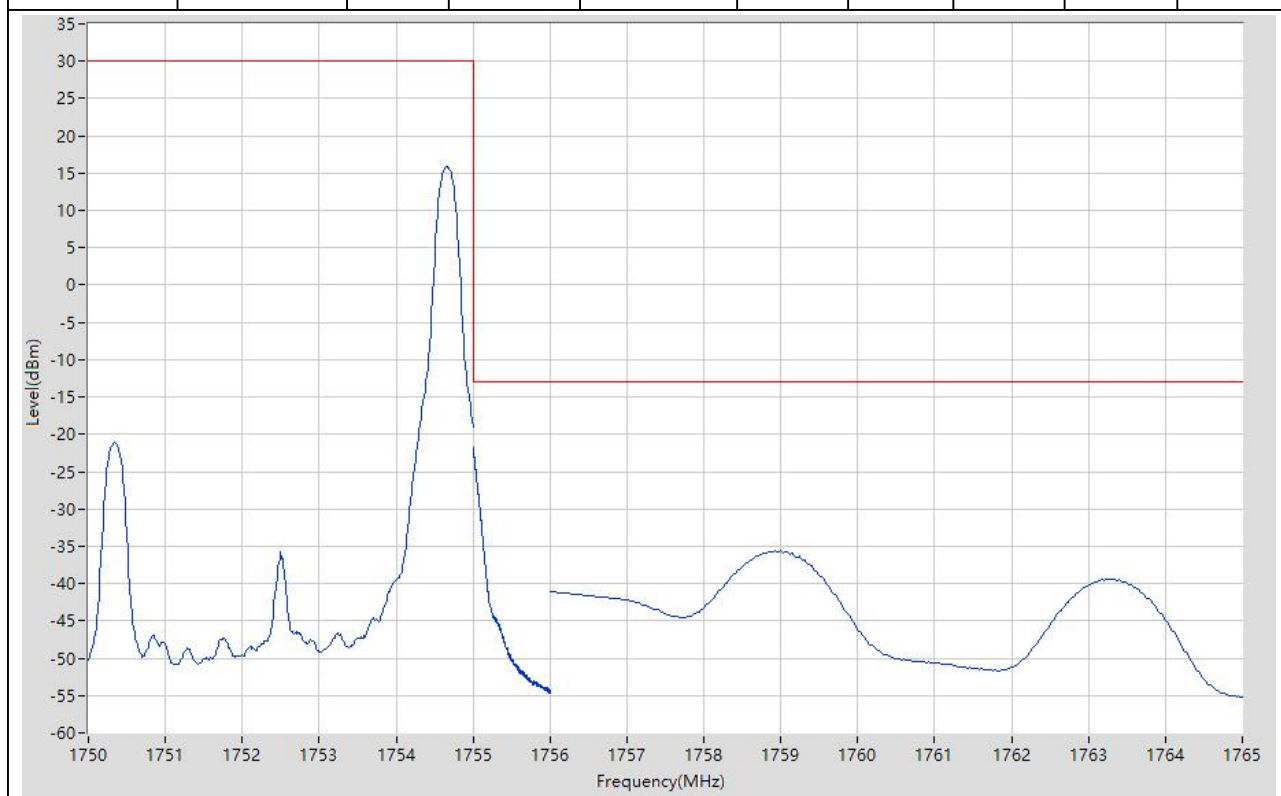


Band Edge

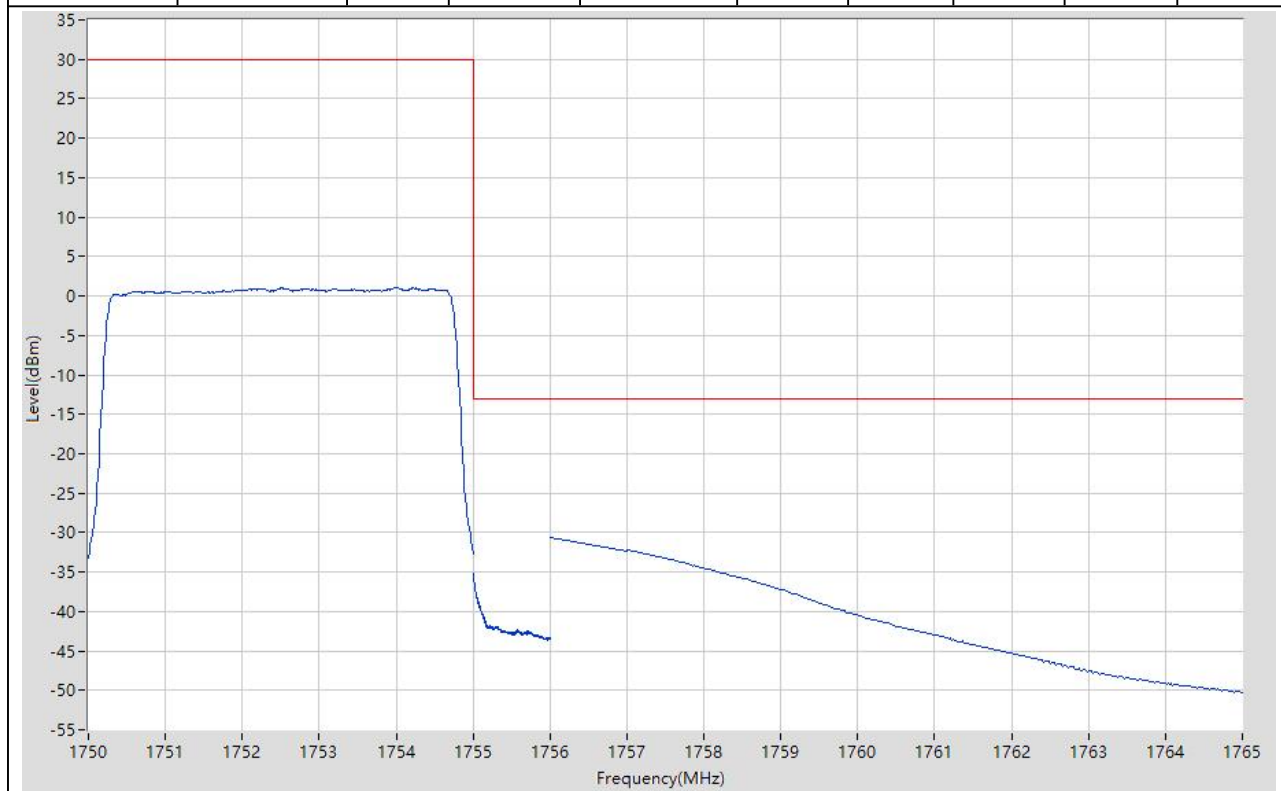
2.23 LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1750	1755	0.1	RMS	1754.65	15.82	30	14.18	Pass	401
1755	1756	0.051	RMS	1755	-21.8	-13	8.8	Pass	401
1756	1757	1	RMS	1756	-41.06	-13	28.06	Pass	2
1757	1765	1	RMS	1759	-35.53	-13	22.53	Pass	401



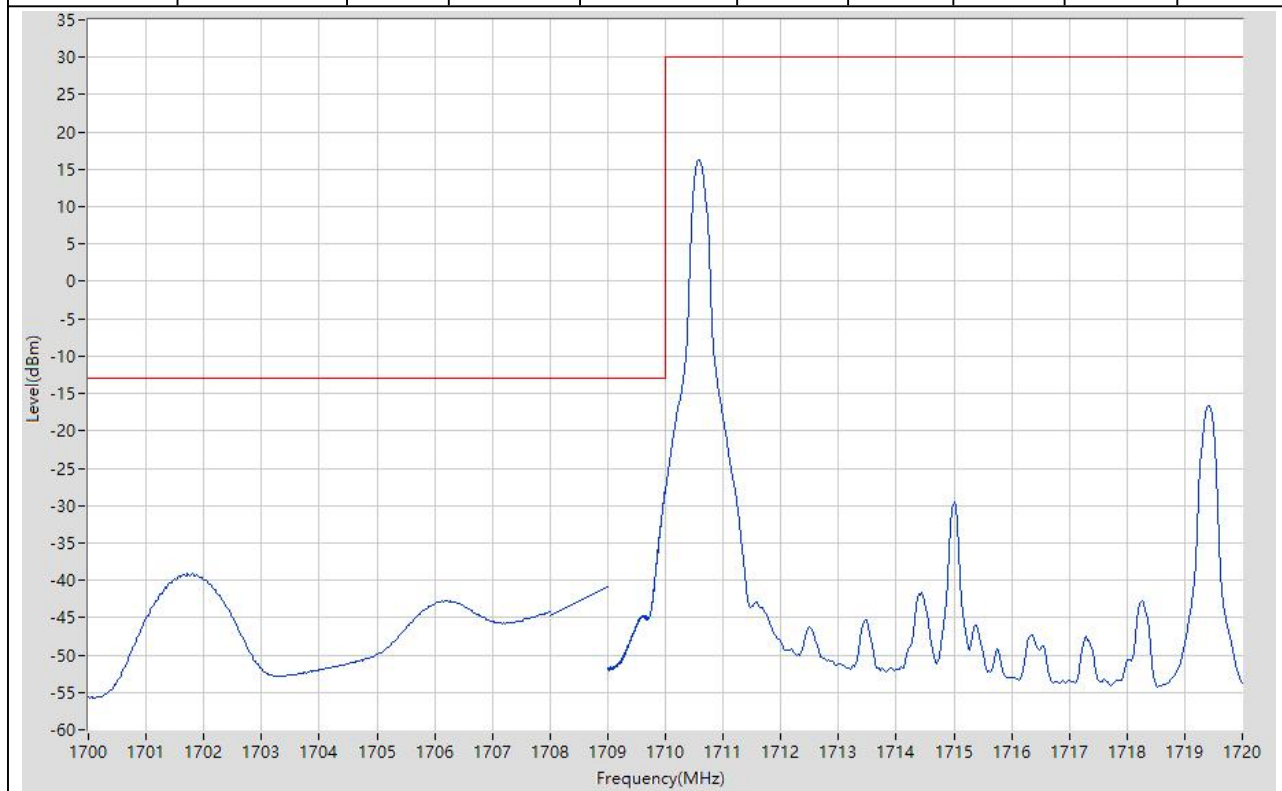
2.24 LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1750	1755	0.1	RMS	1753.975	1.09	30	28.91	Pass	401
1755	1756	0.051	RMS	1755	-35.2	-13	22.2	Pass	401
1756	1757	1	RMS	1756	-30.67	-13	17.67	Pass	2
1757	1765	1	RMS	1757	-32.15	-13	19.15	Pass	401



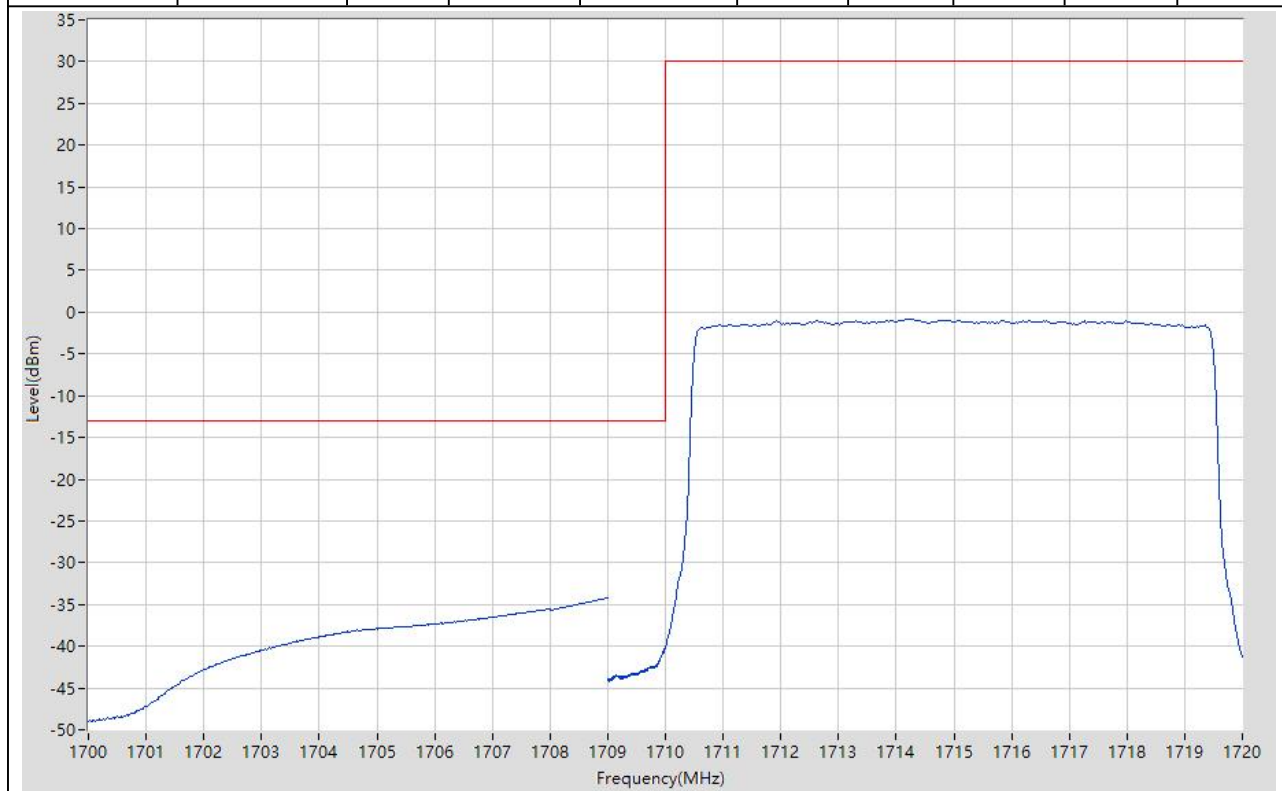
2.25 LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1701.72	-39.08	-13	26.08	Pass	401
1708	1709	1	RMS	1709	-40.92	-13	27.92	Pass	2
1709	1710	0.1	RMS	1709.998	-27.61	-13	14.61	Pass	401
1710	1720	0.1	RMS	1710.575	16.24	30	13.76	Pass	401



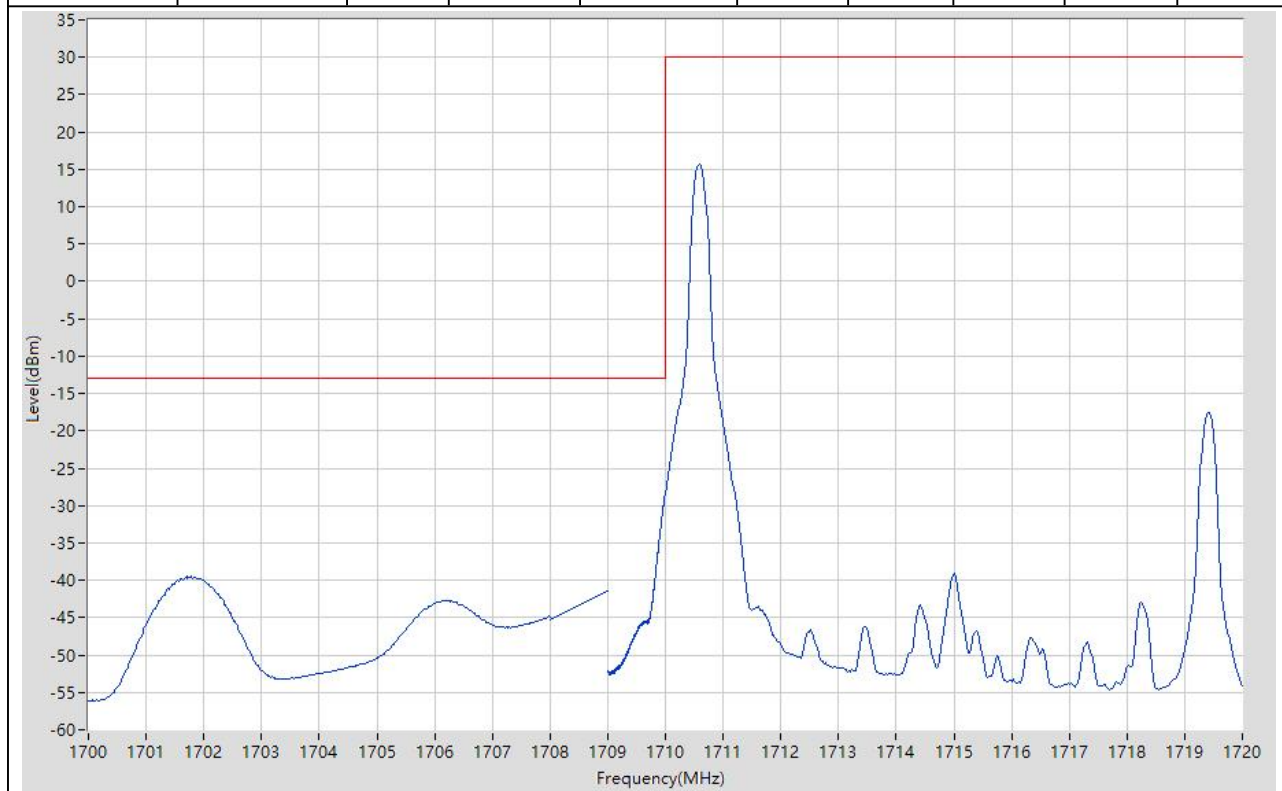
2.26 LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-35.52	-13	22.52	Pass	401
1708	1709	1	RMS	1709	-34.17	-13	21.17	Pass	2
1709	1710	0.1	RMS	1709.993	-39.99	-13	26.99	Pass	401
1710	1720	0.1	RMS	1714.25	-0.8	30	30.8	Pass	401



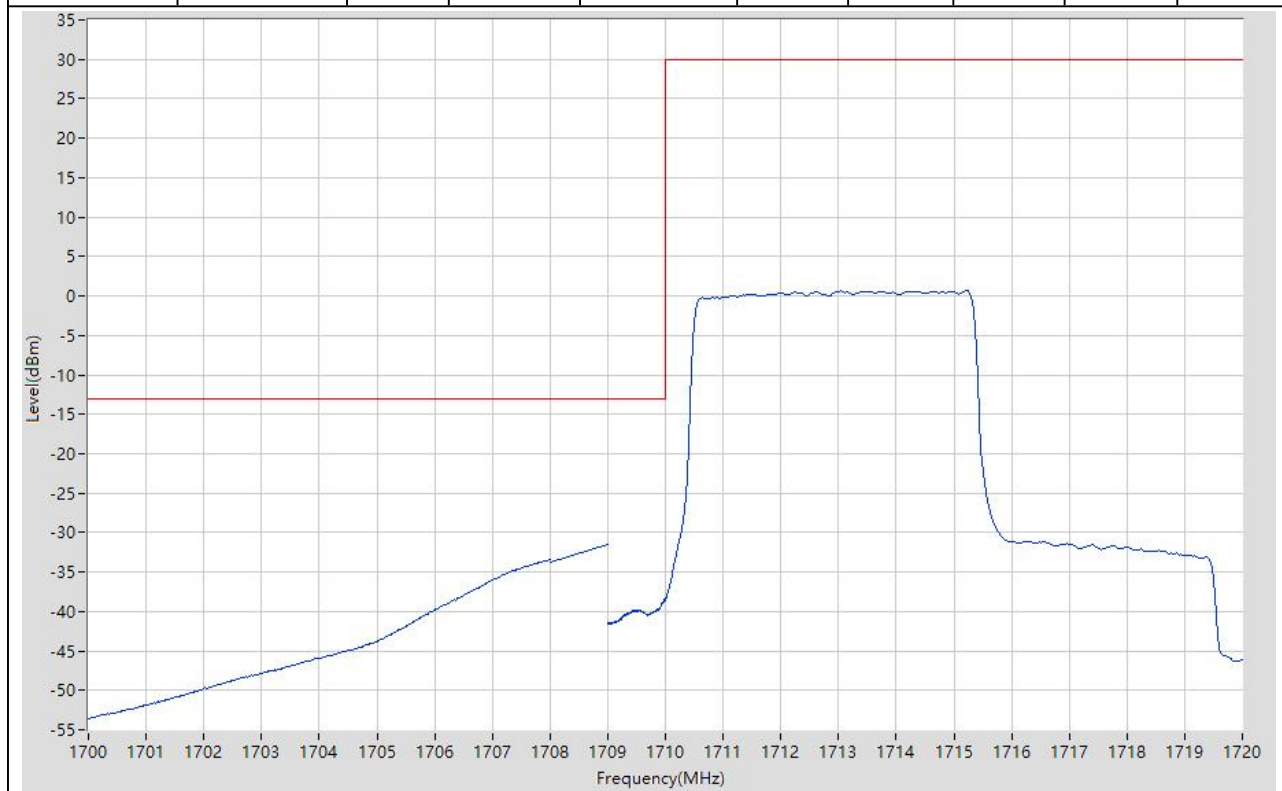
2.27 LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1701.78	-39.5	-13	26.5	Pass	401
1708	1709	1	RMS	1709	-41.5	-13	28.5	Pass	2
1709	1710	0.1	RMS	1710	-28.07	-13	15.07	Pass	401
1710	1720	0.1	RMS	1710.6	15.68	30	14.32	Pass	401



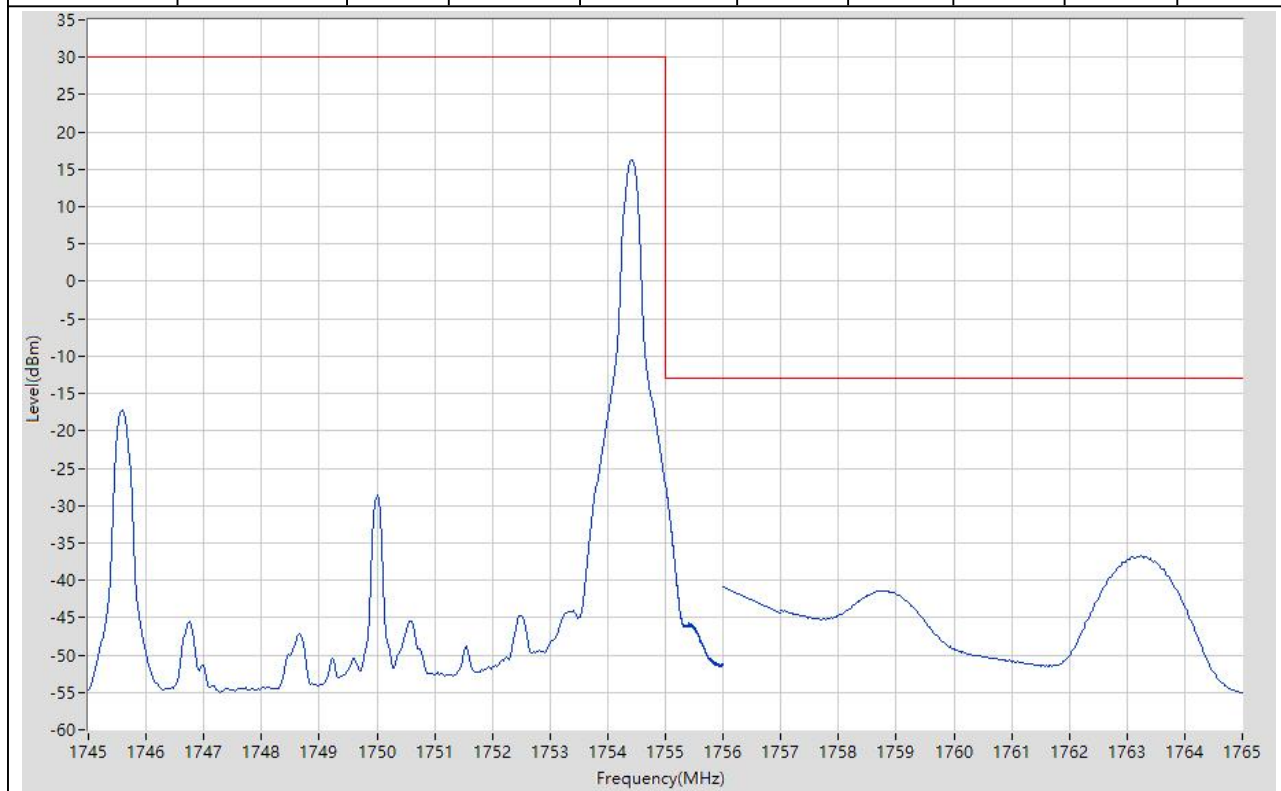
2.28 LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-33.41	-13	20.41	Pass	401
1708	1709	1	RMS	1709	-31.54	-13	18.54	Pass	2
1709	1710	0.1	RMS	1710	-38.33	-13	25.33	Pass	401
1710	1720	0.1	RMS	1715.2	0.7	30	29.3	Pass	401



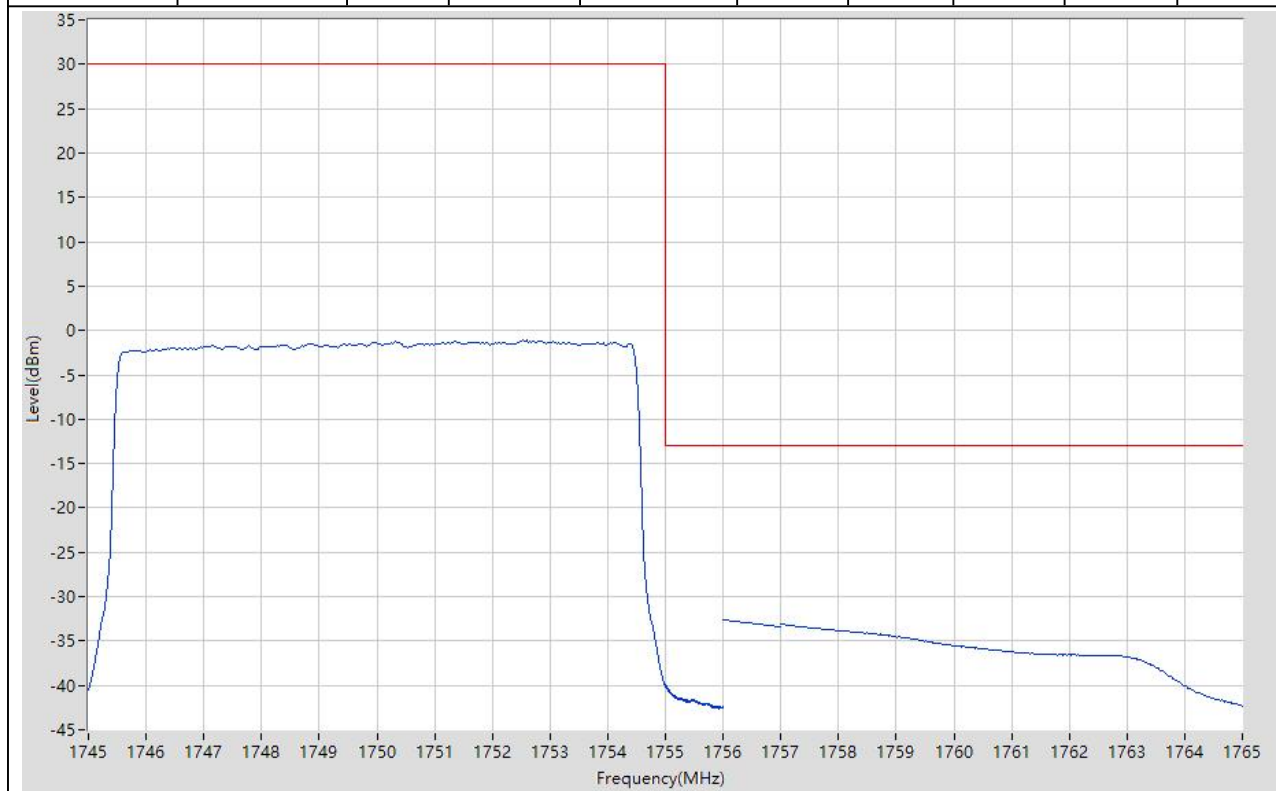
2.29 LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1745	1755	0.1	RMS	1754.425	16.25	30	13.75	Pass	401
1755	1756	0.1	RMS	1755.003	-27.03	-13	14.03	Pass	401
1756	1757	1	RMS	1756	-40.81	-13	27.81	Pass	2
1757	1765	1	RMS	1763.24	-36.71	-13	23.71	Pass	401



