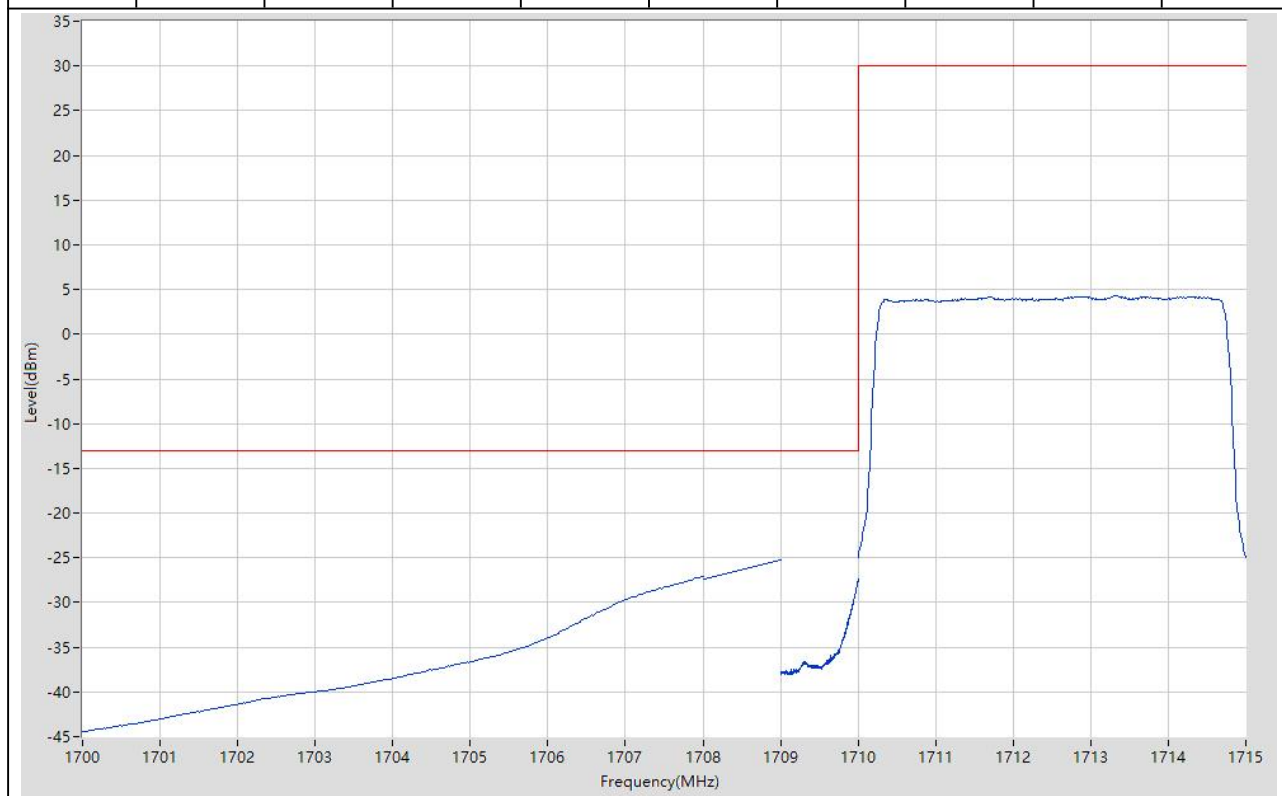


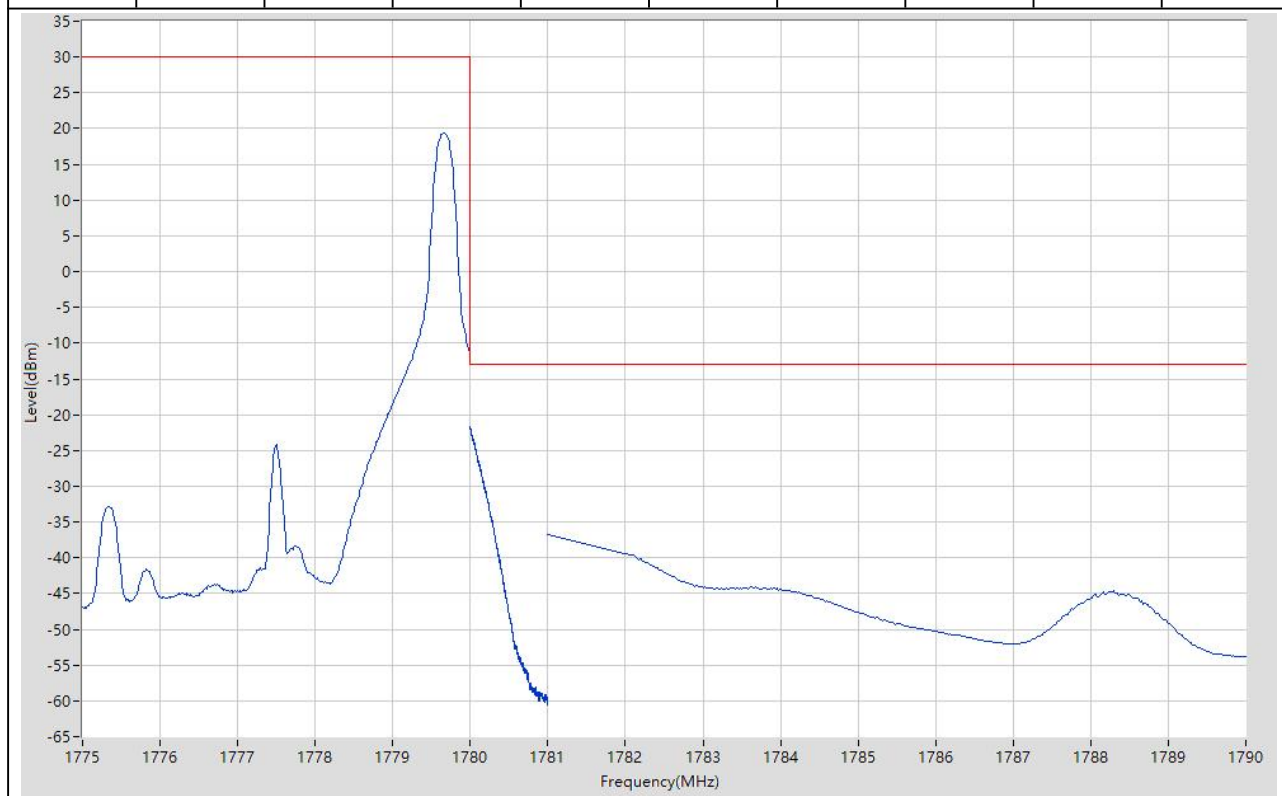
20.20 LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-27.1	-13	14.1	Pass	401
1708	1709	1	RMS	1709	-25.26	-13	12.26	Pass	2
1709	1710	0.051	RMS	1710	-27.42	-13	14.42	Pass	401
1710	1715	0.1	RMS	1713.325	4.33	30	25.67	Pass	401



20.21 LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:132647, 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
1775	1780	0.1	RMS	1779.675	19.41	30	10.59	Pass	401
1780	1781	0.01	RMS	1780	-21.71	-13	8.71	Pass	401
1781	1782	1	RMS	1781	-36.83	-13	23.83	Pass	2
1782	1790	1	RMS	1782	-39.38	-13	26.38	Pass	401



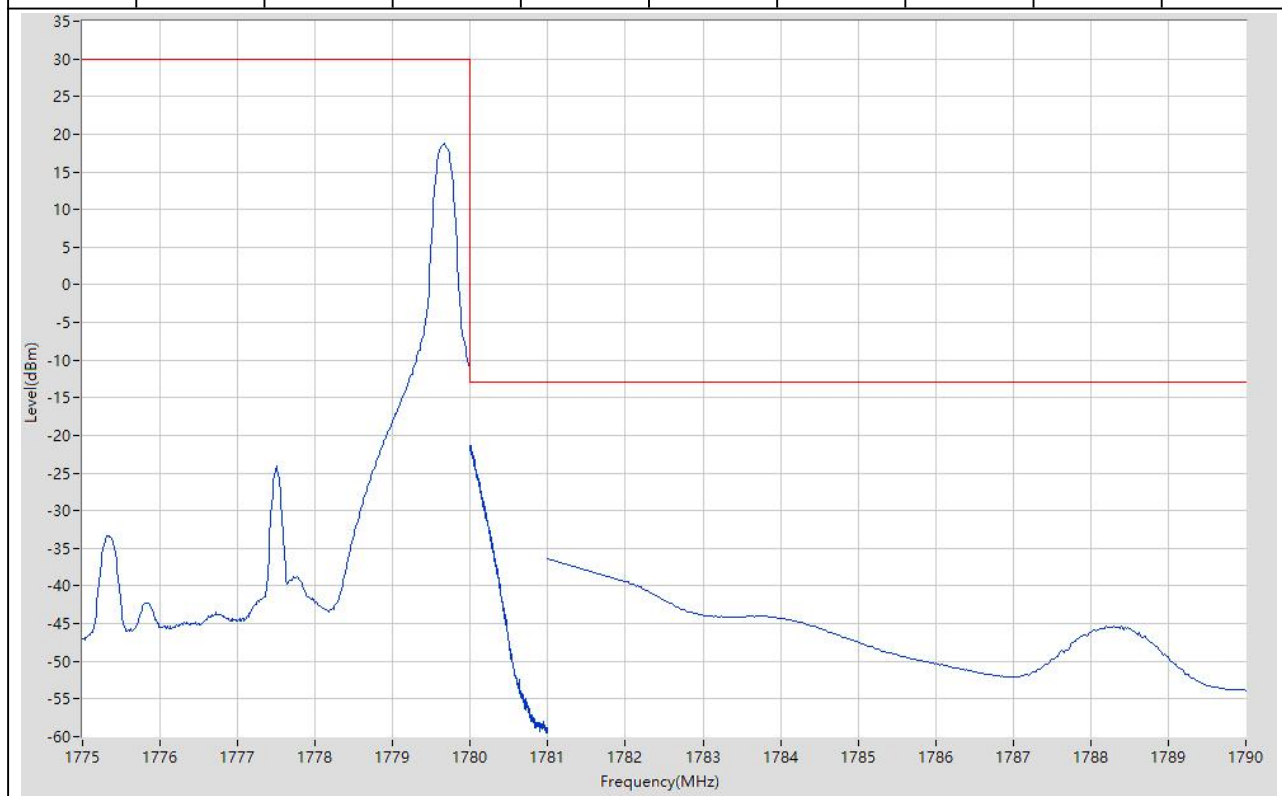
20.22 LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1775	1780	0.1	RMS	1776.85	5.53	30	24.47	Pass	401
1780	1781	0.051	RMS	1780	-26.47	-13	13.47	Pass	401
1781	1782	1	RMS	1781	-23.33	-13	10.33	Pass	2
1782	1790	1	RMS	1782.02	-25.09	-13	12.09	Pass	401



20.23 LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:132647, 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
1775	1780	0.1	RMS	1779.663	18.75	30	11.25	Pass	401
1780	1781	0.01	RMS	1780	-21.28	-13	8.28	Pass	401
1781	1782	1	RMS	1781	-36.34	-13	23.34	Pass	2
1782	1790	1	RMS	1782	-39.37	-13	26.37	Pass	401



