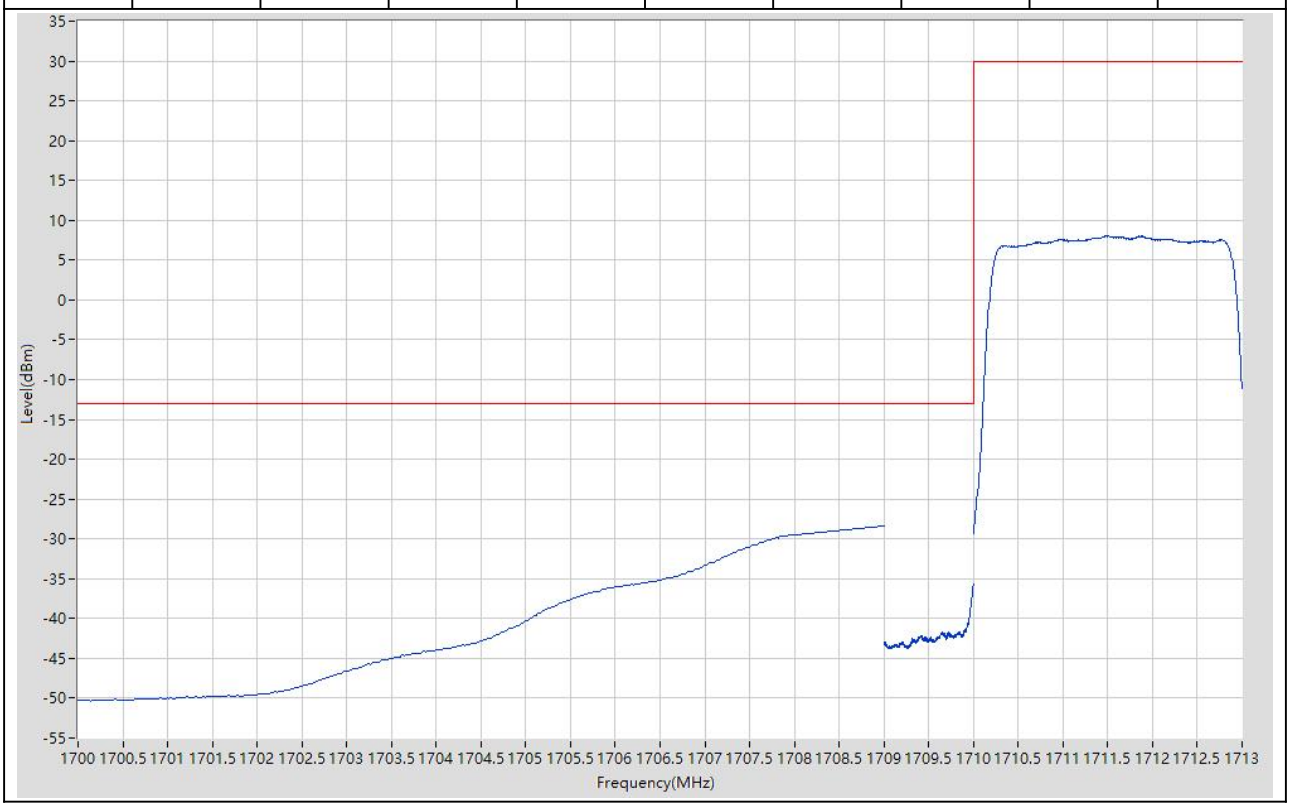
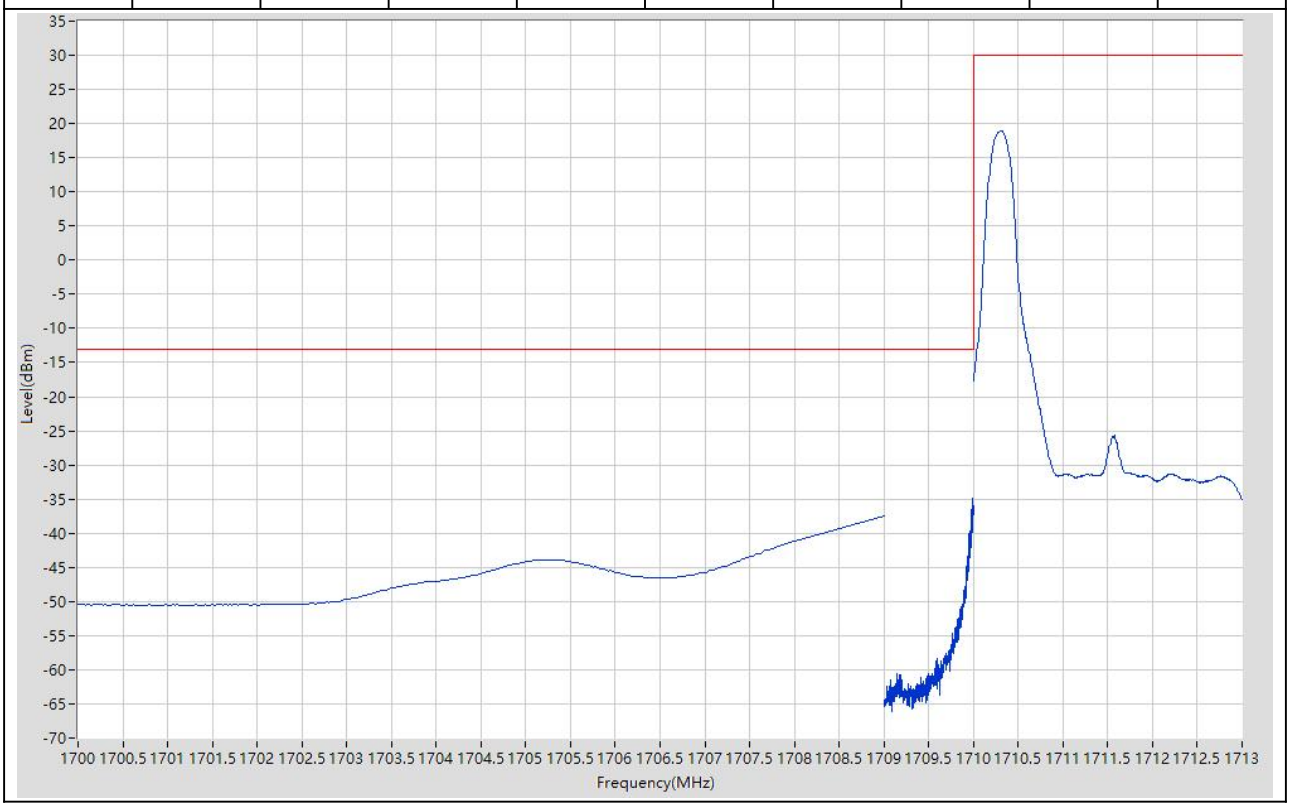
18.10 LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-29.41	-13	16.41	Pass	401
1708	1709	1	RMS	1709	-28.43	-13	15.43	Pass	2
1709	1710	0.03	RMS	1710	-35.68	-13	22.68	Pass	401
1710	1713	0.1	RMS	1711.5	8.05	30	21.95	Pass	401



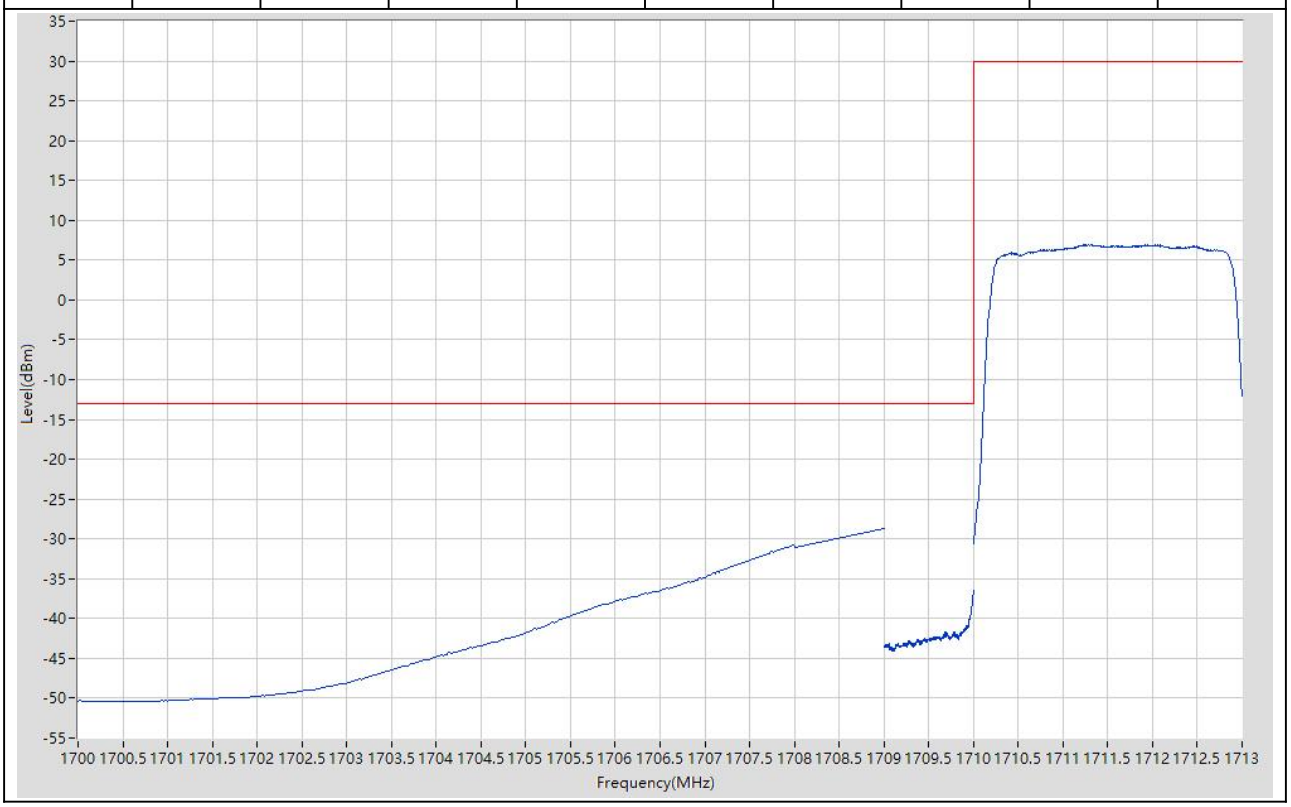
18.11 LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-41.1	-13	28.1	Pass	401
1708	1709	1	RMS	1709	-37.55	-13	24.55	Pass	2
1709	1710	0.002	RMS	1709.99	-34.81	-13	21.81	Pass	501
1710	1713	0.1	RMS	1710.3	18.95	30	11.05	Pass	401



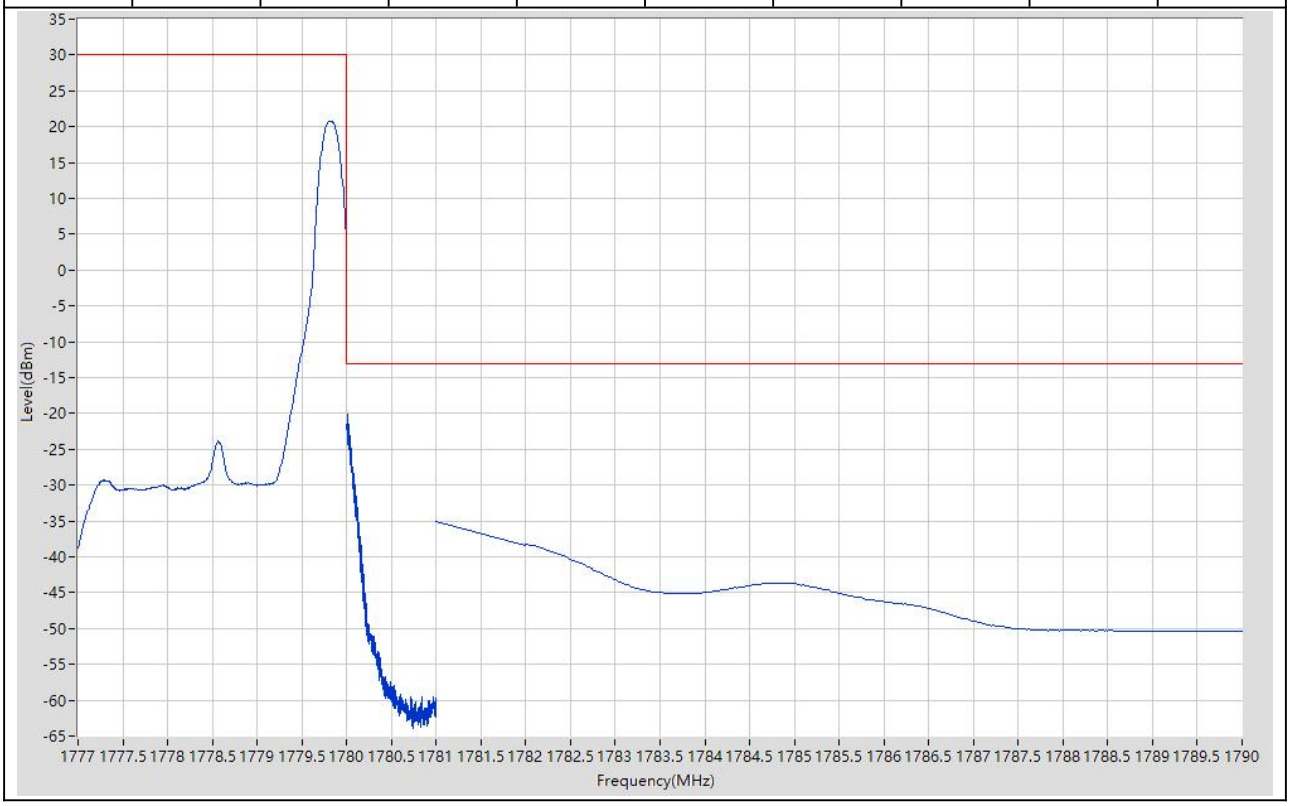
18.12 LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-30.78	-13	17.78	Pass	401
1708	1709	1	RMS	1709	-28.69	-13	15.69	Pass	2
1709	1710	0.03	RMS	1710	-36.51	-13	23.51	Pass	401
1710	1713	0.1	RMS	1711.32	6.93	30	23.07	Pass	401



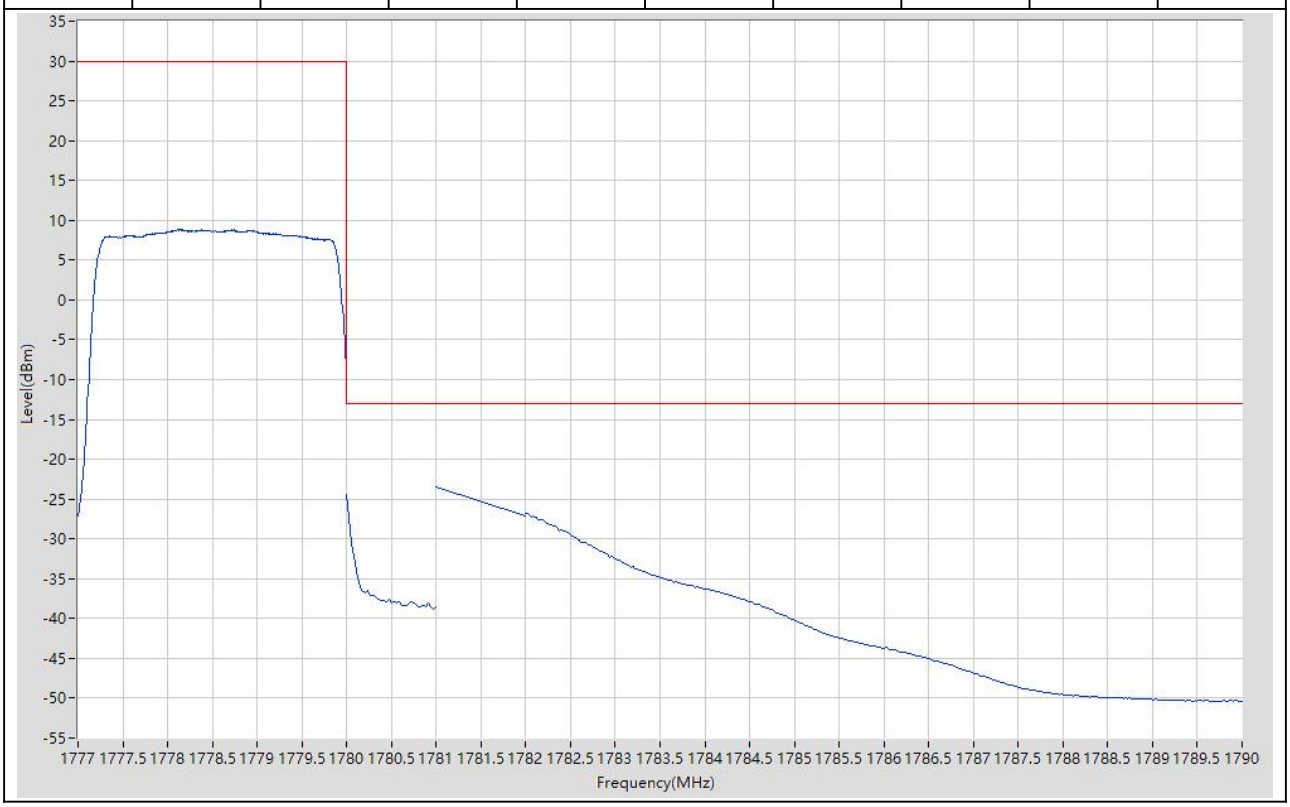
18.13 LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1777	1780	0.1	RMS	1779.82	20.8	30	9.2	Pass	401
1780	1781	0.002	RMS	1780.006	-20.07	-13	7.07	Pass	501
1781	1782	1	RMS	1781	-35.15	-13	22.15	Pass	2
1782	1790	1	RMS	1782	-38.18	-13	25.18	Pass	401



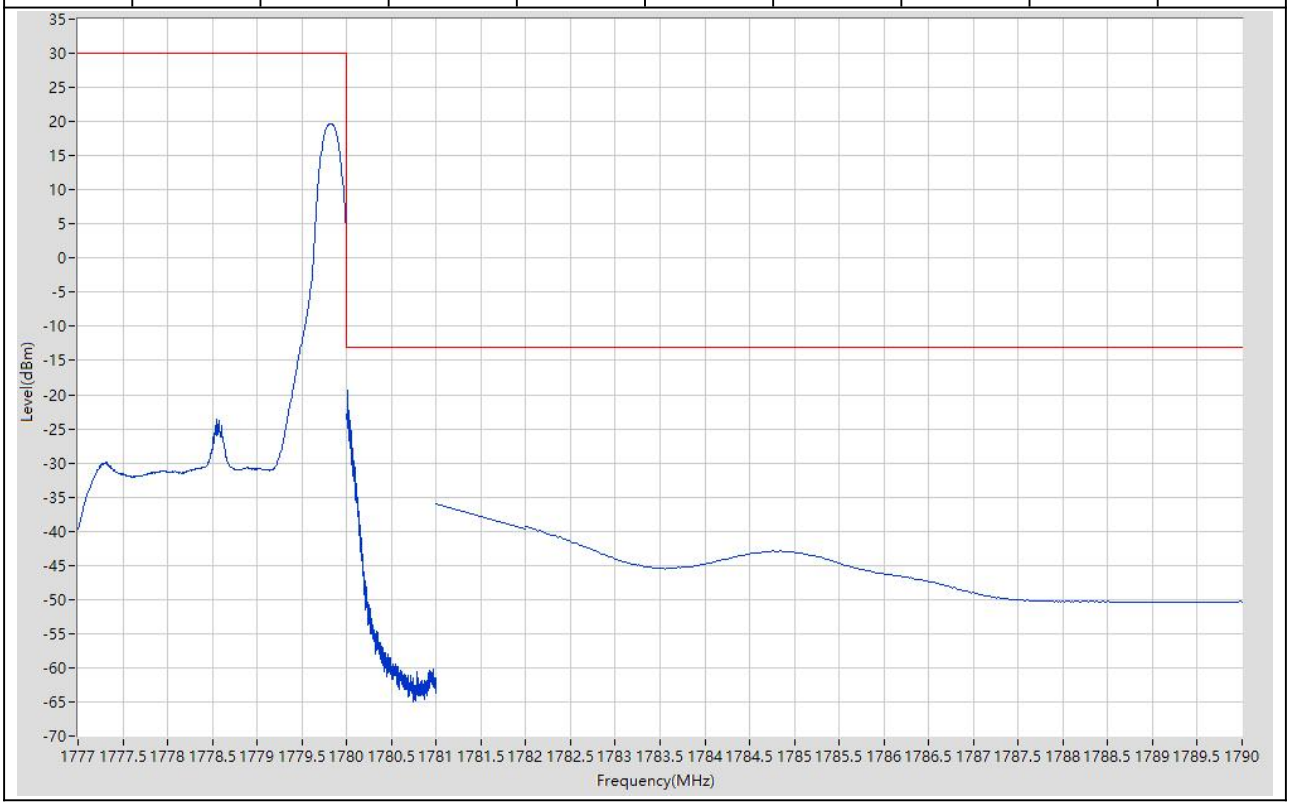
18.14 LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1777	1780	0.1	RMS	1778.14	8.85	30	21.15	Pass	401
1780	1781	0.03	RMS	1780	-24.34	-13	11.34	Pass	35
1781	1782	1	RMS	1781	-23.54	-13	10.54	Pass	2
1782	1790	1	RMS	1782	-26.75	-13	13.75	Pass	401



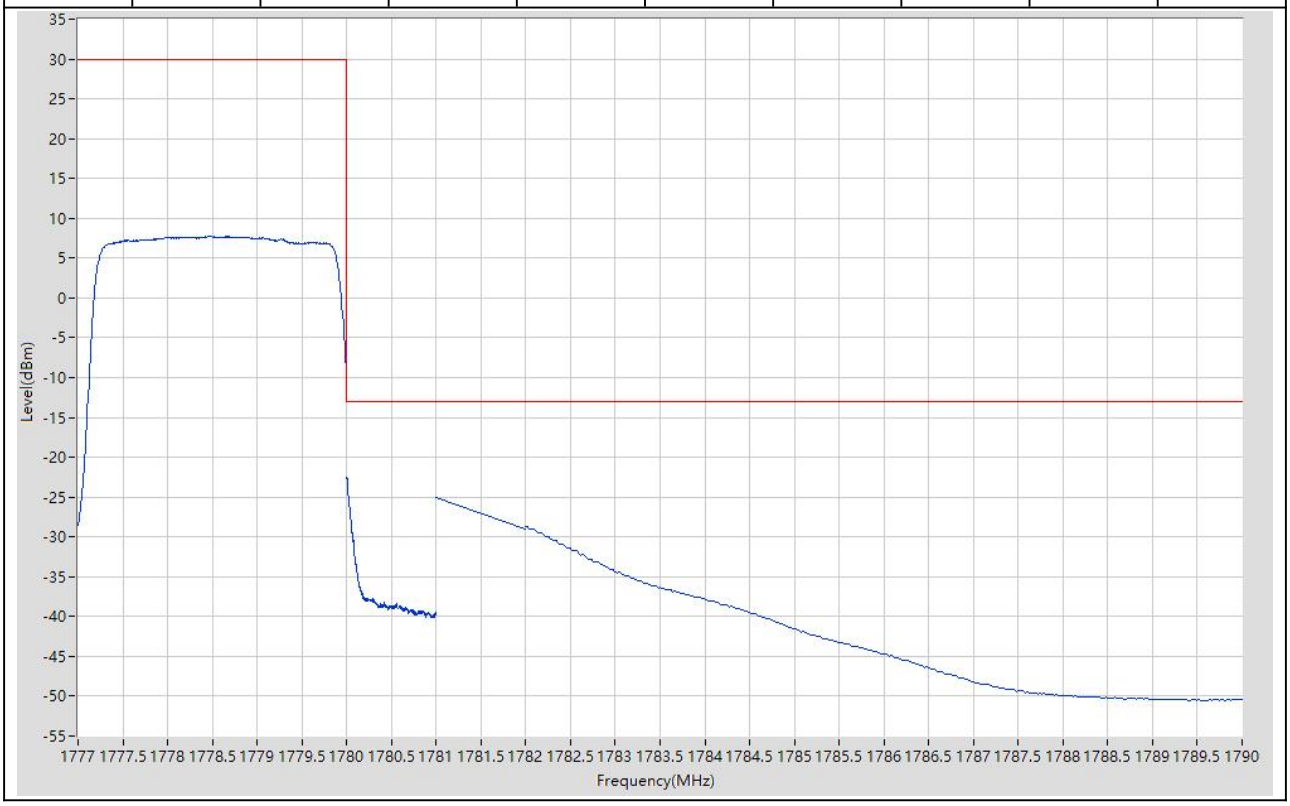
18.15 LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1777	1780	0.1	RMS	1779.82	19.74	30	10.26	Pass	401
1780	1781	0.002	RMS	1780.006	-19.41	-13	6.41	Pass	501
1781	1782	1	RMS	1781	-36	-13	23	Pass	2
1782	1790	1	RMS	1782	-39.32	-13	26.32	Pass	401



