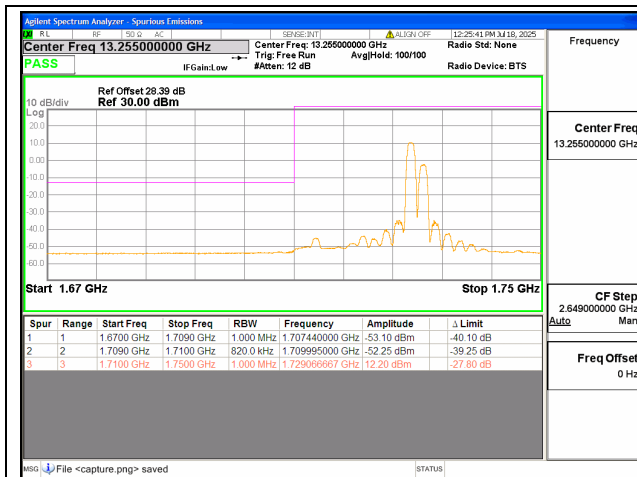
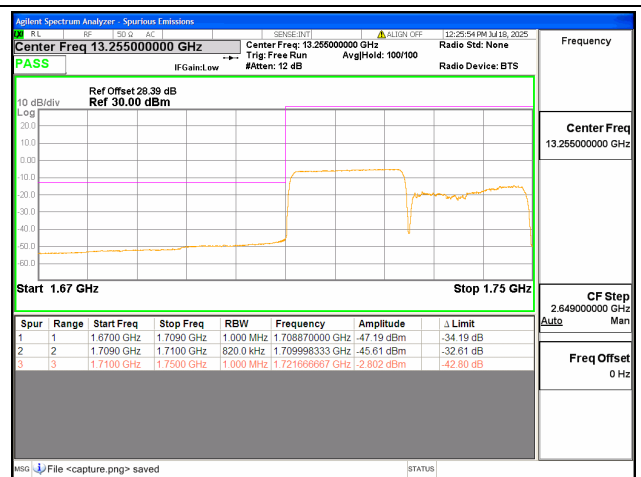
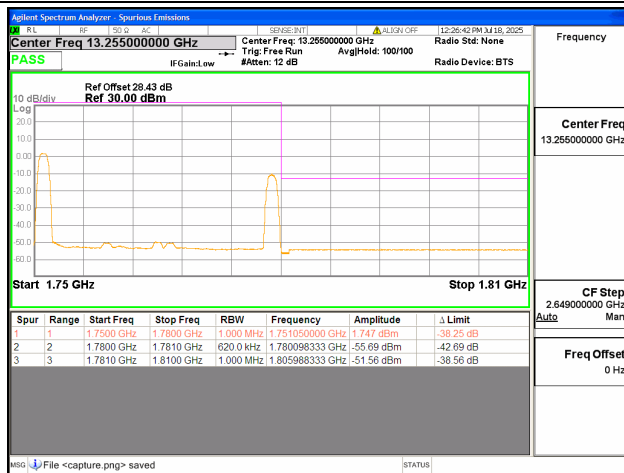
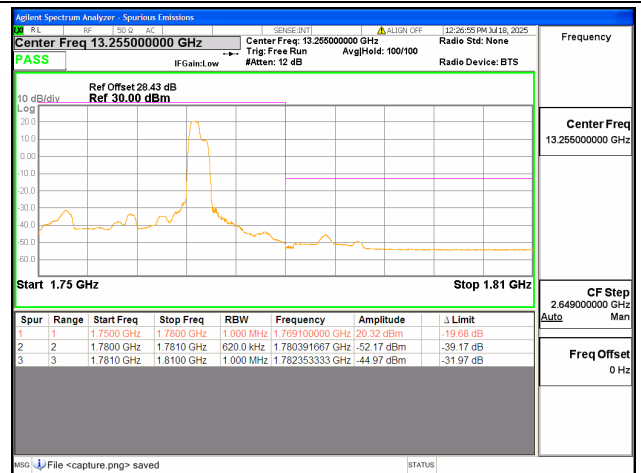




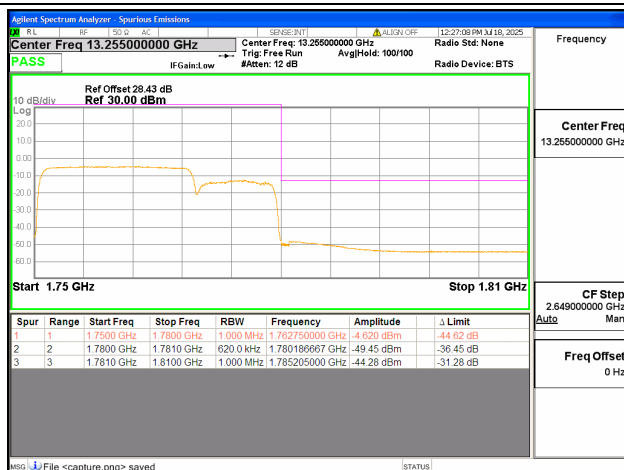
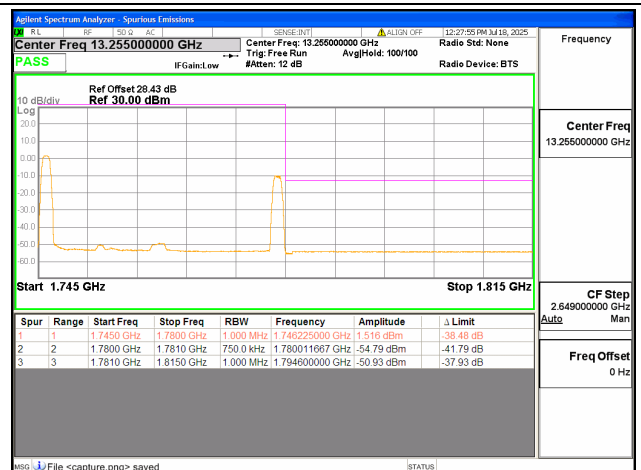
66C / 20+20MHz / Low CH / QPSK / 1#99-1#0

66C / 20+20MHz / Low CH / QPSK /
100#0-100#0

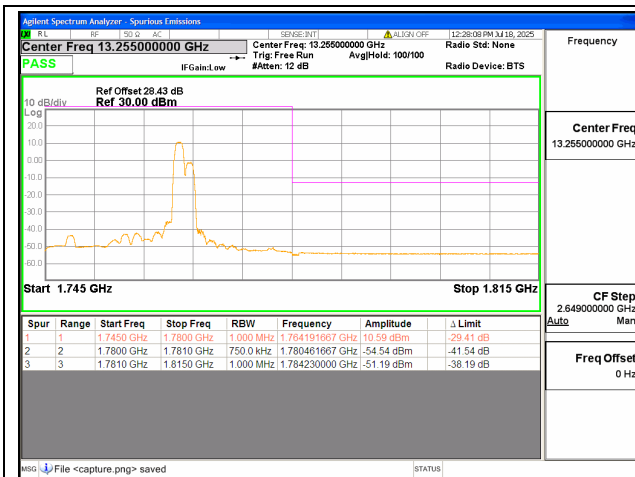
66C / 20+10MHz / High CH / QPSK / 1#0-1#49



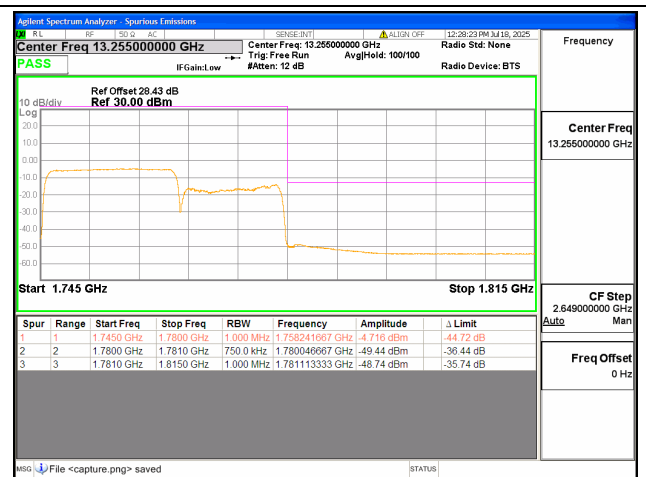
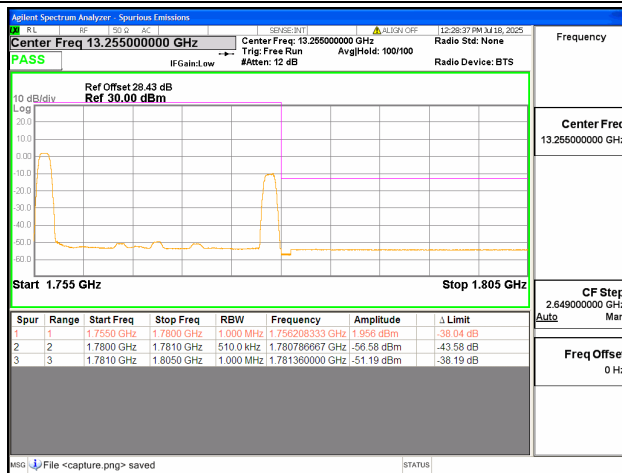
66C / 20+10MHz / High CH / QPSK / 1#99-1#0

66C / 20+10MHz / High CH / QPSK /
100#0-50#0

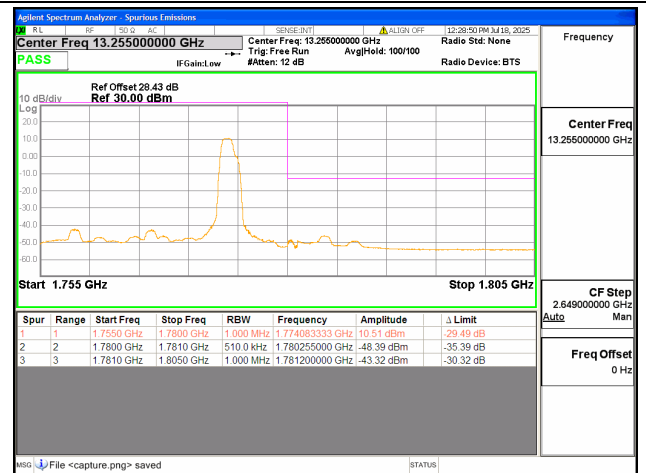
66C / 20+15MHz / High CH / QPSK / 1#0-1#74



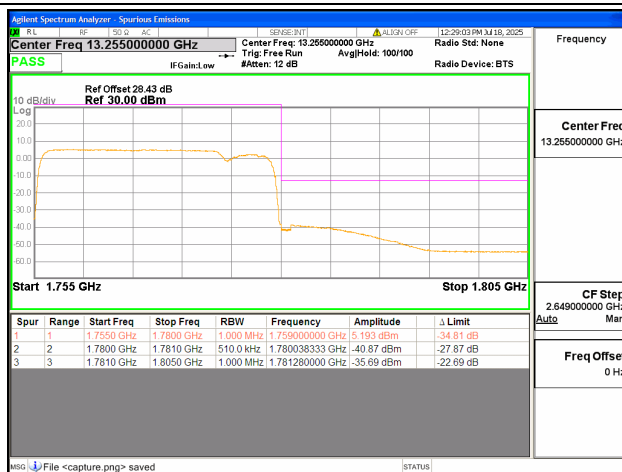
66C / 20+15MHz / High CH / QPSK / 1#99-1#0

66C / 20+15MHz / High CH / QPSK /
100#0-75#0

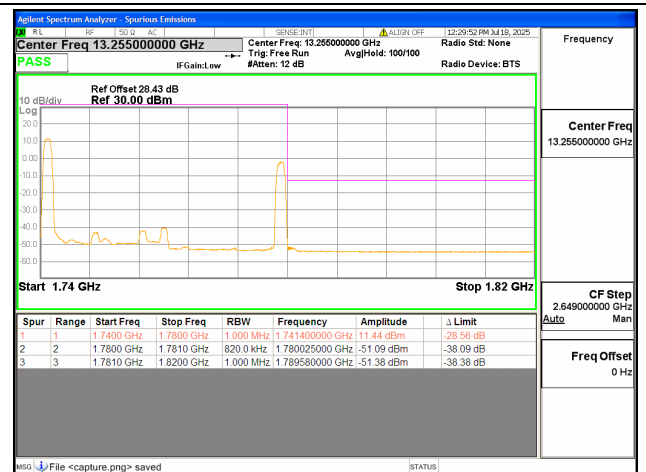
66C / 20+5MHz / High CH / QPSK / 1#0-1#24



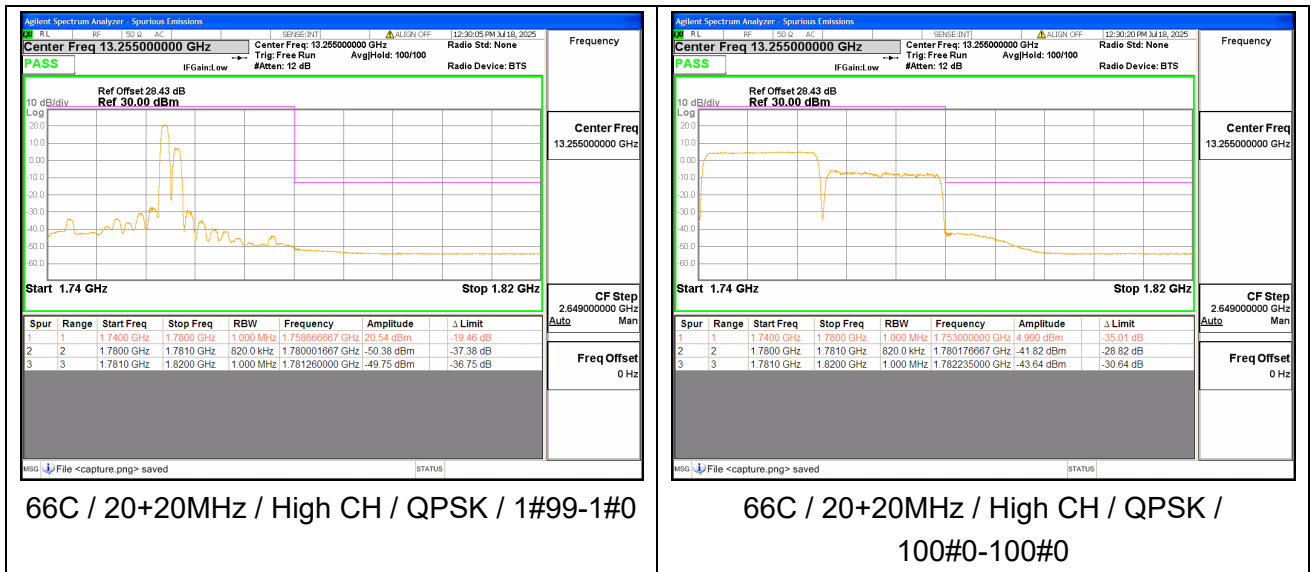
66C / 20+5MHz / High CH / QPSK / 1#99-1#0



66C / 20+5MHz / High CH / QPSK / 100#0-25#0



66C / 20+20MHz / High CH / QPSK / 1#0-1#99



2.6. Radiated Spurious Emissions

2.6.1. Requirement

According to FCC section 2.1051, the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log(P)$ dB. This calculated to be -13dBm.

Additional requirement for LTE Band 2:

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log(P)$ dB. This calculated to be -13dBm.

Additional requirement for LTE Band 4/66:

The power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) in watts by at least $43 + 10 \log_{10}(P)$ dB. This calculated to be -13dBm.

Additional requirement for LTE Band 5:

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log(P)$ dB. This calculated to be -13dBm.