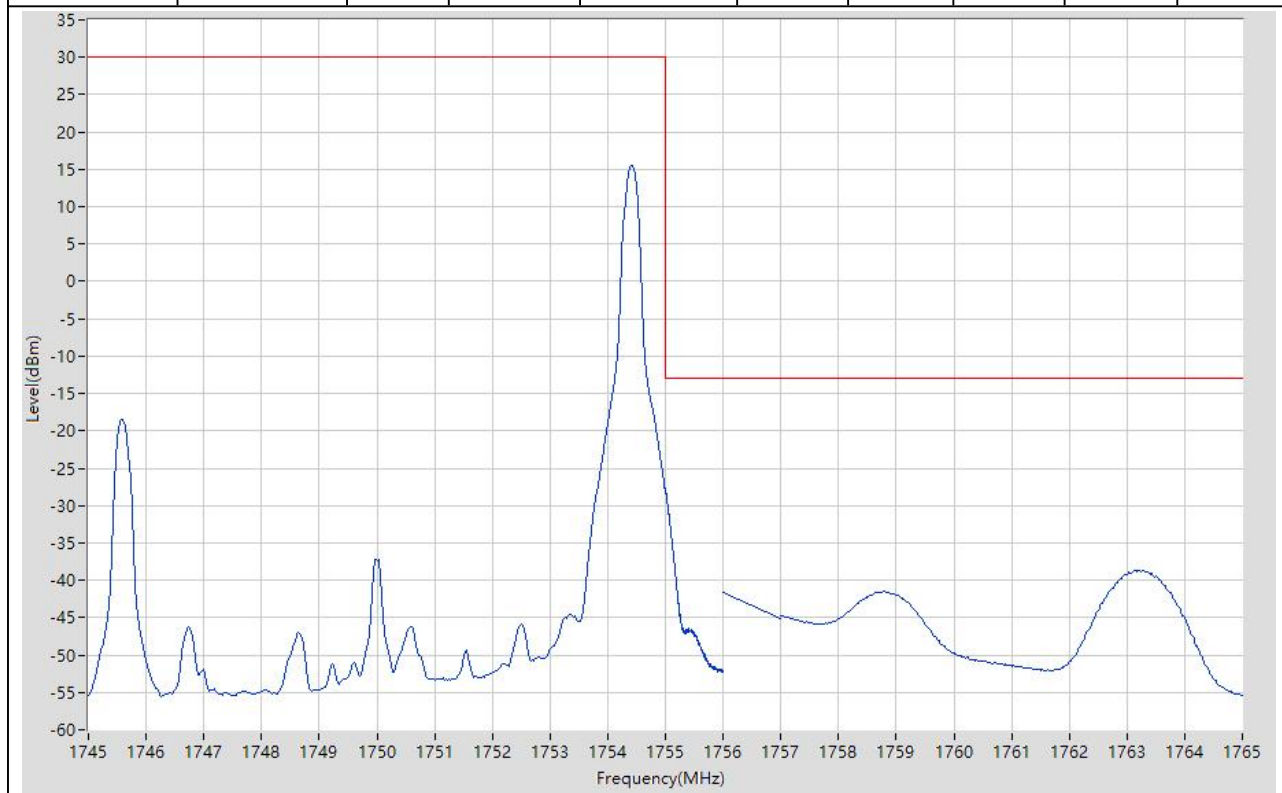
2.30 LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1745	1755	0.1	RMS	1752.6	-1.12	30	31.12	Pass	401
1755	1756	0.1	RMS	1755	-39.94	-13	26.94	Pass	401
1756	1757	1	RMS	1756	-32.6	-13	19.6	Pass	2
1757	1765	1	RMS	1757	-33.13	-13	20.13	Pass	401



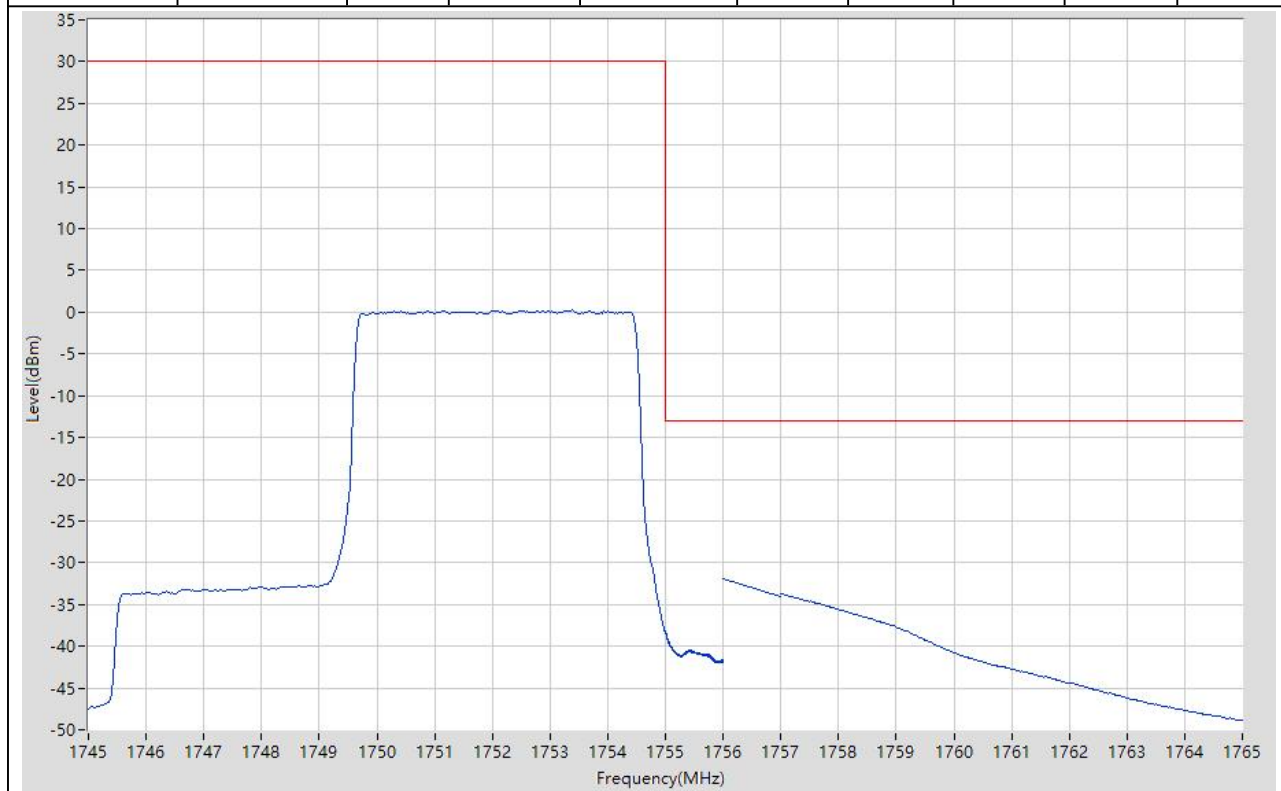
2.31 LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1745	1755	0.1	RMS	1754.4	15.47	30	14.53	Pass	401
1755	1756	0.1	RMS	1755	-27.58	-13	14.58	Pass	401
1756	1757	1	RMS	1756	-41.55	-13	28.55	Pass	2
1757	1765	1	RMS	1763.2	-38.59	-13	25.59	Pass	401



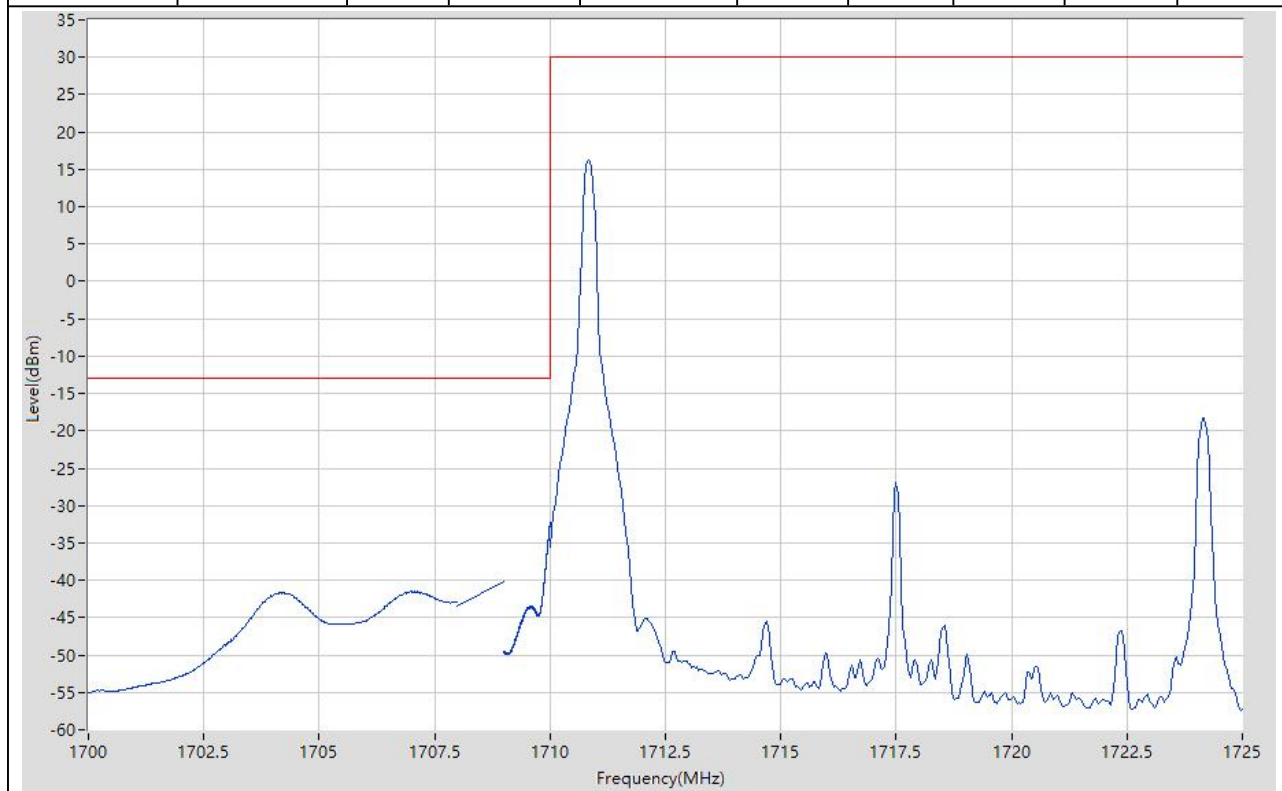
2.32 LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1745	1755	0.1	RMS	1753.375	0.25	30	29.75	Pass	401
1755	1756	0.1	RMS	1755	-38.2	-13	25.2	Pass	401
1756	1757	1	RMS	1756	-31.98	-13	18.98	Pass	2
1757	1765	1	RMS	1757.04	-33.76	-13	20.76	Pass	401



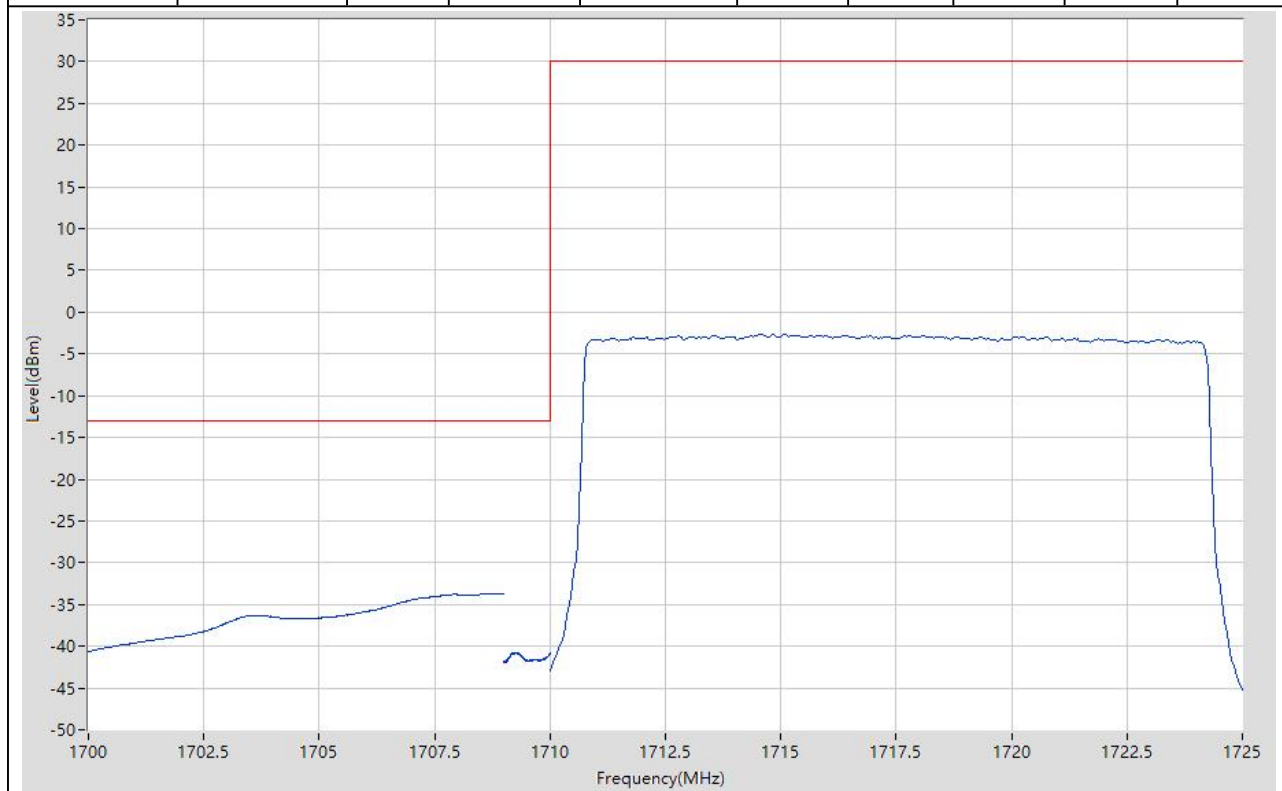
2.33 LTE Band Edge_Part22-24-27(NTNV)(Subtest:33, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.06	-41.47	-13	28.47	Pass	401
1708	1709	1	RMS	1709	-40.12	-13	27.12	Pass	2
1709	1710	0.15	RMS	1710	-32.31	-13	19.31	Pass	401
1710	1725	0.1	RMS	1710.825	16.28	30	13.72	Pass	401



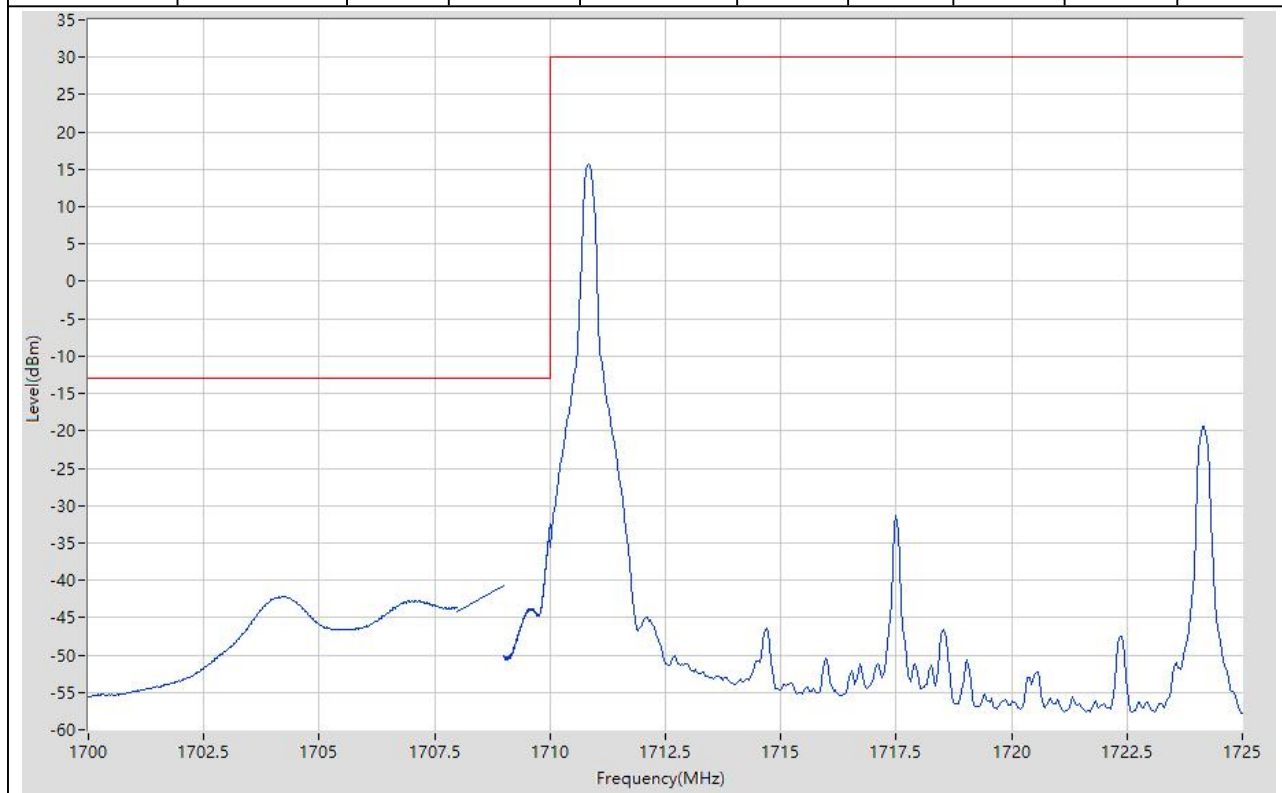
2.34 LTE Band Edge_Part22-24-27(NTNV)(Subtest:34, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.96	-33.76	-13	20.76	Pass	401
1708	1709	1	RMS	1709	-33.66	-13	20.66	Pass	2
1709	1710	0.15	RMS	1709.213	-40.75	-13	27.75	Pass	401
1710	1725	0.1	RMS	1714.575	-2.62	30	32.62	Pass	401



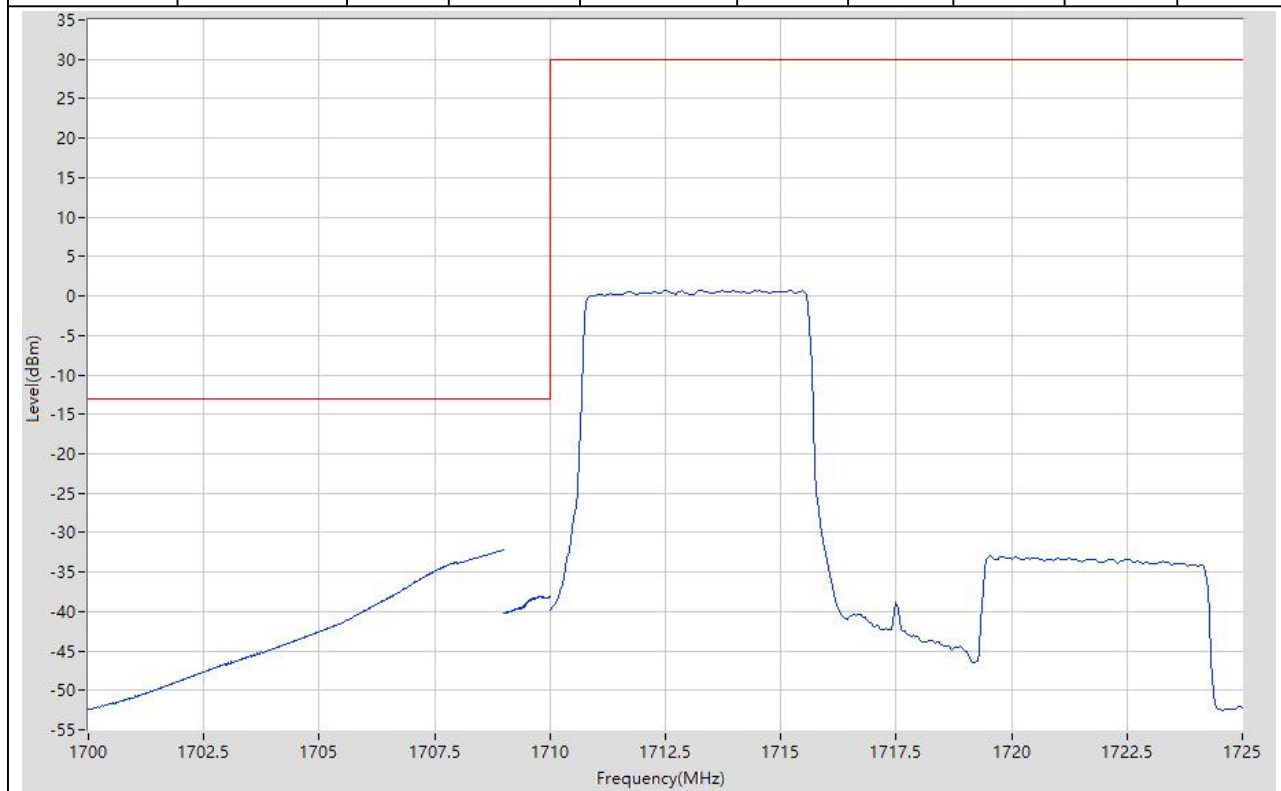
2.35 LTE Band Edge_Part22-24-27(NTNV)(Subtest:35, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1704.2	-42.2	-13	29.2	Pass	401
1708	1709	1	RMS	1709	-40.7	-13	27.7	Pass	2
1709	1710	0.15	RMS	1709.998	-32.53	-13	19.53	Pass	401
1710	1725	0.1	RMS	1710.825	15.66	30	14.34	Pass	401



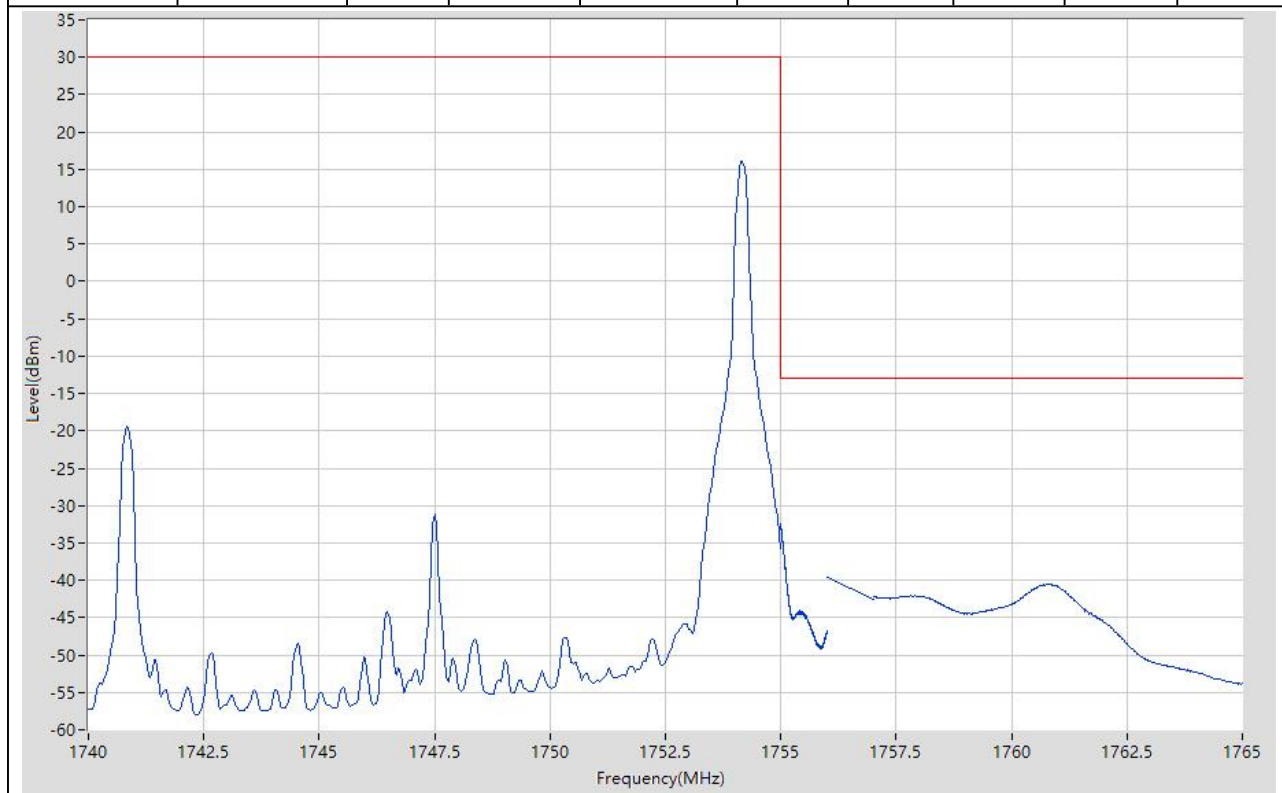
2.36 LTE Band Edge_Part22-24-27(NTNV)(Subtest:36, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 27, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-33.68	-13	20.68	Pass	401
1708	1709	1	RMS	1709	-32.11	-13	19.11	Pass	2
1709	1710	0.15	RMS	1709.995	-38.04	-13	25.04	Pass	401
1710	1725	0.1	RMS	1715.475	0.78	30	29.22	Pass	401



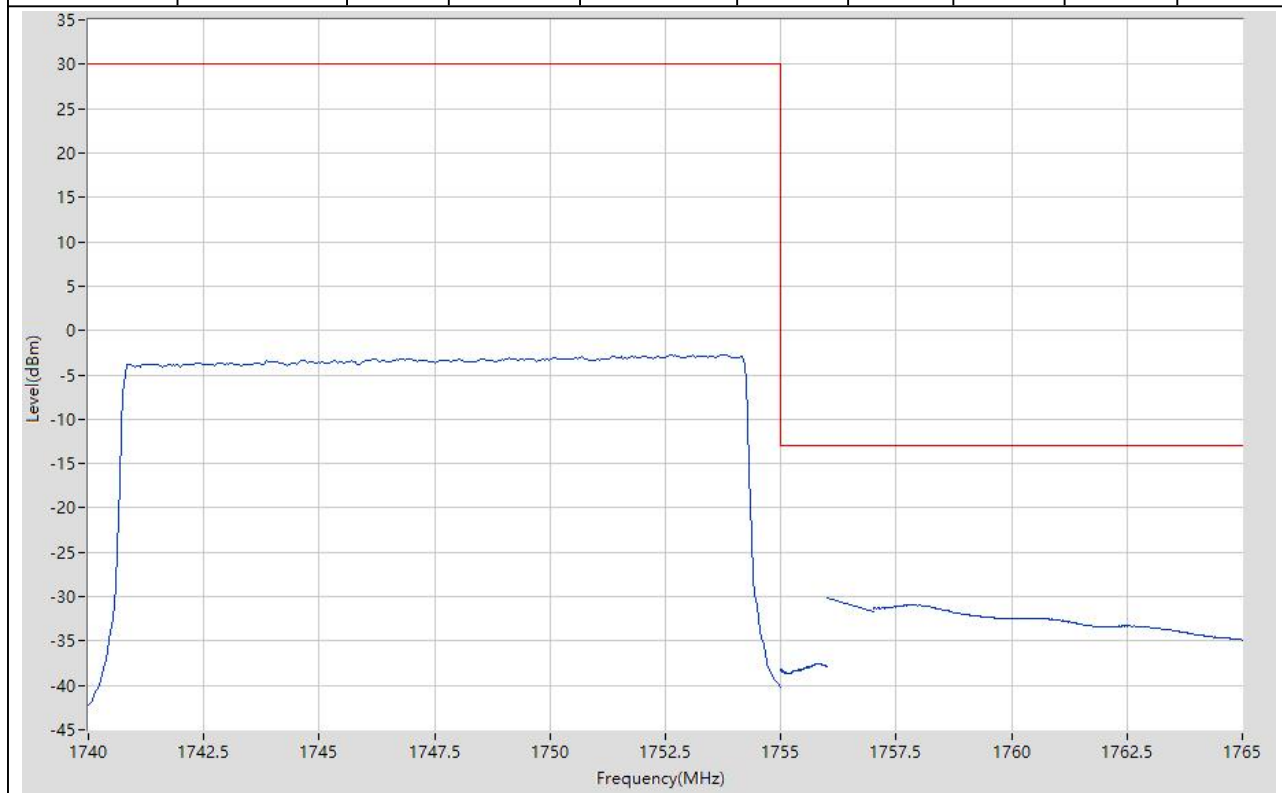
2.37 LTE Band Edge_Part22-24-27(NTNV)(Subtest:37, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1740	1755	0.1	RMS	1754.175	16.15	30	13.85	Pass	401
1755	1756	0.15	RMS	1755	-32.53	-13	19.53	Pass	401
1756	1757	1	RMS	1756	-39.53	-13	26.53	Pass	2
1757	1765	1	RMS	1760.74	-40.47	-13	27.47	Pass	401



