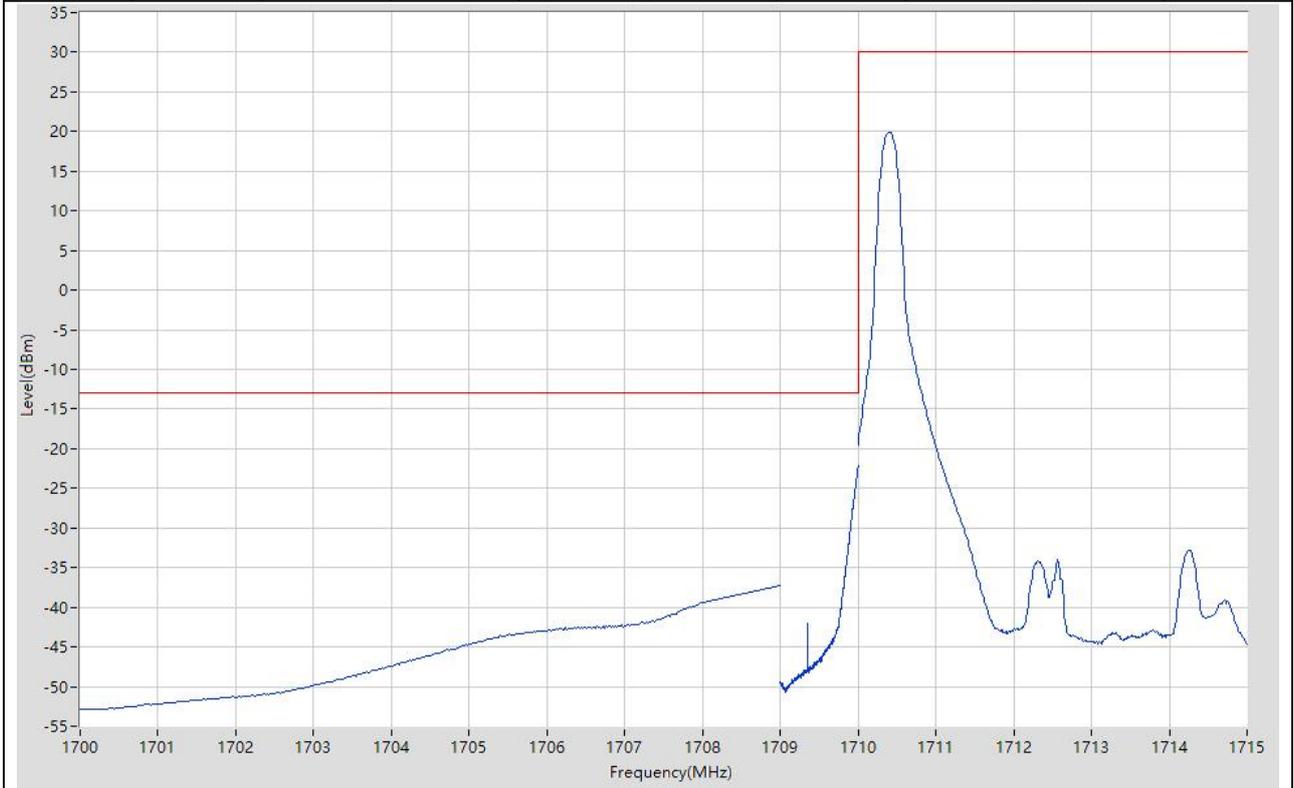


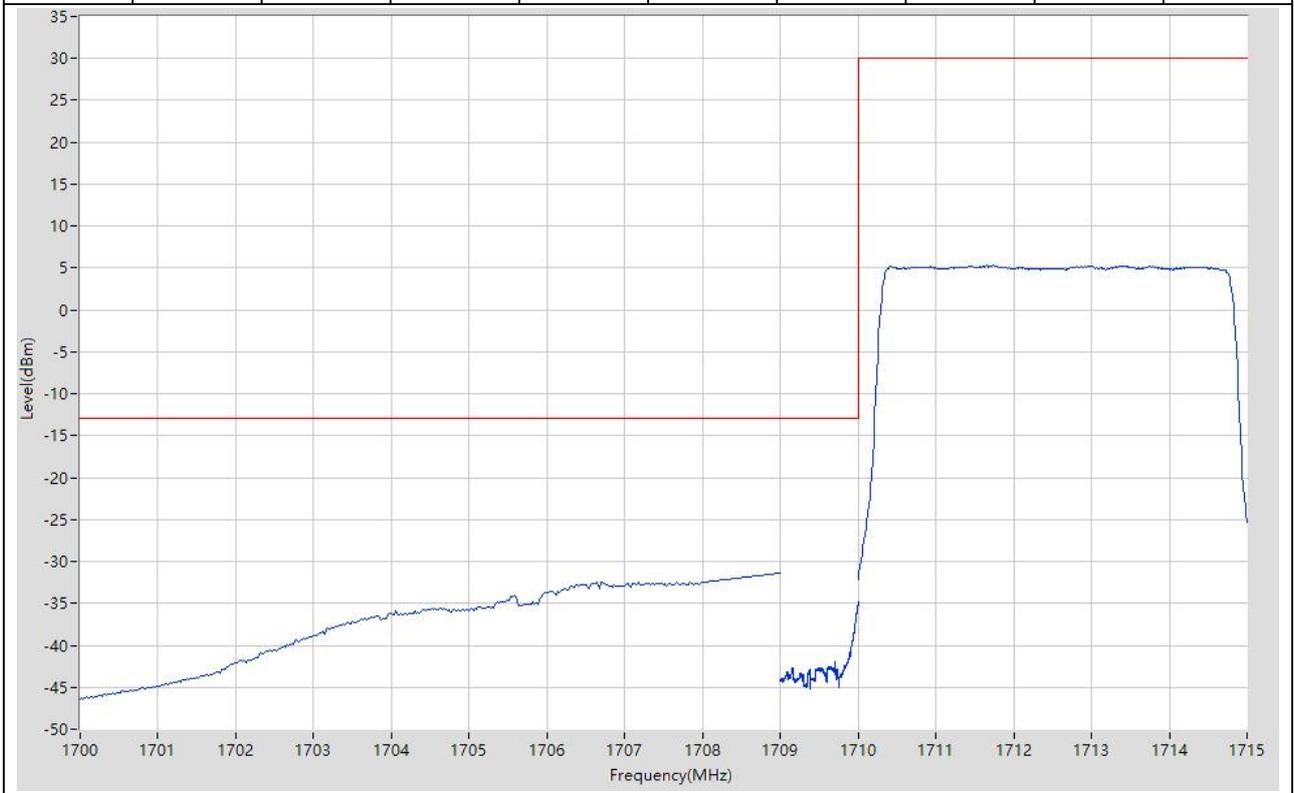
**2.17 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:19, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

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	-39.32	-13	26.32	Pass	401
1708	1709	1	RMS	1709	-37.23	-13	24.23	Pass	2
1709	1710	0.051	RMS	1710	-22.2	-13	9.2	Pass	401
1710	1715	0.1	RMS	1710.4	19.93	30	10.07	Pass	401



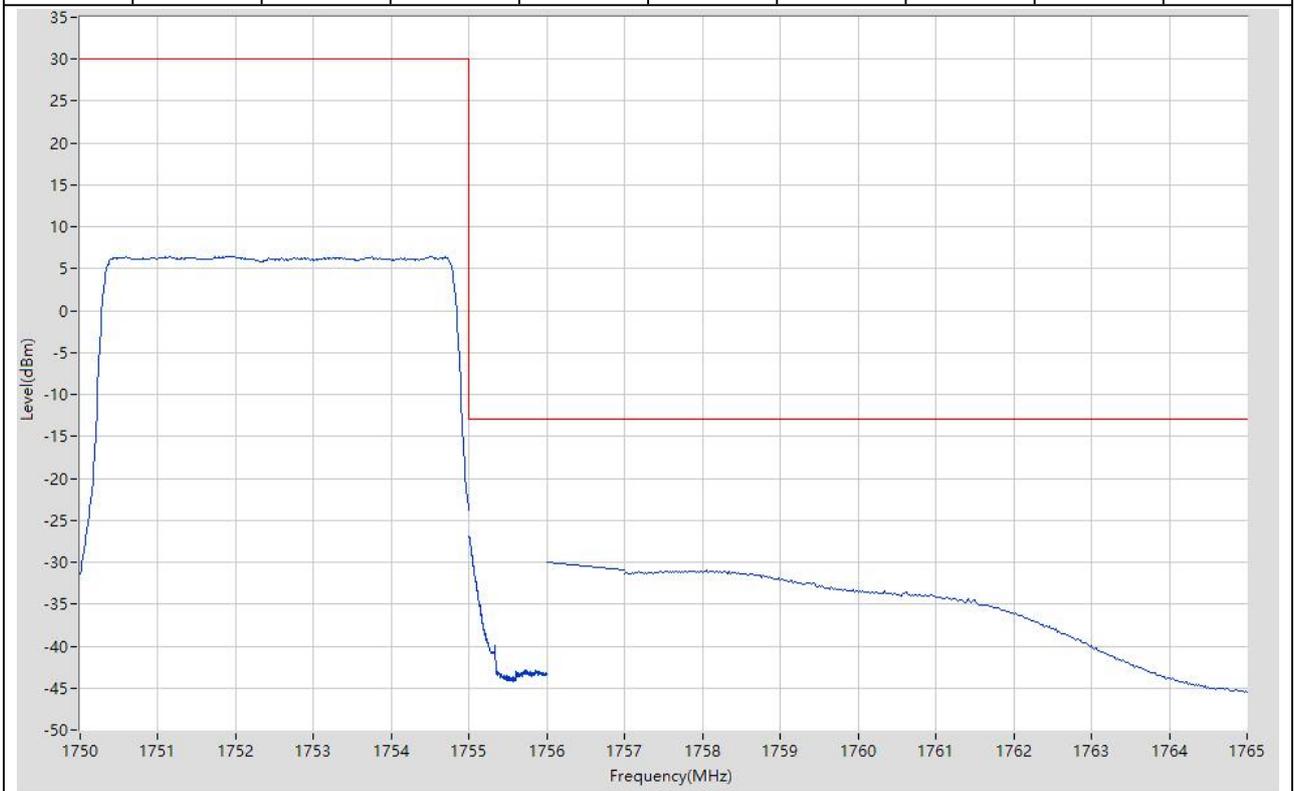
**2.18 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1706.64	-32.5	-13	19.5	Pass	401
1708	1709	1	RMS	1709	-31.33	-13	18.33	Pass	2
1709	1710	0.051	RMS	1710	-34.82	-13	21.82	Pass	401
1710	1715	0.1	RMS	1711.65	5.34	30	24.66	Pass	401



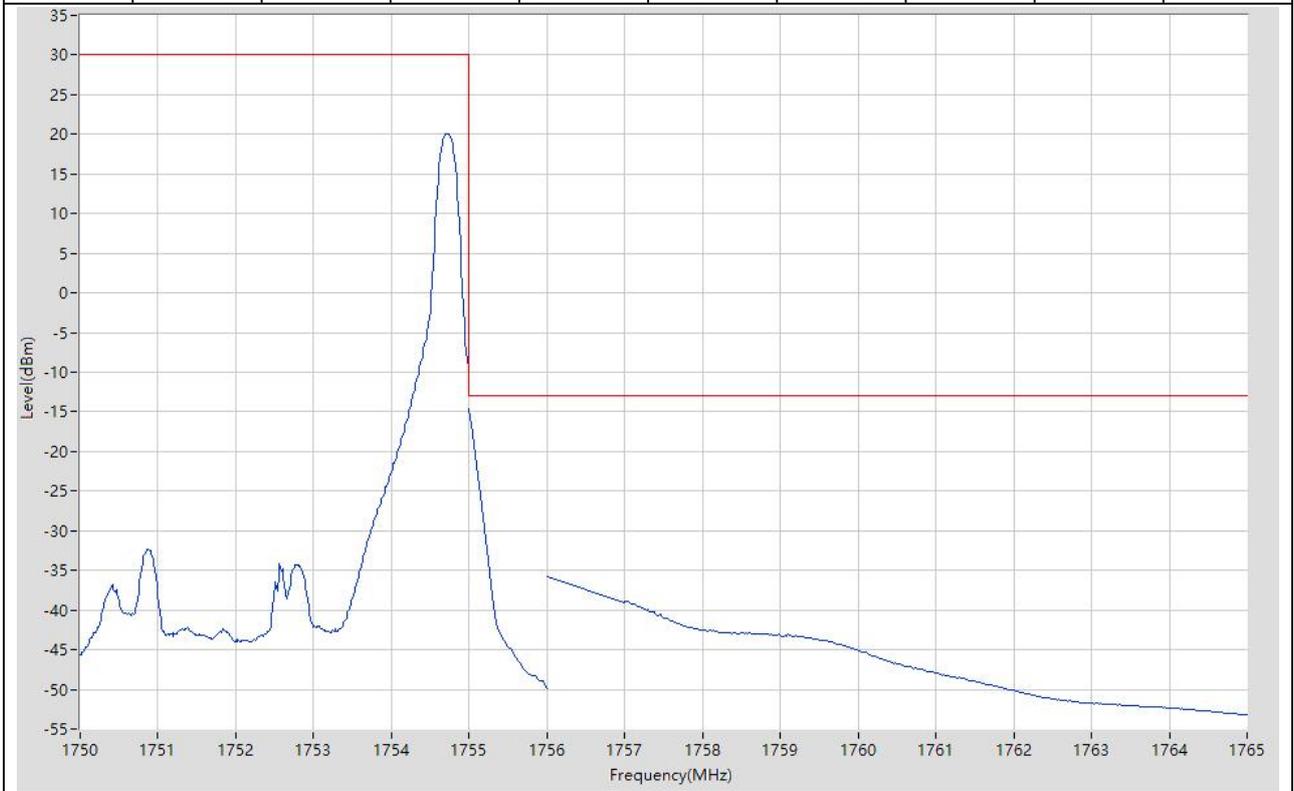
**2.19 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1750	1755	0.1	RMS	1751.925	6.53	30	23.47	Pass	401
1755	1756	0.051	RMS	1755	-26.87	-13	13.87	Pass	401
1756	1757	1	RMS	1756	-29.97	-13	16.97	Pass	2
1757	1765	1	RMS	1758.06	-30.91	-13	17.91	Pass	401



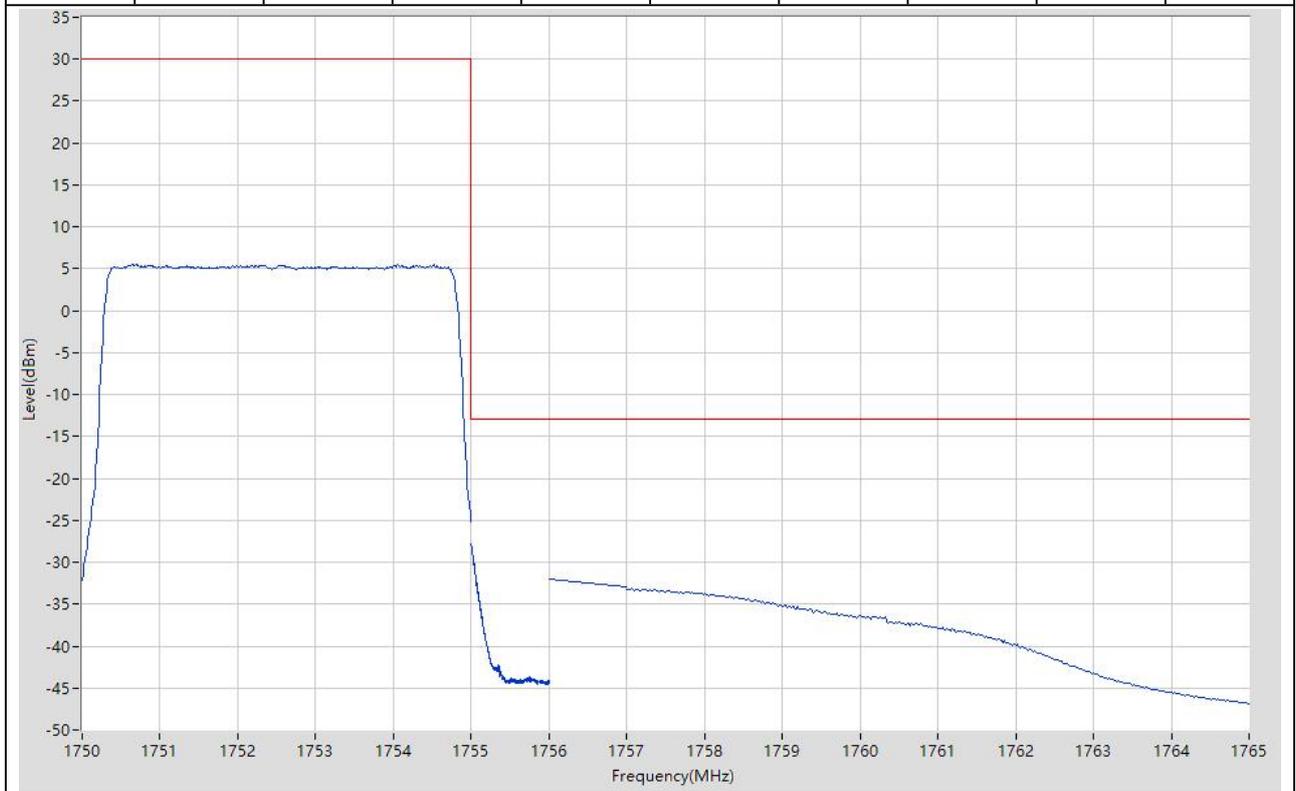
**2.20 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:23, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1750	1755	0.1	RMS	1754.713	20.13	30	9.87	Pass	401
1755	1756	0.05	RMS	1755	-14.53	-13	1.53	Pass*	21
1756	1757	1	RMS	1756	-35.72	-13	22.72	Pass	2
1757	1765	1	RMS	1757	-38.82	-13	25.82	Pass	401



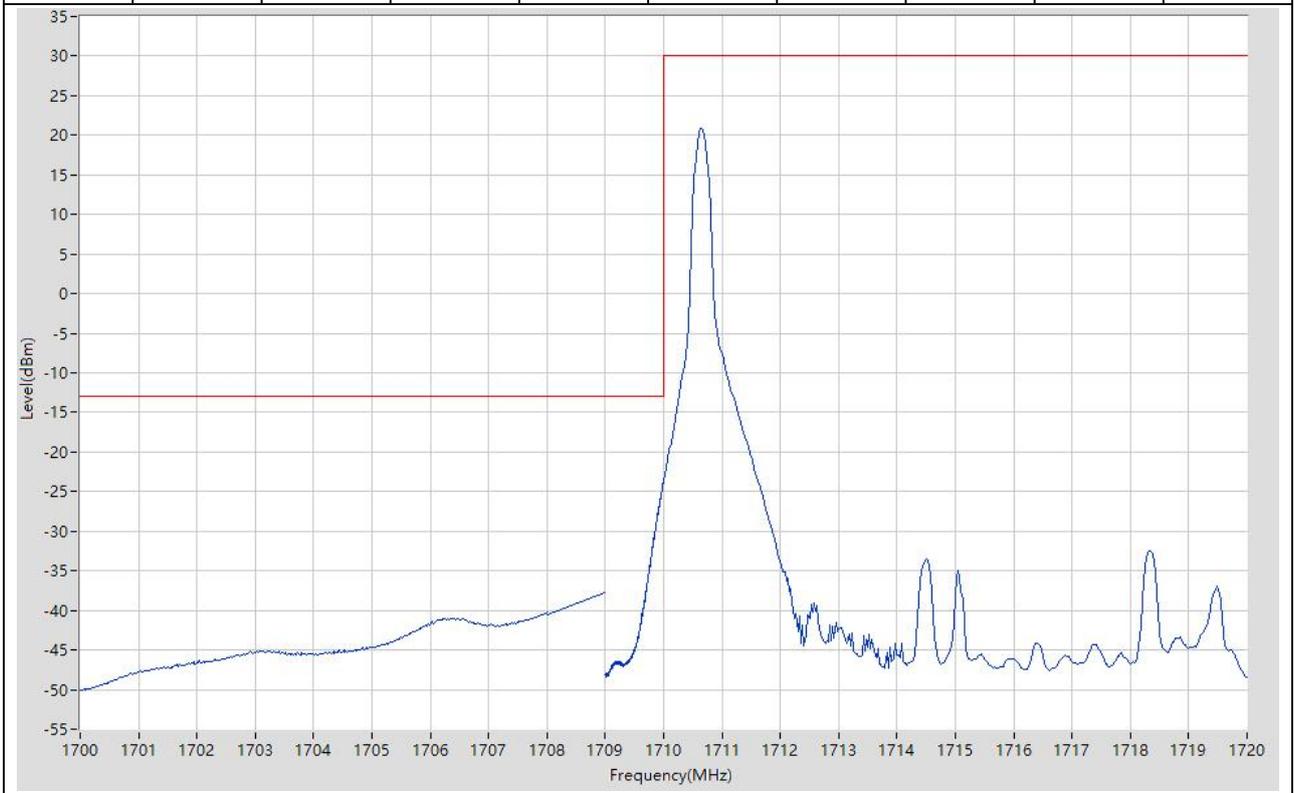
**2.21 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1750	1755	0.1	RMS	1750.638	5.52	30	24.48	Pass	401
1755	1756	0.051	RMS	1755.003	-27.77	-13	14.77	Pass	401
1756	1757	1	RMS	1756	-32.04	-13	19.04	Pass	2
1757	1765	1	RMS	1757.06	-33.17	-13	20.17	Pass	401



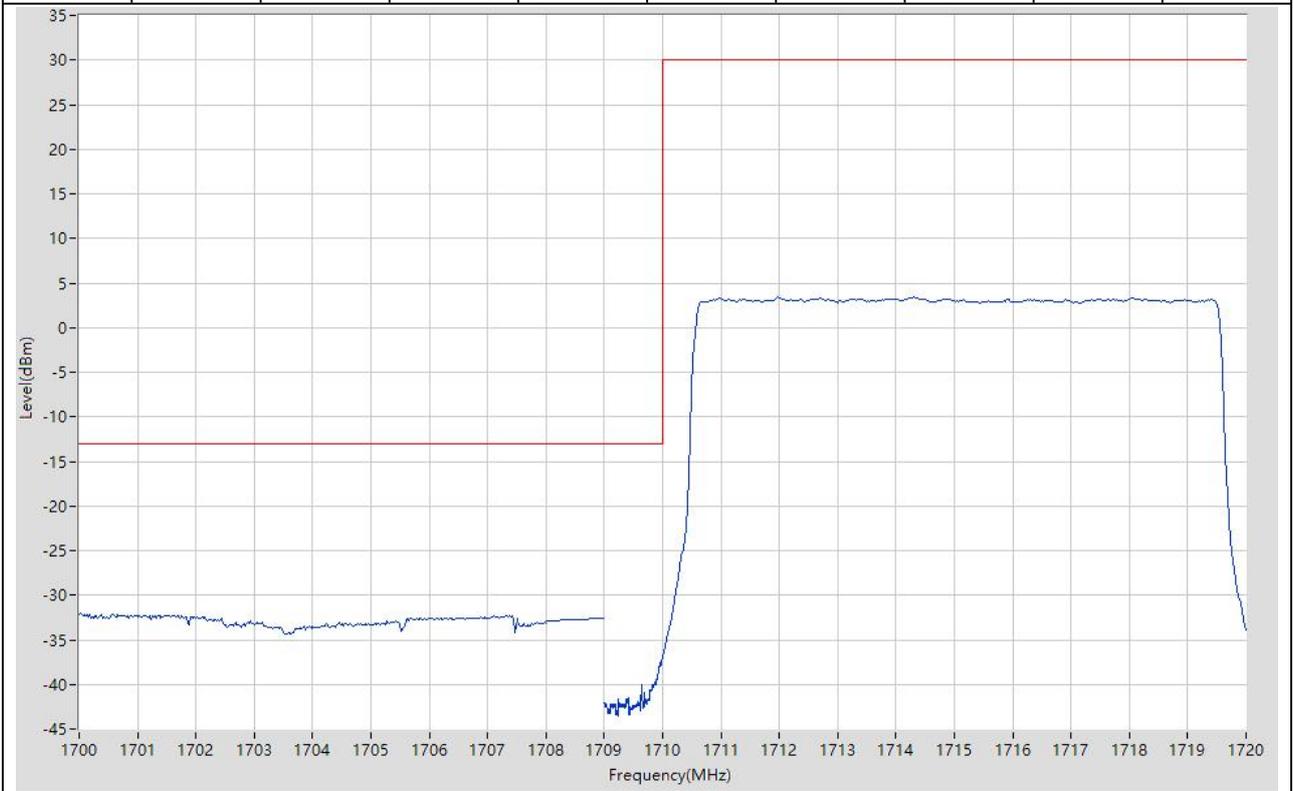
**2.22 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:25, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-40.27	-13	27.27	Pass	401
1708	1709	1	RMS	1709	-37.7	-13	24.7	Pass	2
1709	1710	0.1	RMS	1710	-23.36	-13	10.36	Pass	401
1710	1720	0.1	RMS	1710.65	20.9	30	9.1	Pass	401



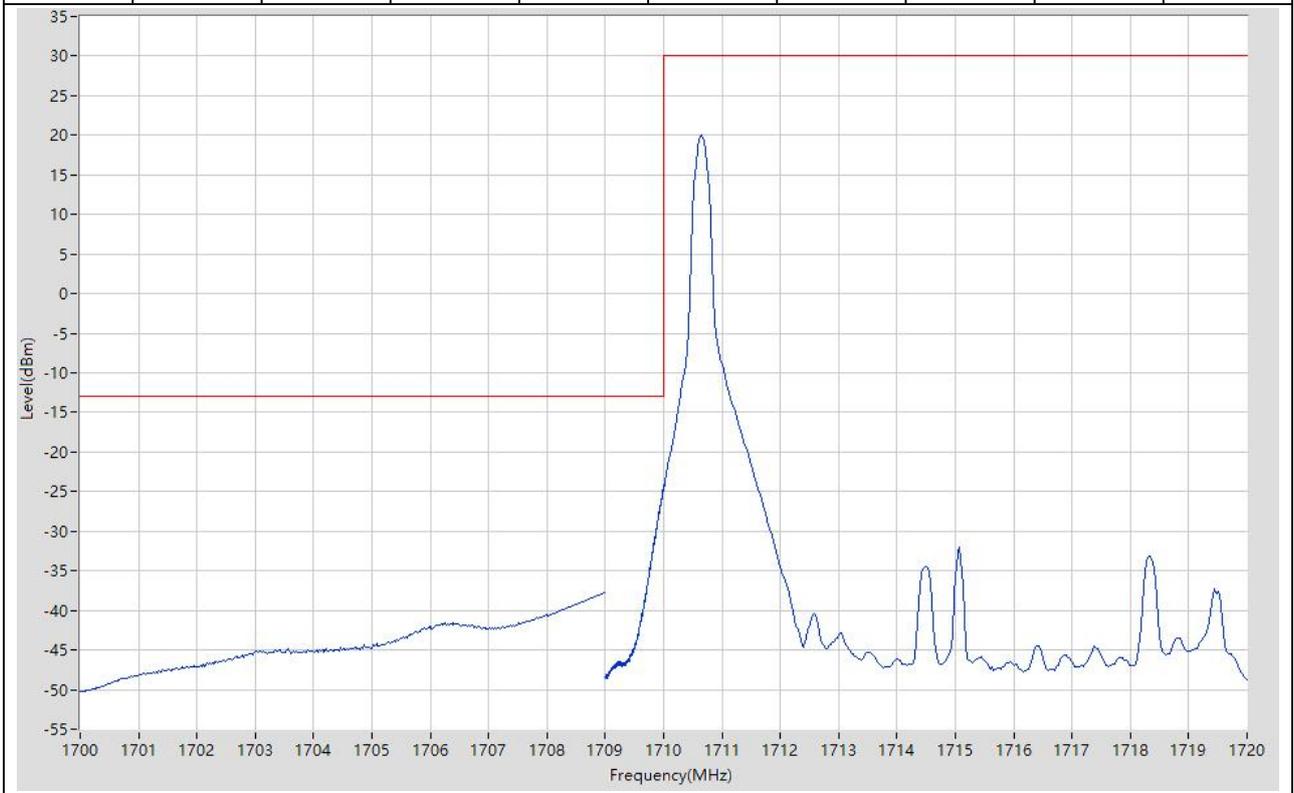
**2.23 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:26, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1700.02	-32.04	-13	19.04	Pass	401
1708	1709	1	RMS	1709	-32.6	-13	19.6	Pass	2
1709	1710	0.1	RMS	1710	-36.86	-13	23.86	Pass	401
1710	1720	0.1	RMS	1711.975	3.44	30	26.56	Pass	401