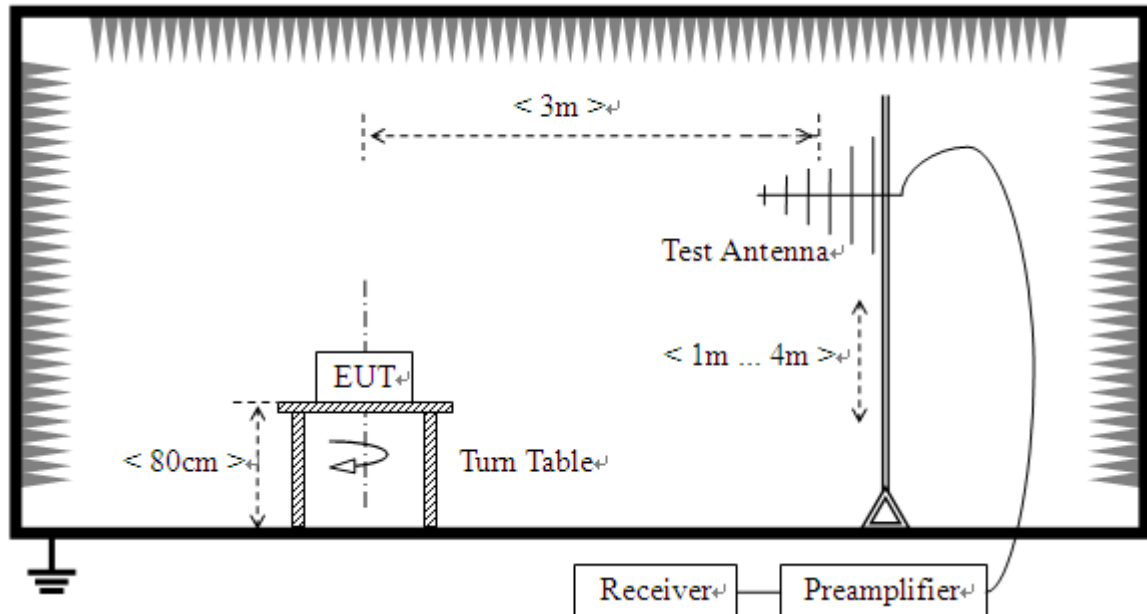
Additional requirement for LTE Band 12:

For operations in the 600 MHz band and the 698–746 MHz band, the power of any emission outside a licensee's frequency band(s) of operation shall be attenuated below the transmitter power (P) within the licensed band(s) of operation, measured in watts, by at least $43 + 10 \log(P)$ dB. This calculated to be -13dBm

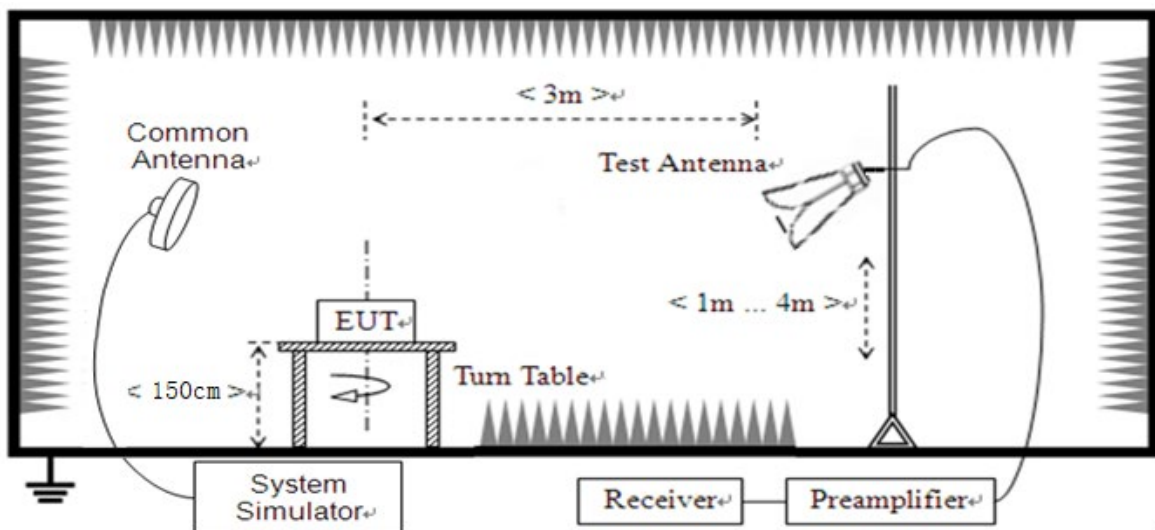
Additional requirement for LTE Band 7:

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $55 + 10 \log(P)$ dB. This calculated to be -25dBm.

2.6.2. Test Description



(For the test frequency from 30MHz to 1GHz)



(For the test frequency above 1GHz)

The EUT is located in a 3m Full-Anechoic Chamber, the cable loss, air loss and so on of the site as factors are pre-calibrated using the "Substitution" method, and calculated to correct the reading.

A call is established between the EUT and the SS via a Common Antenna. The EUT is commanded by the SS to operate at the maximum and minimum output power, and only the test result of the maximum output power was recorded.

In the frequency range above 30MHz, Bi-Log Test Antenna (30MHz to 1GHz) and Horn Test



Antenna (above 1GHz) are used. Test Antenna is 3m away from the EUT. Test Antenna height is varied from 1m to 4m above the ground and the Turn Table is actuated to turn from 0° to 360° to determine the maximum value of the radiated power. The emission levels at both horizontal and vertical polarizations should be tested. The Filters consists of Notch Filters and High Pass Filter.

Note: When doing measurements above 1GHz, the EUT has been within the 3dB cone width of the horn antenna during horizontal antenna.

2.6.3. Test Procedure

KDB 971168 D01v03 Section 5.8 and ANSI/TIA-603-E-2016.

2.6.4. Test Result

The measurement frequency range is from 30MHz to the 10th harmonic of the fundamental frequency. The Turn Table is actuated to turn from 0° to 360°, and both horizontal and vertical polarizations of the Test Antenna are used to find the maximum radiated power. The lowest, middle and highest channels are tested to verify the out of band emissions.

The substitution corrections are obtained as described below:

$$A_{\text{SUBST}} = P_{\text{SUBST_TX}} - P_{\text{SUBST_RX}} - L_{\text{SUBST_CABLES}} + G_{\text{SUBST_TX_ANT}}$$

$$A_{\text{TOT}} = L_{\text{CABLES}} + A_{\text{SUBST}}$$

Where A_{SUBST} is the final substitution correction including receive antenna gain.

$P_{\text{SUBST_TX}}$ is signal generator level,

$P_{\text{SUBST_RX}}$ is receiver level,

$L_{\text{SUBST_CABLES}}$ is cable losses including TX cable,

$G_{\text{SUBST_TX_ANT}}$ is substitution antenna gain.

A_{TOT} is total correction factor including cable loss and substitution correction

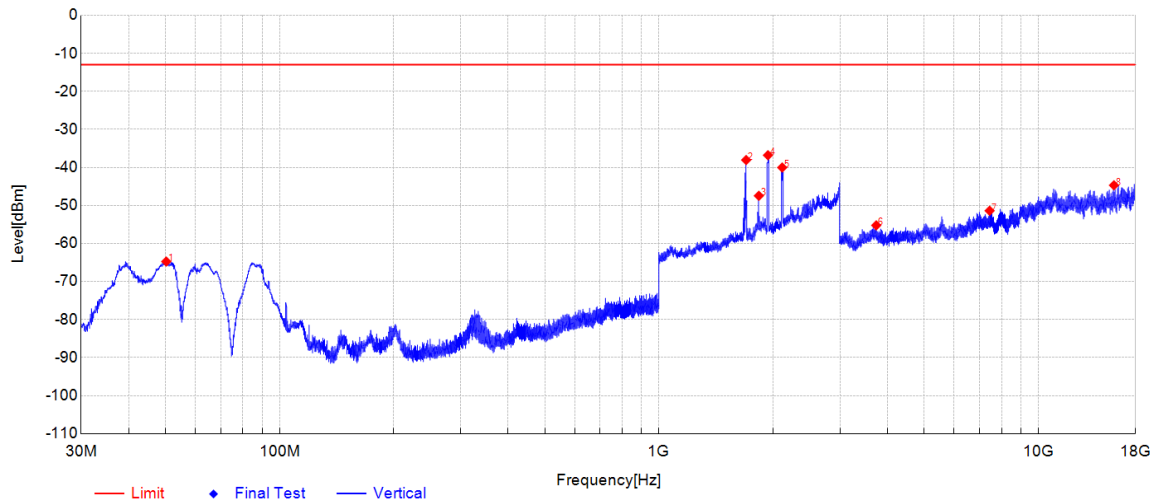
During the test, the data of A_{TOT} was added in the test spectrum analyze, so spectrum analyze reading is the final values which contain the data of A_{TOT} .

Note1: The power of the EUT transmitting frequency should be ignored.

Note2: All Spurious Emission tests were performed in X, Y, Z axis direction. And only the worst axis test condition was recorded in this test report.

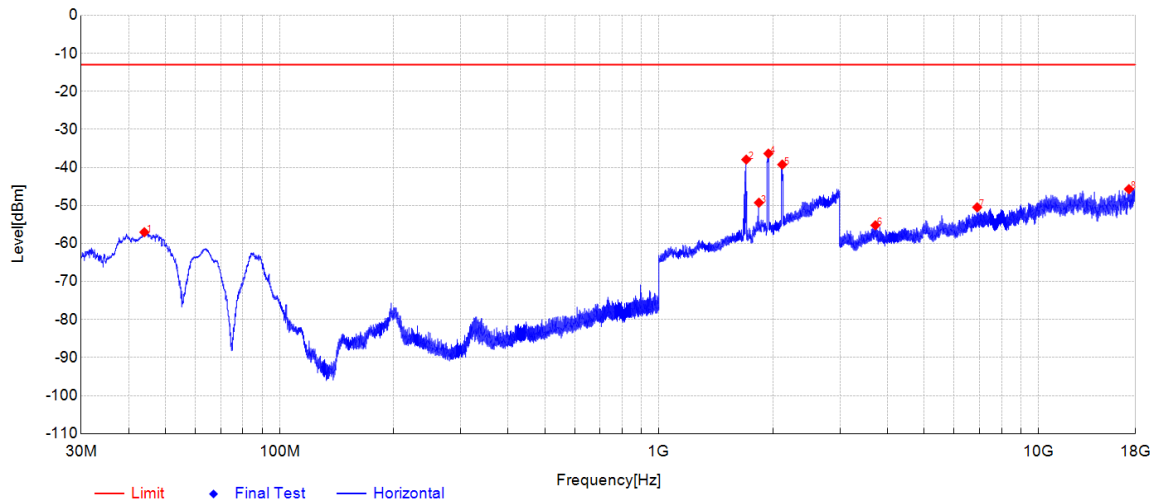
Note3: All bandwidth and modulation were considered and evaluated respectively by performing full test for each band; only the worst cases (Max Bandwidth and QPSK mode) were recorded in this test report.

Note 4: N/A means the frequency is the basic frequency or the base station frequency; they are no need to verdict.



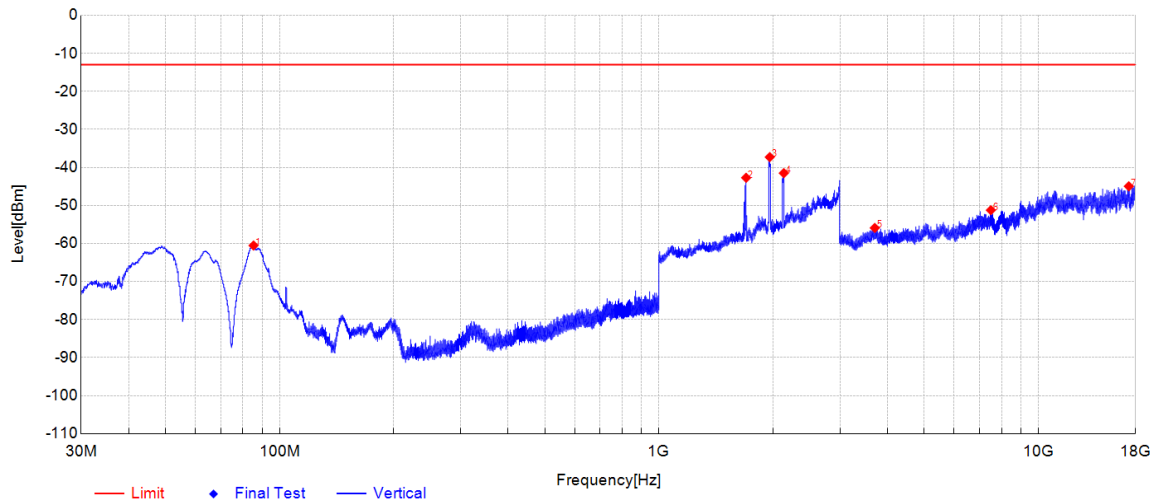
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	50.274	-46.30	-64.75	-18.5	-13.0	51.8	Vertical	PK	PASS
2	1697.3395	-41.39	-38.05	3.3	-	-	Vertical	PK	NA
3	1833.7668	-52.67	-47.46	5.2	-	-	Vertical	PK	NA
4	1937.7876	-41.15	-36.79	4.4	-	-	Vertical	PK	NA
5	2113.0226	-45.63	-40.03	5.6	-	-	Vertical	PK	NA
6	3738.5341	-56.56	-55.23	1.3	-13.0	42.2	Vertical	PK	PASS
7	7439.5776	-63.05	-51.38	11.7	-13.0	38.4	Vertical	PK	PASS
8	15822.6329	-69.70	-44.69	25.0	-13.0	31.7	Vertical	PK	PASS

V_LTE_CA_2A-4A_Low



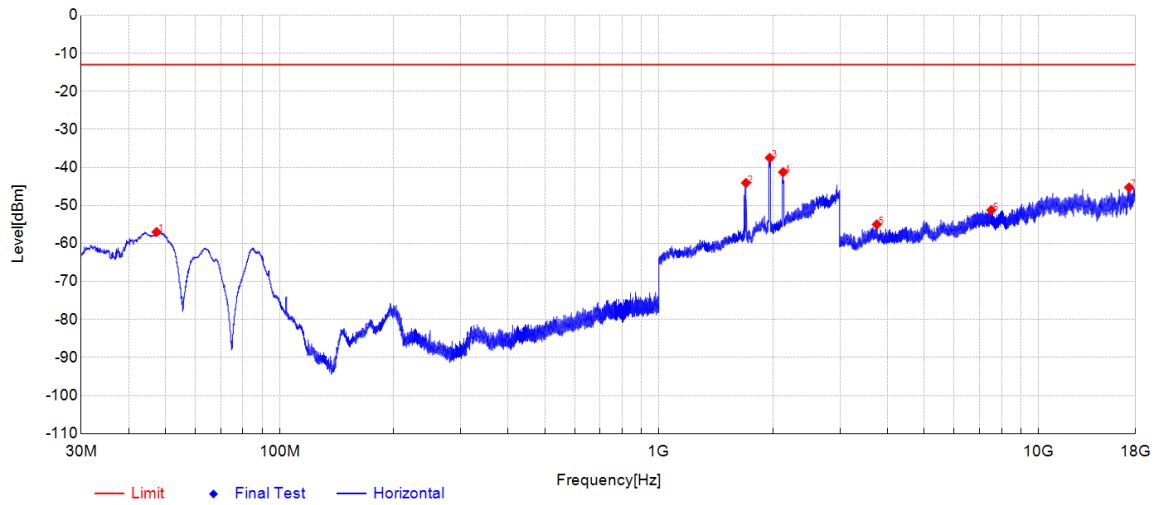
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	44.0172	-41.71	-57.04	-15.3	-13.0	44.0	Horizontal	PK	PASS
2	1698.5397	-41.18	-37.93	3.3	-	-	Horizontal	PK	NA
3	1834.5669	-53.96	-49.28	4.7	-	-	Horizontal	PK	NA
4	1943.3887	-41.00	-36.36	4.6	-	-	Horizontal	PK	NA
5	2113.4227	-45.06	-39.25	5.8	-	-	Horizontal	PK	NA
6	3720.1029	-56.80	-55.22	1.6	-13.0	42.2	Horizontal	PK	PASS
7	6899.556	-62.05	-50.49	11.6	-13.0	37.5	Horizontal	PK	PASS
8	17330.8532	-69.98	-45.72	24.3	-13.0	32.7	Horizontal	PK	PASS

H_LTE_CA_2A-4A_Low



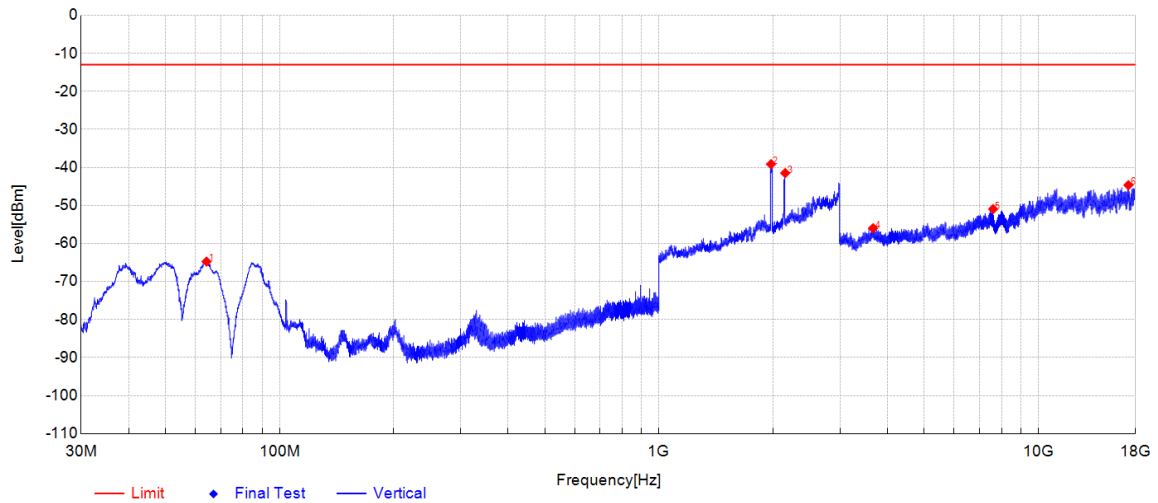
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	85.3898	-37.82	-60.53	-22.7	-13.0	47.5	Vertical	PK	PASS
2	1697.3395	-46.06	-42.72	3.3	-	-	Vertical	PK	NA
3	1958.9918	-41.86	-37.29	4.6	-	-	Vertical	PK	NA
4	2133.4267	-47.49	-41.50	6.0	-	-	Vertical	PK	NA
5	3705.958	-57.62	-55.92	1.7	-13.0	42.9	Vertical	PK	PASS
6	7496.2198	-63.19	-51.24	12.0	-13.0	38.2	Vertical	PK	PASS
7	17315.9726	-69.59	-44.96	24.6	-13.0	32.0	Vertical	PK	PASS

