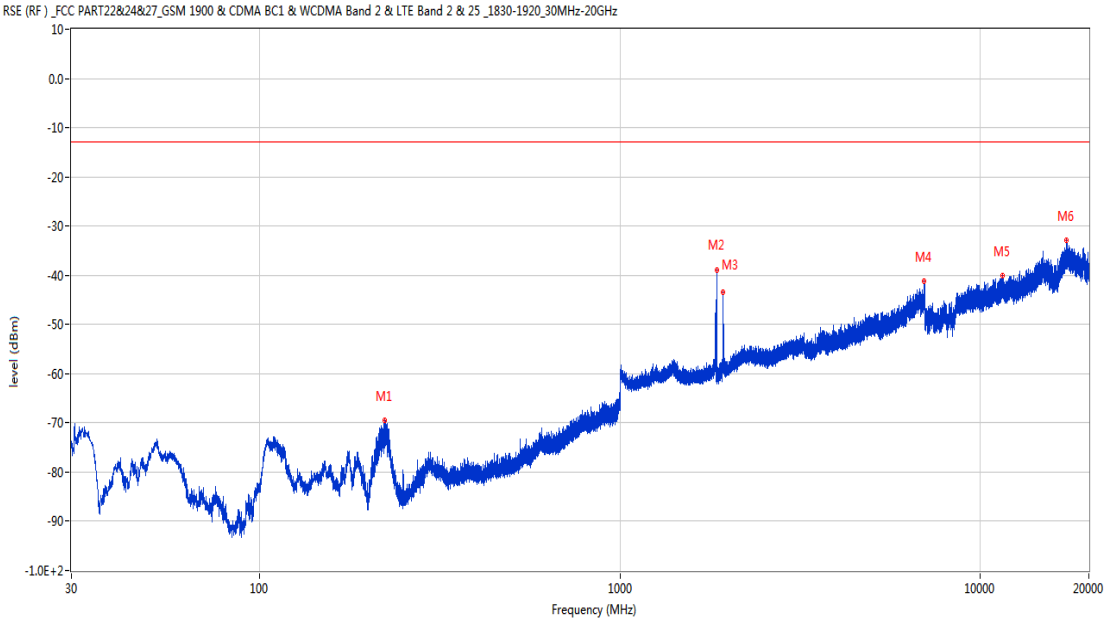
5.1 WCDMA Band 2 Low Channel

RSE-H&H WCDMA Band 2 CH9262



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
219.344	-64.94	-15.78	-13.0	-51.94	195.00	Horizontal	Horizontal	Pass
1854.000	-38.06	-4.35	-13.0	-25.06	352.00	Horizontal	Horizontal	N/A
1932.600	-43.07	-3.80	-13.0	-30.07	134.00	Horizontal	Horizontal	N/A
6786.600	-42.57	12.24	-13.0	-29.57	244.00	Horizontal	Horizontal	Pass
11259.600	-40.24	16.82	-13.0	-27.24	363.00	Horizontal	Horizontal	Pass
16962.613	-33.49	20.83	-13.0	-20.49	-1.00	Horizontal	Horizontal	Pass

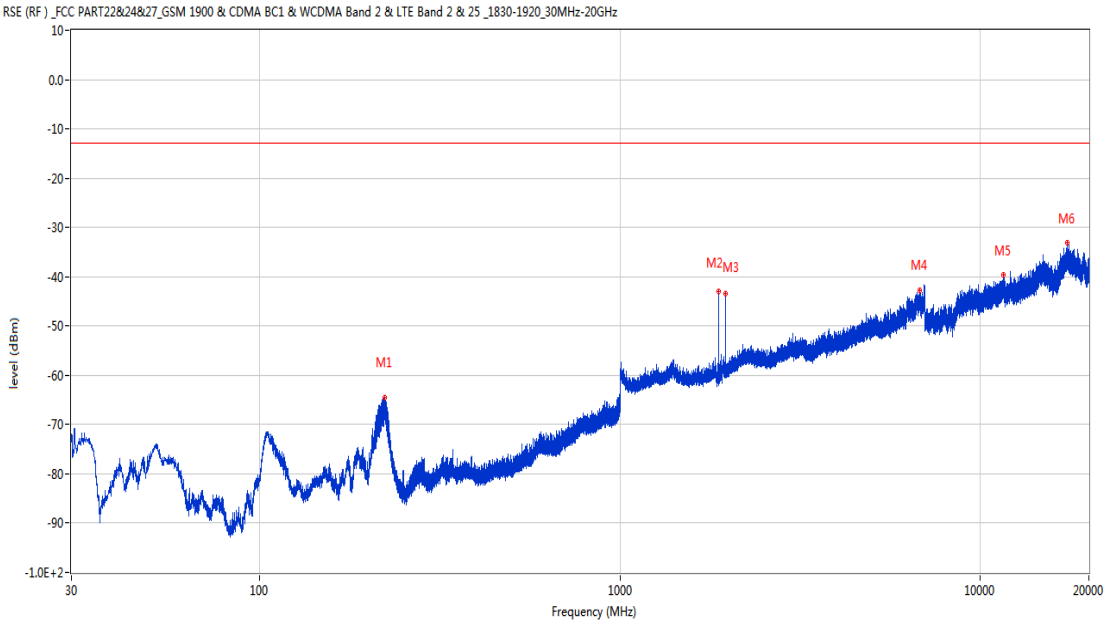
RSE-H&V WCDMA Band 2 CH9262



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
222.448	-69.53	-15.65	-13.0	-56.53	81.00	Horizontal	Vertical	Pass
1853.500	-38.97	-4.36	-13.0	-25.97	170.00	Horizontal	Vertical	N/A
1932.900	-43.46	-3.80	-13.0	-30.46	68.00	Horizontal	Vertical	N/A
6983.000	-41.14	13.90	-13.0	-28.14	0.00	Horizontal	Vertical	Pass
11500.237	-40.10	17.80	-13.0	-27.10	190.00	Horizontal	Vertical	Pass
17331.276	-32.86	21.08	-13.0	-19.86	285.00	Horizontal	Vertical	Pass

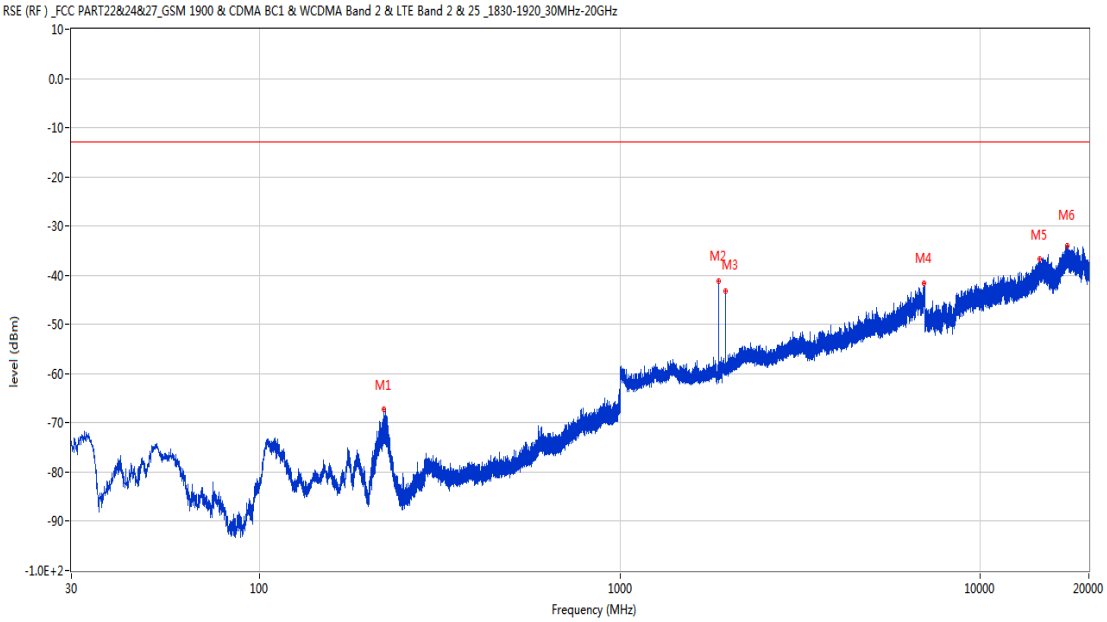
5.2 WCDMA Band 2 Middle Channel

RSE-H&H WCDMA Band 2 CH9400



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
222.303	-64.44	-15.67	-13.0	-51.44	261.00	Horizontal	Horizontal	Pass
1879.500	-43.01	-4.04	-13.0	-30.01	97.00	Horizontal	Horizontal	N/A
1961.800	-43.54	-4.70	-13.0	-30.54	0.00	Horizontal	Horizontal	N/A
6790.400	-42.84	12.39	-13.0	-29.84	86.00	Horizontal	Horizontal	Pass
11587.637	-39.72	17.76	-13.0	-26.72	-1.00	Horizontal	Horizontal	Pass
17466.849	-33.05	21.73	-13.0	-20.05	0.00	Horizontal	Horizontal	Pass

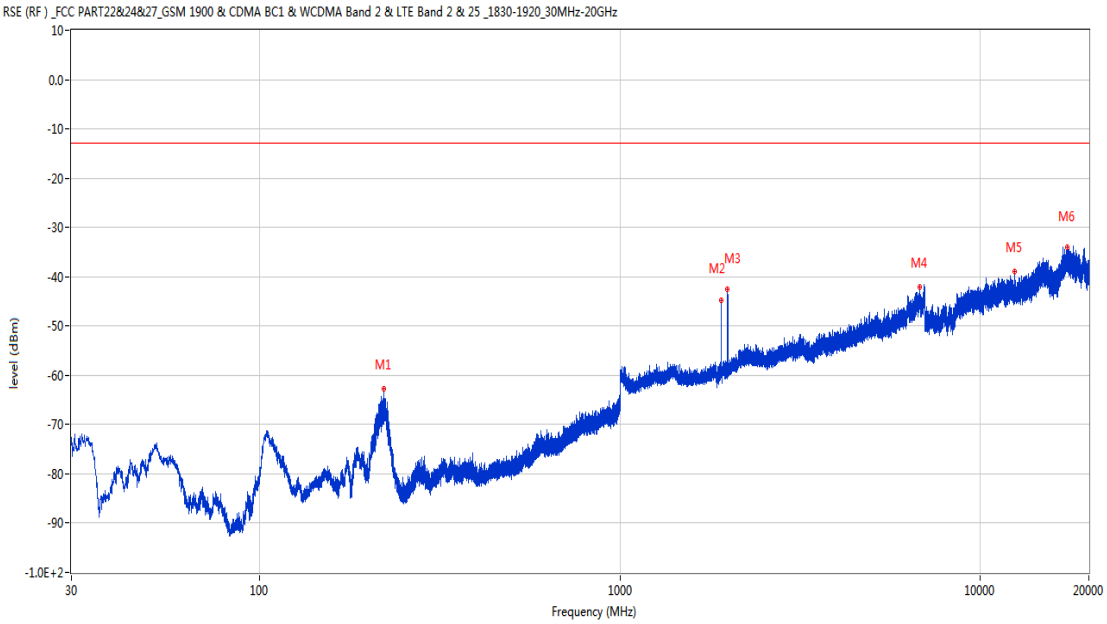
RSE-H&V WCDMA Band 2 CH9400



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
220.848	-67.30	-15.78	-13.0	-54.30	63.00	Horizontal	Vertical	Pass
1879.200	-41.17	-4.04	-13.0	-28.17	177.00	Horizontal	Vertical	N/A
1960.800	-43.15	-4.69	-13.0	-30.15	-1.00	Horizontal	Vertical	N/A
6976.200	-41.66	13.74	-13.0	-28.66	0.00	Horizontal	Vertical	Pass
14637.175	-36.80	18.90	-13.0	-23.80	92.00	Horizontal	Vertical	Pass
17428.787	-34.10	22.43	-13.0	-21.10	360.00	Horizontal	Vertical	Pass

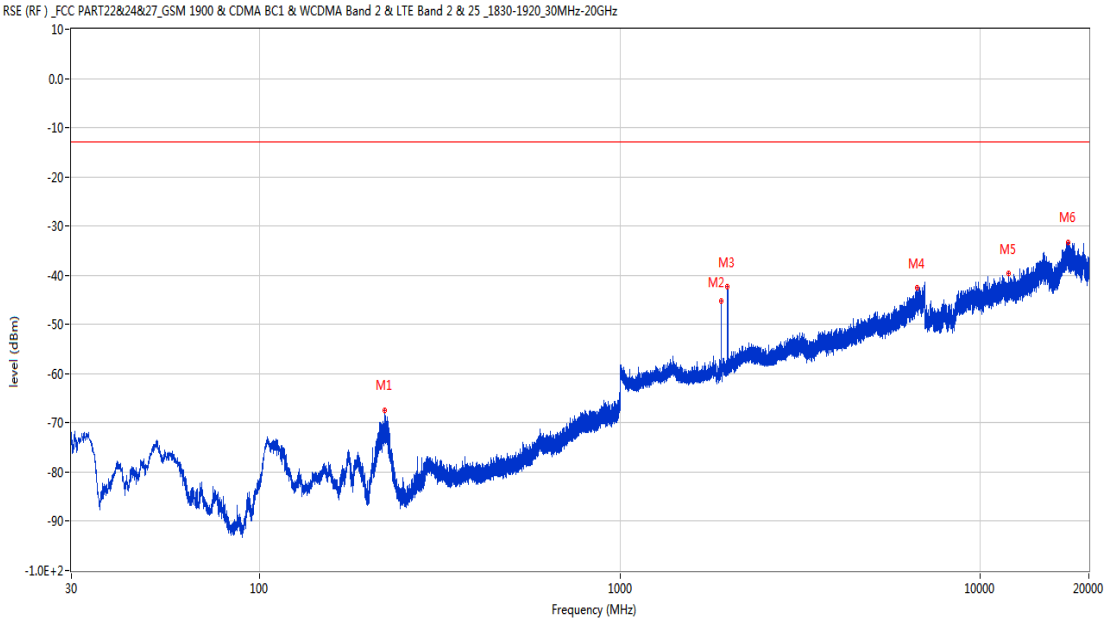
5.3 WCDMA Band 2 High Channel

RSE-H&H WCDMA Band 2 CH9538



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
220.896	-62.77	-15.78	-13.0	-49.77	221.00	Horizontal	Horizontal	Pass
1906.700	-44.81	-3.79	-13.0	-31.81	60.00	Horizontal	Horizontal	N/A
1988.600	-42.54	-4.47	-13.0	-29.54	81.00	Horizontal	Horizontal	N/A
6799.600	-41.98	12.35	-13.0	-28.98	70.00	Horizontal	Horizontal	Pass
12472.849	-38.96	18.75	-13.0	-25.96	60.00	Horizontal	Horizontal	Pass
17467.574	-33.91	21.73	-13.0	-20.91	297.00	Horizontal	Horizontal	Pass

RSE-H&V WCDMA Band 2 CH9538

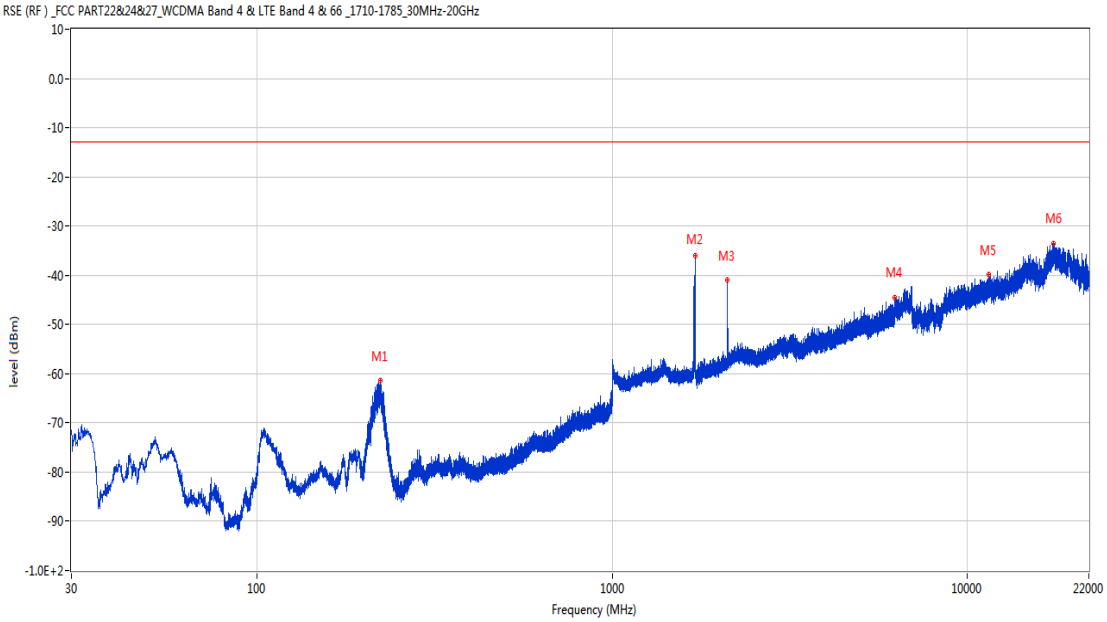


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
222.448	-67.37	-15.65	-13.0	-54.37	57.00	Horizontal	Vertical	Pass
1906.300	-45.20	-3.79	-13.0	-32.20	164.00	Horizontal	Vertical	N/A
1988.200	-42.27	-4.47	-13.0	-29.27	-1.00	Horizontal	Vertical	N/A
6679.600	-42.59	11.77	-13.0	-29.59	360.00	Horizontal	Vertical	Pass
11943.562	-39.56	18.01	-13.0	-26.56	87.00	Horizontal	Vertical	Pass
17560.011	-33.39	22.47	-13.0	-20.39	253.00	Horizontal	Vertical	Pass

6 WCDMA Band 4

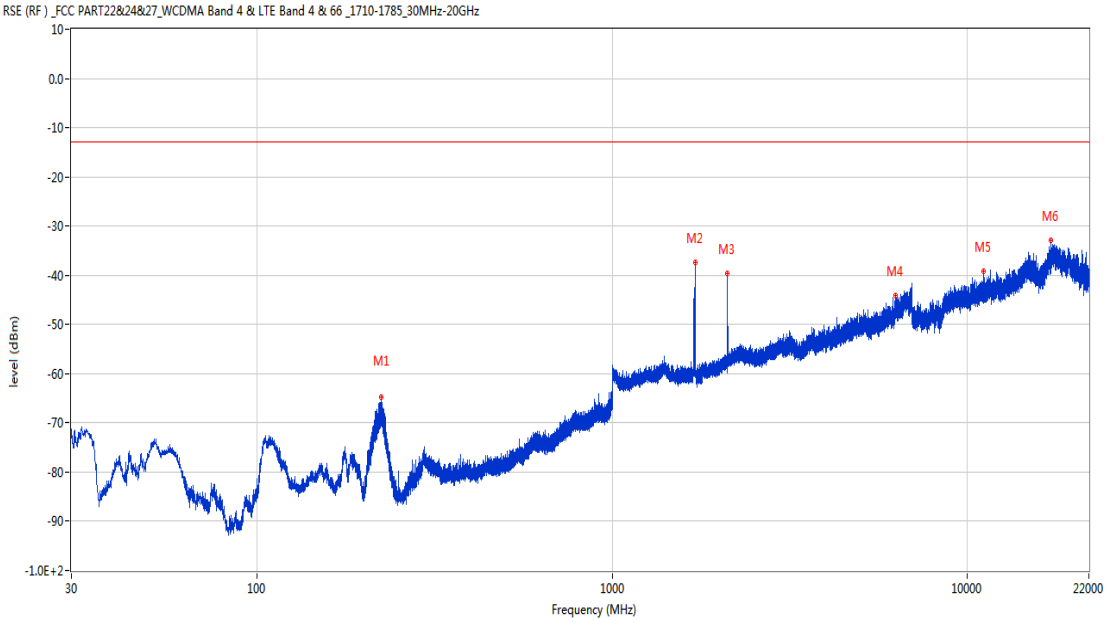
6.1 WCDMA Band 4 Low Channel

RSE-H&H WCDMA Band 4 CH1312



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
222.400	-61.46	-15.67	-13.0	-48.46	248.00	Horizontal	Horizontal	Pass
1711.900	-36.06	-4.53	-13.0	-23.06	111.00	Horizontal	Horizontal	N/A
2114.100	-41.03		-13.0	-28.03	9.00	Horizontal	Horizontal	N/A
6259.200	-44.45	9.65	-13.0	-31.45	28.00	Horizontal	Horizontal	Pass
11494.487	-39.88	17.77	-13.0	-26.88	74.00	Horizontal	Horizontal	Pass
17475.824	-33.50	21.71	-13.0	-20.50	88.00	Horizontal	Horizontal	Pass

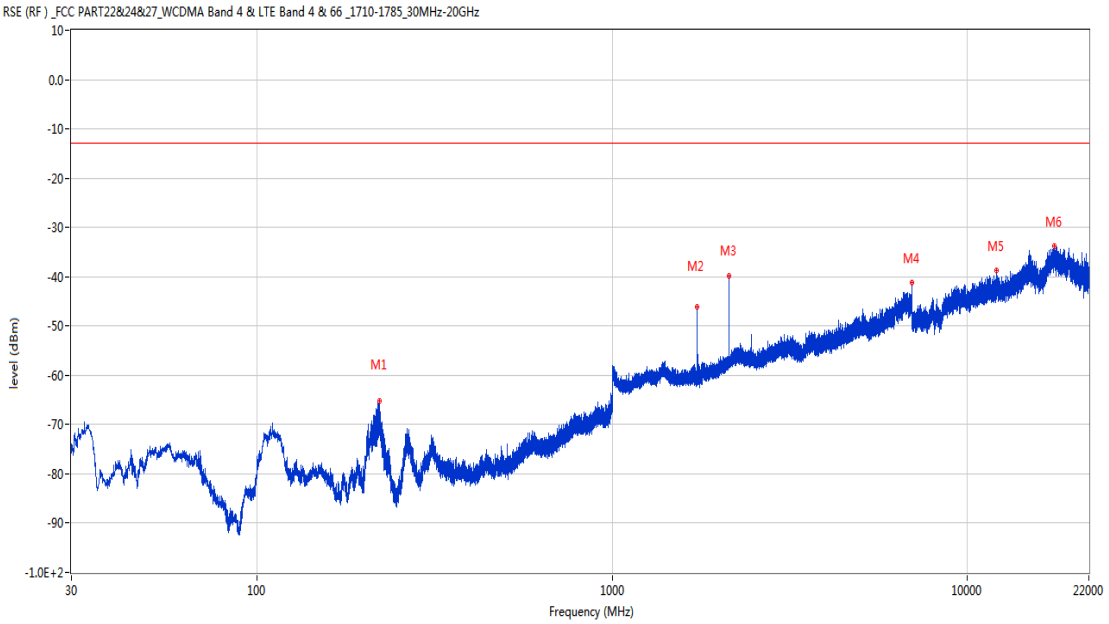
RSE-H&V WCDMA Band 4 CH1312



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
224.000	-64.87	-15.57	-13.0	-51.87	81.00	Horizontal	Vertical	Pass
1712.400	-37.43	-4.53	-13.0	-24.43	336.00	Horizontal	Vertical	N/A
2112.100	-39.71	-2.85	-13.0	-26.71	0.00	Horizontal	Vertical	N/A
6289.400	-44.13	11.36	-13.0	-31.13	260.00	Horizontal	Vertical	Pass
11146.037	-39.19	16.76	-13.0	-26.19	37.00	Horizontal	Vertical	Pass
17241.338	-32.88	20.76	-13.0	-19.88	22.00	Horizontal	Vertical	Pass

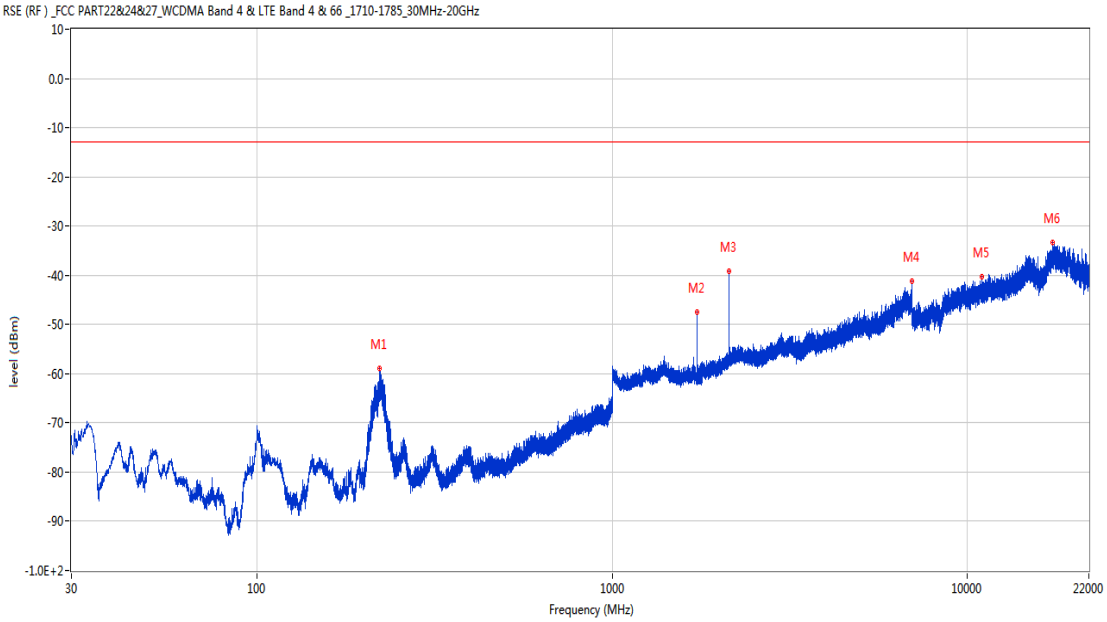
6.2 WCDMA Band 4 Middle Channel

RSE-H&H WCDMA Band 4 CH1412



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
221.236	-65.29	-15.79	-13.0	-52.29	82.00	Horizontal	Horizontal	Pass
1733.600	-46.01	-4.53	-13.0	-33.01	108.00	Horizontal	Horizontal	N/A
2132.200	-39.77	-2.63	-13.0	-26.77	143.00	Horizontal	Horizontal	N/A
6985.400	-41.30	13.70	-13.0	-28.30	4.00	Horizontal	Horizontal	Pass
12110.599	-38.78	18.16	-13.0	-25.78	314.00	Horizontal	Horizontal	Pass
17565.551	-33.84	22.39	-13.0	-20.84	77.00	Horizontal	Horizontal	Pass

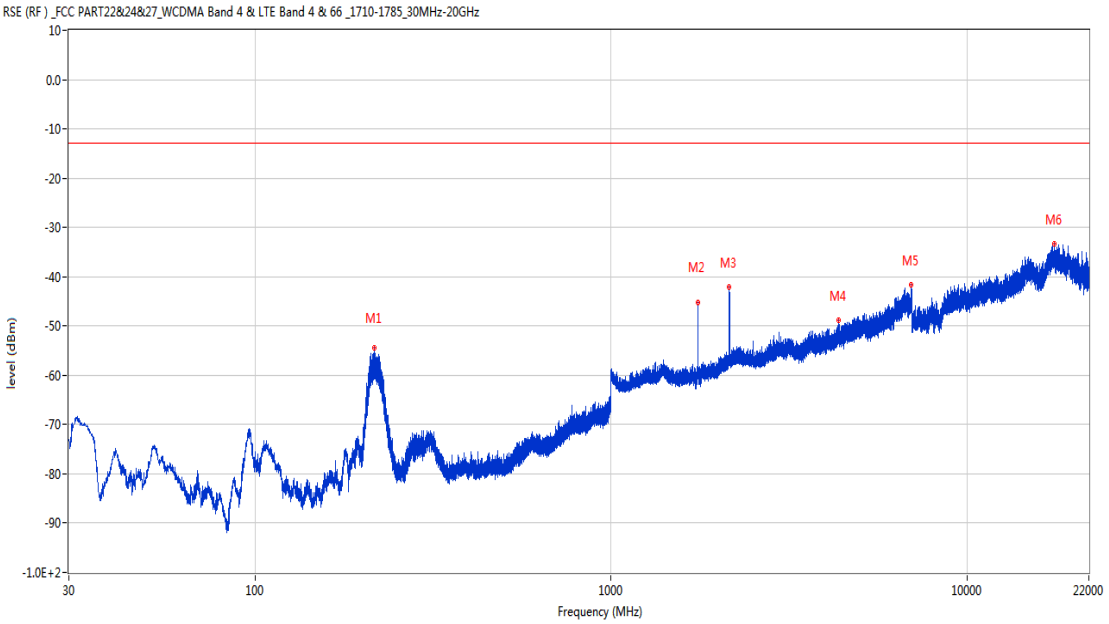
RSE-H&V WCDMA Band 4 CH1412



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
221.139	-58.91	-15.79	-13.0	-45.91	295.00	Horizontal	Vertical	Pass
1733.500	-47.58	-4.53	-13.0	-34.58	355.00	Horizontal	Vertical	N/A
2133.800	-39.07	-2.58	-13.0	-26.07	144.00	Horizontal	Vertical	N/A
6997.800	-41.07	13.63	-13.0	-28.07	205.00	Horizontal	Vertical	Pass
10979.863	-40.39	17.18	-13.0	-27.39	165.00	Horizontal	Vertical	Pass
17435.126	-33.29	22.28	-13.0	-20.29	-1.00	Horizontal	Vertical	Pass

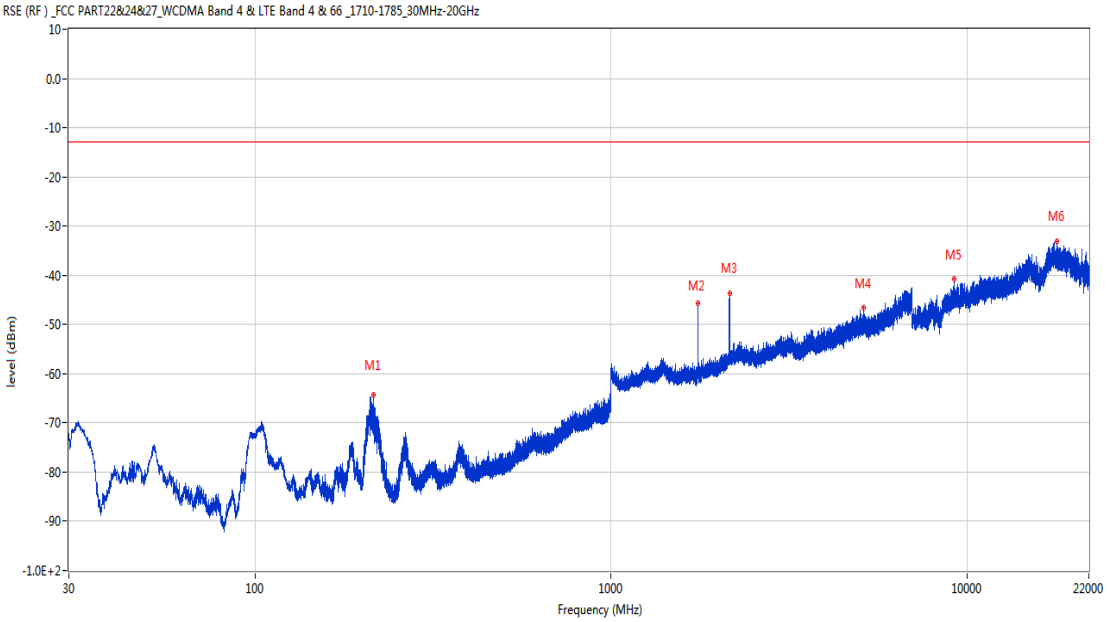
6.3 WCDMA Band 4 High Channel

RSE-H&H WCDMA Band 4 CH1513



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
216.628	-54.38	-15.84	-13.0	-41.38	242.00	Horizontal	Horizontal	Pass
1751.600	-45.30	-4.52	-13.0	-32.30	115.00	Horizontal	Horizontal	N/A
2151.500	-42.12	-2.35	-13.0	-29.12	0.00	Horizontal	Horizontal	N/A
4371.000	-48.79	6.13	-13.0	-35.79	204.00	Horizontal	Horizontal	Pass
6982.600	-41.63	13.91	-13.0	-28.63	356.00	Horizontal	Horizontal	Pass
17623.364	-33.44	21.72	-13.0	-20.44	220.00	Horizontal	Horizontal	Pass

RSE-H&V WCDMA Band 4 CH1513

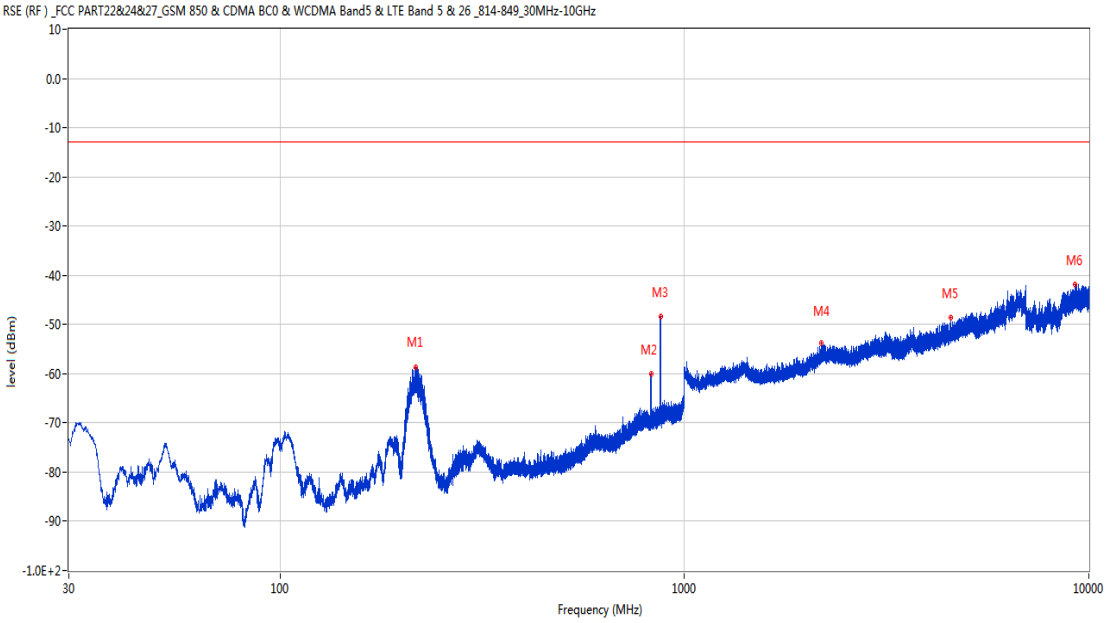


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
214.785	-64.37	-15.97	-13.0	-51.37	63.00	Horizontal	Vertical	Pass
1751.400	-45.77	-4.52	-13.0	-32.77	161.00	Horizontal	Vertical	N/A
2153.700	-43.63	-2.35	-13.0	-30.63	0.00	Horizontal	Vertical	N/A
5124.600	-46.46	7.96	-13.0	-33.46	188.00	Horizontal	Vertical	Pass
9194.488	-40.77	15.25	-13.0	-27.77	330.00	Horizontal	Vertical	Pass
17888.838	-33.20	22.74	-13.0	-20.20	173.00	Horizontal	Vertical	Pass

7 WCDMA Band 5

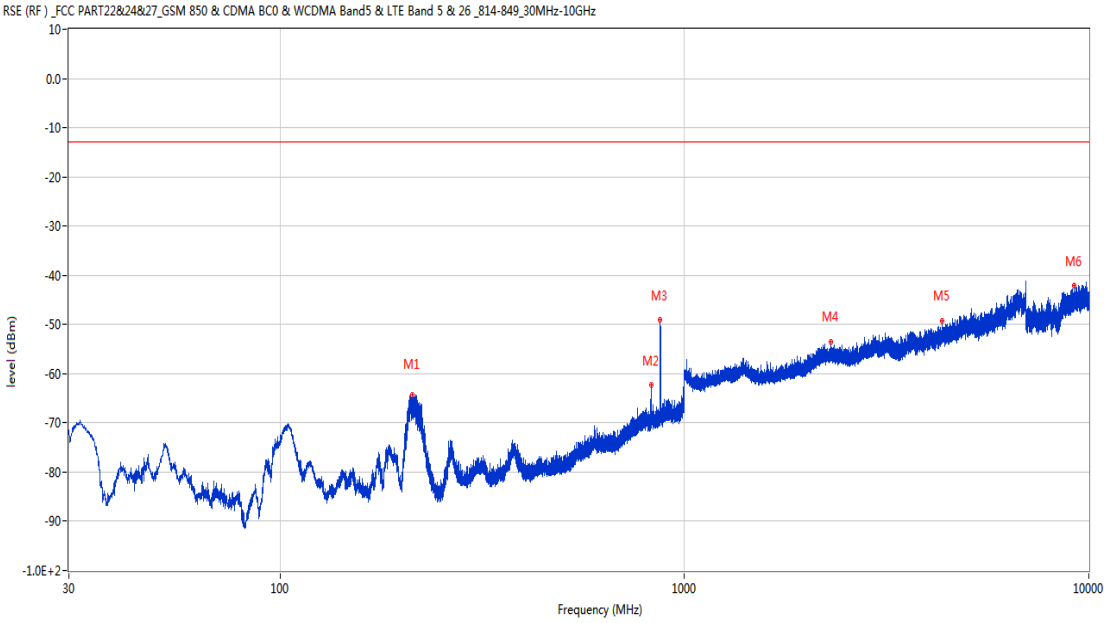
7.1 WCDMA Band 5 Low Channel

RSE-H&H WCDMA Band 5 CH4132



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
216.434	-58.61	-15.89	-13.0	-45.61	255.00	Horizontal	Horizontal	Pass
826.564	-60.01	2.29	-13.0	-47.01	77.00	Horizontal	Horizontal	N/A
872.736	-48.35	2.37	-13.0	-35.35	360.00	Horizontal	Horizontal	N/A
2178.600	-53.75	-1.60	-13.0	-40.75	360.00	Horizontal	Horizontal	Pass
4552.800	-48.70	6.33	-13.0	-35.70	98.00	Horizontal	Horizontal	Pass
9247.300	-41.95	15.22	-13.0	-28.95	225.00	Horizontal	Horizontal	Pass

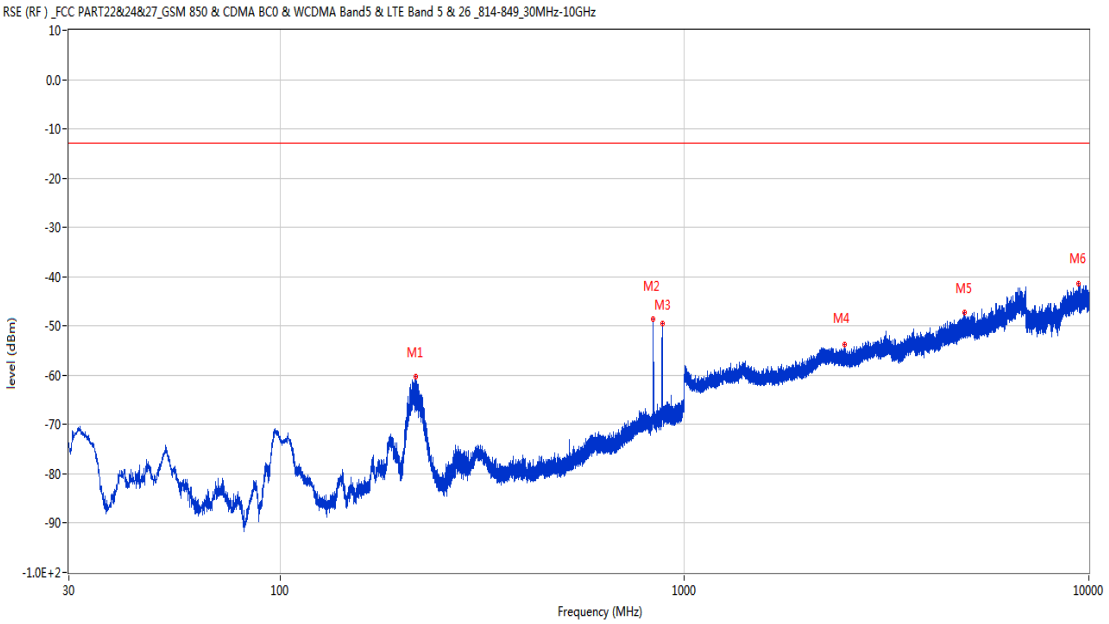
RSE-H&V WCDMA Band 5 CH4132



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
212.020	-64.37	-15.87	-13.0	-51.37	82.00	Horizontal	Vertical	Pass
826.710	-62.32	2.30	-13.0	-49.32	134.00	Horizontal	Vertical	N/A
870.796	-49.12	2.37	-13.0	-36.12	169.00	Horizontal	Vertical	N/A
2298.500	-53.57	-1.12	-13.0	-40.57	38.00	Horizontal	Vertical	Pass
4327.400	-49.30	6.01	-13.0	-36.30	325.00	Horizontal	Vertical	Pass
9205.300	-42.18	15.34	-13.0	-29.18	363.00	Horizontal	Vertical	Pass

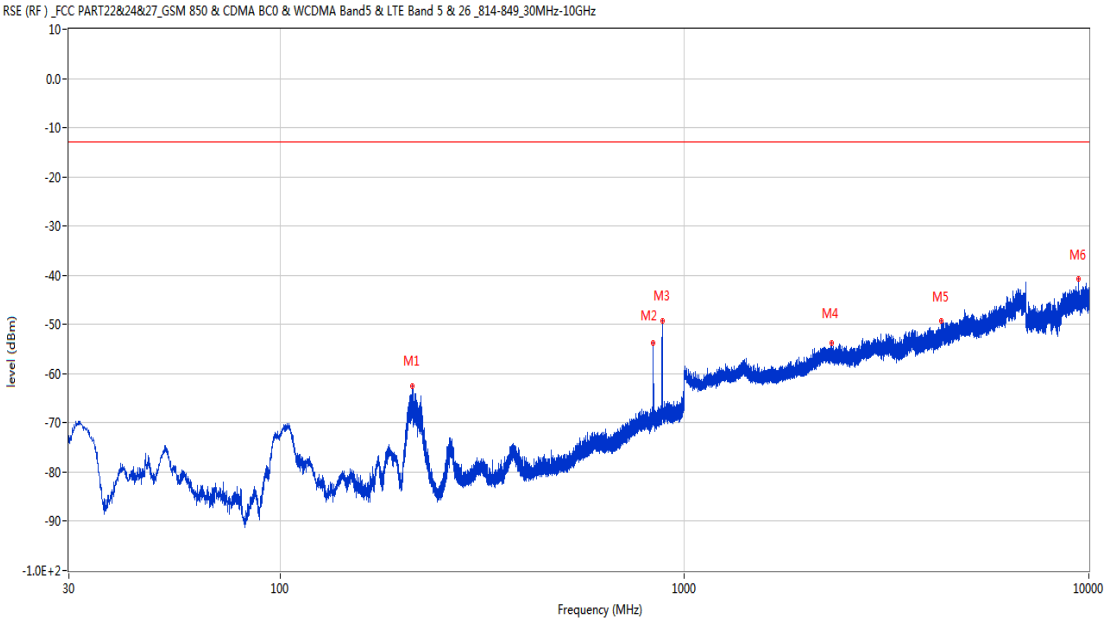
7.2 WCDMA Band 5 Middle Channel

RSE-H&H WCDMA Band 5 CH4183



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
216.337	-60.24	-15.90	-13.0	-47.24	220.00	Horizontal	Horizontal	Pass
836.313	-48.60	2.59	-13.0	-35.60	94.00	Horizontal	Horizontal	N/A
883.164	-49.54	3.00	-13.0	-36.54	76.00	Horizontal	Horizontal	N/A
2493.000	-53.81	-0.48	-13.0	-40.81	144.00	Horizontal	Horizontal	Pass
4917.800	-47.24	7.92	-13.0	-34.24	341.00	Horizontal	Horizontal	Pass
9449.201	-41.40	16.72	-13.0	-28.40	199.00	Horizontal	Horizontal	Pass

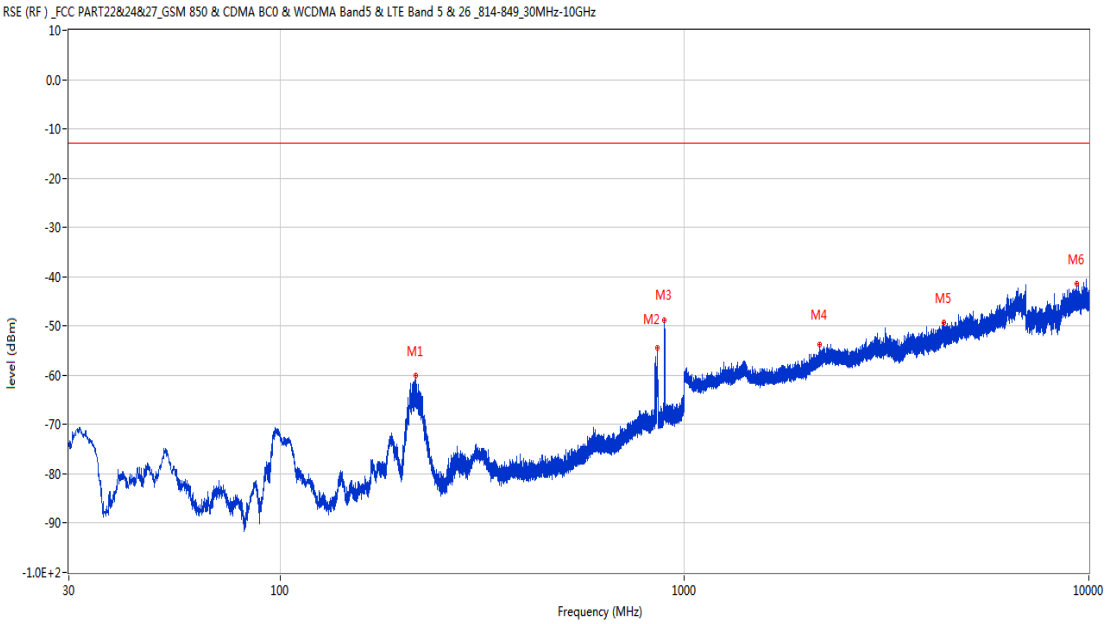
RSE-H&V WCDMA Band 5 CH4183



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
211.972	-62.48	-15.87	-13.0	-49.48	82.00	Horizontal	Vertical	Pass
836.313	-53.84	2.59	-13.0	-40.84	0.00	Horizontal	Vertical	N/A
880.447	-49.27	2.67	-13.0	-36.27	156.00	Horizontal	Vertical	N/A
2308.000	-53.83	-0.97	-13.0	-40.83	330.00	Horizontal	Vertical	Pass
4318.200	-49.34	5.81	-13.0	-36.34	210.00	Horizontal	Vertical	Pass
9433.450	-40.75	16.34	-13.0	-27.75	145.00	Horizontal	Vertical	Pass

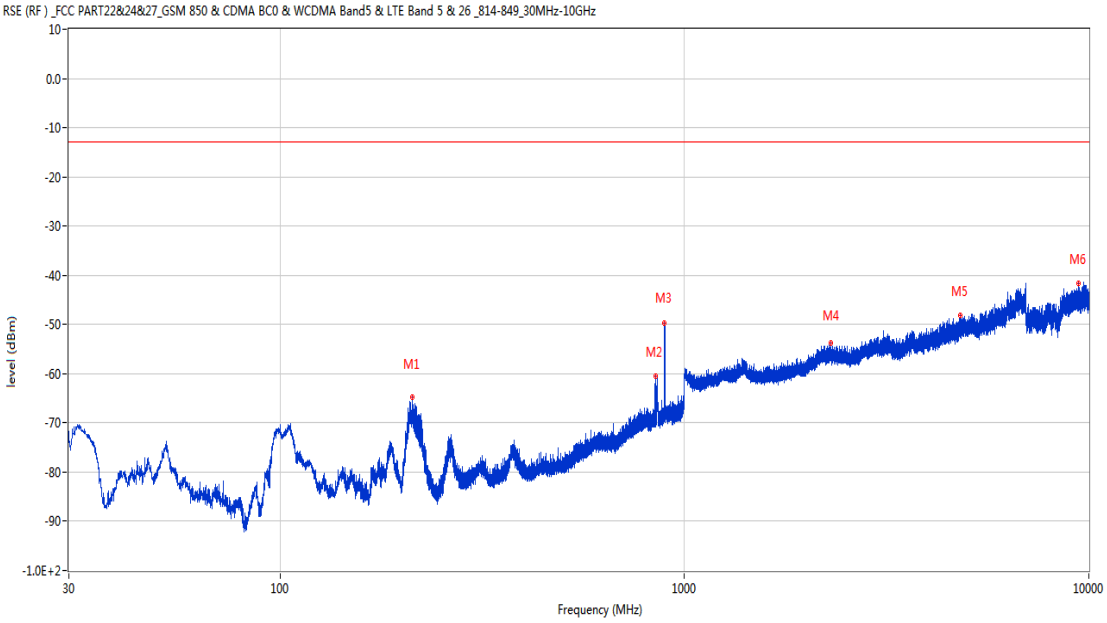
7.3 WCDMA Band 5 High Channel

RSE-H&H WCDMA Band 5 CH4233



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
216.386	-60.12	-15.89	-13.0	-47.12	216.00	Horizontal	Horizontal	Pass
856.149	-54.44	2.27	-13.0	-41.44	307.00	Horizontal	Horizontal	N/A
889.953	-48.73	3.40	-13.0	-35.73	360.00	Horizontal	Horizontal	N/A
2160.600	-53.77	-1.79	-13.0	-40.77	360.00	Horizontal	Horizontal	Pass
4377.000	-49.19	5.97	-13.0	-36.19	229.00	Horizontal	Horizontal	Pass
9336.700	-41.45	15.27	-13.0	-28.45	289.00	Horizontal	Horizontal	Pass

RSE-H&V WCDMA Band 5 CH4233



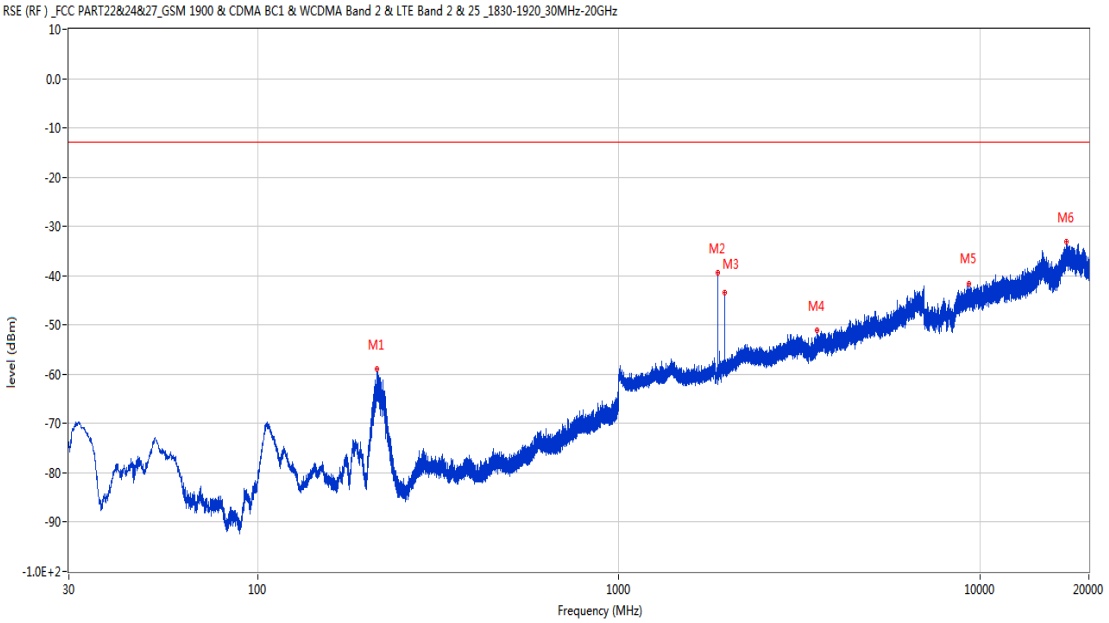
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
211.875	-64.73	-15.86	-13.0	-51.73	77.00	Horizontal	Vertical	Pass
846.692	-60.39	2.52	-13.0	-47.39	10.00	Horizontal	Vertical	N/A
891.602	-49.60	3.49	-13.0	-36.60	161.00	Horizontal	Vertical	N/A
2301.400	-53.72	-1.14	-13.0	-40.72	277.00	Horizontal	Vertical	Pass
4805.000	-48.05	7.36	-13.0	-35.05	234.00	Horizontal	Vertical	Pass
9423.700	-41.74	16.14	-13.0	-28.74	345.00	Horizontal	Vertical	Pass

LTE

8 LTE Band 2

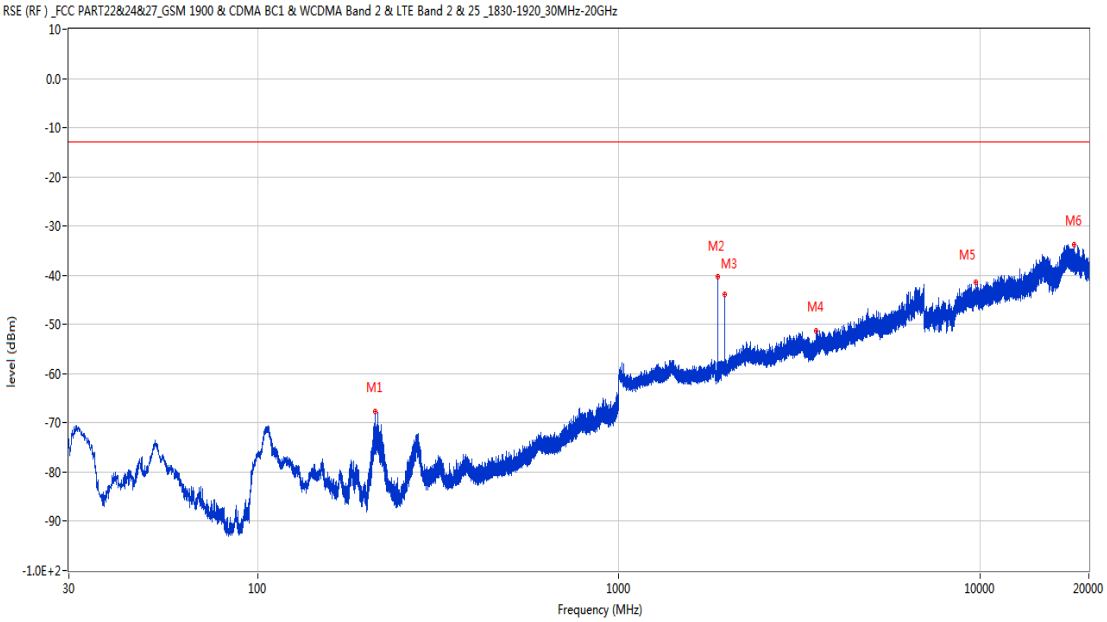
8.1 LTE Band 2 BW1.4, Middle Channel

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



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
213.427	-58.88	-15.98	-13.0	-45.88	91.00	Horizontal	Horizontal	Pass
1880.000	-39.37	-4.03	-13.0	-26.37	117.00	Horizontal	Horizontal	N/A
1960.300	-43.54	-4.69	-13.0	-30.54	93.00	Horizontal	Horizontal	N/A
3533.600	-51.06	3.82	-13.0	-38.06	203.00	Horizontal	Horizontal	Pass
9321.275	-41.70	15.65	-13.0	-28.70	223.00	Horizontal	Horizontal	Pass
17341.063	-33.11	21.10	-13.0	-20.11	124.00	Horizontal	Horizontal	Pass