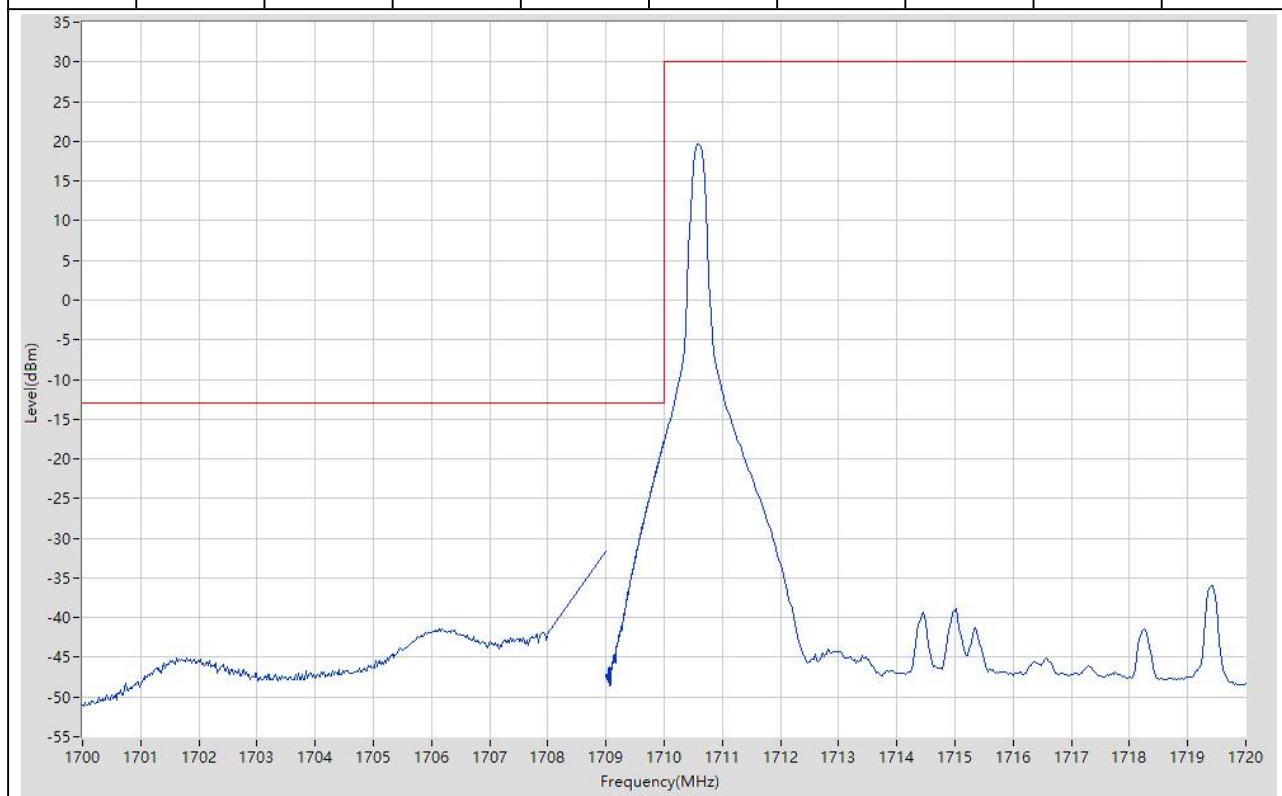
20.24 LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1775	1780	0.1	RMS	1777.25	4.51	30	25.49	Pass	401
1780	1781	0.051	RMS	1780	-27.54	-13	14.54	Pass	401
1781	1782	1	RMS	1781	-24.93	-13	11.93	Pass	2
1782	1790	1	RMS	1782	-26.74	-13	13.74	Pass	401



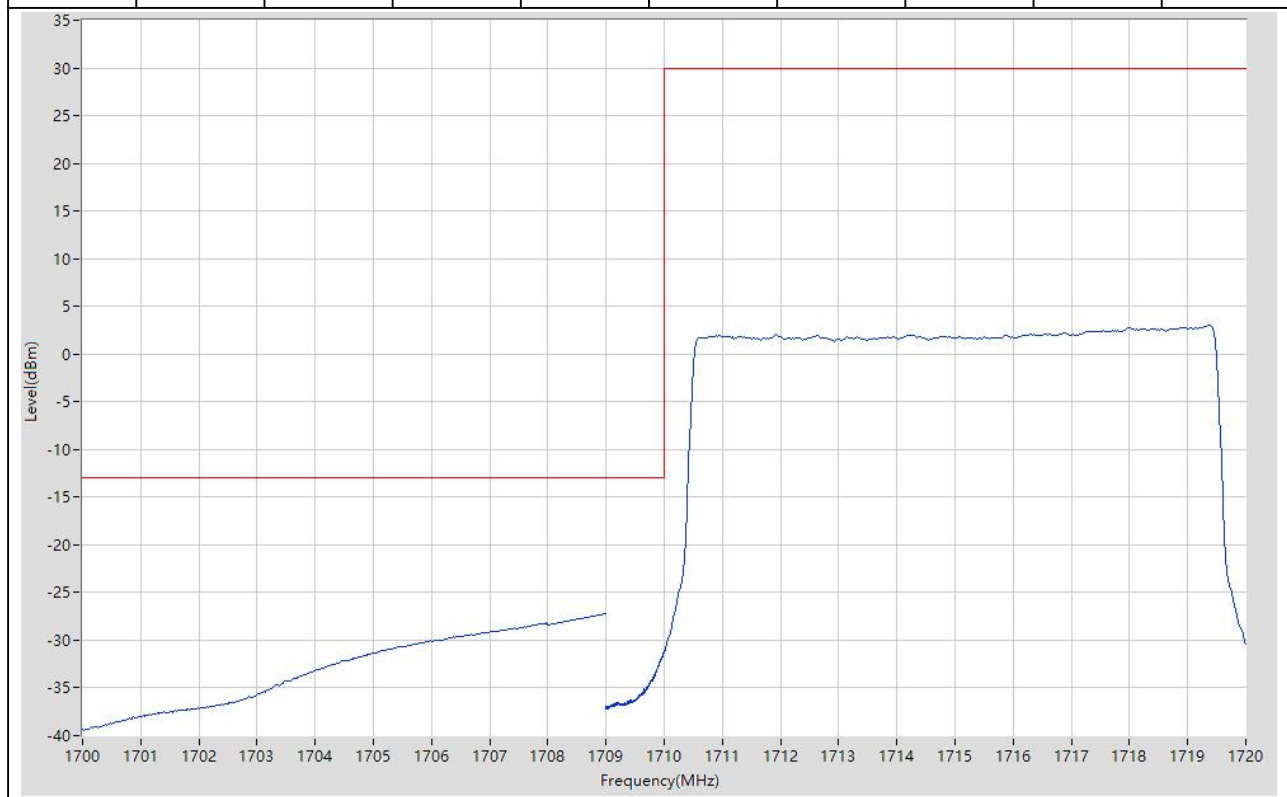
20.25 LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1706.18	-41.36	-13	28.36	Pass	401
1708	1709	1	RMS	1709	-31.73	-13	18.73	Pass	2
1709	1710	0.1	RMS	1709.998	-17.7	-13	4.7	Pass*	401
1710	1720	0.1	RMS	1710.575	19.69	30	10.31	Pass	401



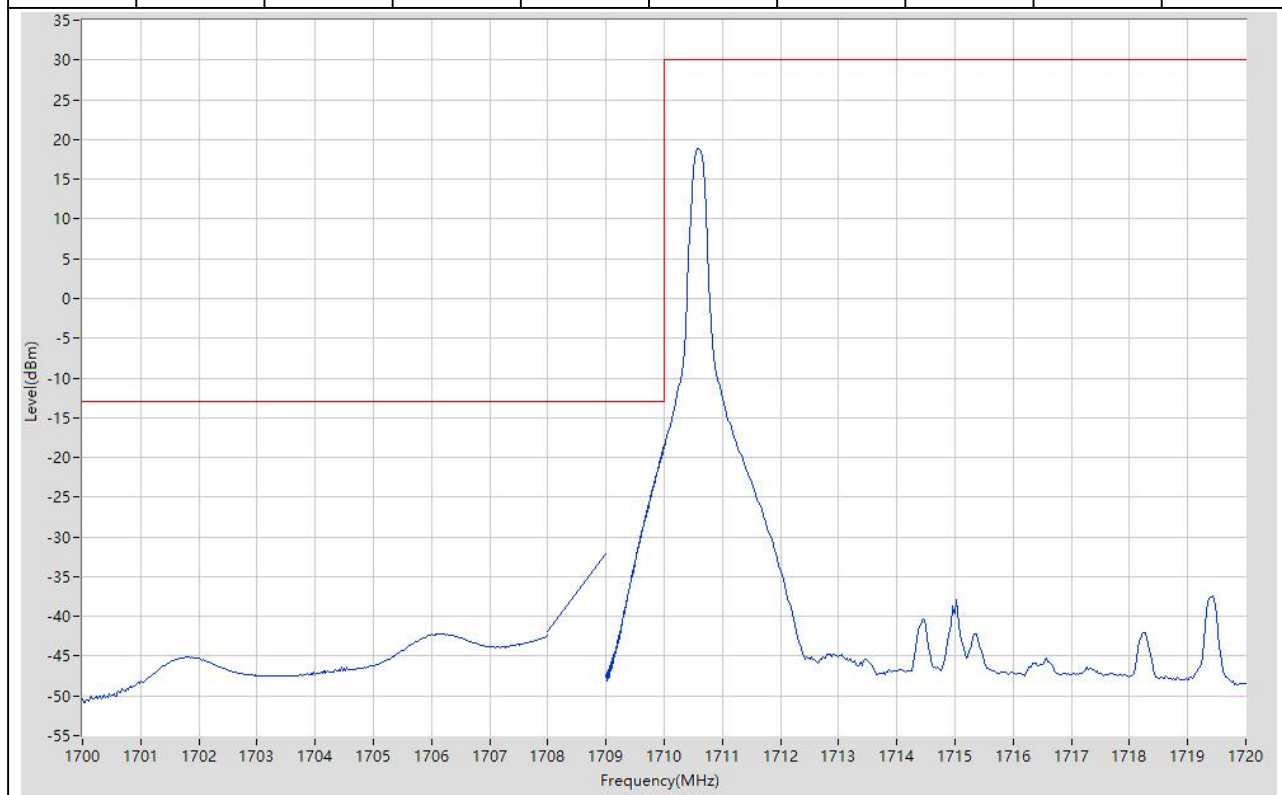
20.26 LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.96	-28.19	-13	15.19	Pass	401
1708	1709	1	RMS	1709	-27.26	-13	14.26	Pass	2
1709	1710	0.1	RMS	1710	-31.06	-13	18.06	Pass	401
1710	1720	0.1	RMS	1719.35	3.03	30	26.97	Pass	401



