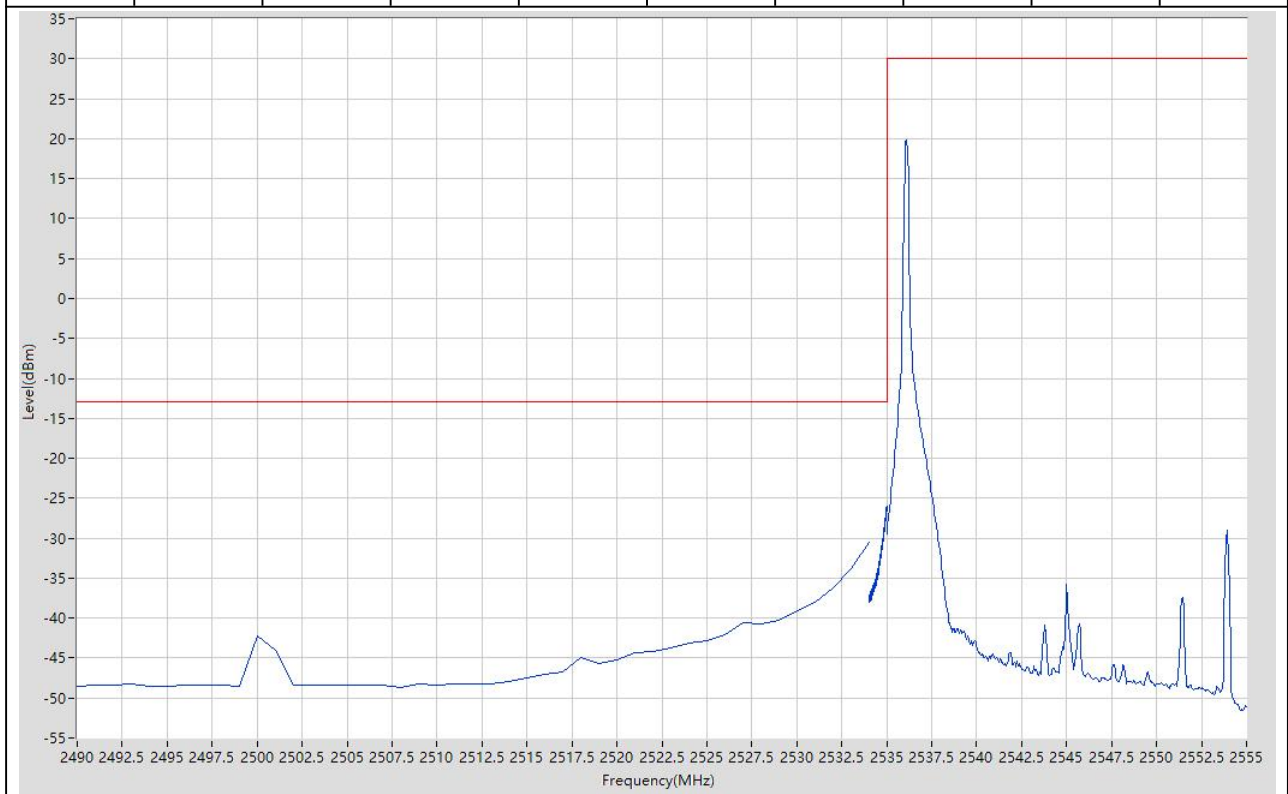


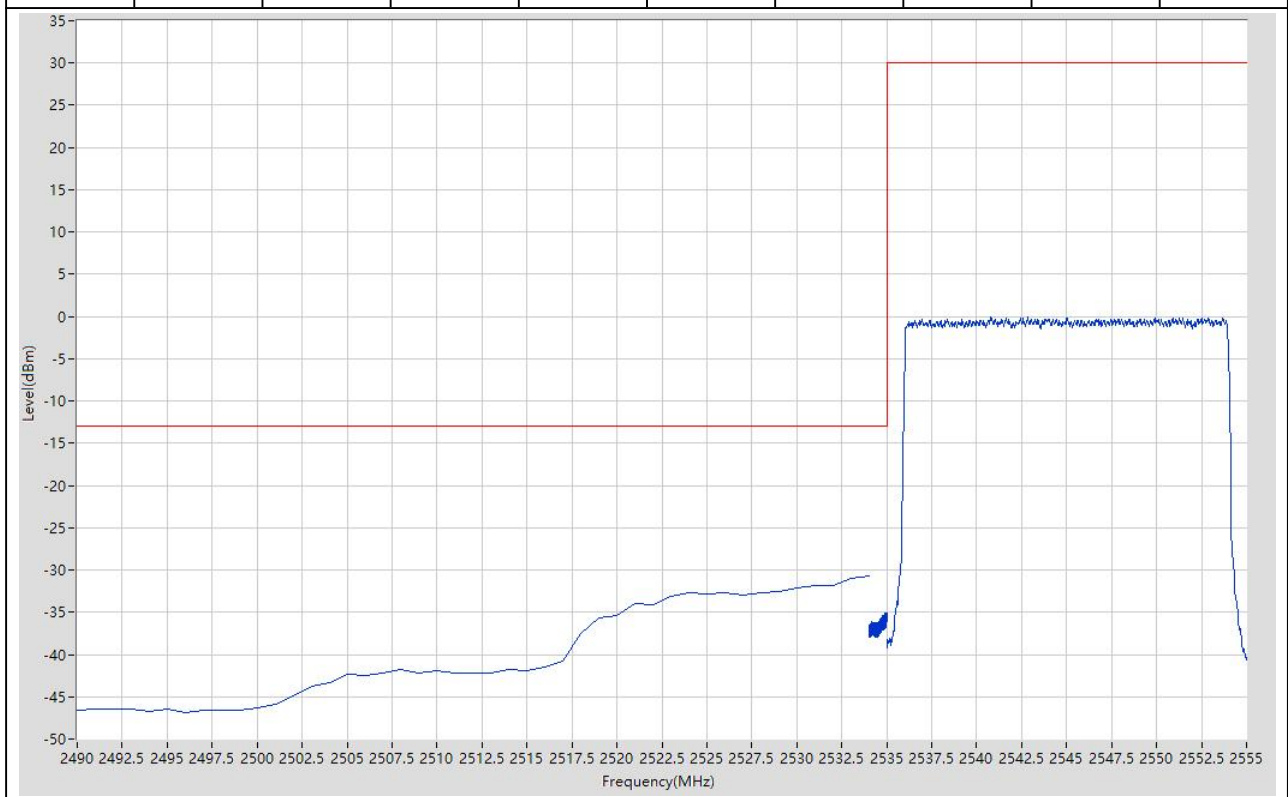
**19.31 LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:40140,
Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2490	2534	1	RMS	2534	-30.55	-13	17.55	Pass	45
2534	2535	0.2	RMS	2534.998	-26.07	-13	13.07	Pass	401
2535	2555	0.1	RMS	2536.1	19.77	30	10.23	Pass	401



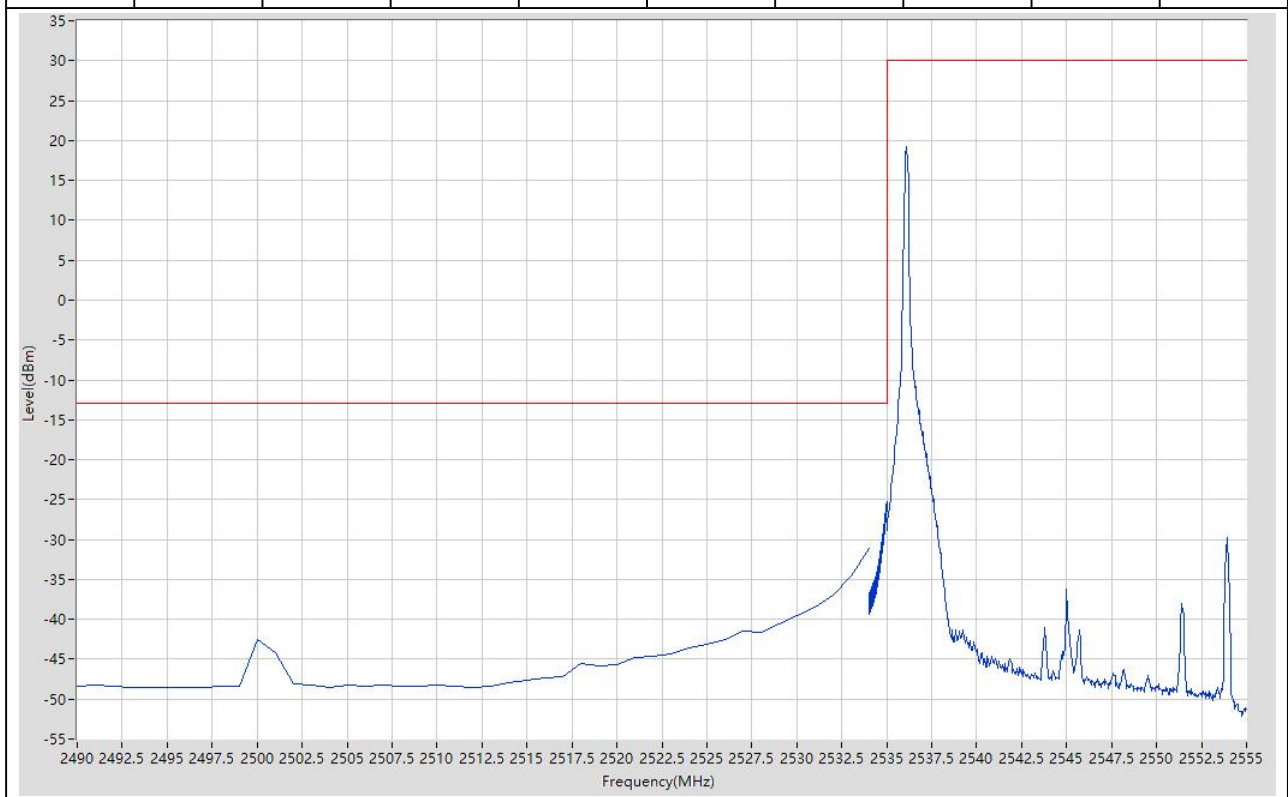
**19.32 LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:40140,
Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2490	2534	1	RMS	2534	-30.65	-13	17.65	Pass	45
2534	2535	0.2	RMS	2534.91 3	-35.04	-13	22.04	Pass	401
2535	2555	0.1	RMS	2542.85	-0.03	30	30.03	Pass	401



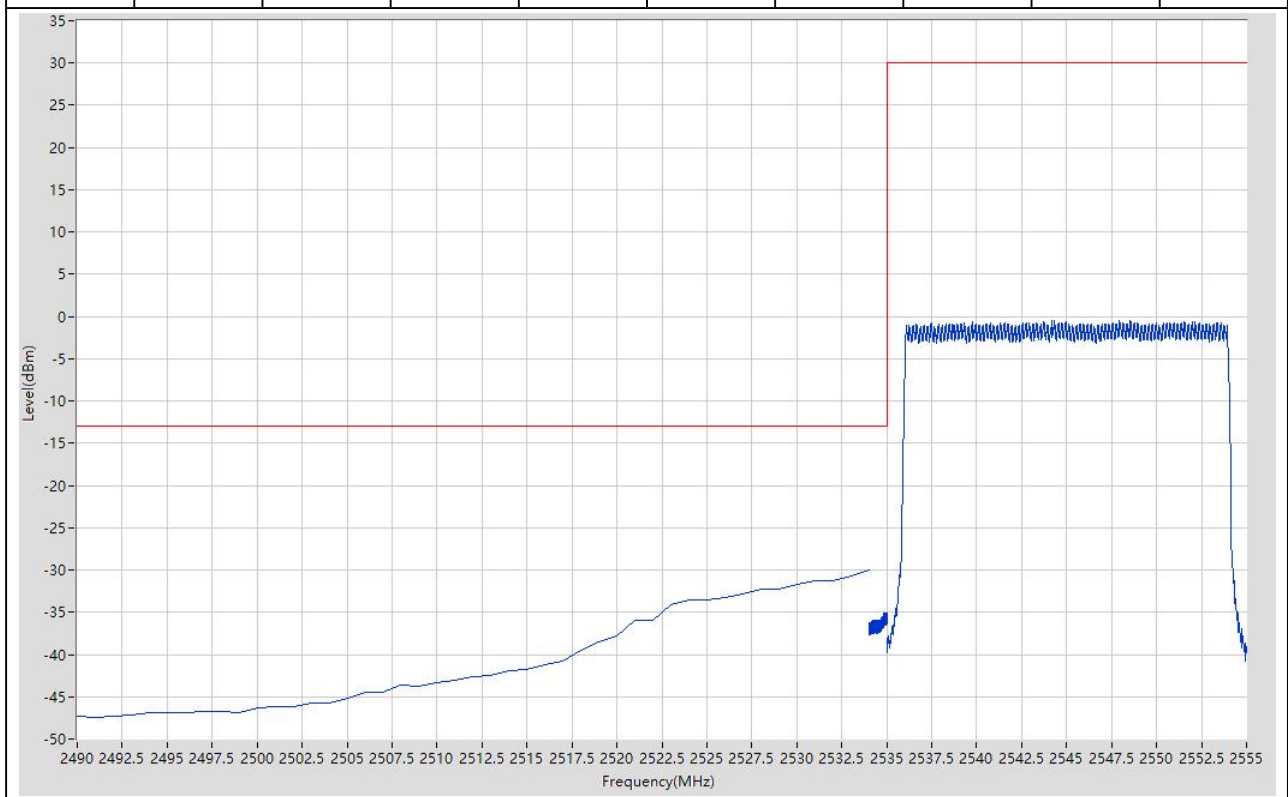
**19.33 LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:40140,
Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2490	2534	1	RMS	2534	-31.05	-13	18.05	Pass	45
2534	2535	0.2	RMS	2534.99 5	-25.27	-13	12.27	Pass	401
2535	2555	0.1	RMS	2536.1	19.27	30	10.73	Pass	401



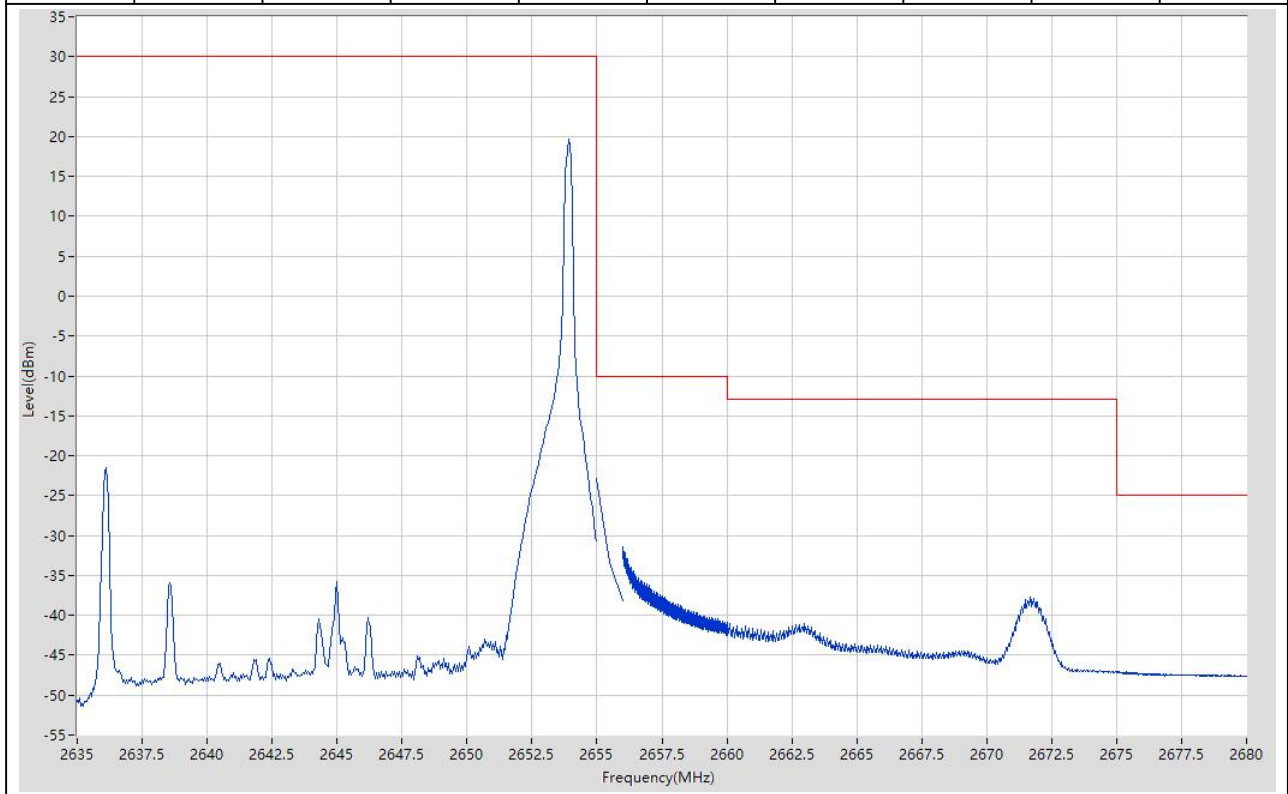
**19.34 LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:40140,
Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2490	2534	1	RMS	2534	-29.98	-13	16.98	Pass	45
2534	2535	0.2	RMS	2534.913	-35.08	-13	22.08	Pass	401
2535	2555	0.1	RMS	2544.2	-0.44	30	30.44	Pass	401



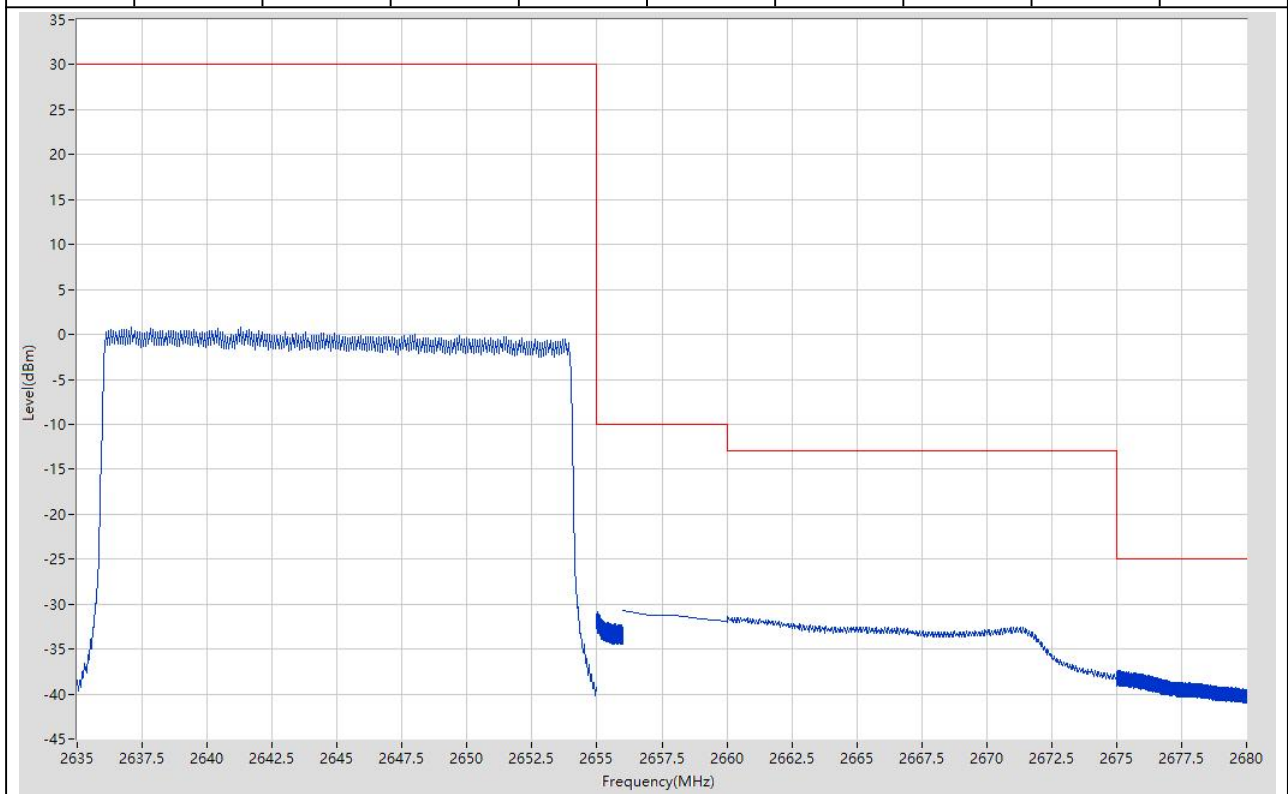
**19.35 LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:41140,
Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2635	2655	0.1	RMS	2653.9	19.61	30	10.39	Pass	401
2655	2656	0.5	RMS	2655	-22.92	-10	12.92	Pass	3
2656	2660	1	RMS	2656	-31.34	-10	21.34	Pass	401
2660	2675	1	RMS	2671.66 3	-37.67	-13	24.67	Pass	401
2675	2680	1	RMS	2675.03 8	-47.03	-25	22.03	Pass	401



