EXHIBIT E- RADIATED SPURIOUS EMISSION DATA

report number :

SHE19110011-02BE

Note : Transmit frequency is ignore ,mark →

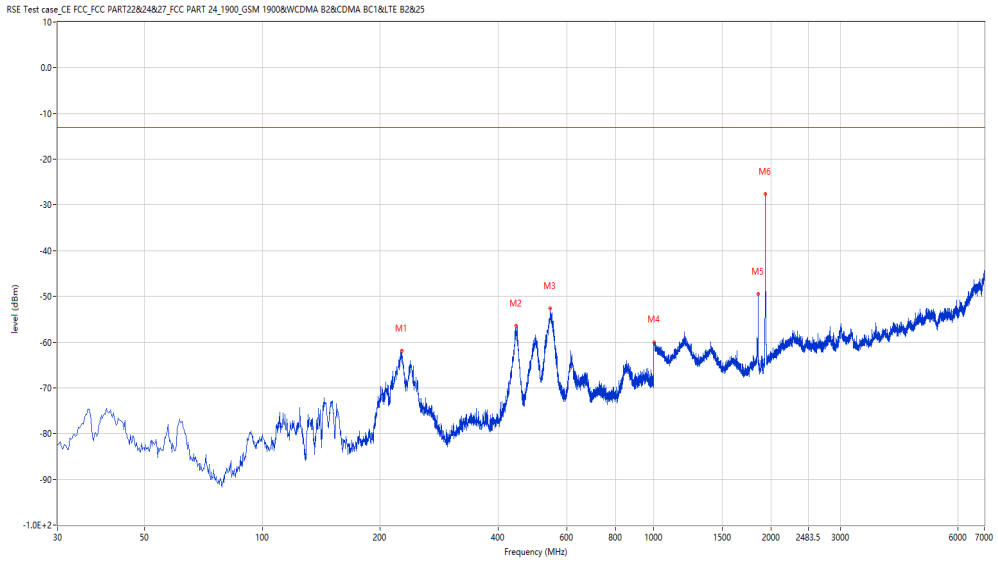
LTE-B2-1.4-LCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-02_14.22.36

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



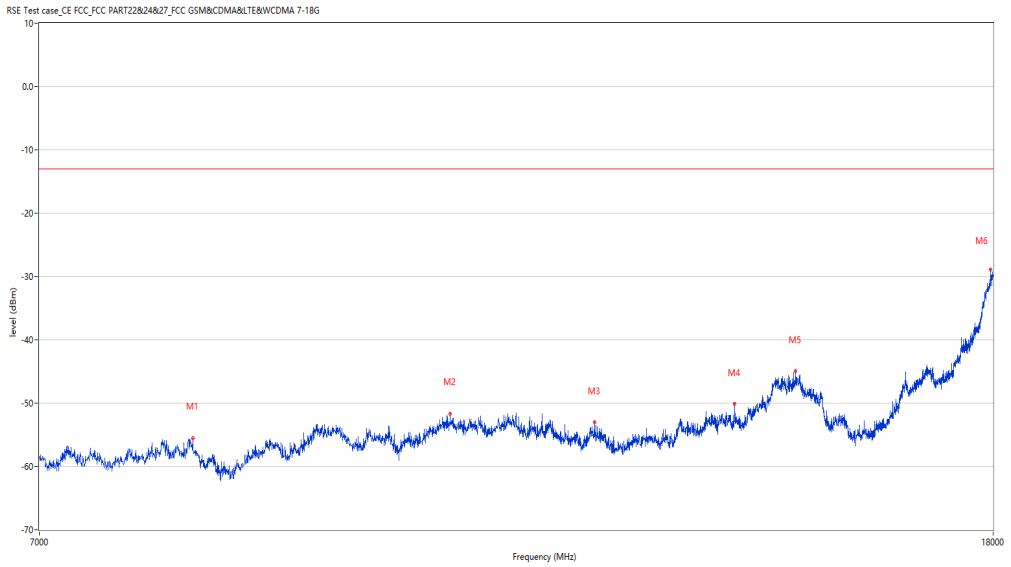
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
227.346	-61.94	-8.59	-13.0	-48.94	249.50	Horizontal	Vertical	Pass
446.268	-56.47	-3.94	-13.0	-43.47	156.90	Horizontal	Vertical	Pass
544.699	-52.62	-4.99	-13.0	-39.62	113.60	Horizontal	Vertical	Pass
1002.000	-60.00	-4.28	-13.0	-47.00	103.70	Horizontal	Vertical	Pass
1850.287	-49.42	-7.96	-13.0	-36.42	5.80	Horizontal	Vertical	Pass
1930.267	-27.61	-8.28	-13.0	-14.61	245.10	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_18.27.33

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8149.213	-55.52	9.55	-13.0	-42.52	111.80	Horizontal	Vertical	Pass
10513.622	-51.63	16.42	-13.0	-38.63	199.20	Horizontal	Vertical	Pass
12127.468	-53.06	14.80	-13.0	-40.06	239.00	Horizontal	Vertical	Pass
13936.516	-50.14	19.00	-13.0	-37.14	239.00	Horizontal	Vertical	Pass
14802.549	-44.99	25.72	-13.0	-31.99	170.90	Horizontal	Vertical	Pass
17958.760	-28.97	41.86	-13.0	-15.97	241.60	Horizontal	Vertical	Pass

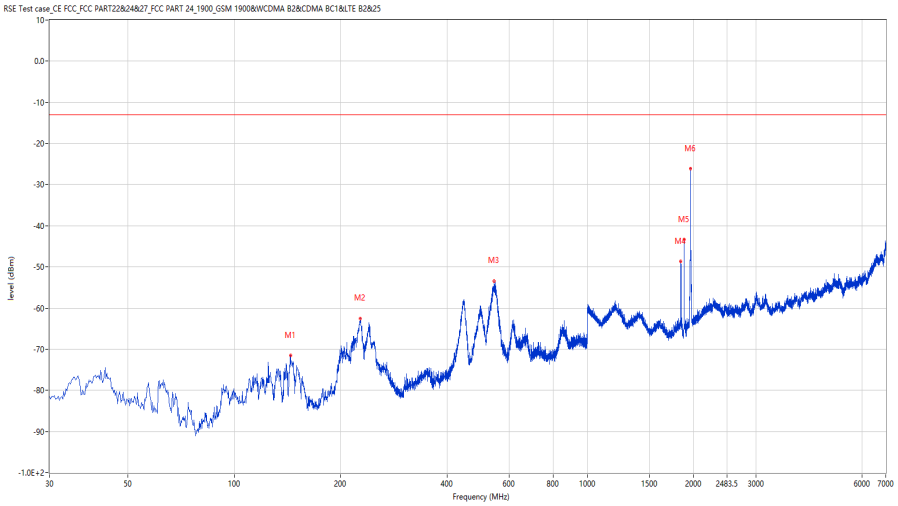
LTE-B2-1.4-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-02_14.17.57

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



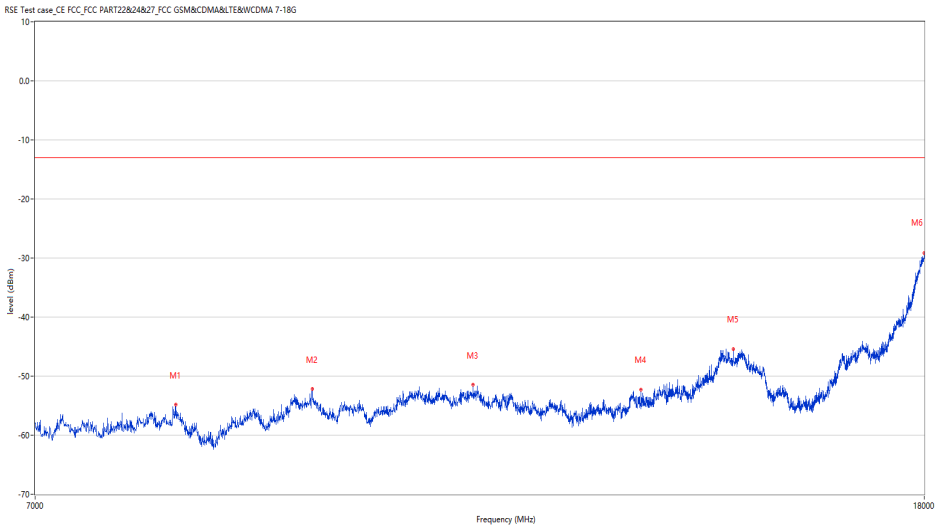
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
144.431	-71.51	-16.32	-13.0	-58.51	250.30	Horizontal	Vertical	Pass
227.103	-62.50	-8.69	-13.0	-49.50	258.80	Horizontal	Vertical	Pass
544.699	-53.38	-4.99	-13.0	-40.38	120.80	Horizontal	Vertical	Pass
1840.290	-48.60	-7.89	-13.0	-35.60	0.40	Horizontal	Vertical	Pass
1879.280	-43.33	-8.18	-13.0	-30.33	4.50	Horizontal	Vertical	Pass
1959.760	-26.14	-8.31	-13.0	-13.14	252.40	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_18.29.40

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8127.218	-54.84	9.85	-13.0	-41.84	13.40	Horizontal	Vertical	Pass
9394.651	-52.21	15.23	-13.0	-39.21	3.30	Horizontal	Vertical	Pass
11145.964	-51.48	15.55	-13.0	-38.48	0.80	Horizontal	Vertical	Pass
13326.168	-52.28	16.38	-13.0	-39.28	184.60	Horizontal	Vertical	Pass
14695.326	-45.42	25.24	-13.0	-32.42	292.60	Horizontal	Vertical	Pass
18000.000	-29.10	43.18	-13.0	-16.10	19.00	Horizontal	Vertical	Pass

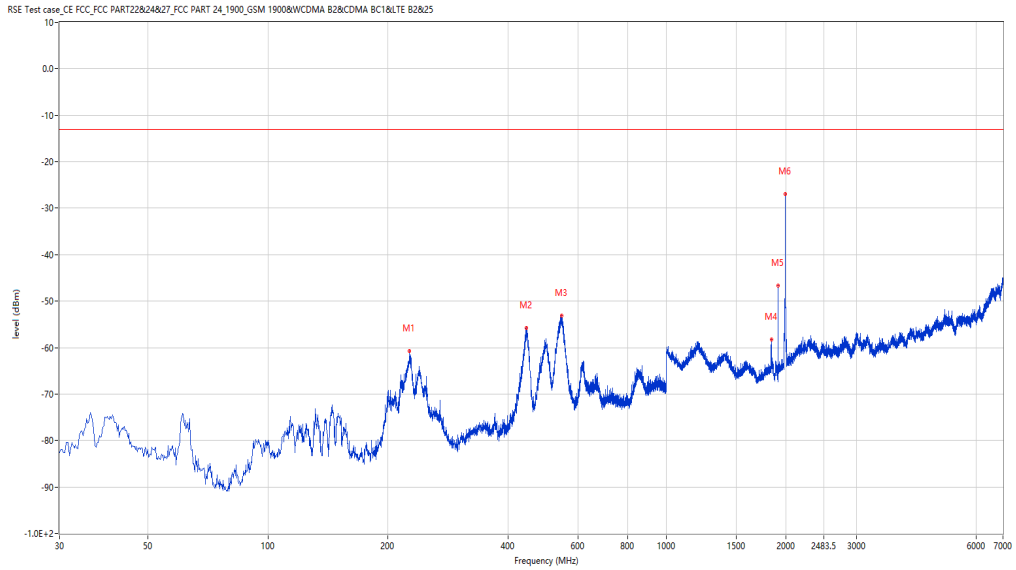
LTE-B2-1.4-HCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-02_14.26.03

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



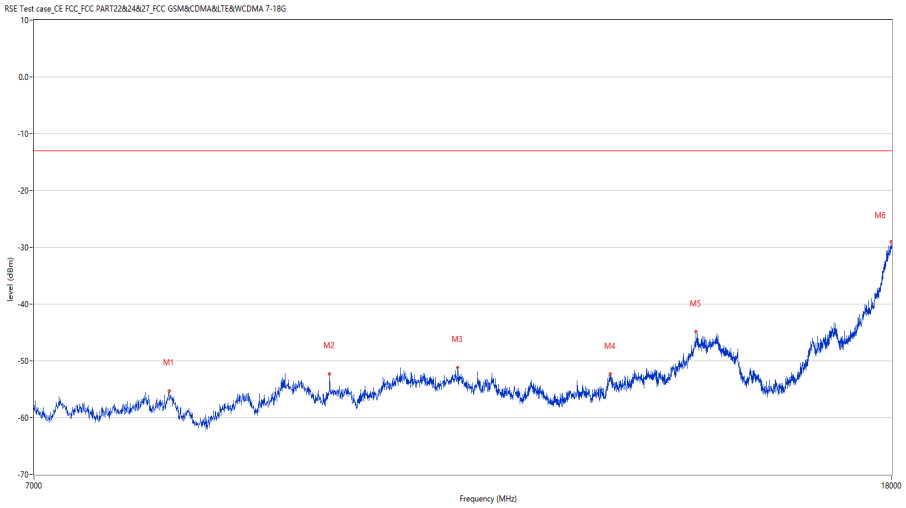
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
226.618	-60.69	-8.89	-13.0	-47.69	263.10	Horizontal	Vertical	Pass
446.268	-55.77	-3.94	-13.0	-42.77	157.00	Horizontal	Vertical	Pass
547.123	-53.14	-4.87	-13.0	-40.14	124.60	Horizontal	Vertical	Pass
1837.791	-58.24	-8.07	-13.0	-45.24	6.90	Horizontal	Vertical	Pass
1908.773	-46.68	-8.32	-13.0	-33.68	6.90	Horizontal	Vertical	Pass
1989.253	-26.89	-7.86	-13.0	-13.89	216.60	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_18.26.15

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



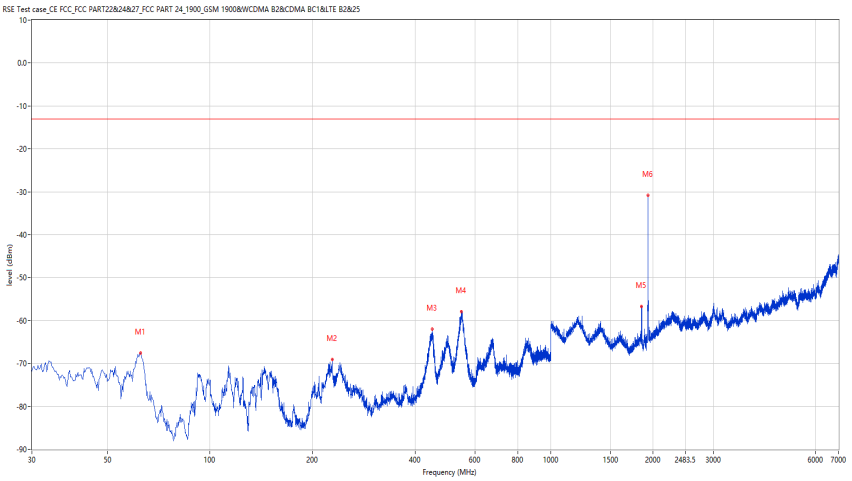
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8121.720	-55.28	9.93	-13.0	-42.28	297.50	Horizontal	Vertical	Pass
9691.577	-52.28	13.91	-13.0	-39.28	211.60	Horizontal	Vertical	Pass
11162.459	-51.20	15.72	-13.0	-38.20	325.80	Horizontal	Vertical	Pass
13199.700	-52.29	16.07	-13.0	-39.29	209.00	Horizontal	Vertical	Pass
14508.373	-44.85	24.24	-13.0	-31.85	34.40	Horizontal	Vertical	Pass
17991.752	-29.09	42.92	-13.0	-16.09	161.70	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_14.37.20

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
62.487	-67.62	-15.79	-13.0	-54.62	204.40	Vertical	Vertical	Pass
228.315	-69.13	-8.19	-13.0	-56.13	179.90	Vertical	Vertical	Pass
448.450	-61.99	-3.58	-13.0	-48.99	103.20	Vertical	Vertical	Pass
545.669	-57.96	-4.94	-13.0	-44.96	158.30	Vertical	Vertical	Pass
1849.788	-56.71	-7.96	-13.0	-43.71	104.30	Vertical	Vertical	Pass
1930.267	-30.84	-8.28	-13.0	-17.84	183.60	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_18.21.46

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05

Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7910.022	-55.65	9.56	-13.0	-42.65	318.90	Vertical	Vertical	Pass
10488.878	-50.76	16.47	-13.0	-37.76	206.20	Vertical	Vertical	Pass
13361.910	-51.08	16.96	-13.0	-38.08	231.50	Vertical	Vertical	Pass
14794.301	-44.98	25.65	-13.0	-31.98	288.10	Vertical	Vertical	Pass
16798.550	-43.17	25.10	-13.0	-30.17	177.90	Vertical	Vertical	Pass
17978.005	-28.91	42.48	-13.0	-15.91	68.10	Vertical	Vertical	Pass

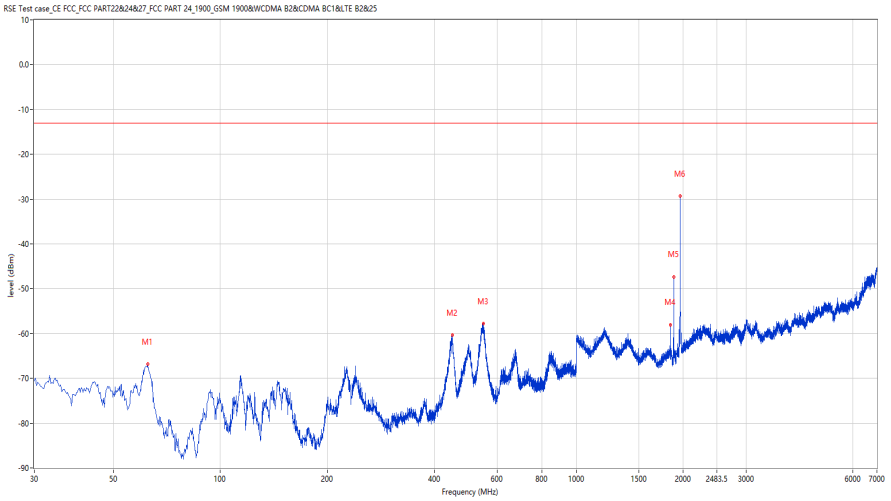
LTE-B2-1.4-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-02_14.34.16

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



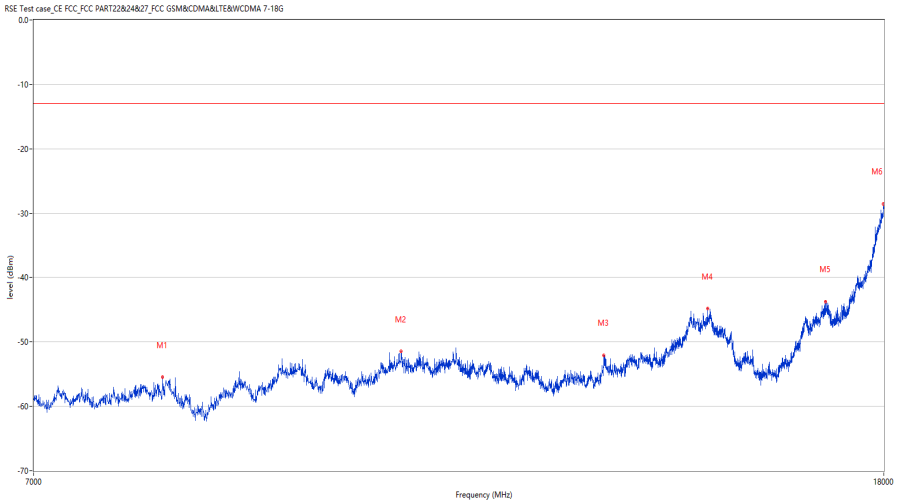
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
62.487	-66.77	-15.79	-13.0	-53.77	145.20	Vertical	Vertical	Pass
448.935	-60.33	-3.50	-13.0	-47.33	83.40	Vertical	Vertical	Pass
549.305	-57.79	-4.76	-13.0	-44.79	123.60	Vertical	Vertical	Pass
1840.790	-58.03	-7.89	-13.0	-45.03	117.50	Vertical	Vertical	Pass
1879.280	-47.31	-8.18	-13.0	-34.31	106.00	Vertical	Vertical	Pass
1959.760	-29.36	-8.31	-13.0	-16.36	191.10	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_18.23.10

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8077.731	-55.48	9.77	-13.0	-42.48	181.70	Vertical	Vertical	Pass
10530.117	-51.47	16.29	-13.0	-38.47	224.10	Vertical	Vertical	Pass
13188.703	-52.06	15.83	-13.0	-39.06	32.10	Vertical	Vertical	Pass
14799.800	-44.84	25.72	-13.0	-31.84	280.90	Vertical	Vertical	Pass
16872.782	-43.74	26.20	-13.0	-30.74	1.60	Vertical	Vertical	Pass
17991.752	-28.55	42.92	-13.0	-15.55	328.50	Vertical	Vertical	Pass

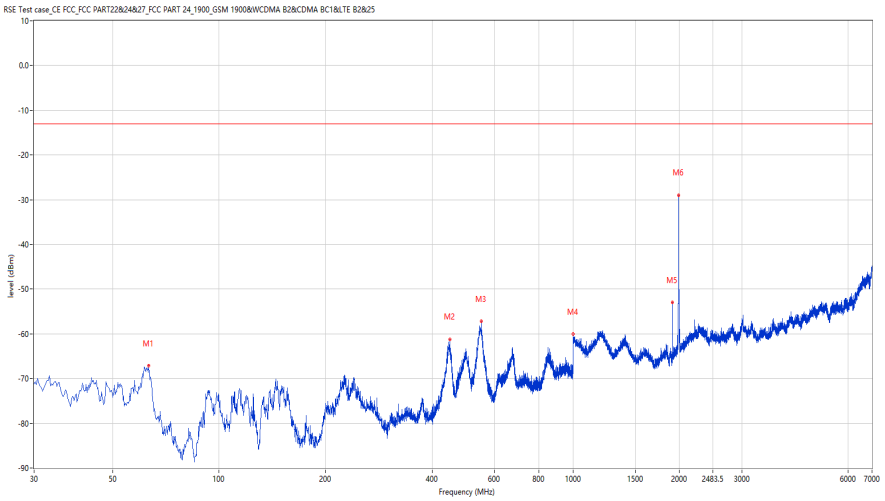
LTE-B2-1.4-HCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-02_14.30.54

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



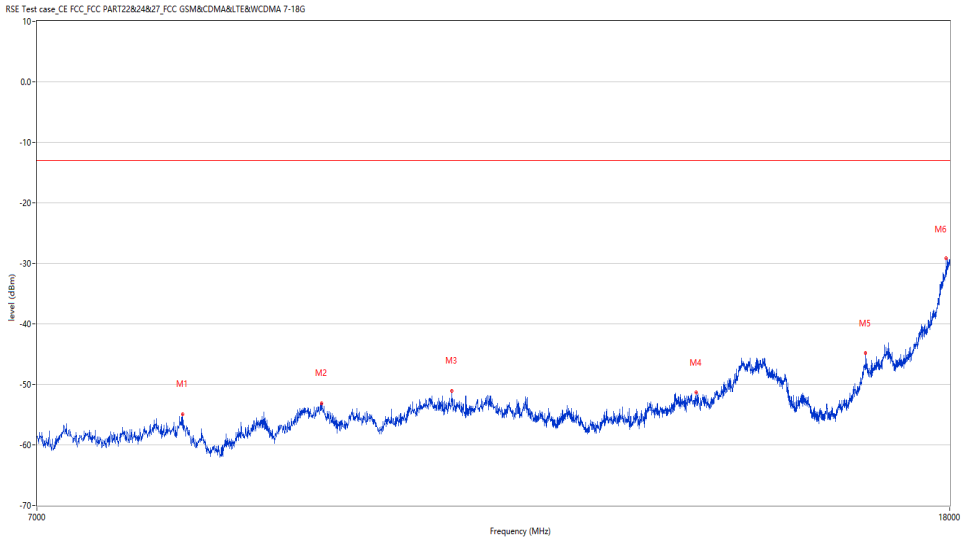
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
63.214	-67.13	-15.95	-13.0	-54.13	170.80	Vertical	Vertical	Pass
448.450	-61.19	-3.58	-13.0	-48.19	93.10	Vertical	Vertical	Pass
550.760	-57.14	-4.77	-13.0	-44.14	178.60	Vertical	Vertical	Pass
1000.000	-68.74	1.85	-13.0	-55.74	295.90	Vertical	Vertical	Pass
1908.773	-52.98	-8.32	-13.0	-39.98	115.60	Vertical	Vertical	Pass
1988.753	-28.95	-7.87	-13.0	-15.95	183.30	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_18.32.29

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8138.215	-54.93	9.70	-13.0	-41.93	328.70	Vertical	Vertical	Pass
9397.401	-53.08	15.27	-13.0	-40.08	182.30	Vertical	Vertical	Pass
10750.062	-51.03	16.68	-13.0	-38.03	159.30	Vertical	Vertical	Pass
13845.789	-51.33	17.63	-13.0	-38.33	309.30	Vertical	Vertical	Pass
16493.377	-44.84	24.75	-13.0	-31.84	74.10	Vertical	Vertical	Pass
17928.518	-29.17	40.79	-13.0	-16.17	85.60	Vertical	Vertical	Pass

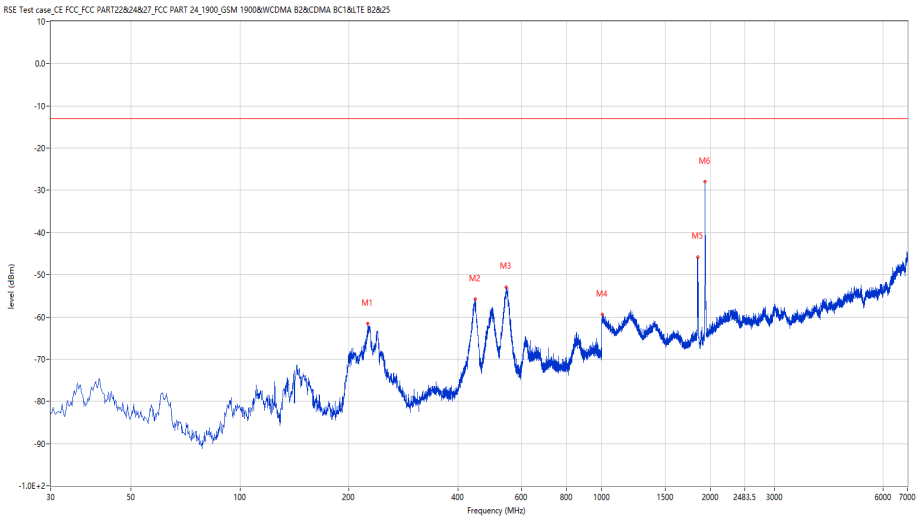
LTE-B2-3-LCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-02_15.01.25

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



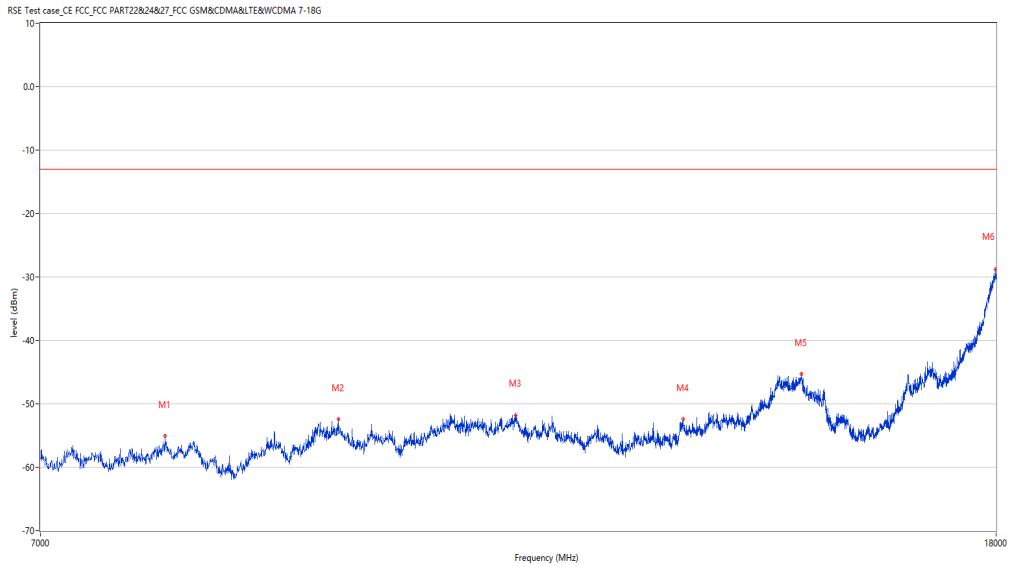
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
225.649	-61.53	-9.29	-13.0	-48.53	271.60	Horizontal	Vertical	Pass
446.753	-55.77	-3.86	-13.0	-42.77	195.40	Horizontal	Vertical	Pass
545.184	-52.89	-4.97	-13.0	-39.89	136.20	Horizontal	Vertical	Pass
1002.499	-59.42	-4.29	-13.0	-46.42	92.80	Horizontal	Vertical	Pass
1840.790	-45.89	-7.89	-13.0	-32.89	0.00	Horizontal	Vertical	Pass
1930.767	-27.99	-8.28	-13.0	-14.99	269.90	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_18.41.34

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7915.521	-55.07	9.44	-13.0	-42.07	294.40	Horizontal	Vertical	Pass
9394.651	-52.41	15.23	-13.0	-39.41	260.80	Horizontal	Vertical	Pass
11198.200	-51.78	16.01	-13.0	-38.78	21.00	Horizontal	Vertical	Pass
13213.447	-52.45	16.00	-13.0	-39.45	54.90	Horizontal	Vertical	Pass
14843.789	-45.36	25.70	-13.0	-32.36	69.00	Horizontal	Vertical	Pass
17989.003	-28.85	42.83	-13.0	-15.85	2.70	Horizontal	Vertical	Pass

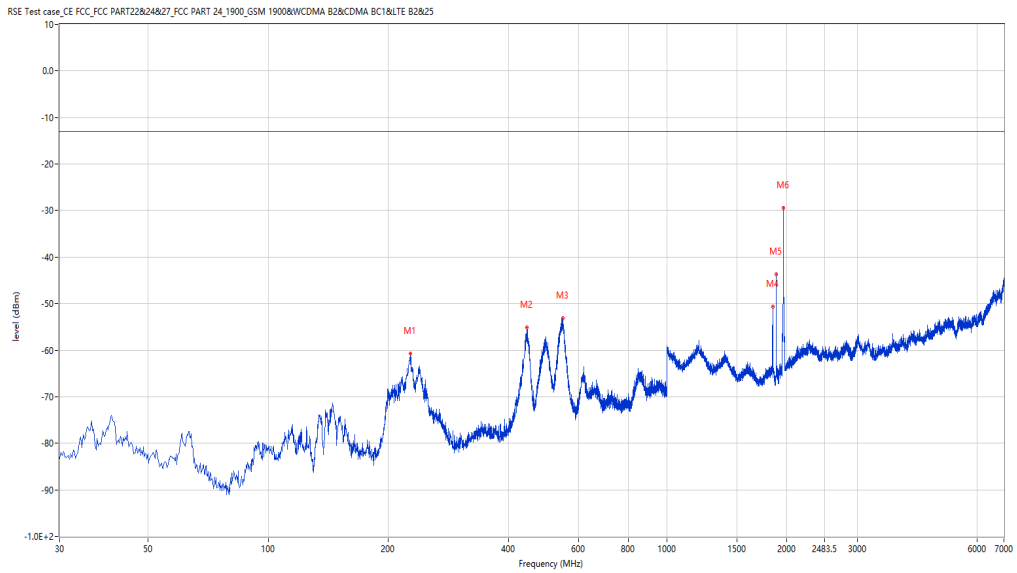
LTE-B2-3-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-02_14.57.58

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



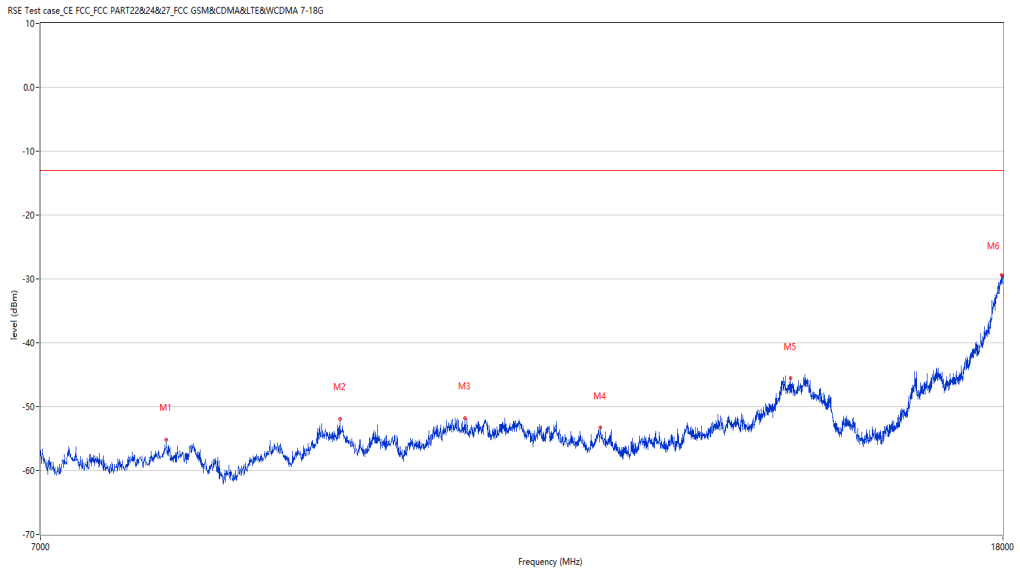
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
227.103	-60.69	-8.69	-13.0	-47.69	263.60	Horizontal	Vertical	Pass
446.026	-55.10	-3.98	-13.0	-42.10	146.70	Horizontal	Vertical	Pass
547.851	-53.06	-4.84	-13.0	-40.06	122.50	Horizontal	Vertical	Pass
1841.290	-50.70	-7.89	-13.0	-37.70	119.90	Horizontal	Vertical	Pass
1879.280	-43.69	-8.18	-13.0	-30.69	122.90	Horizontal	Vertical	Pass
1959.260	-29.39	-8.31	-13.0	-16.39	25.80	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_18.43.03

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7918.270	-55.18	9.39	-13.0	-42.18	211.30	Horizontal	Vertical	Pass
9389.153	-51.89	15.16	-13.0	-38.89	234.00	Horizontal	Vertical	Pass
10618.095	-51.75	16.07	-13.0	-38.75	330.10	Horizontal	Vertical	Pass
12121.970	-53.26	14.82	-13.0	-40.26	203.20	Horizontal	Vertical	Pass
14610.097	-45.57	24.69	-13.0	-32.57	53.60	Horizontal	Vertical	Pass
17975.256	-29.34	42.39	-13.0	-16.34	0.00	Horizontal	Vertical	Pass

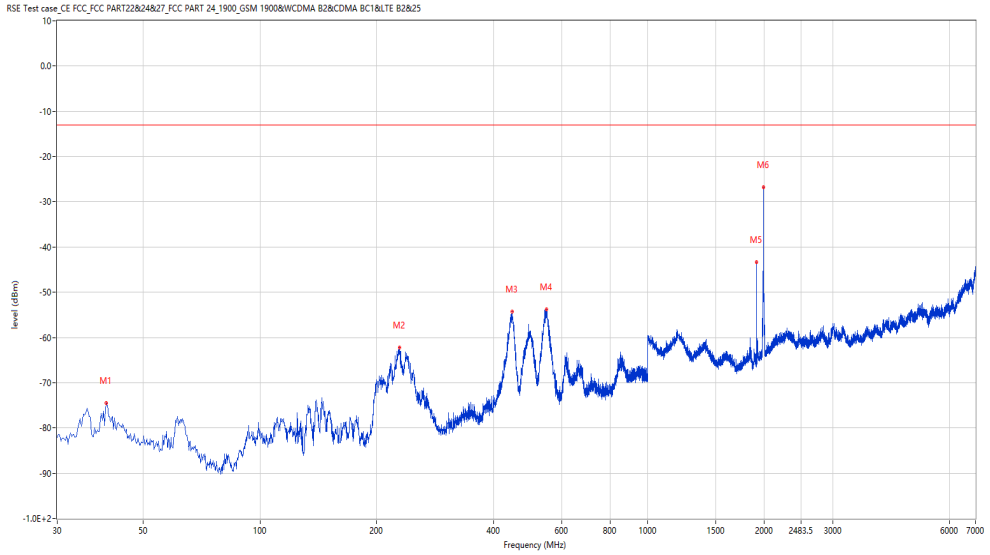
LTE-B2-3-HCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-02_14.54.31

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



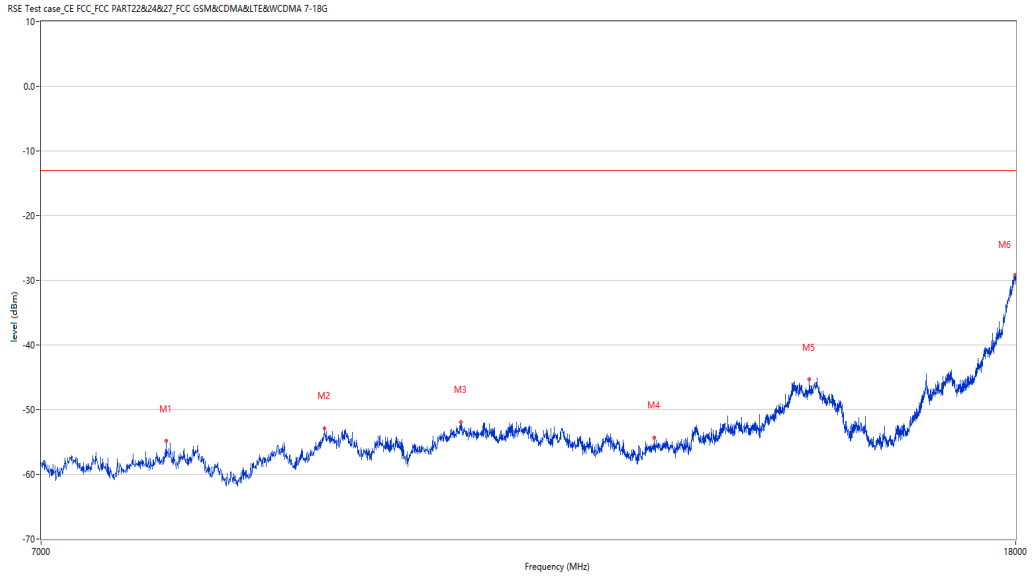
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
40.182	-74.45	-10.82	-13.0	-61.45	196.30	Horizontal	Vertical	Pass
229.285	-62.19	-7.79	-13.0	-49.19	266.60	Horizontal	Vertical	Pass
446.996	-54.31	-3.82	-13.0	-41.31	160.90	Horizontal	Vertical	Pass
548.093	-53.79	-4.82	-13.0	-40.79	126.30	Horizontal	Vertical	Pass
1907.273	-43.31	-8.32	-13.0	-30.31	64.60	Horizontal	Vertical	Pass
1989.253	-26.82	-7.86	-13.0	-13.82	43.00	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_18.39.48

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7901.775	-54.84	9.74	-13.0	-41.84	101.40	Horizontal	Vertical	Pass
9210.447	-52.84	13.70	-13.0	-39.84	343.10	Horizontal	Vertical	Pass
10516.371	-51.88	16.40	-13.0	-38.88	214.10	Horizontal	Vertical	Pass
12677.331	-54.32	14.53	-13.0	-41.32	32.90	Horizontal	Vertical	Pass
14736.566	-45.32	25.14	-13.0	-32.32	242.50	Horizontal	Vertical	Pass
17986.253	-29.17	42.74	-13.0	-16.17	360.00	Horizontal	Vertical	Pass

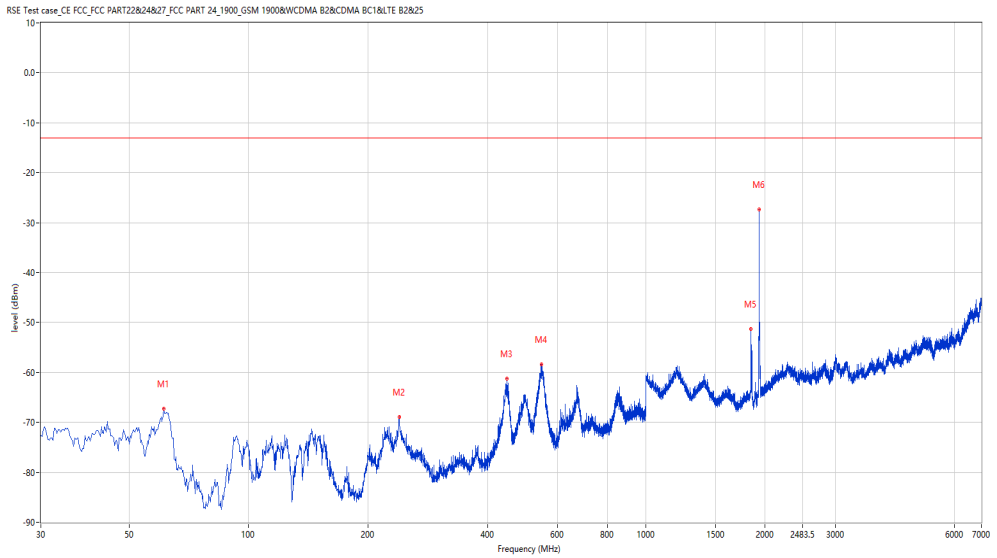
LTE-B2-3-LCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-02_14.45.48

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



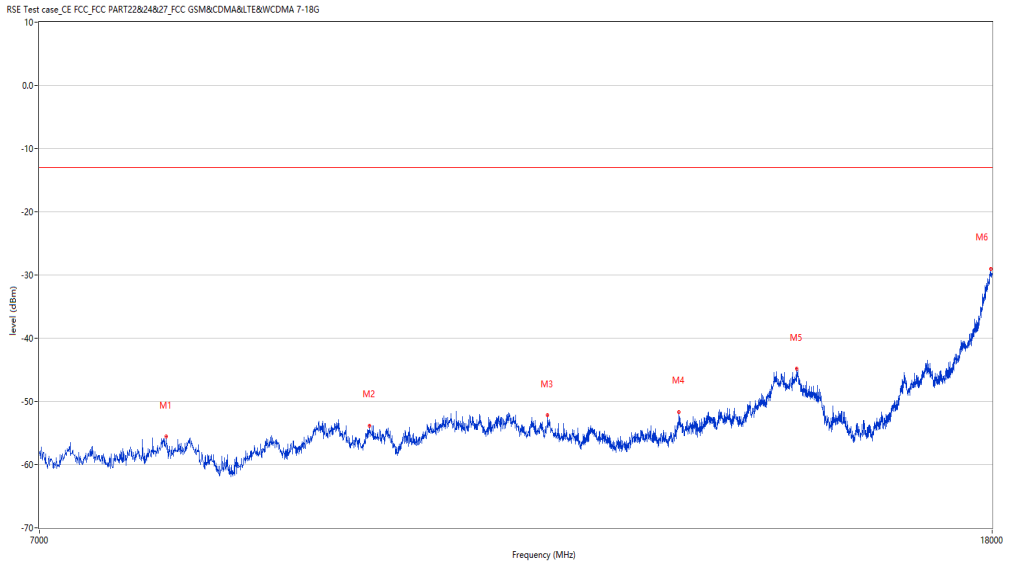
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
61.275	-67.29	-15.53	-13.0	-54.29	194.70	Vertical	Vertical	Pass
239.953	-68.93	-3.57	-13.0	-55.93	181.30	Vertical	Vertical	Pass
447.238	-61.26	-3.78	-13.0	-48.26	89.00	Vertical	Vertical	Pass
546.153	-58.37	-4.92	-13.0	-45.37	124.00	Vertical	Vertical	Pass
1842.789	-51.25	-7.90	-13.0	-38.25	57.90	Vertical	Vertical	Pass
1931.767	-27.41	-8.29	-13.0	-14.41	178.80	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_18.35.45

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7940.265	-55.57	8.91	-13.0	-42.57	197.20	Vertical	Vertical	Pass
9708.073	-53.82	14.05	-13.0	-40.82	276.40	Vertical	Vertical	Pass
11585.854	-52.18	16.33	-13.0	-39.18	239.60	Vertical	Vertical	Pass
13194.201	-51.68	15.95	-13.0	-38.68	93.40	Vertical	Vertical	Pass
14827.293	-44.84	25.71	-13.0	-31.84	360.00	Vertical	Vertical	Pass
17978.005	-28.99	42.48	-13.0	-15.99	321.10	Vertical	Vertical	Pass

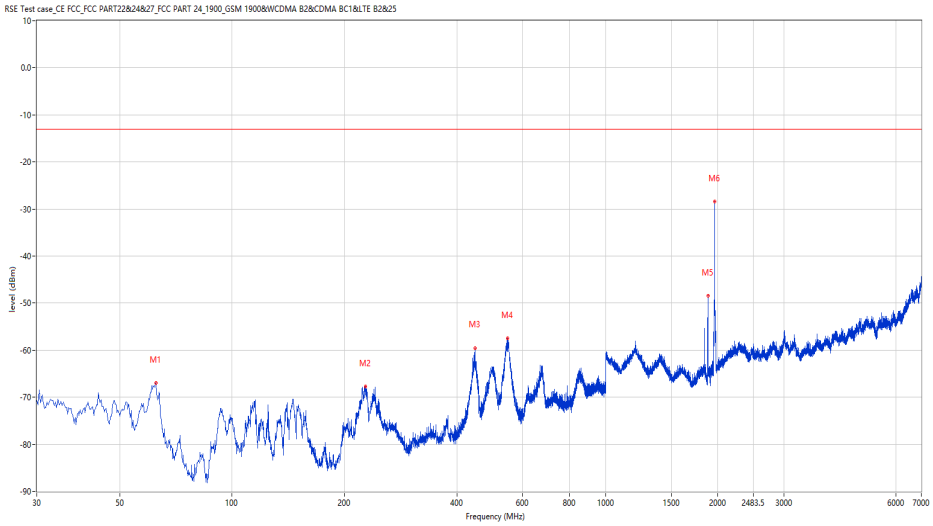
LTE-B2-3-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-02_14.42.28

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



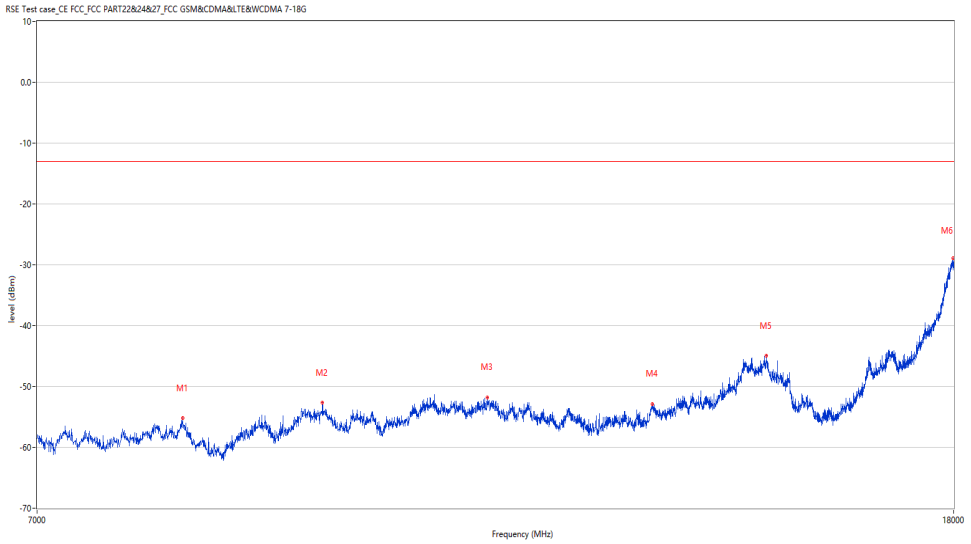
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
62.487	-67.00	-15.79	-13.0	-54.00	171.60	Vertical	Vertical	Pass
227.831	-67.70	-8.39	-13.0	-54.70	174.60	Vertical	Vertical	Pass
446.753	-59.53	-3.86	-13.0	-46.53	103.90	Vertical	Vertical	Pass
547.123	-57.48	-4.87	-13.0	-44.48	139.20	Vertical	Vertical	Pass
1879.280	-48.43	-8.18	-13.0	-35.43	104.90	Vertical	Vertical	Pass
1960.260	-28.37	-8.30	-13.0	-15.37	173.30	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_18.37.22

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8132.717	-55.21	9.78	-13.0	-42.21	227.80	Vertical	Vertical	Pass
9391.902	-52.68	15.20	-13.0	-39.68	188.40	Vertical	Vertical	Pass
11129.468	-51.76	15.30	-13.0	-38.76	312.30	Vertical	Vertical	Pass
13196.951	-52.87	16.01	-13.0	-39.87	83.00	Vertical	Vertical	Pass
14841.040	-44.95	25.70	-13.0	-31.95	14.90	Vertical	Vertical	Pass
17983.504	-28.90	42.65	-13.0	-15.90	0.00	Vertical	Vertical	Pass

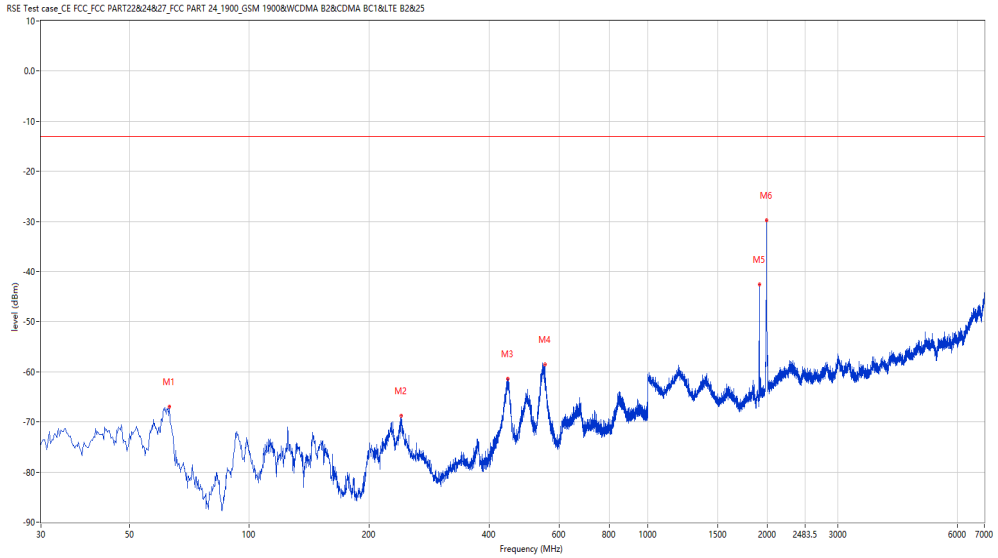
LTE-B2-3-HCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-02_14.49.12

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



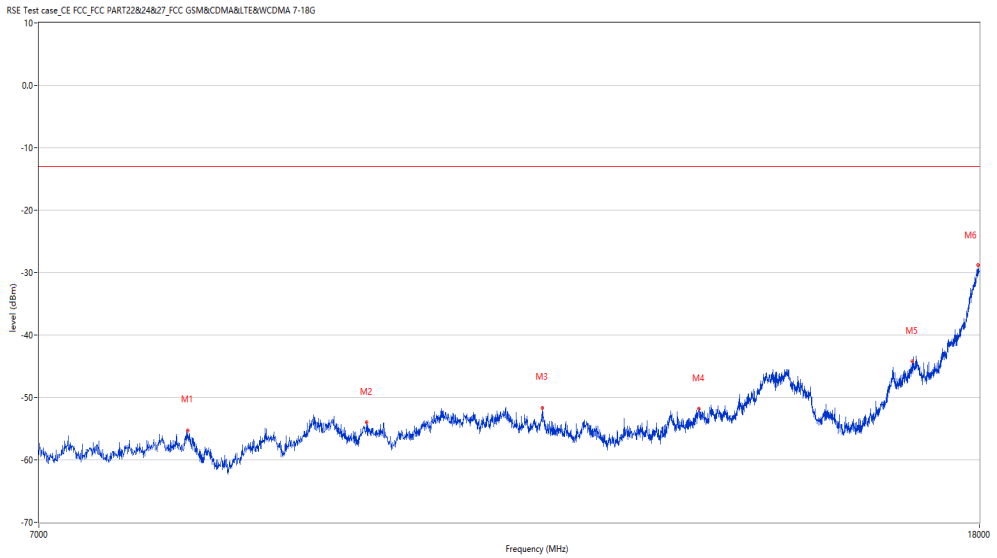
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
62.972	-66.98	-15.90	-13.0	-53.98	171.20	Vertical	Vertical	Pass
240.437	-68.83	-3.67	-13.0	-55.83	168.60	Vertical	Vertical	Pass
445.299	-61.37	-4.10	-13.0	-48.37	97.90	Vertical	Vertical	Pass
552.214	-58.56	-4.84	-13.0	-45.56	127.70	Vertical	Vertical	Pass
1907.273	-42.56	-8.32	-13.0	-29.56	207.90	Vertical	Vertical	Pass
1987.753	-29.72	-7.89	-13.0	-16.72	247.30	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_18.34.14

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8129.968	-55.25	9.81	-13.0	-42.25	107.70	Vertical	Vertical	Pass
9727.318	-54.01	13.88	-13.0	-41.01	262.50	Vertical	Vertical	Pass
11607.848	-51.67	16.34	-13.0	-38.67	217.80	Vertical	Vertical	Pass
13581.855	-51.86	18.20	-13.0	-38.86	0.00	Vertical	Vertical	Pass
16831.542	-44.23	25.80	-13.0	-31.23	265.40	Vertical	Vertical	Pass
17975.256	-28.84	42.39	-13.0	-15.84	186.90	Vertical	Vertical	Pass

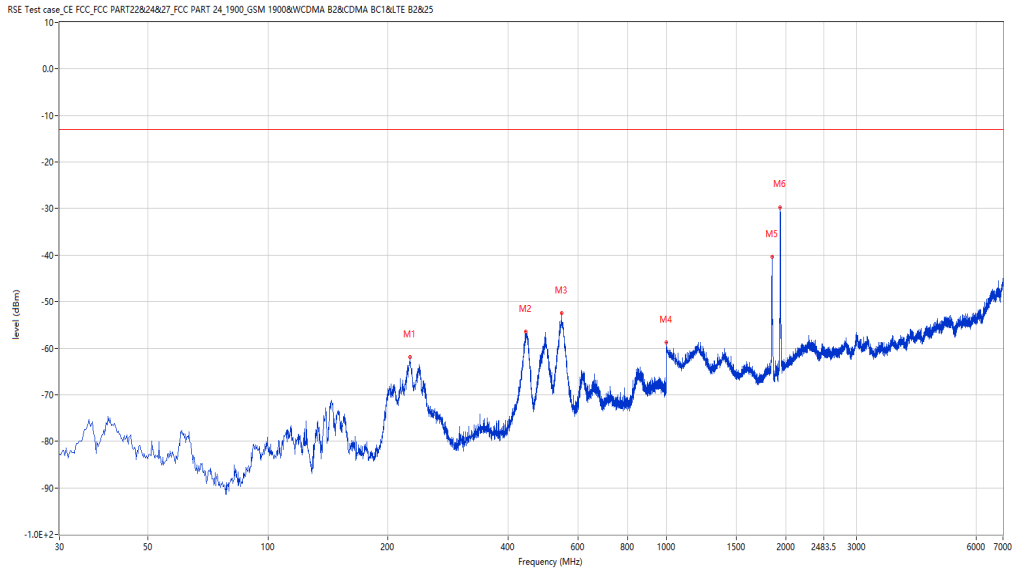
LTE-B2-5-LCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-02_15.08.18

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



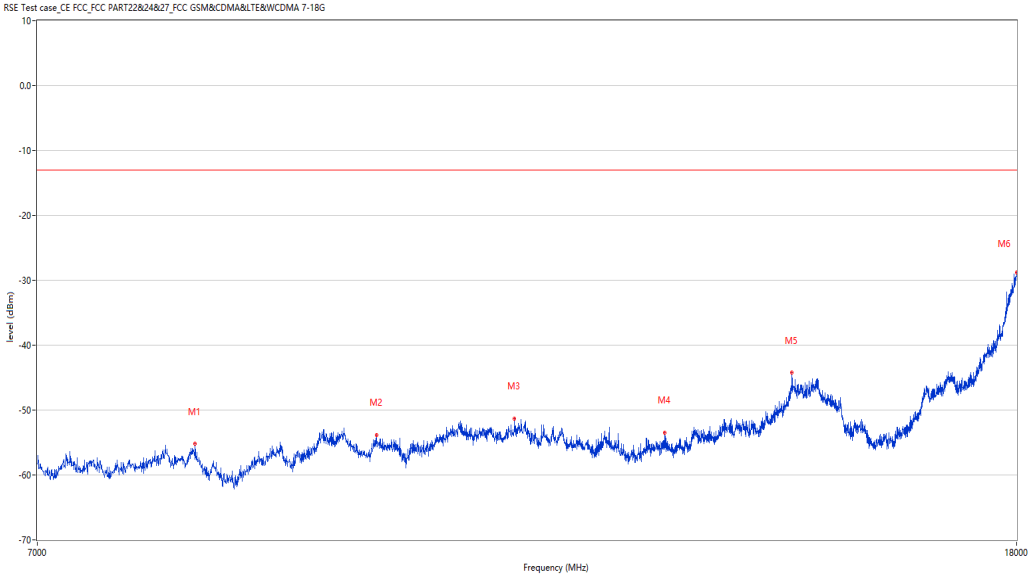
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
227.346	-61.91	-8.59	-13.0	-48.91	136.20	Horizontal	Vertical	Pass
443.602	-56.42	-4.38	-13.0	-43.42	231.20	Horizontal	Vertical	Pass
545.669	-52.47	-4.94	-13.0	-39.47	144.00	Horizontal	Vertical	Pass
1000.000	-67.76	1.85	-13.0	-54.76	28.00	Horizontal	Vertical	Pass
1841.290	-40.36	-7.89	-13.0	-27.36	61.30	Horizontal	Vertical	Pass
1930.767	-29.68	-8.28	-13.0	-16.68	271.10	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_18.46.41

