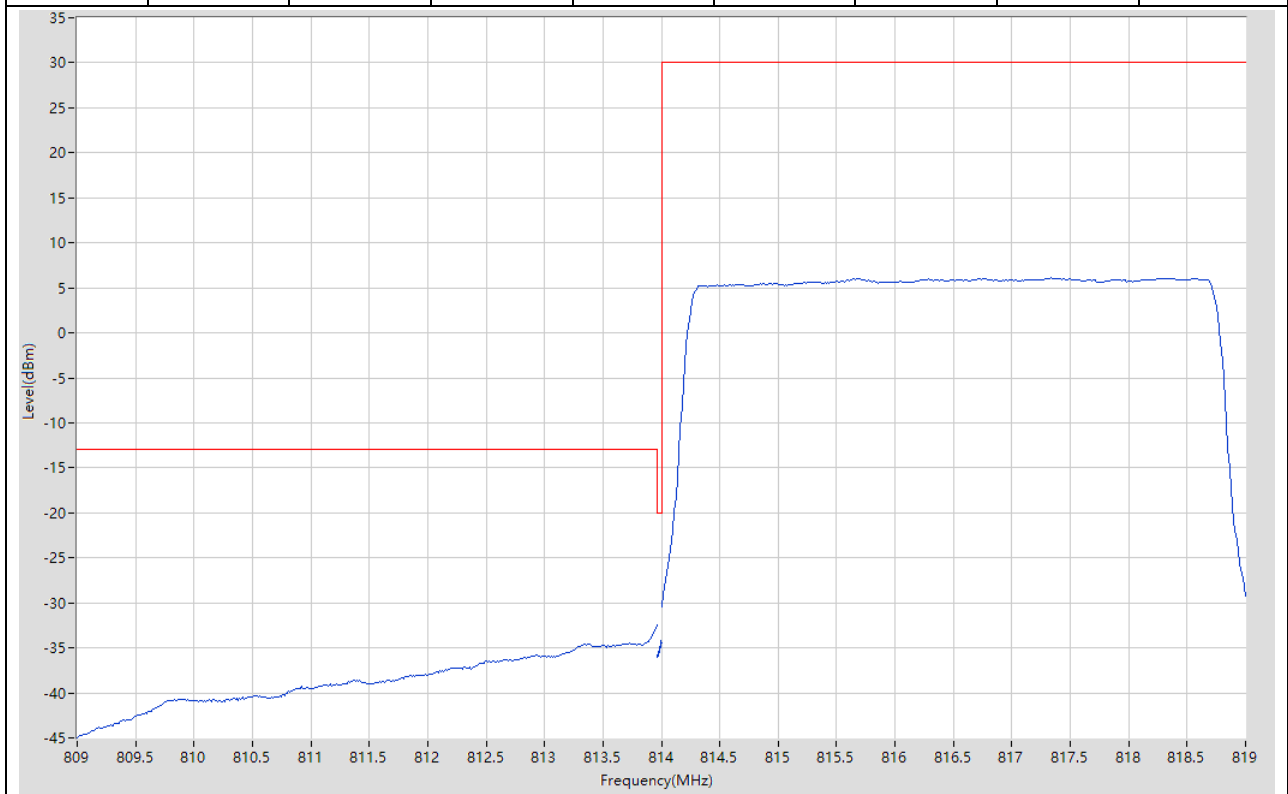


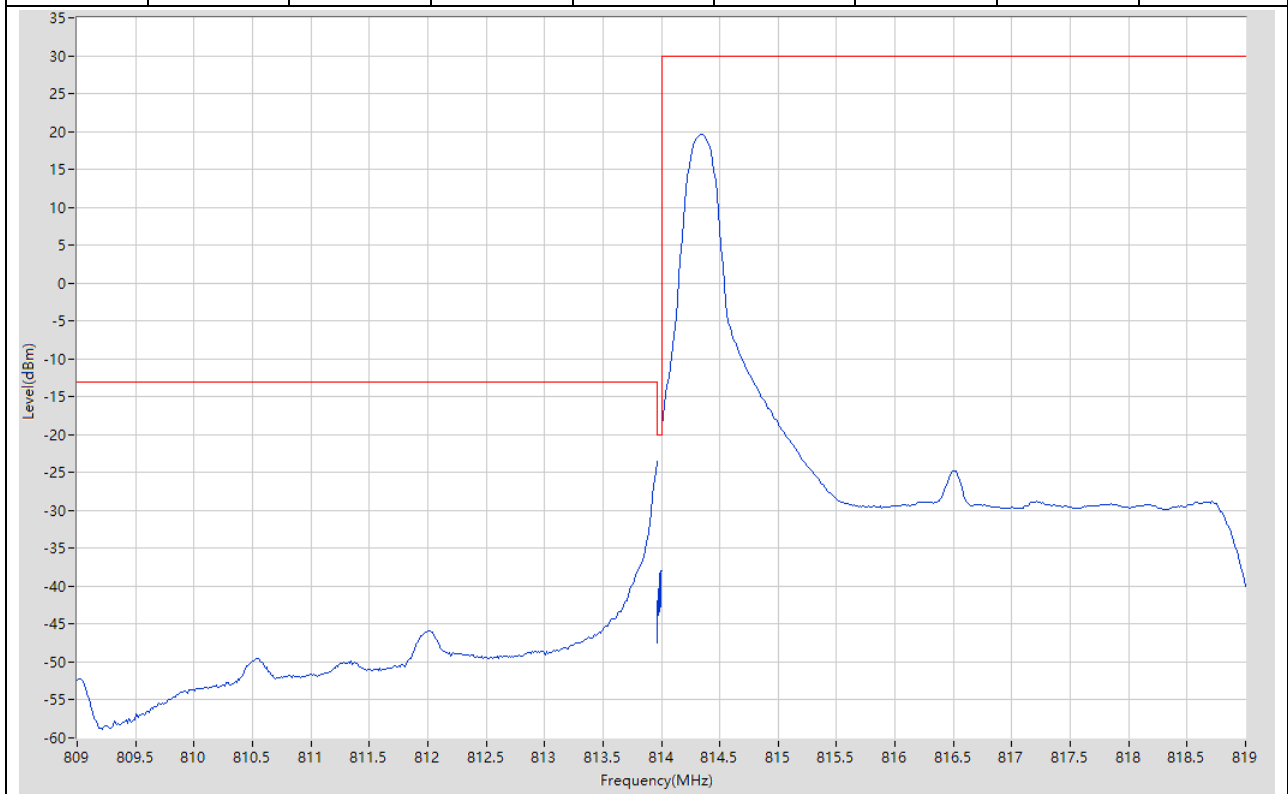
1.18. LTE Band Edge_Part90(NTNV)(Subtest:18, Channel:26715, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
809	813.9625	0.1	RMS	813.963	-32.44	-13	Pass	401
813.9625	814	0.051	RMS	814	-34.25	-20	Pass	401
814	819	0.1	RMS	817.338	6.14	30	Pass	401



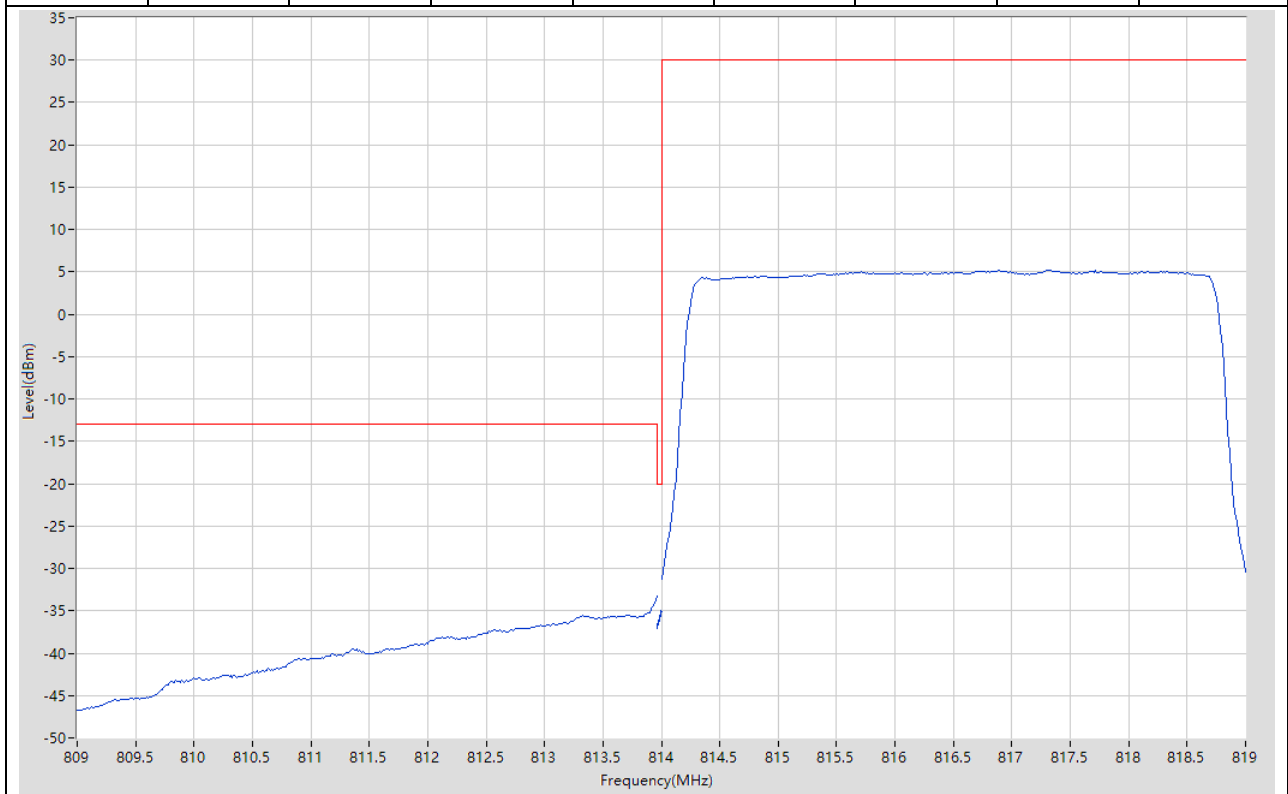
1.19. LTE Band Edge_Part90(NTNV)(Subtest:19, Channel:26715, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
809	813.9625	0.1	RMS	813.963	-23.52	-13	Pass	401
813.9625	814	0.002	RMS	814	-37.92	-20	Pass	401
814	819	0.1	RMS	814.35	19.58	30	Pass	401



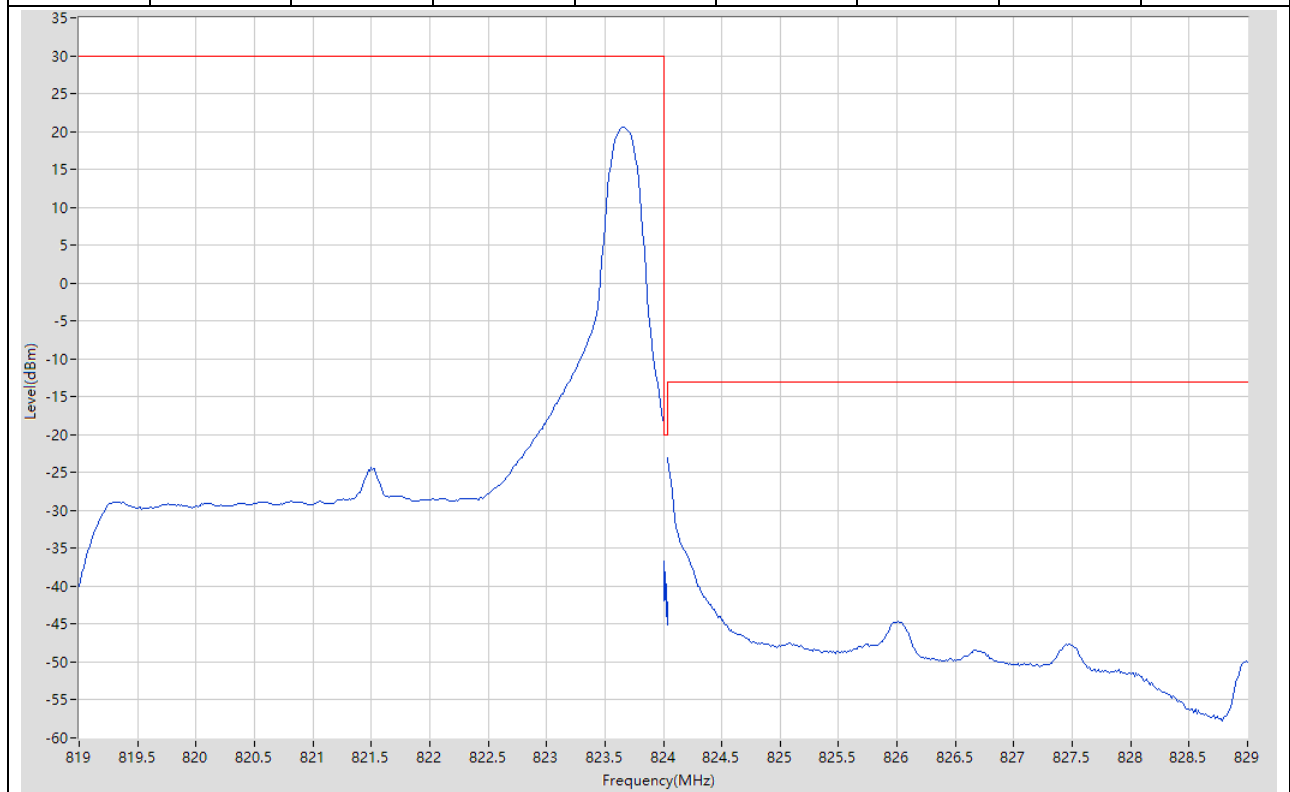
1.20. LTE Band Edge_Part90(NTNV)(Subtest:20, Channel:26715, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
809	813.9625	0.1	RMS	813.963	-33.28	-13	Pass	401
813.9625	814	0.051	RMS	814	-34.92	-20	Pass	401
814	819	0.1	RMS	817.325	5.2	30	Pass	401



1.21. LTE Band Edge_Part90(NTNV)(Subtest:21, Channel:26765, 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)	Verdict	Sweep Point
819	824	0.1	RMS	823.65	20.52	30	Pass	401
824	824.0375	0.002	RMS	824.002	-36.66	-20	Pass	401
824.0375	829	0.1	RMS	824.038	-23.01	-13	Pass	401



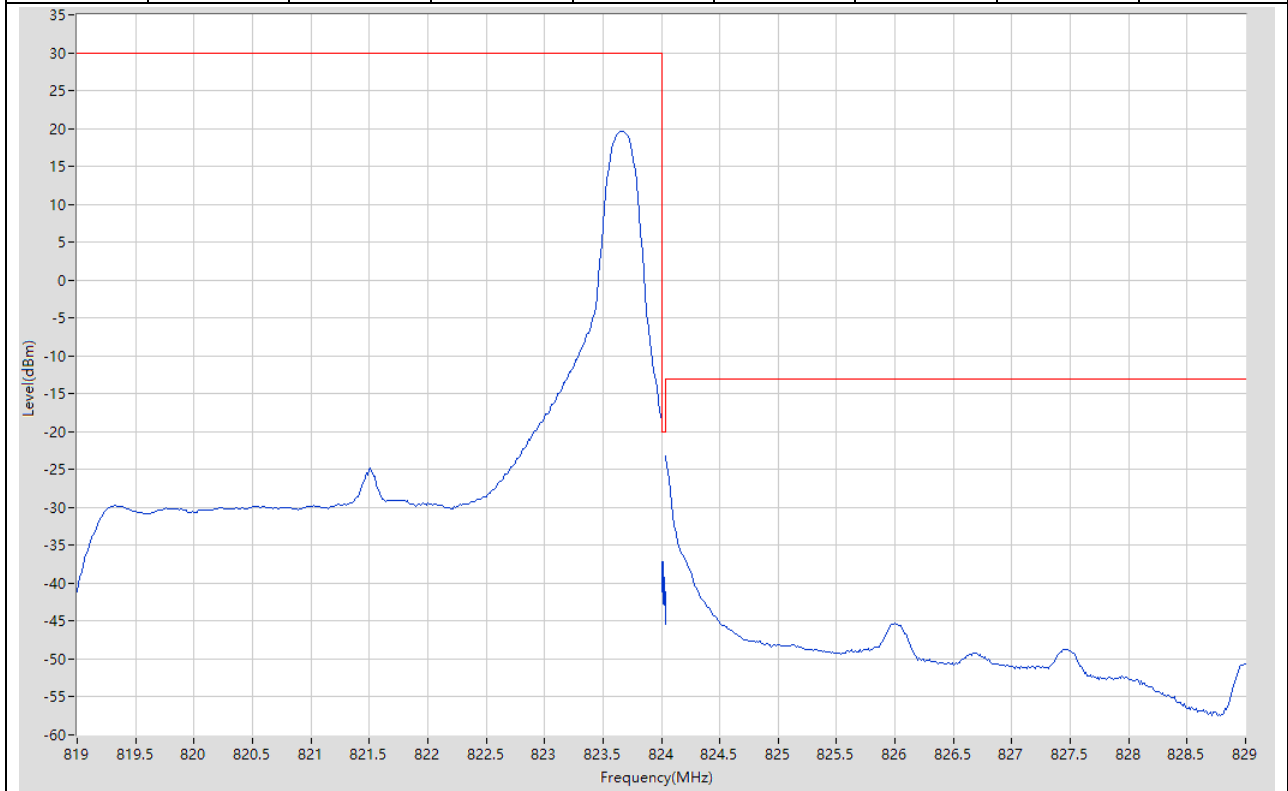
1.22. LTE Band Edge_Part90(NTNV)(Subtest:22, Channel:26765, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
819	824	0.1	RMS	822.3	6.08	30	Pass	401
824	824.0375	0.051	RMS	824	-33.21	-20	Pass	401
824.0375	829	0.1	RMS	824.038	-31.12	-13	Pass	401



1.23. LTE Band Edge_Part90(NTNV)(Subtest:23, Channel:26765, 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)	Verdict	Sweep Point
819	824	0.1	RMS	823.663	19.68	30	Pass	401
824	824.0375	0.002	RMS	824.01	-37.22	-20	Pass	401
824.0375	829	0.1	RMS	824.038	-23.13	-13	Pass	401



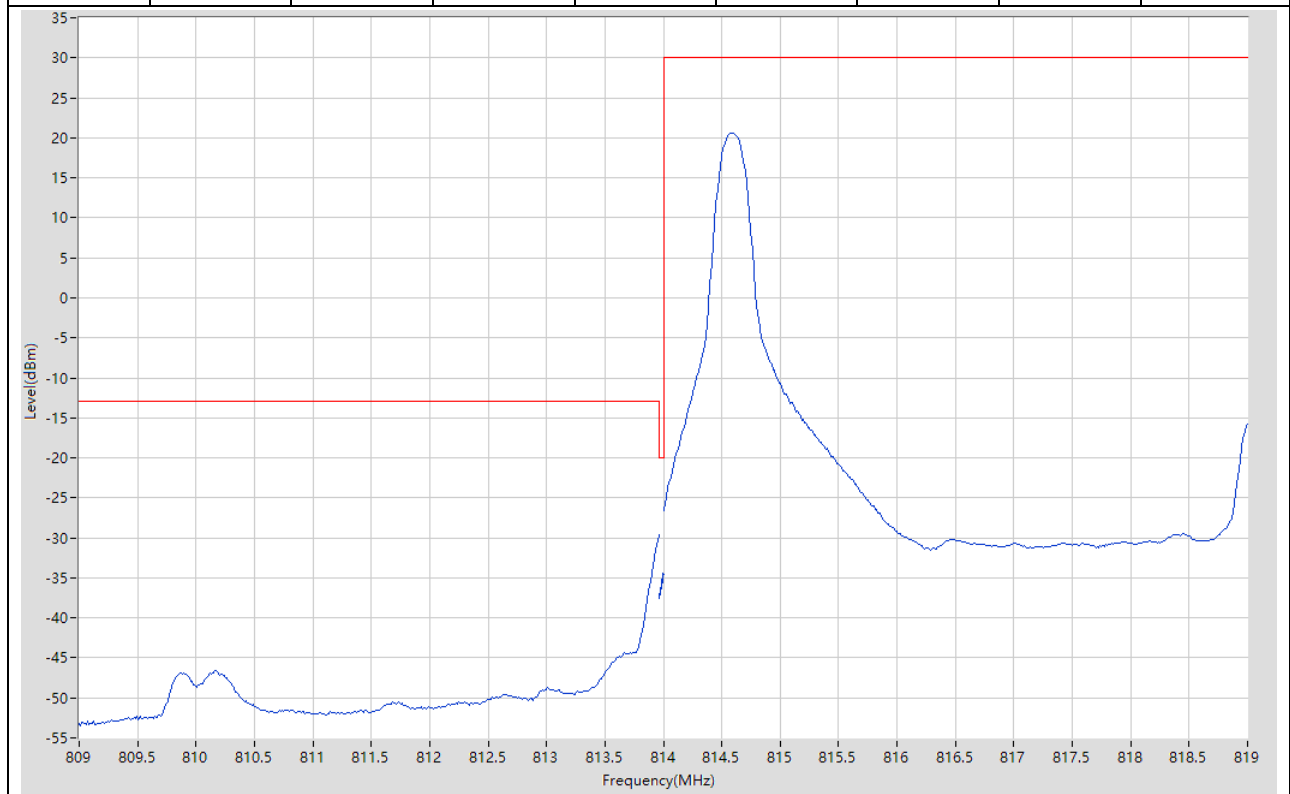
1.24. LTE Band Edge_Part90(NTNV)(Subtest:24, Channel:26765, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
819	824	0.1	RMS	821.513	5.18	30	Pass	401
824	824.0375	0.051	RMS	824.001	-34.05	-20	Pass	401
824.0375	829	0.1	RMS	824.038	-32.3	-13	Pass	401



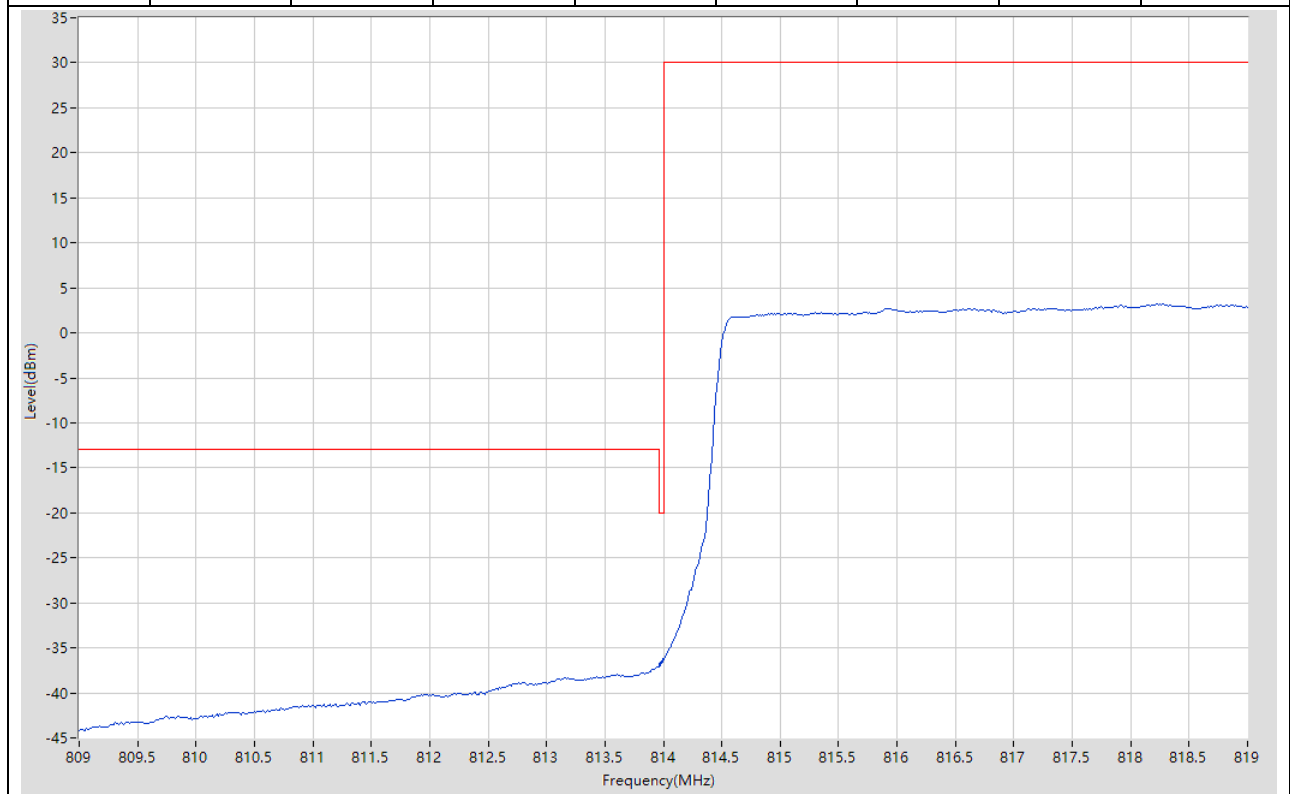
1.25. LTE Band Edge_Part90(NTNV)(Subtest:25, Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
809	813.9625	0.1	RMS	813.963	-29.53	-13	Pass	401
813.9625	814	0.02	RMS	814	-34.38	-20	Pass	401
814	819	0.1	RMS	814.588	20.64	30	Pass	401



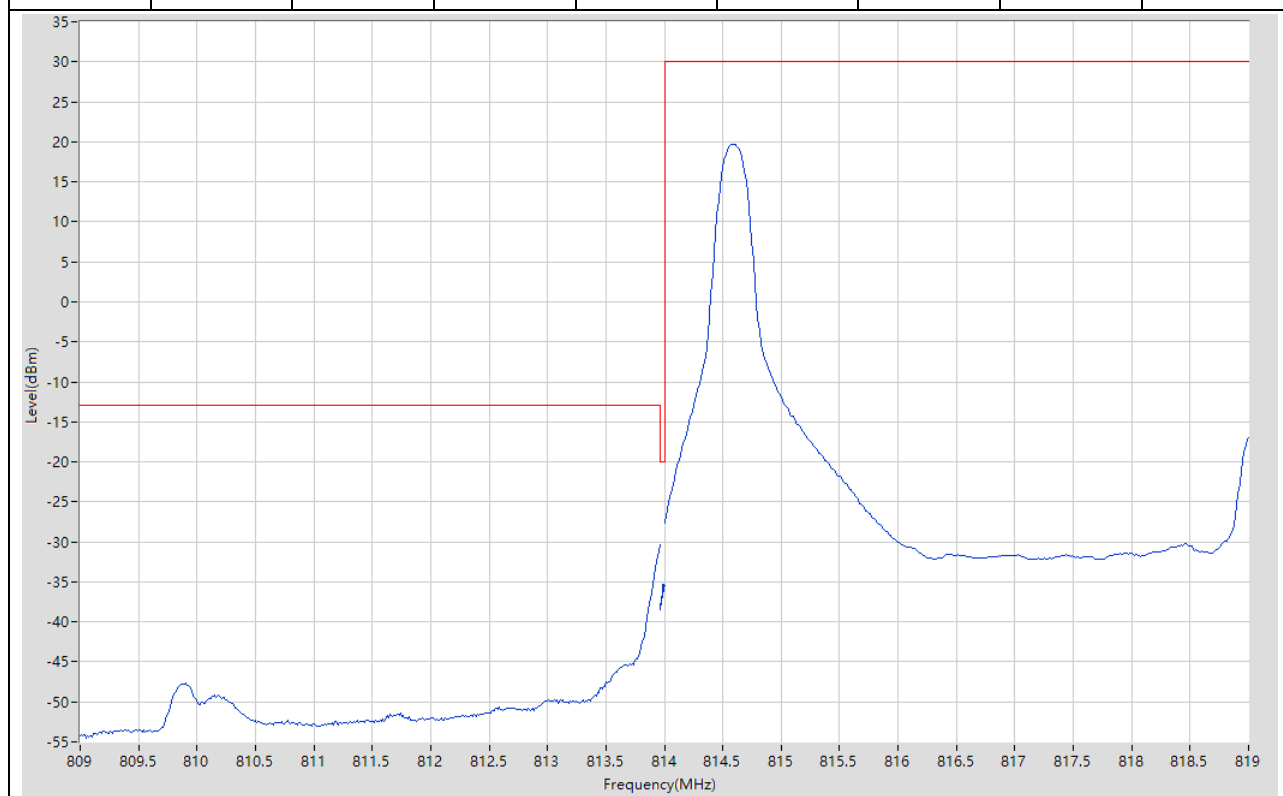
1.26. LTE Band Edge_Part90(NTNV)(Subtest:26, Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
809	813.9625	0.1	RMS	813.963	-36.96	-13	Pass	401
813.9625	814	0.1	RMS	814	-36.19	-20	Pass	401
814	819	0.1	RMS	818.225	3.18	30	Pass	401



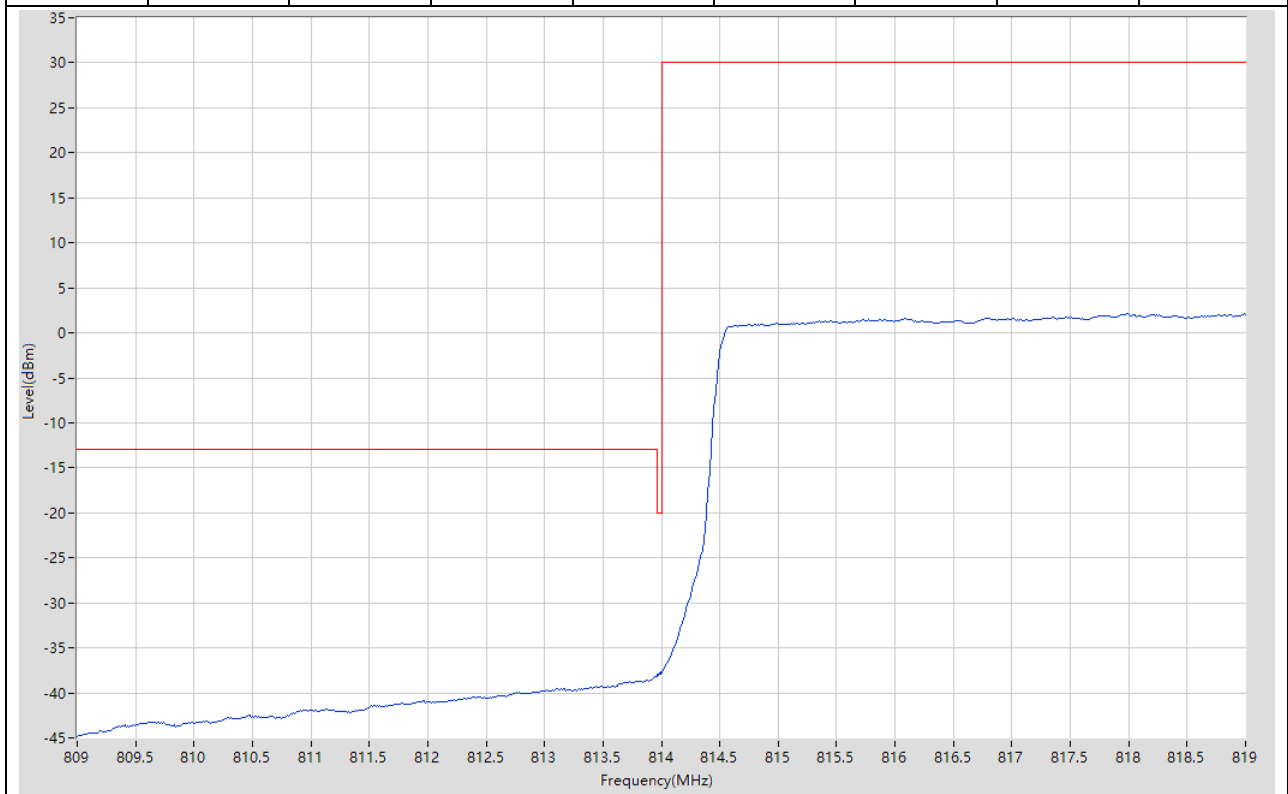
1.27. LTE Band Edge_Part90(NTNV)(Subtest:27, Channel:26740, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
809	813.9625	0.1	RMS	813.963	-30.33	-13	Pass	401
813.9625	814	0.02	RMS	813.987	-35.35	-20	Pass	401
814	819	0.1	RMS	814.588	19.73	30	Pass	401



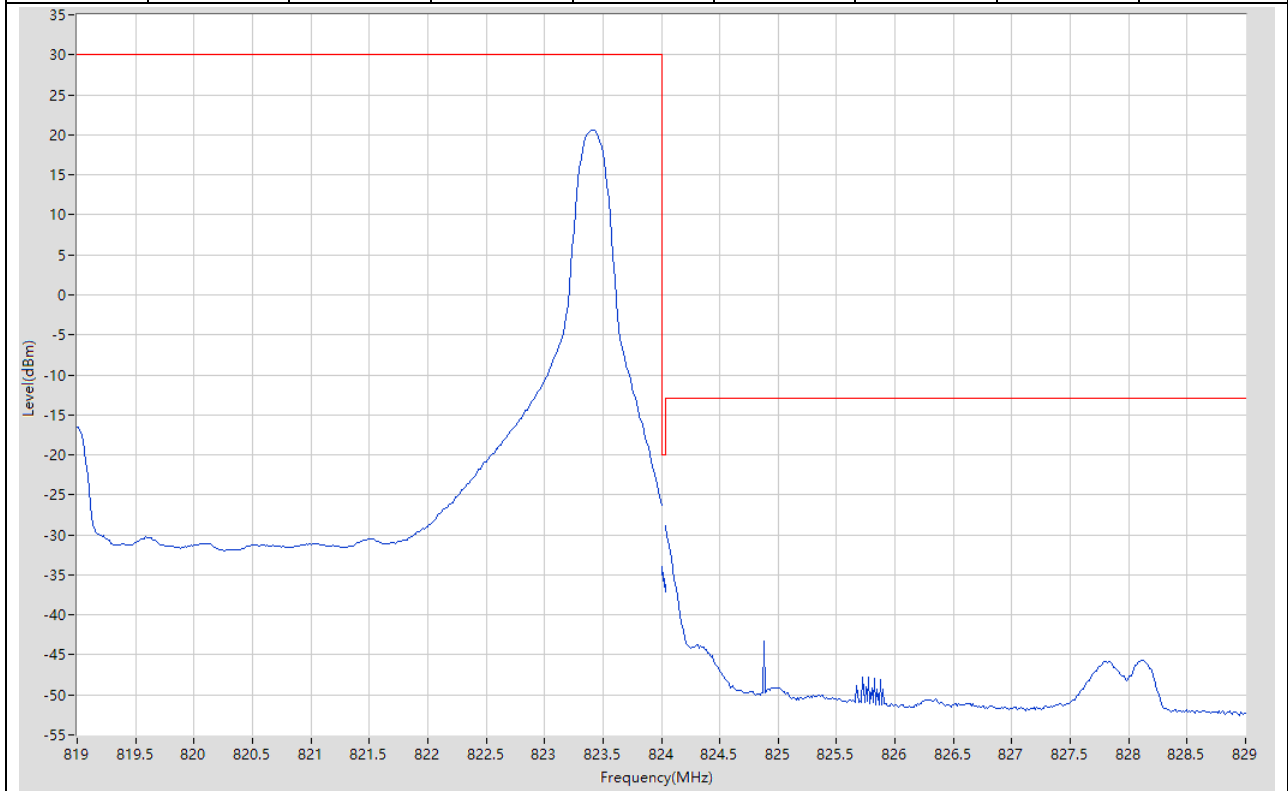
1.28. LTE Band Edge_Part90(NTNV)(Subtest:28, Channel:26740, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
809	813.9625	0.1	RMS	813.963	-38.15	-13	Pass	401
813.9625	814	0.1	RMS	813.998	-37.6	-20	Pass	401
814	819	0.1	RMS	818.988	2.11	30	Pass	401



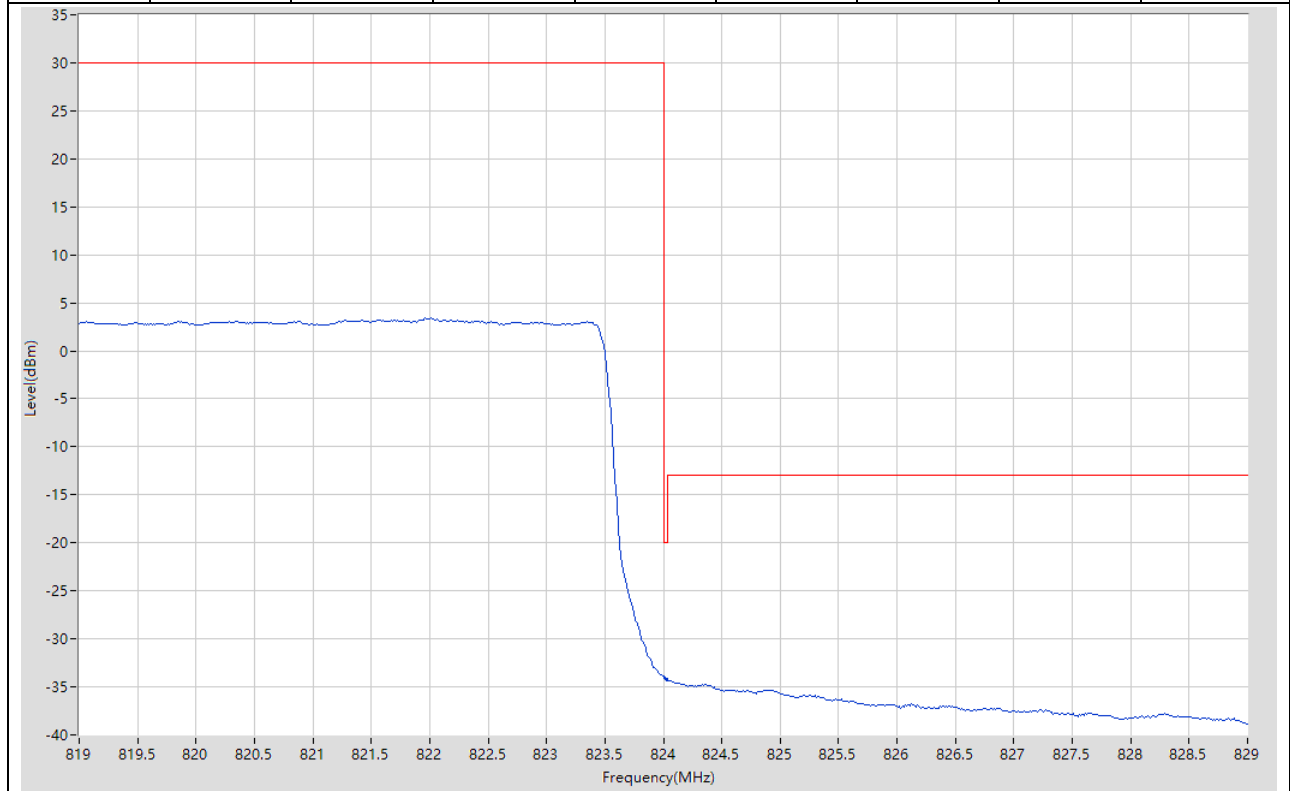
1.29. LTE Band Edge_Part90(NTNV)(Subtest:29, Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
819	824	0.1	RMS	823.4	20.59	30	Pass	401
824	824.0375	0.02	RMS	824	-33.91	-20	Pass	401
824.0375	829	0.1	RMS	824.038	-28.85	-13	Pass	401



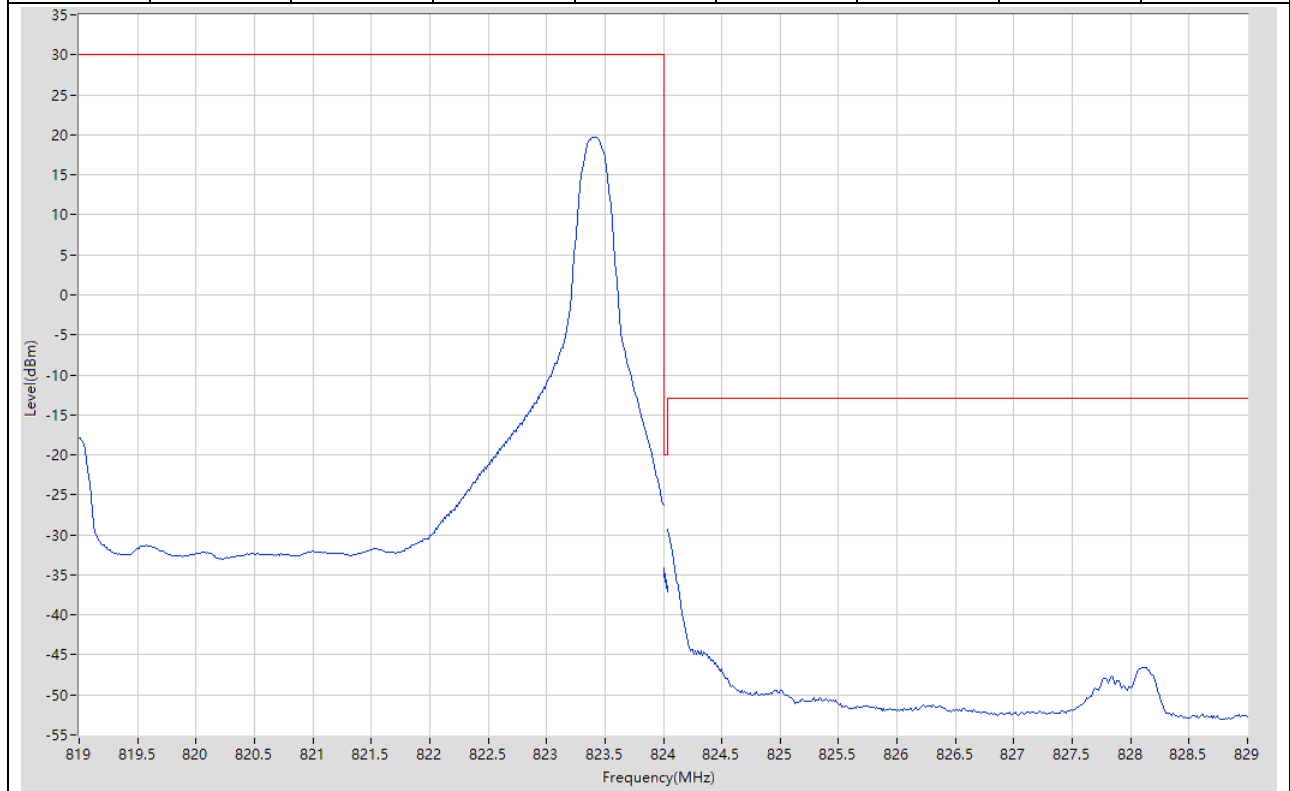
1.30. LTE Band Edge_Part90(NTNV)(Subtest:30, Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
819	824	0.1	RMS	822.013	3.48	30	Pass	401
824	824.0375	0.1	RMS	824.001	-33.85	-20	Pass	401
824.0375	829	0.1	RMS	824.038	-34.22	-13	Pass	401



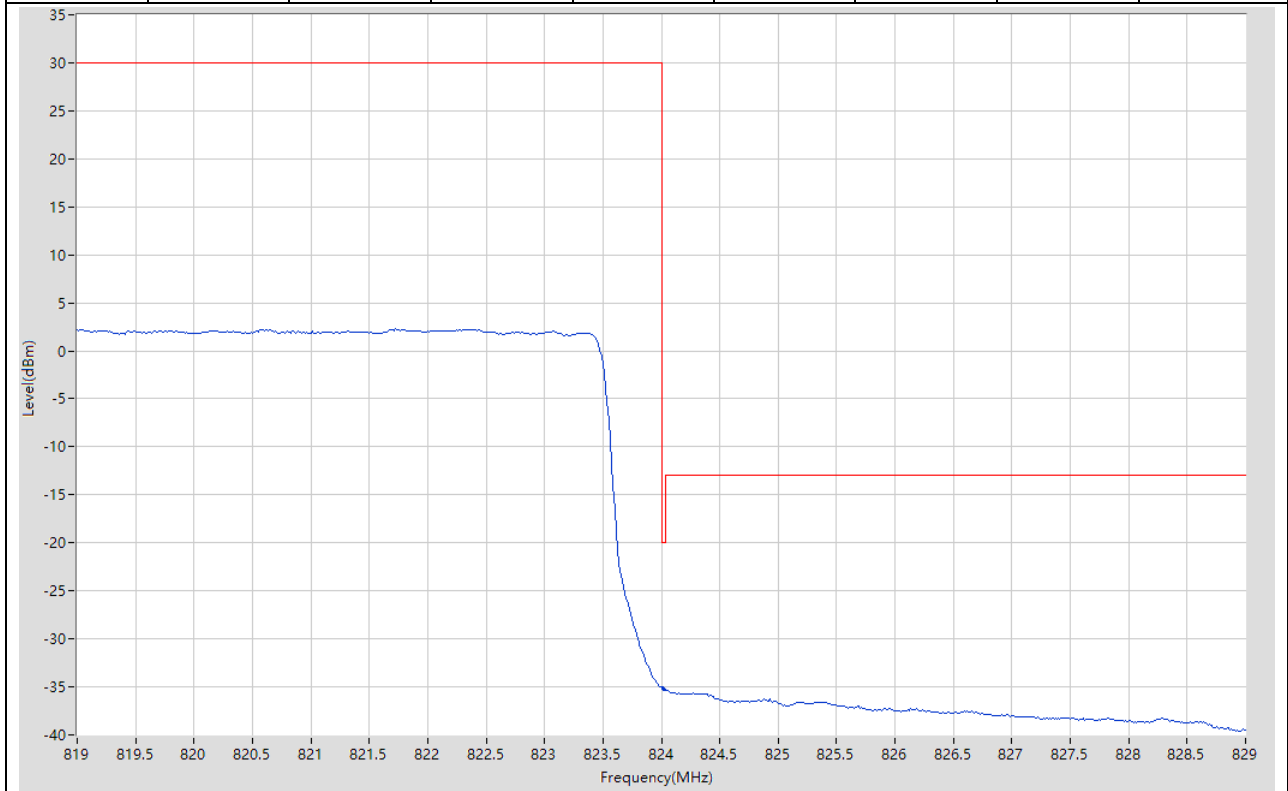
1.31. LTE Band Edge_Part90(NTNV)(Subtest:31, Channel:26740, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
819	824	0.1	RMS	823.413	19.71	30	Pass	401
824	824.0375	0.02	RMS	824.001	-34.1	-20	Pass	401
824.0375	829	0.1	RMS	824.038	-29.37	-13	Pass	401



1.32. LTE Band Edge_Part90(NTNV)(Subtest:32, Channel:26740, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

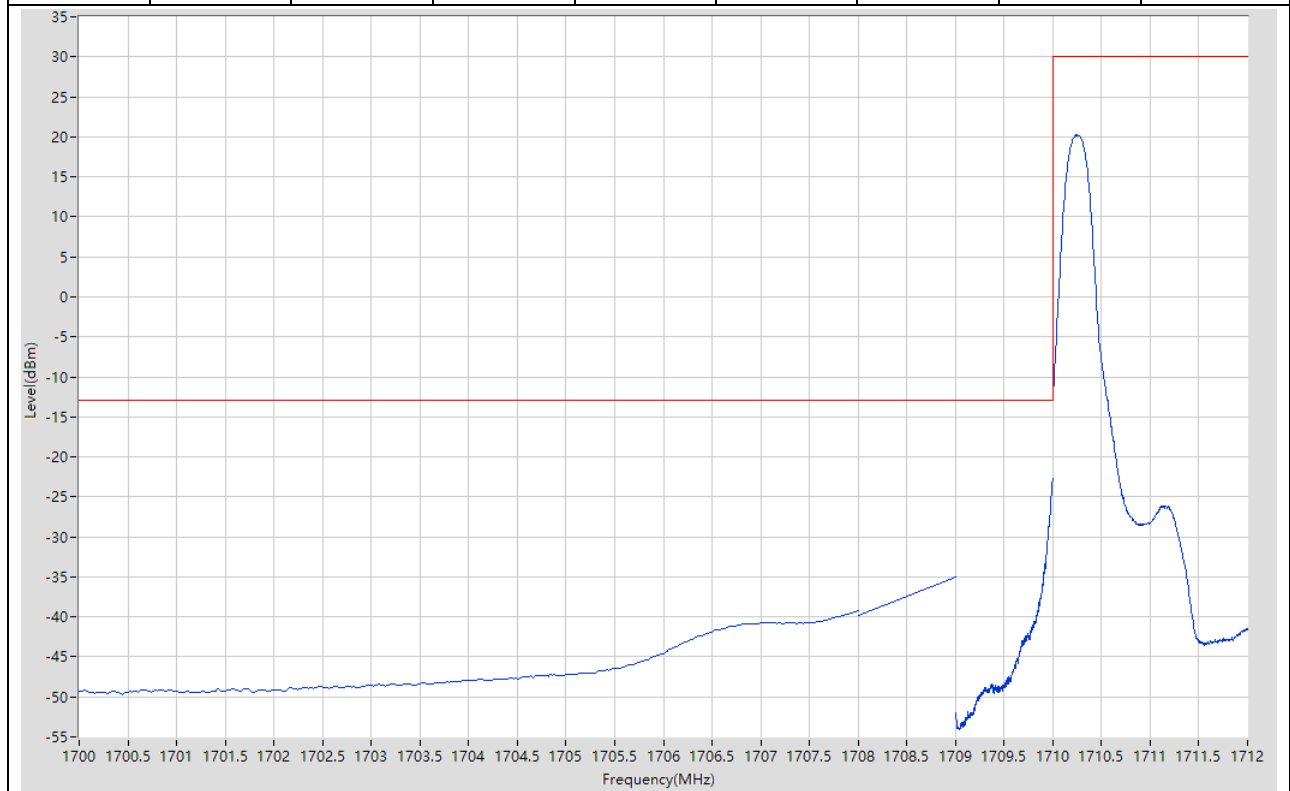
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
819	824	0.1	RMS	821.725	2.27	30	Pass	401
824	824.0375	0.1	RMS	824.001	-34.99	-20	Pass	401
824.0375	829	0.1	RMS	824.038	-35.36	-13	Pass	401



10. LTE_Band66

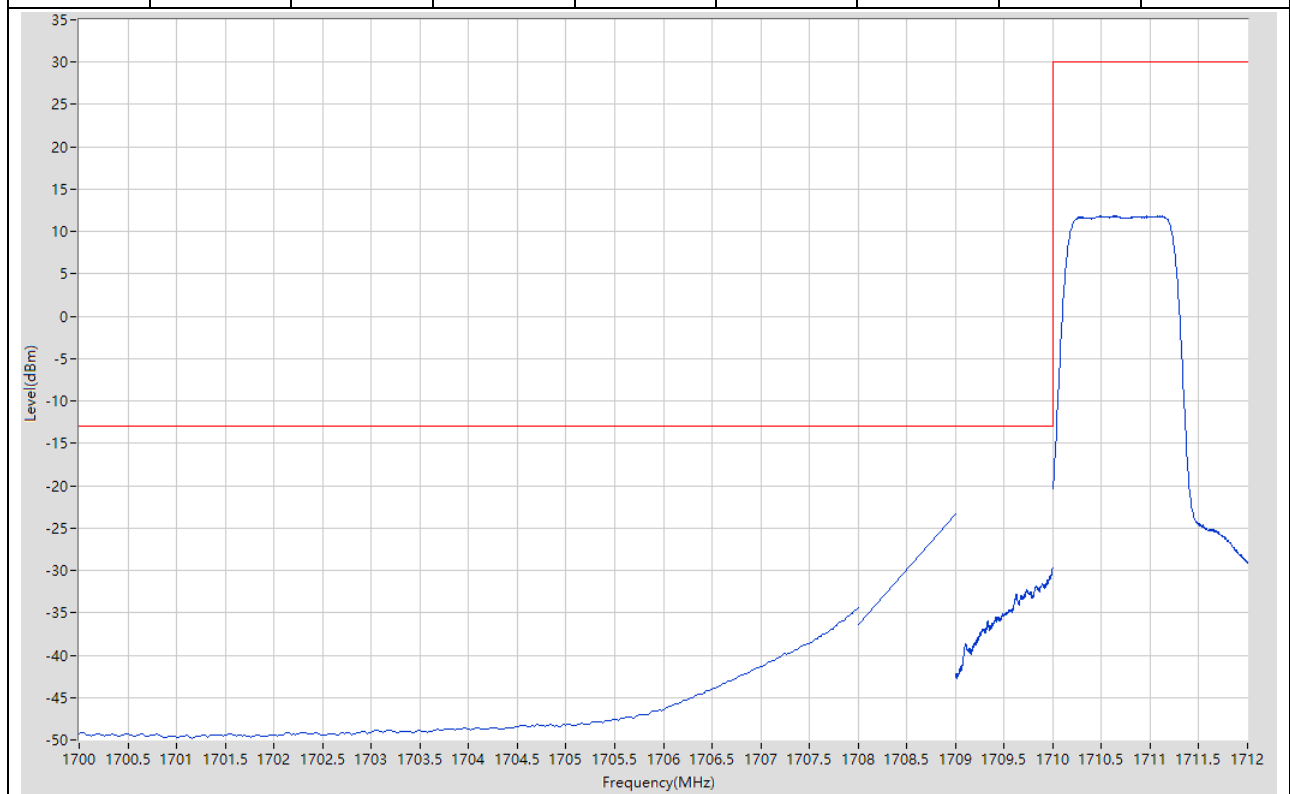
10.1. LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-39.21	-13	Pass	401
1708	1709	1	RMS	1709	-34.97	-13	Pass	2
1709	1710	0.02	RMS	1710	-22.73	-13	Pass	401
1710	1712	0.1	RMS	1710.25	20.25	30	Pass	401



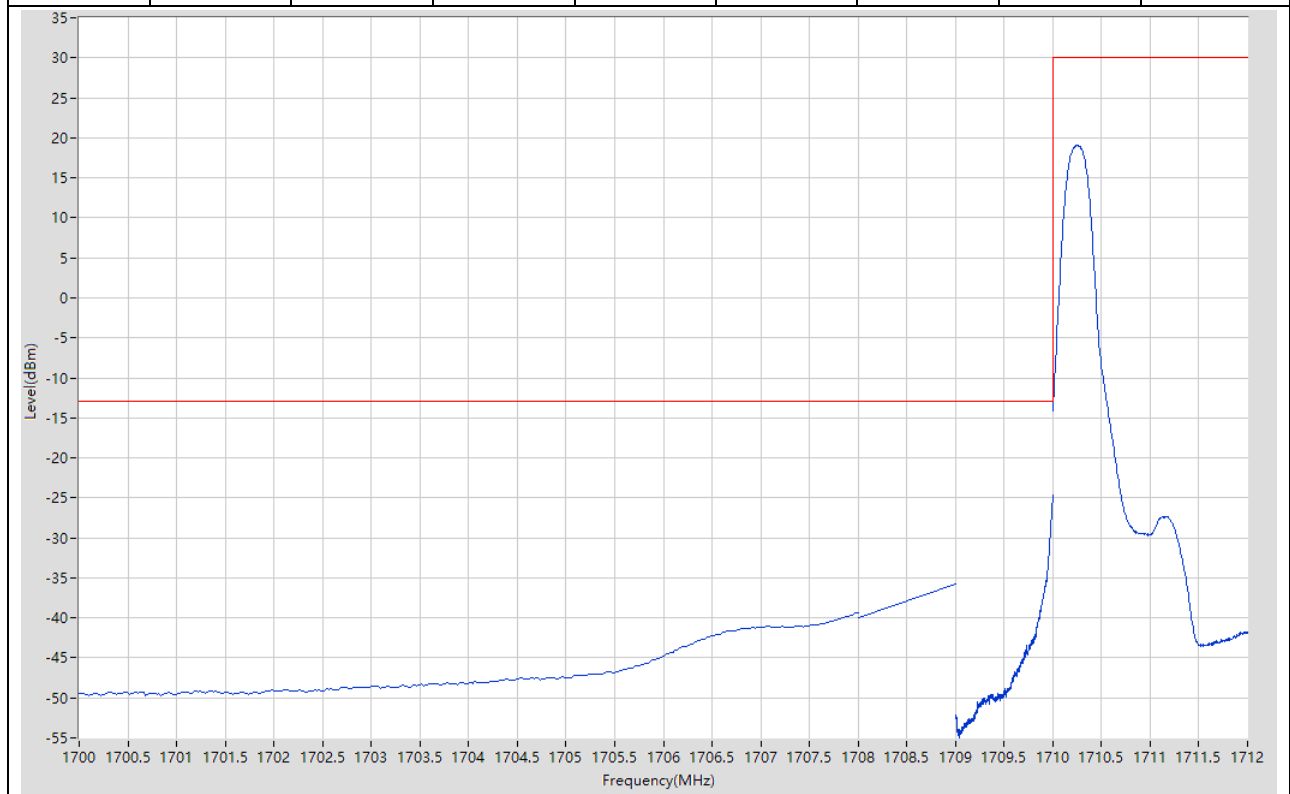
10.2. LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-34.42	-13	Pass	401
1708	1709	1	RMS	1709	-23.32	-13	Pass	2
1709	1710	0.02	RMS	1709.998	-29.65	-13	Pass	401
1710	1712	0.1	RMS	1711.12	11.82	30	Pass	401



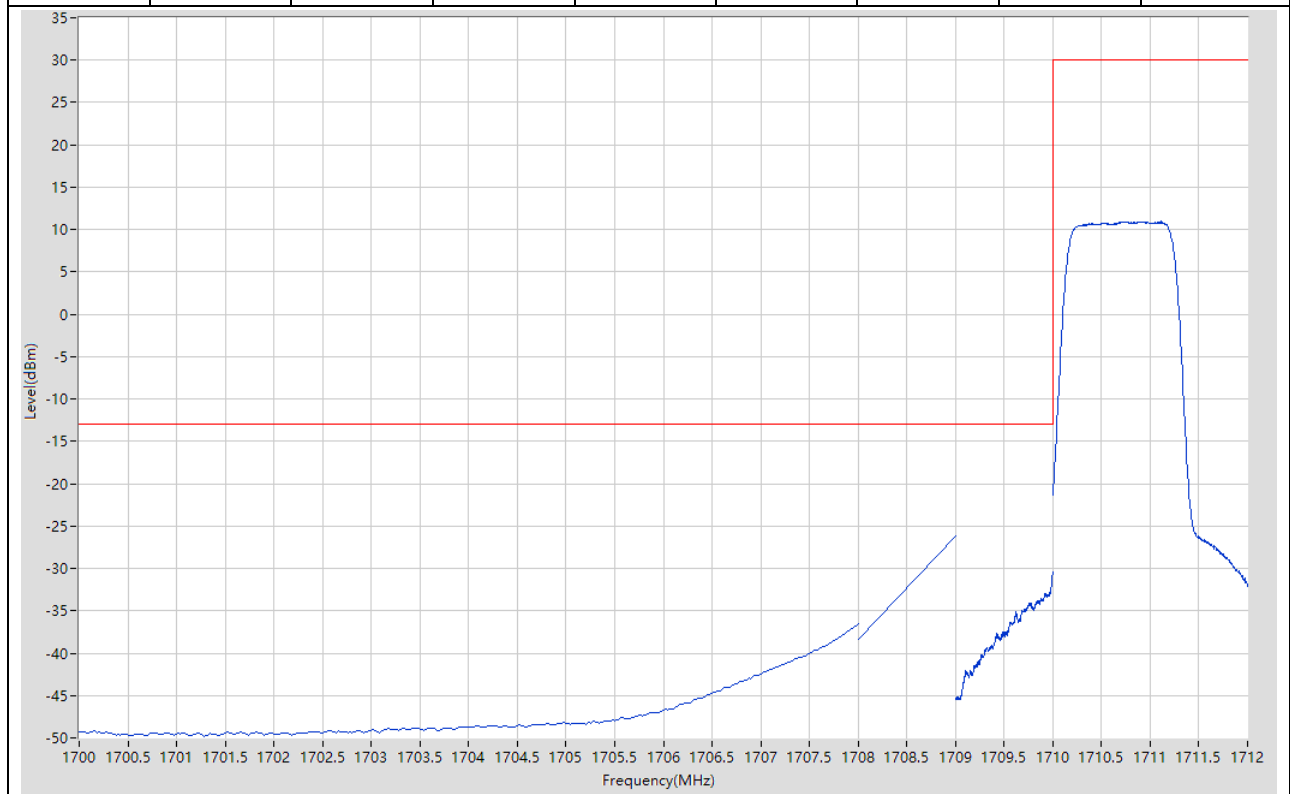
10.3. LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-39.31	-13	Pass	401
1708	1709	1	RMS	1709	-35.72	-13	Pass	2
1709	1710	0.02	RMS	1710	-24.64	-13	Pass	401
1710	1712	0.1	RMS	1710.255	19.05	30	Pass	401



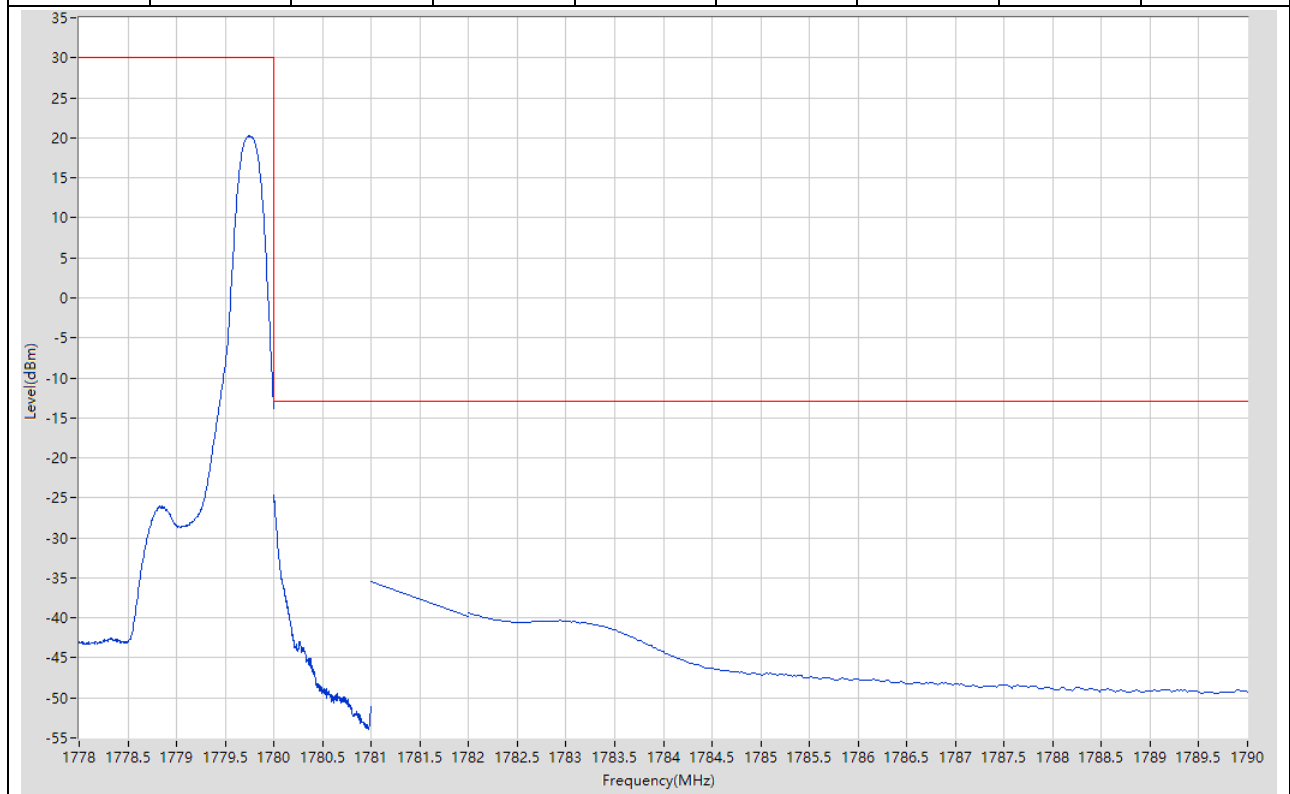
10.4. LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-36.56	-13	Pass	401
1708	1709	1	RMS	1709	-26.12	-13	Pass	2
1709	1710	0.02	RMS	1710	-30.43	-13	Pass	401
1710	1712	0.1	RMS	1711.11	10.97	30	Pass	401



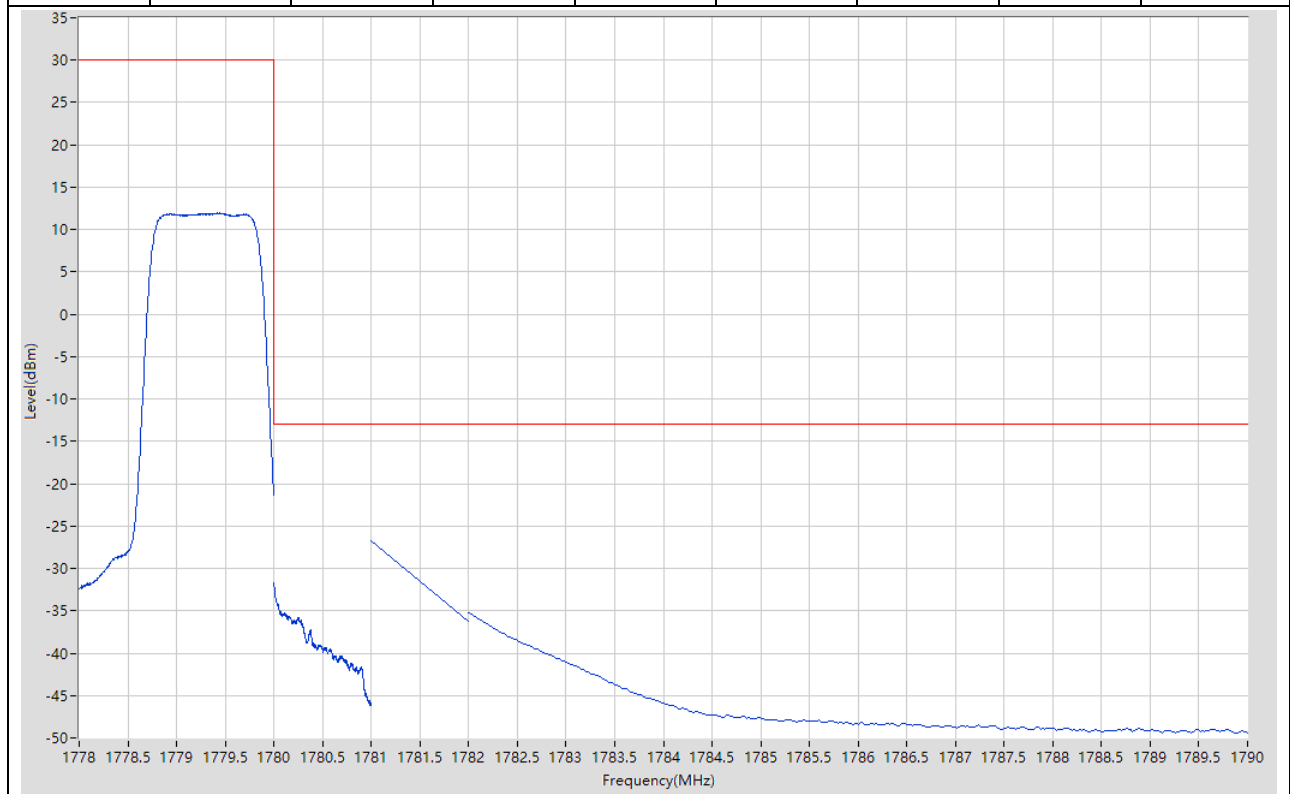
10.5. LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1778	1780	0.1	RMS	1779.75	20.2	30	Pass	401
1780	1781	0.02	RMS	1780	-24.61	-13	Pass	401
1781	1782	1	RMS	1781	-35.4	-13	Pass	2
1782	1790	1	RMS	1782	-39.42	-13	Pass	401



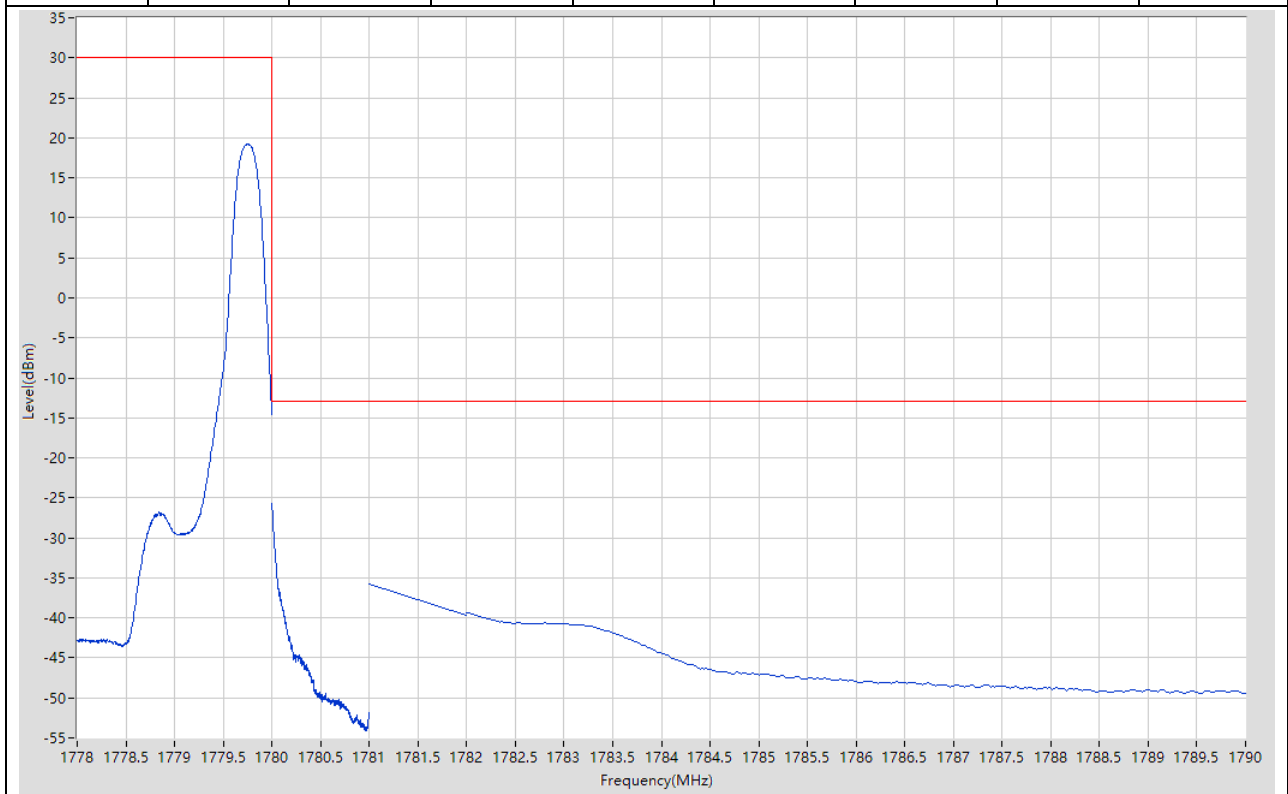
10.6. LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1778	1780	0.1	RMS	1779.42	11.96	30	Pass	401
1780	1781	0.02	RMS	1780	-31.67	-13	Pass	401
1781	1782	1	RMS	1781	-26.71	-13	Pass	2
1782	1790	1	RMS	1782	-35.19	-13	Pass	401



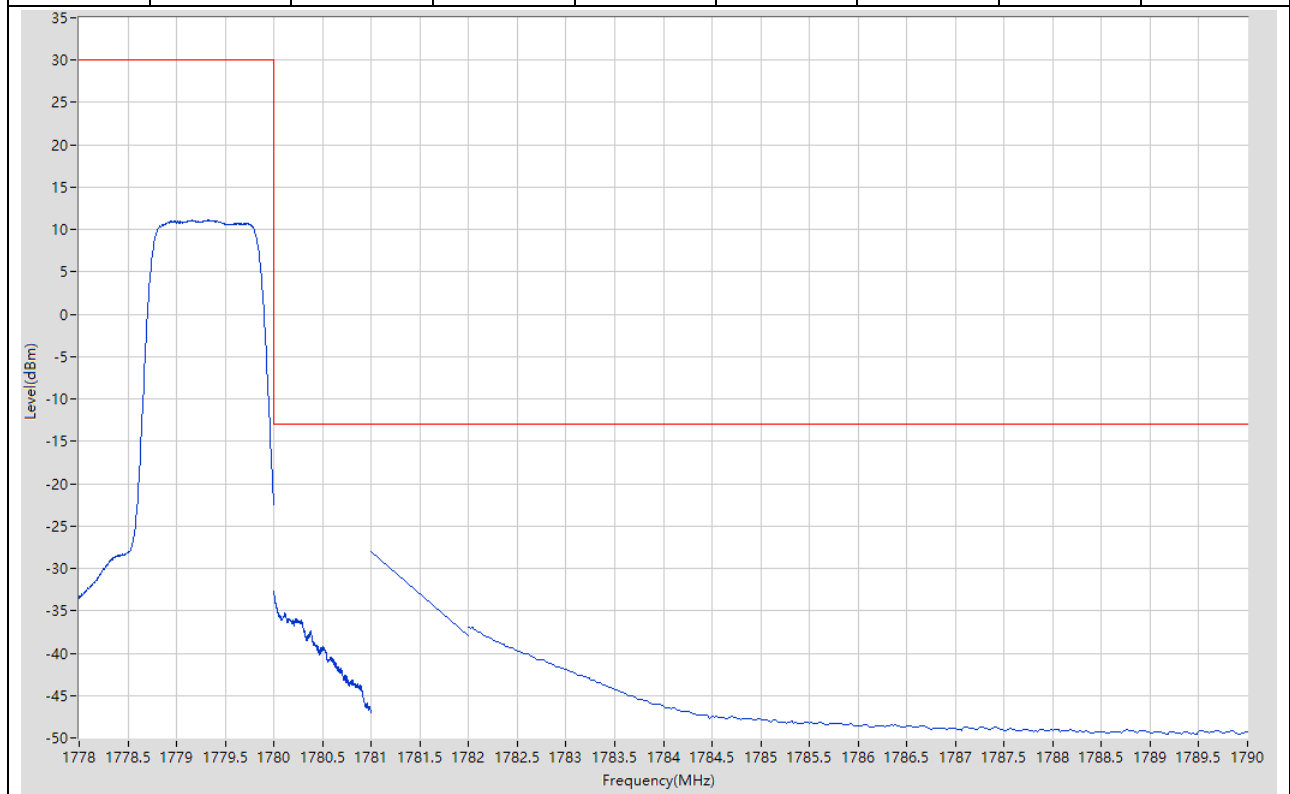
10.7. LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1778	1780	0.1	RMS	1779.755	19.21	30	Pass	401
1780	1781	0.02	RMS	1780	-25.66	-13	Pass	401
1781	1782	1	RMS	1781	-35.73	-13	Pass	2
1782	1790	1	RMS	1782	-39.34	-13	Pass	401



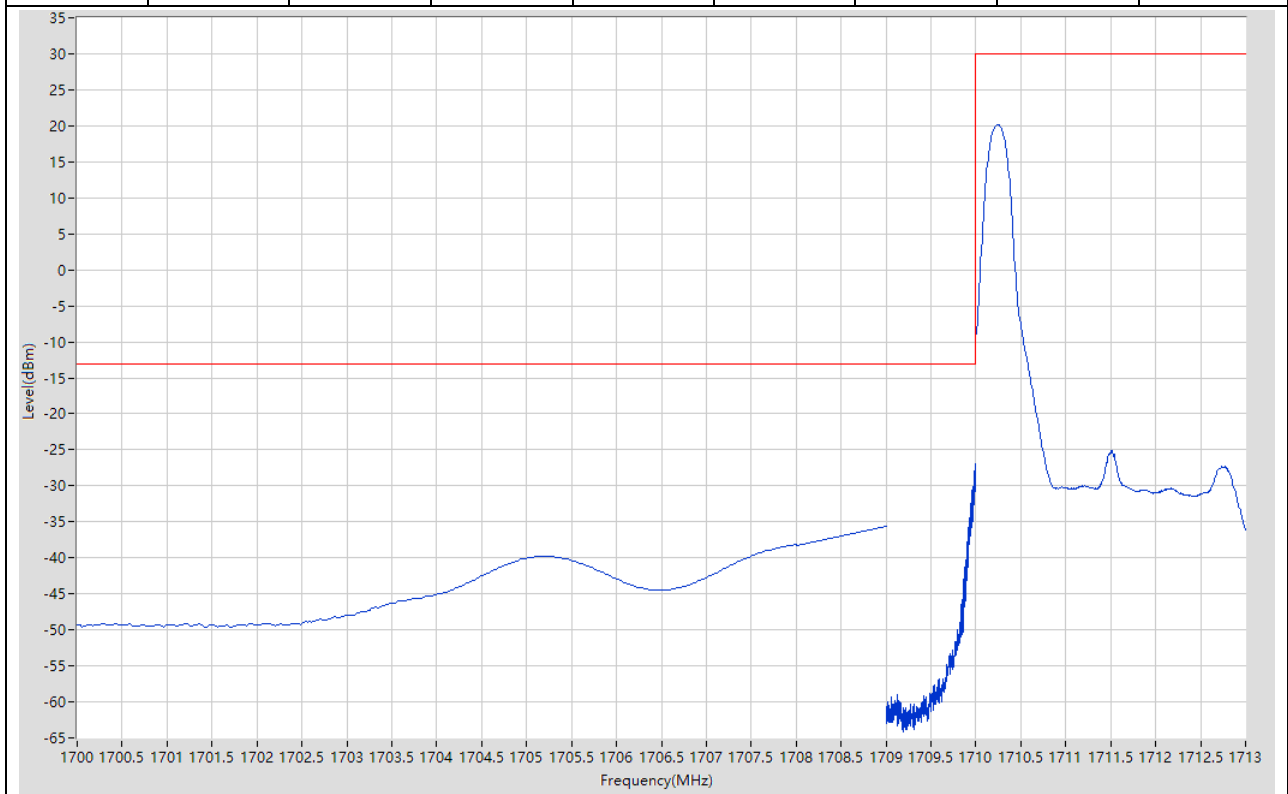
10.8. LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1778	1780	0.1	RMS	1779.315	11.12	30	Pass	401
1780	1781	0.02	RMS	1780	-32.71	-13	Pass	401
1781	1782	1	RMS	1781	-27.94	-13	Pass	2
1782	1790	1	RMS	1782	-36.88	-13	Pass	401



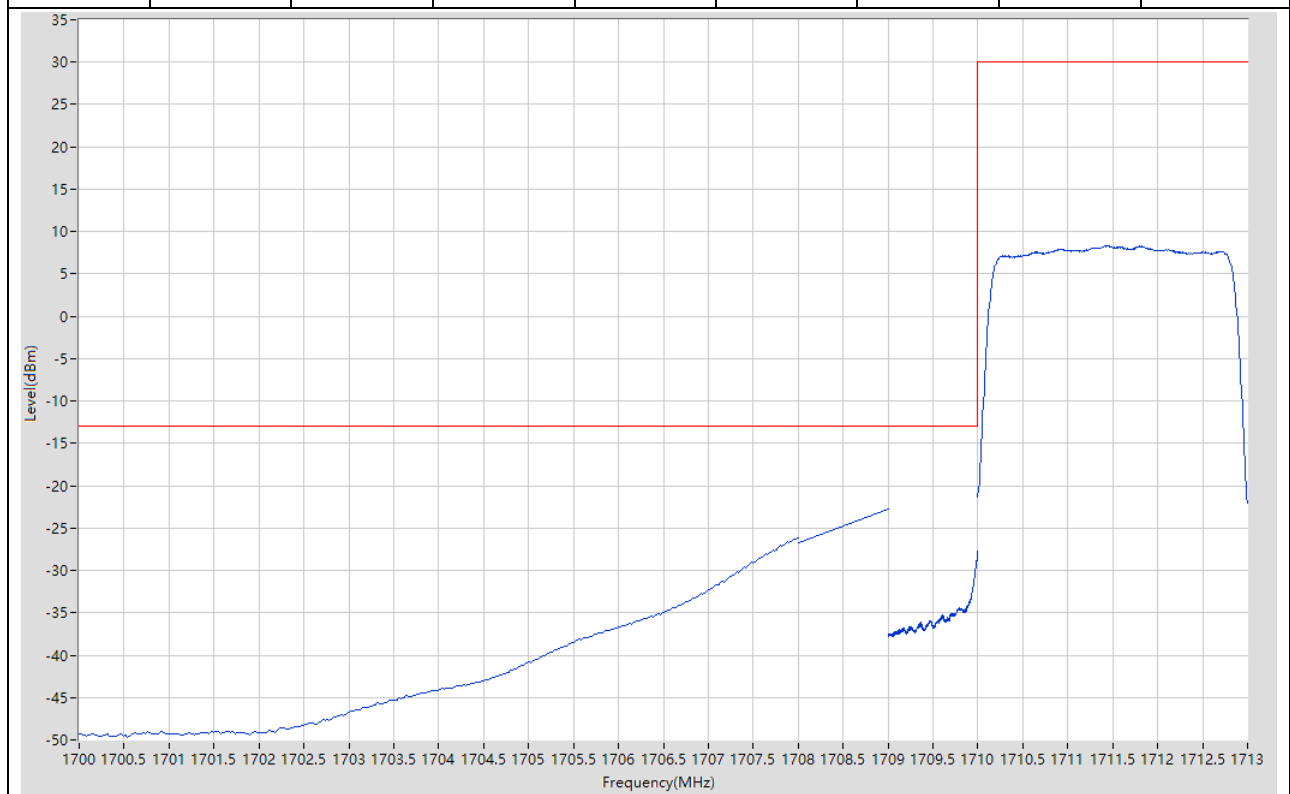
10.9. LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-38.09	-13	Pass	401
1708	1709	1	RMS	1709	-35.69	-13	Pass	2
1709	1710	0.002	RMS	1710	-26.91	-13	Pass	501
1710	1713	0.1	RMS	1710.248	20.13	30	Pass	401



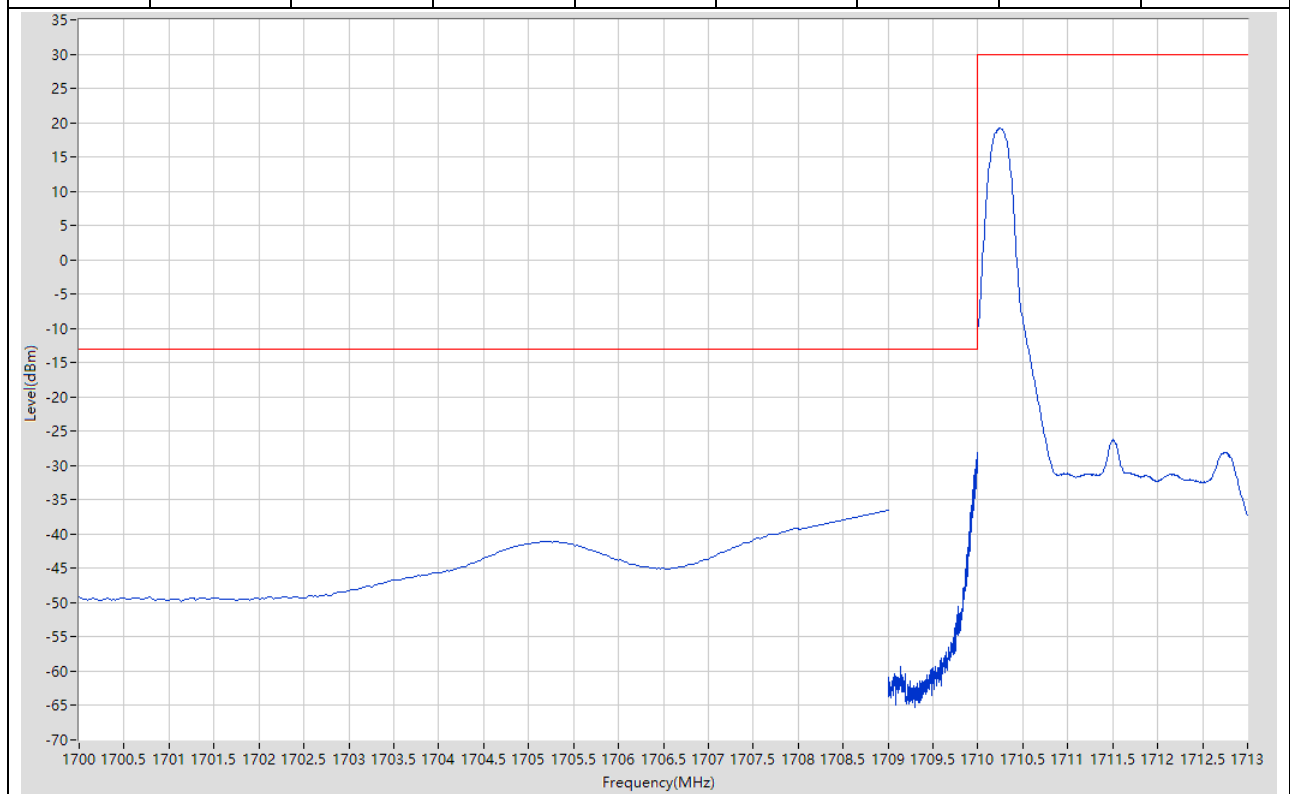
10.10. LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-26.2	-13	Pass	401
1708	1709	1	RMS	1709	-22.7	-13	Pass	2
1709	1710	0.03	RMS	1710	-27.76	-13	Pass	401
1710	1713	0.1	RMS	1711.44	8.36	30	Pass	401



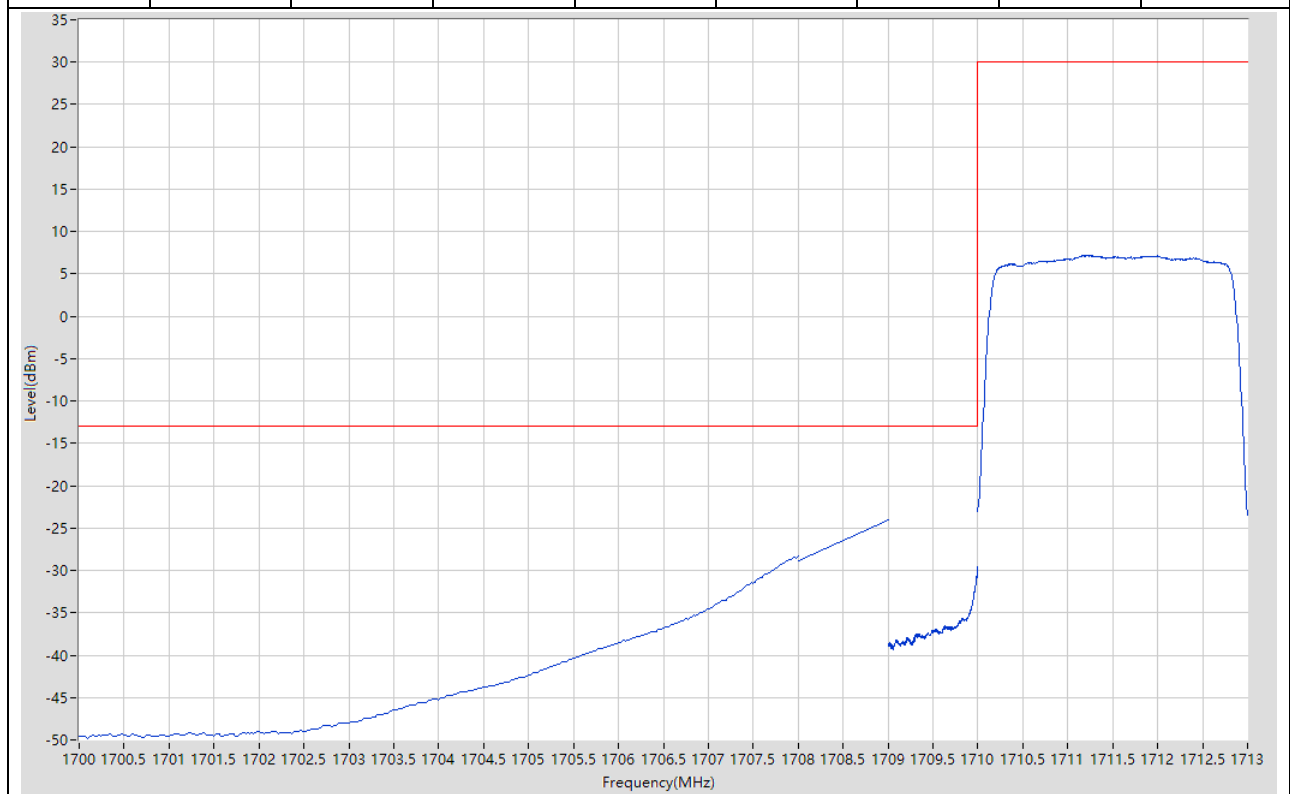
10.11. LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-39.15	-13	Pass	401
1708	1709	1	RMS	1709	-36.47	-13	Pass	2
1709	1710	0.002	RMS	1709.988	-28.14	-13	Pass	501
1710	1713	0.1	RMS	1710.248	19.18	30	Pass	401



10.12. 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)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-28.29	-13	Pass	401
1708	1709	1	RMS	1709	-24.07	-13	Pass	2
1709	1710	0.03	RMS	1710	-29.54	-13	Pass	401
1710	1713	0.1	RMS	1711.253	7.19	30	Pass	401



10.13. 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)	Verdict	Sweep Point
1777	1780	0.1	RMS	1779.753	20.22	30	Pass	401
1780	1781	0.002	RMS	1780	-27.03	-13	Pass	501
1781	1782	1	RMS	1781	-36.04	-13	Pass	2
1782	1790	1	RMS	1782	-38.9	-13	Pass	401



10.14. 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)	Verdict	Sweep Point
1777	1780	0.1	RMS	1778.08	8.25	30	Pass	401
1780	1781	0.03	RMS	1780	-29.33	-13	Pass	401
1781	1782	1	RMS	1781	-25.64	-13	Pass	2
1782	1790	1	RMS	1782	-28.36	-13	Pass	401



10.15. 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)	Verdict	Sweep Point
1777	1780	0.1	RMS	1779.768	19.14	30	Pass	401
1780	1781	0.002	RMS	1780.002	-27.82	-13	Pass	501
1781	1782	1	RMS	1781	-36.56	-13	Pass	2
1782	1790	1	RMS	1782	-39.63	-13	Pass	401



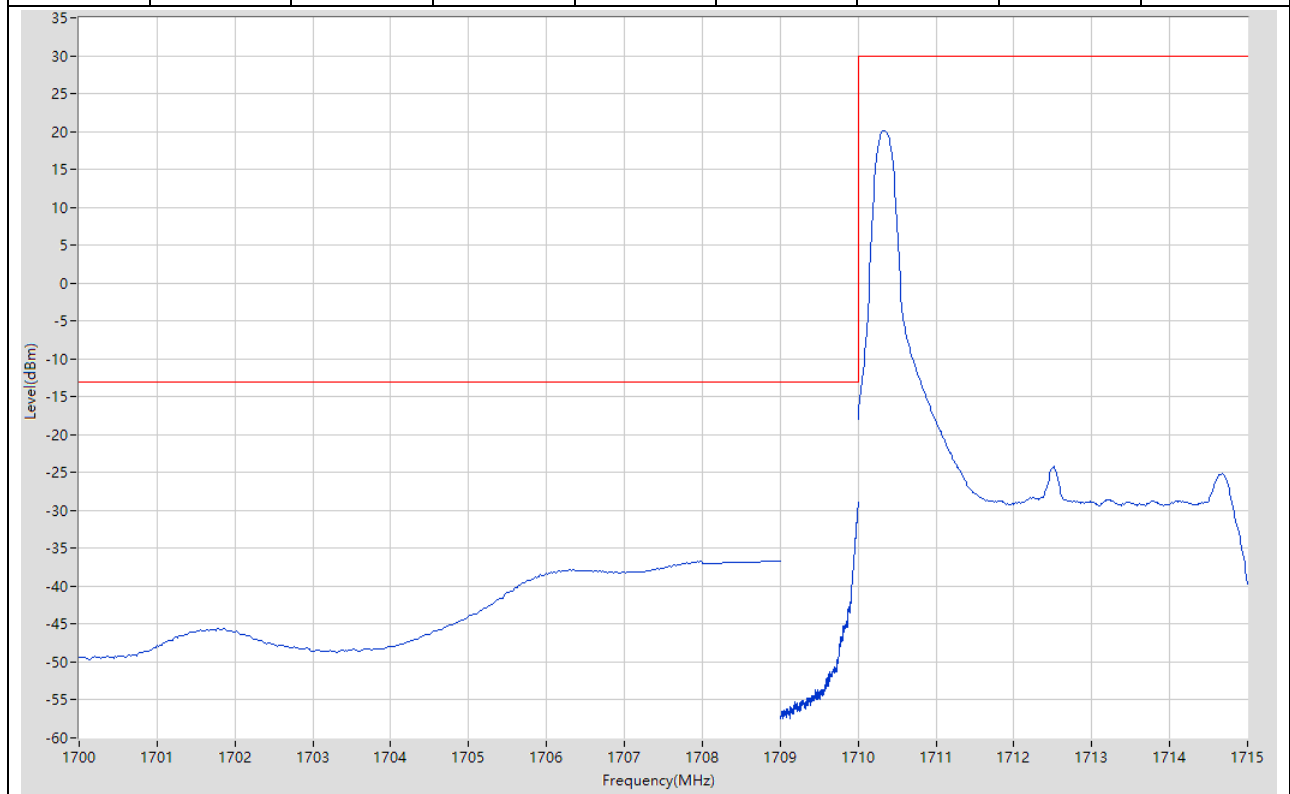
10.16. LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1777	1780	0.1	RMS	1778.613	7.18	30	Pass	401
1780	1781	0.03	RMS	1780	-29.52	-13	Pass	401
1781	1782	1	RMS	1781	-25.33	-13	Pass	2
1782	1790	1	RMS	1782	-29.15	-13	Pass	401



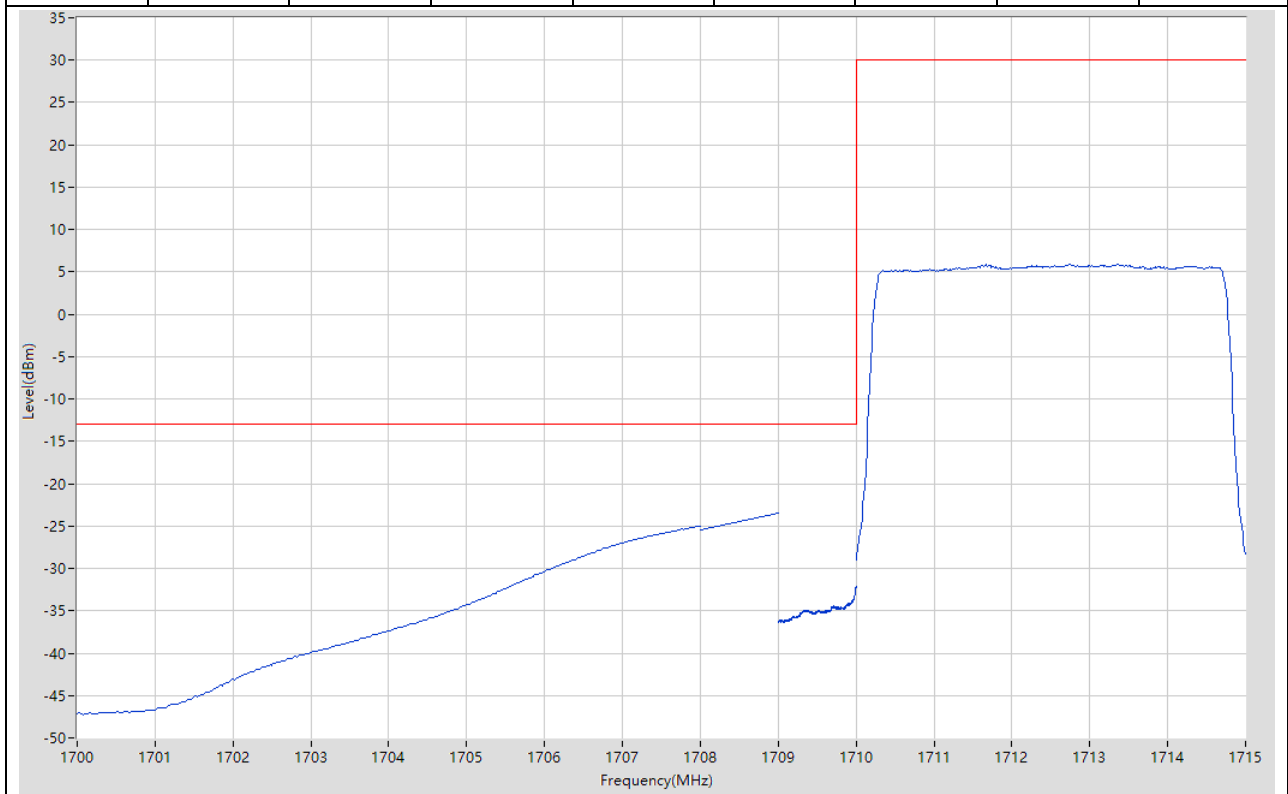
10.17. LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-36.64	-13	Pass	401
1708	1709	1	RMS	1709	-36.72	-13	Pass	2
1709	1710	0.01	RMS	1710	-28.93	-13	Pass	401
1710	1715	0.1	RMS	1710.338	20.11	30	Pass	401



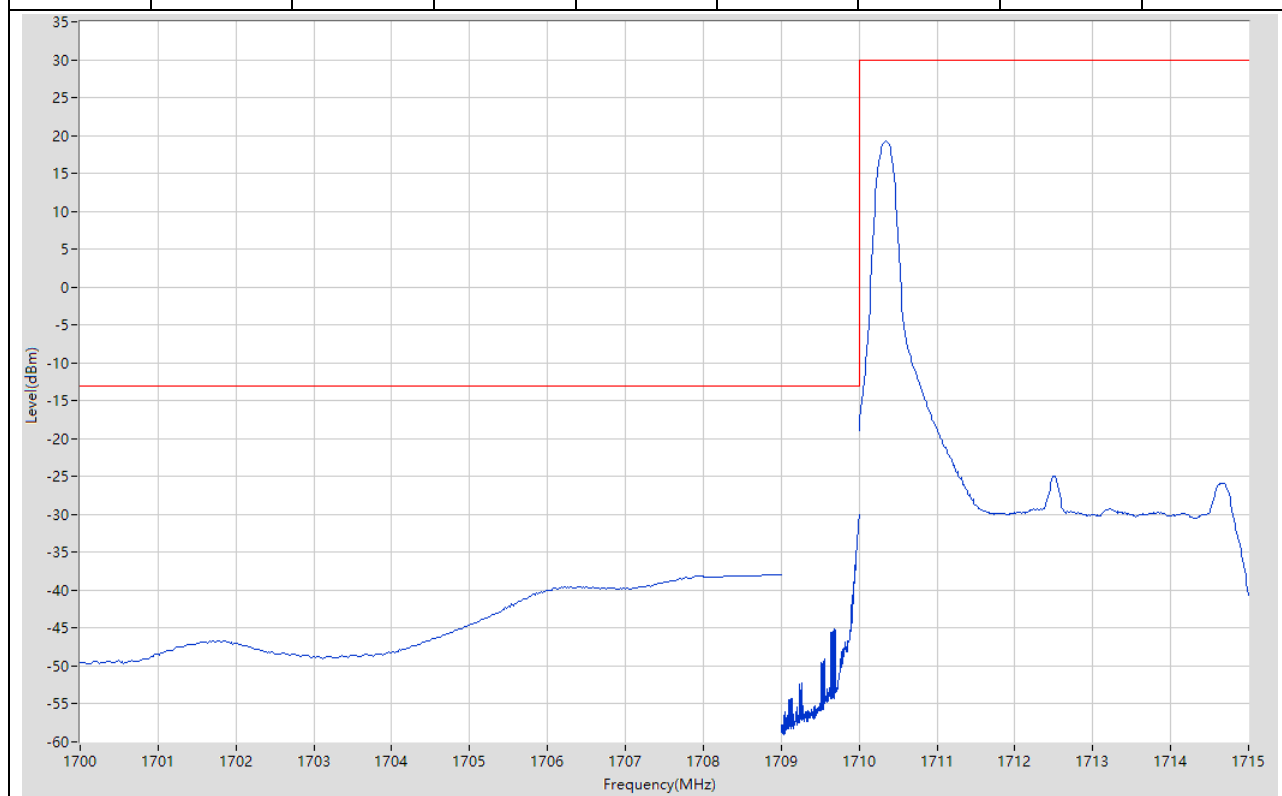
10.18. LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-24.95	-13	Pass	401
1708	1709	1	RMS	1709	-23.43	-13	Pass	2
1709	1710	0.051	RMS	1710	-32.11	-13	Pass	401
1710	1715	0.1	RMS	1713.363	5.86	30	Pass	401



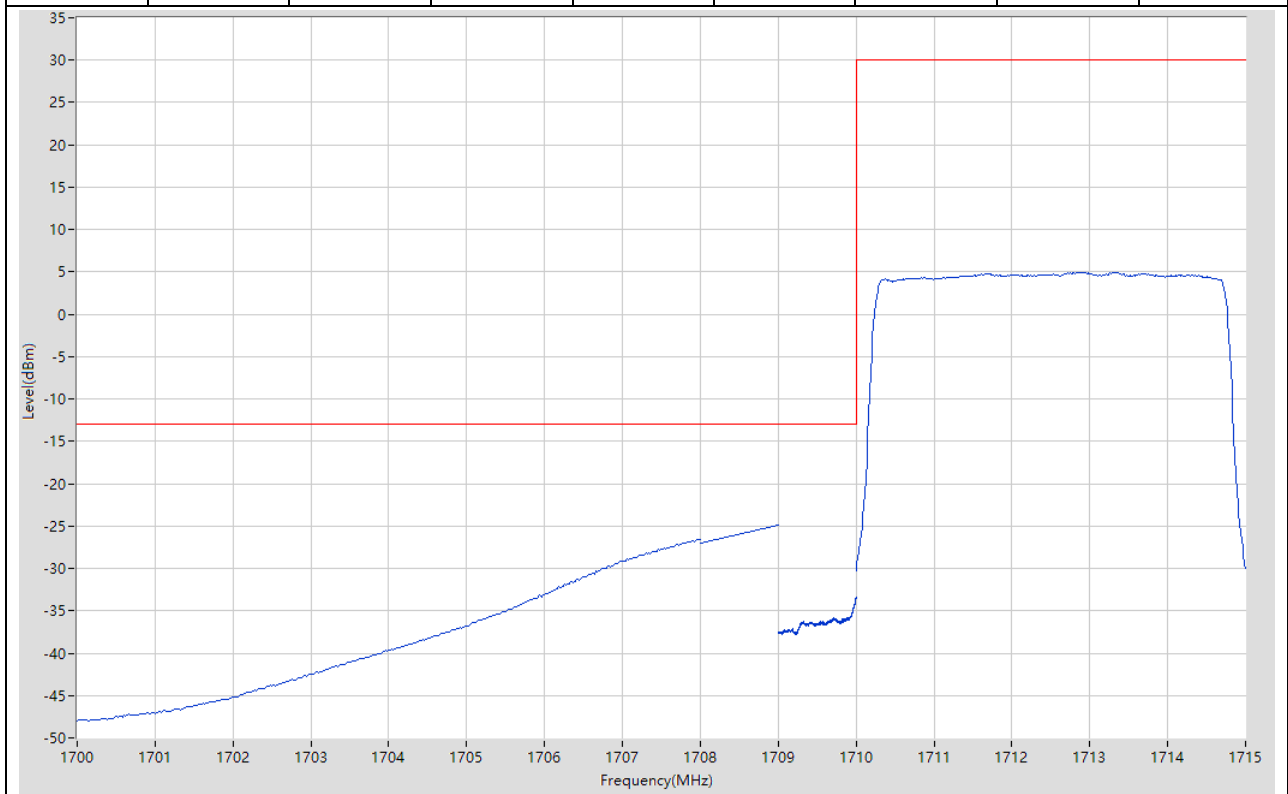
10.19. LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-38.05	-13	Pass	401
1708	1709	1	RMS	1709	-37.91	-13	Pass	2
1709	1710	0.01	RMS	1710	-30.08	-13	Pass	401
1710	1715	0.1	RMS	1710.338	19.29	30	Pass	401



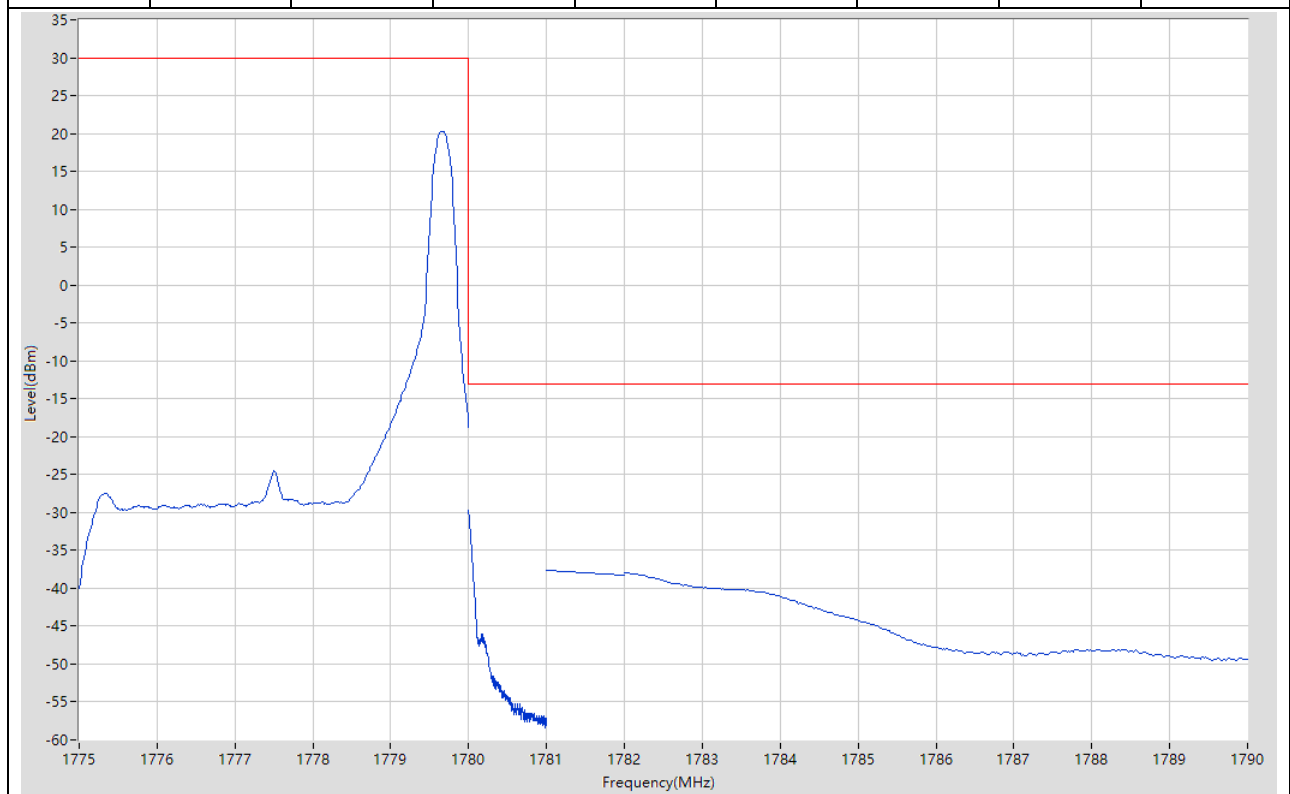
10.20. LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-26.56	-13	Pass	401
1708	1709	1	RMS	1709	-24.91	-13	Pass	2
1709	1710	0.051	RMS	1710	-33.33	-13	Pass	401
1710	1715	0.1	RMS	1712.938	4.97	30	Pass	401



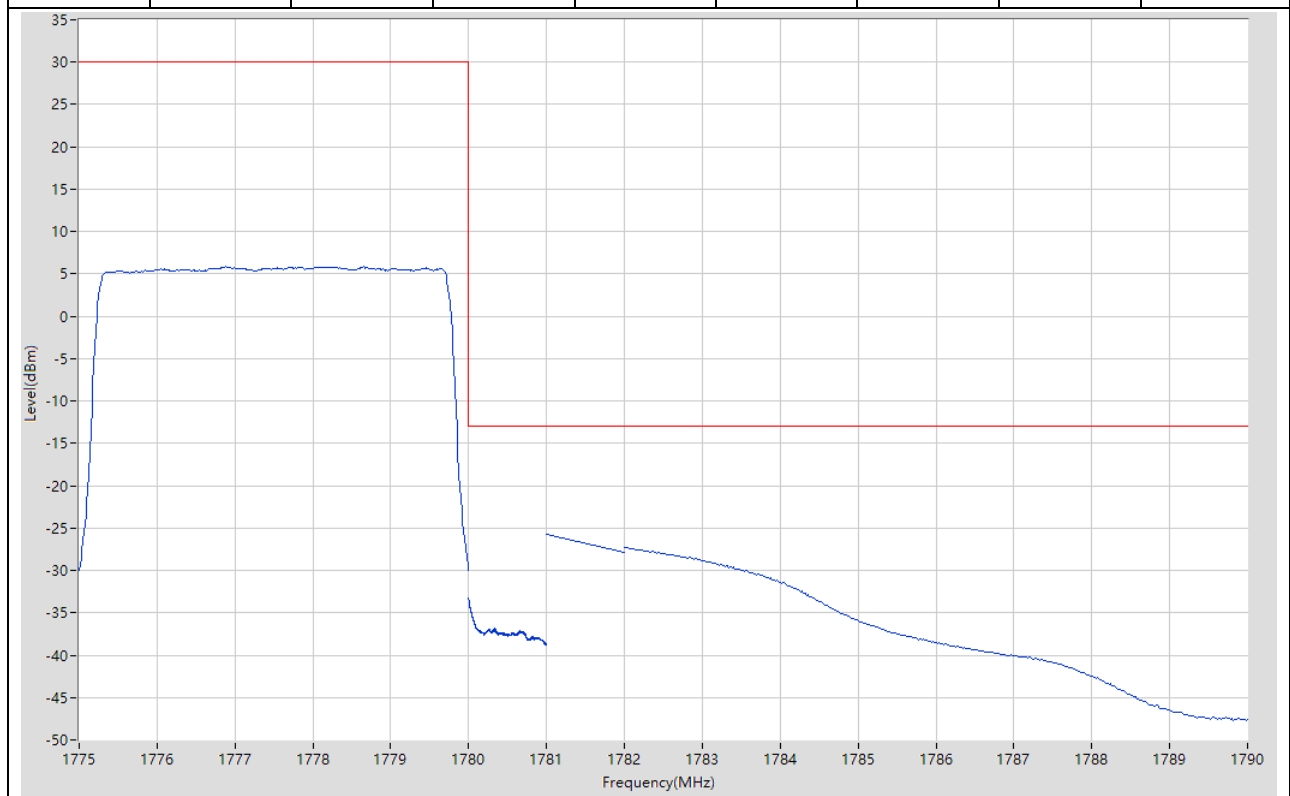
10.21. LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1775	1780	0.1	RMS	1779.663	20.3	30	Pass	401
1780	1781	0.01	RMS	1780	-29.67	-13	Pass	401
1781	1782	1	RMS	1781	-37.6	-13	Pass	2
1782	1790	1	RMS	1782.02	-37.94	-13	Pass	401



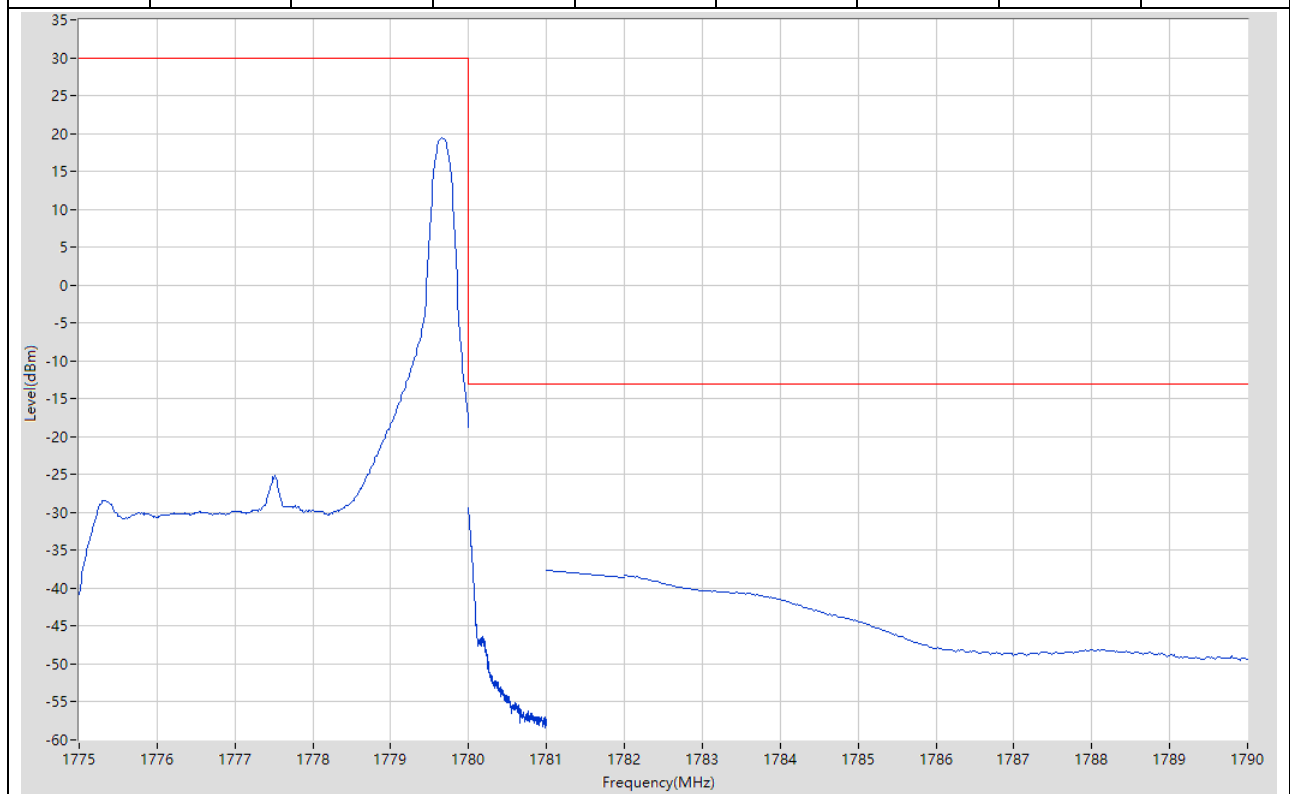
10.22. LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1775	1780	0.1	RMS	1776.875	5.87	30	Pass	401
1780	1781	0.051	RMS	1780.003	-33.21	-13	Pass	401
1781	1782	1	RMS	1781	-25.7	-13	Pass	2
1782	1790	1	RMS	1782	-27.25	-13	Pass	401