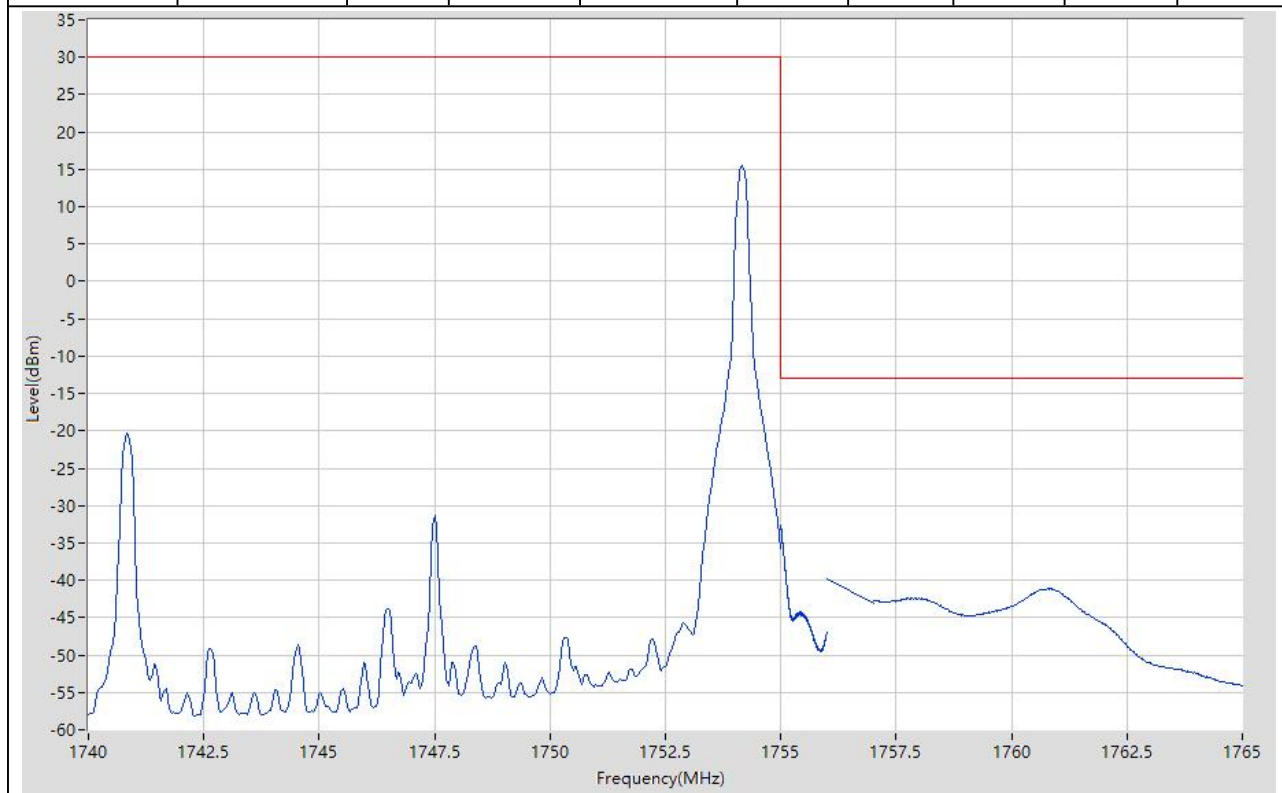
2.38 LTE Band Edge_Part22-24-27(NTNV)(Subtest:38, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1740	1755	0.1	RMS	1753.763	-2.72	30	32.72	Pass	401
1755	1756	0.15	RMS	1755.798	-37.5	-13	24.5	Pass	401
1756	1757	1	RMS	1756	-30.13	-13	17.13	Pass	2
1757	1765	1	RMS	1757.84	-30.95	-13	17.95	Pass	401



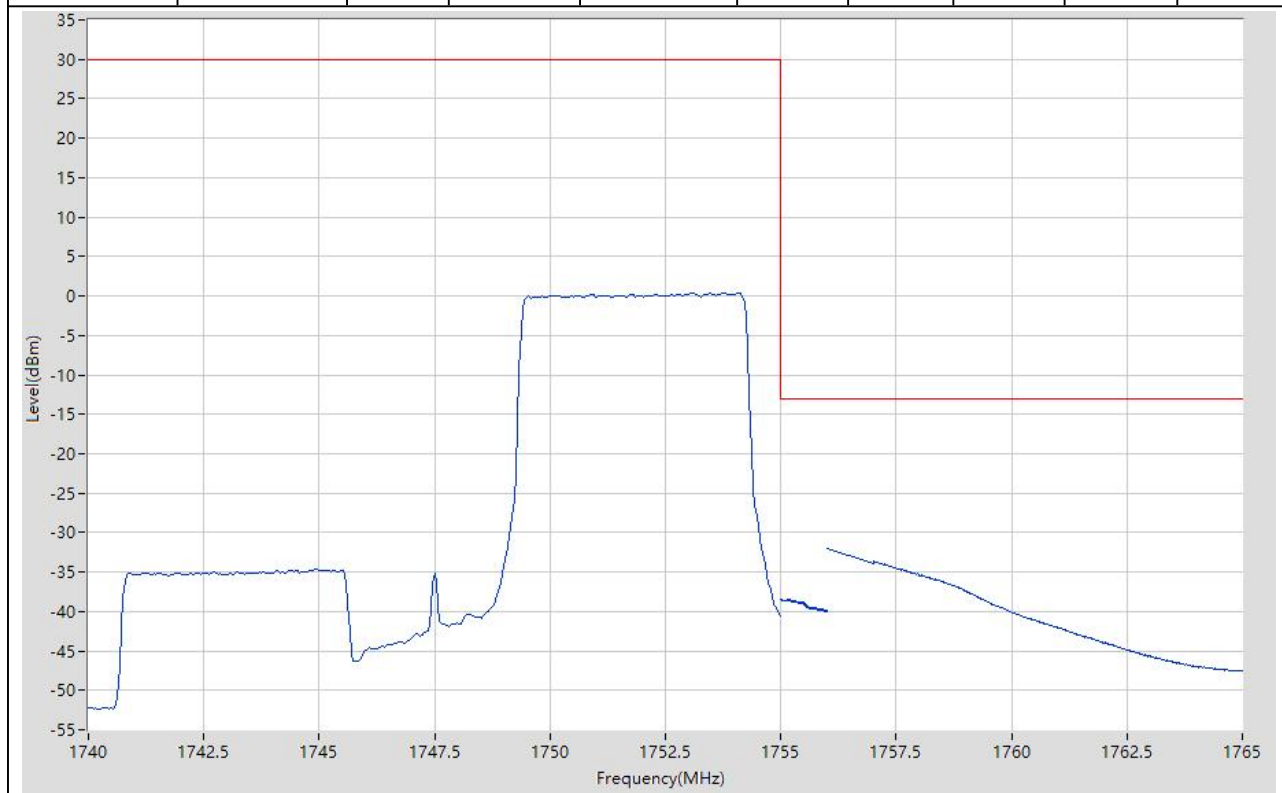
2.39 LTE Band Edge_Part22-24-27(NTNV)(Subtest:39, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1740	1755	0.1	RMS	1754.175	15.5	30	14.5	Pass	401
1755	1756	0.15	RMS	1755	-32.62	-13	19.62	Pass	401
1756	1757	1	RMS	1756	-39.84	-13	26.84	Pass	2
1757	1765	1	RMS	1760.84	-41.13	-13	28.13	Pass	401



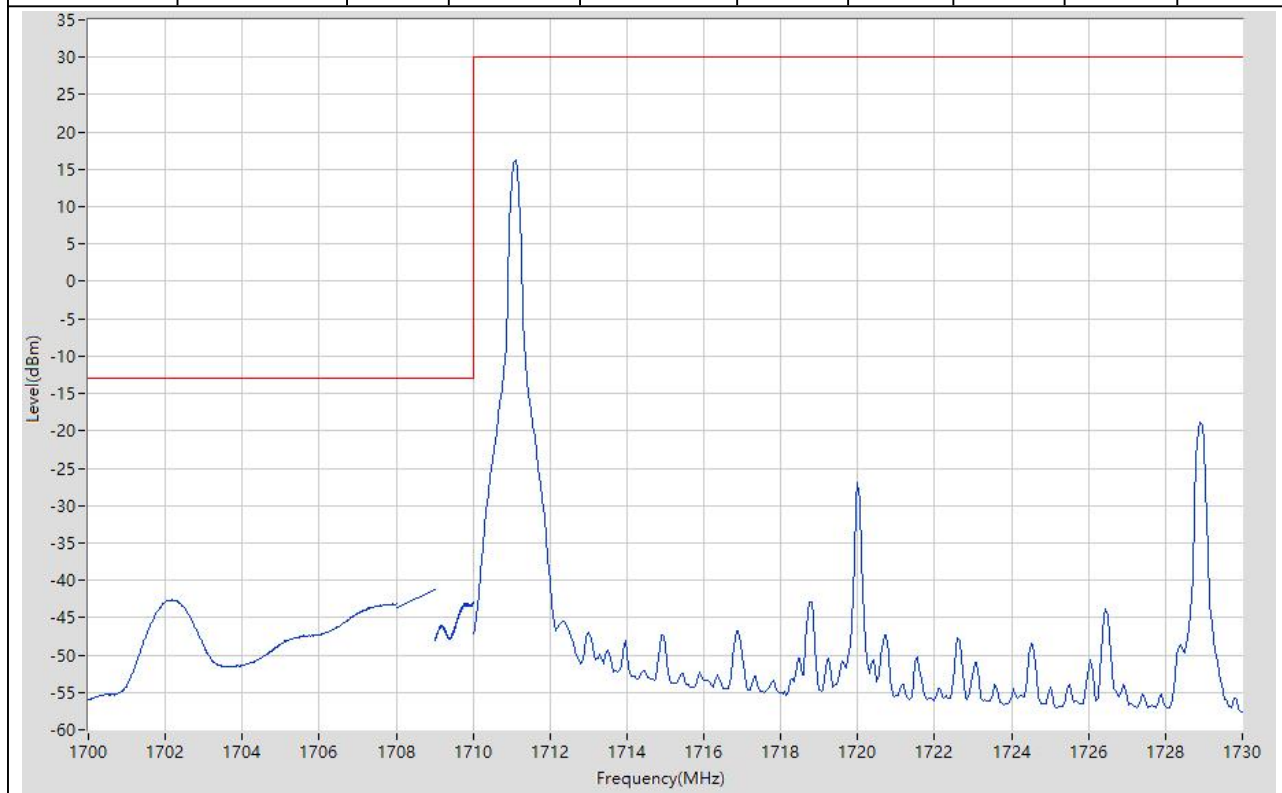
2.40 LTE Band Edge_Part22-24-27(NTNV)(Subtest:40, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 27, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1740	1755	0.1	RMS	1753.8	0.4	30	29.6	Pass	401
1755	1756	0.15	RMS	1755	-38.42	-13	25.42	Pass	401
1756	1757	1	RMS	1756	-32.1	-13	19.1	Pass	2
1757	1765	1	RMS	1757	-33.61	-13	20.61	Pass	401



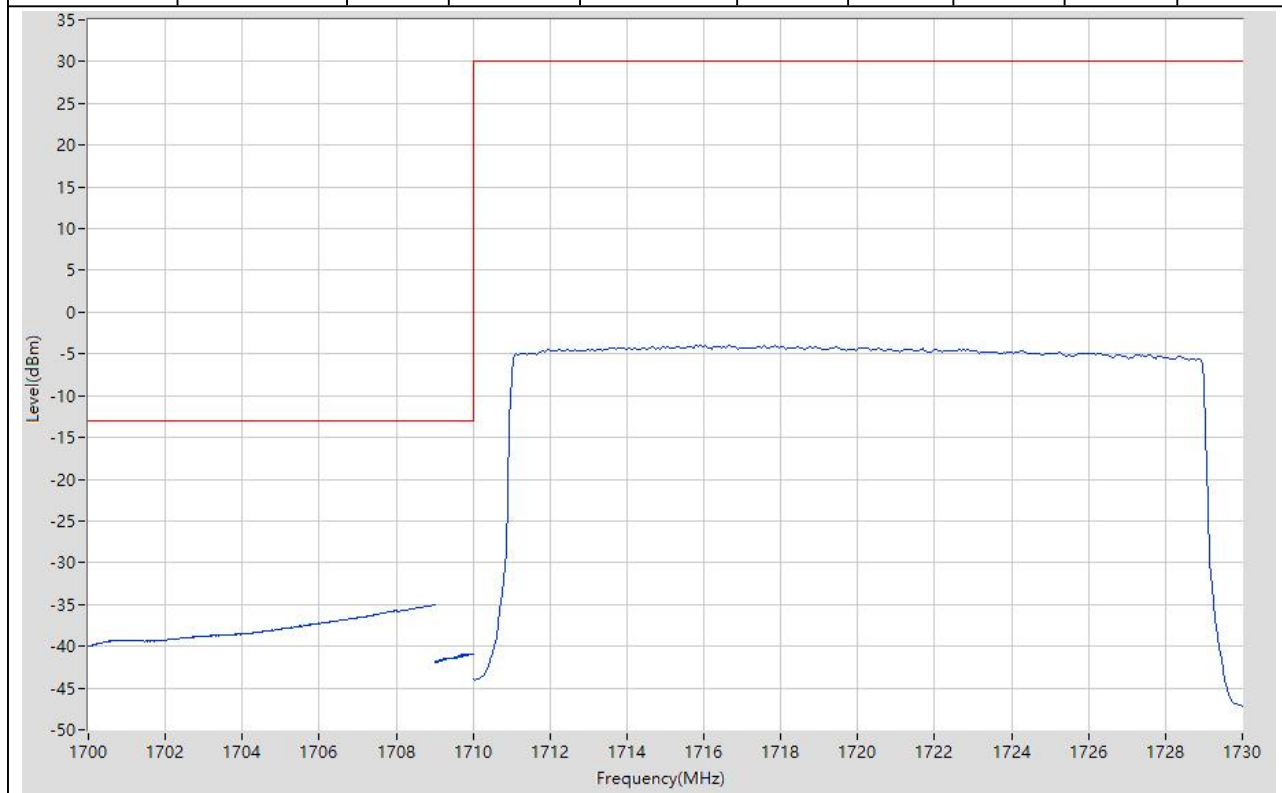
2.41 LTE Band Edge_Part22-24-27(NTNV)(Subtest:41, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1702.18	-42.6	-13	29.6	Pass	401
1708	1709	1	RMS	1709	-41.26	-13	28.26	Pass	2
1709	1710	0.2	RMS	1709.995	-42.94	-13	29.94	Pass	401
1710	1730	0.1	RMS	1711.1	16.17	30	13.83	Pass	401



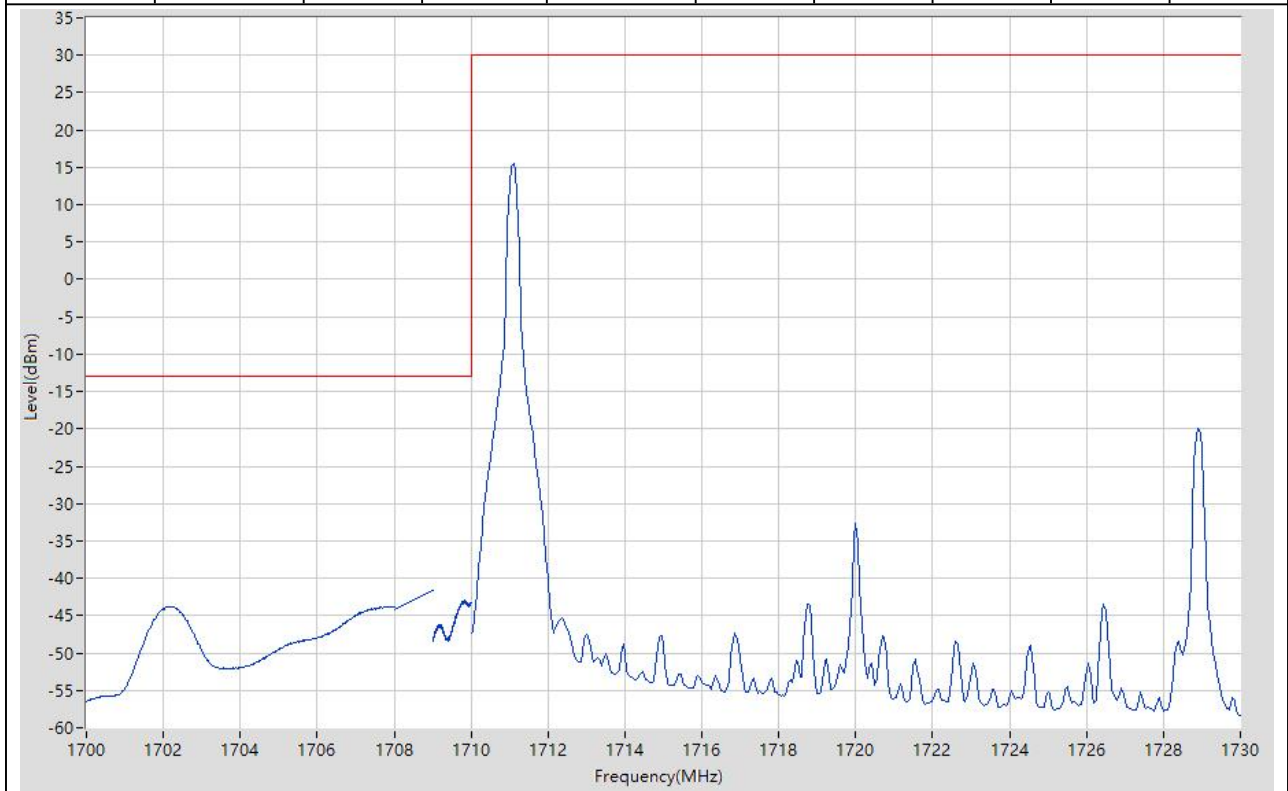
2.42 LTE Band Edge_Part22-24-27(NTNV)(Subtest:42, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-35.73	-13	22.73	Pass	401
1708	1709	1	RMS	1709	-35.08	-13	22.08	Pass	2
1709	1710	0.2	RMS	1709.813	-40.89	-13	27.89	Pass	401
1710	1730	0.1	RMS	1717.85	-3.98	30	33.98	Pass	401



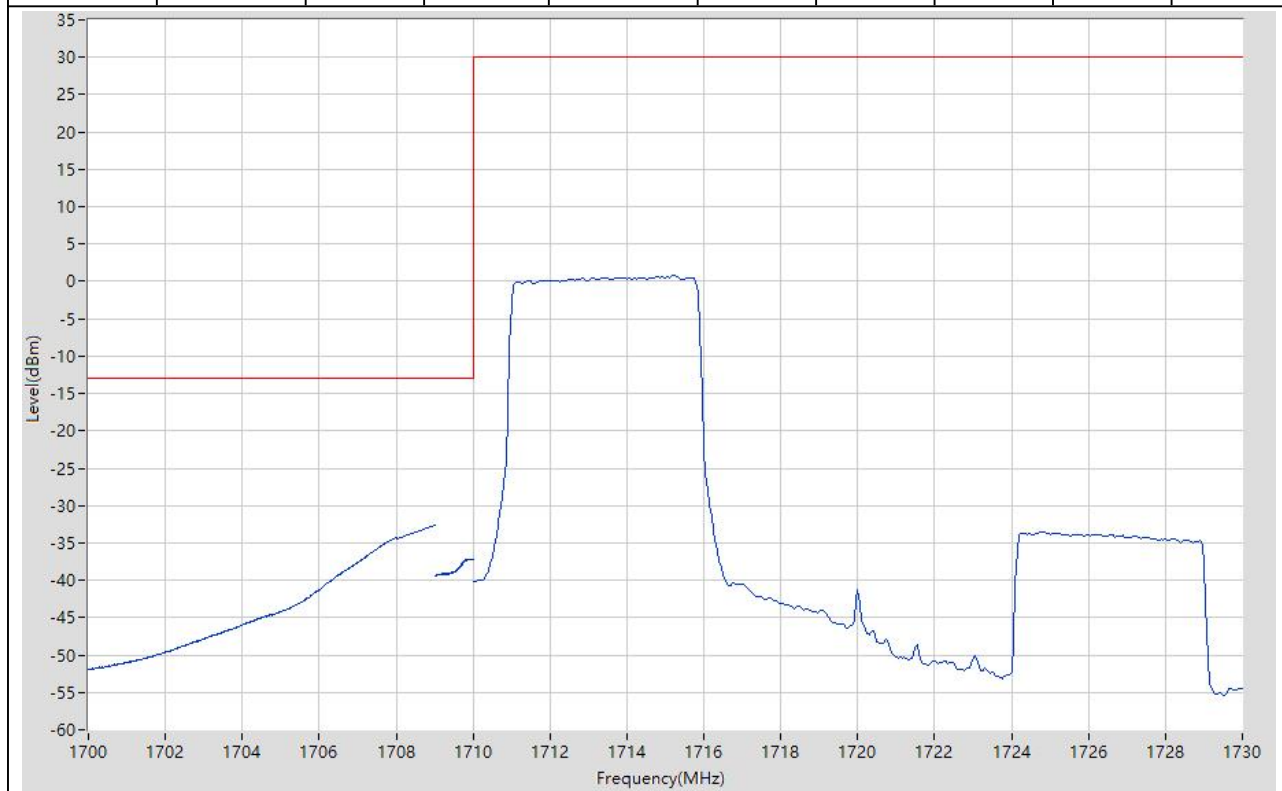
2.43 LTE Band Edge_Part22-24-27(NTNV)(Subtest:43, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-43.75	-13	30.75	Pass	401
1708	1709	1	RMS	1709	-41.7	-13	28.7	Pass	2
1709	1710	0.2	RMS	1709.82	-42.95	-13	29.95	Pass	401
1710	1730	0.1	RMS	1711.1	15.57	30	14.43	Pass	401



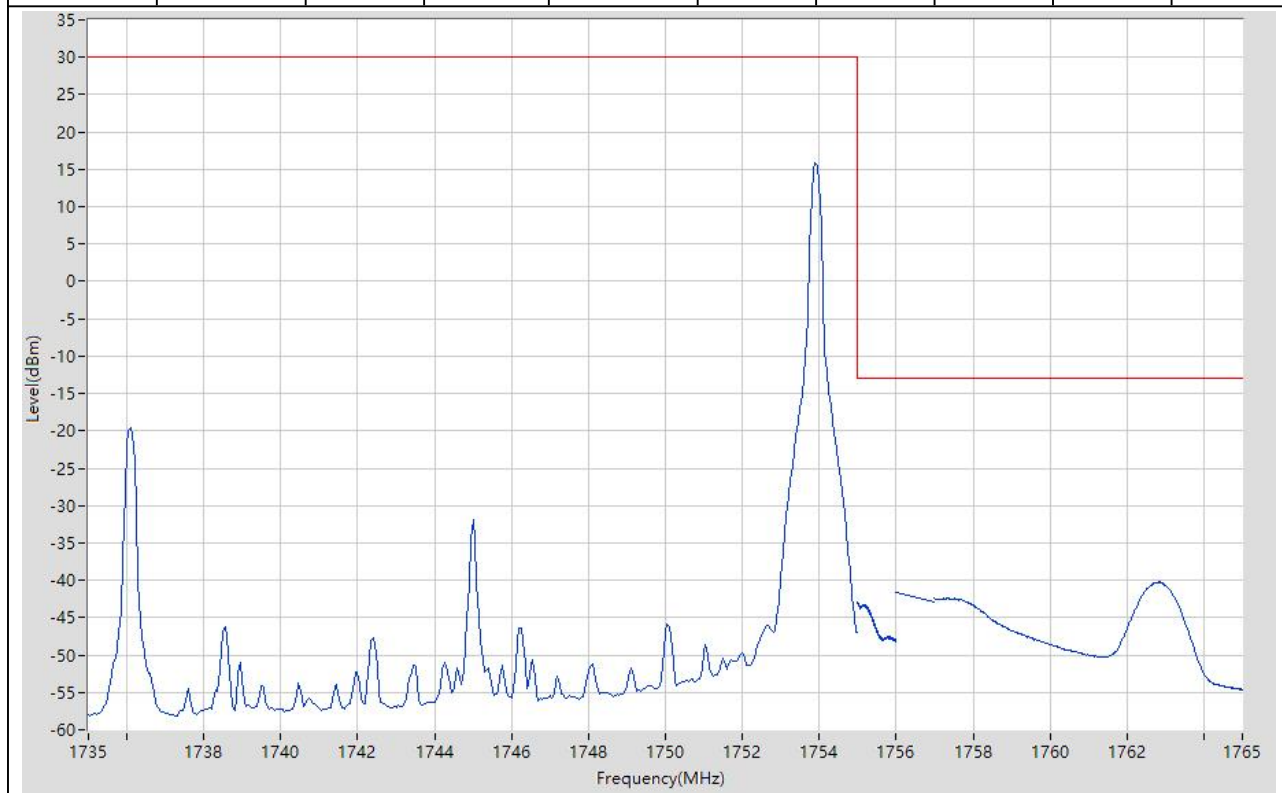
2.44 LTE Band Edge_Part22-24-27(NTNV)(Subtest:44, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 27, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-34.27	-13	21.27	Pass	401
1708	1709	1	RMS	1709	-32.71	-13	19.71	Pass	2
1709	1710	0.2	RMS	1709.993	-37.13	-13	24.13	Pass	401
1710	1730	0.1	RMS	1715.2	0.76	30	29.24	Pass	401



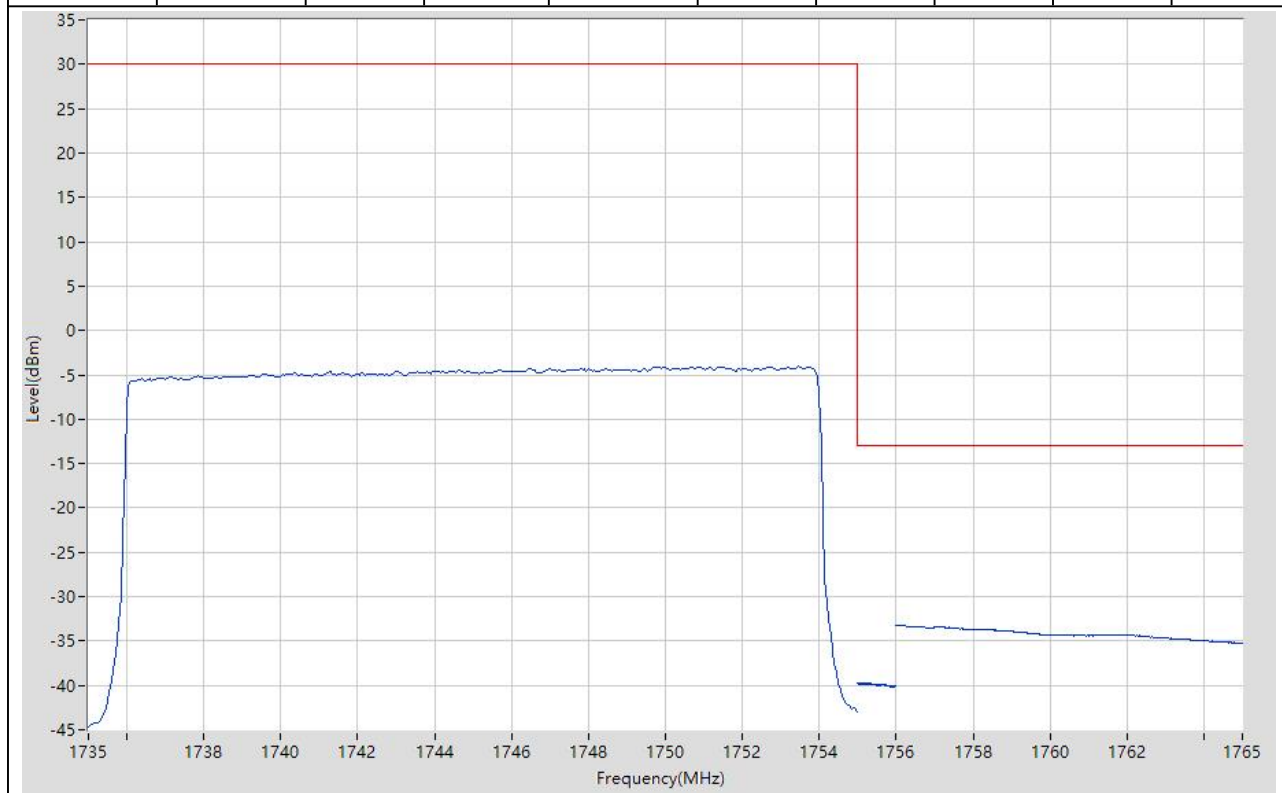
2.45 LTE Band Edge_Part22-24-27(NTNV)(Subtest:45, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1735	1755	0.1	RMS	1753.9	15.93	30	14.07	Pass	401
1755	1756	0.2	RMS	1755.005	-43	-13	30	Pass	401
1756	1757	1	RMS	1756	-41.63	-13	28.63	Pass	2
1757	1765	1	RMS	1762.84	-40.24	-13	27.24	Pass	401