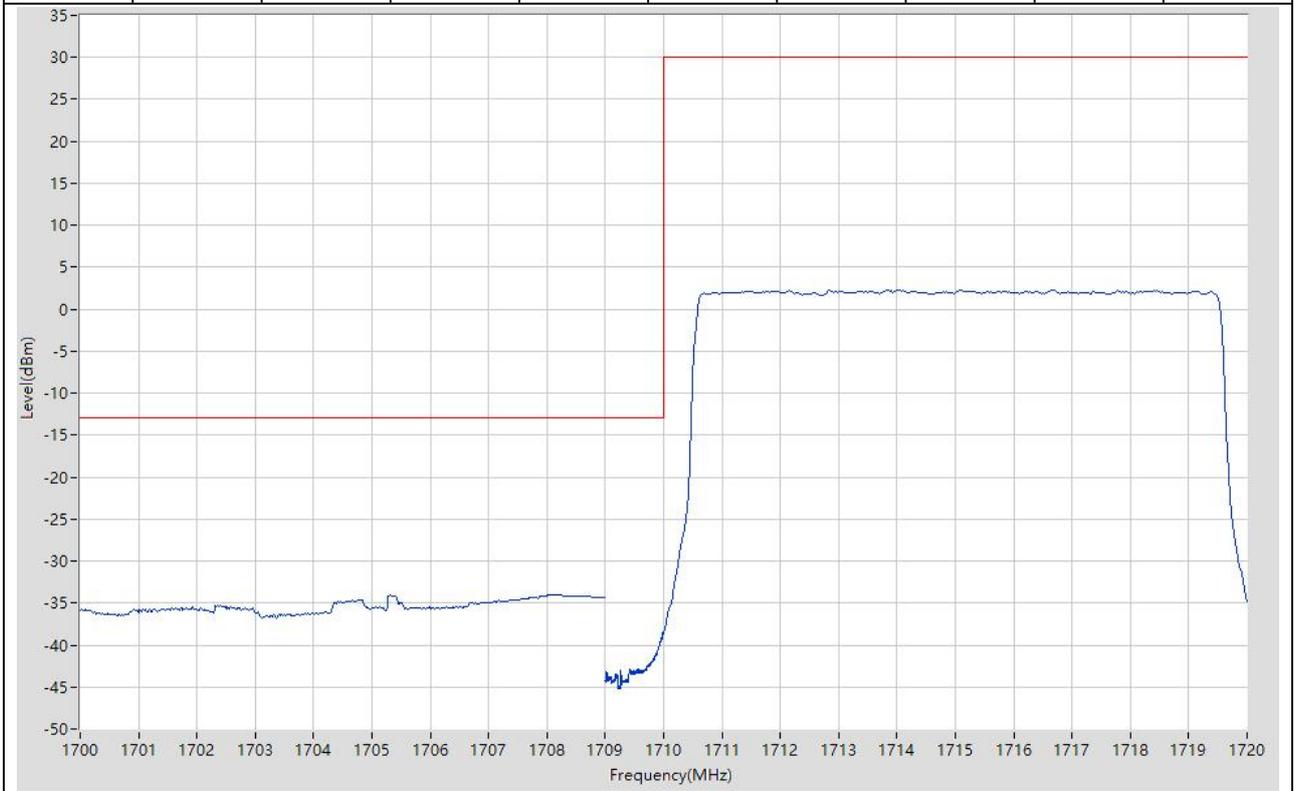
**2.24 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:27, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-40.55	-13	27.55	Pass	401
1708	1709	1	RMS	1709	-37.74	-13	24.74	Pass	2
1709	1710	0.1	RMS	1710	-24.18	-13	11.18	Pass	401
1710	1720	0.1	RMS	1710.65	20.03	30	9.97	Pass	401



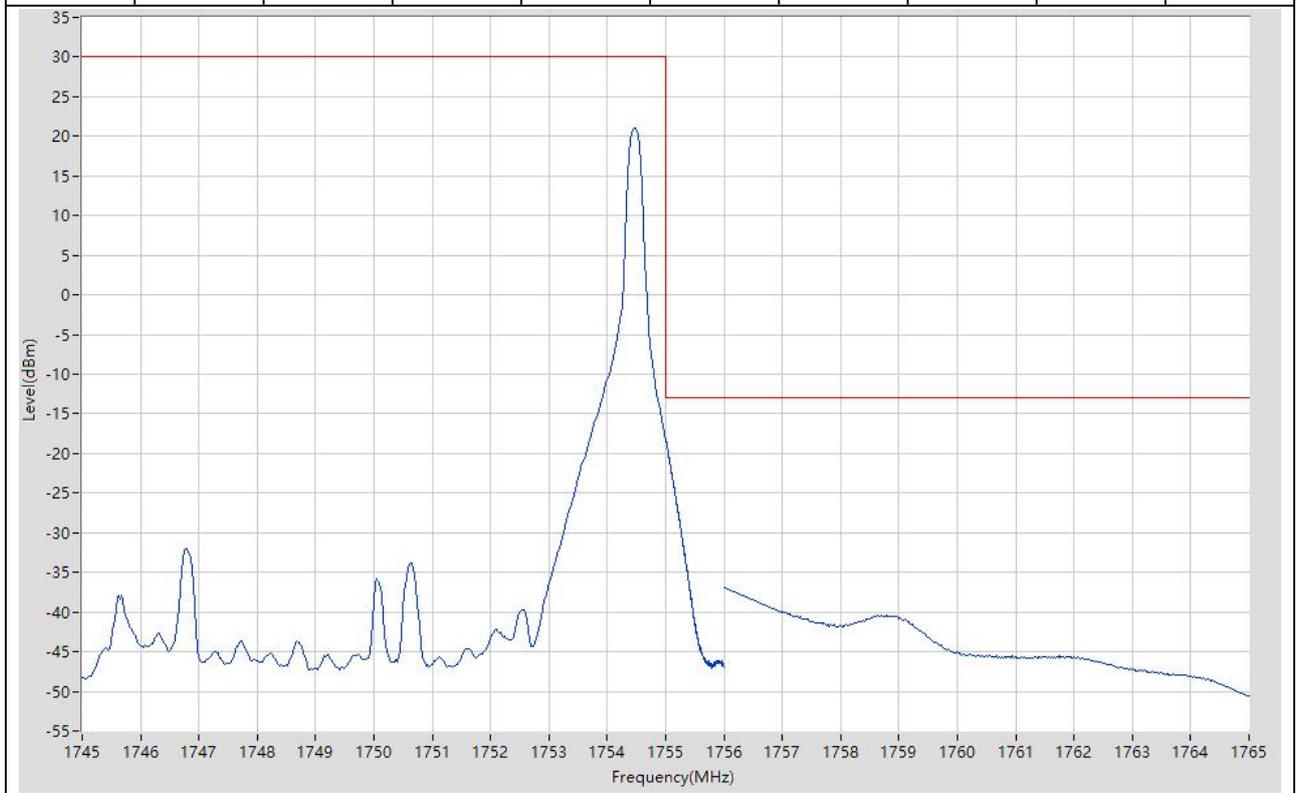
**2.25 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:28, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1705.32	-34.08	-13	21.08	Pass	401
1708	1709	1	RMS	1708	-34.05	-13	21.05	Pass	2
1709	1710	0.1	RMS	1710	-38.3	-13	25.3	Pass	401
1710	1720	0.1	RMS	1714.025	2.28	30	27.72	Pass	401



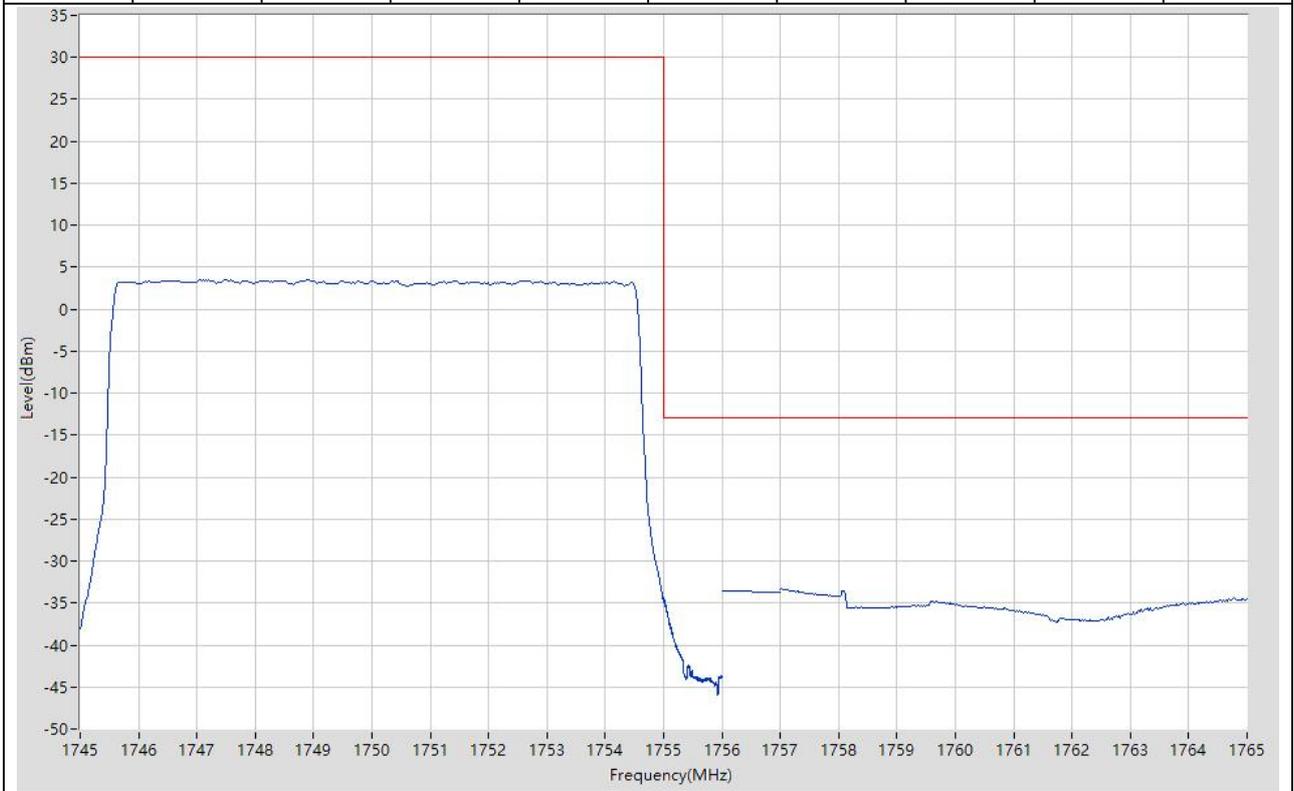
**2.26 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:29, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1745	1755	0.1	RMS	1754.475	21.05	30	8.95	Pass	401
1755	1756	0.1	RMS	1755	-18.07	-13	5.07	Pass*	401
1756	1757	1	RMS	1756	-36.9	-13	23.9	Pass	2
1757	1765	1	RMS	1757	-39.95	-13	26.95	Pass	401



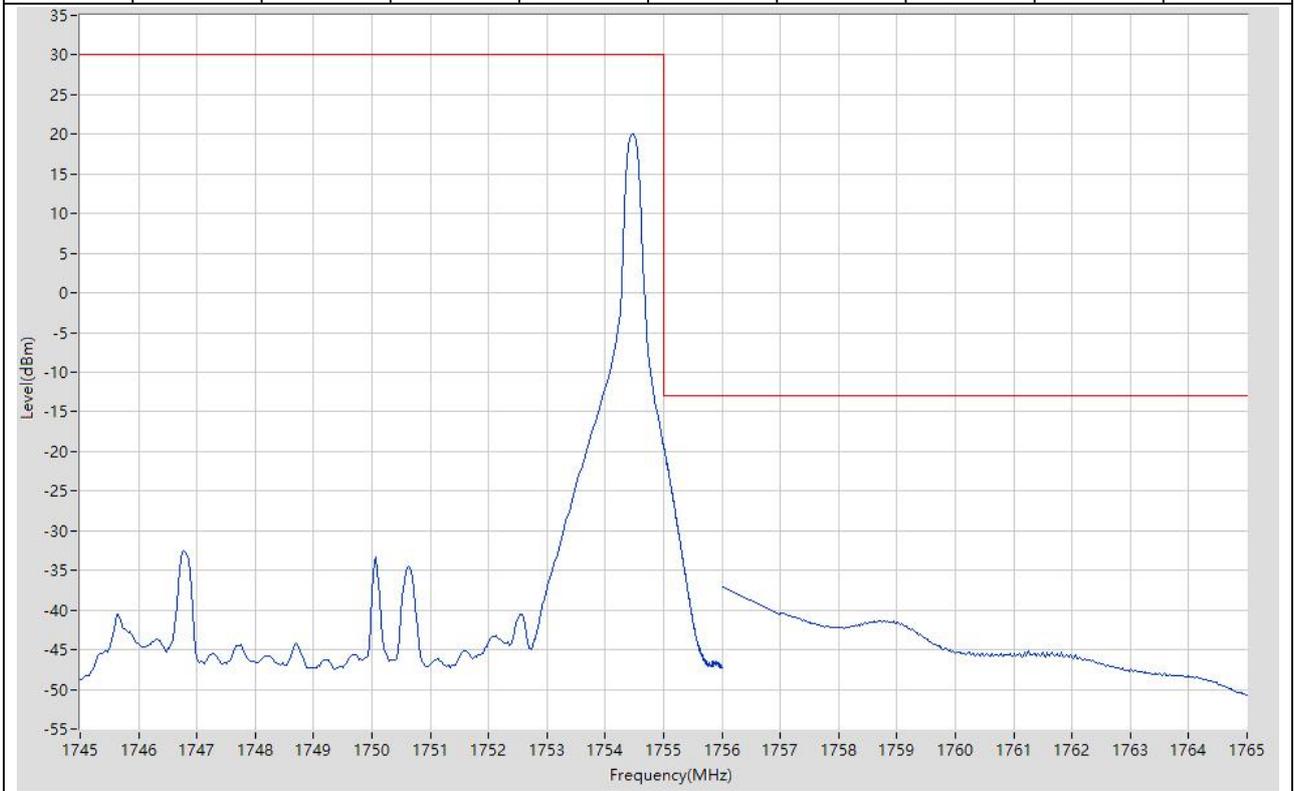
**2.27 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:30, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1745	1755	0.1	RMS	1748.9	3.54	30	26.46	Pass	401
1755	1756	0.1	RMS	1755.003	-34.32	-13	21.32	Pass	401
1756	1757	1	RMS	1756	-33.58	-13	20.58	Pass	2
1757	1765	1	RMS	1757.02	-33.32	-13	20.32	Pass	401



**2.28 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:31, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1745	1755	0.1	RMS	1754.475	20.06	30	9.94	Pass	401
1755	1756	0.1	RMS	1755	-18.99	-13	5.99	Pass*	401
1756	1757	1	RMS	1756	-37.13	-13	24.13	Pass	2
1757	1765	1	RMS	1757	-40.34	-13	27.34	Pass	401



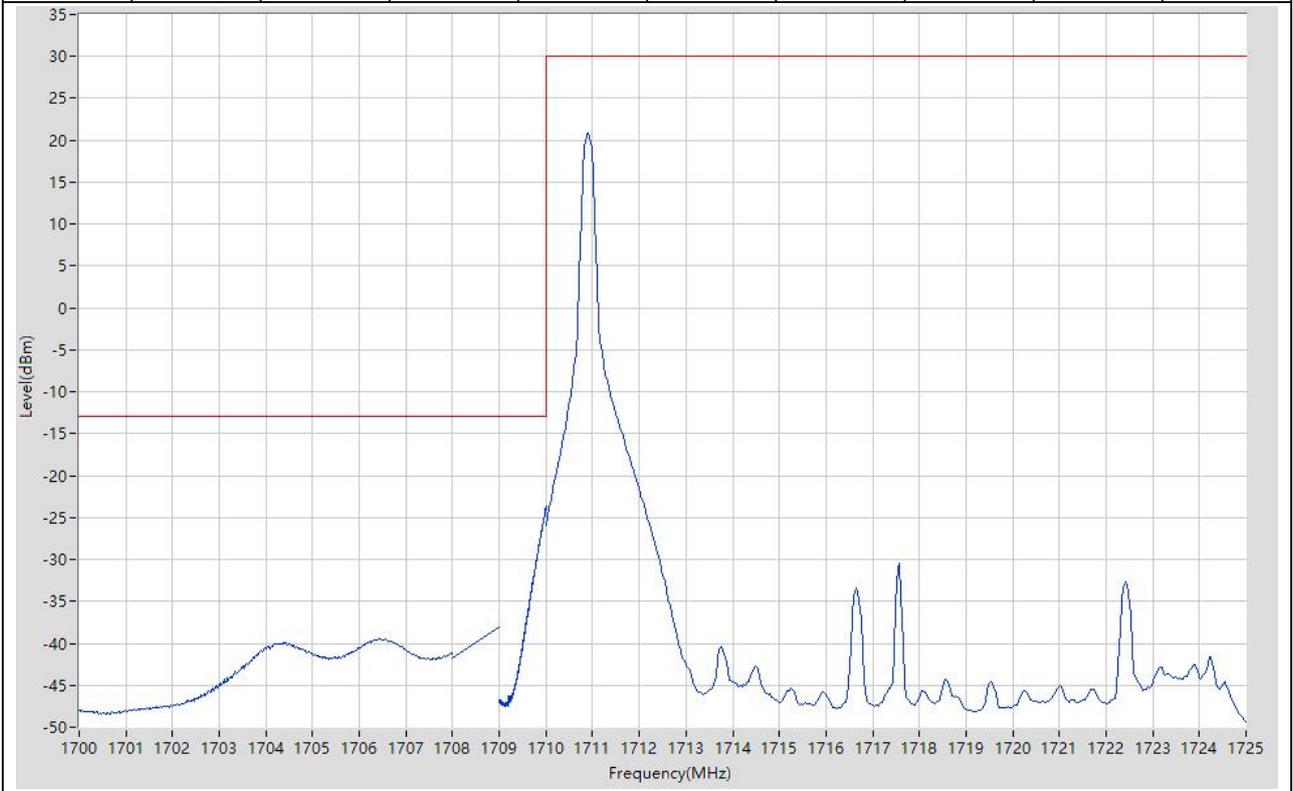
**2.29 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:32, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1745	1755	0.1	RMS	1747.125	2.5	30	27.5	Pass	401
1755	1756	0.1	RMS	1755.005	-35.25	-13	22.25	Pass	401
1756	1757	1	RMS	1756	-35.68	-13	22.68	Pass	2
1757	1765	1	RMS	1757.06	-34.97	-13	21.97	Pass	401



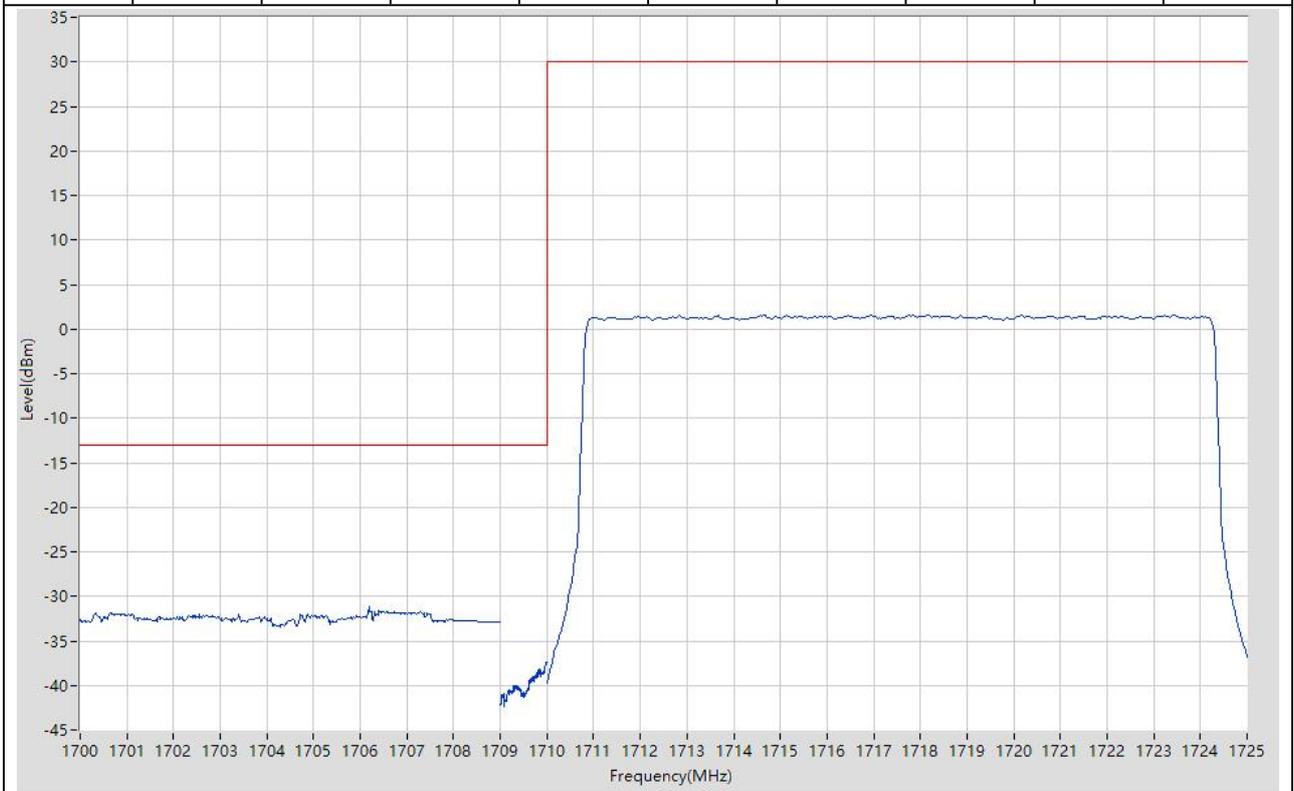
**2.30 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:33, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1706.44	-39.48	-13	26.48	Pass	401
1708	1709	1	RMS	1709	-38.11	-13	25.11	Pass	2
1709	1710	0.15	RMS	1710	-23.62	-13	10.62	Pass	401
1710	1725	0.1	RMS	1710.9	20.89	30	9.11	Pass	401



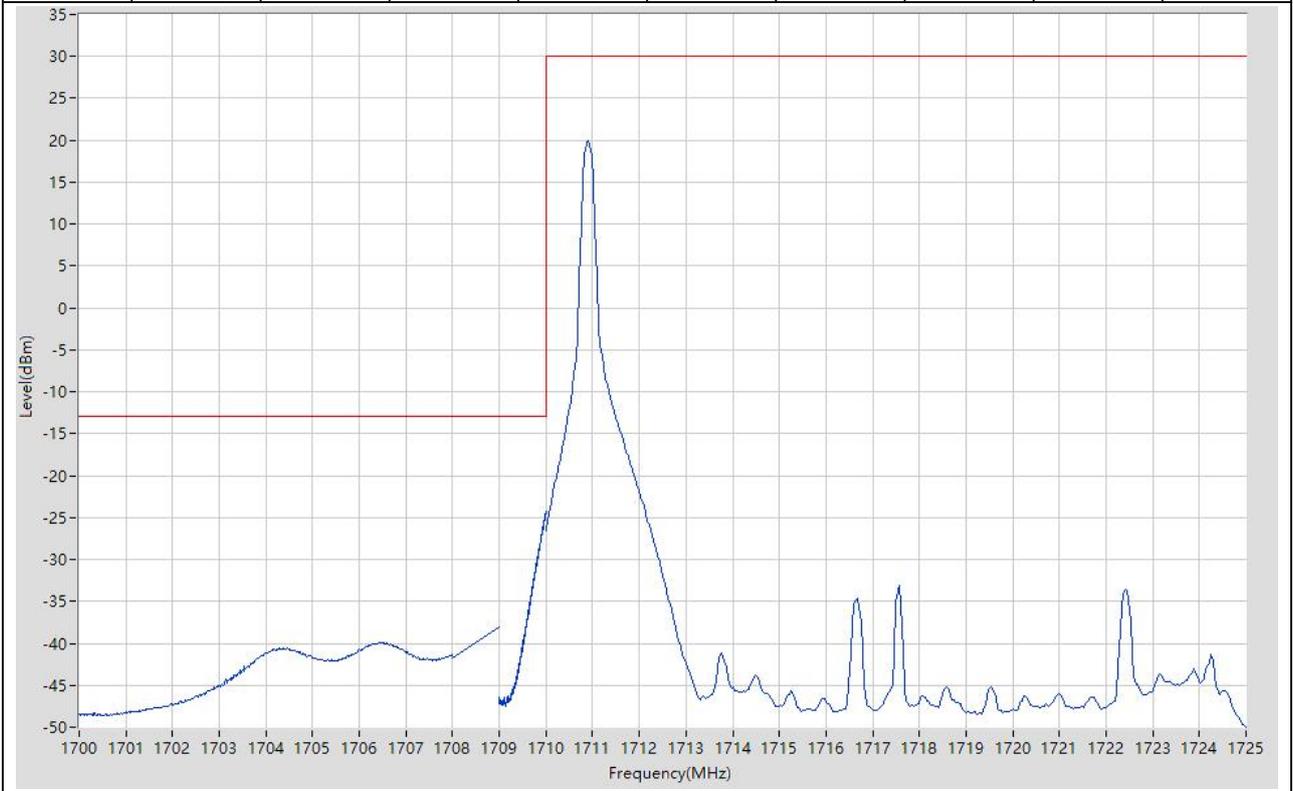
**2.31 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:34, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1706.18	-31.09	-13	18.09	Pass	401
1708	1709	1	RMS	1708	-32.77	-13	19.77	Pass	2
1709	1710	0.15	RMS	1709.998	-37.39	-13	24.39	Pass	401
1710	1725	0.1	RMS	1717.838	1.6	30	28.4	Pass	401