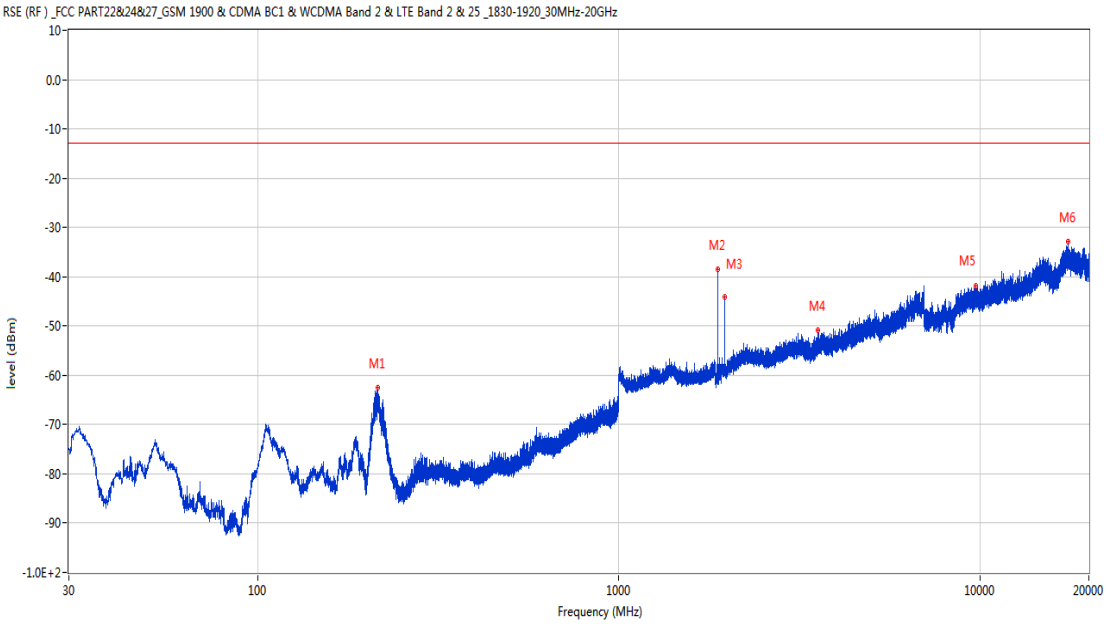
RSE-H&V LTE Band 2 BW1.4 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
211.827	-67.75	-15.89	-13.0	-54.75	85.00	Horizontal	Vertical	Pass
1879.900	-40.29	-4.03	-13.0	-27.29	169.00	Horizontal	Vertical	N/A
1960.300	-43.80	-4.69	-13.0	-30.80	29.00	Horizontal	Vertical	N/A
3510.200	-51.18	3.43	-13.0	-38.18	359.00	Horizontal	Vertical	Pass
9747.637	-41.31	16.12	-13.0	-28.31	21.00	Horizontal	Vertical	Pass
18190.399	-33.84	22.35	-13.0	-20.84	302.00	Horizontal	Vertical	Pass

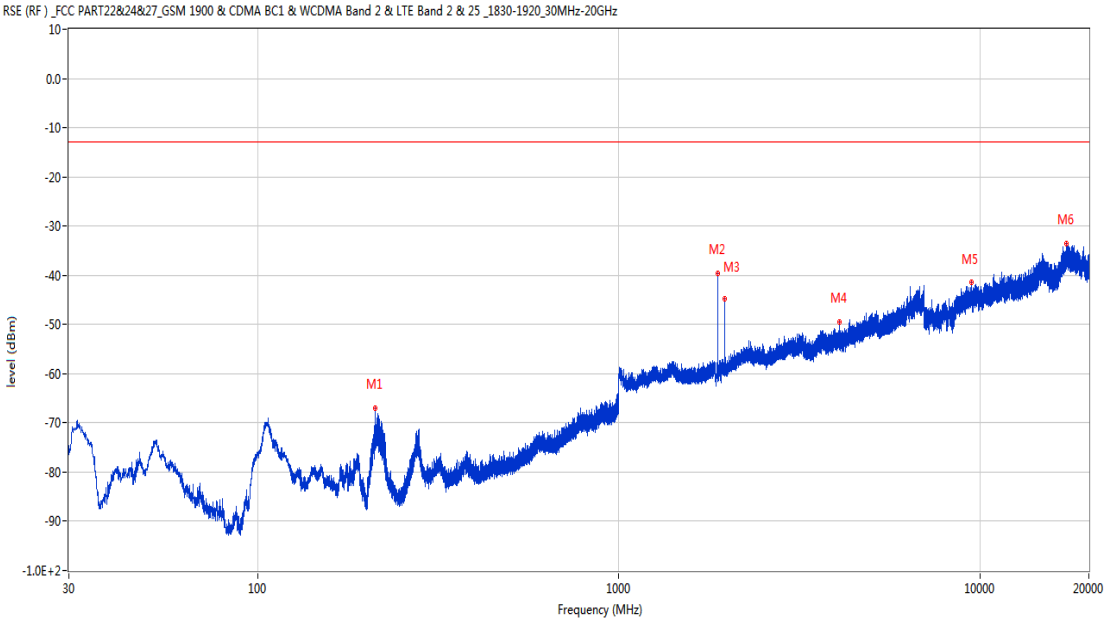
8.2 LTE Band 2 BW3, Middle Channel

RSE-H&H LTE Band 2 BW3 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
215.028	-62.50	-15.98	-13.0	-49.50	225.00	Horizontal	Horizontal	Pass
1879.100	-38.51	-4.04	-13.0	-25.51	218.00	Horizontal	Horizontal	N/A
1960.700	-44.13	-4.69	-13.0	-31.13	132.00	Horizontal	Horizontal	N/A
3550.600	-50.83	3.30	-13.0	-37.83	358.00	Horizontal	Horizontal	Pass
9734.412	-41.85	16.19	-13.0	-28.85	251.00	Horizontal	Horizontal	Pass
17483.526	-32.88	21.59	-13.0	-19.88	158.00	Horizontal	Horizontal	Pass

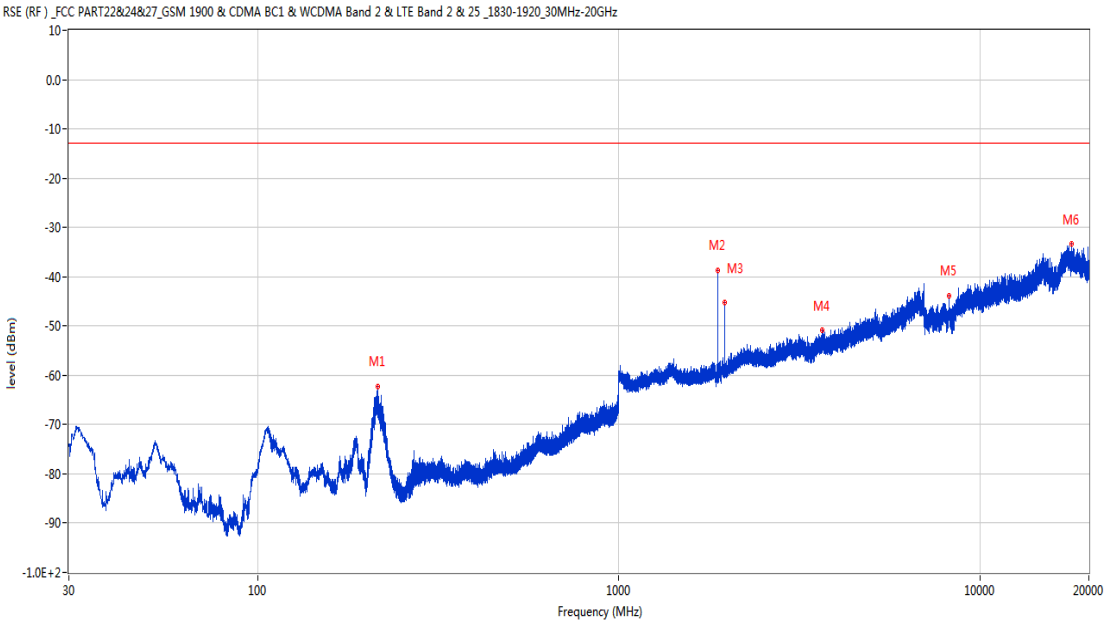
RSE-H&V LTE Band 2 BW3 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
211.875	-67.00	-15.89	-13.0	-54.00	60.00	Horizontal	Vertical	Pass
1879.200	-39.56	-4.04	-13.0	-26.56	196.00	Horizontal	Vertical	N/A
1960.800	-44.72	-4.69	-13.0	-31.72	124.00	Horizontal	Vertical	N/A
4082.400	-49.58	4.92	-13.0	-36.58	139.00	Horizontal	Vertical	Pass
9456.113	-41.37	16.61	-13.0	-28.37	290.00	Horizontal	Vertical	Pass
17340.338	-33.59	21.08	-13.0	-20.59	171.00	Horizontal	Vertical	Pass

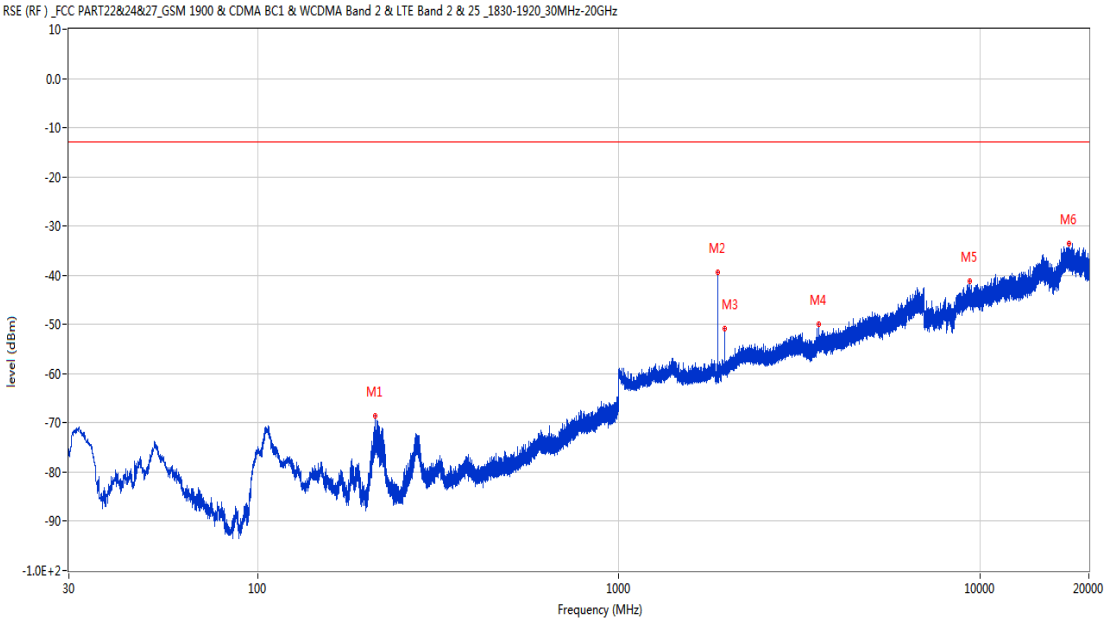
8.3 LTE Band 2 BW5, Middle Channel

RSE-H&H LTE Band 2 BW5 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
215.028	-62.32	-15.98	-13.0	-49.32	57.00	Horizontal	Horizontal	Pass
1878.200	-38.64	-4.05	-13.0	-25.64	183.00	Horizontal	Horizontal	N/A
1961.600	-45.19	-4.71	-13.0	-32.19	53.00	Horizontal	Horizontal	N/A
3649.200	-50.81	4.48	-13.0	-37.81	90.00	Horizontal	Horizontal	Pass
8199.450	-43.93	13.31	-13.0	-30.93	42.00	Horizontal	Horizontal	Pass
17875.386	-33.34	22.51	-13.0	-20.34	4.00	Horizontal	Horizontal	Pass

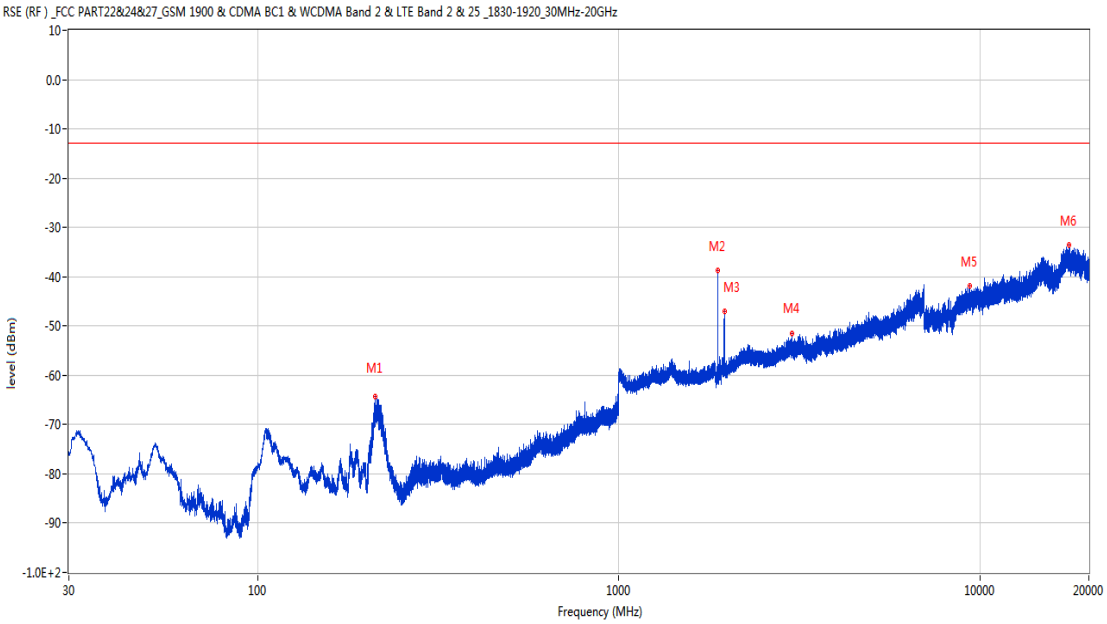
RSE-H&V LTE Band 2 BW5 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
211.923	-68.46	-15.90	-13.0	-55.46	81.00	Horizontal	Vertical	Pass
1878.200	-39.49	-4.05	-13.0	-26.49	190.00	Horizontal	Vertical	N/A
1959.300	-50.88	-4.67	-13.0	-37.88	72.00	Horizontal	Vertical	N/A
3574.800	-50.00	3.95	-13.0	-37.00	100.00	Horizontal	Vertical	Pass
9375.901	-41.17	15.33	-13.0	-28.17	0.00	Horizontal	Vertical	Pass
17591.912	-33.49	22.06	-13.0	-20.49	151.00	Horizontal	Vertical	Pass

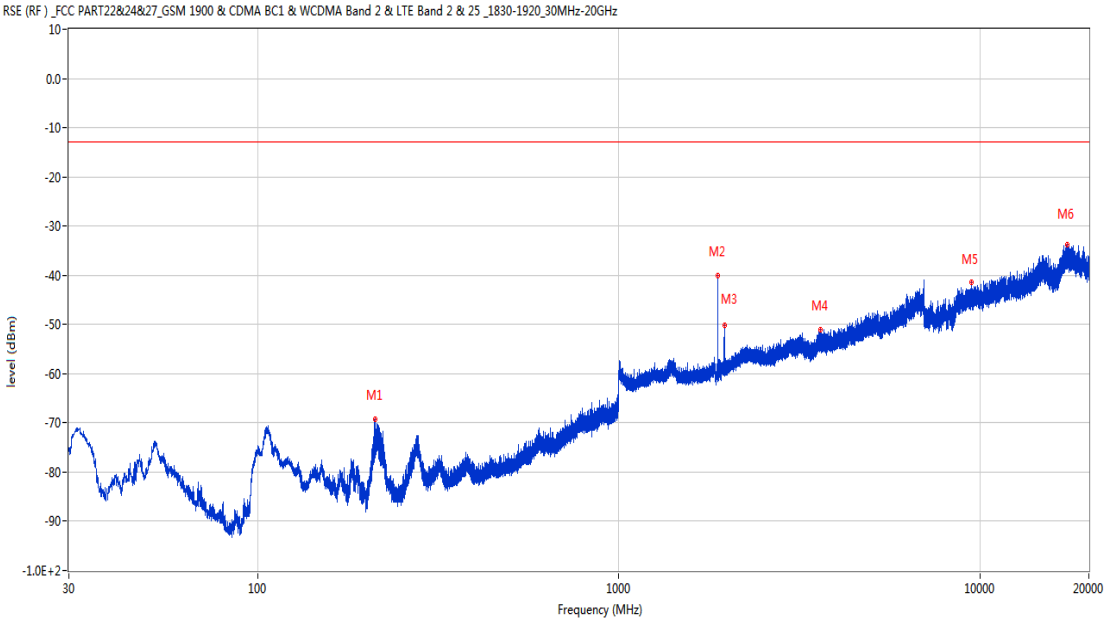
8.4 LTE Band 2 BW10, Middle Channel

RSE-H&H LTE Band 2 BW10 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
211.923	-64.20	-15.90	-13.0	-51.20	105.00	Horizontal	Horizontal	Pass
1876.000	-38.80	-4.08	-13.0	-25.80	192.00	Horizontal	Horizontal	N/A
1963.100	-46.98	-4.65	-13.0	-33.98	67.00	Horizontal	Horizontal	N/A
3021.800	-51.58	2.33	-13.0	-38.58	114.00	Horizontal	Horizontal	Pass
9351.463	-41.85	15.07	-13.0	-28.85	288.00	Horizontal	Horizontal	Pass
17588.287	-33.55	22.10	-13.0	-20.55	74.00	Horizontal	Horizontal	Pass

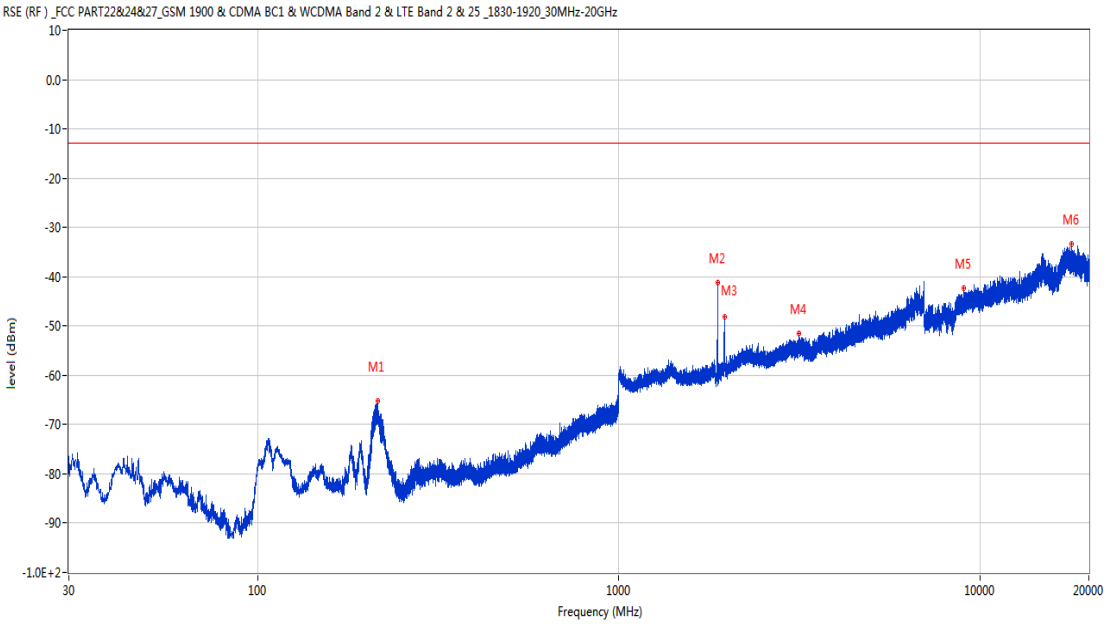
RSE-H&V LTE Band 2 BW10 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
211.923	-69.30	-15.90	-13.0	-56.30	73.00	Horizontal	Vertical	Pass
1875.900	-40.14	-4.08	-13.0	-27.14	189.00	Horizontal	Vertical	N/A
1962.300	-50.08	-4.68	-13.0	-37.08	142.00	Horizontal	Vertical	N/A
3619.600	-51.02	3.23	-13.0	-38.02	216.00	Horizontal	Vertical	Pass
9449.787	-41.31	16.73	-13.0	-28.31	360.00	Horizontal	Vertical	Pass
17438.575	-33.70	22.19	-13.0	-20.70	-1.00	Horizontal	Vertical	Pass

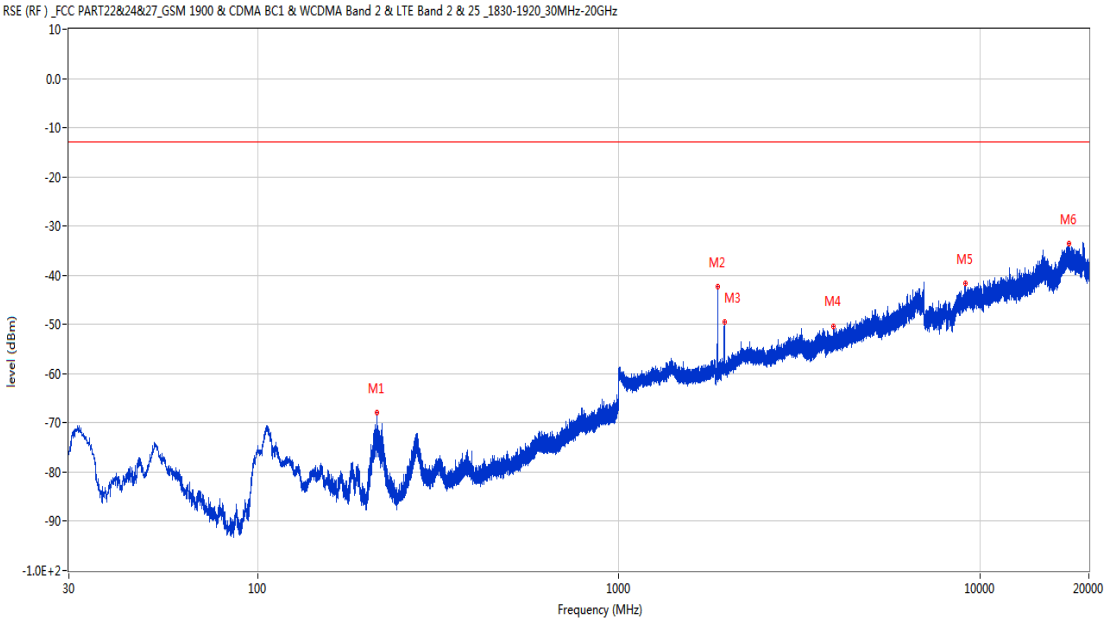
8.5 LTE Band 2 BW15, Middle Channel

RSE-H&H LTE Band 2 BW15 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
214.882	-65.13	-15.98	-13.0	-52.13	52.00	Horizontal	Horizontal	Pass
1873.700	-41.19	-4.11	-13.0	-28.19	203.00	Horizontal	Horizontal	N/A
1965.600	-48.06	-4.58	-13.0	-35.06	114.00	Horizontal	Horizontal	N/A
3156.400	-51.56	2.93	-13.0	-38.56	356.00	Horizontal	Horizontal	Pass
9004.162	-42.31	15.25	-13.0	-29.31	49.00	Horizontal	Horizontal	Pass
17883.724	-33.26	22.69	-13.0	-20.26	217.00	Horizontal	Horizontal	Pass

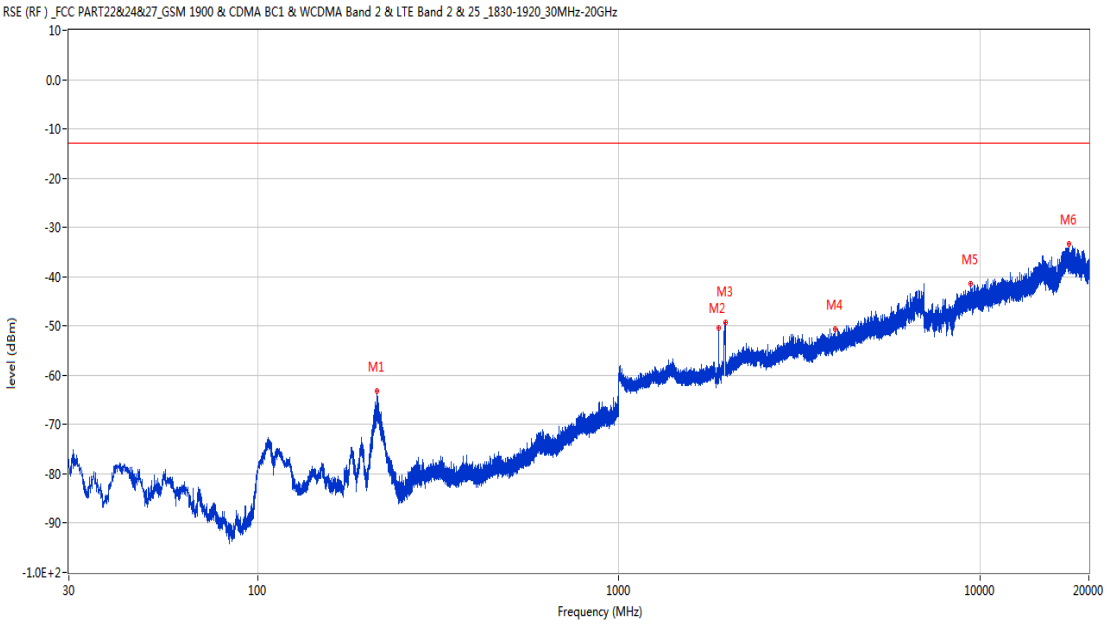
RSE-H&V LTE Band 2 BW15 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
213.475	-67.96	-15.98	-13.0	-54.96	76.00	Horizontal	Vertical	Pass
1873.700	-42.31	-4.11	-13.0	-29.31	0.00	Horizontal	Vertical	N/A
1959.300	-49.59	-4.67	-13.0	-36.59	59.00	Horizontal	Vertical	N/A
3916.200	-50.39	4.99	-13.0	-37.39	50.00	Horizontal	Vertical	Pass
9090.987	-41.68	14.94	-13.0	-28.68	139.00	Horizontal	Vertical	Pass
17604.237	-33.60	21.93	-13.0	-20.60	43.00	Horizontal	Vertical	Pass

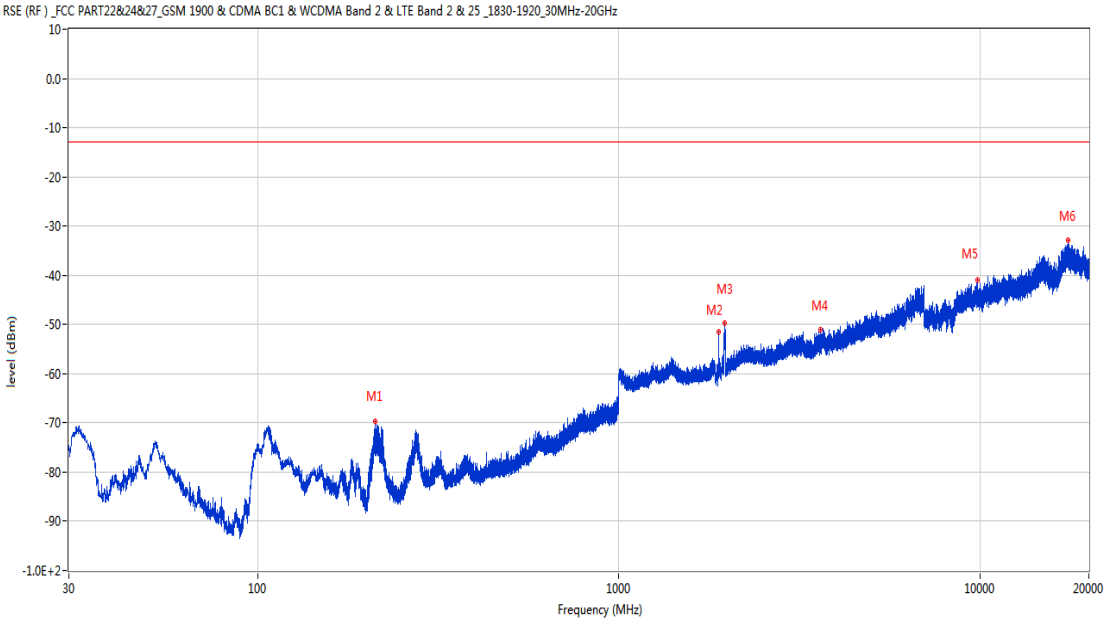
8.6 LTE Band 2 BW20, Middle Channel

RSE-H&H LTE Band 2 BW20 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
213.378	-63.15	-15.98	-13.0	-50.15	74.00	Horizontal	Horizontal	Pass
1889.300	-50.45	-3.92	-13.0	-37.45	109.00	Horizontal	Horizontal	N/A
1969.100	-49.31	-4.45	-13.0	-36.31	19.00	Horizontal	Horizontal	N/A
3965.000	-50.63	5.55	-13.0	-37.63	320.00	Horizontal	Horizontal	Pass
9425.350	-41.50	16.17	-13.0	-28.50	0.00	Horizontal	Horizontal	Pass
17619.462	-33.25	21.79	-13.0	-20.25	355.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 2 BW20 CH18900

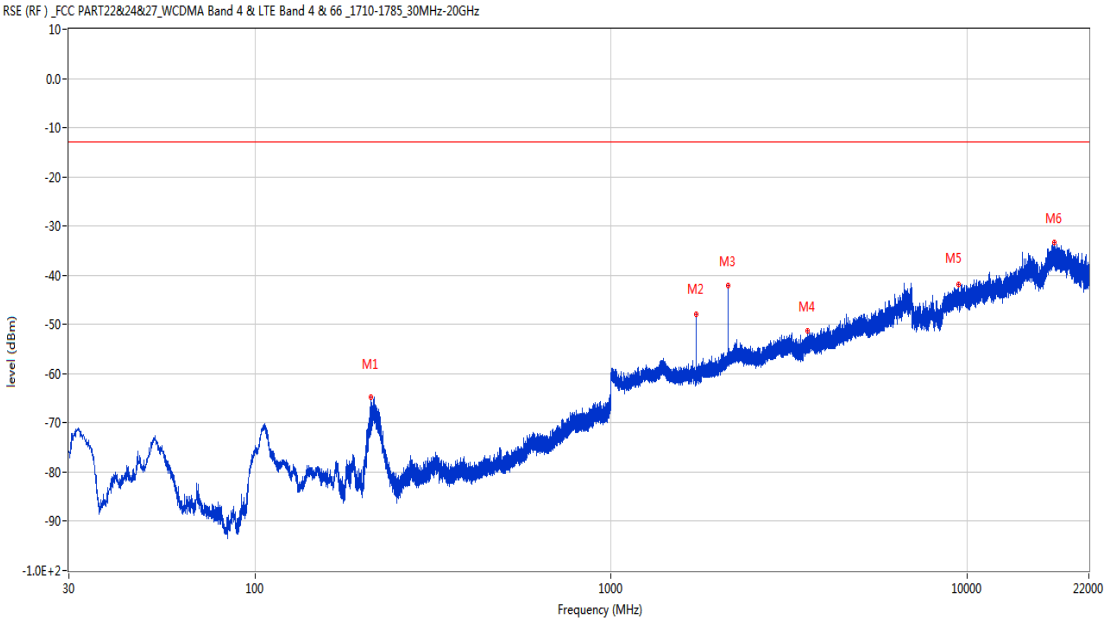


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
211.972	-69.81	-15.90	-13.0	-56.81	81.00	Horizontal	Vertical	Pass
1889.200	-51.44	-3.92	-13.0	-38.44	185.00	Horizontal	Vertical	N/A
1964.500	-49.82	-4.60	-13.0	-36.82	343.00	Horizontal	Vertical	N/A
3615.600	-50.98	3.39	-13.0	-37.98	0.00	Horizontal	Vertical	Pass
9844.813	-41.06	16.96	-13.0	-28.06	122.00	Horizontal	Vertical	Pass
17556.025	-32.98	22.49	-13.0	-19.98	72.00	Horizontal	Vertical	Pass

9 LTE Band 4

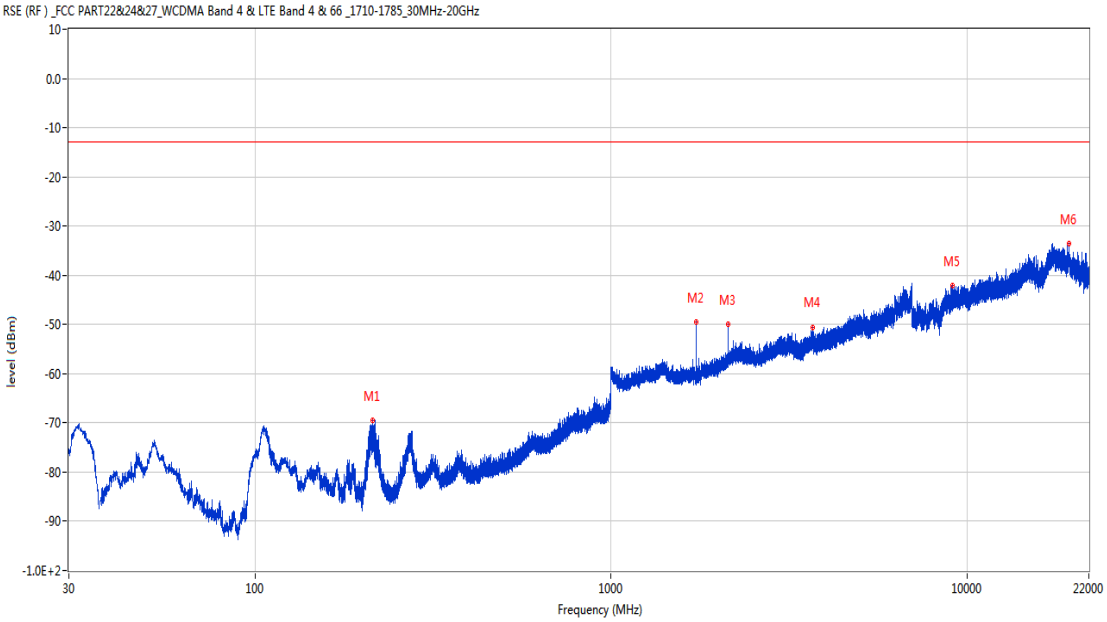
9.1 LTE Band 4 BW1.4, Middle Channel

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



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
211.875	-64.83	-15.88	-13.0	-51.83	232.00	Horizontal	Horizontal	Pass
1732.400	-48.02	-4.53	-13.0	-35.02	148.00	Horizontal	Horizontal	N/A
2132.800	-41.98	-2.61	-13.0	-28.98	4.00	Horizontal	Horizontal	N/A
3558.000	-51.36	3.74	-13.0	-38.36	283.00	Horizontal	Horizontal	Pass
9463.588	-41.94	16.44	-13.0	-28.94	135.00	Horizontal	Horizontal	Pass
17607.176	-33.37	21.91	-13.0	-20.37	114.00	Horizontal	Horizontal	Pass

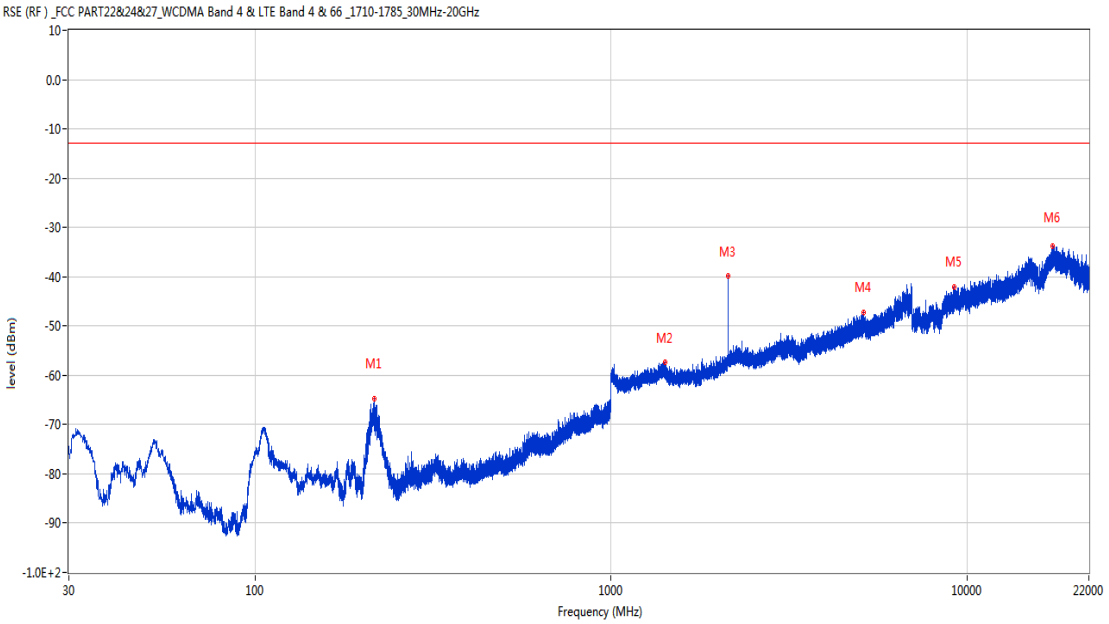
RSE-H&V LTE Band 4 BW1.4 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
213.524	-69.46	-15.93	-13.0	-56.46	123.00	Horizontal	Vertical	Pass
1732.500	-49.46	-4.53	-13.0	-36.46	167.00	Horizontal	Vertical	N/A
2132.700	-50.02	-2.61	-13.0	-37.02	0.00	Horizontal	Vertical	N/A
3678.200	-50.69	4.46	-13.0	-37.69	165.00	Horizontal	Vertical	Pass
9112.838	-42.12	14.98	-13.0	-29.12	187.00	Horizontal	Vertical	Pass
19302.699	-33.56	27.18	-13.0	-20.56	87.00	Horizontal	Vertical	Pass

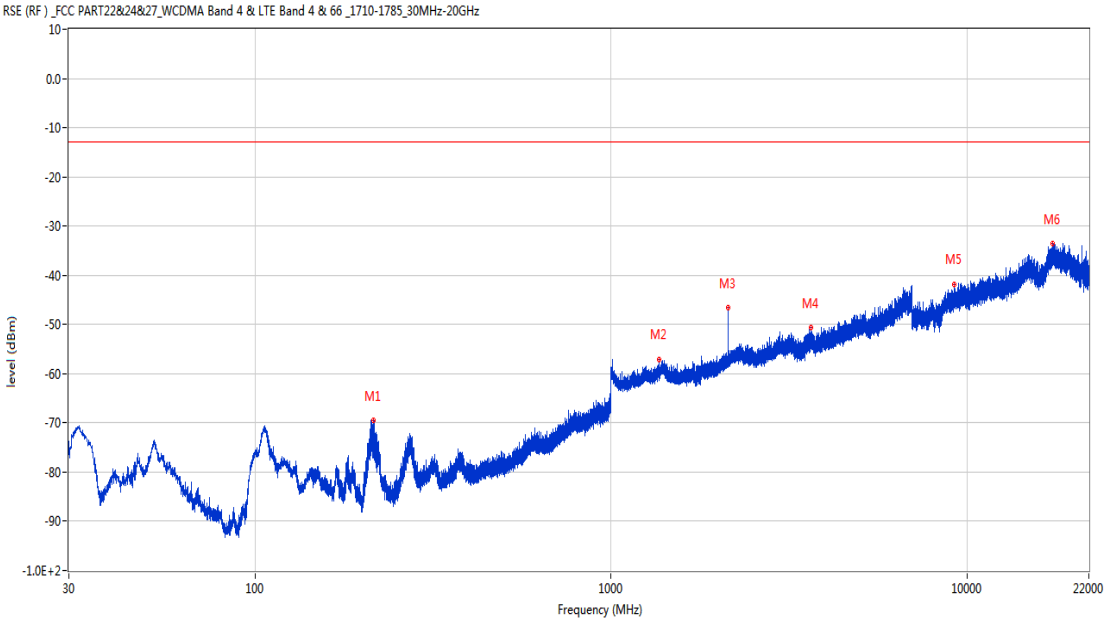
9.2 LTE Band 4 BW3, Middle Channel

RSE-H&H LTE Band 4 BW3 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
216.482	-64.81	-15.85	-13.0	-51.81	224.00	Horizontal	Horizontal	Pass
1417.900	-57.32	-4.30	-13.0	-44.32	0.00	Horizontal	Horizontal	Pass
2133.300	-39.87	-2.60	-13.0	-26.87	0.00	Horizontal	Horizontal	N/A
5119.400	-47.30	7.83	-13.0	-34.30	317.00	Horizontal	Horizontal	Pass
9232.151	-42.01	15.29	-13.0	-29.01	331.00	Horizontal	Horizontal	Pass
17384.249	-33.74	22.33	-13.0	-20.74	5.00	Horizontal	Horizontal	Pass

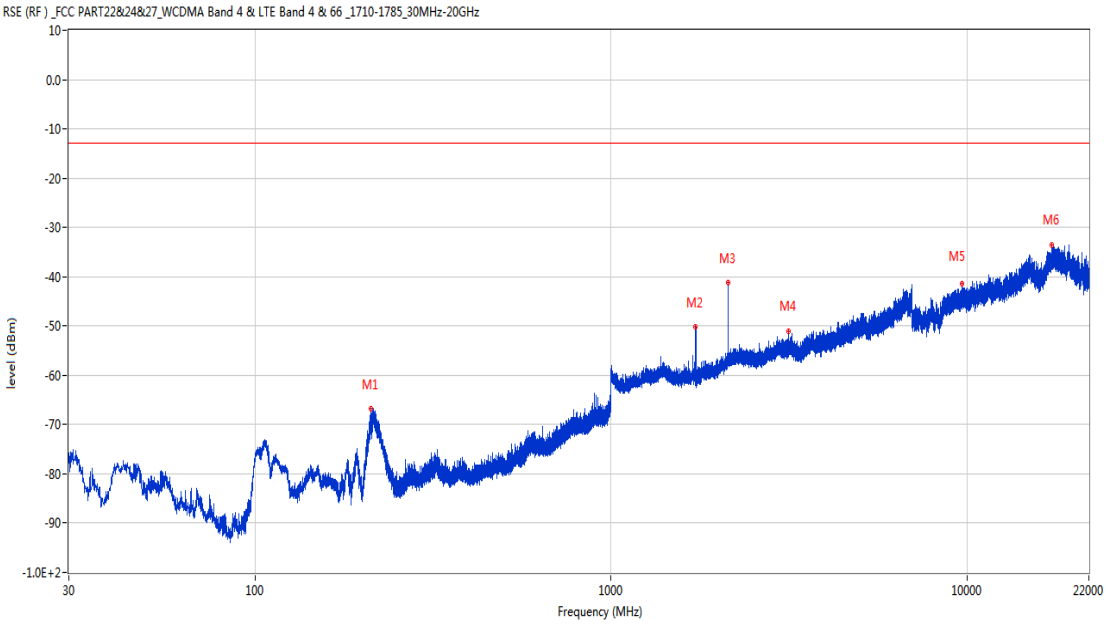
RSE-H&V LTE Band 4 BW3 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
214.882	-69.47	-15.97	-13.0	-56.47	42.00	Horizontal	Vertical	Pass
1367.200	-57.22	-4.73	-13.0	-44.22	337.00	Horizontal	Vertical	Pass
2133.300	-46.63	-2.60	-13.0	-33.63	7.00	Horizontal	Vertical	N/A
3654.000	-50.72	4.26	-13.0	-37.72	277.00	Horizontal	Vertical	Pass
9210.875	-41.91	15.34	-13.0	-28.91	88.00	Horizontal	Vertical	Pass
17434.663	-33.58	22.29	-13.0	-20.58	137.00	Horizontal	Vertical	Pass

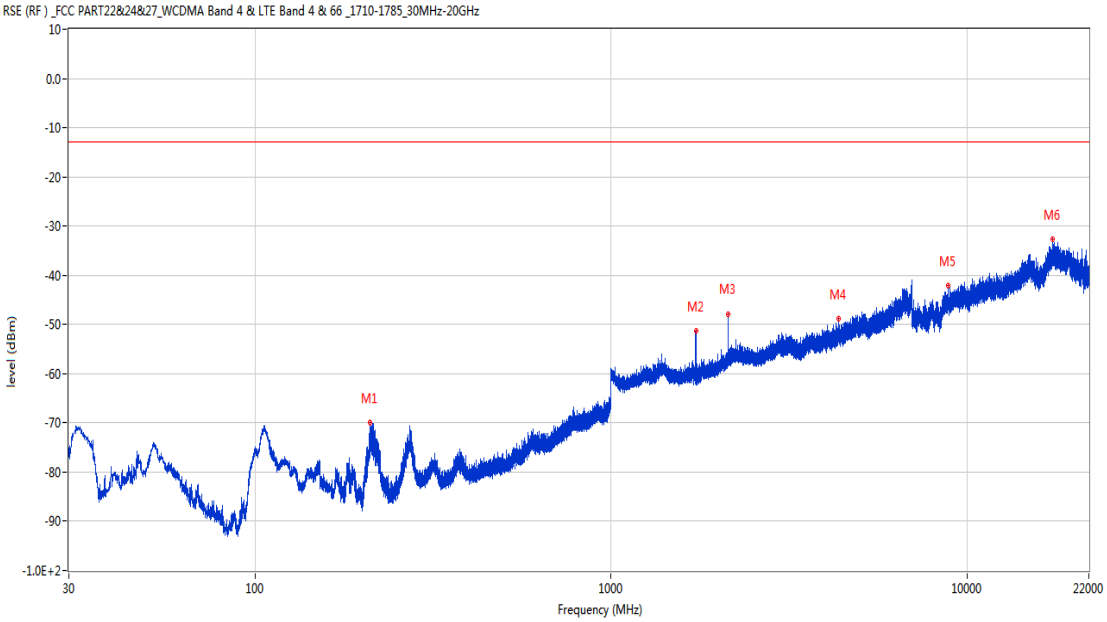
9.3 LTE Band 4 BW5, Middle Channel

RSE-H&H LTE Band 4 BW5 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
211.923	-66.79	-15.88	-13.0	-53.79	246.00	Horizontal	Horizontal	Pass
1730.700	-50.06	-4.53	-13.0	-37.06	155.00	Horizontal	Horizontal	N/A
2132.100	-41.21	-2.63	-13.0	-28.21	-1.00	Horizontal	Horizontal	N/A
3155.400	-51.08	2.81	-13.0	-38.08	160.00	Horizontal	Horizontal	Pass
9659.088	-41.32	16.57	-13.0	-28.32	128.00	Horizontal	Horizontal	Pass
17353.261	-33.65	21.35	-13.0	-20.65	232.00	Horizontal	Horizontal	Pass

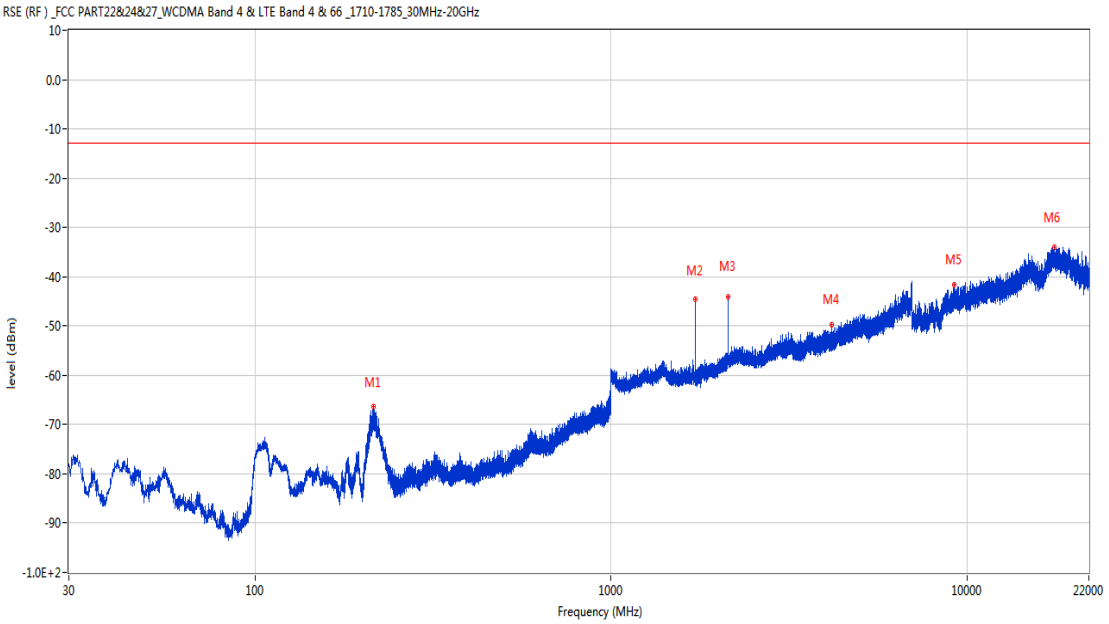
RSE-H&V LTE Band 4 BW5 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
210.420	-69.85	-15.83	-13.0	-56.85	104.00	Horizontal	Vertical	Pass
1730.800	-51.24	-4.53	-13.0	-38.24	126.00	Horizontal	Vertical	N/A
2131.600	-47.86	-2.65	-13.0	-34.86	0.00	Horizontal	Vertical	N/A
4354.800	-48.92	6.86	-13.0	-35.92	158.00	Horizontal	Vertical	Pass
8879.674	-42.04	14.81	-13.0	-29.04	0.00	Horizontal	Vertical	Pass
17434.200	-32.76	22.30	-13.0	-19.76	347.00	Horizontal	Vertical	Pass

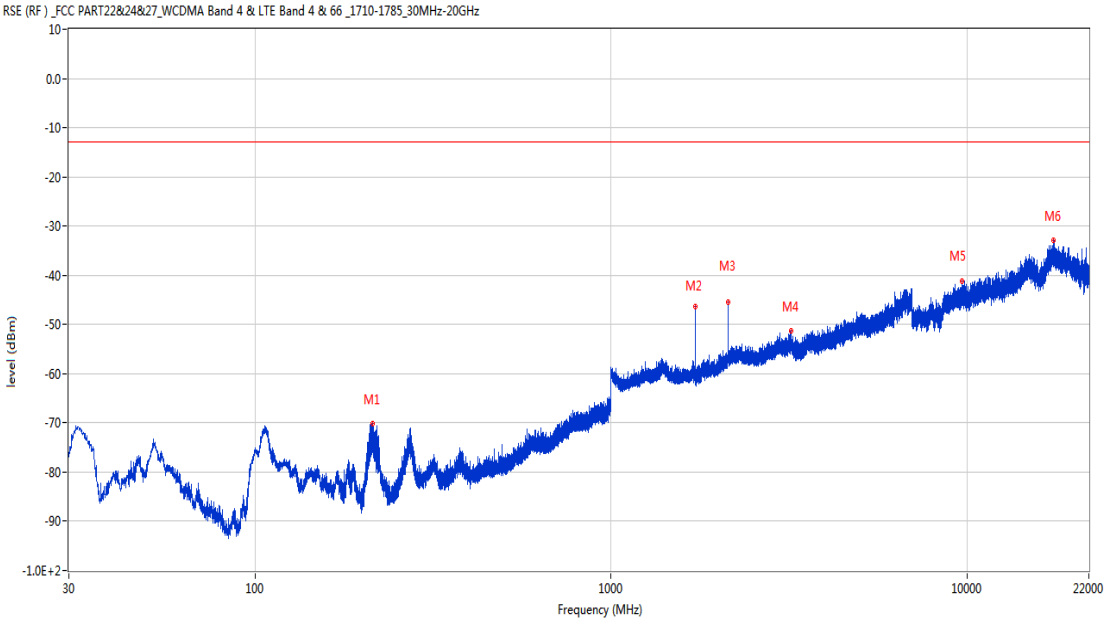
9.4 LTE Band 4 BW10, Middle Channel

RSE-H&H LTE Band 4 BW10 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
214.979	-66.27	-15.97	-13.0	-53.27	234.00	Horizontal	Horizontal	Pass
1728.500	-44.63	-4.53	-13.0	-31.63	135.00	Horizontal	Horizontal	N/A
2133.300	-44.20	-2.60	-13.0	-31.20	0.00	Horizontal	Horizontal	N/A
4176.800	-49.83	4.67	-13.0	-36.83	31.00	Horizontal	Horizontal	Pass
9213.463	-41.57	15.34	-13.0	-28.57	255.00	Horizontal	Horizontal	Pass
17602.550	-34.03	21.95	-13.0	-21.03	360.00	Horizontal	Horizontal	Pass

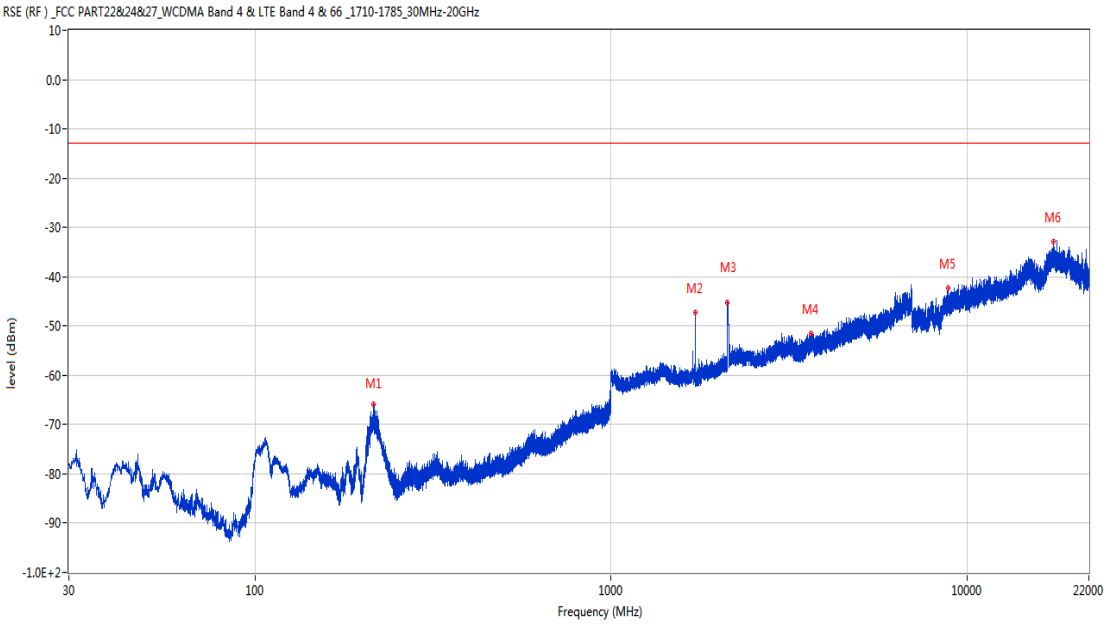
RSE-H&V LTE Band 4 BW10 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
213.621	-70.10	-15.93	-13.0	-57.10	57.00	Horizontal	Vertical	Pass
1728.600	-46.45	-4.53	-13.0	-33.45	183.00	Horizontal	Vertical	N/A
2135.700	-45.35	-2.56	-13.0	-32.35	7.00	Horizontal	Vertical	N/A
3204.200	-51.34	3.09	-13.0	-38.34	227.00	Horizontal	Vertical	Pass
9658.512	-41.20	16.56	-13.0	-28.20	340.00	Horizontal	Vertical	Pass
17504.037	-32.87	21.15	-13.0	-19.87	276.00	Horizontal	Vertical	Pass

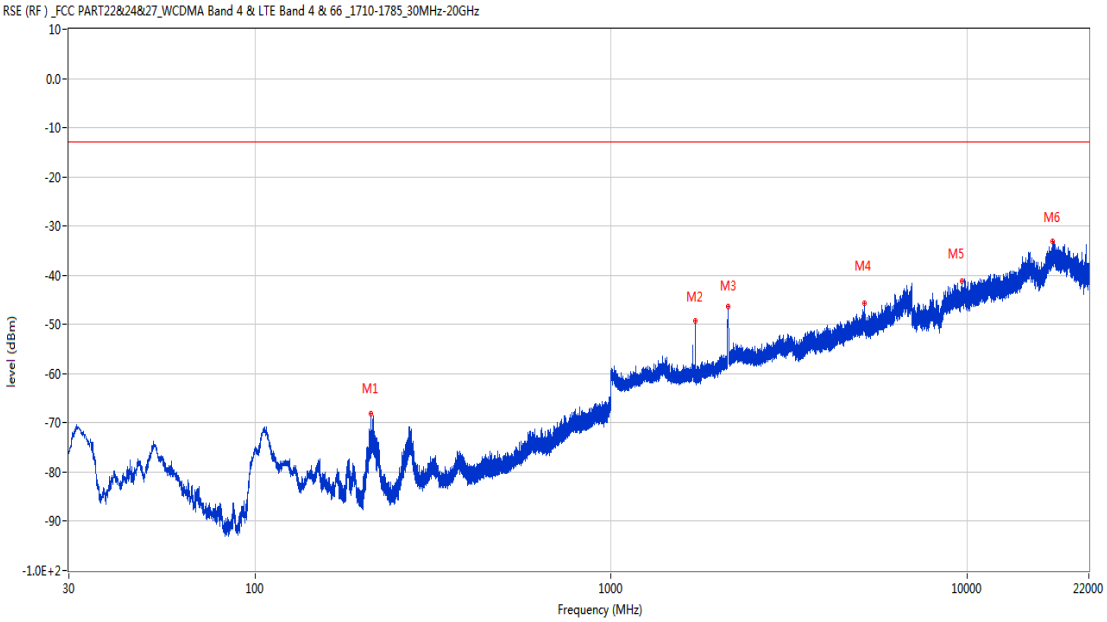
9.5 LTE Band 4 BW15, Middle Channel

RSE-H&H LTE Band 4 BW15 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
215.028	-65.95	-15.97	-13.0	-52.95	57.00	Horizontal	Horizontal	Pass
1726.300	-47.30	-4.53	-13.0	-34.30	128.00	Horizontal	Horizontal	N/A
2127.200	-45.15	-2.84	-13.0	-32.15	6.00	Horizontal	Horizontal	N/A
3653.600	-51.46	4.28	-13.0	-38.46	257.00	Horizontal	Horizontal	Pass
8868.750	-42.37	14.93	-13.0	-29.37	349.00	Horizontal	Horizontal	Pass
17484.151	-32.82	21.57	-13.0	-19.82	229.00	Horizontal	Horizontal	Pass

