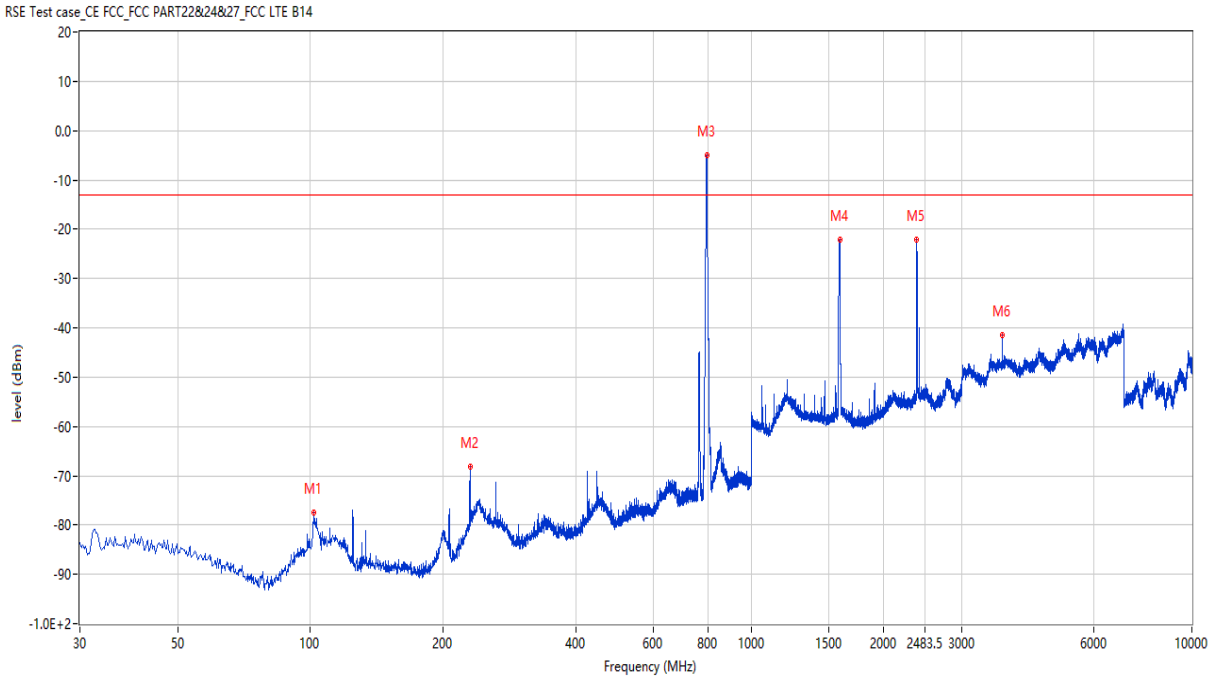
Annex A.7 Field Strength of Spurious Radiation

1 LTE Band 14 (Part90)

1.1 LTE Band 14 (Part90) BW5, Middle Channel

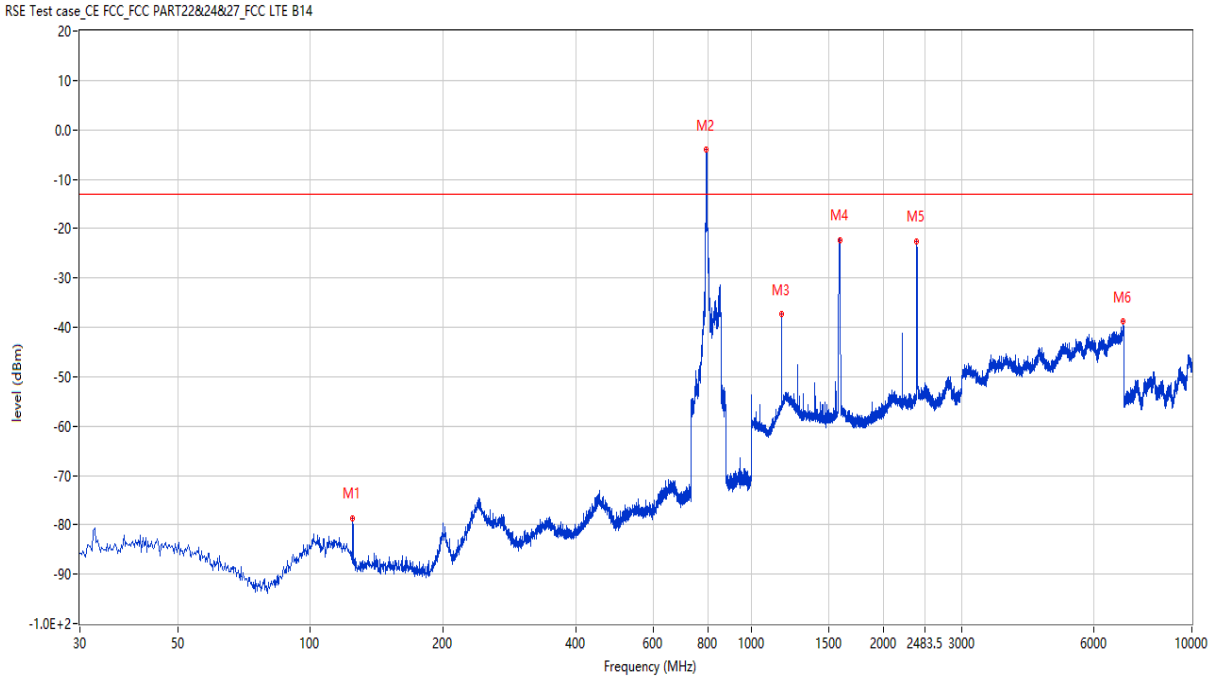
RSE-V LTE Band 14 (Part90) BW5 CH23330



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
101.762	-77.58	-11.42	-13.0	-64.58	275.60	Vertical	Horizontal	Pass
230.255	-68.17	-6.21	-13.0	-55.17	99.60	Vertical	Horizontal	Pass
792.714	-5.10	0.18	-13.0	7.90	148.70	Vertical	Horizontal	N.A
1587.853	-22.14	-1.25	-13.0	-9.14	127.70	Vertical	Horizontal	Pass
2374.656	-22.24	1.97	-13.0	-9.24	217.50	Vertical	Horizontal	Pass
3706.823	-41.58	8.71	-13.0	-28.58	119.80	Vertical	Horizontal	Pass

LTE Band 14 (Part90) BW5, Middle Channel

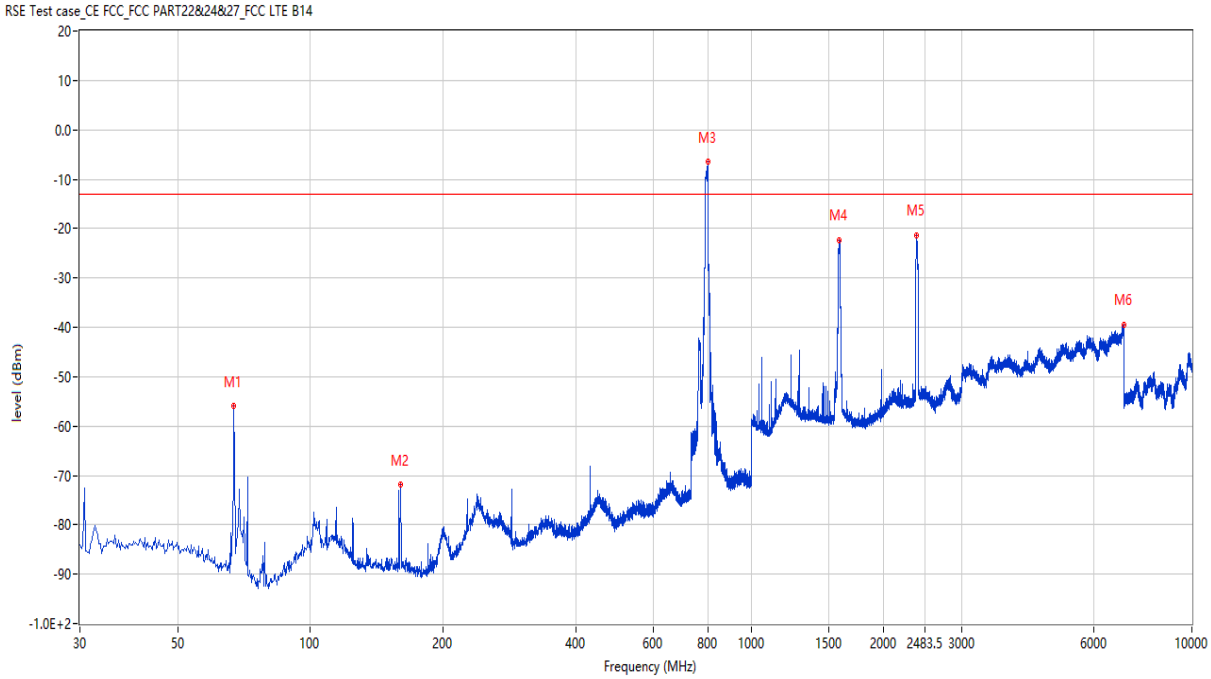
RSE-H LTE Band 14 (Part90) BW5 CH23330



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-78.66	-14.25	-13.0	-65.66	23.50	Horizontal	Horizontal	Pass
791.017	-4.08	0.20	-13.0	8.92	260.10	Horizontal	Horizontal	N.A
1174.456	-37.26	0.64	-13.0	-24.26	102.10	Horizontal	Horizontal	Pass
1588.353	-22.38	-1.24	-13.0	-9.38	213.90	Horizontal	Horizontal	Pass
2374.656	-22.51	1.97	-13.0	-9.51	238.60	Horizontal	Horizontal	Pass
6995.001	-38.74	14.43	-13.0	-25.74	138.60	Horizontal	Horizontal	Pass