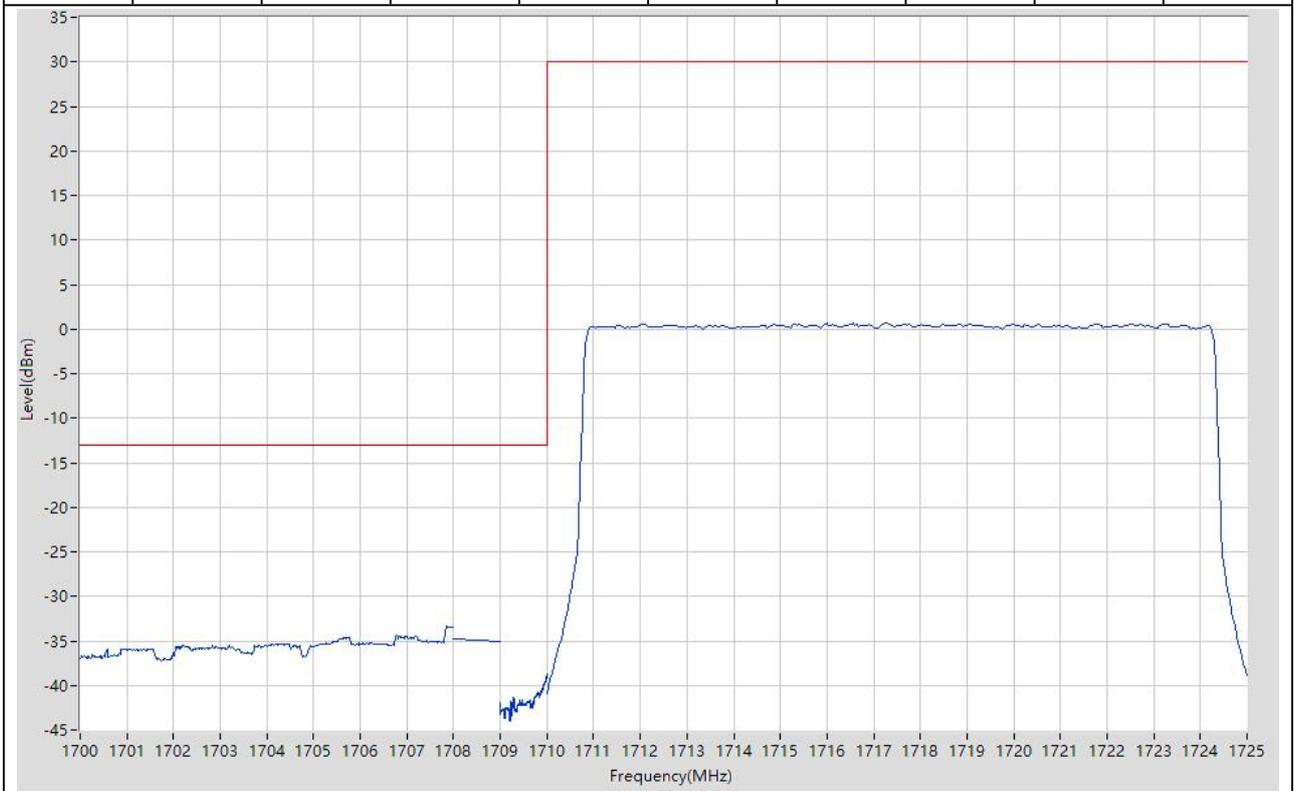
**2.32 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:35, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1706.46	-39.89	-13	26.89	Pass	401
1708	1709	1	RMS	1709	-38.1	-13	25.1	Pass	2
1709	1710	0.15	RMS	1710	-24.19	-13	11.19	Pass	401
1710	1725	0.1	RMS	1710.9	19.99	30	10.01	Pass	401



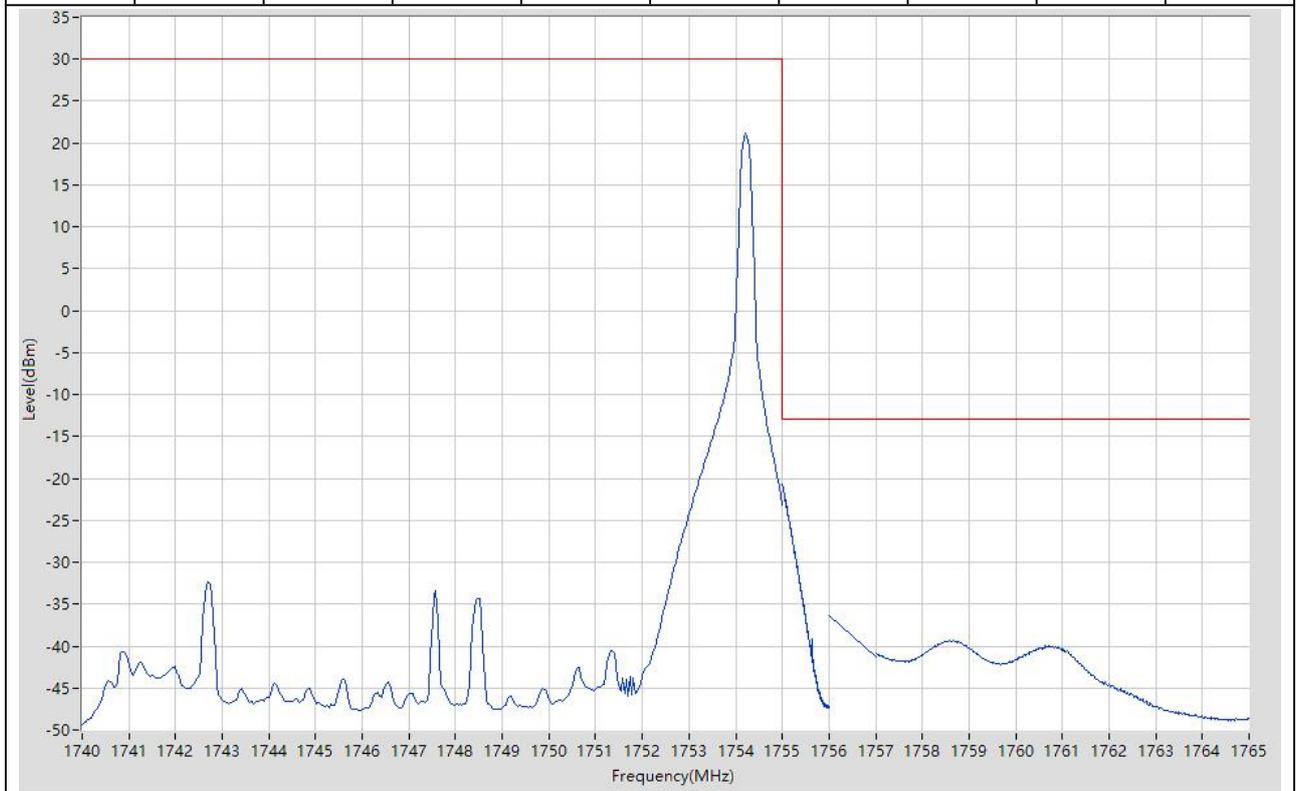
**2.33 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:36, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.86	-33.3	-13	20.3	Pass	401
1708	1709	1	RMS	1708	-34.79	-13	21.79	Pass	2
1709	1710	0.15	RMS	1709.998	-38.78	-13	25.78	Pass	401
1710	1725	0.1	RMS	1717.238	0.76	30	29.24	Pass	401



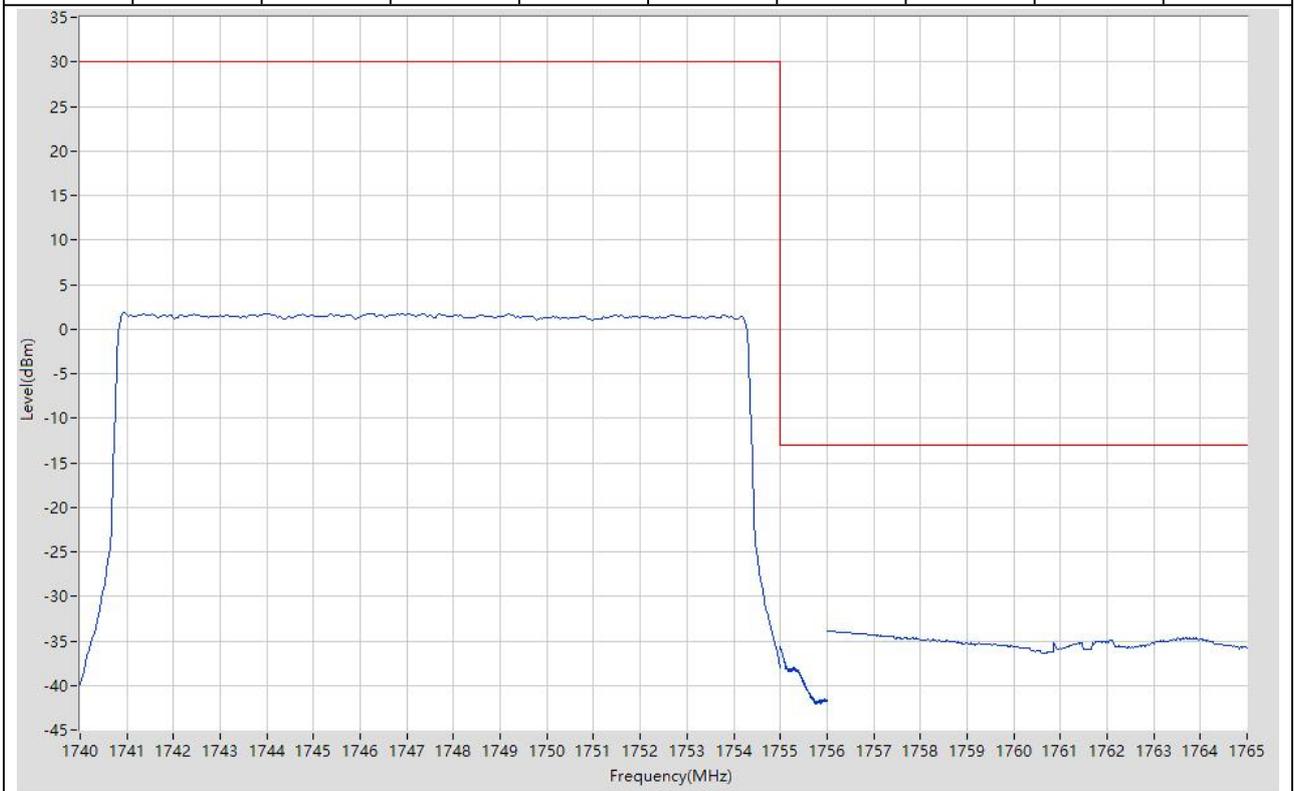
**2.34 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:37, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1740	1755	0.1	RMS	1754.213	21.14	30	8.86	Pass	401
1755	1756	0.15	RMS	1755.003	-20.69	-13	7.69	Pass	401
1756	1757	1	RMS	1756	-36.42	-13	23.42	Pass	2
1757	1765	1	RMS	1758.58	-39.37	-13	26.37	Pass	401



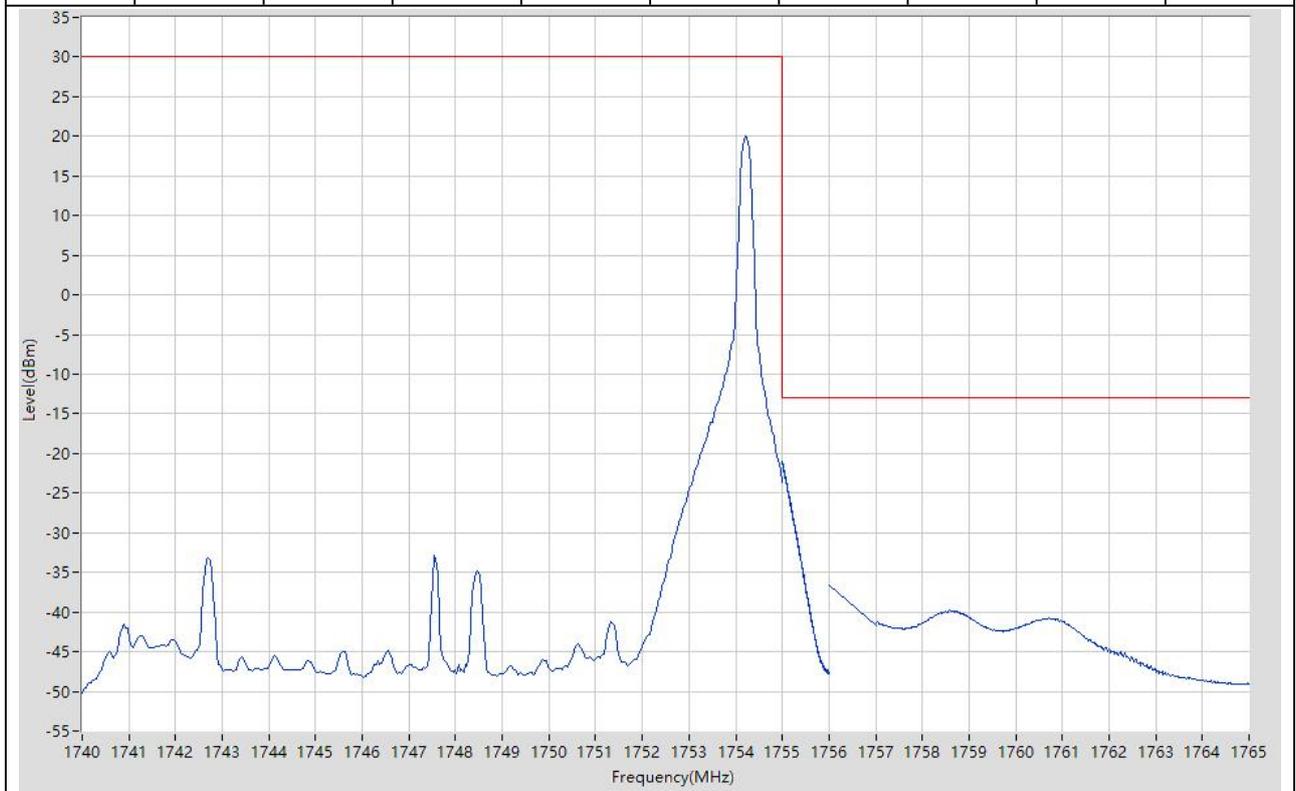
**2.35 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:38, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1740	1755	0.1	RMS	1740.938	1.84	30	28.16	Pass	401
1755	1756	0.15	RMS	1755.003	-35.72	-13	22.72	Pass	401
1756	1757	1	RMS	1756	-33.92	-13	20.92	Pass	2
1757	1765	1	RMS	1757	-34.3	-13	21.3	Pass	401



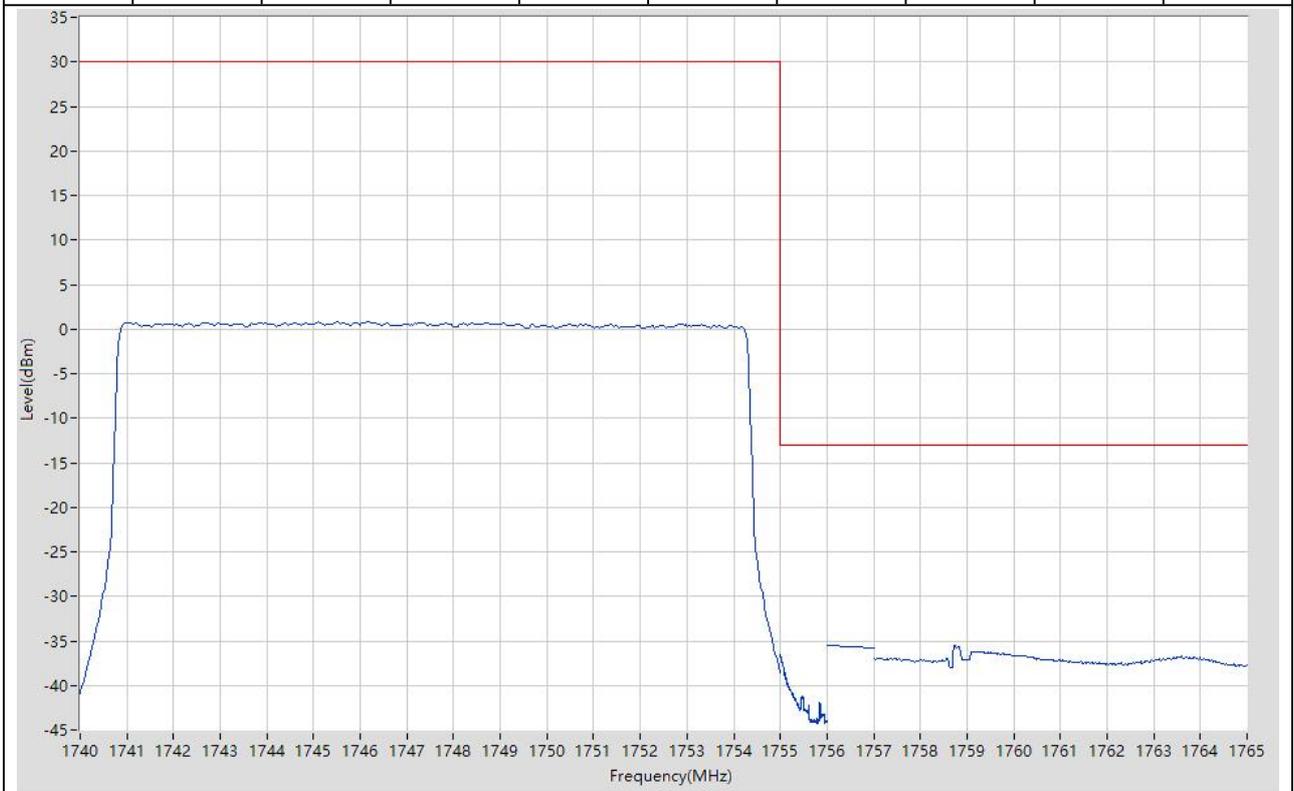
**2.36 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:39, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1740	1755	0.1	RMS	1754.213	20.07	30	9.93	Pass	401
1755	1756	0.15	RMS	1755	-20.99	-13	7.99	Pass	401
1756	1757	1	RMS	1756	-36.64	-13	23.64	Pass	2
1757	1765	1	RMS	1758.58	-39.8	-13	26.8	Pass	401



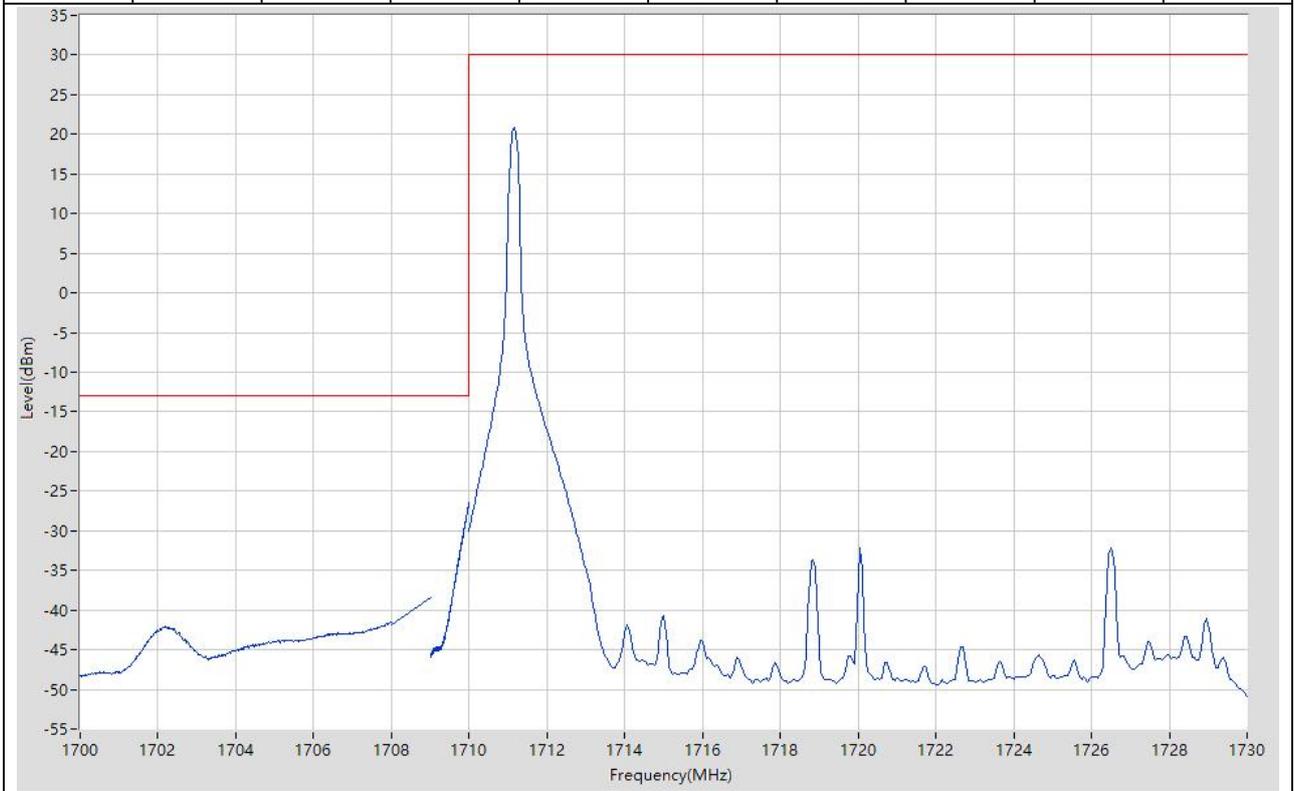
**2.37 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:40, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1740	1755	0.1	RMS	1746.188	0.87	30	29.13	Pass	401
1755	1756	0.15	RMS	1755.003	-36.55	-13	23.55	Pass	401
1756	1757	1	RMS	1756	-35.45	-13	22.45	Pass	2
1757	1765	1	RMS	1758.72	-35.45	-13	22.45	Pass	401



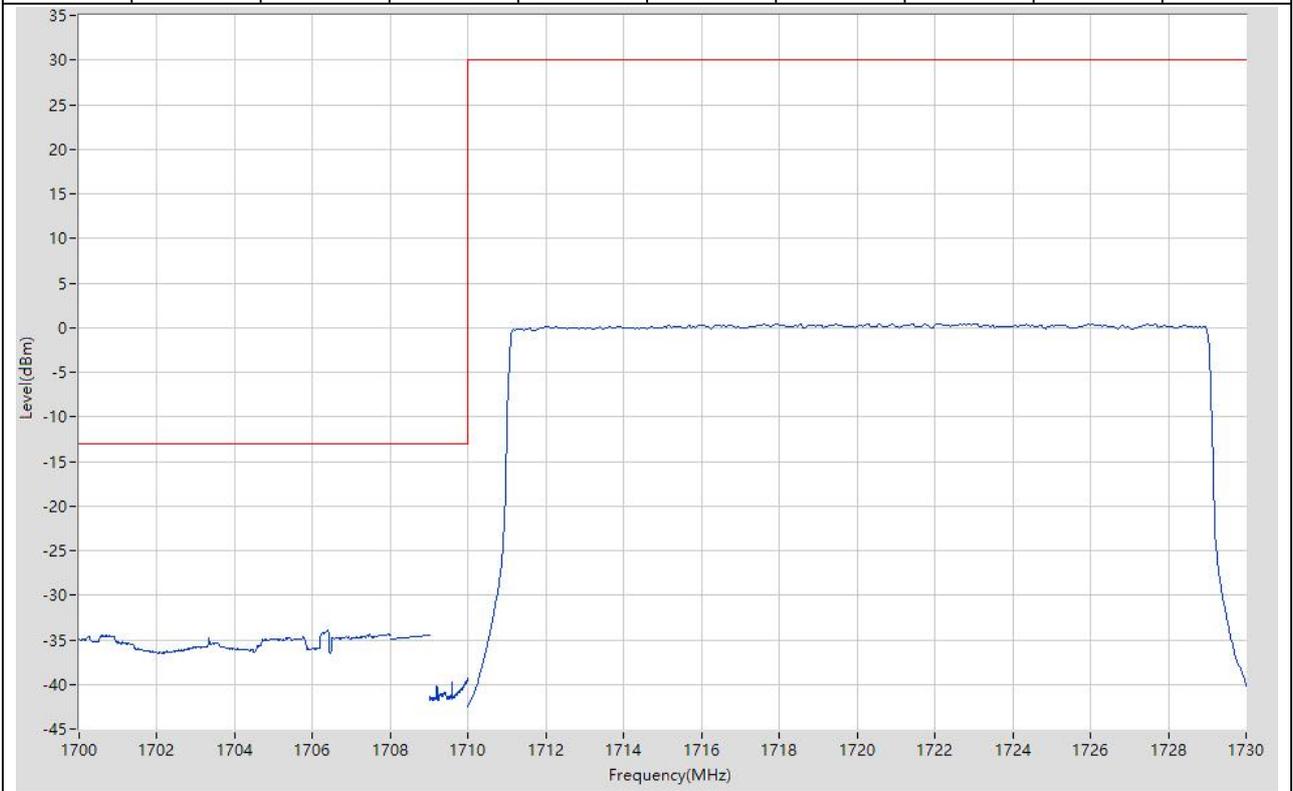
**2.38 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:41, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-41.52	-13	28.52	Pass	401
1708	1709	1	RMS	1709	-38.47	-13	25.47	Pass	2
1709	1710	0.2	RMS	1709.998	-26.41	-13	13.41	Pass	401
1710	1730	0.1	RMS	1711.15	20.89	30	9.11	Pass	401