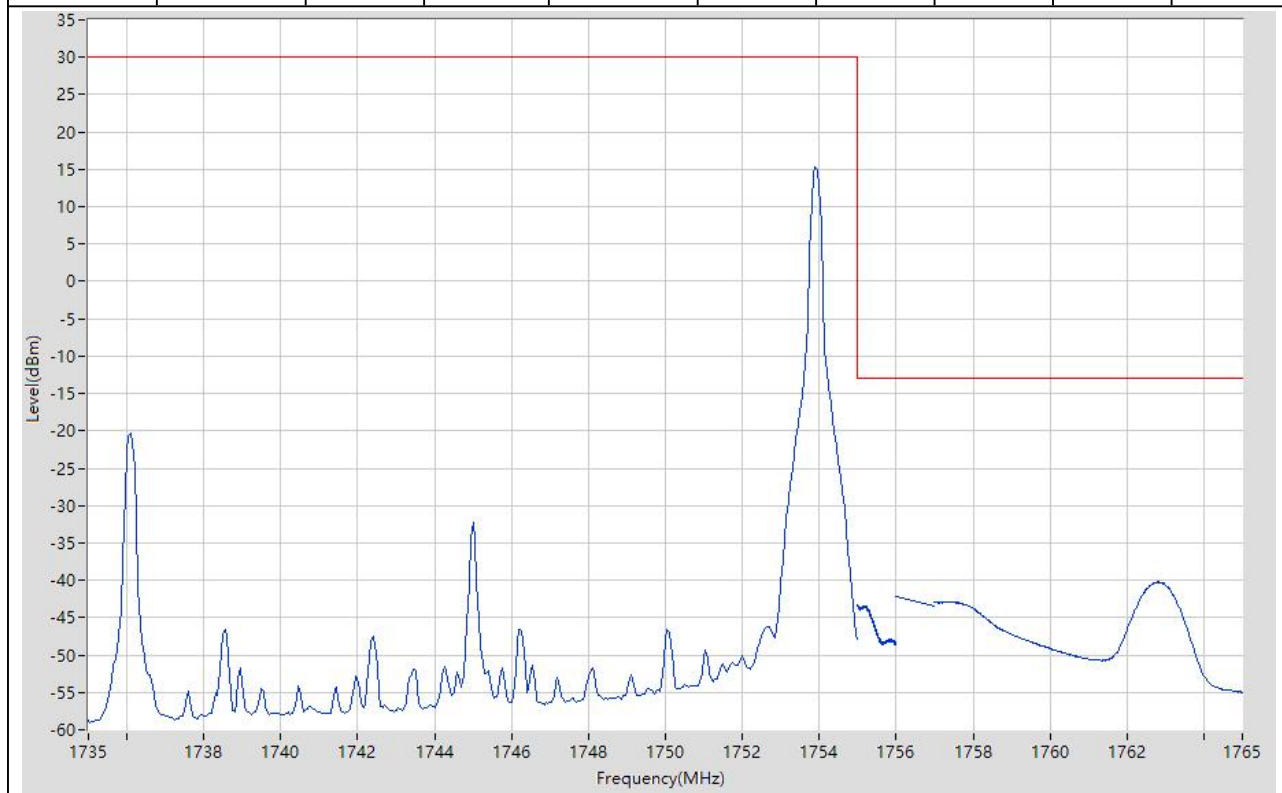
2.46 LTE Band Edge_Part22-24-27(NTNV)(Subtest:46, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1735	1755	0.1	RMS	1753.45	-4.06	30	34.06	Pass	401
1755	1756	0.2	RMS	1755.238	-39.69	-13	26.69	Pass	401
1756	1757	1	RMS	1756	-33.28	-13	20.28	Pass	2
1757	1765	1	RMS	1757.04	-33.36	-13	20.36	Pass	401



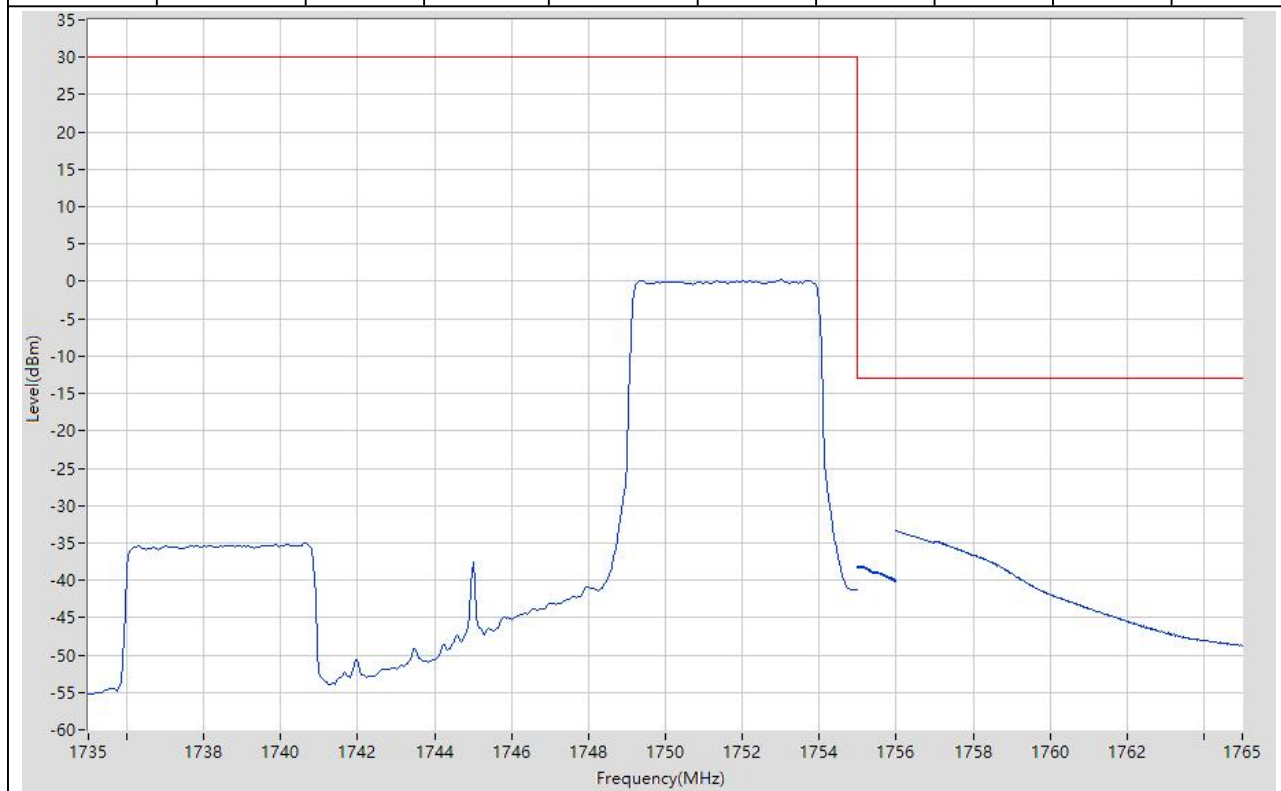
2.47 LTE Band Edge_Part22-24-27(NTNV)(Subtest:47, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1735	1755	0.1	RMS	1753.9	15.33	30	14.67	Pass	401
1755	1756	0.2	RMS	1755	-43.27	-13	30.27	Pass	401
1756	1757	1	RMS	1756	-42.14	-13	29.14	Pass	2
1757	1765	1	RMS	1762.8	-40.2	-13	27.2	Pass	401



2.48 LTE Band Edge_Part22-24-27(NTNV)(Subtest:48, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 27, RB Position:HIGH)

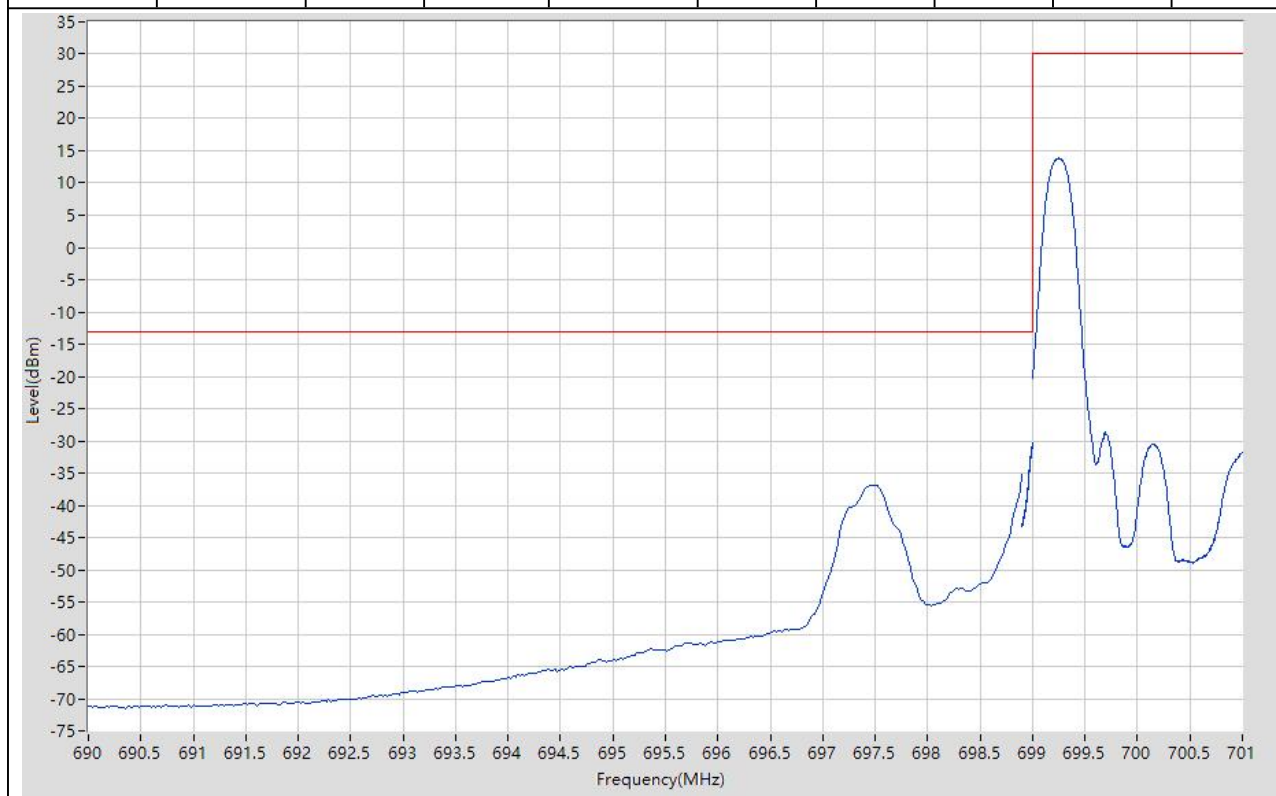
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1735	1755	0.1	RMS	1753	0.19	30	29.81	Pass	401
1755	1756	0.2	RMS	1755.05	-38.15	-13	25.15	Pass	401
1756	1757	1	RMS	1756	-33.28	-13	20.28	Pass	2
1757	1765	1	RMS	1757.02	-34.77	-13	21.77	Pass	401



3. LTE_Band12

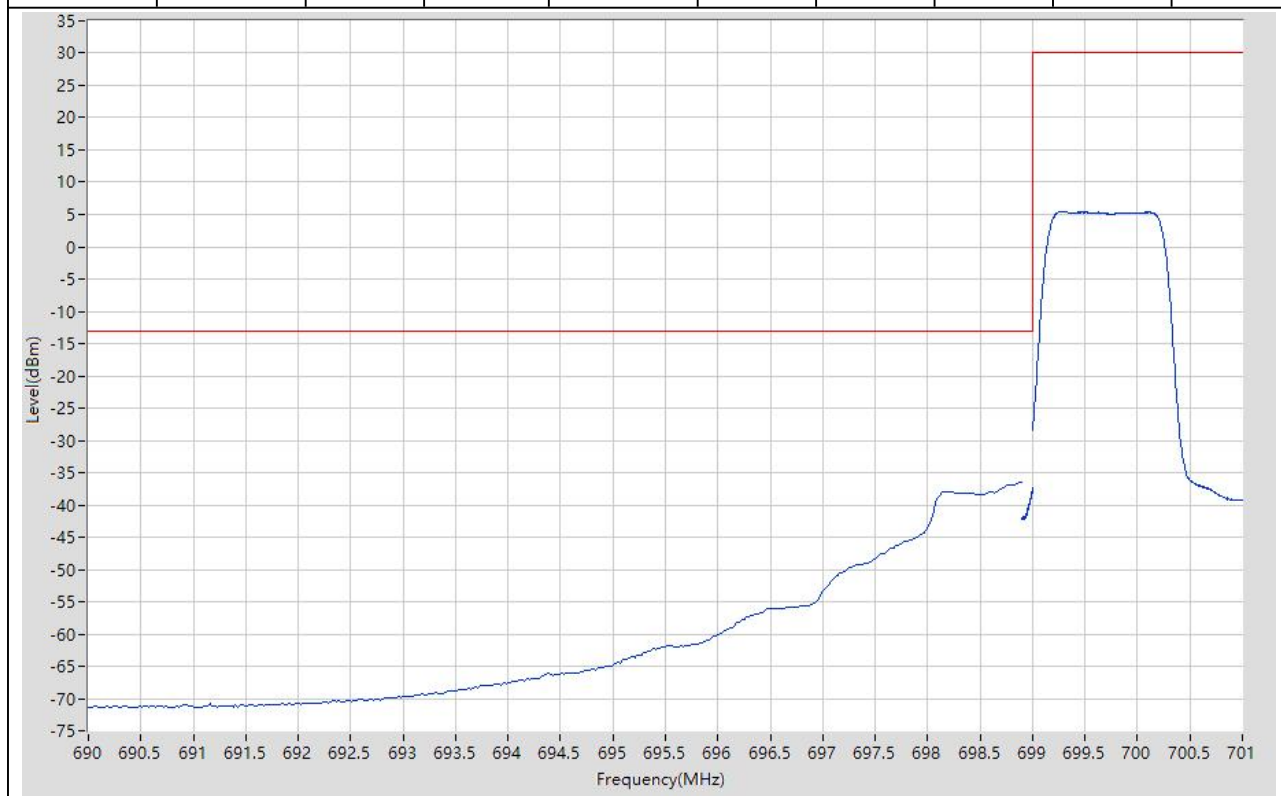
3.1 LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-35.12	-13	22.12	Pass	401
698.9	699	0.03	RMS	698.999	-30.33	-13	17.33	Pass	401
699	701	0.1	RMS	699.245	13.85	30	16.15	Pass	401



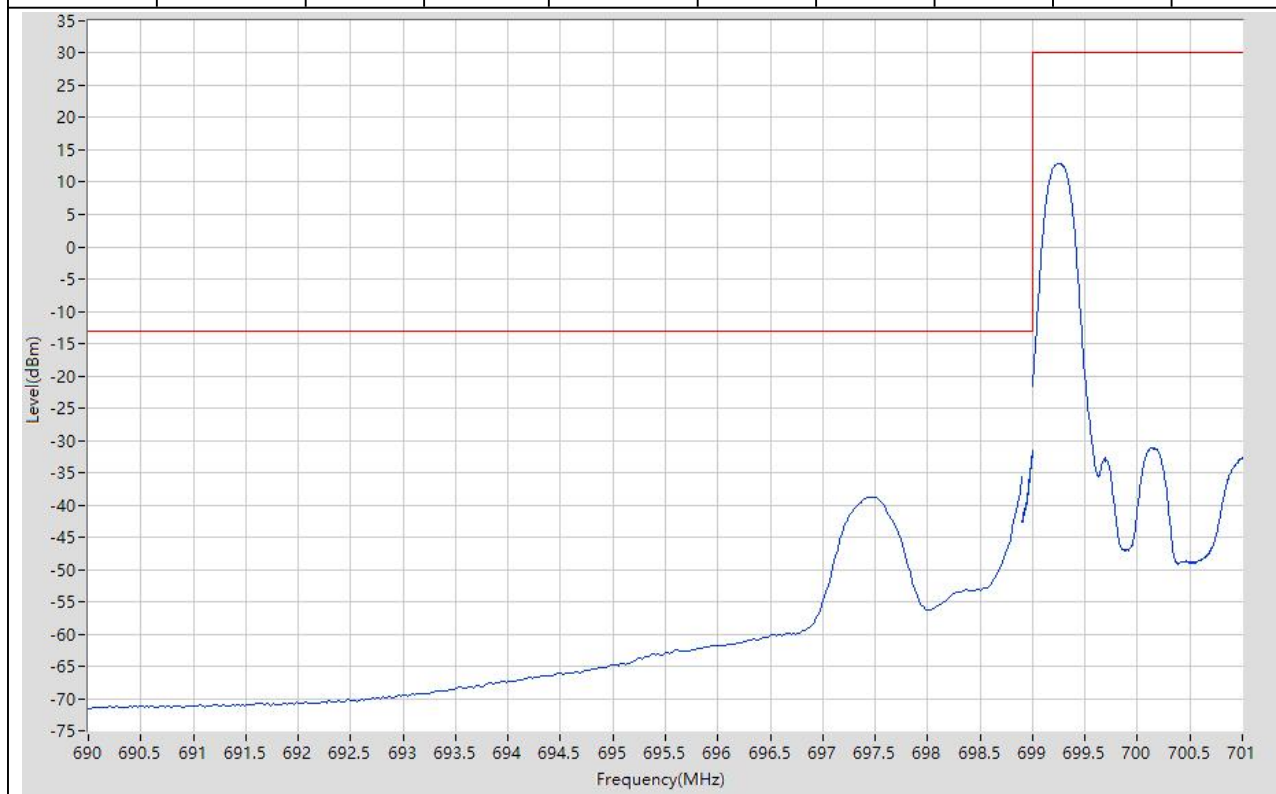
3.2 LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-36.43	-13	23.43	Pass	401
698.9	699	0.03	RMS	699	-37.43	-13	24.43	Pass	401
699	701	0.1	RMS	699.285	5.52	30	24.48	Pass	401



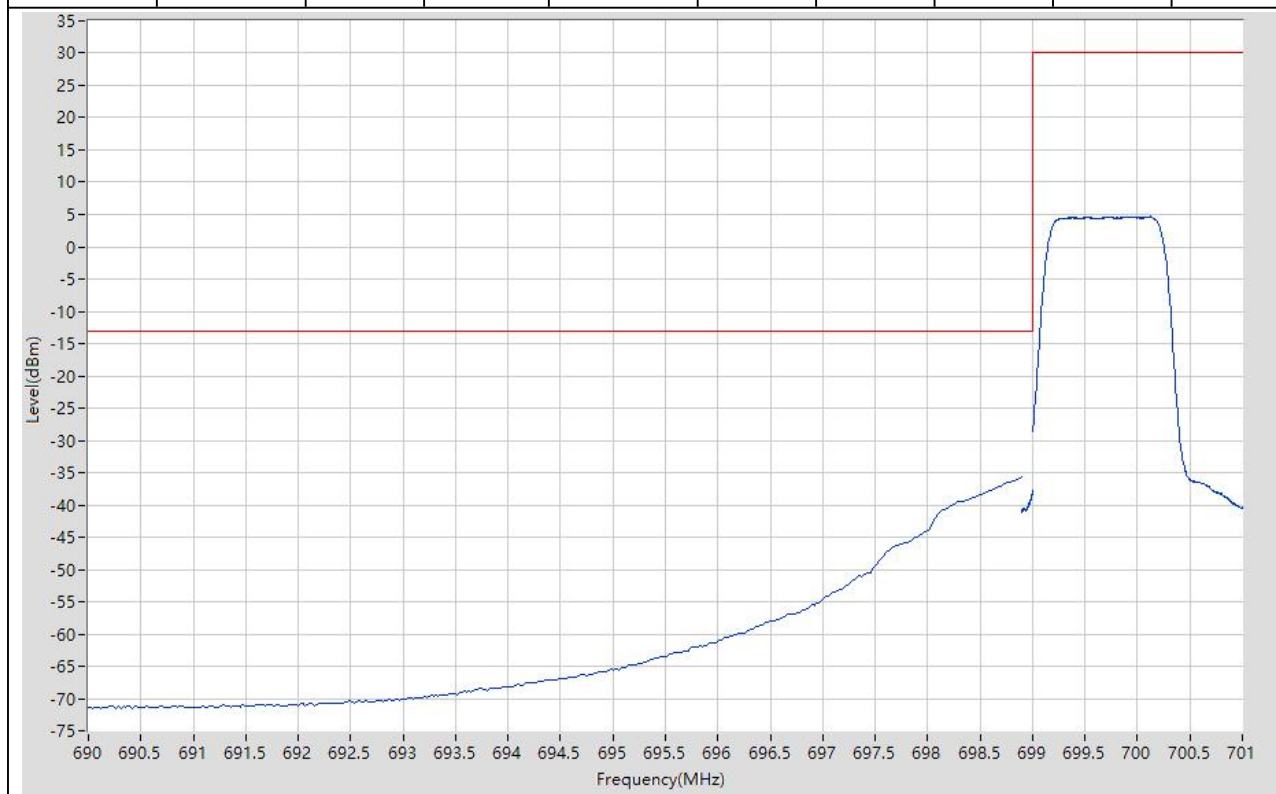
3.3 LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:23017, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-35.66	-13	22.66	Pass	401
698.9	699	0.03	RMS	699	-31.62	-13	18.62	Pass	401
699	701	0.1	RMS	699.26	12.9	30	17.1	Pass	401



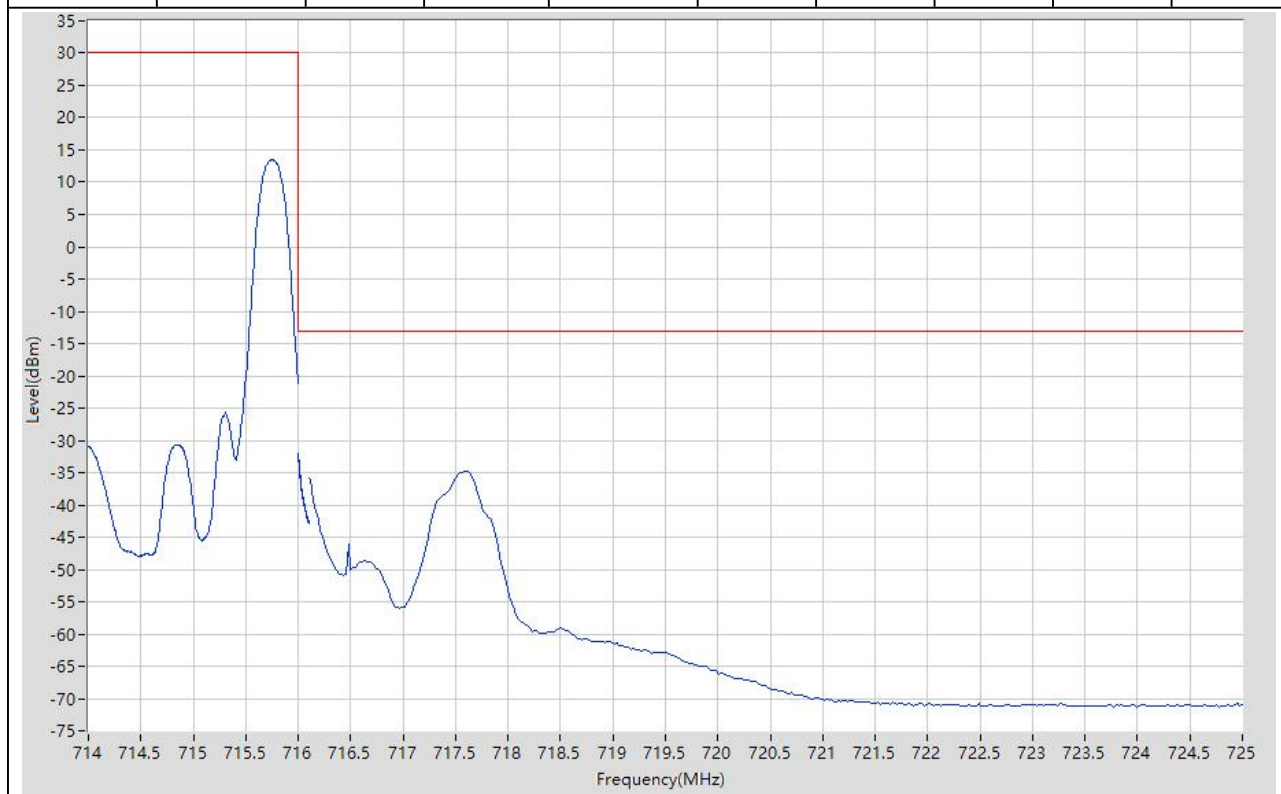
3.4 LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:23017, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-35.58	-13	22.58	Pass	401
698.9	699	0.03	RMS	699	-37.82	-13	24.82	Pass	401
699	701	0.1	RMS	700.12	4.69	30	25.31	Pass	401



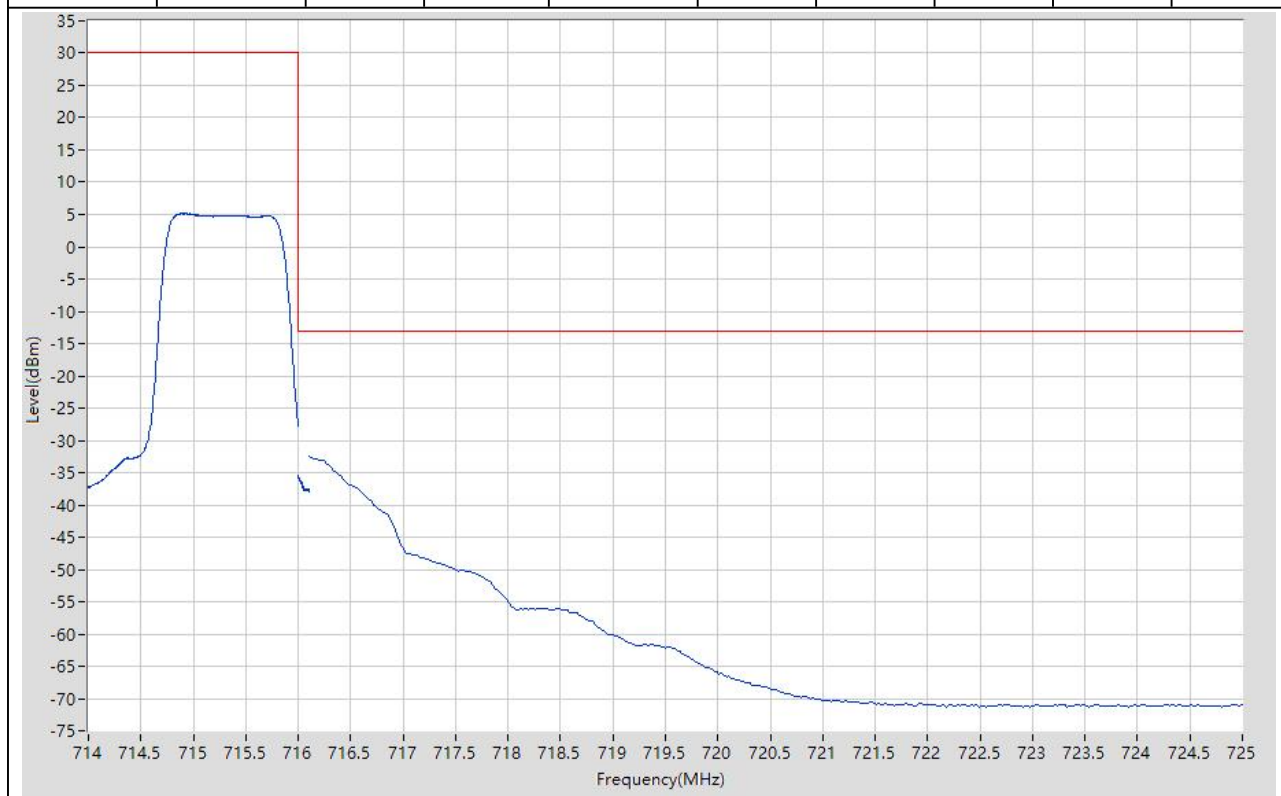
3.5 LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
714	716	0.1	RMS	715.75	13.48	30	16.52	Pass	401
716	716.1	0.03	RMS	716	-32.08	-13	19.08	Pass	401
716.1	725	0.1	RMS	717.613	-34.71	-13	21.71	Pass	401