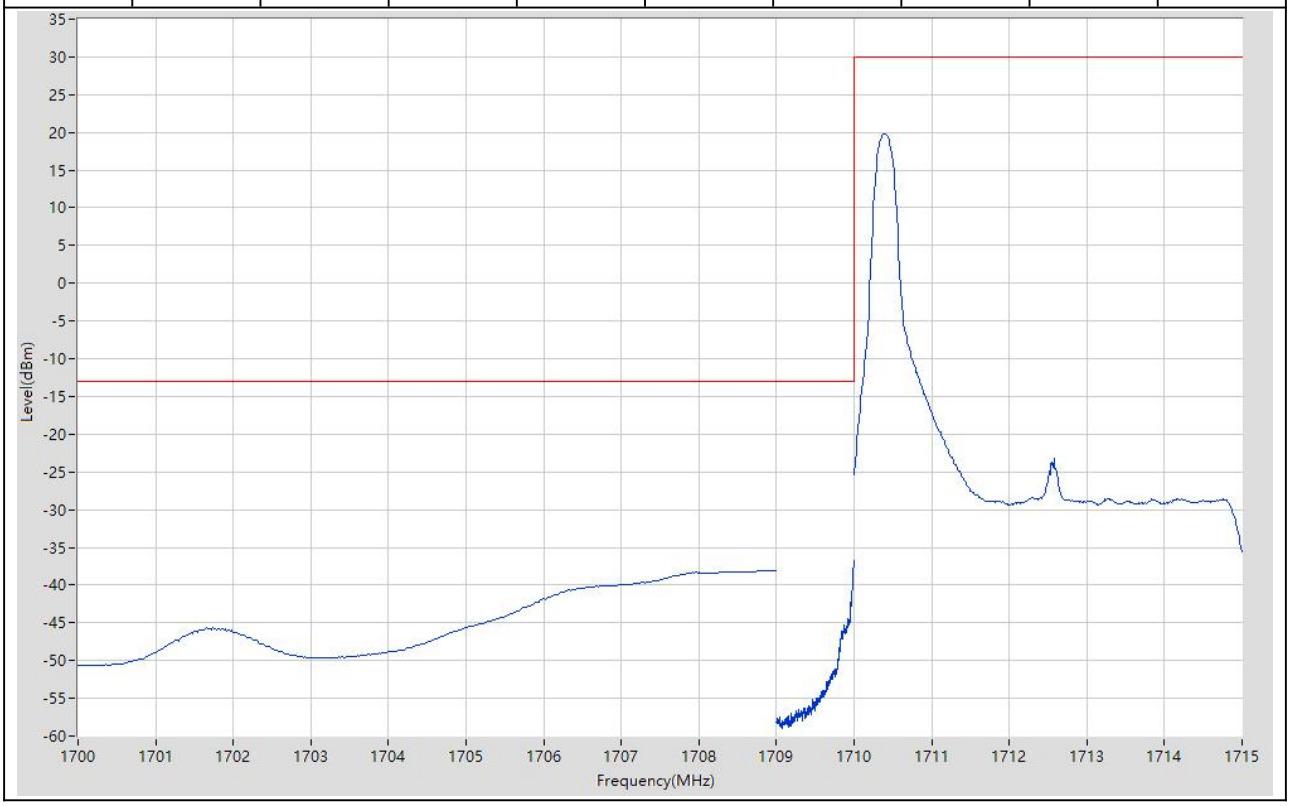
18.16 LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1777	1780	0.1	RMS	1778.455	7.75	30	22.25	Pass	401
1780	1781	0.03	RMS	1780	-22.56	-13	9.56	Pass	401
1781	1782	1	RMS	1781	-24.99	-13	11.99	Pass	2
1782	1790	1	RMS	1782	-28.65	-13	15.65	Pass	401



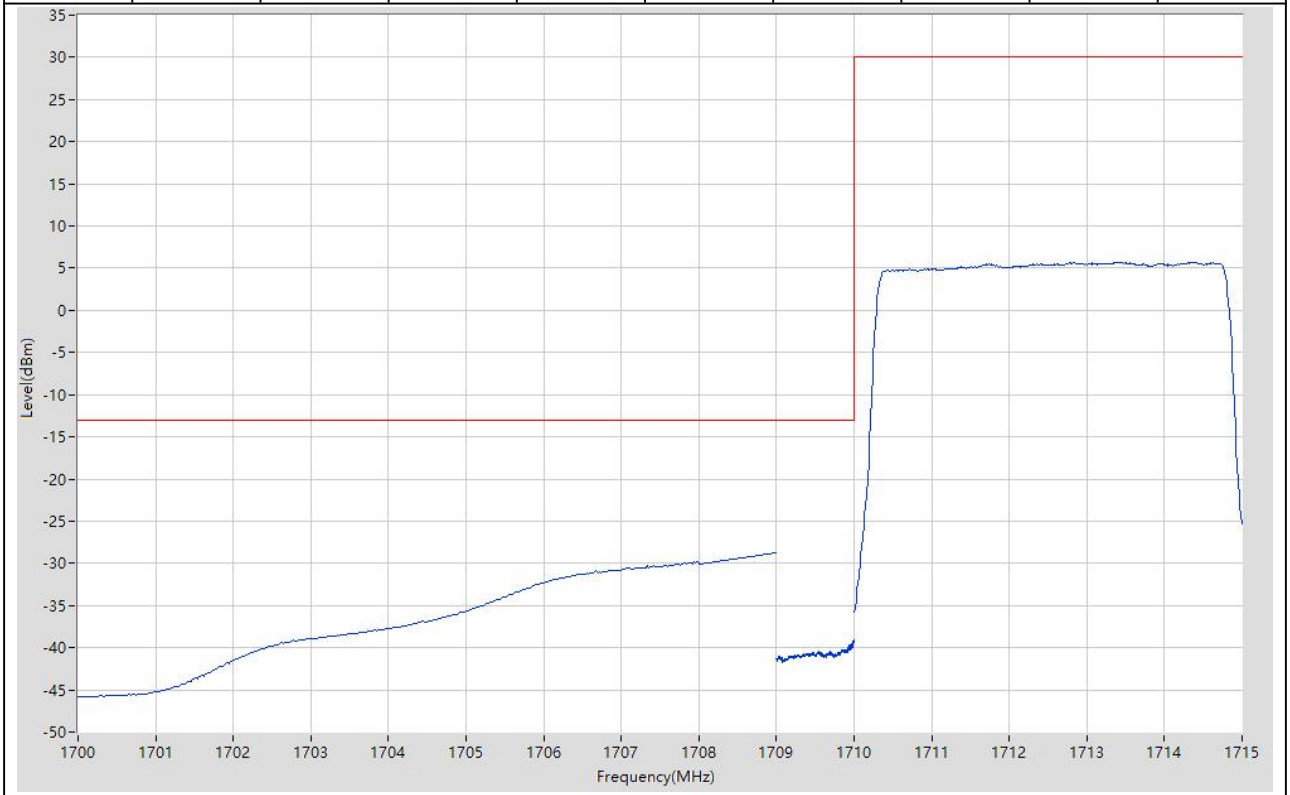
18.17 LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-38.25	-13	25.25	Pass	401
1708	1709	1	RMS	1709	-38.16	-13	25.16	Pass	2
1709	1710	0.01	RMS	1710	-36.83	-13	23.83	Pass	401
1710	1715	0.1	RMS	1710.388	19.82	30	10.18	Pass	401



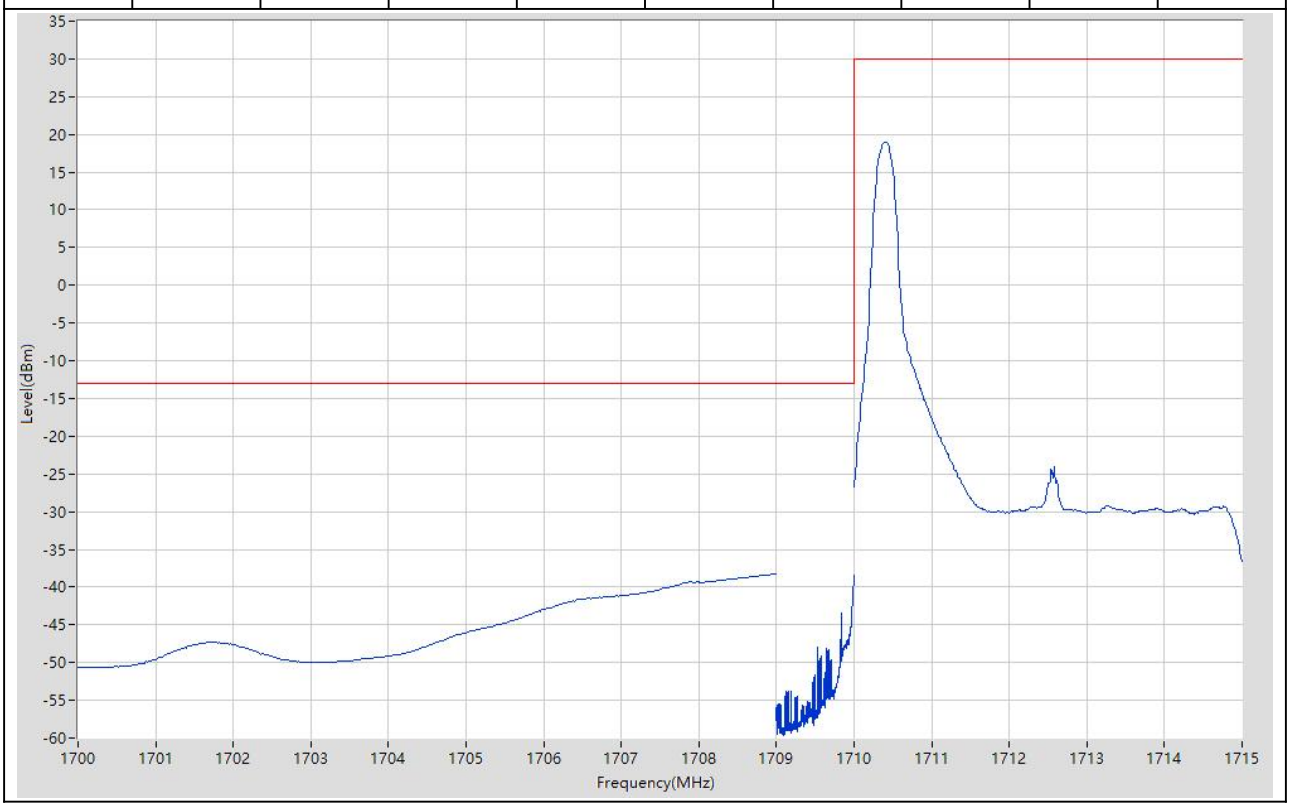
18.18 LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.94	-29.8	-13	16.8	Pass	401
1708	1709	1	RMS	1709	-28.7	-13	15.7	Pass	2
1709	1710	0.051	RMS	1710	-39.01	-13	26.01	Pass	401
1710	1715	0.1	RMS	1713.413	5.74	30	24.26	Pass	401



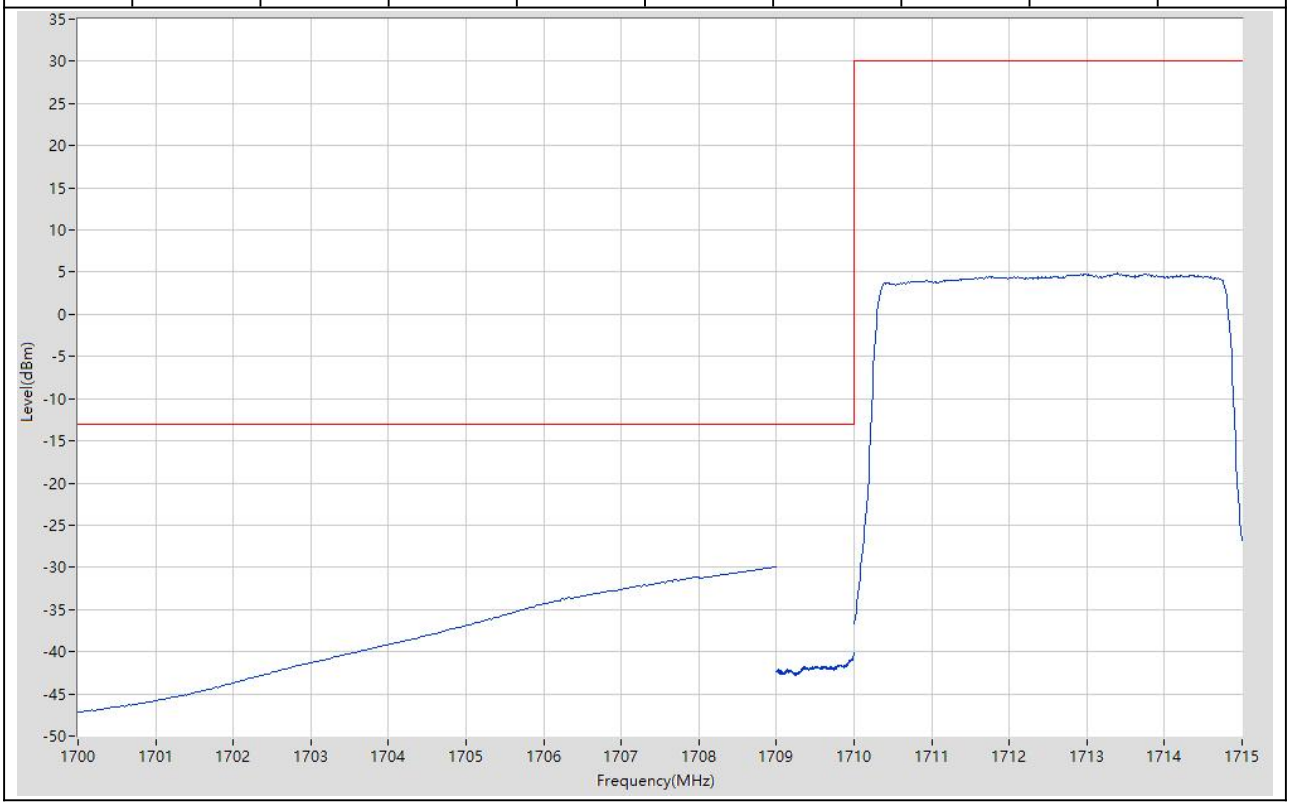
18.19 LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-39.26	-13	26.26	Pass	401
1708	1709	1	RMS	1709	-38.33	-13	25.33	Pass	2
1709	1710	0.01	RMS	1710	-38.46	-13	25.46	Pass	401
1710	1715	0.1	RMS	1710.4	19.01	30	10.99	Pass	401



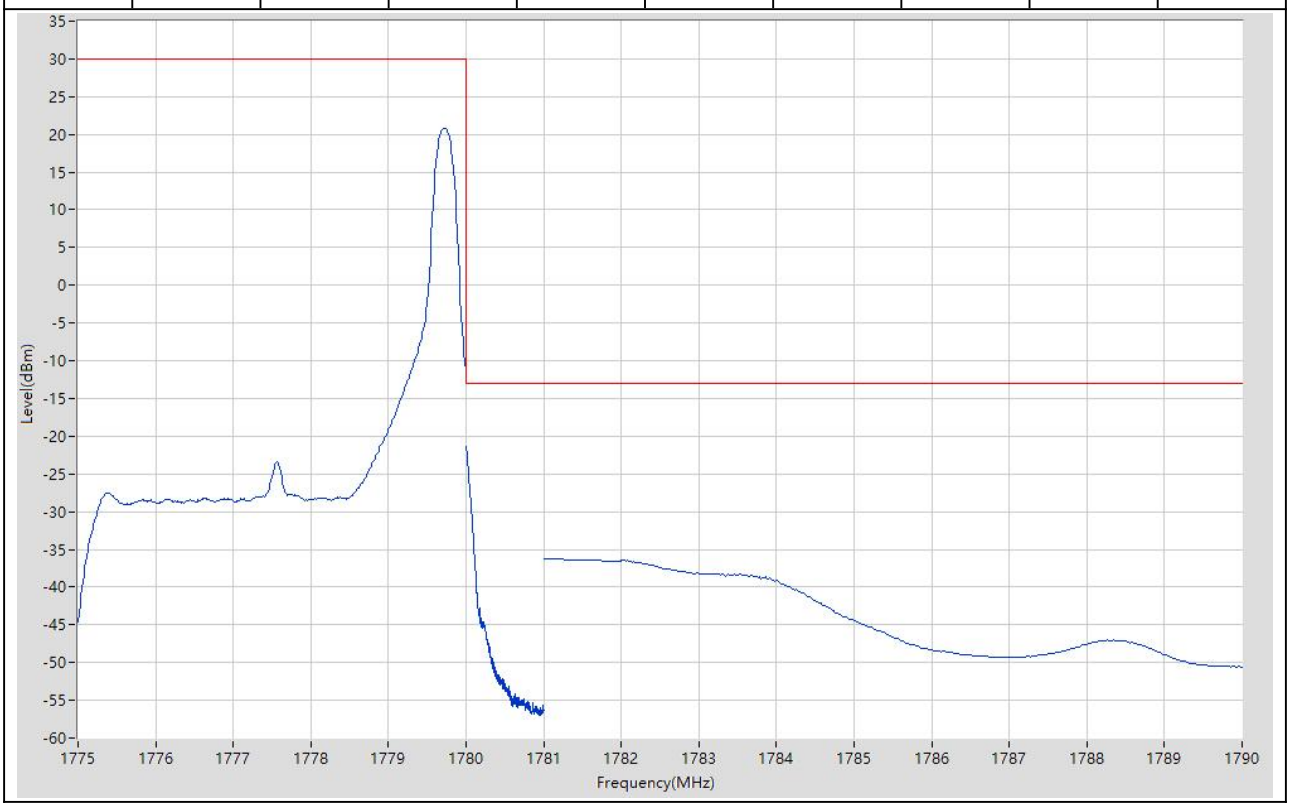
18.20 LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

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	-31.07	-13	18.07	Pass	401
1708	1709	1	RMS	1709	-29.9	-13	16.9	Pass	2
1709	1710	0.051	RMS	1710	-40.13	-13	27.13	Pass	401
1710	1715	0.1	RMS	1713.388	4.85	30	25.15	Pass	401



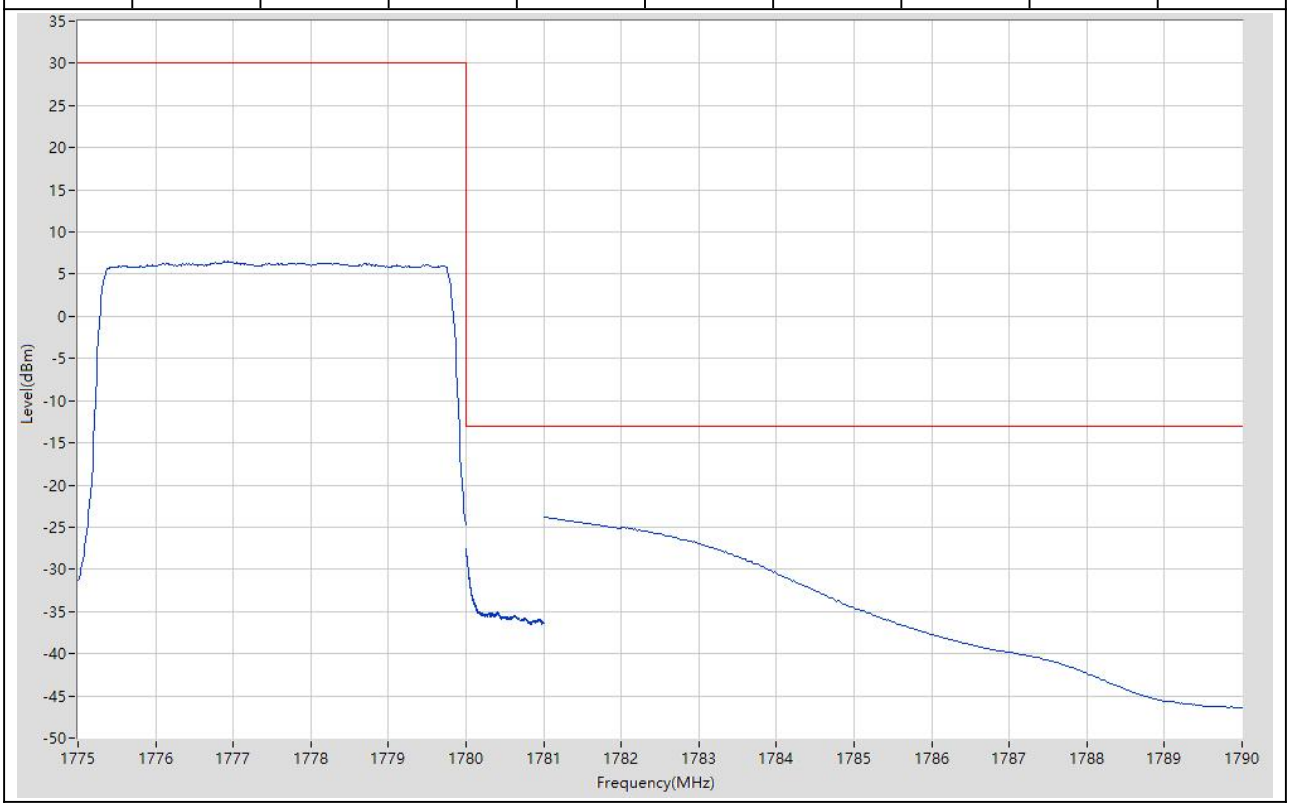
18.21 LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1779.713	20.87	30	9.13	Pass	401
1780	1781	0.01	RMS	1780.005	-21.37	-13	8.37	Pass	401
1781	1782	1	RMS	1781	-36.26	-13	23.26	Pass	2
1782	1790	1	RMS	1782.02	-36.45	-13	23.45	Pass	401



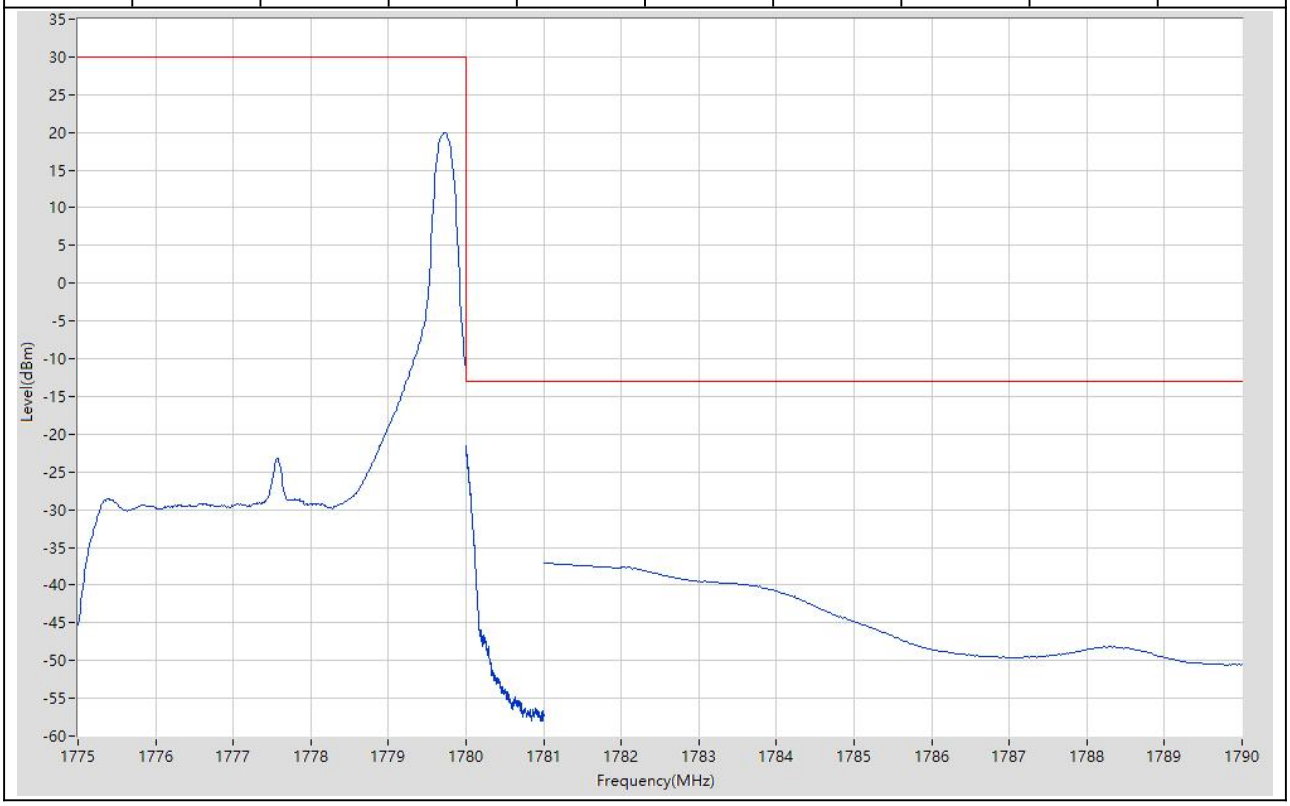
18.22 LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

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	1776.925	6.55	30	23.45	Pass	401
1780	1781	0.051	RMS	1780.003	-27.57	-13	14.57	Pass	401
1781	1782	1	RMS	1781	-23.74	-13	10.74	Pass	2
1782	1790	1	RMS	1782	-24.98	-13	11.98	Pass	401



18.23 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	1779.725	19.95	30	10.05	Pass	401
1780	1781	0.01	RMS	1780	-21.6	-13	8.6	Pass	401
1781	1782	1	RMS	1781	-37.16	-13	24.16	Pass	2
1782	1790	1	RMS	1782.02	-37.53	-13	24.53	Pass	401

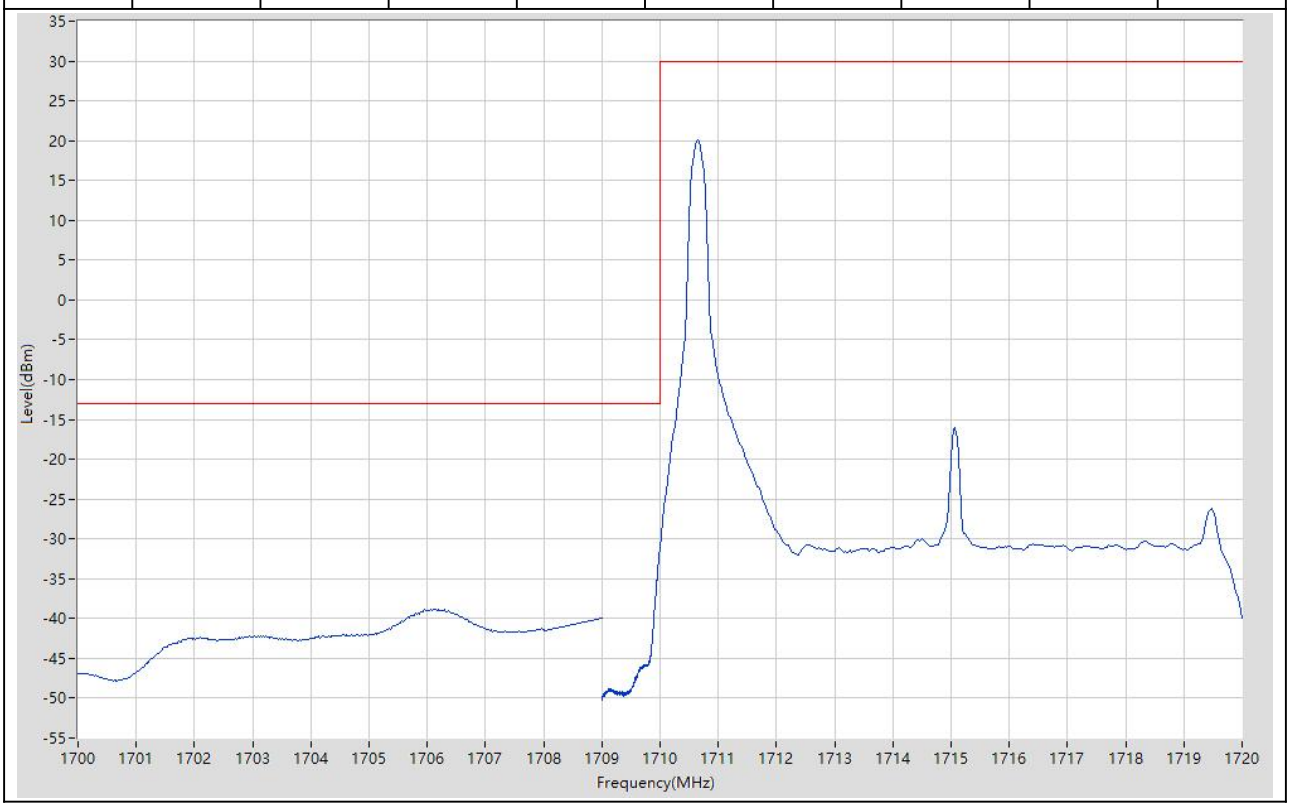


18.24 LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

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	1777.325	5.53	30	24.47	Pass	401
1780	1781	0.051	RMS	1780	-28.47	-13	15.47	Pass	401
1781	1782	1	RMS	1781	-25.66	-13	12.66	Pass	2
1782	1790	1	RMS	1782	-27.07	-13	14.07	Pass	401