10.23. 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)	Verdict	Sweep Point
1775	1780	0.1	RMS	1779.65	19.44	30	Pass	401
1780	1781	0.01	RMS	1780	-29.46	-13	Pass	401
1781	1782	1	RMS	1781	-37.65	-13	Pass	2
1782	1790	1	RMS	1782	-38.25	-13	Pass	401



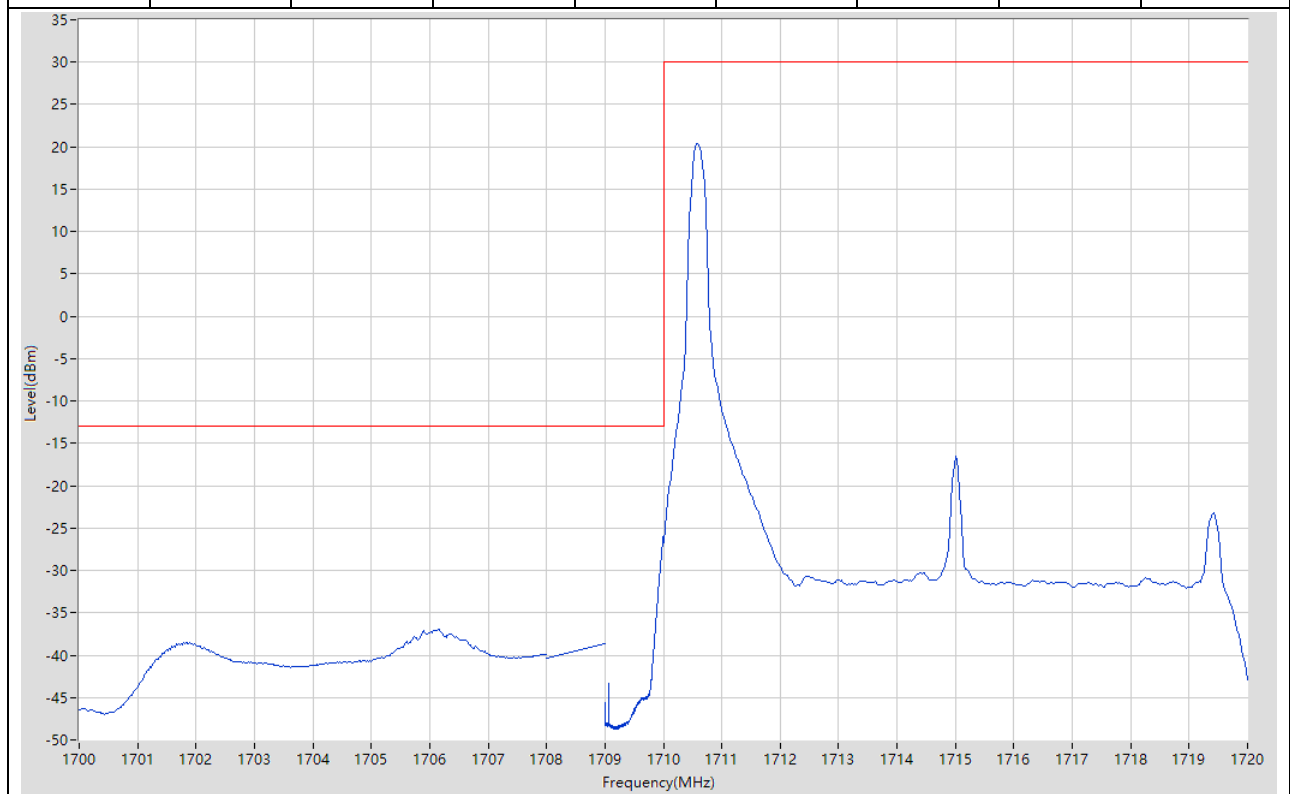
10.24. LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1775	1780	0.1	RMS	1777.513	4.97	30	Pass	401
1780	1781	0.051	RMS	1780.003	-33.9	-13	Pass	401
1781	1782	1	RMS	1781	-25.7	-13	Pass	2
1782	1790	1	RMS	1782	-27.14	-13	Pass	401



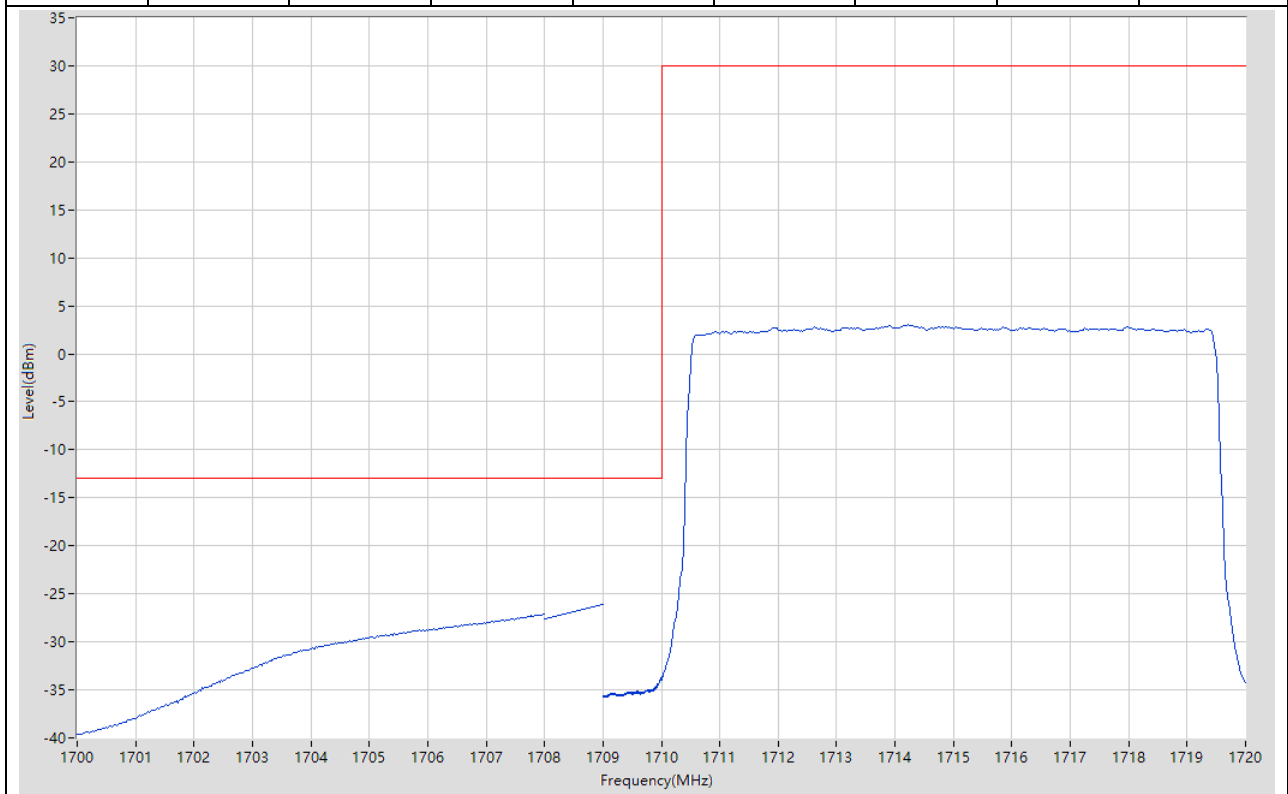
10.25. LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1706.14	-36.89	-13	Pass	401
1708	1709	1	RMS	1709	-38.68	-13	Pass	2
1709	1710	0.1	RMS	1710	-25.84	-13	Pass	401
1710	1720	0.1	RMS	1710.575	20.36	30	Pass	401



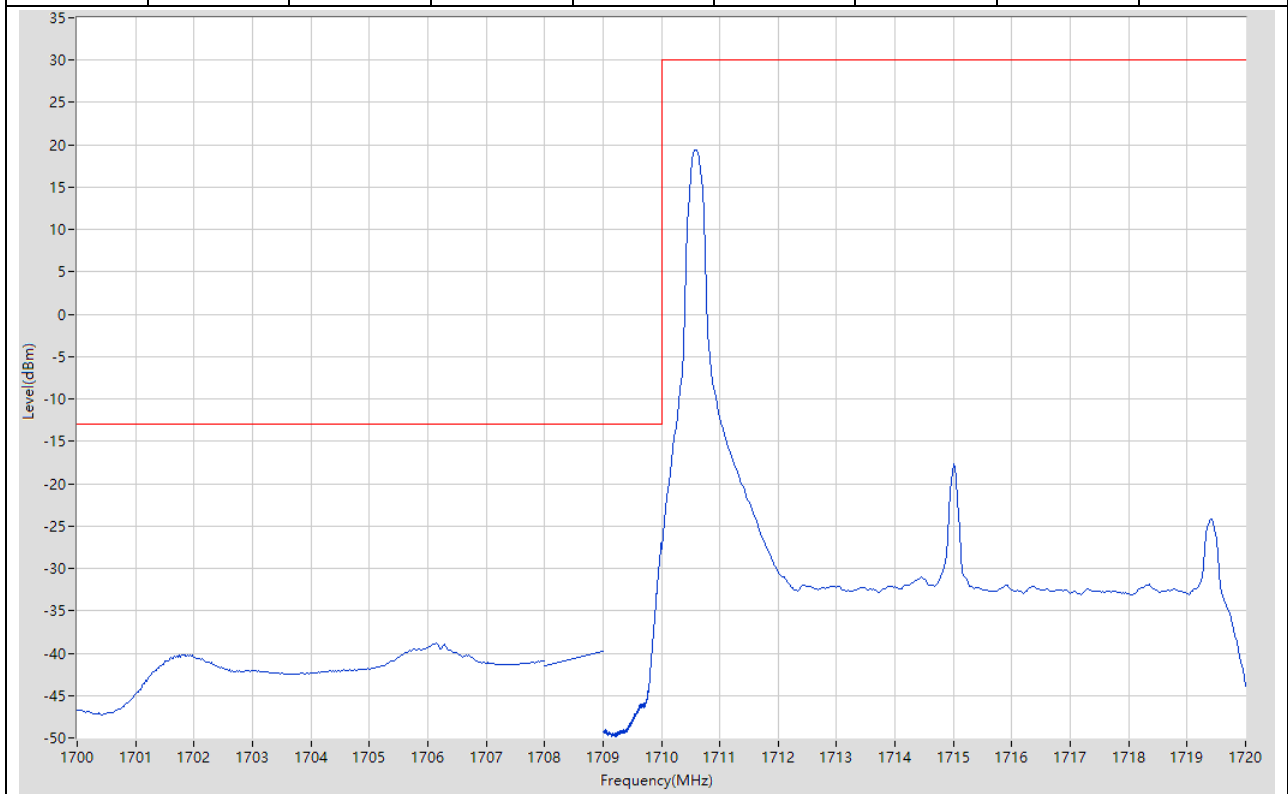
10.26. LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-27.12	-13	Pass	401
1708	1709	1	RMS	1709	-26.14	-13	Pass	2
1709	1710	0.1	RMS	1710	-33.65	-13	Pass	401
1710	1720	0.1	RMS	1714.225	3.01	30	Pass	401



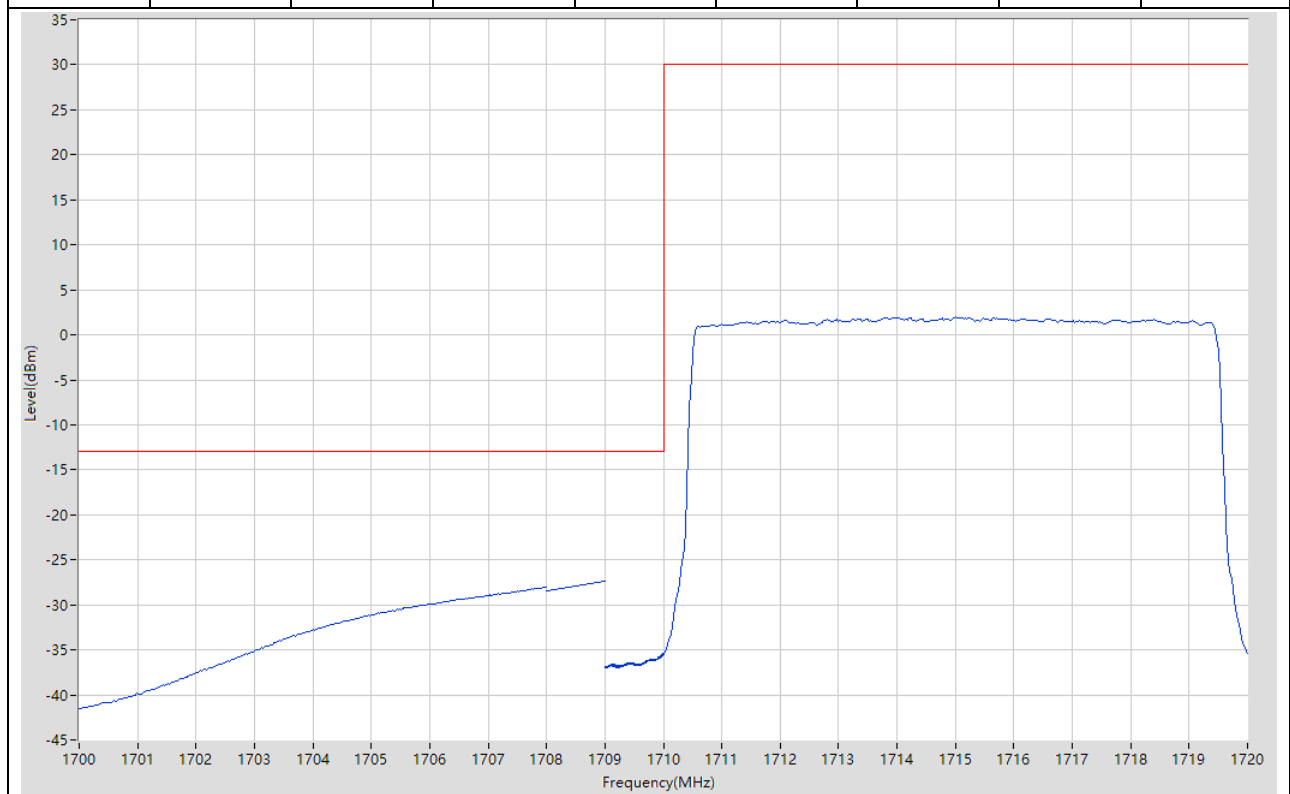
10.27. LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1706.14	-38.85	-13	Pass	401
1708	1709	1	RMS	1709	-39.77	-13	Pass	2
1709	1710	0.1	RMS	1710	-26.84	-13	Pass	401
1710	1720	0.1	RMS	1710.6	19.39	30	Pass	401



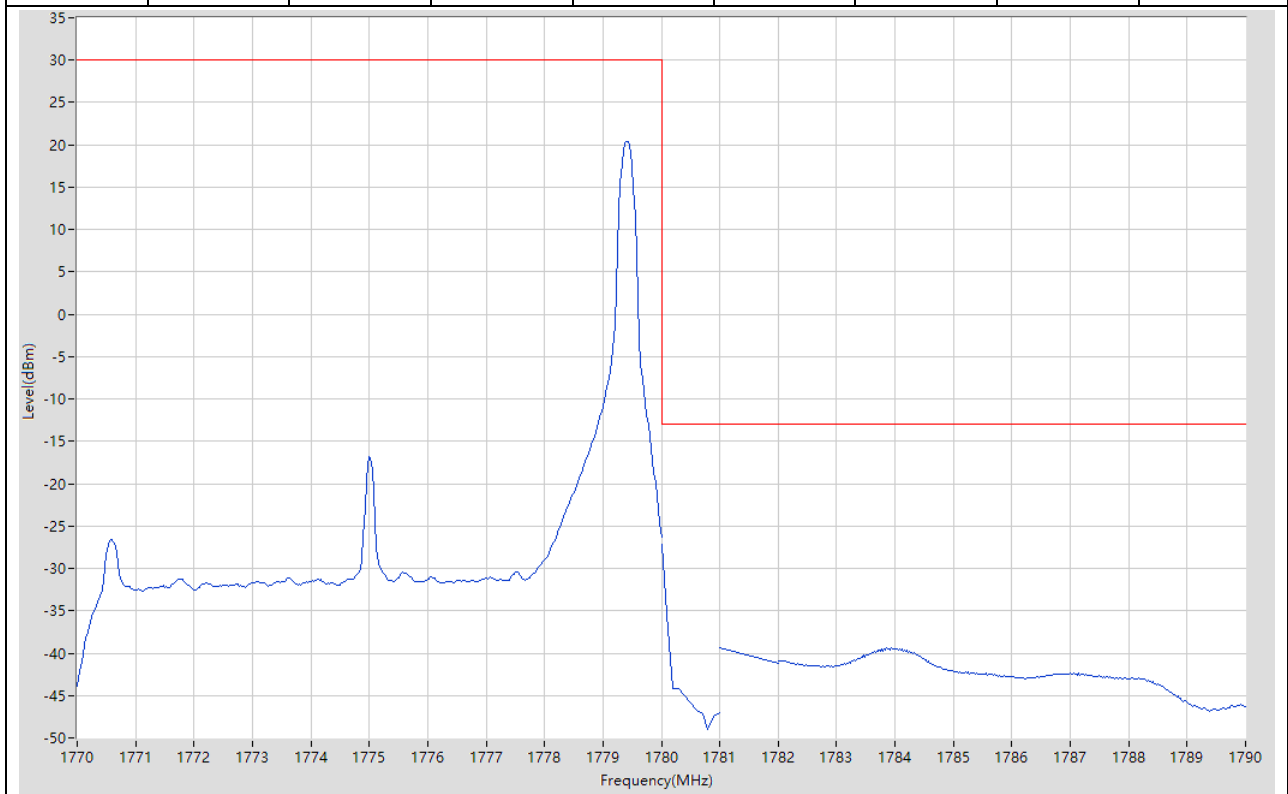
10.28. LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-28.06	-13	Pass	401
1708	1709	1	RMS	1709	-27.34	-13	Pass	2
1709	1710	0.1	RMS	1709.998	-35.35	-13	Pass	401
1710	1720	0.1	RMS	1715	2.01	30	Pass	401



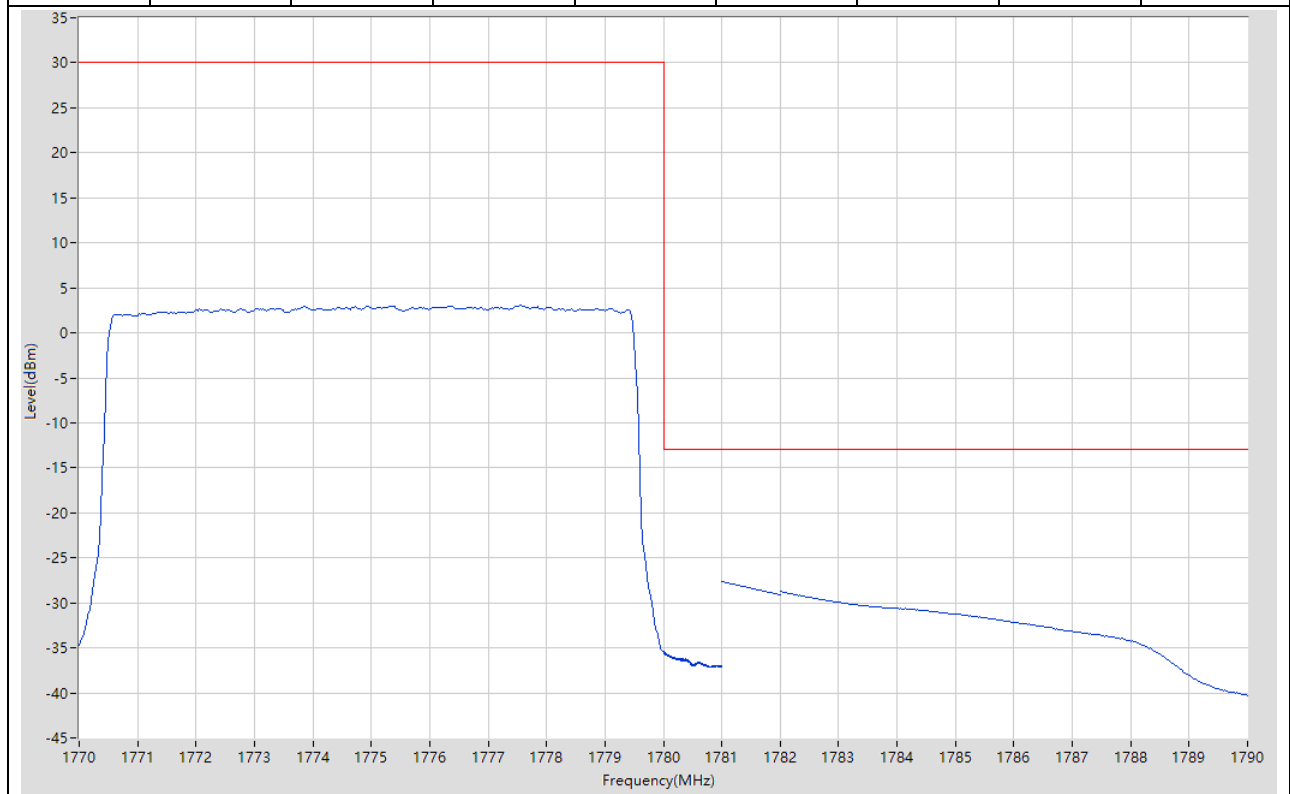
10.29. LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1770	1780	0.1	RMS	1779.425	20.38	30	Pass	401
1780	1781	0.1	RMS	1780	-27.12	-13	Pass	11
1781	1782	1	RMS	1781	-39.39	-13	Pass	2
1782	1790	1	RMS	1783.86	-39.36	-13	Pass	401



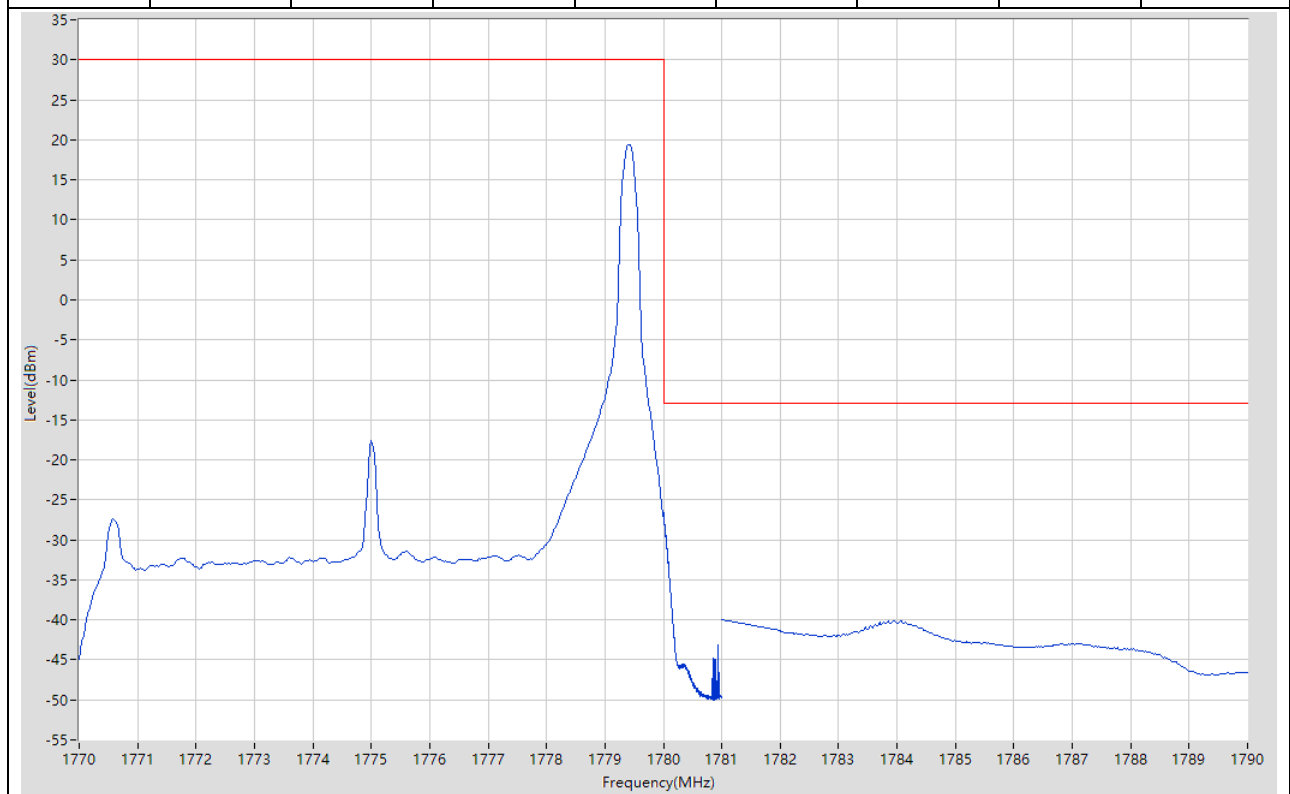
10.30. LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1770	1780	0.1	RMS	1777.55	3.04	30	Pass	401
1780	1781	0.1	RMS	1780.003	-35.37	-13	Pass	401
1781	1782	1	RMS	1781	-27.61	-13	Pass	2
1782	1790	1	RMS	1782	-28.74	-13	Pass	401



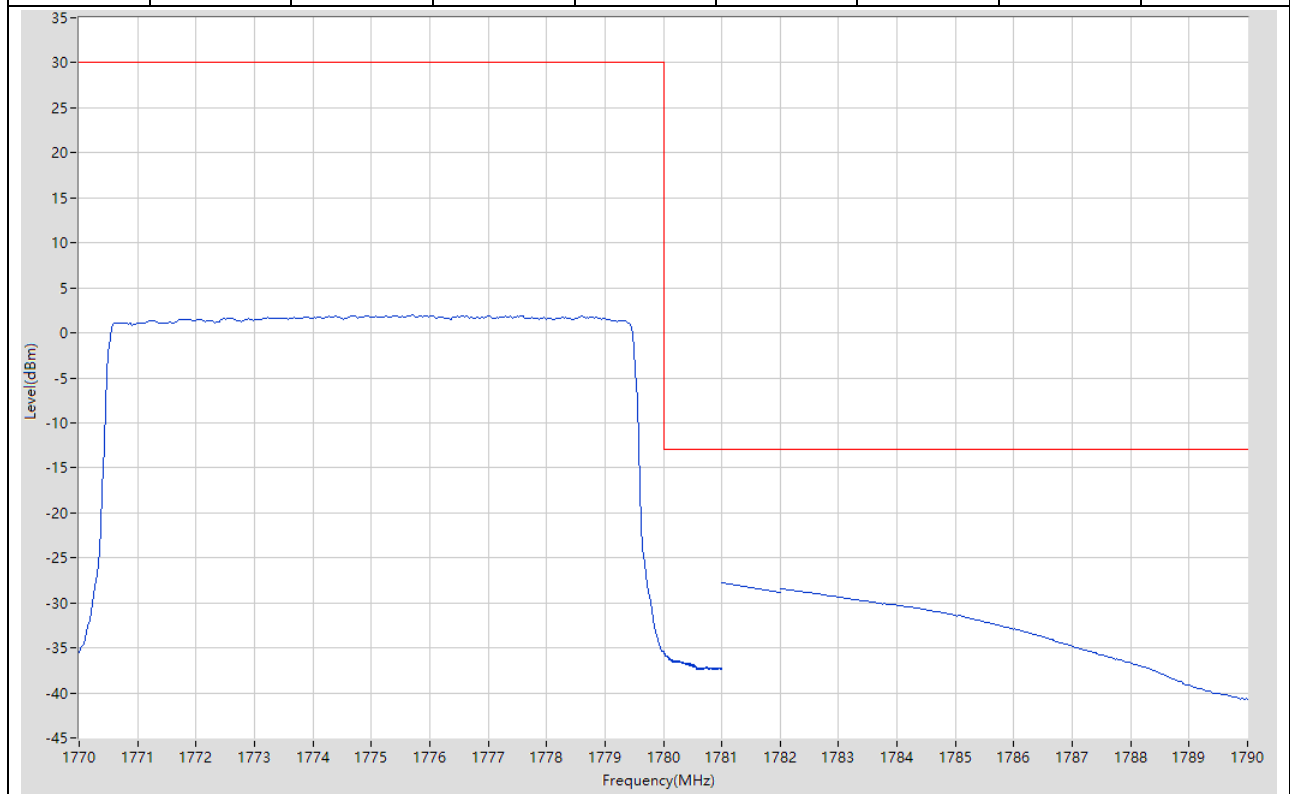
10.31. LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1770	1780	0.1	RMS	1779.425	19.36	30	Pass	401
1780	1781	0.1	RMS	1780.003	-26.58	-13	Pass	401
1781	1782	1	RMS	1781	-40.01	-13	Pass	2
1782	1790	1	RMS	1783.94	-40.07	-13	Pass	401



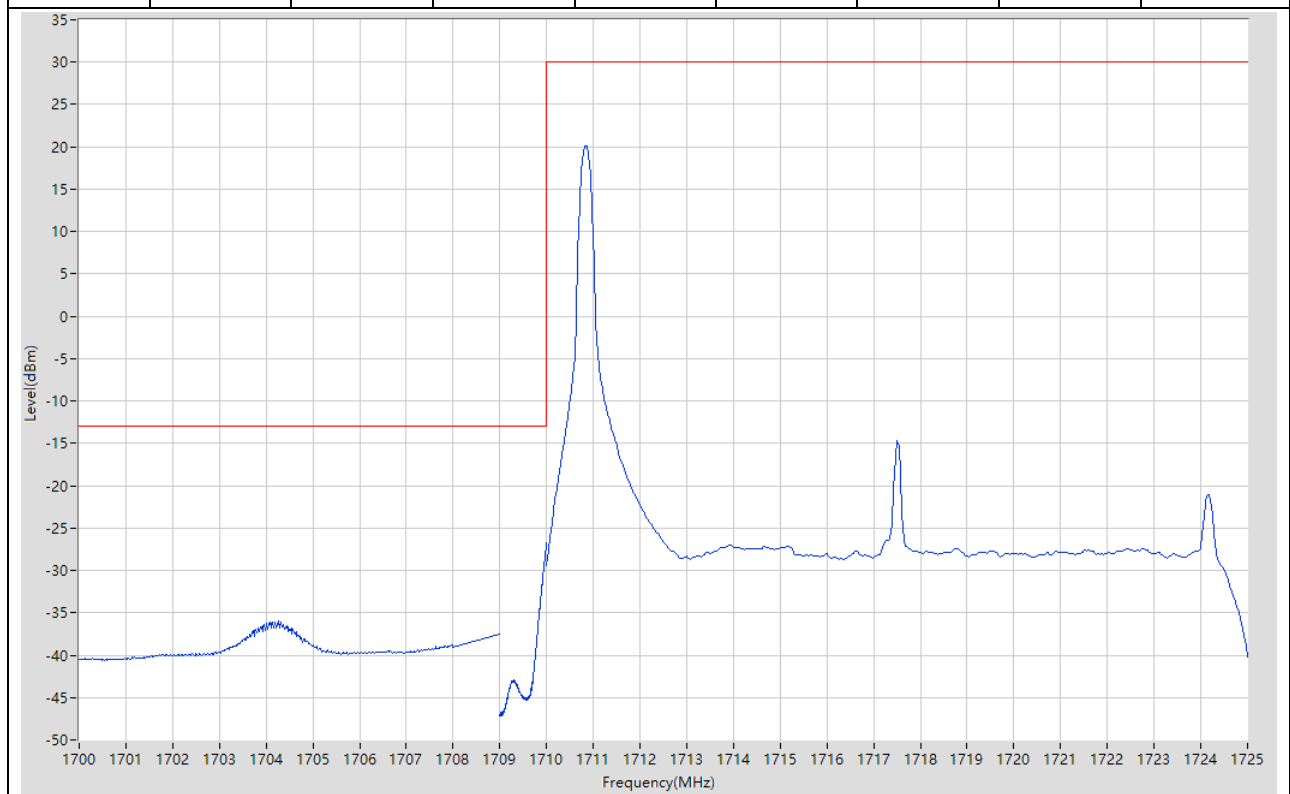
10.32. LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1770	1780	0.1	RMS	1775.7	1.96	30	Pass	401
1780	1781	0.1	RMS	1780	-35.45	-13	Pass	401
1781	1782	1	RMS	1781	-27.75	-13	Pass	2
1782	1790	1	RMS	1782	-28.41	-13	Pass	401



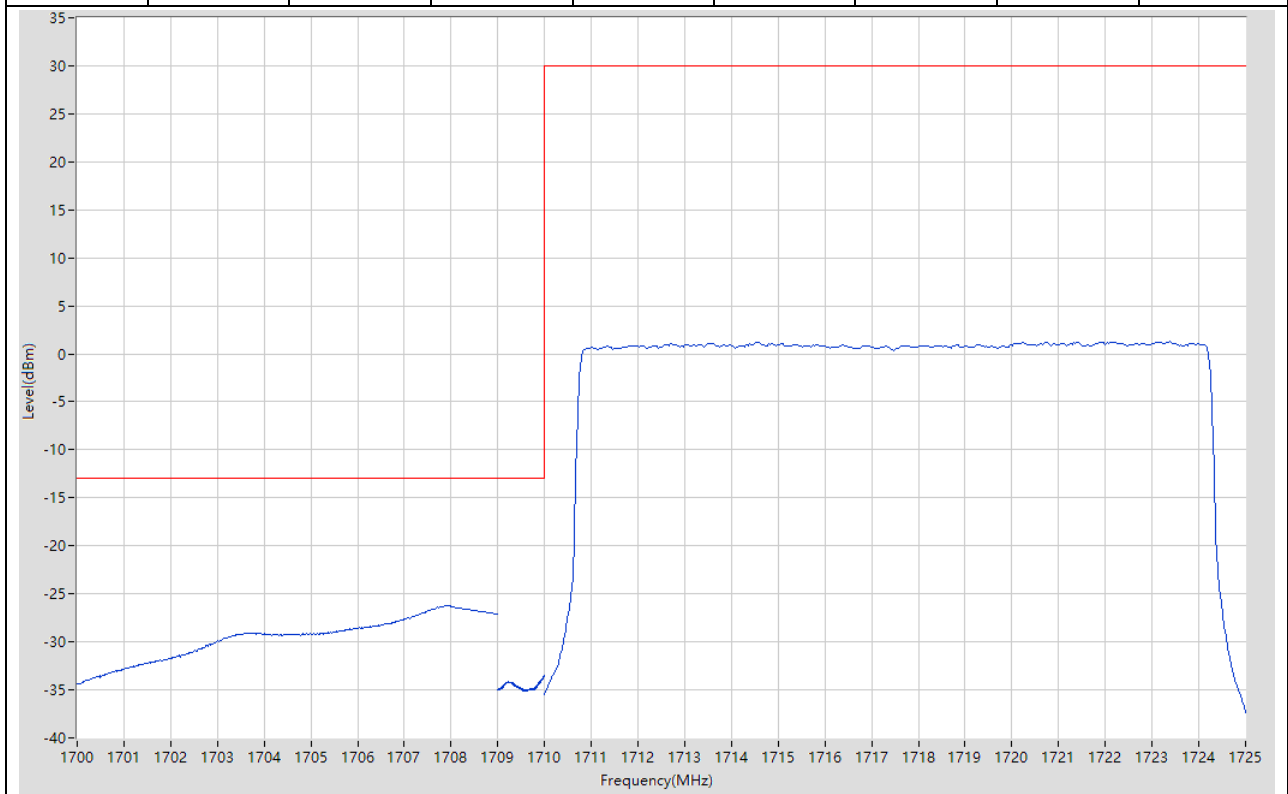
10.33. LTE Band Edge_Part22-24-27(NTNV)(Subtest:33, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1704.26	-35.99	-13	Pass	401
1708	1709	1	RMS	1709	-37.49	-13	Pass	2
1709	1710	0.15	RMS	1710	-26.7	-13	Pass	401
1710	1725	0.1	RMS	1710.825	20.15	30	Pass	401



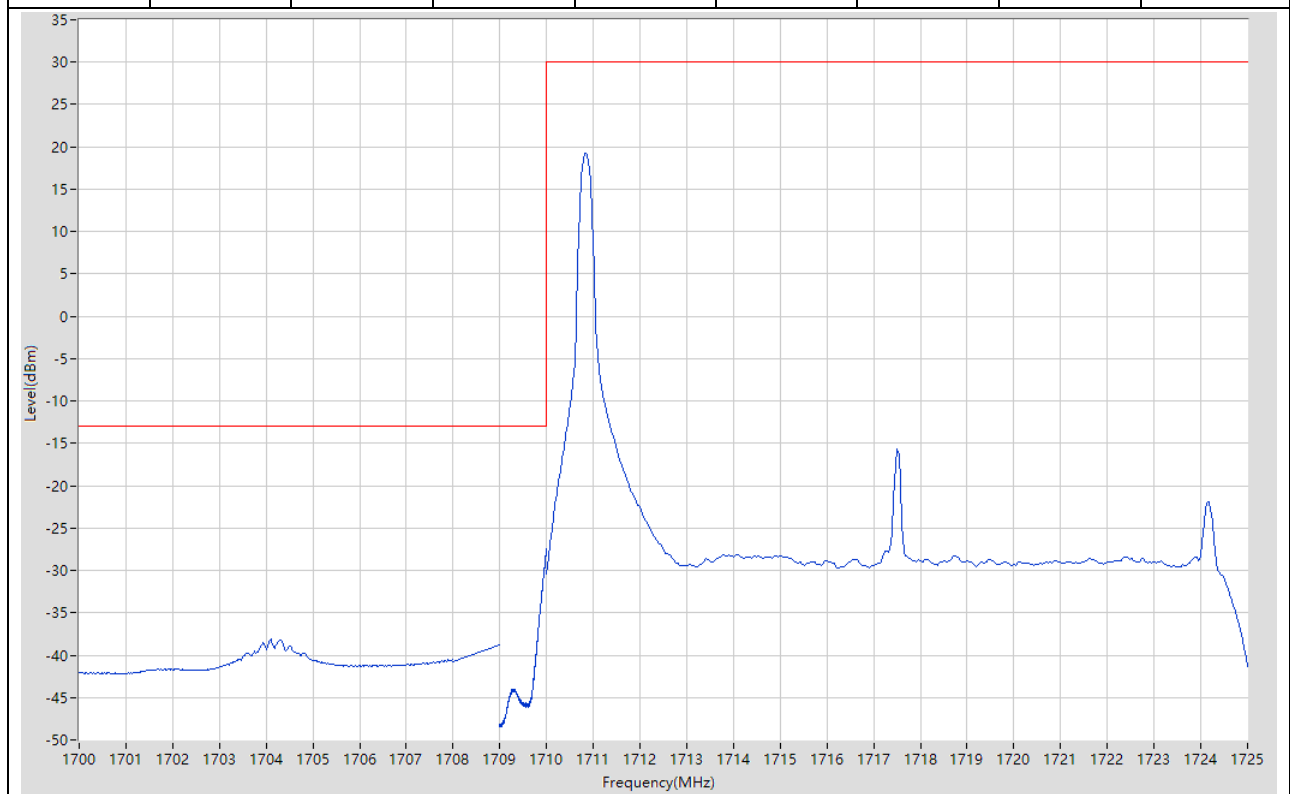
10.34. LTE Band Edge_Part22-24-27(NTNV)(Subtest:34, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-26.17	-13	Pass	401
1708	1709	1	RMS	1708	-26.3	-13	Pass	2
1709	1710	0.15	RMS	1709.998	-33.48	-13	Pass	401
1710	1725	0.1	RMS	1723.388	1.26	30	Pass	401



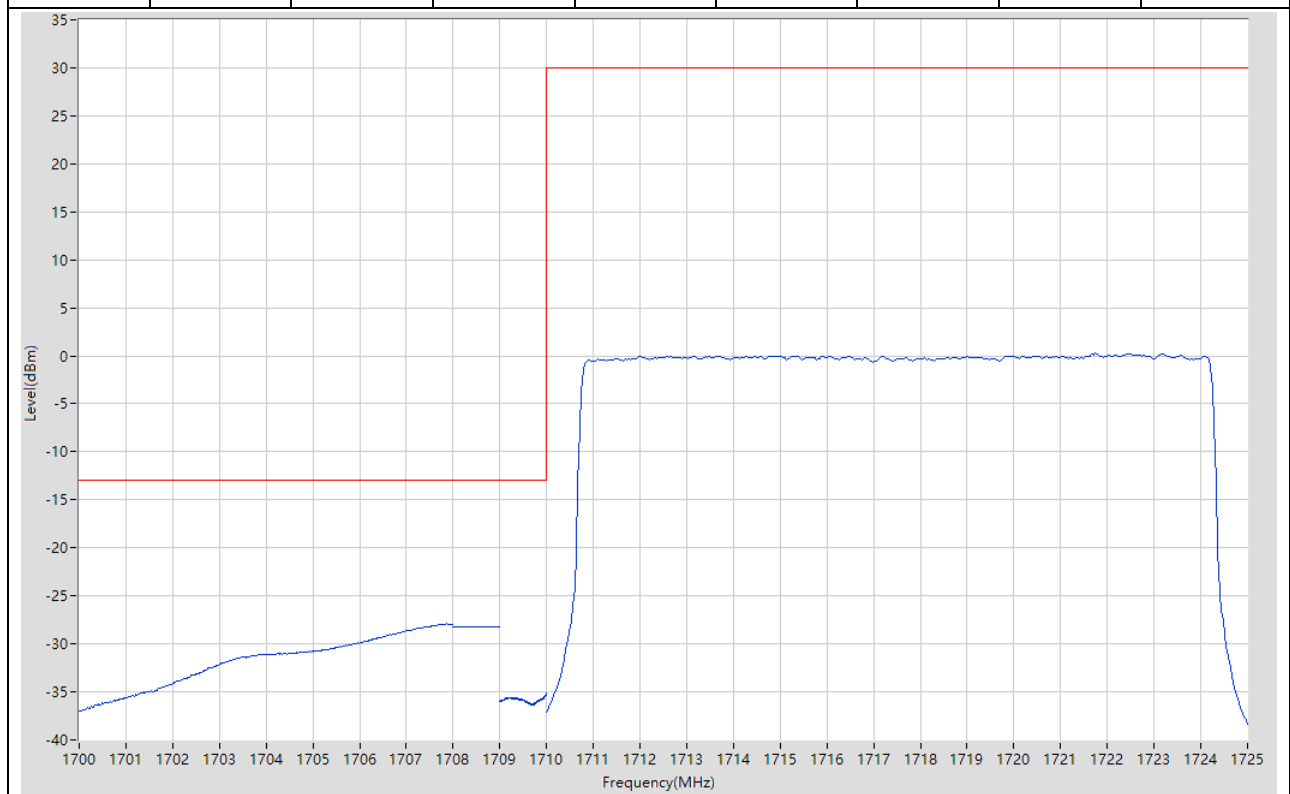
10.35. LTE Band Edge_Part22-24-27(NTNV)(Subtest:35, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1704.1	-38.14	-13	Pass	401
1708	1709	1	RMS	1709	-38.77	-13	Pass	2
1709	1710	0.15	RMS	1710	-27.37	-13	Pass	401
1710	1725	0.1	RMS	1710.825	19.21	30	Pass	401



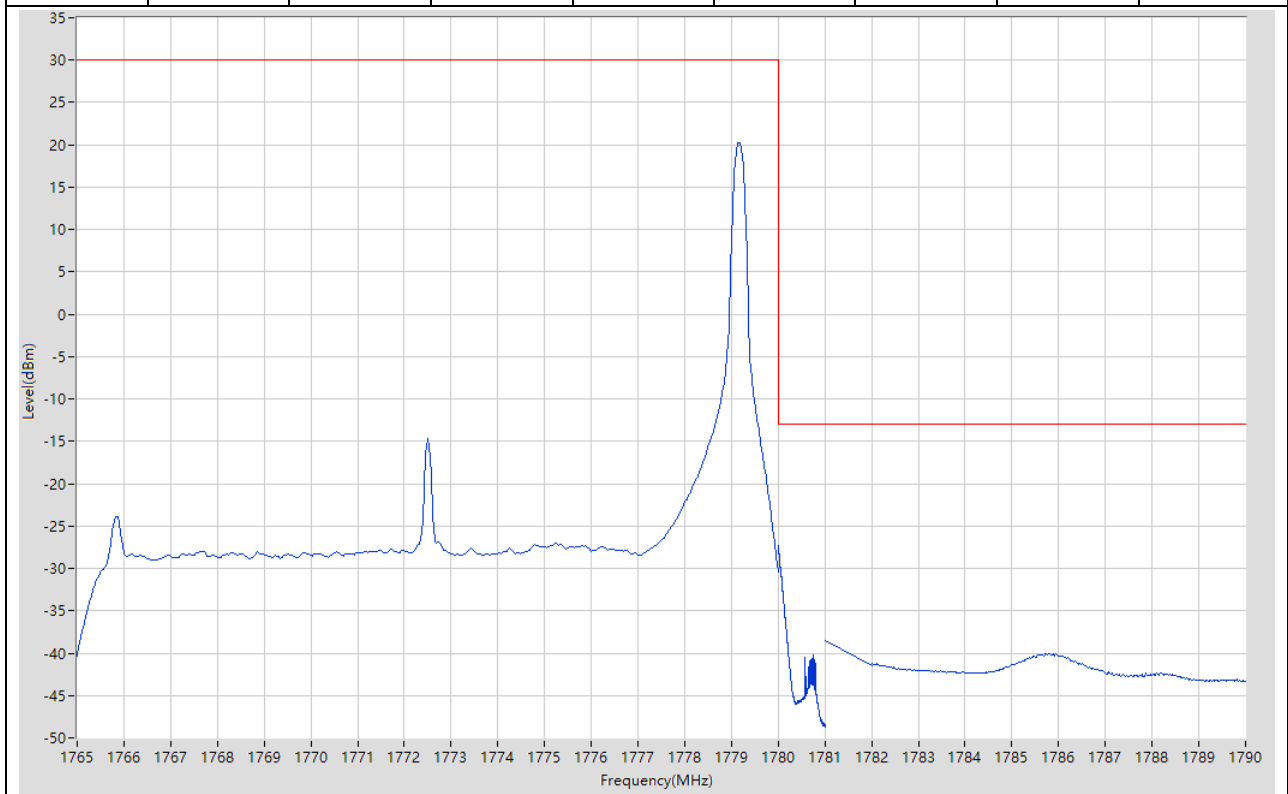
10.36. LTE Band Edge_Part22-24-27(NTNV)(Subtest:36, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.86	-27.91	-13	Pass	401
1708	1709	1	RMS	1709	-28.19	-13	Pass	2
1709	1710	0.15	RMS	1709.998	-35.16	-13	Pass	401
1710	1725	0.1	RMS	1721.738	0.27	30	Pass	401



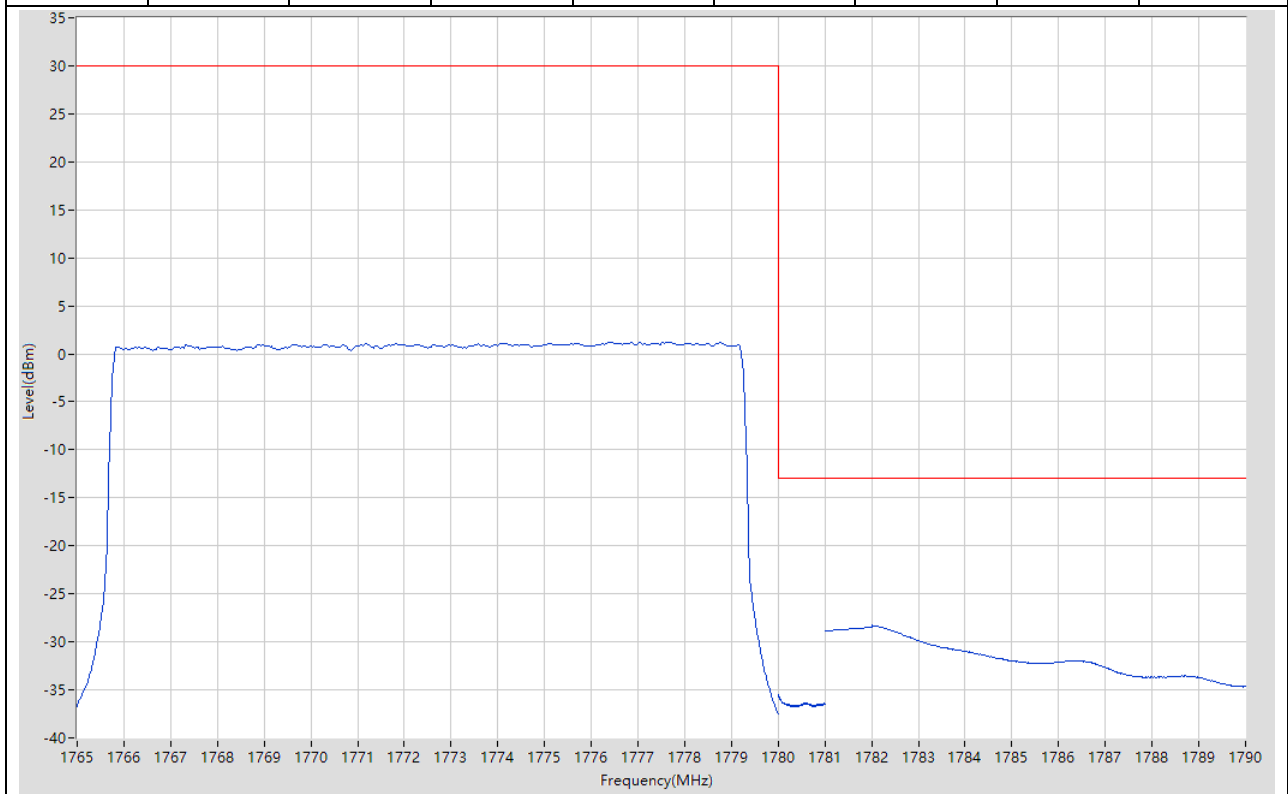
10.37. LTE Band Edge_Part22-24-27(NTNV)(Subtest:37, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1765	1780	0.1	RMS	1779.175	20.3	30	Pass	401
1780	1781	0.15	RMS	1780	-27.29	-13	Pass	401
1781	1782	1	RMS	1781	-38.53	-13	Pass	2
1782	1790	1	RMS	1785.72	-40.04	-13	Pass	401



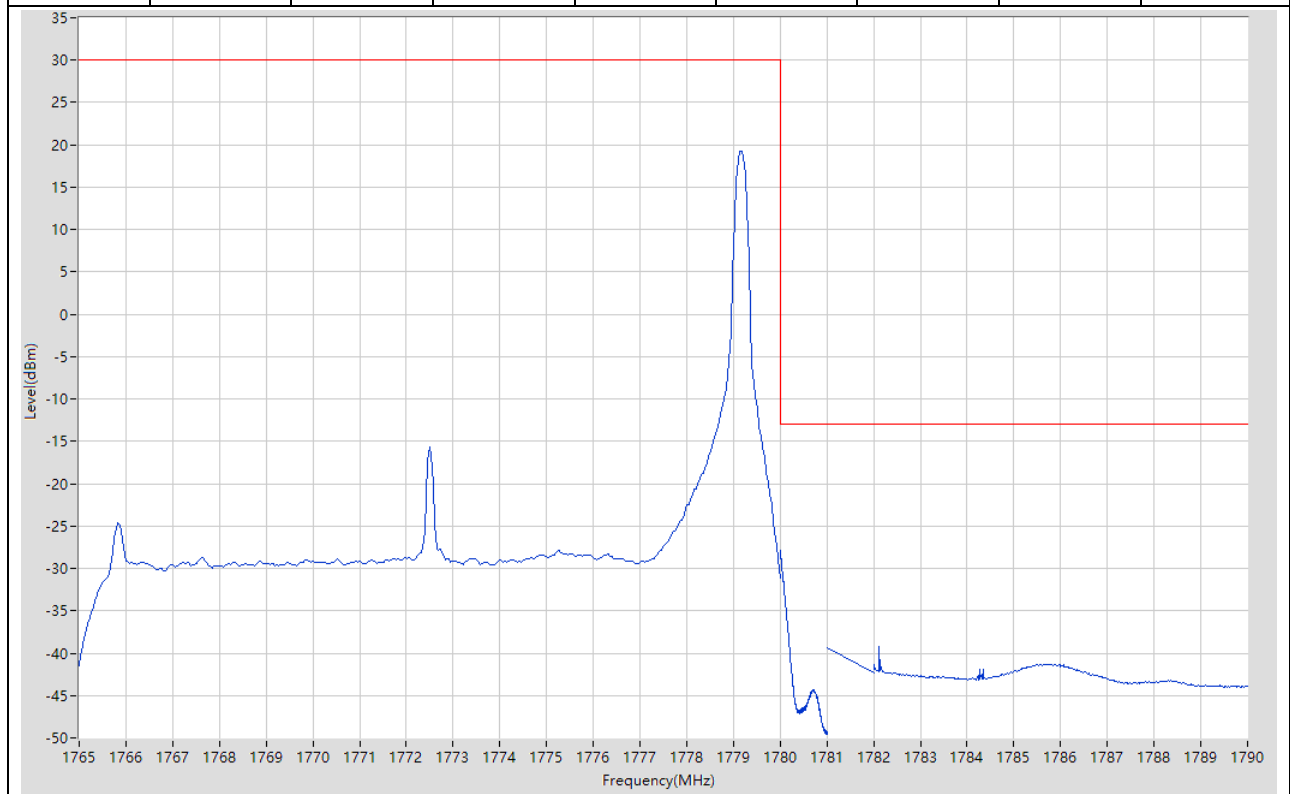
10.38. LTE Band Edge_Part22-24-27(NTNV)(Subtest:38, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1765	1780	0.1	RMS	1776.363	1.25	30	Pass	401
1780	1781	0.15	RMS	1780.005	-35.53	-13	Pass	401
1781	1782	1	RMS	1782	-28.5	-13	Pass	2
1782	1790	1	RMS	1782	-28.28	-13	Pass	401



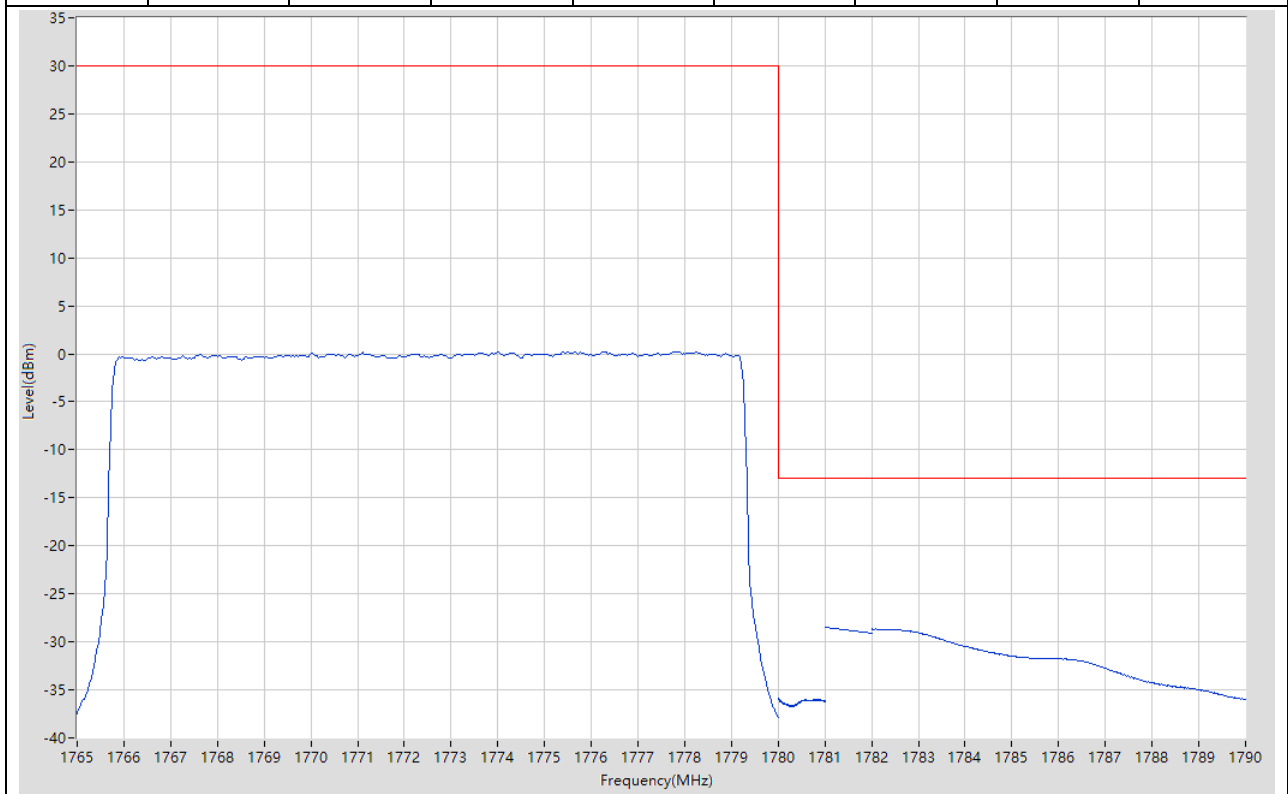
10.39. LTE Band Edge_Part22-24-27(NTNV)(Subtest:39, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1765	1780	0.1	RMS	1779.175	19.31	30	Pass	401
1780	1781	0.15	RMS	1780	-27.91	-13	Pass	401
1781	1782	1	RMS	1781	-39.29	-13	Pass	2
1782	1790	1	RMS	1782.12	-39.28	-13	Pass	401



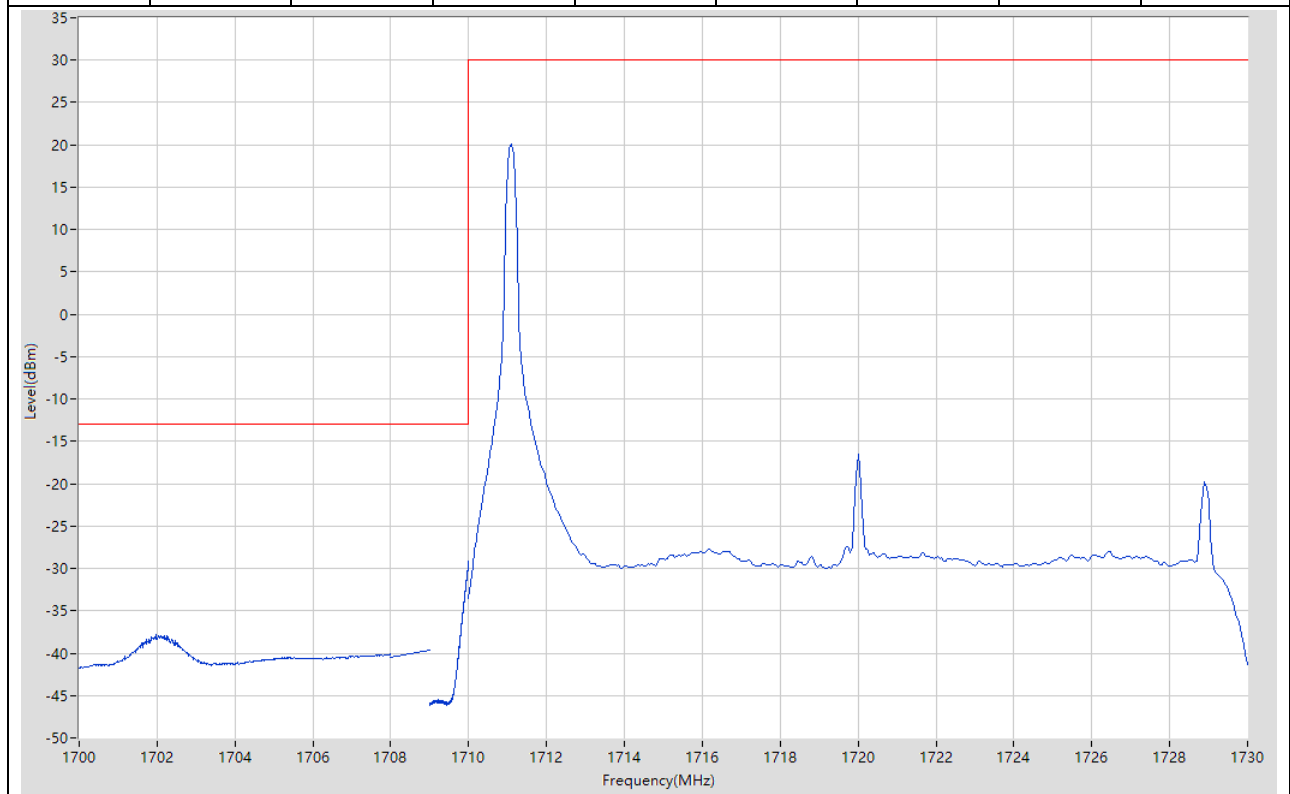
10.40. LTE Band Edge_Part22-24-27(NTNV)(Subtest:40, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1765	1780	0.1	RMS	1775.5	0.23	30	Pass	401
1780	1781	0.15	RMS	1780.005	-35.84	-13	Pass	401
1781	1782	1	RMS	1781	-28.44	-13	Pass	2
1782	1790	1	RMS	1782.08	-28.65	-13	Pass	401



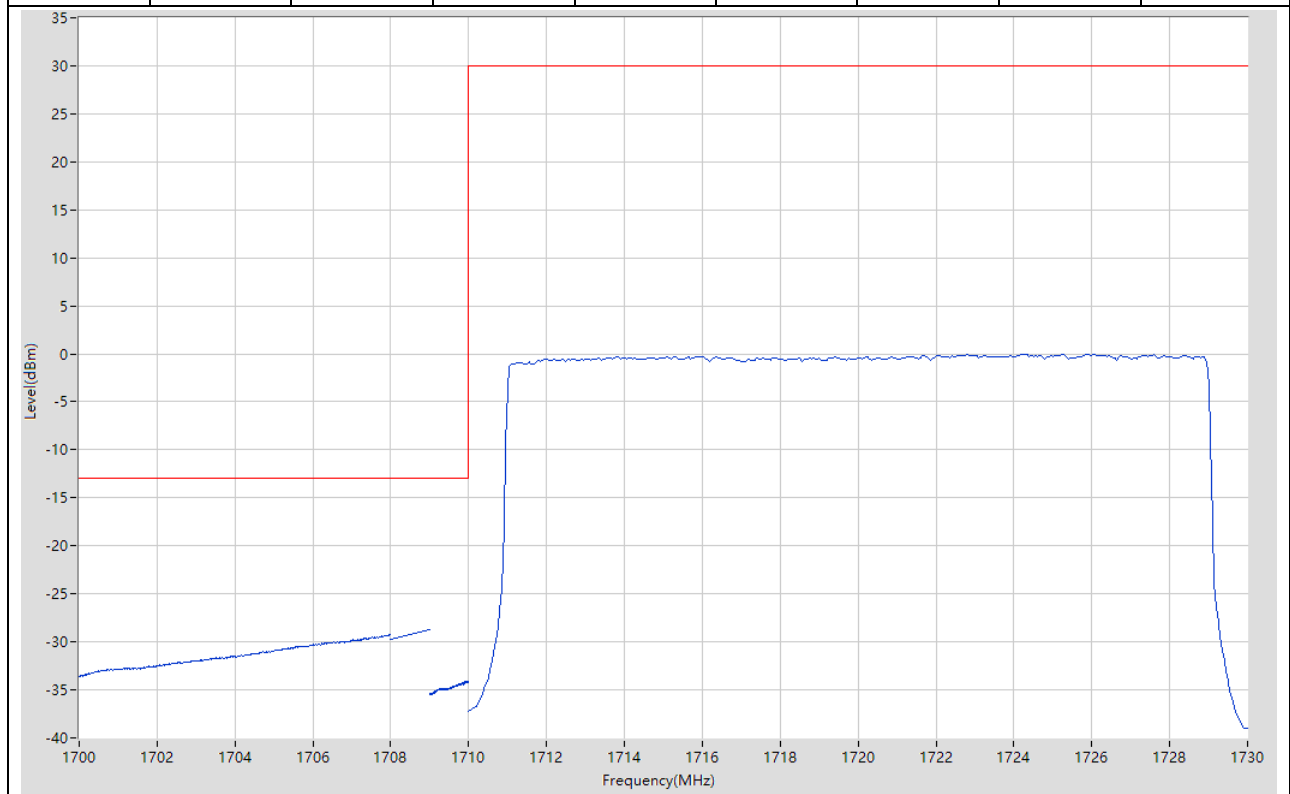
10.41. LTE Band Edge_Part22-24-27(NTNV)(Subtest:41, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1701.98	-37.82	-13	Pass	401
1708	1709	1	RMS	1709	-39.7	-13	Pass	2
1709	1710	0.2	RMS	1709.998	-29.18	-13	Pass	401
1710	1730	0.1	RMS	1711.1	20.1	30	Pass	401



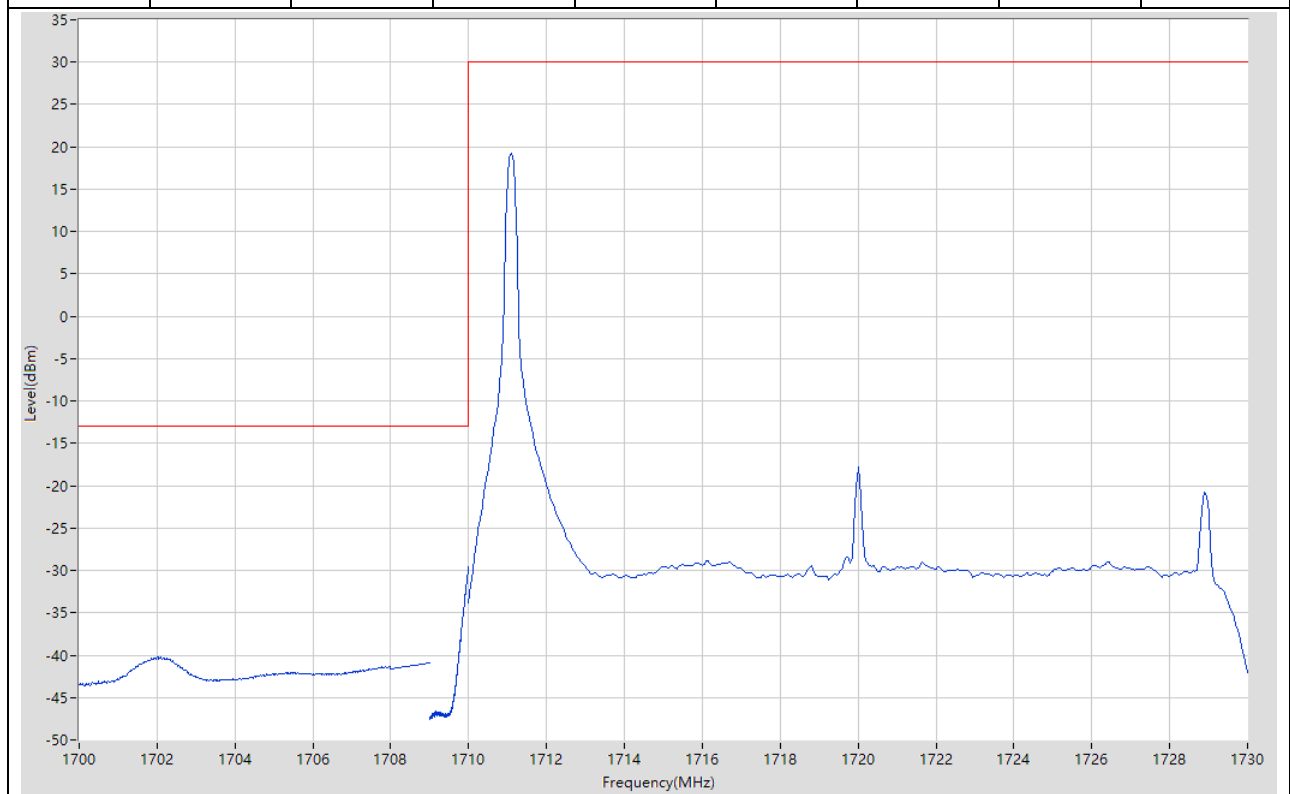
10.42. LTE Band Edge_Part22-24-27(NTNV)(Subtest:42, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-29.25	-13	Pass	401
1708	1709	1	RMS	1709	-28.74	-13	Pass	2
1709	1710	0.2	RMS	1709.998	-34.11	-13	Pass	401
1710	1730	0.1	RMS	1724.3	0	30	Pass	401



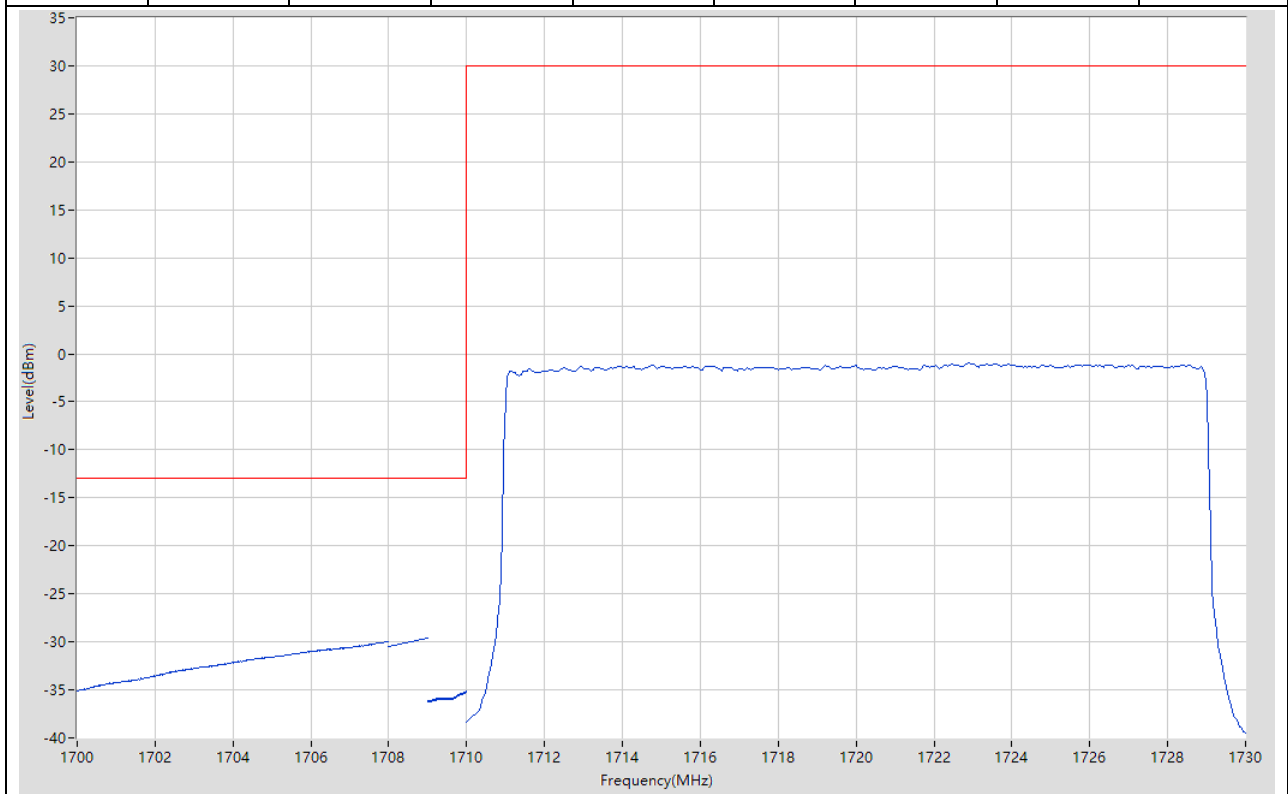
10.43. LTE Band Edge_Part22-24-27(NTNV)(Subtest:43, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1702	-40.19	-13	Pass	401
1708	1709	1	RMS	1709	-40.94	-13	Pass	2
1709	1710	0.2	RMS	1709.995	-29.61	-13	Pass	401
1710	1730	0.1	RMS	1711.1	19.21	30	Pass	401



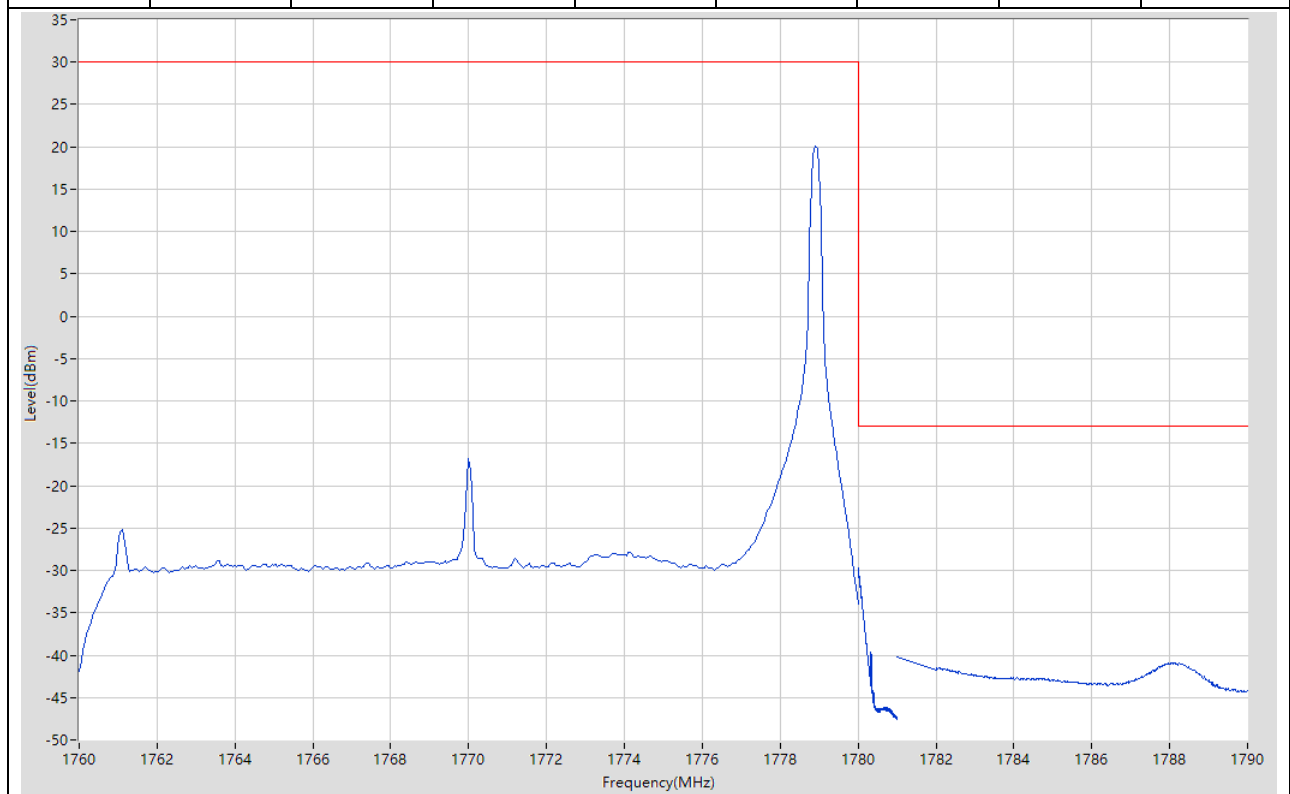
10.44. LTE Band Edge_Part22-24-27(NTNV)(Subtest:44, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-29.98	-13	Pass	401
1708	1709	1	RMS	1709	-29.64	-13	Pass	2
1709	1710	0.2	RMS	1709.993	-35.17	-13	Pass	401
1710	1730	0.1	RMS	1722.9	-0.98	30	Pass	401



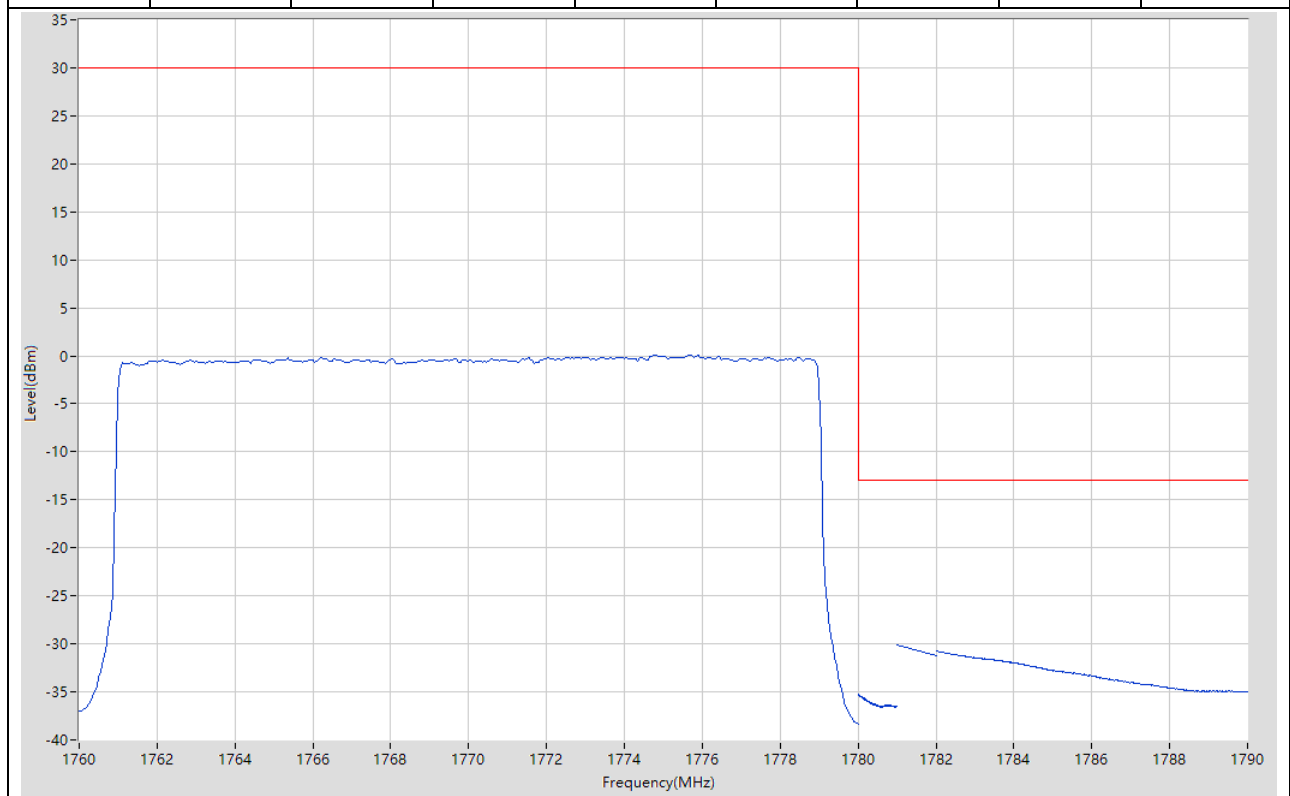
10.45. LTE Band Edge_Part22-24-27(NTNV)(Subtest:45, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1760	1780	0.1	RMS	1778.9	20.16	30	Pass	401
1780	1781	0.2	RMS	1780	-29.76	-13	Pass	401
1781	1782	1	RMS	1781	-40.25	-13	Pass	2
1782	1790	1	RMS	1788.16	-40.87	-13	Pass	401



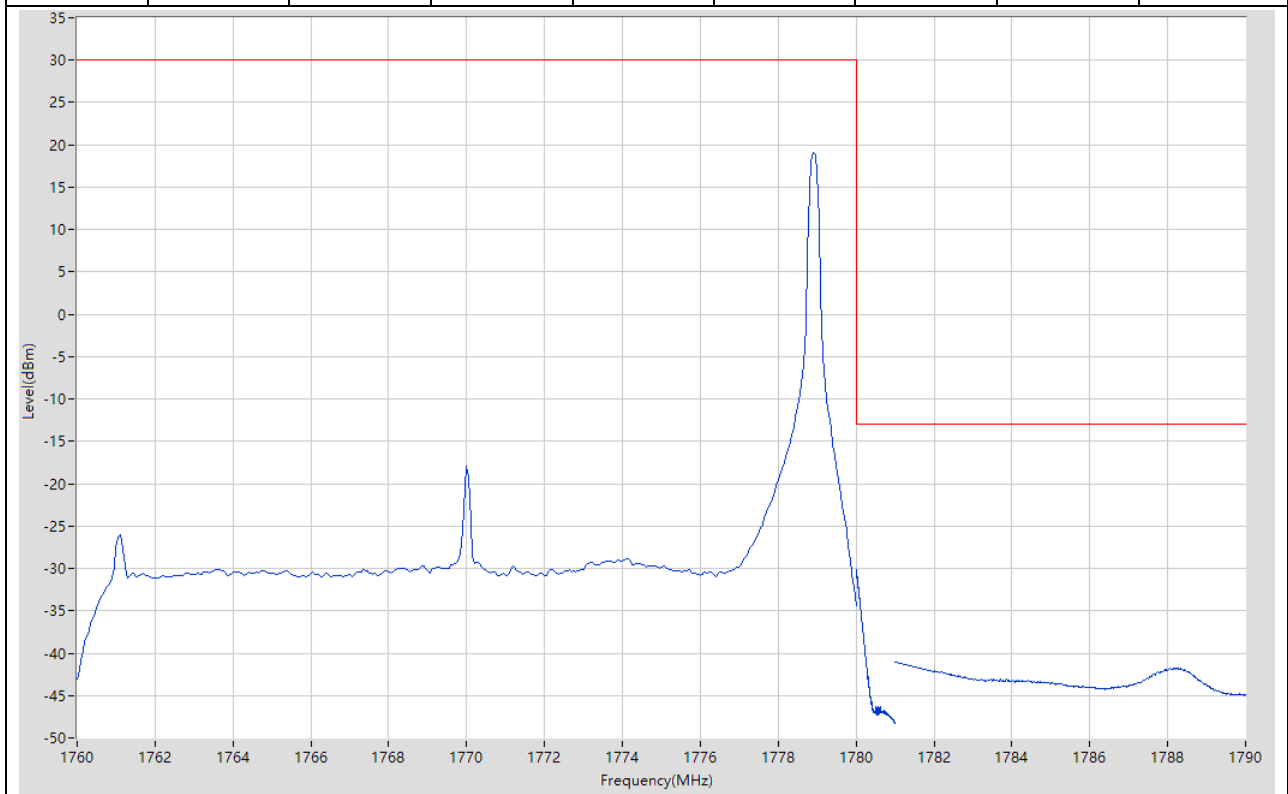
10.46. LTE Band Edge_Part22-24-27(NTNV)(Subtest:46, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1760	1780	0.1	RMS	1775.7	0.08	30	Pass	401
1780	1781	0.2	RMS	1780	-35.28	-13	Pass	401
1781	1782	1	RMS	1781	-30.05	-13	Pass	2
1782	1790	1	RMS	1782	-30.73	-13	Pass	401



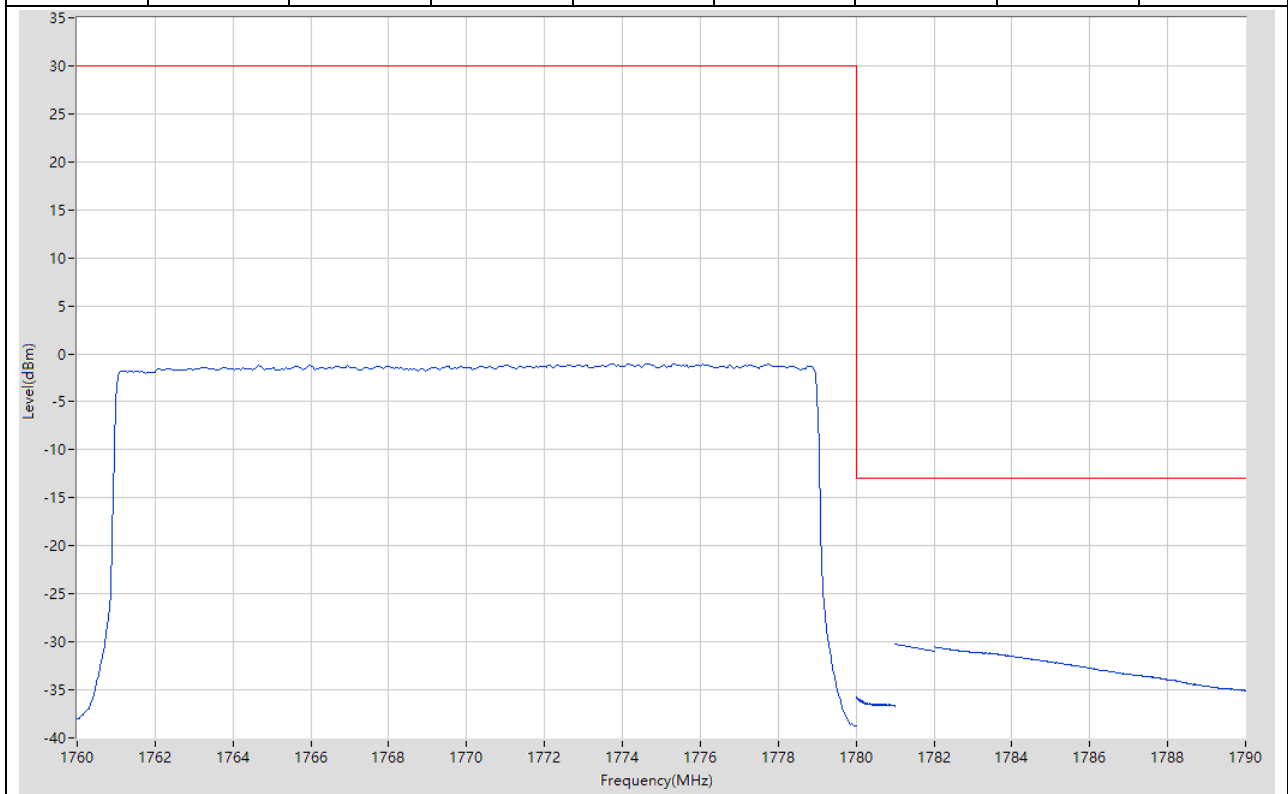
10.47. LTE Band Edge_Part22-24-27(NTNV)(Subtest:47, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1760	1780	0.1	RMS	1778.9	19.13	30	Pass	401
1780	1781	0.2	RMS	1780.003	-30.18	-13	Pass	401
1781	1782	1	RMS	1781	-41.12	-13	Pass	2
1782	1790	1	RMS	1788.26	-41.77	-13	Pass	401



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

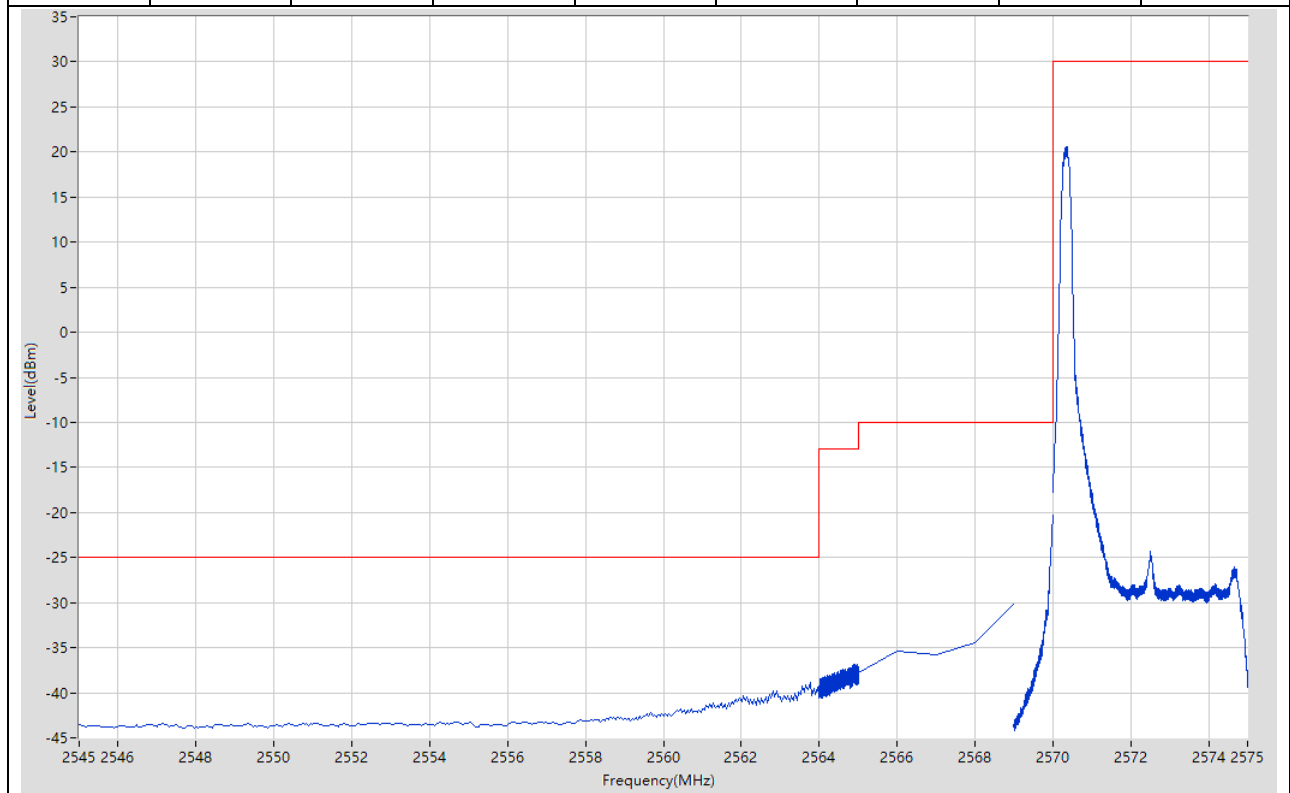
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1760	1780	0.1	RMS	1773.7	-1.04	30	Pass	401
1780	1781	0.2	RMS	1780.003	-35.78	-13	Pass	401
1781	1782	1	RMS	1781	-30.18	-13	Pass	2
1782	1790	1	RMS	1782.02	-30.51	-13	Pass	401



11. LTE_Band38

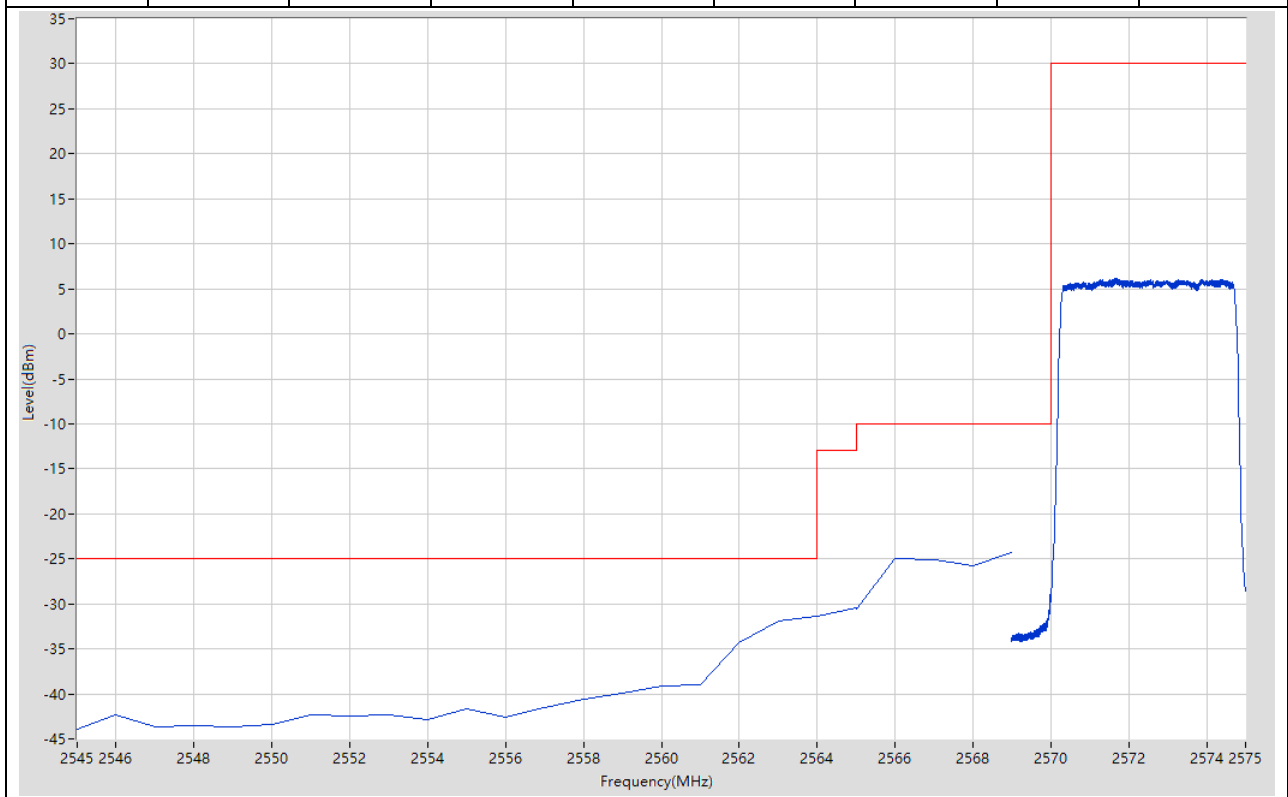
11.1. LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2564	1	RMS	2563.763	-38.86	-25	Pass	401
2564	2565	1	RMS	2564.968	-36.79	-13	Pass	401
2565	2569	1	RMS	2569	-30.21	-10	Pass	5
2569	2570	0.051	RMS	2570	-20.25	-10	Pass	401
2570	2575	0.1	RMS	2570.338	20.6	30	Pass	401



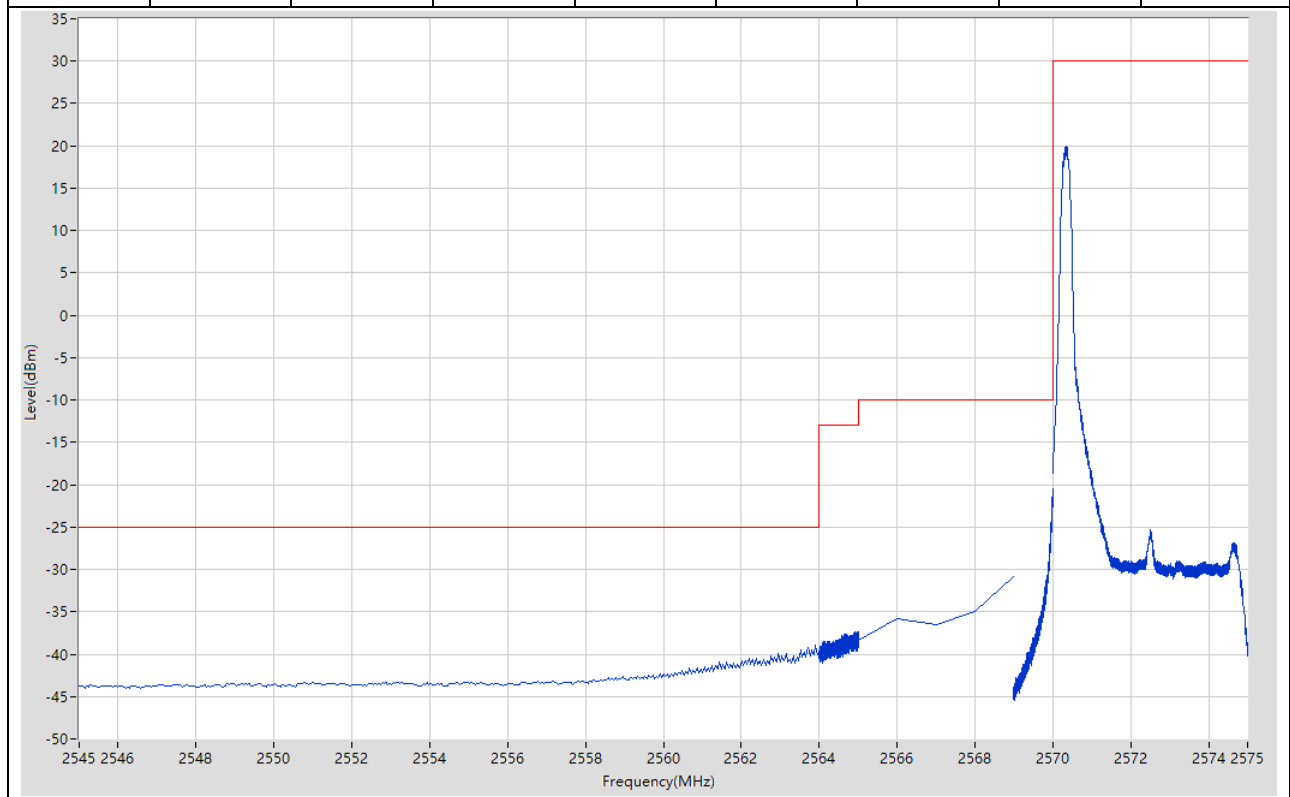
11.2. LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2564	1	RMS	2564	-31.43	-25	Pass	20
2564	2565	1	RMS	2565	-30.51	-13	Pass	2
2565	2569	1	RMS	2569	-24.24	-10	Pass	5
2569	2570	0.1	RMS	2569.998	-28.28	-10	Pass	401
2570	2575	0.1	RMS	2571.65	6.11	30	Pass	401



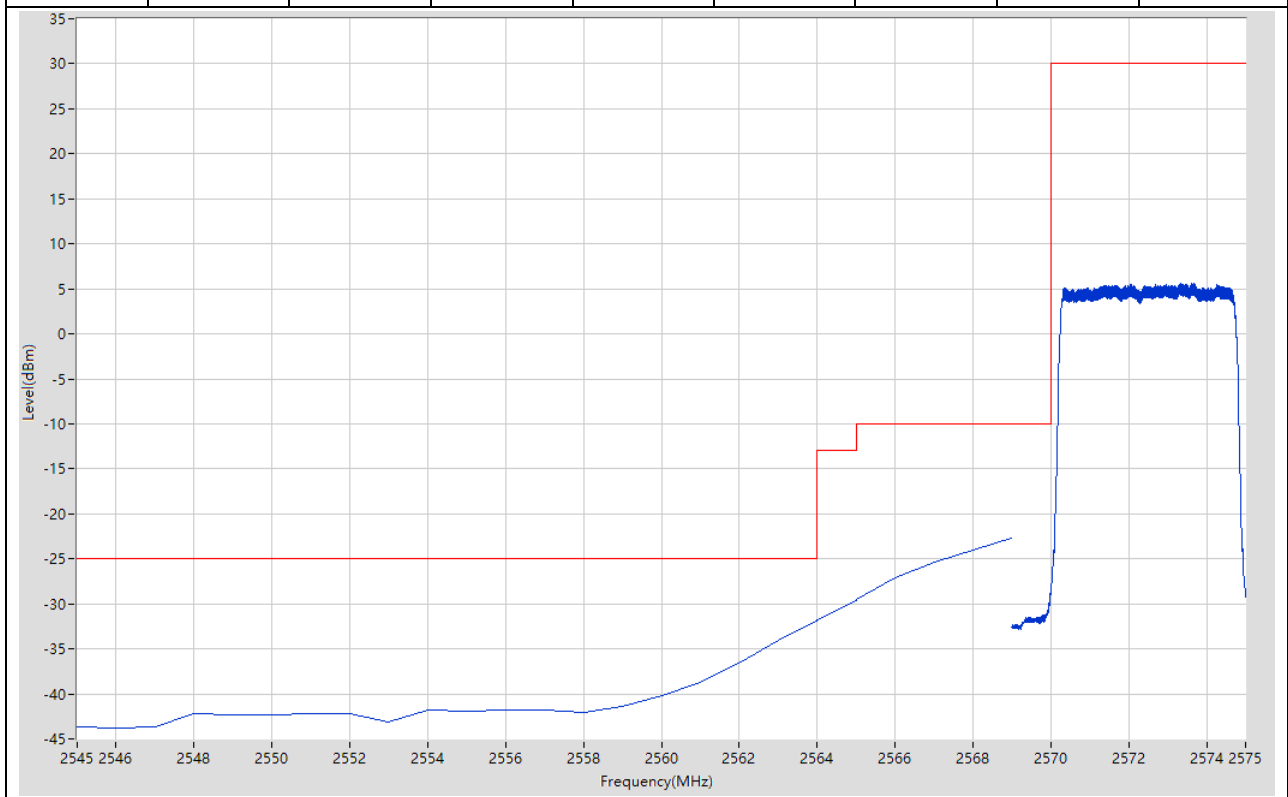
11.3. LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2564	1	RMS	2563.905	-38.92	-25	Pass	401
2564	2565	1	RMS	2564.928	-37.38	-13	Pass	401
2565	2569	1	RMS	2569	-30.85	-10	Pass	5
2569	2570	0.051	RMS	2569.998	-20.45	-10	Pass	401
2570	2575	0.1	RMS	2570.338	20	30	Pass	401



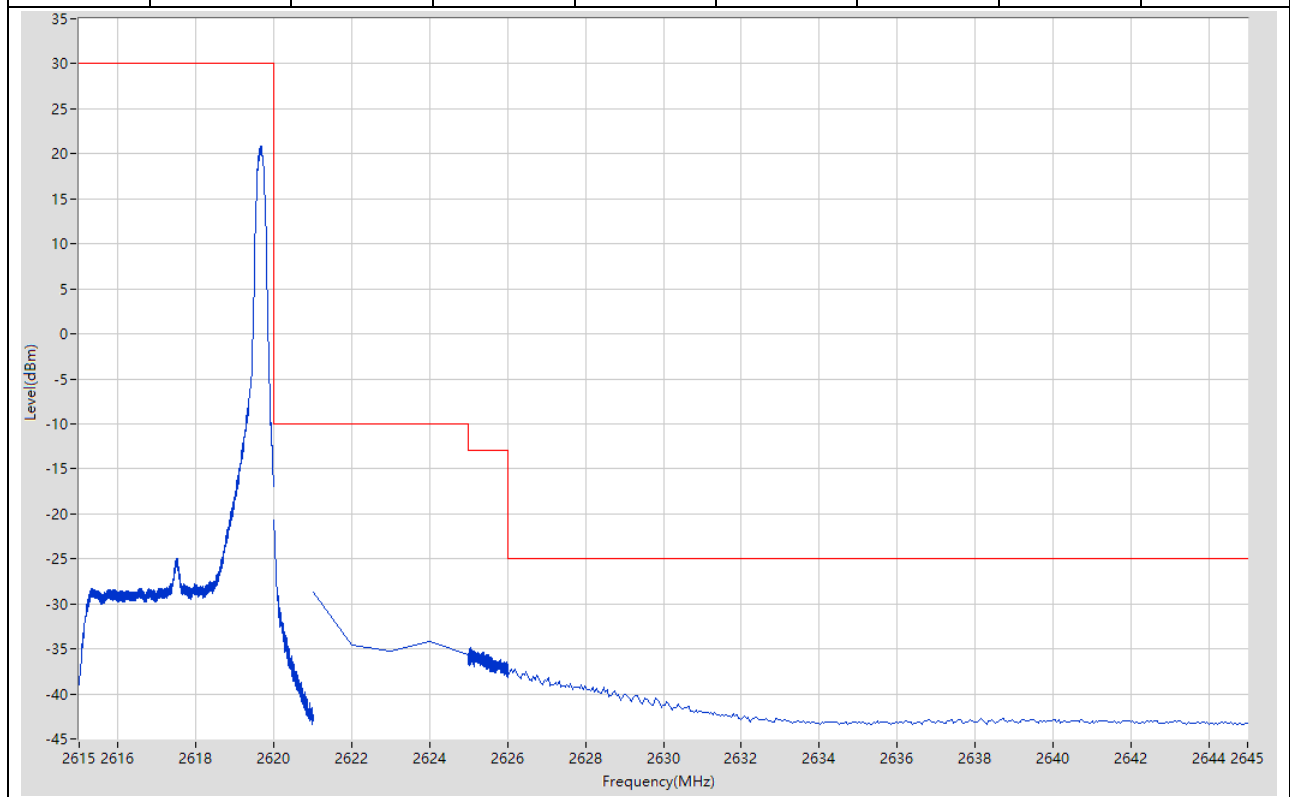
11.4. LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2564	1	RMS	2564	-31.89	-25	Pass	20
2564	2565	1	RMS	2565	-29.58	-13	Pass	2
2565	2569	1	RMS	2569	-22.71	-10	Pass	5
2569	2570	0.1	RMS	2569.995	-28.24	-10	Pass	401
2570	2575	0.1	RMS	2573.625	5.6	30	Pass	401



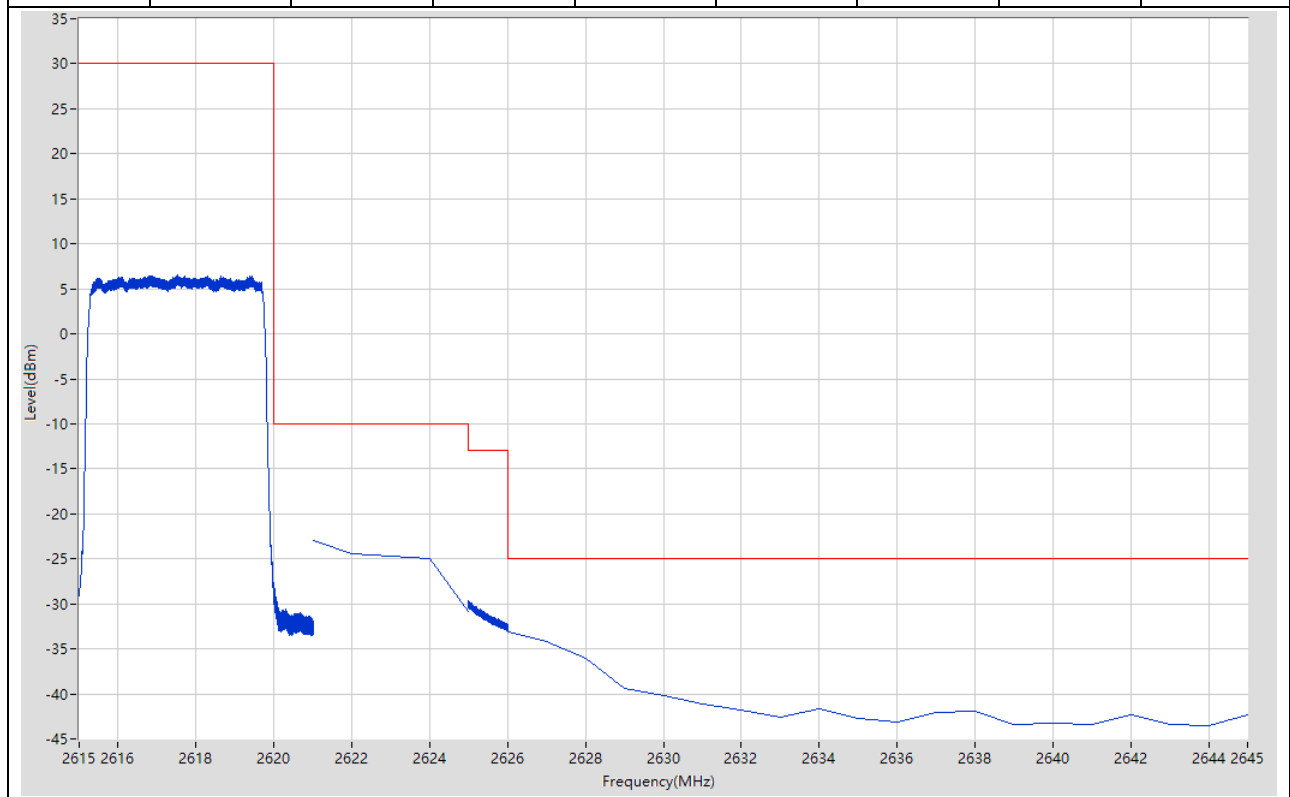
11.5. LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2615	2620	0.1	RMS	2619.675	20.9	30	Pass	401
2620	2621	0.051	RMS	2620	-20.68	-10	Pass	401
2621	2625	1	RMS	2621	-28.77	-10	Pass	5
2625	2626	1	RMS	2625.053	-34.88	-13	Pass	401
2626	2645	1	RMS	2626.19	-37.23	-25	Pass	401



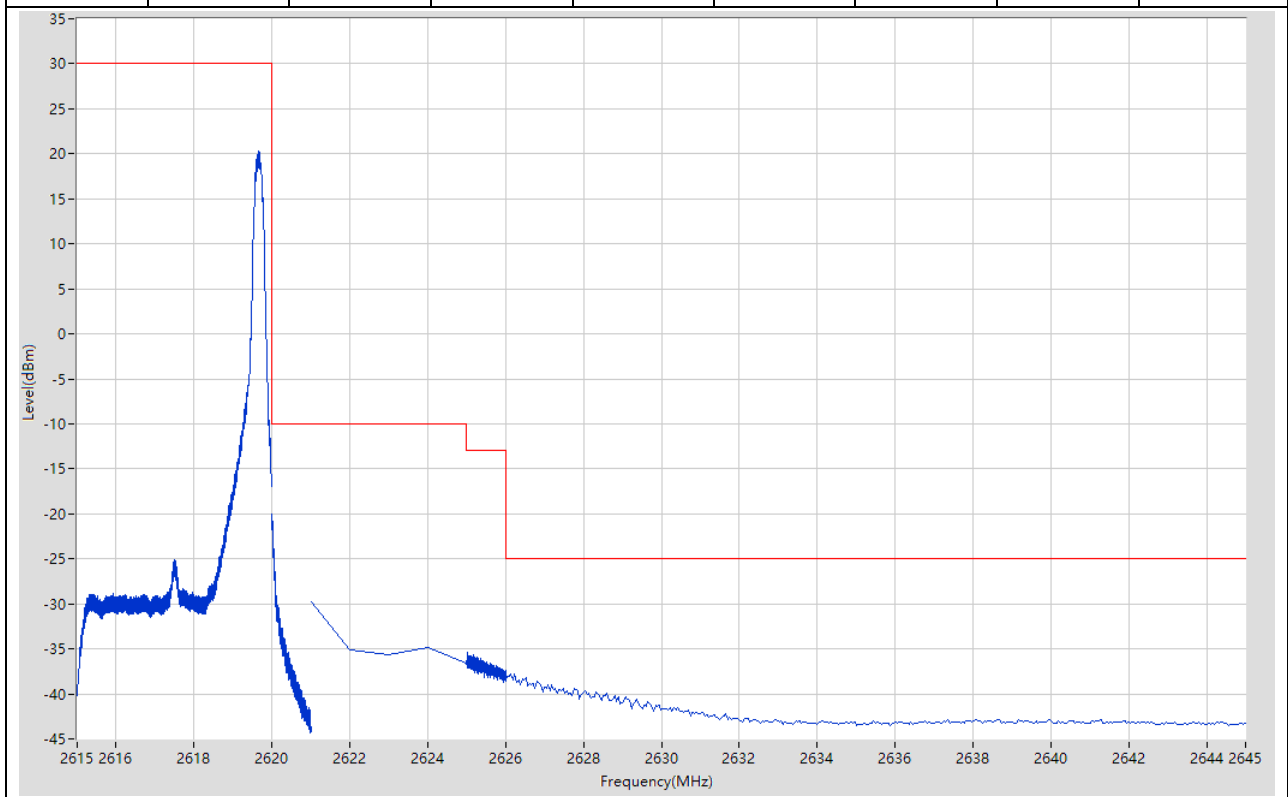
11.6. LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2615	2620	0.1	RMS	2617.525	6.53	30	Pass	401
2620	2621	0.1	RMS	2620.003	-27.66	-10	Pass	401
2621	2625	1	RMS	2621	-22.95	-10	Pass	5
2625	2626	1	RMS	2625.003	-29.69	-13	Pass	401
2626	2645	1	RMS	2626	-33.15	-25	Pass	20



11.7. LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:38225, 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)	Verdict	Sweep Point
2615	2620	0.1	RMS	2619.65	20.3	30	Pass	401
2620	2621	0.051	RMS	2620.003	-20.01	-10	Pass	401
2621	2625	1	RMS	2621	-29.75	-10	Pass	5
2625	2626	1	RMS	2625.028	-35.41	-13	Pass	401
2626	2645	1	RMS	2626.238	-37.79	-25	Pass	401



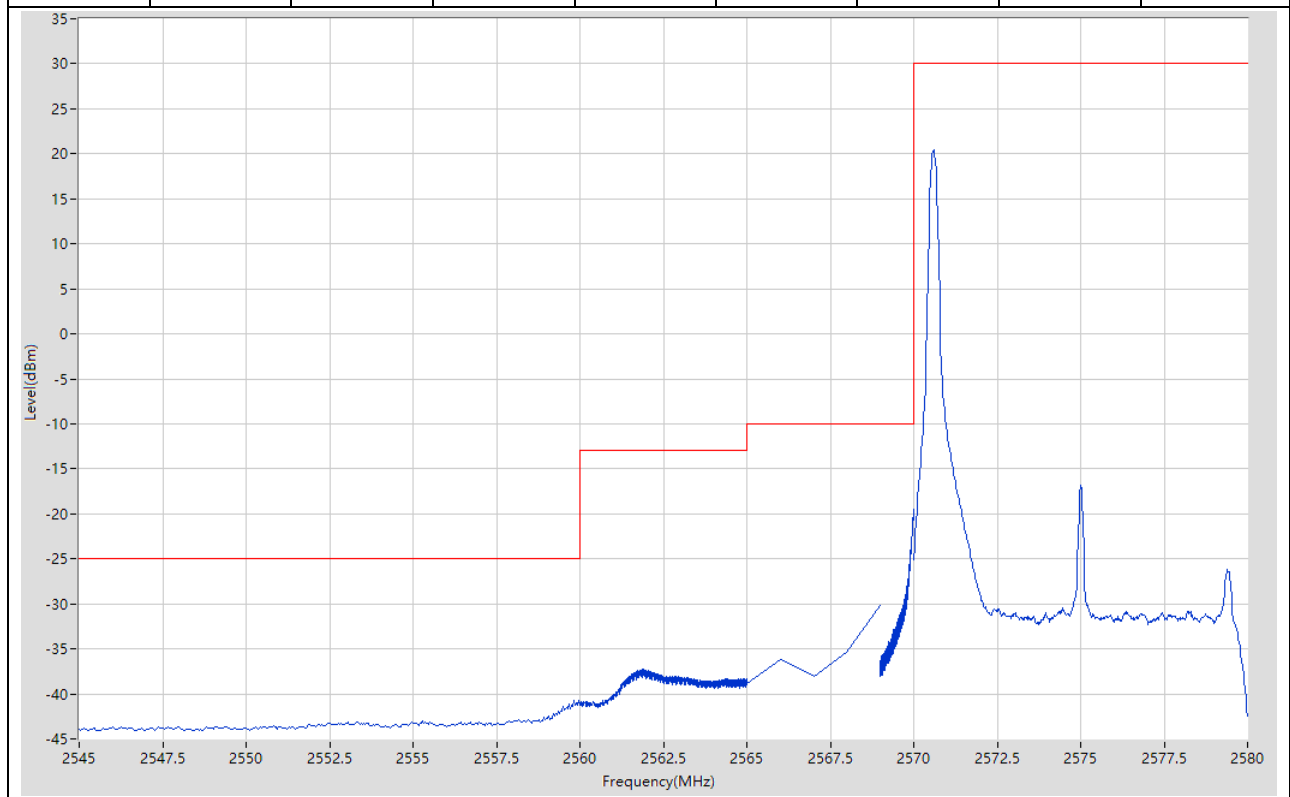
11.8. LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2615	2620	0.1	RMS	2619	5.16	30	Pass	401
2620	2621	0.1	RMS	2620.003	-27.64	-10	Pass	401
2621	2625	1	RMS	2621	-21.36	-10	Pass	5
2625	2626	1	RMS	2625.005	-29.66	-13	Pass	401
2626	2645	1	RMS	2626	-32.79	-25	Pass	20