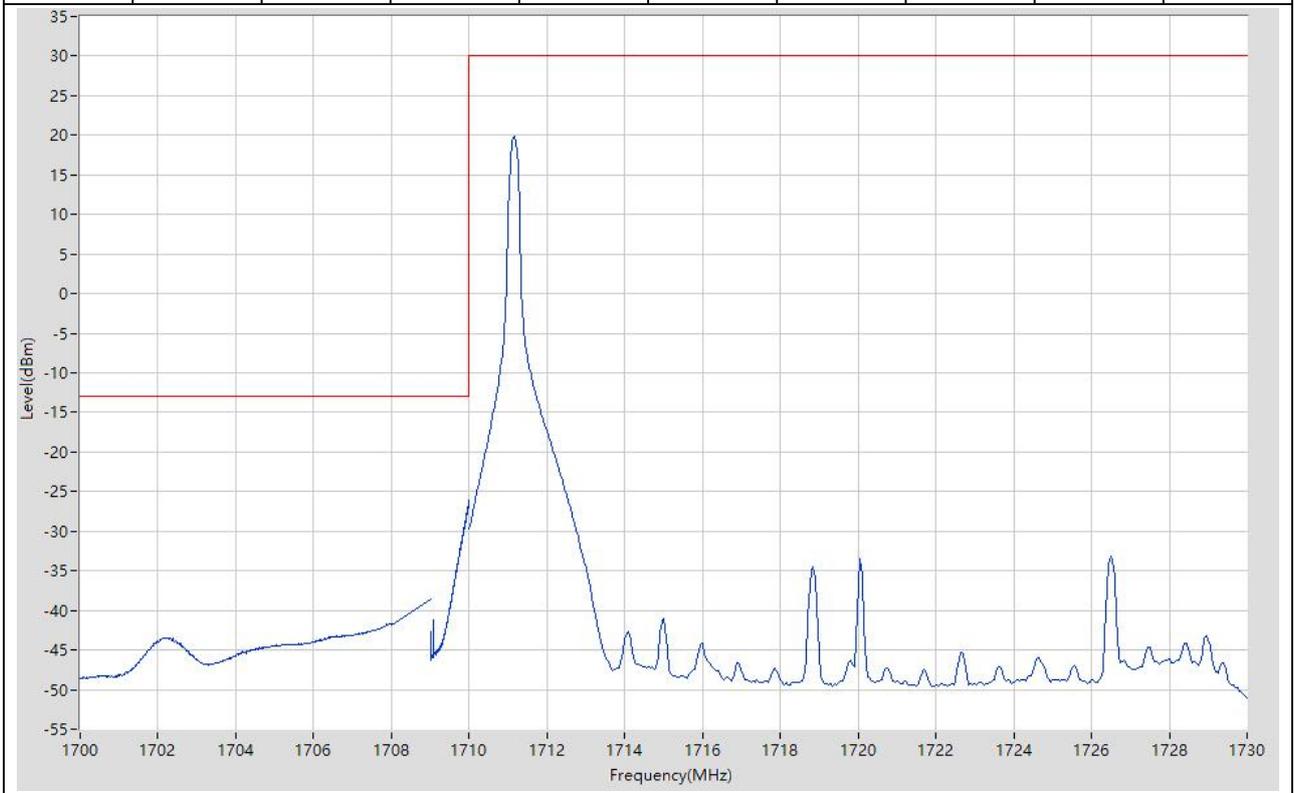
**2.39 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:42, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1706.4	-33.94	-13	20.94	Pass	401
1708	1709	1	RMS	1709	-34.48	-13	21.48	Pass	2
1709	1710	0.2	RMS	1709.988	-39.3	-13	26.3	Pass	401
1710	1730	0.1	RMS	1722.9	0.45	30	29.55	Pass	401



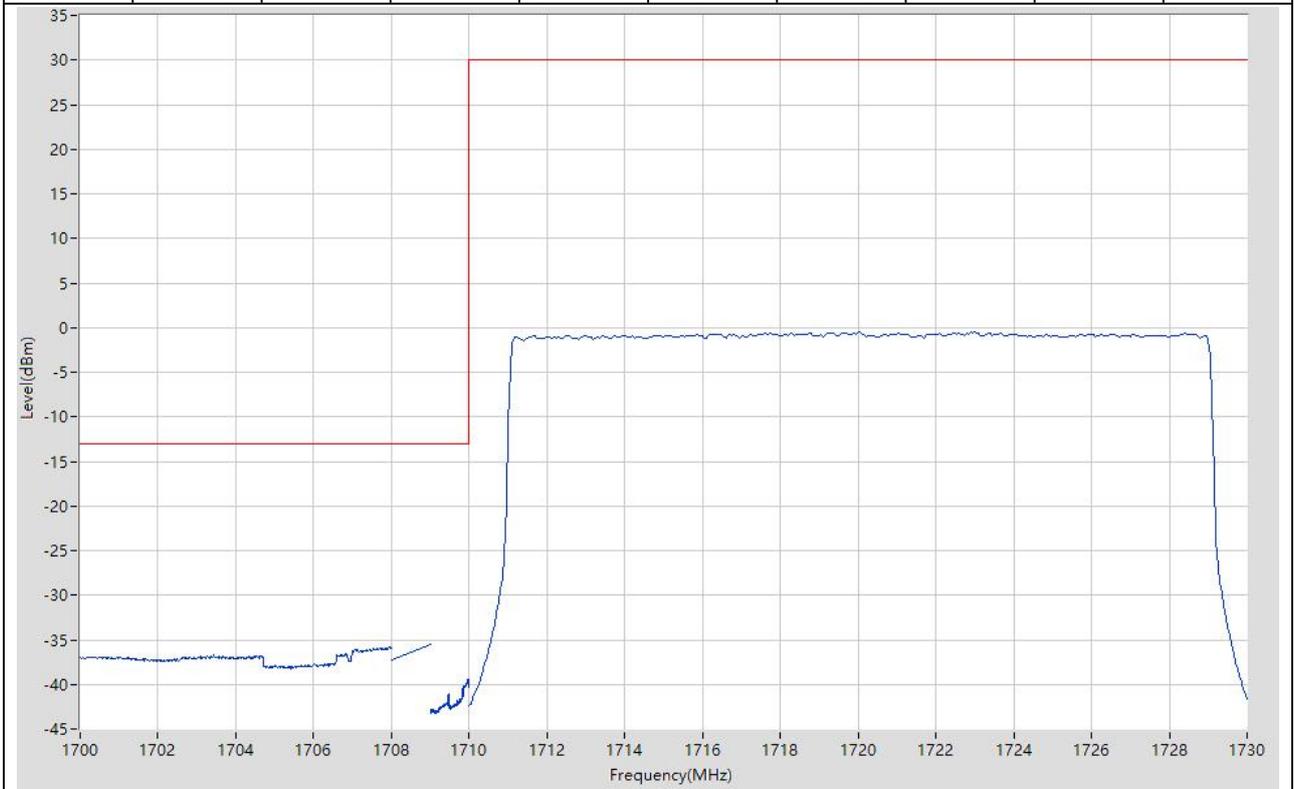
**2.40 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:43, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-41.63	-13	28.63	Pass	401
1708	1709	1	RMS	1709	-38.6	-13	25.6	Pass	2
1709	1710	0.2	RMS	1710	-26.18	-13	13.18	Pass	401
1710	1730	0.1	RMS	1711.15	19.94	30	10.06	Pass	401



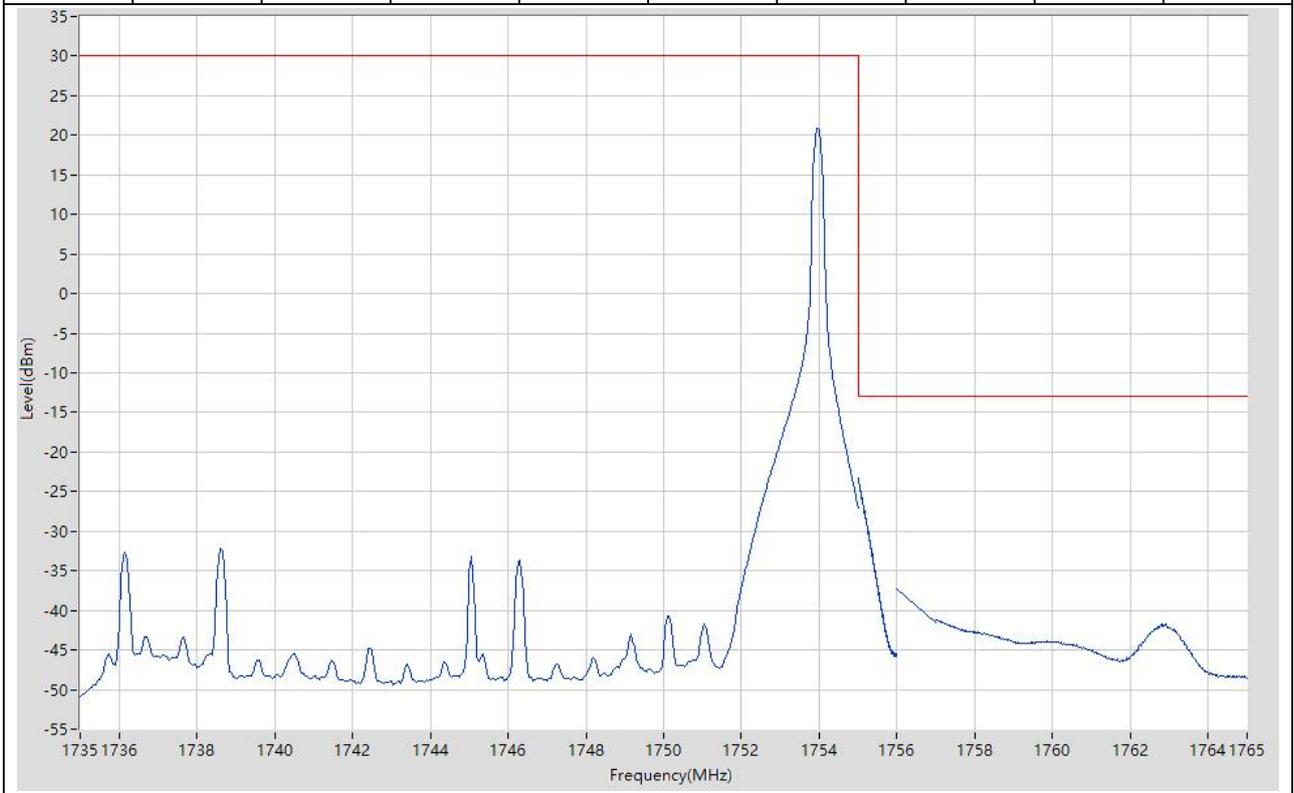
**2.41 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:44, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.94	-35.85	-13	22.85	Pass	401
1708	1709	1	RMS	1709	-35.58	-13	22.58	Pass	2
1709	1710	0.2	RMS	1709.975	-39.4	-13	26.4	Pass	401
1710	1730	0.1	RMS	1722.9	-0.49	30	30.49	Pass	401



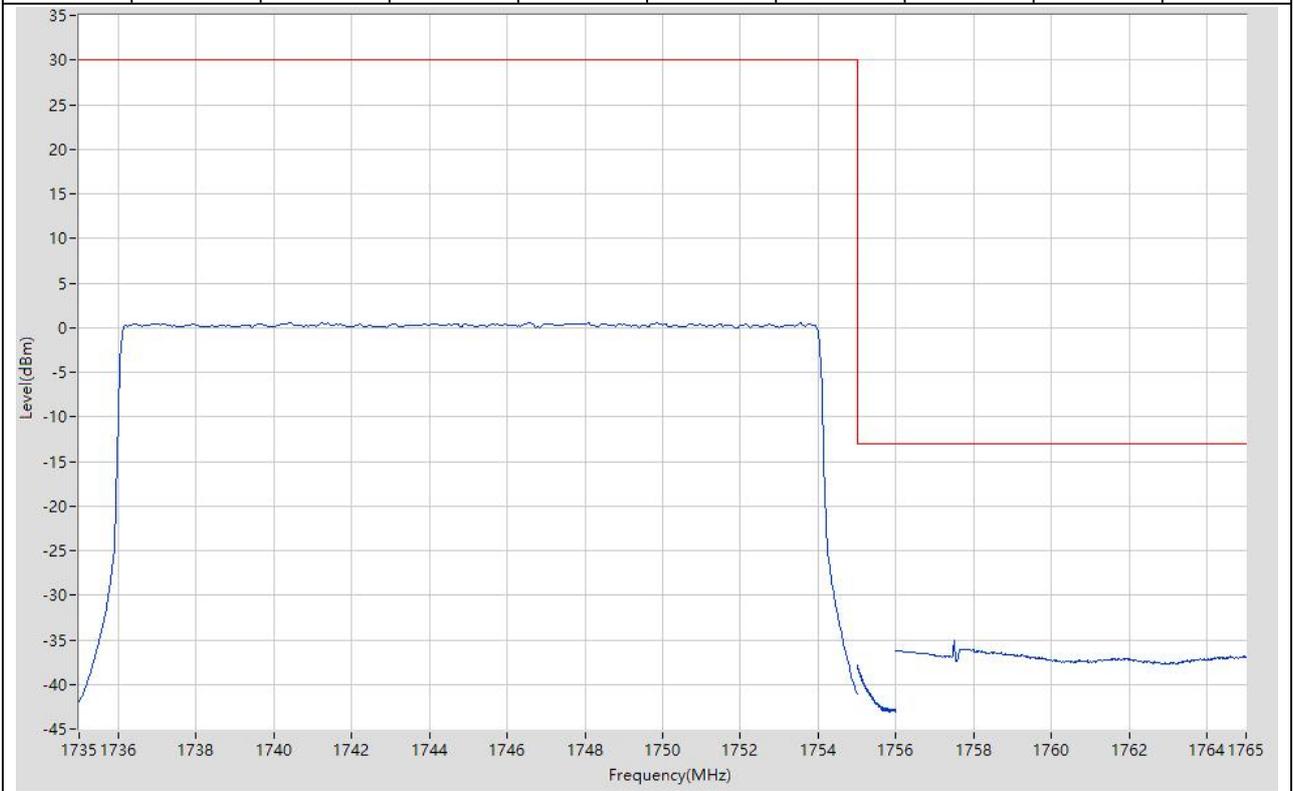
**2.42 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:45, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1735	1755	0.1	RMS	1753.95	20.94	30	9.06	Pass	401
1755	1756	0.2	RMS	1755	-23.3	-13	10.3	Pass	401
1756	1757	1	RMS	1756	-37.25	-13	24.25	Pass	2
1757	1765	1	RMS	1757	-41.12	-13	28.12	Pass	401



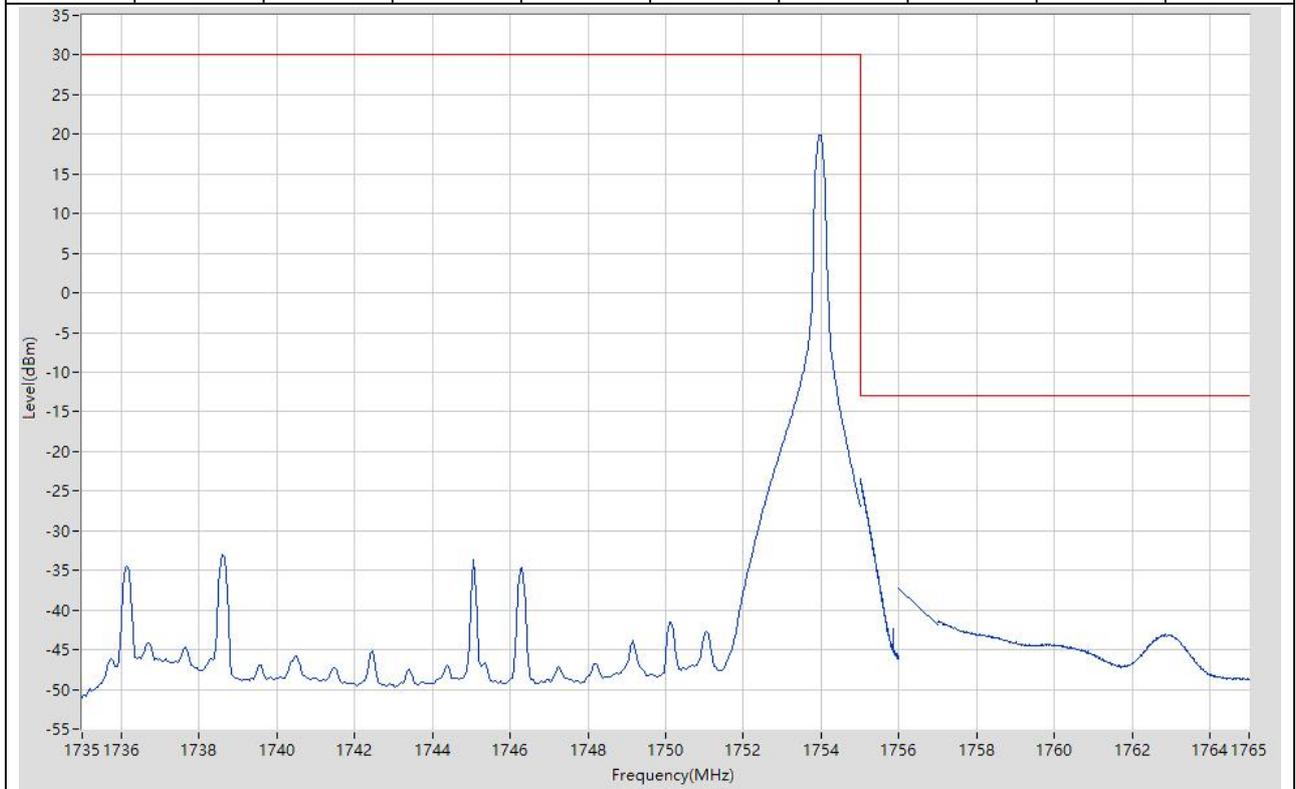
**2.43 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:46, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1735	1755	0.1	RMS	1740.4	0.55	30	29.45	Pass	401
1755	1756	0.2	RMS	1755.003	-37.82	-13	24.82	Pass	401
1756	1757	1	RMS	1756	-36.22	-13	23.22	Pass	2
1757	1765	1	RMS	1757.5	-35.12	-13	22.12	Pass	401



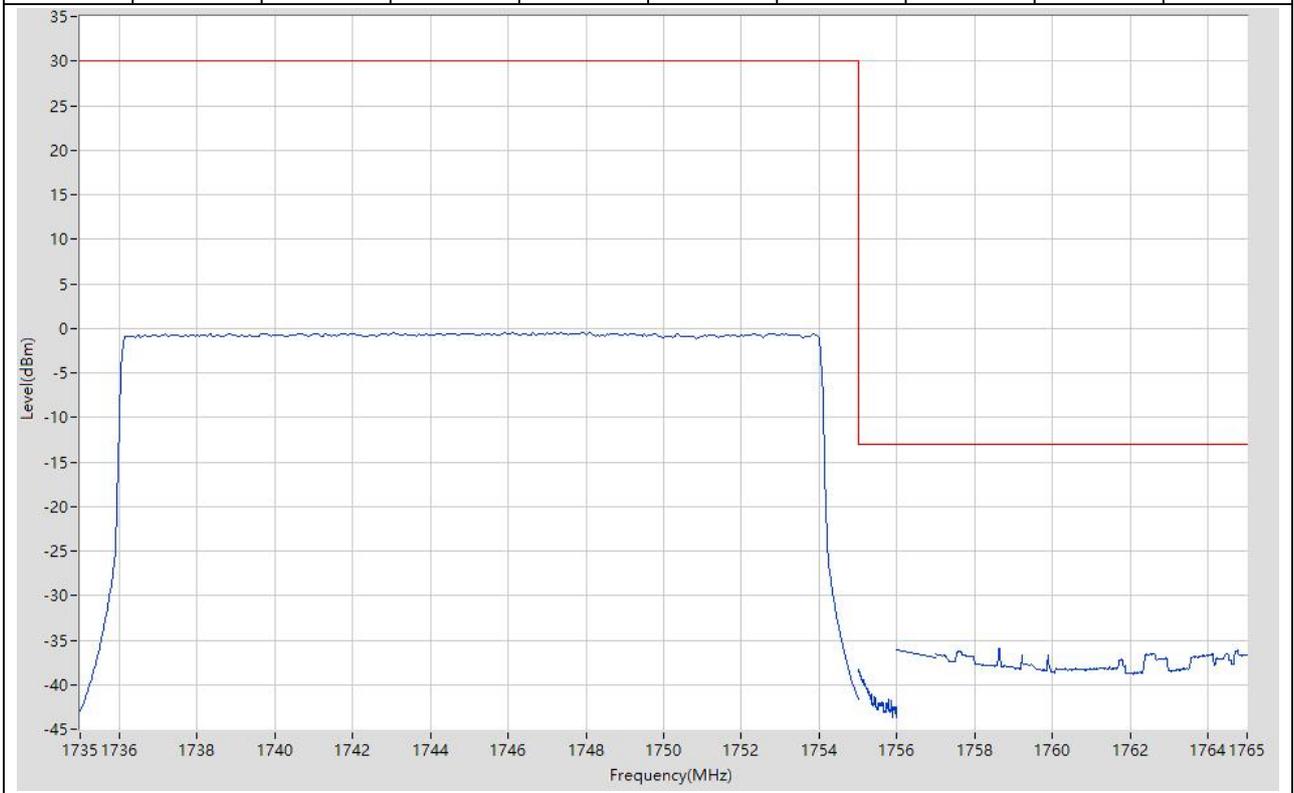
**2.44 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:47, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1735	1755	0.1	RMS	1754	19.92	30	10.08	Pass	401
1755	1756	0.2	RMS	1755.005	-23.52	-13	10.52	Pass	401
1756	1757	1	RMS	1756	-37.28	-13	24.28	Pass	2
1757	1765	1	RMS	1757.02	-41.44	-13	28.44	Pass	401



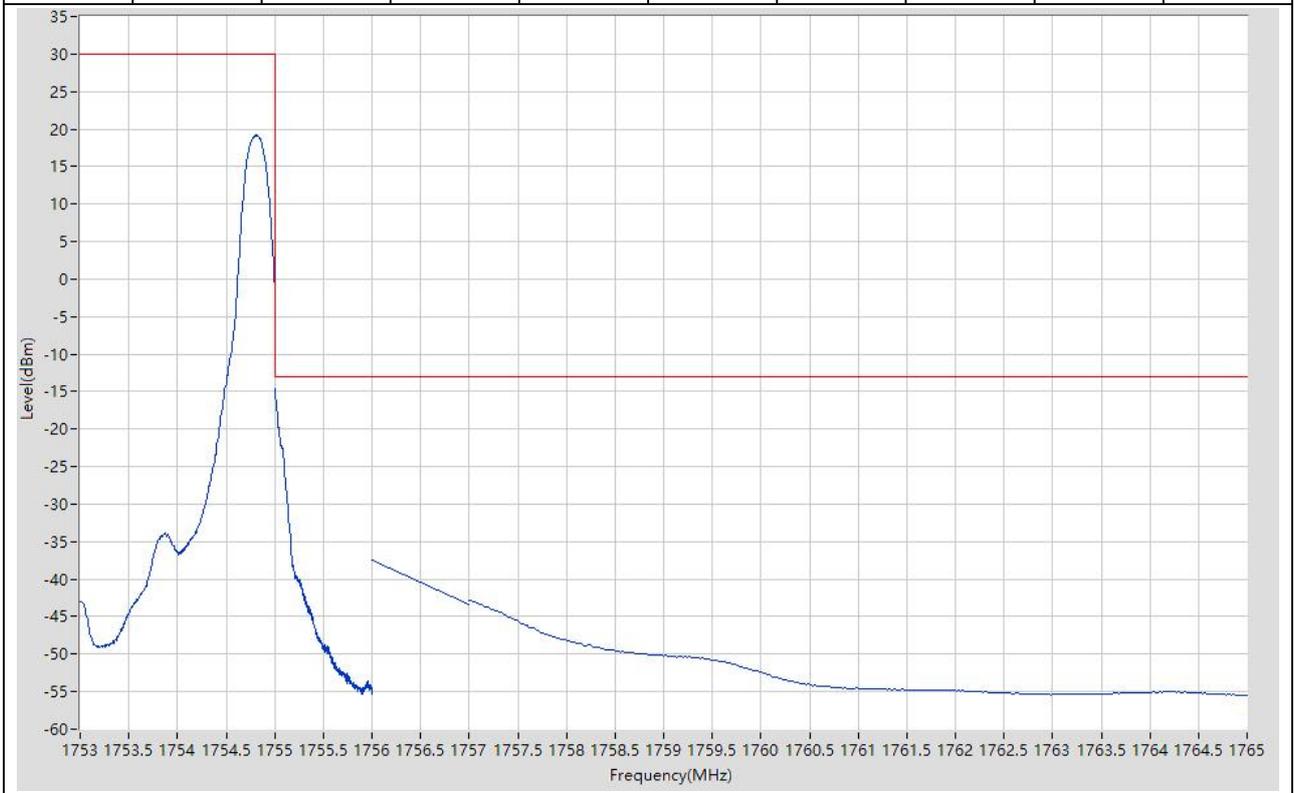
**2.45 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:48, Channel:20300,  
Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1735	1755	0.1	RMS	1746.1	-0.48	30	30.48	Pass	401
1755	1756	0.2	RMS	1755	-38.22	-13	25.22	Pass	401
1756	1757	1	RMS	1756	-36.11	-13	23.11	Pass	2
1757	1765	1	RMS	1758.62	-35.92	-13	22.92	Pass	401



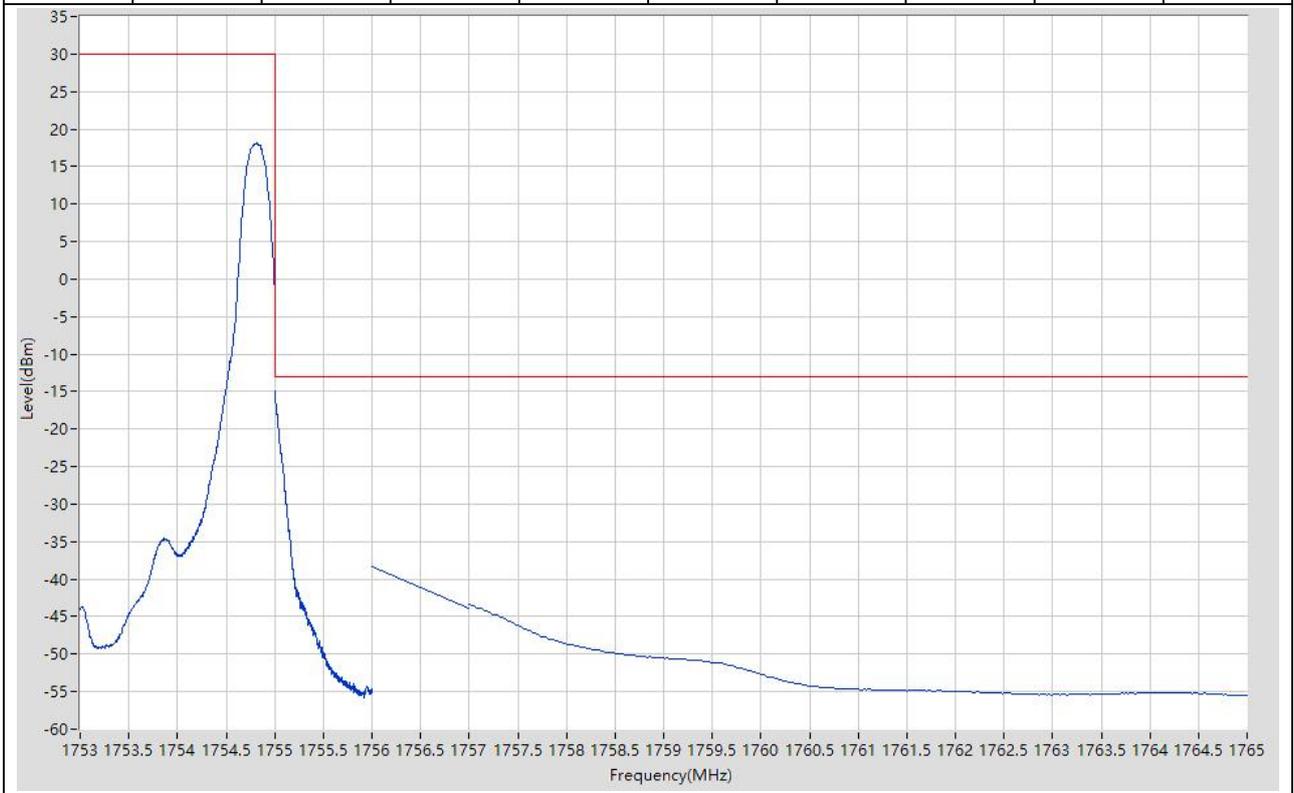
**2.46 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1753	1755	0.1	RMS	1754.81	19.15	30	10.85	Pass	401
1755	1756	0.02	RMS	1755	-14.51	-13	1.51	Pass*	401
1756	1757	1	RMS	1756	-37.38	-13	24.38	Pass	2
1757	1765	1	RMS	1757	-42.83	-13	29.83	Pass	401



