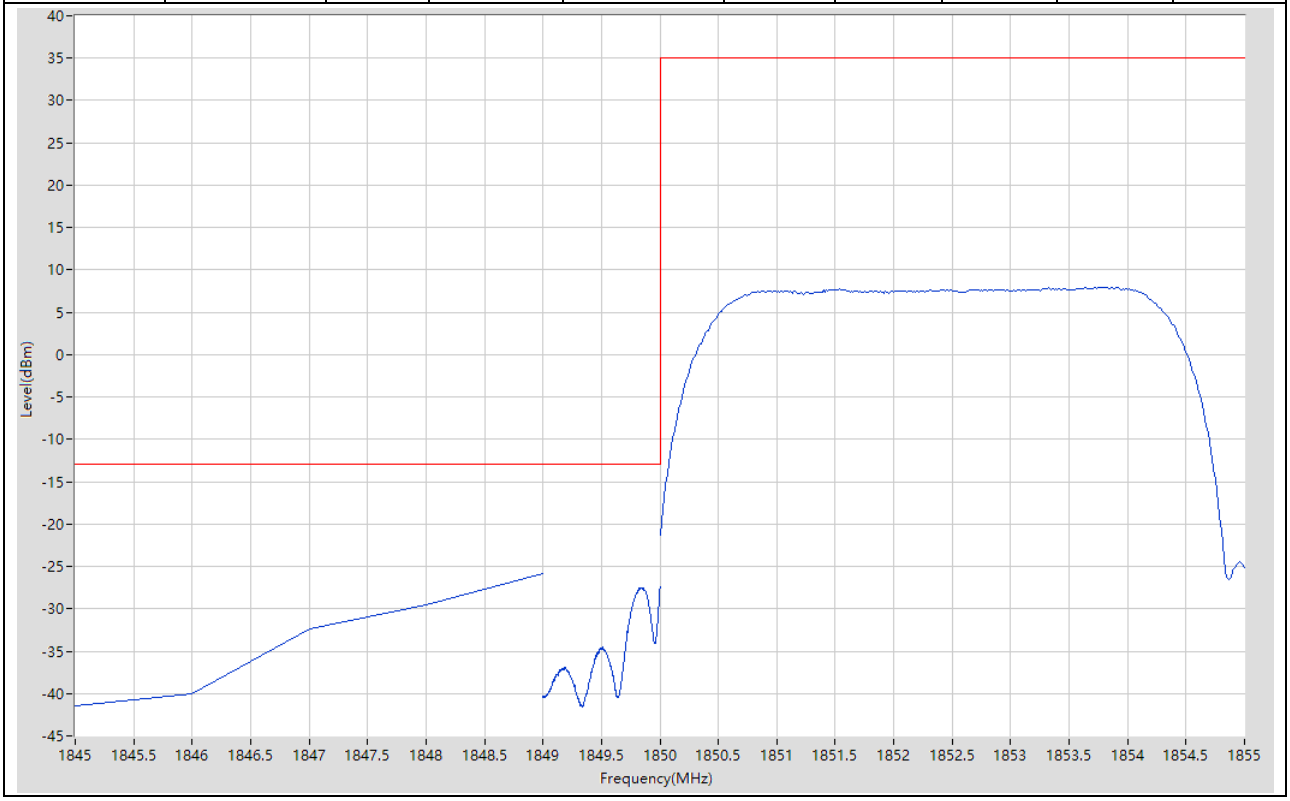
Annex A.6 Band Edge

1. WCDMA_Band2

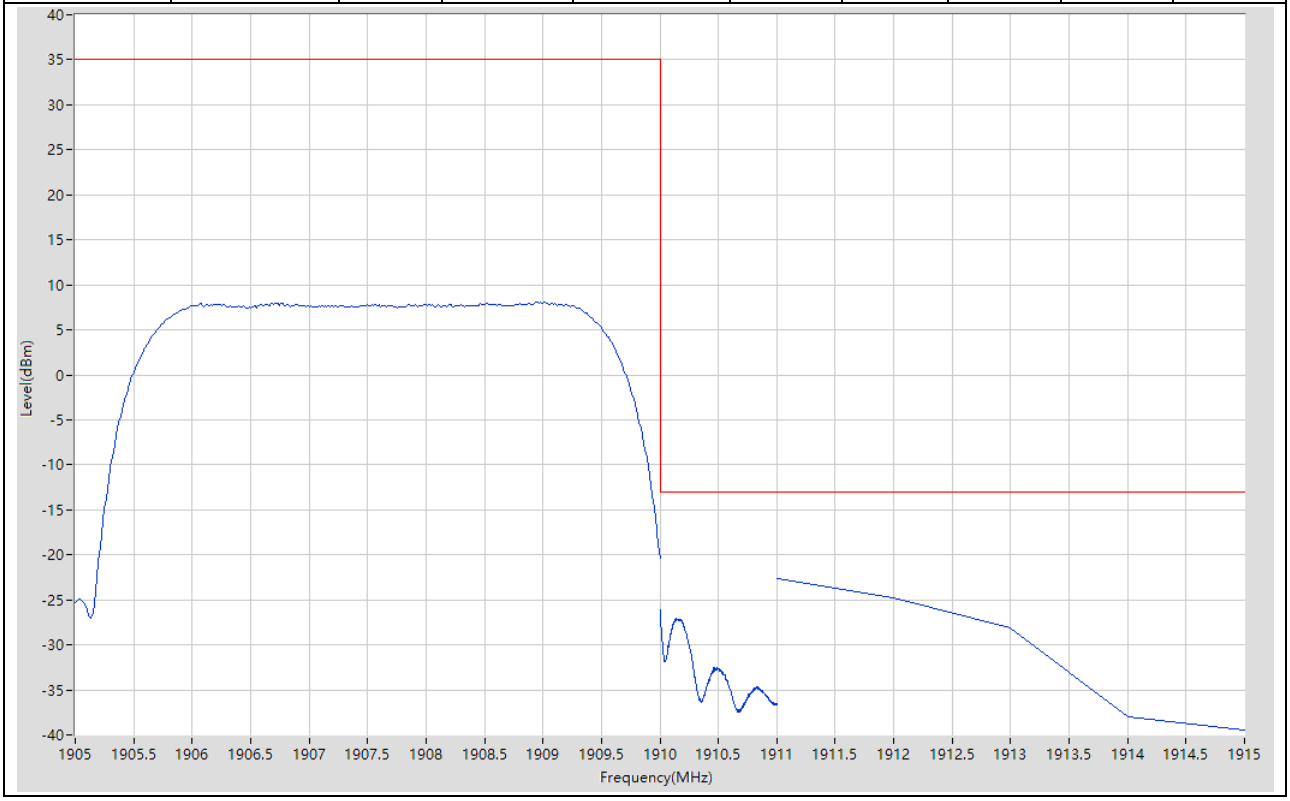
1.1. WCDMA Band Edge_Part22-24-27(Channel:9262)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1845	1849	1	RMS	1849	-25.81	-13	12.81	Pass	5
1849	1850	0.051	RMS	1850	-27.46	-13	14.46	Pass	401
1850	1855	0.1	RMS	1853.763	7.98	35	27.02	Pass	401



1.2. WCDMA Band Edge_Part22-24-27(Channel:9538)(NTNV)

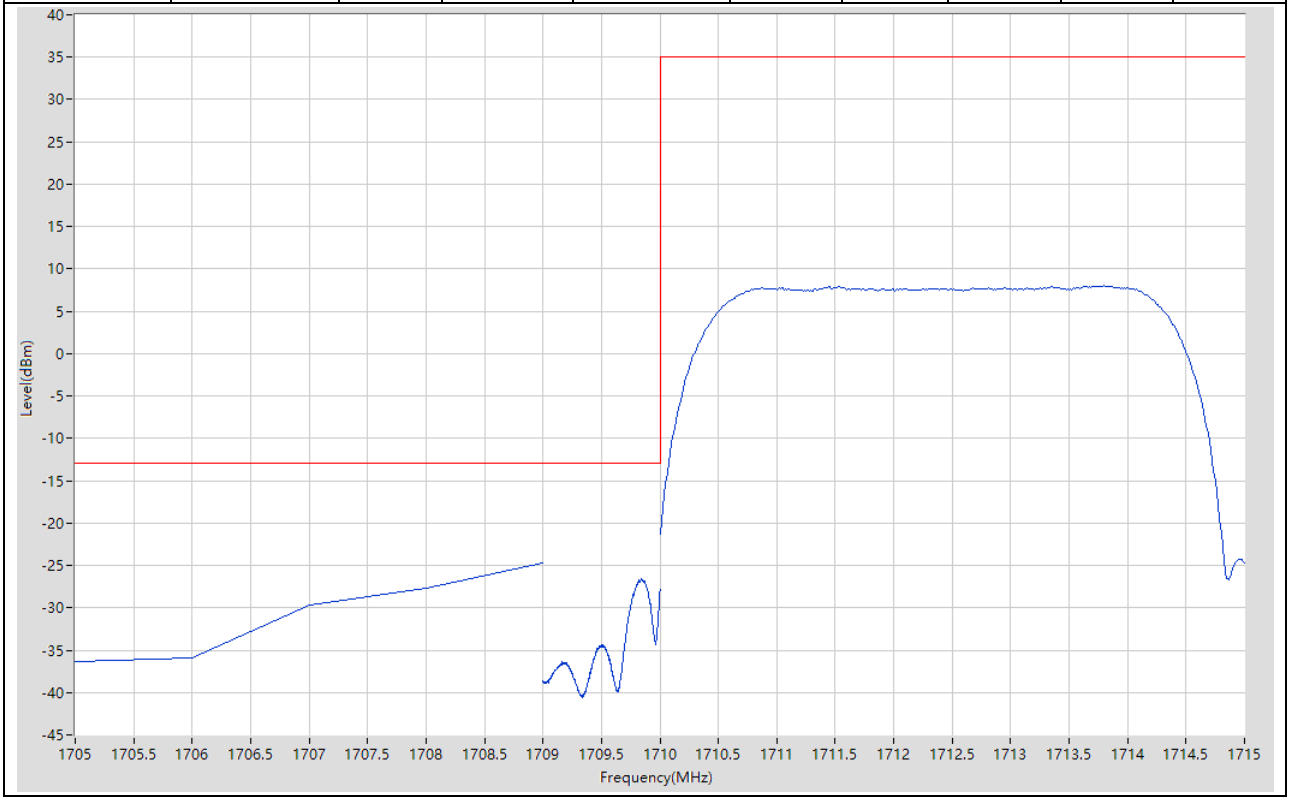
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1905	1910	0.1	RMS	1908.95	8.09	35	26.91	Pass	401
1910	1911	0.051	RMS	1910	-26.12	-13	13.12	Pass	401
1911	1915	1	RMS	1911	-22.67	-13	9.67	Pass	5



2. WCDMA_Band4

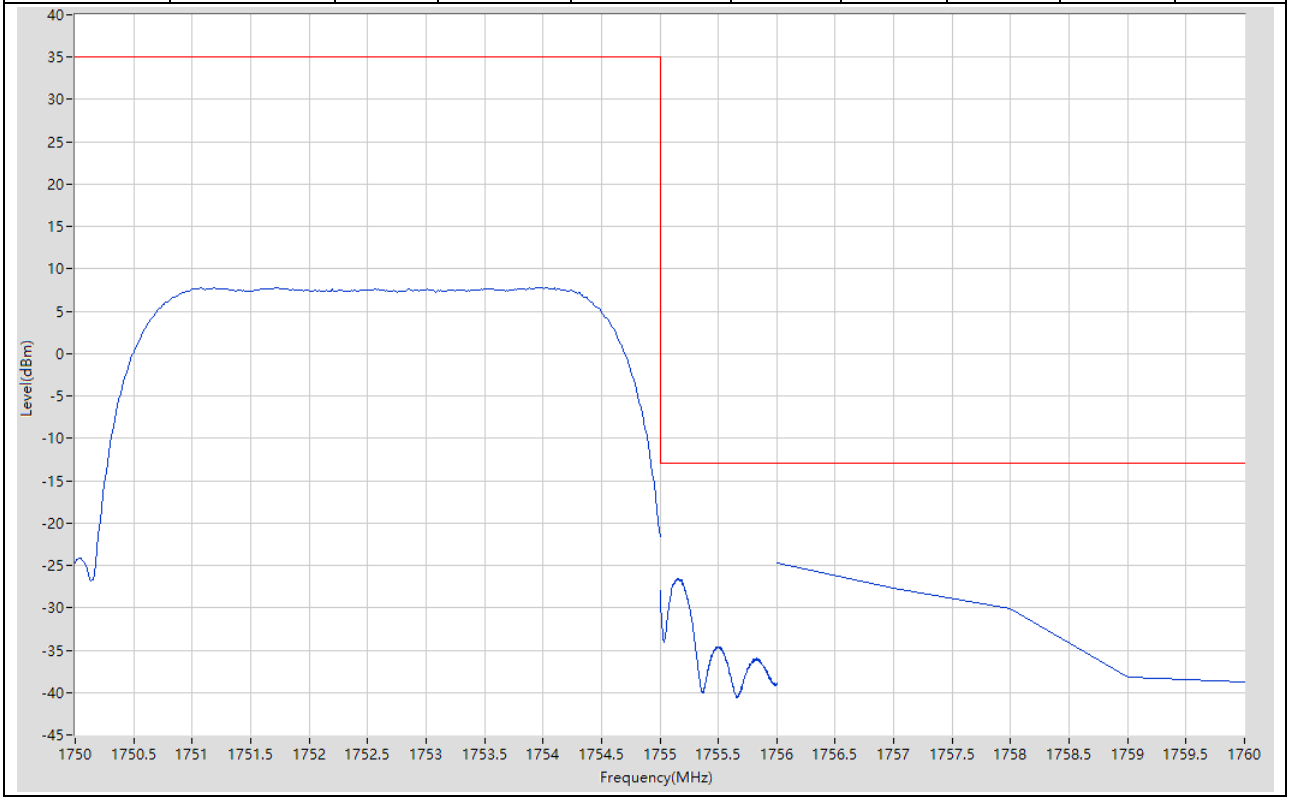
2.1. WCDMA Band Edge_Part22-24-27(Channel:1312)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1705	1709	1	RMS	1709	-24.7	-13	11.7	Pass	5
1709	1710	0.051	RMS	1709.843	-26.6	-13	13.6	Pass	401
1710	1715	0.1	RMS	1713.8	8	35	27	Pass	401



2.2. WCDMA Band Edge_Part22-24-27(Channel:1513)(NTNV)

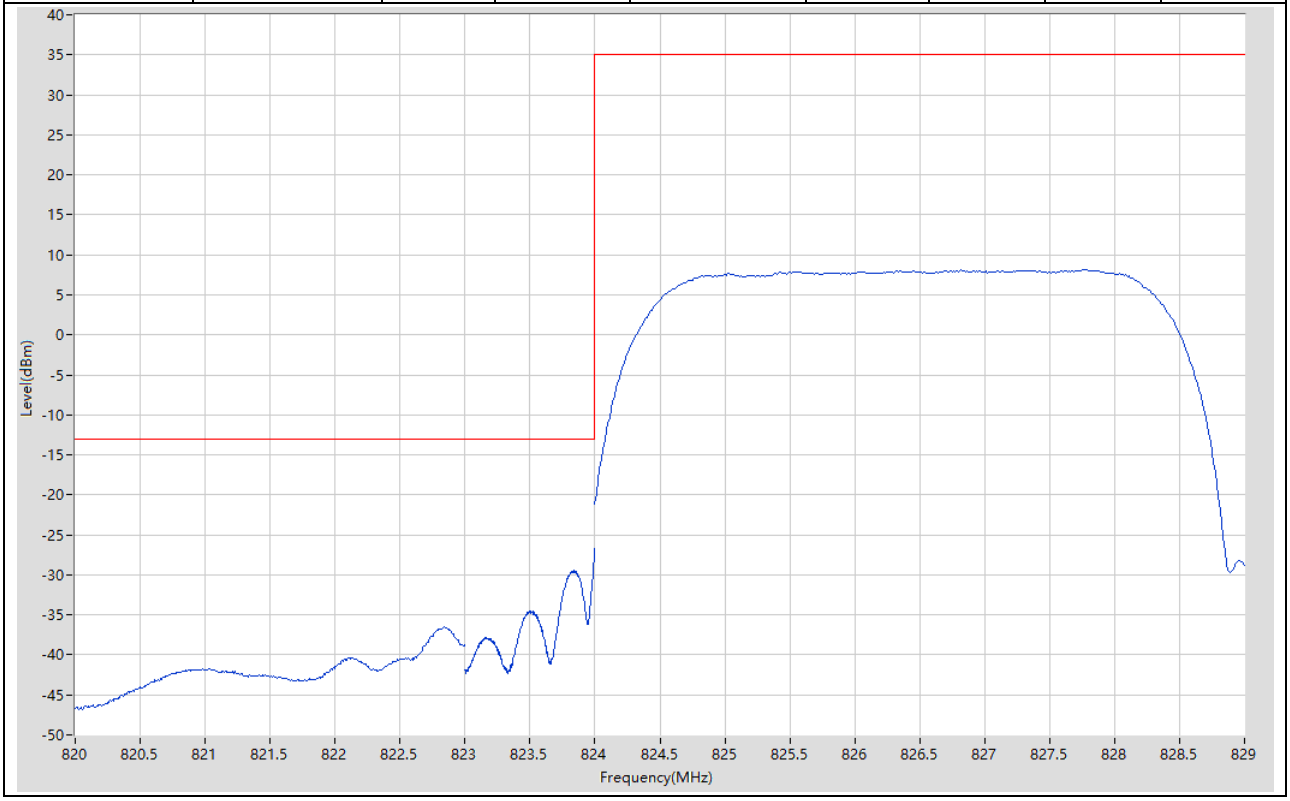
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1750	1755	0.1	RMS	1751.713	7.82	35	27.18	Pass	401
1755	1756	0.051	RMS	1755.16	-26.54	-13	13.54	Pass	401
1756	1760	1	RMS	1756	-24.68	-13	11.68	Pass	5



3. WCDMA_Band5

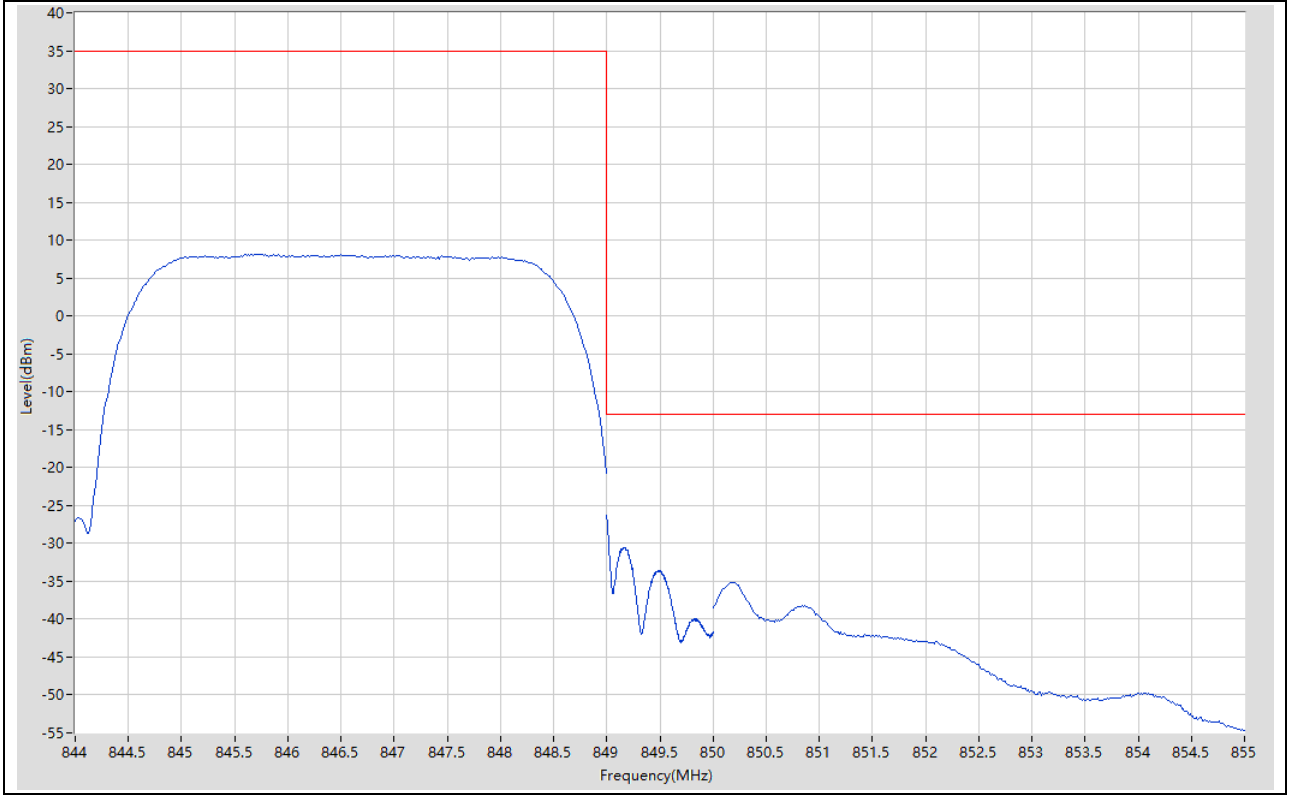
3.1. WCDMA Band Edge_Part22-24-27(NTNV)(Channel:4132)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
820	823	0.1	RMS	822.843	-36.42	-13	Pass	401
823	824	0.051	RMS	824	-26.73	-13	Pass	401
824	829	0.1	RMS	827.763	8.14	35	Pass	401



3.2. WCDMA Band Edge_Part22-24-27(NTNV)(Channel:4233)

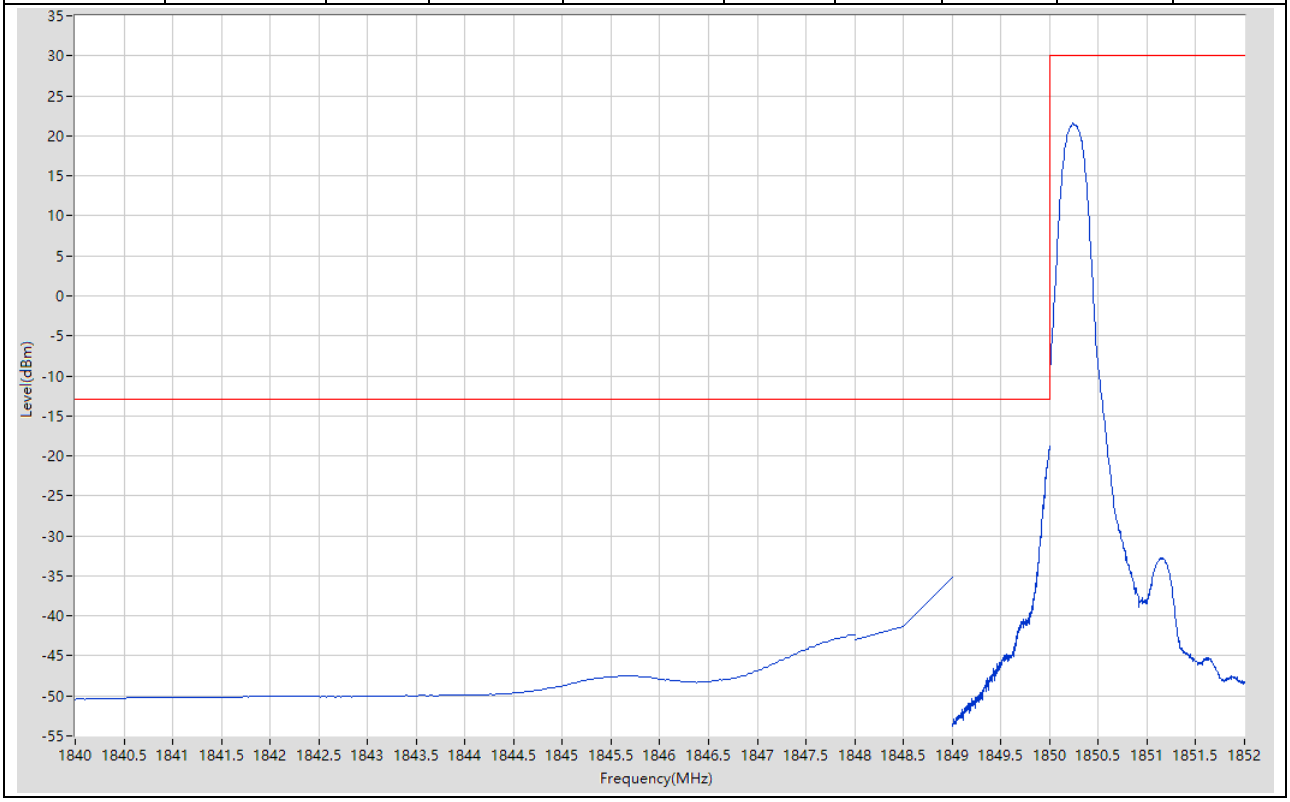
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
844	849	0.1	RMS	845.738	8.18	35	Pass	401
849	850	0.051	RMS	849	-26.34	-13	Pass	401
850	855	0.1	RMS	850.175	-35.13	-13	Pass	401



1. LTE_Band2

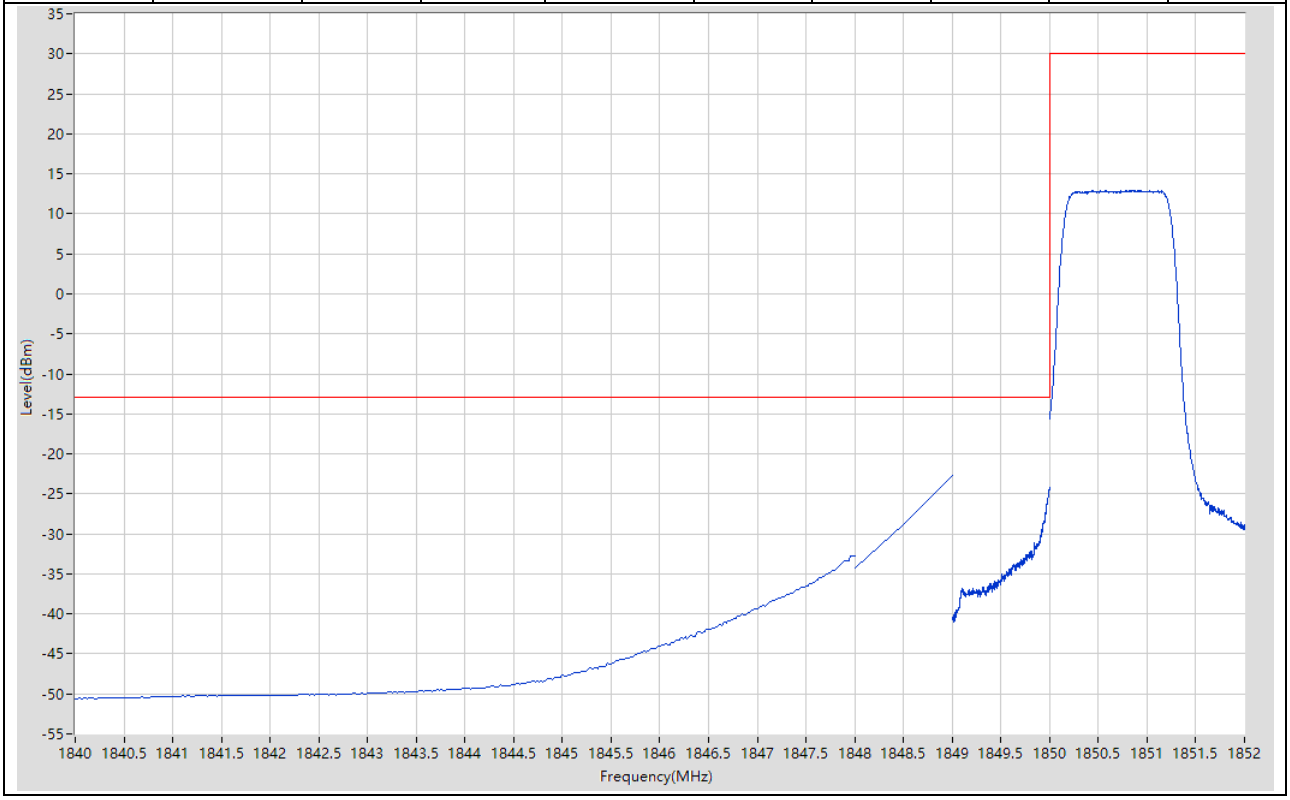
1.1. LTE Band Edge_Part22-24-27(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-42.32	-13	29.32	Pass	401
1848	1849	1	RMS	1849	-35.23	-13	22.23	Pass	3
1849	1850	0.02	RMS	1850	-18.8	-13	5.8	Pass	401
1850	1852	0.1	RMS	1850.24	21.64	30	8.36	Pass	401



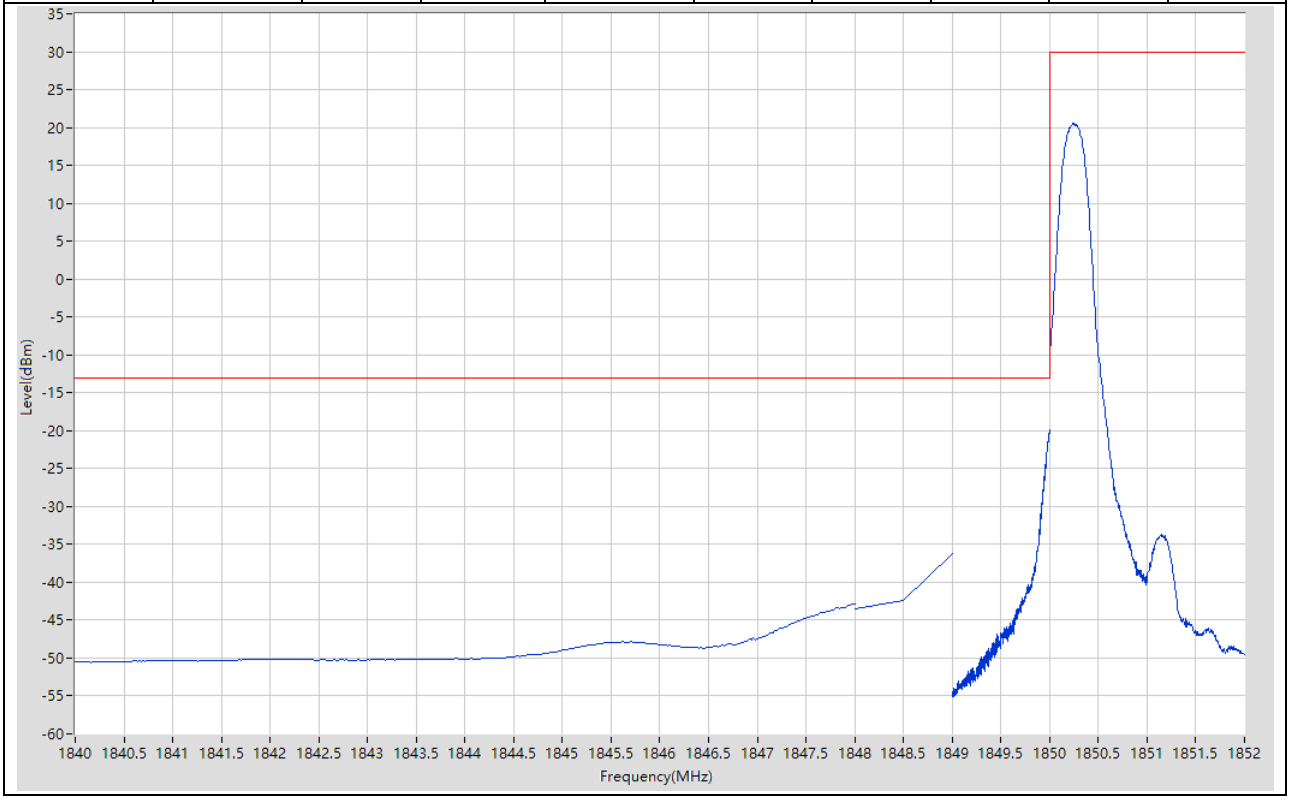
1.2. LTE Band Edge_Part22-24-27(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-32.7	-13	19.7	Pass	401
1848	1849	1	RMS	1849	-22.71	-13	9.71	Pass	3
1849	1850	0.02	RMS	1850	-24.17	-13	11.17	Pass	401
1850	1852	0.1	RMS	1850.82	12.96	30	17.04	Pass	401



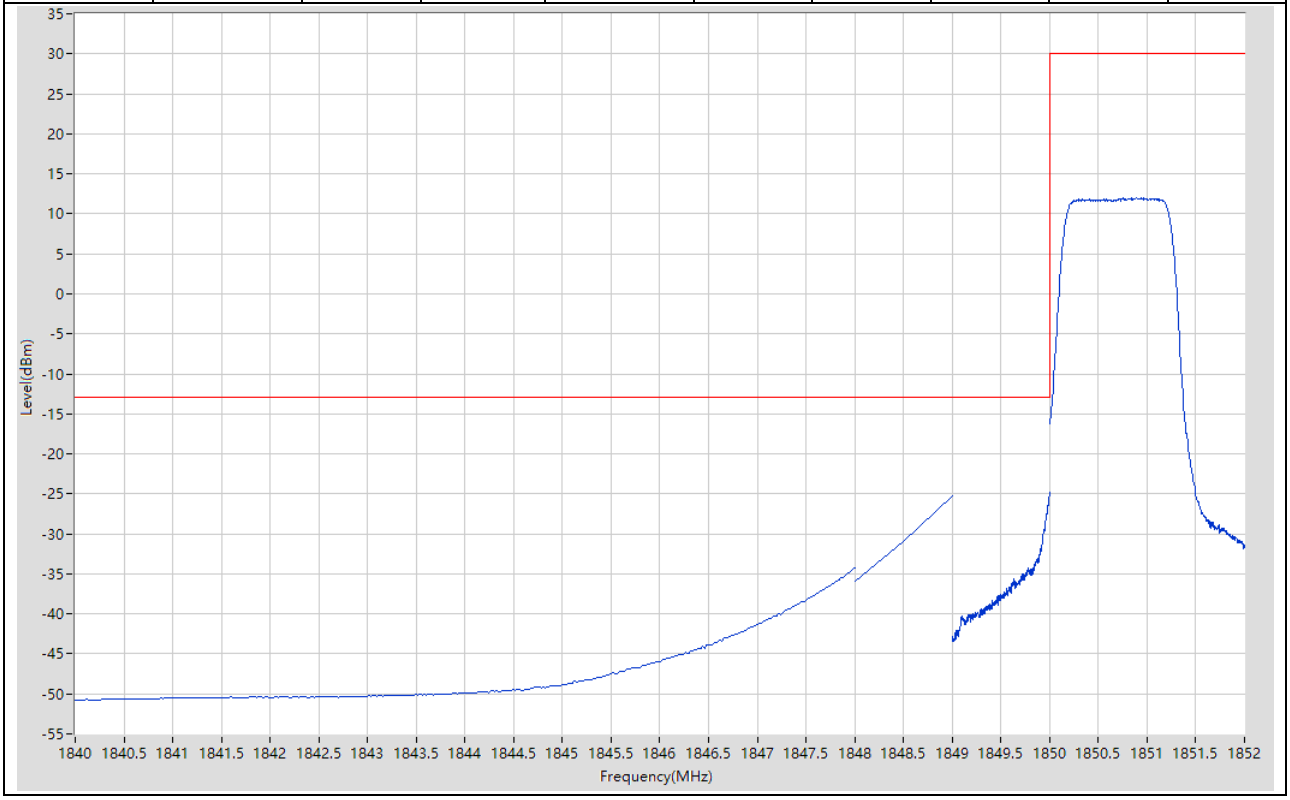
1.3. LTE Band Edge_Part22-24-27(Subtest:3, Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-42.91	-13	29.91	Pass	401
1848	1849	1	RMS	1849	-36.25	-13	23.25	Pass	3
1849	1850	0.02	RMS	1850	-19.82	-13	6.82	Pass	401
1850	1852	0.1	RMS	1850.25	20.51	30	9.49	Pass	401



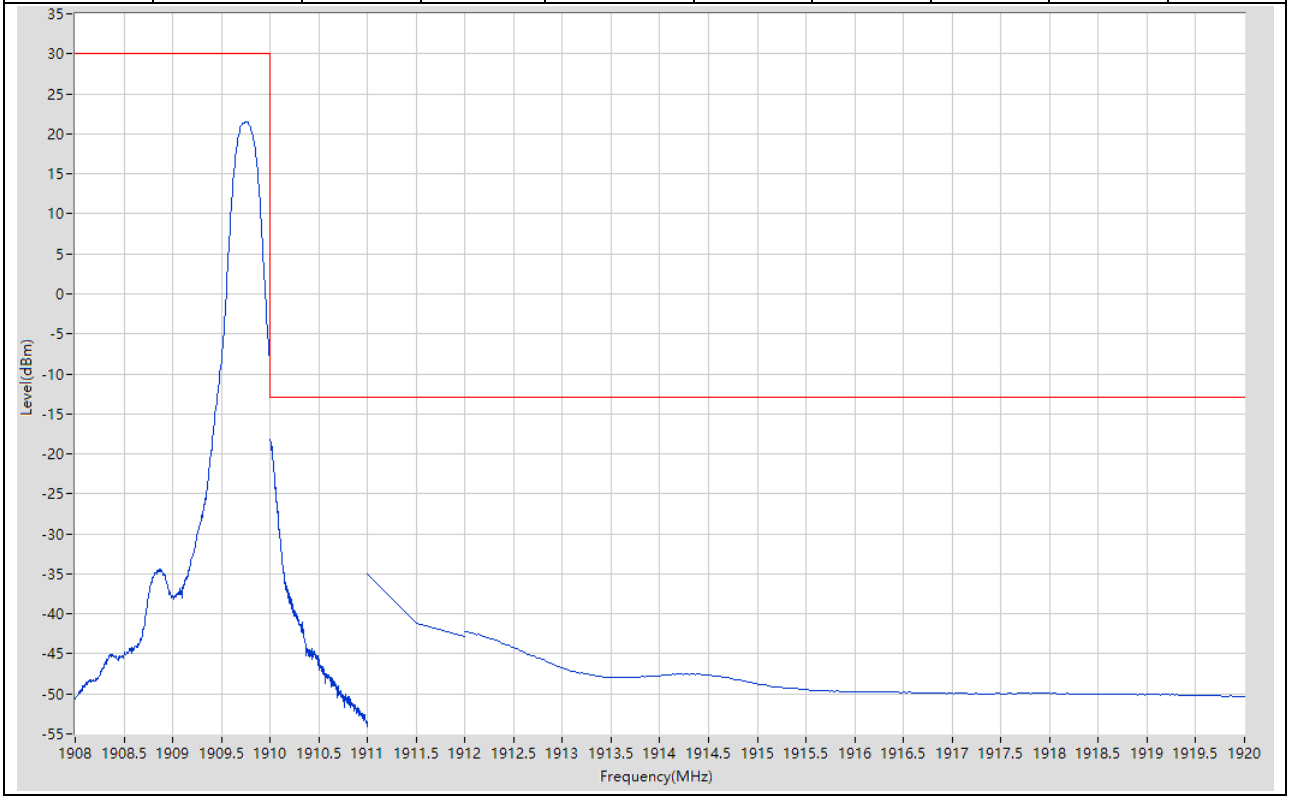
1.4. LTE Band Edge_Part22-24-27(Subtest:4, Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-34.28	-13	21.28	Pass	401
1848	1849	1	RMS	1849	-25.23	-13	12.23	Pass	3
1849	1850	0.02	RMS	1850	-24.74	-13	11.74	Pass	401
1850	1852	0.1	RMS	1850.885	12.03	30	17.97	Pass	401



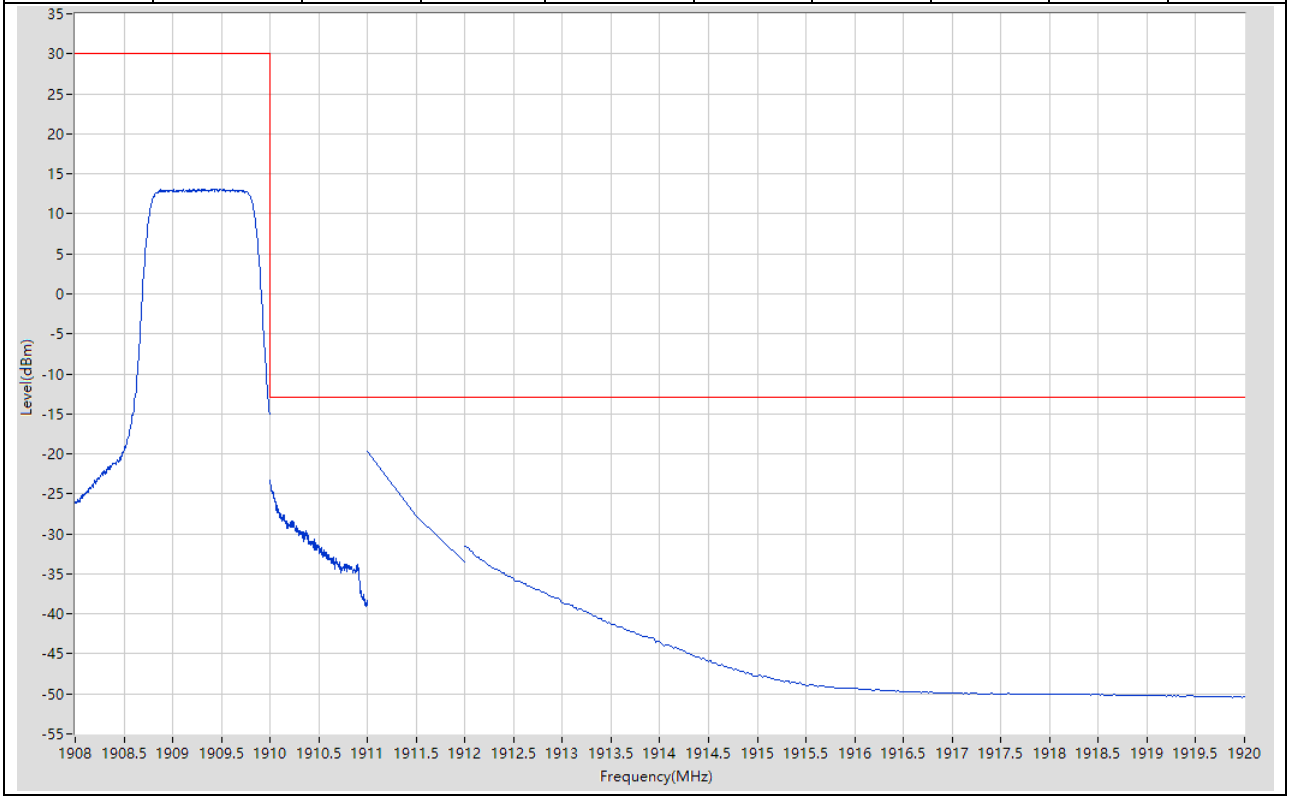
1.5. LTE Band Edge_Part22-24-27(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1908	1910	0.1	RMS	1909.755	21.52	30	8.48	Pass	401
1910	1911	0.02	RMS	1910	-18.19	-13	5.19	Pass	401
1911	1912	1	RMS	1911	-35.08	-13	22.08	Pass	3
1912	1920	1	RMS	1912	-42.16	-13	29.16	Pass	401



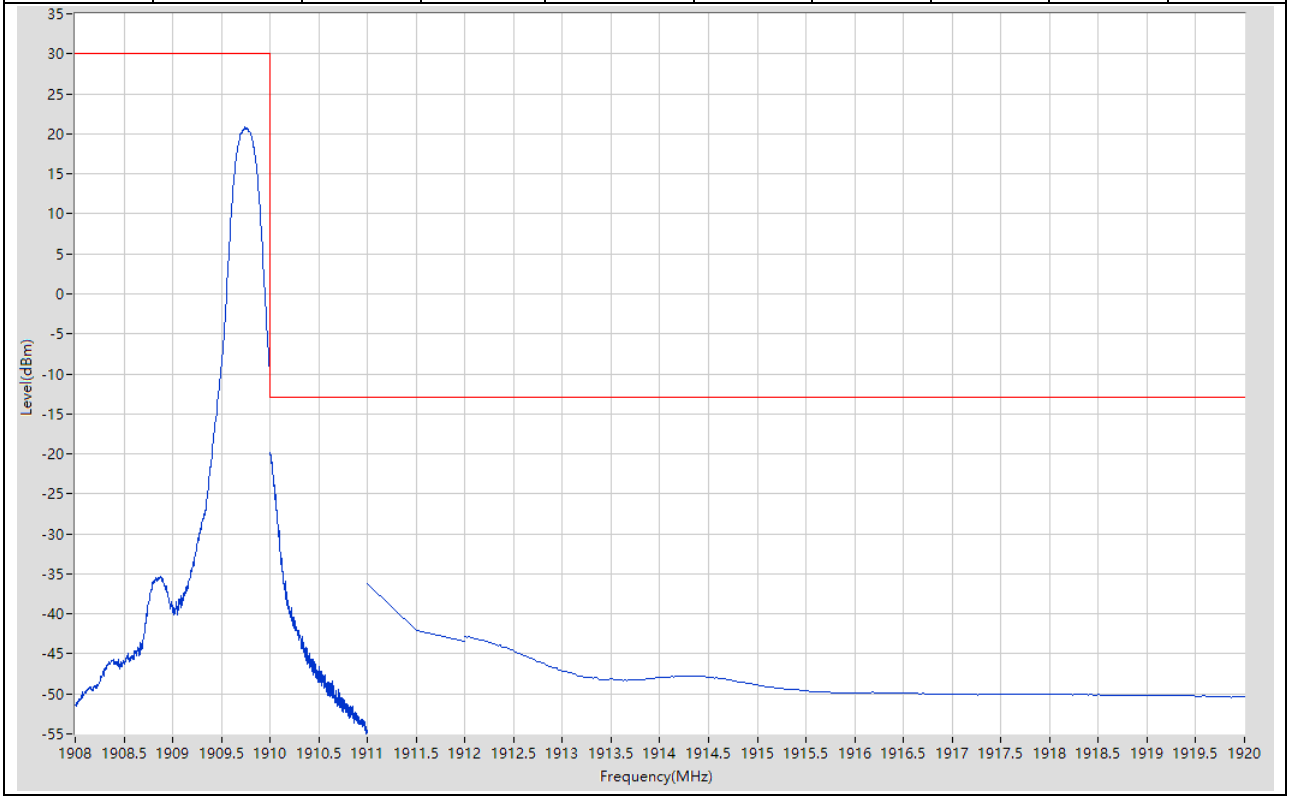
1.6. LTE Band Edge_Part22-24-27(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1908	1910	0.1	RMS	1909.415	13.11	30	16.89	Pass	401
1910	1911	0.02	RMS	1910	-23.27	-13	10.27	Pass	401
1911	1912	1	RMS	1911	-19.71	-13	6.71	Pass	3
1912	1920	1	RMS	1912	-31.54	-13	18.54	Pass	401



1.7. LTE Band Edge_Part22-24-27(Subtest:7, Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1908	1910	0.1	RMS	1909.74	20.87	30	9.13	Pass	401
1910	1911	0.02	RMS	1910.003	-19.87	-13	6.87	Pass	401
1911	1912	1	RMS	1911	-36.24	-13	23.24	Pass	3
1912	1920	1	RMS	1912.04	-42.83	-13	29.83	Pass	401



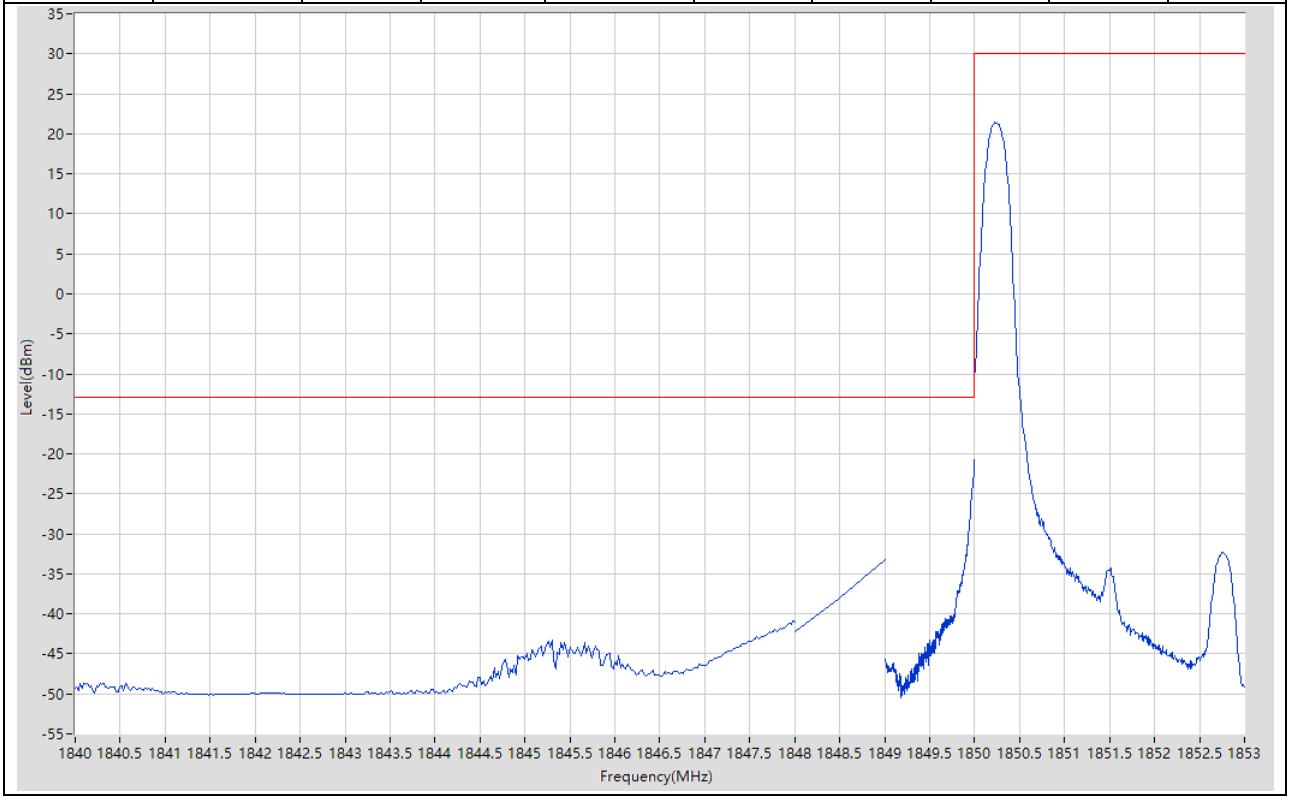
1.8. LTE Band Edge_Part22-24-27(Subtest:8, Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1908	1910	0.1	RMS	1909.685	12.07	30	17.93	Pass	401
1910	1911	0.02	RMS	1910	-24.8	-13	11.8	Pass	401
1911	1912	1	RMS	1911	-22.61	-13	9.6	Pass	3
1912	1920	1	RMS	1912	-33.06	-13	20.06	Pass	401



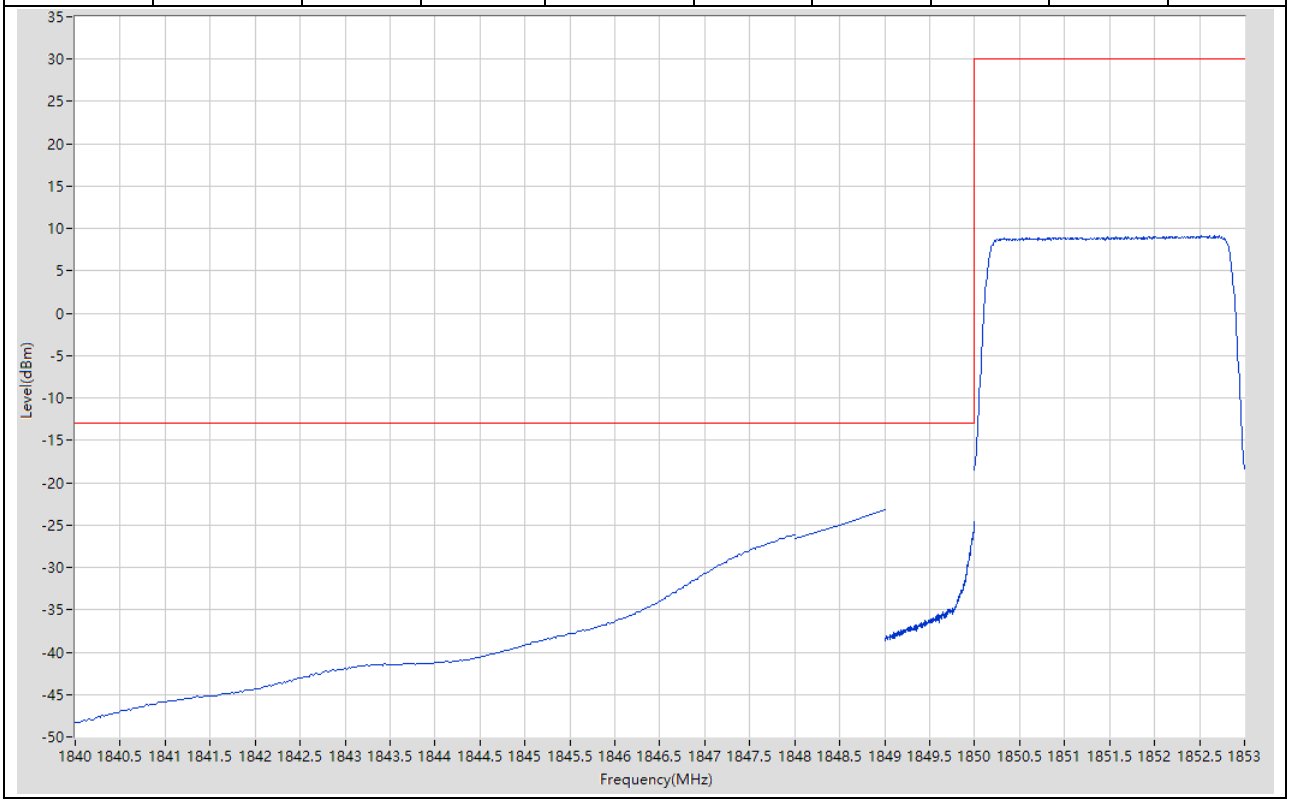
1.9. LTE Band Edge_Part22-24-27(Subtest:9, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.98	-40.94	-13	27.94	Pass	401
1848	1849	1	RMS	1849	-33.24	-13	20.24	Pass	3
1849	1850	0.03	RMS	1850	-20.68	-13	7.68	Pass	401
1850	1853	0.1	RMS	1850.225	21.4	30	8.6	Pass	401



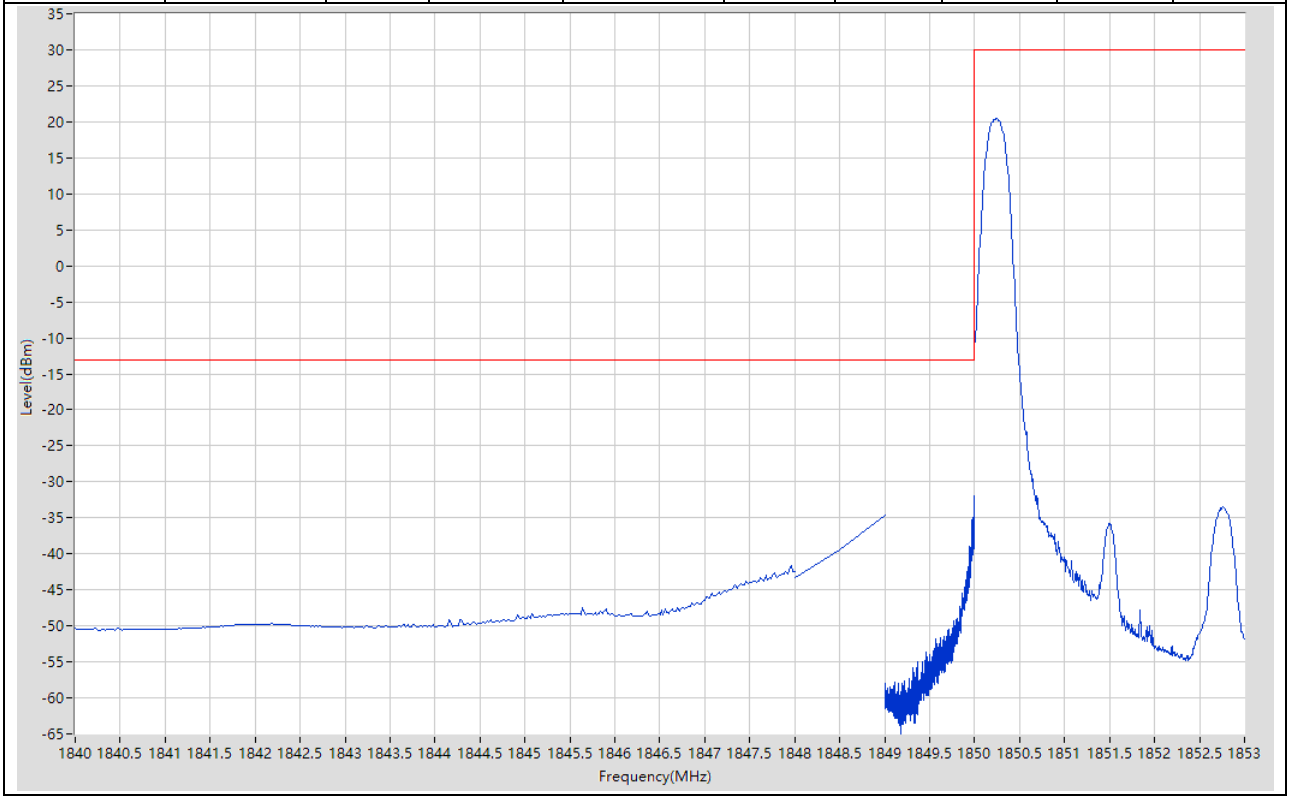
1.10. LTE Band Edge_Part22-24-27(Subtest:10, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-26.09	-13	13.09	Pass	401
1848	1849	1	RMS	1849	-23.2	-13	10.2	Pass	3
1849	1850	0.03	RMS	1850	-24.62	-13	11.62	Pass	401
1850	1853	0.1	RMS	1852.67	9.17	30	20.83	Pass	401



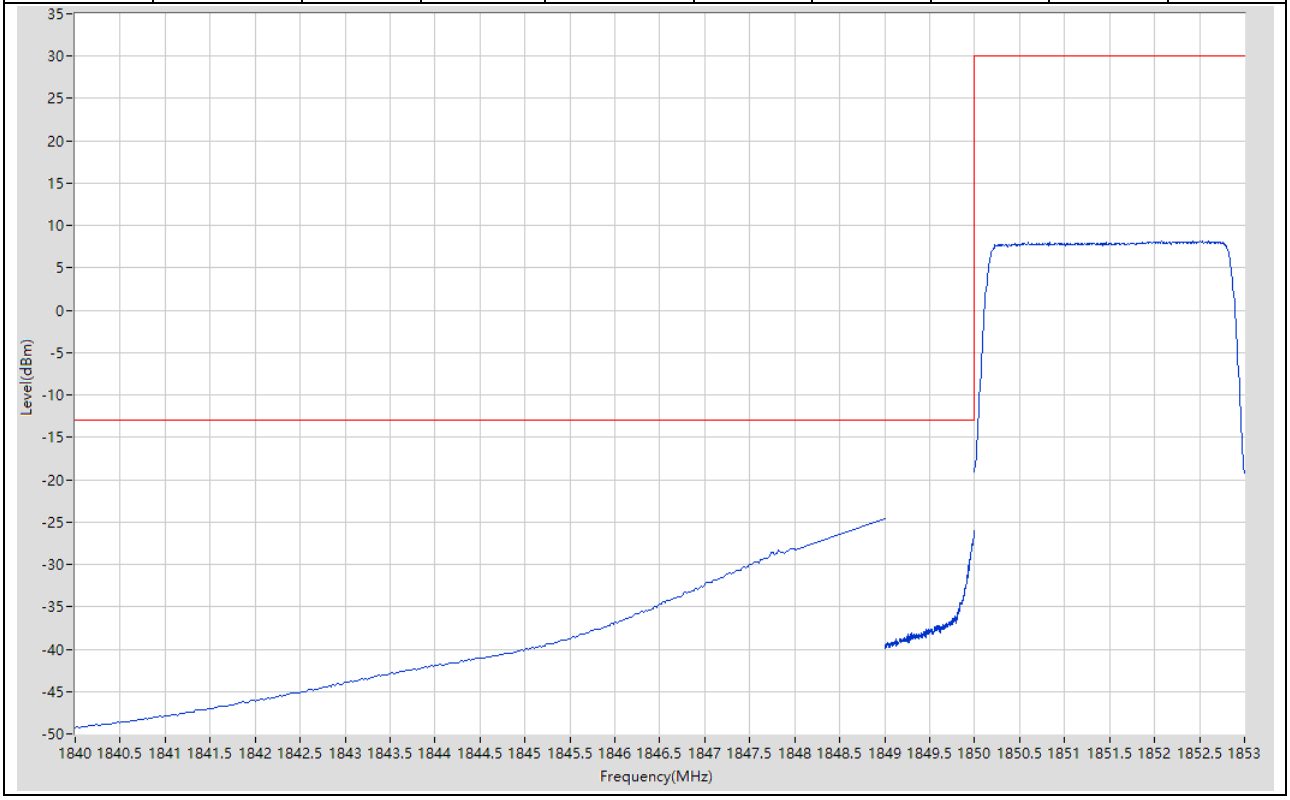
1.11. LTE Band Edge_Part22-24-27(Subtest:11, Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.96	-41.69	-13	28.69	Pass	401
1848	1849	1	RMS	1849	-34.64	-13	21.64	Pass	3
1849	1850	0.002	RMS	1849.999	-31.92	-13	18.92	Pass	1001
1850	1853	0.1	RMS	1850.248	20.46	30	9.54	Pass	401



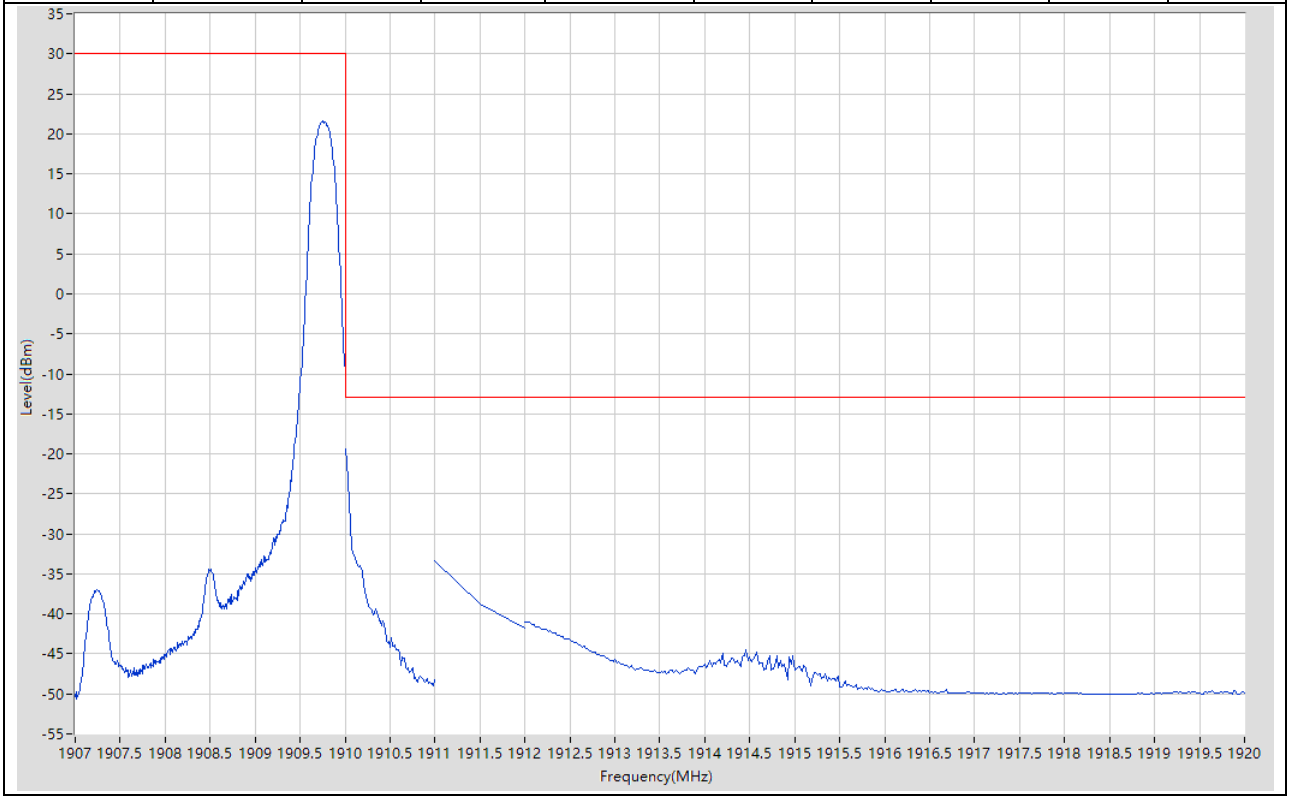
1.12. LTE Band Edge_Part22-24-27(Subtest:12, Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-28.17	-13	15.17	Pass	401
1848	1849	1	RMS	1849	-24.64	-13	11.64	Pass	3
1849	1850	0.03	RMS	1850	-25.97	-13	12.97	Pass	401
1850	1853	0.1	RMS	1852.505	8.22	30	21.78	Pass	401



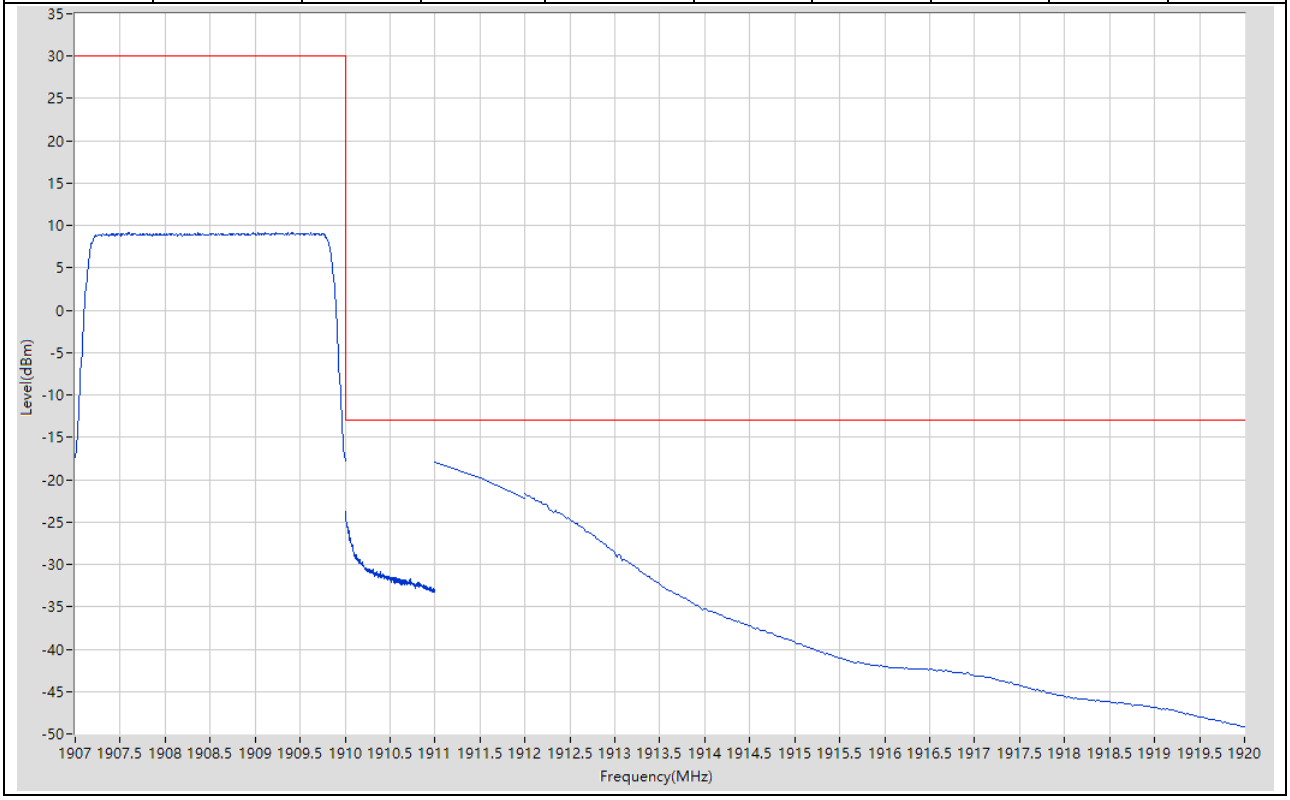
1.13. LTE Band Edge_Part22-24-27(Subtest:13, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:14)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1907	1910	0.1	RMS	1909.753	21.61	30	8.39	Pass	401
1910	1911	0.03	RMS	1910	-19.42	-13	6.42	Pass	69
1911	1912	1	RMS	1911	-33.35	-13	20.35	Pass	3
1912	1920	1	RMS	1912.02	-41.02	-13	28.02	Pass	401



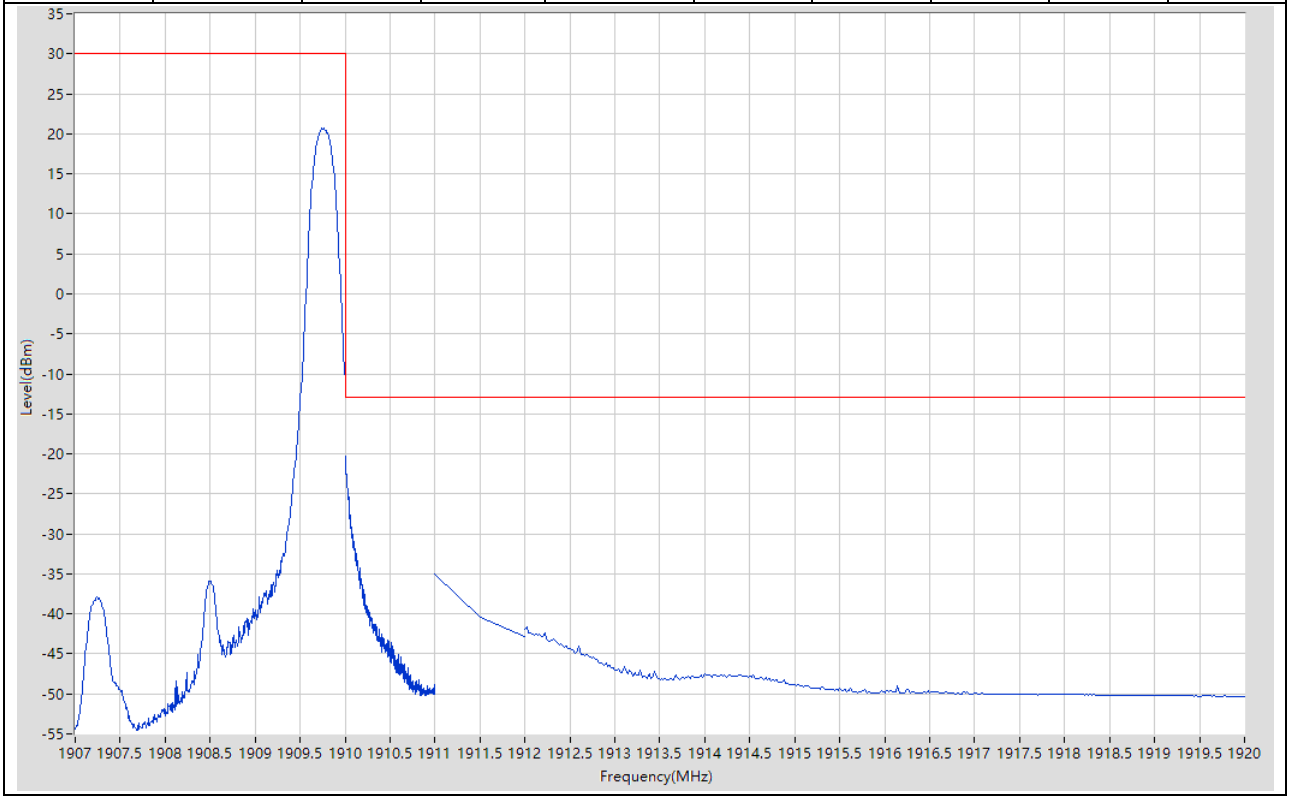
1.14. LTE Band Edge_Part22-24-27(Subtest:14, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1907	1910	0.1	RMS	1909.423	9.17	30	20.83	Pass	401
1910	1911	0.03	RMS	1910	-23.68	-13	10.68	Pass	401
1911	1912	1	RMS	1911	-17.96	-13	4.96	Pass	3
1912	1920	1	RMS	1912	-21.65	-13	8.65	Pass	401



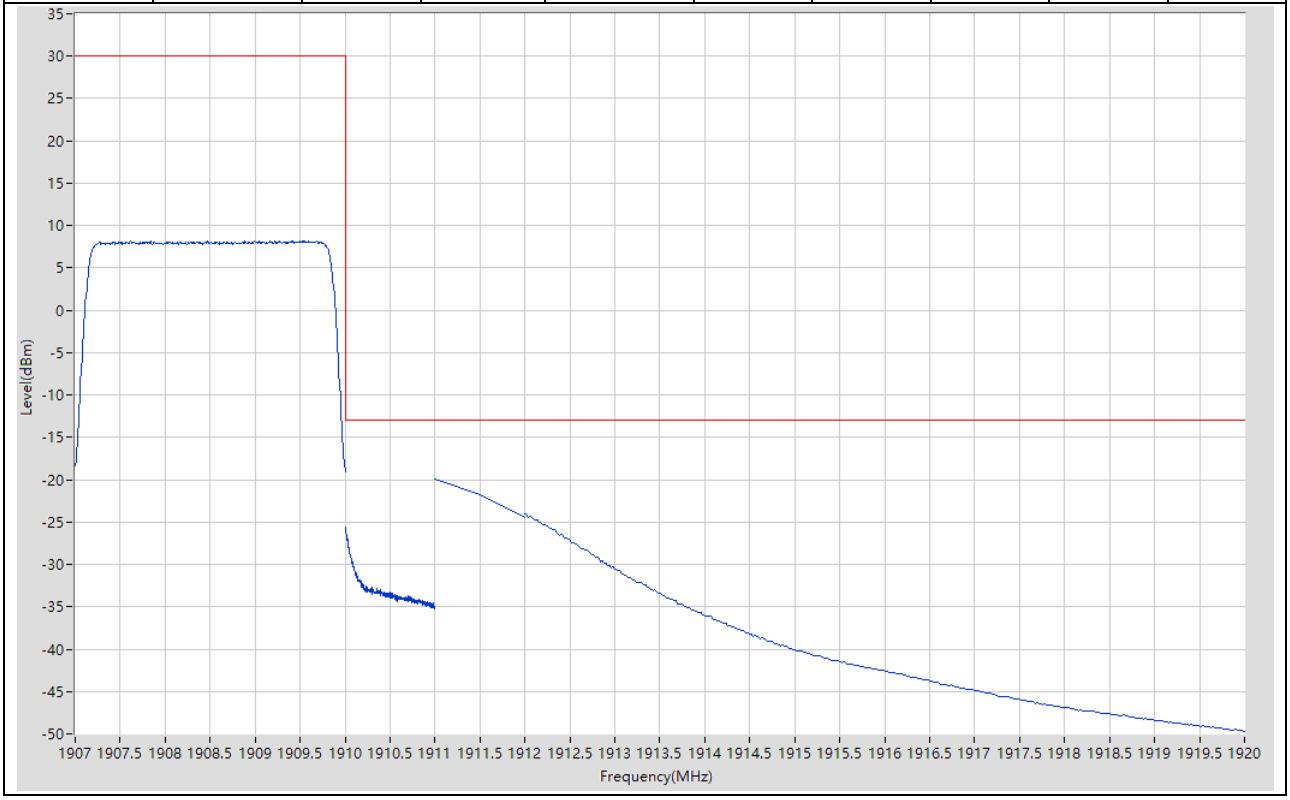
1.15. LTE Band Edge_Part22-24-27(Subtest:15, Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:14)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1907	1910	0.1	RMS	1909.745	20.66	30	9.34	Pass	401
1910	1911	0.03	RMS	1910	-20.31	-13	7.31	Pass	401
1911	1912	1	RMS	1911	-34.98	-13	21.98	Pass	3
1912	1920	1	RMS	1912.02	-41.64	-13	28.64	Pass	401



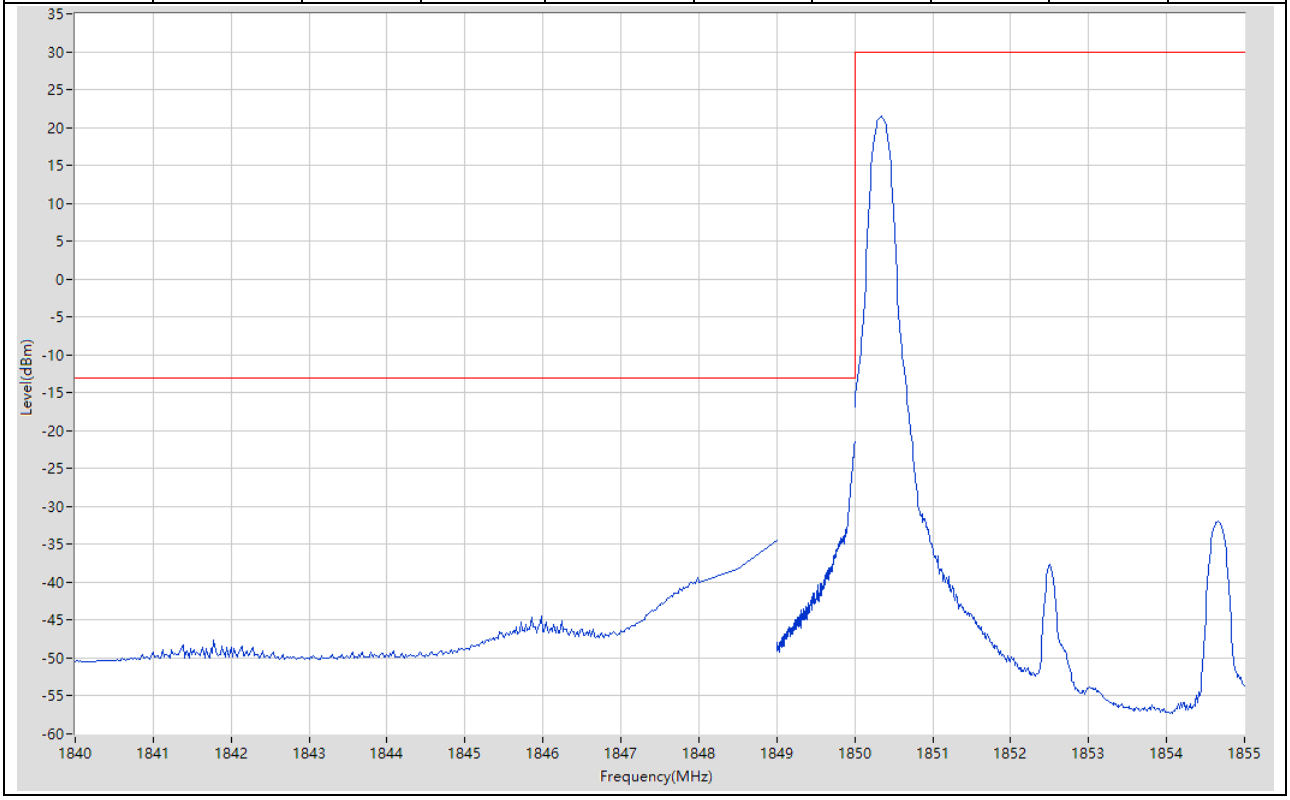
1.16. LTE Band Edge_Part22-24-27(Subtest:16, Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1907	1910	0.1	RMS	1908.47	8.2	30	21.8	Pass	401
1910	1911	0.03	RMS	1910	-25.56	-13	12.56	Pass	401
1911	1912	1	RMS	1911	-19.96	-13	6.96	Pass	3
1912	1920	1	RMS	1912	-23.96	-13	10.96	Pass	401