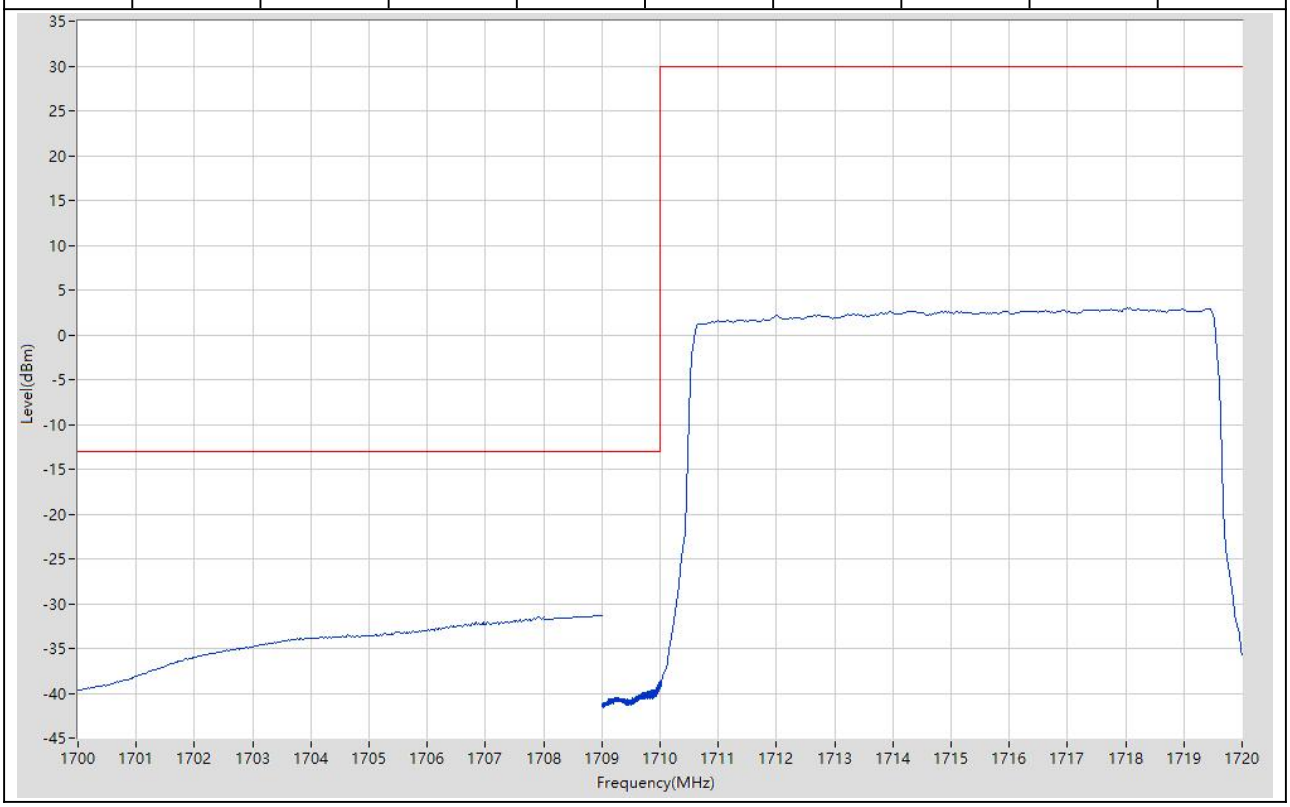
18.25 LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1706.1	-38.79	-13	25.79	Pass	401
1708	1709	1	RMS	1709	-40.02	-13	27.02	Pass	2
1709	1710	0.1	RMS	1710	-30.73	-13	17.73	Pass	401
1710	1720	0.1	RMS	1710.65	20.07	30	9.93	Pass	401



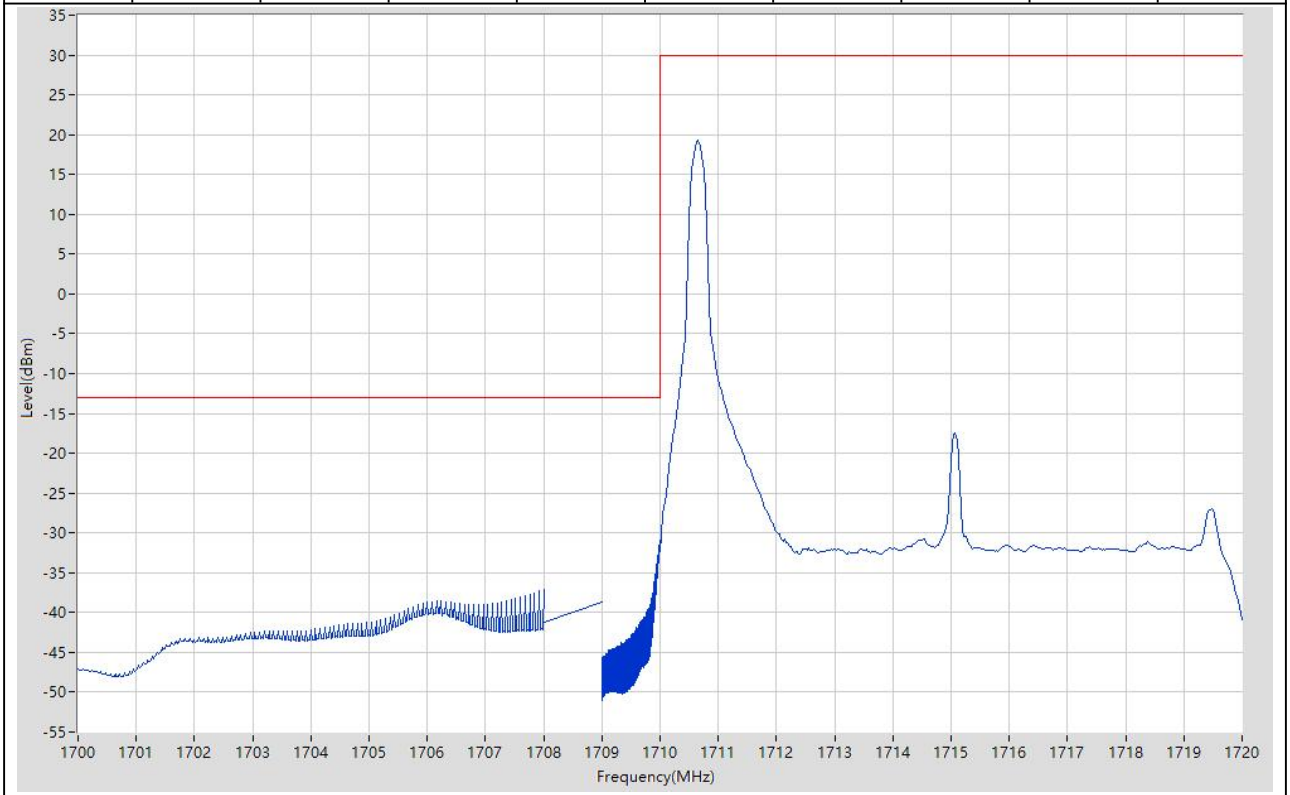
18.26 LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.92	-31.43	-13	18.43	Pass	401
1708	1709	1	RMS	1709	-31.32	-13	18.32	Pass	2
1709	1710	0.1	RMS	1709.995	-38.68	-13	25.68	Pass	401
1710	1720	0.1	RMS	1718.075	3.09	30	26.91	Pass	401



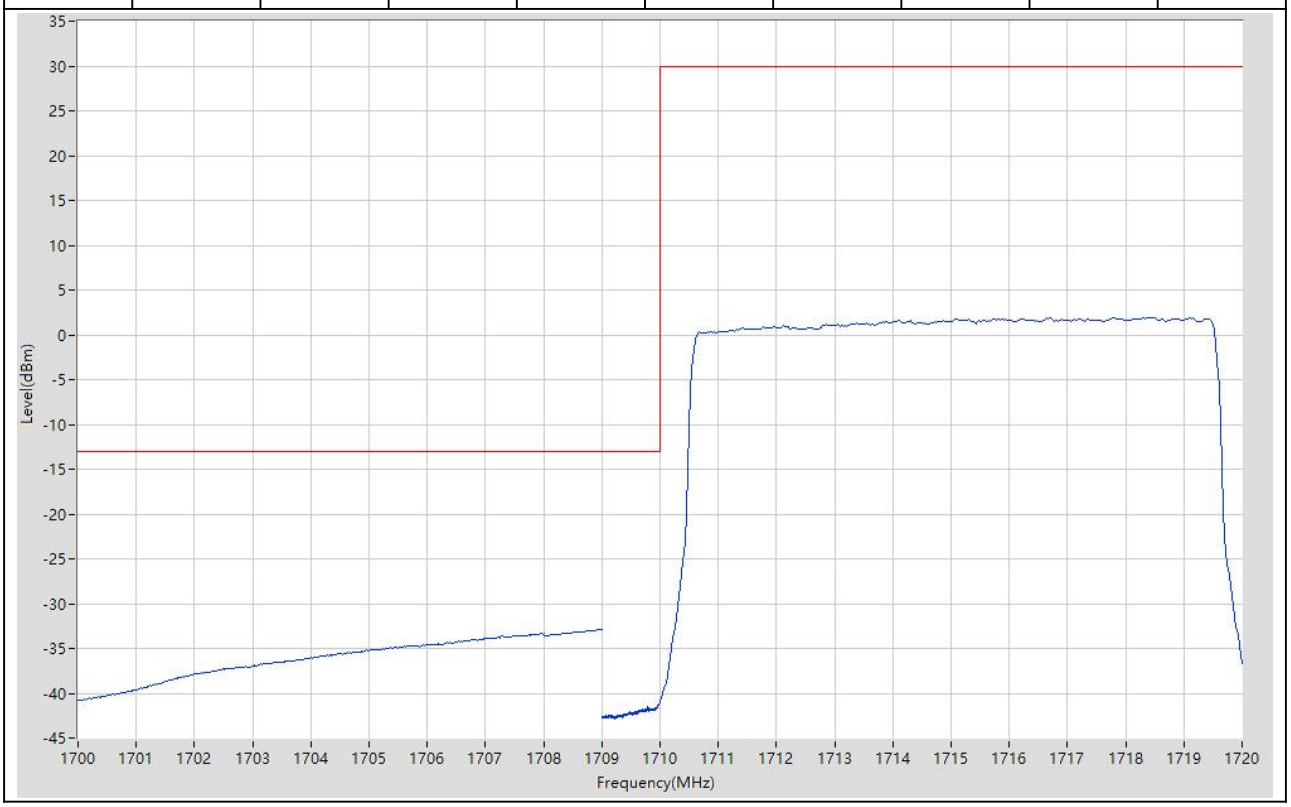
18.27 LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-37.14	-13	24.14	Pass	401
1708	1709	1	RMS	1709	-38.76	-13	25.76	Pass	2
1709	1710	0.1	RMS	1709.993	-30.91	-13	17.91	Pass	401
1710	1720	0.1	RMS	1710.65	19.27	30	10.73	Pass	401



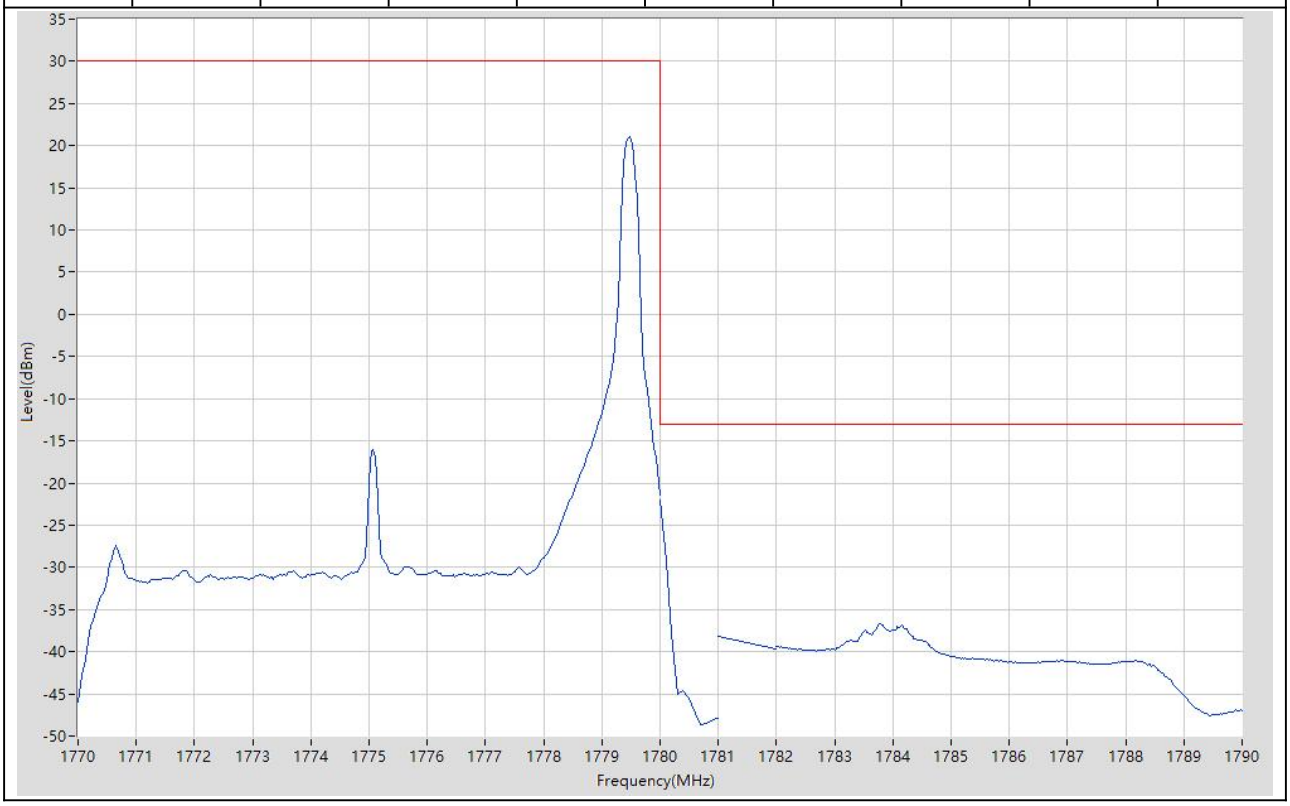
18.28 LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.96	-33.34	-13	20.34	Pass	401
1708	1709	1	RMS	1709	-32.91	-13	19.91	Pass	2
1709	1710	0.1	RMS	1710	-40.91	-13	27.91	Pass	401
1710	1720	0.1	RMS	1718.4	1.95	30	28.05	Pass	401



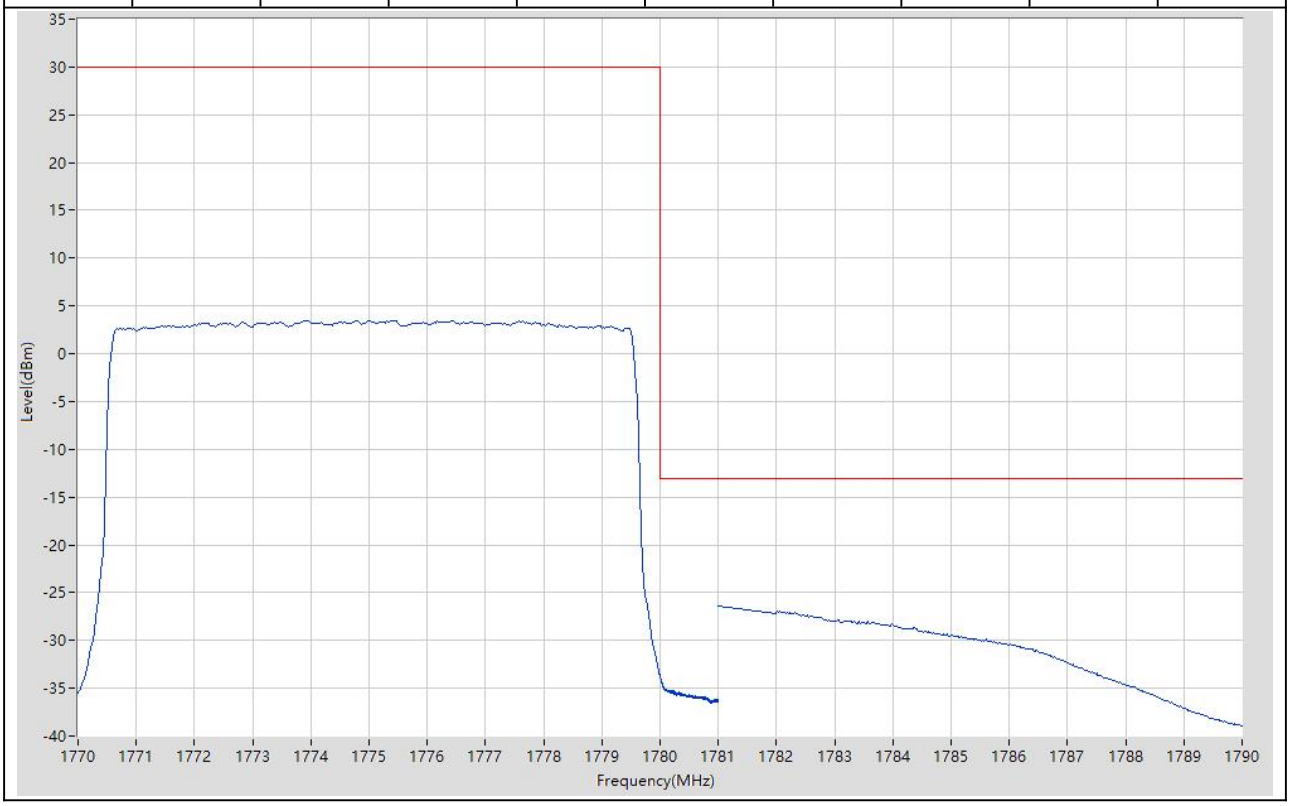
18.29 LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1779.475	21.02	30	8.98	Pass	401
1780	1781	0.1	RMS	1780	-21.98	-13	8.98	Pass	11
1781	1782	1	RMS	1781	-38.22	-13	25.22	Pass	2
1782	1790	1	RMS	1783.76	-36.69	-13	23.69	Pass	401



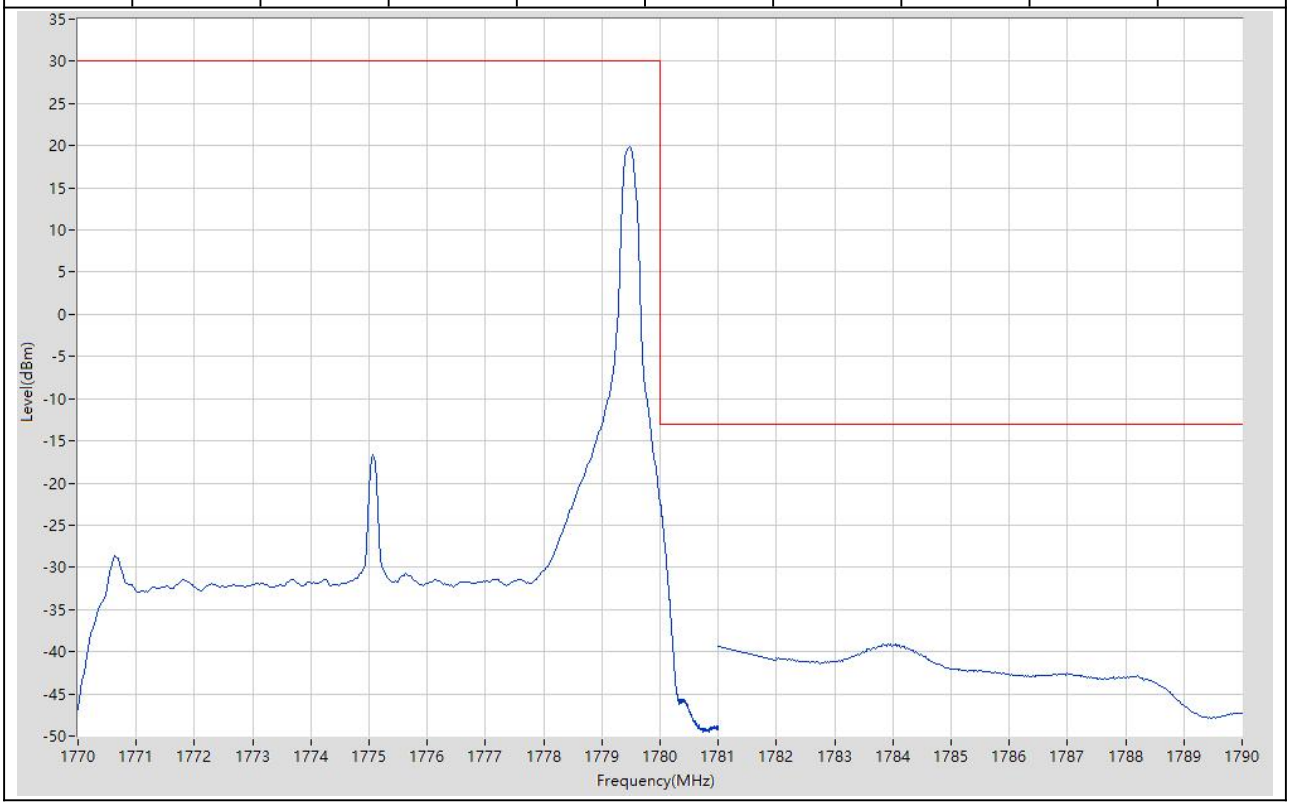
18.30 LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

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	1775.375	3.5	30	26.5	Pass	401
1780	1781	0.1	RMS	1780	-33.55	-13	20.55	Pass	401
1781	1782	1	RMS	1781	-26.46	-13	13.46	Pass	2
1782	1790	1	RMS	1782.06	-26.94	-13	13.94	Pass	401



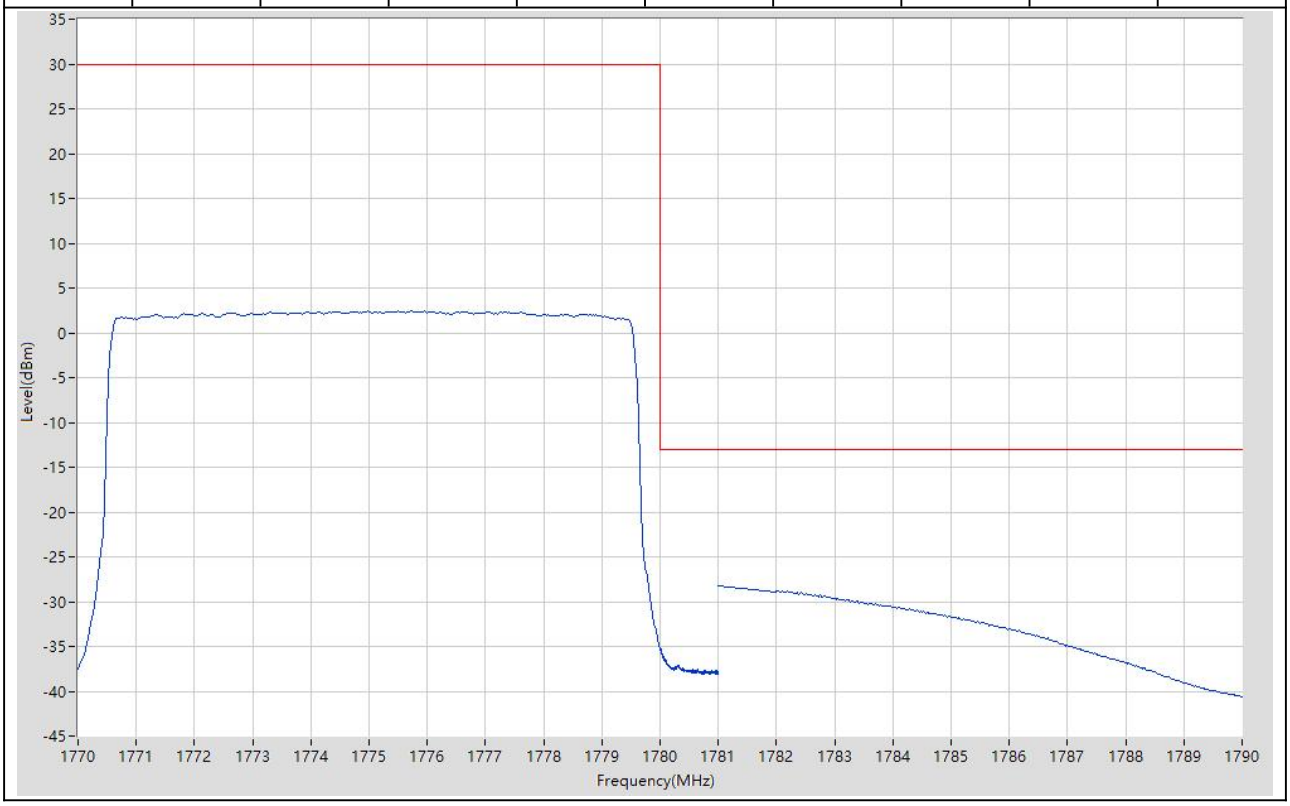
18.31 LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	1779.475	19.9	30	10.1	Pass	401
1780	1781	0.1	RMS	1780	-21.94	-13	8.94	Pass	401
1781	1782	1	RMS	1781	-39.43	-13	26.43	Pass	2
1782	1790	1	RMS	1784.04	-39.08	-13	26.08	Pass	401