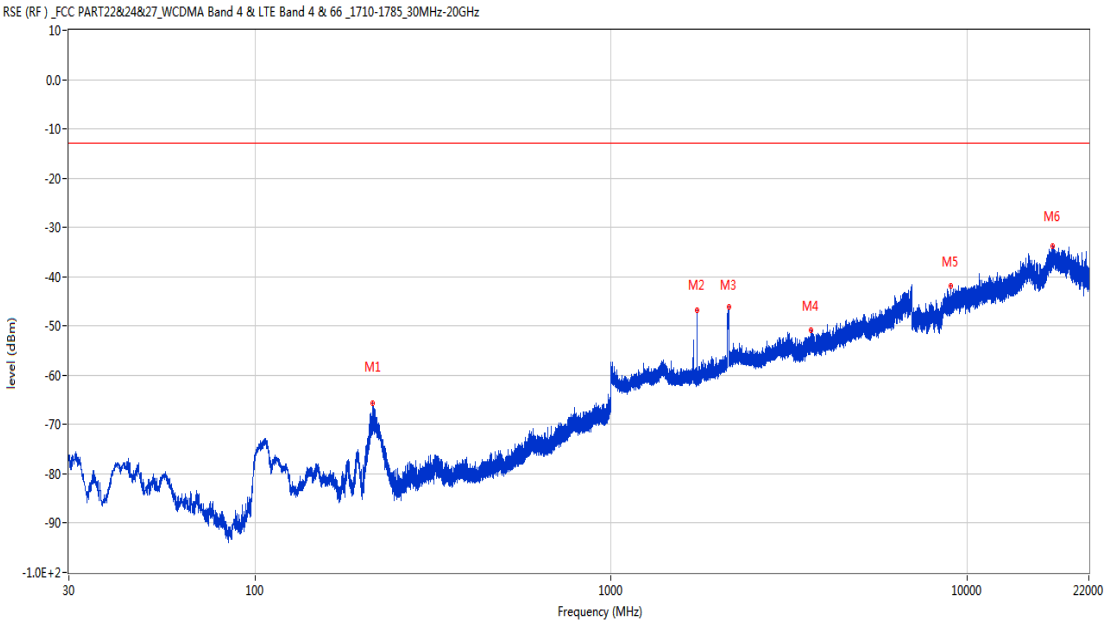
RSE-H&V LTE Band 4 BW15 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
211.827	-68.23	-15.87	-13.0	-55.23	85.00	Horizontal	Vertical	Pass
1726.400	-49.27	-4.53	-13.0	-36.27	129.00	Horizontal	Vertical	N/A
2138.200	-46.32	-2.47	-13.0	-33.32	0.00	Horizontal	Vertical	N/A
5141.400	-45.74	7.52	-13.0	-32.74	57.00	Horizontal	Vertical	Pass
9696.463	-41.23	16.96	-13.0	-28.23	328.00	Horizontal	Vertical	Pass
17420.325	-33.15	22.64	-13.0	-20.15	82.00	Horizontal	Vertical	Pass

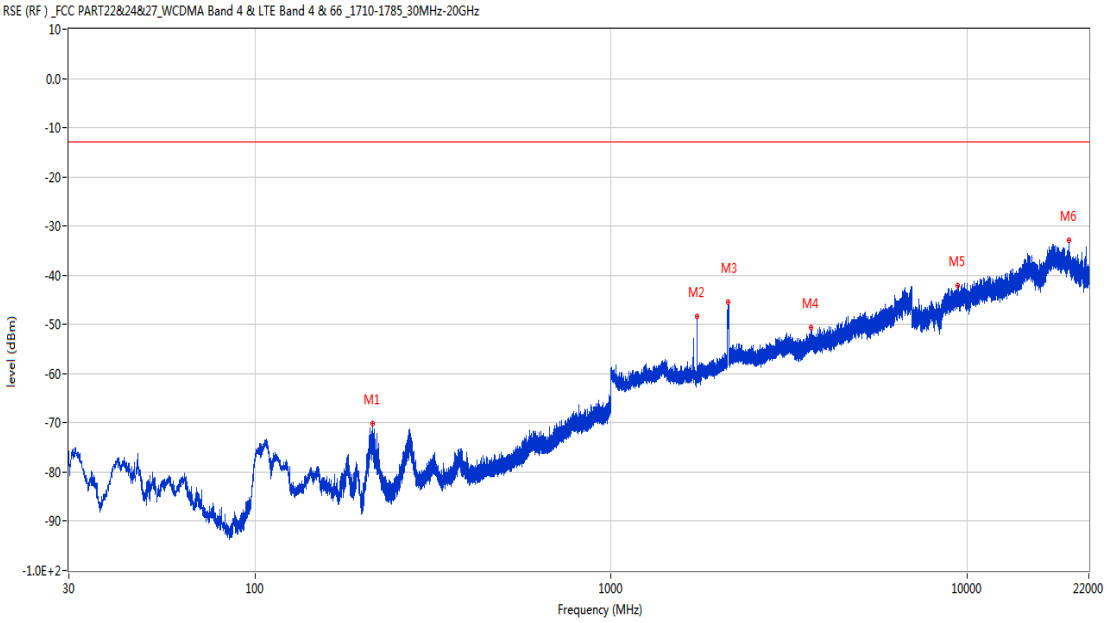
9.6 LTE Band 4 BW20, Middle Channel

RSE-H&H LTE Band 4 BW20 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
213.524	-65.75	-15.93	-13.0	-52.75	238.00	Horizontal	Horizontal	Pass
1741.800	-46.74	-4.53	-13.0	-33.74	132.00	Horizontal	Horizontal	N/A
2141.100	-46.03	-2.48	-13.0	-33.03	0.00	Horizontal	Horizontal	N/A
3651.800	-50.89	4.39	-13.0	-37.89	256.00	Horizontal	Horizontal	Pass
8999.276	-41.91	15.19	-13.0	-28.91	0.00	Horizontal	Horizontal	Pass
17430.499	-33.86	22.39	-13.0	-20.86	191.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 4 BW20 CH20175

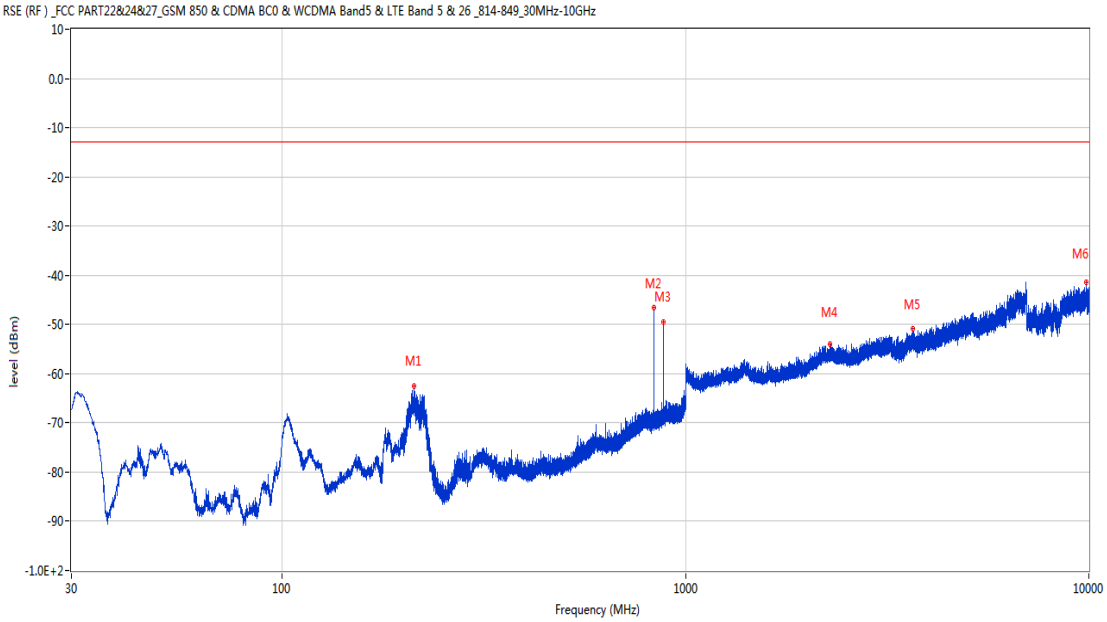


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
213.621	-70.15	-15.93	-13.0	-57.15	82.00	Horizontal	Vertical	Pass
1741.800	-48.44	-4.53	-13.0	-35.44	155.00	Horizontal	Vertical	N/A
2136.700	-45.47	-2.52	-13.0	-32.47	6.00	Horizontal	Vertical	N/A
3650.600	-50.71	4.46	-13.0	-37.71	282.00	Horizontal	Vertical	Pass
9441.738	-42.18	16.52	-13.0	-29.18	31.00	Horizontal	Vertical	Pass
19319.349	-32.90	27.88	-13.0	-19.90	42.00	Horizontal	Vertical	Pass

10 LTE Band 5

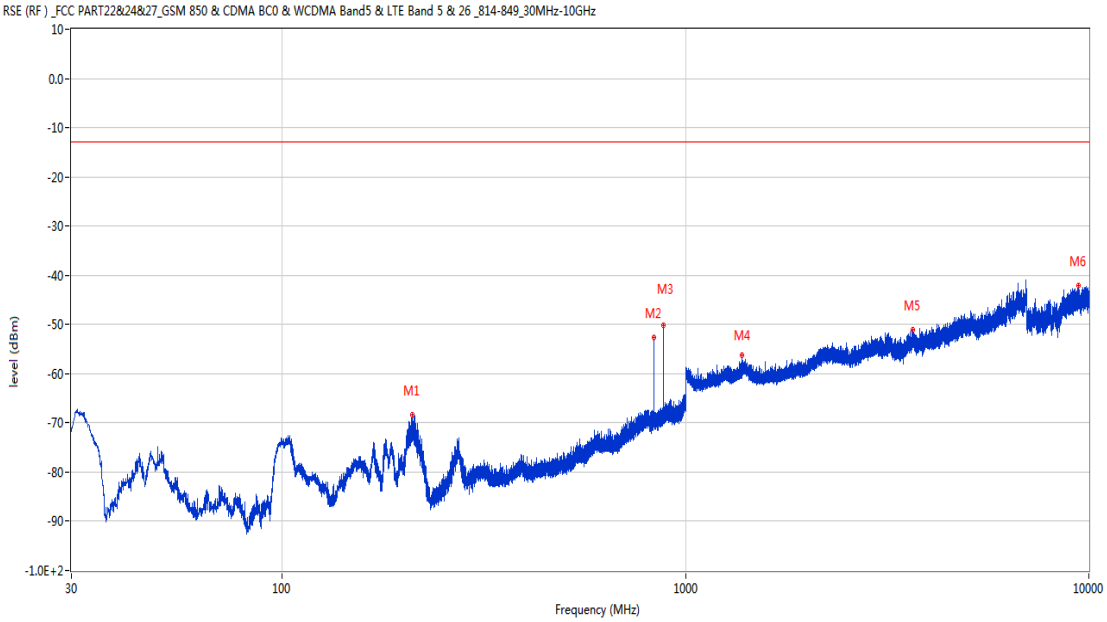
10.1 LTE Band 5 BW1.4, Middle Channel

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



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
211.923	-62.50	-15.87	-13.0	-49.50	68.00	Horizontal	Horizontal	Pass
836.022	-46.48	2.58	-13.0	-33.48	86.00	Horizontal	Horizontal	N/A
881.806	-49.57	2.83	-13.0	-36.57	265.00	Horizontal	Horizontal	N/A
2275.500	-53.95	-1.53	-13.0	-40.95	307.00	Horizontal	Horizontal	Pass
3653.400	-50.75	4.29	-13.0	-37.75	360.00	Horizontal	Horizontal	Pass
9850.000	-41.40	16.93	-13.0	-28.40	139.00	Horizontal	Horizontal	Pass

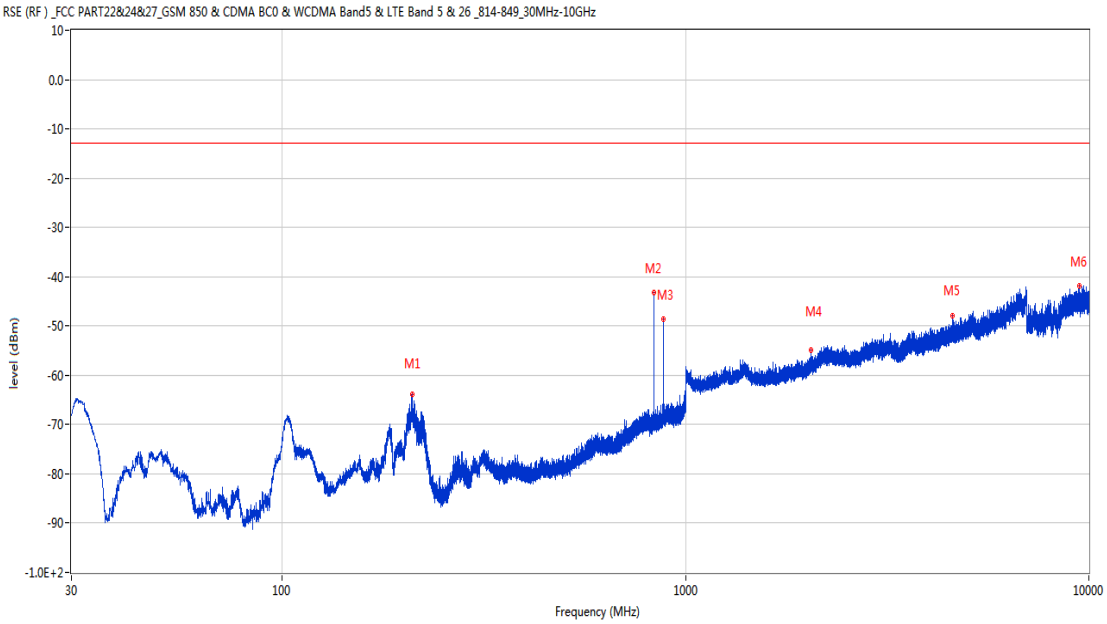
RSE-H&V LTE Band 5 BW1.4 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
210.323	-68.31	-15.79	-13.0	-55.31	97.00	Horizontal	Vertical	Pass
836.022	-52.69	2.58	-13.0	-39.69	20.00	Horizontal	Vertical	N/A
881.563	-50.25	2.80	-13.0	-37.25	291.00	Horizontal	Vertical	N/A
1382.900	-56.32	-4.13	-13.0	-43.32	49.00	Horizontal	Vertical	Pass
3665.600	-51.11	3.85	-13.0	-38.11	360.00	Horizontal	Vertical	Pass
9446.350	-42.09	16.64	-13.0	-29.09	61.00	Horizontal	Vertical	Pass

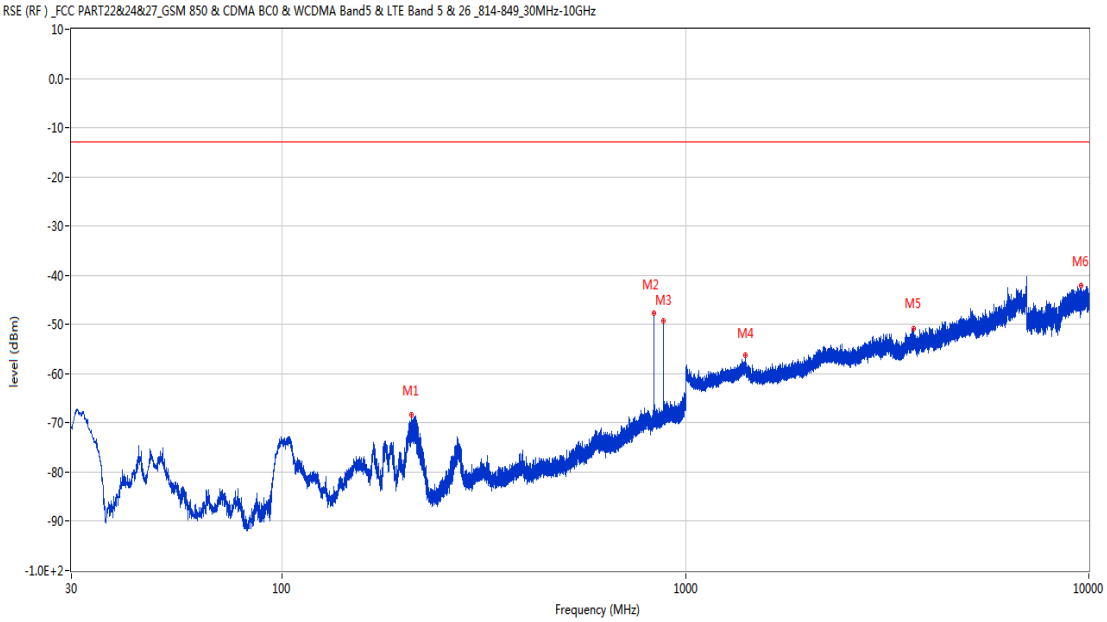
10.2 LTE Band 5 BW3, Middle Channel

RSE-H&H LTE Band 5 BW3 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
210.275	-63.79	-15.79	-13.0	-50.79	90.00	Horizontal	Horizontal	Pass
835.197	-43.29	2.55	-13.0	-30.29	90.00	Horizontal	Horizontal	N/A
882.484	-48.51	2.91	-13.0	-35.51	310.00	Horizontal	Horizontal	N/A
2049.400	-54.95	-3.24	-13.0	-41.95	85.00	Horizontal	Horizontal	Pass
4598.800	-48.00	6.27	-13.0	-35.00	197.00	Horizontal	Horizontal	Pass
9468.401	-41.76	16.33	-13.0	-28.76	-2.00	Horizontal	Horizontal	Pass

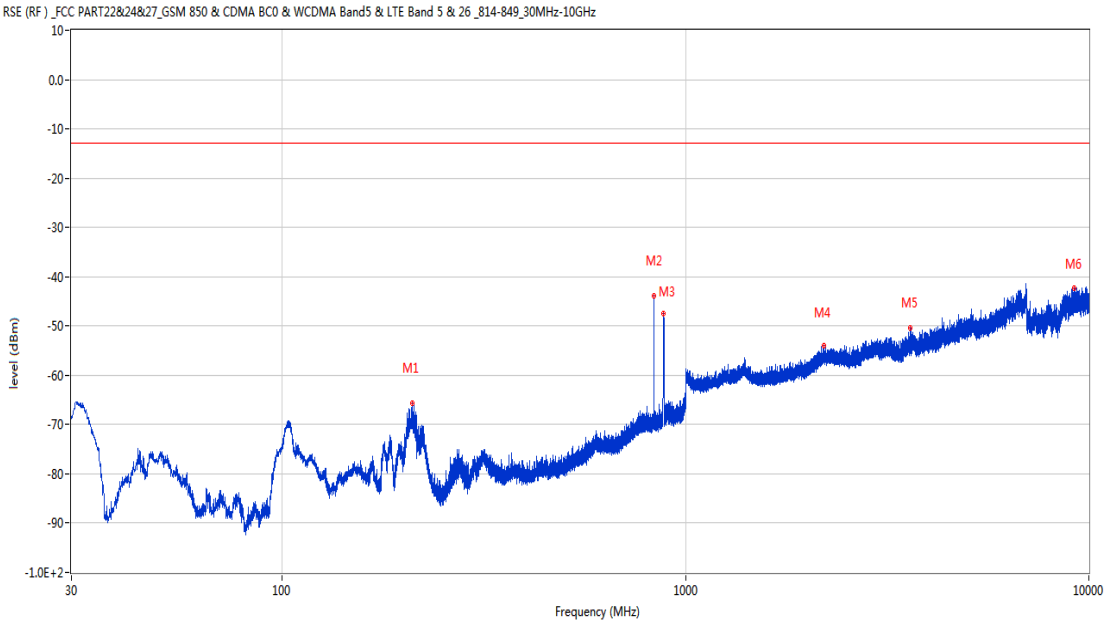
RSE-H&V LTE Band 5 BW3 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
208.820	-68.32	-15.83	-13.0	-55.32	75.00	Horizontal	Vertical	Pass
835.246	-47.79	2.55	-13.0	-34.79	360.00	Horizontal	Vertical	N/A
881.272	-49.21	2.77	-13.0	-36.21	307.00	Horizontal	Vertical	N/A
1409.500	-56.29	-4.06	-13.0	-43.29	12.00	Horizontal	Vertical	Pass
3680.000	-50.91	4.58	-13.0	-37.91	272.00	Horizontal	Vertical	Pass
9558.700	-41.99	15.48	-13.0	-28.99	-2.00	Horizontal	Vertical	Pass

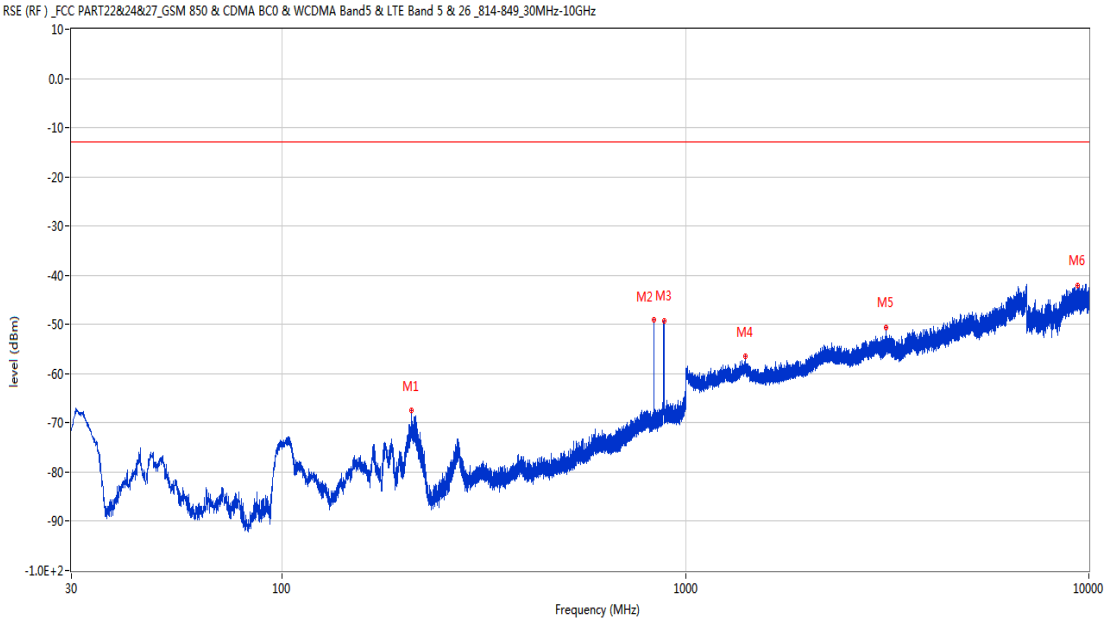
10.3 LTE Band 5 BW5, Middle Channel

RSE-H&H LTE Band 5 BW5 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
210.275	-65.73	-15.79	-13.0	-52.73	81.00	Horizontal	Horizontal	Pass
834.421	-43.94	2.53	-13.0	-30.94	81.00	Horizontal	Horizontal	N/A
879.671	-47.53	2.63	-13.0	-34.53	275.00	Horizontal	Horizontal	N/A
2201.900	-54.03	-1.65	-13.0	-41.03	61.00	Horizontal	Horizontal	Pass
3615.000	-50.33	3.38	-13.0	-37.33	149.00	Horizontal	Horizontal	Pass
9191.800	-42.38	15.21	-13.0	-29.38	100.00	Horizontal	Horizontal	Pass

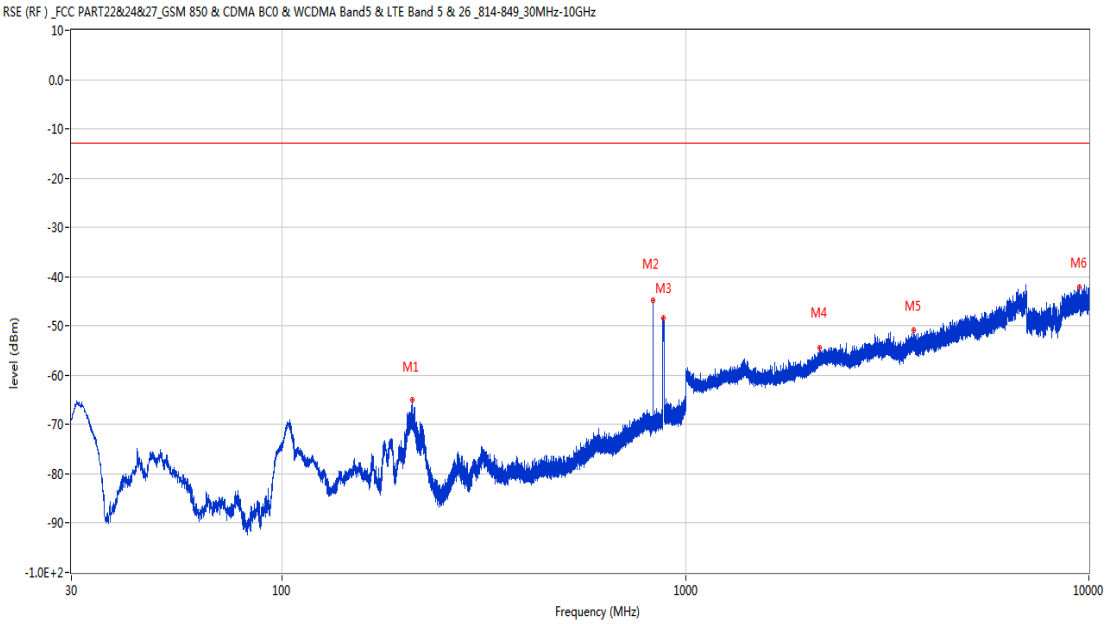
RSE-H&V LTE Band 5 BW5 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
208.820	-67.45	-15.83	-13.0	-54.45	95.00	Horizontal	Vertical	Pass
834.372	-49.12	2.53	-13.0	-36.12	360.00	Horizontal	Vertical	N/A
883.503	-49.16	3.04	-13.0	-36.16	305.00	Horizontal	Vertical	N/A
1408.300	-56.40	-4.01	-13.0	-43.40	0.00	Horizontal	Vertical	Pass
3147.000	-50.65	2.26	-13.0	-37.65	69.00	Horizontal	Vertical	Pass
9372.401	-41.98	15.27	-13.0	-28.98	246.00	Horizontal	Vertical	Pass

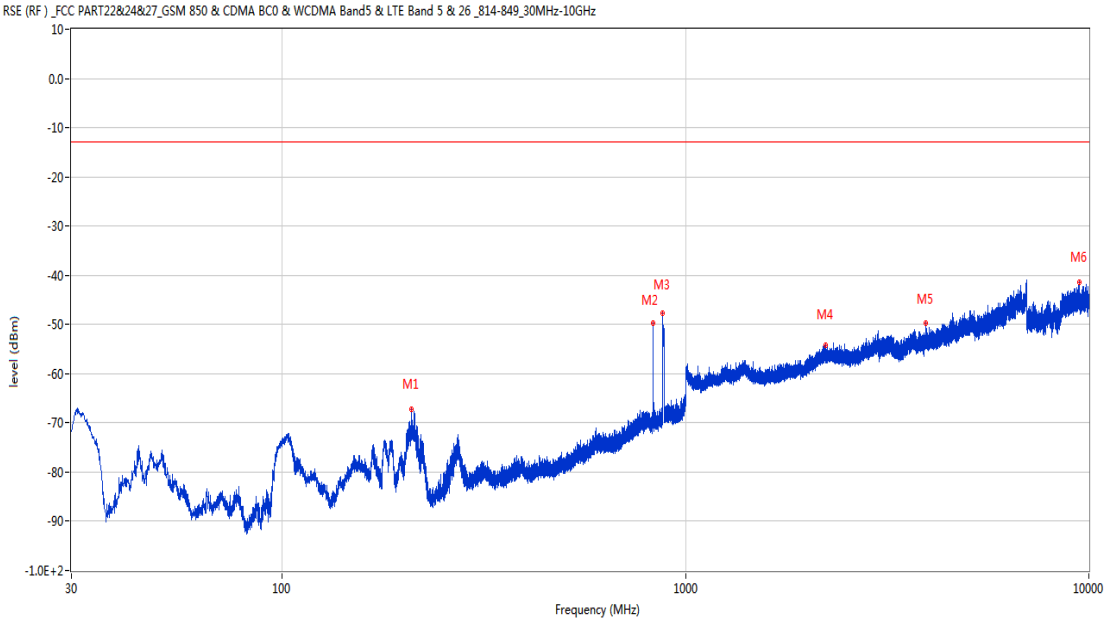
10.4 LTE Band 5 BW10, Middle Channel

RSE-H&H LTE Band 5 BW10 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
210.372	-64.95	-15.79	-13.0	-51.95	74.00	Horizontal	Horizontal	Pass
832.093	-44.75	2.46	-13.0	-31.75	92.00	Horizontal	Horizontal	N/A
880.447	-48.39	2.67	-13.0	-35.39	36.00	Horizontal	Horizontal	N/A
2150.500	-54.51	-1.90	-13.0	-41.51	146.00	Horizontal	Horizontal	Pass
3670.200	-50.73	4.04	-13.0	-37.73	19.00	Horizontal	Horizontal	Pass
9454.750	-42.10	16.64	-13.0	-29.10	333.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 5 BW10 CH20525

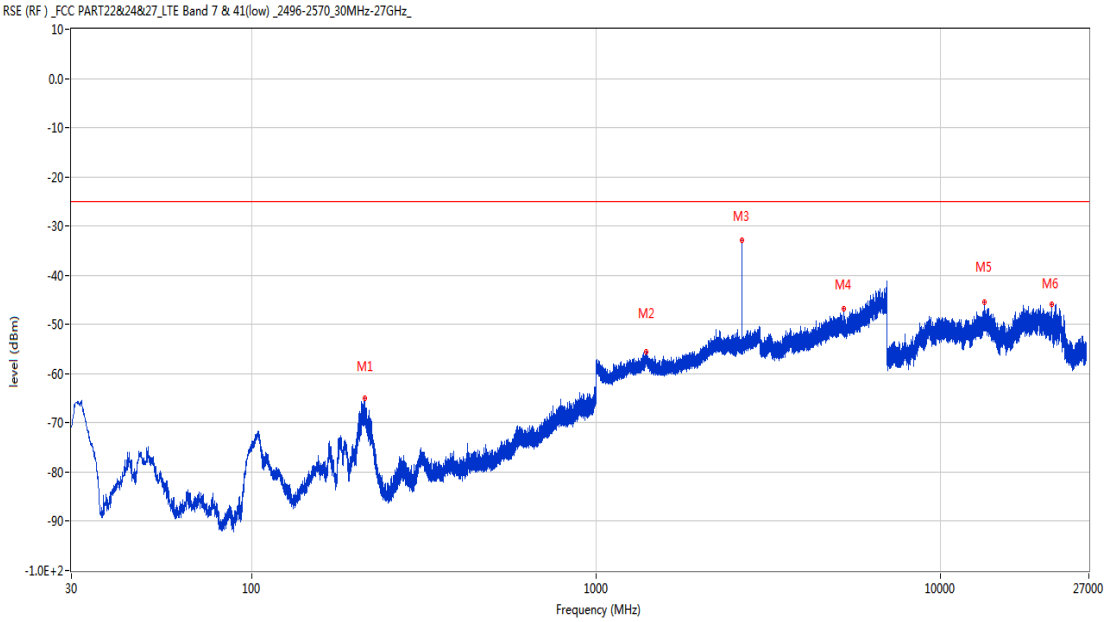


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
208.820	-67.27	-15.83	-13.0	-54.27	95.00	Horizontal	Vertical	Pass
832.142	-49.75	2.46	-13.0	-36.75	360.00	Horizontal	Vertical	N/A
877.877	-47.70	2.67	-13.0	-34.70	95.00	Horizontal	Vertical	N/A
2230.100	-54.29	-1.15	-13.0	-41.29	166.00	Horizontal	Vertical	Pass
3943.600	-49.83	5.12	-13.0	-36.83	182.00	Horizontal	Vertical	Pass
9461.049	-41.37	16.50	-13.0	-28.37	65.00	Horizontal	Vertical	Pass

11 LTE Band 7

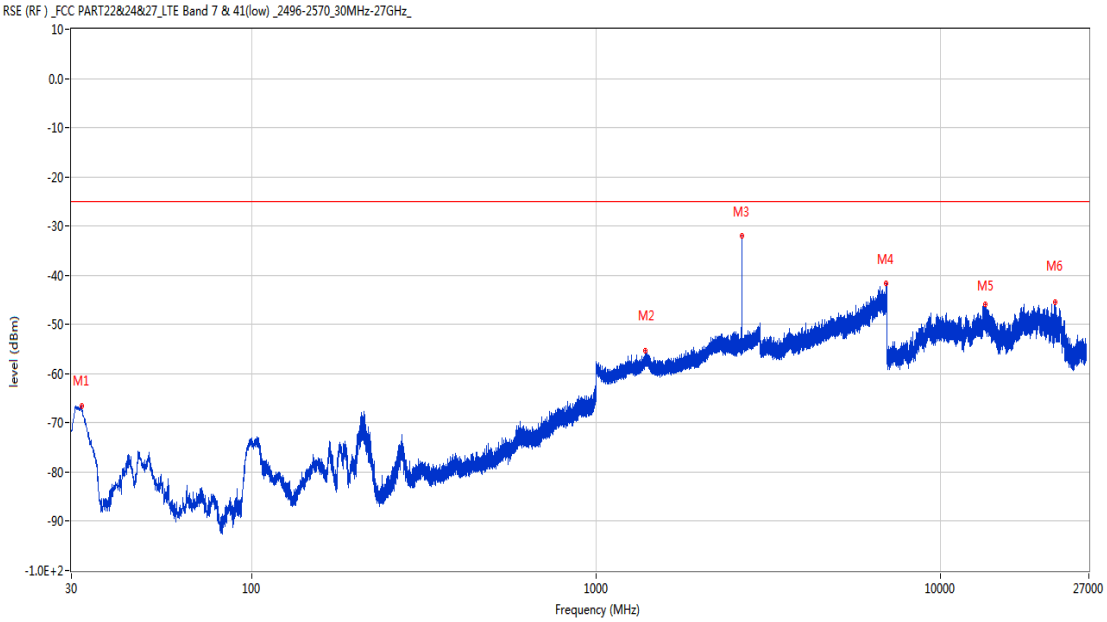
11.1 LTE Band 7 BW5, Middle Channel

RSE-H&H LTE Band 7 BW5 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
213.281	-65.00	-15.34	-25.0	-40.00	79.00	Horizontal	Horizontal	Pass
1401.500	-55.62	-2.25	-25.0	-30.62	110.00	Horizontal	Horizontal	Pass
2653.700	-32.94	1.42	-25.0	-7.94	127.00	Horizontal	Horizontal	N/A
5245.000	-46.74	6.75	-25.0	-21.74	74.00	Horizontal	Horizontal	Pass
13438.537	-45.52	11.28	-25.0	-20.52	41.00	Horizontal	Horizontal	Pass
21035.350	-45.91	14.51	-25.0	-20.91	168.00	Horizontal	Horizontal	Pass

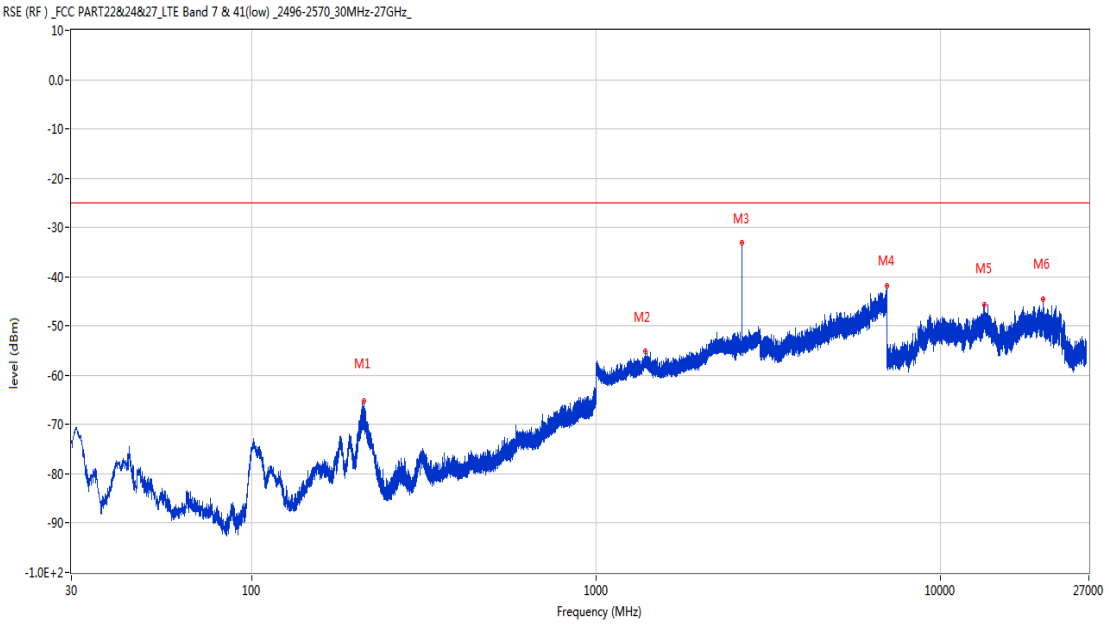
RSE-H&V LTE Band 7 BW5 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
32.182	-66.47	-16.61	-25.0	-41.47	102.00	Horizontal	Vertical	Pass
1391.500	-55.26	-2.37	-25.0	-30.26	301.00	Horizontal	Vertical	Pass
2657.100	-31.88	1.37	-25.0	-6.88	183.00	Horizontal	Vertical	N/A
6973.600	-41.70	13.68	-25.0	-16.70	360.00	Horizontal	Vertical	Pass
13476.862	-45.83	11.15	-25.0	-20.83	301.00	Horizontal	Vertical	Pass
21615.051	-45.35	14.70	-25.0	-20.35	206.00	Horizontal	Vertical	Pass

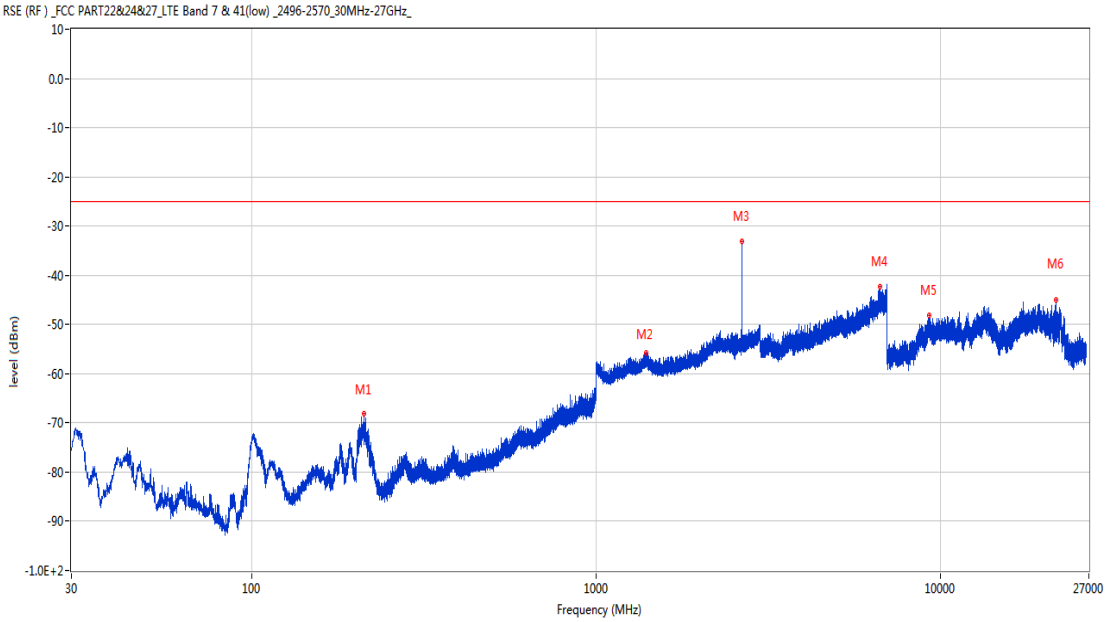
11.2 LTE Band 7 BW10, Middle Channel

RSE-H&H LTE Band 7 BW10 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
211.875	-65.23	-15.24	-25.0	-40.23	84.00	Horizontal	Horizontal	Pass
1394.600	-55.16	-2.21	-25.0	-30.16	215.00	Horizontal	Horizontal	Pass
2656.800	-33.16	1.34	-25.0	-8.16	112.00	Horizontal	Horizontal	N/A
6998.200	-41.90	13.63	-25.0	-16.90	360.00	Horizontal	Horizontal	Pass
13422.000	-45.71	11.01	-25.0	-20.71	42.00	Horizontal	Horizontal	Pass
19865.750	-44.60	15.46	-25.0	-19.60	133.00	Horizontal	Horizontal	Pass

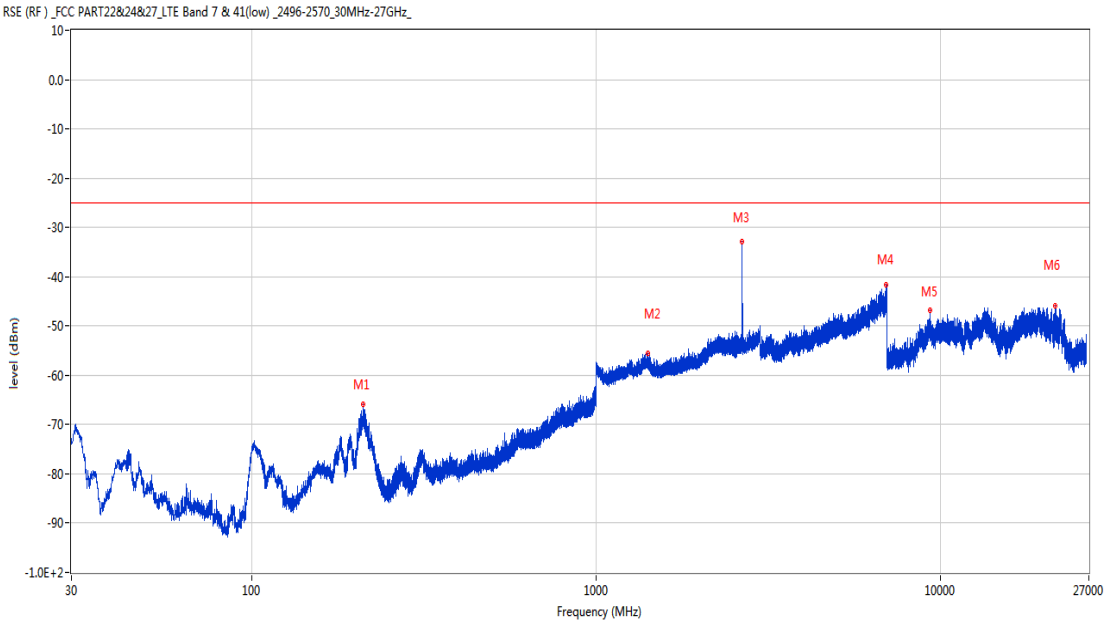
RSE-H&V LTE Band 7 BW10 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
211.778	-68.17	-15.23	-25.0	-43.17	88.00	Horizontal	Vertical	Pass
1399.300	-55.70	-2.17	-25.0	-30.70	356.00	Horizontal	Vertical	Pass
2654.700	-33.02	1.41	-25.0	-8.02	185.00	Horizontal	Vertical	N/A
6686.000	-42.36	12.02	-25.0	-17.36	43.00	Horizontal	Vertical	Pass
9310.925	-48.16	10.05	-25.0	-23.16	249.00	Horizontal	Vertical	Pass
21625.250	-45.09	14.70	-25.0	-20.09	0.00	Horizontal	Vertical	Pass

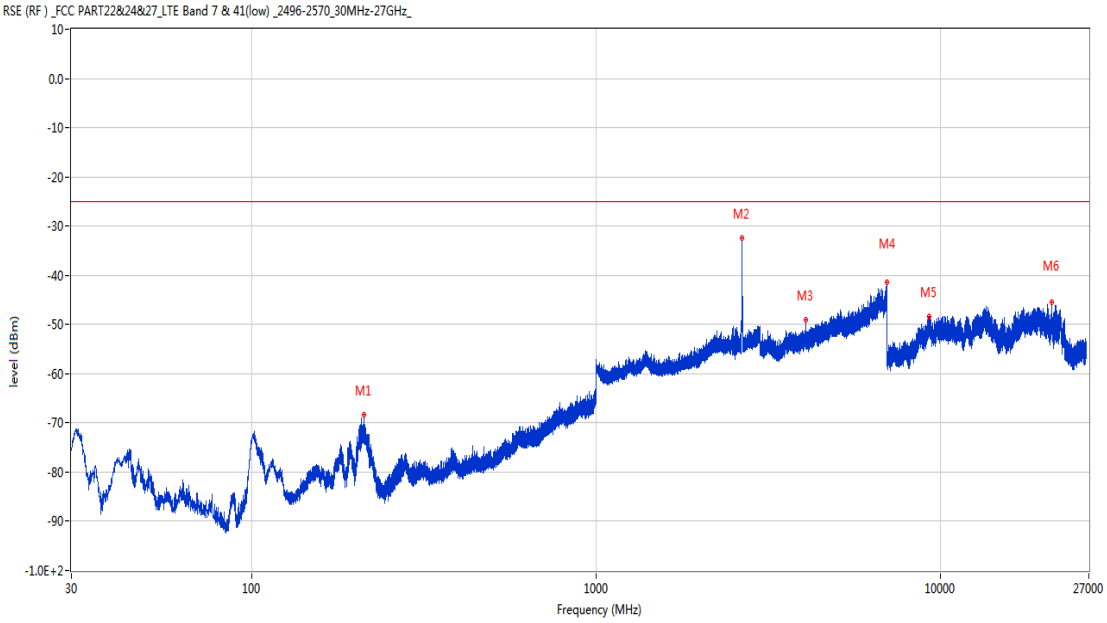
11.3 LTE Band 7 BW15, Middle Channel

RSE-H&H LTE Band 7 BW15 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
210.469	-65.93	-15.15	-25.0	-40.93	85.00	Horizontal	Horizontal	Pass
1413.400	-55.61	-2.56	-25.0	-30.61	295.00	Horizontal	Horizontal	Pass
2651.300	-32.87	1.40	-25.0	-7.87	191.00	Horizontal	Horizontal	N/A
6978.600	-41.55	13.96	-25.0	-16.55	152.00	Horizontal	Horizontal	Pass
9316.675	-46.85	9.96	-25.0	-21.85	234.00	Horizontal	Horizontal	Pass
21608.675	-45.82	14.69	-25.0	-20.82	196.00	Horizontal	Horizontal	Pass

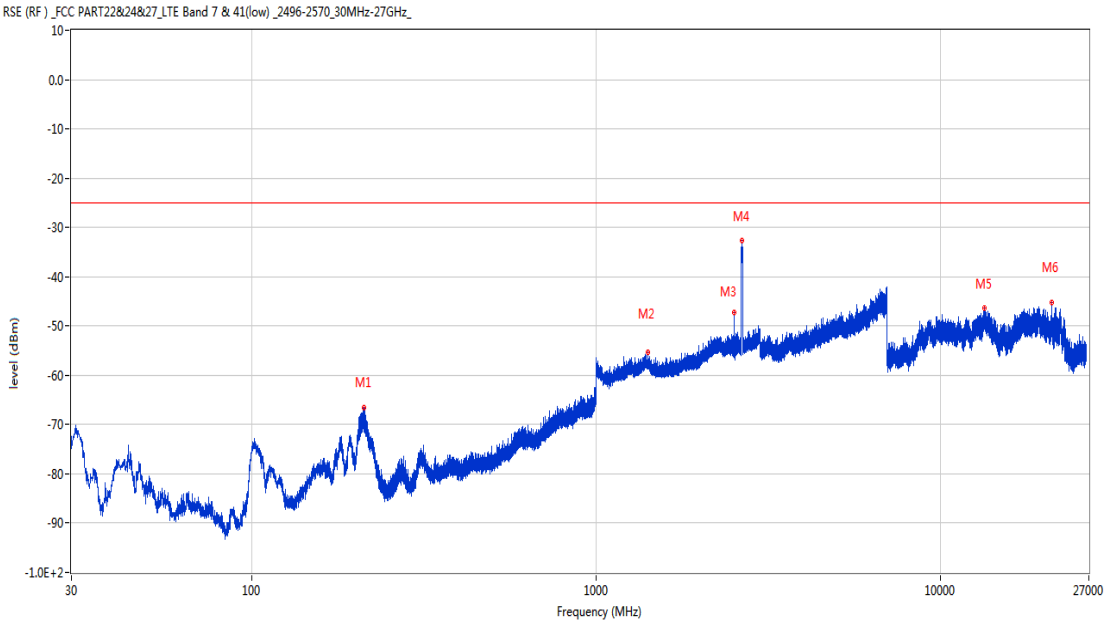
RSE-H&V LTE Band 7 BW15 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
211.875	-68.28	-15.24	-25.0	-43.28	110.00	Horizontal	Vertical	Pass
2654.600	-32.32	1.42	-25.0	-7.32	185.00	Horizontal	Vertical	N/A
4070.000	-48.99	4.83	-25.0	-23.99	90.00	Horizontal	Vertical	Pass
6980.000	-41.45	13.84	-25.0	-16.45	305.00	Horizontal	Vertical	Pass
9280.737	-48.44	9.53	-25.0	-23.44	28.00	Horizontal	Vertical	Pass
21039.176	-45.52	14.51	-25.0	-20.52	-3.00	Horizontal	Vertical	Pass

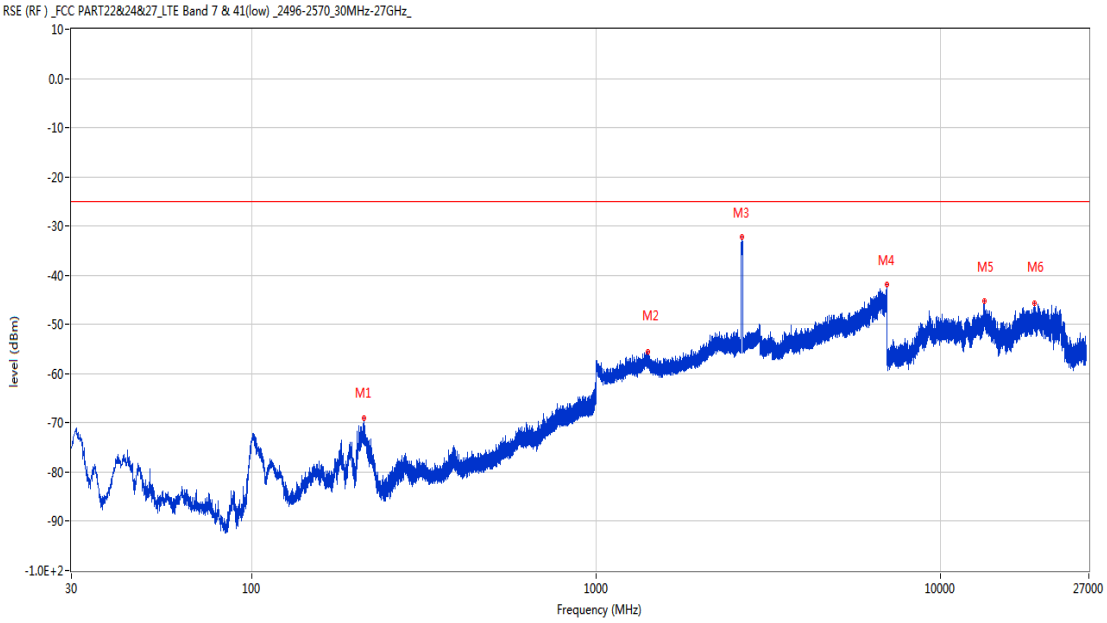
11.4 LTE Band 7 BW20, Middle Channel

RSE-H&H LTE Band 7 BW20 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
211.972	-66.59	-15.25	-25.0	-41.59	66.00	Horizontal	Horizontal	Pass
1418.100	-55.30	-2.61	-25.0	-30.30	232.00	Horizontal	Horizontal	Pass
2526.400	-47.33	1.92	-25.0	-22.33	168.00	Horizontal	Horizontal	N/A
2648.600	-32.67	1.43	-25.0	-7.67	124.00	Horizontal	Horizontal	N/A
13469.776	-46.43	11.27	-25.0	-21.43	329.00	Horizontal	Horizontal	Pass
21044.699	-45.29	14.51	-25.0	-20.29	325.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 7 BW20 CH21100

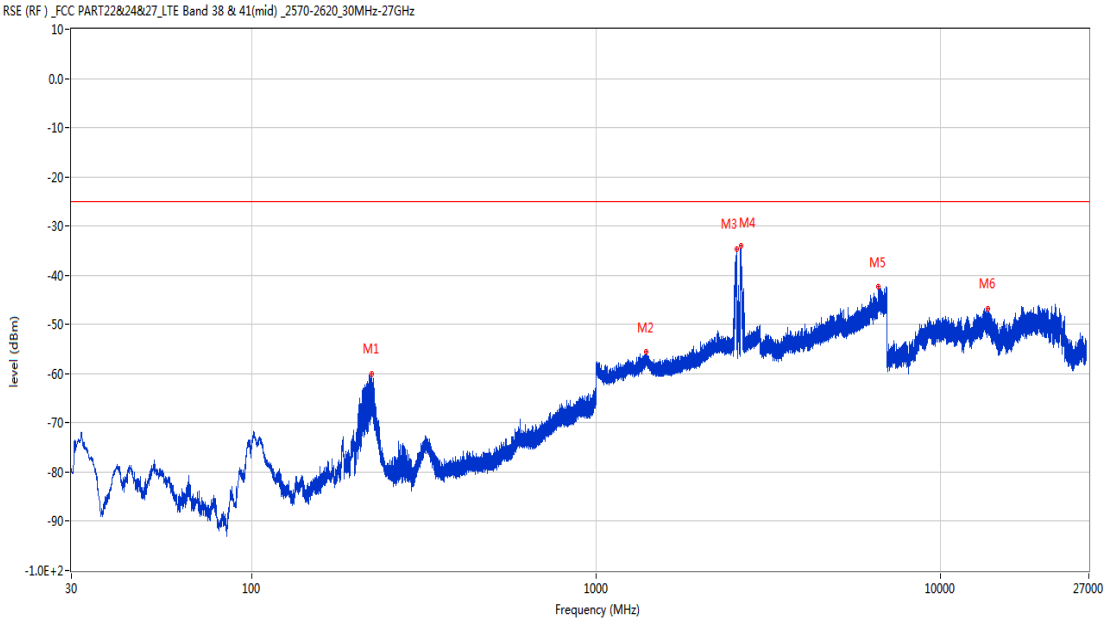


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
211.827	-68.95	-15.24	-25.0	-43.95	111.00	Horizontal	Vertical	Pass
1416.400	-55.45	-2.62	-25.0	-30.45	123.00	Horizontal	Vertical	Pass
2647.600	-32.31	1.47	-25.0	-7.31	187.00	Horizontal	Vertical	N/A
6986.000	-41.91	13.70	-25.0	-16.91	237.00	Horizontal	Vertical	Pass
13459.800	-45.23	11.45	-25.0	-20.23	155.00	Horizontal	Vertical	Pass
18807.501	-45.62	12.34	-25.0	-20.62	126.00	Horizontal	Vertical	Pass