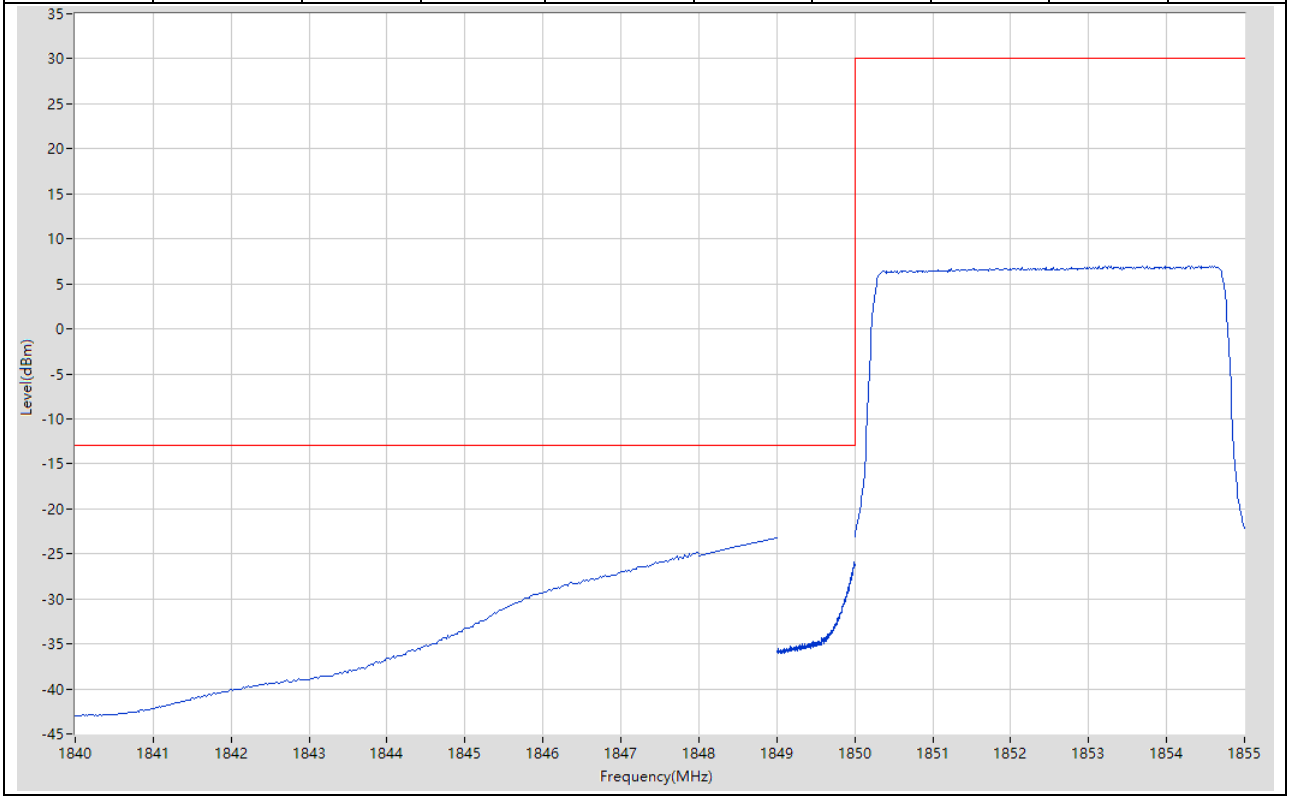
1.17. LTE Band Edge_Part22-24-27(Subtest:17, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.98	-39.39	-13	26.39	Pass	401
1848	1849	1	RMS	1849	-34.54	-13	21.54	Pass	3
1849	1850	0.05	RMS	1850	-21.5	-13	8.49	Pass	401
1850	1855	0.1	RMS	1850.35	21.45	30	8.55	Pass	401



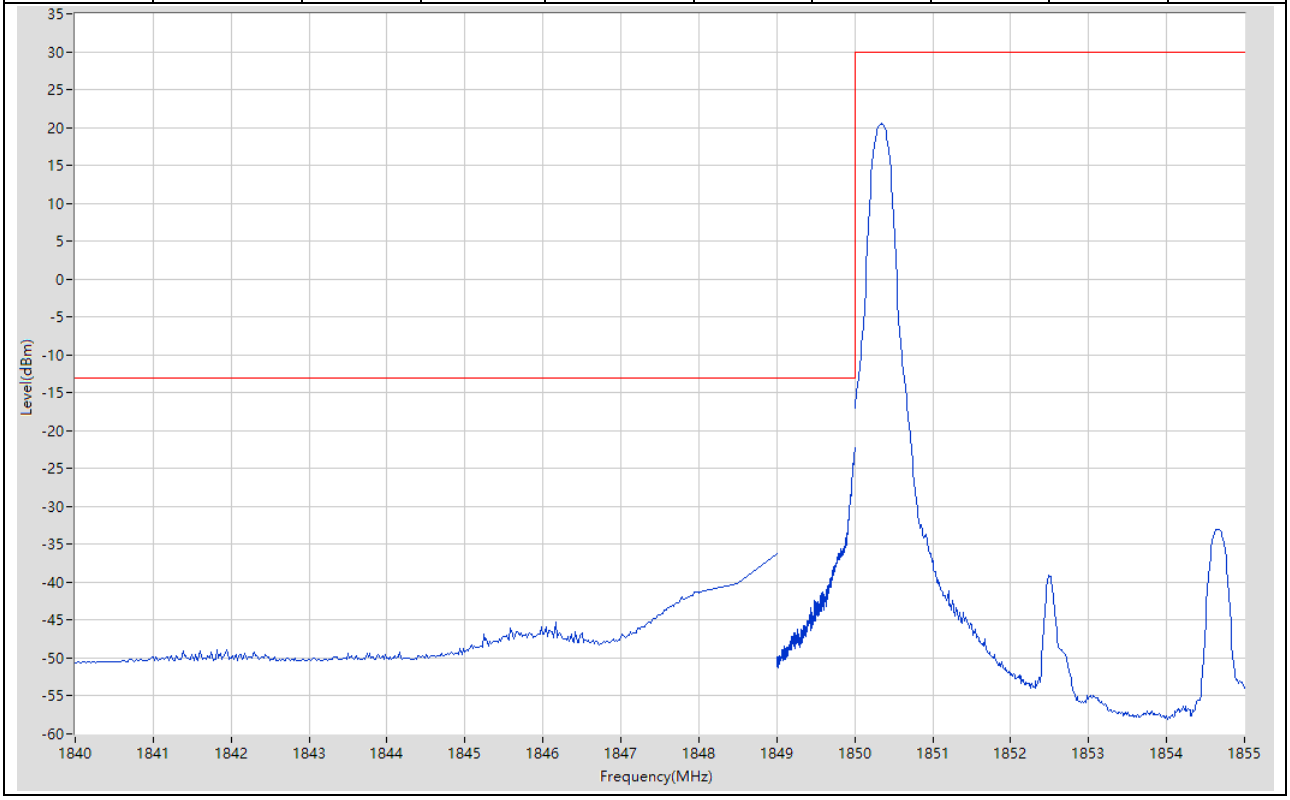
1.18. LTE Band Edge_Part22-24-27(Subtest:18, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.98	-24.88	-13	11.88	Pass	401
1848	1849	1	RMS	1849	-23.24	-13	10.24	Pass	3
1849	1850	0.05	RMS	1849.995	-25.92	-13	12.92	Pass	401
1850	1855	0.1	RMS	1854.45	6.95	30	23.05	Pass	401



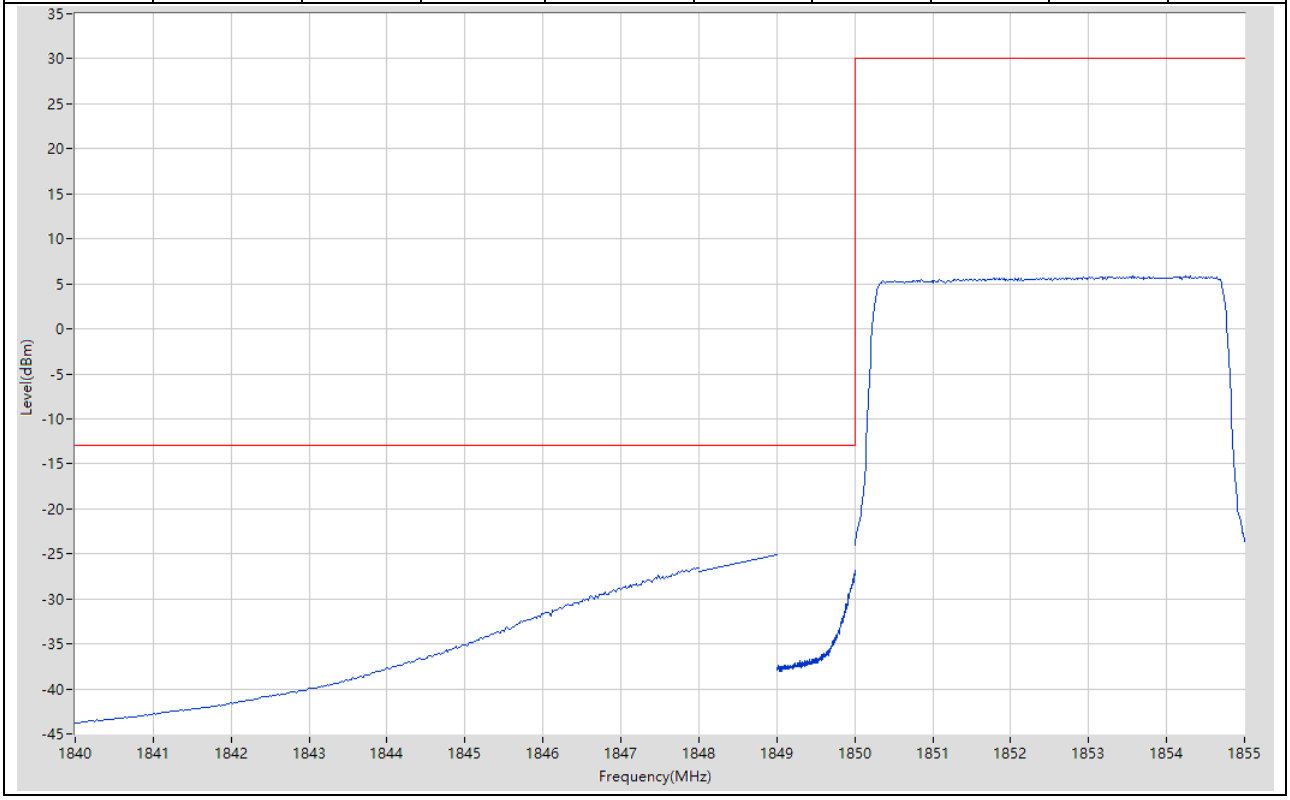
1.19. LTE Band Edge_Part22-24-27(Subtest:19, Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.96	-41.21	-13	28.21	Pass	401
1848	1849	1	RMS	1849	-36.24	-13	23.24	Pass	3
1849	1850	0.05	RMS	1850	-22.26	-13	9.26	Pass	401
1850	1855	0.1	RMS	1850.338	20.51	30	9.49	Pass	401



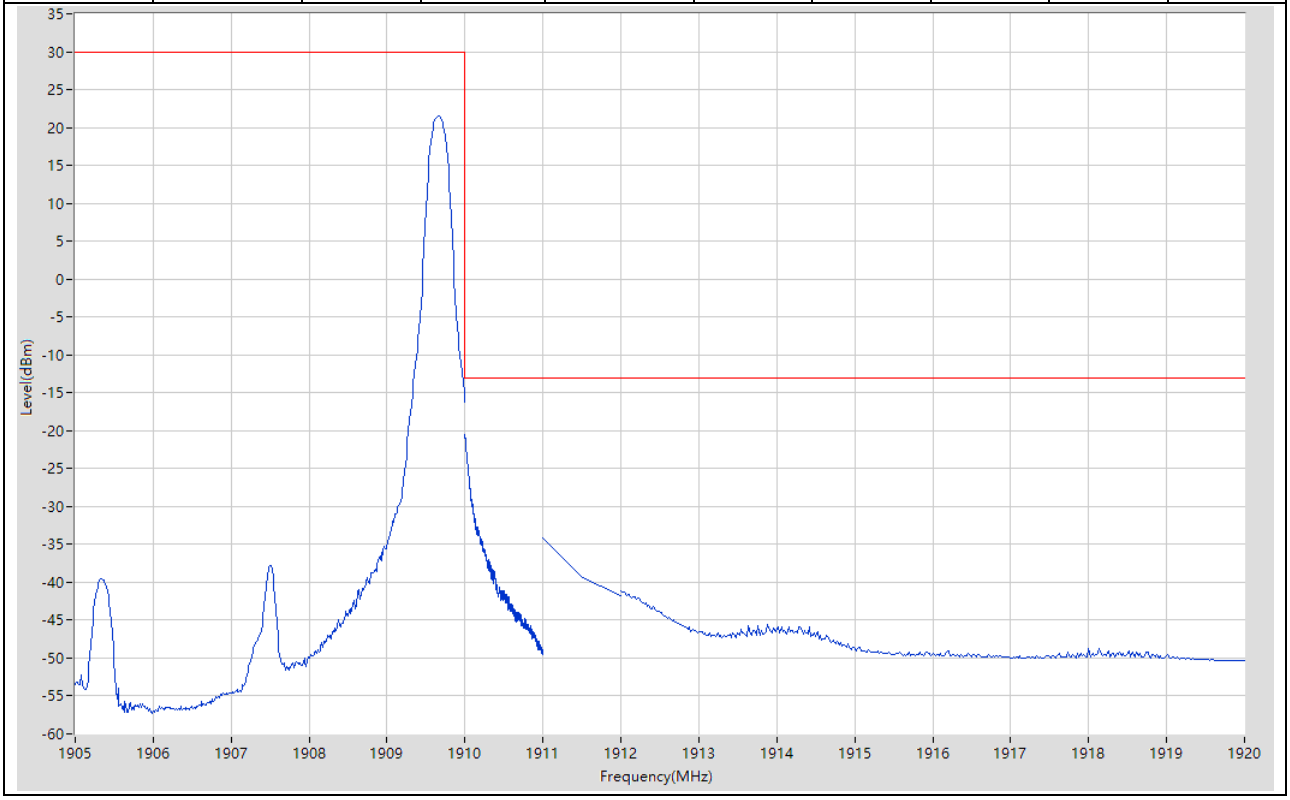
1.20. LTE Band Edge_Part22-24-27(Subtest:20, Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-26.56	-13	13.56	Pass	401
1848	1849	1	RMS	1849	-25.13	-13	12.13	Pass	3
1849	1850	0.05	RMS	1850	-26.8	-13	13.8	Pass	401
1850	1855	0.1	RMS	1854.3	5.86	30	24.14	Pass	401



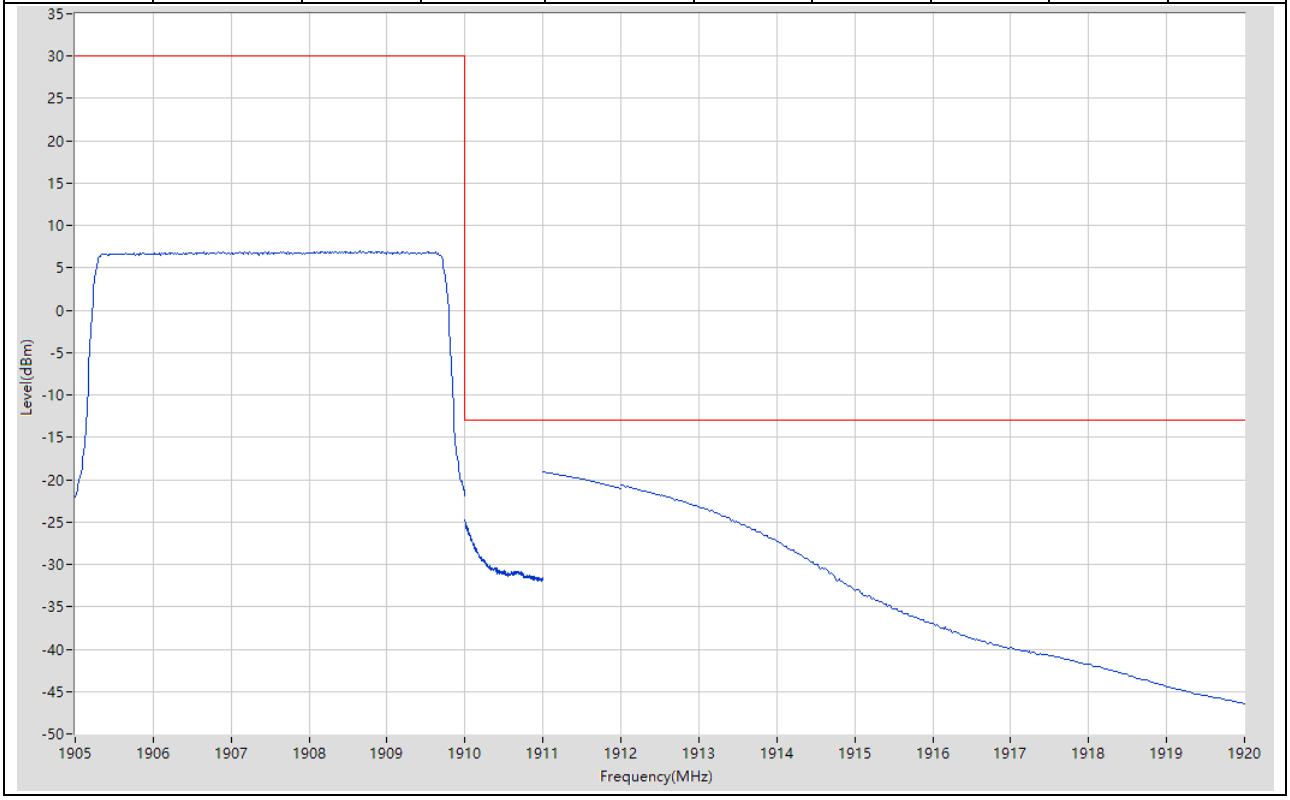
1.21. LTE Band Edge_Part22-24-27(Subtest:21, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1905	1910	0.1	RMS	1909.663	21.58	30	8.42	Pass	401
1910	1911	0.05	RMS	1910.003	-20.53	-13	7.53	Pass	401
1911	1912	1	RMS	1911	-34.15	-13	21.15	Pass	3
1912	1920	1	RMS	1912	-41.14	-13	28.14	Pass	401



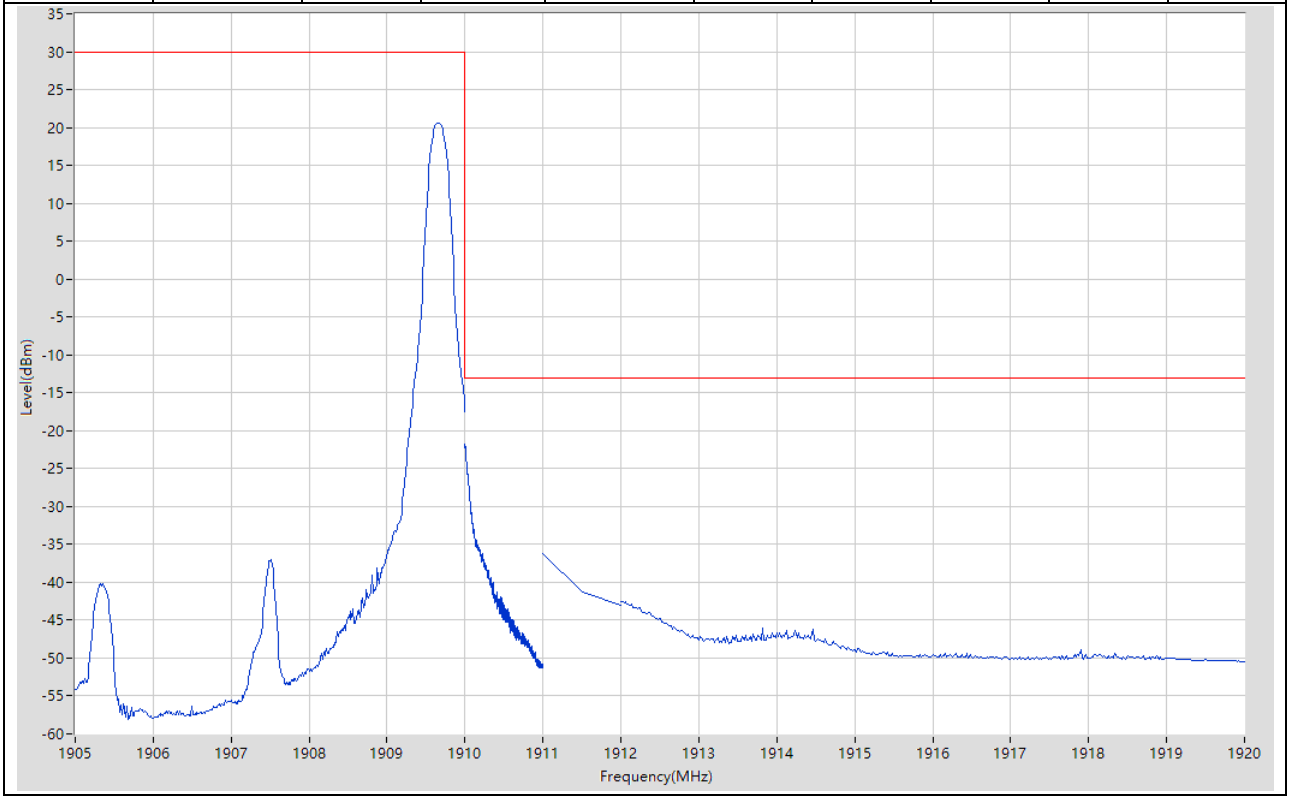
1.22. LTE Band Edge_Part22-24-27(Subtest:22, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1905	1910	0.1	RMS	1908.65	6.98	30	23.02	Pass	401
1910	1911	0.05	RMS	1910	-24.75	-13	11.75	Pass	401
1911	1912	1	RMS	1911	-19.12	-13	6.12	Pass	3
1912	1920	1	RMS	1912.02	-20.65	-13	7.65	Pass	401



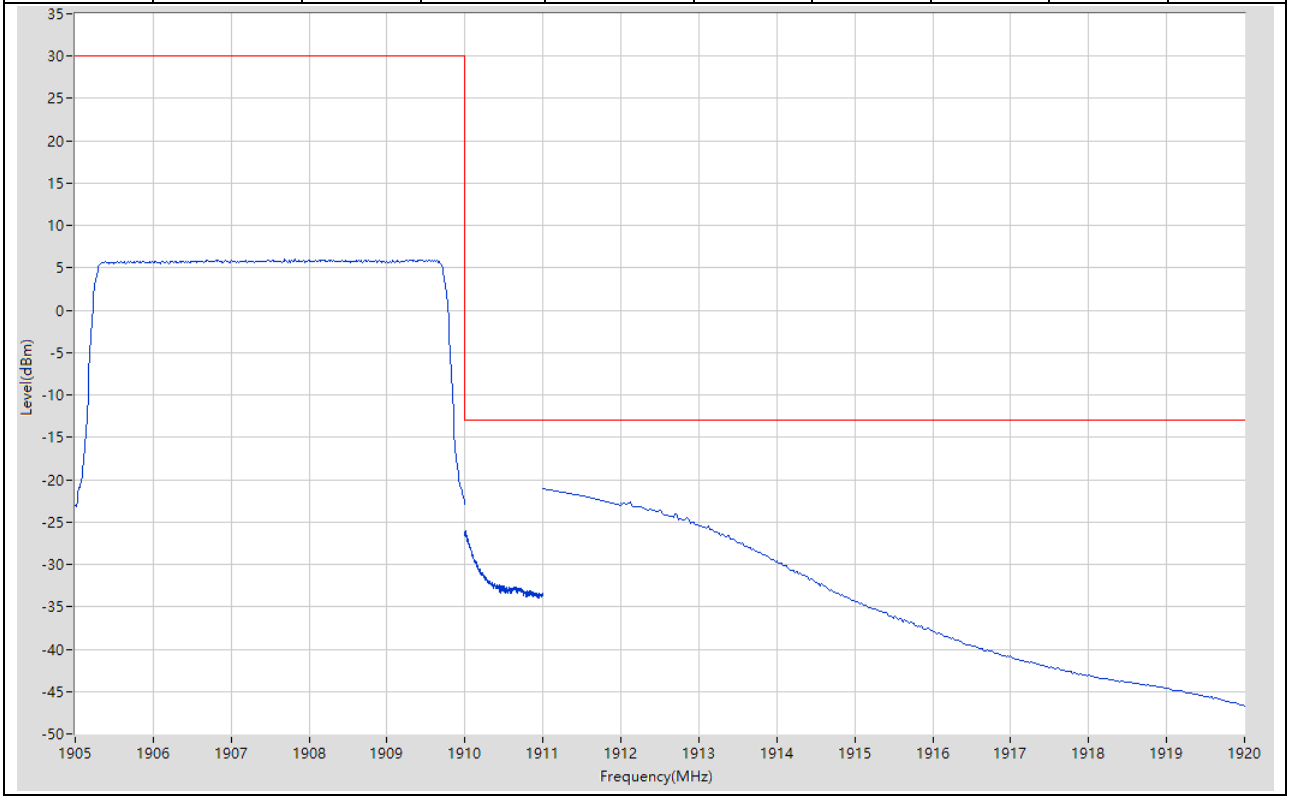
1.23. LTE Band Edge_Part22-24-27(Subtest:23, Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1905	1910	0.1	RMS	1909.65	20.58	30	9.42	Pass	401
1910	1911	0.05	RMS	1910	-21.81	-13	8.81	Pass	401
1911	1912	1	RMS	1911	-36.19	-13	23.19	Pass	3
1912	1920	1	RMS	1912.02	-42.53	-13	29.53	Pass	401



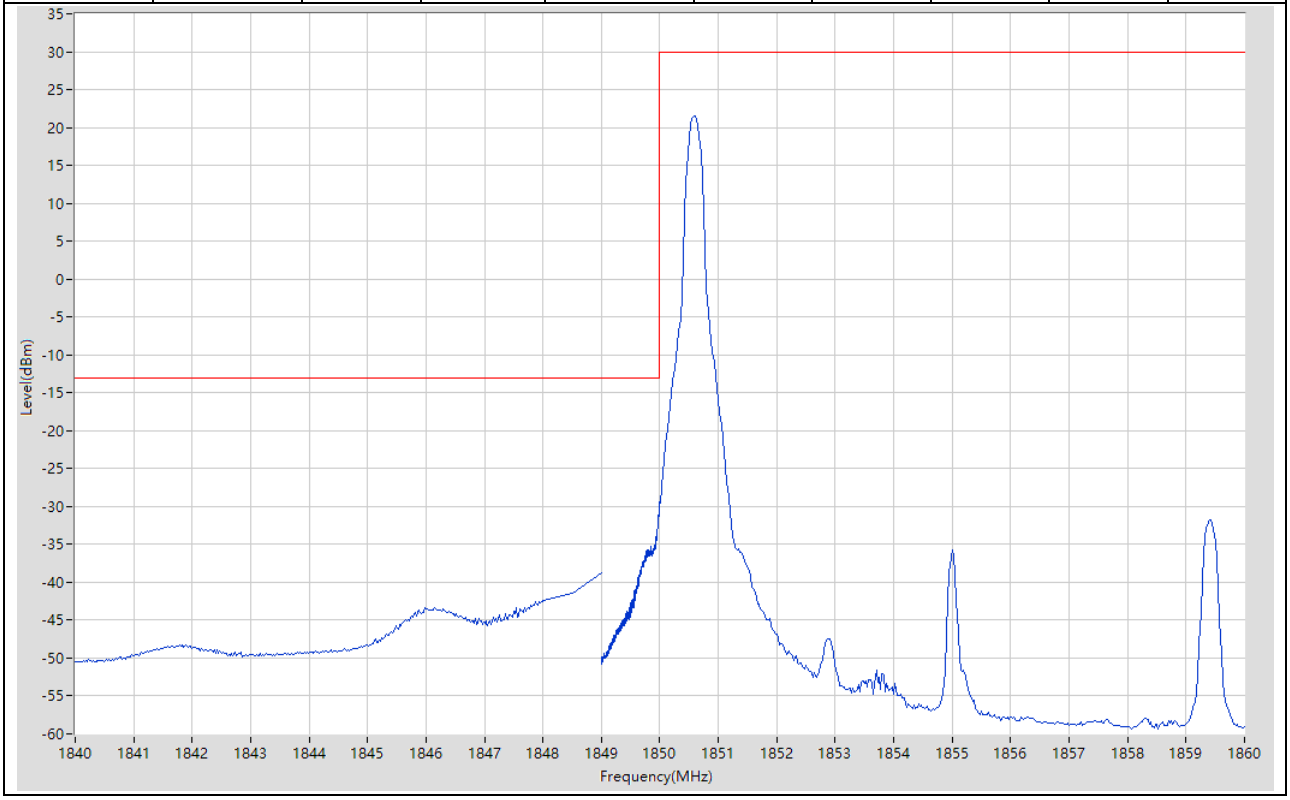
1.24. LTE Band Edge_Part22-24-27(Subtest:24, Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1905	1910	0.1	RMS	1907.825	6.03	30	23.97	Pass	401
1910	1911	0.05	RMS	1910.008	-26.06	-13	13.06	Pass	401
1911	1912	1	RMS	1911	-20.99	-13	7.99	Pass	3
1912	1920	1	RMS	1912.12	-22.67	-13	9.67	Pass	401



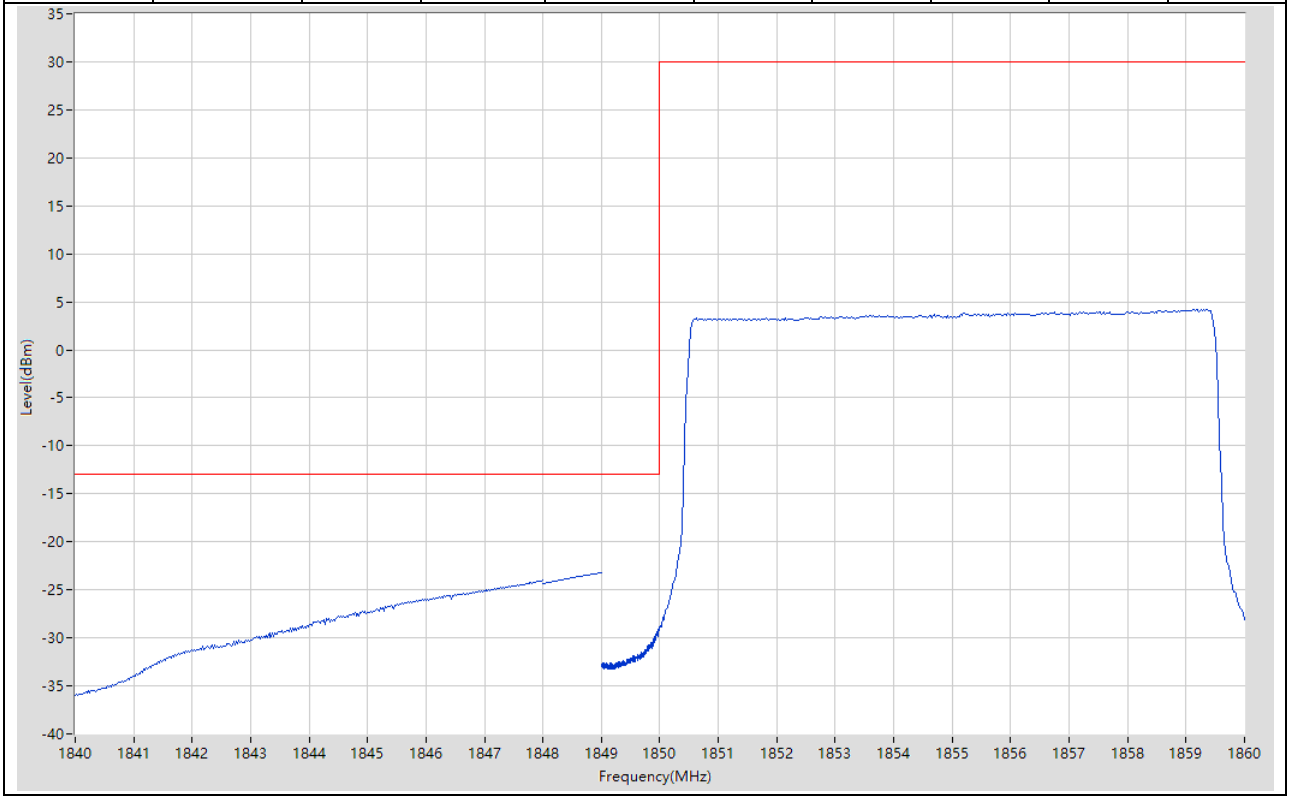
1.25. LTE Band Edge_Part22-24-27(Subtest:25, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-42.49	-13	29.49	Pass	401
1848	1849	1	RMS	1849	-38.82	-13	25.82	Pass	3
1849	1850	0.1	RMS	1849.998	-29.4	-13	16.4	Pass	401
1850	1860	0.1	RMS	1850.6	21.45	30	8.55	Pass	401



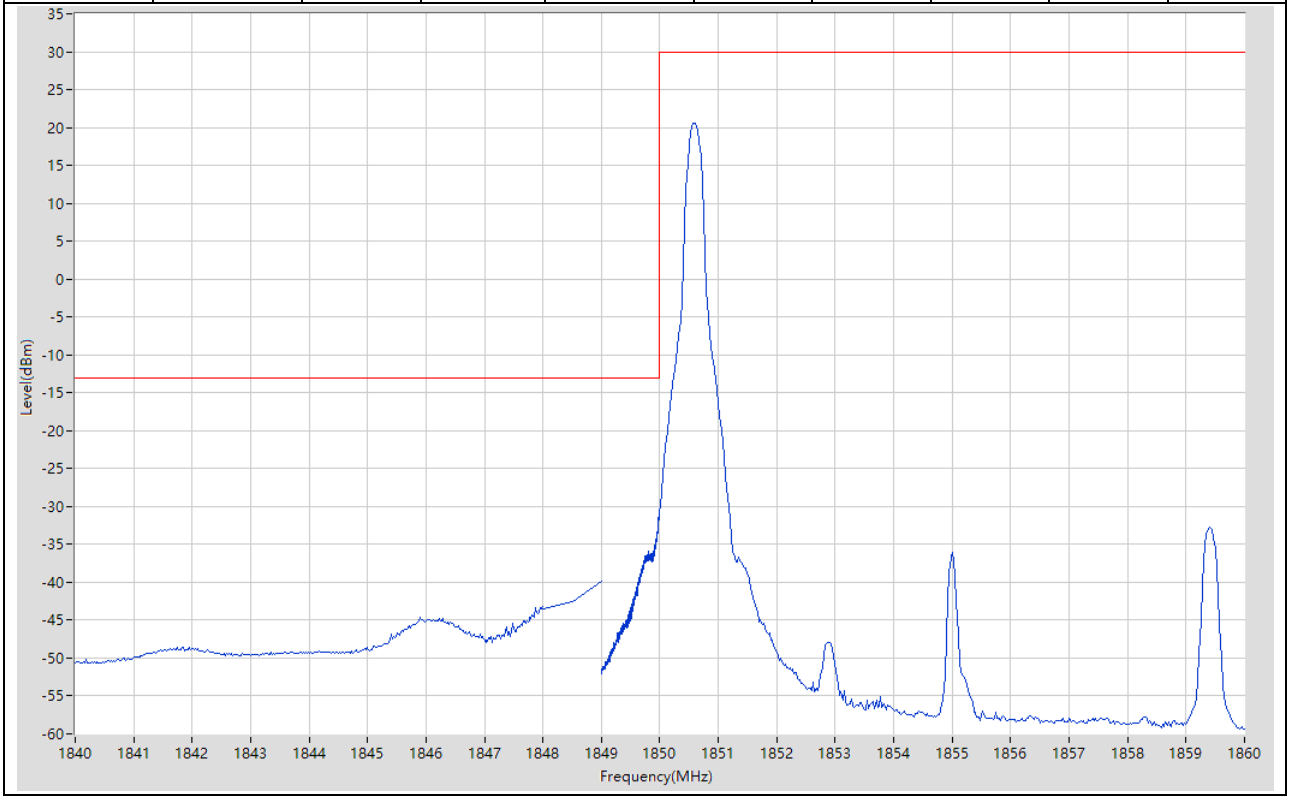
1.26. LTE Band Edge_Part22-24-27(Subtest:26, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-24.01	-13	11.01	Pass	401
1848	1849	1	RMS	1849	-23.27	-13	10.27	Pass	3
1849	1850	0.1	RMS	1850	-28.67	-13	15.67	Pass	401
1850	1860	0.1	RMS	1859.2	4.25	30	25.75	Pass	401



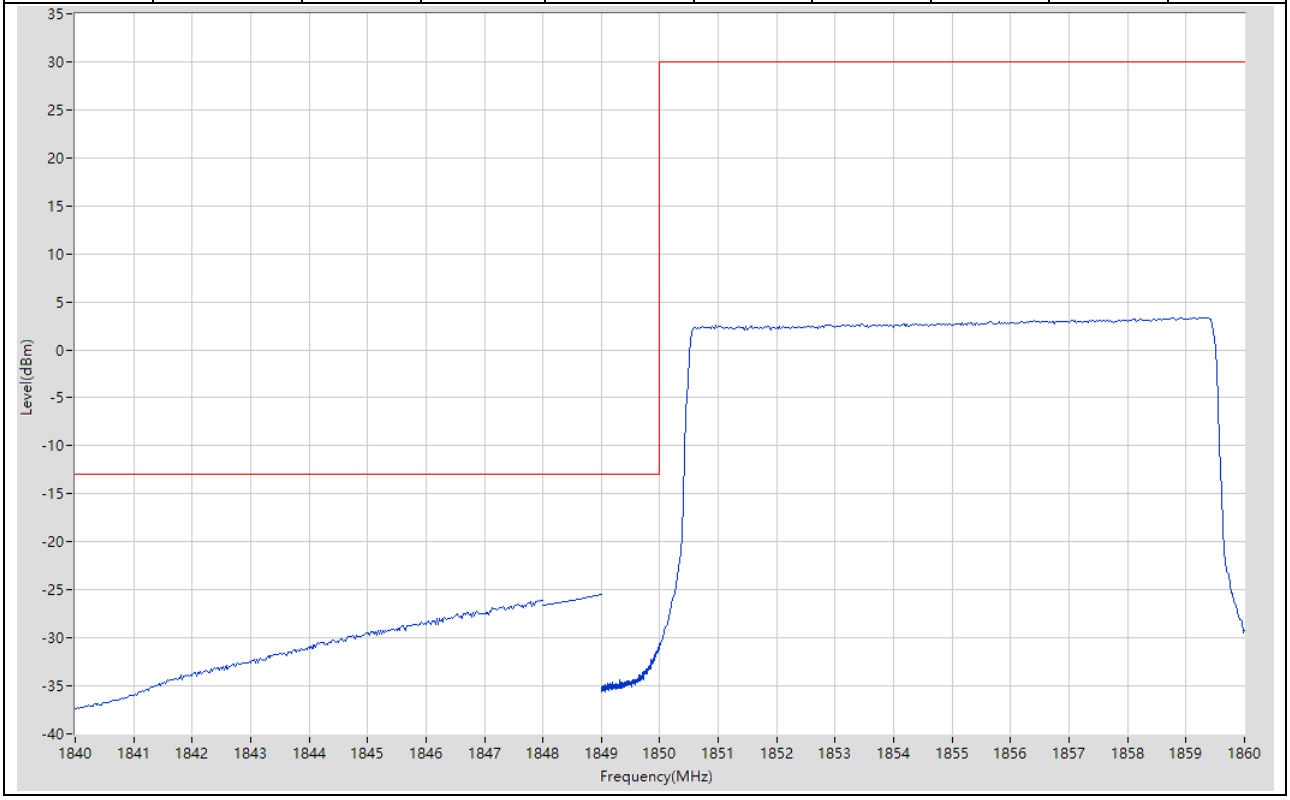
1.27. LTE Band Edge_Part22-24-27(Subtest:27, Channel:18650, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-43.2	-13	30.2	Pass	401
1848	1849	1	RMS	1849	-39.81	-13	26.81	Pass	3
1849	1850	0.1	RMS	1850	-30.26	-13	17.26	Pass	401
1850	1860	0.1	RMS	1850.6	20.59	30	9.41	Pass	401



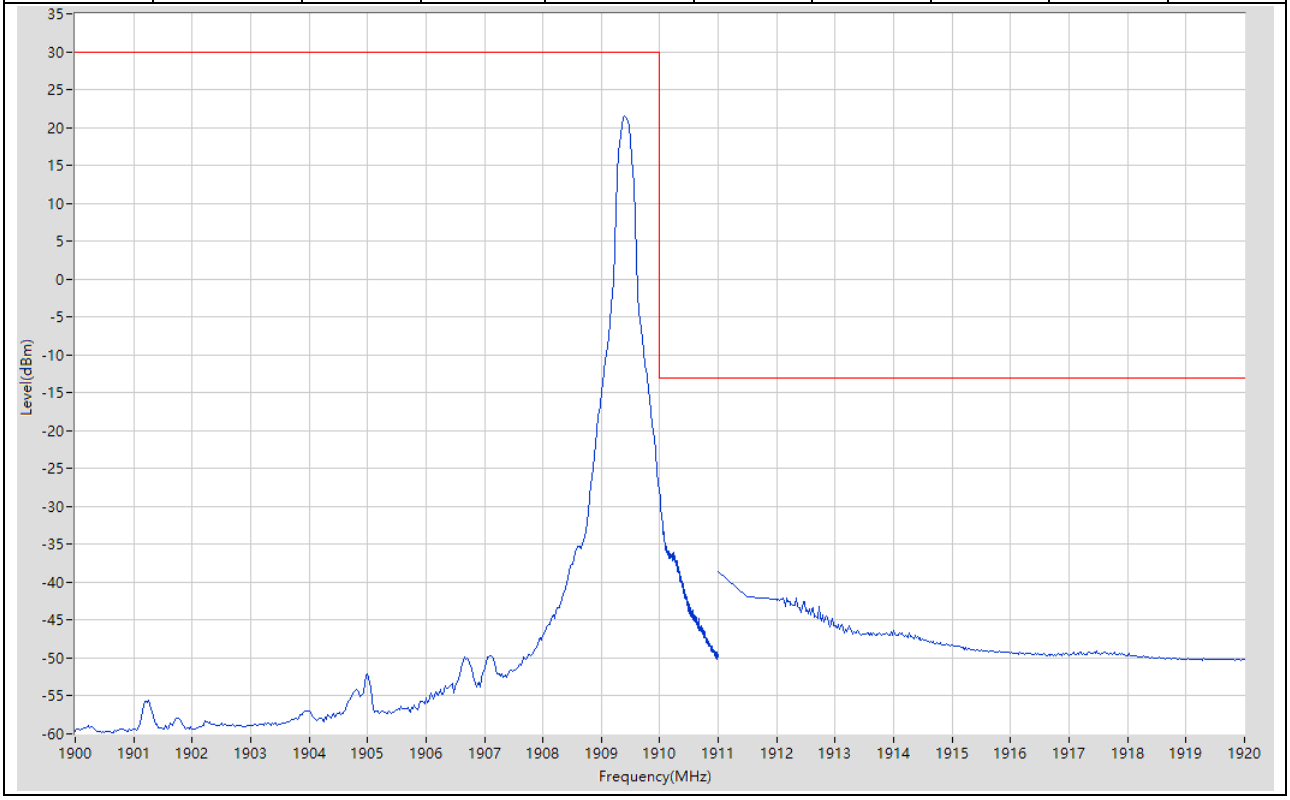
1.28. LTE Band Edge_Part22-24-27(Subtest:28, Channel:18650, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.92	-26.08	-13	13.08	Pass	401
1848	1849	1	RMS	1849	-25.51	-13	12.51	Pass	3
1849	1850	0.1	RMS	1849.995	-30.61	-13	17.61	Pass	401
1850	1860	0.1	RMS	1859.325	3.37	30	26.63	Pass	401



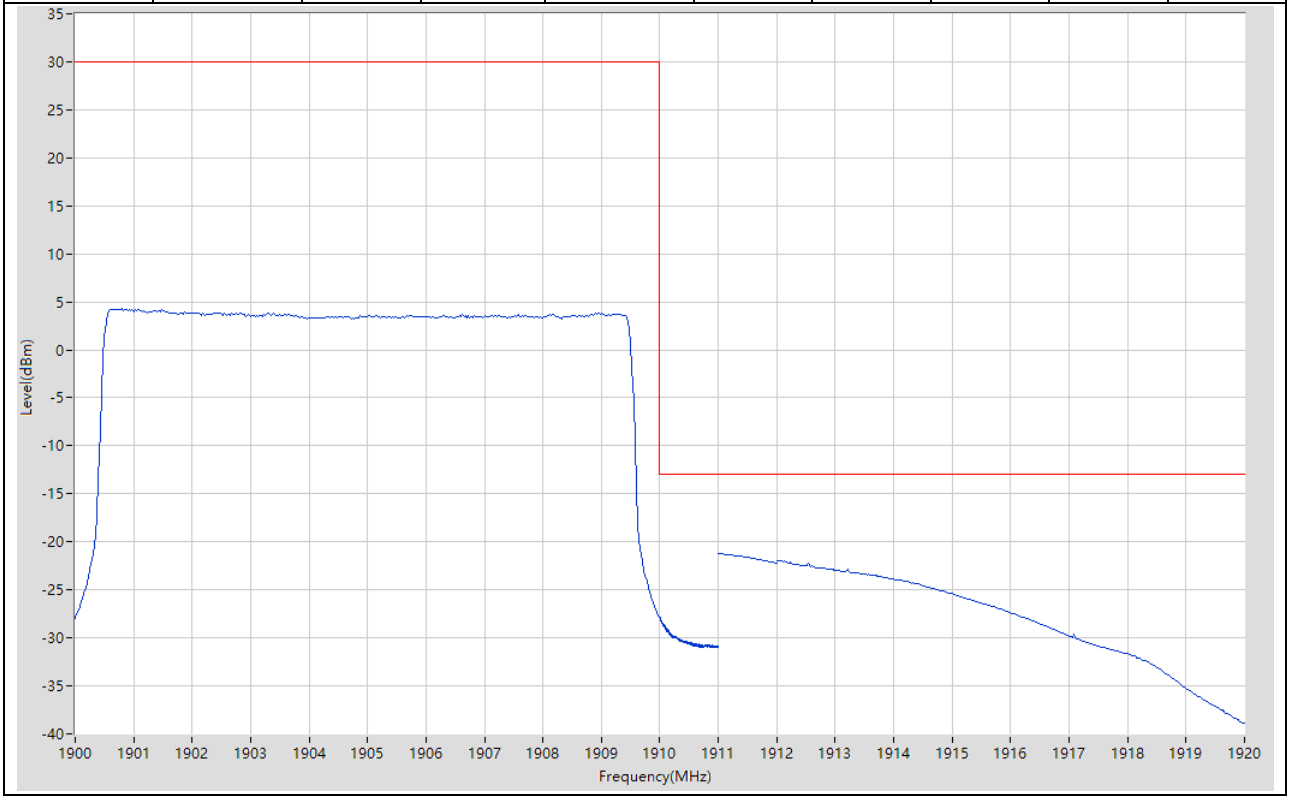
1.29. LTE Band Edge_Part22-24-27(Subtest:29, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1900	1910	0.1	RMS	1909.4	21.48	30	8.52	Pass	401
1910	1911	0.1	RMS	1910	-28.55	-13	15.55	Pass	401
1911	1912	1	RMS	1911	-38.61	-13	25.61	Pass	3
1912	1920	1	RMS	1912.16	-42.04	-13	29.04	Pass	401



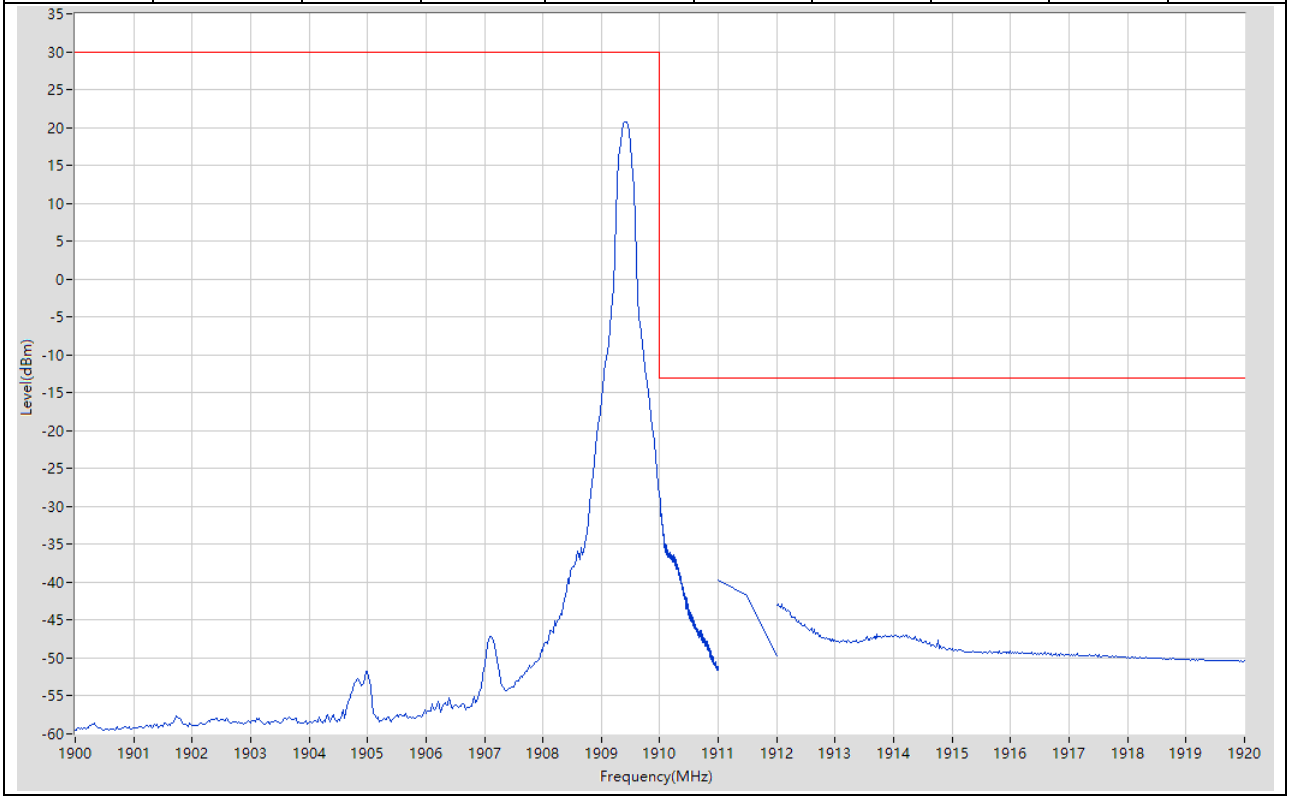
1.30. LTE Band Edge_Part22-24-27(Subtest:30, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1900	1910	0.1	RMS	1900.8	4.28	30	25.72	Pass	401
1910	1911	0.1	RMS	1910	-27.88	-13	14.88	Pass	401
1911	1912	1	RMS	1911	-21.24	-13	8.24	Pass	3
1912	1920	1	RMS	1912	-21.96	-13	8.96	Pass	401



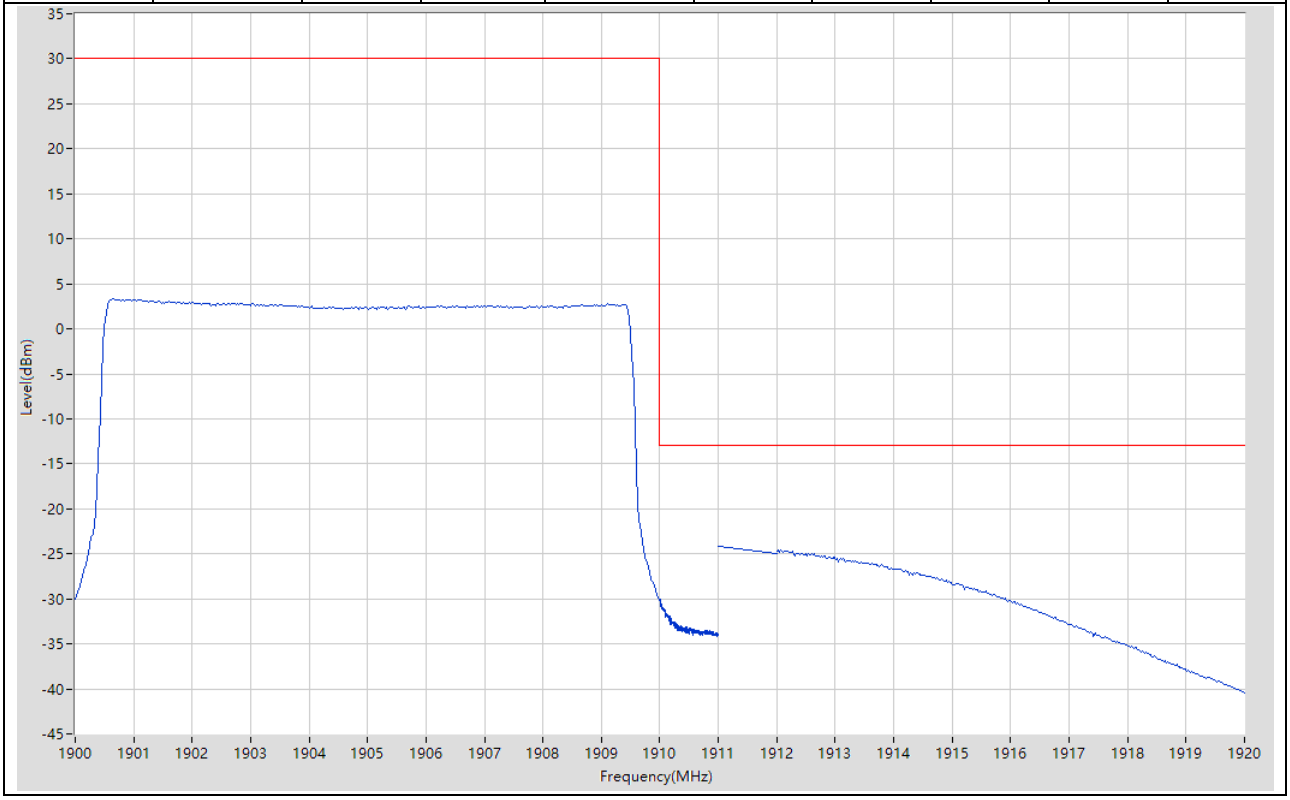
1.31. LTE Band Edge_Part22-24-27(Subtest:31, Channel:19150, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1900	1910	0.1	RMS	1909.425	20.79	30	9.21	Pass	401
1910	1911	0.1	RMS	1910	-29.15	-13	16.15	Pass	401
1911	1912	1	RMS	1911	-39.74	-13	26.74	Pass	3
1912	1920	1	RMS	1912.02	-42.81	-13	29.81	Pass	401



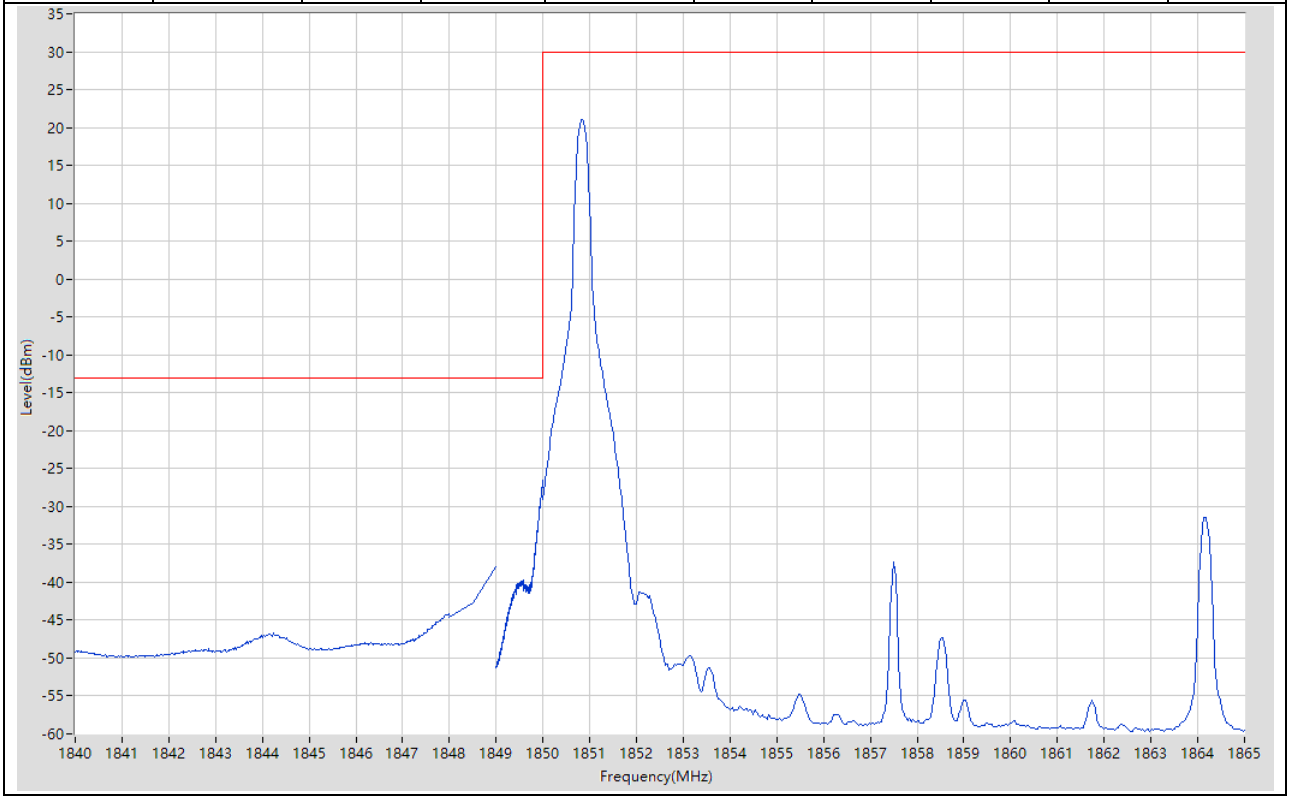
1.32. LTE Band Edge_Part22-24-27(Subtest:32, Channel:19150, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1900	1910	0.1	RMS	1900.65	3.33	30	26.67	Pass	401
1910	1911	0.1	RMS	1910.003	-30.08	-13	17.08	Pass	401
1911	1912	1	RMS	1911	-24.18	-13	11.18	Pass	3
1912	1920	1	RMS	1912.02	-24.52	-13	11.52	Pass	401



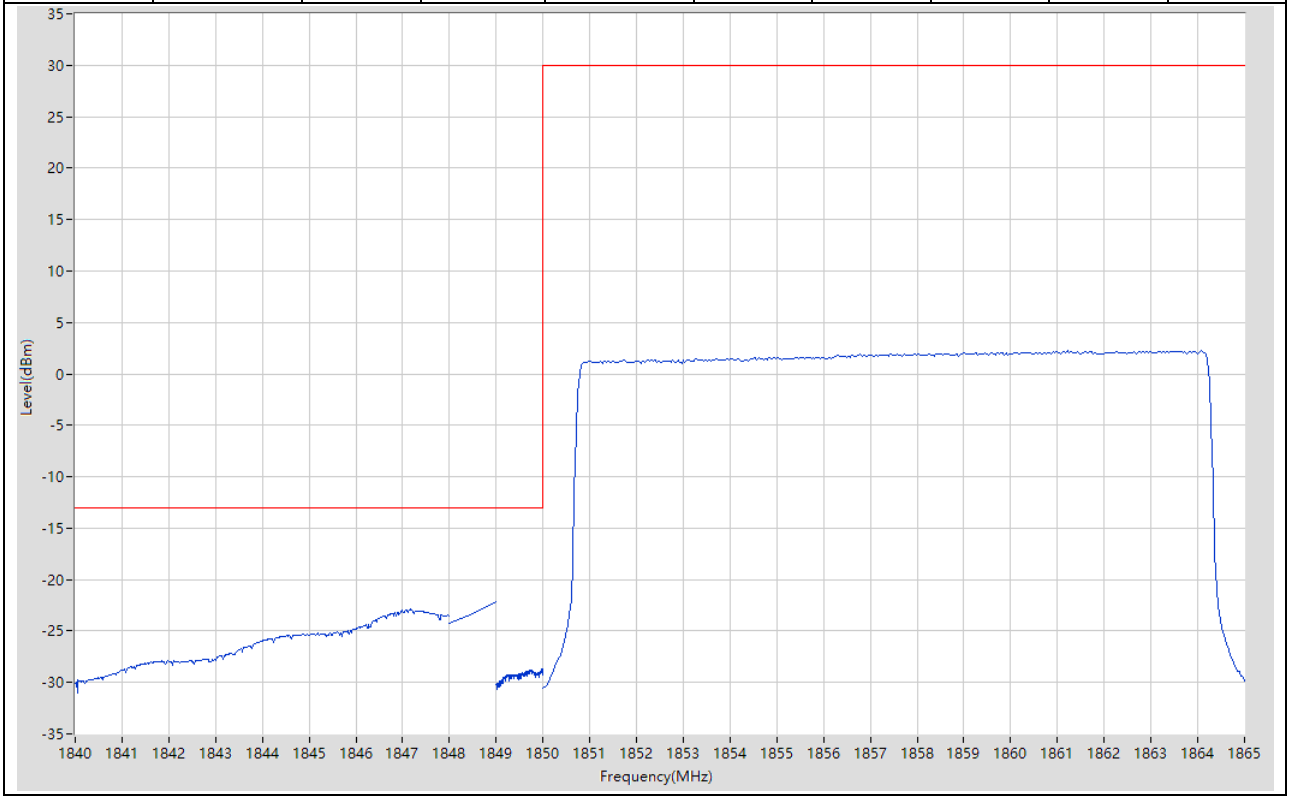
1.33. LTE Band Edge_Part22-24-27(Subtest:33, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-44.09	-13	31.09	Pass	401
1848	1849	1	RMS	1849	-37.97	-13	24.97	Pass	3
1849	1850	0.15	RMS	1850	-26.6	-13	13.6	Pass	401
1850	1865	0.1	RMS	1850.825	20.99	30	9.01	Pass	401



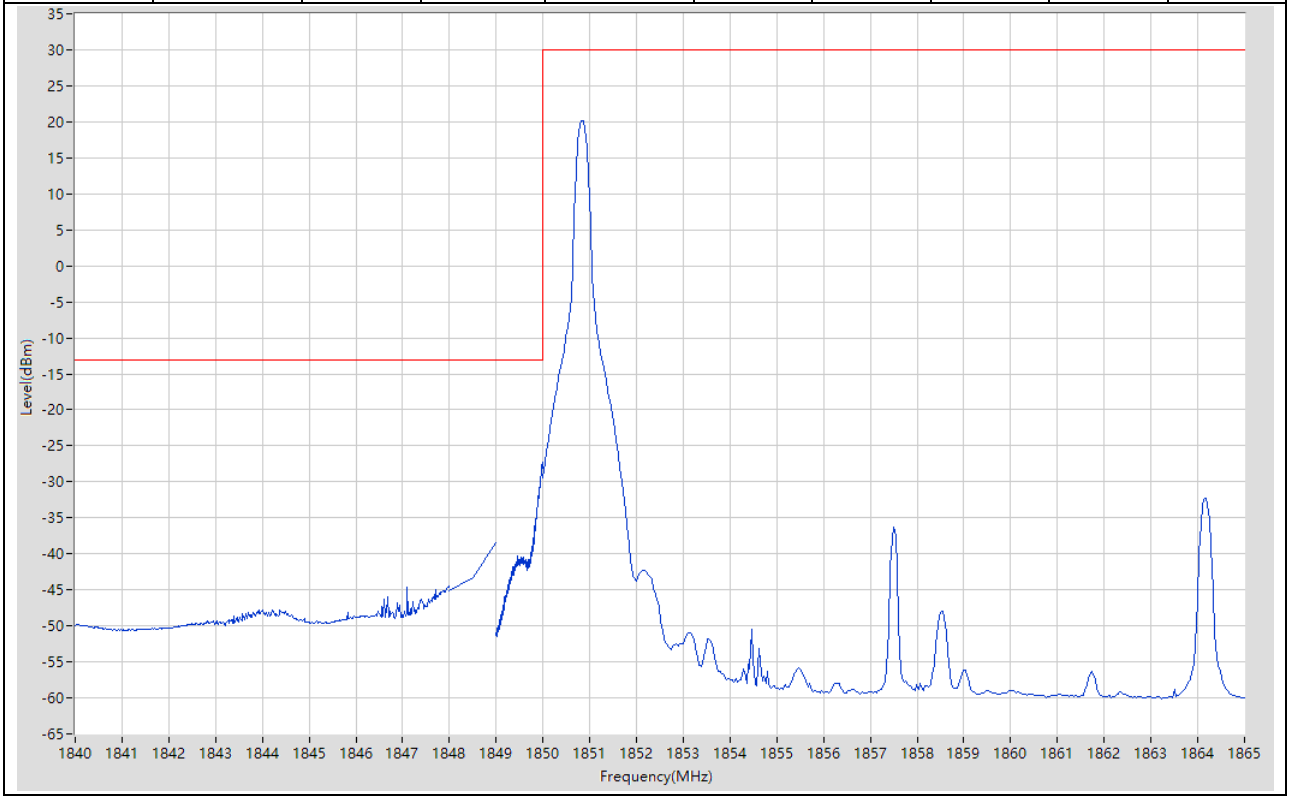
1.34. LTE Band Edge_Part22-24-27(Subtest:34, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.18	-22.9	-13	9.9	Pass	401
1848	1849	1	RMS	1849	-22.16	-13	9.16	Pass	3
1849	1850	0.15	RMS	1849.995	-28.71	-13	15.71	Pass	401
1850	1865	0.1	RMS	1864.063	2.28	30	27.72	Pass	401



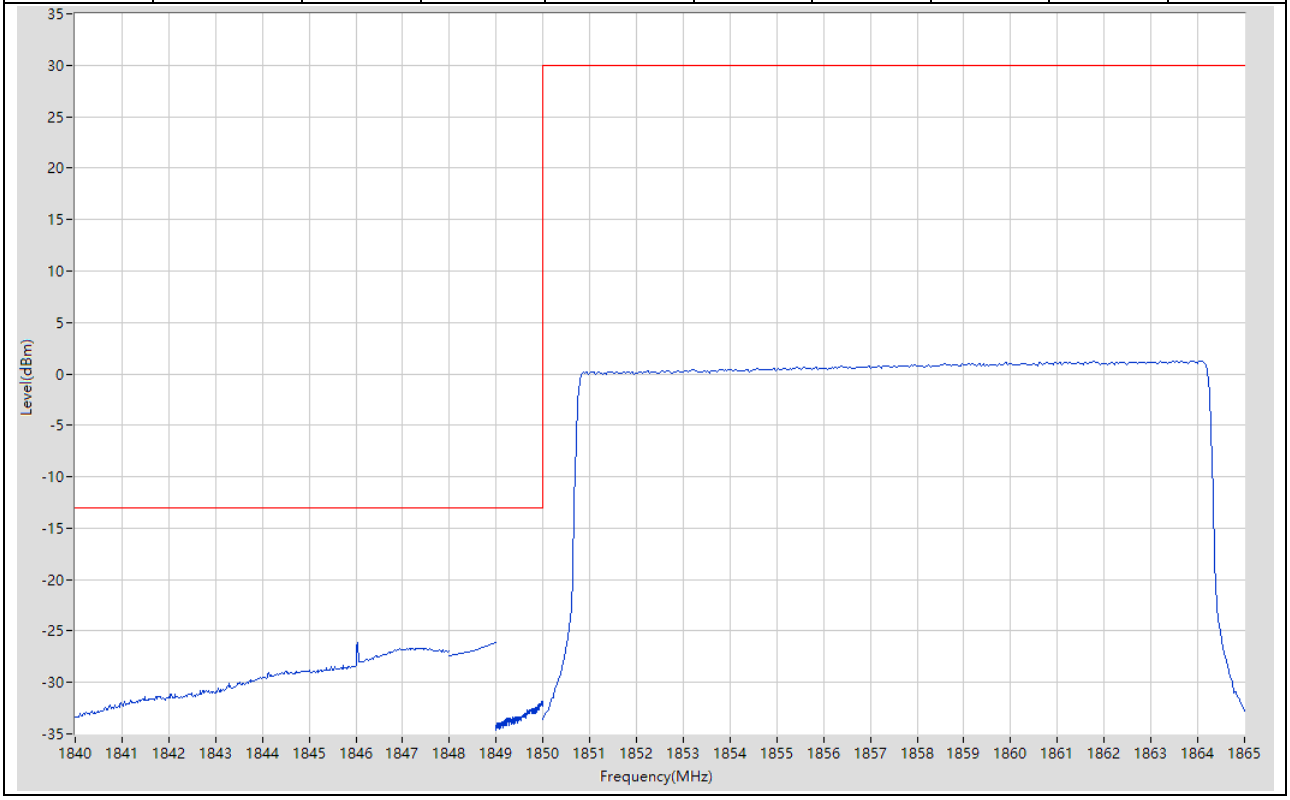
1.35. LTE Band Edge_Part22-24-27(Subtest:35, Channel:18675, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-44.54	-13	31.54	Pass	401
1848	1849	1	RMS	1849	-38.39	-13	25.39	Pass	3
1849	1850	0.15	RMS	1849.995	-27.22	-13	14.22	Pass	401
1850	1865	0.1	RMS	1850.825	20.16	30	9.84	Pass	401



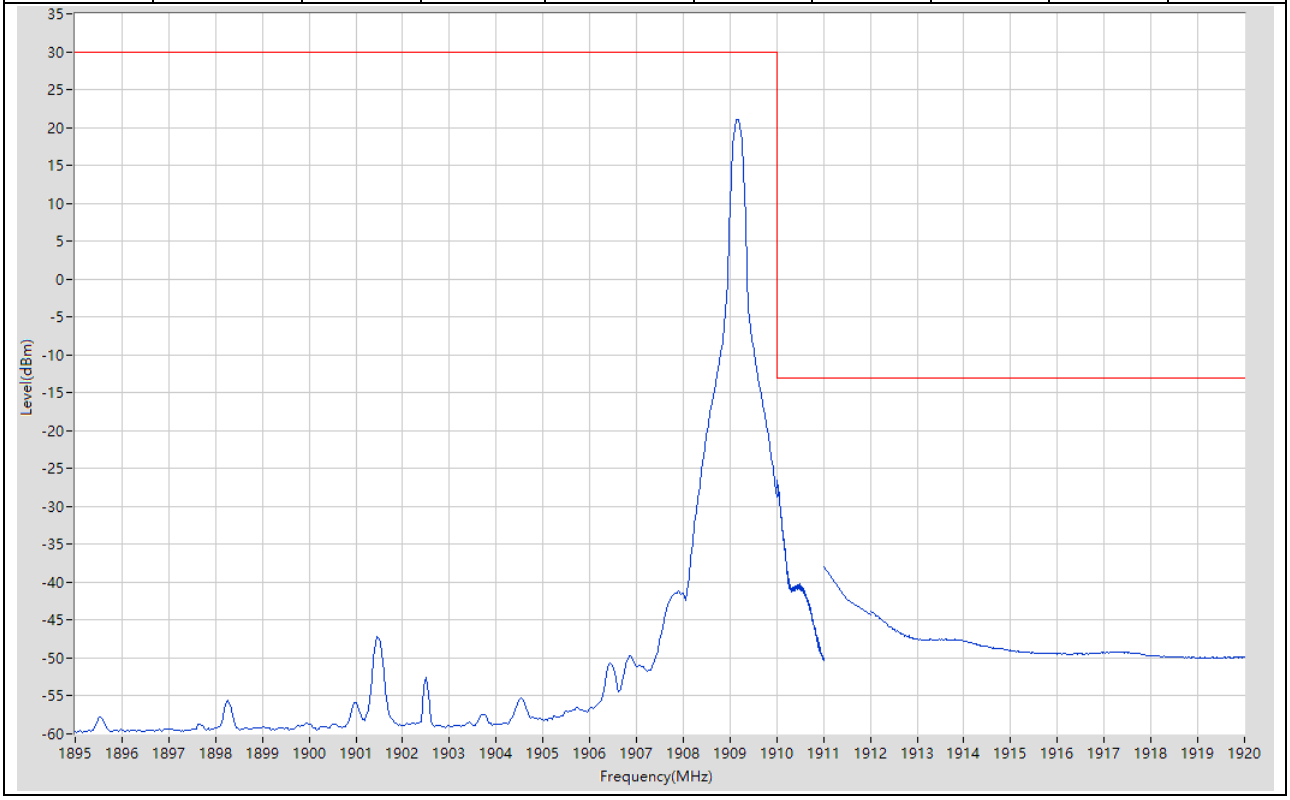
1.36. LTE Band Edge_Part22-24-27(Subtest:36, Channel:18675, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1846.04	-26.14	-13	13.14	Pass	401
1848	1849	1	RMS	1849	-26.13	-13	13.13	Pass	3
1849	1850	0.15	RMS	1849.985	-31.79	-13	18.79	Pass	401
1850	1865	0.1	RMS	1864.025	1.26	30	28.74	Pass	401



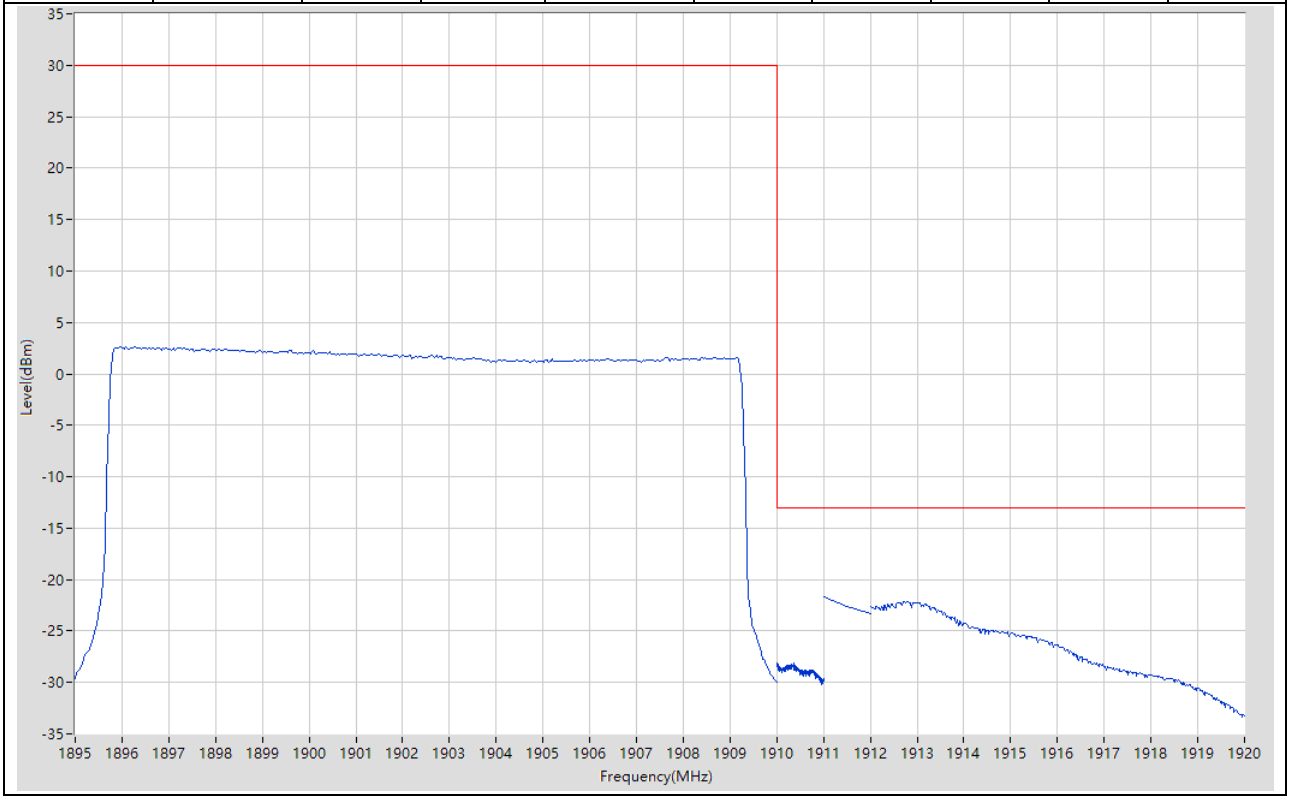
1.37. LTE Band Edge_Part22-24-27(Subtest:37, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:74)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1895	1910	0.1	RMS	1909.175	21.11	30	8.89	Pass	401
1910	1911	0.15	RMS	1910.003	-26.46	-13	13.46	Pass	401
1911	1912	1	RMS	1911	-37.89	-13	24.89	Pass	3
1912	1920	1	RMS	1912	-43.78	-13	30.78	Pass	401



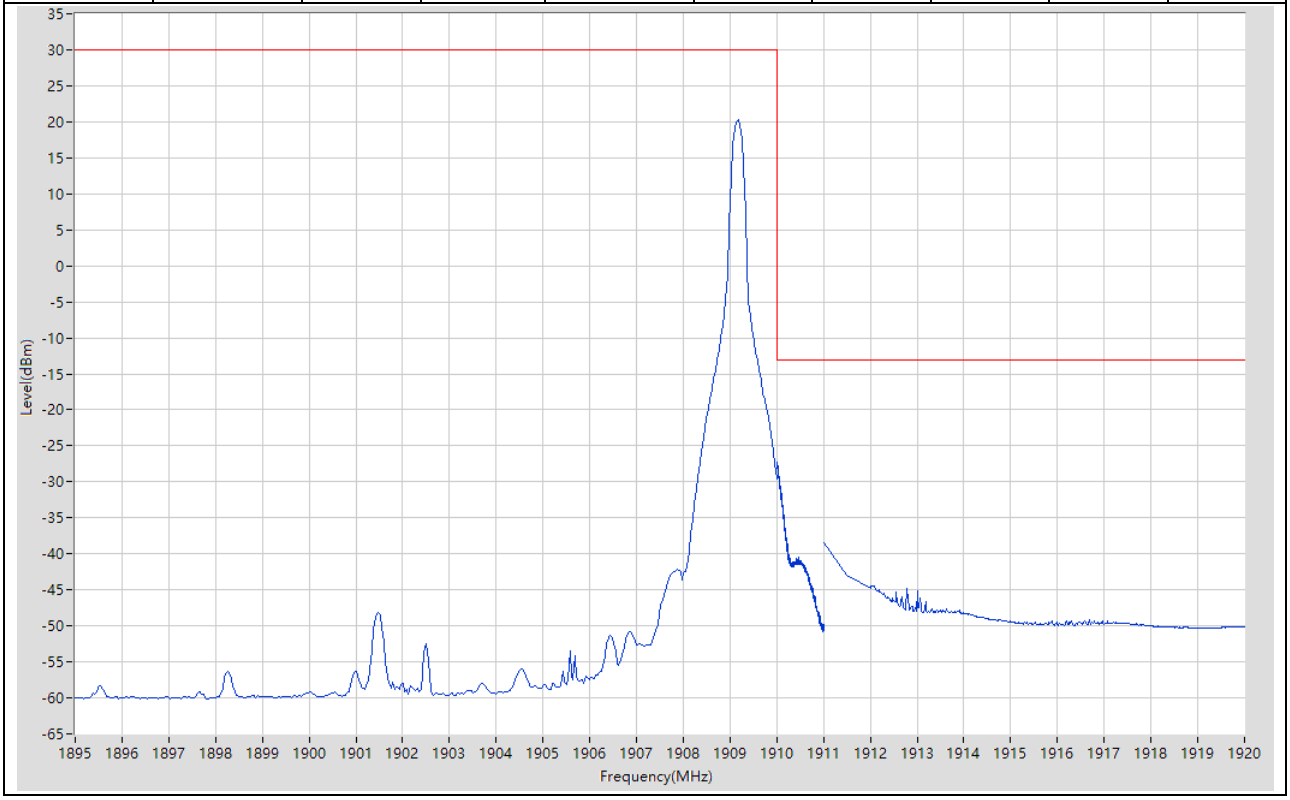
1.38. LTE Band Edge_Part22-24-27(Subtest:38, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1895	1910	0.1	RMS	1896.275	2.66	30	27.34	Pass	401
1910	1911	0.15	RMS	1910.355	-28.08	-13	15.08	Pass	401
1911	1912	1	RMS	1911	-21.65	-13	8.65	Pass	3
1912	1920	1	RMS	1912.74	-22.16	-13	9.16	Pass	401