1.2 LTE Band 14 (Part90) BW10, Middle Channel

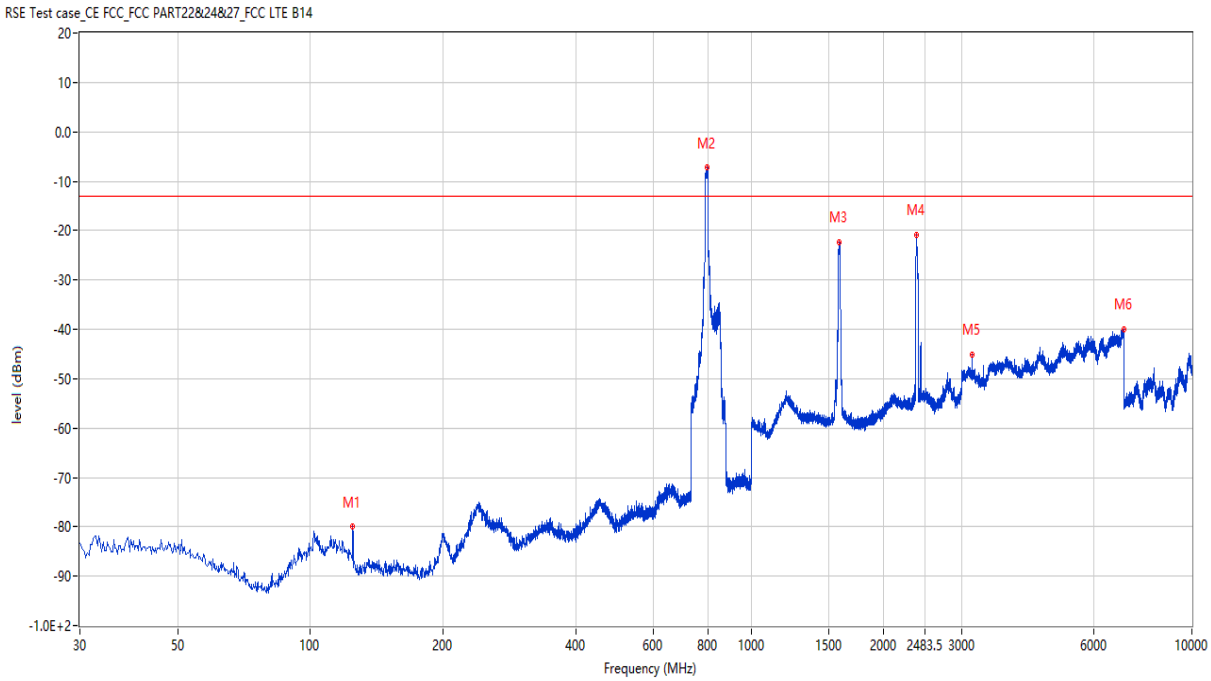
RSE-V LTE Band 14 (Part90) BW10 CH23330



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
67.093	-55.96	-15.86	-13.0	-42.96	55.00	Vertical	Horizontal	Pass
160.432	-71.87	-14.94	-13.0	-58.87	99.40	Vertical	Horizontal	Pass
796.836	-6.50	0.15	-13.0	6.50	329.00	Vertical	Horizontal	N.A
1585.854	-22.33	-1.27	-13.0	-9.33	233.00	Vertical	Horizontal	Pass
2372.157	-21.34	1.94	-13.0	-8.34	241.90	Vertical	Horizontal	Pass
7000.000	-39.43	14.58	-13.0	-26.43	137.10	Vertical	Horizontal	Pass

LTE Band 14 (Part90) BW10, Middle Channel

RSE-H LTE Band 14 (Part90) BW10 CH23330

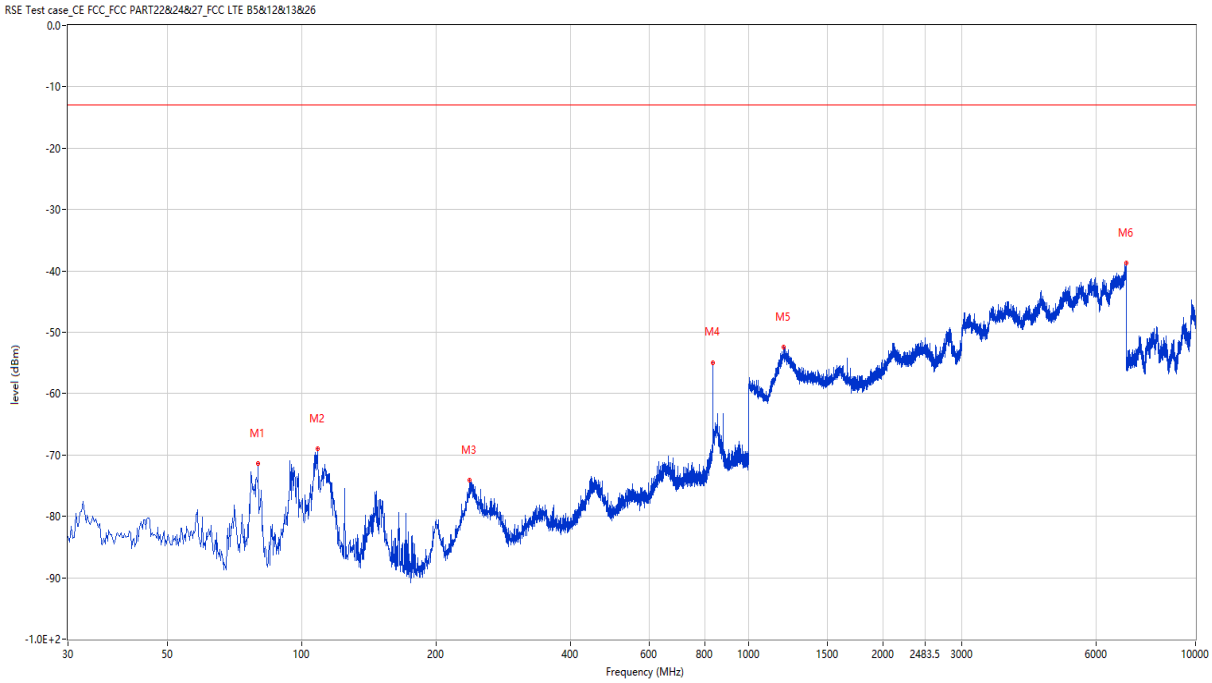


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-80.00	-14.25	-13.0	-67.00	148.10	Horizontal	Horizontal	Pass
794.411	-7.25	0.15	-13.0	5.75	89.40	Horizontal	Horizontal	N.A
1585.854	-22.33	-1.27	-13.0	-9.33	172.20	Horizontal	Horizontal	Pass
2372.657	-20.78	1.94	-13.0	-7.78	239.20	Horizontal	Horizontal	Pass
3168.958	-45.23	6.98	-13.0	-32.23	93.90	Horizontal	Horizontal	Pass
6998.000	-39.98	14.52	-13.0	-26.98	12.60	Horizontal	Horizontal	Pass