12 LTE Band 38

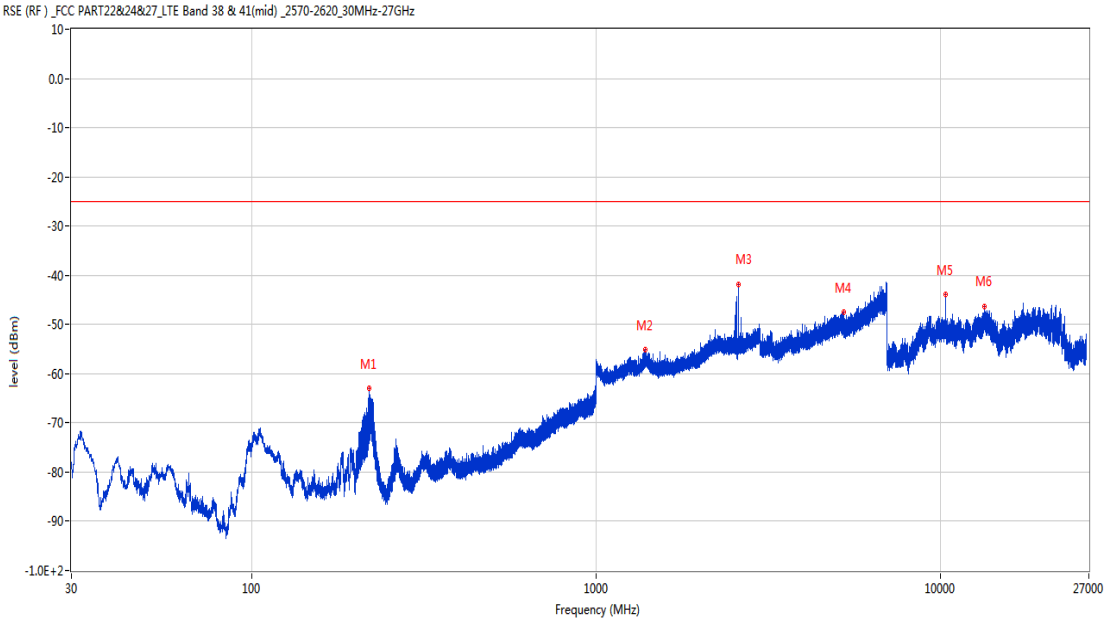
12.1 LTE Band 38 BW5, Middle Channel

RSE-H&H LTE Band 38 BW5 CH38000



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
222.933	-59.98	-15.00	-25.0	-34.98	269.00	Horizontal	Horizontal	Pass
1401.900	-55.64	-2.03	-25.0	-30.64	91.00	Horizontal	Horizontal	Pass
2562.300	-34.71	1.41	-25.0	-9.71	327.00	Horizontal	Horizontal	N/A
2637.400	-34.07	1.82	-25.0	-9.07	151.00	Horizontal	Horizontal	N/A
6613.800	-42.32	12.34	-25.0	-17.32	292.00	Horizontal	Horizontal	Pass
13774.537	-46.88	11.54	-25.0	-21.88	327.00	Horizontal	Horizontal	Pass

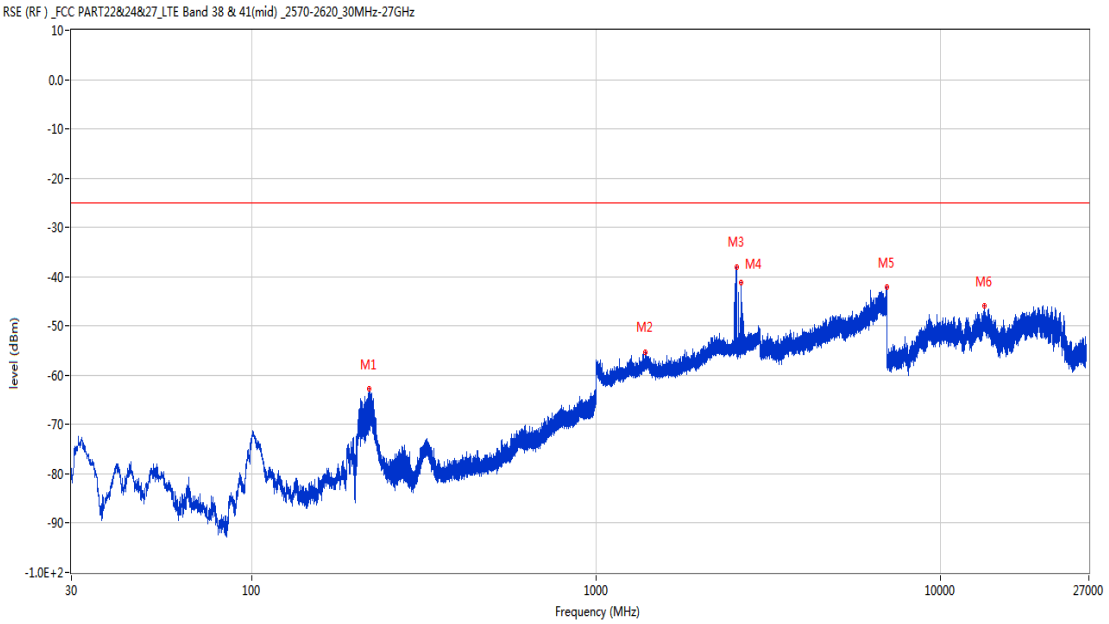
RSE-H&V LTE Band 38 BW5 CH38000



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
219.829	-63.01	-15.09	-25.0	-38.01	125.00	Horizontal	Vertical	Pass
1392.300	-55.19	-2.39	-25.0	-30.19	45.00	Horizontal	Vertical	Pass
2593.200	-41.90	1.72	-25.0	-16.90	139.00	Horizontal	Vertical	N/A
5234.000	-47.42	6.91	-25.0	-22.42	84.00	Horizontal	Vertical	Pass
10371.512	-43.89	9.70	-25.0	-18.89	146.00	Horizontal	Vertical	Pass
13456.912	-46.35	11.47	-25.0	-21.35	288.00	Horizontal	Vertical	Pass

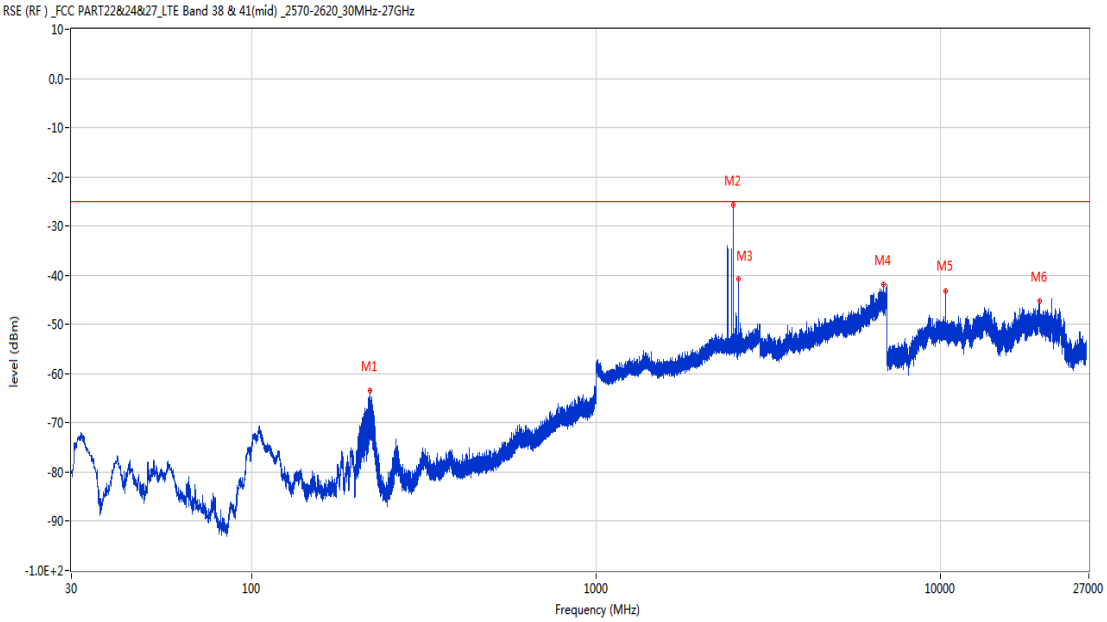
12.2 LTE Band 38 BW10, Middle Channel

RSE-H&H LTE Band 38 BW10 CH38000



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
219.829	-62.67	-15.09	-25.0	-37.67	265.00	Horizontal	Horizontal	Pass
1391.500	-55.32	-2.38	-25.0	-30.32	274.00	Horizontal	Horizontal	Pass
2557.500	-38.06	1.28	-25.0	-13.06	302.00	Horizontal	Horizontal	N/A
2634.900	-41.13	1.86	-25.0	-16.13	155.00	Horizontal	Horizontal	N/A
6989.600	-42.03	13.45	-25.0	-17.03	257.00	Horizontal	Horizontal	Pass
13466.888	-45.97	11.33	-25.0	-20.97	212.00	Horizontal	Horizontal	Pass

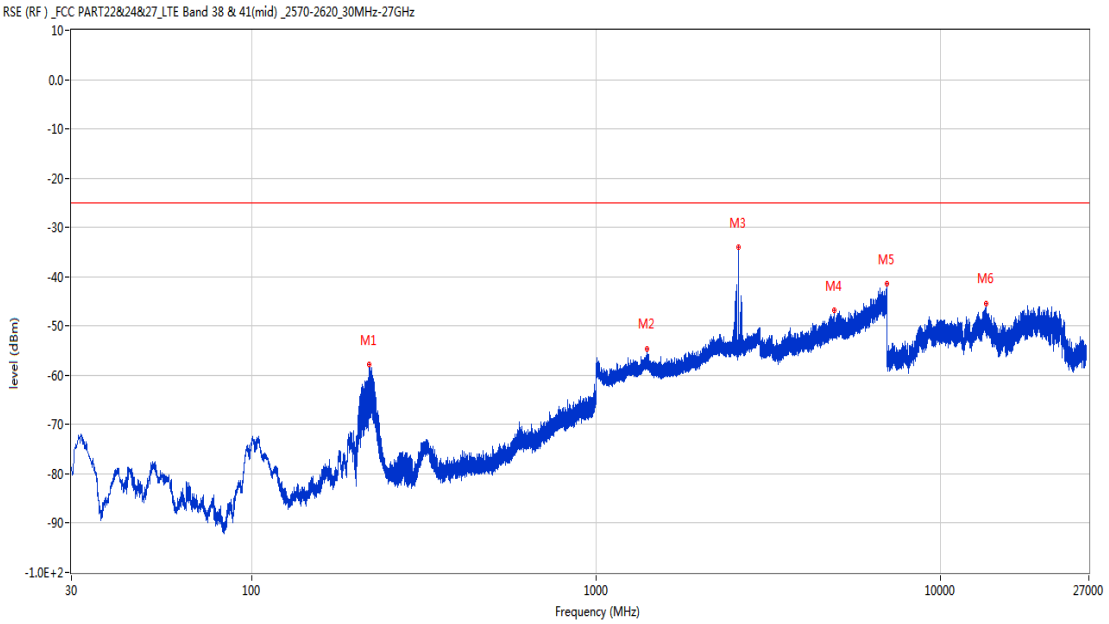
RSE-H&V LTE Band 38 BW10 CH38000



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
221.381	-63.41	-15.12	-25.0	-38.41	124.00	Horizontal	Vertical	Pass
2509.000	-25.74	1.42	-25.0	-0.74	358.00	Horizontal	Vertical	N/A
2590.900	-40.77	1.69	-25.0	-15.77	141.00	Horizontal	Vertical	N/A
6840.200	-41.95	11.32	-25.0	-16.95	21.00	Horizontal	Vertical	Pass
10362.599	-43.14	9.73	-25.0	-18.14	192.00	Horizontal	Vertical	Pass
19415.251	-45.29	14.27	-25.0	-20.29	100.00	Horizontal	Vertical	Pass

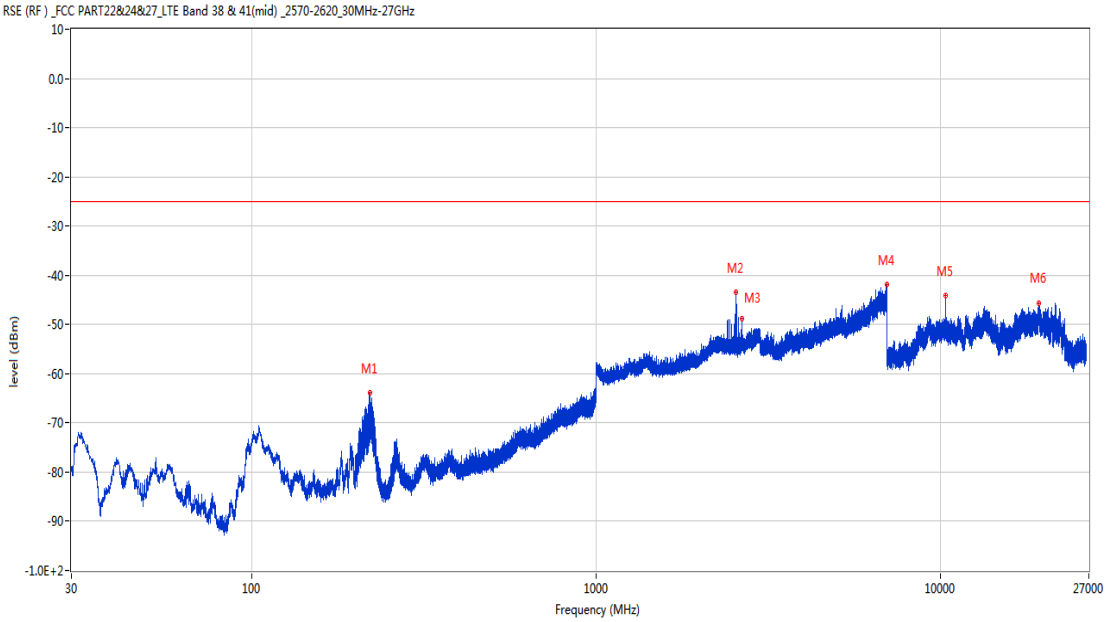
12.3 LTE Band 38 BW15, Middle Channel

RSE-H&H LTE Band 38 BW15 CH38000



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
219.878	-57.69	-15.09	-25.0	-32.69	260.00	Horizontal	Horizontal	Pass
1404.600	-54.56	-2.26	-25.0	-29.56	217.00	Horizontal	Horizontal	Pass
2591.000	-34.08	1.69	-25.0	-9.08	160.00	Horizontal	Horizontal	N/A
4918.400	-46.81	7.86	-25.0	-21.81	187.00	Horizontal	Horizontal	Pass
6999.200	-41.40	13.65	-25.0	-16.40	102.00	Horizontal	Horizontal	Pass
13562.963	-45.54	10.63	-25.0	-20.54	89.00	Horizontal	Horizontal	Pass

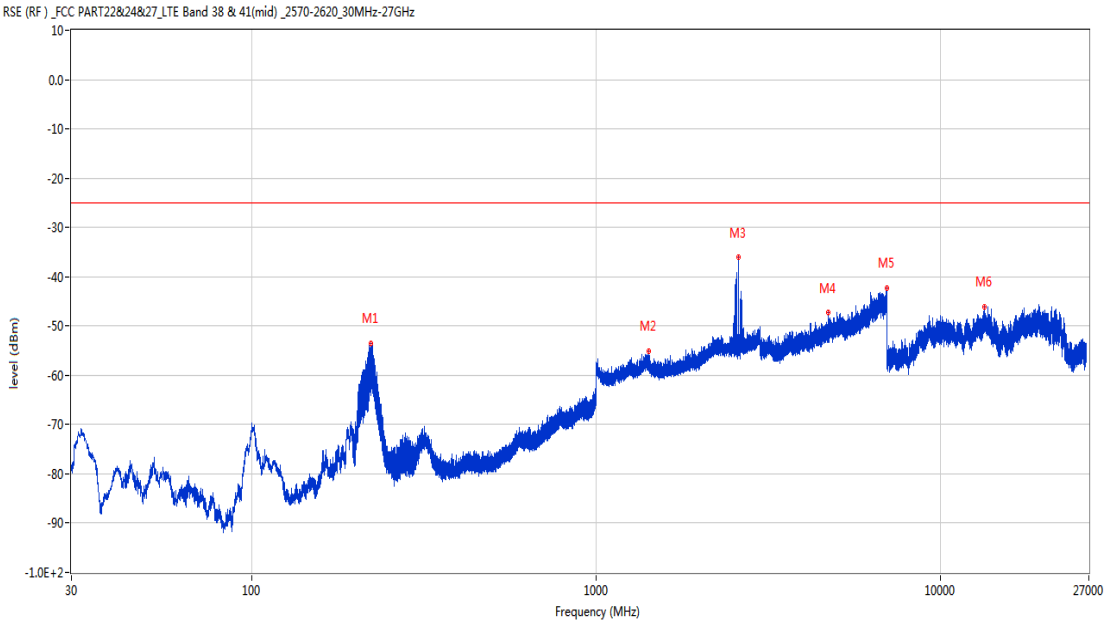
RSE-H&V LTE Band 38 BW15 CH38000



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
221.284	-63.88	-15.13	-25.0	-38.88	278.00	Horizontal	Vertical	Pass
2556.900	-43.39	1.23	-25.0	-18.39	-3.00	Horizontal	Vertical	N/A
2648.700	-48.86	1.67	-25.0	-23.86	143.00	Horizontal	Vertical	N/A
6979.200	-41.92	13.90	-25.0	-16.92	104.00	Horizontal	Vertical	Pass
10353.688	-44.16	9.74	-25.0	-19.16	175.00	Horizontal	Vertical	Pass
19339.176	-45.71	15.97	-25.0	-20.71	-1.00	Horizontal	Vertical	Pass

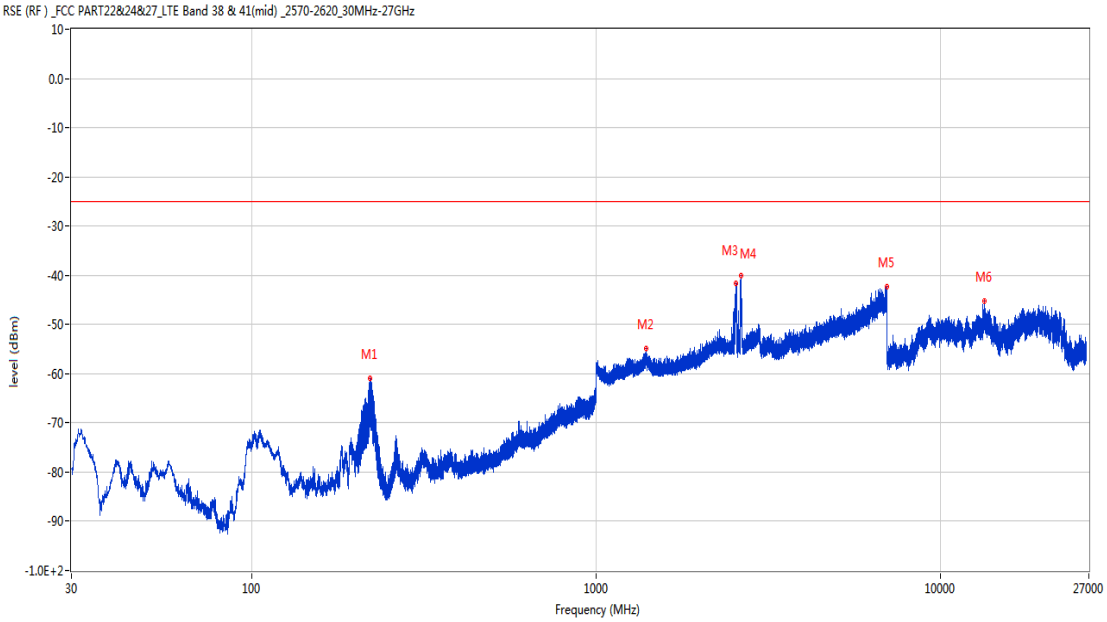
12.4 LTE Band 38 BW20, Middle Channel

RSE-H&H LTE Band 38 BW20 CH38000



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
221.721	-53.43	-15.10	-25.0	-28.43	229.00	Horizontal	Horizontal	Pass
1426.800	-55.19	-2.91	-25.0	-30.19	44.00	Horizontal	Horizontal	Pass
2593.300	-36.09	1.72	-25.0	-11.09	160.00	Horizontal	Horizontal	N/A
4740.800	-47.32	6.16	-25.0	-22.32	20.00	Horizontal	Horizontal	Pass
6985.800	-42.36	13.70	-25.0	-17.36	360.00	Horizontal	Horizontal	Pass
13410.187	-46.16	10.84	-25.0	-21.16	285.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 38 BW20 CH38000



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
221.478	-61.00	-15.12	-25.0	-36.00	327.00	Horizontal	Vertical	Pass
1397.900	-54.95	-2.11	-25.0	-29.95	-3.00	Horizontal	Vertical	Pass
2554.800	-41.52	1.32	-25.0	-16.52	156.00	Horizontal	Vertical	N/A
2632.700	-40.14	1.90	-25.0	-15.14	156.00	Horizontal	Vertical	Pass
6997.600	-42.24	13.62	-25.0	-17.24	316.00	Horizontal	Vertical	Pass
13468.200	-45.19	11.30	-25.0	-20.19	363.00	Horizontal	Vertical	Pass

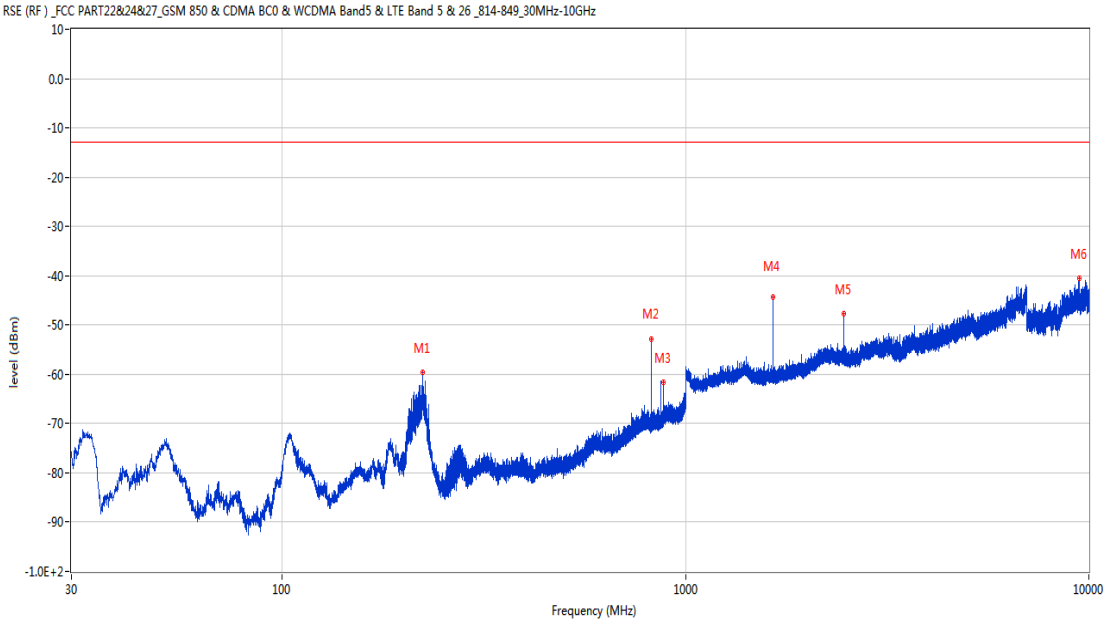
Down Antenna

GSM

13 GSM 850

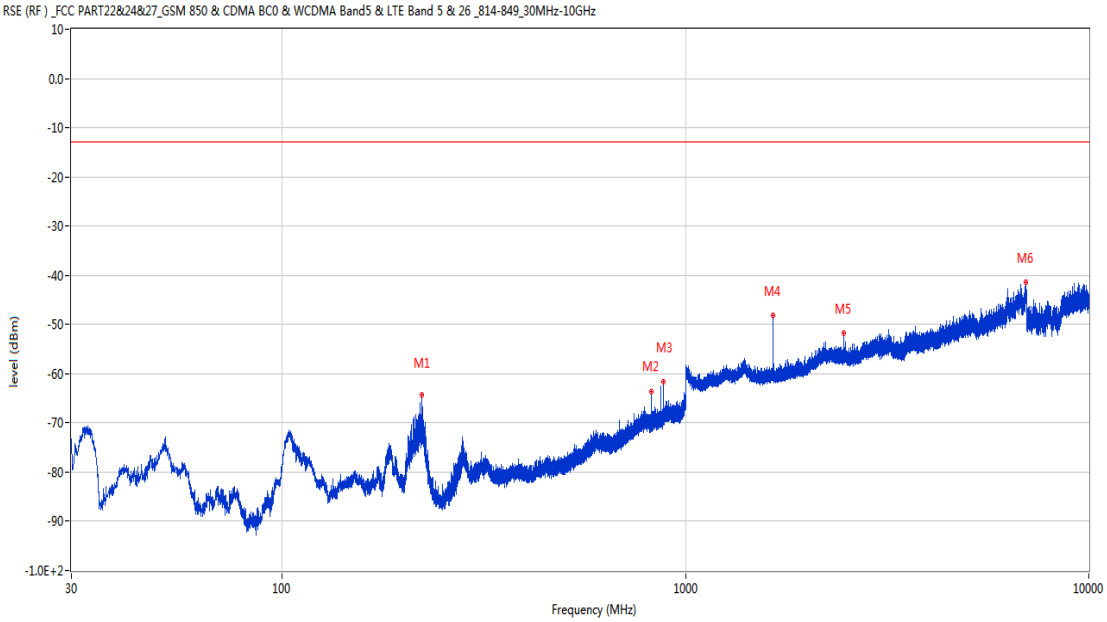
13.1 GSM 850 Low Channel

RSE-H&H GSM 850 CH128



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
222.885	-59.54	-15.64	-13.0	-46.54	235.00	Horizontal	Horizontal	Pass
824.236	-52.80	2.22	-13.0	-39.80	274.00	Horizontal	Horizontal	N/A
881.660	-61.68	2.81	-13.0	-48.68	29.00	Horizontal	Horizontal	N/A
1648.700	-44.29	-5.85	-13.0	-31.29	312.00	Horizontal	Horizontal	Pass
2473.200	-47.74	-1.25	-13.0	-34.74	174.00	Horizontal	Horizontal	Pass
9463.300	-40.46	16.45	-13.0	-27.46	174.00	Horizontal	Horizontal	Pass

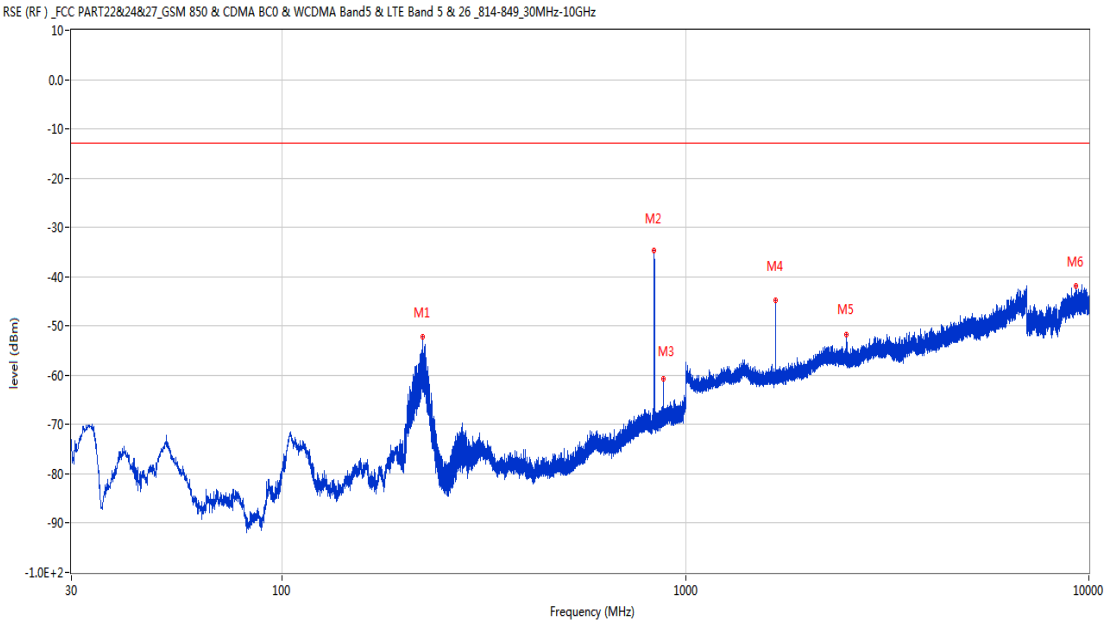
RSE-H&V GSM 850 CH128



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
221.381	-64.22	-15.78	-13.0	-51.22	62.00	Horizontal	Vertical	Pass
824.284	-63.59	2.22	-13.0	-50.59	169.00	Horizontal	Vertical	N/A
881.612	-61.67	2.81	-13.0	-48.67	25.00	Horizontal	Vertical	N/A
1648.700	-48.17	-5.85	-13.0	-35.17	187.00	Horizontal	Vertical	Pass
2473.300	-51.84	-1.24	-13.0	-38.84	127.00	Horizontal	Vertical	Pass
6988.600	-41.42	13.51	-13.0	-28.42	246.00	Horizontal	Vertical	Pass

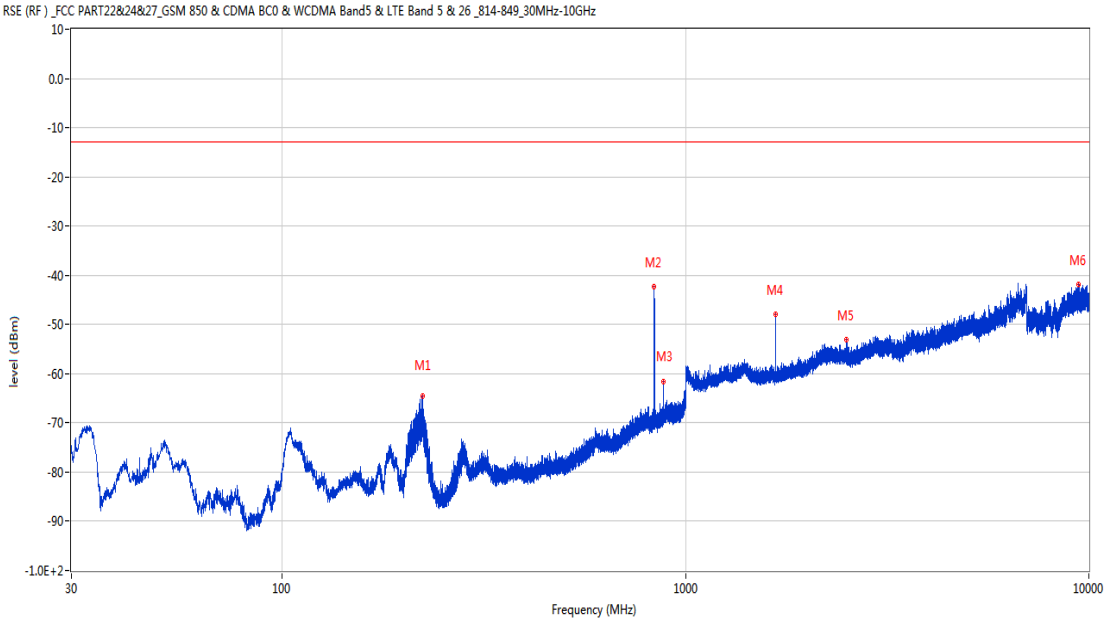
13.2 GSM 850 Middle Channel

RSE-H&H GSM 850 CH190



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
223.127	-52.17	-15.61	-13.0	-39.17	237.00	Horizontal	Horizontal	Pass
836.555	-34.71	2.59	-13.0	-21.71	255.00	Horizontal	Horizontal	N/A
881.563	-60.69	2.80	-13.0	-47.69	27.00	Horizontal	Horizontal	N/A
1673.700	-44.84	-5.82	-13.0	-31.84	333.00	Horizontal	Horizontal	Pass
2510.100	-51.74	-0.98	-13.0	-38.74	159.00	Horizontal	Horizontal	Pass
9268.450	-41.88	15.14	-13.0	-28.88	293.00	Horizontal	Horizontal	Pass

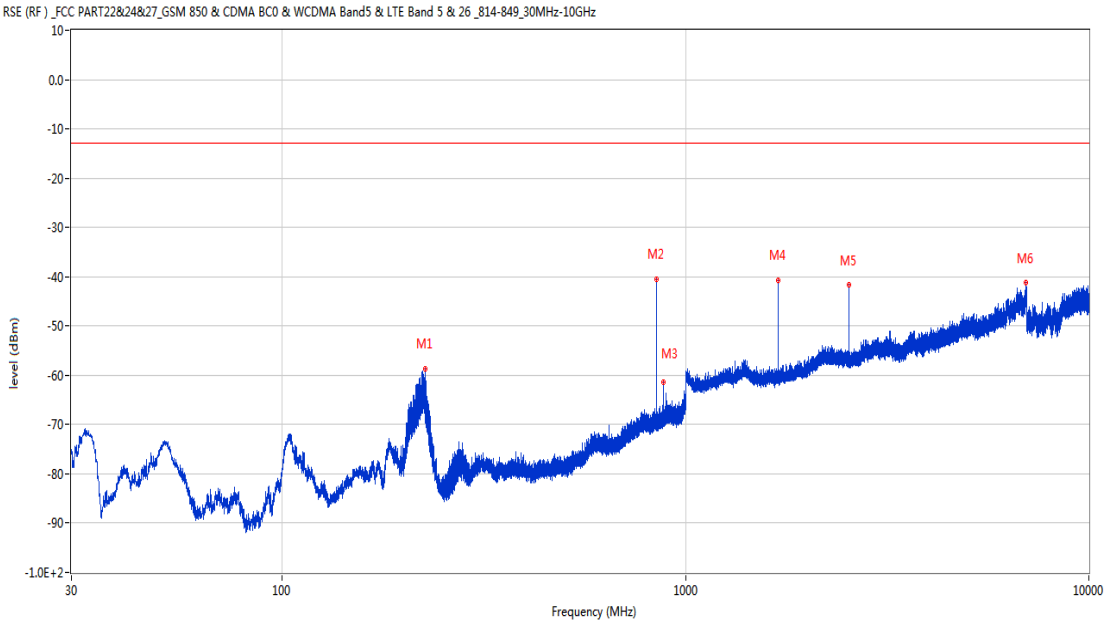
RSE-H&V GSM 850 CH190



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
222.933	-64.55	-15.63	-13.0	-51.55	52.00	Horizontal	Vertical	Pass
836.555	-42.38	2.59	-13.0	-29.38	142.00	Horizontal	Vertical	N/A
881.660	-61.64	2.81	-13.0	-48.64	18.00	Horizontal	Vertical	N/A
1673.600	-47.92	-5.83	-13.0	-34.92	181.00	Horizontal	Vertical	Pass
2510.400	-52.99	-1.02	-13.0	-39.99	120.00	Horizontal	Vertical	Pass
9443.200	-41.84	16.56	-13.0	-28.84	170.00	Horizontal	Vertical	Pass

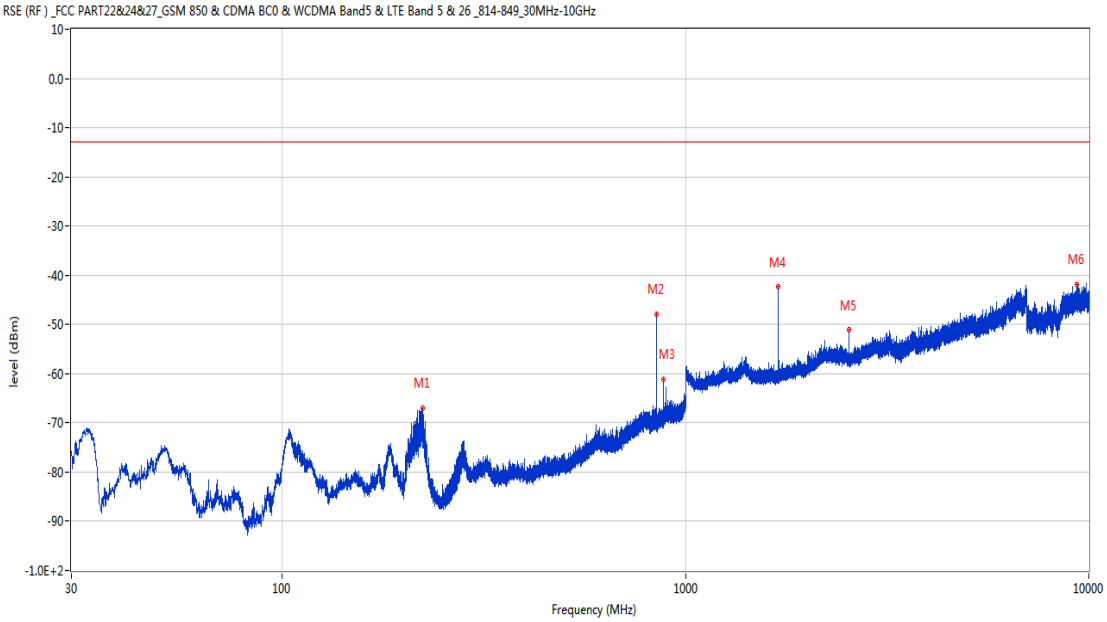
13.3 GSM 850 High Channel

RSE-H&H GSM 850 CH251



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
225.891	-58.70	-15.50	-13.0	-45.70	249.00	Horizontal	Horizontal	Pass
848.874	-40.60	2.46	-13.0	-27.60	242.00	Horizontal	Horizontal	N/A
881.612	-61.48	2.81	-13.0	-48.48	23.00	Horizontal	Horizontal	N/A
1698.000	-40.81	-5.63	-13.0	-27.81	320.00	Horizontal	Horizontal	Pass
2546.800	-41.72	-1.29	-13.0	-28.72	158.00	Horizontal	Horizontal	Pass
6981.000	-41.18	13.80	-13.0	-28.18	326.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 850 CH251

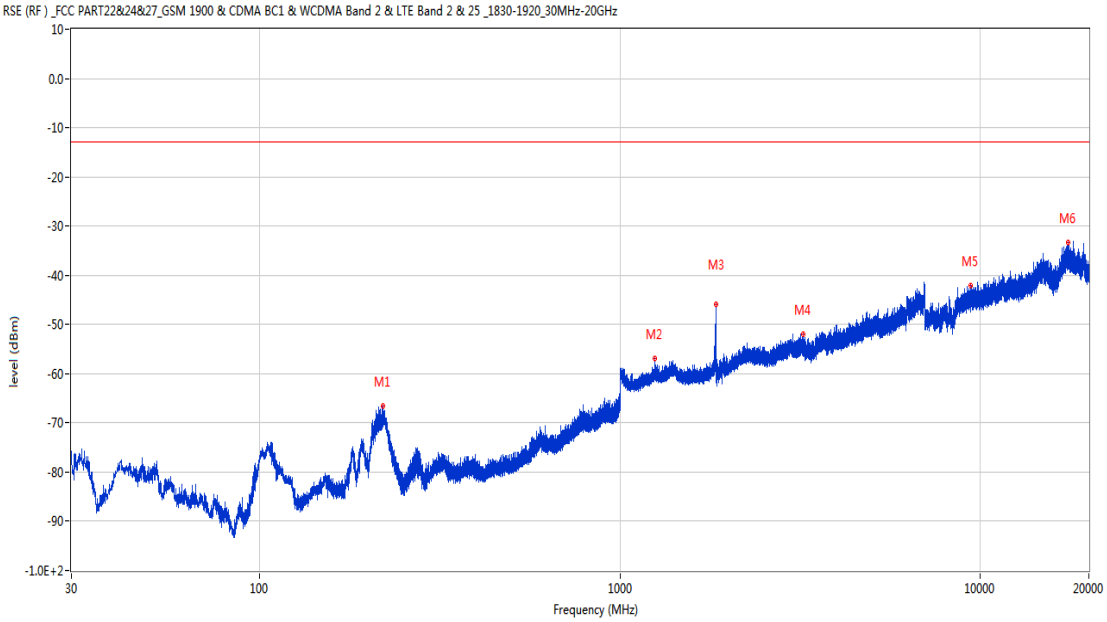


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
222.933	-66.93	-15.63	-13.0	-53.93	61.00	Horizontal	Vertical	Pass
848.874	-47.84	2.46	-13.0	-34.84	153.00	Horizontal	Vertical	N/A
881.563	-61.07	2.80	-13.0	-48.07	16.00	Horizontal	Vertical	N/A
1698.000	-42.40	-5.63	-13.0	-29.40	154.00	Horizontal	Vertical	Pass
2546.700	-51.12	-1.29	-13.0	-38.12	113.00	Horizontal	Vertical	Pass
9320.950	-41.87	15.66	-13.0	-28.87	361.00	Horizontal	Vertical	Pass

14 GSM 1900

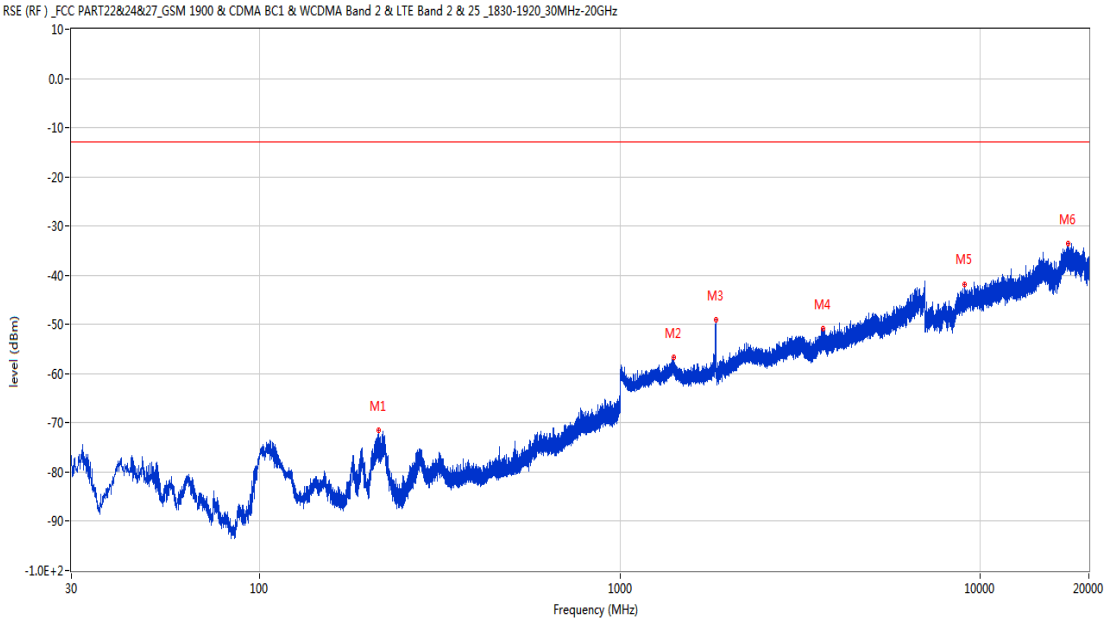
14.1 GSM 1900 Low Channel

RSE-H&H GSM 1900 CH512



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
219.392	-66.51	-15.78	-13.0	-53.51	214.00	Horizontal	Horizontal	Pass
1245.200	-56.95	-5.09	-13.0	-43.95	34.00	Horizontal	Horizontal	Pass
1850.700	-45.80	-4.40	-13.0	-32.80	63.00	Horizontal	Horizontal	N/A
3218.200	-51.99	3.94	-13.0	-38.99	89.00	Horizontal	Horizontal	Pass
9392.000	-42.17	15.62	-13.0	-29.17	104.00	Horizontal	Horizontal	Pass
17494.036	-33.22	21.27	-13.0	-20.22	8.00	Horizontal	Horizontal	Pass

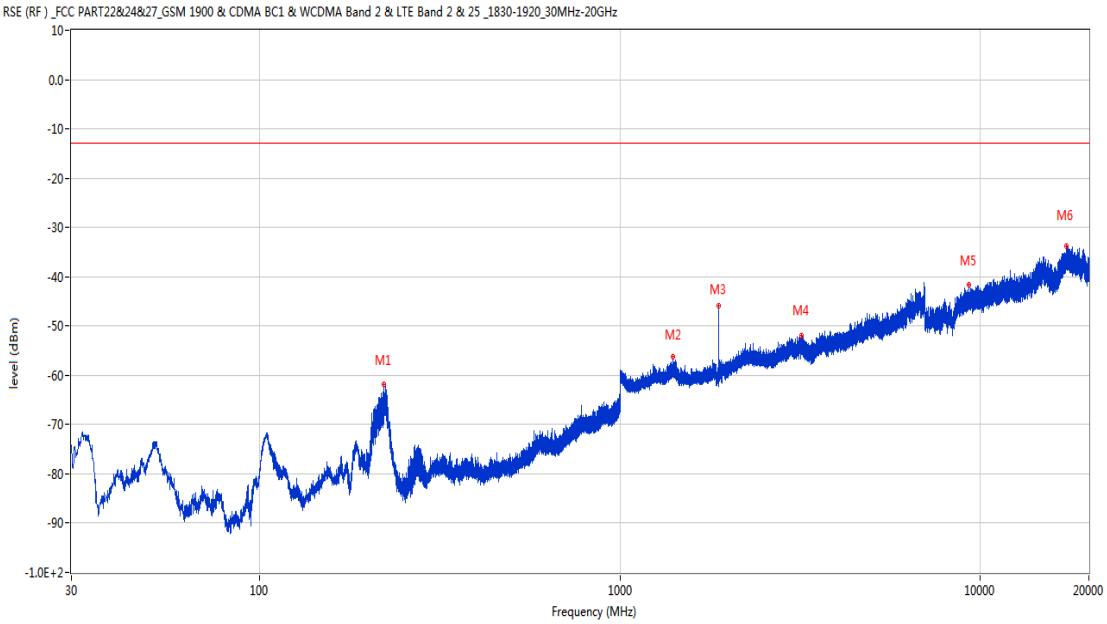
RSE-H&V GSM 1900 CH512



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
213.475	-71.58	-15.98	-13.0	-58.58	84.00	Horizontal	Vertical	Pass
1410.400	-56.57	-4.11	-13.0	-43.57	213.00	Horizontal	Vertical	Pass
1850.400	-49.14	-4.40	-13.0	-36.14	192.00	Horizontal	Vertical	N/A
3659.400	-50.90	3.85	-13.0	-37.90	26.00	Horizontal	Vertical	Pass
9017.388	-41.94	15.39	-13.0	-28.94	89.00	Horizontal	Vertical	Pass
17483.526	-33.65	21.59	-13.0	-20.65	344.00	Horizontal	Vertical	Pass

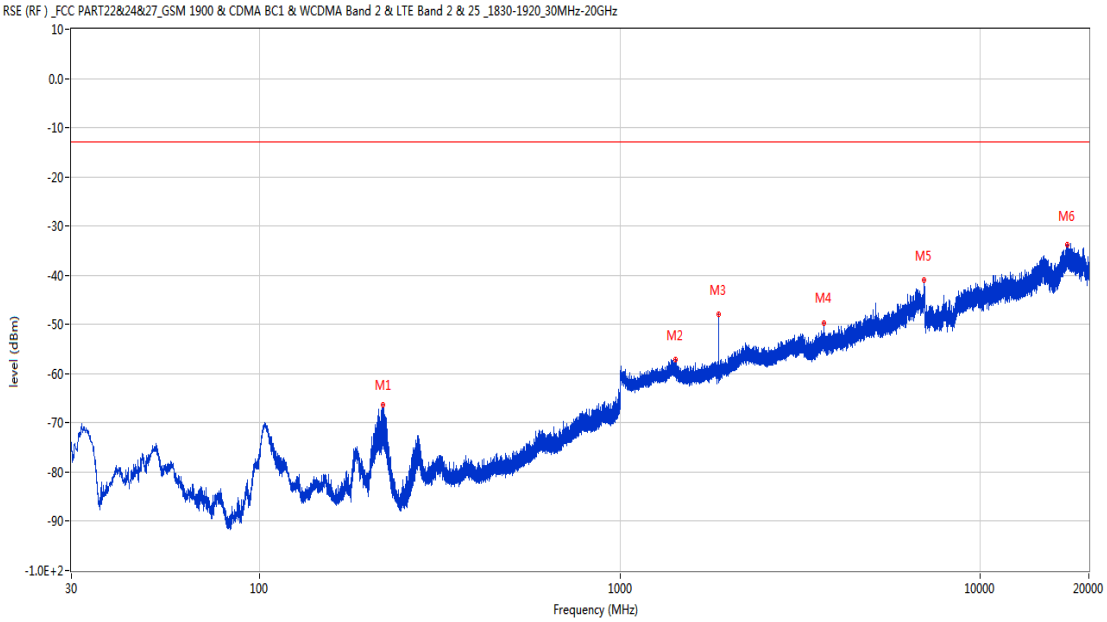
14.2 GSM 1900 Middle Channel

RSE-H&H GSM 1900 CH661



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
221.430	-61.78	-15.77	-13.0	-48.78	70.00	Horizontal	Horizontal	Pass
1399.600	-56.27	-3.69	-13.0	-43.27	100.00	Horizontal	Horizontal	Pass
1880.400	-45.86	-4.03	-13.0	-32.86	93.00	Horizontal	Horizontal	N/A
3189.000	-51.90	2.64	-13.0	-38.90	187.00	Horizontal	Horizontal	Pass
9316.963	-41.64	15.66	-13.0	-28.64	47.00	Horizontal	Horizontal	Pass
17367.525	-33.89	21.78	-13.0	-20.89	147.00	Horizontal	Horizontal	Pass

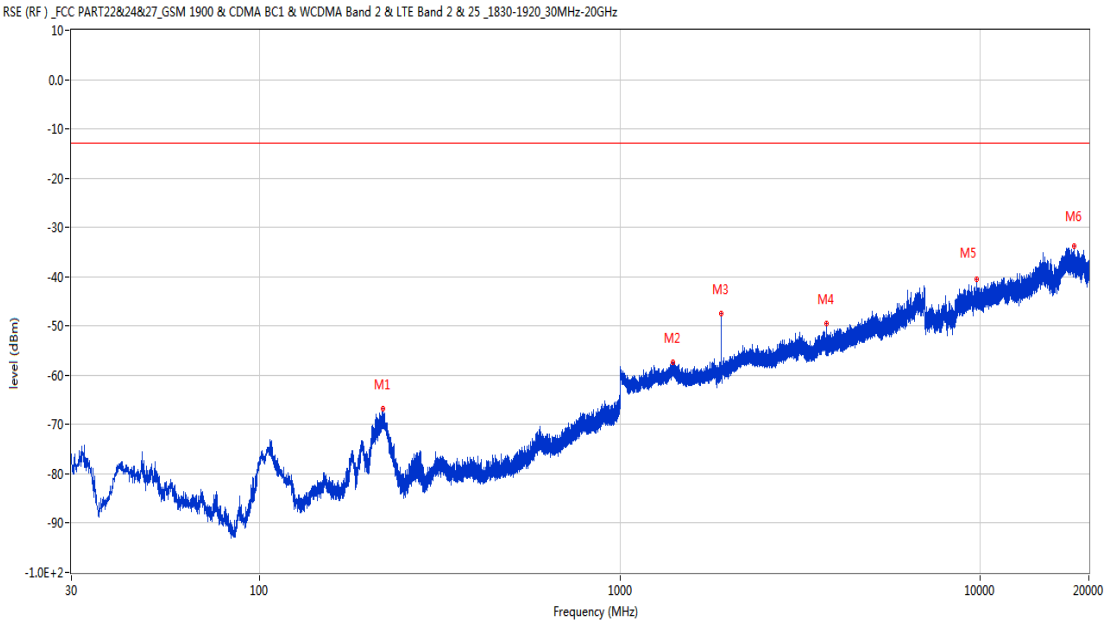
RSE-H&V GSM 1900 CH661



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
219.829	-66.44	-15.77	-13.0	-53.44	83.00	Horizontal	Vertical	Pass
1424.000	-57.08	-4.47	-13.0	-44.08	285.00	Horizontal	Vertical	Pass
1880.400	-47.91	-4.03	-13.0	-34.91	360.00	Horizontal	Vertical	N/A
3675.600	-49.82	4.28	-13.0	-36.82	4.00	Horizontal	Vertical	Pass
6986.800	-40.87	13.70	-13.0	-27.87	36.00	Horizontal	Vertical	Pass
17385.288	-33.88	22.36	-13.0	-20.88	212.00	Horizontal	Vertical	Pass

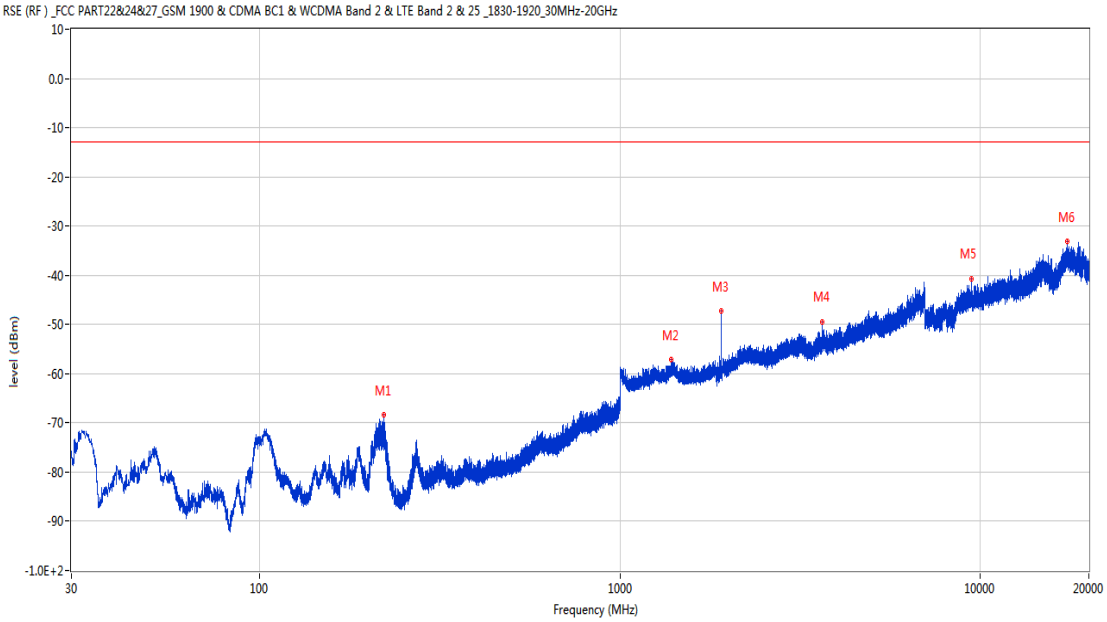
14.3 GSM 1900 High Channel

RSE-H&H GSM 1900 CH810



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
219.441	-66.70	-15.78	-13.0	-53.70	225.00	Horizontal	Horizontal	Pass
1404.500	-57.42	-4.00	-13.0	-44.42	280.00	Horizontal	Horizontal	Pass
1910.300	-47.56	-3.79	-13.0	-34.56	75.00	Horizontal	Horizontal	N/A
3732.200	-49.56	3.95	-13.0	-36.56	183.00	Horizontal	Horizontal	Pass
9758.850	-40.54	16.23	-13.0	-27.54	349.00	Horizontal	Horizontal	Pass
18234.262	-33.77	21.81	-13.0	-20.77	280.00	Horizontal	Horizontal	Pass

RSE-H&V GSM 1900 CH810



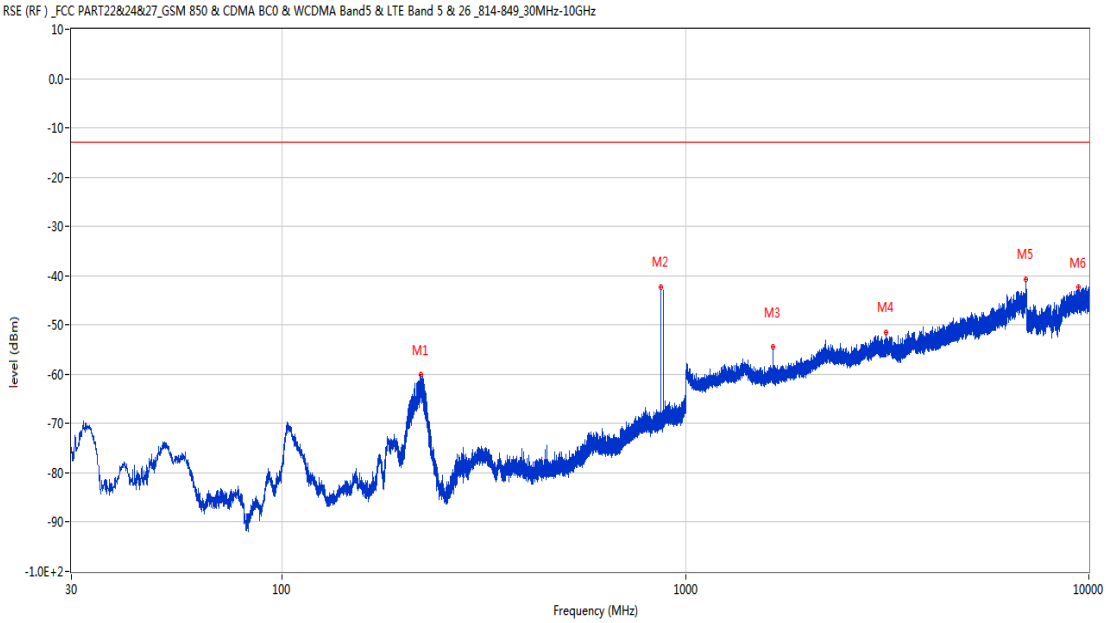
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
220.944	-68.34	-15.79	-13.0	-55.34	89.00	Horizontal	Vertical	Pass
1387.700	-57.15	-4.17	-13.0	-44.15	259.00	Horizontal	Vertical	Pass
1910.200	-47.27	-3.79	-13.0	-34.27	173.00	Horizontal	Vertical	N/A
3636.800	-49.43	3.87	-13.0	-36.43	123.00	Horizontal	Vertical	Pass
9457.838	-40.73	16.57	-13.0	-27.73	222.00	Horizontal	Vertical	Pass
17471.199	-33.05	21.72	-13.0	-20.05	355.00	Horizontal	Vertical	Pass