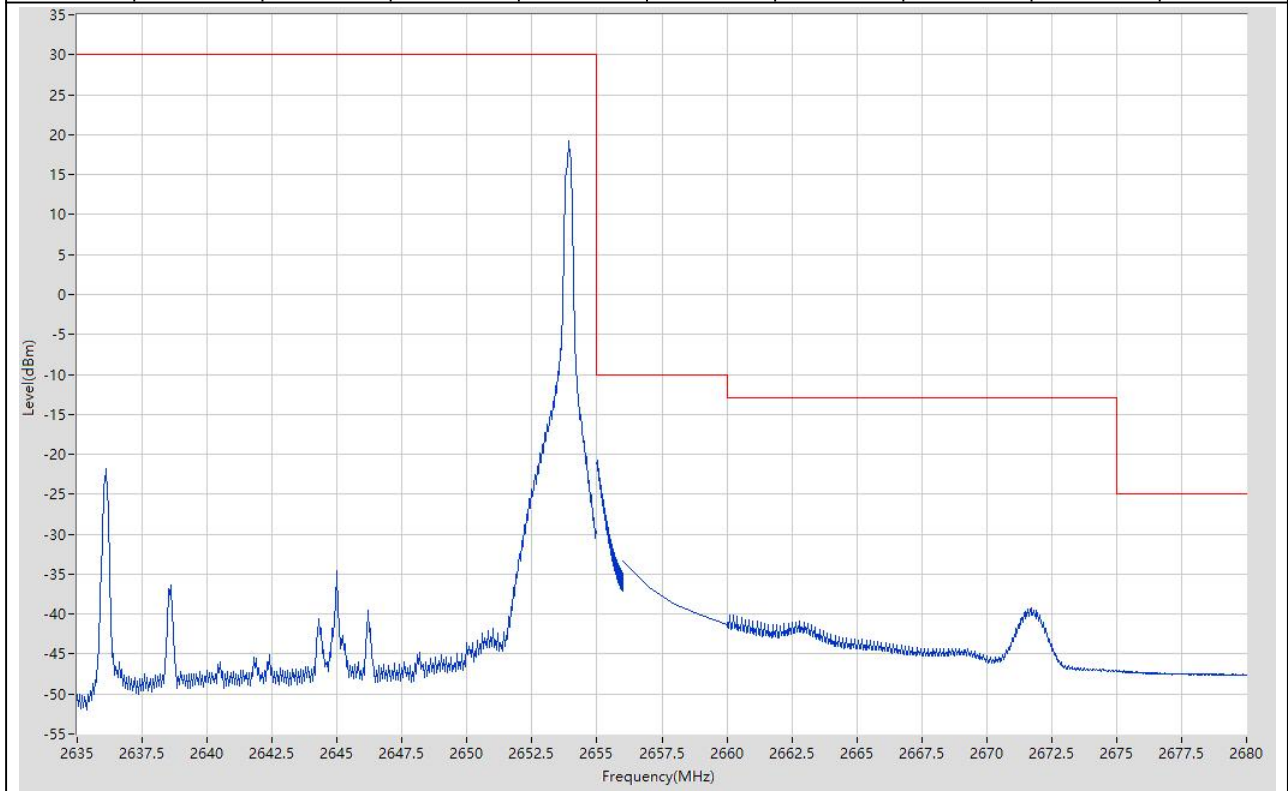
**19.36 LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:41140,
Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2635	2655	0.1	RMS	2641.3	0.77	30	29.23	Pass	401
2655	2656	0.51	RMS	2655.01	-30.8	-10	20.8	Pass	401
2656	2660	1	RMS	2656	-30.74	-10	20.74	Pass	5
2660	2675	1	RMS	2660	-31.42	-13	18.42	Pass	401
2675	2680	1	RMS	2675.03 8	-37.4	-25	12.4	Pass	401



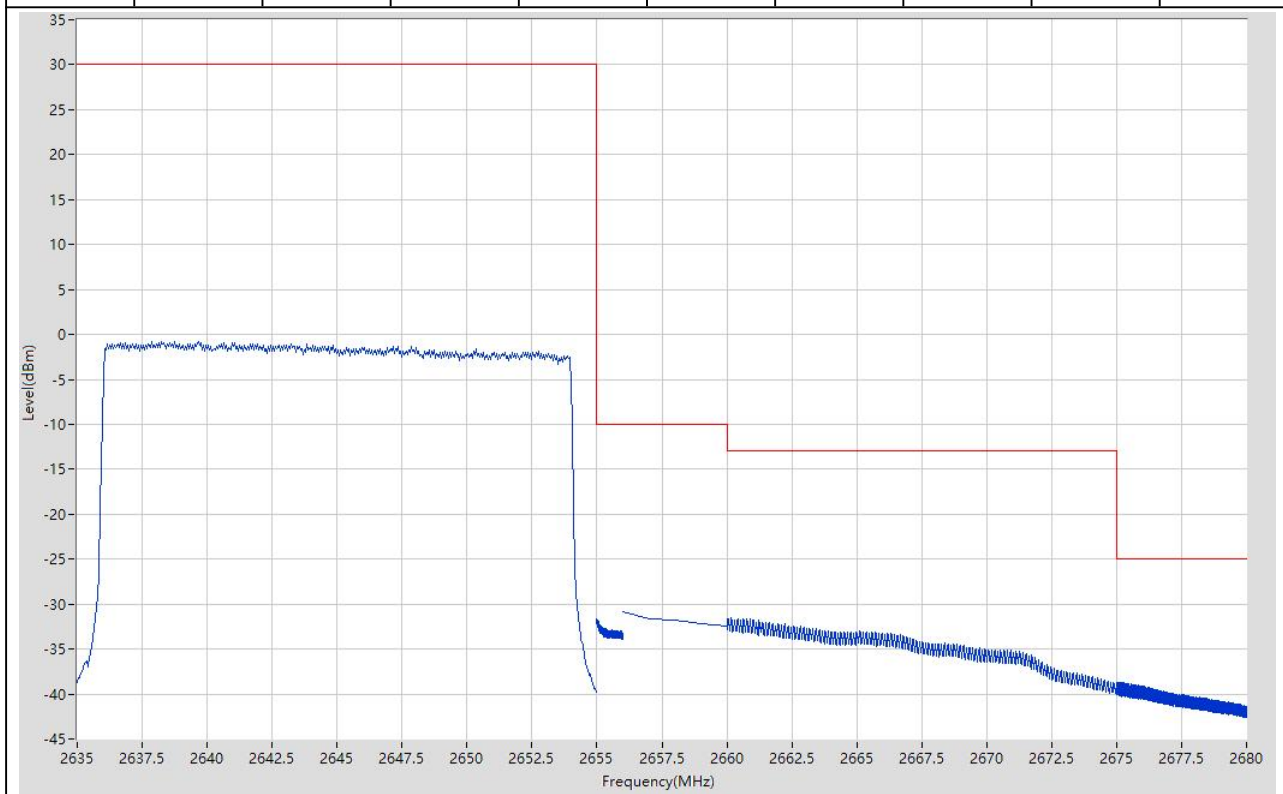
**19.37 LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:41140,
Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2635	2655	0.1	RMS	2653.9	19.23	30	10.77	Pass	401
2655	2656	0.51	RMS	2655.005	-20.73	-10	10.73	Pass	401
2656	2660	1	RMS	2656	-33.39	-10	23.39	Pass	5
2660	2675	1	RMS	2671.738	-39.16	-13	26.16	Pass	401
2675	2680	1	RMS	2675.275	-47.07	-25	22.07	Pass	401



**19.38 LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:41140,
Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)**

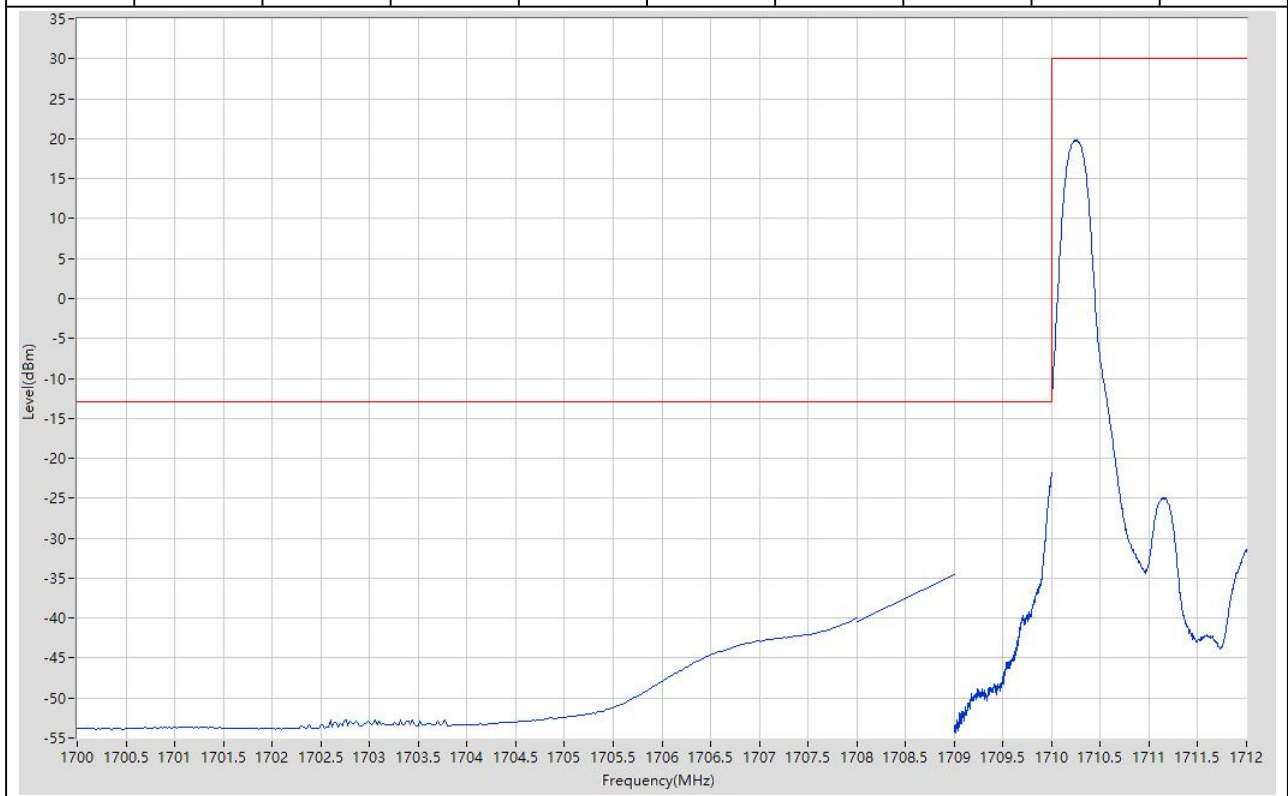
Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2635	2655	0.1	RMS	2637.85	-0.74	30	30.74	Pass	401
2655	2656	0.51	RMS	2655	-31.58	-10	21.58	Pass	401
2656	2660	1	RMS	2656	-30.86	-10	20.86	Pass	5
2660	2675	1	RMS	2660.15	-31.57	-13	18.57	Pass	401
2675	2680	1	RMS	2675.03 8	-38.67	-25	13.67	Pass	401



20. LTE_Band66

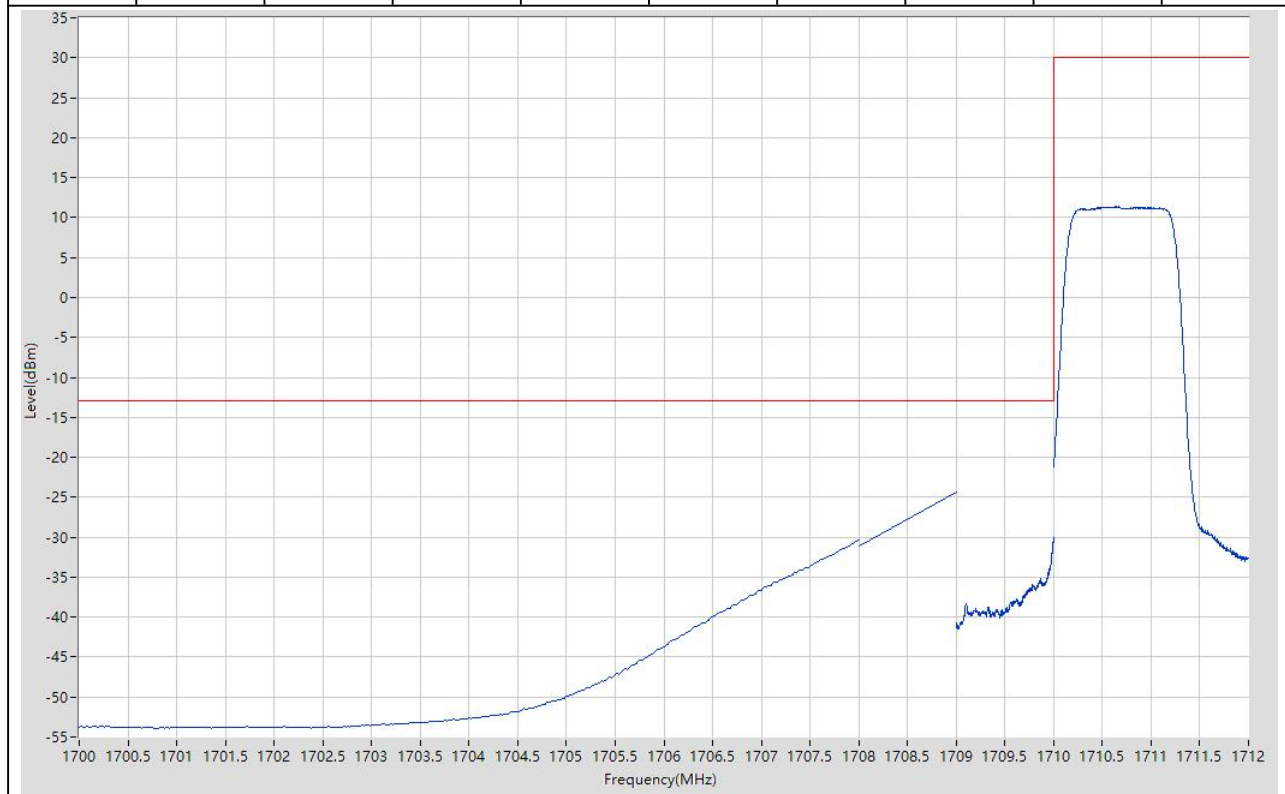
20.1 LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-40.01	-13	27.01	Pass	401
1708	1709	1	RMS	1709	-34.51	-13	21.51	Pass	2
1709	1710	0.02	RMS	1710	-21.76	-13	8.76	Pass	401
1710	1712	0.1	RMS	1710.25	19.8	30	10.2	Pass	401



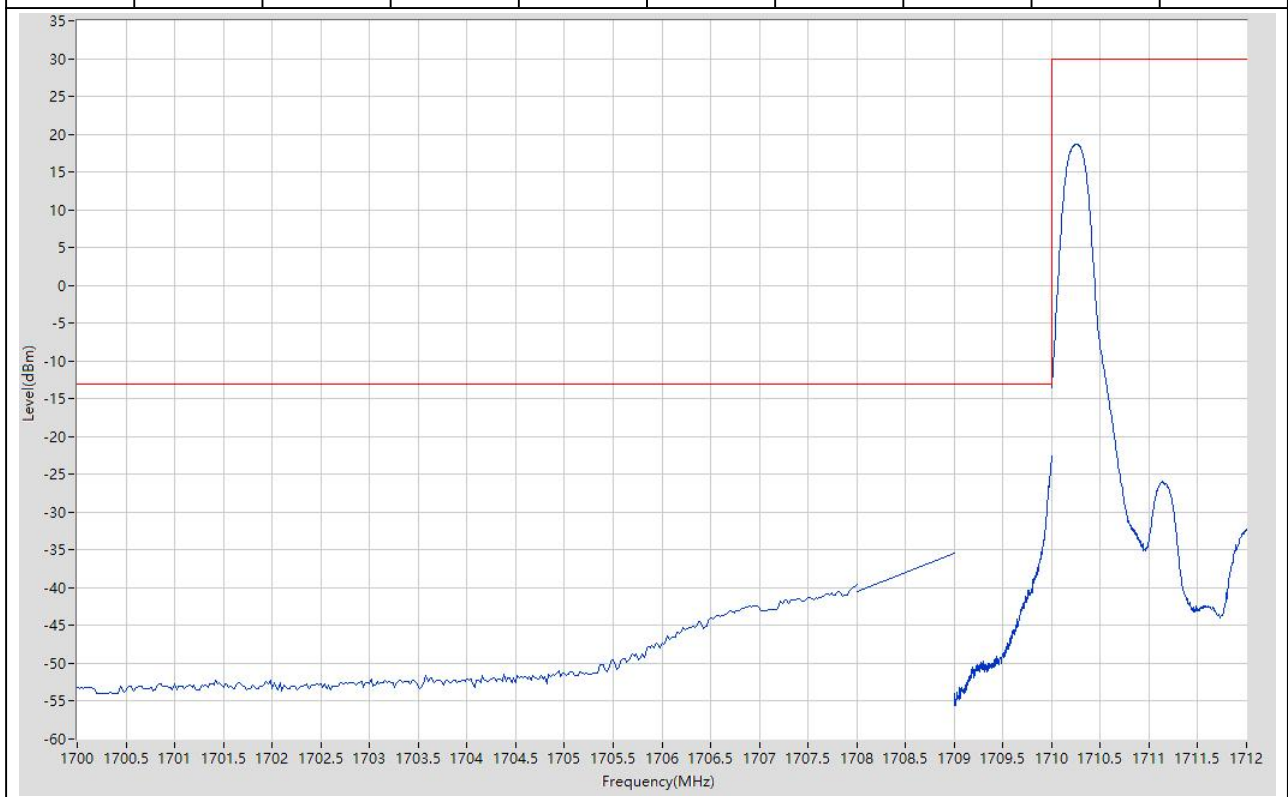
**20.2 LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:131979,
Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-30.39	-13	17.39	Pass	401
1708	1709	1	RMS	1709	-24.36	-13	11.36	Pass	2
1709	1710	0.02	RMS	1710	-30.13	-13	17.13	Pass	401
1710	1712	0.1	RMS	1710.64 5	11.36	30	18.64	Pass	401



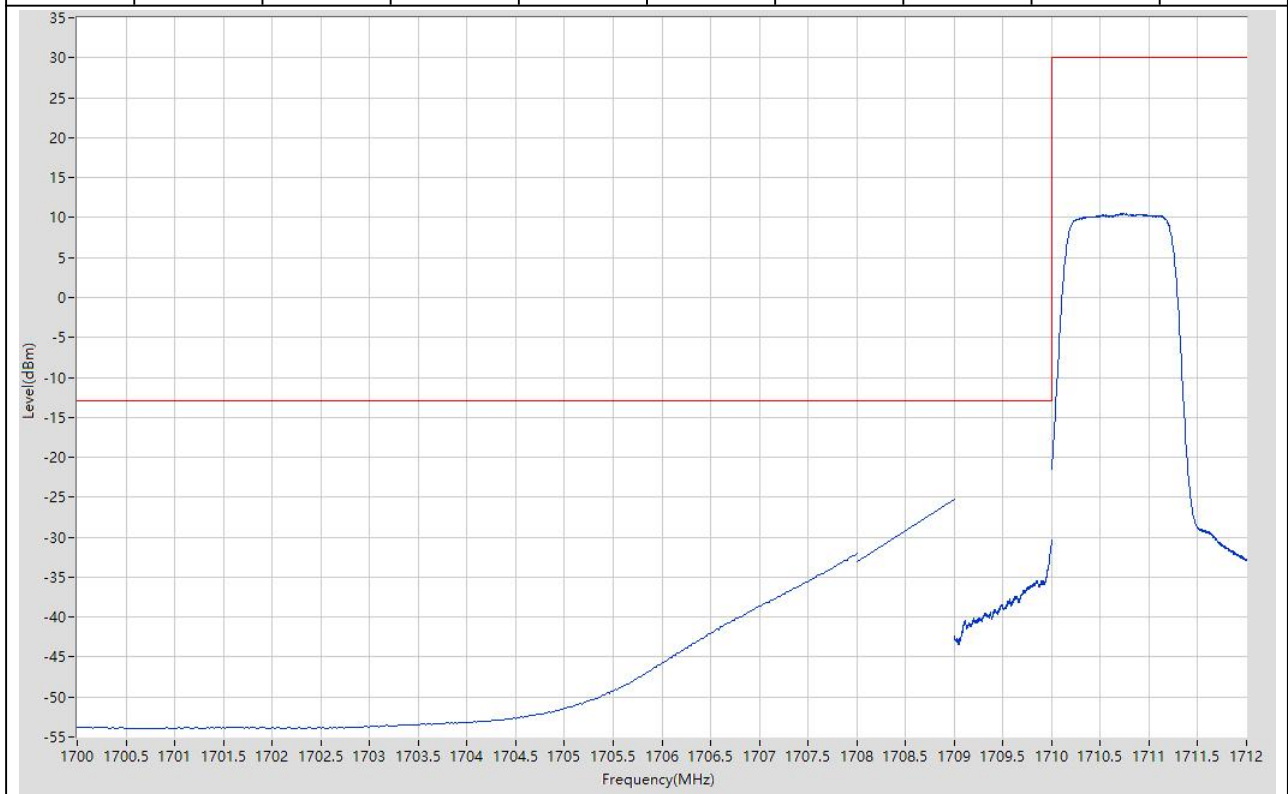
**20.3 LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:131979,
Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-39.5	-13	26.5	Pass	401
1708	1709	1	RMS	1709	-35.35	-13	22.35	Pass	2
1709	1710	0.02	RMS	1710	-22.58	-13	9.58	Pass	401
1710	1712	0.1	RMS	1710.26	18.67	30	11.33	Pass	401



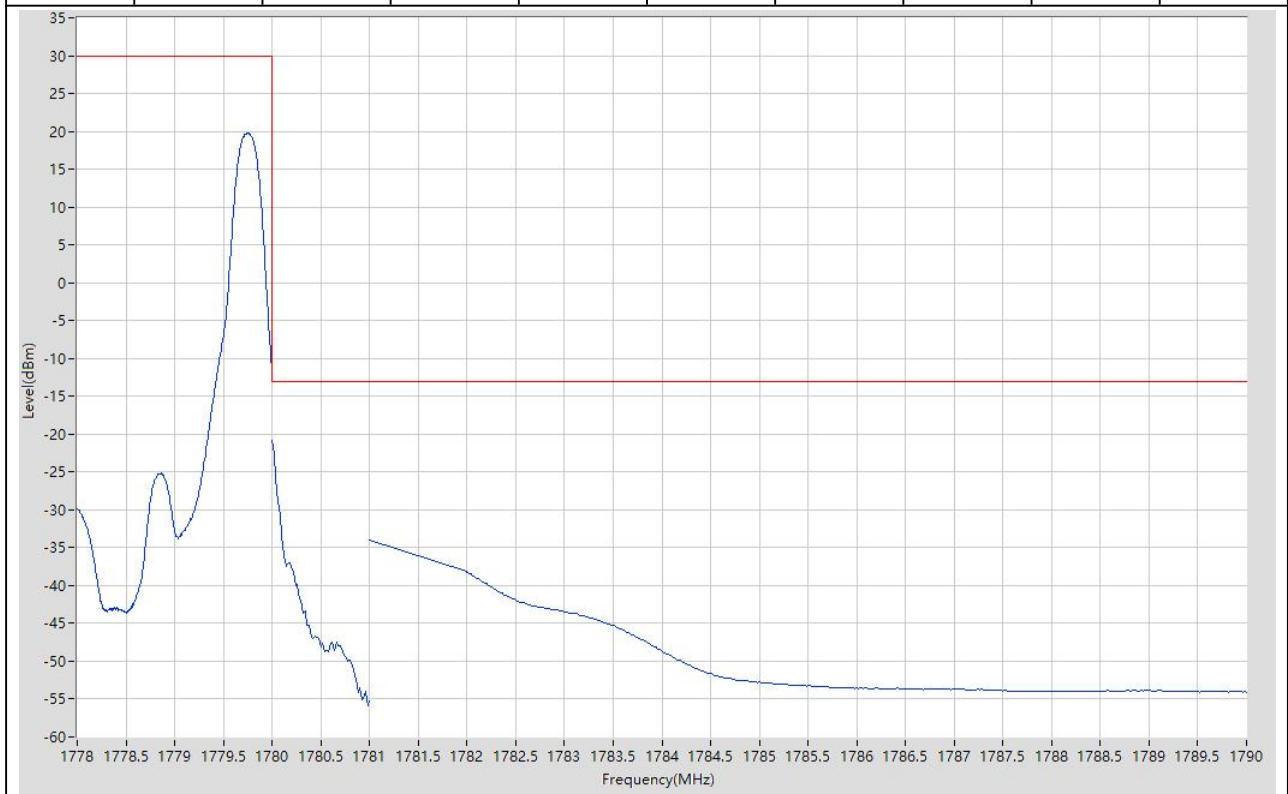
**20.4 LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:131979,
Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-32	-13	19	Pass	401
1708	1709	1	RMS	1709	-25.22	-13	12.22	Pass	2
1709	1710	0.02	RMS	1710	-30.34	-13	17.34	Pass	401
1710	1712	0.1	RMS	1710.72 5	10.46	30	19.54	Pass	401