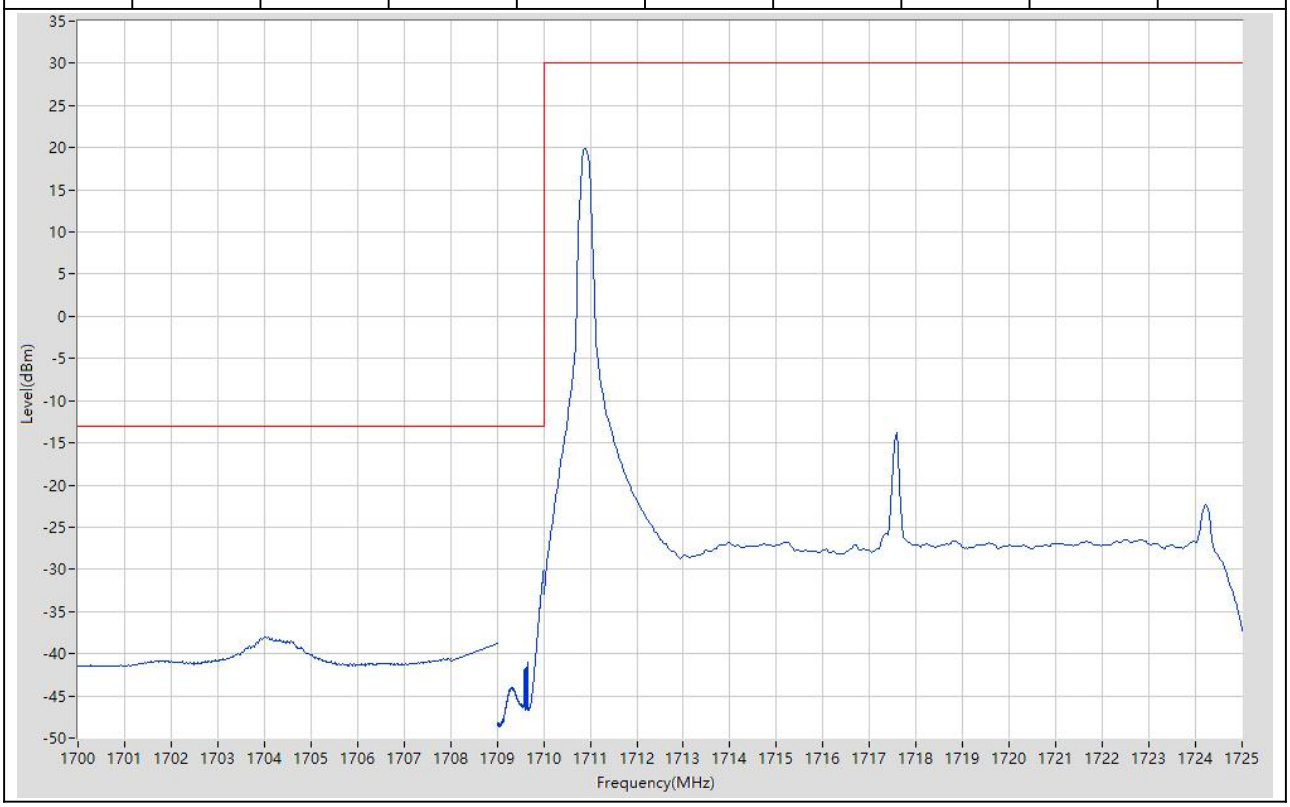
18.32 LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

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	1775.725	2.43	30	27.57	Pass	401
1780	1781	0.1	RMS	1780	-35.12	-13	22.12	Pass	401
1781	1782	1	RMS	1781	-28.29	-13	15.29	Pass	2
1782	1790	1	RMS	1782.02	-28.78	-13	15.78	Pass	401



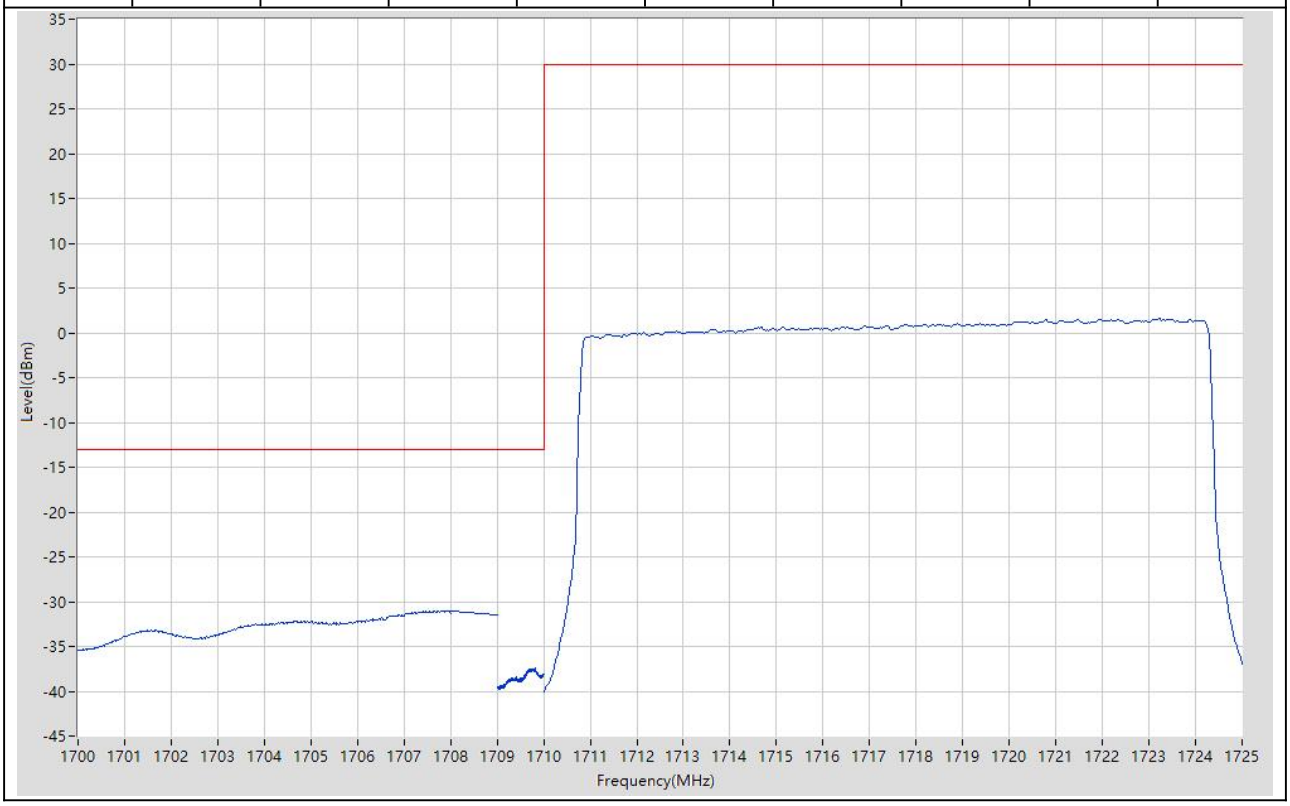
18.33 LTE Band Edge_Part22-24-27(NTNV)(Subtest:33, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1704.08	-38.03	-13	25.03	Pass	401
1708	1709	1	RMS	1709	-38.78	-13	25.78	Pass	2
1709	1710	0.15	RMS	1710	-30.06	-13	17.06	Pass	401
1710	1725	0.1	RMS	1710.9	19.93	30	10.07	Pass	401



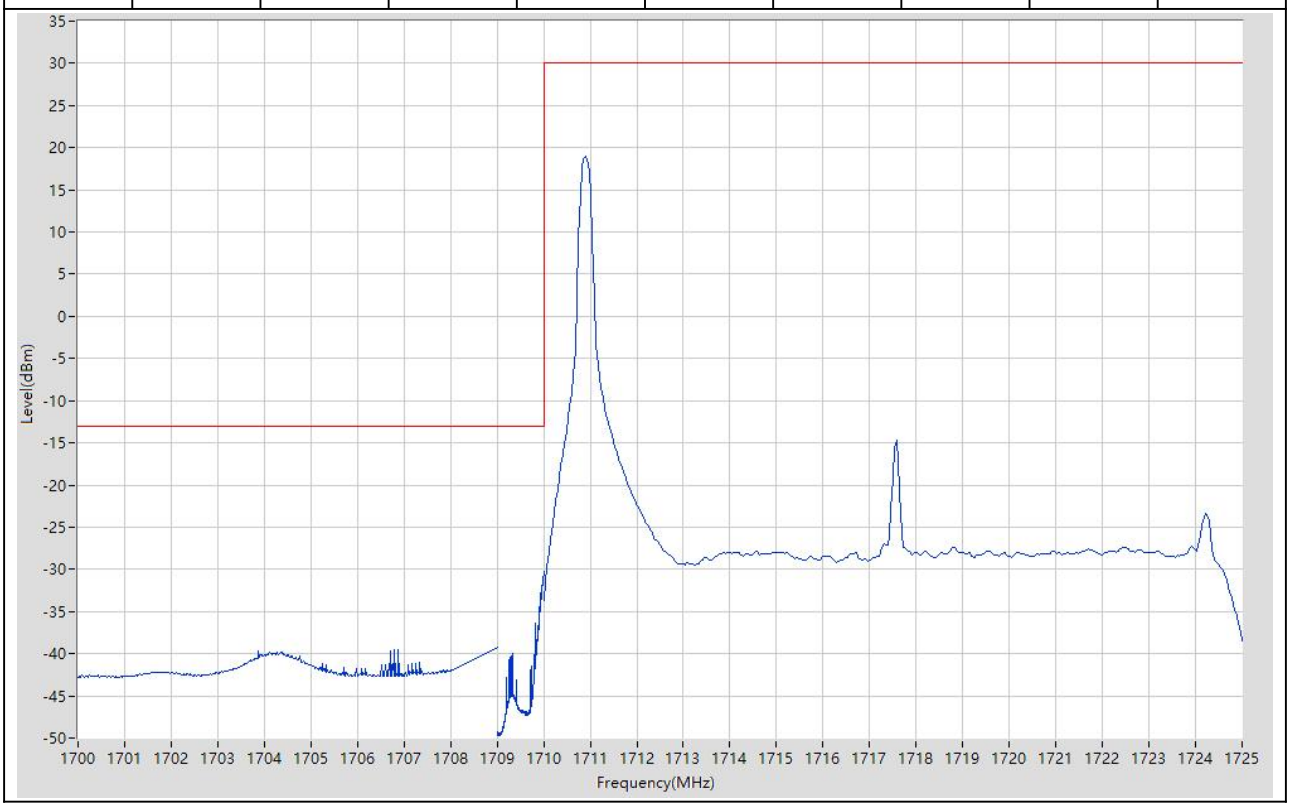
18.34 LTE Band Edge_Part22-24-27(NTNV)(Subtest:34, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.8	-31.03	-13	18.03	Pass	401
1708	1709	1	RMS	1708	-31.08	-13	18.08	Pass	2
1709	1710	0.15	RMS	1709.81	-37.42	-13	24.42	Pass	401
1710	1725	0.1	RMS	1723.238	1.59	30	28.41	Pass	401



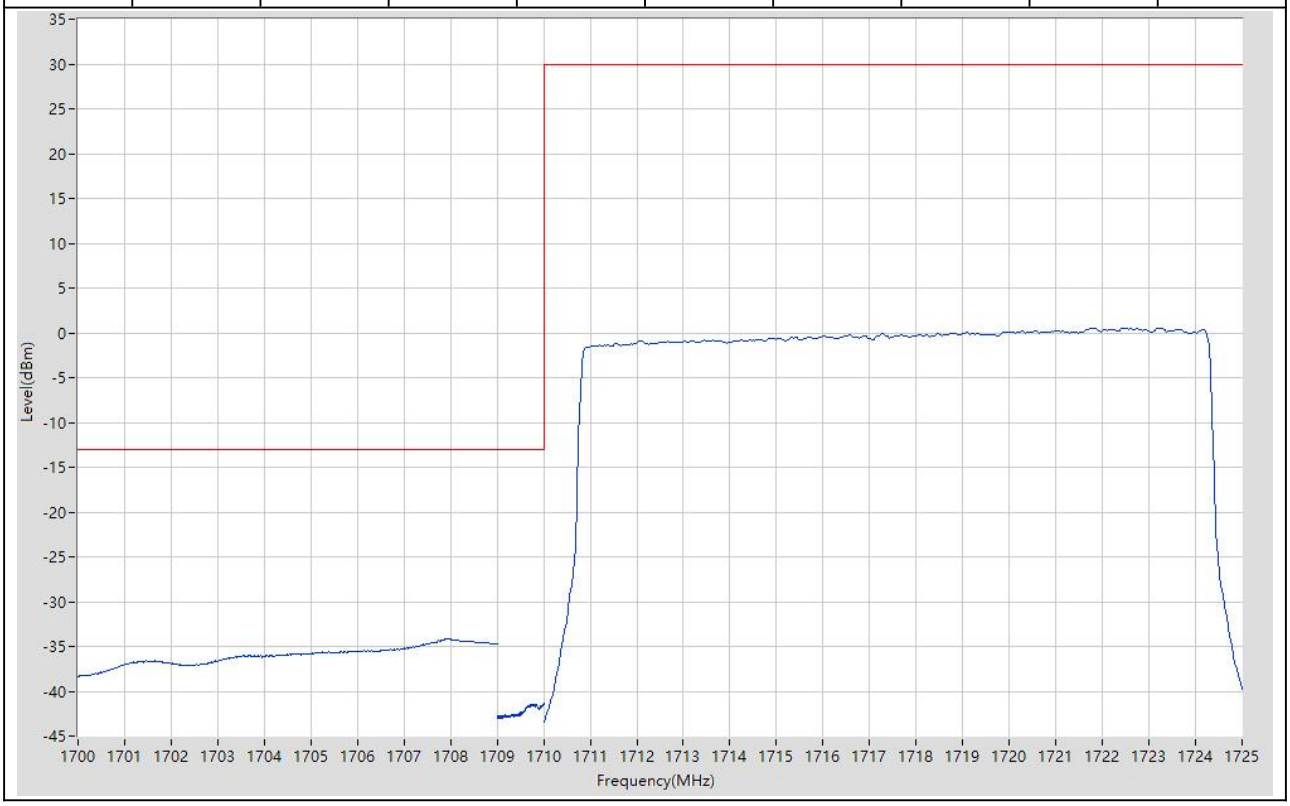
18.35 LTE Band Edge_Part22-24-27(NTNV)(Subtest:35, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1706.8	-39.52	-13	26.52	Pass	401
1708	1709	1	RMS	1709	-39.29	-13	26.29	Pass	2
1709	1710	0.15	RMS	1710	-30.2	-13	17.2	Pass	401
1710	1725	0.1	RMS	1710.9	19.06	30	10.94	Pass	401



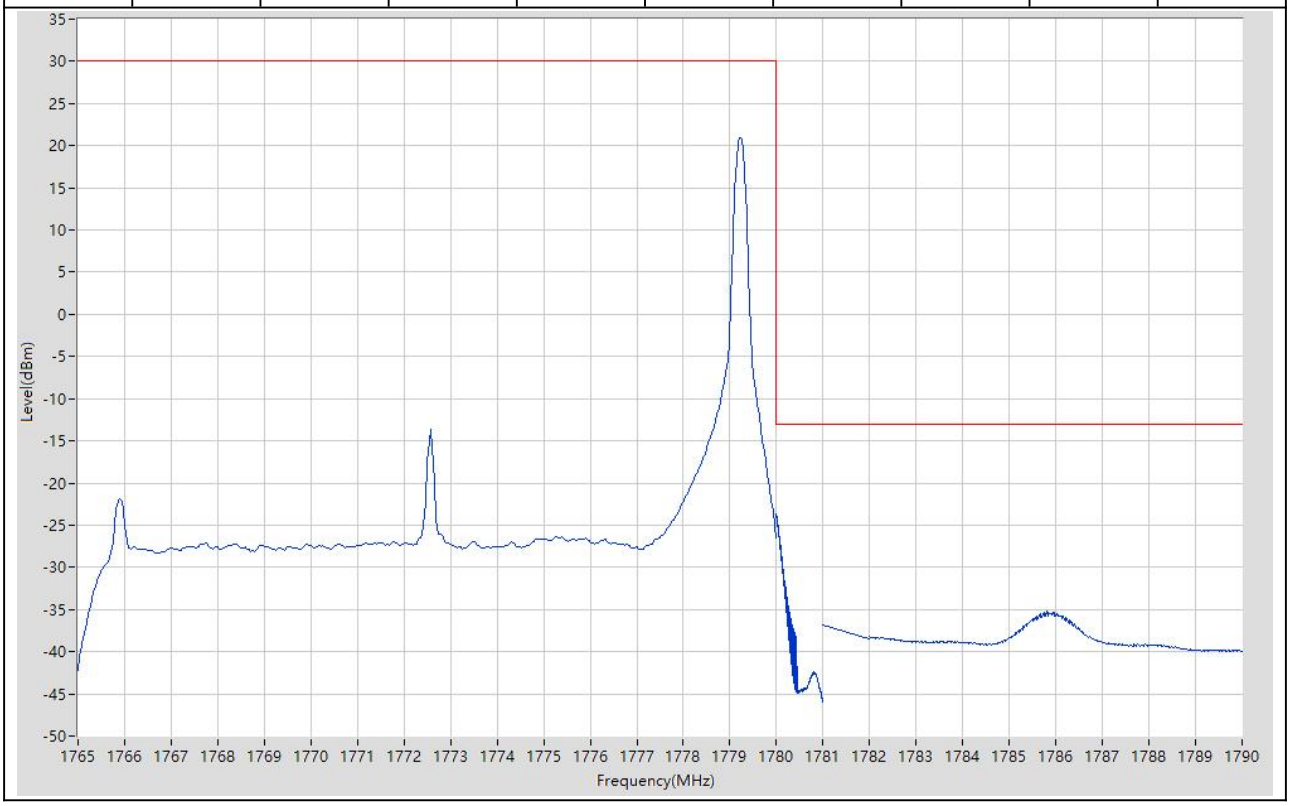
18.36 LTE Band Edge_Part22-24-27(NTNV)(Subtest:36, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.94	-34.13	-13	21.13	Pass	401
1708	1709	1	RMS	1708	-34.25	-13	21.25	Pass	2
1709	1710	0.15	RMS	1710	-41.38	-13	28.38	Pass	401
1710	1725	0.1	RMS	1722.525	0.5	30	29.5	Pass	401



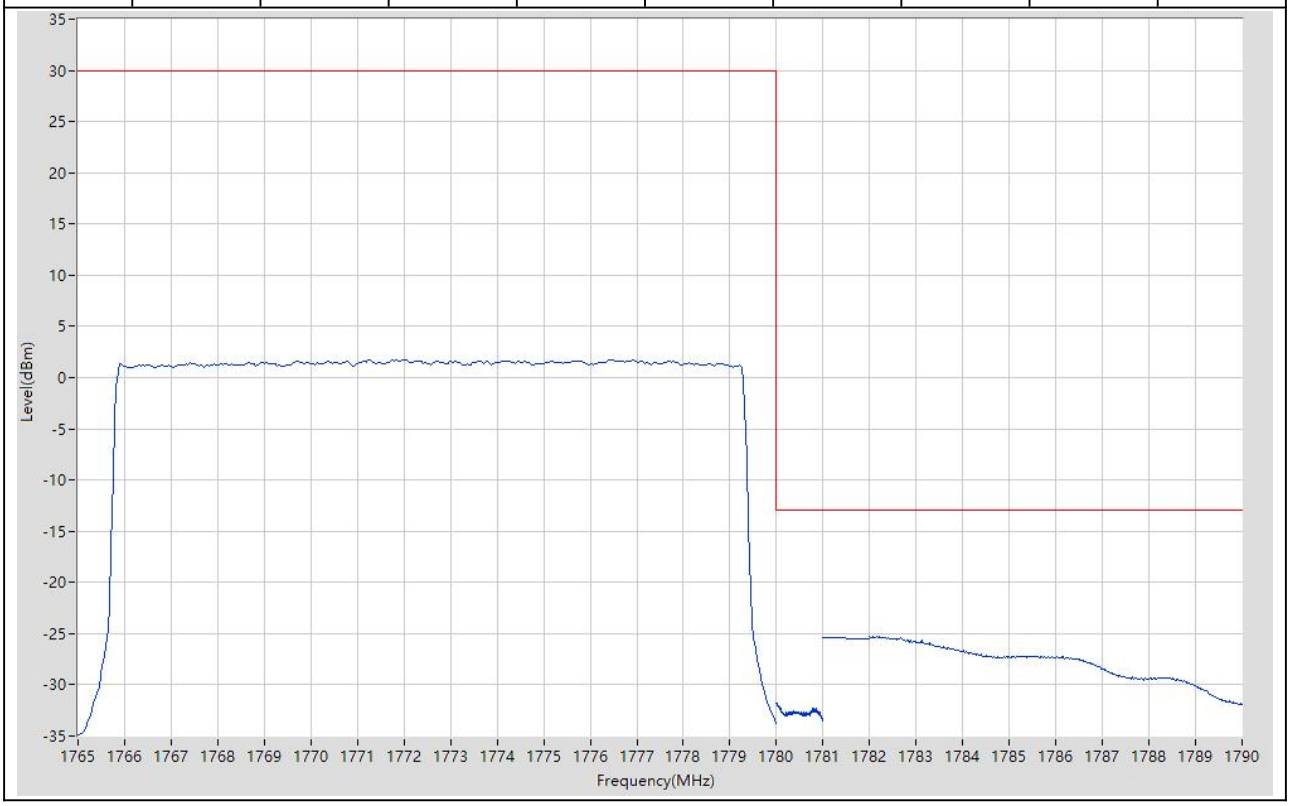
18.37 LTE Band Edge_Part22-24-27(NTNV)(Subtest:37, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1779.213	20.92	30	9.08	Pass	401
1780	1781	0.15	RMS	1780	-23.68	-13	10.68	Pass	401
1781	1782	1	RMS	1781	-36.8	-13	23.8	Pass	2
1782	1790	1	RMS	1785.8	-35.24	-13	22.24	Pass	401



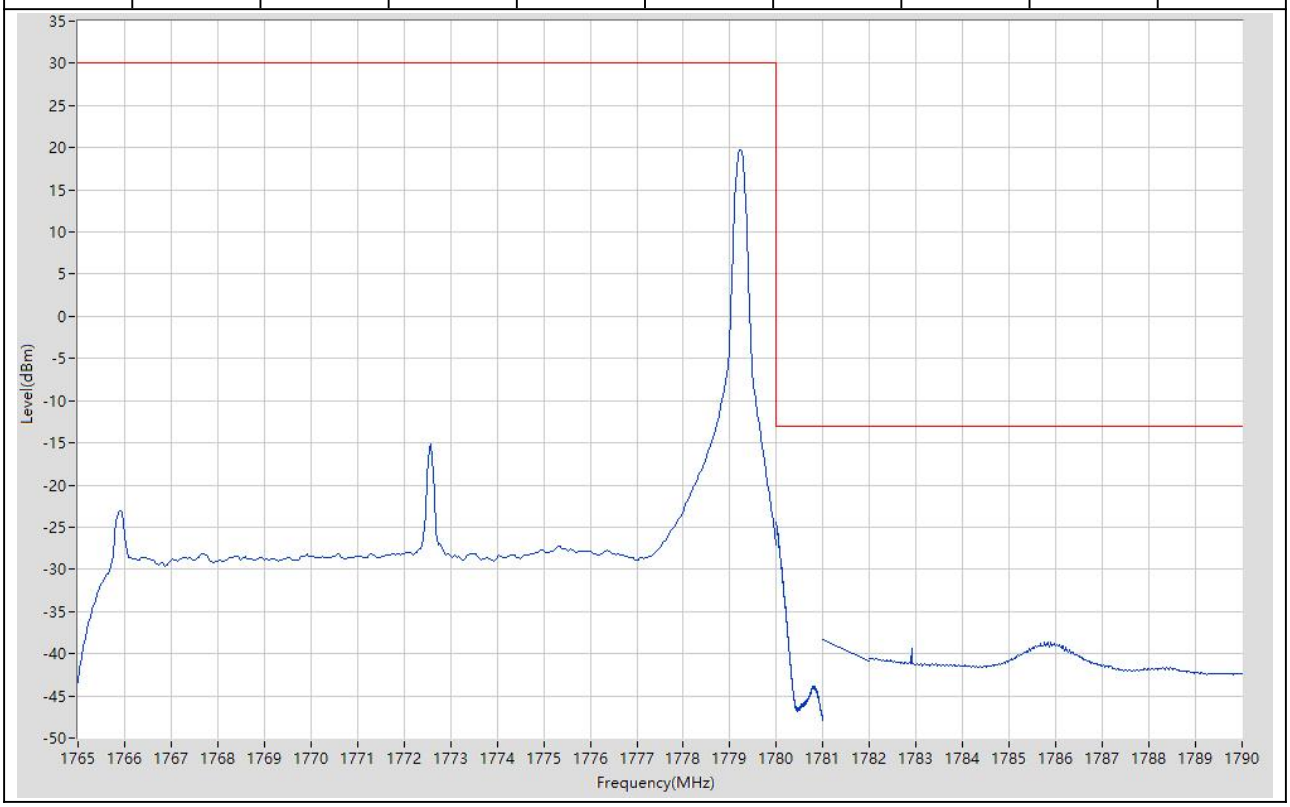
18.38 LTE Band Edge_Part22-24-27(NTNV)(Subtest:38, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

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	1776.438	1.76	30	28.24	Pass	401
1780	1781	0.15	RMS	1780	-31.75	-13	18.75	Pass	401
1781	1782	1	RMS	1781	-25.38	-13	12.38	Pass	2
1782	1790	1	RMS	1782	-25.25	-13	12.25	Pass	401