2 LTE Band 26 (Part22)

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

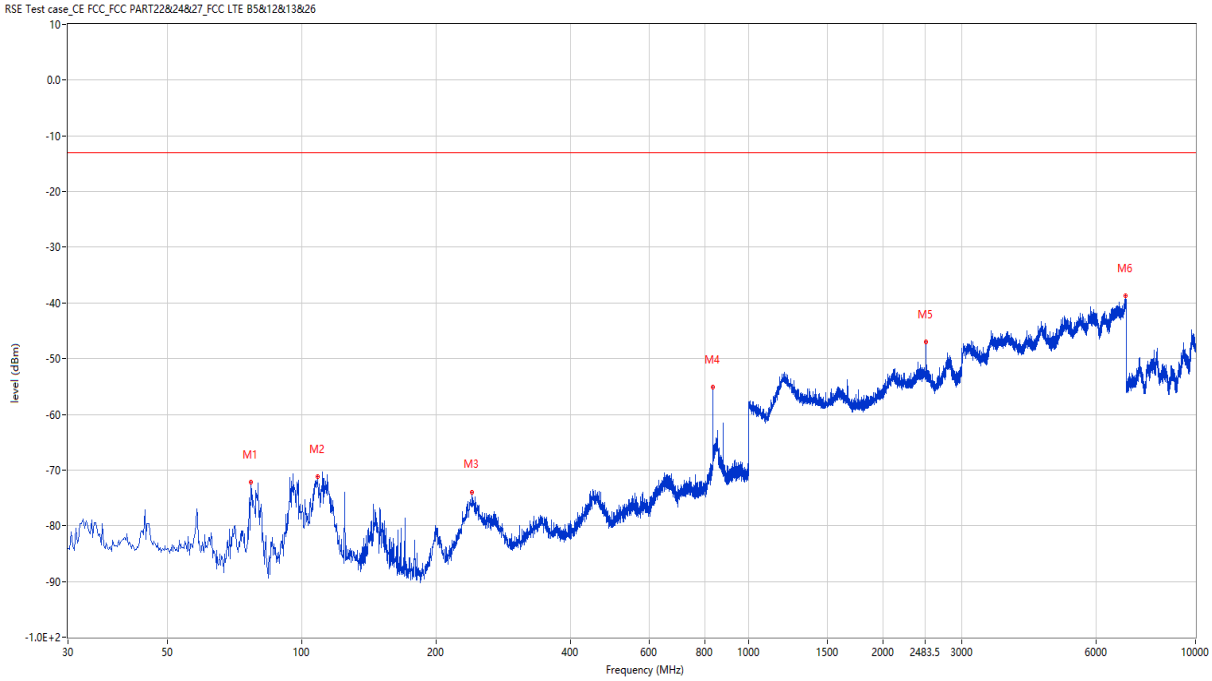
RSE-V LTE Band 26 (Part22) BW1.4 CH26915



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
79.943	-71.34	-18.97	-13.0	-58.34	160.10	Vertical	Horizontal	Pass
108.793	-68.94	-11.05	-13.0	-55.94	73.00	Vertical	Horizontal	Pass
237.771	-74.06	-3.12	-13.0	-61.06	106.50	Vertical	Horizontal	Pass
831.262	-54.90	6.25	-13.0	-41.90	194.00	Vertical	Horizontal	N/A
1198.450	-52.48	2.23	-13.0	-39.48	338.90	Vertical	Horizontal	Pass
7000.000	-38.67	14.58	-13.0	-25.67	136.00	Vertical	Horizontal	Pass

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

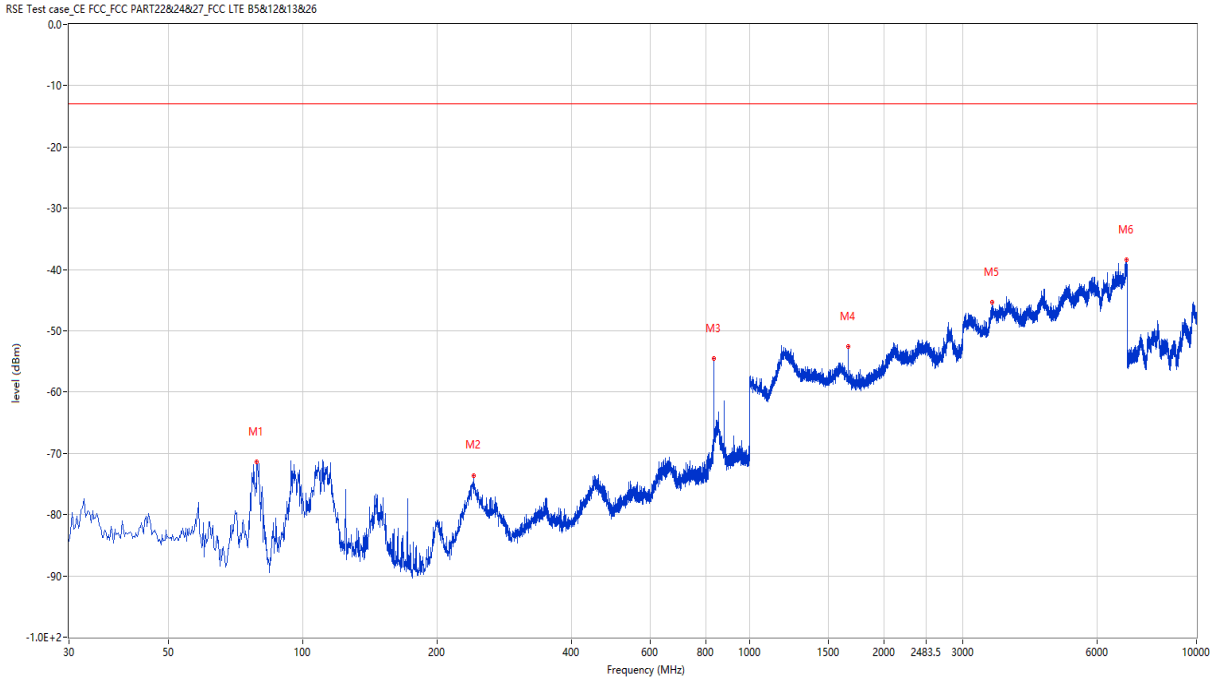
RSE-H LTE Band 26 (Part22) BW1.4 CH26915



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
77.033	-72.24	-18.90	-13.0	-59.24	300.00	Horizontal	Horizontal	Pass
108.793	-71.13	-11.05	-13.0	-58.13	140.40	Horizontal	Horizontal	Pass
240.680	-73.93	-2.40	-13.0	-60.93	83.80	Horizontal	Horizontal	Pass
831.505	-55.17	6.32	-13.0	-42.17	217.00	Horizontal	Horizontal	N/A
2494.126	-47.06	3.73	-13.0	-34.06	268.50	Horizontal	Horizontal	Pass
6982.004	-38.71	14.14	-13.0	-25.71	278.30	Horizontal	Horizontal	Pass

2.2 LTE Band 26 (Part22) BW3, Middle Channel

RSE-V LTE Band 26 (Part22) BW3 CH26915



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
78.973	-71.35	-18.94	-13.0	-58.35	338.00	Vertical	Horizontal	Pass
240.922	-73.58	-2.47	-13.0	-60.58	77.10	Vertical	Horizontal	Pass
831.505	-54.51	6.32	-13.0	-41.51	204.00	Vertical	Horizontal	N/A
1662.334	-52.62	-2.63	-13.0	-39.62	50.20	Vertical	Horizontal	Pass
3485.879	-45.39	8.44	-13.0	-32.39	302.40	Vertical	Horizontal	Pass
6979.005	-38.42	14.09	-13.0	-25.42	143.50	Vertical	Horizontal	Pass

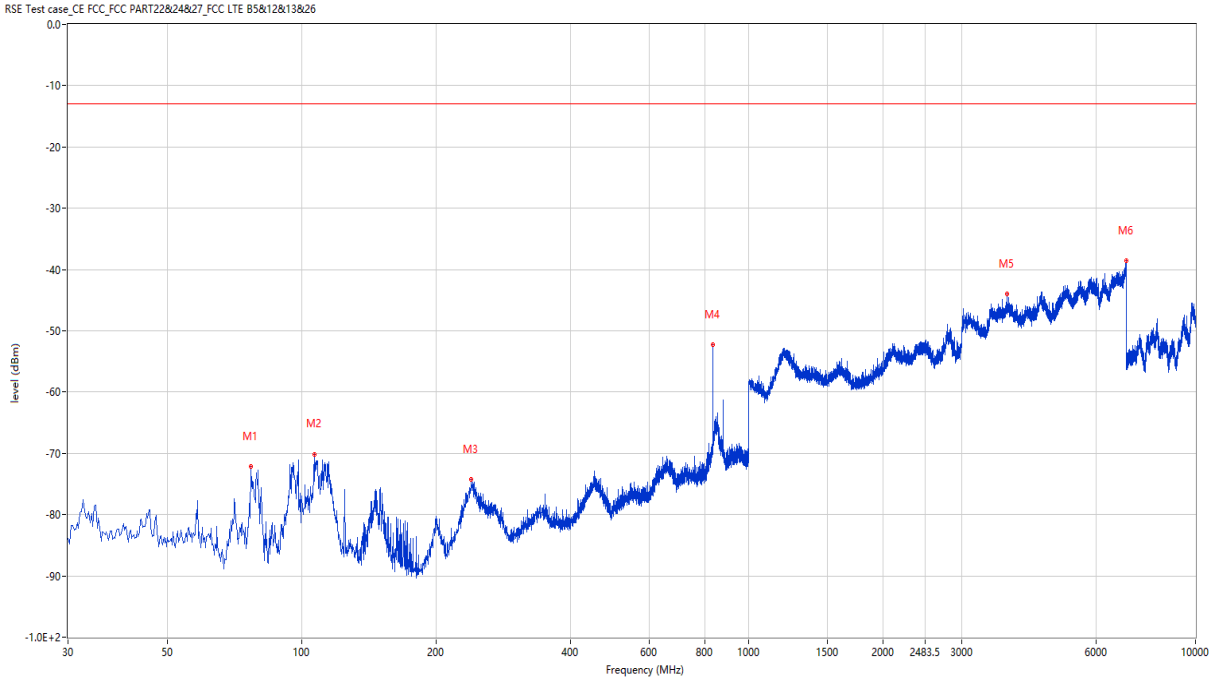
LTE Band 26 (Part22) BW3, Middle Channel