V_LTE_CA_2A-4A_Mid



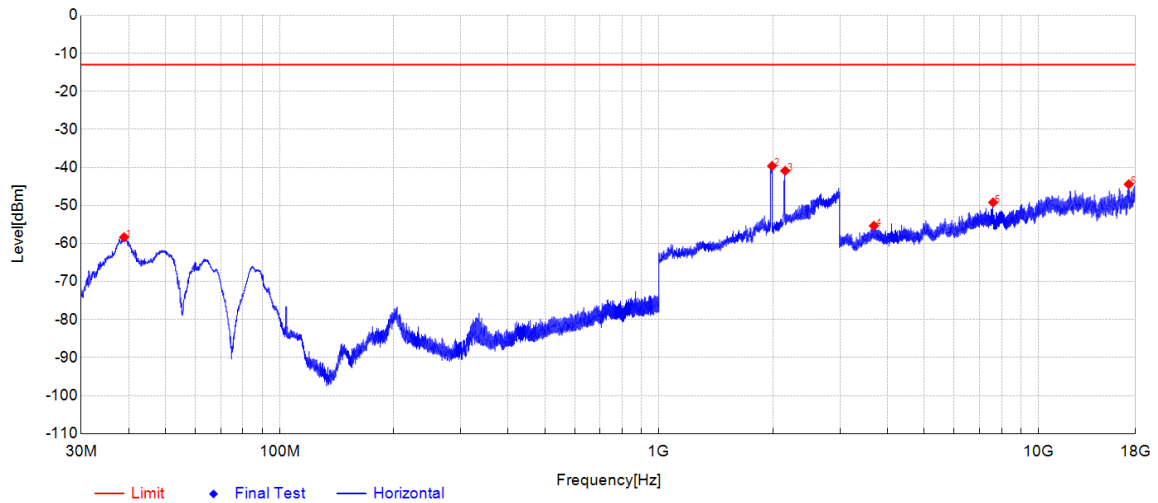
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	47.4124	-41.63	-56.99	-15.4	-13.0	44.0	Horizontal	PK	PASS
2	1695.3391	-47.12	-44.08	3.0	-	-	Horizontal	PK	NA
3	1958.9918	-42.38	-37.49	4.9	-	-	Horizontal	PK	NA
4	2124.6249	-47.21	-41.26	6.0	-	-	Horizontal	PK	NA
5	3752.679	-56.25	-55.00	1.3	-13.0	42.0	Horizontal	PK	PASS
6	7513.5005	-63.51	-51.25	12.3	-13.0	38.3	Horizontal	PK	PASS
7	17347.6539	-69.66	-45.26	24.4	-13.0	32.3	Horizontal	PK	PASS

H_LTE_CA_2A-4A_Mid



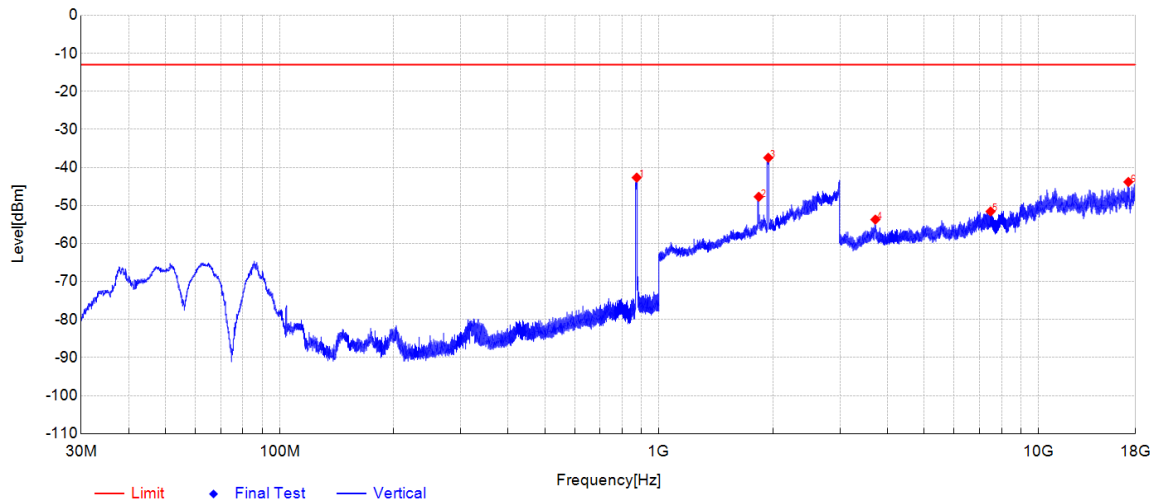
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	64.1942	-45.51	-64.76	-19.3	-13.0	51.8	Vertical	PK	PASS
2	1974.1948	-44.15	-39.14	5.0	-	-	Vertical	PK	NA
3	2151.4303	-47.20	-41.48	5.7	-	-	Vertical	PK	NA
4	3666.5238	-57.66	-55.98	1.7	-13.0	43.0	Vertical	PK	PASS
5	7599.904	-62.06	-50.95	11.1	-13.0	38.0	Vertical	PK	PASS
6	17271.3309	-69.11	-44.66	24.5	-13.0	31.7	Vertical	PK	PASS

V_LTE_CA_2A-4A_High



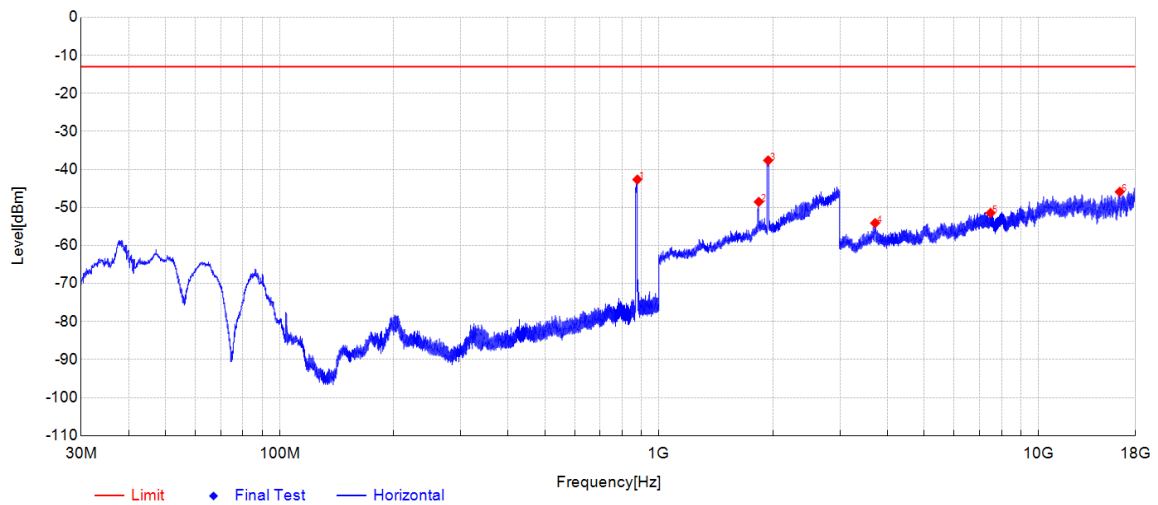
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	38.9244	-43.08	-58.36	-15.3	-13.0	45.4	Horizontal	PK	PASS
2	1986.5973	-44.38	-39.61	4.8	-	-	Horizontal	PK	NA
3	2151.0302	-46.92	-40.90	6.0	-	-	Horizontal	PK	NA
4	3685.8123	-57.12	-55.36	1.8	-13.0	42.4	Horizontal	PK	PASS
5	7600.384	-60.94	-49.21	11.7	-13.0	36.2	Horizontal	PK	PASS
6	17309.2524	-68.52	-44.43	24.1	-13.0	31.4	Horizontal	PK	PASS

H_LTE_CA_2A-4A_High



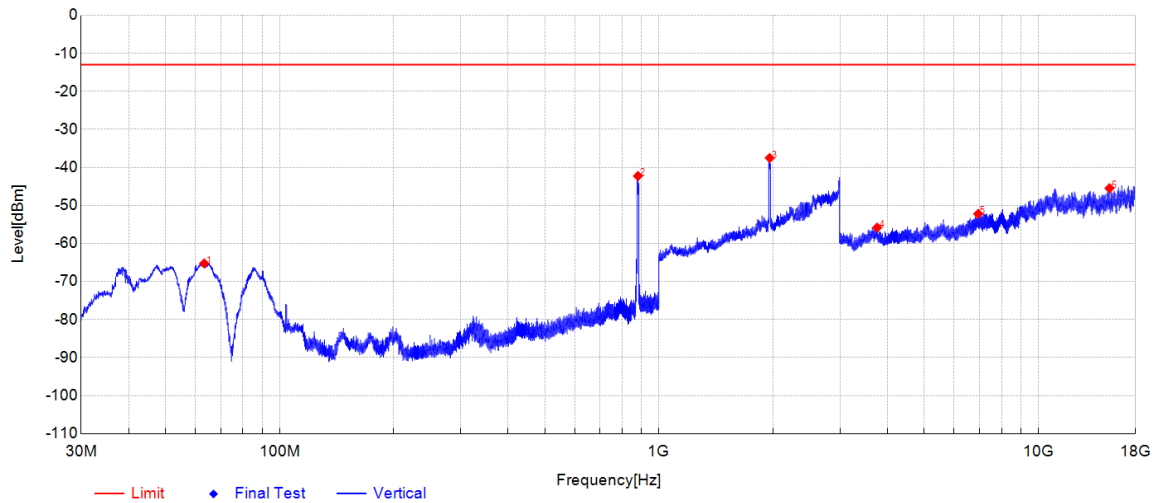
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	873.8452	-37.98	-42.68	-4.7	-	-	Vertical	PK	NA
2	1832.5665	-53.09	-47.72	5.4	-	-	Vertical	PK	NA
3	1941.7884	-42.23	-37.46	4.8	-	-	Vertical	PK	NA
4	3719.2456	-55.27	-53.72	1.6	-13.0	40.7	Vertical	PK	PASS
5	7484.2194	-63.45	-51.57	11.9	-13.0	38.6	Vertical	PK	PASS
6	17269.4108	-68.26	-43.82	24.4	-13.0	30.8	Vertical	PK	PASS

V_LTE_CA_2A-5A_Low



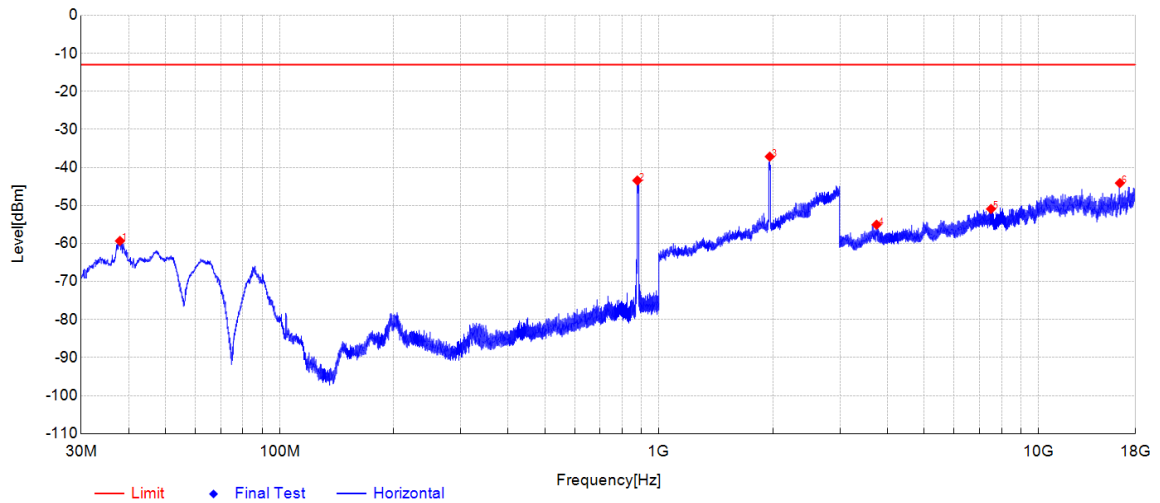
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	877.1919	-37.88	-42.66	-4.8	-	-	Horizontal	PK	NA
2	1832.9666	-53.33	-48.53	4.8	-	-	Horizontal	PK	NA
3	1940.188	-42.59	-37.63	5.0	-	-	Horizontal	PK	NA
4	3712.8161	-55.77	-54.11	1.7	-13.0	41.1	Horizontal	PK	PASS
5	7480.8592	-63.77	-51.44	12.3	-13.0	38.4	Horizontal	PK	PASS
6	16388.5755	-71.47	-45.88	25.6	-13.0	32.9	Horizontal	PK	PASS

H_LTE_CA_2A-5A_Low



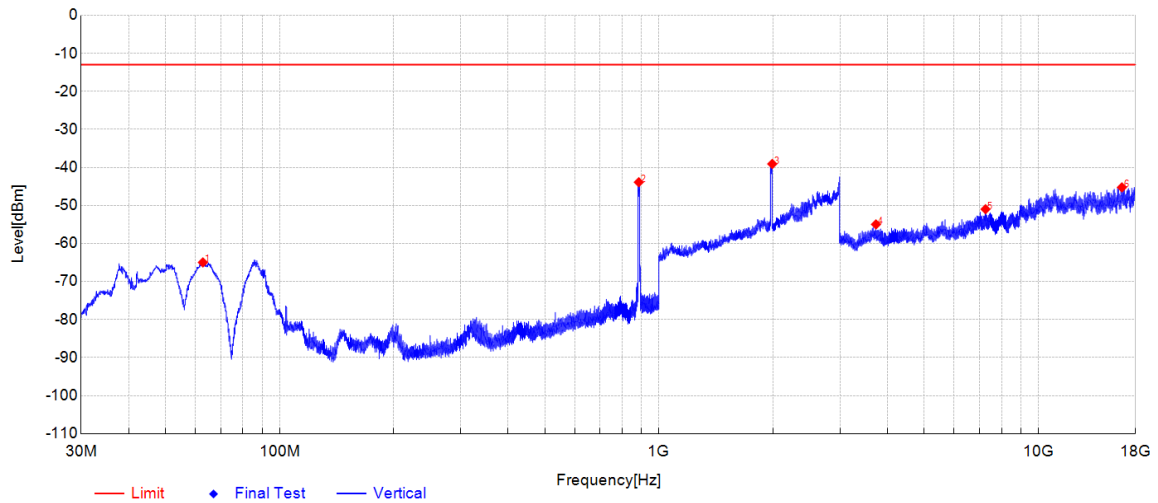
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	63.2727	-46.30	-65.26	-19.0	-13.0	52.3	Vertical	PK	PASS
2	880.587	-37.77	-42.25	-4.5	-	-	Vertical	PK	NA
3	1958.9918	-42.53	-37.52	5.0	-	-	Vertical	PK	NA
4	3760.823	-56.89	-55.82	1.1	-13.0	42.8	Vertical	PK	PASS
5	6943.7177	-63.17	-52.22	11.0	-13.0	39.2	Vertical	PK	PASS
6	15401.176	-71.14	-45.49	25.7	-13.0	32.5	Vertical	PK	PASS