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8151.962	-55.19	9.51	-13.0	-42.19	359.90	Horizontal	Vertical	Pass
9710.822	-53.82	14.02	-13.0	-40.82	210.30	Horizontal	Vertical	Pass
11088.228	-51.32	15.17	-13.0	-38.32	269.50	Horizontal	Vertical	Pass
12817.546	-53.44	14.81	-13.0	-40.44	230.10	Horizontal	Vertical	Pass
14491.877	-44.27	23.98	-13.0	-31.27	190.90	Horizontal	Vertical	Pass
18000.000	-28.84	43.18	-13.0	-15.84	98.20	Horizontal	Vertical	Pass

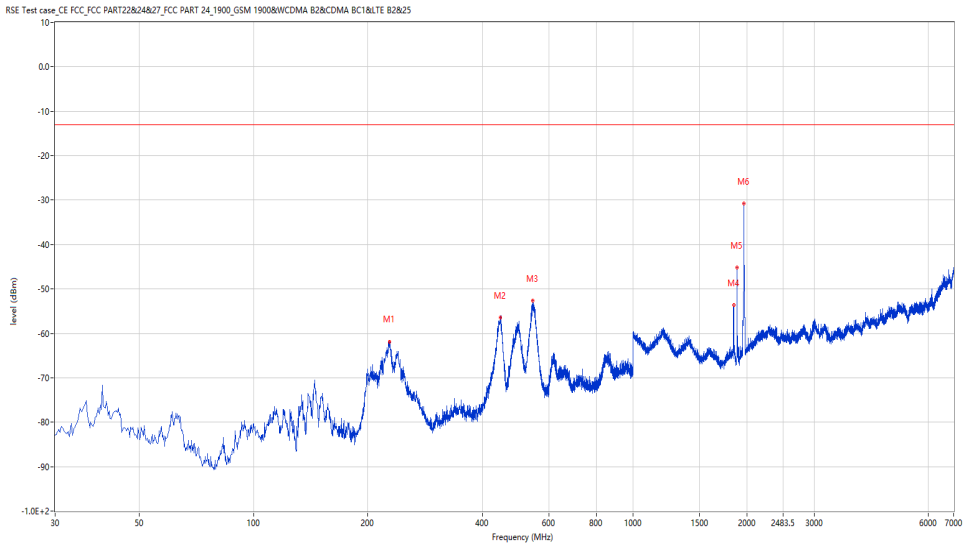
LTE-B2-5-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-02_15.05.04

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



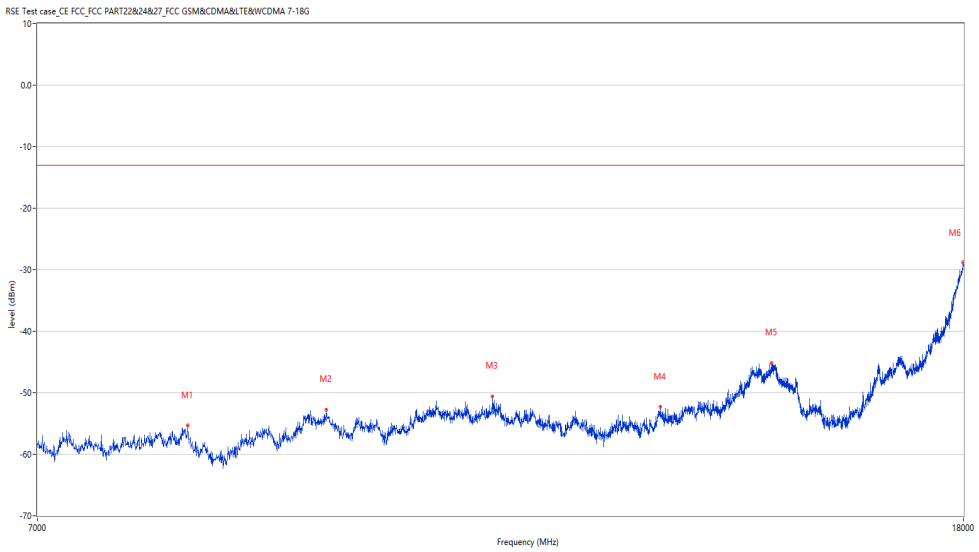
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
227.831	-61.83	-8.39	-13.0	-48.83	91.60	Horizontal	Vertical	Pass
446.996	-56.44	-3.82	-13.0	-43.44	129.20	Horizontal	Vertical	Pass
545.184	-52.67	-4.97	-13.0	-39.67	123.90	Horizontal	Vertical	Pass
1841.290	-53.63	-7.89	-13.0	-40.63	3.00	Horizontal	Vertical	Pass
1879.780	-45.22	-8.18	-13.0	-32.22	122.70	Horizontal	Vertical	Pass
1957.761	-30.76	-8.31	-13.0	-17.76	21.90	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_18.48.24

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8160.210	-55.34	9.41	-13.0	-42.34	5.60	Horizontal	Vertical	Pass
9397.401	-52.74	15.27	-13.0	-39.74	296.00	Horizontal	Vertical	Pass
11134.966	-50.58	15.38	-13.0	-37.58	360.00	Horizontal	Vertical	Pass
13213.447	-52.34	16.00	-13.0	-39.34	237.90	Horizontal	Vertical	Pass
14799.800	-45.12	25.72	-13.0	-32.12	304.20	Horizontal	Vertical	Pass
17991.752	-28.77	42.92	-13.0	-15.77	59.90	Horizontal	Vertical	Pass

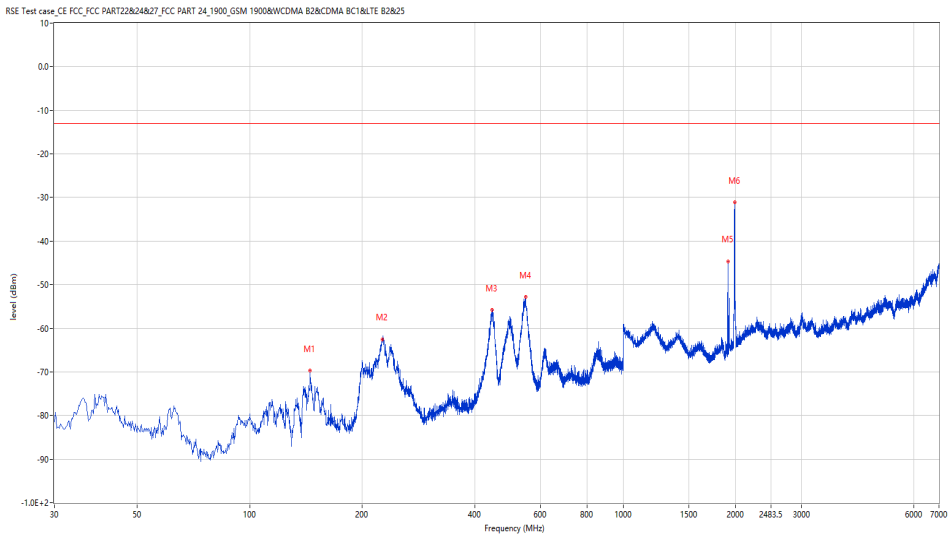
LTE-B2-5-HCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-02_15.11.21

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



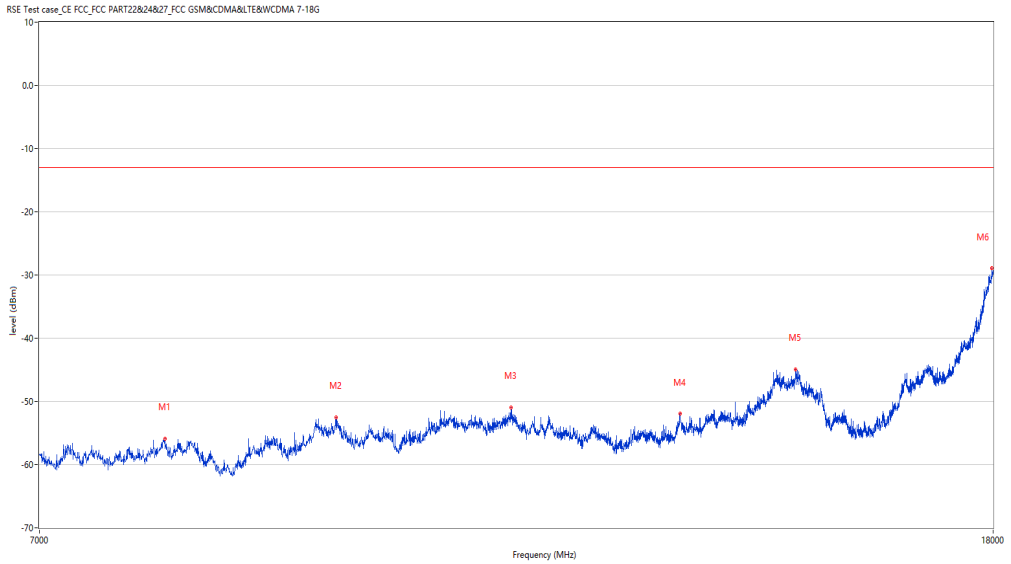
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
145.159	-69.76	-16.35	-13.0	-56.76	215.20	Horizontal	Vertical	Pass
226.133	-62.50	-9.09	-13.0	-49.50	106.90	Horizontal	Vertical	Pass
444.814	-55.84	-4.18	-13.0	-42.84	239.40	Horizontal	Vertical	Pass
547.366	-52.74	-4.86	-13.0	-39.74	120.30	Horizontal	Vertical	Pass
1906.273	-44.61	-8.32	-13.0	-31.61	124.90	Horizontal	Vertical	Pass
1986.253	-31.06	-7.93	-13.0	-18.06	2.00	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_18.44.38

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7926.518	-55.86	9.21	-13.0	-42.86	219.30	Horizontal	Vertical	Pass
9389.153	-52.51	15.16	-13.0	-39.51	201.80	Horizontal	Vertical	Pass
11167.958	-50.93	15.76	-13.0	-37.93	359.20	Horizontal	Vertical	Pass
13199.700	-51.97	16.07	-13.0	-38.97	3.50	Horizontal	Vertical	Pass
14802.549	-44.94	25.72	-13.0	-31.94	47.20	Horizontal	Vertical	Pass
17978.005	-28.89	42.48	-13.0	-15.89	84.10	Horizontal	Vertical	Pass

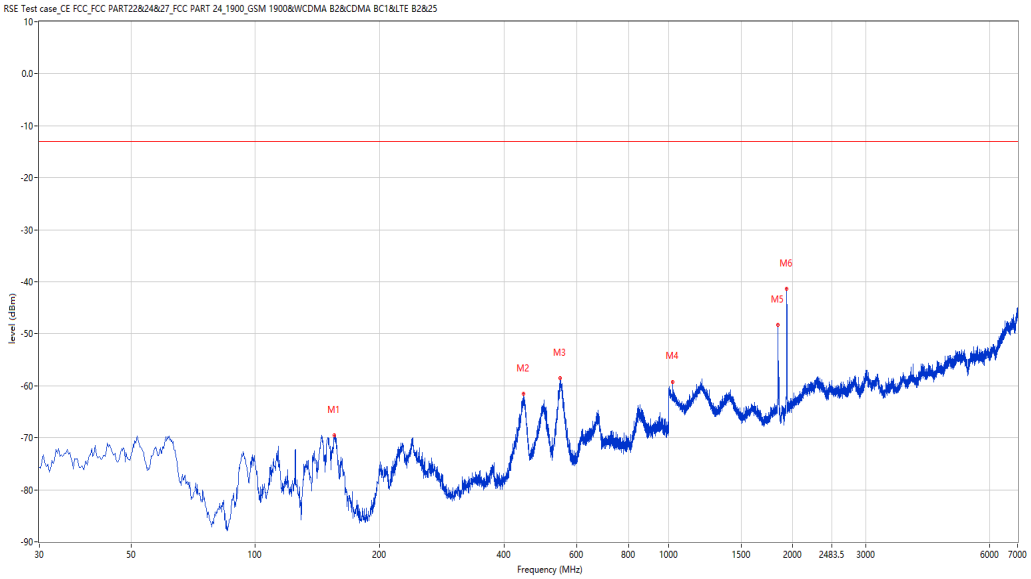
LTE-B2-5-LCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-02_15.23.43

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



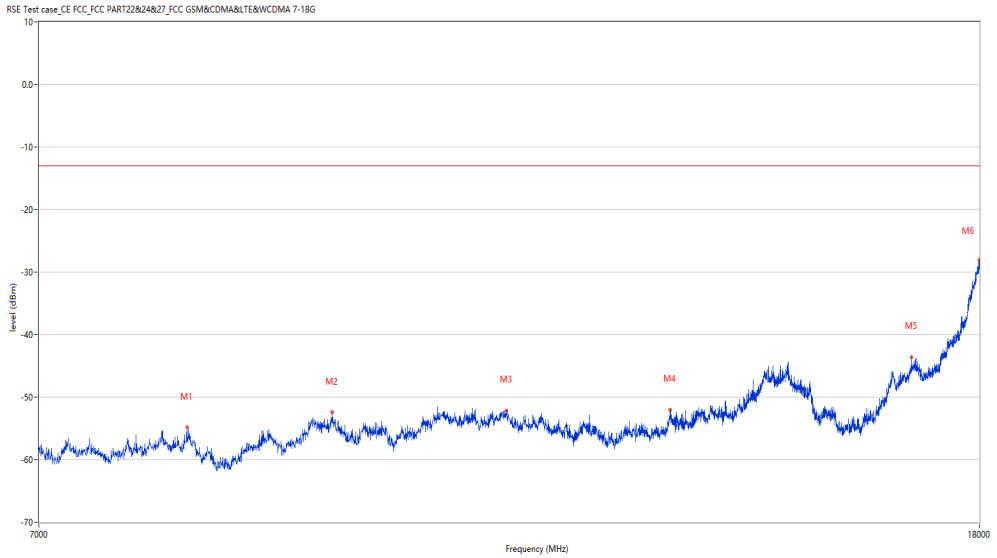
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
155.099	-69.54	-16.02	-13.0	-56.54	360.00	Vertical	Vertical	Pass
446.268	-61.53	-3.94	-13.0	-48.53	103.10	Vertical	Vertical	Pass
546.638	-58.58	-4.89	-13.0	-45.58	168.60	Vertical	Vertical	Pass
1023.494	-59.21	-5.24	-13.0	-46.21	6.20	Vertical	Vertical	Pass
1841.790	-48.28	-7.90	-13.0	-35.28	133.40	Vertical	Vertical	Pass
1931.767	-41.40	-8.29	-13.0	-28.40	315.80	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_18.52.40

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8121.720	-54.83	9.93	-13.0	-41.83	252.00	Vertical	Vertical	Pass
9394.651	-52.41	15.23	-13.0	-39.41	229.30	Vertical	Vertical	Pass
11192.702	-52.14	15.96	-13.0	-39.14	249.00	Vertical	Vertical	Pass
13194.201	-52.00	15.95	-13.0	-39.00	23.50	Vertical	Vertical	Pass
16812.297	-43.56	25.38	-13.0	-30.56	360.00	Vertical	Vertical	Pass
18000.000	-28.07	43.18	-13.0	-15.07	0.60	Vertical	Vertical	Pass

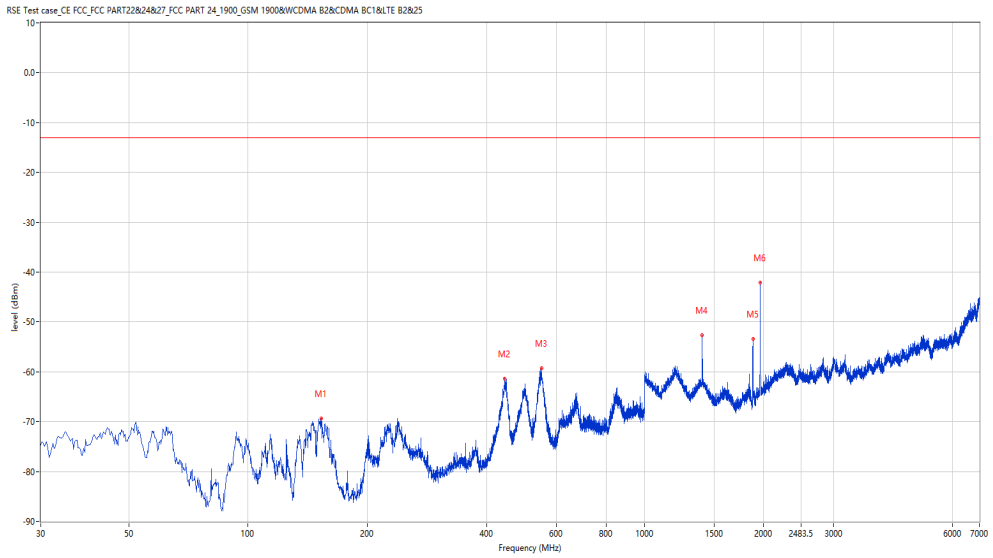
LTE-B2-5-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-02_15.20.19

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
153.159	-69.44	-16.07	-13.0	-56.44	347.30	Vertical	Vertical	Pass
444.814	-61.45	-4.18	-13.0	-48.45	139.20	Vertical	Vertical	Pass
550.517	-59.30	-4.76	-13.0	-46.30	163.70	Vertical	Vertical	Pass
1400.400	-52.65	-5.81	-13.0	-39.65	136.10	Vertical	Vertical	Pass
1879.280	-53.47	-8.18	-13.0	-40.47	136.10	Vertical	Vertical	Pass
1961.260	-42.12	-8.27	-13.0	-29.12	87.30	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_18.54.40

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05

Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8030.992	-55.49	9.12	-13.0	-42.49	266.80	Vertical	Vertical	Pass
9270.932	-52.68	13.35	-13.0	-39.68	162.90	Vertical	Vertical	Pass
11132.217	-51.29	15.34	-13.0	-38.29	258.20	Vertical	Vertical	Pass
13317.921	-51.50	16.21	-13.0	-38.50	326.30	Vertical	Vertical	Pass
14805.299	-44.59	25.72	-13.0	-31.59	179.70	Vertical	Vertical	Pass
18000.000	-28.79	43.18	-13.0	-15.79	331.90	Vertical	Vertical	Pass

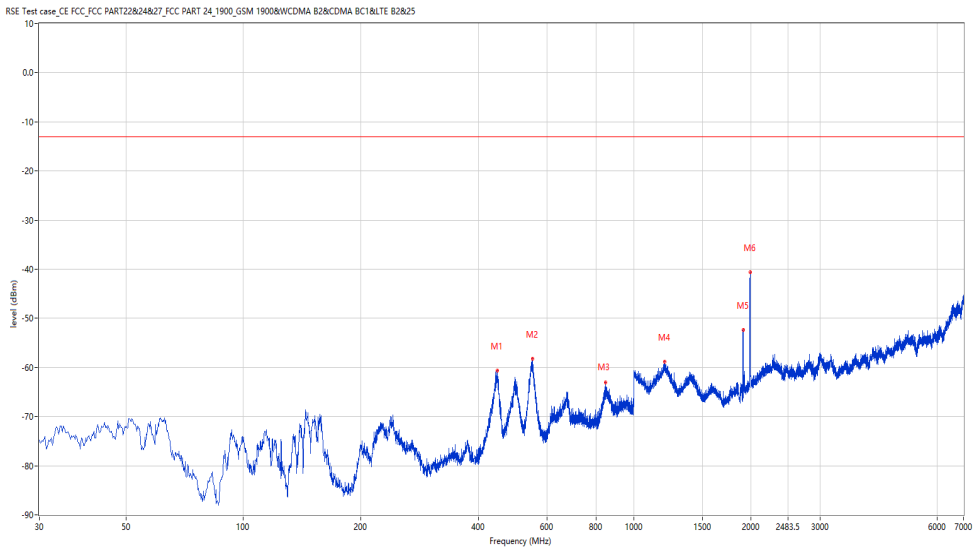
LTE-B2-5-HCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-02_15.17.06

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



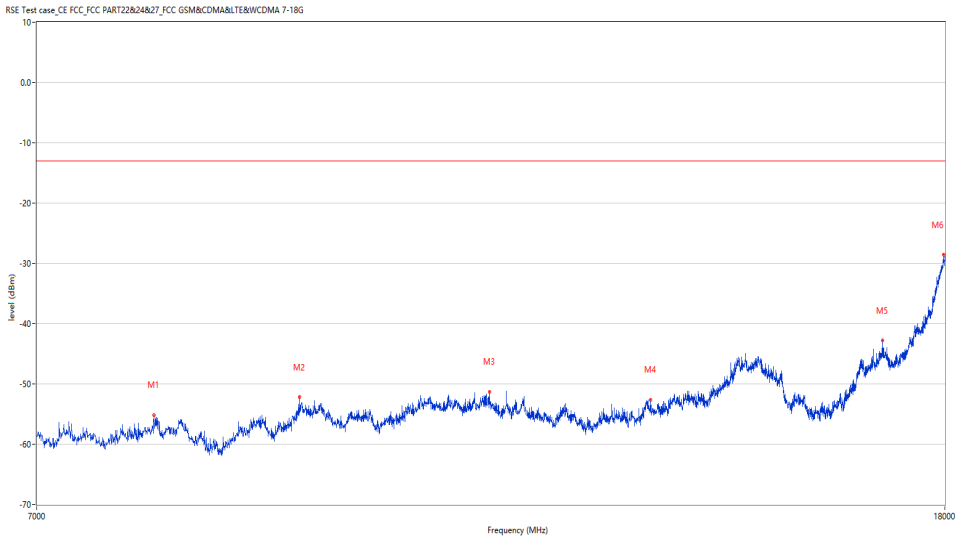
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
446.996	-60.60	-3.82	-13.0	-47.60	101.90	Vertical	Vertical	Pass
550.517	-58.20	-4.76	-13.0	-45.20	170.00	Vertical	Vertical	Pass
848.475	-63.04	4.47	-13.0	-50.04	322.90	Vertical	Vertical	Pass
1200.950	-58.81	-3.63	-13.0	-45.81	303.90	Vertical	Vertical	Pass
1907.273	-52.32	-8.32	-13.0	-39.32	172.50	Vertical	Vertical	Pass
1986.253	-40.64	-7.93	-13.0	-27.64	325.10	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_18.51.03

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7910.022	-55.17	9.56	-13.0	-42.17	74.10	Vertical	Vertical	Pass
9202.199	-52.20	13.77	-13.0	-39.20	127.40	Vertical	Vertical	Pass
11209.198	-51.28	15.93	-13.0	-38.28	4.00	Vertical	Vertical	Pass
13257.436	-52.65	15.79	-13.0	-39.65	68.50	Vertical	Vertical	Pass
16867.283	-42.81	26.20	-13.0	-29.81	2.70	Vertical	Vertical	Pass
17980.755	-28.54	42.56	-13.0	-15.54	359.20	Vertical	Vertical	Pass

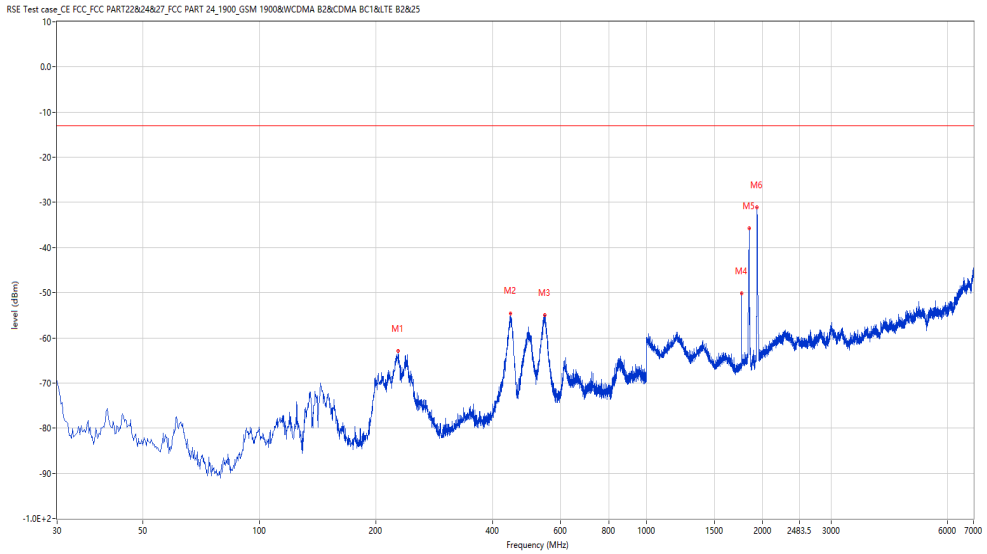
LTE-B2-10-LCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-02_15.45.06

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



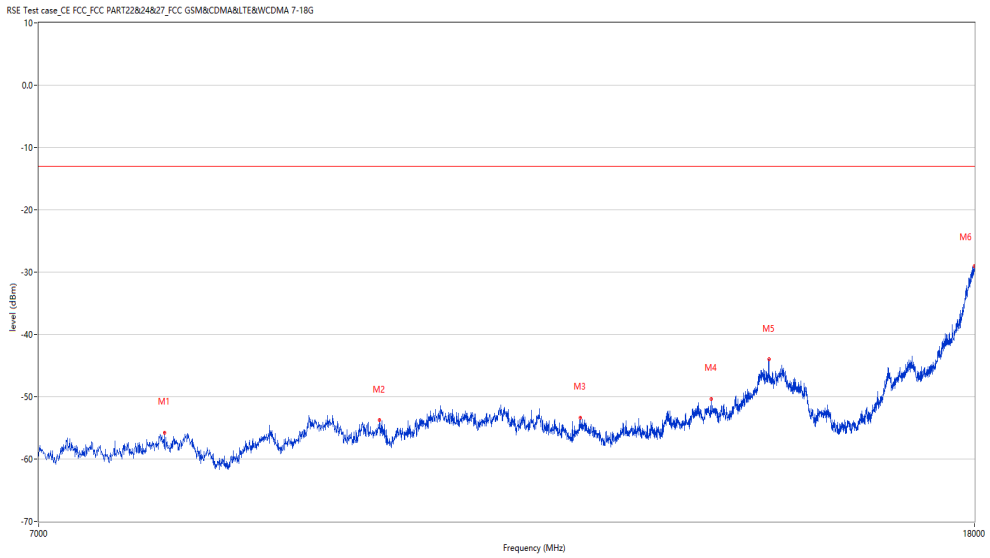
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
228.073	-62.95	-8.29	-13.0	-49.95	94.30	Horizontal	Vertical	Pass
444.814	-54.54	-4.18	-13.0	-41.54	237.20	Horizontal	Vertical	Pass
547.123	-55.00	-4.87	-13.0	-42.00	126.70	Horizontal	Vertical	Pass
1764.309	-50.12	-9.60	-13.0	-37.12	153.20	Horizontal	Vertical	Pass
1842.289	-35.68	-7.90	-13.0	-22.68	148.00	Horizontal	Vertical	Pass
1931.767	-31.08	-8.29	-13.0	-18.08	273.30	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_19.04.34

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7945.764	-55.74	8.79	-13.0	-42.74	65.40	Horizontal	Vertical	Pass
9873.032	-53.79	13.49	-13.0	-40.79	228.20	Horizontal	Vertical	Pass
12088.978	-53.33	14.79	-13.0	-40.33	68.00	Horizontal	Vertical	Pass
13799.050	-50.35	17.68	-13.0	-37.35	281.80	Horizontal	Vertical	Pass
14629.343	-44.00	24.92	-13.0	-31.00	51.20	Horizontal	Vertical	Pass
17994.501	-29.04	43.00	-13.0	-16.04	304.10	Horizontal	Vertical	Pass

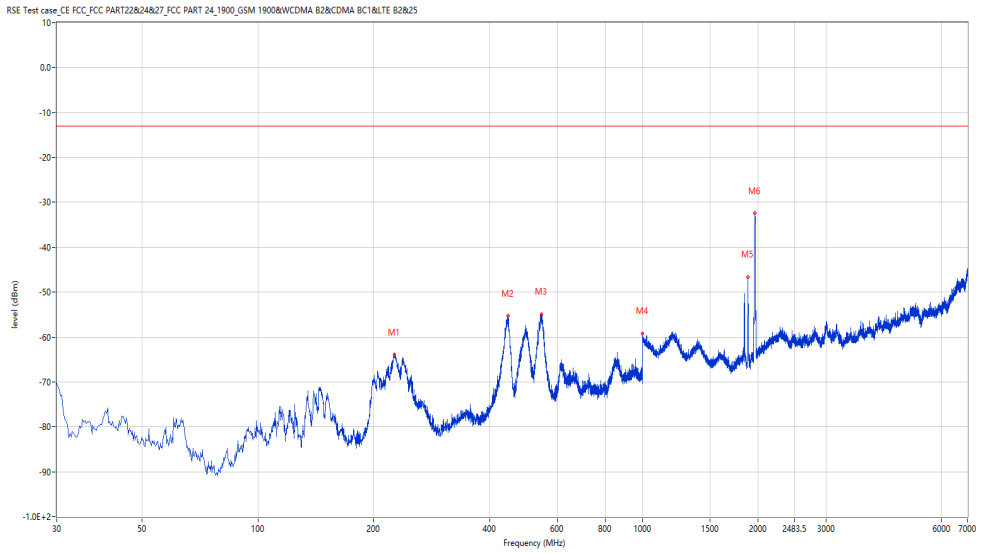
LTE-B2-10-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-02_15.41.52

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



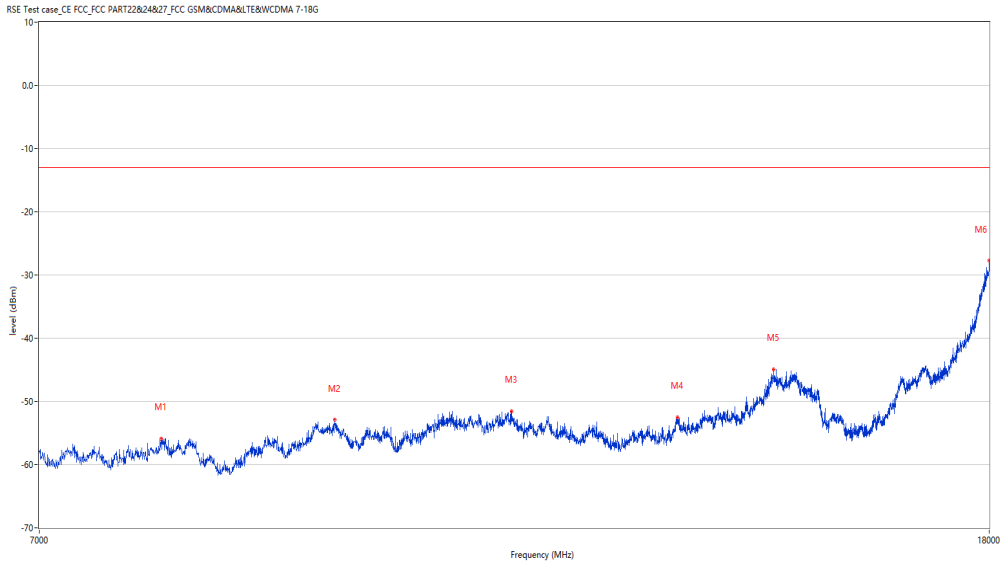
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
226.133	-63.84	-9.09	-13.0	-50.84	124.20	Horizontal	Vertical	Pass
446.996	-55.25	-3.82	-13.0	-42.25	246.70	Horizontal	Vertical	Pass
546.396	-54.88	-4.91	-13.0	-41.88	132.10	Horizontal	Vertical	Pass
1001.000	-59.19	-4.25	-13.0	-46.19	307.30	Horizontal	Vertical	Pass
1879.280	-46.59	-8.18	-13.0	-33.59	162.50	Horizontal	Vertical	Pass
1957.261	-32.42	-8.31	-13.0	-19.42	45.30	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_19.06.00

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7901.775	-55.84	9.74	-13.0	-42.84	326.30	Horizontal	Vertical	Pass
9389.153	-52.93	15.16	-13.0	-39.93	218.40	Horizontal	Vertical	Pass
11198.200	-51.56	16.01	-13.0	-38.56	97.90	Horizontal	Vertical	Pass
13199.700	-52.52	16.07	-13.0	-39.52	346.00	Horizontal	Vertical	Pass
14530.367	-44.88	24.24	-13.0	-31.88	356.30	Horizontal	Vertical	Pass
18000.000	-27.75	43.18	-13.0	-14.75	281.30	Horizontal	Vertical	Pass

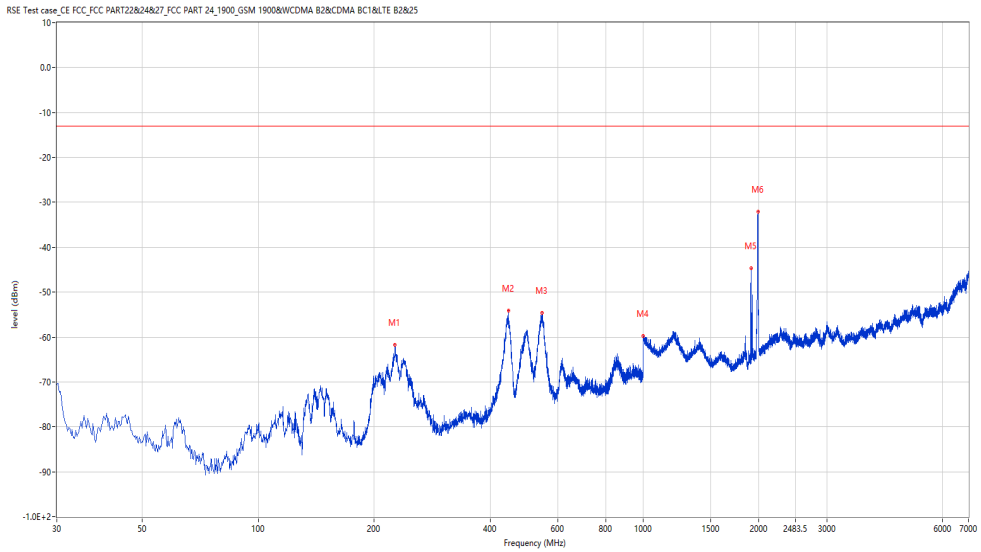
LTE-B2-10-HCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-02_15.38.34

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



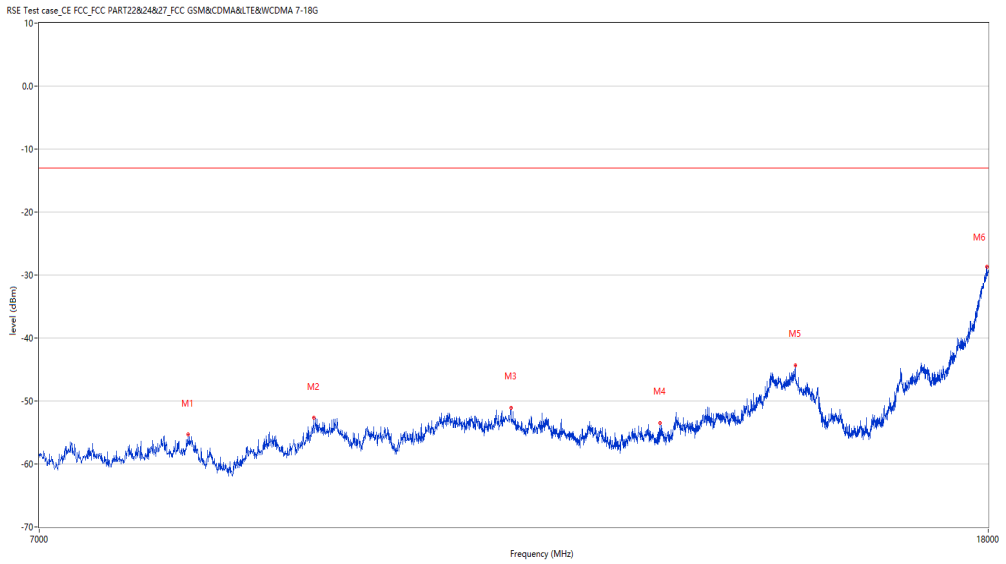
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
226.618	-61.72	-8.89	-13.0	-48.72	132.60	Horizontal	Vertical	Pass
446.753	-54.19	-3.86	-13.0	-41.19	181.30	Horizontal	Vertical	Pass
546.881	-54.66	-4.88	-13.0	-41.66	143.30	Horizontal	Vertical	Pass
1001.000	-59.66	-4.25	-13.0	-46.66	27.70	Horizontal	Vertical	Pass
1906.273	-44.62	-8.32	-13.0	-31.62	164.30	Horizontal	Vertical	Pass
1986.253	-32.13	-7.93	-13.0	-19.13	359.00	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_19.03.07

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8116.221	-55.36	10.00	-13.0	-42.36	125.50	Horizontal	Vertical	Pass
9199.450	-52.70	13.78	-13.0	-39.70	102.80	Horizontal	Vertical	Pass
11192.702	-51.04	15.96	-13.0	-38.04	41.40	Horizontal	Vertical	Pass
12982.504	-53.49	15.24	-13.0	-40.49	359.80	Horizontal	Vertical	Pass
14854.786	-44.32	25.53	-13.0	-31.32	282.40	Horizontal	Vertical	Pass
17975.256	-28.69	42.39	-13.0	-15.69	204.30	Horizontal	Vertical	Pass

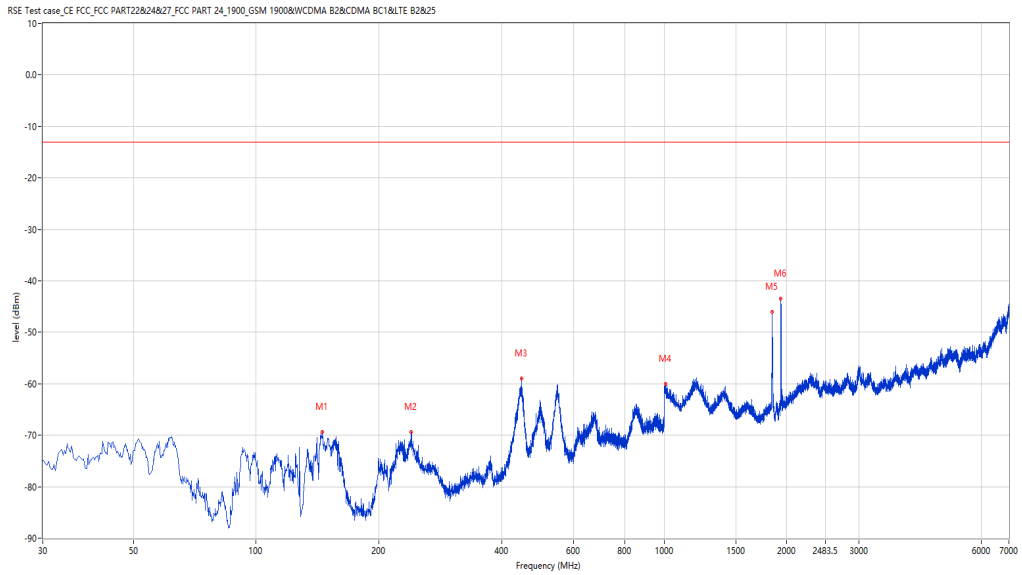
LTE-B2-10-LCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-02_15.31.16

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



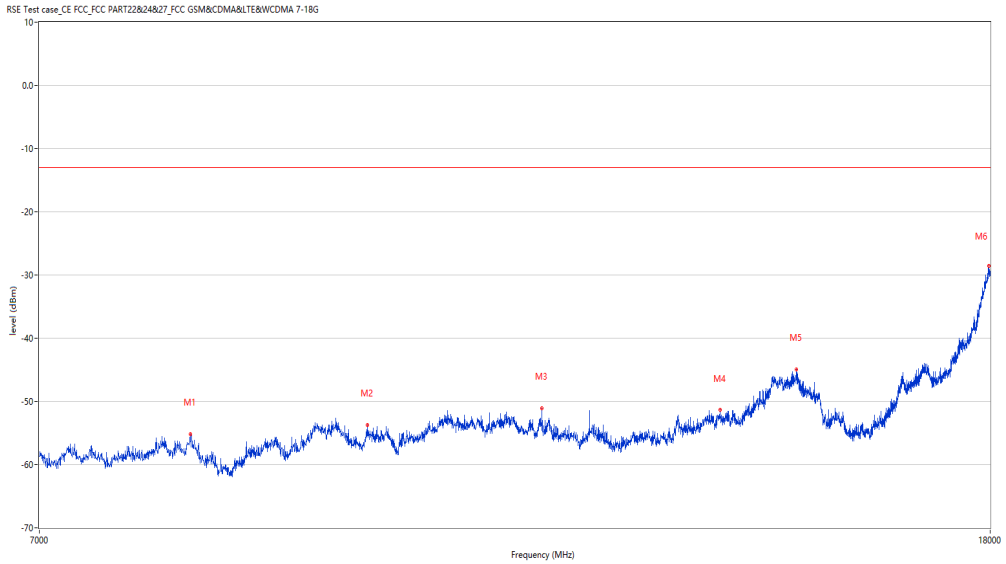
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
145.401	-69.42	-16.34	-13.0	-56.42	341.30	Vertical	Vertical	Pass
240.195	-69.44	-3.60	-13.0	-56.44	205.10	Vertical	Vertical	Pass
446.511	-59.04	-3.90	-13.0	-46.04	109.10	Vertical	Vertical	Pass
1009.498	-60.03	-4.48	-13.0	-47.03	14.30	Vertical	Vertical	Pass
1842.289	-46.04	-7.90	-13.0	-33.04	46.30	Vertical	Vertical	Pass
1933.267	-43.43	-8.30	-13.0	-30.43	70.20	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_18.58.06

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8132.717	-55.18	9.78	-13.0	-42.18	58.10	Vertical	Vertical	Pass
9694.326	-53.69	13.98	-13.0	-40.69	233.00	Vertical	Vertical	Pass
11533.617	-51.03	16.04	-13.0	-38.03	322.30	Vertical	Vertical	Pass
13768.808	-51.38	17.79	-13.0	-38.38	98.30	Vertical	Vertical	Pass
14852.037	-44.88	25.63	-13.0	-31.88	322.30	Vertical	Vertical	Pass
17980.755	-28.60	42.56	-13.0	-15.60	3.50	Vertical	Vertical	Pass

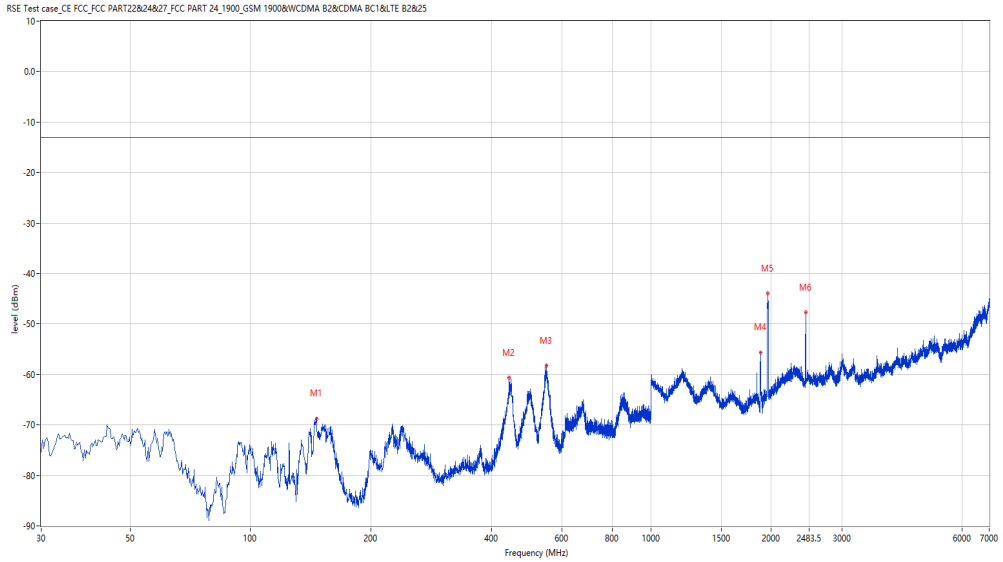
LTE-B2-10-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-02_15.27.47

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



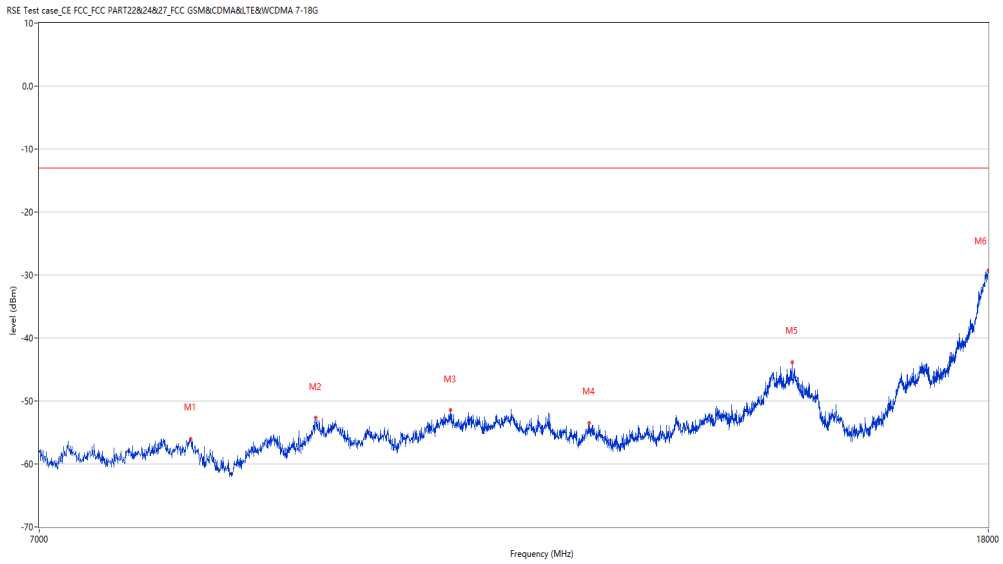
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
146.128	-68.71	-16.32	-13.0	-55.71	344.40	Vertical	Vertical	Pass
443.117	-60.70	-4.46	-13.0	-47.70	102.10	Vertical	Vertical	Pass
548.820	-58.19	-4.79	-13.0	-45.19	175.30	Vertical	Vertical	Pass
1878.780	-55.66	-8.17	-13.0	-42.66	140.20	Vertical	Vertical	Pass
1962.759	-43.94	-8.22	-13.0	-30.94	85.90	Vertical	Vertical	Pass
2438.140	-47.69	-4.75	-13.0	-34.69	126.80	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_19.00.37

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



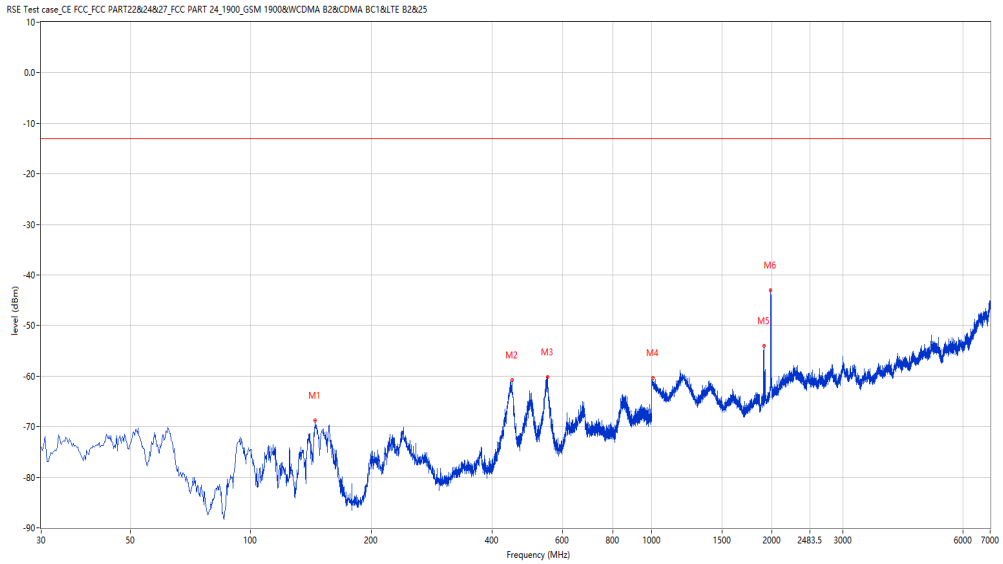
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8138.215	-55.98	9.70	-13.0	-42.98	82.40	Vertical	Vertical	Pass
9218.695	-52.70	13.63	-13.0	-39.70	1.00	Vertical	Vertical	Pass
10538.365	-51.49	16.23	-13.0	-38.49	243.20	Vertical	Vertical	Pass
12097.226	-53.47	14.89	-13.0	-40.47	31.80	Vertical	Vertical	Pass
14808.048	-43.82	25.72	-13.0	-30.82	73.90	Vertical	Vertical	Pass
18000.000	-29.28	43.18	-13.0	-16.28	56.70	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_15.34.28

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



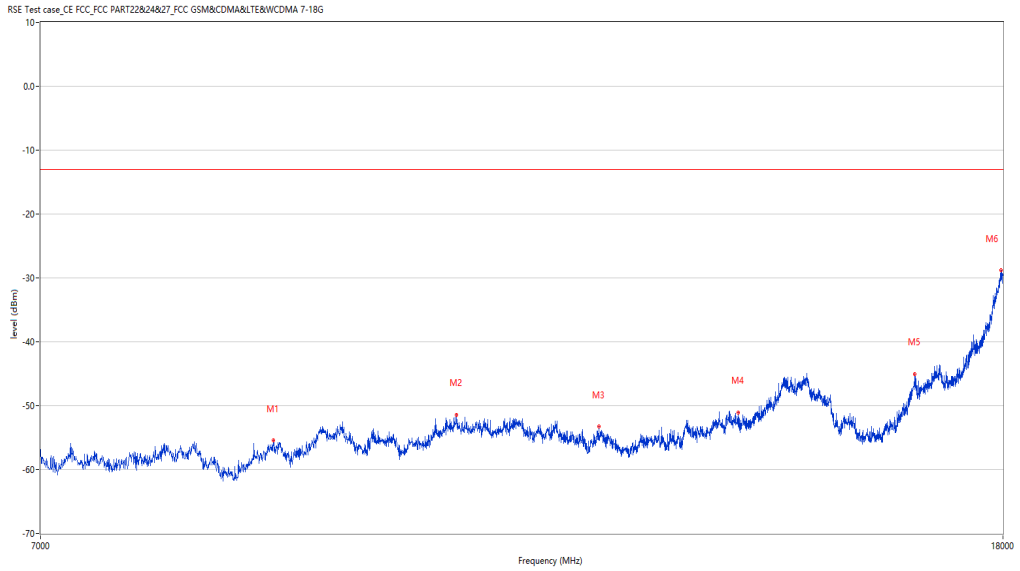
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
144.916	-68.76	-16.35	-13.0	-55.76	359.00	Vertical	Vertical	Pass
448.450	-60.79	-3.58	-13.0	-47.79	103.10	Vertical	Vertical	Pass
551.487	-60.14	-4.81	-13.0	-47.14	162.30	Vertical	Vertical	Pass
1009.998	-60.33	-4.50	-13.0	-47.33	200.80	Vertical	Vertical	Pass
1906.773	-54.07	-8.32	-13.0	-41.07	184.50	Vertical	Vertical	Pass
1983.254	-43.09	-8.01	-13.0	-30.09	73.60	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_18.56.36

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8798.050	-55.47	10.99	-13.0	-42.47	269.80	Vertical	Vertical	Pass
10530.117	-51.43	16.29	-13.0	-38.43	11.10	Vertical	Vertical	Pass
12108.223	-53.30	14.89	-13.0	-40.30	59.50	Vertical	Vertical	Pass
13881.530	-51.03	18.02	-13.0	-38.03	19.70	Vertical	Vertical	Pass
16501.625	-45.06	24.96	-13.0	-32.06	167.40	Vertical	Vertical	Pass
17967.008	-28.80	42.12	-13.0	-15.80	278.30	Vertical	Vertical	Pass

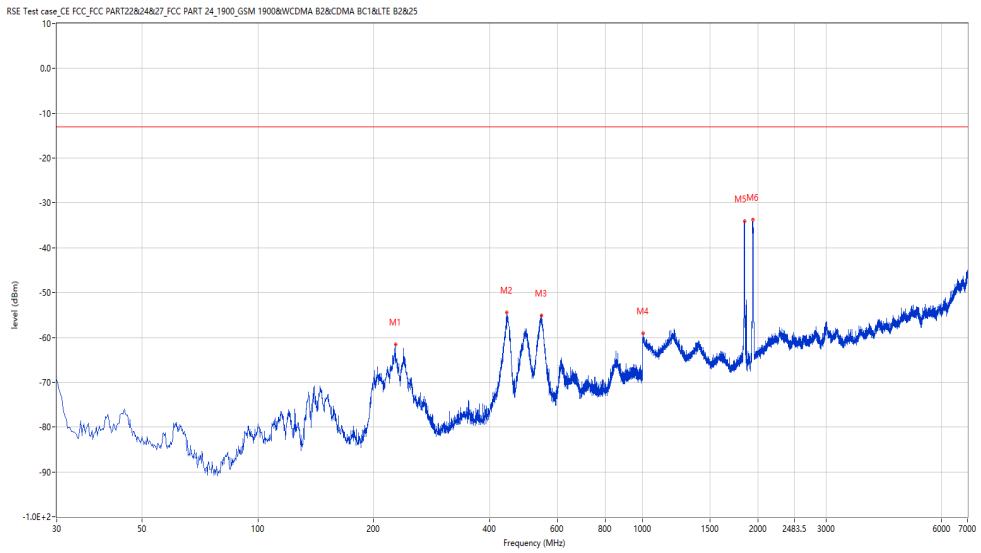
LTE-B2-15-LCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-02_15.51.40

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



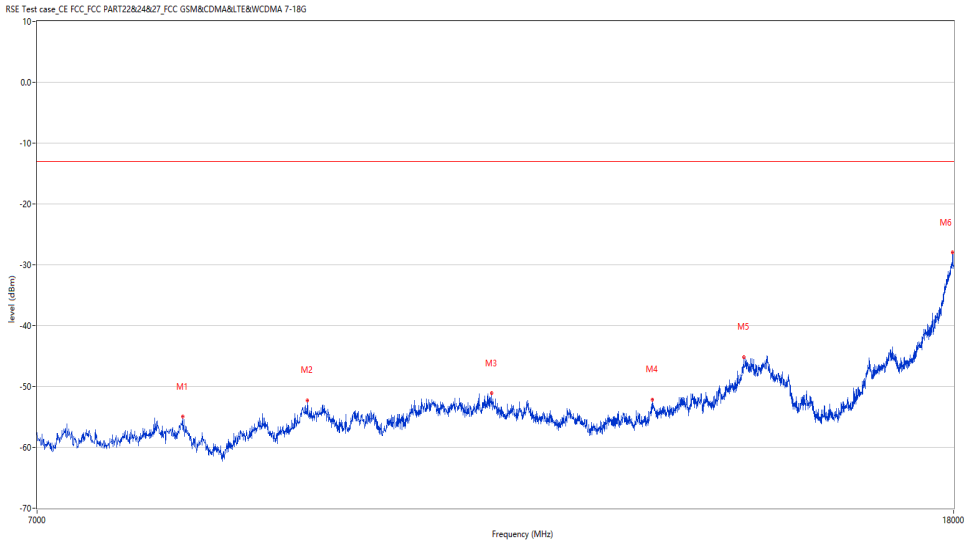
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
228.315	-61.51	-8.19	-13.0	-48.51	108.80	Horizontal	Vertical	Pass
443.117	-54.49	-4.46	-13.0	-41.49	198.00	Horizontal	Vertical	Pass
545.911	-55.11	-4.93	-13.0	-42.11	125.10	Horizontal	Vertical	Pass
1004.499	-59.10	-4.34	-13.0	-46.10	181.00	Horizontal	Vertical	Pass
1840.790	-34.14	-7.89	-13.0	-21.14	132.70	Horizontal	Vertical	Pass
1935.266	-33.74	-8.31	-13.0	-20.74	3.50	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_19.09.08

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8132.717	-54.96	9.78	-13.0	-41.96	96.20	Horizontal	Vertical	Pass
9248.938	-52.25	13.38	-13.0	-39.25	82.40	Horizontal	Vertical	Pass
11184.454	-51.12	15.89	-13.0	-38.12	42.20	Horizontal	Vertical	Pass
13196.951	-52.15	16.01	-13.0	-39.15	172.50	Horizontal	Vertical	Pass
14497.376	-45.15	24.16	-13.0	-32.15	2.60	Horizontal	Vertical	Pass
17980.755	-27.92	42.56	-13.0	-14.92	39.20	Horizontal	Vertical	Pass