RSE-H LTE Band 26 (Part22) BW3 CH26915

Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
77.033	-72.20	-18.90	-13.0	-59.20	254.60	Horizontal	Horizontal	Pass
108.793	-69.11	-11.05	-13.0	-56.11	85.70	Horizontal	Horizontal	Pass
150.007	-74.67	-15.17	-13.0	-61.67	327.20	Horizontal	Horizontal	Pass
830.292	-53.87	6.01	-13.0	-40.87	201.40	Horizontal	Horizontal	N/A
1189.453	-51.76	1.59	-13.0	-38.76	344.90	Horizontal	Horizontal	Pass
4511.622	-43.79	11.30	-13.0	-30.79	356.40	Horizontal	Horizontal	Pass

2.3 LTE Band 26 (Part22) BW5, Middle Channel

RSE-V LTE Band 26 (Part22) BW5 CH26915



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
77.033	-72.21	-18.90	-13.0	-59.21	149.30	Vertical	Horizontal	Pass
106.611	-70.12	-11.52	-13.0	-57.12	183.20	Vertical	Horizontal	Pass
239.225	-74.30	-2.53	-13.0	-61.30	0.60	Vertical	Horizontal	Pass
831.505	-52.31	6.32	-13.0	-39.31	200.30	Vertical	Horizontal	N/A
3781.805	-44.01	9.69	-13.0	-31.01	111.10	Vertical	Horizontal	Pass
6997.001	-38.56	14.49	-13.0	-25.56	359.50	Vertical	Horizontal	Pass

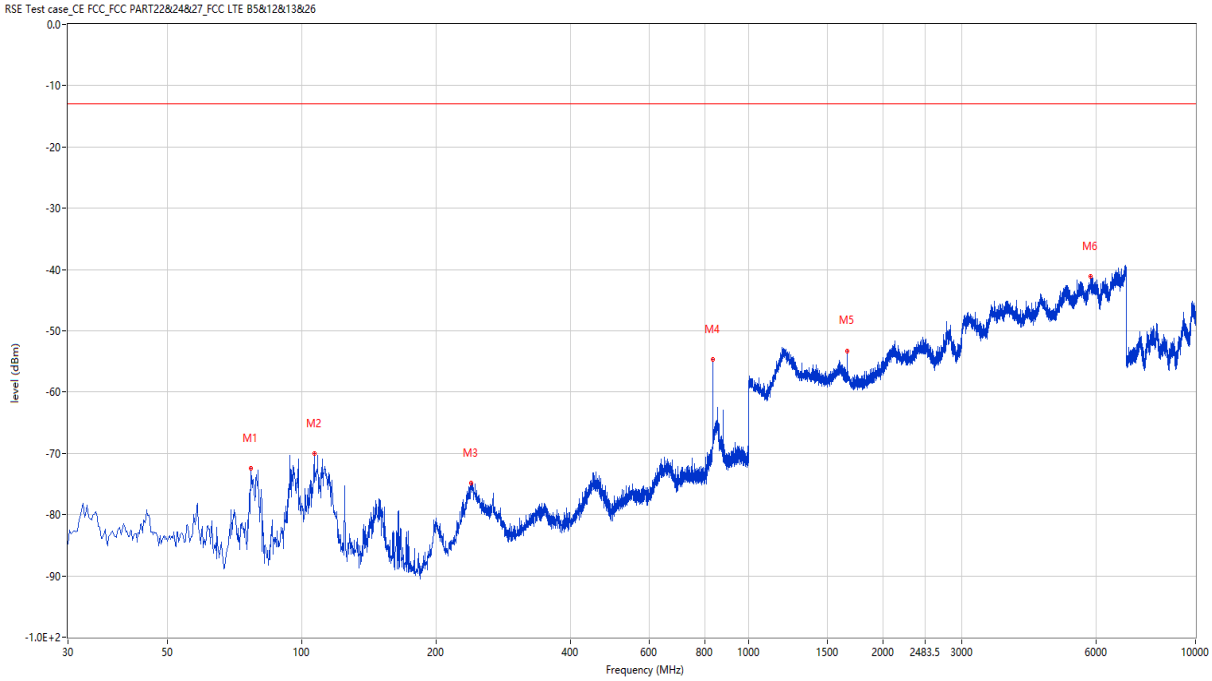
LTE Band 26 (Part22) BW5, Middle Channel

RSE-H LTE Band 26 (Part22) BW5 CH26915

Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
77.033	-72.34	-18.90	-13.0	-59.34	159.00	Horizontal	Horizontal	Pass
108.550	-70.17	-11.11	-13.0	-57.17	92.70	Horizontal	Horizontal	Pass
240.195	-73.64	-2.26	-13.0	-60.64	357.60	Horizontal	Horizontal	Pass
829.323	-40.84	5.80	-13.0	-27.84	211.80	Horizontal	Horizontal	N/A
1658.335	-54.21	-2.50	-13.0	-41.21	55.00	Horizontal	Horizontal	Pass
5562.359	-42.45	11.33	-13.0	-29.45	178.10	Horizontal	Horizontal	Pass

2.4 LTE Band 26 (Part22) BW10, Middle Channel

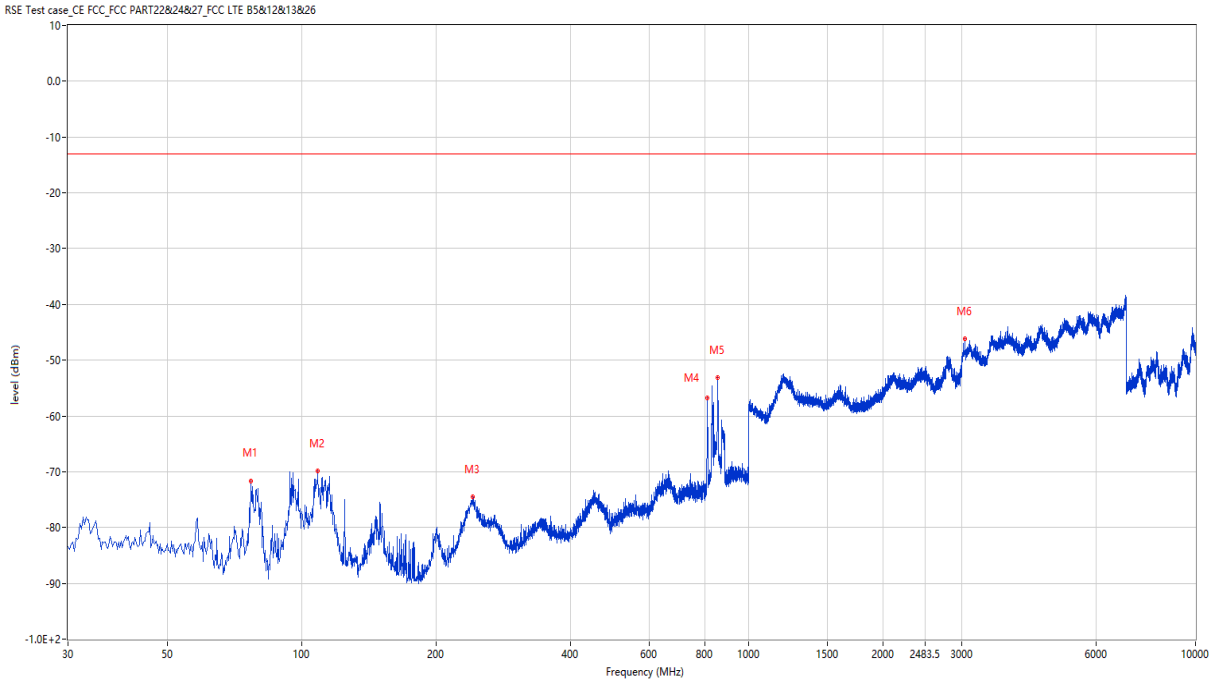
RSE-V LTE Band 26 (Part22) BW10 CH26915



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
77.033	-72.47	-18.90	-13.0	-59.47	2.50	Vertical	Horizontal	Pass
106.611	-70.04	-11.52	-13.0	-57.04	192.90	Vertical	Horizontal	Pass
238.983	-74.87	-2.63	-13.0	-61.87	216.30	Vertical	Horizontal	Pass
831.505	-54.73	6.32	-13.0	-41.73	206.30	Vertical	Horizontal	N/A
1662.834	-53.26	-2.64	-13.0	-40.26	328.90	Vertical	Horizontal	Pass
5823.294	-41.09	12.56	-13.0	-28.09	141.70	Vertical	Horizontal	Pass