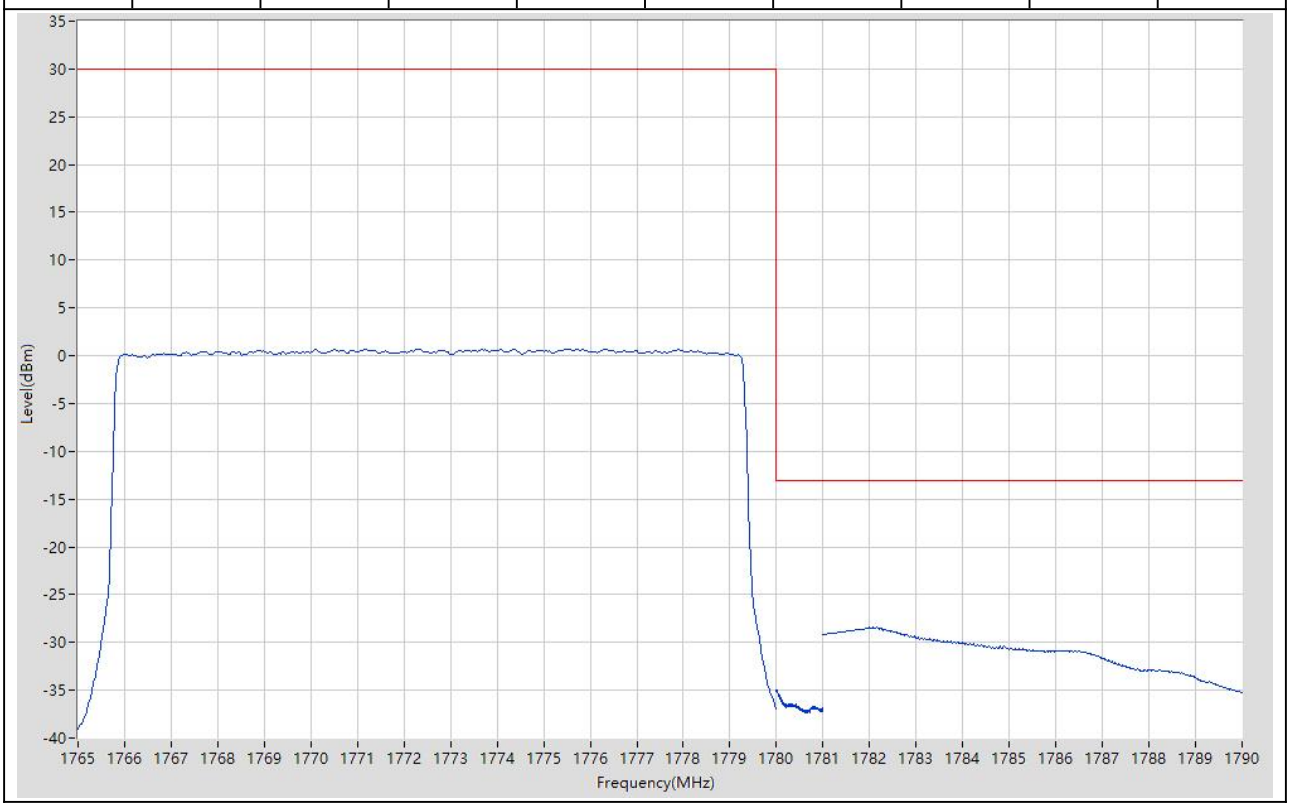
18.39 LTE Band Edge_Part22-24-27(NTNV)(Subtest:39, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	1779.213	19.79	30	10.21	Pass	401
1780	1781	0.15	RMS	1780.003	-24.4	-13	11.4	Pass	401
1781	1782	1	RMS	1781	-38.25	-13	25.25	Pass	2
1782	1790	1	RMS	1785.82	-38.62	-13	25.62	Pass	401



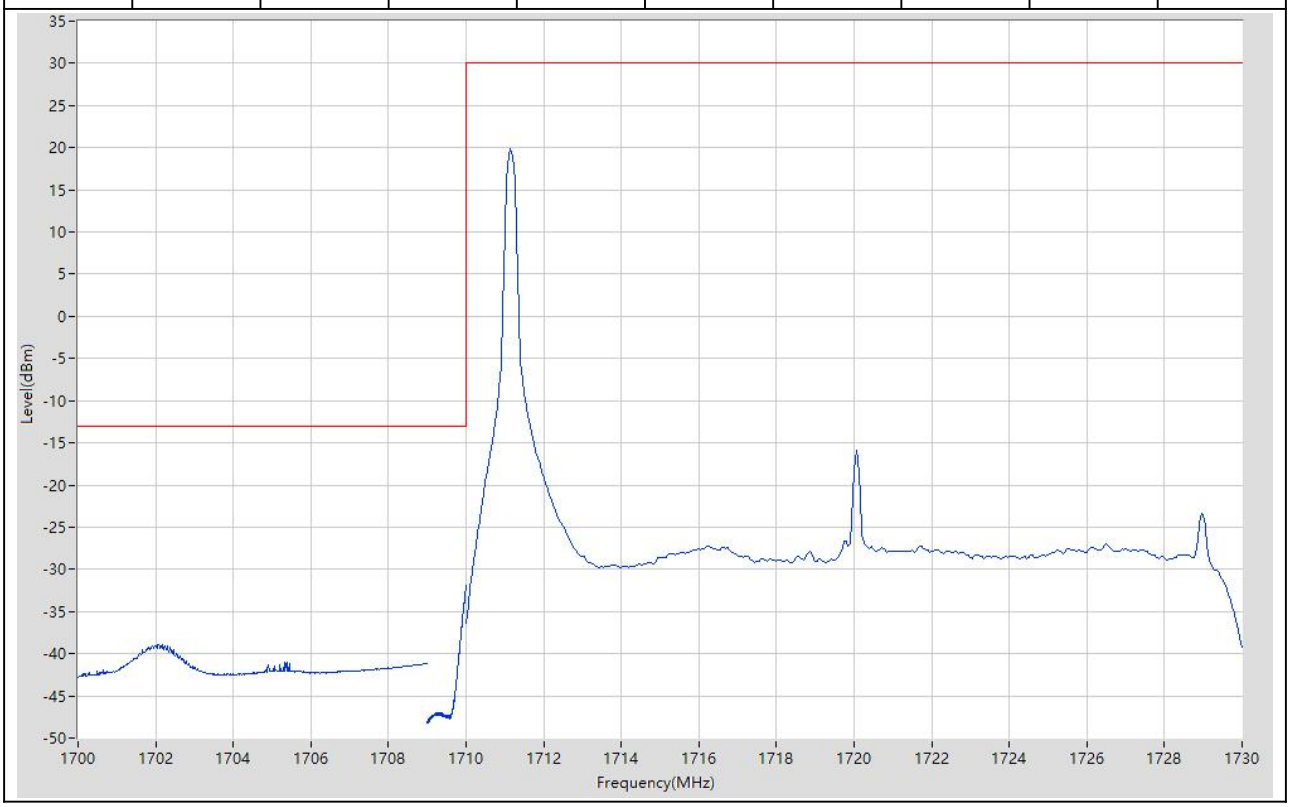
18.40 LTE Band Edge_Part22-24-27(NTNV)(Subtest:40, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

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	1771.188	0.73	30	29.27	Pass	401
1780	1781	0.15	RMS	1780.008	-35	-13	22	Pass	401
1781	1782	1	RMS	1782	-28.55	-13	15.55	Pass	2
1782	1790	1	RMS	1782	-28.38	-13	15.38	Pass	401



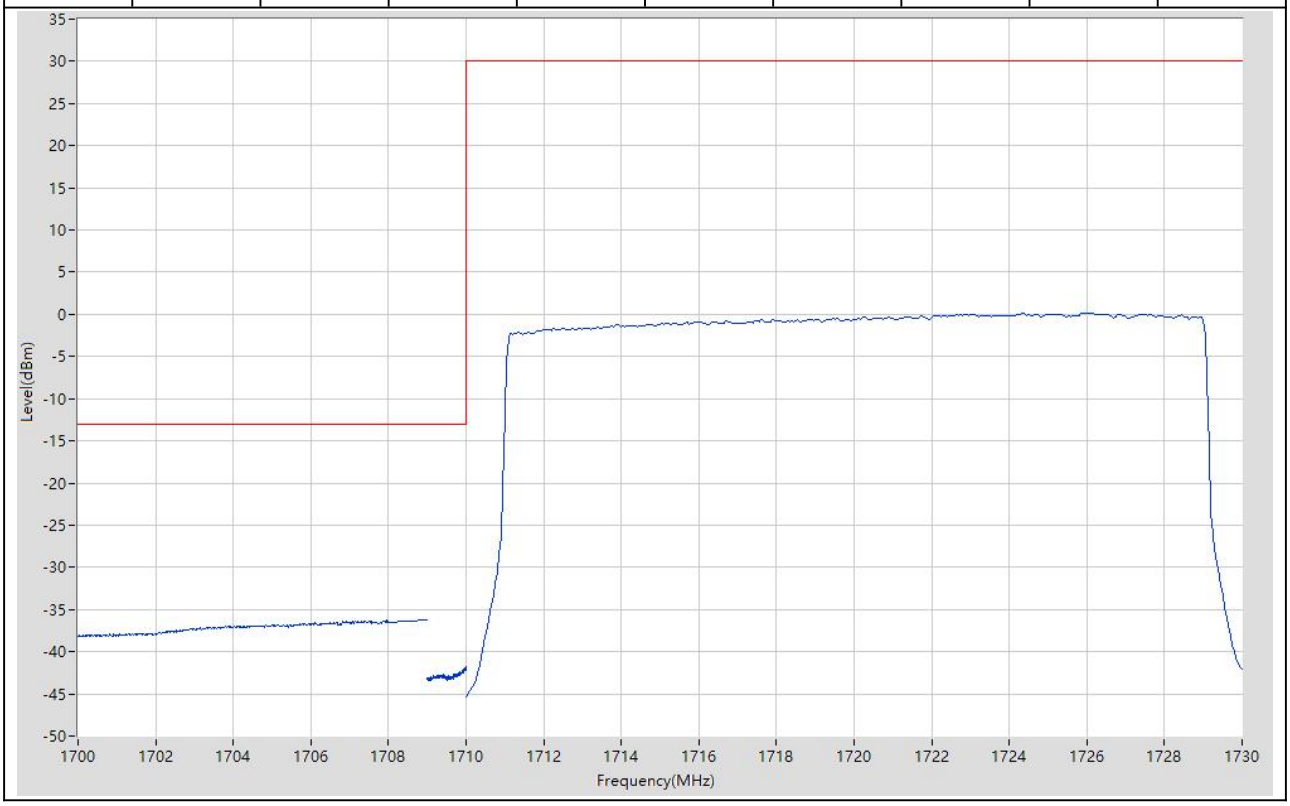
18.41 LTE Band Edge_Part22-24-27(NTNV)(Subtest:41, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1702.06	-38.9	-13	25.9	Pass	401
1708	1709	1	RMS	1709	-41.14	-13	28.14	Pass	2
1709	1710	0.2	RMS	1710	-31.9	-13	18.9	Pass	401
1710	1730	0.1	RMS	1711.15	19.86	30	10.14	Pass	401



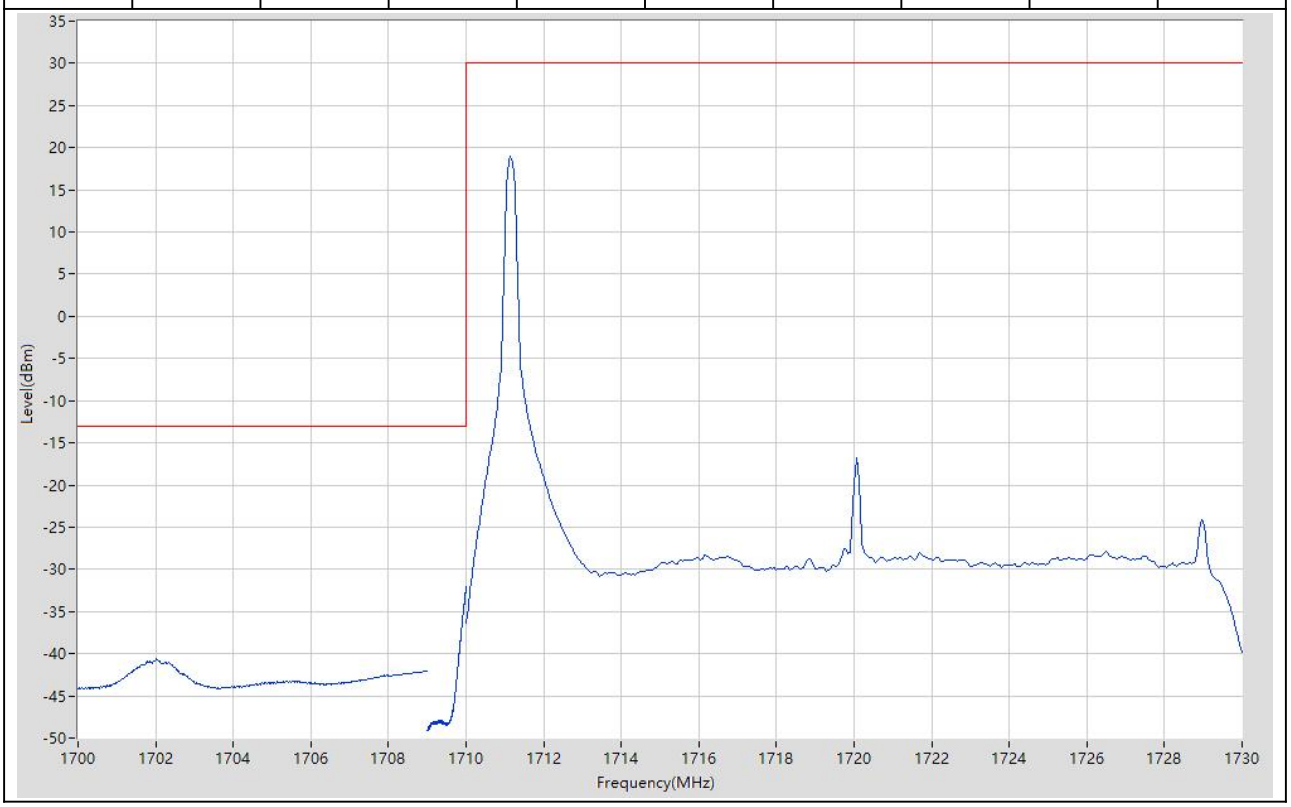
18.42 LTE Band Edge_Part22-24-27(NTNV)(Subtest:42, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.94	-36.29	-13	23.29	Pass	401
1708	1709	1	RMS	1709	-36.27	-13	23.27	Pass	2
1709	1710	0.2	RMS	1709.993	-41.82	-13	28.82	Pass	401
1710	1730	0.1	RMS	1724.35	0.15	30	29.85	Pass	401



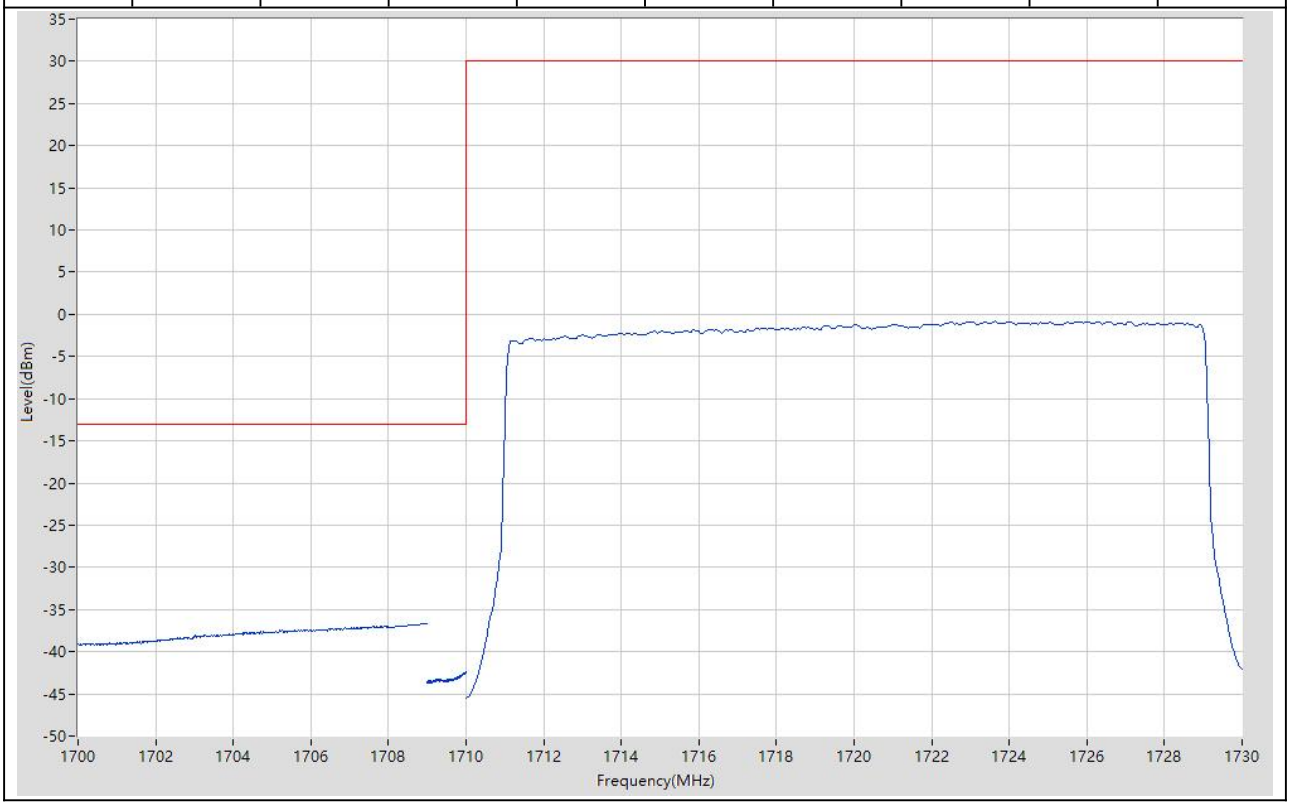
18.43 LTE Band Edge_Part22-24-27(NTNV)(Subtest:43, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1702.02	-40.63	-13	27.63	Pass	401
1708	1709	1	RMS	1709	-42.11	-13	29.11	Pass	2
1709	1710	0.2	RMS	1710	-32.04	-13	19.04	Pass	401
1710	1730	0.1	RMS	1711.15	19.04	30	10.96	Pass	401



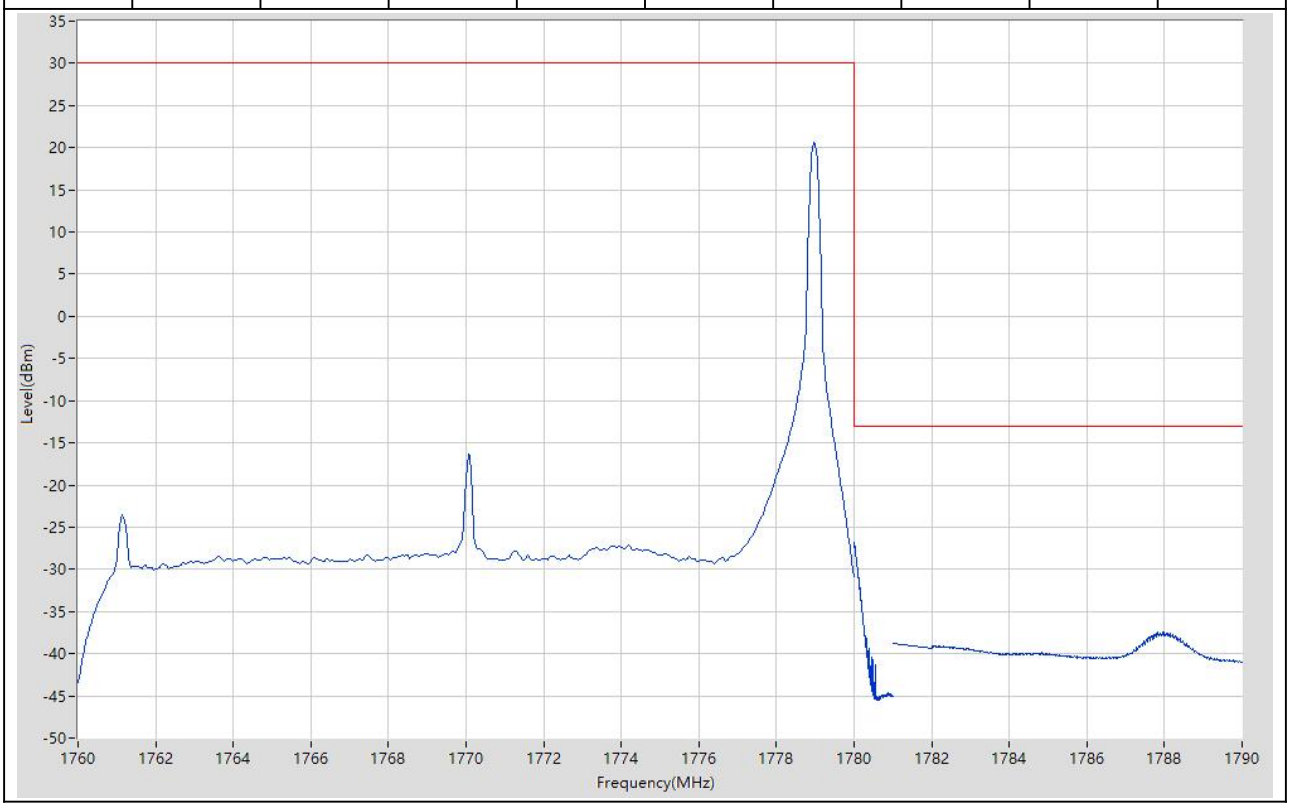
18.44 LTE Band Edge_Part22-24-27(NTNV)(Subtest:44, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.88	-36.94	-13	23.94	Pass	401
1708	1709	1	RMS	1709	-36.73	-13	23.73	Pass	2
1709	1710	0.2	RMS	1709.988	-42.36	-13	29.36	Pass	401
1710	1730	0.1	RMS	1723.65	-0.84	30	30.84	Pass	401



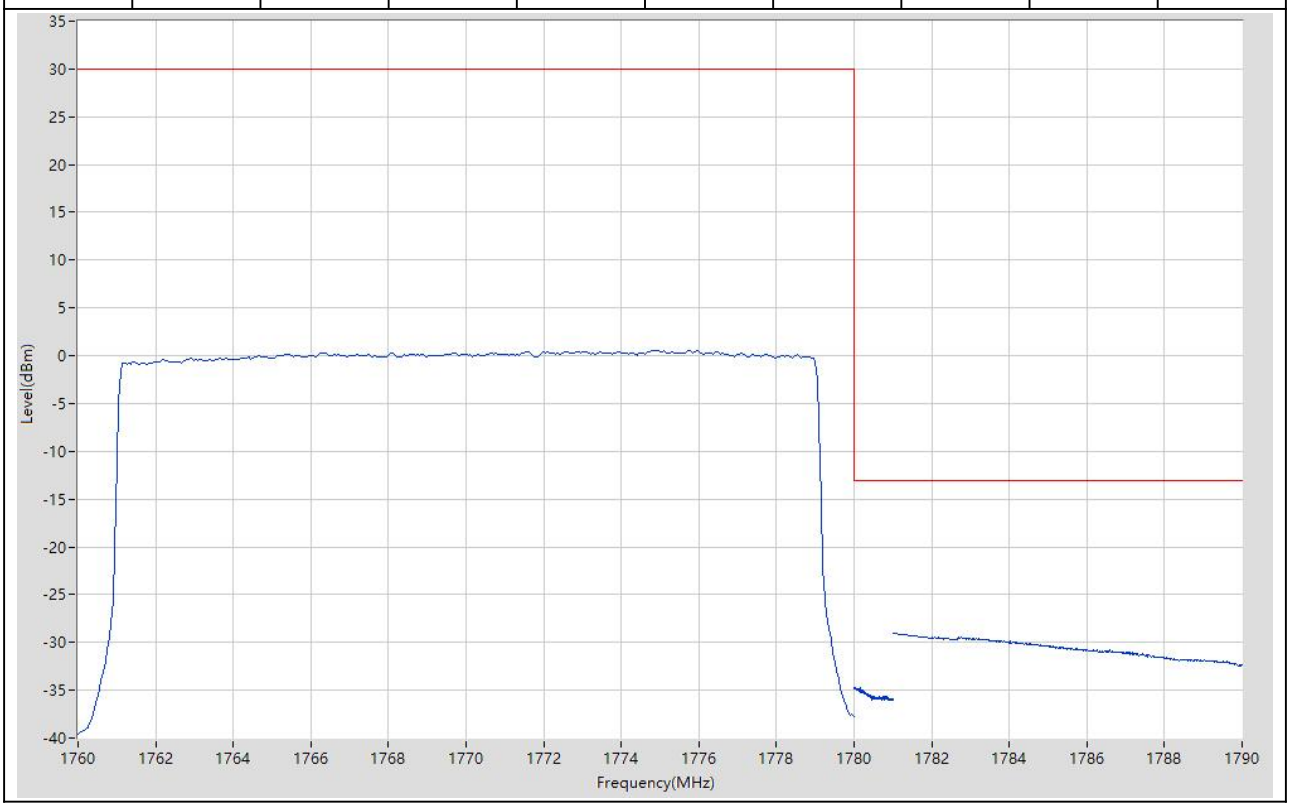
18.45 LTE Band Edge_Part22-24-27(NTNV)(Subtest:45, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1778.95	20.62	30	9.38	Pass	401
1780	1781	0.2	RMS	1780	-26.74	-13	13.74	Pass	401
1781	1782	1	RMS	1781	-38.7	-13	25.7	Pass	2
1782	1790	1	RMS	1788	-37.43	-13	24.43	Pass	401