V_LTE_CA_2A-5A_Mid



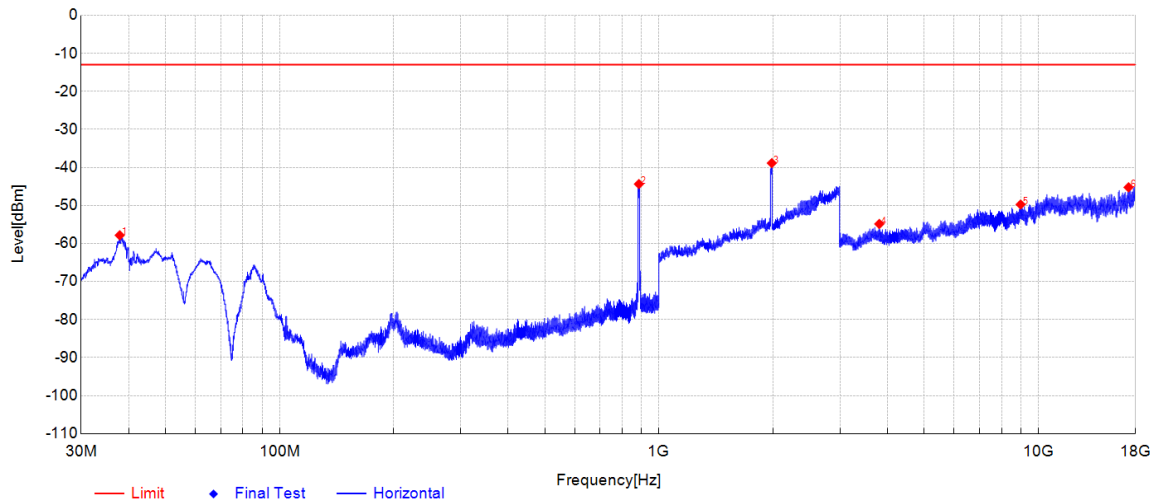
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	37.9544	-44.10	-59.33	-15.2	-13.0	46.3	Horizontal	PK	PASS
2	877.2404	-38.66	-43.44	-4.8	-	-	Horizontal	PK	NA
3	1958.9918	-42.49	-37.16	5.3	-	-	Horizontal	PK	NA
4	3746.6781	-56.38	-55.07	1.3	-13.0	42.1	Horizontal	PK	PASS
5	7503.4201	-63.25	-50.93	12.3	-13.0	37.9	Horizontal	PK	PASS
6	16401.5361	-69.83	-44.12	25.7	-13.0	31.1	Horizontal	PK	PASS

H_LTE_CA_2A-5A_Mid



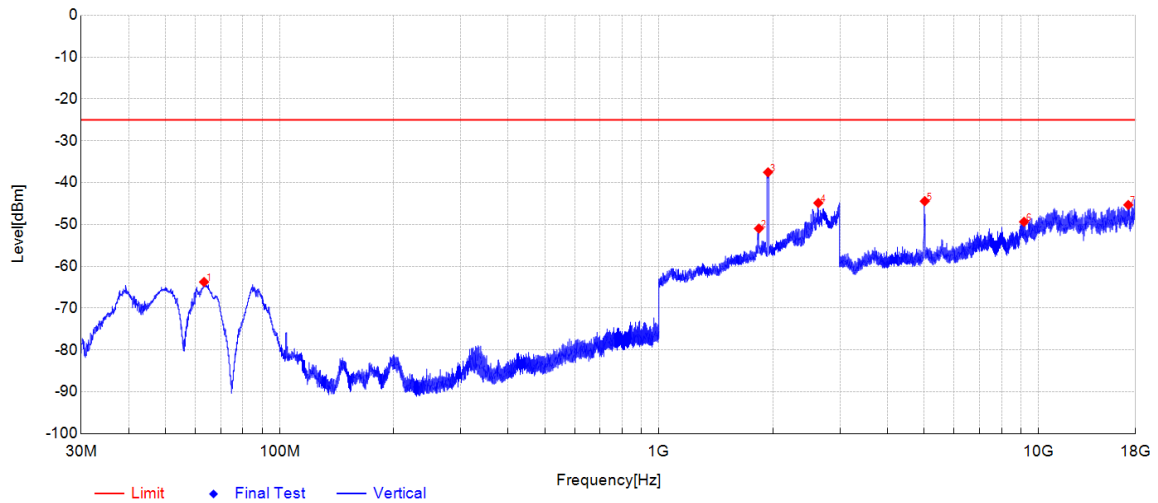
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	62.7876	-46.14	-64.98	-18.8	-13.0	52.0	Vertical	PK	PASS
2	884.8067	-39.43	-43.89	-4.5	-	-	Vertical	PK	NA
3	1988.5977	-44.43	-39.08	5.4	-	-	Vertical	PK	NA
4	3732.5332	-56.38	-54.98	1.4	-13.0	42.0	Vertical	PK	PASS
5	7257.6503	-62.63	-50.98	11.7	-13.0	38.0	Vertical	PK	PASS
6	16606.5043	-71.17	-45.25	25.9	-13.0	32.3	Vertical	PK	PASS

V_LTE_CA_2A-5A_High



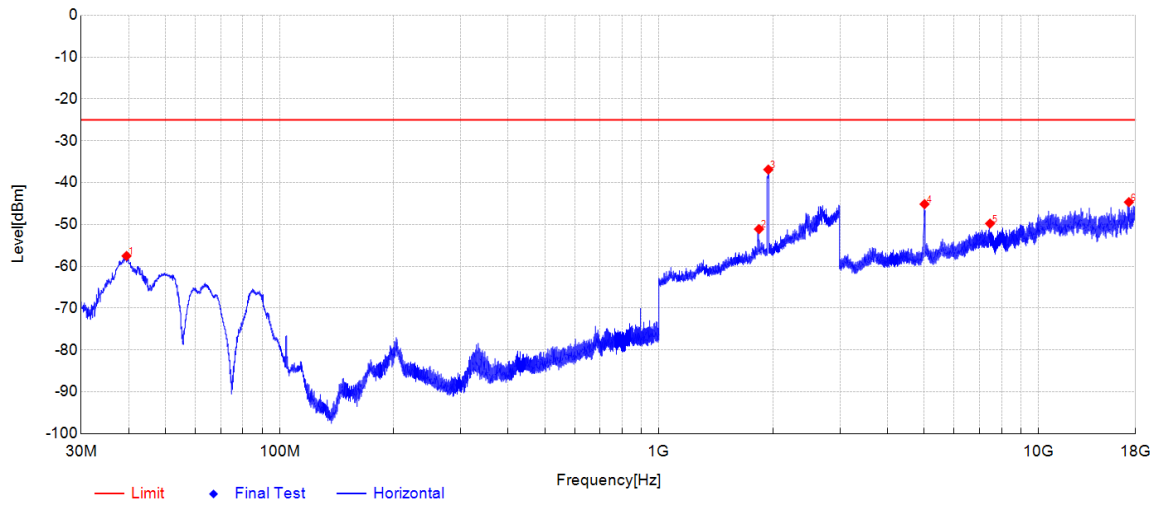
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	37.9059	-42.62	-57.85	-15.2	-13.0	44.9	Horizontal	PK	PASS
2	885.3888	-39.65	-44.37	-4.7	-	-	Horizontal	PK	NA
3	1983.3967	-44.28	-38.87	5.4	-	-	Horizontal	PK	NA
4	3808.8298	-55.70	-54.87	0.8	-13.0	41.9	Horizontal	PK	PASS
5	8979.4792	-65.00	-49.75	15.3	-13.0	36.8	Horizontal	PK	PASS
6	17290.0516	-69.14	-45.23	23.9	-13.0	32.2	Horizontal	PK	PASS

H_LTE_CA_2A-5A_High



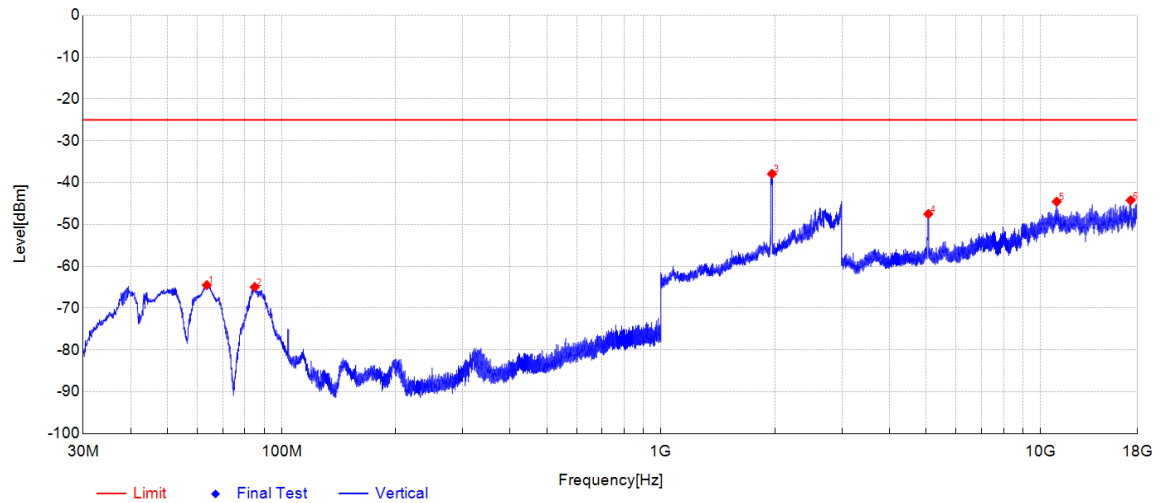
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	63.2242	-44.79	-63.75	-19.0	-25.0	38.8	Vertical	PK	PASS
2	1834.1668	-55.64	-50.97	4.7	-	-	Vertical	PK	NA
3	1938.5877	-41.43	-37.53	3.9	-	-	Vertical	PK	NA
4	2630.7261	-58.17	-44.87	13.3	-	-	Vertical	PK	NA
5	5019.7171	-49.94	-44.43	5.5	-25.0	19.4	Vertical	PK	PASS
6	9166.6867	-66.15	-49.37	16.8	-25.0	24.4	Vertical	PK	PASS
7	17260.2904	-69.73	-45.33	24.4	-25.0	20.3	Vertical	PK	PASS

V_LTE_CA_2A-7A_Low



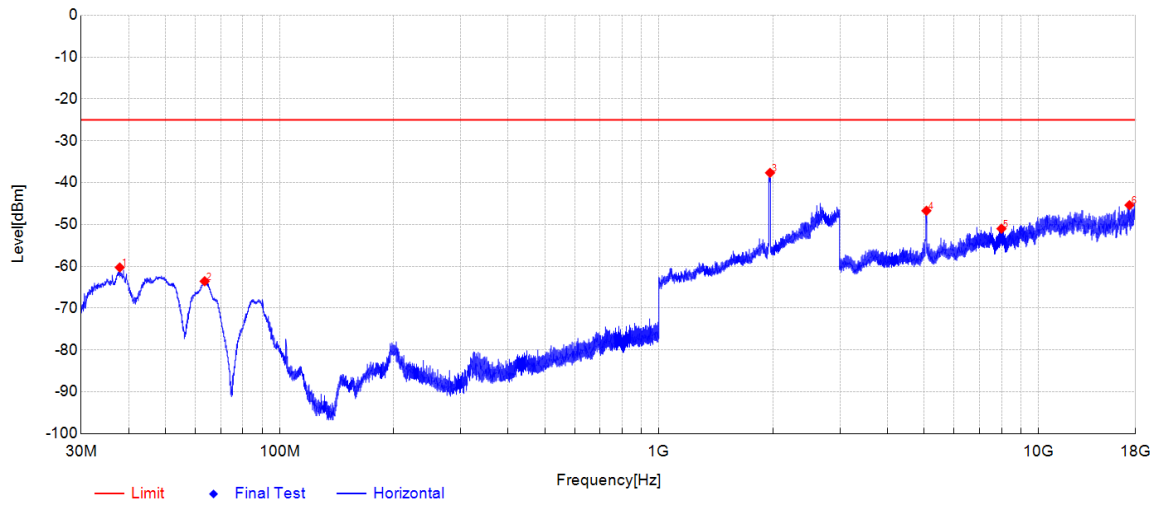
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	39.5065	-42.29	-57.53	-15.2	-25.0	32.5	Horizontal	PK	PASS
2	1834.967	-55.25	-51.11	4.1	-	-	Horizontal	PK	NA
3	1942.5885	-41.08	-36.88	4.2	-	-	Horizontal	PK	NA
4	5011.1444	-51.24	-45.14	6.1	-25.0	20.1	Horizontal	PK	PASS
5	7458.7784	-62.09	-49.78	12.3	-25.0	24.8	Horizontal	PK	PASS
6	17323.6529	-68.86	-44.66	24.2	-25.0	19.7	Horizontal	PK	PASS

H_LTE_CA_2A-7A_Low



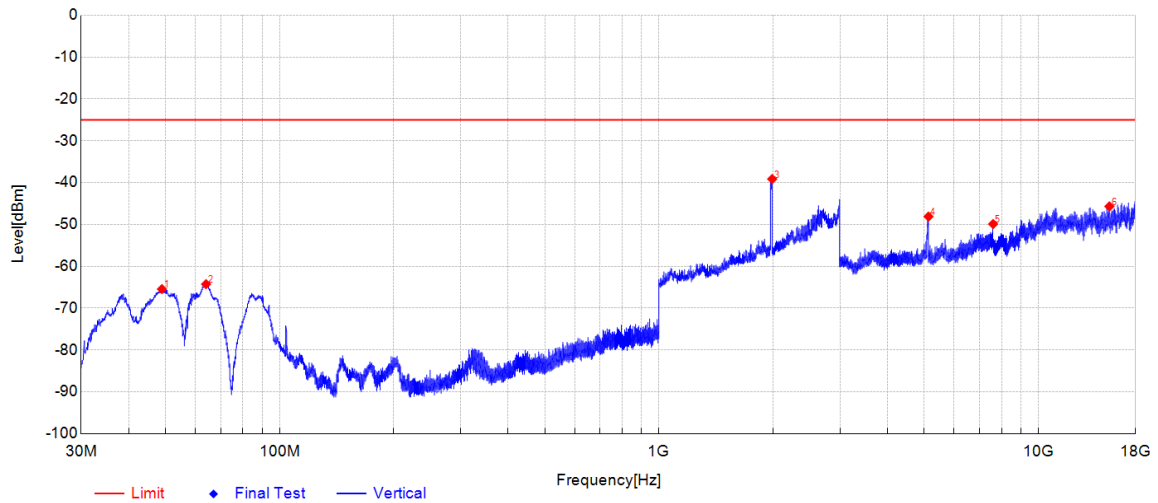
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	63.5152	-45.45	-64.49	-19.0	-25.0	39.5	Vertical	PK	PASS
2	84.9532	-42.24	-64.95	-22.7	-25.0	40.0	Vertical	PK	PASS
3	1962.1924	-42.25	-37.91	4.3	-	-	Vertical	PK	NA
4	5066.4381	-52.99	-47.51	5.5	-25.0	22.5	Vertical	PK	PASS
5	11041.1616	-66.33	-44.55	21.8	-25.0	19.6	Vertical	PK	PASS
6	17290.5316	-68.77	-44.23	24.5	-25.0	19.2	Vertical	PK	PASS

V_LTE_CA_2A-7A_Mid



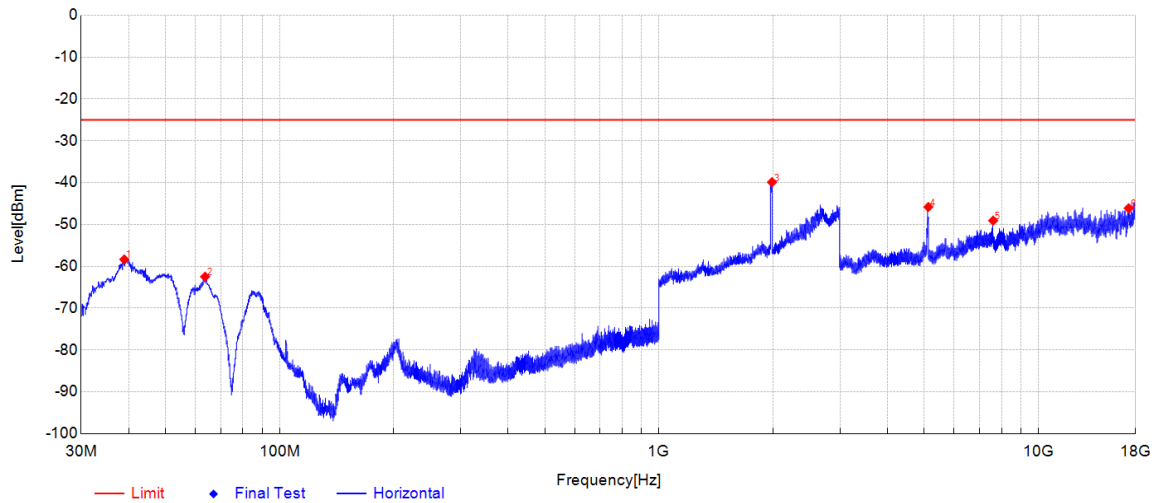
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	37.9059	-45.06	-60.28	-15.2	-25.0	35.3	Horizontal	PK	PASS
2	63.4667	-45.29	-63.58	-18.3	-25.0	38.6	Horizontal	PK	PASS
3	1962.1924	-42.24	-37.66	4.6	-	-	Horizontal	PK	NA
4	5069.8671	-52.79	-46.72	6.1	-25.0	21.7	Horizontal	PK	PASS
5	7993.9998	-64.34	-51.02	13.3	-25.0	26.0	Horizontal	PK	PASS
6	17383.6553	-70.05	-45.38	24.7	-25.0	20.4	Horizontal	PK	PASS