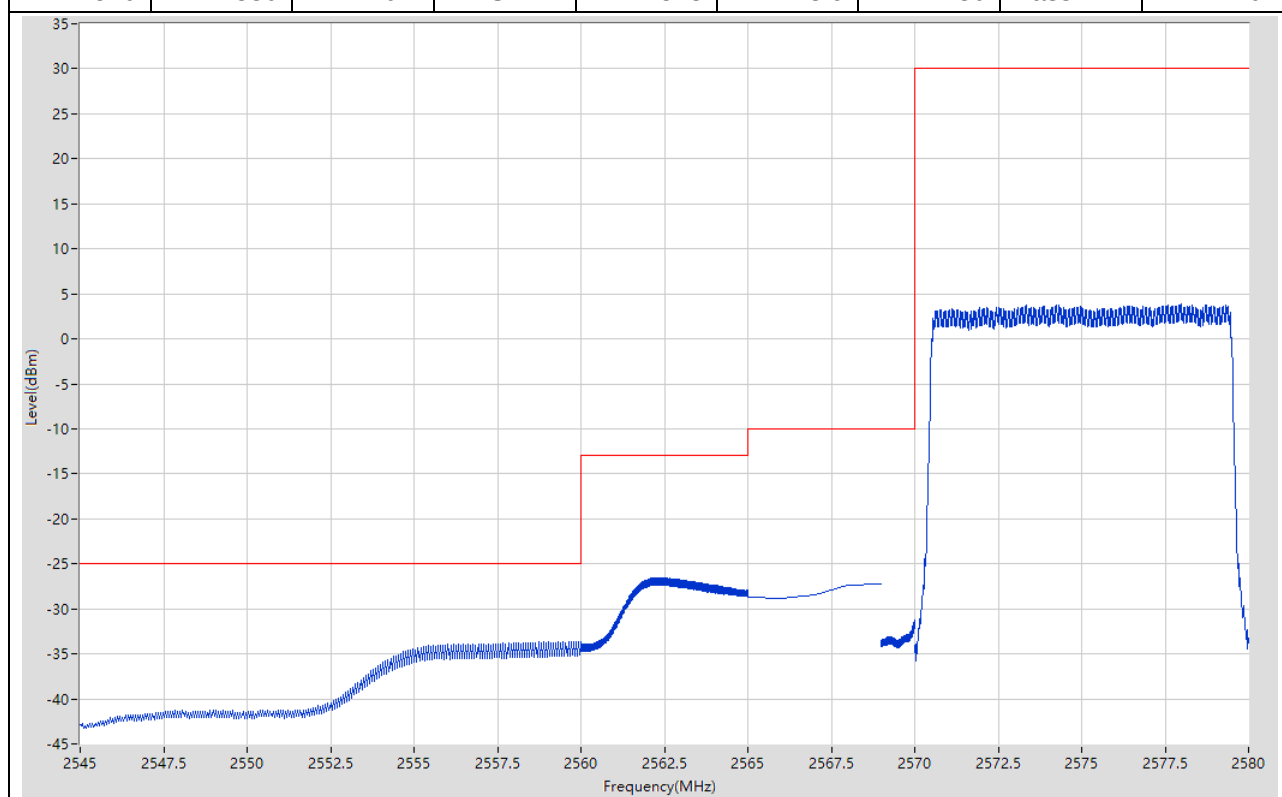
11.9. LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2560	1	RMS	2559.963	-40.75	-25	Pass	401
2560	2565	1	RMS	2561.888	-37.29	-13	Pass	401
2565	2569	1	RMS	2569	-30.17	-10	Pass	5
2569	2570	0.2	RMS	2570	-19.44	-10	Pass	401
2570	2580	0.1	RMS	2570.6	20.38	30	Pass	401



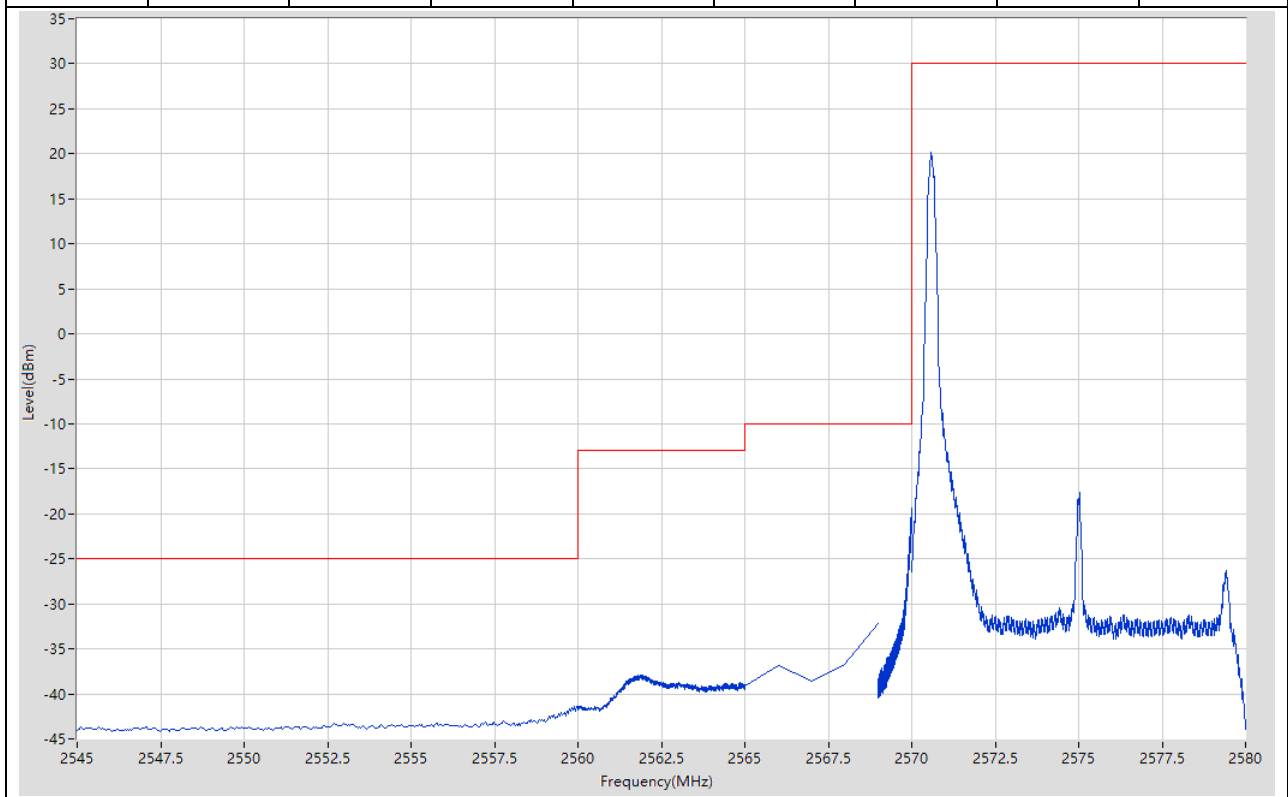
11.10. LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2560	1	RMS	2559.475	-33.63	-25	Pass	401
2560	2565	1	RMS	2562.3	-26.53	-13	Pass	401
2565	2569	1	RMS	2569	-27.23	-10	Pass	5
2569	2570	0.2	RMS	2569.993	-31.18	-10	Pass	401
2570	2580	0.1	RMS	2578	3.9	30	Pass	401



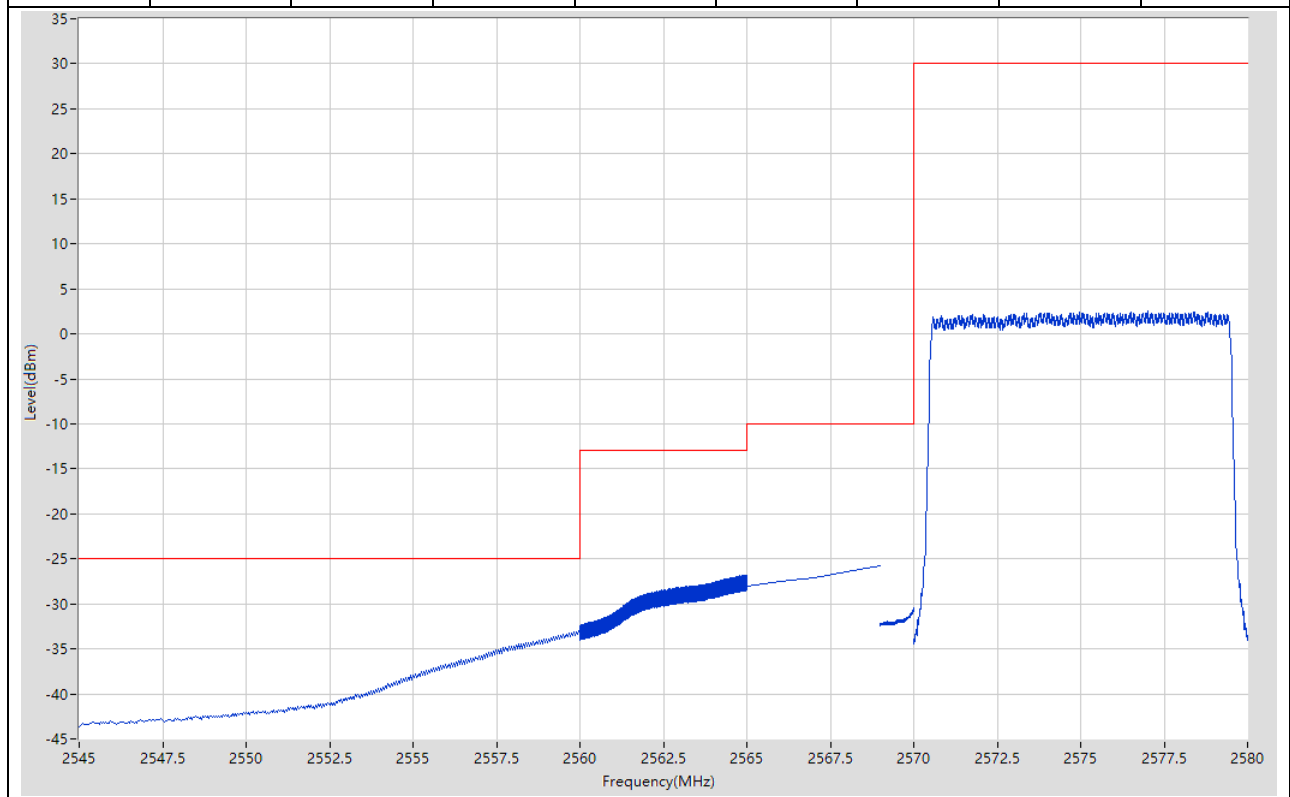
11.11. LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2560	1	RMS	2559.963	-41.4	-25	Pass	401
2560	2565	1	RMS	2561.913	-37.9	-13	Pass	401
2565	2569	1	RMS	2569	-32.17	-10	Pass	5
2569	2570	0.2	RMS	2570	-19.33	-10	Pass	401
2570	2580	0.1	RMS	2570.575	20.24	30	Pass	401



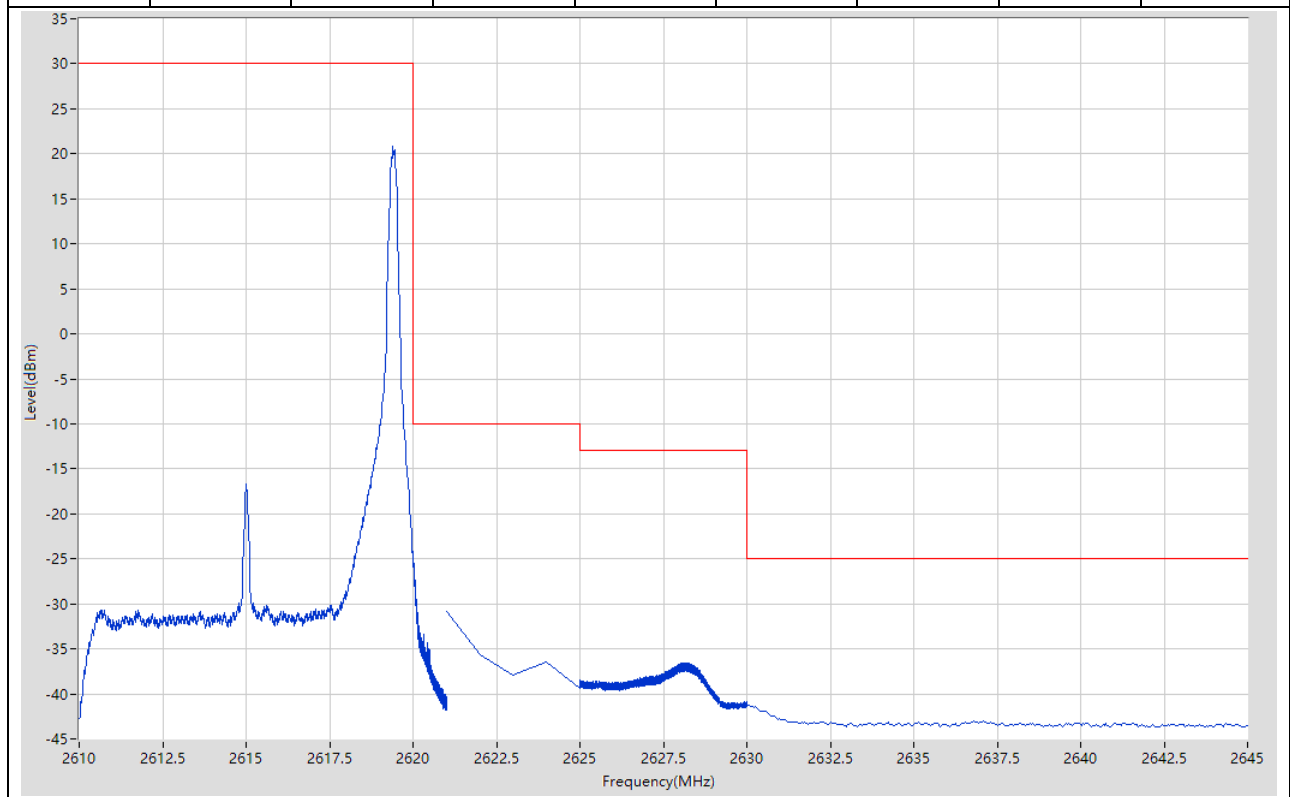
11.12. LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2560	1	RMS	2559.963	-32.95	-25	Pass	401
2560	2565	1	RMS	2564.988	-26.8	-13	Pass	401
2565	2569	1	RMS	2569	-25.77	-10	Pass	5
2569	2570	0.2	RMS	2570	-30.47	-10	Pass	401
2570	2580	0.1	RMS	2577.025	2.58	30	Pass	401



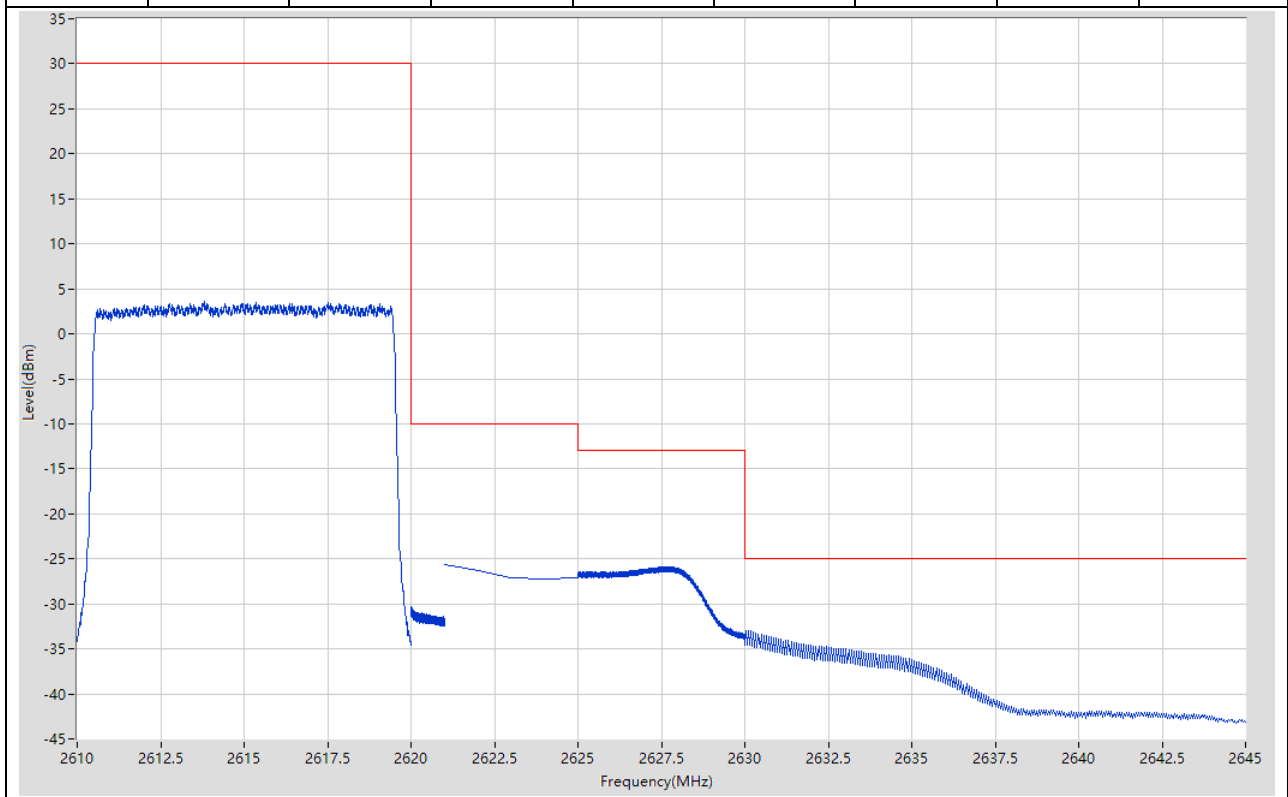
11.13. LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2610	2620	0.1	RMS	2619.4	20.81	30	Pass	401
2620	2621	0.1	RMS	2620.003	-24.18	-10	Pass	401
2621	2625	1	RMS	2621	-30.85	-10	Pass	5
2625	2630	1	RMS	2628.138	-36.53	-13	Pass	401
2630	2645	1	RMS	2630.038	-41.2	-25	Pass	401



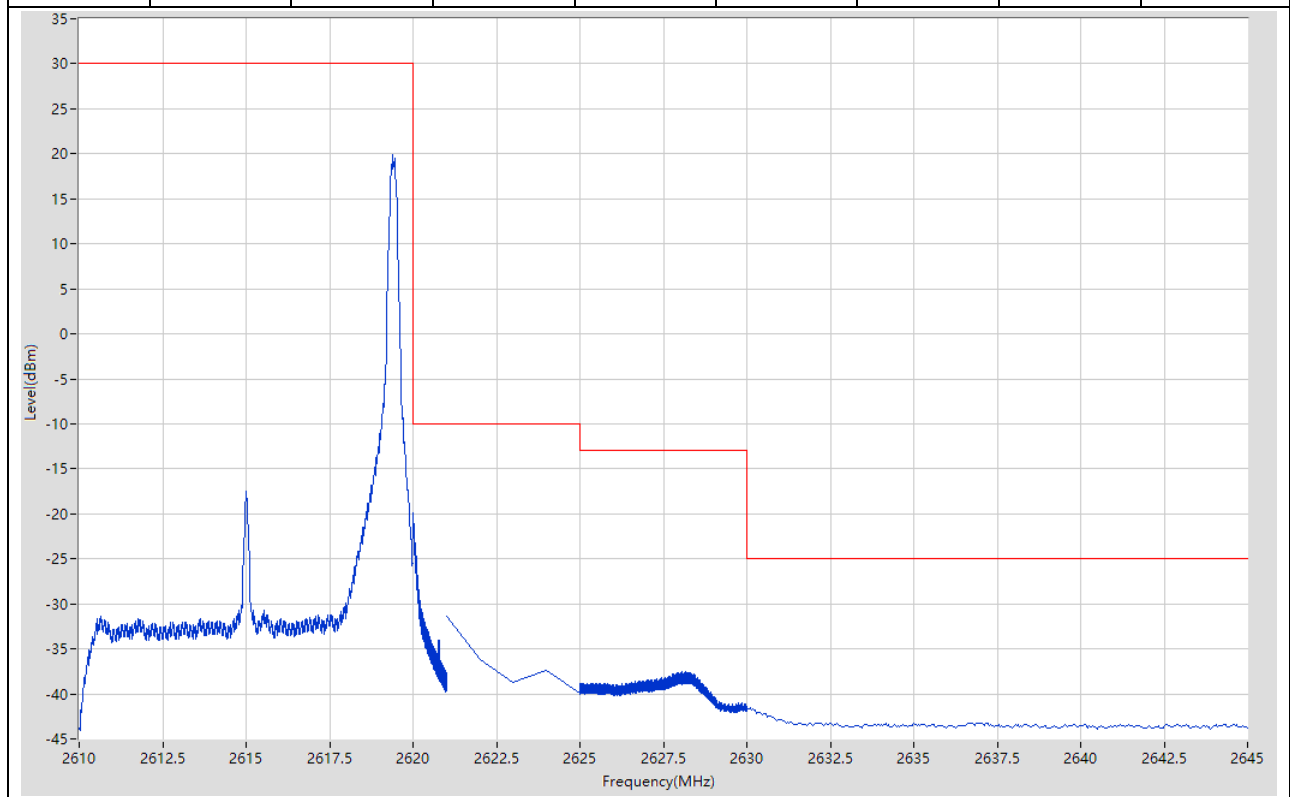
11.14. LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2610	2620	0.1	RMS	2613.825	3.6	30	Pass	401
2620	2621	0.2	RMS	2620	-30.25	-10	Pass	401
2621	2625	1	RMS	2621	-25.58	-10	Pass	5
2625	2630	1	RMS	2627.813	-25.85	-13	Pass	401
2630	2645	1	RMS	2630.038	-32.99	-25	Pass	401



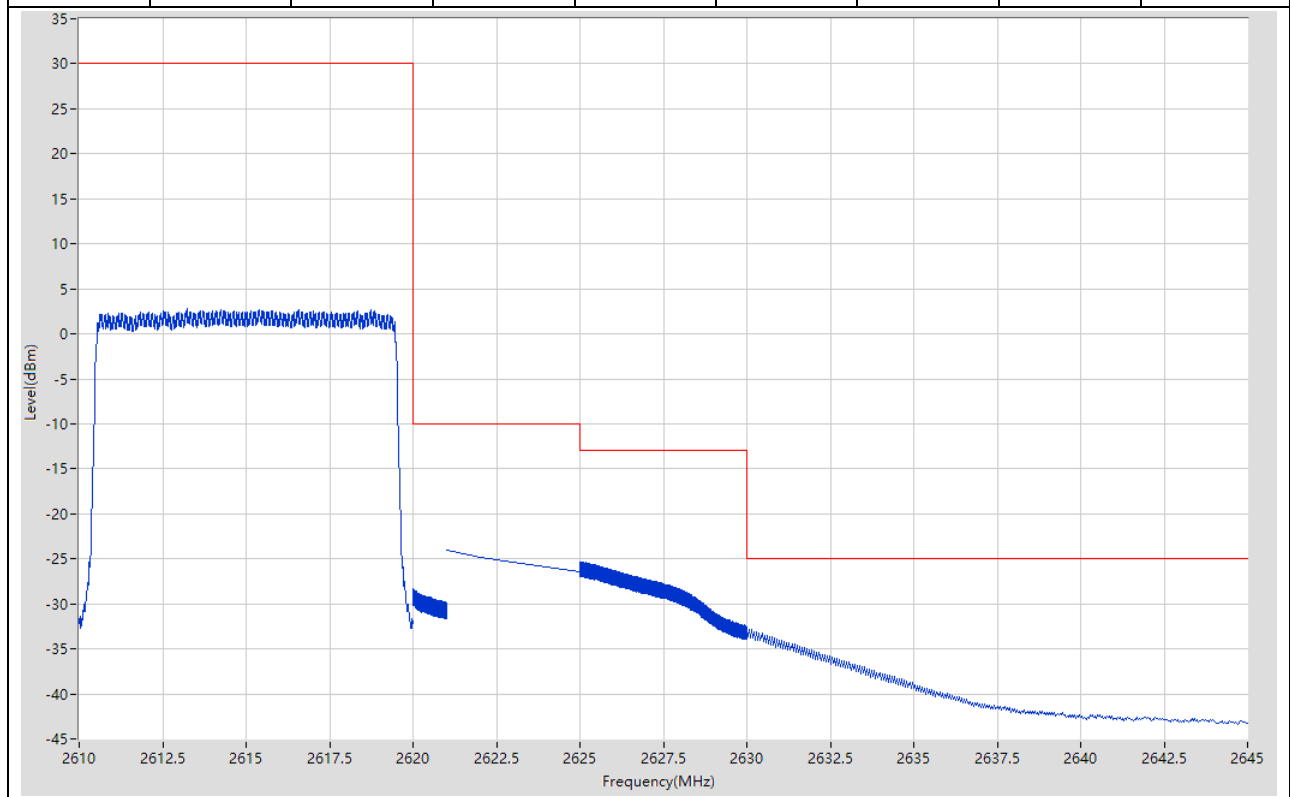
11.15. LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:38200, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2610	2620	0.1	RMS	2619.4	19.93	30	Pass	401
2620	2621	0.2	RMS	2620	-19.83	-10	Pass	401
2621	2625	1	RMS	2621	-31.35	-10	Pass	5
2625	2630	1	RMS	2628.163	-37.57	-13	Pass	401
2630	2645	1	RMS	2630.113	-41.51	-25	Pass	401



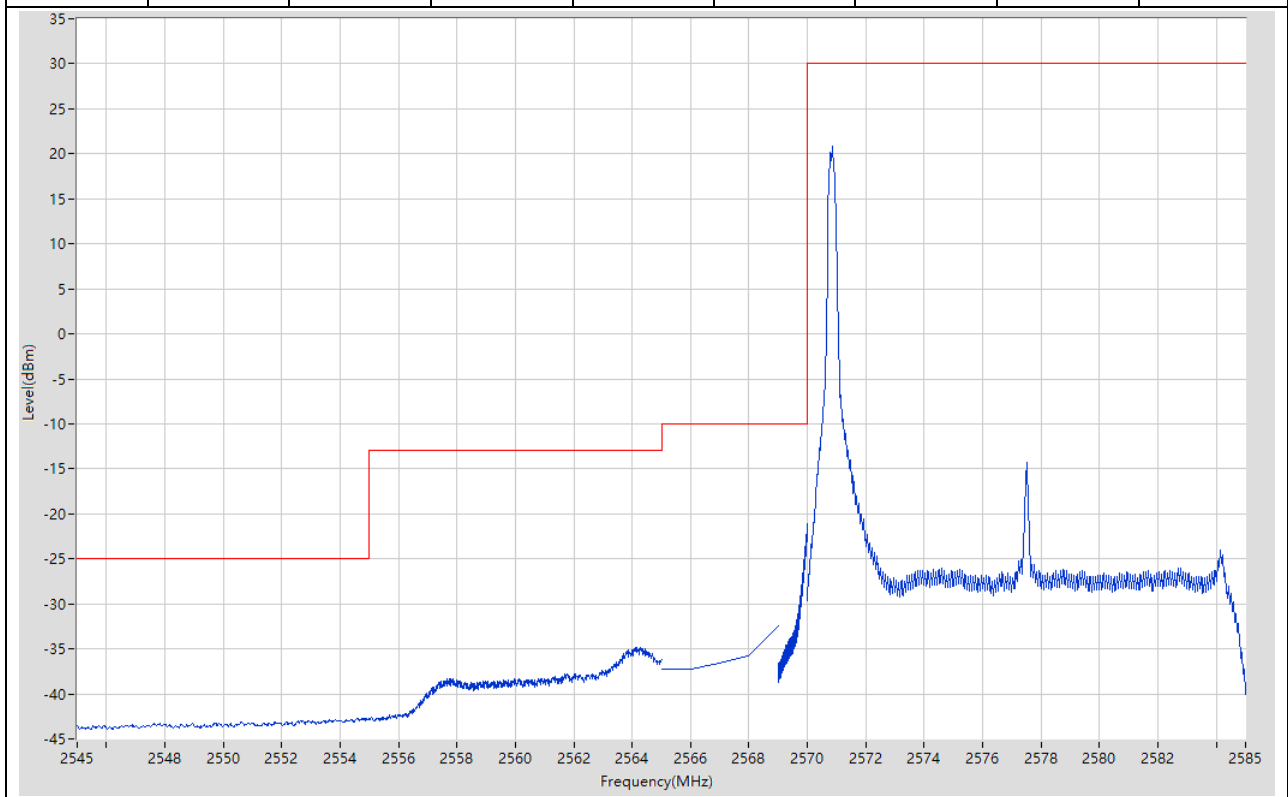
11.16. LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:38200, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2610	2620	0.1	RMS	2613.25	2.75	30	Pass	401
2620	2621	0.2	RMS	2620.013	-28.36	-10	Pass	401
2621	2625	1	RMS	2621	-23.97	-10	Pass	5
2625	2630	1	RMS	2625.013	-25.32	-13	Pass	401
2630	2645	1	RMS	2630	-32.72	-25	Pass	401



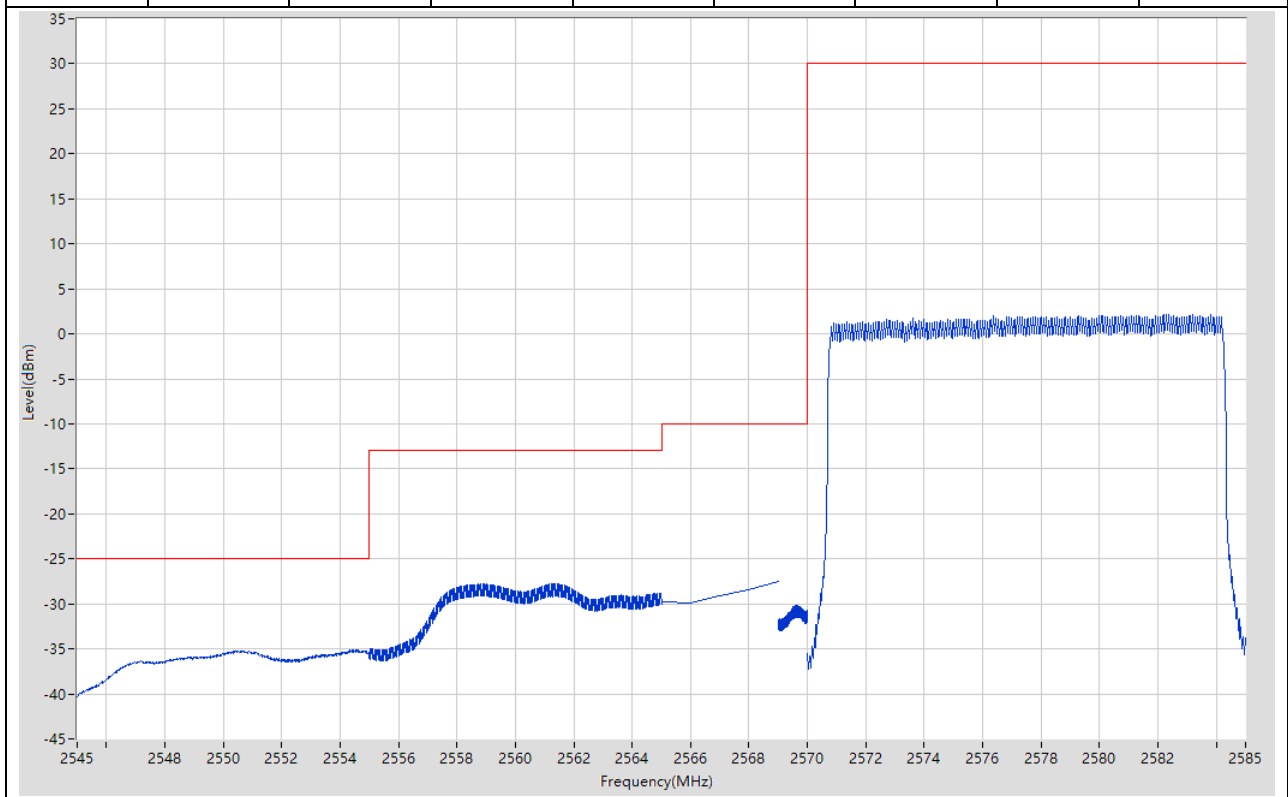
11.17. LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2555	1	RMS	2554.975	-42.67	-25	Pass	401
2555	2565	1	RMS	2564.275	-34.78	-13	Pass	401
2565	2569	1	RMS	2569	-32.39	-10	Pass	5
2569	2570	0.3	RMS	2569.995	-21.1	-10	Pass	401
2570	2585	0.1	RMS	2570.863	20.9	30	Pass	401



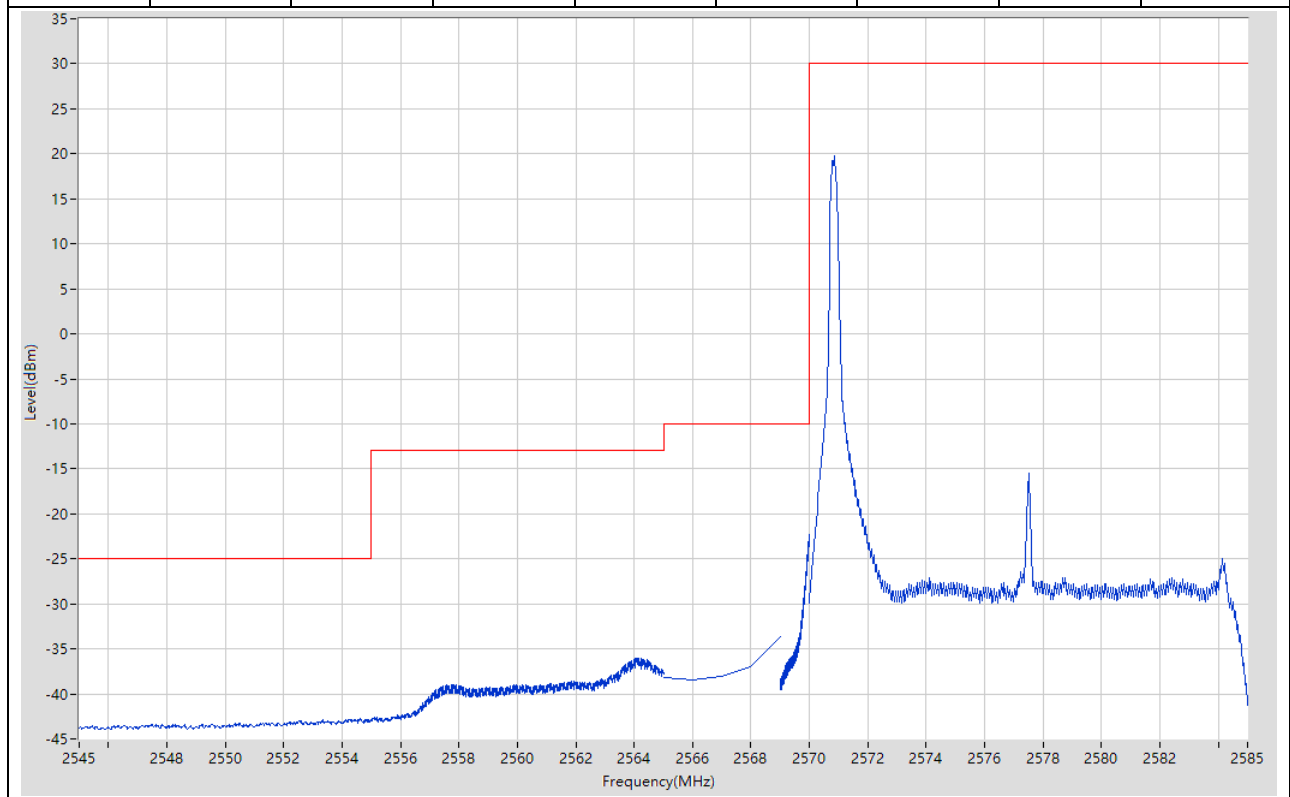
11.18. LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2555	1	RMS	2554.475	-35.1	-25	Pass	401
2555	2565	1	RMS	2561.375	-27.76	-13	Pass	401
2565	2569	1	RMS	2569	-27.47	-10	Pass	5
2569	2570	0.3	RMS	2569.605	-30.17	-10	Pass	401
2570	2585	0.1	RMS	2582.375	2.21	30	Pass	401



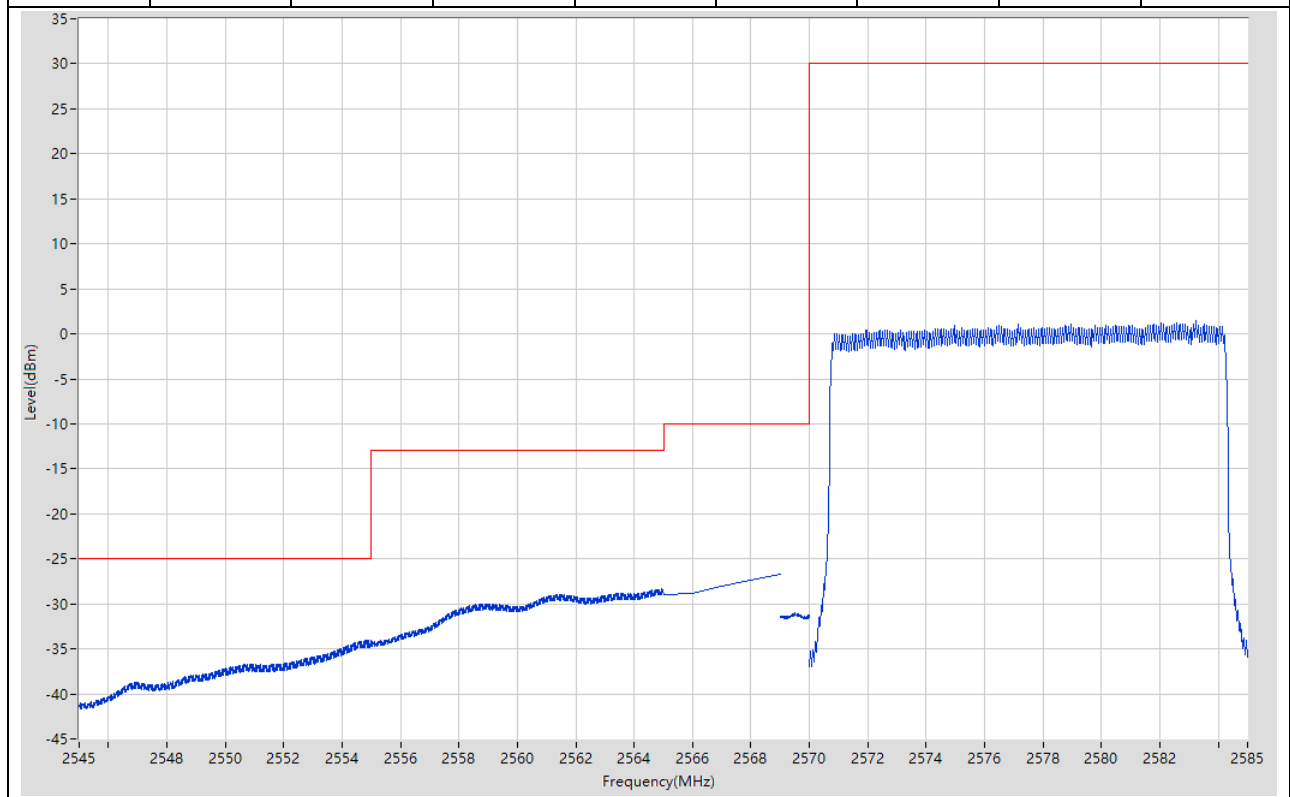
11.19. LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2555	1	RMS	2554.625	-42.77	-25	Pass	401
2555	2565	1	RMS	2564.125	-36	-13	Pass	401
2565	2569	1	RMS	2569	-33.69	-10	Pass	5
2569	2570	0.3	RMS	2569.998	-22.29	-10	Pass	401
2570	2585	0.1	RMS	2570.863	19.73	30	Pass	401



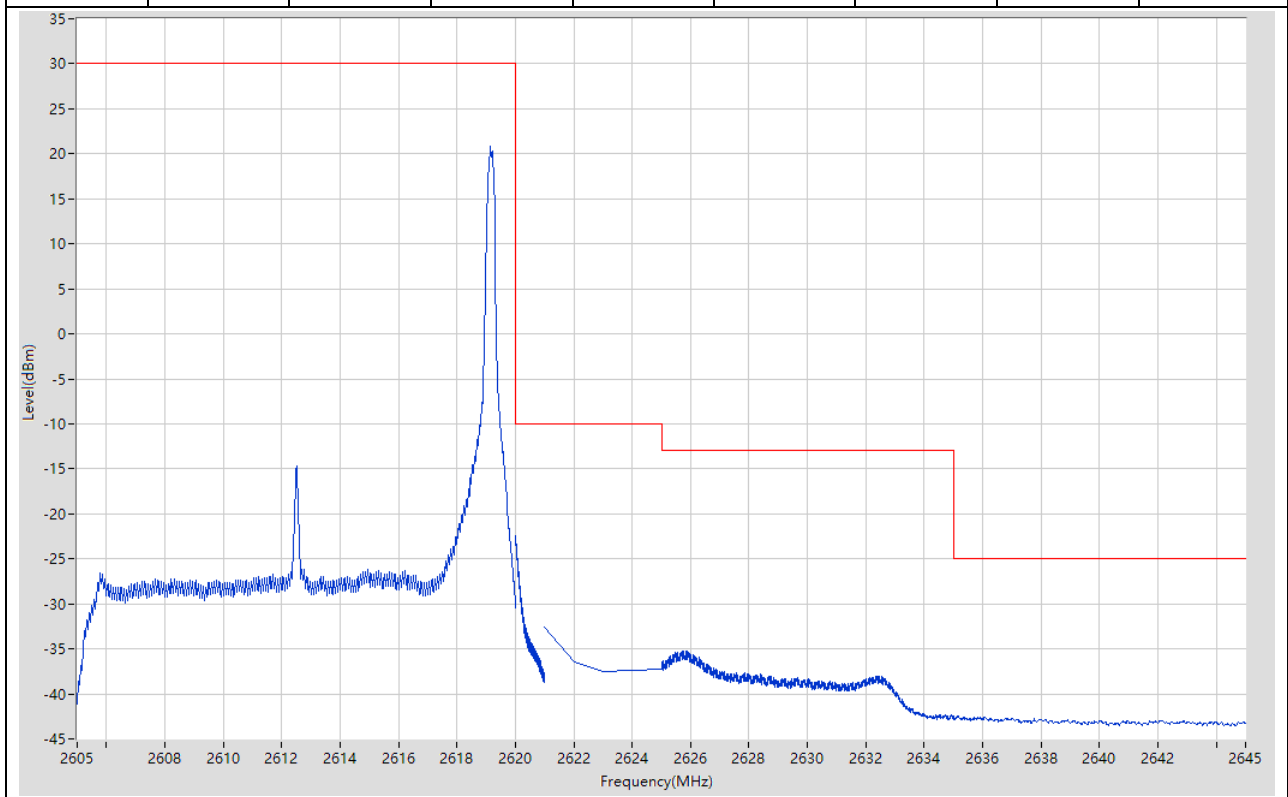
11.20. LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2555	1	RMS	2554.975	-34.05	-25	Pass	401
2555	2565	1	RMS	2564.925	-28.32	-13	Pass	401
2565	2569	1	RMS	2569	-26.73	-10	Pass	5
2569	2570	0.3	RMS	2569.515	-31.02	-10	Pass	401
2570	2585	0.1	RMS	2583.238	1.47	30	Pass	401



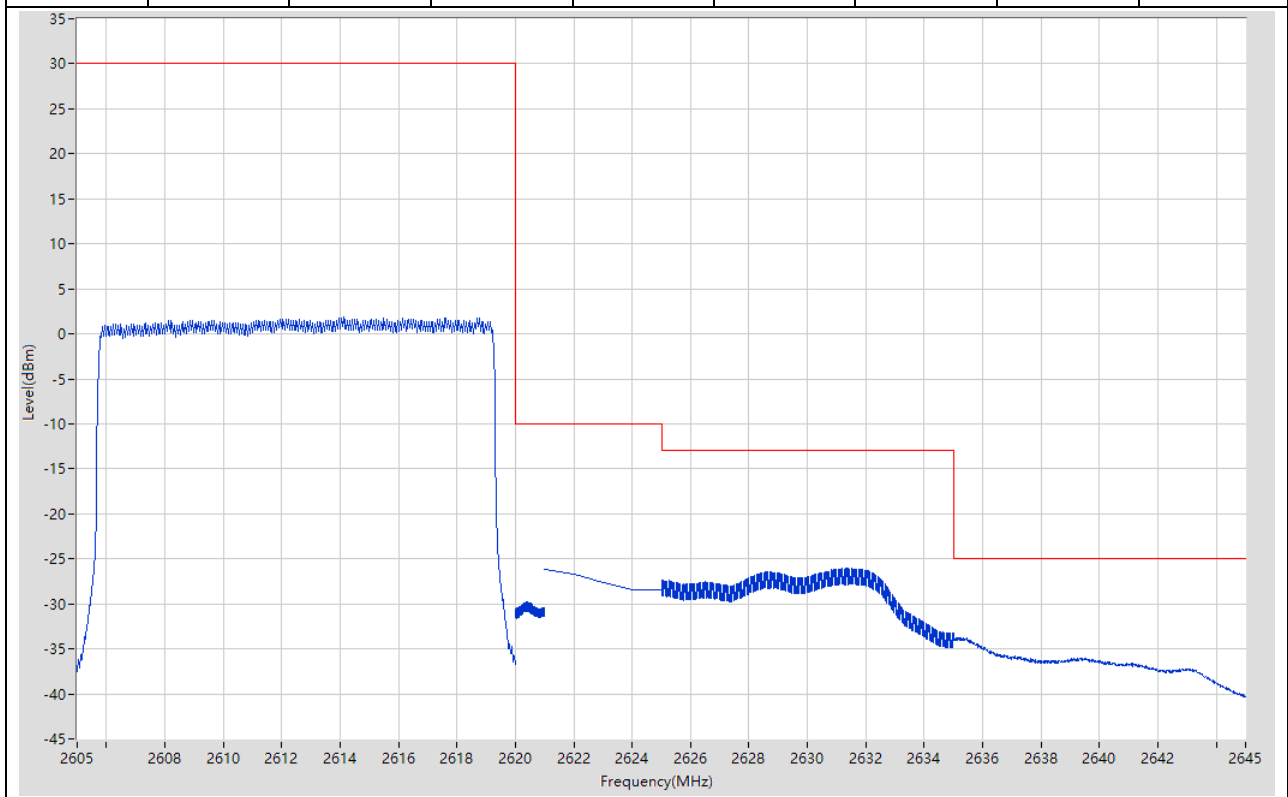
11.21. LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2605	2620	0.1	RMS	2619.138	20.88	30	Pass	401
2620	2621	0.3	RMS	2620	-22.37	-10	Pass	401
2621	2625	1	RMS	2621	-32.64	-10	Pass	5
2625	2635	1	RMS	2625.775	-35.2	-13	Pass	401
2635	2645	1	RMS	2635.175	-42.48	-25	Pass	401



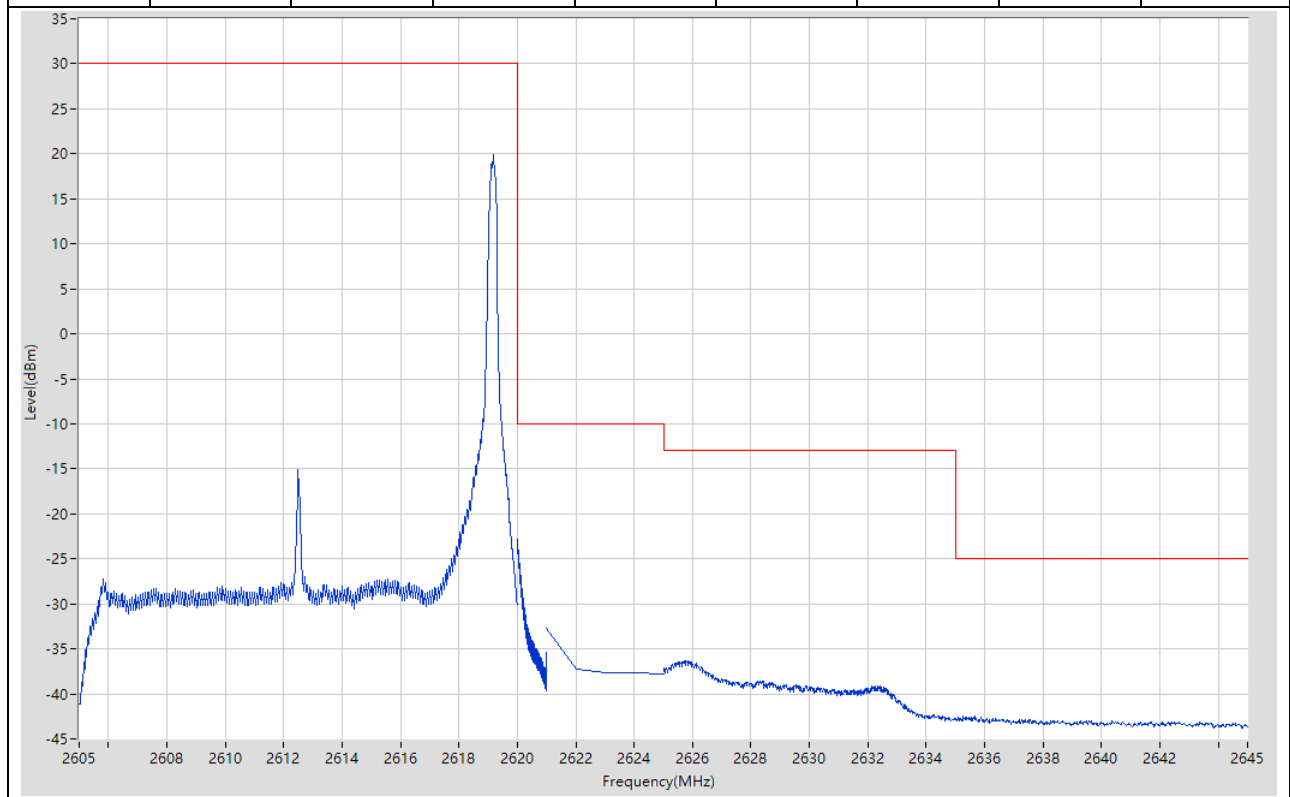
11.22. LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2605	2620	0.1	RMS	2614.113	1.93	30	Pass	401
2620	2621	0.3	RMS	2620.418	-29.81	-10	Pass	401
2621	2625	1	RMS	2621	-26.22	-10	Pass	5
2625	2635	1	RMS	2631.3	-26.04	-13	Pass	401
2635	2645	1	RMS	2635.075	-33.81	-25	Pass	401



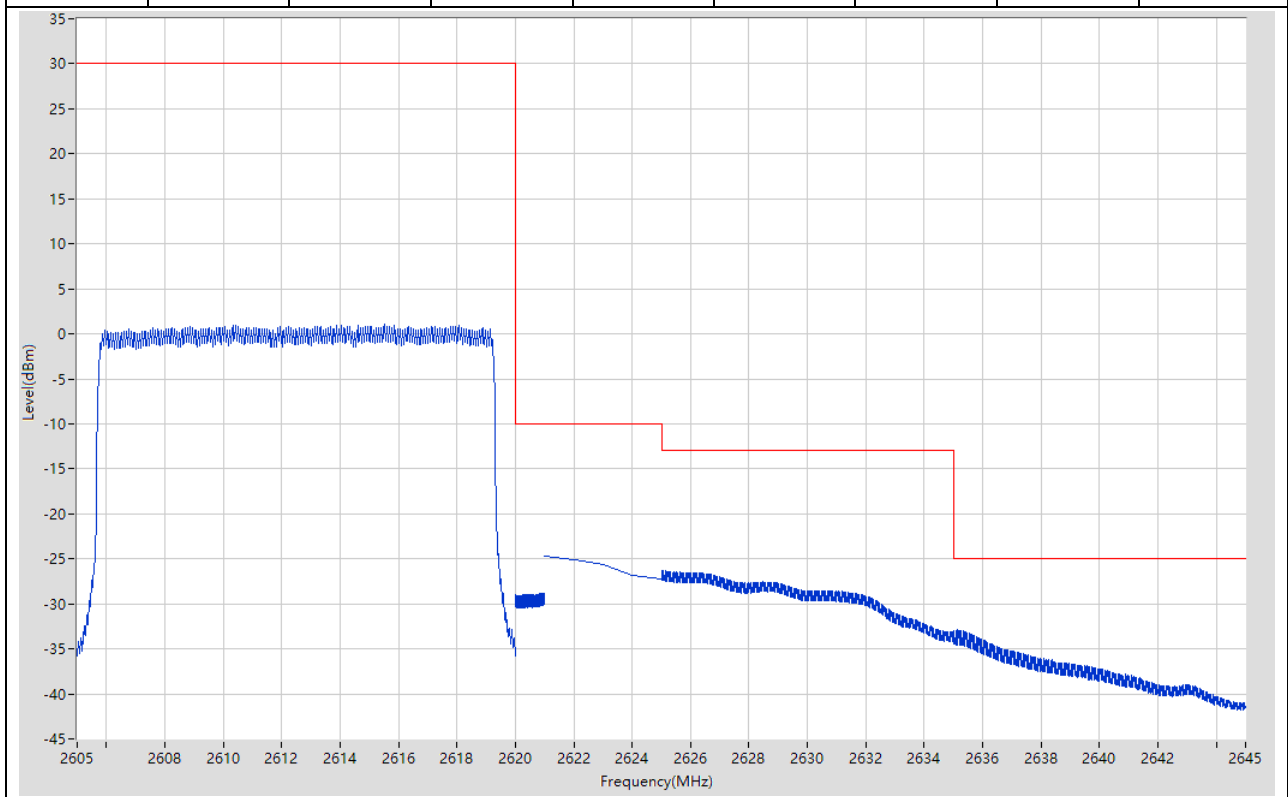
11.23. LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2605	2620	0.1	RMS	2619.175	19.86	30	Pass	401
2620	2621	0.3	RMS	2620.005	-22.85	-10	Pass	401
2621	2625	1	RMS	2621	-32.73	-10	Pass	5
2625	2635	1	RMS	2625.725	-36.33	-13	Pass	401
2635	2645	1	RMS	2635.675	-42.48	-25	Pass	401



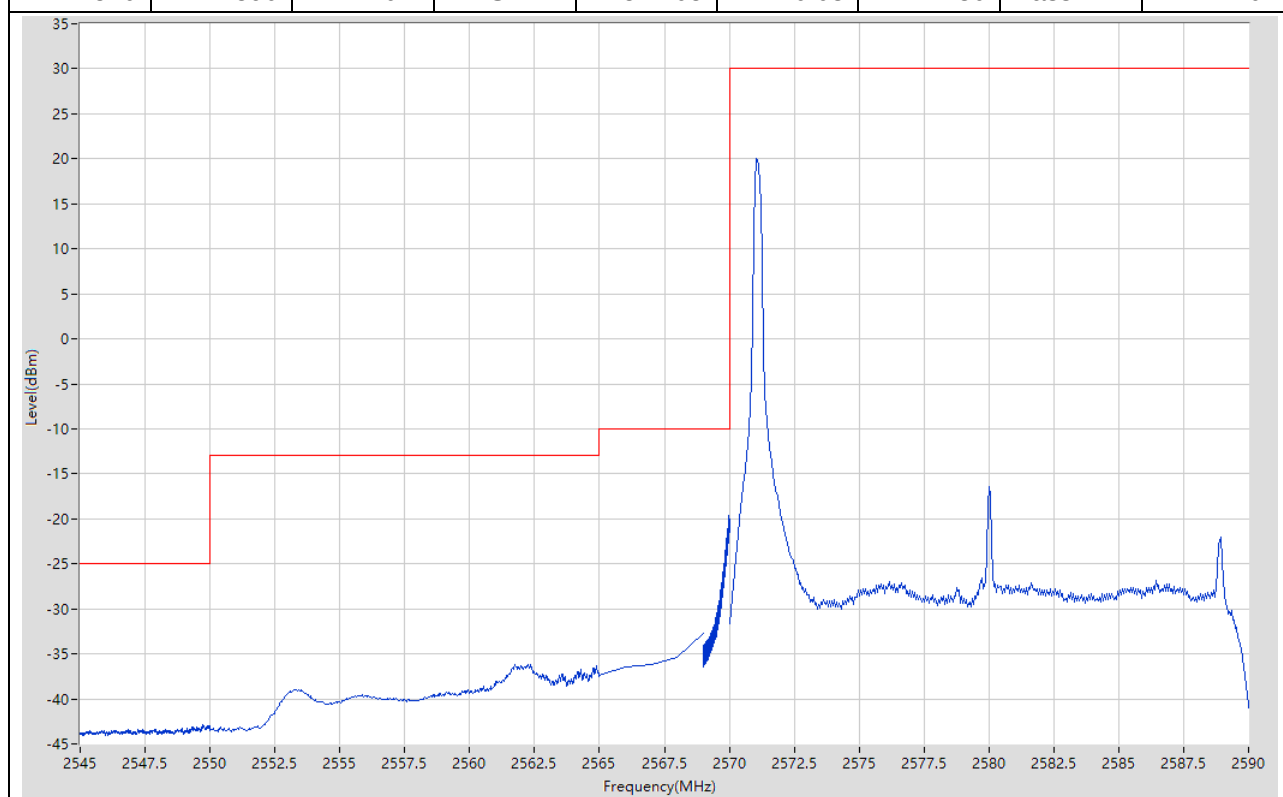
11.24. LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2605	2620	0.1	RMS	2615.538	1.01	30	Pass	401
2620	2621	0.3	RMS	2620.965	-28.8	-10	Pass	401
2621	2625	1	RMS	2621	-24.76	-10	Pass	5
2625	2635	1	RMS	2625.025	-26.32	-13	Pass	401
2635	2645	1	RMS	2635.125	-32.91	-25	Pass	401



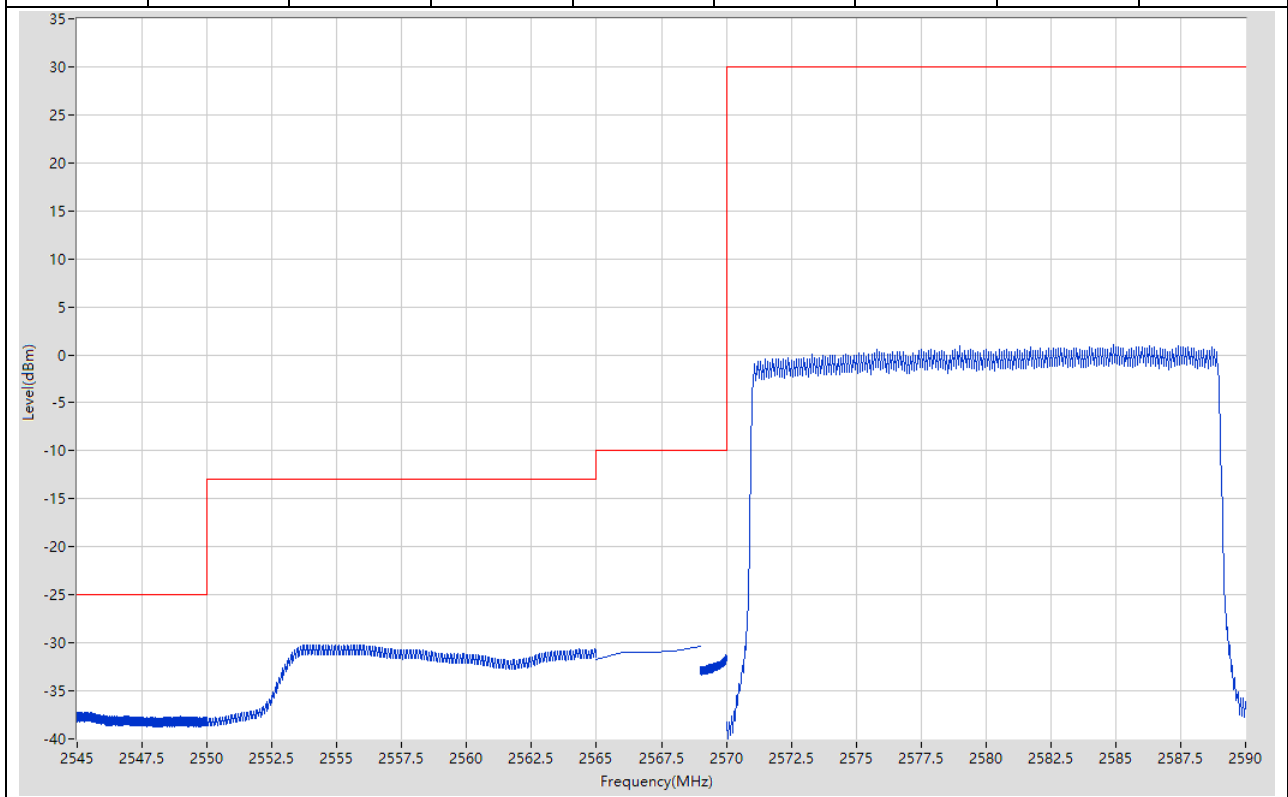
11.25. LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2550	1	RMS	2549.7	-42.93	-25	Pass	401
2550	2565	1	RMS	2562.263	-36.15	-13	Pass	401
2565	2569	1	RMS	2569	-32.65	-10	Pass	5
2569	2570	0.51	RMS	2569.993	-19.69	-10	Pass	401
2570	2590	0.1	RMS	2571.05	20.08	30	Pass	401



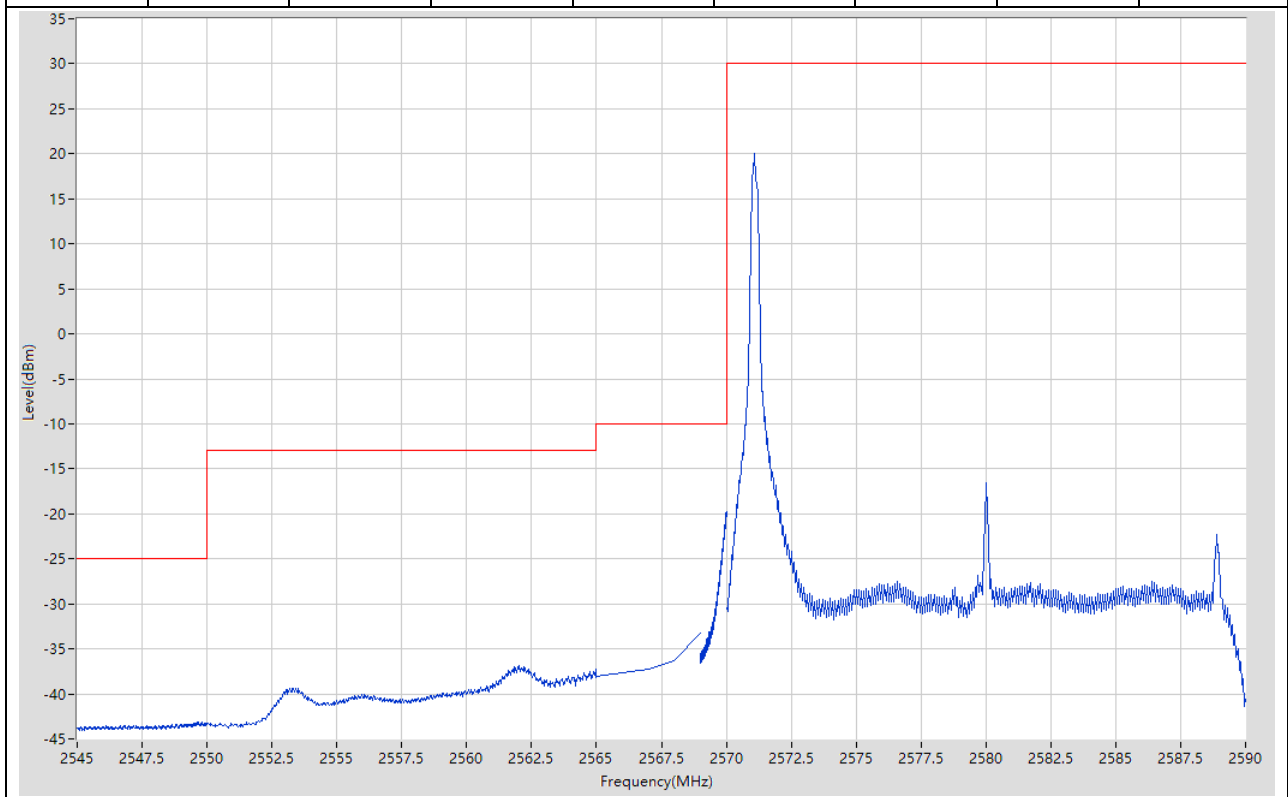
11.26. LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2550	1	RMS	2545.388	-37.22	-25	Pass	401
2550	2565	1	RMS	2553.9	-30.18	-13	Pass	401
2565	2569	1	RMS	2569	-30.37	-10	Pass	5
2569	2570	0.51	RMS	2569.978	-31.28	-10	Pass	401
2570	2590	0.1	RMS	2584.9	1.01	30	Pass	401



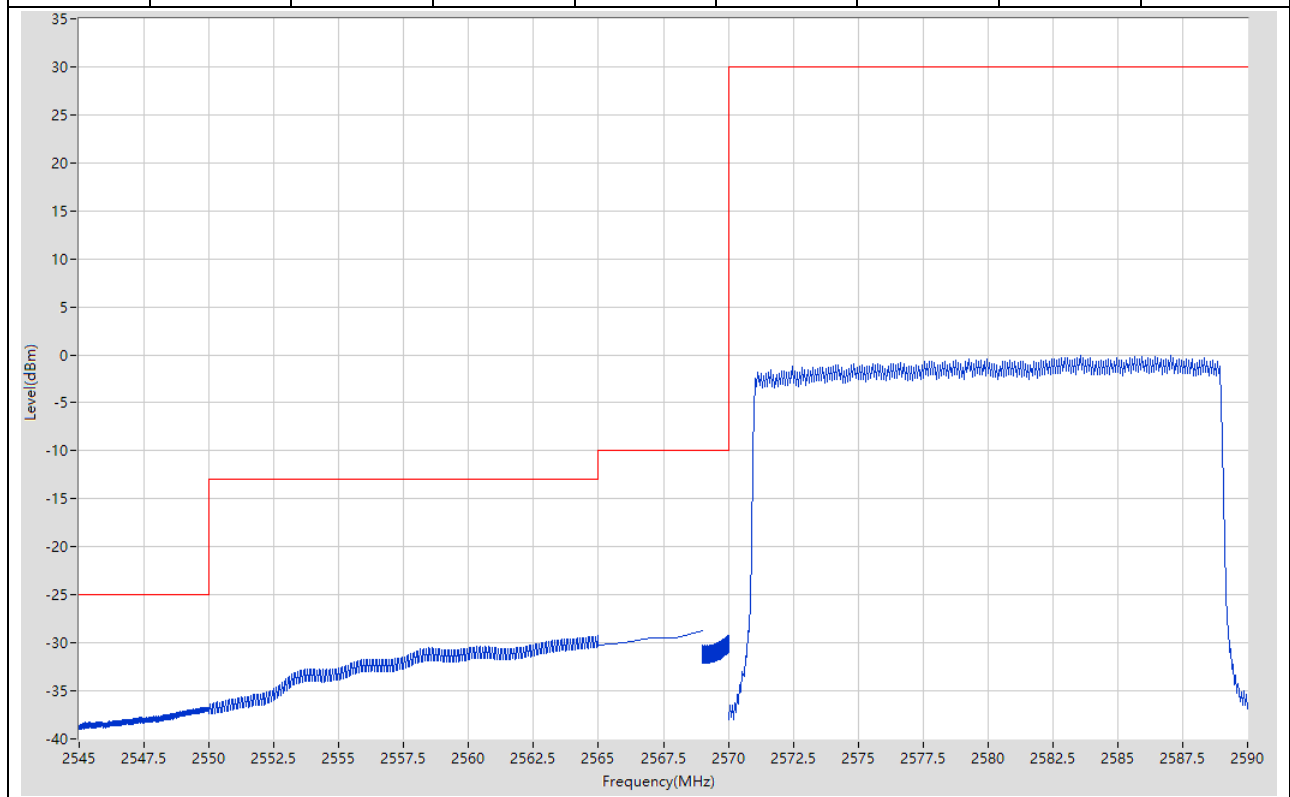
11.27. LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2550	1	RMS	2549.825	-43.13	-25	Pass	401
2550	2565	1	RMS	2562.038	-36.89	-13	Pass	401
2565	2569	1	RMS	2569	-33.18	-10	Pass	5
2569	2570	0.51	RMS	2570	-19.77	-10	Pass	401
2570	2590	0.1	RMS	2571.1	20.02	30	Pass	401



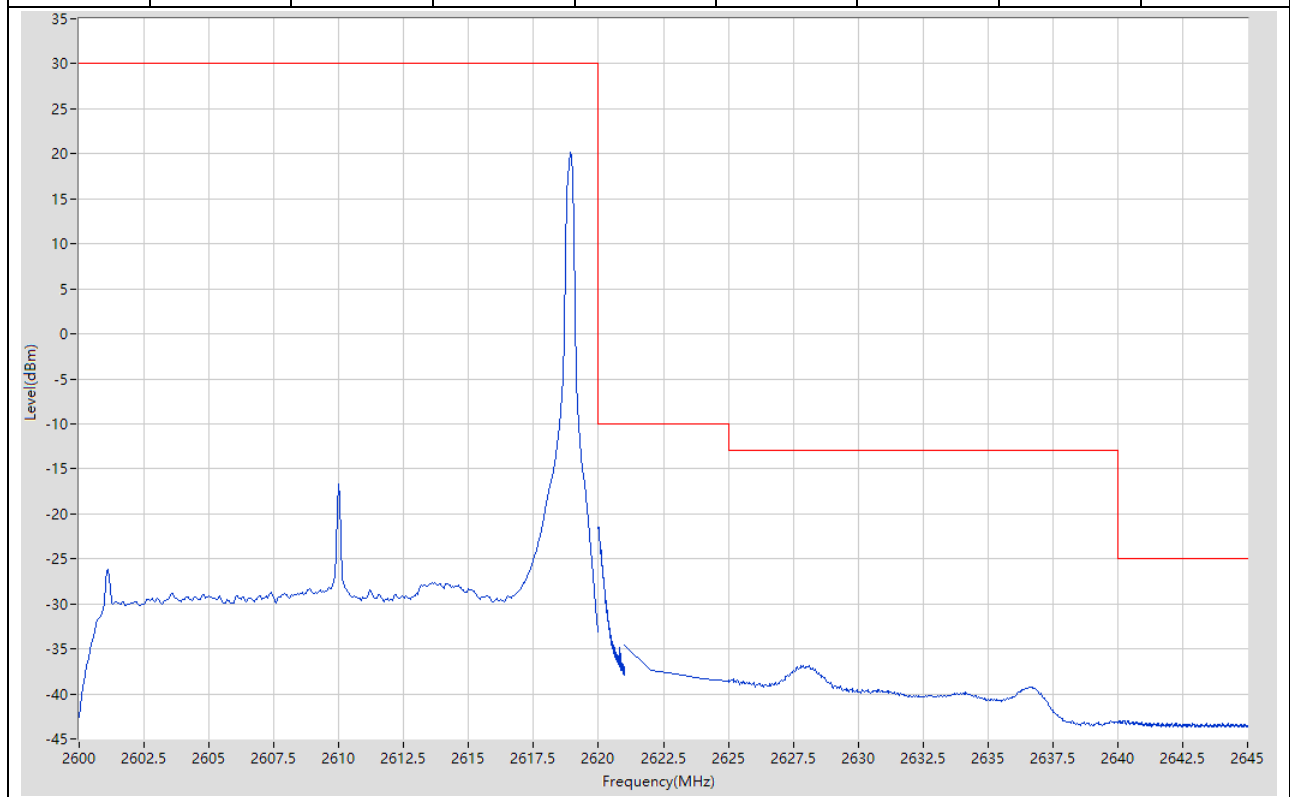
11.28. LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2550	1	RMS	2549.85	-36.69	-25	Pass	401
2550	2565	1	RMS	2564.963	-29.25	-13	Pass	401
2565	2569	1	RMS	2569	-28.77	-10	Pass	5
2569	2570	0.51	RMS	2569.985	-29.23	-10	Pass	401
2570	2590	0.1	RMS	2587.05	-0.09	30	Pass	401



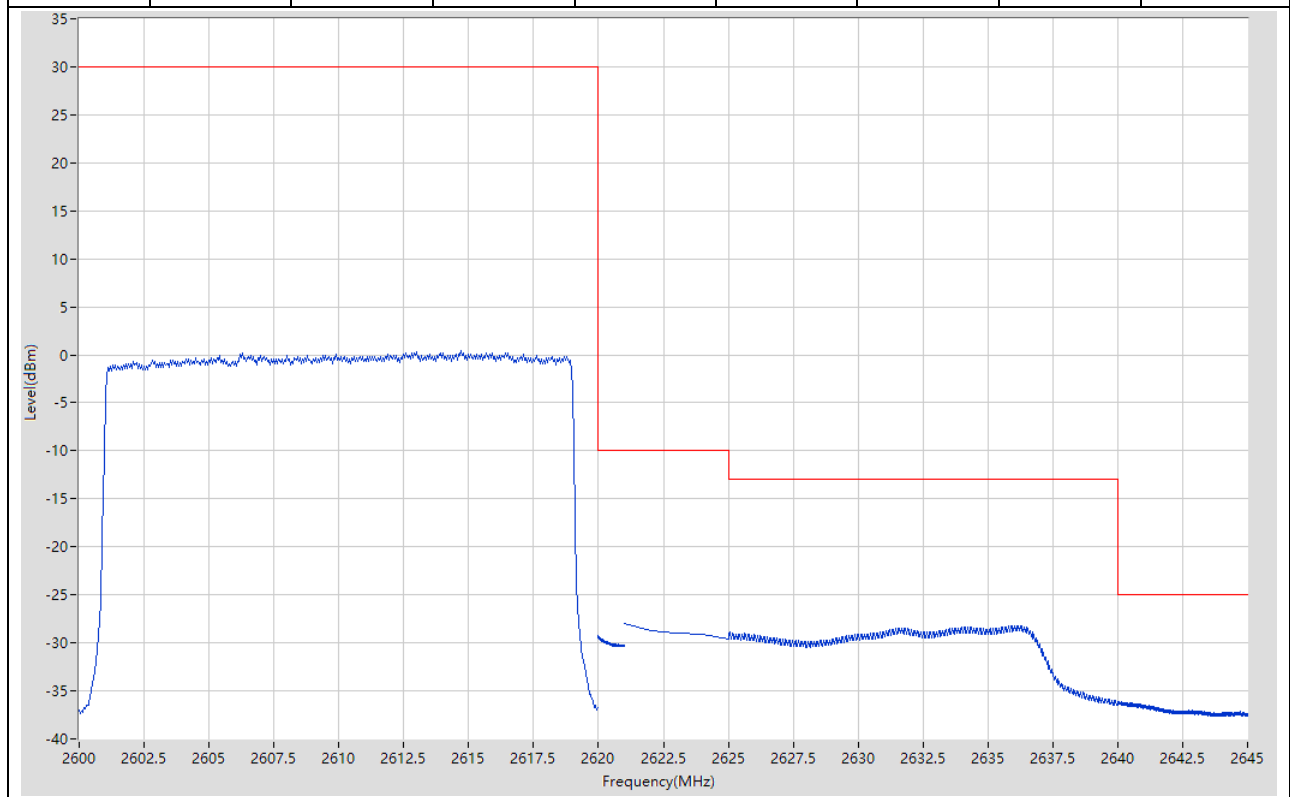
11.29. LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2600	2620	0.1	RMS	2618.9	20.13	30	Pass	401
2620	2621	0.51	RMS	2620.003	-21.43	-10	Pass	401
2621	2625	1	RMS	2621	-34.53	-10	Pass	5
2625	2640	1	RMS	2627.888	-36.82	-13	Pass	401
2640	2645	1	RMS	2640.038	-42.99	-25	Pass	401



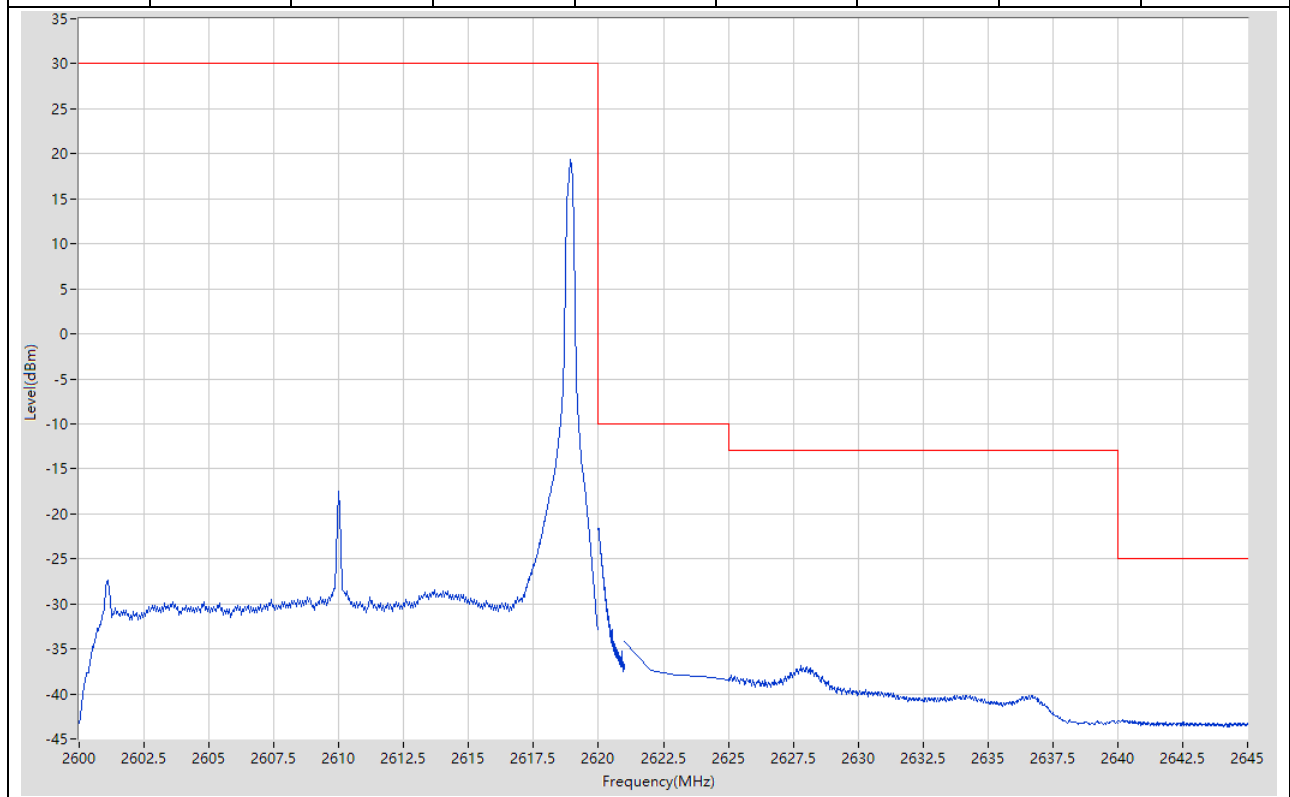
11.30. LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2600	2620	0.1	RMS	2614.7	0.47	30	Pass	401
2620	2621	0.51	RMS	2620	-29.27	-10	Pass	401
2621	2625	1	RMS	2621	-27.95	-10	Pass	5
2625	2640	1	RMS	2636.175	-28.17	-13	Pass	401
2640	2645	1	RMS	2640.013	-36.12	-25	Pass	401



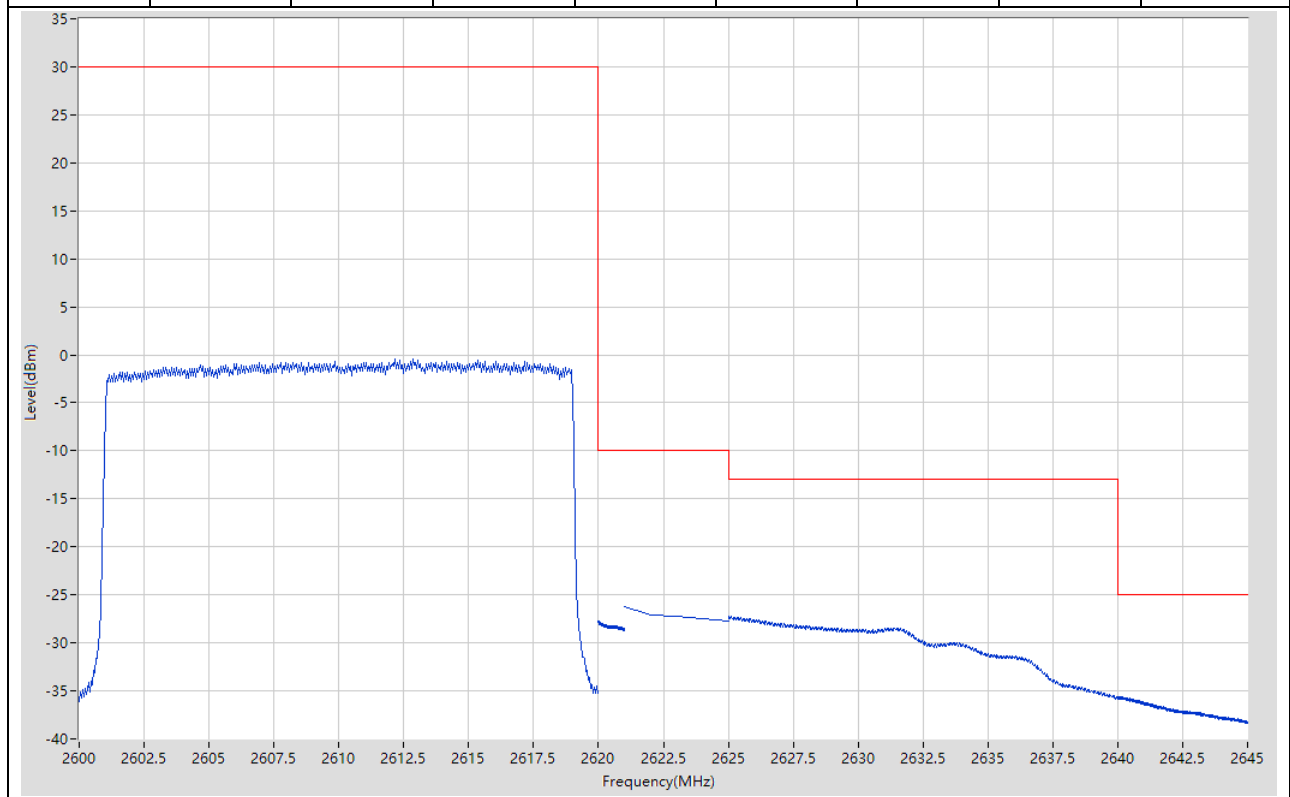
11.31. LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2600	2620	0.1	RMS	2618.9	19.33	30	Pass	401
2620	2621	0.51	RMS	2620	-21.59	-10	Pass	401
2621	2625	1	RMS	2621	-34.14	-10	Pass	5
2625	2640	1	RMS	2627.813	-36.91	-13	Pass	401
2640	2645	1	RMS	2640.188	-42.89	-25	Pass	401



11.32. LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)

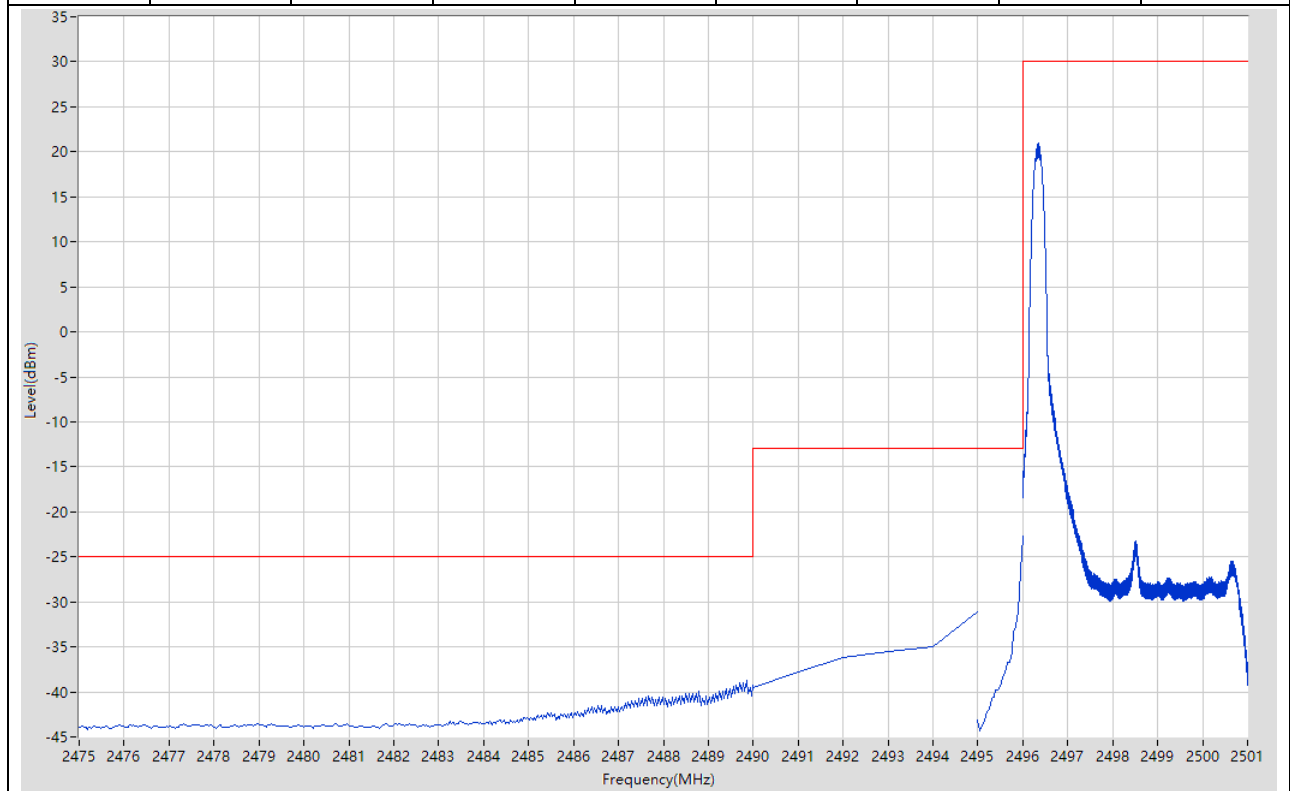
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2600	2620	0.1	RMS	2612.15	-0.48	30	Pass	401
2620	2621	0.51	RMS	2620	-27.71	-10	Pass	401
2621	2625	1	RMS	2621	-26.17	-10	Pass	5
2625	2640	1	RMS	2625.038	-27.23	-13	Pass	401
2640	2645	1	RMS	2640	-35.58	-25	Pass	401



12. LTE_Band41 full

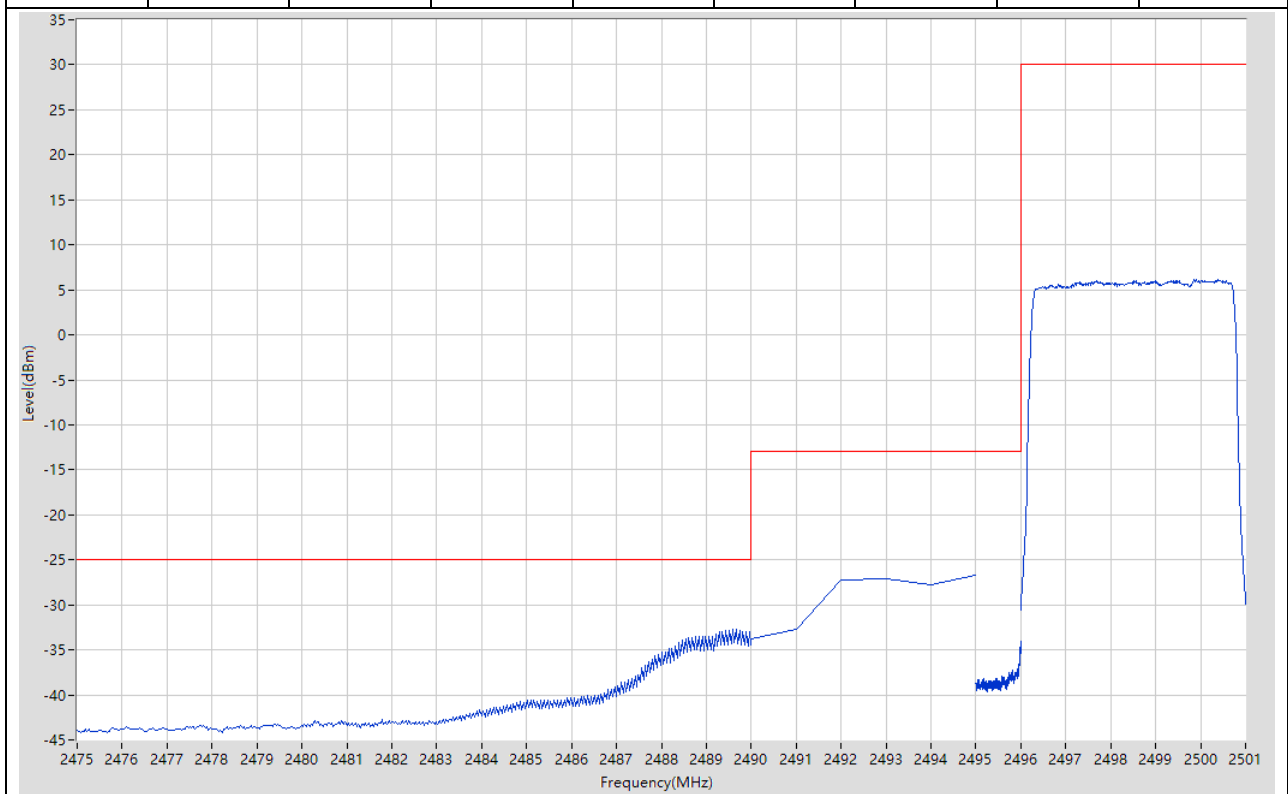
12.1. LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequen cy (MHz)	Stop Frequen cy (MHz)	RBW (MHz)	Detector	Frequen cy (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.85	-38.74	-25	Pass	401
2490	2495	1	RMS	2495	-31.08	-13	Pass	6
2495	2496	0.05	RMS	2496	-22.71	-13	Pass	21
2496	2501	0.1	RMS	2496.338	20.99	30	Pass	401



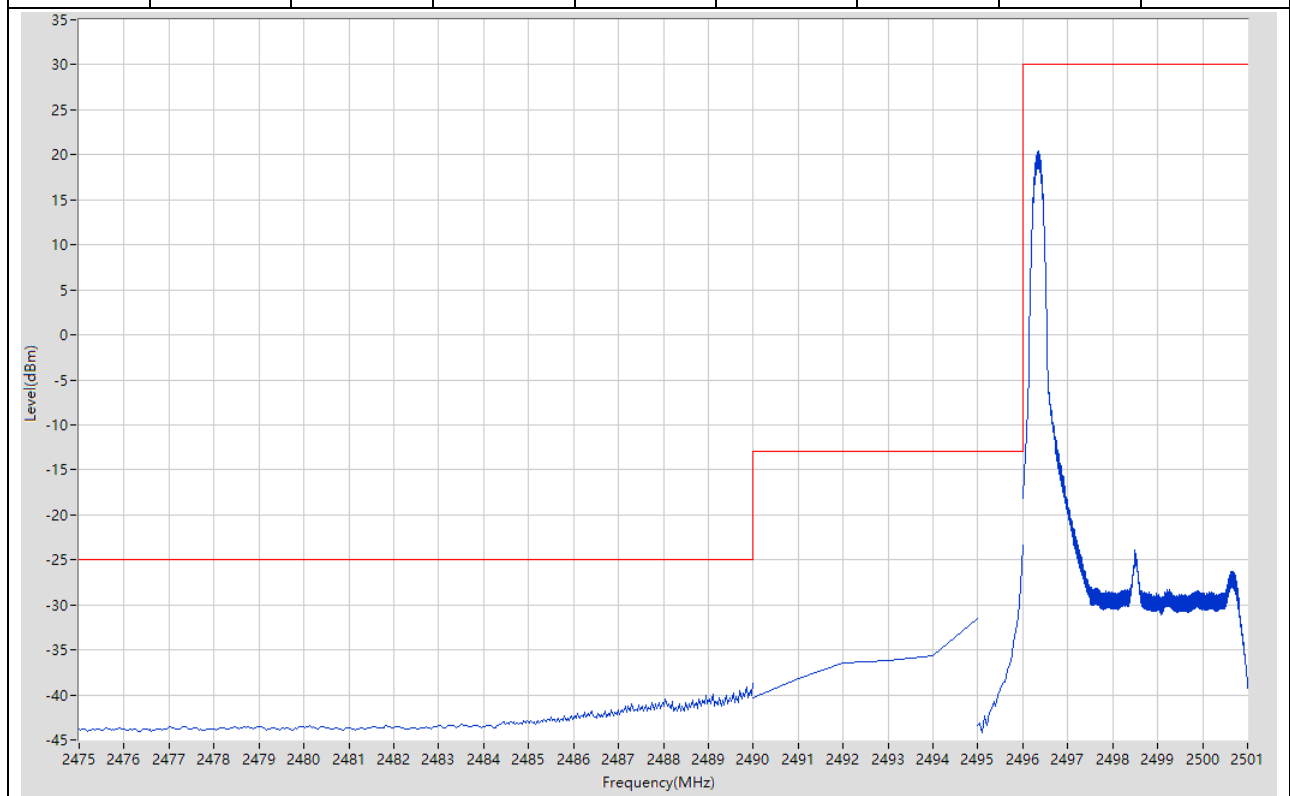
12.2. LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.588	-32.66	-25	Pass	401
2490	2495	1	RMS	2495	-26.68	-13	Pass	6
2495	2496	0.051	RMS	2495.998	-34.02	-13	Pass	401
2496	2501	0.1	RMS	2499.863	6.13	30	Pass	401



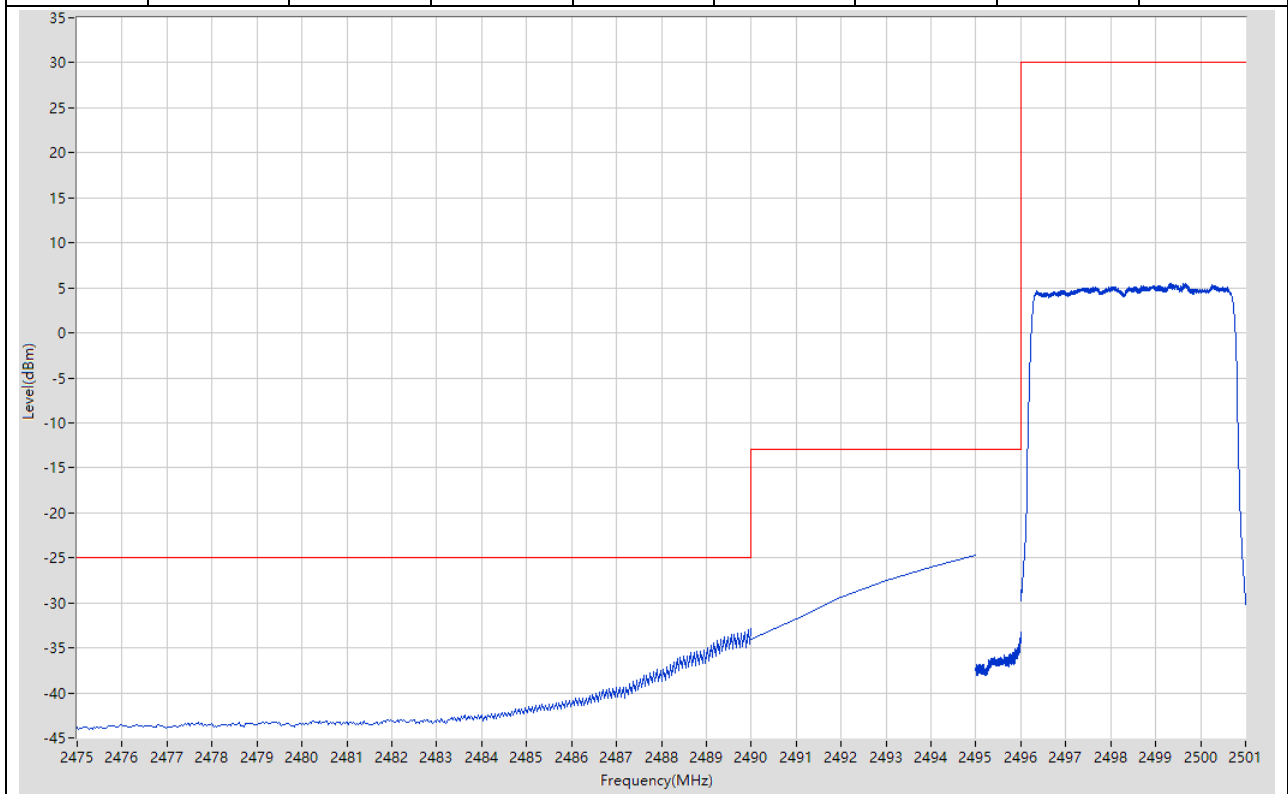
12.3. LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-38.78	-25	Pass	401
2490	2495	1	RMS	2495	-31.52	-13	Pass	6
2495	2496	0.05	RMS	2496	-23.38	-13	Pass	21
2496	2501	0.1	RMS	2496.35	20.38	30	Pass	401



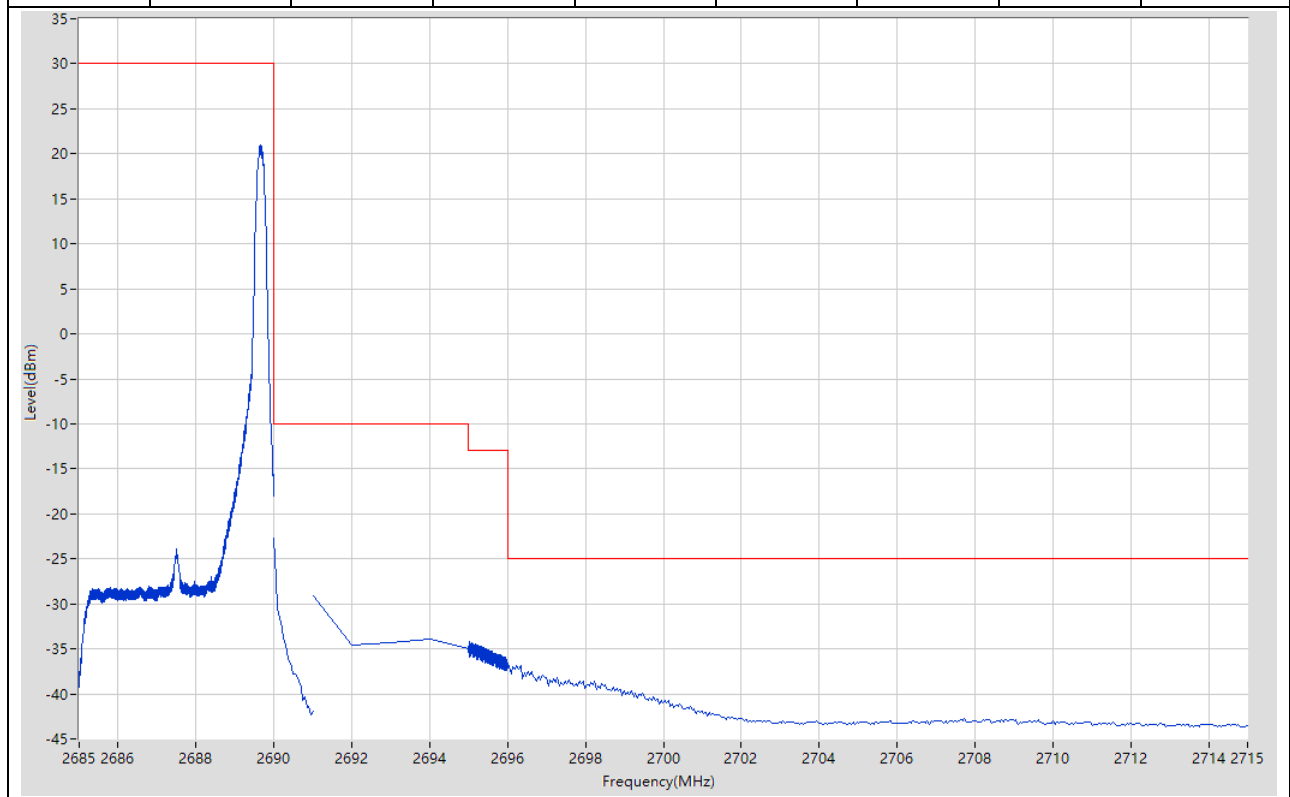
12.4. LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-32.89	-25	Pass	401
2490	2495	1	RMS	2495	-24.71	-13	Pass	6
2495	2496	0.051	RMS	2495.998	-33.25	-13	Pass	401
2496	2501	0.1	RMS	2499.663	5.49	30	Pass	401



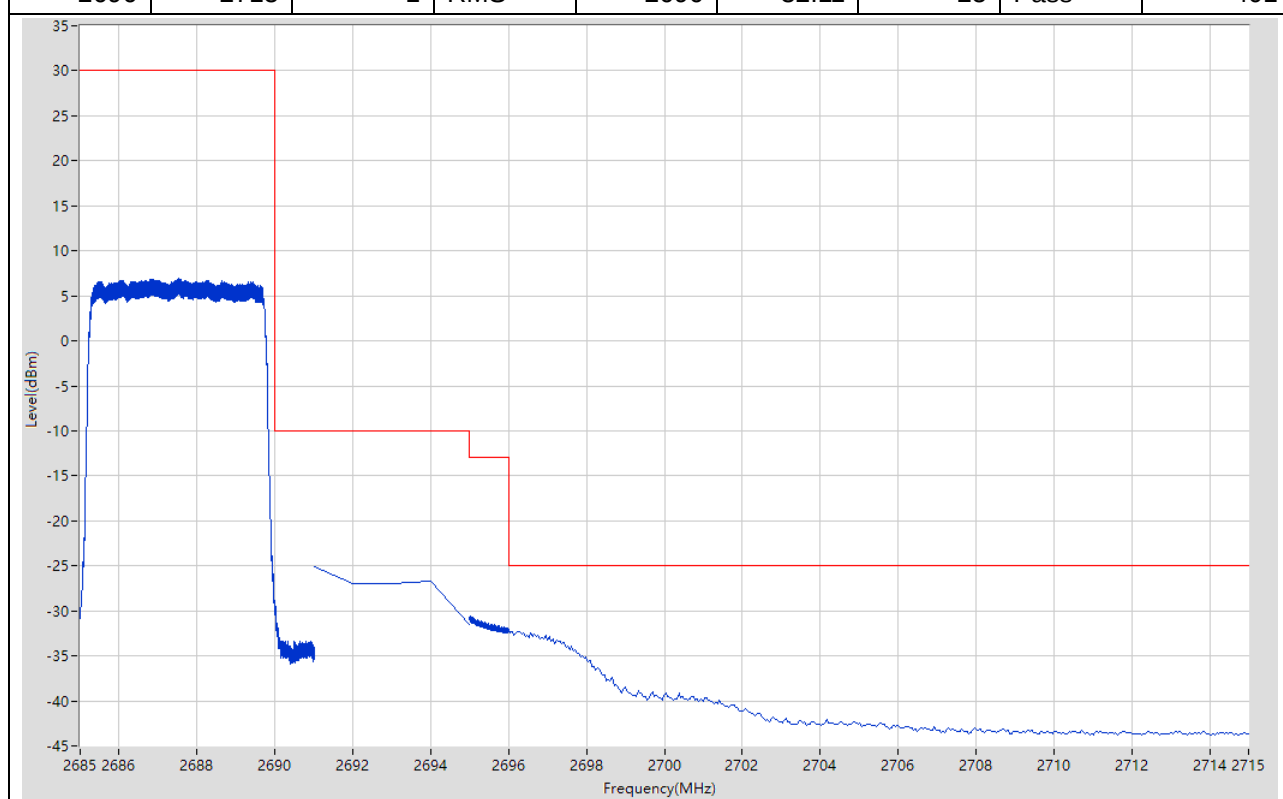
12.5. LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2685	2690	0.1	RMS	2689.663	21.03	30	Pass	401
2690	2691	0.05	RMS	2690	-22.68	-10	Pass	21
2691	2695	1	RMS	2691	-29.15	-10	Pass	5
2695	2696	1	RMS	2695.028	-34.24	-13	Pass	401
2696	2715	1	RMS	2696	-36.6	-25	Pass	401



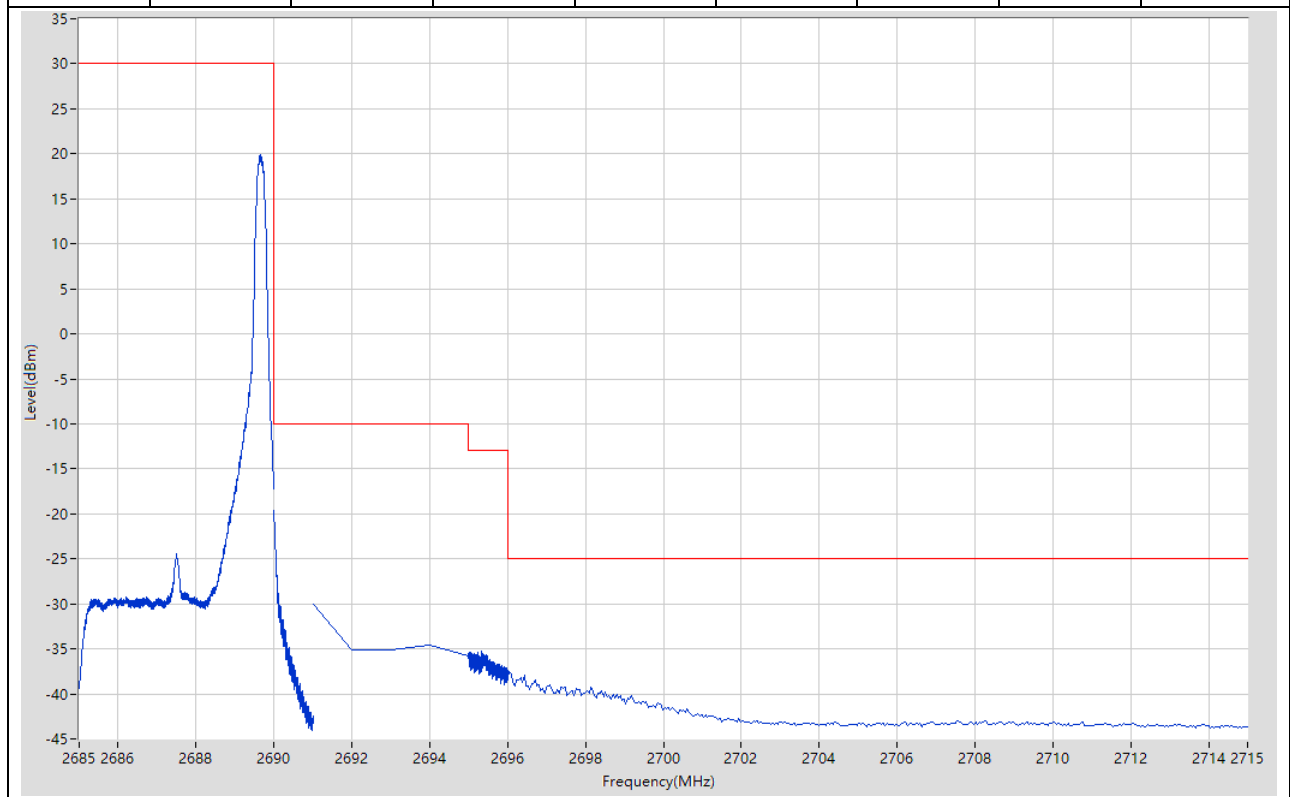
12.6. LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2685	2690	0.1	RMS	2687.525	6.98	30	Pass	401
2690	2691	0.1	RMS	2690	-28.87	-10	Pass	401
2691	2695	1	RMS	2691	-25.13	-10	Pass	5
2695	2696	1	RMS	2695.033	-30.64	-13	Pass	401
2696	2715	1	RMS	2696	-32.11	-25	Pass	401



12.7. LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:41565, 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)	Verdict	Sweep Point
2685	2690	0.1	RMS	2689.663	19.89	30	Pass	401
2690	2691	0.051	RMS	2690	-19.61	-10	Pass	401
2691	2695	1	RMS	2691	-30.08	-10	Pass	5
2695	2696	1	RMS	2695.333	-35.27	-13	Pass	401
2696	2715	1	RMS	2696.048	-37.48	-25	Pass	401



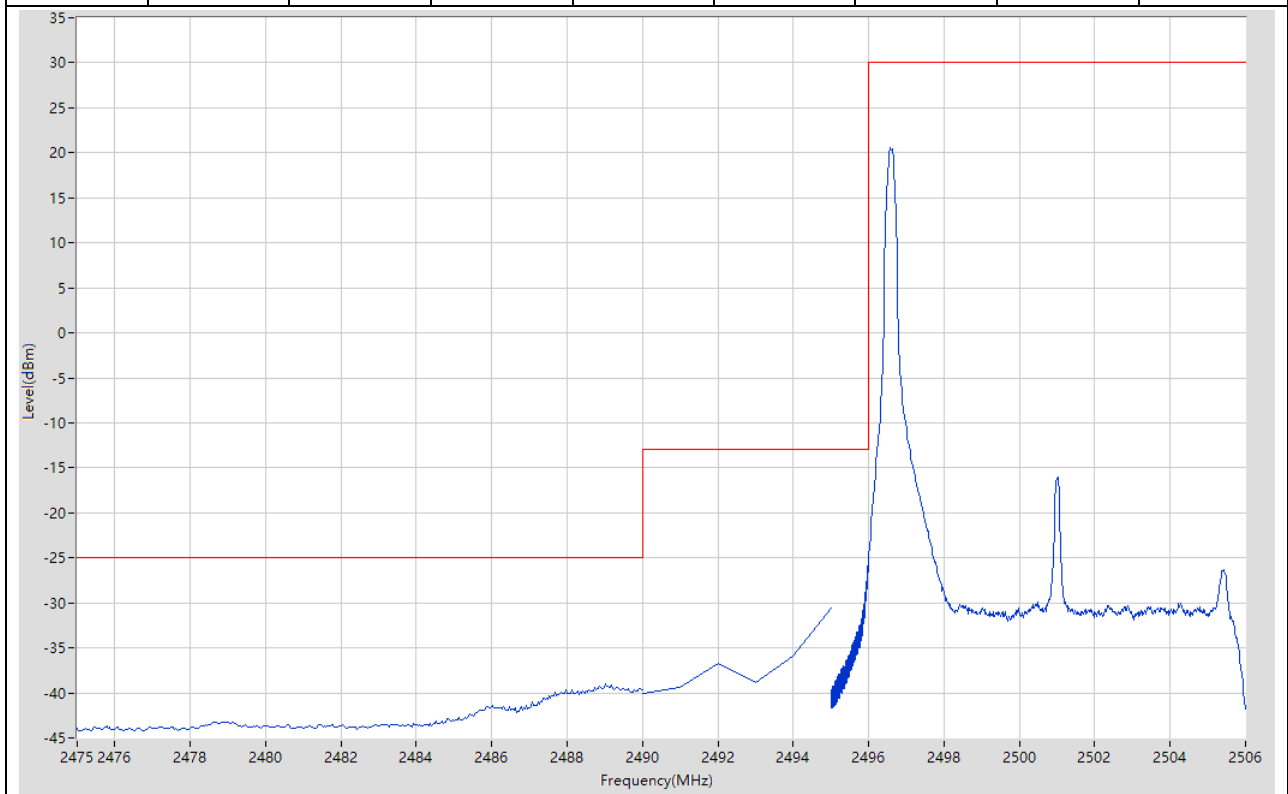
12.8. LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:41565, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2685	2690	0.1	RMS	2687.488	5.82	30	Pass	401
2690	2691	0.1	RMS	2690.003	-28.59	-10	Pass	401
2691	2695	1	RMS	2691	-23.71	-10	Pass	5
2695	2696	1	RMS	2695.005	-30.15	-13	Pass	401
2696	2715	1	RMS	2696.143	-32.51	-25	Pass	401



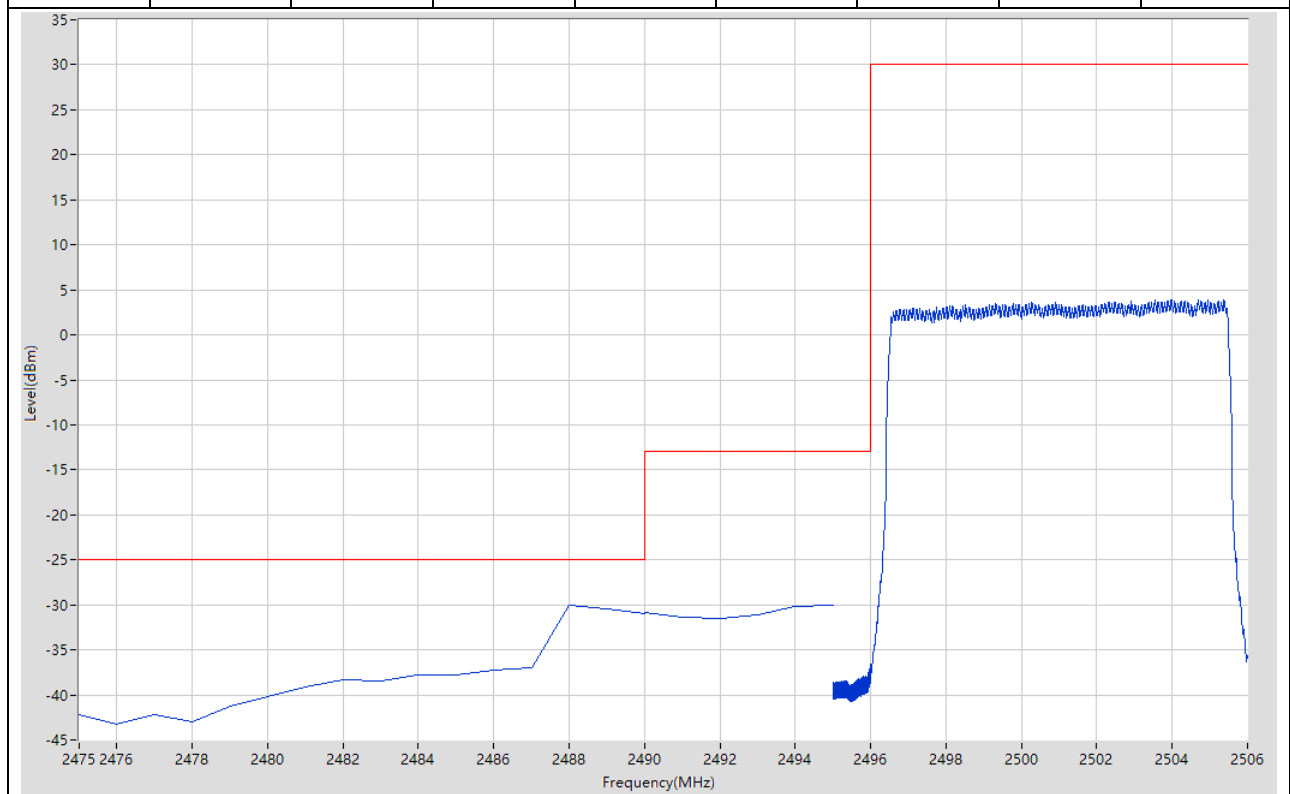
12.9. LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.025	-39.05	-25	Pass	401
2490	2495	1	RMS	2495	-30.57	-13	Pass	6
2495	2496	0.1	RMS	2495.998	-24.96	-13	Pass	401
2496	2506	0.1	RMS	2496.575	20.57	30	Pass	401