EGPRS

15 EGPRS 850

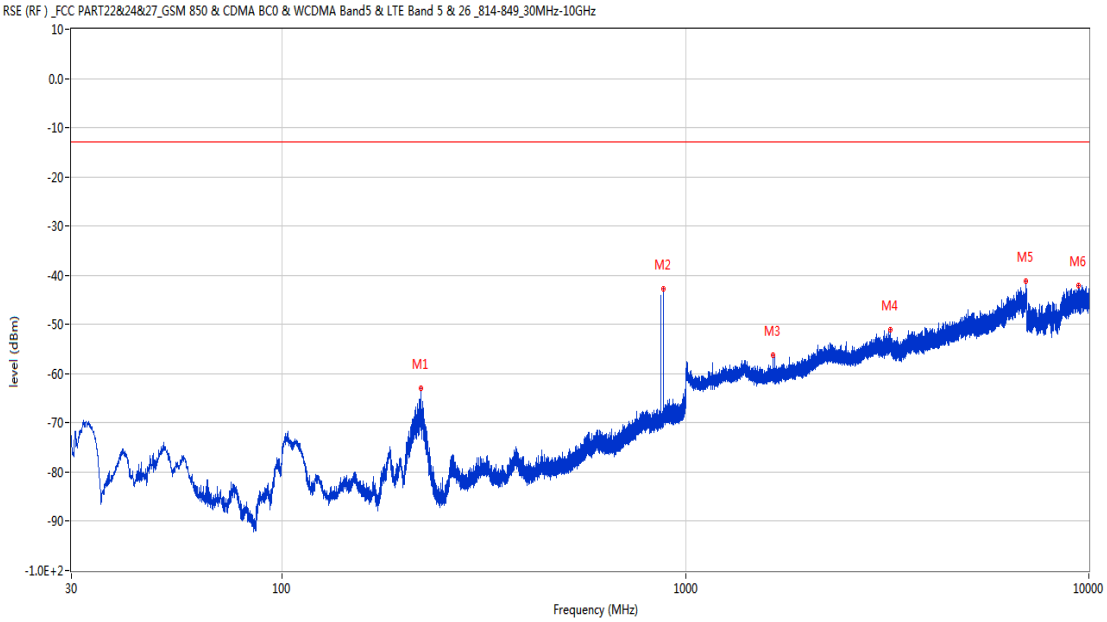
15.1 EGPRS 850 Low Channel

RSE-H&H EGPRS 850 CH128



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
221.042	-60.02	-15.78	-13.0	-47.02	215.00	Horizontal	Horizontal	Pass
869.292	-42.40	2.38	-13.0	-29.40	12.00	Horizontal	Horizontal	N/A
1648.800	-54.49	-5.85	-13.0	-41.49	143.00	Horizontal	Horizontal	Pass
3136.400	-51.53	2.24	-13.0	-38.53	34.00	Horizontal	Horizontal	Pass
6979.000	-40.75	13.92	-13.0	-27.75	227.00	Horizontal	Horizontal	Pass
9431.050	-42.27	16.29	-13.0	-29.27	332.00	Horizontal	Horizontal	Pass

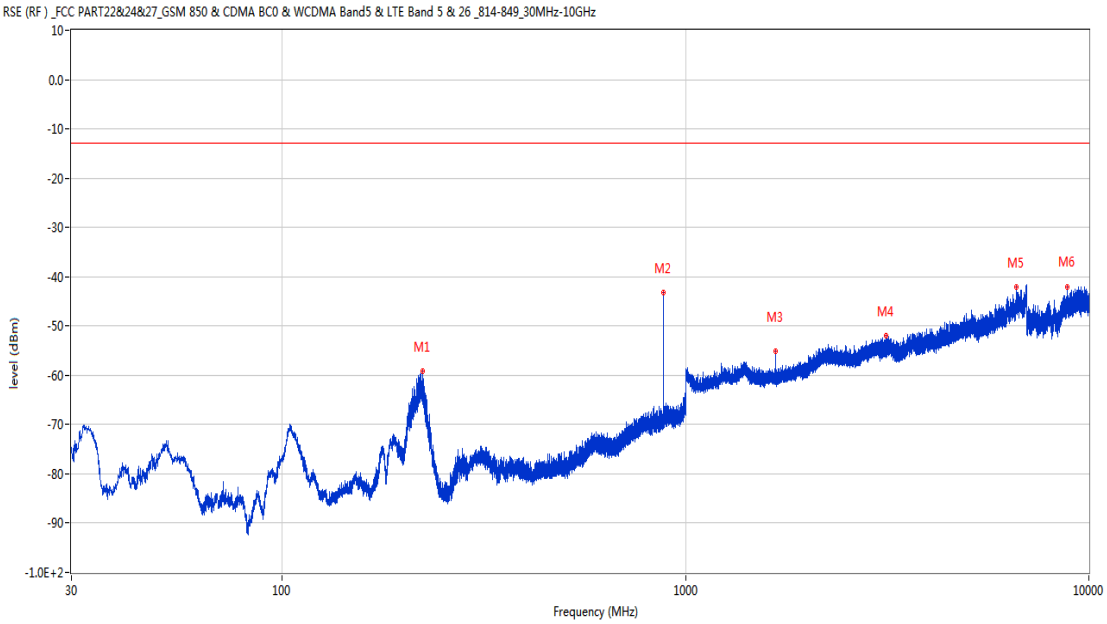
RSE-H&V EGPRS 850 CH128



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
221.139	-63.01	-15.78	-13.0	-50.01	75.00	Horizontal	Vertical	Pass
881.660	-42.78	2.81	-13.0	-29.78	15.00	Horizontal	Vertical	N/A
1648.600	-56.31	-5.85	-13.0	-43.31	0.00	Horizontal	Vertical	Pass
3216.000	-51.13	3.74	-13.0	-38.13	353.00	Horizontal	Vertical	Pass
6989.400	-41.07	13.45	-13.0	-28.07	146.00	Horizontal	Vertical	Pass
9448.600	-42.17	16.70	-13.0	-29.17	68.00	Horizontal	Vertical	Pass

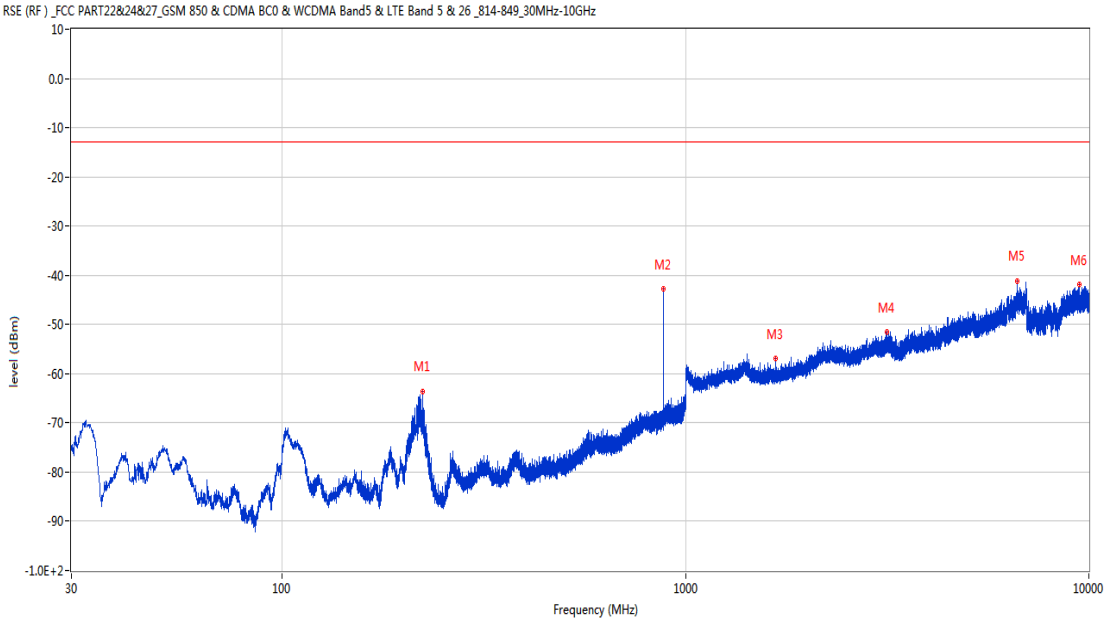
15.2 EGPRS 850 Middle Channel

RSE-H&H EGPRS 850 CH190



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
222.400	-59.22	-15.68	-13.0	-46.22	61.00	Horizontal	Horizontal	Pass
881.660	-43.25	2.81	-13.0	-30.25	21.00	Horizontal	Horizontal	N/A
1673.400	-55.02	-5.85	-13.0	-42.02	360.00	Horizontal	Horizontal	Pass
3138.800	-51.90	2.11	-13.0	-38.90	208.00	Horizontal	Horizontal	Pass
6608.200	-42.10	12.25	-13.0	-29.10	0.00	Horizontal	Horizontal	Pass
8831.200	-42.12	15.15	-13.0	-29.12	154.00	Horizontal	Horizontal	Pass

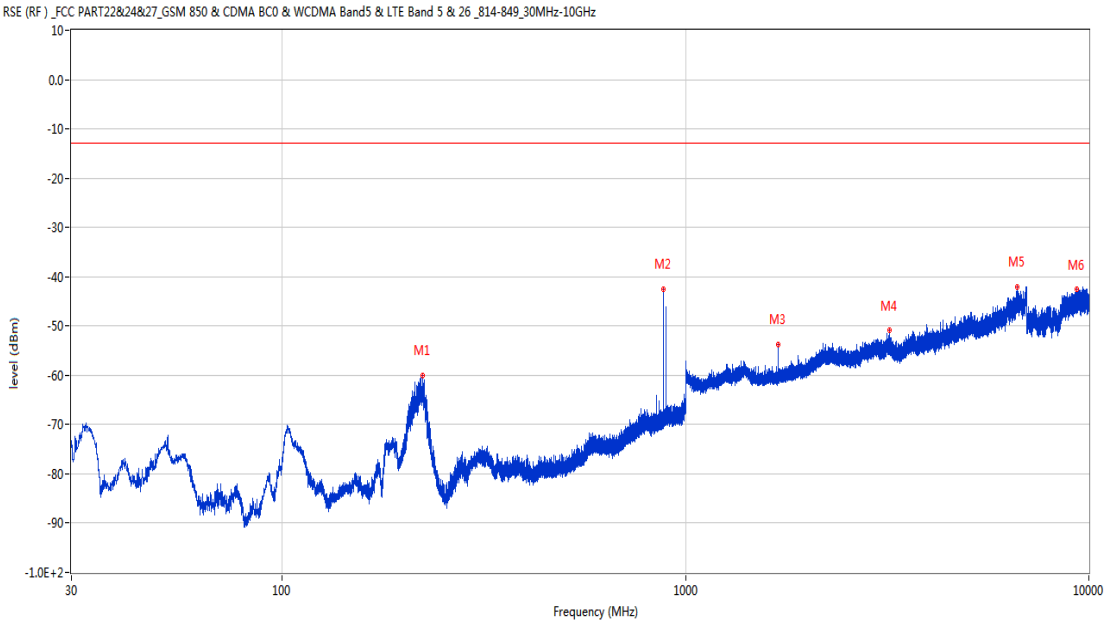
RSE-H&V EGPRS 850 CH190



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
222.448	-63.64	-15.68	-13.0	-50.64	64.00	Horizontal	Vertical	Pass
881.660	-42.84	2.81	-13.0	-29.84	10.00	Horizontal	Vertical	N/A
1673.200	-56.93	-5.86	-13.0	-43.93	0.00	Horizontal	Vertical	Pass
3162.200	-51.57	3.11	-13.0	-38.57	183.00	Horizontal	Vertical	Pass
6627.600	-41.20	12.06	-13.0	-28.20	196.00	Horizontal	Vertical	Pass
9451.450	-41.95	16.71	-13.0	-28.95	123.00	Horizontal	Vertical	Pass

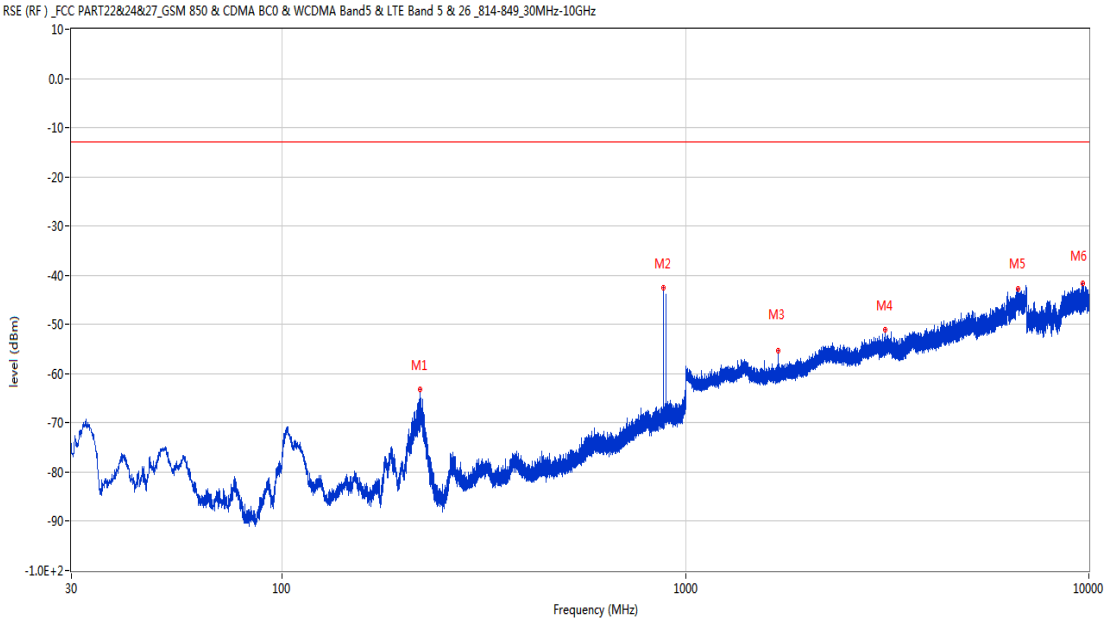
15.3 EGPRS 850 High Channel

RSE-H&H EGPRS 850 CH251



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
222.400	-59.95	-15.68	-13.0	-46.95	40.00	Horizontal	Horizontal	Pass
881.660	-42.59	2.81	-13.0	-29.59	22.00	Horizontal	Horizontal	N/A
1698.100	-53.67	-5.63	-13.0	-40.67	133.00	Horizontal	Horizontal	Pass
3201.200	-50.82	3.04	-13.0	-37.82	0.00	Horizontal	Horizontal	Pass
6650.200	-42.12	11.77	-13.0	-29.12	110.00	Horizontal	Horizontal	Pass
9312.400	-42.53	15.63	-13.0	-29.53	361.00	Horizontal	Horizontal	Pass

RSE-H&V EGPRS 850 CH251

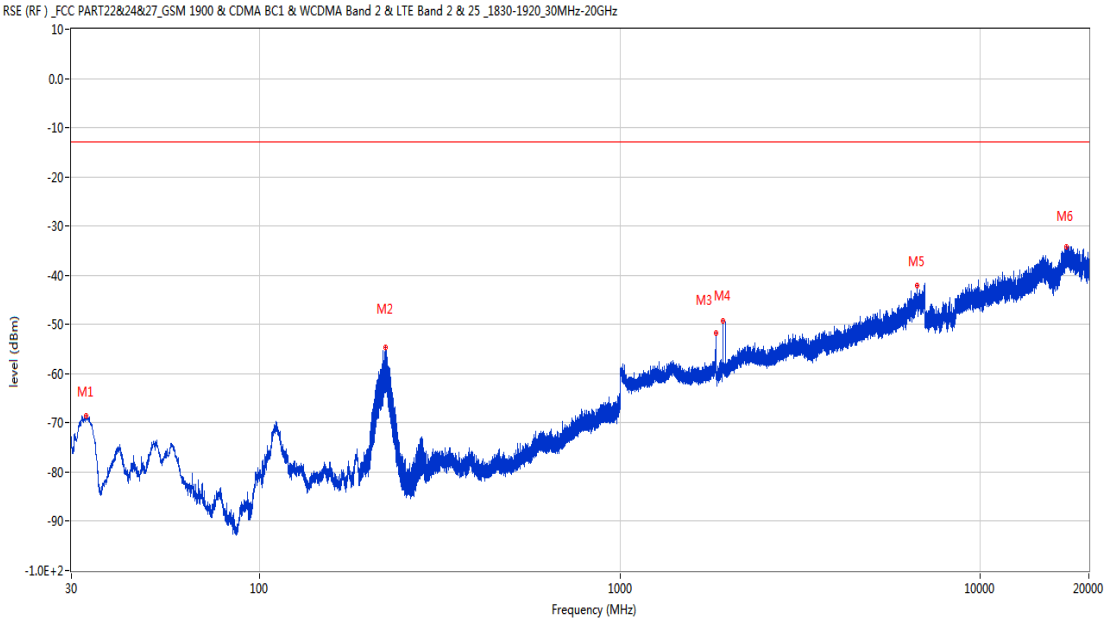


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
219.441	-63.25	-15.73	-13.0	-50.25	66.00	Horizontal	Vertical	Pass
881.660	-42.63	2.81	-13.0	-29.63	13.00	Horizontal	Vertical	N/A
1697.800	-55.33	-5.62	-13.0	-42.33	174.00	Horizontal	Vertical	Pass
3129.000	-51.11	2.36	-13.0	-38.11	23.00	Horizontal	Vertical	Pass
6679.600	-42.65	11.77	-13.0	-29.65	81.00	Horizontal	Vertical	Pass
9663.100	-41.58	16.63	-13.0	-28.58	286.00	Horizontal	Vertical	Pass

16 EGPRS 1900

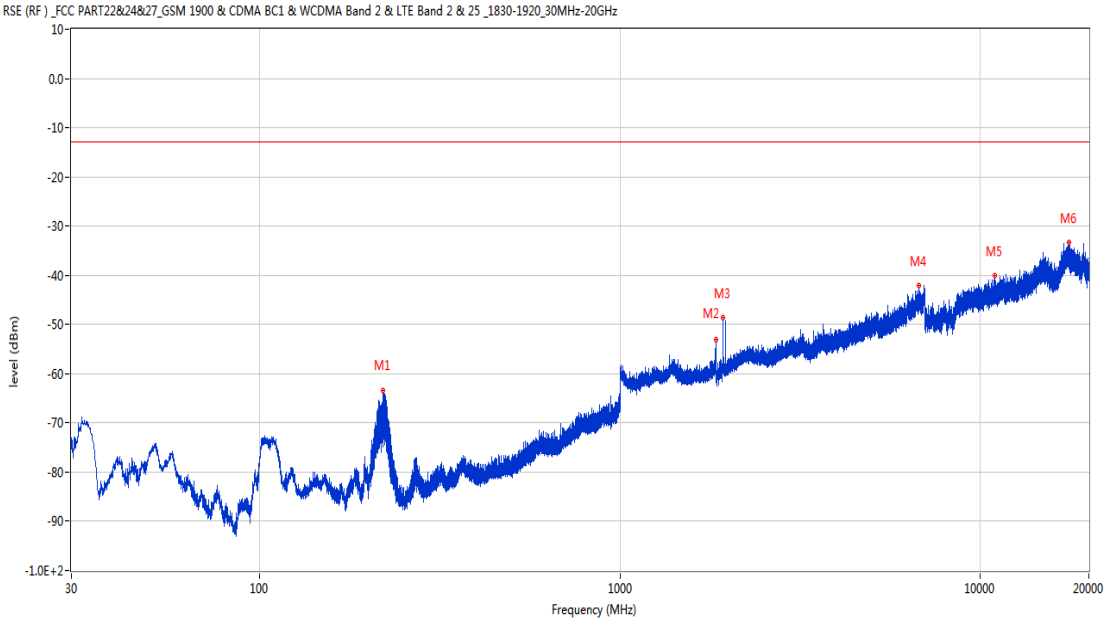
16.1 EGPRS 1900 Low Channel

RSE-H&H EGPRS 1900 CH512



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
32.910	-68.52	-16.81	-13.0	-55.52	207.00	Horizontal	Horizontal	Pass
223.127	-54.75	-15.57	-13.0	-41.75	255.00	Horizontal	Horizontal	Pass
1850.700	-53.57	-4.40	-13.0	-40.57	357.00	Horizontal	Horizontal	N/A
1930.700	-49.17	-3.80	-13.0	-36.17	343.00	Horizontal	Horizontal	N/A
6666.800	-42.13	11.55	-13.0	-29.13	63.00	Horizontal	Horizontal	Pass
17352.663	-34.23	21.34	-13.0	-21.23	349.00	Horizontal	Horizontal	Pass

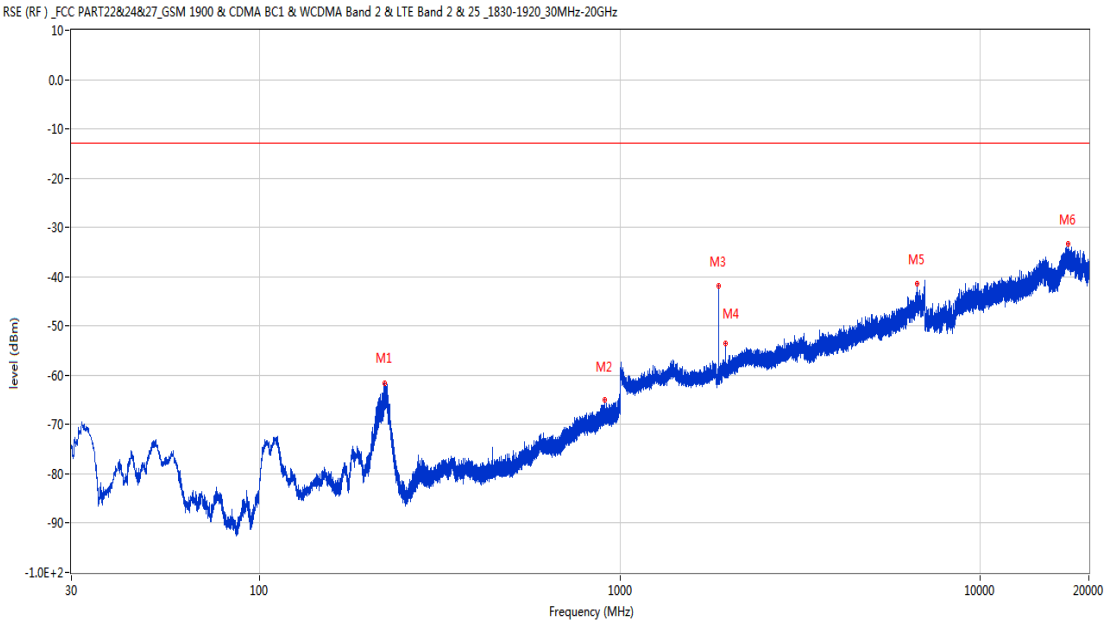
RSE-H&V EGPRS 1900 CH512



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
219.926	-63.48	-15.77	-13.0	-50.48	62.00	Horizontal	Vertical	Pass
1850.100	-52.99	-4.40	-13.0	-39.99	158.00	Horizontal	Vertical	Pass
1930.100	-48.63	-3.80	-13.0	-35.63	345.00	Horizontal	Vertical	N/A
6732.600	-42.13	11.77	-13.0	-29.13	349.00	Horizontal	Vertical	N/A
10982.162	-40.12	17.22	-13.0	-27.12	228.00	Horizontal	Vertical	Pass
17597.712	-33.27	22.00	-13.0	-20.27	300.00	Horizontal	Vertical	Pass

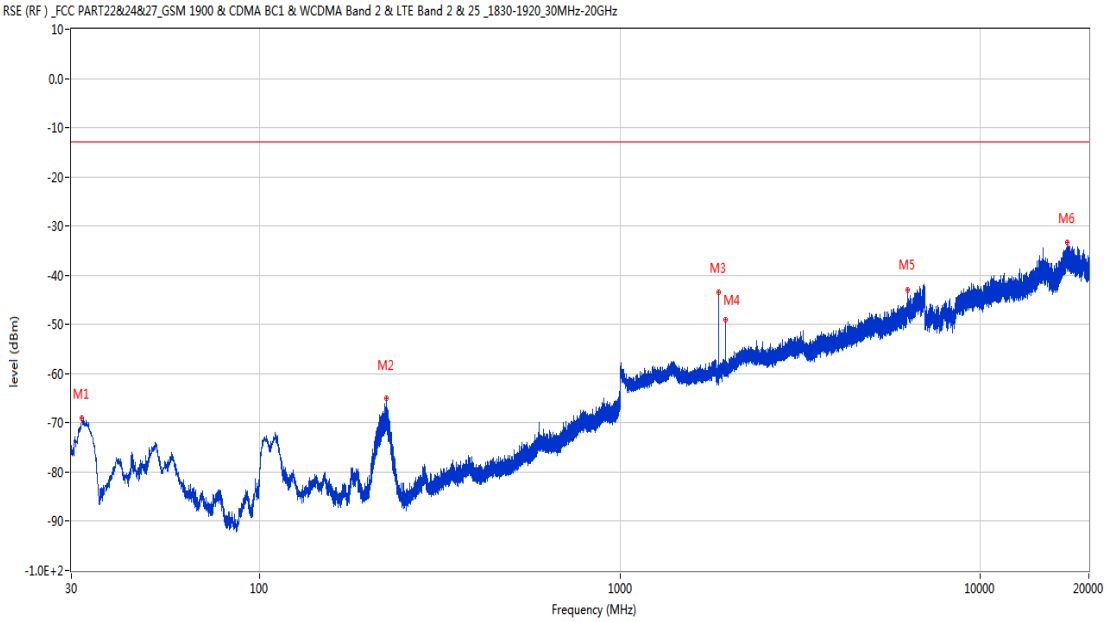
16.2 EGPRS 1900 Middle Channel

RSE-H&H EGPRS 1900 CH661



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
222.448	-61.57	-15.65	-13.0	-48.57	239.00	Horizontal	Horizontal	Pass
908.287	-65.09	3.48	-13.0	-52.09	151.00	Horizontal	Horizontal	Pass
1879.900	-41.83	-4.03	-13.0	-28.83	360.00	Horizontal	Horizontal	N/A
1960.100	-53.57	-4.68	-13.0	-40.57	341.00	Horizontal	Horizontal	N/A
6677.200	-41.45	11.74	-13.0	-28.45	217.00	Horizontal	Horizontal	Pass
17530.288	-33.38	21.89	-13.0	-20.38	56.00	Horizontal	Horizontal	Pass

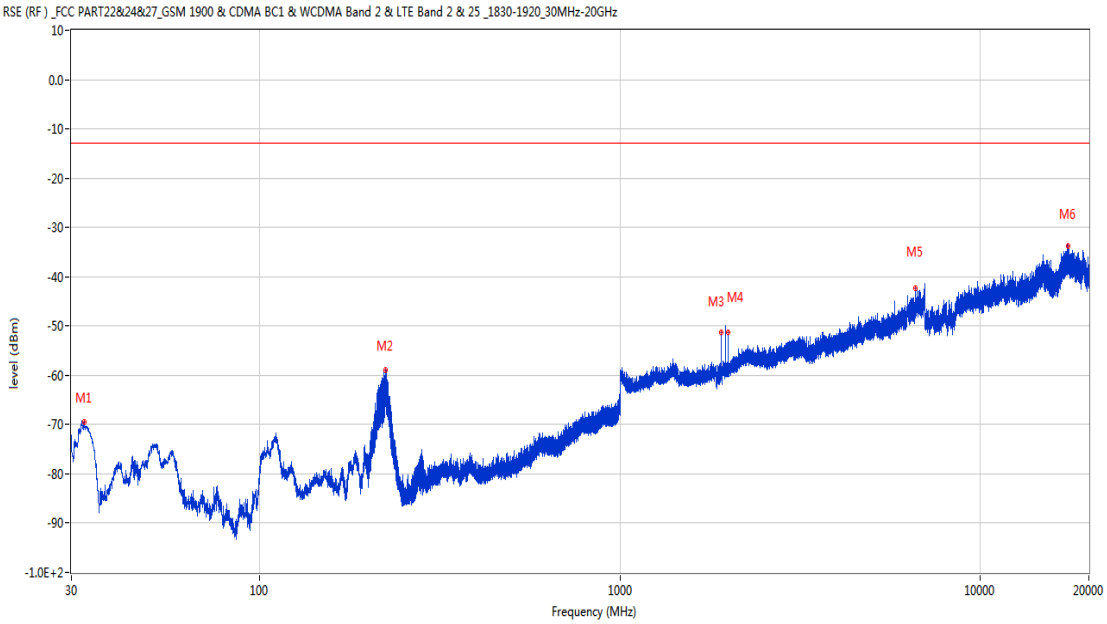
RSE-H&V EGPRS 1900 CH661



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
32.037	-68.98	-16.84	-13.0	-55.98	268.00	Horizontal	Vertical	Pass
224.048	-65.03	-15.54	-13.0	-52.03	79.00	Horizontal	Vertical	Pass
1880.400	-43.45	-4.03	-13.0	-30.45	160.00	Horizontal	Vertical	N/A
1960.400	-49.06	-4.69	-13.0	-36.06	338.00	Horizontal	Vertical	N/A
6272.200	-43.01	11.05	-13.0	-30.01	26.00	Horizontal	Vertical	Pass
17461.051	-33.36	21.74	-13.0	-20.36	51.00	Horizontal	Vertical	Pass

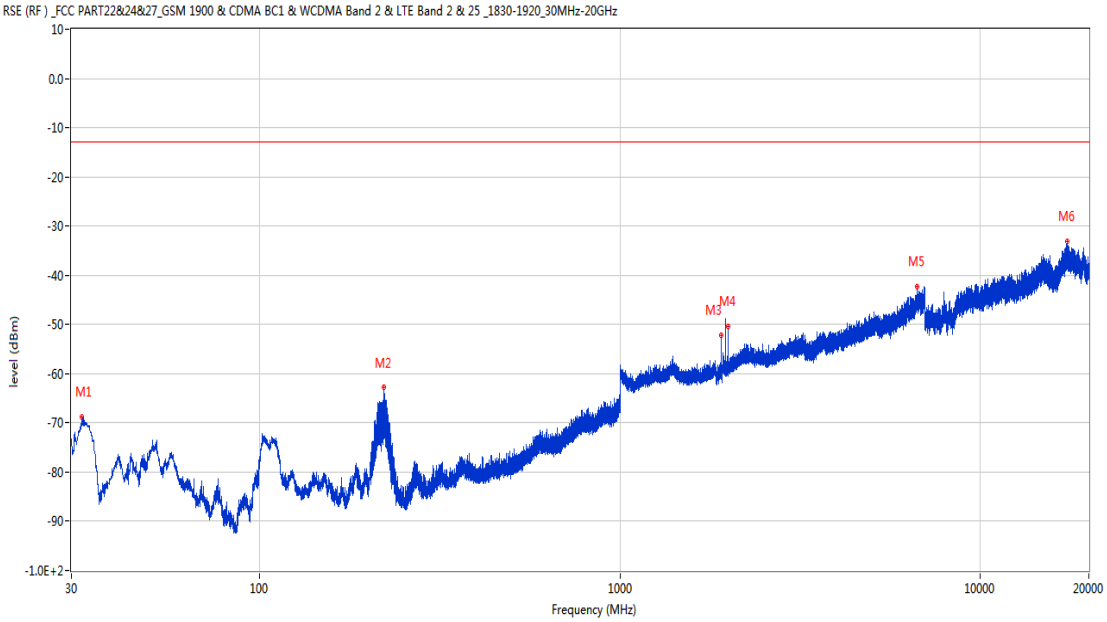
16.3 EGPRS 1900 High Channel

RSE-H&H EGPRS 1900 CH810



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
32.619	-69.48	-16.82	-13.0	-56.48	202.00	Horizontal	Horizontal	Pass
222.836	-58.90	-15.61	-13.0	-45.90	225.00	Horizontal	Horizontal	Pass
1910.100	-51.19	-3.79	-13.0	-38.19	143.00	Horizontal	Horizontal	N/A
1990.300	-51.37	-4.41	-13.0	-38.37	3.00	Horizontal	Horizontal	N/A
6609.400	-42.31	12.28	-13.0	-29.31	108.00	Horizontal	Horizontal	Pass
17477.364	-33.84	21.70	-13.0	-20.84	309.00	Horizontal	Horizontal	Pass

RSE-H&V EGPRS 1900 CH810



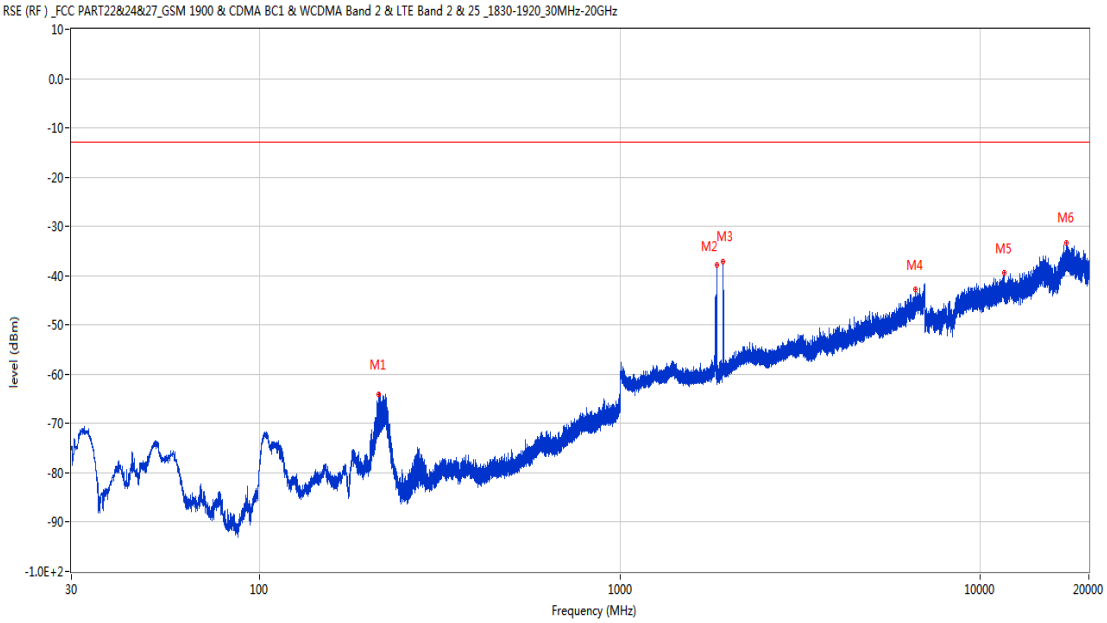
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
32.037	-68.88	-16.84	-13.0	-55.88	177.00	Horizontal	Vertical	Pass
221.333	-62.76	-15.79	-13.0	-49.76	73.00	Horizontal	Vertical	Pass
1909.500	-52.08	-3.79	-13.0	-39.08	130.00	Horizontal	Vertical	N/A
1989.500	-50.31	-4.46	-13.0	-37.31	0.00	Horizontal	Vertical	N/A
6679.400	-42.31	11.77	-13.0	-29.31	271.00	Horizontal	Vertical	Pass
17429.150	-33.03	22.42	-13.0	-20.03	308.00	Horizontal	Vertical	Pass

WCDMA

17 WCDMA Band 2

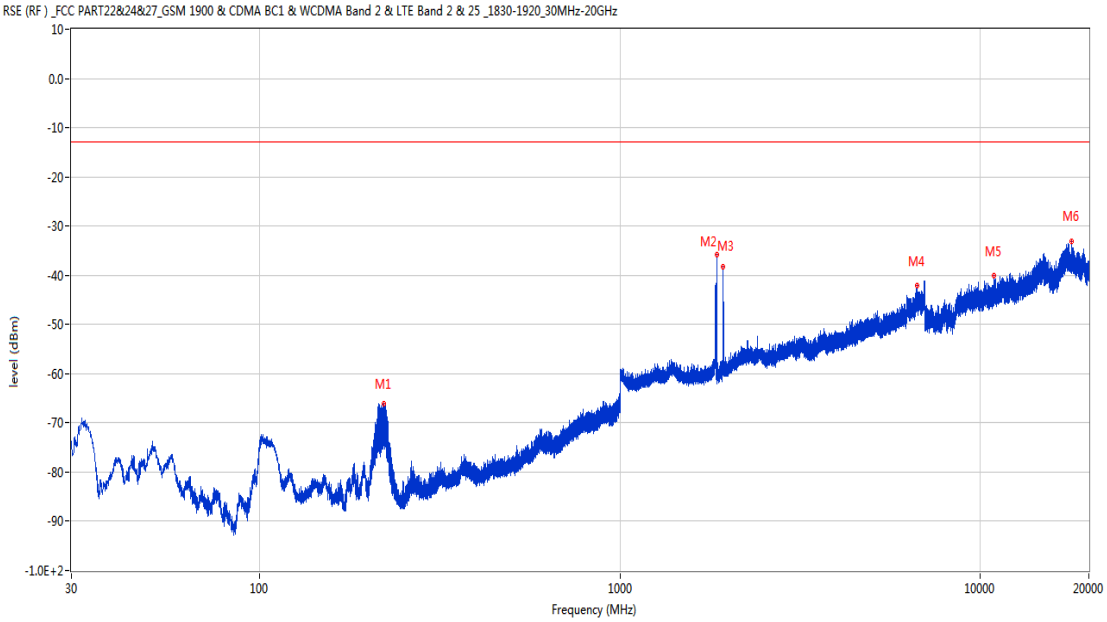
17.1 WCDMA Band 2 Low Channel

RSE-H&H WCDMA Band 2 CH9262



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
213.960	-64.13	-15.98	-13.0	-51.13	232.00	Horizontal	Horizontal	Pass
1853.700	-37.91	-4.36	-13.0	-24.91	47.00	Horizontal	Horizontal	N/A
1932.900	-37.09	-3.80	-13.0	-24.09	0.00	Horizontal	Horizontal	N/A
6617.800	-42.66	12.08	-13.0	-29.66	265.00	Horizontal	Horizontal	Pass
11621.562	-39.30	17.58	-13.0	-26.30	360.00	Horizontal	Horizontal	Pass
17304.449	-33.28	21.13	-13.0	-20.28	227.00	Horizontal	Horizontal	Pass

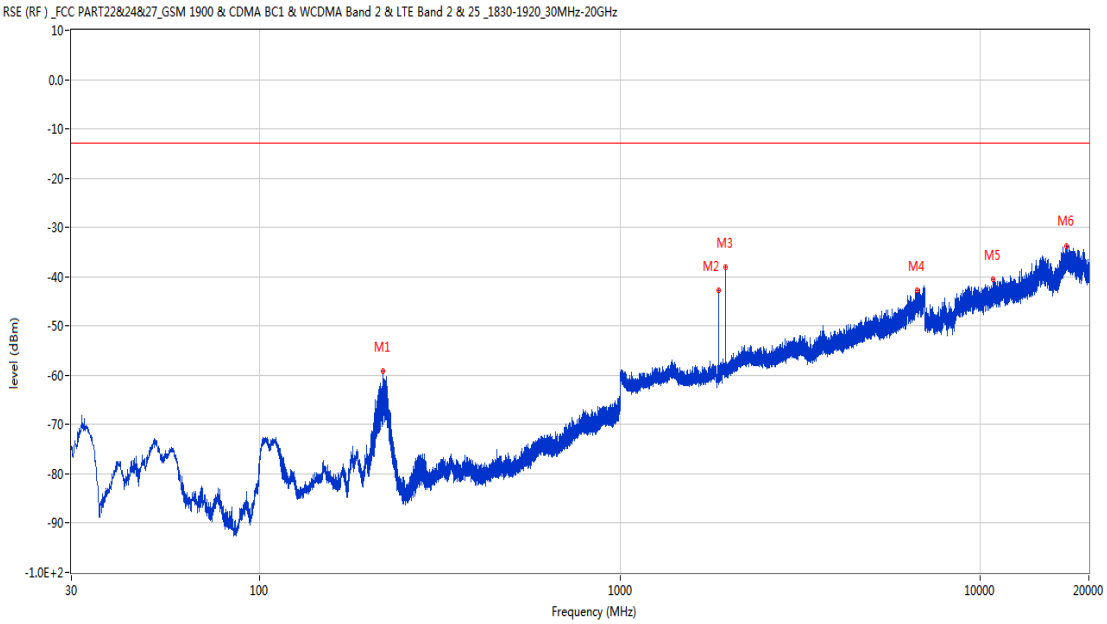
RSE-H&V WCDMA Band 2 CH9262



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
221.333	-66.19	-15.79	-13.0	-53.19	302.00	Horizontal	Vertical	Pass
1853.600	-35.86	-4.36	-13.0	-22.86	185.00	Horizontal	Vertical	N/A
1933.300	-38.27	-3.80	-13.0	-25.27	4.00	Horizontal	Vertical	N/A
6686.400	-42.11	12.00	-13.0	-29.11	222.00	Horizontal	Vertical	Pass
10906.263	-40.13	17.67	-13.0	-27.13	339.00	Horizontal	Vertical	Pass
17919.250	-33.01	22.39	-13.0	-20.01	206.00	Horizontal	Vertical	Pass

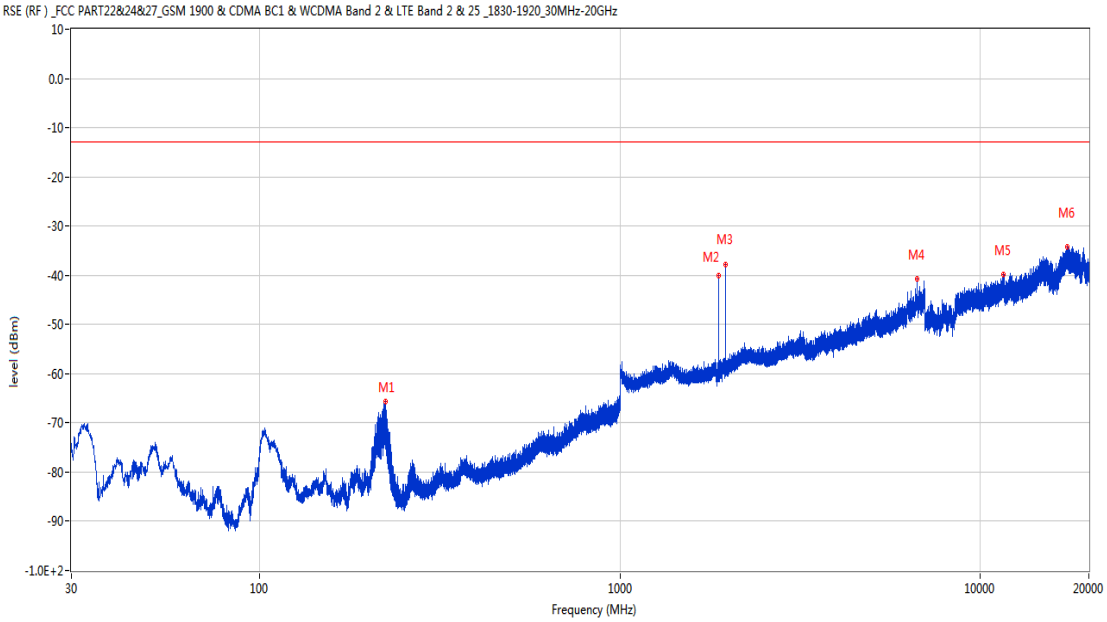
17.2 WCDMA Band 2 Middle Channel

RSE-H&H WCDMA Band 2 CH9400



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
220.023	-59.24	-15.77	-13.0	-46.24	269.00	Horizontal	Horizontal	Pass
1879.300	-42.78	-4.04	-13.0	-29.78	0.00	Horizontal	Horizontal	N/A
1958.900	-38.13	-4.67	-13.0	-25.13	0.00	Horizontal	Horizontal	N/A
6686.000	-42.86	12.02	-13.0	-29.86	313.00	Horizontal	Horizontal	Pass
10855.088	-40.60	17.60	-13.0	-27.60	267.00	Horizontal	Horizontal	Pass
17336.349	-33.76	21.08	-13.0	-20.76	335.00	Horizontal	Horizontal	Pass

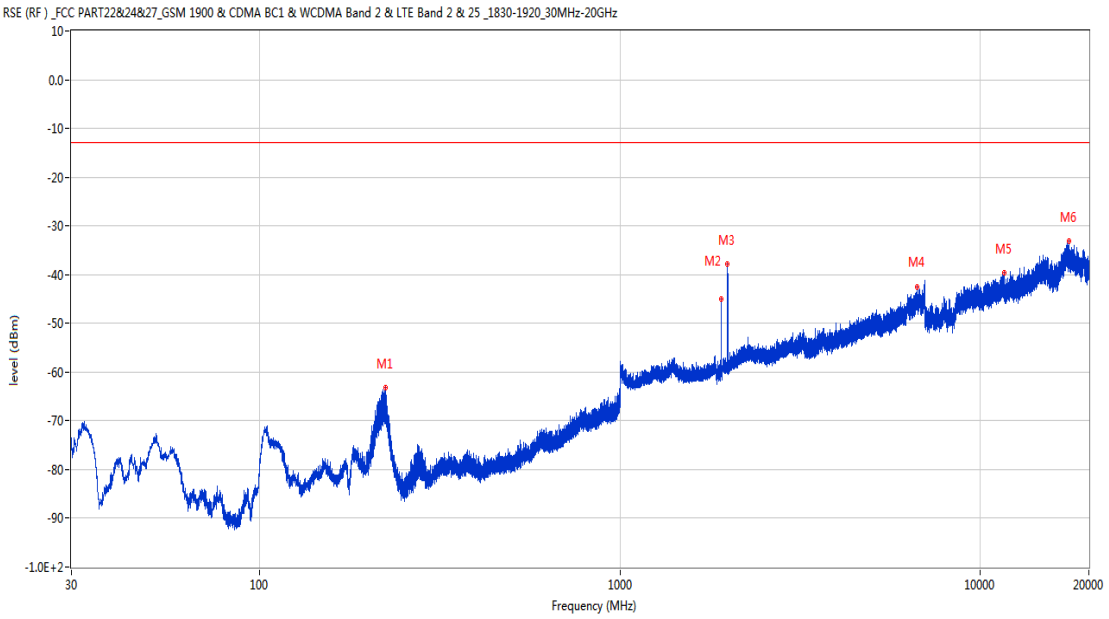
RSE-H&V WCDMA Band 2 CH9400



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
222.933	-65.66	-15.59	-13.0	-52.66	74.00	Horizontal	Vertical	Pass
1879.300	-40.07	-4.04	-13.0	-27.07	186.00	Horizontal	Vertical	N/A
1960.900	-37.73	-4.69	-13.0	-24.73	345.00	Horizontal	Vertical	N/A
6683.000	-40.78	11.87	-13.0	-27.78	92.00	Horizontal	Vertical	Pass
11609.487	-39.79	17.82	-13.0	-26.79	0.00	Horizontal	Vertical	Pass
17379.850	-34.21	22.22	-13.0	-21.21	90.00	Horizontal	Vertical	Pass

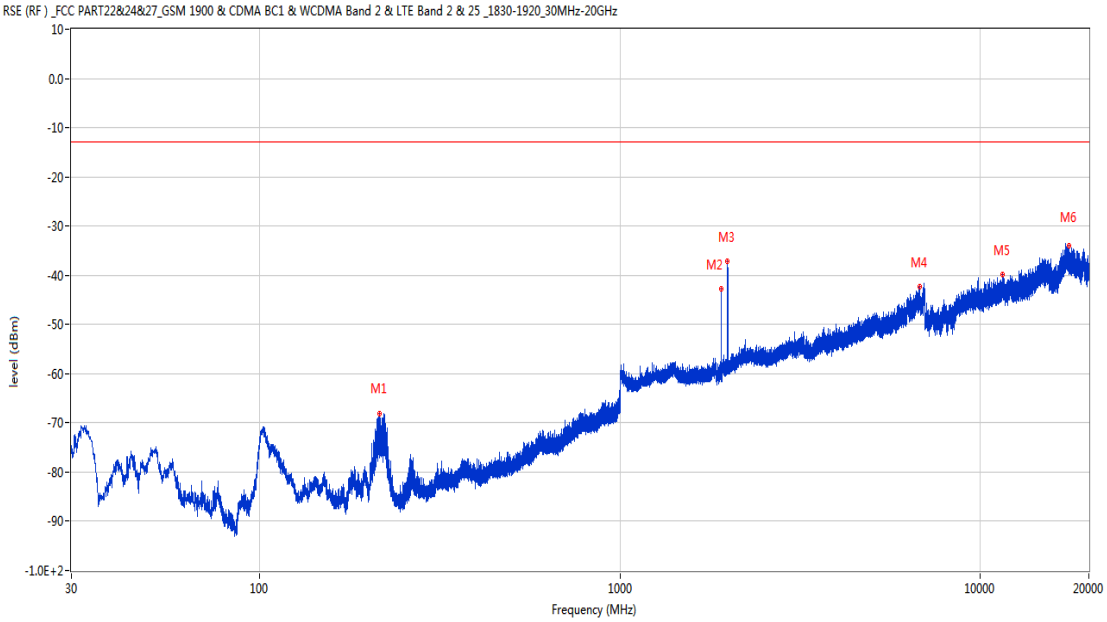
17.3 WCDMA Band 2 High Channel

RSE-H&H WCDMA Band 2 CH9538



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
222.933	-63.26	-15.59	-13.0	-50.26	246.00	Horizontal	Horizontal	Pass
1906.600	-44.92	-3.79	-13.0	-31.92	127.00	Horizontal	Horizontal	N/A
1986.800	-37.82	-4.47	-13.0	-24.82	333.00	Horizontal	Horizontal	N/A
6686.200	-42.47	12.01	-13.0	-29.47	145.00	Horizontal	Horizontal	Pass
11623.576	-39.65	17.53	-13.0	-26.65	334.00	Horizontal	Horizontal	Pass
17599.162	-33.17	21.98	-13.0	-20.17	361.00	Horizontal	Horizontal	Pass

RSE-H&V WCDMA Band 2 CH9538

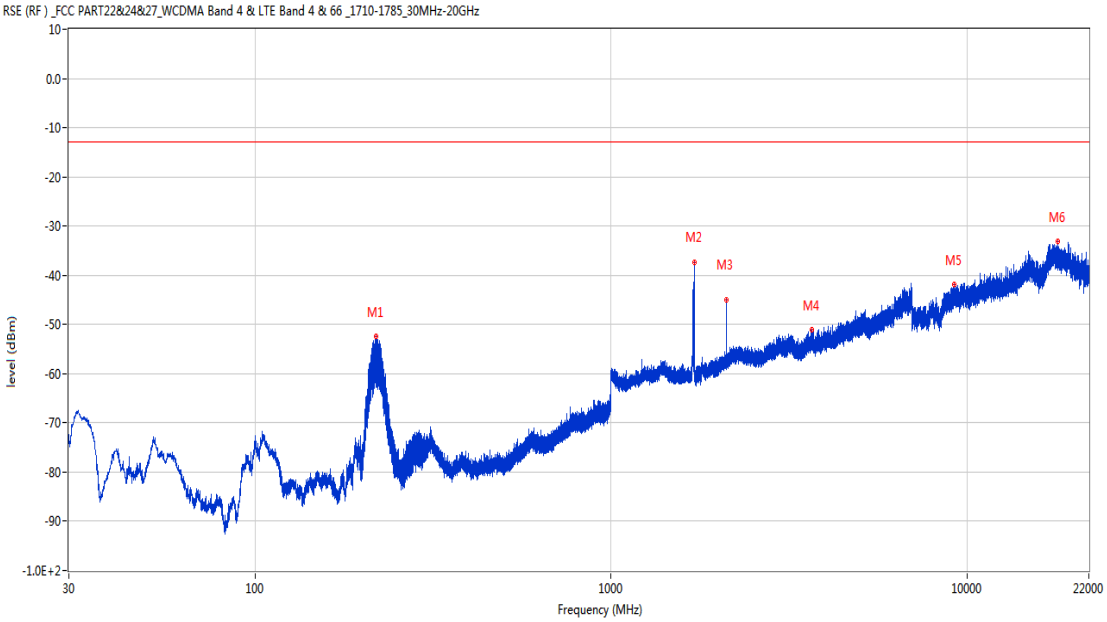


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
215.416	-68.16	-15.96	-13.0	-55.16	296.00	Horizontal	Vertical	Pass
1906.500	-42.81	-3.79	-13.0	-29.81	180.00	Horizontal	Vertical	N/A
1987.200	-37.18	-4.47	-13.0	-24.18	337.00	Horizontal	Vertical	N/A
6786.600	-42.21	12.24	-13.0	-29.21	304.00	Horizontal	Vertical	Pass
11521.800	-39.94	17.46	-13.0	-26.94	161.00	Horizontal	Vertical	Pass
17595.175	-34.07	22.02	-13.0	-21.07	135.00	Horizontal	Vertical	Pass

18 WCDMA Band 4

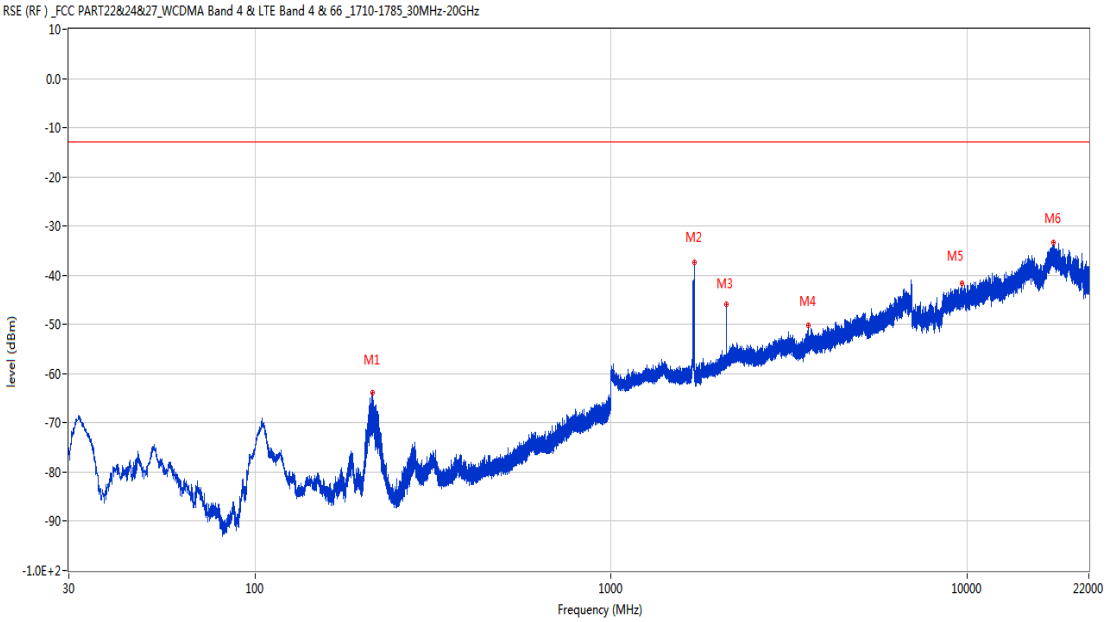
18.1 WCDMA Band 4 Low Channel

RSE-H&H WCDMA Band 4 CH1312



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
218.665	-52.47	-15.76	-13.0	-39.47	60.00	Horizontal	Horizontal	Pass
1713.500	-37.39	-4.53	-13.0	-24.39	27.00	Horizontal	Horizontal	N/A
2113.400	-45.10	-2.88	-13.0	-32.10	145.00	Horizontal	Horizontal	N/A
3657.000	-51.04	4.05	-13.0	-38.04	303.00	Horizontal	Horizontal	Pass
9208.001	-41.80	15.34	-13.0	-28.80	62.00	Horizontal	Horizontal	Pass
18033.601	-33.16	22.93	-13.0	-20.16	40.00	Horizontal	Horizontal	Pass