H_LTE_CA_2A-7A_Mid



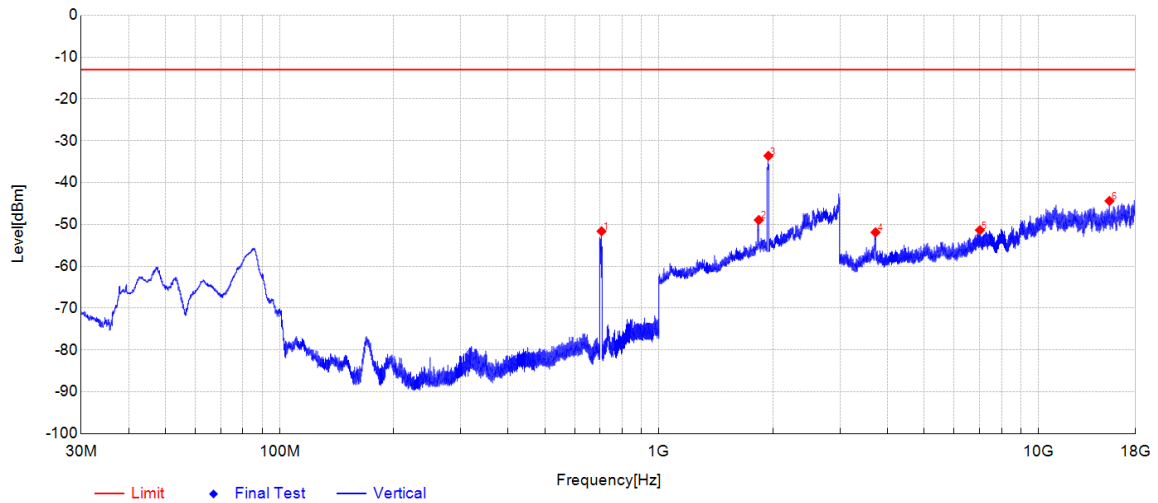
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	48.9644	-46.57	-65.45	-18.9	-25.0	40.5	Vertical	PK	PASS
2	64.0002	-45.11	-64.27	-19.2	-25.0	39.3	Vertical	PK	PASS
3	1988.1976	-43.72	-39.14	4.6	-	-	Vertical	PK	NA
4	5134.162	-53.38	-48.11	5.3	-25.0	23.1	Vertical	PK	PASS
5	7599.904	-61.01	-49.90	11.1	-25.0	24.9	Vertical	PK	PASS
6	15391.5757	-71.19	-45.68	25.5	-25.0	20.7	Vertical	PK	PASS

V_LTE_CA_2A-7A_High



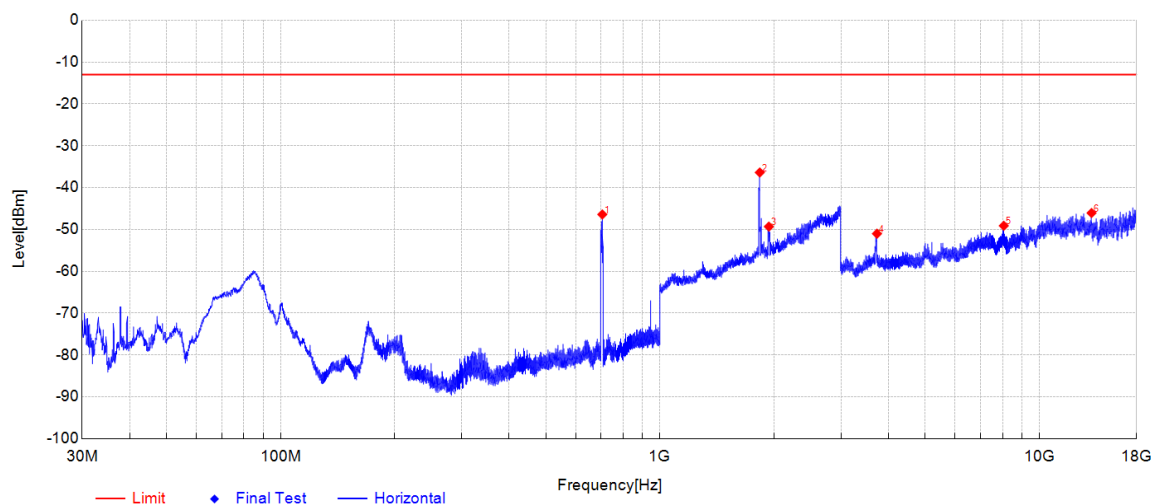
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	38.9729	-43.13	-58.36	-15.2	-25.0	33.4	Horizontal	PK	PASS
2	63.6122	-44.15	-62.49	-18.3	-25.0	37.5	Horizontal	PK	PASS
3	1985.7972	-44.43	-39.89	4.5	-	-	Horizontal	PK	NA
4	5129.0184	-51.61	-45.82	5.8	-25.0	20.8	Horizontal	PK	PASS
5	7599.904	-60.81	-49.08	11.7	-25.0	24.1	Horizontal	PK	PASS
6	17303.0121	-70.17	-46.13	24.0	-25.0	21.1	Horizontal	PK	PASS

H_LTE_CA_2A-7A_High



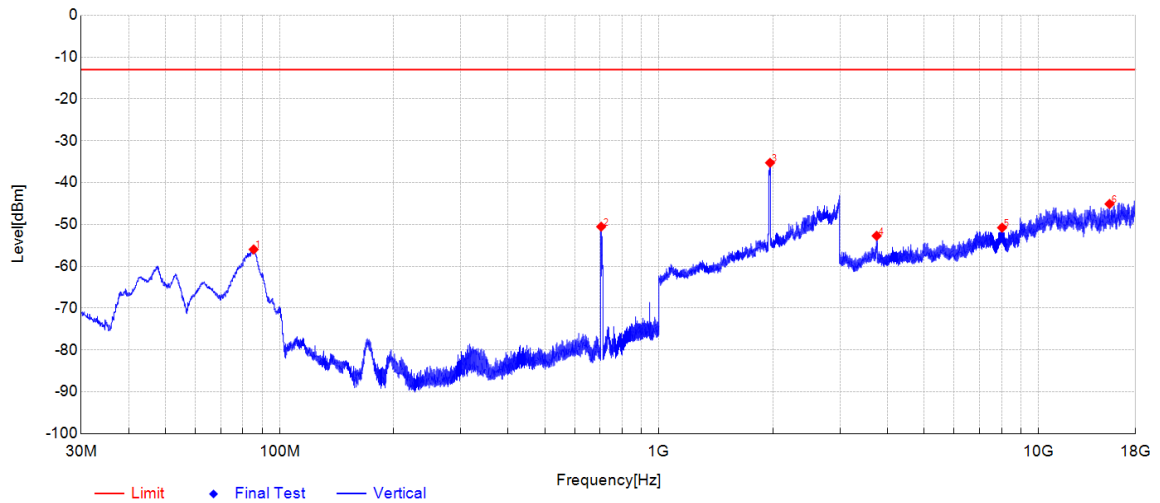
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	705.7358	-43.58	-51.63	-8.1	-	-	Vertical	PK	NA
2	1833.3667	-54.40	-48.93	5.5	-	-	Vertical	PK	NA
3	1942.9886	-38.30	-33.59	4.7	-	-	Vertical	PK	NA
4	3722.246	-53.39	-51.88	1.5	-13.0	38.9	Vertical	PK	PASS
5	7012.3605	-62.43	-51.36	11.1	-13.0	38.4	Vertical	PK	PASS
6	15399.256	-70.05	-44.38	25.7	-13.0	31.4	Vertical	PK	PASS

V_LTE_CA_2A-12A_Low



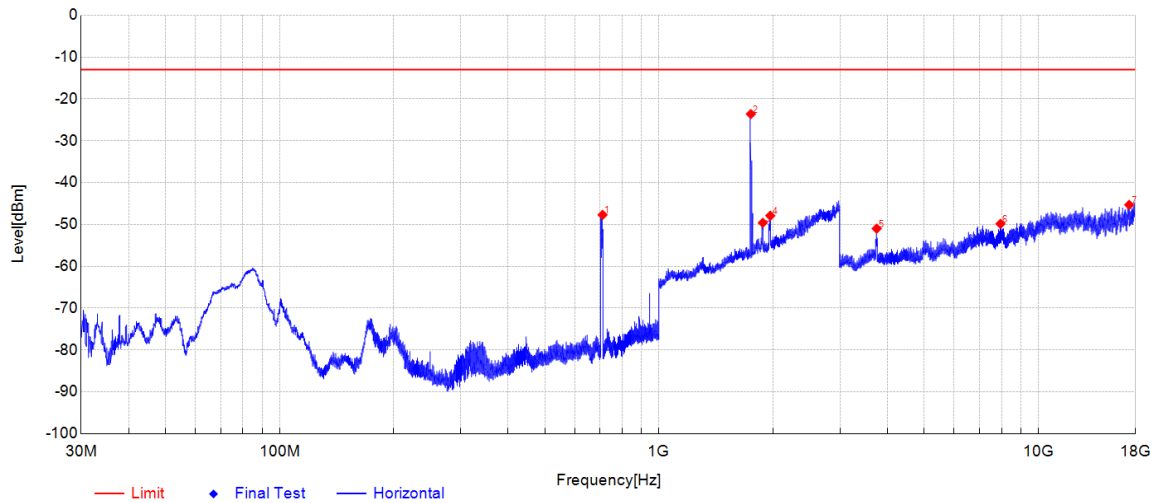
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	704.9112	-38.44	-46.41	-8.0	-	-	Horizontal	PK	NA
2	1832.9666	-41.30	-36.38	4.9	-	-	Horizontal	PK	NA
3	1936.9874	-54.05	-49.32	4.7	-	-	Horizontal	PK	NA
4	3732.5332	-52.47	-51.01	1.5	-13.0	38.0	Horizontal	PK	PASS
5	8058.8024	-62.59	-49.12	13.5	-13.0	36.1	Horizontal	PK	PASS
6	13728.3091	-69.40	-46.06	23.3	-13.0	33.1	Horizontal	PK	PASS

H_LTE_CA_2A-12A_Low



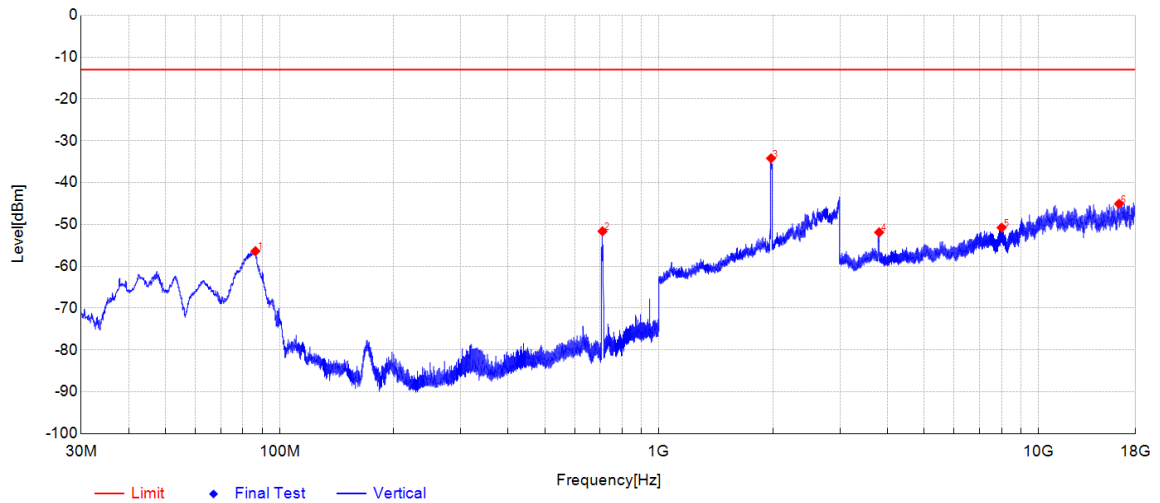
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	85.4383	-33.39	-55.97	-22.6	-13.0	43.0	Vertical	PK	PASS
2	704.2322	-42.43	-50.53	-8.1	-	-	Vertical	PK	NA
3	1962.5925	-40.57	-35.26	5.3	-	-	Vertical	PK	NA
4	3748.8213	-53.93	-52.72	1.2	-13.0	39.7	Vertical	PK	PASS
5	8024.721	-63.75	-50.76	13.0	-13.0	37.8	Vertical	PK	PASS
6	15405.9762	-70.63	-45.10	25.5	-13.0	32.1	Vertical	PK	PASS

V_LTE_CA_2A-12A_Mid



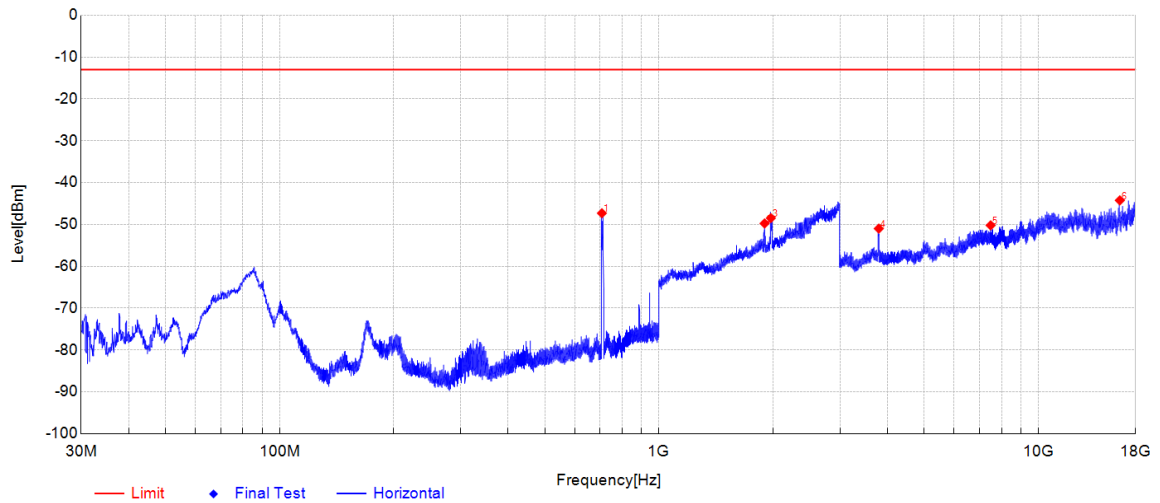
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	710.3435	-40.01	-47.70	-7.7	-	-	Horizontal	PK	NA
2	1746.5493	-26.72	-23.61	3.1	-	-	Horizontal	PK	NA
3	1878.1756	-55.38	-49.60	5.8	-	-	Horizontal	PK	NA
4	1965.7932	-53.51	-47.90	5.6	-	-	Horizontal	PK	NA
5	3747.964	-52.31	-51.00	1.3	-13.0	38.0	Horizontal	PK	PASS
6	7945.0378	-62.98	-49.85	13.1	-13.0	36.9	Horizontal	PK	PASS
7	17353.8942	-69.76	-45.32	24.4	-13.0	32.3	Horizontal	PK	PASS

H_LTE_CA_2A-12A_Mid



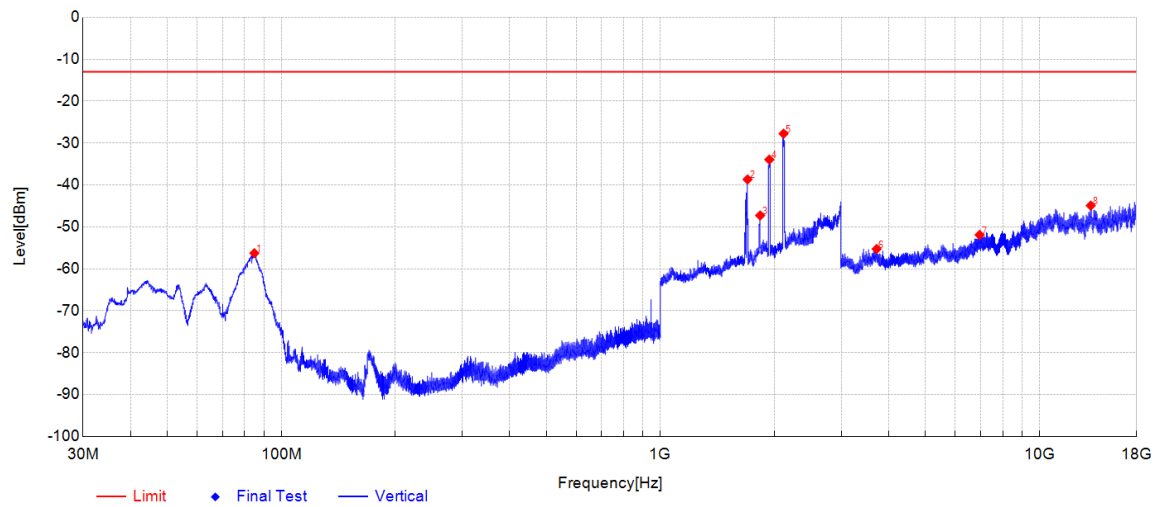
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	86.3598	-33.90	-56.38	-22.5	-13.0	43.4	Vertical	PK	PASS
2	709.8585	-43.77	-51.63	-7.9	-	-	Vertical	PK	NA
3	1974.1948	-40.02	-34.18	5.8	-	-	Vertical	PK	NA
4	3804.9721	-52.54	-51.89	0.7	-13.0	38.9	Vertical	PK	PASS
5	7999.76	-63.75	-50.77	13.0	-13.0	37.8	Vertical	PK	PASS
6	16317.0527	-70.87	-45.06	25.8	-13.0	32.1	Vertical	PK	PASS