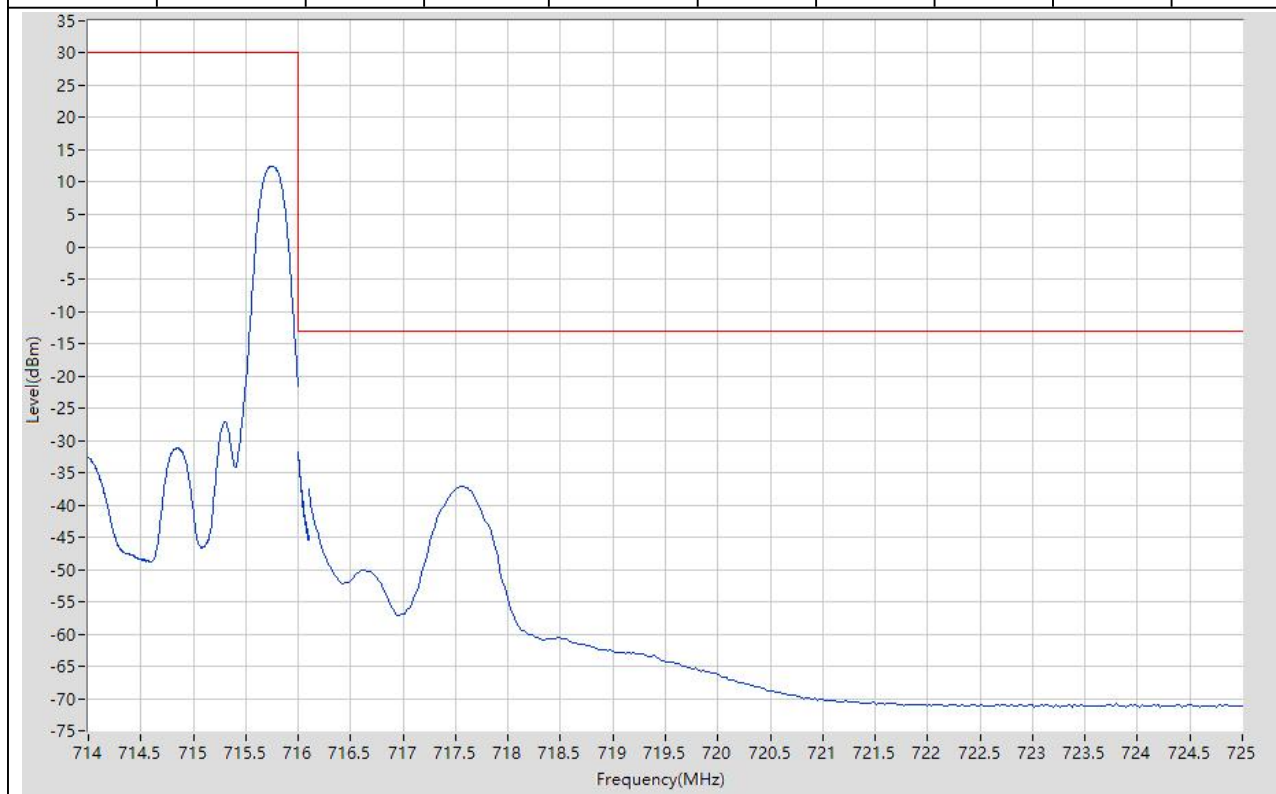
3.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
714	716	0.1	RMS	714.89	5.16	30	24.84	Pass	401
716	716.1	0.03	RMS	716	-35.49	-13	22.49	Pass	401
716.1	725	0.1	RMS	716.1	-32.51	-13	19.51	Pass	401



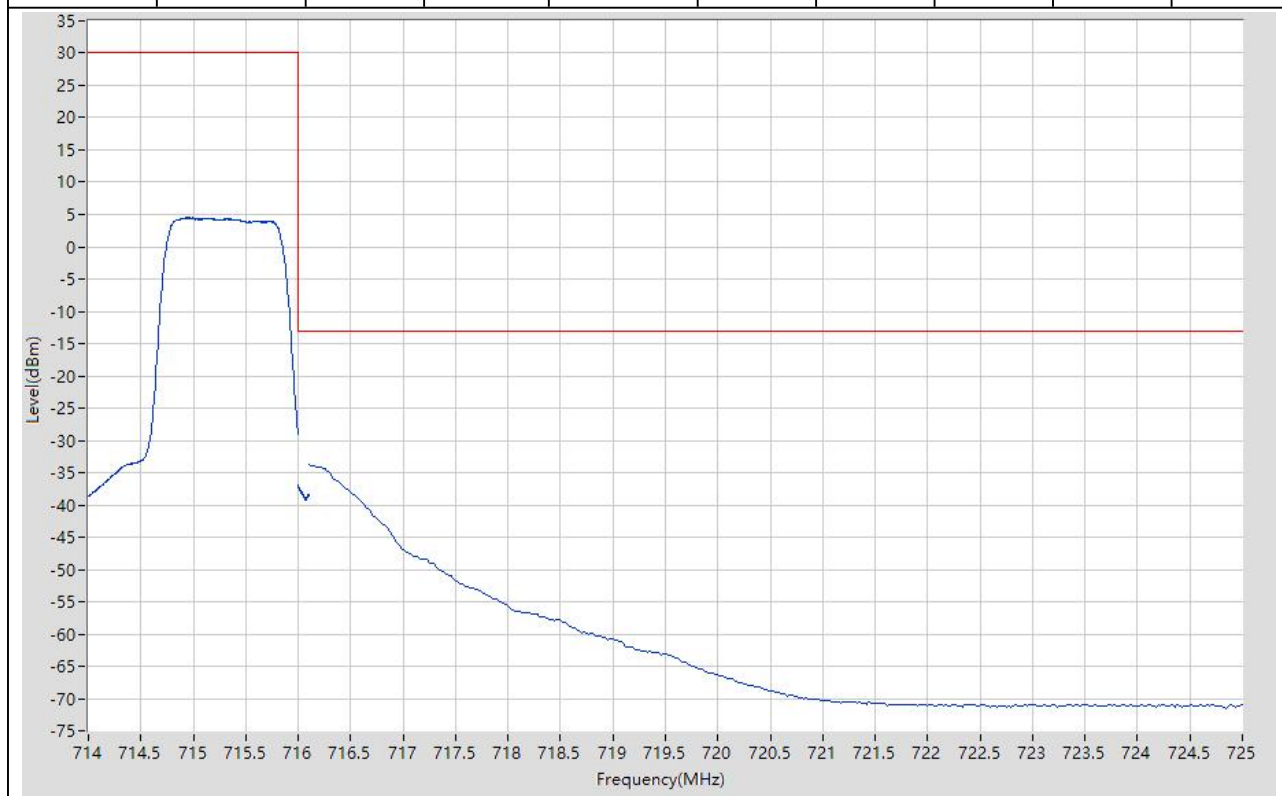
3.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
714	716	0.1	RMS	715.745	12.48	30	17.52	Pass	401
716	716.1	0.03	RMS	716	-31.78	-13	18.78	Pass	401
716.1	725	0.1	RMS	717.569	-37.16	-13	24.16	Pass	401



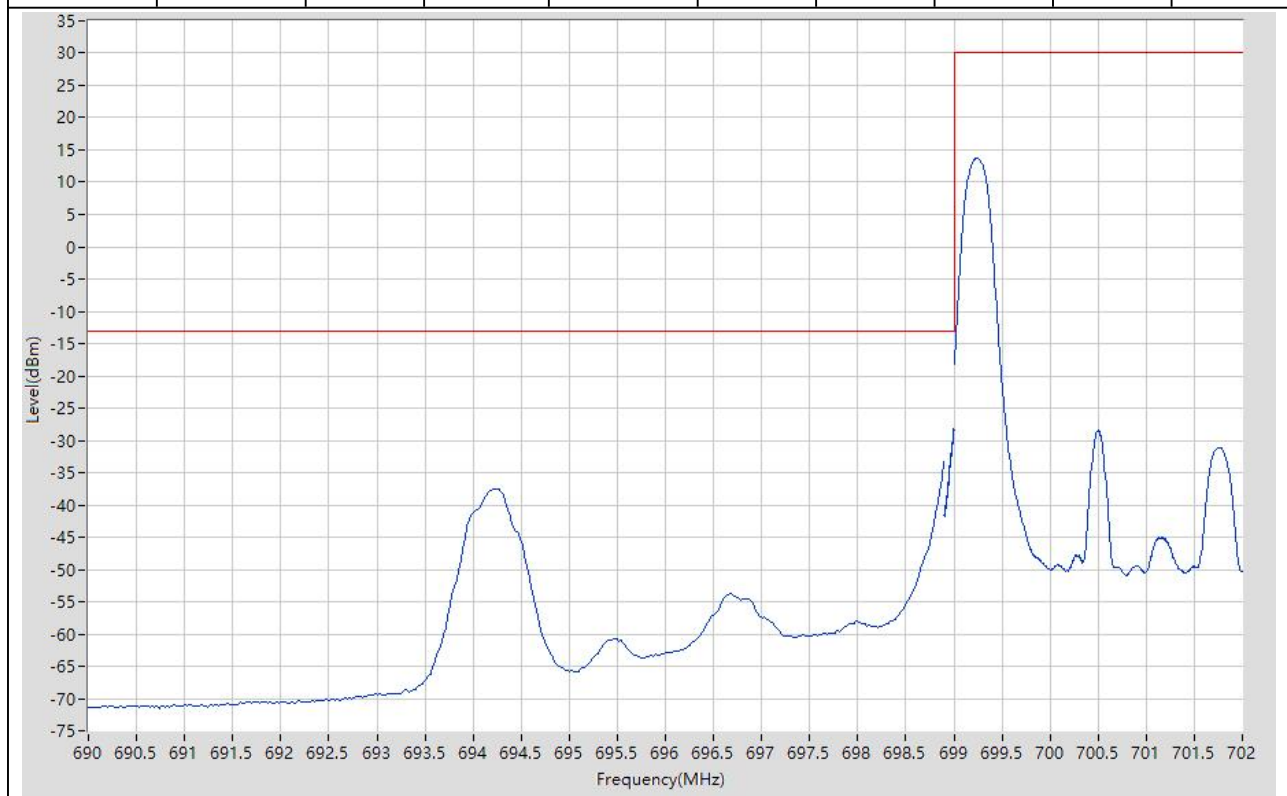
3.8 LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
714	716	0.1	RMS	714.97	4.53	30	25.47	Pass	401
716	716.1	0.03	RMS	716	-36.96	-13	23.96	Pass	401
716.1	725	0.1	RMS	716.1	-33.7	-13	20.7	Pass	401



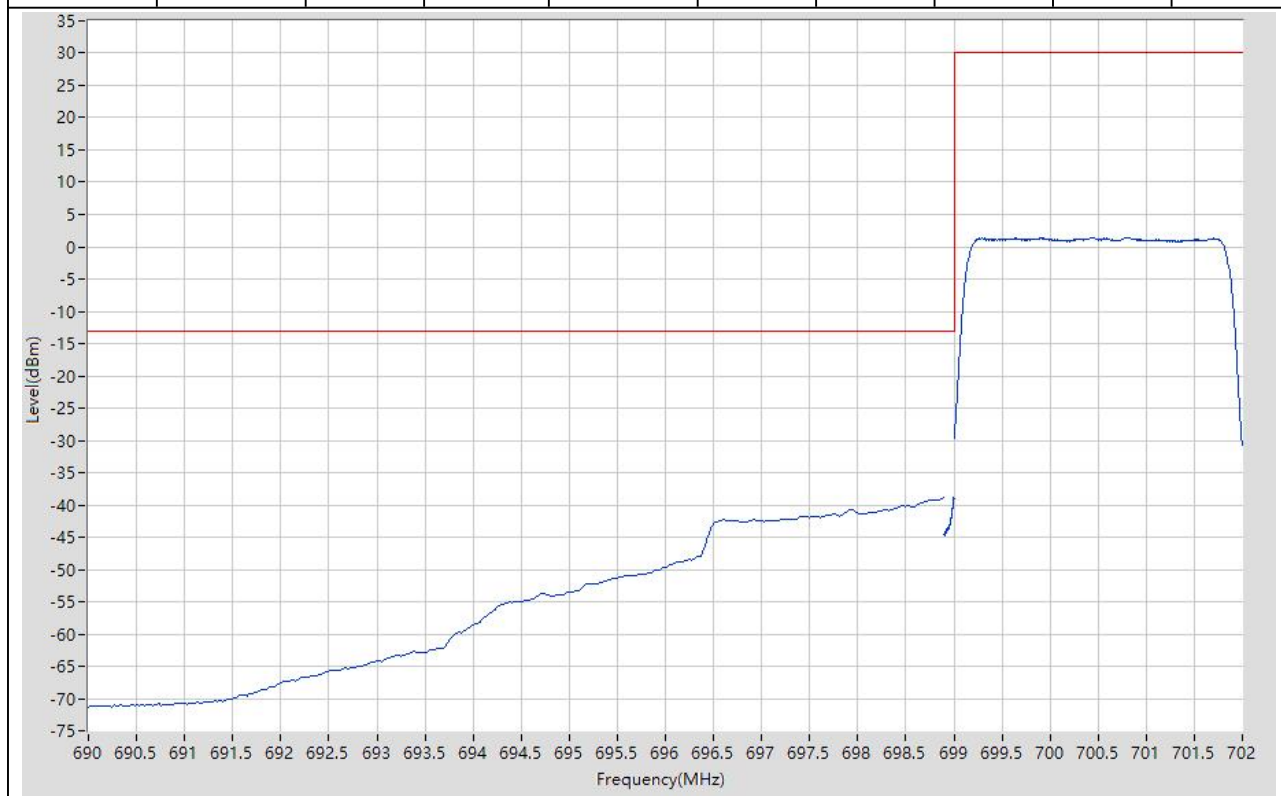
3.9 LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-33.32	-13	20.32	Pass	401
698.9	699	0.03	RMS	698.999	-28.29	-13	15.29	Pass	401
699	702	0.1	RMS	699.24	13.75	30	16.25	Pass	401



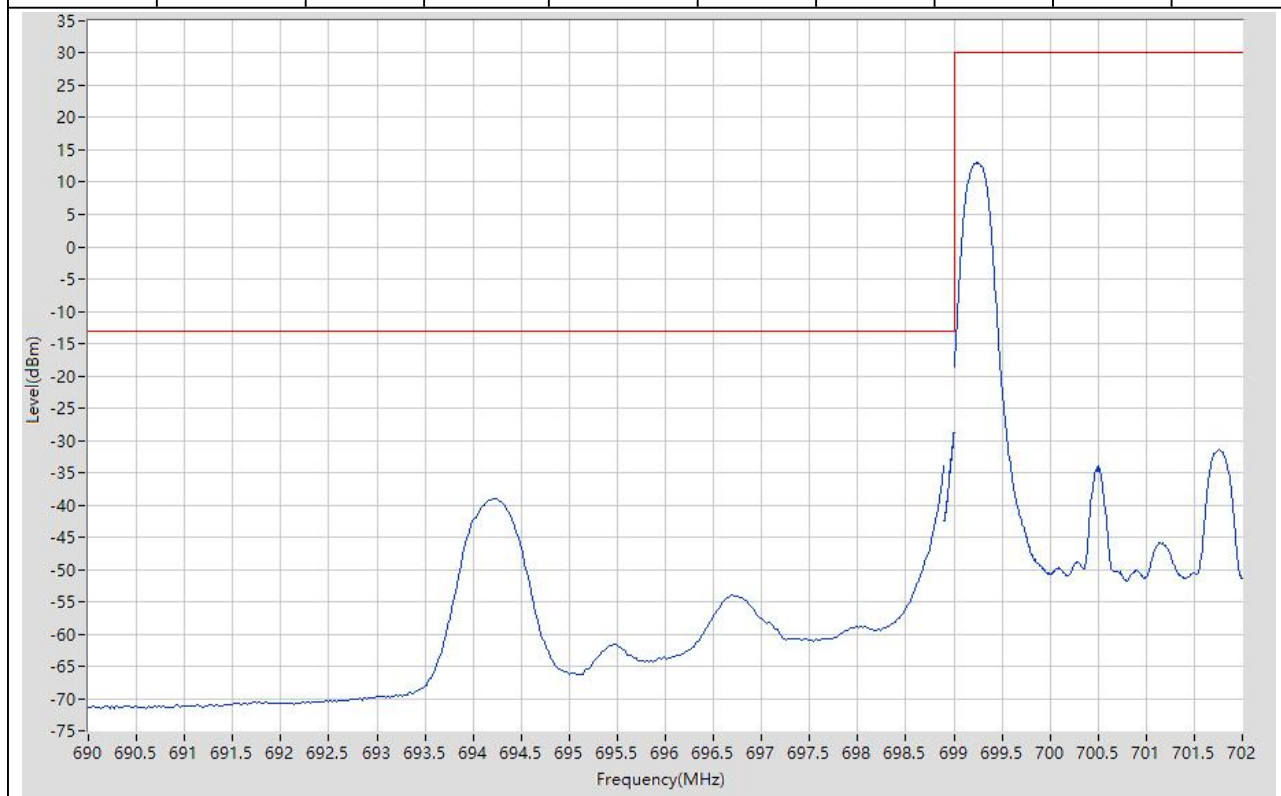
3.10 LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-38.78	-13	25.78	Pass	401
698.9	699	0.03	RMS	698.999	-38.9	-13	25.9	Pass	401
699	702	0.1	RMS	700.808	1.39	30	28.61	Pass	401



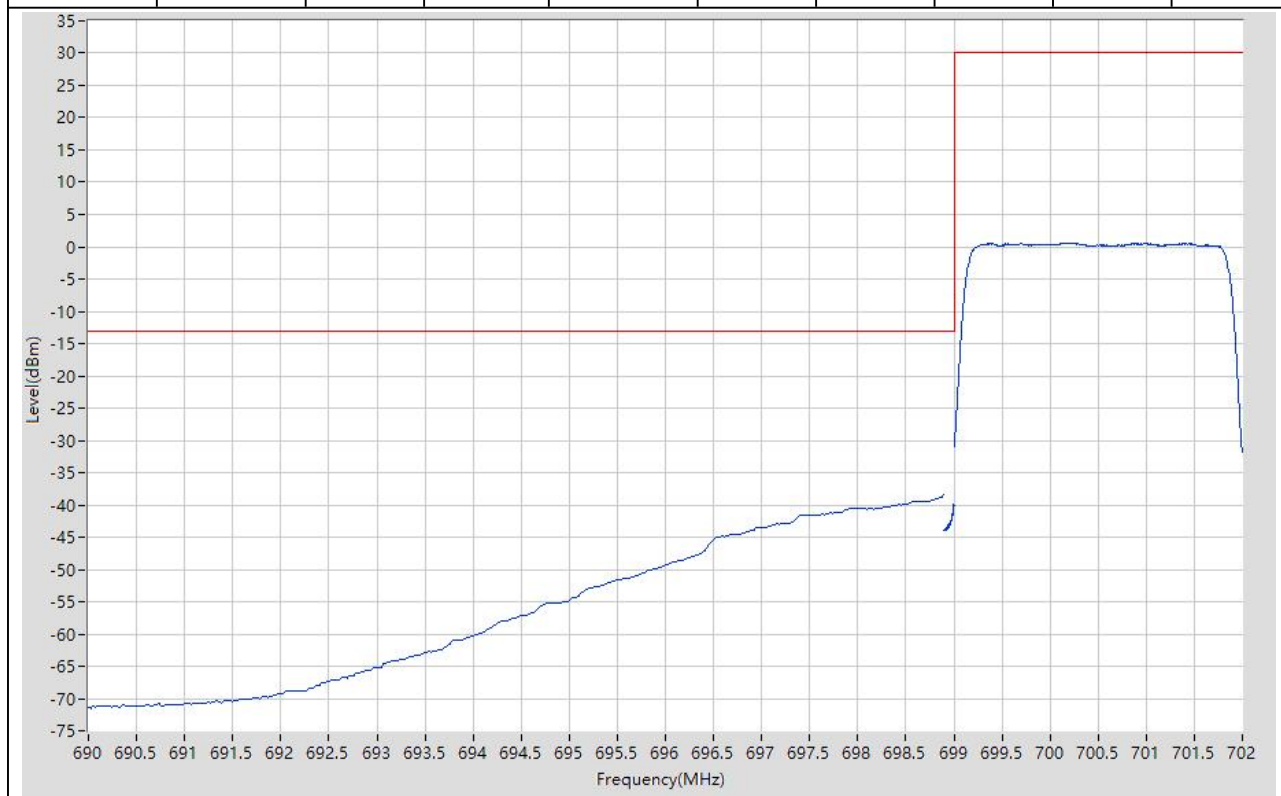
3.11 LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-33.96	-13	20.96	Pass	401
698.9	699	0.03	RMS	699	-28.78	-13	15.78	Pass	401
699	702	0.1	RMS	699.24	13.04	30	16.96	Pass	401



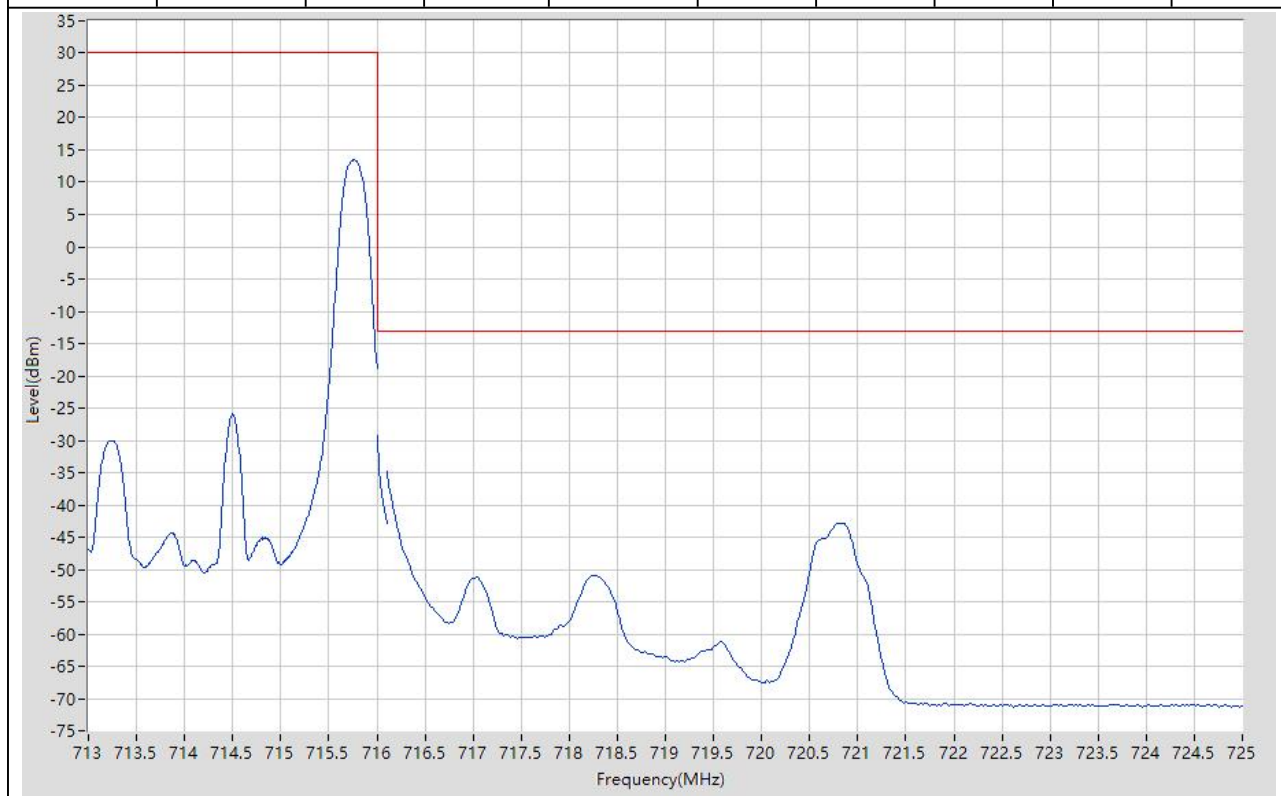
3.12 LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-38.5	-13	25.5	Pass	401
698.9	699	0.03	RMS	699	-39.91	-13	26.91	Pass	401
699	702	0.1	RMS	700.178	0.58	30	29.42	Pass	401



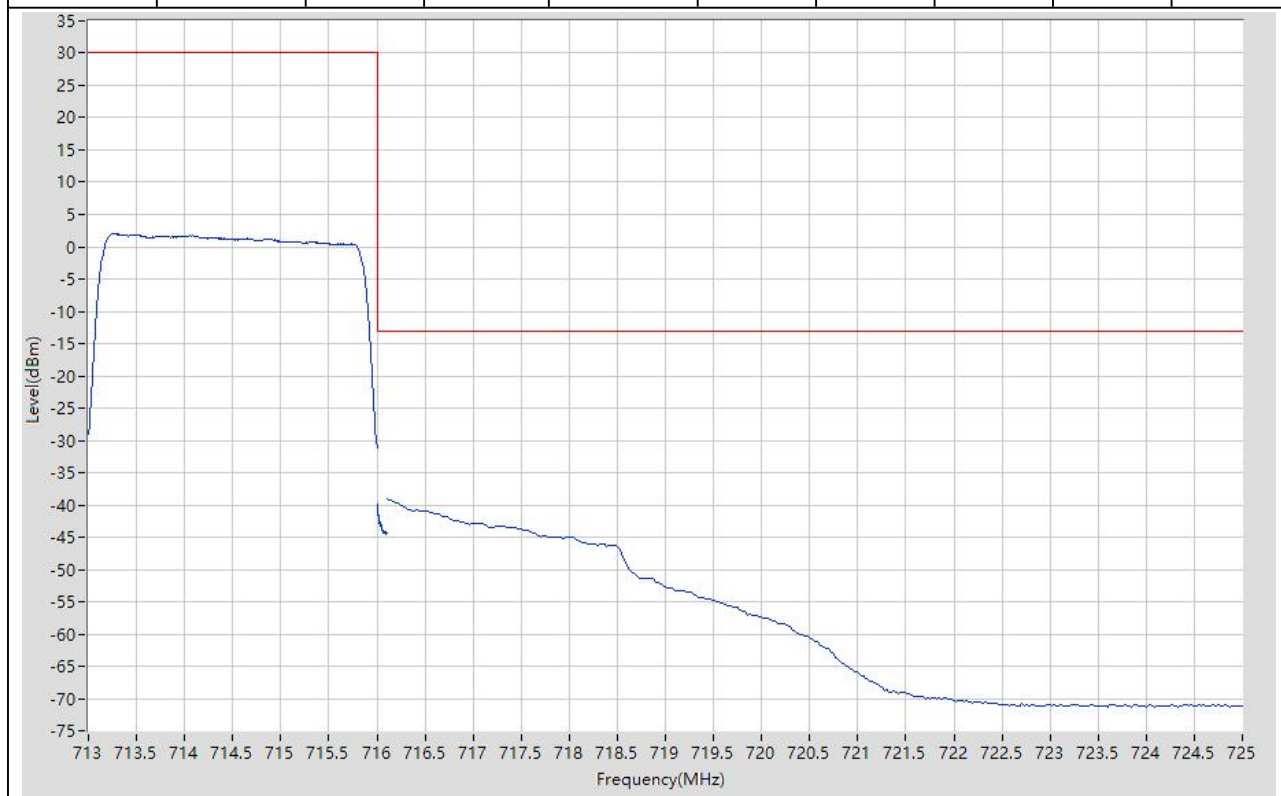
3.13 LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
713	716	0.1	RMS	715.76	13.48	30	16.52	Pass	401
716	716.1	0.03	RMS	716	-29.29	-13	16.29	Pass	5
716.1	725	0.1	RMS	716.1	-34.68	-13	21.68	Pass	401