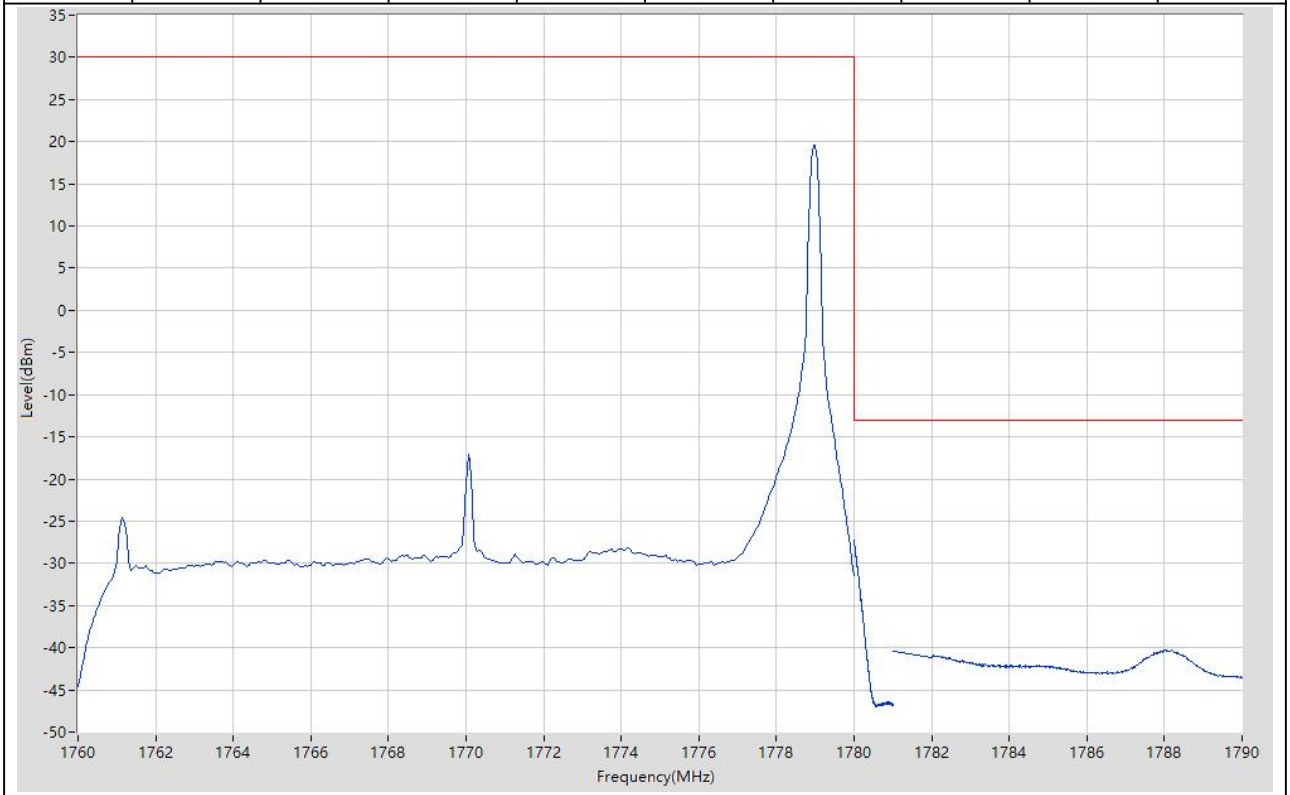
18.46 LTE Band Edge_Part22-24-27(NTNV)(Subtest:46, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

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	1774.8	0.57	30	29.43	Pass	401
1780	1781	0.2	RMS	1780	-34.69	-13	21.69	Pass	401
1781	1782	1	RMS	1781	-29.1	-13	16.1	Pass	2
1782	1790	1	RMS	1782	-29.45	-13	16.45	Pass	401



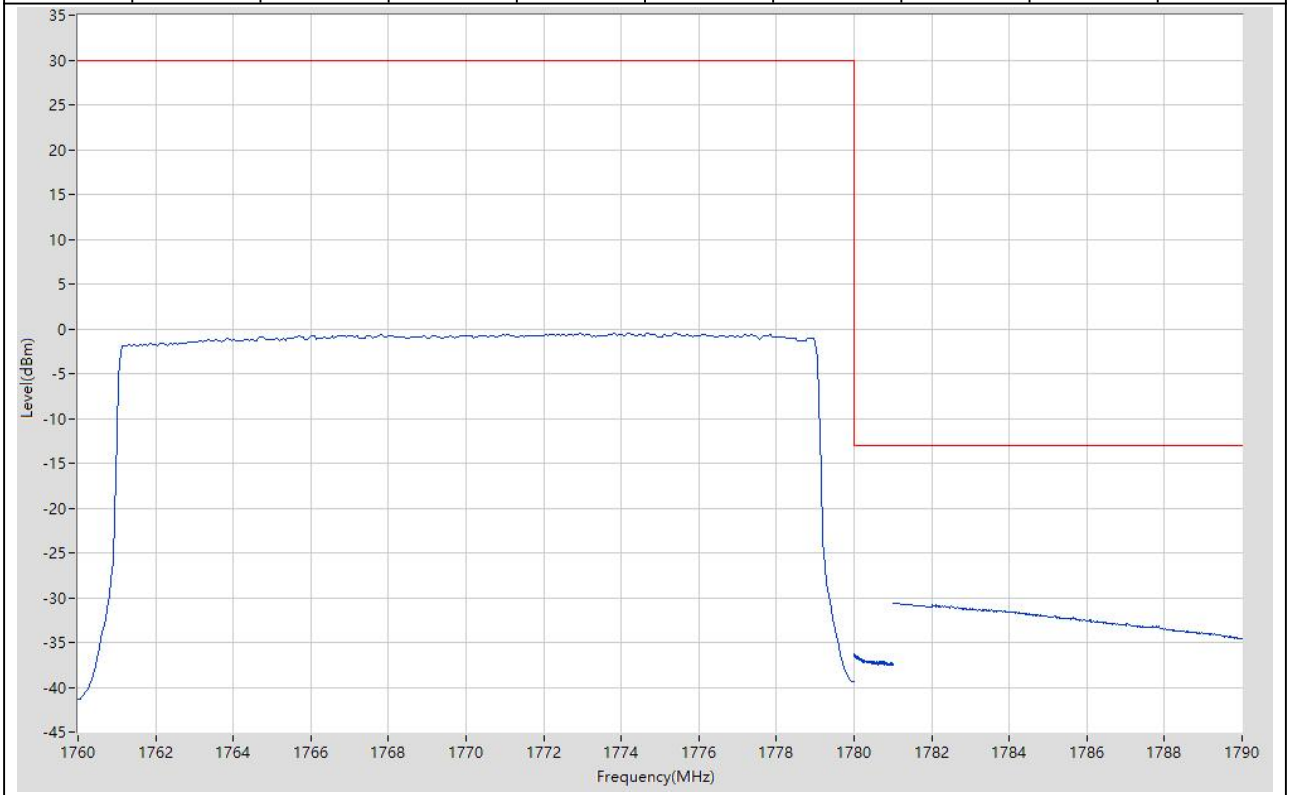
18.47 LTE Band Edge_Part22-24-27(NTNV)(Subtest:47, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	1778.95	19.58	30	10.42	Pass	401
1780	1781	0.2	RMS	1780.003	-27.3	-13	14.3	Pass	401
1781	1782	1	RMS	1781	-40.43	-13	27.43	Pass	2
1782	1790	1	RMS	1788.02	-40.28	-13	27.28	Pass	401



18.48 LTE Band Edge_Part22-24-27(NTNV)(Subtest:48, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)

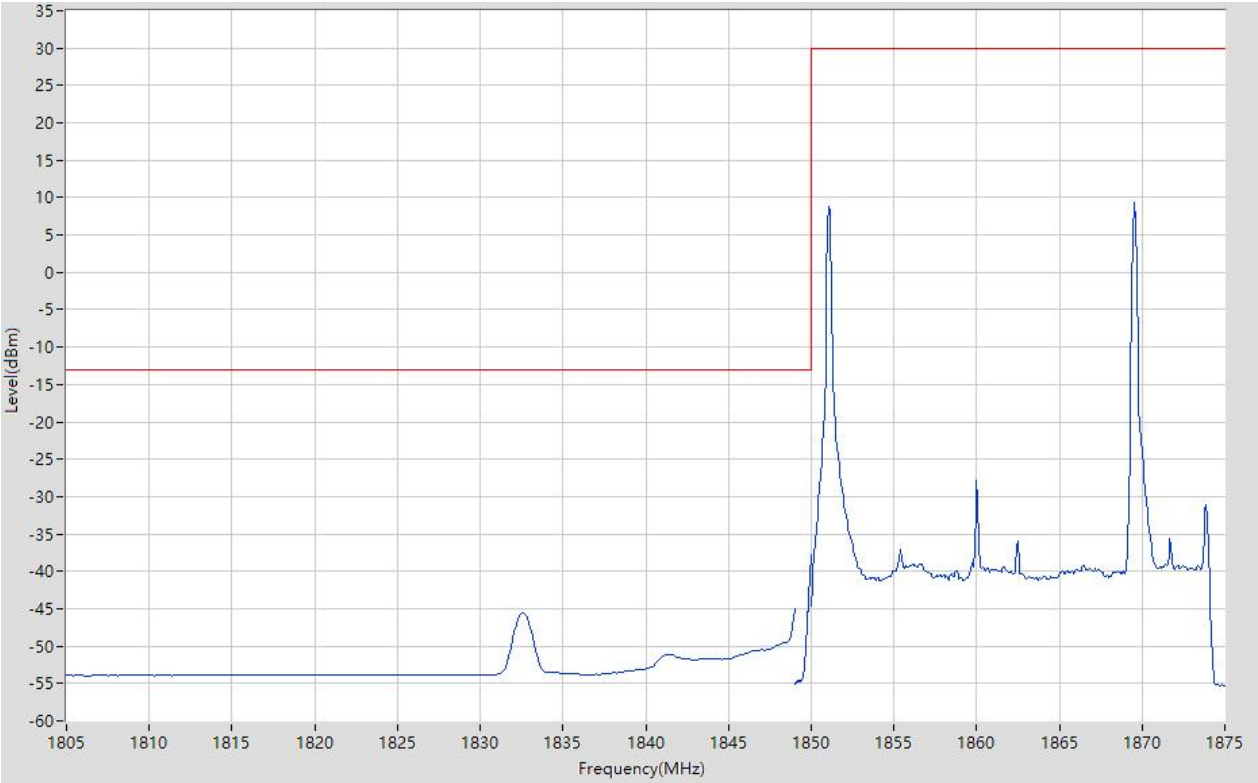
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1760	1780	0.1	RMS	1772.95	-0.48	30	30.48	Pass	401
1780	1781	0.2	RMS	1780.003	-36.31	-13	23.31	Pass	401
1781	1782	1	RMS	1781	-30.68	-13	17.68	Pass	2
1782	1790	1	RMS	1782.02	-30.81	-13	17.81	Pass	401



19. CA_2C

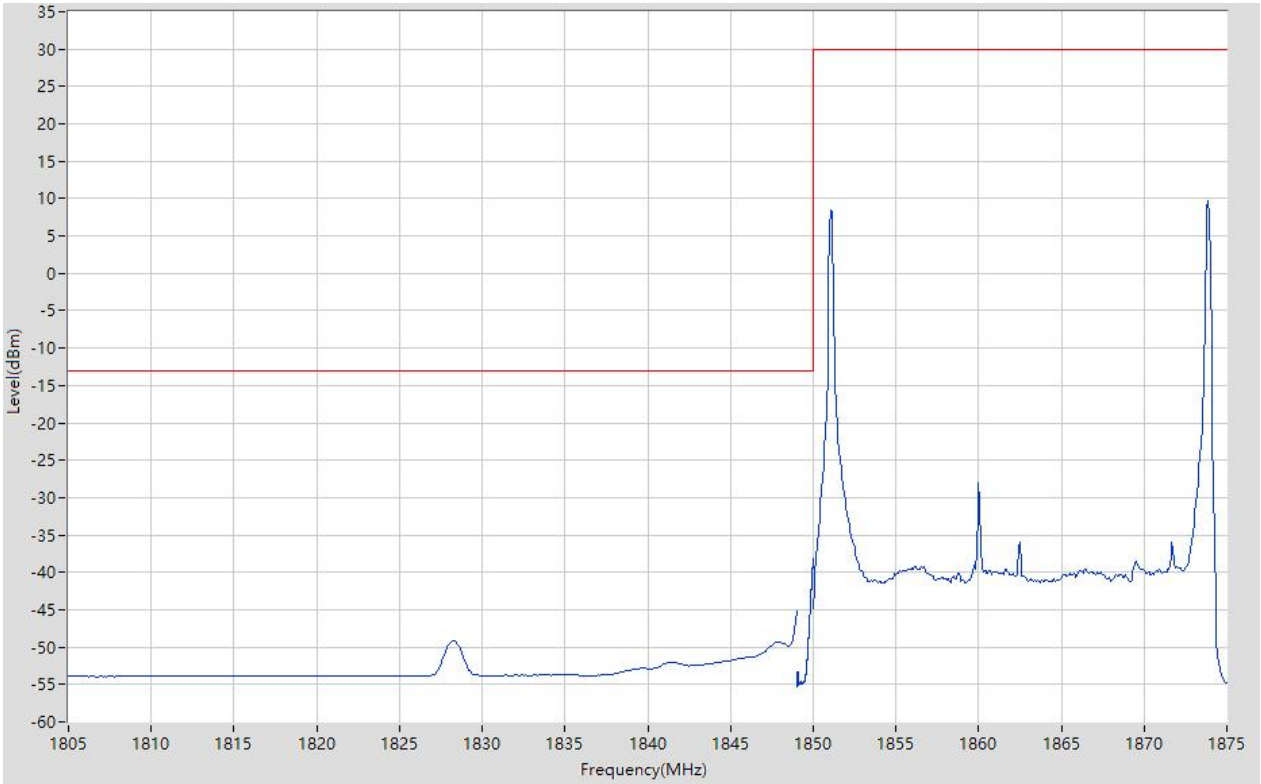
19.1 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:18700|18817, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1805	1849	1	RMS	1849	-44.99	-13	31.99	Pass	401
1849	1850	0.3	RMS	1850	-37.82	-13	24.82	Pass	401
1850	1875	0.1	RMS	1869.563	9.38	30	20.62	Pass	401



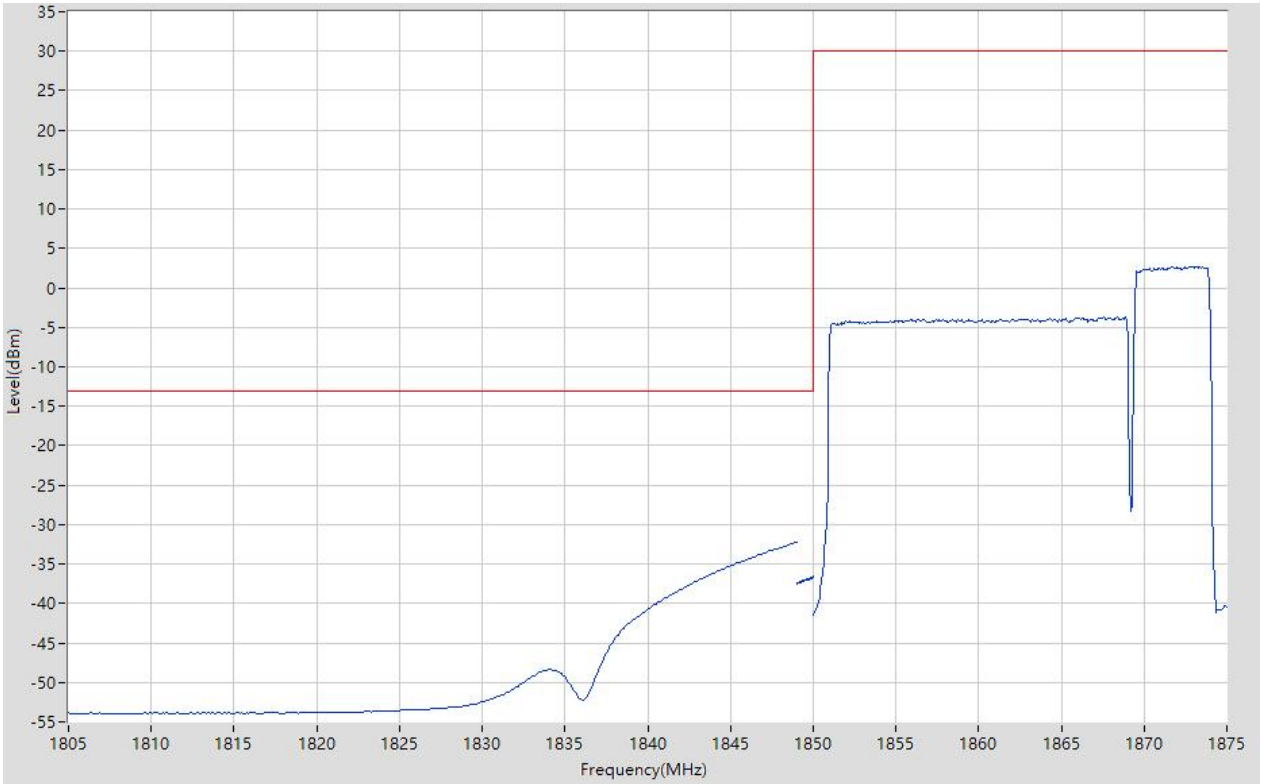
19.2 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:18700|18817, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1805	1849	1	RMS	1849	-45.14	-13	32.14	Pass	401
1849	1850	0.3	RMS	1850	-38.14	-13	25.14	Pass	401
1850	1875	0.1	RMS	1873.875	9.64	30	20.36	Pass	401



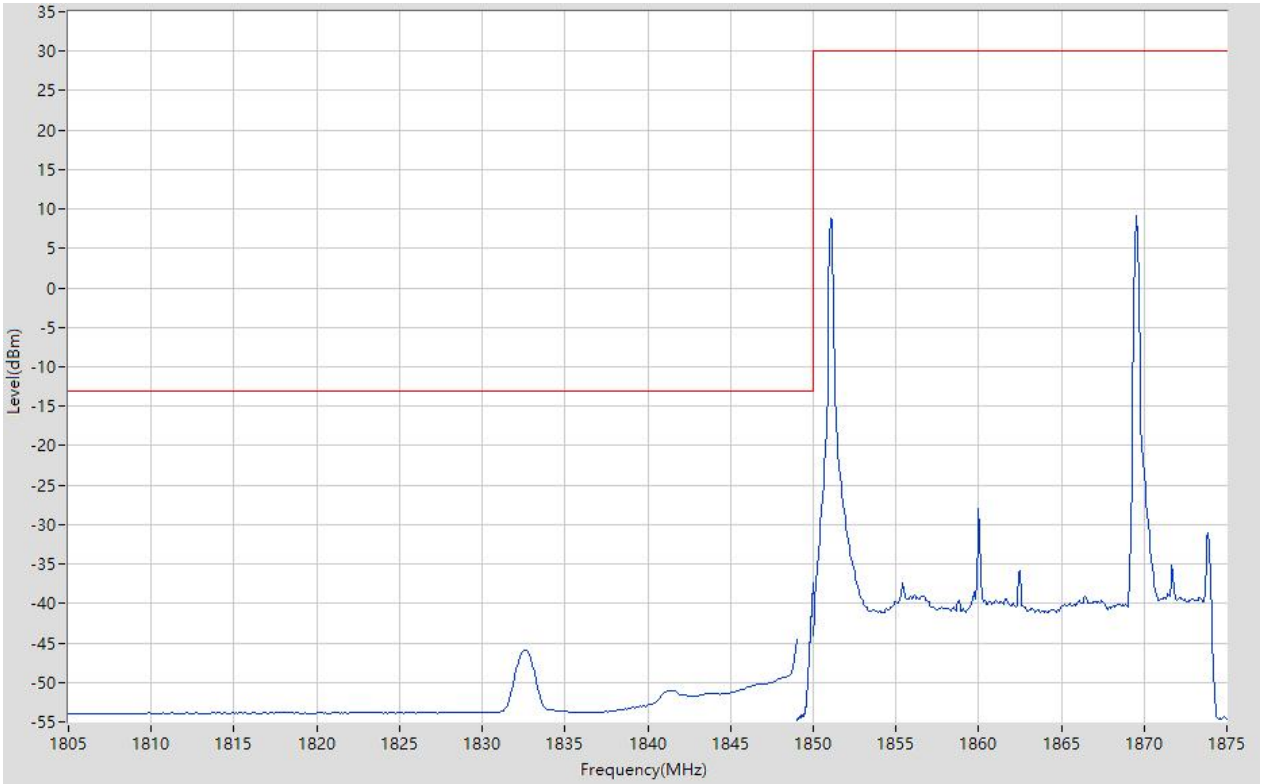
19.3 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:18700|18817, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1805	1849	1	RMS	1849	-32.16	-13	19.16	Pass	401
1849	1850	0.3	RMS	1849.988	-36.51	-13	23.51	Pass	401
1850	1875	0.1	RMS	1872.75	2.72	30	27.28	Pass	401



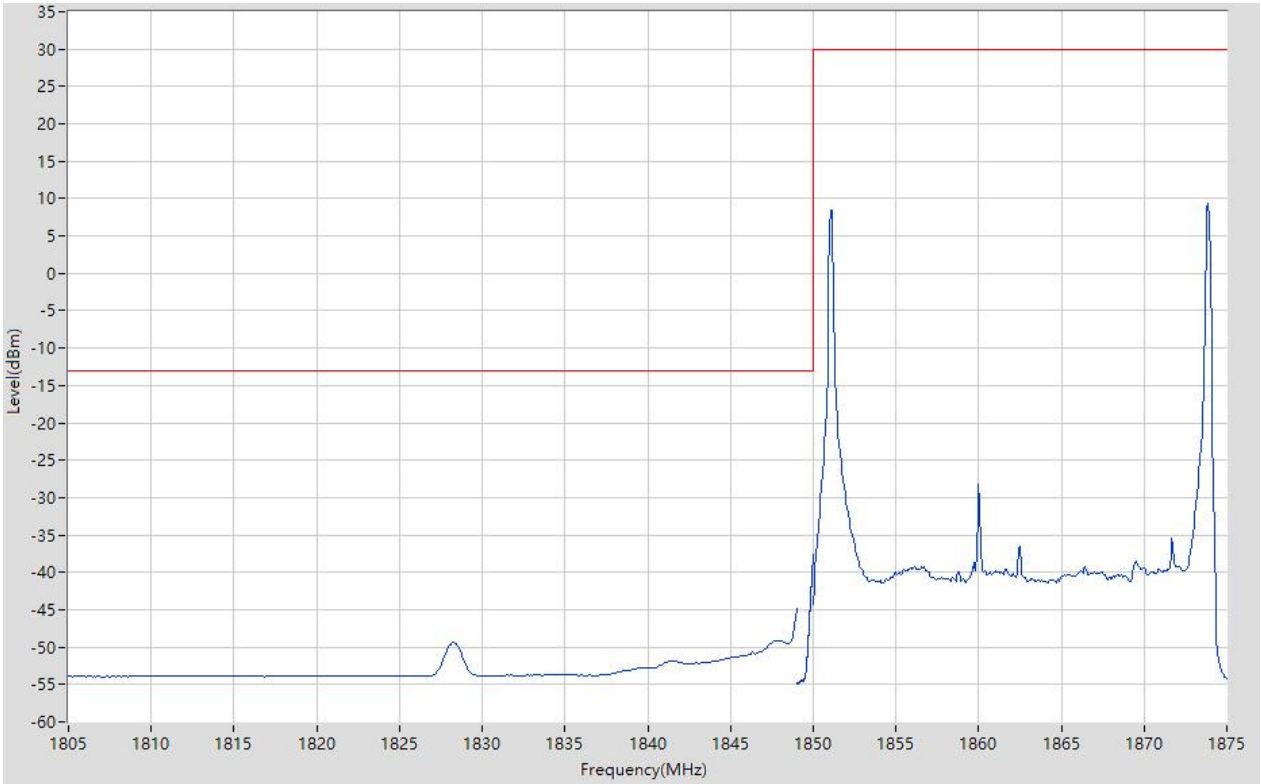
19.4 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:18700|18817, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1805	1849	1	RMS	1849	-44.53	-13	31.53	Pass	401
1849	1850	0.3	RMS	1850	-37.29	-13	24.29	Pass	401
1850	1875	0.1	RMS	1869.563	9.12	30	20.88	Pass	401



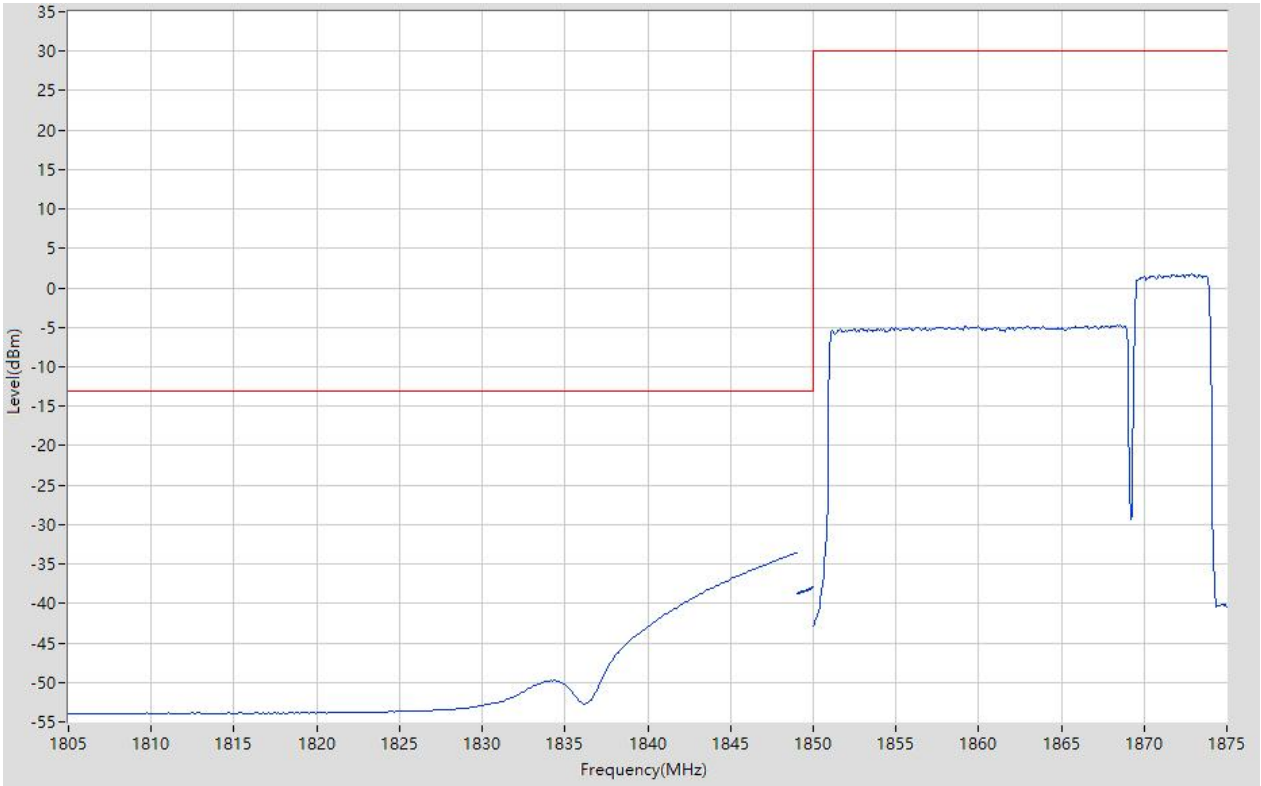
19.5 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:18700|18817, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1805	1849	1	RMS	1849	-44.79	-13	31.79	Pass	401
1849	1850	0.3	RMS	1850	-37.63	-13	24.63	Pass	401
1850	1875	0.1	RMS	1873.875	9.42	30	20.58	Pass	401