LTE Band 26 (Part22) BW10, Middle Channel

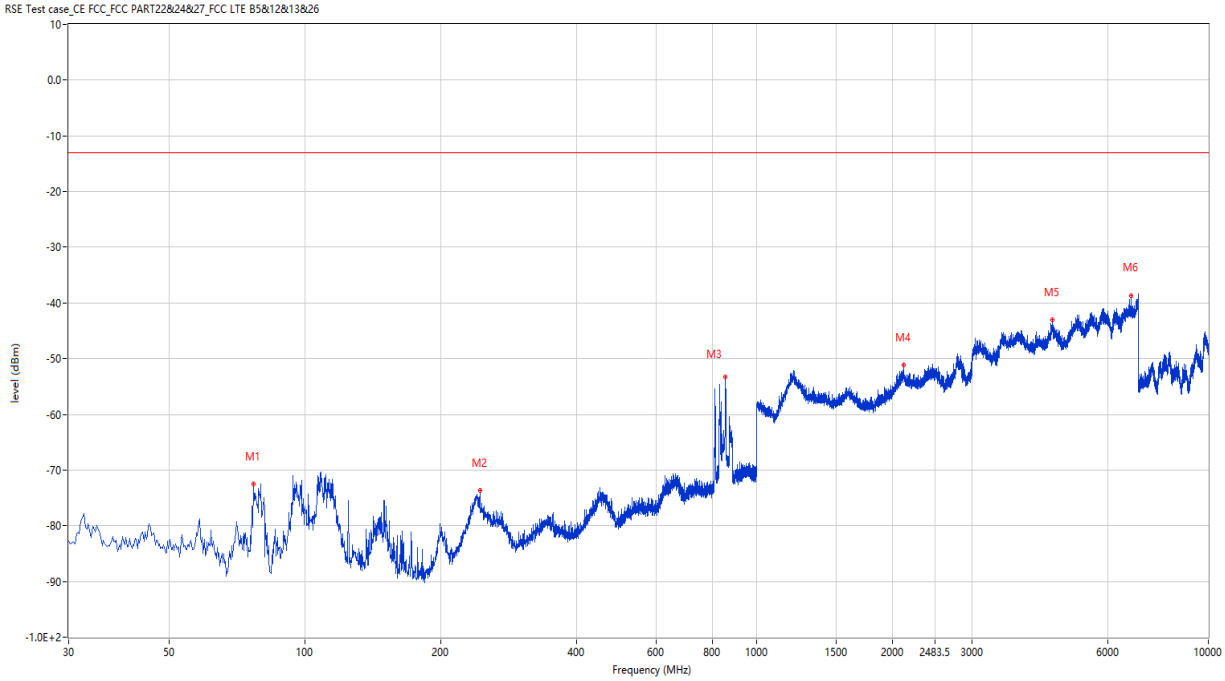
RSE-H LTE Band 26 (Part22) BW10 CH26915



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
77.033	-71.62	-18.90	-13.0	-58.62	280.70	Vertical	Horizontal	Pass
108.793	-69.82	-11.05	-13.0	-56.82	7.50	Vertical	Horizontal	Pass
241.165	-74.52	-2.54	-13.0	-61.52	74.50	Vertical	Horizontal	Pass
808.230	-56.83	1.26	-13.0	-43.83	194.70	Vertical	Horizontal	Pass
831.627	-53.07	9.76	-13.0	-40.07	201.40	Vertical	Horizontal	N/A
3048.988	-46.22	6.23	-13.0	-33.22	342.60	Vertical	Horizontal	Pass

2.5 LTE Band 26 (Part22) BW15, Middle Channel

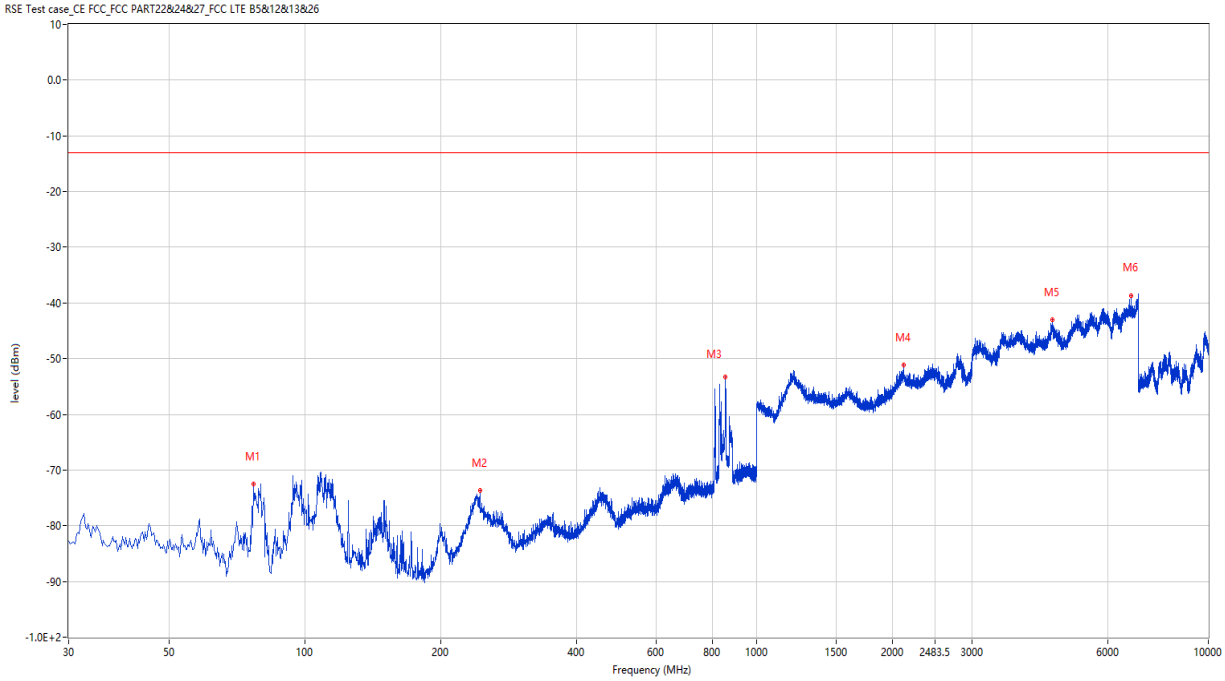
RSE-V LTE Band 26 (Part22) BW15 CH26915



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
77.033	-72.46	-18.90	-13.0	-59.46	346.20	Horizontal	Horizontal	Pass
244.074	-73.67	-3.35	-13.0	-60.67	316.00	Horizontal	Horizontal	Pass
831.473	-54.20	1.62	-13.0	-41.20	196.20	Horizontal	Horizontal	N/A
2114.221	-51.20	2.01	-13.0	-38.20	2.50	Horizontal	Horizontal	Pass
4517.621	-43.06	11.14	-13.0	-30.06	352.60	Horizontal	Horizontal	Pass
6754.061	-38.64	12.66	-13.0	-25.64	198.90	Horizontal	Horizontal	Pass