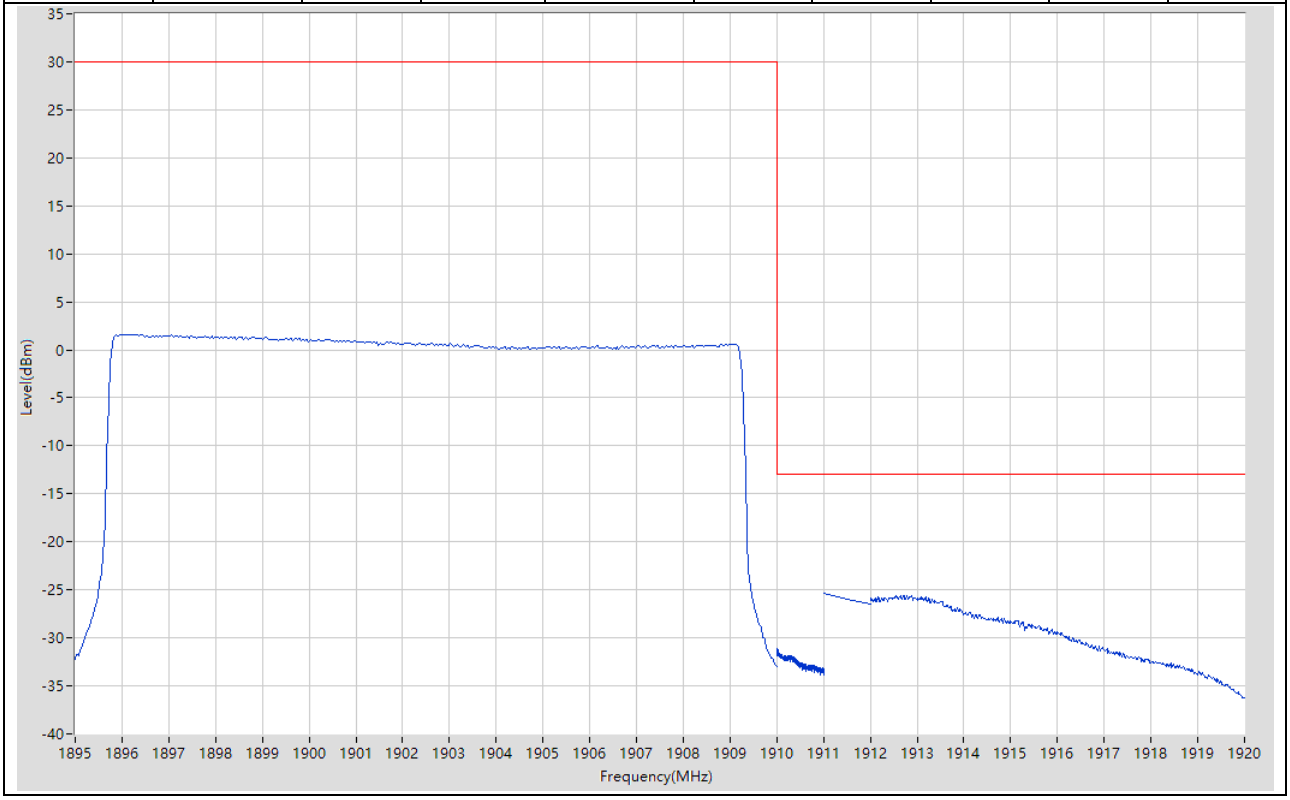
1.39. LTE Band Edge_Part22-24-27(Subtest:39, Channel:19125, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:74)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1895	1910	0.1	RMS	1909.175	20.38	30	9.62	Pass	401
1910	1911	0.15	RMS	1910.005	-27.29	-13	14.29	Pass	401
1911	1912	1	RMS	1911	-38.43	-13	25.43	Pass	3
1912	1920	1	RMS	1912.04	-44.41	-13	31.41	Pass	401



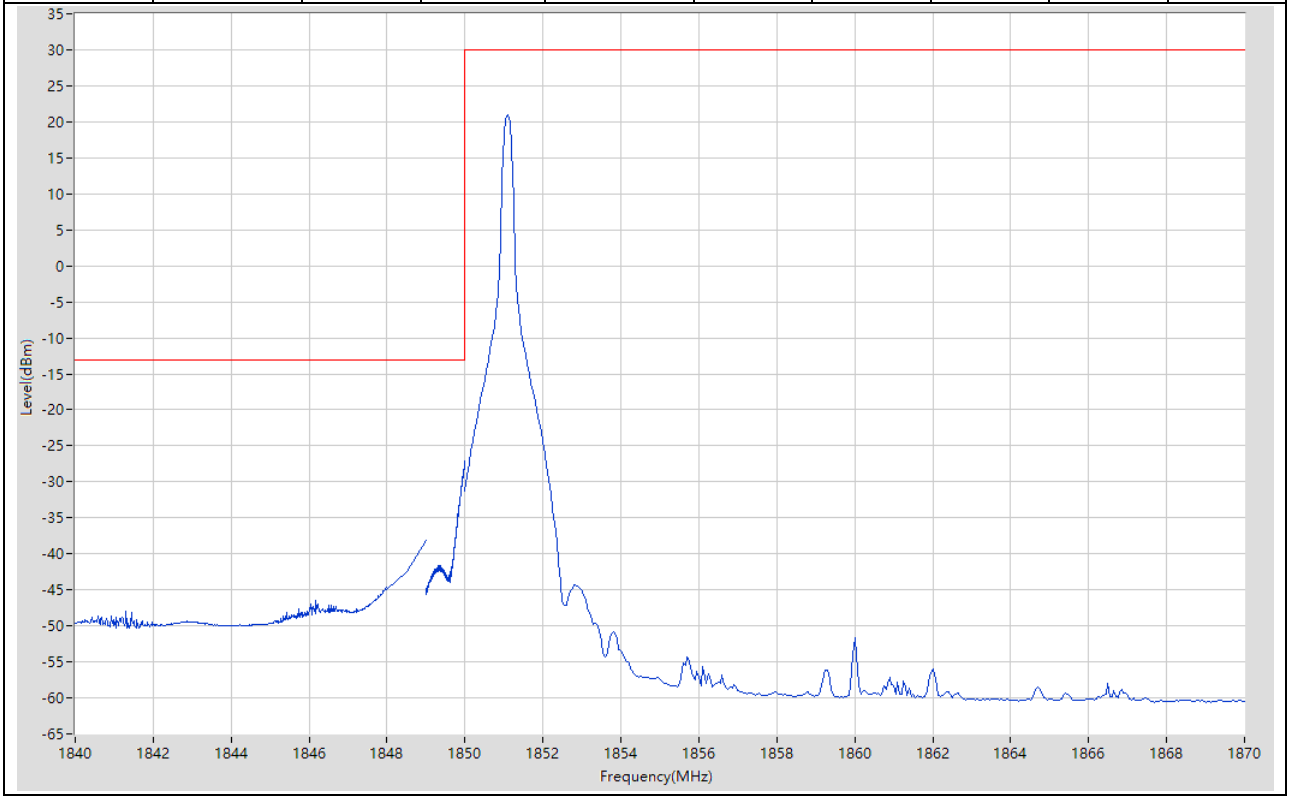
1.40. LTE Band Edge_Part22-24-27(Subtest:40, Channel:19125, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1895	1910	0.1	RMS	1896.013	1.63	30	28.37	Pass	401
1910	1911	0.15	RMS	1910.005	-31.08	-13	18.08	Pass	401
1911	1912	1	RMS	1911	-25.4	-13	12.4	Pass	3
1912	1920	1	RMS	1912.88	-25.54	-13	12.54	Pass	401



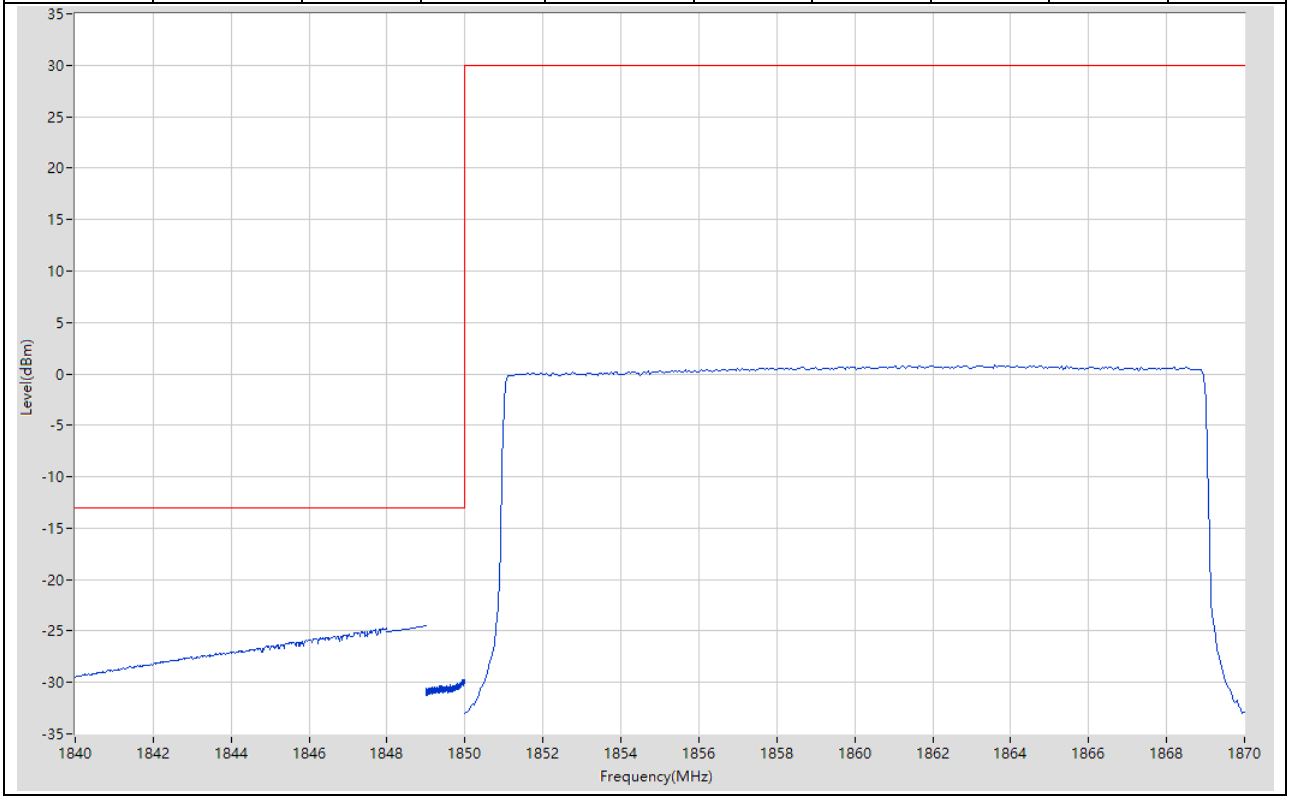
1.41. LTE Band Edge_Part22-24-27(Subtest:41, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-44.68	-13	31.68	Pass	401
1848	1849	1	RMS	1849	-38.09	-13	25.09	Pass	3
1849	1850	0.2	RMS	1850	-27.03	-13	14.03	Pass	401
1850	1870	0.1	RMS	1851.1	21.03	30	8.97	Pass	401



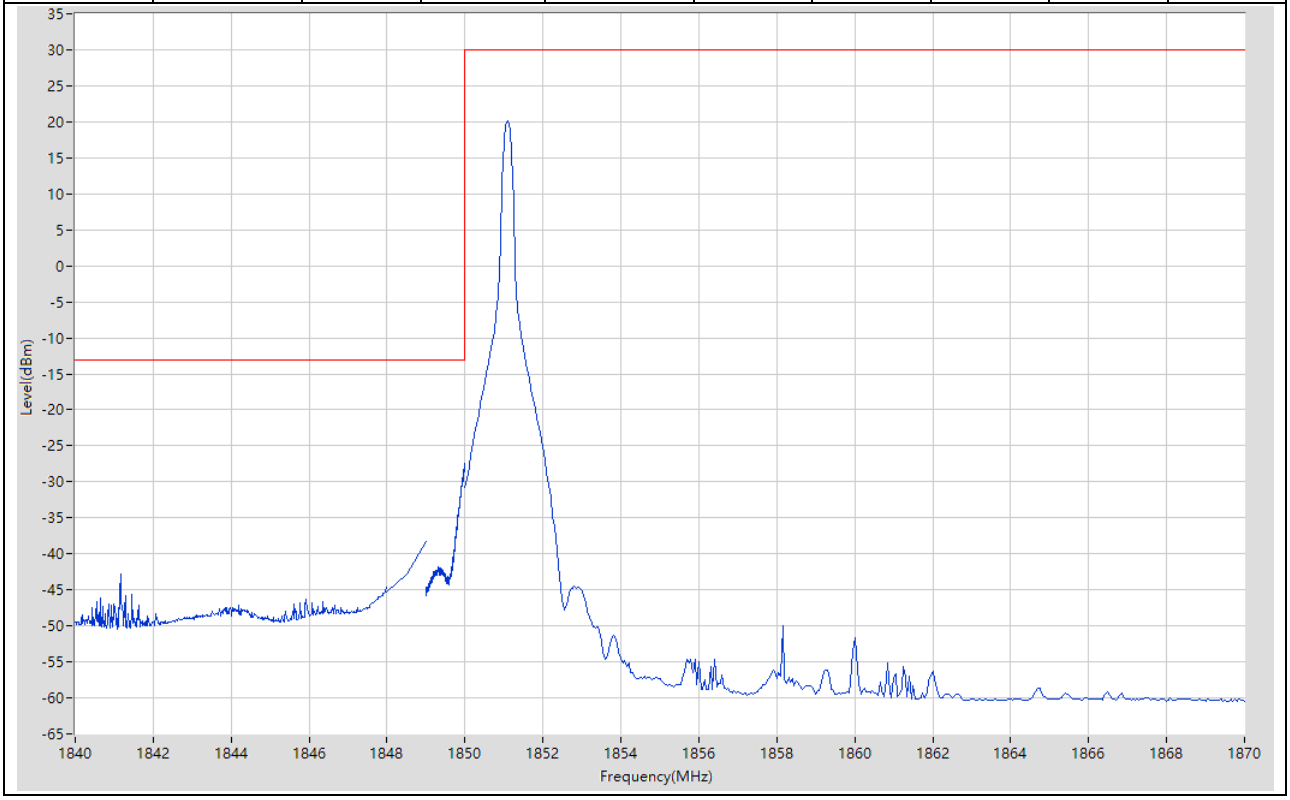
1.42. LTE Band Edge_Part22-24-27(Subtest:42, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.9	-24.76	-13	11.76	Pass	401
1848	1849	1	RMS	1849	-24.44	-13	11.44	Pass	3
1849	1850	0.2	RMS	1849.978	-29.69	-13	16.69	Pass	401
1850	1870	0.1	RMS	1863.6	0.89	30	29.11	Pass	401



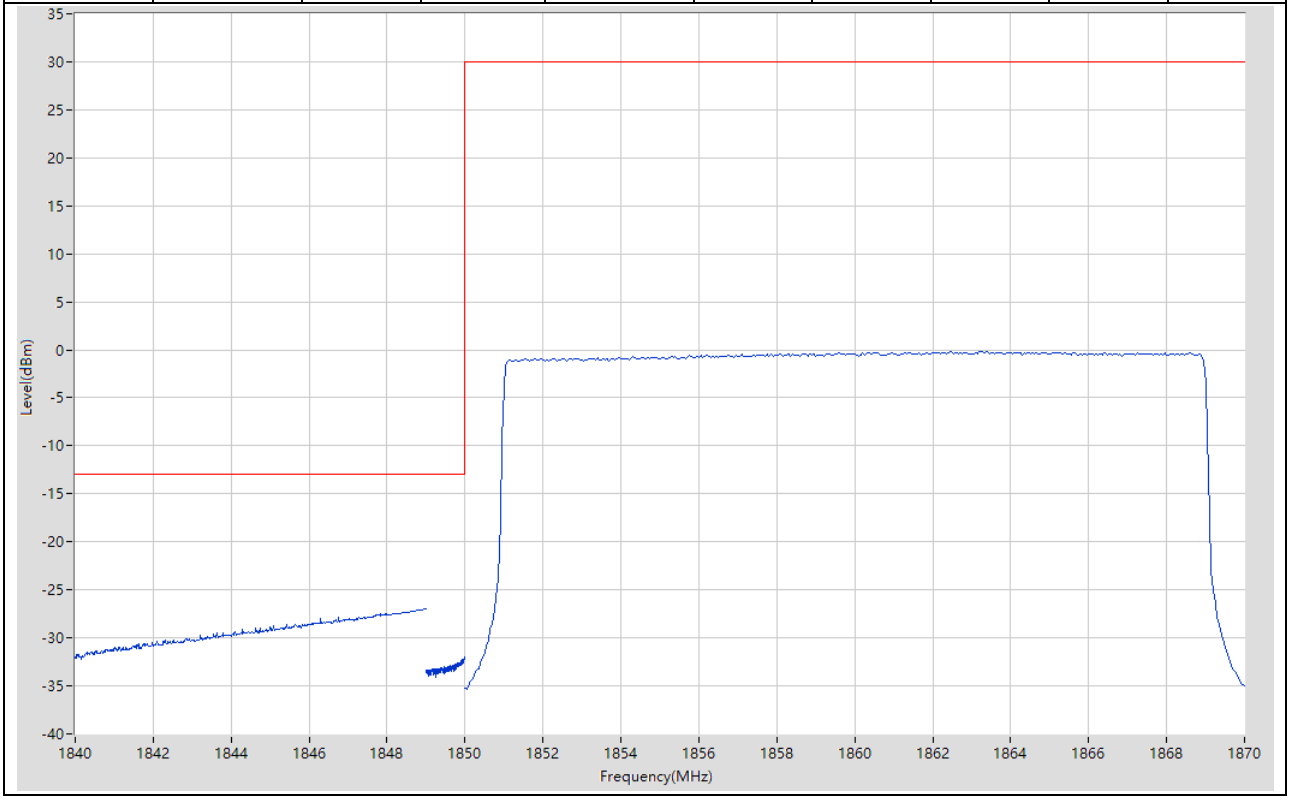
1.43. LTE Band Edge_Part22-24-27(Subtest:43, Channel:18700, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1841.16	-42.74	-13	29.74	Pass	401
1848	1849	1	RMS	1849	-38.31	-13	25.31	Pass	3
1849	1850	0.2	RMS	1849.998	-27.49	-13	14.49	Pass	401
1850	1870	0.1	RMS	1851.1	20.22	30	9.78	Pass	401



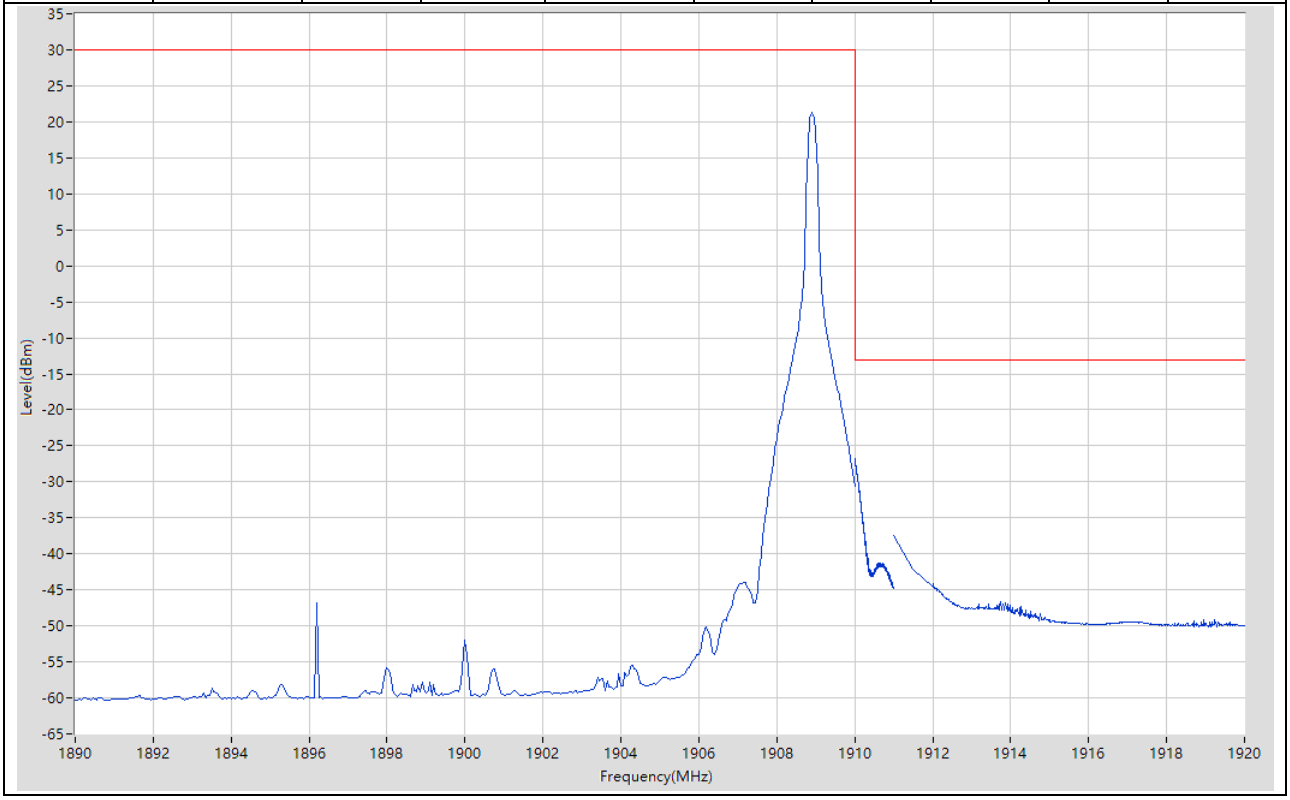
1.44. LTE Band Edge_Part22-24-27(Subtest:44, Channel:18700, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-27.47	-13	14.47	Pass	401
1848	1849	1	RMS	1849	-27	-13	14	Pass	3
1849	1850	0.2	RMS	1850	-32.05	-13	19.05	Pass	401
1850	1870	0.1	RMS	1863.25	-0.2	30	30.2	Pass	401



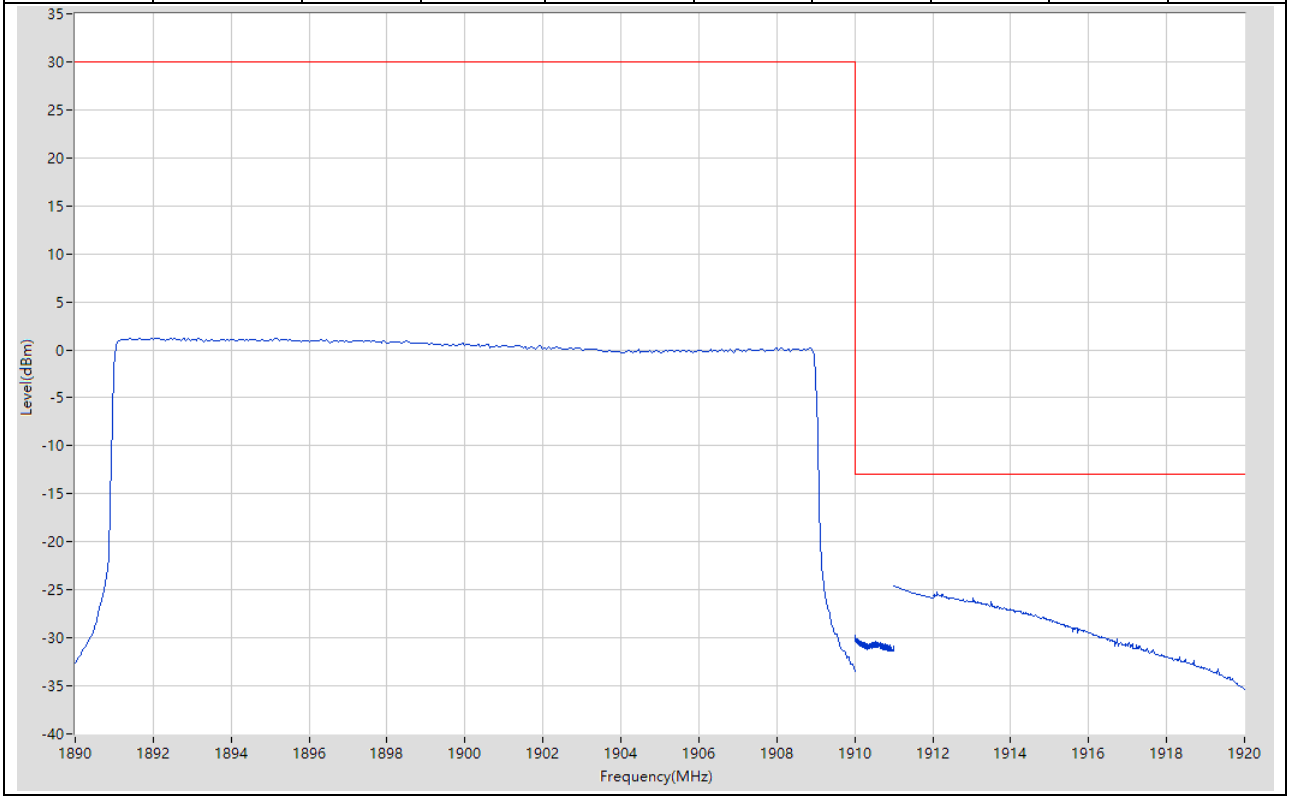
1.45. LTE Band Edge_Part22-24-27(Subtest:45, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:99)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1890	1910	0.1	RMS	1908.9	21.38	30	8.62	Pass	401
1910	1911	0.2	RMS	1910.01	-26.84	-13	13.84	Pass	401
1911	1912	1	RMS	1911	-37.5	-13	24.5	Pass	3
1912	1920	1	RMS	1912	-44.17	-13	31.17	Pass	401



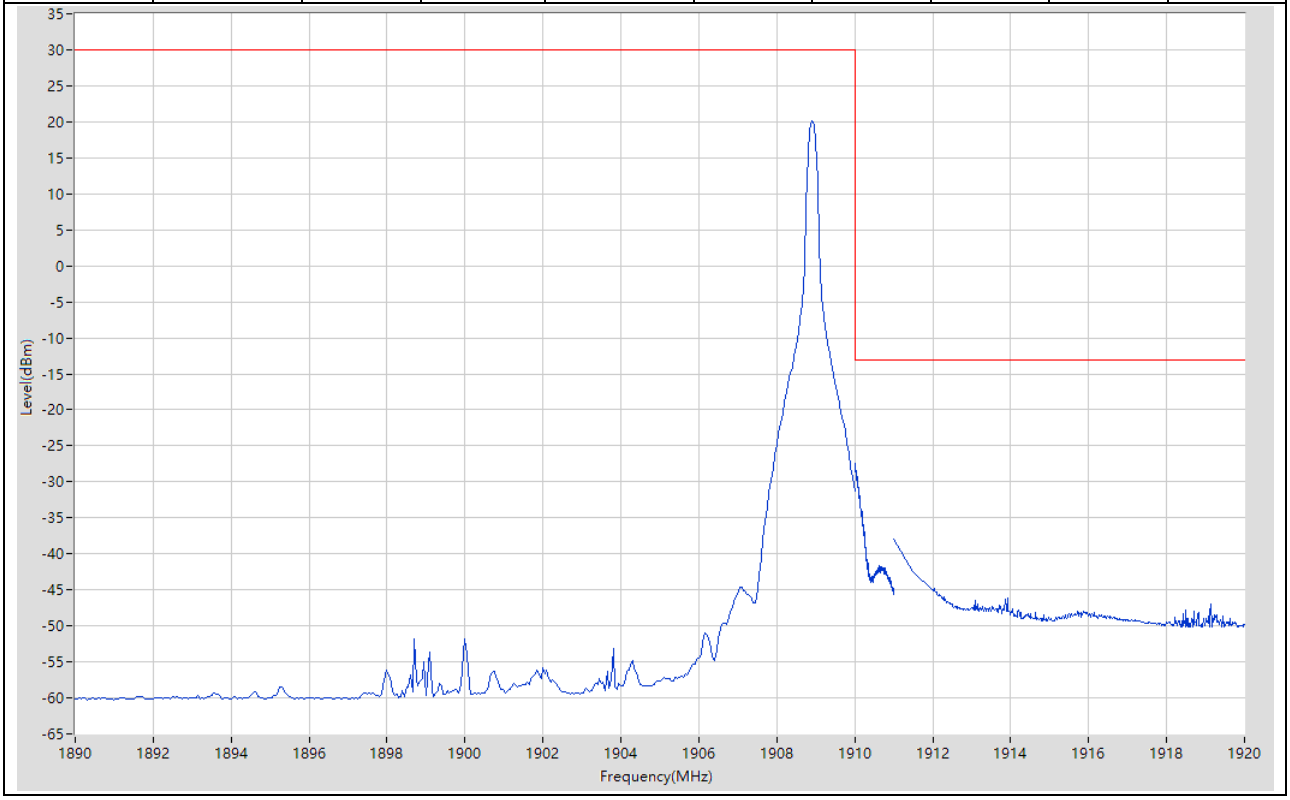
1.46. LTE Band Edge_Part22-24-27(Subtest:46, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1890	1910	0.1	RMS	1892.05	1.25	30	28.75	Pass	401
1910	1911	0.2	RMS	1910.005	-29.78	-13	16.78	Pass	401
1911	1912	1	RMS	1911	-24.66	-13	11.66	Pass	3
1912	1920	1	RMS	1912.12	-25.26	-13	12.26	Pass	401



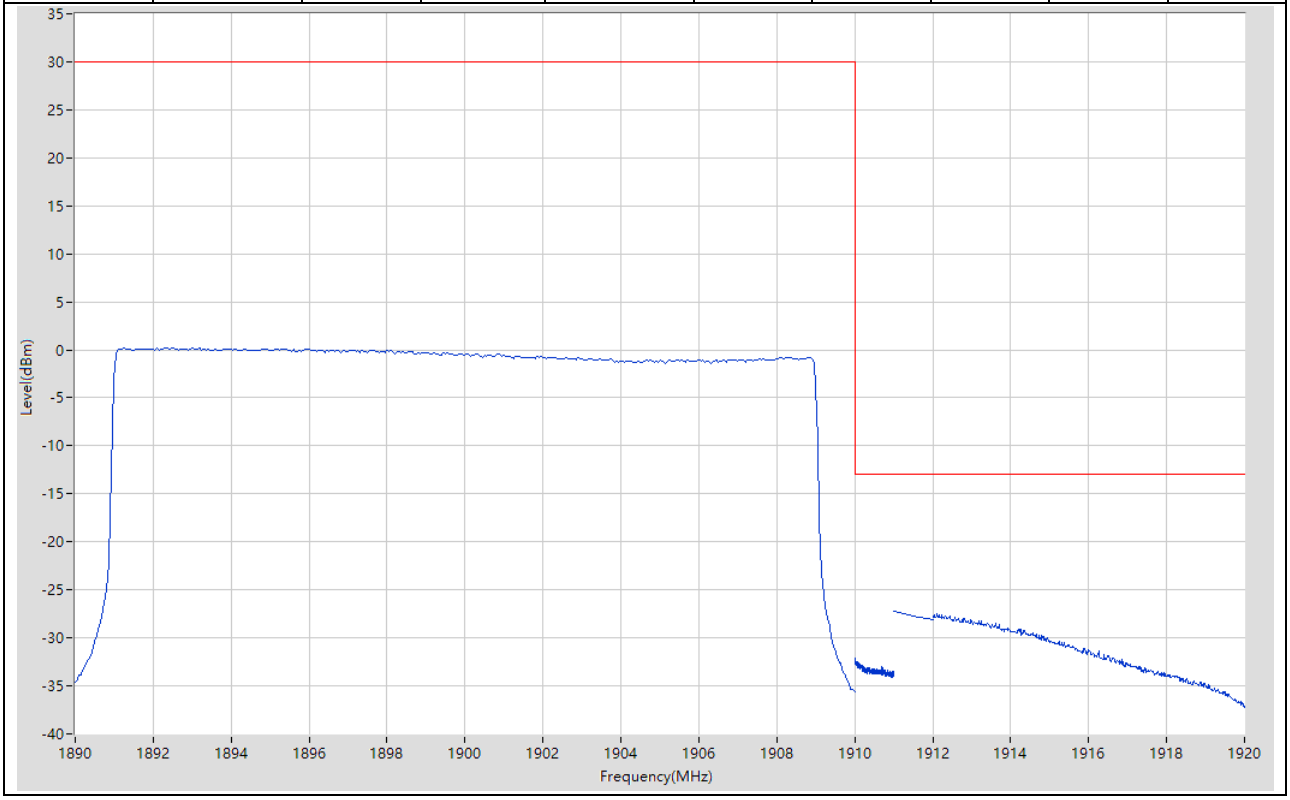
1.47. LTE Band Edge_Part22-24-27(Subtest:47, Channel:19100, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:99)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1890	1910	0.1	RMS	1908.9	20.1	30	9.9	Pass	401
1910	1911	0.2	RMS	1910.01	-27.41	-13	14.41	Pass	401
1911	1912	1	RMS	1911	-38.02	-13	25.02	Pass	3
1912	1920	1	RMS	1912.04	-44.81	-13	31.81	Pass	401



1.48. LTE Band Edge_Part22-24-27(Subtest:48, Channel:19100, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)(NTNV)

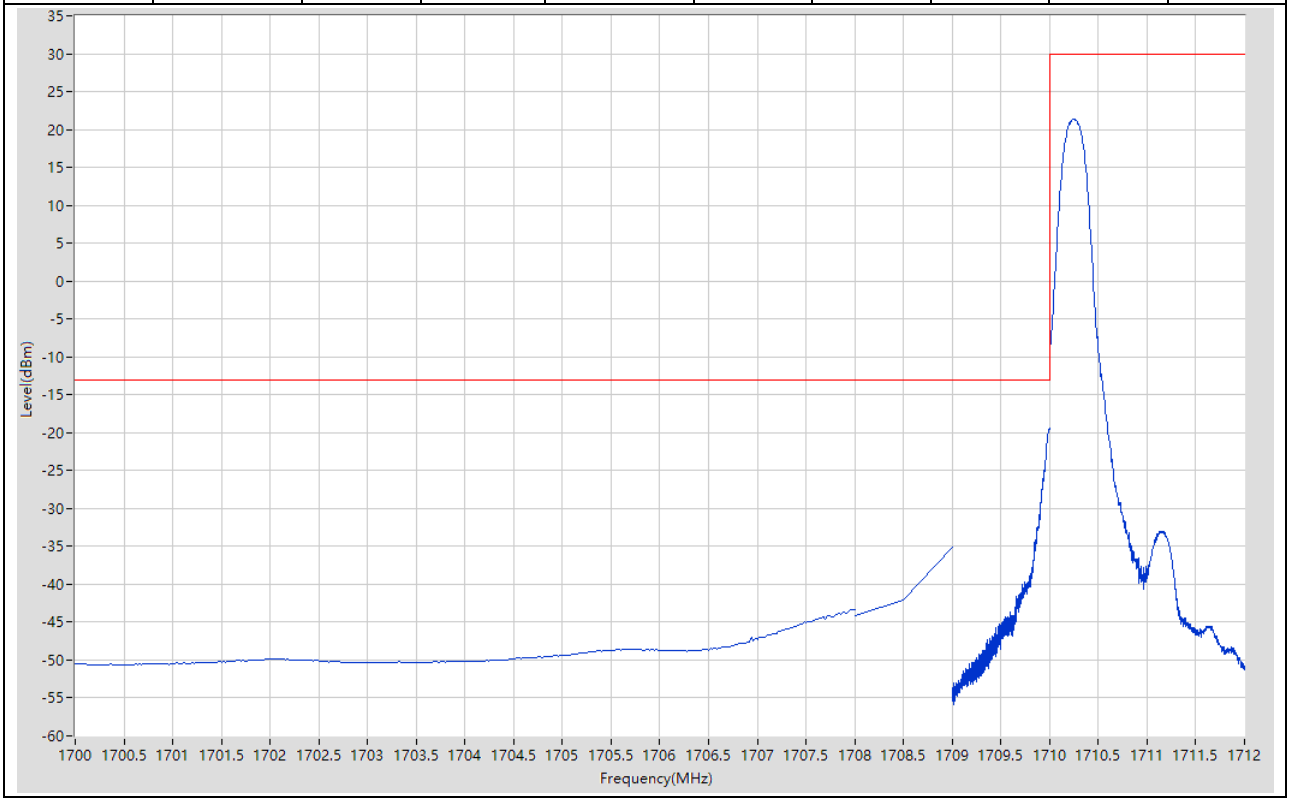
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1890	1910	0.1	RMS	1892.5	0.15	30	29.85	Pass	401
1910	1911	0.2	RMS	1910	-32.08	-13	19.08	Pass	401
1911	1912	1	RMS	1911	-27.26	-13	14.26	Pass	3
1912	1920	1	RMS	1912.12	-27.49	-13	14.49	Pass	401



2. LTE_Band4

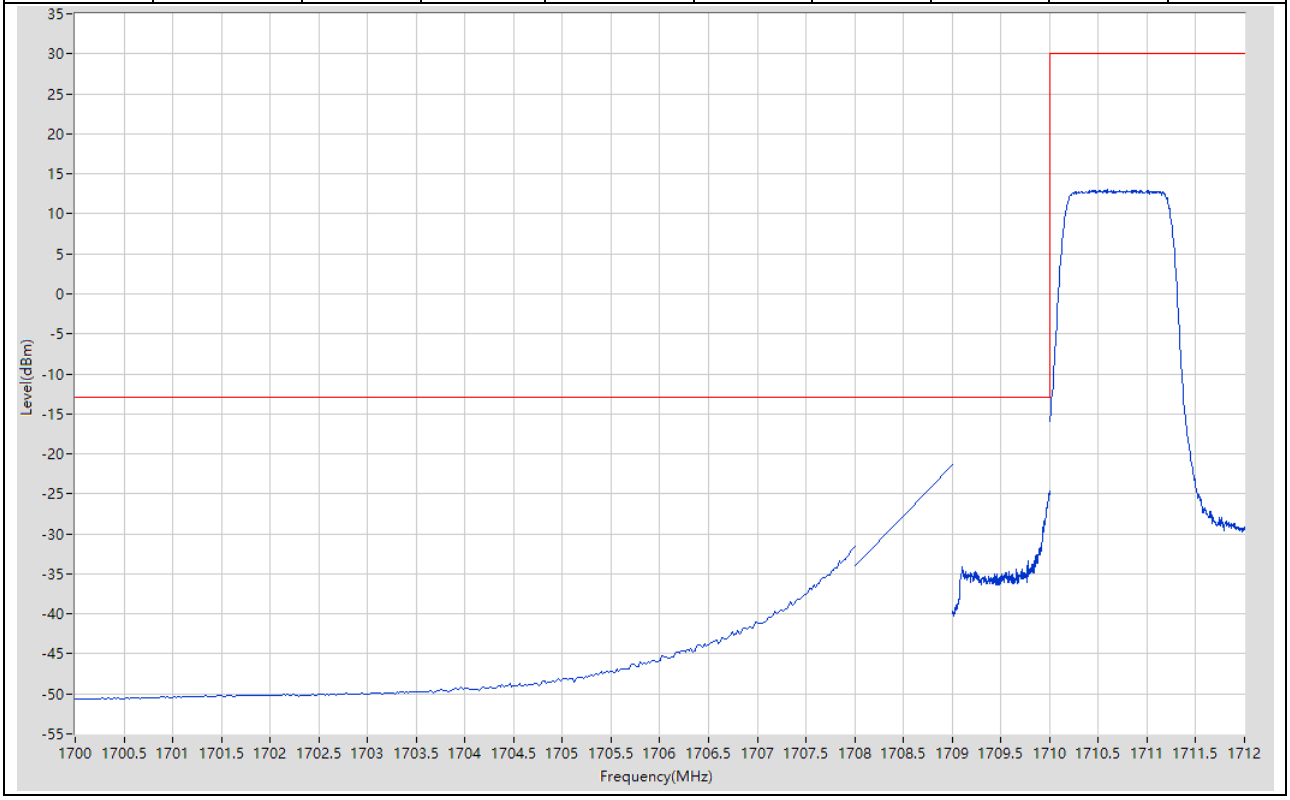
2.1. LTE Band Edge_Part22-24-27(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.96	-43.38	-13	30.38	Pass	401
1708	1709	1	RMS	1709	-35.15	-13	22.15	Pass	3
1709	1710	0.02	RMS	1710	-19.43	-13	6.43	Pass	401
1710	1712	0.1	RMS	1710.245	21.4	30	8.6	Pass	401



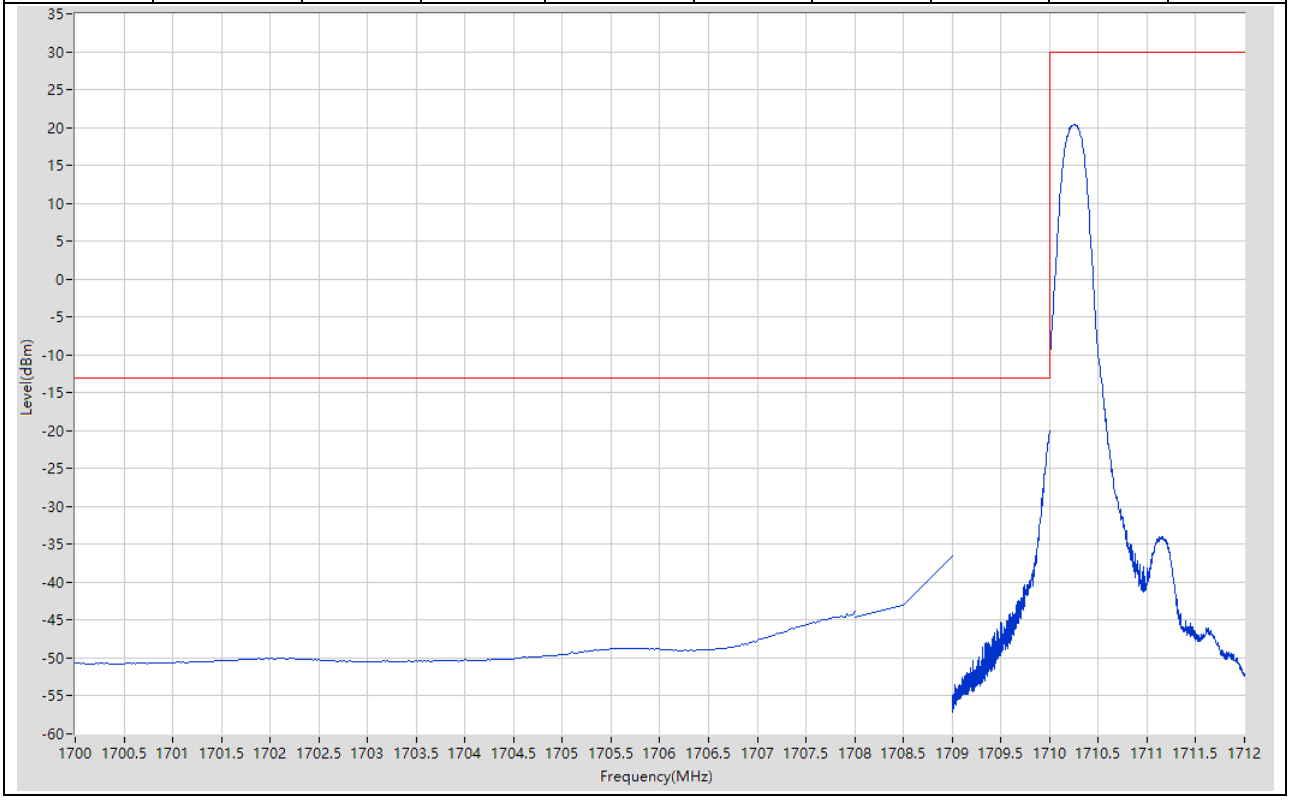
2.2. LTE Band Edge_Part22-24-27(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-31.5	-13	18.5	Pass	401
1708	1709	1	RMS	1709	-21.37	-13	8.37	Pass	3
1709	1710	0.02	RMS	1709.998	-24.66	-13	11.66	Pass	401
1710	1712	0.1	RMS	1710.59	13.04	30	16.96	Pass	401



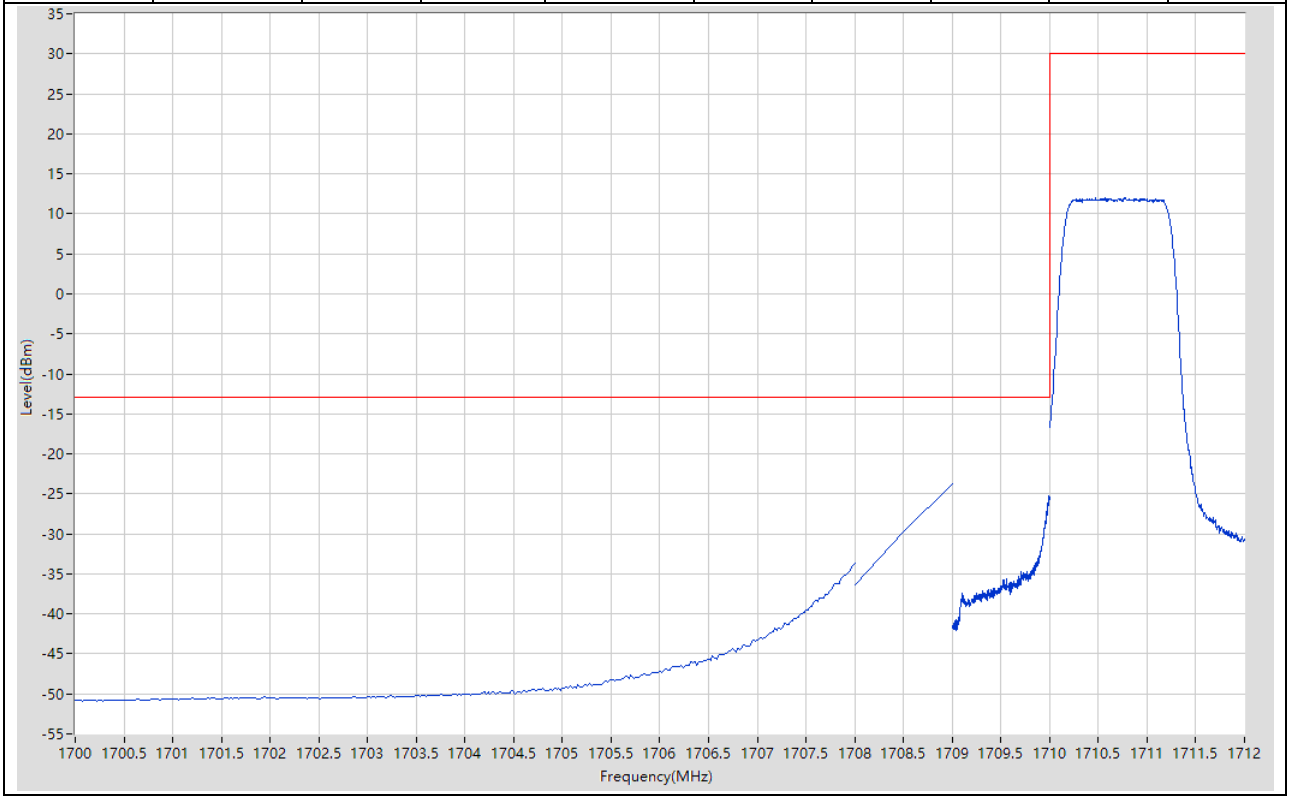
2.3. LTE Band Edge_Part22-24-27(Subtest:3, Channel:19957, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-43.9	-13	30.9	Pass	401
1708	1709	1	RMS	1709	-36.57	-13	23.57	Pass	3
1709	1710	0.02	RMS	1710	-19.97	-13	6.97	Pass	401
1710	1712	0.1	RMS	1710.245	20.45	30	9.55	Pass	401



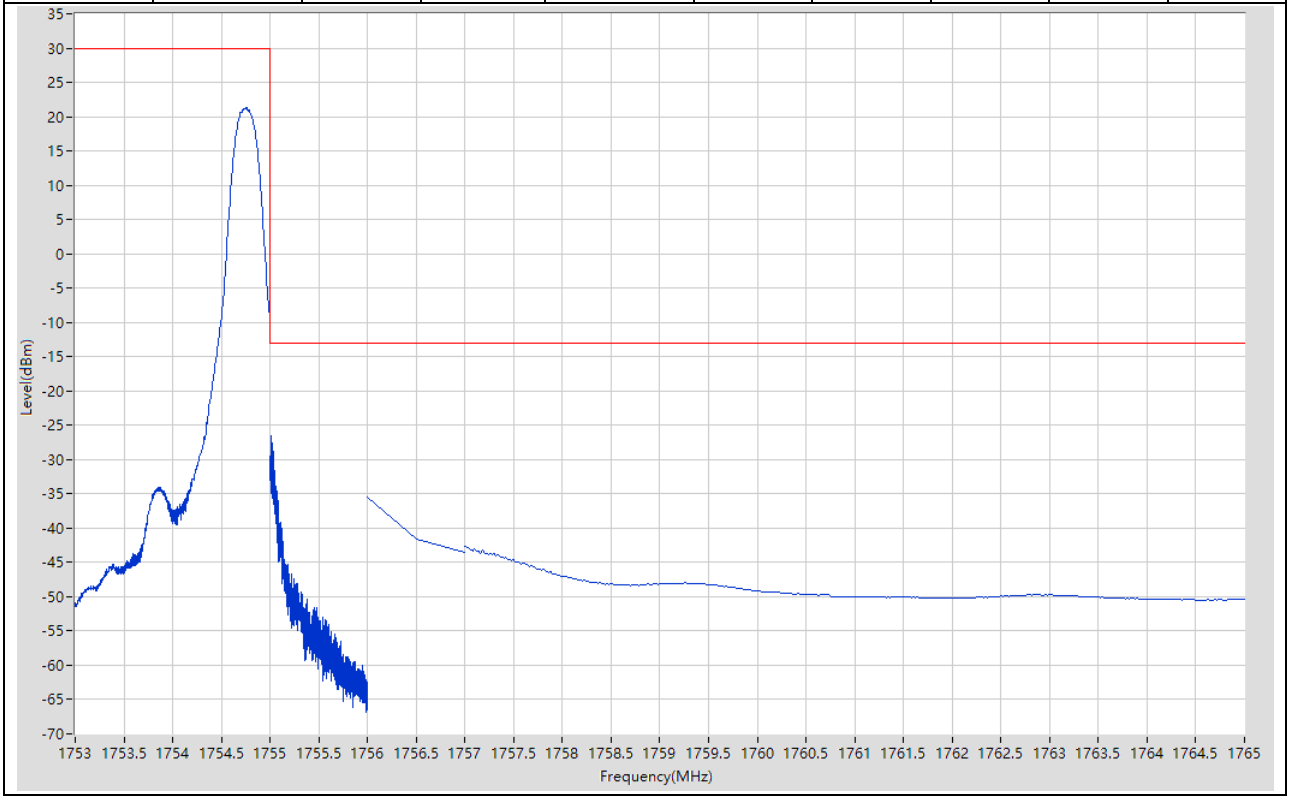
2.4. LTE Band Edge_Part22-24-27(Subtest:4, Channel:19957, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-33.72	-13	20.72	Pass	401
1708	1709	1	RMS	1709	-23.7	-13	10.7	Pass	3
1709	1710	0.02	RMS	1709.995	-25.24	-13	12.24	Pass	401
1710	1712	0.1	RMS	1710.775	12.07	30	17.93	Pass	401



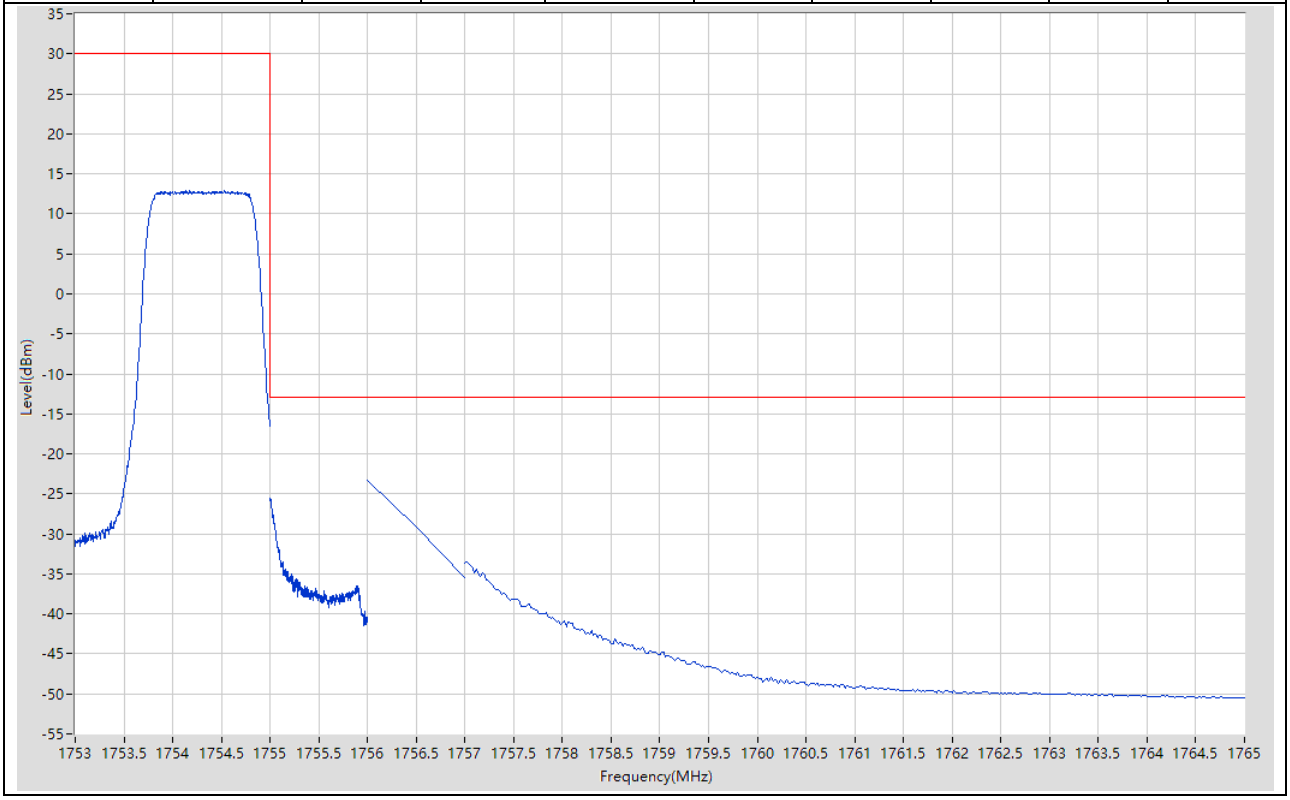
2.5. LTE Band Edge_Part22-24-27(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1753	1755	0.1	RMS	1754.755	21.24	30	8.76	Pass	401
1755	1756	0.002	RMS	1755.007	-26.47	-13	13.47	Pass	1001
1756	1757	1	RMS	1756	-35.55	-13	22.55	Pass	3
1757	1765	1	RMS	1757	-42.59	-13	29.59	Pass	401



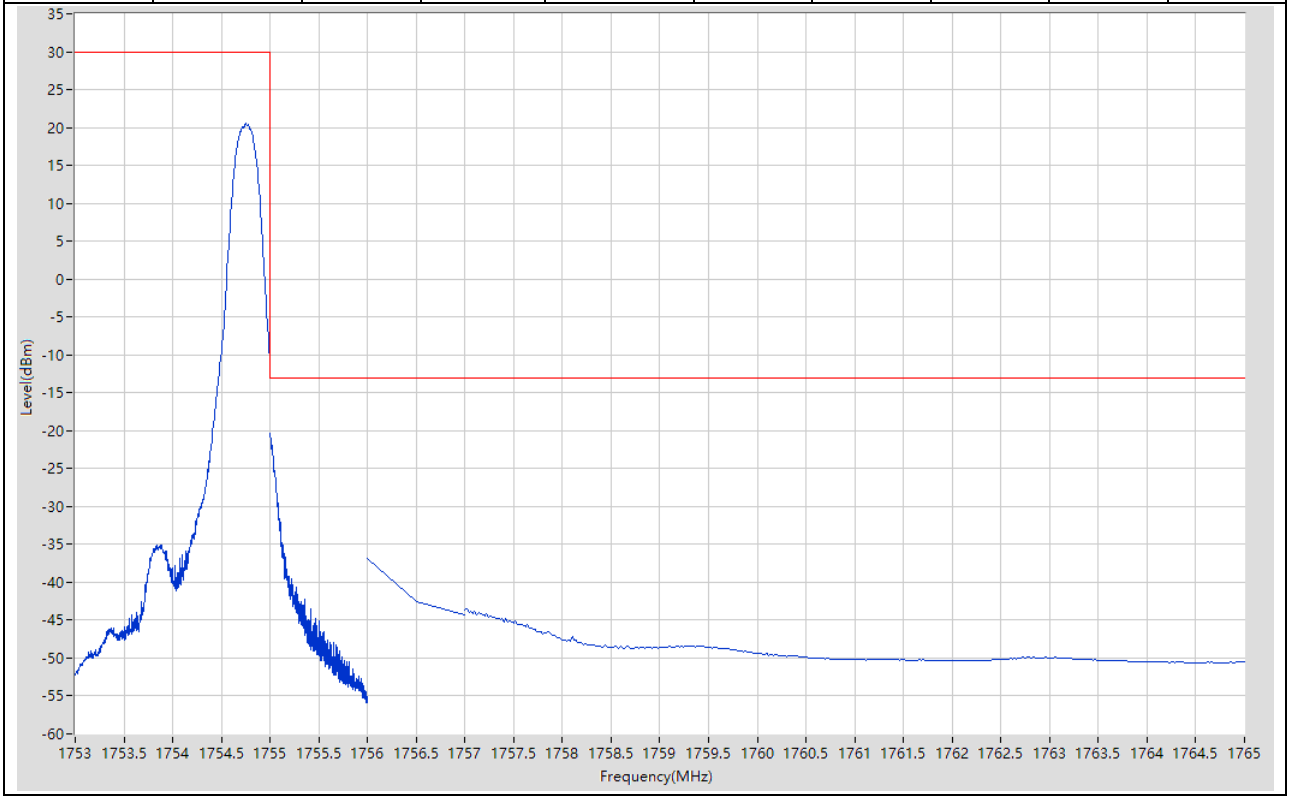
2.6. LTE Band Edge_Part22-24-27(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1753	1755	0.1	RMS	1754.13	12.89	30	17.11	Pass	401
1755	1756	0.02	RMS	1755	-25.53	-13	12.53	Pass	401
1756	1757	1	RMS	1756	-23.35	-13	10.35	Pass	3
1757	1765	1	RMS	1757.02	-33.58	-13	20.58	Pass	401



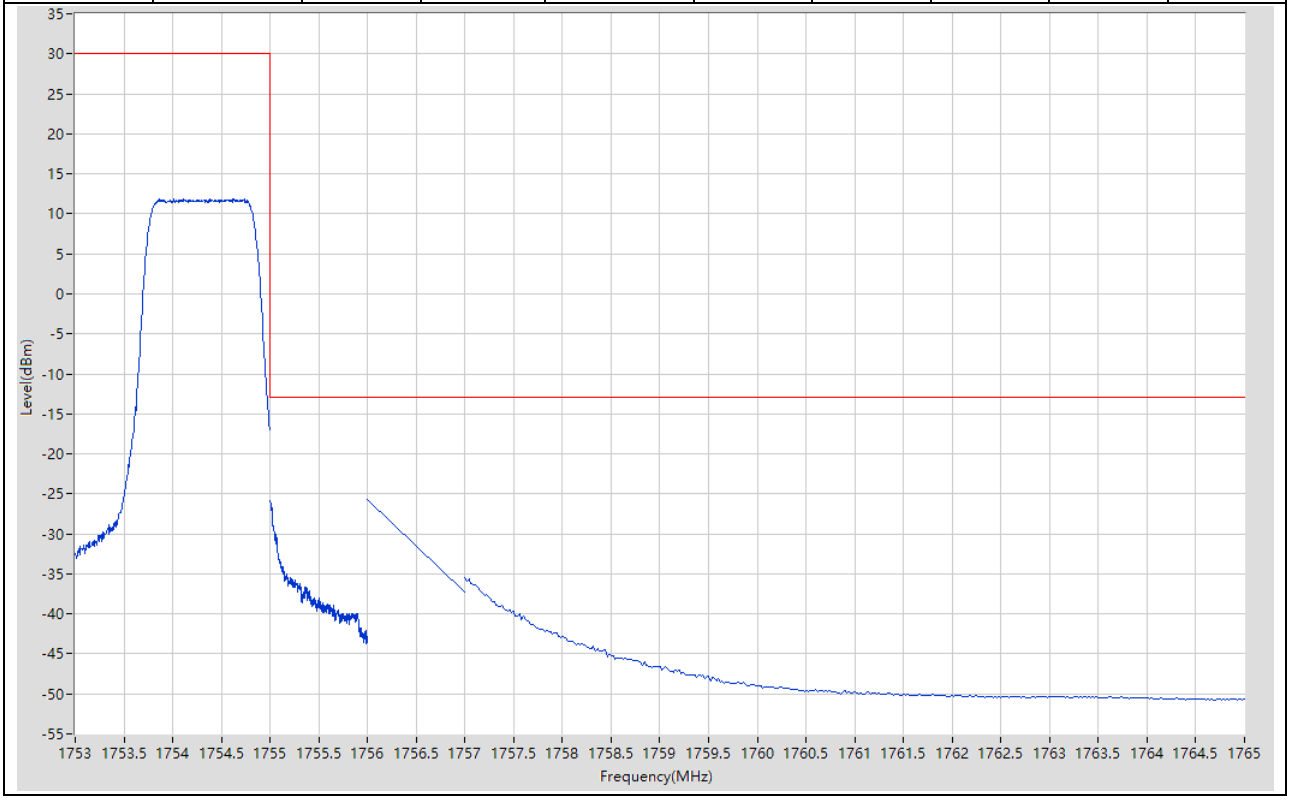
2.7. LTE Band Edge_Part22-24-27(Subtest:7, Channel:20393, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1753	1755	0.1	RMS	1754.75	20.49	30	9.51	Pass	401
1755	1756	0.02	RMS	1755.003	-20.43	-13	7.43	Pass	401
1756	1757	1	RMS	1756	-36.79	-13	23.79	Pass	3
1757	1765	1	RMS	1757.02	-43.5	-13	30.5	Pass	401



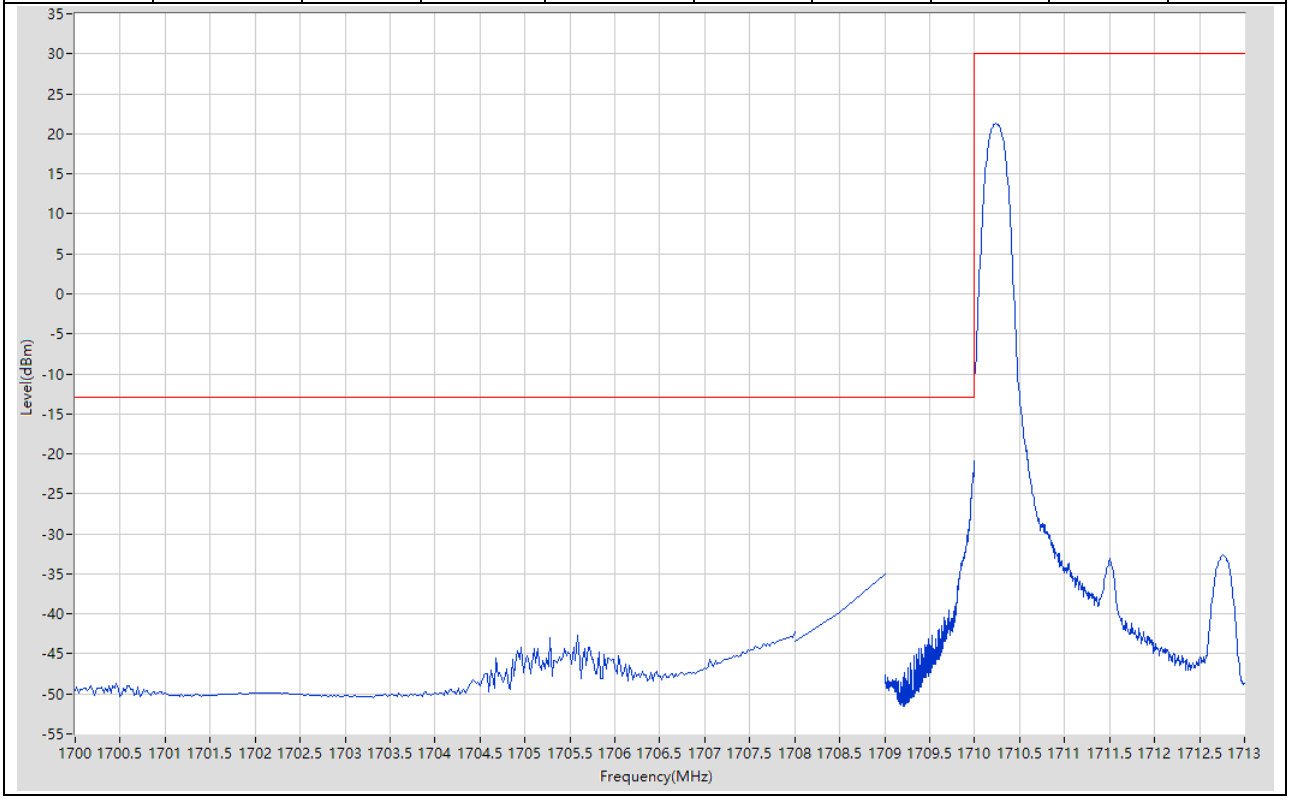
2.8. LTE Band Edge_Part22-24-27(Subtest:8, Channel:20393, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1753	1755	0.1	RMS	1754.115	11.87	30	18.13	Pass	401
1755	1756	0.02	RMS	1755.003	-25.91	-13	12.91	Pass	401
1756	1757	1	RMS	1756	-25.65	-13	12.65	Pass	3
1757	1765	1	RMS	1757	-35.49	-13	22.49	Pass	401



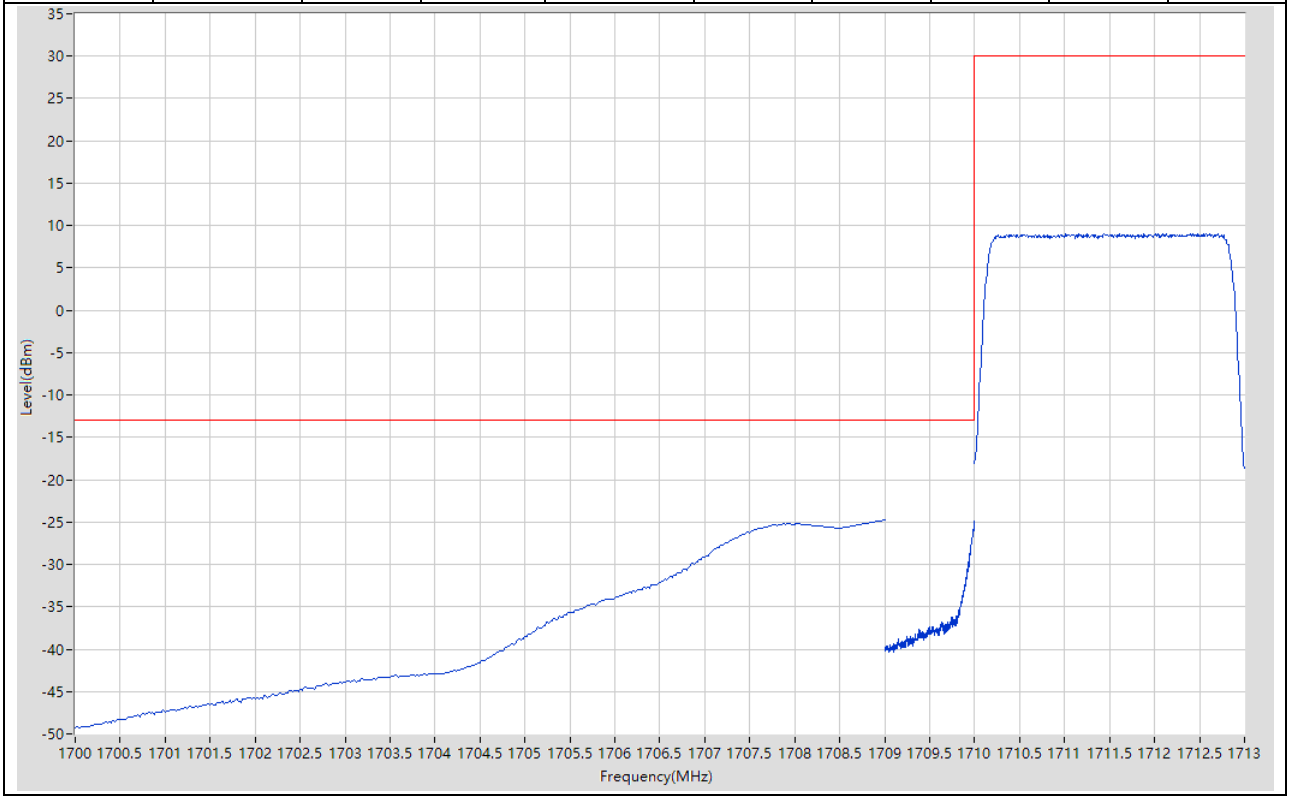
2.9. LTE Band Edge_Part22-24-27(Subtest:9, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-42.3	-13	29.3	Pass	401
1708	1709	1	RMS	1709	-34.95	-13	21.95	Pass	3
1709	1710	0.03	RMS	1710	-20.88	-13	7.88	Pass	401
1710	1713	0.1	RMS	1710.24	21.28	30	8.72	Pass	401



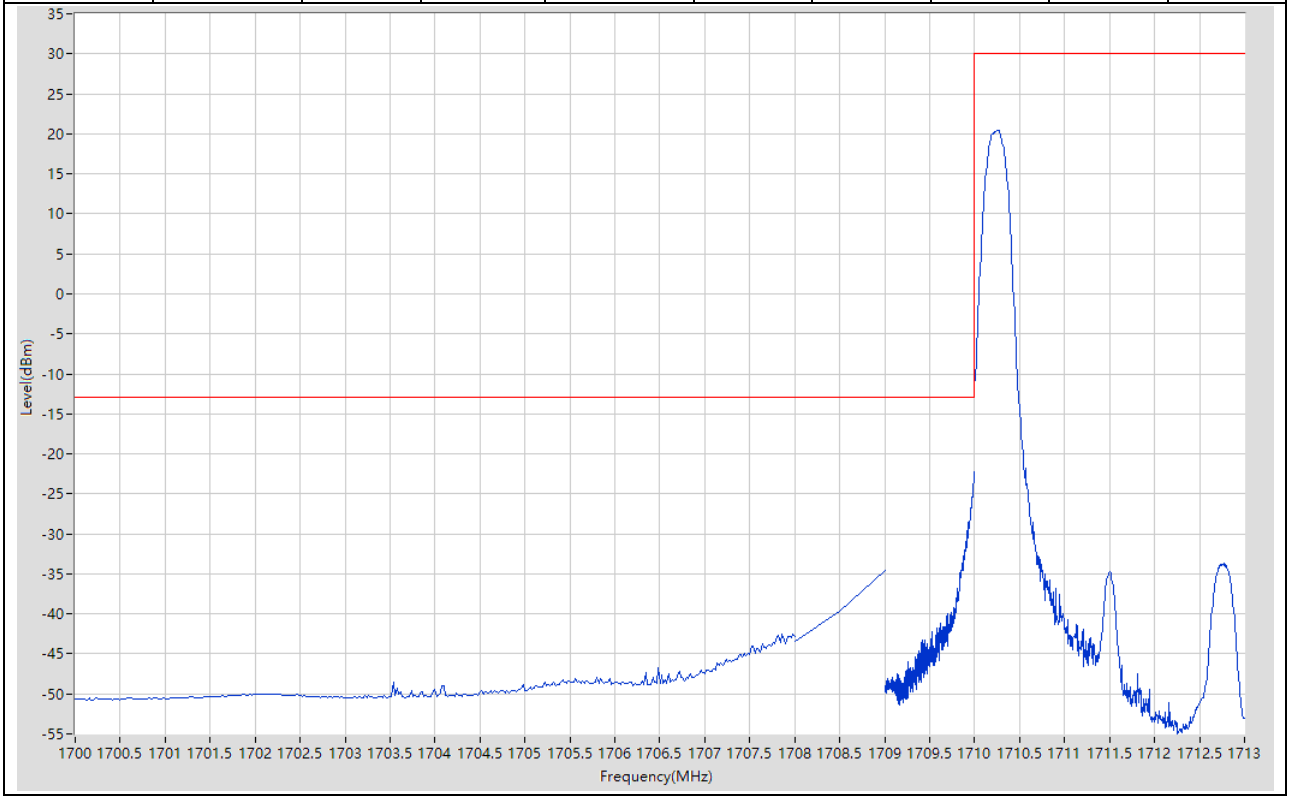
2.10. LTE Band Edge_Part22-24-27(Subtest:10, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.88	-25.21	-13	12.21	Pass	401
1708	1709	1	RMS	1709	-24.78	-13	11.78	Pass	3
1709	1710	0.03	RMS	1710	-24.93	-13	11.93	Pass	401
1710	1713	0.1	RMS	1712.483	9.1	30	20.9	Pass	401



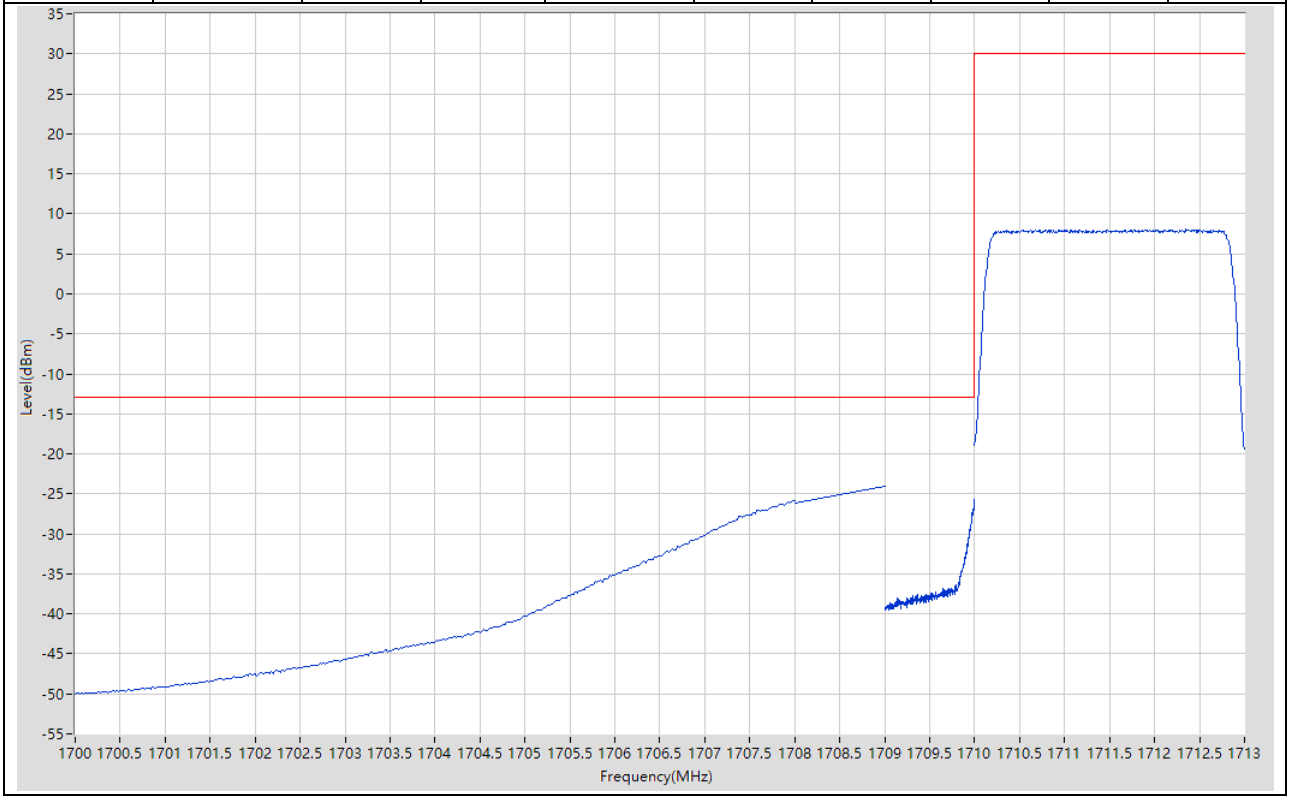
2.11. LTE Band Edge_Part22-24-27(Subtest:11, Channel:19965, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.86	-42.45	-13	29.45	Pass	401
1708	1709	1	RMS	1709	-34.6	-13	21.6	Pass	3
1709	1710	0.03	RMS	1709.998	-22.22	-13	9.22	Pass	401
1710	1713	0.1	RMS	1710.248	20.46	30	9.54	Pass	401



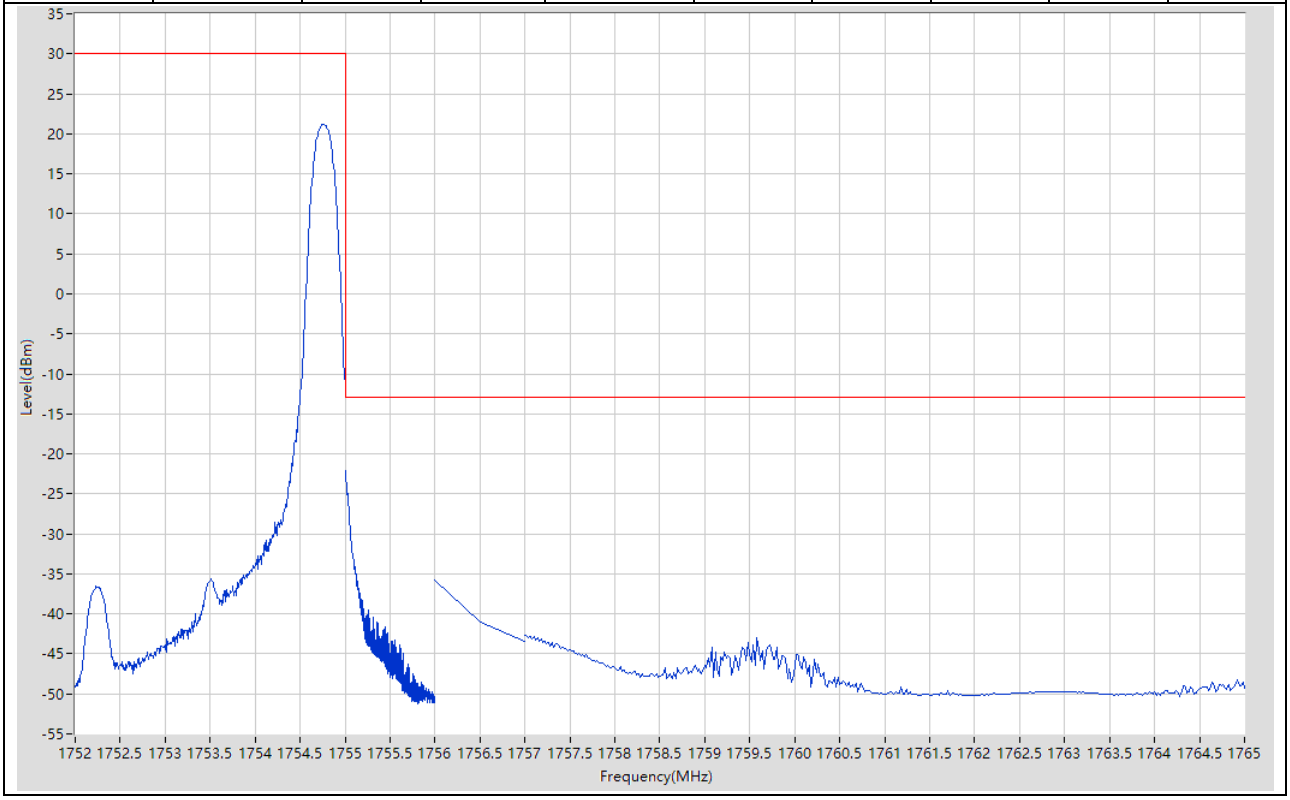
2.12. LTE Band Edge_Part22-24-27(Subtest:12, Channel:19965, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-25.89	-13	12.89	Pass	401
1708	1709	1	RMS	1709	-23.98	-13	10.98	Pass	3
1709	1710	0.03	RMS	1710	-25.7	-13	12.7	Pass	401
1710	1713	0.1	RMS	1712.34	8.03	30	21.97	Pass	401