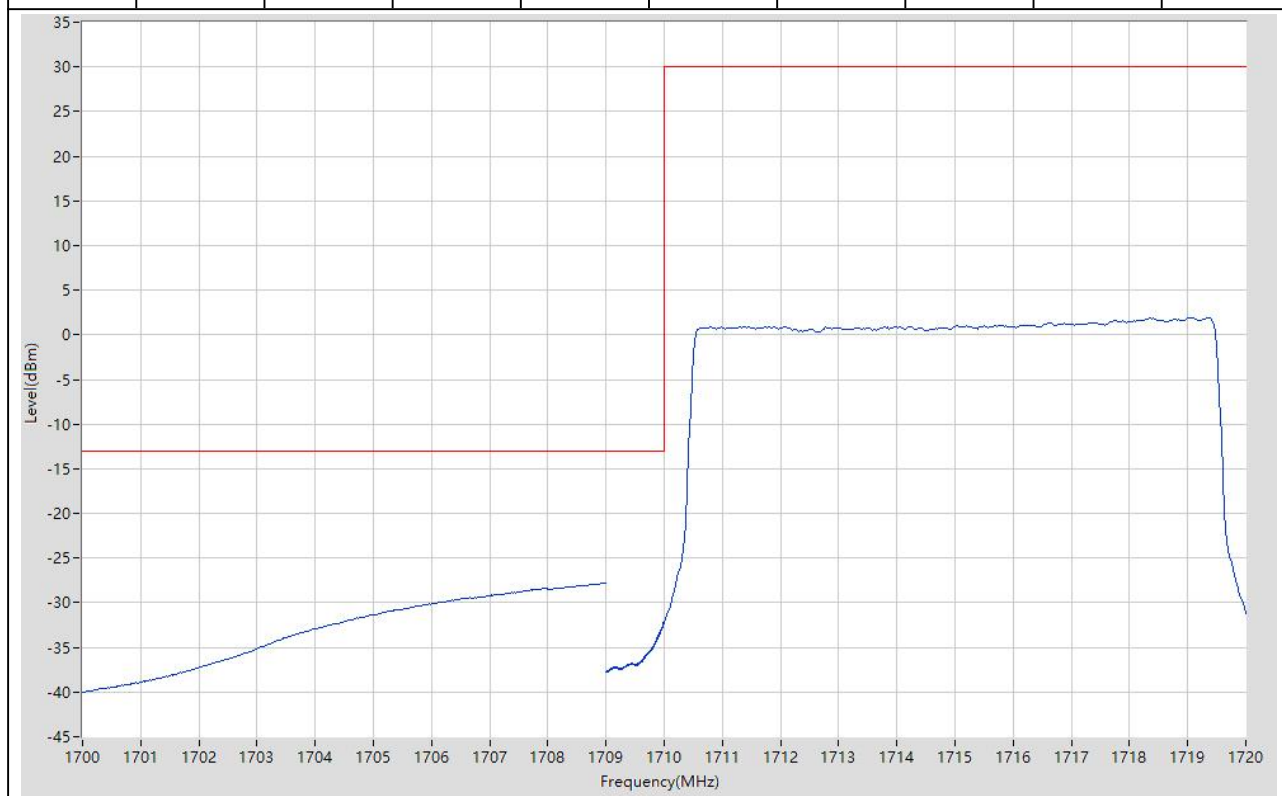
20.27 LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1706.2	-42.17	-13	29.17	Pass	401
1708	1709	1	RMS	1709	-32.11	-13	19.11	Pass	2
1709	1710	0.1	RMS	1710	-18.47	-13	5.47	Pass*	401
1710	1720	0.1	RMS	1710.6	18.88	30	11.12	Pass	401



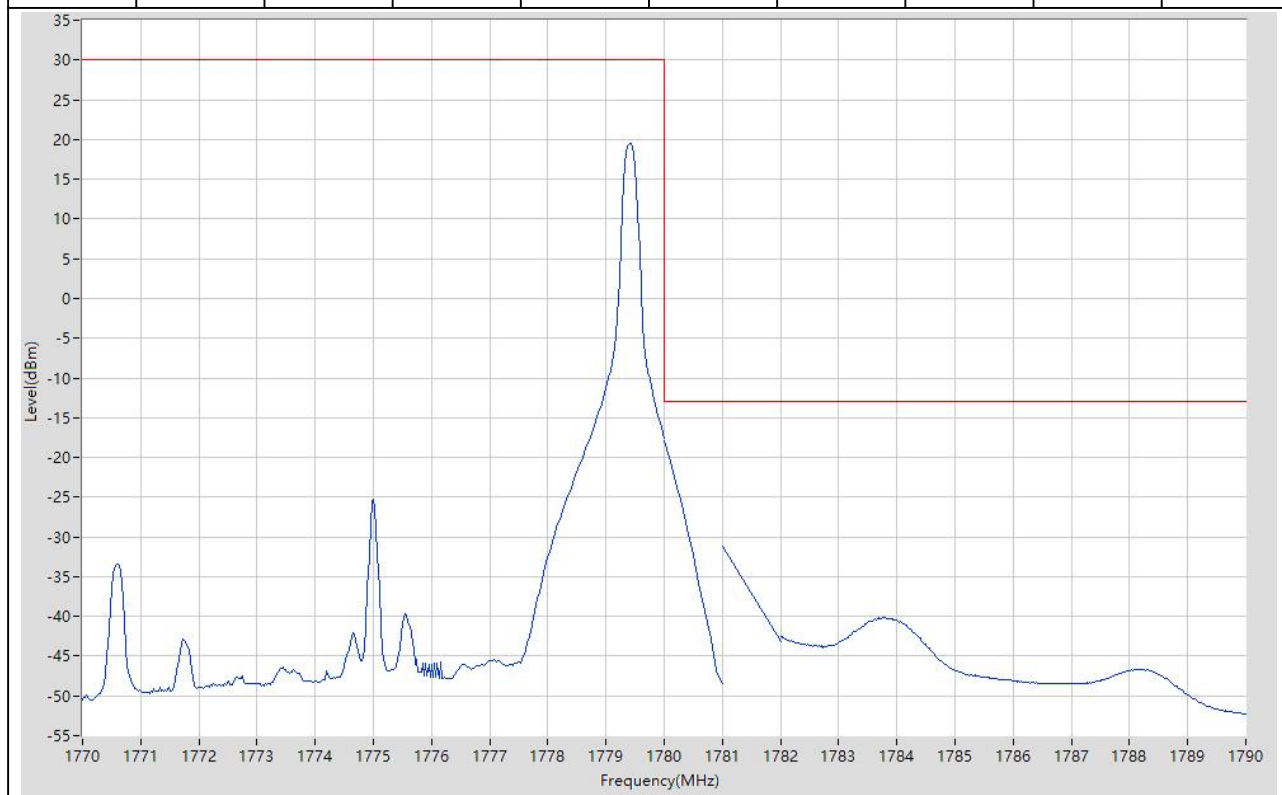
20.28 LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

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	-28.33	-13	15.33	Pass	401
1708	1709	1	RMS	1709	-27.75	-13	14.75	Pass	2
1709	1710	0.1	RMS	1709.998	-32.11	-13	19.11	Pass	401
1710	1720	0.1	RMS	1719.325	1.95	30	28.05	Pass	401



20.29 LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:132622, 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
1770	1780	0.1	RMS	1779.4	19.48	30	10.52	Pass	401
1780	1781	0.1	RMS	1780	-17.93	-13	4.93	Pass*	11
1781	1782	1	RMS	1781	-31.19	-13	18.19	Pass	2
1782	1790	1	RMS	1783.78	-40.11	-13	27.11	Pass	401



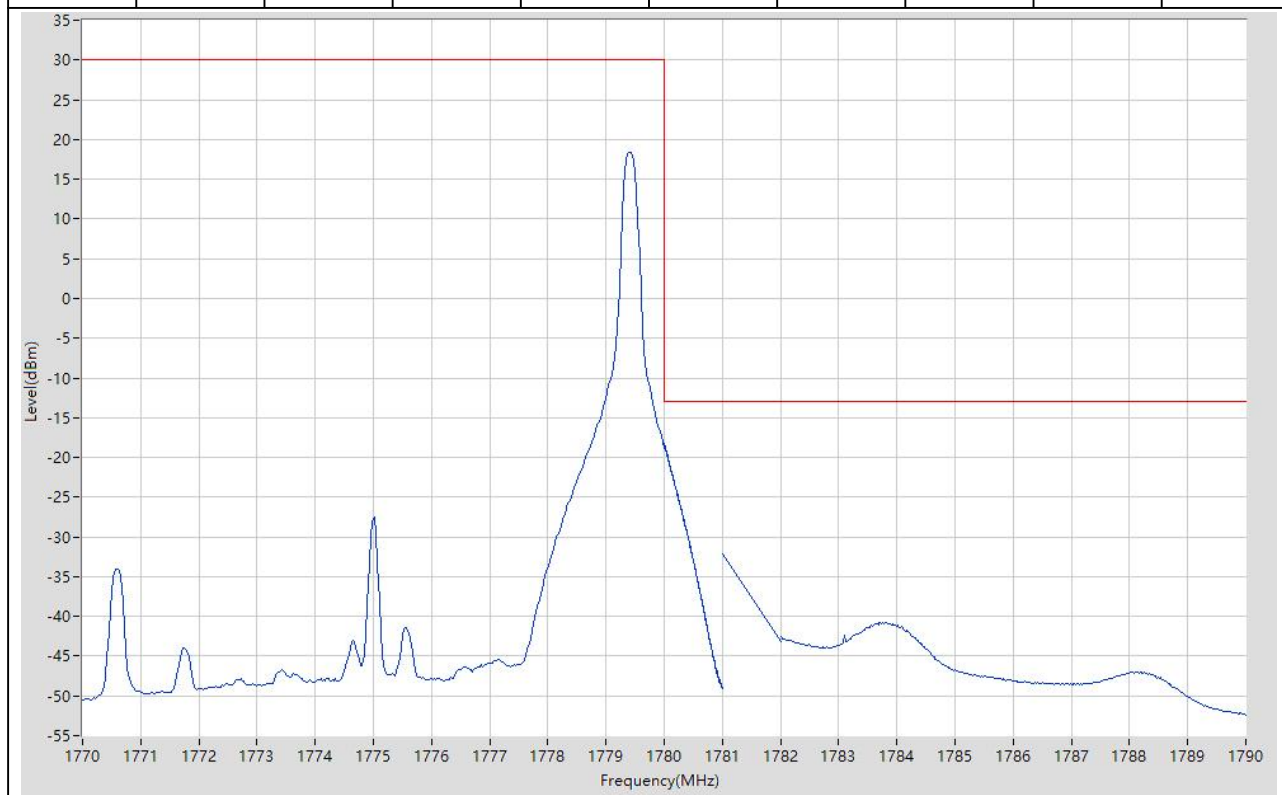
20.30 LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1770	1780	0.1	RMS	1777.575	2.42	30	27.58	Pass	401
1780	1781	0.1	RMS	1780.003	-31.03	-13	18.03	Pass	401
1781	1782	1	RMS	1781	-26.88	-13	13.88	Pass	2
1782	1790	1	RMS	1782.02	-26.69	-13	13.69	Pass	401



20.31 LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:132622, 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
1770	1780	0.1	RMS	1779.4	18.45	30	11.55	Pass	401
1780	1781	0.1	RMS	1780	-18.26	-13	5.26	Pass*	401
1781	1782	1	RMS	1781	-32.17	-13	19.17	Pass	2
1782	1790	1	RMS	1783.8	-40.77	-13	27.77	Pass	401