LTE Band 26 (Part22) BW15, Middle Channel

RSE-H LTE Band 26 (Part22) BW15 CH26915

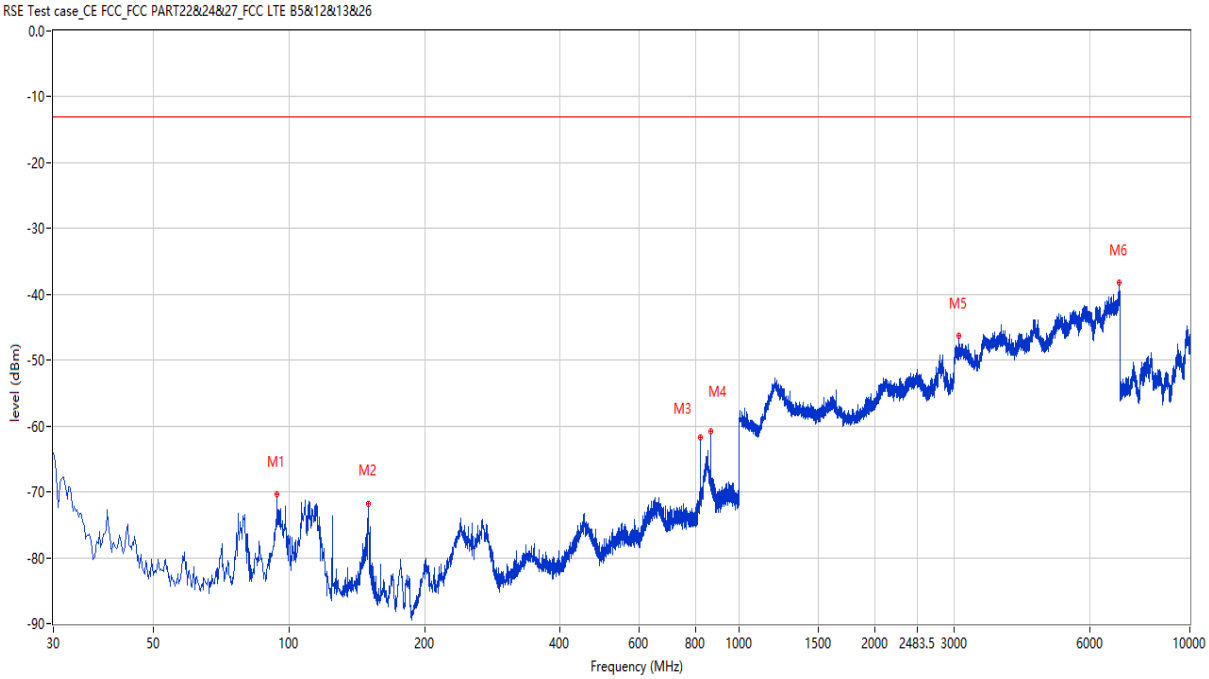


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
77.033	-72.46	-18.90	-13.0	-59.46	346.20	Horizontal	Horizontal	Pass
244.074	-73.67	-3.35	-13.0	-60.67	316.00	Horizontal	Horizontal	Pass
831.473	-54.20	1.62	-13.0	-41.20	196.20	Horizontal	Horizontal	N/A
2114.221	-51.20	2.01	-13.0	-38.20	2.50	Horizontal	Horizontal	Pass
4517.621	-43.06	11.14	-13.0	-30.06	352.60	Horizontal	Horizontal	Pass
6754.061	-38.64	12.66	-13.0	-25.64	198.90	Horizontal	Horizontal	Pass

3 LTE Band 26 (Part90)

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

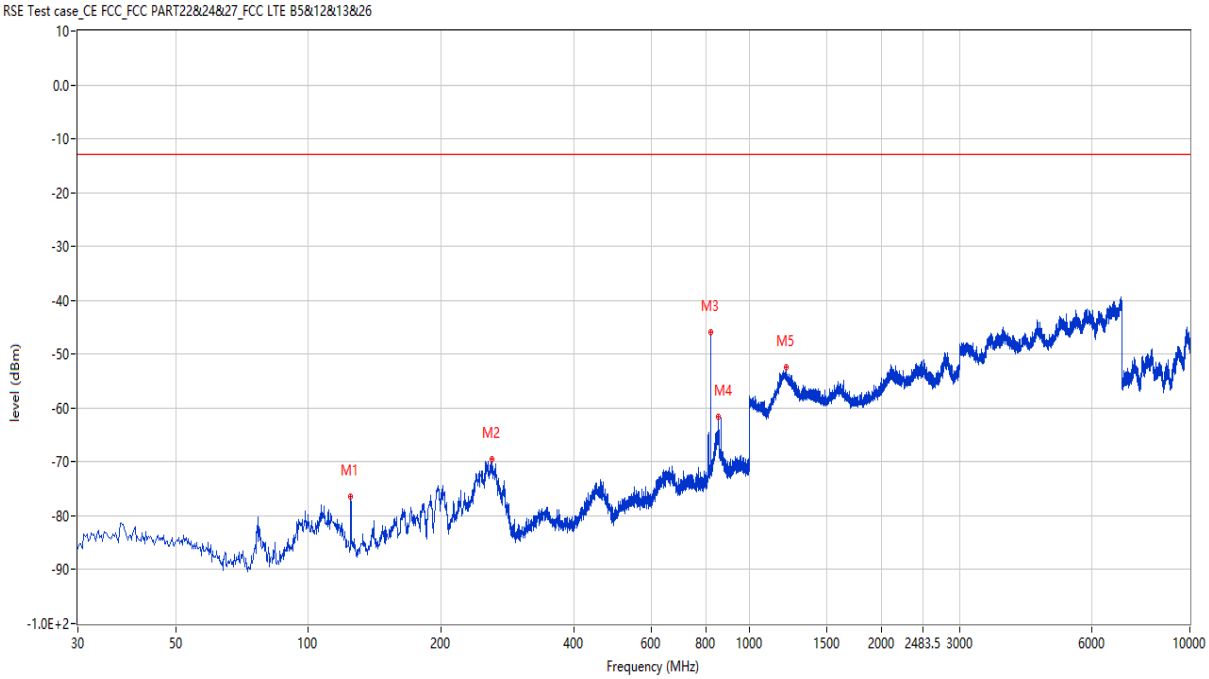
RSE-V LTE Band 26 (Part90) BW1.4 CH26740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
94.246	-70.34	-12.47	-13.0	-57.34	160.10	Vertical	Horizontal	Pass
149.765	-71.75	-15.17	-13.0	-58.75	359.40	Vertical	Horizontal	Pass
818.413	-61.79	3.74	-13.0	-48.79	143.00	Vertical	Horizontal	N/A
863.749	-60.84	5.38	-13.0	-47.84	328.30	Vertical	Horizontal	N/A
3069.983	-46.32	6.36	-13.0	-33.32	200.80	Vertical	Horizontal	Pass
6976.006	-38.21	14.05	-13.0	-25.21	77.60	Vertical	Horizontal	Pass

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

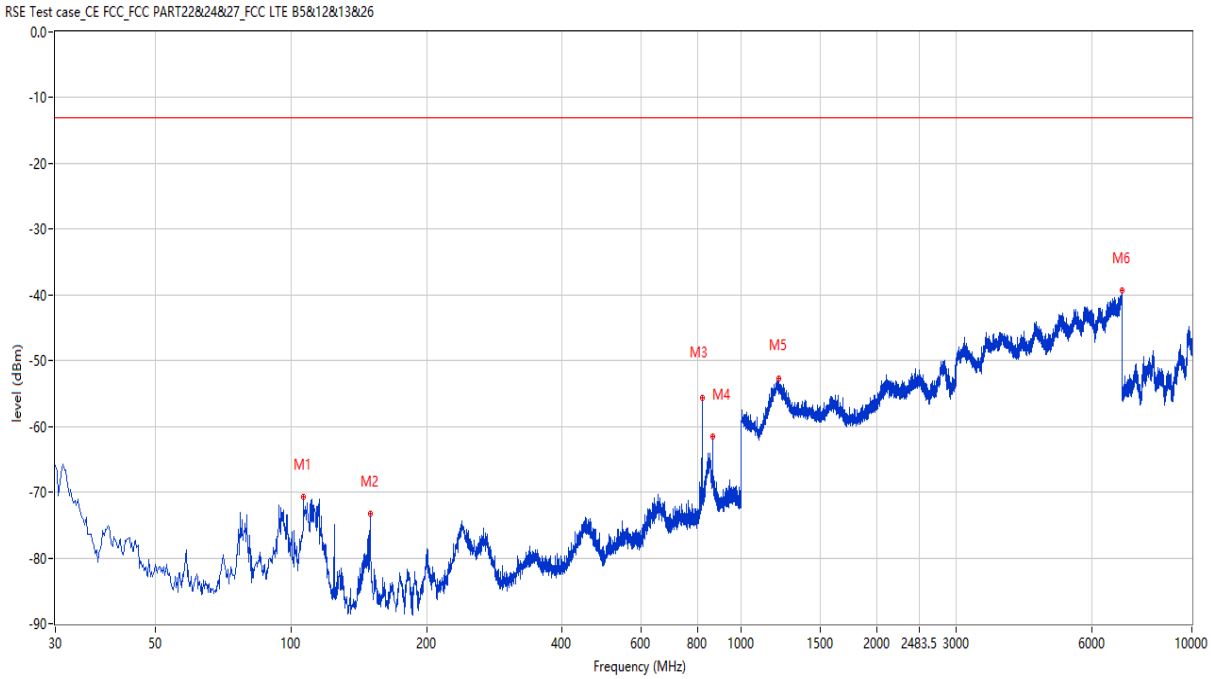
RSE-H LTE Band 26 (Part90) BW1.4 CH26740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-76.38	-14.25	-13.0	-63.38	316.80	Horizontal	Horizontal	Pass
261.287	-69.45	-6.25	-13.0	-56.45	306.00	Horizontal	Horizontal	Pass
818.413	-45.87	3.74	-13.0	-32.87	236.40	Horizontal	Horizontal	N/A
851.870	-61.58	9.76	-13.0	-48.58	214.80	Horizontal	Horizontal	Pass
1211.447	-52.51	1.78	-13.0	-39.51	137.30	Horizontal	Horizontal	Pass