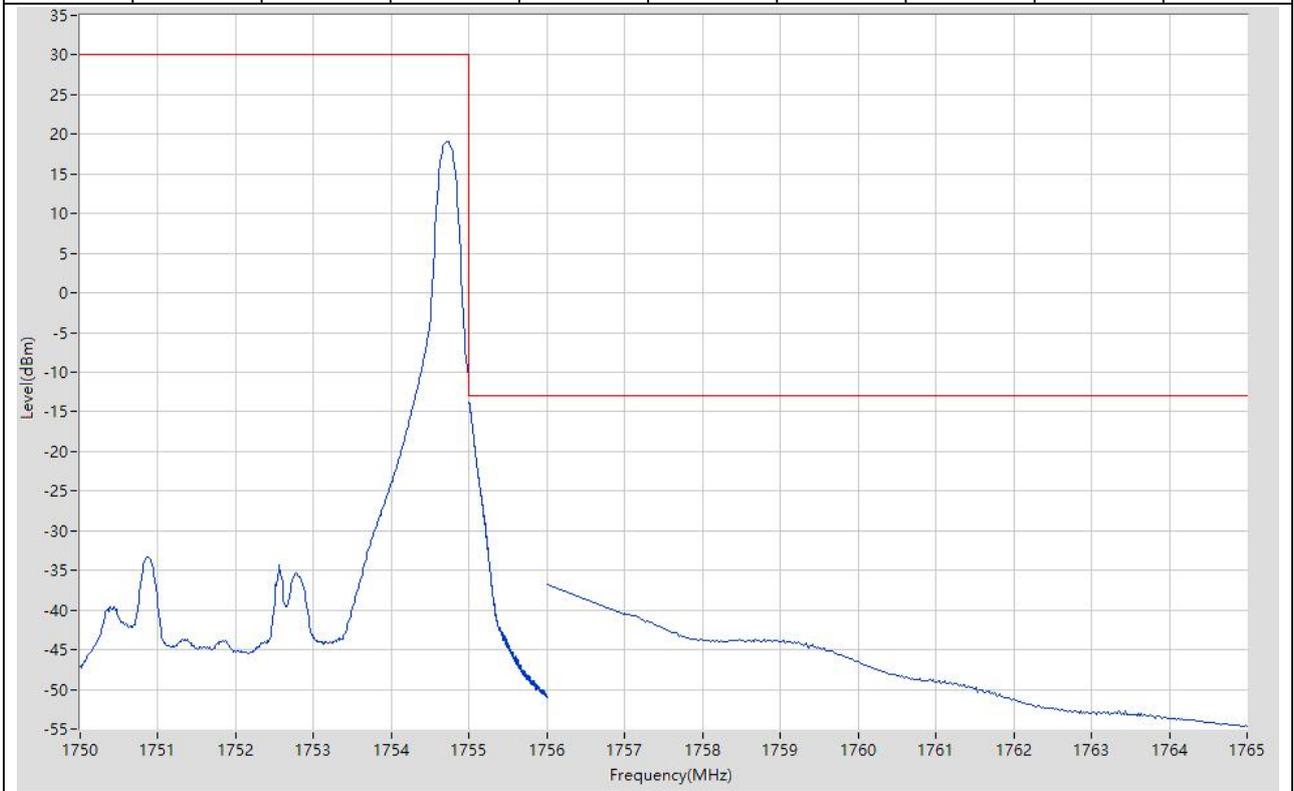
**2.47 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:20393,  
Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1753	1755	0.1	RMS	1754.81	18.1	30	11.9	Pass	401
1755	1756	0.02	RMS	1755	-14.93	-13	1.93	Pass*	401
1756	1757	1	RMS	1756	-38.28	-13	25.28	Pass	2
1757	1765	1	RMS	1757	-43.37	-13	30.37	Pass	401



**2.48 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:21, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

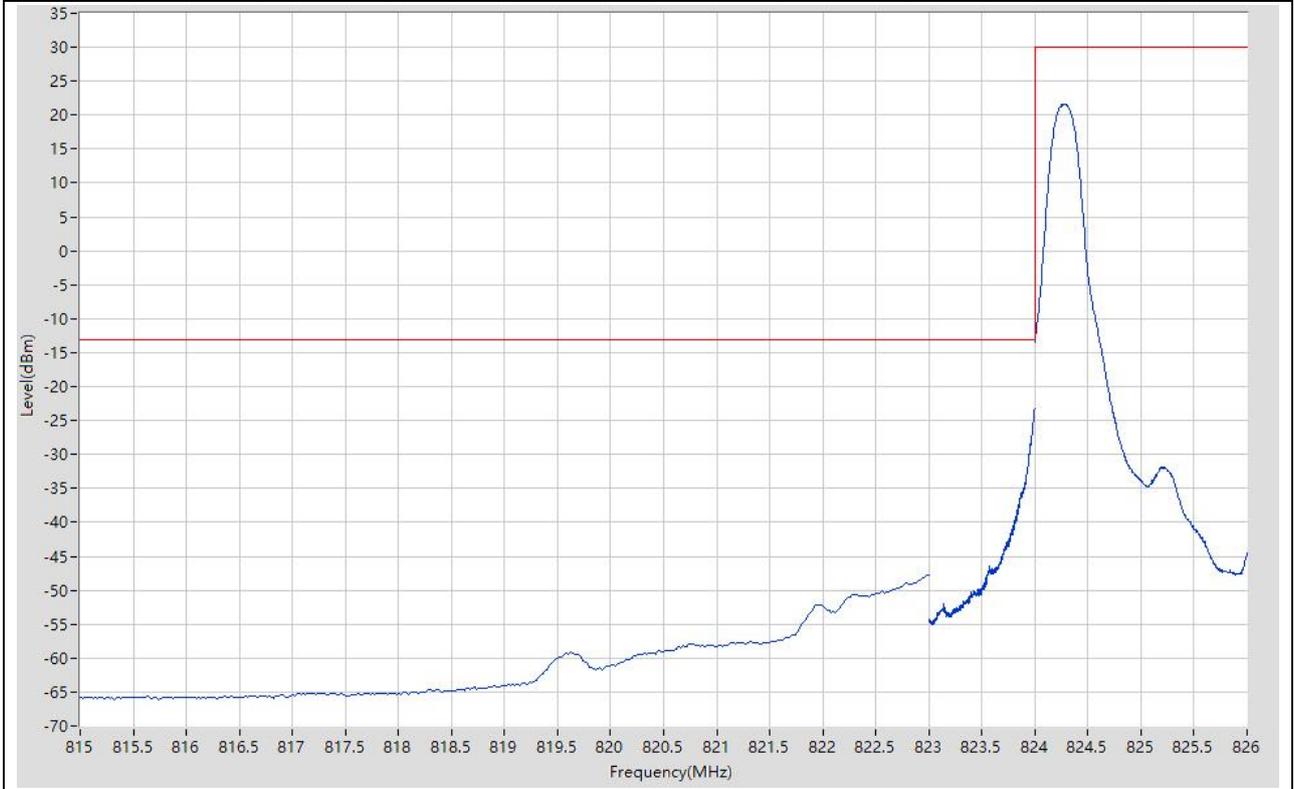
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1750	1755	0.1	RMS	1754.713	19.1	30	10.9	Pass	401
1755	1756	0.051	RMS	1755	-13.79	-13	0.79	Pass*	401
1756	1757	1	RMS	1756	-36.84	-13	23.84	Pass	2
1757	1765	1	RMS	1757	-40.31	-13	27.31	Pass	401



### 3. LTE\_Band5

#### 3.1 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:20407, 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
815	823	0.1	RMS	823	-47.8	-13	34.8	Pass	401
823	824	0.02	RMS	823.998	-23.27	-13	10.27	Pass	401
824	826	0.1	RMS	824.275	21.63	30	8.37	Pass	401



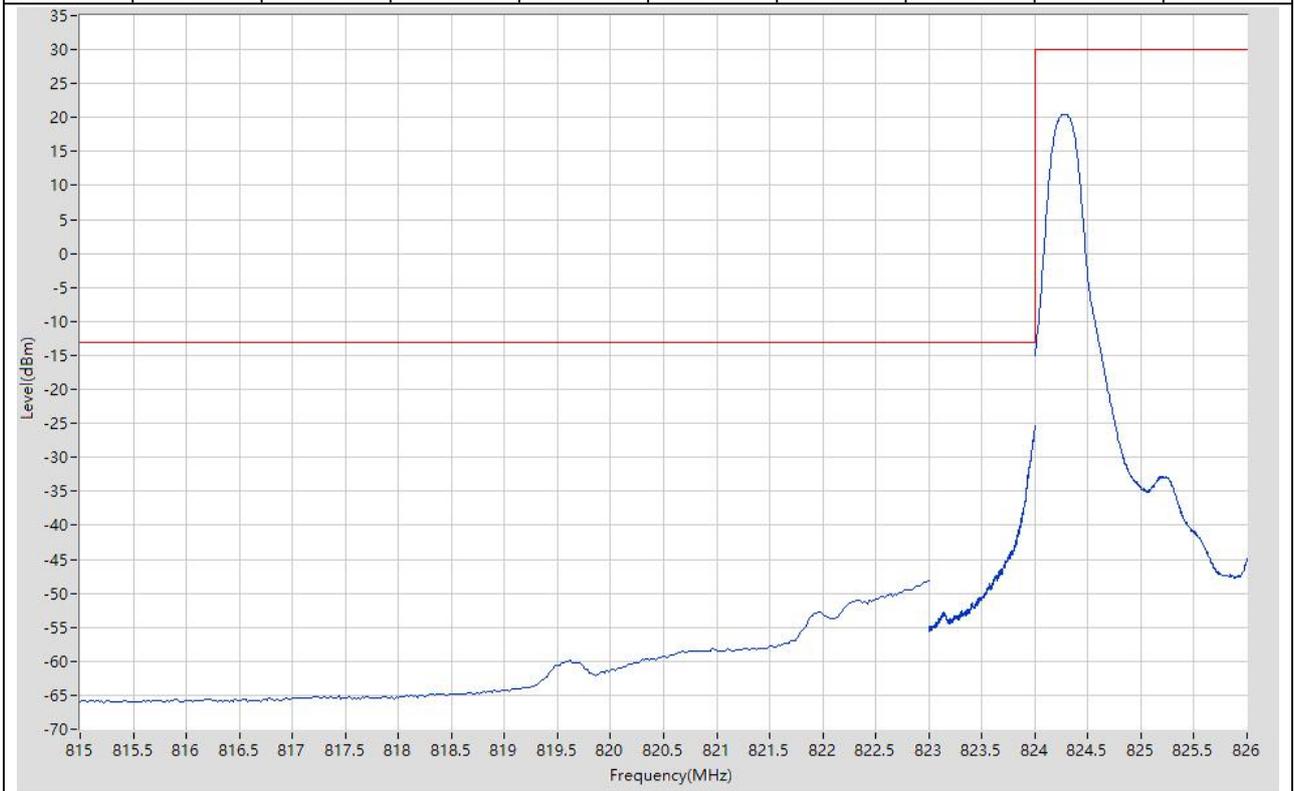
**3.2 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.9	-33.27	-13	20.27	Pass	401
823	824	0.02	RMS	824	-31.59	-13	18.59	Pass	401
824	826	0.1	RMS	824.31	13.11	30	16.89	Pass	401



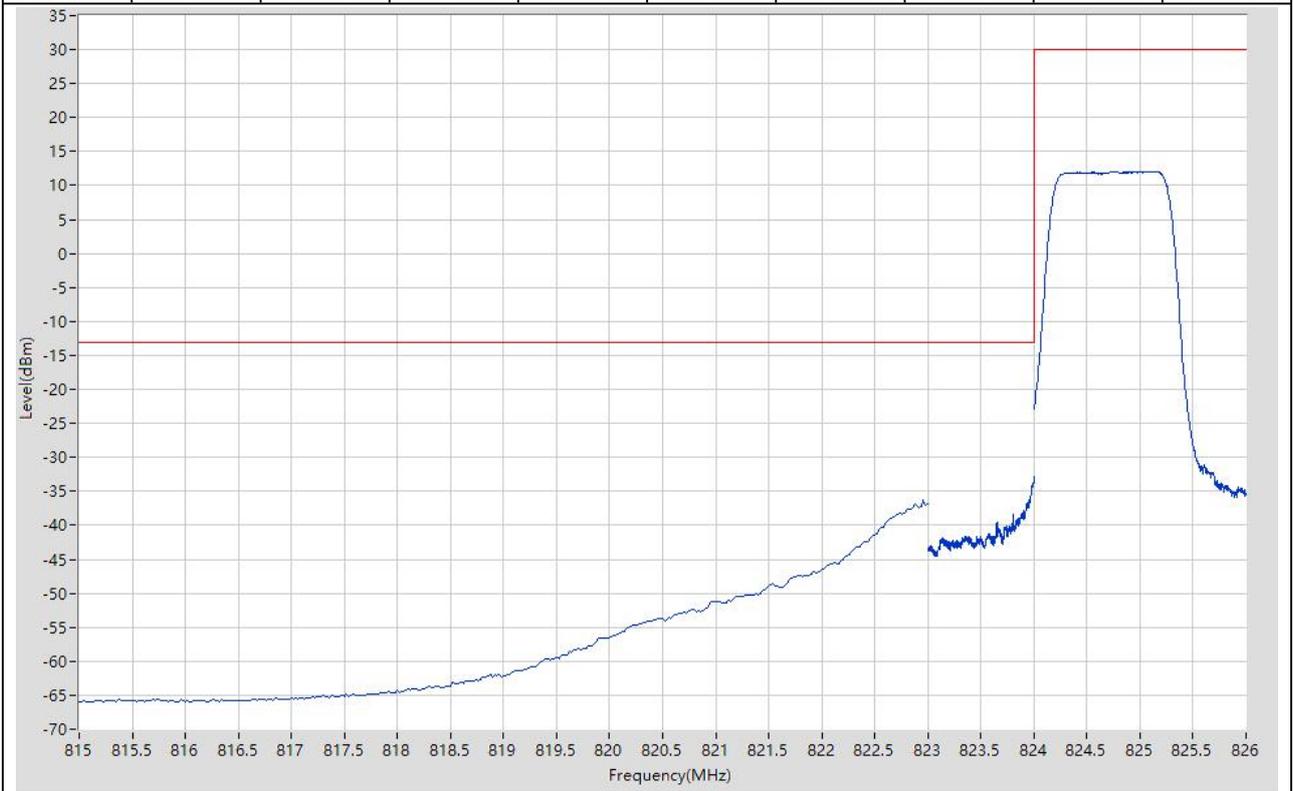
**3.3 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-48.08	-13	35.08	Pass	401
823	824	0.02	RMS	824	-25.43	-13	12.43	Pass	401
824	826	0.1	RMS	824.29	20.53	30	9.47	Pass	401



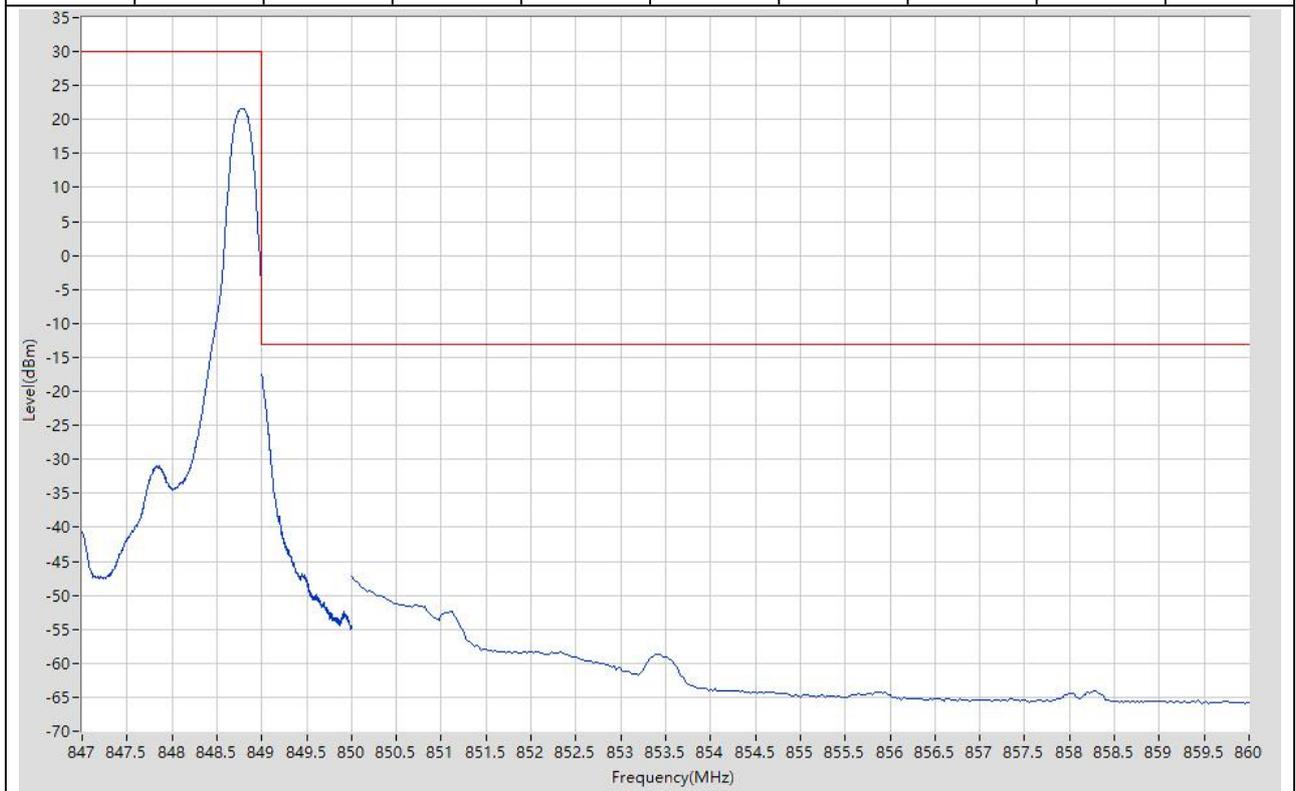
**3.4 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.96	-36.32	-13	23.32	Pass	401
823	824	0.02	RMS	824	-32.89	-13	19.89	Pass	401
824	826	0.1	RMS	825.145	12.08	30	17.92	Pass	401



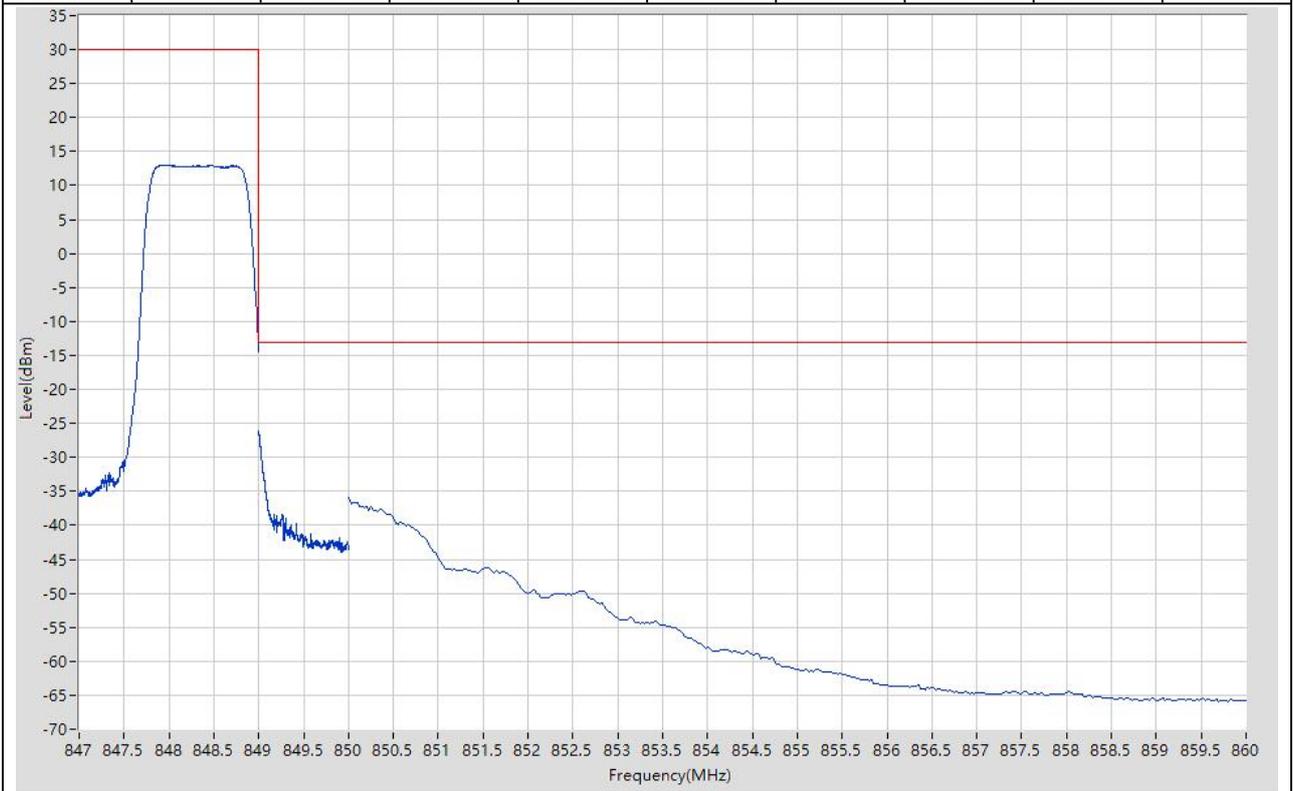
**3.5 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
847	849	0.1	RMS	848.78	21.66	30	8.34	Pass	401
849	850	0.02	RMS	849	-17.44	-13	4.44	Pass*	401
850	860	0.1	RMS	850	-47.15	-13	34.15	Pass	401



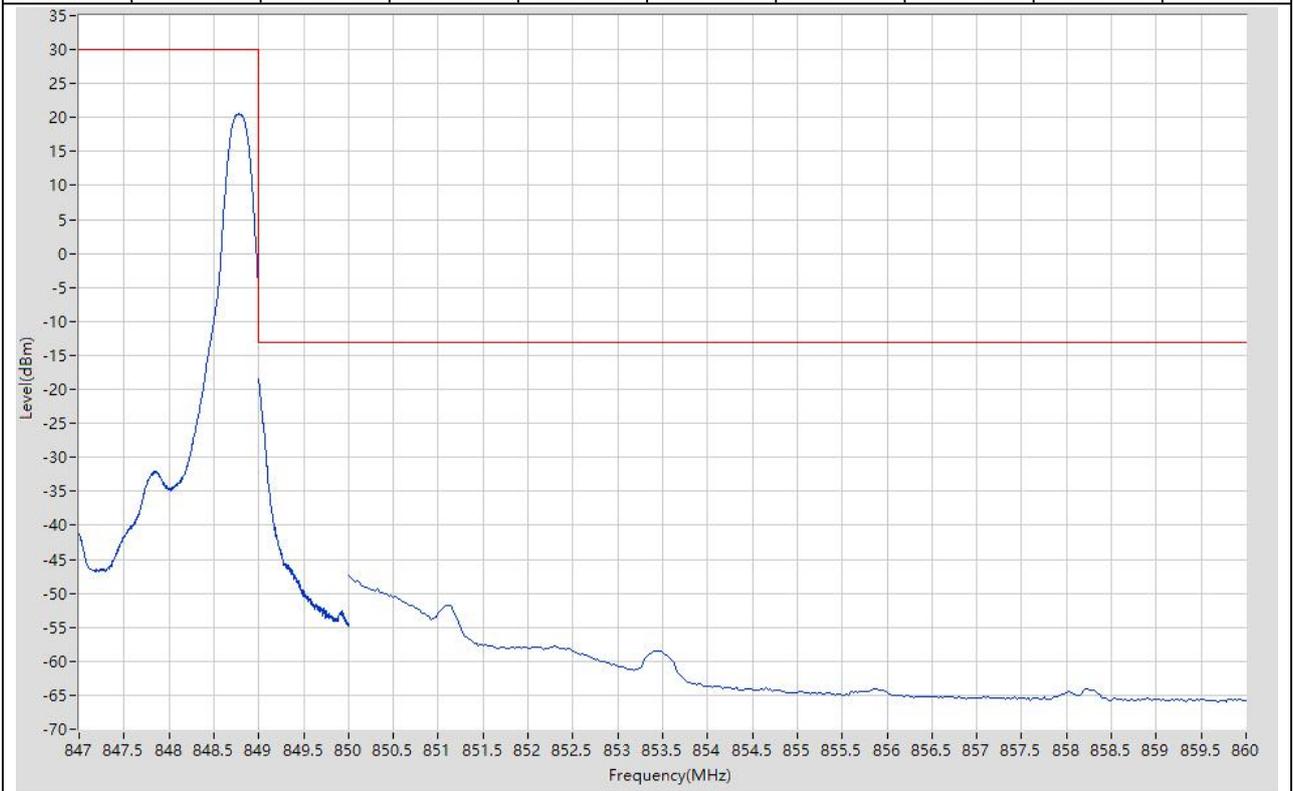
**3.6 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
847	849	0.1	RMS	847.935	13.05	30	16.95	Pass	401
849	850	0.02	RMS	849	-26.16	-13	13.16	Pass	401
850	860	0.1	RMS	850	-35.84	-13	22.84	Pass	401