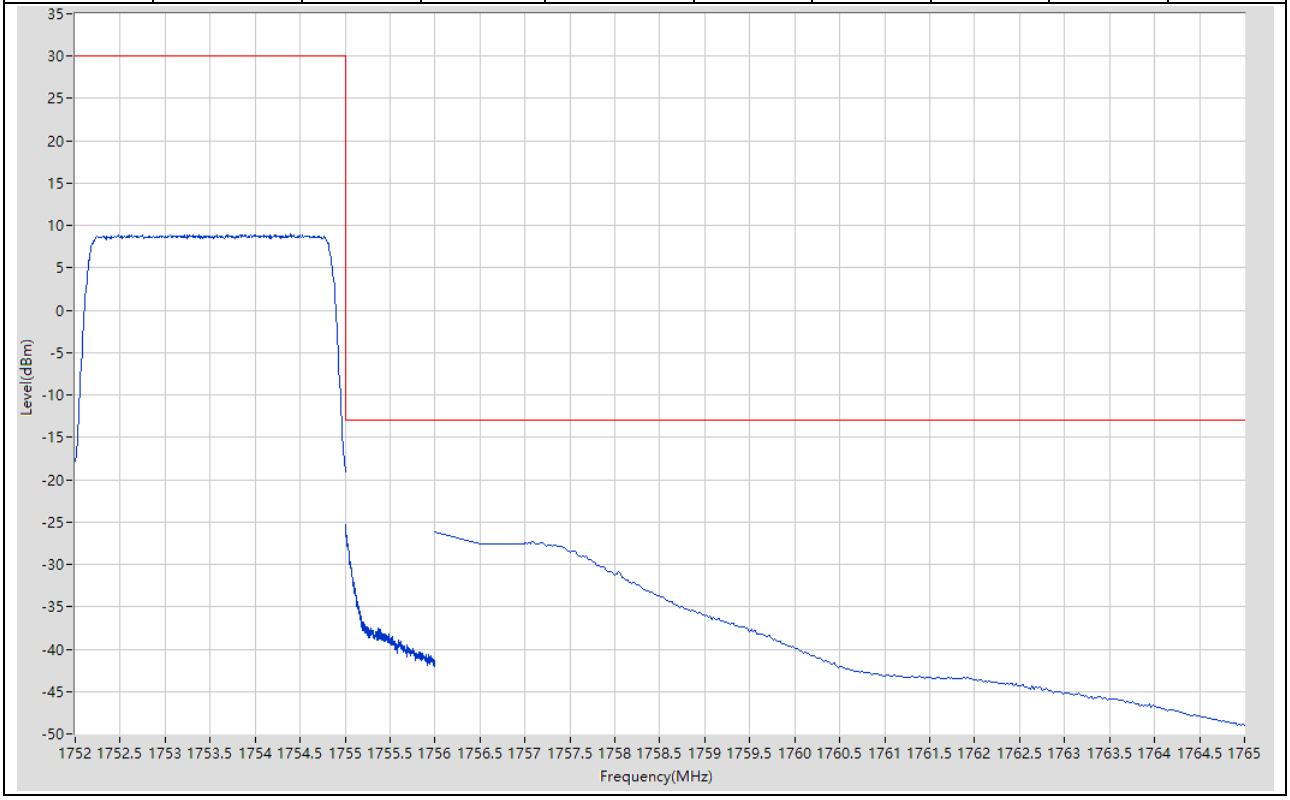
2.13. LTE Band Edge_Part22-24-27(Subtest:13, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:14)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1752	1755	0.1	RMS	1754.76	21.24	30	8.76	Pass	401
1755	1756	0.03	RMS	1755	-22.12	-13	9.12	Pass	401
1756	1757	1	RMS	1756	-35.83	-13	22.83	Pass	3
1757	1765	1	RMS	1757	-42.63	-13	29.63	Pass	401



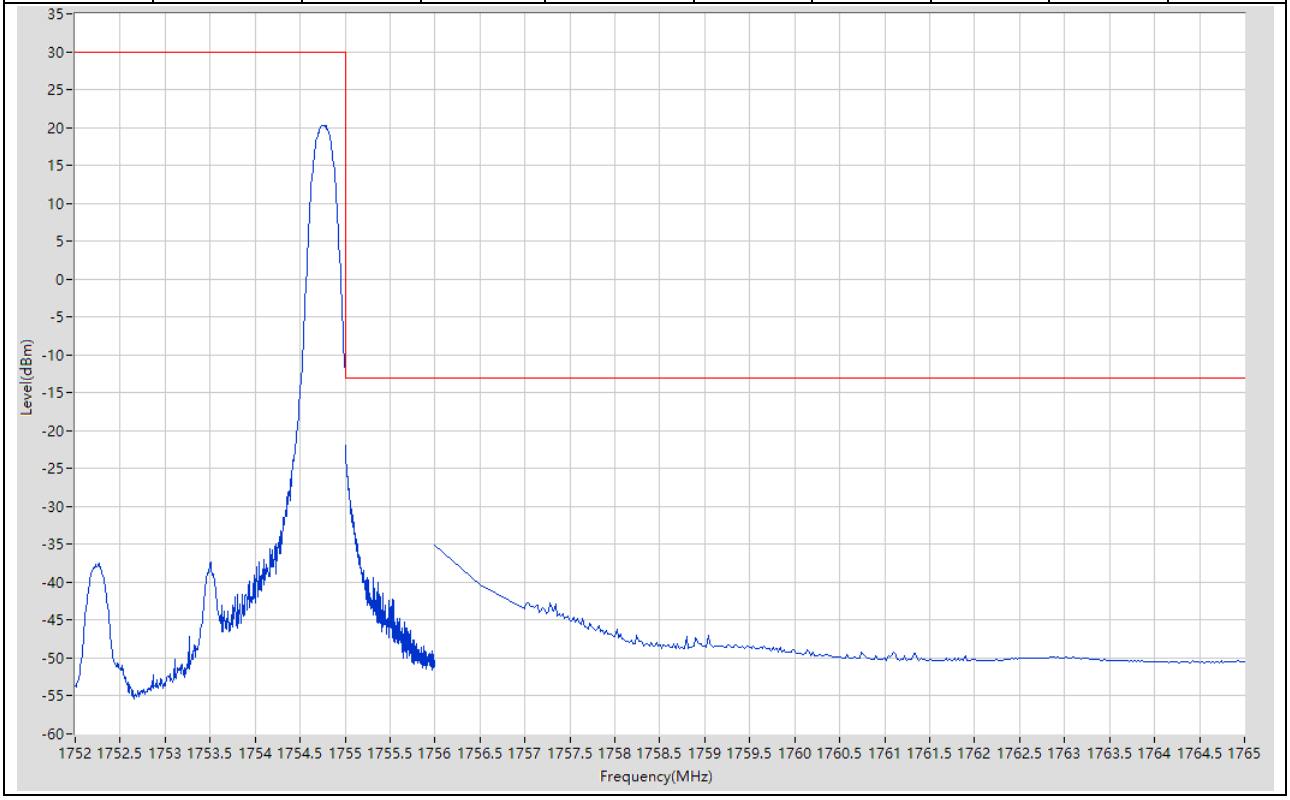
2.14. LTE Band Edge_Part22-24-27(Subtest:14, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1752	1755	0.1	RMS	1754.393	9.03	30	20.97	Pass	401
1755	1756	0.03	RMS	1755	-25.36	-13	12.36	Pass	401
1756	1757	1	RMS	1756	-26.19	-13	13.19	Pass	3
1757	1765	1	RMS	1757.08	-27.34	-13	14.34	Pass	401



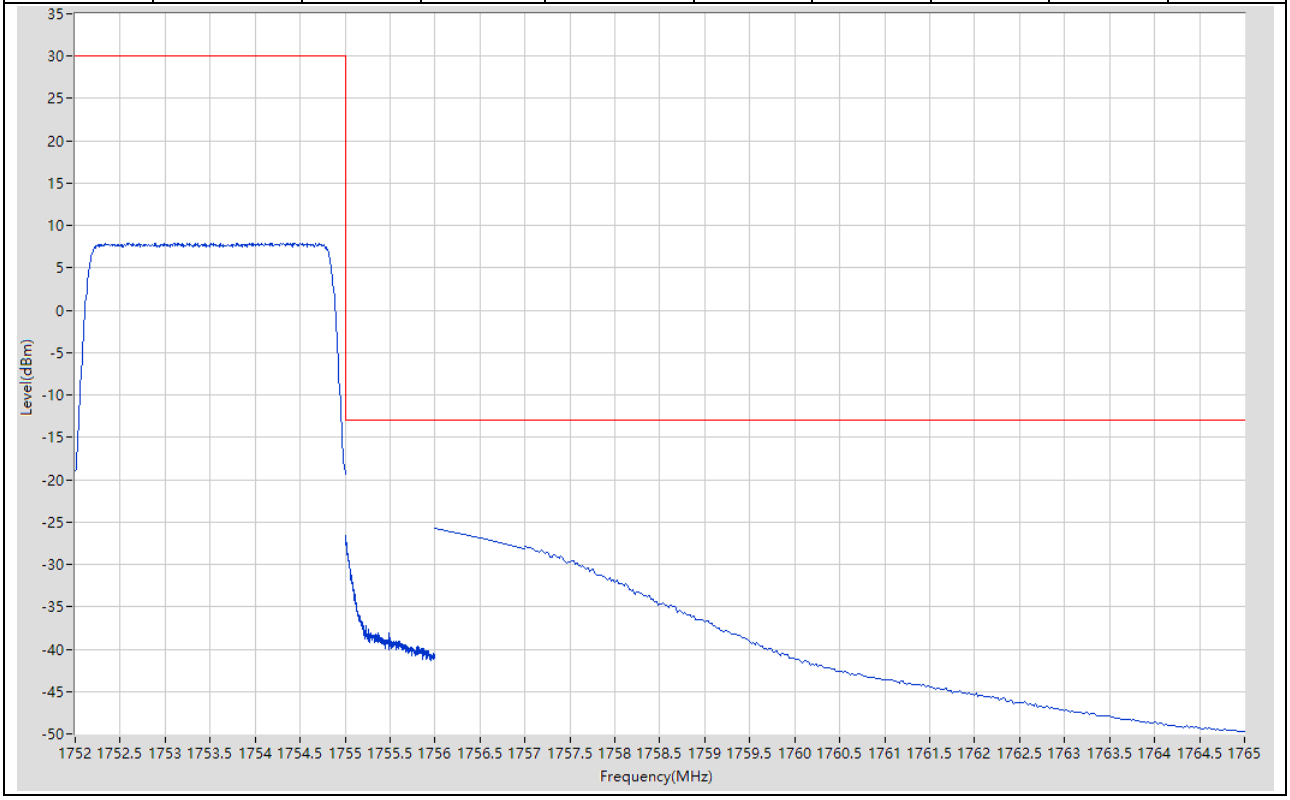
2.15. LTE Band Edge_Part22-24-27(Subtest:15, Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:14)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1752	1755	0.1	RMS	1754.76	20.31	30	9.69	Pass	401
1755	1756	0.03	RMS	1755	-22	-13	9	Pass	401
1756	1757	1	RMS	1756	-35.11	-13	22.11	Pass	3
1757	1765	1	RMS	1757.28	-42.74	-13	29.74	Pass	401



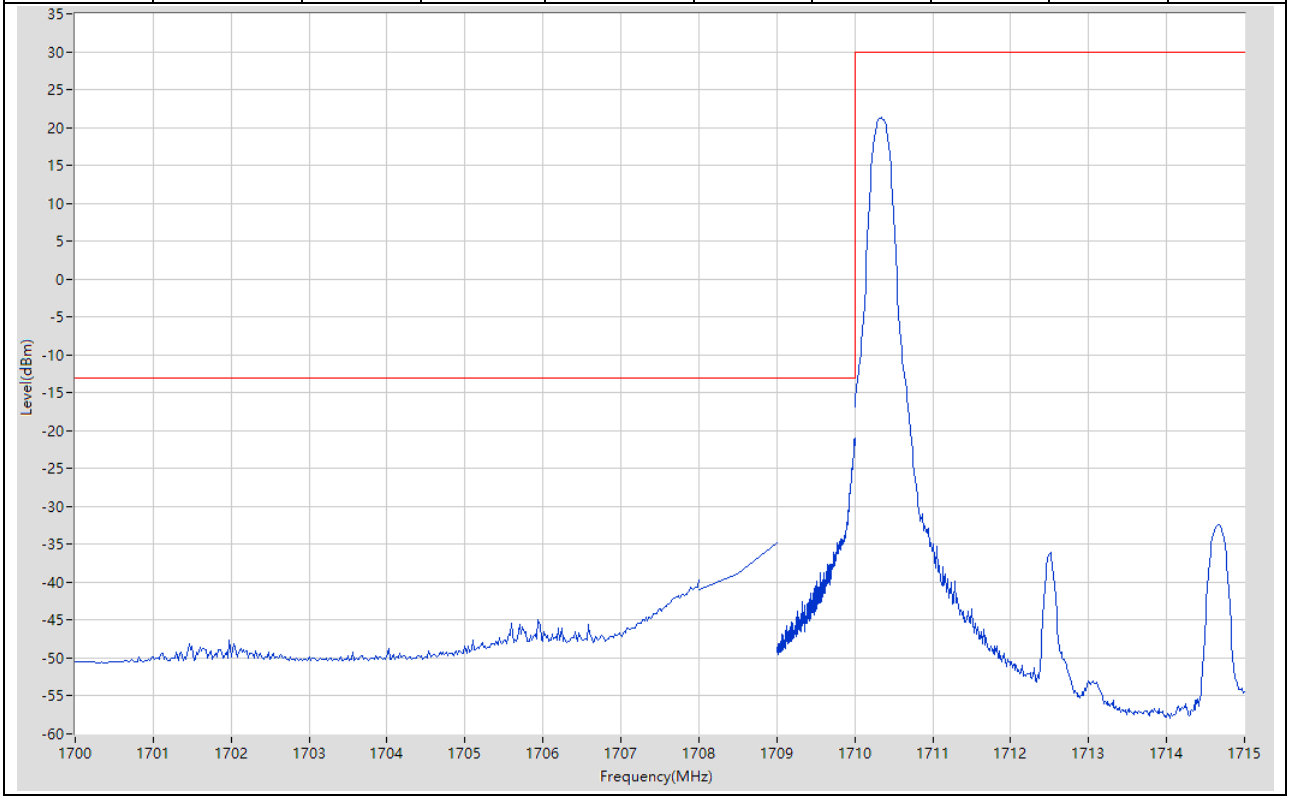
2.16. LTE Band Edge_Part22-24-27(Subtest:16, Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1752	1755	0.1	RMS	1754.52	7.94	30	22.06	Pass	401
1755	1756	0.03	RMS	1755.005	-26.65	-13	13.65	Pass	401
1756	1757	1	RMS	1756	-25.69	-13	12.69	Pass	3
1757	1765	1	RMS	1757	-27.91	-13	14.91	Pass	401



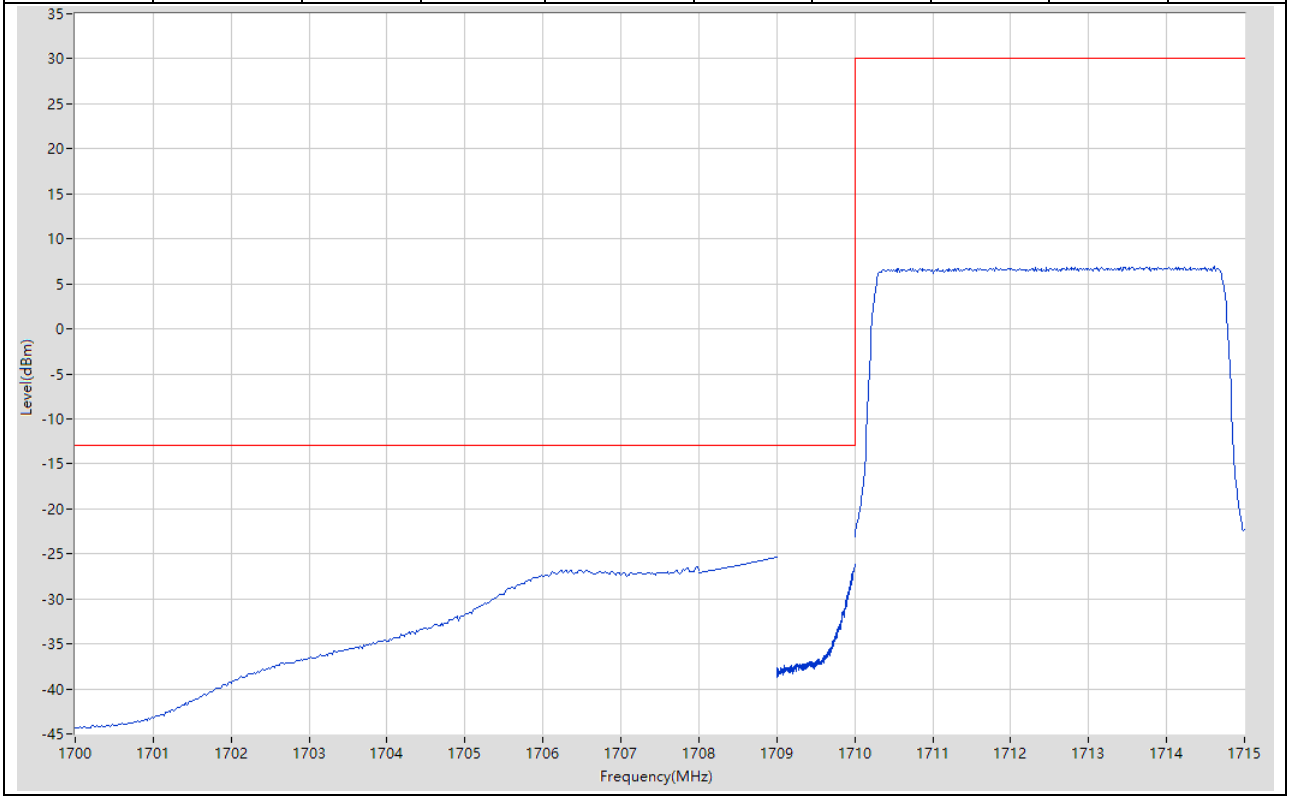
2.17. LTE Band Edge_Part22-24-27(Subtest:17, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-39.67	-13	26.67	Pass	401
1708	1709	1	RMS	1709	-34.81	-13	21.81	Pass	3
1709	1710	0.05	RMS	1710	-21.02	-13	8.02	Pass	401
1710	1715	0.1	RMS	1710.338	21.35	30	8.65	Pass	401



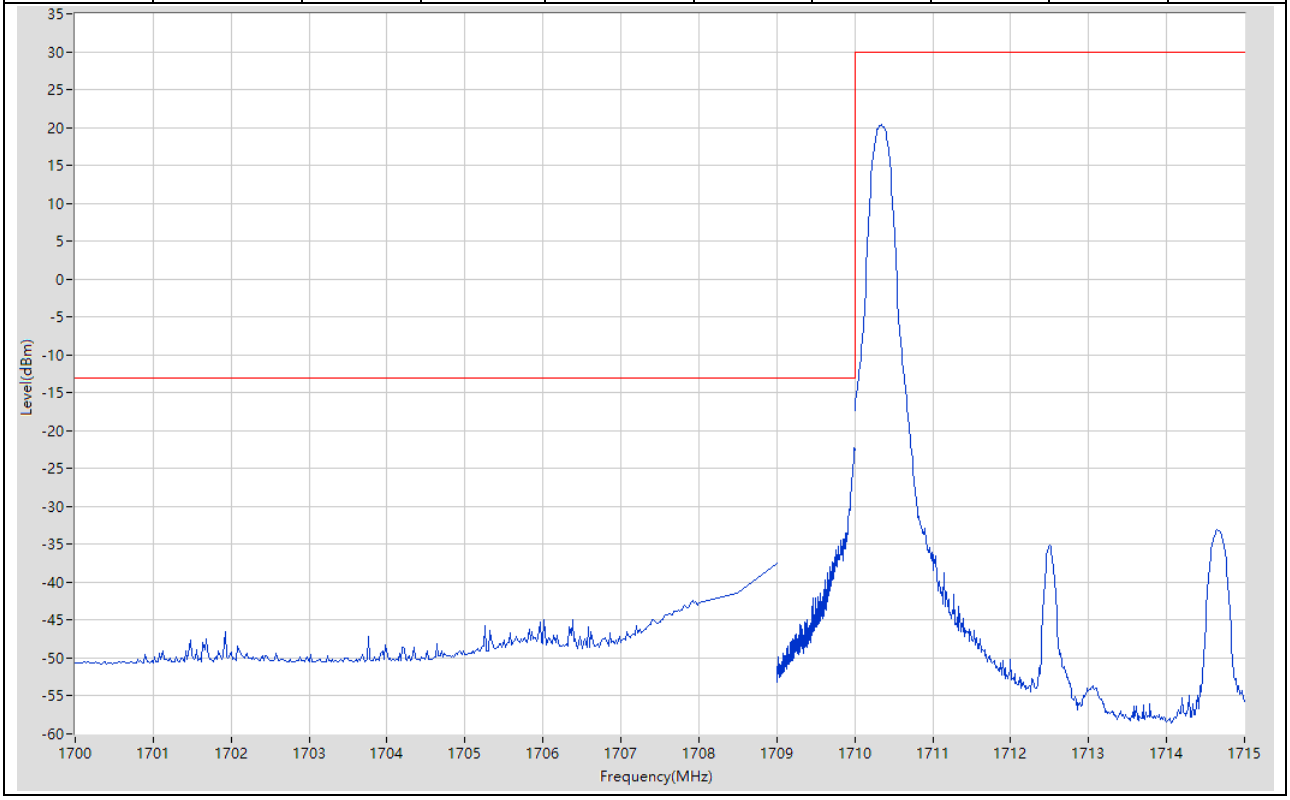
2.18. LTE Band Edge_Part22-24-27(Subtest:18, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-26.49	-13	13.49	Pass	401
1708	1709	1	RMS	1709	-25.43	-13	12.43	Pass	3
1709	1710	0.05	RMS	1710	-26.11	-13	13.11	Pass	401
1710	1715	0.1	RMS	1714.613	6.9	30	23.1	Pass	401



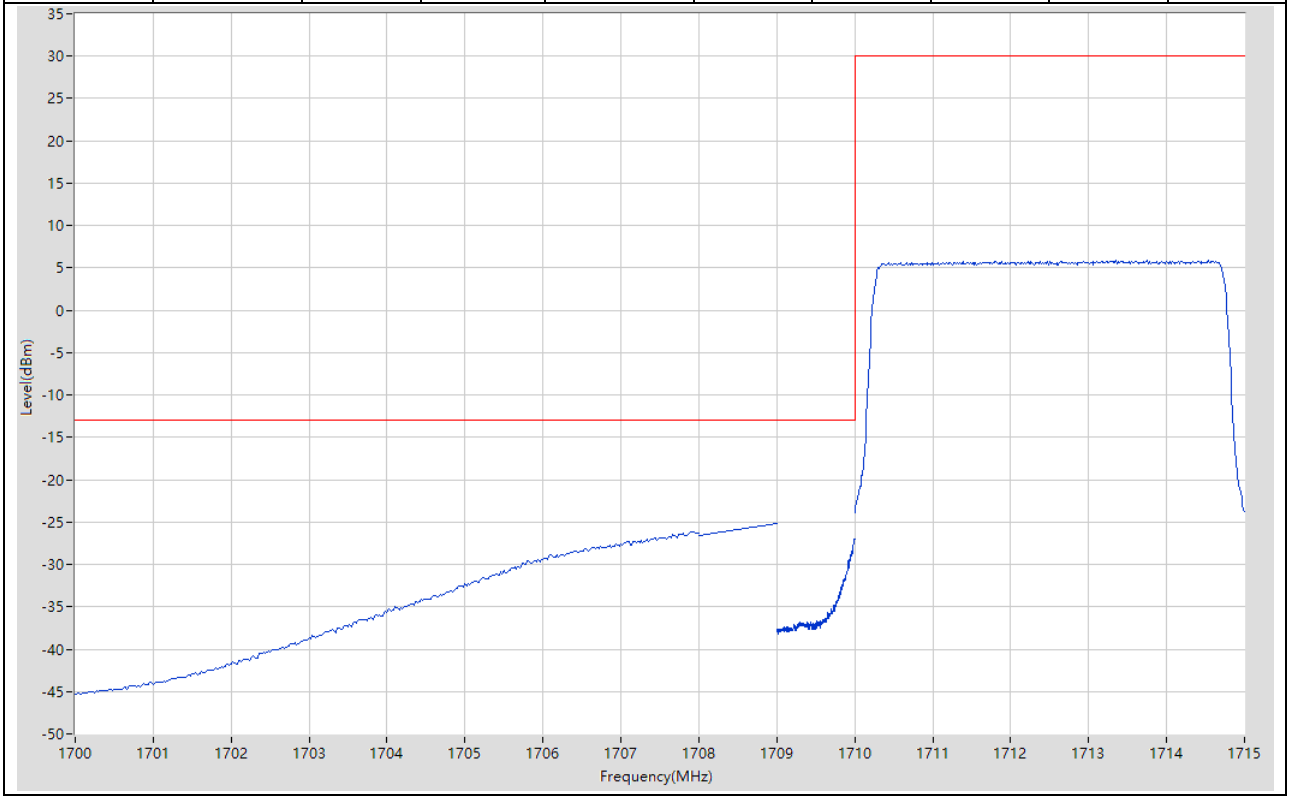
2.19. LTE Band Edge_Part22-24-27(Subtest:19, Channel:19975, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.92	-42.34	-13	29.34	Pass	401
1708	1709	1	RMS	1709	-37.5	-13	24.5	Pass	3
1709	1710	0.05	RMS	1709.995	-22.19	-13	9.19	Pass	401
1710	1715	0.1	RMS	1710.338	20.39	30	9.61	Pass	401



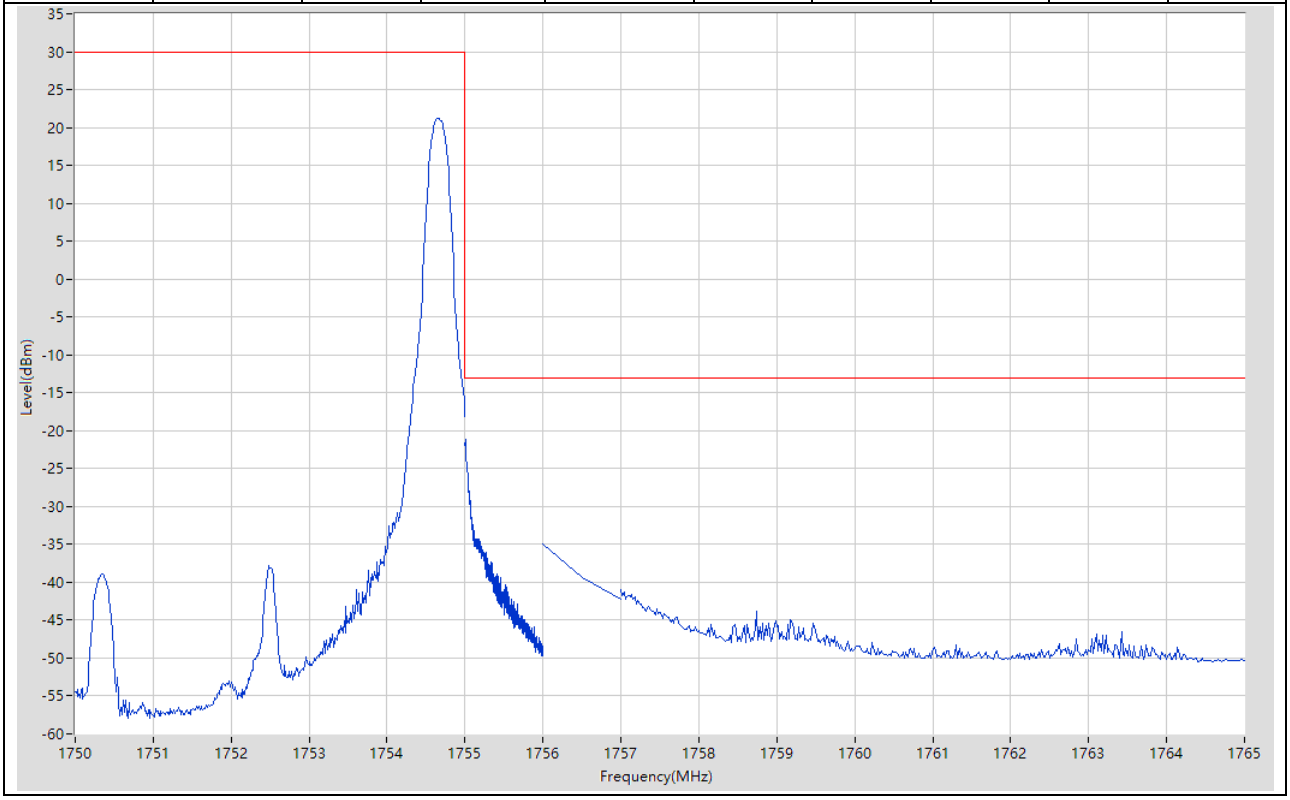
2.20. LTE Band Edge_Part22-24-27(Subtest:20, Channel:19975, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.94	-26.14	-13	13.14	Pass	401
1708	1709	1	RMS	1709	-25.1	-13	12.1	Pass	3
1709	1710	0.05	RMS	1709.998	-27	-13	14	Pass	401
1710	1715	0.1	RMS	1714.538	5.86	30	24.14	Pass	401



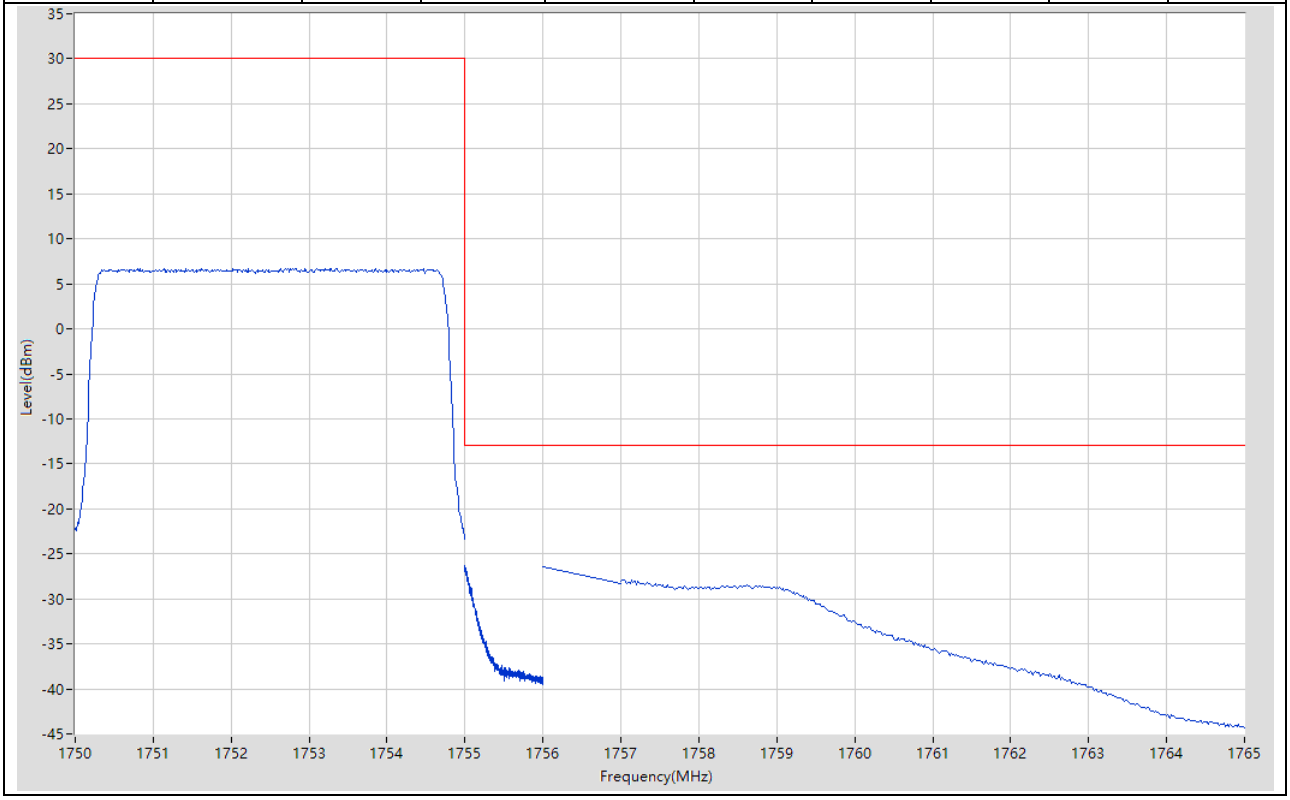
2.21. LTE Band Edge_Part22-24-27(Subtest:21, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1750	1755	0.1	RMS	1754.663	21.25	30	8.75	Pass	401
1755	1756	0.05	RMS	1755.005	-21.15	-13	8.15	Pass	401
1756	1757	1	RMS	1756	-34.91	-13	21.91	Pass	3
1757	1765	1	RMS	1757	-40.97	-13	27.97	Pass	401



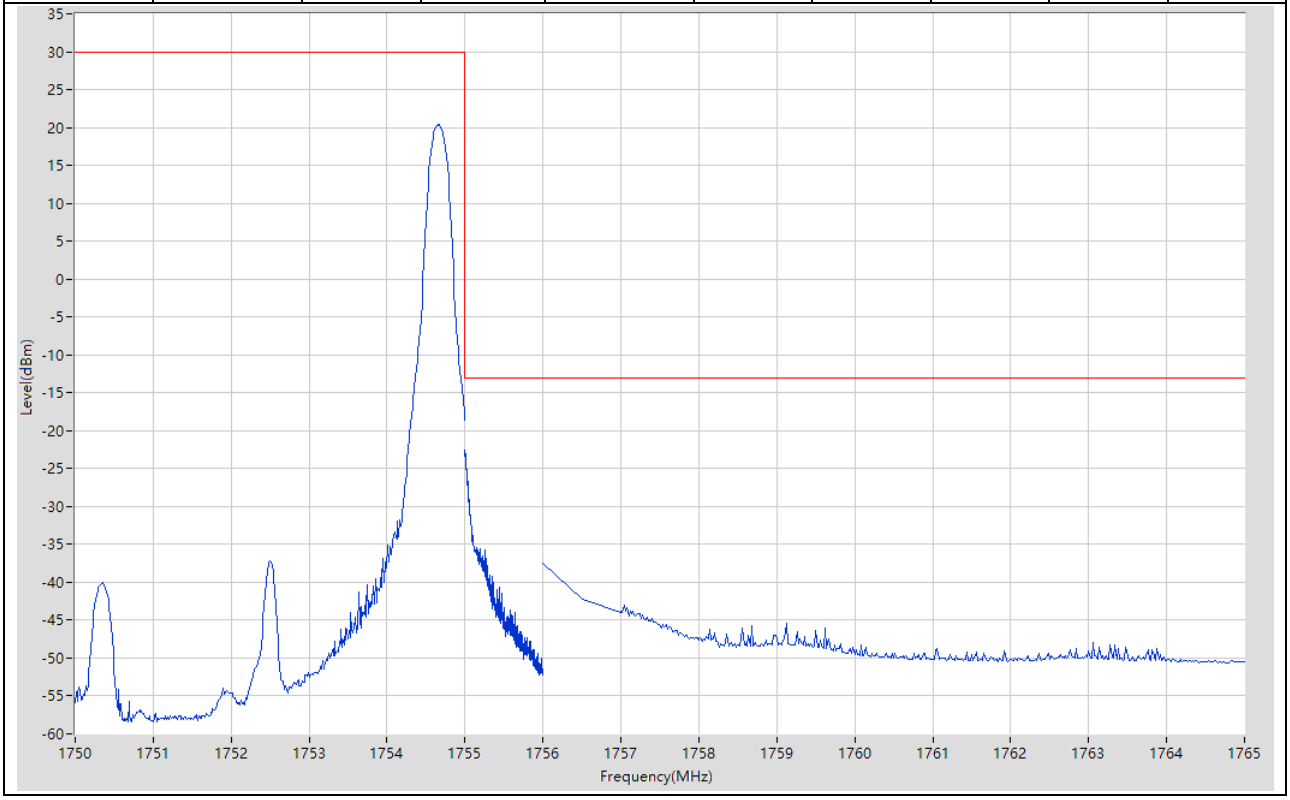
2.22. LTE Band Edge_Part22-24-27(Subtest:22, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1750	1755	0.1	RMS	1751.138	6.72	30	23.28	Pass	401
1755	1756	0.05	RMS	1755.003	-26.25	-13	13.25	Pass	401
1756	1757	1	RMS	1756	-26.43	-13	13.43	Pass	3
1757	1765	1	RMS	1757.02	-27.86	-13	14.86	Pass	401



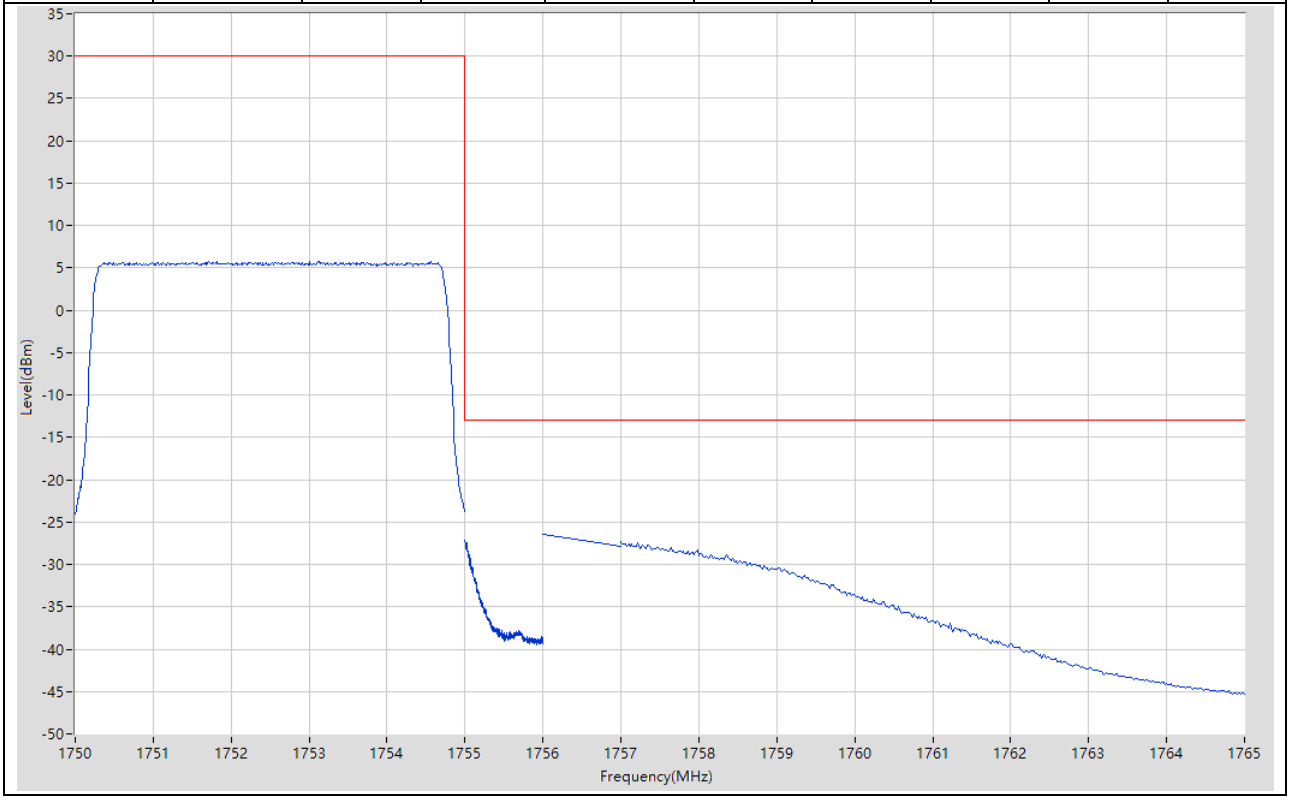
2.23. LTE Band Edge_Part22-24-27(Subtest:23, Channel:20375, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1750	1755	0.1	RMS	1754.663	20.48	30	9.52	Pass	401
1755	1756	0.05	RMS	1755.003	-22.5	-13	9.5	Pass	401
1756	1757	1	RMS	1756	-37.5	-13	24.5	Pass	3
1757	1765	1	RMS	1757.04	-43.05	-13	30.05	Pass	401



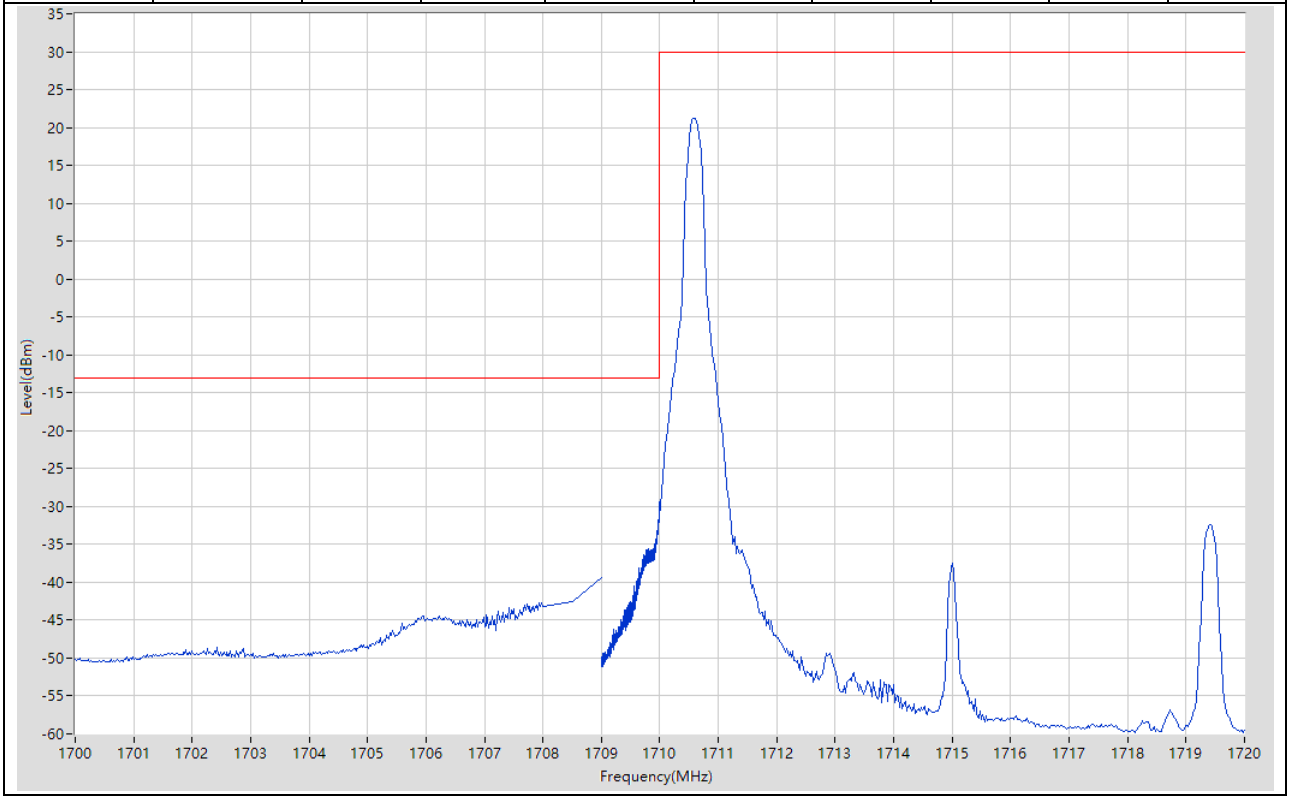
2.24. LTE Band Edge_Part22-24-27(Subtest:24, Channel:20375, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1750	1755	0.1	RMS	1753.113	5.82	30	24.18	Pass	401
1755	1756	0.05	RMS	1755.003	-27.18	-13	14.18	Pass	401
1756	1757	1	RMS	1756	-26.49	-13	13.49	Pass	3
1757	1765	1	RMS	1757	-27.29	-13	14.29	Pass	401



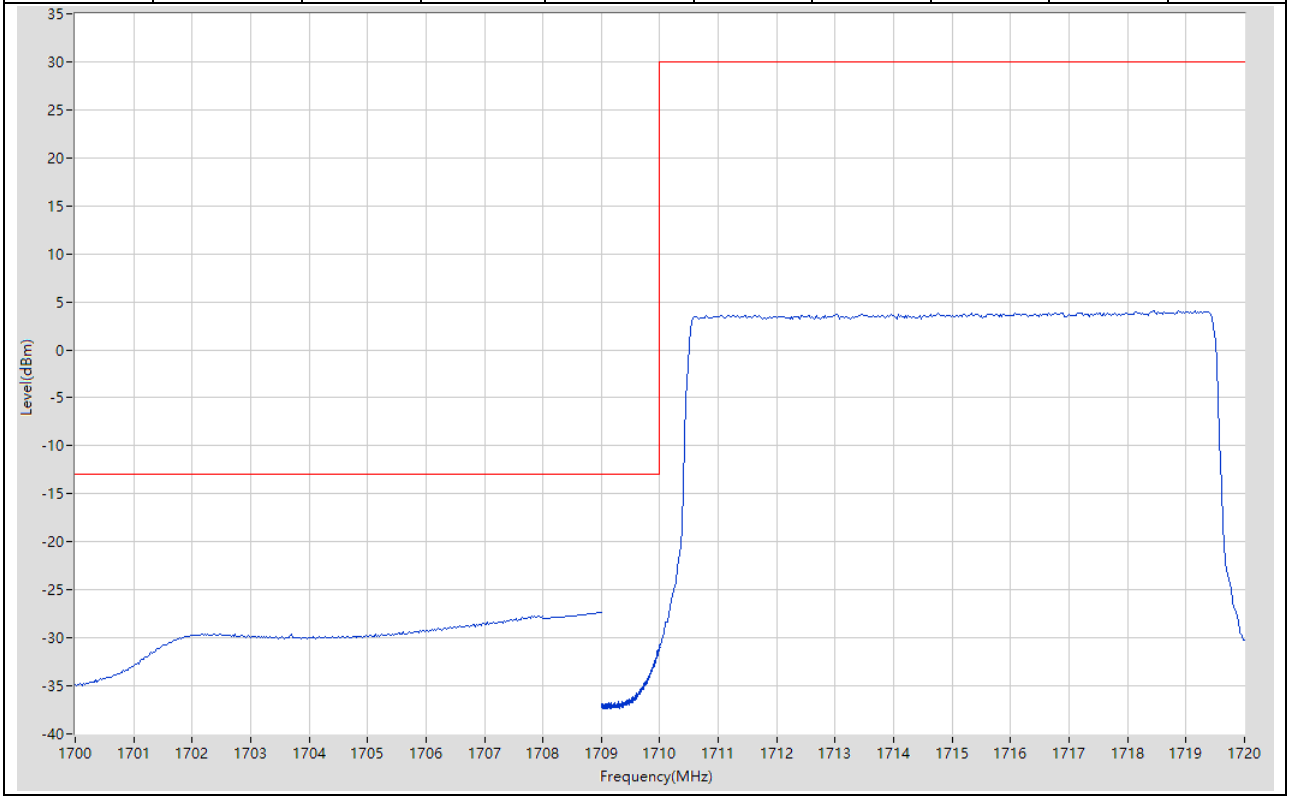
2.25. LTE Band Edge_Part22-24-27(Subtest:25, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.94	-42.67	-13	29.67	Pass	401
1708	1709	1	RMS	1709	-39.36	-13	26.36	Pass	3
1709	1710	0.1	RMS	1709.998	-29.34	-13	16.34	Pass	401
1710	1720	0.1	RMS	1710.575	21.27	30	8.73	Pass	401



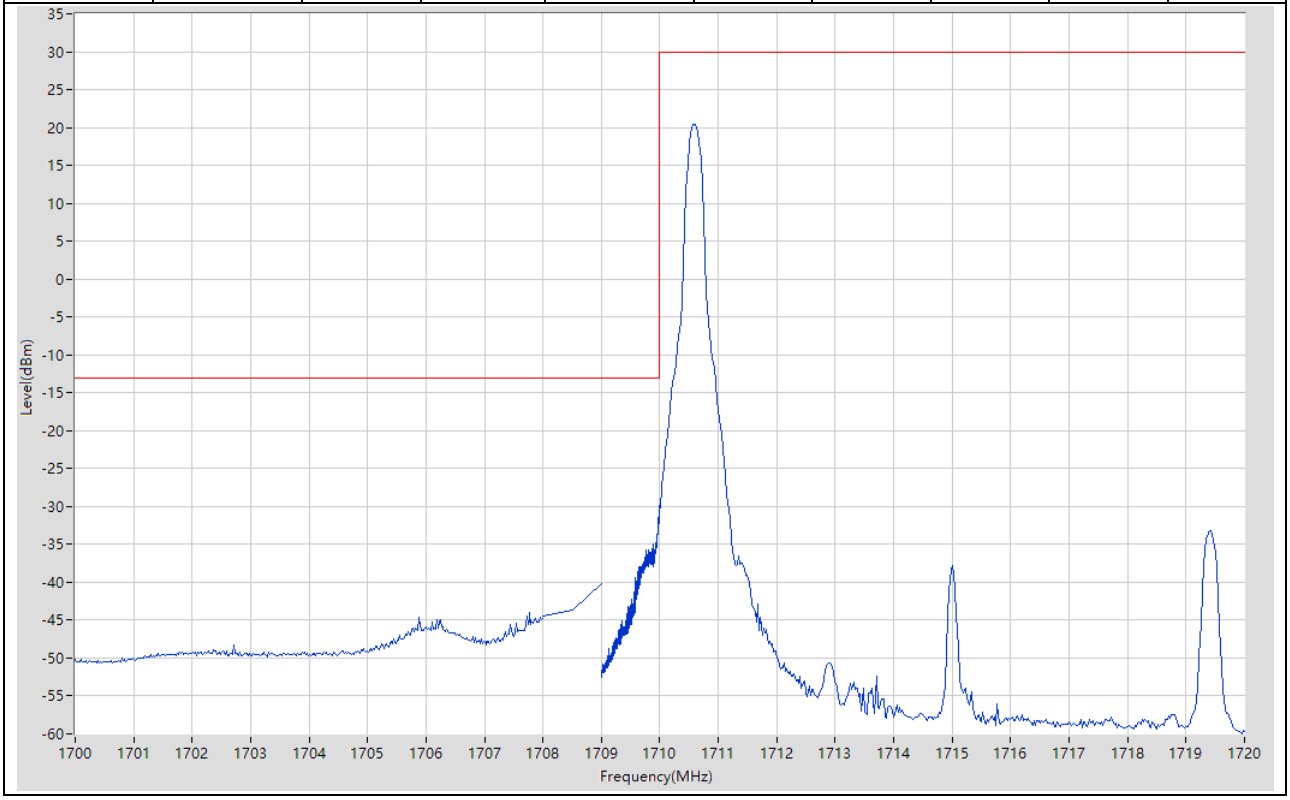
2.26. LTE Band Edge_Part22-24-27(Subtest:26, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.86	-27.67	-13	14.67	Pass	401
1708	1709	1	RMS	1709	-27.41	-13	14.41	Pass	3
1709	1710	0.1	RMS	1709.998	-30.78	-13	17.78	Pass	401
1710	1720	0.1	RMS	1719.15	4.05	30	25.95	Pass	401



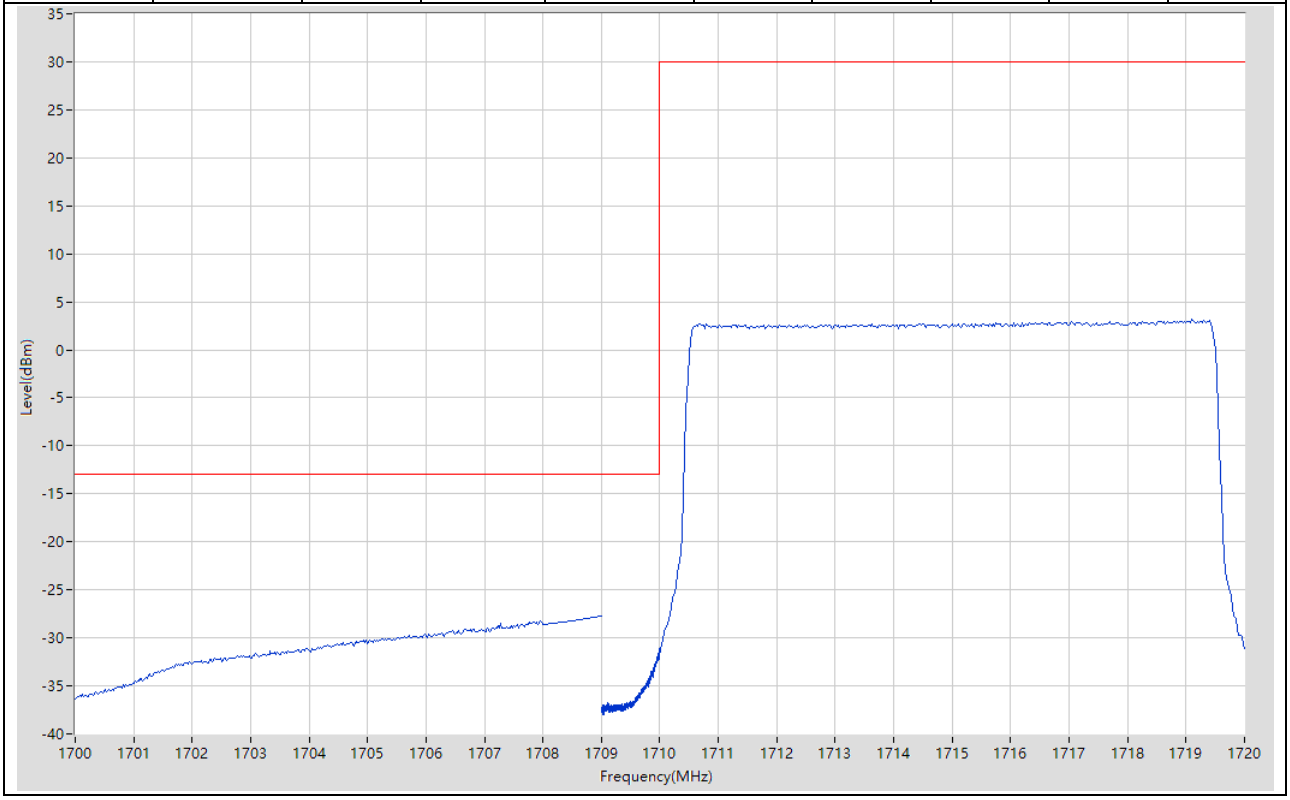
2.27. LTE Band Edge_Part22-24-27(Subtest:27, Channel:20000, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.78	-43.93	-13	30.93	Pass	401
1708	1709	1	RMS	1709	-40.15	-13	27.15	Pass	3
1709	1710	0.1	RMS	1709.995	-29.81	-13	16.81	Pass	401
1710	1720	0.1	RMS	1710.6	20.37	30	9.63	Pass	401



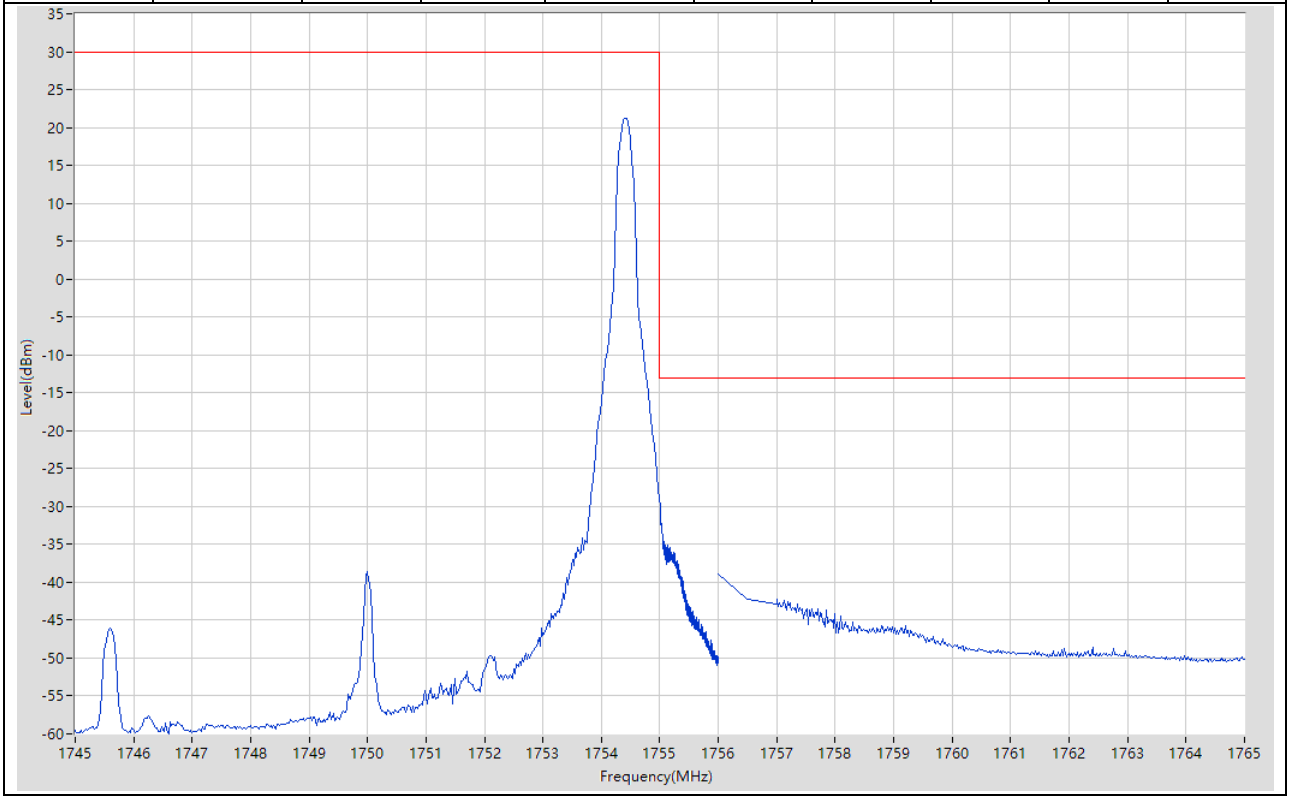
2.28. LTE Band Edge_Part22-24-27(Subtest:28, Channel:20000, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.96	-28.29	-13	15.29	Pass	401
1708	1709	1	RMS	1709	-27.71	-13	14.71	Pass	3
1709	1710	0.1	RMS	1709.998	-31.05	-13	18.05	Pass	401
1710	1720	0.1	RMS	1719.1	3.16	30	26.84	Pass	401



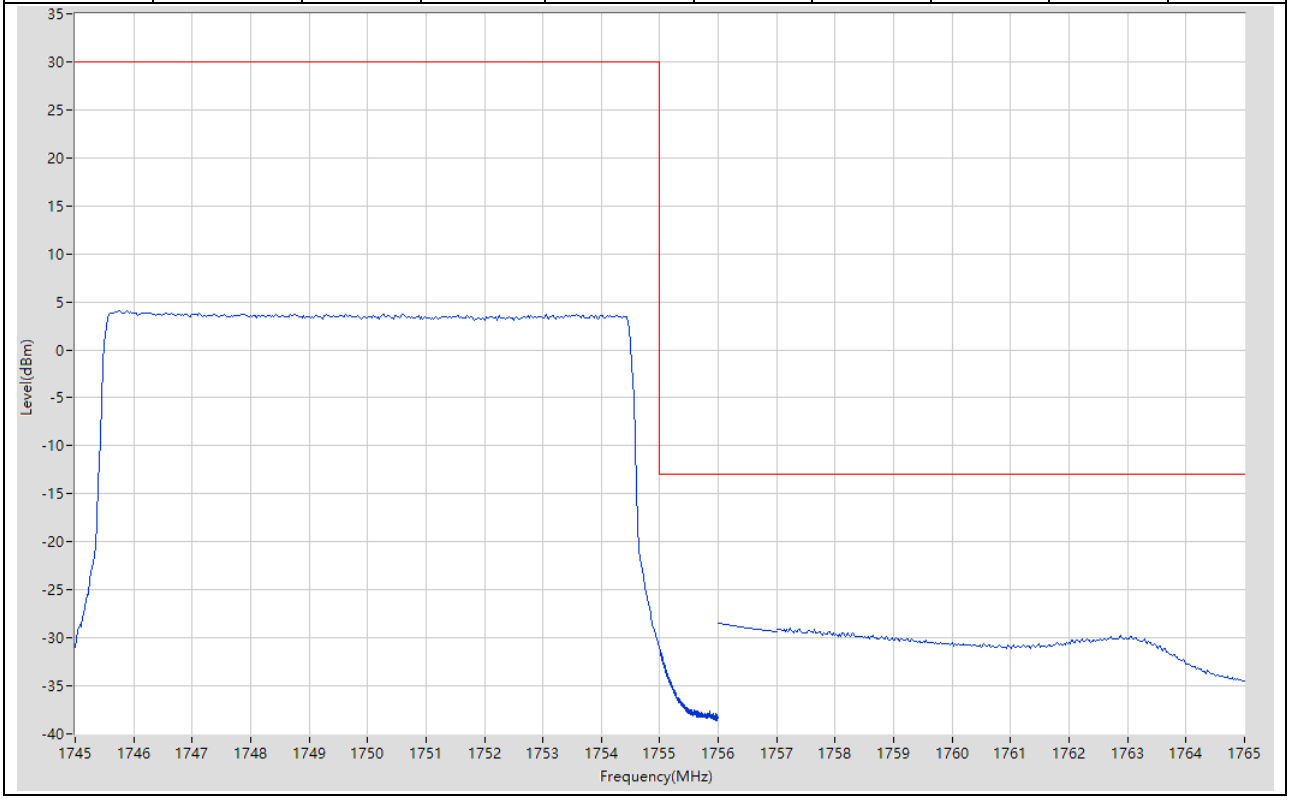
2.29. LTE Band Edge_Part22-24-27(Subtest:29, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1745	1755	0.1	RMS	1754.4	21.16	30	8.84	Pass	401
1755	1756	0.1	RMS	1755	-30.19	-13	17.19	Pass	401
1756	1757	1	RMS	1756	-38.96	-13	25.96	Pass	3
1757	1765	1	RMS	1757	-42.23	-13	29.23	Pass	401



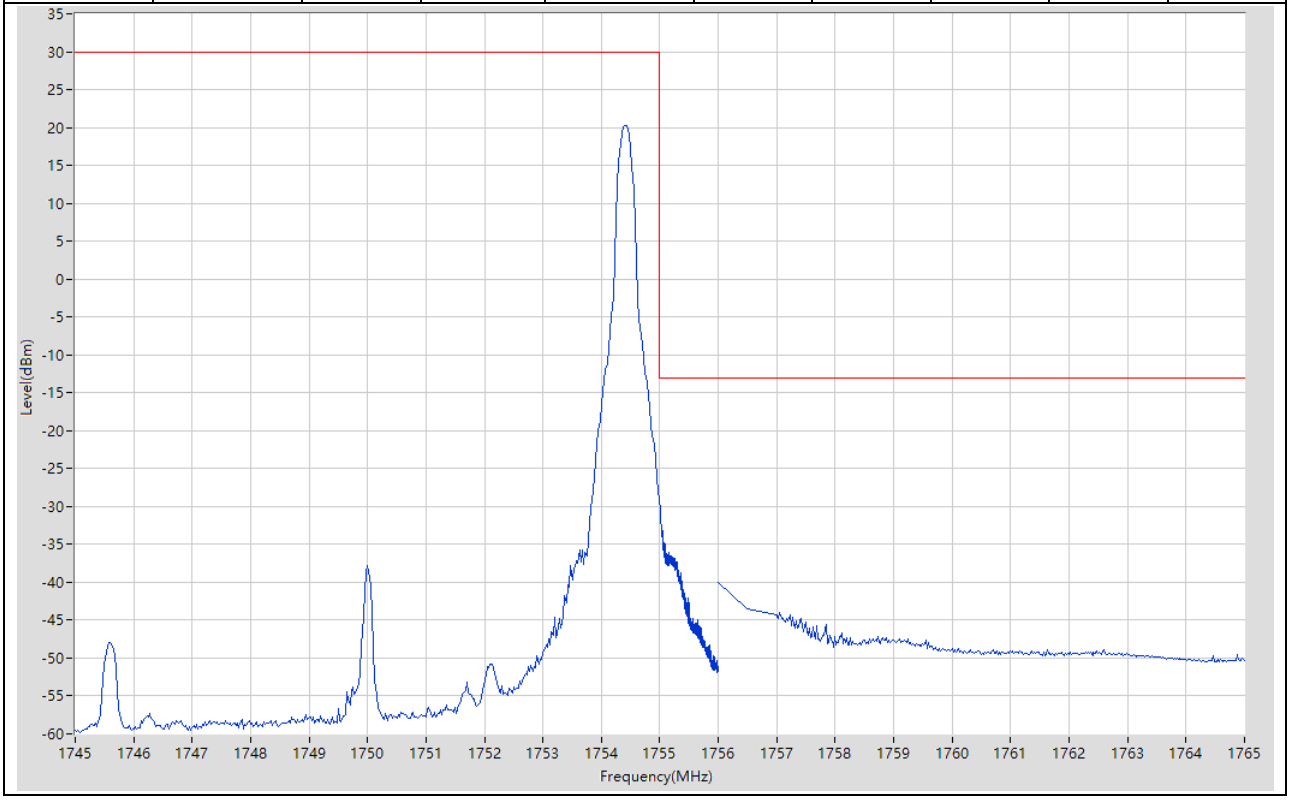
2.30. LTE Band Edge_Part22-24-27(Subtest:30, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1745	1755	0.1	RMS	1745.75	4.03	30	25.97	Pass	401
1755	1756	0.1	RMS	1755.008	-31.18	-13	18.18	Pass	401
1756	1757	1	RMS	1756	-28.52	-13	15.52	Pass	3
1757	1765	1	RMS	1757.22	-28.96	-13	15.96	Pass	401



2.31. LTE Band Edge_Part22-24-27(Subtest:31, Channel:20350, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1745	1755	0.1	RMS	1754.425	20.32	30	9.68	Pass	401
1755	1756	0.1	RMS	1755.005	-30.35	-13	17.35	Pass	401
1756	1757	1	RMS	1756	-39.96	-13	26.96	Pass	3
1757	1765	1	RMS	1757.04	-44.05	-13	31.05	Pass	401



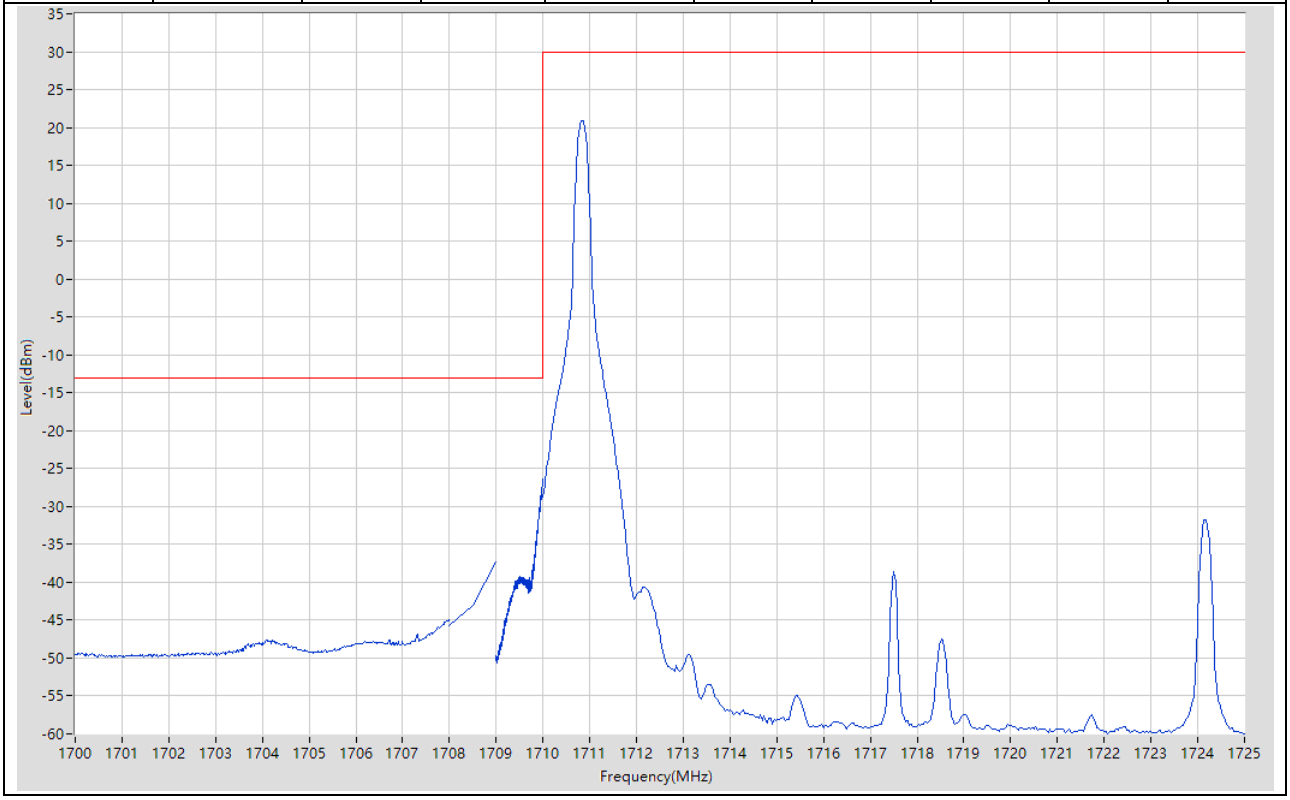
2.32. LTE Band Edge_Part22-24-27(Subtest:32, Channel:20350, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1745	1755	0.1	RMS	1745.825	2.98	30	27.02	Pass	401
1755	1756	0.1	RMS	1755	-31.85	-13	18.85	Pass	401
1756	1757	1	RMS	1756	-28.44	-13	15.44	Pass	3
1757	1765	1	RMS	1757	-28.81	-13	15.81	Pass	401



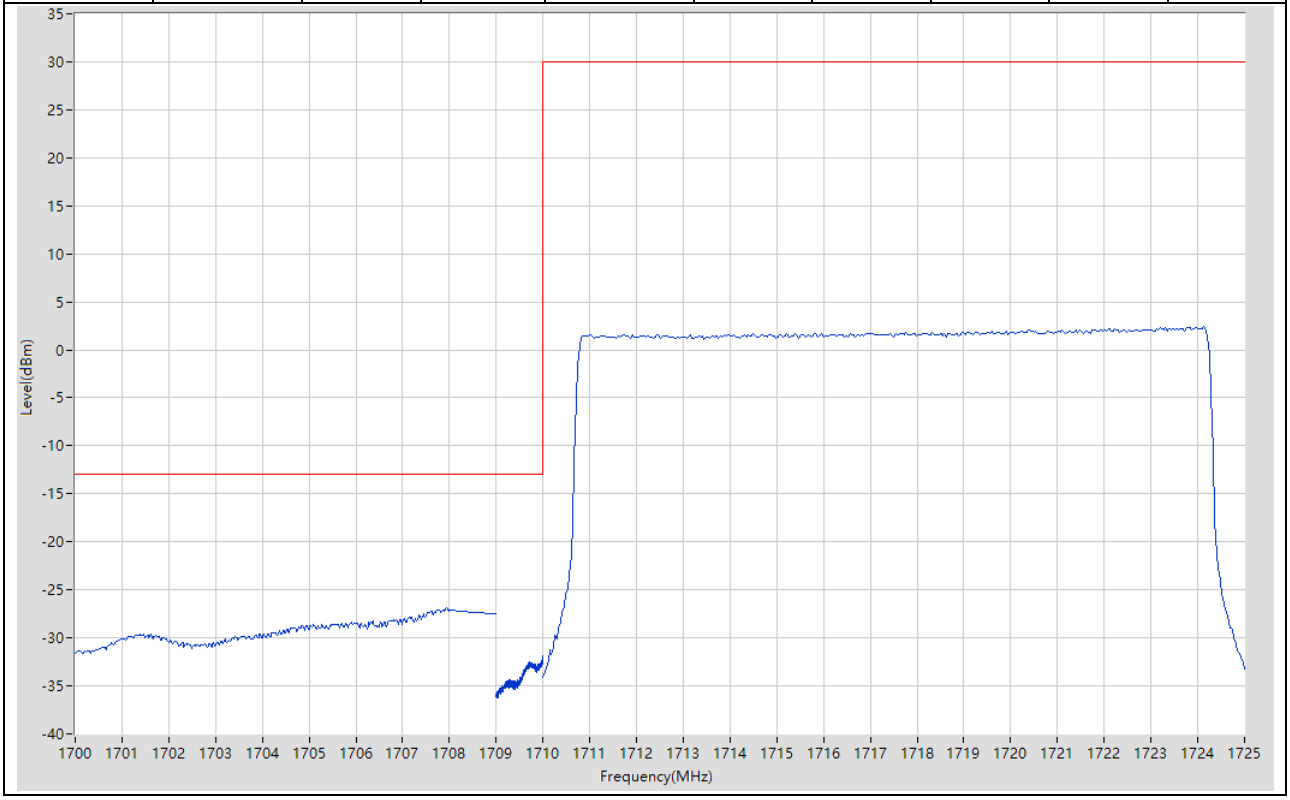
2.33. LTE Band Edge_Part22-24-27(Subtest:33, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-44.89	-13	31.89	Pass	401
1708	1709	1	RMS	1709	-37.35	-13	24.35	Pass	3
1709	1710	0.15	RMS	1710	-26.45	-13	13.45	Pass	401
1710	1725	0.1	RMS	1710.825	20.96	30	9.04	Pass	401



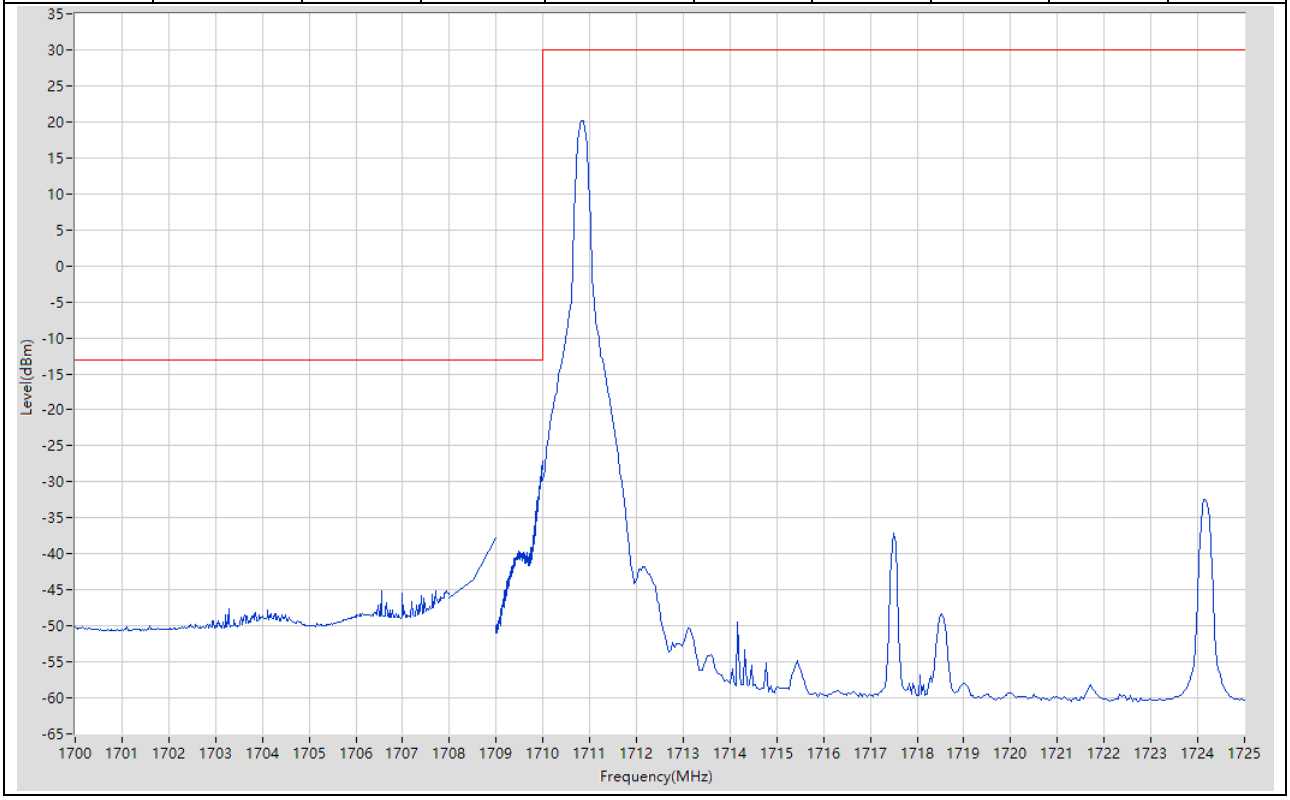
2.34. LTE Band Edge_Part22-24-27(Subtest:34, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.94	-26.83	-13	13.83	Pass	401
1708	1709	1	RMS	1708	-27.08	-13	14.08	Pass	3
1709	1710	0.15	RMS	1709.995	-31.91	-13	18.91	Pass	401
1710	1725	0.1	RMS	1724.138	2.47	30	27.53	Pass	401



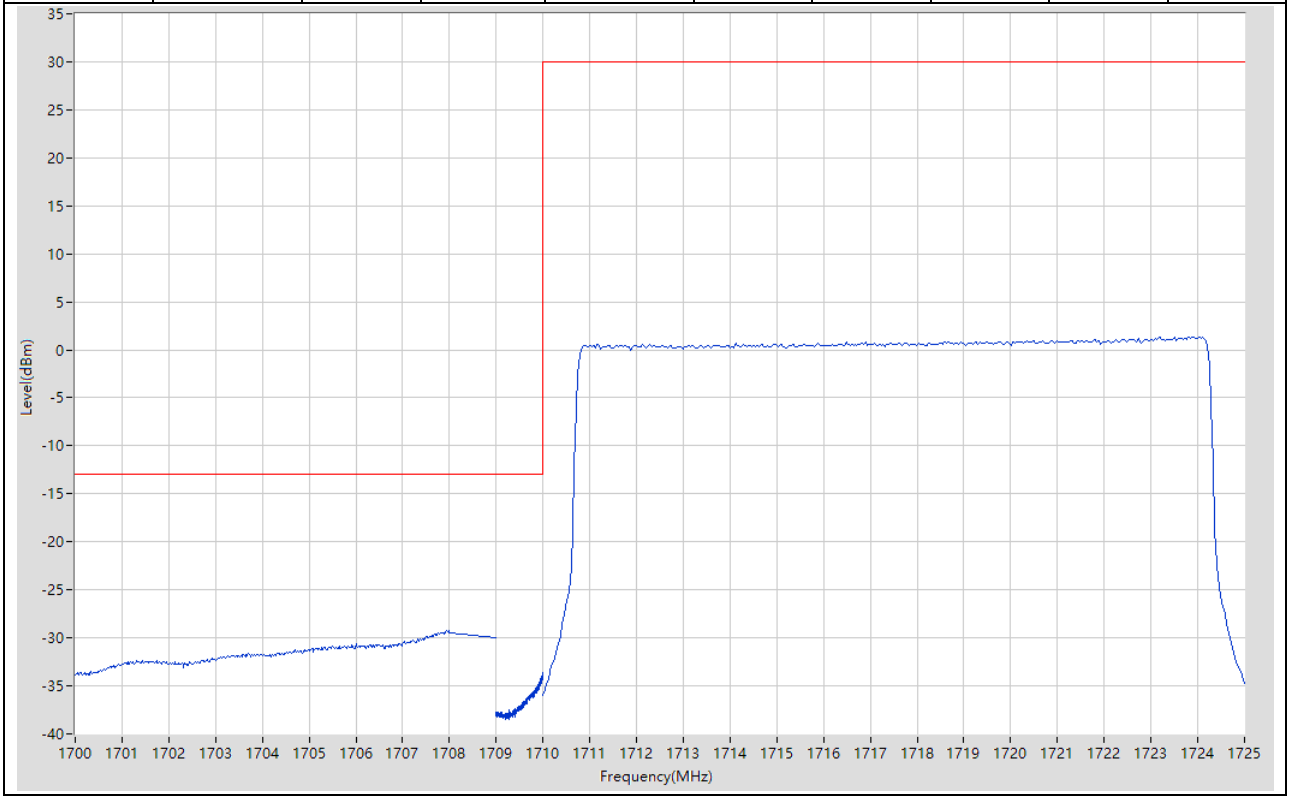
2.35. LTE Band Edge_Part22-24-27(Subtest:35, Channel:20025, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.7	-45.12	-13	32.12	Pass	401
1708	1709	1	RMS	1709	-37.73	-13	24.73	Pass	3
1709	1710	0.15	RMS	1709.998	-27.03	-13	14.03	Pass	401
1710	1725	0.1	RMS	1710.825	20.16	30	9.84	Pass	401