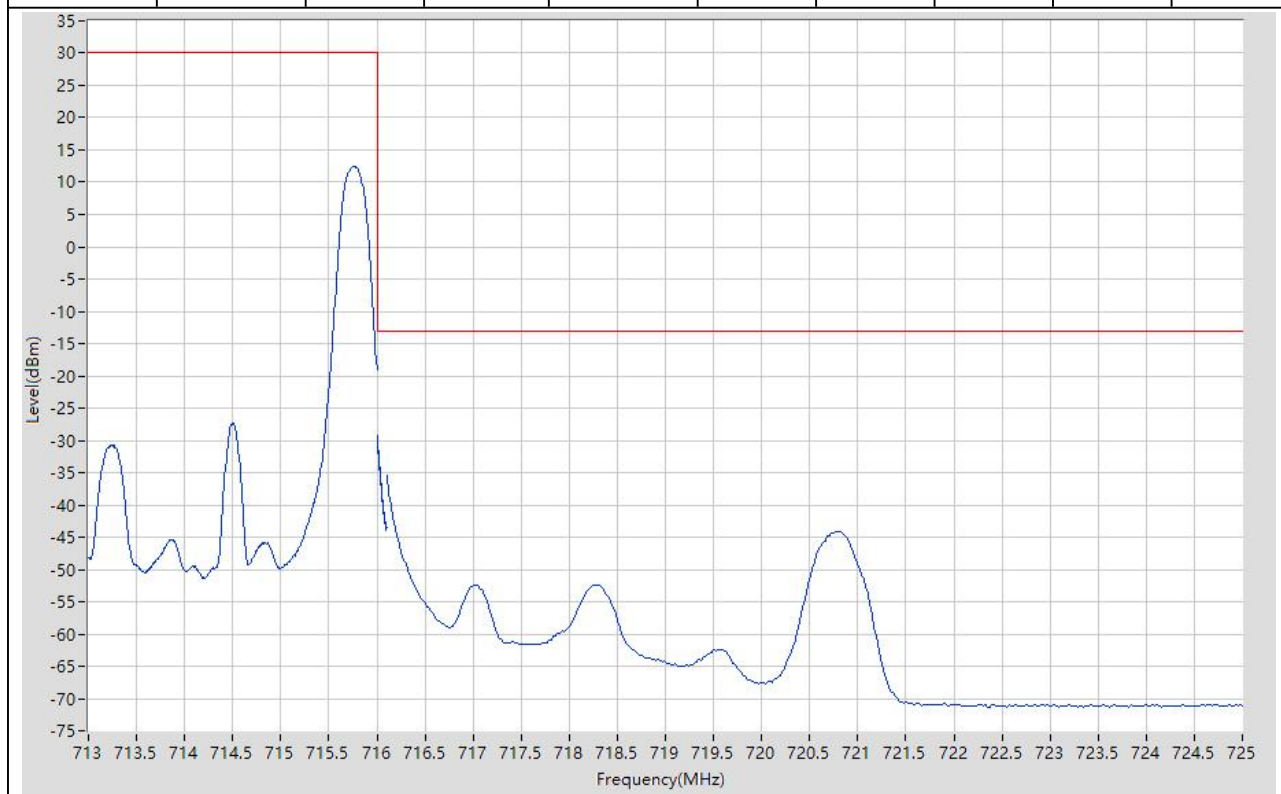
3.14 LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
713	716	0.1	RMS	713.263	2.04	30	27.96	Pass	401
716	716.1	0.03	RMS	716	-39.9	-13	26.9	Pass	401
716.1	725	0.1	RMS	716.1	-39	-13	26	Pass	401



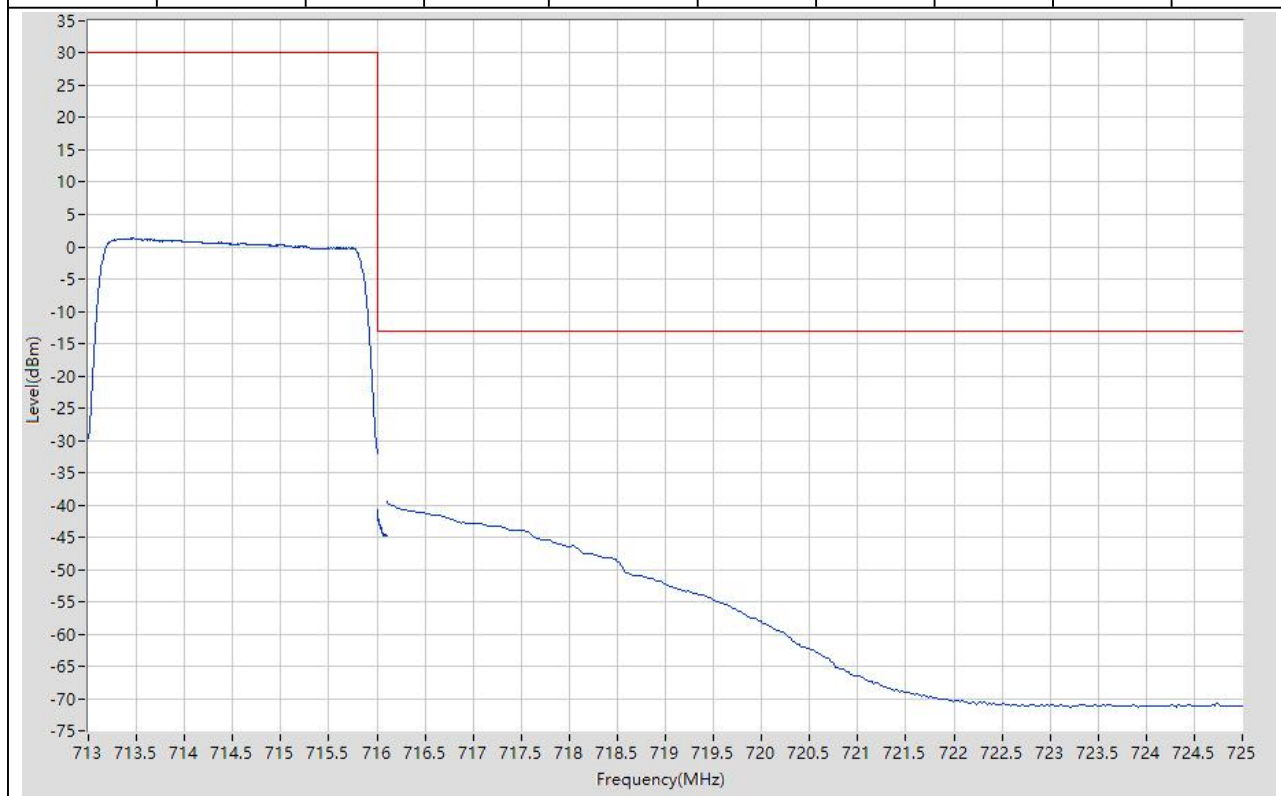
3.15 LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
713	716	0.1	RMS	715.76	12.52	30	17.48	Pass	401
716	716.1	0.03	RMS	716	-29.22	-13	16.22	Pass	401
716.1	725	0.1	RMS	716.1	-35.43	-13	22.43	Pass	401



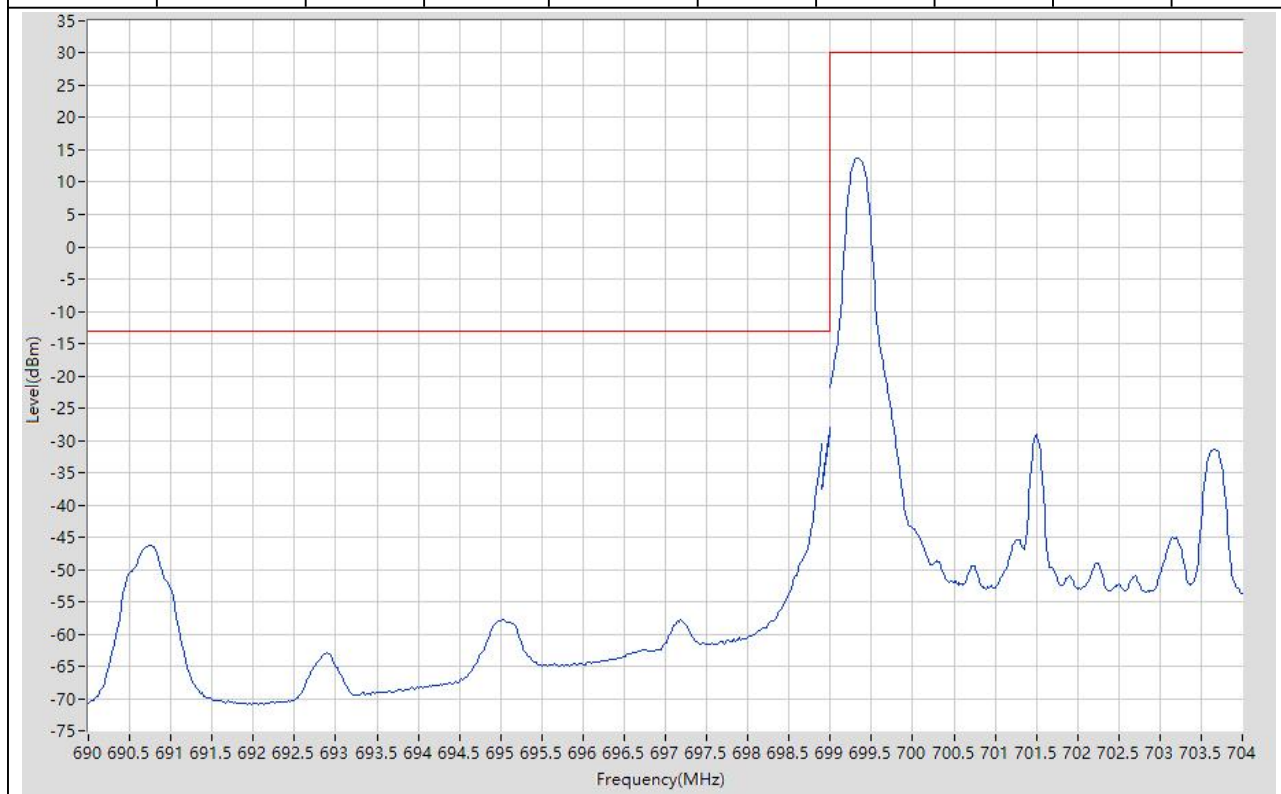
3.16 LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
713	716	0.1	RMS	713.443	1.29	30	28.71	Pass	401
716	716.1	0.03	RMS	716	-40.81	-13	27.81	Pass	401
716.1	725	0.1	RMS	716.1	-39.43	-13	26.43	Pass	401



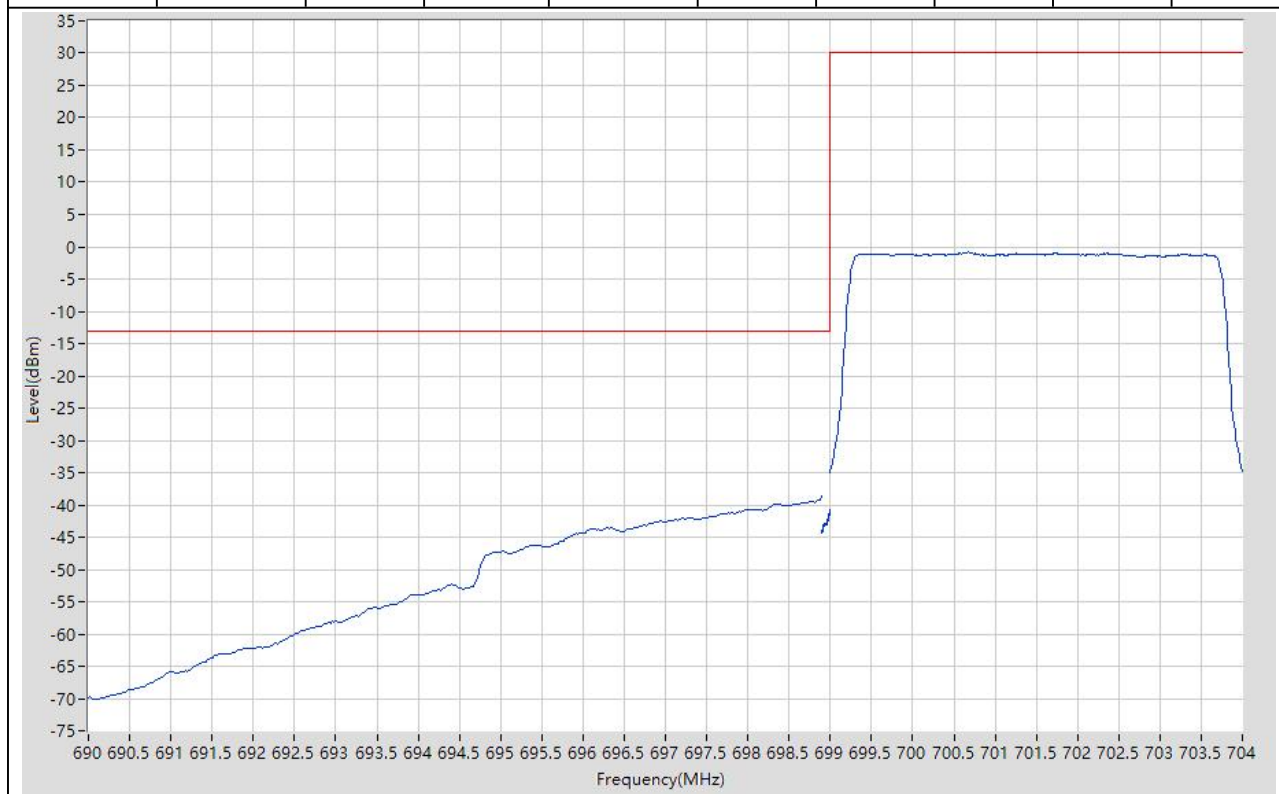
3.17 LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-30.53	-13	17.53	Pass	401
698.9	699	0.03	RMS	698.999	-28.07	-13	15.07	Pass	401
699	704	0.1	RMS	699.325	13.73	30	16.27	Pass	401



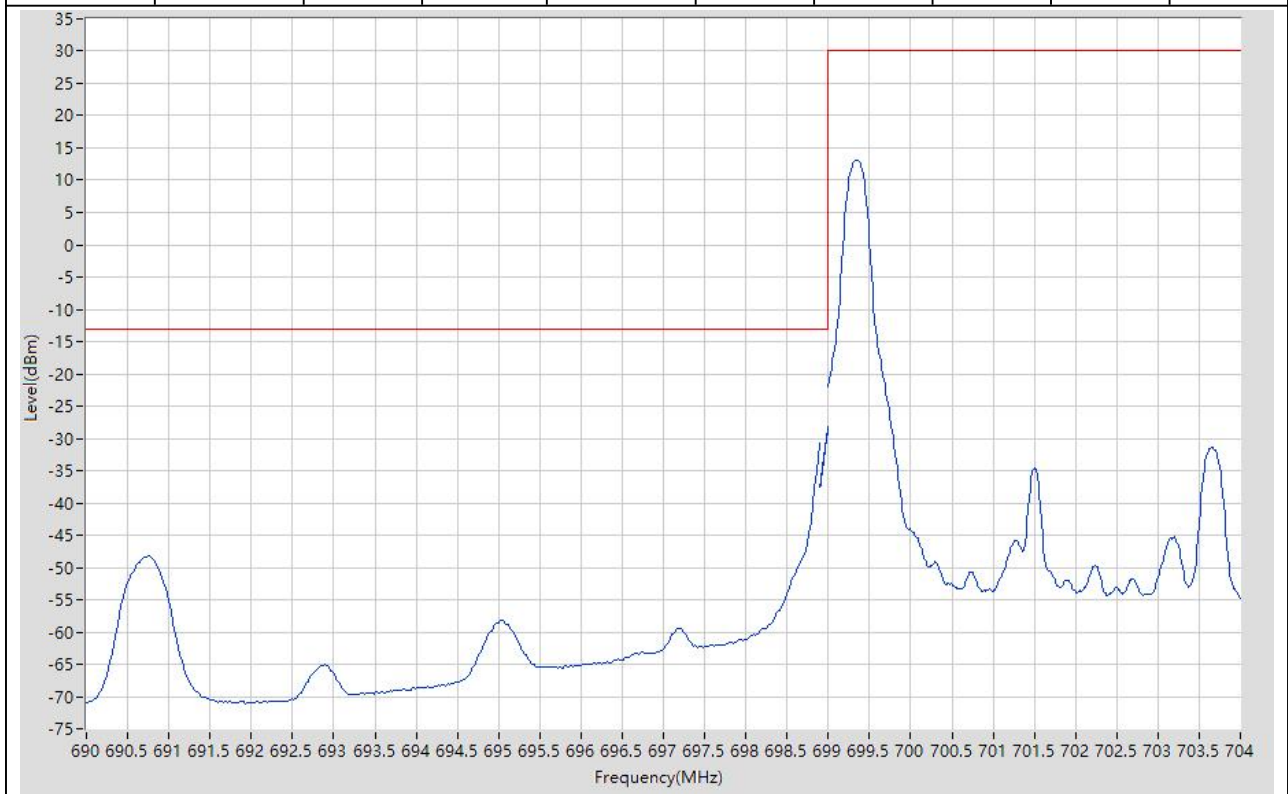
3.18 LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-38.59	-13	25.59	Pass	401
698.9	699	0.03	RMS	698.999	-40.65	-13	27.65	Pass	401
699	704	0.1	RMS	700.675	-0.8	30	30.8	Pass	401



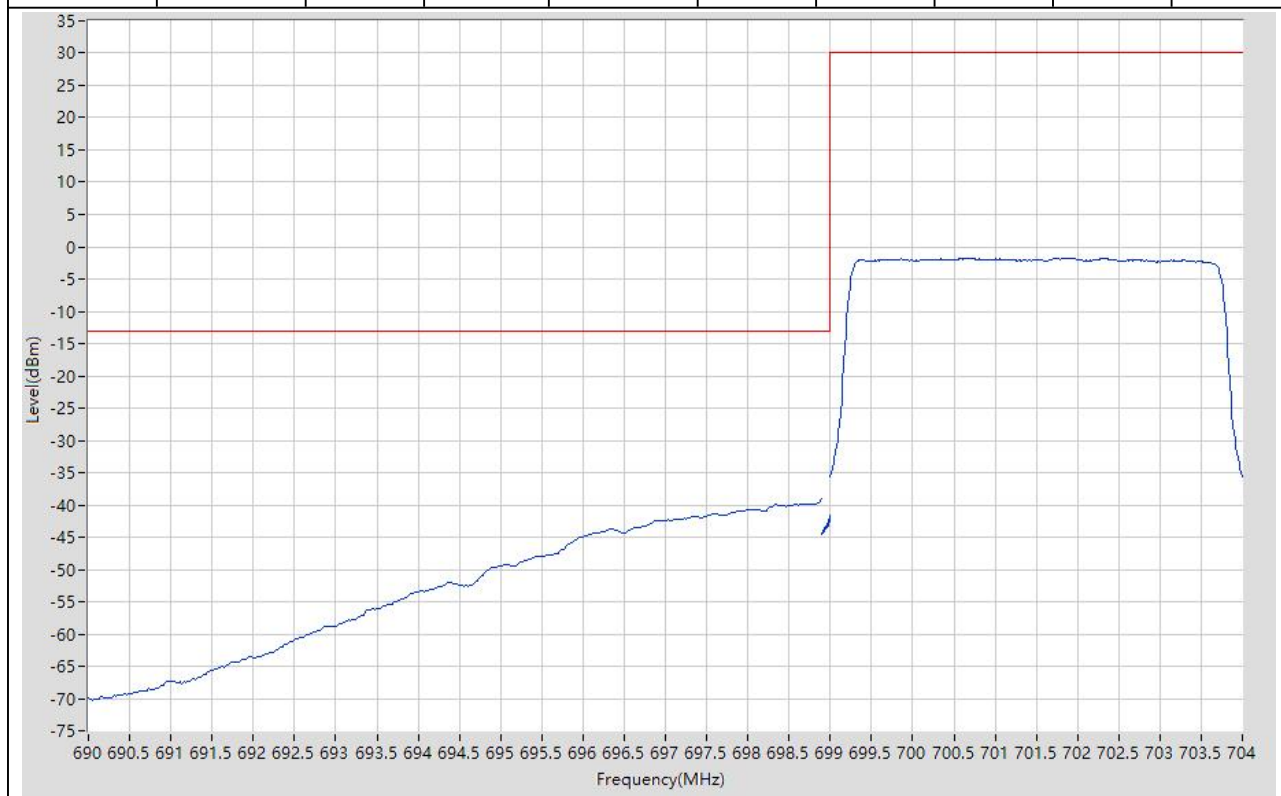
3.19 LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:23035, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-30.75	-13	17.75	Pass	401
698.9	699	0.03	RMS	699	-28.3	-13	15.3	Pass	401
699	704	0.1	RMS	699.35	13.15	30	16.85	Pass	401



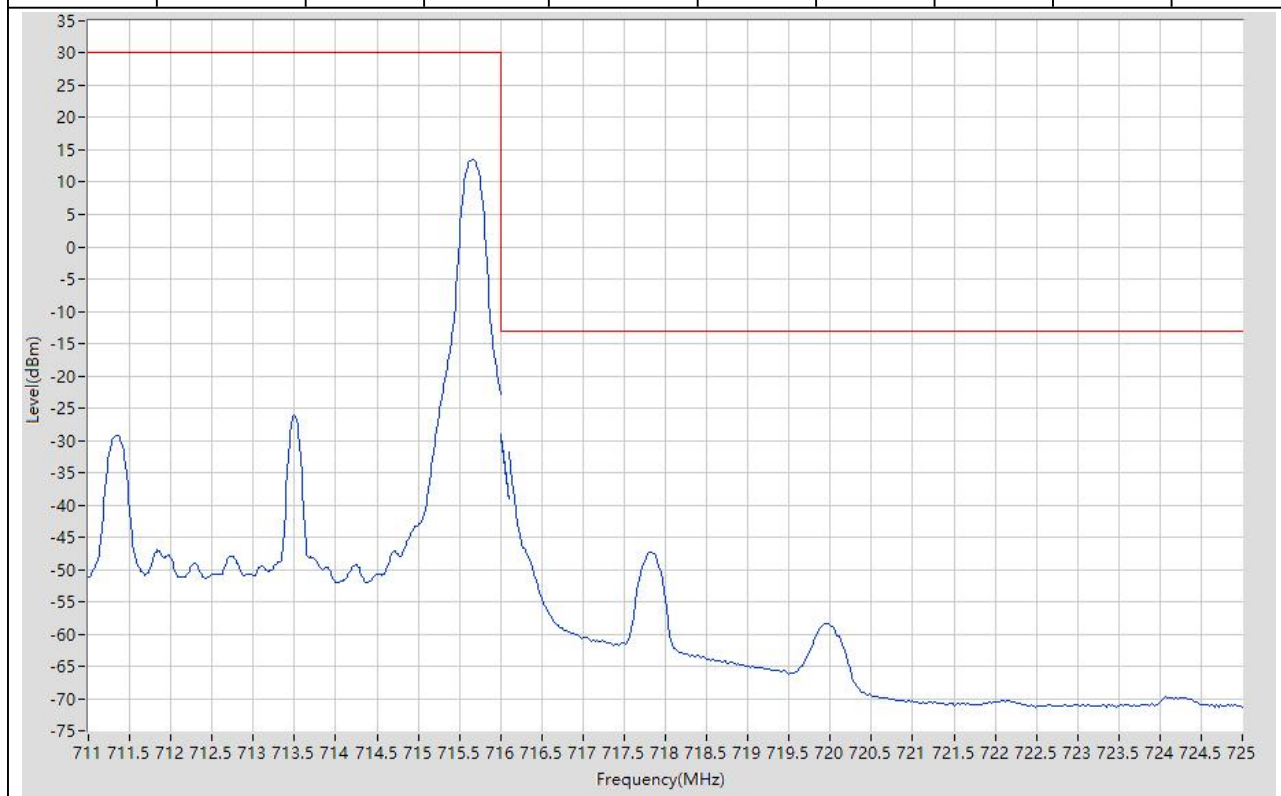
3.20 LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:23035, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-39.11	-13	26.11	Pass	401
698.9	699	0.03	RMS	698.999	-41.56	-13	28.56	Pass	401
699	704	0.1	RMS	700.688	-1.71	30	31.71	Pass	401



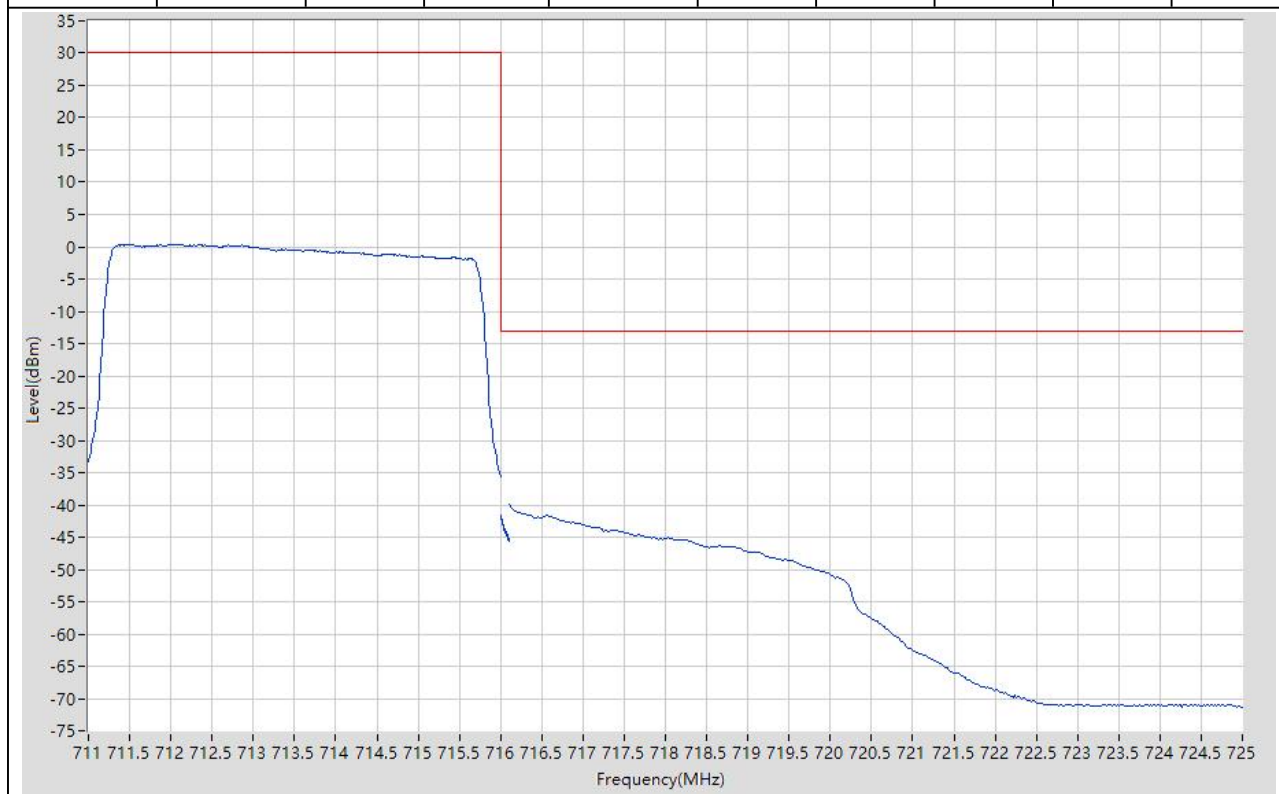
3.21 LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
711	716	0.1	RMS	715.65	13.51	30	16.49	Pass	401
716	716.1	0.03	RMS	716.001	-29.08	-13	16.08	Pass	401
716.1	725	0.1	RMS	716.1	-31.84	-13	18.84	Pass	401