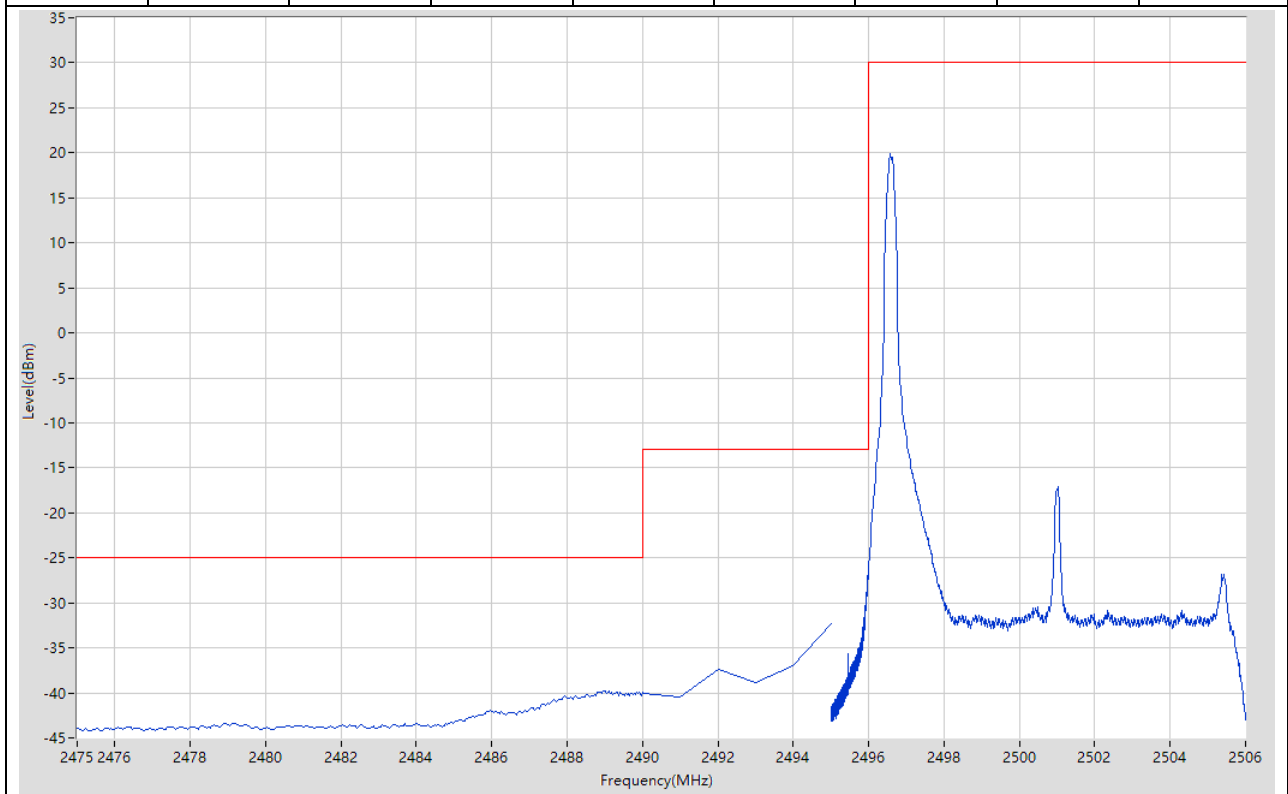
12.10. LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2488	-30.06	-25	Pass	16
2490	2495	1	RMS	2495	-30.02	-13	Pass	6
2495	2496	0.1	RMS	2495.995	-36.58	-13	Pass	401
2496	2506	0.1	RMS	2503.55	3.87	30	Pass	401



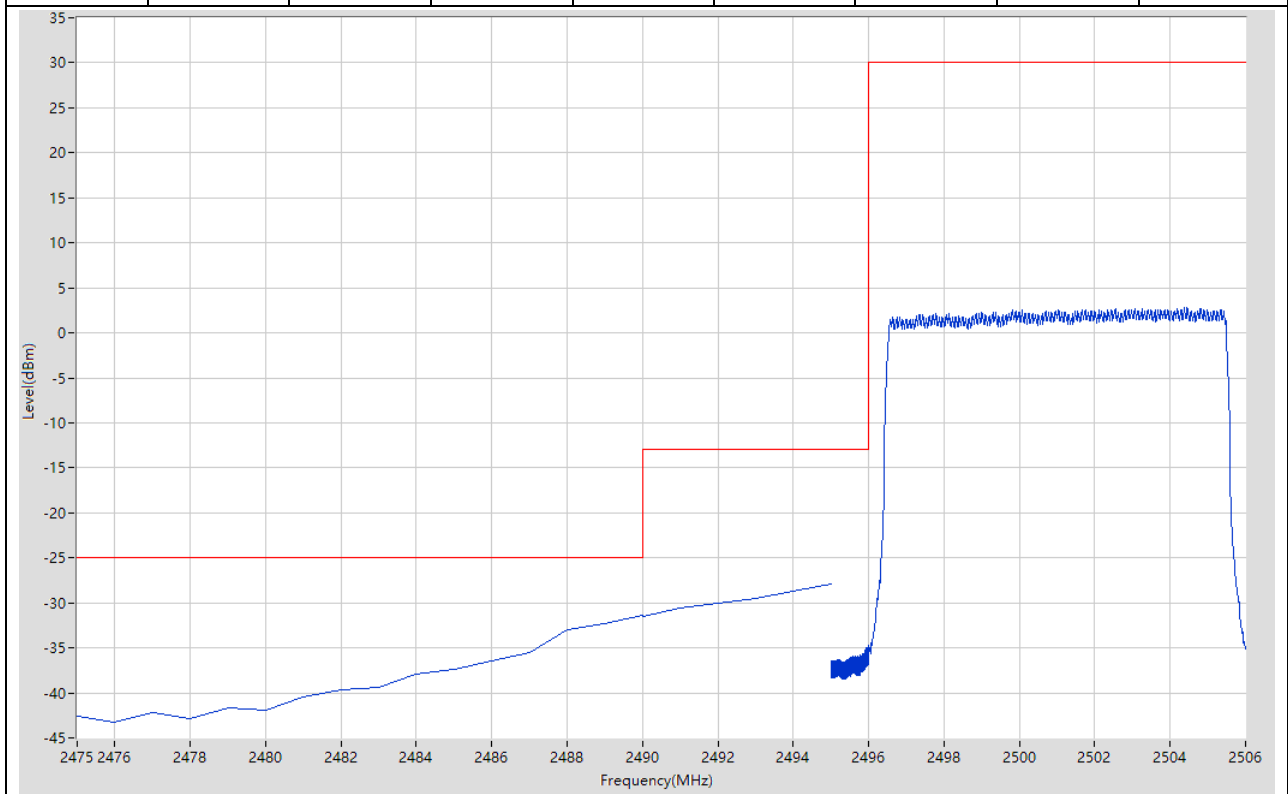
12.11. LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:39700, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2488.95	-39.79	-25	Pass	401
2490	2495	1	RMS	2495	-32.28	-13	Pass	6
2495	2496	0.1	RMS	2495.998	-25.73	-13	Pass	401
2496	2506	0.1	RMS	2496.575	19.91	30	Pass	401



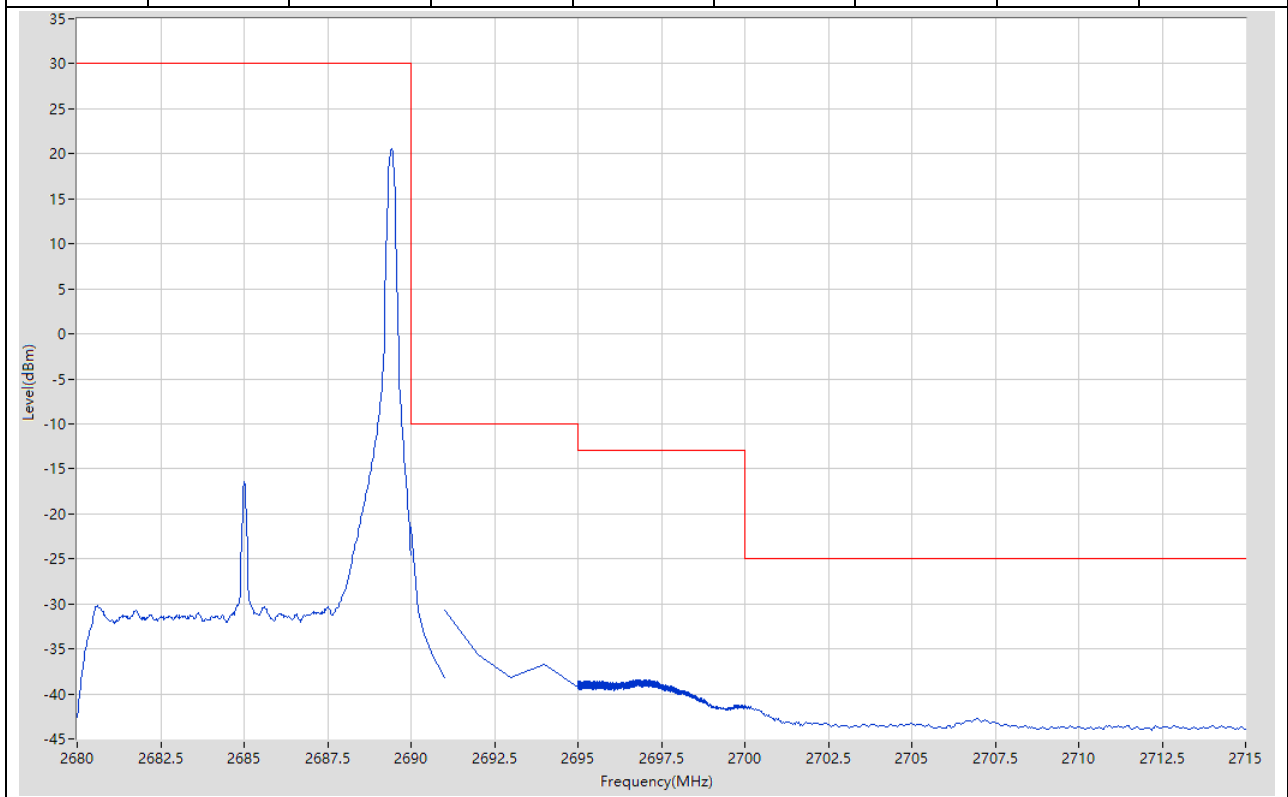
12.12. LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:39700, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-31.44	-25	Pass	16
2490	2495	1	RMS	2495	-27.87	-13	Pass	6
2495	2496	0.1	RMS	2495.995	-34.72	-13	Pass	401
2496	2506	0.1	RMS	2504.425	2.77	30	Pass	401



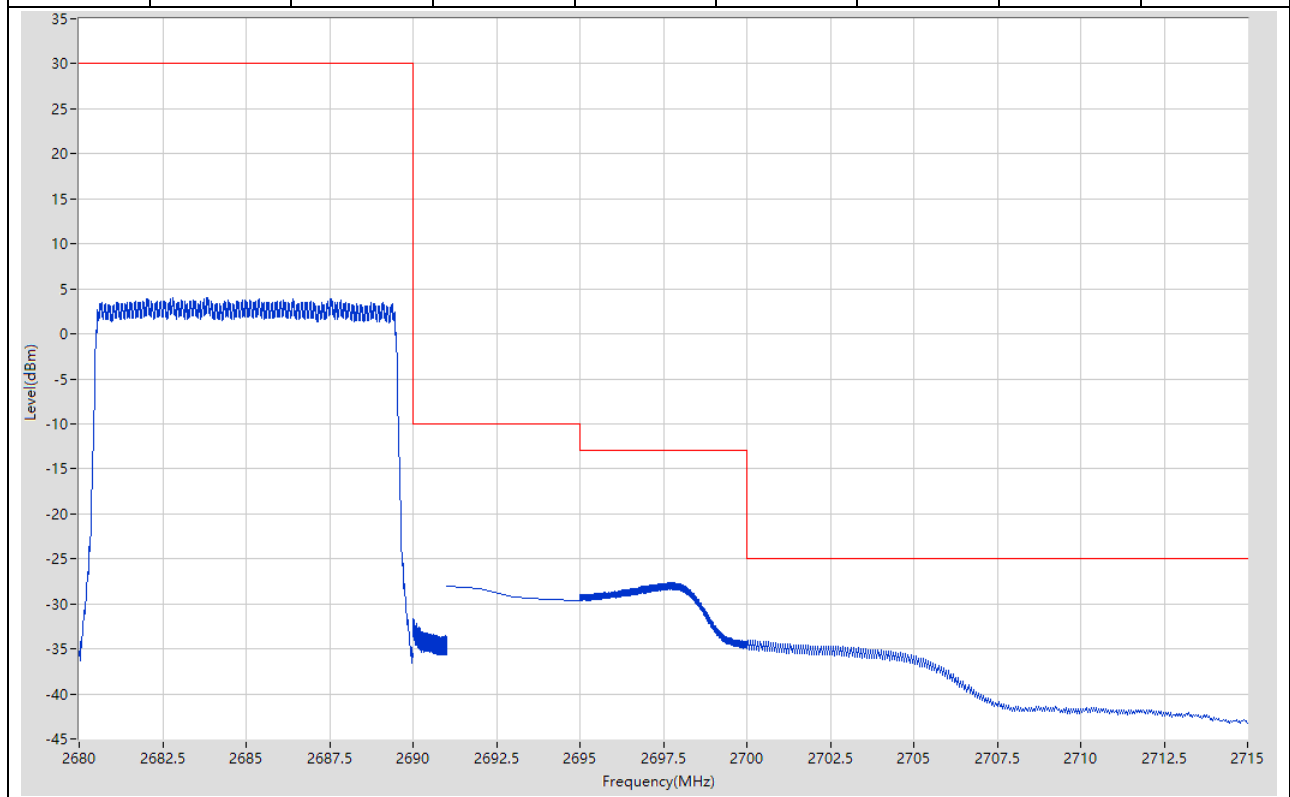
12.13. LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2680	2690	0.1	RMS	2689.425	20.58	30	Pass	401
2690	2691	0.2	RMS	2690	-21.45	-10	Pass	6
2691	2695	1	RMS	2691	-30.65	-10	Pass	5
2695	2700	1	RMS	2696.713	-38.43	-13	Pass	401
2700	2715	1	RMS	2700.188	-41.38	-25	Pass	401



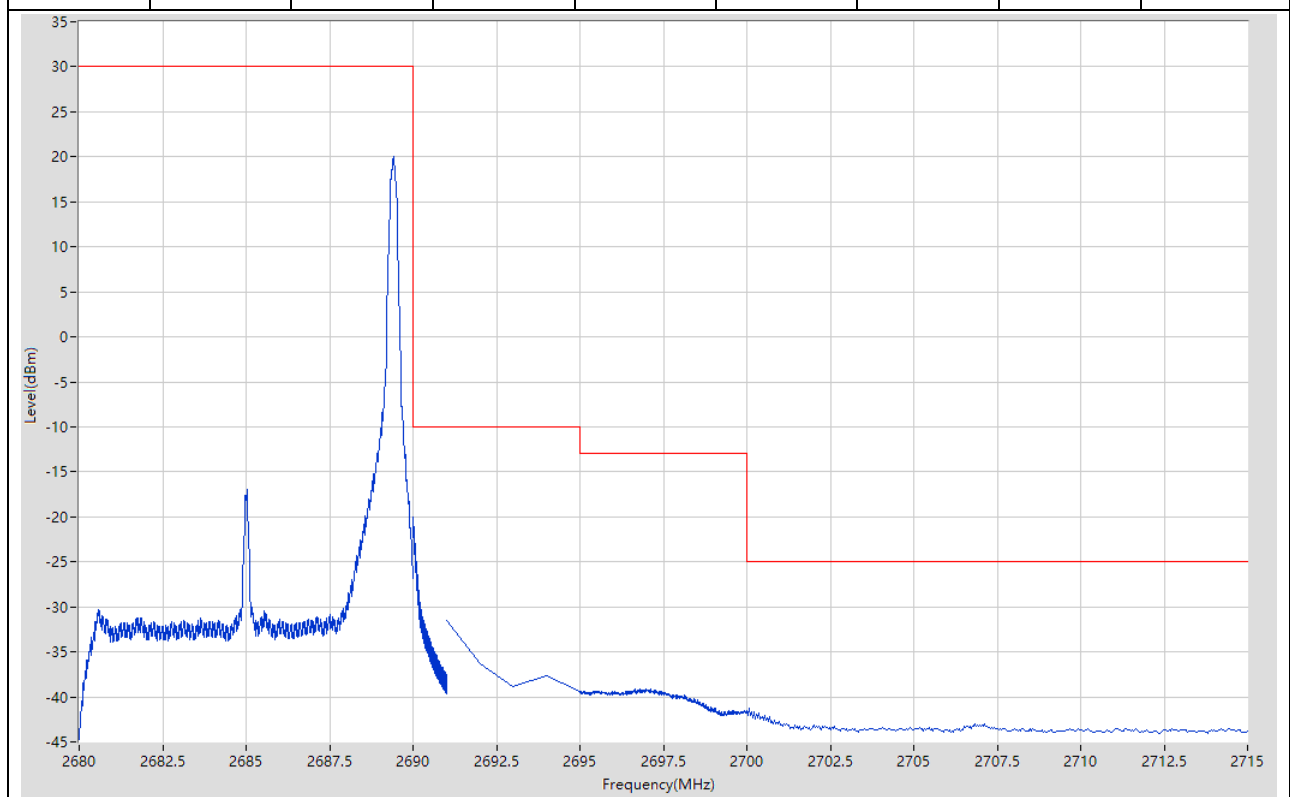
12.14. LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2680	2690	0.1	RMS	2683.85	3.99	30	Pass	401
2690	2691	0.2	RMS	2690.003	-31.63	-10	Pass	401
2691	2695	1	RMS	2691	-28.07	-10	Pass	5
2695	2700	1	RMS	2697.775	-27.63	-13	Pass	401
2700	2715	1	RMS	2700.038	-34.01	-25	Pass	401



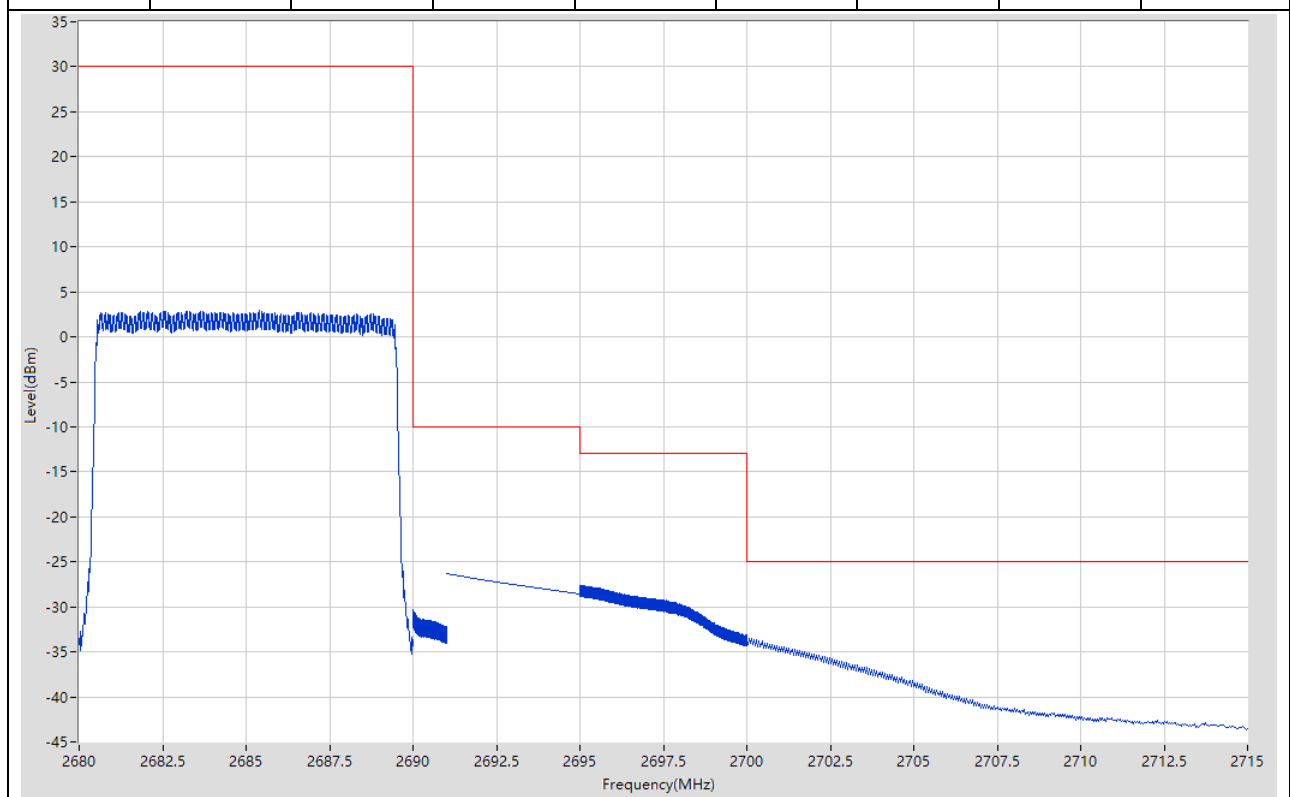
12.15. LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:41540, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2680	2690	0.1	RMS	2689.425	20.1	30	Pass	401
2690	2691	0.2	RMS	2690.003	-20	-10	Pass	401
2691	2695	1	RMS	2691	-31.46	-10	Pass	5
2695	2700	1	RMS	2696.963	-39.12	-13	Pass	401
2700	2715	1	RMS	2700.075	-41.31	-25	Pass	401



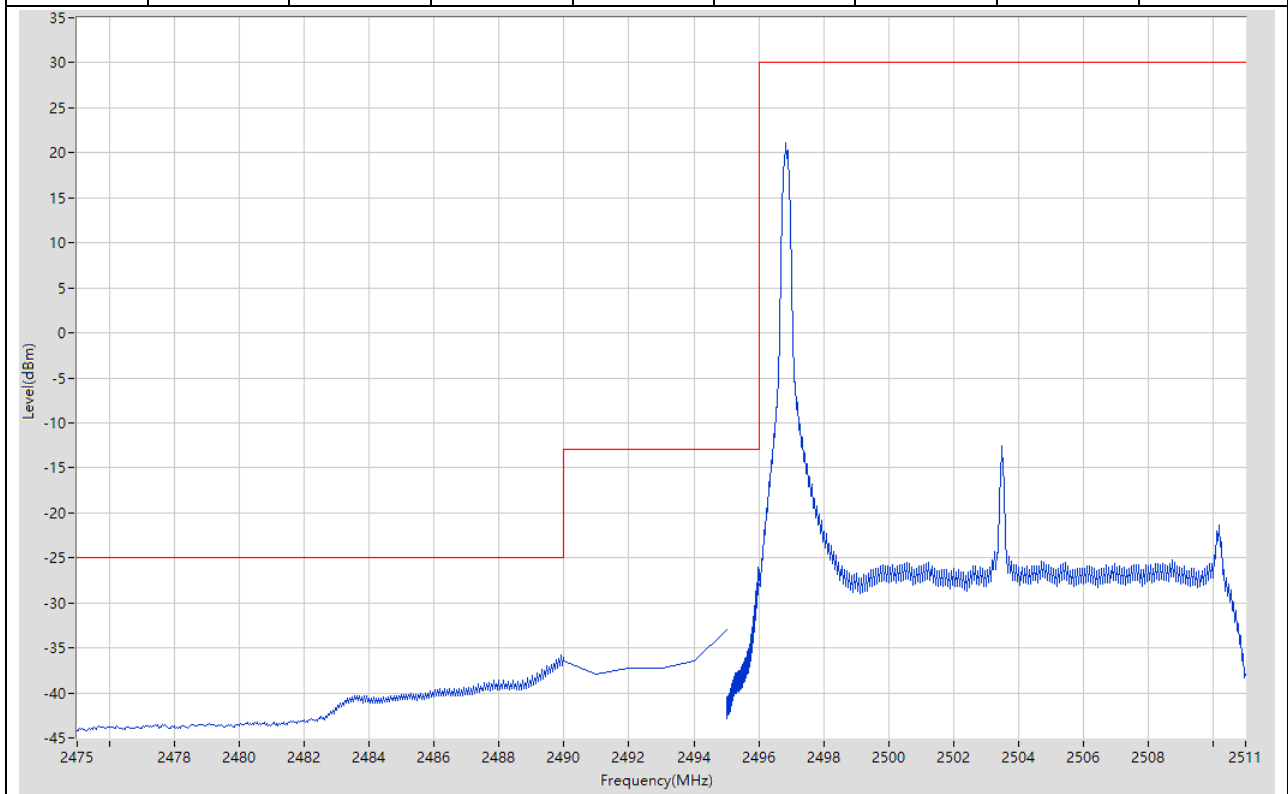
12.16. LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:41540, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2680	2690	0.1	RMS	2685.4	2.92	30	Pass	401
2690	2691	0.2	RMS	2690	-30.27	-10	Pass	401
2691	2695	1	RMS	2691	-26.29	-10	Pass	5
2695	2700	1	RMS	2695	-27.58	-13	Pass	401
2700	2715	1	RMS	2700	-33.42	-25	Pass	401



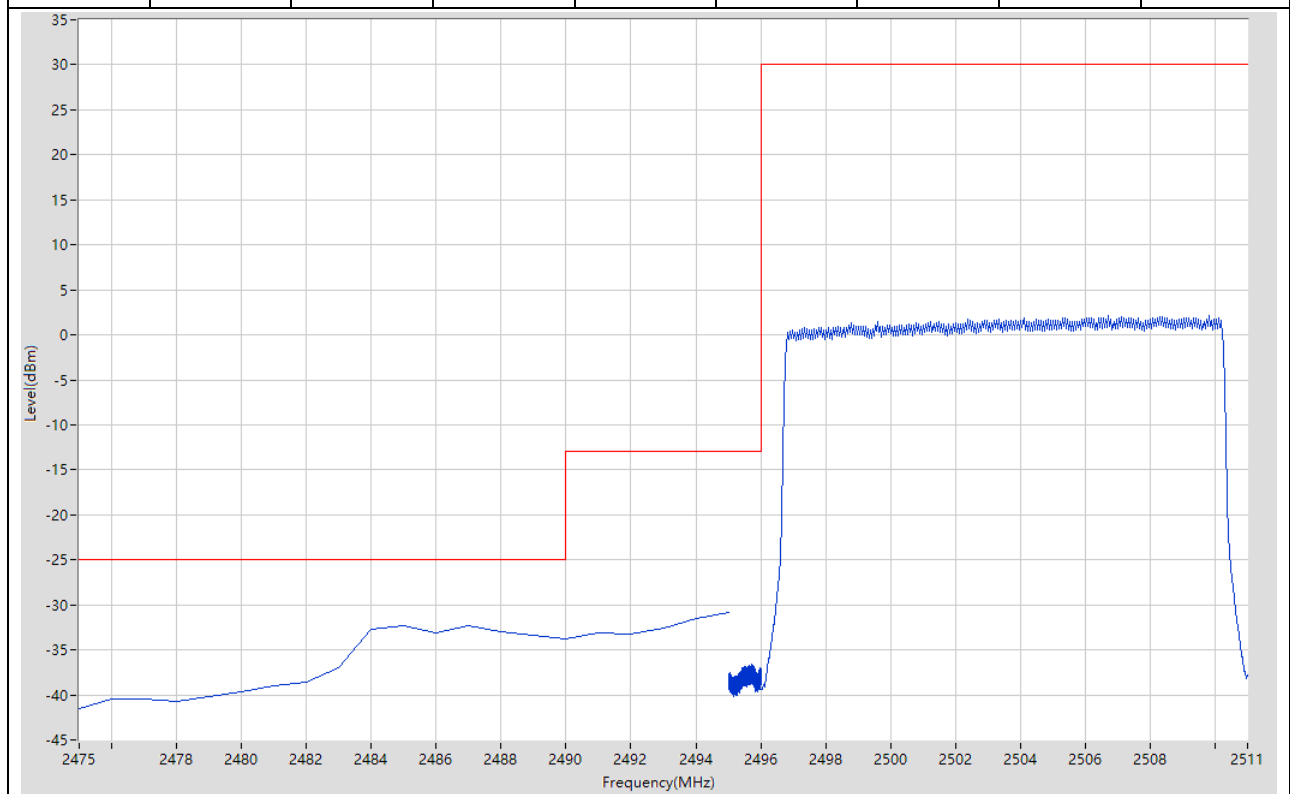
12.17. LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.925	-35.82	-25	Pass	401
2490	2495	1	RMS	2495	-32.96	-13	Pass	6
2495	2496	0.15	RMS	2495.993	-26.06	-13	Pass	401
2496	2511	0.1	RMS	2496.825	21.05	30	Pass	401



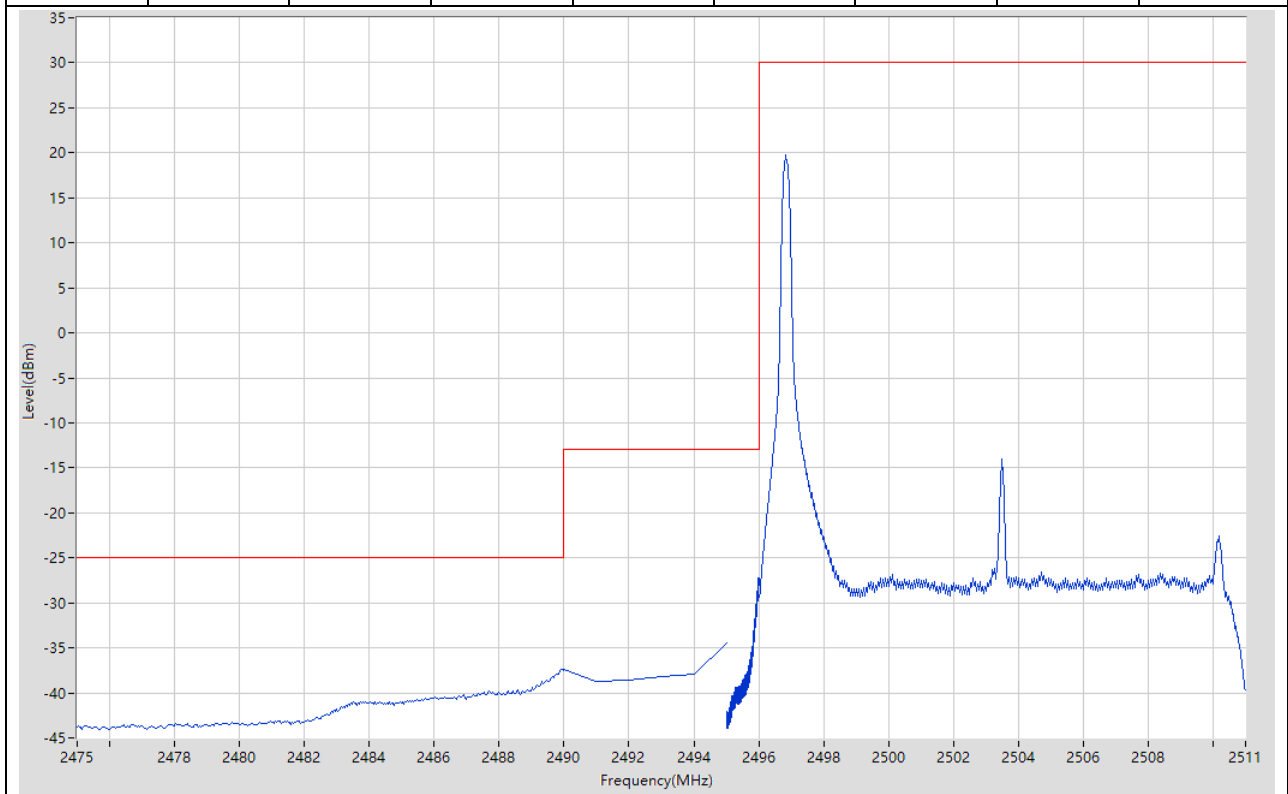
12.18. LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2487	-32.33	-25	Pass	16
2490	2495	1	RMS	2495	-30.85	-13	Pass	6
2495	2496	0.15	RMS	2495.705	-36.57	-13	Pass	401
2496	2511	0.1	RMS	2506.725	2.11	30	Pass	401



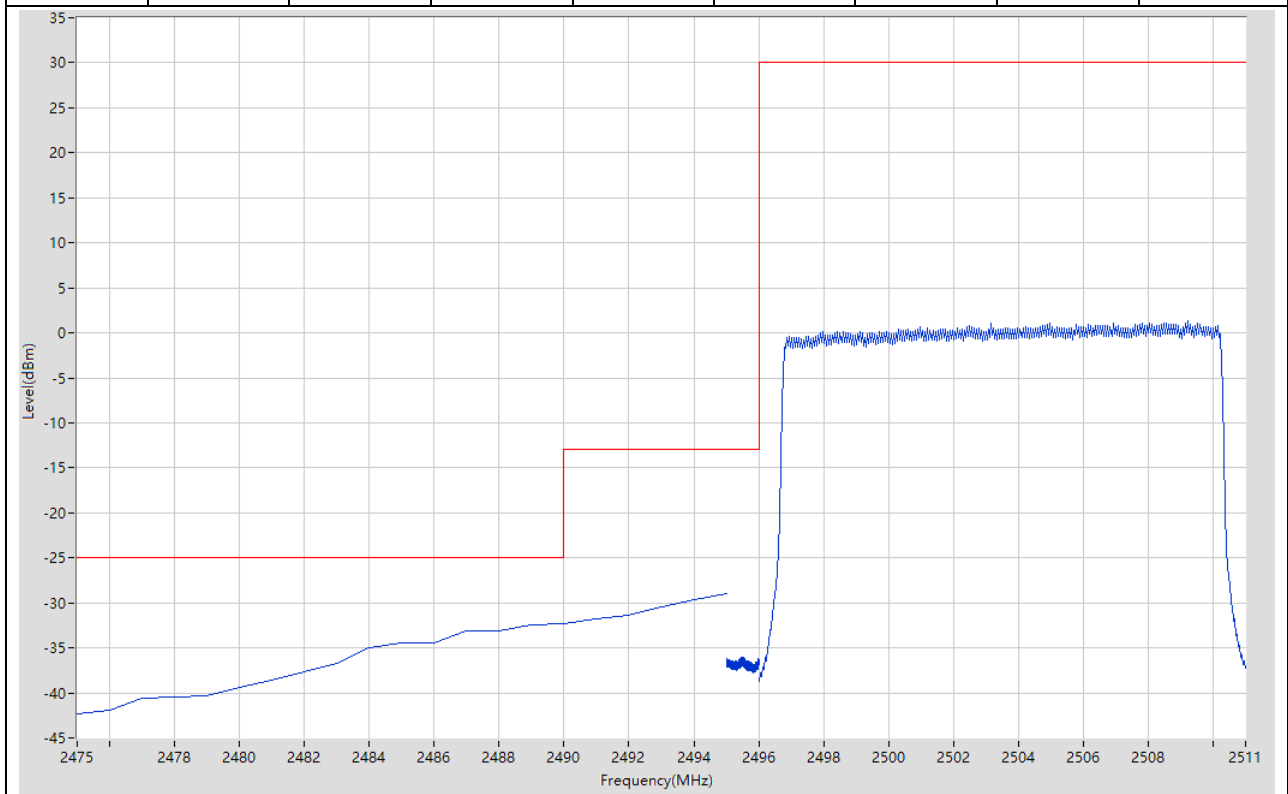
12.19. LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:39725, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-37.39	-25	Pass	401
2490	2495	1	RMS	2495	-34.43	-13	Pass	6
2495	2496	0.15	RMS	2495.998	-27.18	-13	Pass	401
2496	2511	0.1	RMS	2496.825	19.77	30	Pass	401



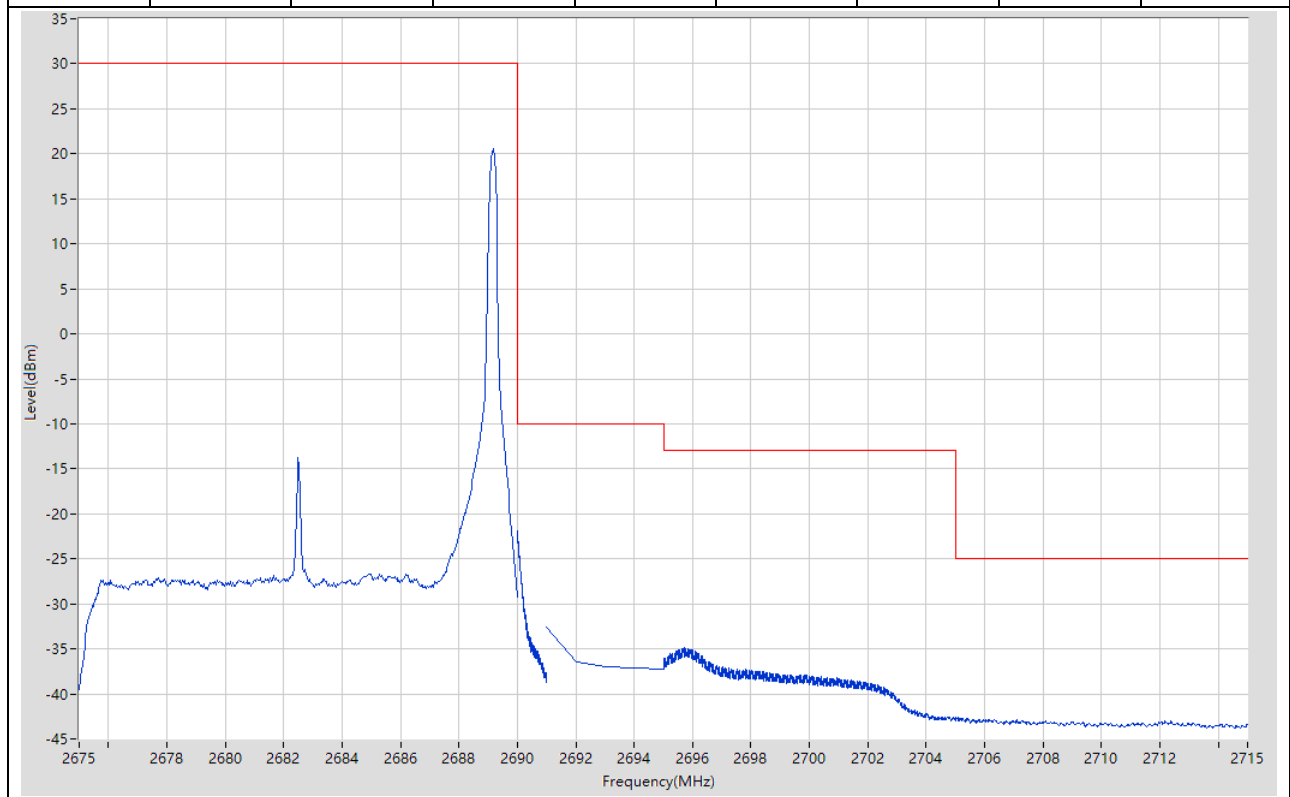
12.20. LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:39725, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-32.27	-25	Pass	16
2490	2495	1	RMS	2495	-28.99	-13	Pass	6
2495	2496	0.15	RMS	2495.498	-36	-13	Pass	401
2496	2511	0.1	RMS	2509.238	1.38	30	Pass	401



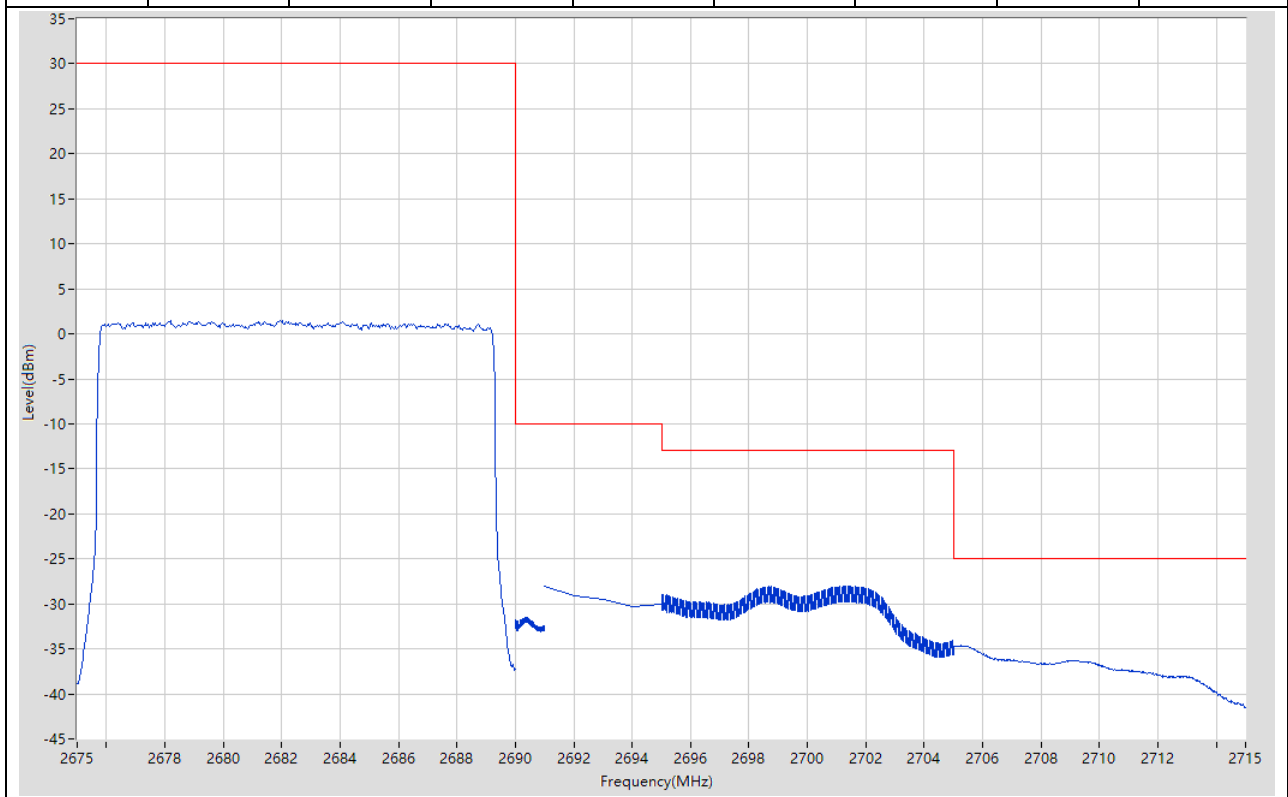
12.21. LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:41515, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2675	2690	0.1	RMS	2689.175	20.56	30	Pass	401
2690	2691	0.3	RMS	2690.003	-21.96	-10	Pass	401
2691	2695	1	RMS	2691	-32.63	-10	Pass	5
2695	2705	1	RMS	2695.725	-34.85	-13	Pass	401
2705	2715	1	RMS	2705.025	-42.62	-25	Pass	401



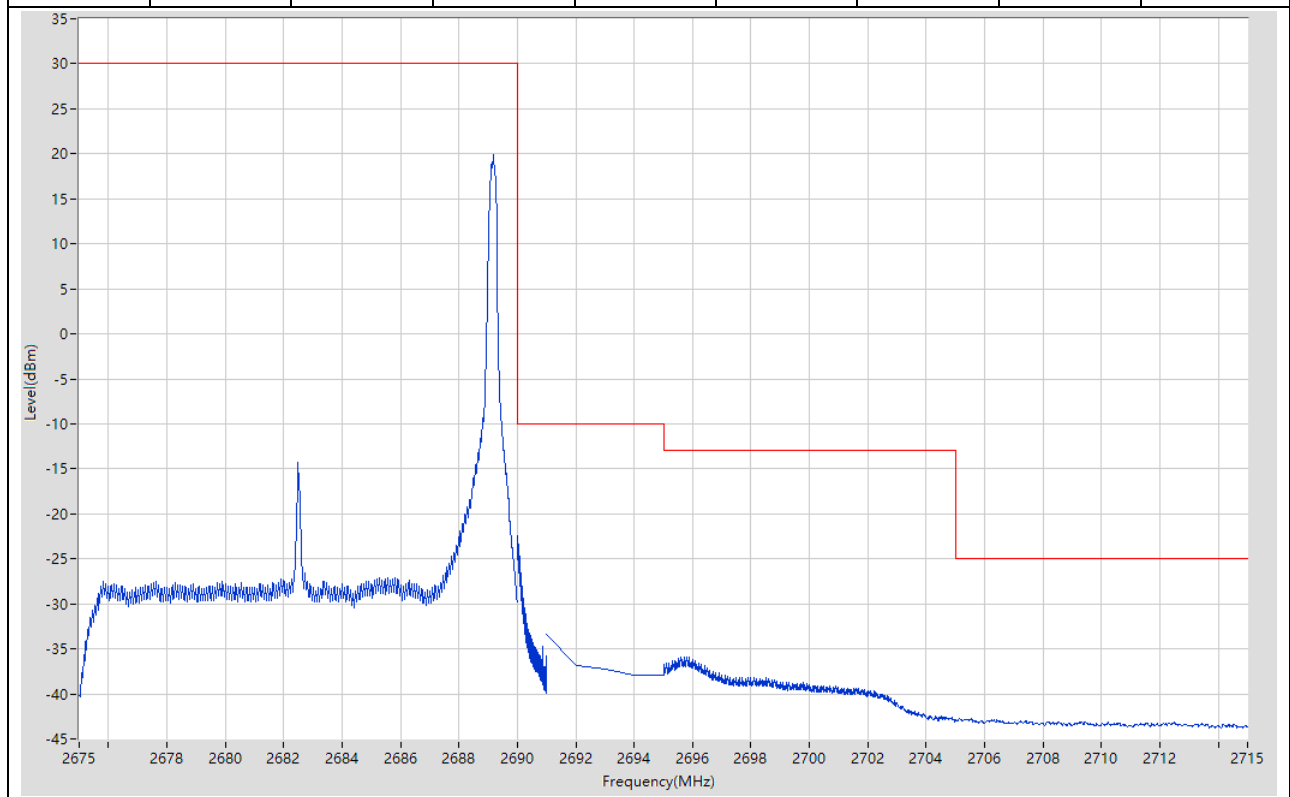
12.22. LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:41515, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2675	2690	0.1	RMS	2682.013	1.51	30	Pass	401
2690	2691	0.3	RMS	2690.365	-31.46	-10	Pass	401
2691	2695	1	RMS	2691	-28.08	-10	Pass	5
2695	2705	1	RMS	2698.775	-28.06	-13	Pass	401
2705	2715	1	RMS	2705.275	-34.64	-25	Pass	401



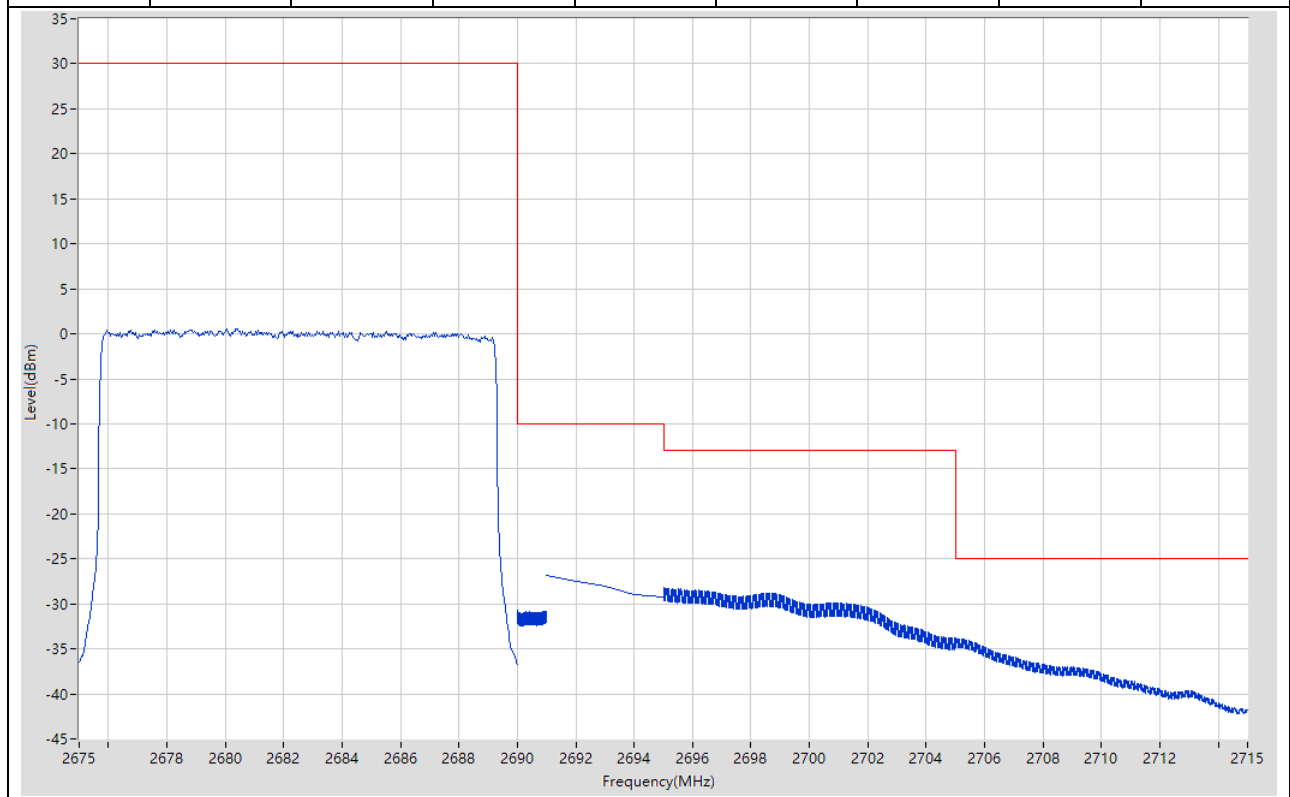
12.23. LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:41515, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2675	2690	0.1	RMS	2689.175	19.93	30	Pass	401
2690	2691	0.3	RMS	2690.008	-22.48	-10	Pass	401
2691	2695	1	RMS	2691	-33.35	-10	Pass	5
2695	2705	1	RMS	2695.8	-35.92	-13	Pass	401
2705	2715	1	RMS	2705.525	-42.74	-25	Pass	401



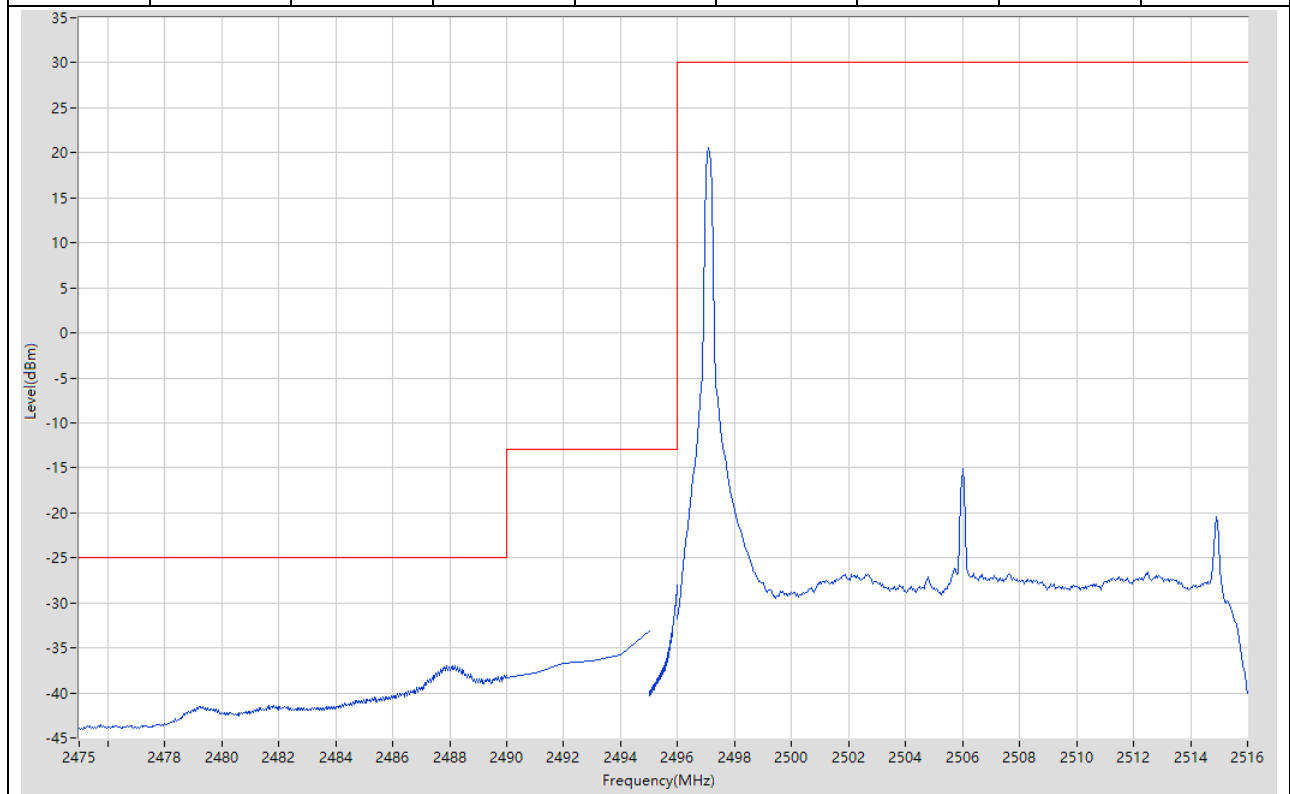
12.24. LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:41515, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2675	2690	0.1	RMS	2680.438	0.57	30	Pass	401
2690	2691	0.3	RMS	2690.023	-30.76	-10	Pass	401
2691	2695	1	RMS	2691	-26.85	-10	Pass	5
2695	2705	1	RMS	2695	-28.16	-13	Pass	401
2705	2715	1	RMS	2705	-33.87	-25	Pass	401



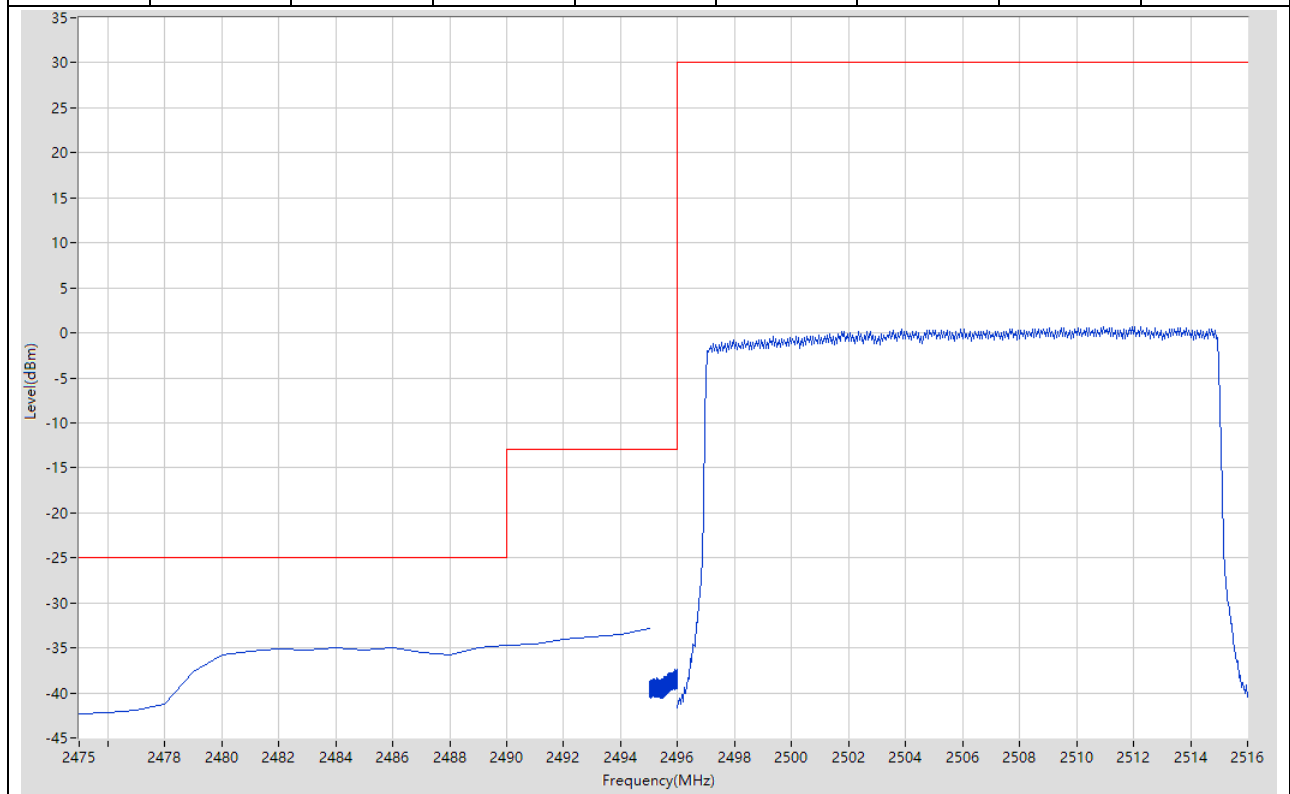
12.25. LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2488.125	-36.97	-25	Pass	401
2490	2495	1	RMS	2495	-33.08	-13	Pass	6
2495	2496	0.2	RMS	2496	-28.02	-13	Pass	401
2496	2516	0.1	RMS	2497.1	20.51	30	Pass	401



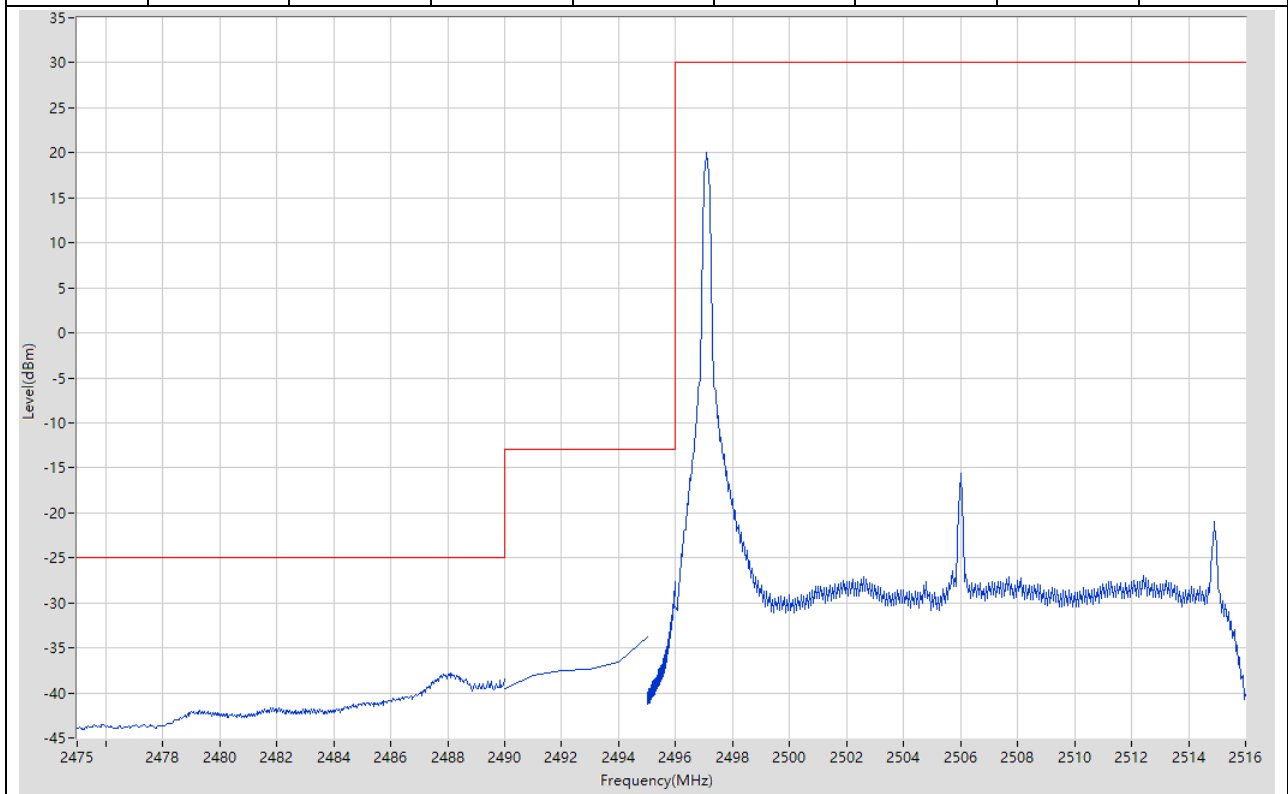
12.26. LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-34.77	-25	Pass	16
2490	2495	1	RMS	2495	-32.87	-13	Pass	6
2495	2496	0.2	RMS	2495.968	-37.38	-13	Pass	401
2496	2516	0.1	RMS	2512.25	0.72	30	Pass	401



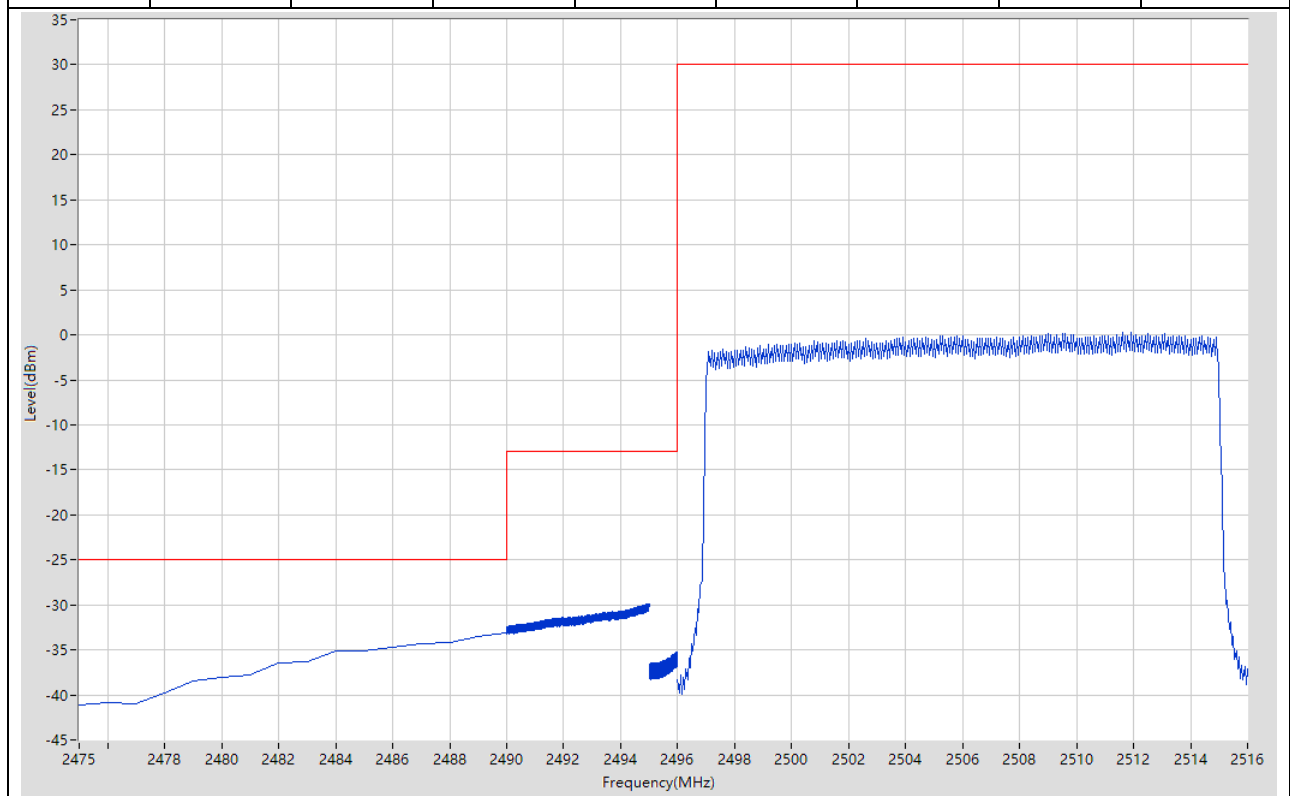
12.27. LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2488.088	-37.78	-25	Pass	401
2490	2495	1	RMS	2495	-33.75	-13	Pass	6
2495	2496	0.2	RMS	2495.998	-27.64	-13	Pass	401
2496	2516	0.1	RMS	2497.1	20.06	30	Pass	401



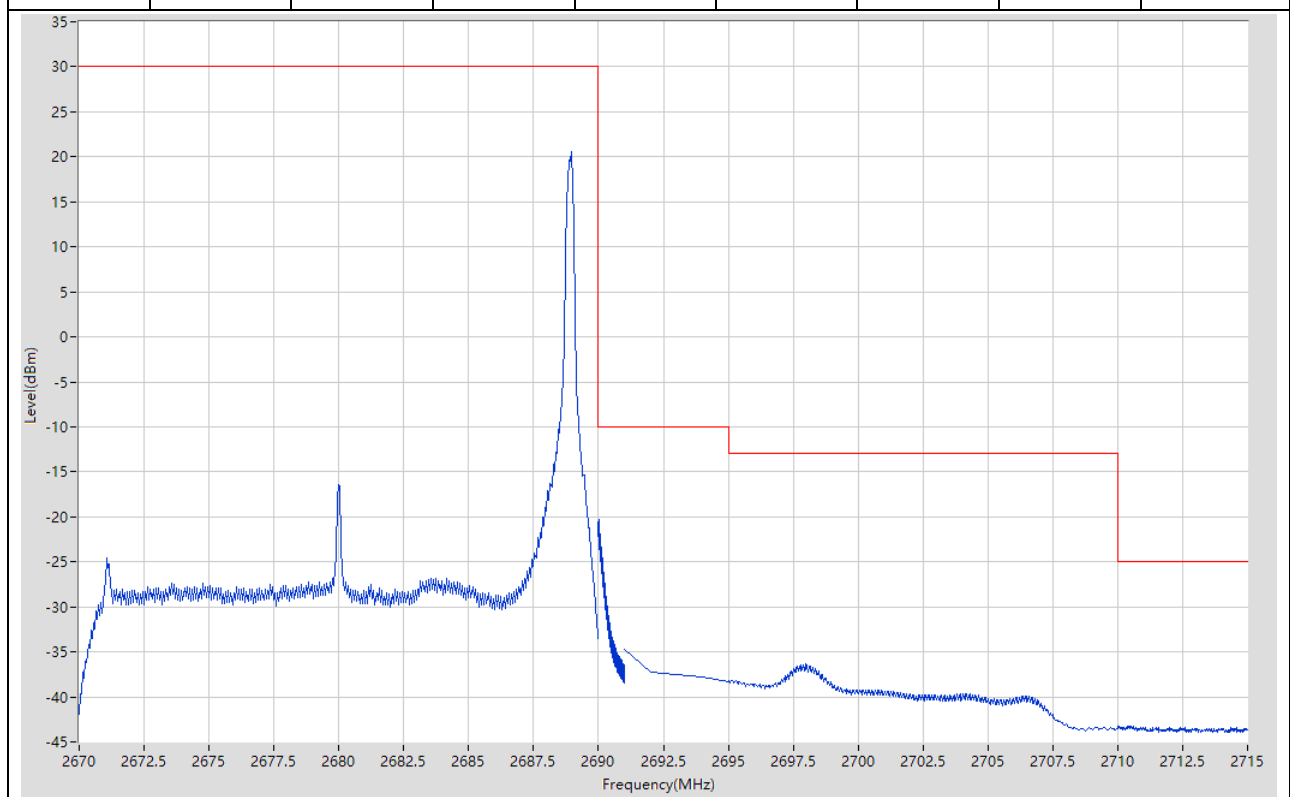
12.28. LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-33.12	-25	Pass	16
2490	2495	1	RMS	2494.95	-29.88	-13	Pass	401
2495	2496	0.2	RMS	2495.97	-35.21	-13	Pass	401
2496	2516	0.1	RMS	2511.9	0.27	30	Pass	401



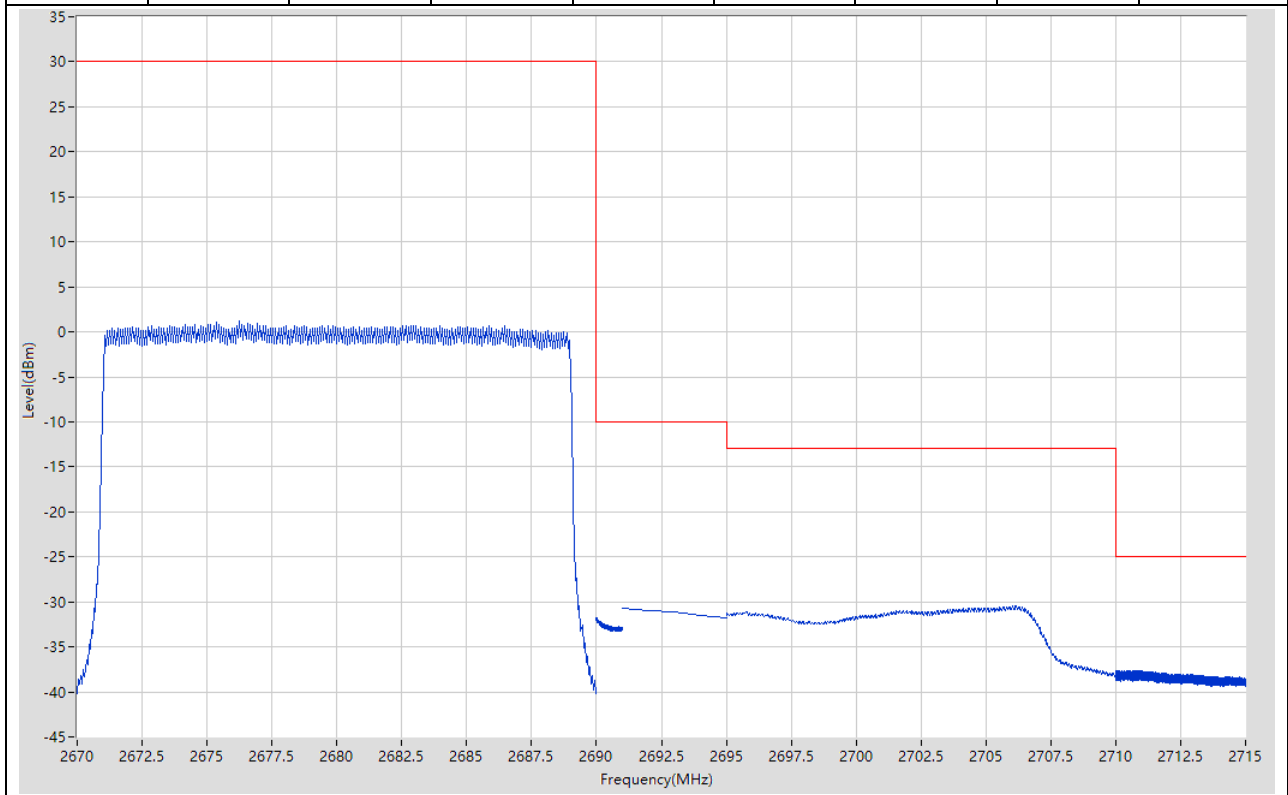
12.29. LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2670	2690	0.1	RMS	2688.95	20.57	30	Pass	401
2690	2691	0.51	RMS	2690.005	-20.32	-10	Pass	401
2691	2695	1	RMS	2691	-34.67	-10	Pass	5
2695	2710	1	RMS	2697.963	-36.33	-13	Pass	401
2710	2715	1	RMS	2710.038	-43.21	-25	Pass	401



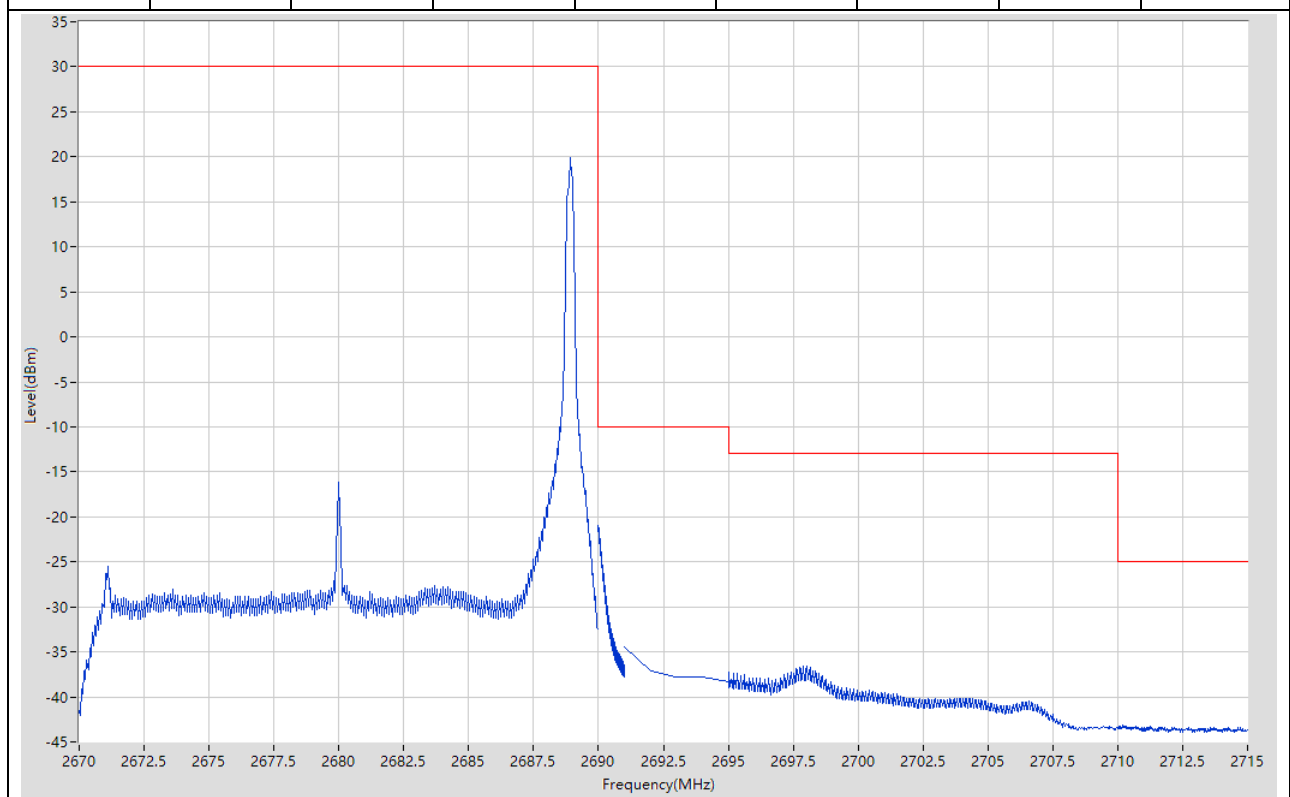
12.30. LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2670	2690	0.1	RMS	2676.25	1.22	30	Pass	401
2690	2691	0.51	RMS	2690.04	-31.78	-10	Pass	401
2691	2695	1	RMS	2691	-30.7	-10	Pass	5
2695	2710	1	RMS	2706.175	-30.48	-13	Pass	401
2710	2715	1	RMS	2710.25	-37.61	-25	Pass	401



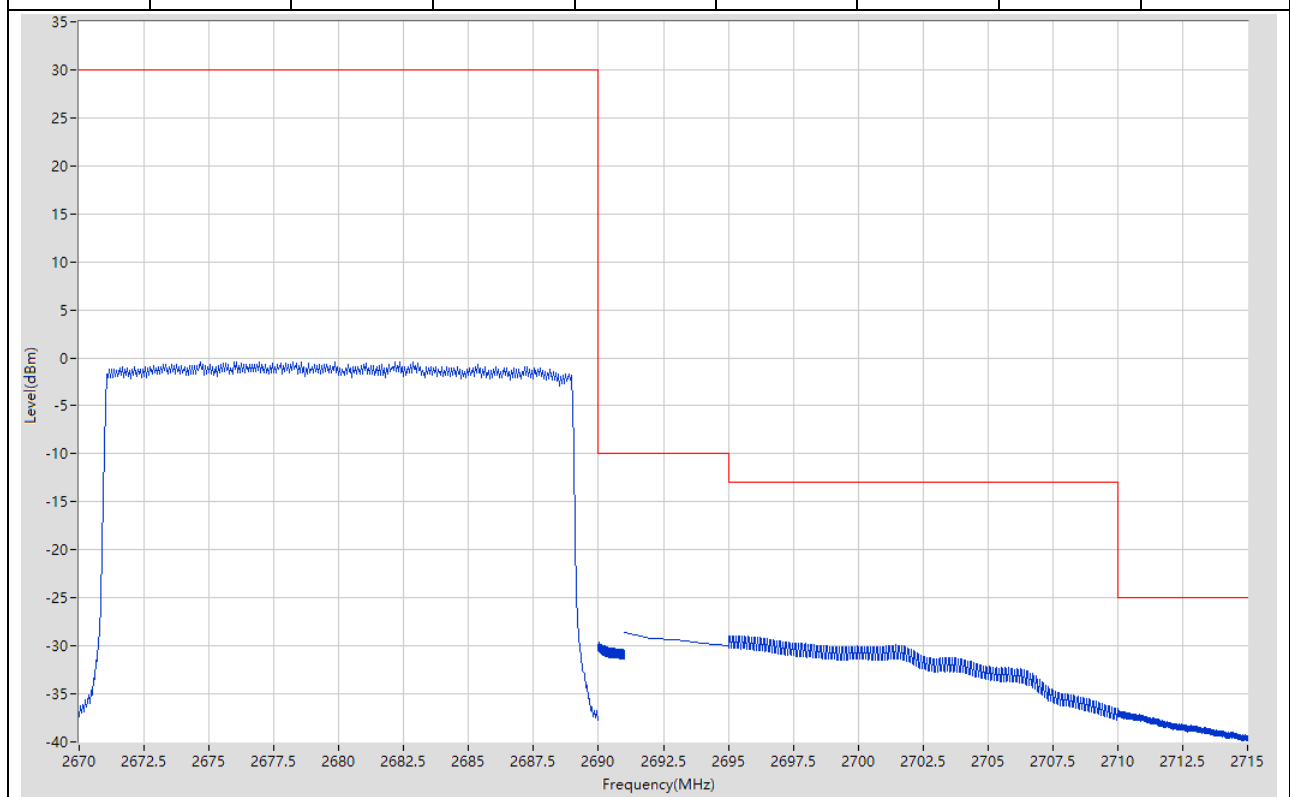
12.31. LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:41490, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2670	2690	0.1	RMS	2688.9	19.92	30	Pass	401
2690	2691	0.51	RMS	2690	-20.95	-10	Pass	401
2691	2695	1	RMS	2691	-34.43	-10	Pass	5
2695	2710	1	RMS	2698.038	-36.53	-13	Pass	401
2710	2715	1	RMS	2710.188	-43.15	-25	Pass	401



12.32. LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:41490, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)

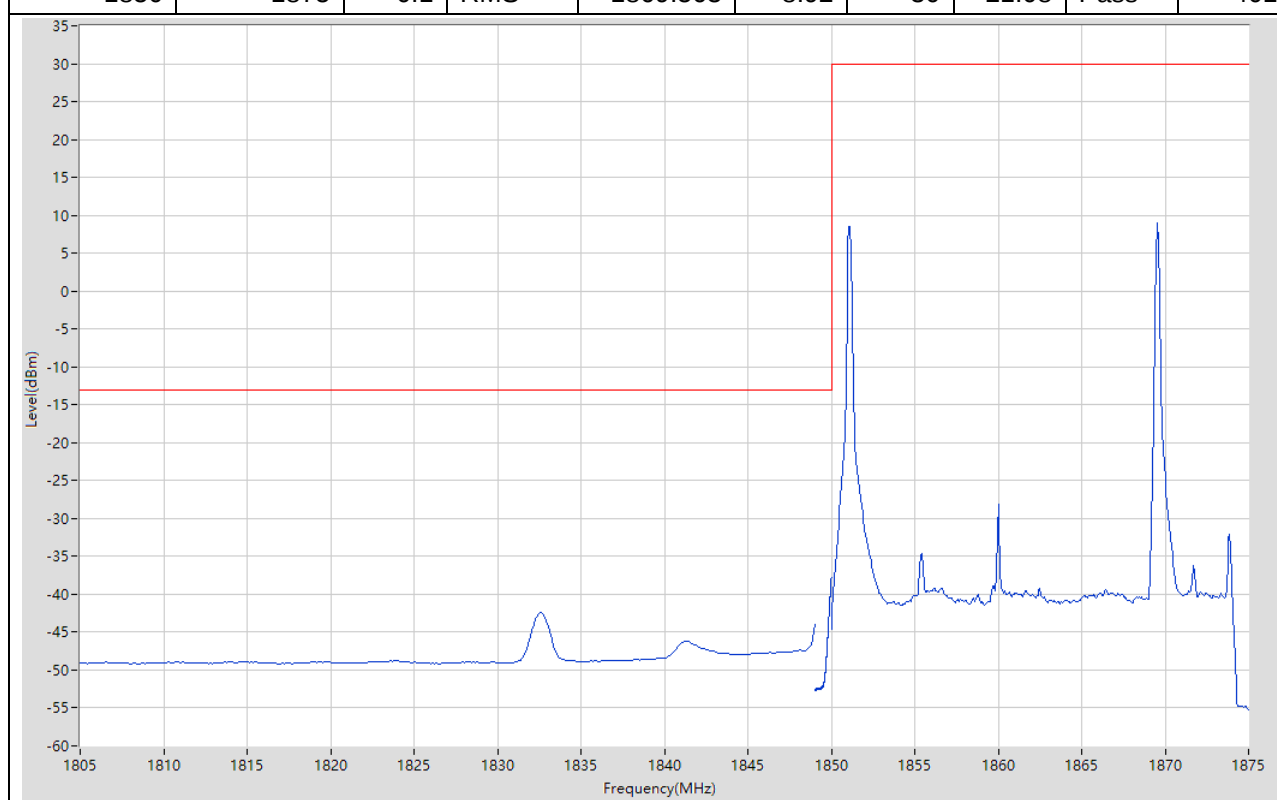
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2670	2690	0.1	RMS	2675.95	-0.41	30	Pass	401
2690	2691	0.51	RMS	2690.018	-29.67	-10	Pass	401
2691	2695	1	RMS	2691	-28.6	-10	Pass	5
2695	2710	1	RMS	2695	-28.94	-13	Pass	401
2710	2715	1	RMS	2710.013	-36.78	-25	Pass	401



1. CA_2C

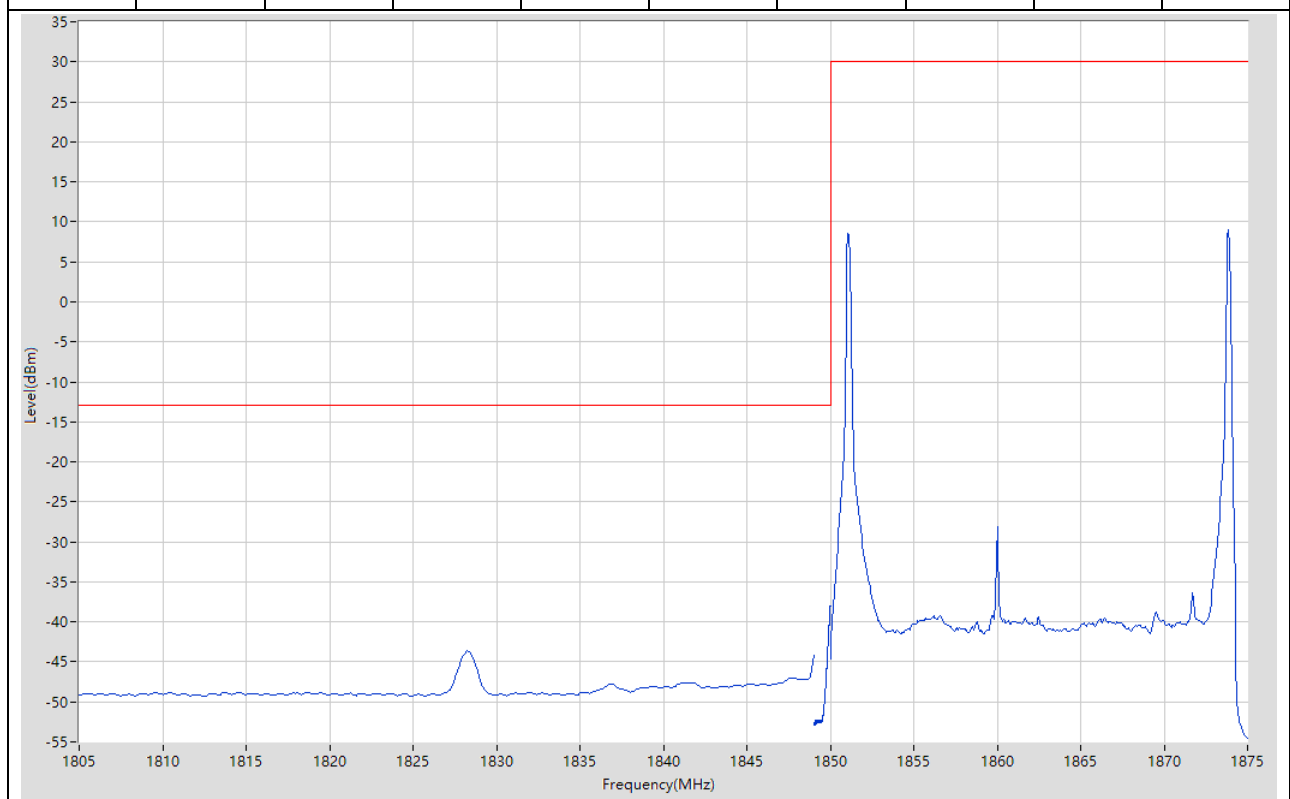
1.1. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:18700|18817, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1805	1849	1	RMS	1832.61	-42.44	-13	29.44	Pass	401
1849	1850	0.3	RMS	1850	-37.85	-13	24.85	Pass	401
1850	1875	0.1	RMS	1869.563	8.92	30	21.08	Pass	401



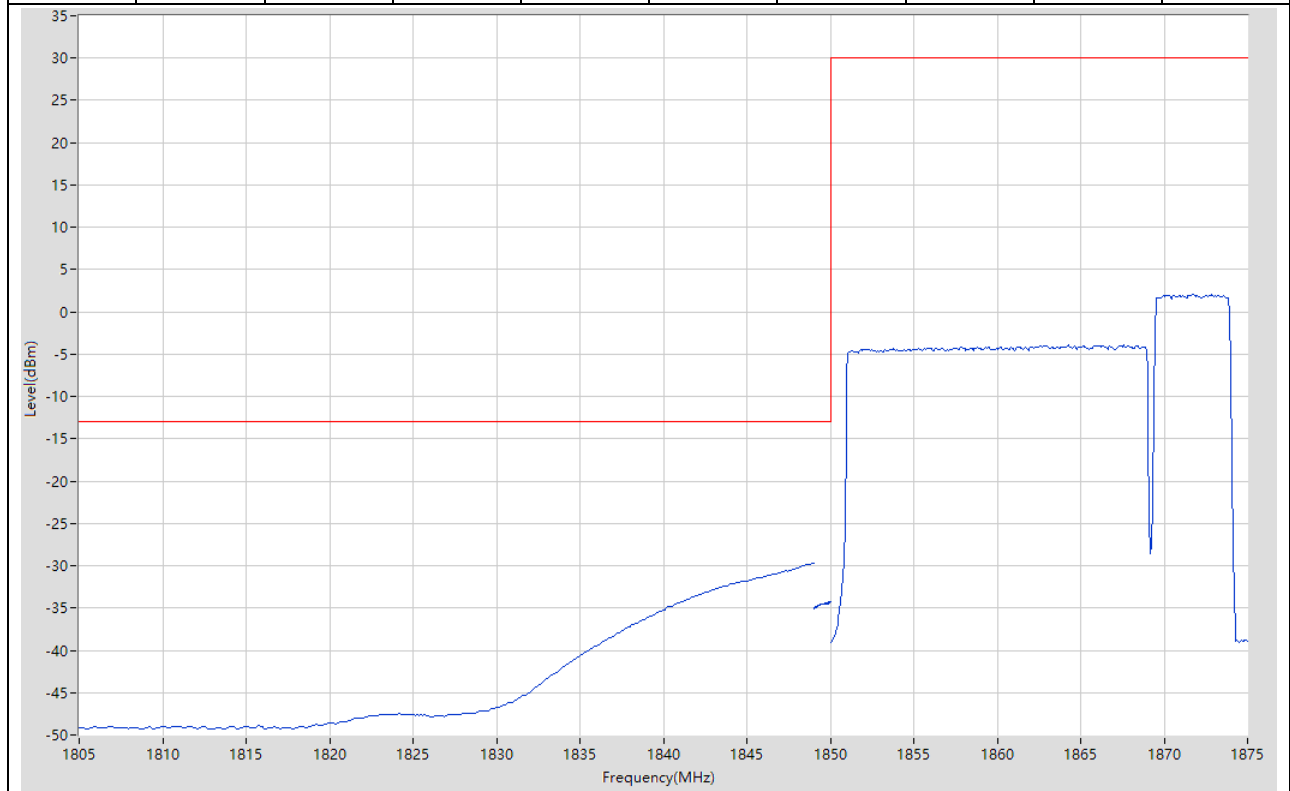
1.2. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:18700|18817, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1805	1849	1	RMS	1828.21	-43.62	-13	30.62	Pass	401
1849	1850	0.3	RMS	1850	-37.96	-13	24.96	Pass	401
1850	1875	0.1	RMS	1873.875	9.02	30	20.98	Pass	401



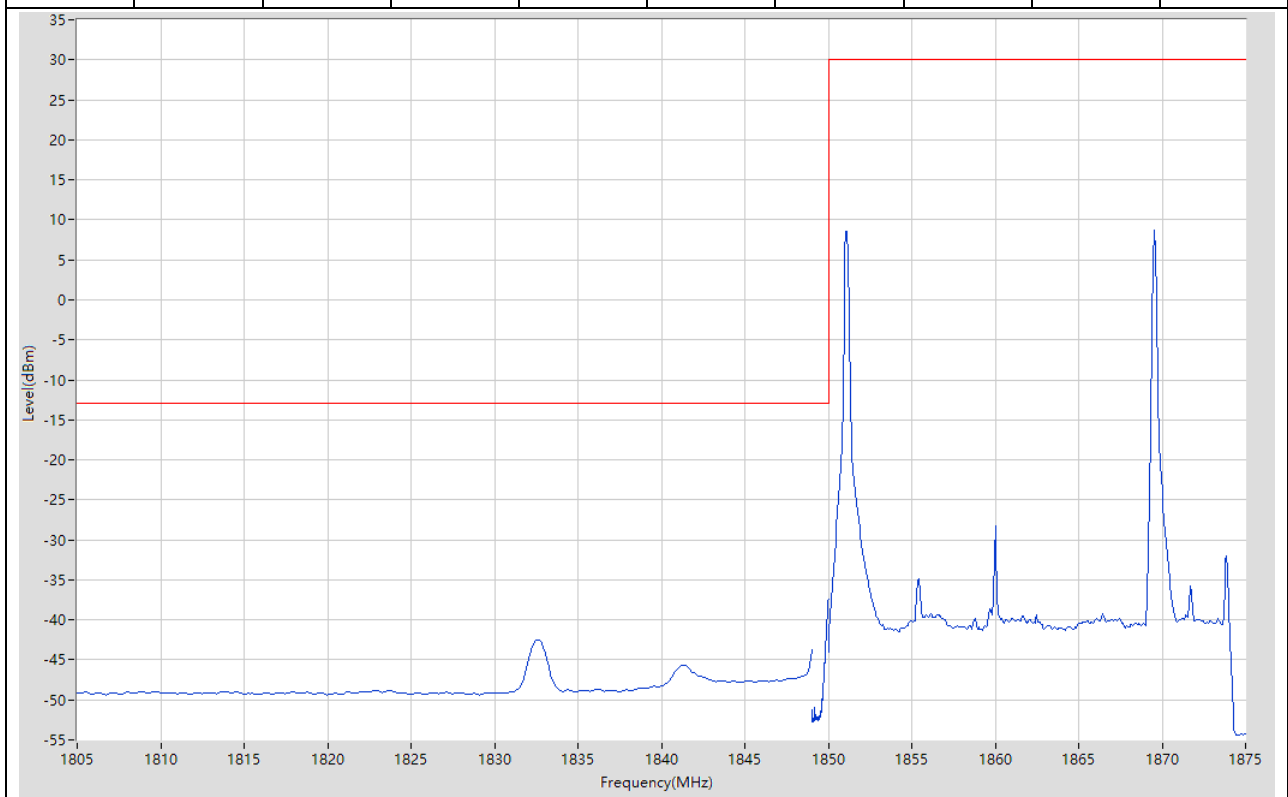
1.3. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:18700|18817, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

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	-29.67	-13	16.67	Pass	401
1849	1850	0.3	RMS	1849.978	-34.22	-13	21.22	Pass	401
1850	1875	0.1	RMS	1871.688	2.14	30	27.86	Pass	401



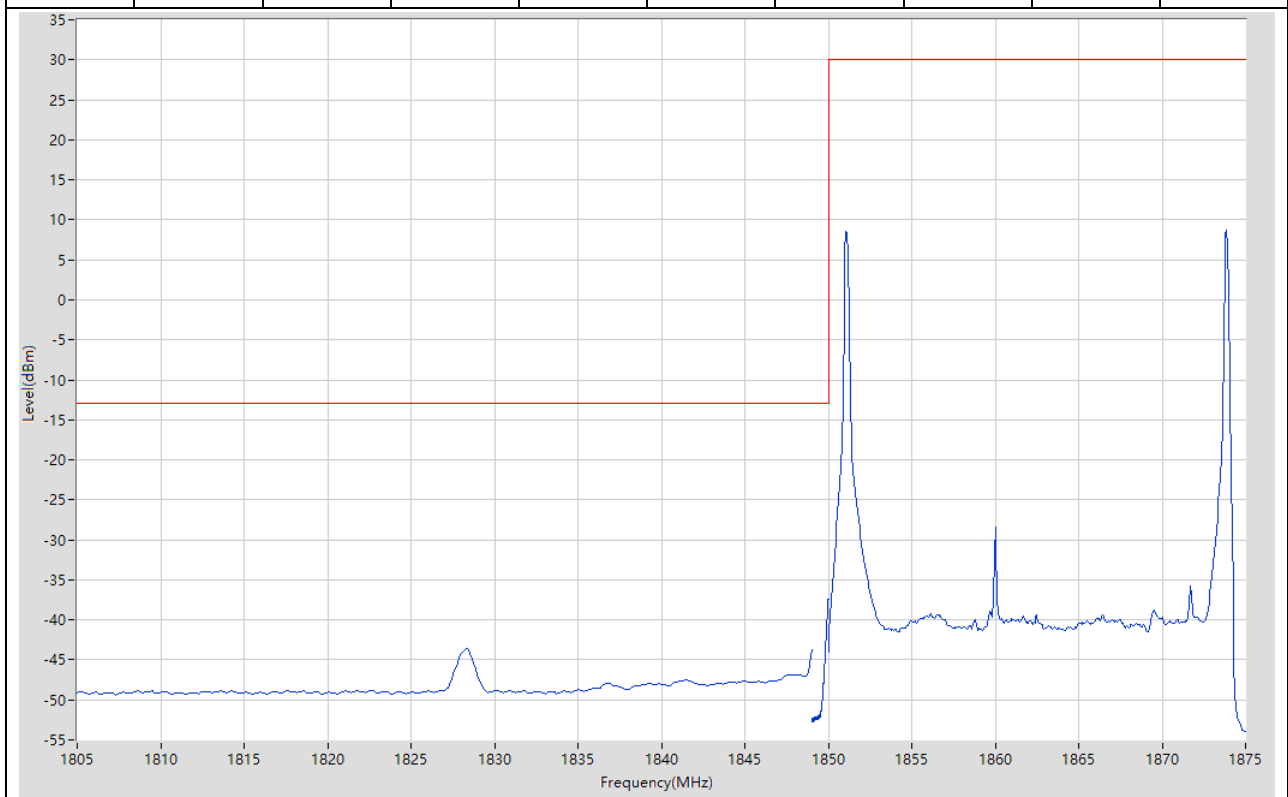
1.4. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:18700|18817, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1805	1849	1	RMS	1832.61	-42.53	-13	29.53	Pass	401
1849	1850	0.3	RMS	1850	-37.35	-13	24.35	Pass	401
1850	1875	0.1	RMS	1869.563	8.65	30	21.35	Pass	401



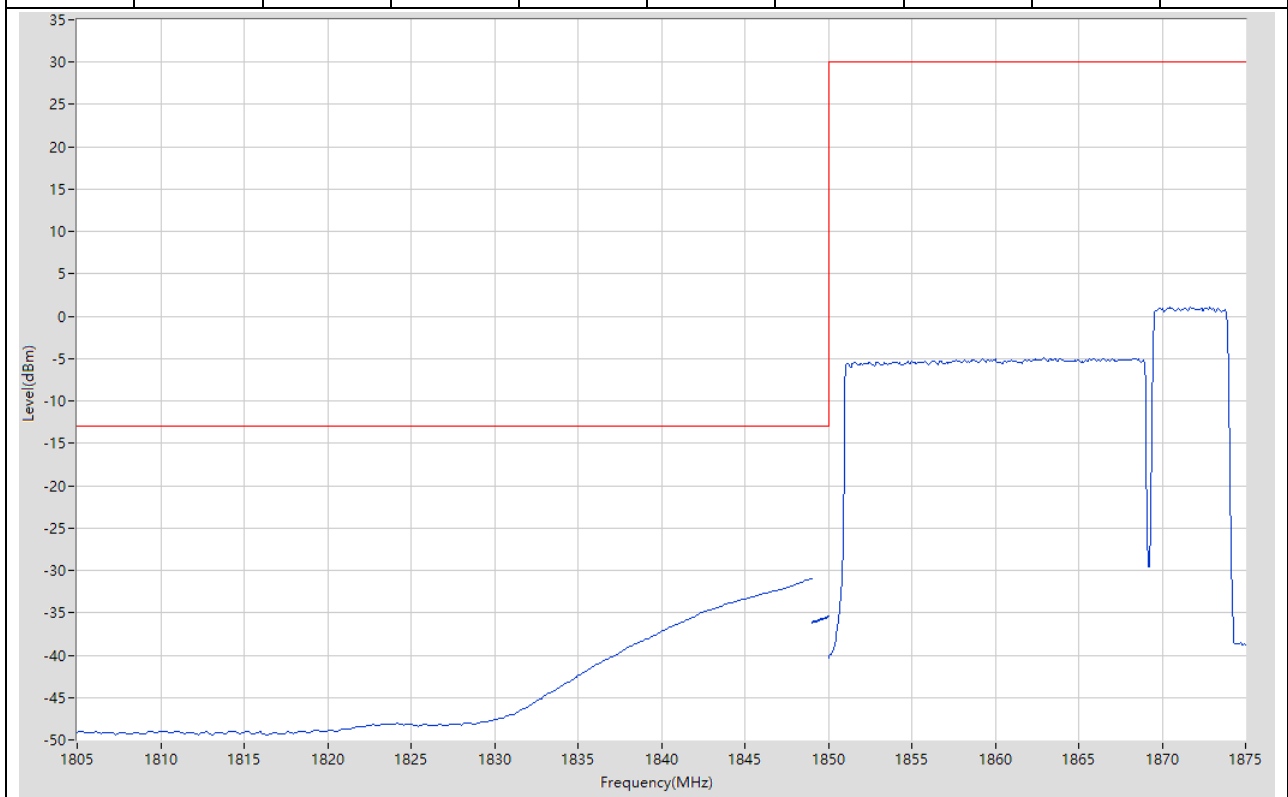
1.5. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:18700|18817, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1805	1849	1	RMS	1828.32	-43.63	-13	30.63	Pass	401
1849	1850	0.3	RMS	1850	-37.47	-13	24.47	Pass	401
1850	1875	0.1	RMS	1873.875	8.73	30	21.27	Pass	401



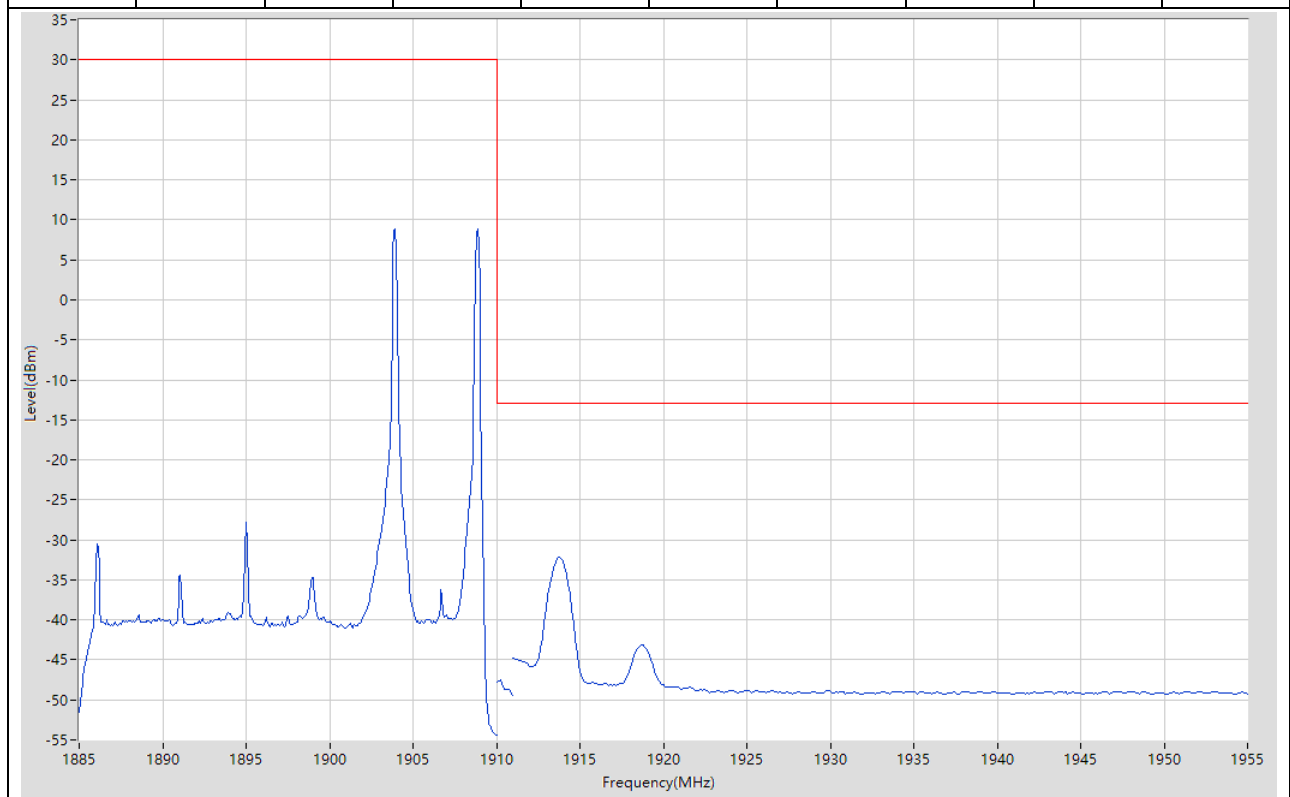
1.6. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:18700|18817, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

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	-30.92	-13	17.92	Pass	401
1849	1850	0.3	RMS	1849.98	-35.38	-13	22.38	Pass	401
1850	1875	0.1	RMS	1872.875	1.11	30	28.89	Pass	401



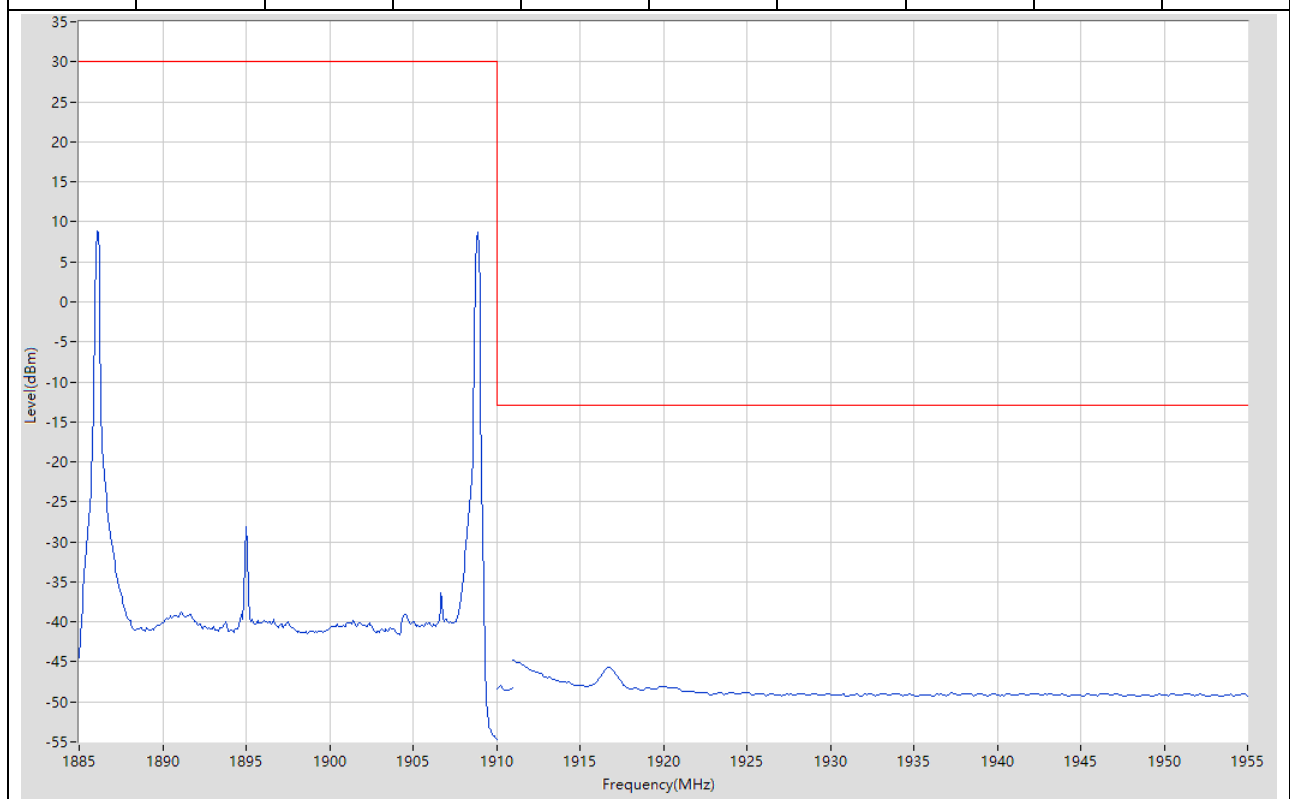
1.7. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:19050|19167, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:High|High)

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	1908.875	8.87	30	21.13	Pass	401
1910	1911	0.3	RMS	1910.25	-47.54	-13	34.54	Pass	5
1911	1955	1	RMS	1913.75	-32.21	-13	19.21	Pass	401



1.8. 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	8.85	30	21.15	Pass	401
1910	1911	0.3	RMS	1910.25	-48	-13	35	Pass	5
1911	1955	1	RMS	1911	-44.83	-13	31.83	Pass	401



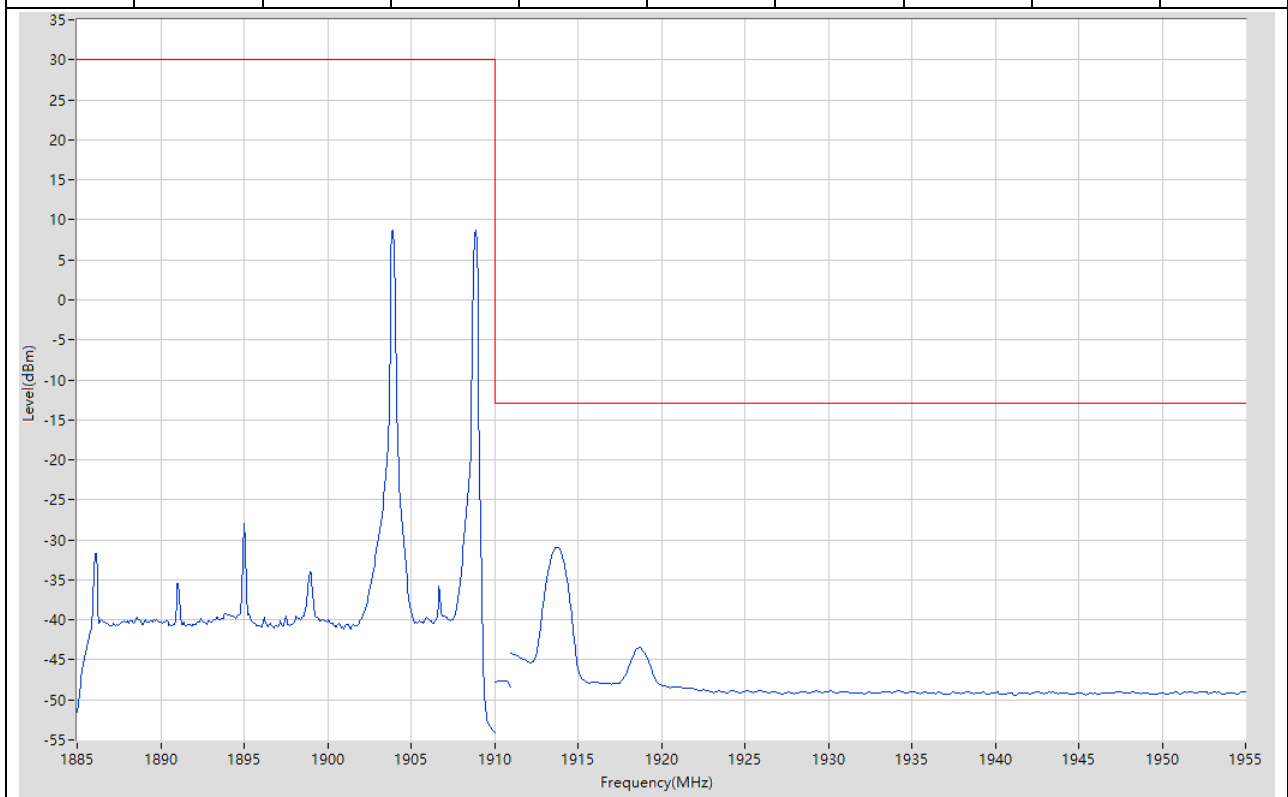
1.9. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:19050|19167, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

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	1907.688	2.09	30	27.91	Pass	401
1910	1911	0.3	RMS	1910.75	-35.83	-13	22.83	Pass	5
1911	1955	1	RMS	1911.44	-30.43	-13	17.43	Pass	401



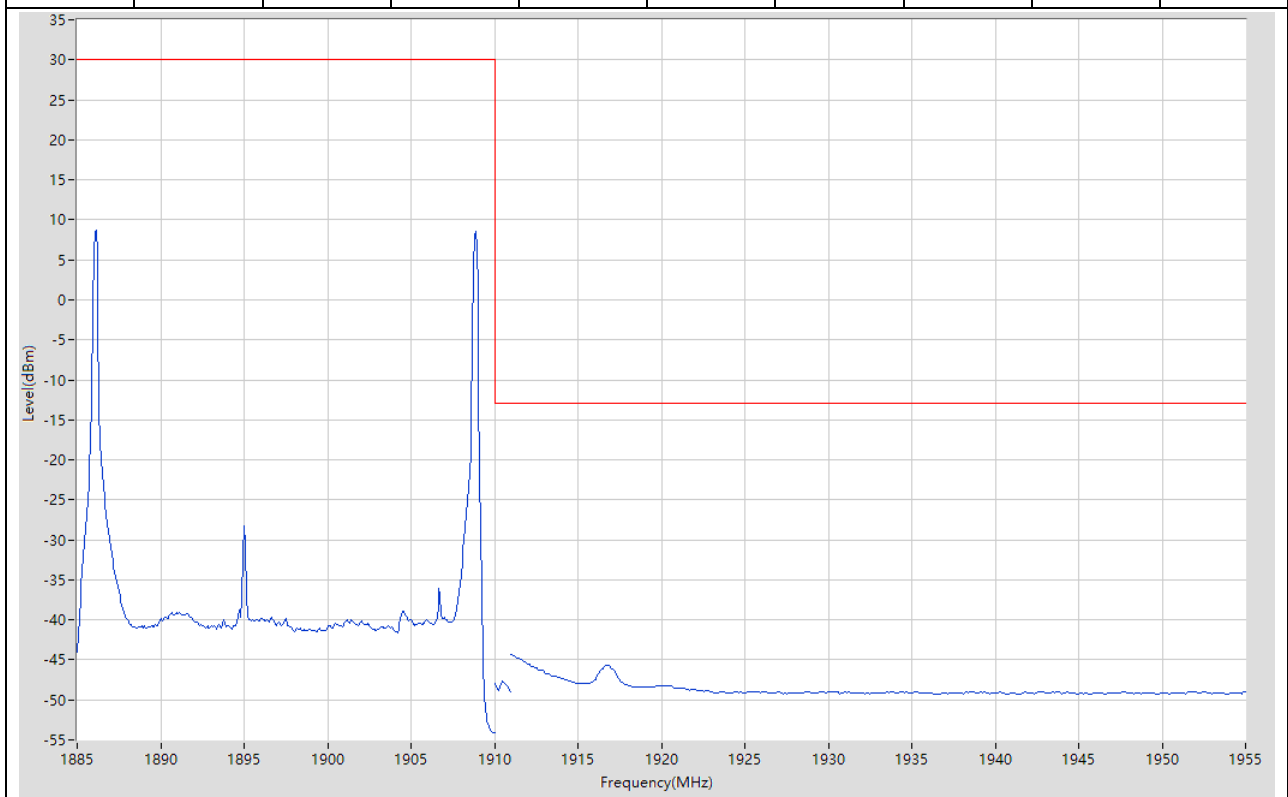
1.10. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:19050|19167, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:High|High)