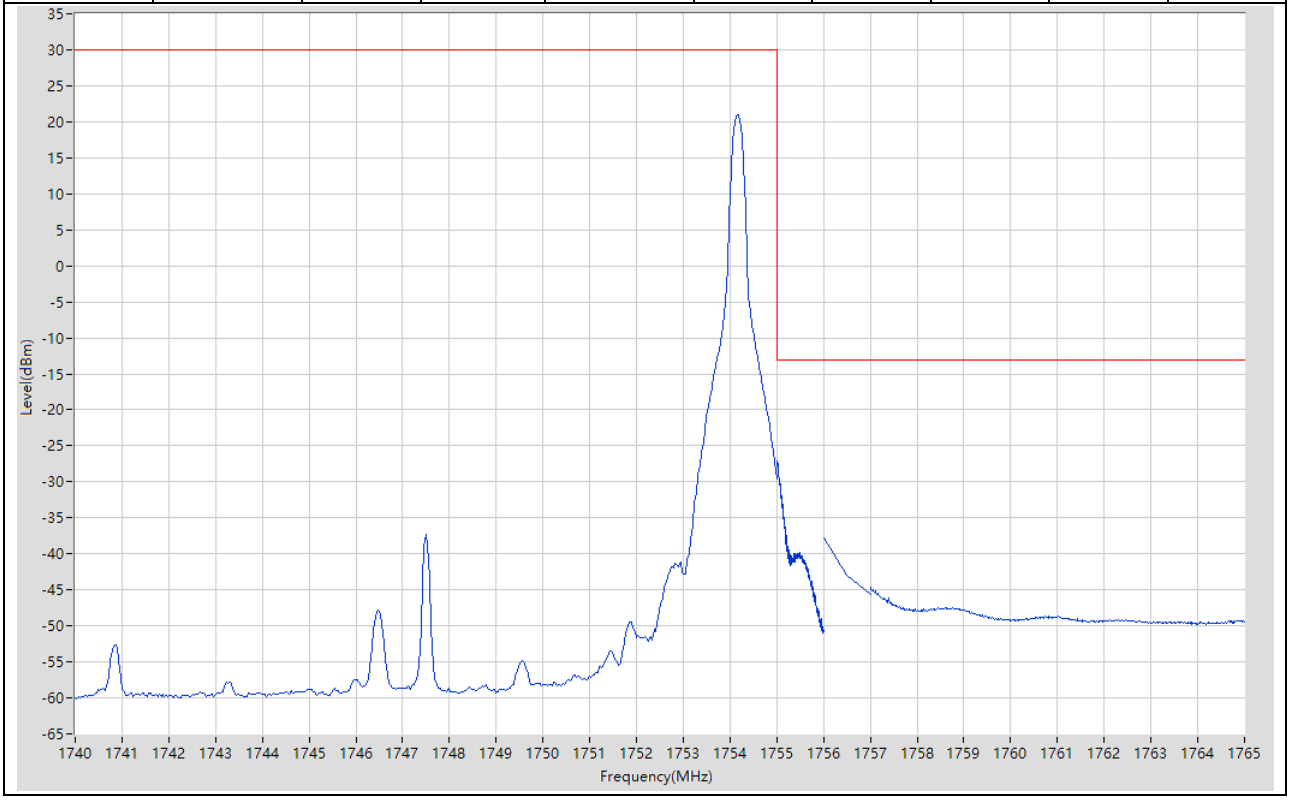
2.36. LTE Band Edge_Part22-24-27(Subtest:36, Channel:20025, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.94	-29.21	-13	16.21	Pass	401
1708	1709	1	RMS	1708	-29.53	-13	16.53	Pass	3
1709	1710	0.15	RMS	1709.99	-33.56	-13	20.56	Pass	401
1710	1725	0.1	RMS	1723.913	1.36	30	28.64	Pass	401



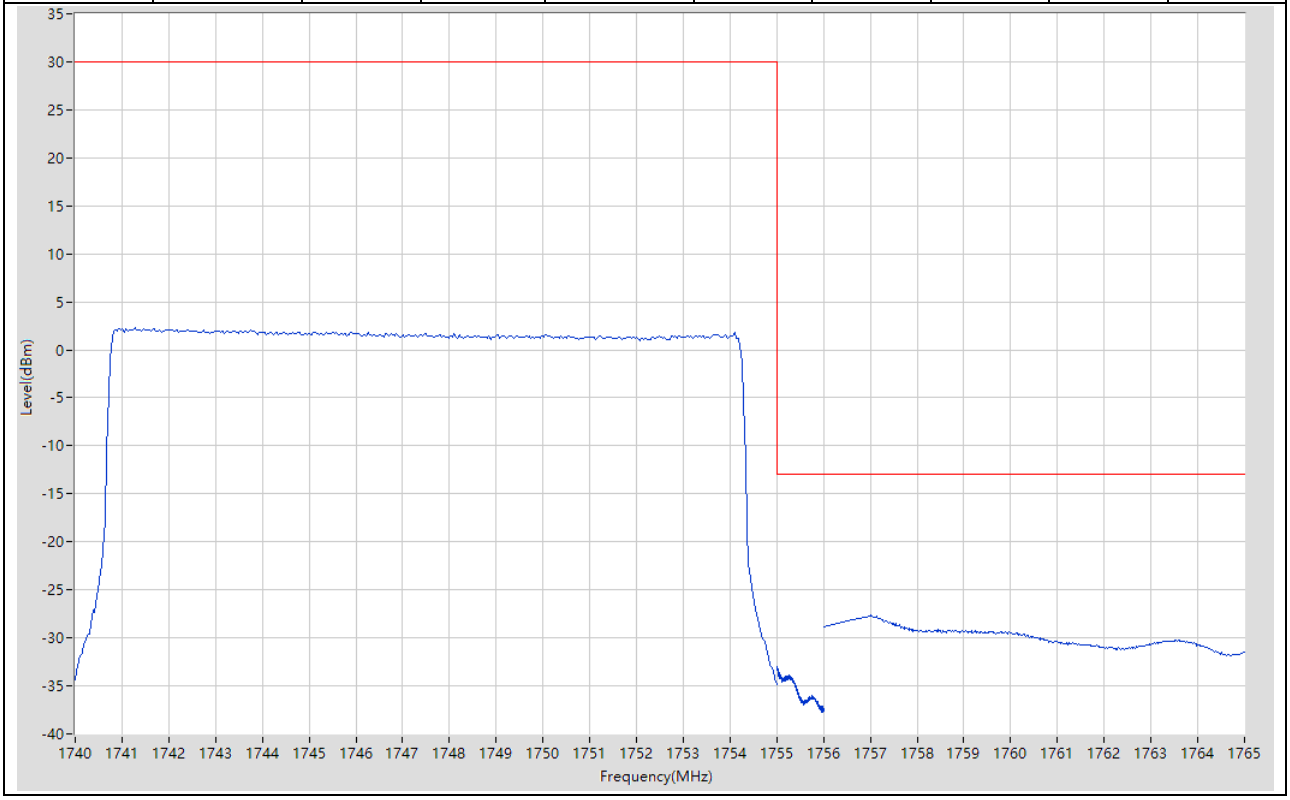
2.37. LTE Band Edge_Part22-24-27(Subtest:37, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:74)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1740	1755	0.1	RMS	1754.175	21.02	30	8.98	Pass	401
1755	1756	0.15	RMS	1755	-27.07	-13	14.07	Pass	401
1756	1757	1	RMS	1756	-37.81	-13	24.81	Pass	3
1757	1765	1	RMS	1757	-44.69	-13	31.69	Pass	401



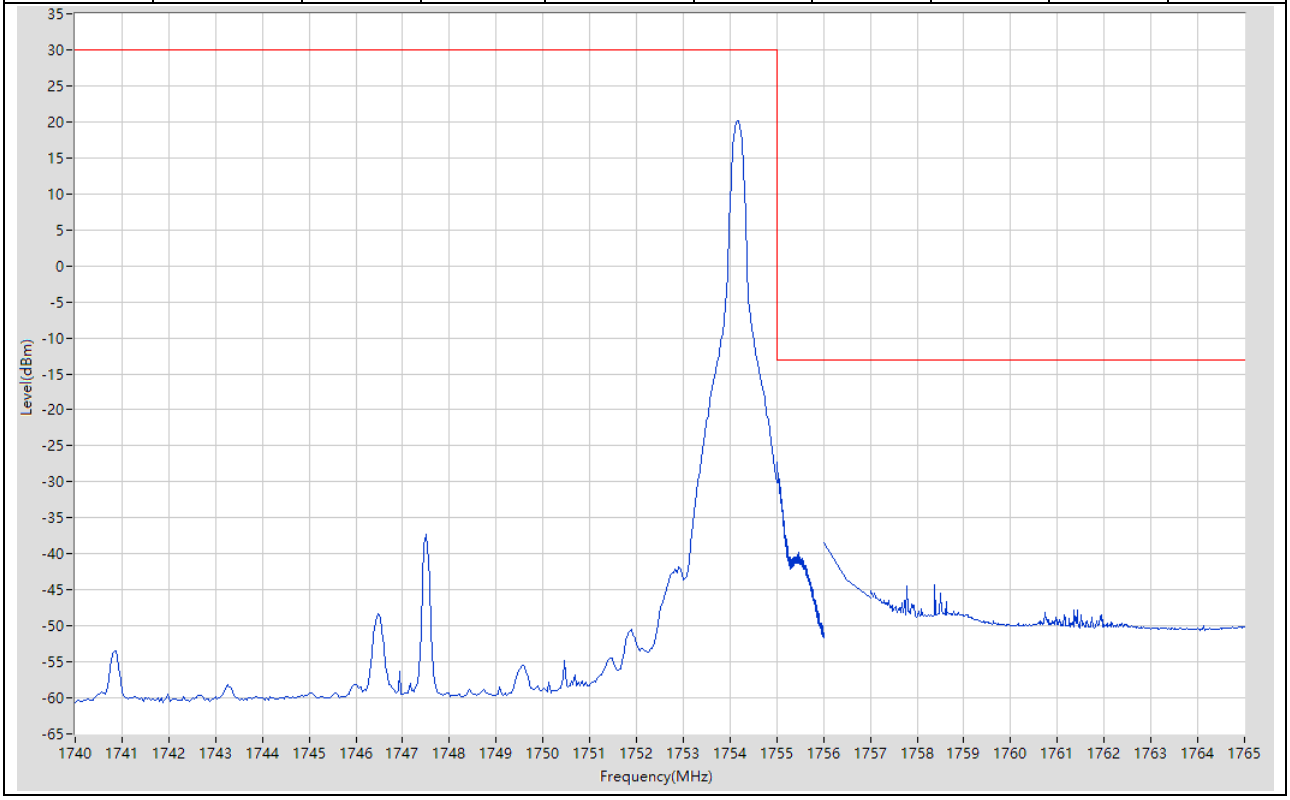
2.38. LTE Band Edge_Part22-24-27(Subtest:38, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1740	1755	0.1	RMS	1741.275	2.29	30	27.71	Pass	401
1755	1756	0.15	RMS	1755	-32.94	-13	19.94	Pass	401
1756	1757	1	RMS	1757	-27.79	-13	14.79	Pass	3
1757	1765	1	RMS	1757.02	-27.66	-13	14.66	Pass	401



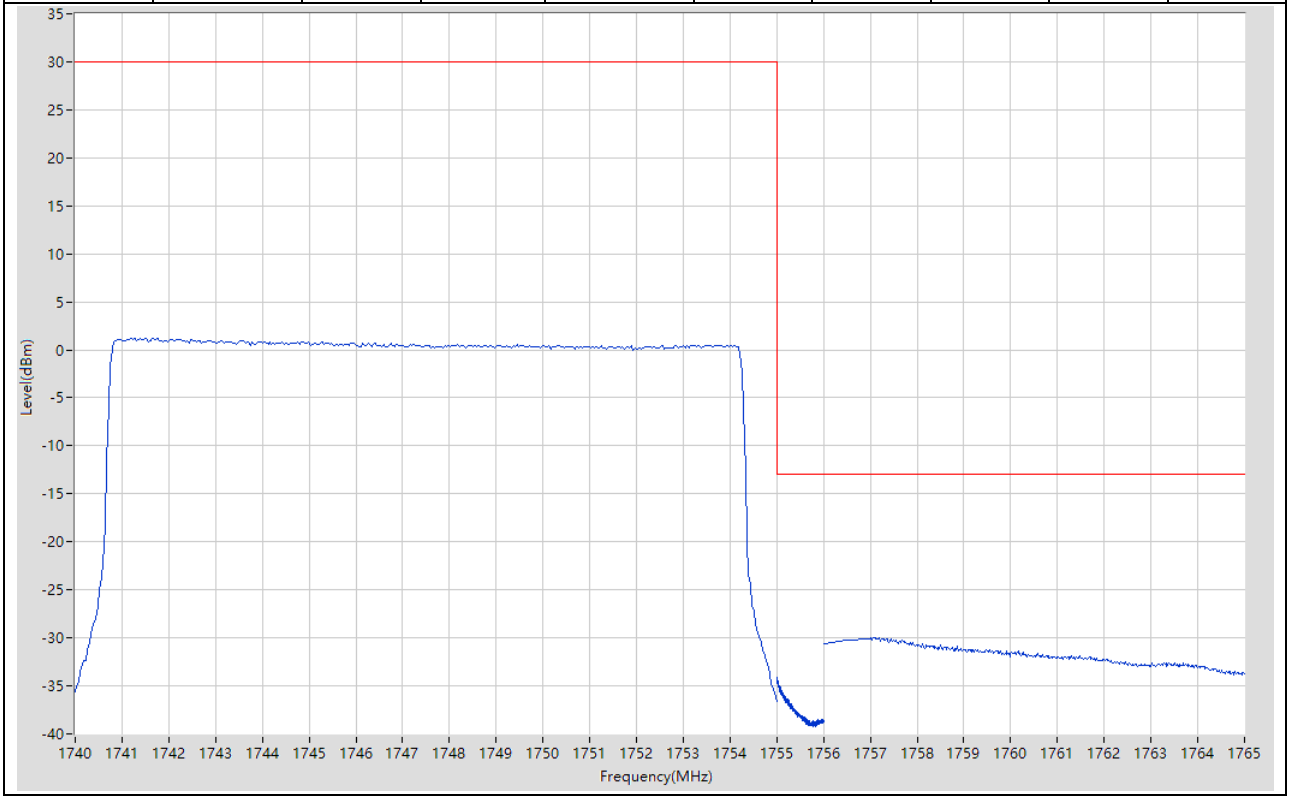
2.39. LTE Band Edge_Part22-24-27(Subtest:39, Channel:20325, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:74)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1740	1755	0.1	RMS	1754.175	20.1	30	9.9	Pass	401
1755	1756	0.15	RMS	1755	-27.33	-13	14.33	Pass	401
1756	1757	1	RMS	1756	-38.45	-13	25.45	Pass	3
1757	1765	1	RMS	1758.38	-44.25	-13	31.25	Pass	401



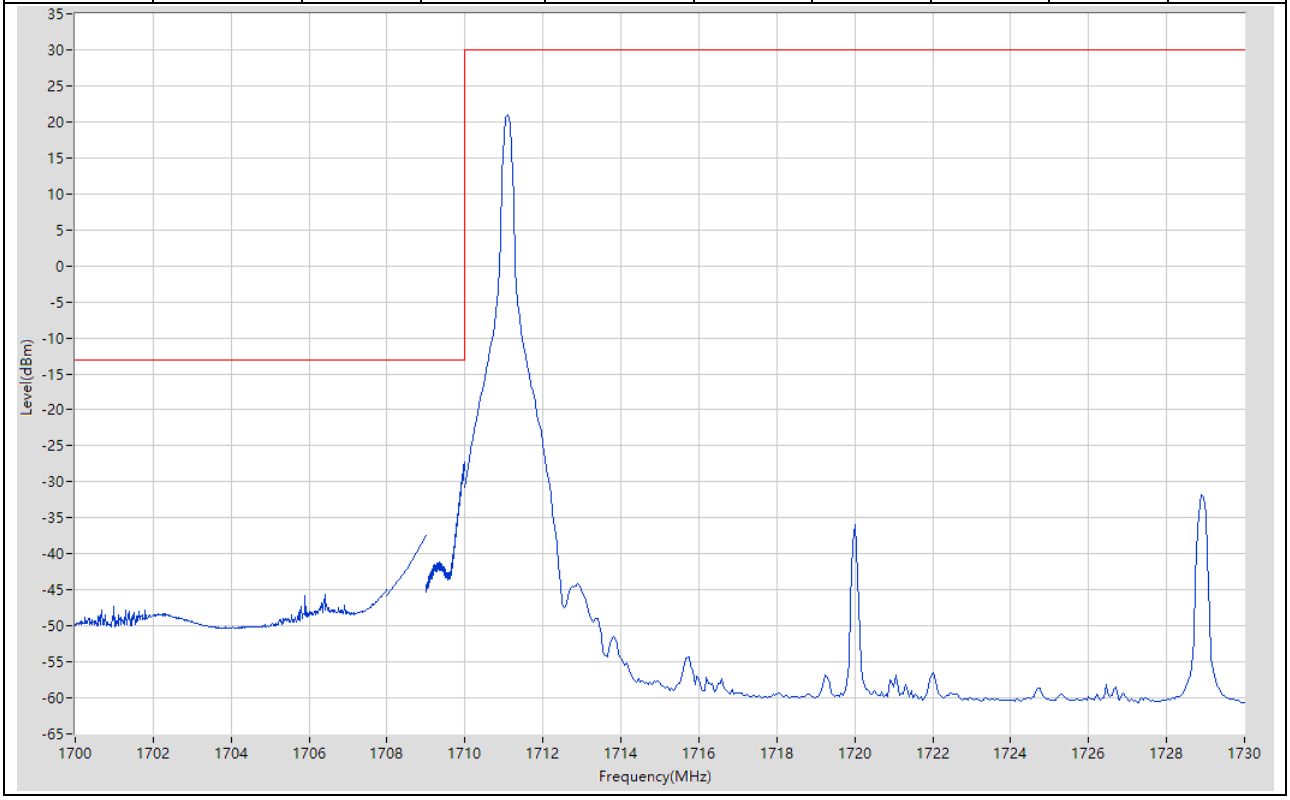
2.40. LTE Band Edge_Part22-24-27(Subtest:40, Channel:20325, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1740	1755	0.1	RMS	1741.275	1.25	30	28.75	Pass	401
1755	1756	0.15	RMS	1755	-34.14	-13	21.14	Pass	401
1756	1757	1	RMS	1757	-30.13	-13	17.13	Pass	3
1757	1765	1	RMS	1757.12	-29.96	-13	16.96	Pass	401



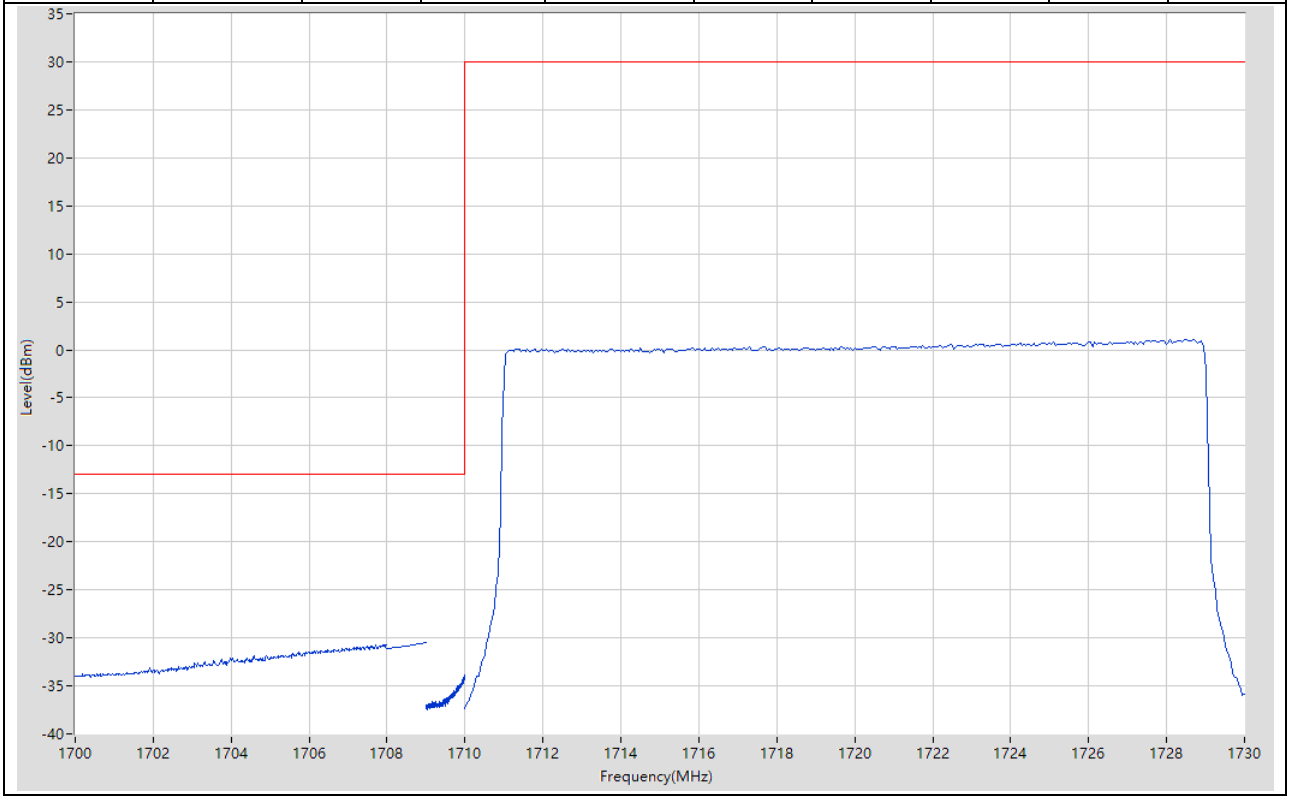
2.41. LTE Band Edge_Part22-24-27(Subtest:41, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-44.92	-13	31.92	Pass	401
1708	1709	1	RMS	1709	-37.39	-13	24.39	Pass	3
1709	1710	0.2	RMS	1710	-27.21	-13	14.21	Pass	401
1710	1730	0.1	RMS	1711.1	20.95	30	9.05	Pass	401



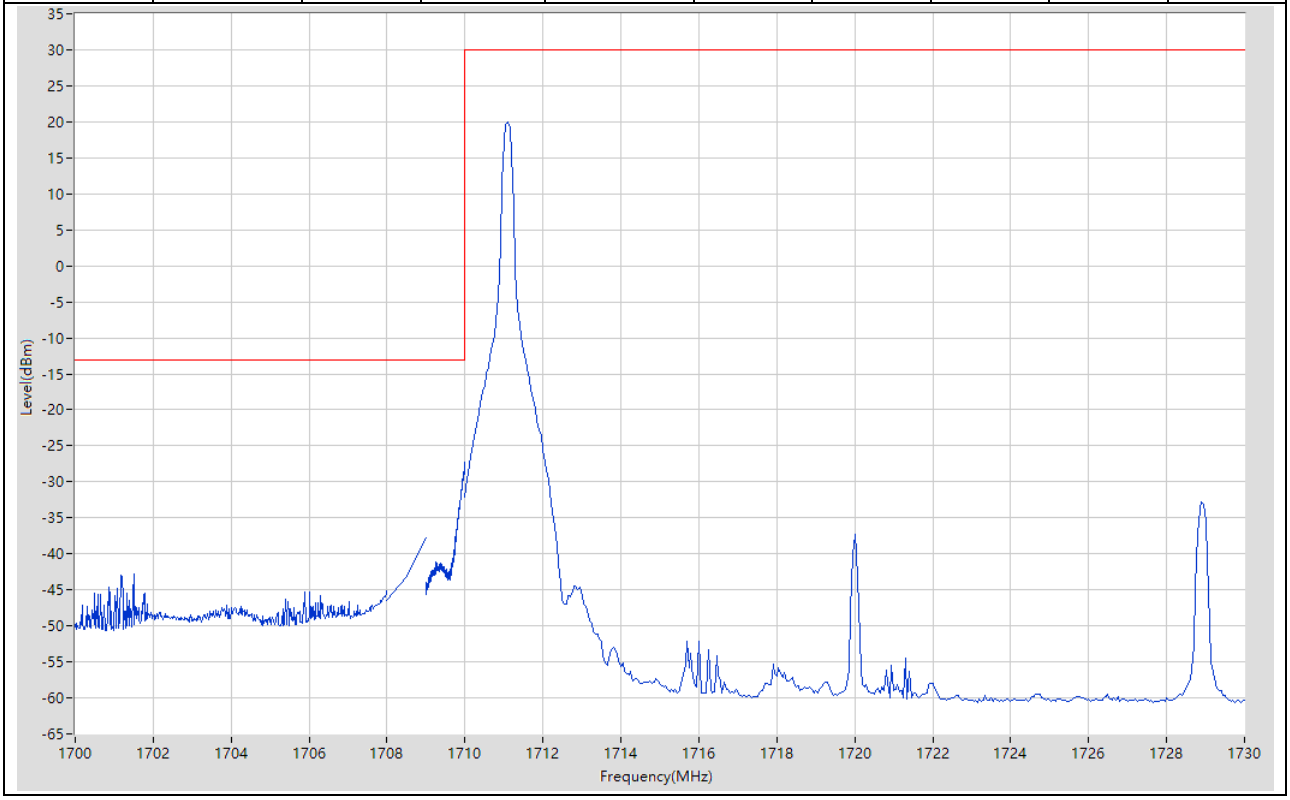
2.42. LTE Band Edge_Part22-24-27(Subtest:42, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.7	-30.68	-13	17.68	Pass	401
1708	1709	1	RMS	1709	-30.49	-13	17.49	Pass	3
1709	1710	0.2	RMS	1710	-33.87	-13	20.87	Pass	401
1710	1730	0.1	RMS	1728.1	1.08	30	28.92	Pass	401



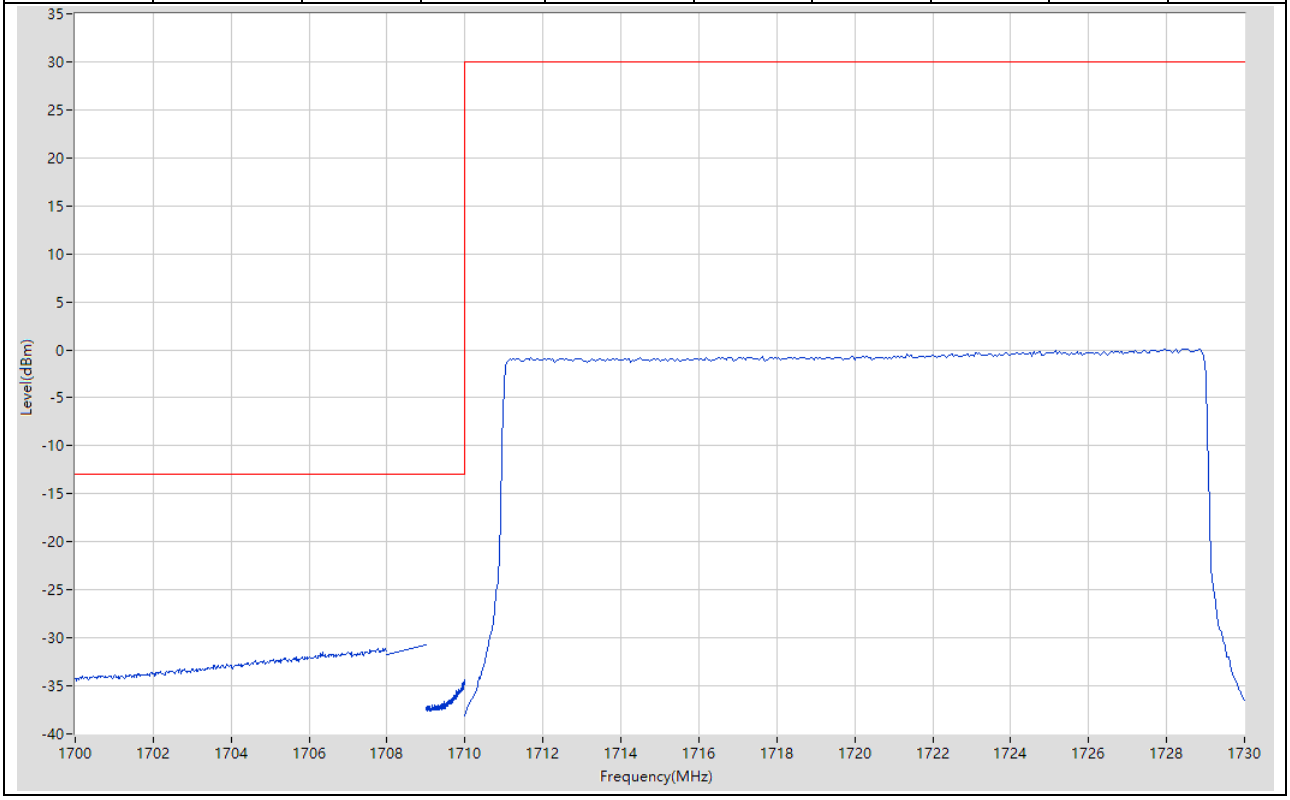
2.43. LTE Band Edge_Part22-24-27(Subtest:43, Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1701.5	-42.73	-13	29.73	Pass	401
1708	1709	1	RMS	1709	-37.83	-13	24.83	Pass	3
1709	1710	0.2	RMS	1710	-27.24	-13	14.24	Pass	401
1710	1730	0.1	RMS	1711.1	20.01	30	9.99	Pass	401



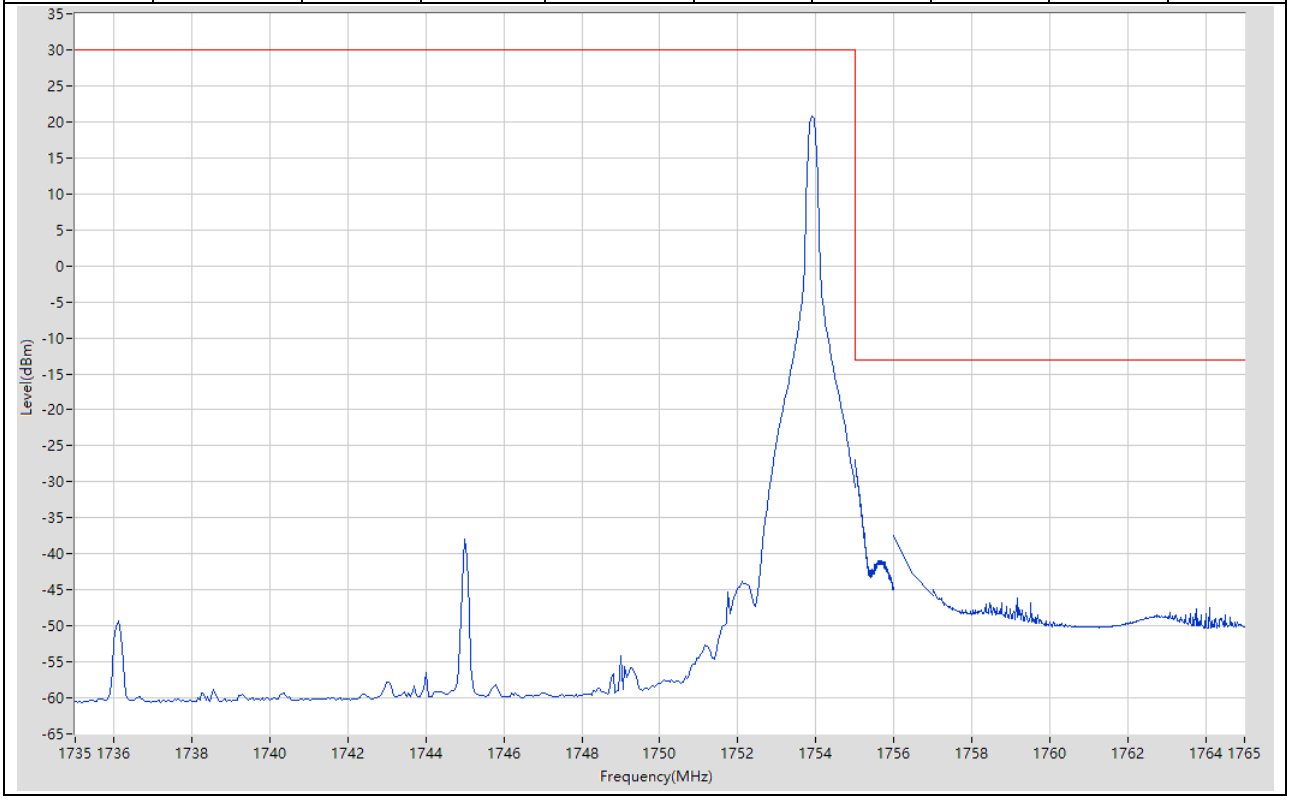
2.44. LTE Band Edge_Part22-24-27(Subtest:44, Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.76	-31.09	-13	18.09	Pass	401
1708	1709	1	RMS	1709	-30.77	-13	17.77	Pass	3
1709	1710	0.2	RMS	1709.99	-34.33	-13	21.33	Pass	401
1710	1730	0.1	RMS	1728.5	0.1	30	29.9	Pass	401



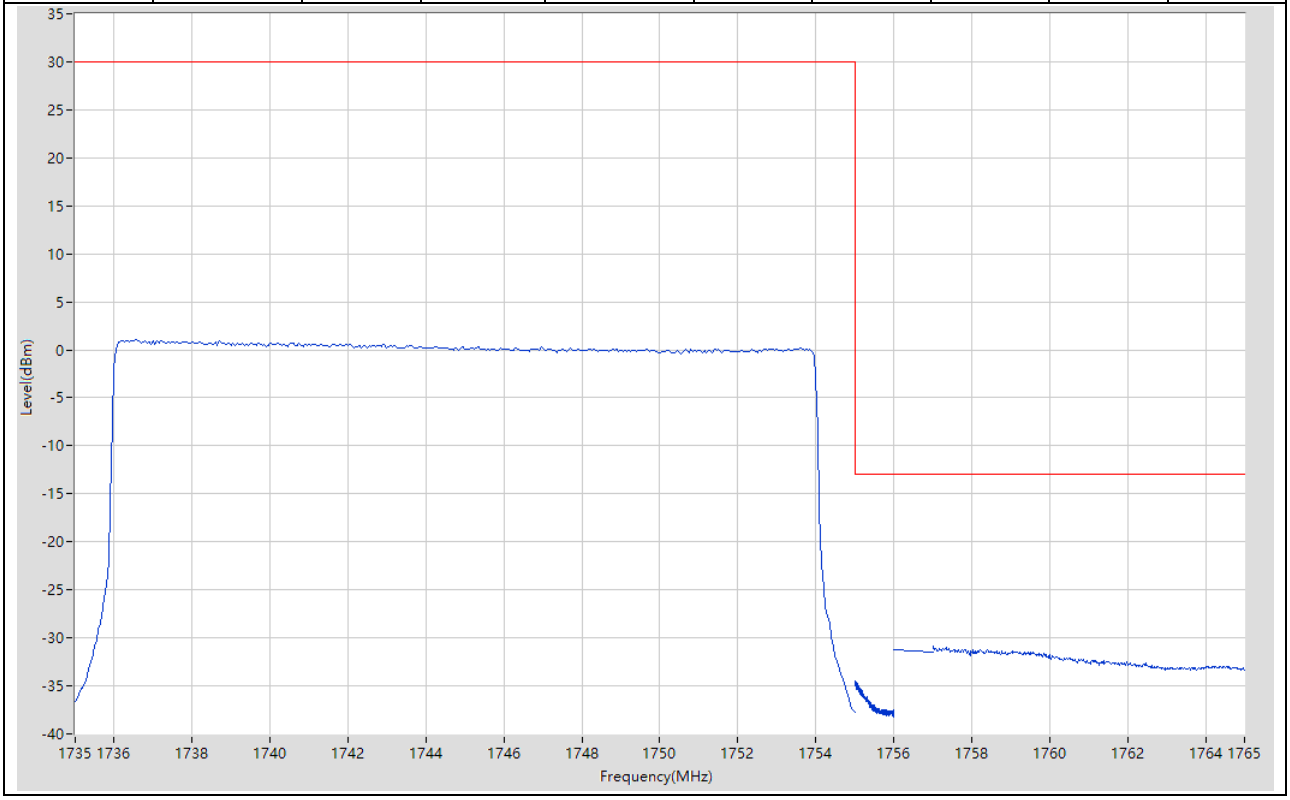
2.45. LTE Band Edge_Part22-24-27(Subtest:45, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:99)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1735	1755	0.1	RMS	1753.9	20.77	30	9.23	Pass	401
1755	1756	0.2	RMS	1755	-27	-13	14	Pass	401
1756	1757	1	RMS	1756	-37.37	-13	24.37	Pass	3
1757	1765	1	RMS	1757	-45.04	-13	32.04	Pass	401



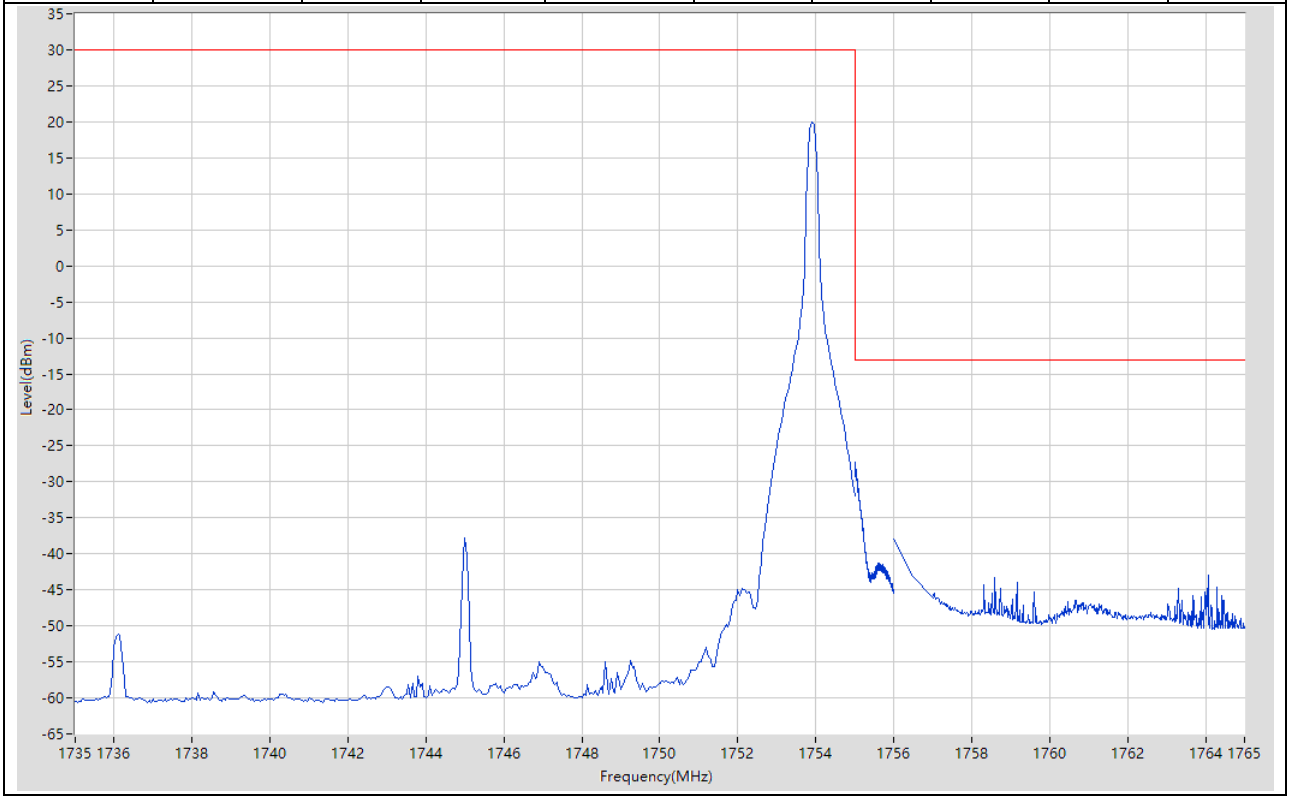
2.46. LTE Band Edge_Part22-24-27(Subtest:46, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1735	1755	0.1	RMS	1736.55	1.03	30	28.97	Pass	401
1755	1756	0.2	RMS	1755	-34.44	-13	21.44	Pass	401
1756	1757	1	RMS	1756	-31.18	-13	18.18	Pass	3
1757	1765	1	RMS	1757	-30.89	-13	17.89	Pass	401



2.47. LTE Band Edge_Part22-24-27(Subtest:47, Channel:20300, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:99)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1735	1755	0.1	RMS	1753.9	20.02	30	9.98	Pass	401
1755	1756	0.2	RMS	1755	-27.33	-13	14.33	Pass	401
1756	1757	1	RMS	1756	-37.97	-13	24.97	Pass	3
1757	1765	1	RMS	1764.06	-42.98	-13	29.98	Pass	401



2.48. LTE Band Edge_Part22-24-27(Subtest:48, Channel:20300, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)(NTNV)

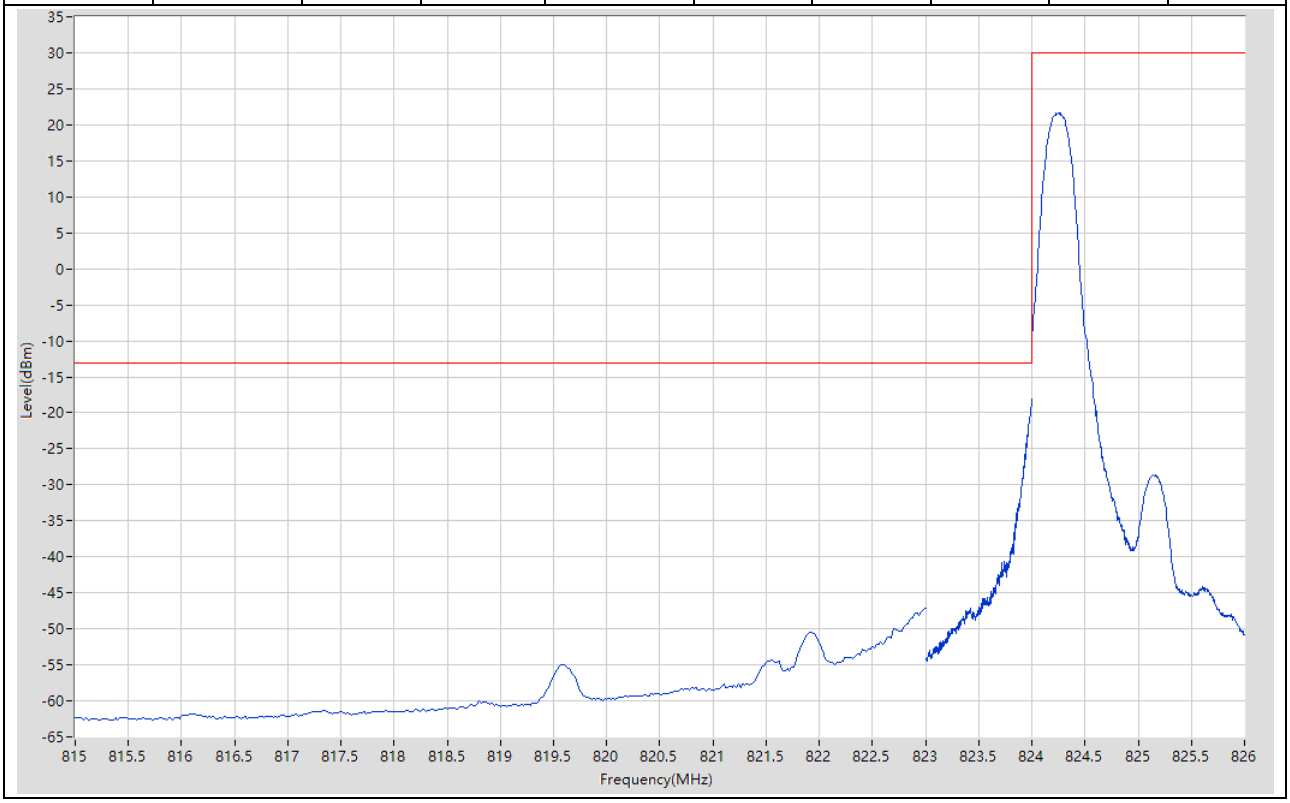
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1735	1755	0.1	RMS	1736.5	0.17	30	29.83	Pass	401
1755	1756	0.2	RMS	1755.005	-35.09	-13	22.09	Pass	401
1756	1757	1	RMS	1756	-31.47	-13	18.47	Pass	3
1757	1765	1	RMS	1757.08	-31.33	-13	18.33	Pass	401



3. LTE_Band5

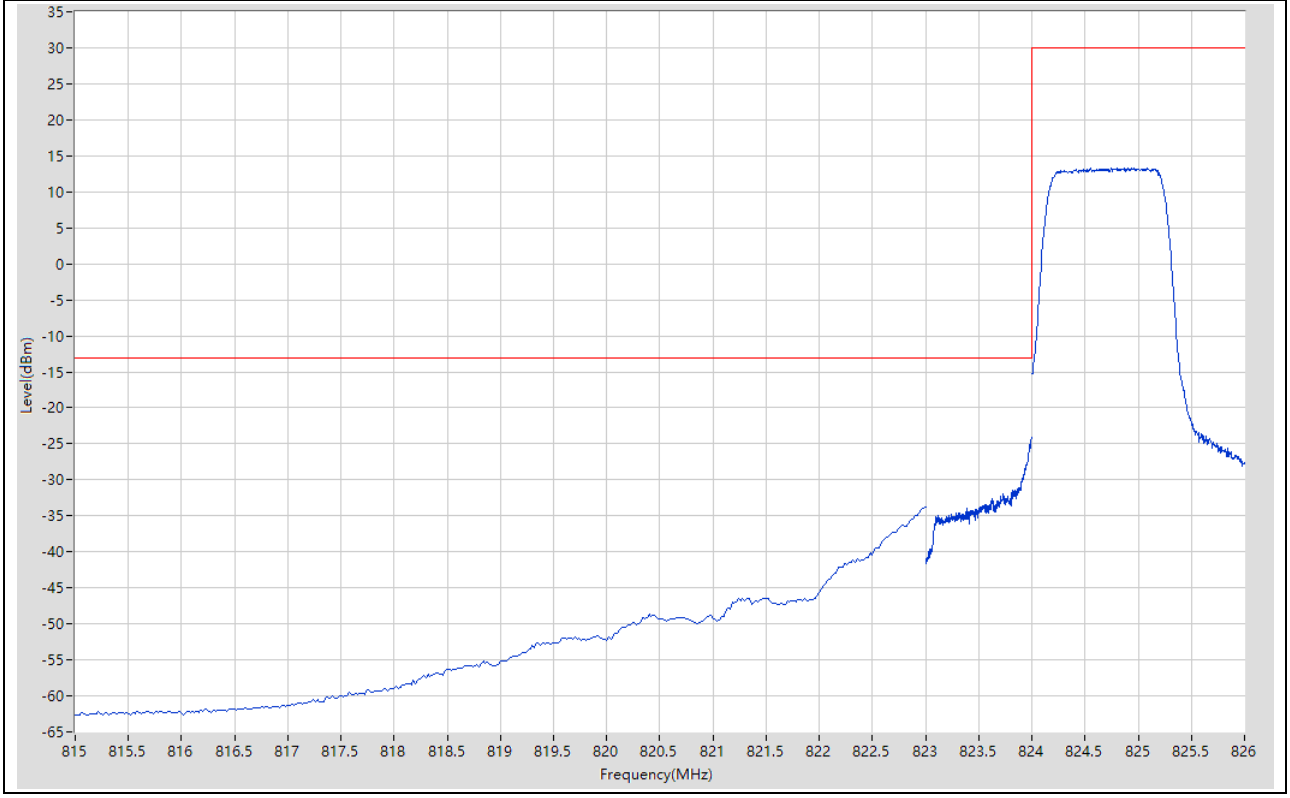
3.1. LTE Band Edge_Part22-24-27(Subtest:1, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-47.14	-13	34.14	Pass	401
823	824	0.02	RMS	824	-18.14	-13	5.14	Pass	401
824	826	0.1	RMS	824.255	21.68	30	8.32	Pass	401



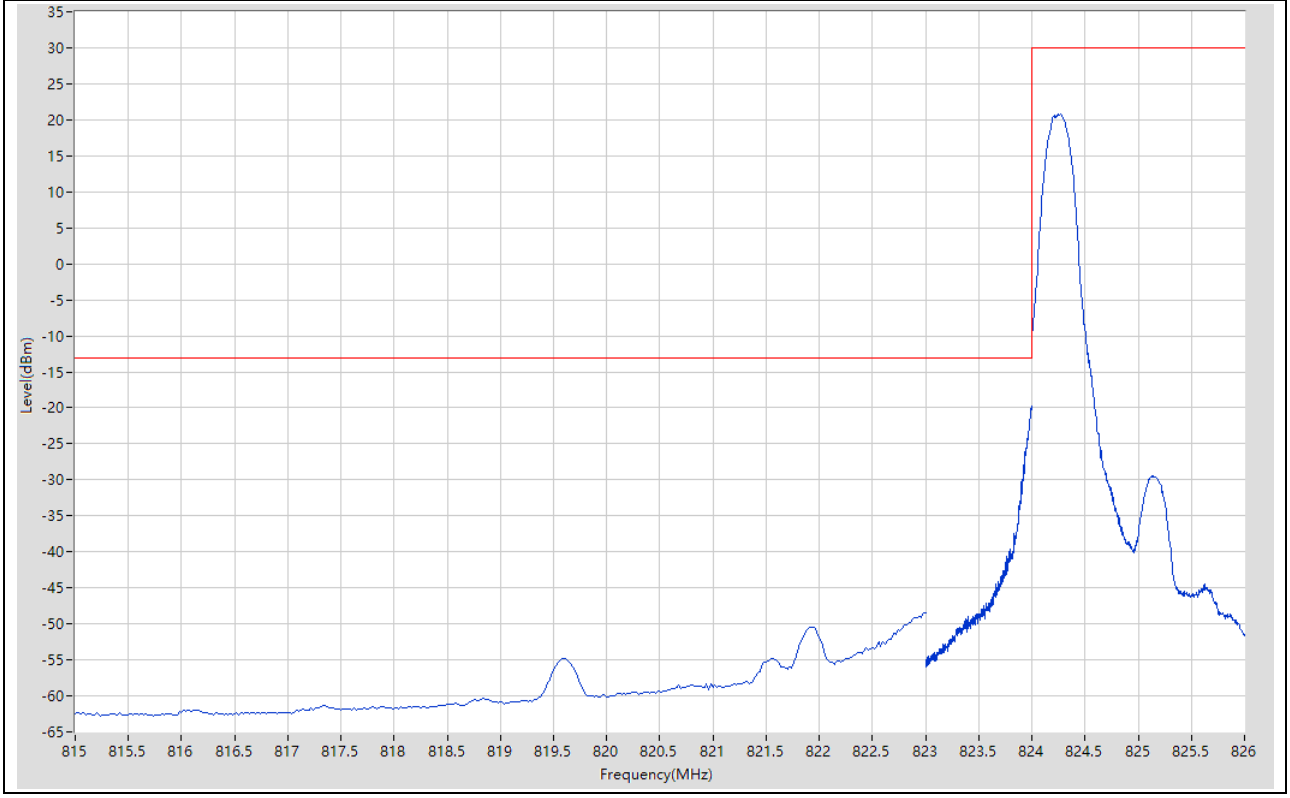
3.2. LTE Band Edge_Part22-24-27(Subtest:2, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-33.86	-13	20.86	Pass	401
823	824	0.02	RMS	824	-24.07	-13	11.07	Pass	401
824	826	0.1	RMS	824.9	13.32	30	16.68	Pass	401



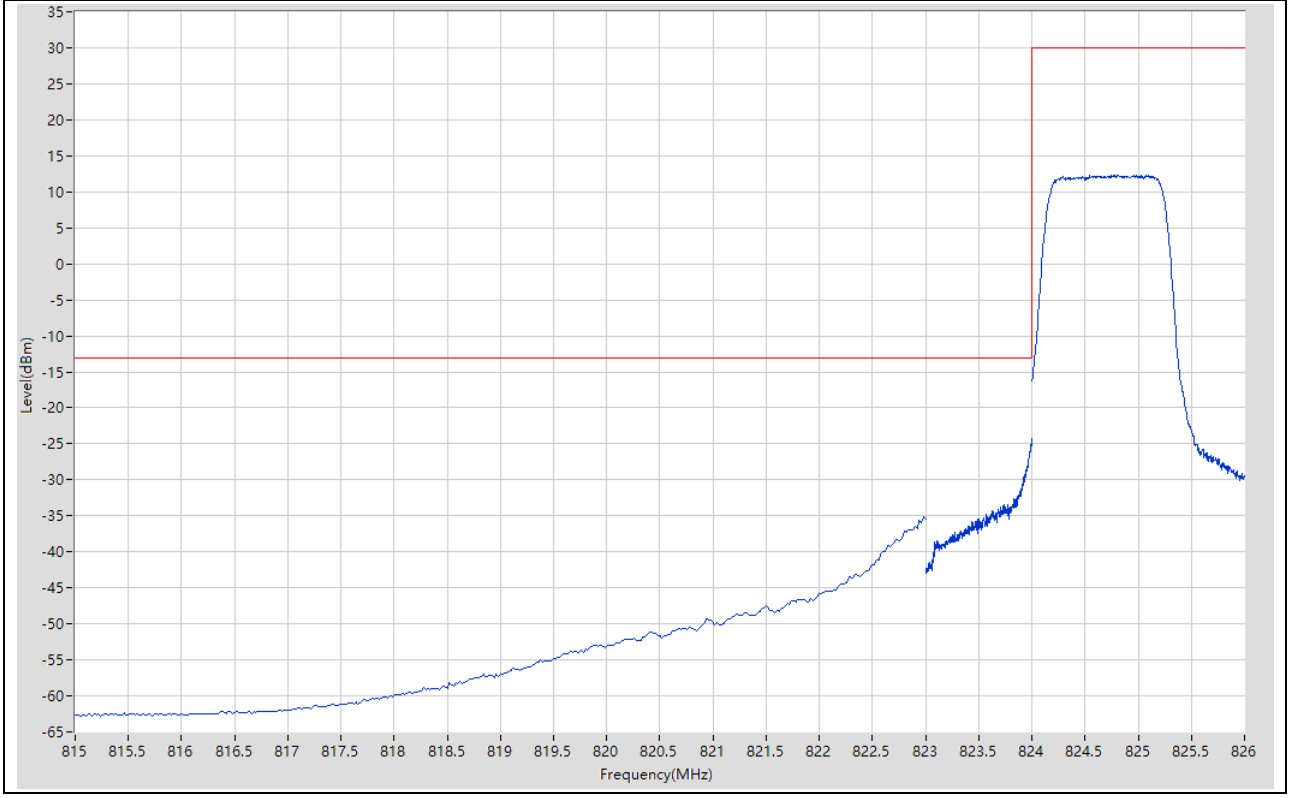
3.3. LTE Band Edge_Part22-24-27(Subtest:3, Channel:20407, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-48.39	-13	35.39	Pass	401
823	824	0.02	RMS	824	-19.77	-13	6.77	Pass	401
824	826	0.1	RMS	824.27	20.83	30	9.17	Pass	401



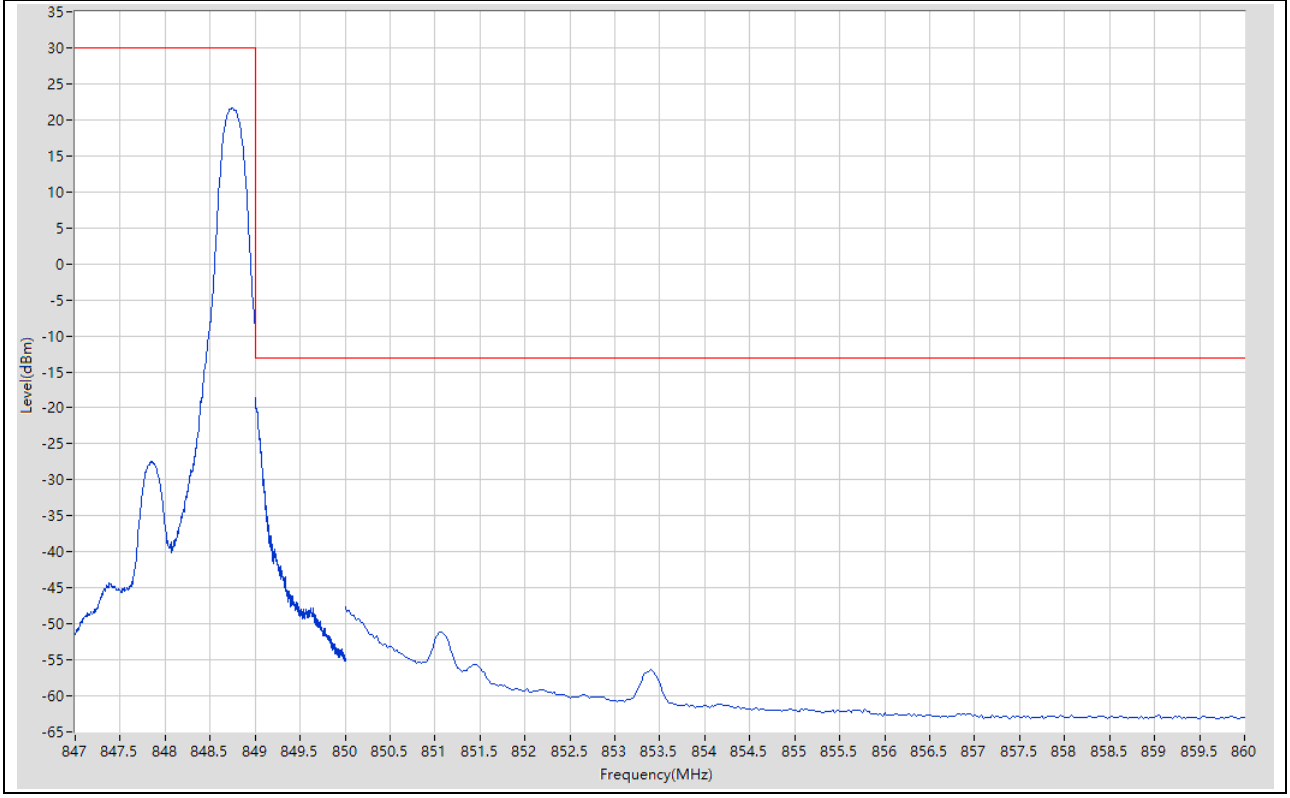
3.4. LTE Band Edge_Part22-24-27(Subtest:4, Channel:20407, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.98	-35.19	-13	22.19	Pass	401
823	824	0.02	RMS	823.998	-24.25	-13	11.25	Pass	401
824	826	0.1	RMS	824.81	12.36	30	17.64	Pass	401



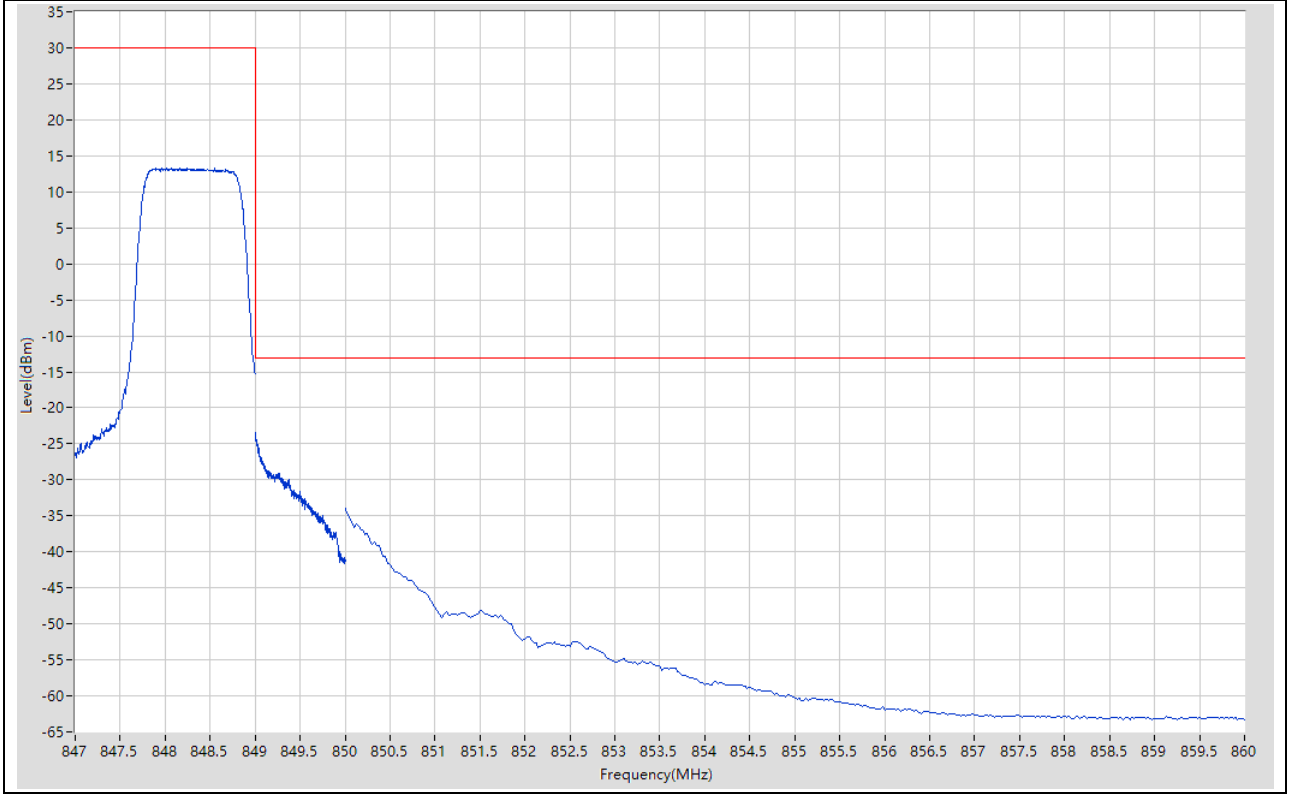
3.5. LTE Band Edge_Part22-24-27(Subtest:5, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
847	849	0.1	RMS	848.745	21.65	30	8.35	Pass	401
849	850	0.02	RMS	849	-18.56	-13	5.56	Pass	401
850	860	0.1	RMS	850	-47.68	-13	34.68	Pass	401



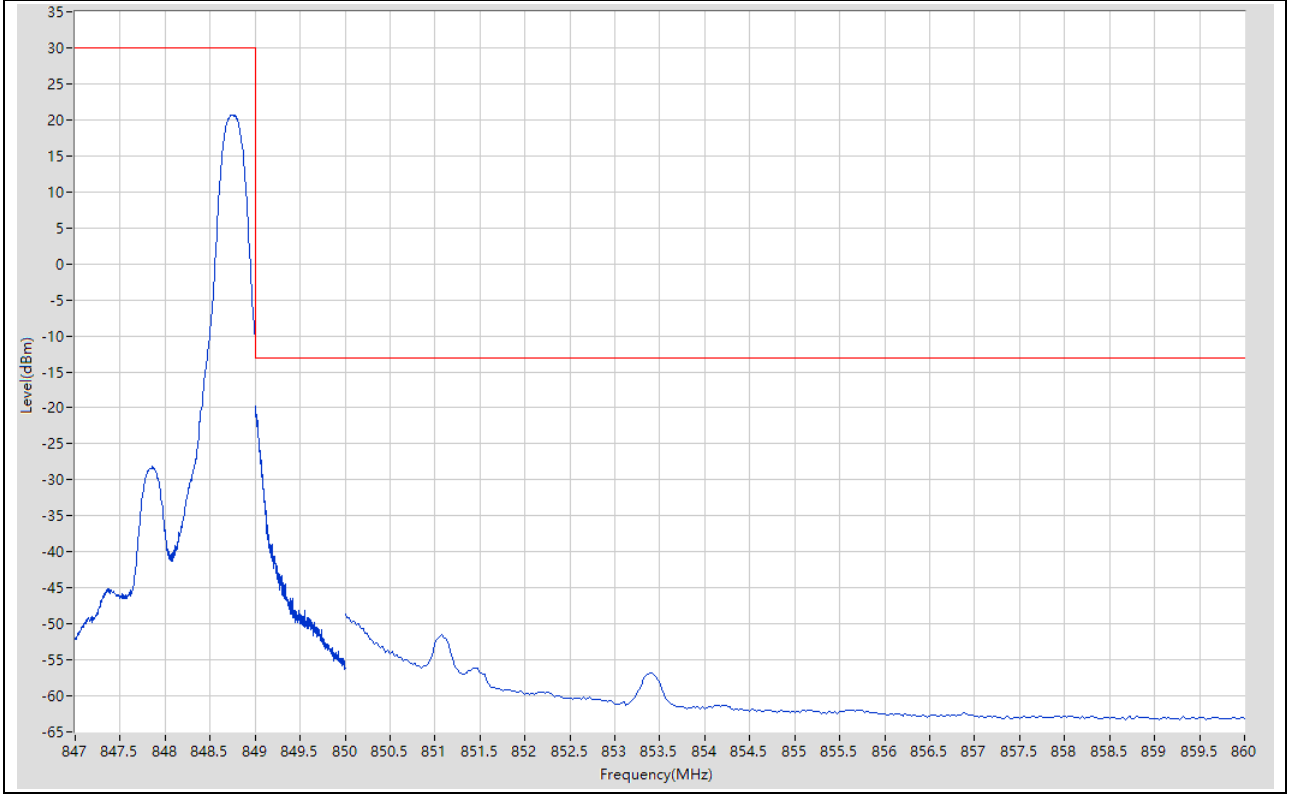
3.6. LTE Band Edge_Part22-24-27(Subtest:6, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
847	849	0.1	RMS	848.07	13.31	30	16.69	Pass	401
849	850	0.02	RMS	849	-23.5	-13	10.5	Pass	401
850	860	0.1	RMS	850	-34.03	-13	21.03	Pass	401



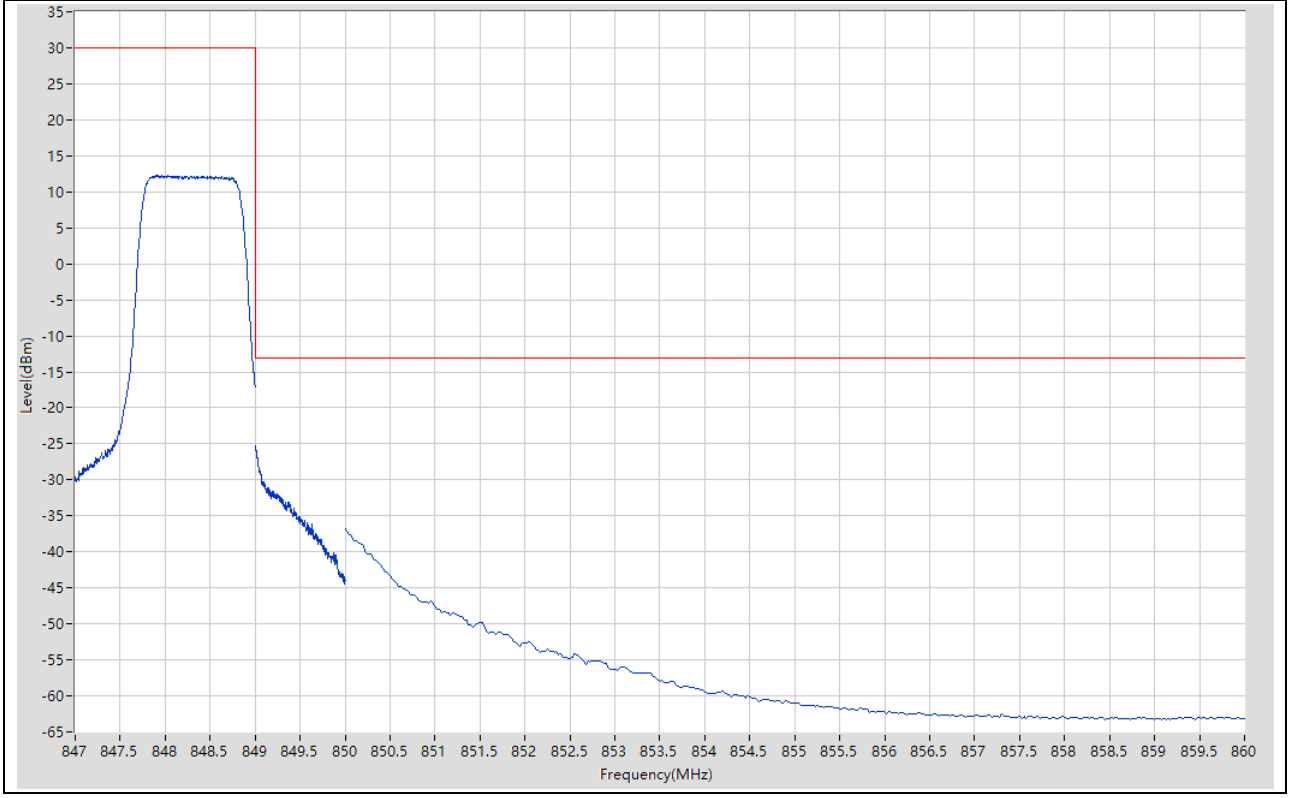
3.7. LTE Band Edge_Part22-24-27(Subtest:7, Channel:20643, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
847	849	0.1	RMS	848.75	20.71	30	9.29	Pass	401
849	850	0.02	RMS	849	-19.71	-13	6.71	Pass	401
850	860	0.1	RMS	850	-48.7	-13	35.7	Pass	401



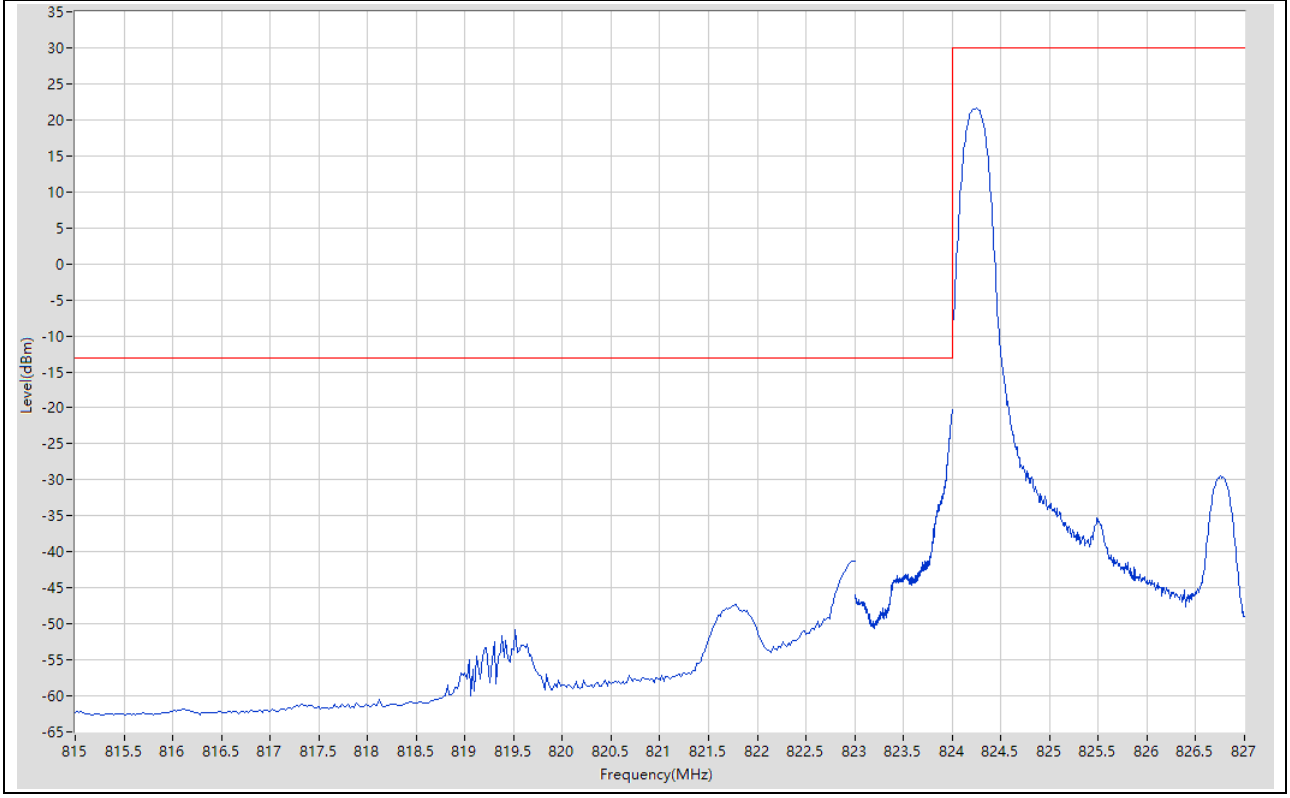
3.8. LTE Band Edge_Part22-24-27(Subtest:8, Channel:20643, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
847	849	0.1	RMS	847.96	12.33	30	17.67	Pass	401
849	850	0.02	RMS	849	-25.3	-13	12.3	Pass	401
850	860	0.1	RMS	850	-36.73	-13	23.73	Pass	401



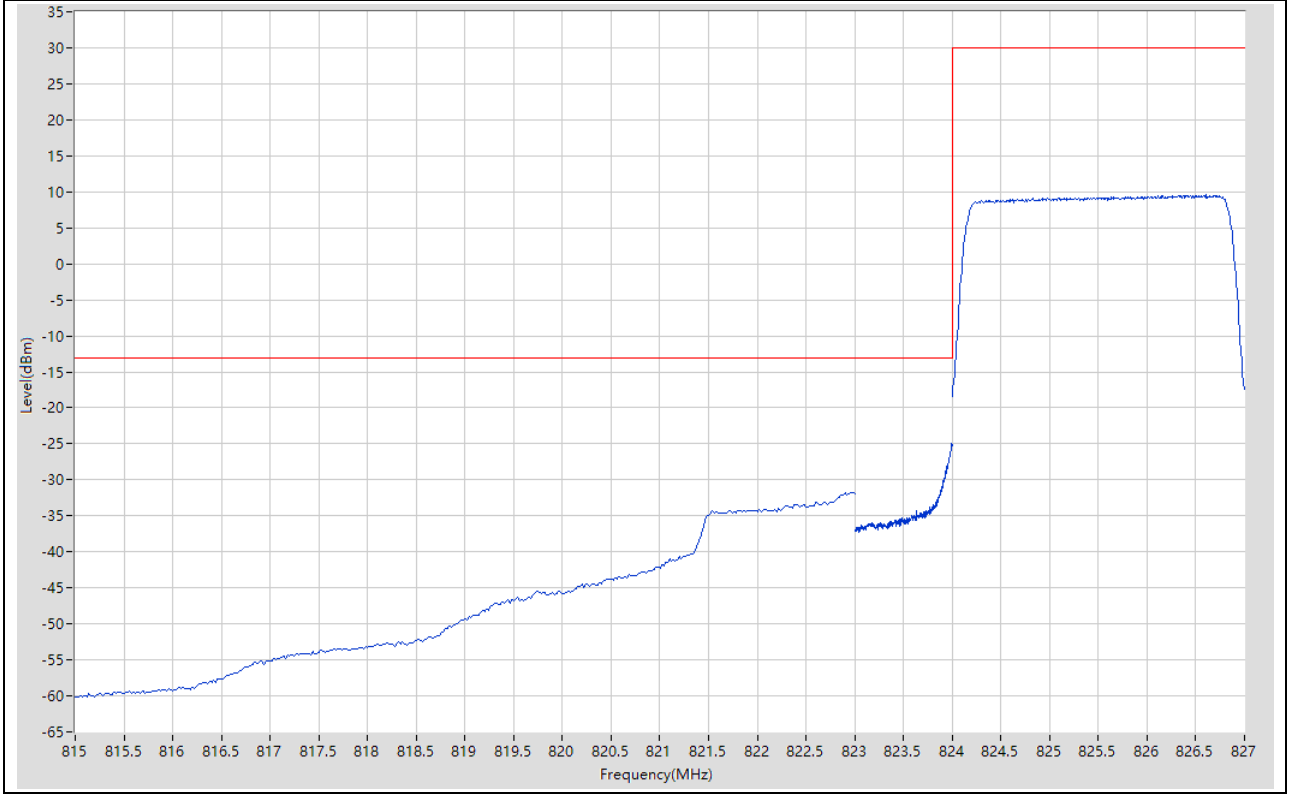
3.9. LTE Band Edge_Part22-24-27(Subtest:9, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.98	-41.26	-13	28.26	Pass	401
823	824	0.03	RMS	824	-20.25	-13	7.25	Pass	401
824	827	0.1	RMS	824.255	21.64	30	8.36	Pass	401



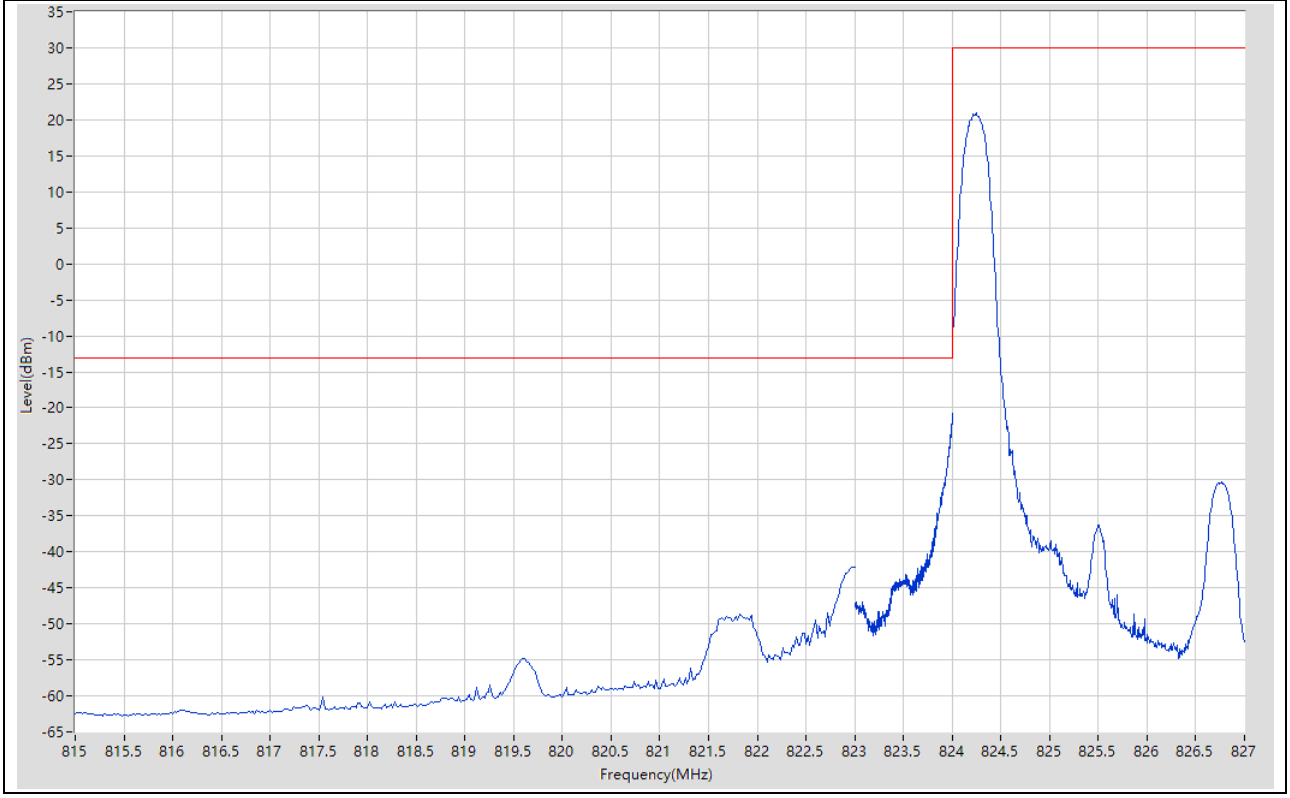
3.10. LTE Band Edge_Part22-24-27(Subtest:10, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.96	-31.77	-13	18.77	Pass	401
823	824	0.03	RMS	823.995	-24.88	-13	11.88	Pass	401
824	827	0.1	RMS	826.61	9.54	30	20.46	Pass	401



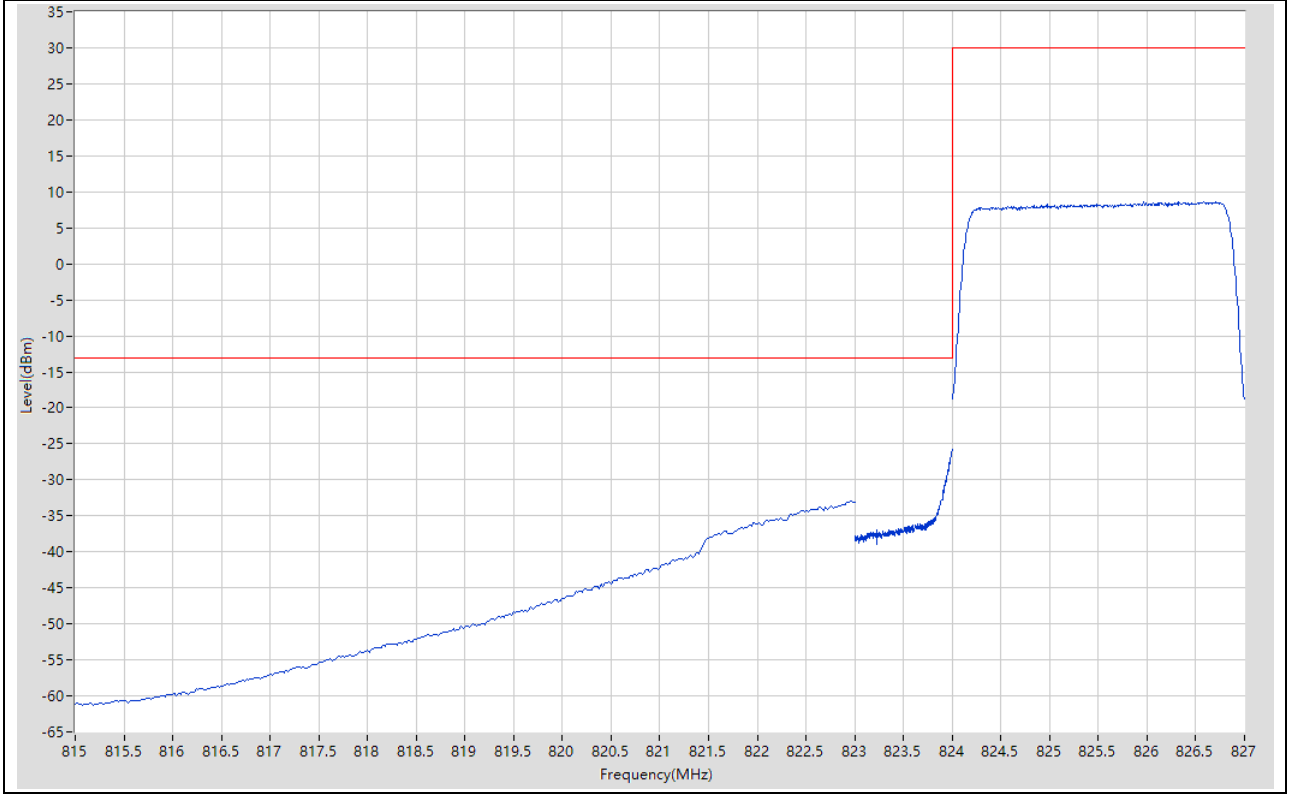
3.11. LTE Band Edge_Part22-24-27(Subtest:11, Channel:20415, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-42.17	-13	29.17	Pass	401
823	824	0.03	RMS	824	-20.77	-13	7.77	Pass	401
824	827	0.1	RMS	824.248	20.91	30	9.09	Pass	401