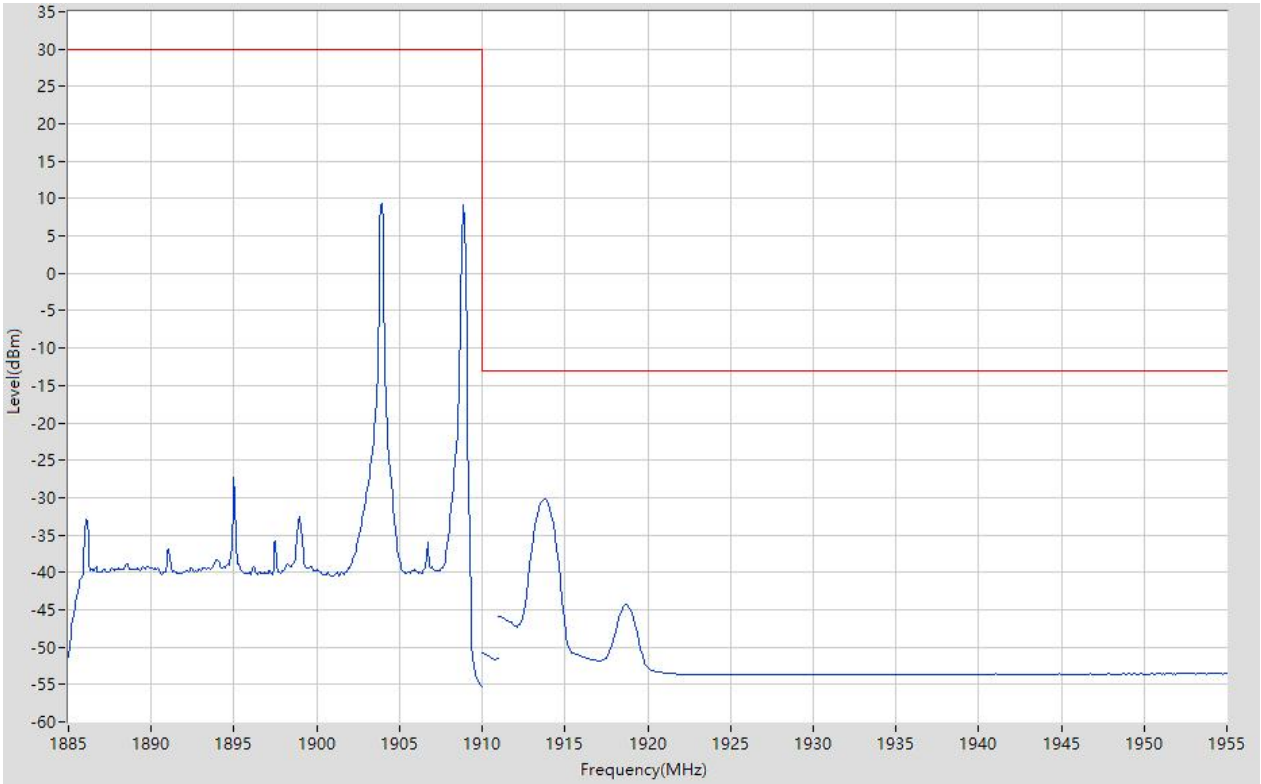
19.6 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:18700|18817, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1805	1849	1	RMS	1849	-33.58	-13	20.58	Pass	401
1849	1850	0.3	RMS	1849.99	-37.82	-13	24.82	Pass	401
1850	1875	0.1	RMS	1872.875	1.79	30	28.21	Pass	401



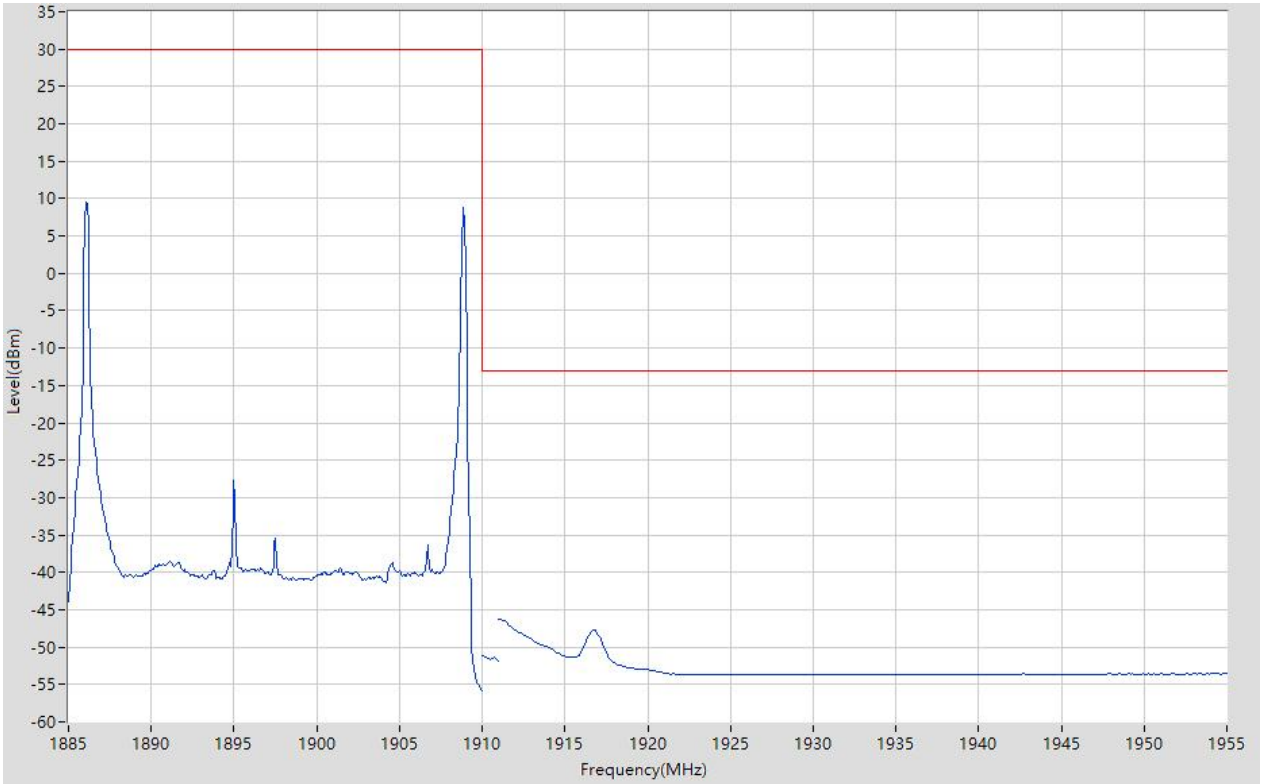
19.7 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:19050|19167, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1885	1910	0.1	RMS	1903.938	9.33	30	20.67	Pass	401
1910	1911	0.3	RMS	1910	-50.8	-13	37.8	Pass	5
1911	1955	1	RMS	1913.75	-30.17	-13	17.17	Pass	401



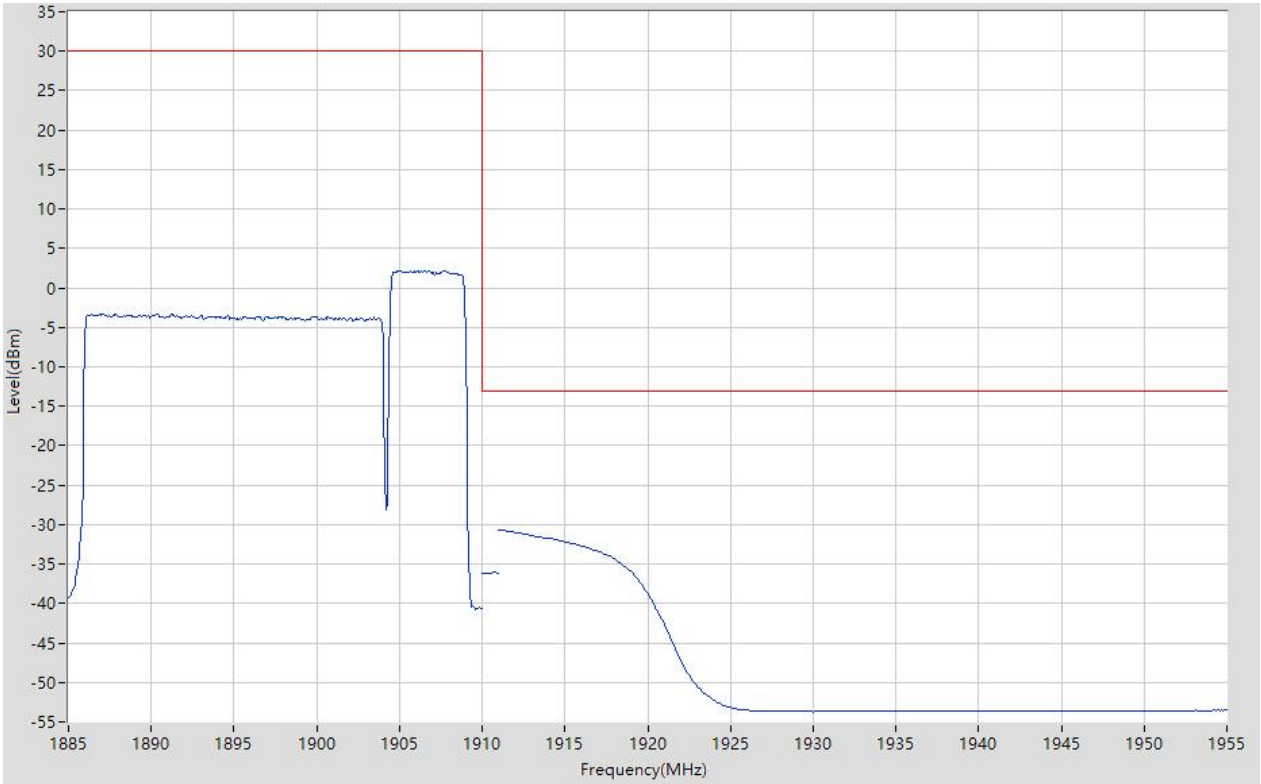
19.8 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:19050|19167, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1885	1910	0.1	RMS	1886.063	9.52	30	20.48	Pass	401
1910	1911	0.3	RMS	1910	-51.23	-13	38.23	Pass	5
1911	1955	1	RMS	1911	-46.2	-13	33.2	Pass	401



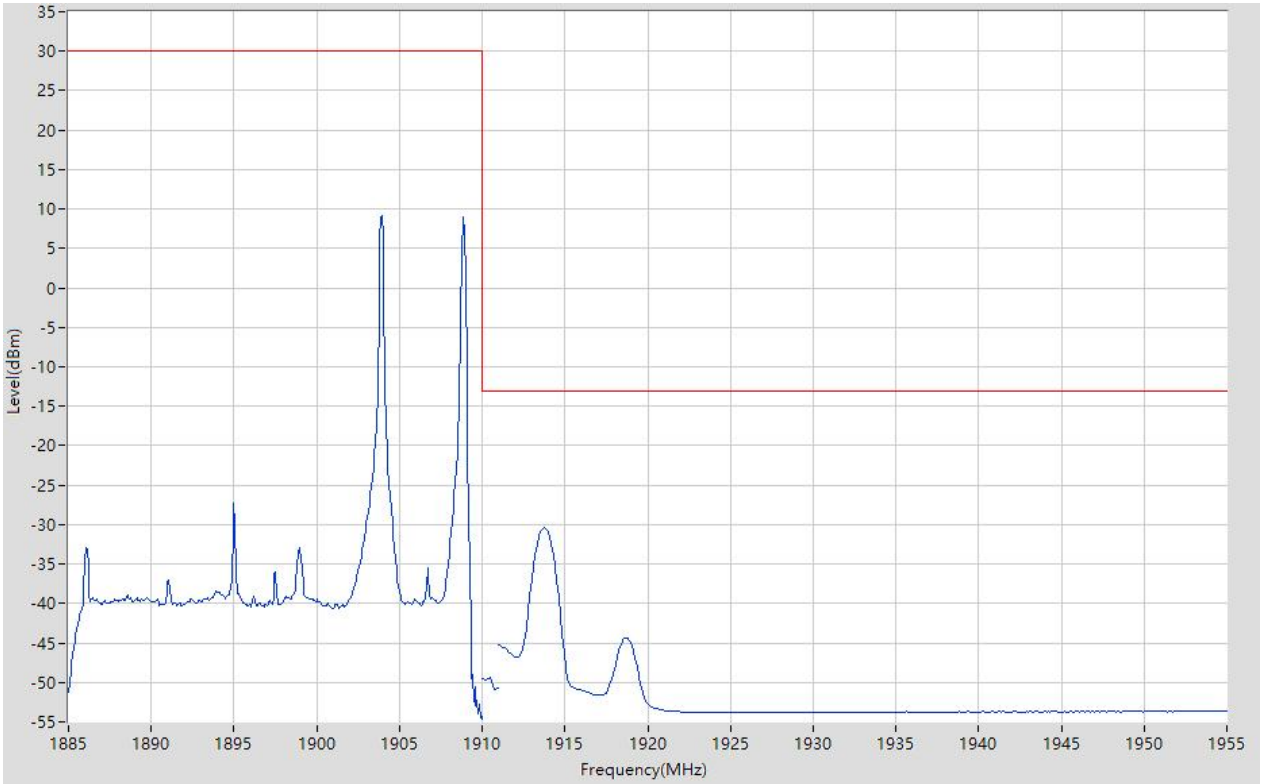
19.9 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:19050|19167, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1885	1910	0.1	RMS	1905.063	2.21	30	27.79	Pass	401
1910	1911	0.3	RMS	1910.75	-36.06	-13	23.06	Pass	5
1911	1955	1	RMS	1911	-30.74	-13	17.74	Pass	401



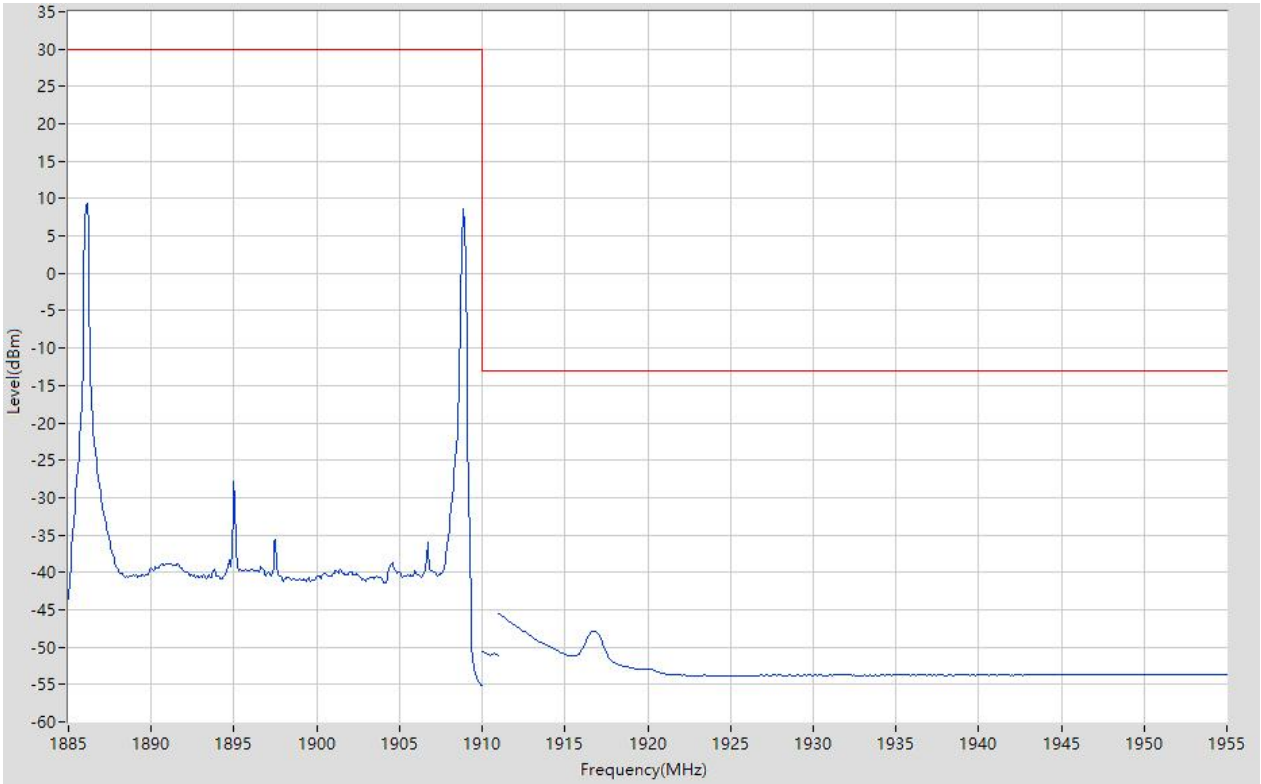
19.10 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:19050|19167, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1885	1910	0.1	RMS	1903.938	9.23	30	20.77	Pass	401
1910	1911	0.3	RMS	1910.5	-49.37	-13	36.37	Pass	5
1911	1955	1	RMS	1913.75	-30.35	-13	17.35	Pass	401



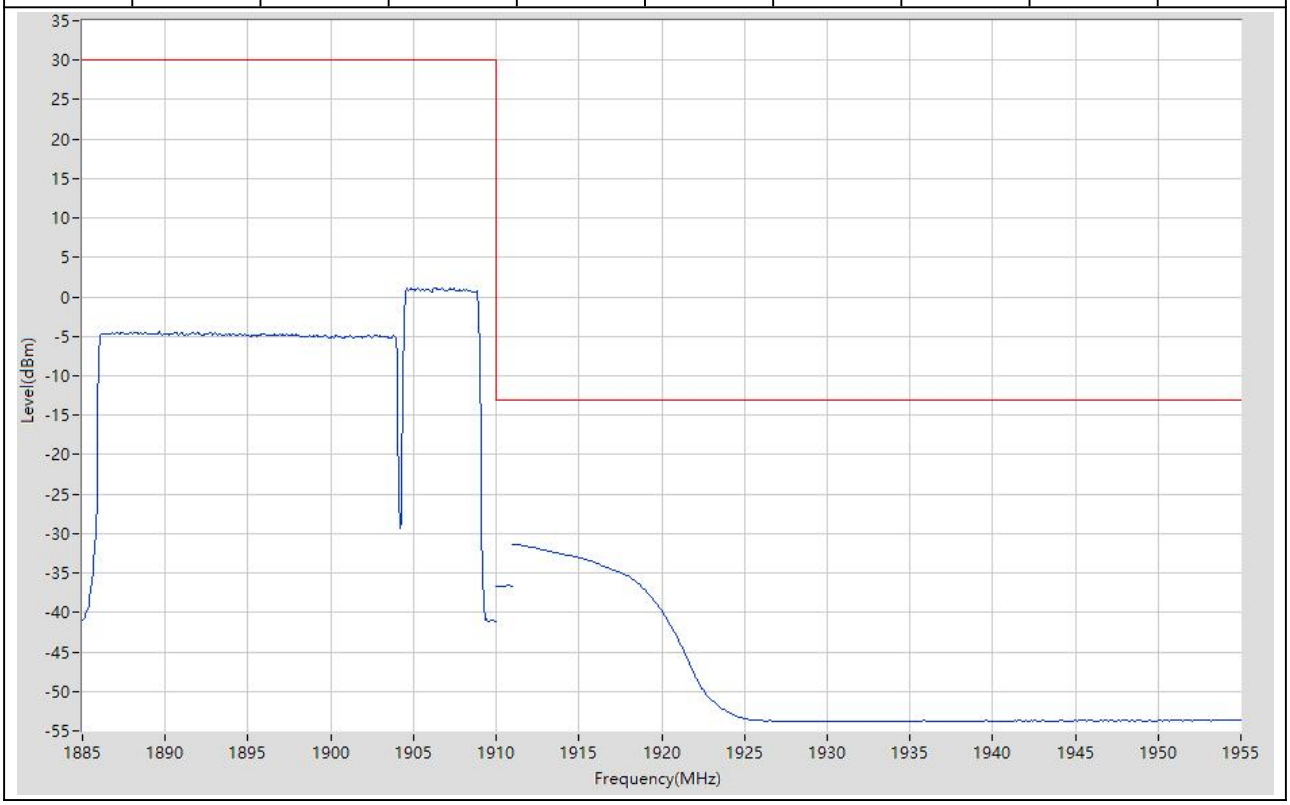
19.11 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:19050|19167, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1885	1910	0.1	RMS	1886.125	9.31	30	20.69	Pass	401
1910	1911	0.3	RMS	1910	-50.64	-13	37.64	Pass	5
1911	1955	1	RMS	1911	-45.61	-13	32.61	Pass	401



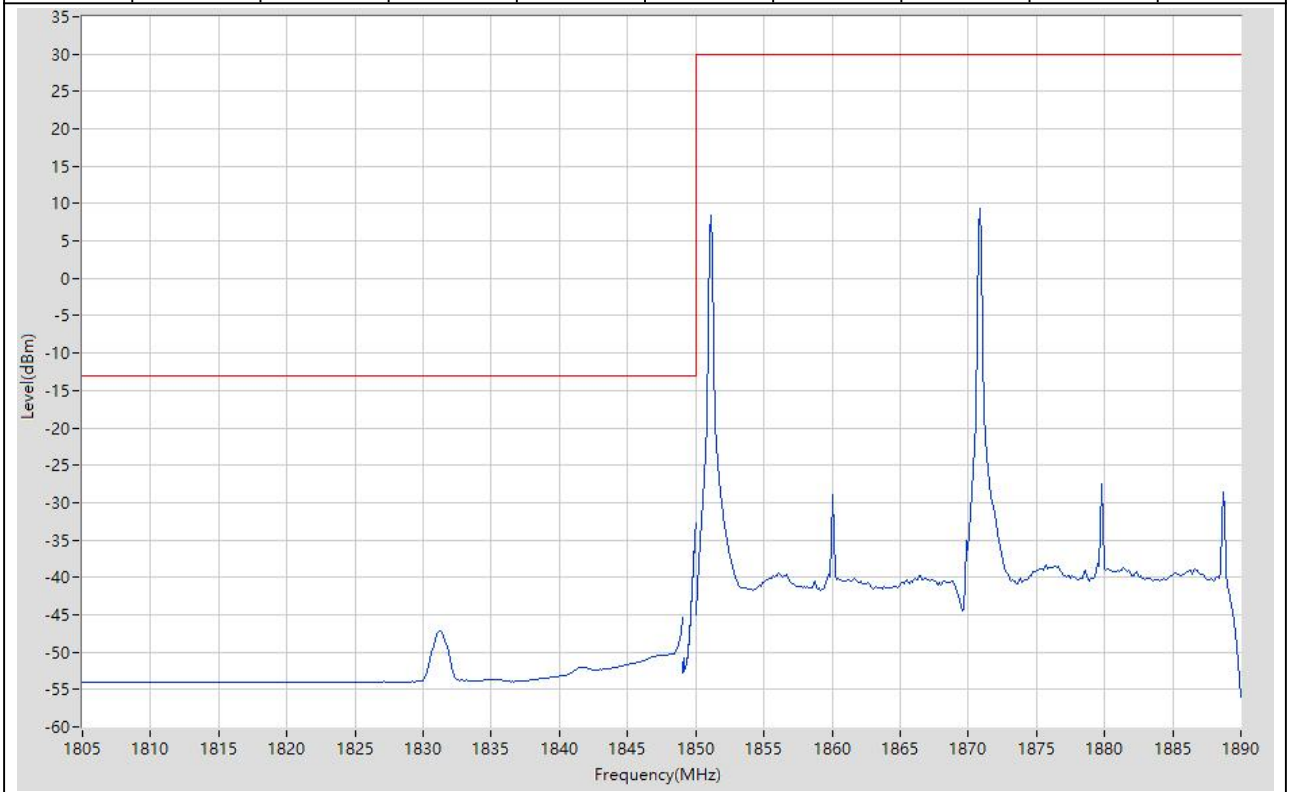
19.12 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:19050|19167, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1885	1910	0.1	RMS	1905.25	1.19	30	28.81	Pass	401
1910	1911	0.3	RMS	1910.75	-36.6	-13	23.6	Pass	5
1911	1955	1	RMS	1911	-31.32	-13	18.32	Pass	401