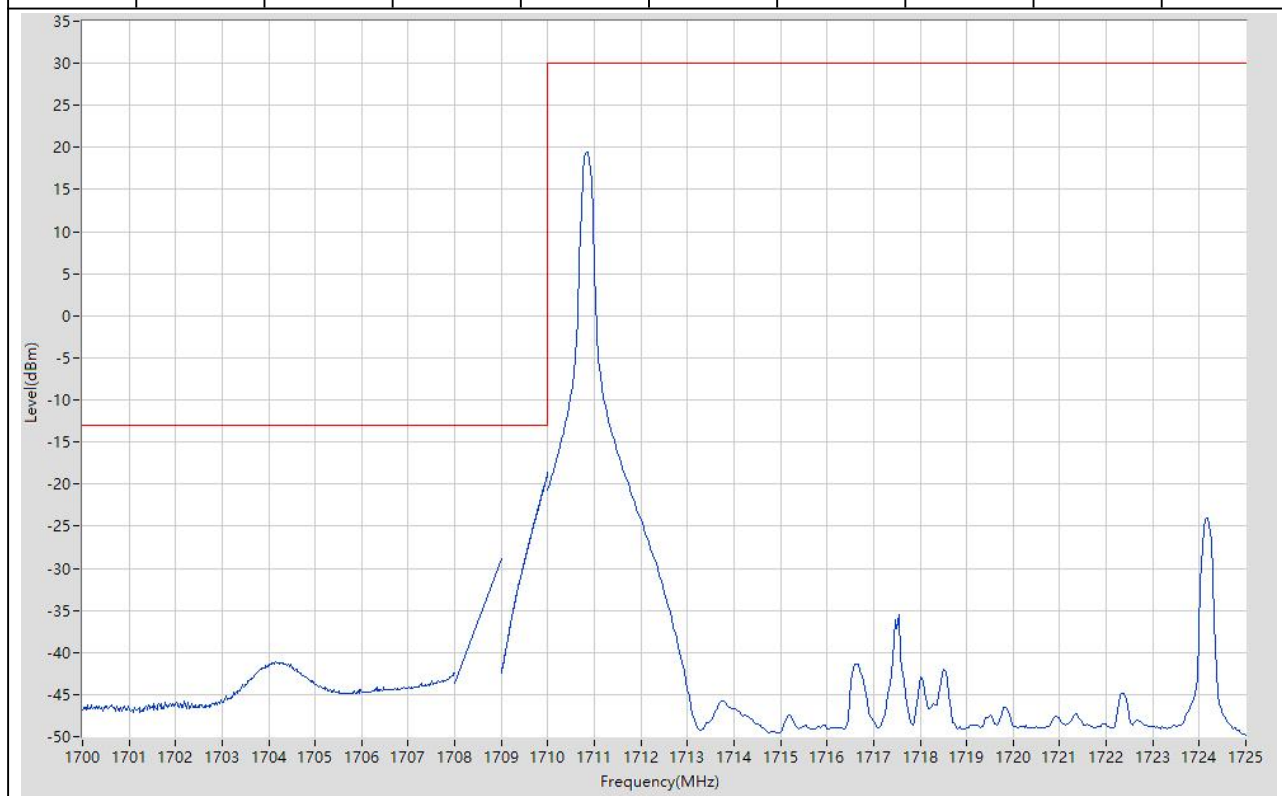
20.32 LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1770	1780	0.1	RMS	1777.55	1.7	30	28.3	Pass	401
1780	1781	0.1	RMS	1780	-31.79	-13	18.79	Pass	401
1781	1782	1	RMS	1781	-27.22	-13	14.22	Pass	2
1782	1790	1	RMS	1782	-27.54	-13	14.54	Pass	401



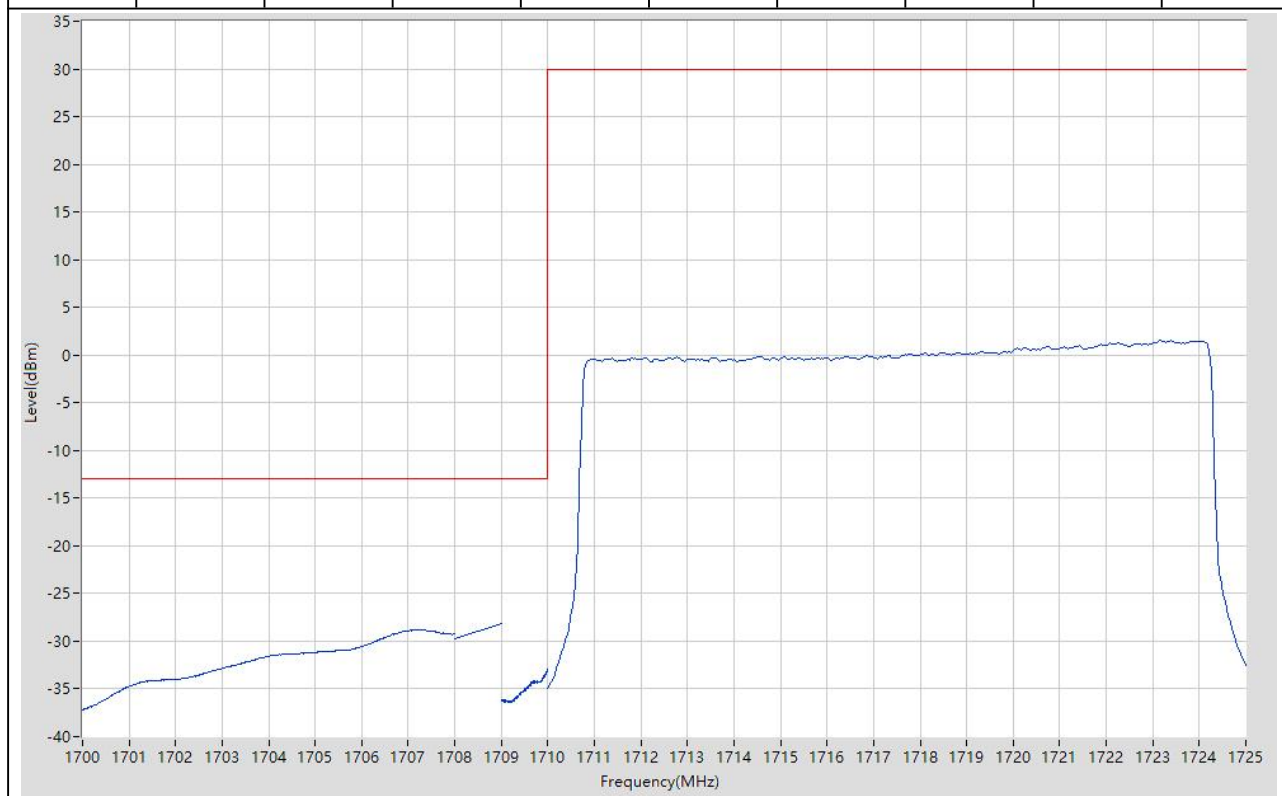
20.33 LTE Band Edge_Part22-24-27(NTNV)(Subtest:33, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1704.16	-41.07	-13	28.07	Pass	401
1708	1709	1	RMS	1709	-28.86	-13	15.86	Pass	2
1709	1710	0.15	RMS	1710	-18.64	-13	5.64	Pass*	401
1710	1725	0.1	RMS	1710.825	19.47	30	10.53	Pass	401



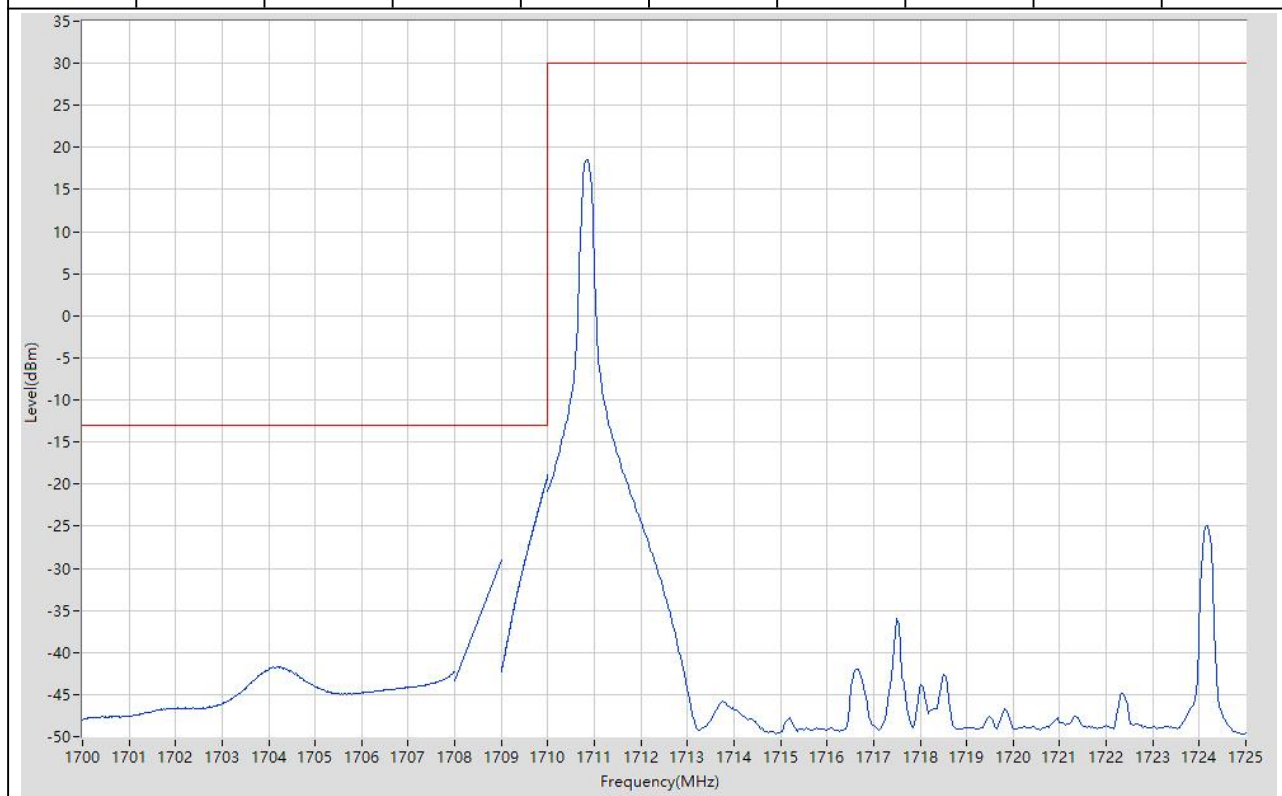
20.34 LTE Band Edge_Part22-24-27(NTNV)(Subtest:34, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.18	-28.82	-13	15.82	Pass	401
1708	1709	1	RMS	1709	-28.16	-13	15.16	Pass	2
1709	1710	0.15	RMS	1710	-32.97	-13	19.97	Pass	401
1710	1725	0.1	RMS	1723.388	1.53	30	28.47	Pass	401