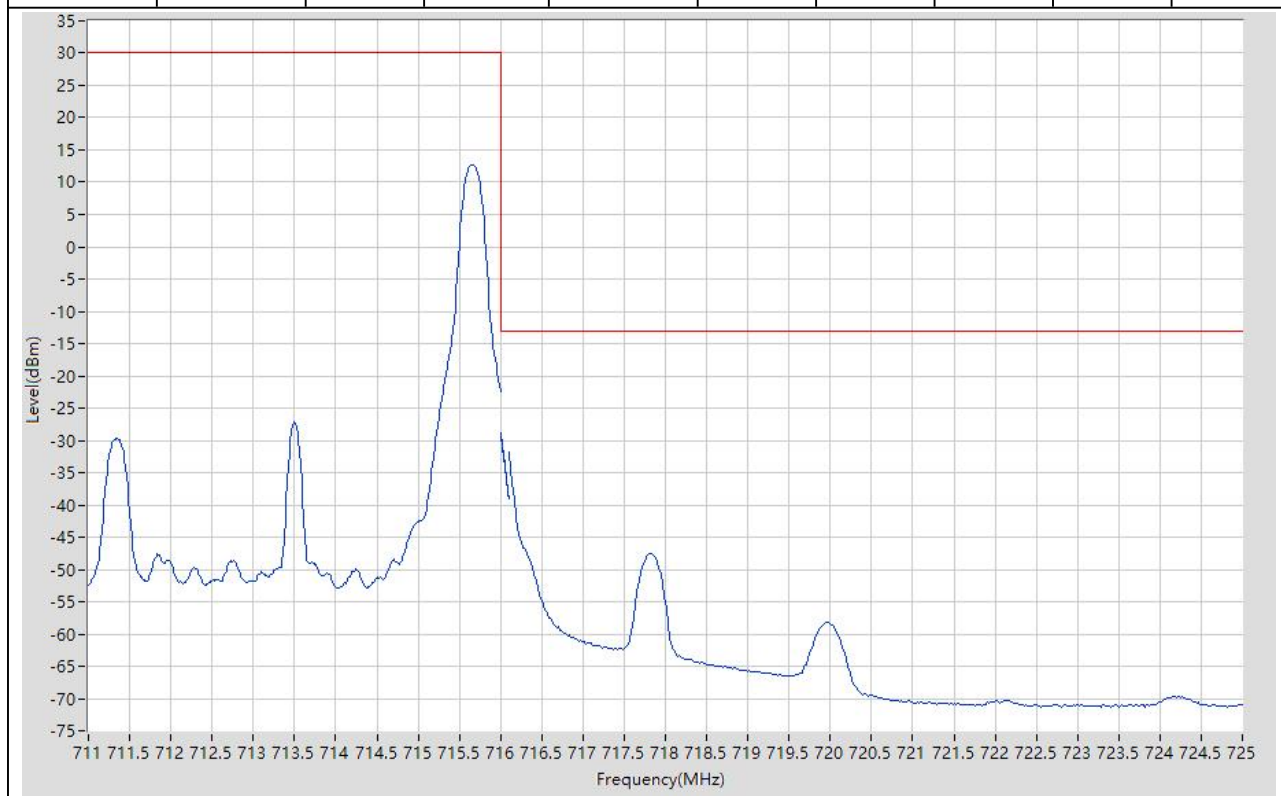
3.22 LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
711	716	0.1	RMS	712.075	0.37	30	29.63	Pass	401
716	716.1	0.03	RMS	716	-41.68	-13	28.68	Pass	401
716.1	725	0.1	RMS	716.1	-39.79	-13	26.79	Pass	401



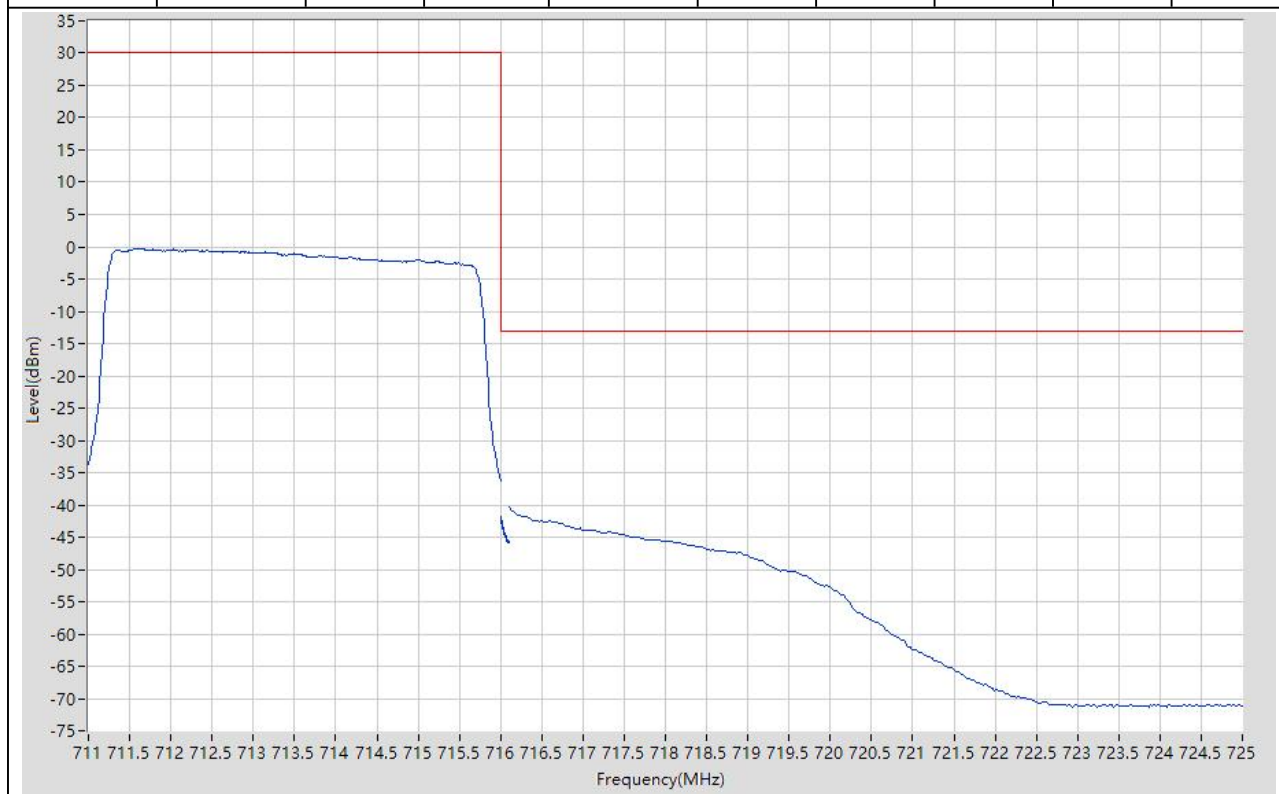
3.23 LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:23155, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
711	716	0.1	RMS	715.663	12.68	30	17.32	Pass	401
716	716.1	0.03	RMS	716.001	-28.74	-13	15.74	Pass	401
716.1	725	0.1	RMS	716.1	-31.76	-13	18.76	Pass	401



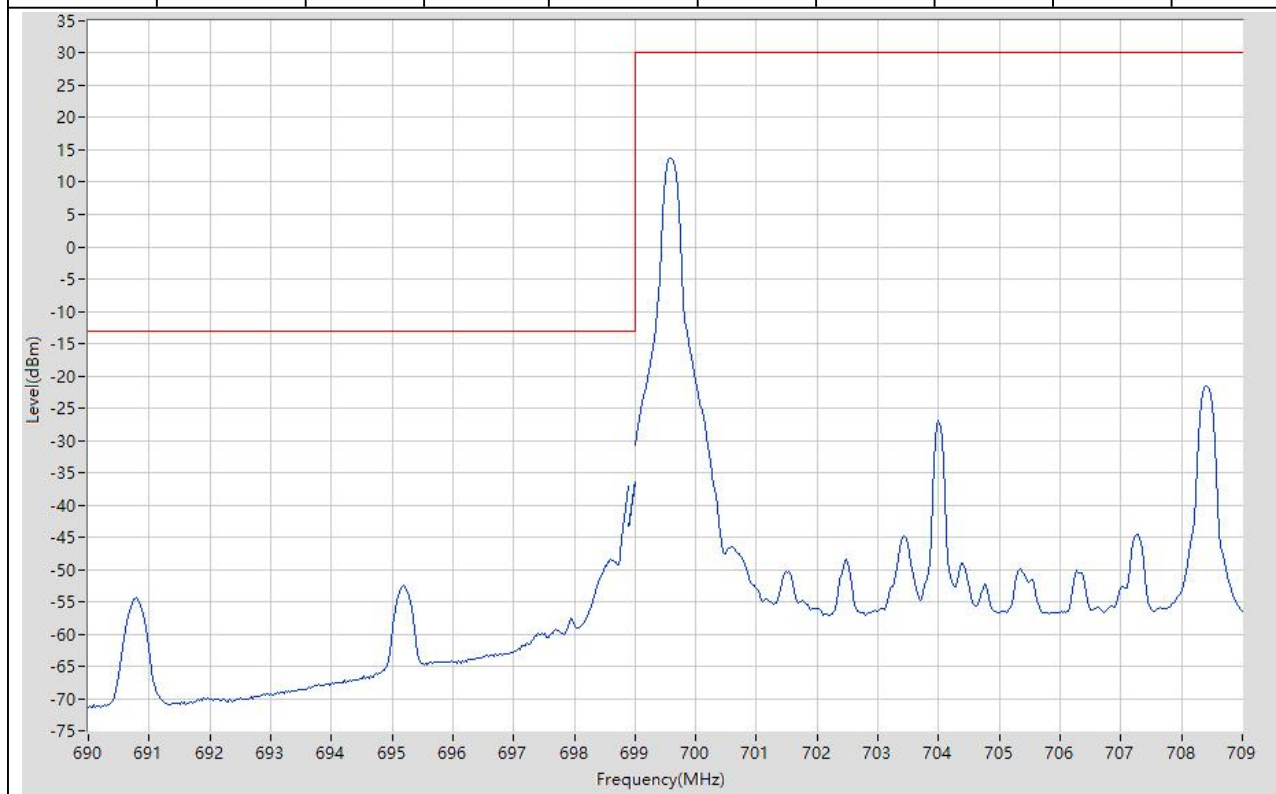
3.24 LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:23155, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
711	716	0.1	RMS	711.613	-0.25	30	30.25	Pass	401
716	716.1	0.03	RMS	716	-41.91	-13	28.91	Pass	401
716.1	725	0.1	RMS	716.1	-40.28	-13	27.28	Pass	401



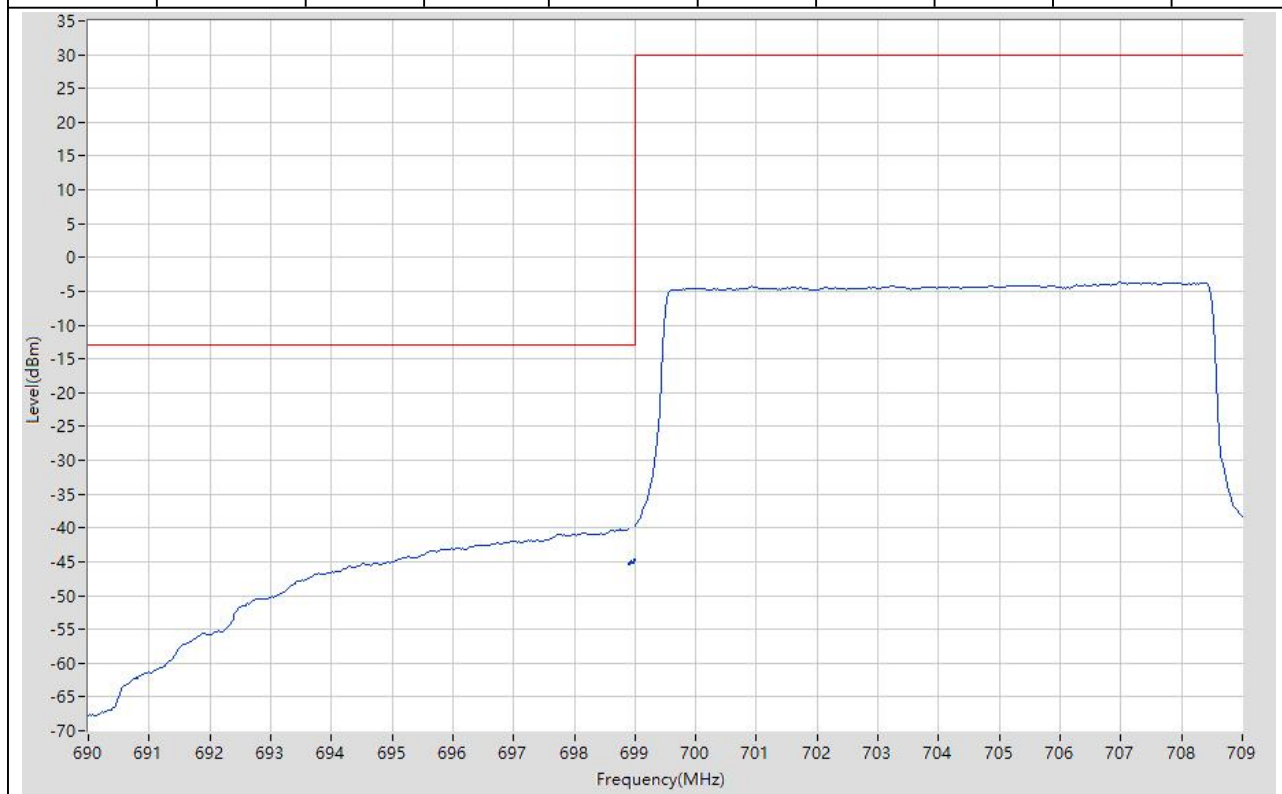
3.25 LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-37.08	-13	24.08	Pass	401
698.9	699	0.03	RMS	699	-36.59	-13	23.59	Pass	401
699	709	0.1	RMS	699.6	13.66	30	16.34	Pass	401



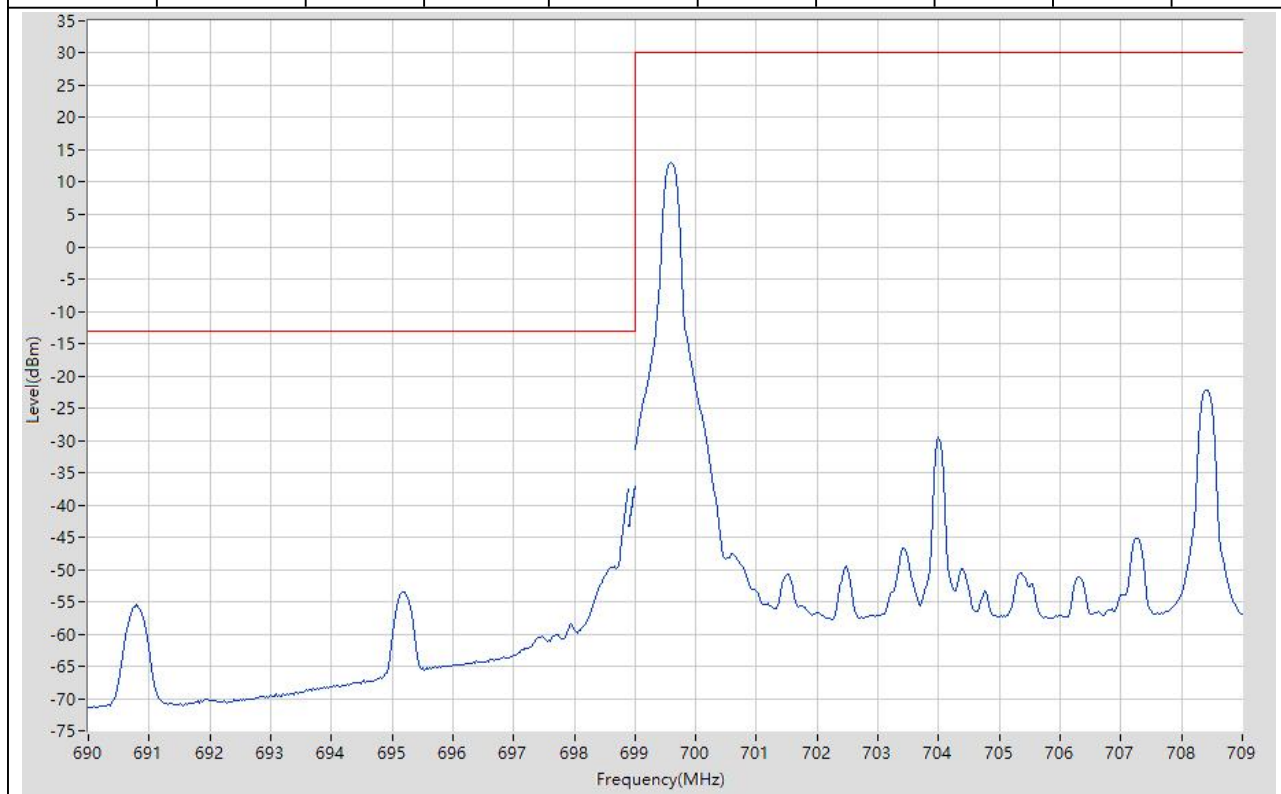
3.26 LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-40.19	-13	27.19	Pass	401
698.9	699	0.03	RMS	698.996	-44.52	-13	31.52	Pass	401
699	709	0.1	RMS	706.975	-3.67	30	33.67	Pass	401



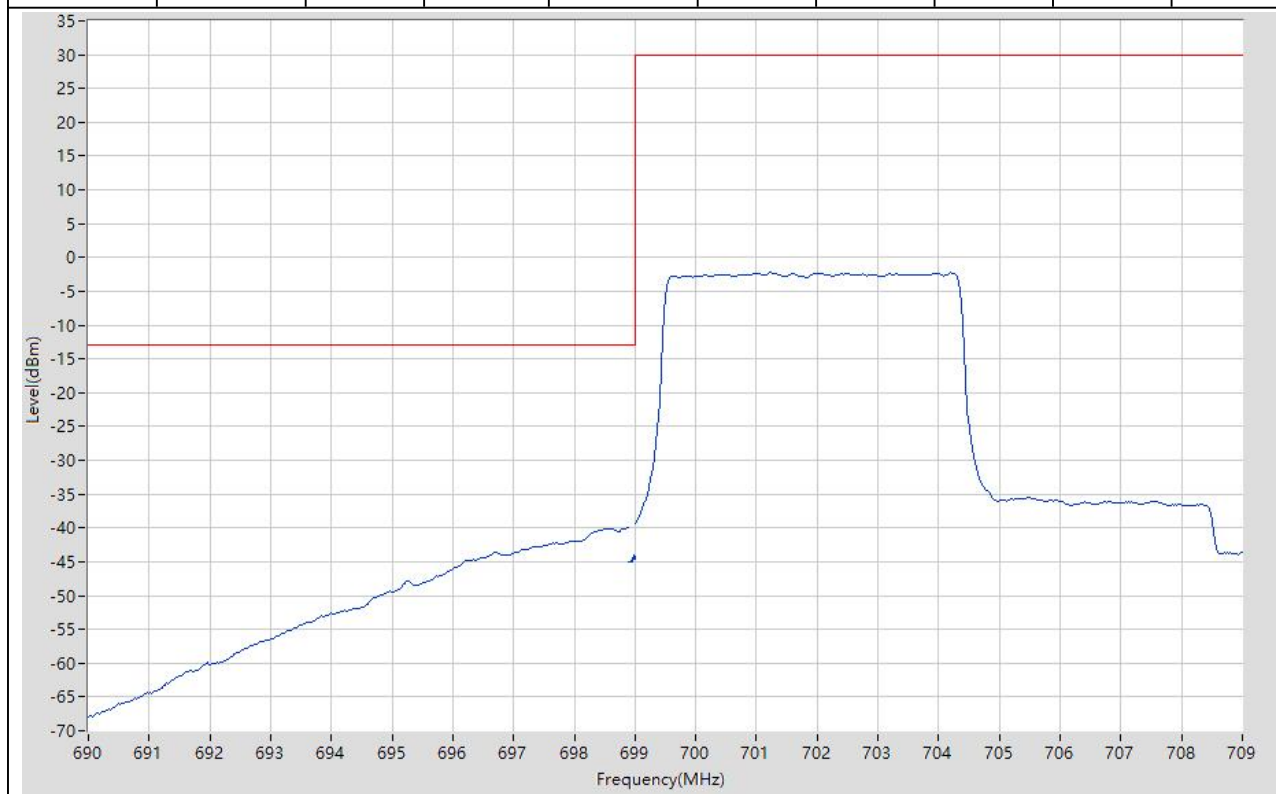
3.27 LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:23060, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-37.53	-13	24.53	Pass	401
698.9	699	0.03	RMS	699	-37.04	-13	24.04	Pass	401
699	709	0.1	RMS	699.6	13	30	17	Pass	401



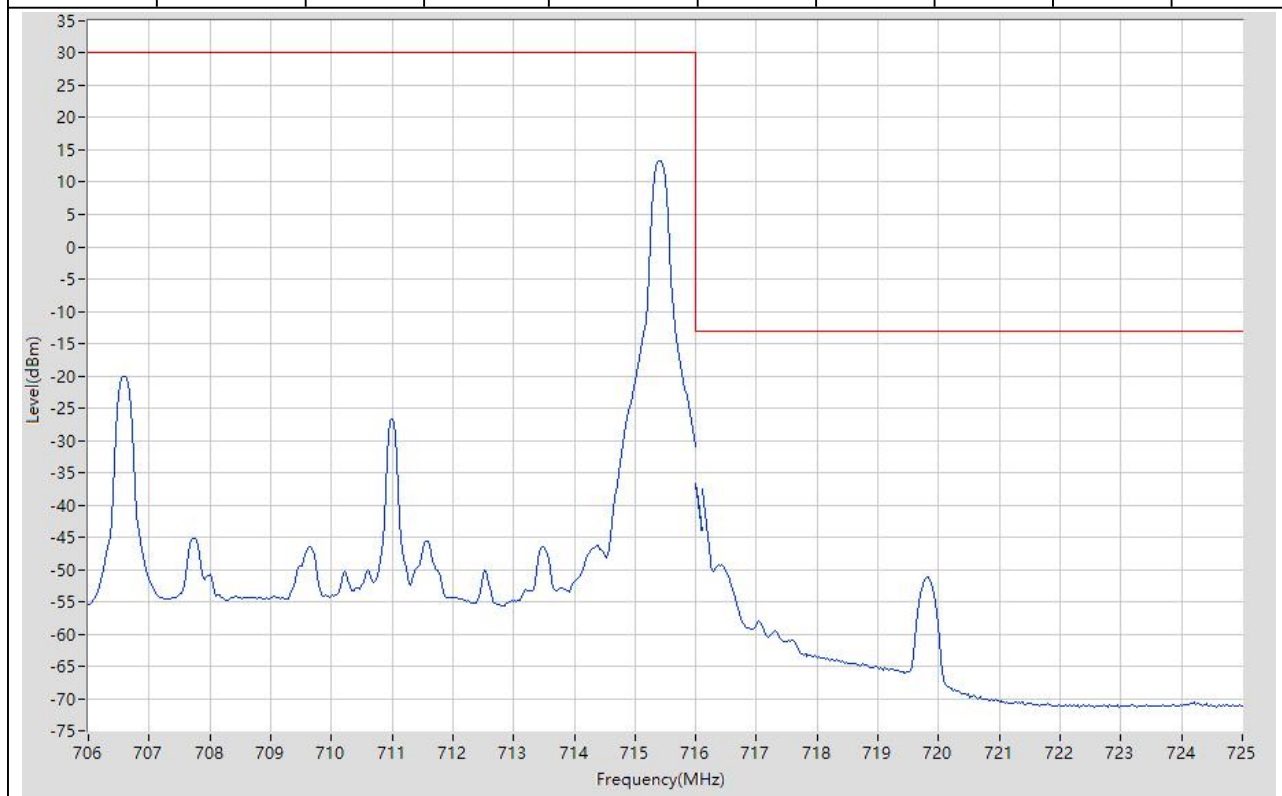
3.28 LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:23060, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-39.89	-13	26.89	Pass	401
698.9	699	0.03	RMS	698.981	-44.09	-13	31.09	Pass	401
699	709	0.1	RMS	704.2	-2.2	30	32.2	Pass	401



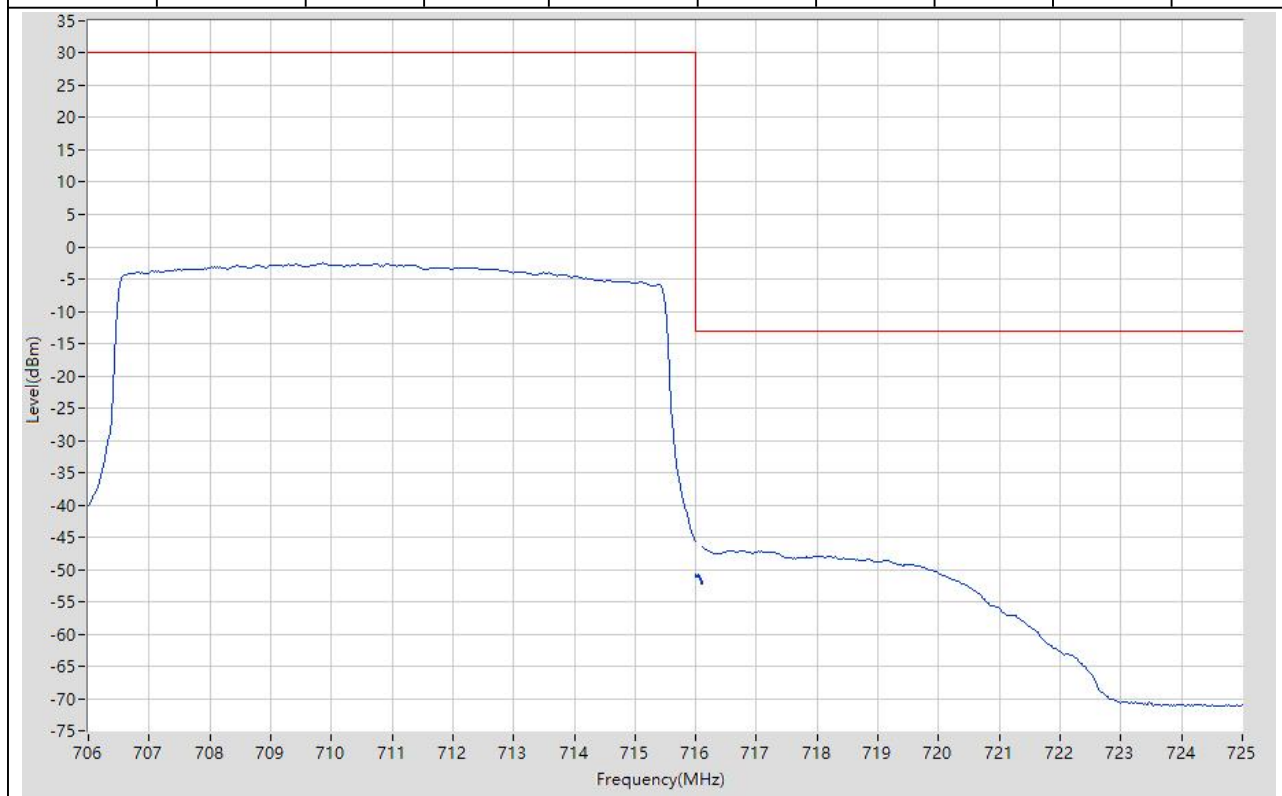
3.29 LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	715.4	13.38	30	16.62	Pass	401
716	716.1	0.03	RMS	716	-36.79	-13	23.79	Pass	401
716.1	725	0.1	RMS	716.1	-37.62	-13	24.62	Pass	401