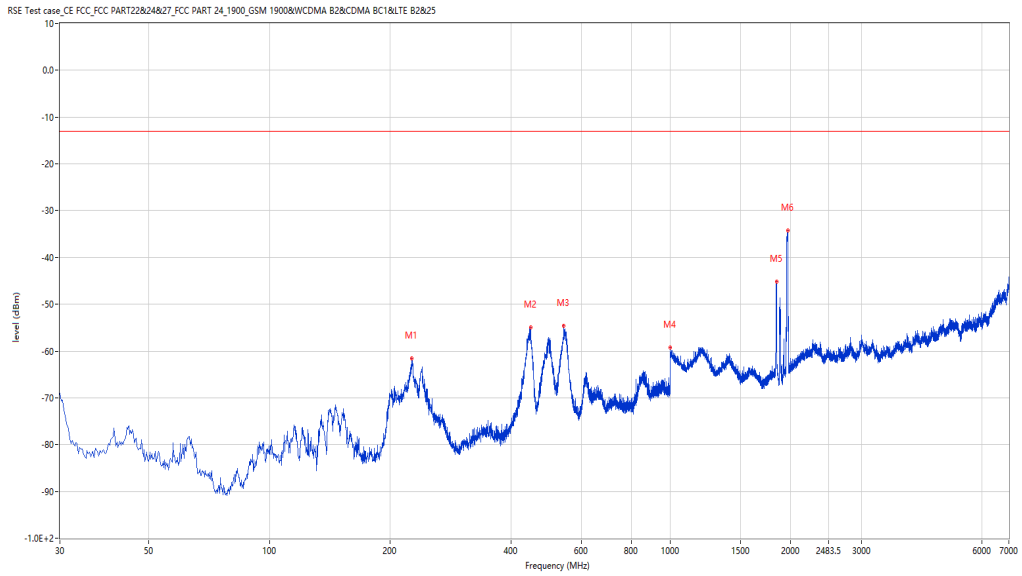
LTE-B2-15-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-02_15.48.32

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



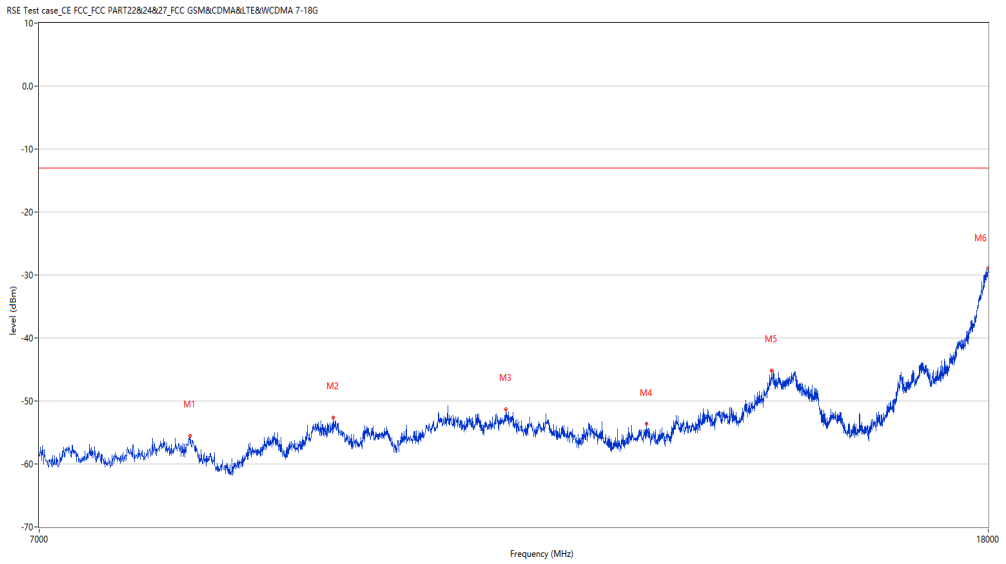
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
226.376	-61.62	-8.99	-13.0	-48.62	262.80	Horizontal	Vertical	Pass
448.208	-54.95	-3.62	-13.0	-41.95	246.40	Horizontal	Vertical	Pass
542.274	-54.57	-5.11	-13.0	-41.57	129.70	Horizontal	Vertical	Pass
1001.000	-59.29	-4.25	-13.0	-46.29	94.80	Horizontal	Vertical	Pass
1840.790	-45.13	-7.89	-13.0	-32.13	135.30	Horizontal	Vertical	Pass
1964.759	-34.20	-8.16	-13.0	-21.20	27.80	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_19.10.28

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8132.717	-55.52	9.78	-13.0	-42.52	77.50	Horizontal	Vertical	Pass
9378.155	-52.63	15.00	-13.0	-39.63	26.50	Horizontal	Vertical	Pass
11140.465	-51.31	15.47	-13.0	-38.31	194.70	Horizontal	Vertical	Pass
12809.298	-53.67	14.84	-13.0	-40.67	60.40	Horizontal	Vertical	Pass
14511.122	-45.17	24.24	-13.0	-32.17	97.60	Horizontal	Vertical	Pass
18000.000	-28.86	43.18	-13.0	-15.86	326.50	Horizontal	Vertical	Pass

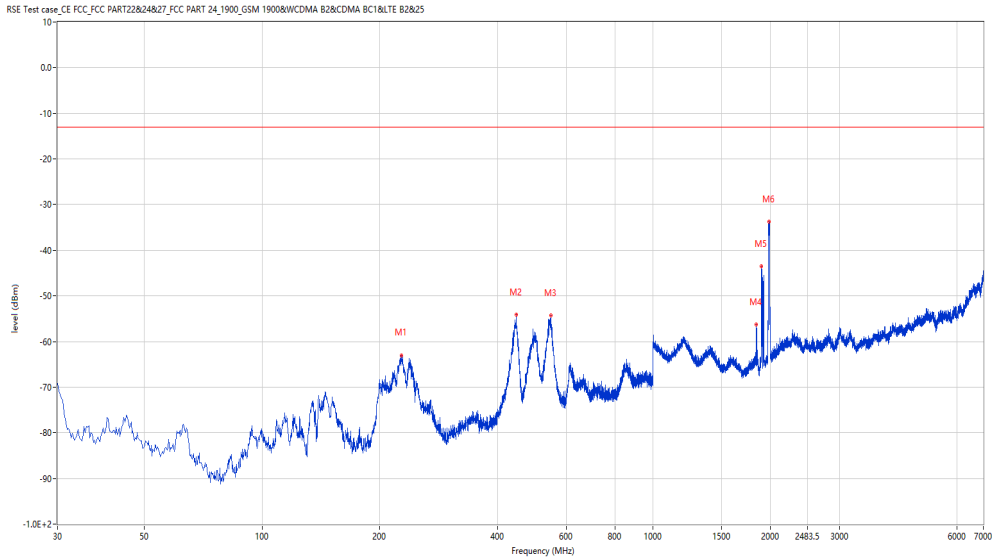
LTE-B2-15-HCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-02_15.54.40

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



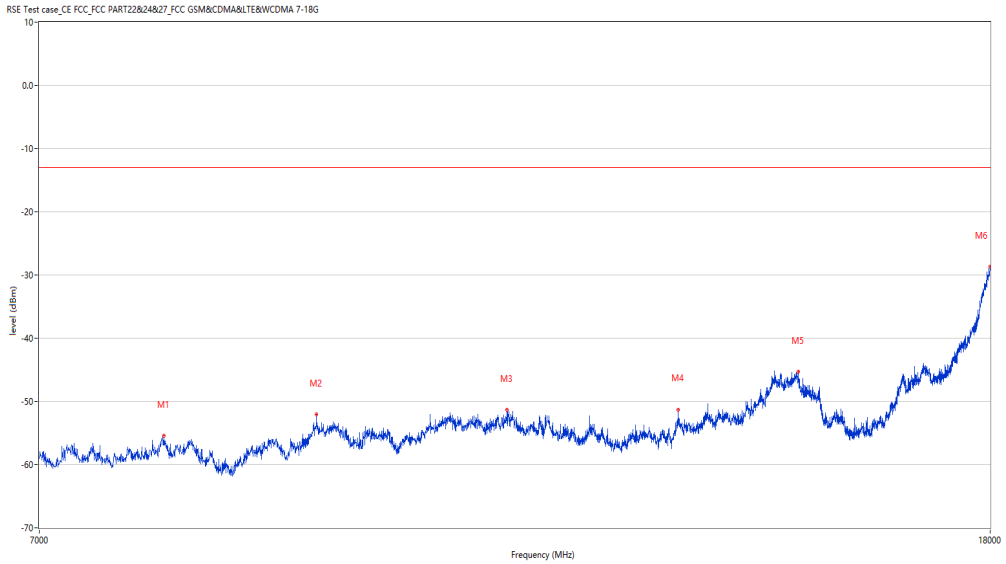
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
227.103	-62.99	-8.69	-13.0	-49.99	261.70	Horizontal	Vertical	Pass
447.238	-54.16	-3.78	-13.0	-41.16	237.10	Horizontal	Vertical	Pass
547.851	-54.24	-4.84	-13.0	-41.24	139.20	Horizontal	Vertical	Pass
1840.290	-56.28	-7.89	-13.0	-43.28	126.00	Horizontal	Vertical	Pass
1896.276	-43.58	-8.31	-13.0	-30.58	158.70	Horizontal	Vertical	Pass
1980.255	-33.81	-8.09	-13.0	-20.81	272.20	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_19.07.42

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7923.769	-55.45	9.27	-13.0	-42.45	199.10	Horizontal	Vertical	Pass
9218.695	-52.08	13.63	-13.0	-39.08	70.40	Horizontal	Vertical	Pass
11140.465	-51.36	15.47	-13.0	-38.36	8.20	Horizontal	Vertical	Pass
13202.449	-51.29	16.07	-13.0	-38.29	357.00	Horizontal	Vertical	Pass
14879.530	-45.32	24.67	-13.0	-32.32	112.40	Horizontal	Vertical	Pass
18000.000	-28.65	43.18	-13.0	-15.65	33.50	Horizontal	Vertical	Pass

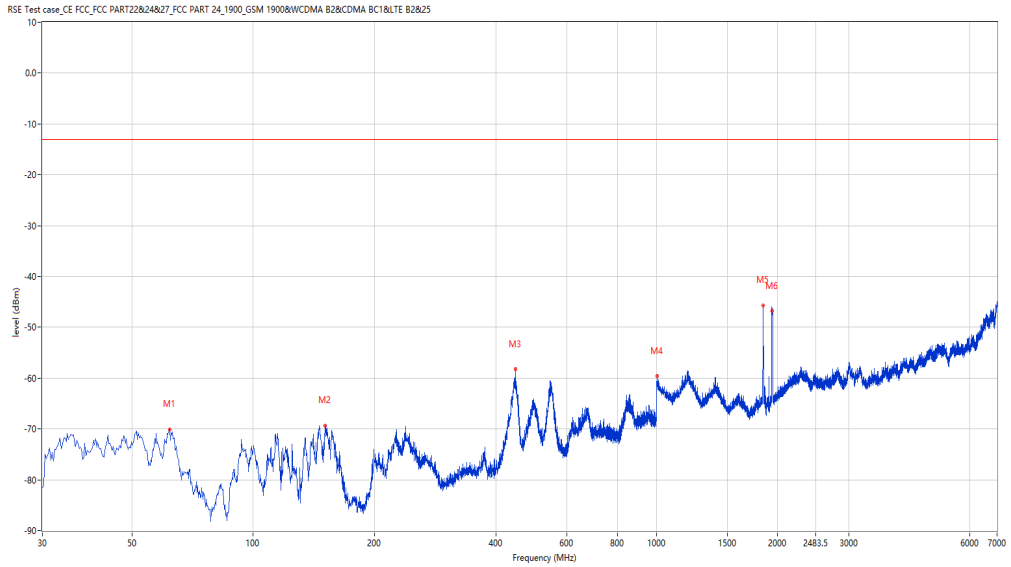
LTE-B2-15-LCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-02_16.08.48

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



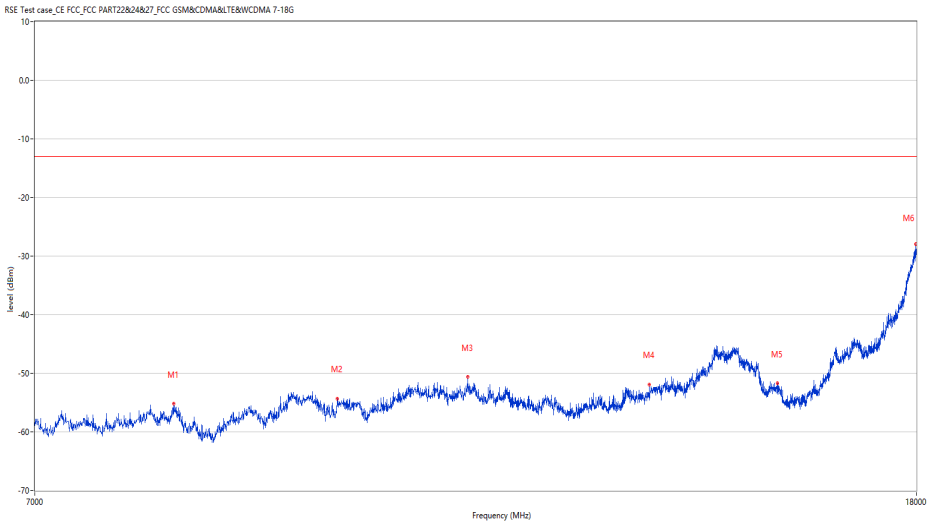
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
62.002	-70.07	-15.69	-13.0	-57.07	161.60	Vertical	Vertical	Pass
150.977	-69.30	-16.15	-13.0	-56.30	356.30	Vertical	Vertical	Pass
446.511	-58.23	-3.90	-13.0	-45.23	102.00	Vertical	Vertical	Pass
1002.999	-59.55	-4.30	-13.0	-46.55	355.20	Vertical	Vertical	Pass
1840.790	-45.66	-7.89	-13.0	-32.66	113.70	Vertical	Vertical	Pass
1939.765	-46.80	-8.34	-13.0	-33.80	59.00	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_19.14.50

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8124.469	-55.20	9.89	-13.0	-42.20	150.00	Vertical	Vertical	Pass
9677.831	-54.29	13.58	-13.0	-41.29	127.60	Vertical	Vertical	Pass
11129.468	-50.65	15.30	-13.0	-37.65	244.10	Vertical	Vertical	Pass
13521.370	-51.87	17.57	-13.0	-38.87	340.60	Vertical	Vertical	Pass
15514.621	-51.71	17.26	-13.0	-38.71	269.40	Vertical	Vertical	Pass
17983.504	-27.94	42.65	-13.0	-14.94	161.10	Vertical	Vertical	Pass

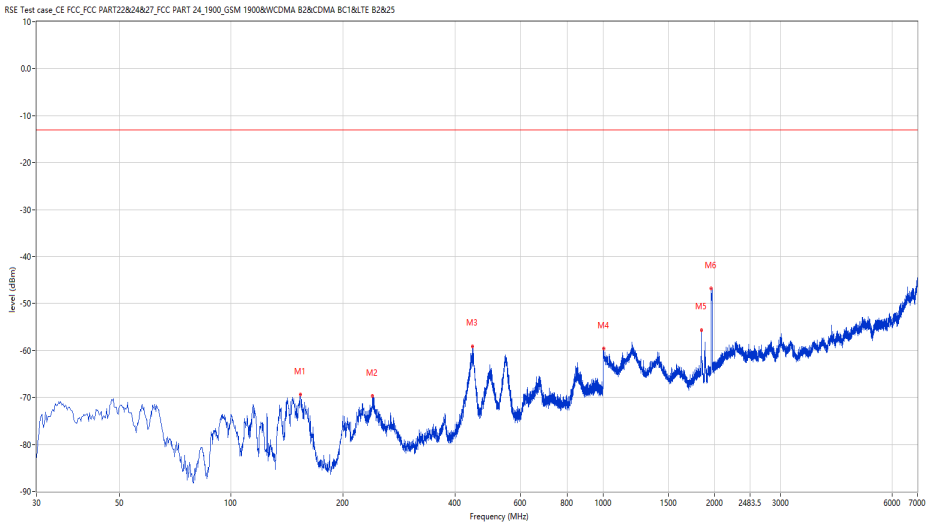
LTE-B2-15-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-02_16.05.24

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



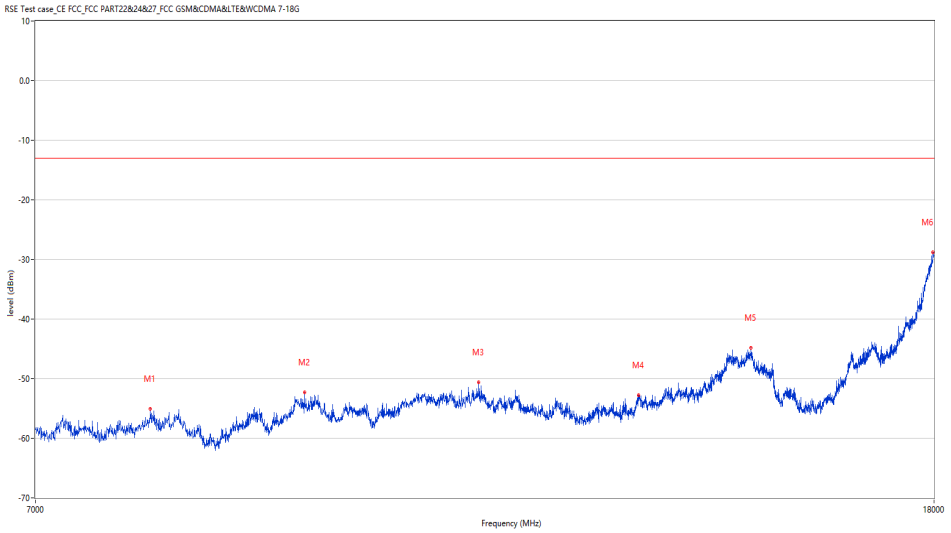
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
153.644	-69.41	-16.06	-13.0	-56.41	359.40	Vertical	Vertical	Pass
240.195	-69.67	-3.60	-13.0	-56.67	228.20	Vertical	Vertical	Pass
445.784	-59.07	-4.02	-13.0	-46.07	99.40	Vertical	Vertical	Pass
1004.499	-59.63	-4.34	-13.0	-46.63	180.00	Vertical	Vertical	Pass
1840.790	-55.60	-7.89	-13.0	-42.60	112.30	Vertical	Vertical	Pass
1955.761	-46.83	-8.31	-13.0	-33.83	185.20	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_19.17.09

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



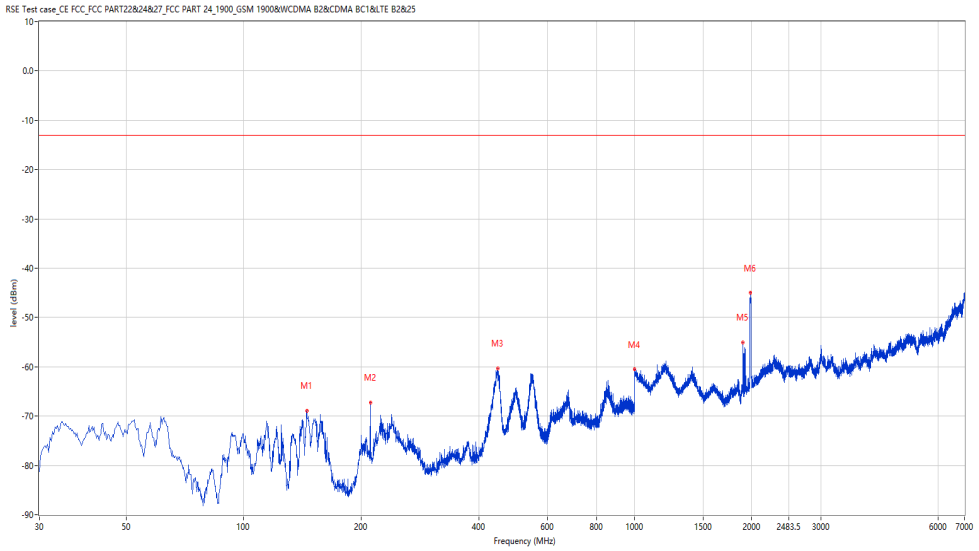
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7899.025	-55.05	9.76	-13.0	-42.05	153.00	Vertical	Vertical	Pass
9287.428	-52.28	13.33	-13.0	-39.28	62.80	Vertical	Vertical	Pass
11154.211	-50.57	15.65	-13.0	-37.57	2.00	Vertical	Vertical	Pass
13194.201	-52.75	15.95	-13.0	-39.75	284.80	Vertical	Vertical	Pass
14849.288	-44.81	25.70	-13.0	-31.81	274.00	Vertical	Vertical	Pass
17975.256	-28.82	42.39	-13.0	-15.82	304.20	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_16.02.01

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



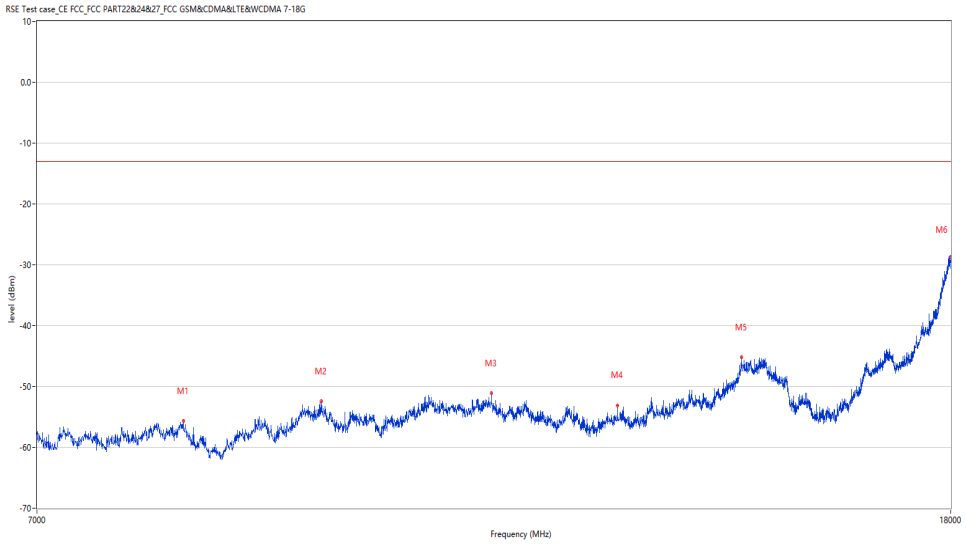
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
145.159	-68.86	-16.35	-13.0	-55.86	356.20	Vertical	Vertical	Pass
211.102	-67.19	-14.29	-13.0	-54.19	194.20	Vertical	Vertical	Pass
447.966	-60.29	-3.66	-13.0	-47.29	103.40	Vertical	Vertical	Pass
1002.499	-60.41	-4.29	-13.0	-47.41	234.30	Vertical	Vertical	Pass
1897.776	-55.00	-8.32	-13.0	-42.00	177.70	Vertical	Vertical	Pass
1981.255	-44.99	-8.06	-13.0	-31.99	71.30	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_19.13.10

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8143.714	-55.69	9.62	-13.0	-42.69	221.60	Vertical	Vertical	Pass
9389.153	-52.47	15.16	-13.0	-39.47	136.00	Vertical	Vertical	Pass
11195.451	-51.13	15.98	-13.0	-38.13	300.40	Vertical	Vertical	Pass
12754.311	-53.12	14.76	-13.0	-40.12	0.80	Vertical	Vertical	Pass
14497.376	-45.24	24.16	-13.0	-32.24	196.30	Vertical	Vertical	Pass
18000.000	-28.68	43.18	-13.0	-15.68	354.00	Vertical	Vertical	Pass

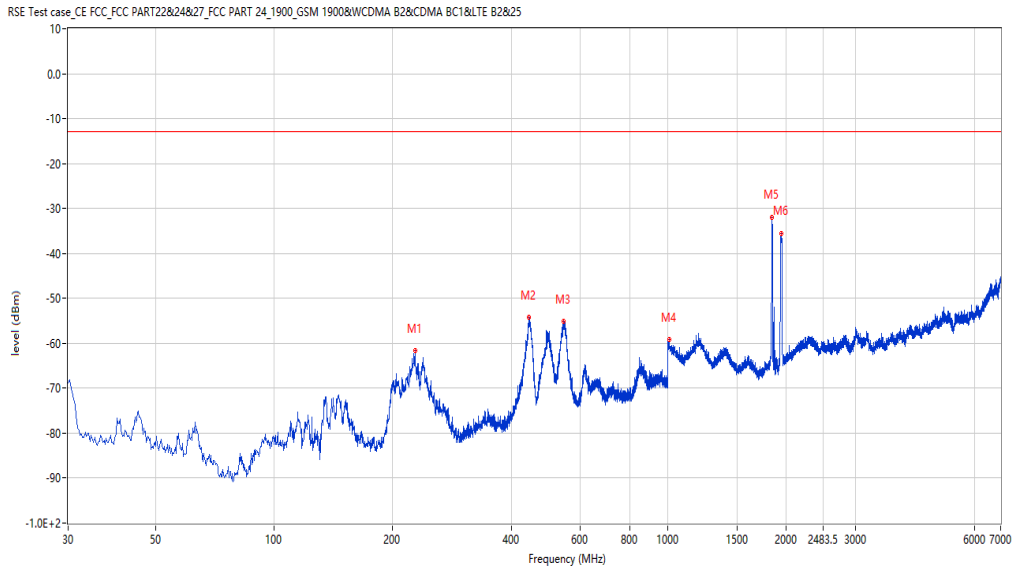
LTE-B2-20-LCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-02_16.31.24

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



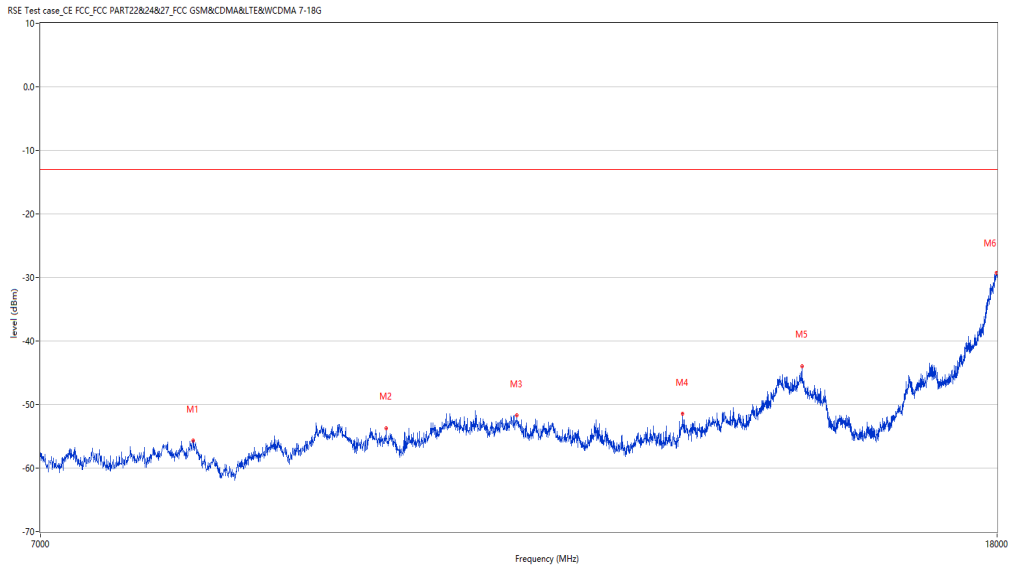
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
228.558	-61.68	-8.09	-13.0	-48.68	103.90	Horizontal	Vertical	Pass
443.844	-54.20	-4.34	-13.0	-41.20	191.30	Horizontal	Vertical	Pass
543.729	-55.09	-5.04	-13.0	-42.09	124.70	Horizontal	Vertical	Pass
1007.498	-59.19	-4.43	-13.0	-46.19	131.90	Horizontal	Vertical	Pass
1839.790	-31.91	-7.90	-13.0	-18.91	126.70	Horizontal	Vertical	Pass
1939.765	-35.61	-8.34	-13.0	-22.61	1.60	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_19.31.43

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8138.215	-55.67	9.70	-13.0	-42.67	248.20	Horizontal	Vertical	Pass
9845.539	-53.70	13.02	-13.0	-40.70	0.80	Horizontal	Vertical	Pass
11203.699	-51.69	15.98	-13.0	-38.69	149.20	Horizontal	Vertical	Pass
13196.951	-51.51	16.01	-13.0	-38.51	352.40	Horizontal	Vertical	Pass
14849.288	-43.97	25.70	-13.0	-30.97	189.00	Horizontal	Vertical	Pass
17983.504	-29.32	42.65	-13.0	-16.32	11.90	Horizontal	Vertical	Pass

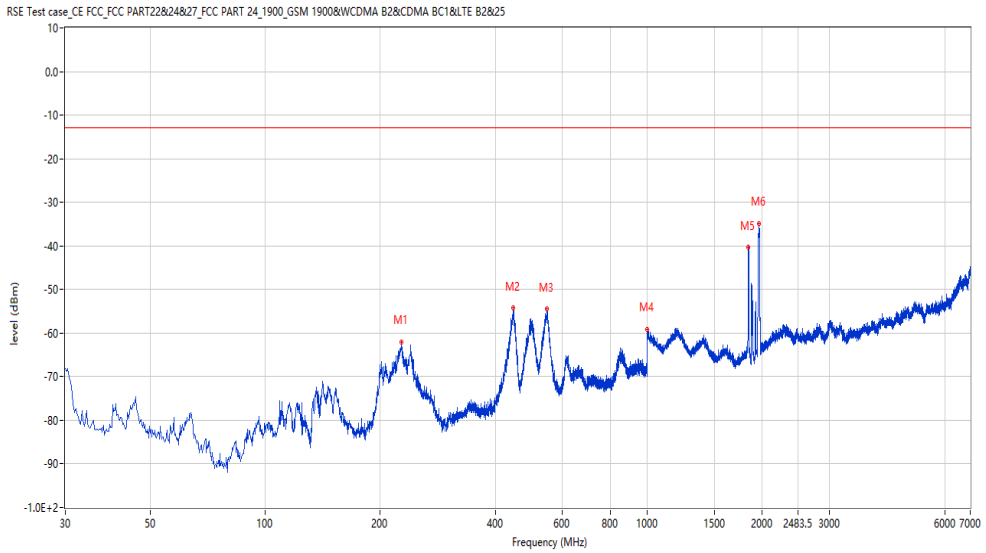
LTE-B2-20-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-02_16.28.20

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



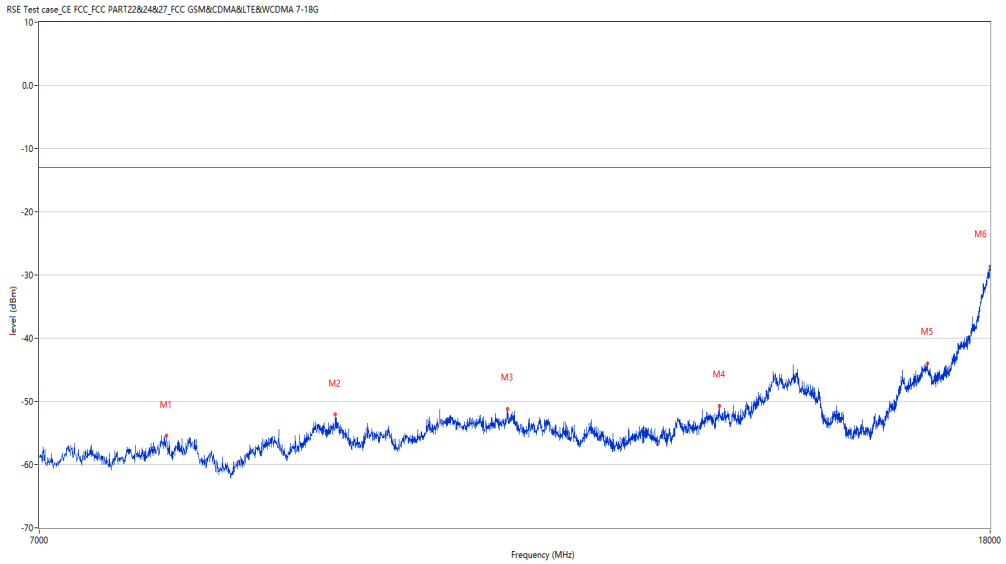
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
227.588	-61.96	-8.49	-13.0	-48.96	271.70	Horizontal	Vertical	Pass
446.026	-54.25	-3.98	-13.0	-41.25	245.60	Horizontal	Vertical	Pass
546.153	-54.49	-4.92	-13.0	-41.49	133.20	Horizontal	Vertical	Pass
1001.500	-59.06	-4.26	-13.0	-46.06	33.40	Horizontal	Vertical	Pass
1840.790	-40.24	-7.89	-13.0	-27.24	152.80	Horizontal	Vertical	Pass
1959.260	-34.79	-8.31	-13.0	-21.79	43.80	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_19.33.09

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7943.014	-55.44	8.85	-13.0	-42.44	249.00	Horizontal	Vertical	Pass
9391.902	-52.07	15.20	-13.0	-39.07	168.30	Horizontal	Vertical	Pass
11143.214	-51.20	15.51	-13.0	-38.20	23.50	Horizontal	Vertical	Pass
13755.061	-50.72	17.84	-13.0	-37.72	112.80	Horizontal	Vertical	Pass
16911.272	-43.93	26.28	-13.0	-30.93	306.30	Horizontal	Vertical	Pass
18000.000	-28.62	43.18	-13.0	-15.62	81.90	Horizontal	Vertical	Pass

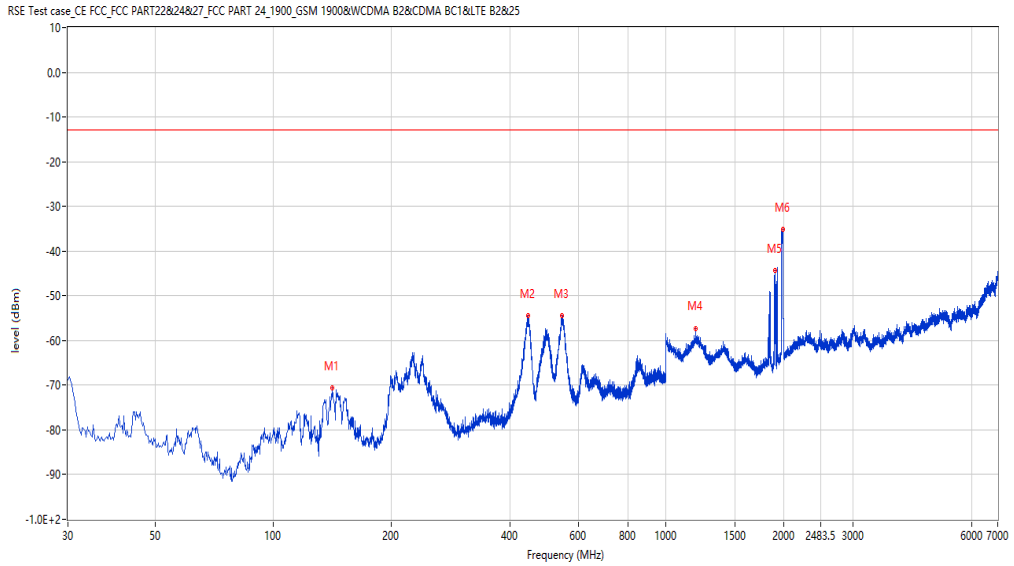
LTE-B2-20-HCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-02_16.25.18

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



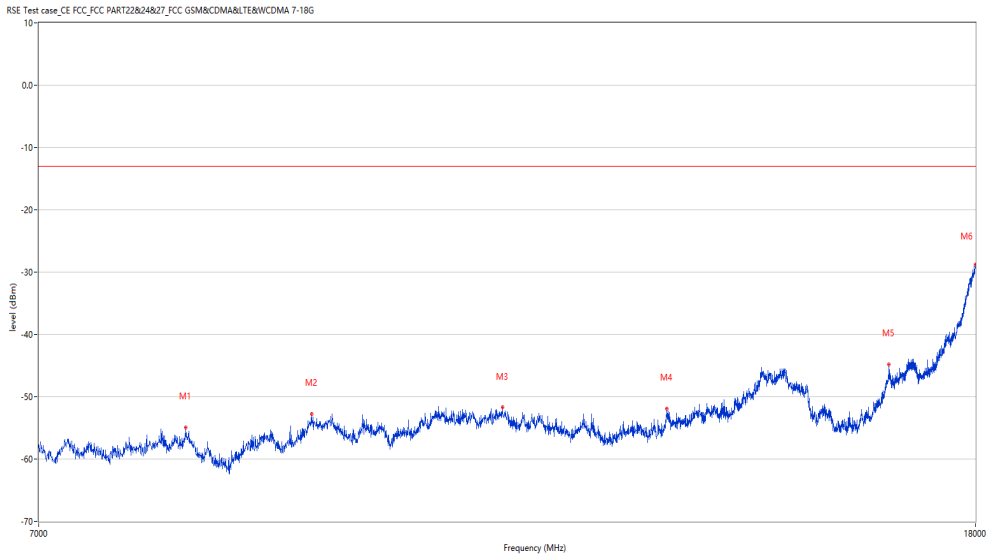
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
141.280	-70.66	-16.11	-13.0	-57.66	246.00	Horizontal	Vertical	Pass
445.299	-54.50	-4.10	-13.0	-41.50	192.80	Horizontal	Vertical	Pass
543.972	-54.49	-5.03	-13.0	-41.49	125.40	Horizontal	Vertical	Pass
1192.452	-57.45	-3.91	-13.0	-44.45	358.40	Horizontal	Vertical	Pass
1895.776	-44.40	-8.30	-13.0	-31.40	160.60	Horizontal	Vertical	Pass
1985.754	-35.22	-7.95	-13.0	-22.22	273.70	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_19.30.14

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8118.970	-54.93	9.97	-13.0	-41.93	359.20	Horizontal	Vertical	Pass
9215.946	-52.75	13.66	-13.0	-39.75	237.10	Horizontal	Vertical	Pass
11173.457	-51.73	15.80	-13.0	-38.73	6.40	Horizontal	Vertical	Pass
13188.703	-51.92	15.83	-13.0	-38.92	239.70	Horizontal	Vertical	Pass
16498.875	-44.77	24.97	-13.0	-31.77	331.70	Horizontal	Vertical	Pass
18000.000	-28.84	43.18	-13.0	-15.84	42.90	Horizontal	Vertical	Pass

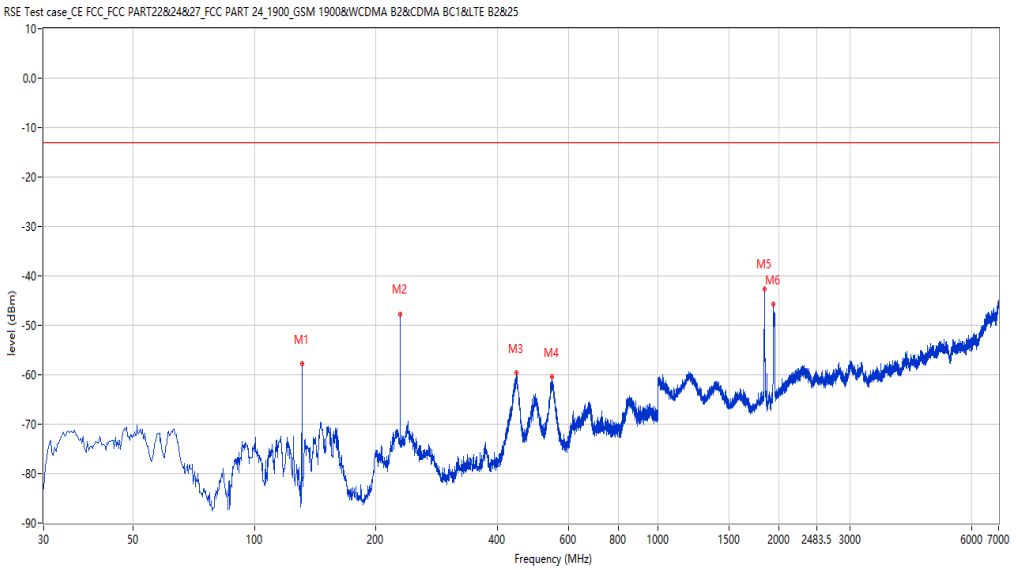
LTE-B2-20-LCH-V-TX

Test result

Project Number: 1744444

Test Time: 2020-01-02_16.16.13

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



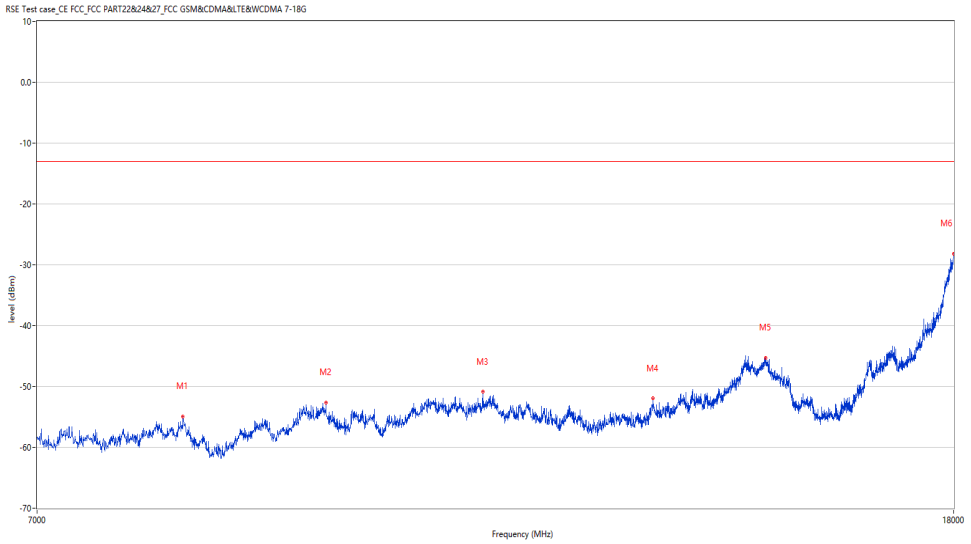
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
131.097	-57.85	-16.37	-13.0	-44.85	181.30	Vertical	Vertical	Pass
229.528	-47.69	-7.69	-13.0	-34.69	20.50	Vertical	Vertical	Pass
445.541	-59.67	-4.06	-13.0	-46.67	99.80	Vertical	Vertical	Pass
546.638	-60.49	-4.89	-13.0	-47.49	167.50	Vertical	Vertical	Pass
1839.290	-42.63	-7.94	-13.0	-29.63	48.20	Vertical	Vertical	Pass
1937.766	-45.77	-8.33	-13.0	-32.77	67.20	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_19.24.52

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8135.466	-54.93	9.74	-13.0	-41.93	313.80	Vertical	Vertical	Pass
9427.643	-52.61	14.75	-13.0	-39.61	137.10	Vertical	Vertical	Pass
11079.980	-50.87	15.39	-13.0	-37.87	336.80	Vertical	Vertical	Pass
13199.700	-51.98	16.07	-13.0	-38.98	22.00	Vertical	Vertical	Pass
14830.042	-45.26	25.71	-13.0	-32.26	187.60	Vertical	Vertical	Pass
17994.501	-28.15	43.00	-13.0	-15.15	279.90	Vertical	Vertical	Pass

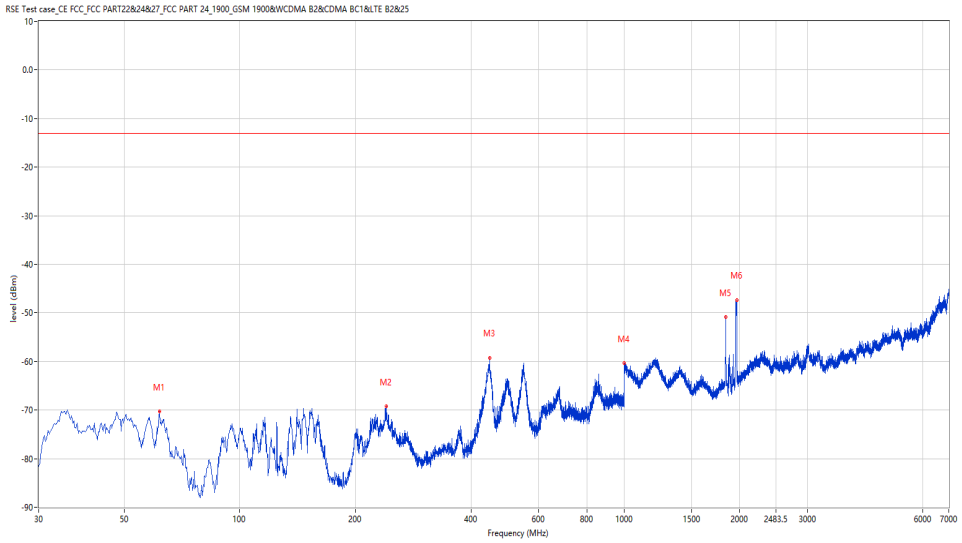
LTE-B2-20-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-02_16.12.33

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



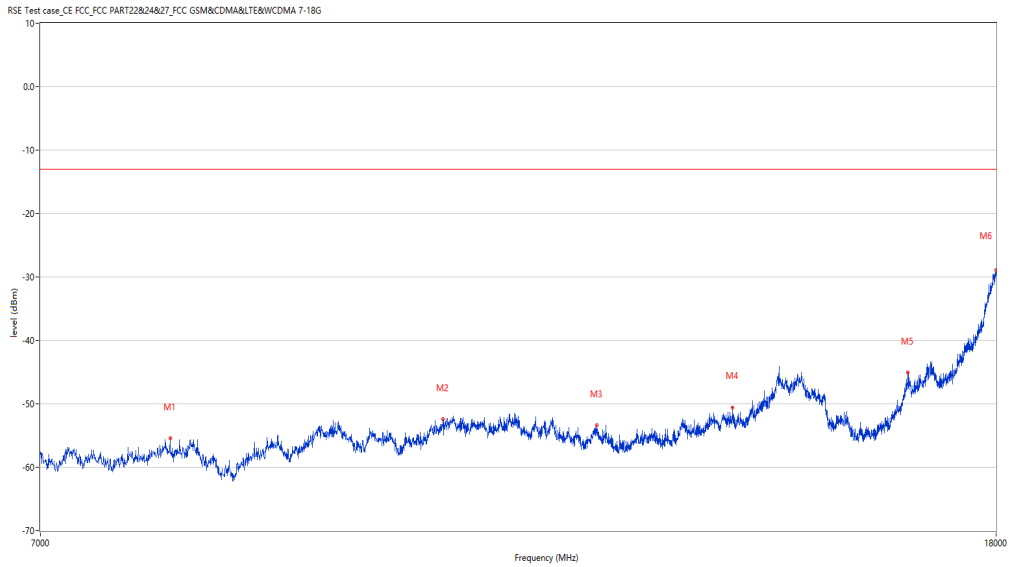
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
61.760	-70.26	-15.64	-13.0	-57.26	164.80	Vertical	Vertical	Pass
240.437	-69.17	-3.67	-13.0	-56.17	216.20	Vertical	Vertical	Pass
446.753	-59.35	-3.86	-13.0	-46.35	115.70	Vertical	Vertical	Pass
1002.000	-60.28	-4.28	-13.0	-47.28	221.30	Vertical	Vertical	Pass
1841.790	-50.89	-7.90	-13.0	-37.89	50.50	Vertical	Vertical	Pass
1966.758	-47.31	-8.09	-13.0	-34.31	352.30	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_19.26.19

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7956.761	-55.45	8.74	-13.0	-42.45	146.30	Vertical	Vertical	Pass
10422.894	-52.43	15.98	-13.0	-39.43	123.60	Vertical	Vertical	Pass
12127.468	-53.38	14.80	-13.0	-40.38	298.80	Vertical	Vertical	Pass
13876.031	-50.57	17.95	-13.0	-37.57	253.30	Vertical	Vertical	Pass
16493.377	-45.08	24.75	-13.0	-32.08	213.10	Vertical	Vertical	Pass
17994.501	-28.90	43.00	-13.0	-15.90	157.80	Vertical	Vertical	Pass

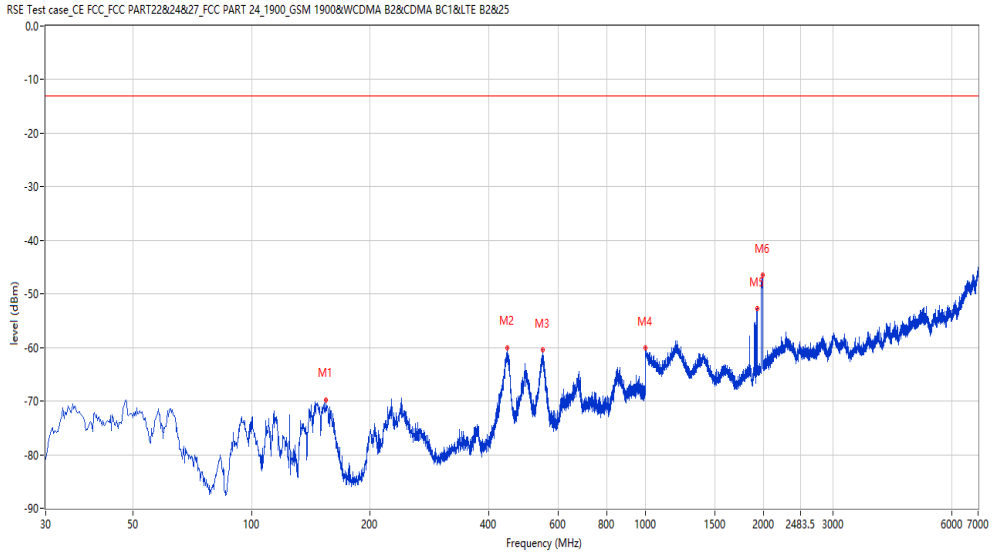
LTE-B2-20-HCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-02_16.19.41

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



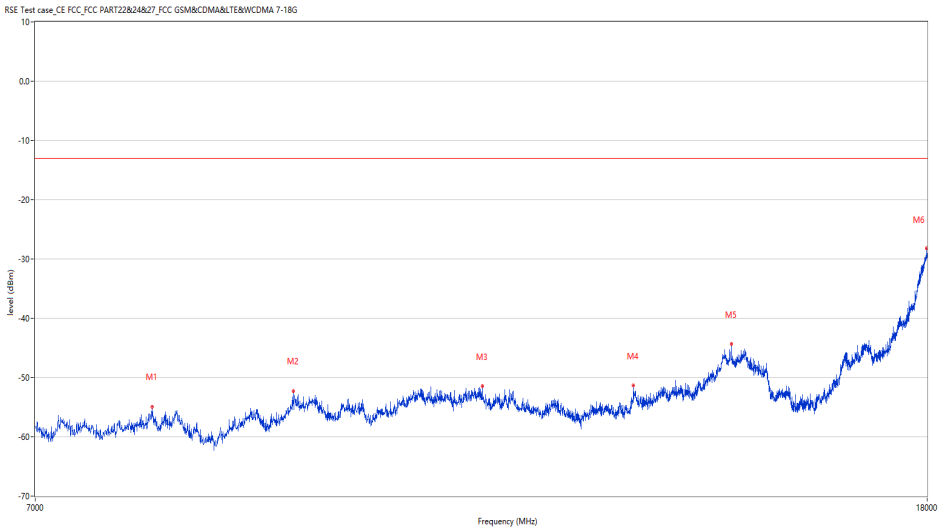
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
154.614	-69.71	-16.02	-13.0	-56.71	357.70	Vertical	Vertical	Pass
446.026	-59.99	-3.98	-13.0	-46.99	104.40	Vertical	Vertical	Pass
550.032	-60.50	-4.73	-13.0	-47.50	162.80	Vertical	Vertical	Pass
1001.000	-60.10	-4.25	-13.0	-47.10	17.10	Vertical	Vertical	Pass
1921.270	-52.67	-8.29	-13.0	-39.67	64.30	Vertical	Vertical	Pass
1987.253	-46.43	-7.91	-13.0	-33.43	66.90	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_19.23.24

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7921.020	-54.91	9.33	-13.0	-41.91	260.30	Vertical	Vertical	Pass
9199.450	-52.24	13.78	-13.0	-39.24	215.70	Vertical	Vertical	Pass
11239.440	-51.46	15.64	-13.0	-38.46	285.30	Vertical	Vertical	Pass
13188.703	-51.33	15.83	-13.0	-38.33	0.00	Vertical	Vertical	Pass
14629.343	-44.36	24.92	-13.0	-31.36	319.50	Vertical	Vertical	Pass
17991.752	-28.22	42.92	-13.0	-15.22	80.20	Vertical	Vertical	Pass

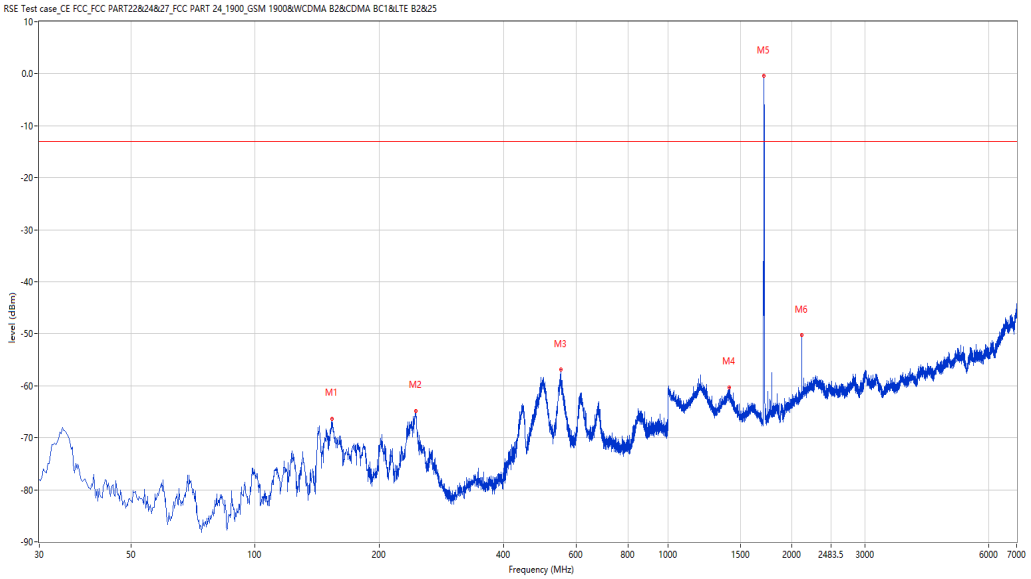
LTE-B4-1.4-LCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_14.05.50

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



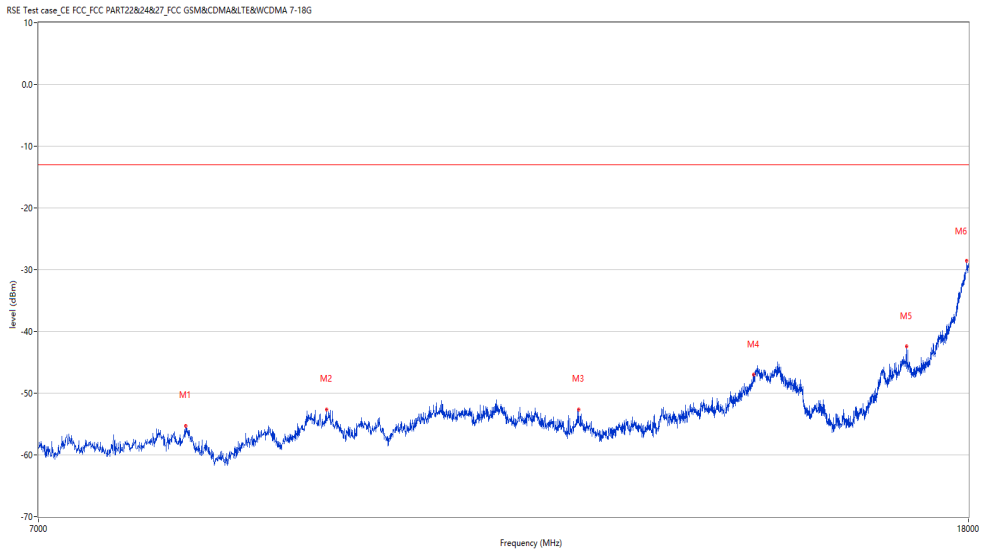
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
153.402	-66.29	-16.06	-13.0	-53.29	134.10	Horizontal	Vertical	Pass
244.801	-64.78	-4.81	-13.0	-51.78	314.20	Horizontal	Vertical	Pass
551.002	-56.91	-4.78	-13.0	-43.91	80.90	Horizontal	Vertical	Pass
1405.899	-60.26	-6.03	-13.0	-47.26	74.30	Horizontal	Vertical	Pass
1710.322	-0.36	-10.90	-13.0	12.64	0.00	Horizontal	Vertical	N.A
2110.222	-51.03	-5.44	-13.0	-38.03	76.90	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_19.44.47