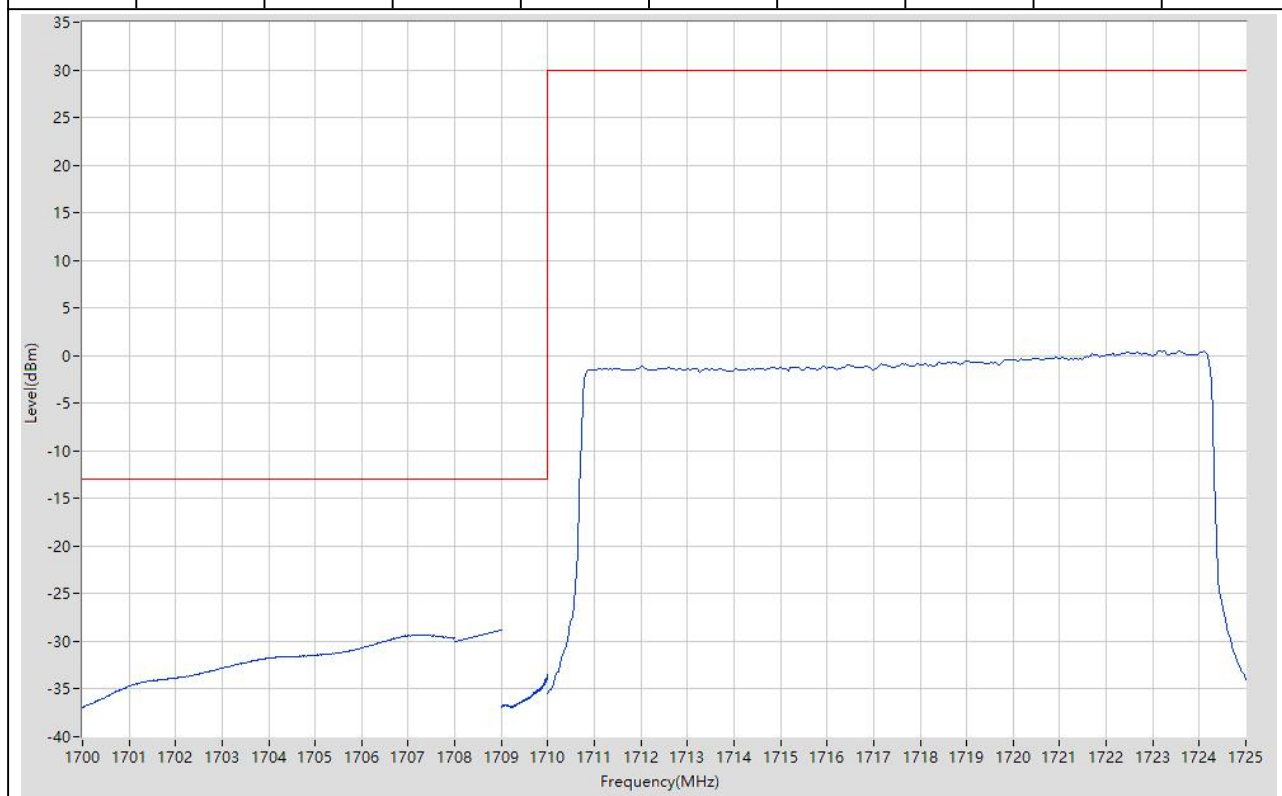
20.35 LTE Band Edge_Part22-24-27(NTNV)(Subtest:35, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1704.18	-41.69	-13	28.69	Pass	401
1708	1709	1	RMS	1709	-28.98	-13	15.98	Pass	2
1709	1710	0.15	RMS	1710	-18.96	-13	5.96	Pass*	401
1710	1725	0.1	RMS	1710.825	18.61	30	11.39	Pass	401



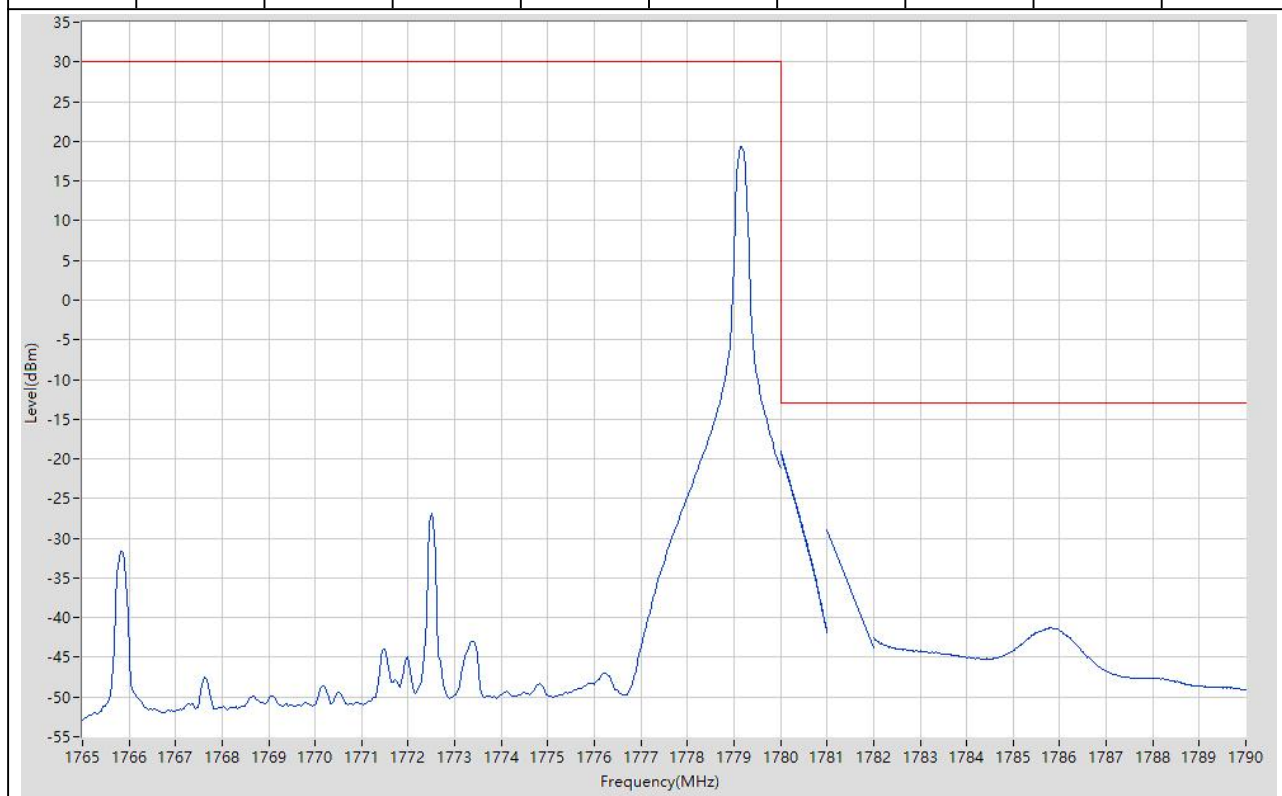
20.36 LTE Band Edge_Part22-24-27(NTNV)(Subtest:36, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.42	-29.28	-13	16.28	Pass	401
1708	1709	1	RMS	1709	-28.84	-13	15.84	Pass	2
1709	1710	0.15	RMS	1709.998	-33.51	-13	20.51	Pass	401
1710	1725	0.1	RMS	1723.238	0.5	30	29.5	Pass	401



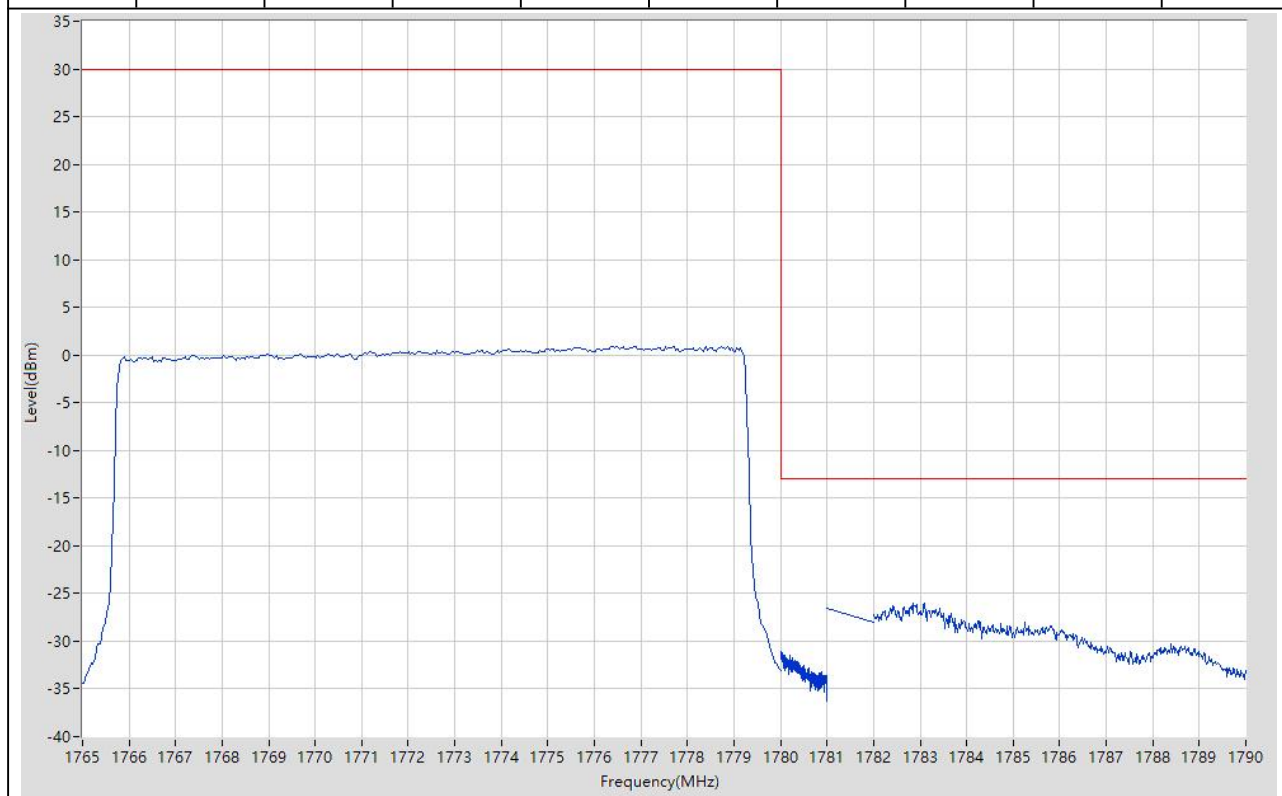
20.37 LTE Band Edge_Part22-24-27(NTNV)(Subtest:37, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1765	1780	0.1	RMS	1779.175	19.4	30	10.6	Pass	401
1780	1781	0.15	RMS	1780.003	-18.96	-13	5.96	Pass*	401
1781	1782	1	RMS	1781	-28.92	-13	15.92	Pass	2
1782	1790	1	RMS	1785.82	-41.27	-13	28.27	Pass	401