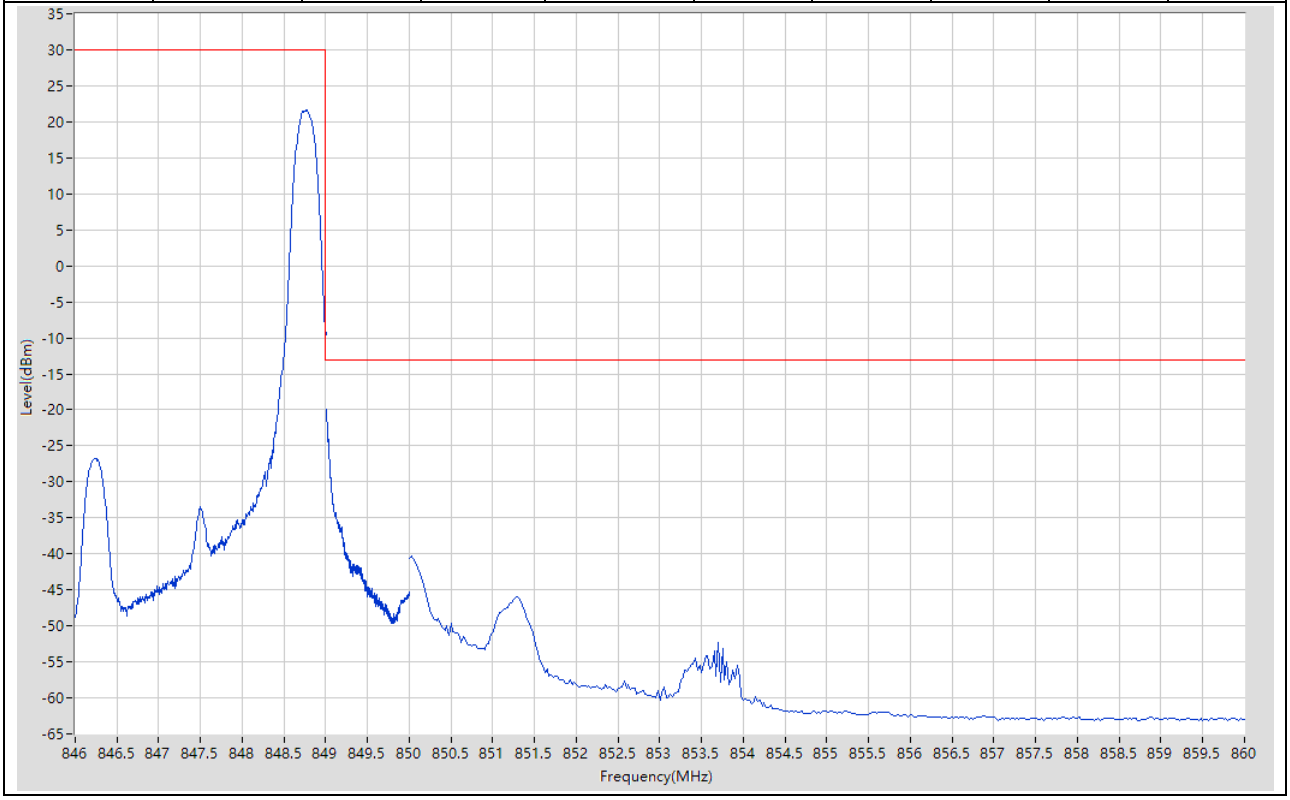
3.12. LTE Band Edge_Part22-24-27(Subtest:12, Channel:20415, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.96	-33.02	-13	20.02	Pass	401
823	824	0.03	RMS	823.998	-25.69	-13	12.69	Pass	401
824	827	0.1	RMS	826.58	8.58	30	21.42	Pass	401



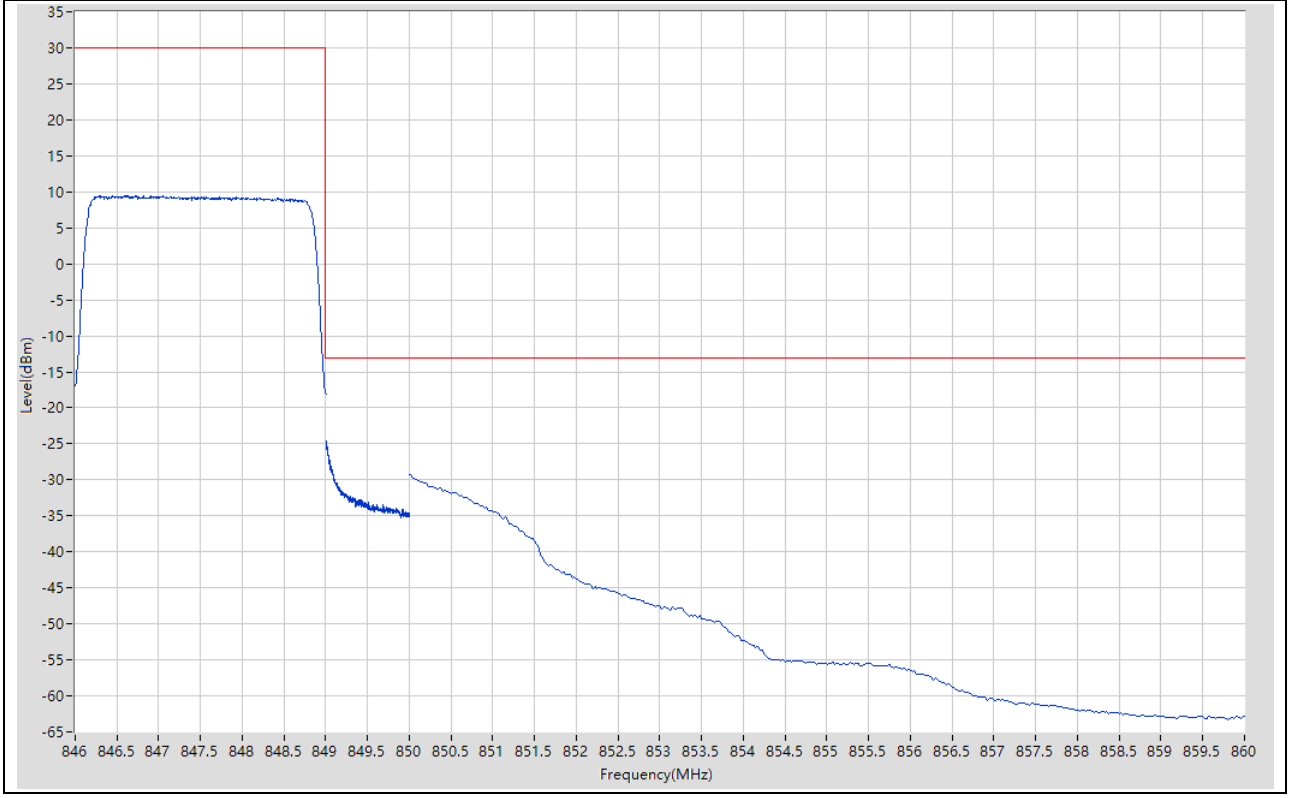
3.13. LTE Band Edge_Part22-24-27(Subtest:13, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:14)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
846	849	0.1	RMS	848.775	21.59	30	8.41	Pass	401
849	850	0.03	RMS	849.003	-19.98	-13	6.98	Pass	401
850	860	0.1	RMS	850.025	-40.3	-13	27.3	Pass	401



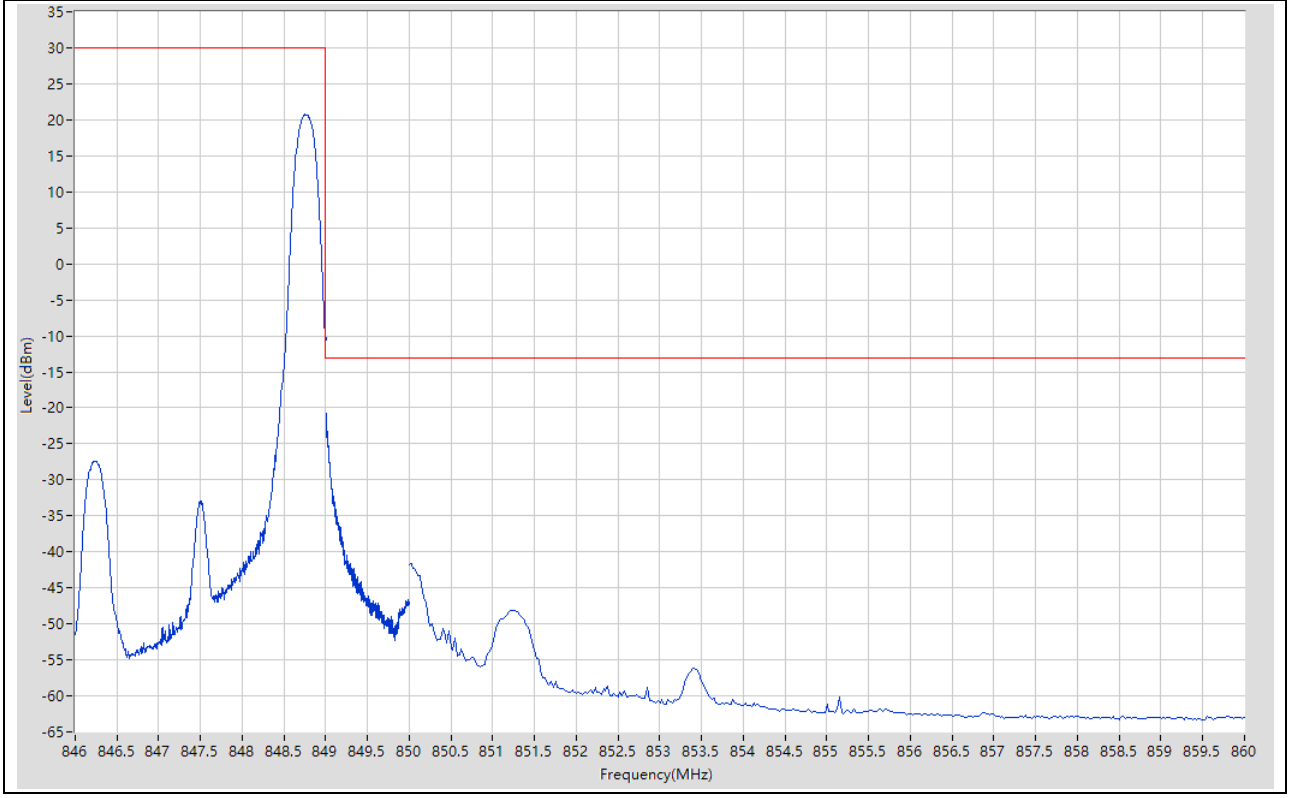
3.14. LTE Band Edge_Part22-24-27(Subtest:14, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
846	849	0.1	RMS	846.615	9.45	30	20.55	Pass	401
849	850	0.03	RMS	849	-24.66	-13	11.66	Pass	401
850	860	0.1	RMS	850	-29.35	-13	16.35	Pass	401



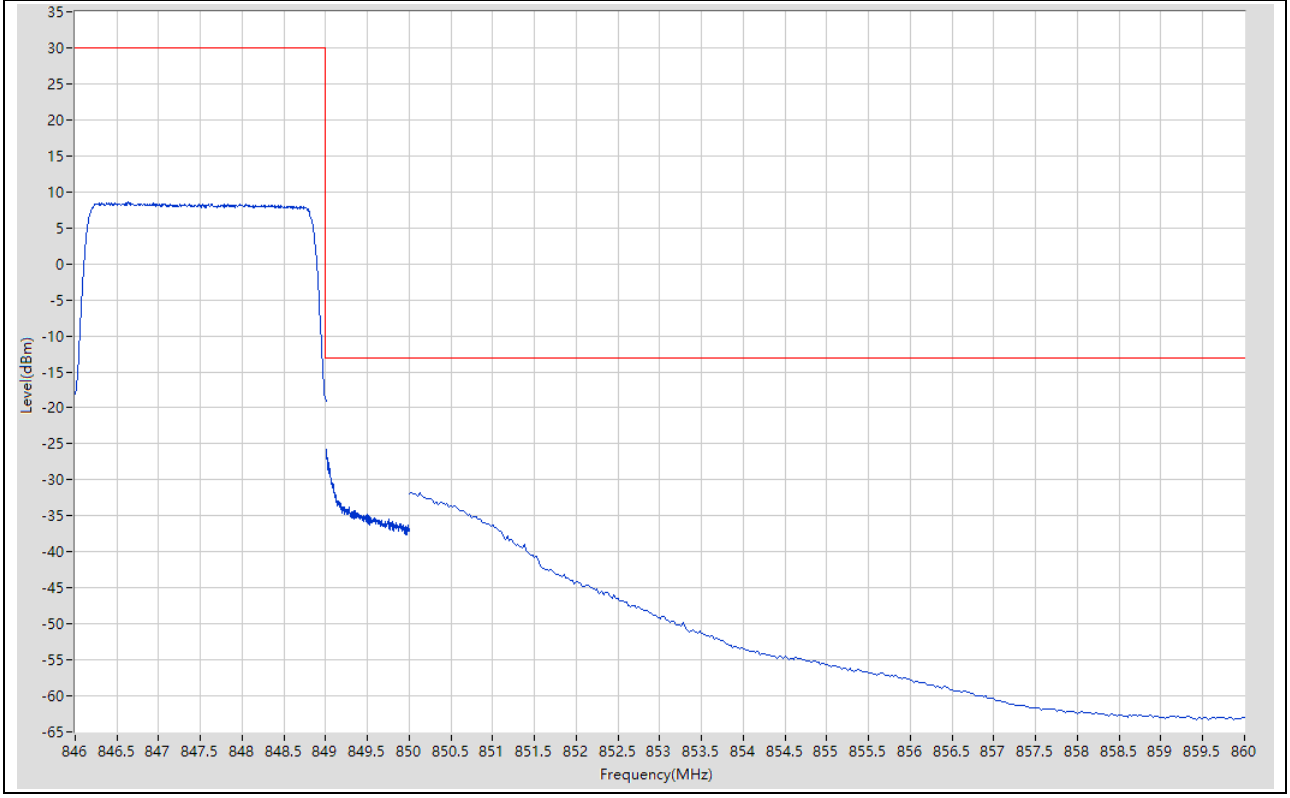
3.15. LTE Band Edge_Part22-24-27(Subtest:15, Channel:20635, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:14)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
846	849	0.1	RMS	848.753	20.74	30	9.26	Pass	401
849	850	0.03	RMS	849.003	-20.74	-13	7.74	Pass	401
850	860	0.1	RMS	850.025	-41.71	-13	28.71	Pass	401



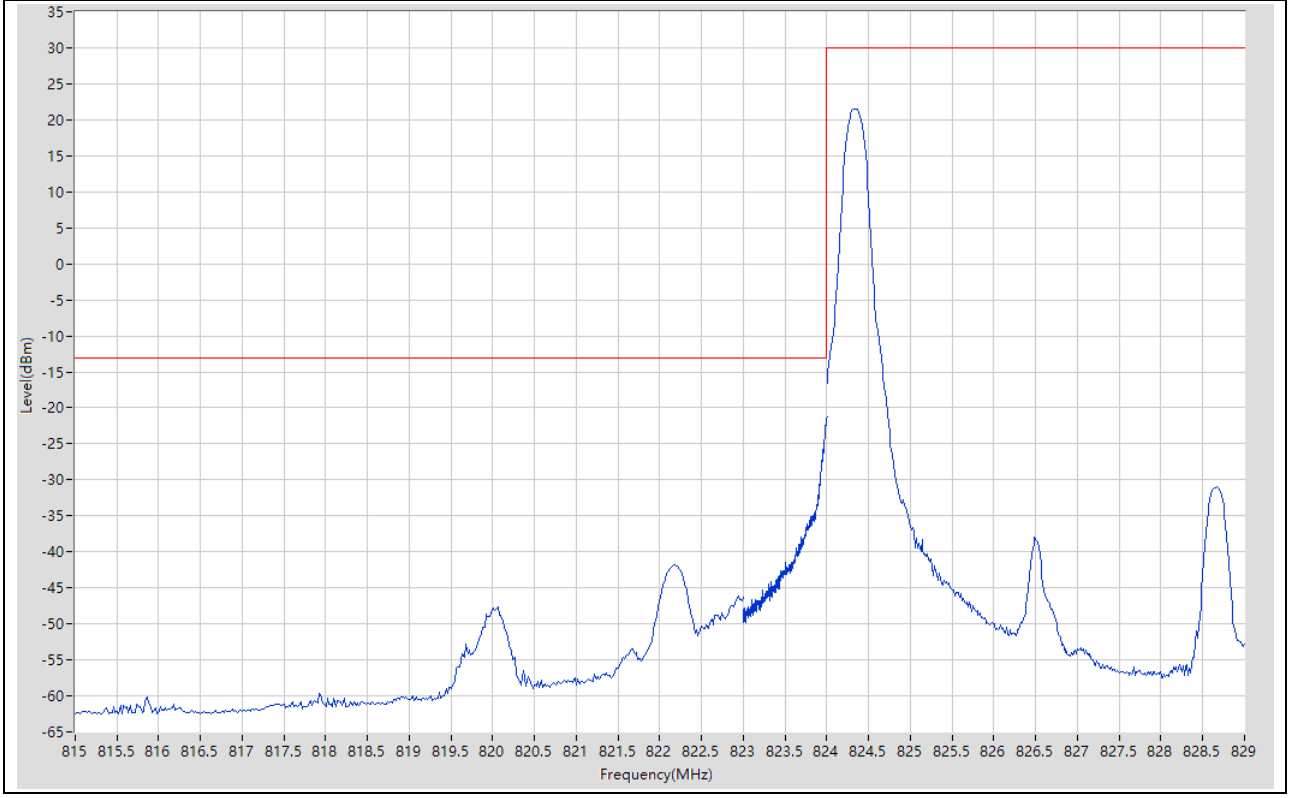
3.16. LTE Band Edge_Part22-24-27(Subtest:16, Channel:20635, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
846	849	0.1	RMS	846.63	8.57	30	21.43	Pass	401
849	850	0.03	RMS	849.003	-25.69	-13	12.69	Pass	401
850	860	0.1	RMS	850.025	-31.73	-13	18.73	Pass	401



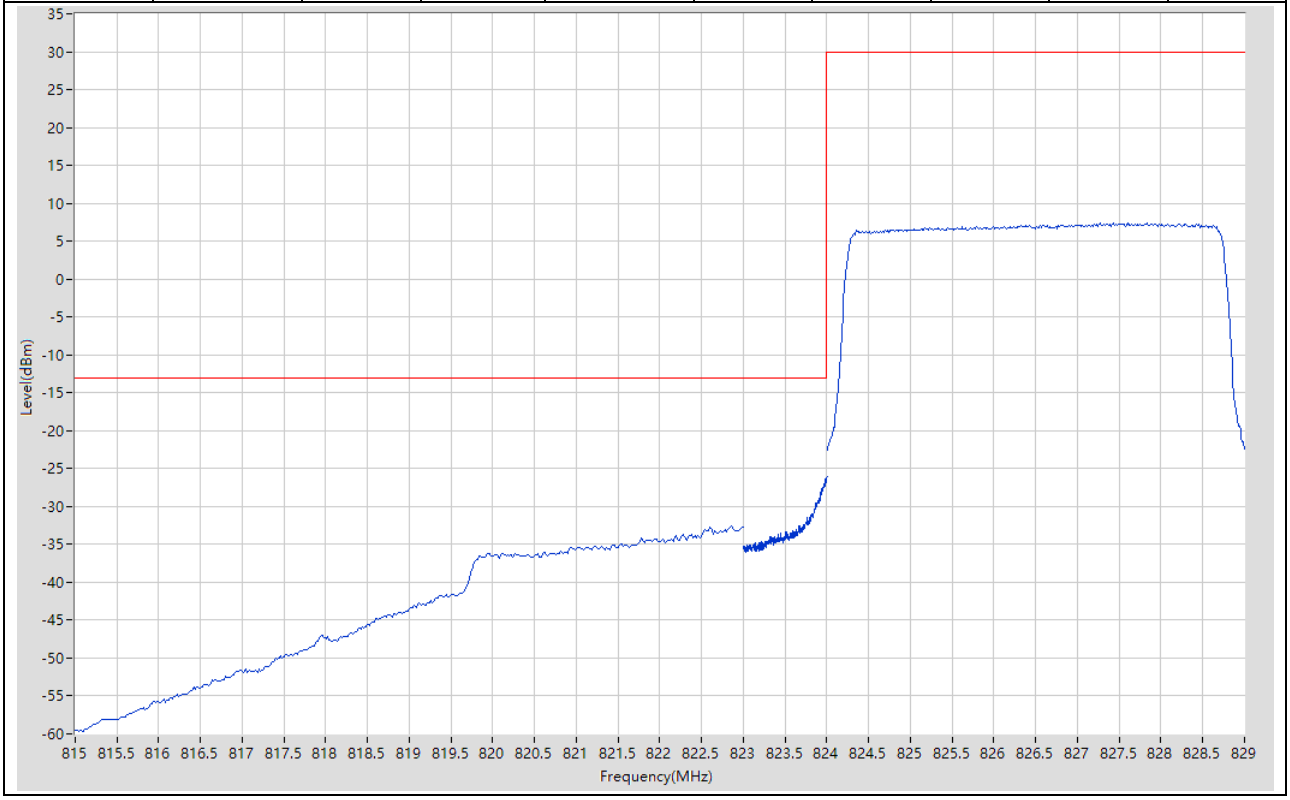
3.17. LTE Band Edge_Part22-24-27(Subtest:17, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.18	-41.73	-13	28.73	Pass	401
823	824	0.05	RMS	824	-21.31	-13	8.31	Pass	401
824	829	0.1	RMS	824.325	21.55	30	8.45	Pass	401



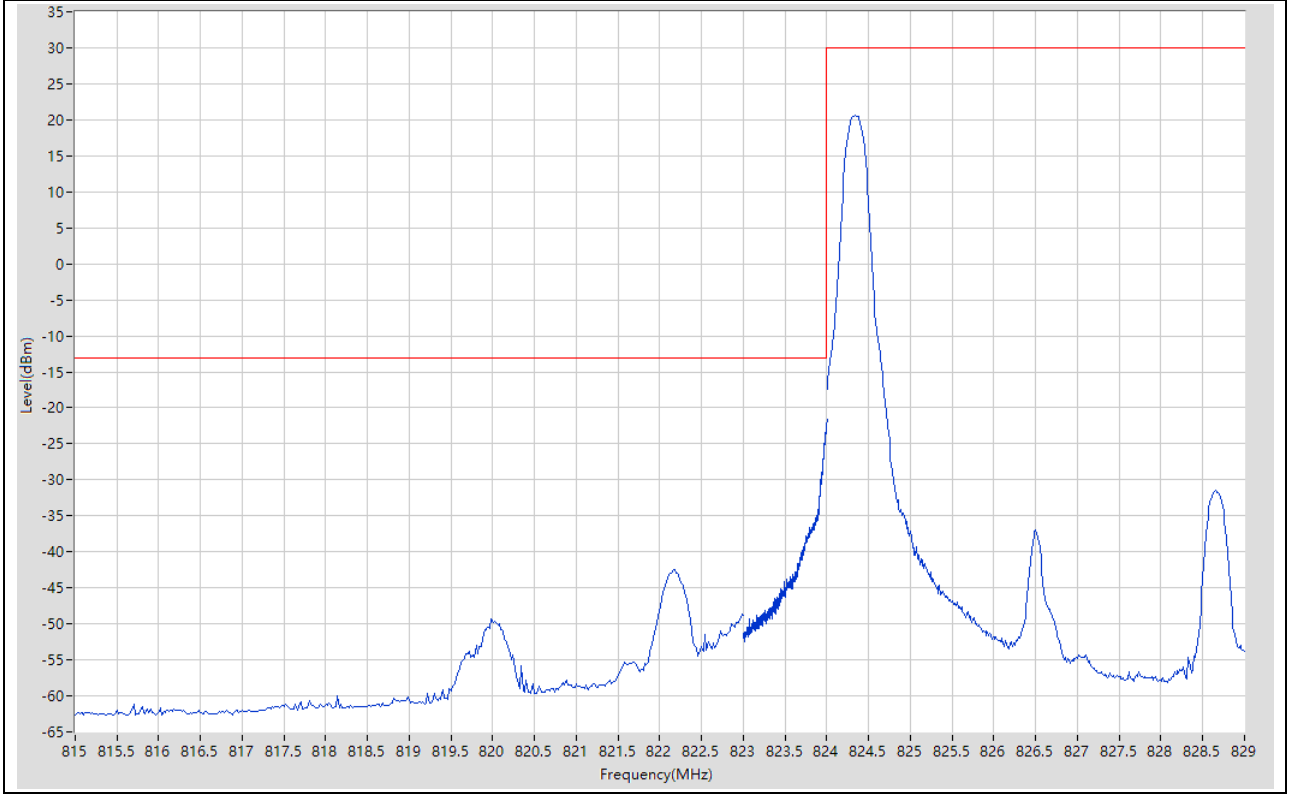
3.18. LTE Band Edge_Part22-24-27(Subtest:18, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.86	-32.56	-13	19.56	Pass	401
823	824	0.05	RMS	824	-26.1	-13	13.1	Pass	401
824	829	0.1	RMS	827.425	7.39	30	22.61	Pass	401



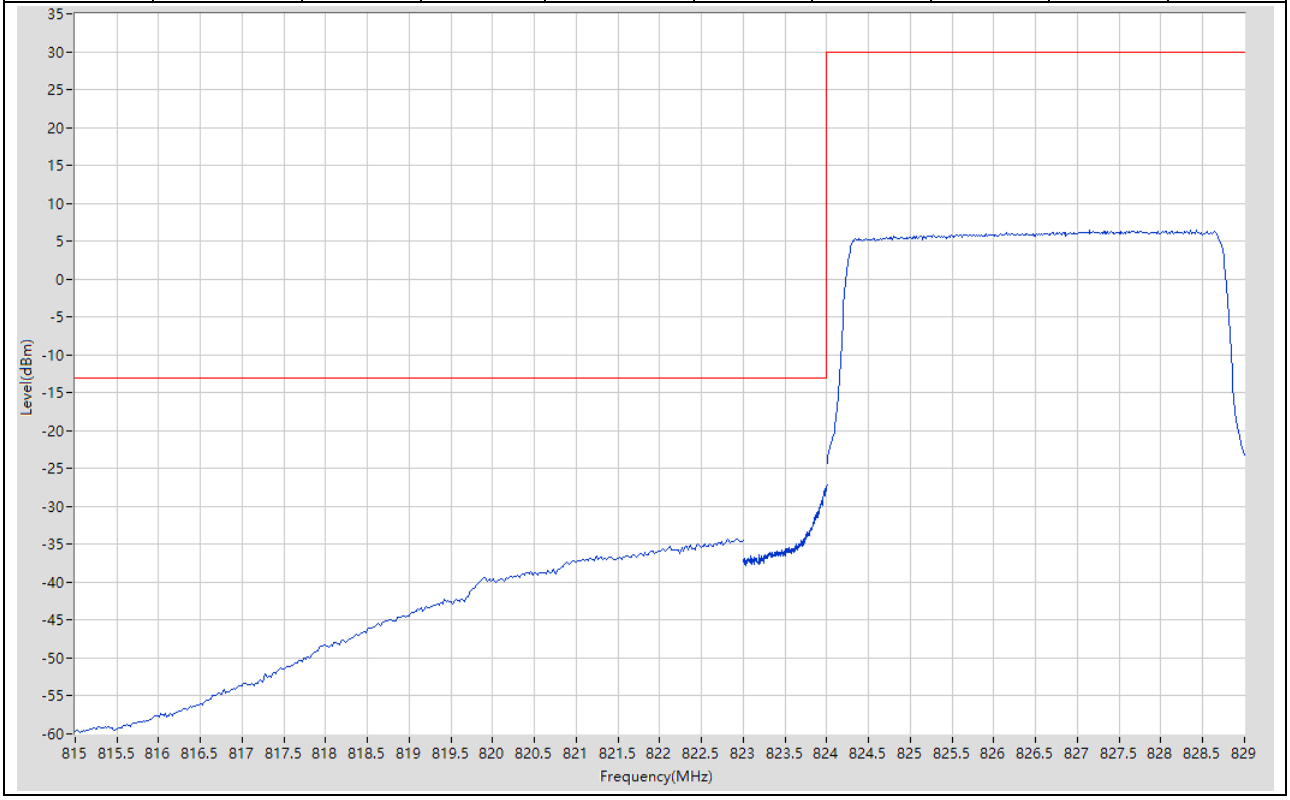
3.19. LTE Band Edge_Part22-24-27(Subtest:19, Channel:20425, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.16	-42.39	-13	29.39	Pass	401
823	824	0.05	RMS	824	-21.64	-13	8.64	Pass	401
824	829	0.1	RMS	824.338	20.58	30	9.42	Pass	401



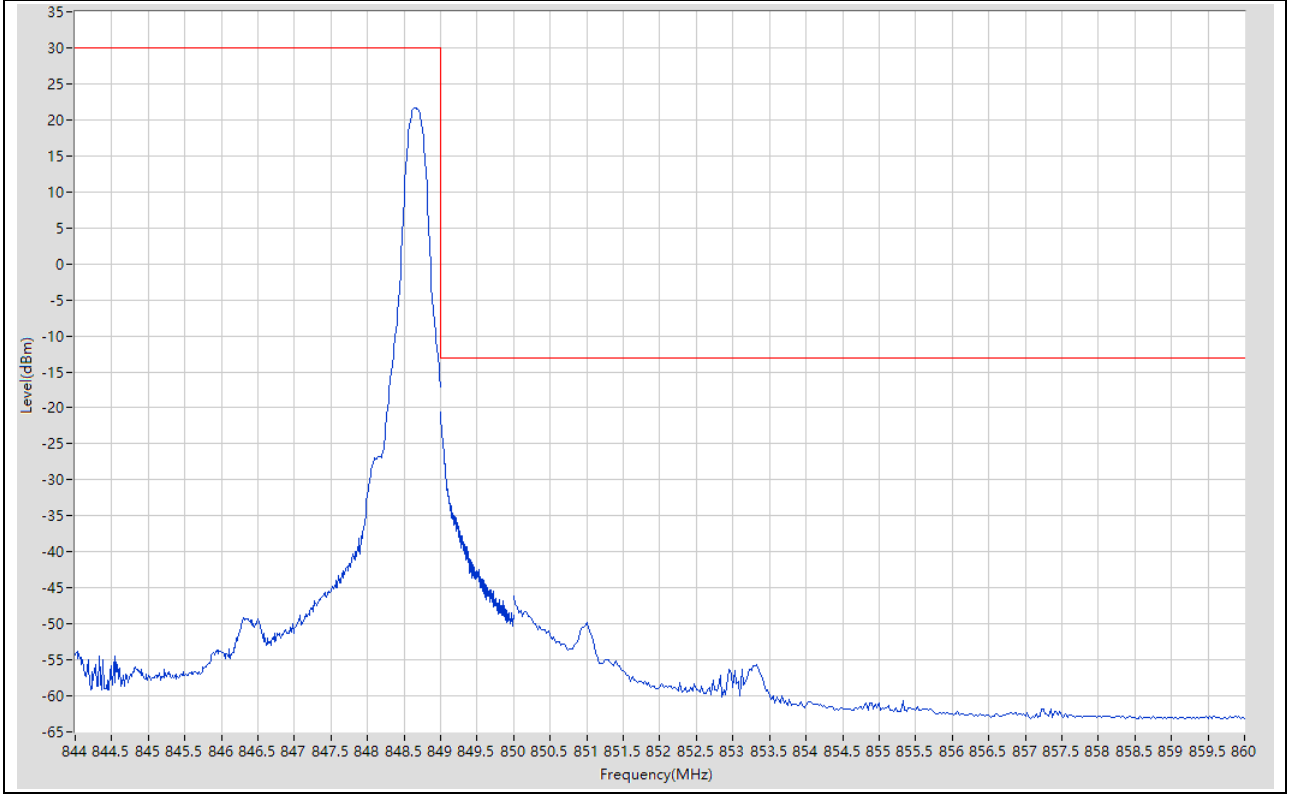
3.20. LTE Band Edge_Part22-24-27(Subtest:20, Channel:20425, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.82	-34.27	-13	21.27	Pass	401
823	824	0.05	RMS	824	-27.16	-13	14.16	Pass	401
824	829	0.1	RMS	828.425	6.41	30	23.59	Pass	401



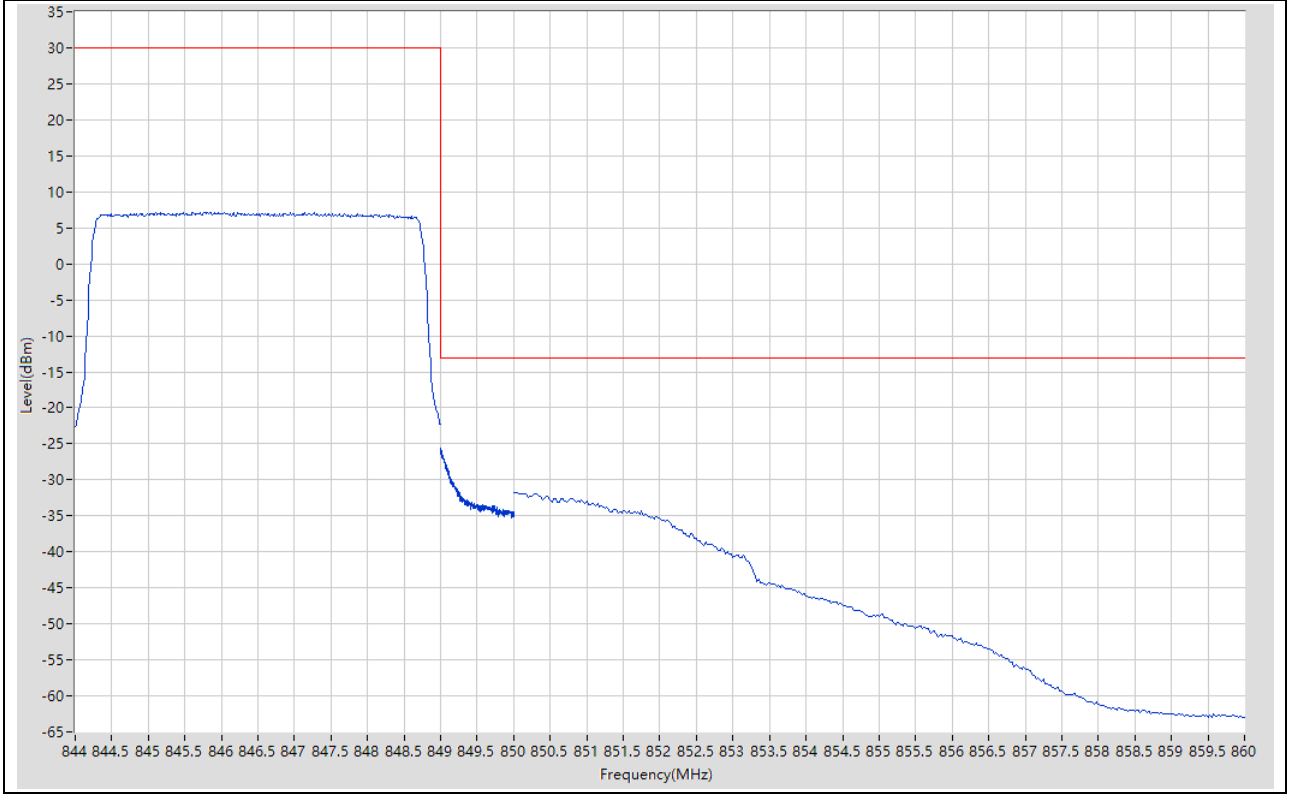
3.21. LTE Band Edge_Part22-24-27(Subtest:21, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	848.663	21.65	30	8.35	Pass	401
849	850	0.05	RMS	849	-20.65	-13	7.65	Pass	401
850	860	0.1	RMS	850	-46.21	-13	33.21	Pass	401



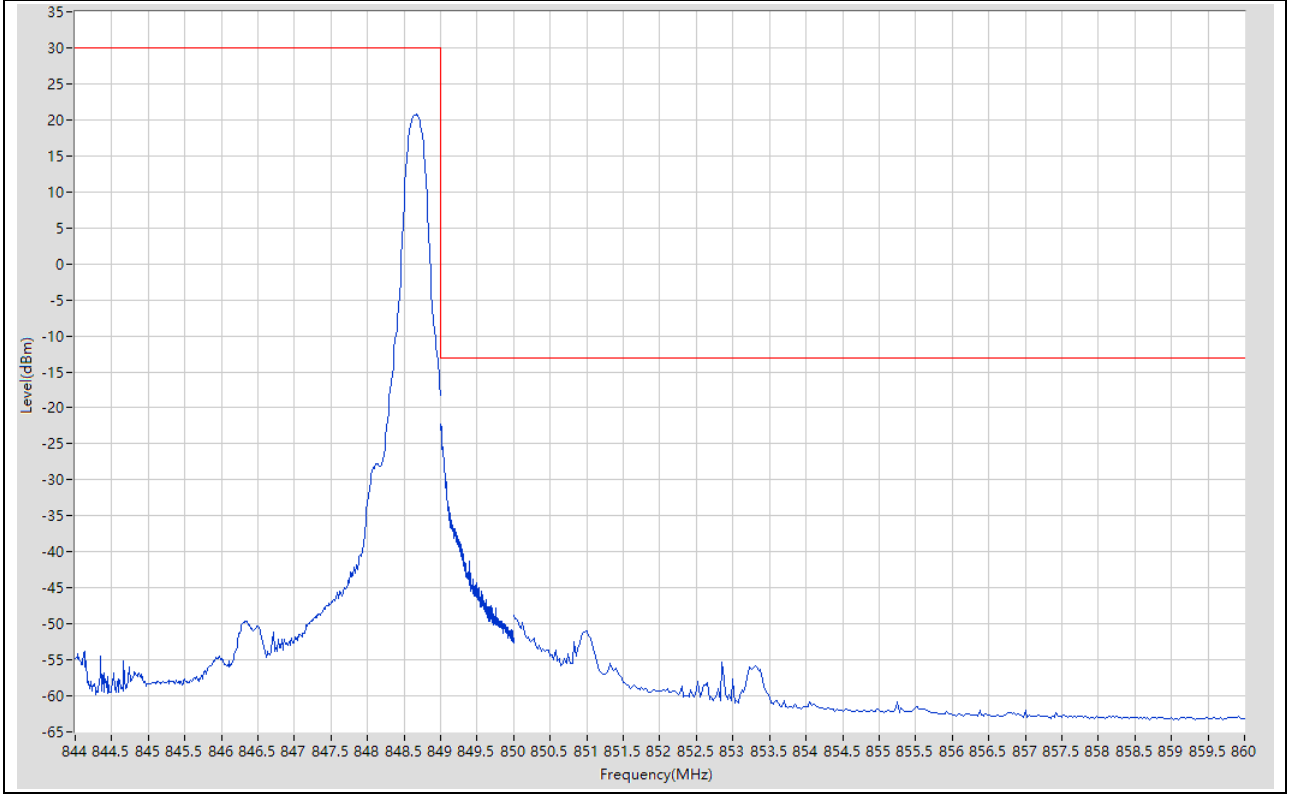
3.22. LTE Band Edge_Part22-24-27(Subtest:22, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	845.913	7.14	30	22.86	Pass	401
849	850	0.05	RMS	849.005	-25.61	-13	12.61	Pass	401
850	860	0.1	RMS	850	-31.71	-13	18.71	Pass	401



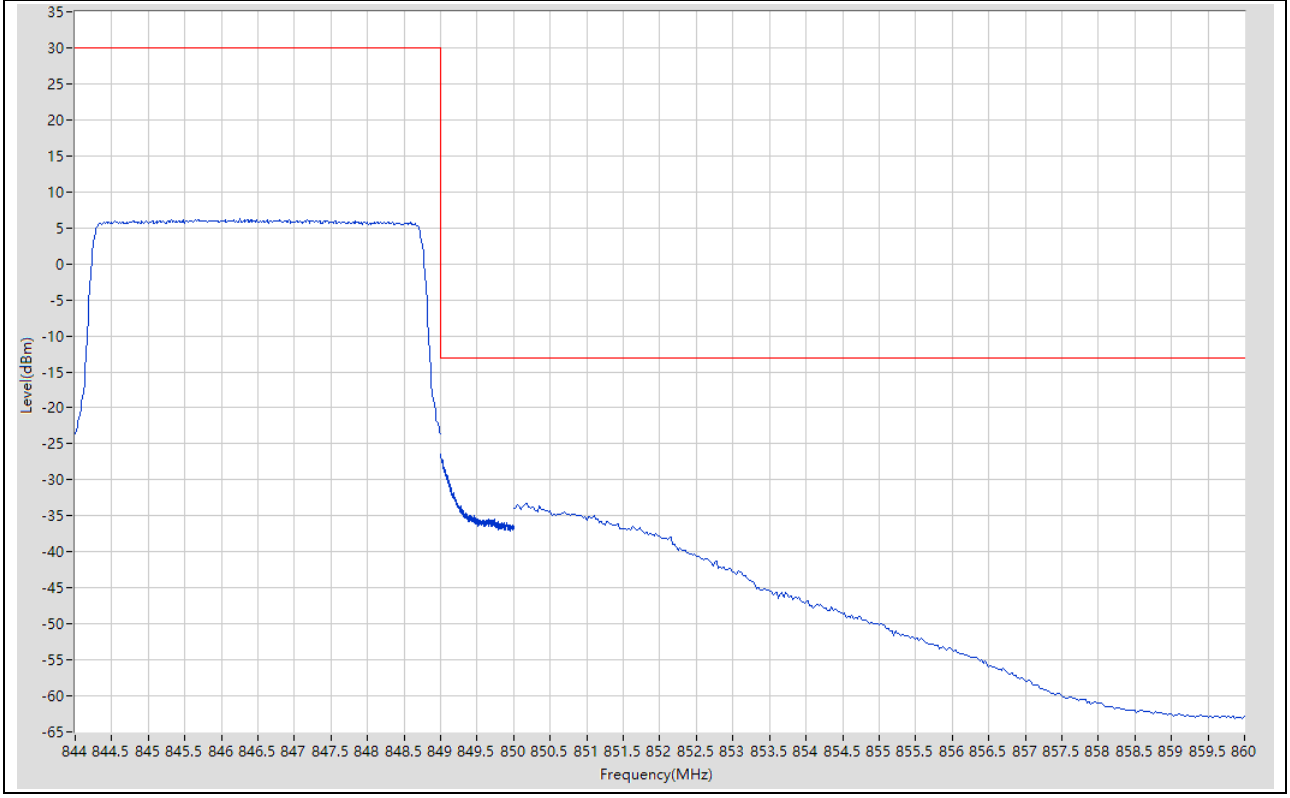
3.23. LTE Band Edge_Part22-24-27(Subtest:23, Channel:20625, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	848.663	20.79	30	9.21	Pass	401
849	850	0.05	RMS	849.005	-22.33	-13	9.33	Pass	401
850	860	0.1	RMS	850	-48.87	-13	35.87	Pass	401



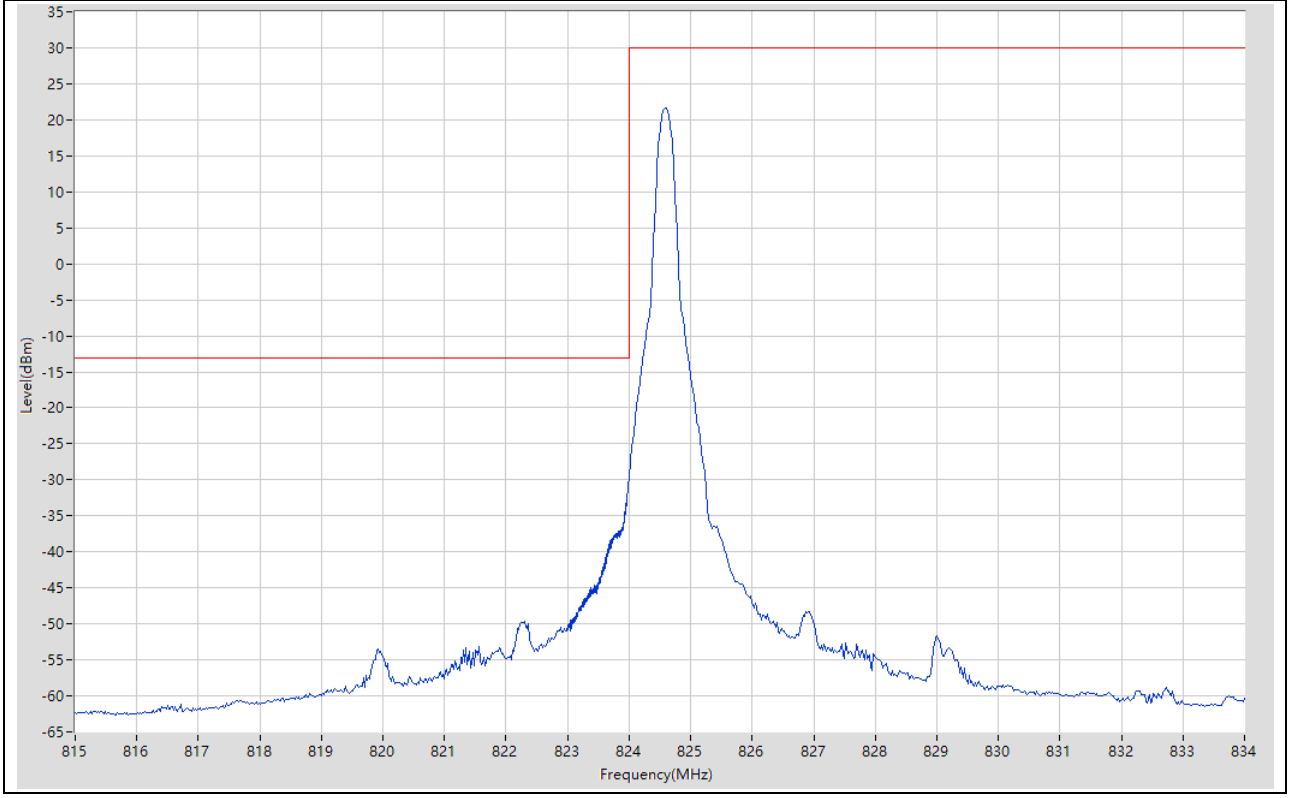
3.24. LTE Band Edge_Part22-24-27(Subtest:24, Channel:20625, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	846.25	6.28	30	23.72	Pass	401
849	850	0.05	RMS	849.005	-26.37	-13	13.37	Pass	401
850	860	0.1	RMS	850.175	-33.29	-13	20.29	Pass	401



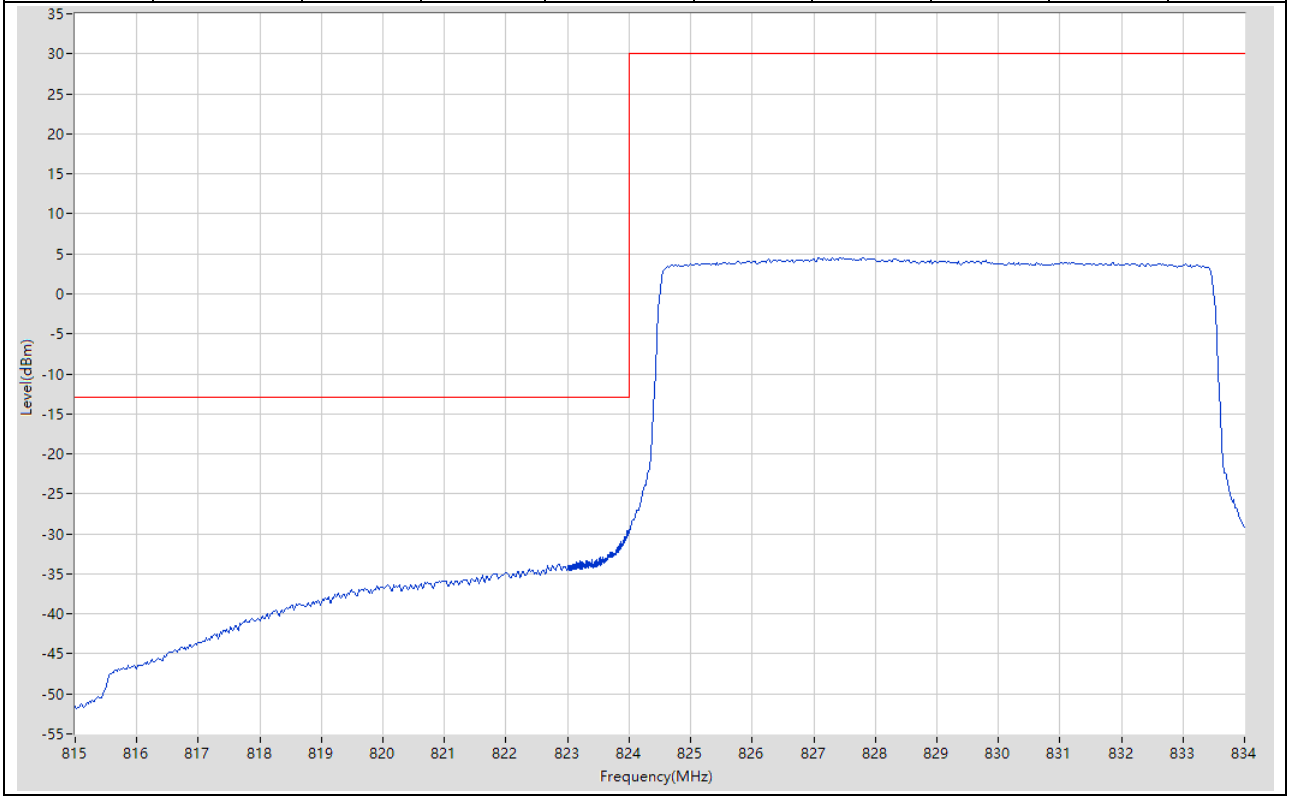
3.25. LTE Band Edge_Part22-24-27(Subtest:25, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.3	-49.61	-13	36.61	Pass	401
823	824	0.1	RMS	823.998	-29.08	-13	16.08	Pass	401
824	834	0.1	RMS	824.6	21.57	30	8.43	Pass	401



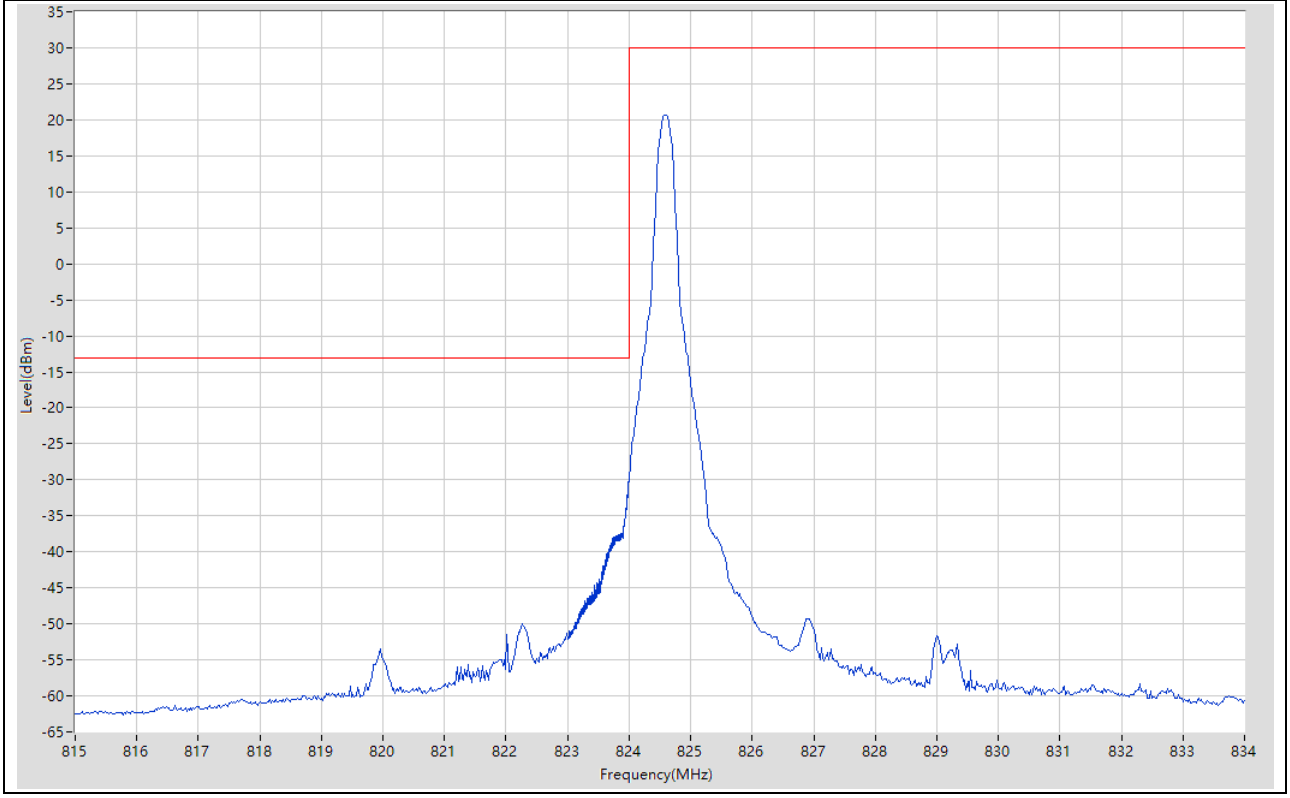
3.26. LTE Band Edge_Part22-24-27(Subtest:26, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.86	-33.81	-13	20.81	Pass	401
823	824	0.1	RMS	824	-29.39	-13	16.39	Pass	401
824	834	0.1	RMS	827.3	4.51	30	25.49	Pass	401



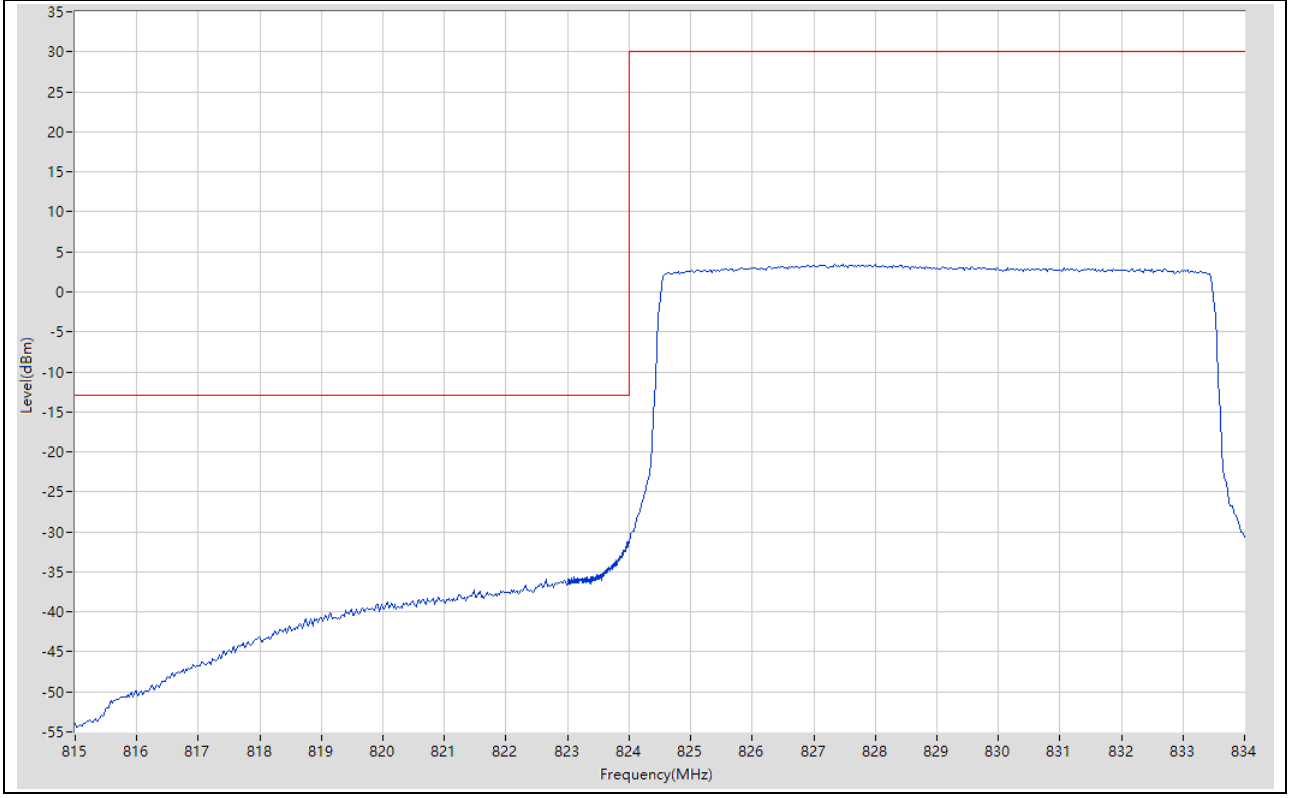
3.27. LTE Band Edge_Part22-24-27(Subtest:27, Channel:20450, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.26	-49.92	-13	36.92	Pass	401
823	824	0.1	RMS	823.998	-29.52	-13	16.52	Pass	401
824	834	0.1	RMS	824.6	20.71	30	9.29	Pass	401



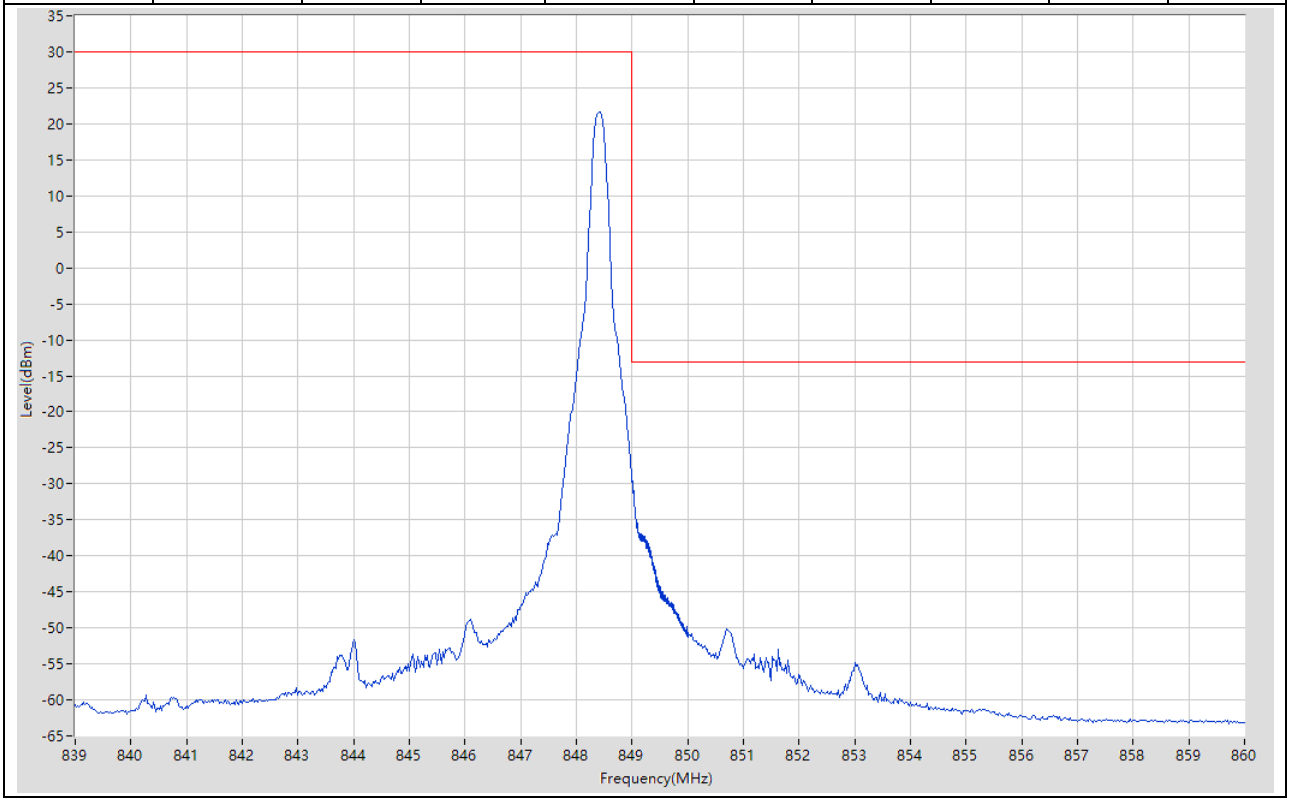
3.28. LTE Band Edge_Part22-24-27(Subtest:28, Channel:20450, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.66	-35.92	-13	22.92	Pass	401
823	824	0.1	RMS	824	-31.09	-13	18.09	Pass	401
824	834	0.1	RMS	827.475	3.42	30	26.58	Pass	401



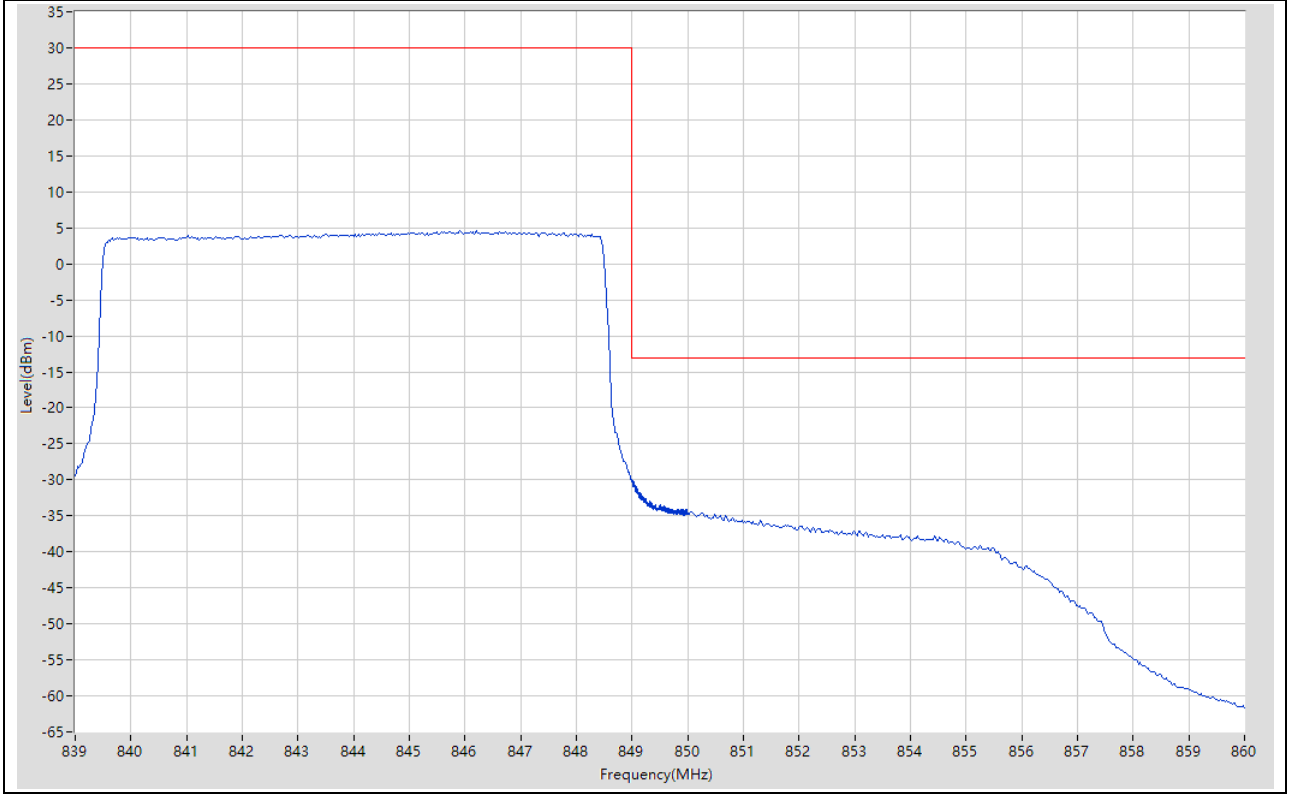
3.29. LTE Band Edge_Part22-24-27(Subtest:29, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
839	849	0.1	RMS	848.4	21.67	30	8.33	Pass	401
849	850	0.1	RMS	849	-28.77	-13	15.77	Pass	401
850	860	0.1	RMS	850.7	-50.17	-13	37.17	Pass	401



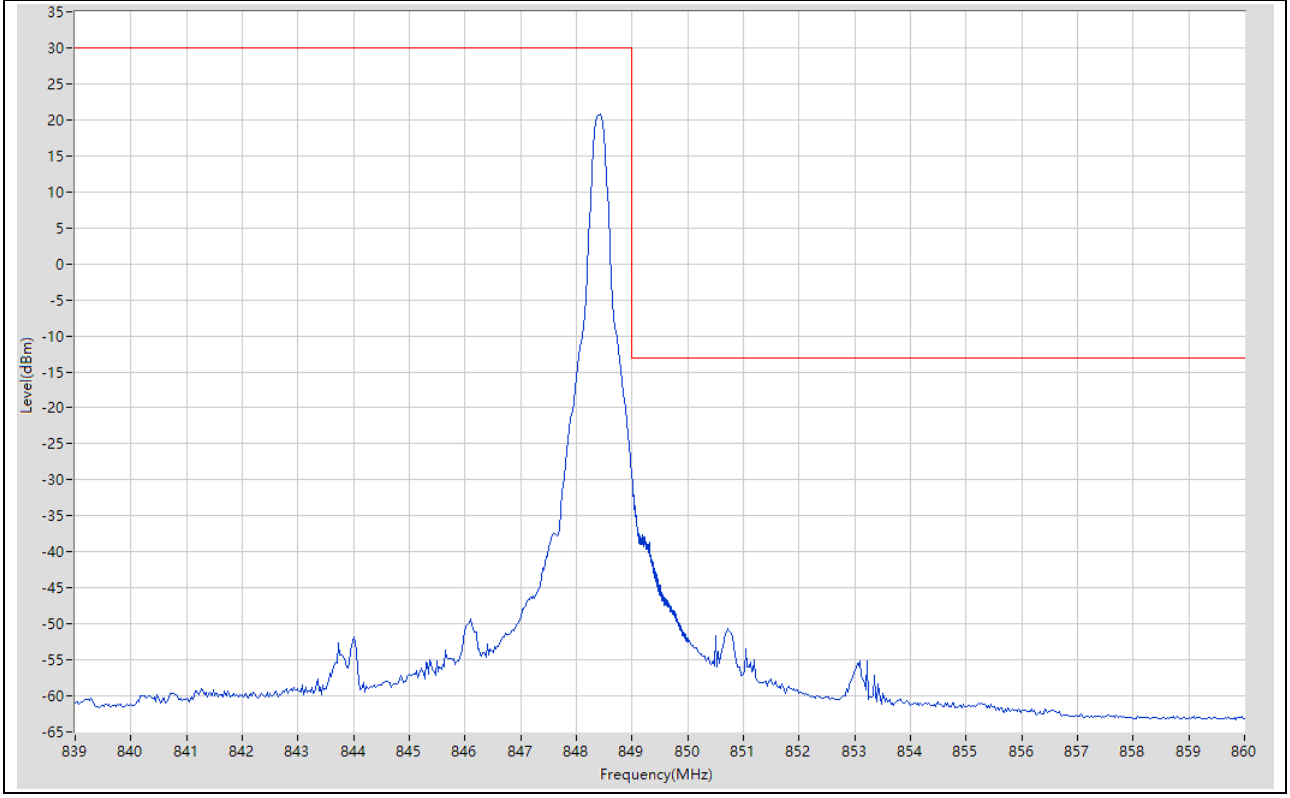
3.30. LTE Band Edge_Part22-24-27(Subtest:30, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
839	849	0.1	RMS	846.2	4.59	30	25.41	Pass	401
849	850	0.1	RMS	849	-29.94	-13	16.94	Pass	401
850	860	0.1	RMS	850.075	-34.45	-13	21.45	Pass	401



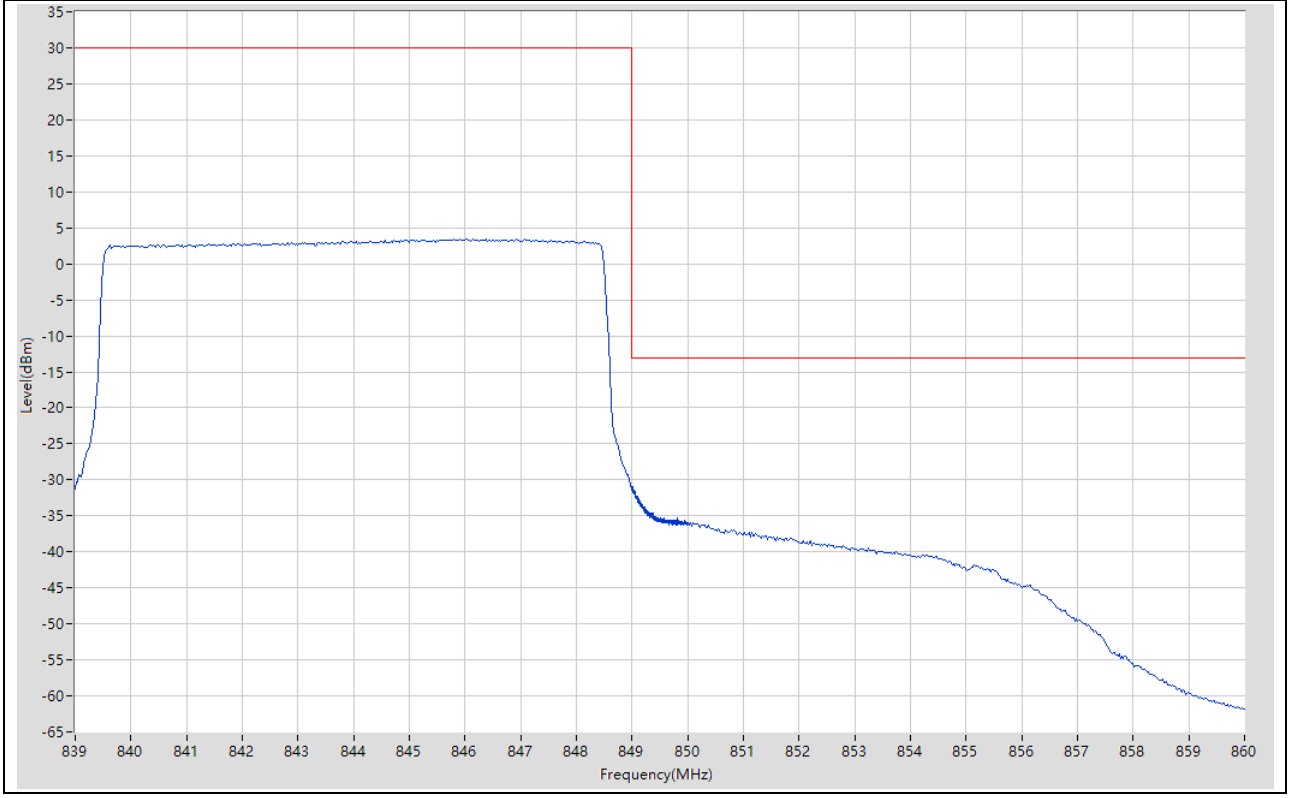
3.31. LTE Band Edge_Part22-24-27(Subtest:31, Channel:20600, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
839	849	0.1	RMS	848.425	20.82	30	9.18	Pass	401
849	850	0.1	RMS	849	-29.6	-13	16.6	Pass	401
850	860	0.1	RMS	850.725	-50.72	-13	37.72	Pass	401



3.32. LTE Band Edge_Part22-24-27(Subtest:32, Channel:20600, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

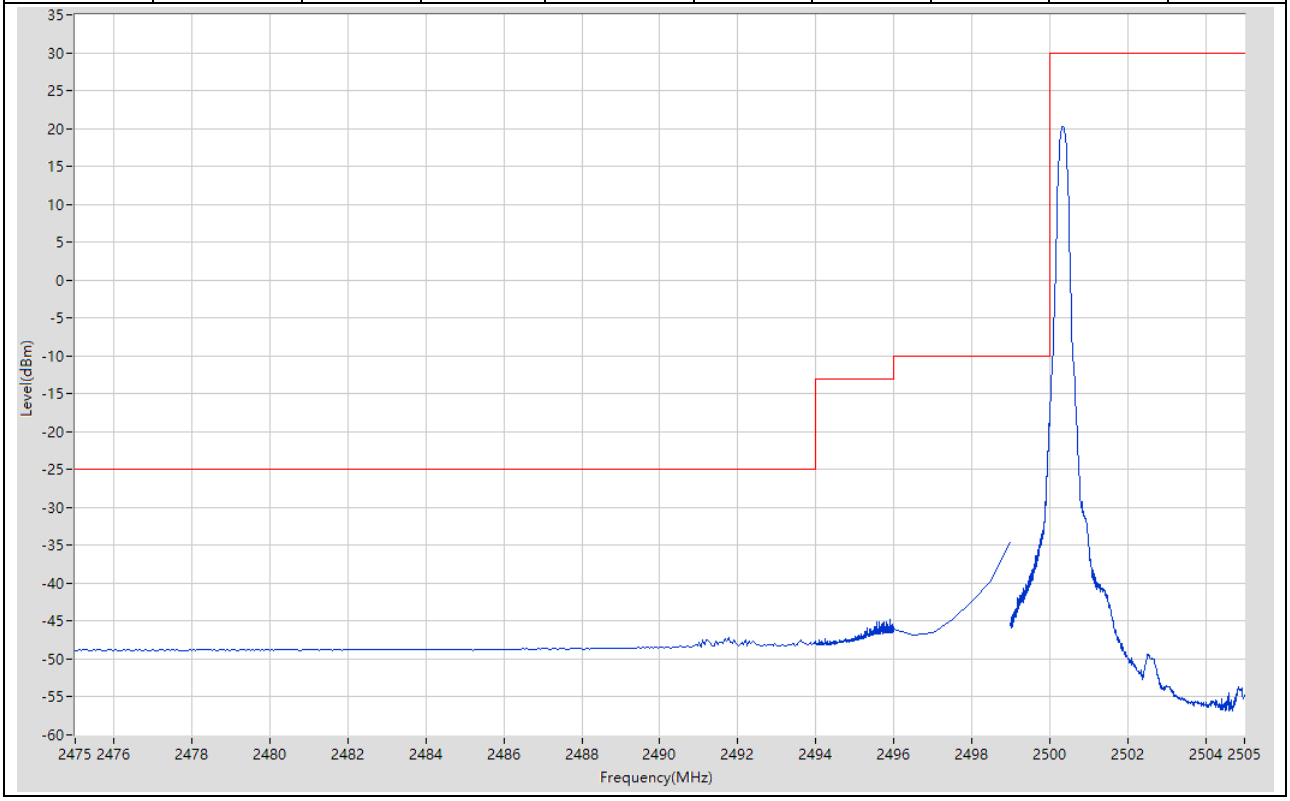
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
839	849	0.1	RMS	846.375	3.43	30	26.57	Pass	401
849	850	0.1	RMS	849.008	-30.86	-13	17.86	Pass	401
850	860	0.1	RMS	850.05	-35.93	-13	22.93	Pass	401



4. LTE_Band7

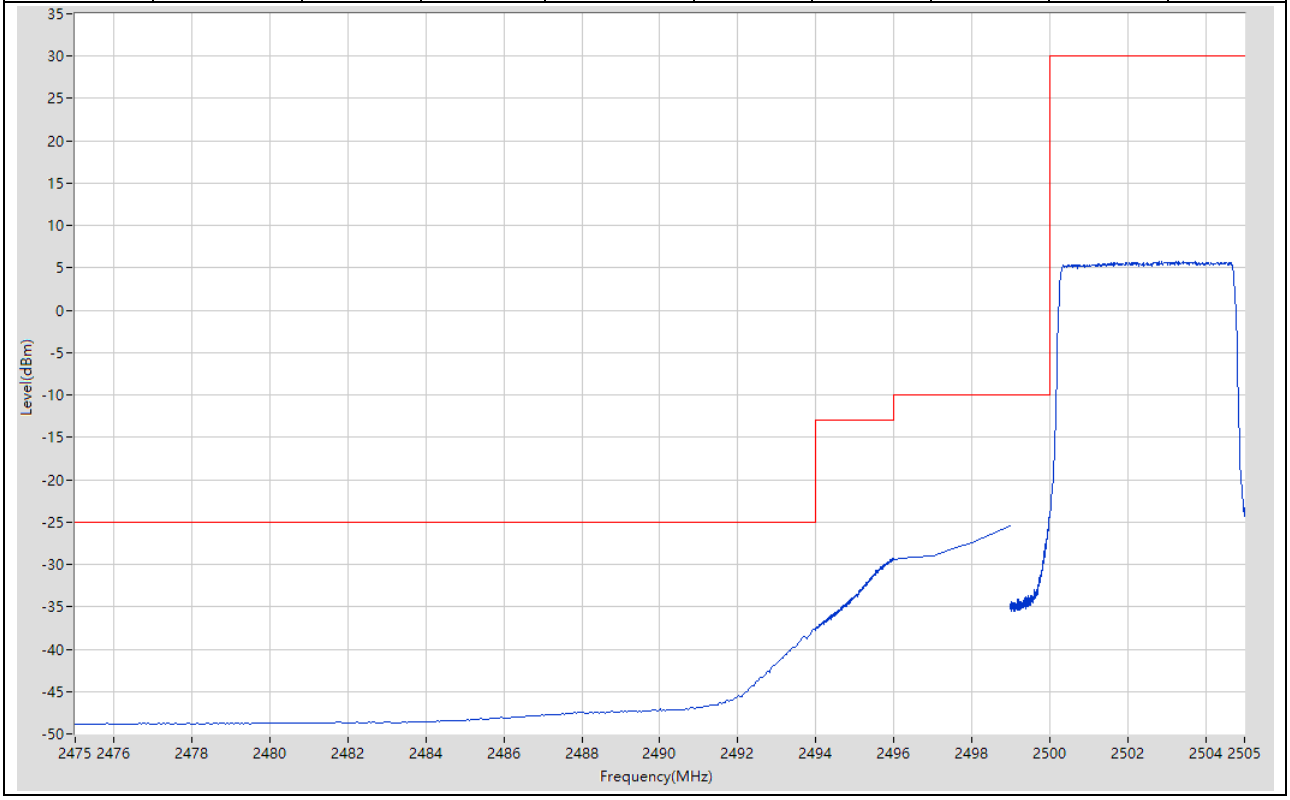
4.1. LTE Band Edge_Part22-24-27(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2494	1	RMS	2491.768	-47.21	-25	22.21	Pass	401
2494	2496	1	RMS	2495.89	-44.82	-13	31.82	Pass	401
2496	2499	1	RMS	2499	-34.66	-10	24.66	Pass	7
2499	2500	0.1	RMS	2500	-17.88	-10	7.88	Pass	401
2500	2505	0.1	RMS	2500.338	20.31	30	9.69	Pass	401