**20.5 LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:132665,
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
1778	1780	0.1	RMS	1779.745	19.74	30	10.26	Pass	401
1780	1781	0.02	RMS	1780	-20.8	-13	7.8	Pass	51
1781	1782	1	RMS	1781	-33.97	-13	20.97	Pass	2
1782	1790	1	RMS	1782	-38.25	-13	25.25	Pass	401



**20.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:132665,
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
1778	1780	0.1	RMS	1779.435	11.42	30	18.58	Pass	401
1780	1781	0.02	RMS	1780	-27.63	-13	14.63	Pass	401
1781	1782	1	RMS	1781	-21.22	-13	8.22	Pass	2
1782	1790	1	RMS	1782	-31.71	-13	18.71	Pass	401



**20.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:132665,
Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1778	1780	0.1	RMS	1779.74	18.7	30	11.3	Pass	401
1780	1781	0.02	RMS	1780	-21.4	-13	8.4	Pass	401
1781	1782	1	RMS	1781	-35.67	-13	22.67	Pass	2
1782	1790	1	RMS	1782	-40.08	-13	27.08	Pass	401



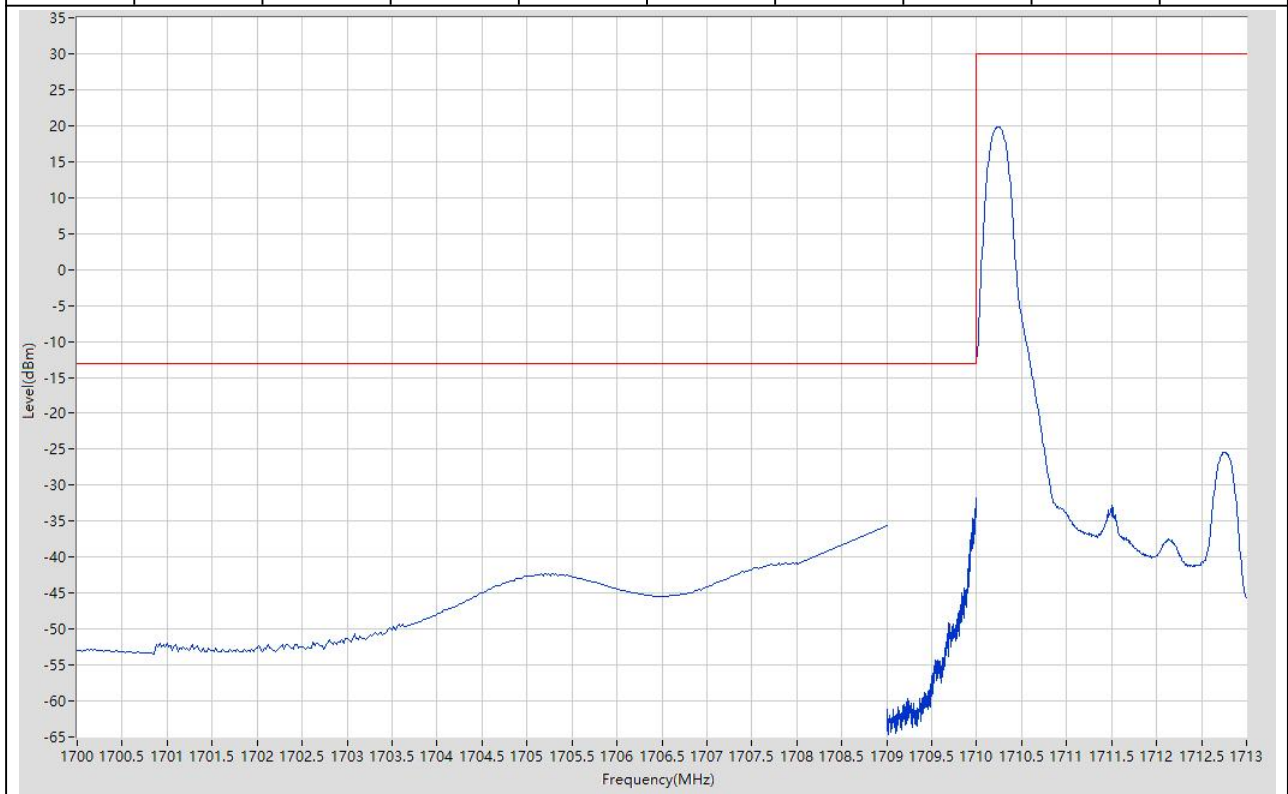
**20.8 LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:132665,
Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1778	1780	0.1	RMS	1779.295	10.56	30	19.44	Pass	401
1780	1781	0.02	RMS	1780	-28.98	-13	15.98	Pass	401
1781	1782	1	RMS	1781	-23.8	-13	10.8	Pass	2
1782	1790	1	RMS	1782	-33.36	-13	20.36	Pass	401



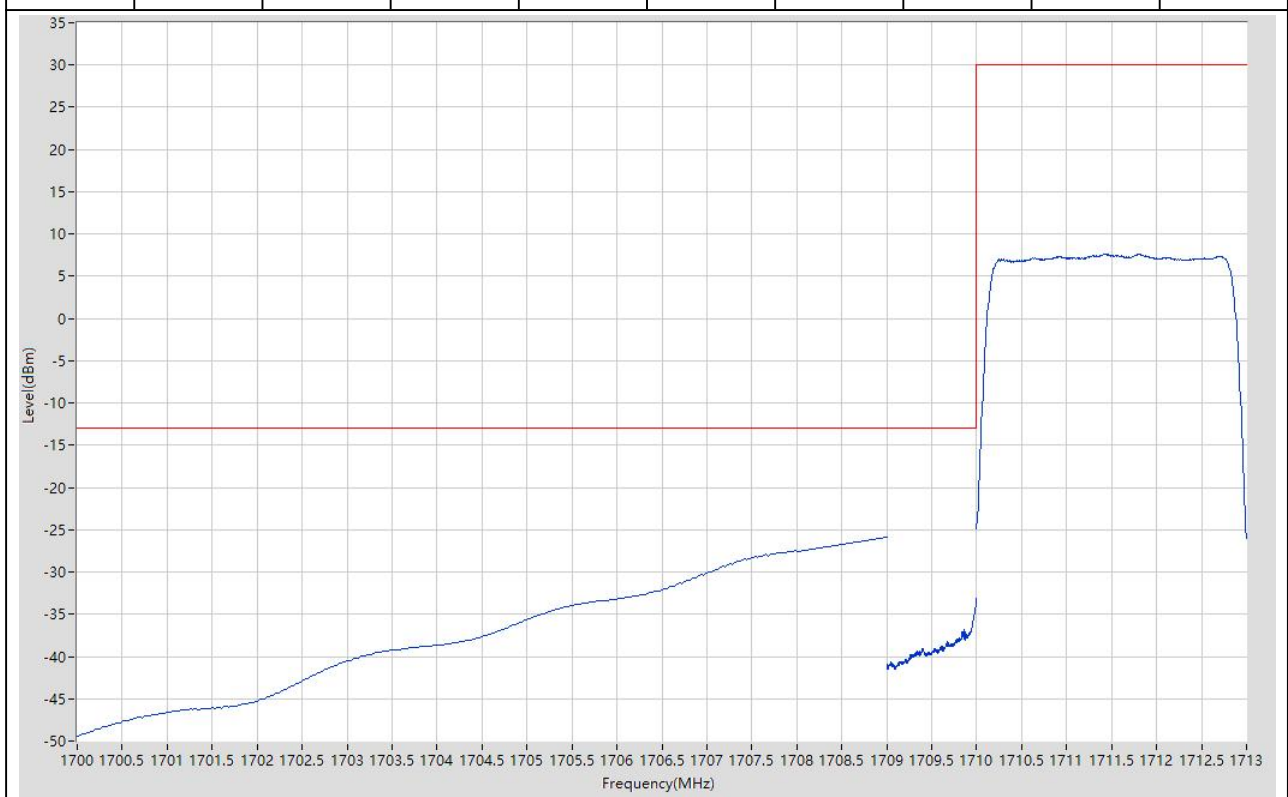
20.9 LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.96	-40.71	-13	27.71	Pass	401
1708	1709	1	RMS	1709	-35.64	-13	22.64	Pass	2
1709	1710	0.002	RMS	1710	-31.72	-13	18.72	Pass	501
1710	1713	0.1	RMS	1710.248	19.83	30	10.17	Pass	401



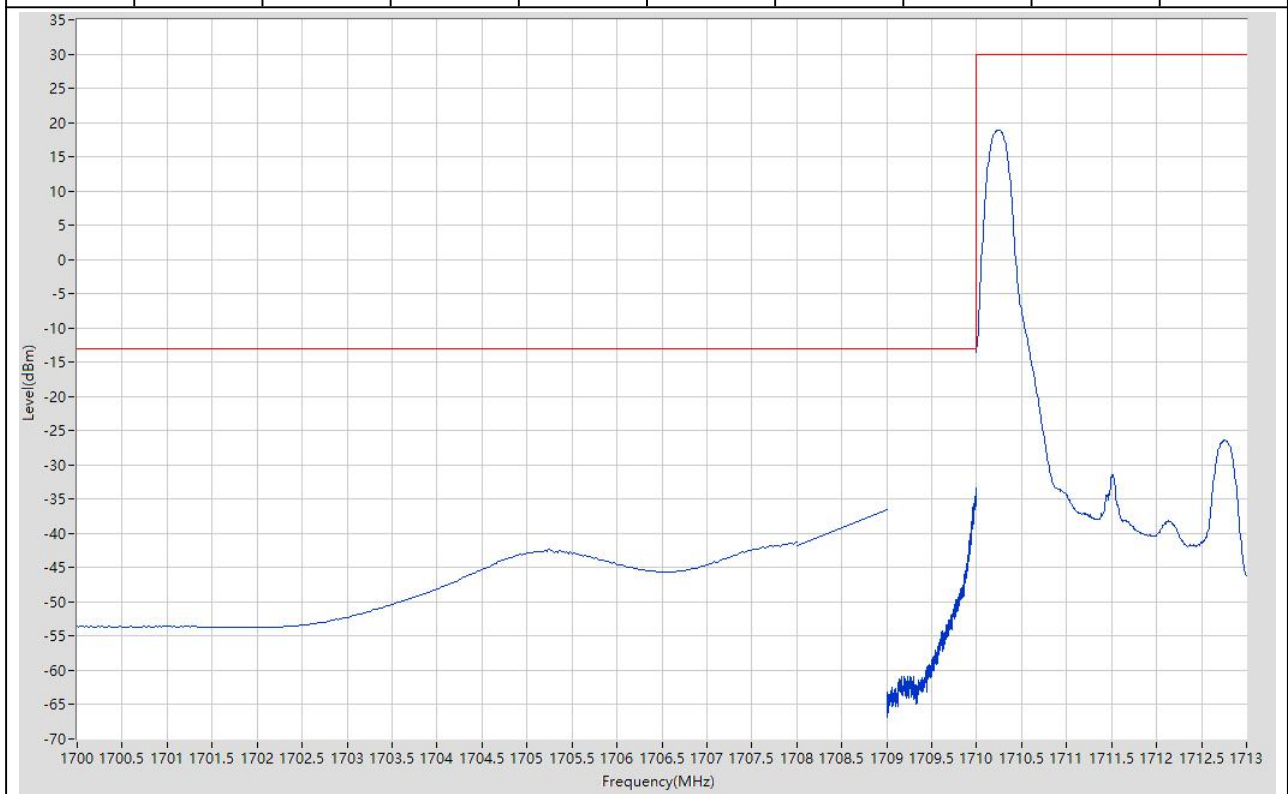
**20.10 LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:131987,
Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-27.5	-13	14.5	Pass	401
1708	1709	1	RMS	1709	-25.88	-13	12.88	Pass	2
1709	1710	0.03	RMS	1710	-33.07	-13	20.07	Pass	401
1710	1713	0.1	RMS	1711.44	7.62	30	22.38	Pass	401



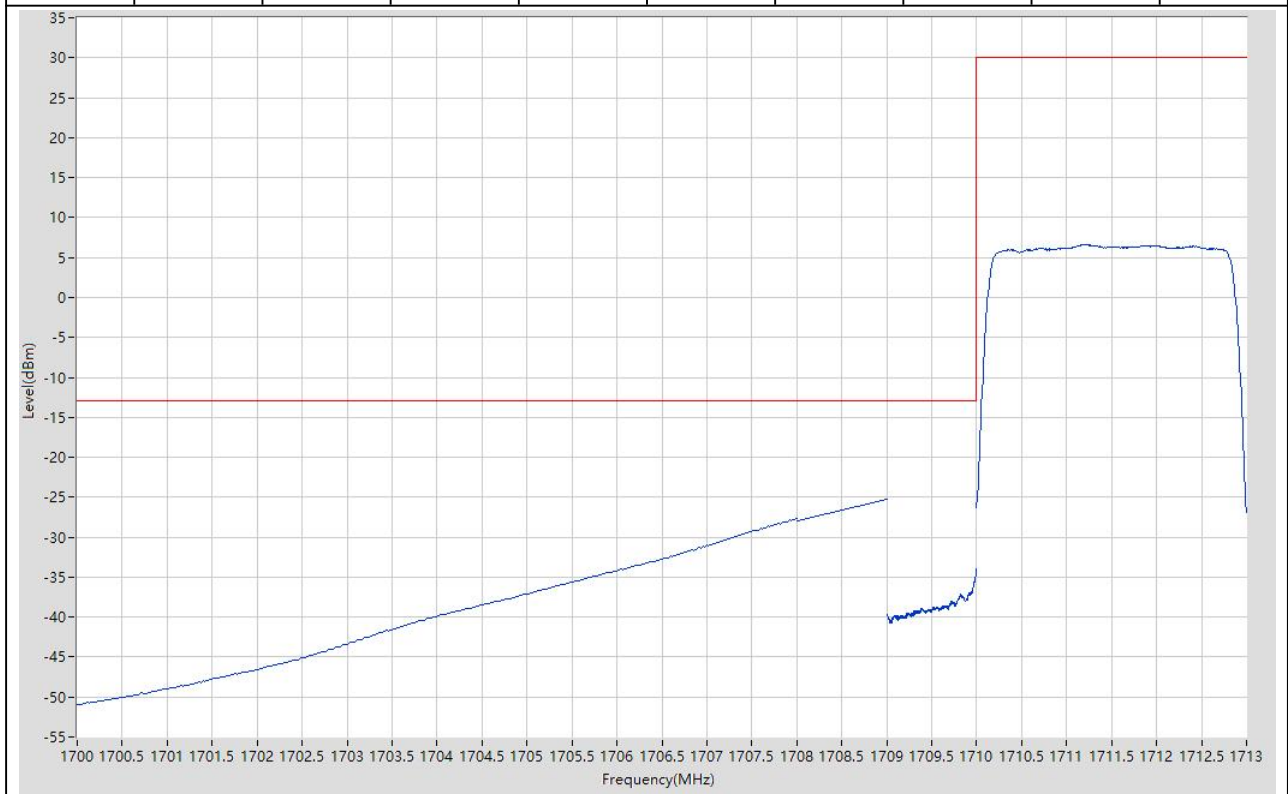
20.11 LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-41.28	-13	28.28	Pass	401
1708	1709	1	RMS	1709	-36.54	-13	23.54	Pass	2
1709	1710	0.002	RMS	1709.998	-33.37	-13	20.37	Pass	501
1710	1713	0.1	RMS	1710.233	18.92	30	11.08	Pass	401



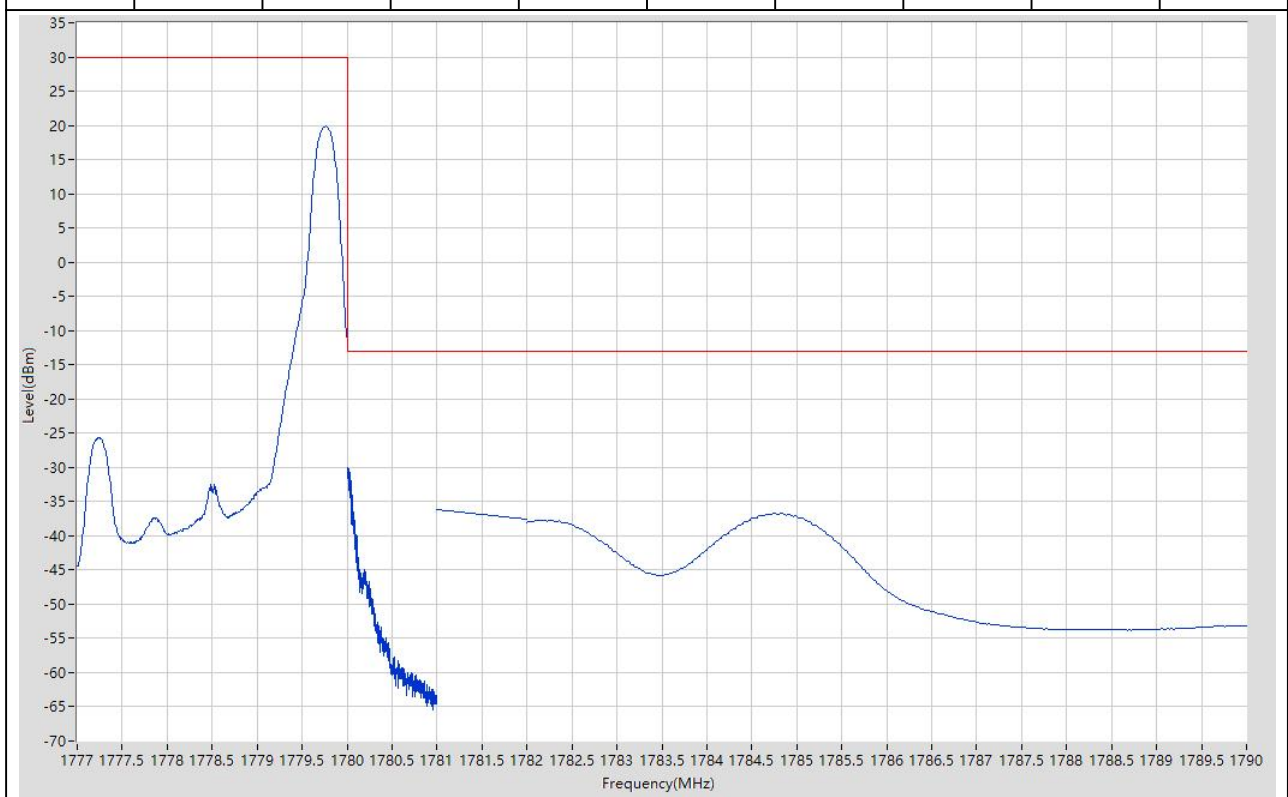
**20.12 LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:131987,
Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-27.65	-13	14.65	Pass	401
1708	1709	1	RMS	1709	-25.21	-13	12.21	Pass	2
1709	1710	0.03	RMS	1710	-33.98	-13	20.98	Pass	401
1710	1713	0.1	RMS	1711.22 3	6.57	30	23.43	Pass	401



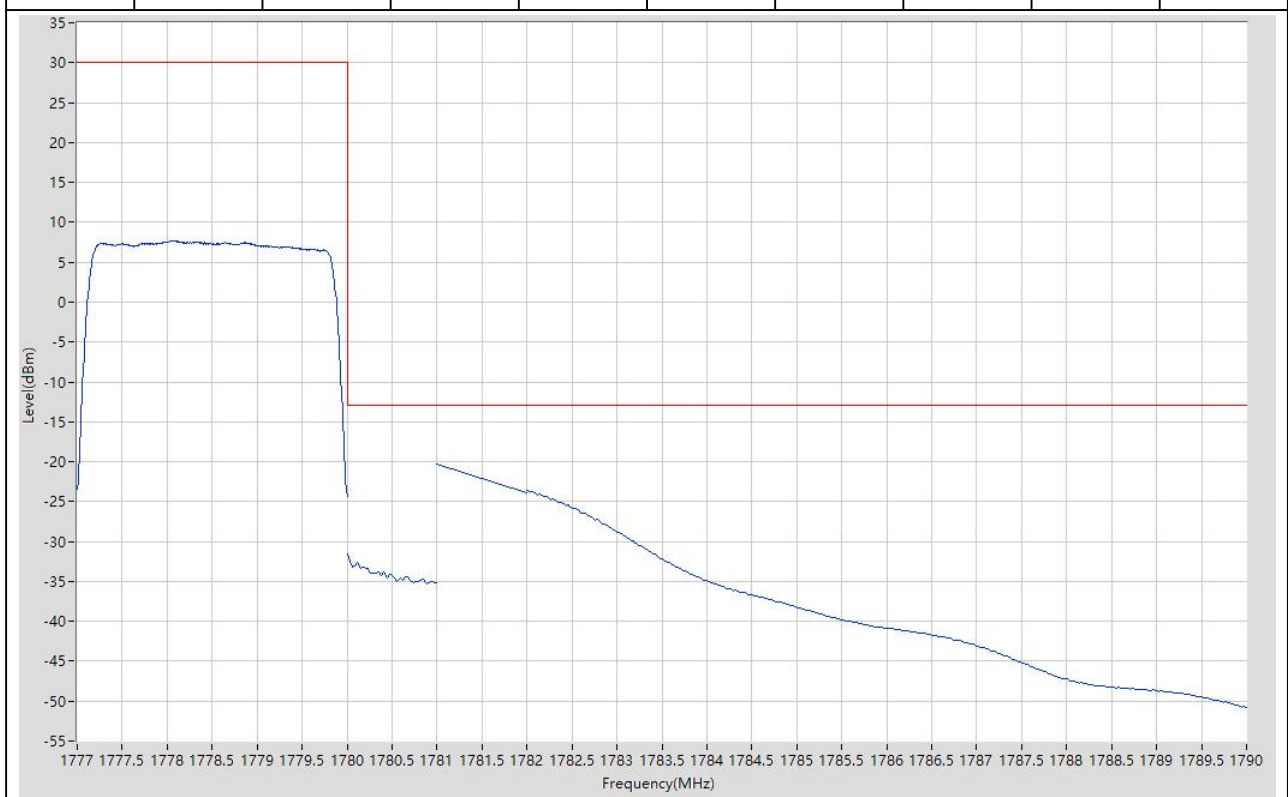
20.13 LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1779.76	19.86	30	10.14	Pass	401
1780	1781	0.002	RMS	1780.01	-30.03	-13	17.03	Pass	501
1781	1782	1	RMS	1781	-36.09	-13	23.09	Pass	2
1782	1790	1	RMS	1784.74	-36.69	-13	23.69	Pass	401