3.2 LTE Band 26 (Part90) BW3, Middle Channel

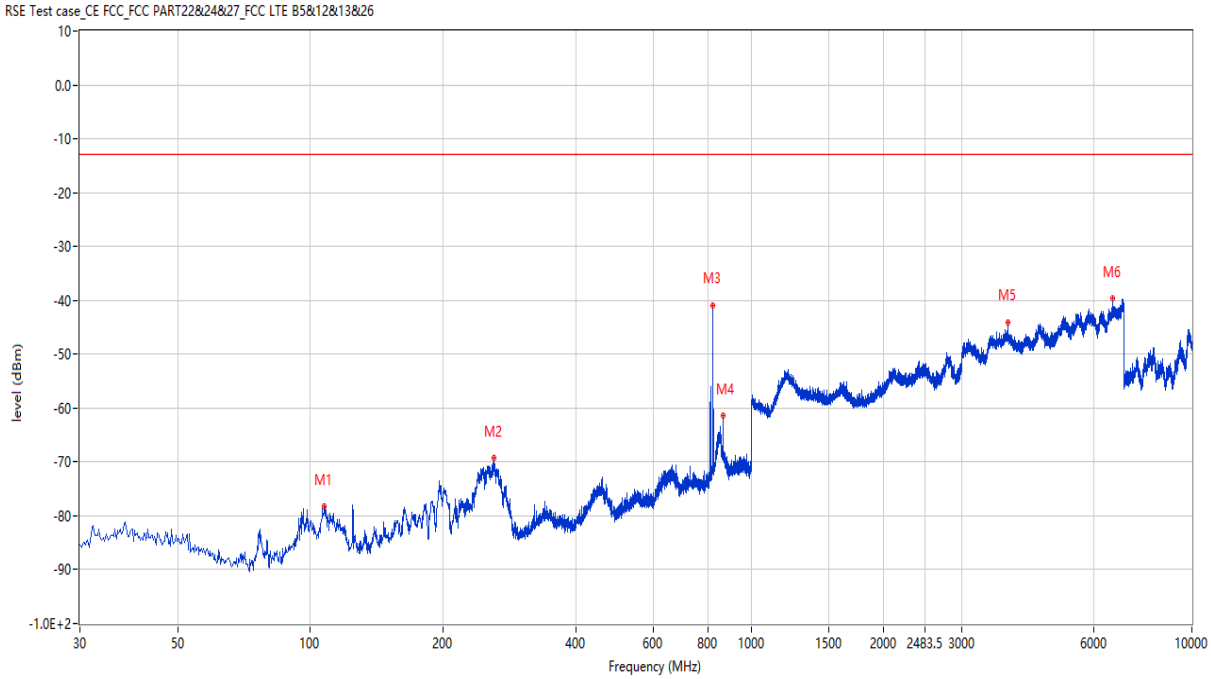
RSE-V LTE Band 26 (Part90) BW3 CH26740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
106.611	-70.66	-11.52	-13.0	-57.66	346.50	Vertical	Horizontal	Pass
149.765	-73.32	-15.17	-13.0	-60.32	43.30	Vertical	Horizontal	Pass
817.686	-55.66	3.63	-13.0	-42.66	78.60	Vertical	Horizontal	N/A
862.779	-61.59	5.42	-13.0	-48.59	236.00	Vertical	Horizontal	N/A
1208.948	-52.66	1.92	-13.0	-39.66	356.50	Vertical	Horizontal	Pass
6991.002	-39.39	14.31	-13.0	-26.39	22.90	Vertical	Horizontal	Pass

LTE Band 26 (Part90) BW3, Middle Channel

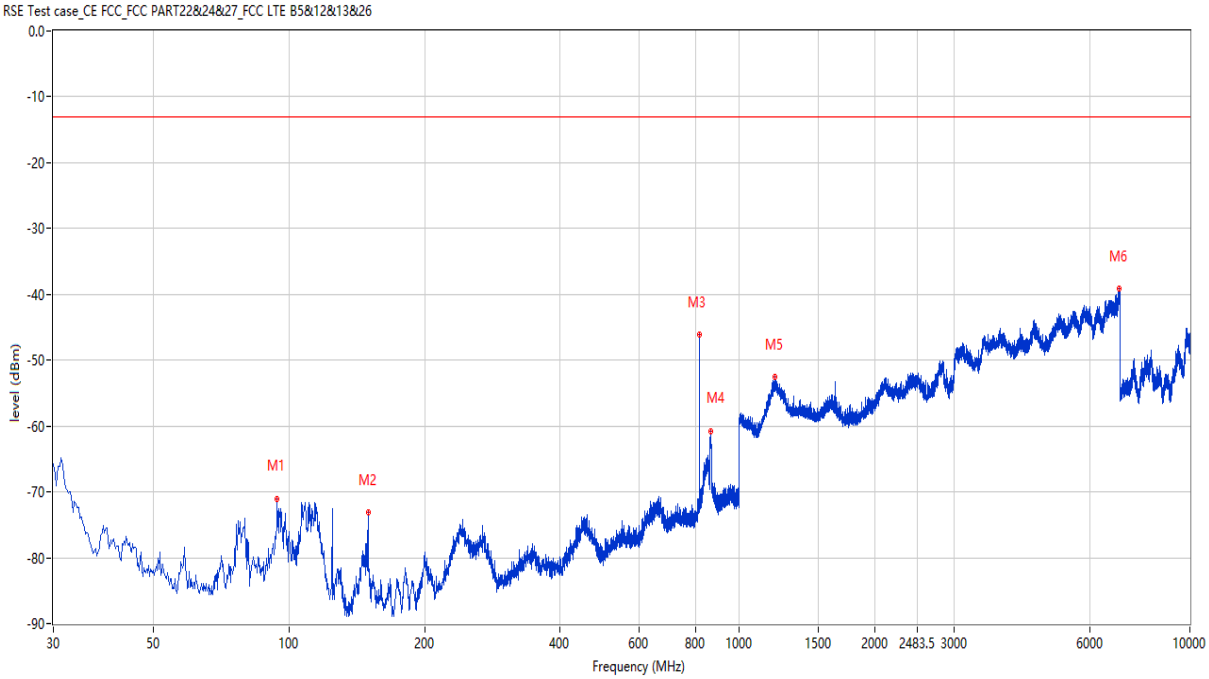
RSE-H LTE Band 26 (Part90) BW3 CH26740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
107.581	-78.21	-11.31	-13.0	-65.21	77.90	Horizontal	Horizontal	Pass
260.317	-69.26	-6.27	-13.0	-56.26	309.70	Horizontal	Horizontal	Pass
817.686	-40.88	3.63	-13.0	-27.88	236.00	Horizontal	Horizontal	N/A
862.779	-61.46	5.42	-13.0	-48.46	131.40	Horizontal	Horizontal	N/A
3817.796	-44.04	9.22	-13.0	-31.04	117.40	Horizontal	Horizontal	Pass
6618.095	-39.57	12.77	-13.0	-26.57	244.30	Horizontal	Horizontal	Pass

3.3 LTE Band 26 (Part90) BW5, Middle Channel

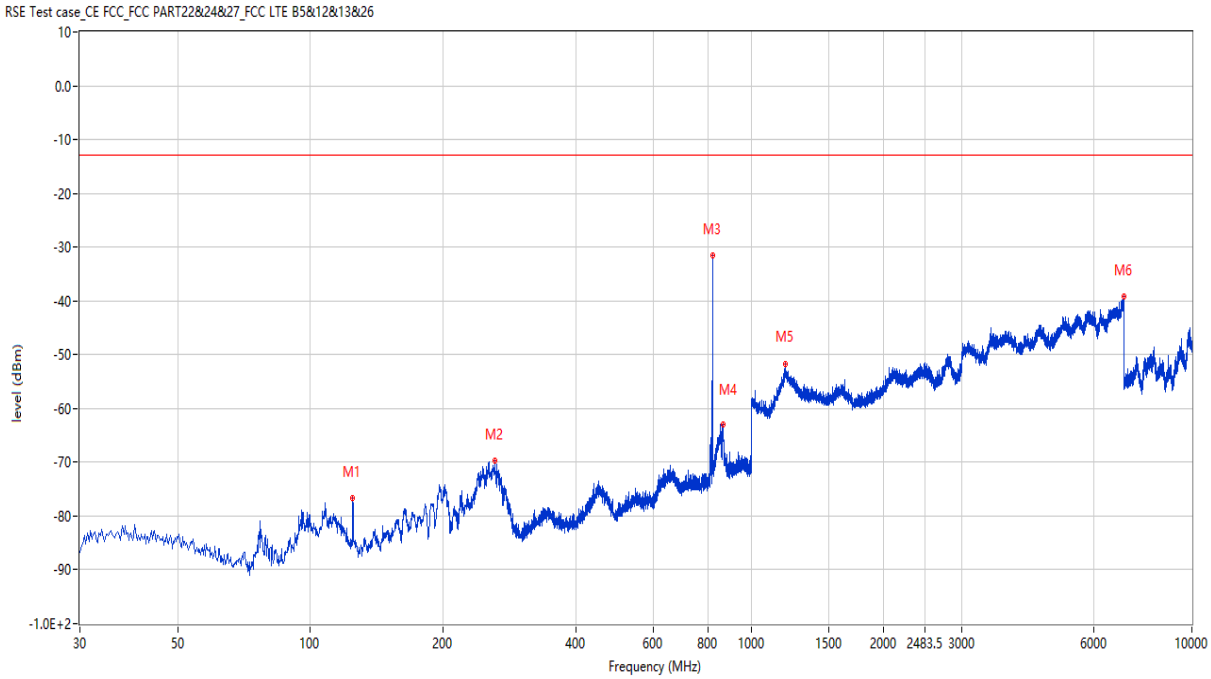
RSE-V LTE Band 26 (Part90) BW5 CH26740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
94.246	-70.99	-12.47	-13.0	-57.99	86.10	Vertical	Horizontal	Pass
149.765	-73.06	-15.17	-13.0	-60.06	357.00	Vertical	Horizontal	Pass
816.716	-46.07	3.47	-13.0	-33.07	83.50	Vertical	Horizontal	N/A
861.810	-60.73	5.56	-13.0	-47.73	231.20	Vertical	Horizontal	N/A
1197.451	-52.55	2.16	-13.0	-39.55	358.80	Vertical	Horizontal	Pass
6981.005	-39.09	14.12	-13.0	-26.09	113.30	Vertical	Horizontal	Pass