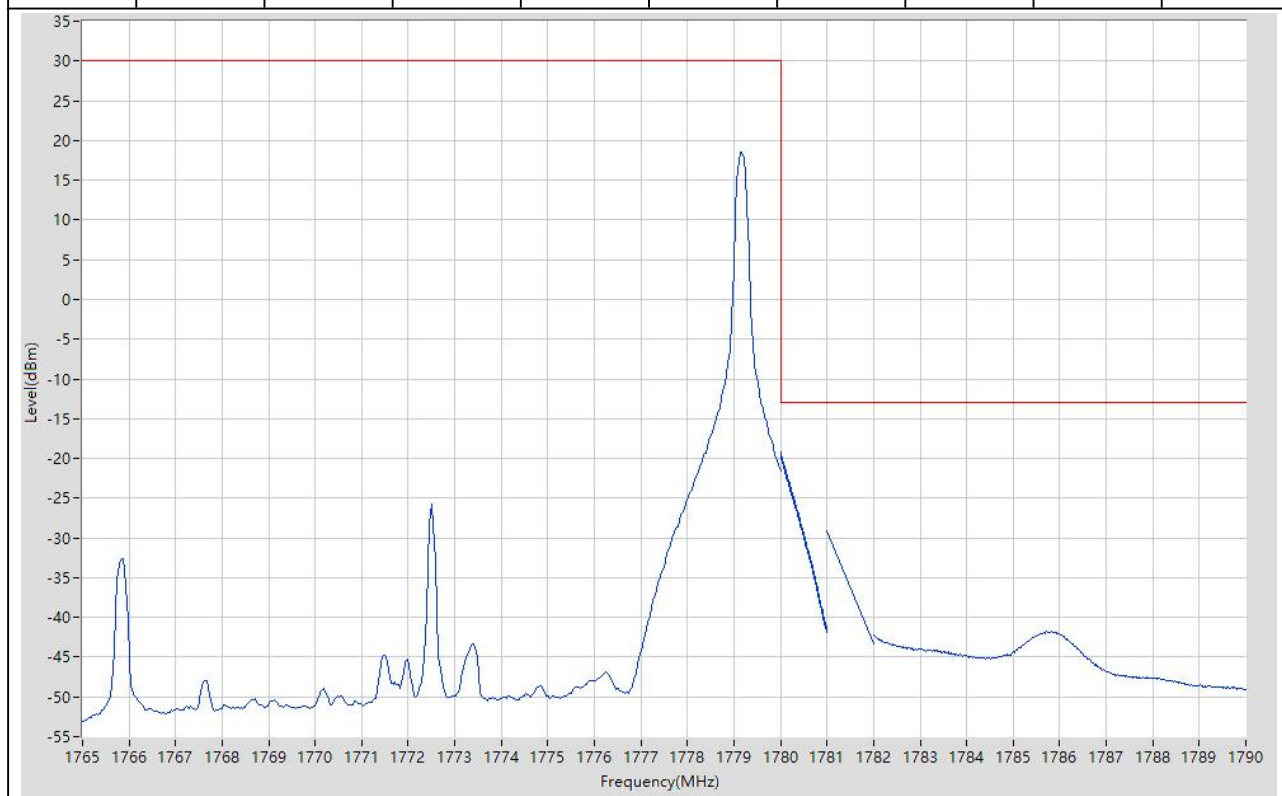
20.38 LTE Band Edge_Part22-24-27(NTNV)(Subtest:38, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1765	1780	0.1	RMS	1776.85	0.96	30	29.04	Pass	401
1780	1781	0.15	RMS	1780.008	-31.04	-13	18.04	Pass	401
1781	1782	1	RMS	1781	-26.49	-13	13.49	Pass	2
1782	1790	1	RMS	1782.86	-26.01	-13	13.01	Pass	401



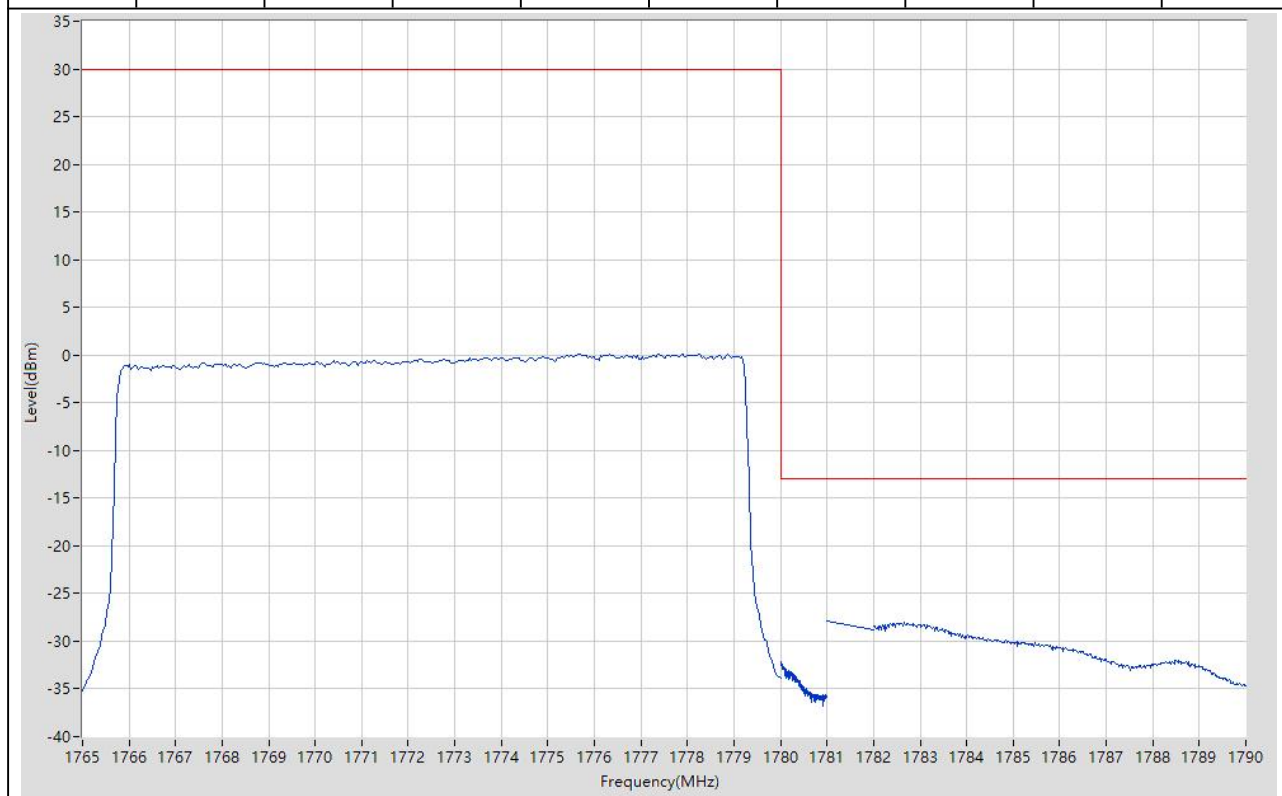
20.39 LTE Band Edge_Part22-24-27(NTNV)(Subtest:39, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1765	1780	0.1	RMS	1779.175	18.49	30	11.51	Pass	401
1780	1781	0.15	RMS	1780	-19.23	-13	6.23	Pass	401
1781	1782	1	RMS	1781	-29.11	-13	16.11	Pass	2
1782	1790	1	RMS	1785.82	-41.77	-13	28.77	Pass	401



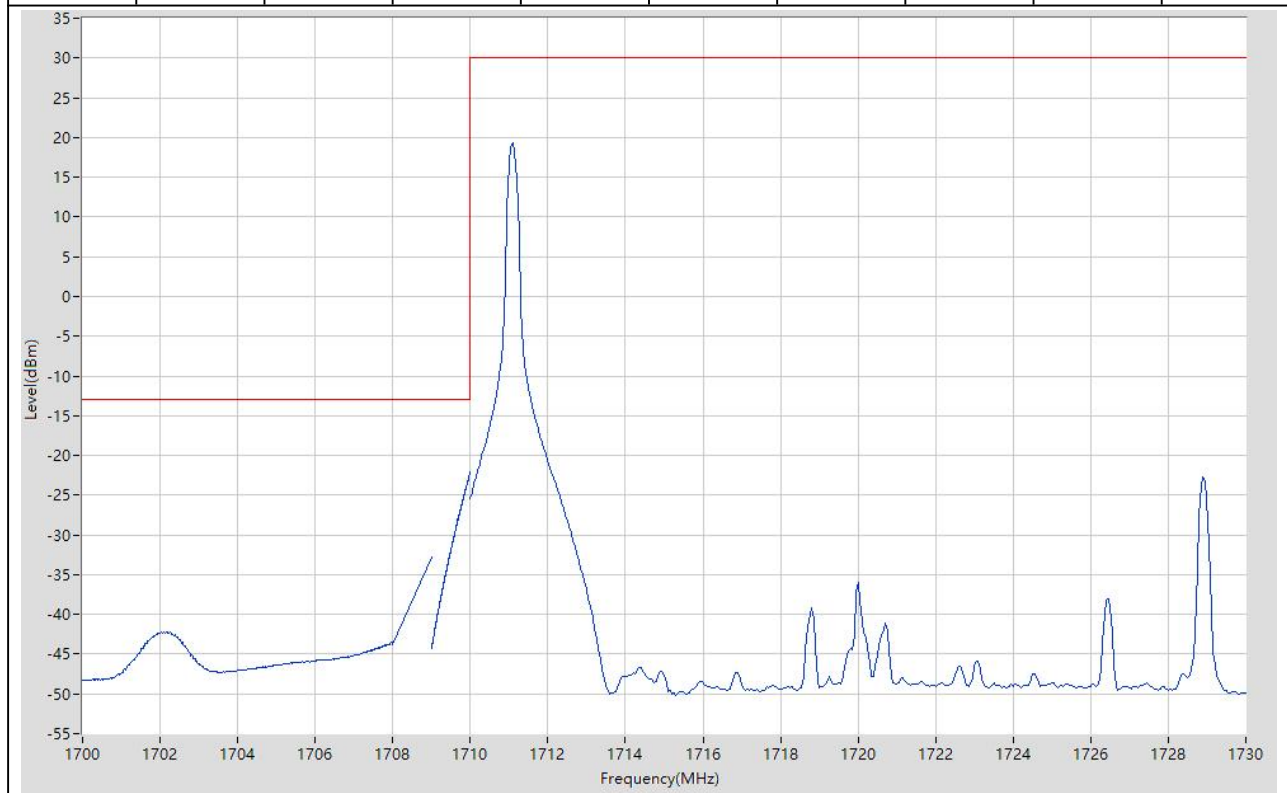
20.40 LTE Band Edge_Part22-24-27(NTNV)(Subtest:40, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1765	1780	0.1	RMS	1778.875	0.1	30	29.9	Pass	401
1780	1781	0.15	RMS	1780	-32.11	-13	19.11	Pass	401
1781	1782	1	RMS	1781	-27.92	-13	14.92	Pass	2
1782	1790	1	RMS	1782.66	-28.06	-13	15.06	Pass	401