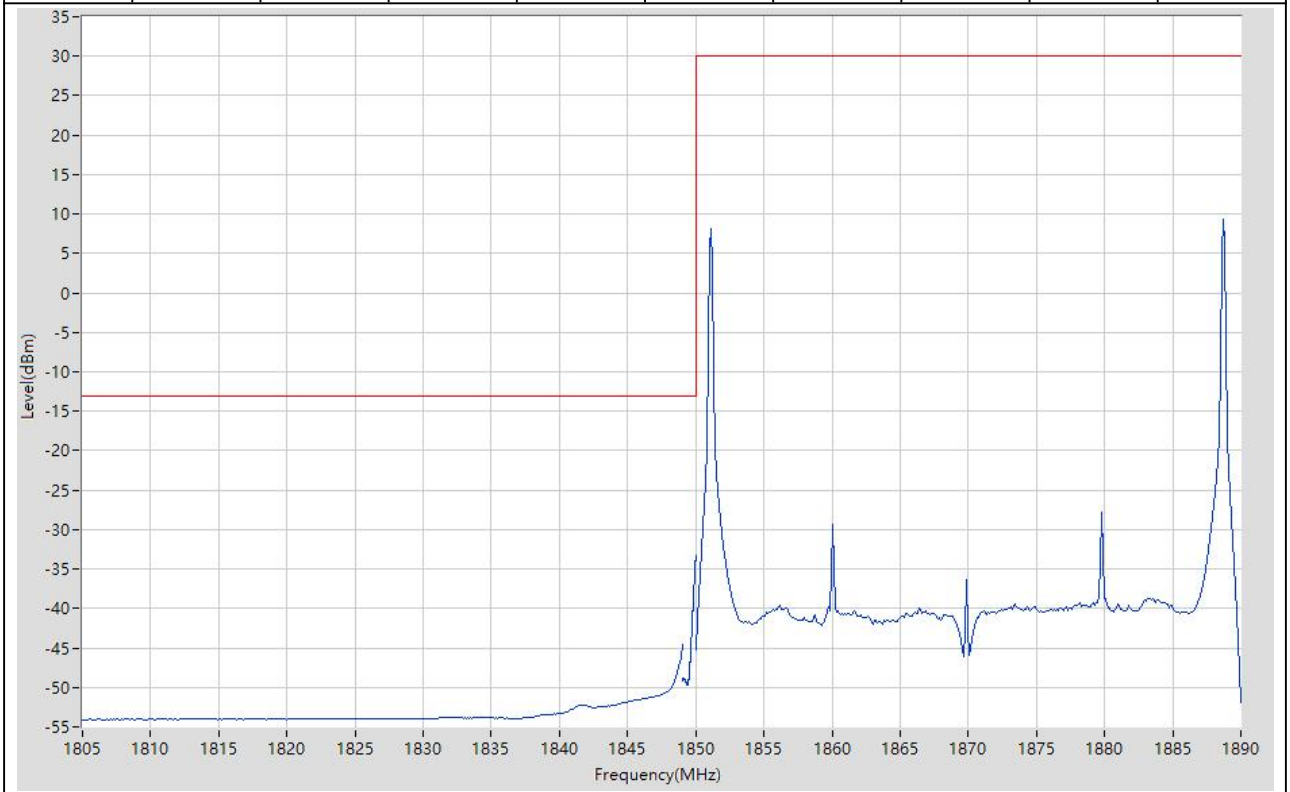
19.13 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:18700|18898, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1805	1849	1	RMS	1849	-45.32	-13	32.32	Pass	401
1849	1850	0.51	RMS	1850	-32.8	-13	19.8	Pass	401
1850	1890	0.1	RMS	1870.9	9.32	30	20.68	Pass	401



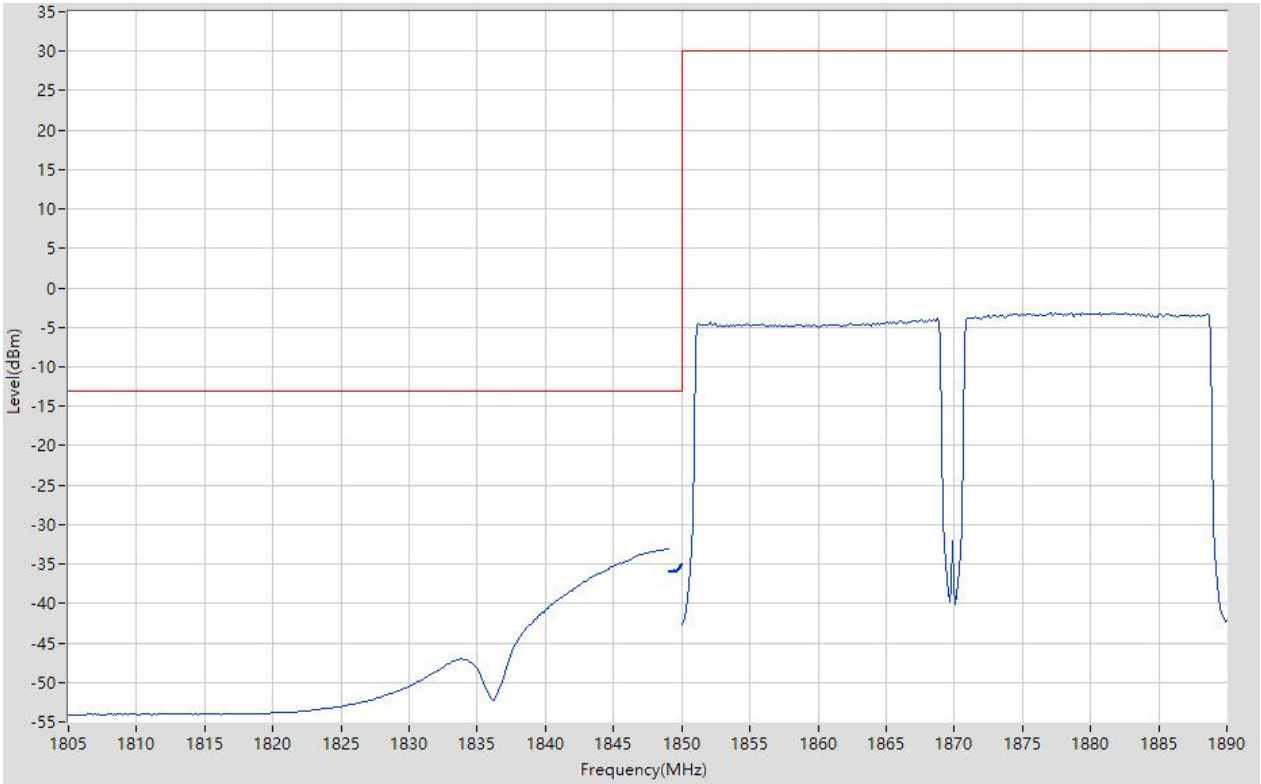
19.14 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:18700|18898, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1805	1849	1	RMS	1849	-44.55	-13	31.55	Pass	401
1849	1850	0.51	RMS	1850	-33.25	-13	20.25	Pass	401
1850	1890	0.1	RMS	1888.7	9.33	30	20.67	Pass	401



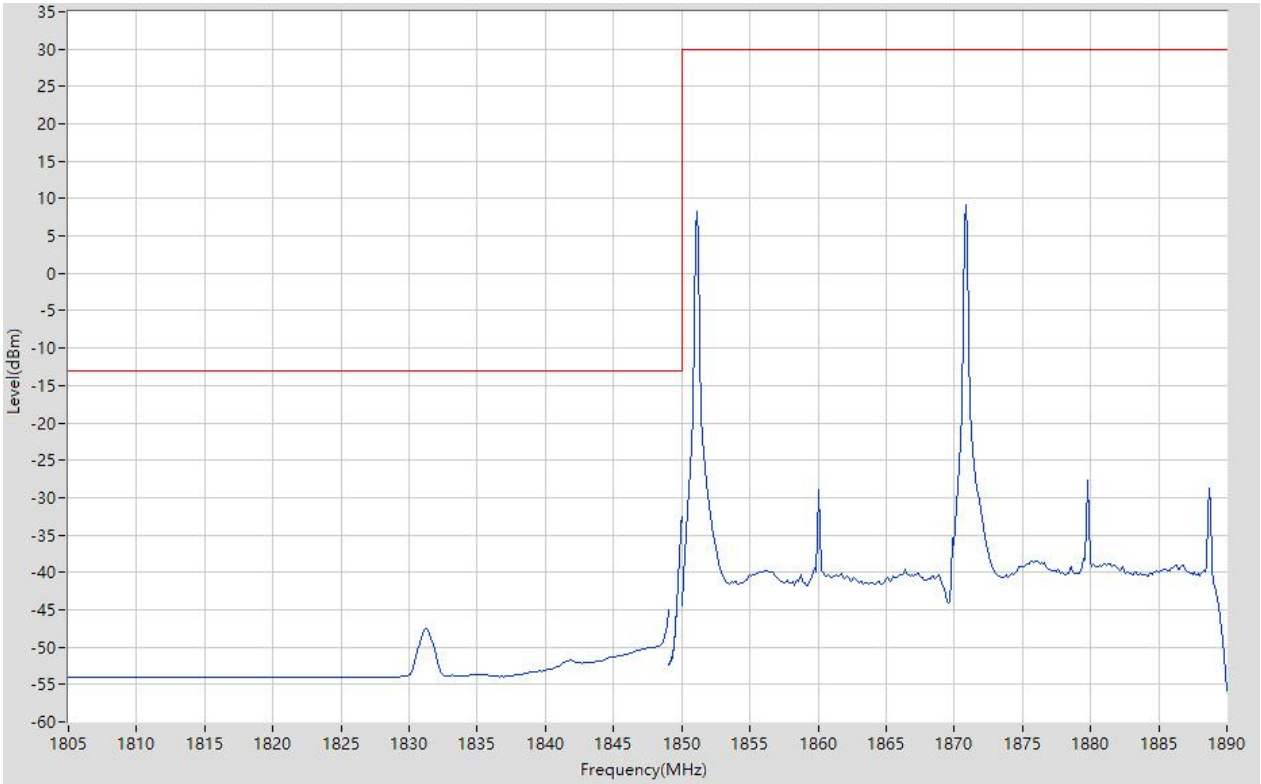
19.15 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:18700|18898, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1805	1849	1	RMS	1849	-33.05	-13	20.05	Pass	401
1849	1850	0.51	RMS	1849.998	-34.94	-13	21.94	Pass	401
1850	1890	0.1	RMS	1881.6	-3.18	30	33.18	Pass	401



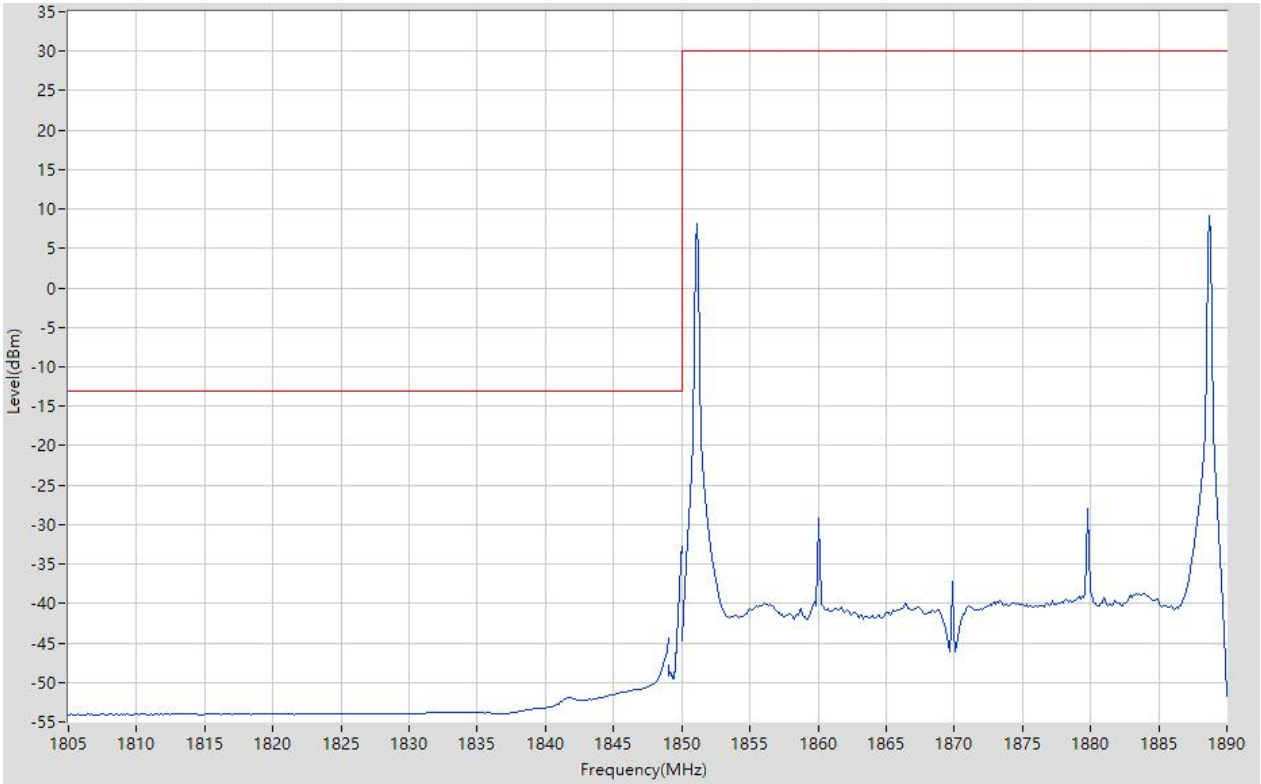
19.16 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:18700|18898, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1805	1849	1	RMS	1849	-44.92	-13	31.92	Pass	401
1849	1850	0.51	RMS	1849.995	-32.55	-13	19.55	Pass	401
1850	1890	0.1	RMS	1870.9	9.15	30	20.85	Pass	401



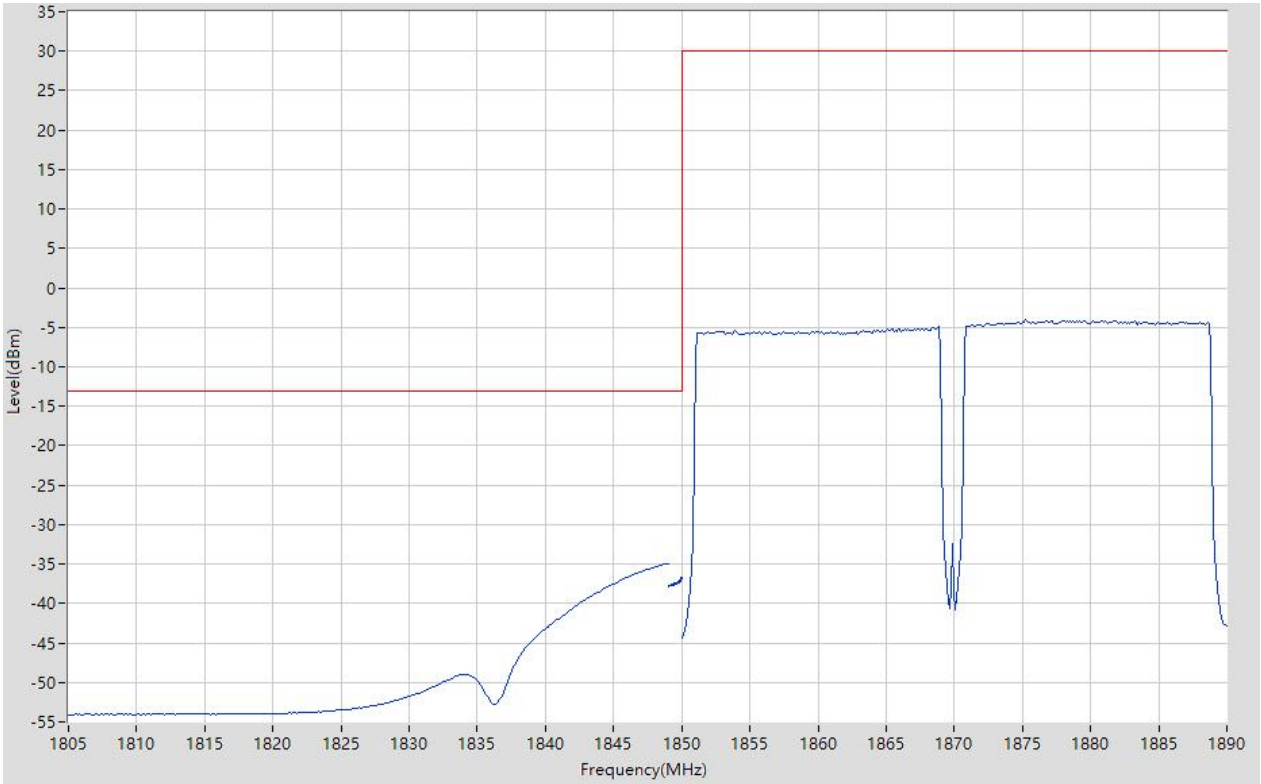
19.17 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:18700|18898, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1805	1849	1	RMS	1849	-44.31	-13	31.31	Pass	401
1849	1850	0.51	RMS	1849.993	-32.81	-13	19.81	Pass	401
1850	1890	0.1	RMS	1888.7	9.17	30	20.83	Pass	401



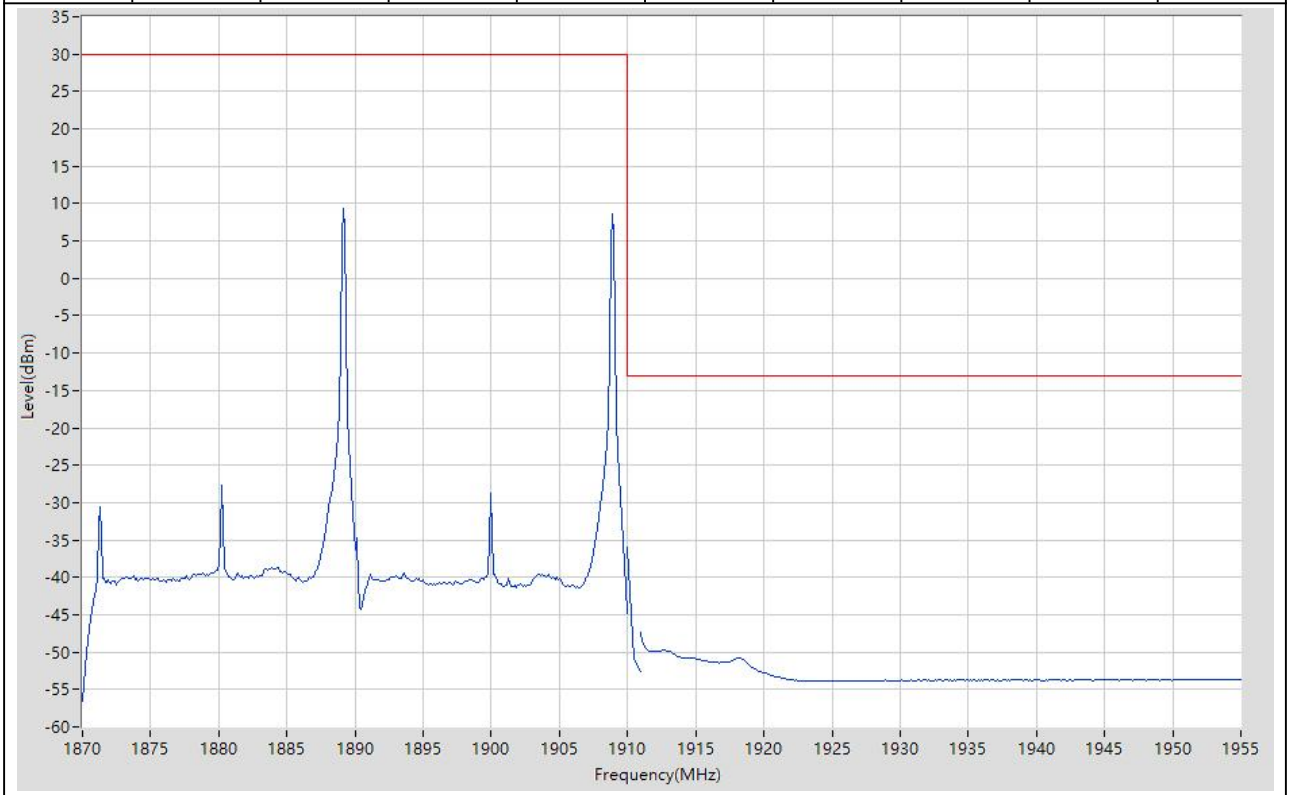
19.18 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:18700|18898, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1805	1849	1	RMS	1849	-34.91	-13	21.91	Pass	401
1849	1850	0.51	RMS	1849.993	-36.71	-13	23.71	Pass	401
1850	1890	0.1	RMS	1875.2	-4.09	30	34.09	Pass	401



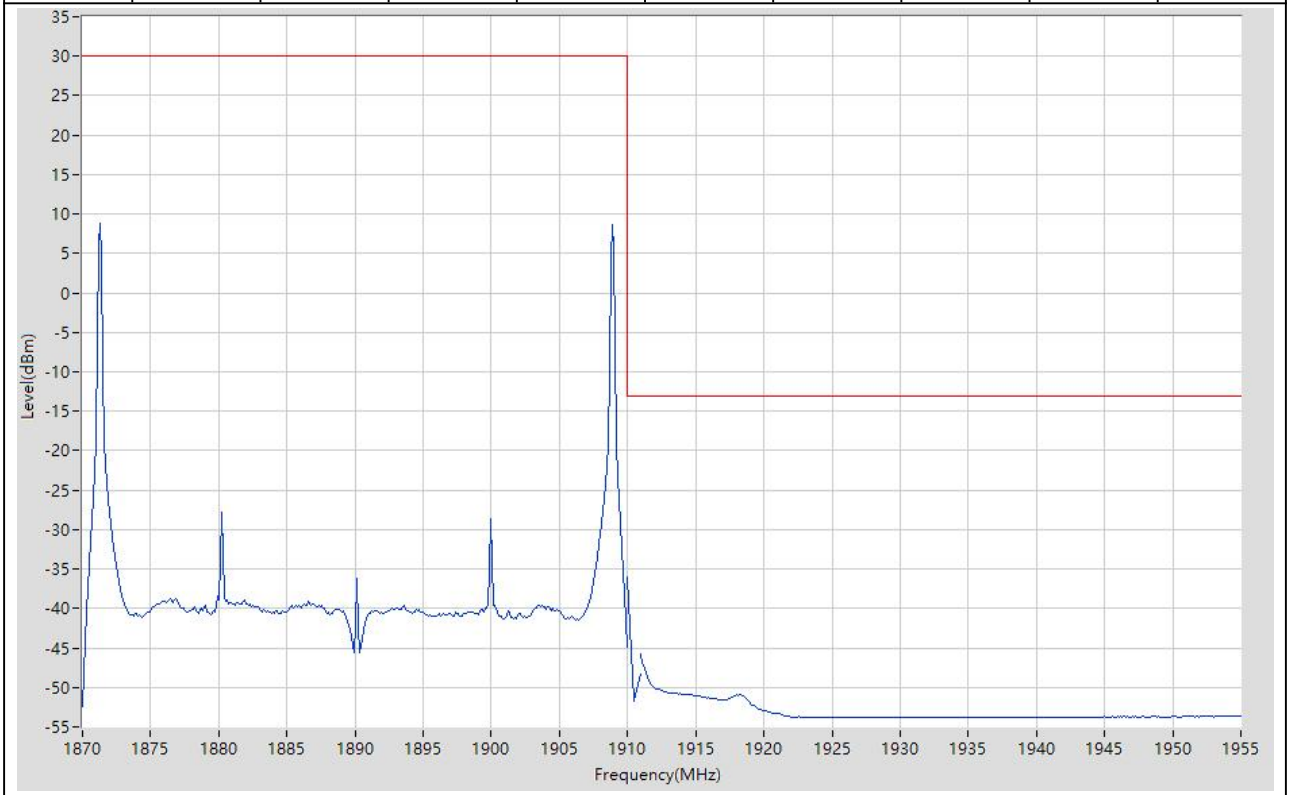
19.19 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:18902|19100, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:High|High)

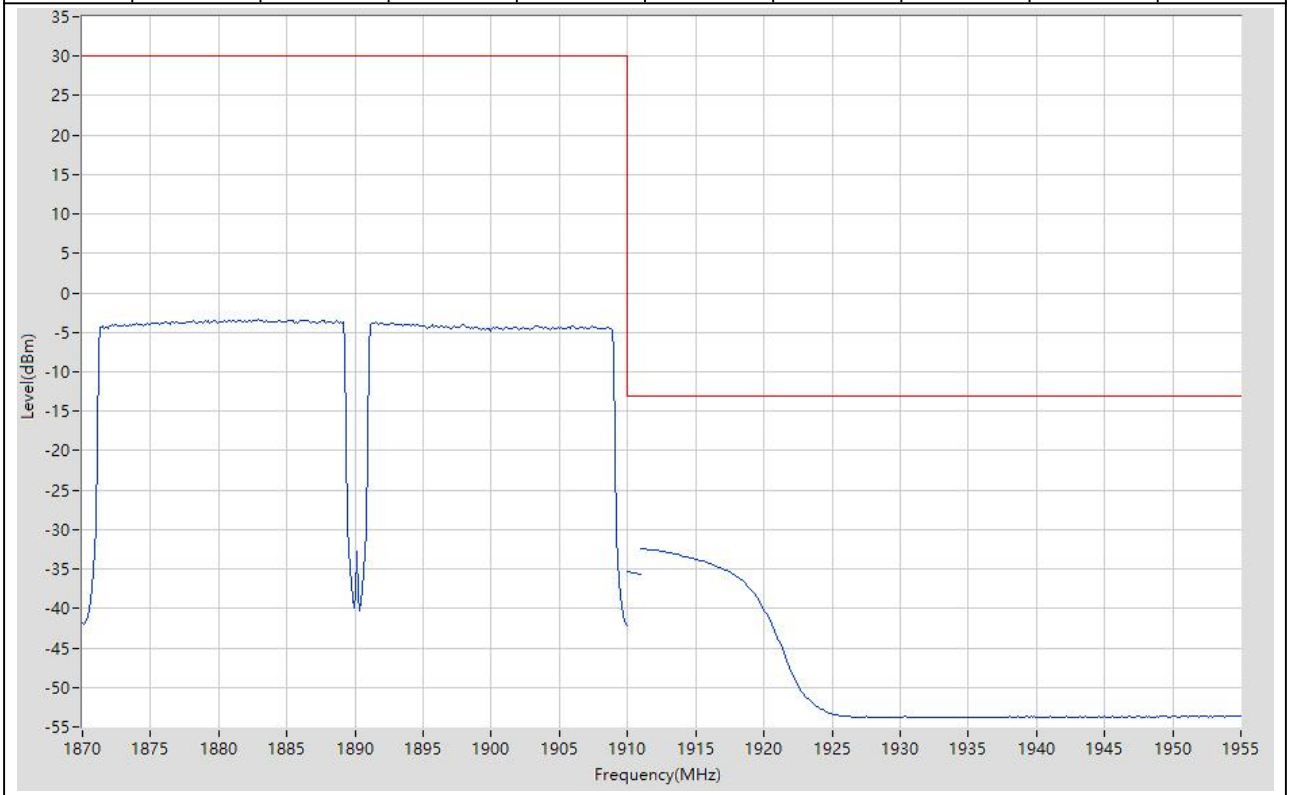
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1870	1910	0.1	RMS	1889.1	9.43	30	20.57	Pass	401
1910	1911	0.5	RMS	1910	-35.98	-13	22.98	Pass	3
1911	1955	1	RMS	1911	-47.3	-13	34.3	Pass	401



19.20 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:18902|19100, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1870	1910	0.1	RMS	1871.3	8.86	30	21.14	Pass	401
1910	1911	0.5	RMS	1910	-35.99	-13	22.99	Pass	3
1911	1955	1	RMS	1911	-45.79	-13	32.79	Pass	401



19.21 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:18902|19100, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1870	1910	0.1	RMS	1882.9	-3.39	30	33.39	Pass	401
1910	1911	0.5	RMS	1910	-35.25	-13	22.25	Pass	3
1911	1955	1	RMS	1911	-32.4	-13	19.4	Pass	401