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	8.75	30	21.25	Pass	401
1910	1911	0.3	RMS	1910.5	-47.59	-13	34.59	Pass	5
1911	1955	1	RMS	1913.75	-30.89	-13	17.89	Pass	401



1.11. 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	8.69	30	21.31	Pass	401
1910	1911	0.3	RMS	1910.5	-47.65	-13	34.65	Pass	5
1911	1955	1	RMS	1911	-44.4	-13	31.4	Pass	401



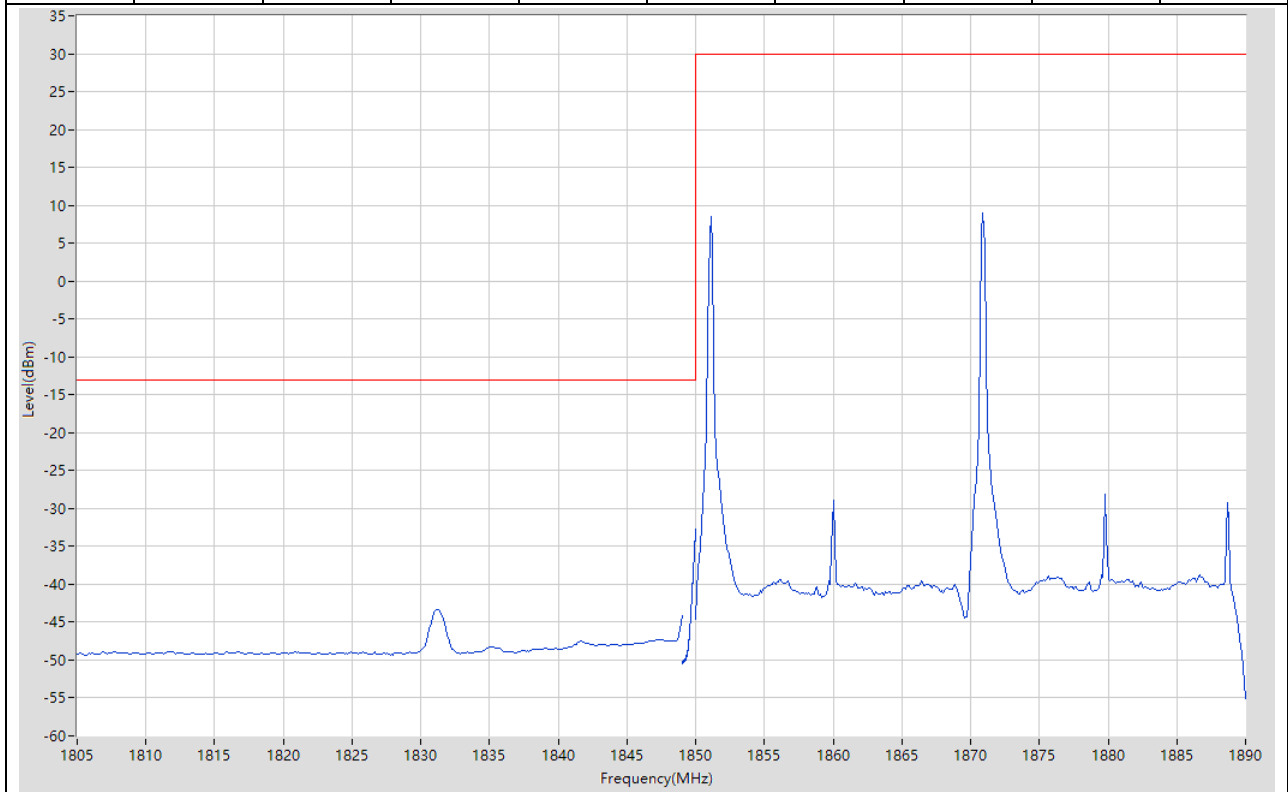
1.12. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:19050|19167, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

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	1907.25	1.03	30	28.97	Pass	401
1910	1911	0.3	RMS	1910	-35.52	-13	22.52	Pass	5
1911	1955	1	RMS	1911	-30.52	-13	17.52	Pass	401



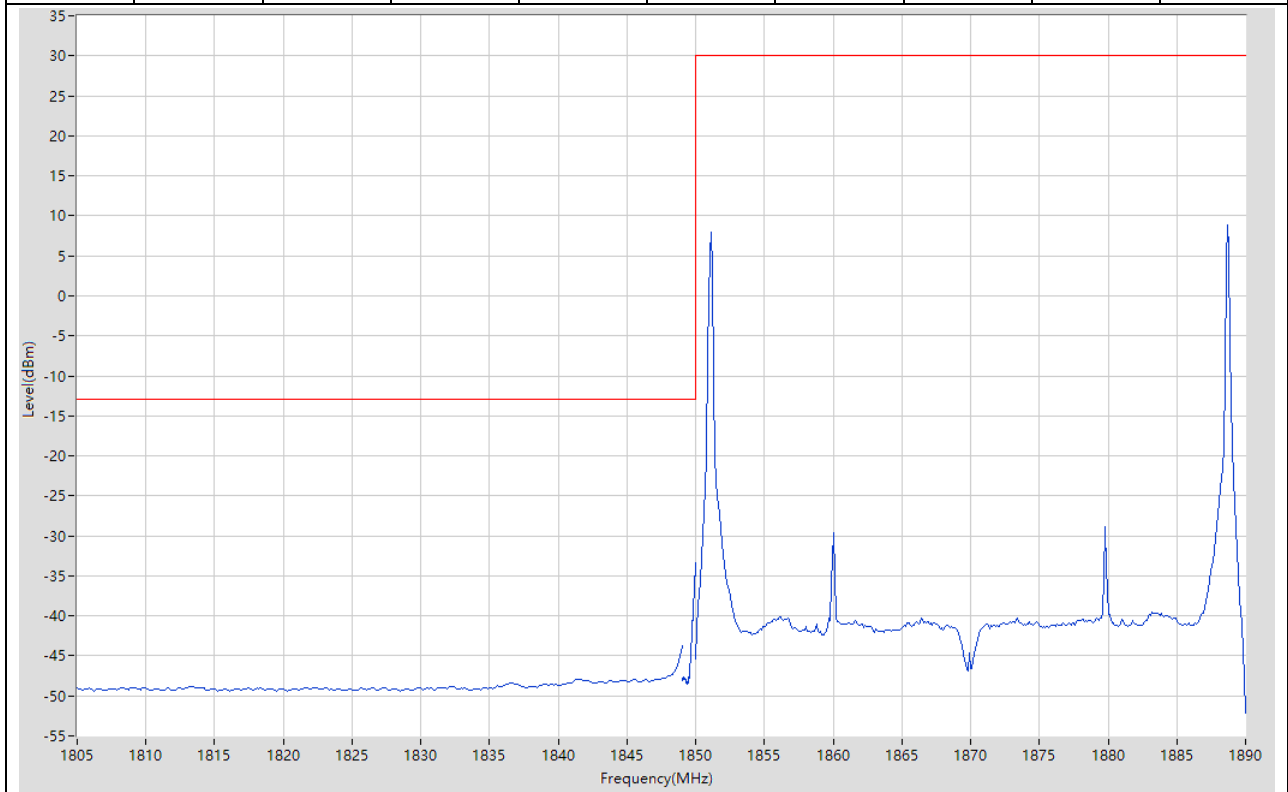
1.13. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:18700|18898, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1805	1849	1	RMS	1831.29	-43.37	-13	30.37	Pass	401
1849	1850	0.51	RMS	1850	-32.67	-13	19.67	Pass	401
1850	1890	0.1	RMS	1870.9	8.96	30	21.04	Pass	401



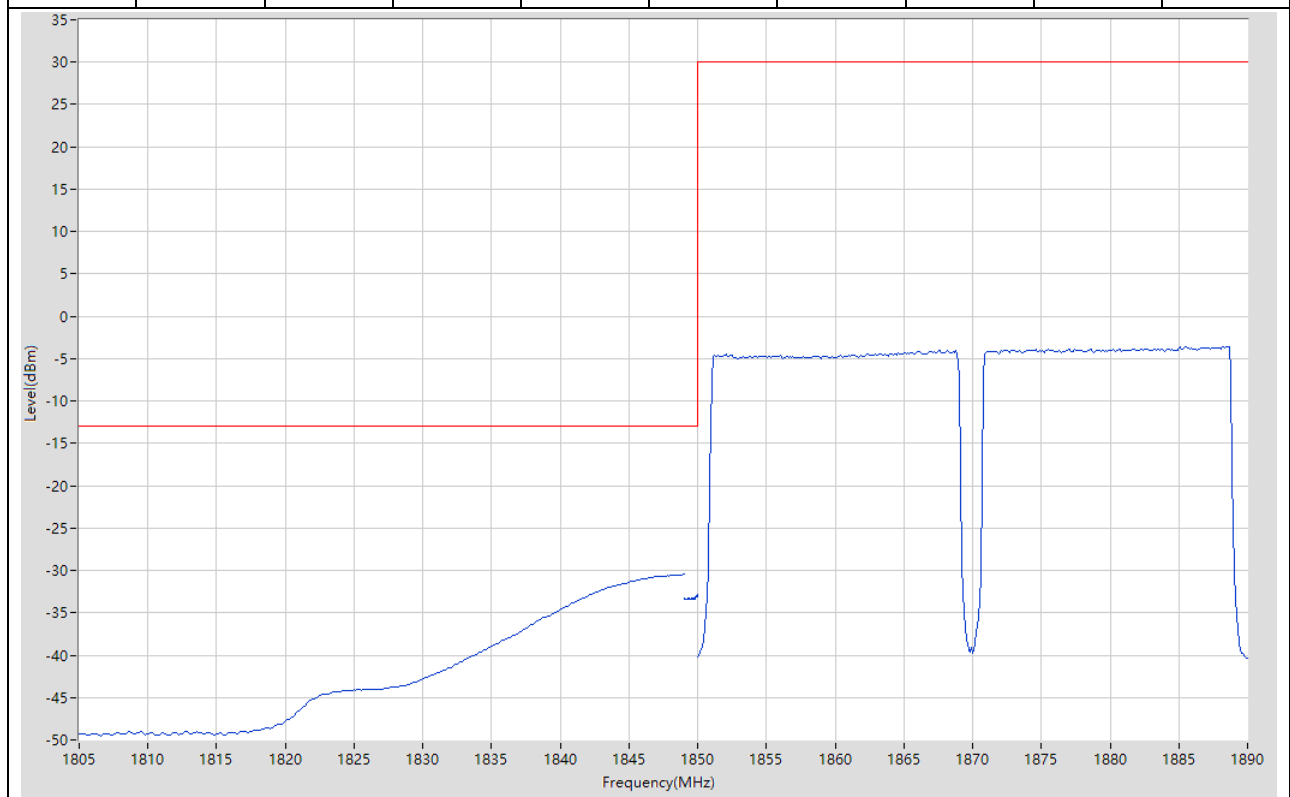
1.14. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:18700|18898, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

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	-43.77	-13	30.77	Pass	401
1849	1850	0.51	RMS	1850	-33.29	-13	20.29	Pass	401
1850	1890	0.1	RMS	1888.7	8.78	30	21.22	Pass	401



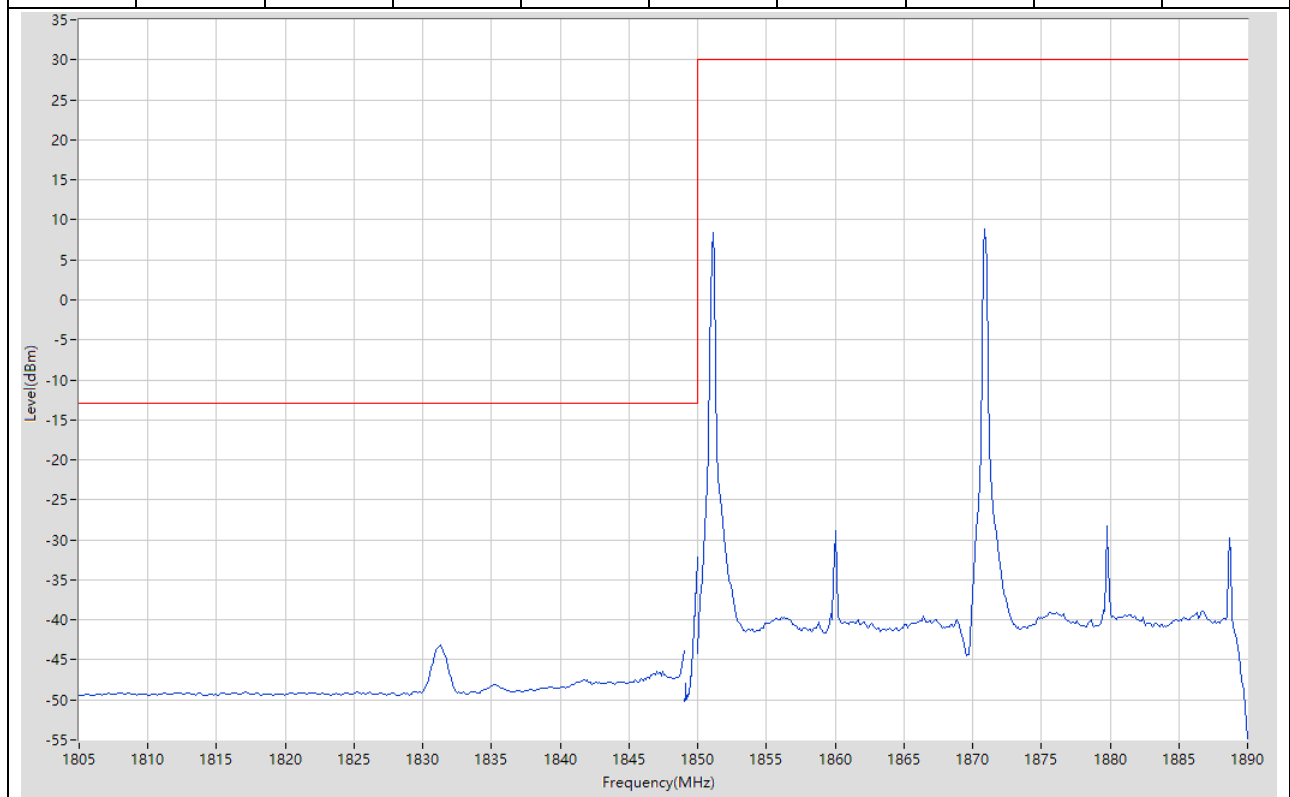
1.15. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:18700|18898, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

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	-30.47	-13	17.47	Pass	401
1849	1850	0.51	RMS	1849.998	-32.78	-13	19.78	Pass	401
1850	1890	0.1	RMS	1888.5	-3.6	30	33.6	Pass	401



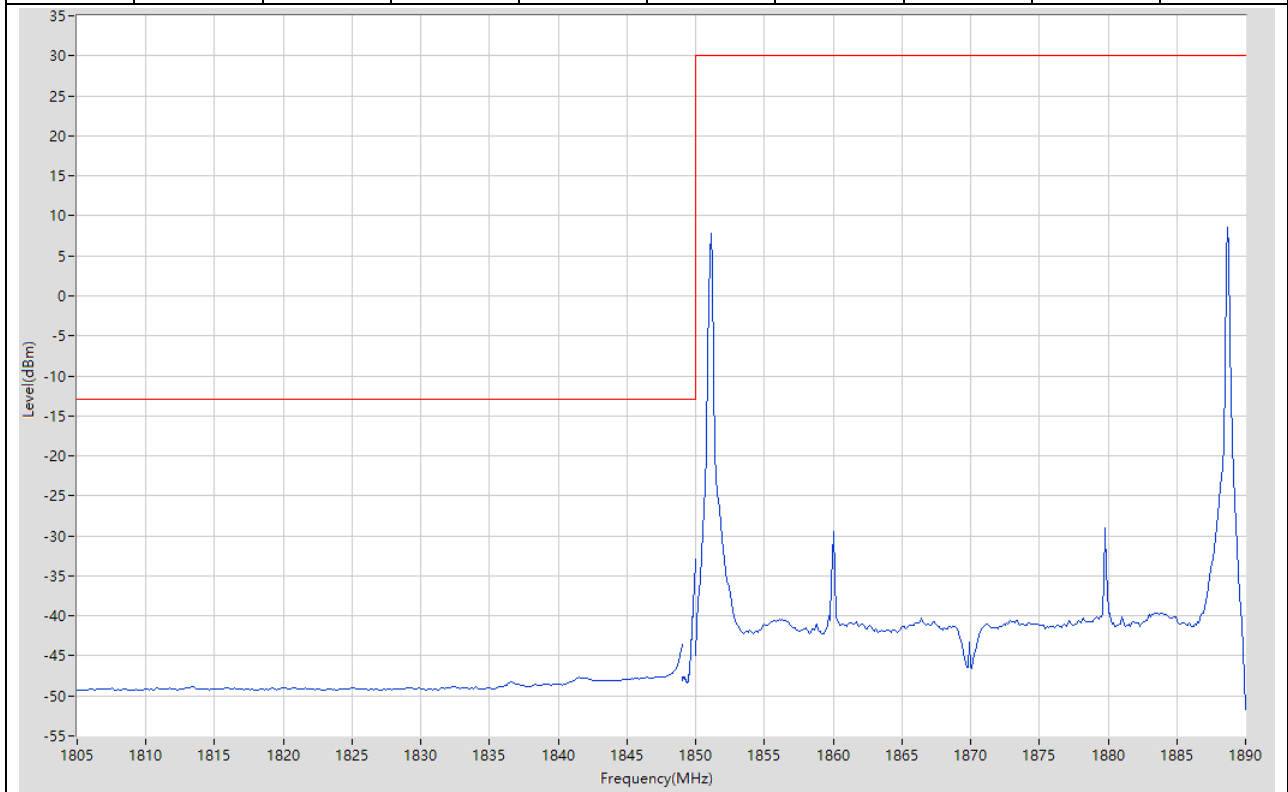
1.16. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:18700|18898, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1805	1849	1	RMS	1831.29	-43.16	-13	30.16	Pass	401
1849	1850	0.51	RMS	1849.998	-32.16	-13	19.16	Pass	401
1850	1890	0.1	RMS	1870.9	8.79	30	21.21	Pass	401



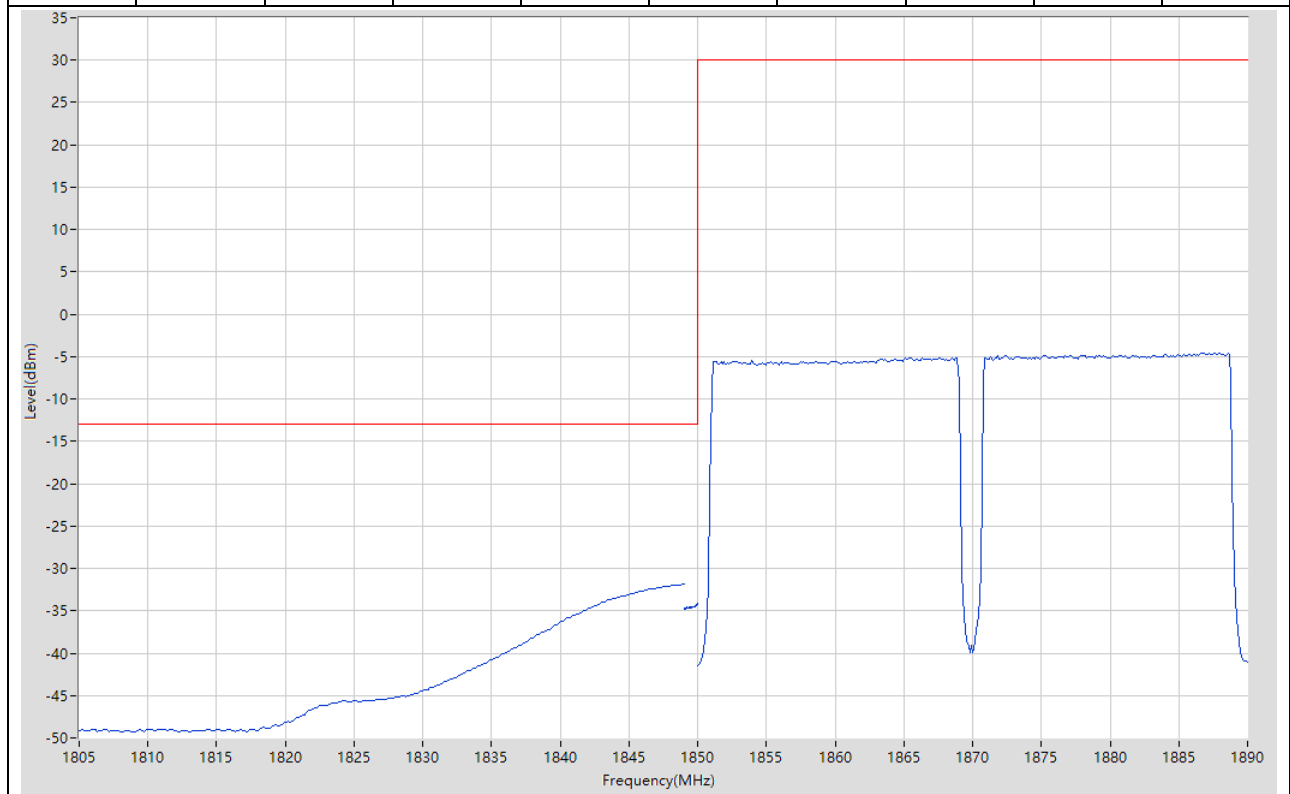
1.17. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:18700|18898, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

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	-43.56	-13	30.56	Pass	401
1849	1850	0.51	RMS	1850	-32.89	-13	19.89	Pass	401
1850	1890	0.1	RMS	1888.7	8.6	30	21.4	Pass	401



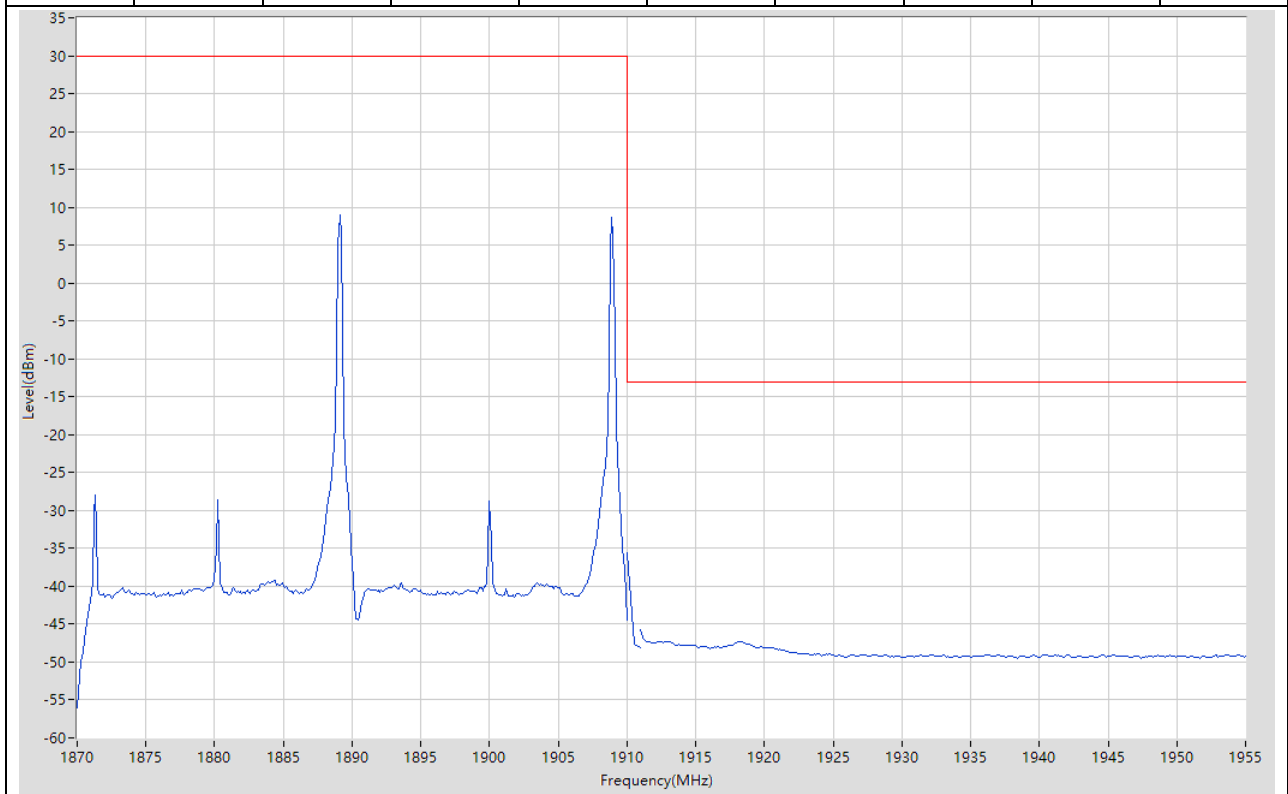
1.18. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:18700|18898, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

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	-31.89	-13	18.89	Pass	401
1849	1850	0.51	RMS	1850	-34.17	-13	21.17	Pass	401
1850	1890	0.1	RMS	1886.6	-4.54	30	34.54	Pass	401



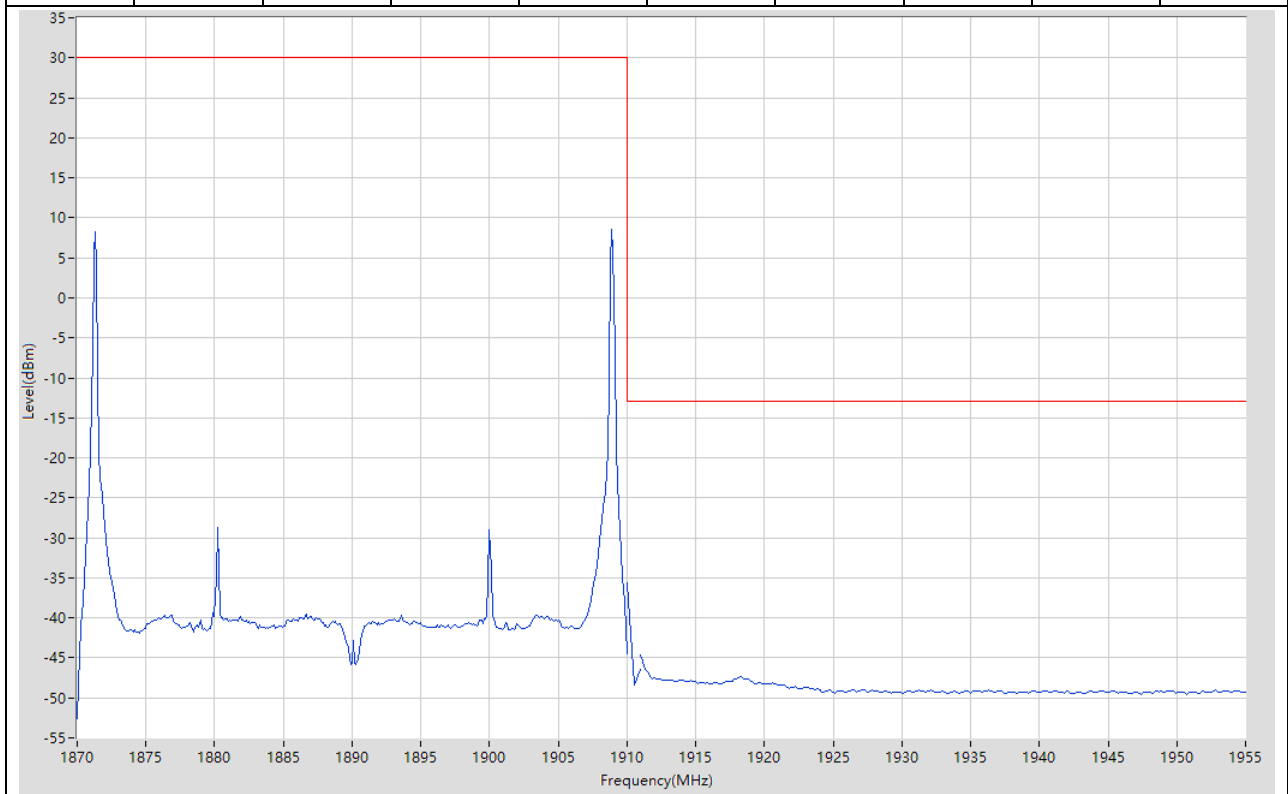
1.19. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:18902|19100, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:High|High)

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	9.01	30	20.99	Pass	401
1910	1911	0.5	RMS	1910	-35.53	-13	22.53	Pass	3
1911	1955	1	RMS	1911	-45.7	-13	32.7	Pass	401



1.20. 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	1908.9	8.59	30	21.41	Pass	401
1910	1911	0.5	RMS	1910	-35.64	-13	22.64	Pass	3
1911	1955	1	RMS	1911	-44.63	-13	31.63	Pass	401



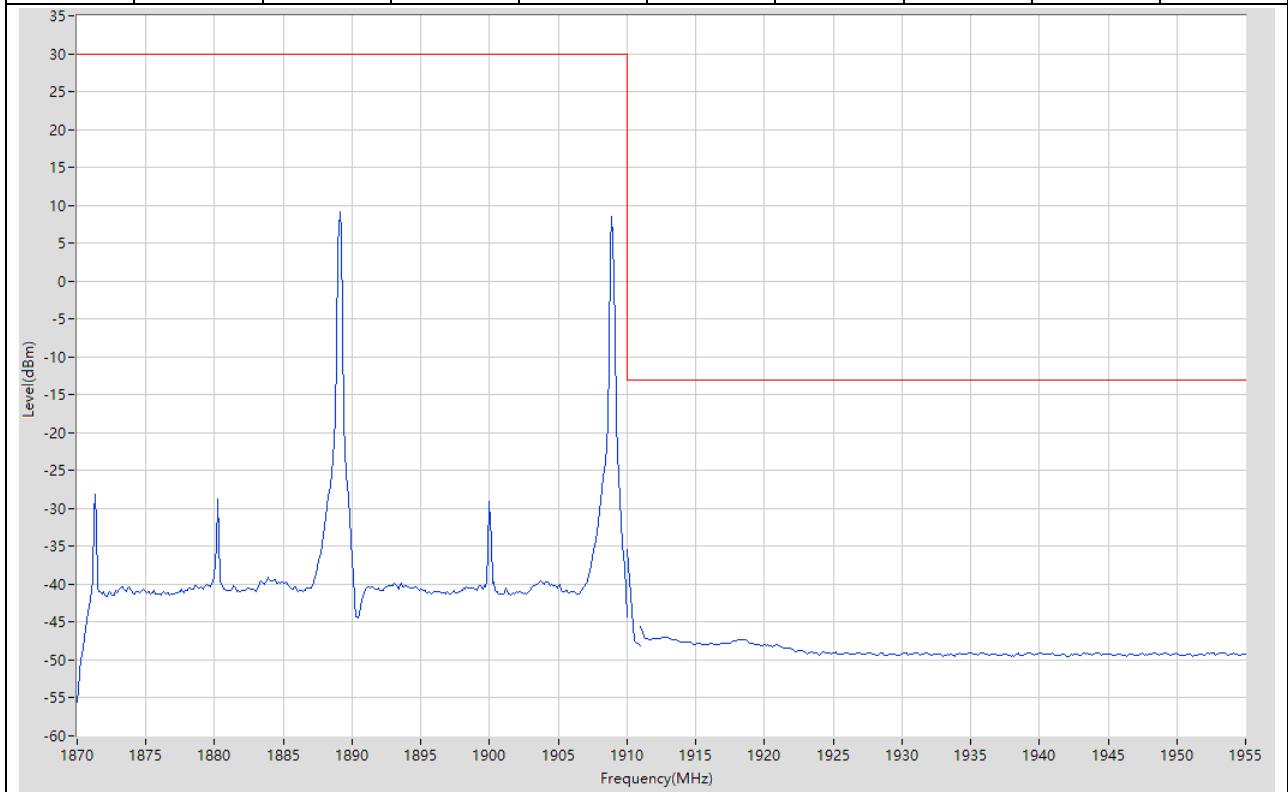
1.21. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:18902|19100, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

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	1887.8	-3.73	30	33.73	Pass	401
1910	1911	0.5	RMS	1910	-33.89	-13	20.89	Pass	3
1911	1955	1	RMS	1911	-31.18	-13	18.18	Pass	401



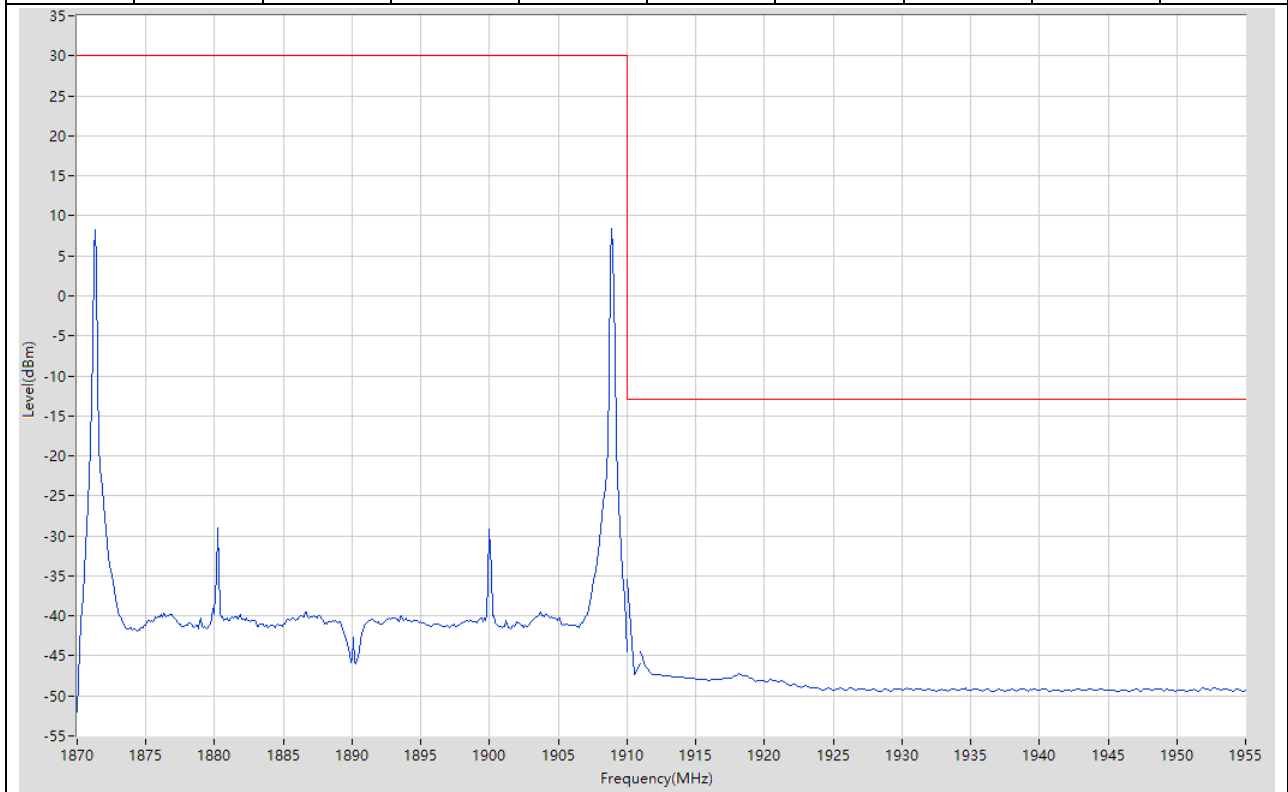
1.22. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:18902|19100, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1870	1910	0.1	RMS	1889.1	9.09	30	20.91	Pass	401
1910	1911	0.5	RMS	1910	-35.37	-13	22.37	Pass	3
1911	1955	1	RMS	1911	-45.56	-13	32.56	Pass	401



1.23. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:18902|19100, 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
1870	1910	0.1	RMS	1908.9	8.39	30	21.61	Pass	401
1910	1911	0.5	RMS	1910	-35.48	-13	22.48	Pass	3
1911	1955	1	RMS	1911	-44.52	-13	31.52	Pass	401



1.24. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:18902|19100, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

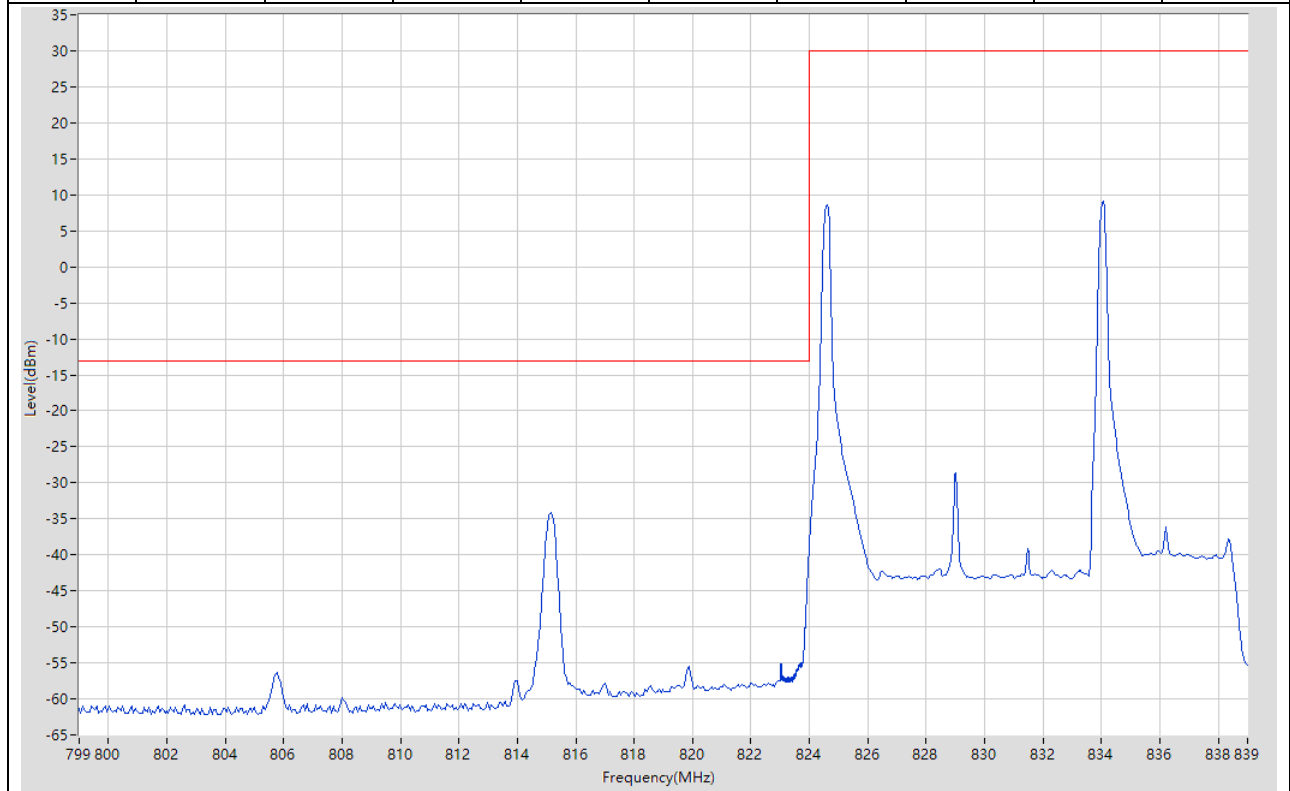
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1870	1910	0.1	RMS	1886.7	-4.75	30	34.75	Pass	401
1910	1911	0.5	RMS	1910	-34.56	-13	21.56	Pass	3
1911	1955	1	RMS	1911	-31.9	-13	18.9	Pass	401



2. CA_5B

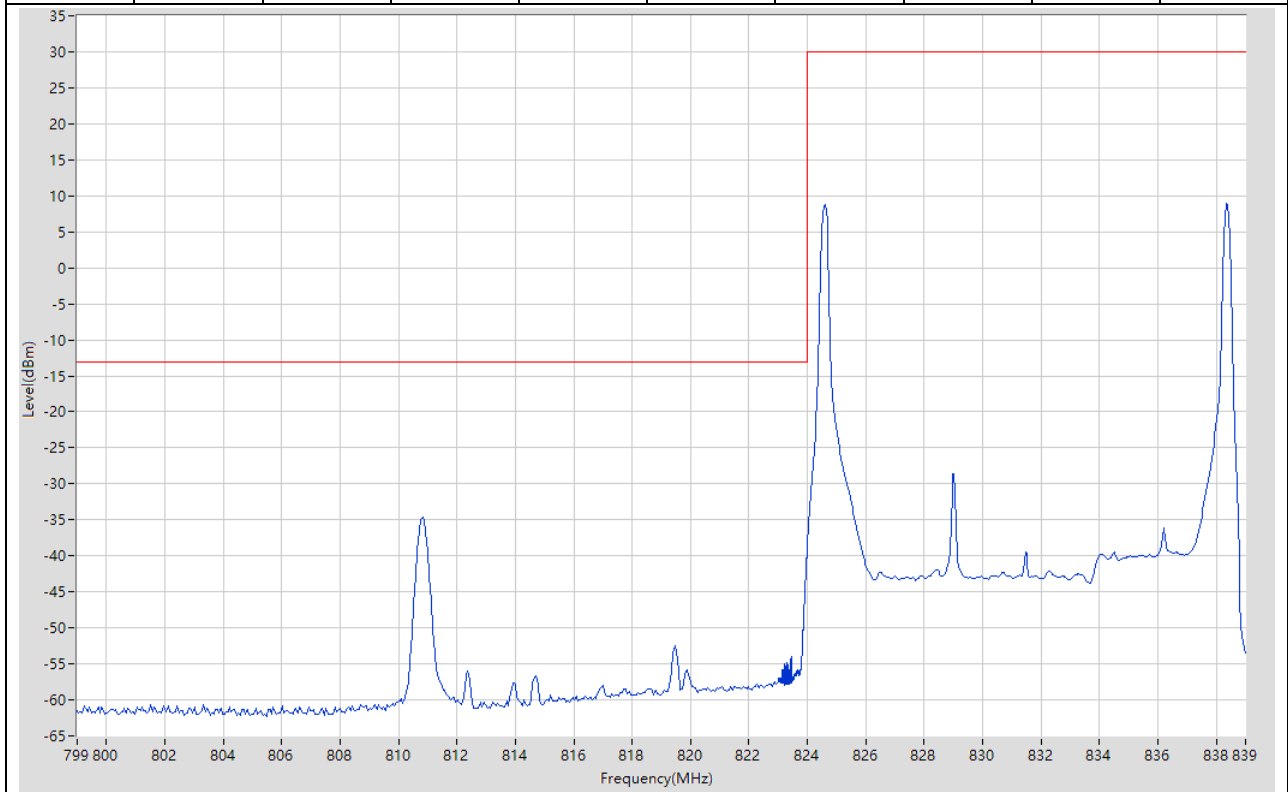
2.1. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:20450|20522, Bandwidth:10|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
799	823	0.1	RMS	815.14	-34.08	-13	21.08	Pass	401
823	824	0.1	RMS	824	-38.49	-13	25.49	Pass	401
824	839	0.1	RMS	834.05	9.05	30	20.95	Pass	401



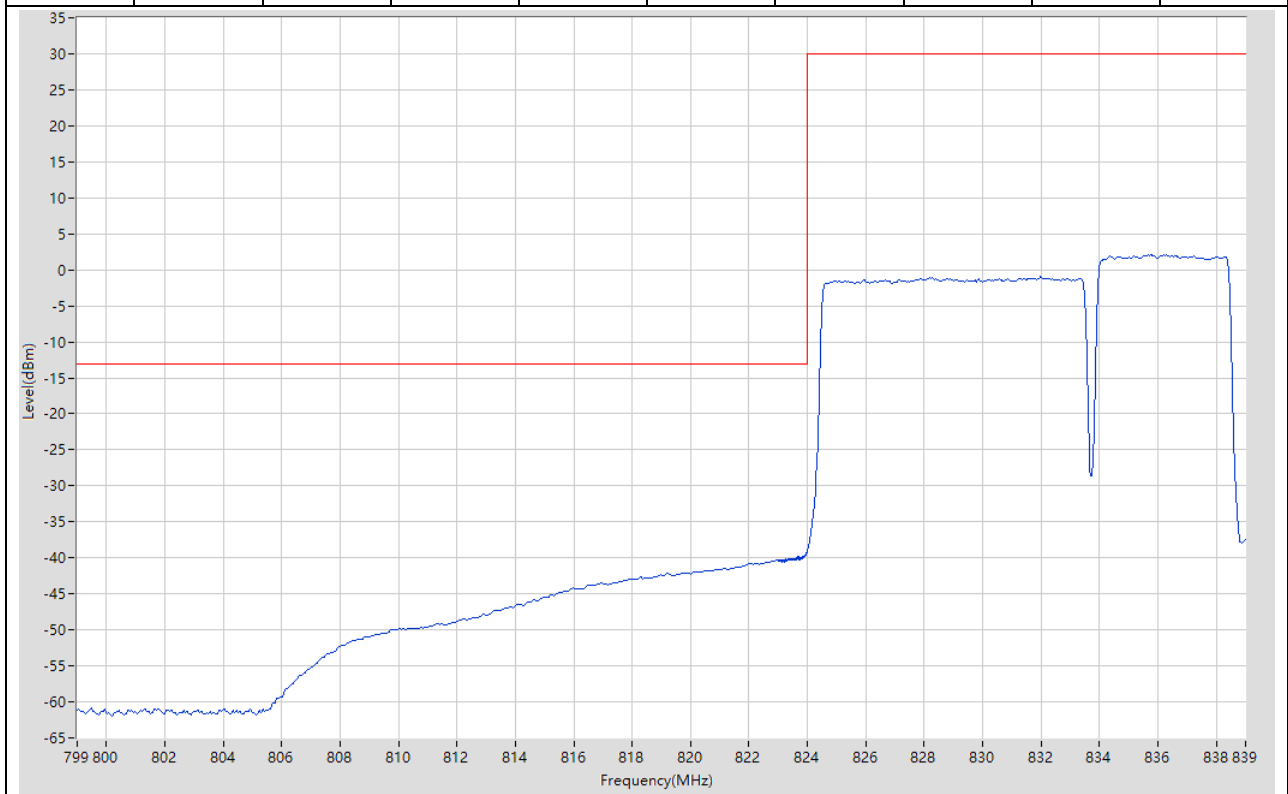
2.2. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:20450|20522, Bandwidth:10|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
799	823	0.1	RMS	810.82	-34.58	-13	21.58	Pass	401
823	824	0.1	RMS	824	-38.39	-13	25.39	Pass	401
824	839	0.1	RMS	838.363	9.04	30	20.96	Pass	401



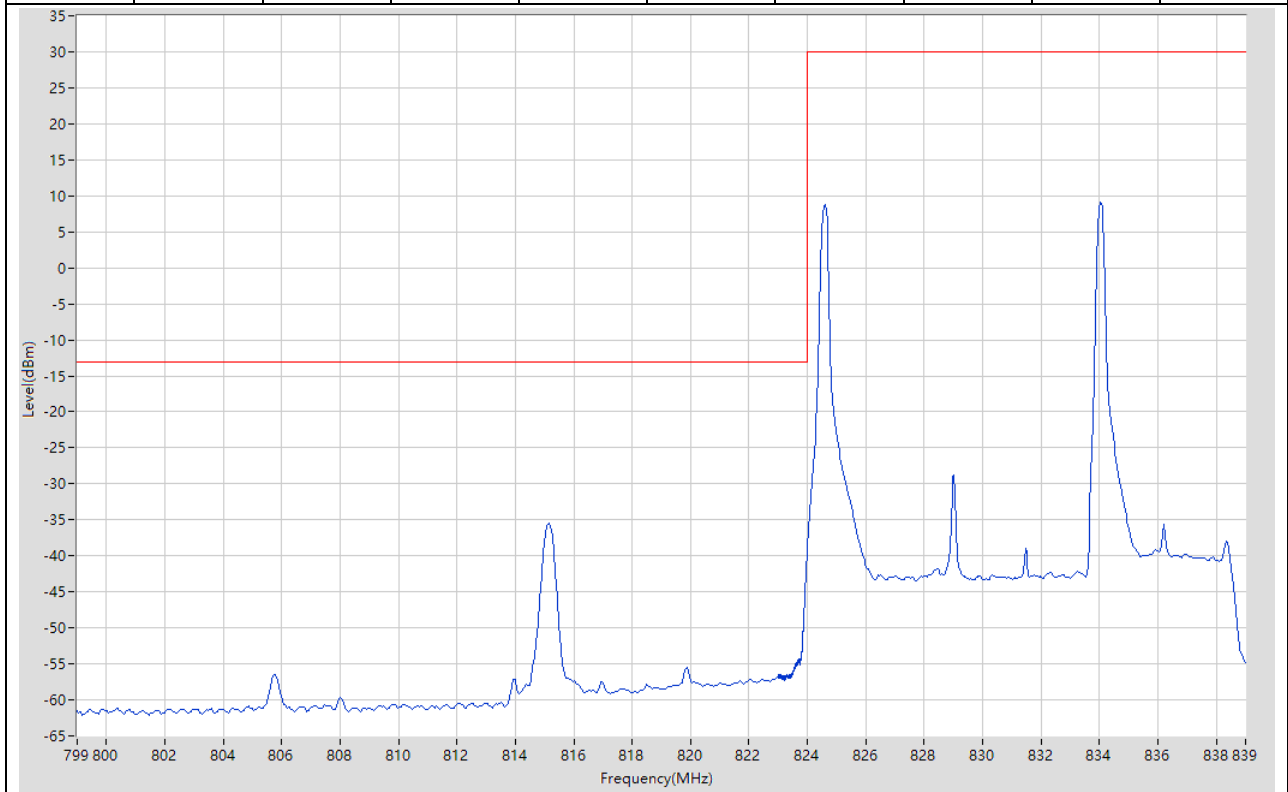
2.3. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:20450|20522, Bandwidth:10|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
799	823	0.1	RMS	822.94	-40.36	-13	27.36	Pass	401
823	824	0.1	RMS	823.995	-39.03	-13	26.03	Pass	401
824	839	0.1	RMS	835.738	2.09	30	27.91	Pass	401



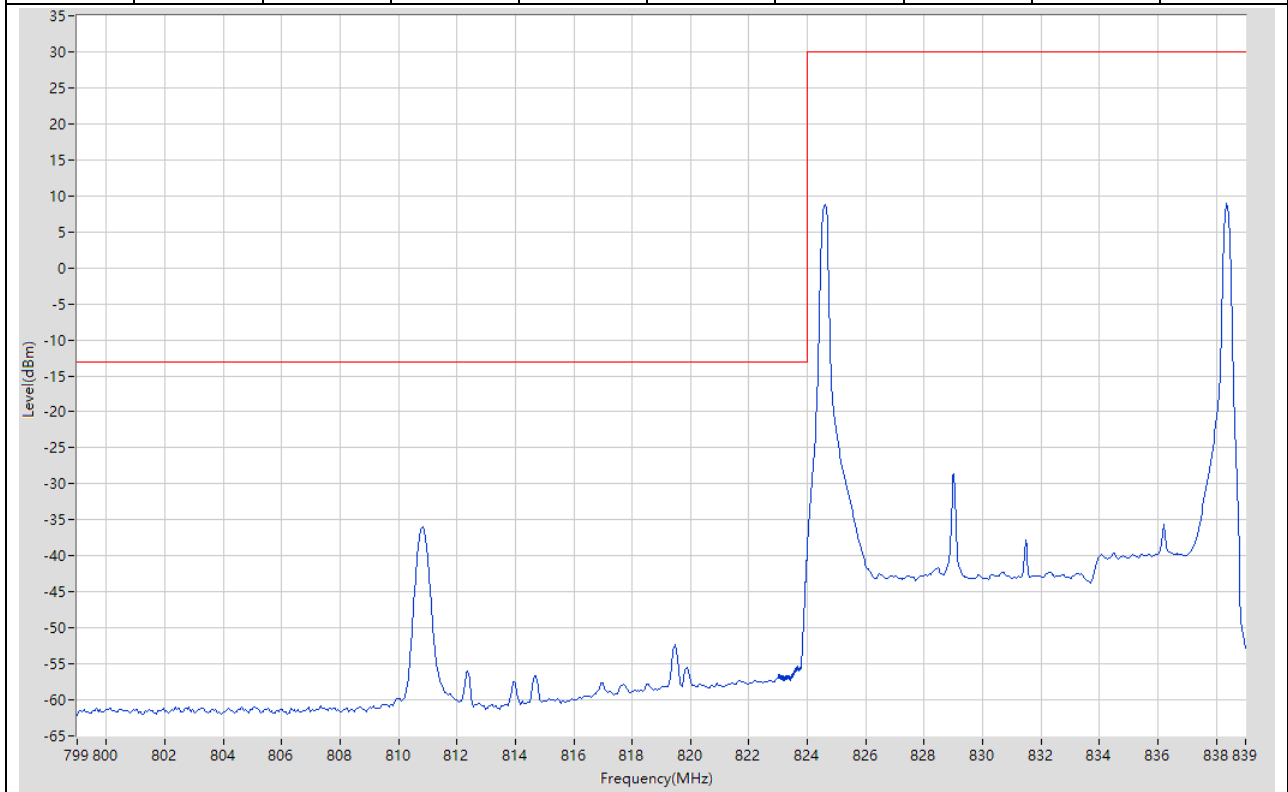
2.4. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:20450|20522, Bandwidth:10|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
799	823	0.1	RMS	815.14	-35.41	-13	22.41	Pass	401
823	824	0.1	RMS	824	-38.89	-13	25.89	Pass	401
824	839	0.1	RMS	834.013	9.08	30	20.92	Pass	401



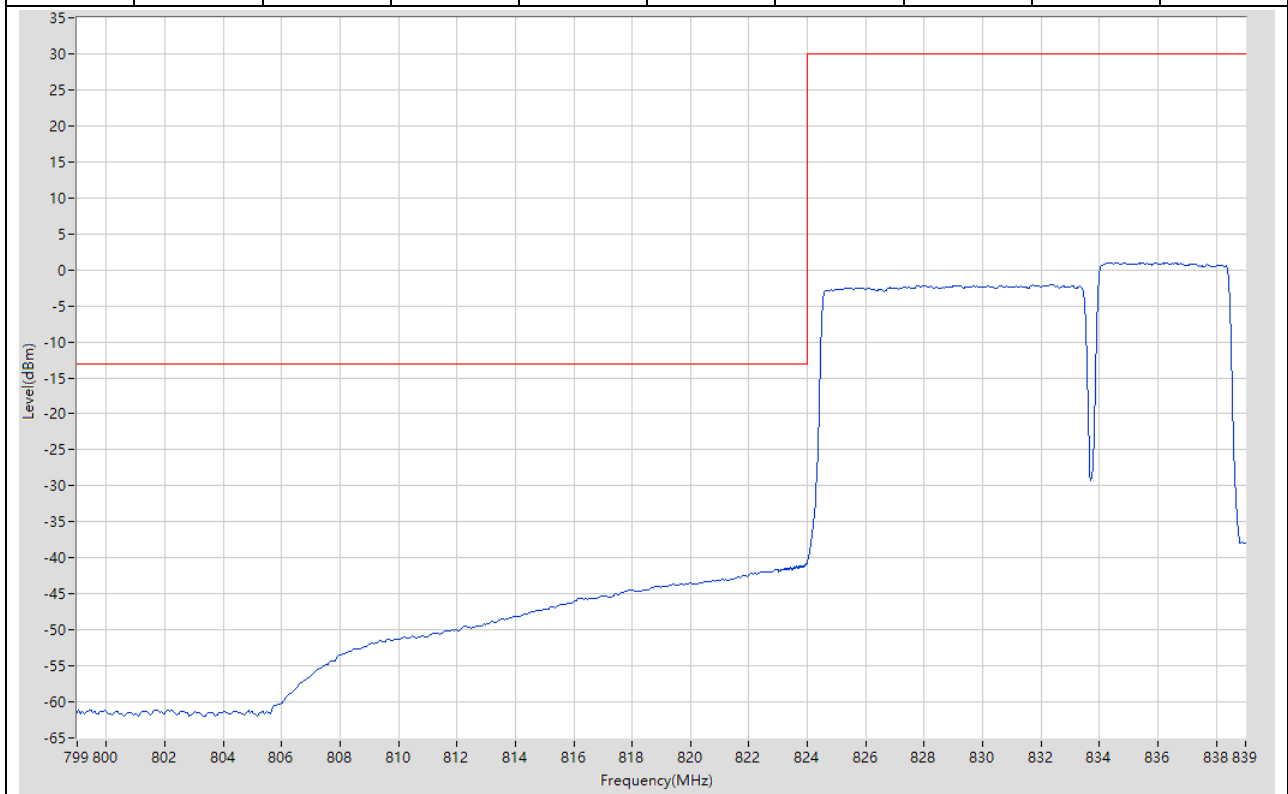
2.5. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:20450|20522, Bandwidth:10|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
799	823	0.1	RMS	810.82	-35.93	-13	22.93	Pass	401
823	824	0.1	RMS	823.998	-38.86	-13	25.86	Pass	401
824	839	0.1	RMS	838.363	8.97	30	21.03	Pass	401



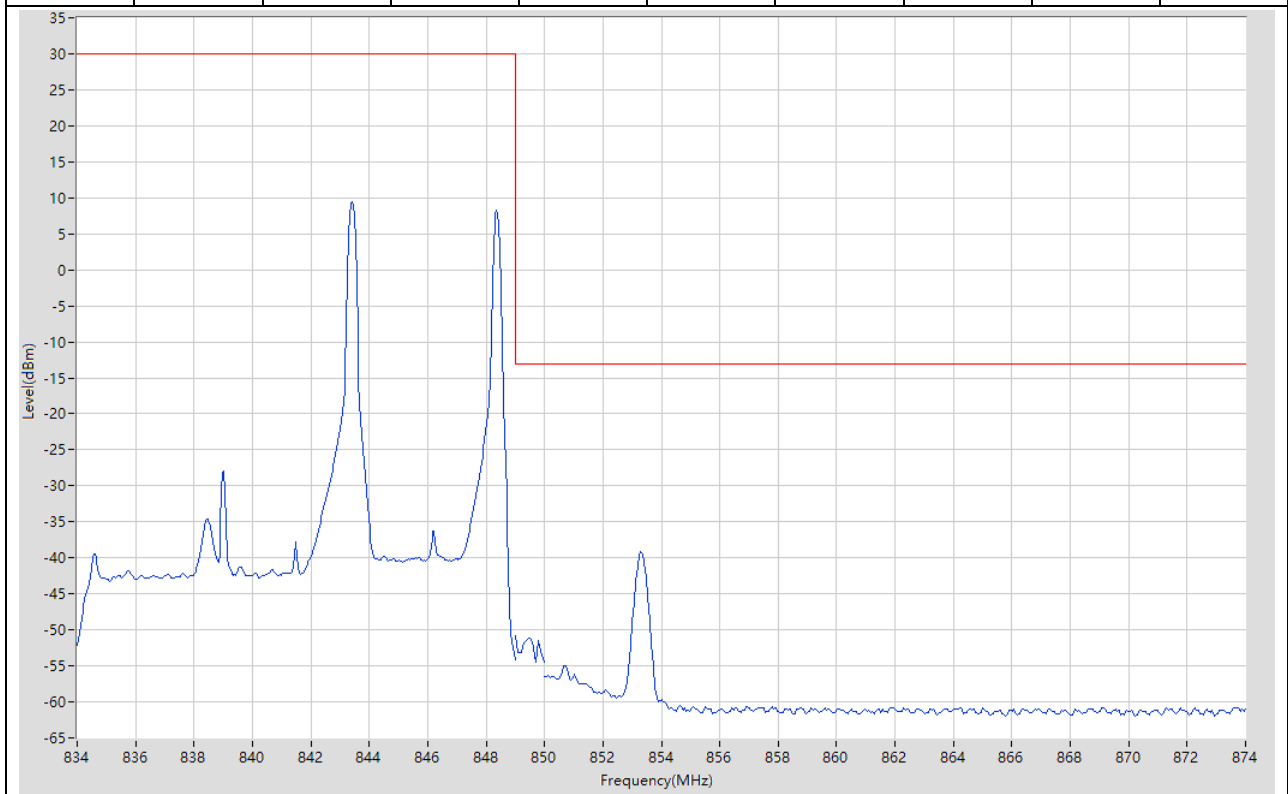
2.6. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:20450|20522, Bandwidth:10|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
799	823	0.1	RMS	822.94	-41.64	-13	28.64	Pass	401
823	824	0.1	RMS	823.998	-40.52	-13	27.52	Pass	401
824	839	0.1	RMS	835.963	1.02	30	28.98	Pass	401



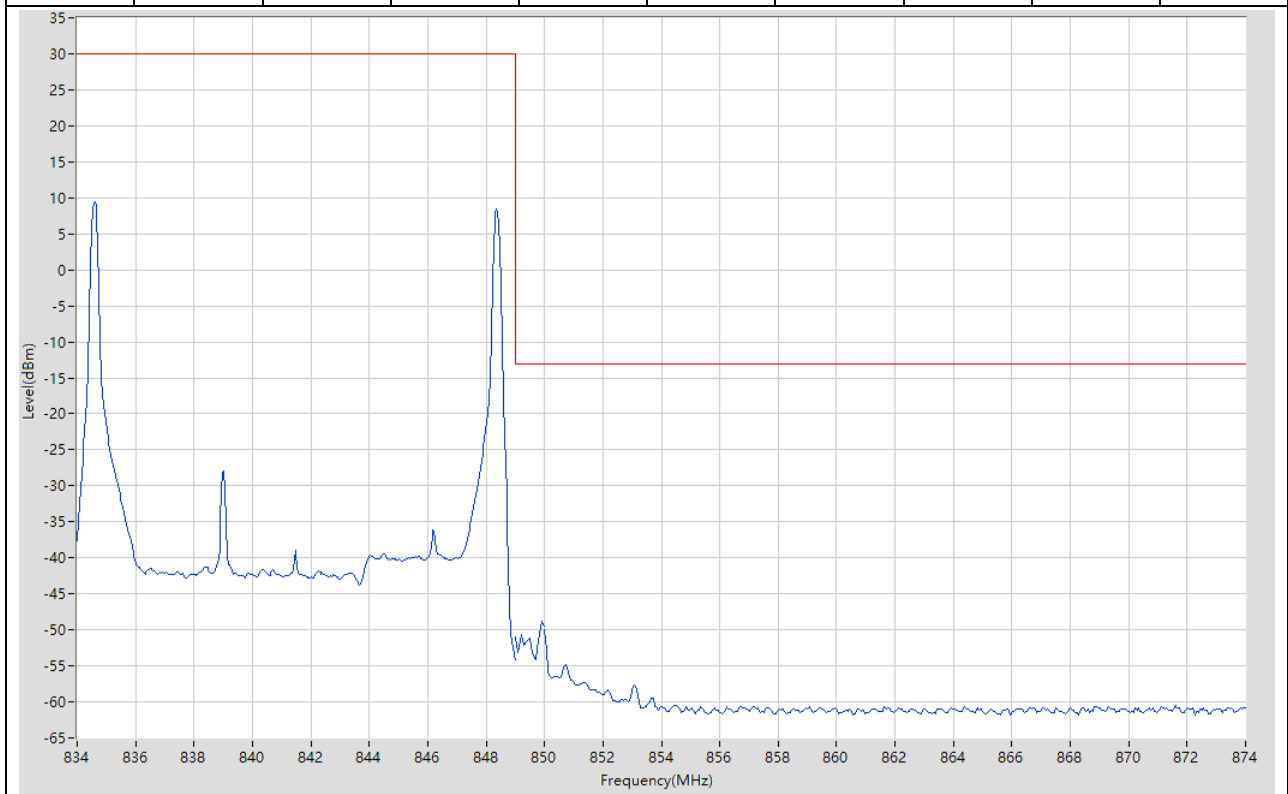
2.7. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:20550|20622, Bandwidth:10|5, Modulation:QPSK, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
834	849	0.1	RMS	843.413	9.38	30	20.62	Pass	401
849	850	0.1	RMS	849	-50.85	-13	37.85	Pass	11
850	874	0.1	RMS	853.3	-39.17	-13	26.17	Pass	401



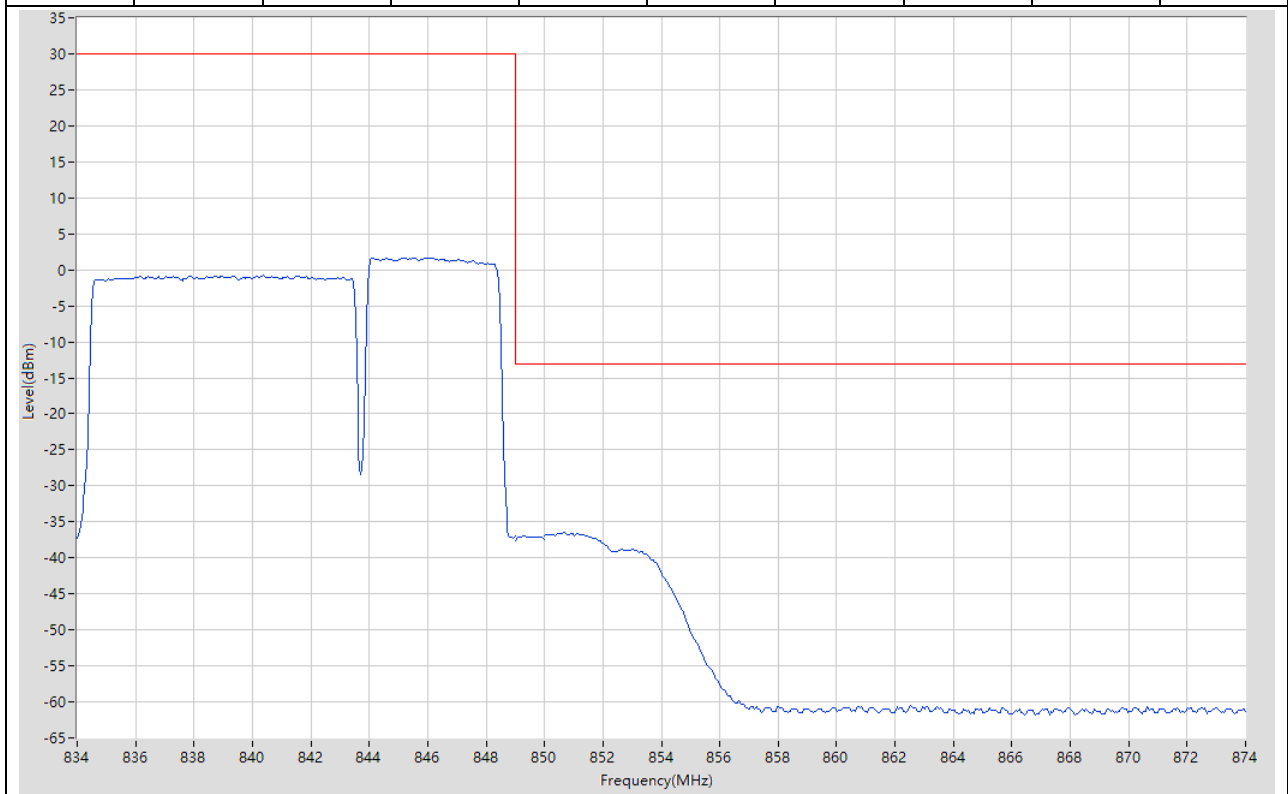
2.8. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:20550|20622, Bandwidth:10|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
834	849	0.1	RMS	834.6	9.53	30	20.47	Pass	401
849	850	0.1	RMS	849.9	-48.8	-13	35.8	Pass	11
850	874	0.1	RMS	850	-50.03	-13	37.03	Pass	401



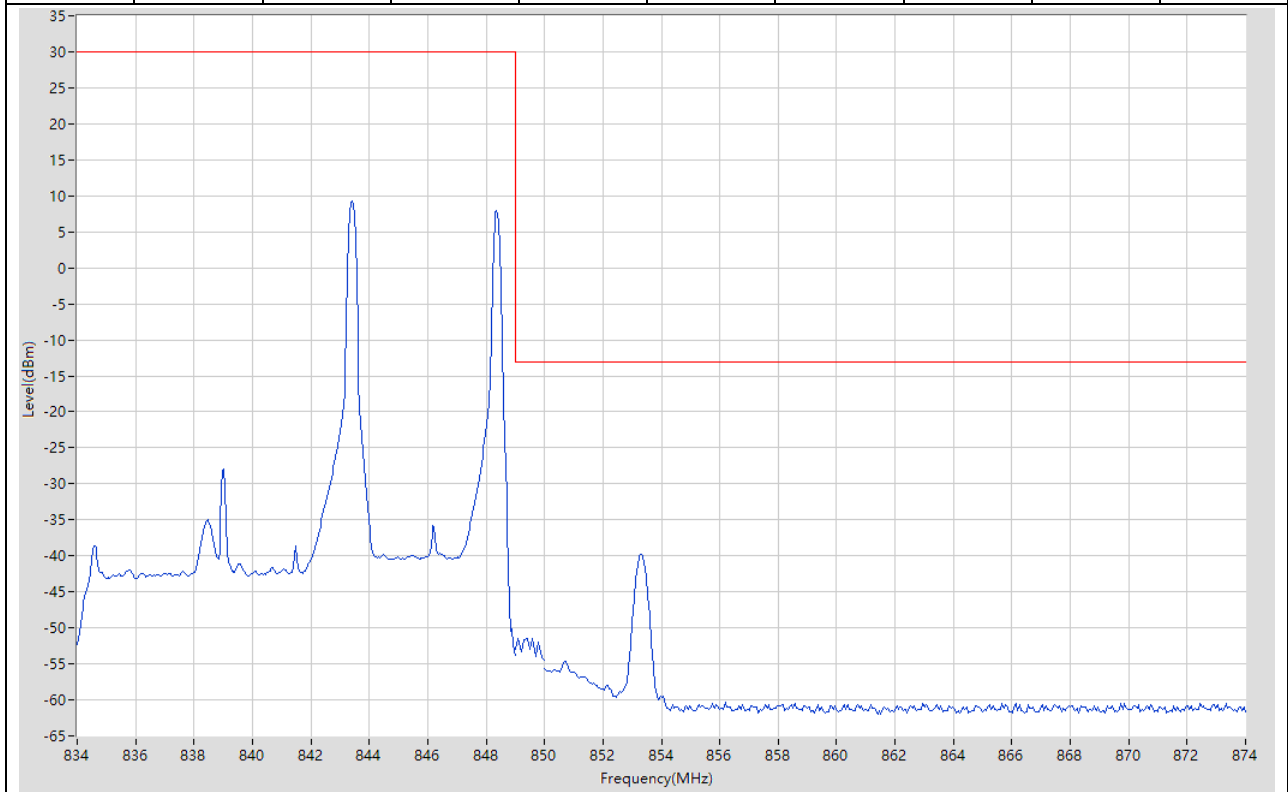
2.9. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:20550|20622, Bandwidth:10|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
834	849	0.1	RMS	845.138	1.66	30	28.34	Pass	401
849	850	0.1	RMS	849.3	-37.01	-13	24.01	Pass	11
850	874	0.1	RMS	850.66	-36.52	-13	23.52	Pass	401



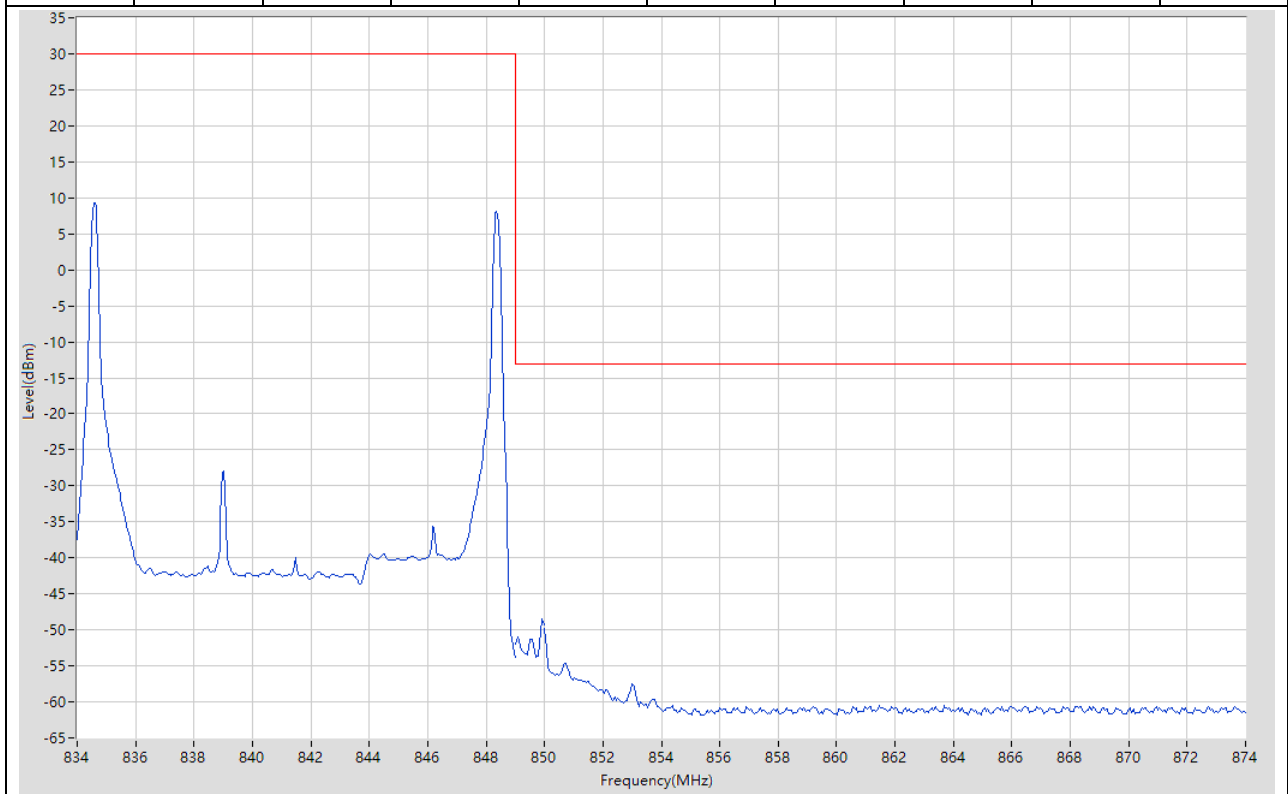
2.10. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:20550|20622, Bandwidth:10|5, Modulation:16QAM, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
834	849	0.1	RMS	843.413	9.28	30	20.72	Pass	401
849	850	0.1	RMS	849.4	-51.45	-13	38.45	Pass	11
850	874	0.1	RMS	853.3	-39.72	-13	26.72	Pass	401



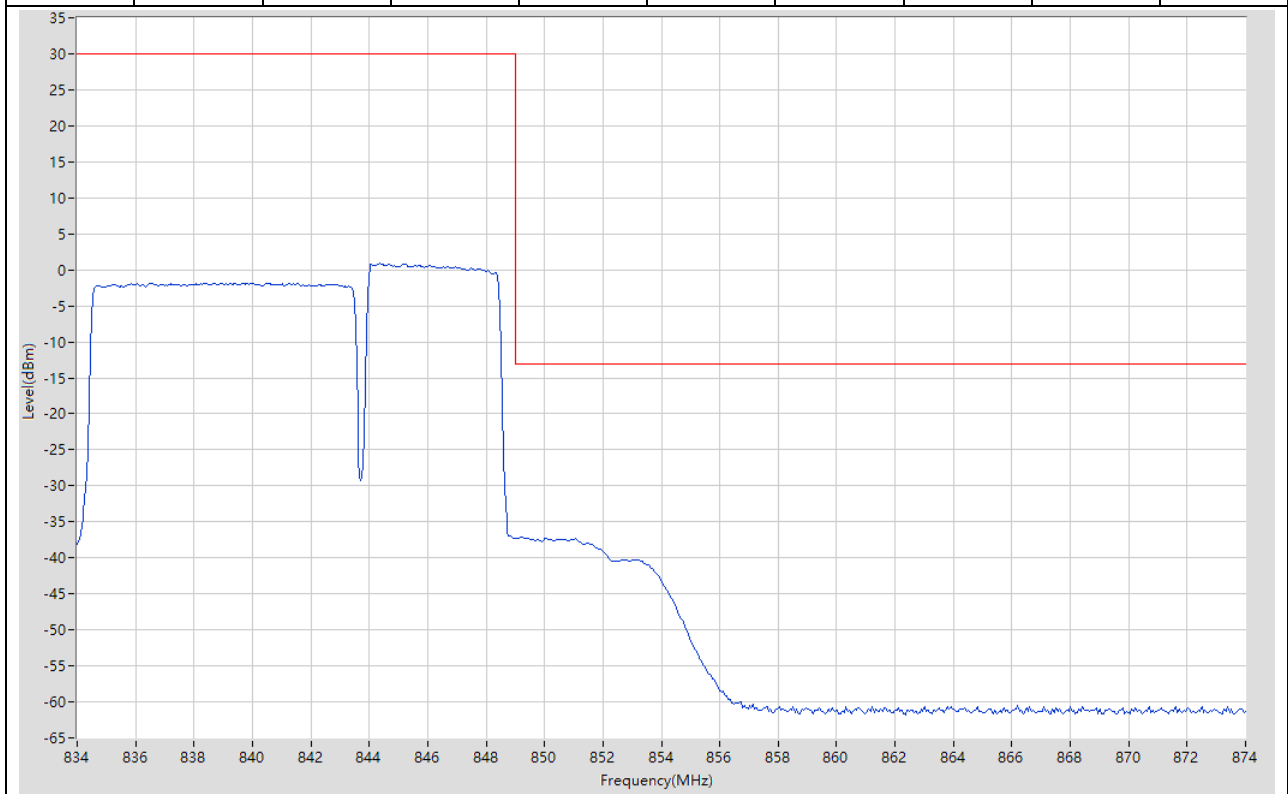
2.11. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:20550|20622, Bandwidth:10|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
834	849	0.1	RMS	834.6	9.35	30	20.65	Pass	401
849	850	0.1	RMS	849.9	-48.41	-13	35.41	Pass	11
850	874	0.1	RMS	850	-49.89	-13	36.89	Pass	401



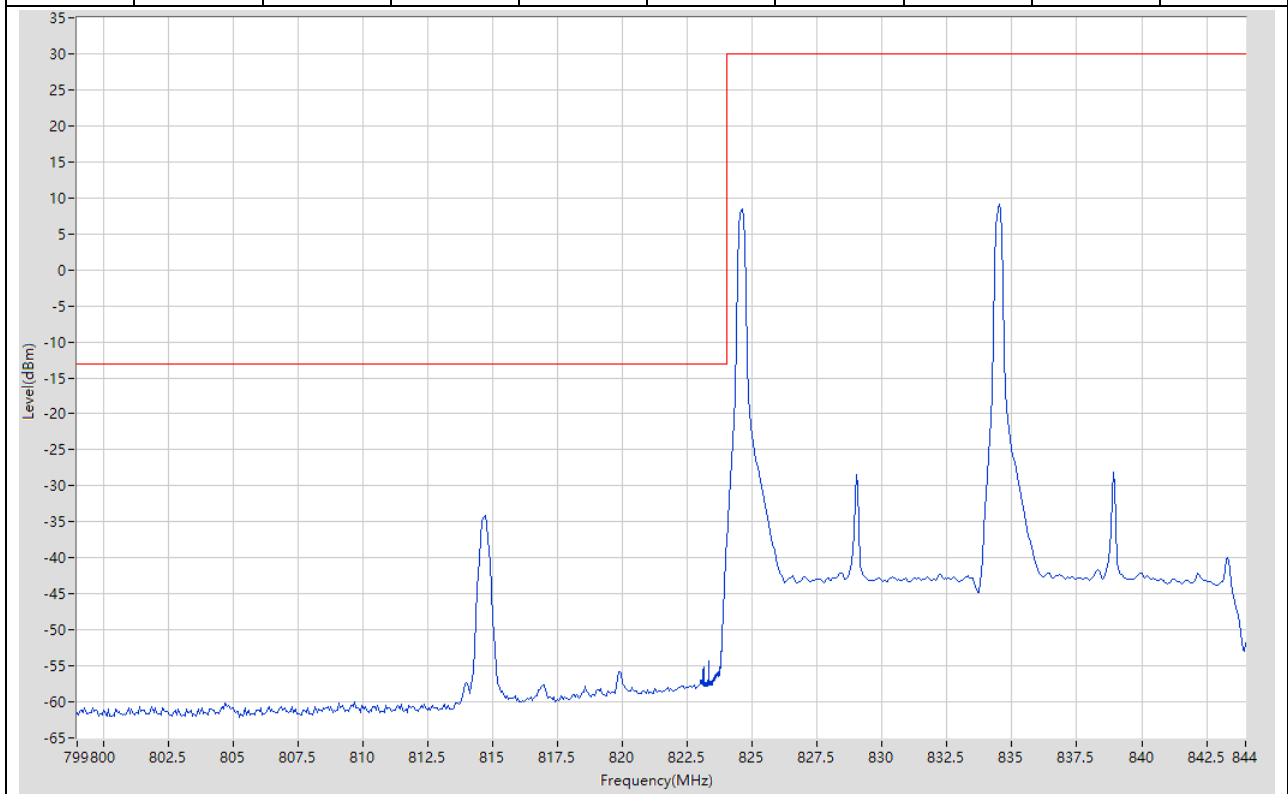
2.12. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:20550|20622, Bandwidth:10|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
834	849	0.1	RMS	844.35	0.87	30	29.13	Pass	401
849	850	0.1	RMS	849.2	-37.15	-13	24.15	Pass	11
850	874	0.1	RMS	850.06	-37.29	-13	24.29	Pass	401



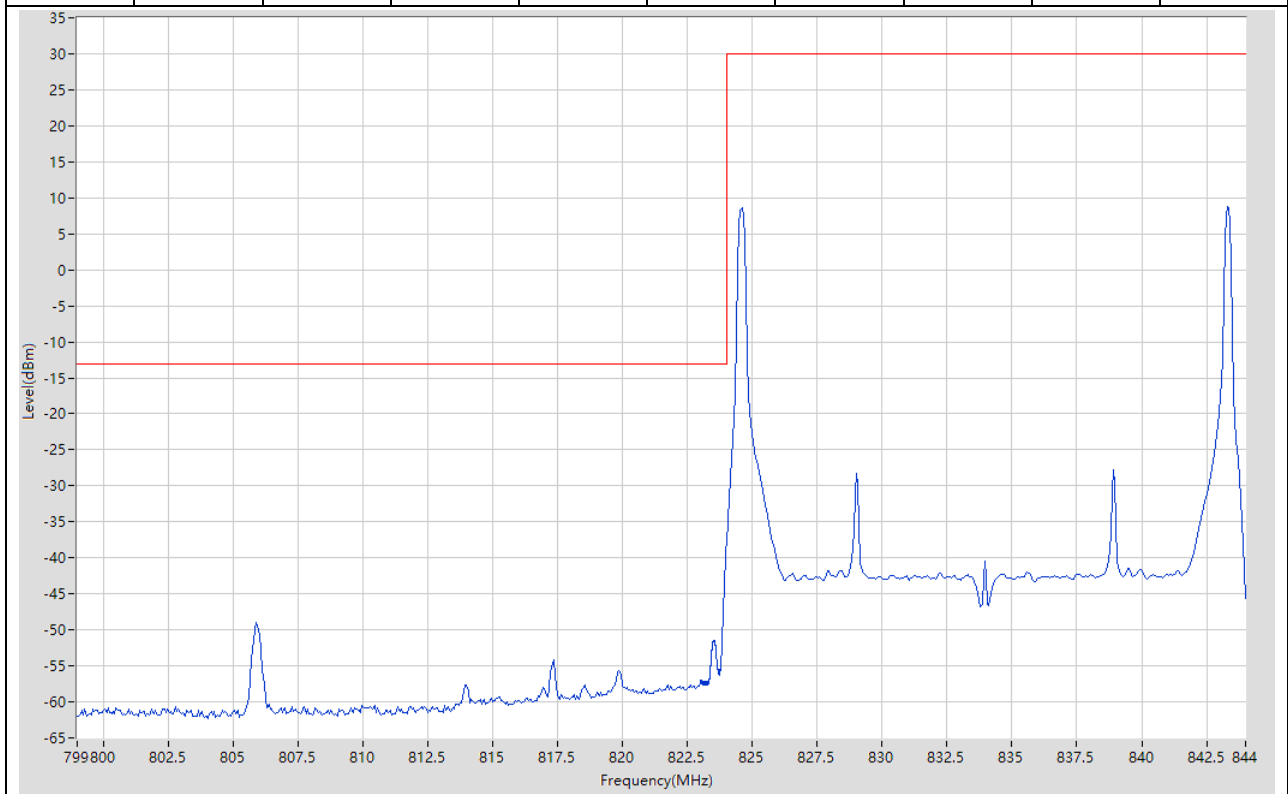
2.13. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:20450|20549, Bandwidth:10|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
799	823	0.1	RMS	814.72	-34.17	-13	21.17	Pass	401
823	824	0.1	RMS	824	-38.36	-13	25.36	Pass	401
824	844	0.1	RMS	834.5	9.04	30	20.96	Pass	401



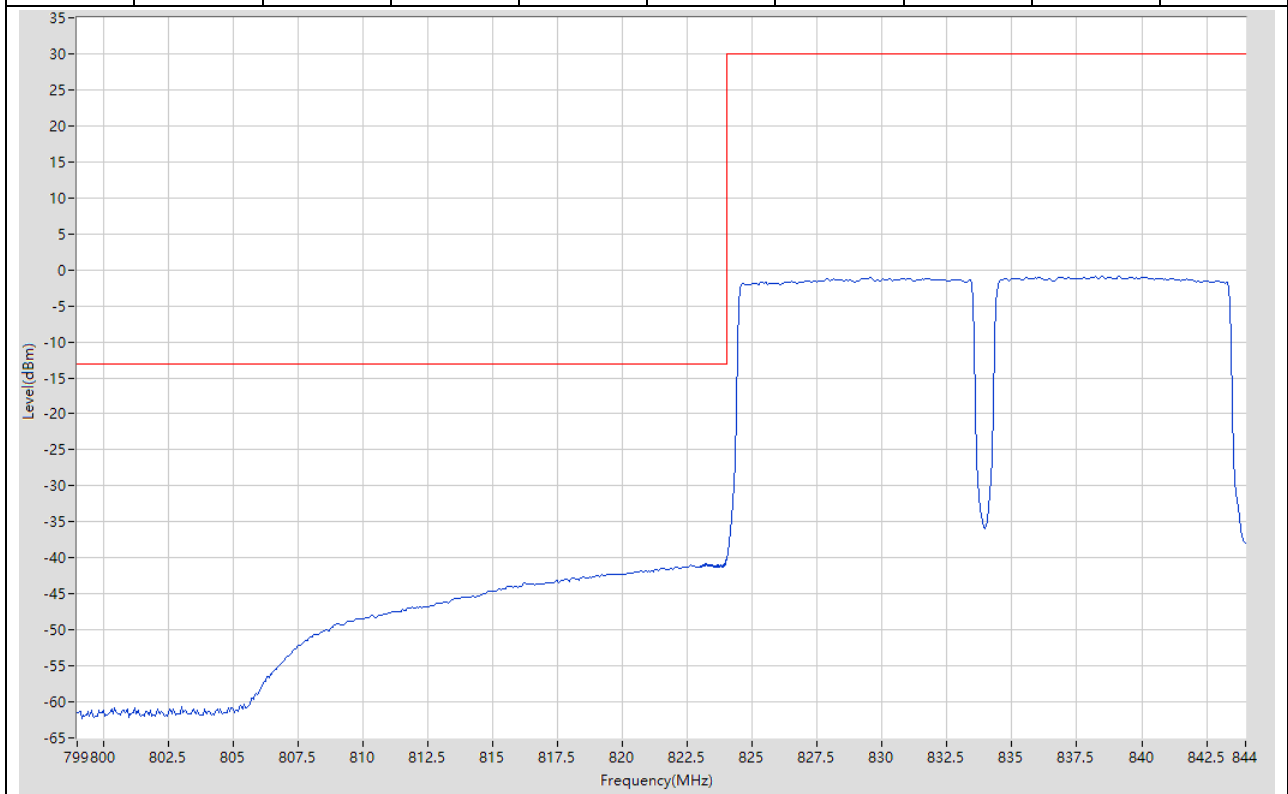
2.14. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:20450|20549, Bandwidth:10|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
799	823	0.1	RMS	805.9	-48.99	-13	35.99	Pass	401
823	824	0.1	RMS	824	-38.27	-13	25.27	Pass	401
824	844	0.1	RMS	843.3	8.76	30	21.24	Pass	401



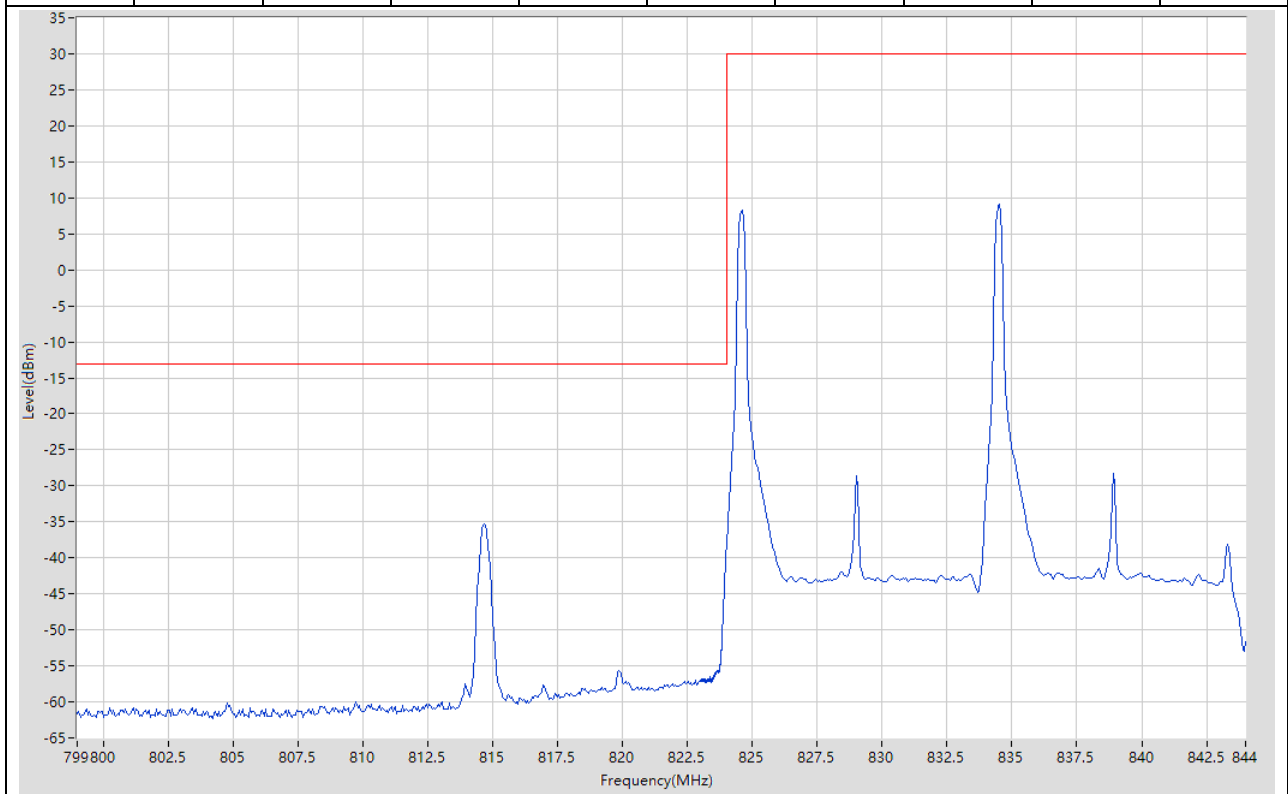
2.15. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:20450|20549, Bandwidth:10|10, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
799	823	0.1	RMS	822.64	-41.03	-13	28.03	Pass	401
823	824	0.1	RMS	823.998	-40.1	-13	27.1	Pass	401
824	844	0.1	RMS	838.5	-0.96	30	30.96	Pass	401



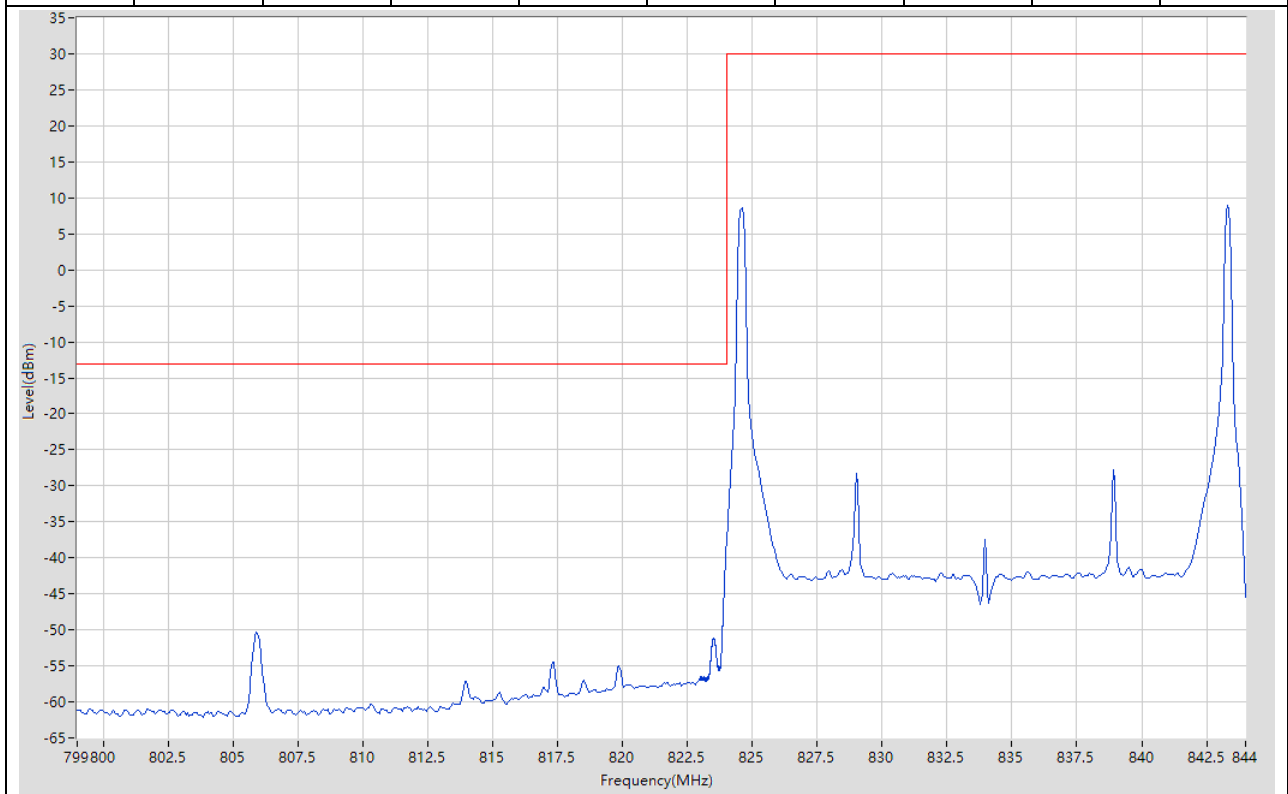
2.16. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:20450|20549, Bandwidth:10|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
799	823	0.1	RMS	814.66	-35.29	-13	22.29	Pass	401
823	824	0.1	RMS	824	-38.44	-13	25.44	Pass	401
824	844	0.1	RMS	834.5	9.12	30	20.88	Pass	401



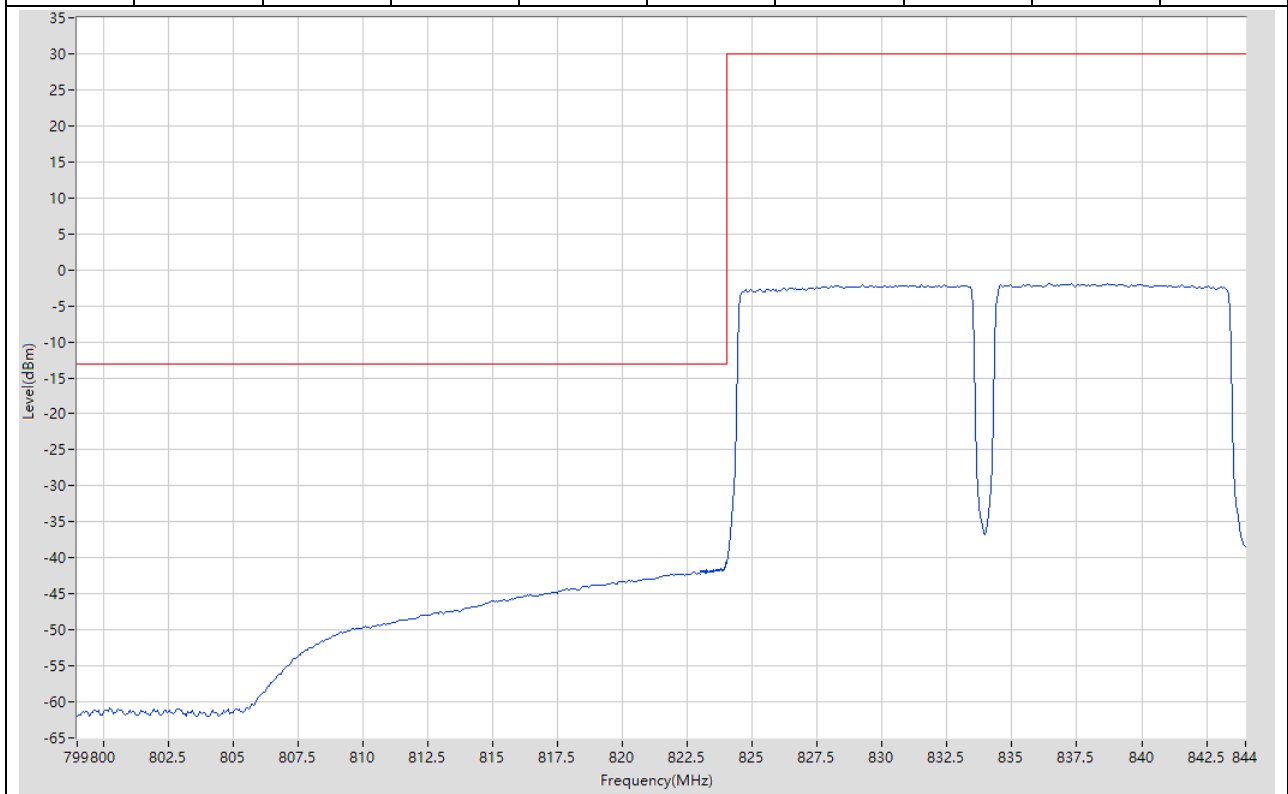
2.17. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:20450|20549, Bandwidth:10|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
799	823	0.1	RMS	805.9	-50.36	-13	37.36	Pass	401
823	824	0.1	RMS	824	-38.25	-13	25.25	Pass	401
824	844	0.1	RMS	843.3	8.94	30	21.06	Pass	401



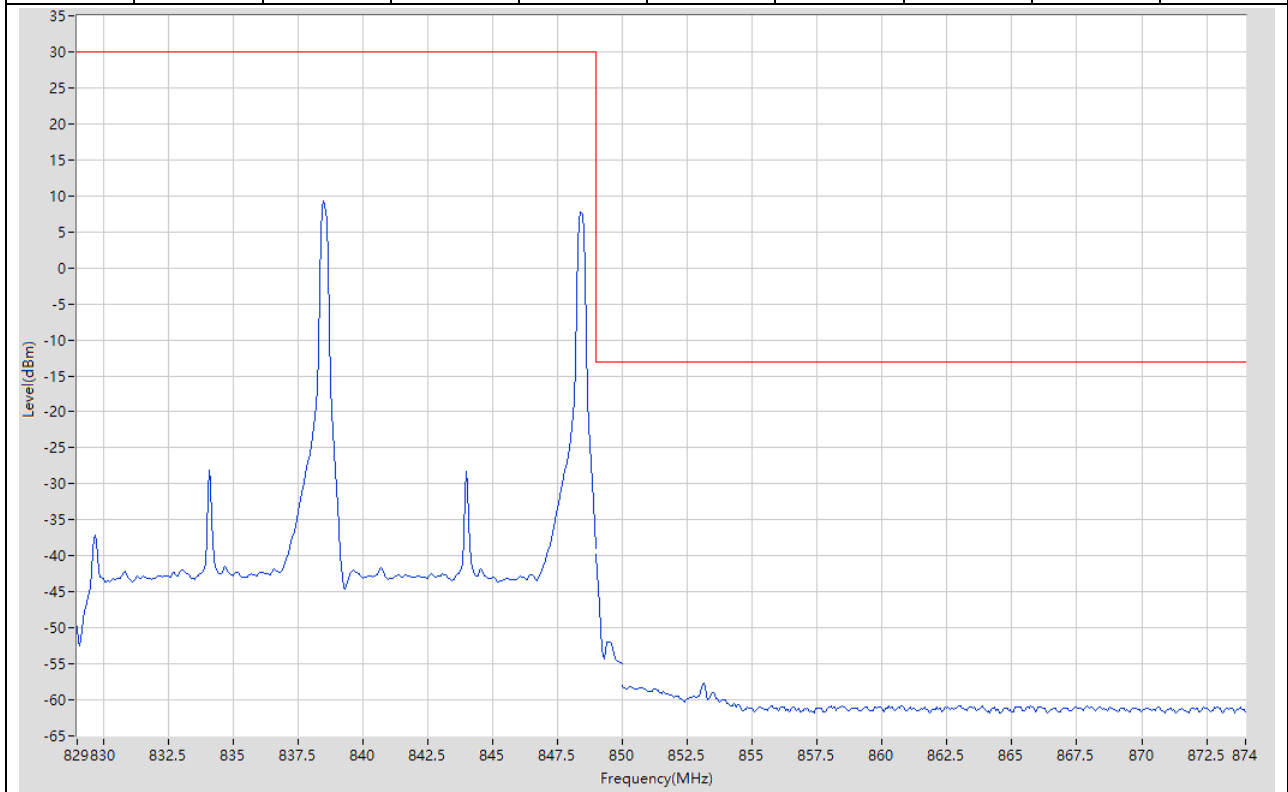
2.18. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:20450|20549, Bandwidth:10|10, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
799	823	0.1	RMS	822.76	-42.04	-13	29.04	Pass	401
823	824	0.1	RMS	824	-40.68	-13	27.68	Pass	401
824	844	0.1	RMS	836.45	-1.87	30	31.87	Pass	401



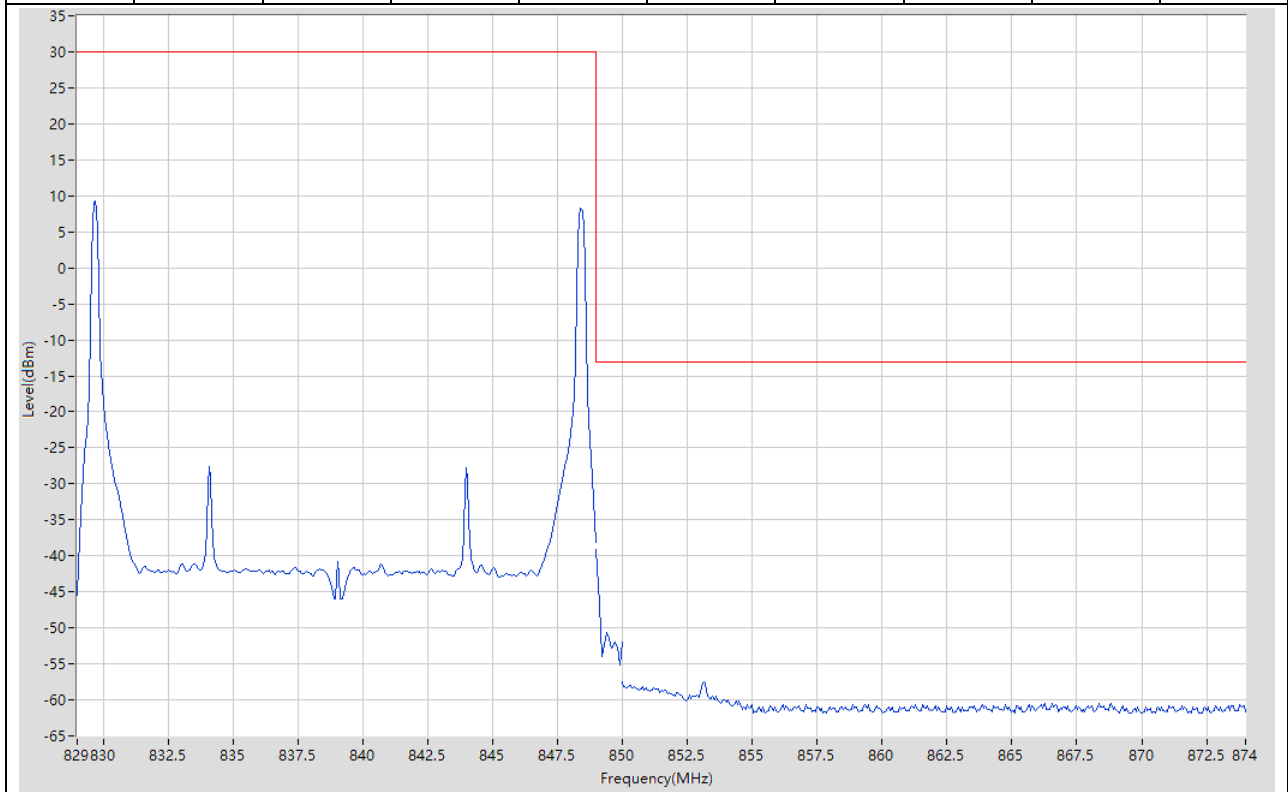
2.19. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:20501|20600, Bandwidth:10|10, Modulation:QPSK, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
829	849	0.1	RMS	838.5	9.3	30	20.7	Pass	401
849	850	0.1	RMS	849	-39.82	-13	26.82	Pass	11
850	874	0.1	RMS	853.12	-57.73	-13	44.73	Pass	401



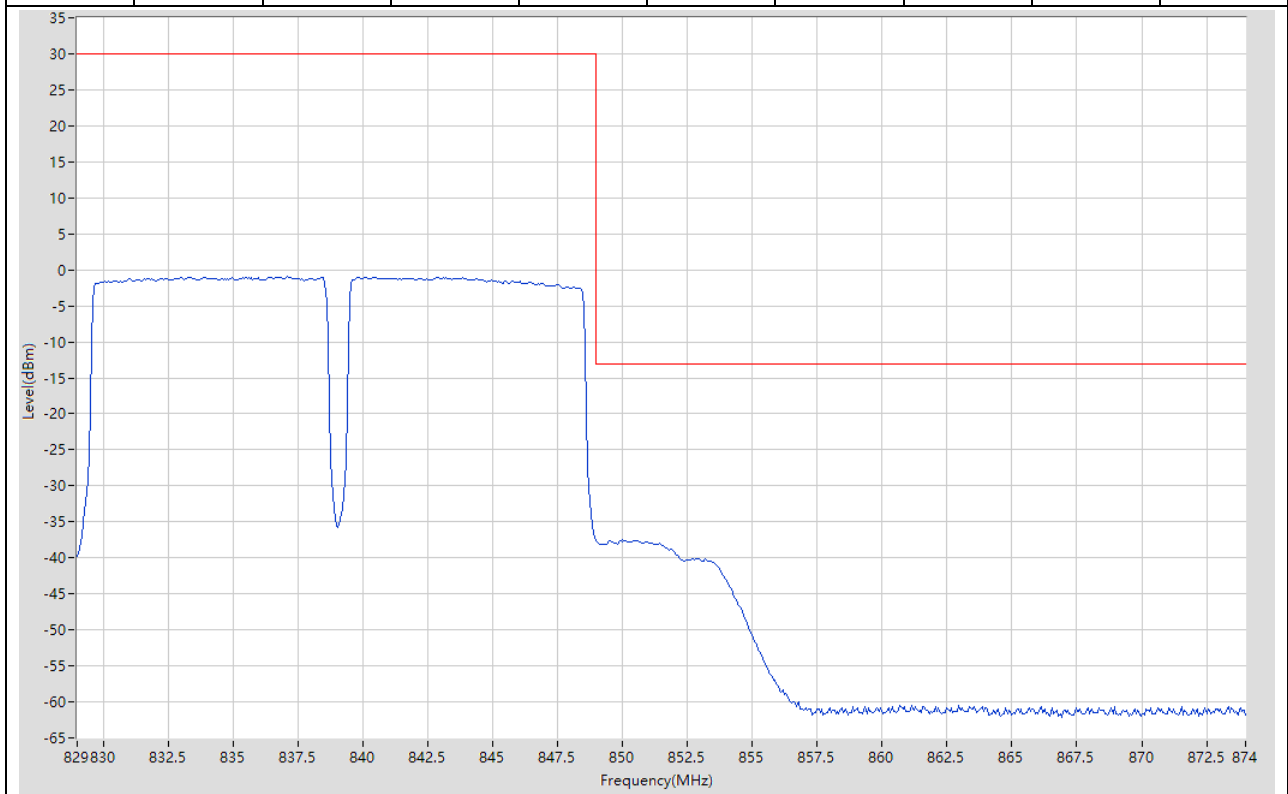
2.20. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:20501|20600, Bandwidth:10|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
829	849	0.1	RMS	829.7	9.35	30	20.65	Pass	401
849	850	0.1	RMS	849	-39.16	-13	26.16	Pass	11
850	874	0.1	RMS	853.12	-57.43	-13	44.43	Pass	401



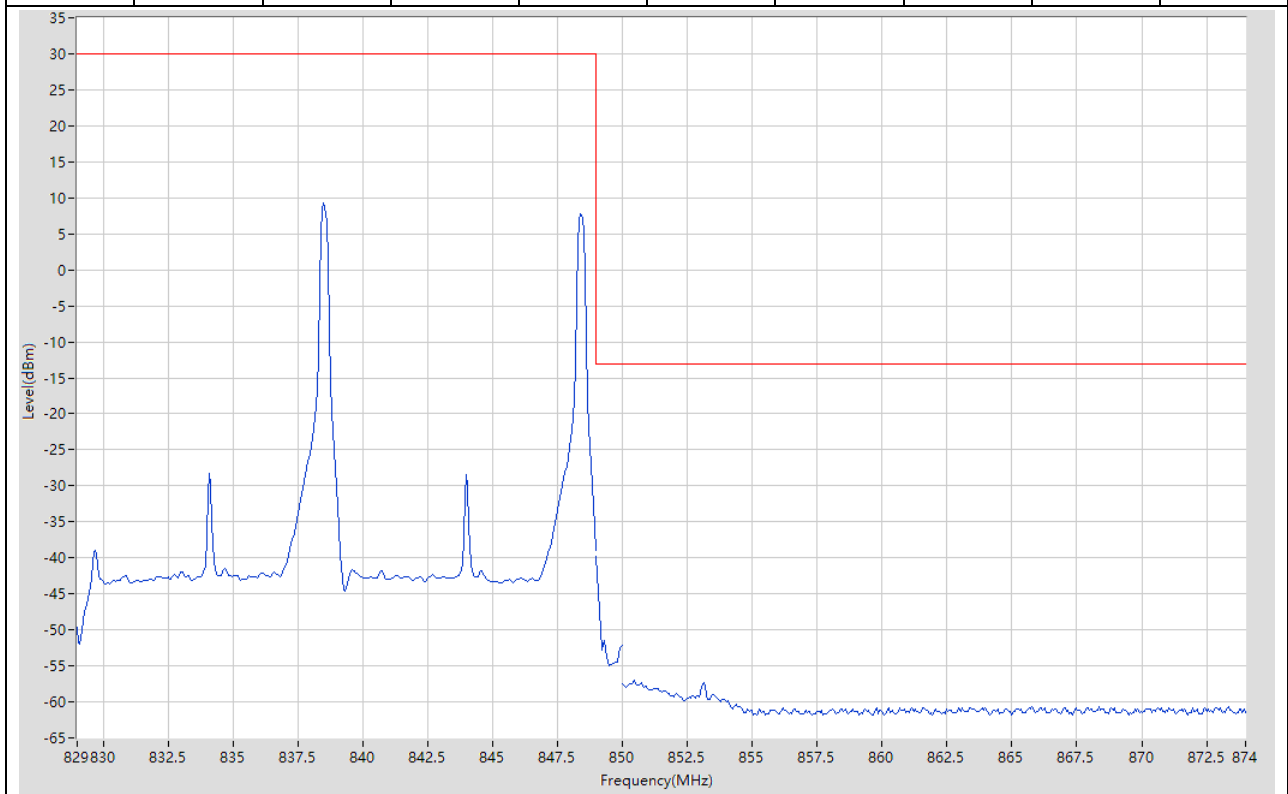
2.21. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:20501|20600, Bandwidth:10|10, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
829	849	0.1	RMS	837.1	-0.9	30	30.9	Pass	401
849	850	0.1	RMS	849.9	-37.57	-13	24.57	Pass	11
850	874	0.1	RMS	850	-37.45	-13	24.45	Pass	401



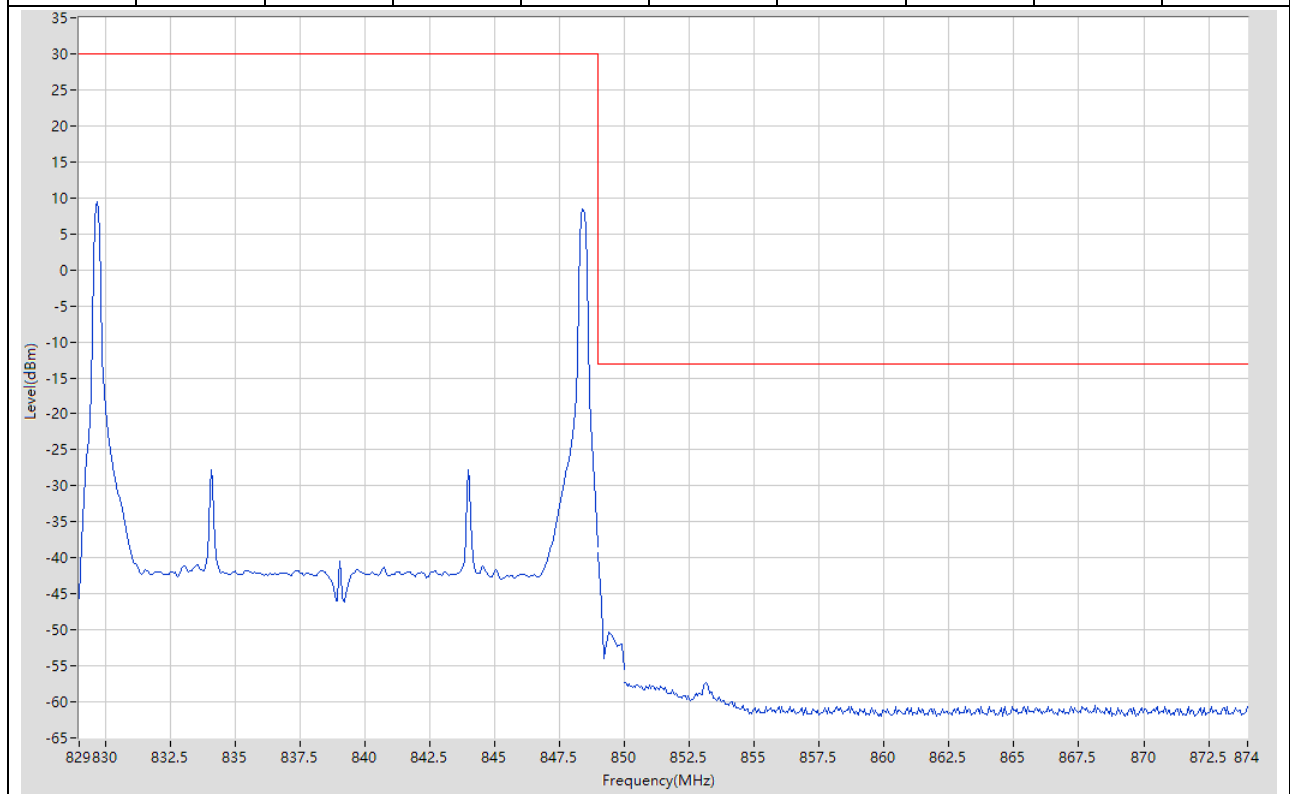
2.22. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:20501|20600, Bandwidth:10|10, Modulation:16QAM, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
829	849	0.1	RMS	838.5	9.37	30	20.63	Pass	401
849	850	0.1	RMS	849	-39.74	-13	26.74	Pass	11
850	874	0.1	RMS	850.48	-56.94	-13	43.94	Pass	401