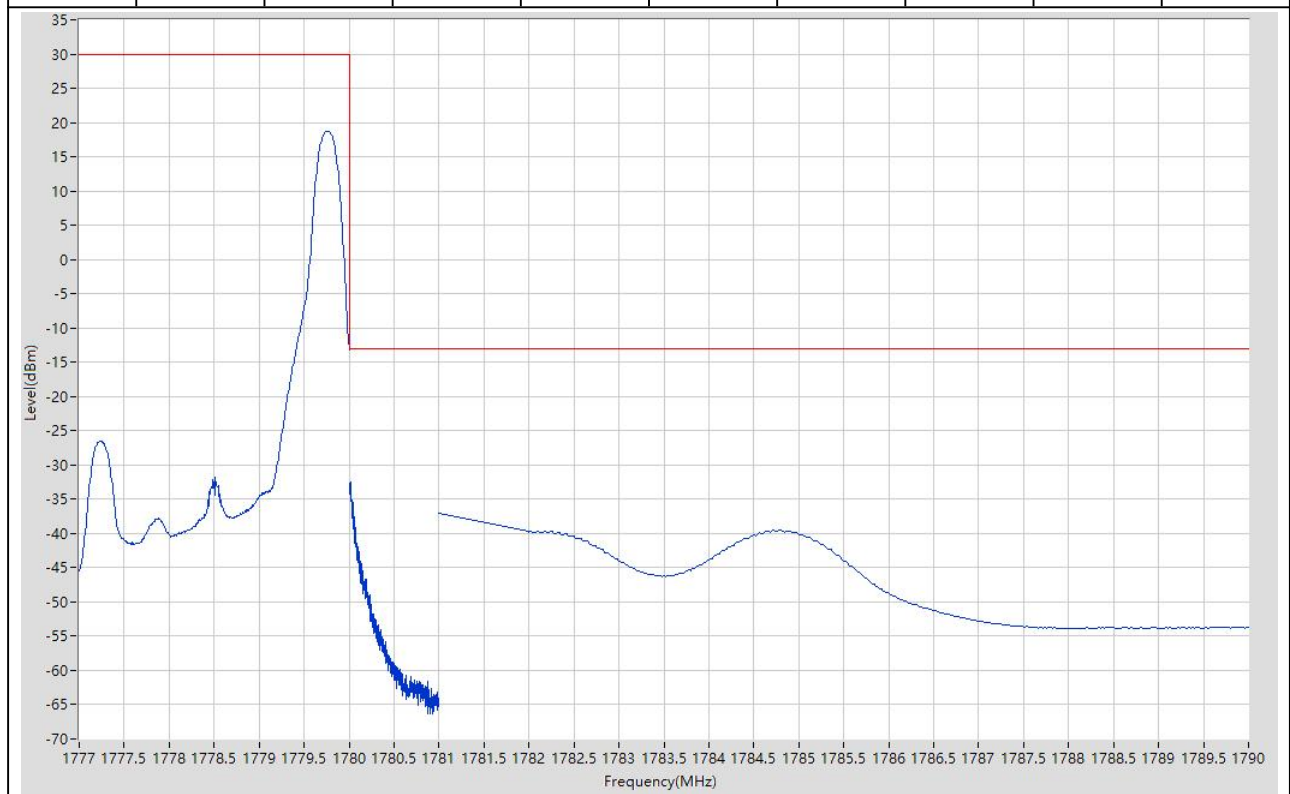
20.14 LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

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	1778.08	7.69	30	22.31	Pass	401
1780	1781	0.03	RMS	1780	-31.63	-13	18.63	Pass	35
1781	1782	1	RMS	1781	-20.26	-13	7.26	Pass	2
1782	1790	1	RMS	1782	-23.6	-13	10.6	Pass	401



20.15 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	1779.768	18.78	30	11.22	Pass	401
1780	1781	0.002	RMS	1780.014	-32.42	-13	19.42	Pass	501
1781	1782	1	RMS	1781	-36.98	-13	23.98	Pass	2
1782	1790	1	RMS	1784.8	-39.53	-13	26.53	Pass	401



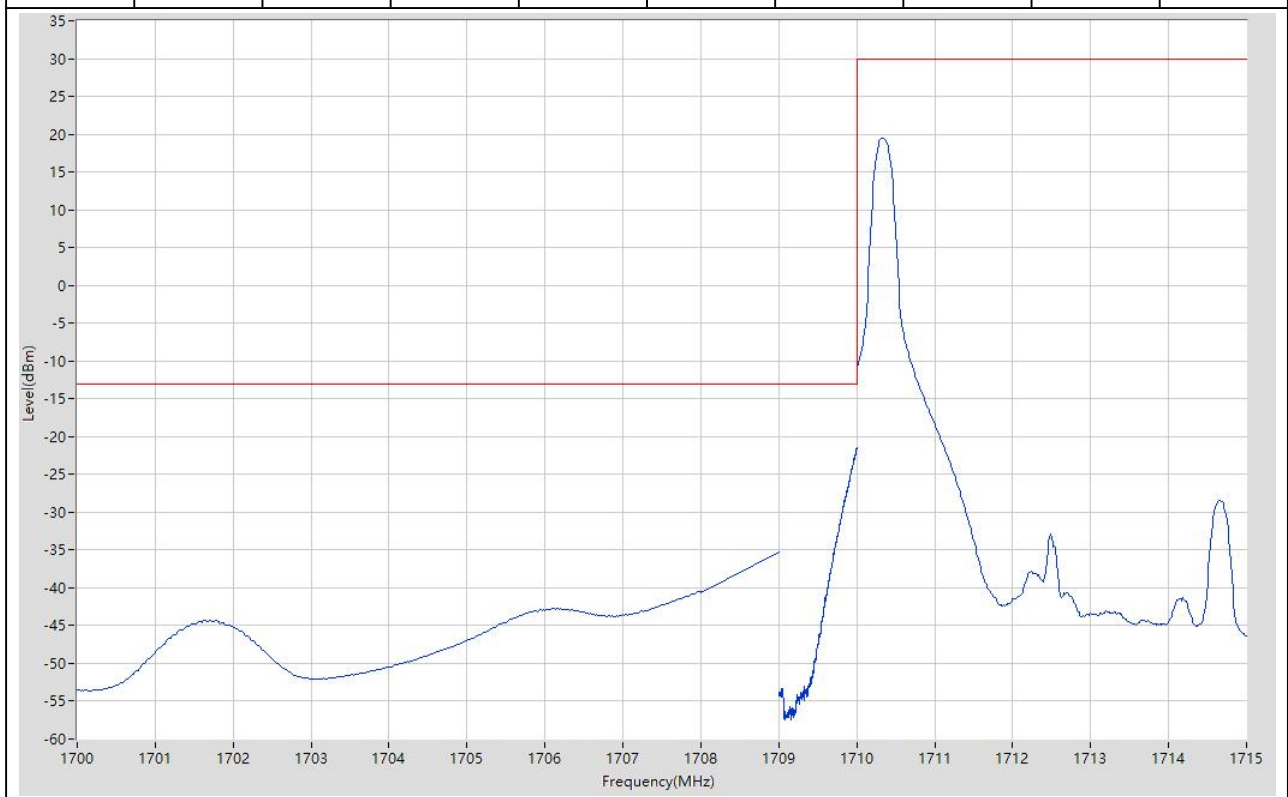
20.16 LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

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	1778.14	6.49	30	23.51	Pass	401
1780	1781	0.03	RMS	1780	-31.95	-13	18.95	Pass	401
1781	1782	1	RMS	1781	-22.18	-13	9.18	Pass	2
1782	1790	1	RMS	1782	-25.85	-13	12.85	Pass	401



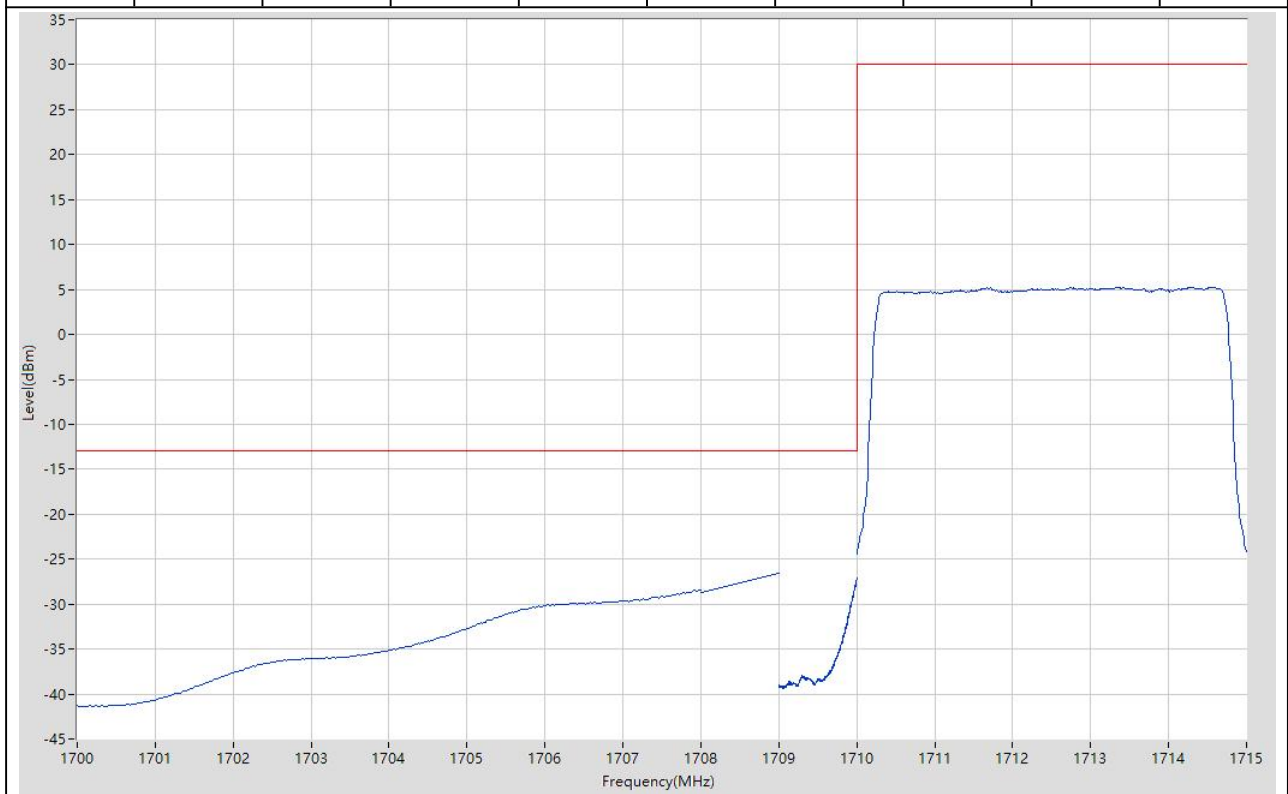
20.17 LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-40.49	-13	27.49	Pass	401
1708	1709	1	RMS	1709	-35.26	-13	22.26	Pass	2
1709	1710	0.01	RMS	1710	-21.46	-13	8.46	Pass	401
1710	1715	0.1	RMS	1710.35	19.5	30	10.5	Pass	401



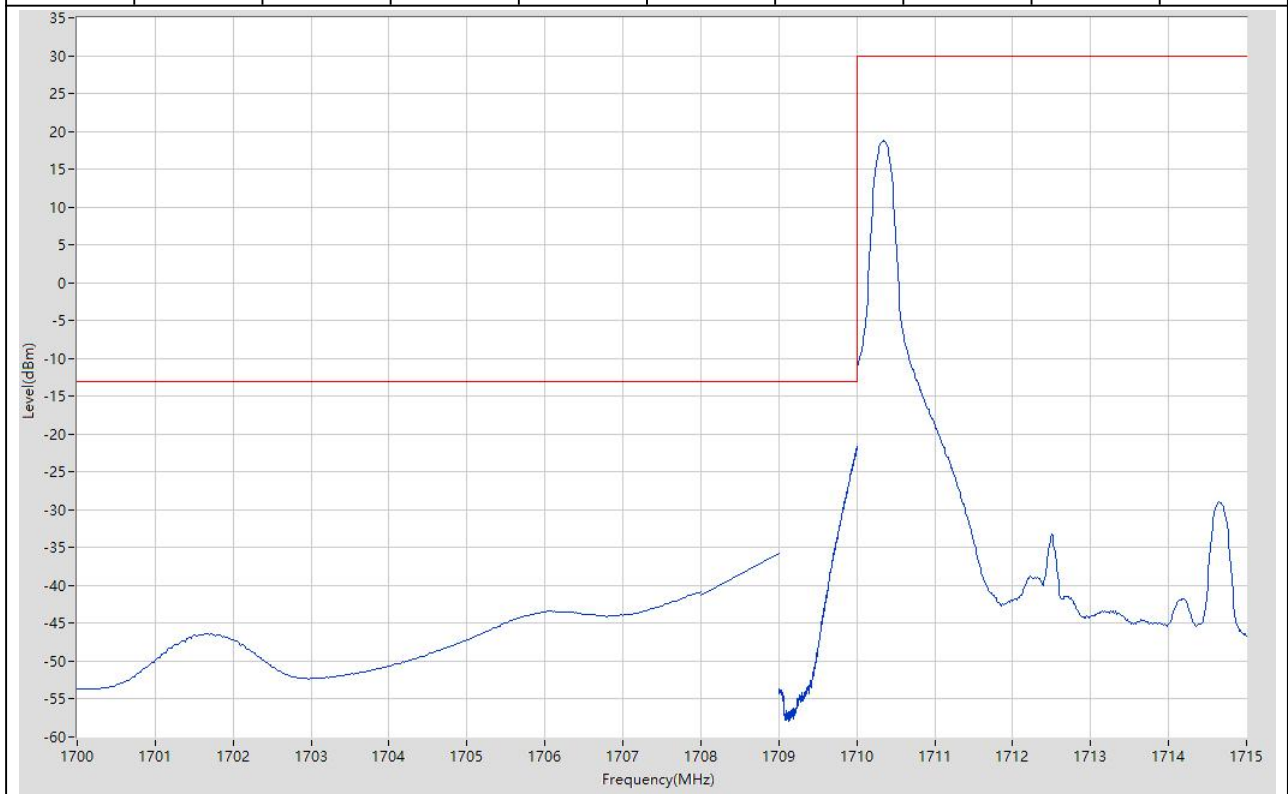
20.18 LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-28.4	-13	15.4	Pass	401
1708	1709	1	RMS	1709	-26.61	-13	13.61	Pass	2
1709	1710	0.051	RMS	1709.998	-27.08	-13	14.08	Pass	401
1710	1715	0.1	RMS	1713.363	5.28	30	24.72	Pass	401



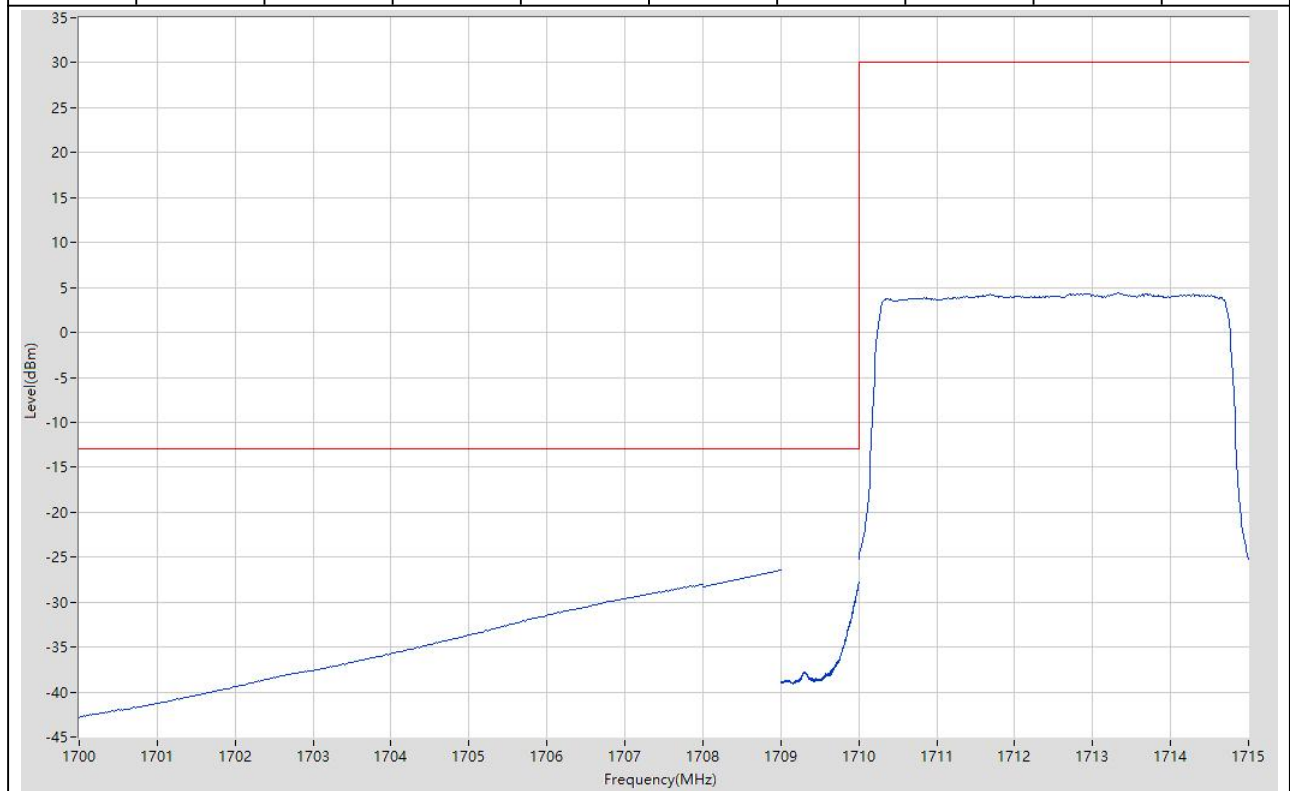
**20.19 LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:131997,
Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-40.8	-13	27.8	Pass	401
1708	1709	1	RMS	1709	-35.74	-13	22.74	Pass	2
1709	1710	0.01	RMS	1710	-21.68	-13	8.68	Pass	401
1710	1715	0.1	RMS	1710.33 8	18.76	30	11.24	Pass	401



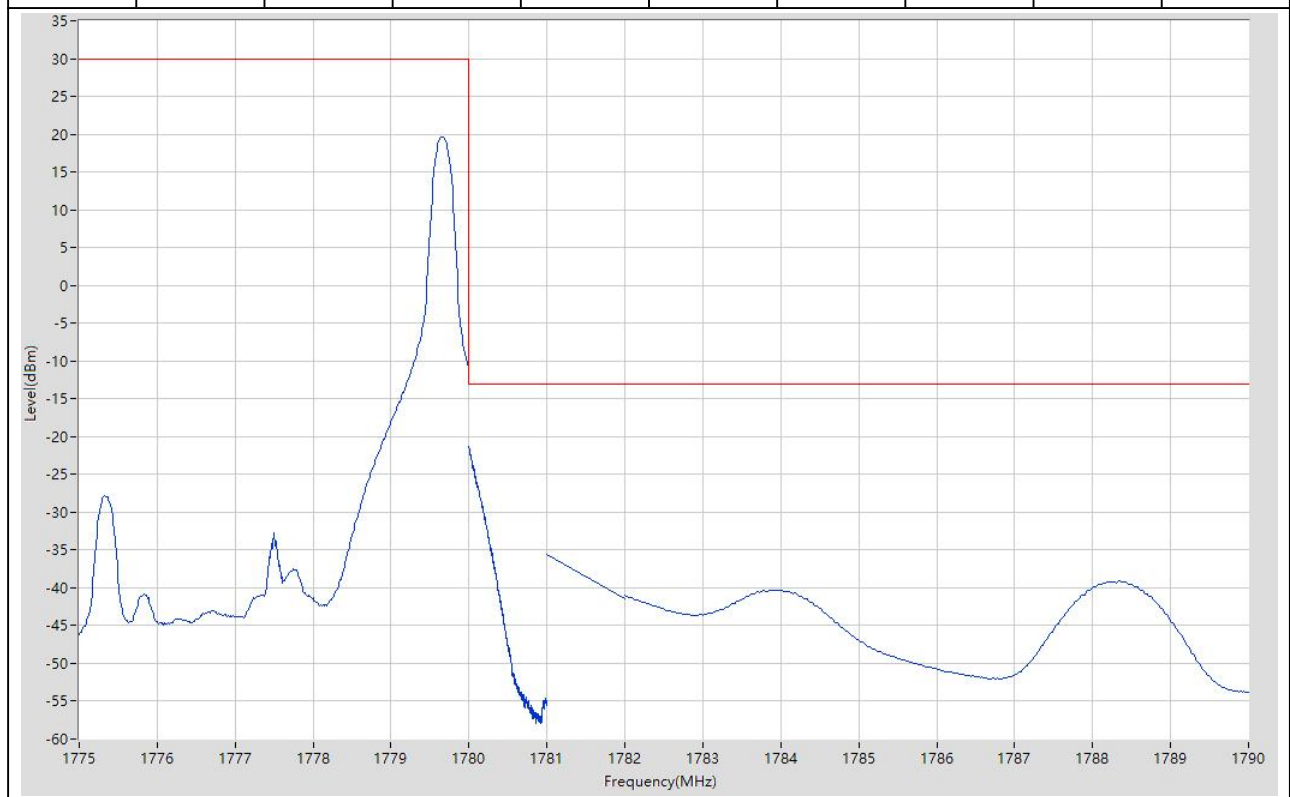
**20.20 LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:131997,
Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-28	-13	15	Pass	401
1708	1709	1	RMS	1709	-26.41	-13	13.41	Pass	2
1709	1710	0.051	RMS	1710	-27.82	-13	14.82	Pass	401
1710	1715	0.1	RMS	1713.33 8	4.41	30	25.59	Pass	401