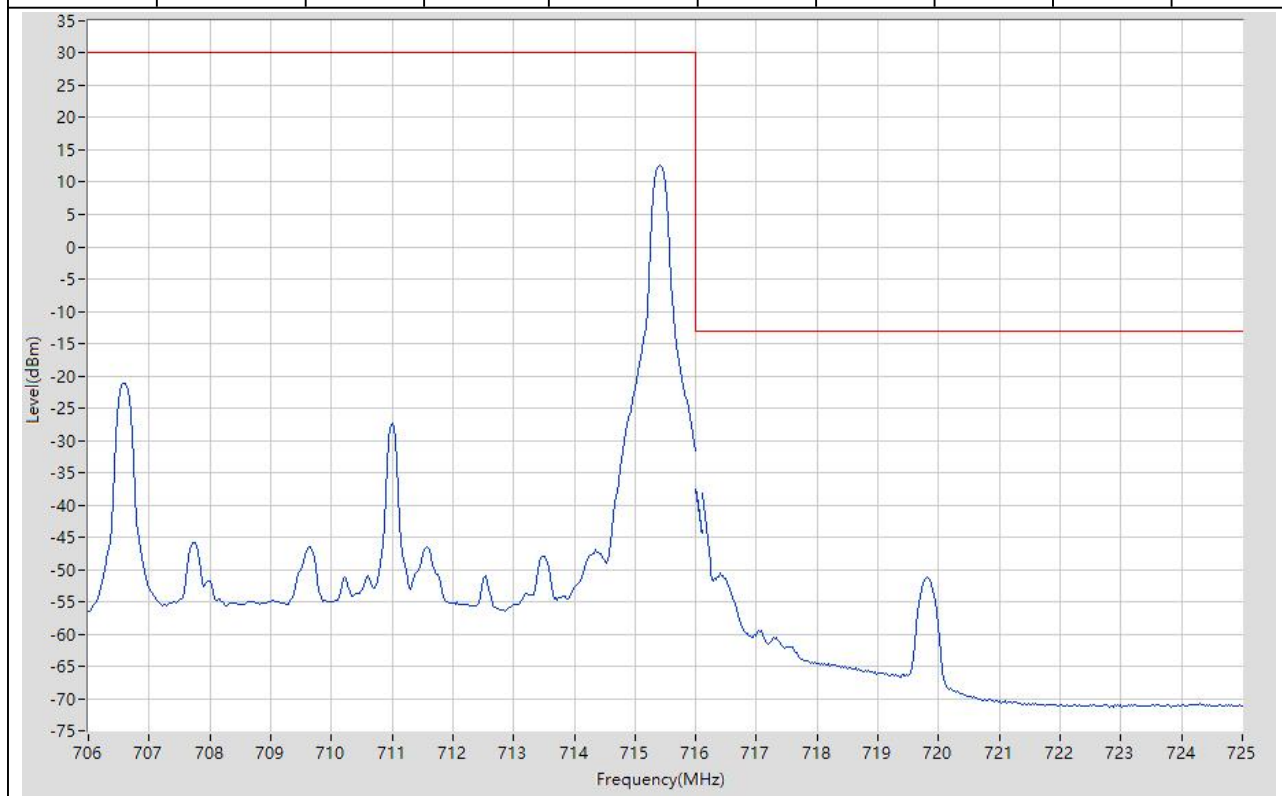
3.30 LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	709.85	-2.51	30	32.51	Pass	401
716	716.1	0.03	RMS	716.043	-50.81	-13	37.81	Pass	401
716.1	725	0.1	RMS	716.1	-46.55	-13	33.55	Pass	401



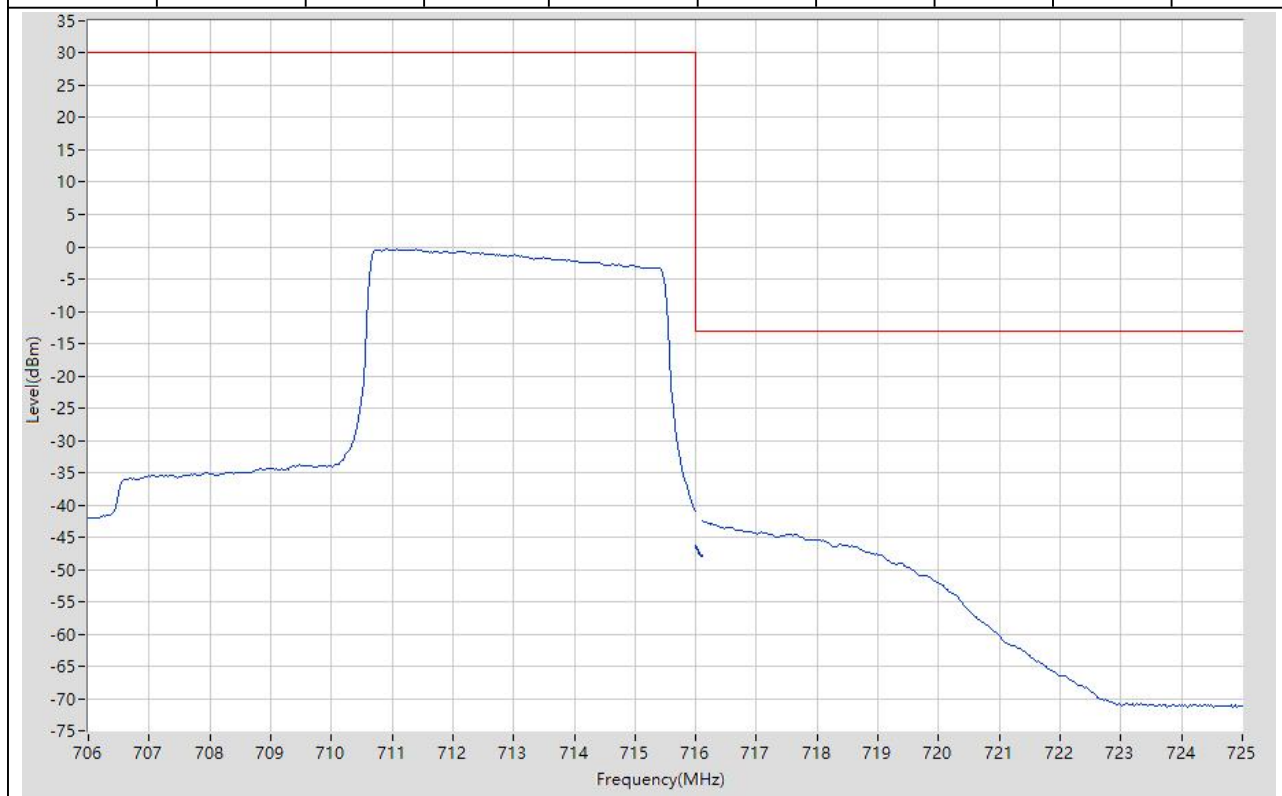
3.31 LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:23130, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	715.4	12.59	30	17.41	Pass	401
716	716.1	0.03	RMS	716.001	-37.45	-13	24.45	Pass	401
716.1	725	0.1	RMS	716.1	-38.09	-13	25.09	Pass	401



3.32 LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:23130, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:HIGH)

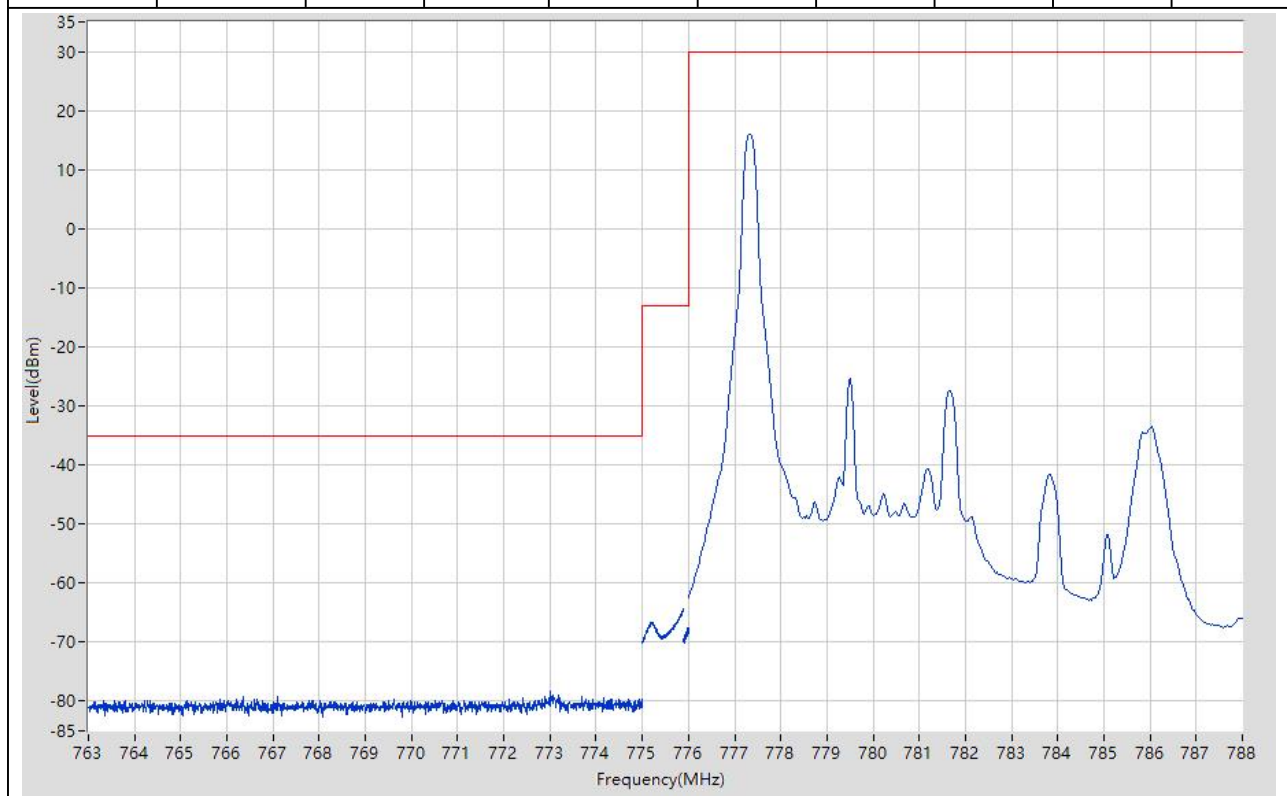
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	711.4	-0.37	30	30.37	Pass	401
716	716.1	0.03	RMS	716.001	-46.28	-13	33.28	Pass	401
716.1	725	0.1	RMS	716.1	-42.5	-13	29.5	Pass	401



4. LTE_Band13

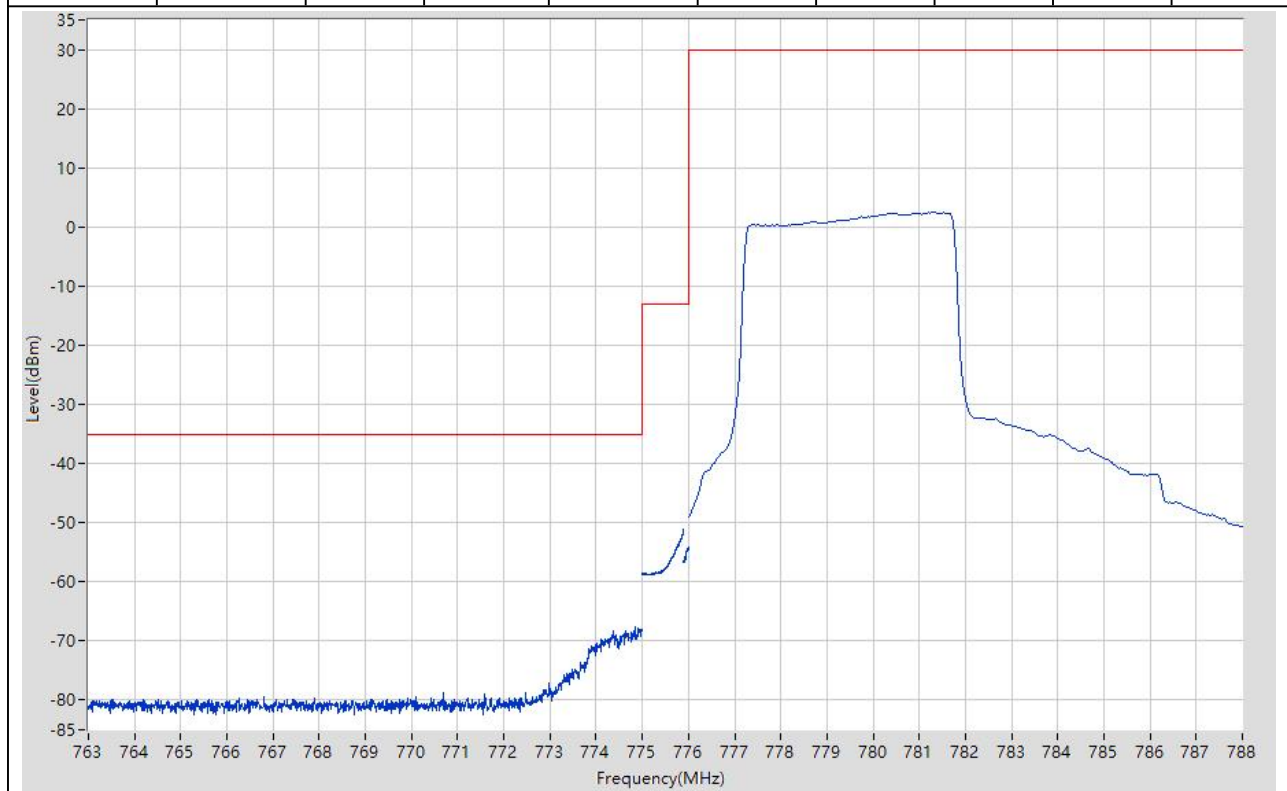
4.1 LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:23205, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
763	775	0.01	RMS	773.01	-78.36	-35	43.36	Pass	1201
775	775.9	0.1	RMS	775.896	-64.31	-13	51.31	Pass	401
775.9	776	0.03	RMS	775.999	-67.53	-13	54.53	Pass	401
776	788	0.1	RMS	777.32	15.96	30	14.04	Pass	401



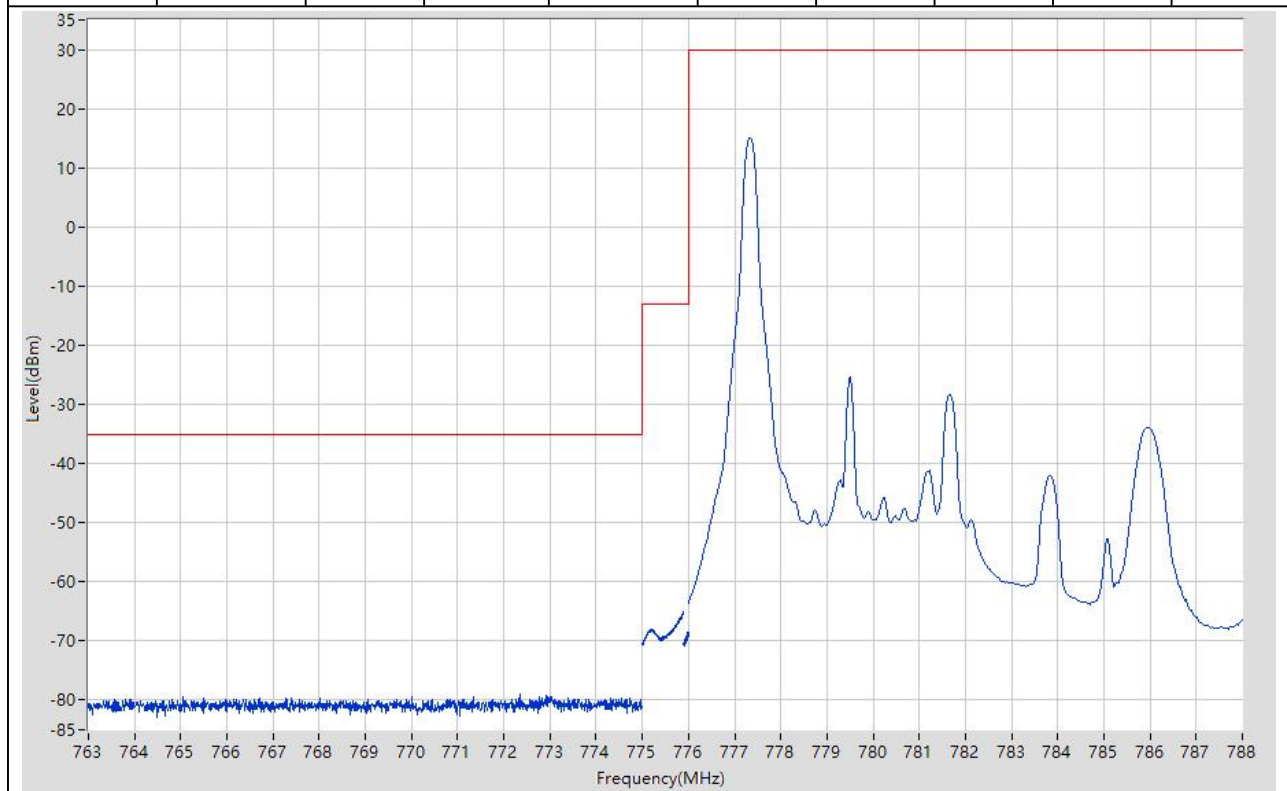
4.2 LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:23205, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
763	775	0.01	RMS	774.85	-67.65	-35	32.65	Pass	1201
775	775.9	0.1	RMS	775.9	-51.19	-13	38.19	Pass	401
775.9	776	0.03	RMS	775.998	-54.04	-13	41.04	Pass	401
776	788	0.1	RMS	781.28	2.53	30	27.47	Pass	401



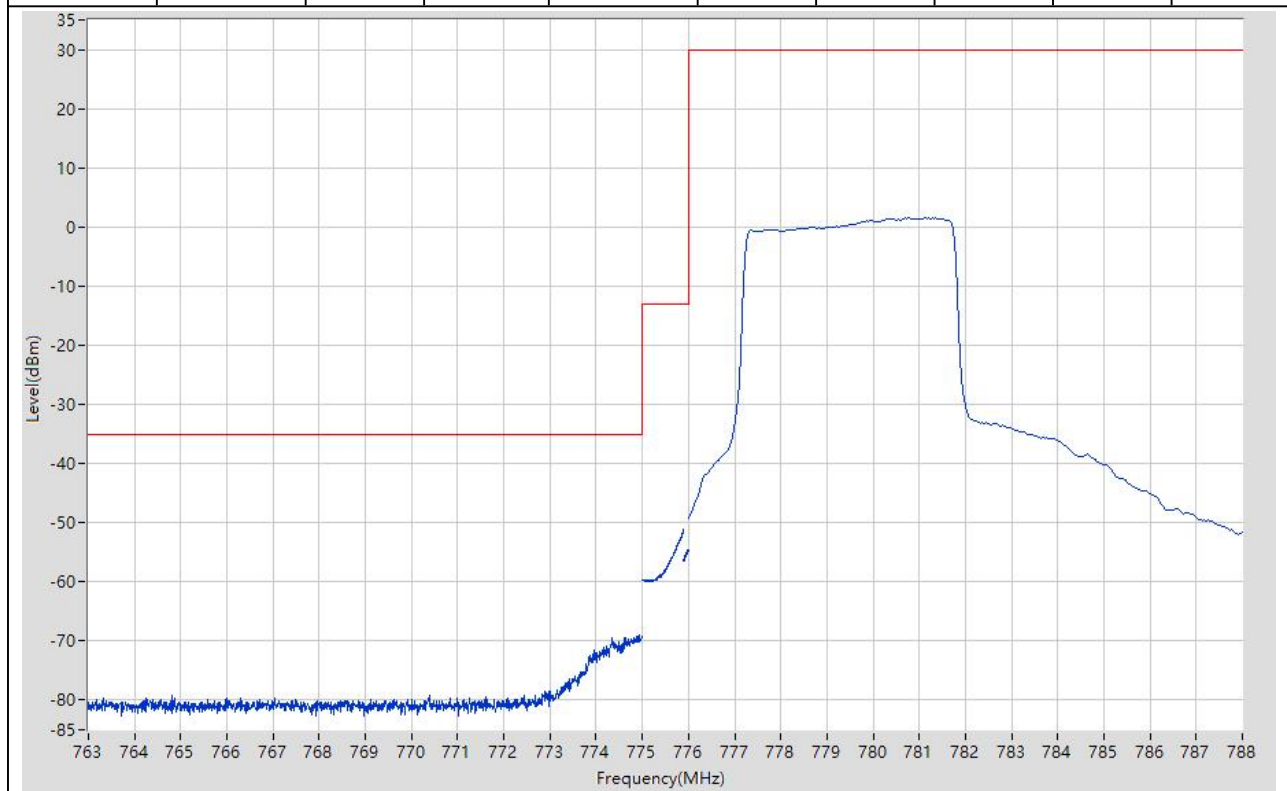
4.3 LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:23205, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
763	775	0.01	RMS	772.34	-79.05	-35	44.05	Pass	1201
775	775.9	0.1	RMS	775.893	-65.1	-13	52.1	Pass	401
775.9	776	0.03	RMS	775.992	-68.54	-13	55.54	Pass	401
776	788	0.1	RMS	777.35	15.12	30	14.88	Pass	401



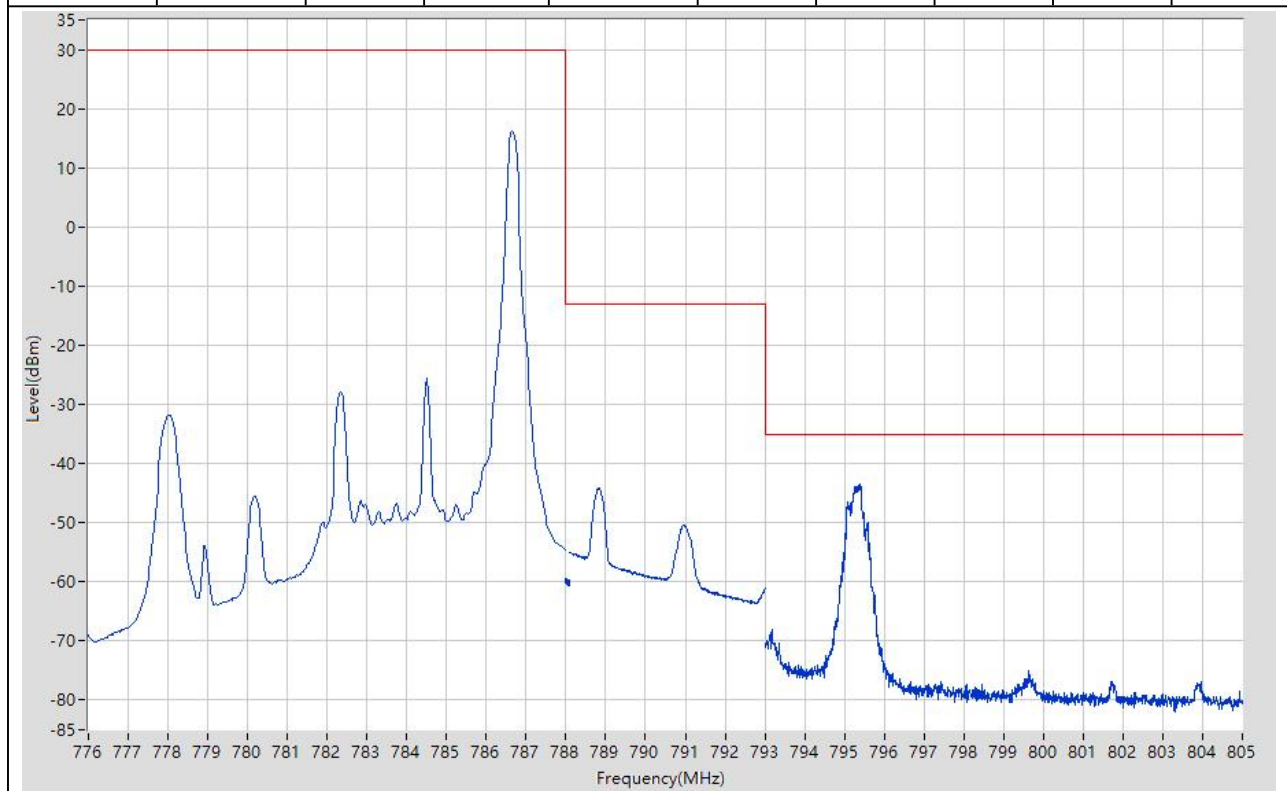
4.4 LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:23205, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
763	775	0.01	RMS	774.93	-69.03	-35	34.03	Pass	1201
775	775.9	0.1	RMS	775.9	-51.12	-13	38.12	Pass	401
775.9	776	0.03	RMS	775.999	-54.48	-13	41.48	Pass	401
776	788	0.1	RMS	781.28	1.6	30	28.4	Pass	401



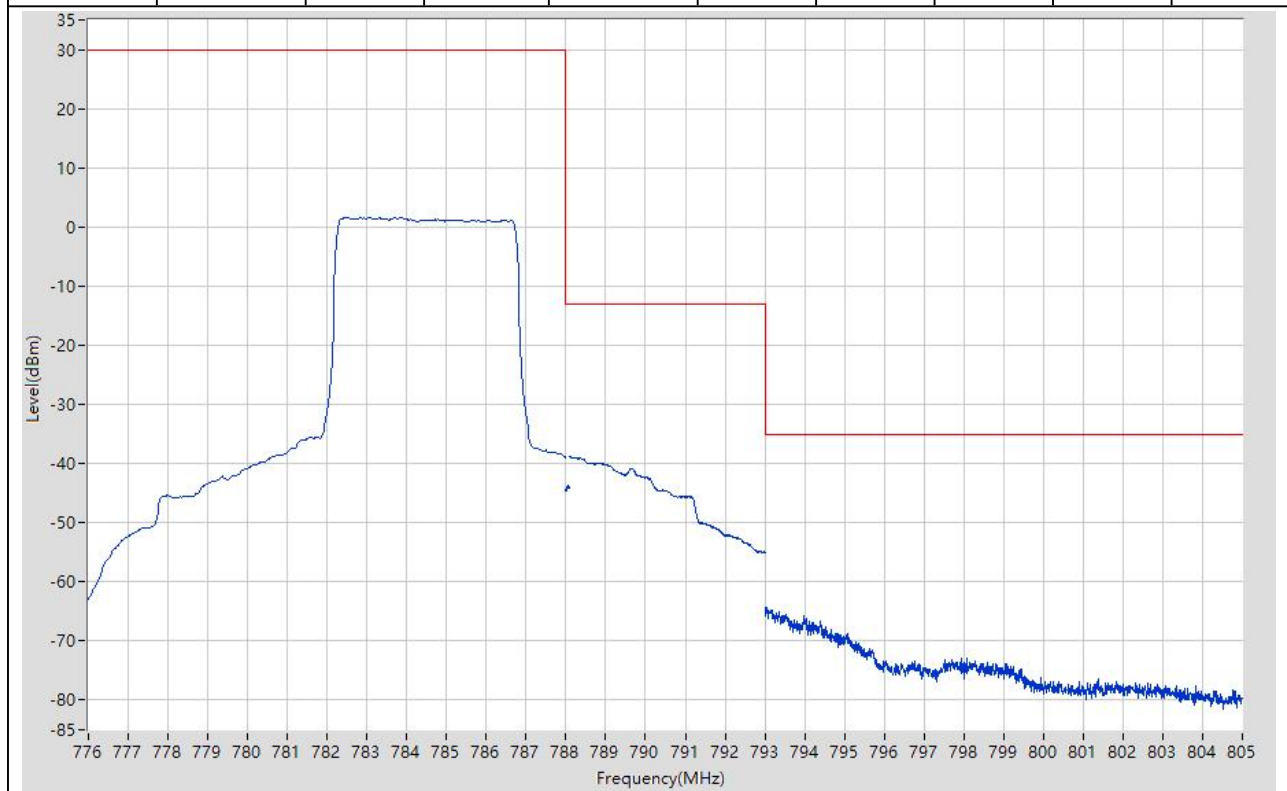
4.5 LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:23255, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
776	788	0.1	RMS	786.65	16.11	30	13.89	Pass	401
788	788.1	0.03	RMS	788.011	-59.5	-13	46.5	Pass	401
788.1	793	0.1	RMS	788.835	-44.08	-13	31.08	Pass	401
793	805	0.01	RMS	795.39	-43.42	-35	8.42	Pass	1201



4.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:23255, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
776	788	0.1	RMS	783.05	1.61	30	28.39	Pass	401
788	788.1	0.03	RMS	788.053	-43.71	-13	30.71	Pass	401
788.1	793	0.1	RMS	788.1	-38.9	-13	25.9	Pass	401
793	805	0.01	RMS	793	-64.39	-35	29.39	Pass	1201



4.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:23255, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
776	788	0.1	RMS	786.65	15.35	30	14.65	Pass	401
788	788.1	0.03	RMS	788.04	-60.19	-13	47.19	Pass	401
788.1	793	0.1	RMS	788.811	-44.92	-13	31.92	Pass	401
793	805	0.01	RMS	795.35	-45.17	-35	10.17	Pass	1201