2.23. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:20501|20600, Bandwidth:10|10, 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
829	849	0.1	RMS	829.7	9.39	30	20.61	Pass	401
849	850	0.1	RMS	849	-39.26	-13	26.26	Pass	11
850	874	0.1	RMS	850.06	-57.26	-13	44.26	Pass	401



2.24. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:20501|20600, Bandwidth:10|10, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

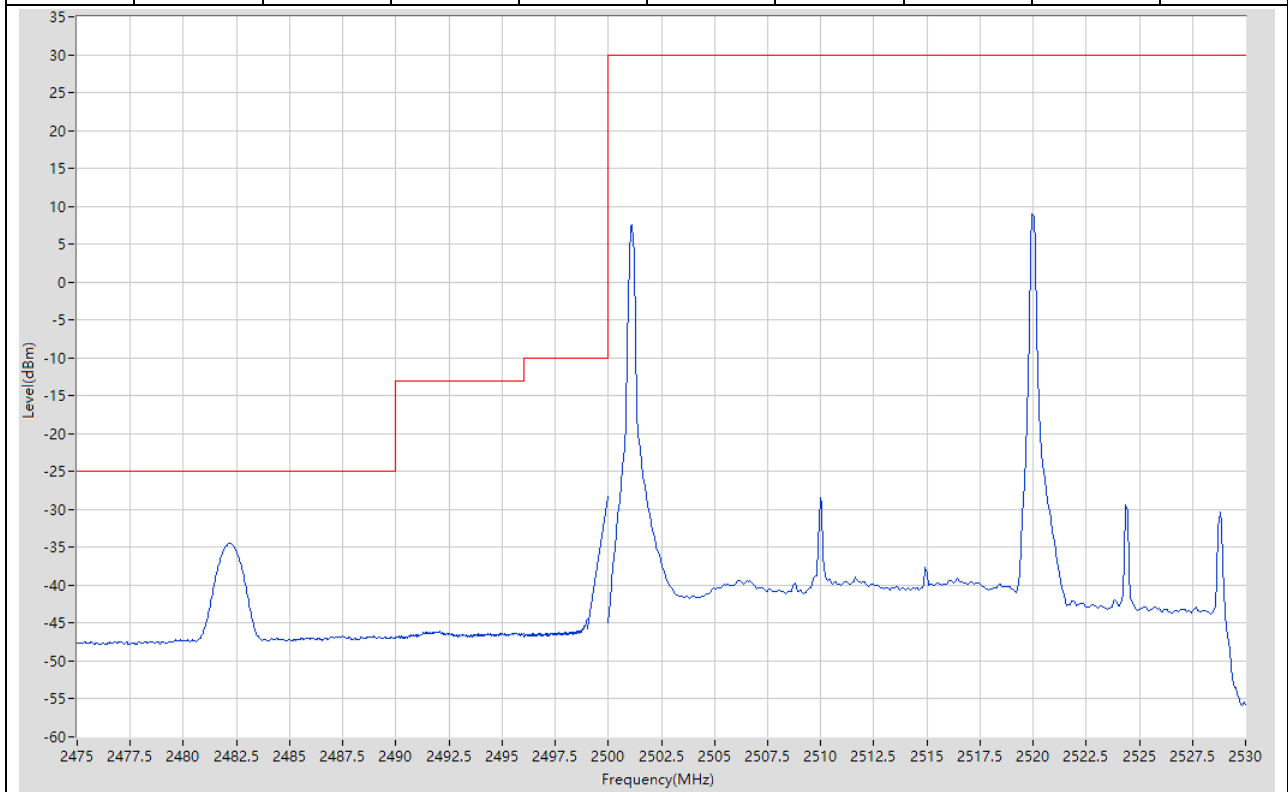
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
829	849	0.1	RMS	840.25	-1.8	30	31.8	Pass	401
849	850	0.1	RMS	849.2	-38.3	-13	25.3	Pass	11
850	874	0.1	RMS	850.36	-38.34	-13	25.34	Pass	401



3. CA_7C

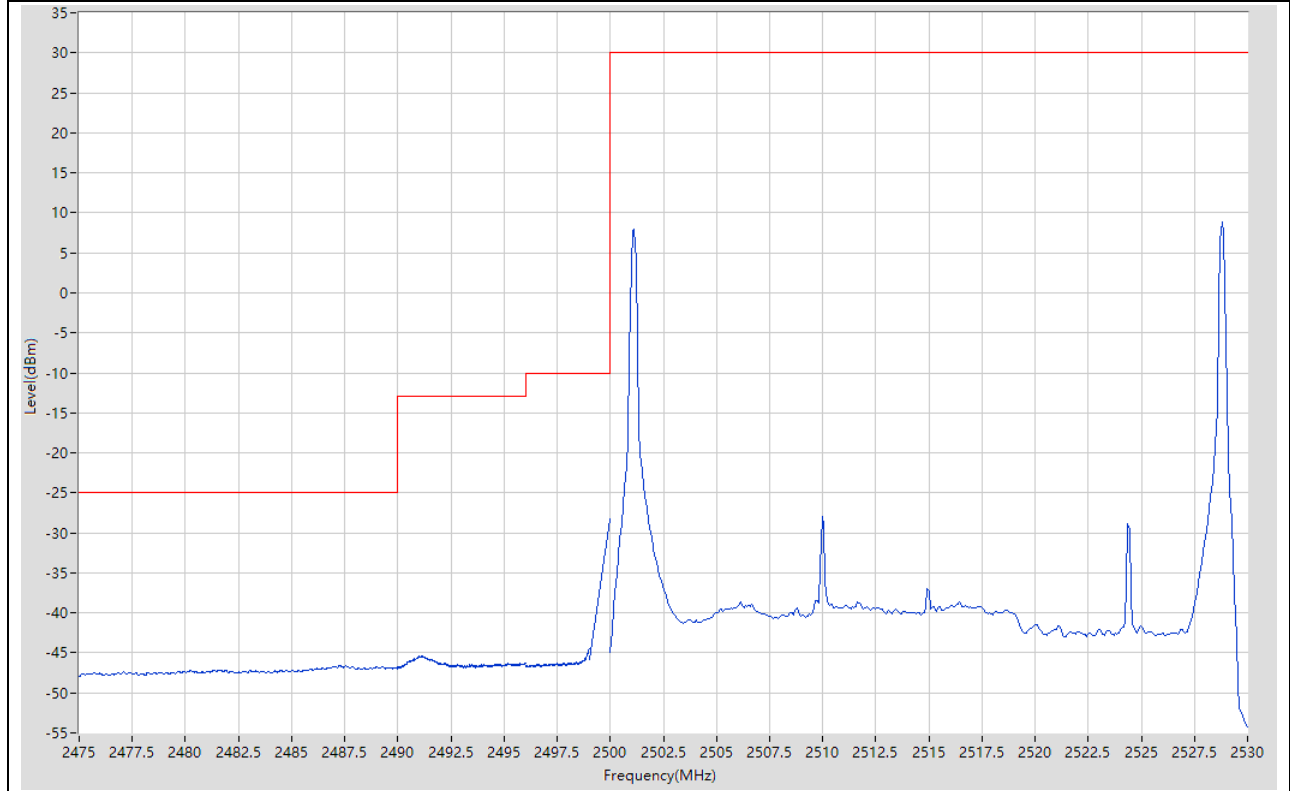
3.1. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:20850|20994, Bandwidth:20|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2482.2	-34.48	-25	9.48	Pass	401
2490	2496	1	RMS	2492.07	-46.11	-13	33.11	Pass	401
2496	2499	1	RMS	2499	-44.51	-10	34.51	Pass	401
2499	2500	1	RMS	2500	-28.22	-10	18.22	Pass	2
2500	2530	0.1	RMS	2519.95	8.94	30	21.06	Pass	401



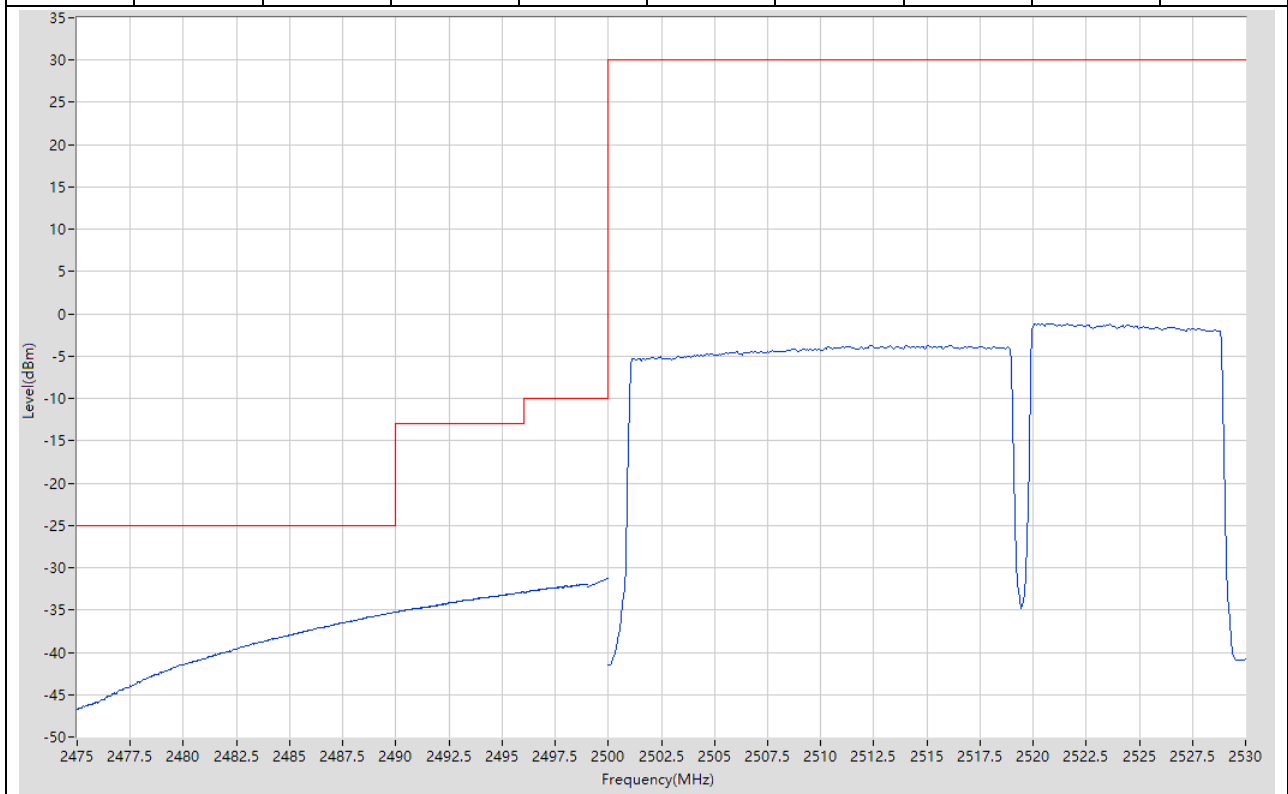
3.2. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:20850|20994, Bandwidth:20|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2487.263	-46.58	-25	21.58	Pass	401
2490	2496	1	RMS	2491.125	-45.39	-13	32.39	Pass	401
2496	2499	1	RMS	2499	-44.5	-10	34.5	Pass	401
2499	2500	1	RMS	2500	-28.24	-10	18.24	Pass	2
2500	2530	0.1	RMS	2528.8	8.92	30	21.08	Pass	401



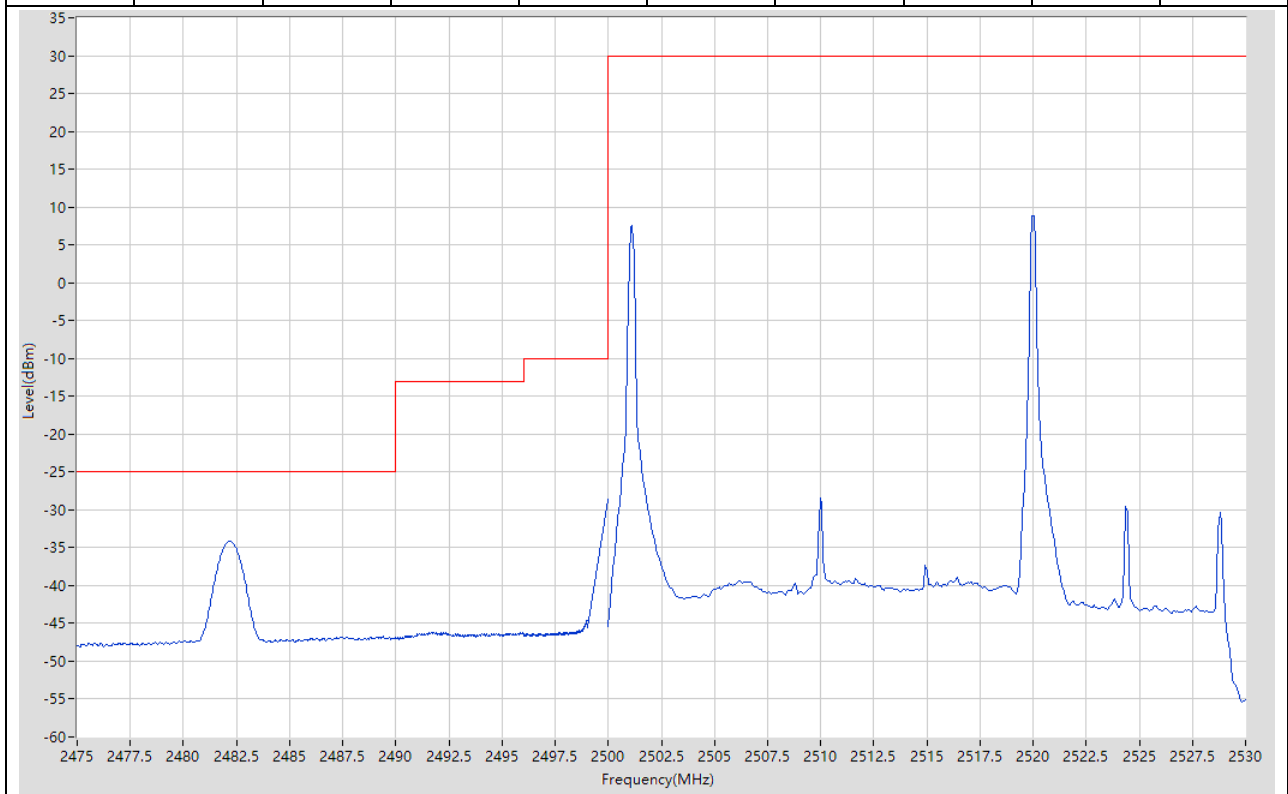
3.3. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:20850|20994, Bandwidth:20|10, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-35.23	-25	10.23	Pass	401
2490	2496	1	RMS	2495.94	-32.87	-13	19.87	Pass	401
2496	2499	1	RMS	2499	-31.94	-10	21.94	Pass	401
2499	2500	1	RMS	2500	-31.25	-10	21.25	Pass	2
2500	2530	0.1	RMS	2520.7	-1.12	30	31.12	Pass	401



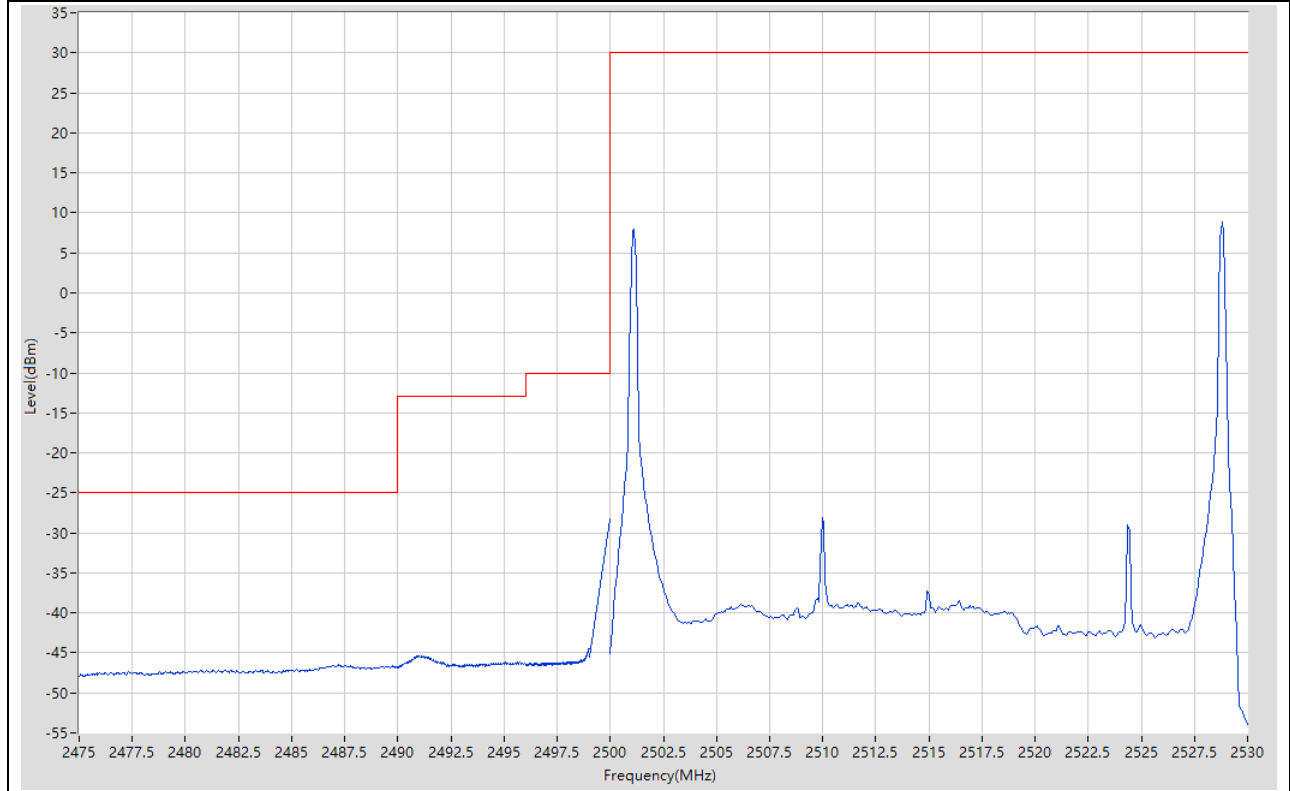
3.4. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:20850|20994, Bandwidth:20|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2482.2	-34.16	-25	9.16	Pass	401
2490	2496	1	RMS	2491.8	-46.14	-13	33.14	Pass	401
2496	2499	1	RMS	2499	-44.6	-10	34.6	Pass	401
2499	2500	1	RMS	2500	-28.58	-10	18.58	Pass	2
2500	2530	0.1	RMS	2519.95	8.9	30	21.1	Pass	401



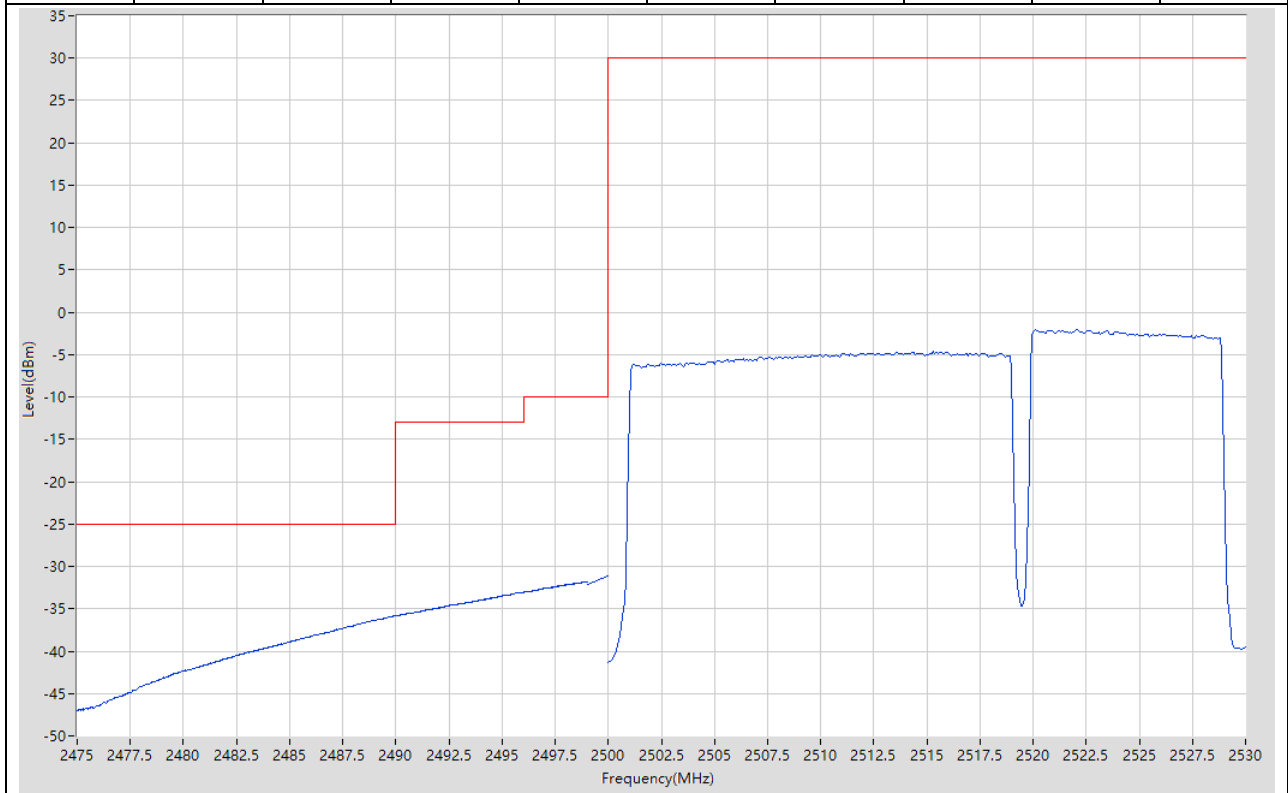
3.5. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:20850|20994, Bandwidth:20|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2487.225	-46.48	-25	21.48	Pass	401
2490	2496	1	RMS	2490.99	-45.36	-13	32.36	Pass	401
2496	2499	1	RMS	2498.993	-44.43	-10	34.43	Pass	401
2499	2500	1	RMS	2500	-28.2	-10	18.2	Pass	2
2500	2530	0.1	RMS	2528.8	8.9	30	21.1	Pass	401



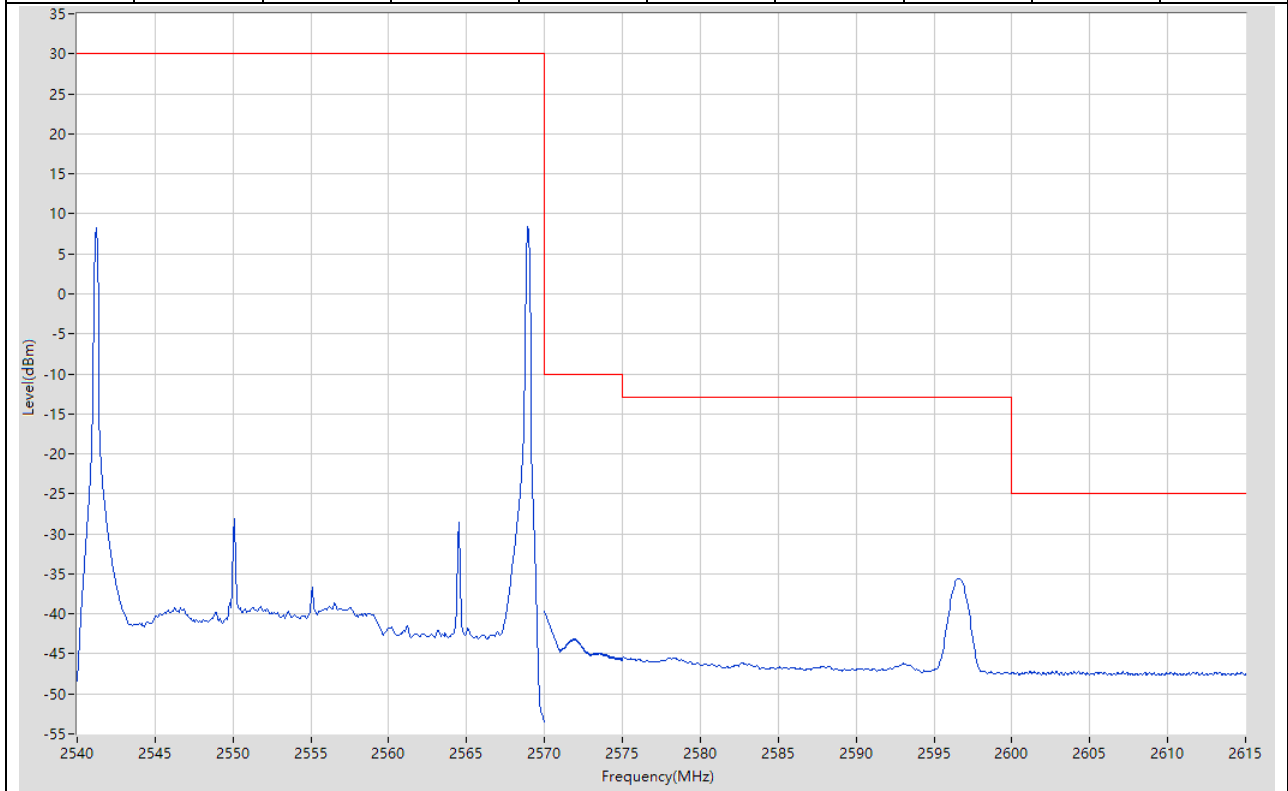
3.6. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:20850|20994, Bandwidth:20|10, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-35.82	-25	10.82	Pass	401
2490	2496	1	RMS	2495.985	-33.08	-13	20.08	Pass	401
2496	2499	1	RMS	2499	-31.8	-10	21.8	Pass	401
2499	2500	1	RMS	2500	-31.18	-10	21.18	Pass	2
2500	2530	0.1	RMS	2520.1	-2.06	30	32.06	Pass	401



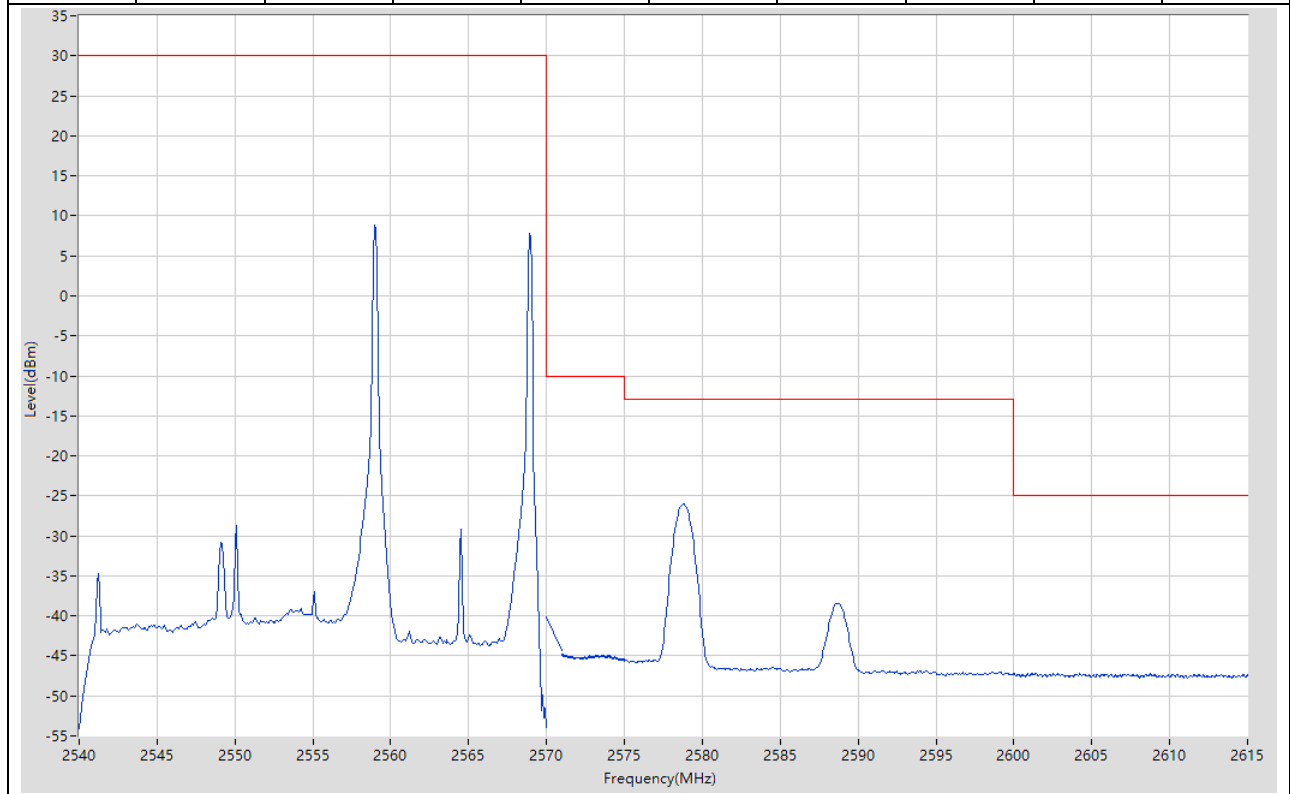
3.7. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:21251|21395, Bandwidth:20|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2540	2570	0.1	RMS	2568.875	8.42	30	21.58	Pass	401
2570	2571	1	RMS	2570	-39.63	-10	29.63	Pass	2
2571	2575	1	RMS	2571.94	-43.15	-10	33.15	Pass	401
2575	2600	1	RMS	2596.625	-35.55	-13	22.55	Pass	401
2600	2615	1	RMS	2604.013	-47.18	-25	22.18	Pass	401



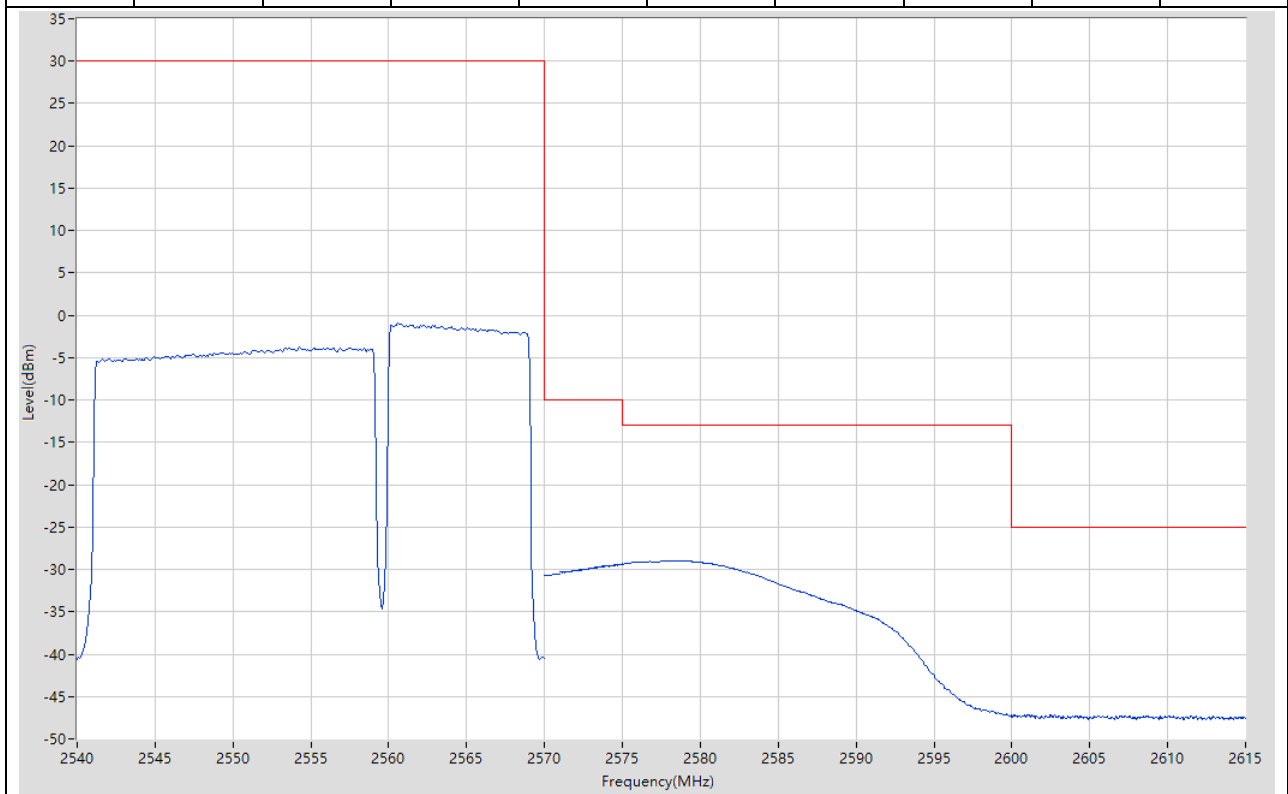
3.8. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:21251|21395, Bandwidth:20|10, Modulation:QPSK, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2540	2570	0.1	RMS	2558.975	8.82	30	21.18	Pass	401
2570	2571	1	RMS	2570	-40.12	-10	30.12	Pass	2
2571	2575	1	RMS	2571.04	-44.78	-10	34.78	Pass	401
2575	2600	1	RMS	2578.813	-26.01	-13	13.01	Pass	401
2600	2615	1	RMS	2600	-47.17	-25	22.17	Pass	401



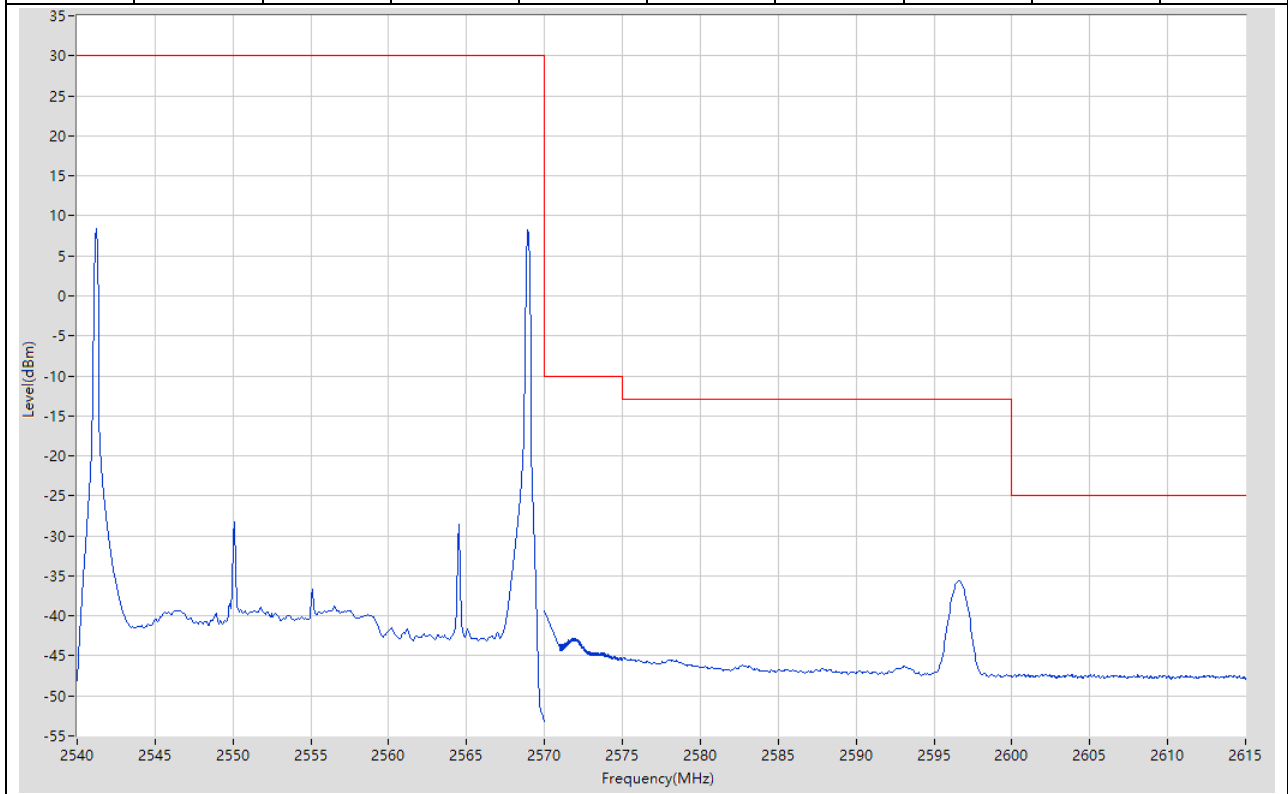
3.9. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:21251|21395, Bandwidth:20|10, Modulation:QPSK, RB Number:Full|Full, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2540	2570	0.1	RMS	2560.55	-0.97	30	30.97	Pass	401
2570	2571	1	RMS	2571	-30.56	-10	20.56	Pass	2
2571	2575	1	RMS	2574.76	-29.4	-10	19.4	Pass	401
2575	2600	1	RMS	2579	-28.93	-13	15.93	Pass	401
2600	2615	1	RMS	2601.013	-47.12	-25	22.12	Pass	401



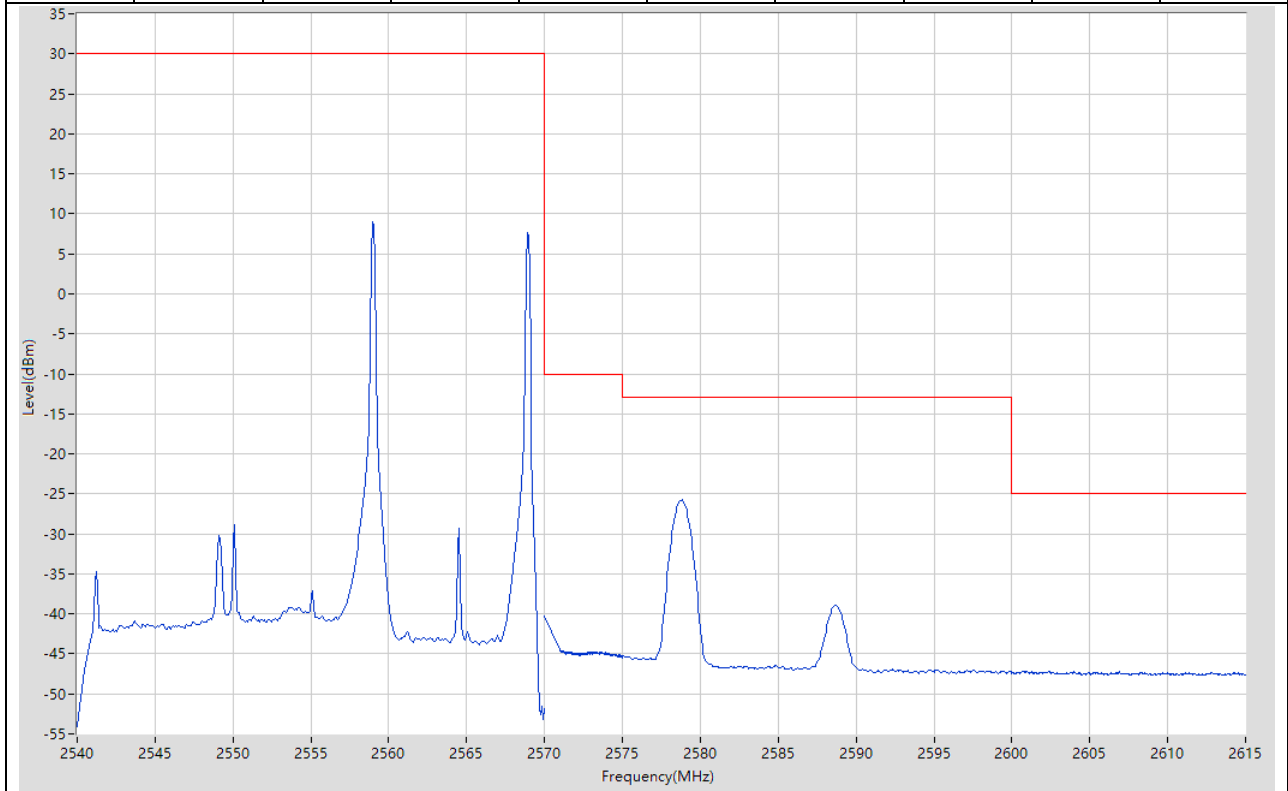
3.10. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:21251|21395, Bandwidth:20|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2540	2570	0.1	RMS	2541.2	8.34	30	21.66	Pass	401
2570	2571	1	RMS	2570	-39.38	-10	29.38	Pass	2
2571	2575	1	RMS	2571.78	-42.79	-10	32.79	Pass	401
2575	2600	1	RMS	2596.625	-35.64	-13	22.64	Pass	401
2600	2615	1	RMS	2603.563	-47.28	-25	22.28	Pass	401



3.11. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:21251|21395, Bandwidth:20|10, 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
2540	2570	0.1	RMS	2558.975	8.96	30	21.04	Pass	401
2570	2571	1	RMS	2570	-40.23	-10	30.23	Pass	2
2571	2575	1	RMS	2571	-44.5	-10	34.5	Pass	401
2575	2600	1	RMS	2578.813	-25.77	-13	12.77	Pass	401
2600	2615	1	RMS	2600.938	-47.16	-25	22.16	Pass	401



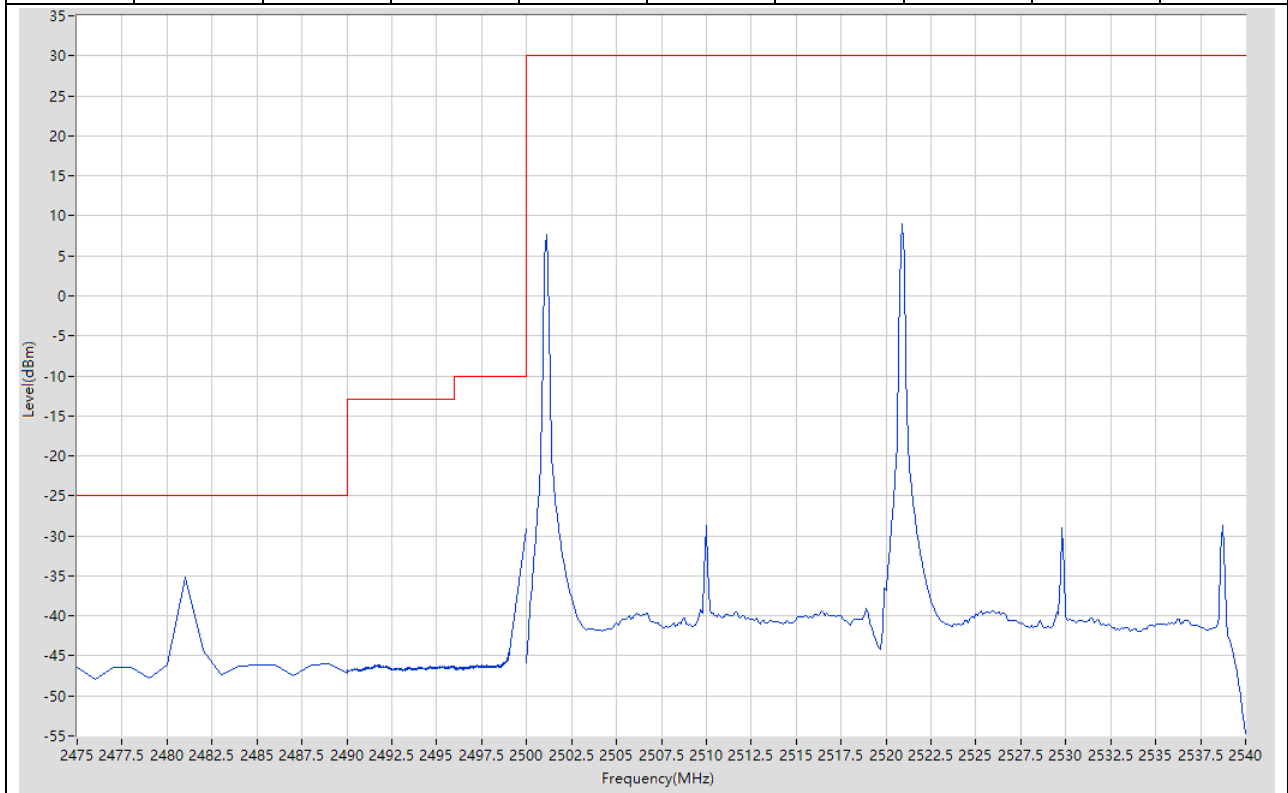
3.12. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:21251|21395, Bandwidth:20|10, Modulation:16QAM, RB Number:Full|Full, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2540	2570	0.1	RMS	2561	-2.04	30	32.04	Pass	401
2570	2571	1	RMS	2570	-29.34	-10	19.34	Pass	2
2571	2575	1	RMS	2574.9	-28.85	-10	18.85	Pass	401
2575	2600	1	RMS	2577.688	-28.77	-13	15.77	Pass	401
2600	2615	1	RMS	2600.113	-47.18	-25	22.18	Pass	401



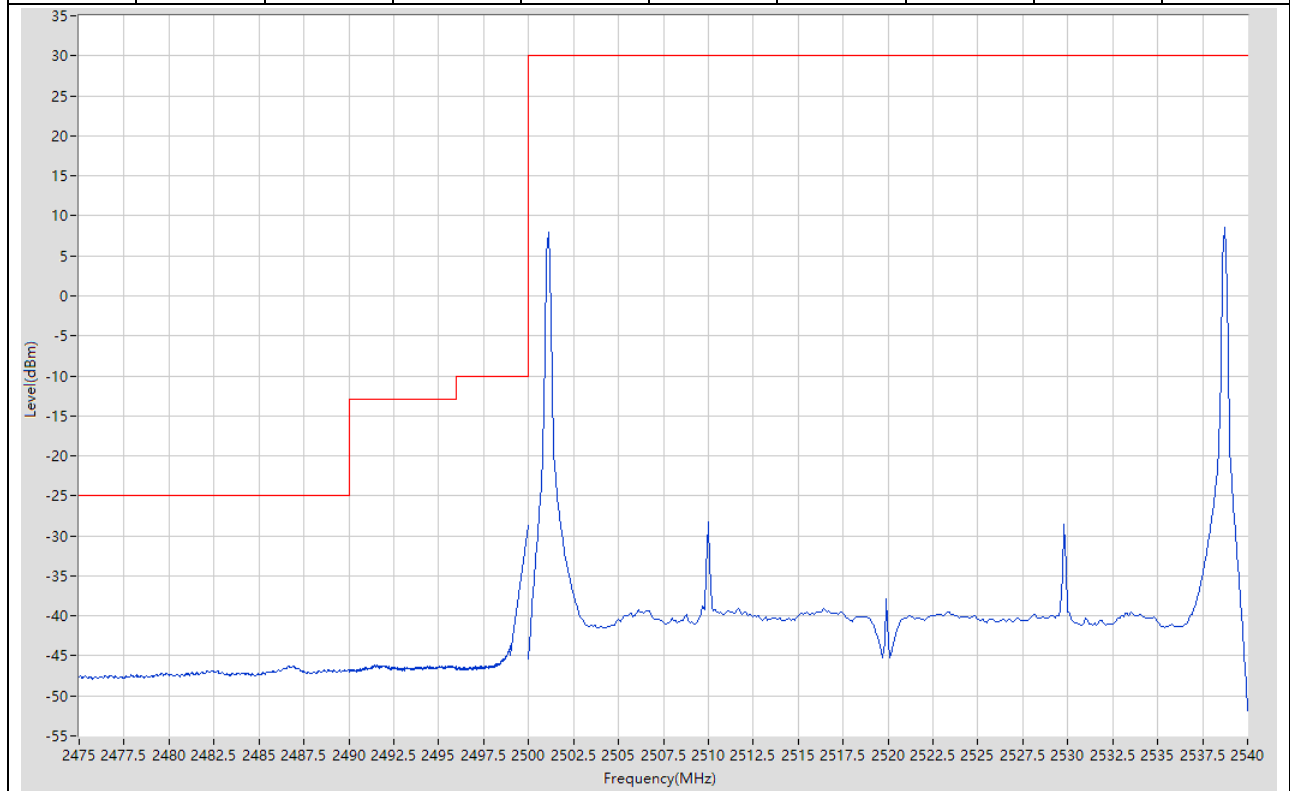
3.13. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:20850|21048, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2481	-35.18	-25	10.18	Pass	16
2490	2496	1	RMS	2491.695	-46.17	-13	33.17	Pass	401
2496	2499	1	RMS	2499	-44.66	-10	34.66	Pass	401
2499	2500	1	RMS	2500	-29.1	-10	19.1	Pass	2
2500	2540	0.1	RMS	2520.9	8.96	30	21.04	Pass	401



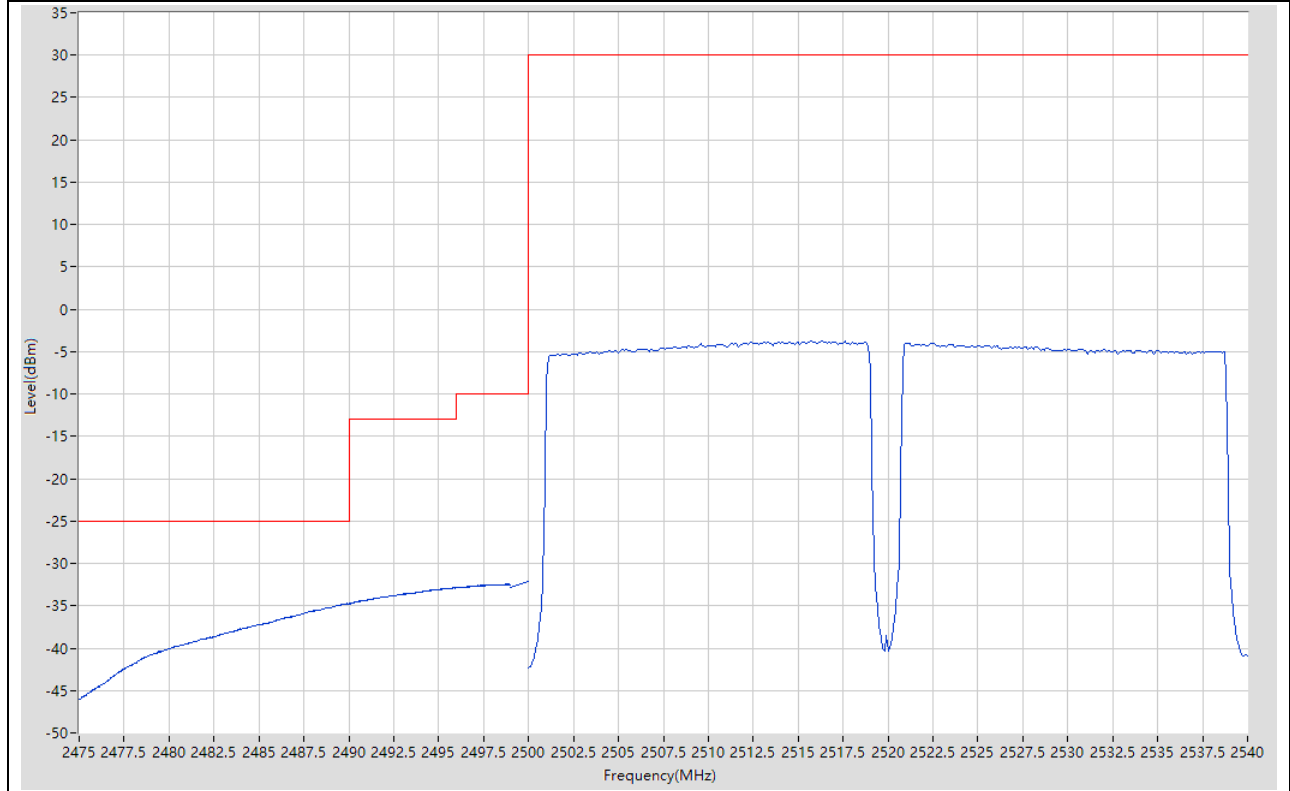
3.14. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:20850|21048, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2486.925	-46.28	-25	21.28	Pass	401
2490	2496	1	RMS	2491.56	-46.2	-13	33.2	Pass	401
2496	2499	1	RMS	2499	-43.74	-10	33.74	Pass	401
2499	2500	1	RMS	2500	-28.71	-10	18.71	Pass	2
2500	2540	0.1	RMS	2538.7	8.48	30	21.52	Pass	401



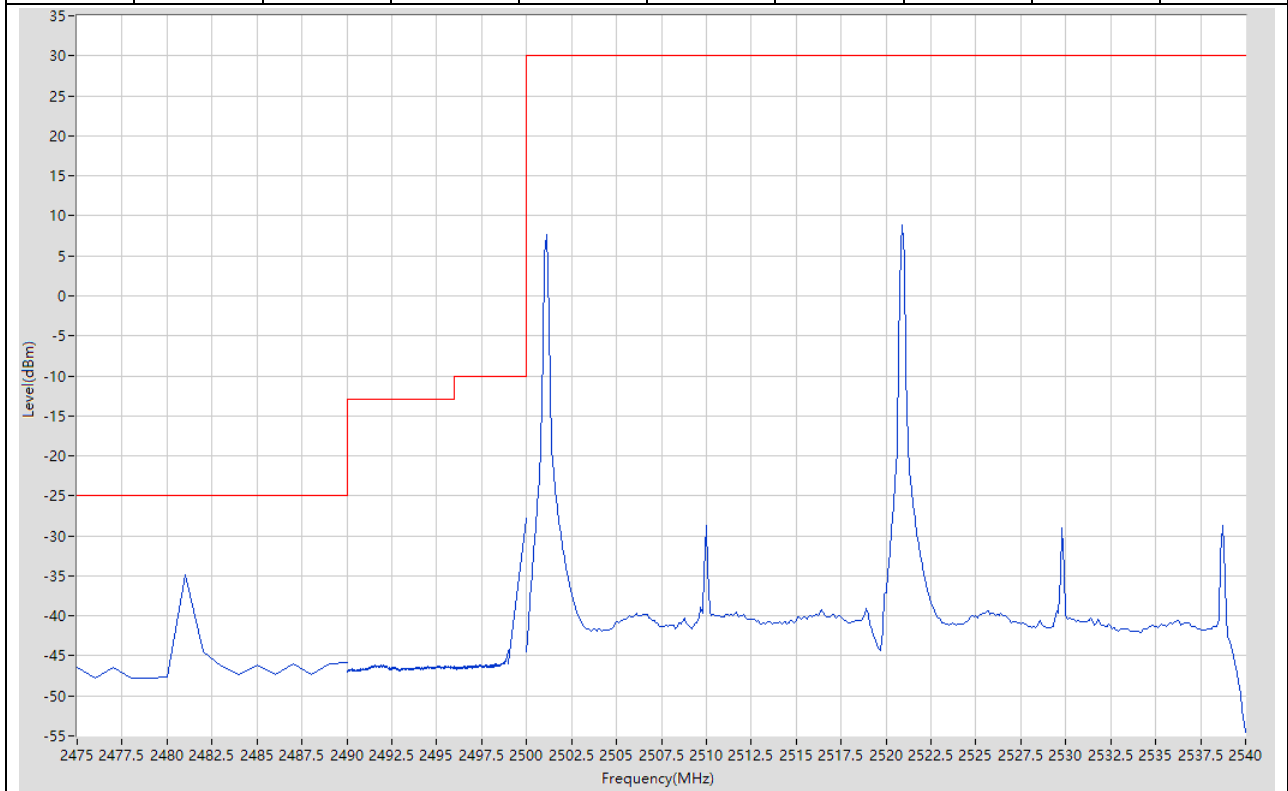
3.15. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:20850|21048, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.888	-34.73	-25	9.73	Pass	401
2490	2496	1	RMS	2495.955	-32.85	-13	19.85	Pass	401
2496	2499	1	RMS	2498.85	-32.46	-10	22.46	Pass	401
2499	2500	1	RMS	2500	-32.14	-10	22.14	Pass	2
2500	2540	0.1	RMS	2517.6	-3.74	30	33.74	Pass	401



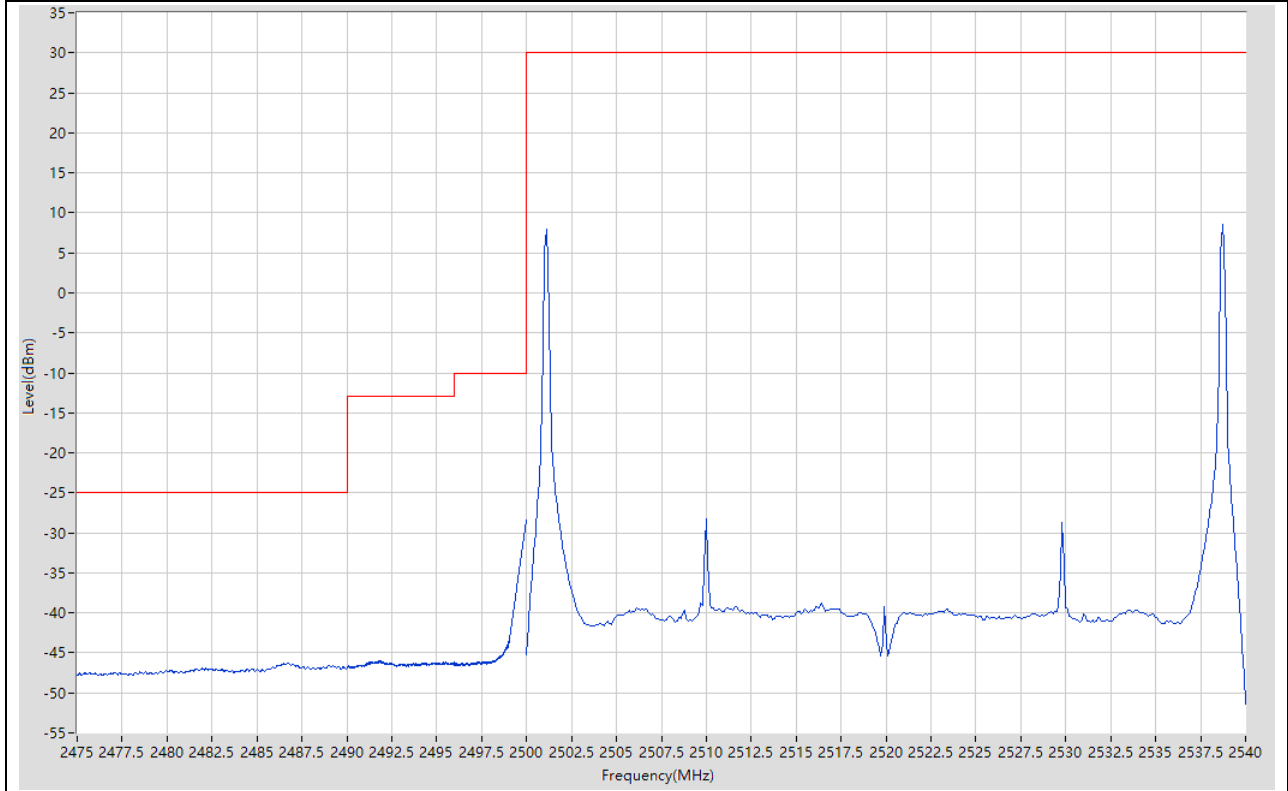
3.16. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:20850|21048, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2481	-34.84	-25	9.84	Pass	16
2490	2496	1	RMS	2492.025	-46.14	-13	33.14	Pass	401
2496	2499	1	RMS	2499	-44.28	-10	34.28	Pass	401
2499	2500	1	RMS	2500	-27.86	-10	17.86	Pass	2
2500	2540	0.1	RMS	2520.9	8.83	30	21.17	Pass	401



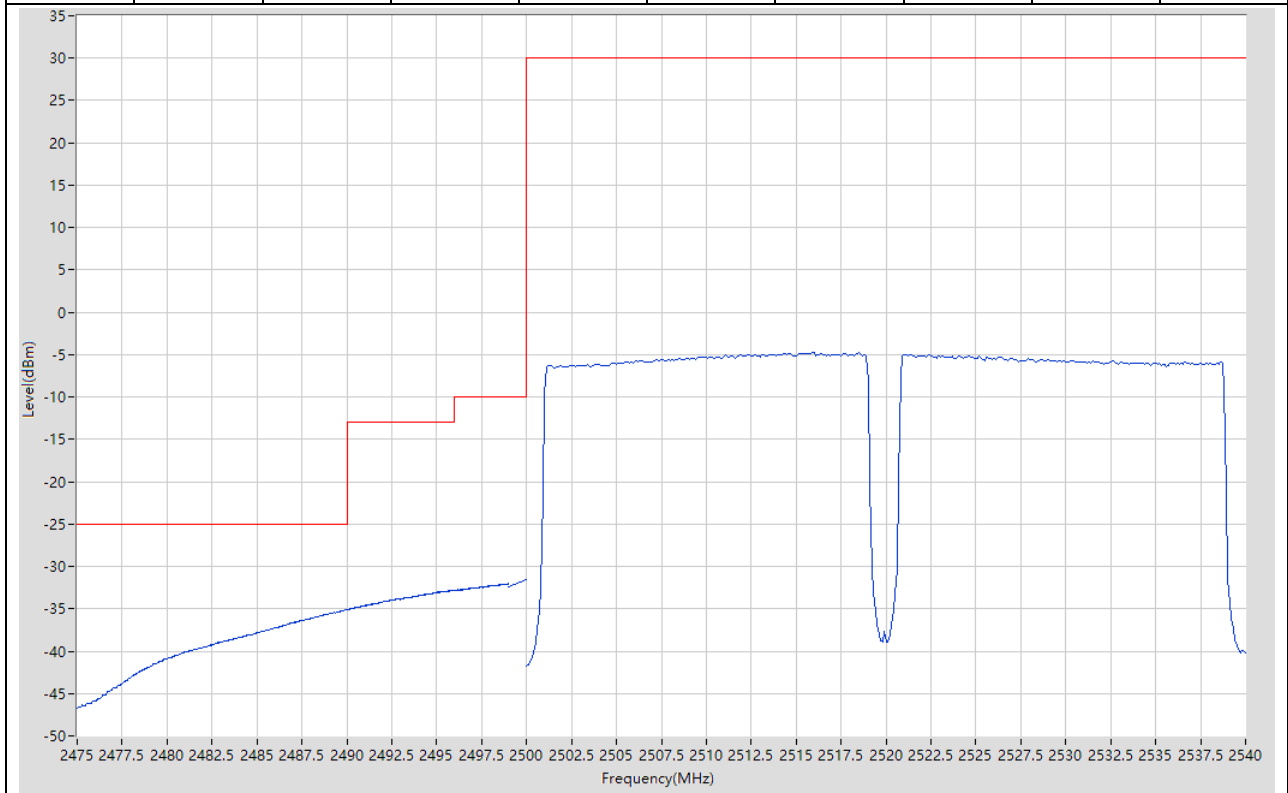
3.17. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:20850|21048, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2486.738	-46.3	-25	21.3	Pass	401
2490	2496	1	RMS	2491.905	-46.03	-13	33.03	Pass	401
2496	2499	1	RMS	2499	-43.59	-10	33.59	Pass	401
2499	2500	1	RMS	2500	-28.43	-10	18.43	Pass	2
2500	2540	0.1	RMS	2538.7	8.5	30	21.5	Pass	401



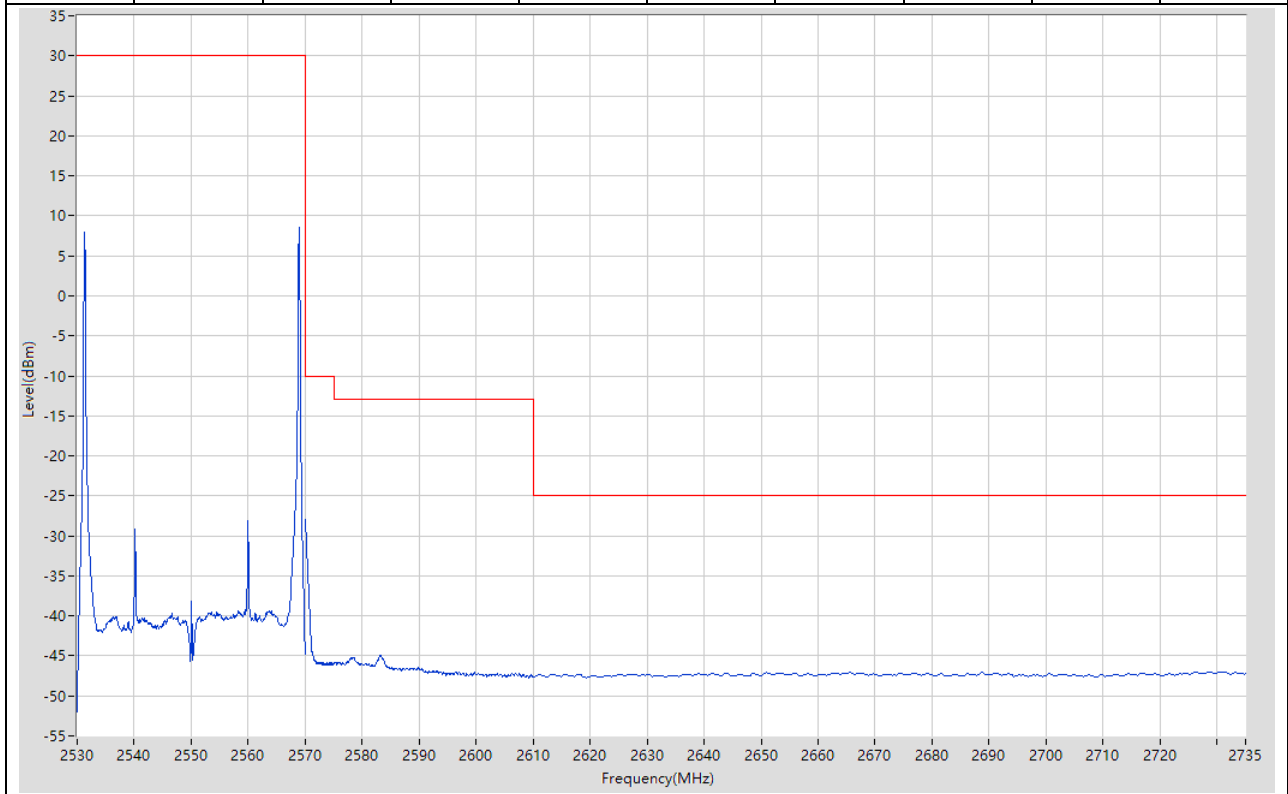
3.18. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:20850|21048, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-35.13	-25	10.13	Pass	401
2490	2496	1	RMS	2495.97	-32.8	-13	19.8	Pass	401
2496	2499	1	RMS	2498.993	-32.03	-10	22.03	Pass	401
2499	2500	1	RMS	2500	-31.59	-10	21.59	Pass	2
2500	2540	0.1	RMS	2515.9	-4.77	30	34.77	Pass	401



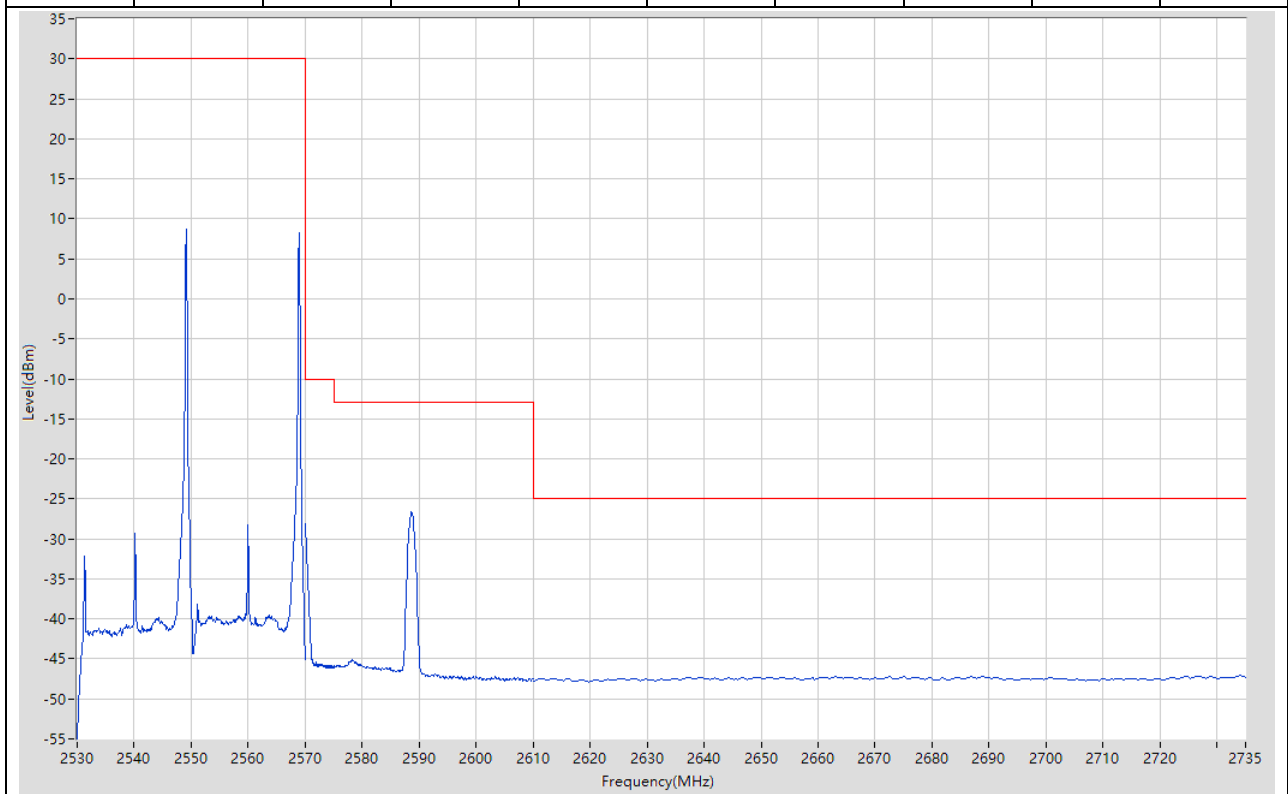
3.19. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:21152|21350, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2530	2570	0.1	RMS	2568.9	8.51	30	21.49	Pass	401
2570	2571	1	RMS	2570	-27.9	-10	17.9	Pass	2
2571	2575	1	RMS	2571	-43.15	-10	33.15	Pass	401
2575	2610	1	RMS	2583.225	-44.89	-13	31.89	Pass	401
2610	2735	1	RMS	2729.063	-46.98	-25	21.98	Pass	401



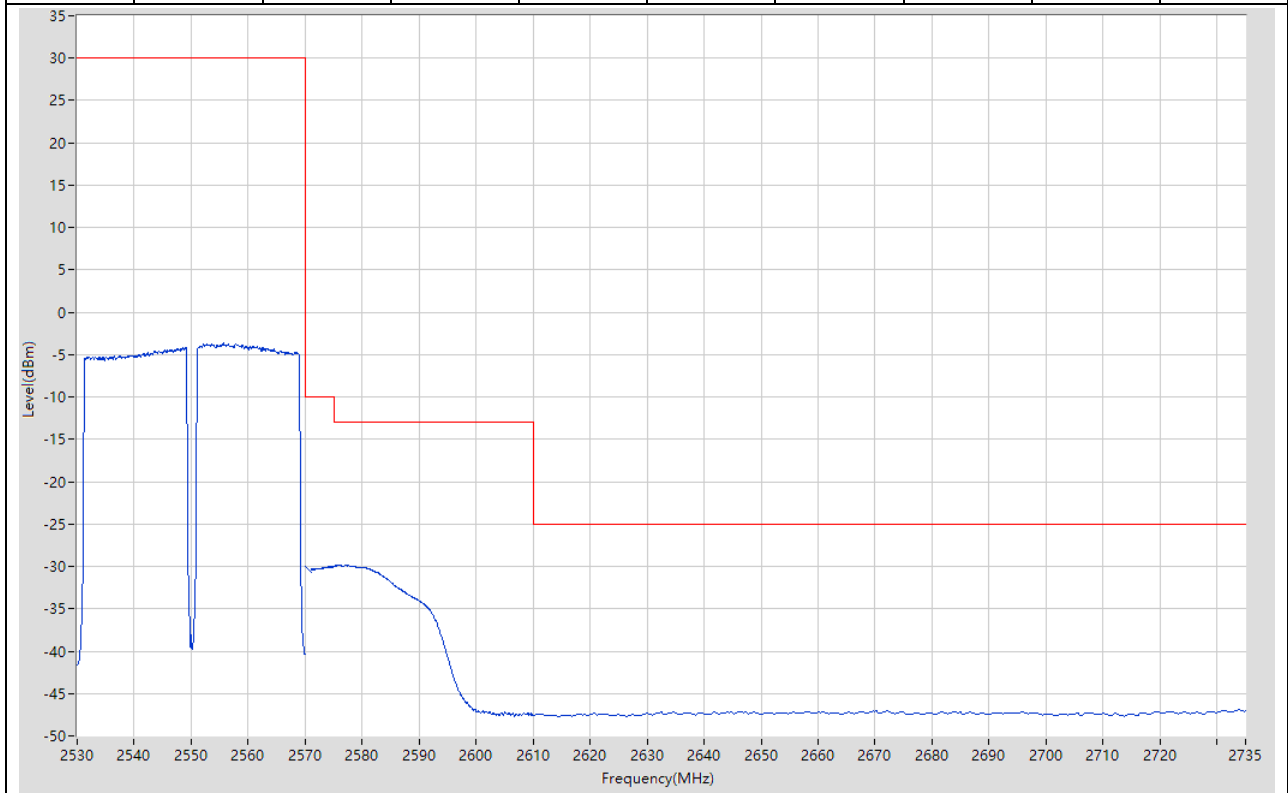
3.20. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:21152|21350, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2530	2570	0.1	RMS	2549.1	8.74	30	21.26	Pass	401
2570	2571	1	RMS	2570	-28.13	-10	18.13	Pass	2
2571	2575	1	RMS	2571	-44	-10	34	Pass	401
2575	2610	1	RMS	2588.65	-26.67	-13	13.67	Pass	401
2610	2735	1	RMS	2734.063	-47.11	-25	22.11	Pass	401



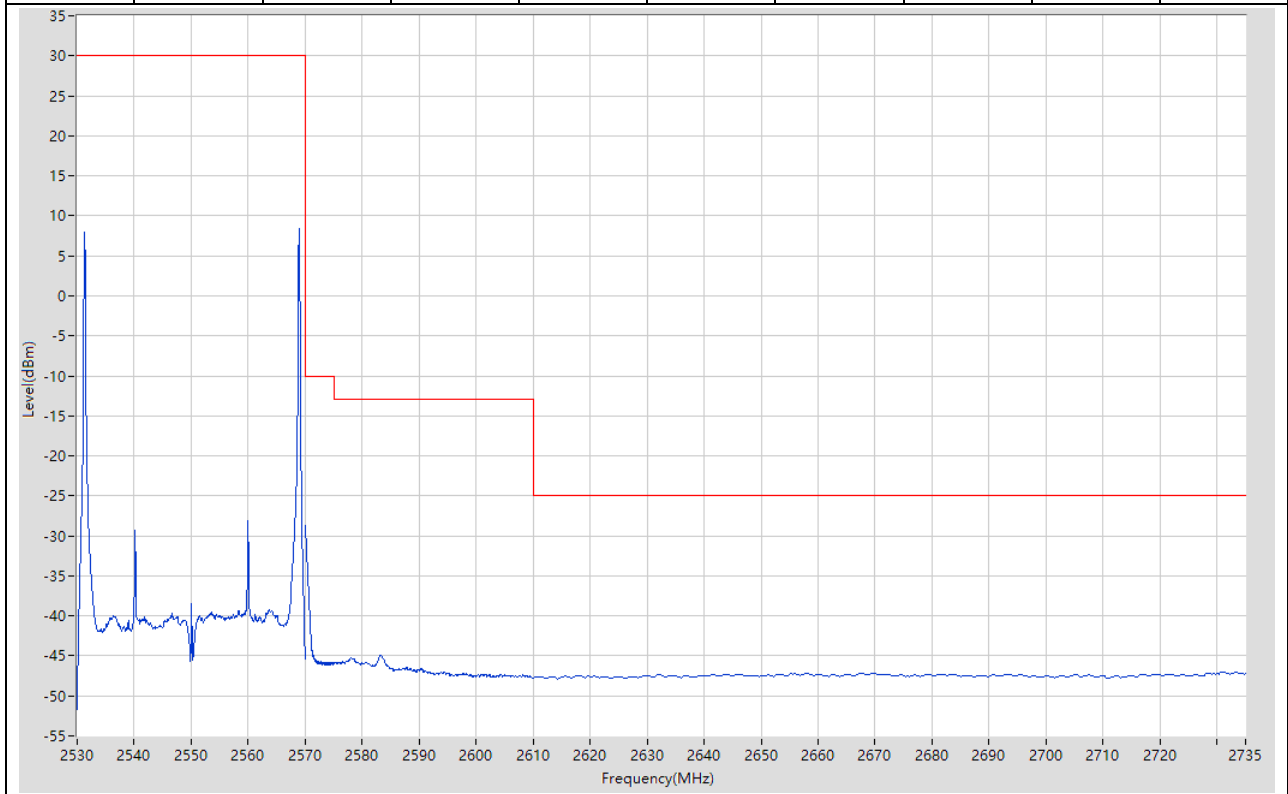
3.21. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:21152|21350, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2530	2570	0.1	RMS	2555.7	-3.66	30	33.66	Pass	401
2570	2571	1	RMS	2570	-30.02	-10	20.02	Pass	2
2571	2575	1	RMS	2574.46	-30	-10	20	Pass	401
2575	2610	1	RMS	2576.138	-29.88	-13	16.88	Pass	401
2610	2735	1	RMS	2733.75	-46.89	-25	21.89	Pass	401



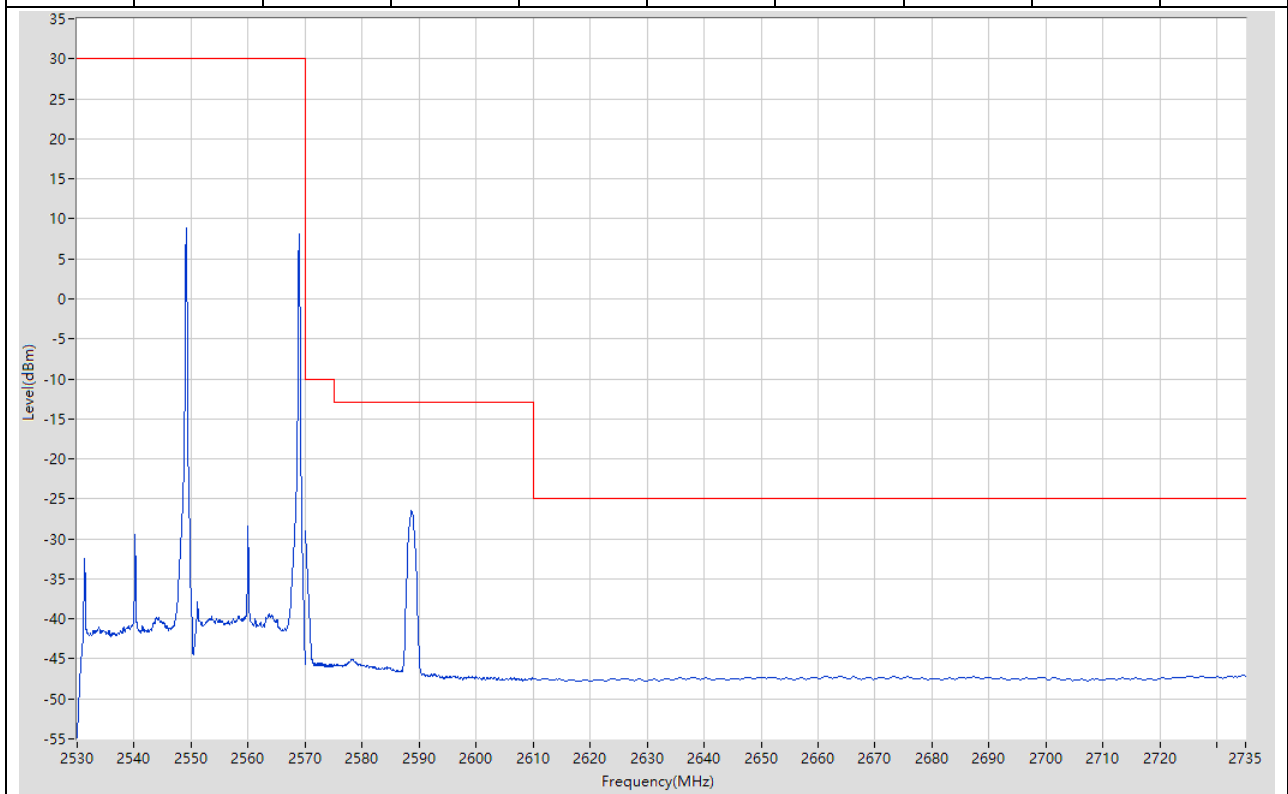
3.22. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:21152|21350, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2530	2570	0.1	RMS	2568.9	8.36	30	21.64	Pass	401
2570	2571	1	RMS	2570	-28.76	-10	18.76	Pass	2
2571	2575	1	RMS	2571	-43.37	-10	33.37	Pass	401
2575	2610	1	RMS	2583.313	-44.92	-13	31.92	Pass	401
2610	2735	1	RMS	2733.125	-47.04	-25	22.04	Pass	401



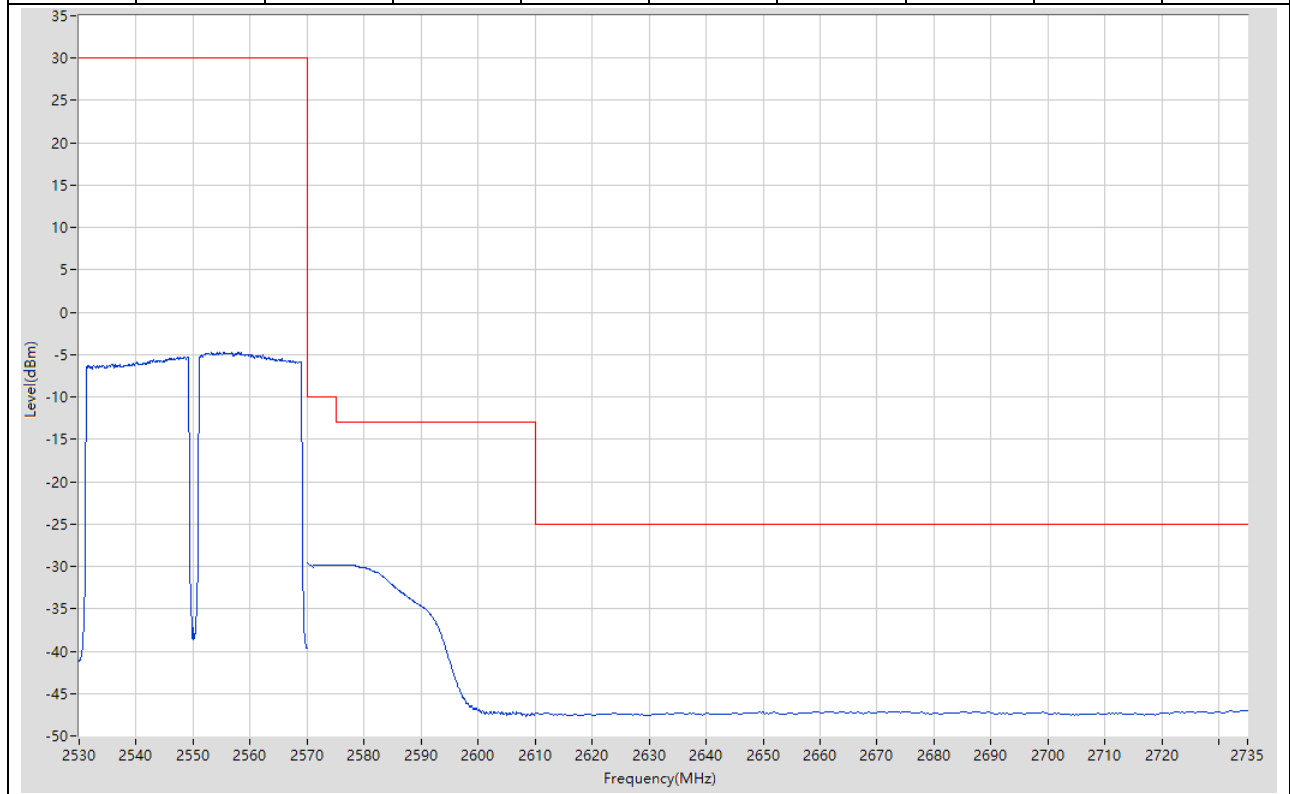
3.23. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:21152|21350, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2530	2570	0.1	RMS	2549.1	8.82	30	21.18	Pass	401
2570	2571	1	RMS	2570	-29.03	-10	19.03	Pass	2
2571	2575	1	RMS	2571	-44.09	-10	34.09	Pass	401
2575	2610	1	RMS	2588.65	-26.52	-13	13.52	Pass	401
2610	2735	1	RMS	2734.375	-47.09	-25	22.09	Pass	401



3.24. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:21152|21350, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:High|High)

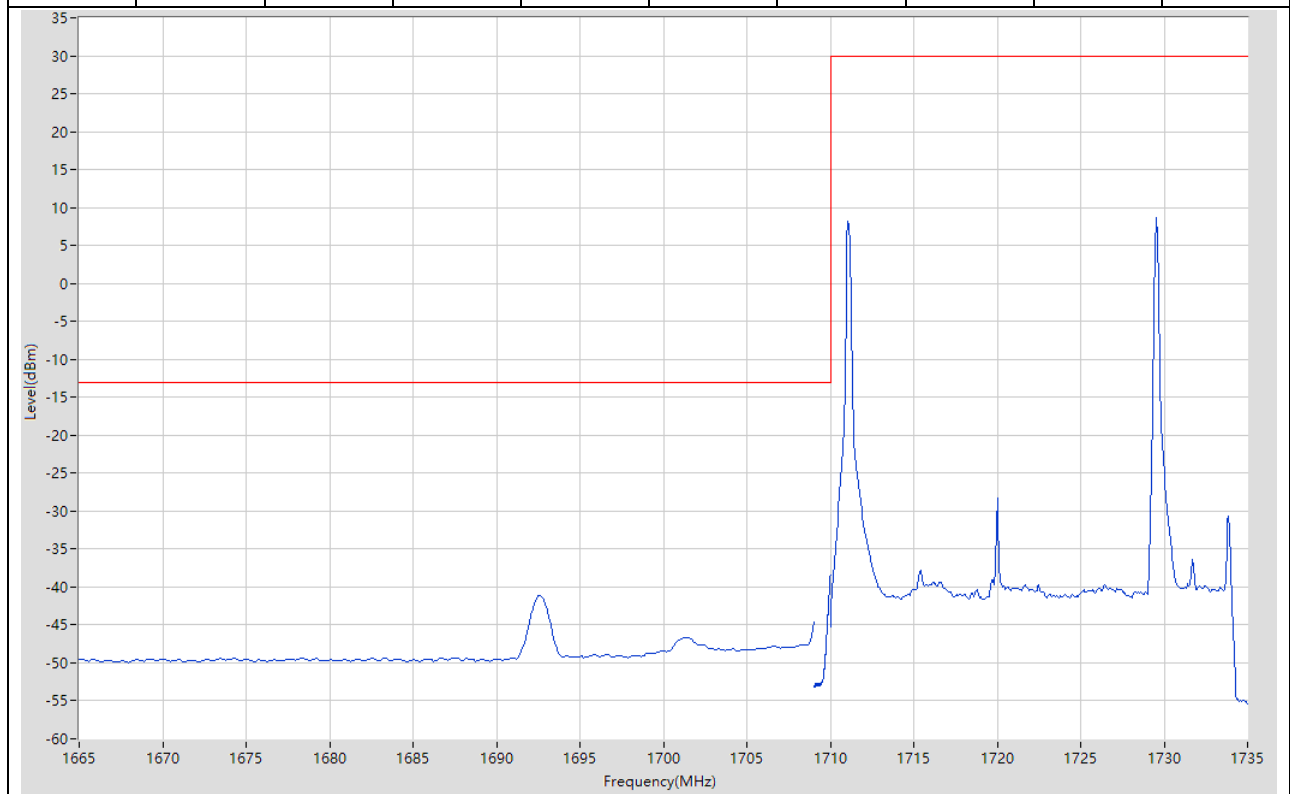
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2530	2570	0.1	RMS	2554.3	-4.7	30	34.7	Pass	401
2570	2571	1	RMS	2570	-29.59	-10	19.59	Pass	2
2571	2575	1	RMS	2572.47	-29.8	-10	19.8	Pass	401
2575	2610	1	RMS	2576.75	-29.79	-13	16.79	Pass	401
2610	2735	1	RMS	2734.375	-46.95	-25	21.95	Pass	401



4. CA_66C

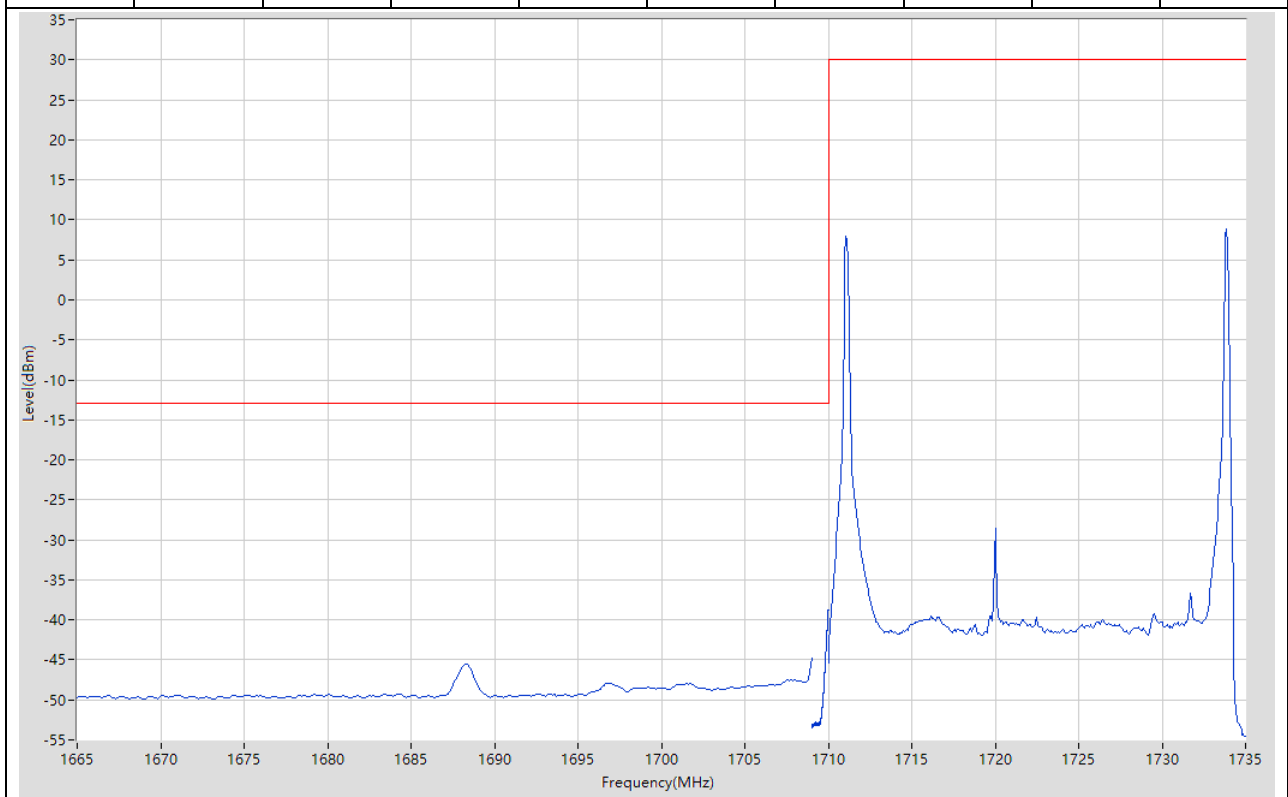
4.3. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:132072|132189, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1665	1709	1	RMS	1692.61	-41.16	-13	28.16	Pass	401
1709	1710	0.3	RMS	1710	-38.51	-13	25.51	Pass	401
1710	1735	0.1	RMS	1729.563	8.71	30	21.29	Pass	401



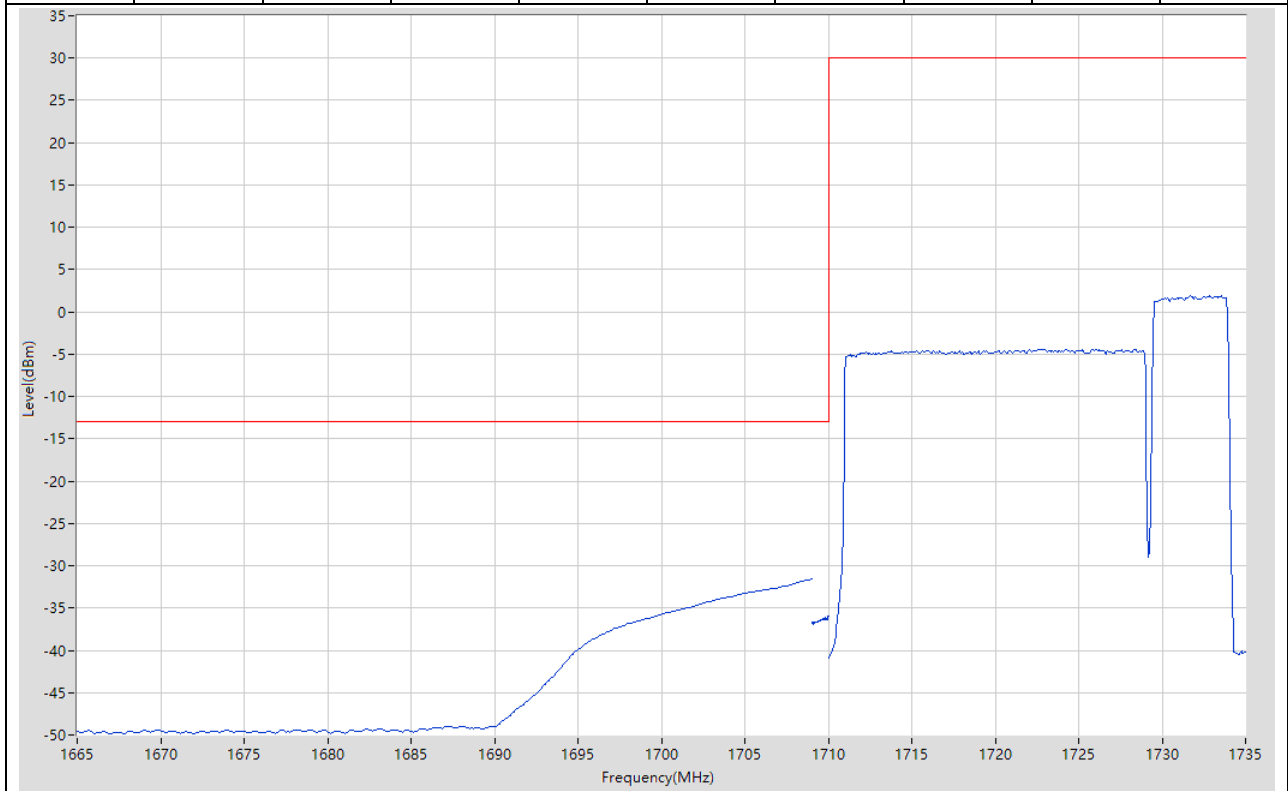
4.4. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:132072|132189, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1665	1709	1	RMS	1709	-44.74	-13	31.74	Pass	401
1709	1710	0.3	RMS	1710	-38.81	-13	25.81	Pass	401
1710	1735	0.1	RMS	1733.875	8.91	30	21.09	Pass	401



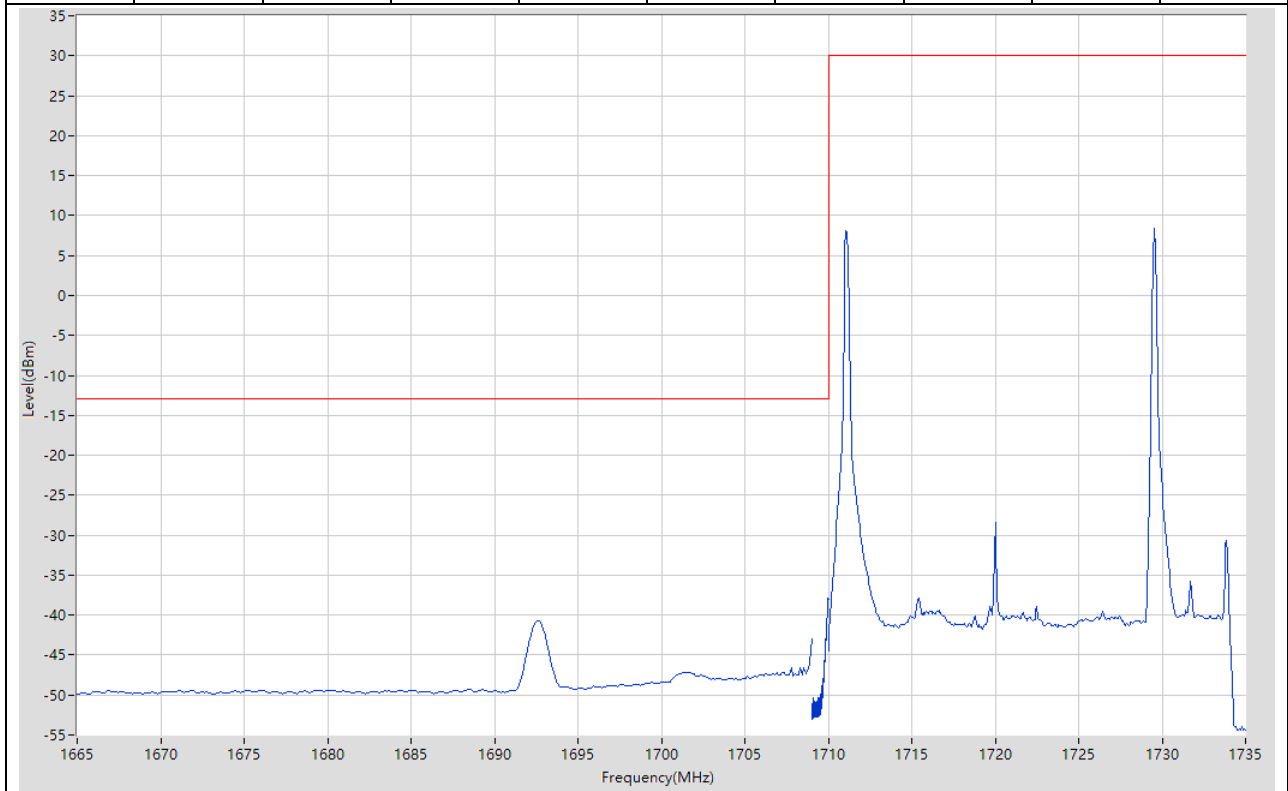
4.5. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:132072|132189, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1665	1709	1	RMS	1709	-31.56	-13	18.56	Pass	401
1709	1710	0.3	RMS	1709.993	-35.96	-13	22.96	Pass	401
1710	1735	0.1	RMS	1733.563	1.9	30	28.1	Pass	401



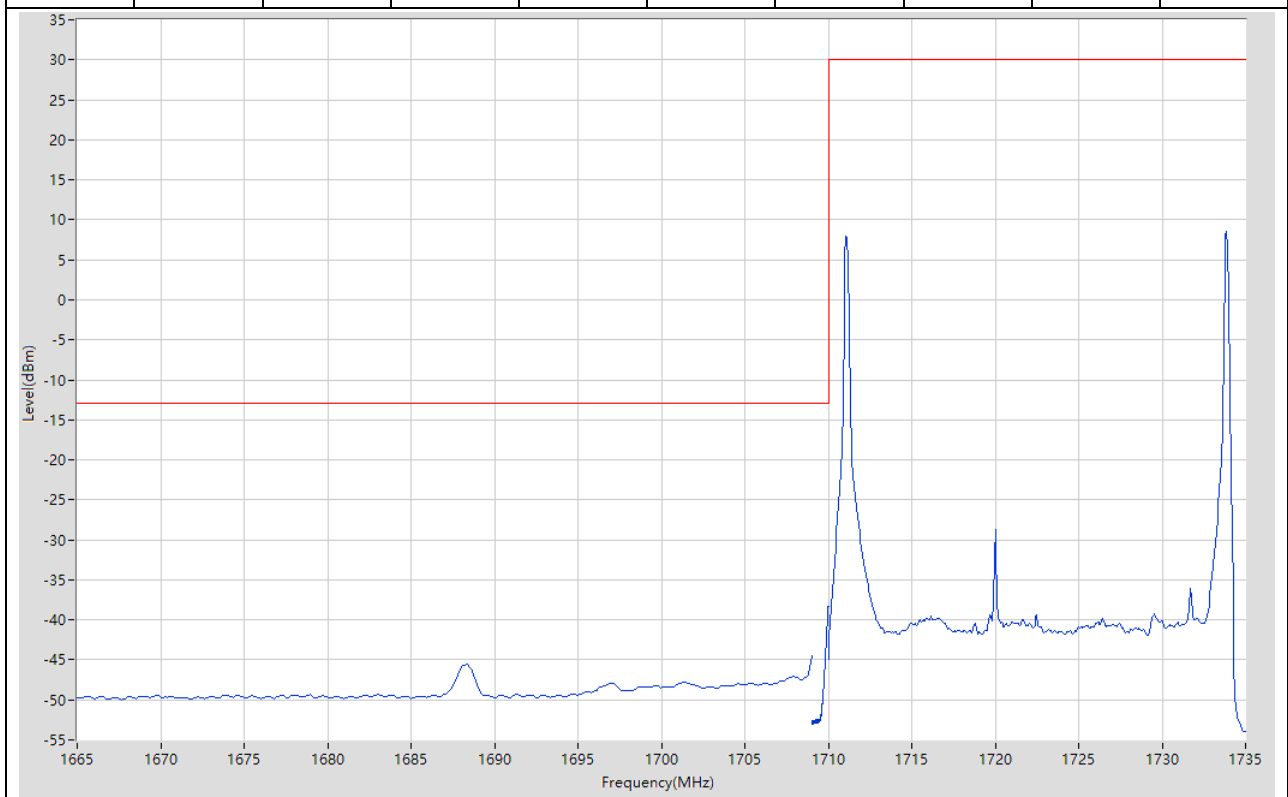
4.6. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:132072|132189, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1665	1709	1	RMS	1692.61	-40.69	-13	27.69	Pass	401
1709	1710	0.3	RMS	1709.993	-37.86	-13	24.86	Pass	401
1710	1735	0.1	RMS	1729.563	8.41	30	21.59	Pass	401



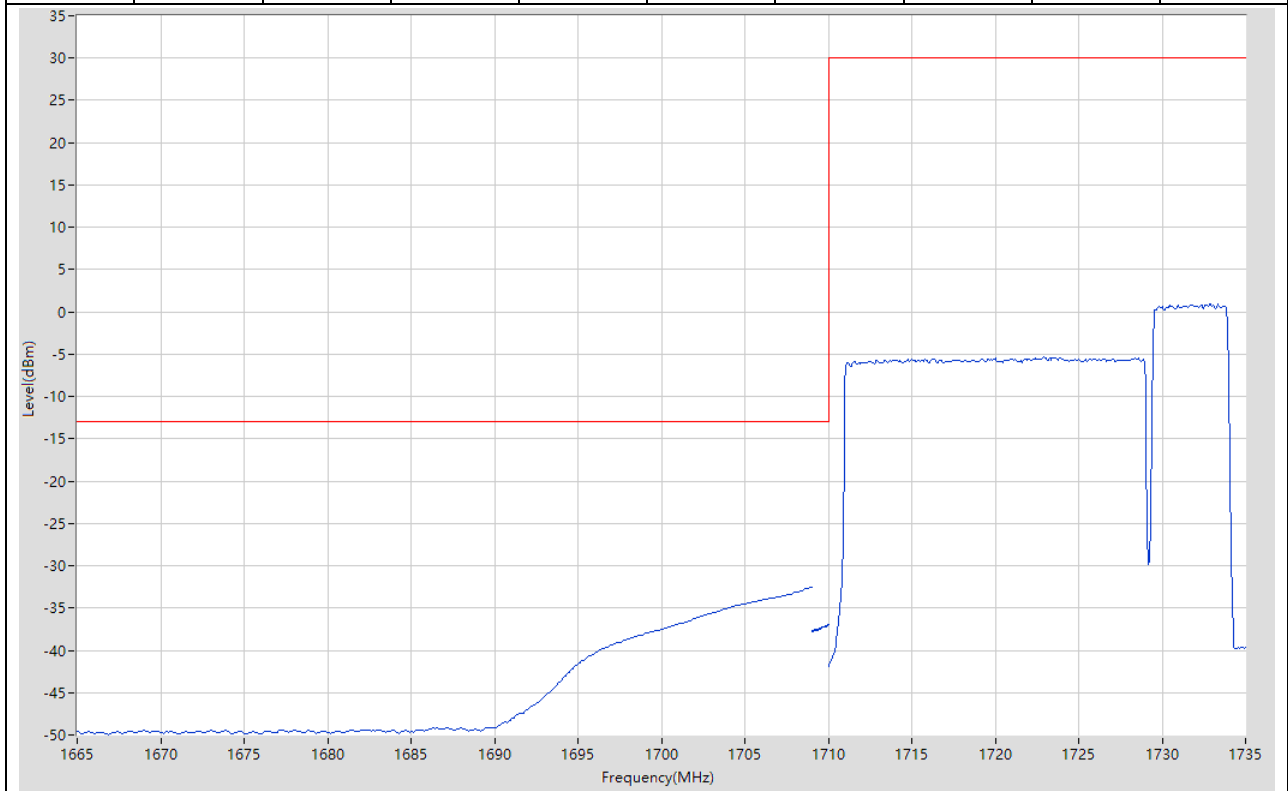
4.7. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:132072|132189, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1665	1709	1	RMS	1709	-44.41	-13	31.41	Pass	401
1709	1710	0.3	RMS	1710	-38.27	-13	25.27	Pass	401
1710	1735	0.1	RMS	1733.875	8.62	30	21.38	Pass	401



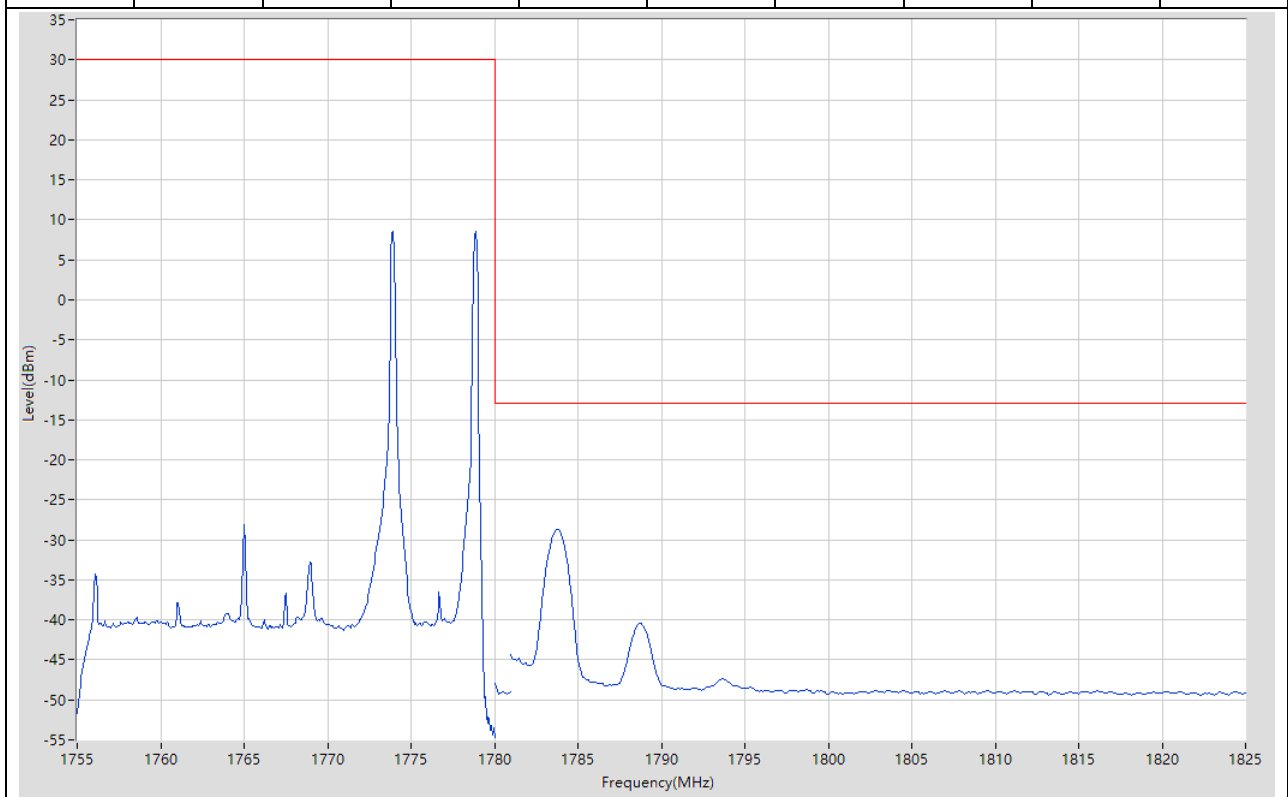
4.8. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:132072|132189, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1665	1709	1	RMS	1709	-32.55	-13	19.55	Pass	401
1709	1710	0.3	RMS	1709.998	-36.91	-13	23.91	Pass	401
1710	1735	0.1	RMS	1732.875	0.95	30	29.05	Pass	401



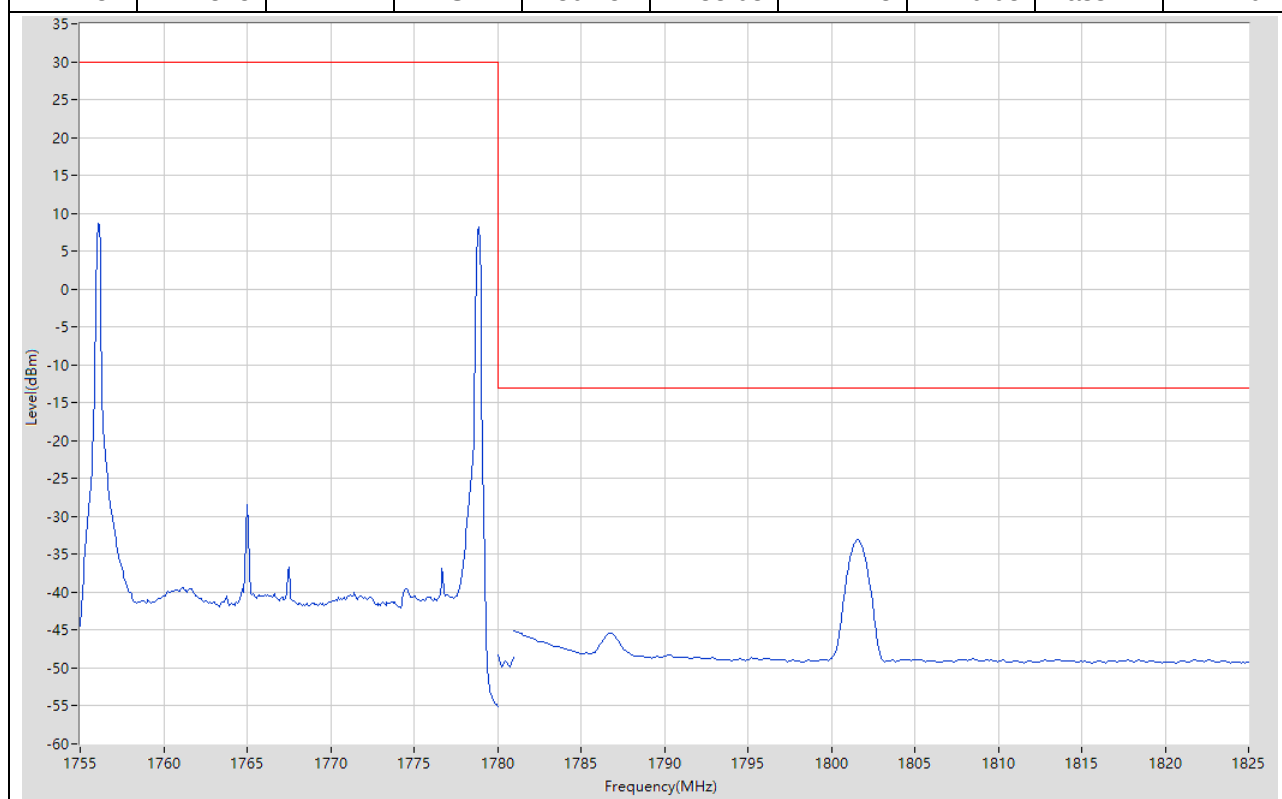
4.9. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:132522|132639, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1755	1780	0.1	RMS	1773.938	8.62	30	21.38	Pass	401
1780	1781	0.3	RMS	1780	-47.97	-13	34.97	Pass	5
1781	1825	1	RMS	1783.75	-28.67	-13	15.67	Pass	401