V_LTE_CA_2A-12A_High



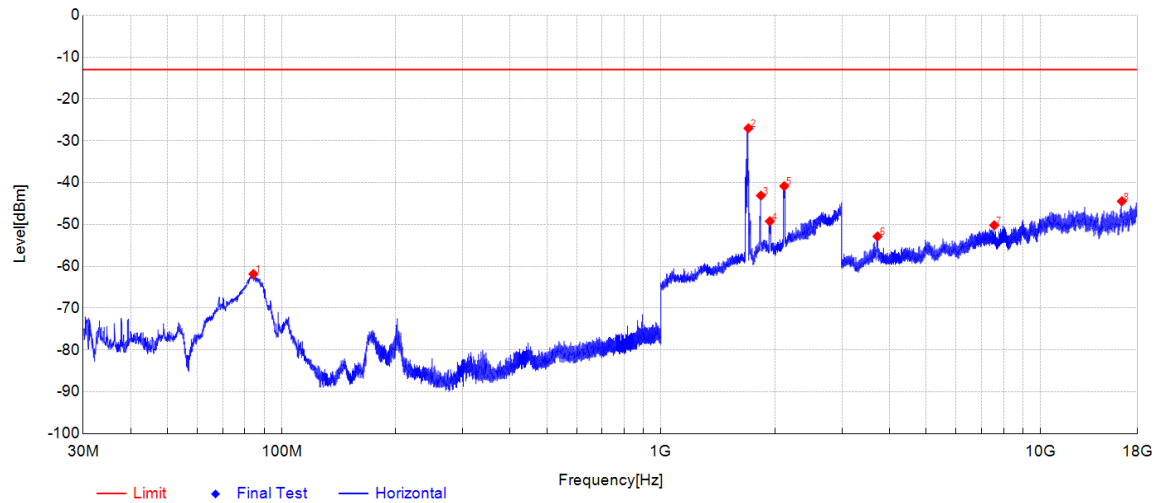
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	707.2879	-39.45	-47.30	-7.9	-	-	Horizontal	PK	NA
2	1898.5797	-54.79	-49.76	5.0	-	-	Horizontal	PK	NA
3	1972.1944	-54.23	-48.48	5.8	-	-	Horizontal	PK	NA
4	3796.8281	-51.80	-50.99	0.8	-13.0	38.0	Horizontal	PK	PASS
5	7487.5795	-62.54	-50.21	12.3	-13.0	37.2	Horizontal	PK	PASS
6	16399.616	-70.00	-44.24	25.8	-13.0	31.2	Horizontal	PK	PASS

H_LTE_CA_2A-12A_High



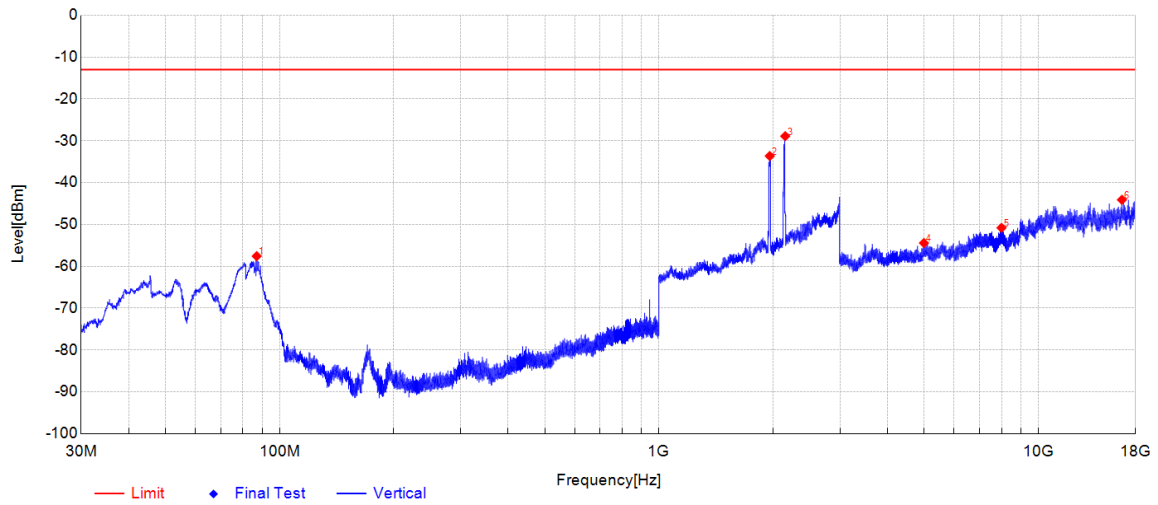
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	84.9047	-33.51	-56.27	-22.8	-13.0	43.3	Vertical	PK	PASS
2	1698.1396	-42.05	-38.67	3.4	-	-	Vertical	PK	NA
3	1833.3667	-52.49	-47.27	5.2	-	-	Vertical	PK	NA
4	1937.7876	-38.30	-33.94	4.4	-	-	Vertical	PK	NA
5	2113.4227	-33.37	-27.75	5.6	-	-	Vertical	PK	NA
6	3719.6742	-56.82	-55.27	1.6	-13.0	42.3	Vertical	PK	PASS
7	6952.8381	-62.89	-51.91	11.0	-13.0	38.9	Vertical	PK	PASS
8	13651.5061	-68.99	-44.91	24.1	-13.0	31.9	Vertical	PK	PASS

V_LTE_CA_2A-66A_Low



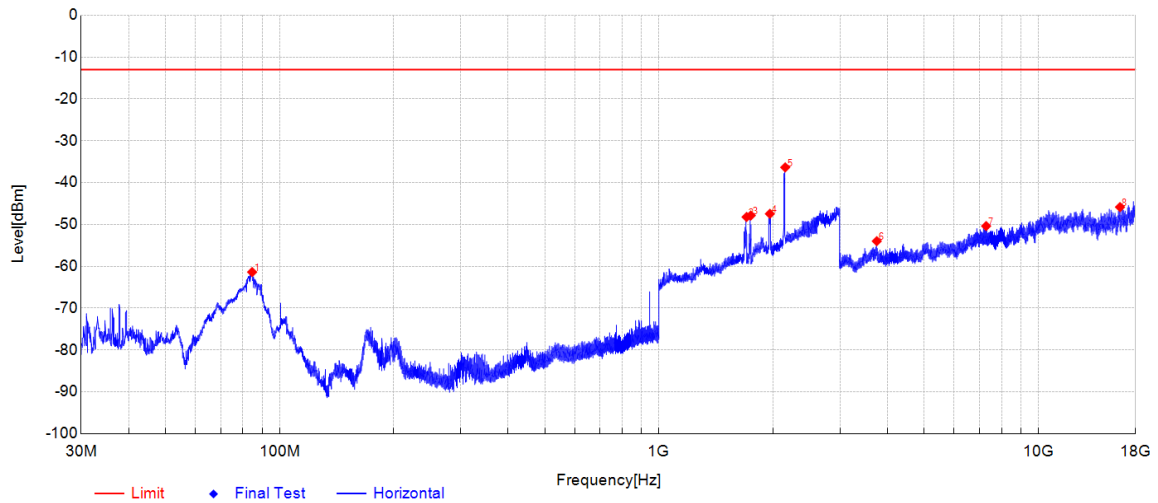
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	84.3227	-38.20	-61.84	-23.6	-13.0	48.8	Horizontal	PK	PASS
2	1700.14	-30.34	-27.01	3.3	-	-	Horizontal	PK	NA
3	1834.5669	-47.77	-43.09	4.7	-	-	Horizontal	PK	NA
4	1936.5873	-53.73	-49.23	4.5	-	-	Horizontal	PK	NA
5	2113.4227	-46.65	-40.84	5.8	-	-	Horizontal	PK	NA
6	3722.246	-54.42	-52.86	1.6	-13.0	39.9	Horizontal	PK	PASS
7	7560.0624	-62.18	-50.20	12.0	-13.0	37.2	Horizontal	PK	PASS
8	16398.6559	-70.20	-44.45	25.8	-13.0	31.5	Horizontal	PK	PASS

H_LTE_CA_2A-66A_Low



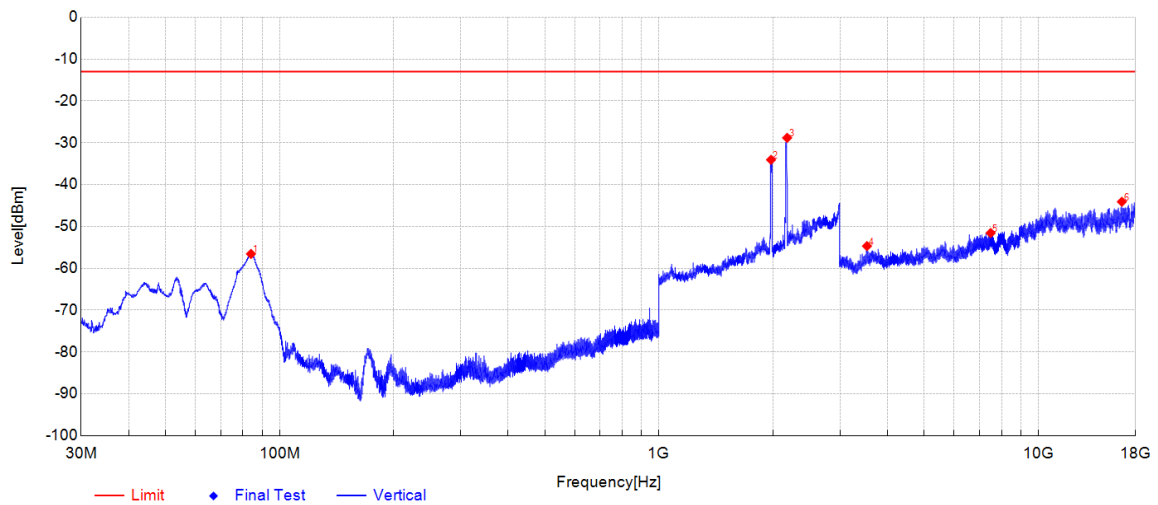
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	87.0389	-35.01	-57.58	-22.6	-13.0	44.6	Vertical	PK	PASS
2	1958.9918	-38.21	-33.64	4.6	-	-	Vertical	PK	NA
3	2151.8304	-34.60	-28.89	5.7	-	-	Vertical	PK	NA
4	4993.9991	-59.88	-54.44	5.4	-13.0	41.4	Vertical	PK	PASS
5	7995.9198	-63.77	-50.81	13.0	-13.0	37.8	Vertical	PK	PASS
6	16605.5442	-70.02	-44.10	25.9	-13.0	31.1	Vertical	PK	PASS

V_LTE_CA_2A-66A_Mid



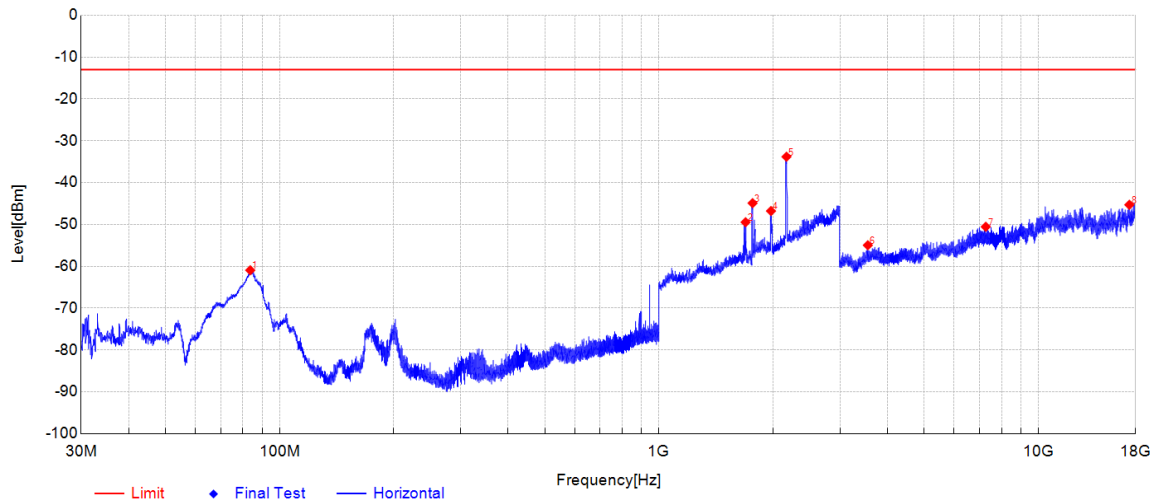
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	84.6622	-37.76	-61.38	-23.6	-13.0	48.4	Horizontal	PK	PASS
2	1702.1404	-51.58	-48.21	3.4	-	-	Horizontal	PK	NA
3	1745.3491	-50.83	-47.87	3.0	-	-	Horizontal	PK	NA
4	1960.5921	-52.34	-47.45	4.9	-	-	Horizontal	PK	NA
5	2151.8304	-42.37	-36.35	6.0	-	-	Horizontal	PK	NA
6	3750.5358	-55.27	-53.99	1.3	-13.0	41.0	Horizontal	PK	PASS
7	7285.0114	-62.83	-50.38	12.5	-13.0	37.4	Horizontal	PK	PASS
8	16414.0166	-71.16	-45.85	25.3	-13.0	32.9	Horizontal	PK	PASS

H_LTE_CA_2A-66A_Mid



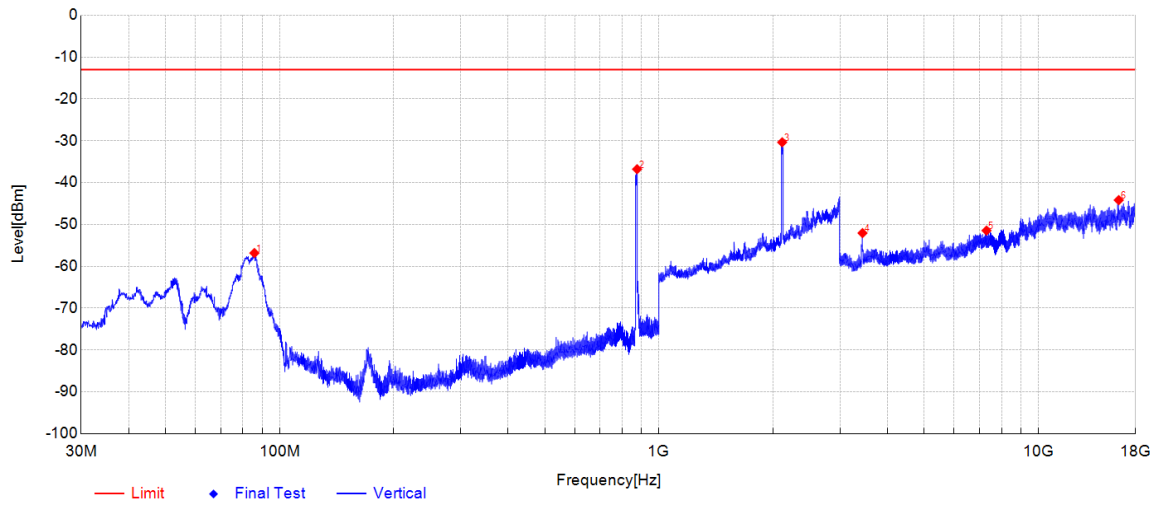
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	84.0802	-33.73	-56.56	-22.8	-13.0	43.6	Vertical	PK	PASS
2	1974.1948	-39.07	-34.06	5.0	-	-	Vertical	PK	NA
3	2176.6353	-35.37	-28.82	6.6	-	-	Vertical	PK	NA
4	3534.5049	-56.06	-54.69	1.4	-13.0	41.7	Vertical	PK	PASS
5	7486.6195	-63.46	-51.56	11.9	-13.0	38.6	Vertical	PK	PASS
6	16599.304	-70.03	-44.09	25.9	-13.0	31.1	Vertical	PK	PASS