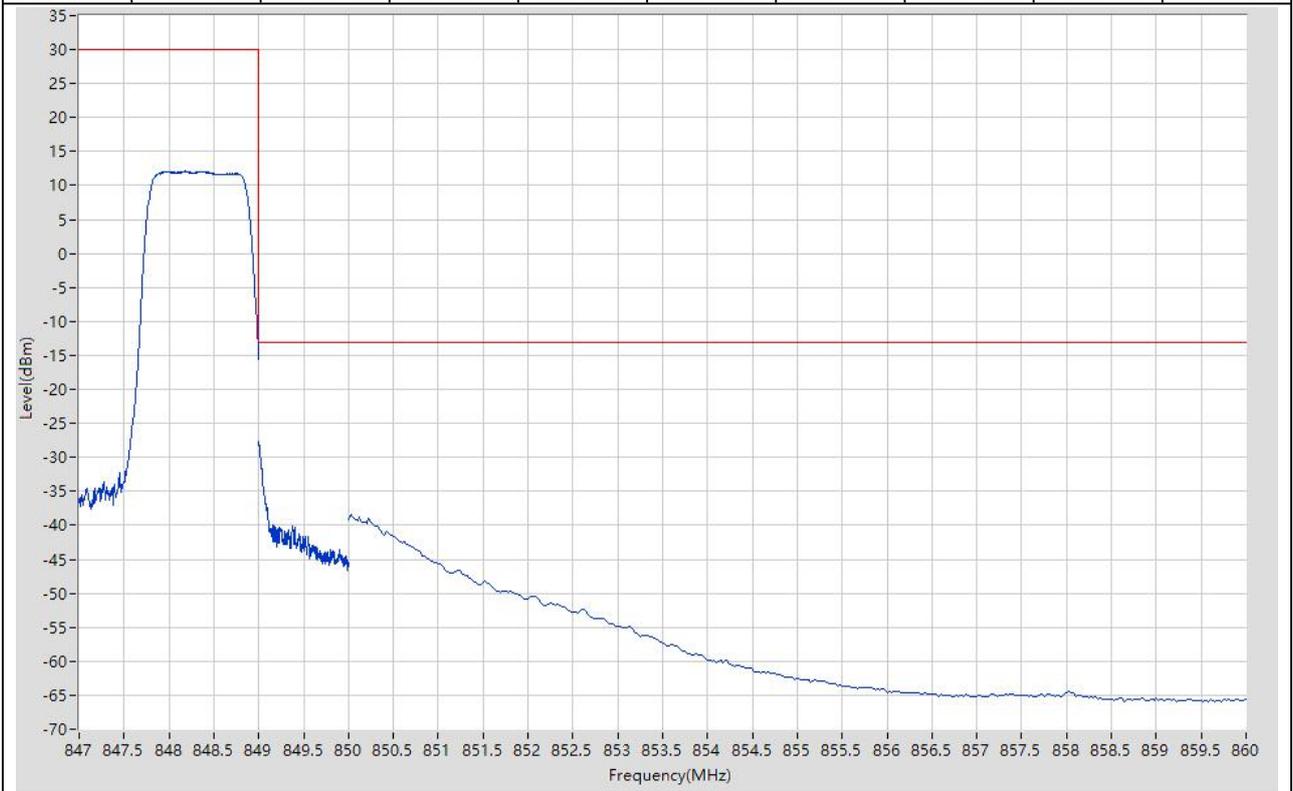
**3.7 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
847	849	0.1	RMS	848.78	20.56	30	9.44	Pass	401
849	850	0.02	RMS	849	-18.49	-13	5.49	Pass*	401
850	860	0.1	RMS	850	-47.33	-13	34.33	Pass	401



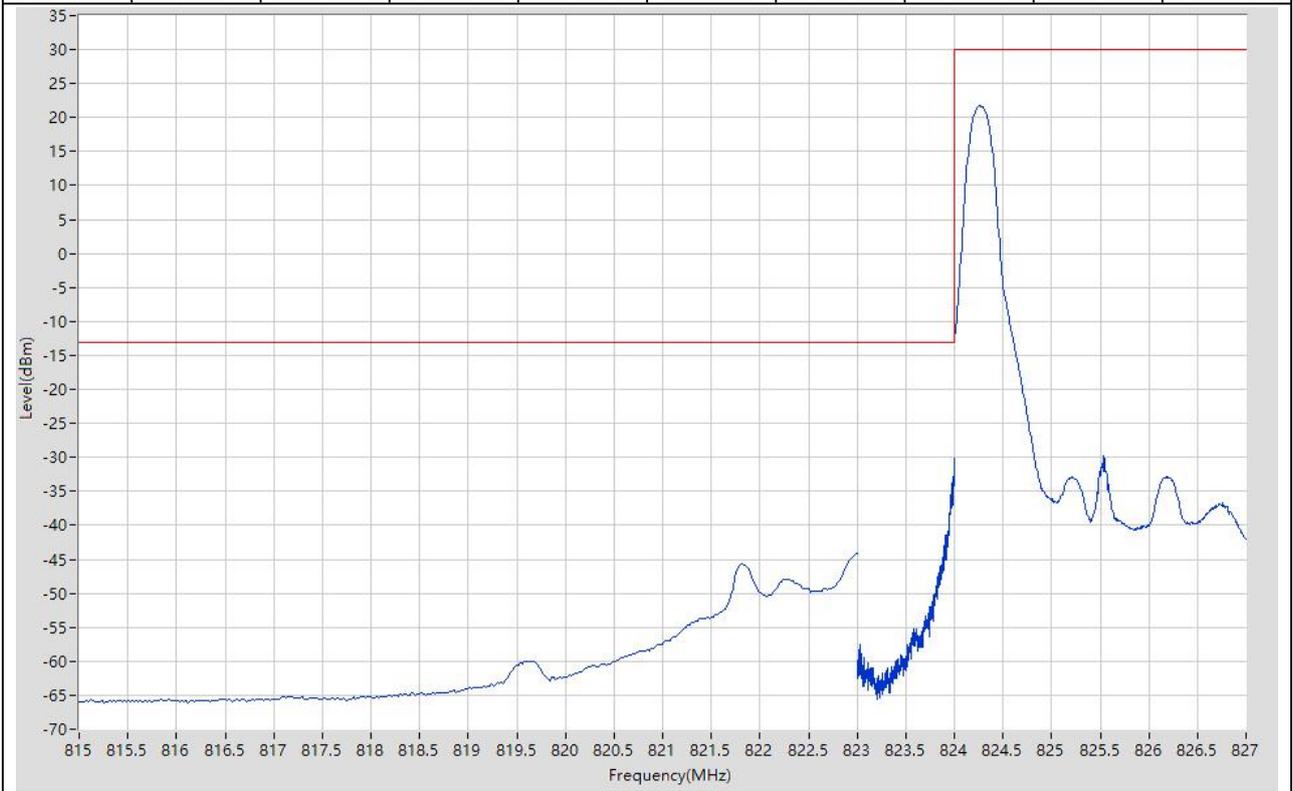
**3.8 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
847	849	0.1	RMS	848.18	12.12	30	17.88	Pass	401
849	850	0.02	RMS	849	-27.65	-13	14.65	Pass	401
850	860	0.1	RMS	850.025	-38.38	-13	25.38	Pass	401



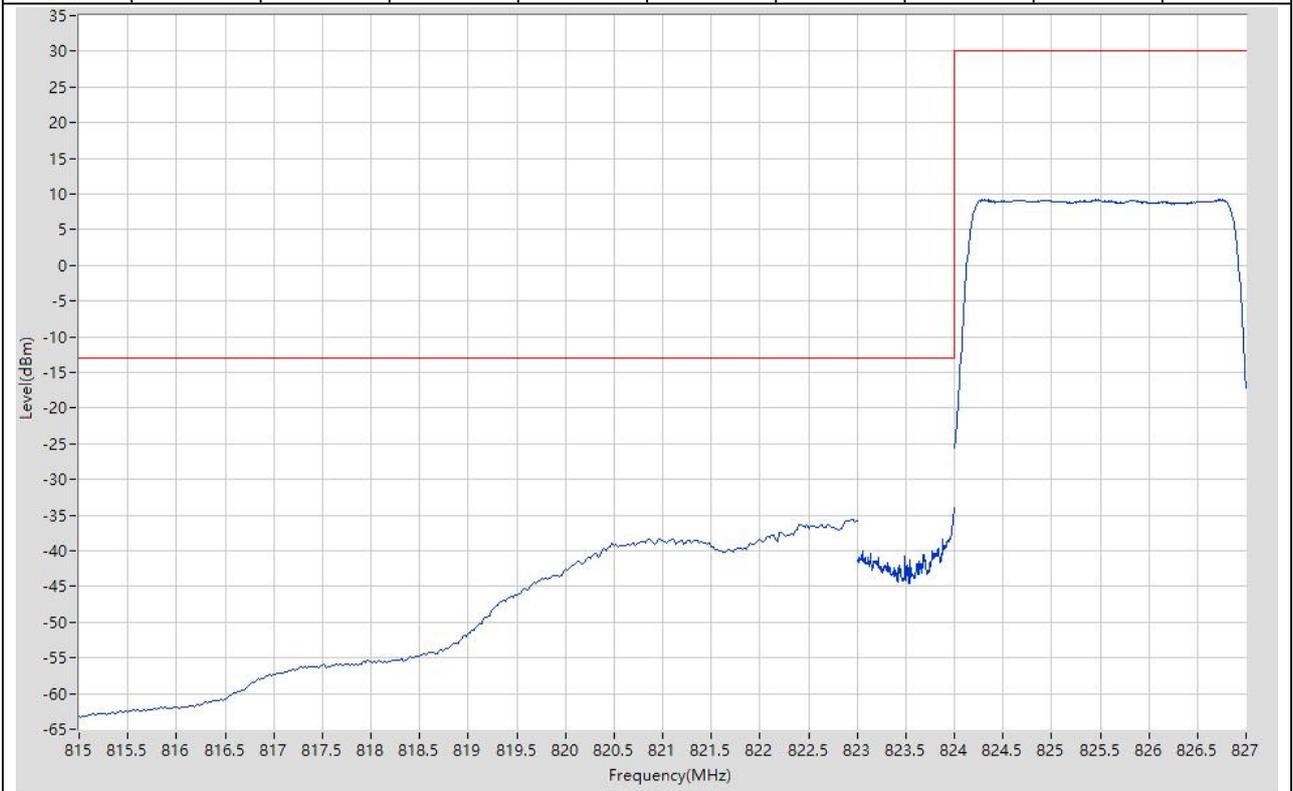
**3.9 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-44.12	-13	31.12	Pass	401
823	824	0.002	RMS	823.998	-30.13	-13	17.13	Pass	501
824	827	0.1	RMS	824.263	21.79	30	8.21	Pass	401



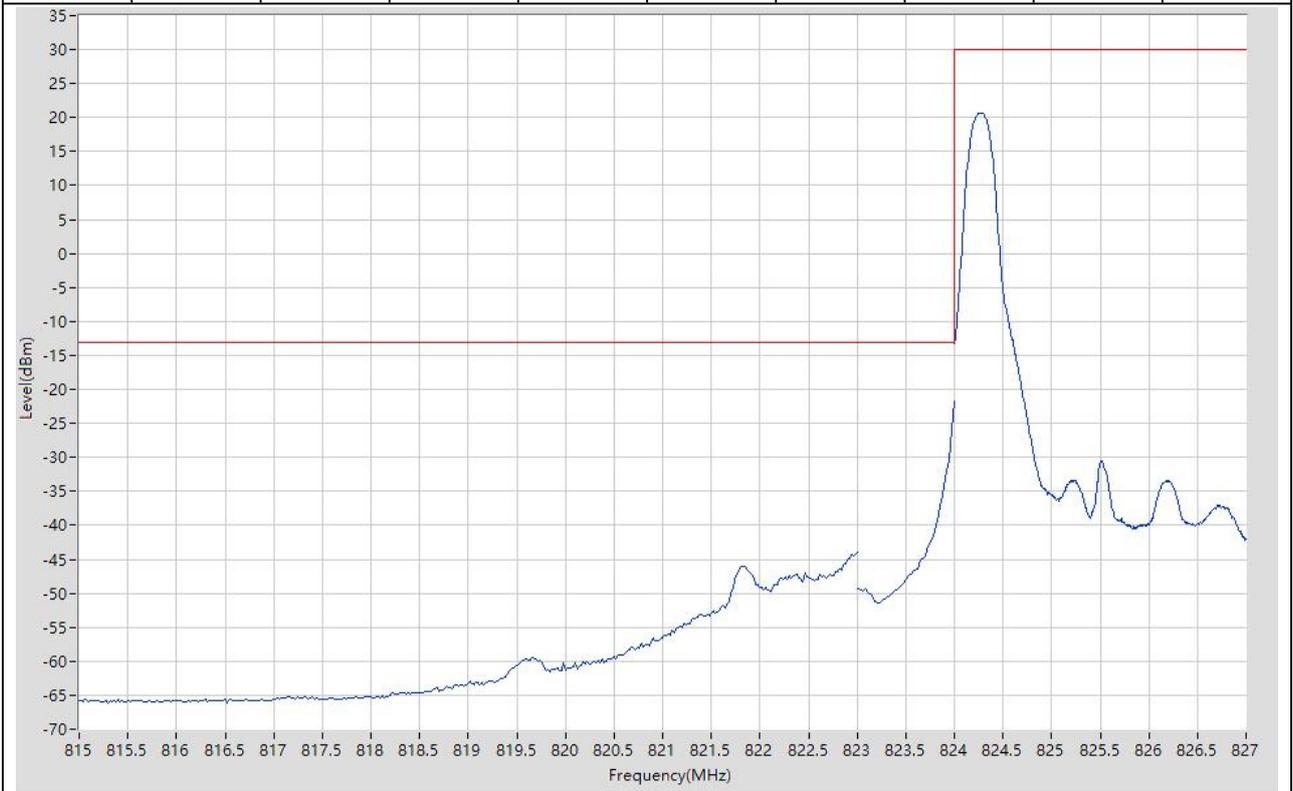
**3.10 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.94	-35.6	-13	22.6	Pass	401
823	824	0.03	RMS	824	-34.06	-13	21.06	Pass	401
824	827	0.1	RMS	824.285	9.29	30	20.71	Pass	401



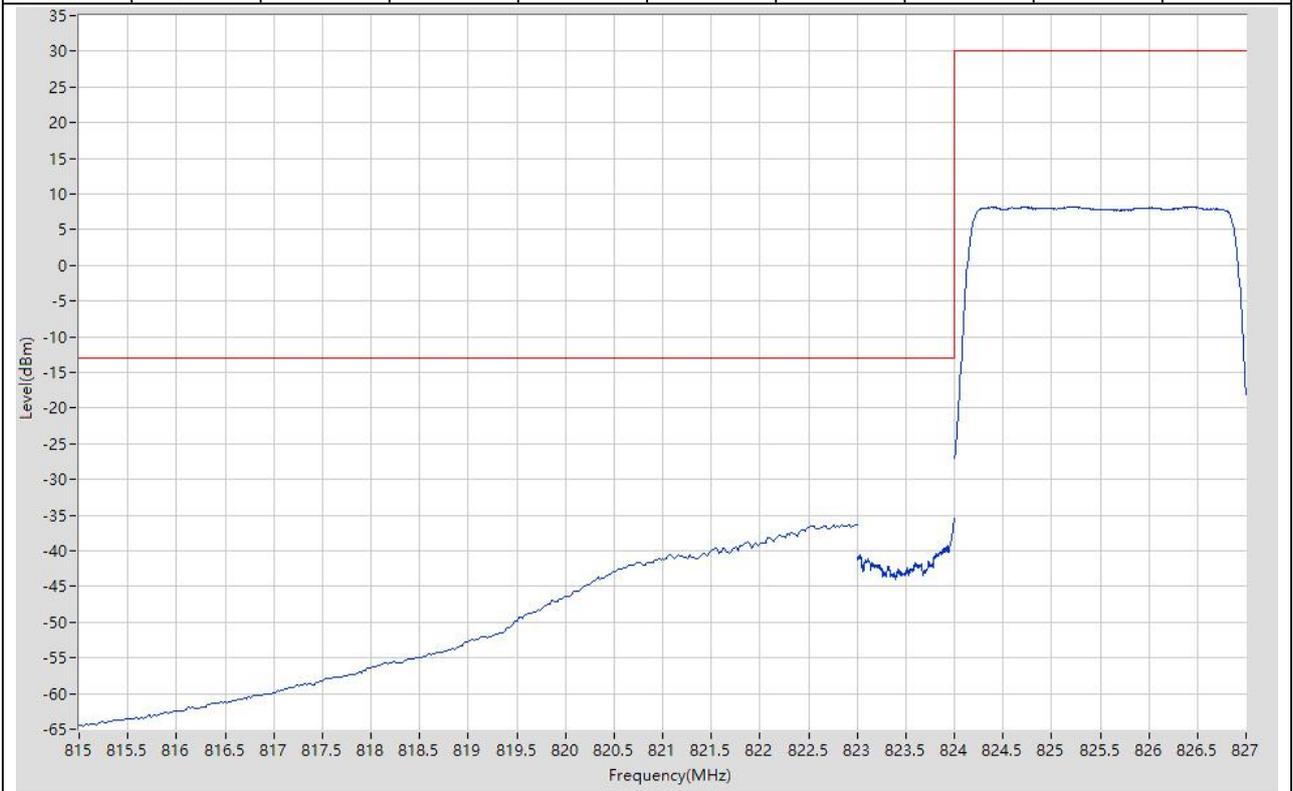
**3.11 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-43.96	-13	30.96	Pass	401
823	824	0.03	RMS	824	-21.71	-13	8.71	Pass	35
824	827	0.1	RMS	824.27	20.71	30	9.29	Pass	401



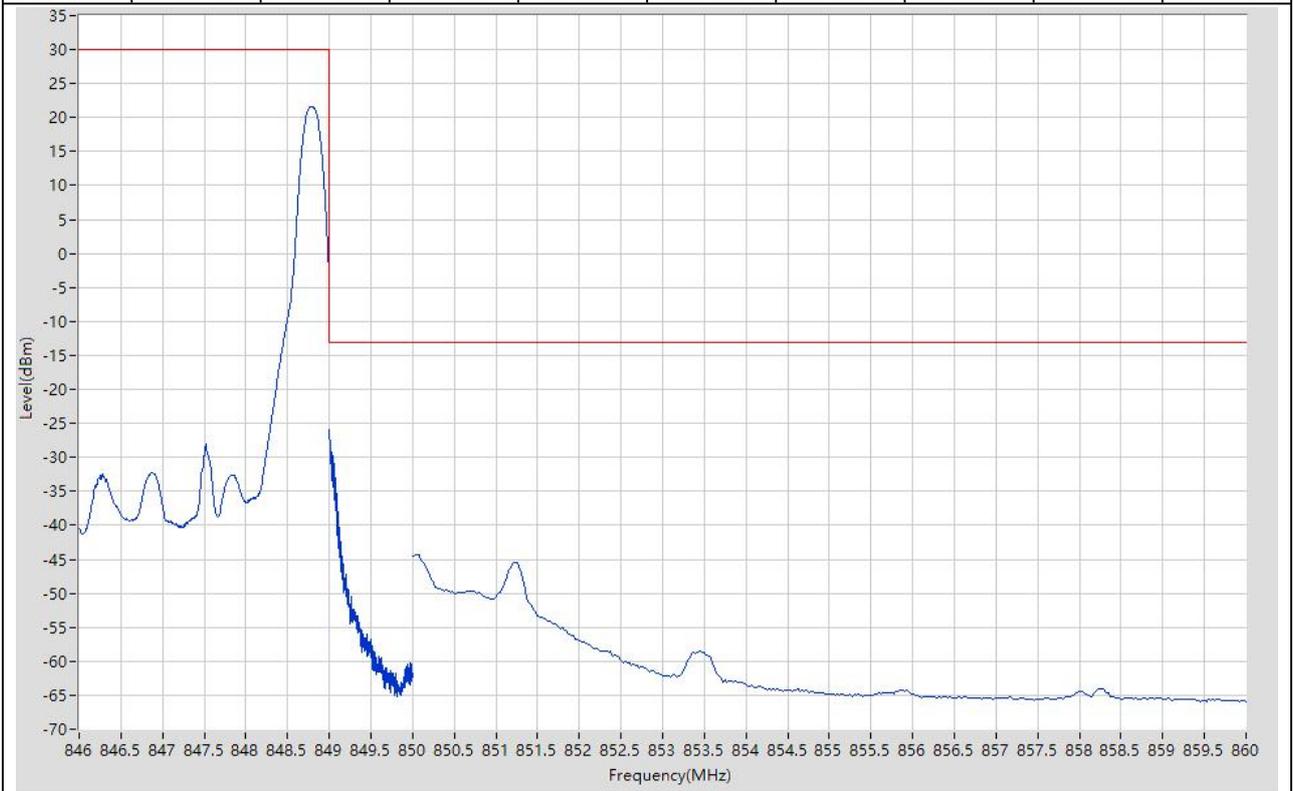
**3.12 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.92	-36.26	-13	23.26	Pass	401
823	824	0.03	RMS	824	-35.37	-13	22.37	Pass	401
824	827	0.1	RMS	825.238	8.25	30	21.75	Pass	401



**3.13 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:13, Channel:20635, 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
846	849	0.1	RMS	848.79	21.64	30	8.36	Pass	401
849	850	0.002	RMS	849.002	-25.9	-13	12.9	Pass	501
850	860	0.1	RMS	850.075	-44.36	-13	31.36	Pass	401



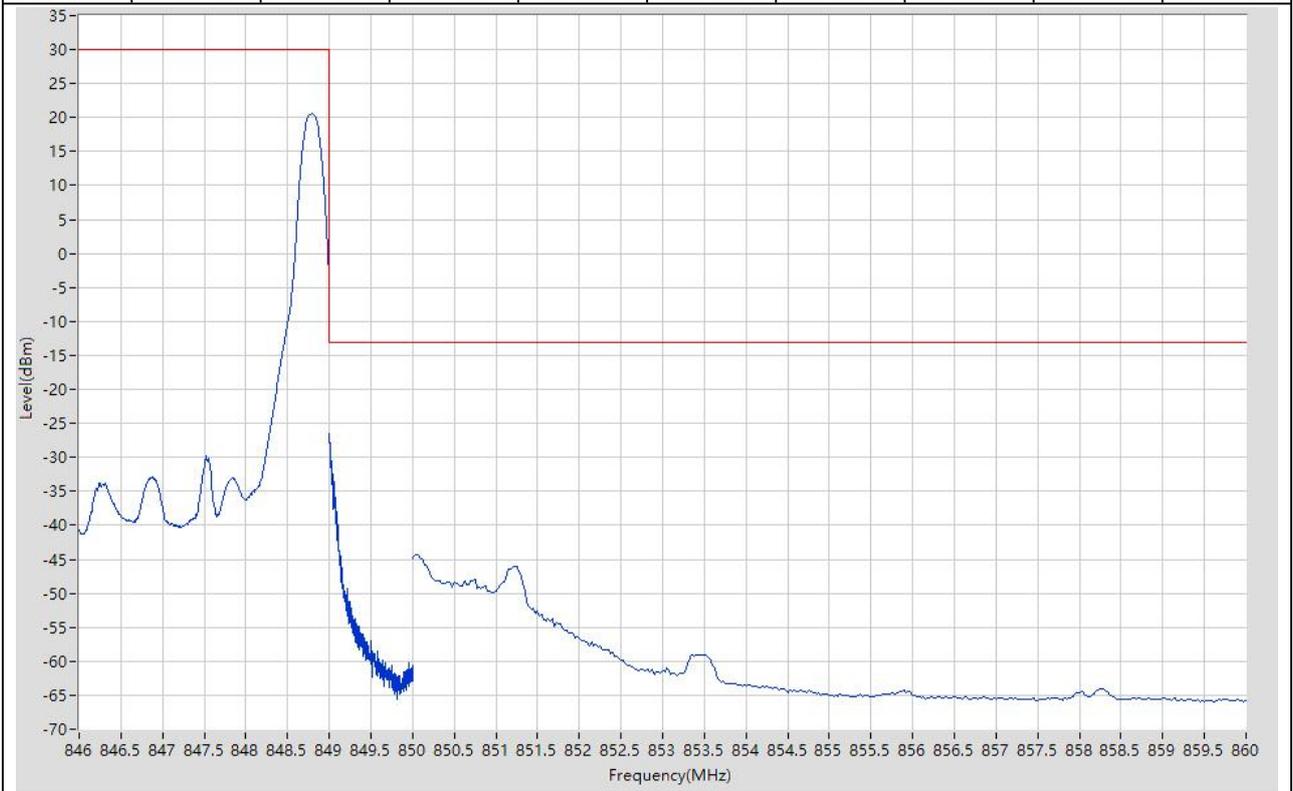
**3.14 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
846	849	0.1	RMS	846.293	9.4	30	20.6	Pass	401
849	850	0.03	RMS	849	-28.67	-13	15.67	Pass	401
850	860	0.1	RMS	850.525	-38.52	-13	25.52	Pass	401



**3.15 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:15, Channel:20635, 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
846	849	0.1	RMS	848.79	20.57	30	9.43	Pass	401
849	850	0.002	RMS	849.004	-26.57	-13	13.57	Pass	501
850	860	0.1	RMS	850.05	-44.36	-13	31.36	Pass	401



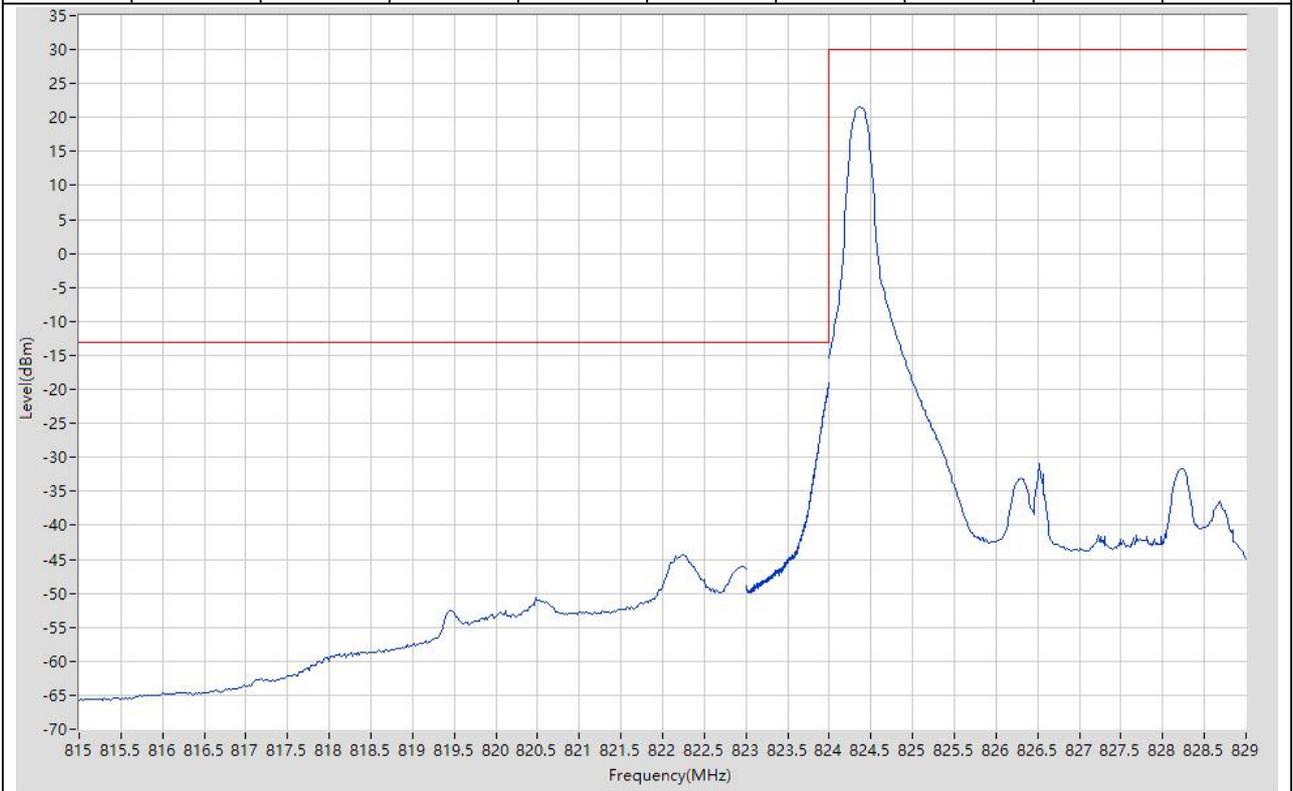
**3.16 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
846	849	0.1	RMS	846.48	8.38	30	21.62	Pass	401
849	850	0.03	RMS	849	-28.62	-13	15.62	Pass	401
850	860	0.1	RMS	850.2	-37.74	-13	24.74	Pass	401