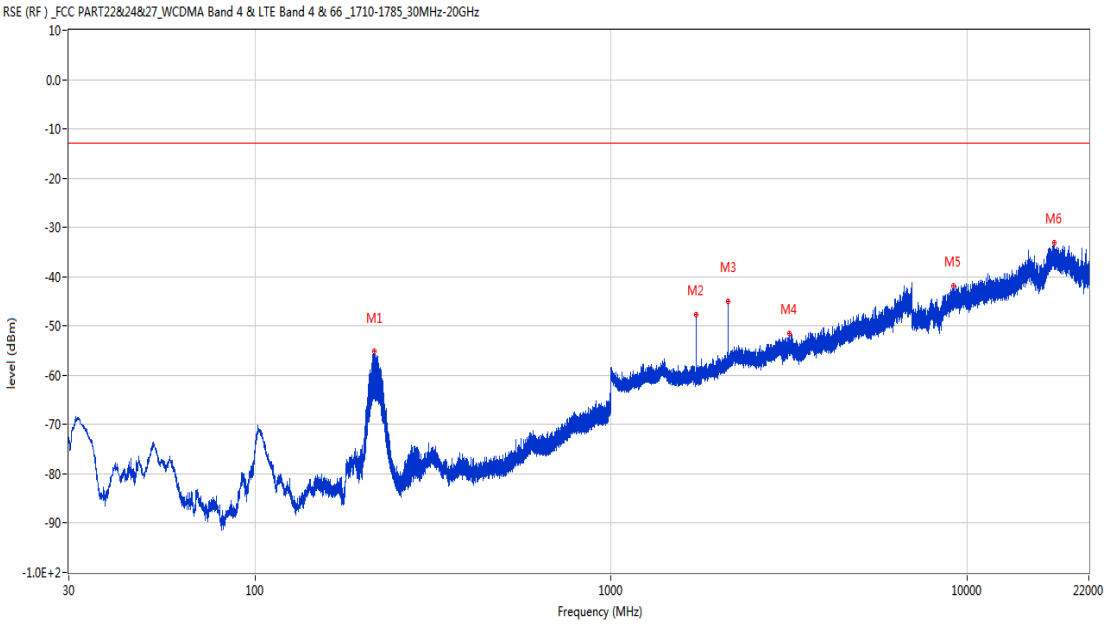
RSE-H&V WCDMA Band 4 CH1312



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
213.960	-63.90	-15.94	-13.0	-50.90	66.00	Horizontal	Vertical	Pass
1713.700	-37.28	-4.53	-13.0	-24.28	194.00	Horizontal	Vertical	N/A
2111.600	-45.88	-2.81	-13.0	-32.88	151.00	Horizontal	Vertical	N/A
3577.600	-50.23	3.77	-13.0	-37.23	294.00	Horizontal	Vertical	Pass
9703.075	-41.64	16.89	-13.0	-28.64	262.00	Horizontal	Vertical	Pass
17492.937	-33.28	21.30	-13.0	-20.28	0.00	Horizontal	Vertical	Pass

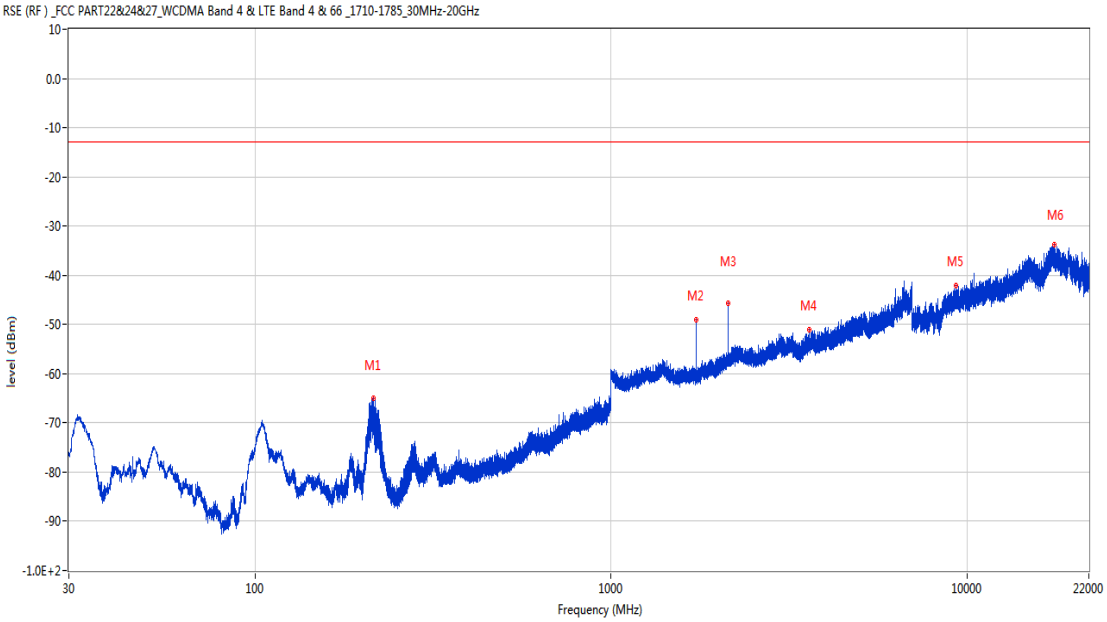
18.2 WCDMA Band 4 Middle Channel

RSE-H&H WCDMA Band 4 CH1412



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
216.968	-55.21	-15.82	-13.0	-42.21	184.00	Horizontal	Horizontal	Pass
1733.900	-47.67	-4.53	-13.0	-34.67	55.00	Horizontal	Horizontal	N/A
2132.700	-44.99	-2.61	-13.0	-31.99	162.00	Horizontal	Horizontal	N/A
3164.400	-51.48	3.21	-13.0	-38.48	69.00	Horizontal	Horizontal	Pass
9172.350	-41.85	14.86	-13.0	-28.85	75.00	Horizontal	Horizontal	Pass
17567.863	-33.10	22.36	-13.0	-20.10	215.00	Horizontal	Horizontal	Pass

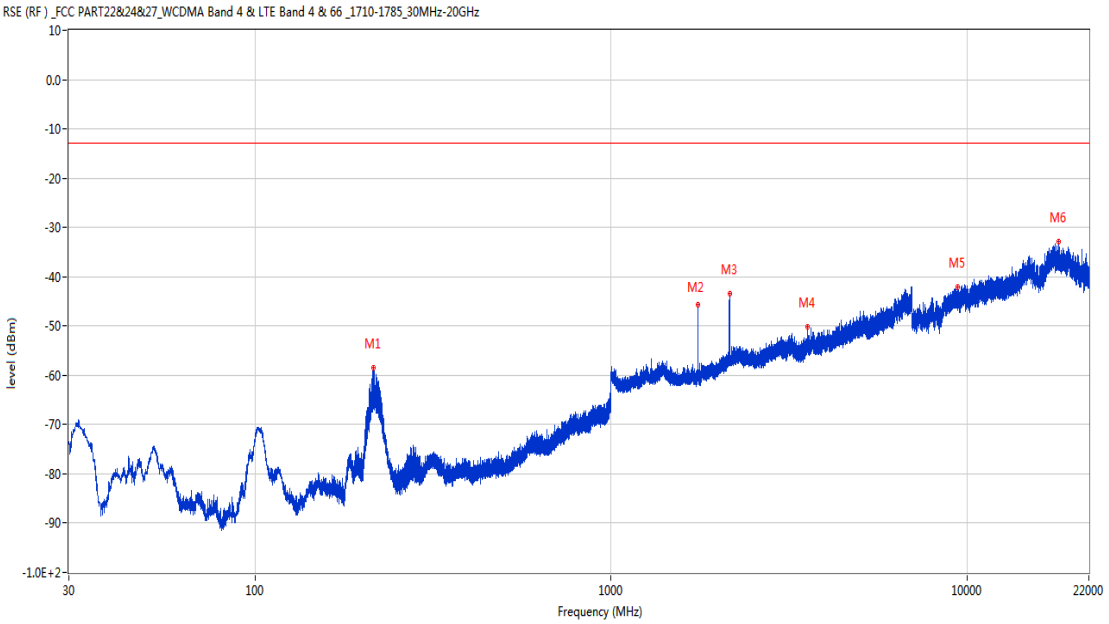
RSE-H&V WCDMA Band 4 CH1412



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
215.367	-65.02	-15.94	-13.0	-52.02	98.00	Horizontal	Vertical	Pass
1733.400	-49.12	-4.53	-13.0	-36.12	168.00	Horizontal	Vertical	N/A
2131.700	-45.74	-2.64	-13.0	-32.74	0.00	Horizontal	Vertical	N/A
3609.000	-51.08	3.30	-13.0	-38.08	360.00	Horizontal	Vertical	Pass
9288.212	-42.09	15.29	-13.0	-29.09	263.00	Horizontal	Vertical	Pass
17558.614	-33.79	22.48	-13.0	-20.79	175.00	Horizontal	Vertical	Pass

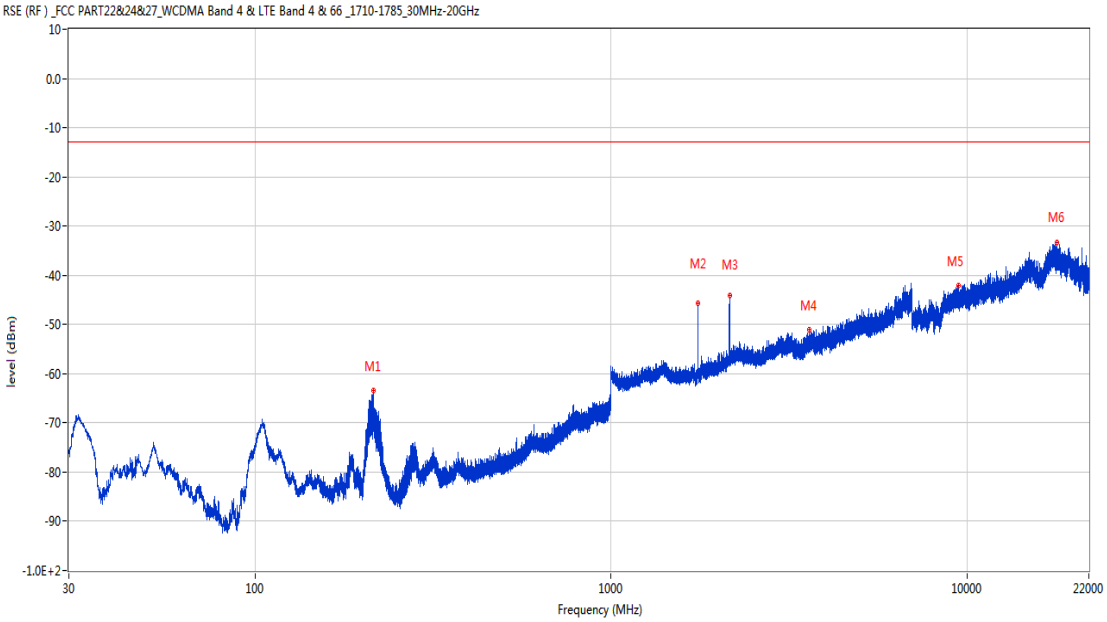
18.3 WCDMA Band 4 High Channel

RSE-H&H WCDMA Band 4 CH1513



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
215.318	-58.45	-15.95	-13.0	-45.45	240.00	Horizontal	Horizontal	Pass
1751.300	-45.61	-4.52	-13.0	-32.61	37.00	Horizontal	Horizontal	N/A
2153.300	-43.52	-2.35	-13.0	-30.52	0.00	Horizontal	Horizontal	N/A
3569.600	-50.26	4.16	-13.0	-37.26	304.00	Horizontal	Horizontal	Pass
9441.738	-42.12	16.52	-13.0	-29.12	360.00	Horizontal	Horizontal	Pass
18067.364	-32.83	22.84	-13.0	-19.83	107.00	Horizontal	Horizontal	Pass

RSE-H&V WCDMA Band 4 CH1513

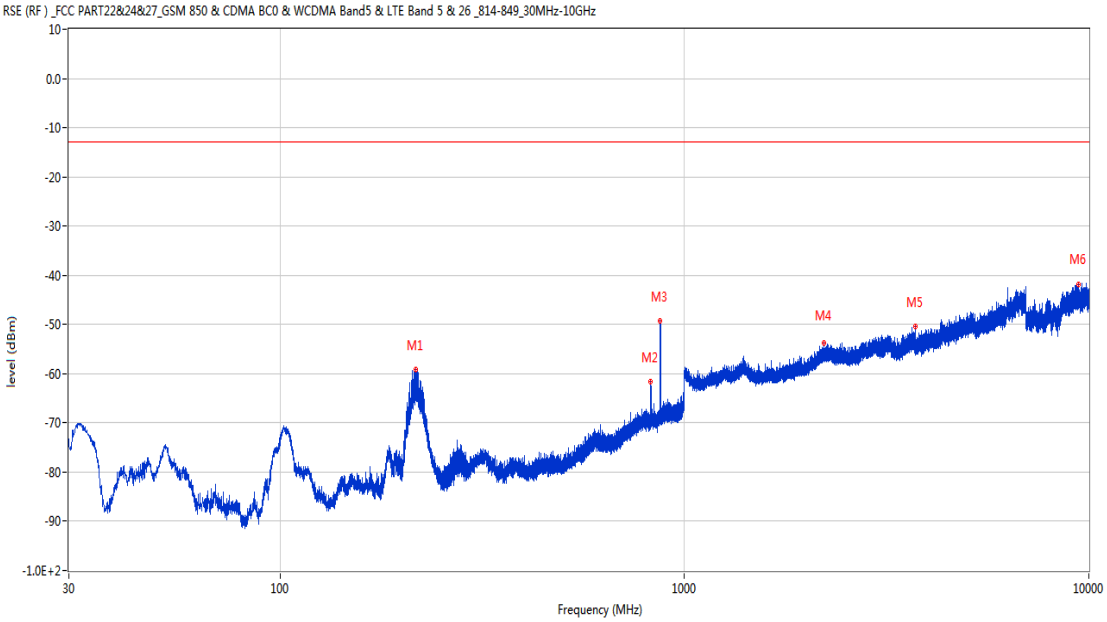


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
215.464	-63.48	-15.94	-13.0	-50.48	45.00	Horizontal	Vertical	Pass
1751.600	-45.72	-4.52	-13.0	-32.72	184.00	Horizontal	Vertical	N/A
2152.400	-44.19	-2.35	-13.0	-31.19	22.00	Horizontal	Vertical	N/A
3603.600	-51.15	3.22	-13.0	-38.15	231.00	Horizontal	Vertical	Pass
9456.113	-41.99	16.61	-13.0	-28.99	170.00	Horizontal	Vertical	Pass
17891.150	-33.29	22.77	-13.0	-20.29	81.00	Horizontal	Vertical	Pass

19 WCDMA Band 5

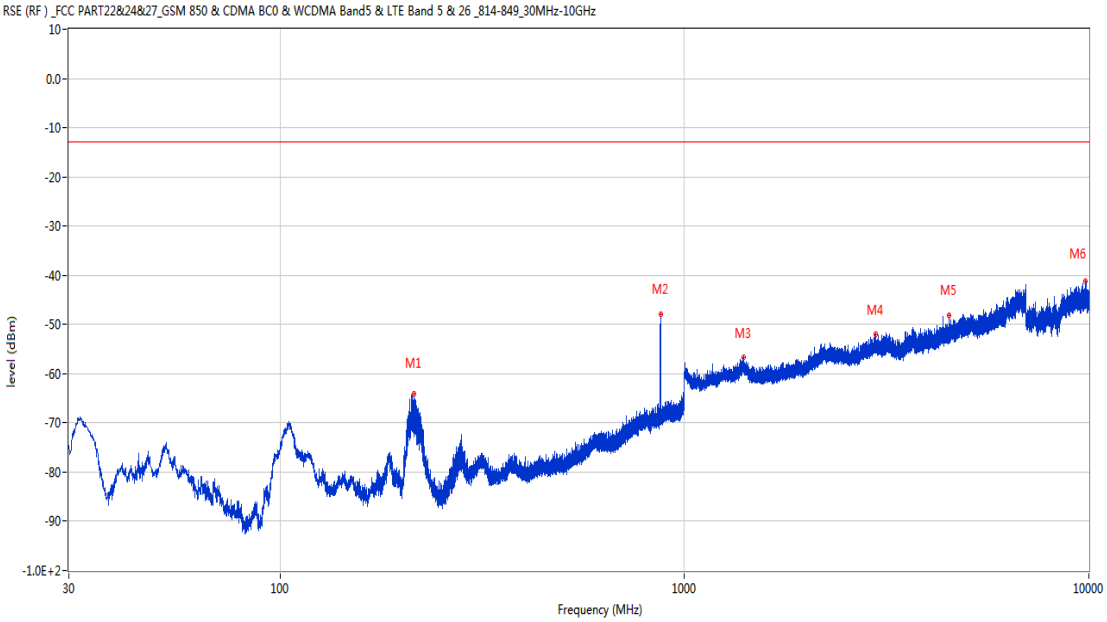
19.1 WCDMA Band 5 Low Channel

RSE-H&H WCDMA Band 5 CH4132



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
216.822	-59.14	-15.85	-13.0	-46.14	38.00	Horizontal	Horizontal	Pass
825.400	-61.60	2.26	-13.0	-48.60	235.00	Horizontal	Horizontal	N/A
869.778	-49.34	2.38	-13.0	-36.34	155.00	Horizontal	Horizontal	N/A
2216.600	-53.86	-0.96	-13.0	-40.86	102.00	Horizontal	Horizontal	Pass
3717.000	-50.28	4.10	-13.0	-37.28	296.00	Horizontal	Horizontal	Pass
9445.750	-41.80	16.62	-13.0	-28.80	363.00	Horizontal	Horizontal	Pass

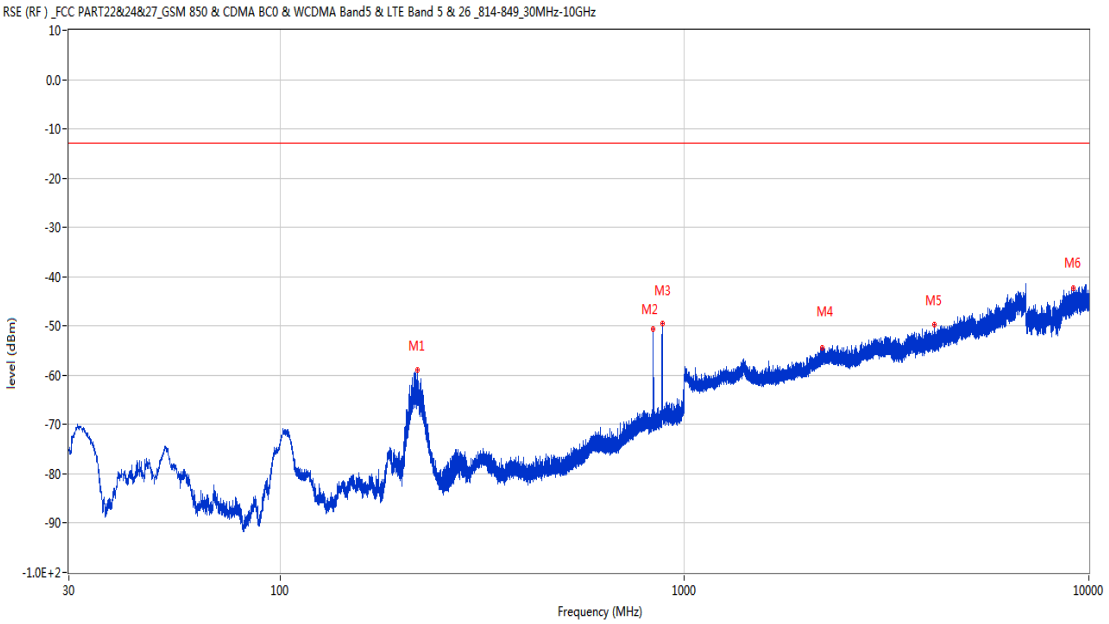
RSE-H&V WCDMA Band 5 CH4132



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
214.009	-64.16	-15.97	-13.0	-51.16	31.00	Horizontal	Vertical	Pass
871.863	-47.85	2.37	-13.0	-34.85	153.00	Horizontal	Vertical	N/A
1400.000	-56.69	-3.46	-13.0	-43.69	125.00	Horizontal	Vertical	Pass
2966.400	-52.06	1.91	-13.0	-39.06	63.00	Horizontal	Vertical	Pass
4519.800	-48.25	6.49	-13.0	-35.25	135.00	Horizontal	Vertical	Pass
9823.150	-41.27	17.07	-13.0	-28.27	64.00	Horizontal	Vertical	Pass

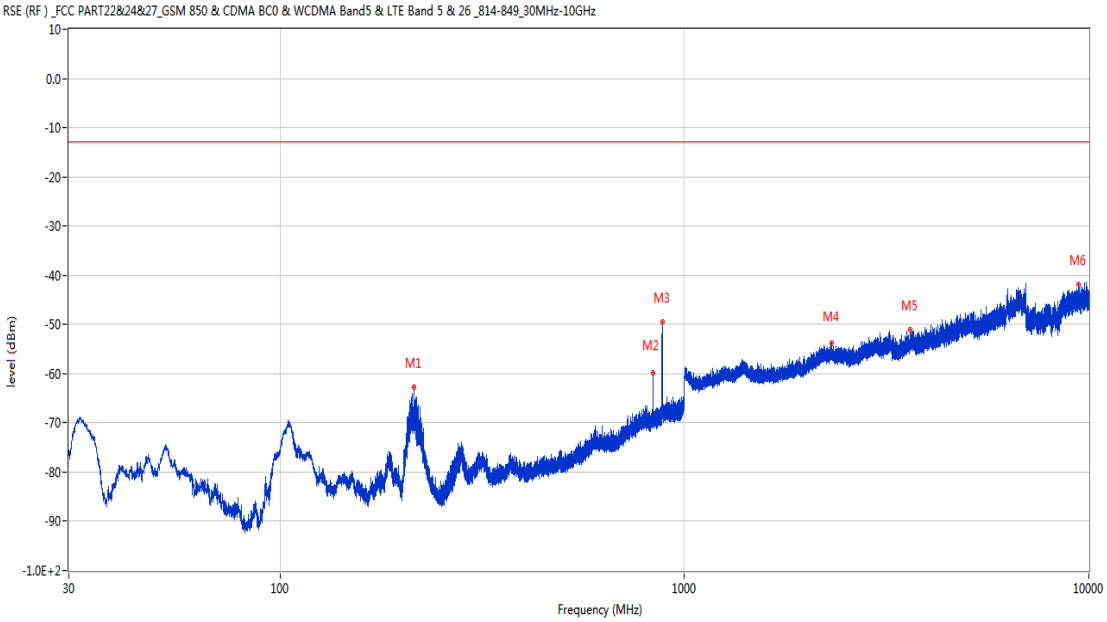
19.2 WCDMA Band 5 Middle Channel

RSE-H&H WCDMA Band 5 CH4183



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
218.422	-58.82	-15.77	-13.0	-45.82	230.00	Horizontal	Horizontal	Pass
836.458	-50.71	2.59	-13.0	-37.71	230.00	Horizontal	Horizontal	N/A
882.921	-49.49	2.97	-13.0	-36.49	157.00	Horizontal	Horizontal	N/A
2188.400	-54.42	-1.91	-13.0	-41.42	43.00	Horizontal	Horizontal	Pass
4141.400	-49.67	5.09	-13.0	-36.67	360.00	Horizontal	Horizontal	Pass
9172.150	-42.38	14.86	-13.0	-29.38	259.00	Horizontal	Horizontal	Pass

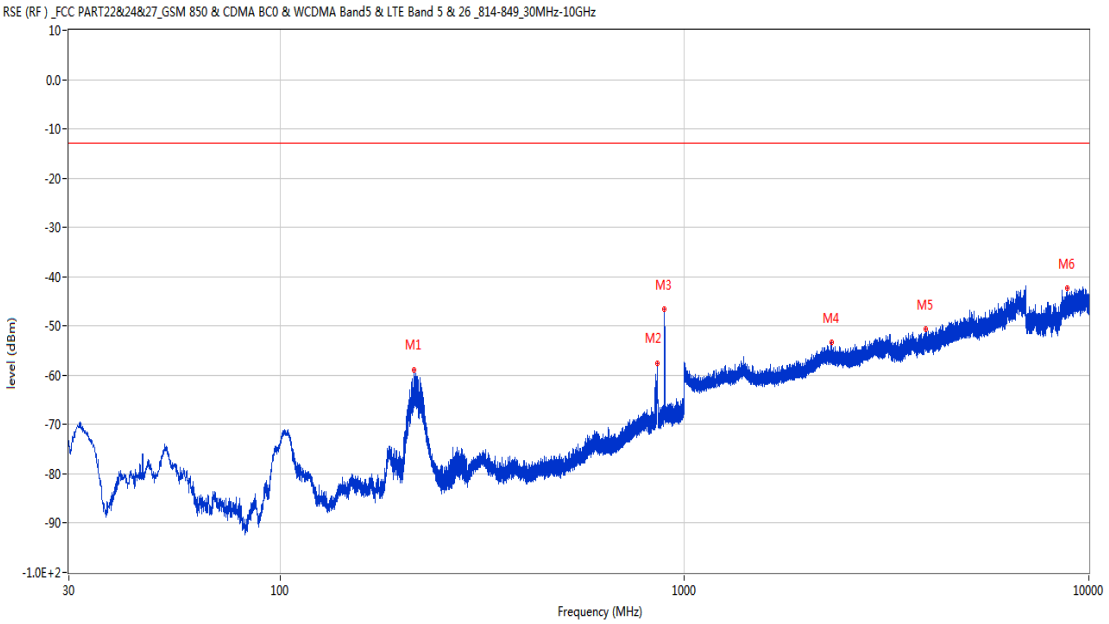
RSE-H&V WCDMA Band 5 CH4183



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
213.912	-62.83	-15.97	-13.0	-49.83	64.00	Horizontal	Vertical	Pass
836.458	-59.91	2.59	-13.0	-46.91	157.00	Horizontal	Vertical	N/A
881.466	-49.47	2.79	-13.0	-36.47	157.00	Horizontal	Vertical	N/A
2309.500	-53.81	-1.05	-13.0	-40.81	65.00	Horizontal	Vertical	Pass
3616.800	-51.07	3.41	-13.0	-38.07	132.00	Horizontal	Vertical	Pass
9450.100	-41.92	16.74	-13.0	-28.92	363.00	Horizontal	Vertical	Pass

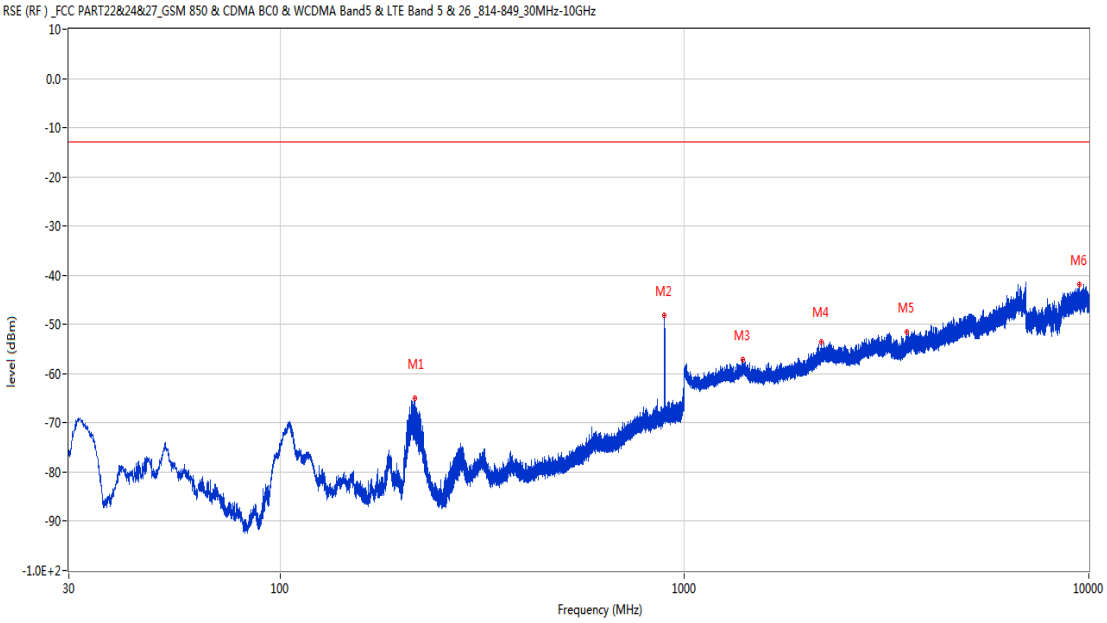
19.3 WCDMA Band 5 High Channel

RSE-H&H WCDMA Band 5 CH4233



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
213.912	-58.83	-15.97	-13.0	-45.83	217.00	Horizontal	Horizontal	Pass
856.246	-57.60	2.27	-13.0	-44.60	217.00	Horizontal	Horizontal	N/A
892.864	-46.52	3.55	-13.0	-33.52	154.00	Horizontal	Horizontal	N/A
2313.500	-53.39	-1.12	-13.0	-40.39	326.00	Horizontal	Horizontal	Pass
3946.200	-50.52	5.28	-13.0	-37.52	301.00	Horizontal	Horizontal	Pass
8851.900	-42.21	15.21	-13.0	-29.21	360.00	Horizontal	Horizontal	Pass

RSE-H&V WCDMA Band 5 CH4233



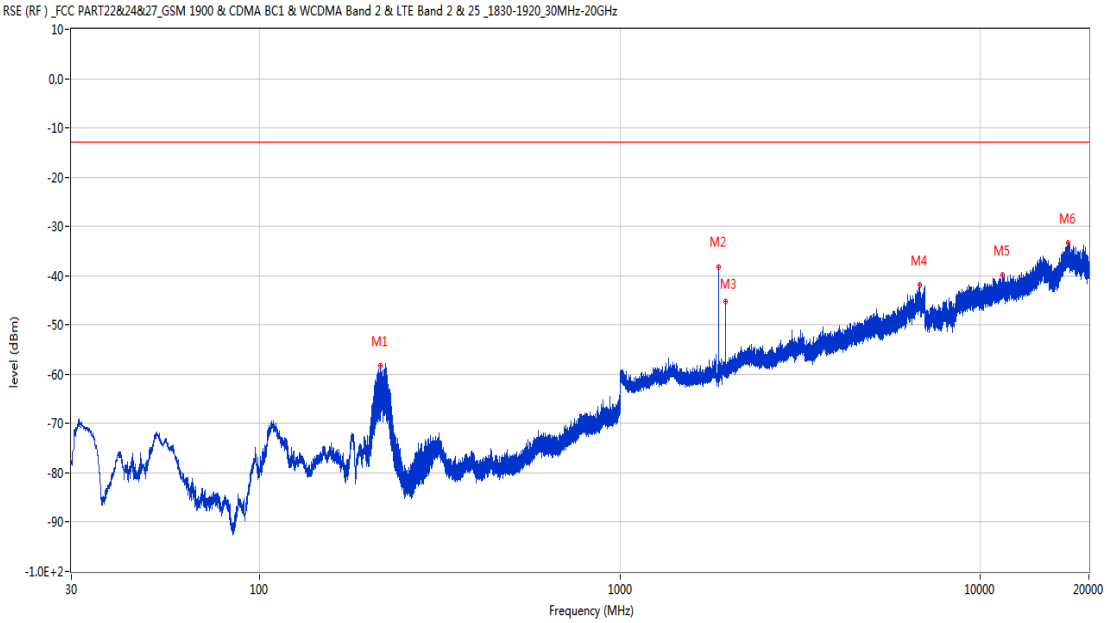
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
215.658	-64.97	-15.96	-13.0	-51.97	51.00	Horizontal	Vertical	Pass
892.233	-48.19	3.52	-13.0	-35.19	0.00	Horizontal	Vertical	N/A
1393.400	-57.13	-3.66	-13.0	-44.13	225.00	Horizontal	Vertical	Pass
2179.600	-53.55	-1.65	-13.0	-40.55	144.00	Horizontal	Vertical	Pass
3537.000	-51.60	3.60	-13.0	-38.60	0.00	Horizontal	Vertical	Pass
9450.849	-41.96	16.72	-13.0	-28.96	34.00	Horizontal	Vertical	Pass

LTE

20 LTE Band 2

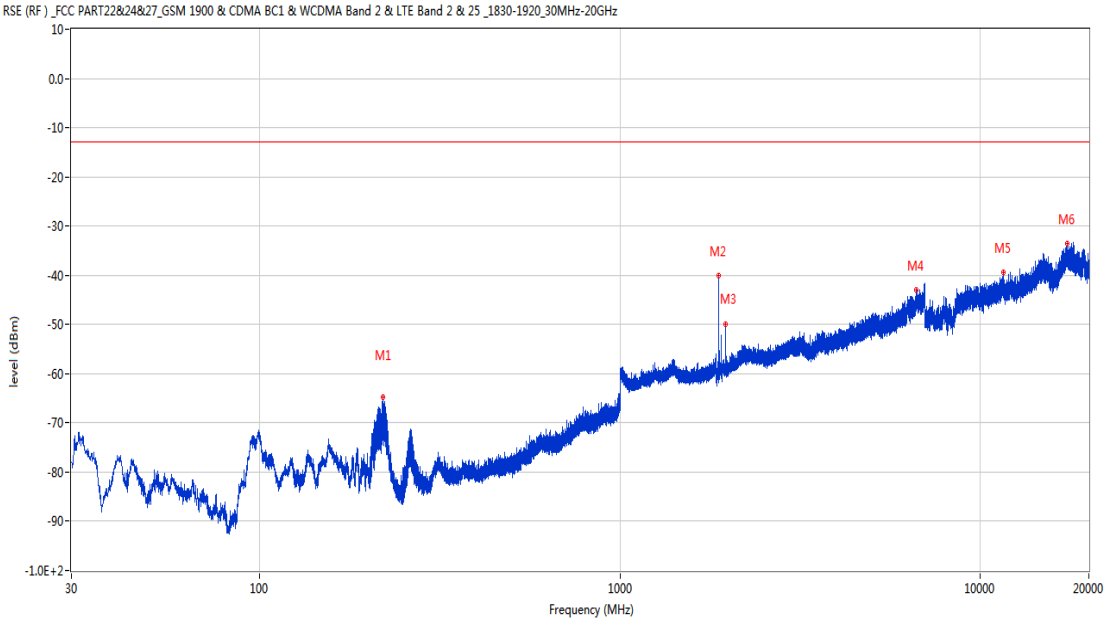
20.1 LTE Band 2 BW1.4, Middle Channel

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



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
215.610	-58.17	-15.95	-13.0	-45.17	71.00	Horizontal	Horizontal	Pass
1879.400	-38.36	-4.04	-13.0	-25.36	141.00	Horizontal	Horizontal	N/A
1960.000	-45.31	-4.68	-13.0	-32.31	329.00	Horizontal	Horizontal	N/A
6768.400	-41.91	11.44	-13.0	-28.91	71.00	Horizontal	Horizontal	Pass
11502.825	-39.81	17.76	-13.0	-26.81	360.00	Horizontal	Horizontal	Pass
17567.625	-33.34	22.36	-13.0	-20.34	172.00	Horizontal	Horizontal	Pass

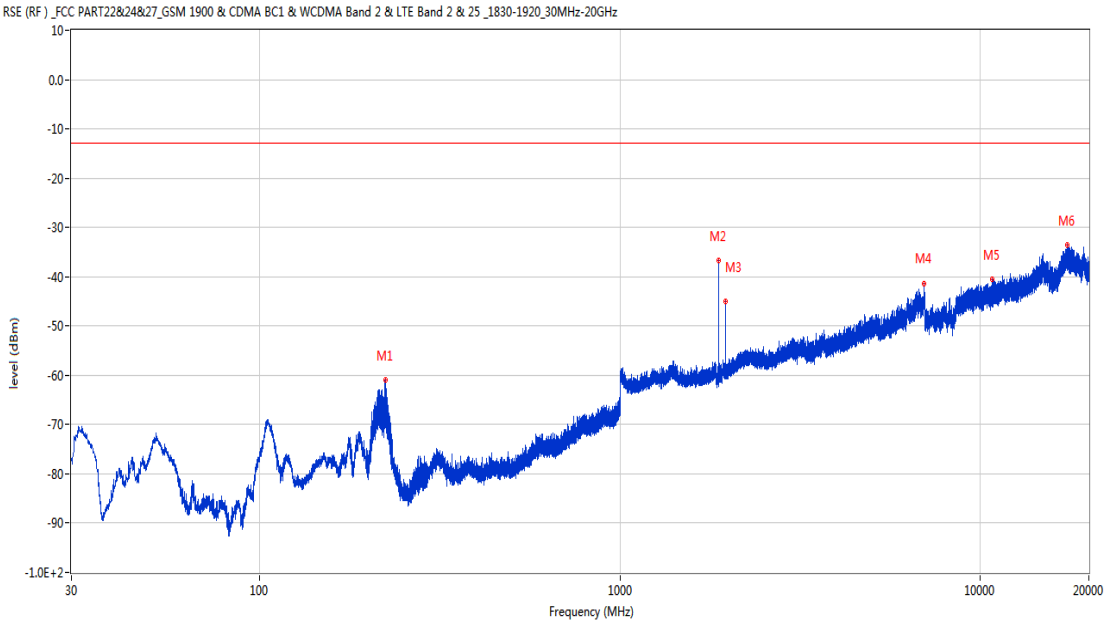
RSE-H&V LTE Band 2 BW1.4 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
220.023	-64.73	-15.77	-13.0	-51.73	72.00	Horizontal	Vertical	Pass
1879.800	-40.15	-4.03	-13.0	-27.15	201.00	Horizontal	Vertical	N/A
1960.600	-50.02	-4.69	-13.0	-37.02	132.00	Horizontal	Vertical	N/A
6627.000	-42.98	12.08	-13.0	-29.98	34.00	Horizontal	Vertical	Pass
11556.875	-39.31	17.17	-13.0	-26.31	160.00	Horizontal	Vertical	Pass
17459.599	-33.45	21.75	-13.0	-20.45	113.00	Horizontal	Vertical	Pass

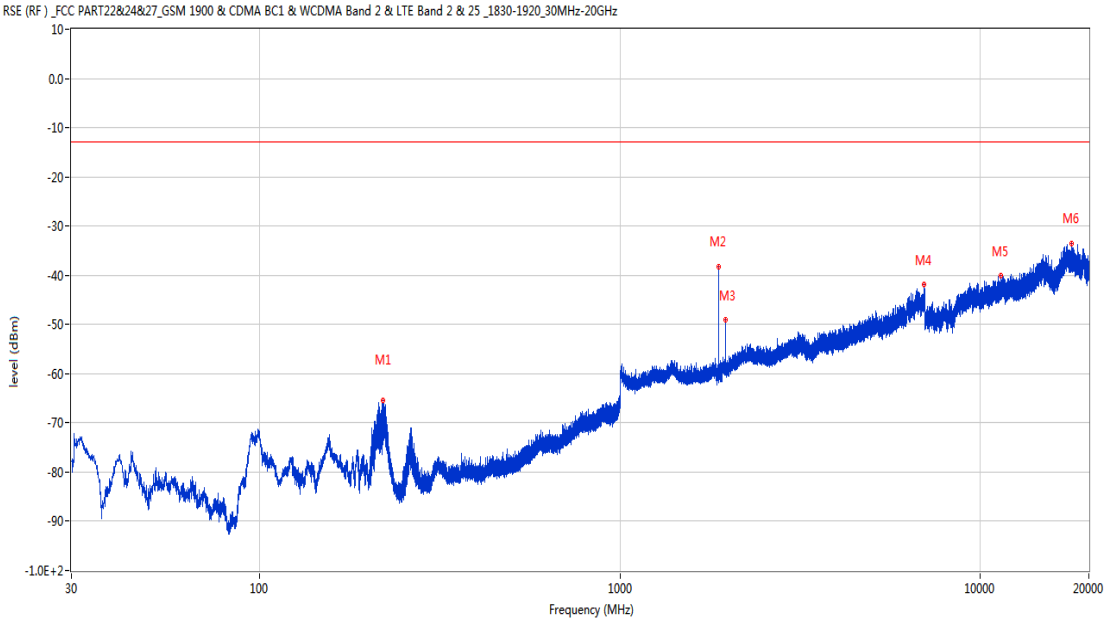
20.2 LTE Band 2 BW3, Middle Channel

RSE-H&H LTE Band 2 BW3 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
222.739	-60.92	-15.62	-13.0	-47.92	72.00	Horizontal	Horizontal	Pass
1878.600	-36.75	-4.05	-13.0	-23.75	149.00	Horizontal	Horizontal	N/A
1959.400	-45.06	-4.67	-13.0	-32.06	143.00	Horizontal	Horizontal	N/A
6991.800	-41.48	13.53	-13.0	-28.48	14.00	Horizontal	Horizontal	Pass
10786.088	-40.43	16.18	-13.0	-27.43	177.00	Horizontal	Horizontal	Pass
17433.137	-33.59	22.32	-13.0	-20.59	124.00	Horizontal	Horizontal	Pass

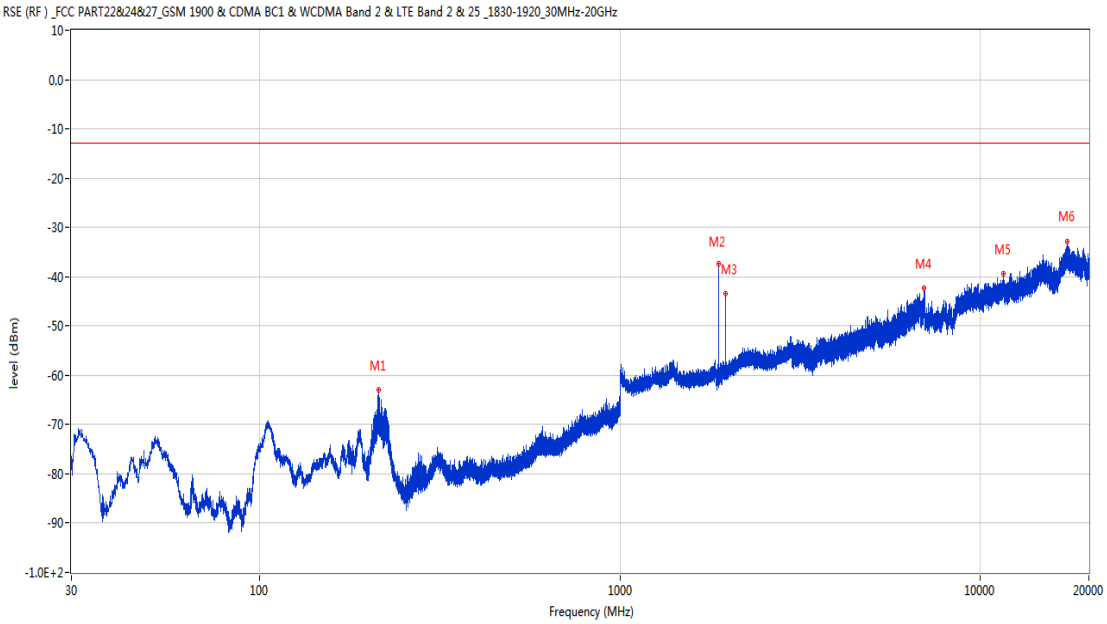
RSE-H&V LTE Band 2 BW3 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
220.023	-65.49	-15.77	-13.0	-52.49	93.00	Horizontal	Vertical	Pass
1879.200	-38.17	-4.04	-13.0	-25.17	190.00	Horizontal	Vertical	N/A
1959.800	-49.07	-4.68	-13.0	-36.07	348.00	Horizontal	Vertical	N/A
6991.600	-41.91	13.52	-13.0	-28.91	32.00	Horizontal	Vertical	Pass
11424.912	-40.06	17.27	-13.0	-27.06	338.00	Horizontal	Vertical	Pass
17875.751	-33.49	22.52	-13.0	-20.49	79.00	Horizontal	Vertical	Pass

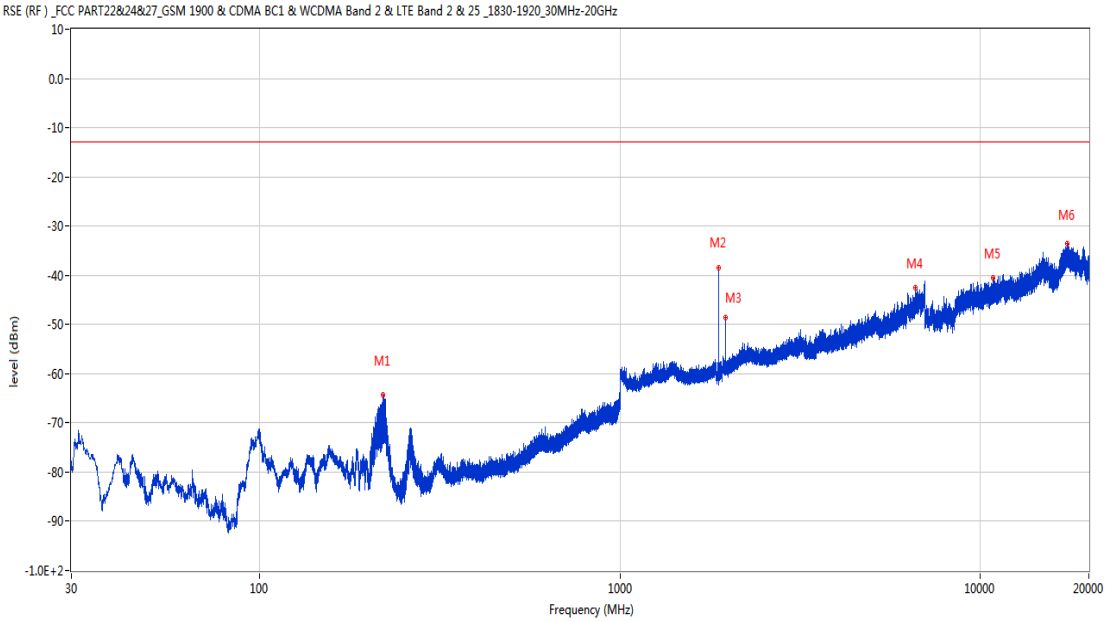
20.3 LTE Band 2 BW5, Middle Channel

RSE-H&H LTE Band 2 BW5 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
213.766	-62.95	-15.98	-13.0	-49.95	78.00	Horizontal	Horizontal	Pass
1877.800	-37.37	-4.06	-13.0	-24.37	148.00	Horizontal	Horizontal	N/A
1958.700	-43.50	-4.67	-13.0	-30.50	336.00	Horizontal	Horizontal	N/A
6989.200	-42.29	13.44	-13.0	-29.29	346.00	Horizontal	Horizontal	Pass
11560.612	-39.30	17.23	-13.0	-26.30	204.00	Horizontal	Horizontal	Pass
17425.162	-32.98	22.52	-13.0	-19.98	0.00	Horizontal	Horizontal	Pass

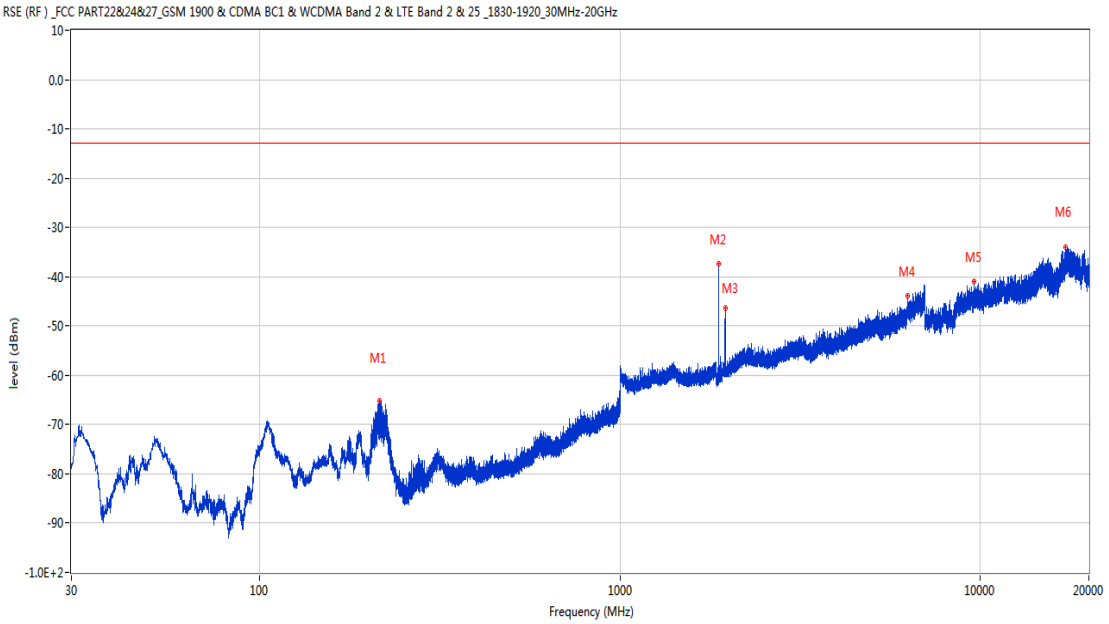
RSE-H&V LTE Band 2 BW5 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
220.023	-64.42	-15.77	-13.0	-51.42	256.00	Horizontal	Vertical	Pass
1878.200	-38.41	-4.05	-13.0	-25.41	197.00	Horizontal	Vertical	N/A
1959.600	-48.65	-4.68	-13.0	-35.65	360.00	Horizontal	Vertical	N/A
6608.000	-42.51	12.25	-13.0	-29.51	167.00	Horizontal	Vertical	Pass
10866.300	-40.50	17.40	-13.0	-27.50	217.00	Horizontal	Vertical	Pass
17446.912	-33.55	22.00	-13.0	-20.55	294.00	Horizontal	Vertical	Pass

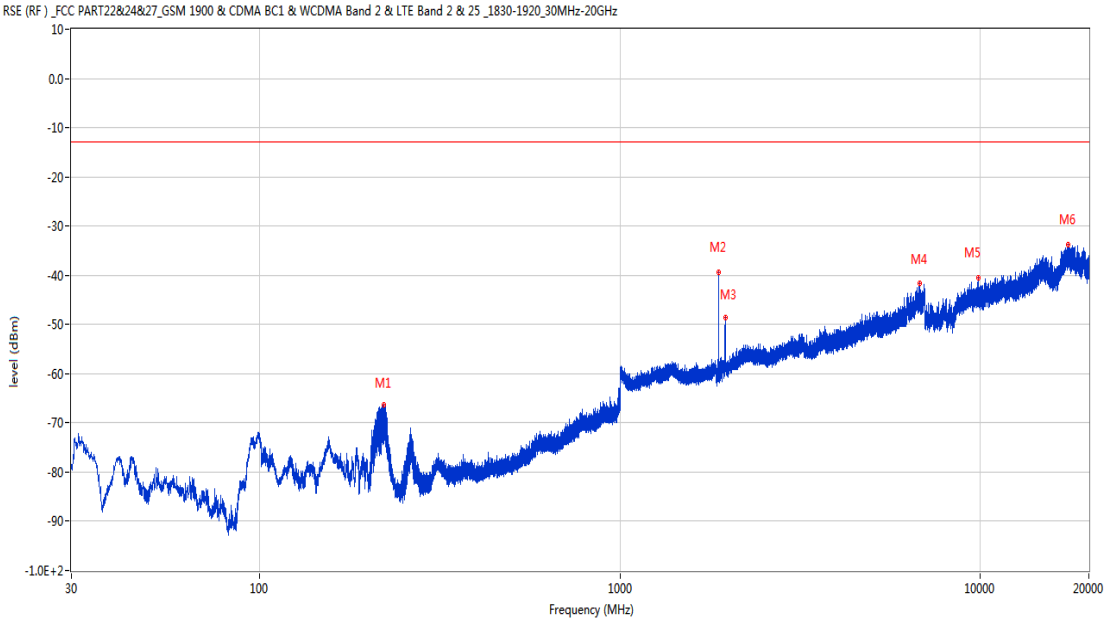
20.4 LTE Band 2 BW10, Middle Channel

RSE-H&H LTE Band 2 BW10 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
215.367	-65.20	-15.97	-13.0	-52.20	69.00	Horizontal	Horizontal	Pass
1876.000	-37.43	-4.08	-13.0	-24.43	144.00	Horizontal	Horizontal	N/A
1957.600	-46.40	-4.67	-13.0	-33.40	65.00	Horizontal	Horizontal	N/A
6272.600	-43.89	11.09	-13.0	-30.89	266.00	Horizontal	Horizontal	Pass
9580.599	-40.91	15.76	-13.0	-27.91	353.00	Horizontal	Horizontal	Pass
17247.900	-34.03	20.84	-13.0	-21.03	150.00	Horizontal	Horizontal	Pass

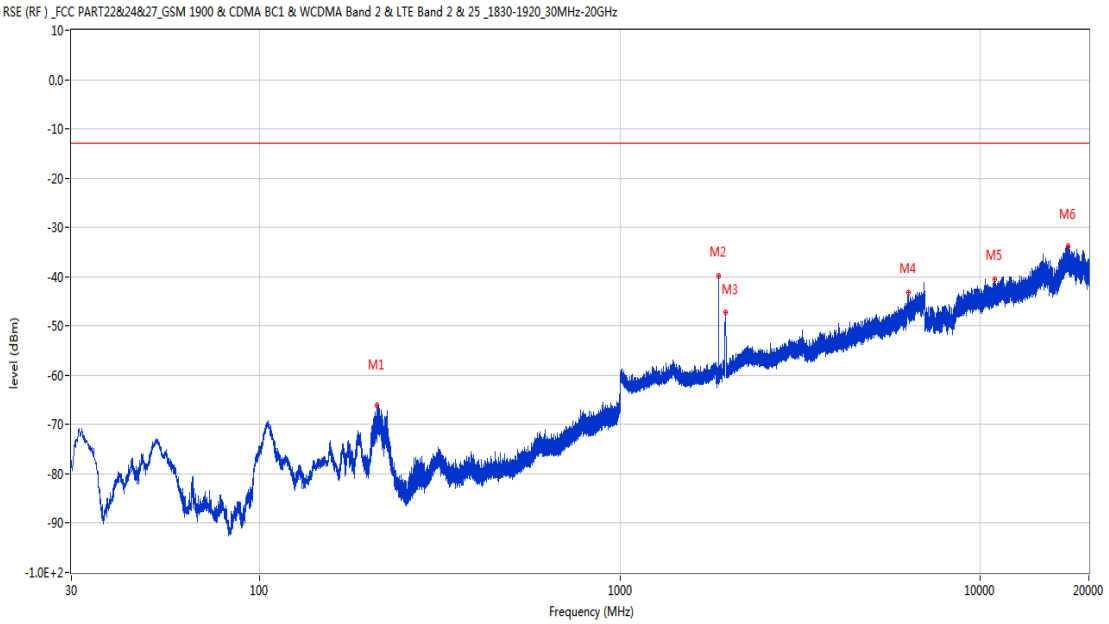
RSE-H&V LTE Band 2 BW10 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
221.430	-66.33	-15.77	-13.0	-53.33	292.00	Horizontal	Vertical	Pass
1876.000	-39.38	-4.08	-13.0	-26.38	182.00	Horizontal	Vertical	N/A
1961.400	-48.51	-4.70	-13.0	-35.51	354.00	Horizontal	Vertical	N/A
6800.400	-41.68	12.36	-13.0	-28.68	45.00	Horizontal	Vertical	Pass
9858.612	-40.50	16.46	-13.0	-27.50	0.00	Horizontal	Vertical	Pass
17567.988	-33.71	22.36	-13.0	-20.71	310.00	Horizontal	Vertical	Pass