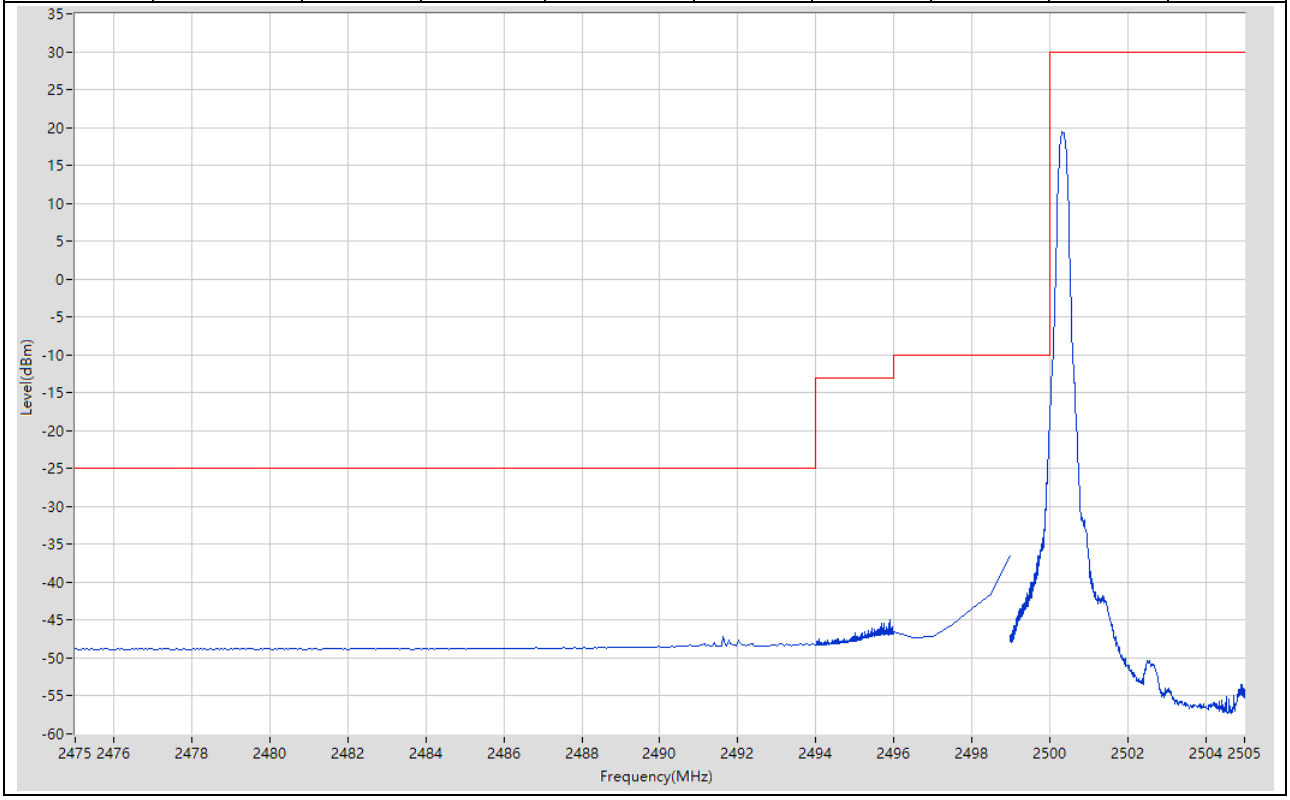
4.2. LTE Band Edge_Part22-24-27(Subtest:2, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2494	1	RMS	2493.953	-37.72	-25	12.72	Pass	401
2494	2496	1	RMS	2495.985	-29.27	-13	16.27	Pass	401
2496	2499	1	RMS	2499	-25.5	-10	15.5	Pass	7
2499	2500	0.1	RMS	2500	-24.16	-10	14.16	Pass	401
2500	2505	0.1	RMS	2503.25	5.82	30	24.18	Pass	401



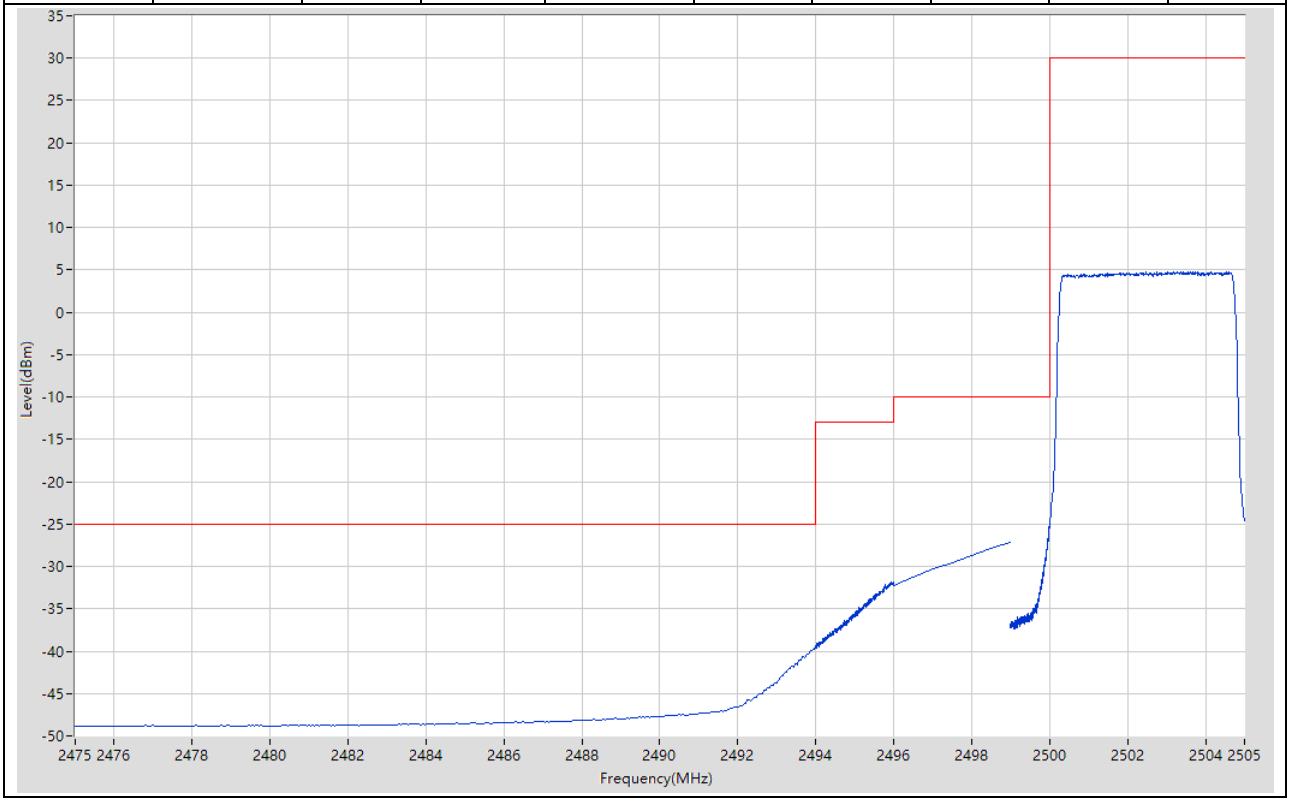
4.3. LTE Band Edge_Part22-24-27(Subtest:3, Channel:20775, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2494	1	RMS	2491.625	-47.22	-25	22.22	Pass	401
2494	2496	1	RMS	2495.9	-44.95	-13	31.95	Pass	401
2496	2499	1	RMS	2499	-36.59	-10	26.59	Pass	7
2499	2500	0.1	RMS	2500	-18.65	-10	8.65	Pass	401
2500	2505	0.1	RMS	2500.325	19.4	30	10.6	Pass	401



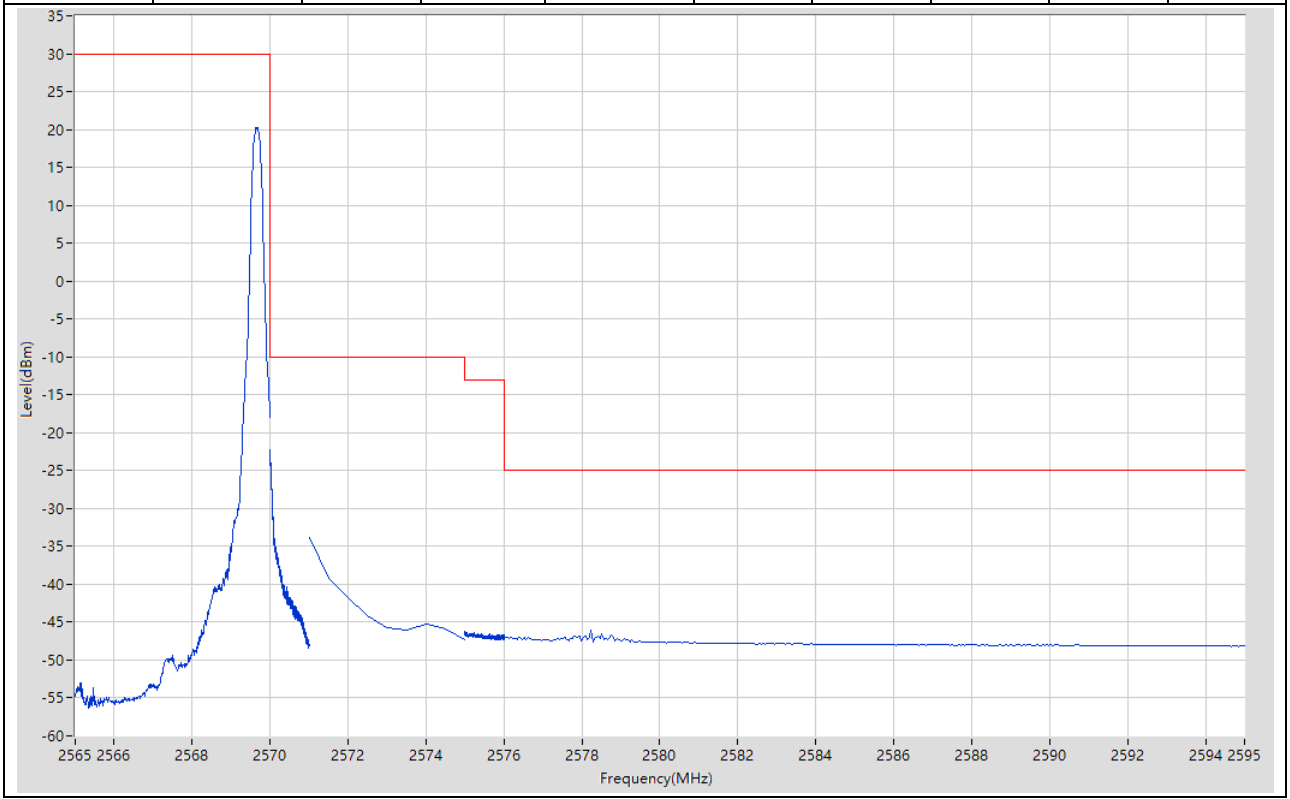
4.4. LTE Band Edge_Part22-24-27(Subtest:4, Channel:20775, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2494	1	RMS	2494	-39.41	-25	14.41	Pass	401
2494	2496	1	RMS	2496	-31.87	-13	18.87	Pass	401
2496	2499	1	RMS	2499	-27.18	-10	17.18	Pass	7
2499	2500	0.1	RMS	2500	-25	-10	15	Pass	401
2500	2505	0.1	RMS	2503.538	4.84	30	25.16	Pass	401



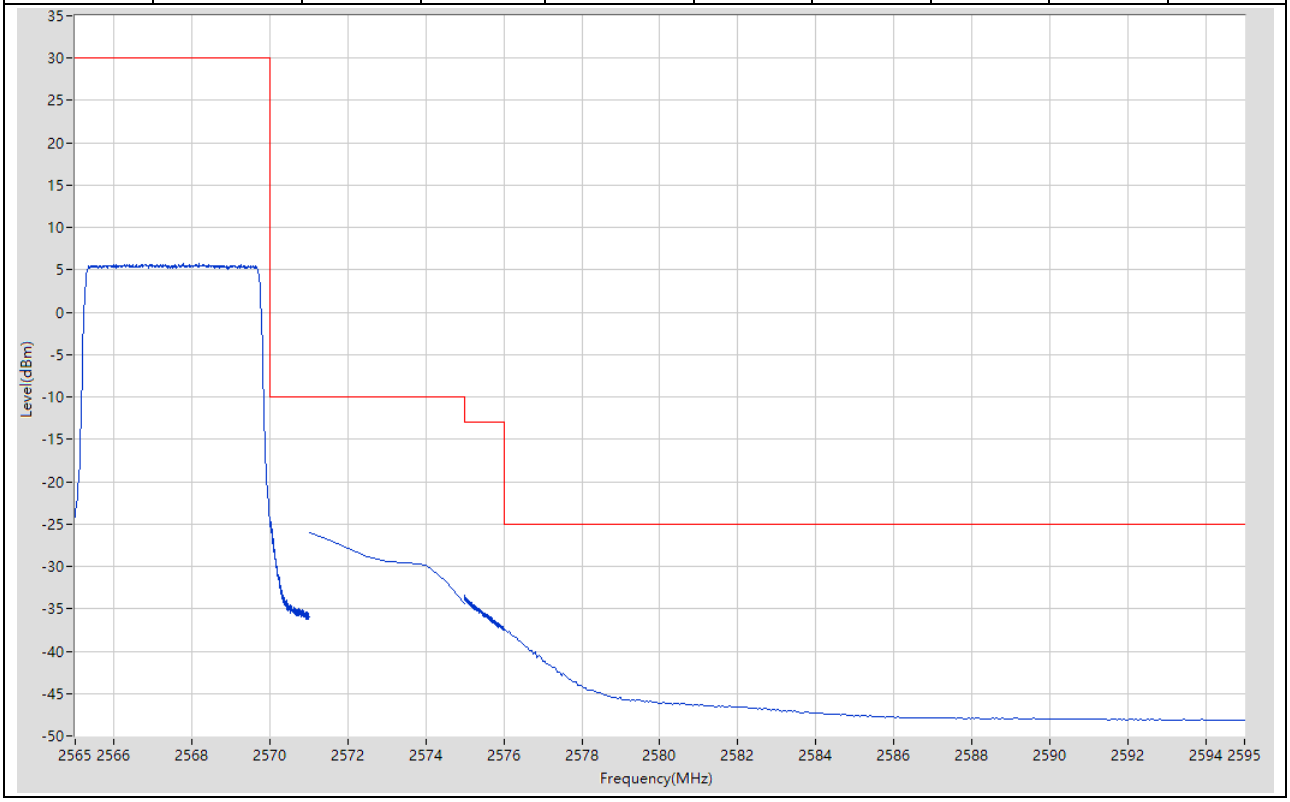
4.5. LTE Band Edge_Part22-24-27(Subtest:5, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2565	2570	0.1	RMS	2569.638	20.21	30	9.79	Pass	401
2570	2571	0.05	RMS	2570	-22.21	-10	12.21	Pass	401
2571	2575	1	RMS	2571	-33.78	-10	23.78	Pass	9
2575	2576	1	RMS	2575	-46.19	-13	33.19	Pass	401
2576	2595	1	RMS	2578.233	-46.08	-25	21.08	Pass	401



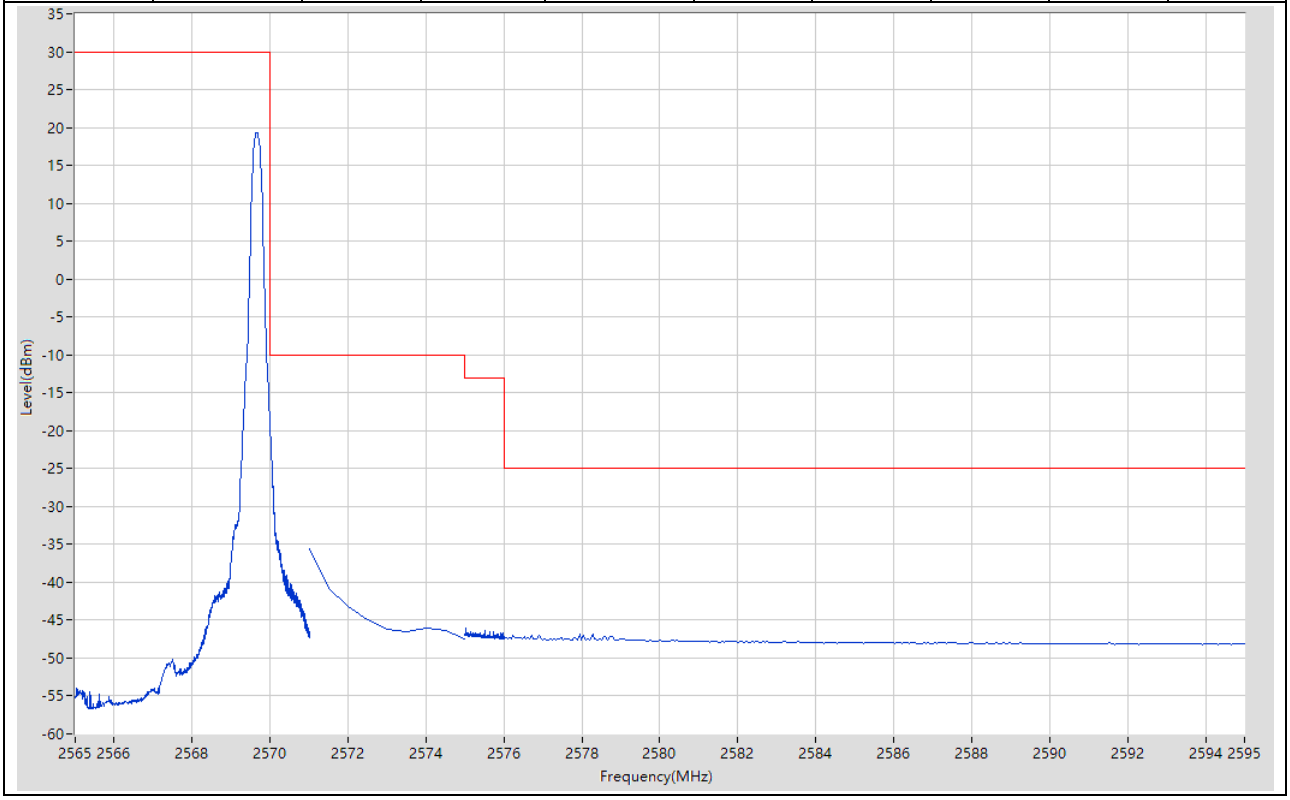
4.6. LTE Band Edge_Part22-24-27(Subtest:6, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2565	2570	0.1	RMS	2567.788	5.75	30	24.25	Pass	401
2570	2571	0.1	RMS	2570	-24.25	-10	14.25	Pass	401
2571	2575	1	RMS	2571	-25.98	-10	15.98	Pass	9
2575	2576	1	RMS	2575.003	-33.45	-13	20.45	Pass	401
2576	2595	1	RMS	2576	-37.49	-25	12.49	Pass	401



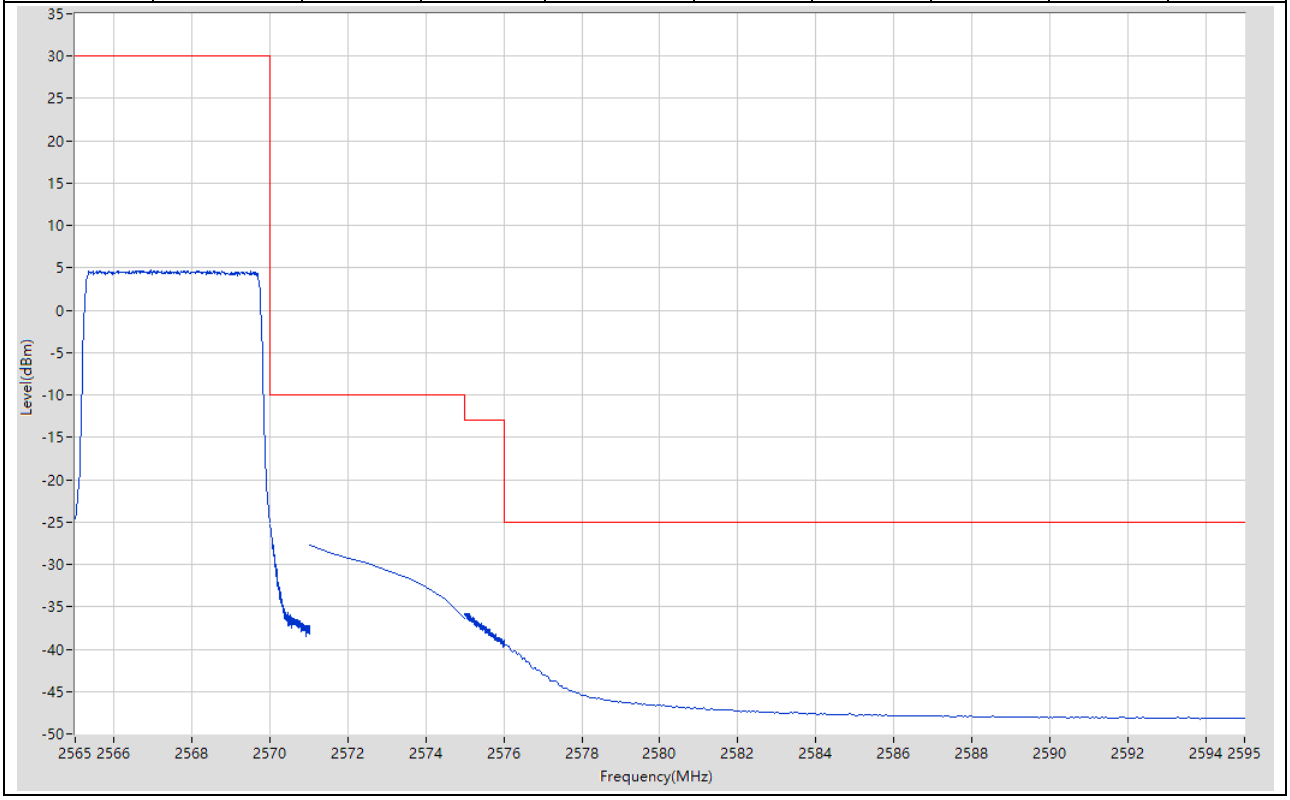
4.7. LTE Band Edge_Part22-24-27(Subtest:7, Channel:21425, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2565	2570	0.1	RMS	2569.675	19.37	30	10.63	Pass	401
2570	2571	0.1	RMS	2570	-18.79	-10	8.79	Pass	401
2571	2575	1	RMS	2571	-35.6	-10	25.6	Pass	9
2575	2576	1	RMS	2575.023	-46.11	-13	33.11	Pass	401
2576	2595	1	RMS	2578.28	-46.82	-25	21.82	Pass	401



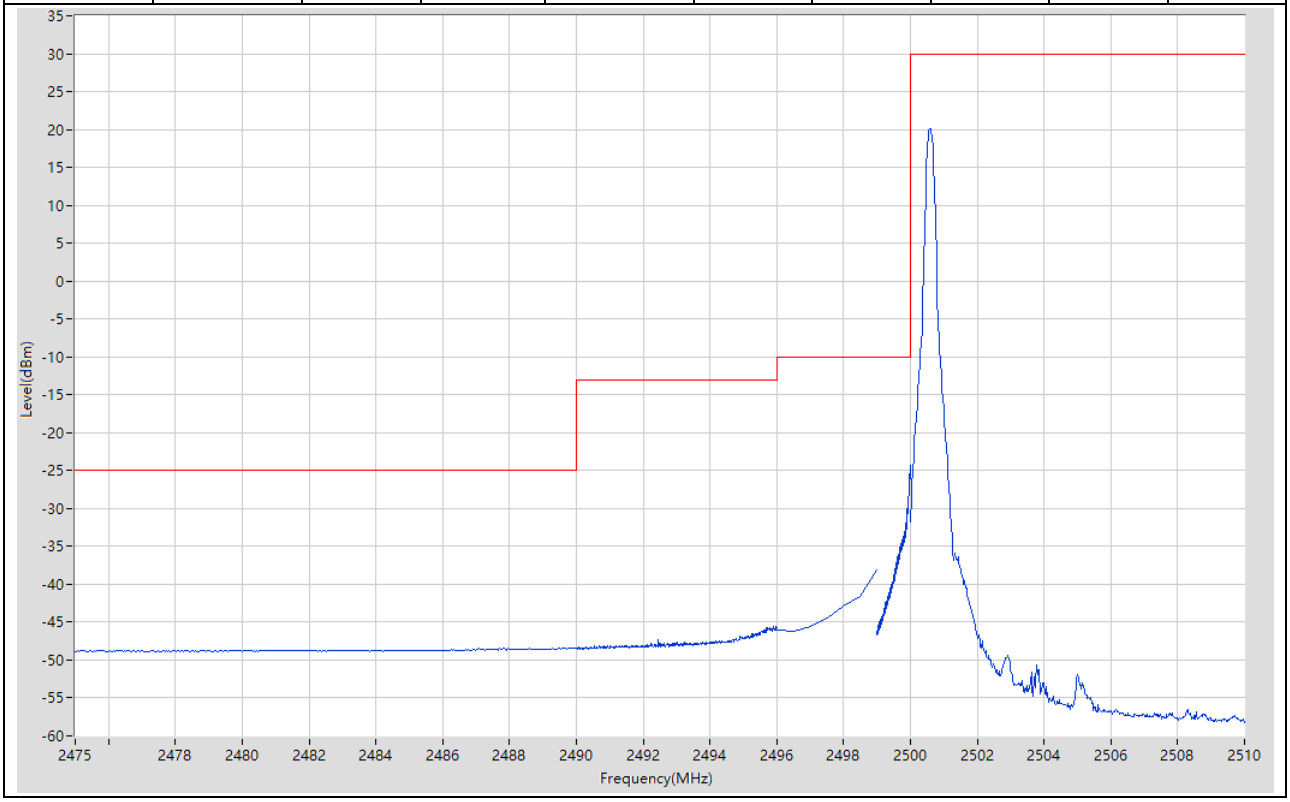
4.8. LTE Band Edge_Part22-24-27(Subtest:8, Channel:21425, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2565	2570	0.1	RMS	2566.938	4.78	30	25.22	Pass	401
2570	2571	0.1	RMS	2570.003	-25.27	-10	15.27	Pass	401
2571	2575	1	RMS	2571	-27.79	-10	17.79	Pass	9
2575	2576	1	RMS	2575.078	-35.77	-13	22.77	Pass	401
2576	2595	1	RMS	2576	-39.37	-25	14.37	Pass	401



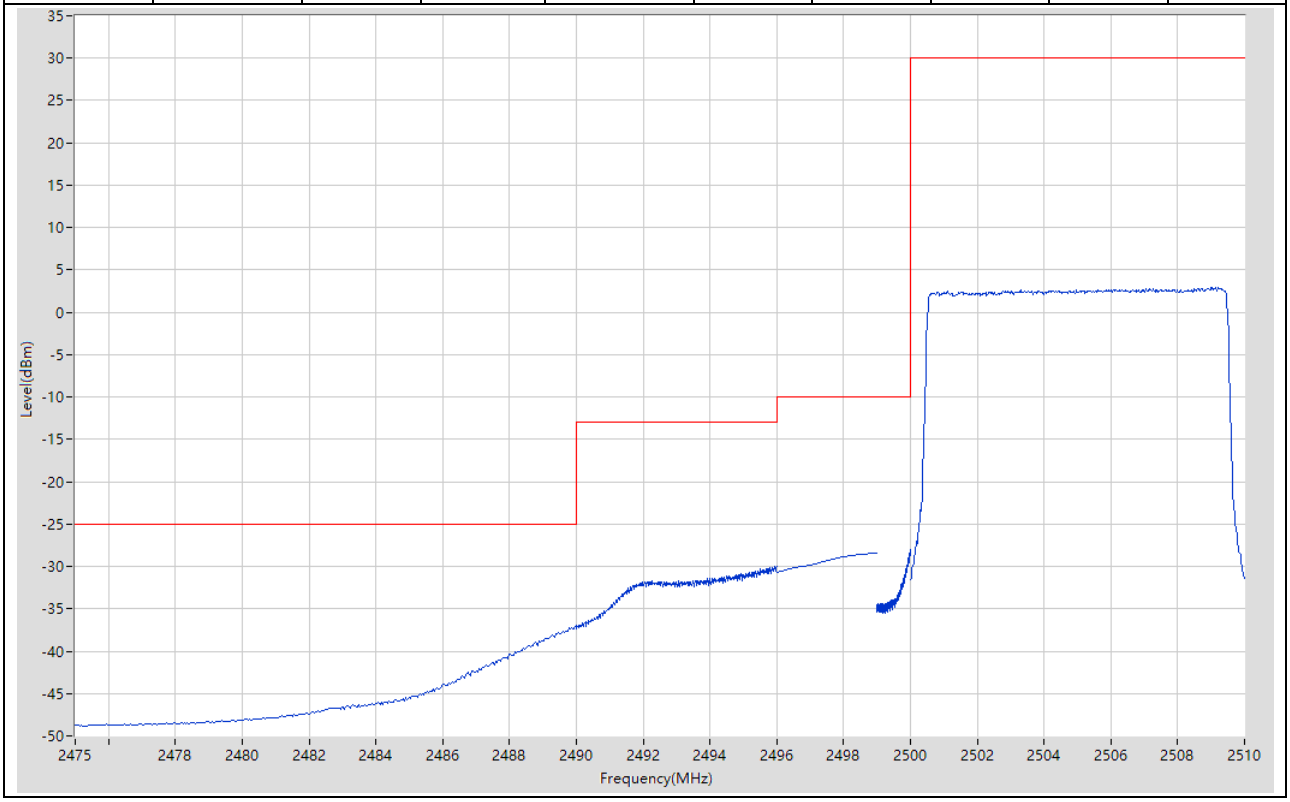
4.9. LTE Band Edge_Part22-24-27(Subtest:9, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.775	-48.4	-25	23.4	Pass	401
2490	2496	1	RMS	2495.91	-45.51	-13	32.51	Pass	401
2496	2499	1	RMS	2499	-38.06	-10	28.06	Pass	7
2499	2500	0.2	RMS	2500	-24.32	-10	14.32	Pass	401
2500	2510	0.1	RMS	2500.575	20.12	30	9.88	Pass	401



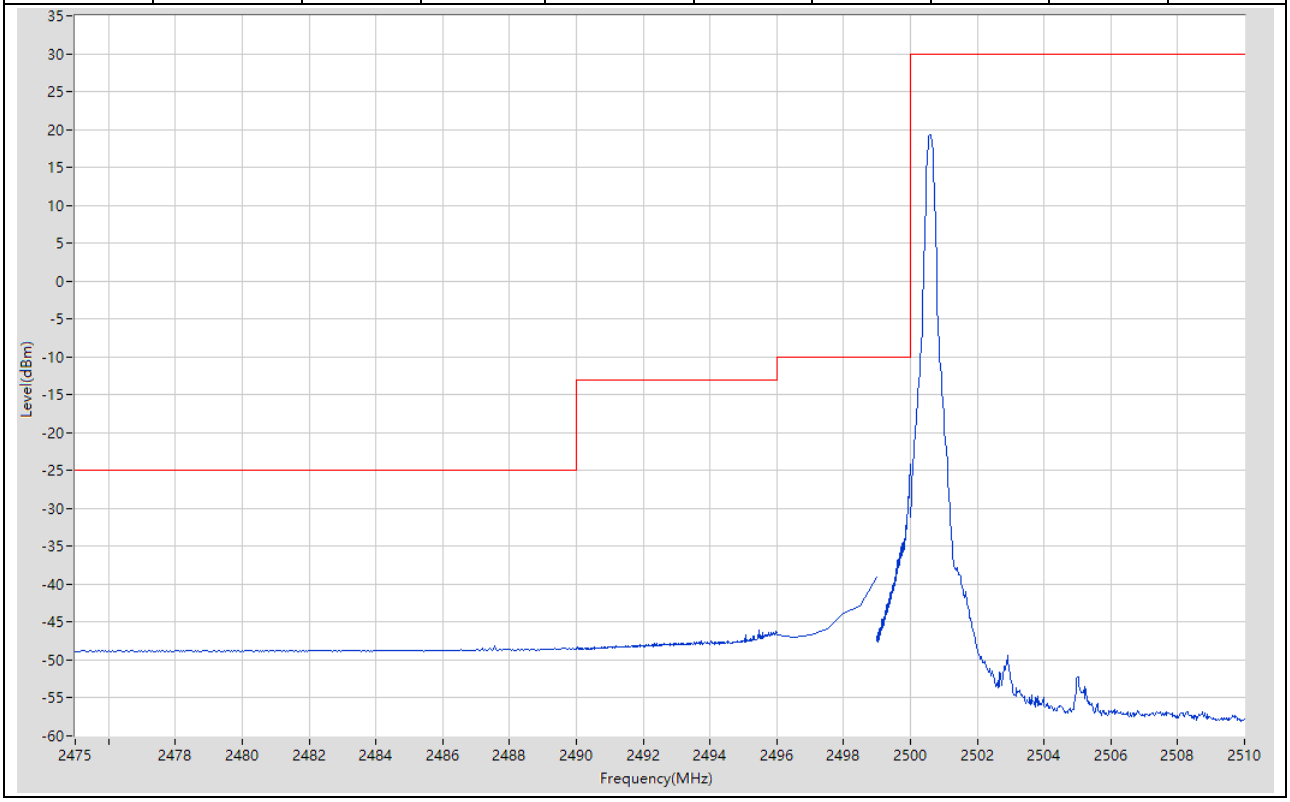
4.10. LTE Band Edge_Part22-24-27(Subtest:10, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

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	-37.01	-25	12.01	Pass	401
2490	2496	1	RMS	2495.925	-29.94	-13	16.94	Pass	401
2496	2499	1	RMS	2499	-28.38	-10	18.38	Pass	7
2499	2500	0.2	RMS	2499.998	-27.98	-10	17.98	Pass	401
2500	2510	0.1	RMS	2509.025	2.98	30	27.02	Pass	401



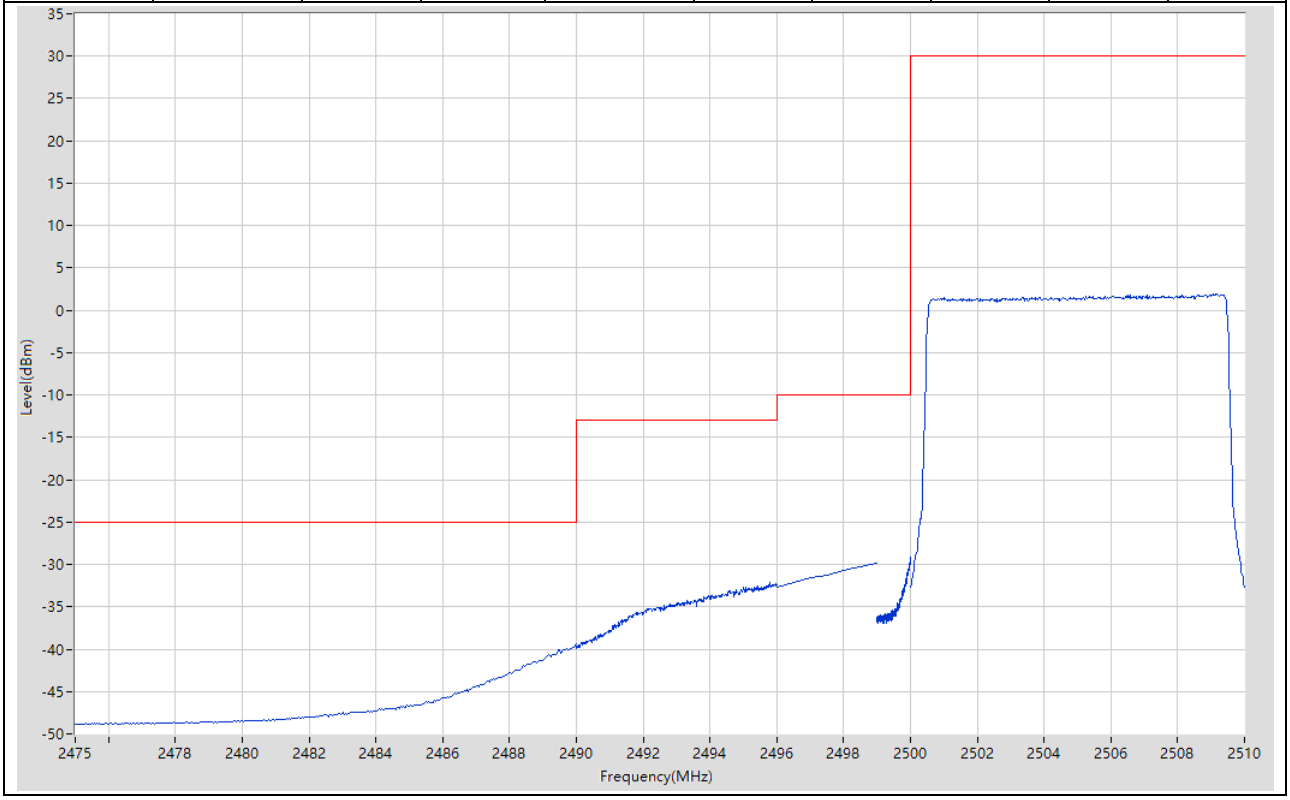
4.11. LTE Band Edge_Part22-24-27(Subtest:11, Channel:20800, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2487.563	-48.09	-25	23.09	Pass	401
2490	2496	1	RMS	2495.46	-46.09	-13	33.09	Pass	401
2496	2499	1	RMS	2499	-39.05	-10	29.05	Pass	7
2499	2500	0.2	RMS	2499.998	-24.21	-10	14.21	Pass	401
2500	2510	0.1	RMS	2500.6	19.32	30	10.68	Pass	401



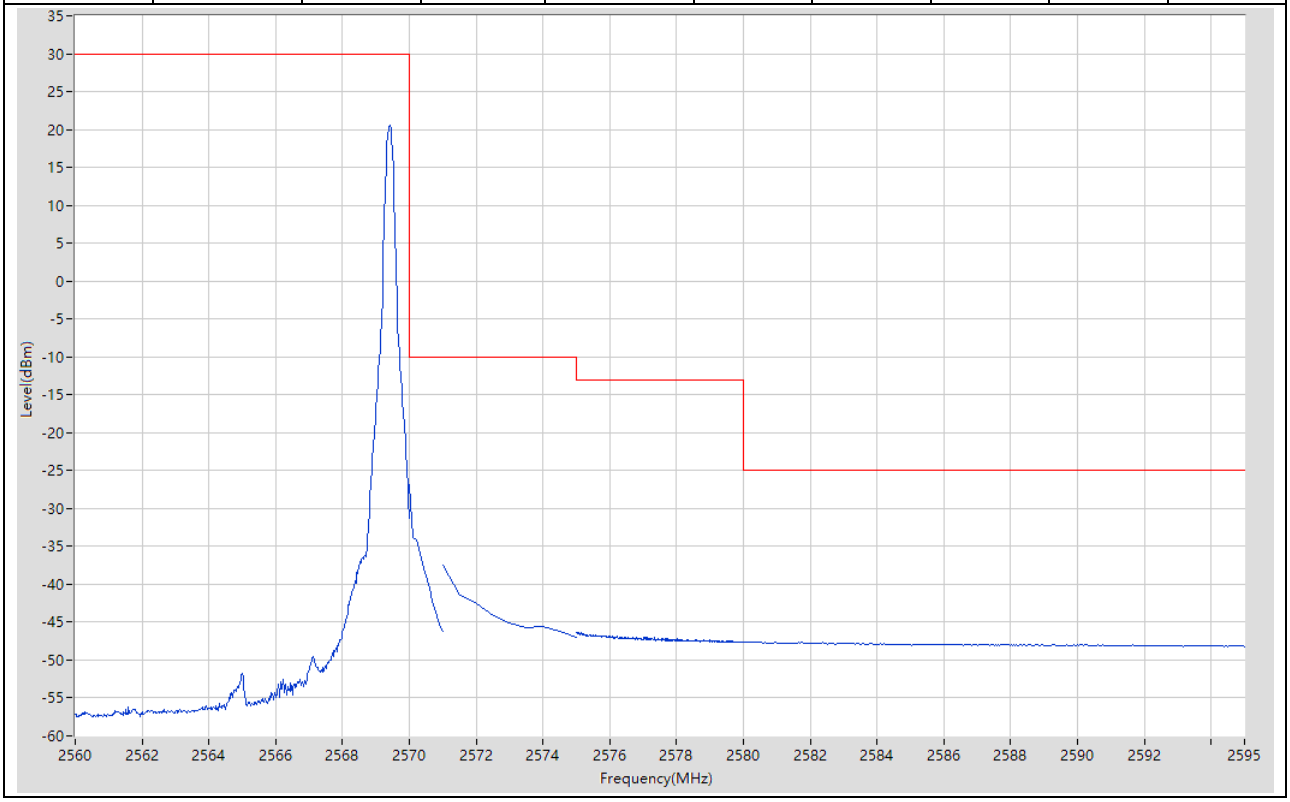
4.12. LTE Band Edge_Part22-24-27(Subtest:12, Channel:20800, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

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	-39.39	-25	14.39	Pass	401
2490	2496	1	RMS	2495.775	-32.16	-13	19.16	Pass	401
2496	2499	1	RMS	2499	-29.88	-10	19.88	Pass	7
2499	2500	0.2	RMS	2500	-29.17	-10	19.17	Pass	401
2500	2510	0.1	RMS	2509.175	1.9	30	28.1	Pass	401



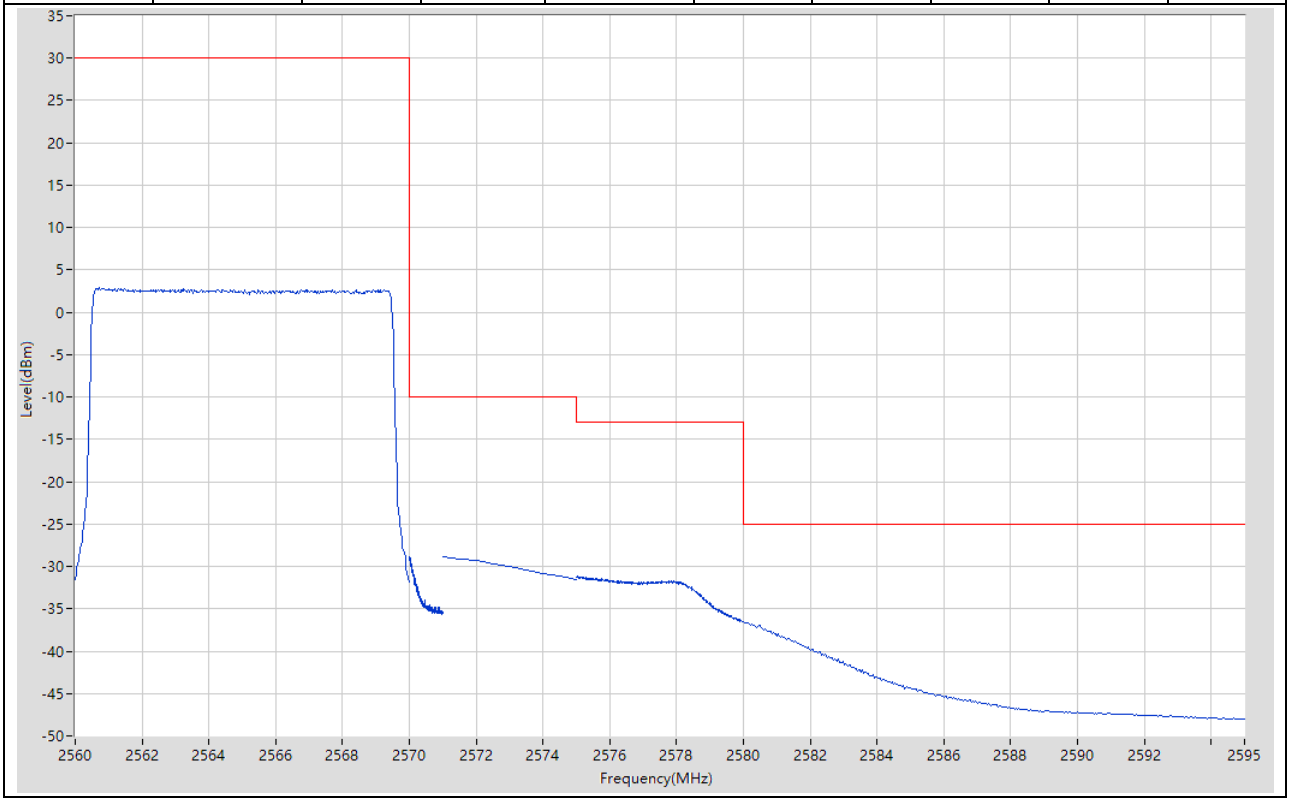
4.13. LTE Band Edge_Part22-24-27(Subtest:13, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2560	2570	0.1	RMS	2569.425	20.59	30	9.41	Pass	401
2570	2571	0.2	RMS	2570	-26.78	-10	16.78	Pass	11
2571	2575	1	RMS	2571	-37.51	-10	27.51	Pass	9
2575	2580	1	RMS	2575	-46.37	-13	33.37	Pass	401
2580	2595	1	RMS	2582.363	-47.57	-25	22.57	Pass	401



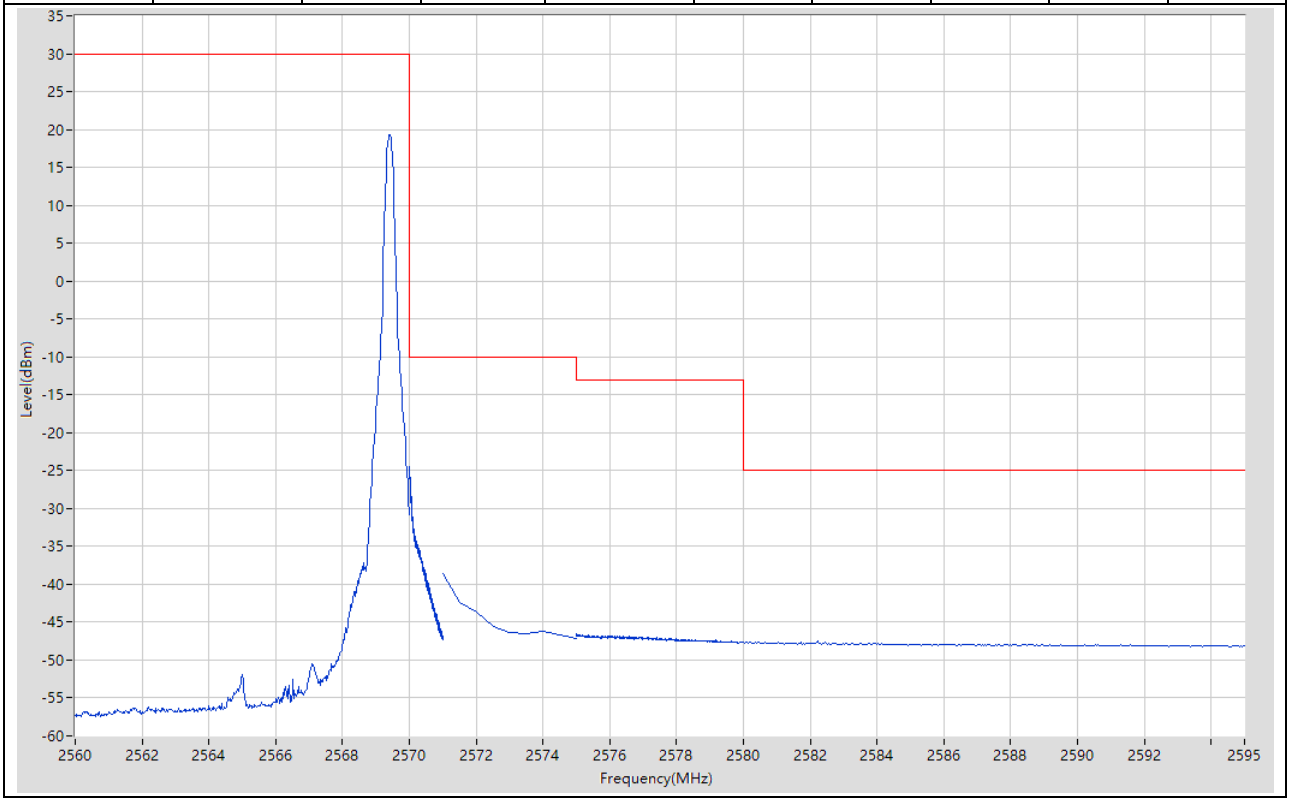
4.14. LTE Band Edge_Part22-24-27(Subtest:14, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2560	2570	0.1	RMS	2560.725	2.87	30	27.13	Pass	401
2570	2571	0.2	RMS	2570.01	-28.81	-10	18.81	Pass	401
2571	2575	1	RMS	2571	-28.83	-10	18.83	Pass	9
2575	2580	1	RMS	2575.025	-31.15	-13	18.15	Pass	401
2580	2595	1	RMS	2580	-36.47	-25	11.47	Pass	401



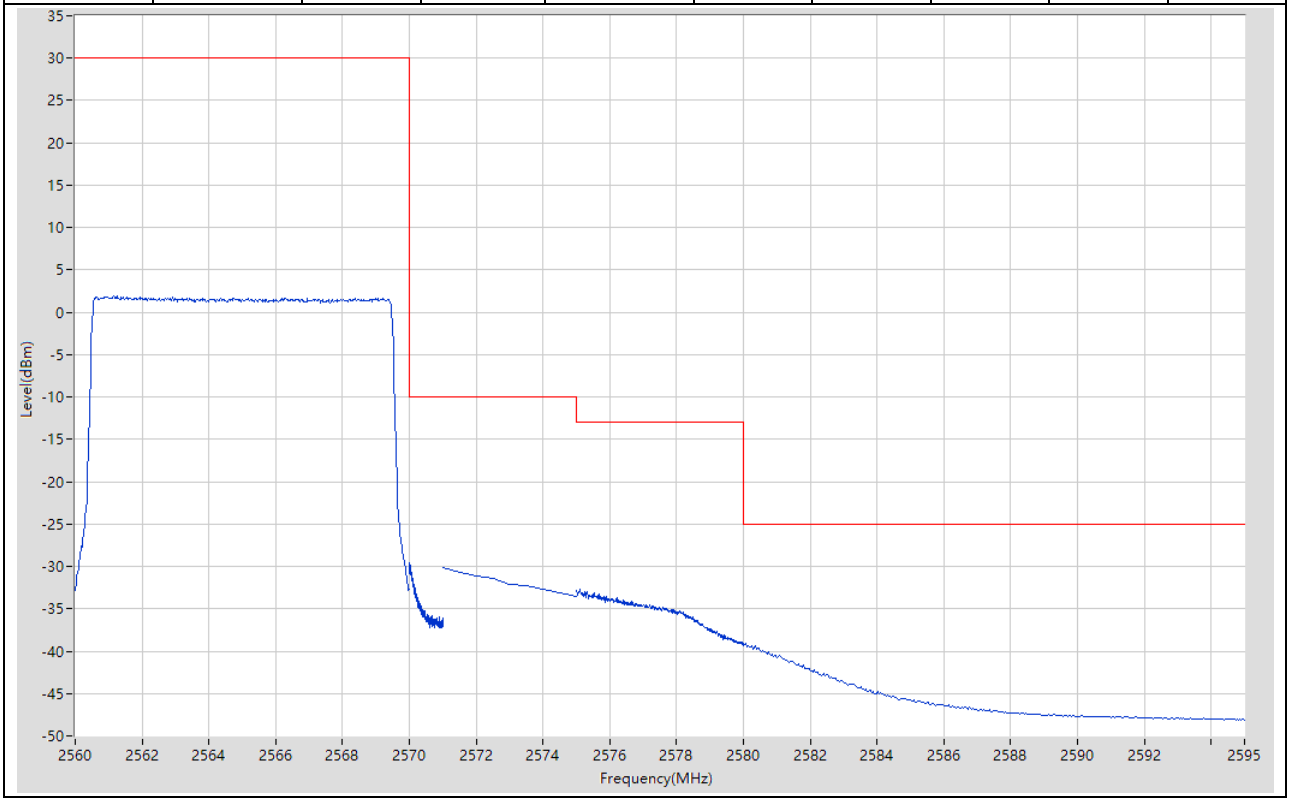
4.15. LTE Band Edge_Part22-24-27(Subtest:15, Channel:21400, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2560	2570	0.1	RMS	2569.4	19.24	30	10.76	Pass	401
2570	2571	0.2	RMS	2570	-24.45	-10	14.45	Pass	401
2571	2575	1	RMS	2571	-38.52	-10	28.52	Pass	9
2575	2580	1	RMS	2575	-46.46	-13	33.46	Pass	401
2580	2595	1	RMS	2582.213	-47.51	-25	22.51	Pass	401



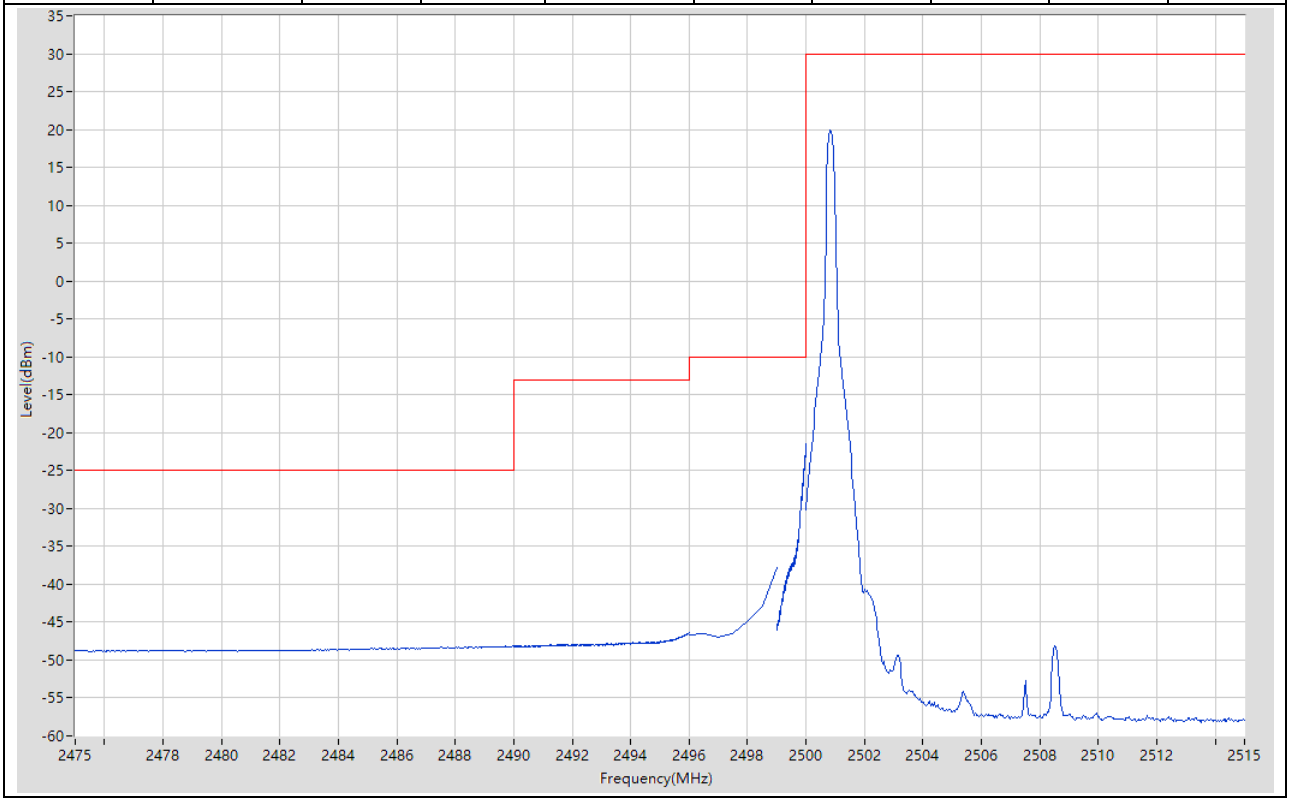
4.16. LTE Band Edge_Part22-24-27(Subtest:16, Channel:21400, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2560	2570	0.1	RMS	2561.15	1.94	30	28.06	Pass	401
2570	2571	0.2	RMS	2570.003	-29.55	-10	19.55	Pass	401
2571	2575	1	RMS	2571	-30.2	-10	20.2	Pass	9
2575	2580	1	RMS	2575.113	-32.68	-13	19.68	Pass	401
2580	2595	1	RMS	2580	-39.01	-25	14.01	Pass	401



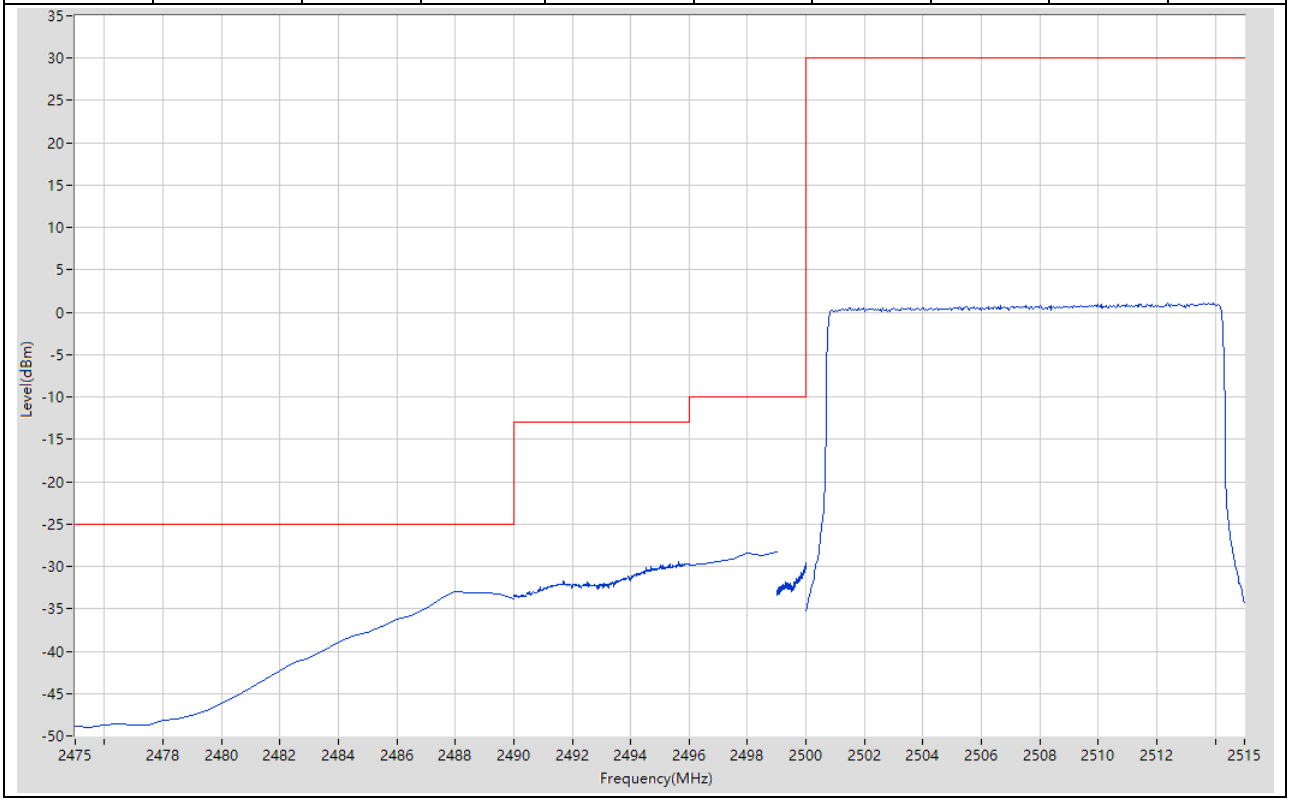
4.17. LTE Band Edge_Part22-24-27(Subtest:17, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-48.18	-25	23.18	Pass	401
2490	2496	1	RMS	2496	-46.41	-13	33.41	Pass	401
2496	2499	1	RMS	2499	-37.82	-10	27.82	Pass	7
2499	2500	0.3	RMS	2500	-21.39	-10	11.39	Pass	401
2500	2515	0.1	RMS	2500.825	19.86	30	10.14	Pass	401



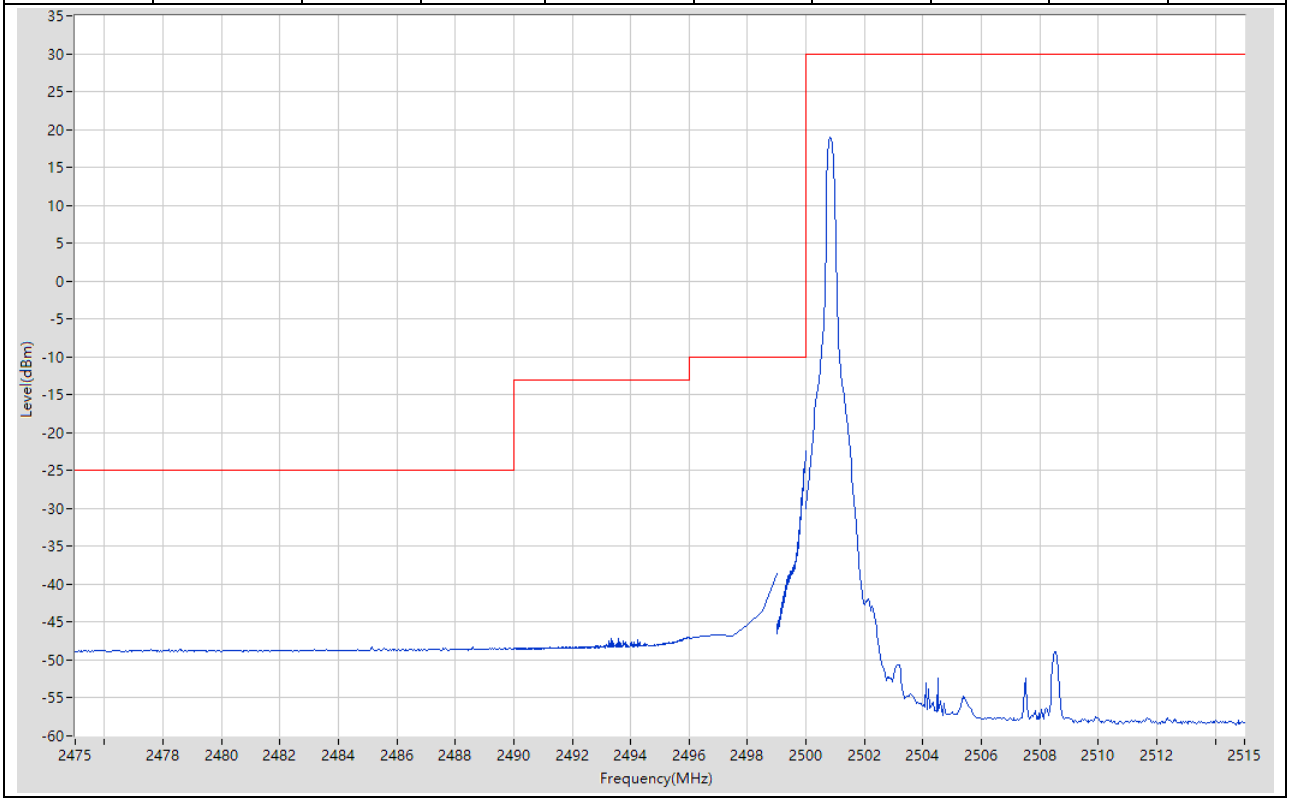
4.18. LTE Band Edge_Part22-24-27(Subtest:18, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)(NTNV)

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	-33.02	-25	8.02	Pass	31
2490	2496	1	RMS	2495.655	-29.42	-13	16.42	Pass	401
2496	2499	1	RMS	2499	-28.35	-10	18.35	Pass	7
2499	2500	0.3	RMS	2499.99	-29.54	-10	19.54	Pass	401
2500	2515	0.1	RMS	2513.95	1.12	30	28.88	Pass	401



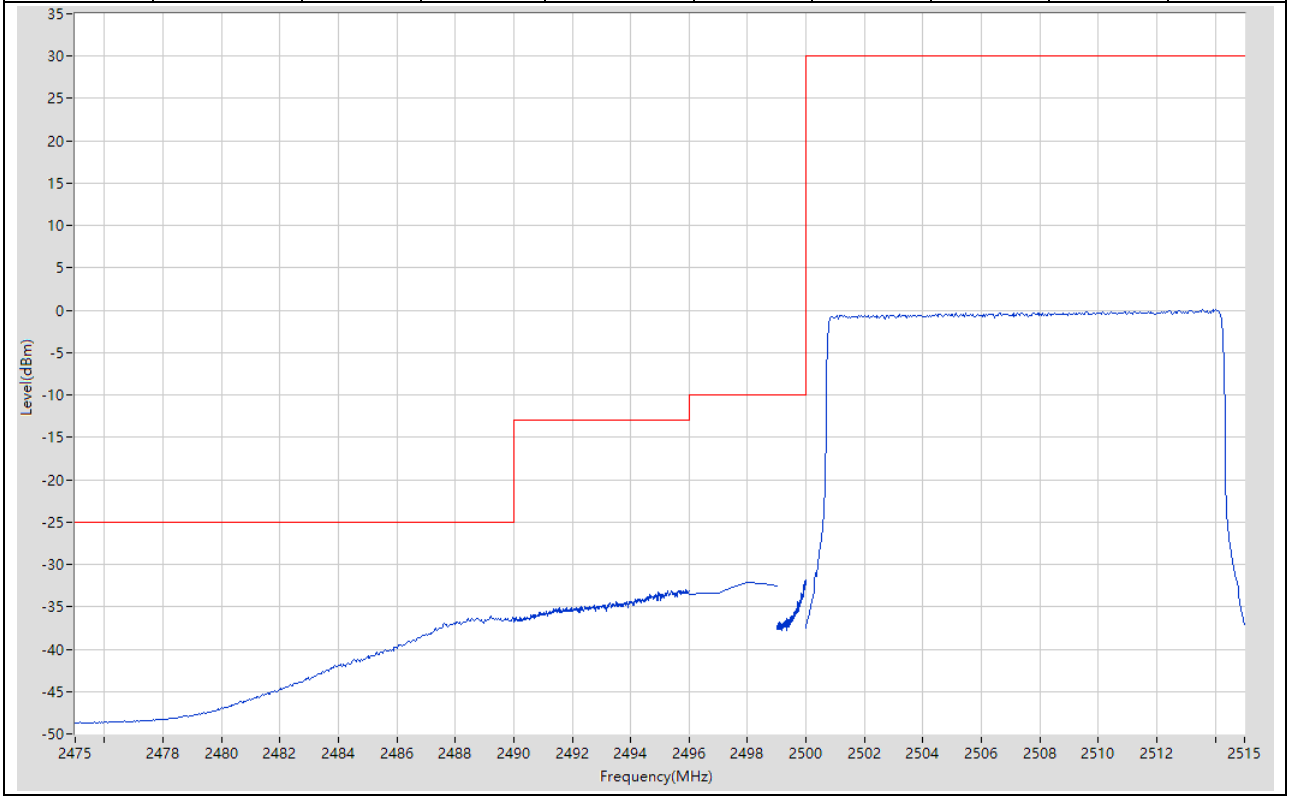
4.19. LTE Band Edge_Part22-24-27(Subtest:19, Channel:20825, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2488.613	-48.28	-25	23.28	Pass	401
2490	2496	1	RMS	2495.94	-46.99	-13	33.99	Pass	401
2496	2499	1	RMS	2499	-38.63	-10	28.63	Pass	7
2499	2500	0.3	RMS	2500	-22.37	-10	12.37	Pass	401
2500	2515	0.1	RMS	2500.825	18.98	30	11.02	Pass	401



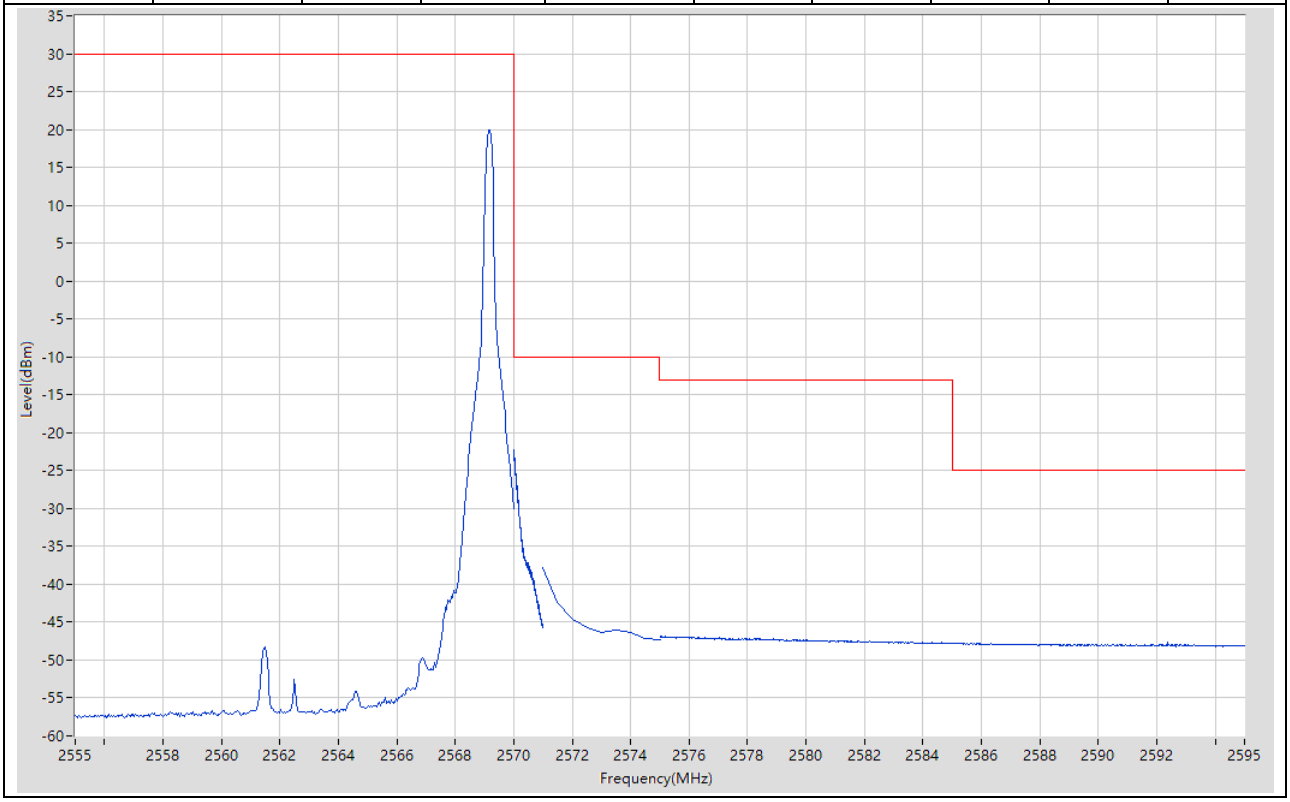
4.20. LTE Band Edge_Part22-24-27(Subtest:20, Channel:20825, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.213	-36.05	-25	11.05	Pass	401
2490	2496	1	RMS	2495.88	-33.02	-13	20.02	Pass	401
2496	2499	1	RMS	2498	-32.09	-10	22.09	Pass	7
2499	2500	0.3	RMS	2499.985	-31.89	-10	21.89	Pass	401
2500	2515	0.1	RMS	2513.95	0.11	30	29.89	Pass	401



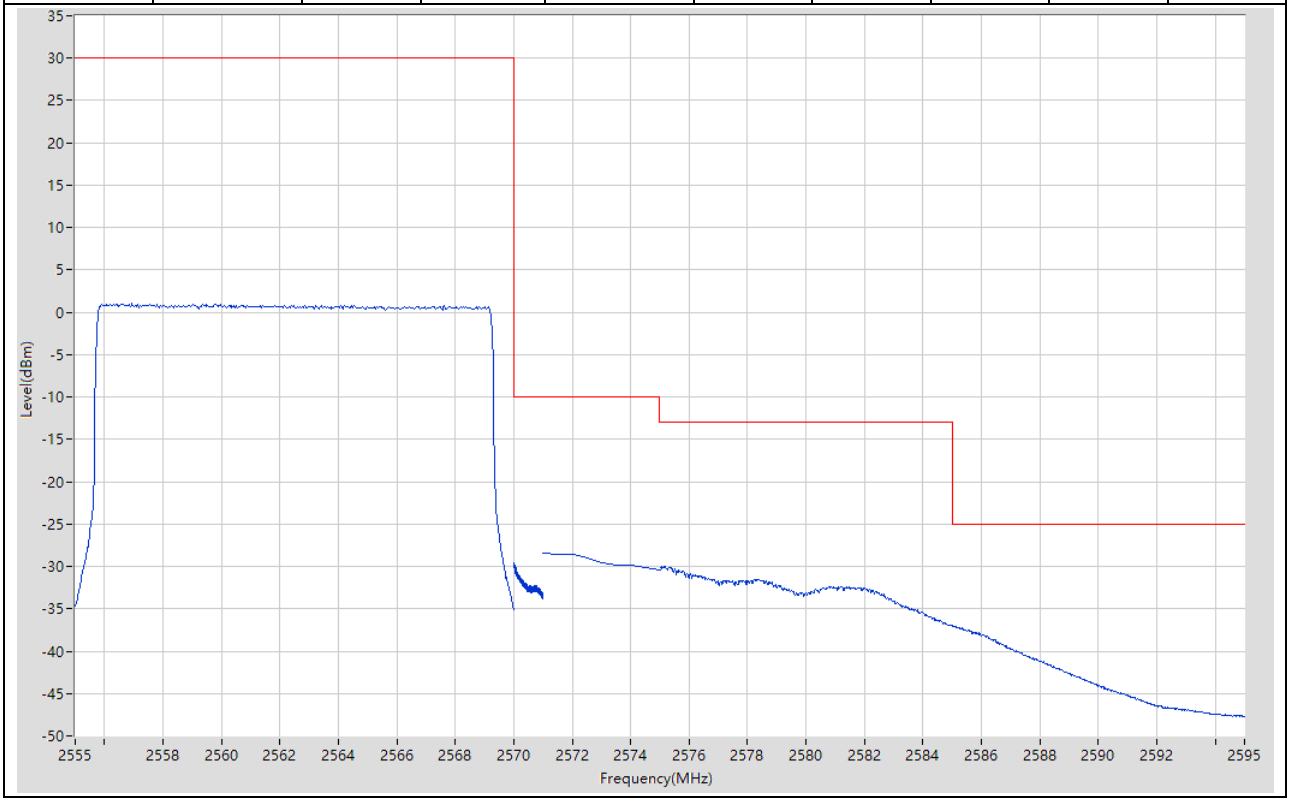
4.21. LTE Band Edge_Part22-24-27(Subtest:21, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:74)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2555	2570	0.1	RMS	2569.175	19.88	30	10.12	Pass	401
2570	2571	0.3	RMS	2570	-22.33	-10	12.33	Pass	401
2571	2575	1	RMS	2571	-37.86	-10	27.86	Pass	9
2575	2585	1	RMS	2575.05	-46.82	-13	33.82	Pass	401
2585	2595	1	RMS	2592.35	-47.7	-25	22.7	Pass	401



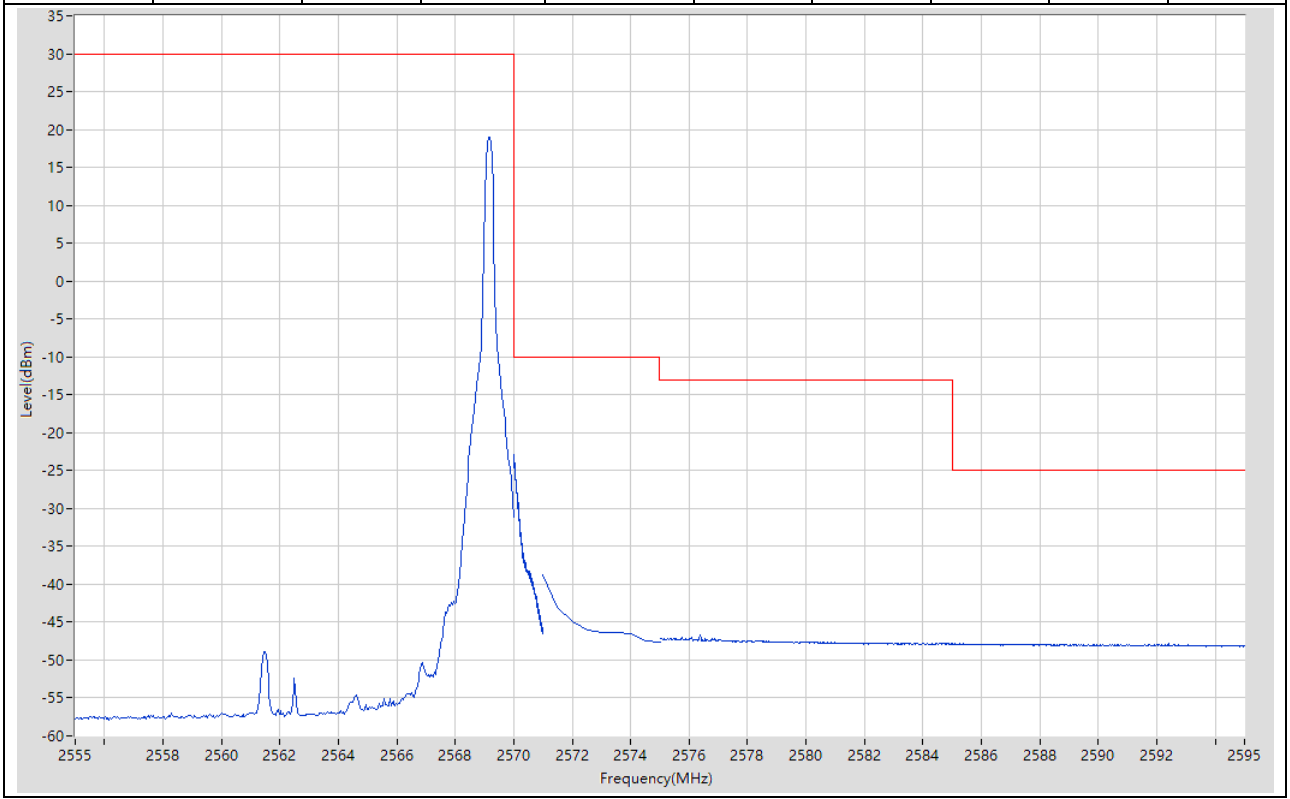
4.22. LTE Band Edge_Part22-24-27(Subtest:22, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2555	2570	0.1	RMS	2556.95	1.12	30	28.88	Pass	401
2570	2571	0.3	RMS	2570.013	-29.53	-10	19.53	Pass	401
2571	2575	1	RMS	2571	-28.43	-10	18.43	Pass	9
2575	2585	1	RMS	2575.2	-29.97	-13	16.97	Pass	401
2585	2595	1	RMS	2585.025	-36.99	-25	11.99	Pass	401



4.23. LTE Band Edge_Part22-24-27(Subtest:23, Channel:21375, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:74)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2555	2570	0.1	RMS	2569.138	19.04	30	10.96	Pass	401
2570	2571	0.3	RMS	2570.003	-22.89	-10	12.89	Pass	401
2571	2575	1	RMS	2571	-38.7	-10	28.7	Pass	9
2575	2585	1	RMS	2576.375	-46.71	-13	33.71	Pass	401
2585	2595	1	RMS	2585.275	-47.81	-25	22.81	Pass	401



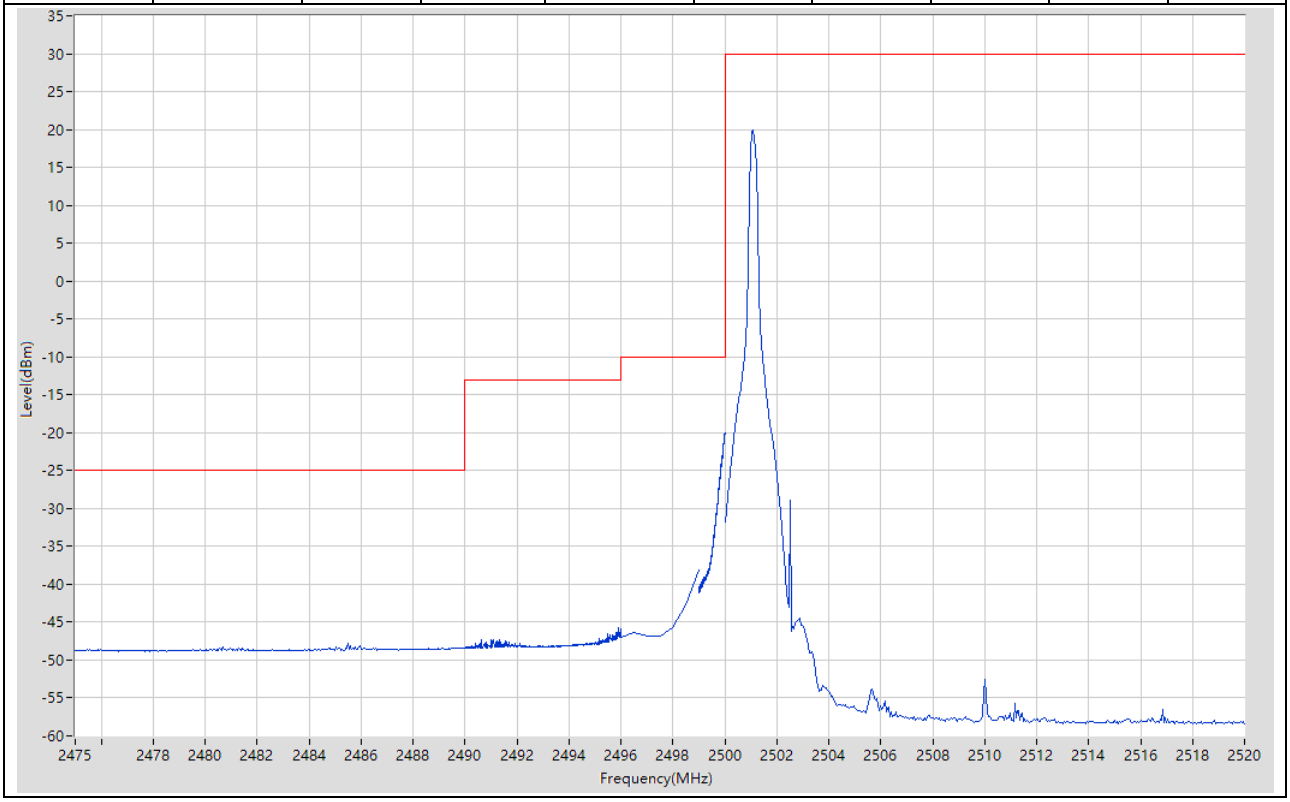
4.24. LTE Band Edge_Part22-24-27(Subtest:24, Channel:21375, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2555	2570	0.1	RMS	2556.538	0.01	30	29.99	Pass	401
2570	2571	0.3	RMS	2570	-31.9	-10	21.9	Pass	401
2571	2575	1	RMS	2572	-32.07	-10	22.07	Pass	9
2575	2585	1	RMS	2575.4	-33.41	-13	20.41	Pass	401
2585	2595	1	RMS	2585.075	-40.58	-25	15.58	Pass	401