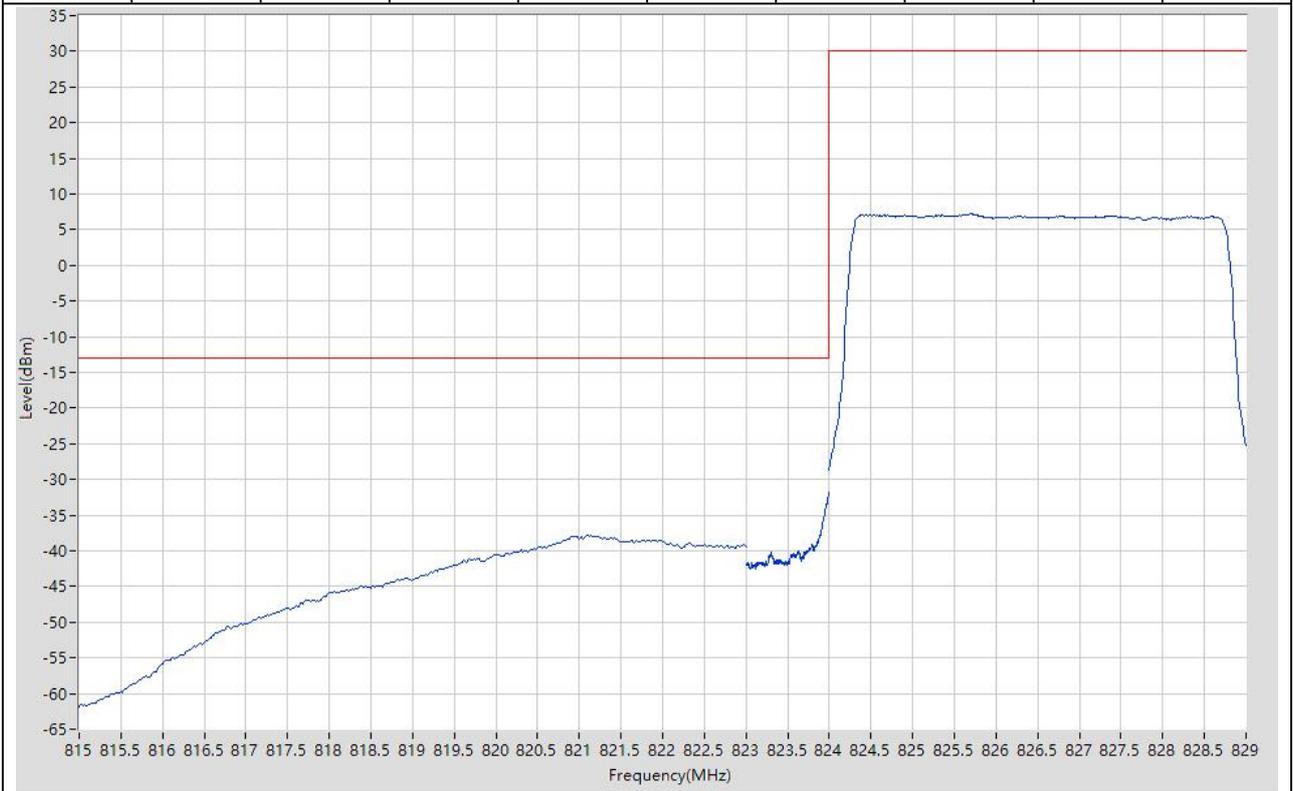
**3.17 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:17, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.24	-44.25	-13	31.25	Pass	401
823	824	0.051	RMS	823.998	-18.99	-13	5.99	Pass*	401
824	829	0.1	RMS	824.363	21.66	30	8.34	Pass	401



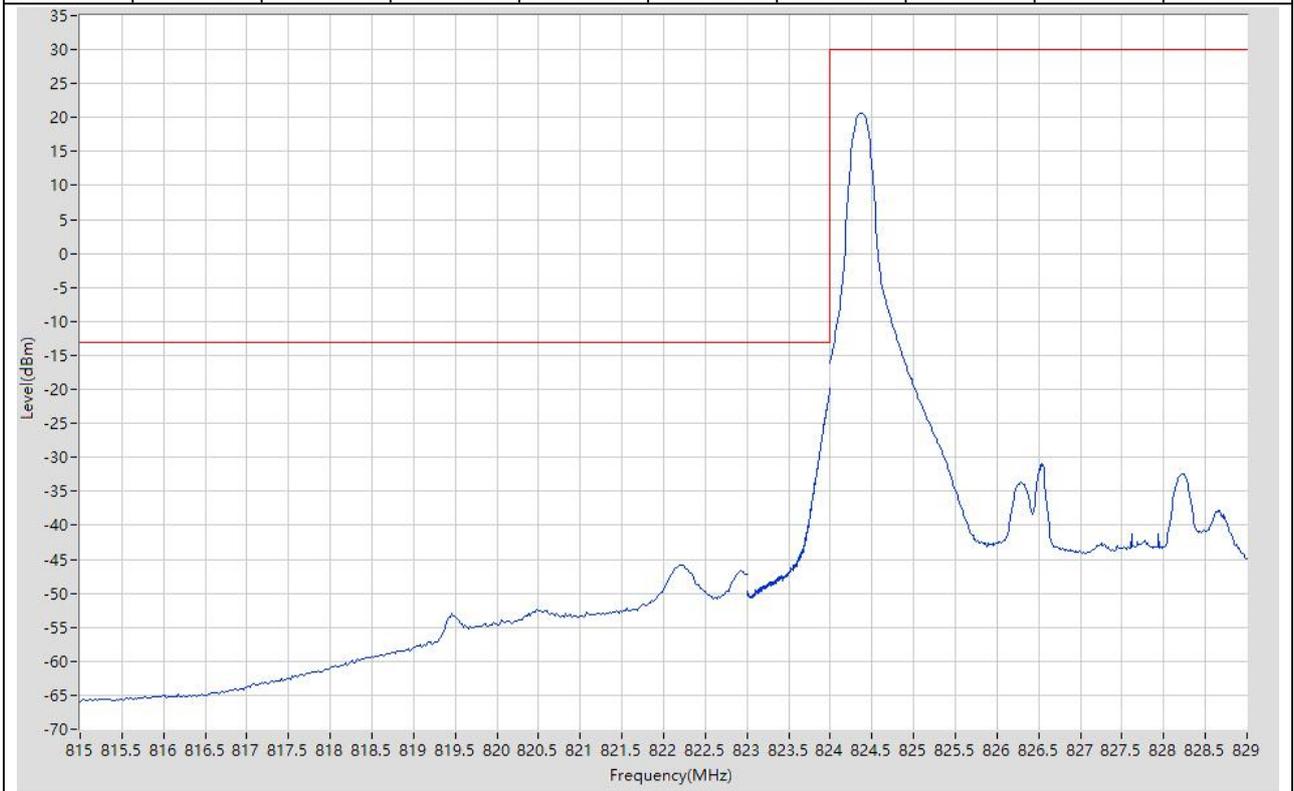
**3.18 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	821.14	-37.84	-13	24.84	Pass	401
823	824	0.051	RMS	823.998	-31.86	-13	18.86	Pass	401
824	829	0.1	RMS	825.7	7.22	30	22.78	Pass	401



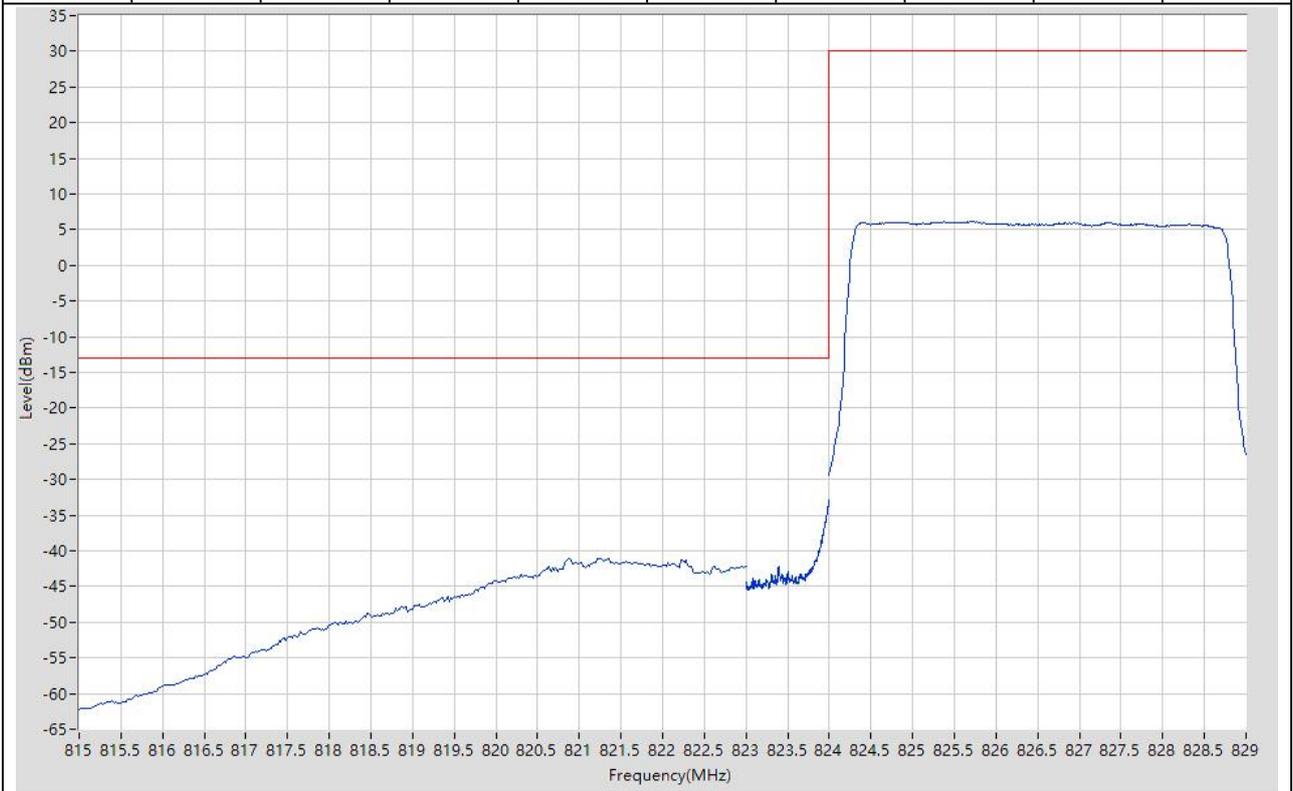
**3.19 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:19, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.22	-45.76	-13	32.76	Pass	401
823	824	0.051	RMS	824	-19.78	-13	6.78	Pass	401
824	829	0.1	RMS	824.375	20.69	30	9.31	Pass	401



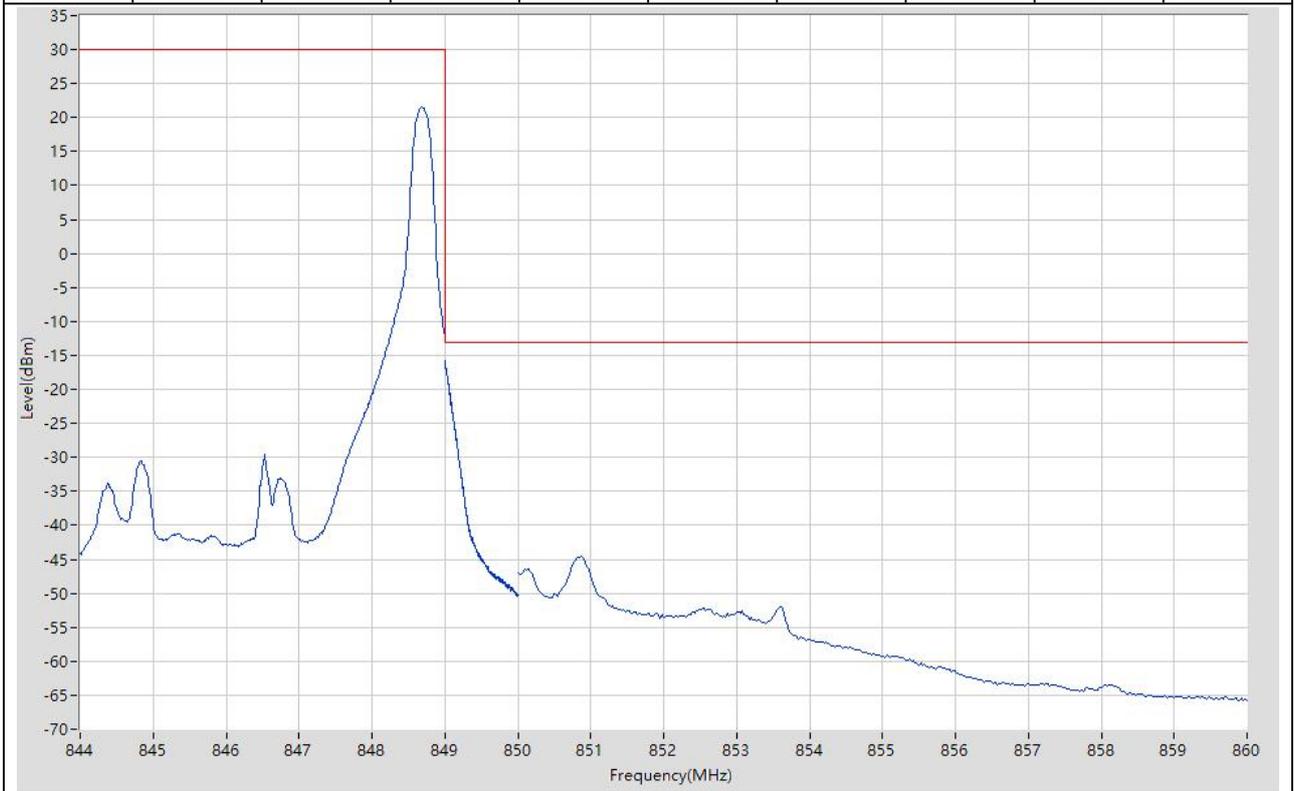
**3.20 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	820.88	-41.01	-13	28.01	Pass	401
823	824	0.051	RMS	824	-32.8	-13	19.8	Pass	401
824	829	0.1	RMS	825.713	6.21	30	23.79	Pass	401



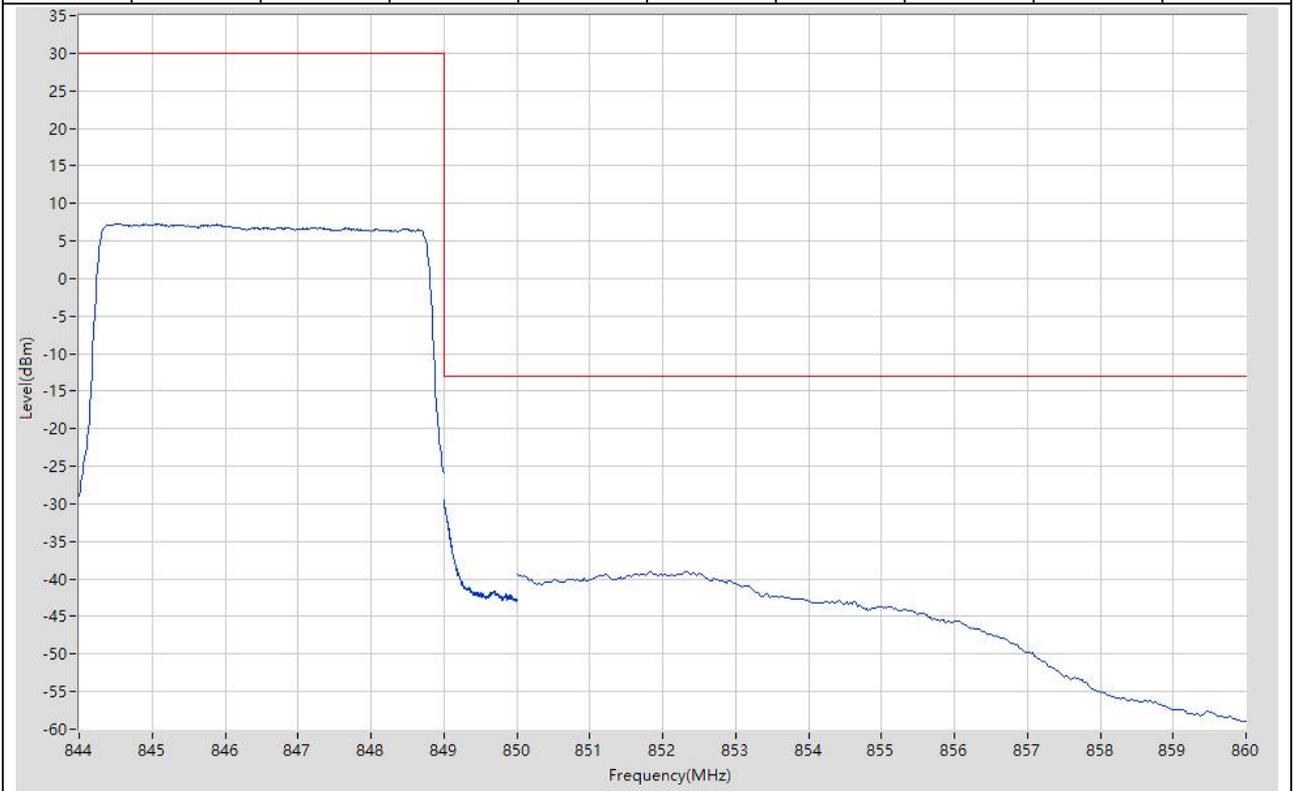
**3.21 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:21, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	848.688	21.67	30	8.33	Pass	401
849	850	0.051	RMS	849	-15.75	-13	2.75	Pass*	401
850	860	0.1	RMS	850.875	-44.51	-13	31.51	Pass	401



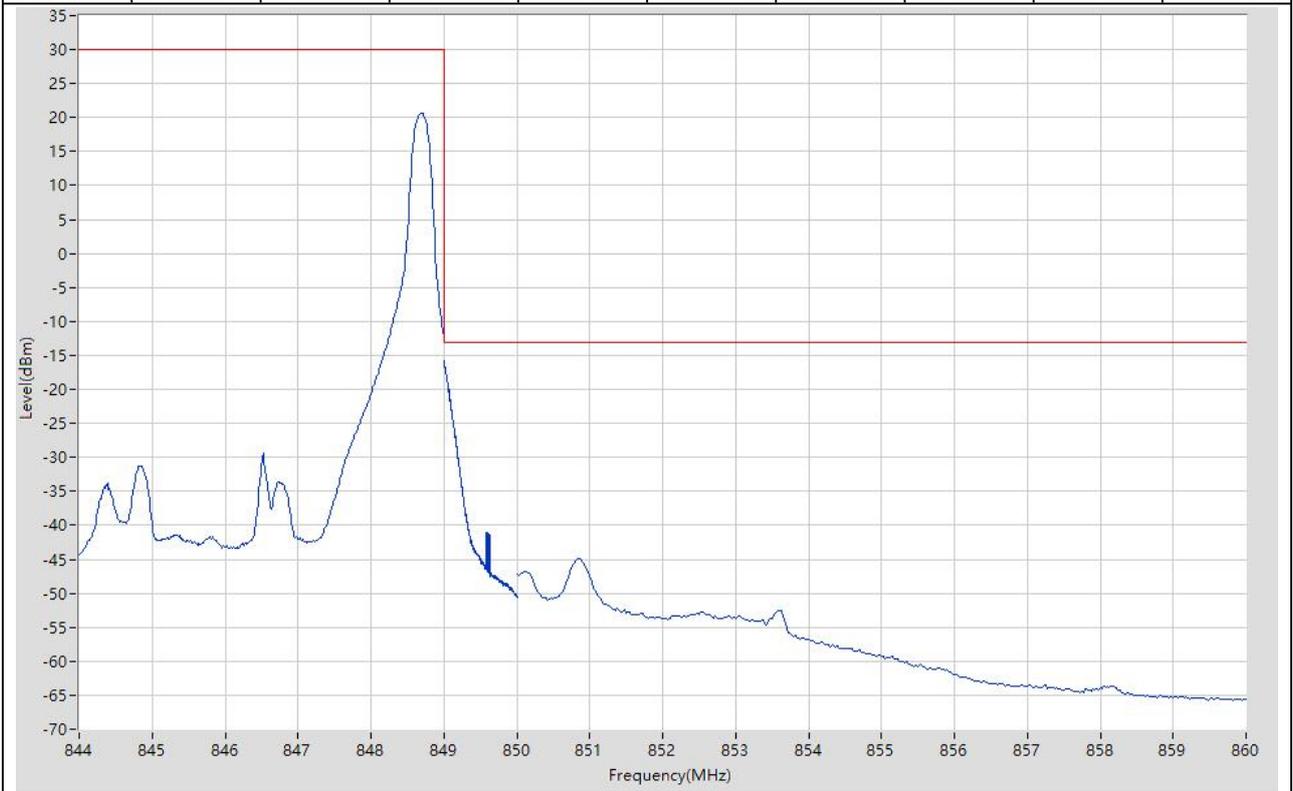
**3.22 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	844.575	7.26	30	22.74	Pass	401
849	850	0.051	RMS	849	-29.47	-13	16.47	Pass	401
850	860	0.1	RMS	852.3	-39.02	-13	26.02	Pass	401



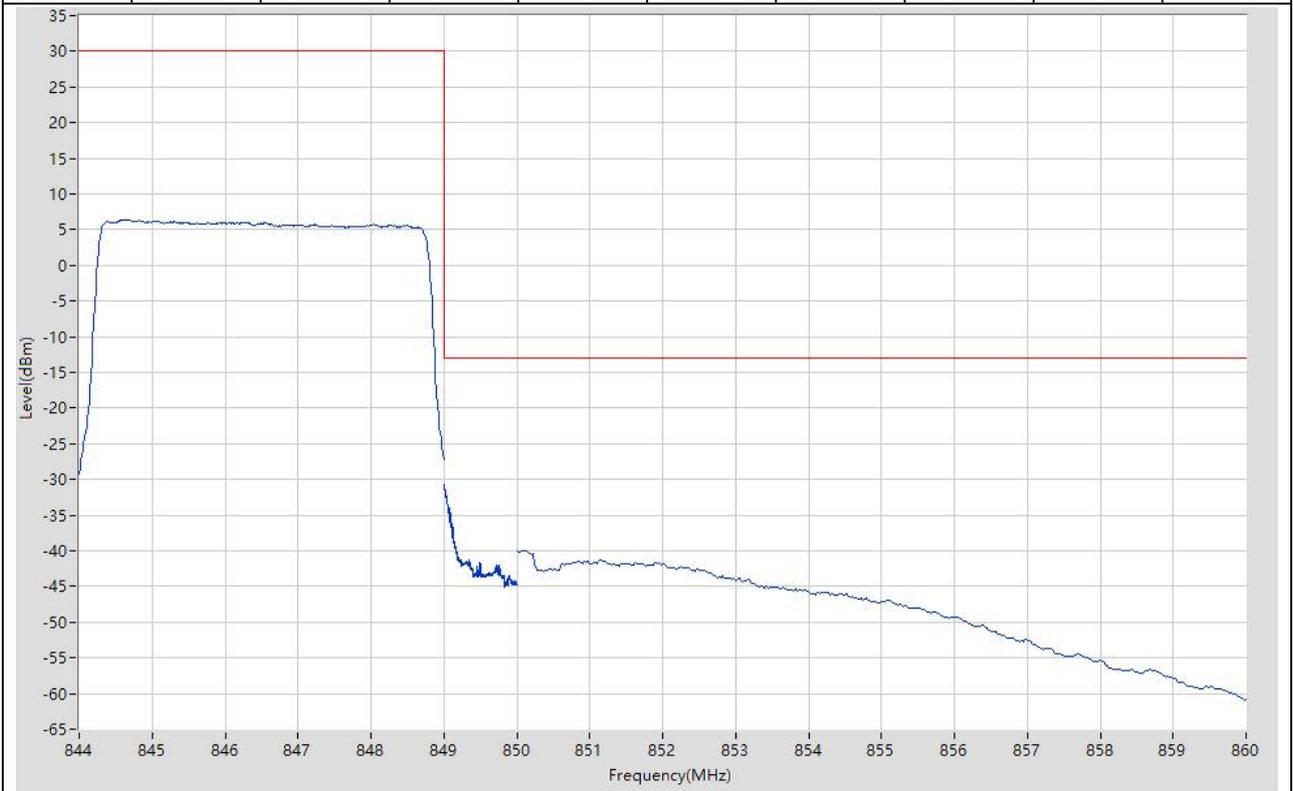
**3.23 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:23, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	848.688	20.66	30	9.34	Pass	401
849	850	0.051	RMS	849	-15.77	-13	2.77	Pass*	401
850	860	0.1	RMS	850.875	-44.85	-13	31.85	Pass	401



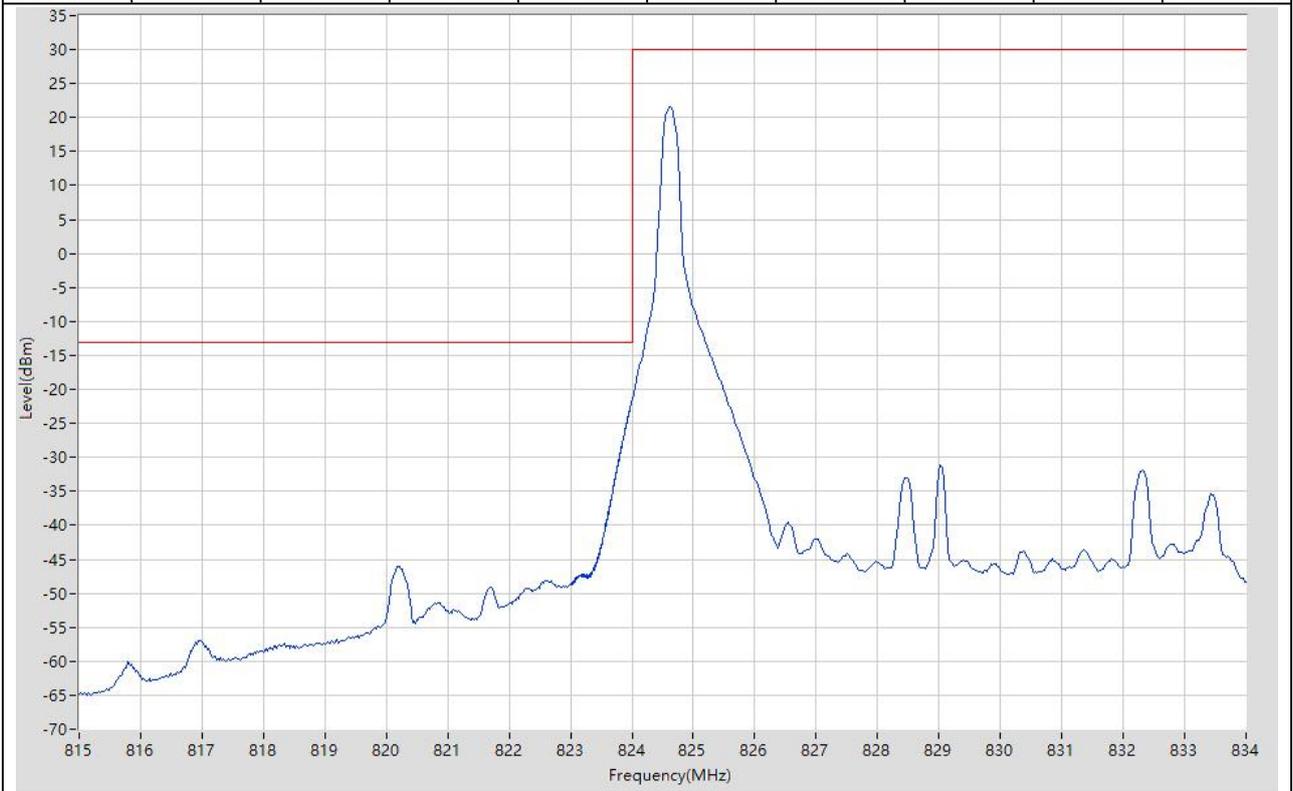
**3.24 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	844.613	6.39	30	23.61	Pass	401
849	850	0.051	RMS	849.003	-30.65	-13	17.65	Pass	401
850	860	0.1	RMS	850	-39.99	-13	26.99	Pass	401