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8129.968	-55.30	9.81	-13.0	-42.30	351.70	Horizontal	Vertical	Pass
9378.155	-52.64	15.00	-13.0	-39.64	323.80	Horizontal	Vertical	Pass
12113.722	-52.62	14.86	-13.0	-39.62	79.00	Horizontal	Vertical	Pass
14469.883	-46.99	23.29	-13.0	-33.99	354.10	Horizontal	Vertical	Pass
16900.275	-42.44	26.19	-13.0	-29.44	188.80	Horizontal	Vertical	Pass
17967.008	-28.58	42.12	-13.0	-15.58	359.30	Horizontal	Vertical	Pass

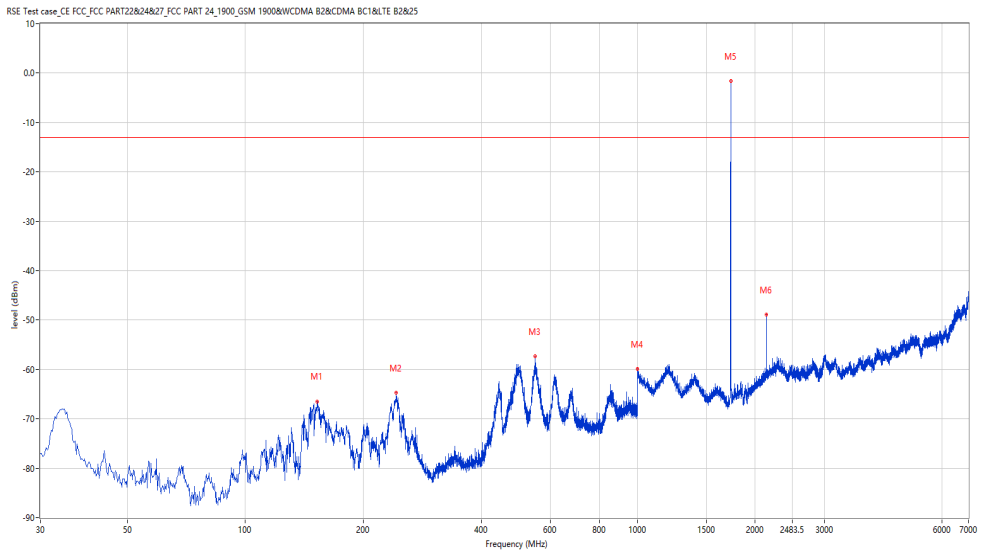
LTE-B4-1.4-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_14.02.52

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



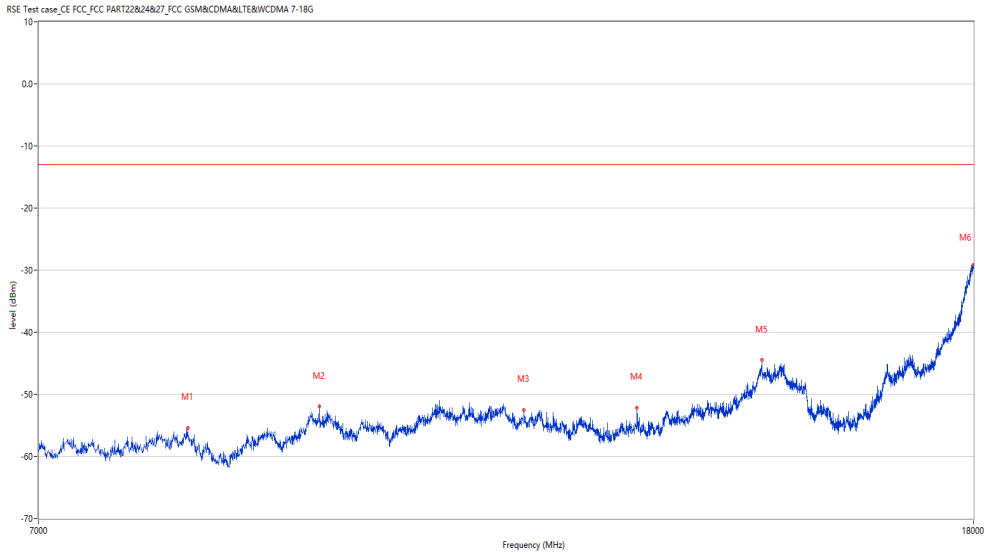
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
152.674	-66.43	-16.09	-13.0	-53.43	130.30	Horizontal	Vertical	Pass
242.862	-64.77	-4.30	-13.0	-51.77	327.10	Horizontal	Vertical	Pass
548.578	-57.38	-4.80	-13.0	-44.38	84.90	Horizontal	Vertical	Pass
1002.499	-59.87	-4.29	-13.0	-46.87	304.30	Horizontal	Vertical	Pass
1732.317	-1.65	-10.65	-13.0	11.35	351.10	Horizontal	Vertical	N.A
2132.217	-48.91	-4.91	-13.0	-35.91	304.30	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_19.51.14

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8138.215	-55.36	9.70	-13.0	-42.36	194.30	Horizontal	Vertical	Pass
9292.927	-51.98	13.33	-13.0	-38.98	335.80	Horizontal	Vertical	Pass
11429.143	-52.48	15.97	-13.0	-39.48	234.10	Horizontal	Vertical	Pass
12814.796	-52.17	14.82	-13.0	-39.17	276.20	Horizontal	Vertical	Pass
14533.117	-44.50	24.24	-13.0	-31.50	95.10	Horizontal	Vertical	Pass
17994.501	-29.19	43.00	-13.0	-16.19	253.90	Horizontal	Vertical	Pass

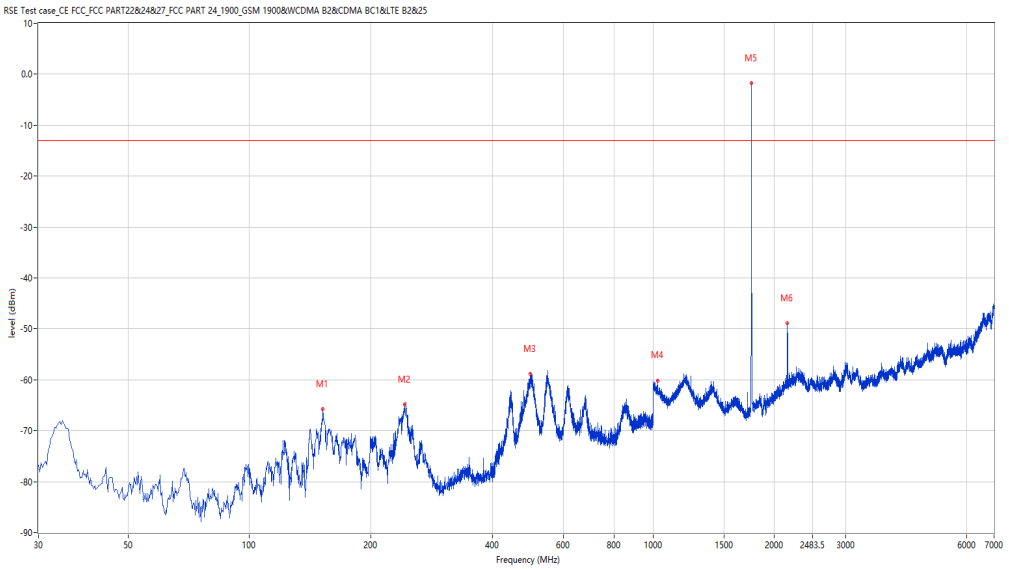
LTE-B4-1.4-HCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_13.59.44

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



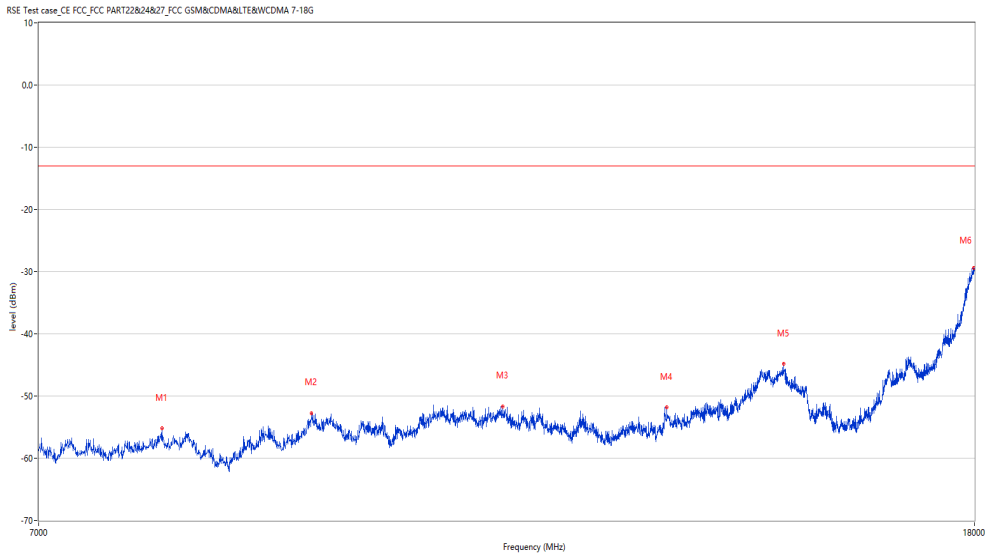
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
151.947	-65.71	-16.11	-13.0	-52.71	122.70	Horizontal	Vertical	Pass
242.619	-64.87	-4.24	-13.0	-51.87	331.90	Horizontal	Vertical	Pass
496.211	-58.87	-7.72	-13.0	-45.87	195.30	Horizontal	Vertical	Pass
1026.493	-60.12	-5.34	-13.0	-47.12	182.40	Horizontal	Vertical	Pass
1754.311	-1.71	-9.93	-13.0	11.29	5.00	Horizontal	Vertical	N.A
2153.712	-48.94	-4.89	-13.0	-35.94	190.60	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-02_19.41.57

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7929.268	-55.21	9.15	-13.0	-42.21	344.20	Horizontal	Vertical	Pass
9215.946	-52.75	13.66	-13.0	-39.75	116.50	Horizontal	Vertical	Pass
11181.705	-51.63	15.87	-13.0	-38.63	276.50	Horizontal	Vertical	Pass
13194.201	-51.83	15.95	-13.0	-38.83	310.70	Horizontal	Vertical	Pass
14849.288	-44.84	25.70	-13.0	-31.84	209.50	Horizontal	Vertical	Pass
17989.003	-29.44	42.83	-13.0	-16.44	83.00	Horizontal	Vertical	Pass

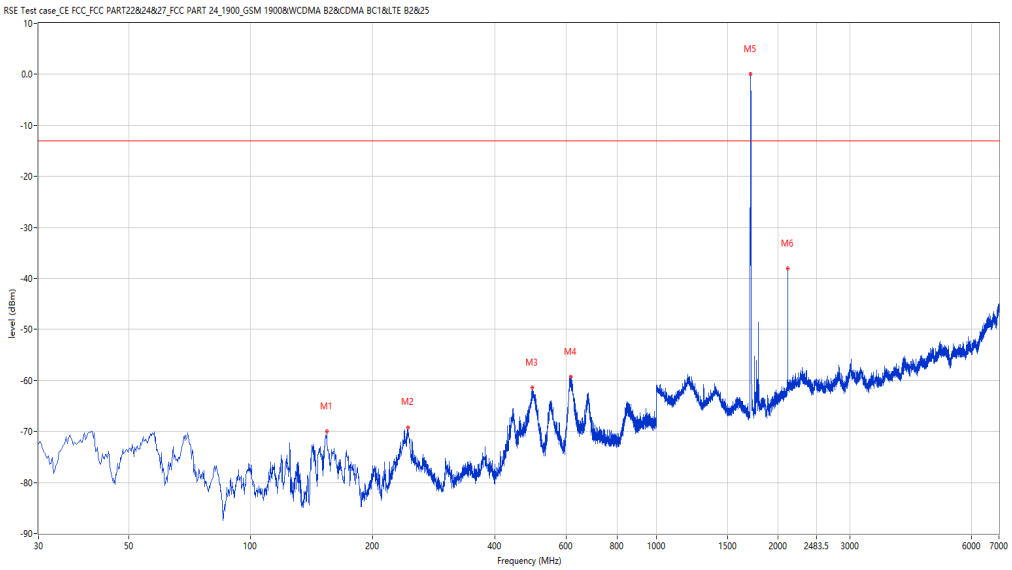
LTE-B4-1.4-LCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_13.51.16

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



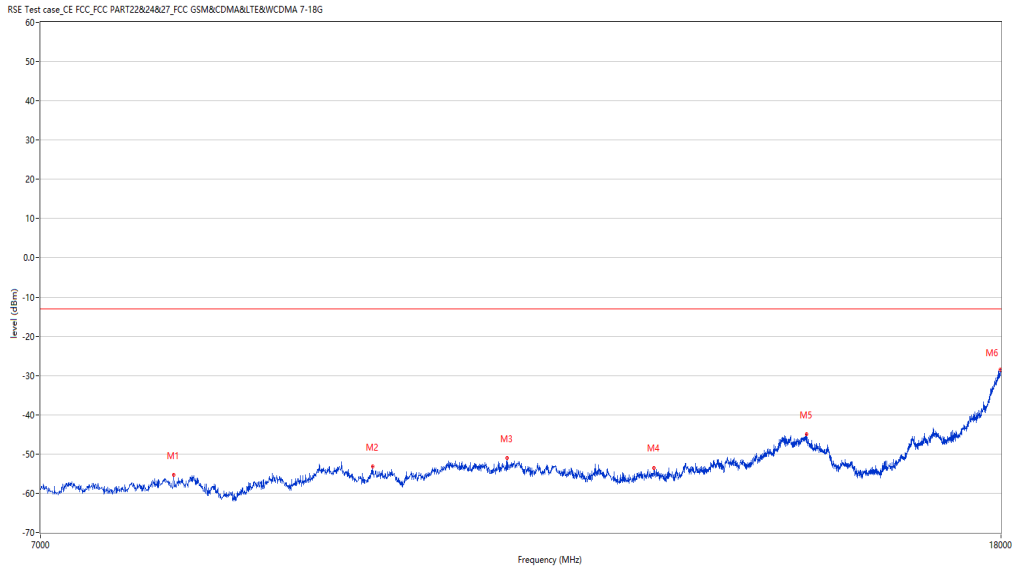
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
154.129	-70.04	-16.04	-13.0	-57.04	31.30	Vertical	Vertical	Pass
244.316	-69.14	-4.69	-13.0	-56.14	0.50	Vertical	Vertical	Pass
494.029	-61.44	-7.84	-13.0	-48.44	319.40	Vertical	Vertical	Pass
614.764	-59.26	-3.21	-13.0	-46.26	15.70	Vertical	Vertical	Pass
1710.322	-0.01	-10.90	-13.0	12.99	195.60	Vertical	Vertical	N.A
2110.222	-38.10	-5.44	-13.0	-25.10	260.30	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_10.34.12

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7978.755	-55.41	8.88	-13.0	-42.41	336.50	Vertical	Vertical	Pass
9702.574	-53.25	14.10	-13.0	-40.25	77.90	Vertical	Vertical	Pass
11071.732	-51.08	15.61	-13.0	-38.08	38.50	Vertical	Vertical	Pass
12798.300	-53.53	14.87	-13.0	-40.53	204.40	Vertical	Vertical	Pass
14871.282	-45.03	24.96	-13.0	-32.03	136.70	Vertical	Vertical	Pass
17991.752	-28.54	42.92	-13.0	-15.54	184.60	Vertical	Vertical	Pass

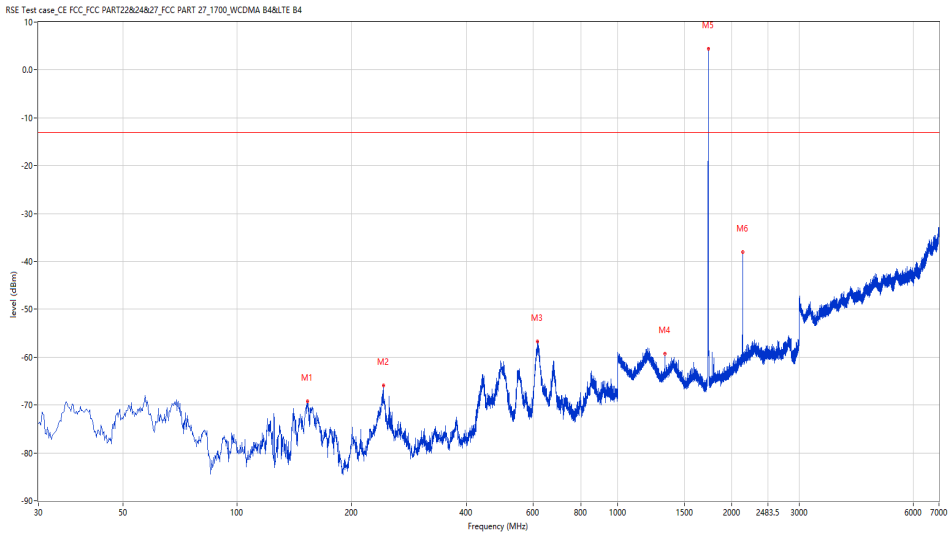
LTE-B4-1.4-MCH-V-TX

Test result

Project Number: 1744444

Test Time: 2020-01-03_13.47.06

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



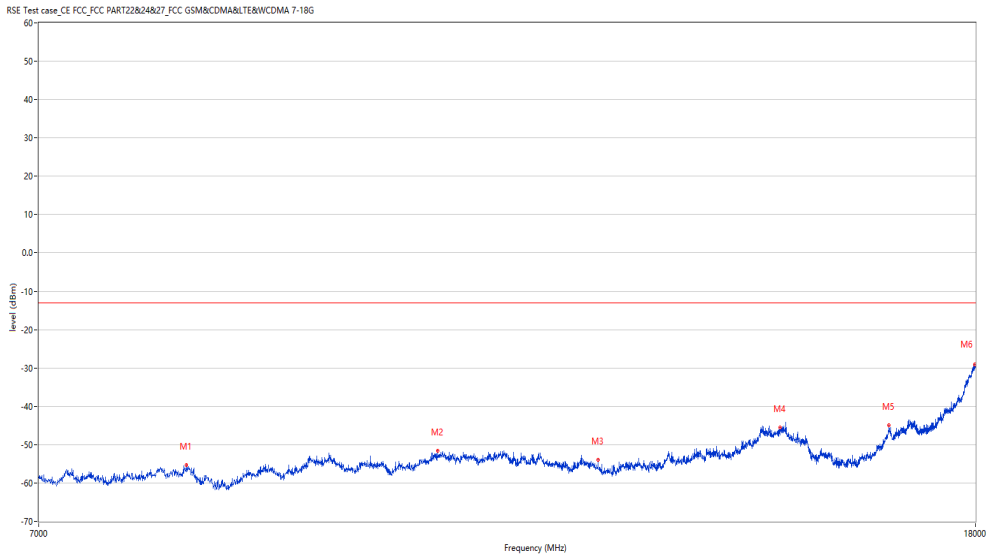
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
152.917	-69.19	-13.54	-13.0	-56.19	1.60	Vertical	Vertical	Pass
242.134	-65.87	-2.65	-13.0	-52.87	11.80	Vertical	Vertical	Pass
615.976	-56.73	-1.47	-13.0	-43.73	22.60	Vertical	Vertical	Pass
1333.208	-59.33	-8.53	-13.0	-46.33	275.20	Vertical	Vertical	Pass
1732.408	4.46	-11.14	-13.0	17.46	272.60	Vertical	Vertical	N.A
2132.608	-38.00	-5.56	-13.0	-25.00	118.20	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_10.36.15

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8121.720	-55.38	9.93	-13.0	-42.38	111.60	Vertical	Vertical	Pass
10464.134	-51.63	16.37	-13.0	-38.63	221.80	Vertical	Vertical	Pass
12303.424	-54.03	13.42	-13.0	-41.03	75.10	Vertical	Vertical	Pass
14777.806	-45.59	25.44	-13.0	-32.59	244.50	Vertical	Vertical	Pass
16498.875	-45.01	24.97	-13.0	-32.01	208.00	Vertical	Vertical	Pass
17983.504	-29.09	42.65	-13.0	-16.09	269.90	Vertical	Vertical	Pass

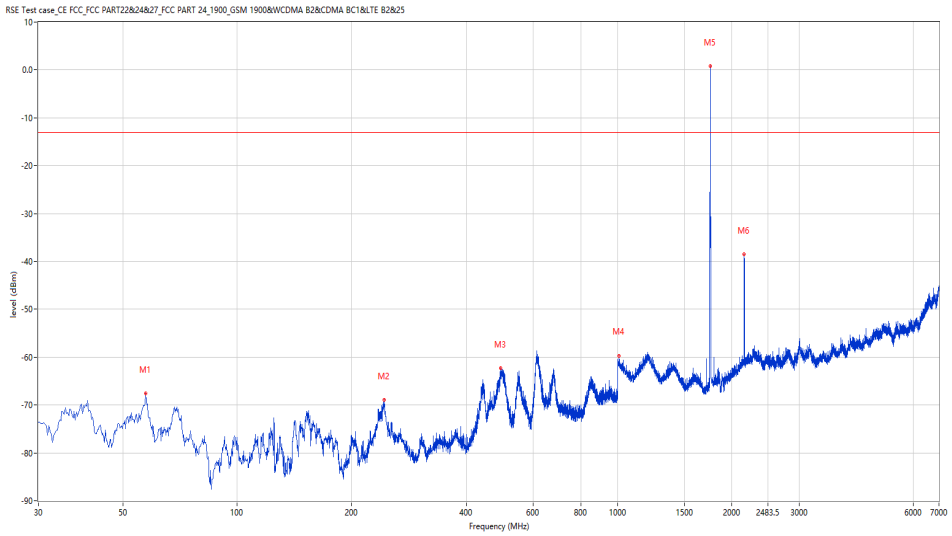
LTE-B4-1.4-HCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_13.54.31

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



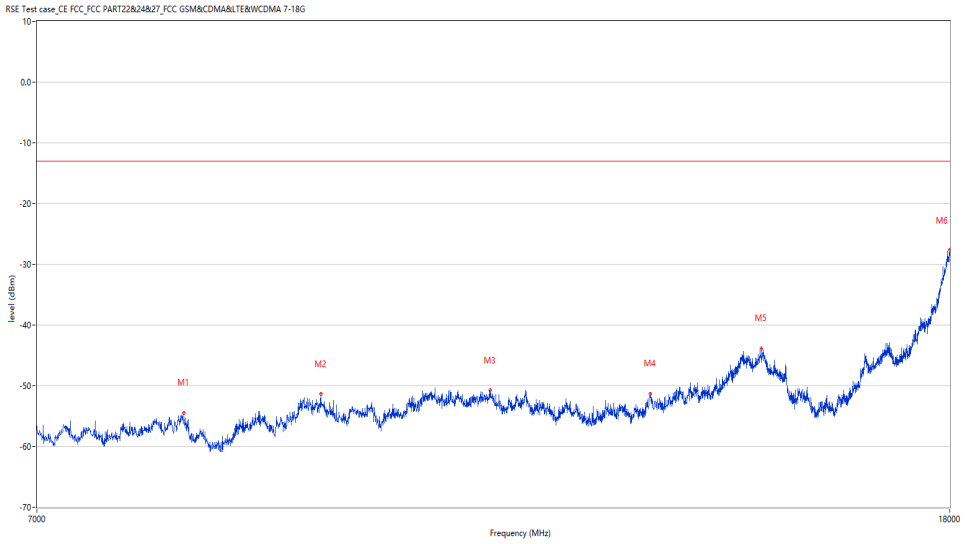
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
57.396	-67.55	-14.29	-13.0	-54.55	115.80	Vertical	Vertical	Pass
243.589	-68.94	-4.49	-13.0	-55.94	1.30	Vertical	Vertical	Pass
491.847	-62.34	-7.96	-13.0	-49.34	313.30	Vertical	Vertical	Pass
1009.998	-59.79	-4.50	-13.0	-46.79	359.40	Vertical	Vertical	Pass
1754.311	0.80	-9.93	-13.0	13.80	302.00	Vertical	Vertical	N.A
2154.211	-38.47	-4.89	-13.0	-25.47	51.20	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_09.22.44

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8151.962	-54.44	9.51	-13.0	-41.44	292.30	Horizontal	Vertical	Pass
9389.153	-51.36	15.16	-13.0	-38.36	292.30	Horizontal	Vertical	Pass
11189.953	-50.75	15.94	-13.0	-37.75	40.20	Horizontal	Vertical	Pass
13205.199	-51.27	16.05	-13.0	-38.27	323.90	Horizontal	Vertical	Pass
14810.797	-43.84	25.72	-13.0	-30.84	359.20	Horizontal	Vertical	Pass
18000.000	-27.56	43.18	-13.0	-14.56	300.80	Horizontal	Vertical	Pass

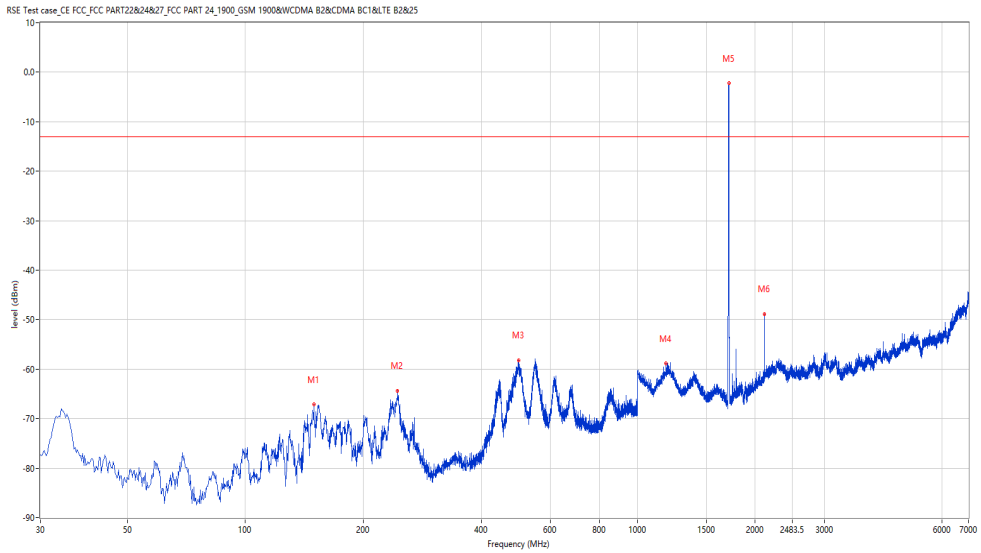
LTE-B4-3-LCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_14.13.06

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



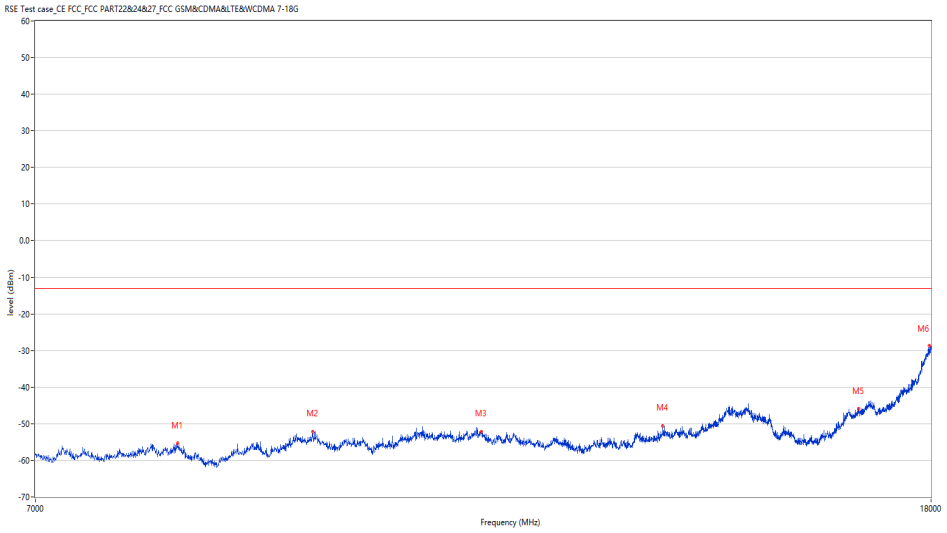
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
149.523	-67.14	-16.20	-13.0	-54.14	145.20	Horizontal	Vertical	Pass
244.074	-64.37	-4.62	-13.0	-51.37	316.80	Horizontal	Vertical	Pass
498.635	-58.18	-7.59	-13.0	-45.18	201.80	Horizontal	Vertical	Pass
1182.454	-58.85	-4.39	-13.0	-45.85	357.90	Horizontal	Vertical	Pass
1712.322	-2.16	-10.90	-13.0	10.84	0.70	Horizontal	Vertical	N.A
2111.222	-48.82	-5.41	-13.0	-35.82	120.10	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_10.45.09

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8135.466	-55.40	9.74	-13.0	-42.40	164.30	Horizontal	Vertical	Pass
9380.905	-52.18	15.04	-13.0	-39.18	273.60	Horizontal	Vertical	Pass
11206.448	-52.17	15.96	-13.0	-39.17	164.30	Horizontal	Vertical	Pass
13565.359	-50.59	18.04	-13.0	-37.59	0.90	Horizontal	Vertical	Pass
16677.581	-45.94	25.44	-13.0	-32.94	0.90	Horizontal	Vertical	Pass
17961.510	-28.70	41.95	-13.0	-15.70	301.50	Horizontal	Vertical	Pass

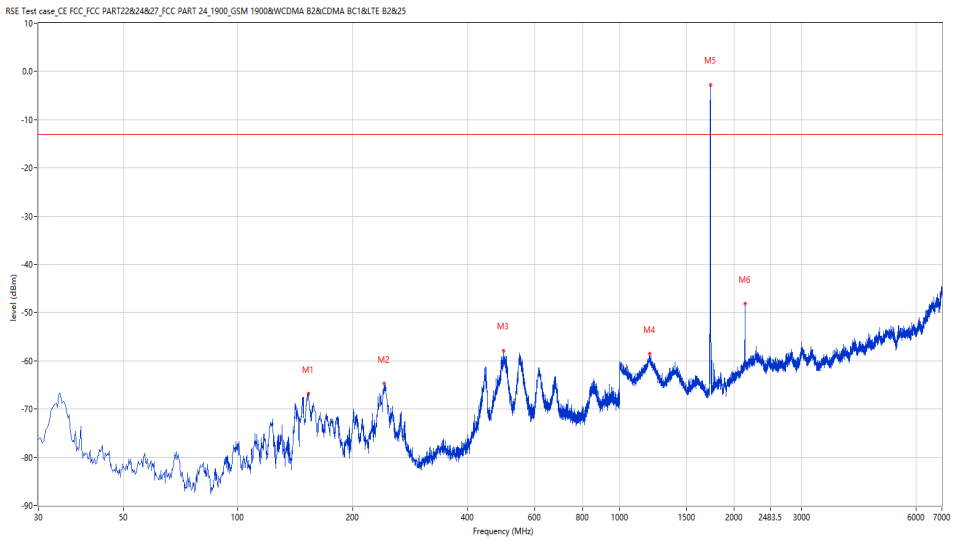
LTE-B4-3-MCH-H

Test result

Project Number: Certification

Test Time: 2020-01-03_14.09.30

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



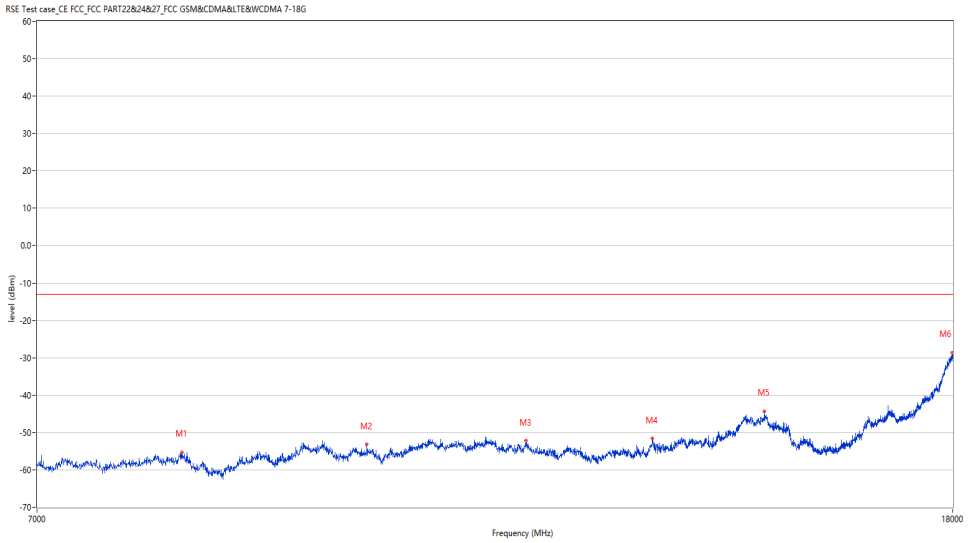
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
152.917	-66.78	-16.08	-13.0	-53.78	135.60	Horizontal	Vertical	Pass
241.650	-64.70	-3.98	-13.0	-51.70	326.80	Horizontal	Vertical	Pass
496.211	-57.87	-7.72	-13.0	-44.87	79.40	Horizontal	Vertical	Pass
1202.449	-58.57	-3.72	-13.0	-45.57	138.30	Horizontal	Vertical	Pass
1731.317	-2.73	-10.67	-13.0	10.27	9.10	Horizontal	Vertical	N.A
2131.717	-48.17	-4.91	-13.0	-35.17	302.70	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_10.46.46

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8129.968	-55.25	9.81	-13.0	-42.25	286.90	Horizontal	Vertical	Pass
9837.291	-53.22	12.97	-13.0	-40.22	218.50	Horizontal	Vertical	Pass
11594.101	-52.27	16.45	-13.0	-39.27	41.40	Horizontal	Vertical	Pass
13205.199	-51.66	16.05	-13.0	-38.66	91.60	Horizontal	Vertical	Pass
14821.795	-44.34	25.71	-13.0	-31.34	83.40	Horizontal	Vertical	Pass
17983.504	-28.64	42.65	-13.0	-15.64	139.20	Horizontal	Vertical	Pass

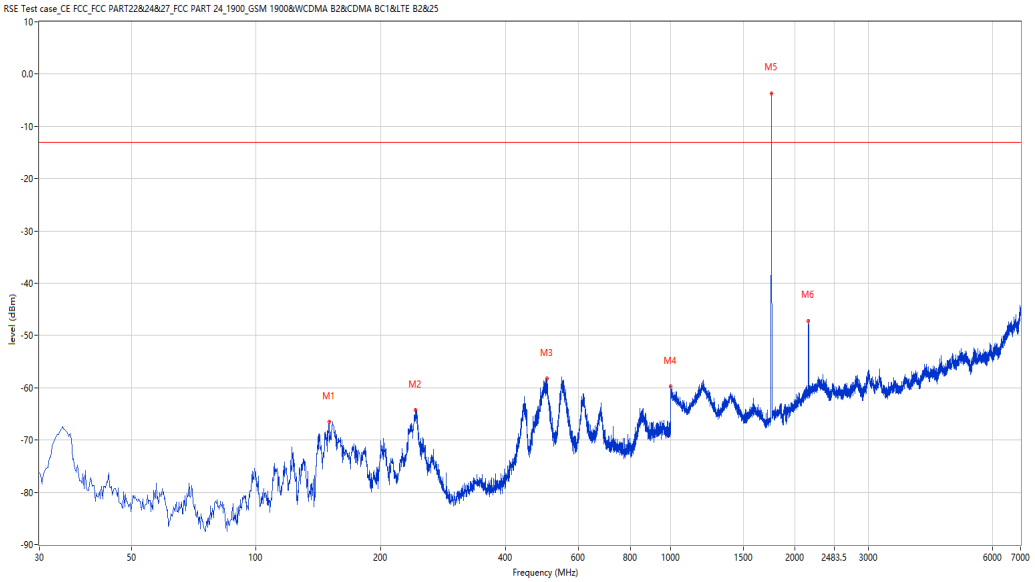
LTE-B4-3-HCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_14.16.25

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



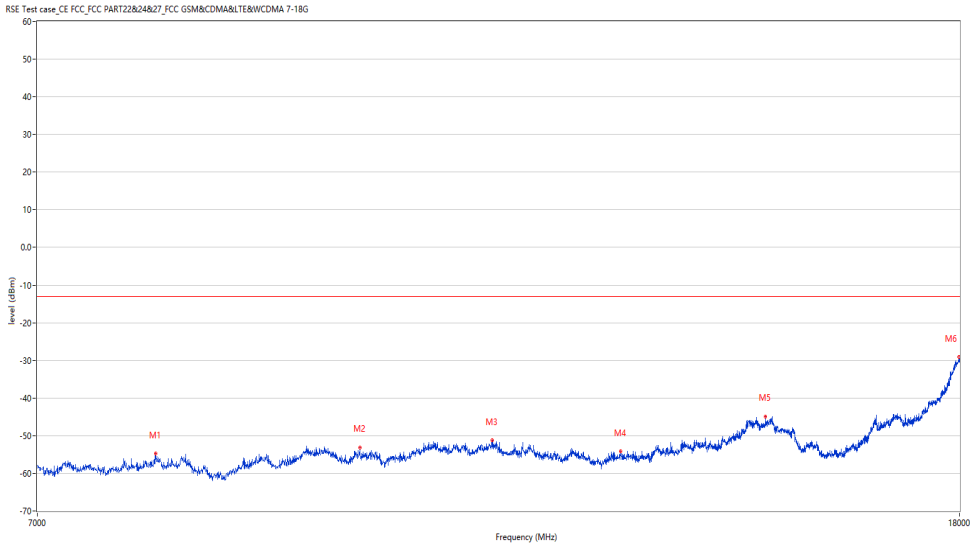
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
150.250	-66.52	-16.17	-13.0	-53.52	142.30	Horizontal	Vertical	Pass
242.619	-64.32	-4.24	-13.0	-51.32	332.80	Horizontal	Vertical	Pass
503.727	-58.19	-7.19	-13.0	-45.19	75.00	Horizontal	Vertical	Pass
1000.000	-68.21	1.85	-13.0	-55.21	357.40	Horizontal	Vertical	Pass
1754.311	-3.63	-9.93	-13.0	9.37	350.40	Horizontal	Vertical	N.A
2154.211	-47.17	-4.89	-13.0	-34.17	191.50	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_10.43.40

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7901.775	-54.78	9.74	-13.0	-41.78	122.10	Horizontal	Vertical	Pass
9741.065	-53.15	13.75	-13.0	-40.15	161.20	Horizontal	Vertical	Pass
11151.462	-51.22	15.63	-13.0	-38.22	82.30	Horizontal	Vertical	Pass
12721.320	-54.16	14.60	-13.0	-41.16	316.40	Horizontal	Vertical	Pass
14755.811	-44.89	25.17	-13.0	-31.89	0.50	Horizontal	Vertical	Pass
17989.003	-29.05	42.83	-13.0	-16.05	0.50	Horizontal	Vertical	Pass

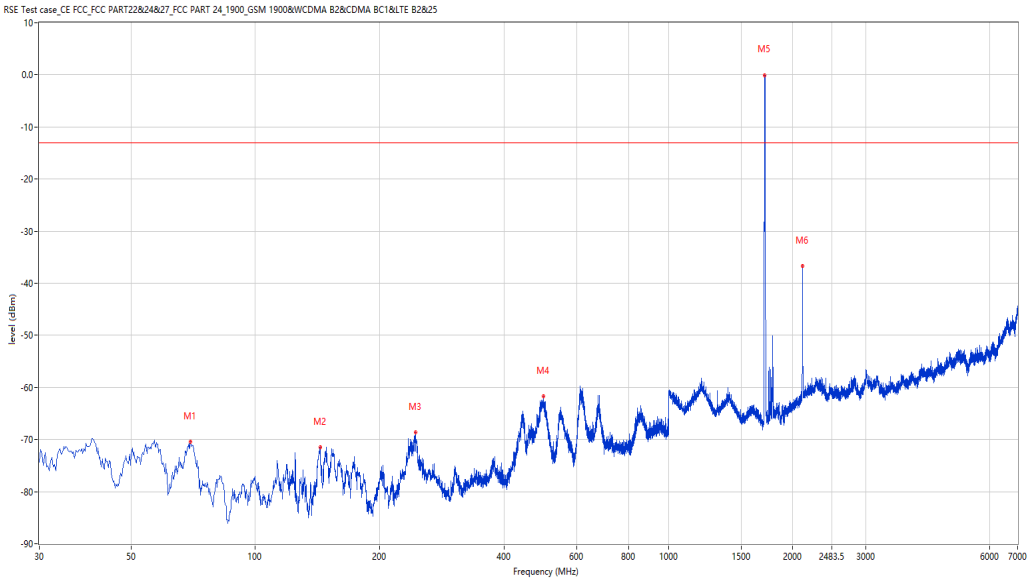
LTE-B4-3-LCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_14.33.23

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



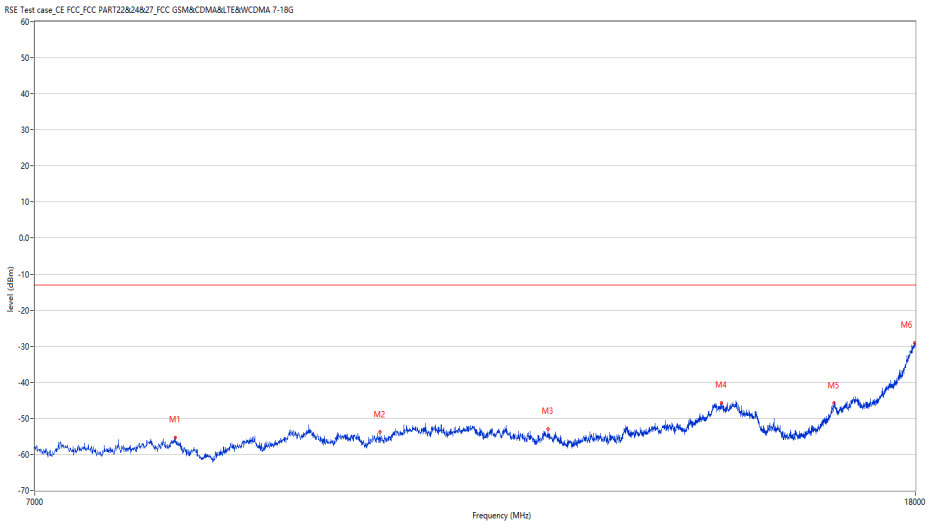
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
69.760	-70.39	-18.17	-13.0	-57.39	176.70	Vertical	Vertical	Pass
143.462	-71.54	-16.26	-13.0	-58.54	34.20	Vertical	Vertical	Pass
243.832	-68.57	-4.56	-13.0	-55.57	13.00	Vertical	Vertical	Pass
498.150	-61.72	-7.61	-13.0	-48.72	349.10	Vertical	Vertical	Pass
1710.322	-0.02	-10.90	-13.0	12.98	273.80	Vertical	Vertical	N.A
2112.222	-36.68	-5.39	-13.0	-23.68	149.90	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_10.39.39

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8138.215	-55.23	9.70	-13.0	-42.23	115.00	Vertical	Vertical	Pass
10136.966	-53.80	13.64	-13.0	-40.80	0.10	Vertical	Vertical	Pass
12141.215	-52.88	14.73	-13.0	-39.88	163.00	Vertical	Vertical	Pass
14623.844	-45.64	24.86	-13.0	-32.64	264.30	Vertical	Vertical	Pass
16496.126	-45.79	24.86	-13.0	-32.79	0.00	Vertical	Vertical	Pass
17983.504	-29.05	42.65	-13.0	-16.05	328.40	Vertical	Vertical	Pass

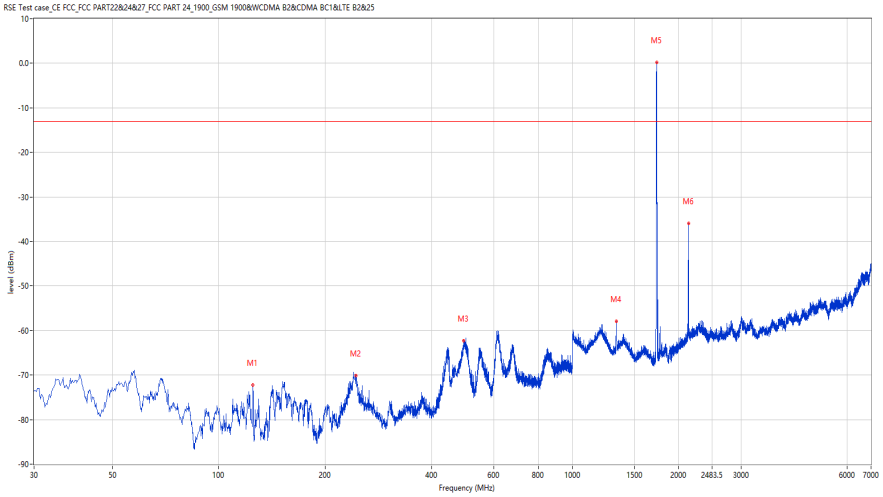
LTE-B4-3-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_14.24.30

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



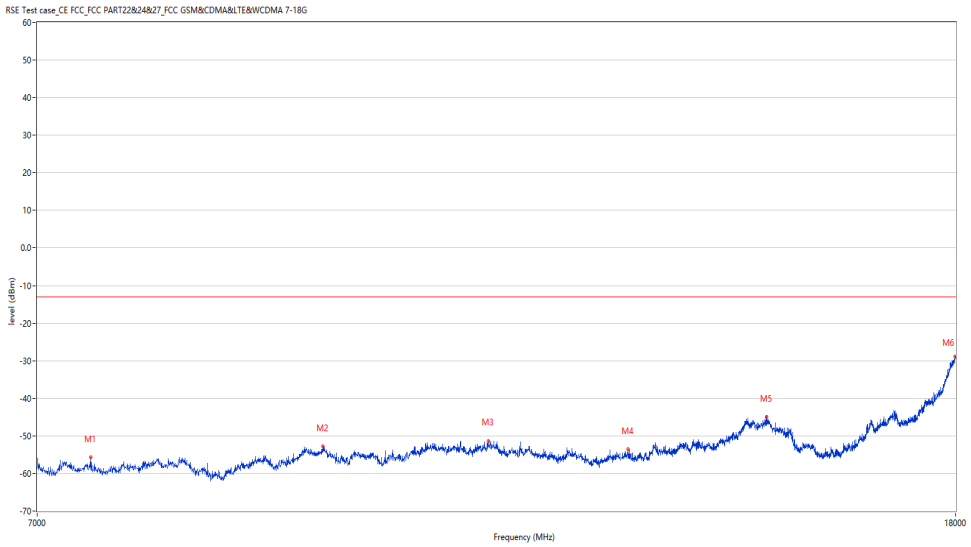
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-72.22	-15.68	-13.0	-59.22	62.90	Vertical	Vertical	Pass
243.832	-70.16	-4.56	-13.0	-57.16	0.60	Vertical	Vertical	Pass
492.332	-62.29	-7.93	-13.0	-49.29	325.30	Vertical	Vertical	Pass
1332.917	-57.95	-8.10	-13.0	-44.95	272.60	Vertical	Vertical	Pass
1733.317	0.16	-10.64	-13.0	13.16	278.20	Vertical	Vertical	N.A
2132.217	-35.98	-4.91	-13.0	-22.98	64.20	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_10.41.25

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7398.650	-55.76	7.49	-13.0	-42.76	329.30	Vertical	Vertical	Pass
9391.902	-52.85	15.20	-13.0	-39.85	258.30	Vertical	Vertical	Pass
11129.468	-51.37	15.30	-13.0	-38.37	30.60	Vertical	Vertical	Pass
12856.036	-53.57	14.76	-13.0	-40.57	182.00	Vertical	Vertical	Pass
14821.795	-45.01	25.71	-13.0	-32.01	126.20	Vertical	Vertical	Pass
17991.752	-28.94	42.92	-13.0	-15.94	156.70	Vertical	Vertical	Pass

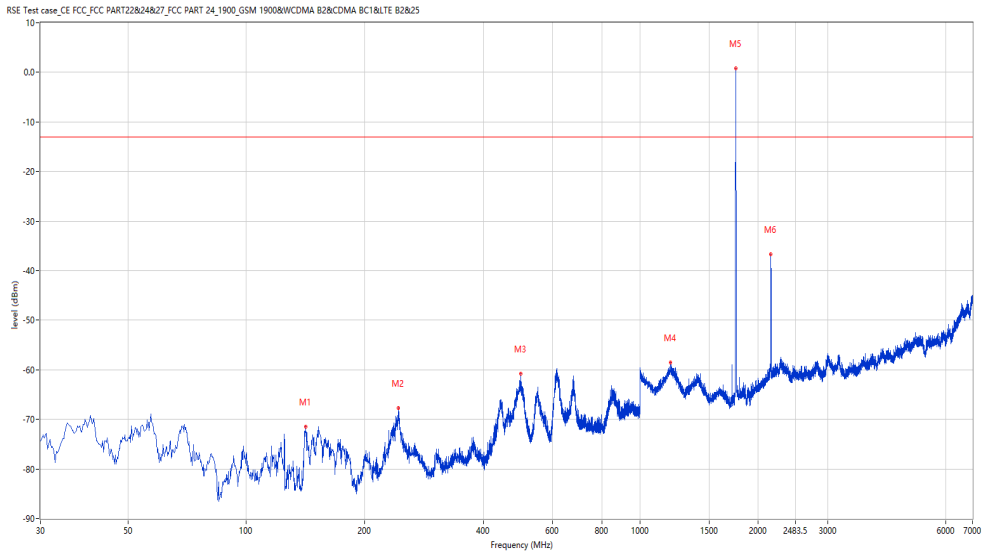
LTE-B4-3-HCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_14.20.54

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



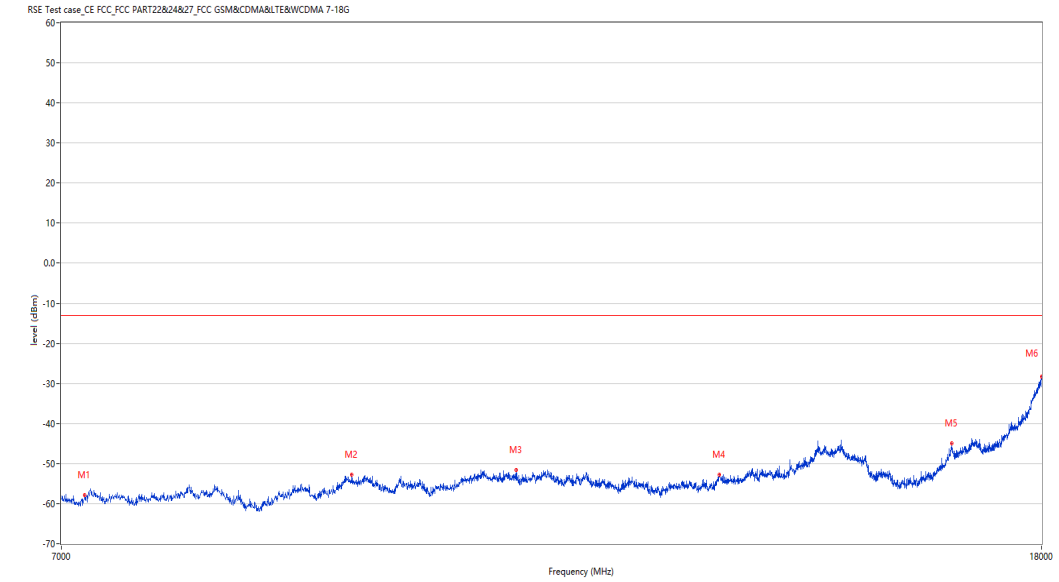
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
141.765	-71.52	-16.14	-13.0	-58.52	48.00	Vertical	Vertical	Pass
243.104	-67.67	-4.37	-13.0	-54.67	21.20	Vertical	Vertical	Pass
497.908	-60.77	-7.63	-13.0	-47.77	80.00	Vertical	Vertical	Pass
1194.951	-58.58	-3.80	-13.0	-45.58	147.30	Vertical	Vertical	Pass
1753.812	0.77	-9.94	-13.0	13.77	304.30	Vertical	Vertical	N.A
2152.712	-36.73	-4.88	-13.0	-23.73	66.20	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_10.37.55

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7131.967	-59.47	6.11	-13.0	-46.47	355.80	Vertical	Vertical	Pass
9259.935	-52.70	13.36	-13.0	-39.70	188.00	Vertical	Vertical	Pass
10846.288	-51.54	16.91	-13.0	-38.54	336.70	Vertical	Vertical	Pass
13196.951	-52.71	16.01	-13.0	-39.71	59.20	Vertical	Vertical	Pass
16507.123	-44.87	24.77	-13.0	-31.87	73.30	Vertical	Vertical	Pass
17994.501	-28.36	43.00	-13.0	-15.36	78.90	Vertical	Vertical	Pass

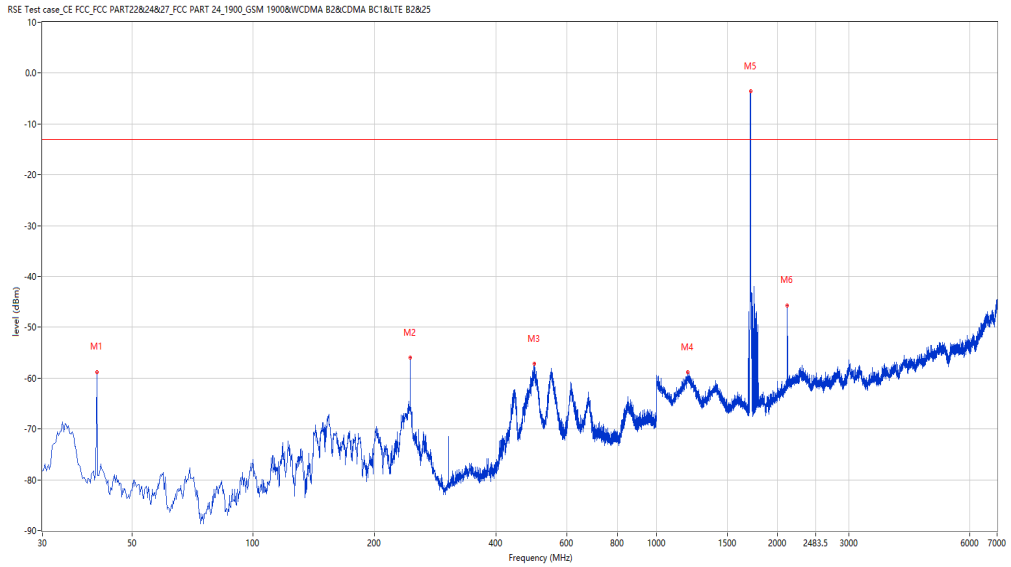
LTE-B4-5-LCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_15.00.19

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



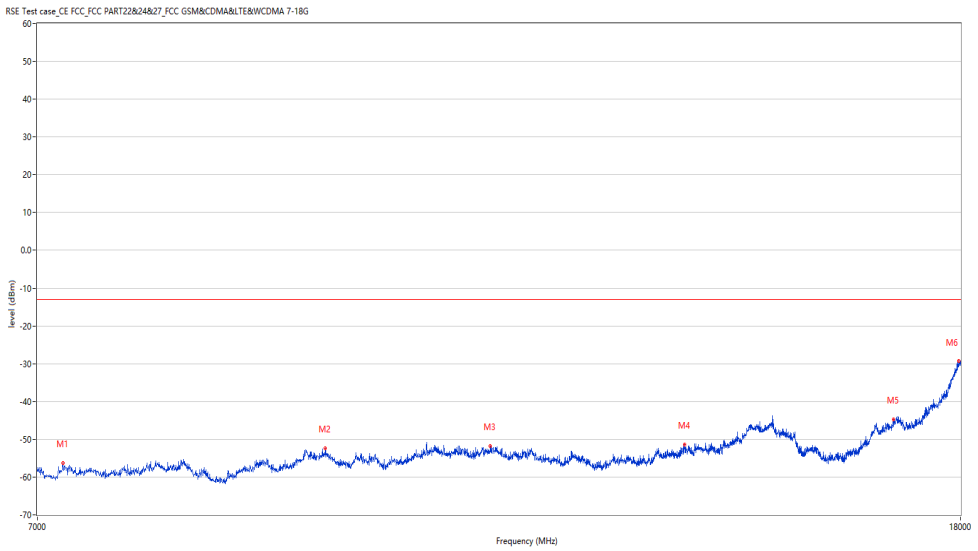
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
40.910	-58.77	-10.98	-13.0	-45.77	214.40	Horizontal	Vertical	Pass
245.044	-55.95	-4.88	-13.0	-42.95	217.00	Horizontal	Vertical	Pass
497.908	-57.16	-7.63	-13.0	-44.16	65.20	Horizontal	Vertical	Pass
1195.951	-58.85	-3.76	-13.0	-45.85	106.10	Horizontal	Vertical	Pass
1713.322	-3.56	-10.90	-13.0	9.44	0.00	Horizontal	Vertical	N.A
2112.222	-45.70	-5.39	-13.0	-32.70	293.20	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_10.49.54

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7186.953	-56.22	6.98	-13.0	-43.22	139.30	Horizontal	Vertical	Pass
9400.150	-52.37	15.31	-13.0	-39.37	187.00	Horizontal	Vertical	Pass
11126.718	-51.75	15.26	-13.0	-38.75	297.40	Horizontal	Vertical	Pass
13576.356	-51.36	18.15	-13.0	-38.36	274.70	Horizontal	Vertical	Pass
16809.548	-44.72	25.32	-13.0	-31.72	83.80	Horizontal	Vertical	Pass
17969.758	-29.31	42.21	-13.0	-16.31	50.30	Horizontal	Vertical	Pass