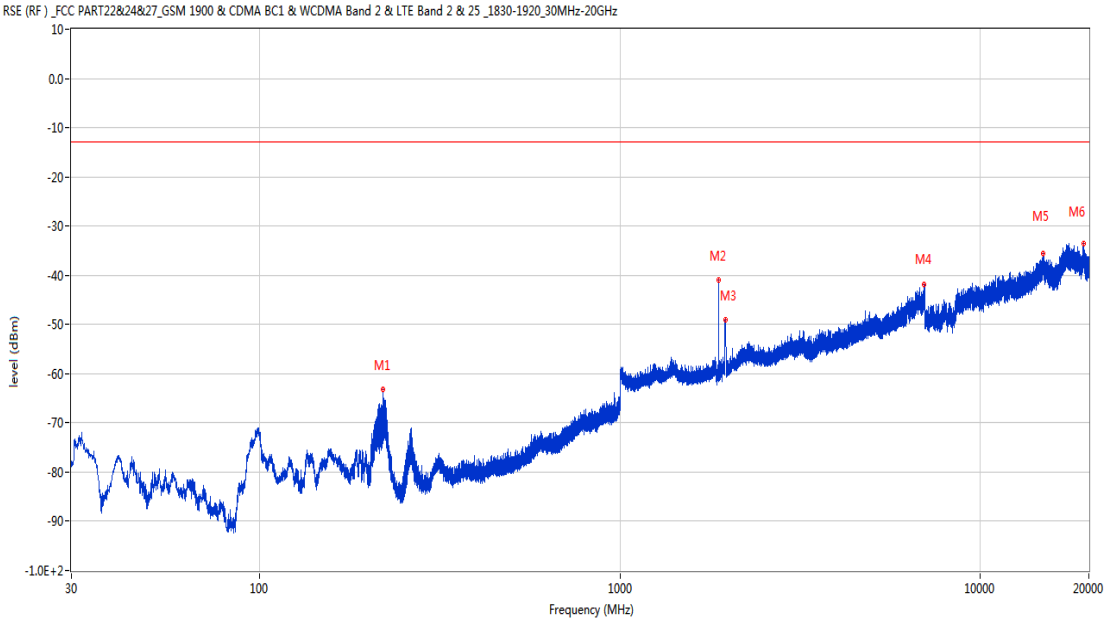
20.5 LTE Band 2 BW15, Middle Channel

RSE-H&H LTE Band 2 BW15 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
210.954	-66.02	-15.81	-13.0	-53.02	317.00	Horizontal	Horizontal	Pass
1873.800	-39.80	-4.11	-13.0	-26.80	148.00	Horizontal	Horizontal	N/A
1961.500	-47.25	-4.70	-13.0	-34.25	333.00	Horizontal	Horizontal	N/A
6303.400	-43.11	10.79	-13.0	-30.11	115.00	Horizontal	Horizontal	Pass
10987.912	-40.50	17.31	-13.0	-27.50	0.00	Horizontal	Horizontal	Pass
17554.573	-33.75	22.50	-13.0	-20.75	298.00	Horizontal	Horizontal	Pass

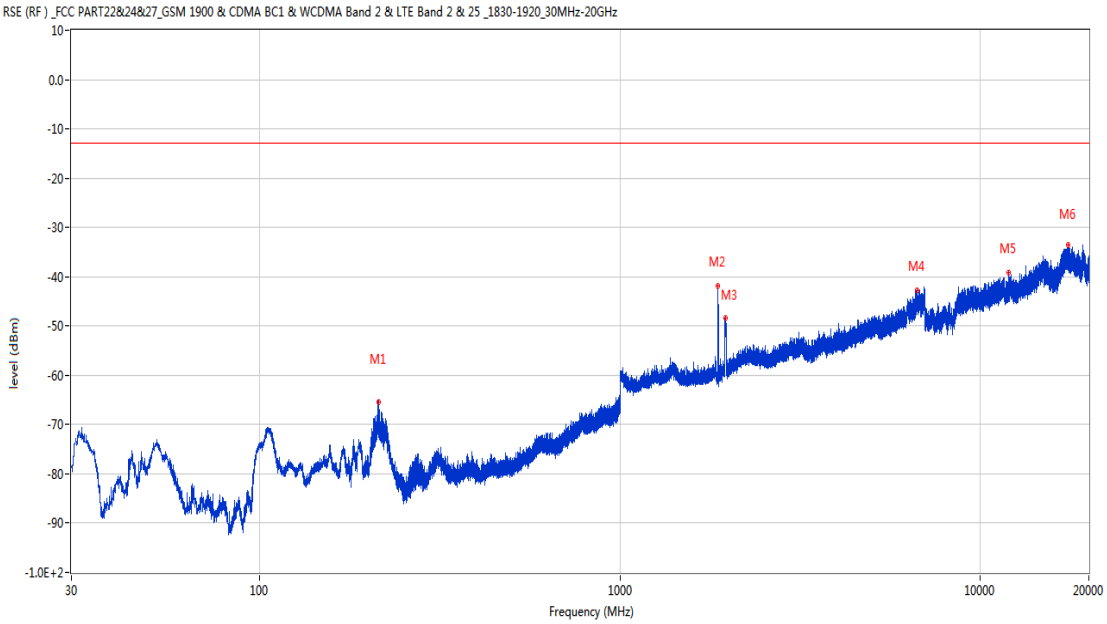
RSE-H&V LTE Band 2 BW15 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
220.023	-63.28	-15.77	-13.0	-50.28	295.00	Horizontal	Vertical	Pass
1873.800	-41.00	-4.11	-13.0	-28.00	198.00	Horizontal	Vertical	N/A
1956.600	-49.14	-4.67	-13.0	-36.14	360.00	Horizontal	Vertical	N/A
6978.400	-41.95	13.94	-13.0	-28.95	282.00	Horizontal	Vertical	Pass
14930.437	-35.64	19.65	-13.0	-22.64	148.00	Horizontal	Vertical	Pass
19310.162	-33.49	27.50	-13.0	-20.49	0.00	Horizontal	Vertical	Pass

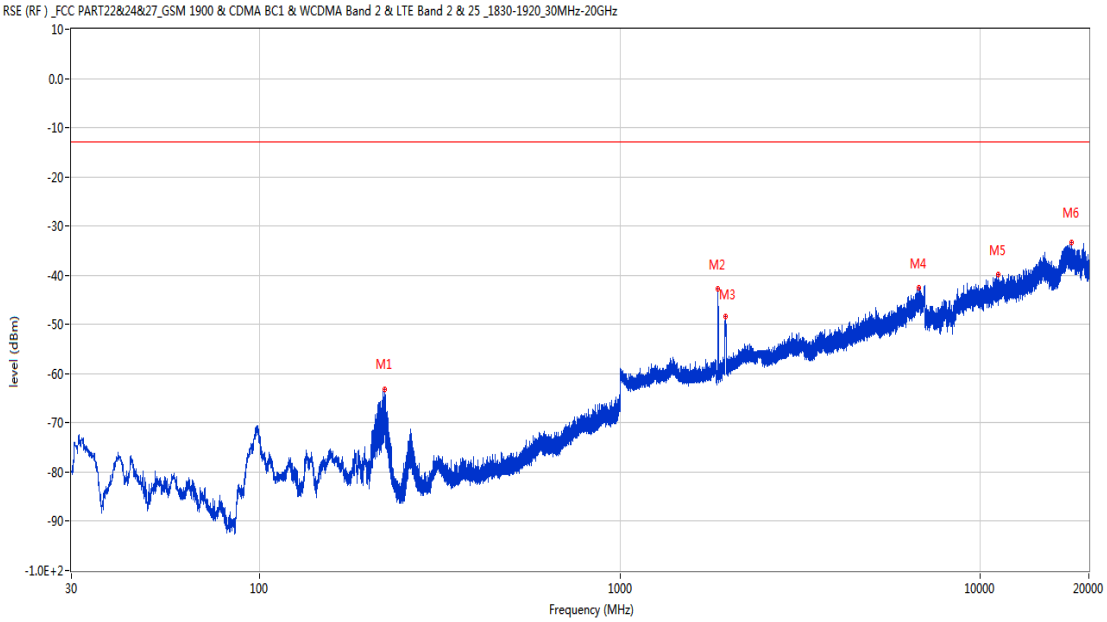
20.6 LTE Band 2 BW20, Middle Channel

RSE-H&H LTE Band 2 BW20 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
213.863	-65.42	-15.98	-13.0	-52.42	75.00	Horizontal	Horizontal	Pass
1871.500	-41.83	-4.14	-13.0	-28.83	141.00	Horizontal	Horizontal	N/A
1956.700	-48.33	-4.67	-13.0	-35.33	335.00	Horizontal	Horizontal	N/A
6664.800	-42.78	11.59	-13.0	-29.78	0.00	Horizontal	Horizontal	Pass
11975.474	-39.10	17.75	-13.0	-26.10	116.00	Horizontal	Horizontal	Pass
17480.262	-33.59	21.69	-13.0	-20.59	151.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 2 BW20 CH18900

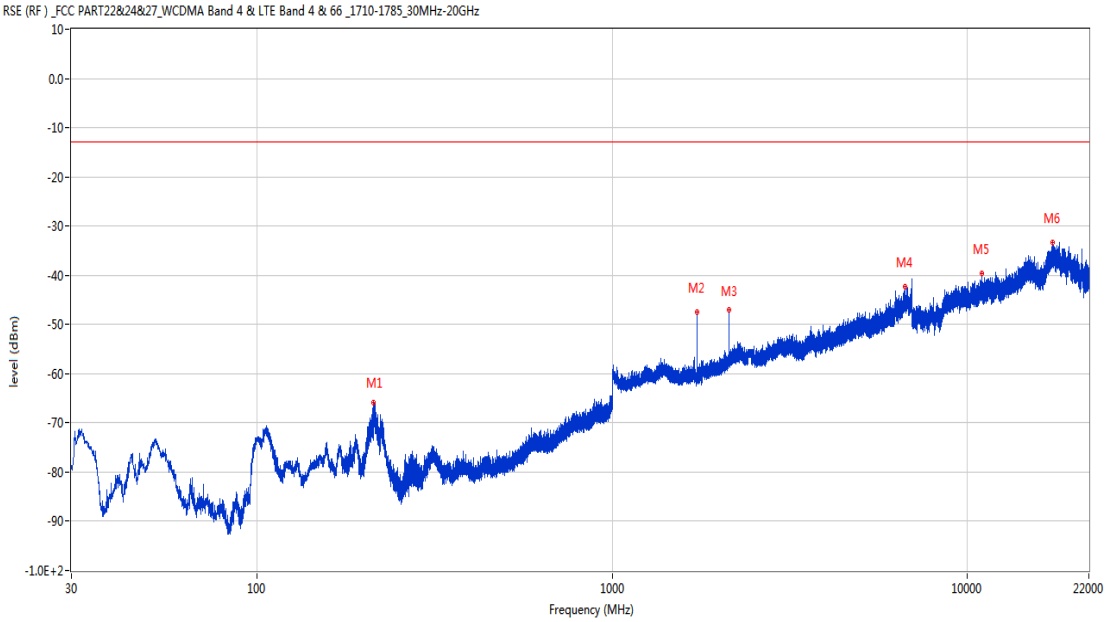


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
221.575	-63.10	-15.76	-13.0	-50.10	270.00	Horizontal	Vertical	Pass
1871.500	-42.85	-4.14	-13.0	-29.85	200.00	Horizontal	Vertical	N/A
1962.800	-48.44	-4.66	-13.0	-35.44	360.00	Horizontal	Vertical	N/A
6758.200	-42.46	11.50	-13.0	-29.46	263.00	Horizontal	Vertical	Pass
11233.724	-39.74	16.59	-13.0	-26.74	7.00	Horizontal	Vertical	Pass
17881.188	-33.36	22.66	-13.0	-20.36	224.00	Horizontal	Vertical	Pass

21 LTE Band 4

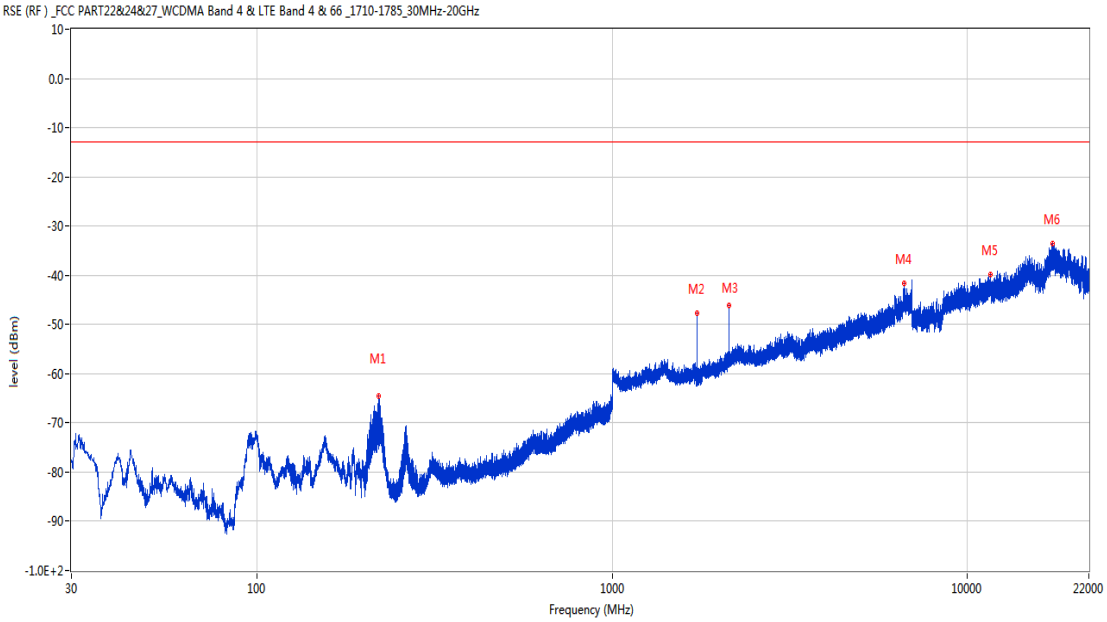
21.1 LTE Band 4 BW1.4, Middle Channel

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



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
212.360	-65.91	-15.89	-13.0	-52.91	82.00	Horizontal	Horizontal	Pass
1731.900	-47.52	-4.53	-13.0	-34.52	41.00	Horizontal	Horizontal	N/A
2132.400	-47.12	-2.62	-13.0	-34.12	304.00	Horizontal	Horizontal	N/A
6689.000	-42.35	11.89	-13.0	-29.35	280.00	Horizontal	Horizontal	Pass
10980.725	-39.61	17.20	-13.0	-26.61	70.00	Horizontal	Horizontal	Pass
17382.863	-33.41	22.29	-13.0	-20.41	44.00	Horizontal	Horizontal	Pass

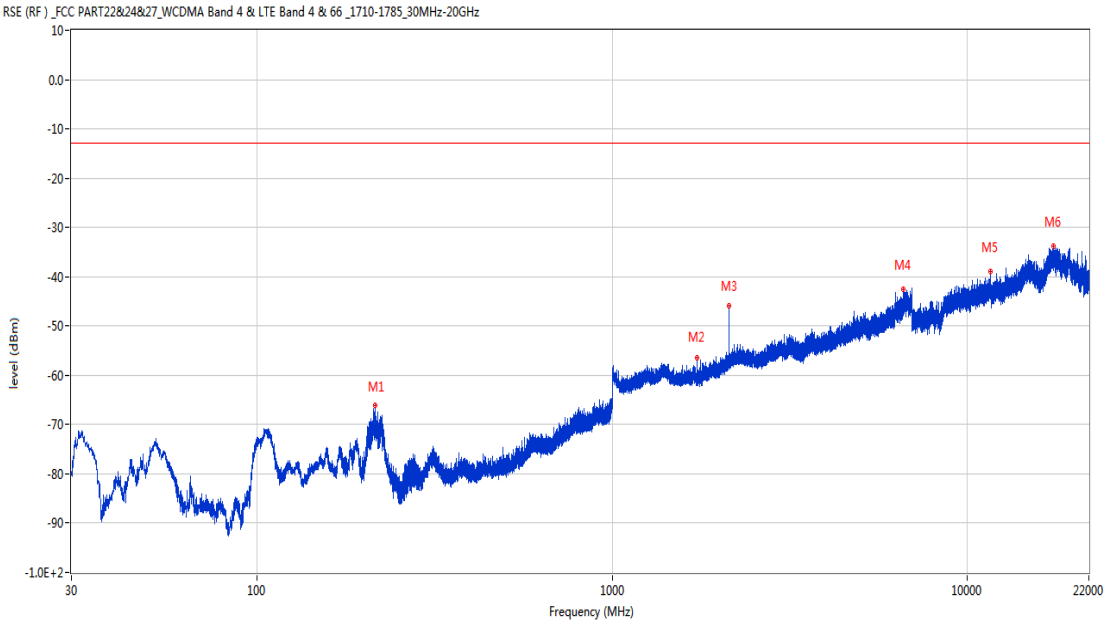
RSE-H&V LTE Band 4 BW1.4 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
219.926	-64.57	-15.75	-13.0	-51.57	101.00	Horizontal	Vertical	Pass
1732.400	-47.58	-4.53	-13.0	-34.58	148.00	Horizontal	Vertical	N/A
2132.900	-46.16	-2.61	-13.0	-33.16	157.00	Horizontal	Vertical	N/A
6657.000	-41.59	11.49	-13.0	-28.59	129.00	Horizontal	Vertical	Pass
11610.350	-39.88	17.81	-13.0	-26.88	353.00	Horizontal	Vertical	Pass
17422.176	-33.49	22.60	-13.0	-20.49	43.00	Horizontal	Vertical	Pass

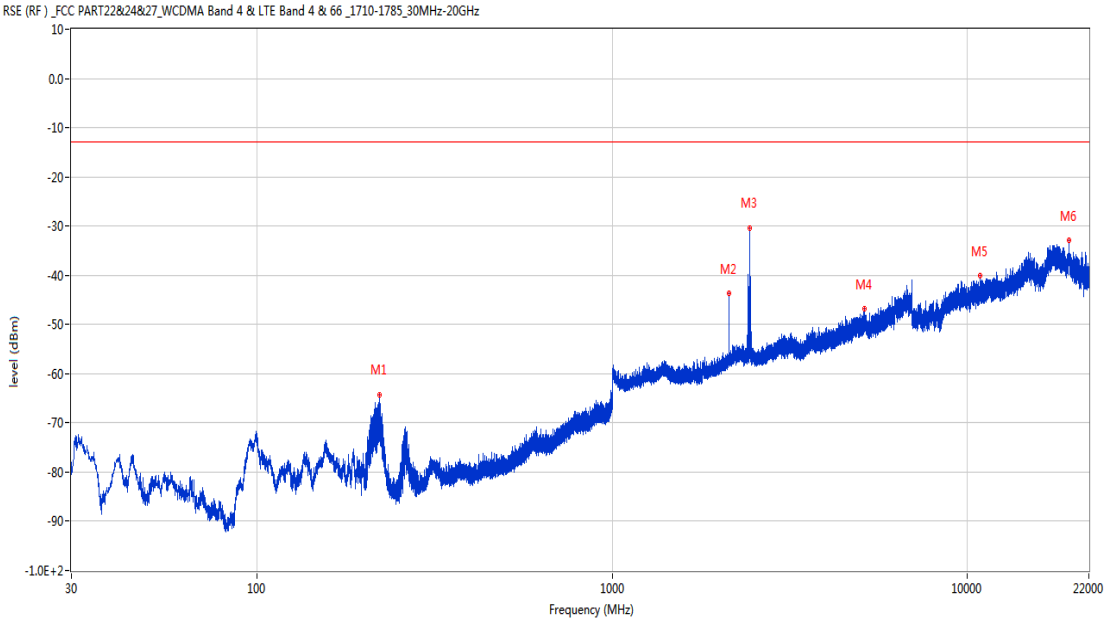
21.2 LTE Band 4 BW3, Middle Channel

RSE-H&H LTE Band 4 BW3 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
215.367	-66.00	-15.94	-13.0	-53.00	74.00	Horizontal	Horizontal	Pass
1731.200	-56.54	-4.53	-13.0	-43.54	232.00	Horizontal	Horizontal	N/A
2132.600	-45.92	-2.62	-13.0	-32.92	329.00	Horizontal	Horizontal	N/A
6606.000	-42.59	12.18	-13.0	-29.59	198.00	Horizontal	Horizontal	Pass
11593.962	-39.00	17.89	-13.0	-26.00	15.00	Horizontal	Horizontal	Pass
17443.449	-33.78	22.08	-13.0	-20.78	216.00	Horizontal	Horizontal	Pass

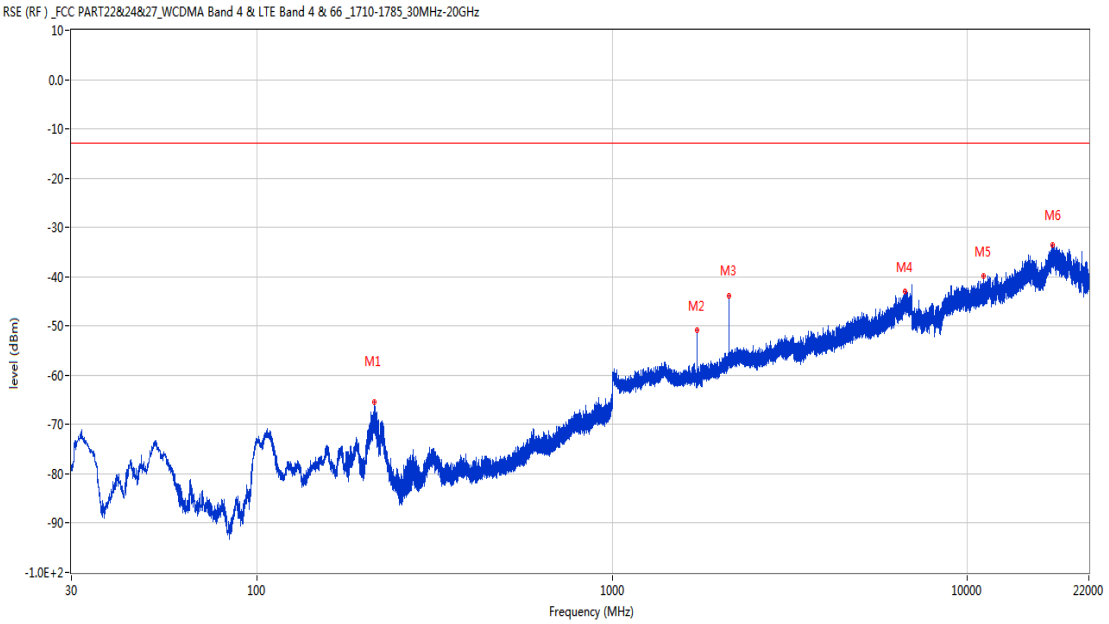
RSE-H&V LTE Band 4 BW3 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
221.478	-64.21	-15.77	-13.0	-51.21	66.00	Horizontal	Vertical	Pass
2132.400	-43.71	-2.62	-13.0	-30.71	165.00	Horizontal	Vertical	N/A
2443.000	-30.33	-1.82	-13.0	-17.33	165.00	Horizontal	Vertical	N/A
5123.000	-46.87	7.93	-13.0	-33.87	249.00	Horizontal	Vertical	Pass
10860.262	-40.13	17.51	-13.0	-27.13	7.00	Horizontal	Vertical	Pass
19329.989	-32.95	27.76	-13.0	-19.95	97.00	Horizontal	Vertical	Pass

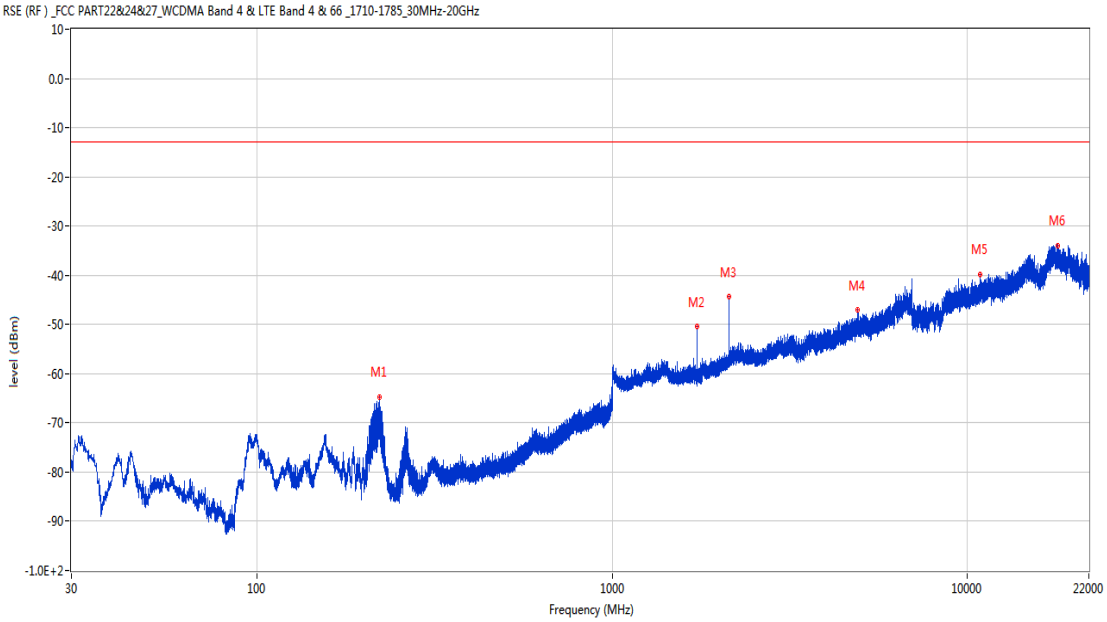
21.3 LTE Band 4 BW5, Middle Channel

RSE-H&H LTE Band 4 BW5 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
213.766	-65.38	-15.94	-13.0	-52.38	74.00	Horizontal	Horizontal	Pass
1730.300	-50.89	-4.53	-13.0	-37.89	41.00	Horizontal	Horizontal	N/A
2131.600	-43.81	-2.65	-13.0	-30.81	337.00	Horizontal	Horizontal	N/A
6690.200	-42.93	11.84	-13.0	-29.93	360.00	Horizontal	Horizontal	Pass
11145.175	-39.94	16.75	-13.0	-26.94	46.00	Horizontal	Horizontal	Pass
17421.713	-33.52	22.61	-13.0	-20.52	161.00	Horizontal	Horizontal	Pass

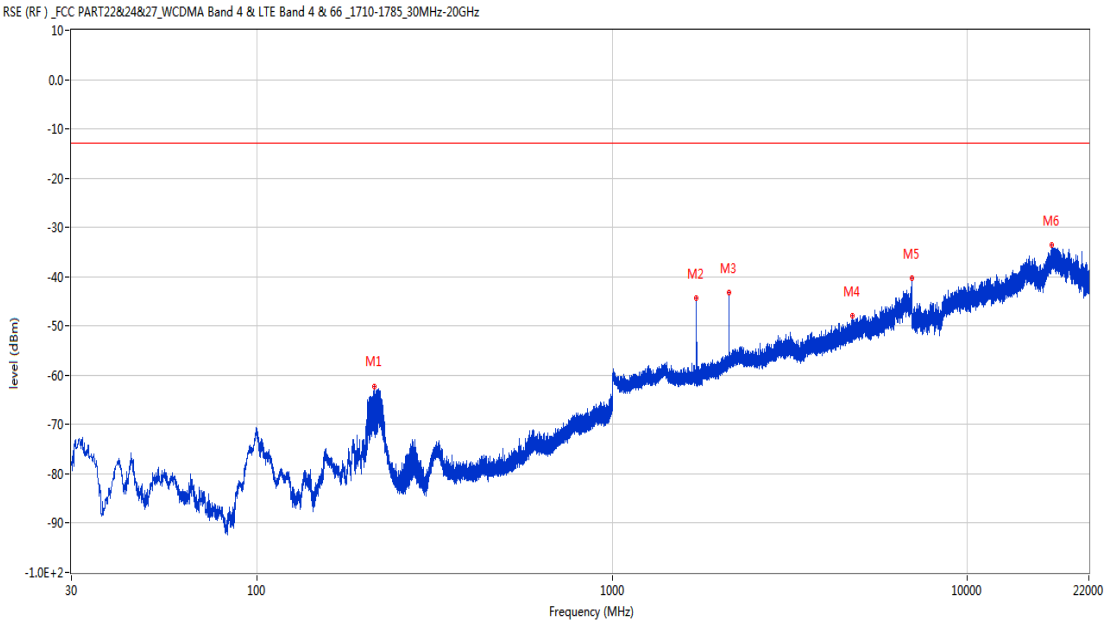
RSE-H&V LTE Band 4 BW5 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
221.284	-64.65	-15.79	-13.0	-51.65	278.00	Horizontal	Vertical	Pass
1730.700	-50.32	-4.53	-13.0	-37.32	158.00	Horizontal	Vertical	N/A
2132.500	-44.36	-2.62	-13.0	-31.36	327.00	Horizontal	Vertical	N/A
4914.800	-47.07	7.87	-13.0	-34.07	242.00	Horizontal	Vertical	Pass
10889.300	-39.79	17.41	-13.0	-26.79	229.00	Horizontal	Vertical	Pass
18028.050	-33.90	22.93	-13.0	-20.90	51.00	Horizontal	Vertical	Pass

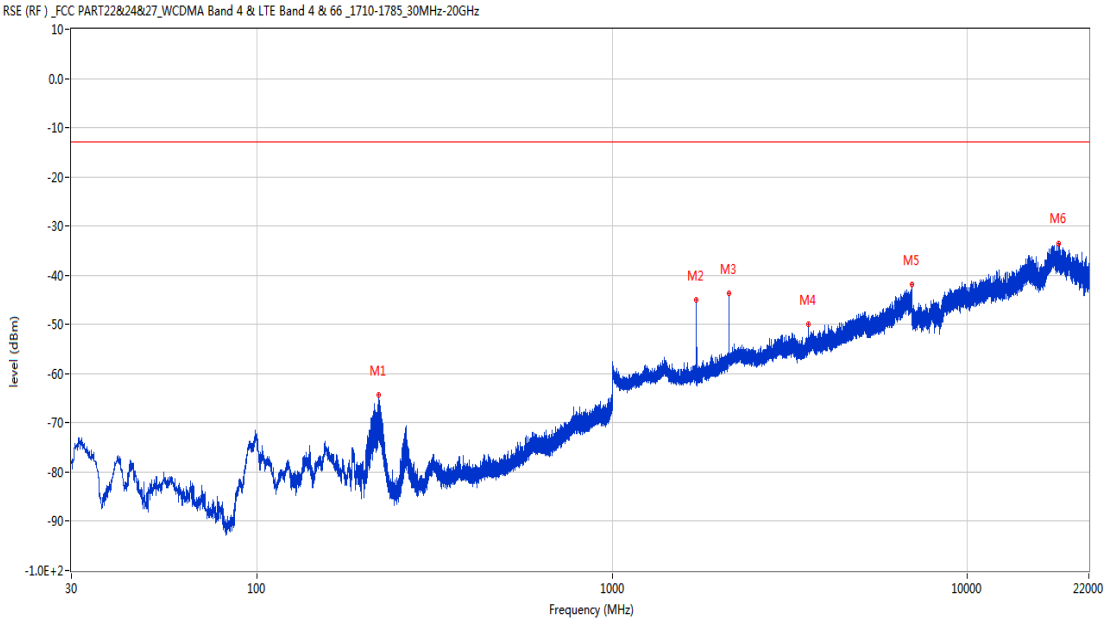
21.4 LTE Band 4 BW10, Middle Channel

RSE-H&H LTE Band 4 BW10 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
214.009	-62.24	-15.94	-13.0	-49.24	223.00	Horizontal	Horizontal	Pass
1728.400	-44.41	-4.53	-13.0	-31.41	46.00	Horizontal	Horizontal	N/A
2134.600	-43.20	-2.57	-13.0	-30.20	164.00	Horizontal	Horizontal	N/A
4745.600	-48.01	6.17	-13.0	-35.01	270.00	Horizontal	Horizontal	Pass
6983.400	-40.24	13.86	-13.0	-27.24	139.00	Horizontal	Horizontal	Pass
17322.275	-33.54	21.08	-13.0	-20.54	176.00	Horizontal	Horizontal	Pass

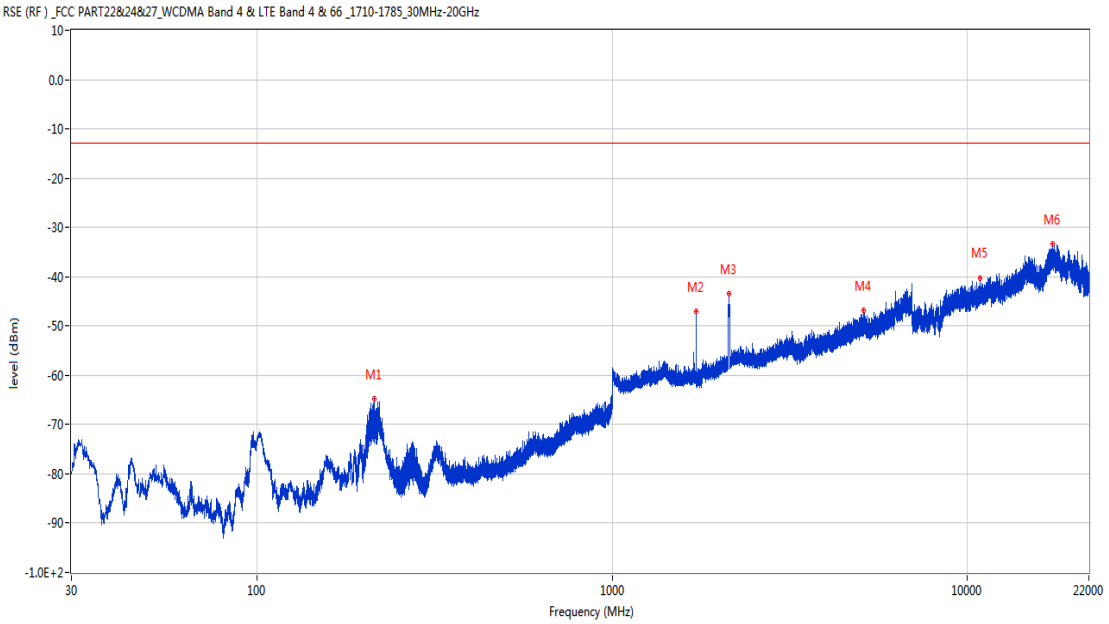
RSE-H&V LTE Band 4 BW10 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
219.878	-64.26	-15.75	-13.0	-51.26	103.00	Horizontal	Vertical	Pass
1728.500	-45.05	-4.53	-13.0	-32.05	157.00	Horizontal	Vertical	N/A
2133.800	-43.70	-2.58	-13.0	-30.70	354.00	Horizontal	Vertical	N/A
3571.800	-49.93	3.93	-13.0	-36.93	140.00	Horizontal	Vertical	Pass
6997.000	-41.89	13.60	-13.0	-28.89	251.00	Horizontal	Vertical	Pass
18040.537	-33.55	22.94	-13.0	-20.55	273.00	Horizontal	Vertical	Pass

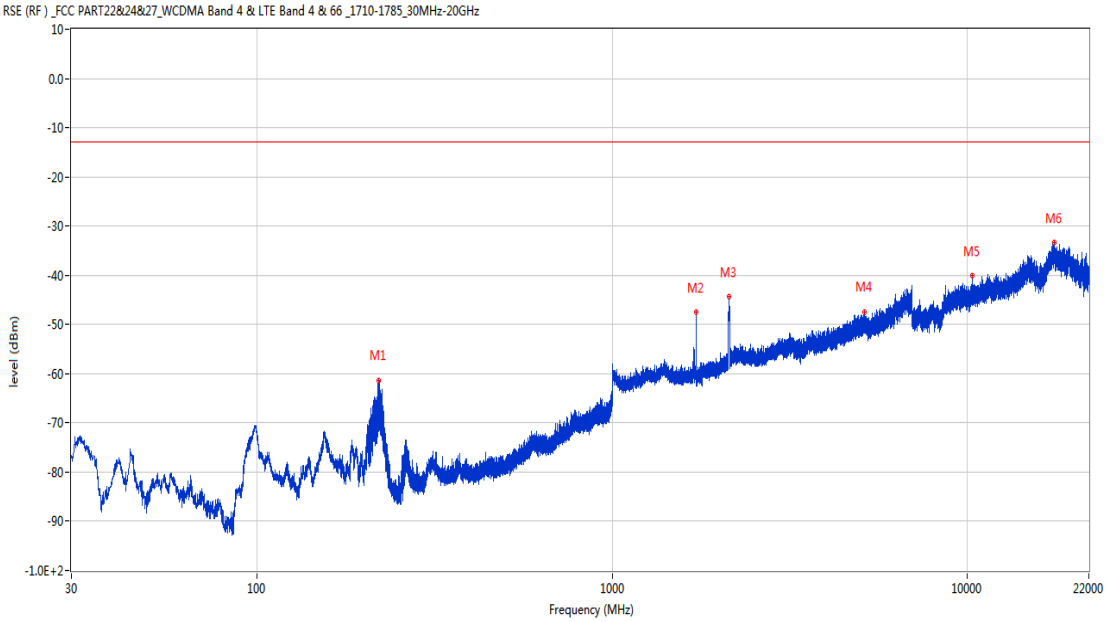
21.5 LTE Band 4 BW15, Middle Channel

RSE-H&H LTE Band 4 BW15 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
213.863	-64.76	-15.94	-13.0	-51.76	256.00	Horizontal	Horizontal	Pass
1726.300	-47.06	-4.53	-13.0	-34.06	48.00	Horizontal	Horizontal	N/A
2137.100	-43.37	-2.51	-13.0	-30.37	354.00	Horizontal	Horizontal	N/A
5116.600	-46.82	7.78	-13.0	-33.82	33.00	Horizontal	Horizontal	Pass
10891.888	-40.22	17.48	-13.0	-27.22	243.00	Horizontal	Horizontal	Pass
17380.551	-33.39	22.24	-13.0	-20.39	305.00	Horizontal	Horizontal	Pass

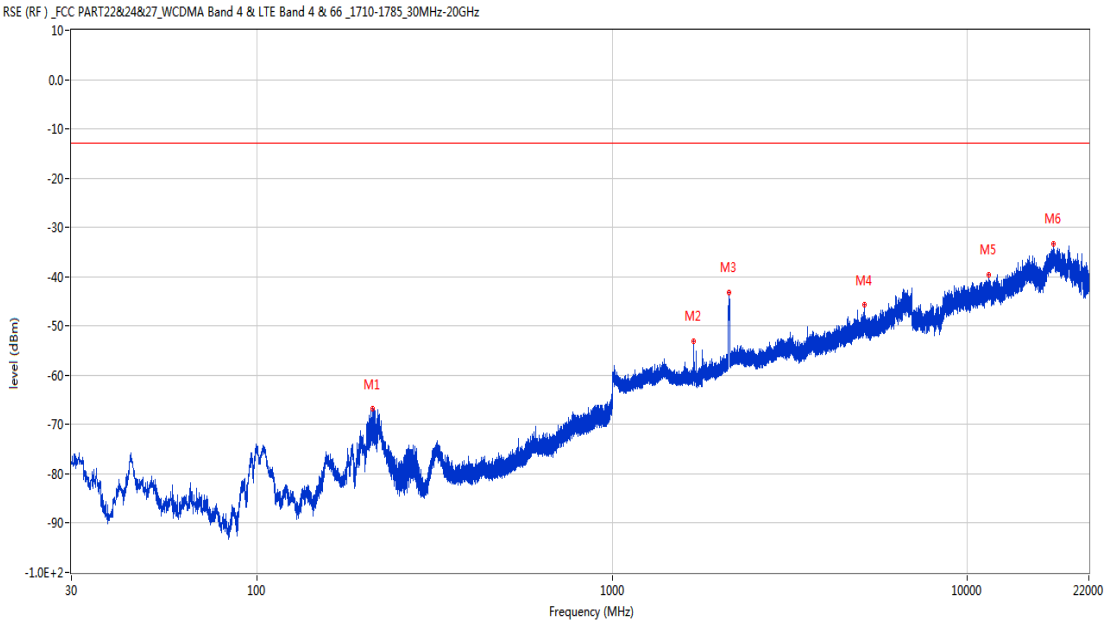
RSE-H&V LTE Band 4 BW15 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
219.926	-61.38	-15.75	-13.0	-48.38	267.00	Horizontal	Vertical	Pass
1726.200	-47.44	-4.53	-13.0	-34.44	156.00	Horizontal	Vertical	N/A
2133.100	-44.39	-2.60	-13.0	-31.39	156.00	Horizontal	Vertical	N/A
5148.600	-47.49	7.48	-13.0	-34.49	349.00	Horizontal	Vertical	Pass
10347.650	-39.96	16.91	-13.0	-26.96	281.00	Horizontal	Vertical	Pass
17566.011	-33.25	22.39	-13.0	-20.25	9.00	Horizontal	Vertical	Pass

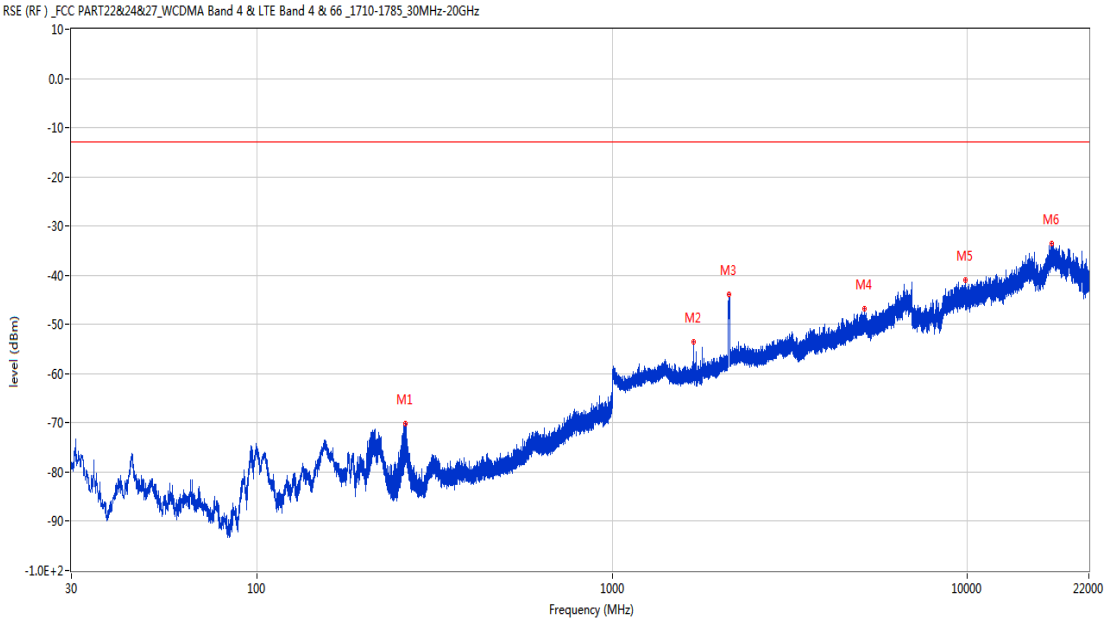
21.6 LTE Band 4 BW20, Middle Channel

RSE-H&H LTE Band 4 BW20 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
211.002	-66.74	-15.85	-13.0	-53.74	261.00	Horizontal	Horizontal	Pass
1697.500	-53.17	-4.84	-13.0	-40.17	17.00	Horizontal	Horizontal	N/A
2138.600	-43.15	-2.47	-13.0	-30.15	164.00	Horizontal	Horizontal	N/A
5131.400	-45.77	7.77	-13.0	-32.77	56.00	Horizontal	Horizontal	Pass
11509.437	-39.59	17.65	-13.0	-26.59	217.00	Horizontal	Horizontal	Pass
17478.136	-33.40	21.70	-13.0	-20.40	115.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 4 BW20 CH20175

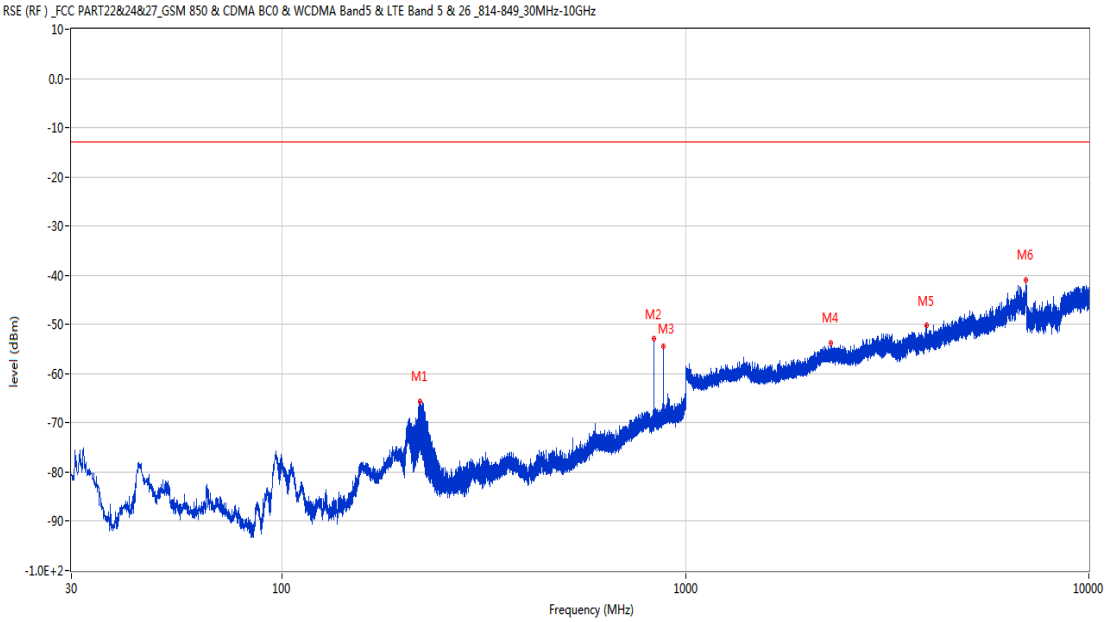


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
261.781	-70.15	-14.16	-13.0	-57.15	93.00	Horizontal	Vertical	Pass
1697.300	-53.49	-4.86	-13.0	-40.49	331.00	Horizontal	Vertical	N/A
2132.600	-43.91	-2.62	-13.0	-30.91	159.00	Horizontal	Vertical	N/A
5126.200	-46.79	7.93	-13.0	-33.79	19.00	Horizontal	Vertical	Pass
9870.401	-41.02	16.06	-13.0	-28.02	195.00	Horizontal	Vertical	Pass
17288.974	-33.54	21.12	-13.0	-20.54	271.00	Horizontal	Vertical	Pass

22 LTE Band 5

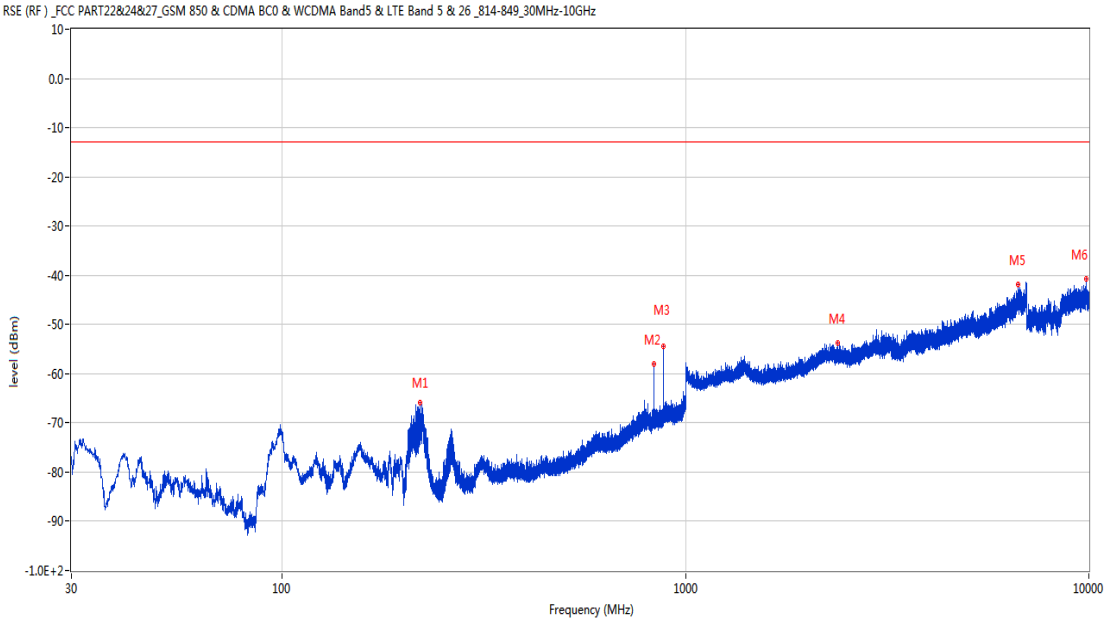
22.1 LTE Band 5 BW1.4, Middle Channel

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



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
219.586	-65.57	-15.73	-13.0	-52.57	235.00	Horizontal	Horizontal	Pass
836.070	-52.85	2.58	-13.0	-39.85	273.00	Horizontal	Horizontal	N/A
881.417	-54.48	2.78	-13.0	-41.48	59.00	Horizontal	Horizontal	N/A
2289.700	-53.86	-1.24	-13.0	-40.86	200.00	Horizontal	Horizontal	Pass
3966.400	-50.18	5.50	-13.0	-37.18	211.00	Horizontal	Horizontal	Pass
6987.000	-41.04	13.69	-13.0	-28.04	73.00	Horizontal	Horizontal	Pass

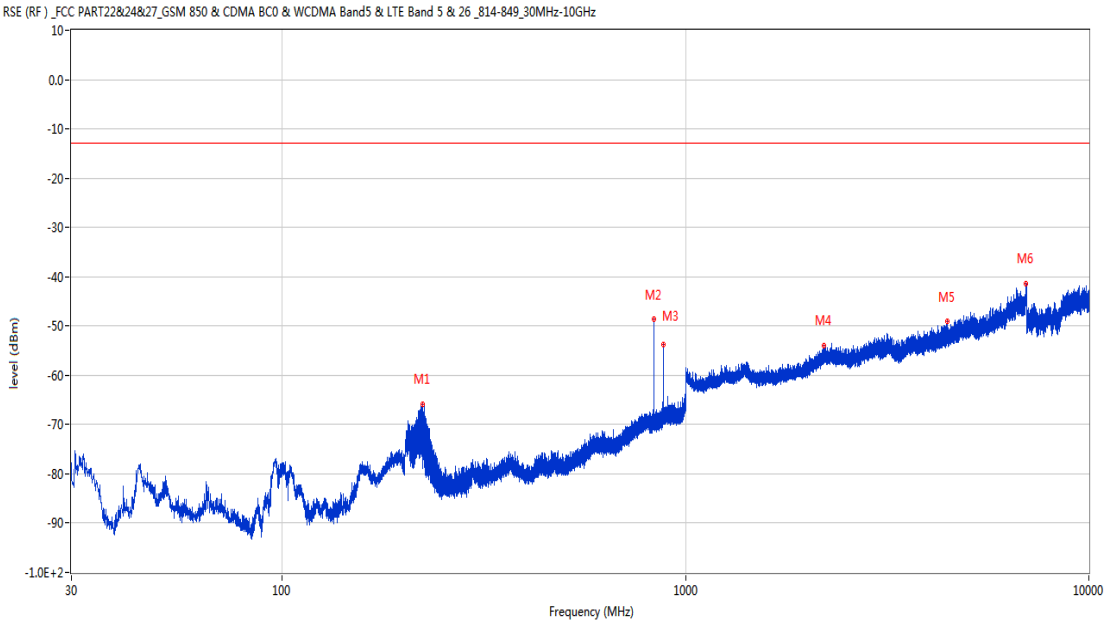
RSE-H&V LTE Band 5 BW1.4 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
219.829	-65.96	-15.73	-13.0	-52.96	272.00	Horizontal	Vertical	Pass
836.119	-57.97	2.58	-13.0	-44.97	227.00	Horizontal	Vertical	N/A
881.321	-54.37	2.77	-13.0	-41.37	175.00	Horizontal	Vertical	N/A
2386.200	-53.68	-1.36	-13.0	-40.68	111.00	Horizontal	Vertical	Pass
6684.000	-41.81	11.95	-13.0	-28.81	156.00	Horizontal	Vertical	Pass
9858.099	-40.72	16.48	-13.0	-27.72	88.00	Horizontal	Vertical	Pass

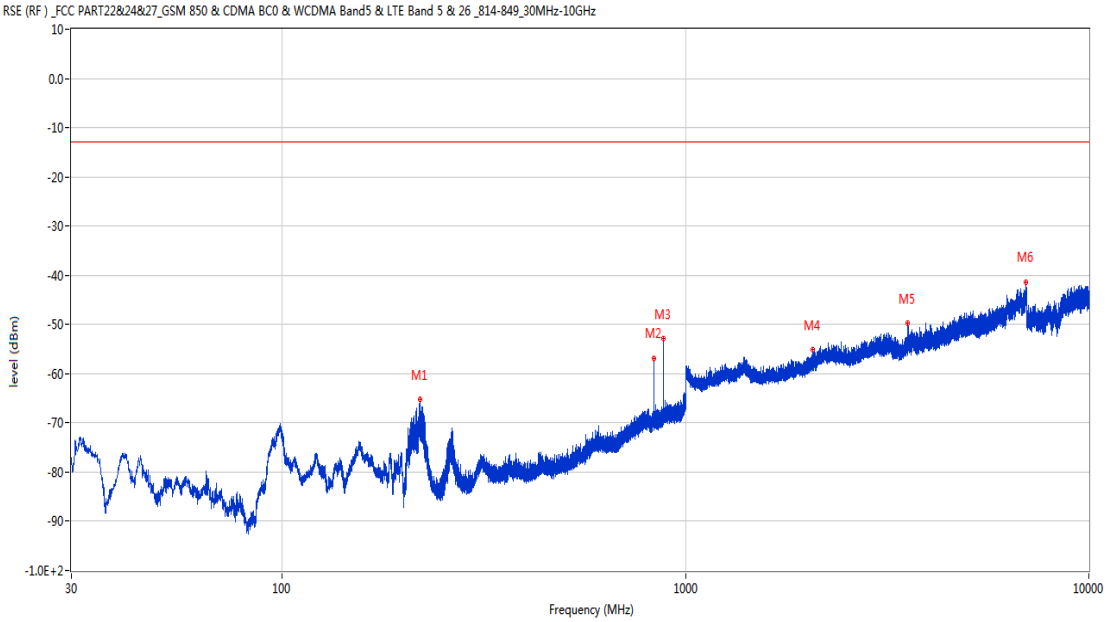
22.2 LTE Band 5 BW3, Middle Channel

RSE-H&H LTE Band 5 BW3 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
222.642	-65.82	-15.66	-13.0	-52.82	72.00	Horizontal	Horizontal	Pass
835.294	-48.59	2.56	-13.0	-35.59	274.00	Horizontal	Horizontal	N/A
881.660	-53.71	2.81	-13.0	-40.71	9.00	Horizontal	Horizontal	N/A
2202.200	-53.98	-1.62	-13.0	-40.98	288.00	Horizontal	Horizontal	Pass
4451.200	-49.02	6.66	-13.0	-36.02	240.00	Horizontal	Horizontal	Pass
6966.000	-41.38	13.19	-13.0	-28.38	175.00	Horizontal	Horizontal	Pass

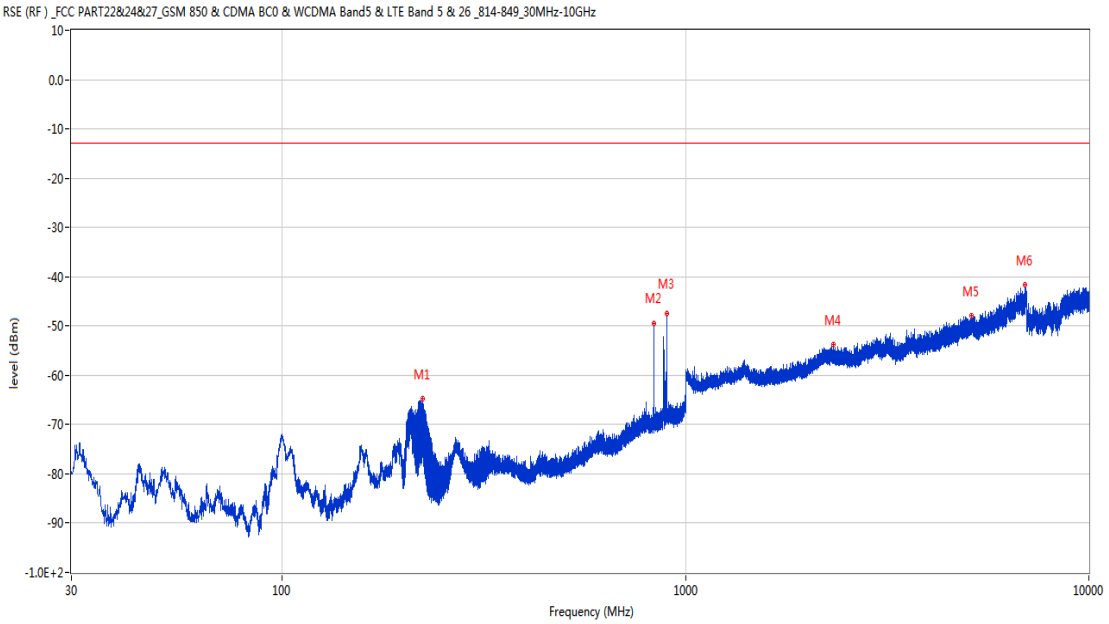
RSE-H&V LTE Band 5 BW3 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
219.974	-65.31	-15.74	-13.0	-52.31	85.00	Horizontal	Vertical	Pass
835.197	-56.81	2.55	-13.0	-43.81	231.00	Horizontal	Vertical	N/A
882.484	-52.92	2.91	-13.0	-39.92	174.00	Horizontal	Vertical	N/A
2066.000	-55.12	-3.44	-13.0	-42.12	236.00	Horizontal	Vertical	Pass
3553.800	-49.82	3.54	-13.0	-36.82	7.00	Horizontal	Vertical	Pass
6974.600	-41.41	13.71	-13.0	-28.41	360.00	Horizontal	Vertical	Pass