V_LTE_CA_2A-66A_High



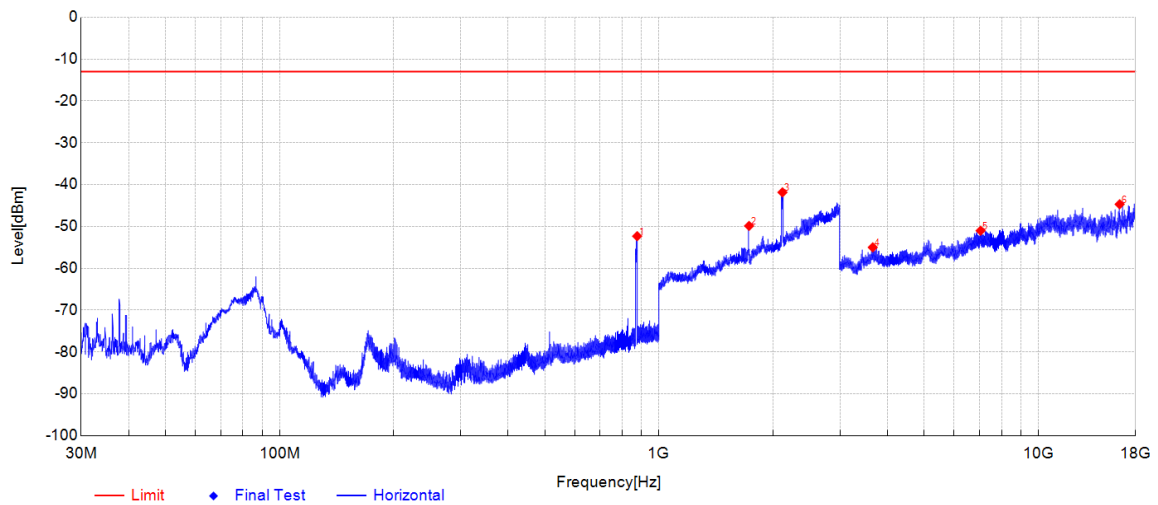
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	83.6922	-37.27	-60.94	-23.7	-13.0	47.9	Horizontal	PK	PASS
2	1691.7383	-52.29	-49.46	2.8	-	-	Horizontal	PK	NA
3	1765.3531	-48.26	-44.90	3.4	-	-	Horizontal	PK	NA
4	1973.7948	-51.74	-46.78	5.0	-	-	Horizontal	PK	NA
5	2168.2336	-40.44	-33.81	6.6	-	-	Horizontal	PK	NA
6	3552.9361	-56.34	-54.97	1.4	-13.0	42.0	Horizontal	PK	PASS
7	7267.2507	-62.90	-50.55	12.4	-13.0	37.6	Horizontal	PK	PASS
8	17377.4151	-69.93	-45.30	24.6	-13.0	32.3	Horizontal	PK	PASS

H_LTE_CA_2A-66A_High



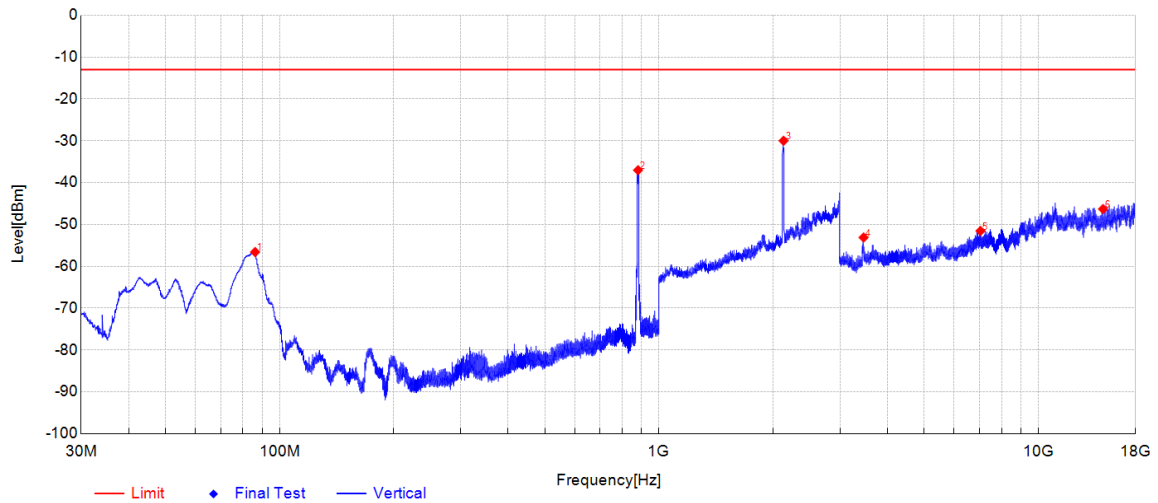
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	85.8263	-34.28	-56.83	-22.6	-13.0	43.8	Vertical	PK	PASS
2	875.6398	-32.15	-36.78	-4.6	-	-	Vertical	PK	NA
3	2112.6225	-36.70	-30.35	6.4	-	-	Vertical	PK	NA
4	3440.2057	-52.78	-52.06	0.7	-13.0	39.1	Vertical	PK	PASS
5	7300.372	-63.37	-51.45	11.9	-13.0	38.5	Vertical	PK	PASS
6	16285.3714	-70.38	-44.18	26.2	-13.0	31.2	Vertical	PK	PASS

V_LTE_CA_4A-5A_Low



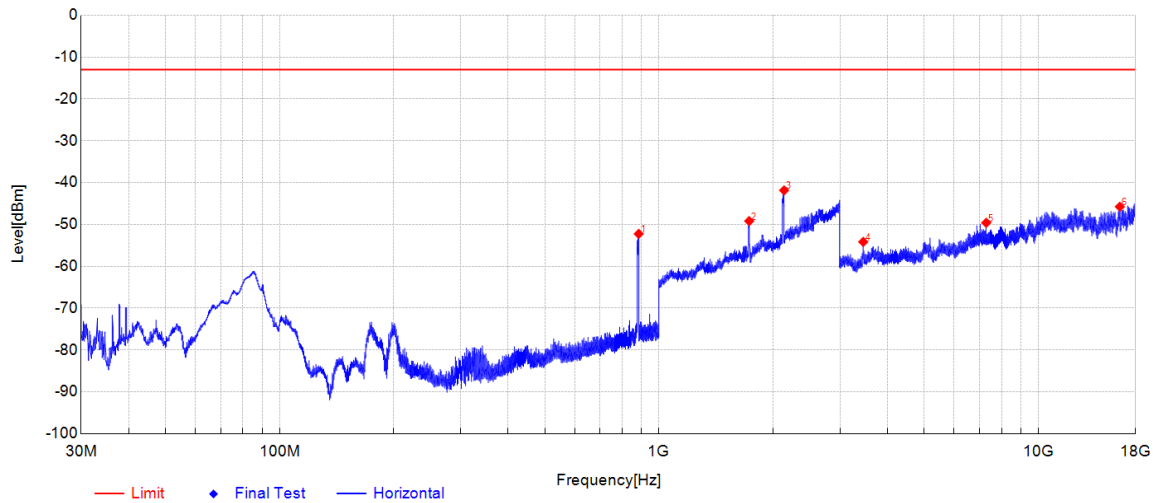
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	876.0278	-47.52	-52.32	-4.8	-	-	Horizontal	PK	NA
2	1727.7455	-52.72	-49.86	2.9	-	-	Horizontal	PK	NA
3	2115.8232	-48.43	-41.84	6.6	-	-	Horizontal	PK	NA
4	3660.5229	-56.72	-54.99	1.7	-13.0	42.0	Horizontal	PK	PASS
5	7044.5218	-62.69	-51.00	11.7	-13.0	38.0	Horizontal	PK	PASS
6	16380.4152	-70.16	-44.69	25.5	-13.0	31.7	Horizontal	PK	PASS

H_LTE_CA_4A-5A_Low



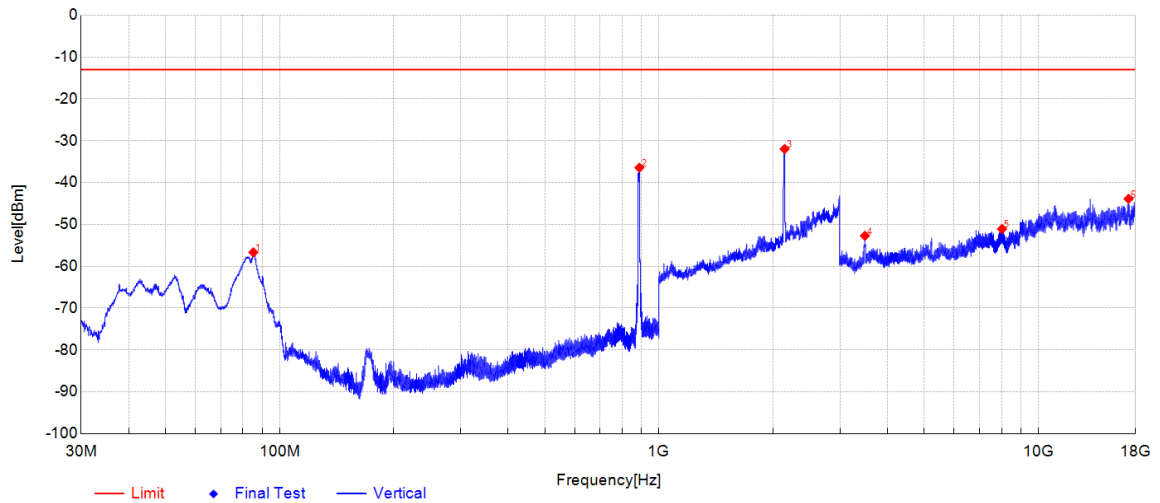
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	86.2143	-34.07	-56.58	-22.5	-13.0	43.6	Vertical	PK	PASS
2	880.8295	-32.54	-37.02	-4.5	-	-	Vertical	PK	NA
3	2130.226	-36.76	-29.99	6.8	-	-	Vertical	PK	NA
4	3462.9233	-54.06	-53.12	0.9	-13.0	40.1	Vertical	PK	PASS
5	7037.3215	-62.53	-51.54	11.0	-13.0	38.5	Vertical	PK	PASS
6	14810.7524	-70.42	-46.31	24.1	-13.0	33.3	Vertical	PK	PASS

V_LTE_CA_4A-5A_Mid



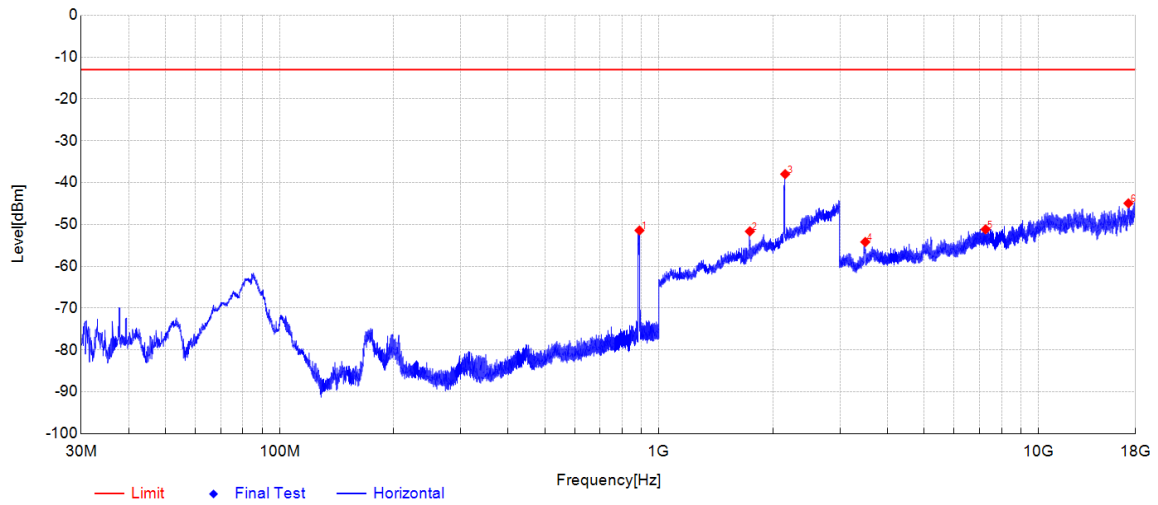
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	884.3217	-47.53	-52.25	-4.7	-	-	Horizontal	PK	NA
2	1728.9458	-52.02	-49.18	2.8	-	-	Horizontal	PK	NA
3	2137.4275	-48.60	-41.85	6.8	-	-	Horizontal	PK	NA
4	3455.6365	-54.84	-54.16	0.7	-13.0	41.2	Horizontal	PK	PASS
5	7288.3715	-62.07	-49.60	12.5	-13.0	36.6	Horizontal	PK	PASS
6	16396.7359	-71.48	-45.76	25.7	-13.0	32.8	Horizontal	PK	PASS

H_LTE_CA_4A-5A_Mid



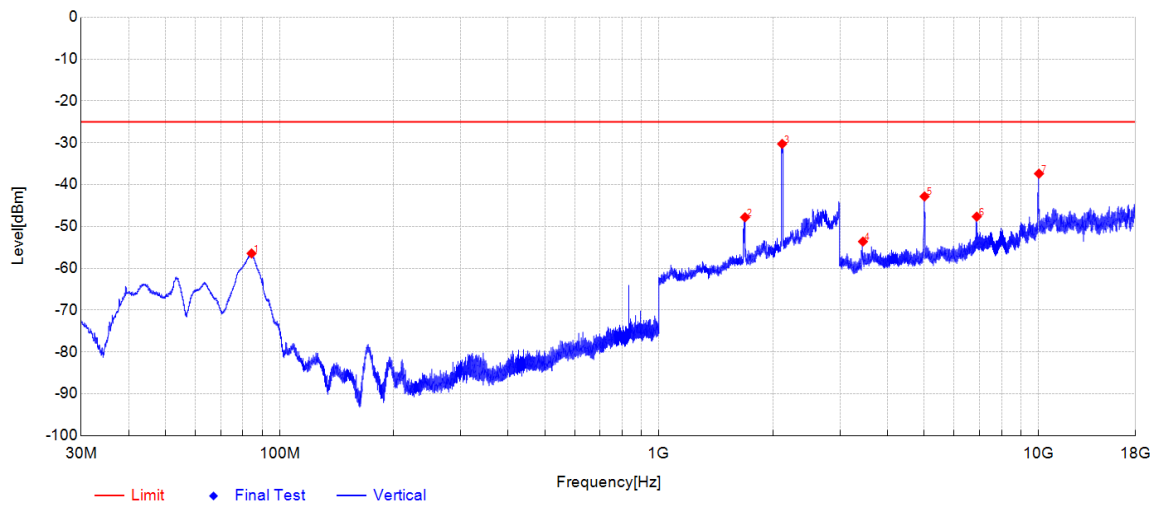
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	85.2928	-34.06	-56.66	-22.6	-13.0	43.7	Vertical	PK	PASS
2	888.1049	-31.98	-36.43	-4.5	-	-	Vertical	PK	NA
3	2144.2288	-38.52	-31.97	6.6	-	-	Vertical	PK	NA
4	3489.4985	-53.91	-52.71	1.2	-13.0	39.7	Vertical	PK	PASS
5	8019.9208	-64.07	-51.08	13.0	-13.0	38.1	Vertical	PK	PASS
6	17284.7714	-68.38	-43.87	24.5	-13.0	30.9	Vertical	PK	PASS

V_LTE_CA_4A-5A_High



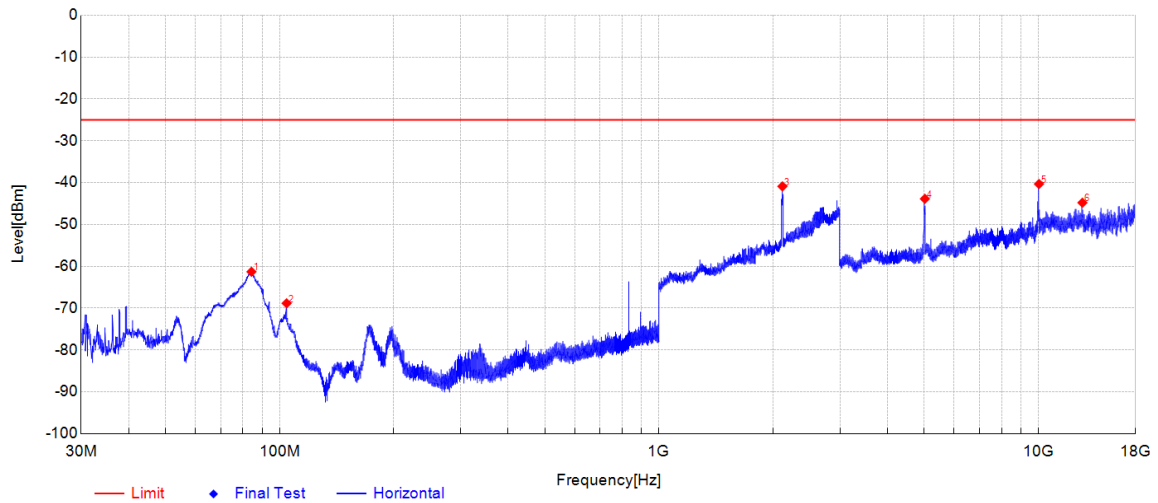
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	888.4929	-46.72	-51.43	-4.7	-	-	Horizontal	PK	NA
2	1736.5473	-54.46	-51.65	2.8	-	-	Horizontal	PK	NA
3	2151.0302	-44.70	-37.97	6.7	-	-	Horizontal	PK	NA
4	3498.4998	-55.22	-54.19	1.0	-13.0	41.2	Horizontal	PK	PASS
5	7261.0104	-63.48	-51.17	12.3	-13.0	38.2	Horizontal	PK	PASS
6	17279.0112	-68.75	-44.95	23.8	-13.0	32.0	Horizontal	PK	PASS