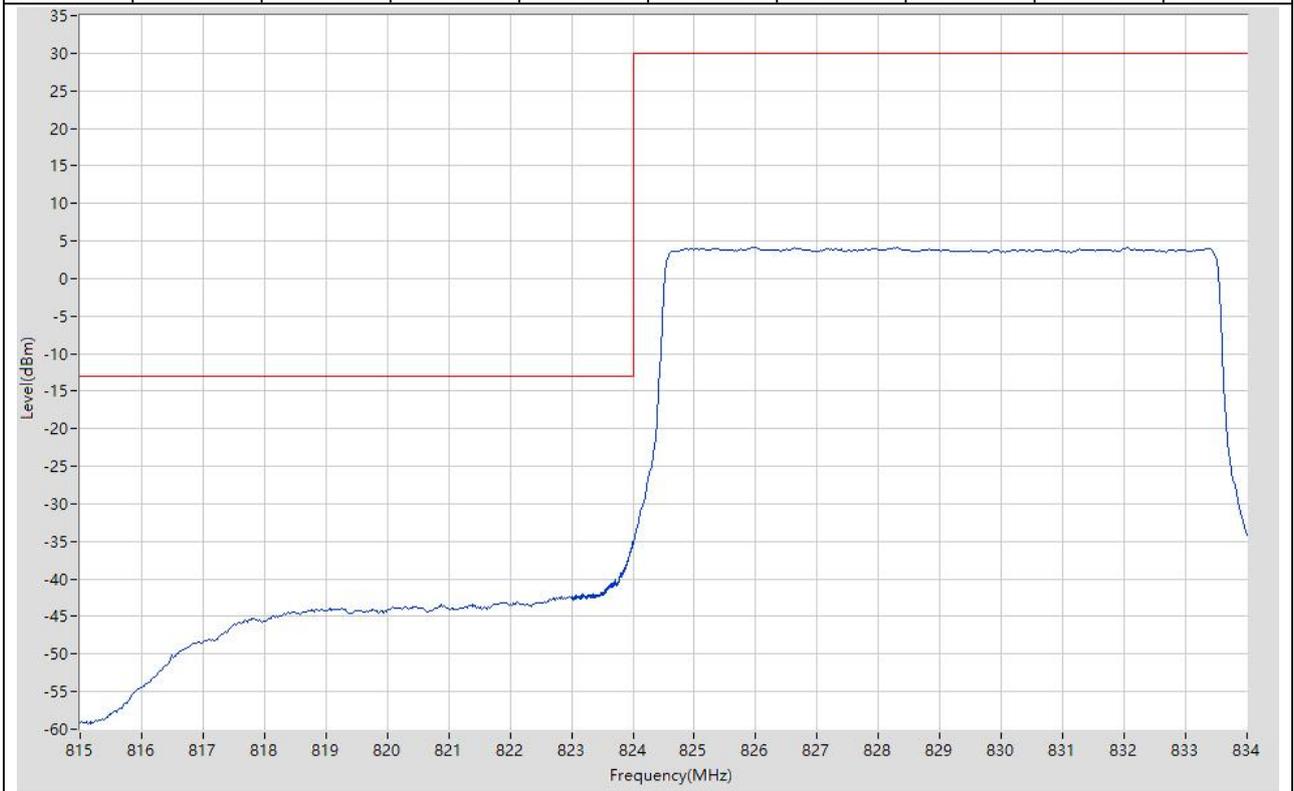
**3.25 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:25, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	820.22	-46.06	-13	33.06	Pass	401
823	824	0.1	RMS	824	-21.5	-13	8.5	Pass	401
824	834	0.1	RMS	824.6	21.66	30	8.34	Pass	401



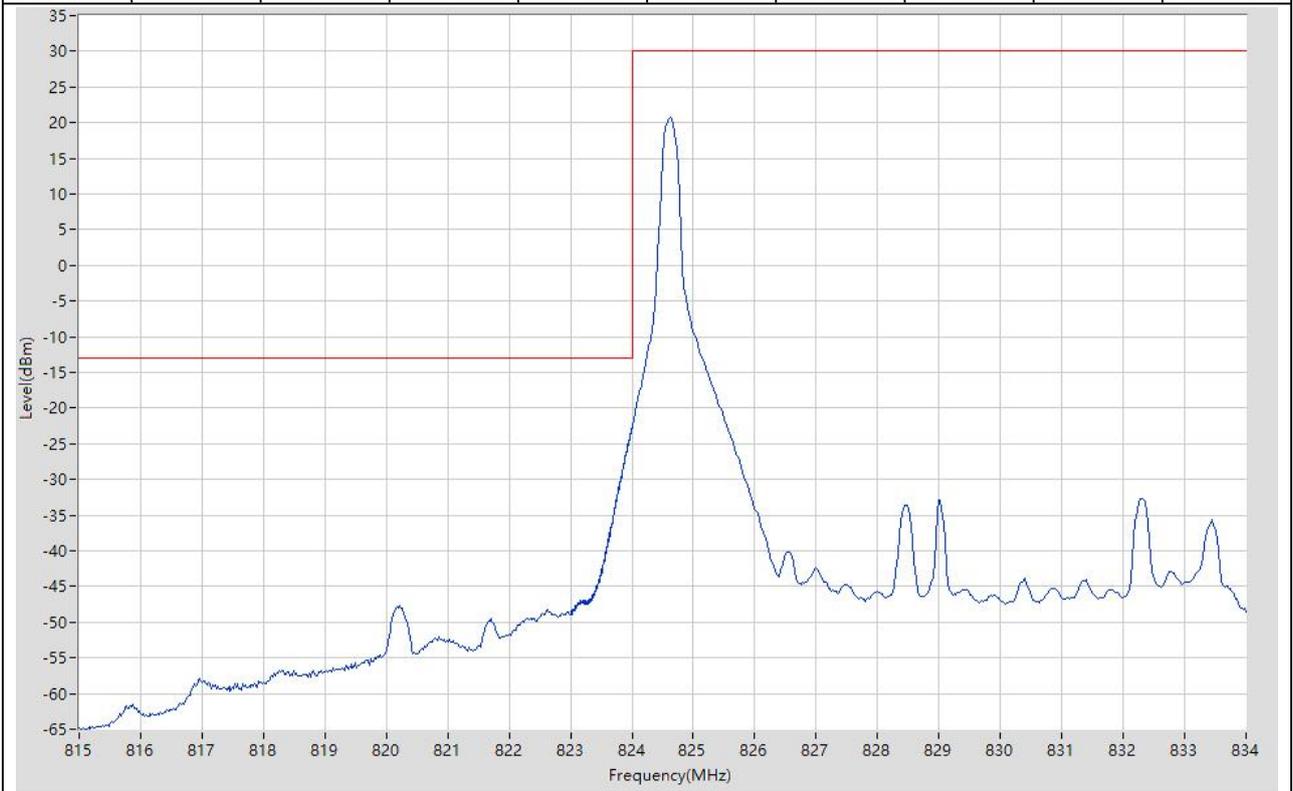
**3.26 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:26, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.96	-42.37	-13	29.37	Pass	401
823	824	0.1	RMS	823.998	-35.07	-13	22.07	Pass	401
824	834	0.1	RMS	825.975	4.19	30	25.81	Pass	401



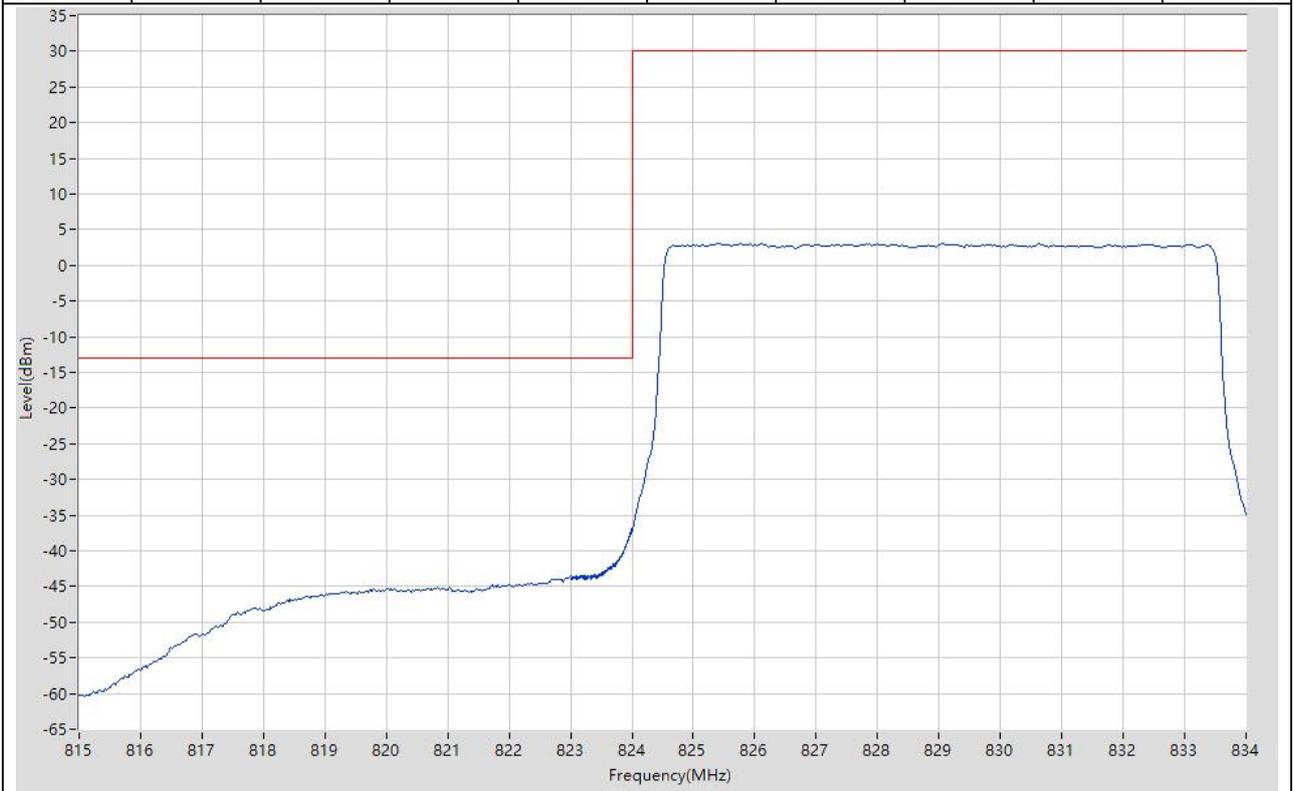
**3.27 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:27, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	820.22	-47.74	-13	34.74	Pass	401
823	824	0.1	RMS	824	-22.78	-13	9.78	Pass	401
824	834	0.1	RMS	824.625	20.81	30	9.19	Pass	401



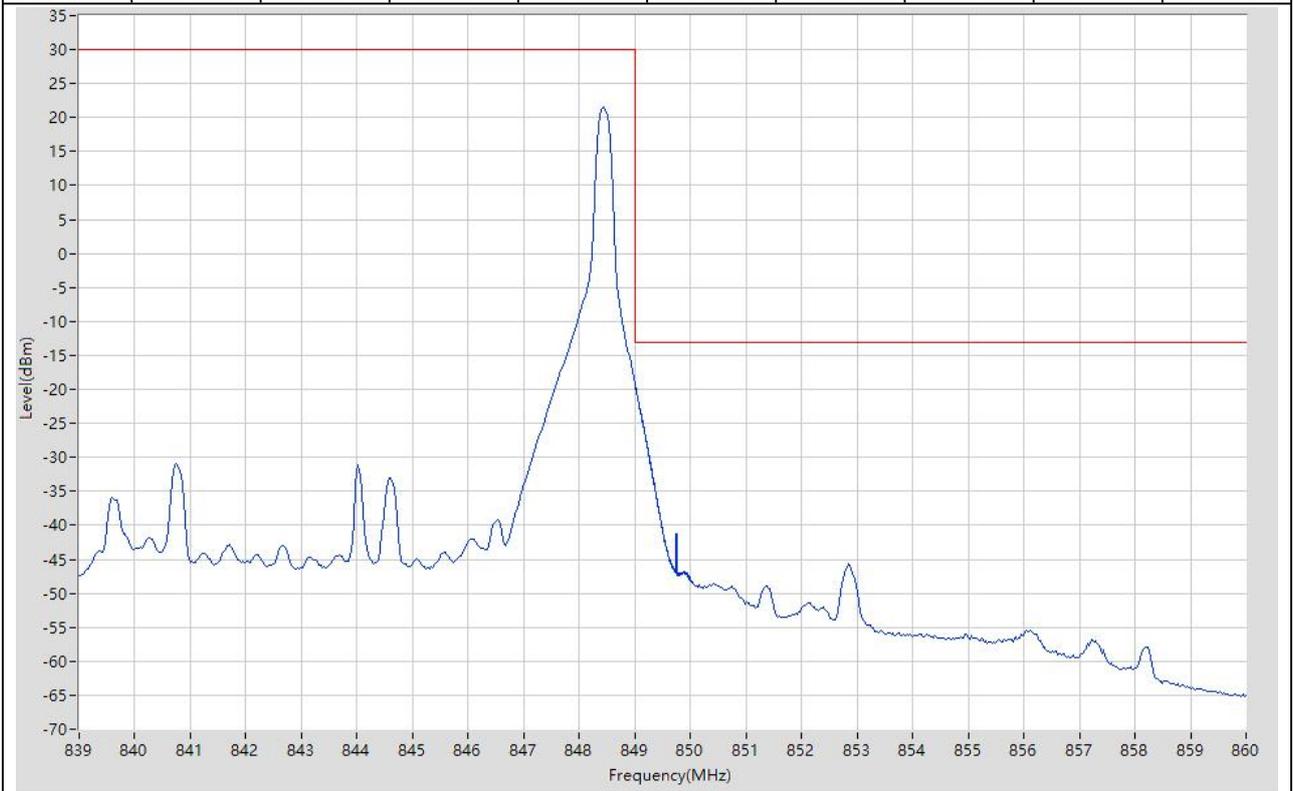
**3.28 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:28, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-43.43	-13	30.43	Pass	401
823	824	0.1	RMS	823.995	-36.87	-13	23.87	Pass	401
824	834	0.1	RMS	828	3.04	30	26.96	Pass	401



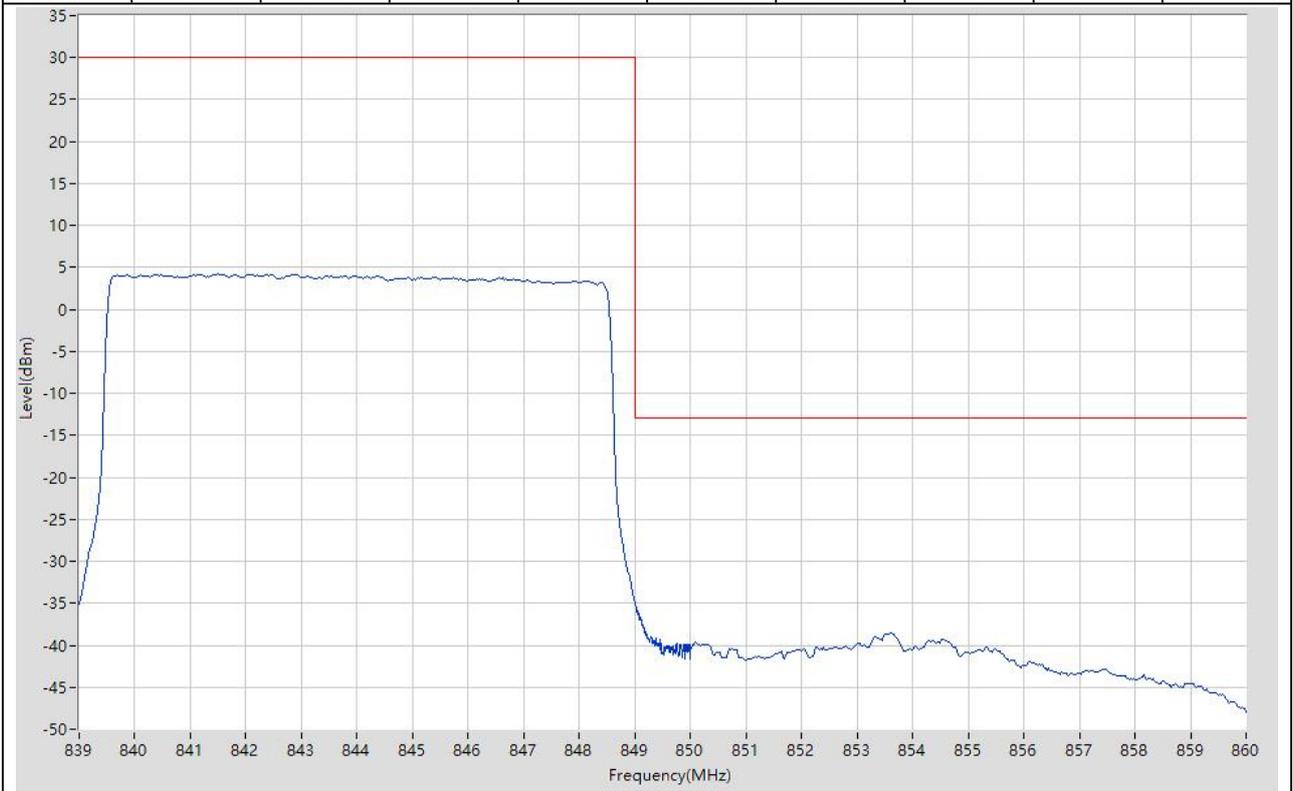
**3.29 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:29, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
839	849	0.1	RMS	848.45	21.61	30	8.39	Pass	401
849	850	0.1	RMS	849.003	-19.23	-13	6.23	Pass	401
850	860	0.1	RMS	852.85	-45.76	-13	32.76	Pass	401



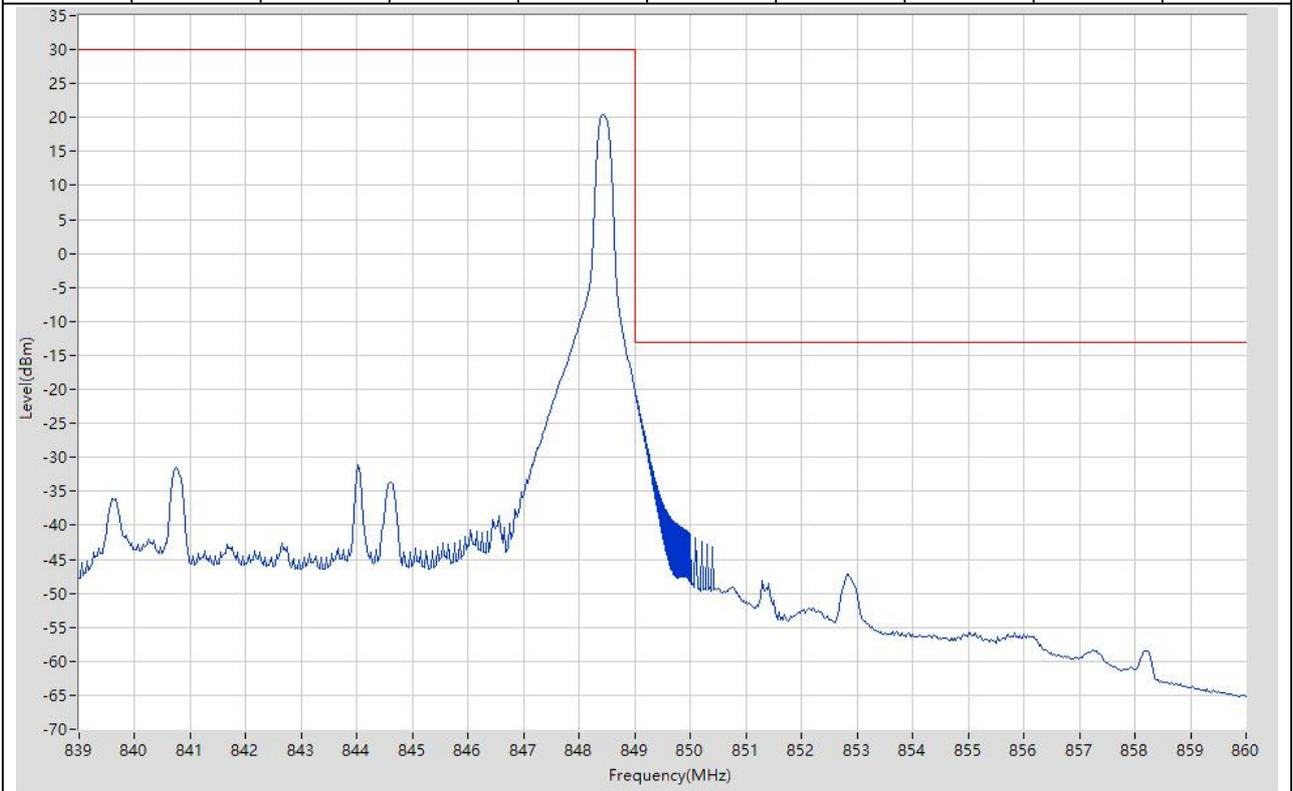
**3.30 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:30, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
839	849	0.1	RMS	841.5	4.21	30	25.79	Pass	401
849	850	0.1	RMS	849.003	-34.94	-13	21.94	Pass	401
850	860	0.1	RMS	853.6	-38.58	-13	25.58	Pass	401



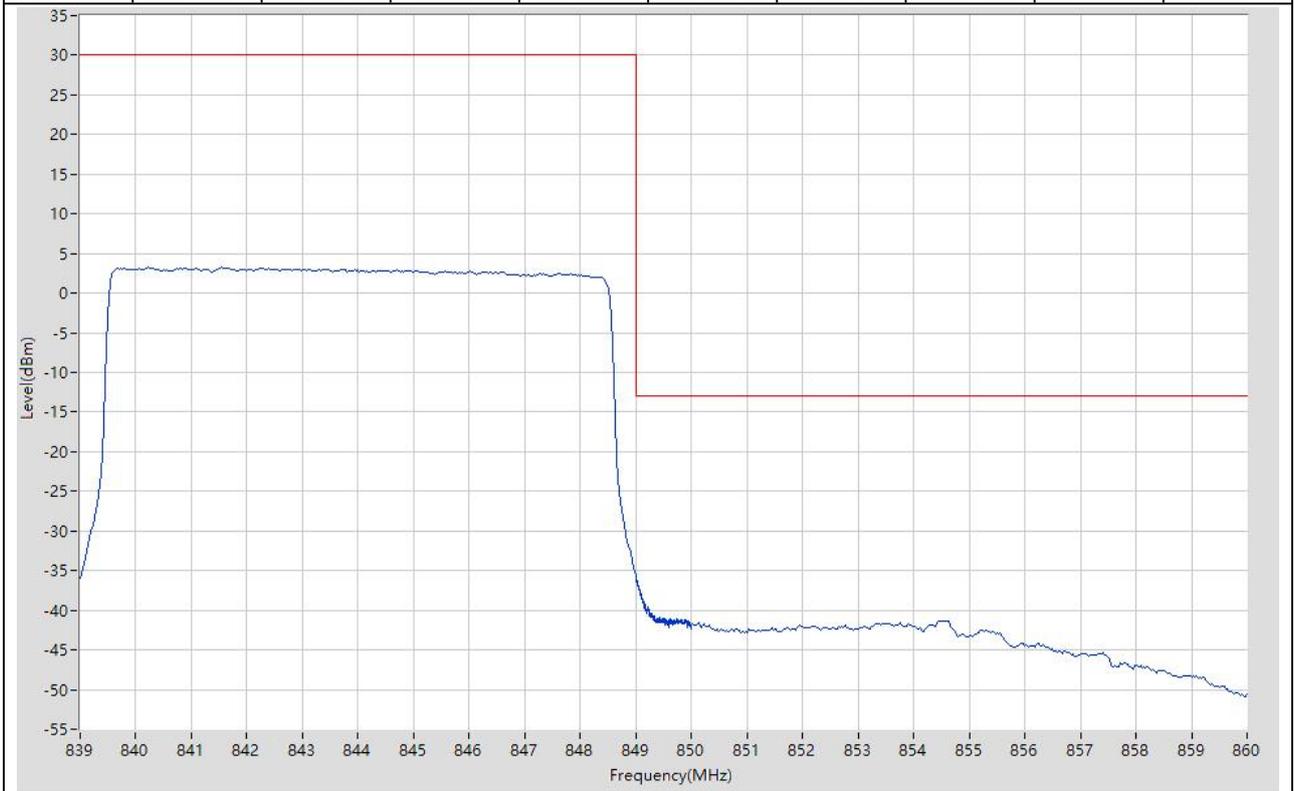
**3.31 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:31, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
839	849	0.1	RMS	848.45	20.51	30	9.49	Pass	401
849	850	0.1	RMS	849.005	-20.18	-13	7.18	Pass	401
850	860	0.1	RMS	850	-41.24	-13	28.24	Pass	401



**3.32 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:32, Channel:20600, 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
839	849	0.1	RMS	841.55	3.23	30	26.77	Pass	401
849	850	0.1	RMS	849	-35.75	-13	22.75	Pass	401
850	860	0.1	RMS	854.575	-41.32	-13	28.32	Pass	401



## 4. LTE\_Band7

### 4.1 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:20775, 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
2475	2494	1	RMS	2494	-48.96	-25	23.96	Pass	401
2494	2496	1	RMS	2495.86	-44.81	-13	31.81	Pass	401
2496	2499	1	RMS	2499	-38.54	-10	28.54	Pass	4
2499	2500	0.1	RMS	2500	-22.76	-10	12.76	Pass	401
2500	2505	0.1	RMS	2500.438	19.22	30	10.78	Pass	401