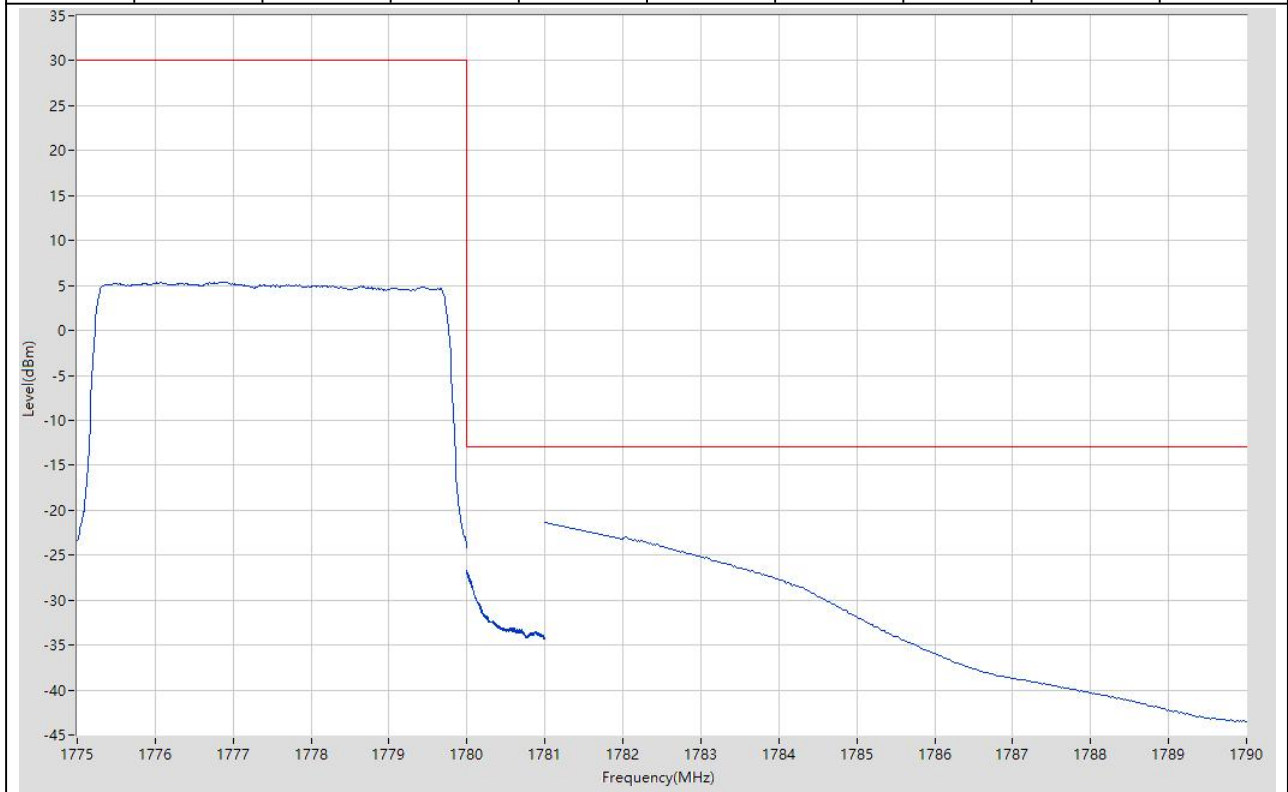
20.21 LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1779.65	19.64	30	10.36	Pass	401
1780	1781	0.01	RMS	1780	-21.3	-13	8.3	Pass	401
1781	1782	1	RMS	1781	-35.62	-13	22.62	Pass	2
1782	1790	1	RMS	1788.34	-39.09	-13	26.09	Pass	401



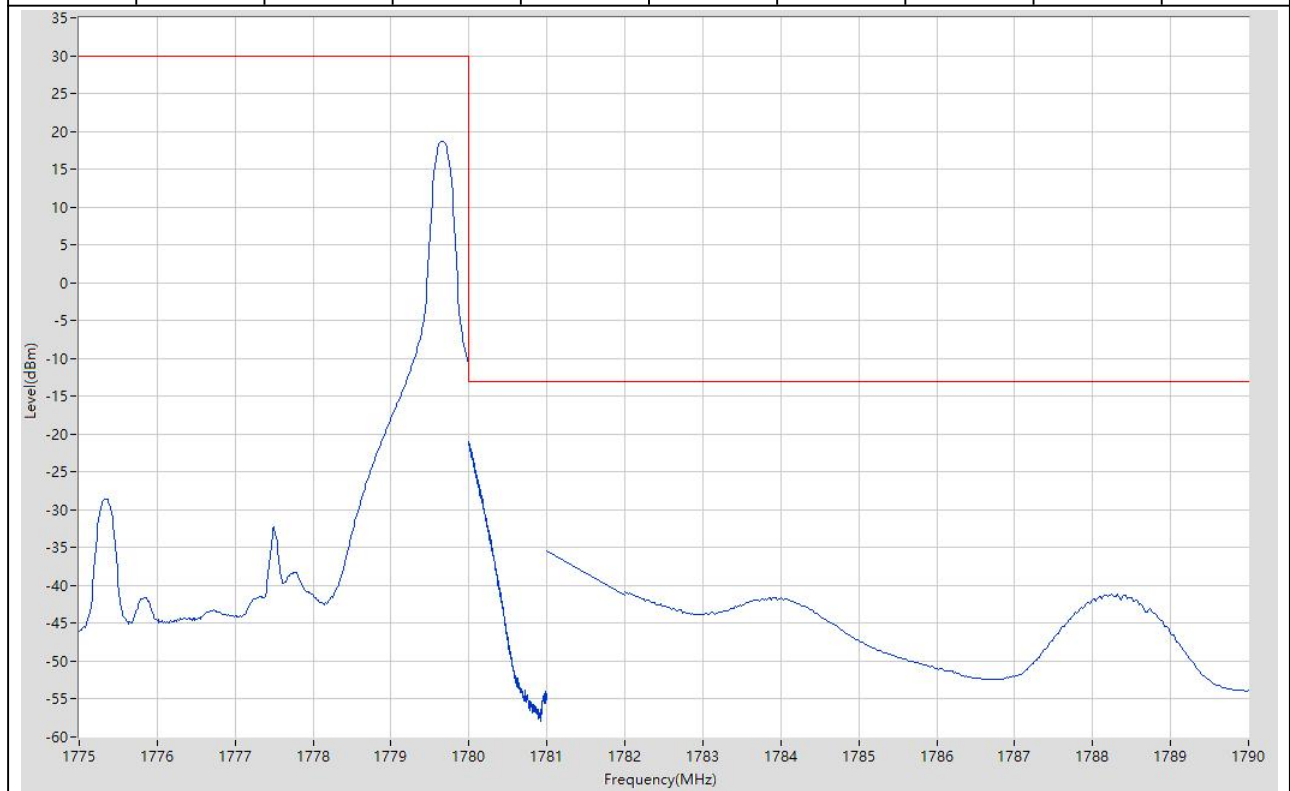
20.22 LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

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	5.39	30	24.61	Pass	401
1780	1781	0.051	RMS	1780.003	-26.68	-13	13.68	Pass	401
1781	1782	1	RMS	1781	-21.38	-13	8.38	Pass	2
1782	1790	1	RMS	1782.04	-23	-13	10	Pass	401



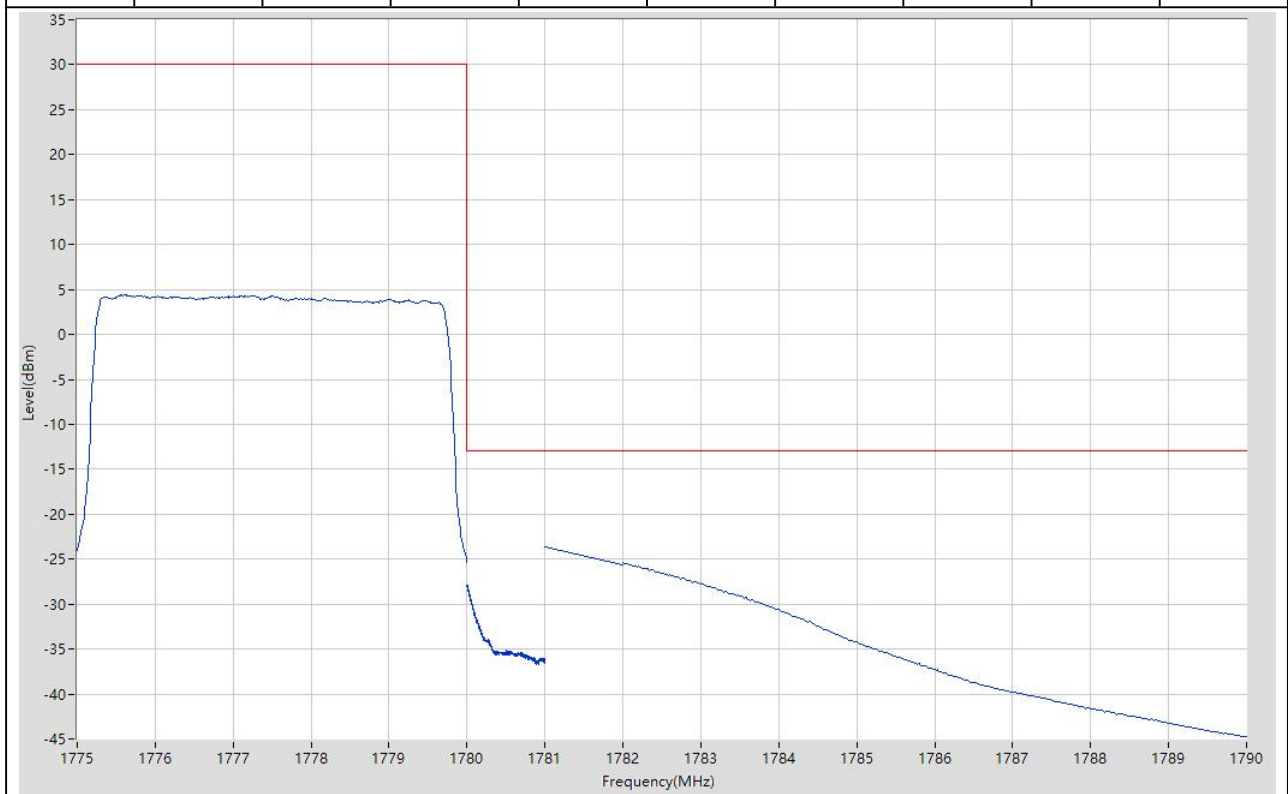
20.23 LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	18.74	30	11.26	Pass	401
1780	1781	0.01	RMS	1780	-21.04	-13	8.04	Pass	401
1781	1782	1	RMS	1781	-35.34	-13	22.34	Pass	2
1782	1790	1	RMS	1782	-40.88	-13	27.88	Pass	401



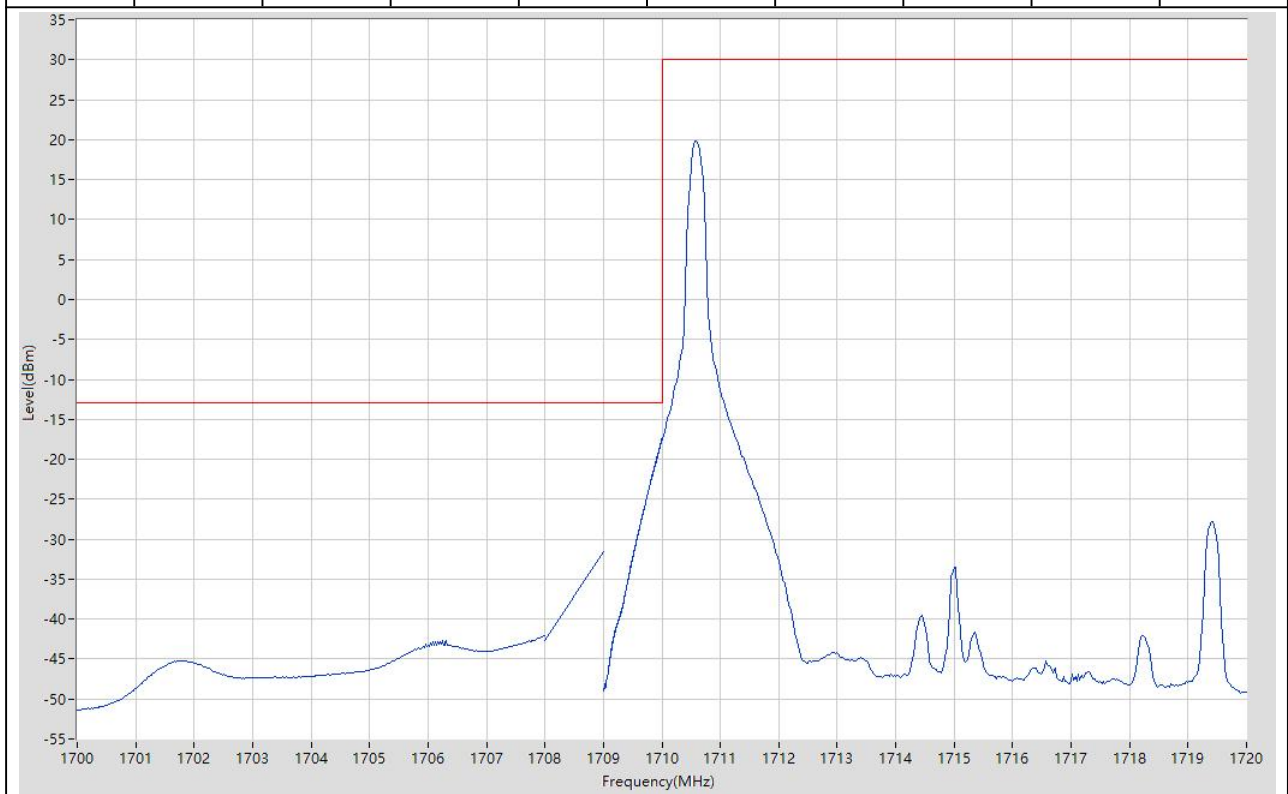
20.24 LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

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	1775.613	4.44	30	25.56	Pass	401
1780	1781	0.051	RMS	1780.008	-27.9	-13	14.9	Pass	401
1781	1782	1	RMS	1781	-23.68	-13	10.68	Pass	2
1782	1790	1	RMS	1782	-25.42	-13	12.42	Pass	401



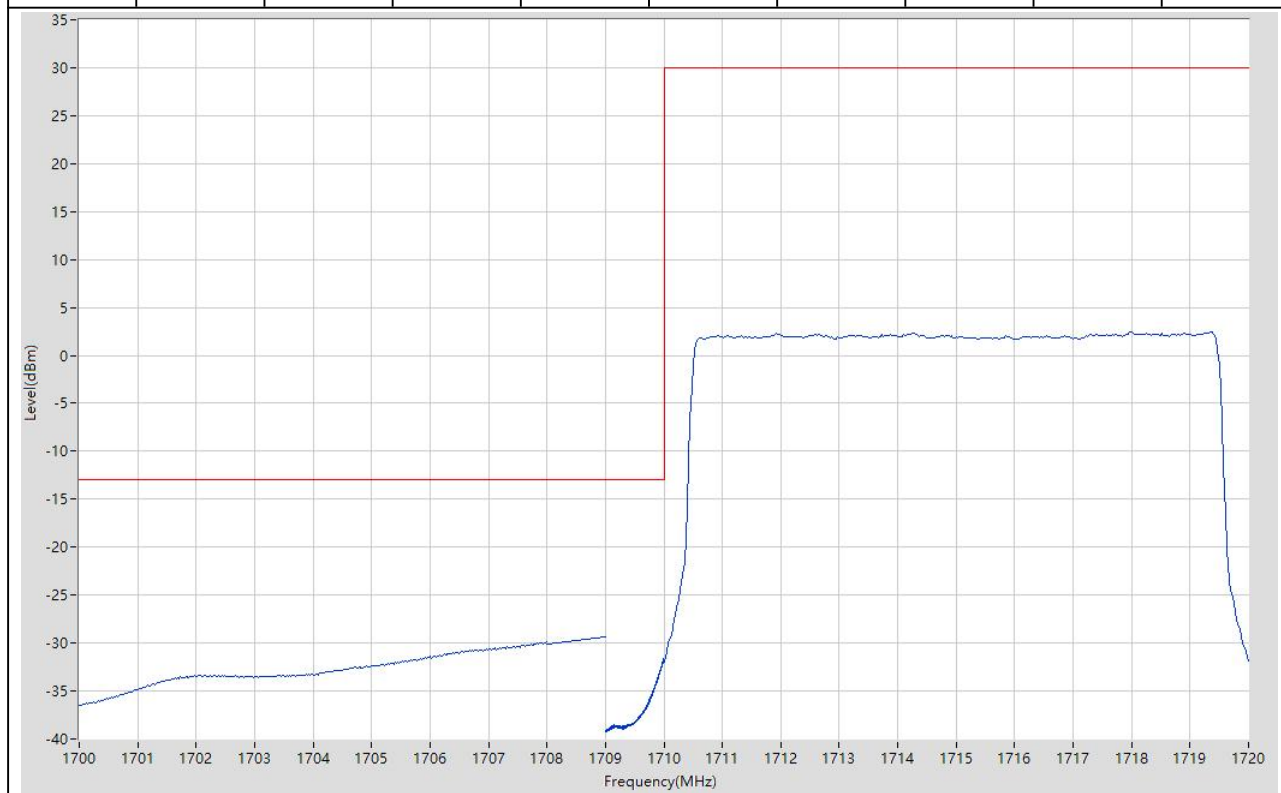
**20.25 LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:132022,
Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-42.05	-13	29.05	Pass	401
1708	1709	1	RMS	1709	-31.52	-13	18.52	Pass	2
1709	1710	0.1	RMS	1709.99 8	-17.48	-13	4.48	Pass*	401
1710	1720	0.1	RMS	1710.57 5	19.77	30	10.23	Pass	401



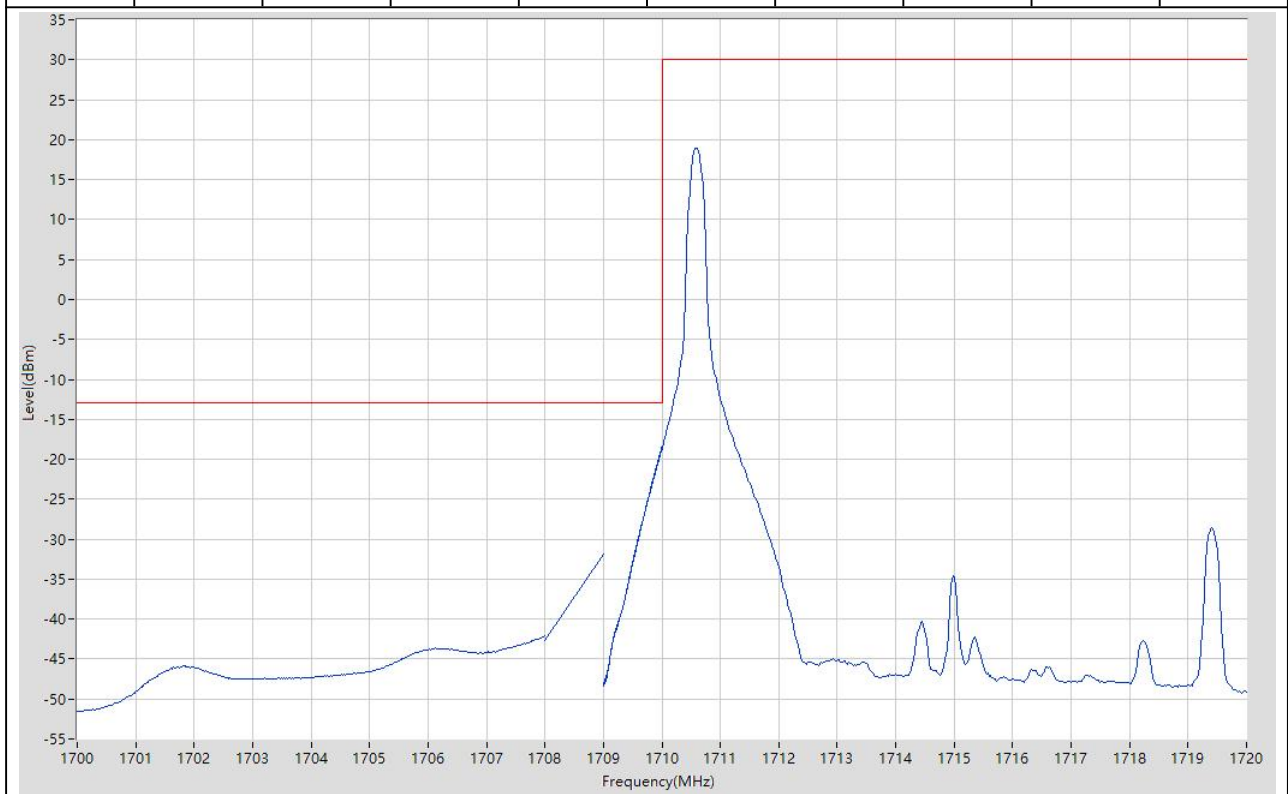
**20.26 LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:132022,
Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-29.91	-13	16.91	Pass	401
1708	1709	1	RMS	1709	-29.32	-13	16.32	Pass	2
1709	1710	0.1	RMS	1709.993	-31.61	-13	18.61	Pass	401
1710	1720	0.1	RMS	1718	2.46	30	27.54	Pass	401