LTE Band 26 (Part90) BW5, Middle Channel

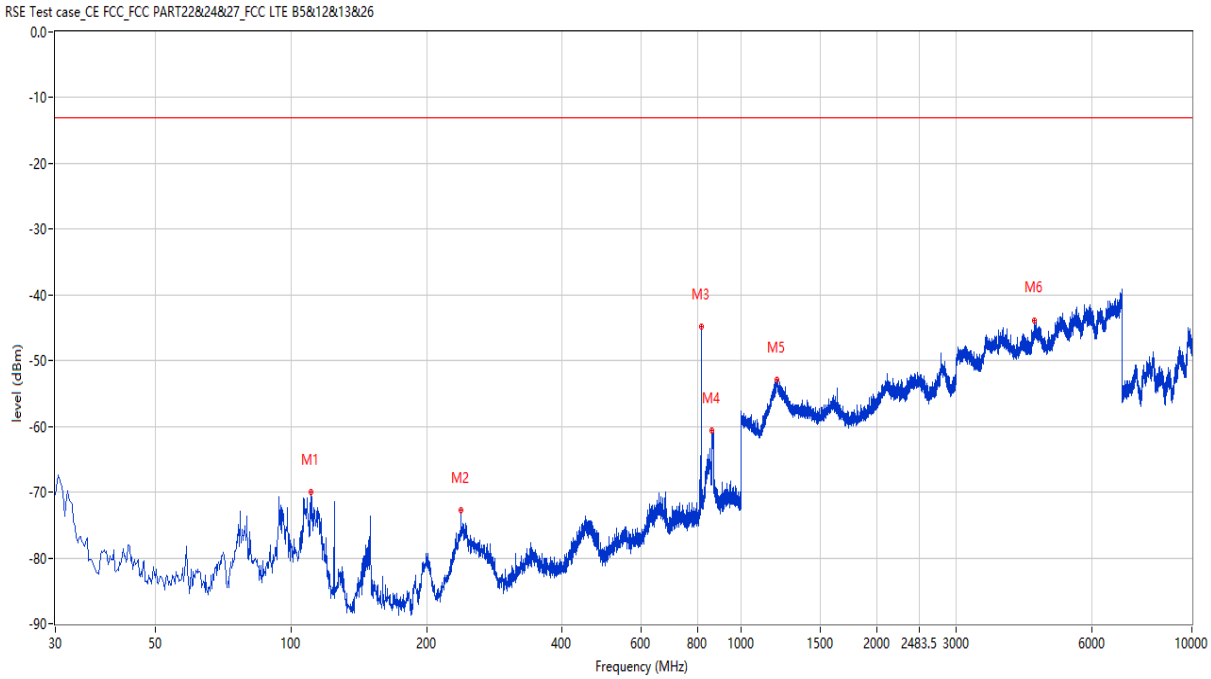
RSE-H LTE Band 26 (Part90) BW5 CH26740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-76.62	-14.25	-13.0	-63.62	321.20	Horizontal	Horizontal	Pass
262.014	-69.64	-6.23	-13.0	-56.64	305.20	Horizontal	Horizontal	Pass
816.716	-31.58	3.47	-13.0	-18.58	234.90	Horizontal	Horizontal	N/A
862.052	-62.91	5.53	-13.0	-49.91	146.30	Horizontal	Horizontal	N/A
1194.451	-51.67	1.95	-13.0	-38.67	201.60	Horizontal	Horizontal	Pass
6998.000	-39.17	14.52	-13.0	-26.17	259.20	Horizontal	Horizontal	Pass

3.4 LTE Band 26 (Part90) BW10, Middle Channel

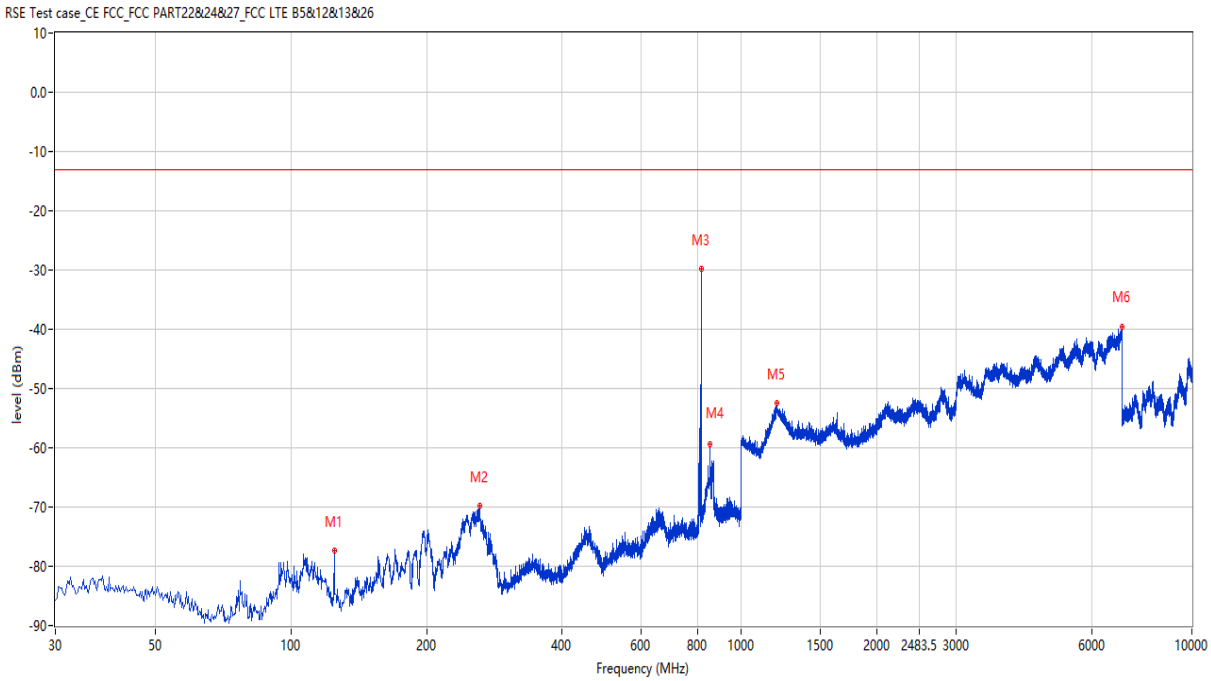
RSE-V LTE Band 26 (Part90) BW10 CH26740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
110.732	-69.99	-10.69	-13.0	-56.99	342.10	Vertical	Horizontal	Pass
238.255	-72.81	-2.93	-13.0	-59.81	317.10	Vertical	Horizontal	Pass
814.534	-44.90	3.12	-13.0	-31.90	175.40	Vertical	Horizontal	N/A
859.628	-60.69	5.88	-13.0	-47.69	97.20	Vertical	Horizontal	N/A
1198.950	-52.83	2.26	-13.0	-39.83	155.10	Vertical	Horizontal	Pass
4471.632	-43.91	10.11	-13.0	-30.91	209.30	Vertical	Horizontal	Pass

LTE Band 26 (Part90) BW10, Middle Channel

RSE-H LTE Band 26 (Part90) BW10 CH26740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-77.33	-14.25	-13.0	-64.33	308.20	Horizontal	Horizontal	Pass
262.014	-69.89	-6.23	-13.0	-56.89	310.80	Horizontal	Horizontal	Pass
814.534	-29.85	3.12	-13.0	-16.85	235.60	Horizontal	Horizontal	N/A
863.839	-59.43	9.71	-13.0	-46.43	254.60	Horizontal	Horizontal	N/A
1200.950	-52.54	2.29	-13.0	-39.54	252.60	Horizontal	Horizontal	Pass
6991.002	-39.50	14.31	-13.0	-26.50	109.20	Horizontal	Horizontal	Pass