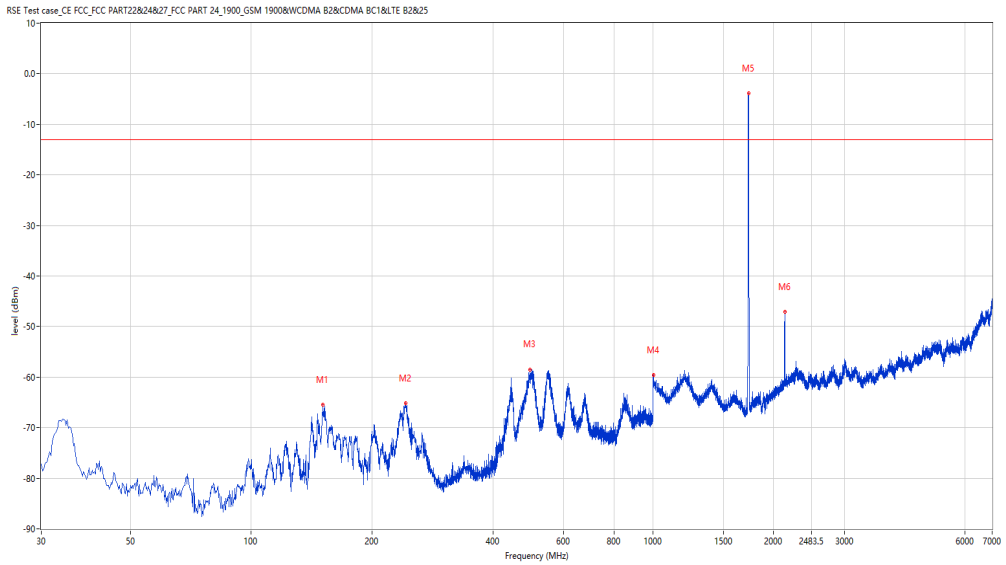
LTE-B4-5-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_14.57.15

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



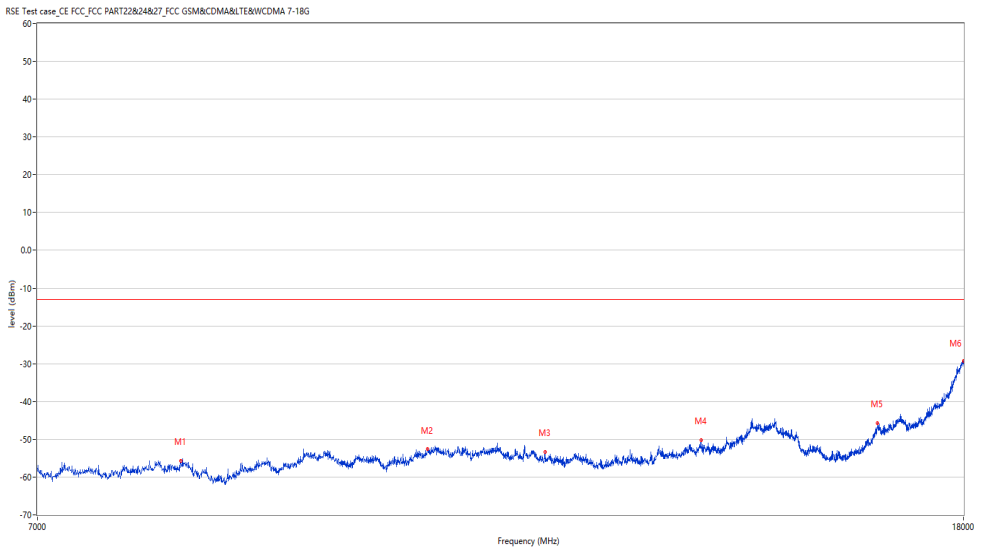
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
150.977	-65.46	-16.15	-13.0	-52.46	131.00	Horizontal	Vertical	Pass
242.377	-65.19	-4.18	-13.0	-52.19	333.50	Horizontal	Vertical	Pass
494.514	-58.46	-7.81	-13.0	-45.46	74.80	Horizontal	Vertical	Pass
1003.999	-59.62	-4.33	-13.0	-46.62	162.90	Horizontal	Vertical	Pass
1733.317	-3.88	-10.64	-13.0	9.12	232.40	Horizontal	Vertical	N.A
2132.217	-47.04	-4.91	-13.0	-34.04	288.60	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_10.51.10

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8102.474	-55.66	10.20	-13.0	-42.66	150.80	Horizontal	Vertical	Pass
10420.145	-52.59	15.94	-13.0	-39.59	352.10	Horizontal	Vertical	Pass
11745.314	-53.30	14.26	-13.0	-40.30	291.50	Horizontal	Vertical	Pass
13771.557	-50.14	17.78	-13.0	-37.14	186.90	Horizontal	Vertical	Pass
16485.129	-45.67	24.43	-13.0	-32.67	332.80	Horizontal	Vertical	Pass
18000.000	-29.33	43.18	-13.0	-16.33	322.00	Horizontal	Vertical	Pass

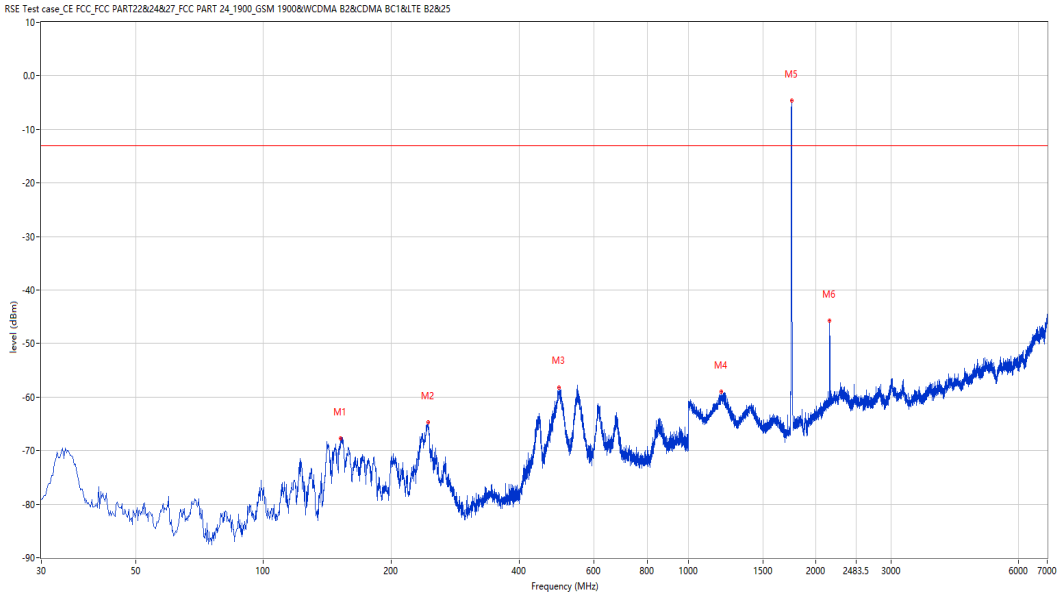
LTE-B4-5-HCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_14.53.56

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



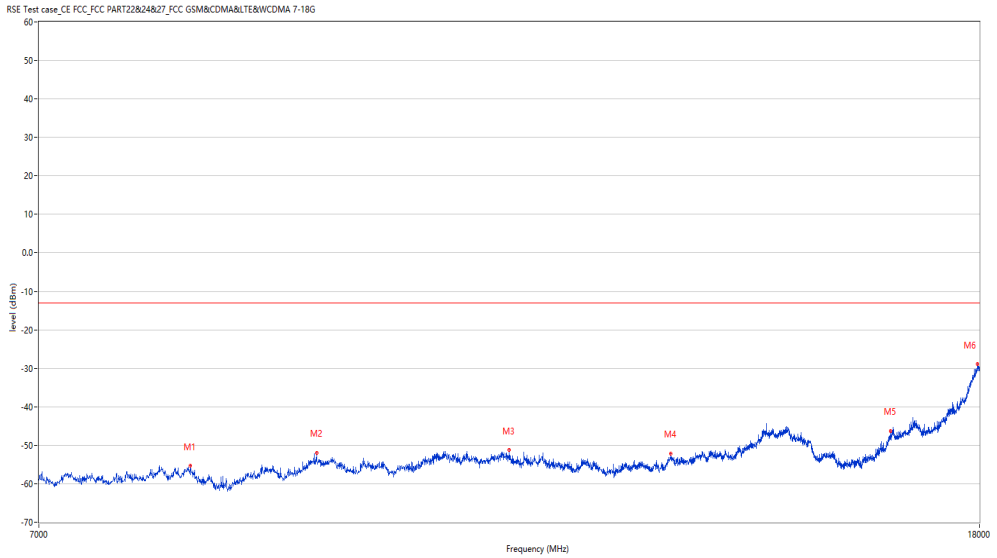
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
151.947	-67.72	-16.11	-13.0	-54.72	134.00	Horizontal	Vertical	Pass
243.832	-64.73	-4.56	-13.0	-51.73	337.00	Horizontal	Vertical	Pass
496.211	-58.16	-7.72	-13.0	-45.16	198.40	Horizontal	Vertical	Pass
1196.951	-59.03	-3.71	-13.0	-46.03	9.20	Horizontal	Vertical	Pass
1751.312	-4.64	-10.02	-13.0	8.36	235.80	Horizontal	Vertical	Fail
2153.712	-45.68	-4.89	-13.0	-32.68	168.40	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_10.48.18

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8151.962	-55.33	9.51	-13.0	-42.33	64.00	Horizontal	Vertical	Pass
9251.687	-51.93	13.37	-13.0	-38.93	0.00	Horizontal	Vertical	Pass
11228.443	-51.29	15.75	-13.0	-38.29	89.30	Horizontal	Vertical	Pass
13202.449	-52.10	16.07	-13.0	-39.10	72.60	Horizontal	Vertical	Pass
16468.633	-46.39	23.79	-13.0	-33.39	16.00	Horizontal	Vertical	Pass
17961.510	-28.96	41.95	-13.0	-15.96	302.80	Horizontal	Vertical	Pass

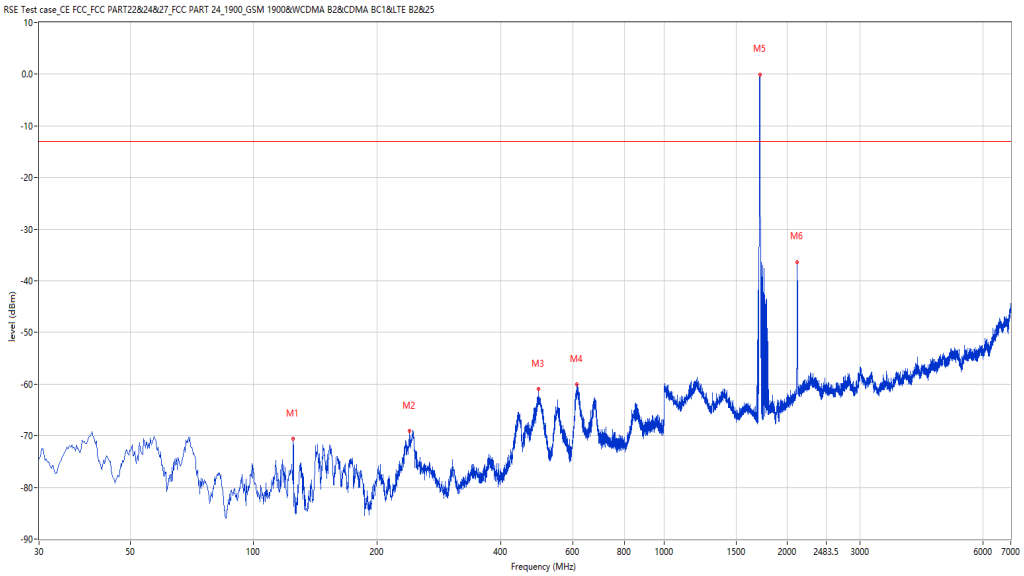
LTE-B4-5-LCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_14.42.33

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



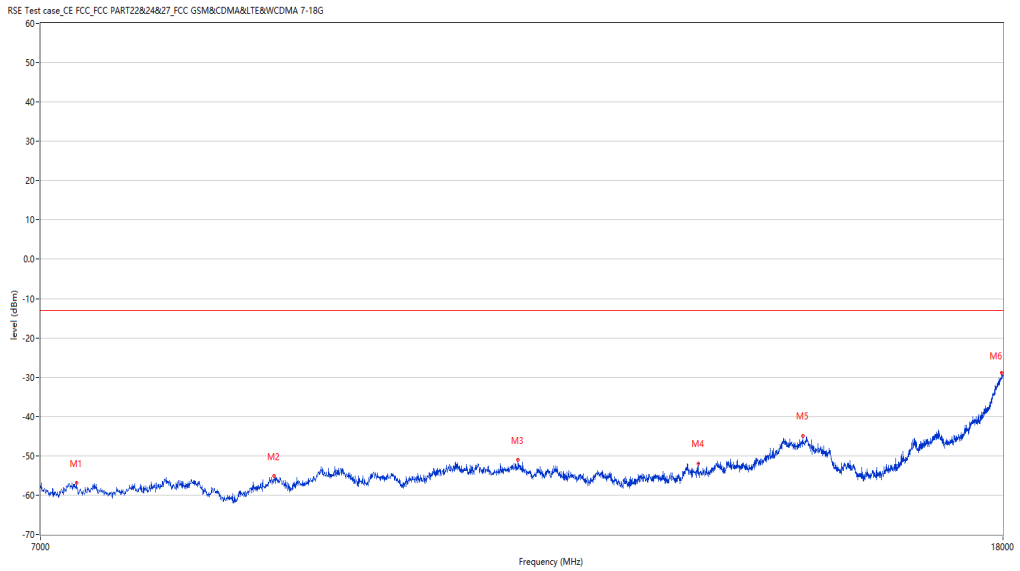
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-70.65	-15.68	-13.0	-57.65	77.10	Vertical	Vertical	Pass
239.468	-69.00	-3.76	-13.0	-56.00	23.50	Vertical	Vertical	Pass
494.271	-60.92	-7.83	-13.0	-47.92	328.30	Vertical	Vertical	Pass
613.067	-60.08	-3.51	-13.0	-47.08	34.30	Vertical	Vertical	Pass
1713.322	-0.03	-10.90	-13.0	12.97	295.30	Vertical	Vertical	N.A
2112.222	-36.32	-5.39	-13.0	-23.32	316.90	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_10.55.30

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7250.187	-56.91	6.43	-13.0	-43.91	348.50	Vertical	Vertical	Pass
8800.800	-55.18	11.02	-13.0	-42.18	77.30	Vertical	Vertical	Pass
11184.454	-51.07	15.89	-13.0	-38.07	306.10	Vertical	Vertical	Pass
13345.414	-51.96	16.77	-13.0	-38.96	317.20	Vertical	Vertical	Pass
14791.552	-44.94	25.62	-13.0	-31.94	74.70	Vertical	Vertical	Pass
17975.256	-28.92	42.39	-13.0	-15.92	94.00	Vertical	Vertical	Pass

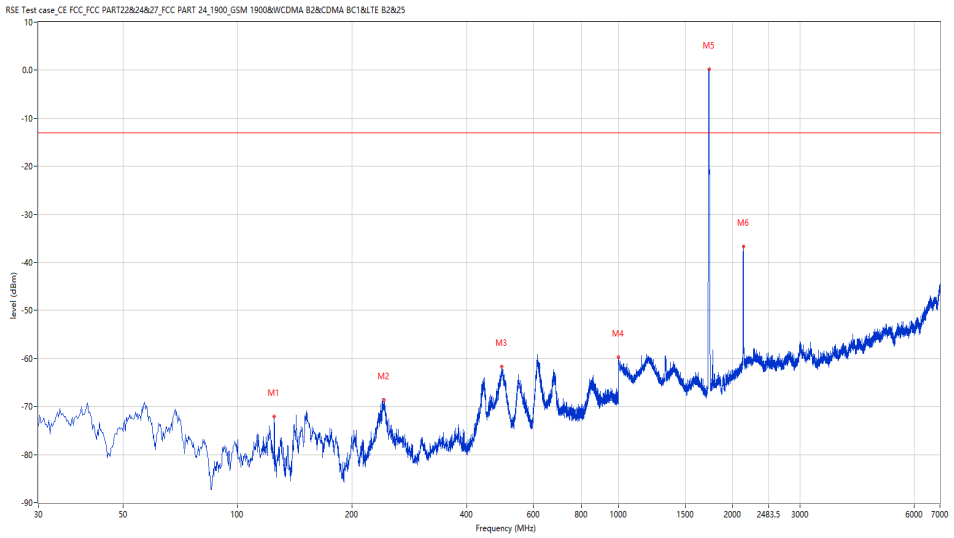
LTE-B4-5-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_14.38.40

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



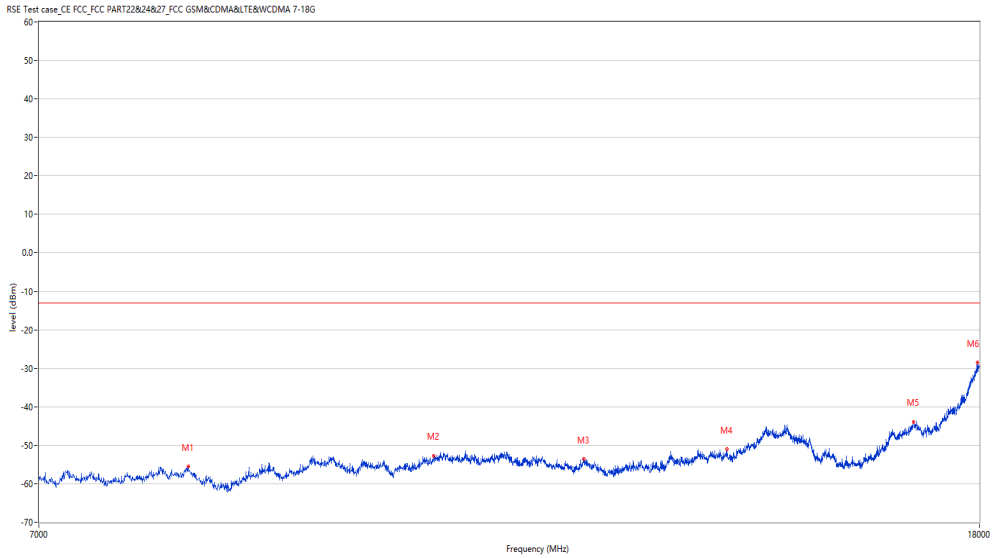
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-72.09	-15.68	-13.0	-59.09	60.90	Vertical	Vertical	Pass
242.619	-68.61	-4.24	-13.0	-55.61	0.00	Vertical	Vertical	Pass
495.241	-61.66	-7.77	-13.0	-48.66	337.60	Vertical	Vertical	Pass
1000.000	-67.77	1.85	-13.0	-54.77	119.30	Vertical	Vertical	Pass
1733.317	0.14	-10.64	-13.0	13.14	275.40	Vertical	Vertical	N.A
2133.217	-36.67	-4.90	-13.0	-23.67	254.10	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_10.56.57

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8132.717	-55.58	9.78	-13.0	-42.58	358.70	Vertical	Vertical	Pass
10406.398	-52.75	15.77	-13.0	-39.75	281.30	Vertical	Vertical	Pass
12102.724	-53.59	14.92	-13.0	-40.59	359.10	Vertical	Vertical	Pass
13966.758	-51.06	19.17	-13.0	-38.06	98.90	Vertical	Vertical	Pass
16848.038	-43.93	26.16	-13.0	-30.93	348.60	Vertical	Vertical	Pass
17967.008	-28.56	42.12	-13.0	-15.56	225.10	Vertical	Vertical	Pass

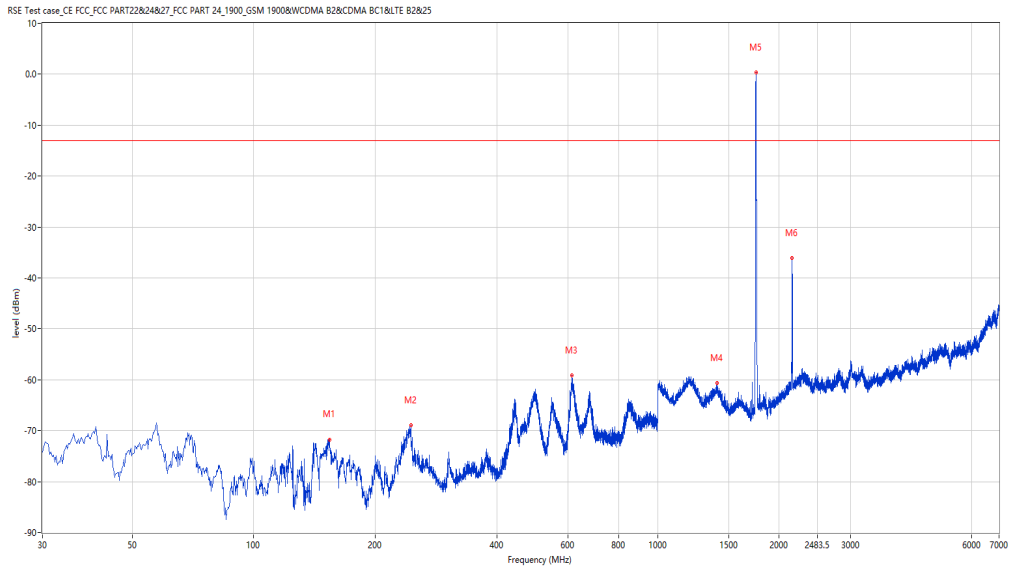
LTE-B4-5-HCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_14.46.04

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



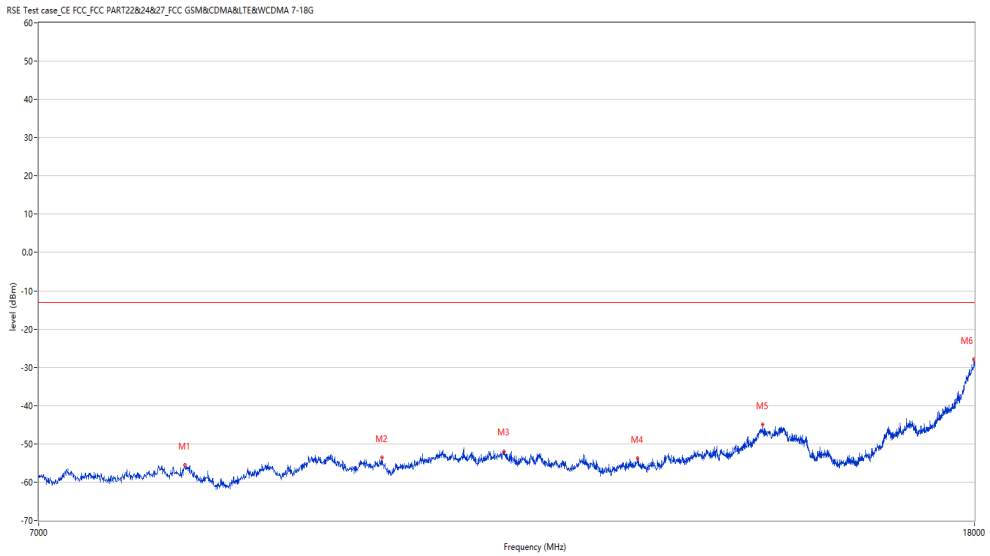
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
153.887	-71.79	-16.05	-13.0	-58.79	32.40	Vertical	Vertical	Pass
244.801	-68.86	-4.81	-13.0	-55.86	337.90	Vertical	Vertical	Pass
612.824	-59.17	-3.55	-13.0	-46.17	29.80	Vertical	Vertical	Pass
1400.900	-60.68	-5.83	-13.0	-47.68	243.20	Vertical	Vertical	Pass
1752.312	0.33	-9.99	-13.0	13.33	294.60	Vertical	Vertical	Fail
2153.212	-36.13	-4.88	-13.0	-23.13	64.20	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_10.53.39

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8110.722	-55.59	10.08	-13.0	-42.59	233.80	Vertical	Vertical	Pass
9897.776	-53.56	13.97	-13.0	-40.56	20.20	Vertical	Vertical	Pass
11192.702	-51.98	15.96	-13.0	-38.98	205.80	Vertical	Vertical	Pass
12809.298	-53.84	14.84	-13.0	-40.84	317.10	Vertical	Vertical	Pass
14538.615	-45.01	24.24	-13.0	-32.01	138.10	Vertical	Vertical	Pass
17986.253	-27.83	42.74	-13.0	-14.83	28.30	Vertical	Vertical	Pass

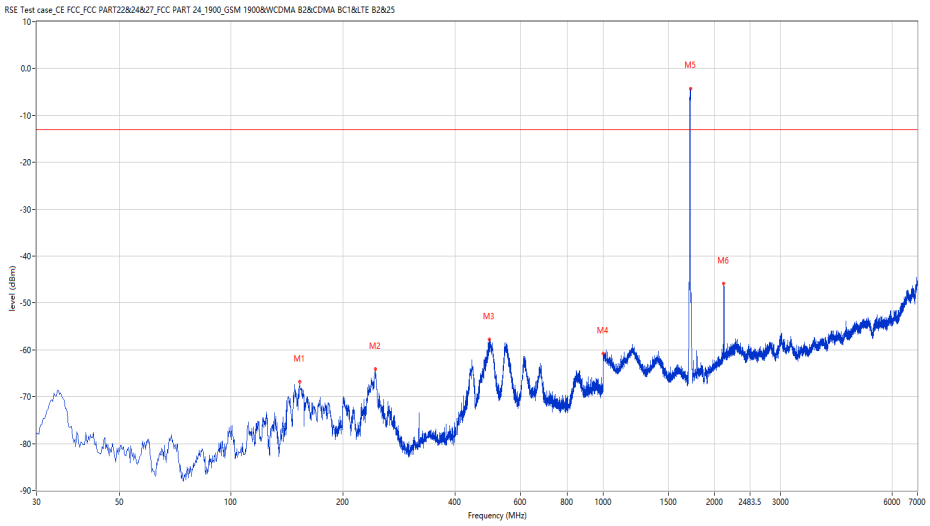
LTE-B4-10-LCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_15.07.34

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



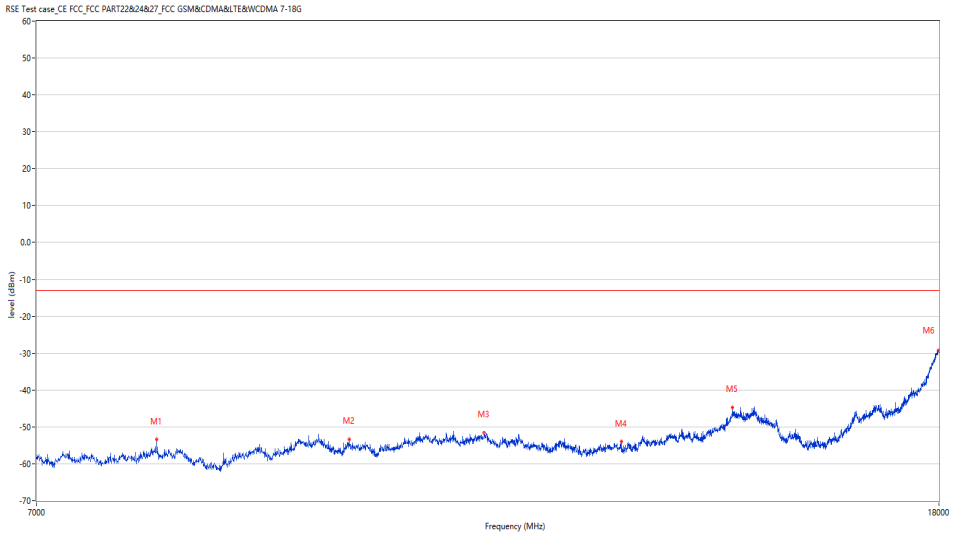
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
152.917	-66.88	-16.08	-13.0	-53.88	140.00	Horizontal	Vertical	Pass
244.559	-64.11	-4.75	-13.0	-51.11	329.80	Horizontal	Vertical	Pass
494.999	-57.80	-7.79	-13.0	-44.80	70.40	Horizontal	Vertical	Pass
1002.000	-60.75	-4.28	-13.0	-47.75	273.80	Horizontal	Vertical	Pass
1718.320	-4.23	-10.91	-13.0	8.77	0.30	Horizontal	Vertical	N.A
2114.221	-45.85	-5.34	-13.0	-32.85	289.80	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.05.17

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7940.265	-53.39	8.91	-13.0	-40.39	170.10	Horizontal	Vertical	Pass
9708.073	-53.27	14.05	-13.0	-40.27	359.80	Horizontal	Vertical	Pass
11184.454	-51.51	15.89	-13.0	-38.51	68.10	Horizontal	Vertical	Pass
12908.273	-53.97	15.15	-13.0	-40.97	106.10	Horizontal	Vertical	Pass
14502.874	-44.74	24.24	-13.0	-31.74	144.80	Horizontal	Vertical	Pass
17983.504	-29.19	42.65	-13.0	-16.19	0.90	Horizontal	Vertical	Pass

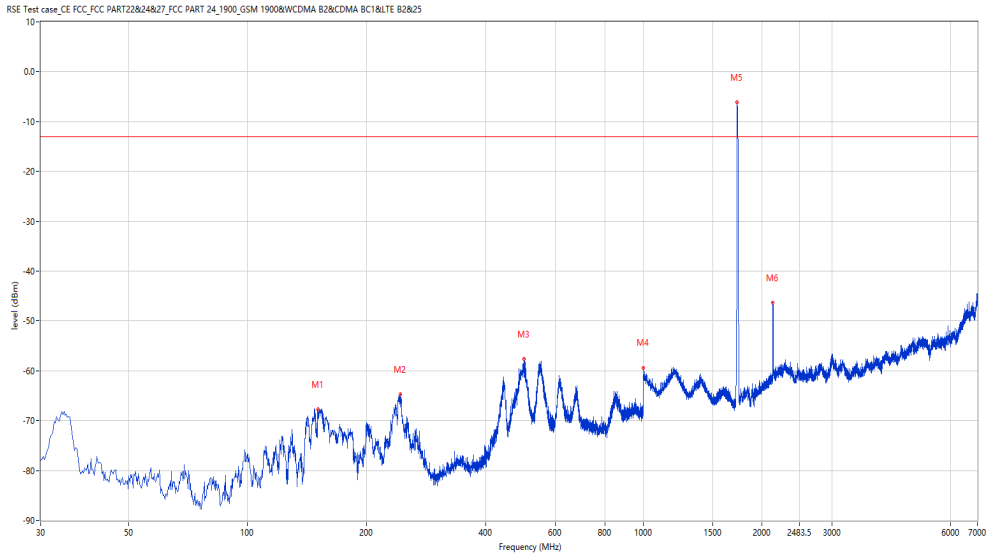
LTE-B4-10-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_15.04.08

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



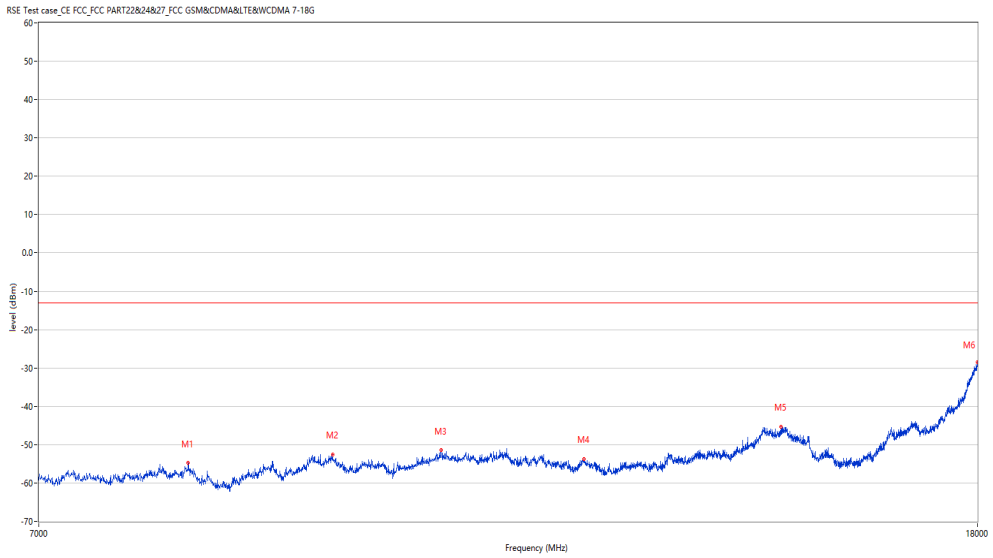
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
150.735	-67.70	-16.16	-13.0	-54.70	116.90	Horizontal	Vertical	Pass
243.347	-64.66	-4.43	-13.0	-51.66	327.10	Horizontal	Vertical	Pass
499.848	-57.62	-7.52	-13.0	-44.62	74.50	Horizontal	Vertical	Pass
1001.500	-59.37	-4.26	-13.0	-46.37	63.10	Horizontal	Vertical	Pass
1728.318	-6.14	-10.73	-13.0	6.86	232.40	Horizontal	Vertical	N.A
2129.218	-46.27	-4.95	-13.0	-33.27	286.00	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.04.01

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8135.466	-54.82	9.74	-13.0	-41.82	302.10	Horizontal	Vertical	Pass
9408.398	-52.55	15.14	-13.0	-39.55	53.50	Horizontal	Vertical	Pass
10491.627	-51.50	16.49	-13.0	-38.50	8.50	Horizontal	Vertical	Pass
12119.220	-53.75	14.84	-13.0	-40.75	1.60	Horizontal	Vertical	Pass
14775.056	-45.24	25.41	-13.0	-32.24	135.80	Horizontal	Vertical	Pass
18000.000	-28.59	43.18	-13.0	-15.59	23.00	Horizontal	Vertical	Pass

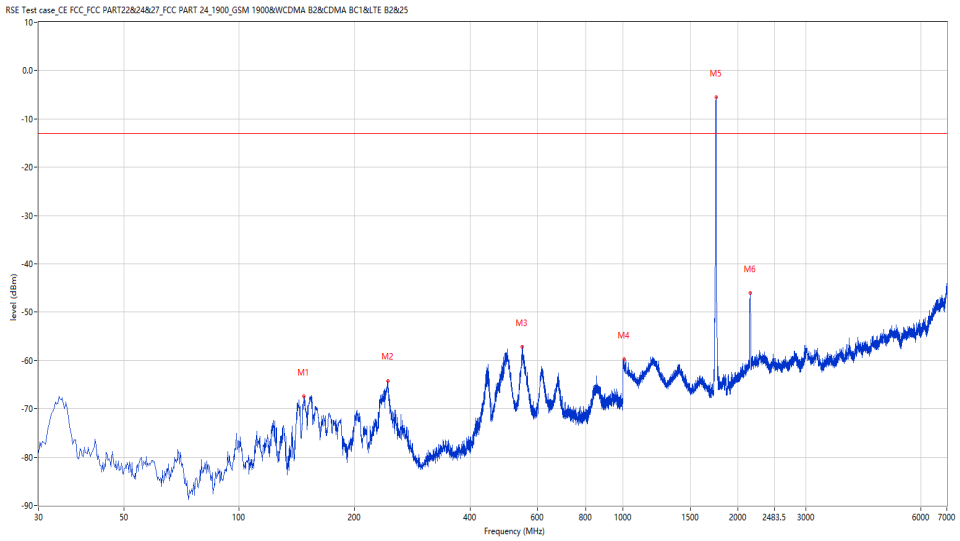
LTE-B4-10-HCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_15.11.07

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



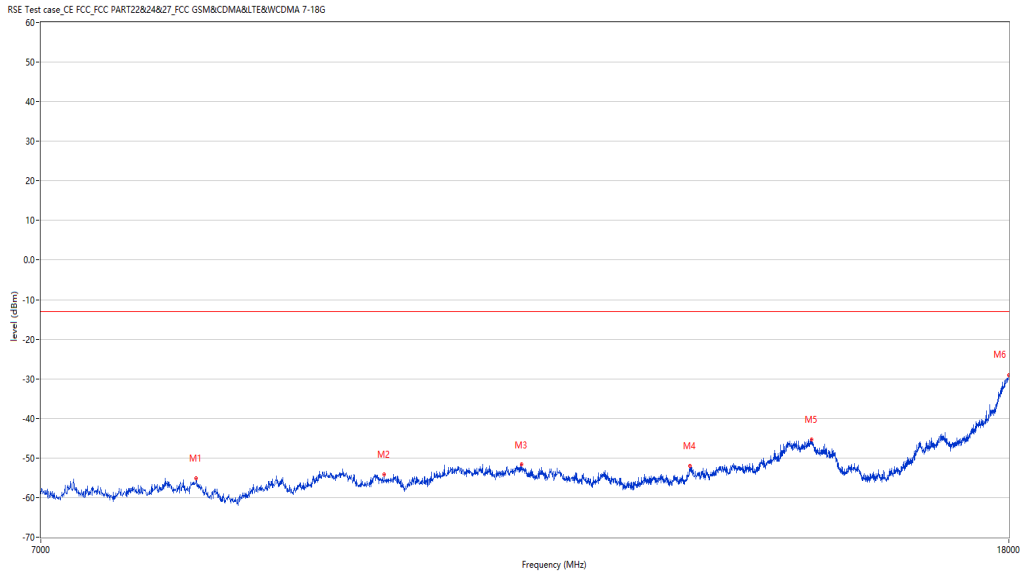
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
147.341	-67.36	-16.27	-13.0	-54.36	141.20	Horizontal	Vertical	Pass
244.074	-64.30	-4.62	-13.0	-51.30	308.70	Horizontal	Vertical	Pass
547.608	-57.22	-4.85	-13.0	-44.22	90.90	Horizontal	Vertical	Pass
1009.498	-59.75	-4.48	-13.0	-46.75	204.10	Horizontal	Vertical	Pass
1751.812	-5.51	-10.00	-13.0	7.49	234.30	Horizontal	Vertical	N.A
2152.712	-46.07	-4.88	-13.0	-33.07	187.80	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.06.34

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8146.463	-55.09	9.58	-13.0	-42.09	91.50	Horizontal	Vertical	Pass
9785.054	-54.12	13.01	-13.0	-41.12	83.30	Horizontal	Vertical	Pass
11187.203	-51.61	15.92	-13.0	-38.61	308.90	Horizontal	Vertical	Pass
13183.204	-51.90	15.71	-13.0	-38.90	60.90	Horizontal	Vertical	Pass
14846.538	-45.24	25.70	-13.0	-32.24	289.50	Horizontal	Vertical	Pass
17994.501	-29.03	43.00	-13.0	-16.03	80.70	Horizontal	Vertical	Pass

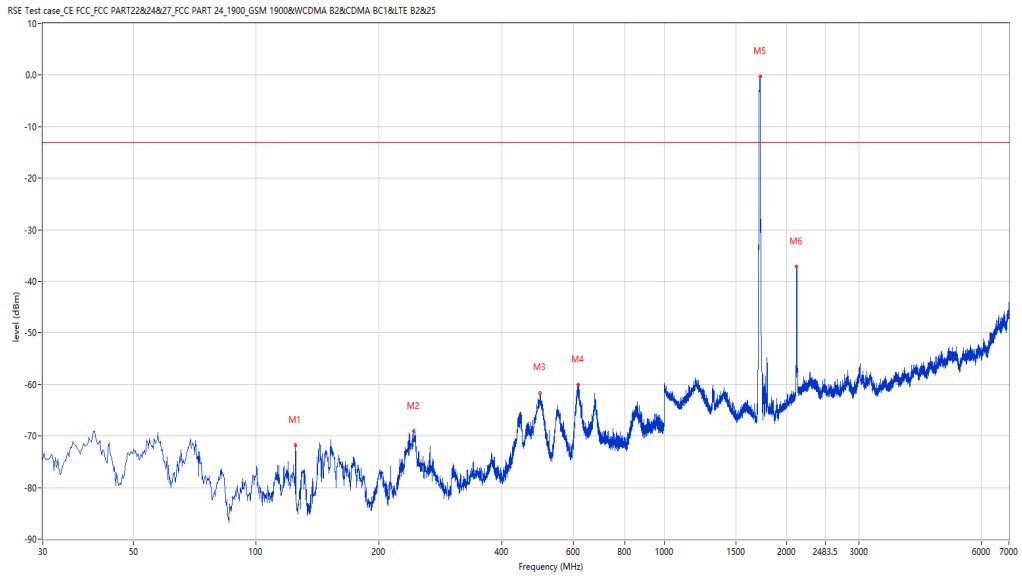
LTE-B4-10-LCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_15.23.15

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



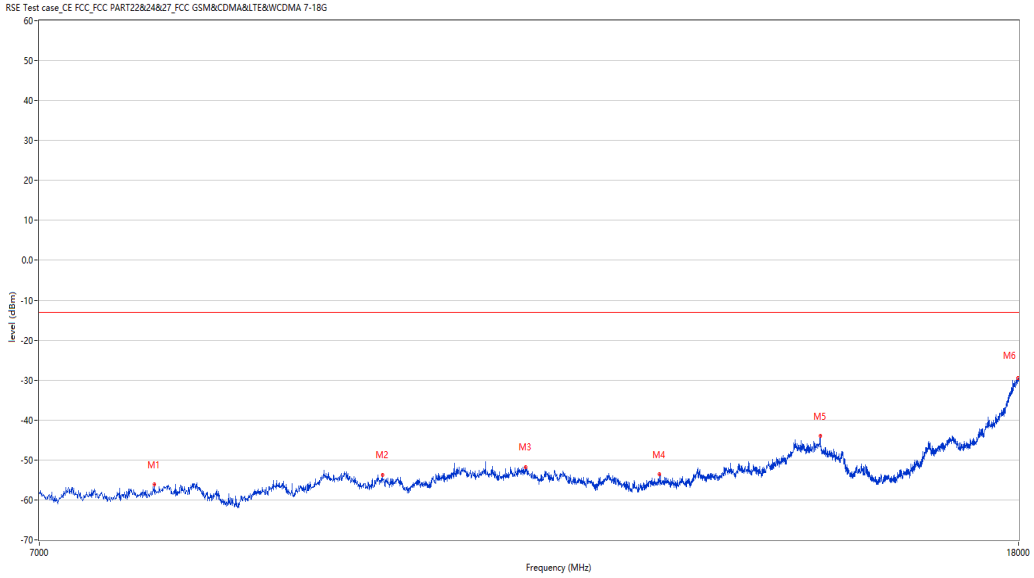
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-71.82	-15.68	-13.0	-58.82	52.10	Vertical	Vertical	Pass
243.104	-69.13	-4.37	-13.0	-56.13	11.90	Vertical	Vertical	Pass
497.181	-61.64	-7.67	-13.0	-48.64	338.30	Vertical	Vertical	Pass
615.006	-60.05	-3.16	-13.0	-47.05	30.50	Vertical	Vertical	Pass
1718.820	-0.20	-10.91	-13.0	12.80	198.20	Vertical	Vertical	N.A
2111.222	-37.14	-5.41	-13.0	-24.14	336.30	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.00.04

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7822.044	-56.17	8.43	-13.0	-43.17	31.60	Vertical	Vertical	Pass
9746.563	-53.71	13.71	-13.0	-40.71	88.20	Vertical	Vertical	Pass
11187.203	-51.70	15.92	-13.0	-38.70	237.50	Vertical	Vertical	Pass
12726.818	-53.61	14.63	-13.0	-40.61	28.70	Vertical	Vertical	Pass
14863.034	-43.97	25.25	-13.0	-30.97	310.80	Vertical	Vertical	Pass
17983.504	-29.50	42.65	-13.0	-16.50	88.20	Vertical	Vertical	Pass

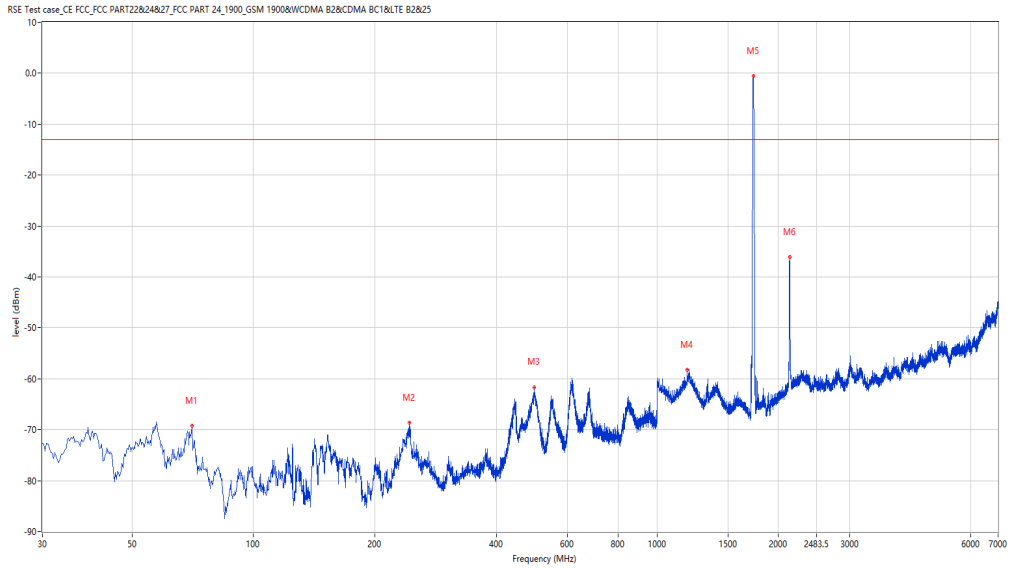
LTE-B4-10-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_15.19.50

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



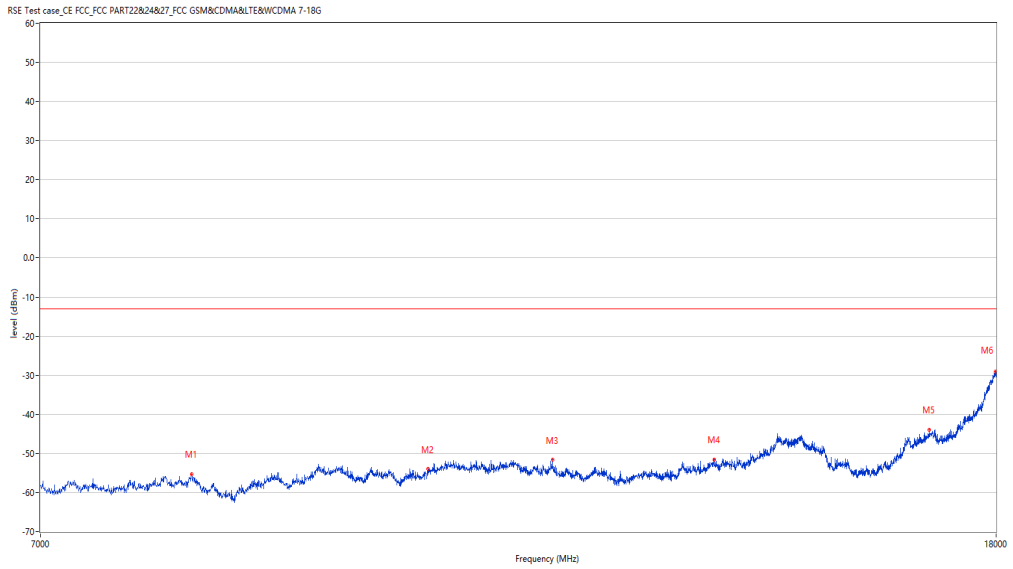
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
70.487	-69.23	-18.45	-13.0	-56.23	102.70	Vertical	Vertical	Pass
243.104	-68.68	-4.37	-13.0	-55.68	16.30	Vertical	Vertical	Pass
495.969	-61.63	-7.73	-13.0	-48.63	321.00	Vertical	Vertical	Pass
1186.953	-58.20	-4.17	-13.0	-45.20	317.30	Vertical	Vertical	Pass
1734.316	-0.52	-10.62	-13.0	12.48	277.80	Vertical	Vertical	N.A
2131.217	-36.15	-4.92	-13.0	-23.15	254.00	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.01.37

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8129.968	-55.23	9.81	-13.0	-42.23	298.40	Vertical	Vertical	Pass
10268.933	-54.00	15.36	-13.0	-41.00	45.80	Vertical	Vertical	Pass
11613.347	-51.61	16.20	-13.0	-38.61	178.30	Vertical	Vertical	Pass
13623.094	-51.64	18.16	-13.0	-38.64	71.10	Vertical	Vertical	Pass
16850.787	-43.94	26.20	-13.0	-30.94	187.20	Vertical	Vertical	Pass
17991.752	-29.09	42.92	-13.0	-16.09	45.80	Vertical	Vertical	Pass

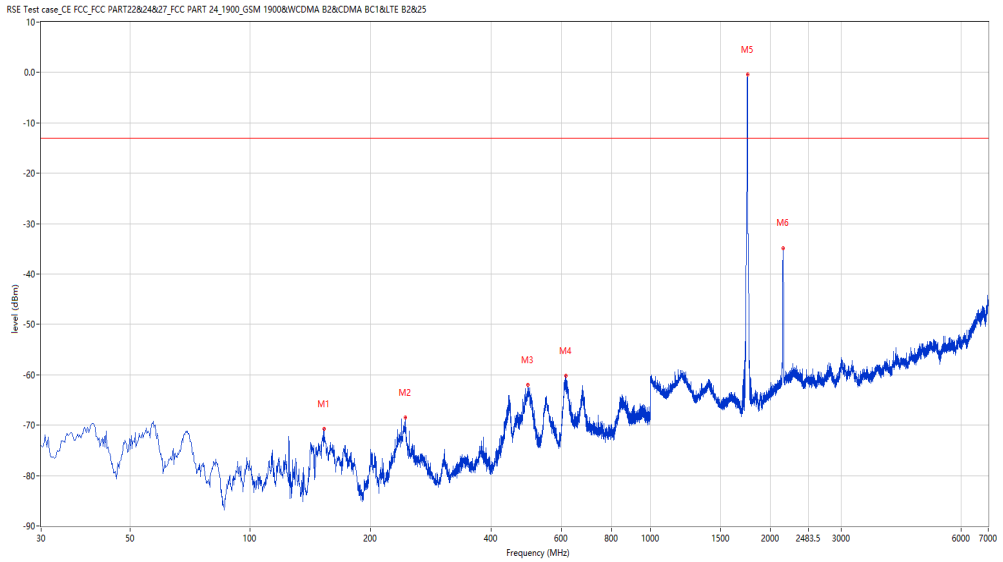
LTE-B4-10-HCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_15.16.09

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



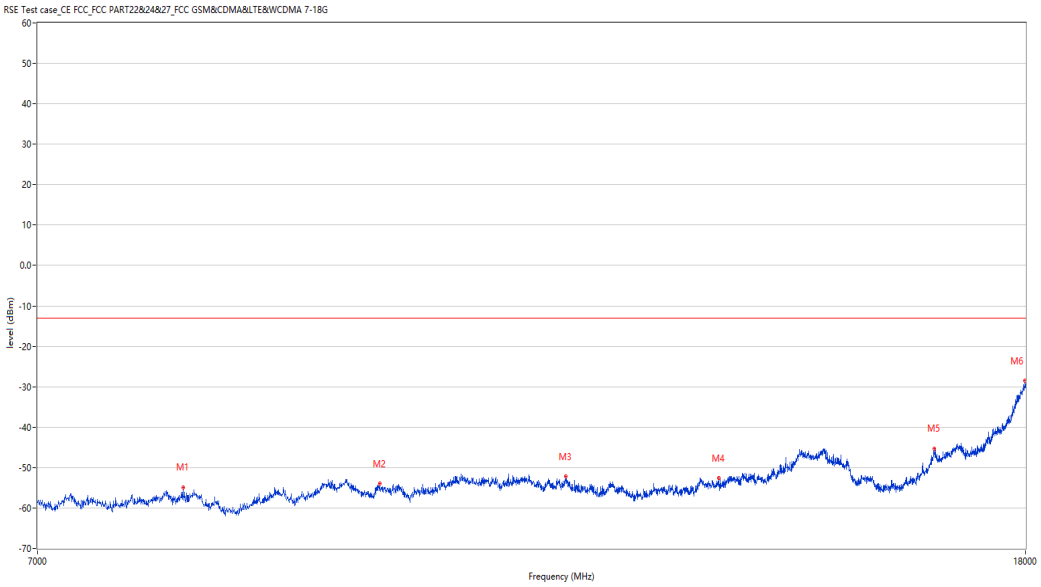
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
152.917	-70.72	-16.08	-13.0	-57.72	38.00	Vertical	Vertical	Pass
243.832	-68.46	-4.56	-13.0	-55.46	0.50	Vertical	Vertical	Pass
495.241	-62.02	-7.77	-13.0	-49.02	330.50	Vertical	Vertical	Pass
616.461	-60.25	-2.90	-13.0	-47.25	35.40	Vertical	Vertical	Pass
1751.812	-0.38	-10.00	-13.0	12.62	300.50	Vertical	Vertical	N.A
2147.213	-34.89	-4.86	-13.0	-21.89	65.80	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_10.58.31

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8044.739	-54.91	9.17	-13.0	-41.91	3.30	Vertical	Vertical	Pass
9708.073	-54.02	14.05	-13.0	-41.02	113.60	Vertical	Vertical	Pass
11599.600	-52.25	16.53	-13.0	-39.25	133.30	Vertical	Vertical	Pass
13422.394	-52.61	17.40	-13.0	-39.61	359.10	Vertical	Vertical	Pass
16490.627	-45.26	24.65	-13.0	-32.26	209.50	Vertical	Vertical	Pass
17991.752	-28.54	42.92	-13.0	-15.54	91.20	Vertical	Vertical	Pass

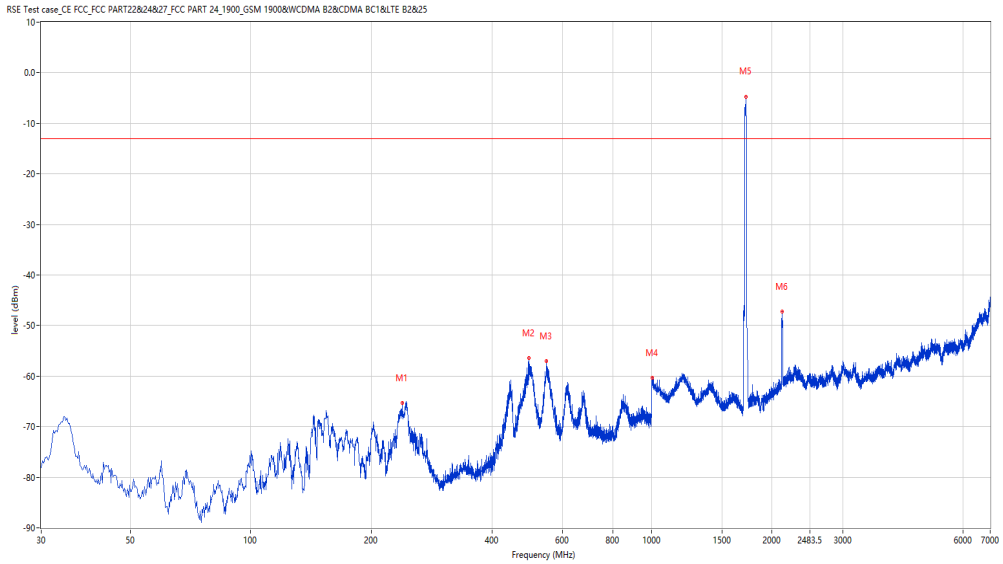
LTE-B4-15-LCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_15.43.02

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



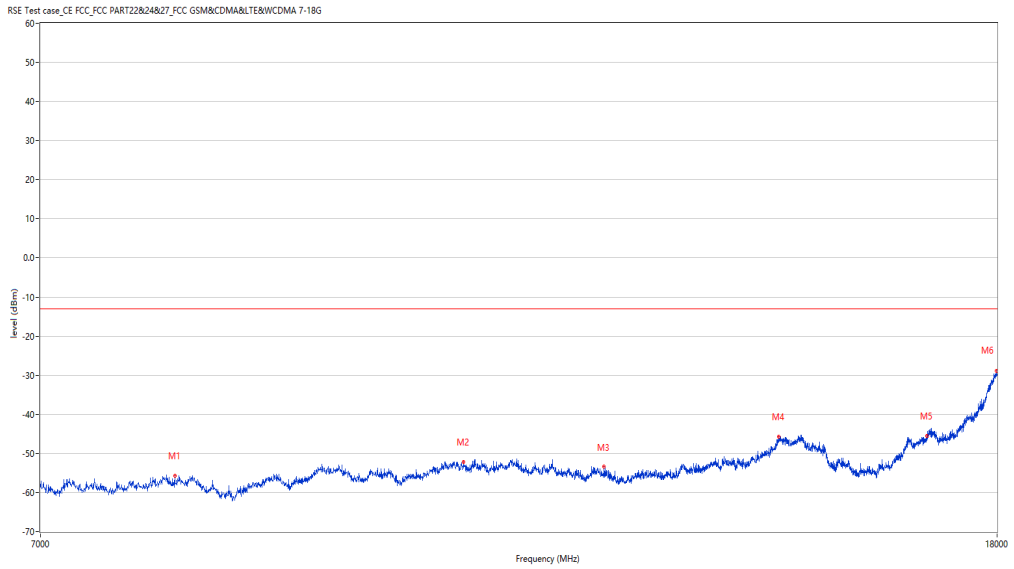
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
238.498	-65.27	-4.14	-13.0	-52.27	328.30	Horizontal	Vertical	Pass
493.787	-56.46	-7.85	-13.0	-43.46	75.20	Horizontal	Vertical	Pass
547.608	-57.08	-4.85	-13.0	-44.08	94.20	Horizontal	Vertical	Pass
1006.498	-60.35	-4.40	-13.0	-47.35	12.00	Horizontal	Vertical	Pass
1722.319	-4.68	-10.86	-13.0	8.32	357.60	Horizontal	Vertical	N,A
2118.220	-47.22	-5.24	-13.0	-34.22	216.70	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.09.49