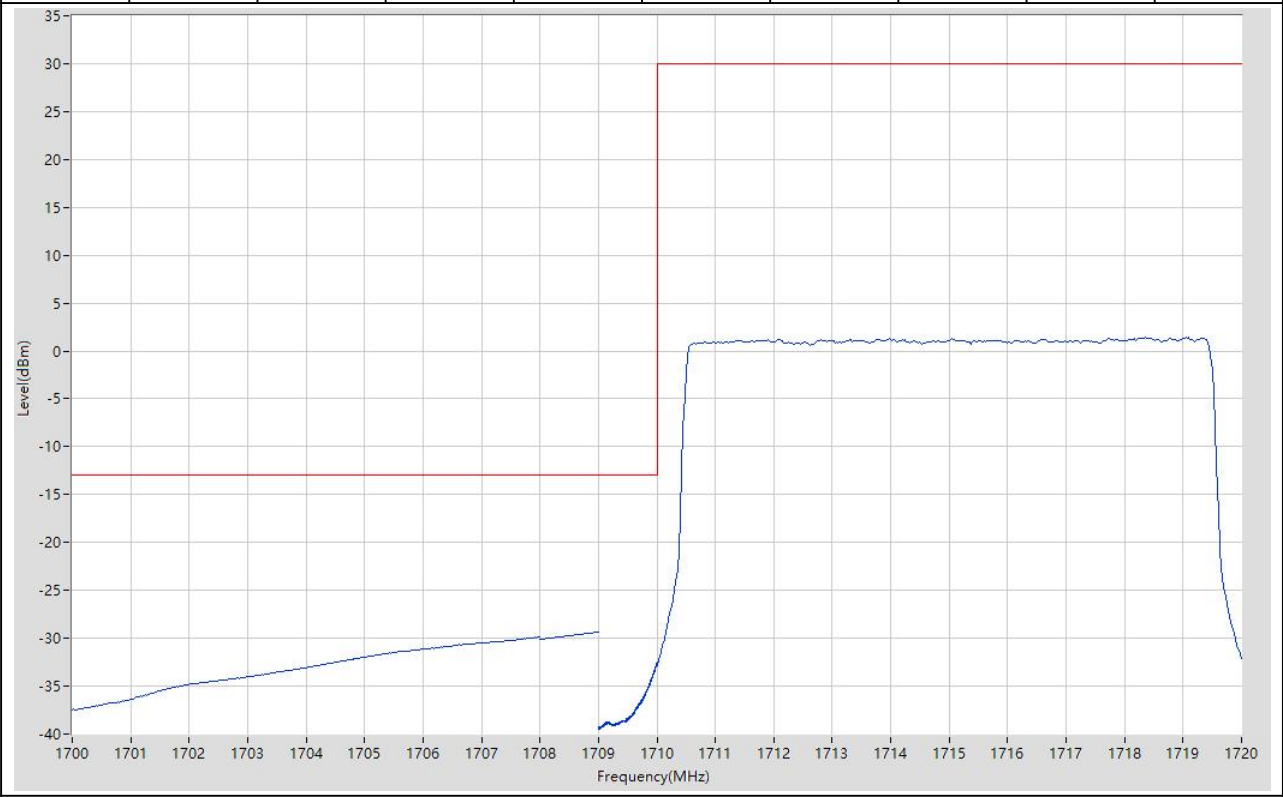
**20.27 LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:132022,
Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-42.09	-13	29.09	Pass	401
1708	1709	1	RMS	1709	-31.82	-13	18.82	Pass	2
1709	1710	0.1	RMS	1709.99 5	-18.45	-13	5.45	Pass*	401
1710	1720	0.1	RMS	1710.57 5	18.89	30	11.11	Pass	401



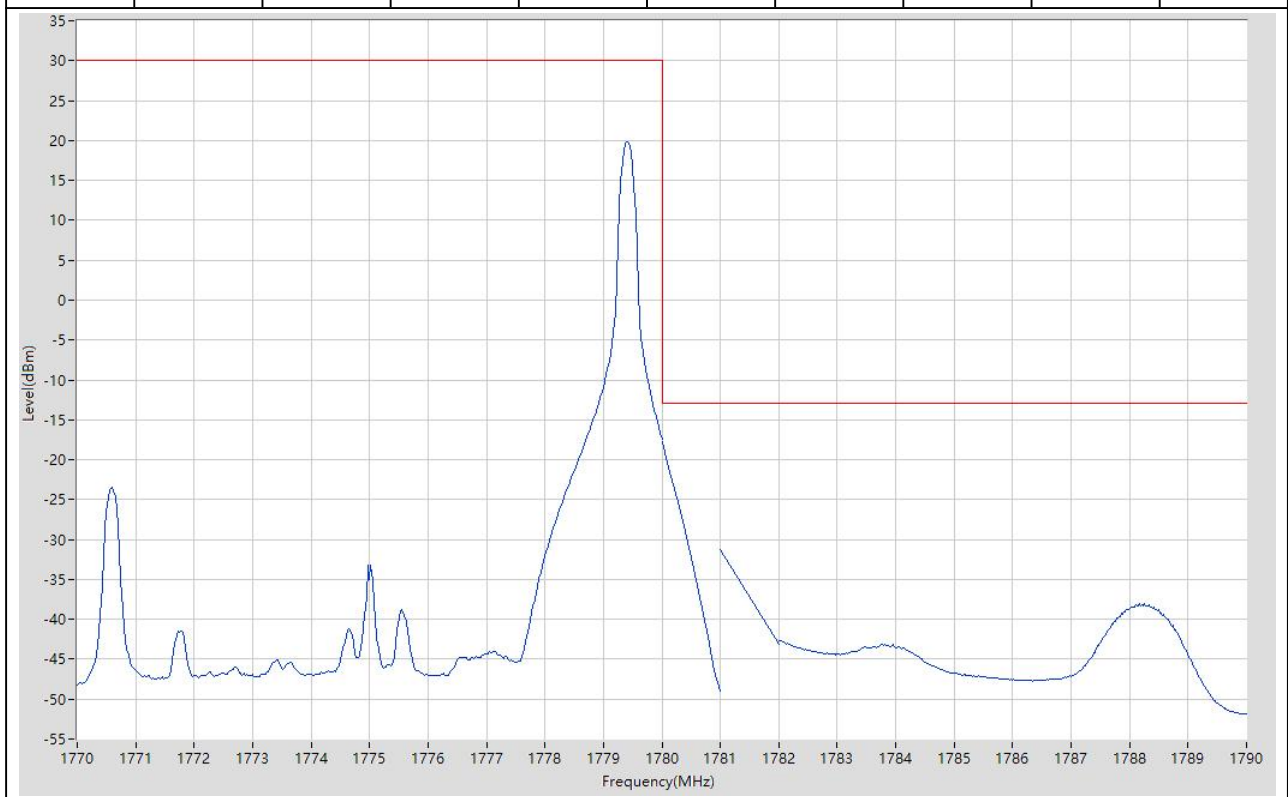
20.28 LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

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	-29.87	-13	16.87	Pass	401
1708	1709	1	RMS	1709	-29.4	-13	16.4	Pass	2
1709	1710	0.1	RMS	1710	-32.44	-13	19.44	Pass	401
1710	1720	0.1	RMS	1719.05	1.41	30	28.59	Pass	401



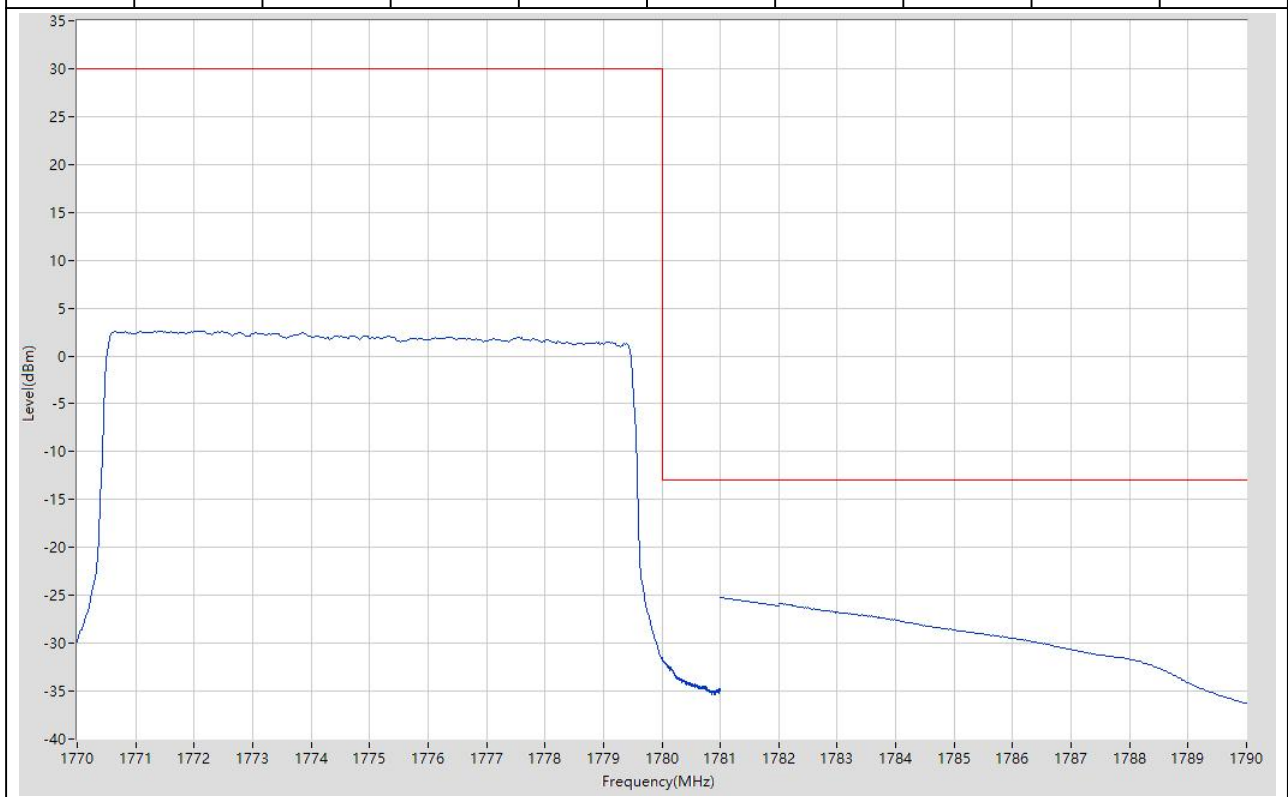
**20.29 LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:132622,
Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1770	1780	0.1	RMS	1779.4	19.77	30	10.23	Pass	401
1780	1781	0.1	RMS	1780	-17.69	-13	4.69	Pass*	11
1781	1782	1	RMS	1781	-31.25	-13	18.25	Pass	2
1782	1790	1	RMS	1788.26	-38.01	-13	25.01	Pass	401



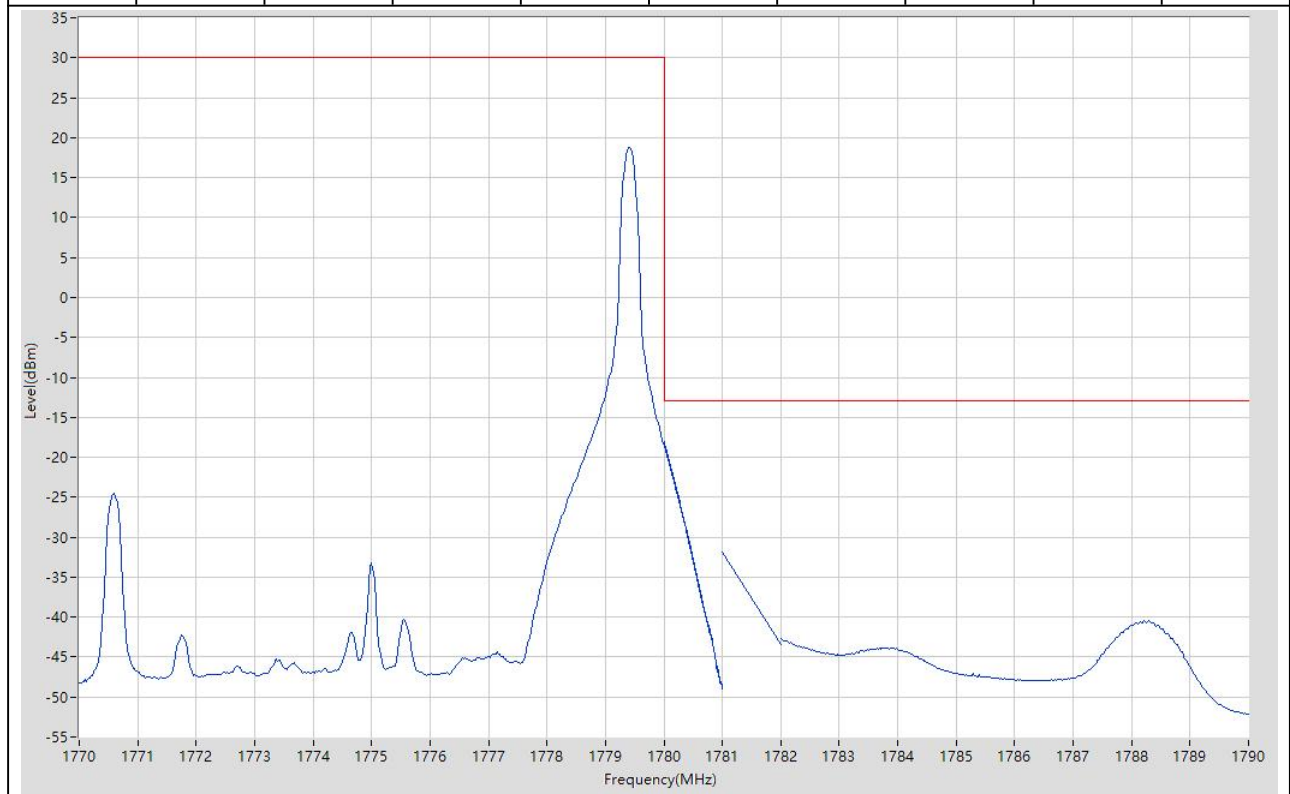
20.30 LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

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	1772.15	2.63	30	27.37	Pass	401
1780	1781	0.1	RMS	1780	-31.49	-13	18.49	Pass	401
1781	1782	1	RMS	1781	-25.24	-13	12.24	Pass	2
1782	1790	1	RMS	1782.06	-25.84	-13	12.84	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	18.74	30	11.26	Pass	401
1780	1781	0.1	RMS	1780.008	-18.05	-13	5.05	Pass*	401
1781	1782	1	RMS	1781	-31.81	-13	18.81	Pass	2
1782	1790	1	RMS	1788.22	-40.47	-13	27.47	Pass	401



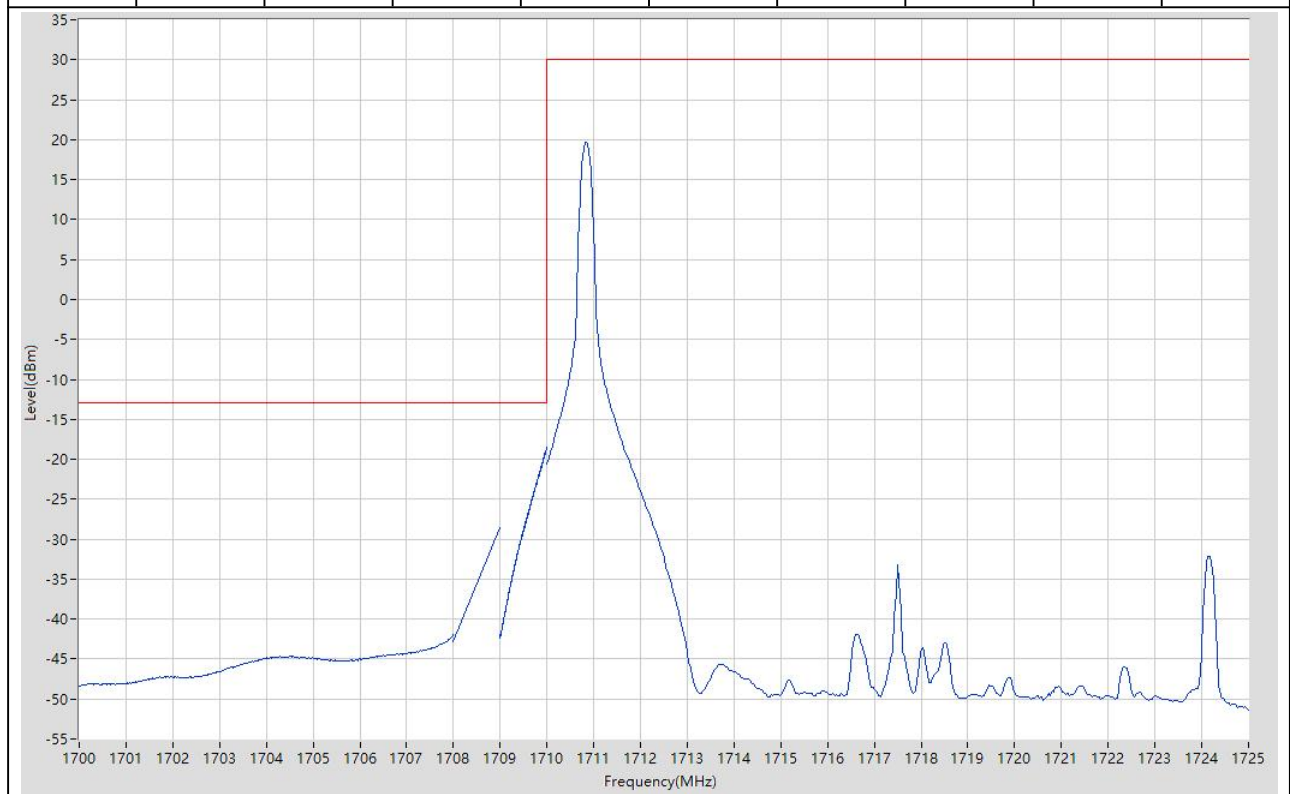
20.32 LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

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	1771.75	1.69	30	28.31	Pass	401
1780	1781	0.1	RMS	1780	-32.53	-13	19.53	Pass	401
1781	1782	1	RMS	1781	-27.15	-13	14.15	Pass	2
1782	1790	1	RMS	1782.02	-27.75	-13	14.75	Pass	401



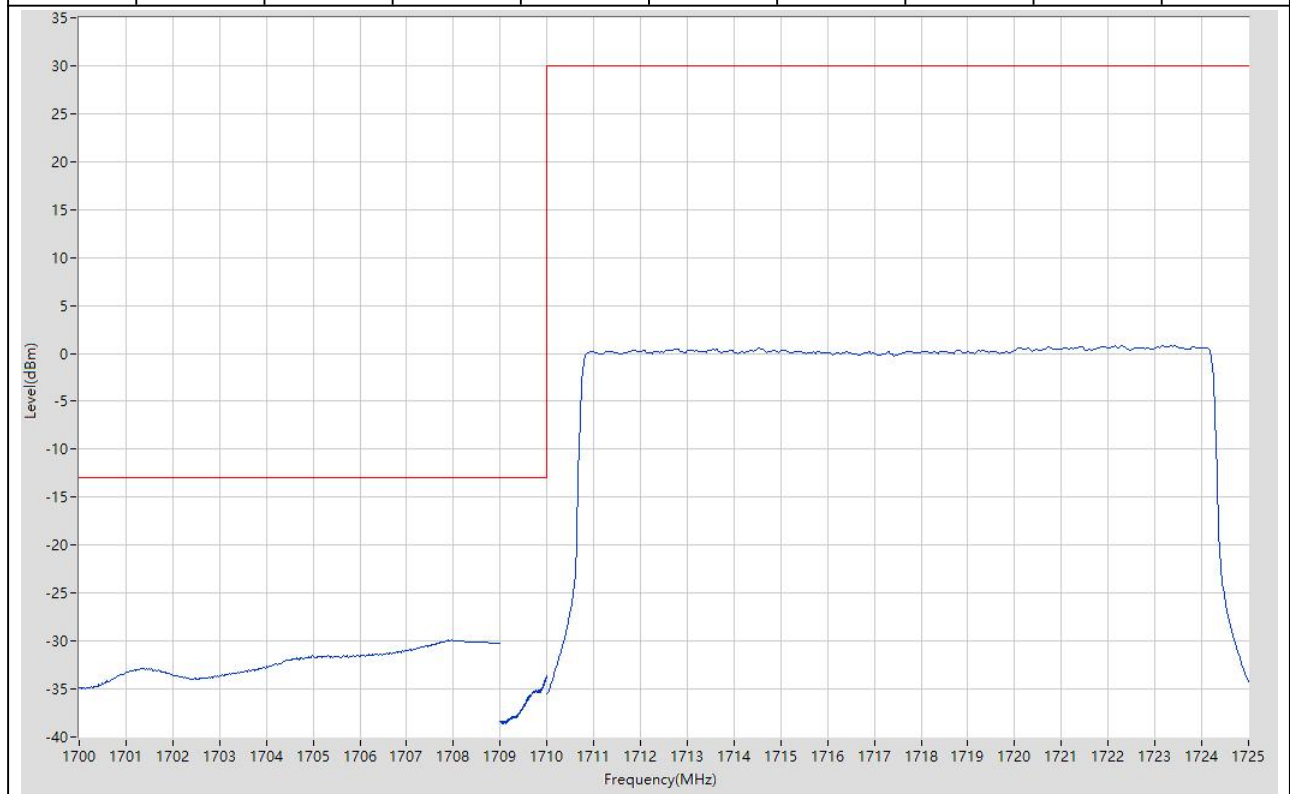
**20.33 LTE Band Edge_Part22-24-27(NTNV)(Subtest:33, Channel:132047,
Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-41.98	-13	28.98	Pass	401
1708	1709	1	RMS	1709	-28.59	-13	15.59	Pass	2
1709	1710	0.15	RMS	1709.99 5	-18.49	-13	5.49	Pass*	401
1710	1725	0.1	RMS	1710.82 5	19.61	30	10.39	Pass	401



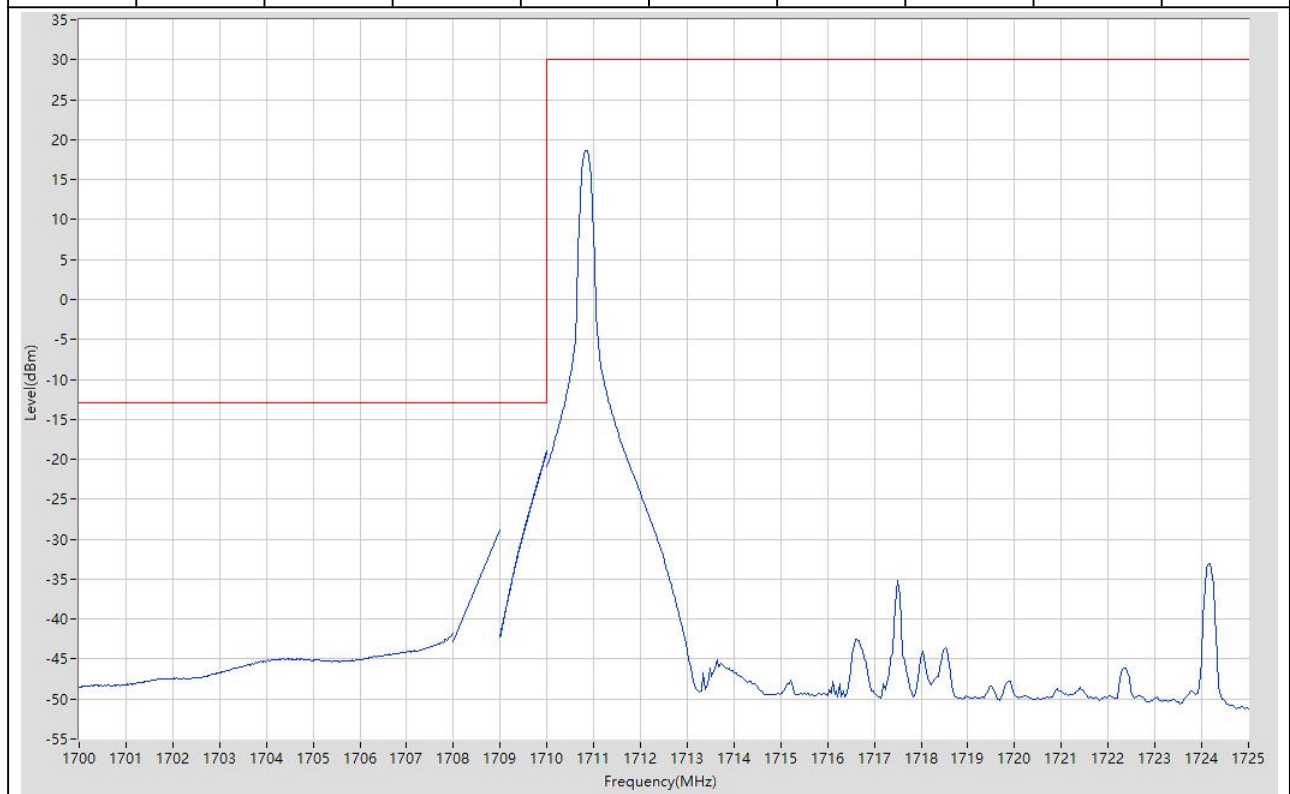
**20.34 LTE Band Edge_Part22-24-27(NTNV)(Subtest:34, Channel:132047,
Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.96	-29.87	-13	16.87	Pass	401
1708	1709	1	RMS	1708	-29.97	-13	16.97	Pass	2
1709	1710	0.15	RMS	1709.998	-33.6	-13	20.6	Pass	401
1710	1725	0.1	RMS	1722.3	0.81	30	29.19	Pass	401