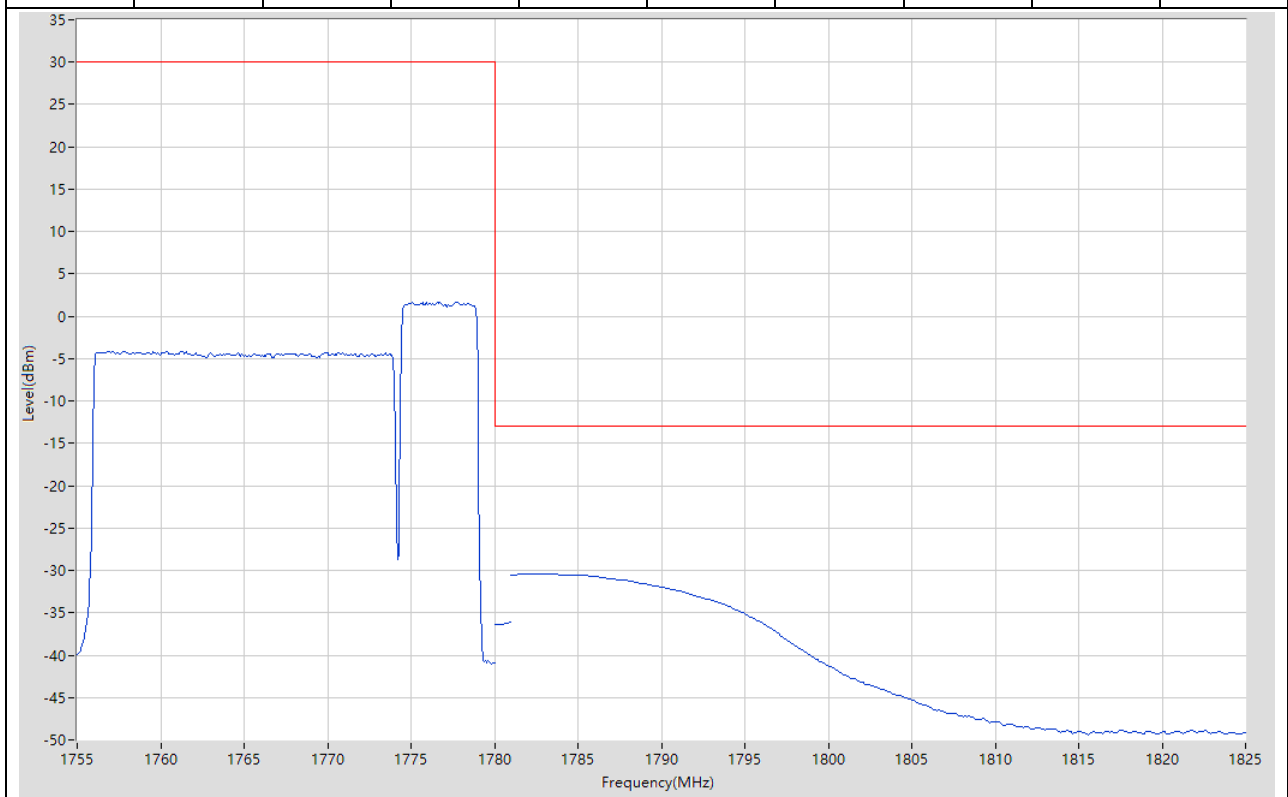
4.10. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:132522|132639, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1755	1780	0.1	RMS	1756.063	8.65	30	21.35	Pass	401
1780	1781	0.3	RMS	1780	-48.26	-13	35.26	Pass	5
1781	1825	1	RMS	1801.57	-33.08	-13	20.08	Pass	401



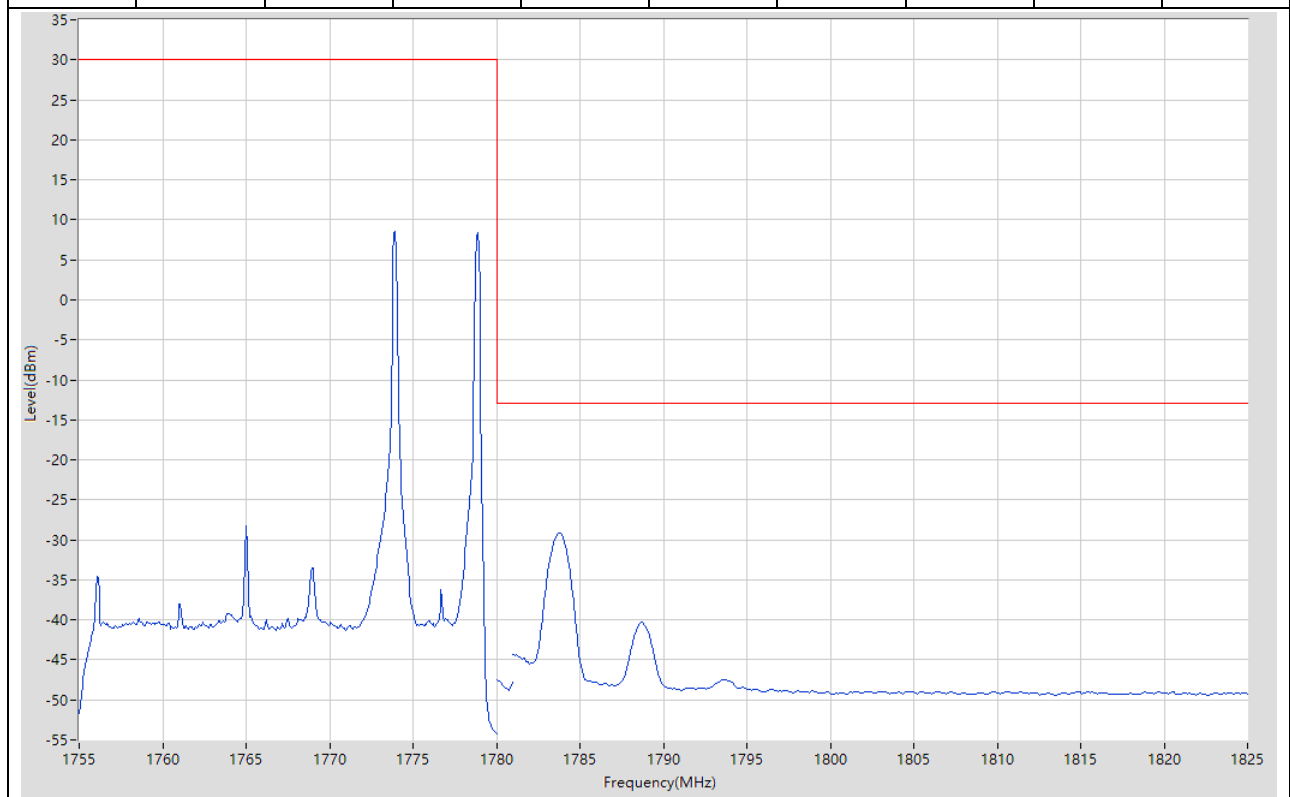
4.11. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:132522|132639, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1755	1780	0.1	RMS	1777.688	1.67	30	28.33	Pass	401
1780	1781	0.3	RMS	1781	-36.11	-13	23.11	Pass	5
1781	1825	1	RMS	1782.87	-30.35	-13	17.35	Pass	401



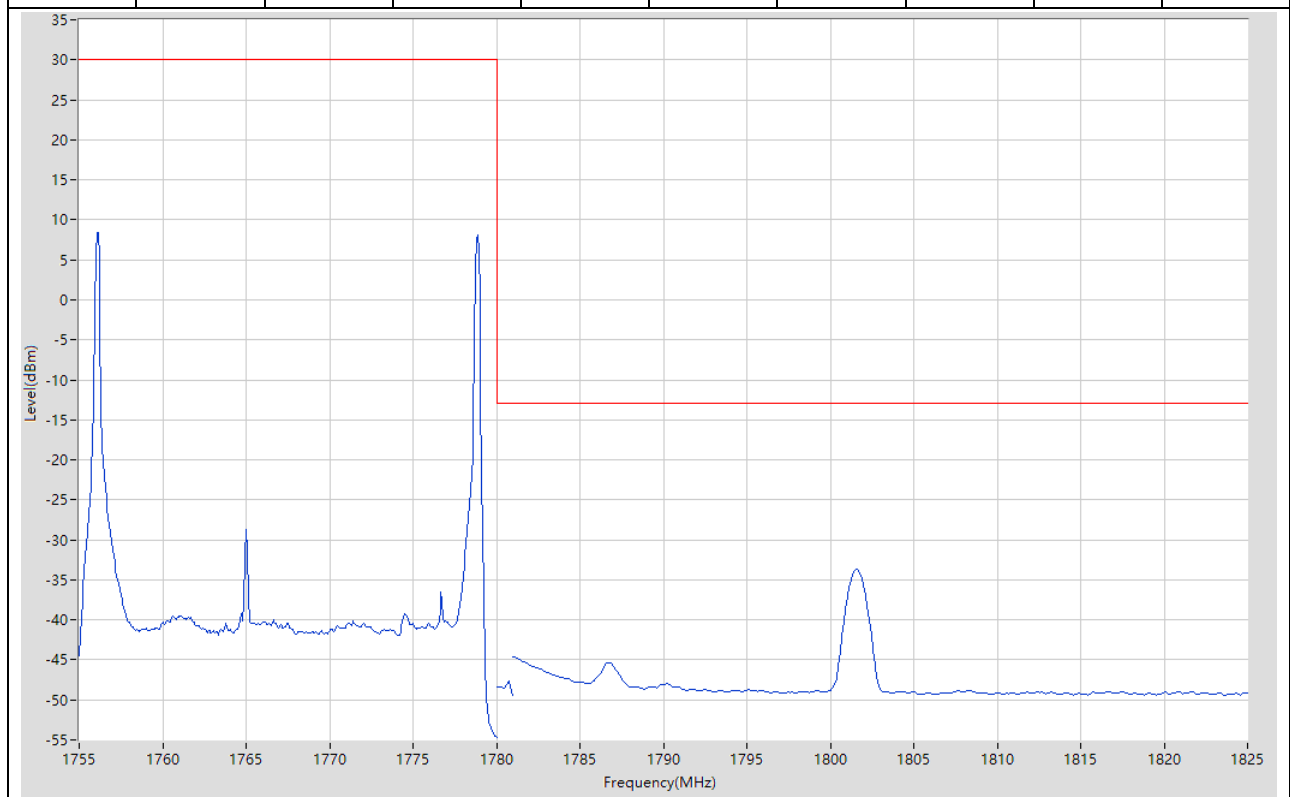
4.12. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:132522|132639, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1755	1780	0.1	RMS	1773.938	8.51	30	21.49	Pass	401
1780	1781	0.3	RMS	1780	-47.51	-13	34.51	Pass	5
1781	1825	1	RMS	1783.75	-29.12	-13	16.12	Pass	401



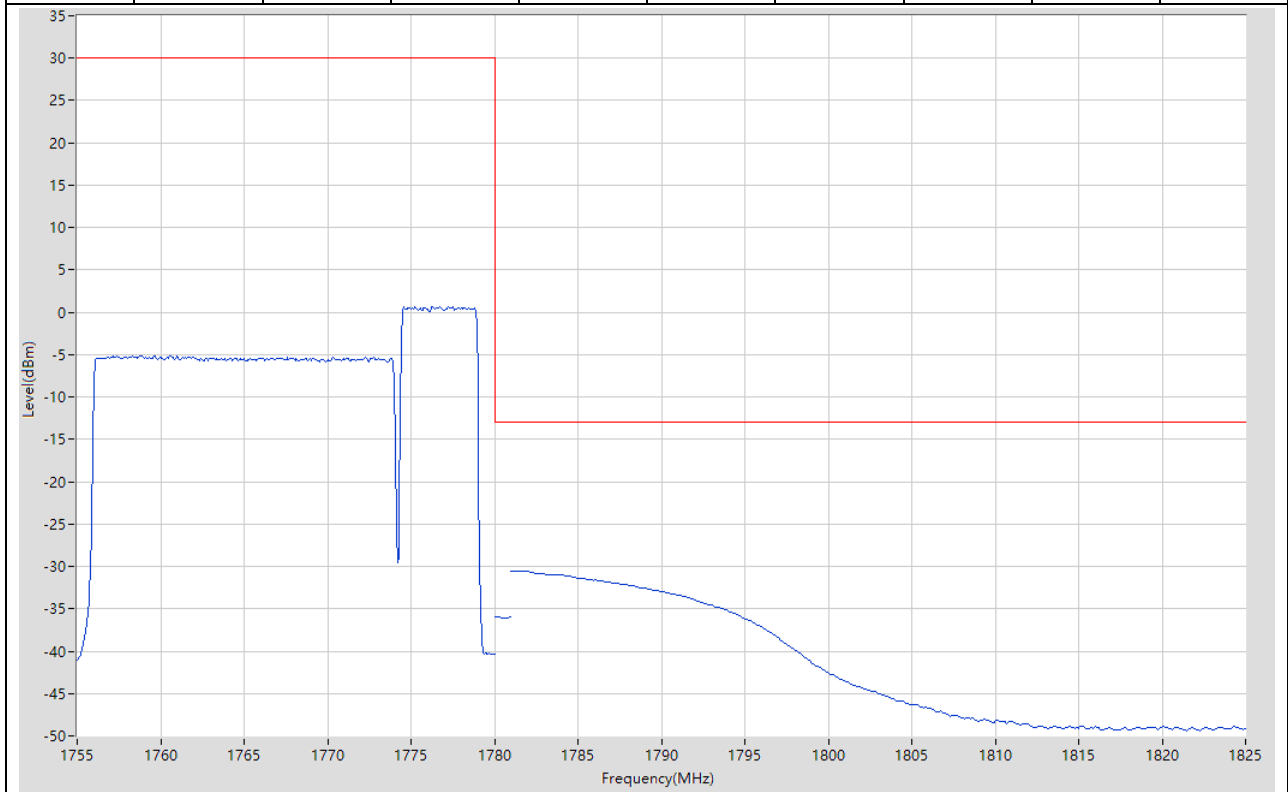
4.13. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:132522|132639, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1755	1780	0.1	RMS	1756.125	8.4	30	21.6	Pass	401
1780	1781	0.3	RMS	1780.75	-47.69	-13	34.69	Pass	5
1781	1825	1	RMS	1801.57	-33.7	-13	20.7	Pass	401



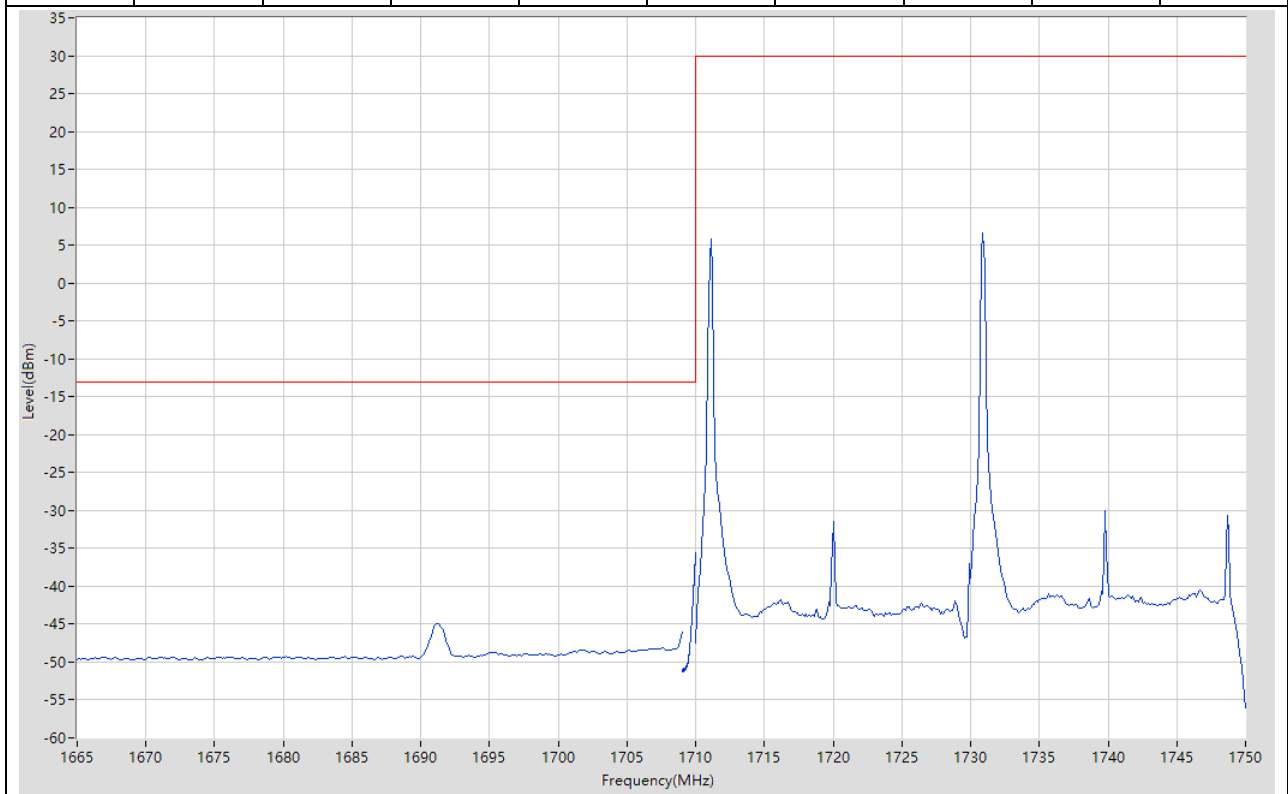
4.14. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:132522|132639, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1755	1780	0.1	RMS	1775.25	0.66	30	29.34	Pass	401
1780	1781	0.3	RMS	1780	-35.89	-13	22.89	Pass	5
1781	1825	1	RMS	1781	-30.52	-13	17.52	Pass	401



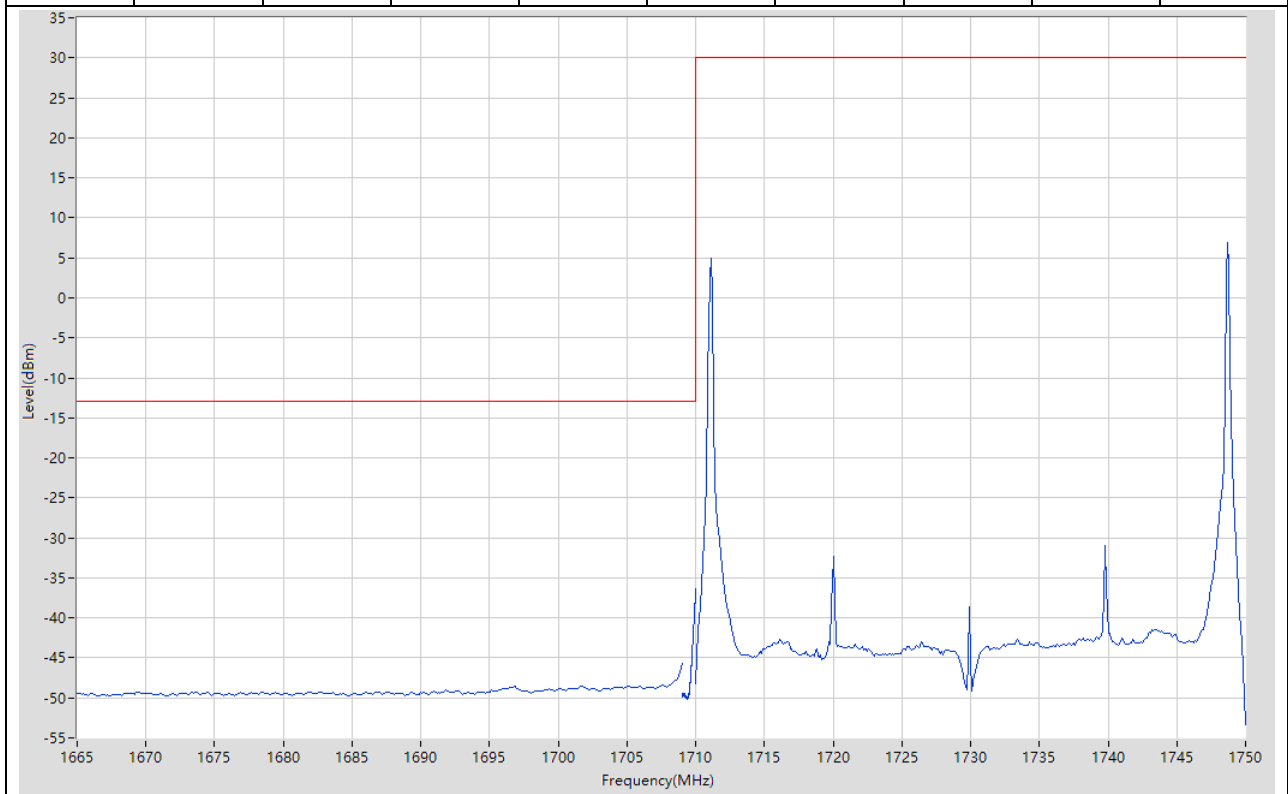
4.15. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:132072|132270, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1665	1709	1	RMS	1691.18	-44.86	-13	31.86	Pass	401
1709	1710	0.51	RMS	1710	-35.58	-13	22.58	Pass	401
1710	1750	0.1	RMS	1730.9	6.63	30	23.37	Pass	401



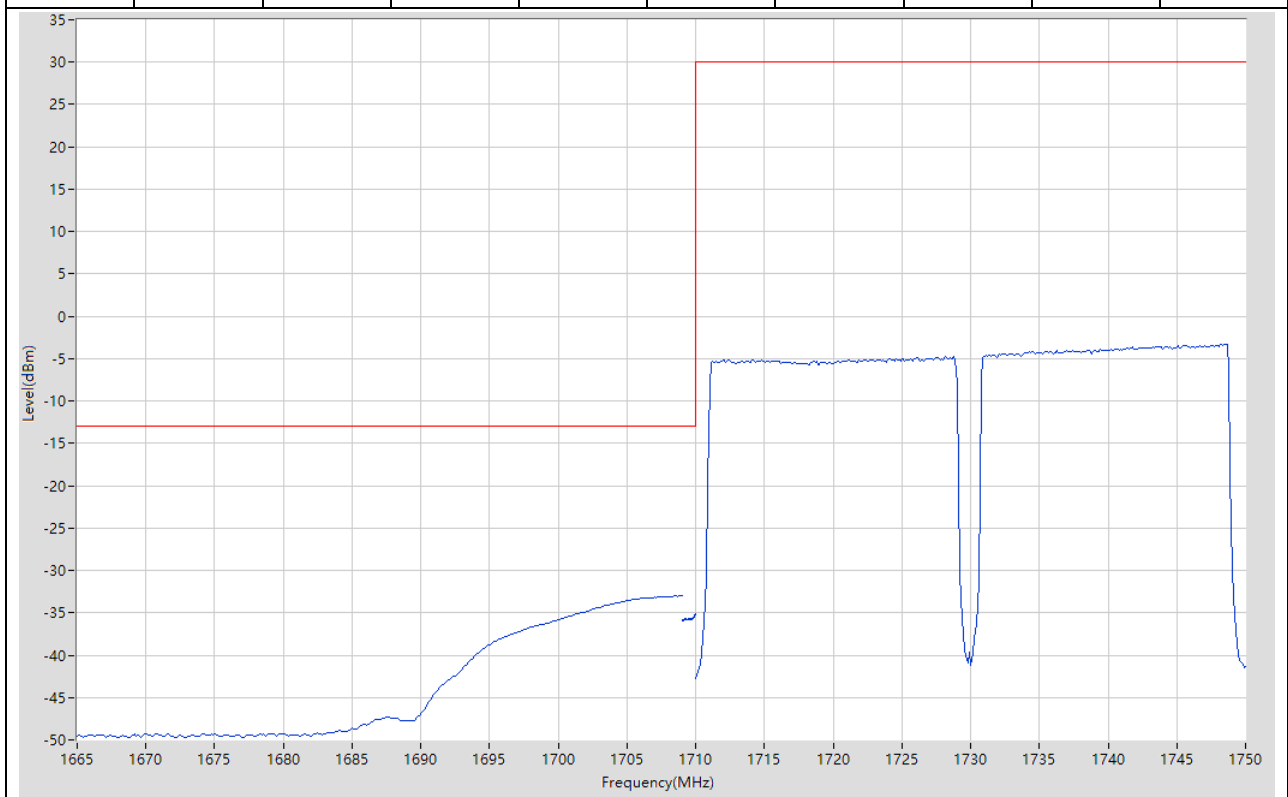
4.16. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:132072|132270, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1665	1709	1	RMS	1709	-45.74	-13	32.74	Pass	401
1709	1710	0.51	RMS	1710	-36.44	-13	23.44	Pass	401
1710	1750	0.1	RMS	1748.7	6.98	30	23.02	Pass	401



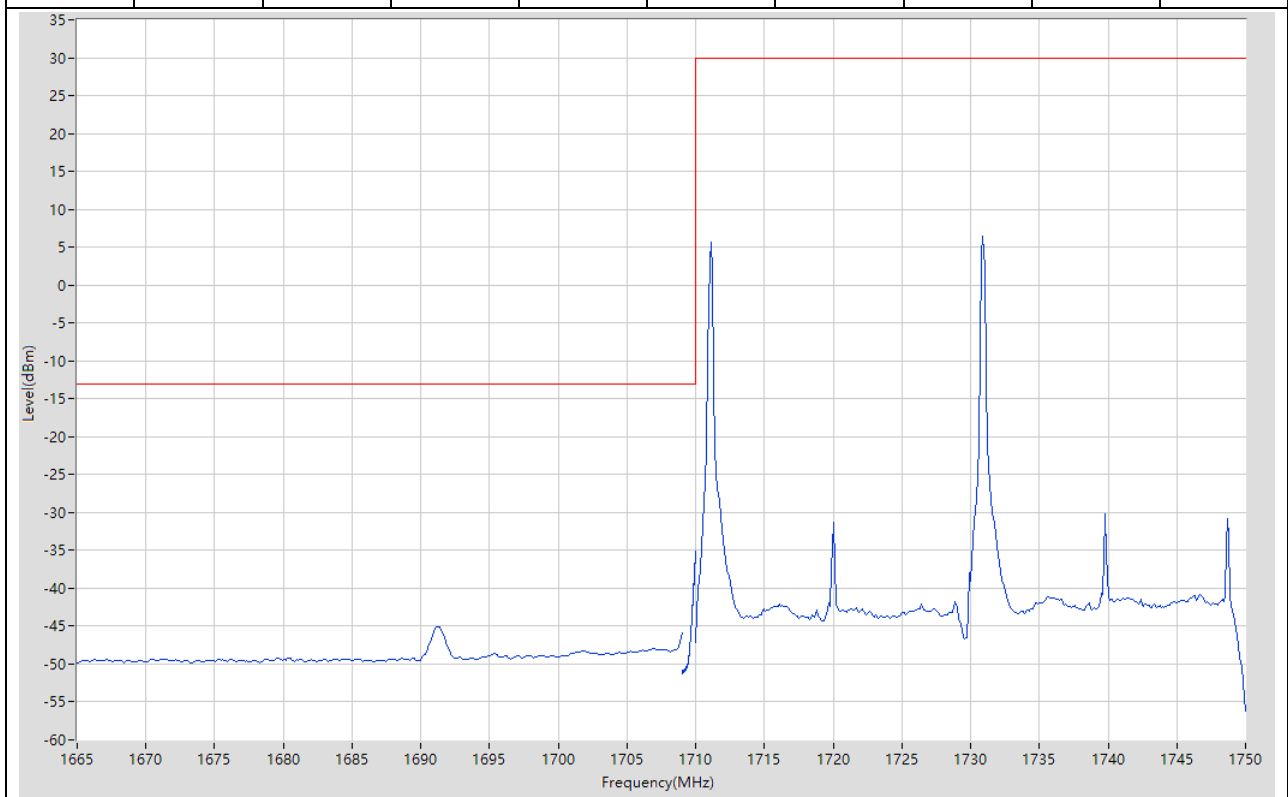
4.17. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:132072|132270, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1665	1709	1	RMS	1709	-32.97	-13	19.97	Pass	401
1709	1710	0.51	RMS	1709.995	-35.1	-13	22.1	Pass	401
1710	1750	0.1	RMS	1748.5	-3.26	30	33.26	Pass	401



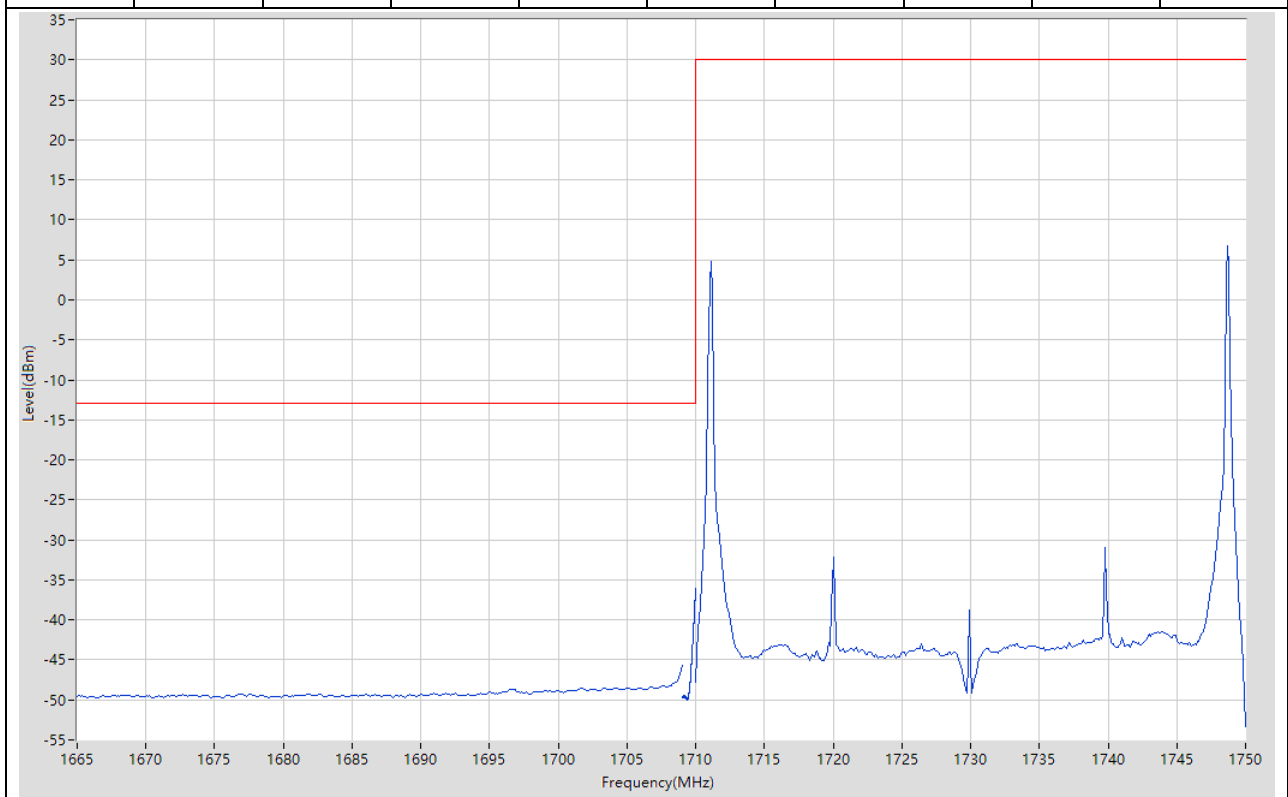
4.18. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:132072|132270, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1665	1709	1	RMS	1691.29	-45.05	-13	32.05	Pass	401
1709	1710	0.51	RMS	1709.998	-35.06	-13	22.06	Pass	401
1710	1750	0.1	RMS	1730.9	6.46	30	23.54	Pass	401



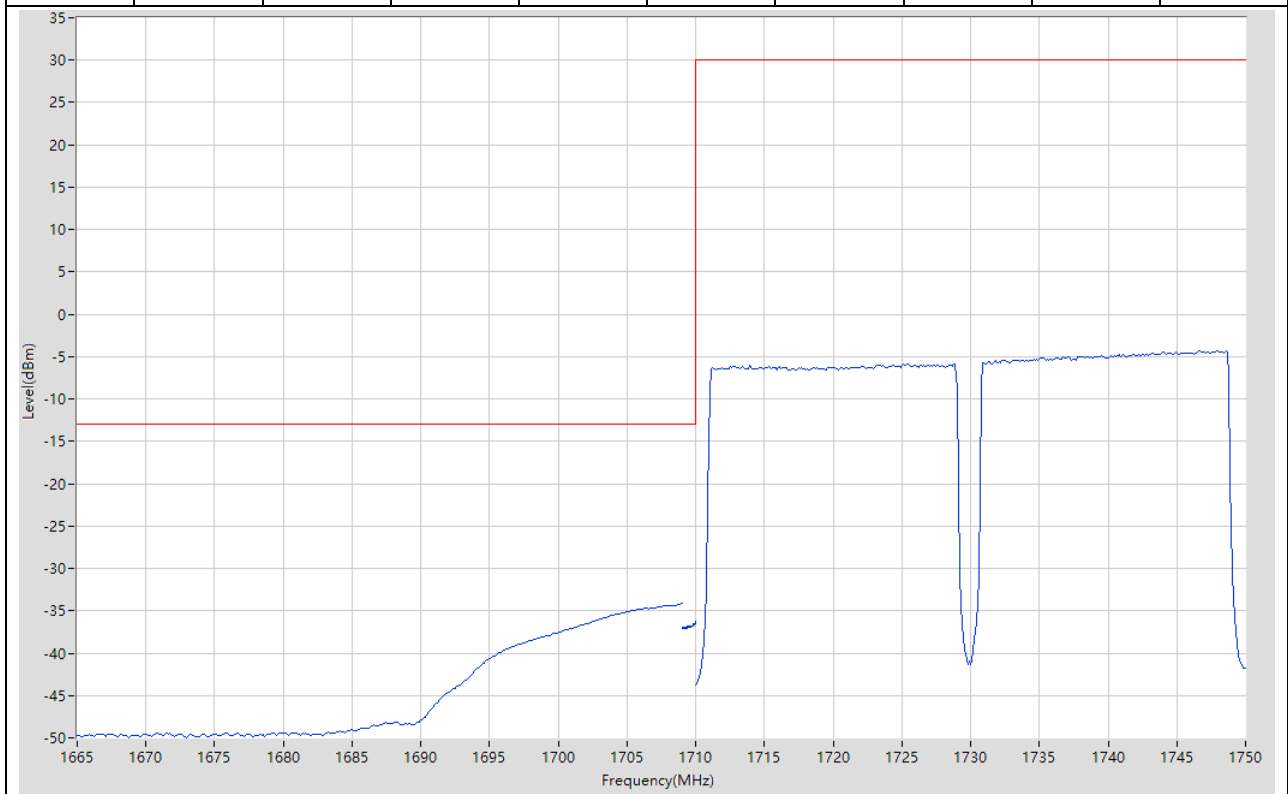
4.19. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:132072|132270, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1665	1709	1	RMS	1709	-45.62	-13	32.62	Pass	401
1709	1710	0.51	RMS	1709.998	-36.05	-13	23.05	Pass	401
1710	1750	0.1	RMS	1748.7	6.78	30	23.22	Pass	401



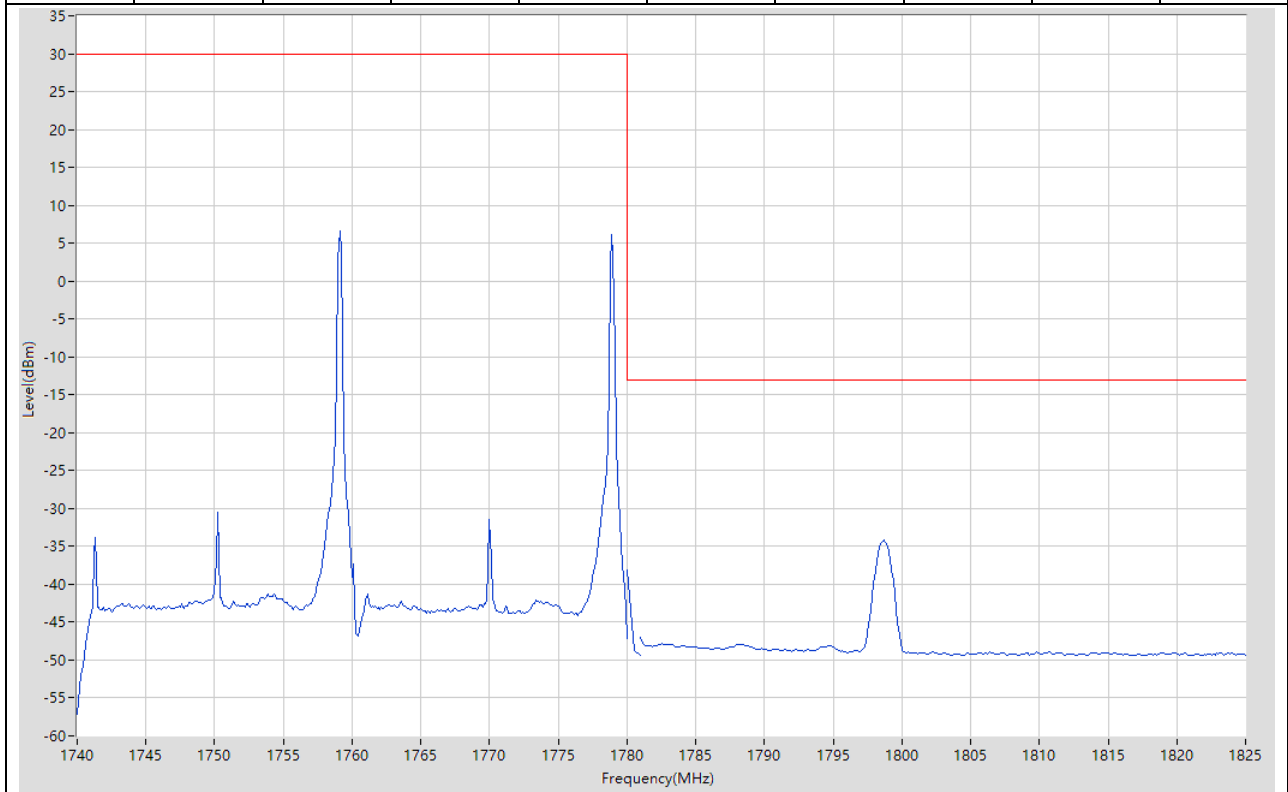
4.20. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:132072|132270, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1665	1709	1	RMS	1709	-34.18	-13	21.18	Pass	401
1709	1710	0.51	RMS	1710	-36.31	-13	23.31	Pass	401
1710	1750	0.1	RMS	1748.6	-4.28	30	34.28	Pass	401



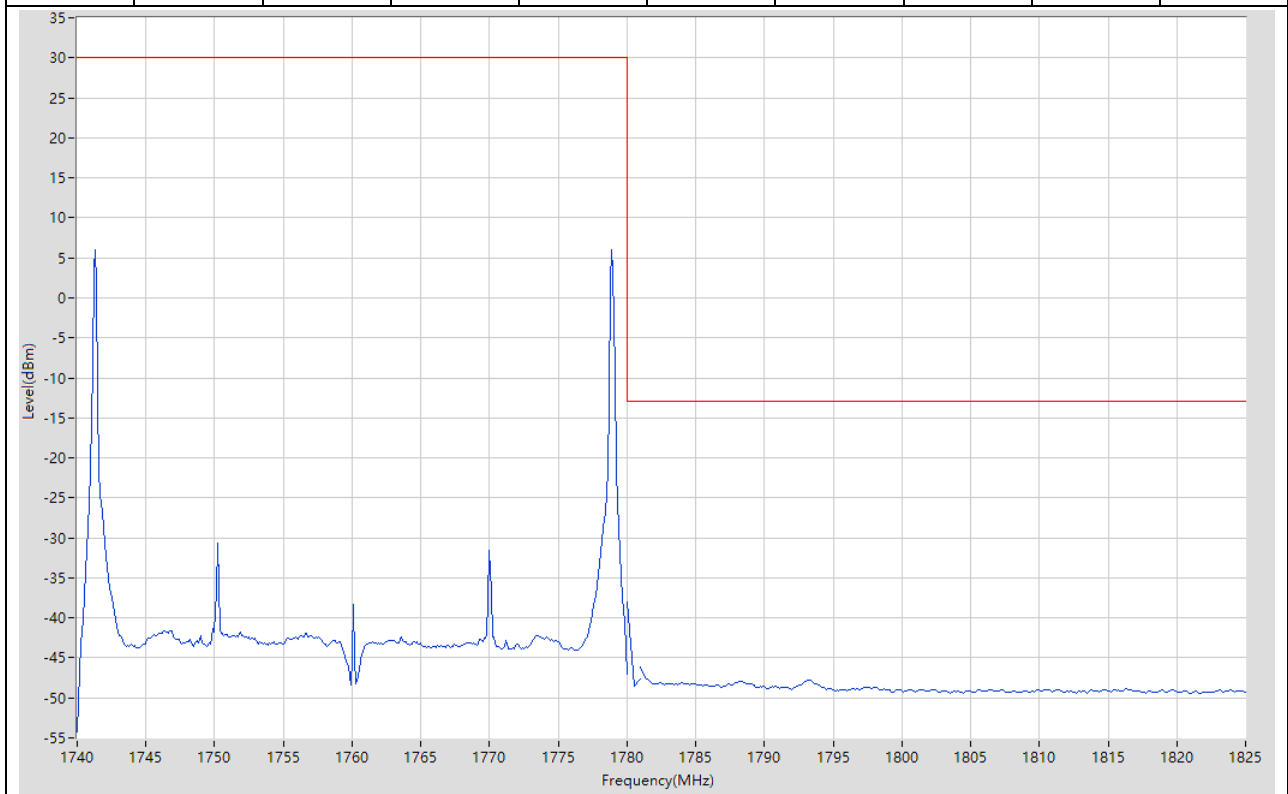
4.21. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:132374|132572, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1740	1780	0.1	RMS	1759.1	6.66	30	23.34	Pass	401
1780	1781	0.5	RMS	1780	-38.1	-13	25.1	Pass	3
1781	1825	1	RMS	1798.71	-34.17	-13	21.17	Pass	401



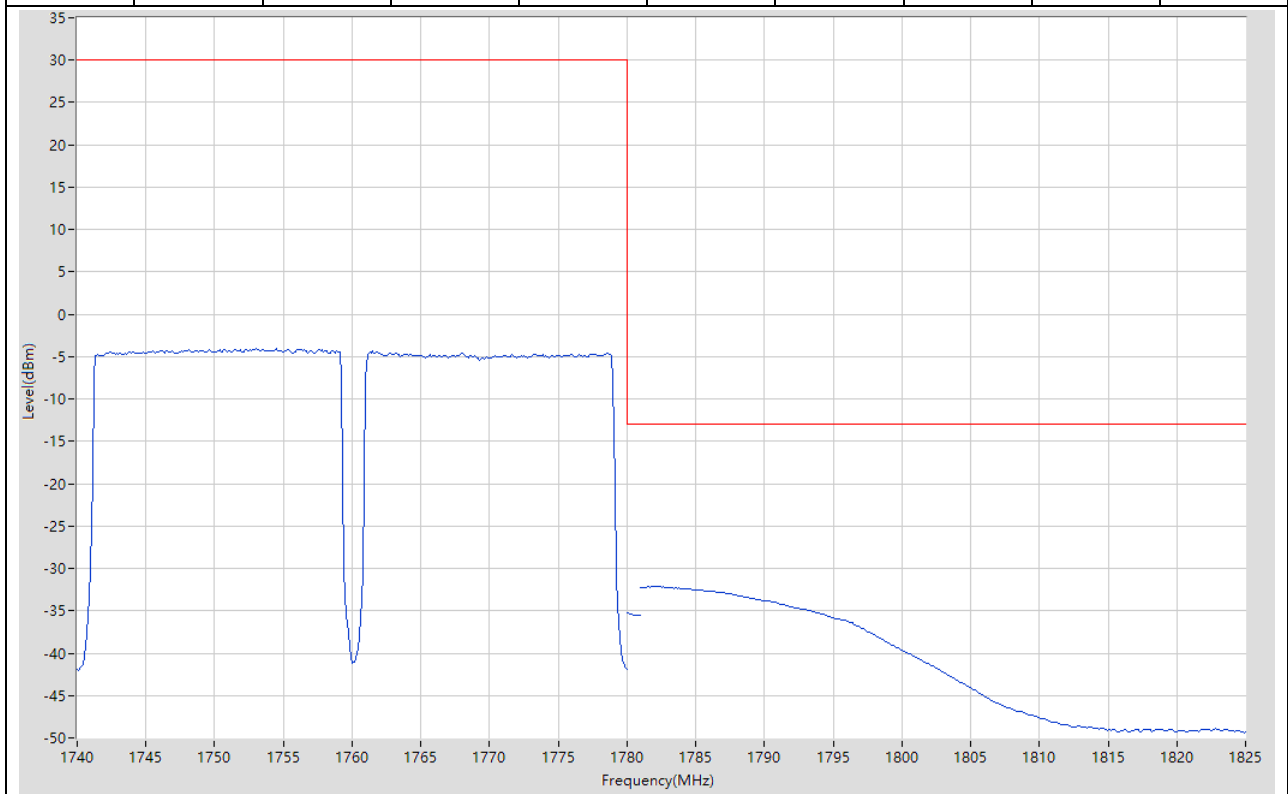
4.22. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:132374|132572, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1740	1780	0.1	RMS	1741.3	6.06	30	23.94	Pass	401
1780	1781	0.5	RMS	1780	-38.06	-13	25.06	Pass	3
1781	1825	1	RMS	1781	-46.1	-13	33.1	Pass	401



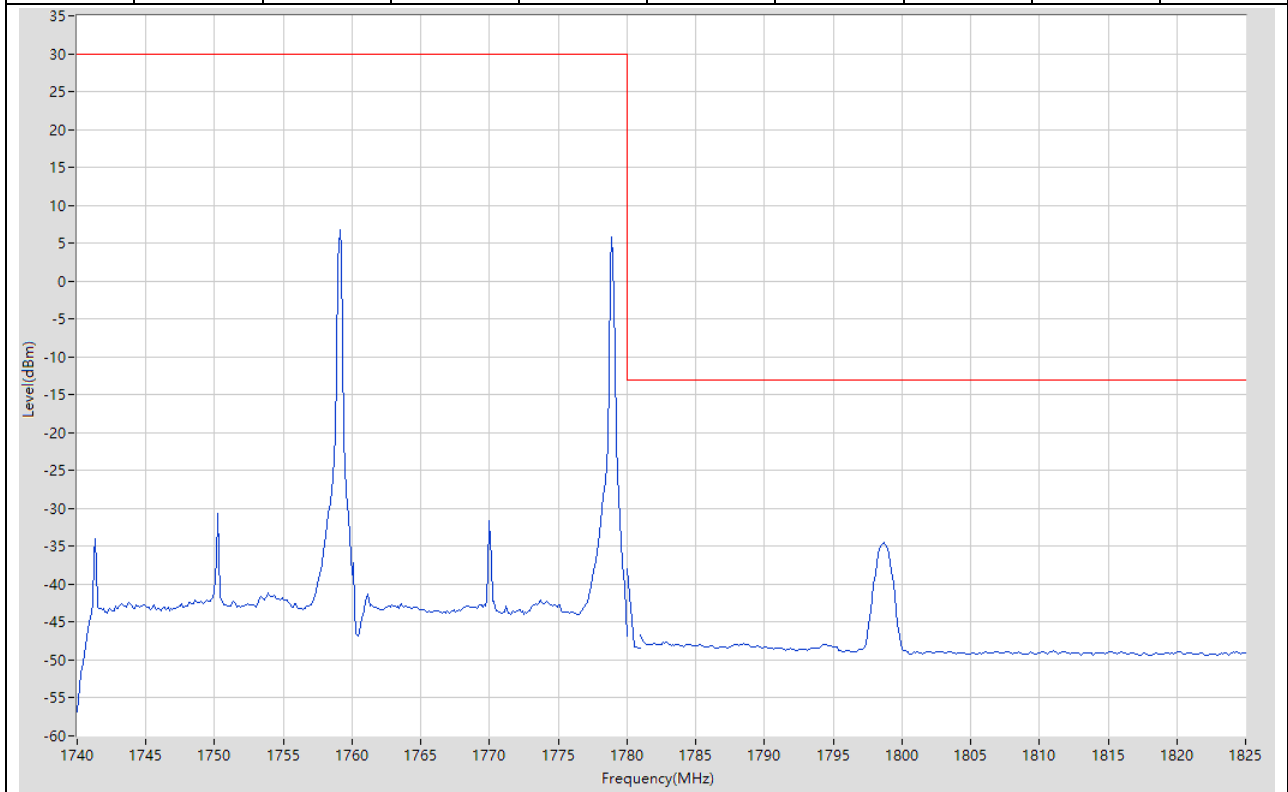
4.23. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:132374|132572, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1740	1780	0.1	RMS	1754.5	-4.07	30	34.07	Pass	401
1780	1781	0.5	RMS	1780	-35.28	-13	22.28	Pass	3
1781	1825	1	RMS	1781.99	-32.15	-13	19.15	Pass	401



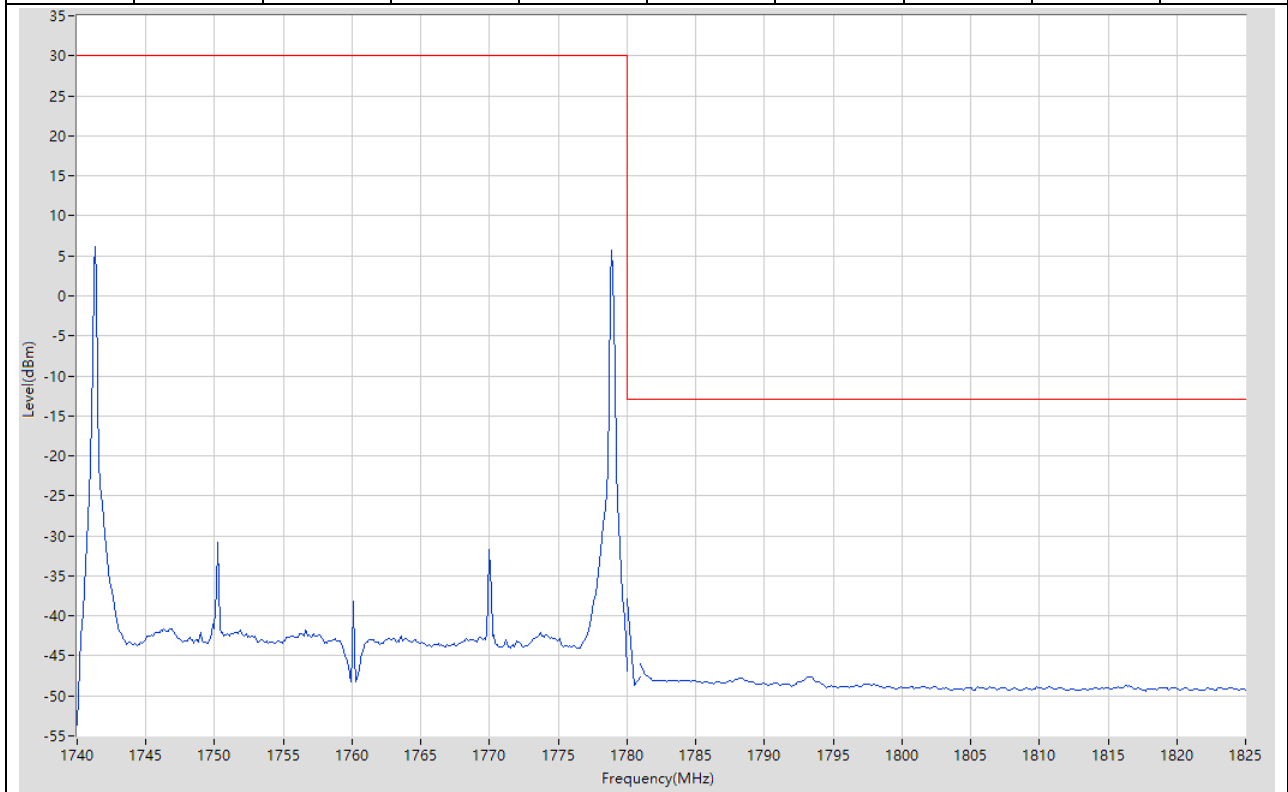
4.24. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:132374|132572, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1740	1780	0.1	RMS	1759.1	6.74	30	23.26	Pass	401
1780	1781	0.5	RMS	1780	-37.88	-13	24.88	Pass	3
1781	1825	1	RMS	1798.71	-34.44	-13	21.44	Pass	401



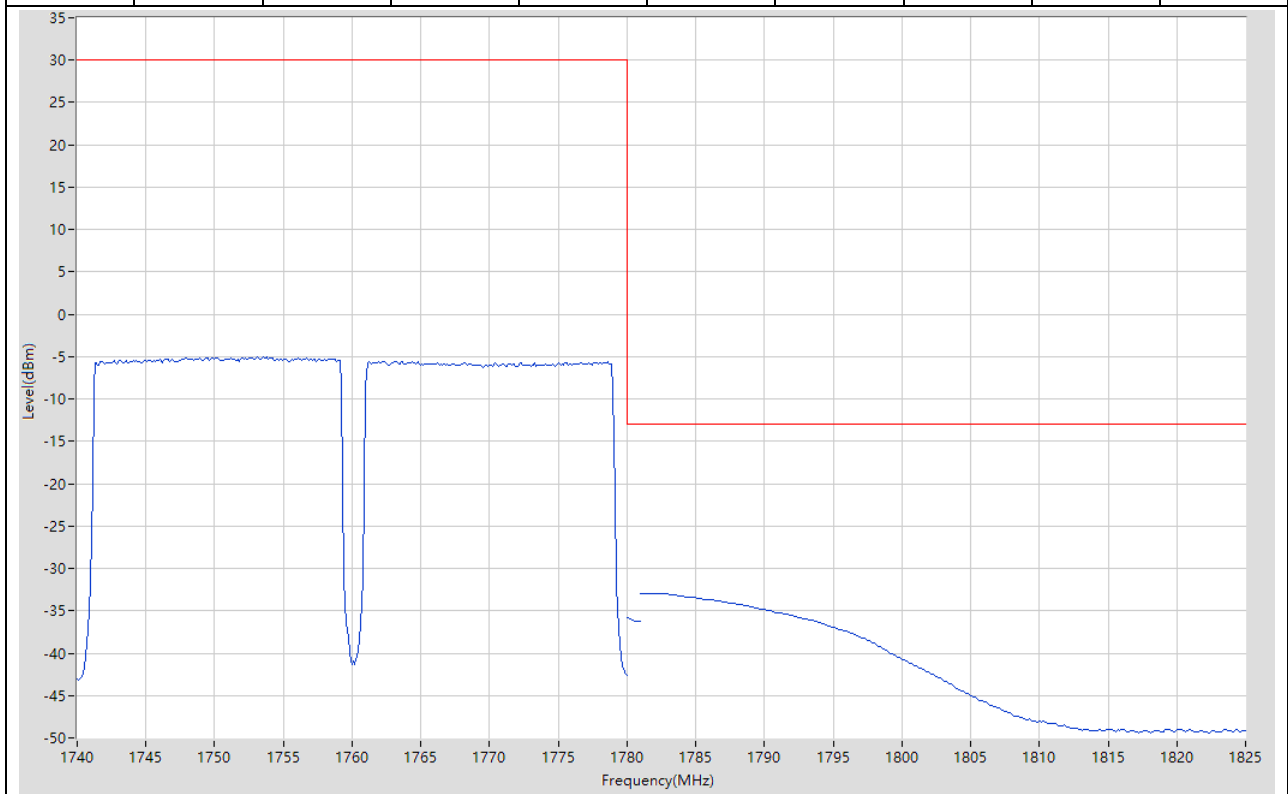
4.25. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:132374|132572, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1740	1780	0.1	RMS	1741.3	6.11	30	23.89	Pass	401
1780	1781	0.5	RMS	1780	-37.92	-13	24.92	Pass	3
1781	1825	1	RMS	1781	-45.96	-13	32.96	Pass	401



4.26. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:132374|132572, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

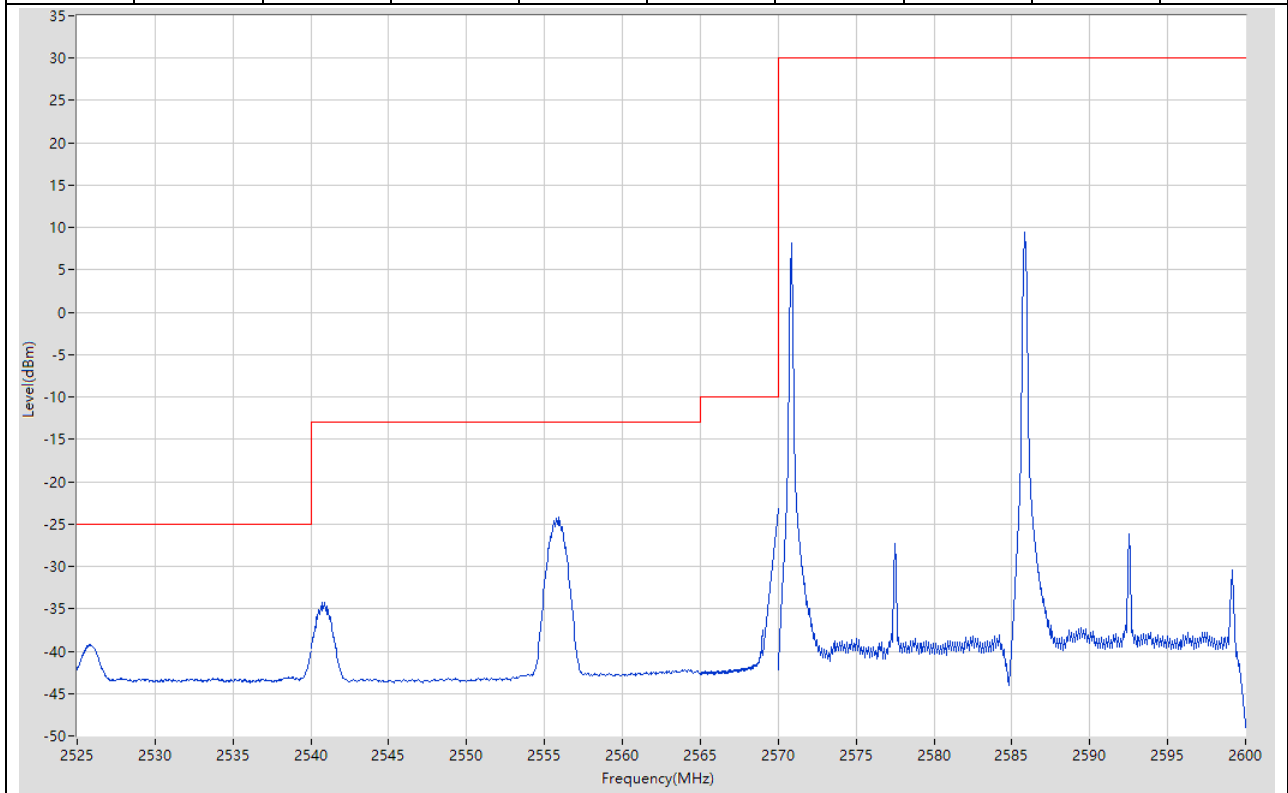
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1740	1780	0.1	RMS	1753.1	-5.02	30	35.02	Pass	401
1780	1781	0.5	RMS	1780	-35.88	-13	22.88	Pass	3
1781	1825	1	RMS	1782.21	-32.95	-13	19.95	Pass	401



5. CA_38C

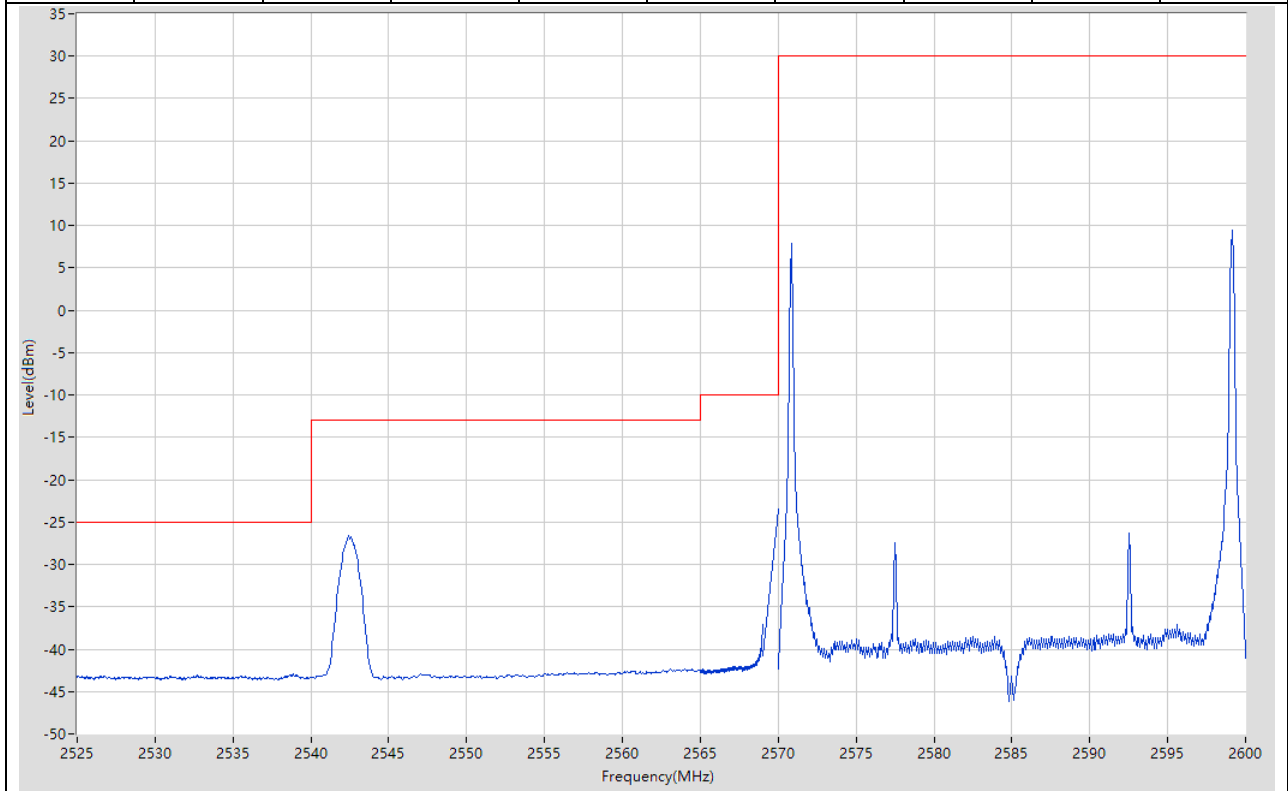
5.1. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2525	2540	1	RMS	2525.863	-39.19	-25	14.19	Pass	401
2540	2565	1	RMS	2555.875	-24.22	-13	11.22	Pass	401
2565	2569	1	RMS	2568.99	-37.57	-10	27.57	Pass	401
2569	2570	1	RMS	2570	-23.25	-10	13.25	Pass	2
2570	2600	0.1	RMS	2585.825	9.41	30	20.59	Pass	401



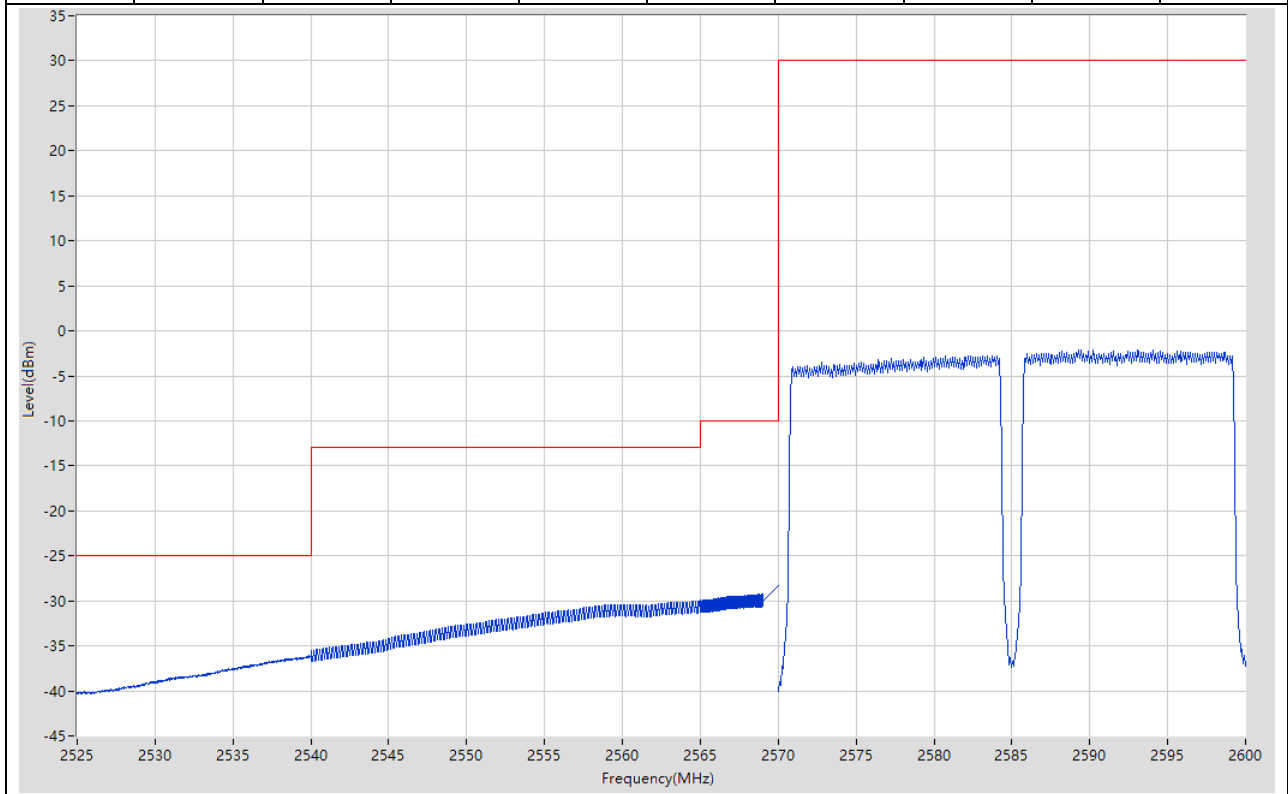
5.2. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2525	2540	1	RMS	2538.913	-42.98	-25	17.98	Pass	401
2540	2565	1	RMS	2542.438	-26.64	-13	13.64	Pass	401
2565	2569	1	RMS	2569	-37.05	-10	27.05	Pass	401
2569	2570	1	RMS	2570	-23.44	-10	13.44	Pass	2
2570	2600	0.1	RMS	2599.175	9.49	30	20.51	Pass	401



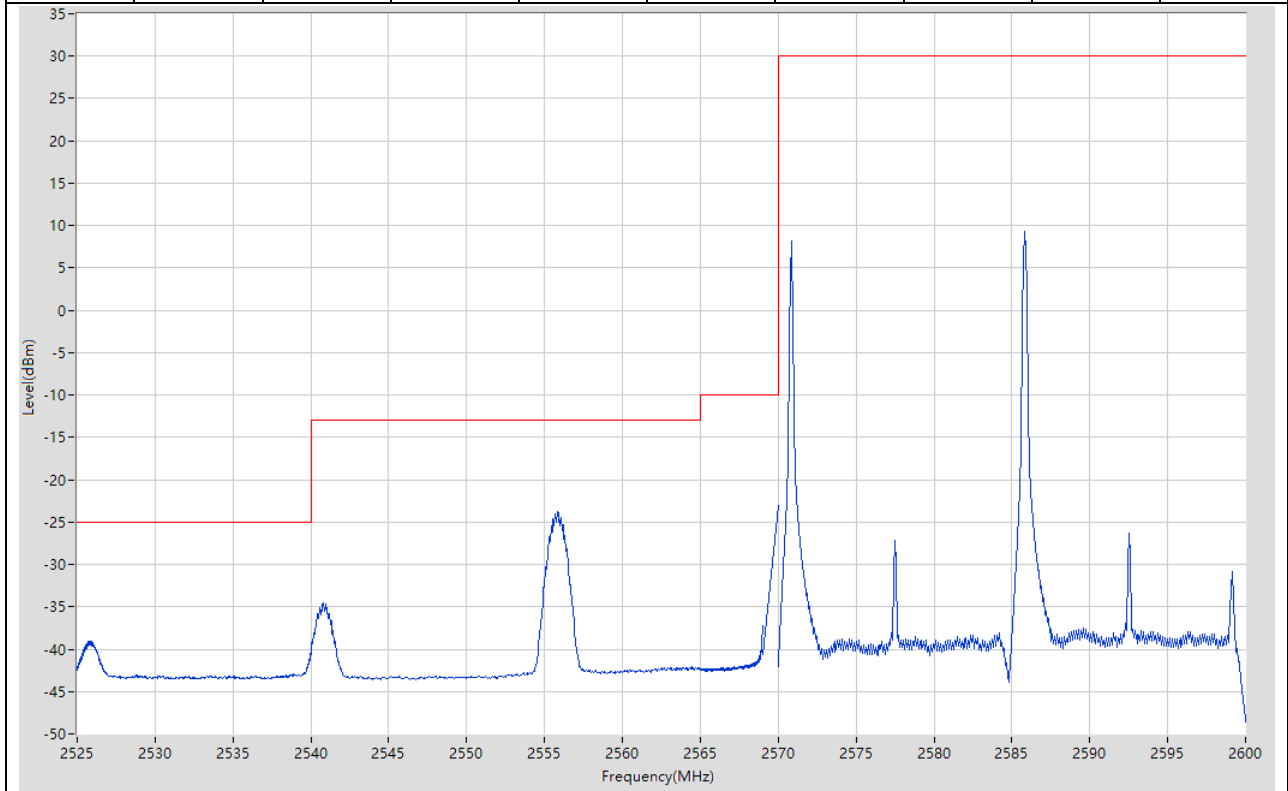
5.3. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2525	2540	1	RMS	2540	-36.06	-25	11.06	Pass	401
2540	2565	1	RMS	2564.938	-30.01	-13	17.01	Pass	401
2565	2569	1	RMS	2568.81	-29.26	-10	19.26	Pass	401
2569	2570	1	RMS	2570	-28.27	-10	18.27	Pass	2
2570	2600	0.1	RMS	2589.275	-2.14	30	32.14	Pass	401



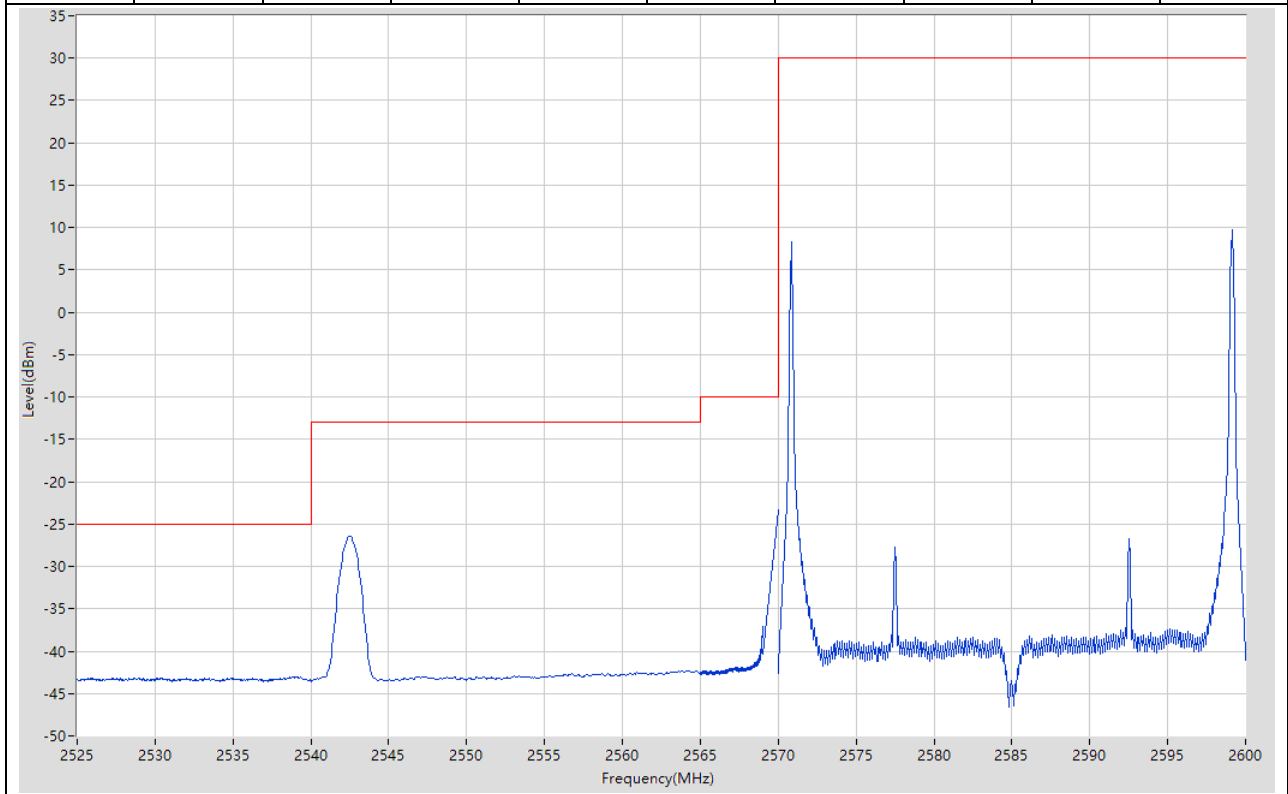
5.4. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2525	2540	1	RMS	2525.863	-39.02	-25	14.02	Pass	401
2540	2565	1	RMS	2555.813	-23.81	-13	10.81	Pass	401
2565	2569	1	RMS	2569	-37.23	-10	27.23	Pass	401
2569	2570	1	RMS	2570	-23.09	-10	13.09	Pass	2
2570	2600	0.1	RMS	2585.825	9.33	30	20.67	Pass	401



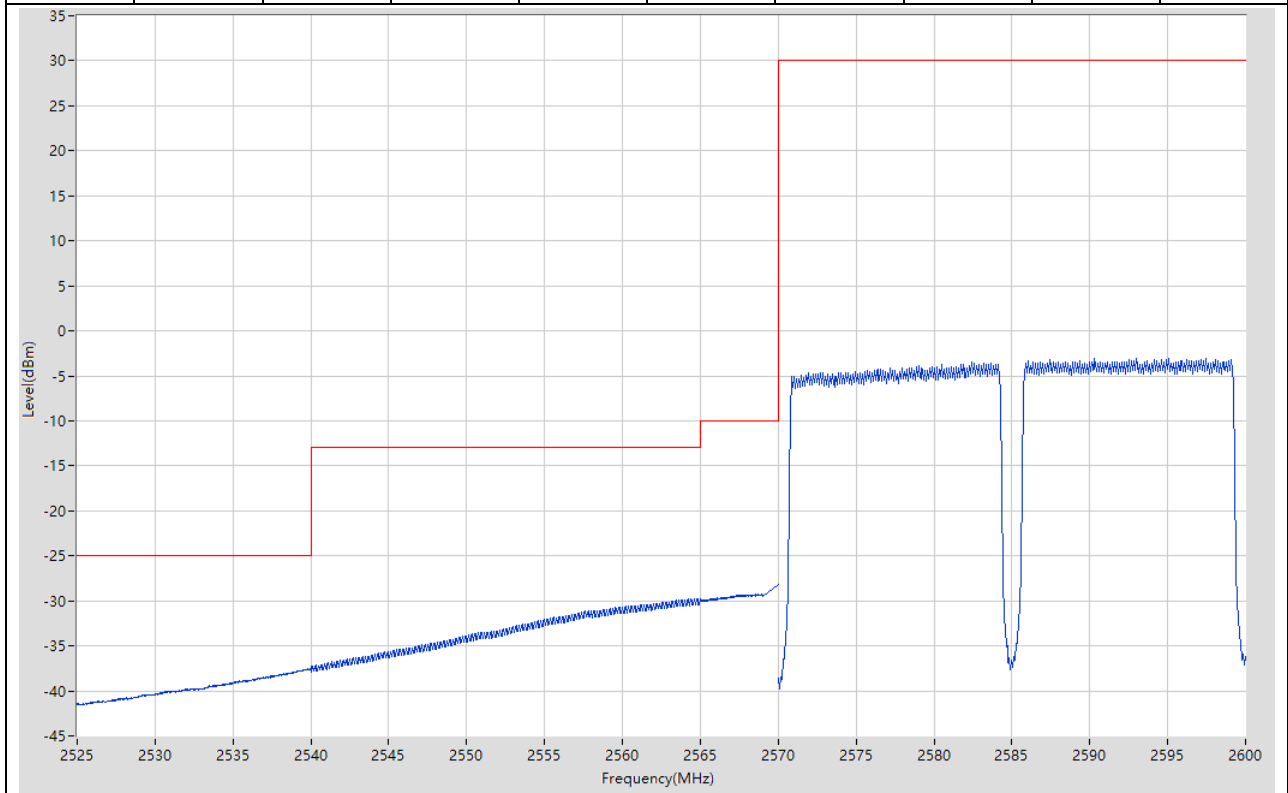
5.5. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2525	2540	1	RMS	2539.063	-42.98	-25	17.98	Pass	401
2540	2565	1	RMS	2542.5	-26.4	-13	13.4	Pass	401
2565	2569	1	RMS	2569	-37.04	-10	27.04	Pass	401
2569	2570	1	RMS	2570	-23.26	-10	13.26	Pass	2
2570	2600	0.1	RMS	2599.175	9.68	30	20.32	Pass	401



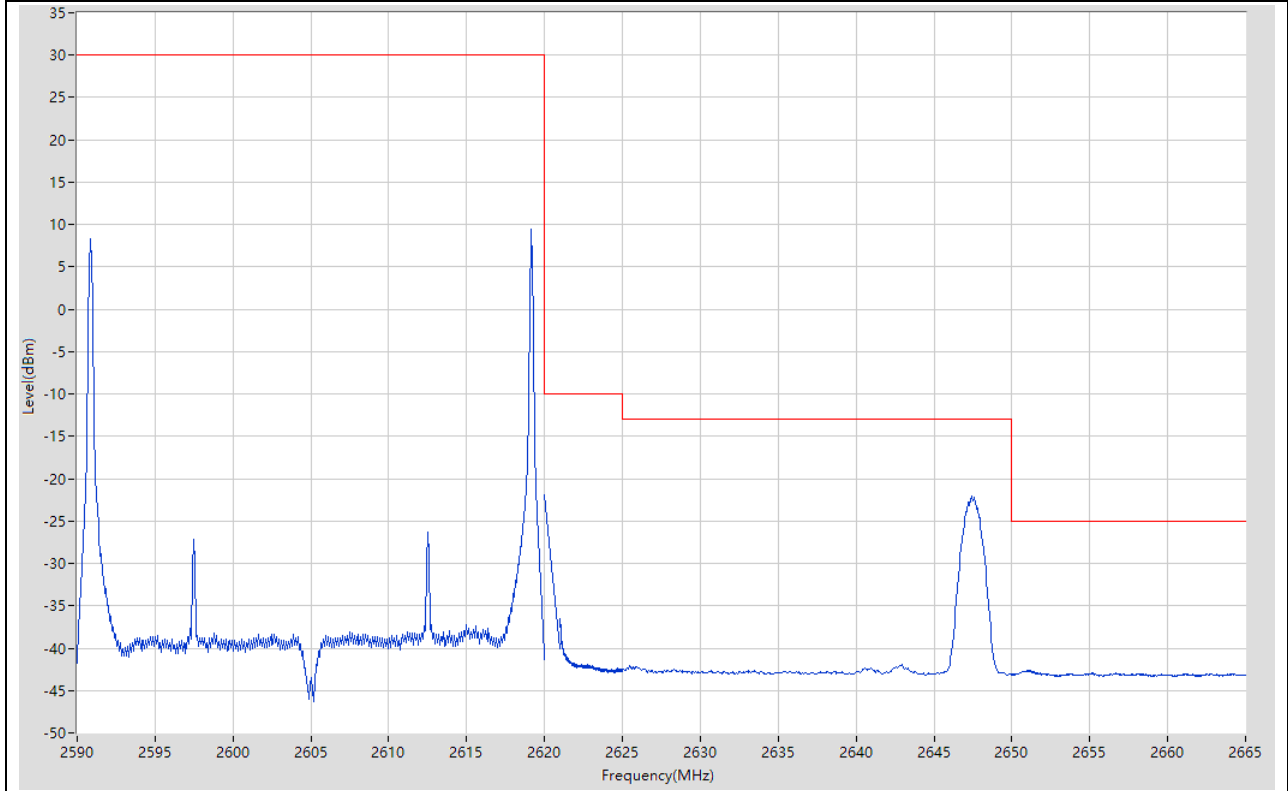
5.6. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2525	2540	1	RMS	2540	-37.55	-25	12.55	Pass	401
2540	2565	1	RMS	2564.875	-29.72	-13	16.72	Pass	401
2565	2569	1	RMS	2568.56	-29.31	-10	19.31	Pass	401
2569	2570	1	RMS	2570	-28.13	-10	18.13	Pass	2
2570	2600	0.1	RMS	2597.45	-3.05	30	33.05	Pass	401



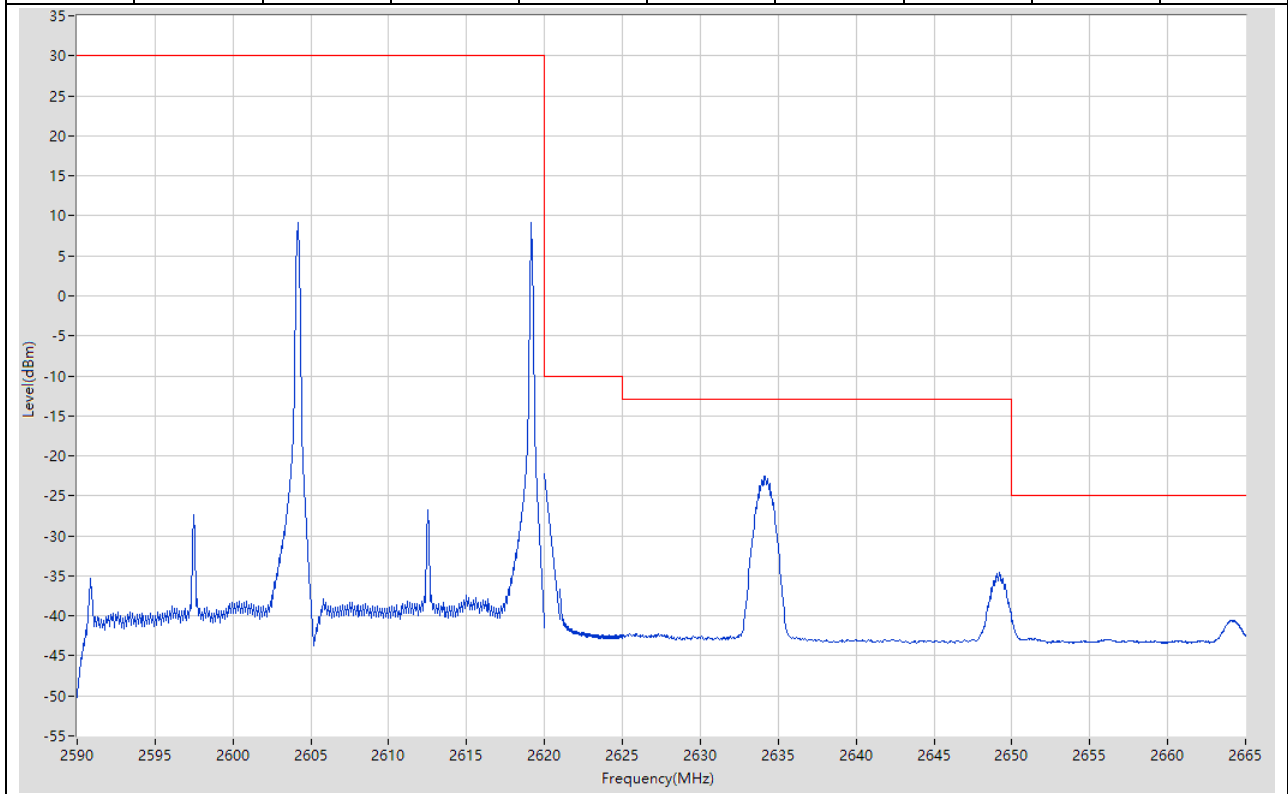
5.7. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:38025|38175, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2590	2620	0.1	RMS	2619.175	9.43	30	20.57	Pass	401
2620	2621	1	RMS	2620	-21.95	-10	11.95	Pass	2
2621	2625	1	RMS	2621.01	-36.53	-10	26.53	Pass	401
2625	2650	1	RMS	2647.438	-22.04	-13	9.04	Pass	401
2650	2665	1	RMS	2651.2	-42.61	-25	17.61	Pass	401



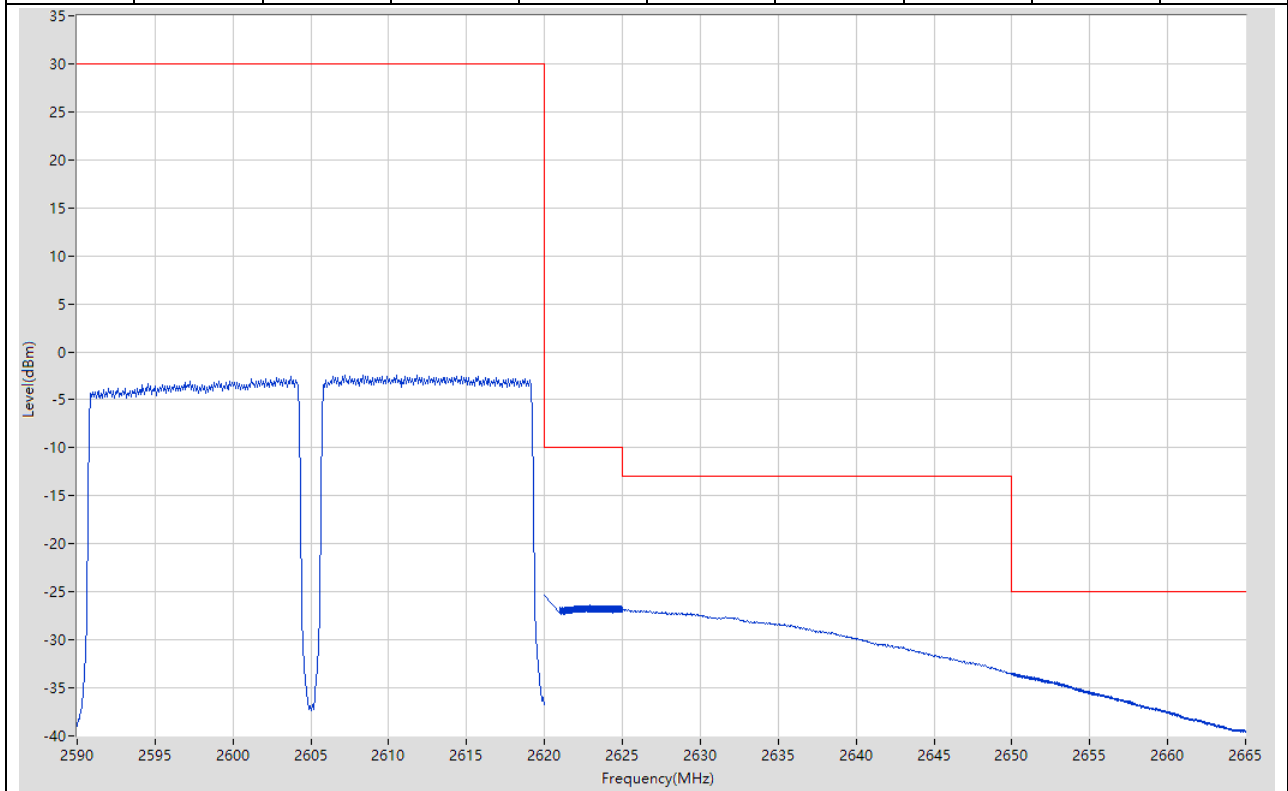
5.8. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:38025|38175, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2590	2620	0.1	RMS	2619.175	9.23	30	20.77	Pass	401
2620	2621	1	RMS	2620	-22.23	-10	12.23	Pass	2
2621	2625	1	RMS	2621	-36.62	-10	26.62	Pass	401
2625	2650	1	RMS	2634.188	-22.53	-13	9.53	Pass	401
2650	2665	1	RMS	2650	-40.37	-25	15.37	Pass	401



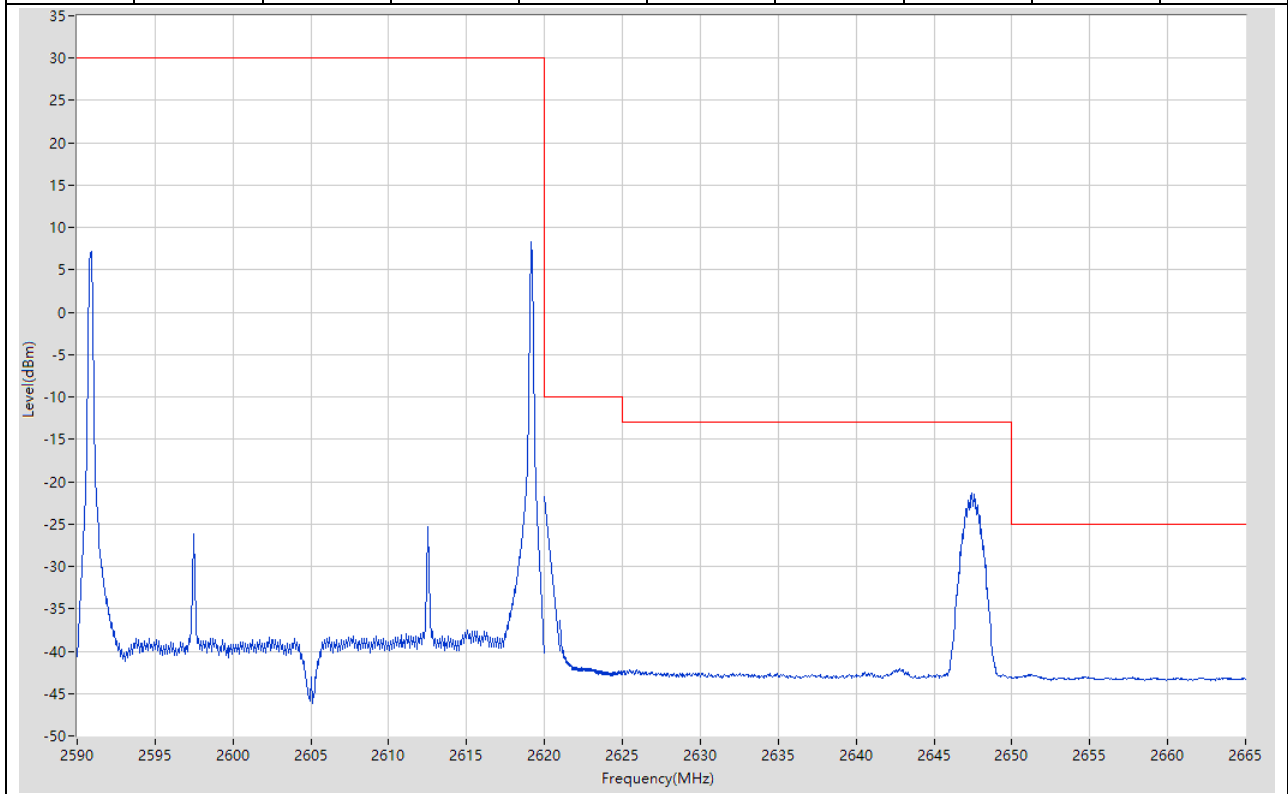
5.9. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:38025|38175, Bandwidth:15|15, Modulation:QPSK, RB Number:Full|Full, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2590	2620	0.1	RMS	2610.475	-2.39	30	32.39	Pass	401
2620	2621	1	RMS	2620	-25.39	-10	15.39	Pass	2
2621	2625	1	RMS	2622.89	-26.4	-10	16.4	Pass	401
2625	2650	1	RMS	2625	-26.81	-13	13.81	Pass	401
2650	2665	1	RMS	2650	-33.51	-25	8.51	Pass	401



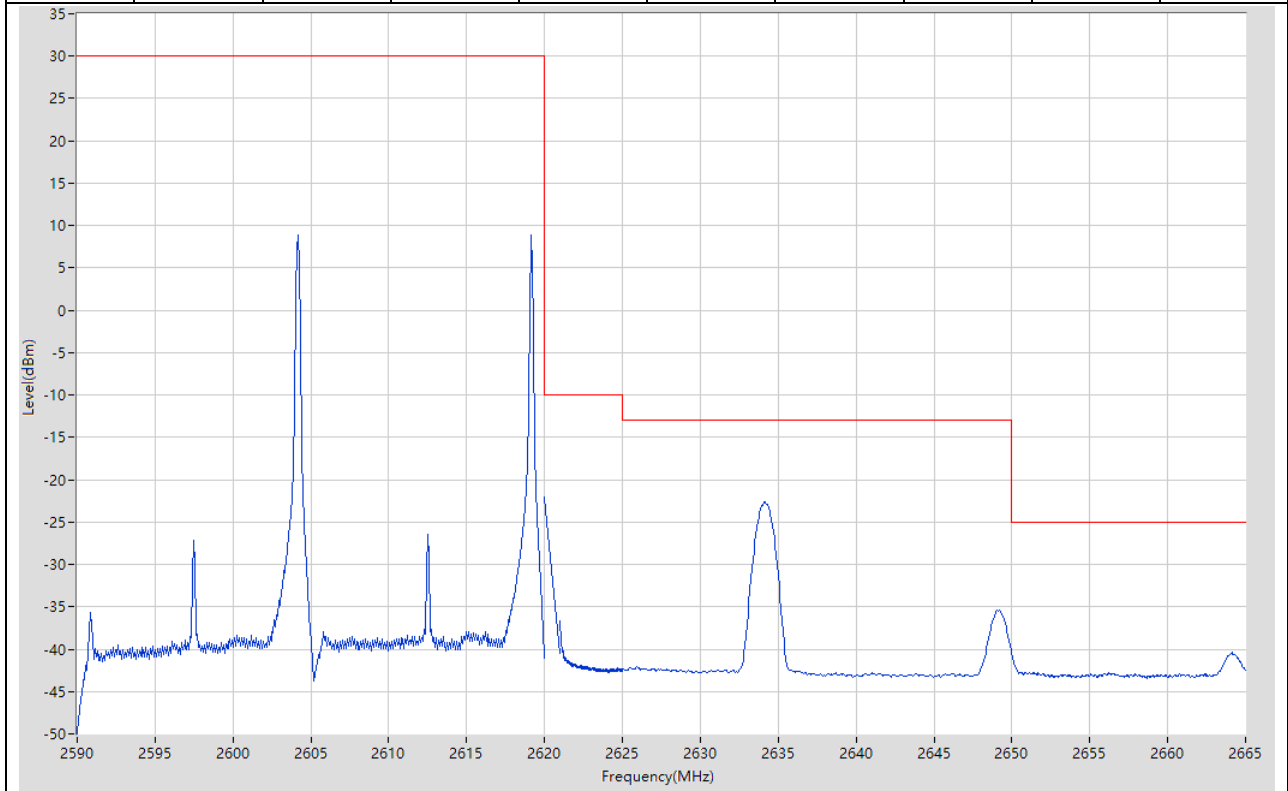
5.10. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:38025|38175, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2590	2620	0.1	RMS	2619.1	8.26	30	21.74	Pass	401
2620	2621	1	RMS	2620	-21.76	-10	11.76	Pass	2
2621	2625	1	RMS	2621	-36.33	-10	26.33	Pass	401
2625	2650	1	RMS	2647.438	-21.39	-13	8.39	Pass	401
2650	2665	1	RMS	2651.163	-42.76	-25	17.76	Pass	401



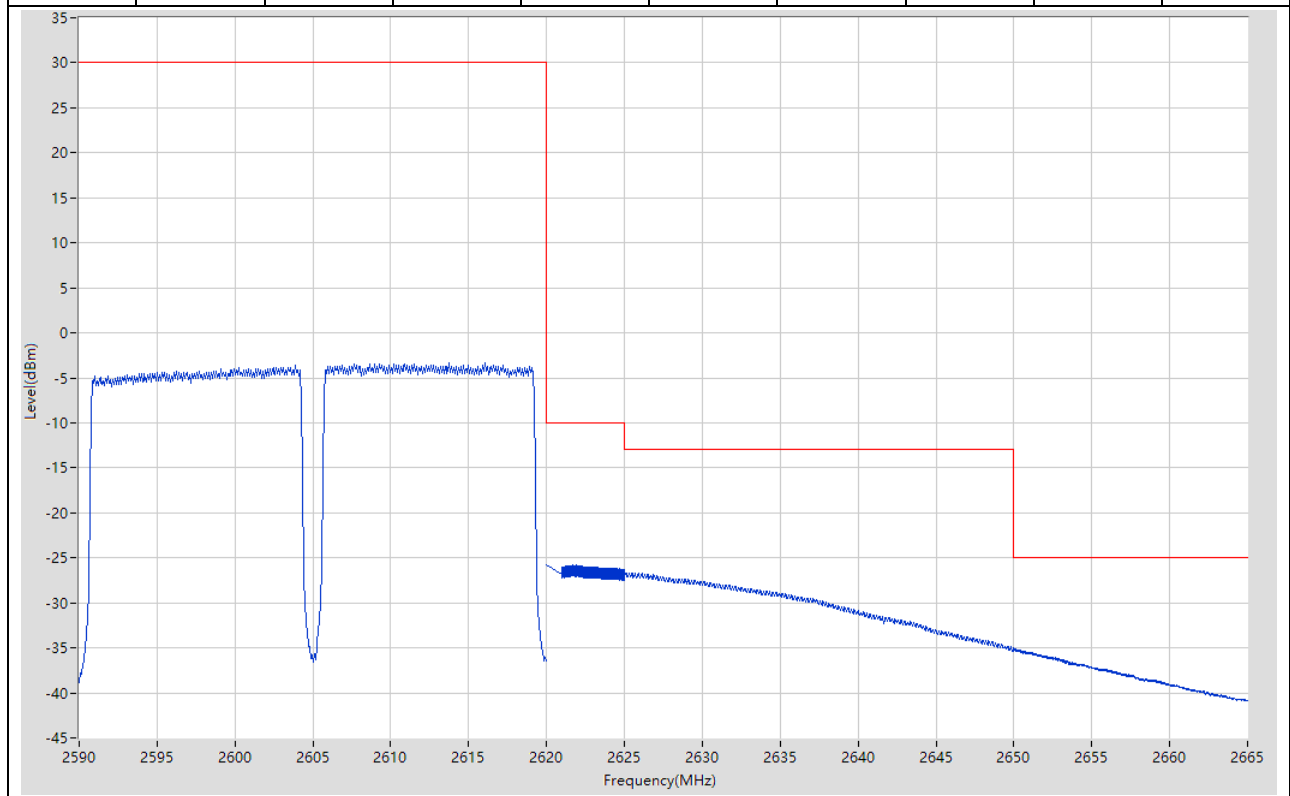
5.11. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:38025|38175, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2590	2620	0.1	RMS	2619.175	8.95	30	21.05	Pass	401
2620	2621	1	RMS	2620	-22.09	-10	12.09	Pass	2
2621	2625	1	RMS	2621	-36.6	-10	26.6	Pass	401
2625	2650	1	RMS	2634.188	-22.62	-13	9.62	Pass	401
2650	2665	1	RMS	2664.138	-40.41	-25	15.41	Pass	401



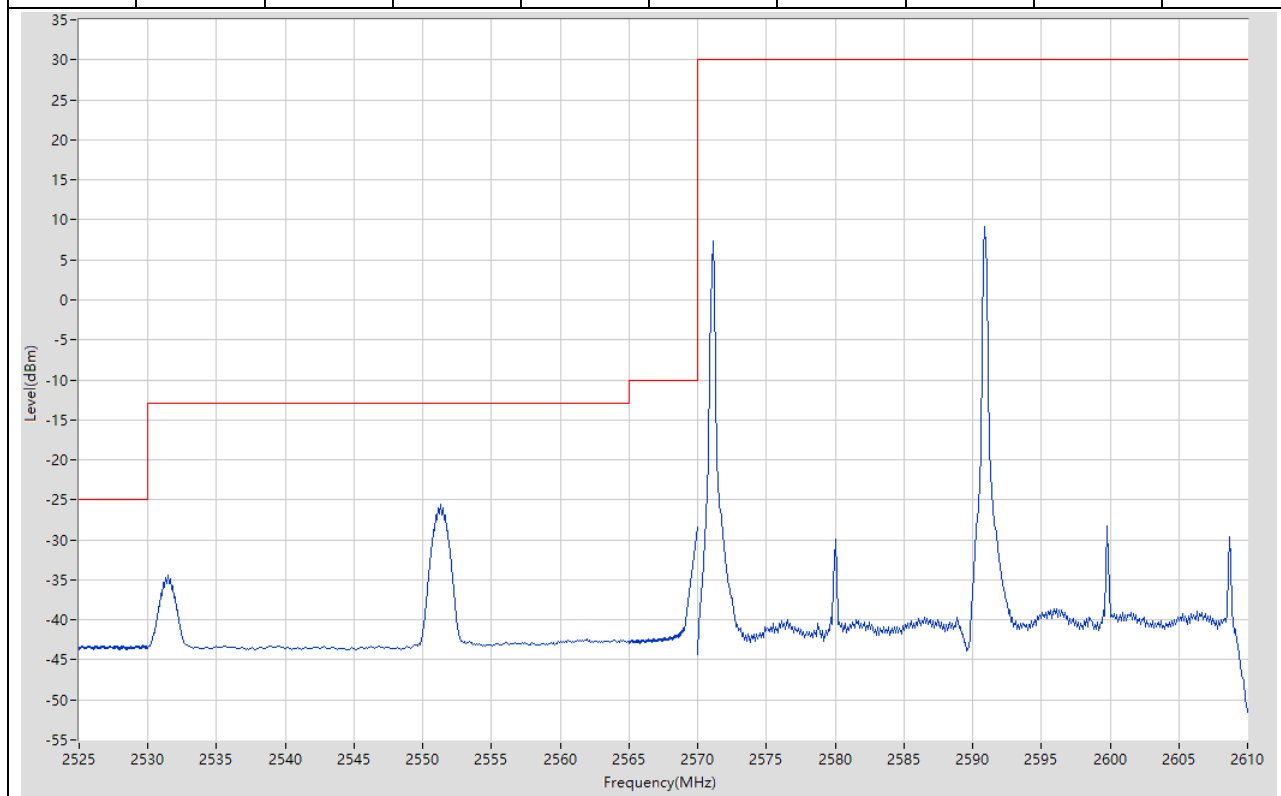
5.12. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:38025|38175, Bandwidth:15|15, Modulation:16QAM, RB Number:Full|Full, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2590	2620	0.1	RMS	2613.775	-3.35	30	33.35	Pass	401
2620	2621	1	RMS	2620	-25.74	-10	15.74	Pass	2
2621	2625	1	RMS	2621.66	-25.83	-10	15.83	Pass	401
2625	2650	1	RMS	2625.188	-26.67	-13	13.67	Pass	401
2650	2665	1	RMS	2650.038	-35.11	-25	10.11	Pass	401



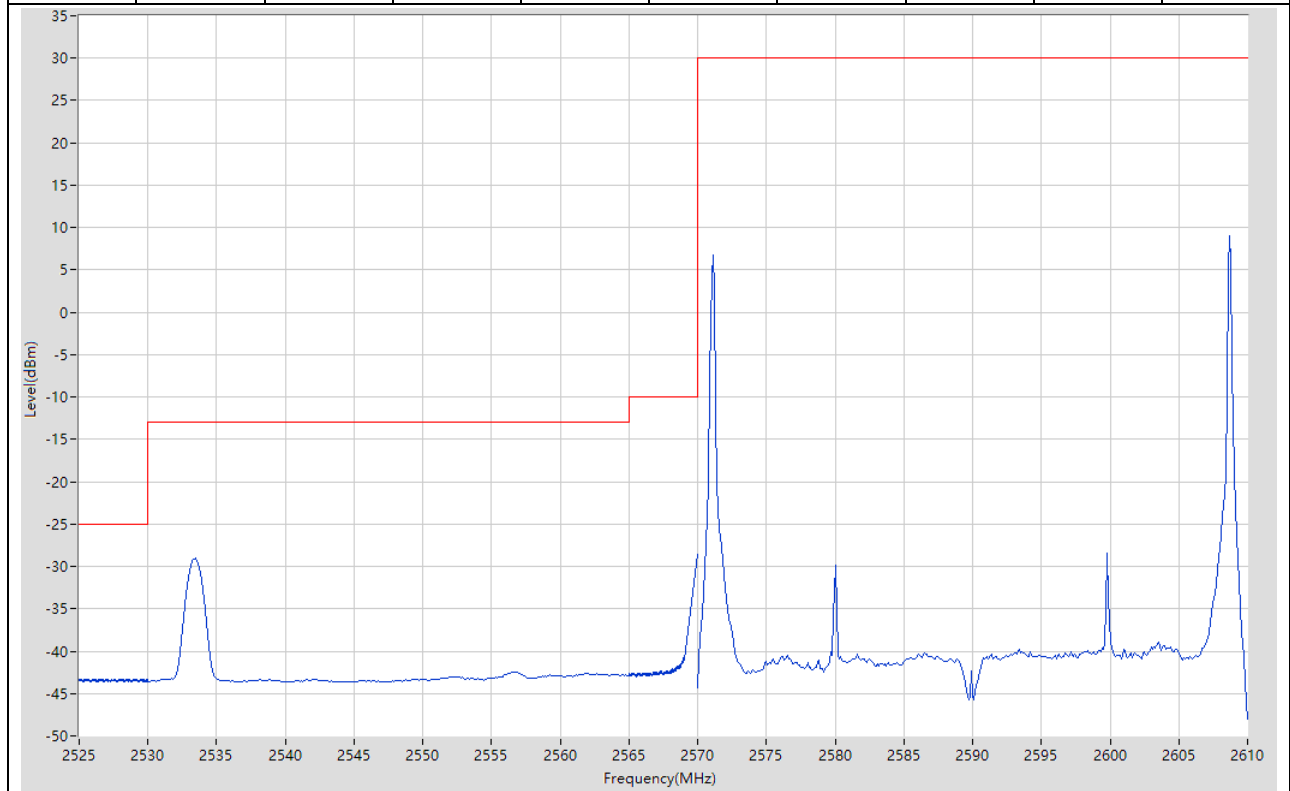
5.13. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:37850|38048, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2525	2530	1	RMS	2529.663	-43.2	-25	18.2	Pass	401
2530	2565	1	RMS	2551.263	-25.57	-13	12.57	Pass	401
2565	2569	1	RMS	2569	-40.8	-10	30.8	Pass	401
2569	2570	1	RMS	2570	-28.38	-10	18.38	Pass	2
2570	2610	0.1	RMS	2590.9	9.09	30	20.91	Pass	401



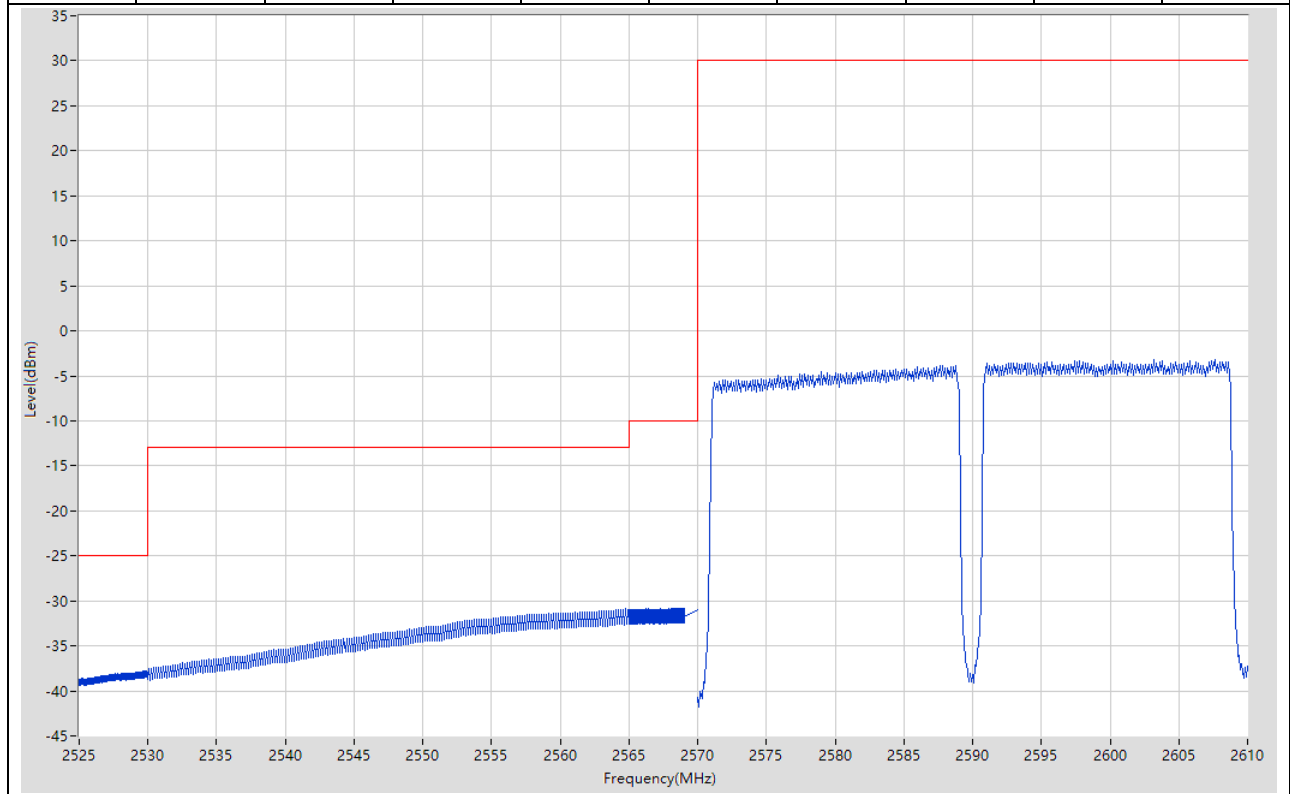
5.14. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:37850|38048, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2525	2530	1	RMS	2529.038	-43.26	-25	18.26	Pass	401
2530	2565	1	RMS	2533.5	-28.94	-13	15.94	Pass	401
2565	2569	1	RMS	2569	-40.7	-10	30.7	Pass	401
2569	2570	1	RMS	2570	-28.58	-10	18.58	Pass	2
2570	2610	0.1	RMS	2608.7	9	30	21	Pass	401



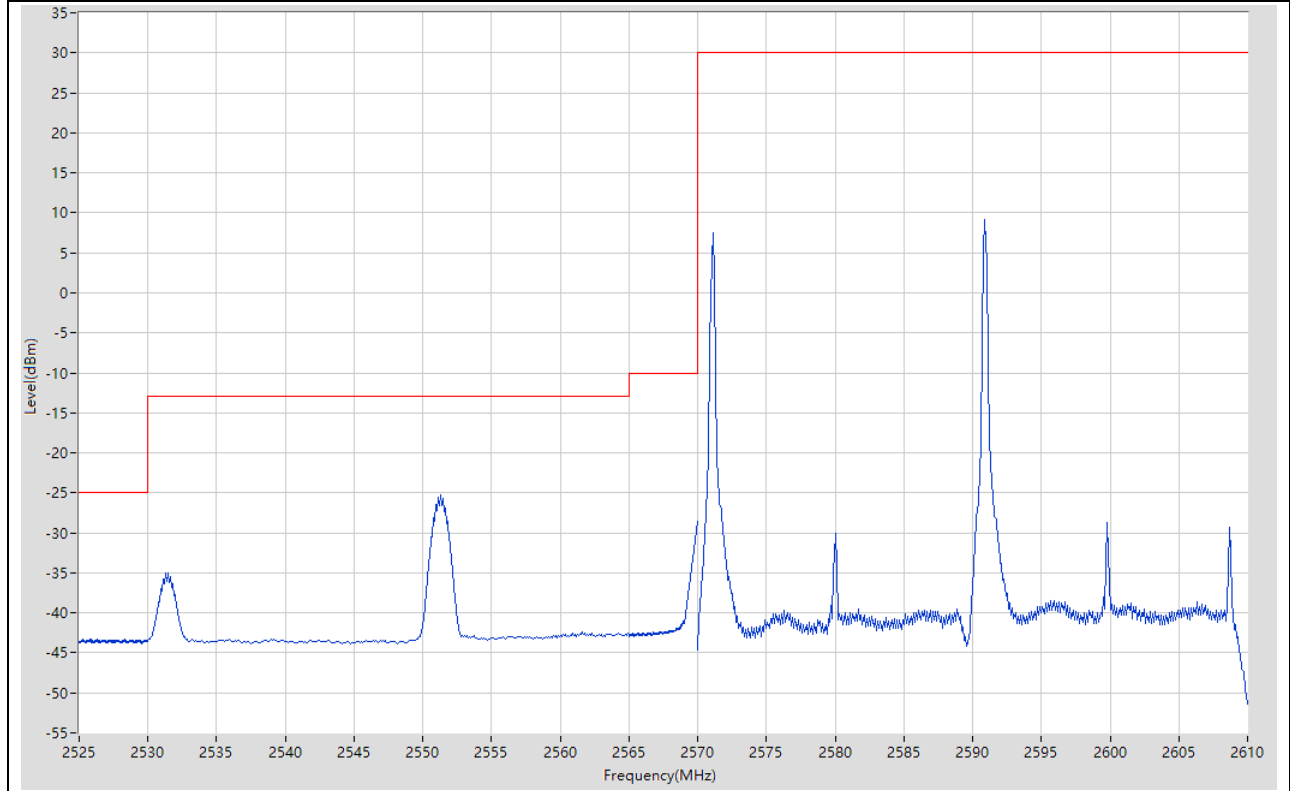
5.15. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:37850|38048, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2525	2530	1	RMS	2529.813	-37.78	-25	12.78	Pass	401
2530	2565	1	RMS	2564.738	-30.91	-13	17.91	Pass	401
2565	2569	1	RMS	2568.79	-30.79	-10	20.79	Pass	401
2569	2570	1	RMS	2570	-31.04	-10	21.04	Pass	2
2570	2610	0.1	RMS	2603.2	-3.21	30	33.21	Pass	401