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7992.502	-55.67	8.96	-13.0	-42.67	140.50	Horizontal	Vertical	Pass
10631.842	-52.11	16.02	-13.0	-39.11	50.30	Horizontal	Vertical	Pass
12209.948	-53.38	13.92	-13.0	-40.38	84.60	Horizontal	Vertical	Pass
14511.122	-45.76	24.24	-13.0	-32.76	260.80	Horizontal	Vertical	Pass
16790.302	-45.48	25.06	-13.0	-32.48	8.60	Horizontal	Vertical	Pass
17991.752	-28.83	42.92	-13.0	-15.83	310.30	Horizontal	Vertical	Pass

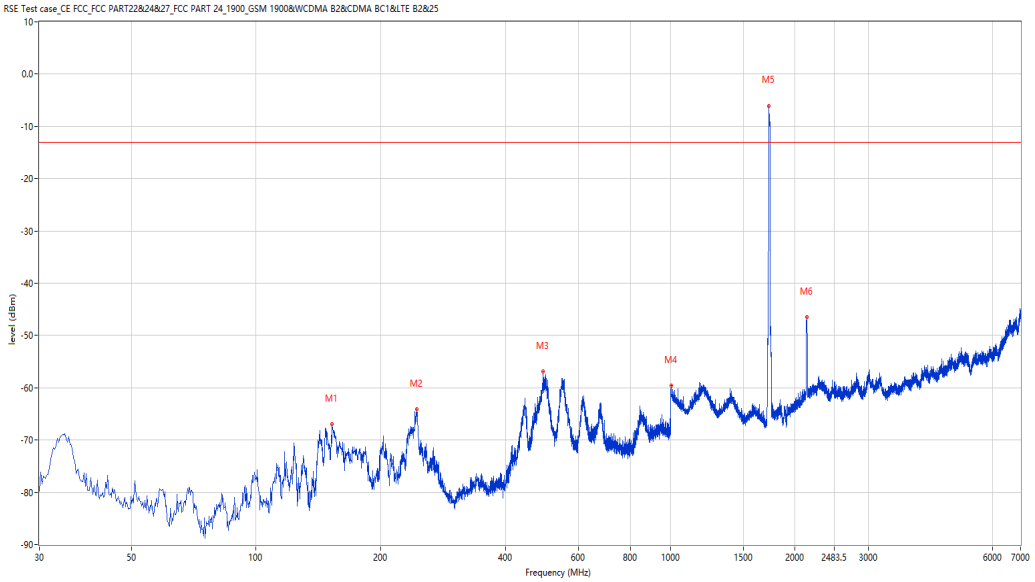
LTE-B4-15-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_15.39.34

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



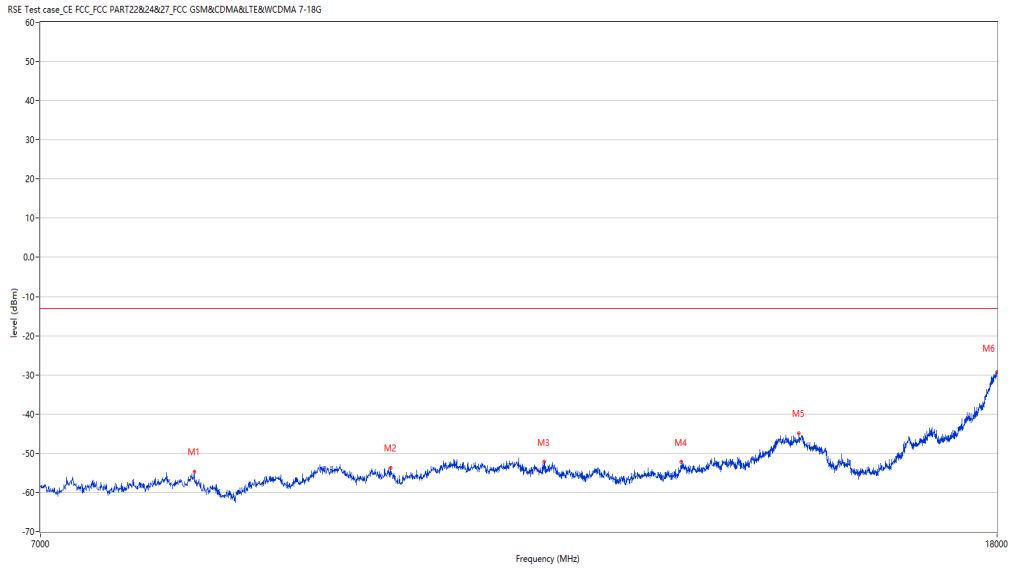
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
152.432	-66.98	-16.10	-13.0	-53.98	135.90	Horizontal	Vertical	Pass
243.832	-64.13	-4.56	-13.0	-51.13	341.00	Horizontal	Vertical	Pass
492.817	-56.94	-7.91	-13.0	-43.94	80.10	Horizontal	Vertical	Pass
1002.999	-59.60	-4.30	-13.0	-46.60	136.10	Horizontal	Vertical	Pass
1725.819	-6.05	-10.78	-13.0	6.95	357.00	Horizontal	Vertical	N.A
2133.217	-46.46	-4.90	-13.0	-33.46	305.00	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.11.04

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8149.213	-54.67	9.55	-13.0	-41.67	207.30	Horizontal	Vertical	Pass
9889.528	-53.73	13.81	-13.0	-40.73	297.00	Horizontal	Vertical	Pass
11508.873	-52.23	16.39	-13.0	-39.23	25.30	Horizontal	Vertical	Pass
13180.455	-52.23	15.65	-13.0	-39.23	204.70	Horizontal	Vertical	Pass
14802.549	-44.88	25.72	-13.0	-31.88	36.90	Horizontal	Vertical	Pass
18000.000	-29.26	43.18	-13.0	-16.26	0.00	Horizontal	Vertical	Pass

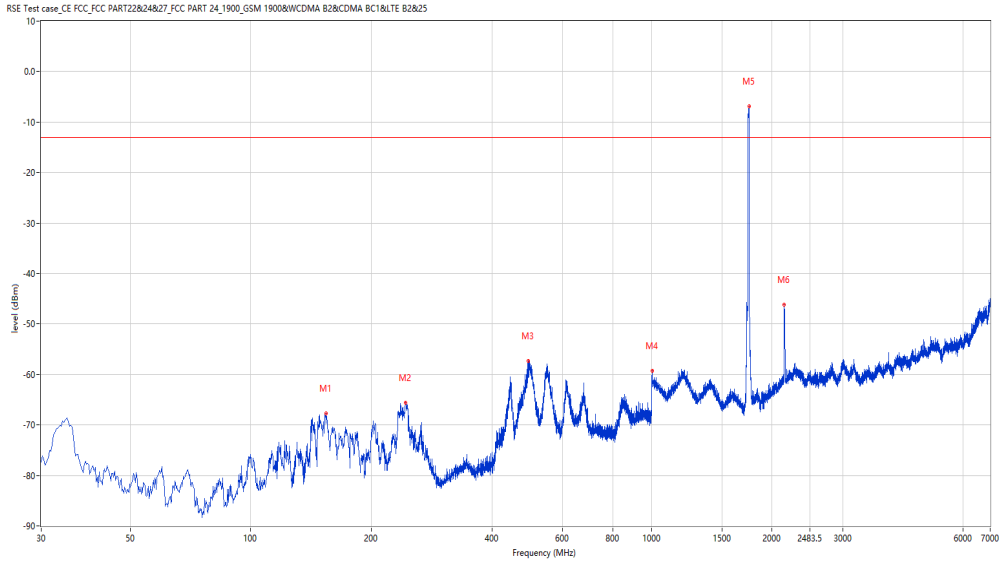
LTE-B4-15-HCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_15.46.32

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



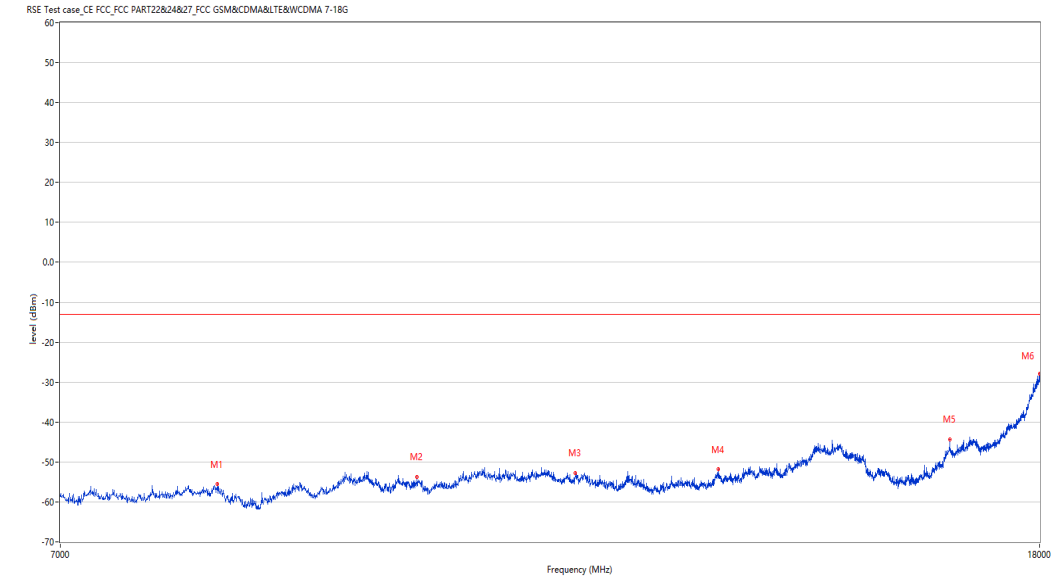
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
154.371	-67.78	-16.03	-13.0	-54.78	121.40	Horizontal	Vertical	Pass
243.104	-65.67	-4.37	-13.0	-52.67	306.40	Horizontal	Vertical	Pass
491.847	-57.31	-7.96	-13.0	-44.31	79.30	Horizontal	Vertical	Pass
1005.499	-59.31	-4.37	-13.0	-46.31	62.80	Horizontal	Vertical	Pass
1750.312	-6.86	-10.05	-13.0	6.14	355.00	Horizontal	Vertical	N.A
2144.214	-46.25	-4.86	-13.0	-33.25	127.50	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.08.20

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8146.463	-55.55	9.58	-13.0	-42.55	96.80	Horizontal	Vertical	Pass
9875.781	-53.75	13.54	-13.0	-40.75	316.30	Horizontal	Vertical	Pass
11500.625	-52.72	16.50	-13.0	-39.72	20.10	Horizontal	Vertical	Pass
13199.700	-51.85	16.07	-13.0	-38.85	212.50	Horizontal	Vertical	Pass
16504.374	-44.32	24.86	-13.0	-31.32	243.00	Horizontal	Vertical	Pass
18000.000	-27.94	43.18	-13.0	-14.94	226.30	Horizontal	Vertical	Pass

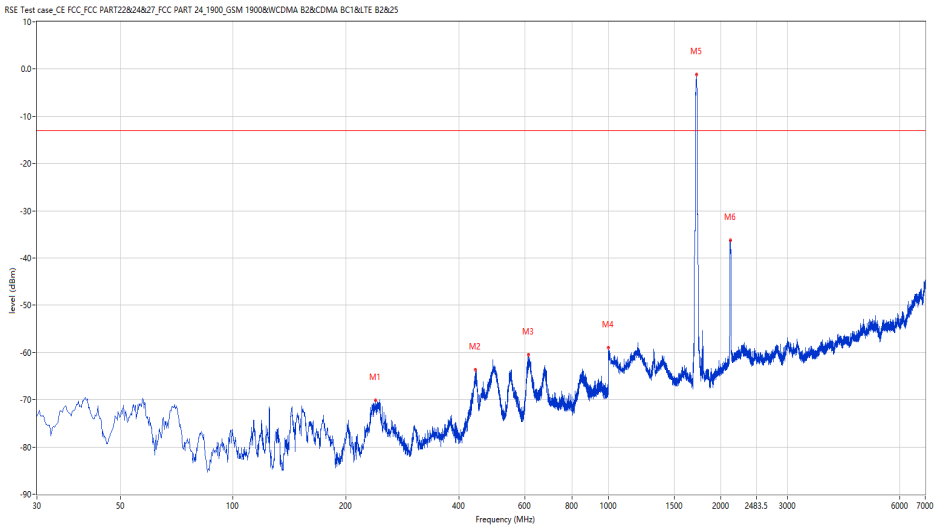
LTE-B4-15-LCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_15.31.13

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



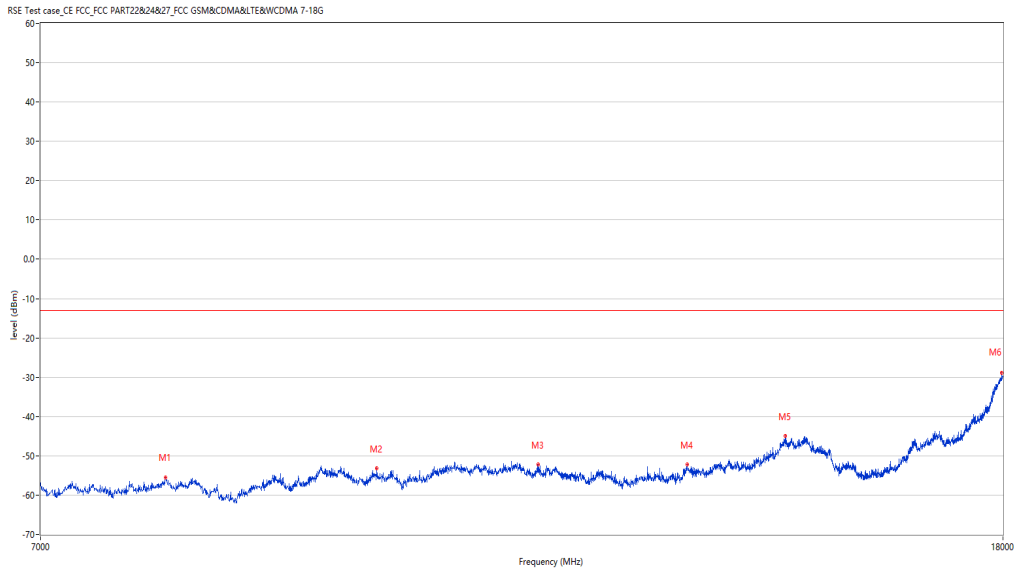
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
240.195	-70.19	-3.60	-13.0	-57.19	6.80	Vertical	Vertical	Pass
442.389	-63.60	-4.58	-13.0	-50.60	143.00	Vertical	Vertical	Pass
614.036	-60.43	-3.34	-13.0	-47.43	33.60	Vertical	Vertical	Pass
1001.500	-59.04	-4.26	-13.0	-46.04	168.80	Vertical	Vertical	Pass
1722.319	-1.13	-10.86	-13.0	11.87	179.60	Vertical	Vertical	N.A
2120.720	-36.23	-5.17	-13.0	-23.23	316.90	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.15.18

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7912.772	-55.44	9.50	-13.0	-42.44	198.40	Vertical	Vertical	Pass
9732.817	-53.19	13.83	-13.0	-40.19	85.30	Vertical	Vertical	Pass
11409.898	-52.25	15.99	-13.0	-39.25	71.20	Vertical	Vertical	Pass
13202.449	-52.22	16.07	-13.0	-39.22	4.70	Vertical	Vertical	Pass
14533.117	-44.97	24.24	-13.0	-31.97	161.50	Vertical	Vertical	Pass
17980.755	-28.82	42.56	-13.0	-15.82	1.40	Vertical	Vertical	Pass

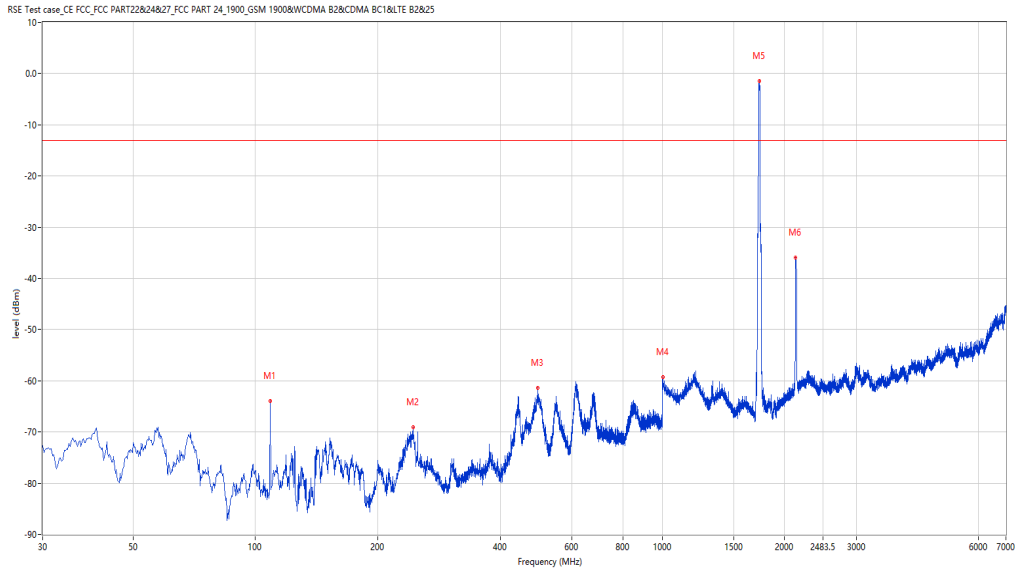
LTE-B4-15-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_15.26.58

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



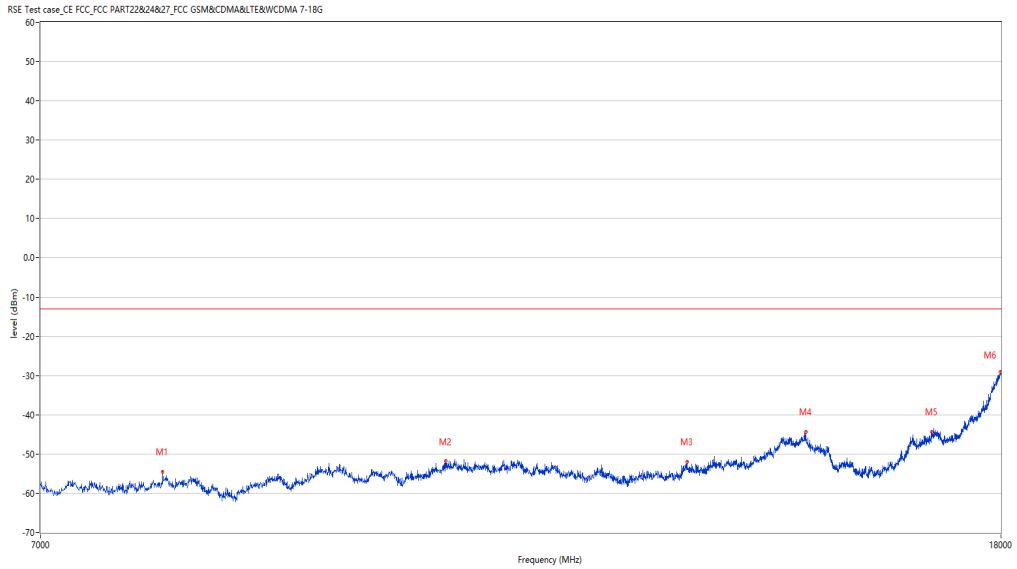
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
108.793	-63.91	-12.46	-13.0	-50.91	283.70	Vertical	Vertical	Pass
243.832	-69.08	-4.56	-13.0	-56.08	8.60	Vertical	Vertical	Pass
494.029	-61.46	-7.84	-13.0	-48.46	333.90	Vertical	Vertical	Pass
1003.499	-59.26	-4.32	-13.0	-46.26	342.90	Vertical	Vertical	Pass
1730.817	-1.46	-10.68	-13.0	11.54	297.50	Vertical	Vertical	N.A
2126.718	-36.00	-5.01	-13.0	-23.00	337.70	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.16.49

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7893.527	-54.49	9.65	-13.0	-41.49	92.00	Vertical	Vertical	Pass
10425.644	-51.84	16.01	-13.0	-38.84	220.70	Vertical	Vertical	Pass
13216.196	-51.96	15.98	-13.0	-38.96	273.50	Vertical	Vertical	Pass
14857.536	-44.44	25.44	-13.0	-31.44	215.10	Vertical	Vertical	Pass
16820.545	-44.32	25.56	-13.0	-31.32	81.20	Vertical	Vertical	Pass
17986.253	-29.17	42.74	-13.0	-16.17	186.80	Vertical	Vertical	Pass

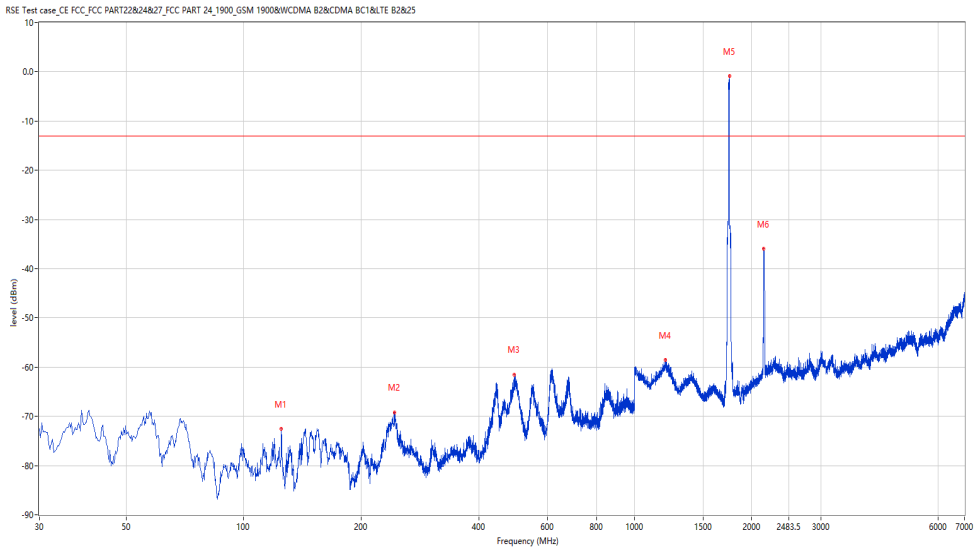
LTE-B4-15-HCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_15.34.40

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



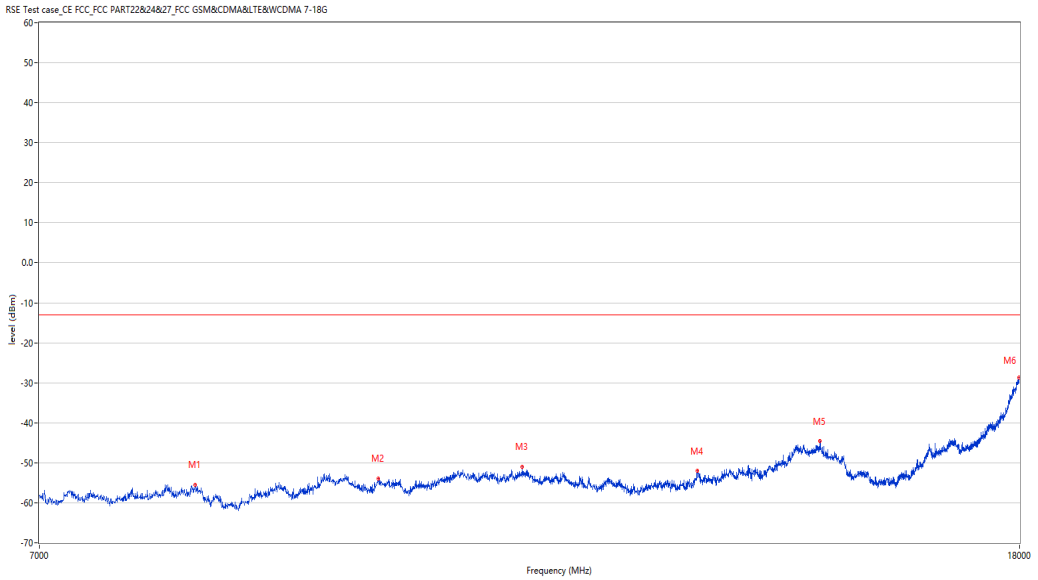
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-72.55	-15.68	-13.0	-59.55	32.40	Vertical	Vertical	Pass
243.104	-69.17	-4.37	-13.0	-56.17	359.30	Vertical	Vertical	Pass
492.089	-61.48	-7.95	-13.0	-48.48	329.70	Vertical	Vertical	Pass
1199.450	-58.55	-3.60	-13.0	-45.55	0.00	Vertical	Vertical	Pass
1750.312	-0.91	-10.05	-13.0	12.09	306.50	Vertical	Vertical	N.A
2142.714	-35.95	-4.86	-13.0	-22.95	63.90	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.13.50

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8135.466	-55.46	9.74	-13.0	-42.46	98.50	Vertical	Vertical	Pass
9702.574	-53.93	14.10	-13.0	-40.93	191.60	Vertical	Vertical	Pass
11145.964	-50.94	15.55	-13.0	-37.94	3.50	Vertical	Vertical	Pass
13196.951	-52.04	16.01	-13.0	-39.04	56.10	Vertical	Vertical	Pass
14849.288	-44.62	25.70	-13.0	-31.62	169.30	Vertical	Vertical	Pass
17986.253	-28.74	42.74	-13.0	-15.74	92.60	Vertical	Vertical	Pass

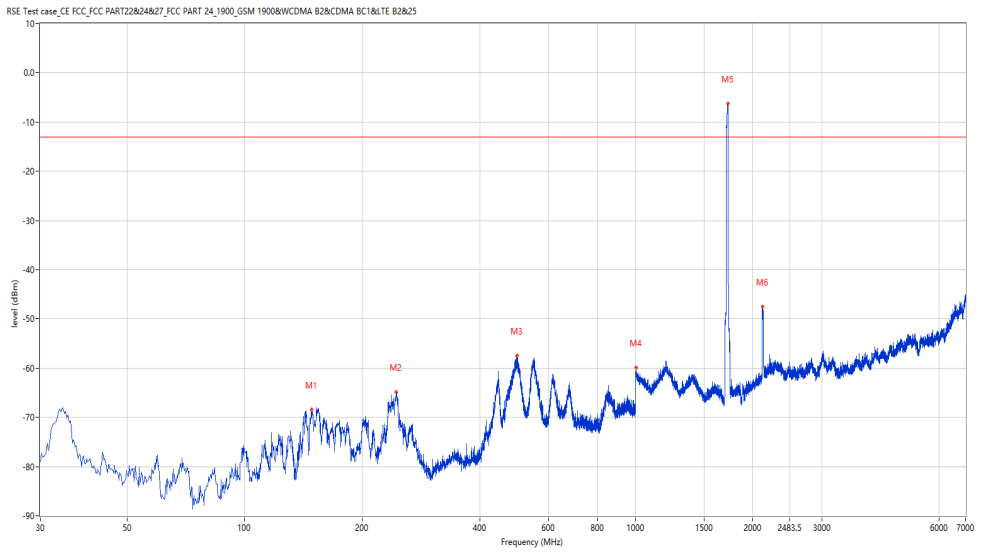
LTE-B4-20-LCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_15.53.45

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



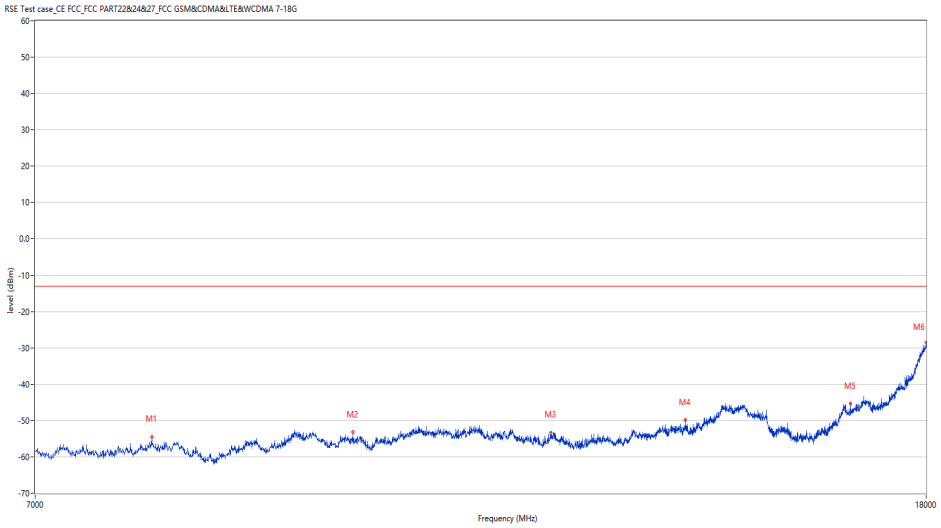
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
148.310	-68.51	-16.24	-13.0	-55.51	137.20	Horizontal	Vertical	Pass
244.559	-64.84	-4.75	-13.0	-51.84	327.70	Horizontal	Vertical	Pass
498.150	-57.46	-7.61	-13.0	-44.46	132.00	Horizontal	Vertical	Pass
1004.499	-59.91	-4.34	-13.0	-46.91	311.30	Horizontal	Vertical	Pass
1724.319	-6.26	-10.82	-13.0	6.74	2.40	Horizontal	Vertical	N.A
2121.720	-47.51	-5.14	-13.0	-34.51	300.80	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.27.03

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7921.020	-54.46	9.33	-13.0	-41.46	120.20	Horizontal	Vertical	Pass
9804.299	-53.25	12.76	-13.0	-40.25	345.70	Horizontal	Vertical	Pass
12094.476	-53.27	14.86	-13.0	-40.27	196.50	Horizontal	Vertical	Pass
13939.265	-49.93	19.06	-13.0	-36.93	320.40	Horizontal	Vertical	Pass
16608.848	-45.35	24.26	-13.0	-32.35	114.30	Horizontal	Vertical	Pass
18000.000	-28.50	43.18	-13.0	-15.50	199.50	Horizontal	Vertical	Pass

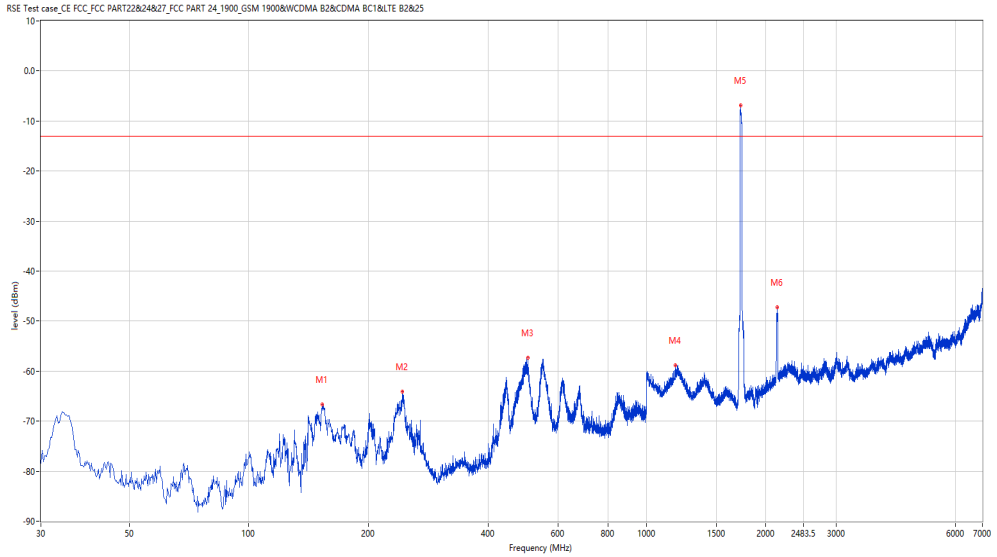
LTE-B4-20-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_15.50.03

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



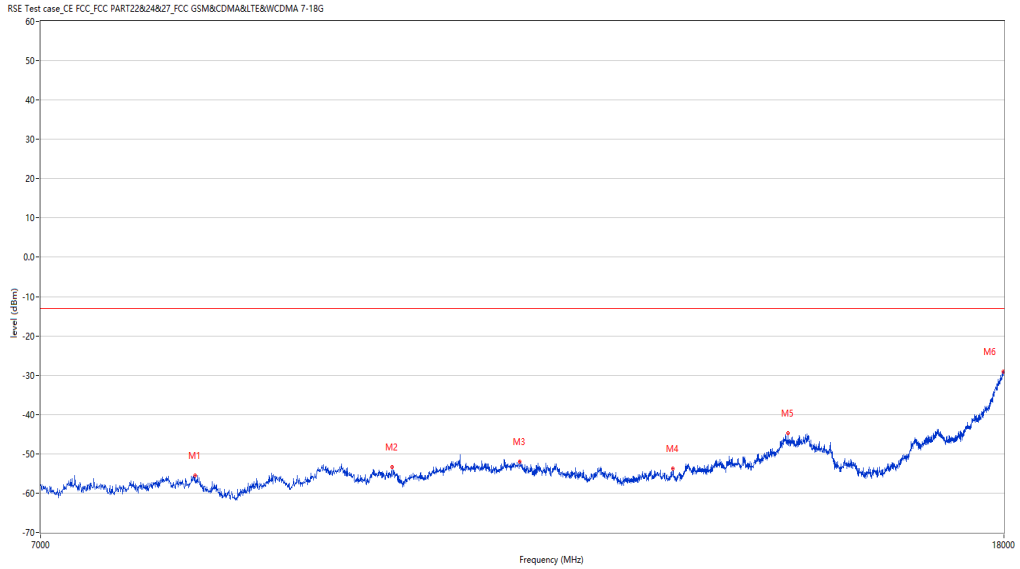
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
153.159	-66.70	-16.07	-13.0	-53.70	147.00	Horizontal	Vertical	Pass
243.589	-64.11	-4.49	-13.0	-51.11	319.30	Horizontal	Vertical	Pass
503.969	-57.39	-7.17	-13.0	-44.39	78.90	Horizontal	Vertical	Pass
1184.954	-58.79	-4.27	-13.0	-45.79	228.70	Horizontal	Vertical	Pass
1727.818	-6.86	-10.74	-13.0	6.14	360.00	Horizontal	Vertical	N.A
2136.716	-47.25	-4.88	-13.0	-34.25	309.10	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.28.22

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8143.714	-55.42	9.62	-13.0	-42.42	1.70	Horizontal	Vertical	Pass
9878.530	-53.32	13.60	-13.0	-40.32	308.20	Horizontal	Vertical	Pass
11198.200	-51.92	16.01	-13.0	-38.92	288.50	Horizontal	Vertical	Pass
13012.747	-53.66	15.15	-13.0	-40.66	12.00	Horizontal	Vertical	Pass
14563.359	-44.73	24.32	-13.0	-31.73	164.20	Horizontal	Vertical	Pass
17983.504	-29.10	42.65	-13.0	-16.10	251.60	Horizontal	Vertical	Pass

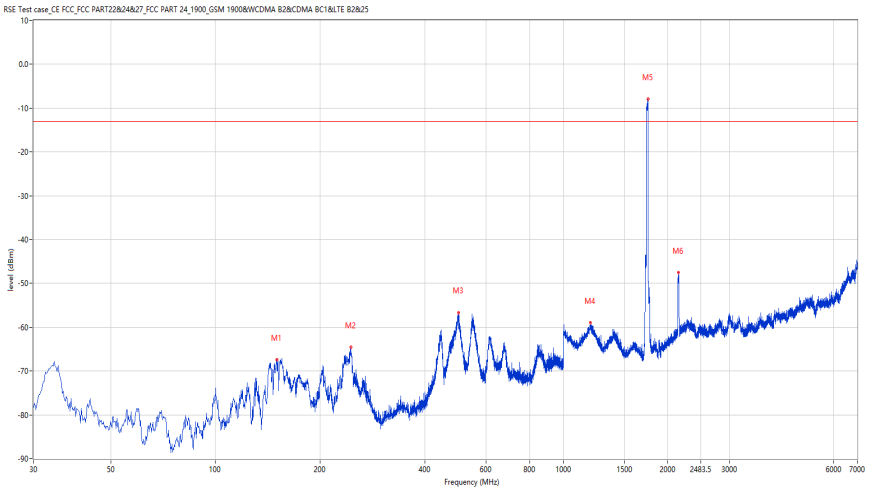
LTE-B4-20-HCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_15.57.10

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



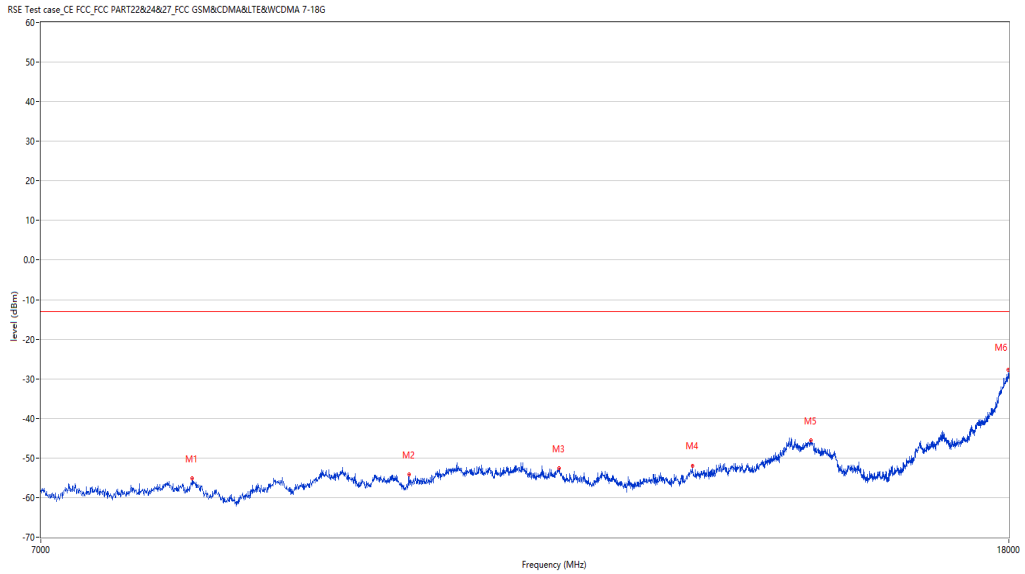
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
150.007	-67.40	-16.18	-13.0	-54.40	123.10	Horizontal	Vertical	Pass
244.801	-64.61	-4.81	-13.0	-51.61	336.60	Horizontal	Vertical	Pass
499.120	-56.65	-7.56	-13.0	-43.65	72.80	Horizontal	Vertical	Pass
1196.951	-58.99	-3.71	-13.0	-45.99	88.00	Horizontal	Vertical	Pass
1750.312	-7.95	-10.05	-13.0	5.05	350.00	Horizontal	Vertical	N.A
2141.715	-47.55	-4.86	-13.0	-34.55	233.50	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.25.44

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8113.472	-55.17	10.04	-13.0	-42.17	275.90	Horizontal	Vertical	Pass
10024.244	-54.18	12.47	-13.0	-41.18	338.10	Horizontal	Vertical	Pass
11607.848	-52.66	16.34	-13.0	-39.66	66.40	Horizontal	Vertical	Pass
13218.945	-51.97	15.96	-13.0	-38.97	256.10	Horizontal	Vertical	Pass
14838.290	-45.62	25.70	-13.0	-32.62	66.40	Horizontal	Vertical	Pass
17991.752	-27.78	42.92	-13.0	-14.78	281.50	Horizontal	Vertical	Pass

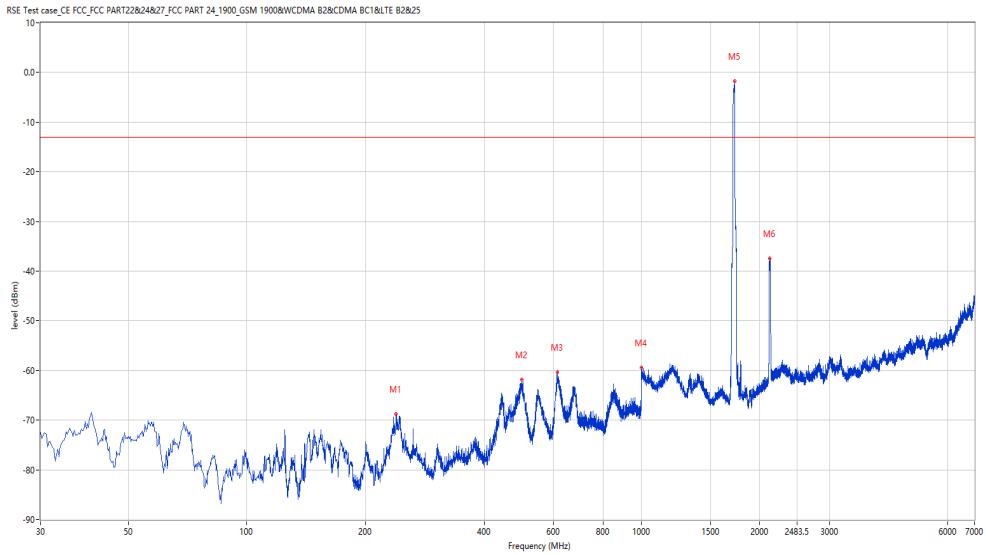
LTE-B4-20-LCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_16.08.43

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



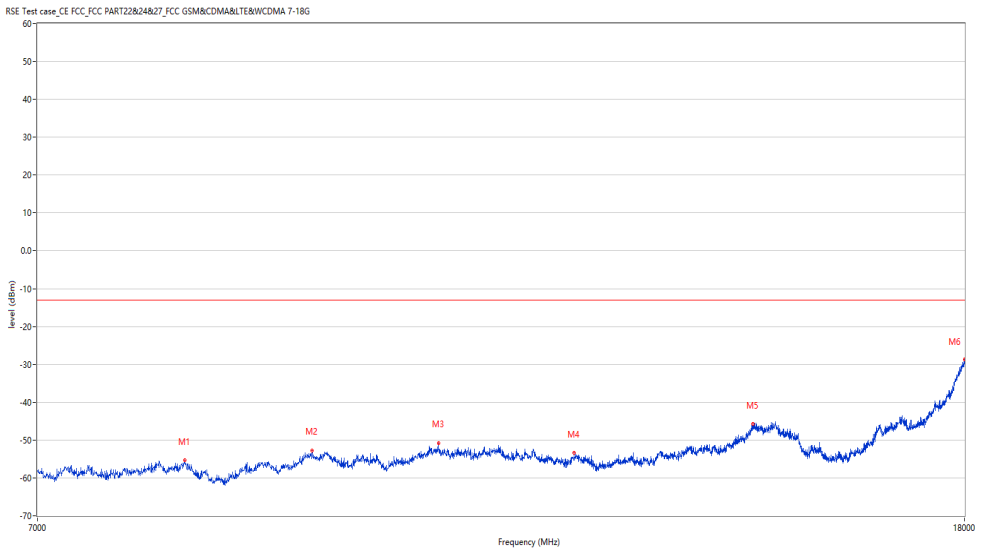
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
238.983	-68.83	-3.95	-13.0	-55.83	13.70	Vertical	Vertical	Pass
497.423	-61.88	-7.65	-13.0	-48.88	333.20	Vertical	Vertical	Pass
613.552	-60.33	-3.42	-13.0	-47.33	21.90	Vertical	Vertical	Pass
1000.500	-59.50	-4.23	-13.0	-46.50	260.60	Vertical	Vertical	Pass
1727.818	-1.79	-10.74	-13.0	11.21	293.30	Vertical	Vertical	N.A
2119.720	-37.46	-5.20	-13.0	-24.46	333.90	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.21.34

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8135.466	-55.36	9.74	-13.0	-42.36	308.60	Vertical	Vertical	Pass
9259.935	-52.72	13.36	-13.0	-39.72	131.40	Vertical	Vertical	Pass
10535.616	-50.75	16.25	-13.0	-37.75	357.80	Vertical	Vertical	Pass
12091.727	-53.41	14.82	-13.0	-40.41	288.90	Vertical	Vertical	Pass
14511.122	-45.78	24.24	-13.0	-32.78	151.10	Vertical	Vertical	Pass
18000.000	-28.67	43.18	-13.0	-15.67	182.00	Vertical	Vertical	Pass

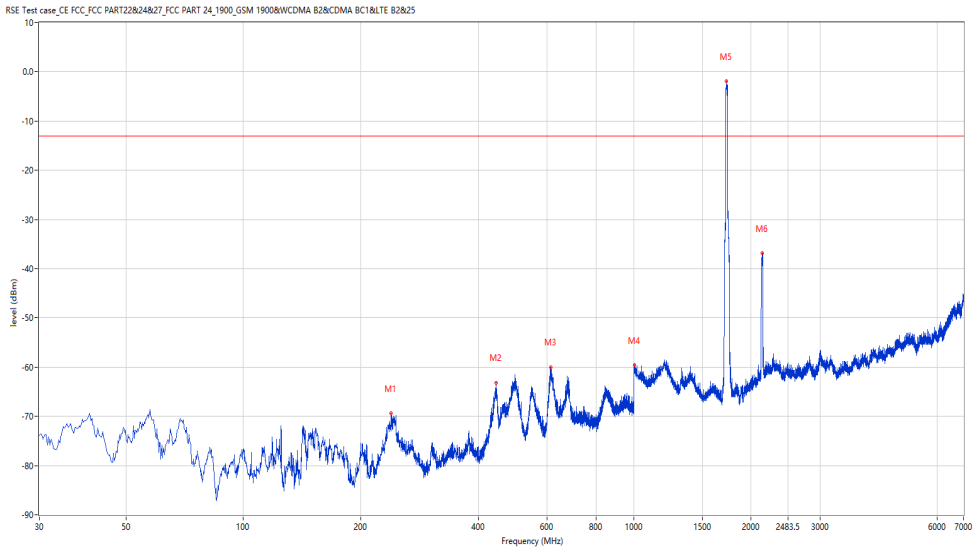
LTE-B4-20-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_16.05.07

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



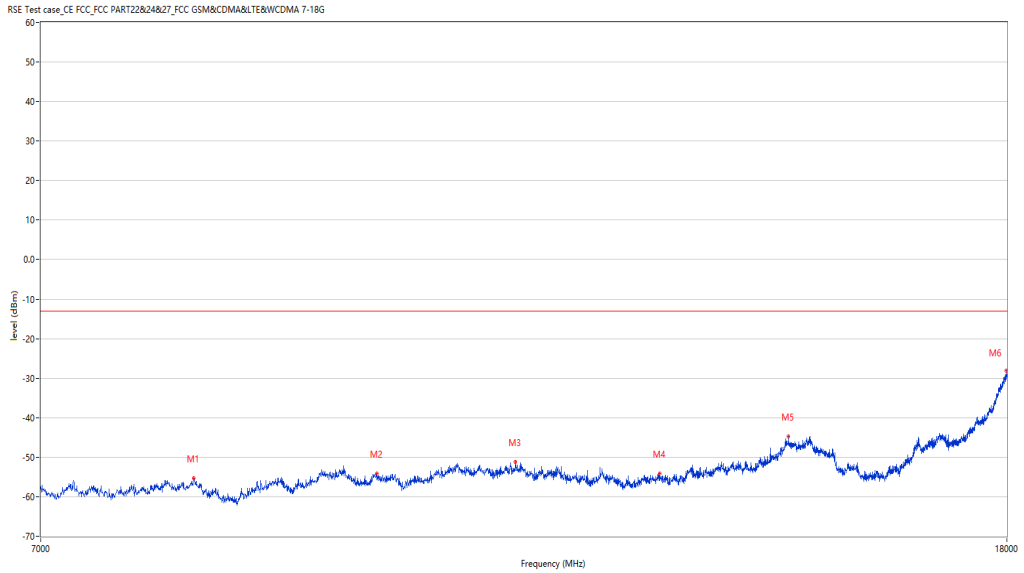
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
239.225	-69.39	-3.86	-13.0	-56.39	45.10	Vertical	Vertical	Pass
444.329	-63.12	-4.26	-13.0	-50.12	147.10	Vertical	Vertical	Pass
614.279	-59.97	-3.29	-13.0	-46.97	26.80	Vertical	Vertical	Pass
1005.499	-59.65	-4.37	-13.0	-46.65	345.60	Vertical	Vertical	Pass
1725.819	-1.94	-10.78	-13.0	11.06	274.80	Vertical	Vertical	N.A
2135.716	-36.79	-4.89	-13.0	-23.79	90.60	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.23.01

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8129.968	-55.34	9.81	-13.0	-42.34	181.30	Vertical	Vertical	Pass
9721.820	-54.21	13.93	-13.0	-41.21	125.10	Vertical	Vertical	Pass
11132.217	-51.28	15.34	-13.0	-38.28	0.00	Vertical	Vertical	Pass
12817.546	-54.21	14.81	-13.0	-41.21	36.90	Vertical	Vertical	Pass
14538.615	-44.79	24.24	-13.0	-31.79	167.50	Vertical	Vertical	Pass
17989.003	-28.18	42.83	-13.0	-15.18	34.30	Vertical	Vertical	Pass

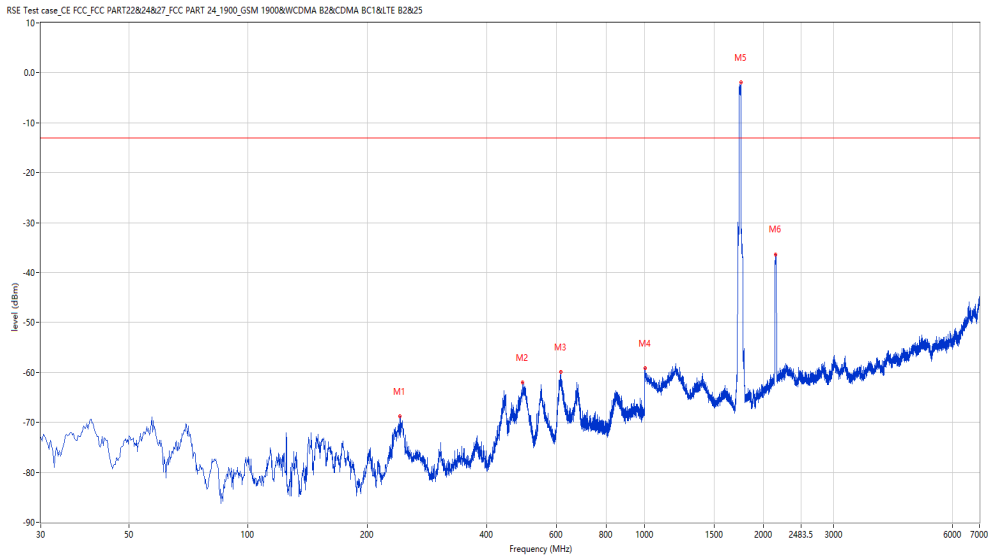
LTE-B4-20-HCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_16.01.38

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



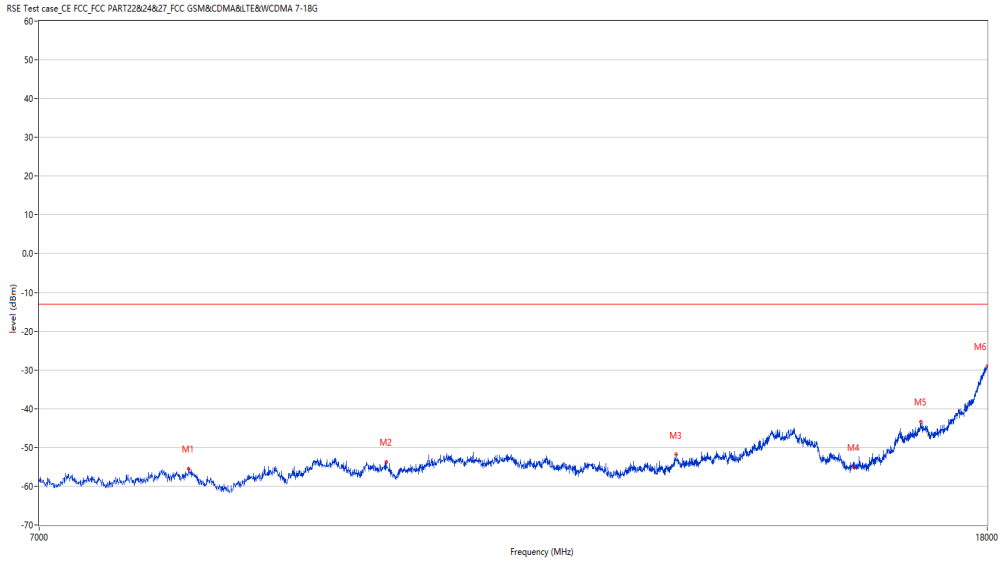
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
241.650	-68.73	-3.98	-13.0	-55.73	109.40	Vertical	Vertical	Pass
492.574	-61.97	-7.92	-13.0	-48.97	85.20	Vertical	Vertical	Pass
615.491	-59.92	-3.08	-13.0	-46.92	35.00	Vertical	Vertical	Pass
1003.499	-59.13	-4.32	-13.0	-46.13	0.60	Vertical	Vertical	Pass
1750.812	-1.89	-10.03	-13.0	11.11	299.10	Vertical	Vertical	N.A
2144.714	-36.34	-4.86	-13.0	-23.34	63.20	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.18.41

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8124.469	-55.48	9.89	-13.0	-42.48	100.50	Vertical	Vertical	Pass
9889.528	-53.65	13.81	-13.0	-40.65	234.80	Vertical	Vertical	Pass
13202.449	-51.81	16.07	-13.0	-38.81	121.00	Vertical	Vertical	Pass
15756.561	-55.06	16.43	-13.0	-42.06	304.30	Vertical	Vertical	Pass
16848.038	-43.37	26.16	-13.0	-30.37	76.70	Vertical	Vertical	Pass
18000.000	-29.07	43.18	-13.0	-16.07	315.50	Vertical	Vertical	Pass

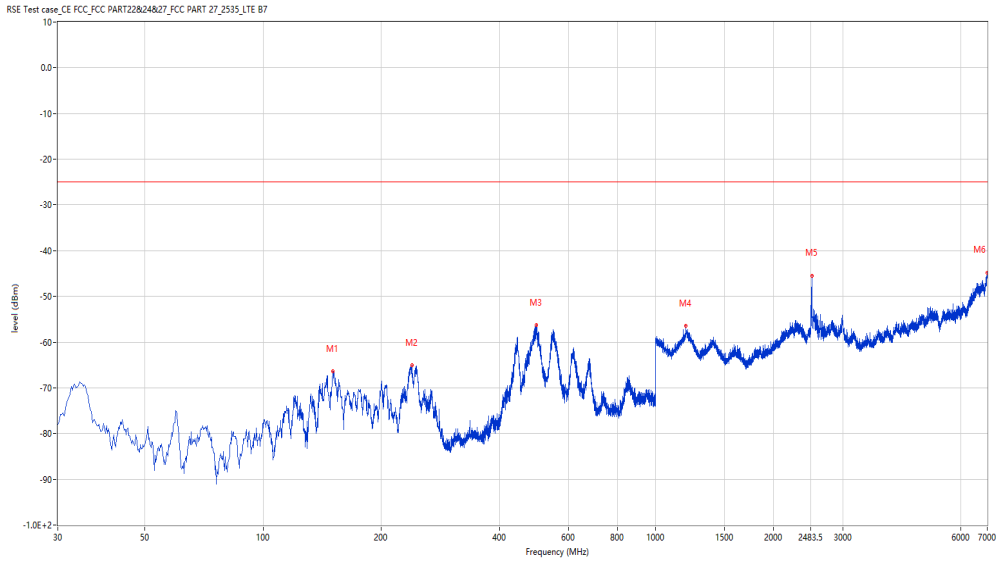
LTE-B7-5-LCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_16.35.26

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



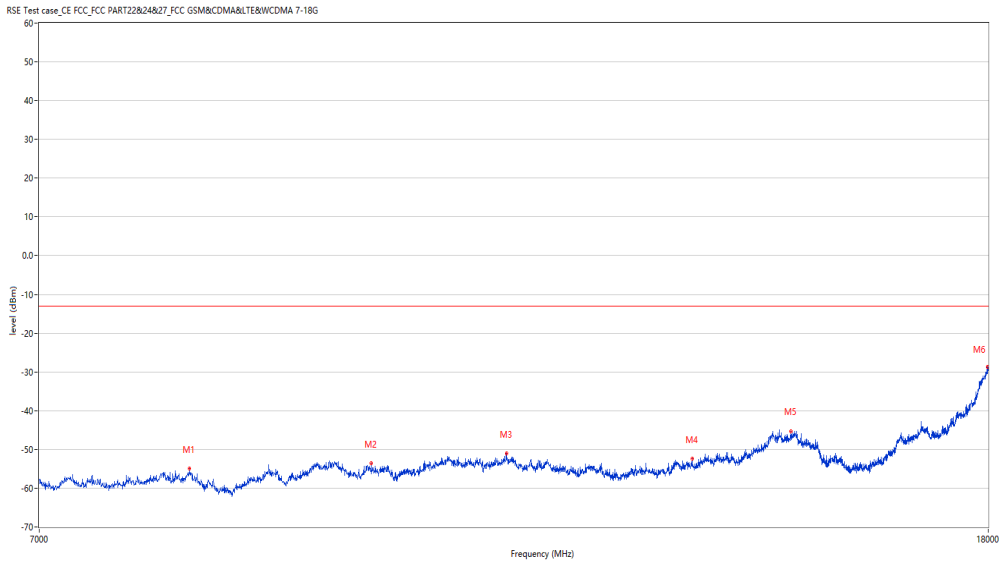
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
150.492	-66.33	-15.03	-25.0	-41.33	121.30	Horizontal	Vertical	Pass
239.710	-65.10	-2.14	-25.0	-40.10	320.10	Horizontal	Vertical	Pass
497.423	-56.24	-5.78	-25.0	-31.24	75.90	Horizontal	Vertical	Pass
1195.951	-56.45	-1.94	-25.0	-31.45	313.80	Horizontal	Vertical	Pass
2501.125	-45.43	3.00	-25.0	-20.43	197.70	Horizontal	Vertical	Pass
6991.002	-44.89	10.92	-25.0	-19.89	332.50	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.31.32