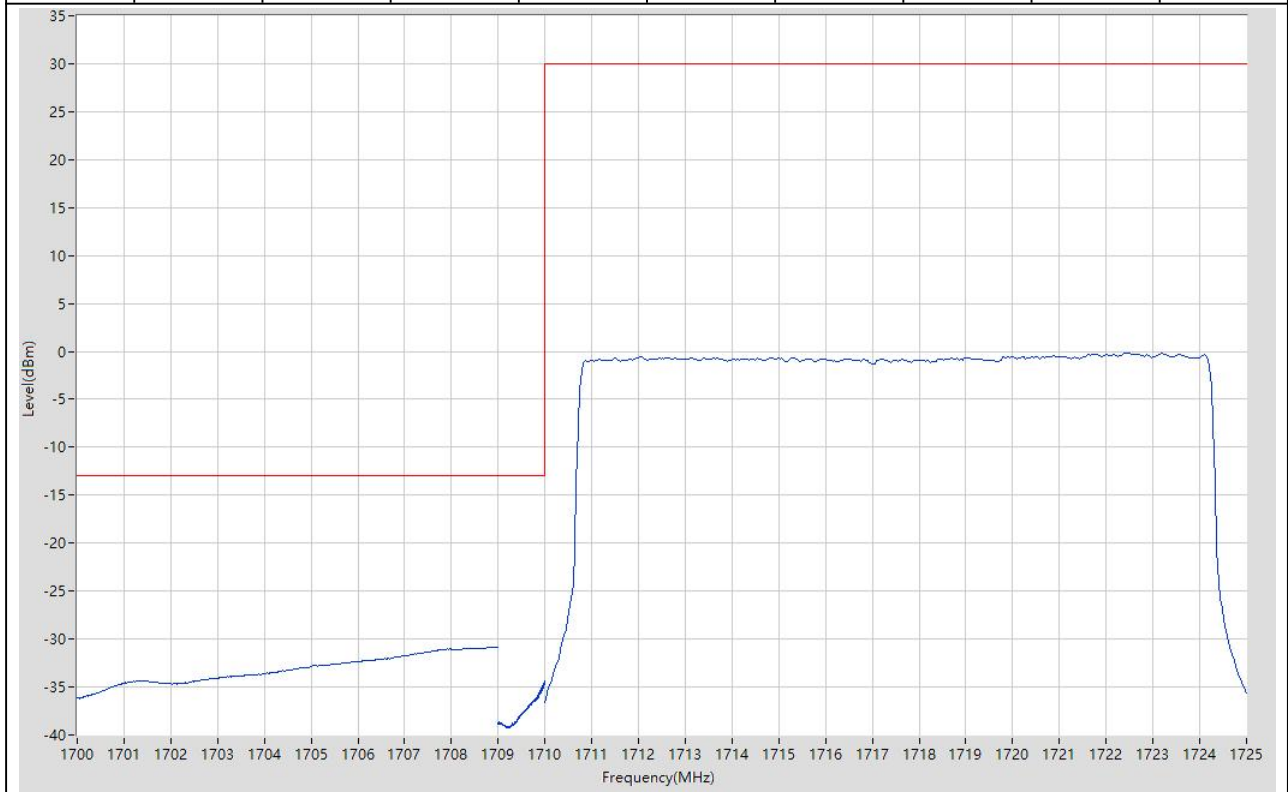
**20.35 LTE Band Edge_Part22-24-27(NTNV)(Subtest:35, Channel:132047,
Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-41.77	-13	28.77	Pass	401
1708	1709	1	RMS	1709	-28.84	-13	15.84	Pass	2
1709	1710	0.15	RMS	1709.99 5	-18.9	-13	5.9	Pass*	401
1710	1725	0.1	RMS	1710.82 5	18.69	30	11.31	Pass	401



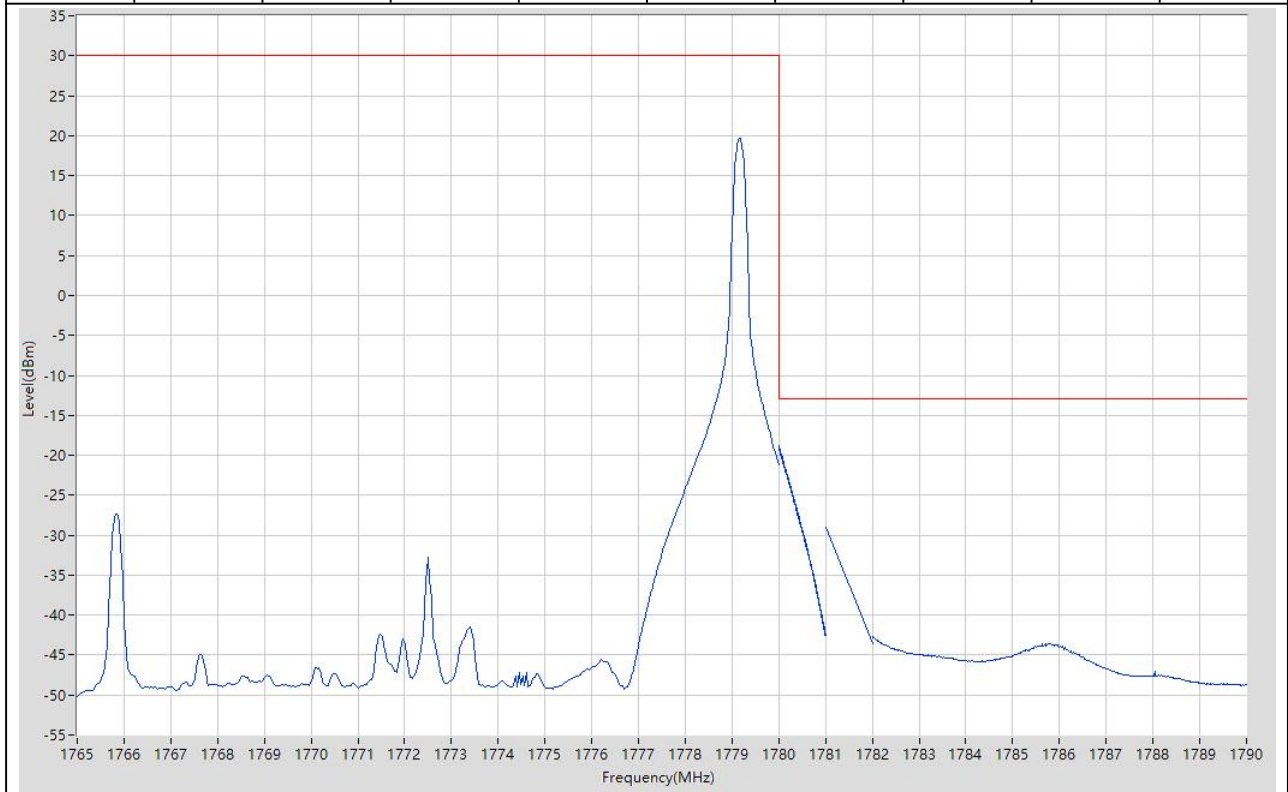
20.36 LTE Band Edge_Part22-24-27(NTNV)(Subtest:36, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-30.97	-13	17.97	Pass	401
1708	1709	1	RMS	1709	-30.8	-13	17.8	Pass	2
1709	1710	0.15	RMS	1710	-34.31	-13	21.31	Pass	401
1710	1725	0.1	RMS	1722.413	-0.2	30	30.2	Pass	401



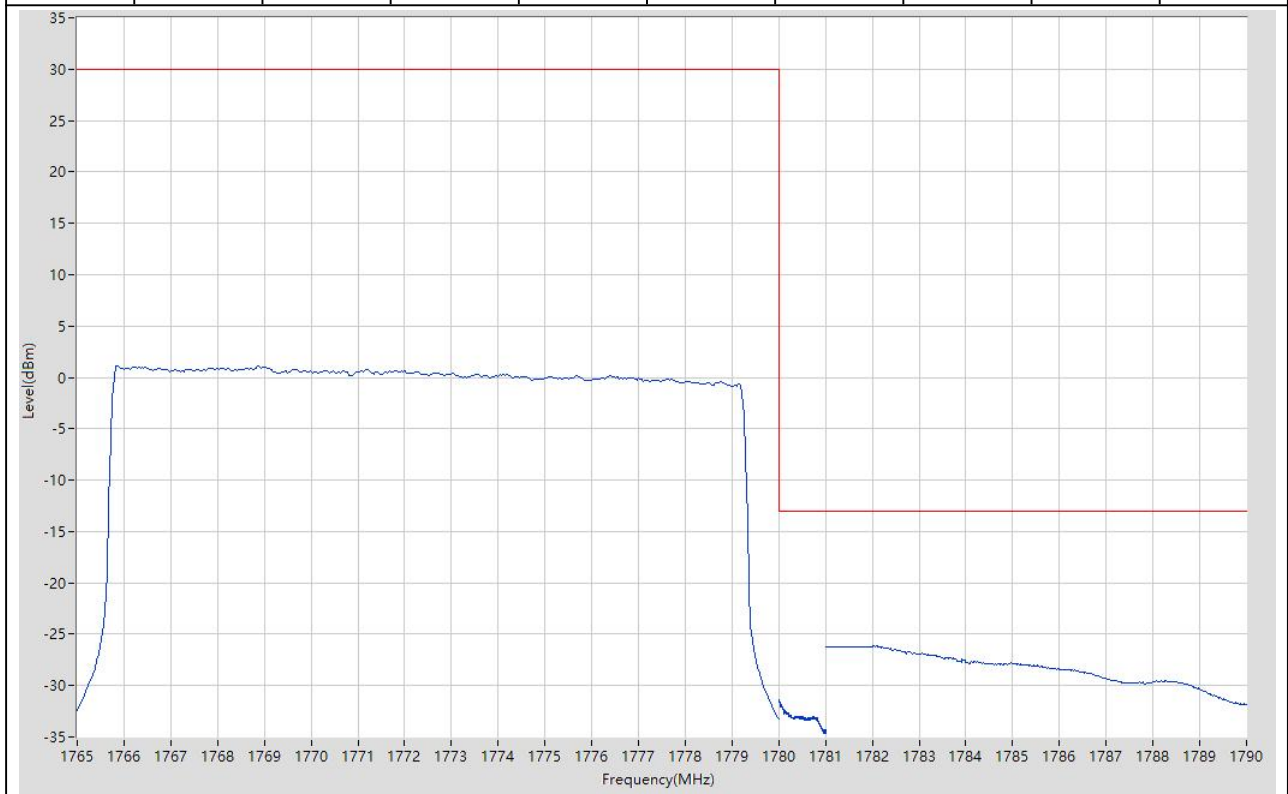
**20.37 LTE Band Edge_Part22-24-27(NTNV)(Subtest:37, Channel:132597,
Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1765	1780	0.1	RMS	1779.17 5	19.65	30	10.35	Pass	401
1780	1781	0.15	RMS	1780	-18.78	-13	5.78	Pass*	401
1781	1782	1	RMS	1781	-29.05	-13	16.05	Pass	2
1782	1790	1	RMS	1782	-42.63	-13	29.63	Pass	401



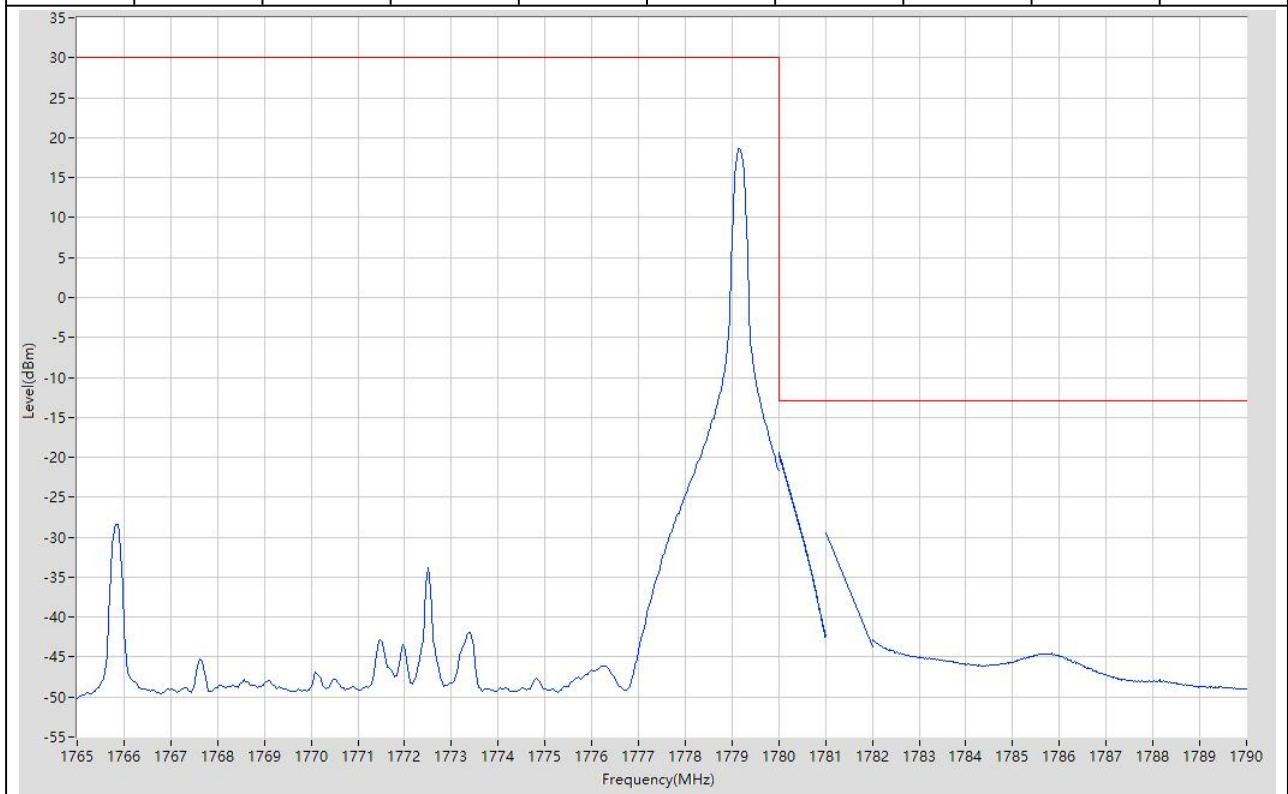
**20.38 LTE Band Edge_Part22-24-27(NTNV)(Subtest:38, Channel:132597,
Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1765	1780	0.1	RMS	1765.82 5	1.12	30	28.88	Pass	401
1780	1781	0.15	RMS	1780.00 5	-31.41	-13	18.41	Pass	401
1781	1782	1	RMS	1781	-26.22	-13	13.22	Pass	2
1782	1790	1	RMS	1782.04	-26.11	-13	13.11	Pass	401



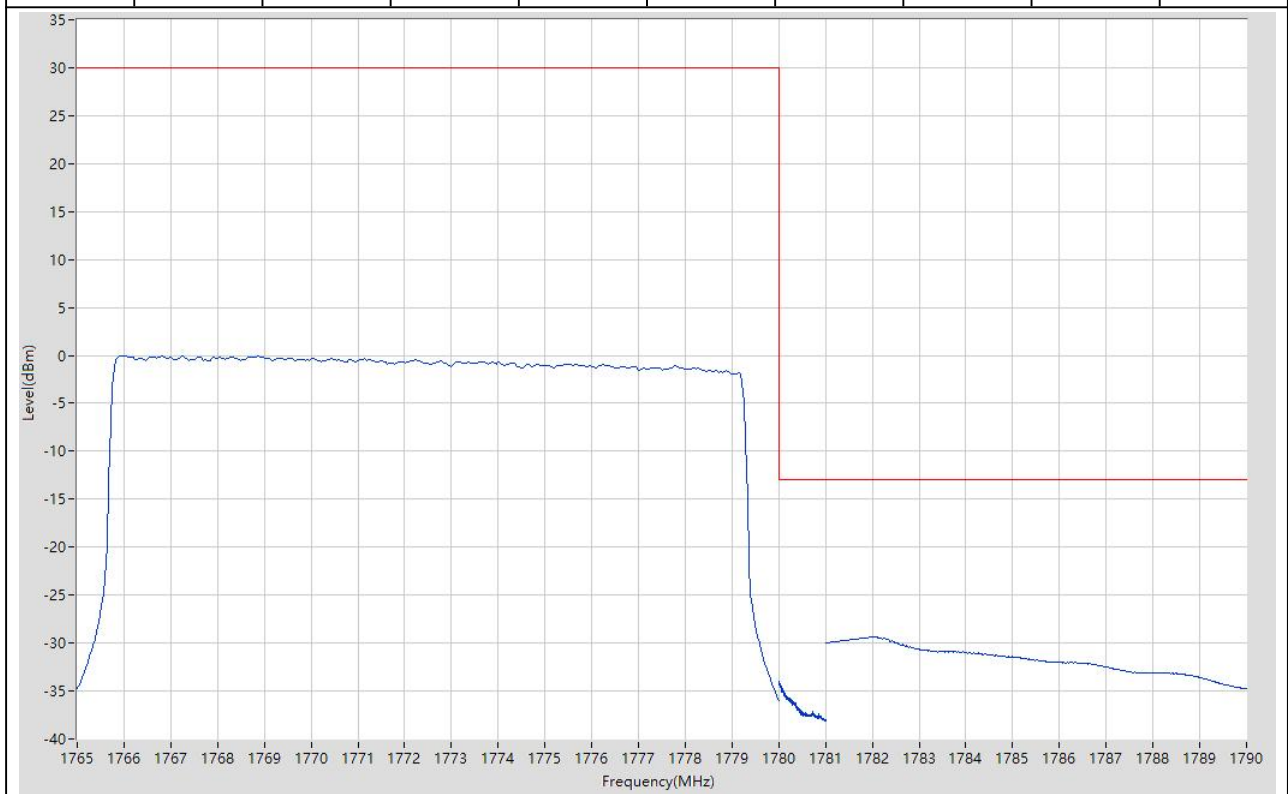
20.39 LTE Band Edge_Part22-24-27(NTNV)(Subtest:39, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	1779.138	18.55	30	11.45	Pass	401
1780	1781	0.15	RMS	1780	-19.37	-13	6.37	Pass	401
1781	1782	1	RMS	1781	-29.4	-13	16.4	Pass	2
1782	1790	1	RMS	1782	-42.81	-13	29.81	Pass	401



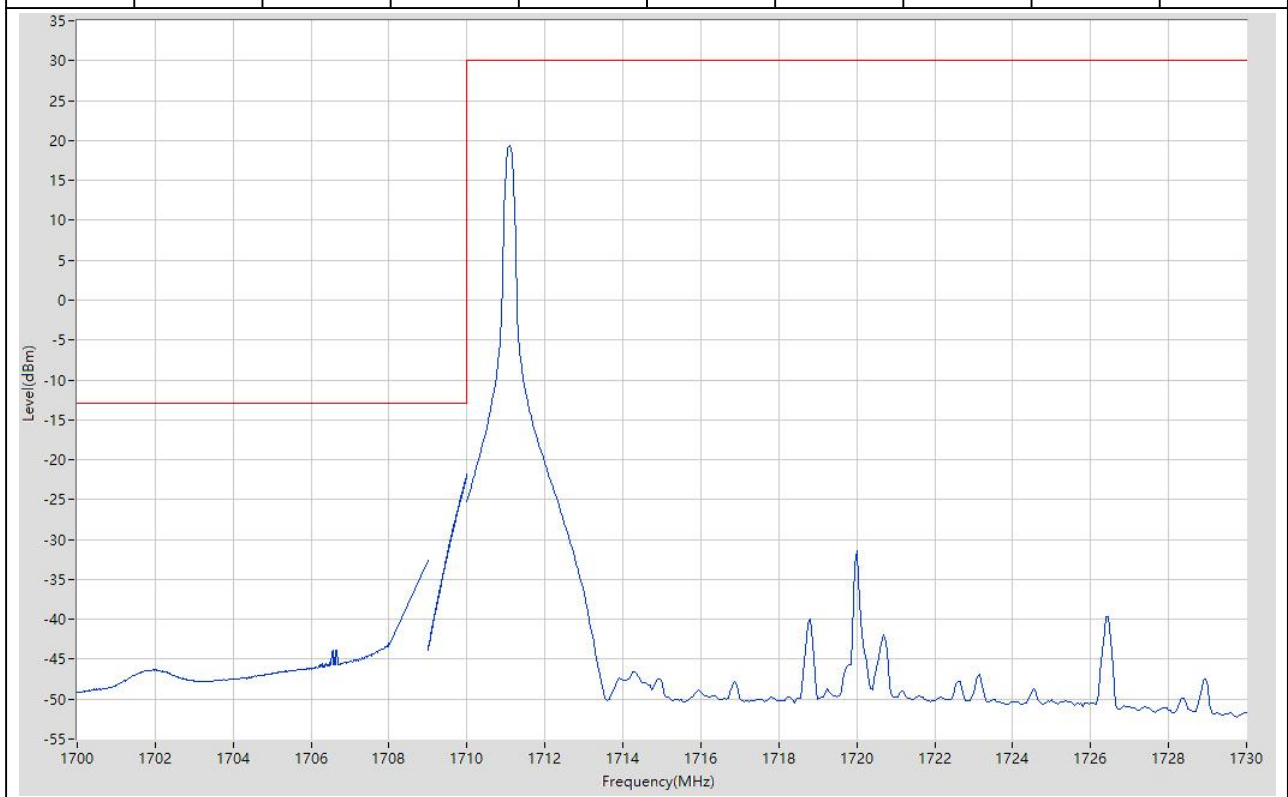
**20.40 LTE Band Edge_Part22-24-27(NTNV)(Subtest:40, Channel:132597,
Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1765	1780	0.1	RMS	1765.93 8	-0.05	30	30.05	Pass	401
1780	1781	0.15	RMS	1780.00 3	-33.94	-13	20.94	Pass	401
1781	1782	1	RMS	1782	-29.33	-13	16.33	Pass	2
1782	1790	1	RMS	1782	-29.31	-13	16.31	Pass	401