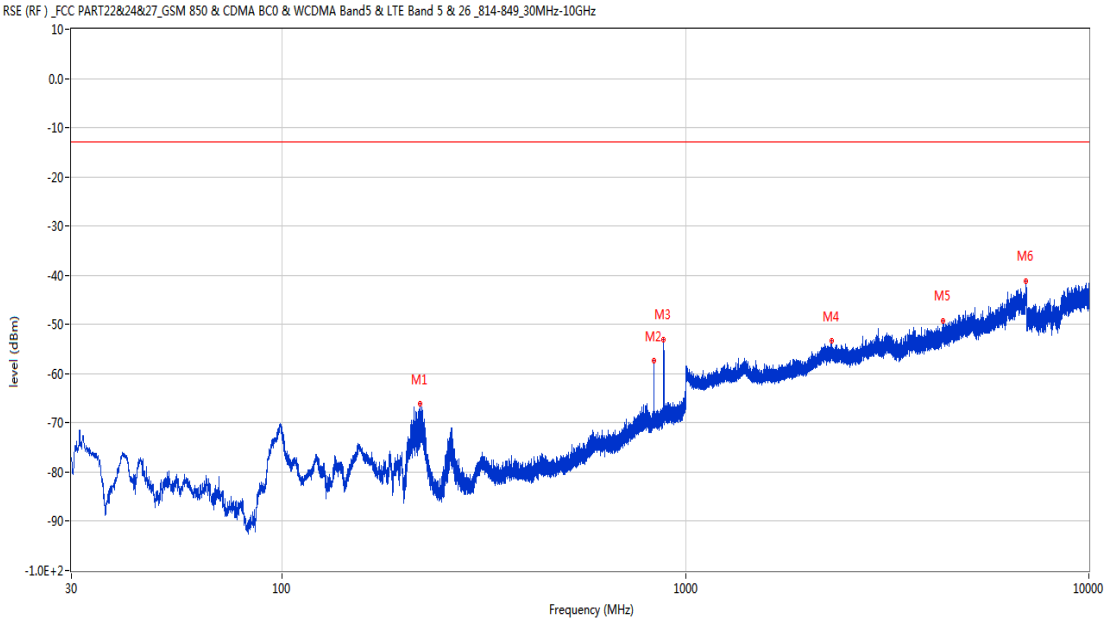
22.3 LTE Band 5 BW5, Middle Channel

RSE-H&H LTE Band 5 BW5 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
222.594	-64.74	-15.66	-13.0	-51.74	82.00	Horizontal	Horizontal	Pass
834.421	-49.38	2.53	-13.0	-36.38	264.00	Horizontal	Horizontal	N/A
898.344	-47.38	3.75	-13.0	-34.38	252.00	Horizontal	Horizontal	N/A
2329.500	-53.82	-1.35	-13.0	-40.82	254.00	Horizontal	Horizontal	Pass
5115.800	-47.93	7.74	-13.0	-34.93	209.00	Horizontal	Horizontal	Pass
6961.400	-41.69	12.89	-13.0	-28.69	284.00	Horizontal	Horizontal	Pass

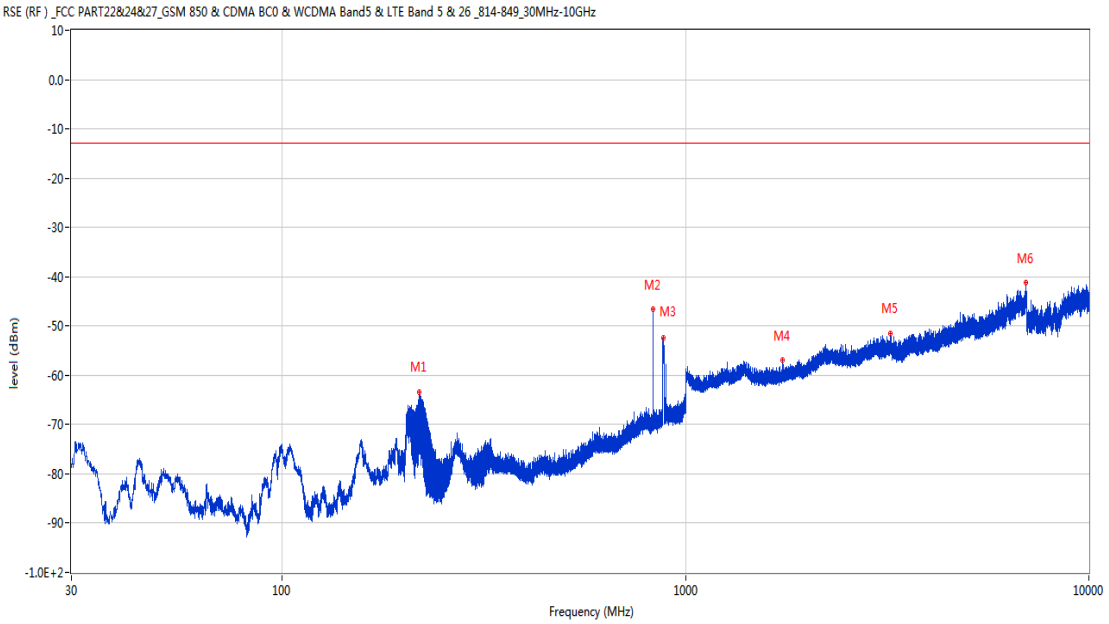
RSE-H&V LTE Band 5 BW5 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
220.023	-66.02	-15.74	-13.0	-53.02	280.00	Horizontal	Vertical	Pass
834.421	-57.39	2.53	-13.0	-44.39	200.00	Horizontal	Vertical	N/A
883.067	-53.01	2.99	-13.0	-40.01	178.00	Horizontal	Vertical	N/A
2307.700	-53.37	-0.97	-13.0	-40.37	7.00	Horizontal	Vertical	Pass
4344.200	-49.30	6.19	-13.0	-36.30	103.00	Horizontal	Vertical	Pass
6987.400	-41.10	13.65	-13.0	-28.10	303.00	Horizontal	Vertical	Pass

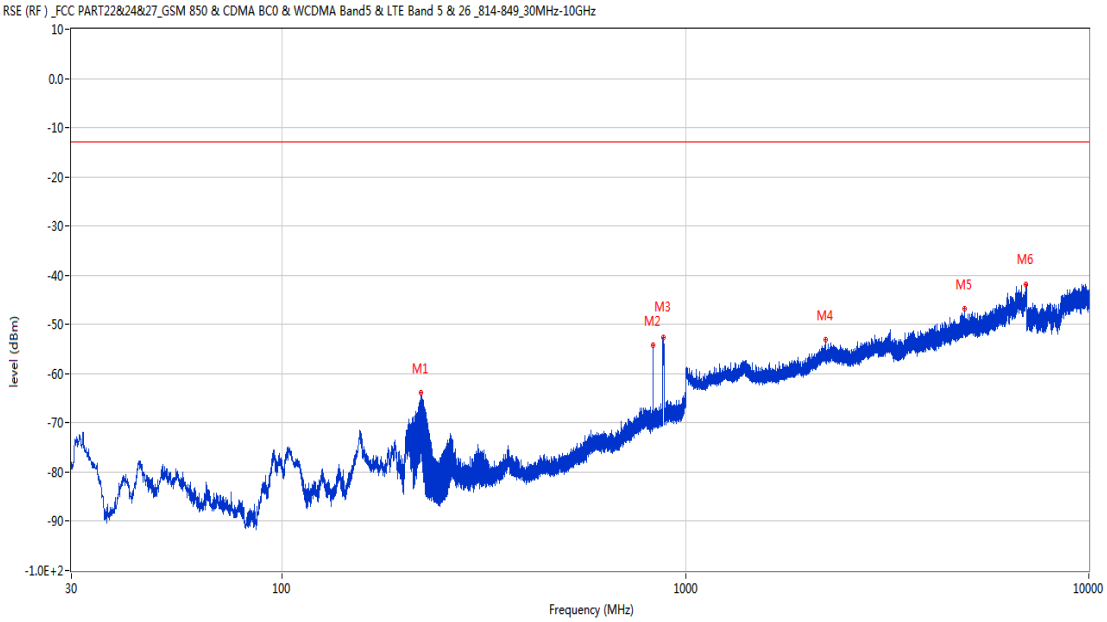
22.4 LTE Band 5 BW10, Middle Channel

RSE-H&H LTE Band 5 BW10 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
218.422	-63.47	-15.77	-13.0	-50.47	245.00	Horizontal	Horizontal	Pass
832.142	-46.55	2.46	-13.0	-33.55	233.00	Horizontal	Horizontal	N/A
880.836	-52.48	2.72	-13.0	-39.48	173.00	Horizontal	Horizontal	N/A
1738.100	-56.89	-5.08	-13.0	-43.89	100.00	Horizontal	Horizontal	Pass
3225.000	-51.62	3.92	-13.0	-38.62	191.00	Horizontal	Horizontal	Pass
6984.200	-41.13	13.78	-13.0	-28.13	215.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 5 BW10 CH20525

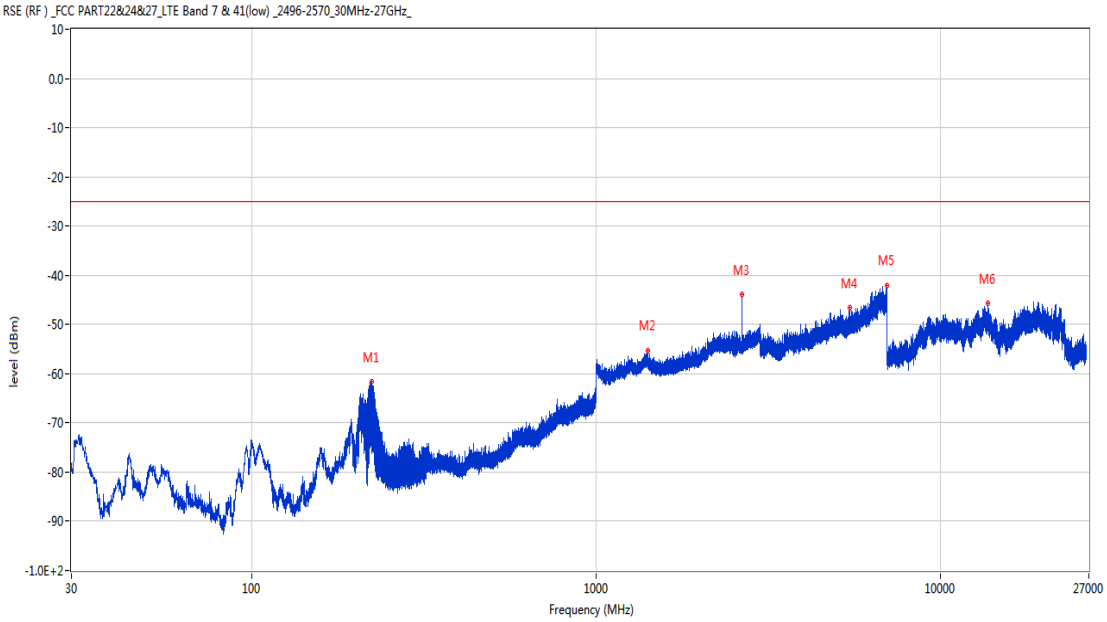


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
220.799	-63.84	-15.77	-13.0	-50.84	102.00	Horizontal	Vertical	Pass
832.142	-54.16	2.46	-13.0	-41.16	231.00	Horizontal	Vertical	N/A
879.186	-52.54	2.64	-13.0	-39.54	173.00	Horizontal	Vertical	N/A
2220.400	-53.06	-0.98	-13.0	-40.06	352.00	Horizontal	Vertical	Pass
4918.800	-46.82	7.82	-13.0	-33.82	344.00	Horizontal	Vertical	Pass
6979.000	-41.96	13.92	-13.0	-28.96	116.00	Horizontal	Vertical	Pass

23 LTE Band 7

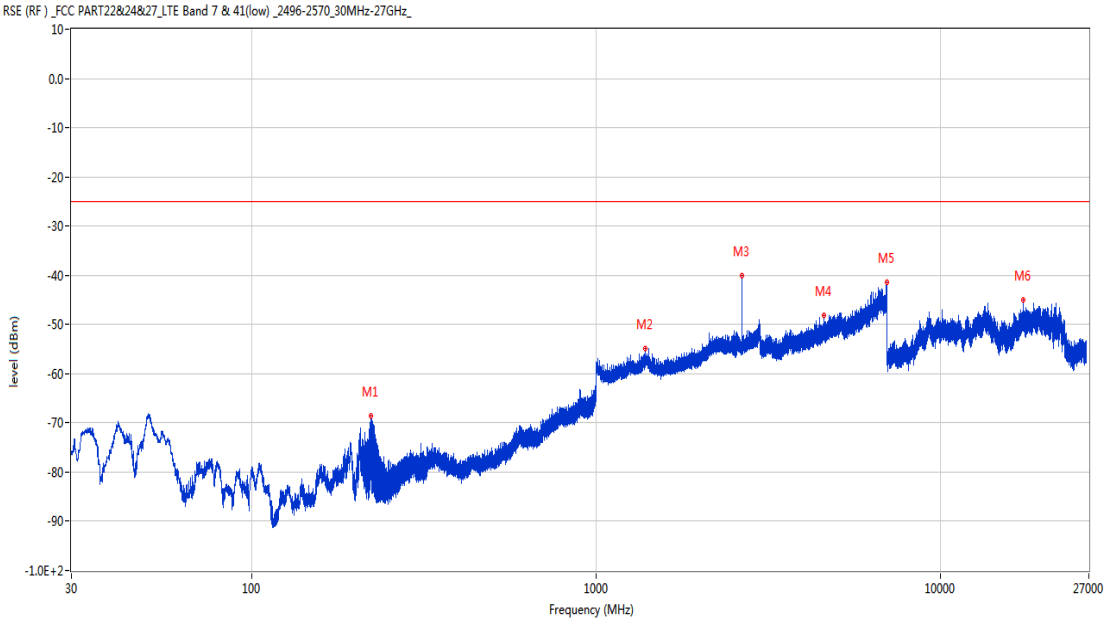
23.1 LTE Band 7 BW5, Middle Channel

RSE-H&H LTE Band 7 BW5 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
223.176	-61.71	-15.00	-25.0	-36.71	72.00	Horizontal	Horizontal	Pass
1415.000	-55.37	-2.64	-25.0	-30.37	150.00	Horizontal	Horizontal	Pass
2653.500	-43.94	1.42	-25.0	-18.94	360.00	Horizontal	Horizontal	N/A
5461.000	-46.65	7.51	-25.0	-21.65	222.00	Horizontal	Horizontal	Pass
6997.400	-42.10	13.61	-25.0	-17.10	36.00	Horizontal	Horizontal	Pass
13782.938	-45.71	11.68	-25.0	-20.71	23.00	Horizontal	Horizontal	Pass

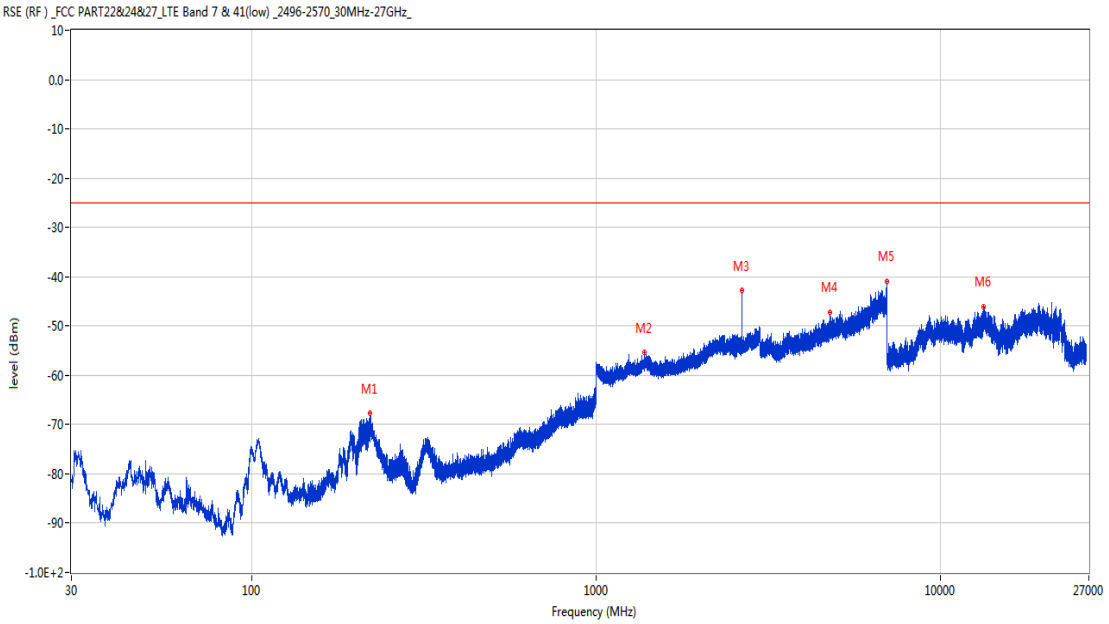
RSE-V&H LTE Band 7 BW5 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
222.594	-68.60	-15.05	-25.0	-43.60	77.00	Vertical	Horizontal	Pass
1391.700	-54.98	-2.37	-25.0	-29.98	111.00	Vertical	Horizontal	Pass
2654.200	-40.14	1.43	-25.0	-15.14	67.00	Vertical	Horizontal	N/A
4584.400	-48.24	6.42	-25.0	-23.24	252.00	Vertical	Horizontal	Pass
6999.400	-41.41	13.65	-25.0	-16.41	221.00	Vertical	Horizontal	Pass
17423.550	-45.03	9.59	-25.0	-20.03	37.00	Vertical	Horizontal	Pass

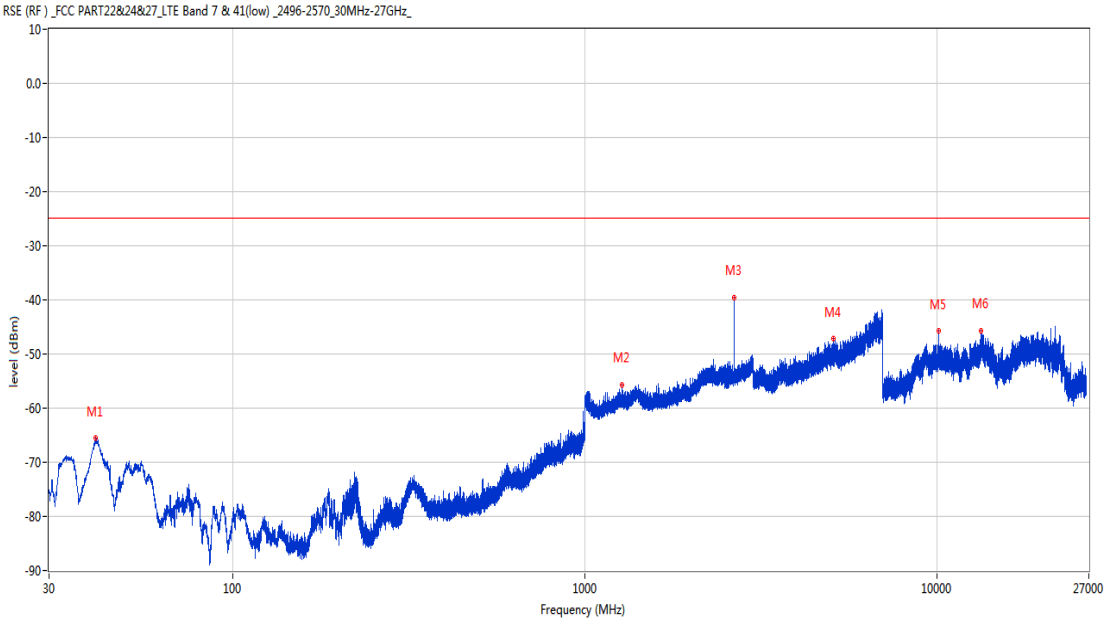
23.2 LTE Band 7 BW10, Middle Channel

RSE-H&H LTE Band 7 BW10 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
220.799	-67.78	-15.13	-25.0	-42.78	259.00	Horizontal	Horizontal	Pass
1383.200	-55.43	-2.66	-25.0	-30.43	226.00	Horizontal	Horizontal	Pass
2652.700	-42.80	1.40	-25.0	-17.80	360.00	Horizontal	Horizontal	N/A
4795.600	-47.28	7.54	-25.0	-22.28	321.00	Horizontal	Horizontal	Pass
6998.200	-40.90	13.63	-25.0	-15.90	43.00	Horizontal	Horizontal	Pass
13376.326	-46.13	10.86	-25.0	-21.13	313.00	Horizontal	Horizontal	Pass

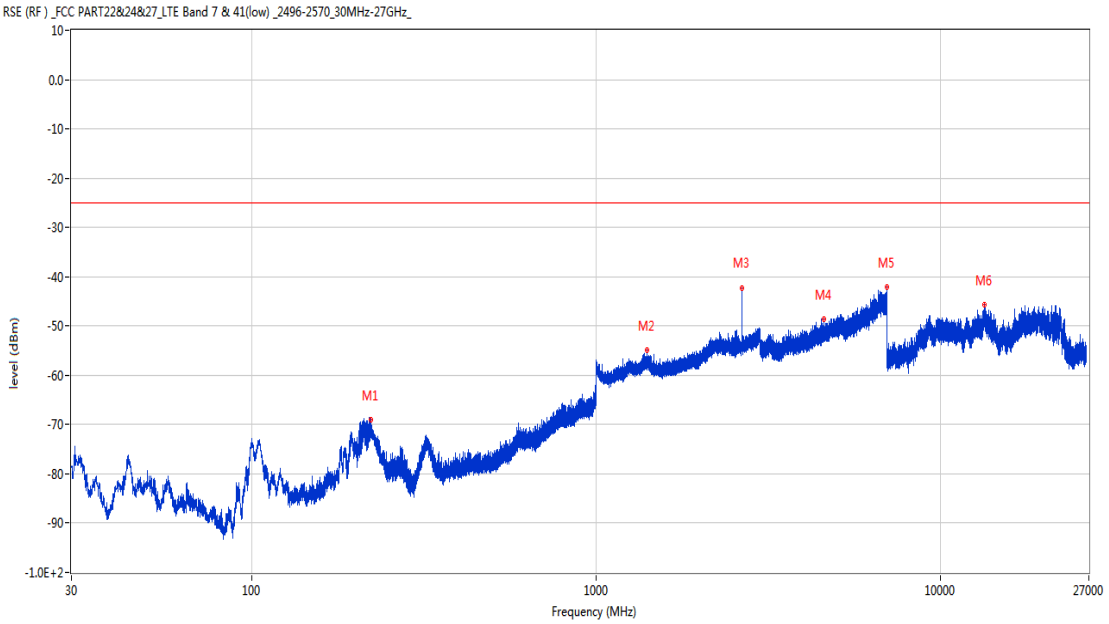
RSE-V&H LTE Band 7 BW10 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
40.718	-65.55	-17.82	-25.0	-40.55	319.00	Vertical	Horizontal	Pass
1271.000	-55.80	-3.43	-25.0	-30.80	107.00	Vertical	Horizontal	Pass
2654.700	-39.58	1.41	-25.0	-14.58	123.00	Vertical	Horizontal	N/A
5089.200	-47.15	7.52	-25.0	-22.15	347.00	Vertical	Horizontal	Pass
10122.825	-45.65	10.10	-25.0	-20.65	360.00	Vertical	Horizontal	Pass
13366.612	-45.61	10.89	-25.0	-20.61	76.00	Vertical	Horizontal	Pass

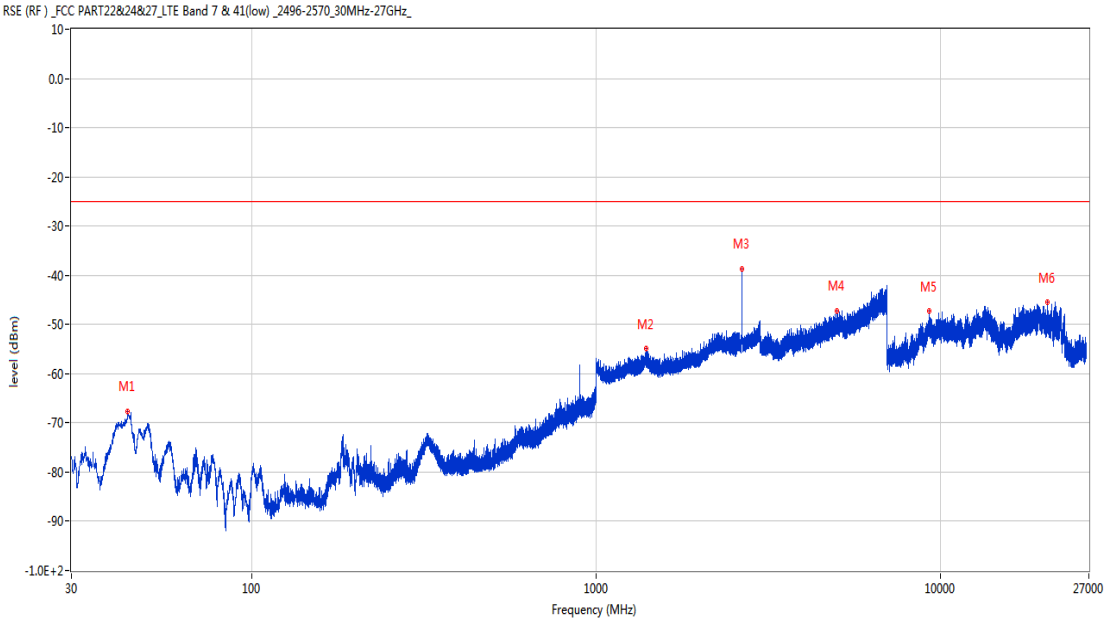
23.3 LTE Band 7 BW15, Middle Channel

RSE-H&H LTE Band 7 BW15 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
222.400	-69.00	-15.06	-25.0	-44.00	276.00	Horizontal	Horizontal	Pass
1407.900	-54.94	-2.43	-25.0	-29.94	106.00	Horizontal	Horizontal	Pass
2658.100	-42.26	1.47	-25.0	-17.26	360.00	Horizontal	Horizontal	N/A
4587.400	-48.64	6.47	-25.0	-23.64	360.00	Horizontal	Horizontal	Pass
6983.400	-42.05	13.86	-25.0	-17.05	282.00	Horizontal	Horizontal	Pass
13419.900	-45.60	10.98	-25.0	-20.60	272.00	Horizontal	Horizontal	Pass

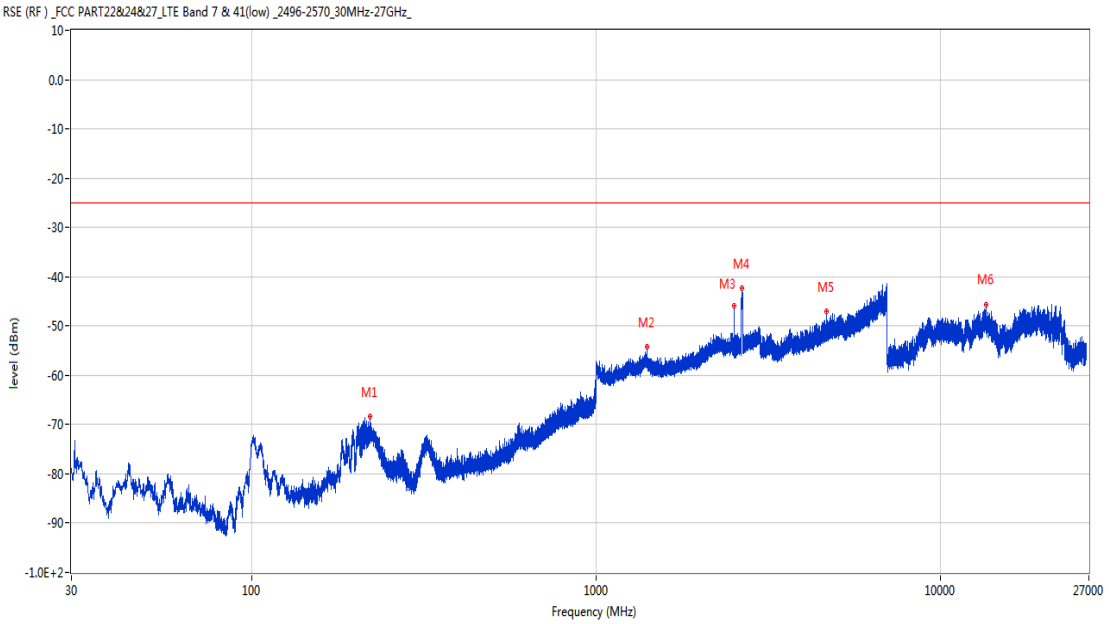
RSE-V&H LTE Band 7 BW15 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
43.629	-67.62	-14.99	-25.0	-42.62	360.00	Vertical	Horizontal	Pass
1398.300	-54.94	-2.16	-25.0	-29.94	269.00	Vertical	Horizontal	Pass
2649.500	-38.79	1.42	-25.0	-13.79	115.00	Vertical	Horizontal	N/A
5010.800	-47.35	7.14	-25.0	-22.35	91.00	Vertical	Horizontal	Pass
9281.599	-47.32	9.56	-25.0	-22.32	336.00	Vertical	Horizontal	Pass
20415.275	-45.53	14.31	-25.0	-20.53	118.00	Vertical	Horizontal	Pass

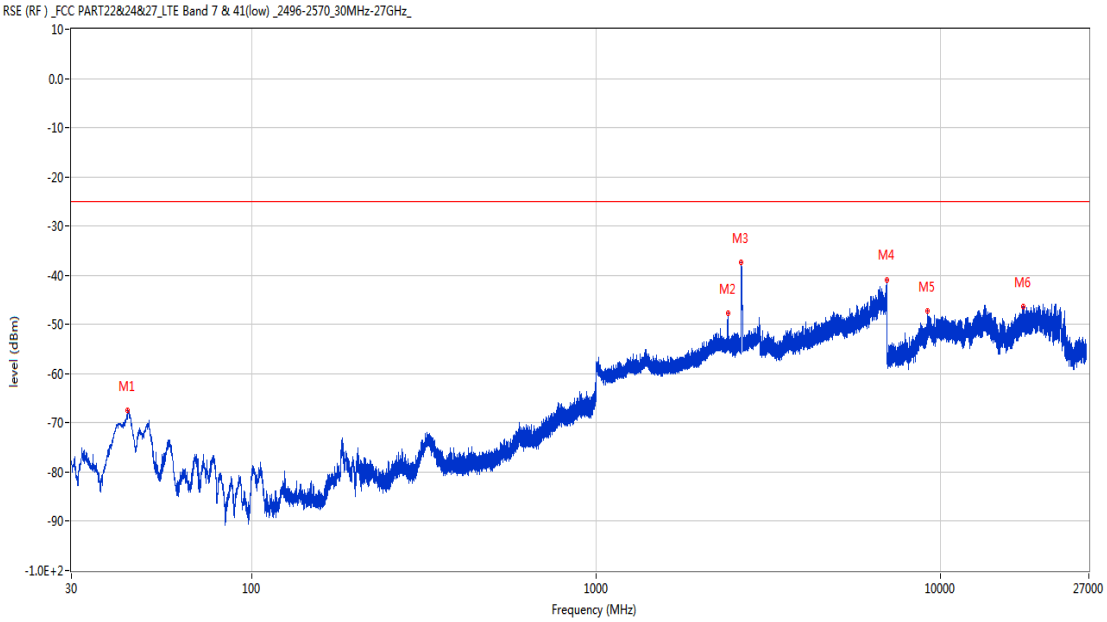
23.4 LTE Band 7 BW20, Middle Channel

RSE-H&H LTE Band 7 BW20 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
220.944	-68.44	-15.14	-25.0	-43.44	260.00	Horizontal	Horizontal	Pass
1406.600	-54.27	-2.40	-25.0	-29.27	250.00	Horizontal	Horizontal	Pass
2526.600	-45.91	1.92	-25.0	-20.91	137.00	Horizontal	Horizontal	N/A
2657.000	-42.26	1.36	-25.0	-17.26	360.00	Horizontal	Horizontal	N/A
4661.800	-47.04	6.54	-25.0	-22.04	63.00	Horizontal	Horizontal	Pass
13562.438	-45.78	10.62	-25.0	-20.78	192.00	Horizontal	Horizontal	Pass

RSE-V&H LTE Band 7 BW20 CH21100

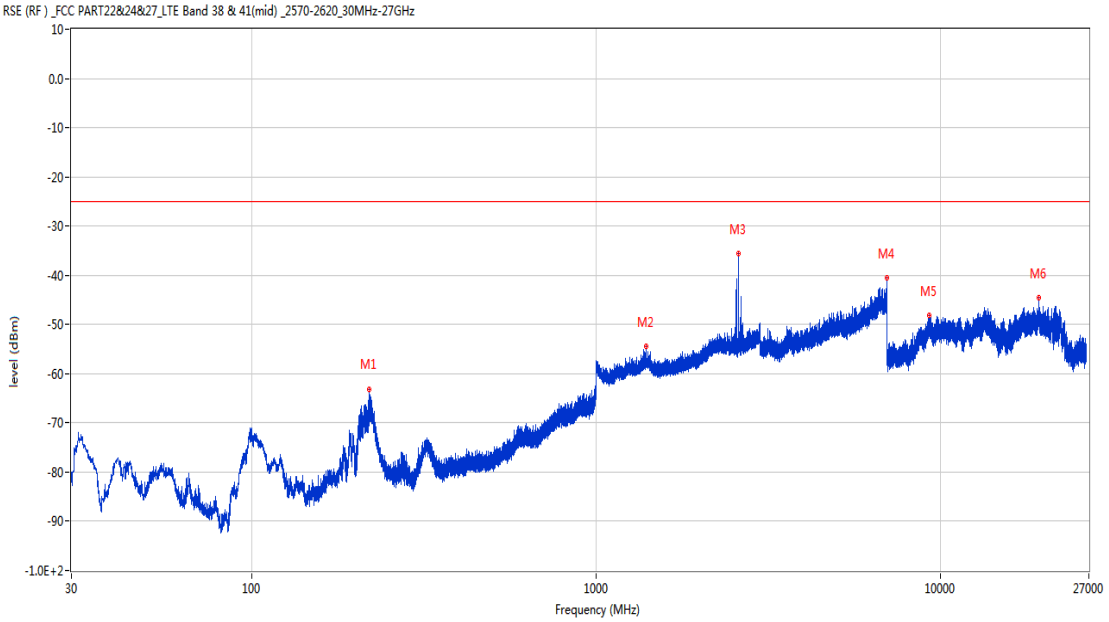


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
43.725	-67.48	-14.81	-25.0	-42.48	298.00	Vertical	Horizontal	Pass
2516.800	-47.74	1.00	-25.0	-22.74	314.00	Vertical	Horizontal	N/A
2646.800	-37.31	1.56	-25.0	-12.31	120.00	Vertical	Horizontal	N/A
6995.000	-40.96	13.57	-25.0	-15.96	32.00	Vertical	Horizontal	Pass
9194.488	-47.29	9.04	-25.0	-22.29	313.00	Vertical	Horizontal	Pass
17414.887	-46.43	9.62	-25.0	-21.43	123.00	Vertical	Horizontal	Pass

24 LTE Band 38

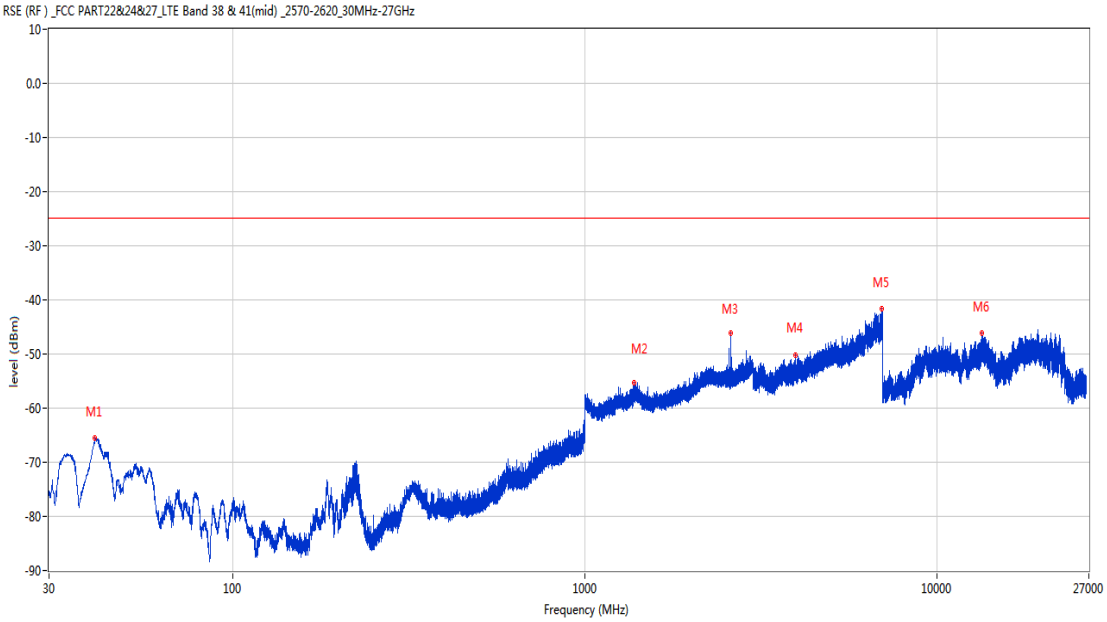
24.1 LTE Band 38 BW5, Middle Channel

RSE-H&H LTE Band 38 BW5 CH38000



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
219.344	-63.09	-15.09	-25.0	-38.09	256.00	Horizontal	Horizontal	Pass
1402.900	-54.51	-2.10	-25.0	-29.51	306.00	Horizontal	Horizontal	Pass
2593.200	-35.65	1.72	-25.0	-10.65	133.00	Horizontal	Horizontal	N/A
6991.400	-40.54	13.50	-25.0	-15.54	75.00	Horizontal	Horizontal	Pass
9268.088	-48.22	9.36	-25.0	-23.22	52.00	Horizontal	Horizontal	Pass
19287.325	-44.63	15.25	-25.0	-19.63	273.00	Horizontal	Horizontal	Pass

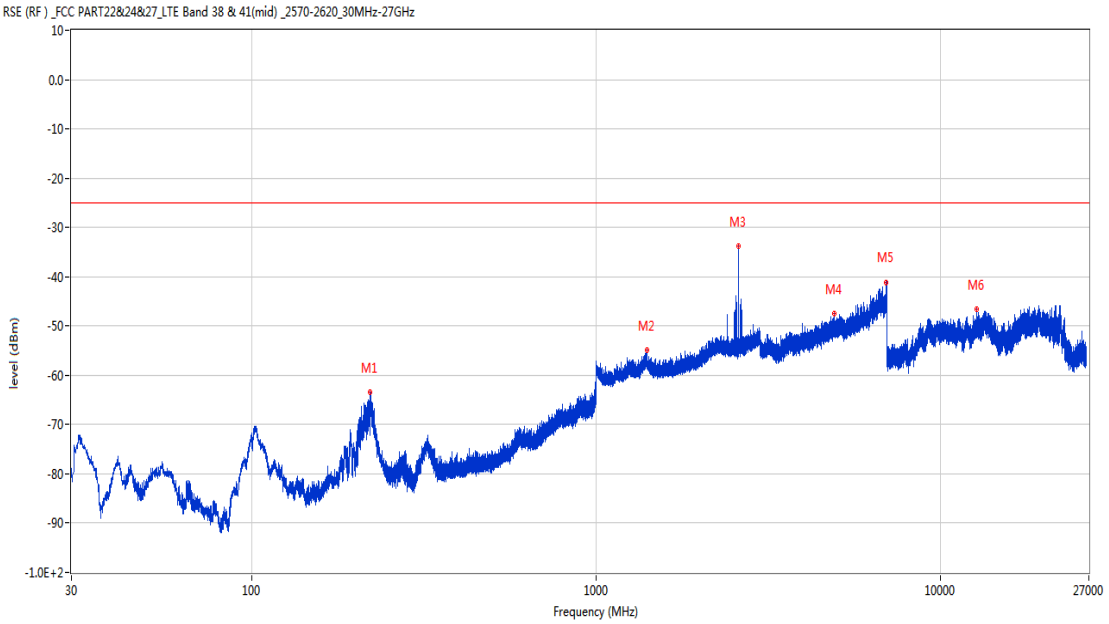
RSE-V&H LTE Band 38 BW5 CH38000



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
40.573	-65.54	-17.98	-25.0	-40.54	363.00	Vertical	Horizontal	Pass
1374.500	-55.34	-2.82	-25.0	-30.34	194.00	Vertical	Horizontal	Pass
2593.100	-46.21	1.71	-25.0	-21.21	-2.00	Vertical	Horizontal	N/A
3964.200	-50.20	5.54	-25.0	-25.20	332.00	Vertical	Horizontal	Pass
6977.400	-41.65	13.84	-25.0	-16.65	48.00	Vertical	Horizontal	Pass
13436.174	-46.21	11.24	-25.0	-21.21	261.00	Vertical	Horizontal	Pass

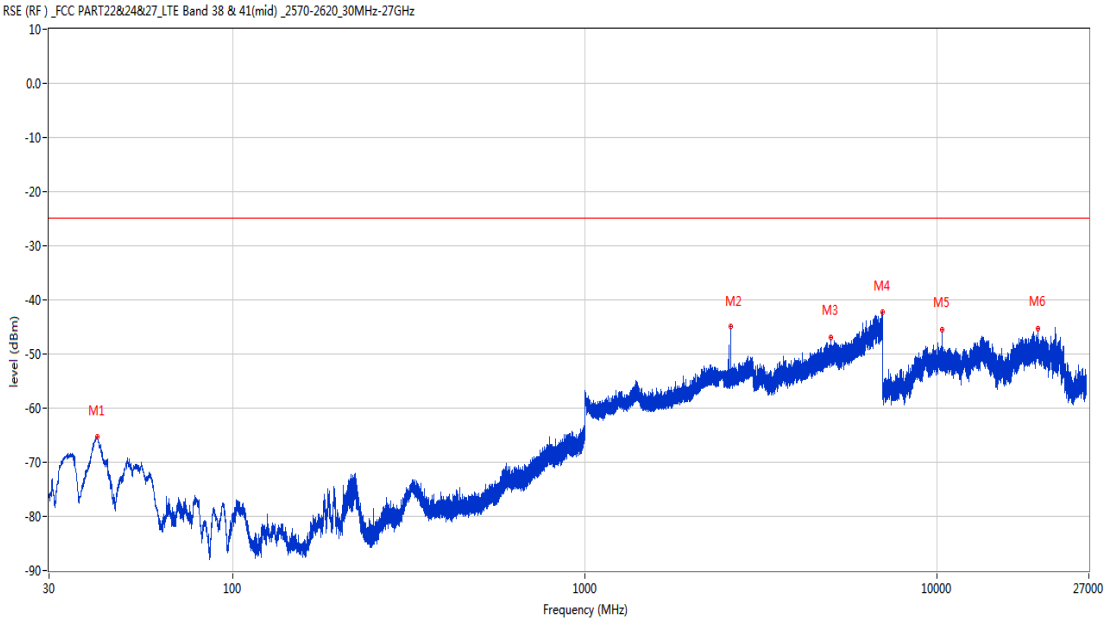
24.2 LTE Band 38 BW10, Middle Channel

RSE-H&H LTE Band 38 BW10 CH38000



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
220.750	-63.40	-15.11	-25.0	-38.40	278.00	Horizontal	Horizontal	Pass
1409.200	-54.89	-2.39	-25.0	-29.89	59.00	Horizontal	Horizontal	Pass
2590.900	-33.71	1.69	-25.0	-8.71	142.00	Horizontal	Horizontal	N/A
4909.400	-47.41	7.79	-25.0	-22.41	267.00	Horizontal	Horizontal	Pass
6976.800	-41.12	13.78	-25.0	-16.12	360.00	Horizontal	Horizontal	Pass
12772.575	-46.56	10.23	-25.0	-21.56	220.00	Horizontal	Horizontal	Pass

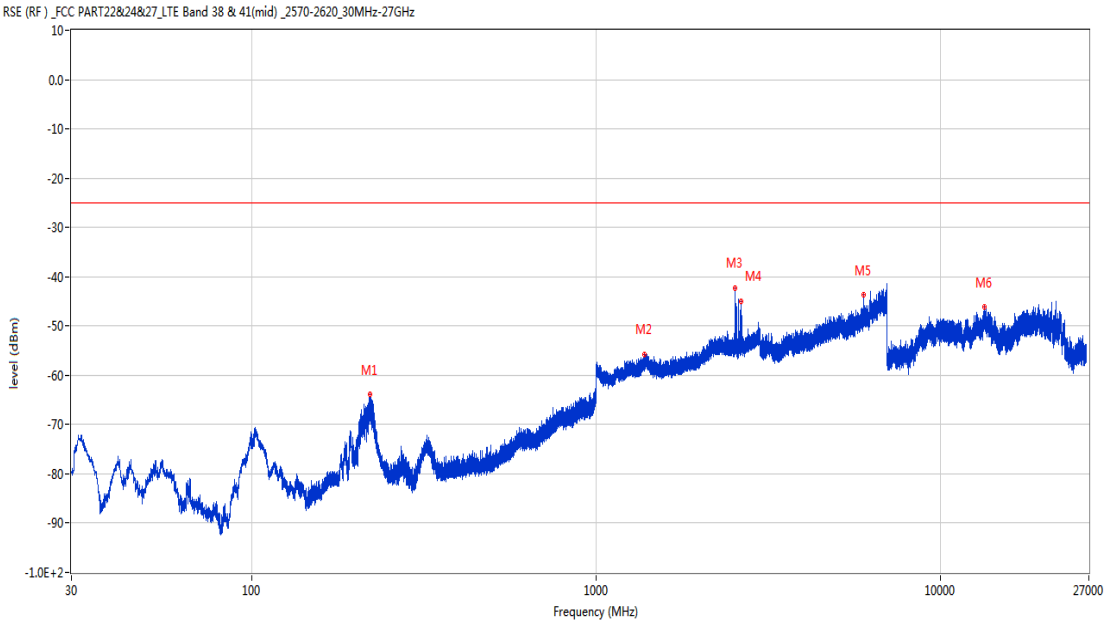
RSE-V&H LTE Band 38 BW10 CH38000



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.252	-65.38	-17.49	-25.0	-40.38	361.00	Vertical	Horizontal	Pass
2590.900	-44.88	1.69	-25.0	-19.88	1.00	Vertical	Horizontal	N/A
4989.000	-46.94	7.25	-25.0	-21.94	360.00	Vertical	Horizontal	Pass
6992.800	-42.28	13.61	-25.0	-17.28	258.00	Vertical	Horizontal	Pass
10363.175	-45.59	9.73	-25.0	-20.59	62.00	Vertical	Horizontal	Pass
19314.100	-45.40	15.98	-25.0	-20.40	276.00	Vertical	Horizontal	Pass

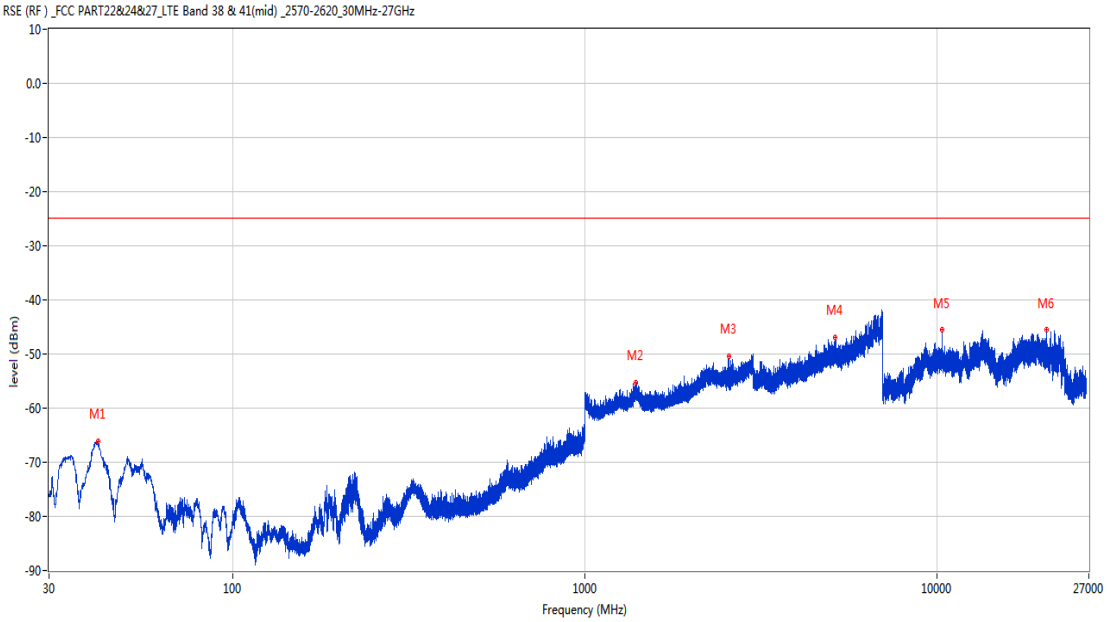
24.3 LTE Band 38 BW15, Middle Channel

RSE-H&H LTE Band 38 BW15 CH38000



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
220.848	-63.85	-15.12	-25.0	-38.85	240.00	Horizontal	Horizontal	Pass
1384.400	-55.74	-2.50	-25.0	-30.74	145.00	Horizontal	Horizontal	Pass
2539.100	-42.37	1.06	-25.0	-17.37	145.00	Horizontal	Horizontal	N/A
2633.700	-45.08	1.87	-25.0	-20.08	145.00	Horizontal	Horizontal	Pass
6002.600	-43.70	9.12	-25.0	-18.70	118.00	Horizontal	Horizontal	Pass
13432.500	-46.09	11.18	-25.0	-21.09	249.00	Horizontal	Horizontal	Pass

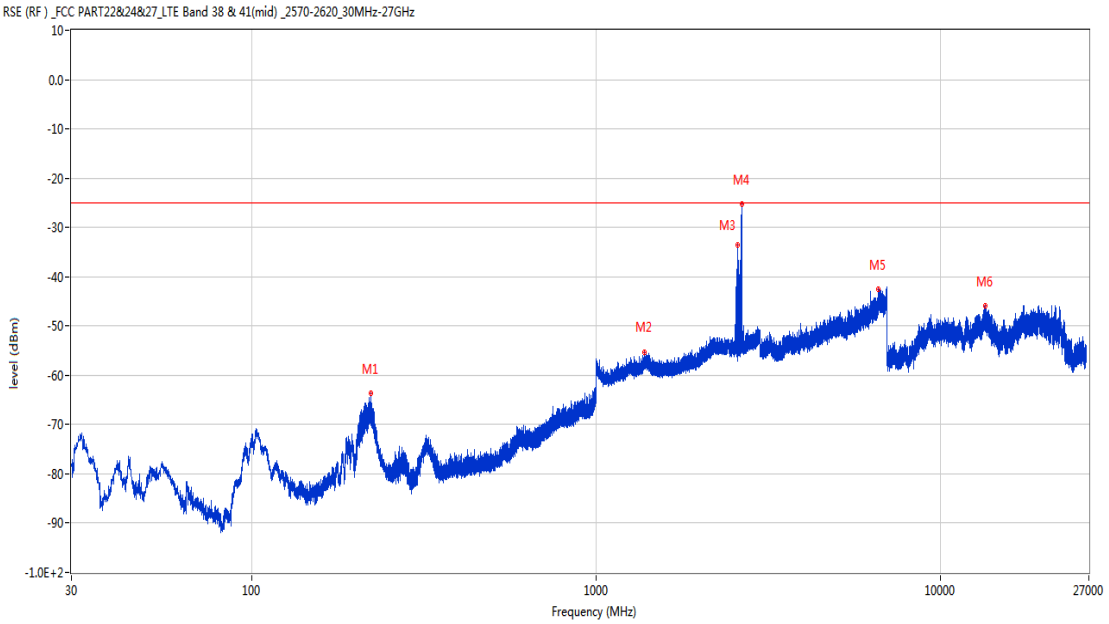
RSE-V&H LTE Band 38 BW15 CH38000



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.398	-66.14	-17.41	-25.0	-41.14	363.00	Vertical	Horizontal	Pass
1392.000	-55.29	-2.39	-25.0	-30.29	100.00	Vertical	Horizontal	Pass
2561.800	-50.41	1.41	-25.0	-25.41	360.00	Vertical	Horizontal	N/A
5141.600	-46.99	7.52	-25.0	-21.99	89.00	Vertical	Horizontal	Pass
10353.974	-45.56	9.74	-25.0	-20.56	360.00	Vertical	Horizontal	Pass
20422.926	-45.54	14.31	-25.0	-20.54	309.00	Vertical	Horizontal	Pass

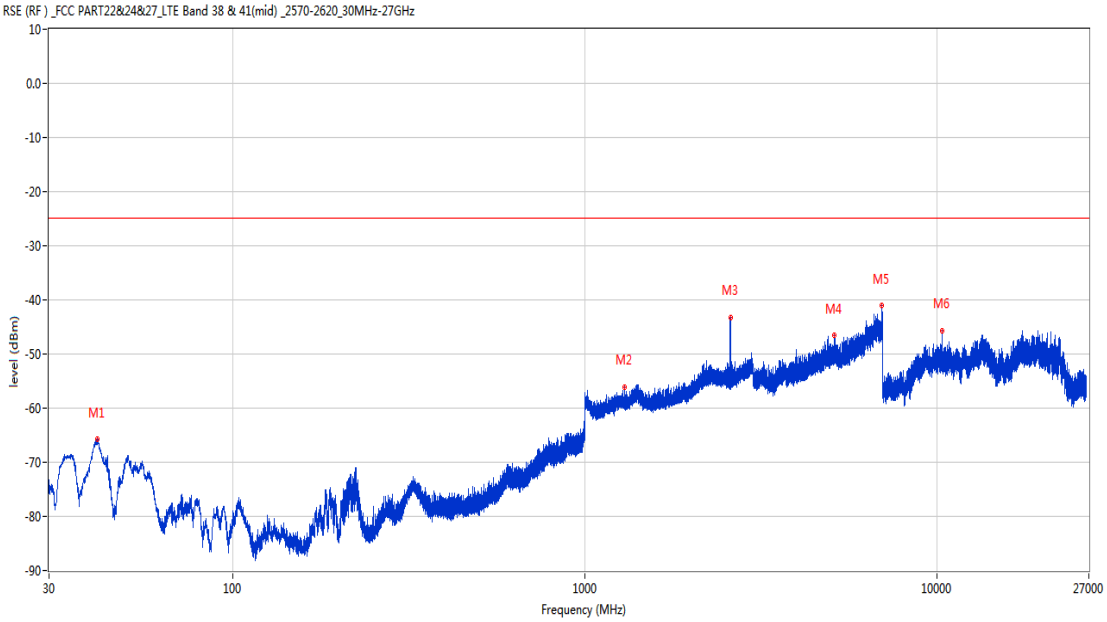
24.4 LTE Band 38 BW20, Middle Channel

RSE-H&H LTE Band 38 BW20 CH38000



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
222.254	-63.69	-15.06	-25.0	-38.69	281.00	Horizontal	Horizontal	Pass
1382.800	-55.27	-2.50	-25.0	-30.27	-3.00	Horizontal	Horizontal	Pass
2586.400	-33.51	1.65	-25.0	-8.51	130.00	Horizontal	Horizontal	N/A
2653.500	-25.35	2.06	-25.0	-0.35	286.00	Horizontal	Horizontal	N/A
6609.200	-42.56	12.27	-25.0	-17.56	182.00	Horizontal	Horizontal	Pass
13472.137	-45.86	11.23	-25.0	-20.86	360.00	Horizontal	Horizontal	Pass

RSE-V&H LTE Band 38 BW20 CH38000



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.155	-65.72	-17.54	-25.0	-40.72	311.00	Vertical	Horizontal	Pass
1293.200	-56.21	-3.67	-25.0	-31.21	-1.00	Vertical	Horizontal	Pass
2586.500	-43.18	1.65	-25.0	-18.18	1.00	Vertical	Horizontal	N/A
5110.600	-46.58	7.78	-25.0	-21.58	44.00	Vertical	Horizontal	Pass
6984.600	-41.03	13.74	-25.0	-16.03	164.00	Vertical	Horizontal	Pass
10344.776	-45.70	9.74	-25.0	-20.70	205.00	Vertical	Horizontal	Pass