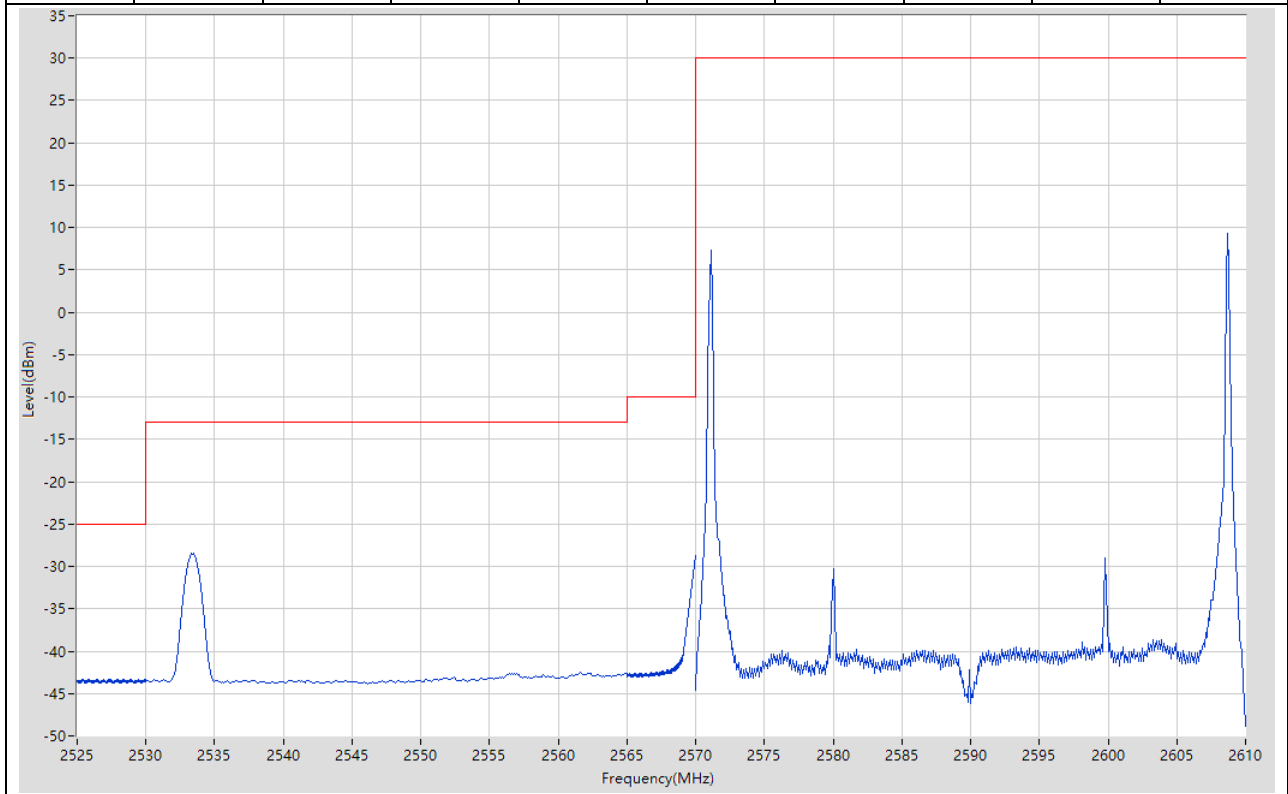
5.16. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:37850|38048, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2525	2530	1	RMS	2528.288	-43.31	-25	18.31	Pass	401
2530	2565	1	RMS	2551.263	-25.3	-13	12.3	Pass	401
2565	2569	1	RMS	2569	-40.9	-10	30.9	Pass	401
2569	2570	1	RMS	2570	-28.51	-10	18.51	Pass	2
2570	2610	0.1	RMS	2590.9	9.21	30	20.79	Pass	401



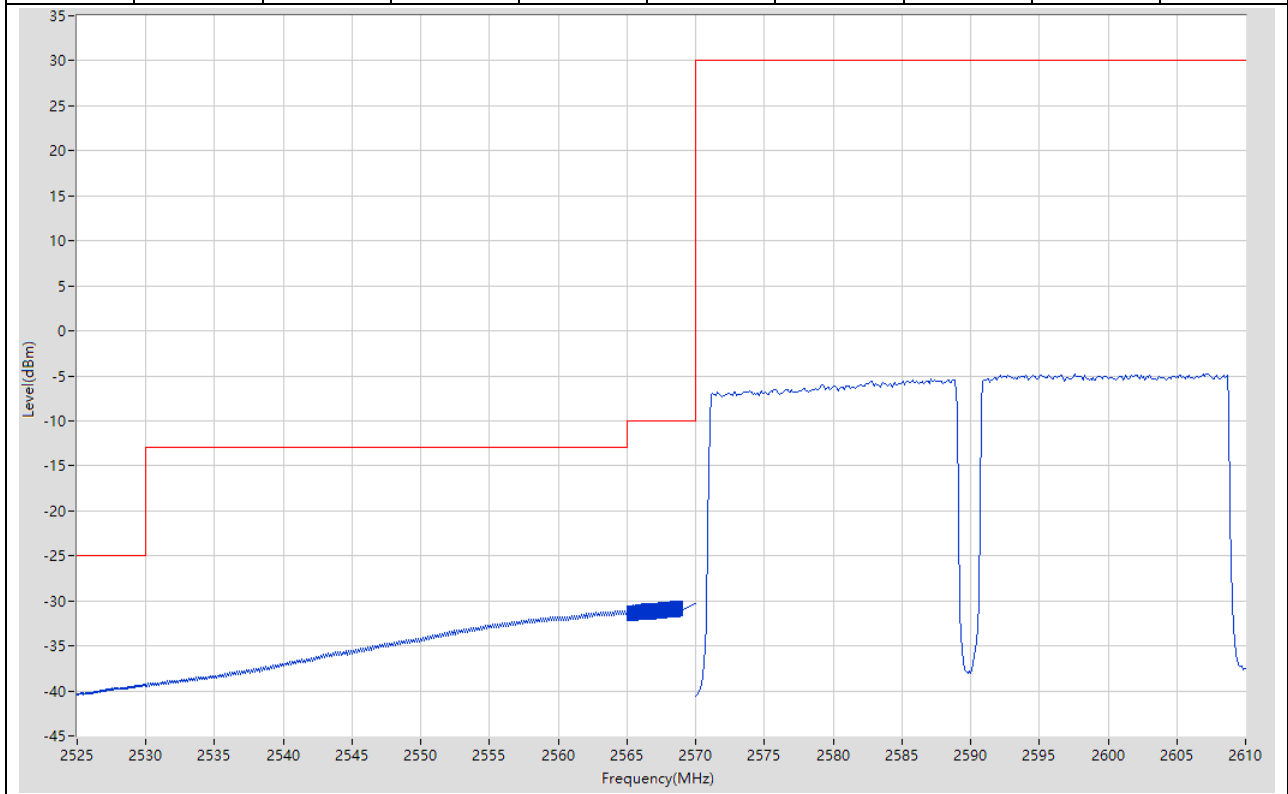
5.17. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:37850|38048, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2525	2530	1	RMS	2525.813	-43.33	-25	18.33	Pass	401
2530	2565	1	RMS	2533.325	-28.38	-13	15.38	Pass	401
2565	2569	1	RMS	2568.99	-40.55	-10	30.55	Pass	401
2569	2570	1	RMS	2570	-28.72	-10	18.72	Pass	2
2570	2610	0.1	RMS	2608.7	9.36	30	20.64	Pass	401



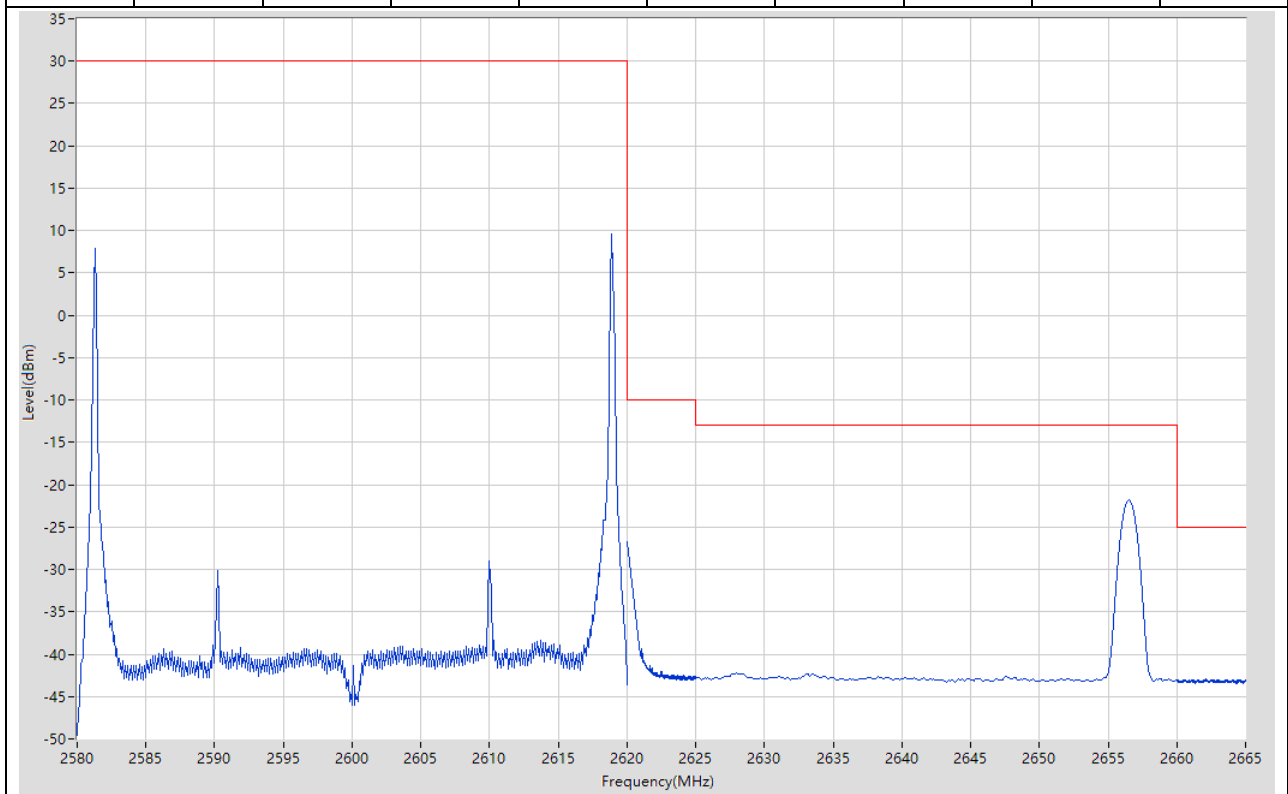
5.18. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:37850|38048, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2525	2530	1	RMS	2529.813	-39.29	-25	14.29	Pass	401
2530	2565	1	RMS	2564.475	-31.06	-13	18.06	Pass	401
2565	2569	1	RMS	2568.94	-29.99	-10	19.99	Pass	401
2569	2570	1	RMS	2570	-30.33	-10	20.33	Pass	2
2570	2610	0.1	RMS	2607.2	-4.78	30	34.78	Pass	401



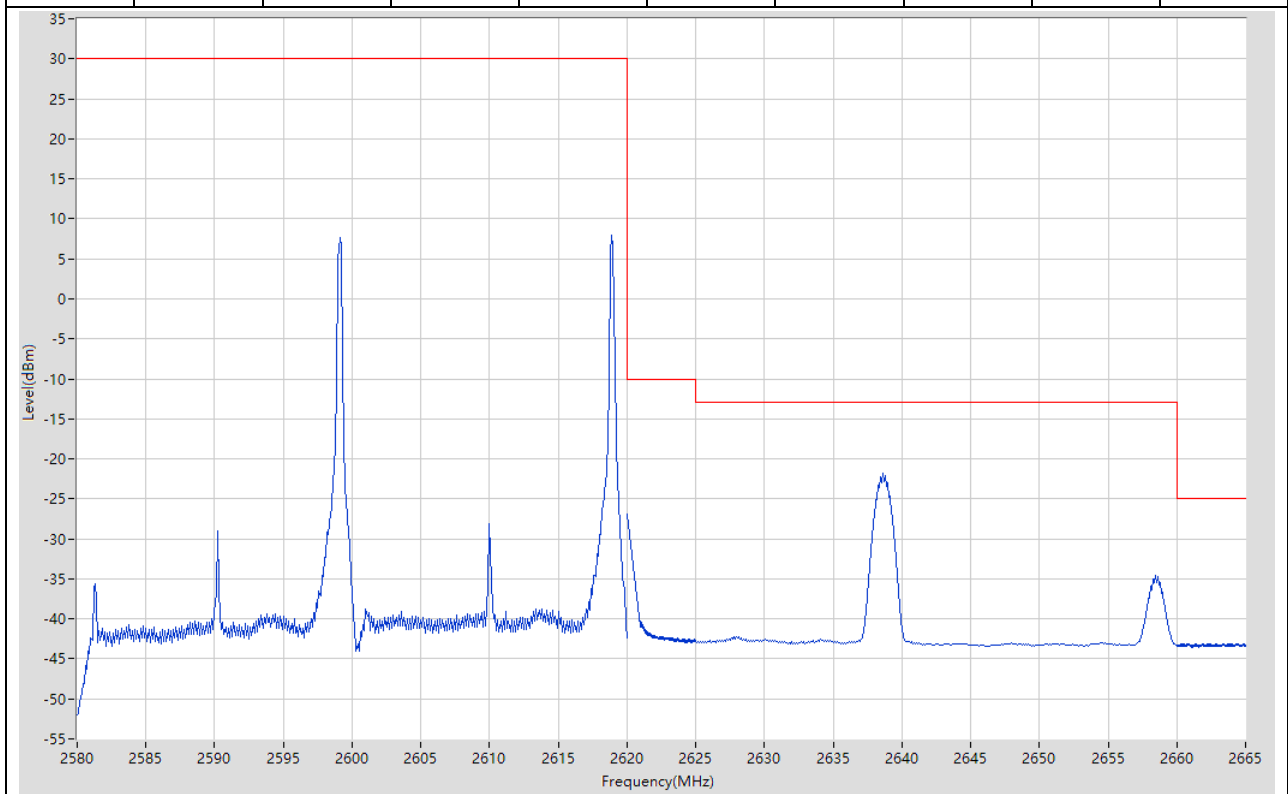
5.19. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:37952|38150, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2580	2620	0.1	RMS	2618.9	9.63	30	20.37	Pass	401
2620	2621	1	RMS	2620	-26.68	-10	16.68	Pass	2
2621	2625	1	RMS	2621.04	-39.42	-10	29.42	Pass	401
2625	2660	1	RMS	2656.5	-21.71	-13	8.71	Pass	401
2660	2665	1	RMS	2662.075	-42.97	-25	17.97	Pass	401



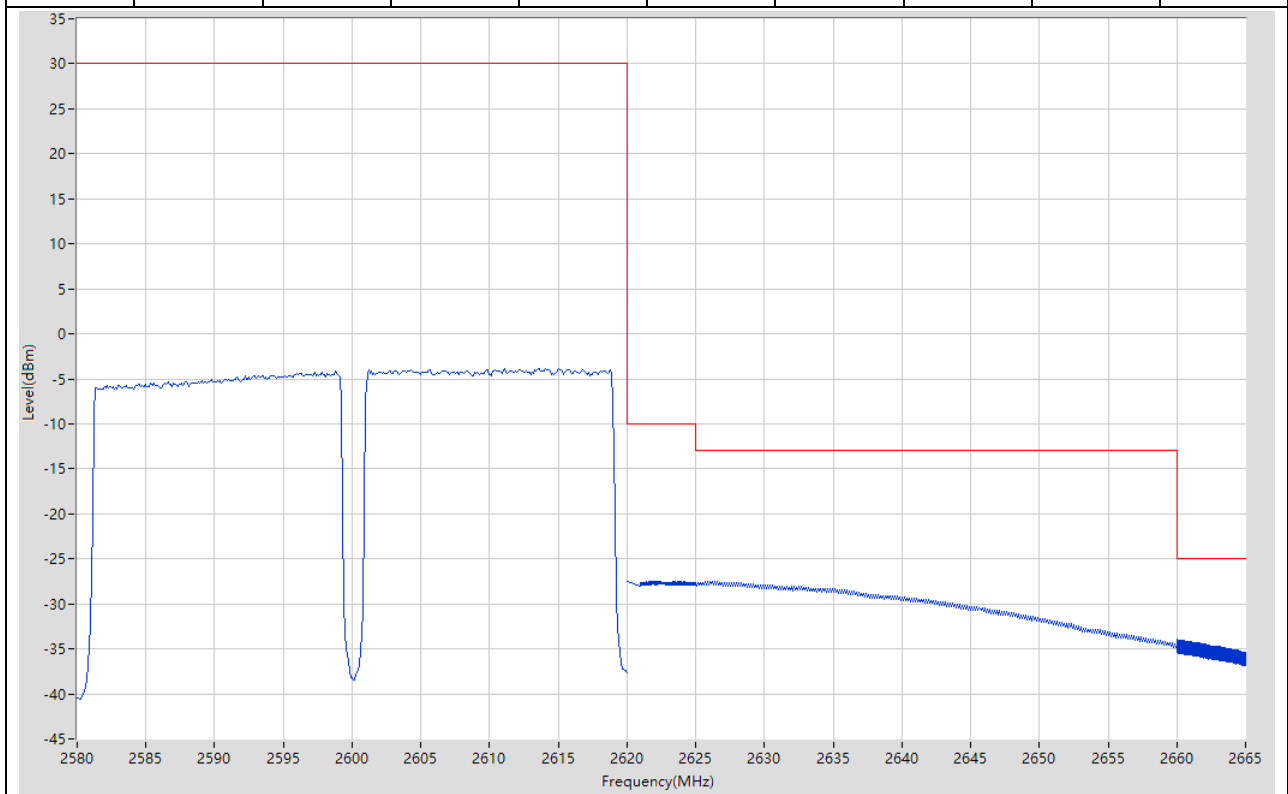
5.20. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:37952|38150, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2580	2620	0.1	RMS	2618.9	7.95	30	22.05	Pass	401
2620	2621	1	RMS	2620	-26.91	-10	16.91	Pass	2
2621	2625	1	RMS	2621.01	-40.33	-10	30.33	Pass	401
2625	2660	1	RMS	2638.65	-21.76	-13	8.76	Pass	401
2660	2665	1	RMS	2664.375	-43.1	-25	18.1	Pass	401



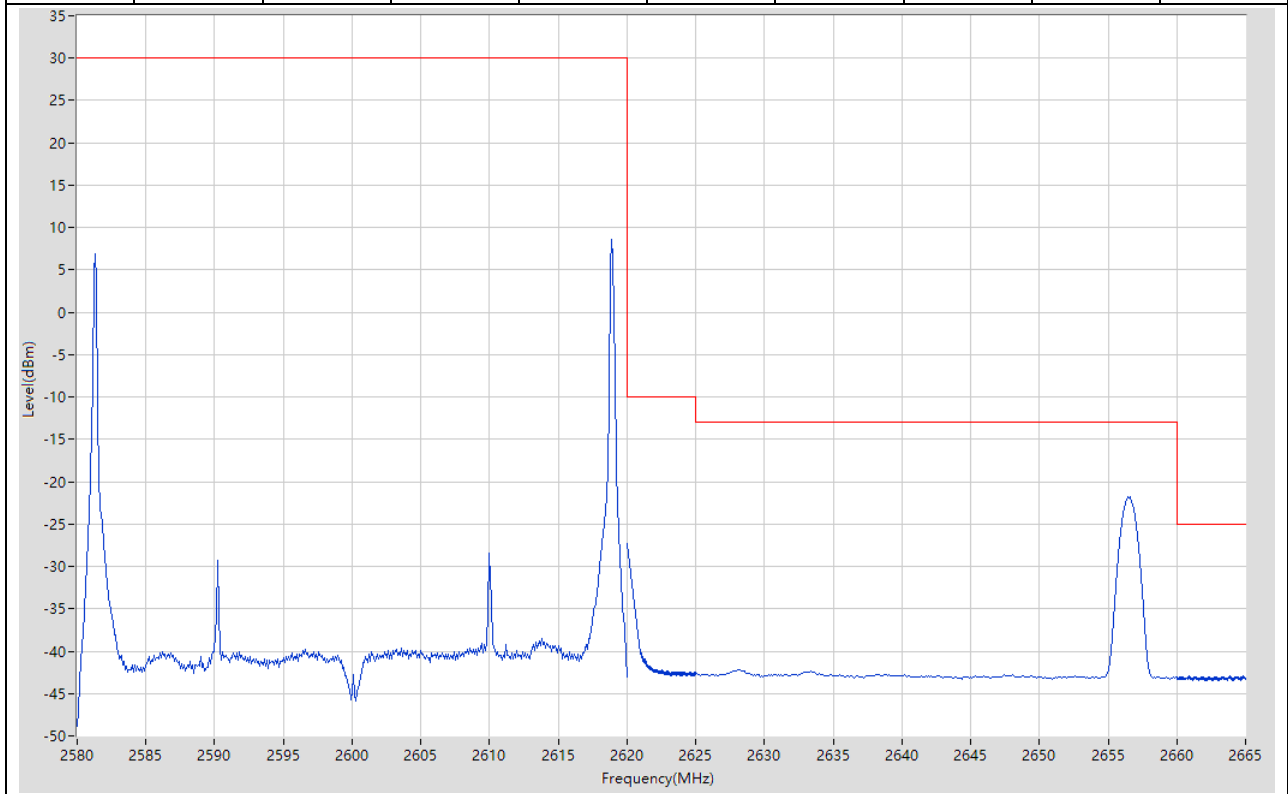
5.21. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:37952|38150, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2580	2620	0.1	RMS	2614.1	-3.89	30	33.89	Pass	401
2620	2621	1	RMS	2620	-27.56	-10	17.56	Pass	2
2621	2625	1	RMS	2621.96	-27.51	-10	17.51	Pass	401
2625	2660	1	RMS	2626.05	-27.45	-13	14.45	Pass	401
2660	2665	1	RMS	2660.038	-33.96	-25	8.96	Pass	401



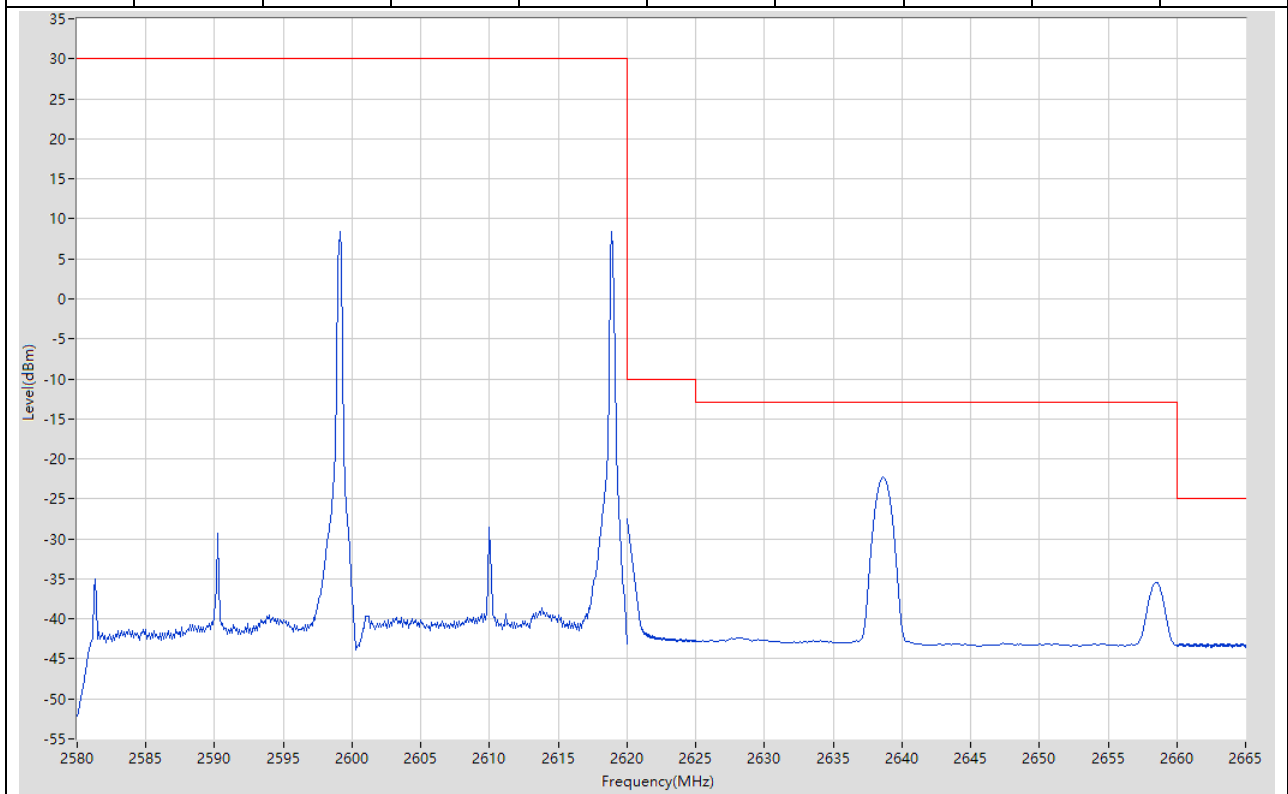
5.22. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:37952|38150, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2580	2620	0.1	RMS	2618.9	8.54	30	21.46	Pass	401
2620	2621	1	RMS	2620	-27.35	-10	17.35	Pass	2
2621	2625	1	RMS	2621.01	-40.04	-10	30.04	Pass	401
2625	2660	1	RMS	2656.413	-21.76	-13	8.76	Pass	401
2660	2665	1	RMS	2660.888	-42.91	-25	17.91	Pass	401



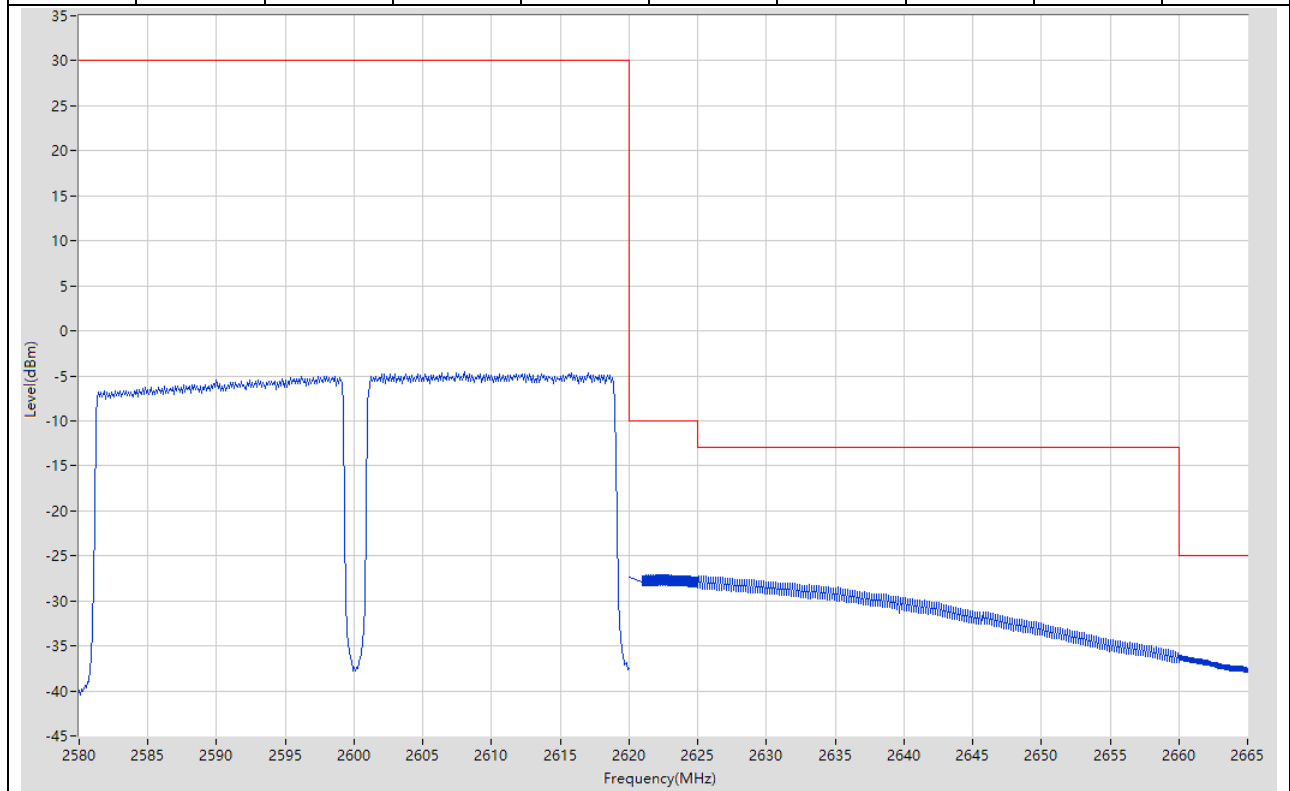
5.23. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:37952|38150, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2580	2620	0.1	RMS	2599.1	8.36	30	21.64	Pass	401
2620	2621	1	RMS	2620	-27.56	-10	17.56	Pass	2
2621	2625	1	RMS	2621.01	-40.73	-10	30.73	Pass	401
2625	2660	1	RMS	2638.65	-22.19	-13	9.19	Pass	401
2660	2665	1	RMS	2660.238	-43.08	-25	18.08	Pass	401



5.24. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:37952|38150, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:High|High)

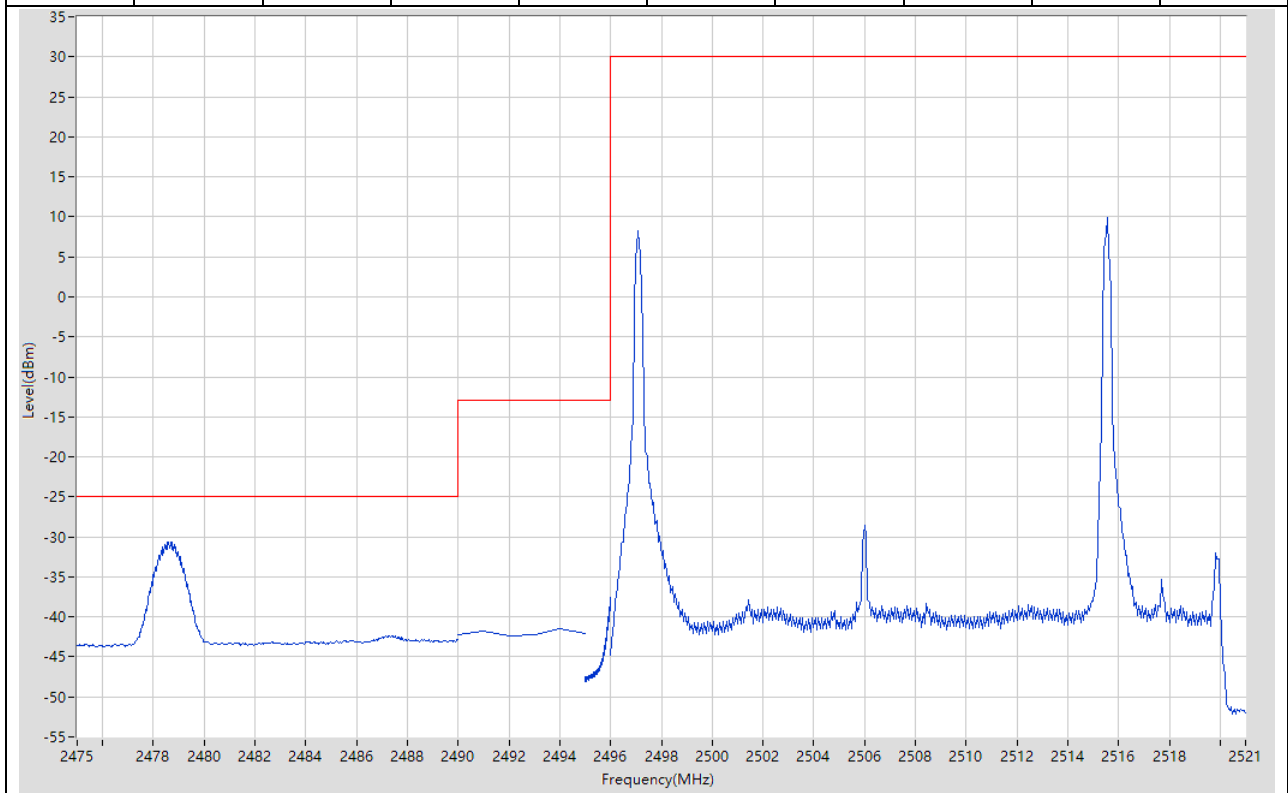
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2580	2620	0.1	RMS	2608	-4.59	30	34.59	Pass	401
2620	2621	1	RMS	2620	-27.36	-10	17.36	Pass	2
2621	2625	1	RMS	2622.7	-27.09	-10	17.09	Pass	401
2625	2660	1	RMS	2625.263	-27.24	-13	14.24	Pass	401
2660	2665	1	RMS	2660.063	-36.04	-25	11.04	Pass	401



6. CA_41C_full

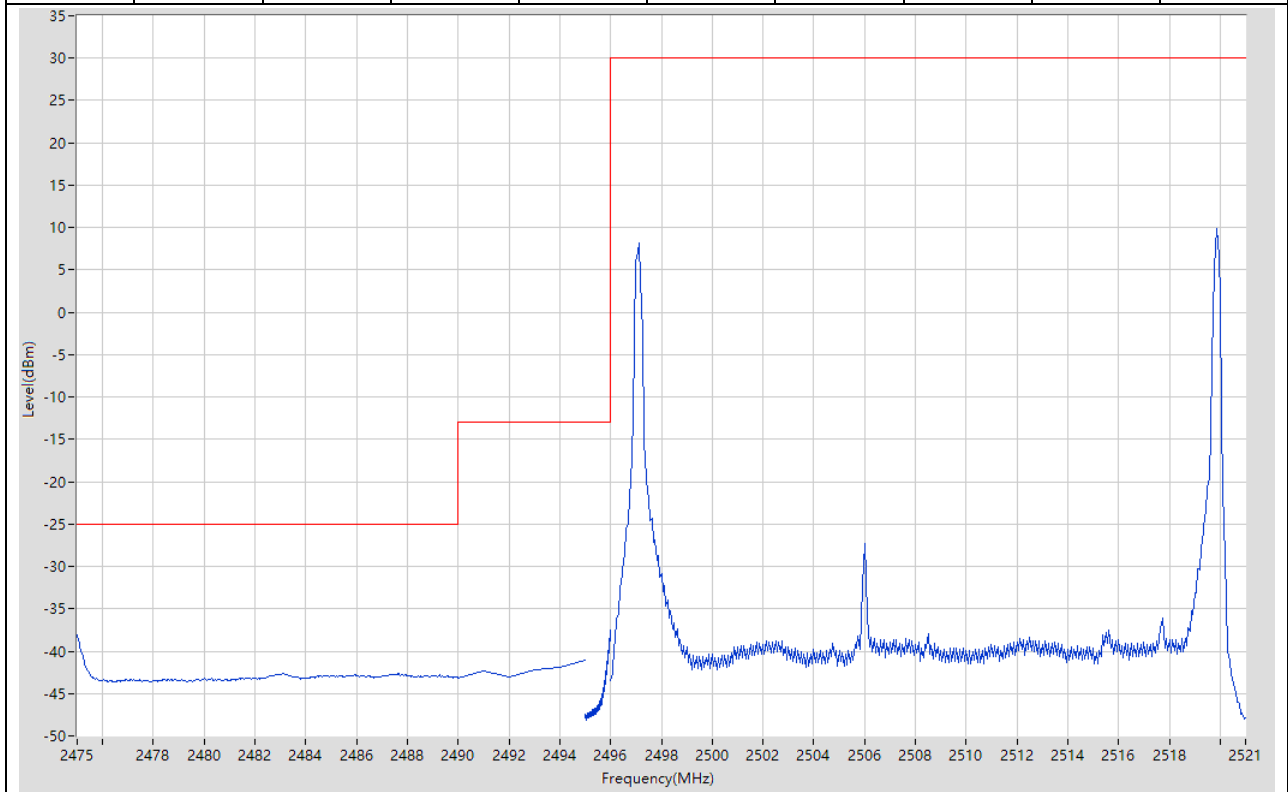
6.1. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:39750|39867, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2478.675	-30.59	-25	5.59	Pass	401
2490	2495	1	RMS	2494	-41.45	-13	28.45	Pass	6
2495	2496	0.3	RMS	2495.998	-37.63	-13	24.63	Pass	401
2496	2521	0.1	RMS	2515.563	9.86	30	20.14	Pass	401



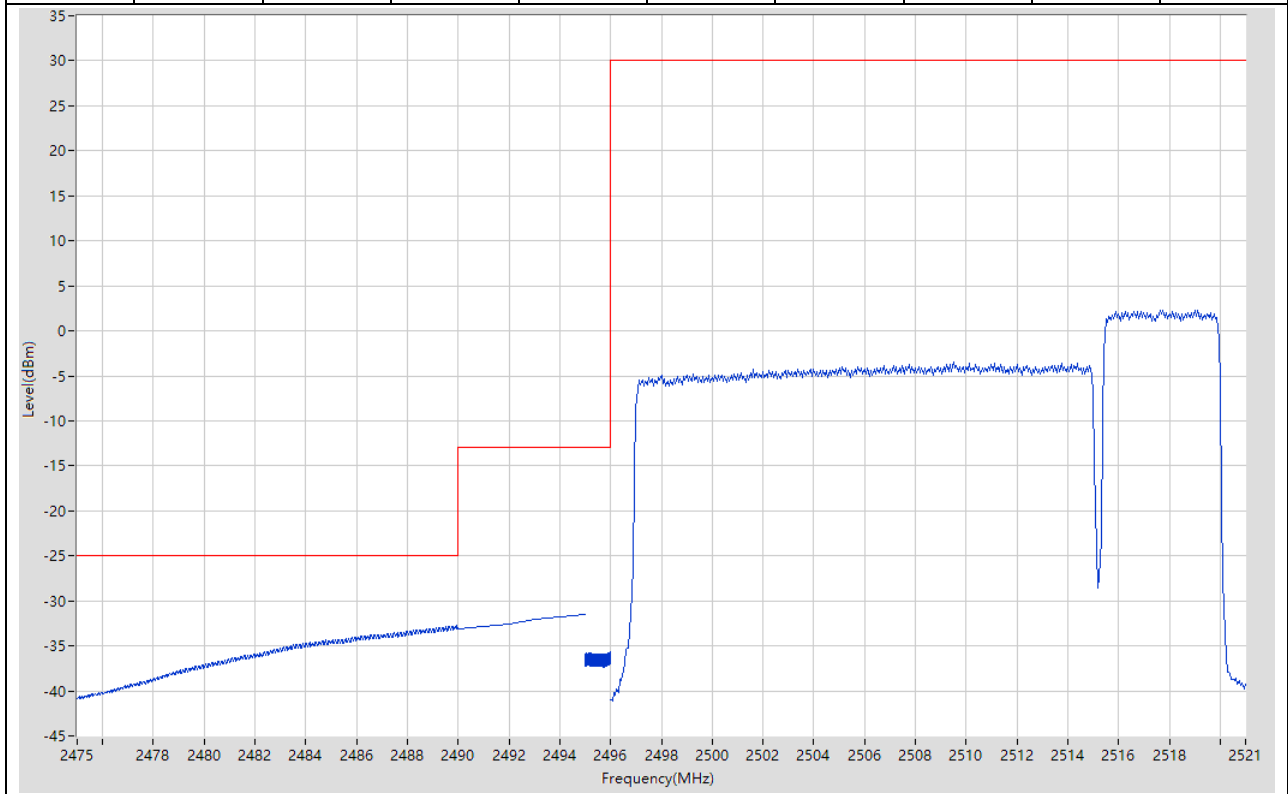
6.2. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:39750|39867, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2475	-38.14	-25	13.14	Pass	401
2490	2495	1	RMS	2495	-41.04	-13	28.04	Pass	6
2495	2496	0.3	RMS	2496	-37.57	-13	24.57	Pass	401
2496	2521	0.1	RMS	2519.875	9.89	30	20.11	Pass	401



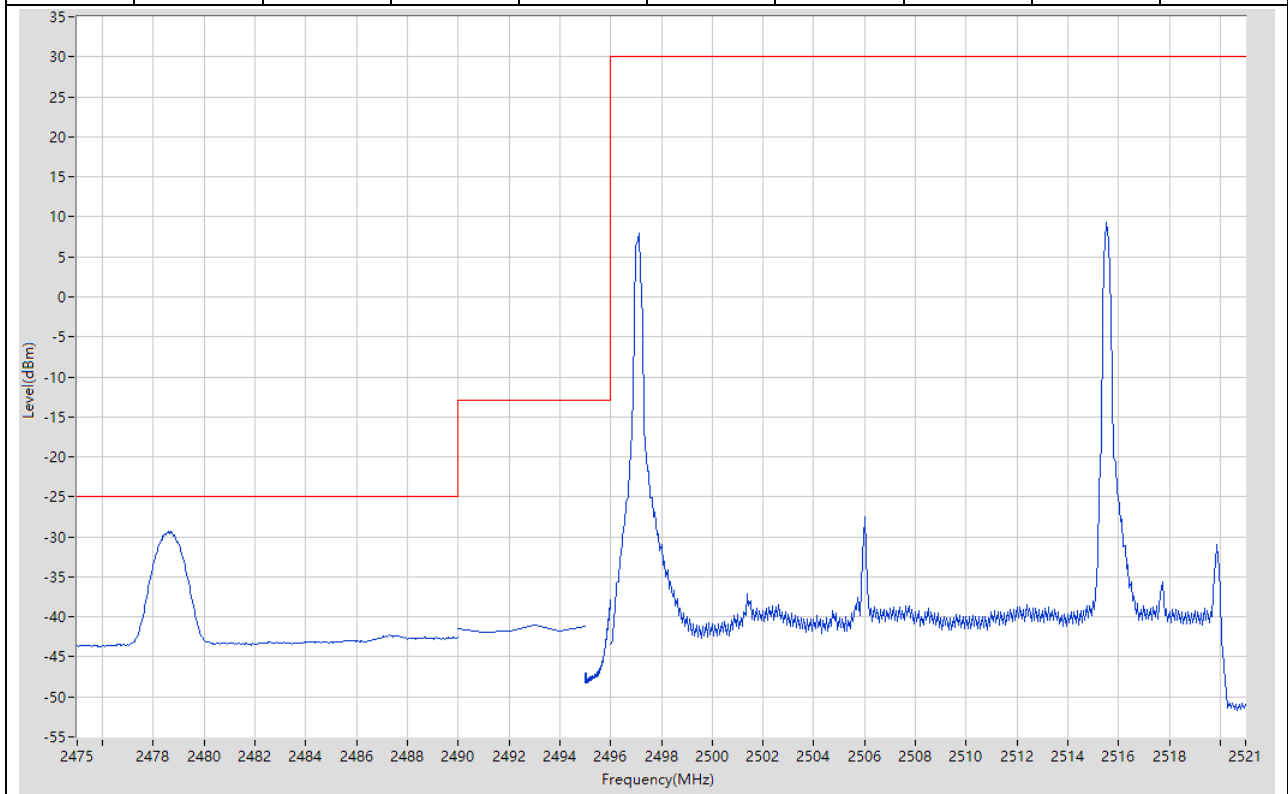
6.3. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:39750|39867, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-32.68	-25	7.68	Pass	401
2490	2495	1	RMS	2495	-31.49	-13	18.49	Pass	6
2495	2496	0.3	RMS	2495.983	-35.67	-13	22.67	Pass	401
2496	2521	0.1	RMS	2517.625	2.3	30	27.7	Pass	401



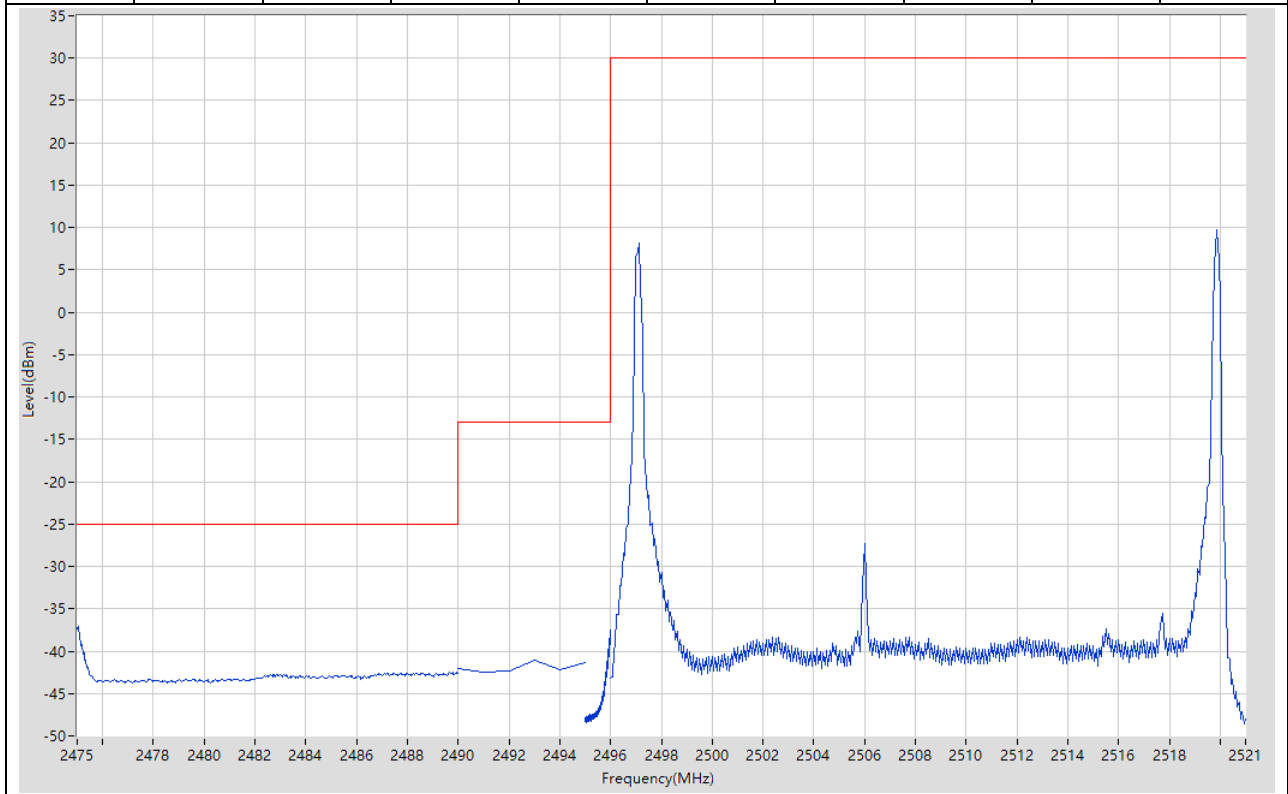
6.4. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:39750|39867, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2478.675	-29.3	-25	4.3	Pass	401
2490	2495	1	RMS	2493	-41.01	-13	28.01	Pass	6
2495	2496	0.3	RMS	2495.995	-37.9	-13	24.9	Pass	401
2496	2521	0.1	RMS	2515.5	9.35	30	20.65	Pass	401



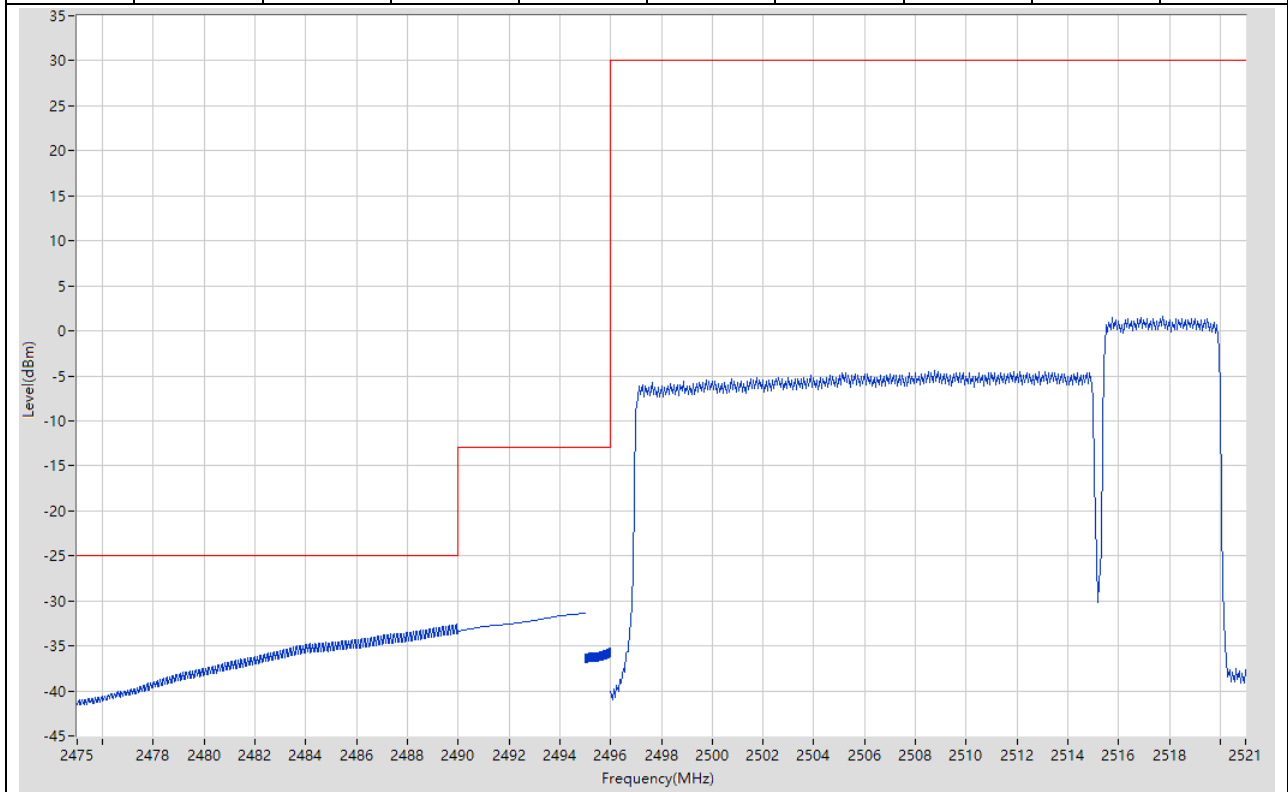
6.5. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:39750|39867, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2475.038	-37.06	-25	12.06	Pass	401
2490	2495	1	RMS	2493	-41.13	-13	28.13	Pass	6
2495	2496	0.3	RMS	2495.993	-37.51	-13	24.51	Pass	401
2496	2521	0.1	RMS	2519.875	9.78	30	20.22	Pass	401



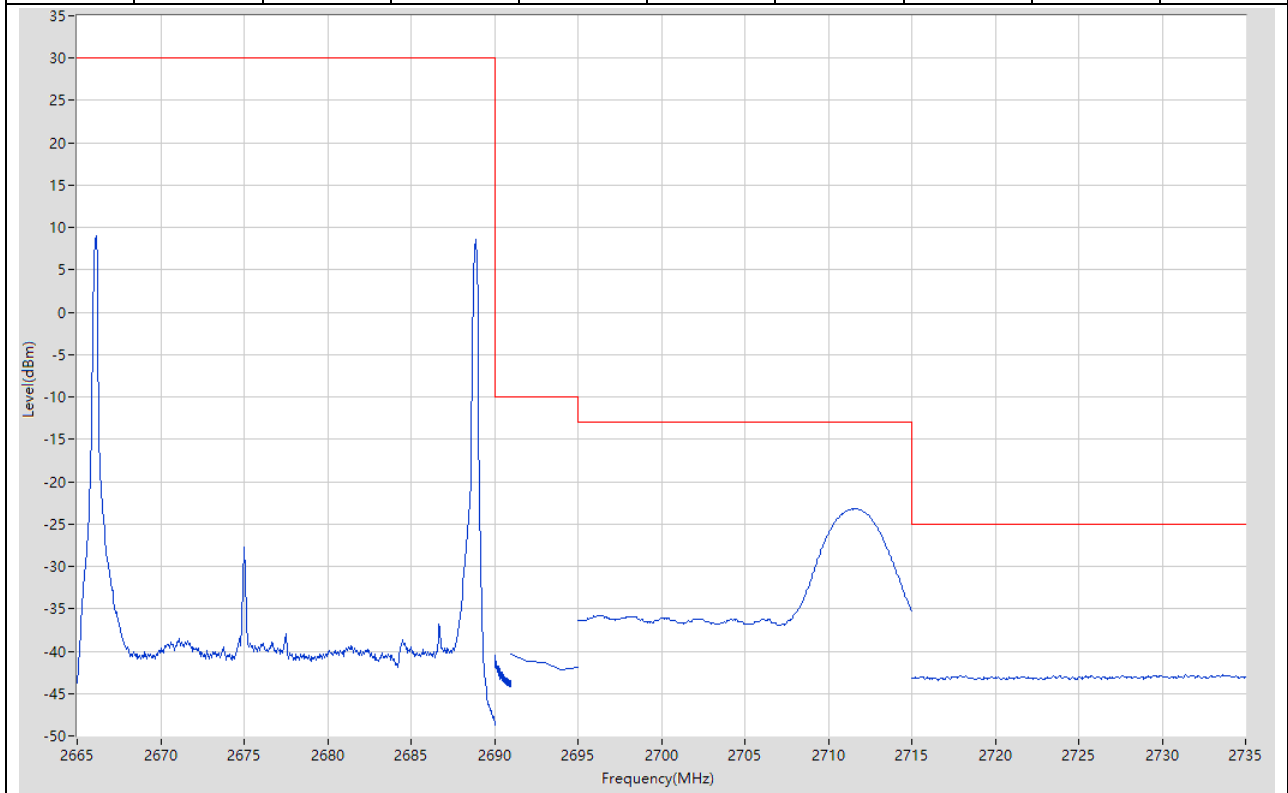
6.6. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:39750|39867, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-32.63	-25	7.63	Pass	401
2490	2495	1	RMS	2495	-31.39	-13	18.39	Pass	6
2495	2496	0.3	RMS	2495.99	-35.29	-13	22.29	Pass	401
2496	2521	0.1	RMS	2517.75	1.58	30	28.42	Pass	401



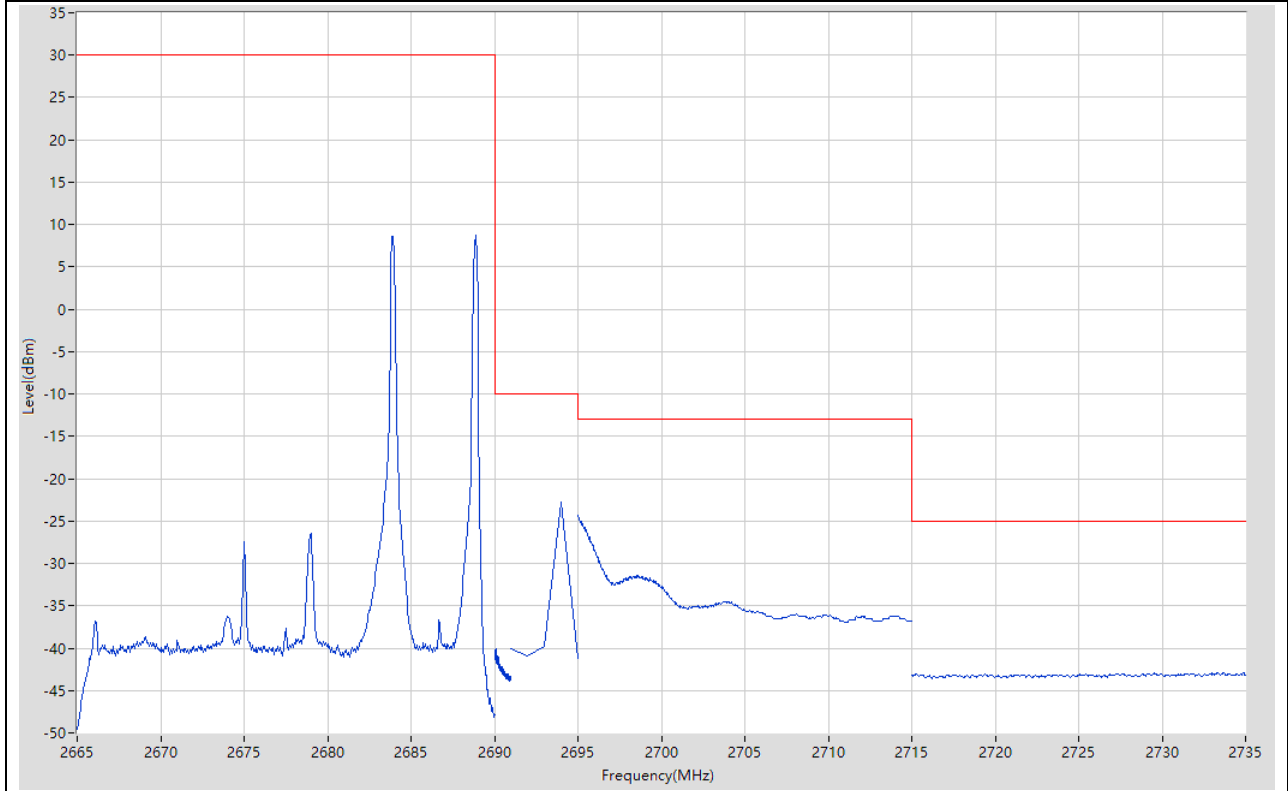
6.7. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:41440|41557, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2665	2690	0.1	RMS	2666.125	9	30	21	Pass	401
2690	2691	0.51	RMS	2690.01	-40.55	-10	30.55	Pass	401
2691	2695	1	RMS	2691	-40.42	-10	30.42	Pass	5
2695	2715	3	RMS	2711.6	-23.21	-13	10.21	Pass	401
2715	2735	1	RMS	2733.65	-42.81	-25	17.81	Pass	401



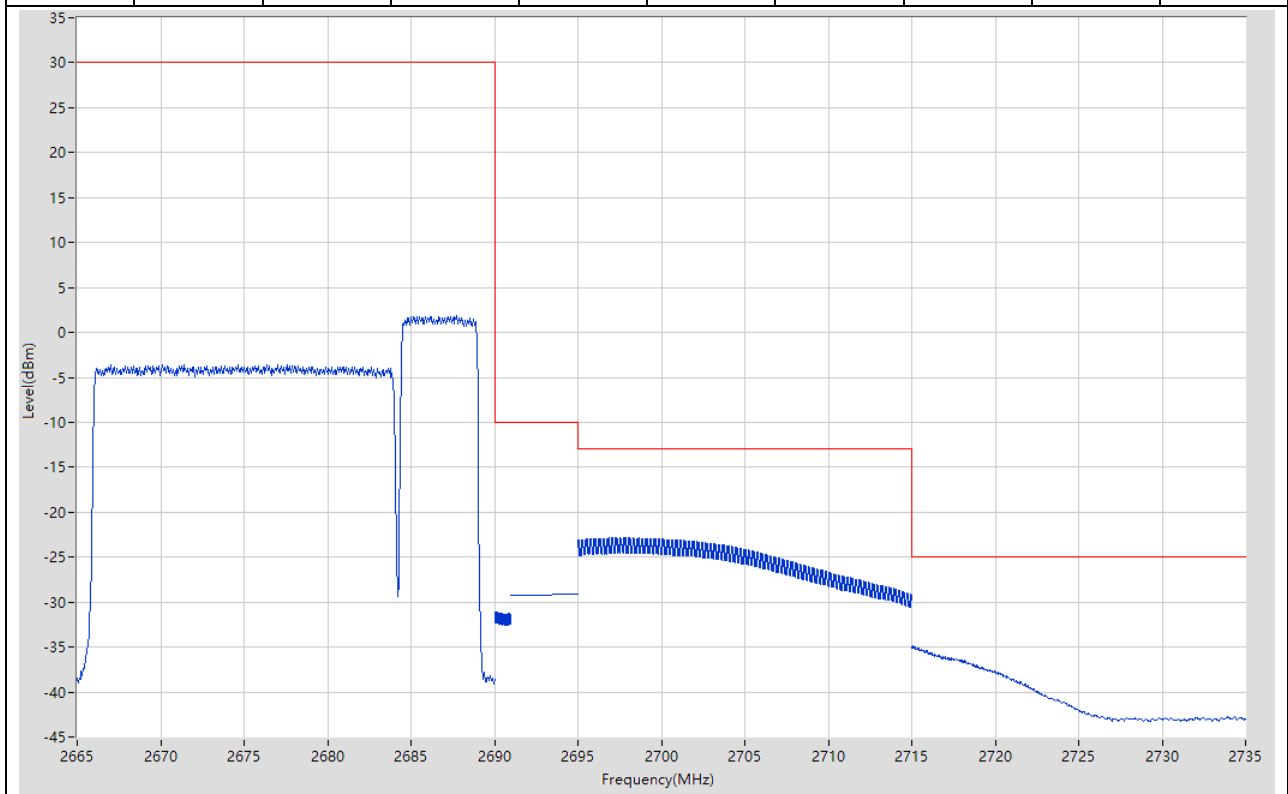
6.8. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:41440|41557, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2665	2690	0.1	RMS	2688.875	8.75	30	21.25	Pass	401
2690	2691	0.51	RMS	2690.083	-40.12	-10	30.12	Pass	401
2691	2695	1	RMS	2694	-22.75	-10	12.75	Pass	5
2695	2715	3	RMS	2695	-24.3	-13	11.3	Pass	401
2715	2735	1	RMS	2729.55	-42.92	-25	17.92	Pass	401



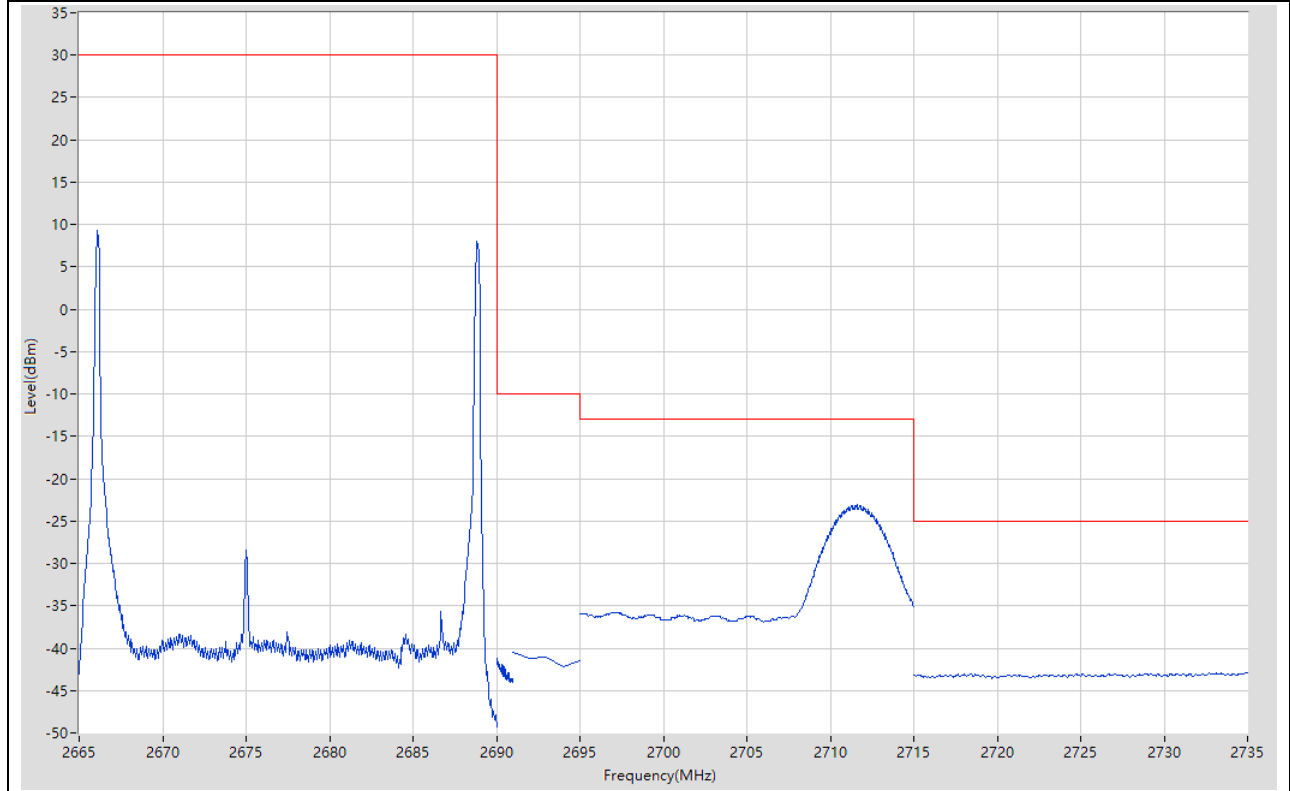
6.9. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:41440|41557, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2665	2690	0.1	RMS	2687.75	1.92	30	28.08	Pass	401
2690	2691	0.51	RMS	2690.03	-31.05	-10	21.05	Pass	401
2691	2695	1	RMS	2695	-29.04	-10	19.04	Pass	5
2695	2715	3	RMS	2697.7	-22.85	-13	9.85	Pass	401
2715	2735	1	RMS	2715.05	-34.89	-25	9.89	Pass	401



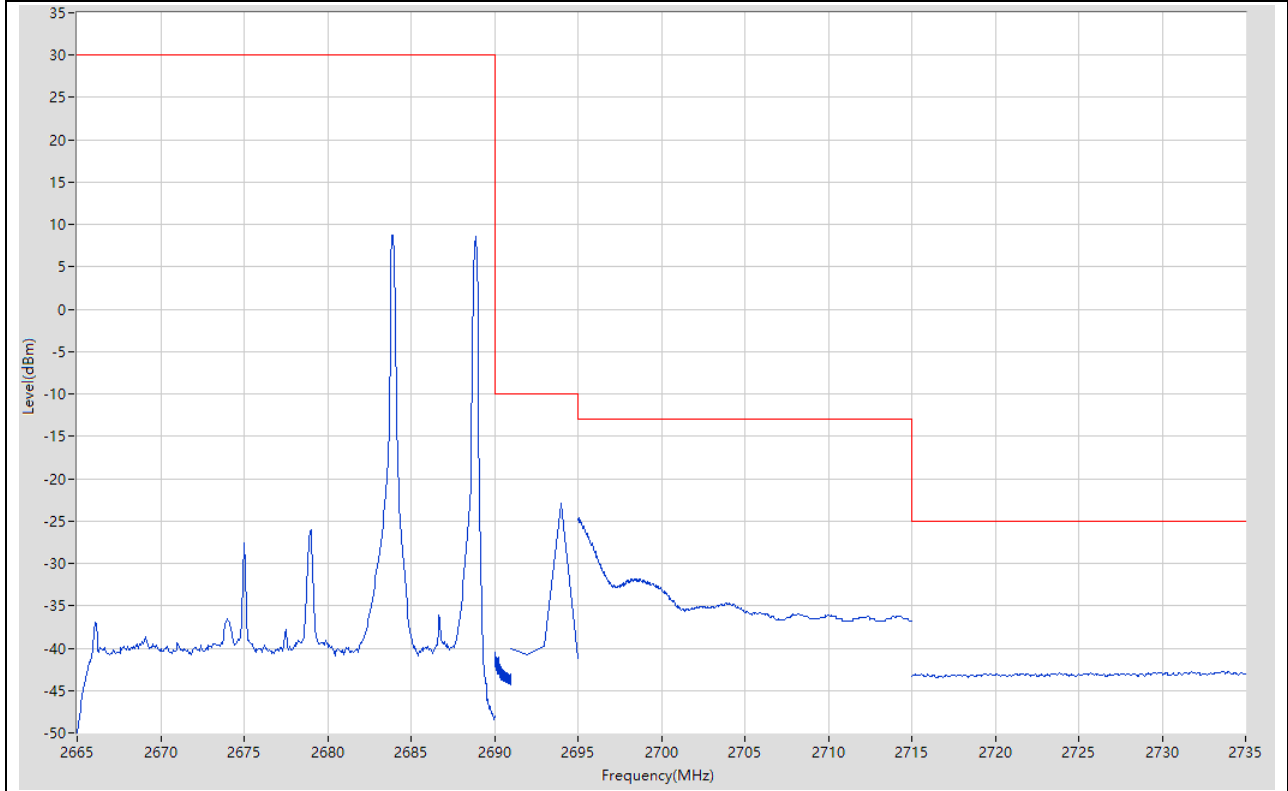
6.10. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:41440|41557, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2665	2690	0.1	RMS	2666.063	9.32	30	20.68	Pass	401
2690	2691	0.51	RMS	2690.003	-41.17	-10	31.17	Pass	401
2691	2695	1	RMS	2691	-40.56	-10	30.56	Pass	5
2695	2715	3	RMS	2711.65	-23.1	-13	10.1	Pass	401
2715	2735	1	RMS	2734.9	-42.84	-25	17.84	Pass	401



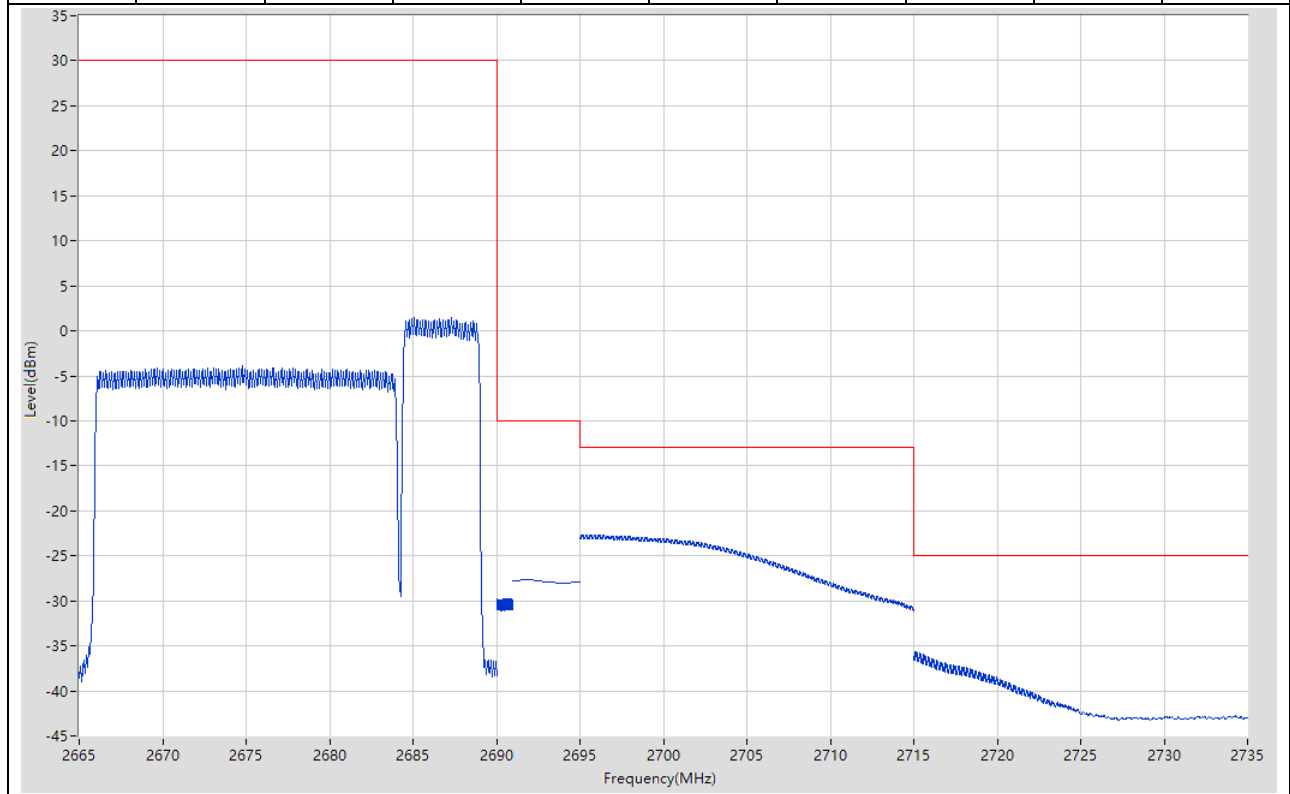
6.11. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:41440|41557, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2665	2690	0.1	RMS	2683.938	8.81	30	21.19	Pass	401
2690	2691	0.51	RMS	2690.003	-40.49	-10	30.49	Pass	401
2691	2695	1	RMS	2694	-22.87	-10	12.87	Pass	5
2695	2715	3	RMS	2695.05	-24.53	-13	11.53	Pass	401
2715	2735	1	RMS	2733.65	-42.79	-25	17.79	Pass	401



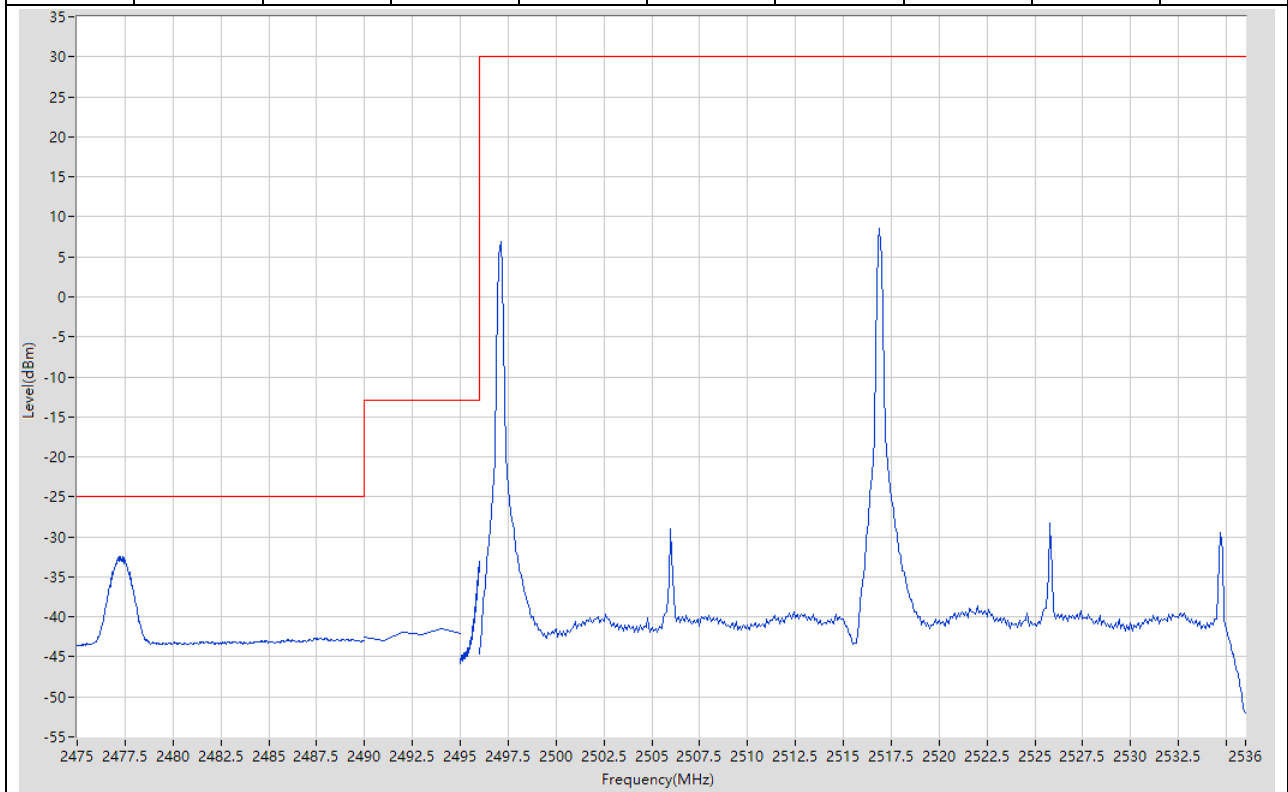
6.12. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:41440|41557, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2665	2690	0.1	RMS	2687.313	1.53	30	28.47	Pass	401
2690	2691	0.51	RMS	2690.595	-29.73	-10	19.73	Pass	401
2691	2695	1	RMS	2692	-27.64	-10	17.64	Pass	5
2695	2715	3	RMS	2695.65	-22.69	-13	9.69	Pass	401
2715	2735	1	RMS	2715.05	-35.6	-25	10.6	Pass	401



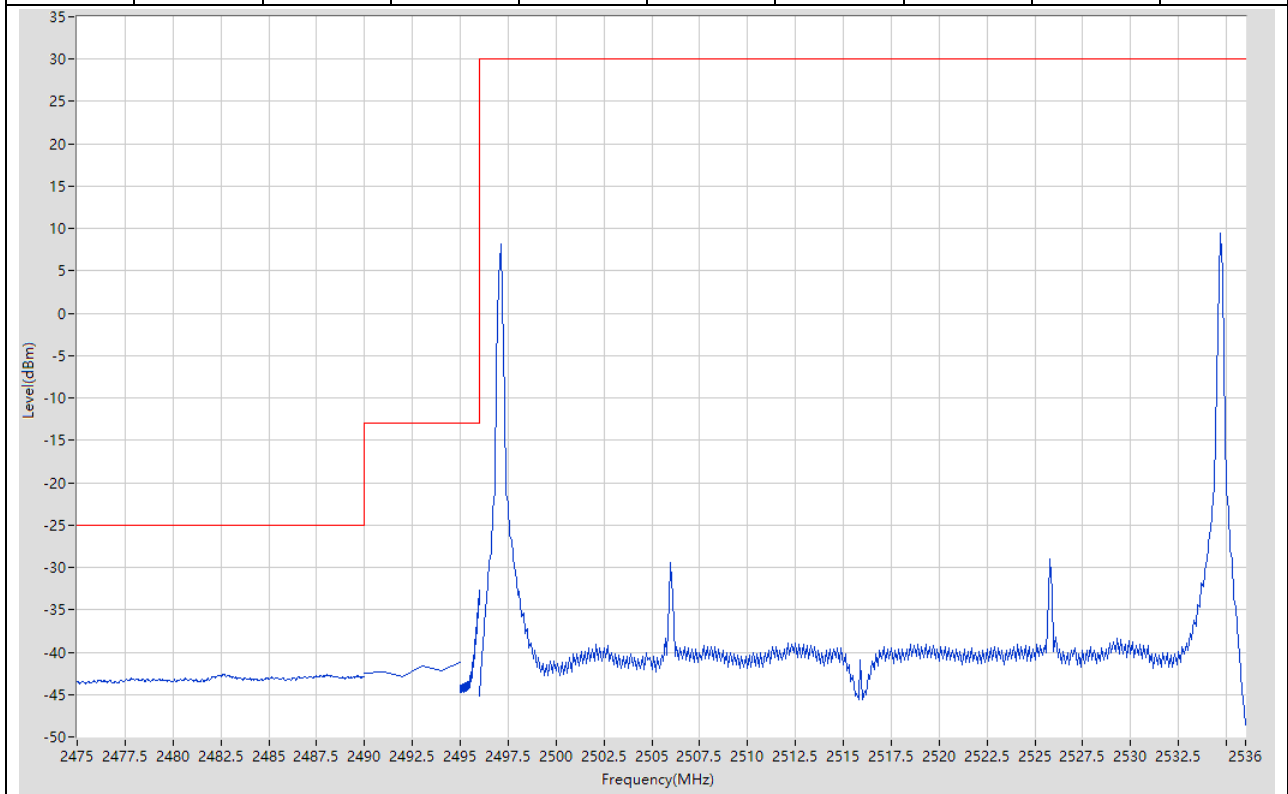
6.13. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:39750|39948, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2477.288	-32.4	-25	7.4	Pass	401
2490	2495	1	RMS	2494	-41.52	-13	28.52	Pass	6
2495	2496	0.51	RMS	2495.995	-33	-13	20	Pass	401
2496	2536	0.1	RMS	2516.9	8.54	30	21.46	Pass	401



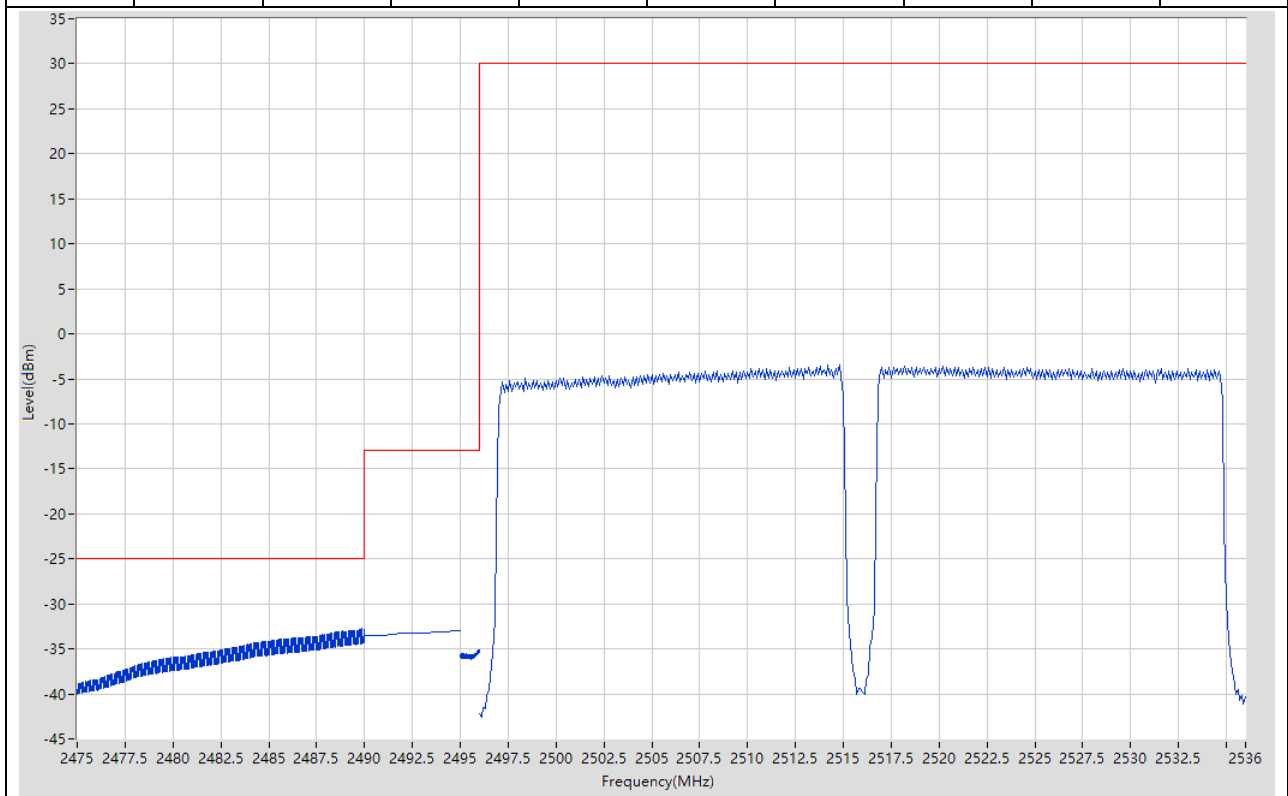
6.14. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:39750|39948, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2482.65	-42.63	-25	17.63	Pass	401
2490	2495	1	RMS	2495	-41.19	-13	28.19	Pass	6
2495	2496	0.51	RMS	2496	-32.74	-13	19.74	Pass	401
2496	2536	0.1	RMS	2534.7	9.51	30	20.49	Pass	401



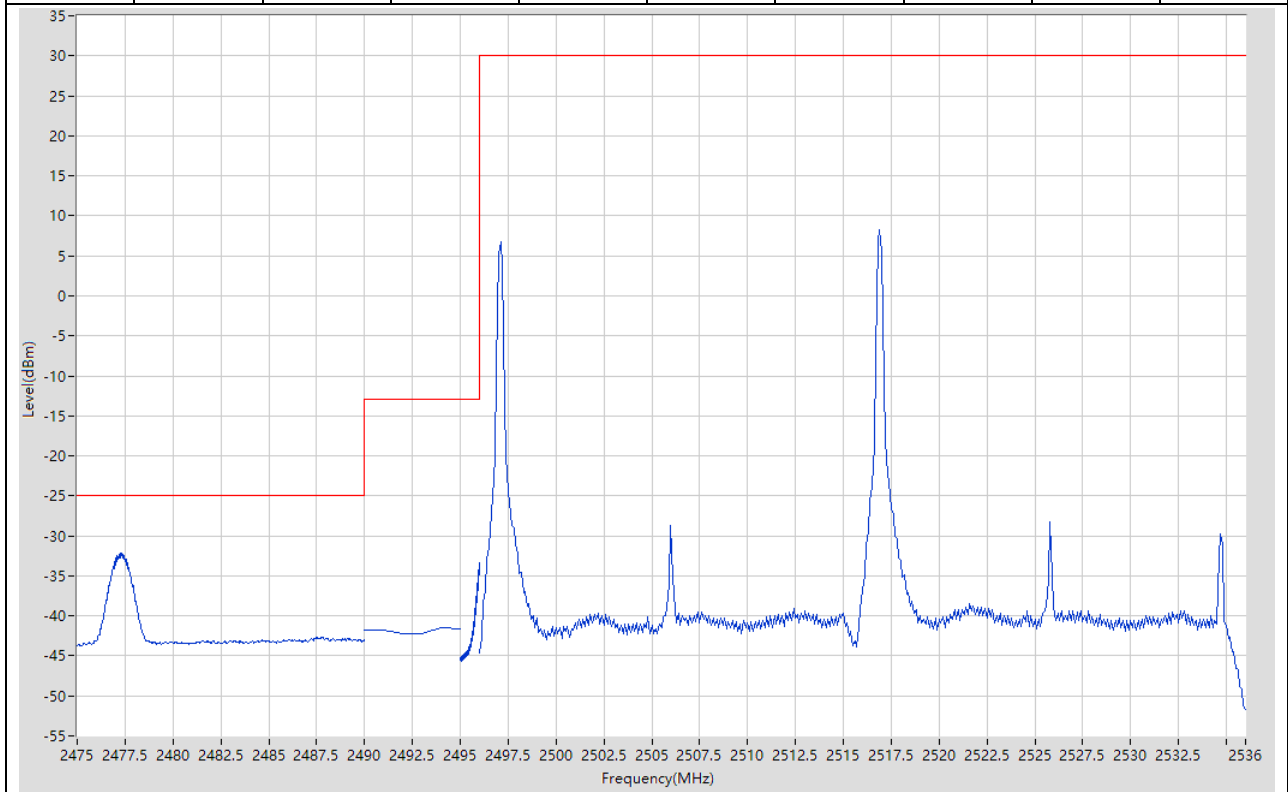
6.15. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:39750|39948, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.888	-32.77	-25	7.77	Pass	401
2490	2495	1	RMS	2495	-32.96	-13	19.96	Pass	6
2495	2496	0.51	RMS	2495.985	-35.07	-13	22.07	Pass	401
2496	2536	0.1	RMS	2514.2	-3.4	30	33.4	Pass	401



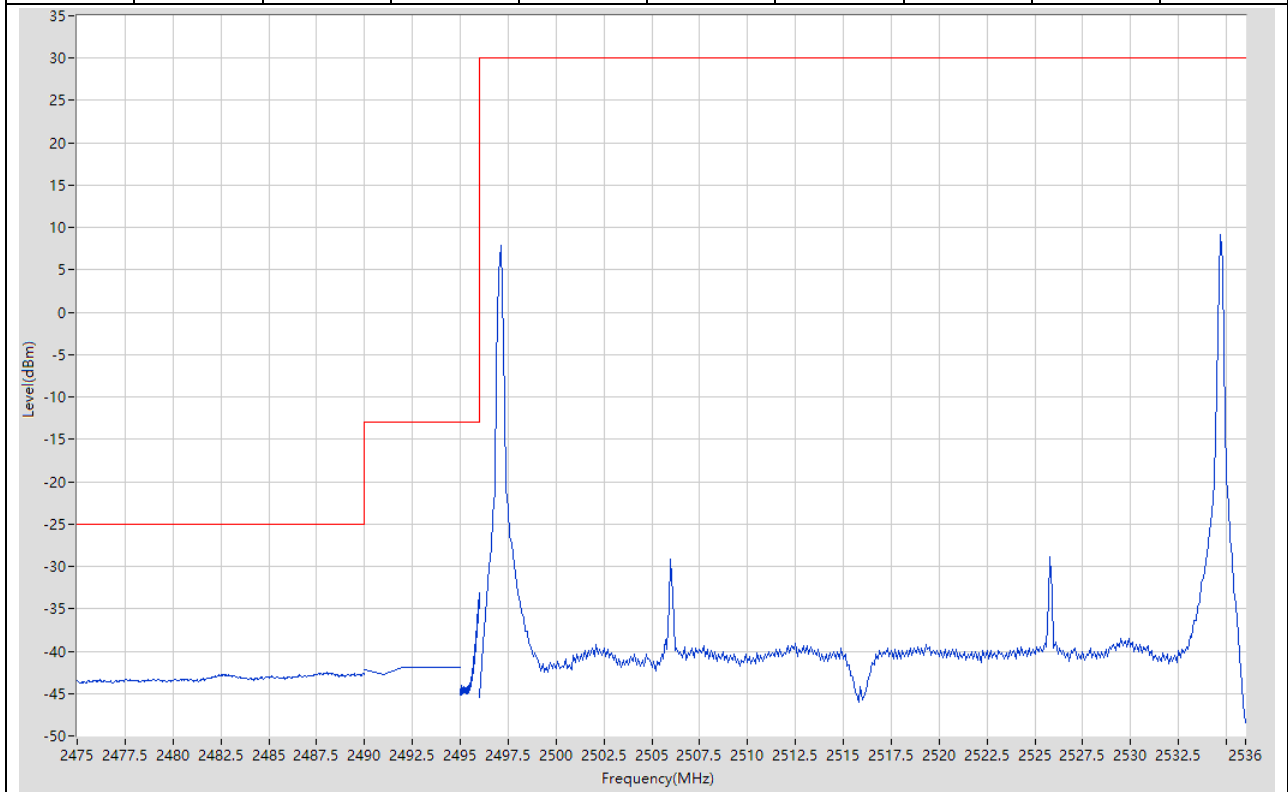
6.16. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:39750|39948, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2477.25	-32.14	-25	7.14	Pass	401
2490	2495	1	RMS	2494	-41.51	-13	28.51	Pass	6
2495	2496	0.51	RMS	2495.993	-33.33	-13	20.33	Pass	401
2496	2536	0.1	RMS	2516.9	8.31	30	21.69	Pass	401



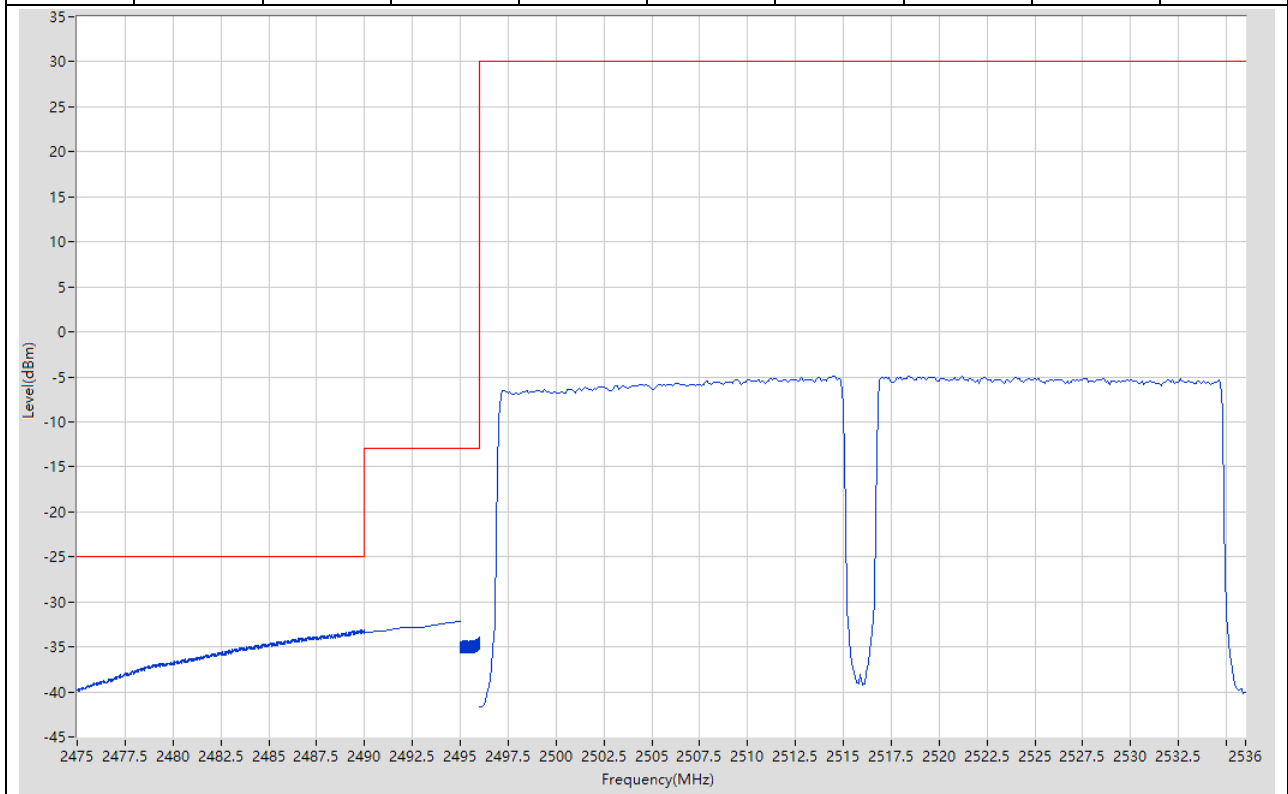
6.17. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:39750|39948, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2488.05	-42.52	-25	17.52	Pass	401
2490	2495	1	RMS	2493	-41.87	-13	28.87	Pass	6
2495	2496	0.51	RMS	2495.998	-33.12	-13	20.12	Pass	401
2496	2536	0.1	RMS	2534.7	9.12	30	20.88	Pass	401



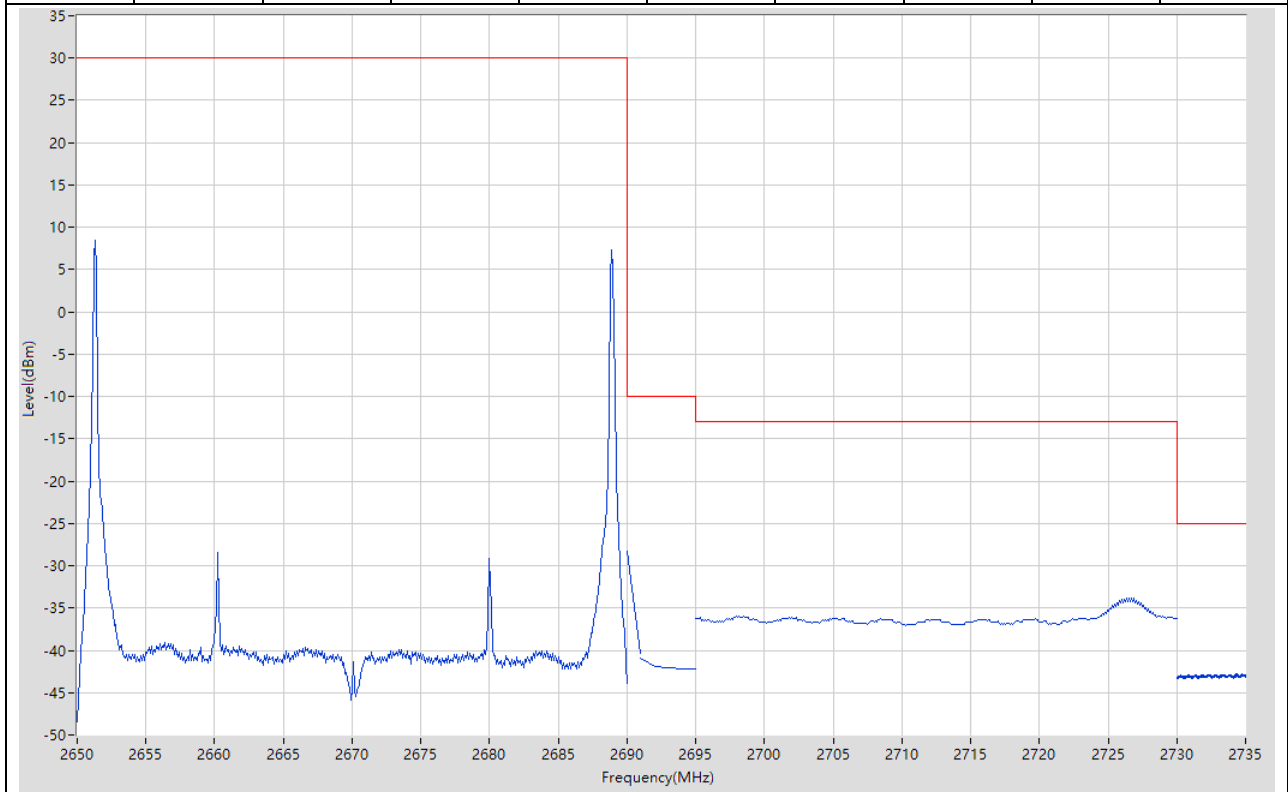
6.18. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:39750|39948, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-33.12	-25	8.12	Pass	401
2490	2495	1	RMS	2495	-32.23	-13	19.23	Pass	6
2495	2496	0.51	RMS	2495.995	-33.96	-13	20.96	Pass	401
2496	2536	0.1	RMS	2514.5	-4.87	30	34.87	Pass	401



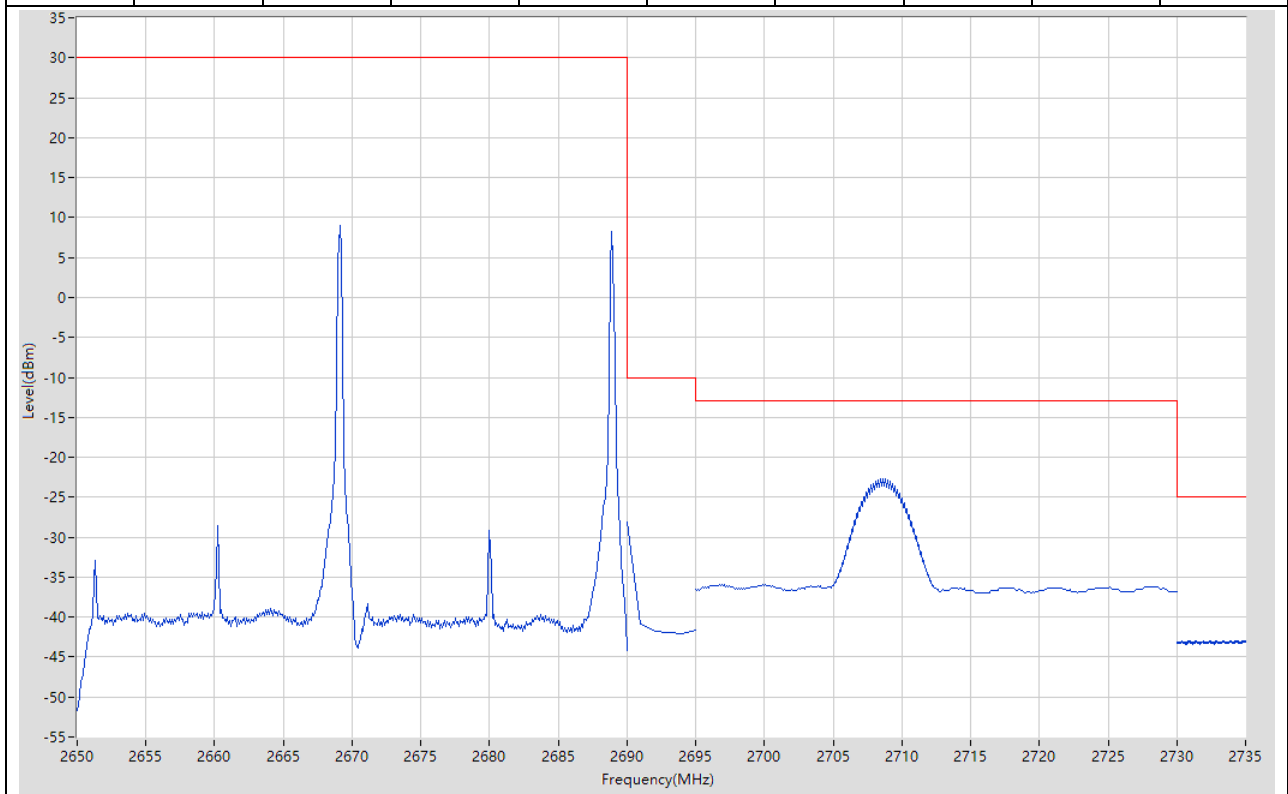
6.19. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:41292|41490, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2650	2690	0.1	RMS	2651.3	8.41	30	21.59	Pass	401
2690	2691	1	RMS	2690	-28.26	-10	18.26	Pass	2
2691	2695	1	RMS	2691	-40.92	-10	30.92	Pass	5
2695	2730	3	RMS	2726.5	-33.86	-13	20.86	Pass	401
2730	2735	1	RMS	2734.3	-42.8	-25	17.8	Pass	401



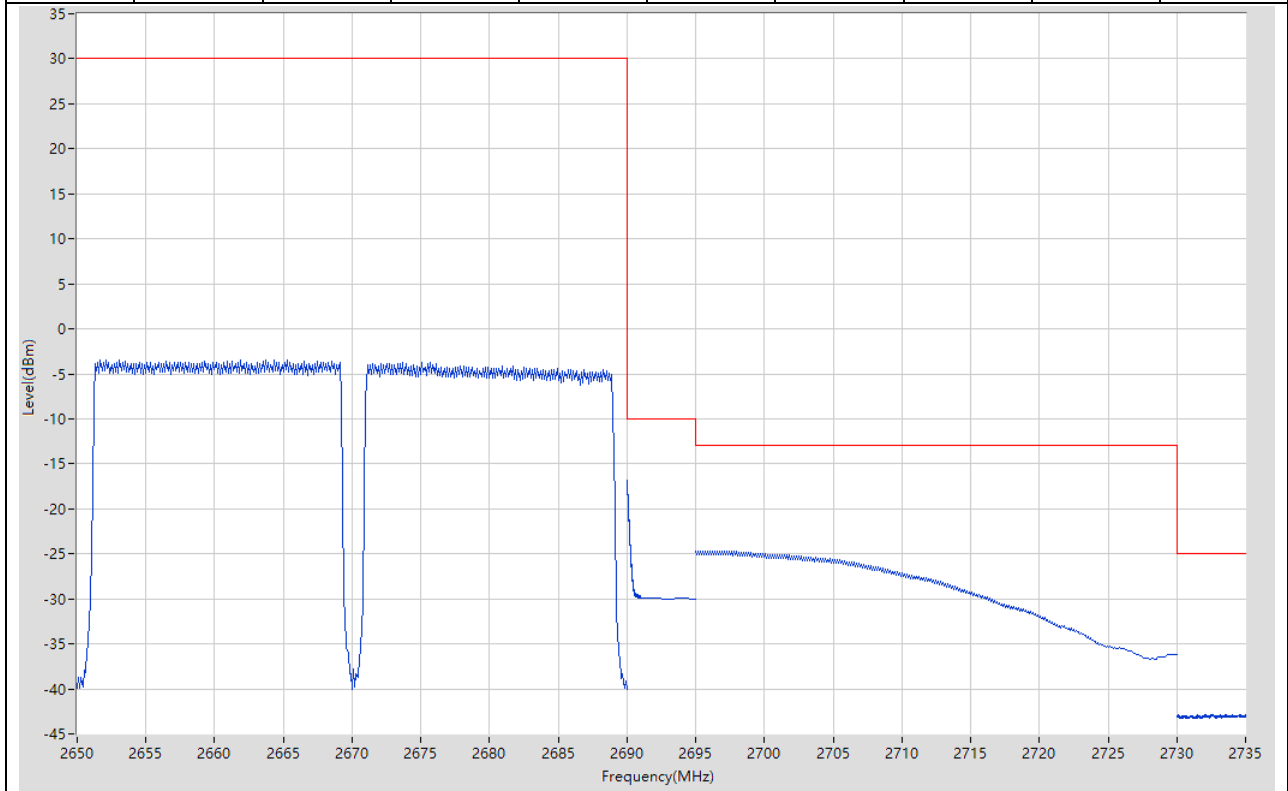
6.20. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:41292|41490, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2650	2690	0.1	RMS	2669.1	9.04	30	20.96	Pass	401
2690	2691	1	RMS	2690	-28.06	-10	18.06	Pass	2
2691	2695	1	RMS	2691	-40.89	-10	30.89	Pass	5
2695	2730	3	RMS	2708.65	-22.73	-13	9.73	Pass	401
2730	2735	1	RMS	2734.9	-42.95	-25	17.95	Pass	401



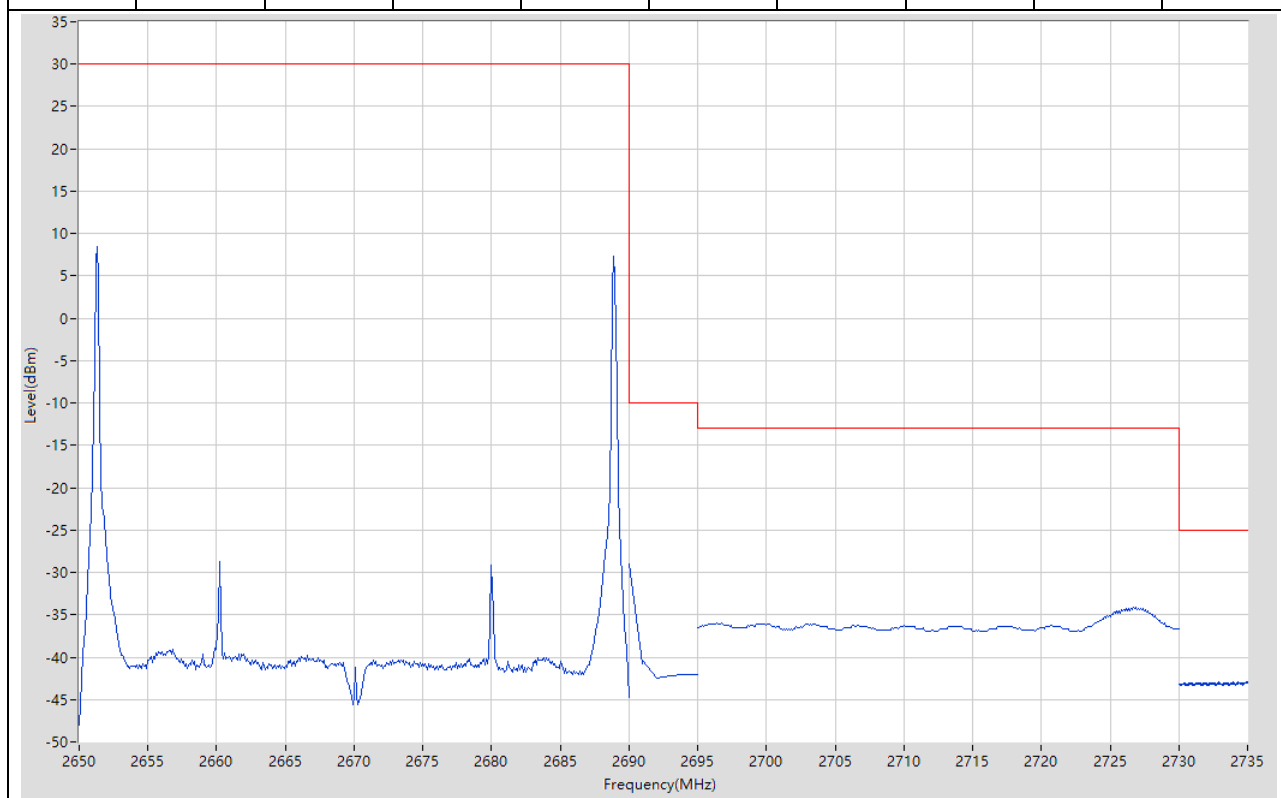
6.21. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:41292|41490, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2650	2690	0.1	RMS	2663.7	-3.42	30	33.42	Pass	401
2690	2691	1	RMS	2690.003	-16.8	-10	6.8	Pass	401
2691	2695	1	RMS	2692	-29.87	-10	19.87	Pass	5
2695	2730	3	RMS	2695.175	-24.65	-13	11.65	Pass	401
2730	2735	1	RMS	2734.638	-42.81	-25	17.81	Pass	401



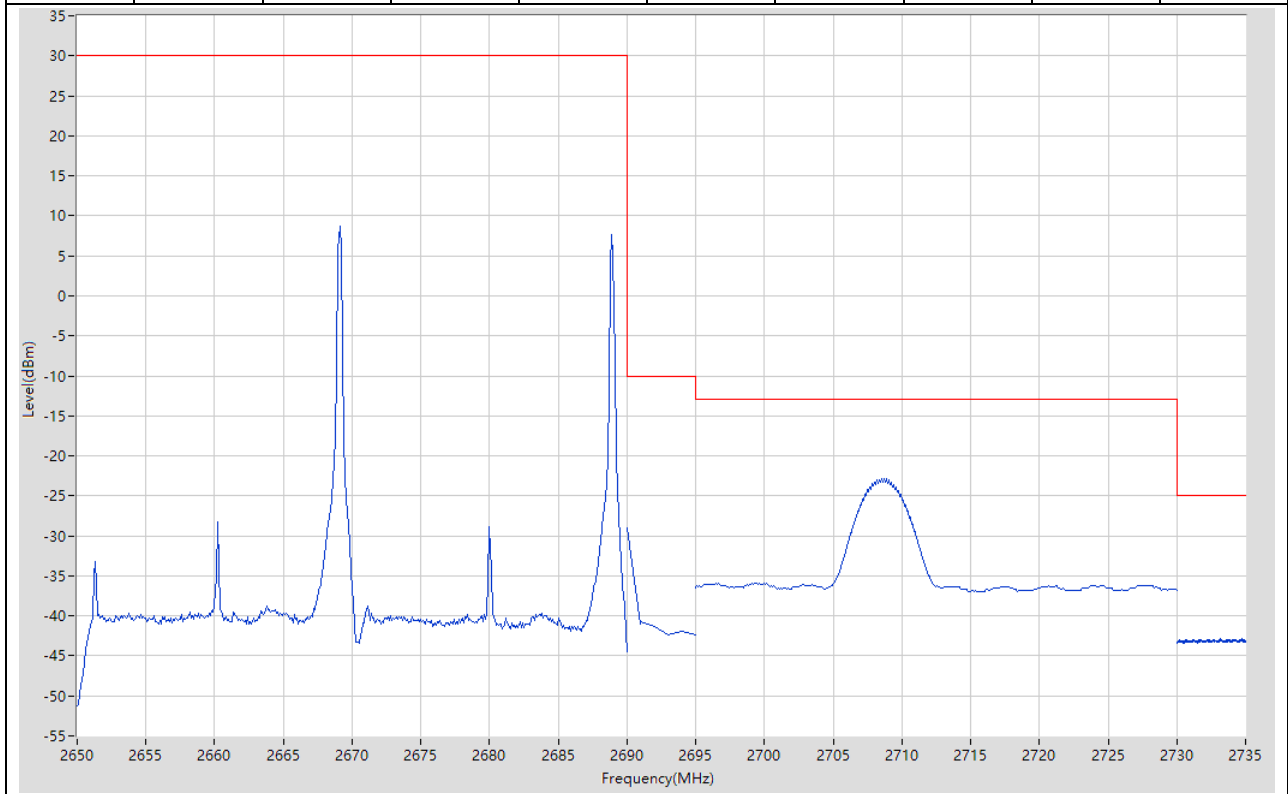
6.22. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:41292|41490, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2650	2690	0.1	RMS	2651.3	8.49	30	21.51	Pass	401
2690	2691	1	RMS	2690	-29.07	-10	19.07	Pass	2
2691	2695	1	RMS	2691	-40.39	-10	30.39	Pass	5
2695	2730	3	RMS	2726.675	-34.09	-13	21.09	Pass	401
2730	2735	1	RMS	2732.913	-42.93	-25	17.93	Pass	401



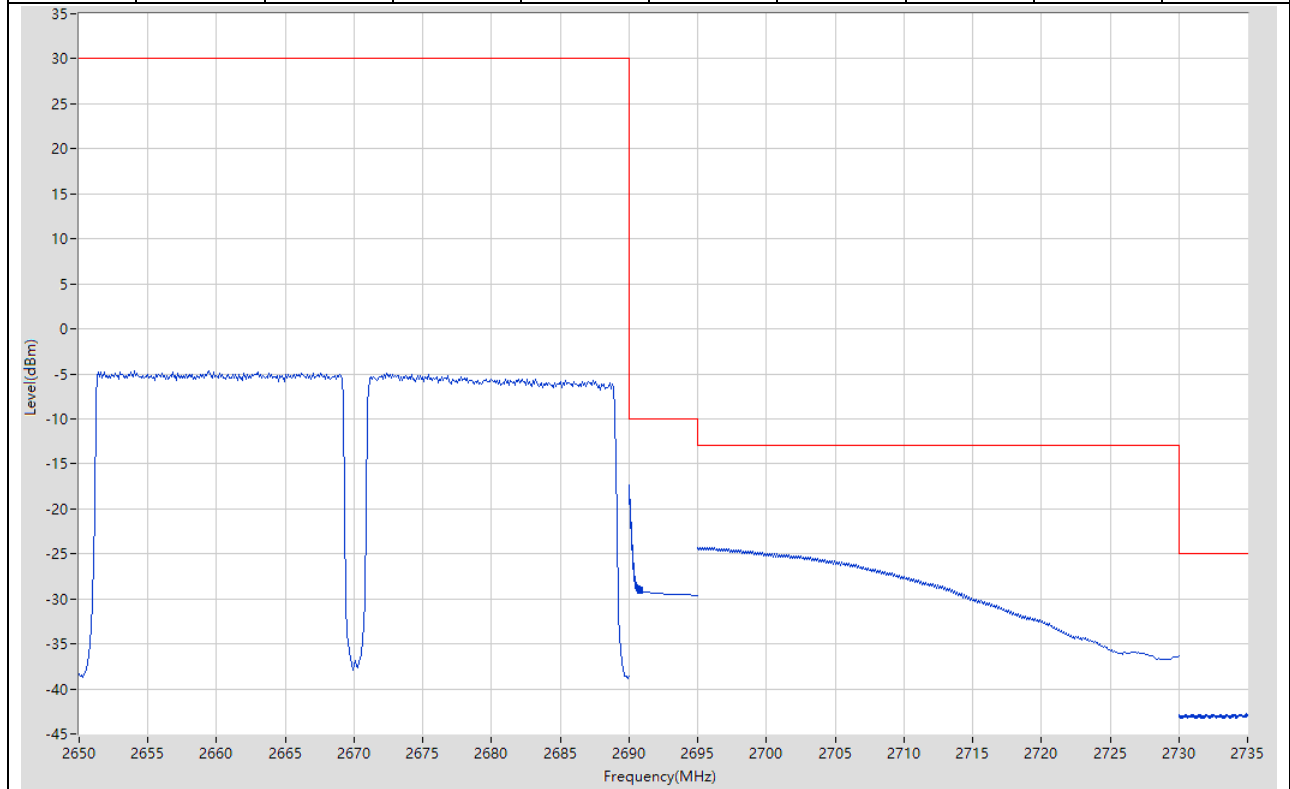
6.23. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:41292|41490, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2650	2690	0.1	RMS	2669.1	8.7	30	21.3	Pass	401
2690	2691	1	RMS	2690	-28.96	-10	18.96	Pass	2
2691	2695	1	RMS	2691	-40.67	-10	30.67	Pass	5
2695	2730	3	RMS	2708.56 3	-22.79	-13	9.79	Pass	401
2730	2735	1	RMS	2734.71 3	-42.89	-25	17.89	Pass	401



6.24. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:41292|41490, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2650	2690	0.1	RMS	2659.4	-4.61	30	34.61	Pass	401
2690	2691	1	RMS	2690.003	-17.33	-10	7.33	Pass	401
2691	2695	1	RMS	2691	-29.29	-10	19.29	Pass	5
2695	2730	3	RMS	2695.175	-24.29	-13	11.29	Pass	401
2730	2735	1	RMS	2734.95	-42.77	-25	17.77	Pass	401



--BLANK BELOW--