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8129.968	-55.00	9.81	-13.0	-42.00	358.30	Horizontal	Vertical	Pass
9741.065	-53.62	13.75	-13.0	-40.62	89.40	Horizontal	Vertical	Pass
11143.214	-51.02	15.51	-13.0	-38.02	226.00	Horizontal	Vertical	Pass
13405.899	-52.43	17.29	-13.0	-39.43	105.80	Horizontal	Vertical	Pass
14794.301	-45.27	25.65	-13.0	-32.27	169.00	Horizontal	Vertical	Pass
17986.253	-28.78	42.74	-13.0	-15.78	205.90	Horizontal	Vertical	Pass

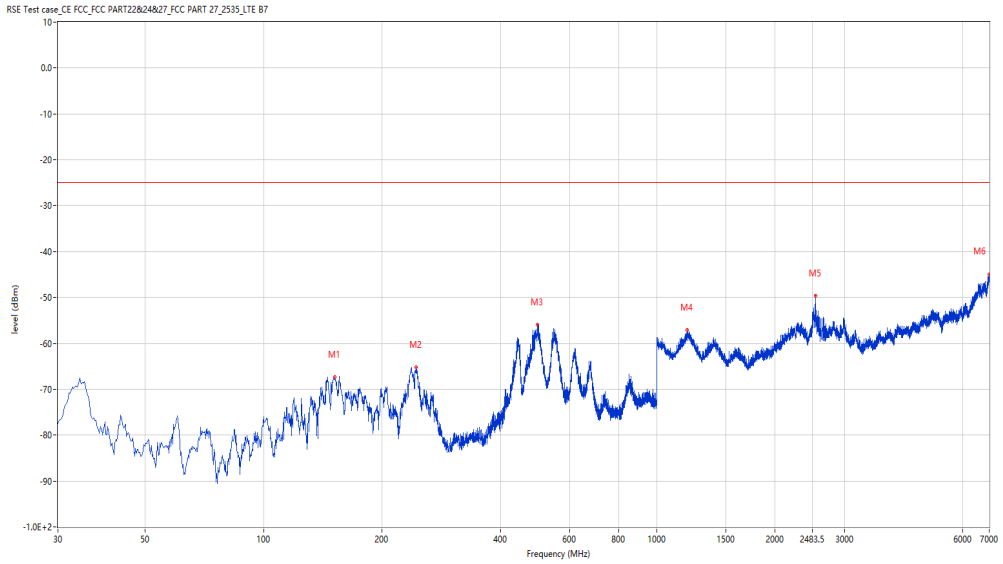
LTE-B7-5-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_16.32.10

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



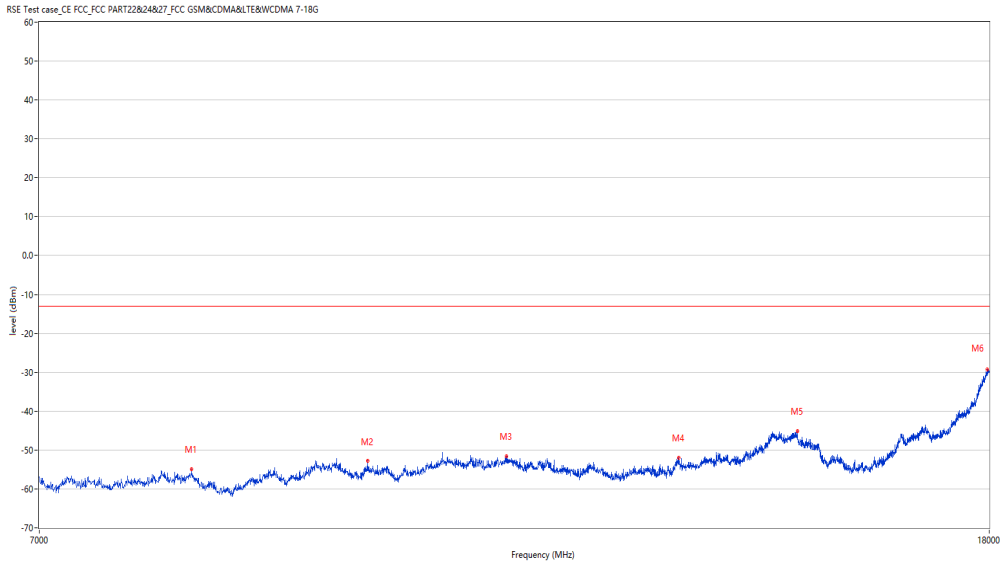
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
151.705	-67.35	-14.97	-25.0	-42.35	118.00	Horizontal	Vertical	Pass
243.832	-65.24	-2.96	-25.0	-40.24	327.50	Horizontal	Vertical	Pass
497.181	-55.88	-5.79	-25.0	-30.88	75.30	Horizontal	Vertical	Pass
1196.451	-57.05	-1.92	-25.0	-32.05	44.10	Horizontal	Vertical	Pass
2533.117	-49.69	2.35	-25.0	-24.69	191.10	Horizontal	Vertical	Pass
6995.001	-45.00	11.06	-25.0	-20.00	136.40	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.33.12

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8146.463	-54.91	9.58	-13.0	-41.91	174.20	Horizontal	Vertical	Pass
9702.574	-52.85	14.10	-13.0	-39.85	224.90	Horizontal	Vertical	Pass
11140.465	-51.55	15.47	-13.0	-38.55	165.60	Horizontal	Vertical	Pass
13216.196	-51.92	15.98	-13.0	-38.92	233.50	Horizontal	Vertical	Pass
14874.031	-45.10	24.86	-13.0	-32.10	165.60	Horizontal	Vertical	Pass
17969.758	-29.35	42.21	-13.0	-16.35	79.30	Horizontal	Vertical	Pass

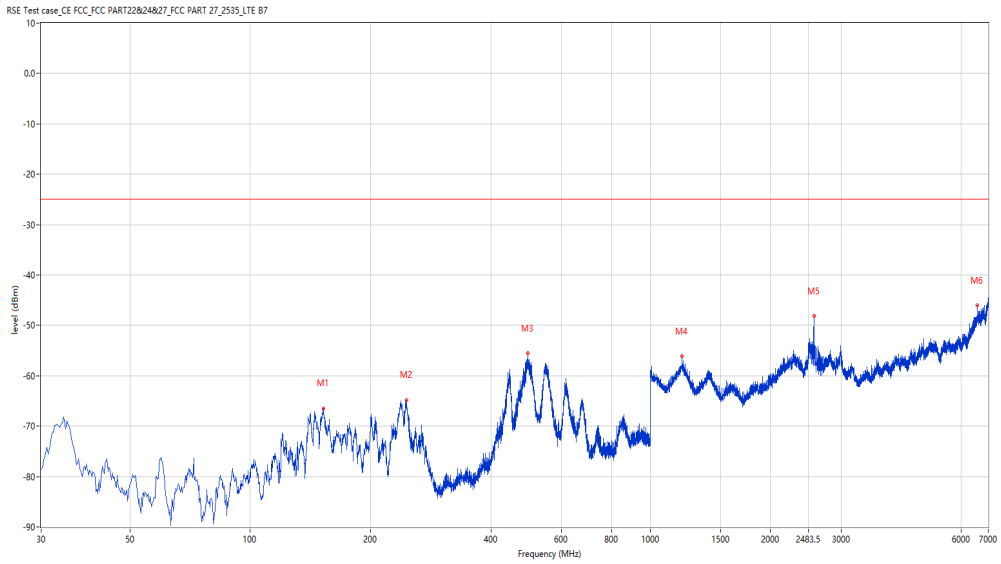
LTE-B7-5-HCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_16.29.00

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



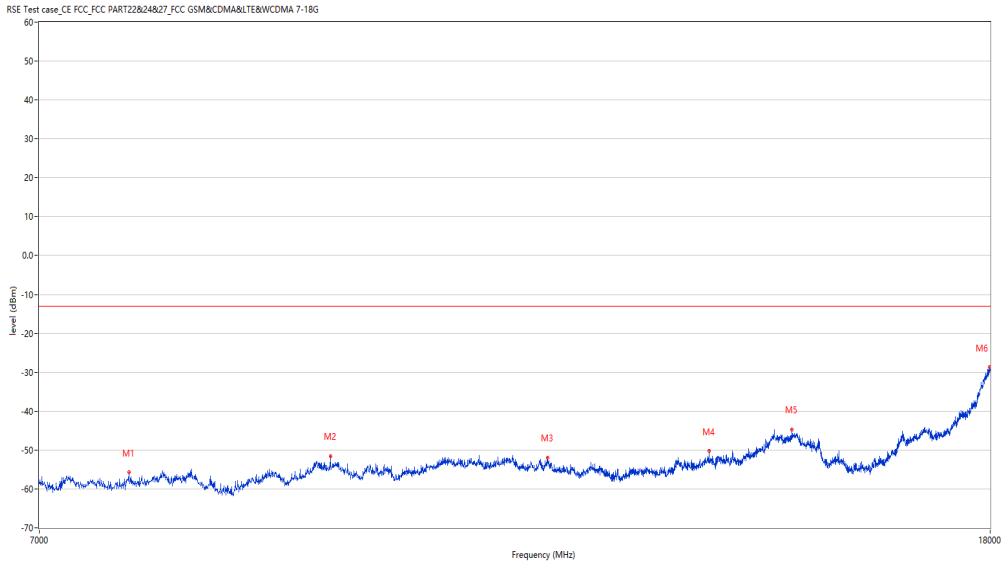
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
152.432	-66.46	-14.93	-25.0	-41.46	135.50	Horizontal	Vertical	Pass
245.771	-64.79	-3.43	-25.0	-39.79	324.60	Horizontal	Vertical	Pass
494.029	-55.48	-5.84	-25.0	-30.48	63.70	Horizontal	Vertical	Pass
1199.450	-56.08	-1.78	-25.0	-31.08	77.30	Horizontal	Vertical	Pass
2568.608	-48.20	1.64	-25.0	-23.20	198.60	Horizontal	Vertical	Pass
6565.109	-45.98	7.62	-25.0	-20.98	87.70	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.30.05

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7651.587	-55.74	7.94	-13.0	-42.74	23.10	Horizontal	Vertical	Pass
9347.913	-51.52	14.55	-13.0	-38.52	188.30	Horizontal	Vertical	Pass
11596.851	-51.96	16.49	-13.0	-38.96	135.50	Horizontal	Vertical	Pass
13617.596	-50.28	18.21	-13.0	-37.28	219.20	Horizontal	Vertical	Pass
14786.053	-44.65	25.55	-13.0	-31.65	121.30	Horizontal	Vertical	Pass
17989.003	-28.77	42.83	-13.0	-15.77	28.70	Horizontal	Vertical	Pass

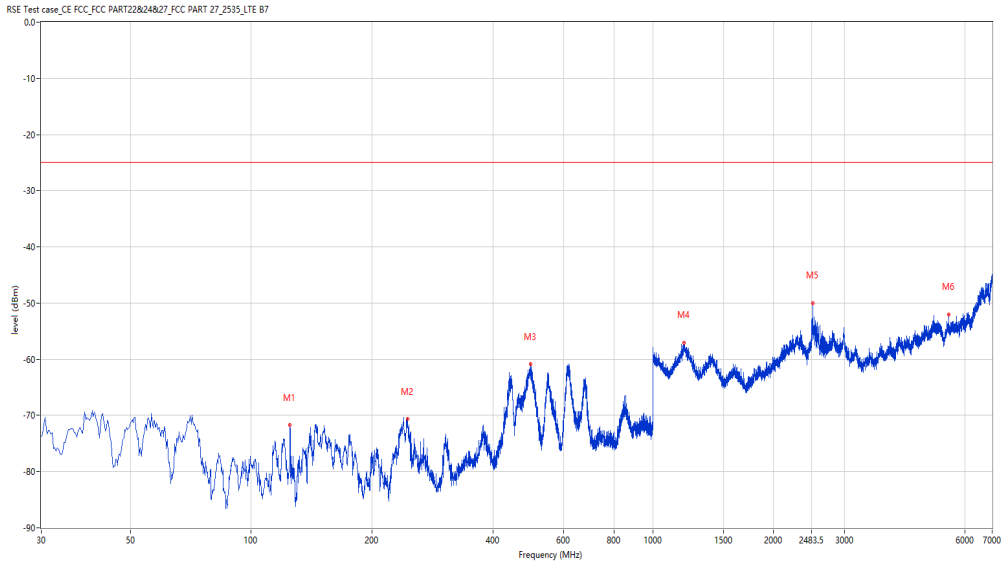
LTE-B7-5-LCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_16.21.19

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



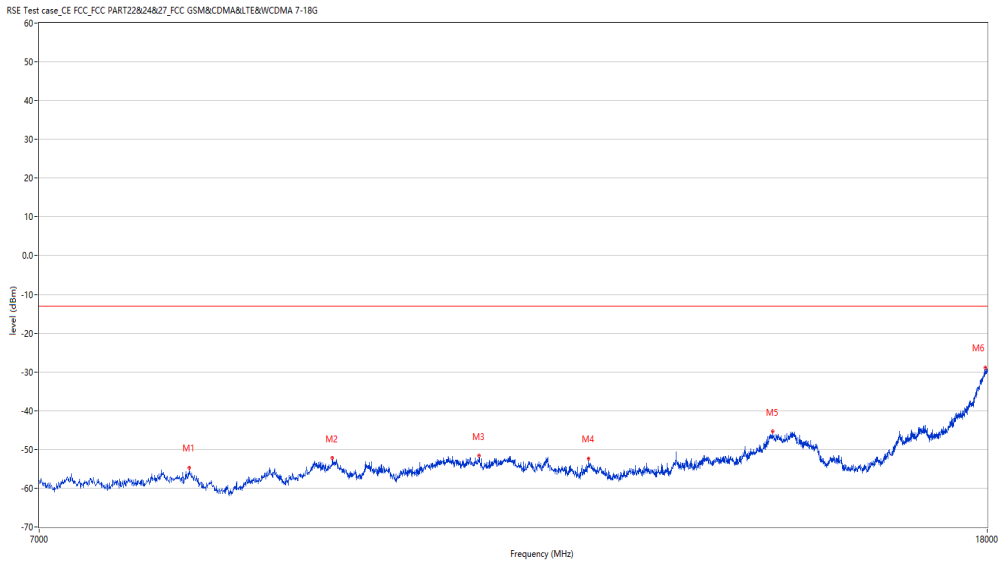
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-71.66	-14.36	-25.0	-46.66	203.20	Vertical	Vertical	Pass
244.801	-70.66	-3.20	-25.0	-45.66	12.80	Vertical	Vertical	Pass
495.969	-60.92	-5.81	-25.0	-35.92	334.60	Vertical	Vertical	Pass
1197.951	-57.13	-1.85	-25.0	-32.13	300.10	Vertical	Vertical	Pass
2500.625	-50.04	3.01	-25.0	-25.04	257.30	Vertical	Vertical	Pass
5462.384	-52.00	2.20	-25.0	-27.00	230.20	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.37.35

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8129.968	-54.68	9.81	-13.0	-41.68	96.40	Vertical	Vertical	Pass
9375.406	-52.28	14.96	-13.0	-39.28	253.80	Vertical	Vertical	Pass
10851.787	-51.67	16.94	-13.0	-38.67	296.20	Vertical	Vertical	Pass
12102.724	-52.34	14.92	-13.0	-39.34	183.40	Vertical	Vertical	Pass
14538.615	-45.42	24.24	-13.0	-32.42	359.70	Vertical	Vertical	Pass
17967.008	-28.83	42.12	-13.0	-15.83	203.20	Vertical	Vertical	Pass

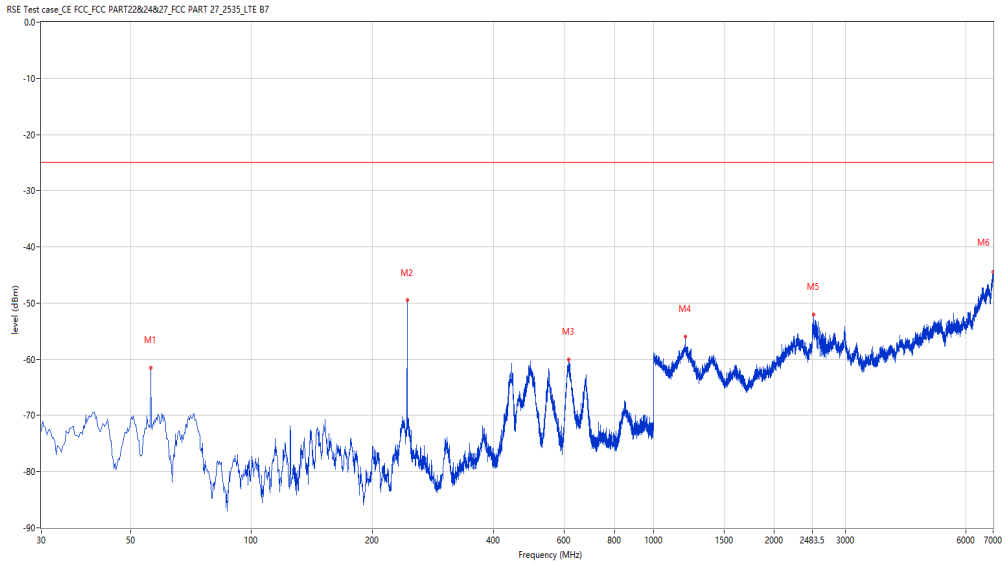
LTE-B7-5-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_16.17.37

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



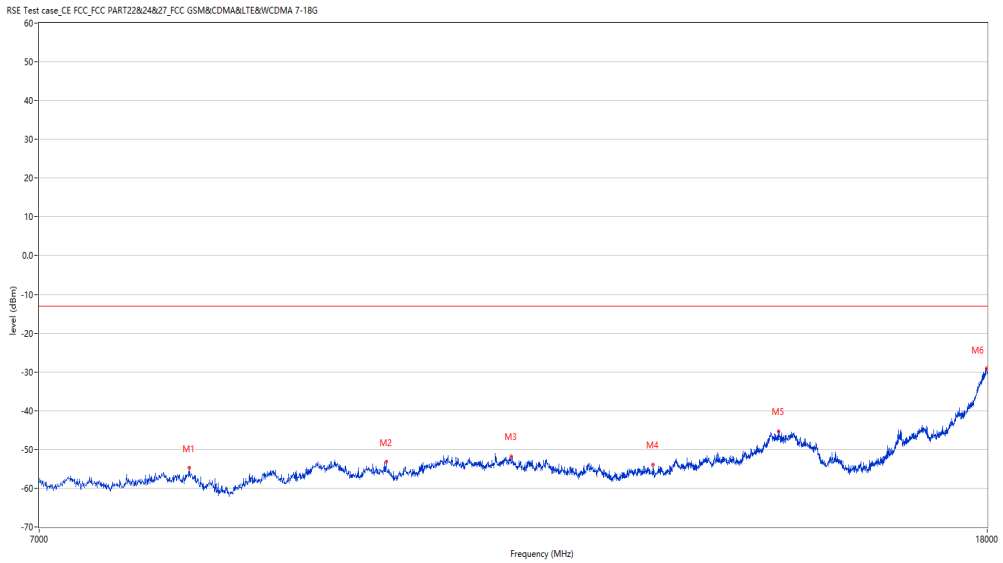
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
56.183	-61.55	-12.90	-25.0	-36.55	163.90	Vertical	Vertical	Pass
243.832	-49.53	-2.96	-25.0	-24.53	196.30	Vertical	Vertical	Pass
615.491	-60.02	-1.14	-25.0	-35.02	35.00	Vertical	Vertical	Pass
1198.950	-56.02	-1.81	-25.0	-31.02	121.90	Vertical	Vertical	Pass
2504.124	-52.08	2.94	-25.0	-27.08	32.20	Vertical	Vertical	Pass
6997.001	-44.51	11.13	-25.0	-19.51	173.70	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.39.34

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8129.968	-54.82	9.81	-13.0	-41.82	248.90	Vertical	Vertical	Pass
9892.277	-53.20	13.86	-13.0	-40.20	66.90	Vertical	Vertical	Pass
11203.699	-51.77	15.98	-13.0	-38.77	359.10	Vertical	Vertical	Pass
12902.774	-53.92	15.16	-13.0	-40.92	24.50	Vertical	Vertical	Pass
14621.095	-45.30	24.82	-13.0	-32.30	333.80	Vertical	Vertical	Pass
17983.504	-29.04	42.65	-13.0	-16.04	198.30	Vertical	Vertical	Pass

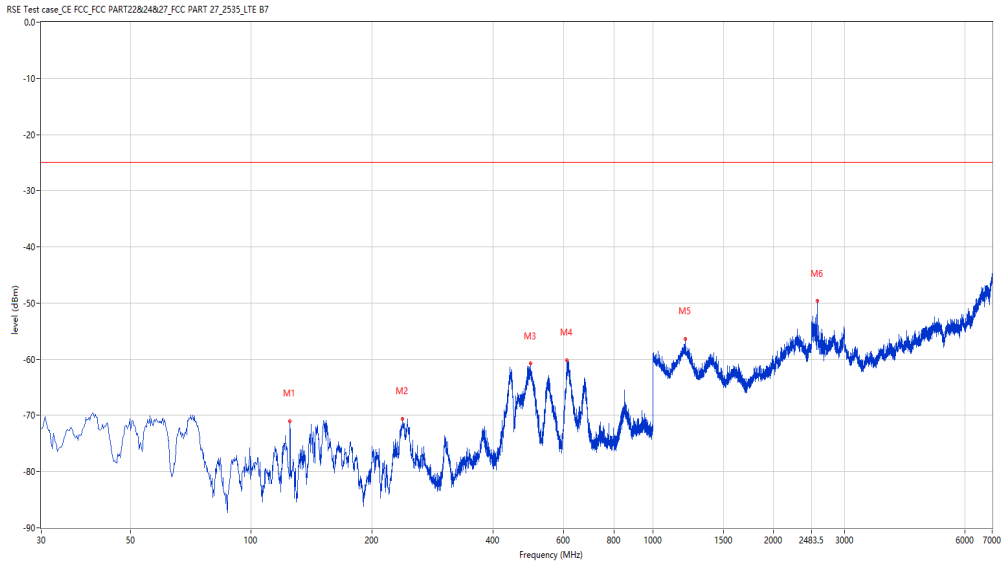
LTE-B7-5-HCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_16.24.52

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



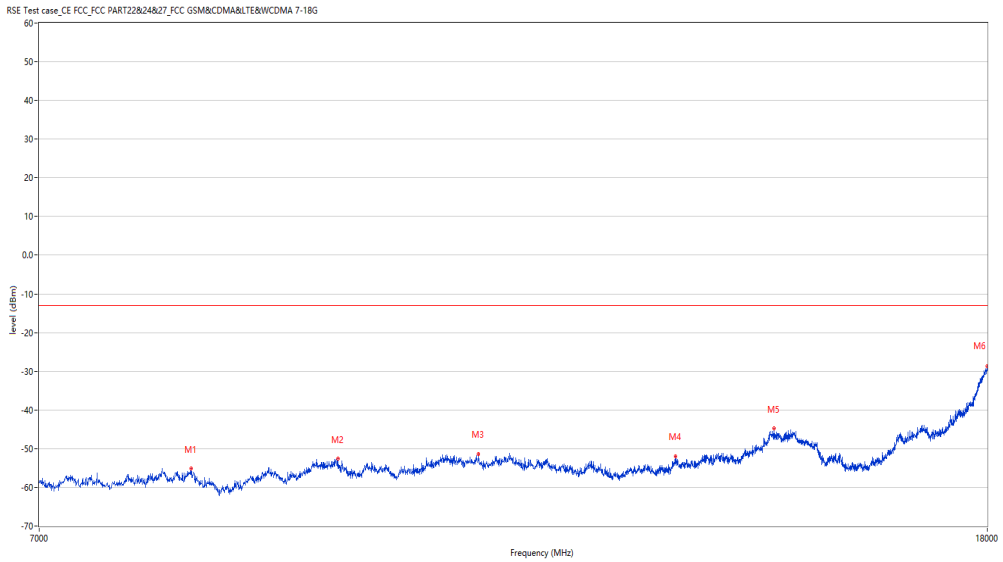
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-71.03	-14.36	-25.0	-46.03	43.20	Vertical	Vertical	Pass
238.013	-70.58	-2.79	-25.0	-45.58	352.00	Vertical	Vertical	Pass
495.969	-60.79	-5.81	-25.0	-35.79	314.80	Vertical	Vertical	Pass
610.885	-60.22	-1.84	-25.0	-35.22	35.00	Vertical	Vertical	Pass
1203.449	-56.41	-1.95	-25.0	-31.41	144.60	Vertical	Vertical	Pass
2565.609	-49.66	1.70	-25.0	-24.66	131.20	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.36.04

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8143.714	-55.17	9.62	-13.0	-42.17	134.60	Vertical	Vertical	Pass
9424.894	-52.63	14.80	-13.0	-39.63	243.30	Vertical	Vertical	Pass
10843.539	-51.35	16.87	-13.0	-38.35	243.30	Vertical	Vertical	Pass
13196.951	-51.95	16.01	-13.0	-38.95	335.40	Vertical	Vertical	Pass
14552.362	-44.79	24.25	-13.0	-31.79	338.40	Vertical	Vertical	Pass
18000.000	-28.67	43.18	-13.0	-15.67	19.60	Vertical	Vertical	Pass

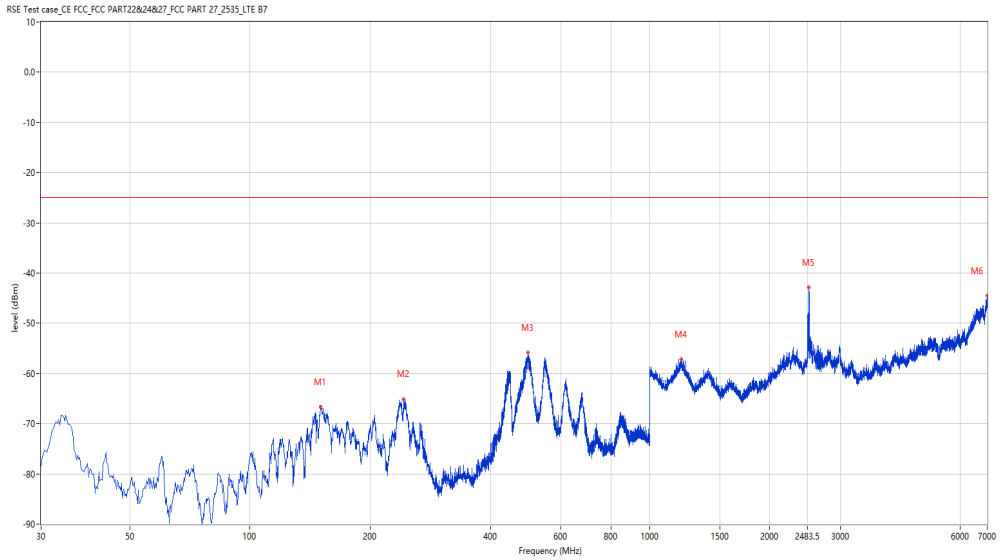
LTE-B7-10-LCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_16.44.47

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



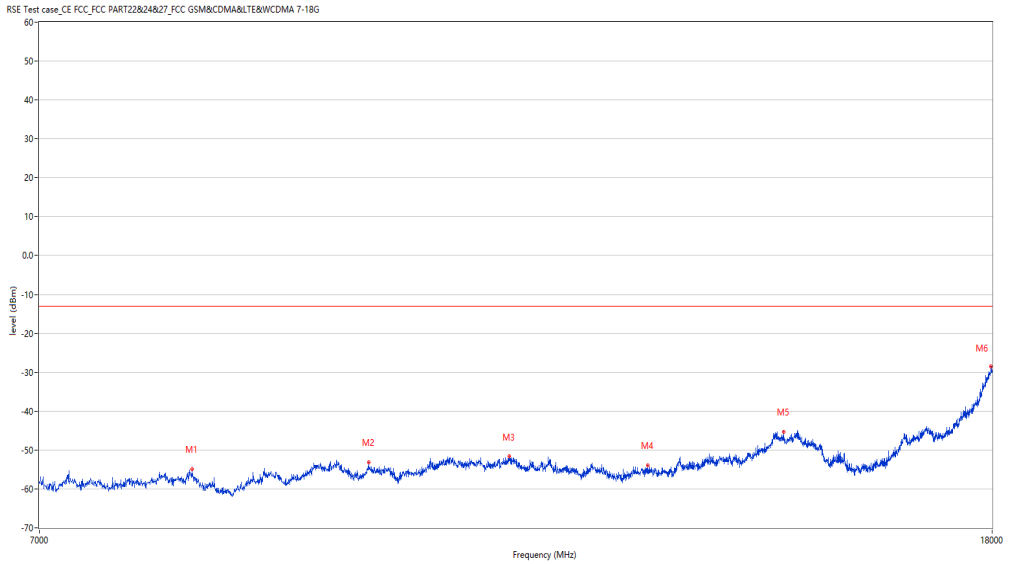
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
150.007	-66.71	-15.06	-25.0	-41.71	143.70	Horizontal	Vertical	Pass
242.619	-65.11	-2.67	-25.0	-40.11	316.60	Horizontal	Vertical	Pass
495.484	-55.75	-5.82	-25.0	-30.75	76.70	Horizontal	Vertical	Pass
1202.449	-57.15	-1.90	-25.0	-32.15	165.00	Horizontal	Vertical	Pass
2507.623	-42.83	2.87	-25.0	-17.83	200.00	Horizontal	Vertical	Pass
6996.001	-44.58	11.10	-25.0	-19.58	7.70	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.50.25

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8143.714	-54.91	9.62	-13.0	-41.91	245.70	Horizontal	Vertical	Pass
9702.574	-53.16	14.10	-13.0	-40.16	342.10	Horizontal	Vertical	Pass
11151.462	-51.68	15.63	-13.0	-38.68	260.20	Horizontal	Vertical	Pass
12792.802	-53.94	14.85	-13.0	-40.94	203.60	Horizontal	Vertical	Pass
14637.591	-45.29	25.02	-13.0	-32.29	54.40	Horizontal	Vertical	Pass
17975.256	-28.51	42.39	-13.0	-15.51	240.10	Horizontal	Vertical	Pass

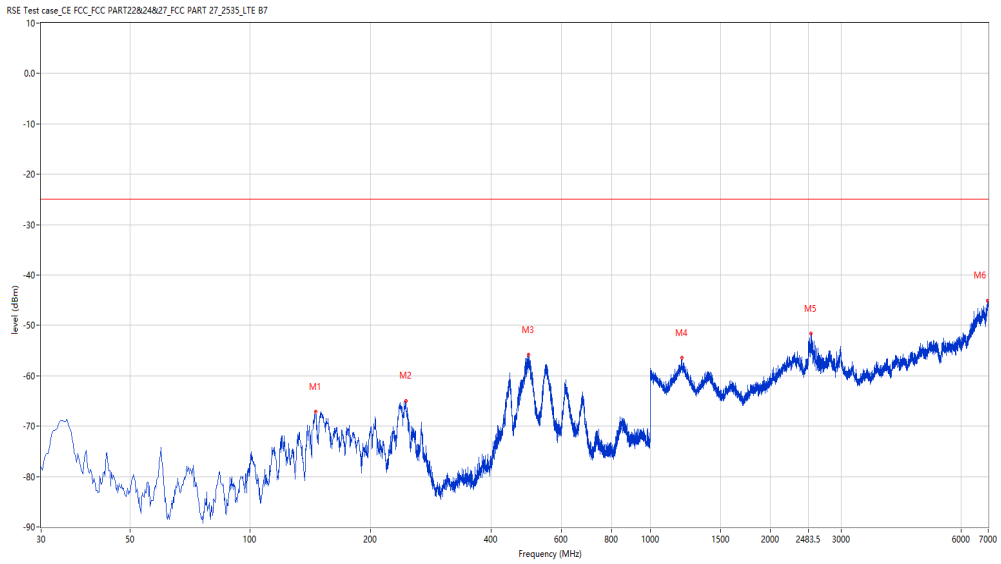
LTE-B7-10-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_16.40.48

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



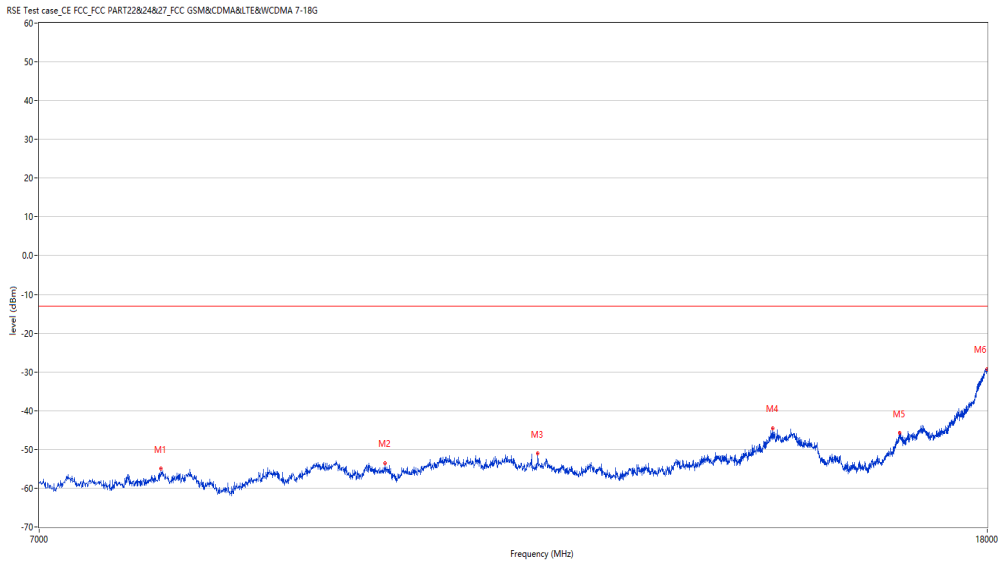
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
145.886	-67.14	-15.06	-25.0	-42.14	126.30	Horizontal	Vertical	Pass
245.044	-64.93	-3.26	-25.0	-39.93	340.90	Horizontal	Vertical	Pass
496.696	-55.80	-5.80	-25.0	-30.80	74.90	Horizontal	Vertical	Pass
1198.950	-56.48	-1.81	-25.0	-31.48	257.60	Horizontal	Vertical	Pass
2524.619	-51.64	2.52	-25.0	-26.64	359.30	Horizontal	Vertical	Pass
6973.007	-45.13	10.29	-25.0	-20.13	7.30	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.49.01

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7904.524	-55.02	9.68	-13.0	-42.02	203.40	Horizontal	Vertical	Pass
9881.280	-53.55	13.65	-13.0	-40.55	156.20	Horizontal	Vertical	Pass
11503.374	-51.04	16.46	-13.0	-38.04	345.60	Horizontal	Vertical	Pass
14541.365	-44.49	24.24	-13.0	-31.49	95.10	Horizontal	Vertical	Pass
16490.627	-45.74	24.65	-13.0	-32.74	203.40	Horizontal	Vertical	Pass
18000.000	-29.20	43.18	-13.0	-16.20	247.70	Horizontal	Vertical	Pass

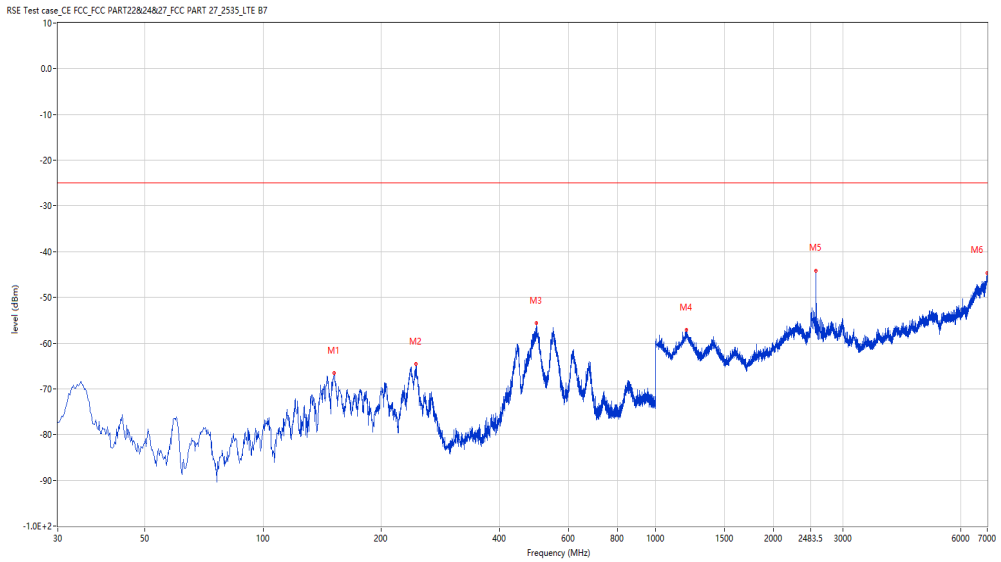
LTE-B7-10-HCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_16.48.01

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



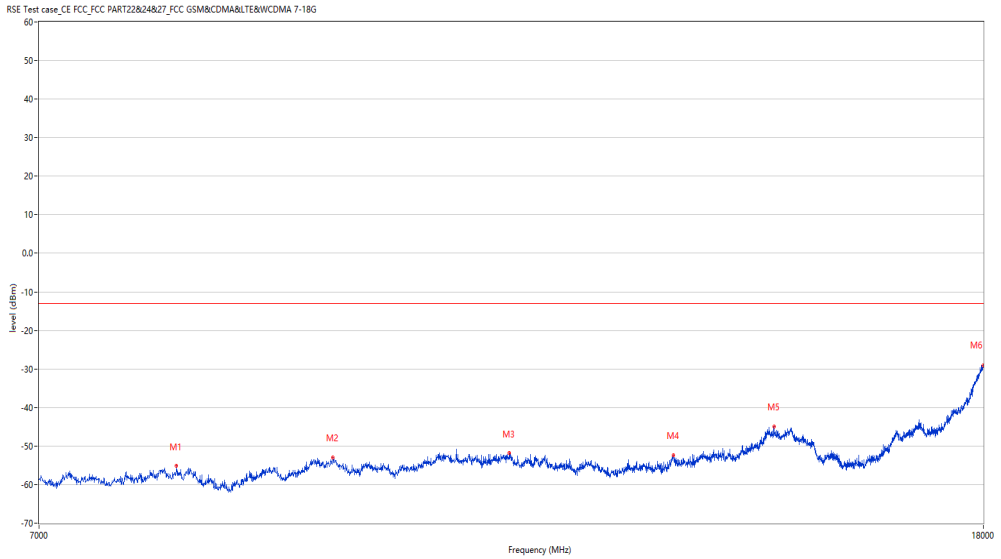
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
151.462	-66.60	-14.98	-25.0	-41.60	116.60	Horizontal	Vertical	Pass
244.801	-64.56	-3.20	-25.0	-39.56	314.90	Horizontal	Vertical	Pass
496.453	-55.64	-5.80	-25.0	-30.64	68.90	Horizontal	Vertical	Pass
1196.951	-57.10	-1.90	-25.0	-32.10	238.00	Horizontal	Vertical	Pass
2561.110	-44.11	1.79	-25.0	-19.11	197.80	Horizontal	Vertical	Pass
6987.003	-44.68	10.78	-25.0	-19.68	318.40	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.47.27

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8030.992	-55.13	9.12	-13.0	-42.13	273.50	Horizontal	Vertical	Pass
9391.902	-52.90	15.20	-13.0	-39.90	290.70	Horizontal	Vertical	Pass
11206.448	-51.88	15.96	-13.0	-38.88	74.50	Horizontal	Vertical	Pass
13202.449	-52.29	16.07	-13.0	-39.29	358.90	Horizontal	Vertical	Pass
14599.100	-44.94	24.56	-13.0	-31.94	215.10	Horizontal	Vertical	Pass
17994.501	-29.10	43.00	-13.0	-16.10	38.00	Horizontal	Vertical	Pass

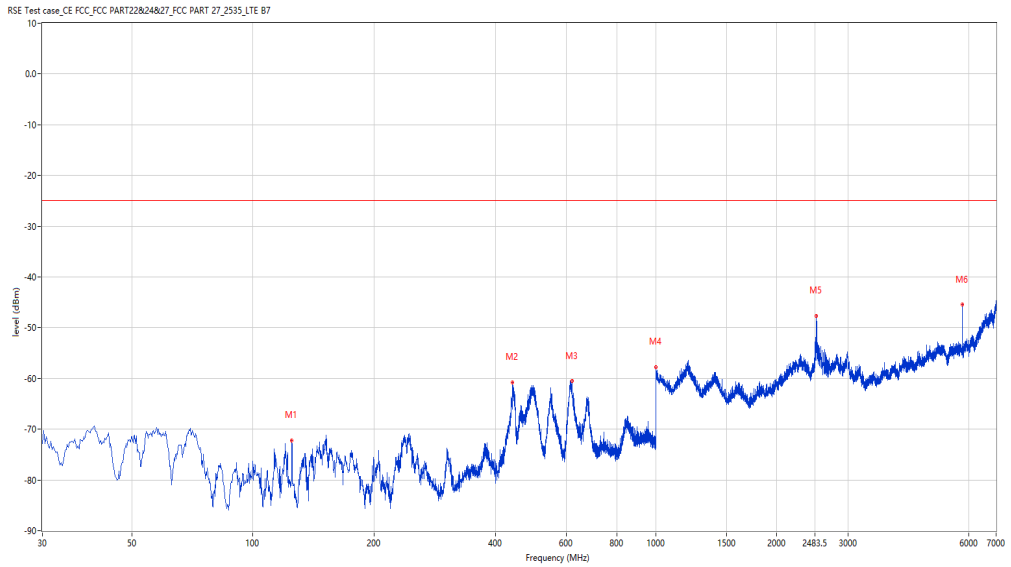
LTE-B7-10-LCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_16.59.47

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



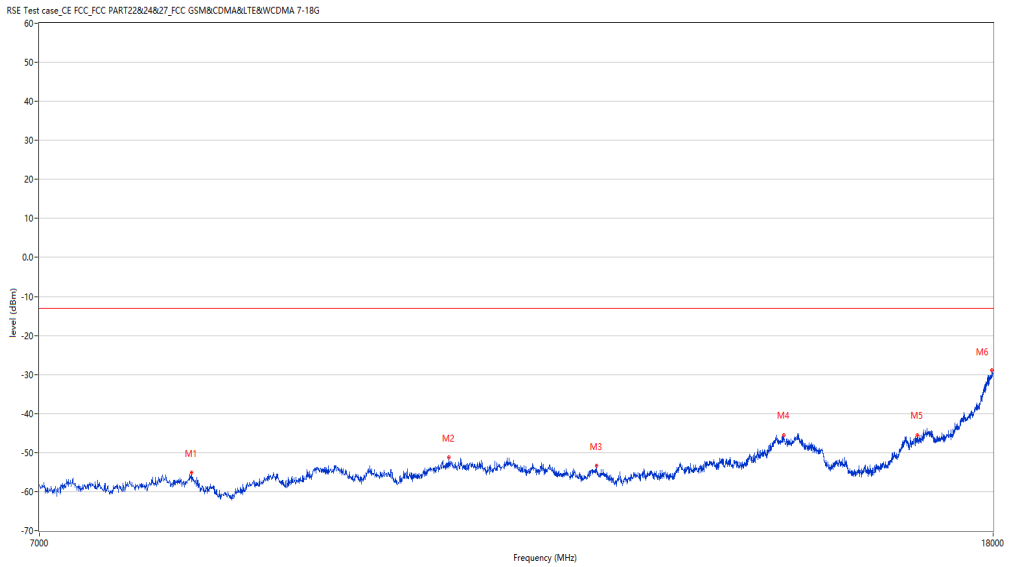
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-72.18	-14.36	-25.0	-47.18	190.90	Vertical	Vertical	Pass
441.420	-60.71	-2.84	-25.0	-35.71	137.40	Vertical	Vertical	Pass
619.613	-60.54	-0.52	-25.0	-35.54	21.60	Vertical	Vertical	Pass
1001.000	-57.75	-2.52	-25.0	-32.75	184.10	Vertical	Vertical	Pass
2507.623	-47.62	2.87	-25.0	-22.62	255.10	Vertical	Vertical	Pass
5777.306	-45.40	2.41	-25.0	-20.40	273.40	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.43.21

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8138.215	-55.15	9.70	-13.0	-42.15	344.10	Vertical	Vertical	Pass
10502.624	-51.25	16.50	-13.0	-38.25	346.70	Vertical	Vertical	Pass
12152.212	-53.45	14.65	-13.0	-40.45	25.50	Vertical	Vertical	Pass
14632.092	-45.48	24.96	-13.0	-32.48	217.40	Vertical	Vertical	Pass
16696.826	-45.47	25.75	-13.0	-32.47	245.80	Vertical	Vertical	Pass
17980.755	-28.82	42.56	-13.0	-15.82	39.60	Vertical	Vertical	Pass

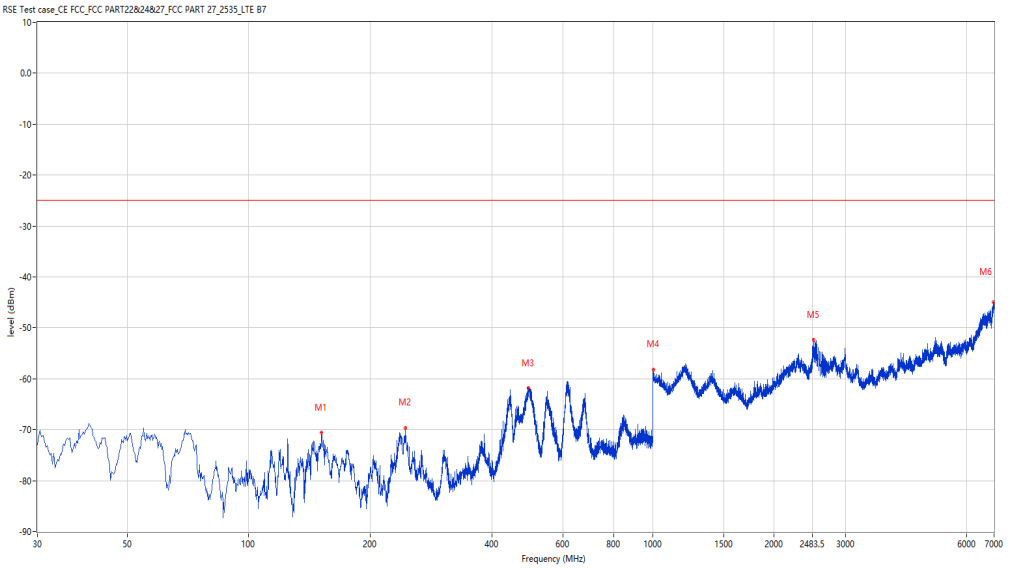
LTE-B7-10-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_16.56.23

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



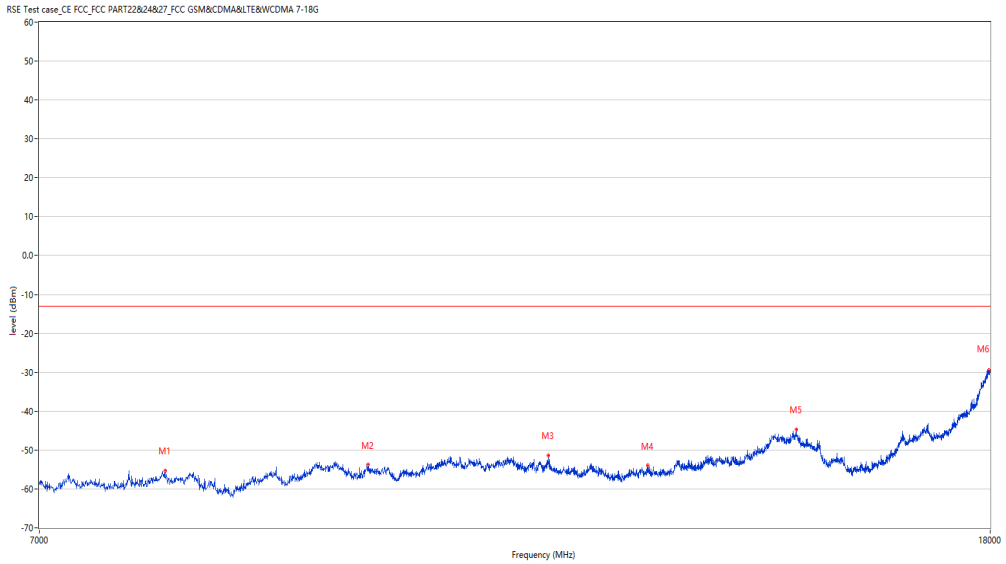
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
151.462	-70.54	-14.98	-25.0	-45.54	40.00	Vertical	Vertical	Pass
243.832	-69.60	-2.96	-25.0	-44.60	18.50	Vertical	Vertical	Pass
493.059	-61.83	-5.86	-25.0	-36.83	87.70	Vertical	Vertical	Pass
1005.999	-58.15	-2.81	-25.0	-33.15	211.30	Vertical	Vertical	Pass
2503.124	-52.37	2.96	-25.0	-27.37	344.50	Vertical	Vertical	Pass
6979.005	-45.03	10.50	-25.0	-20.03	349.60	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.44.55

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7932.017	-55.30	9.09	-13.0	-42.30	346.40	Vertical	Vertical	Pass
9702.574	-53.79	14.10	-13.0	-40.79	71.50	Vertical	Vertical	Pass
11602.349	-51.35	16.48	-13.0	-38.35	46.20	Vertical	Vertical	Pass
12812.047	-53.97	14.83	-13.0	-40.97	349.00	Vertical	Vertical	Pass
14843.789	-44.70	25.70	-13.0	-31.70	303.60	Vertical	Vertical	Pass
17980.755	-29.51	42.56	-13.0	-16.51	269.80	Vertical	Vertical	Pass

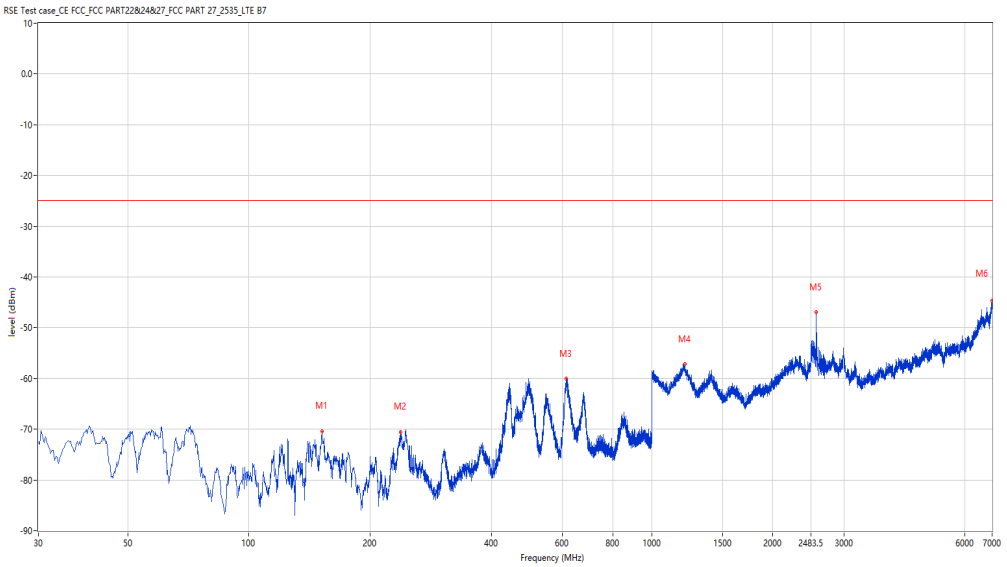
LTE-B7-10-HCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_16.52.27

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



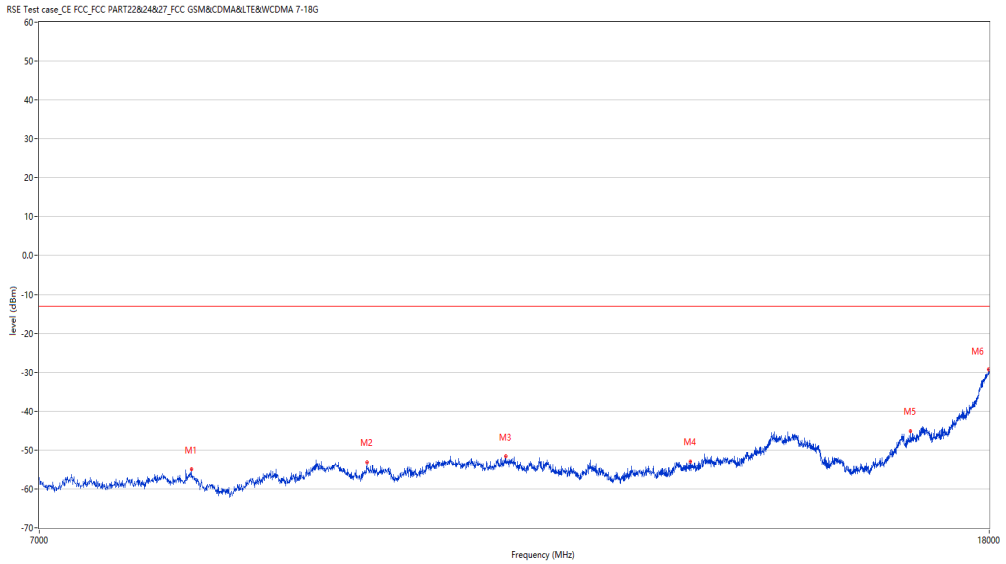
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
151.705	-70.36	-14.97	-25.0	-45.36	61.80	Vertical	Vertical	Pass
237.771	-70.51	-2.88	-25.0	-45.51	360.00	Vertical	Vertical	Pass
613.552	-60.09	-1.43	-25.0	-35.09	40.60	Vertical	Vertical	Pass
1209.448	-57.14	-2.28	-25.0	-32.14	280.40	Vertical	Vertical	Pass
2560.610	-46.96	1.80	-25.0	-21.96	132.30	Vertical	Vertical	Pass
6995.001	-44.63	11.06	-25.0	-19.63	182.60	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.41.35

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8143.714	-55.00	9.62	-13.0	-42.00	17.90	Vertical	Vertical	Pass
9694.326	-53.10	13.98	-13.0	-40.10	96.40	Vertical	Vertical	Pass
11129.468	-51.62	15.30	-13.0	-38.62	242.90	Vertical	Vertical	Pass
13370.157	-52.92	17.02	-13.0	-39.92	194.90	Vertical	Vertical	Pass
16644.589	-45.14	24.90	-13.0	-32.14	183.80	Vertical	Vertical	Pass
17989.003	-29.19	42.83	-13.0	-16.19	146.90	Vertical	Vertical	Pass

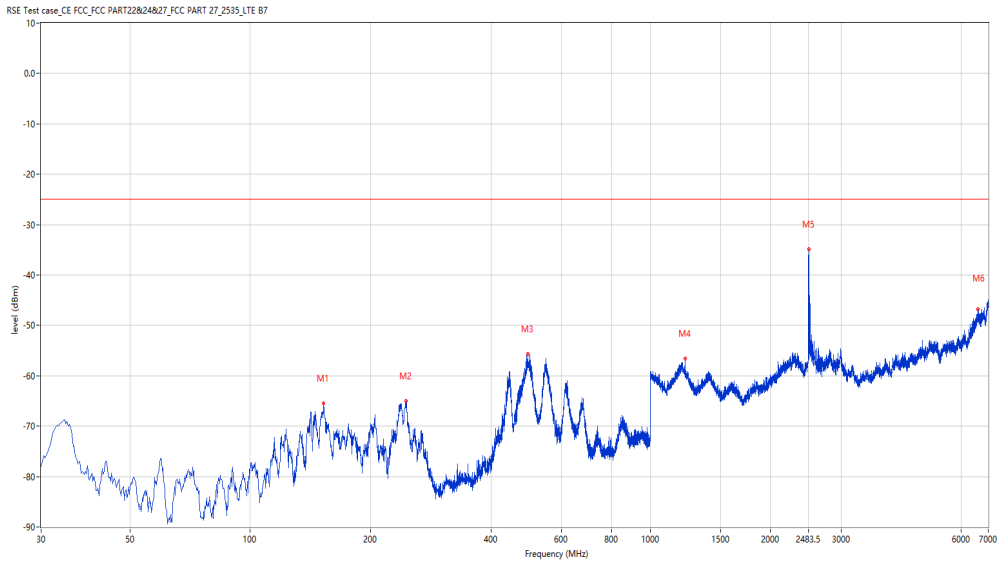
LTE-B7-15-LCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_17.22.35