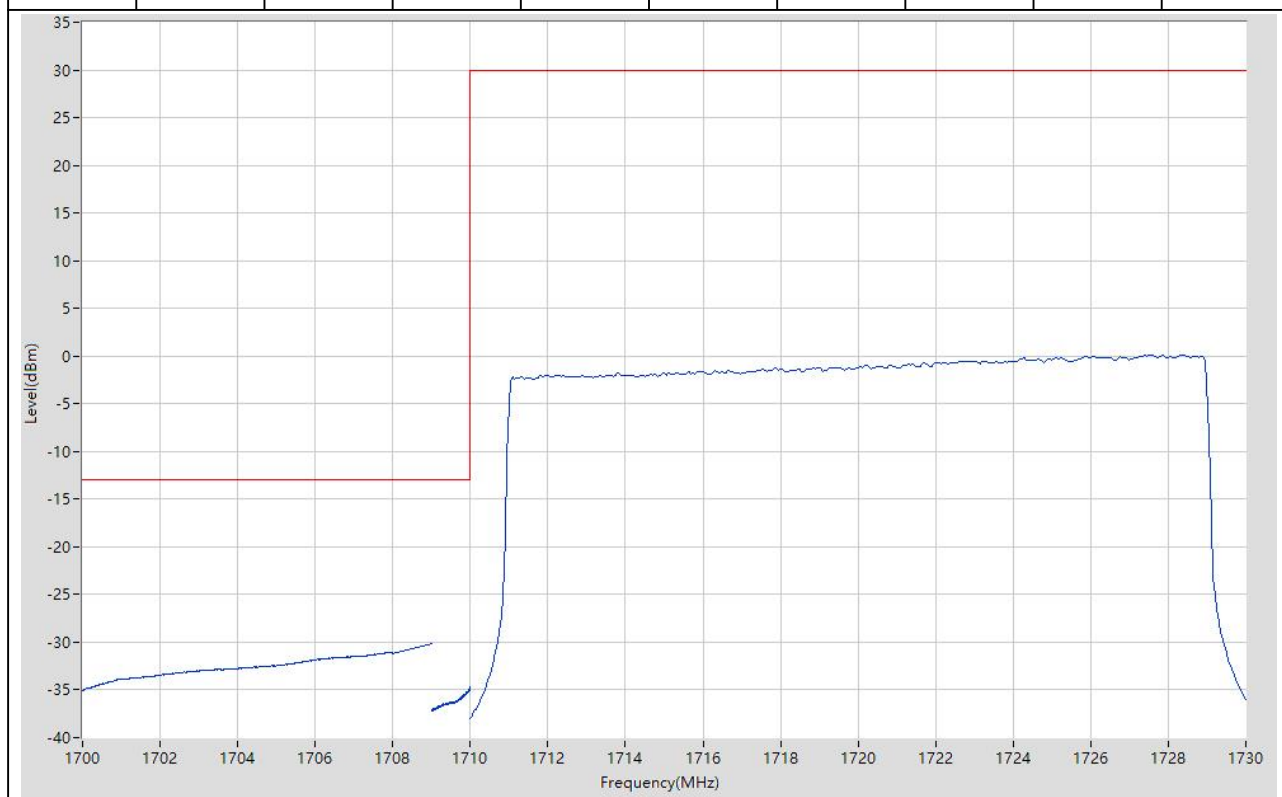
20.41 LTE Band Edge_Part22-24-27(NTNV)(Subtest:41, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1702.1	-42.16	-13	29.16	Pass	401
1708	1709	1	RMS	1709	-32.82	-13	19.82	Pass	2
1709	1710	0.2	RMS	1709.998	-21.99	-13	8.99	Pass	401
1710	1730	0.1	RMS	1711.1	19.34	30	10.66	Pass	401



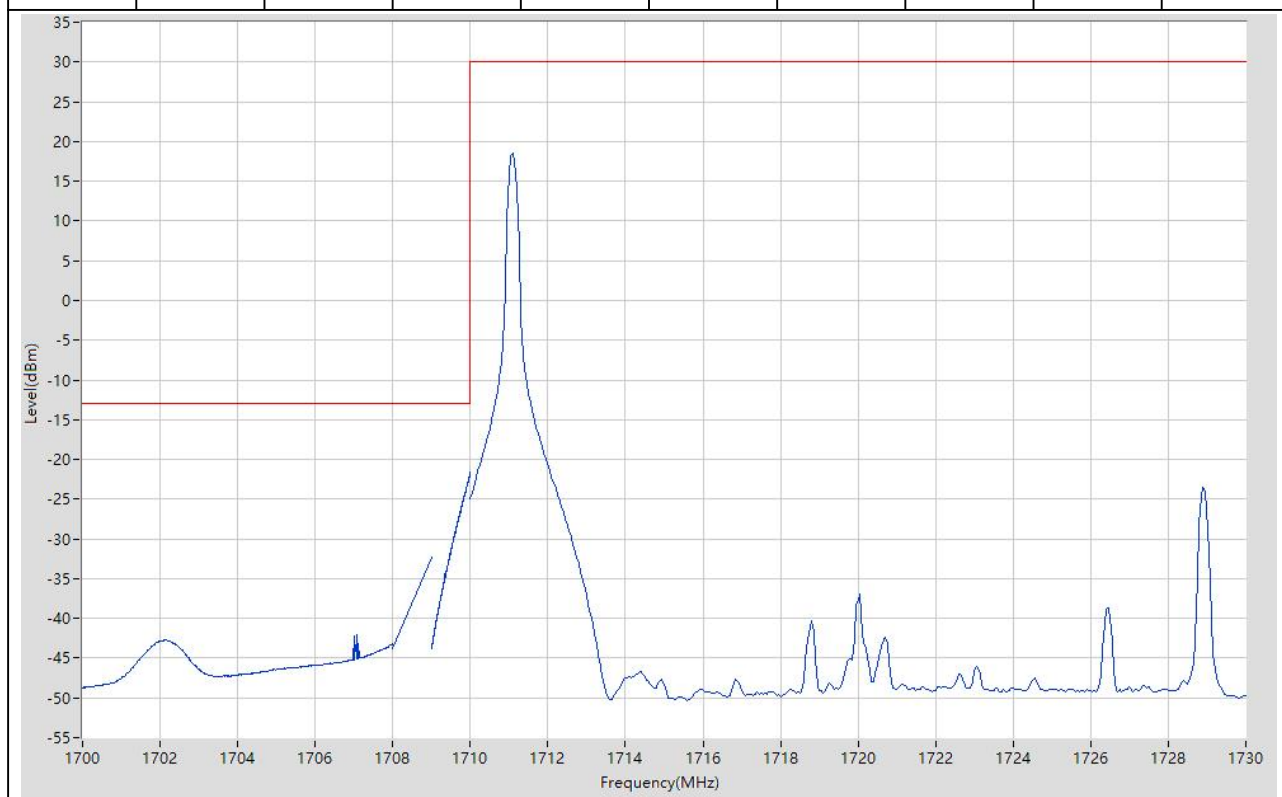
20.42 LTE Band Edge_Part22-24-27(NTNV)(Subtest:42, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

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	-31.01	-13	18.01	Pass	401
1708	1709	1	RMS	1709	-30.2	-13	17.2	Pass	2
1709	1710	0.2	RMS	1710	-34.71	-13	21.71	Pass	401
1710	1730	0.1	RMS	1728.4	0.16	30	29.84	Pass	401



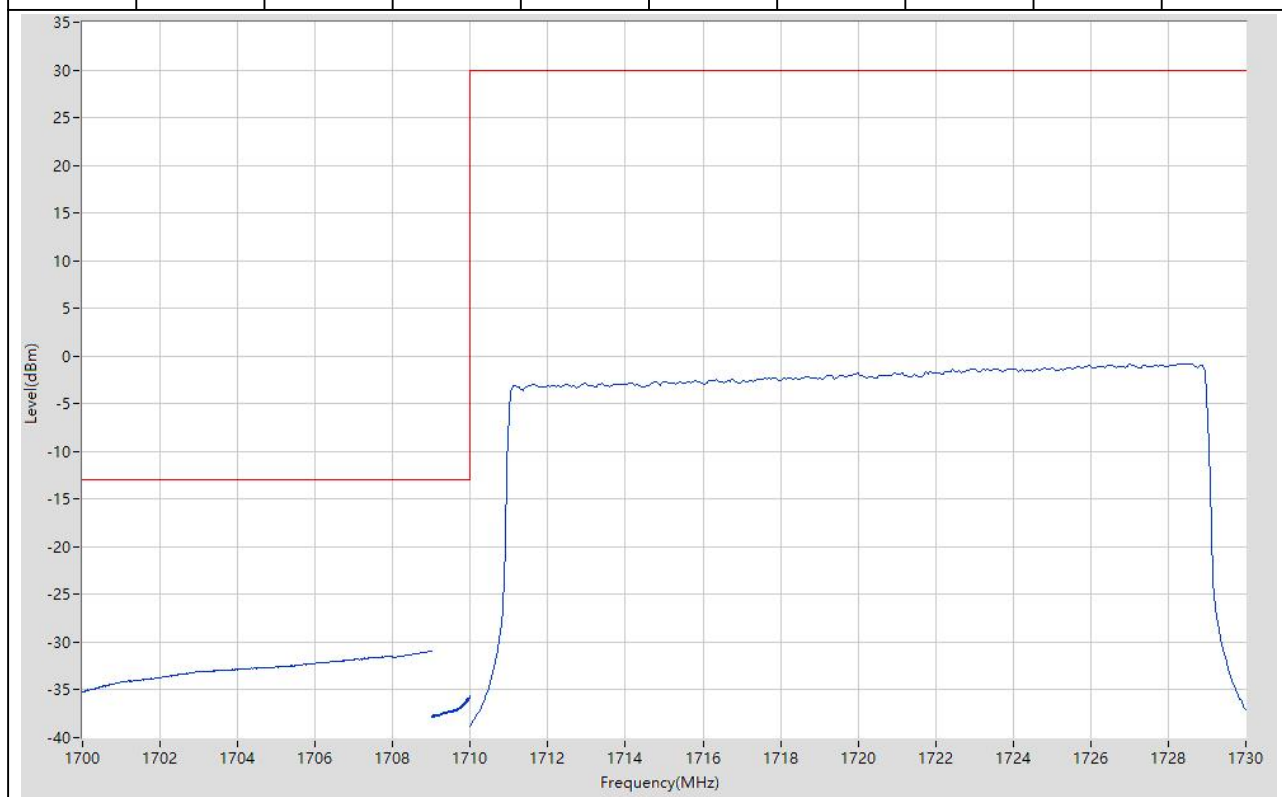
20.43 LTE Band Edge_Part22-24-27(NTNV)(Subtest:43, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.08	-42.11	-13	29.11	Pass	401
1708	1709	1	RMS	1709	-32.36	-13	19.36	Pass	2
1709	1710	0.2	RMS	1710	-21.62	-13	8.62	Pass	401
1710	1730	0.1	RMS	1711.1	18.55	30	11.45	Pass	401