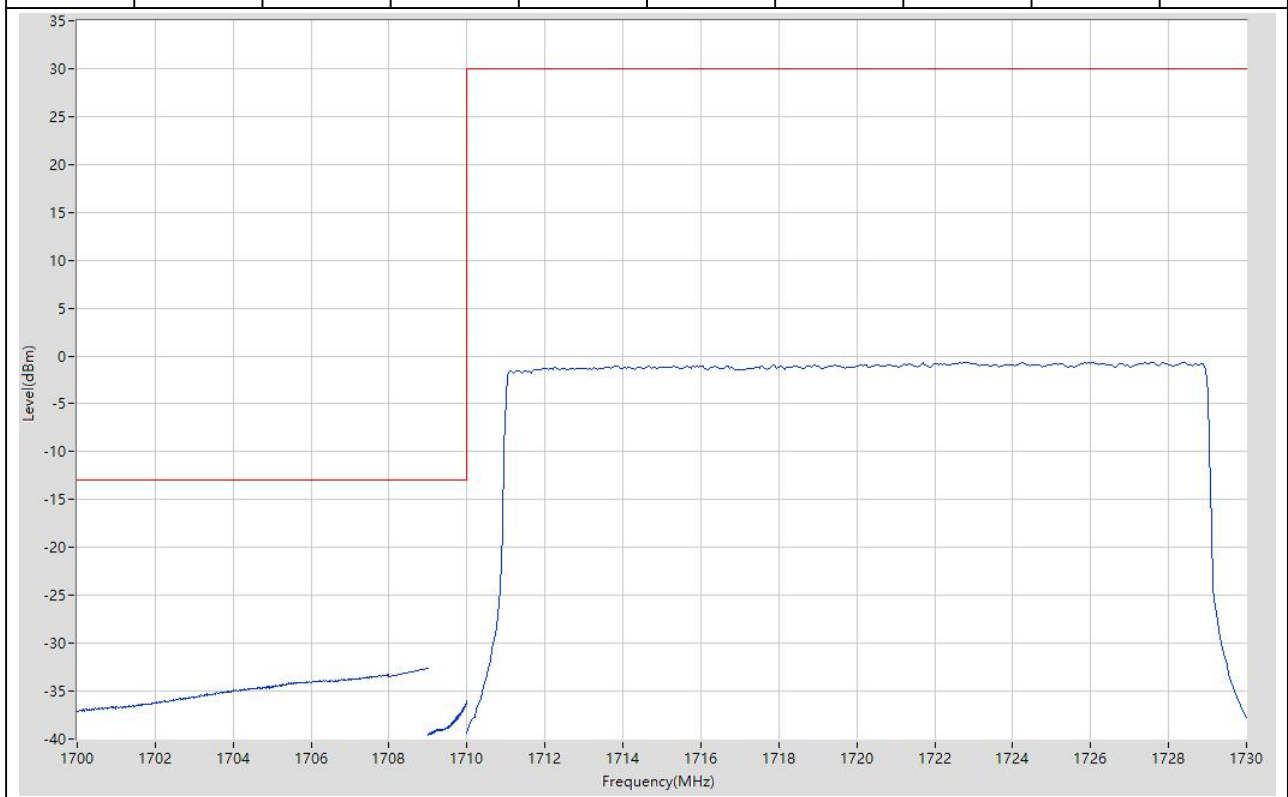
20.41 LTE Band Edge_Part22-24-27(NTNV)(Subtest:41, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-43.05	-13	30.05	Pass	401
1708	1709	1	RMS	1709	-32.68	-13	19.68	Pass	2
1709	1710	0.2	RMS	1710	-21.78	-13	8.78	Pass	401
1710	1730	0.1	RMS	1711.1	19.42	30	10.58	Pass	401



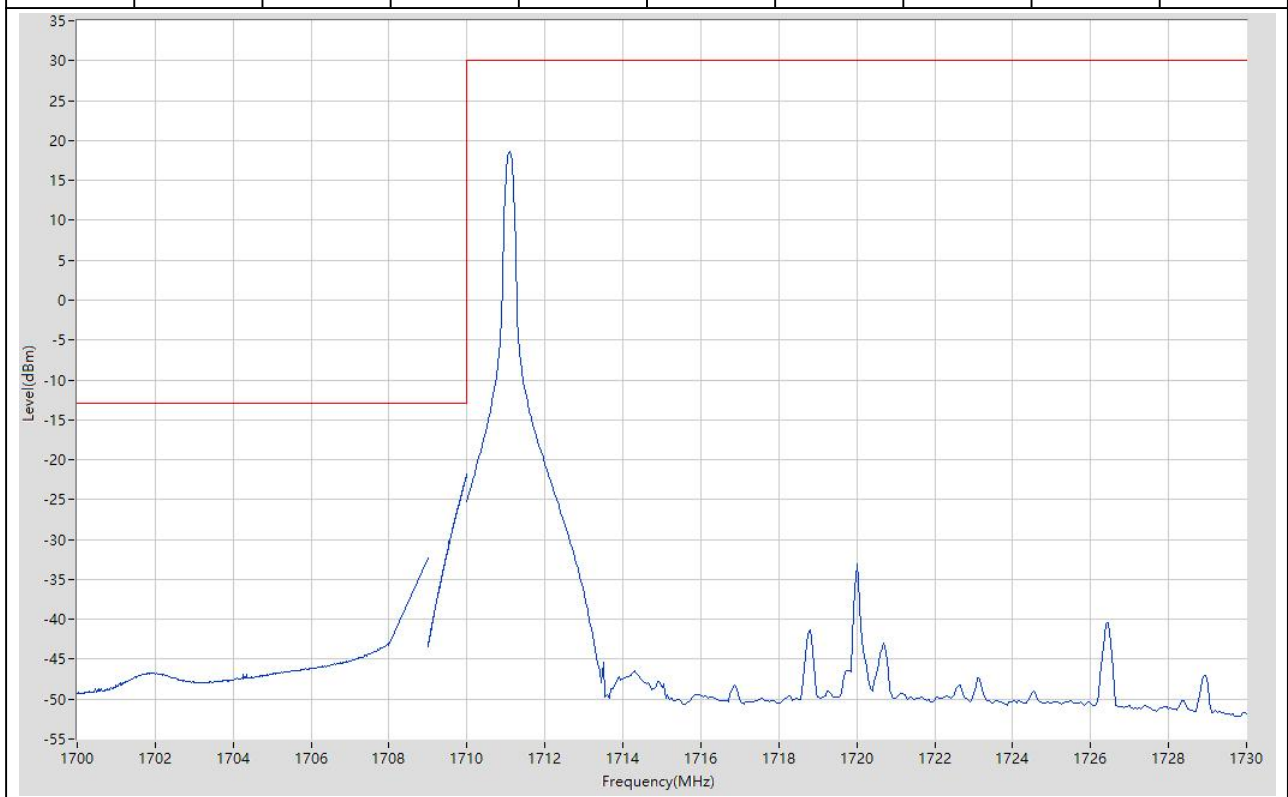
20.42 LTE Band Edge_Part22-24-27(NTNV)(Subtest:42, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.94	-33.3	-13	20.3	Pass	401
1708	1709	1	RMS	1709	-32.58	-13	19.58	Pass	2
1709	1710	0.2	RMS	1710	-36.02	-13	23.02	Pass	401
1710	1730	0.1	RMS	1727.55	-0.63	30	30.63	Pass	401



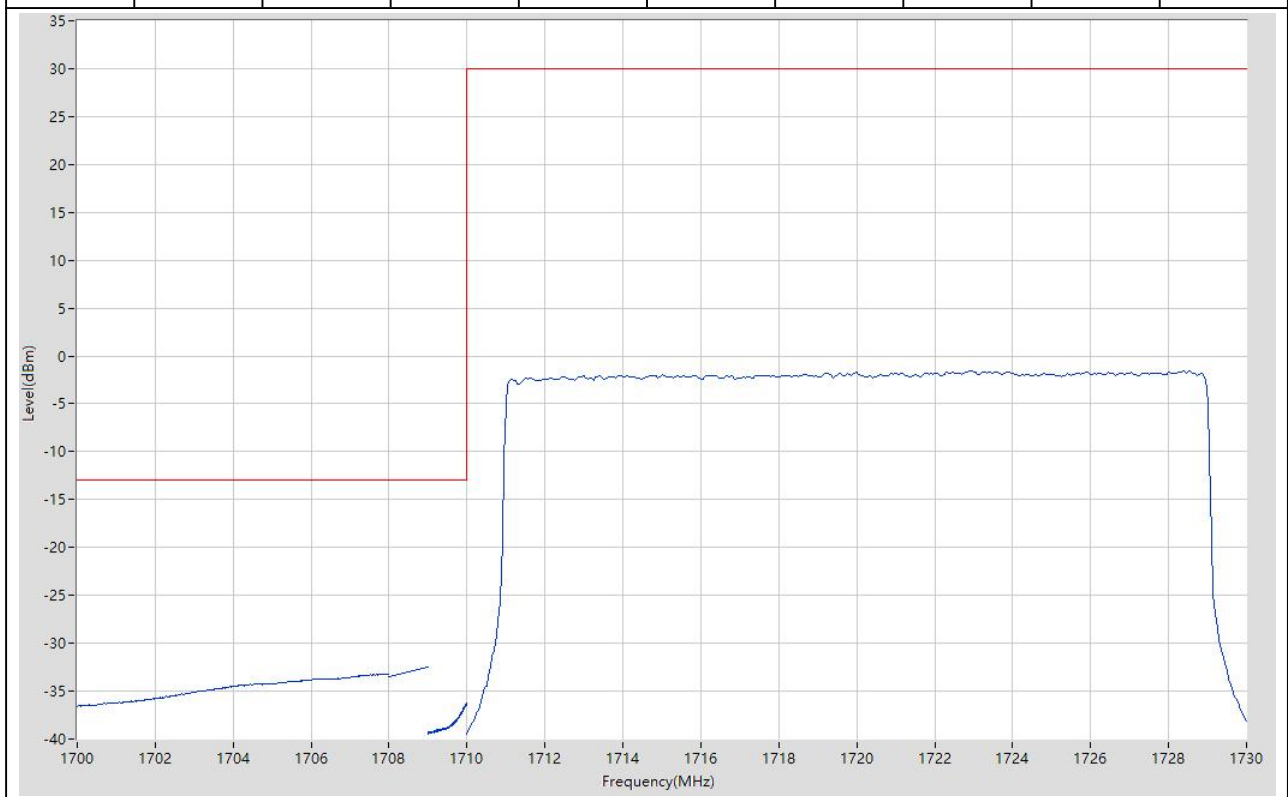
20.43 LTE Band Edge_Part22-24-27(NTNV)(Subtest:43, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-42.97	-13	29.97	Pass	401
1708	1709	1	RMS	1709	-32.25	-13	19.25	Pass	2
1709	1710	0.2	RMS	1710	-21.72	-13	8.72	Pass	401
1710	1730	0.1	RMS	1711.1	18.61	30	11.39	Pass	401



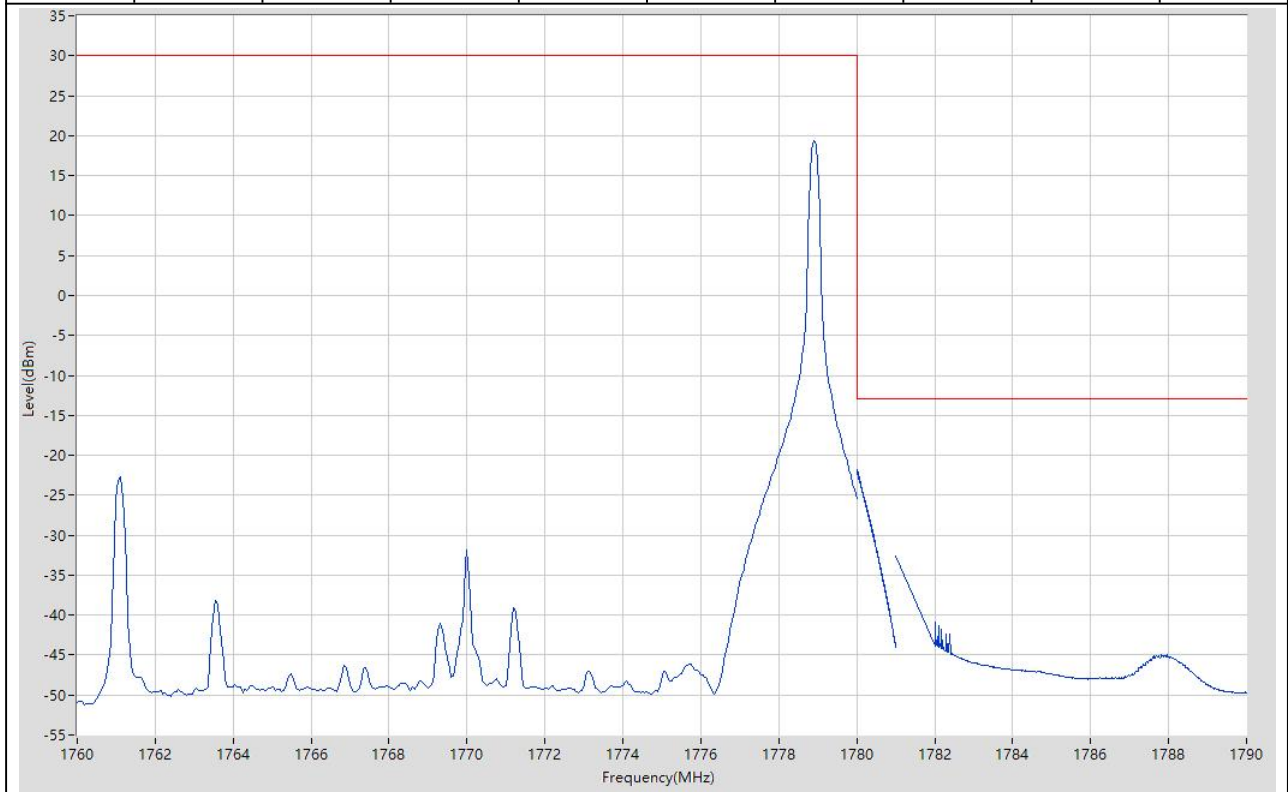
20.44 LTE Band Edge_Part22-24-27(NTNV)(Subtest:44, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-33.19	-13	20.19	Pass	401
1708	1709	1	RMS	1709	-32.54	-13	19.54	Pass	2
1709	1710	0.2	RMS	1710	-36.23	-13	23.23	Pass	401
1710	1730	0.1	RMS	1722.95	-1.54	30	31.54	Pass	401



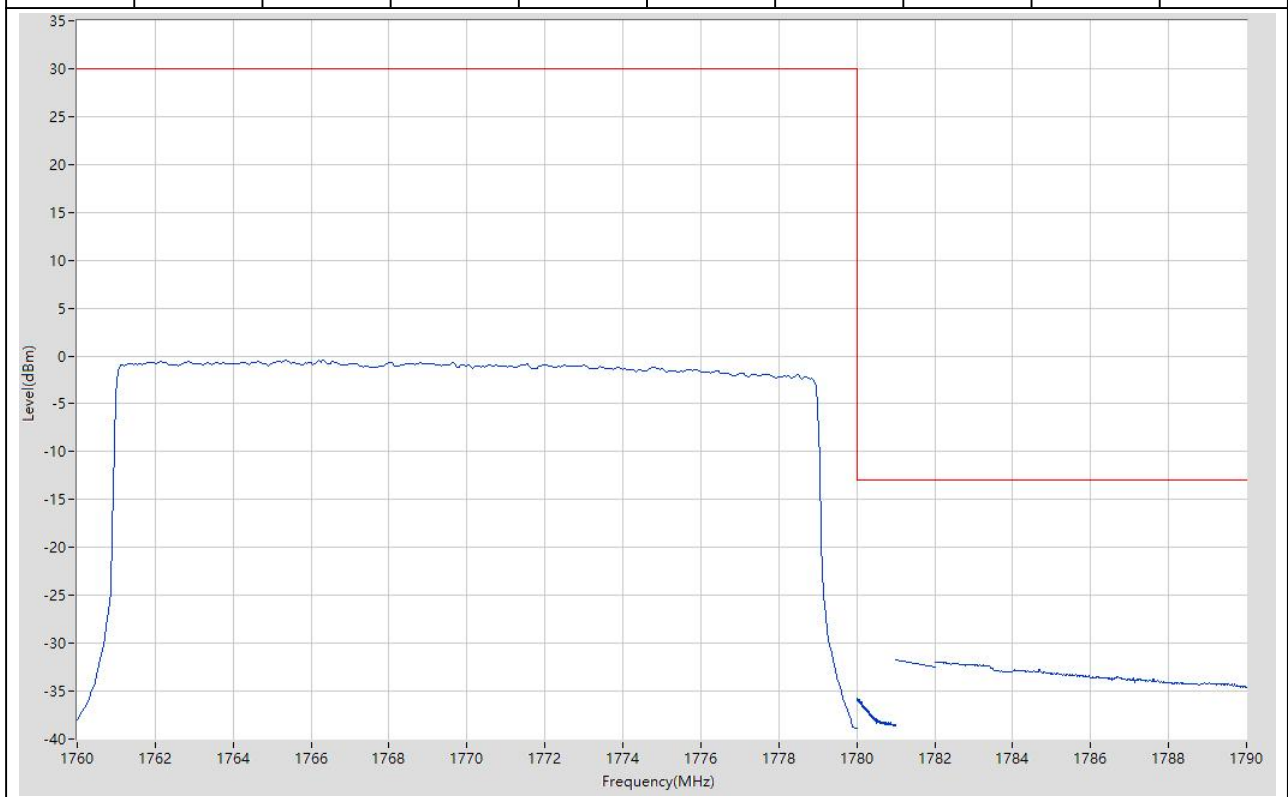
20.45 LTE Band Edge_Part22-24-27(NTNV)(Subtest:45, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	19.35	30	10.65	Pass	401
1780	1781	0.2	RMS	1780.008	-21.76	-13	8.76	Pass	401
1781	1782	1	RMS	1781	-32.59	-13	19.59	Pass	2
1782	1790	1	RMS	1782	-40.93	-13	27.93	Pass	401



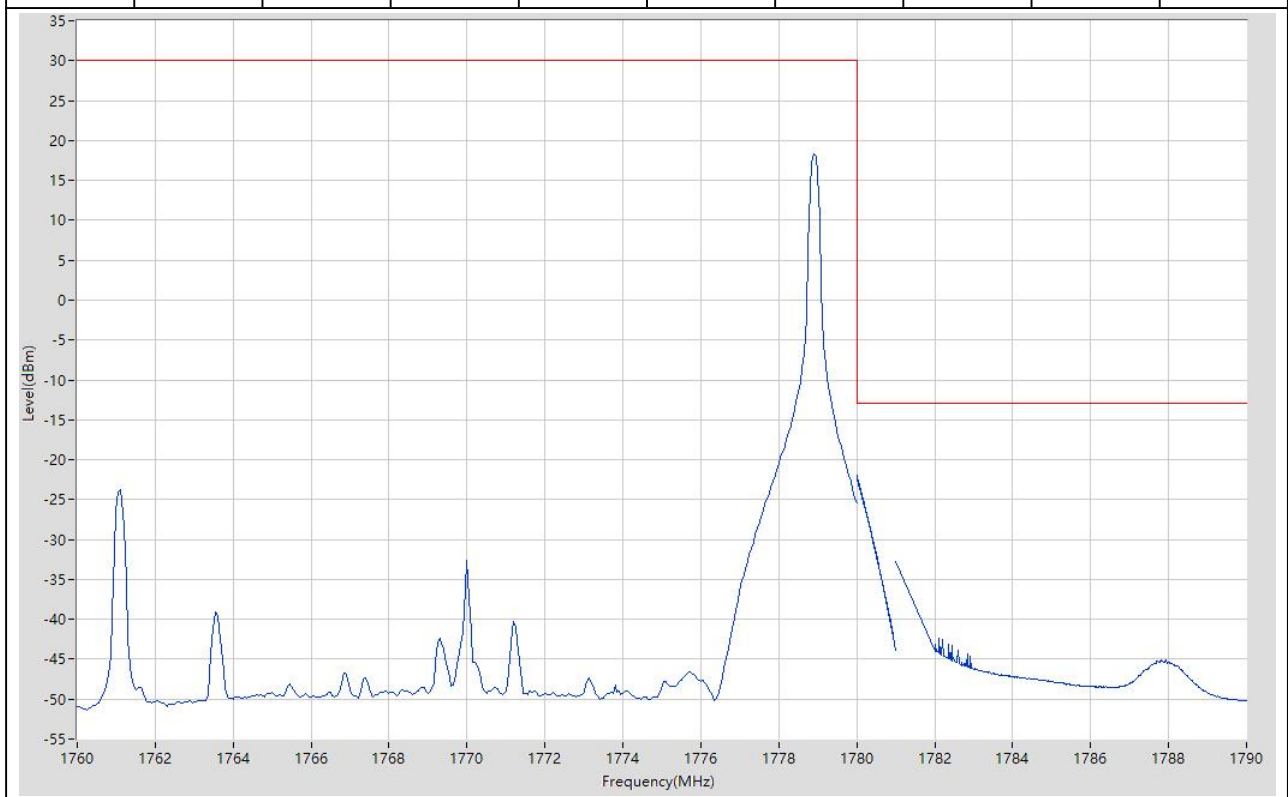
20.46 LTE Band Edge_Part22-24-27(NTNV)(Subtest:46, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

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	1766.2	-0.39	30	30.39	Pass	401
1780	1781	0.2	RMS	1780	-35.76	-13	22.76	Pass	401
1781	1782	1	RMS	1781	-31.75	-13	18.75	Pass	2
1782	1790	1	RMS	1782.02	-31.93	-13	18.93	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	18.34	30	11.66	Pass	401
1780	1781	0.2	RMS	1780	-21.93	-13	8.93	Pass	401
1781	1782	1	RMS	1781	-32.8	-13	19.8	Pass	2
1782	1790	1	RMS	1782.12	-42.32	-13	29.32	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 Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1760	1780	0.1	RMS	1764.65	-1.46	30	31.46	Pass	401
1780	1781	0.2	RMS	1780	-36.51	-13	23.51	Pass	401
1781	1782	1	RMS	1781	-32.23	-13	19.23	Pass	2
1782	1790	1	RMS	1782.04	-32.77	-13	19.77	Pass	401