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



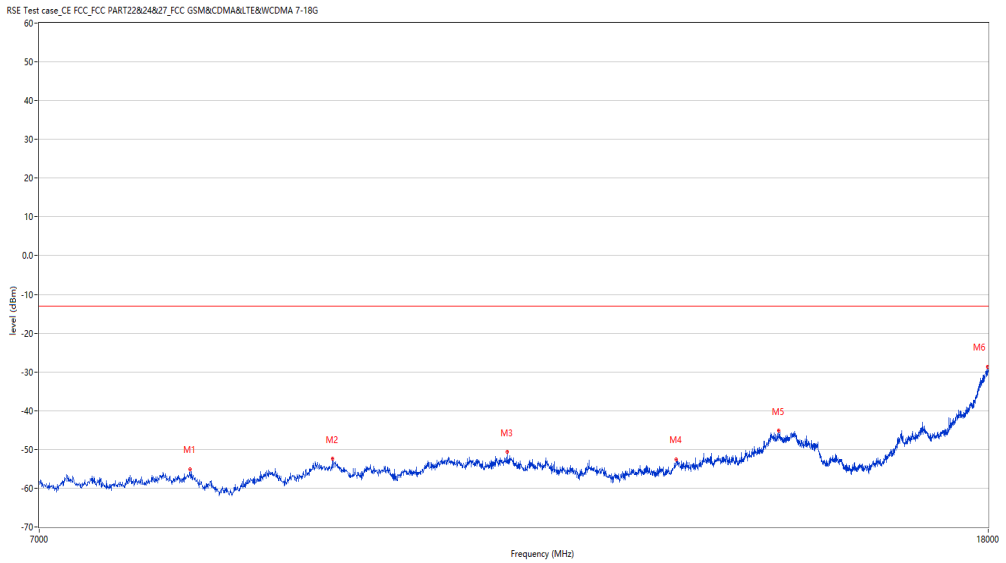
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
152.432	-65.43	-14.93	-25.0	-40.43	131.80	Horizontal	Vertical	Pass
245.044	-65.00	-3.26	-25.0	-40.00	306.40	Horizontal	Vertical	Pass
494.271	-55.70	-5.84	-25.0	-30.70	70.80	Horizontal	Vertical	Pass
1220.945	-56.55	-3.02	-25.0	-31.55	175.90	Horizontal	Vertical	Pass
2490.127	-34.84	3.17	-25.0	-9.84	187.10	Horizontal	Vertical	Pass
6597.101	-46.73	7.96	-25.0	-21.73	347.00	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.53.33

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8132.717	-55.06	9.78	-13.0	-42.06	169.80	Horizontal	Vertical	Pass
9375.406	-52.41	14.96	-13.0	-39.41	153.00	Horizontal	Vertical	Pass
11151.462	-50.68	15.63	-13.0	-37.68	257.20	Horizontal	Vertical	Pass
13194.201	-52.54	15.95	-13.0	-39.54	18.30	Horizontal	Vertical	Pass
14615.596	-45.14	24.76	-13.0	-32.14	110.60	Horizontal	Vertical	Pass
17989.003	-28.67	42.83	-13.0	-15.67	76.70	Horizontal	Vertical	Pass

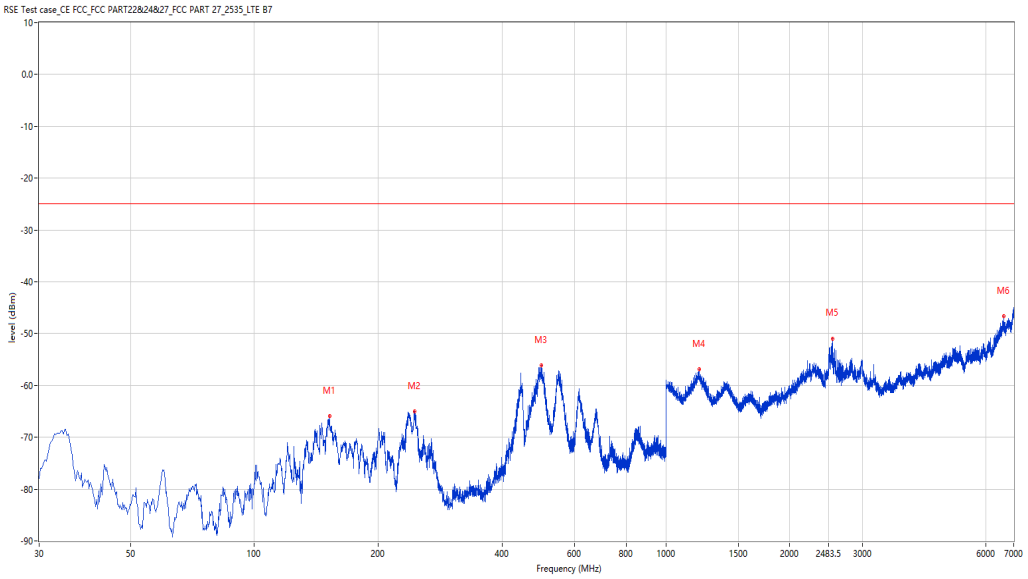
LTE-B7-15-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_17.19.12

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



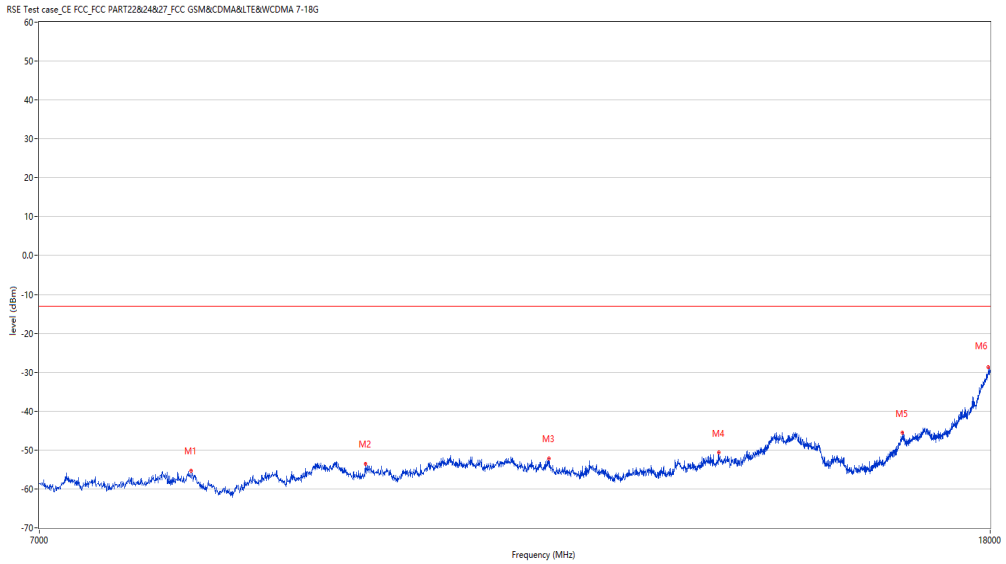
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
152.189	-65.94	-14.94	-25.0	-40.94	125.50	Horizontal	Vertical	Pass
244.801	-65.04	-3.20	-25.0	-40.04	333.50	Horizontal	Vertical	Pass
497.666	-56.19	-5.78	-25.0	-31.19	74.80	Horizontal	Vertical	Pass
1203.449	-56.92	-1.95	-25.0	-31.92	97.30	Horizontal	Vertical	Pass
2541.115	-50.94	2.19	-25.0	-25.94	186.70	Horizontal	Vertical	Pass
6612.097	-46.67	7.92	-25.0	-21.67	24.10	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.54.58

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8140.965	-55.30	9.66	-13.0	-42.30	122.90	Horizontal	Vertical	Pass
9677.831	-53.55	13.58	-13.0	-40.55	320.10	Horizontal	Vertical	Pass
11610.597	-52.19	16.27	-13.0	-39.19	19.80	Horizontal	Vertical	Pass
13744.064	-50.65	17.83	-13.0	-37.65	350.60	Horizontal	Vertical	Pass
16493.377	-45.60	24.75	-13.0	-32.60	277.70	Horizontal	Vertical	Pass
17964.259	-28.68	42.04	-13.0	-15.68	263.60	Horizontal	Vertical	Pass

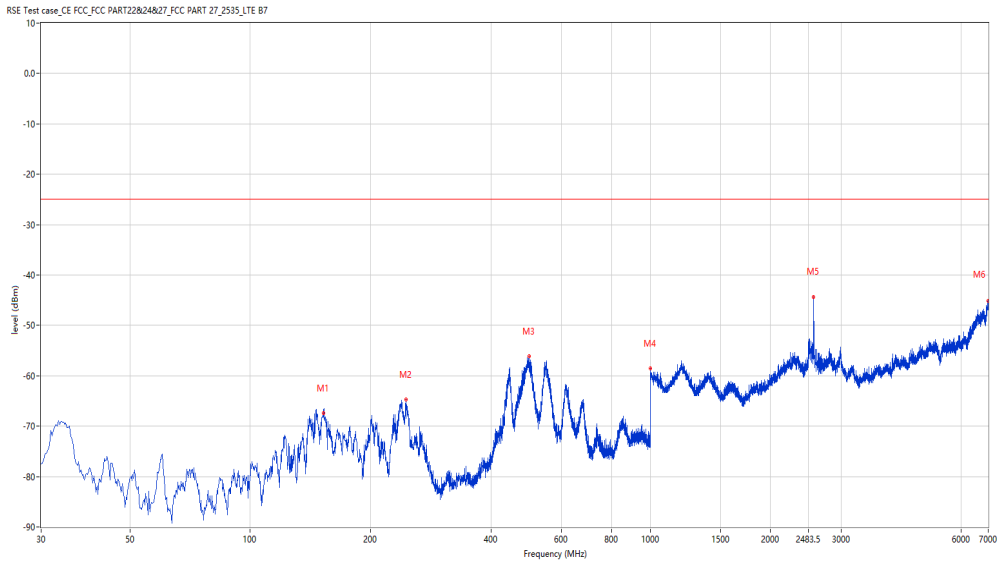
LTE-B7-15-HCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_17.16.08

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



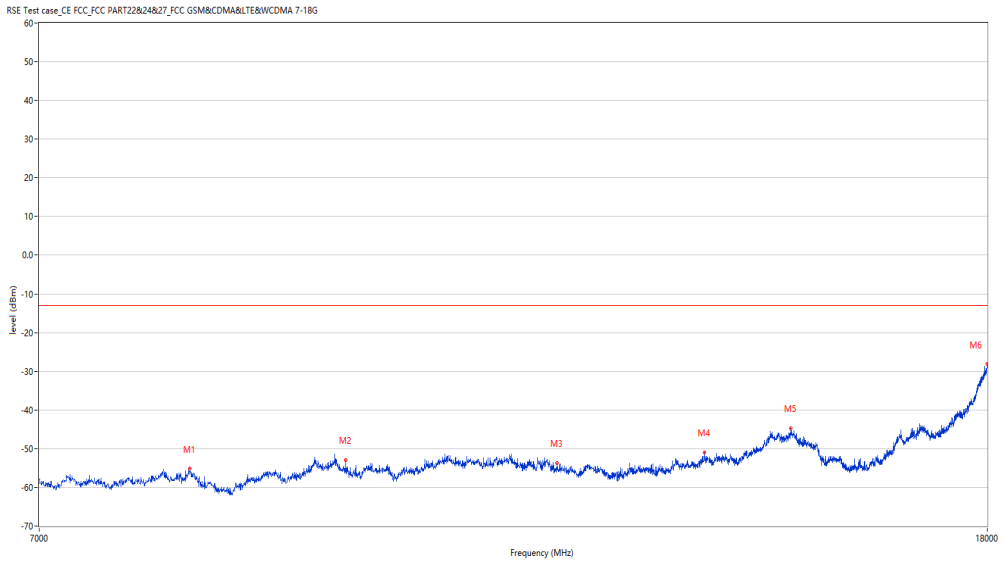
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
152.189	-67.41	-14.94	-25.0	-42.41	114.60	Horizontal	Vertical	Pass
245.044	-64.77	-3.26	-25.0	-39.77	324.90	Horizontal	Vertical	Pass
497.666	-56.16	-5.78	-25.0	-31.16	80.00	Horizontal	Vertical	Pass
1002.499	-58.55	-2.61	-25.0	-33.55	66.70	Horizontal	Vertical	Pass
2560.110	-44.32	1.81	-25.0	-19.32	217.00	Horizontal	Vertical	Pass
6992.002	-45.14	10.96	-25.0	-20.14	141.60	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.51.58

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8135.466	-55.14	9.74	-13.0	-42.14	117.60	Horizontal	Vertical	Pass
9501.875	-52.92	14.00	-13.0	-39.92	9.30	Horizontal	Vertical	Pass
11728.818	-53.74	14.33	-13.0	-40.74	4.70	Horizontal	Vertical	Pass
13581.855	-50.95	18.20	-13.0	-37.95	137.30	Horizontal	Vertical	Pass
14805.299	-44.67	25.72	-13.0	-31.67	314.10	Horizontal	Vertical	Pass
18000.000	-28.10	43.18	-13.0	-15.10	151.90	Horizontal	Vertical	Pass

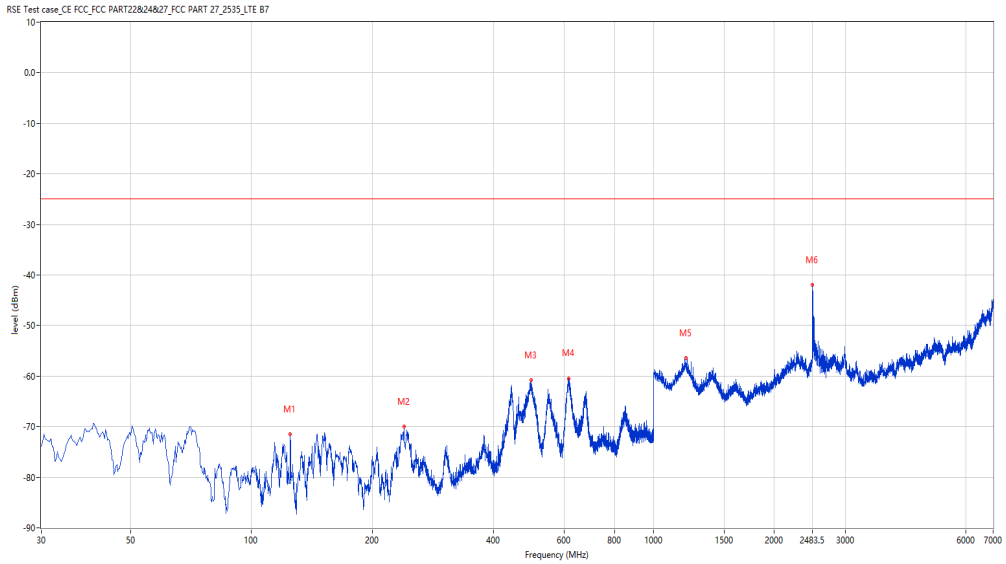
LTE-B7-15-LCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_17.08.19

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



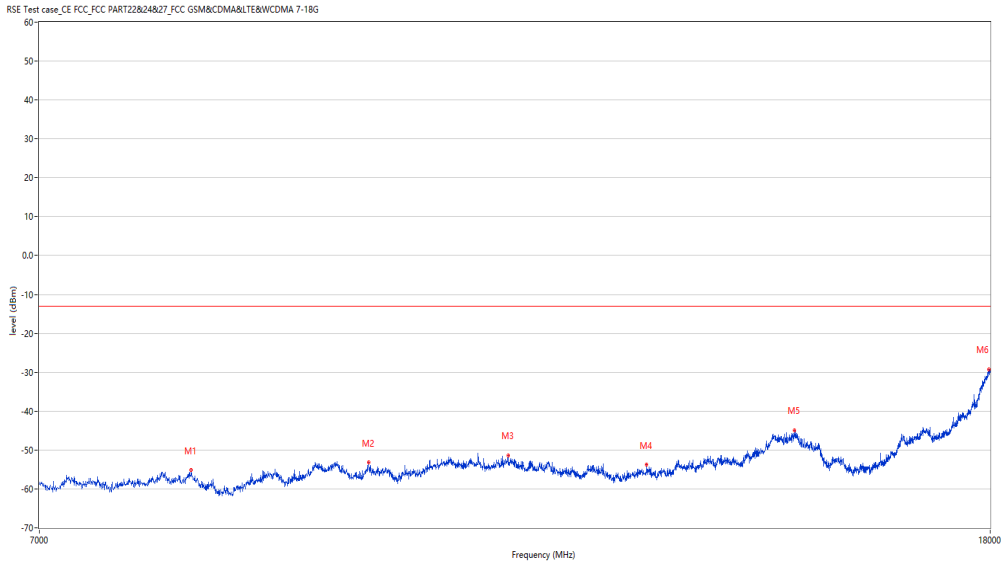
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-71.51	-14.36	-25.0	-46.51	85.70	Vertical	Vertical	Pass
239.710	-69.94	-2.14	-25.0	-44.94	16.10	Vertical	Vertical	Pass
497.181	-60.85	-5.79	-25.0	-35.85	325.00	Vertical	Vertical	Pass
616.461	-60.42	-0.99	-25.0	-35.42	29.80	Vertical	Vertical	Pass
1204.449	-56.39	-2.01	-25.0	-31.39	196.00	Vertical	Vertical	Pass
2489.628	-41.92	3.02	-25.0	-16.92	258.50	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.59.55

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8140.965	-55.18	9.66	-13.0	-42.18	344.30	Vertical	Vertical	Pass
9710.822	-53.22	14.02	-13.0	-40.22	36.50	Vertical	Vertical	Pass
11151.462	-51.33	15.63	-13.0	-38.33	81.20	Vertical	Vertical	Pass
12798.300	-53.78	14.87	-13.0	-40.78	137.00	Vertical	Vertical	Pass
14816.296	-44.87	25.71	-13.0	-31.87	341.70	Vertical	Vertical	Pass
17972.507	-29.29	42.30	-13.0	-16.29	10.80	Vertical	Vertical	Pass

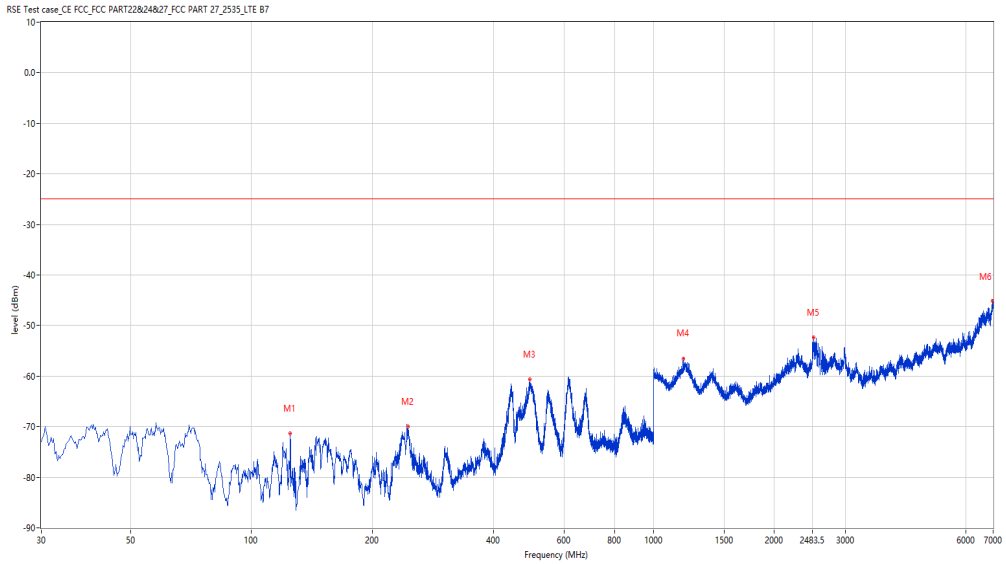
LTE-B7-15-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_17.05.03

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



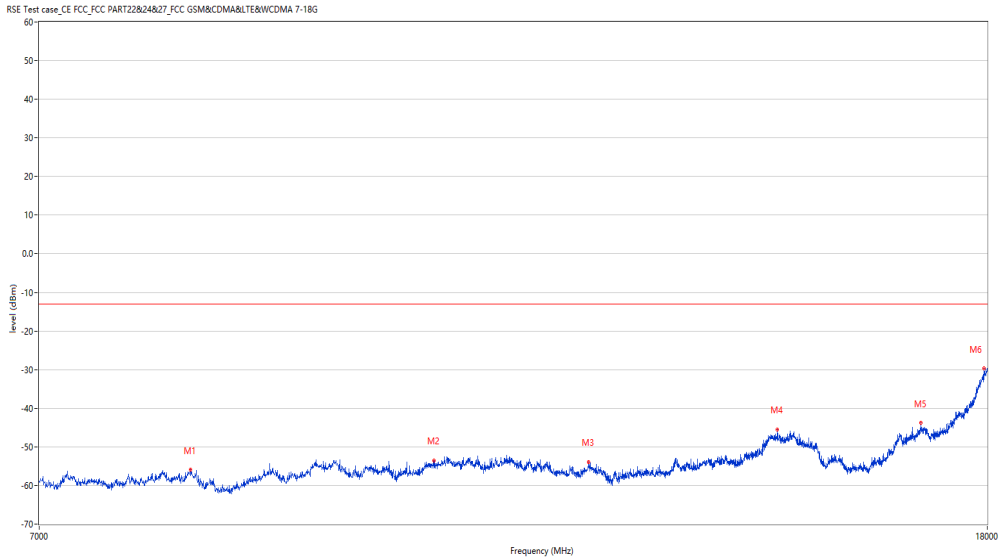
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-71.38	-14.36	-25.0	-46.38	117.20	Vertical	Vertical	Pass
245.286	-69.99	-3.31	-25.0	-44.99	360.00	Vertical	Vertical	Pass
492.817	-60.65	-5.86	-25.0	-35.65	348.50	Vertical	Vertical	Pass
1189.453	-56.52	-2.24	-25.0	-31.52	340.70	Vertical	Vertical	Pass
2504.624	-52.40	2.93	-25.0	-27.40	269.30	Vertical	Vertical	Pass
6984.004	-45.08	10.68	-25.0	-20.08	305.80	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_13.01.12

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8138.215	-55.93	9.70	-13.0	-42.93	157.40	Vertical	Vertical	Pass
10370.657	-53.46	15.52	-13.0	-40.46	106.40	Vertical	Vertical	Pass
12099.975	-53.93	14.93	-13.0	-40.93	5.30	Vertical	Vertical	Pass
14607.348	-45.53	24.66	-13.0	-32.53	301.10	Vertical	Vertical	Pass
16850.787	-43.80	26.20	-13.0	-30.80	160.00	Vertical	Vertical	Pass
17936.766	-29.58	41.10	-13.0	-16.58	357.00	Vertical	Vertical	Pass

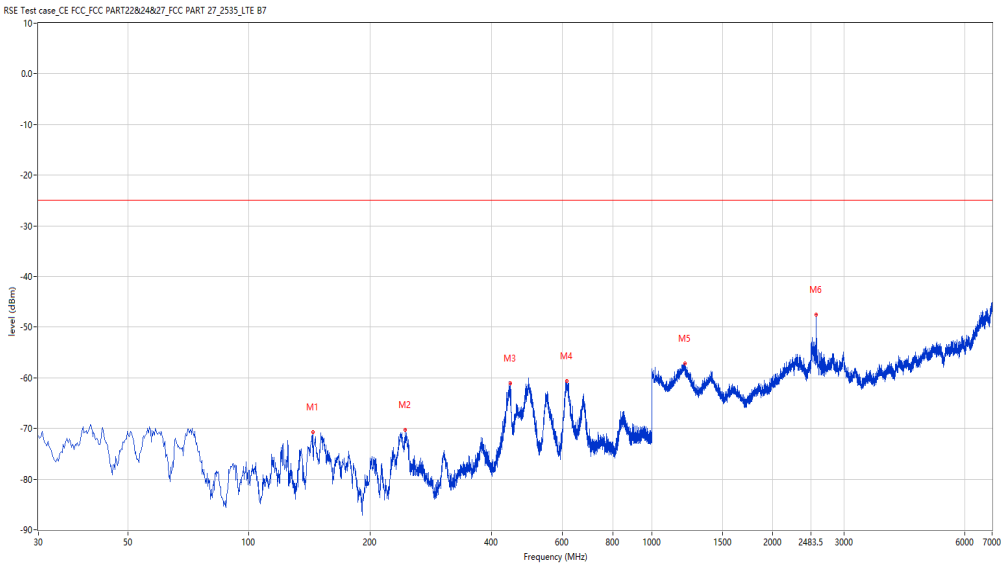
LTE-B7-15-HCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_17.11.35

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



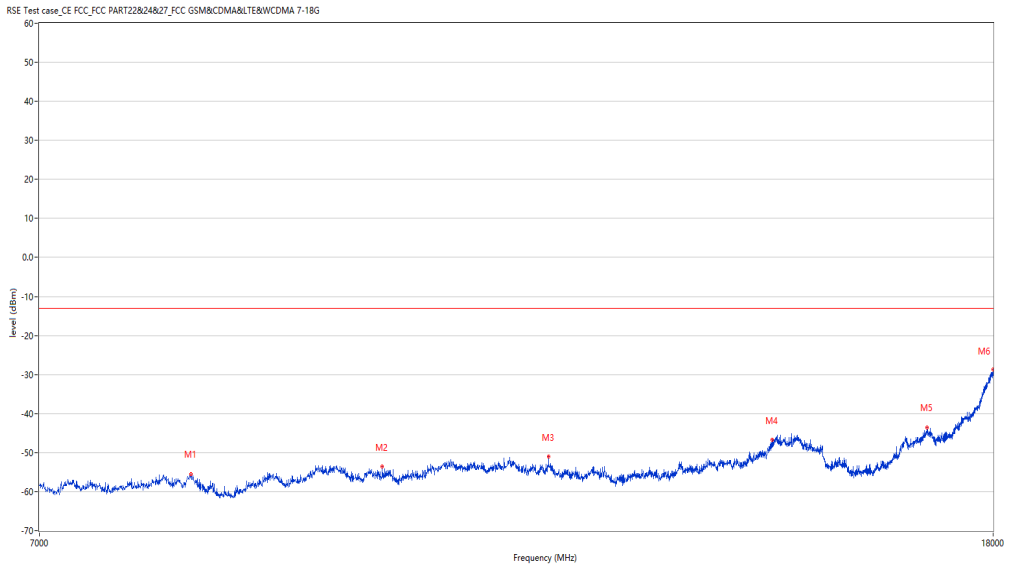
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
143.947	-70.69	-14.96	-25.0	-45.69	77.50	Vertical	Vertical	Pass
243.832	-70.25	-2.96	-25.0	-45.25	6.20	Vertical	Vertical	Pass
445.056	-61.06	-2.24	-25.0	-36.06	152.30	Vertical	Vertical	Pass
615.734	-60.60	-1.10	-25.0	-35.60	29.80	Vertical	Vertical	Pass
1208.448	-57.22	-2.23	-25.0	-32.22	228.30	Vertical	Vertical	Pass
2560.110	-47.57	1.81	-25.0	-22.57	236.50	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_11.58.27

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8135.466	-55.51	9.74	-13.0	-42.51	307.20	Vertical	Vertical	Pass
9831.792	-53.64	12.93	-13.0	-40.64	144.80	Vertical	Vertical	Pass
11591.352	-51.07	16.41	-13.0	-38.07	51.40	Vertical	Vertical	Pass
14461.635	-46.76	23.04	-13.0	-33.76	153.30	Vertical	Vertical	Pass
16859.035	-43.48	26.20	-13.0	-30.48	341.20	Vertical	Vertical	Pass
18000.000	-28.68	43.18	-13.0	-15.68	122.10	Vertical	Vertical	Pass

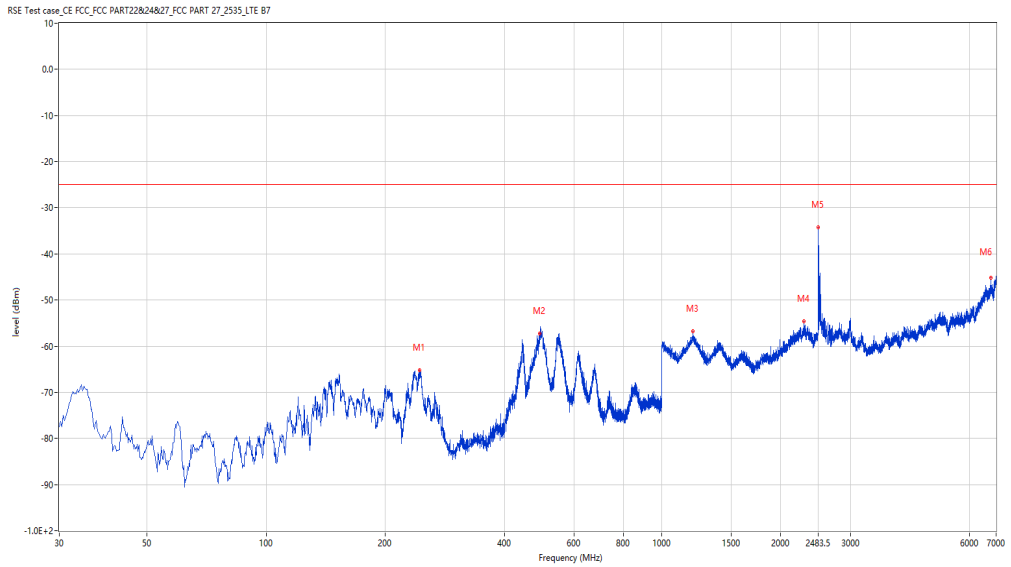
LTE-B7-20-LCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_17.29.40

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



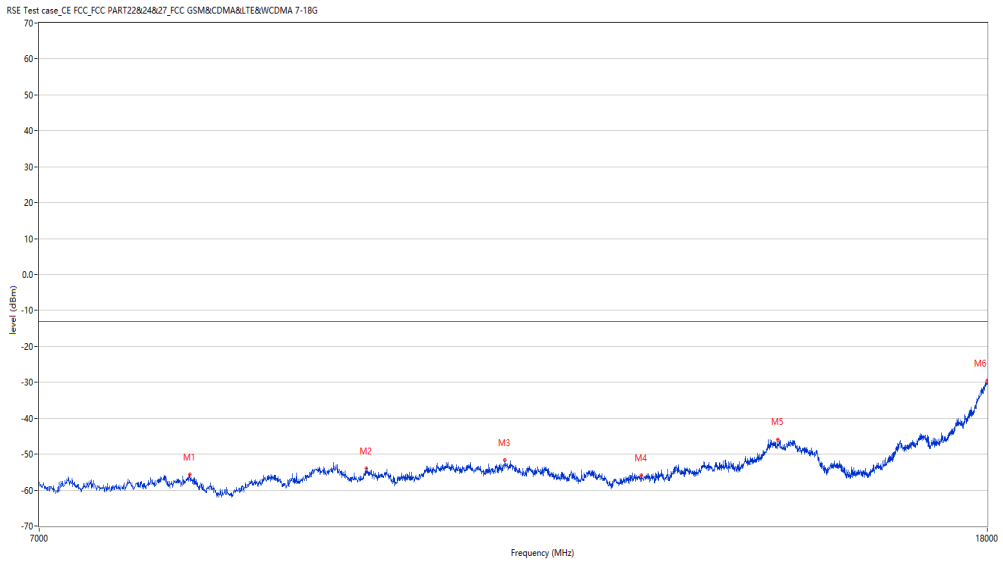
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
244.559	-65.22	-3.14	-25.0	-40.22	335.60	Horizontal	Vertical	Pass
492.089	-57.28	-5.87	-25.0	-32.28	68.70	Horizontal	Vertical	Pass
1197.451	-56.81	-1.88	-25.0	-31.81	161.40	Horizontal	Vertical	Pass
2283.679	-54.65	-0.37	-25.0	-29.65	0.00	Horizontal	Vertical	Pass
2488.628	-34.29	2.63	-25.0	-9.29	194.20	Horizontal	Vertical	Pass
6801.050	-45.15	9.10	-25.0	-20.15	327.30	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_13.26.26

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8135.466	-55.74	9.74	-13.0	-42.74	108.30	Horizontal	Vertical	Pass
9697.076	-54.05	14.05	-13.0	-41.05	147.80	Horizontal	Vertical	Pass
11134.966	-51.72	15.38	-13.0	-38.72	192.40	Horizontal	Vertical	Pass
12757.061	-55.87	14.77	-13.0	-42.87	294.40	Horizontal	Vertical	Pass
14612.847	-45.95	24.72	-13.0	-32.95	359.00	Horizontal	Vertical	Pass
18000.000	-29.53	43.18	-13.0	-16.53	280.20	Horizontal	Vertical	Pass

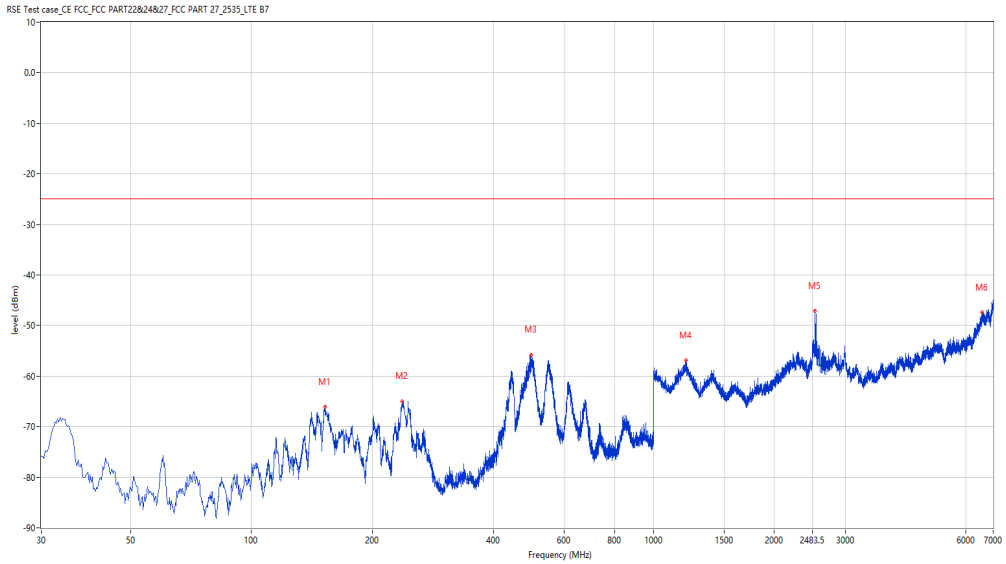
LTE-B7-20-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_17.26.15

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



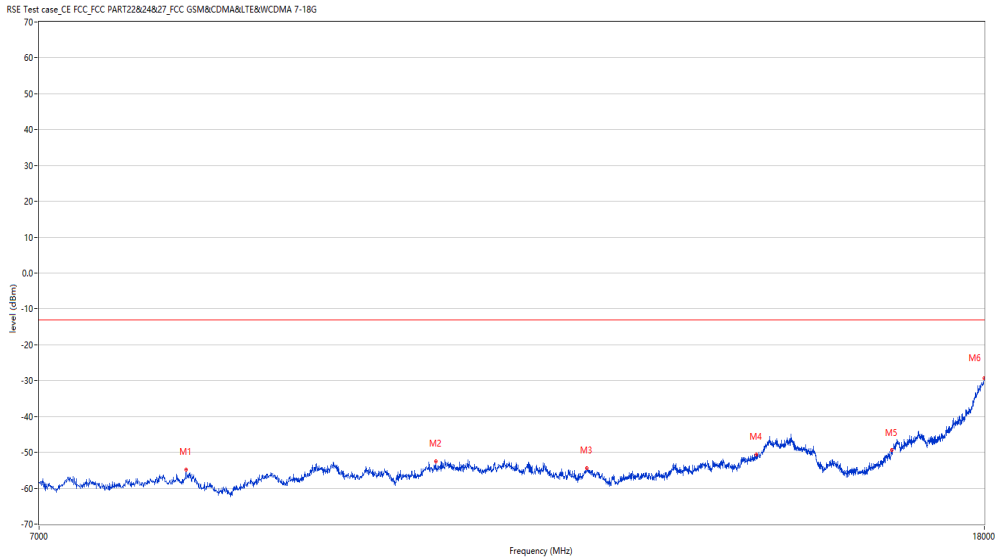
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
152.189	-66.06	-14.94	-25.0	-41.06	124.40	Horizontal	Vertical	Pass
237.286	-64.94	-3.06	-25.0	-39.94	326.50	Horizontal	Vertical	Pass
495.726	-55.75	-5.81	-25.0	-30.75	76.50	Horizontal	Vertical	Pass
1205.449	-56.92	-2.06	-25.0	-31.92	359.60	Horizontal	Vertical	Pass
2526.118	-47.09	2.49	-25.0	-22.09	178.90	Horizontal	Vertical	Pass
6578.105	-47.35	7.76	-25.0	-22.35	152.70	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_13.27.50

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8107.973	-54.77	10.12	-13.0	-41.77	297.40	Horizontal	Vertical	Pass
10406.398	-52.46	15.77	-13.0	-39.46	115.70	Horizontal	Vertical	Pass
12099.975	-54.42	14.93	-13.0	-41.42	354.90	Horizontal	Vertical	Pass
14329.668	-50.59	21.61	-13.0	-37.59	8.20	Horizontal	Vertical	Pass
16413.647	-49.43	21.91	-13.0	-36.43	354.90	Horizontal	Vertical	Pass
17994.501	-29.40	43.00	-13.0	-16.40	124.30	Horizontal	Vertical	Pass

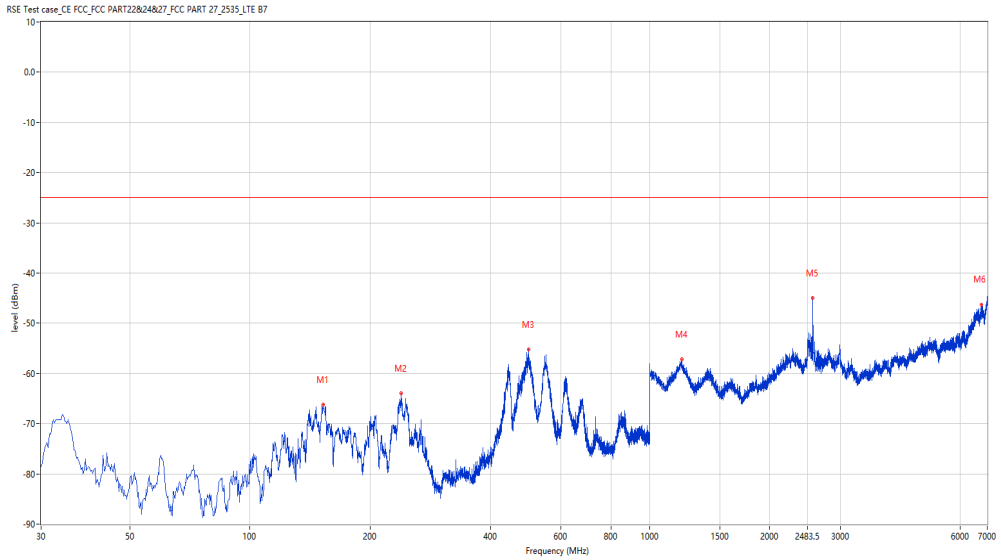
LTE-B7-20-HCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_17.32.51

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



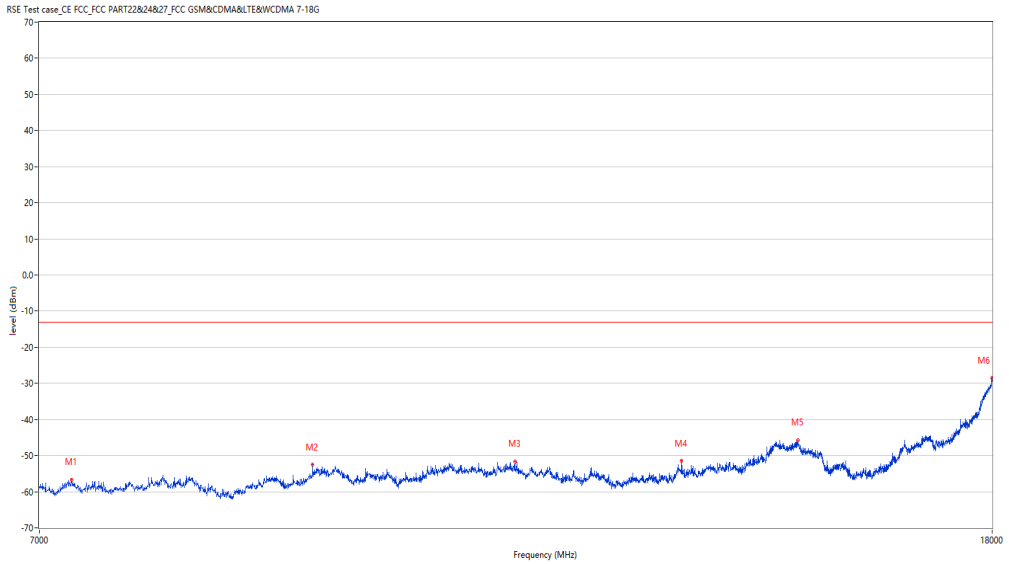
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
152.432	-66.27	-14.93	-25.0	-41.27	127.30	Horizontal	Vertical	Pass
238.983	-63.92	-2.42	-25.0	-38.92	327.10	Horizontal	Vertical	Pass
497.666	-55.26	-5.78	-25.0	-30.26	85.30	Horizontal	Vertical	Pass
1202.949	-57.14	-1.92	-25.0	-32.14	279.70	Horizontal	Vertical	Pass
2560.110	-44.98	1.81	-25.0	-19.98	199.30	Horizontal	Vertical	Pass
6781.055	-46.30	8.79	-25.0	-21.30	194.50	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_13.24.44

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7228.193	-56.74	6.77	-13.0	-43.74	299.20	Horizontal	Vertical	Pass
9177.456	-52.56	13.25	-13.0	-39.56	259.80	Horizontal	Vertical	Pass
11214.696	-51.70	15.88	-13.0	-38.70	324.90	Horizontal	Vertical	Pass
13232.692	-51.53	15.88	-13.0	-38.53	13.30	Horizontal	Vertical	Pass
14852.037	-45.71	25.63	-13.0	-32.71	307.80	Horizontal	Vertical	Pass
17994.501	-28.42	43.00	-13.0	-15.42	360.00	Horizontal	Vertical	Pass

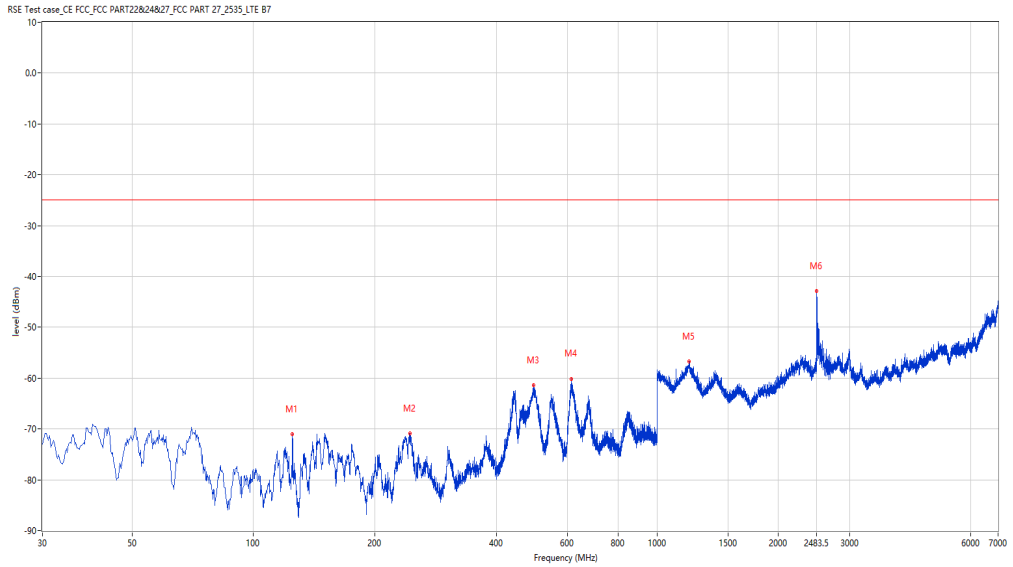
LTE-B7-20-LCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_17.43.33

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



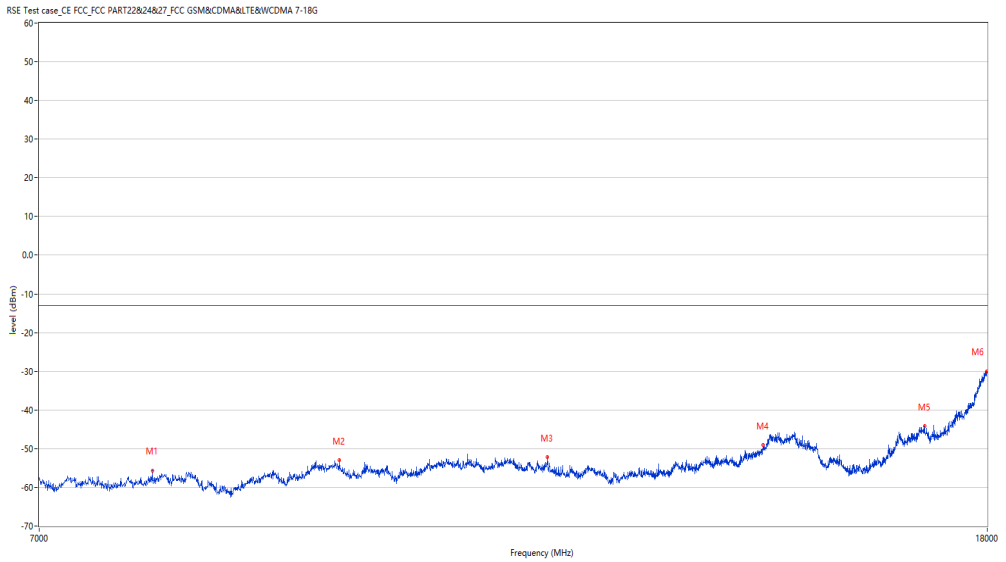
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-71.09	-14.36	-25.0	-46.09	58.00	Vertical	Vertical	Pass
244.316	-70.95	-3.08	-25.0	-45.95	3.30	Vertical	Vertical	Pass
494.029	-61.40	-5.84	-25.0	-36.40	90.00	Vertical	Vertical	Pass
614.036	-60.13	-1.36	-25.0	-35.13	26.00	Vertical	Vertical	Pass
1200.950	-56.73	-1.81	-25.0	-31.73	208.50	Vertical	Vertical	Pass
2489.128	-42.88	2.82	-25.0	-17.88	165.70	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_13.05.19

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7835.791	-55.68	8.60	-13.0	-42.68	264.30	Vertical	Vertical	Pass
9441.390	-53.06	14.47	-13.0	-40.06	286.60	Vertical	Vertical	Pass
11616.096	-52.28	16.12	-13.0	-39.28	190.90	Vertical	Vertical	Pass
14395.651	-49.12	21.82	-13.0	-36.12	73.20	Vertical	Vertical	Pass
16908.523	-44.22	26.26	-13.0	-31.22	340.20	Vertical	Vertical	Pass
17991.752	-30.03	42.92	-13.0	-17.03	98.50	Vertical	Vertical	Pass

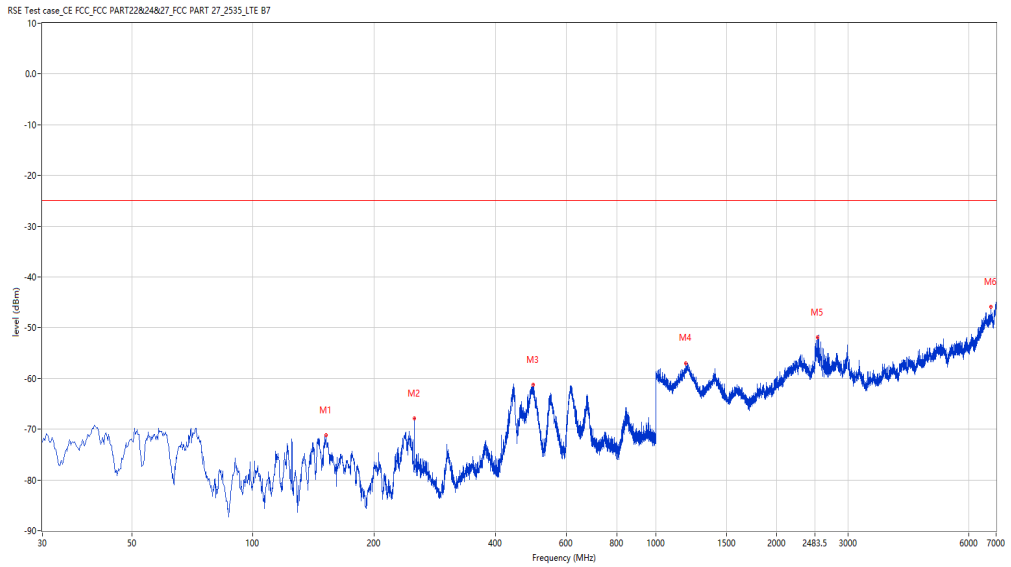
LTE-B7-20-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-01-03_17.40.20

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



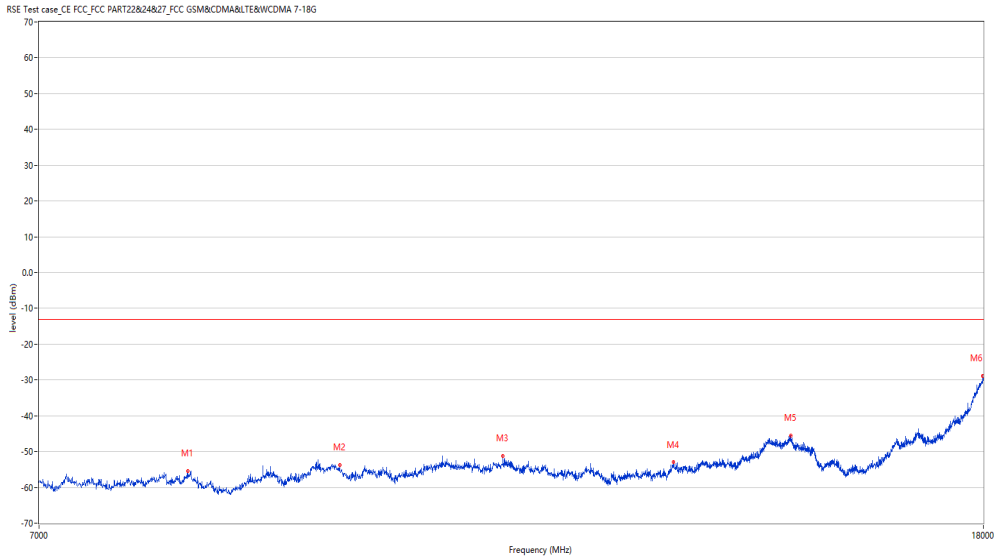
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
151.705	-71.13	-14.97	-25.0	-46.13	32.40	Vertical	Vertical	Pass
251.832	-67.93	-4.81	-25.0	-42.93	35.00	Vertical	Vertical	Pass
495.484	-61.24	-5.82	-25.0	-36.24	94.20	Vertical	Vertical	Pass
1186.953	-57.08	-2.38	-25.0	-32.08	318.40	Vertical	Vertical	Pass
2526.618	-51.92	2.48	-25.0	-26.92	248.00	Vertical	Vertical	Pass
6795.051	-45.90	9.03	-25.0	-20.90	74.30	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_13.30.29

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



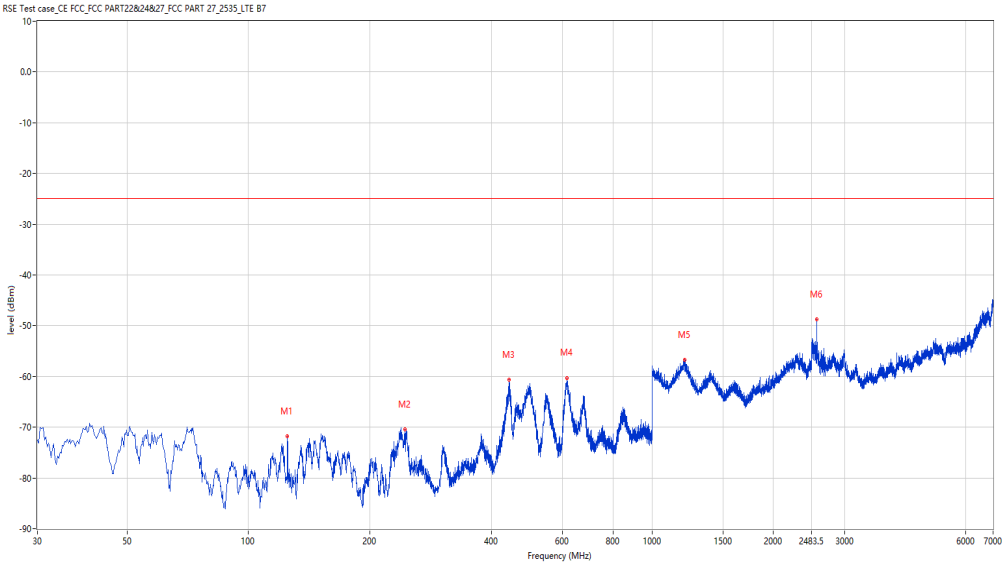
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8121.720	-55.39	9.93	-13.0	-42.39	30.60	Vertical	Vertical	Pass
9455.136	-53.81	14.27	-13.0	-40.81	41.70	Vertical	Vertical	Pass
11132.217	-51.14	15.34	-13.0	-38.14	1.10	Vertical	Vertical	Pass
13202.449	-52.97	16.07	-13.0	-39.97	314.90	Vertical	Vertical	Pass
14849.288	-45.48	25.70	-13.0	-32.48	360.00	Vertical	Vertical	Pass
17986.253	-28.95	42.74	-13.0	-15.95	339.80	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_17.36.56

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



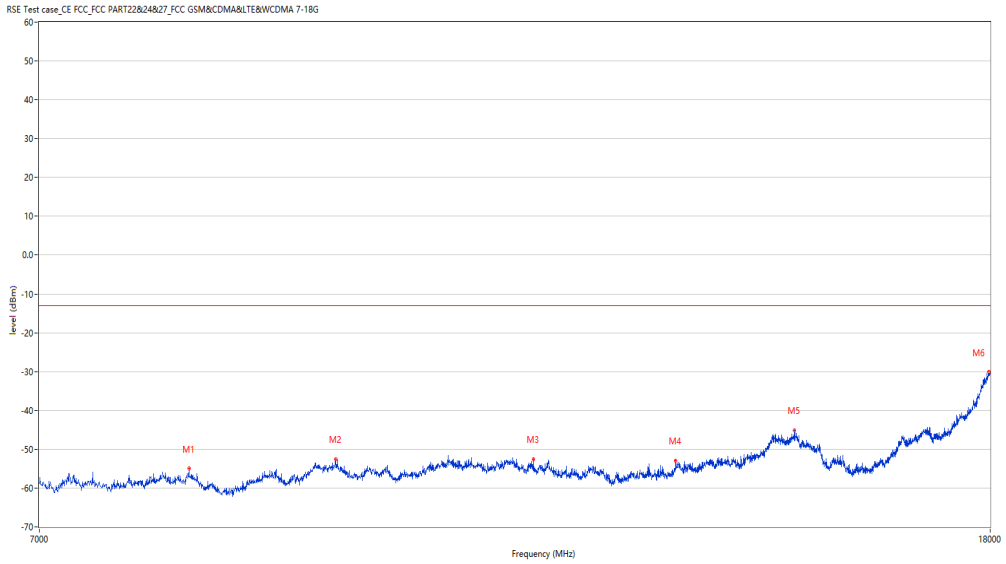
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-71.80	-14.36	-25.0	-46.80	269.50	Vertical	Vertical	Pass
244.559	-70.43	-3.14	-25.0	-45.43	0.10	Vertical	Vertical	Pass
443.117	-60.69	-2.56	-25.0	-35.69	148.90	Vertical	Vertical	Pass
615.006	-60.26	-1.21	-25.0	-35.26	103.90	Vertical	Vertical	Pass
1203.449	-56.65	-1.95	-25.0	-31.65	294.20	Vertical	Vertical	Pass
2560.110	-48.71	1.81	-25.0	-23.71	132.40	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-01-03_13.03.01

EUT Name:	N.A	Test Engineer:	LYT
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	20.9	Load:	Full load
Hum.:	50	Remark:	DR-RSE01-E19110011-04#05



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8121.720	-54.96	9.93	-13.0	-41.96	357.70	Vertical	Vertical	Pass
9394.651	-52.48	15.23	-13.0	-39.48	263.20	Vertical	Vertical	Pass
11434.641	-52.51	15.97	-13.0	-39.51	300.00	Vertical	Vertical	Pass
13172.207	-52.97	15.47	-13.0	-39.97	176.00	Vertical	Vertical	Pass
14816.296	-45.04	25.71	-13.0	-32.04	9.00	Vertical	Vertical	Pass
17975.256	-29.98	42.39	-13.0	-16.98	179.00	Vertical	Vertical	Pass