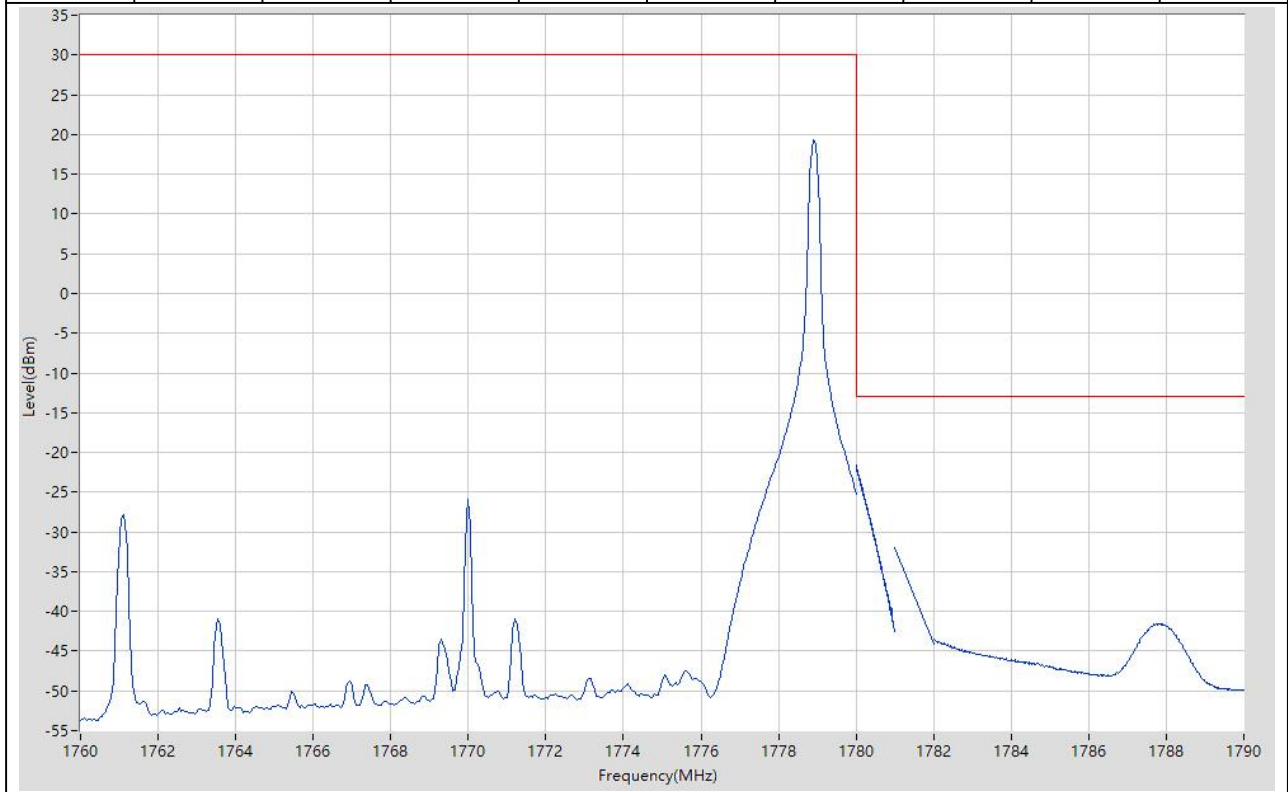
20.44 LTE Band Edge_Part22-24-27(NTNV)(Subtest:44, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-31.41	-13	18.41	Pass	401
1708	1709	1	RMS	1709	-30.98	-13	17.98	Pass	2
1709	1710	0.2	RMS	1710	-35.65	-13	22.65	Pass	401
1710	1730	0.1	RMS	1728.55	-0.8	30	30.8	Pass	401



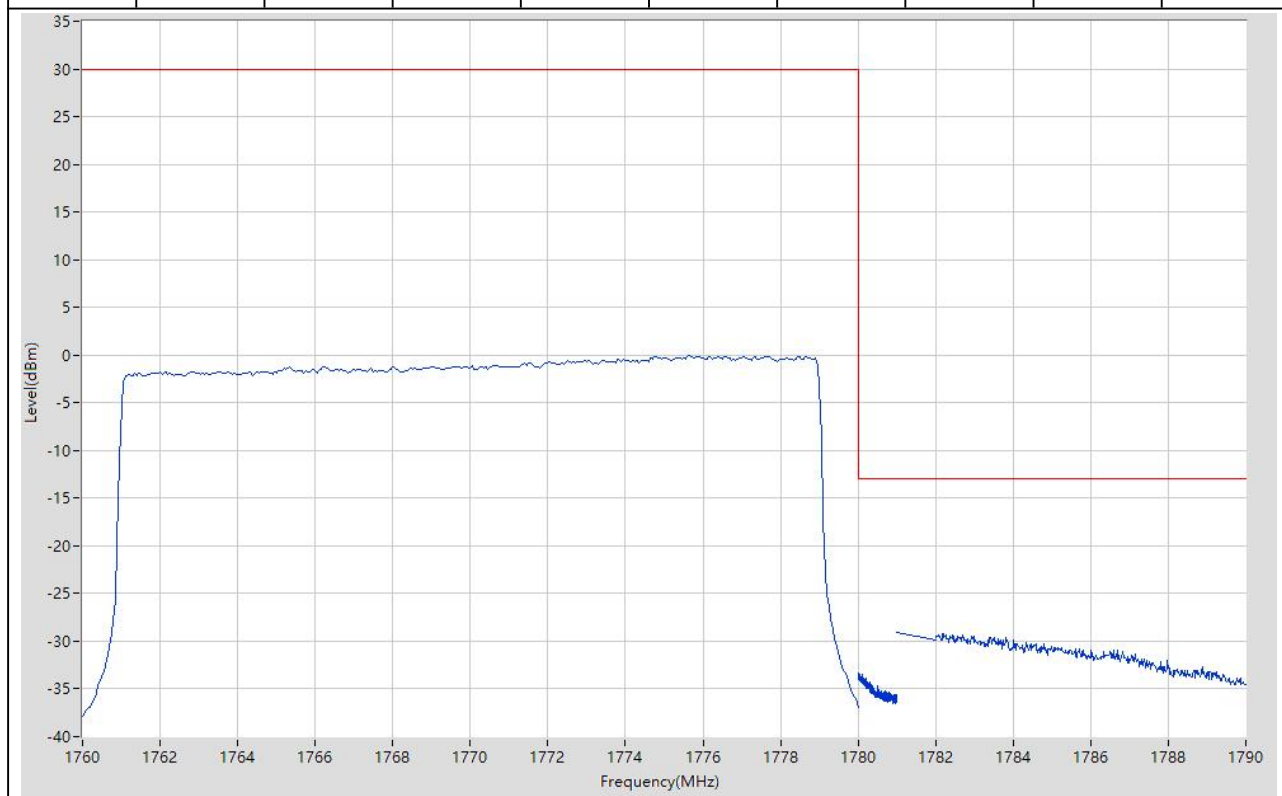
20.45 LTE Band Edge_Part22-24-27(NTNV)(Subtest:45, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1760	1780	0.1	RMS	1778.9	19.27	30	10.73	Pass	401
1780	1781	0.2	RMS	1780	-21.64	-13	8.64	Pass	401
1781	1782	1	RMS	1781	-31.98	-13	18.98	Pass	2
1782	1790	1	RMS	1787.74	-41.5	-13	28.5	Pass	401



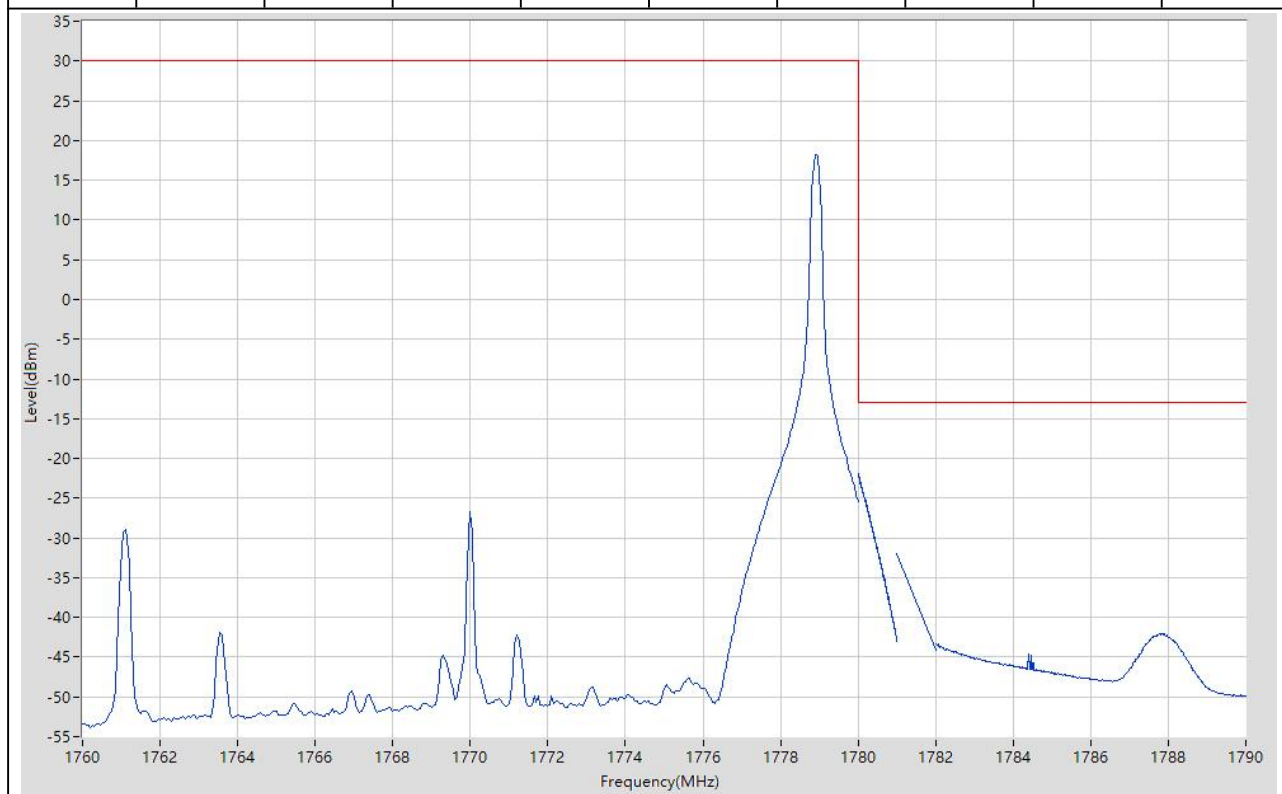
20.46 LTE Band Edge_Part22-24-27(NTNV)(Subtest:46, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1760	1780	0.1	RMS	1775.65	-0.06	30	30.06	Pass	401
1780	1781	0.2	RMS	1780.015	-33.37	-13	20.37	Pass	401
1781	1782	1	RMS	1781	-29.08	-13	16.08	Pass	2
1782	1790	1	RMS	1782.18	-29.18	-13	16.18	Pass	401



20.47 LTE Band Edge_Part22-24-27(NTNV)(Subtest:47, Channel:132572, 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
1760	1780	0.1	RMS	1778.9	18.15	30	11.85	Pass	401
1780	1781	0.2	RMS	1780.003	-21.92	-13	8.92	Pass	401
1781	1782	1	RMS	1781	-32.02	-13	19.02	Pass	2
1782	1790	1	RMS	1787.84	-42.03	-13	29.03	Pass	401



20.48 LTE Band Edge_Part22-24-27(NTNV)(Subtest:48, Channel:132572, Bandwidth:20, Modulation:Q16, 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
1760	1780	0.1	RMS	1777.75	-0.77	30	30.77	Pass	401
1780	1781	0.2	RMS	1780.003	-33.82	-13	20.82	Pass	401
1781	1782	1	RMS	1781	-29.15	-13	16.15	Pass	2
1782	1790	1	RMS	1782.34	-29.31	-13	16.31	Pass	401