H_LTE_CA_4A-5A_High



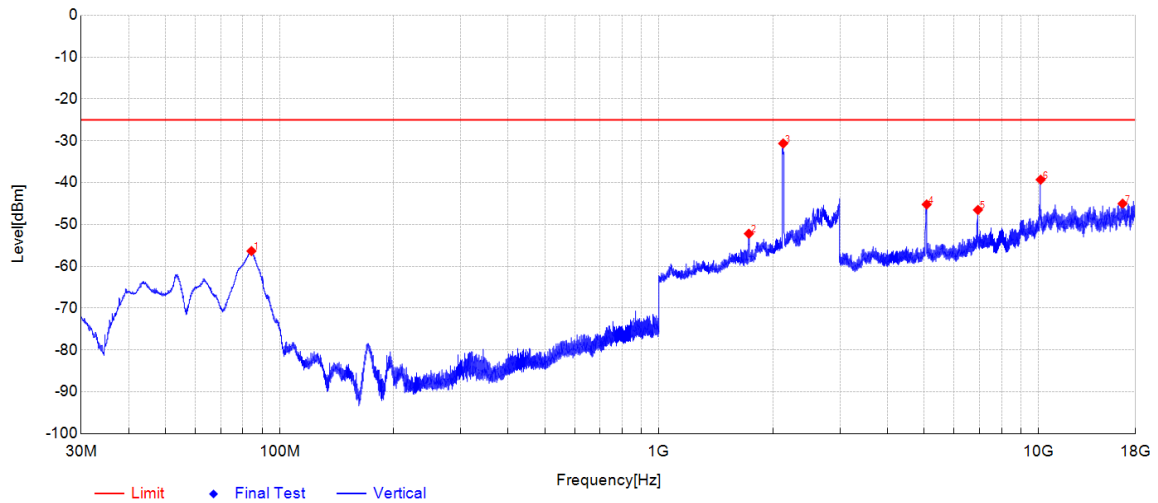
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	84.3712	-33.68	-56.44	-22.8	-25.0	31.4	Vertical	PK	PASS
2	1686.1372	-50.12	-47.80	2.3	-	-	Vertical	PK	NA
3	2111.8224	-35.87	-30.27	5.6	-	-	Vertical	PK	NA
4	3448.7784	-54.41	-53.61	0.8	-25.0	28.6	Vertical	PK	PASS
5	5012.0017	-48.34	-42.82	5.5	-25.0	17.8	Vertical	PK	PASS
6	6880.8352	-58.46	-47.65	10.8	-25.0	22.7	Vertical	PK	PASS
7	10039.8416	-55.41	-37.37	18.0	-25.0	12.4	Vertical	PK	PASS

V_LTE_CA_4A-7A_Low



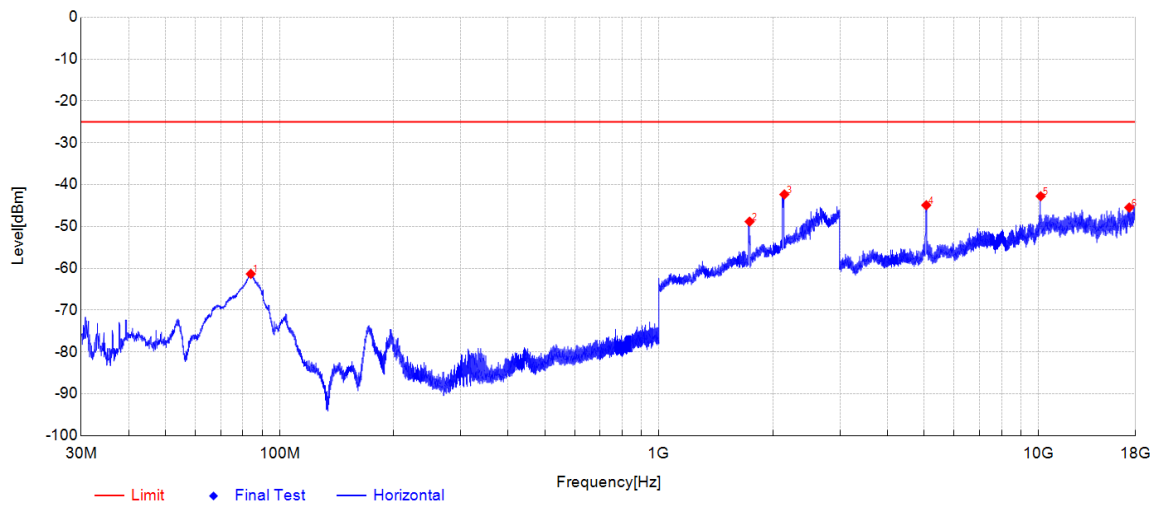
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	84.3227	-37.72	-61.31	-23.6	-25.0	36.3	Horizontal	PK	PASS
2	104.3542	-46.17	-68.85	-22.7	-25.0	43.9	Horizontal	PK	PASS
3	2115.4231	-46.71	-40.89	5.8	-	-	Horizontal	PK	NA
4	5022.2889	-49.96	-43.87	6.1	-25.0	18.9	Horizontal	PK	PASS
5	10039.8416	-57.71	-40.33	17.4	-25.0	15.3	Horizontal	PK	PASS
6	13067.8027	-68.48	-44.80	23.7	-25.0	19.8	Horizontal	PK	PASS

H_LTE_CA_4A-7A_Low



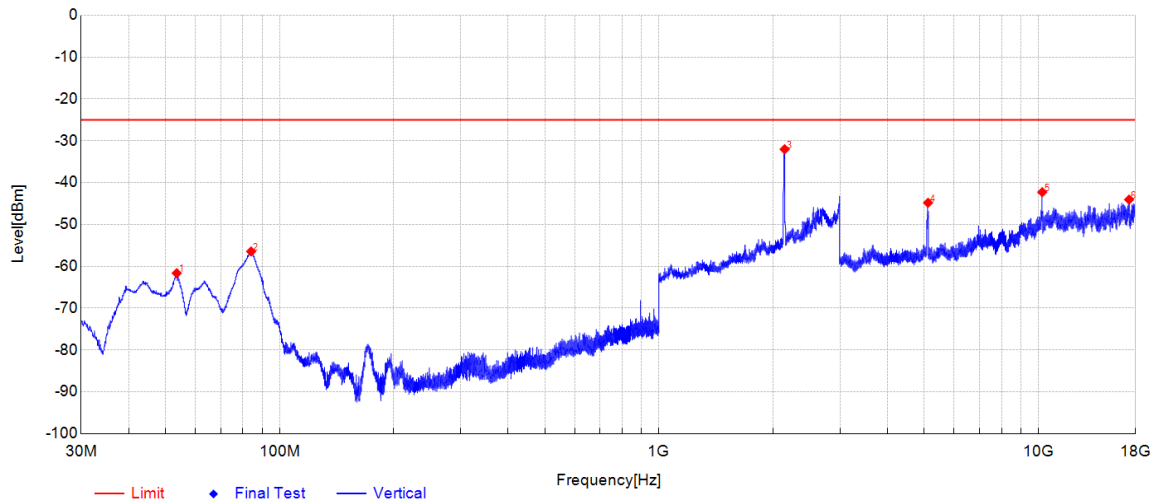
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	84.3227	-33.60	-56.36	-22.8	-25.0	31.4	Vertical	PK	PASS
2	1725.7451	-54.80	-52.21	2.6	-	-	Vertical	PK	NA
3	2125.8252	-36.47	-30.64	5.8	-	-	Vertical	PK	NA
4	5078.4398	-50.70	-45.22	5.5	-25.0	20.2	Vertical	PK	PASS
5	6930.2772	-57.44	-46.52	10.9	-25.0	21.5	Vertical	PK	PASS
6	10139.6856	-58.17	-39.30	18.9	-25.0	14.3	Vertical	PK	PASS
7	16675.147	-70.59	-45.02	25.6	-25.0	20.0	Vertical	PK	PASS

V_LTE_CA_4A-7A_Mid



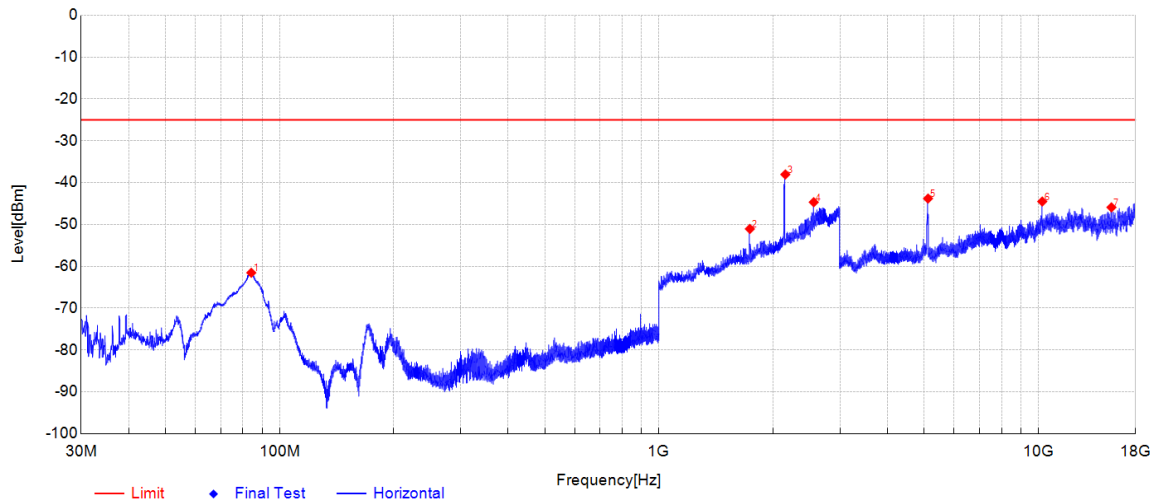
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	83.9832	-37.74	-61.34	-23.6	-25.0	36.3	Horizontal	PK	PASS
2	1733.3467	-51.08	-48.84	2.2	-	-	Horizontal	PK	NA
3	2140.6281	-48.25	-42.34	5.9	-	-	Horizontal	PK	NA
4	5065.5808	-50.98	-44.91	6.1	-25.0	19.9	Horizontal	PK	PASS
5	10139.6856	-60.97	-42.77	18.2	-25.0	17.8	Horizontal	PK	PASS
6	17360.6144	-69.96	-45.47	24.5	-25.0	20.5	Horizontal	PK	PASS

H_LTE_CA_4A-7A_Mid



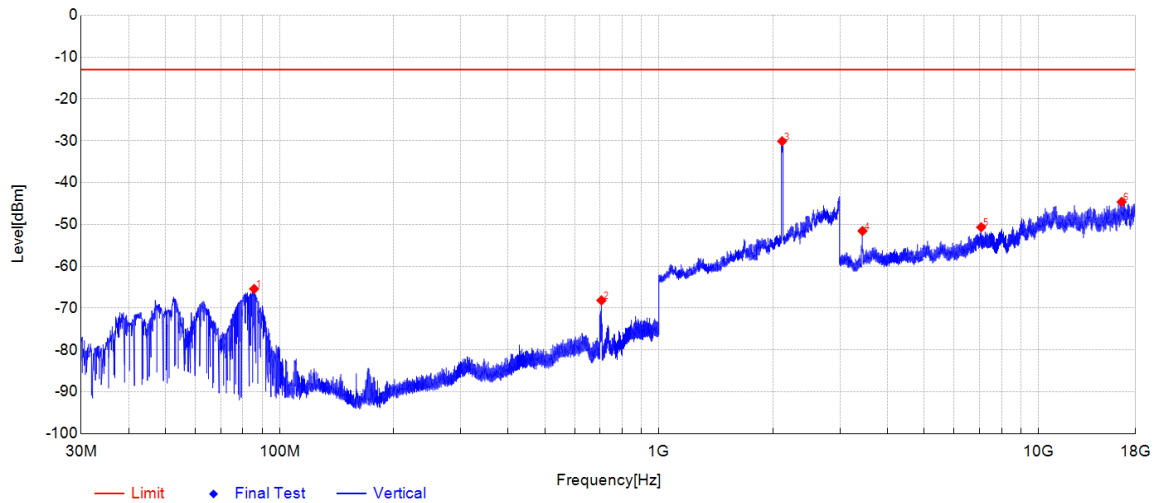
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	53.5722	-44.26	-61.64	-17.4	-25.0	36.6	Vertical	PK	PASS
2	84.1287	-33.68	-56.46	-22.8	-25.0	31.5	Vertical	PK	PASS
3	2143.8288	-37.74	-32.02	5.7	-	-	Vertical	PK	NA
4	5120.4458	-50.17	-44.82	5.4	-25.0	19.8	Vertical	PK	PASS
5	10240.0096	-61.63	-42.27	19.4	-25.0	17.3	Vertical	PK	PASS
6	17342.3737	-68.74	-44.05	24.7	-25.0	19.1	Vertical	PK	PASS

V_LTE_CA_4A-7A_High



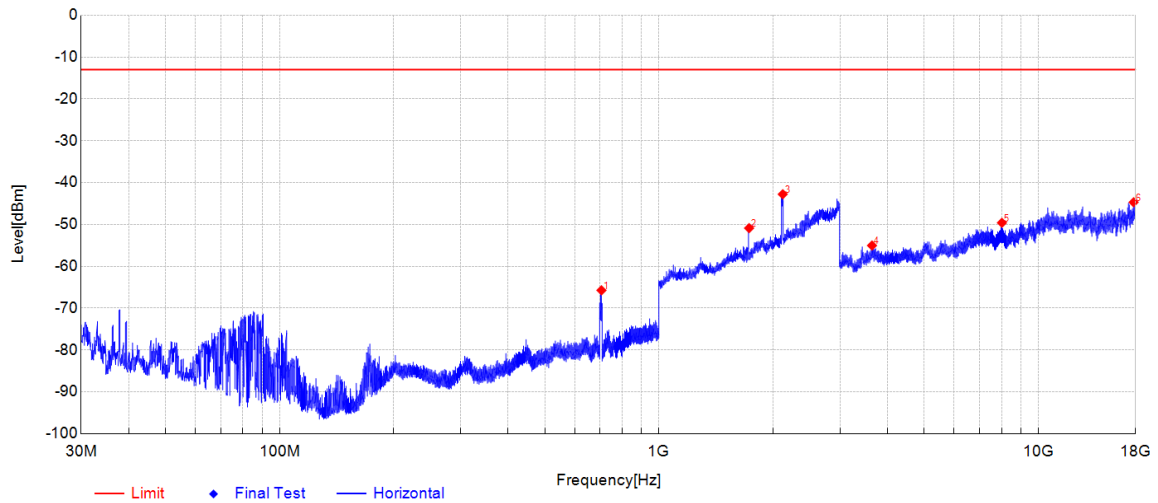
NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	84.2257	-37.95	-61.54	-23.6	-25.0	36.5	Horizontal	PK	PASS
2	1736.1472	-53.31	-51.07	2.2	-	-	Horizontal	PK	NA
3	2153.4307	-43.95	-38.04	5.9	-	-	Horizontal	PK	NA
4	2558.3117	-55.99	-44.68	11.3	-	-	Horizontal	PK	NA
5	5120.0171	-49.67	-43.80	5.9	-25.0	18.8	Horizontal	PK	PASS
6	10240.4896	-63.50	-44.51	19.0	-25.0	19.5	Horizontal	PK	PASS
7	15586.4635	-70.85	-45.91	24.9	-25.0	20.9	Horizontal	PK	PASS

H_LTE_CA_4A-7A_High



NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	85.6808	-42.85	-65.40	-22.6	-13.0	52.4	Vertical	PK	PASS
2	705.3478	-60.10	-68.16	-8.1	-	-	Vertical	PK	NA
3	2111.8224	-36.30	-30.11	6.2	-	-	Vertical	PK	NA
4	3439.7771	-52.28	-51.56	0.7	-13.0	38.6	Vertical	PK	PASS
5	7068.0427	-61.58	-50.67	10.9	-13.0	37.7	Vertical	PK	PASS
6	16581.5433	-70.25	-44.60	25.7	-13.0	31.6	Vertical	PK	PASS

V_LTE_CA_4A-12A_Low



NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	705.4933	-57.80	-65.74	-7.9	-	-	Horizontal	PK	NA
2	1728.1456	-54.09	-50.88	3.2	-	-	Horizontal	PK	NA
3	2119.824	-49.20	-42.77	6.4	-	-	Horizontal	PK	NA
4	3643.8063	-56.74	-55.03	1.7	-13.0	42.0	Horizontal	PK	PASS
5	8016.5607	-62.98	-49.60	13.4	-13.0	36.6	Horizontal	PK	PASS
6	17830.0732	-68.94	-44.69	24.3	-13.0	31.7	Horizontal	PK	PASS

H_LTE_CA_4A-12A_Low