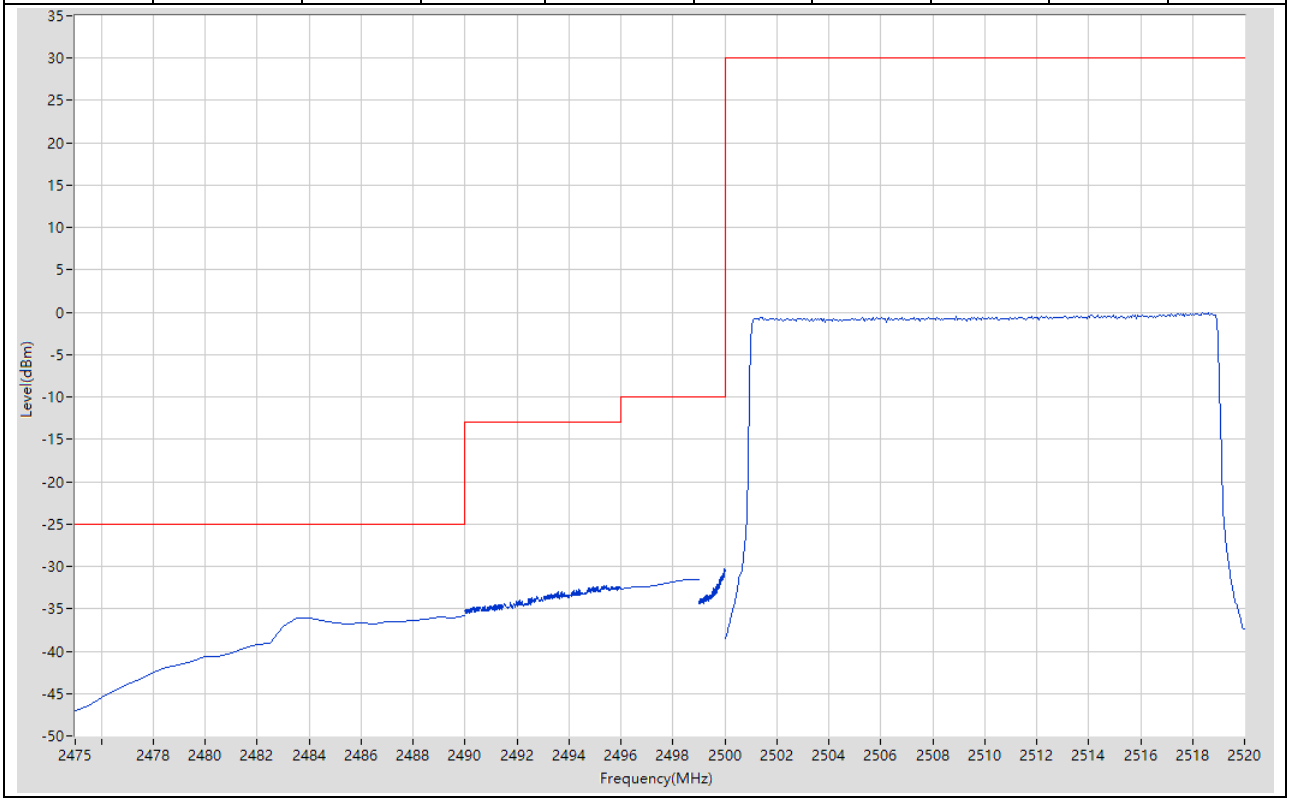
4.25. LTE Band Edge_Part22-24-27(Subtest:25, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2485.5	-47.74	-25	22.74	Pass	401
2490	2496	1	RMS	2495.895	-45.7	-13	32.7	Pass	401
2496	2499	1	RMS	2499	-38.15	-10	28.15	Pass	7
2499	2500	0.5	RMS	2500	-20.05	-10	10.05	Pass	401
2500	2520	0.1	RMS	2501.1	19.95	30	10.05	Pass	401



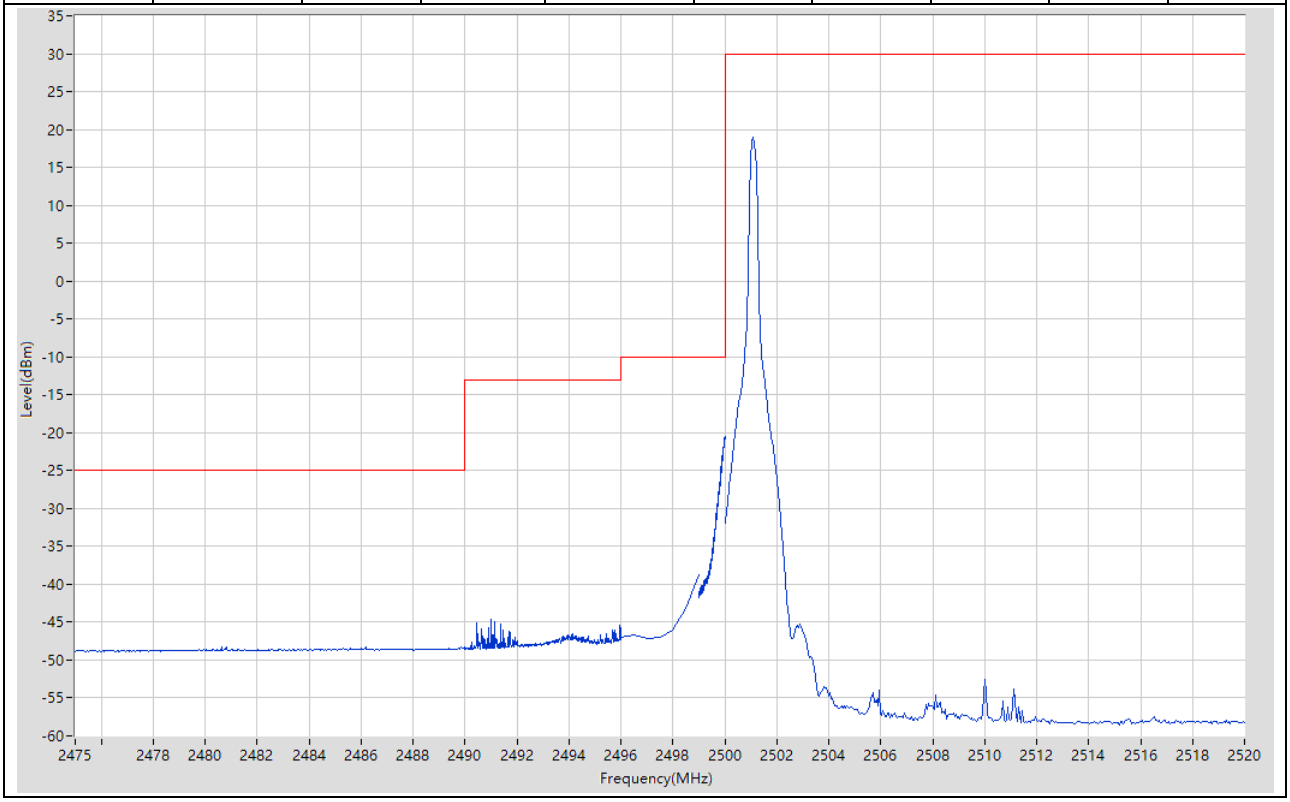
4.26. LTE Band Edge_Part22-24-27(Subtest:26, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

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	-35.75	-25	10.75	Pass	31
2490	2496	1	RMS	2495.43	-32.26	-13	19.26	Pass	401
2496	2499	1	RMS	2499	-31.48	-10	21.48	Pass	7
2499	2500	0.5	RMS	2499.995	-30.26	-10	20.26	Pass	401
2500	2520	0.1	RMS	2518.6	-0.09	30	30.09	Pass	401



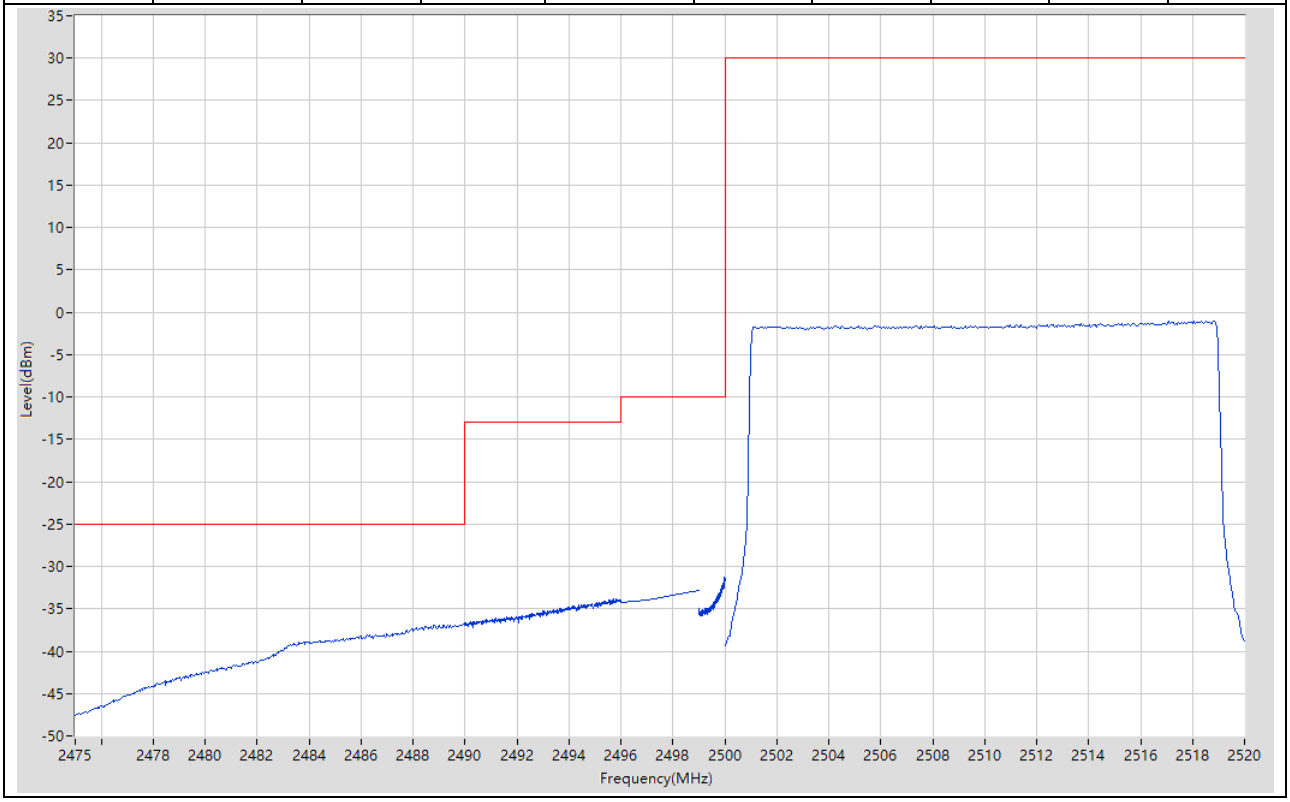
4.27. LTE Band Edge_Part22-24-27(Subtest:27, Channel:20850, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2486.175	-48.21	-25	23.21	Pass	401
2490	2496	1	RMS	2491.02	-44.66	-13	31.66	Pass	401
2496	2499	1	RMS	2499	-38.73	-10	28.73	Pass	7
2499	2500	0.5	RMS	2499.998	-20.47	-10	10.47	Pass	401
2500	2520	0.1	RMS	2501.1	19.05	30	10.95	Pass	401



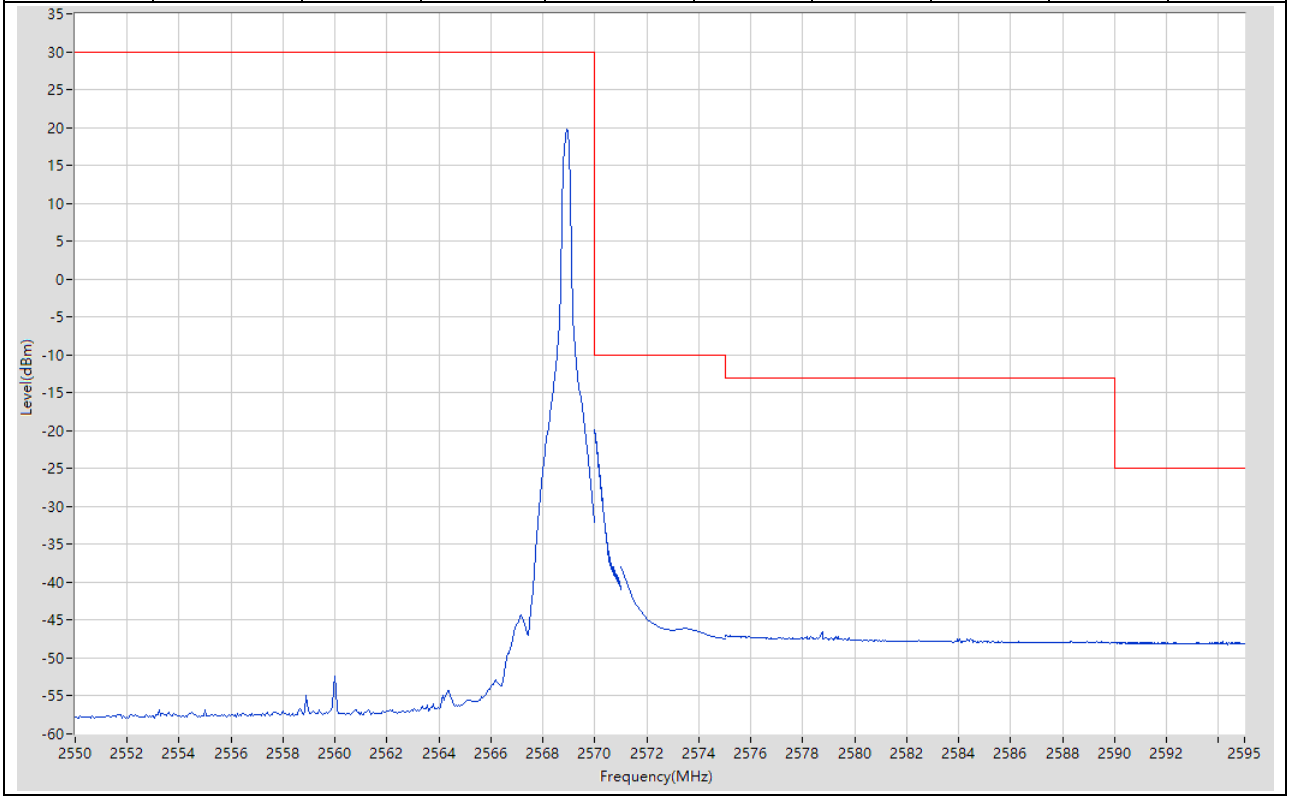
4.28. LTE Band Edge_Part22-24-27(Subtest:28, Channel:20850, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)(NTNV)

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	-36.63	-25	11.63	Pass	401
2490	2496	1	RMS	2495.835	-33.78	-13	20.78	Pass	401
2496	2499	1	RMS	2499	-32.88	-10	22.88	Pass	7
2499	2500	0.5	RMS	2499.99	-31.3	-10	21.3	Pass	401
2500	2520	0.1	RMS	2518.5	-0.99	30	30.99	Pass	401



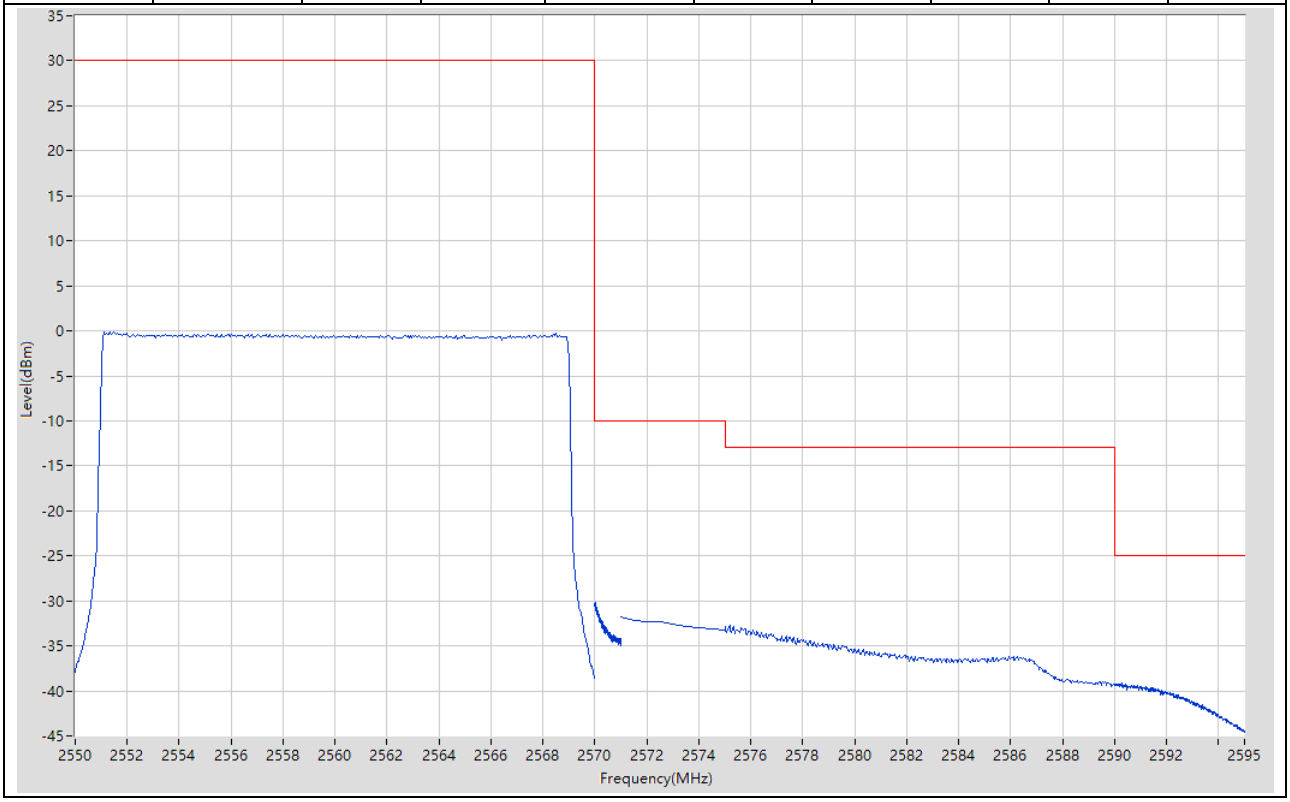
4.29. LTE Band Edge_Part22-24-27(Subtest:29, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:99)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2550	2570	0.1	RMS	2568.9	19.8	30	10.2	Pass	401
2570	2571	0.5	RMS	2570.003	-19.93	-10	9.93	Pass	401
2571	2575	1	RMS	2571	-37.99	-10	27.99	Pass	9
2575	2590	1	RMS	2578.75	-46.54	-13	33.54	Pass	401
2590	2595	1	RMS	2594.15	-47.87	-25	22.87	Pass	401



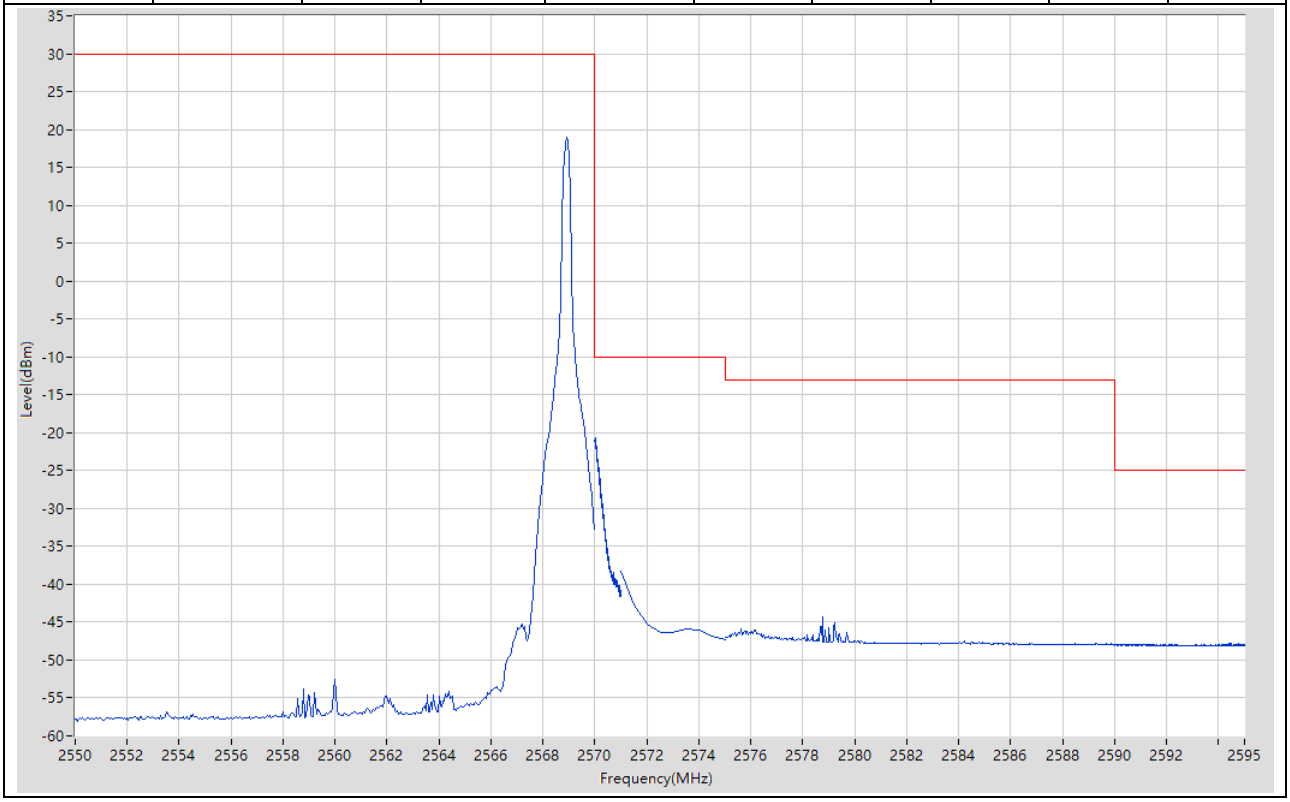
4.30. LTE Band Edge_Part22-24-27(Subtest:30, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2550	2570	0.1	RMS	2551.1	-0.14	30	30.14	Pass	401
2570	2571	0.5	RMS	2570.005	-30.19	-10	20.19	Pass	401
2571	2575	1	RMS	2571	-31.75	-10	21.75	Pass	9
2575	2590	1	RMS	2575.188	-32.77	-13	19.77	Pass	401
2590	2595	1	RMS	2590.288	-39.17	-25	14.17	Pass	401



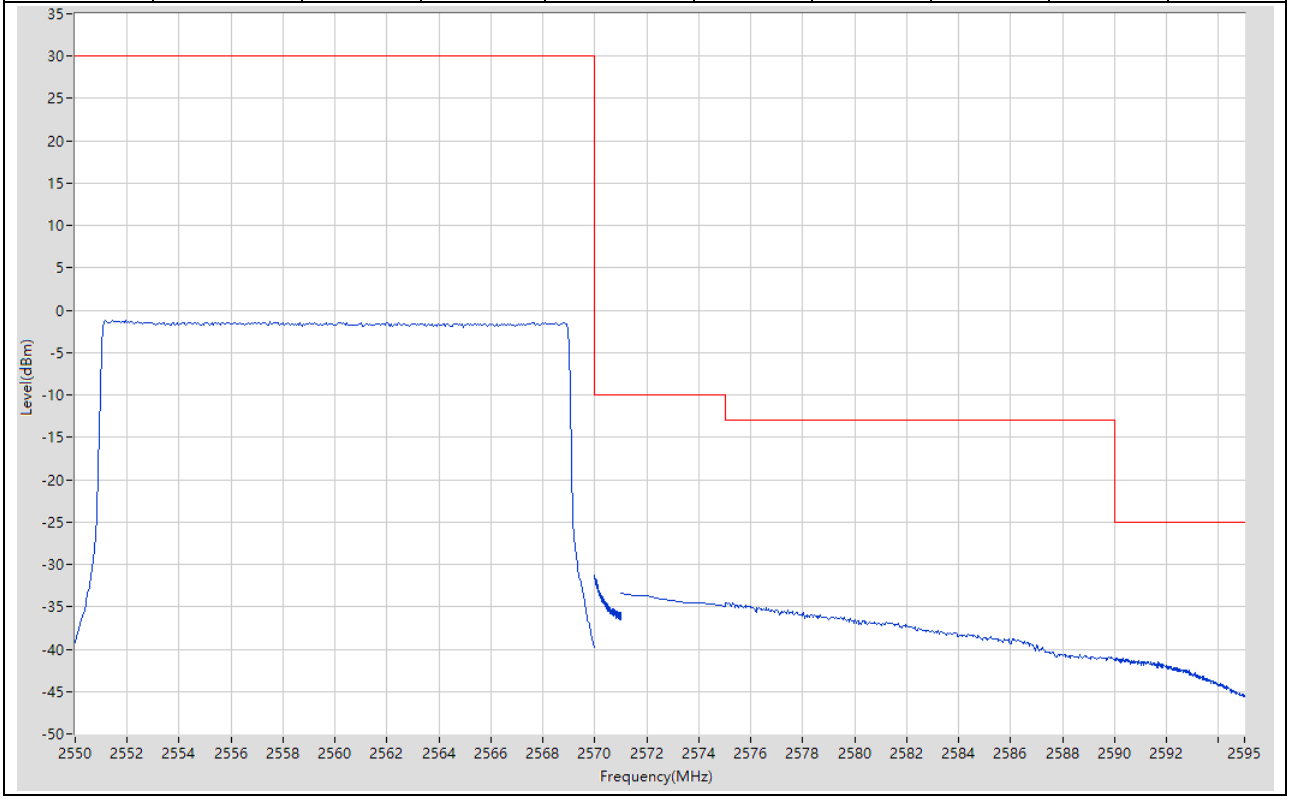
4.31. LTE Band Edge_Part22-24-27(Subtest:31, Channel:21350, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:99)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2550	2570	0.1	RMS	2568.9	18.91	30	11.09	Pass	401
2570	2571	0.5	RMS	2570.01	-20.73	-10	10.73	Pass	401
2571	2575	1	RMS	2571	-38.3	-10	28.3	Pass	9
2575	2590	1	RMS	2578.75	-44.31	-13	31.31	Pass	401
2590	2595	1	RMS	2594.475	-47.71	-25	22.71	Pass	401



4.32. LTE Band Edge_Part22-24-27(Subtest:32, Channel:21350, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)(NTNV)

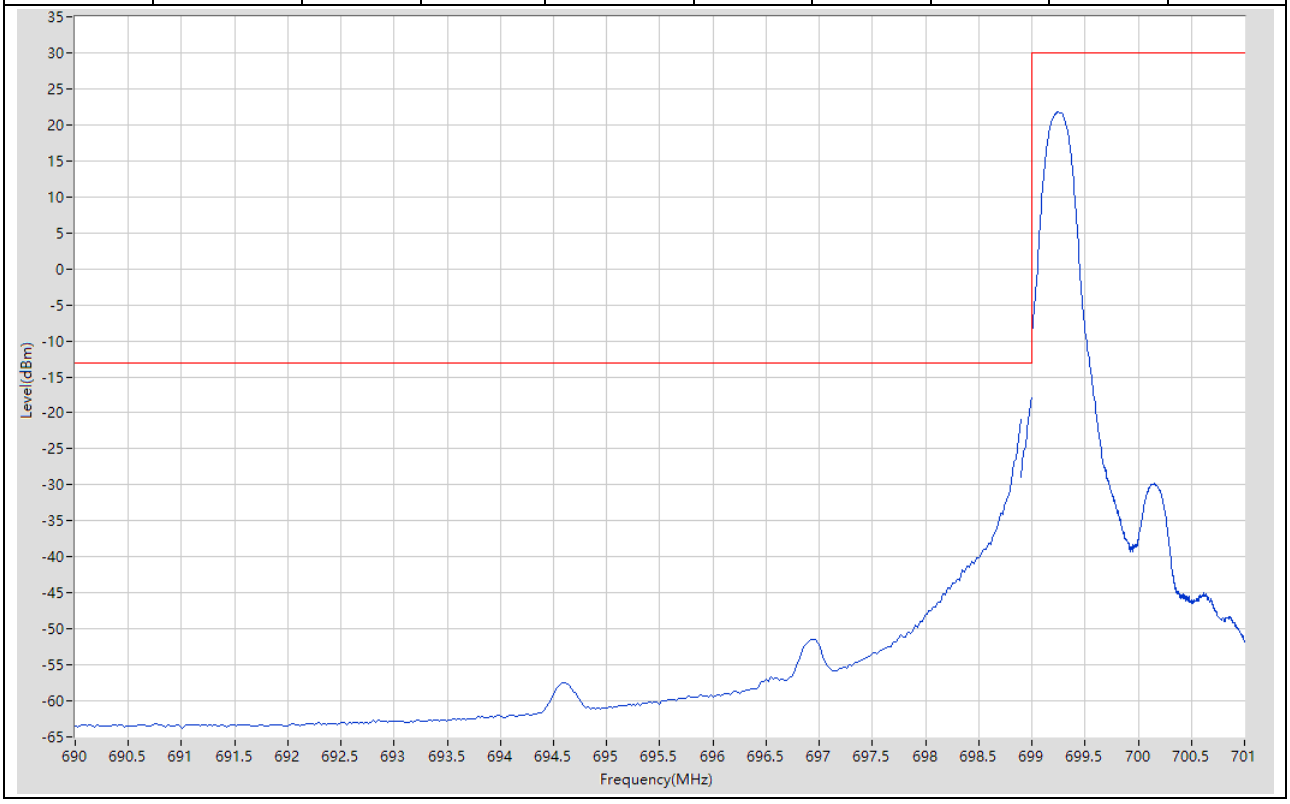
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2550	2570	0.1	RMS	2551.45	-1.23	30	31.23	Pass	401
2570	2571	0.5	RMS	2570.003	-31.32	-10	21.32	Pass	401
2571	2575	1	RMS	2571	-33.44	-10	23.44	Pass	9
2575	2590	1	RMS	2575.15	-34.48	-13	21.48	Pass	401
2590	2595	1	RMS	2590.338	-41.05	-25	16.05	Pass	401



5. LTE_Band12

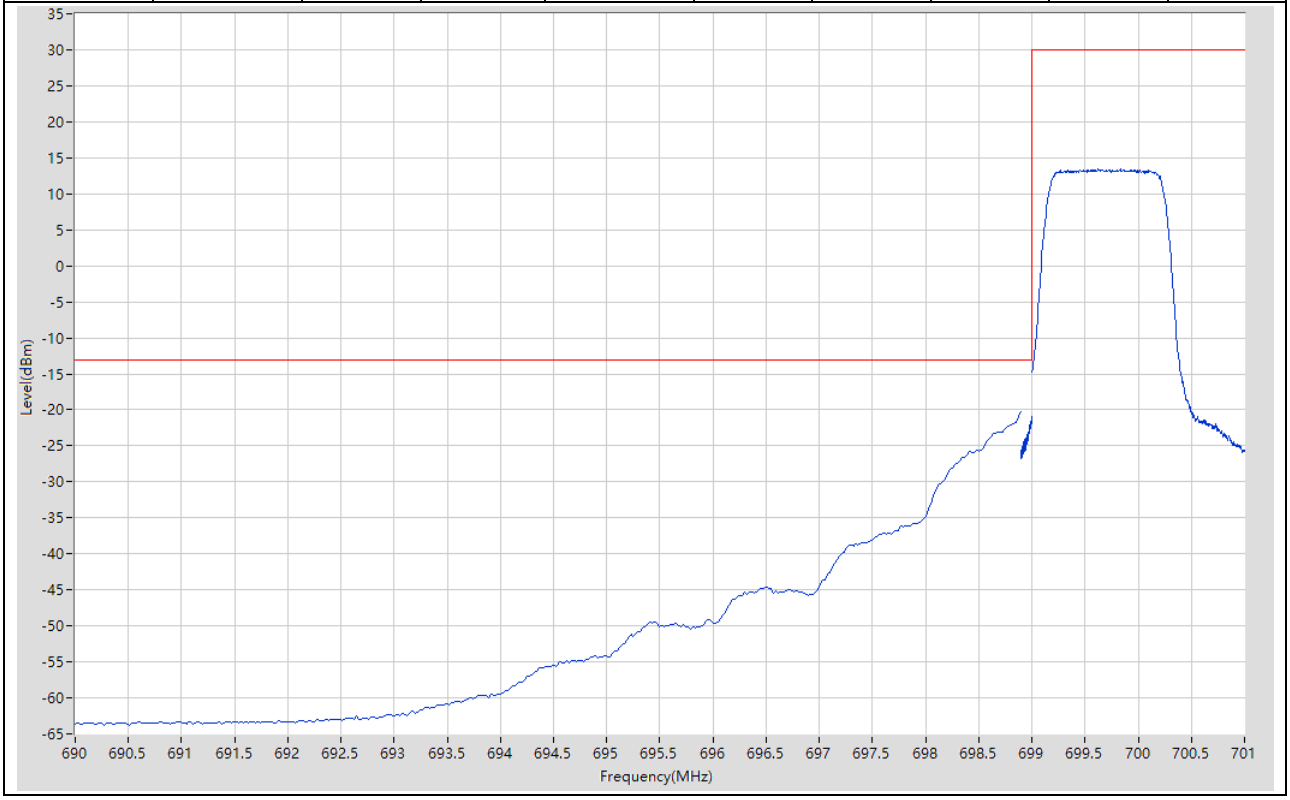
5.1. LTE Band Edge_Part22-24-27(Subtest:1, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-20.89	-13	7.89	Pass	401
698.9	699	0.03	RMS	699	-18	-13	5	Pass	9
699	701	0.1	RMS	699.245	21.81	30	8.19	Pass	401



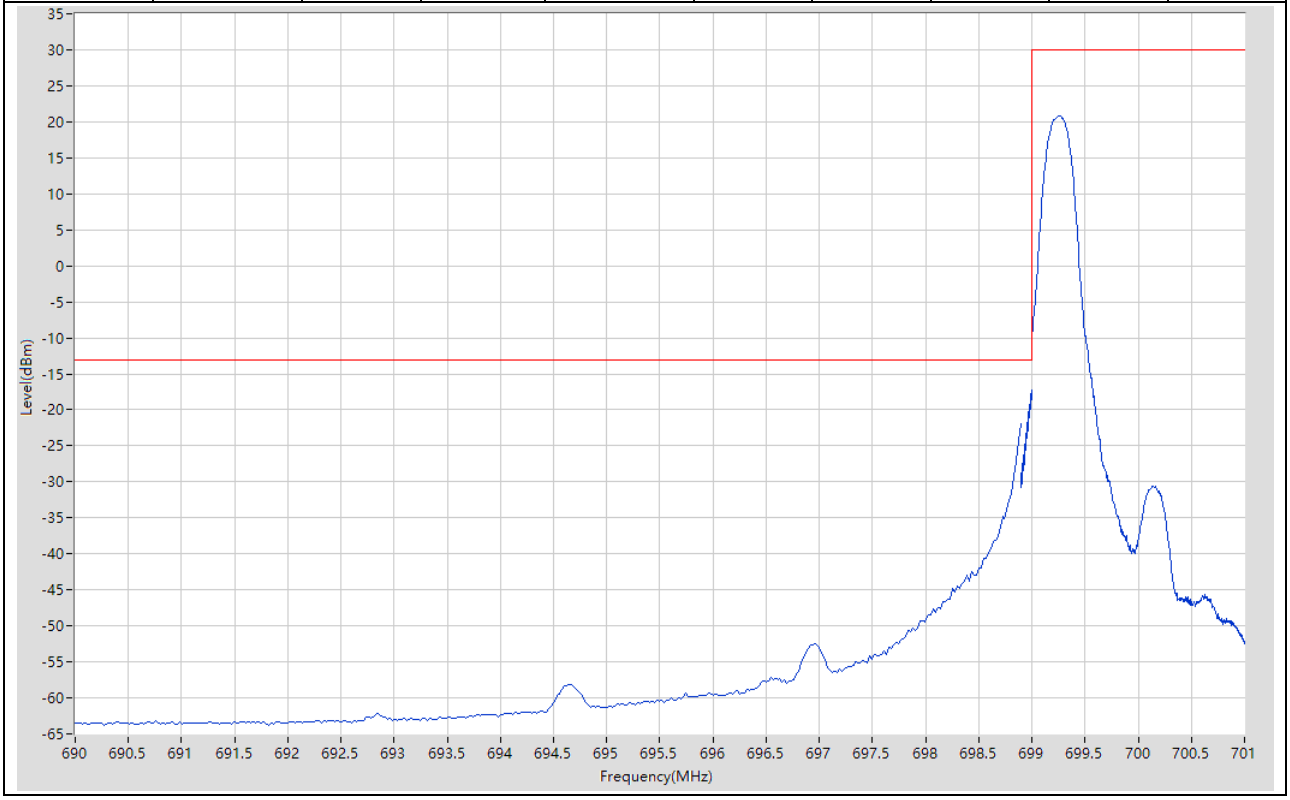
5.2. LTE Band Edge_Part22-24-27(Subtest:2, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-20.32	-13	7.32	Pass	401
698.9	699	0.03	RMS	699	-20.94	-13	7.94	Pass	401
699	701	0.1	RMS	699.625	13.42	30	16.58	Pass	401



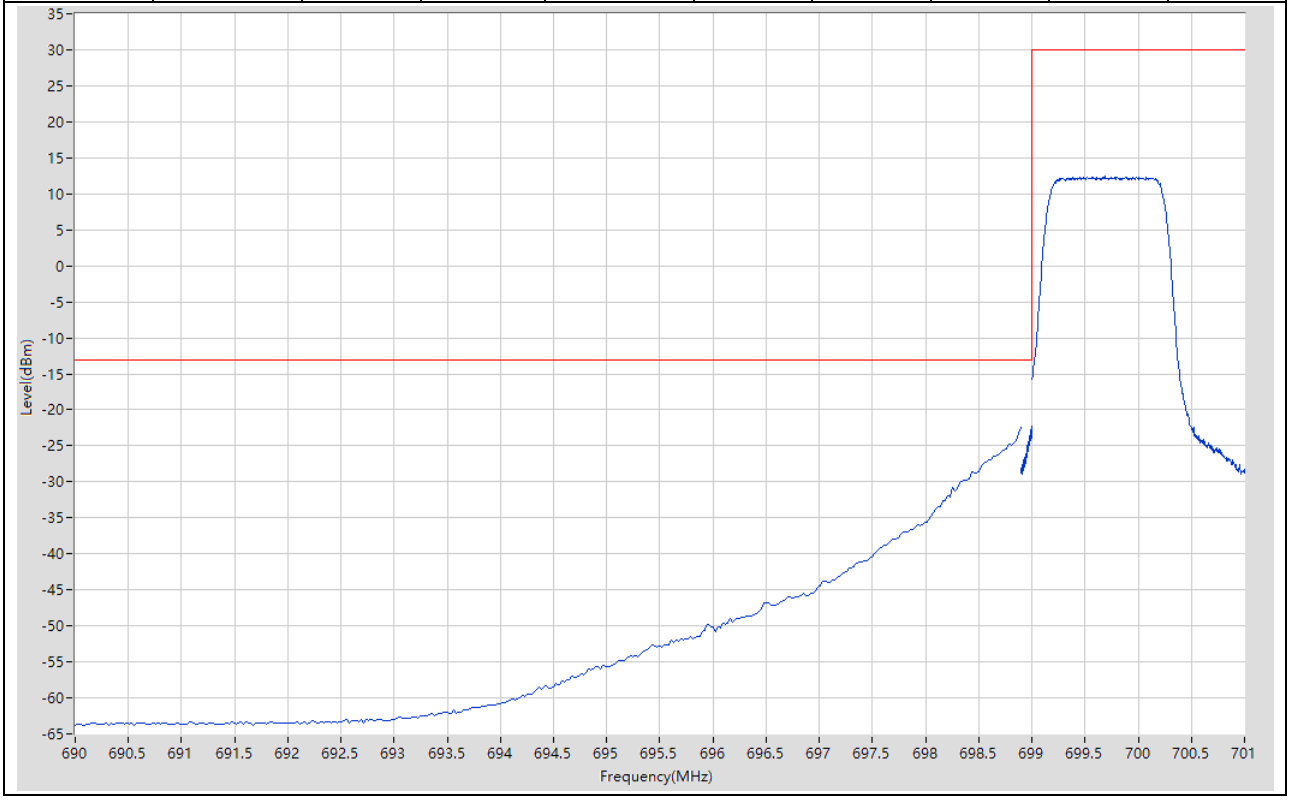
5.3. LTE Band Edge_Part22-24-27(Subtest:3, Channel:23017, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-21.87	-13	8.87	Pass	401
698.9	699	0.03	RMS	698.999	-17.24	-13	4.24	Pass	401
699	701	0.1	RMS	699.255	20.87	30	9.13	Pass	401



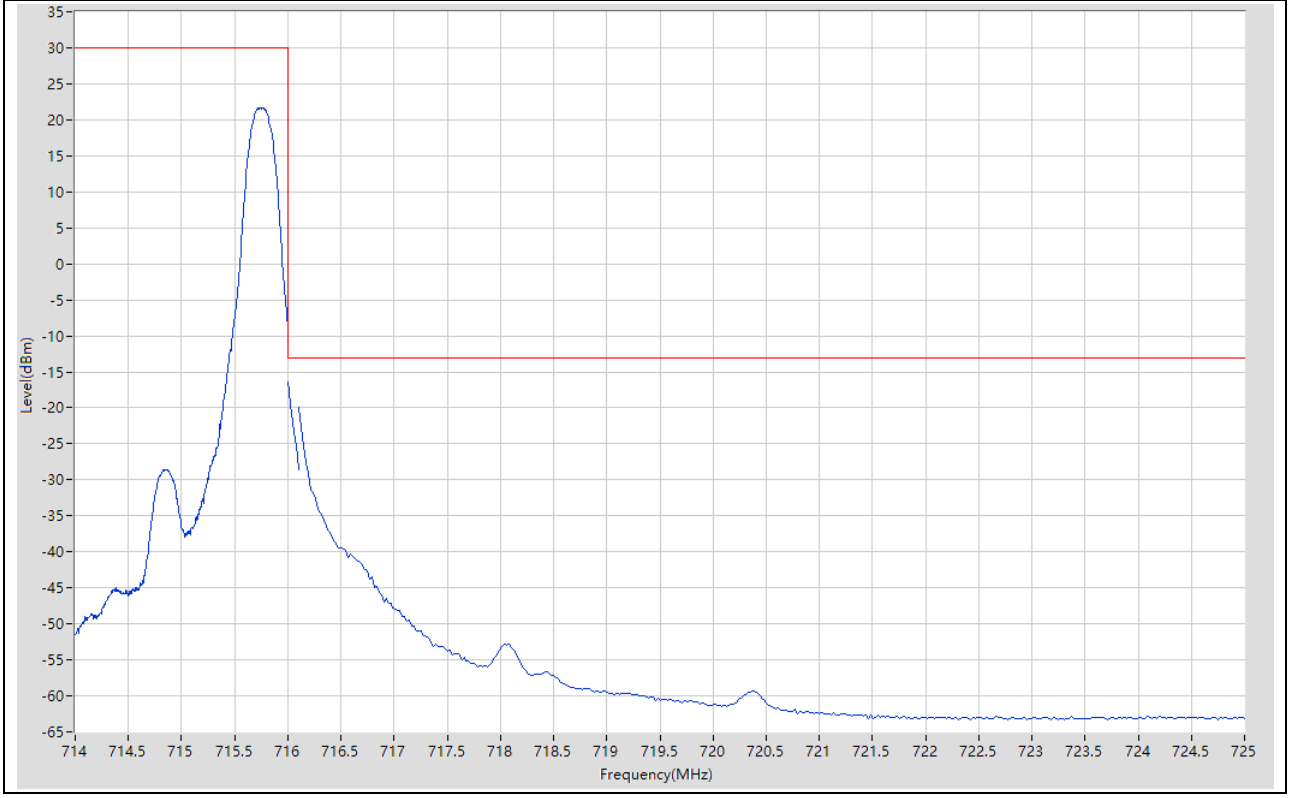
5.4. LTE Band Edge_Part22-24-27(Subtest:4, Channel:23017, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-22.48	-13	9.48	Pass	401
698.9	699	0.03	RMS	699	-22.19	-13	9.19	Pass	401
699	701	0.1	RMS	699.685	12.42	30	17.58	Pass	401



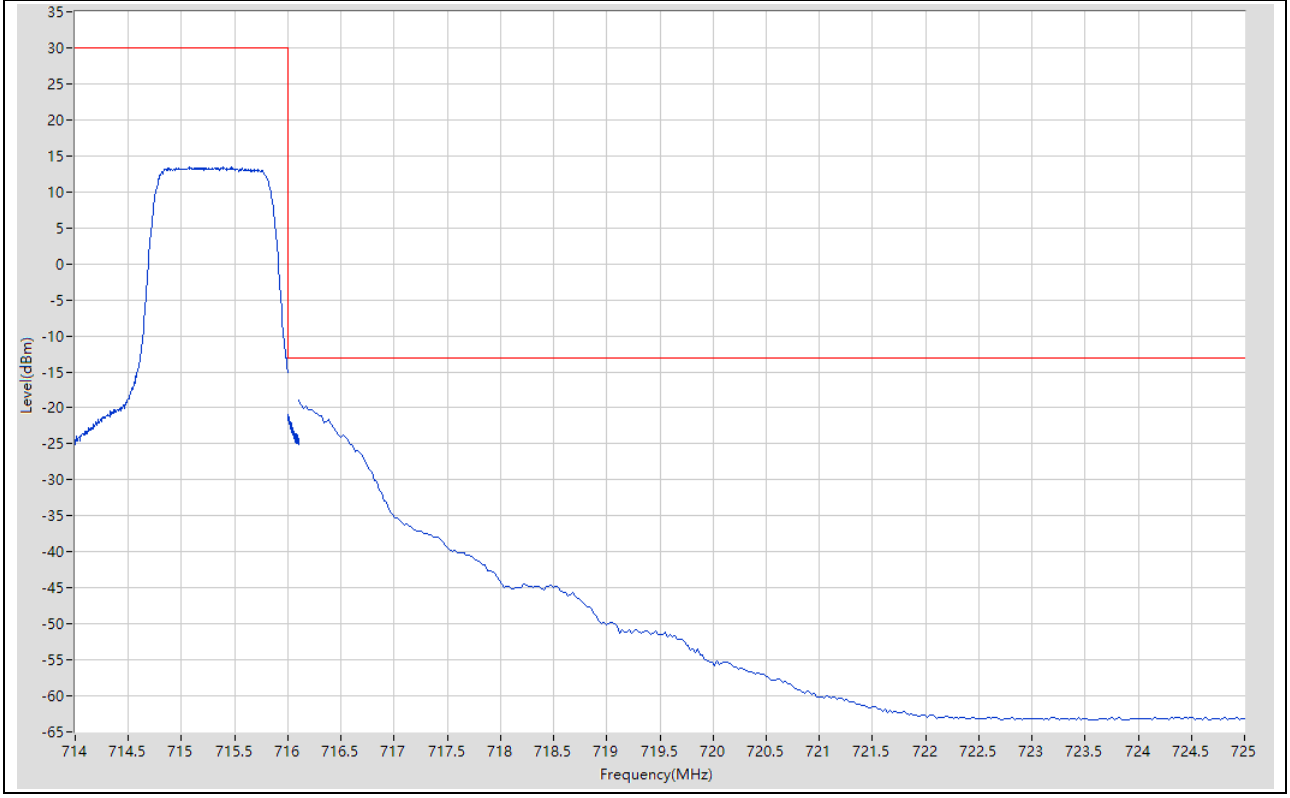
5.5. LTE Band Edge_Part22-24-27(Subtest:5, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
714	716	0.1	RMS	715.755	21.72	30	8.28	Pass	401
716	716.1	0.03	RMS	716	-16.41	-13	3.41	Pass	9
716.1	725	0.1	RMS	716.1	-19.87	-13	6.87	Pass	401



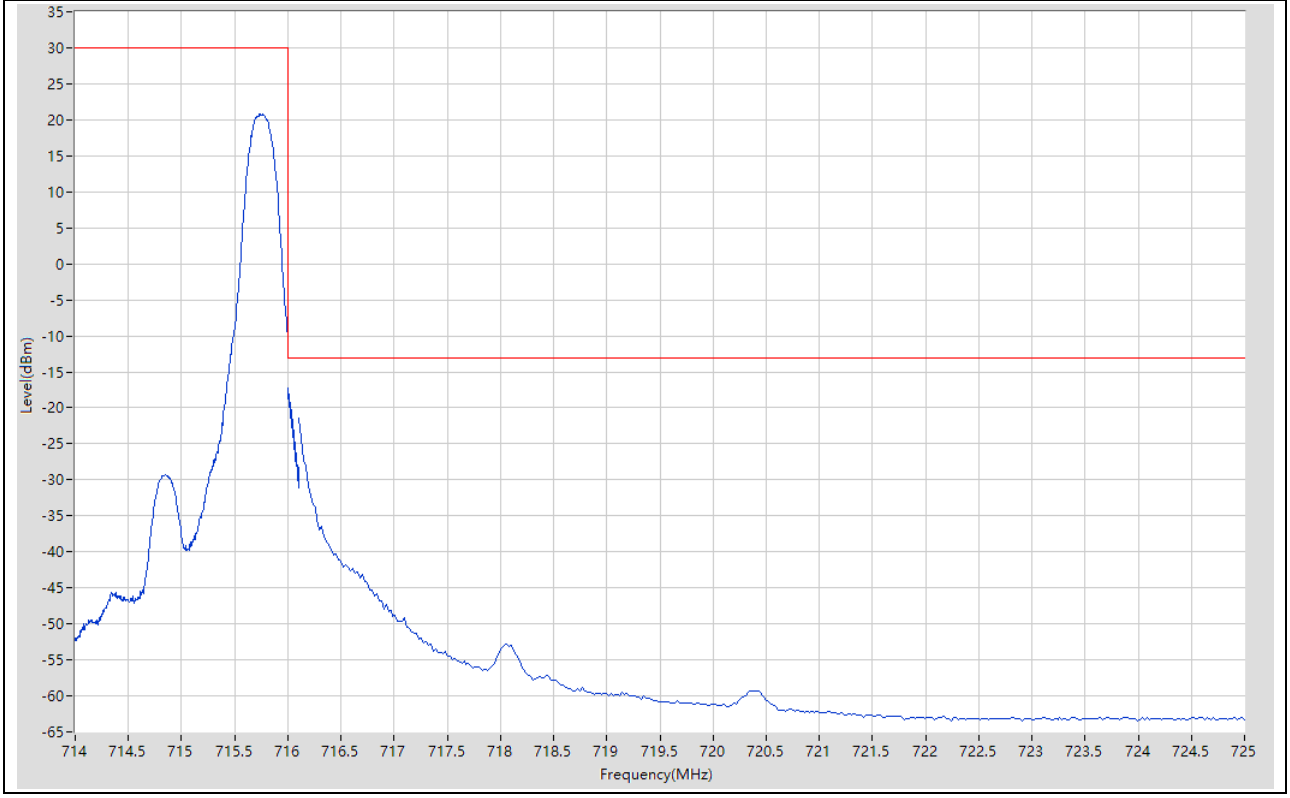
5.6. LTE Band Edge_Part22-24-27(Subtest:6, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
714	716	0.1	RMS	715.385	13.41	30	16.59	Pass	401
716	716.1	0.03	RMS	716.004	-20.86	-13	7.86	Pass	401
716.1	725	0.1	RMS	716.1	-18.88	-13	5.88	Pass	401



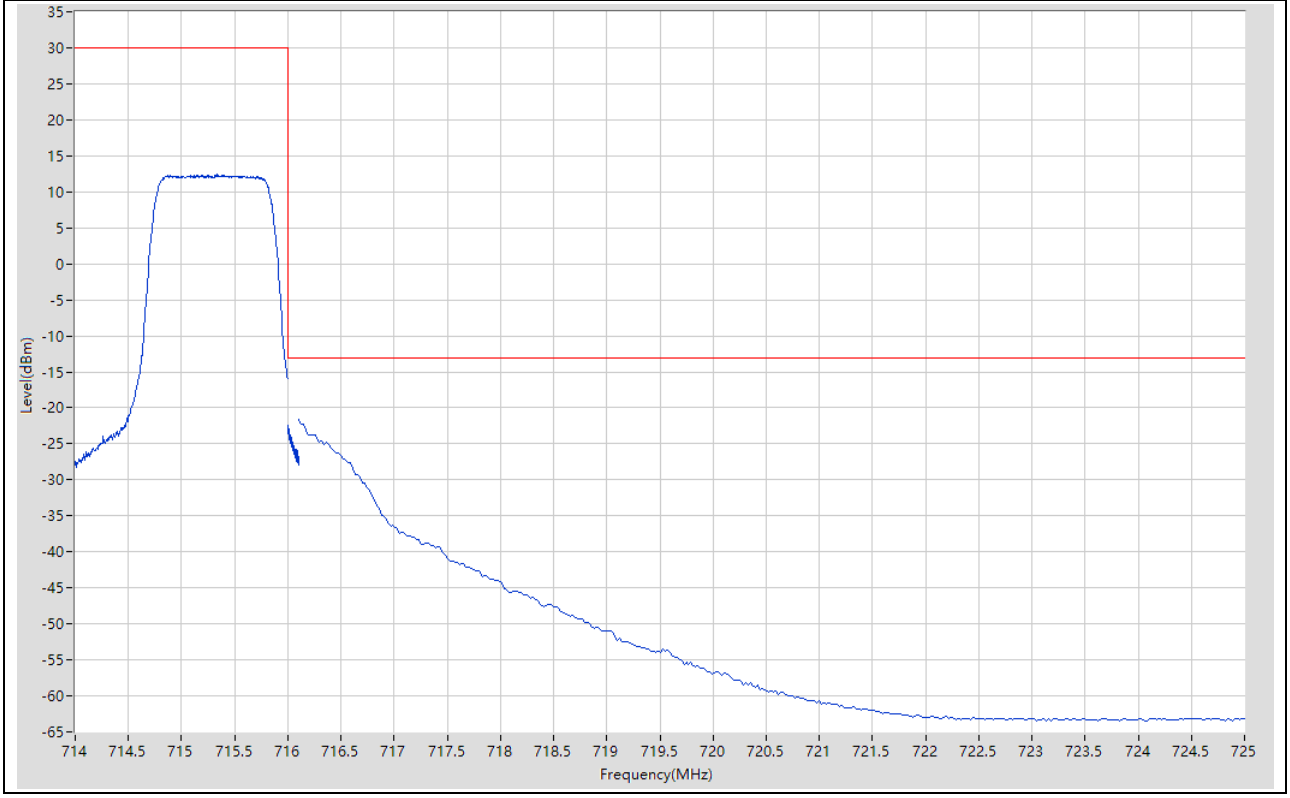
5.7. LTE Band Edge_Part22-24-27(Subtest:7, Channel:23173, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
714	716	0.1	RMS	715.765	20.81	30	9.19	Pass	401
716	716.1	0.03	RMS	716.002	-17.3	-13	4.3	Pass	401
716.1	725	0.1	RMS	716.1	-21.37	-13	8.37	Pass	401



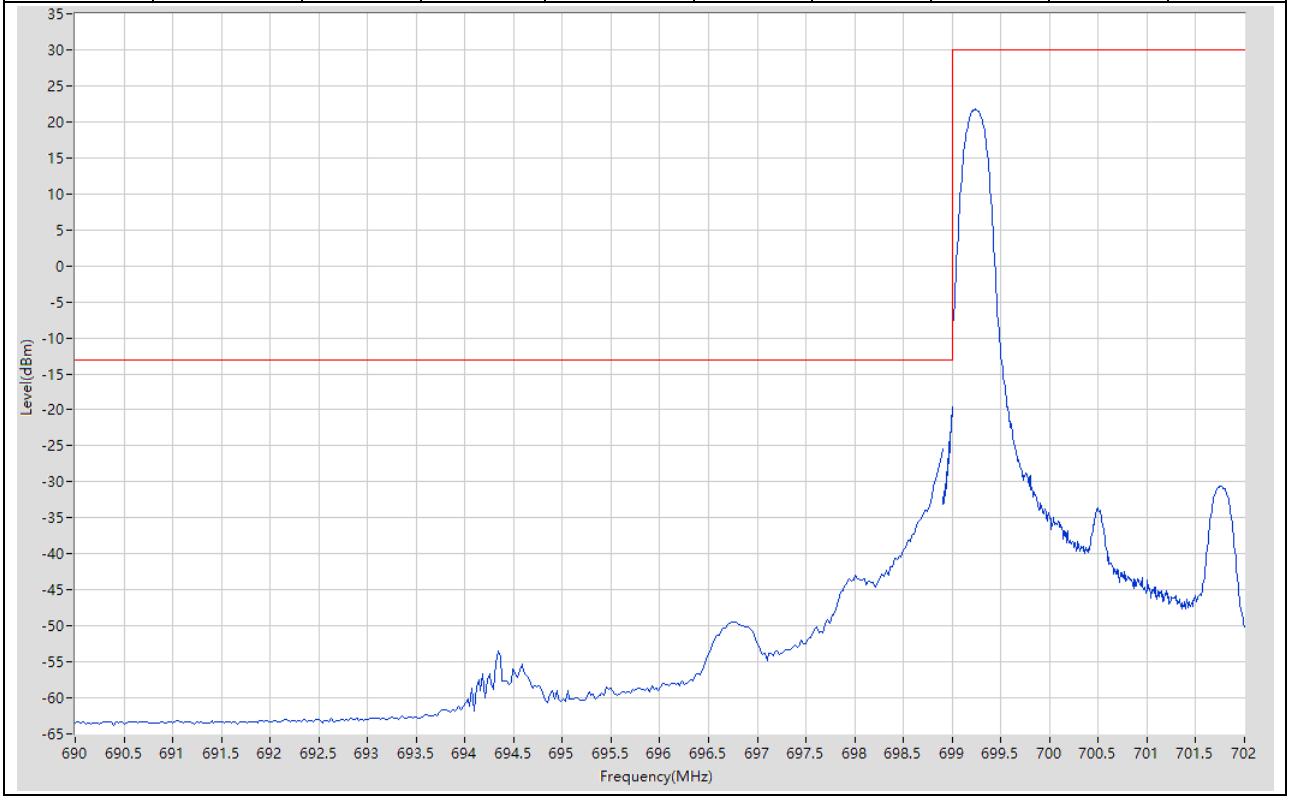
5.8. LTE Band Edge_Part22-24-27(Subtest:8, Channel:23173, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
714	716	0.1	RMS	715.33	12.43	30	17.57	Pass	401
716	716.1	0.03	RMS	716.001	-22.4	-13	9.4	Pass	401
716.1	725	0.1	RMS	716.1	-21.65	-13	8.65	Pass	401



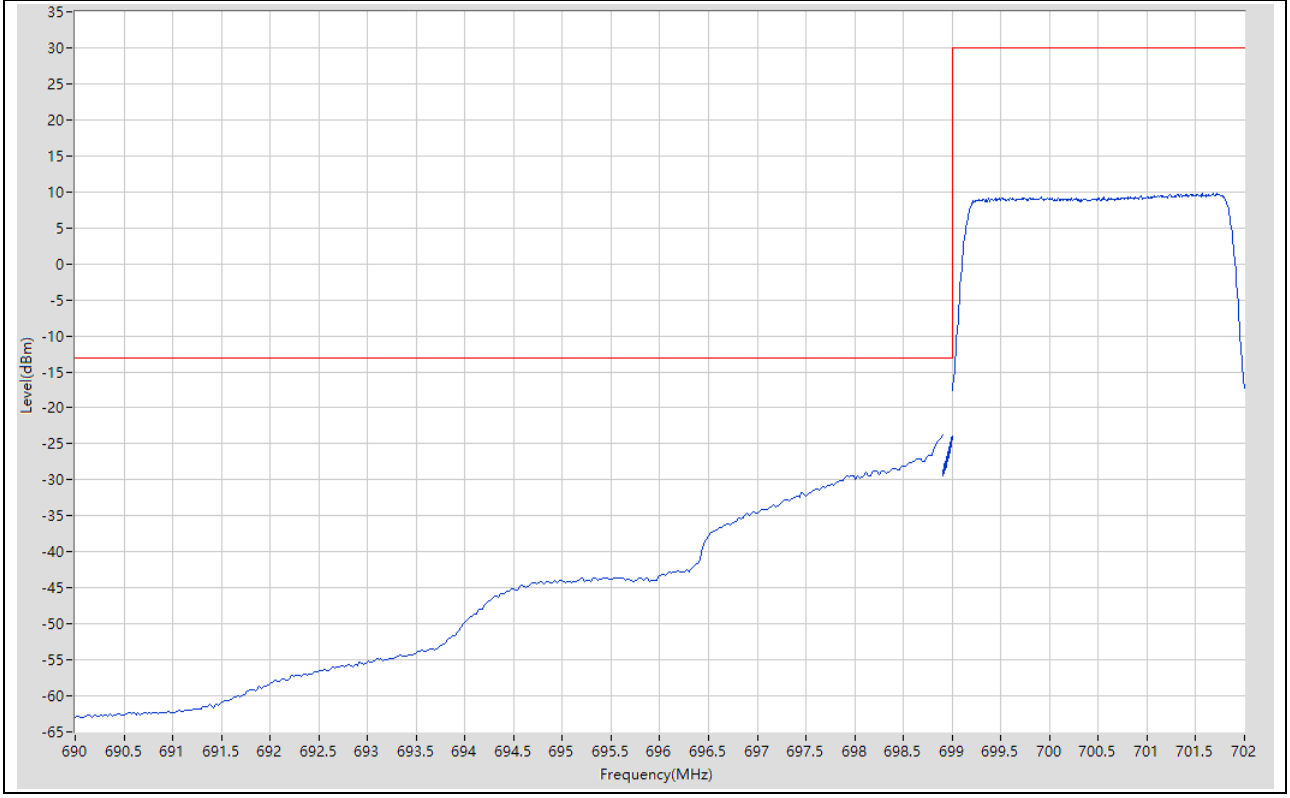
5.9. LTE Band Edge_Part22-24-27(Subtest:9, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-25.41	-13	12.41	Pass	401
698.9	699	0.03	RMS	699	-19.57	-13	6.57	Pass	401
699	702	0.1	RMS	699.233	21.73	30	8.27	Pass	401



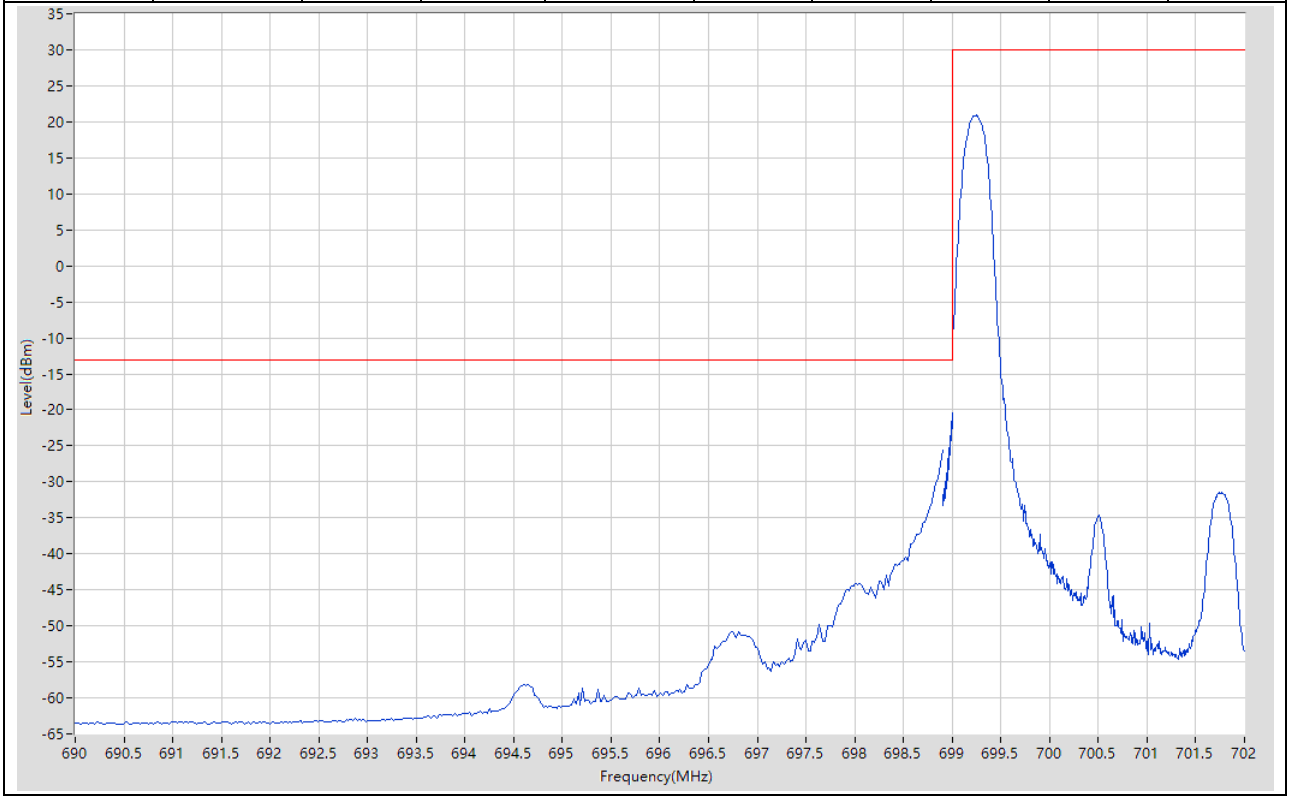
5.10. LTE Band Edge_Part22-24-27(Subtest:10, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-23.73	-13	10.73	Pass	401
698.9	699	0.03	RMS	699	-23.88	-13	10.88	Pass	401
699	702	0.1	RMS	701.573	9.75	30	20.25	Pass	401



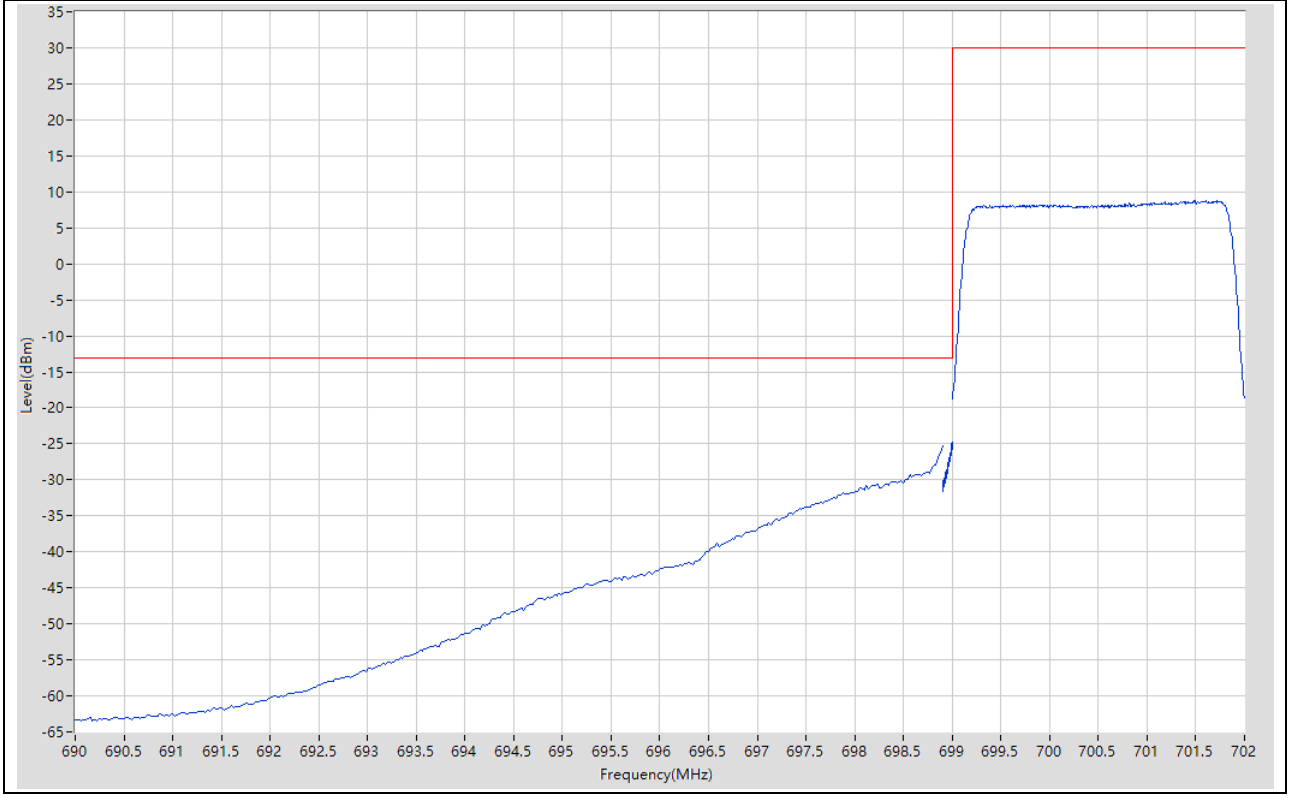
5.11. LTE Band Edge_Part22-24-27(Subtest:11, Channel:23025, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-25.54	-13	12.54	Pass	401
698.9	699	0.03	RMS	698.998	-20.46	-13	7.46	Pass	401
699	702	0.1	RMS	699.255	20.92	30	9.08	Pass	401



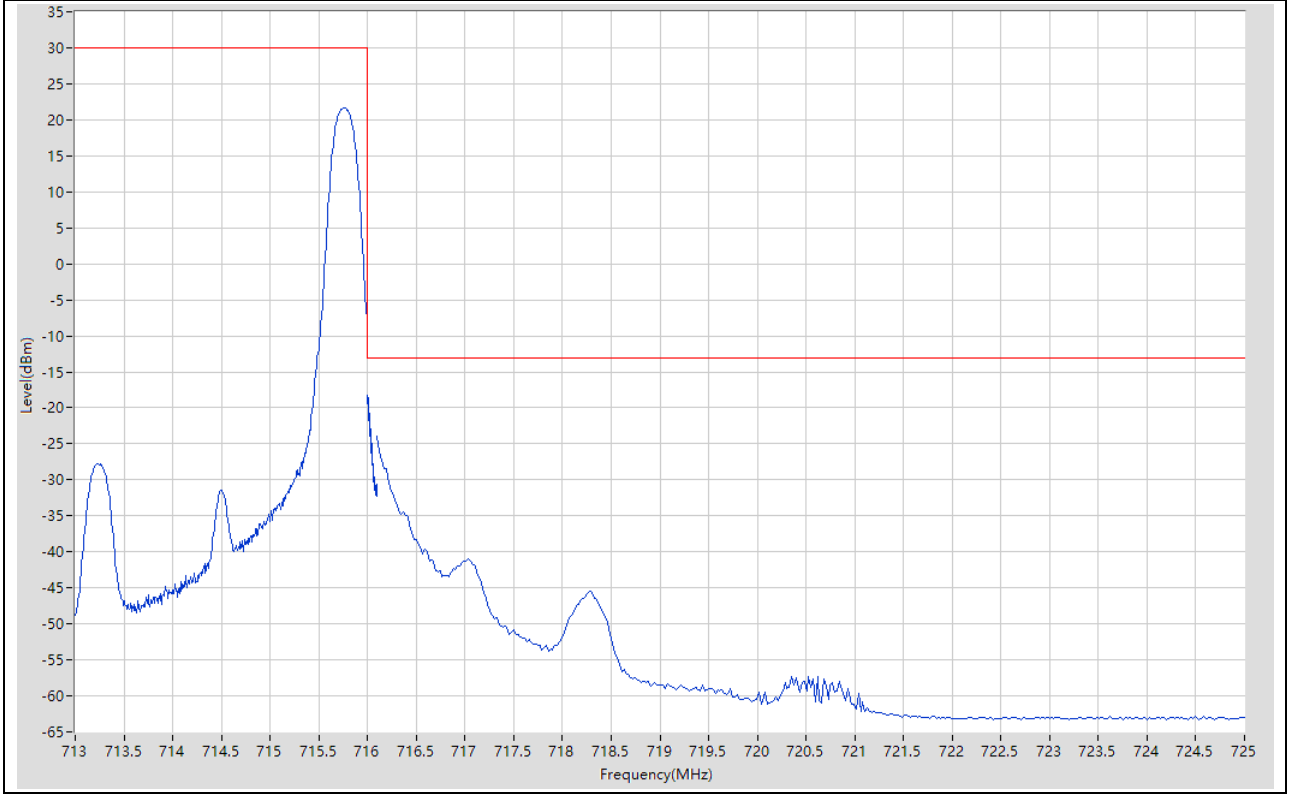
5.12. LTE Band Edge_Part22-24-27(Subtest:12, Channel:23025, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-25.2	-13	12.2	Pass	401
698.9	699	0.03	RMS	698.999	-24.84	-13	11.84	Pass	401
699	702	0.1	RMS	701.483	8.81	30	21.19	Pass	401



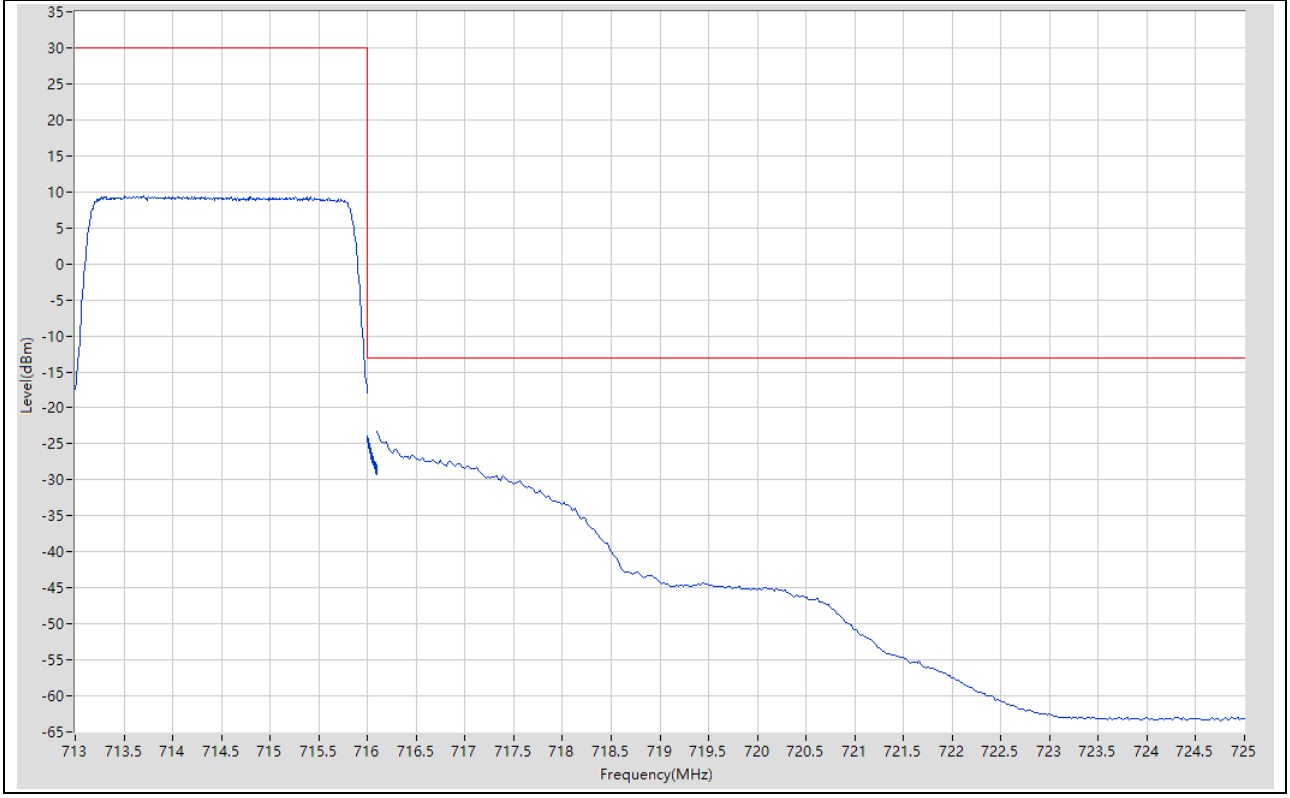
5.13. LTE Band Edge_Part22-24-27(Subtest:13, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:14)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
713	716	0.1	RMS	715.753	21.67	30	8.33	Pass	401
716	716.1	0.03	RMS	716	-18.27	-13	5.27	Pass	401
716.1	725	0.1	RMS	716.1	-23.96	-13	10.96	Pass	401



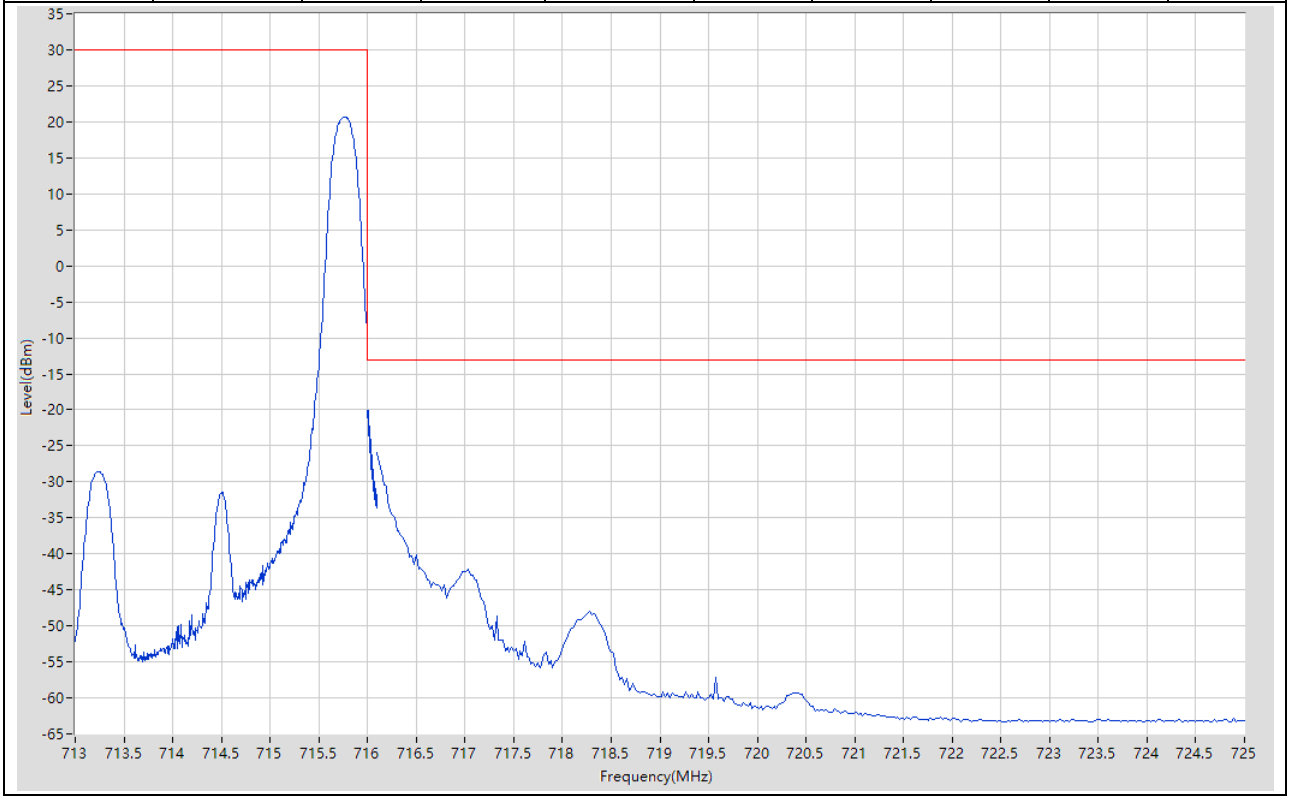
5.14. LTE Band Edge_Part22-24-27(Subtest:14, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
713	716	0.1	RMS	713.51	9.45	30	20.55	Pass	401
716	716.1	0.03	RMS	716.001	-23.88	-13	10.88	Pass	401
716.1	725	0.1	RMS	716.1	-23.32	-13	10.32	Pass	401



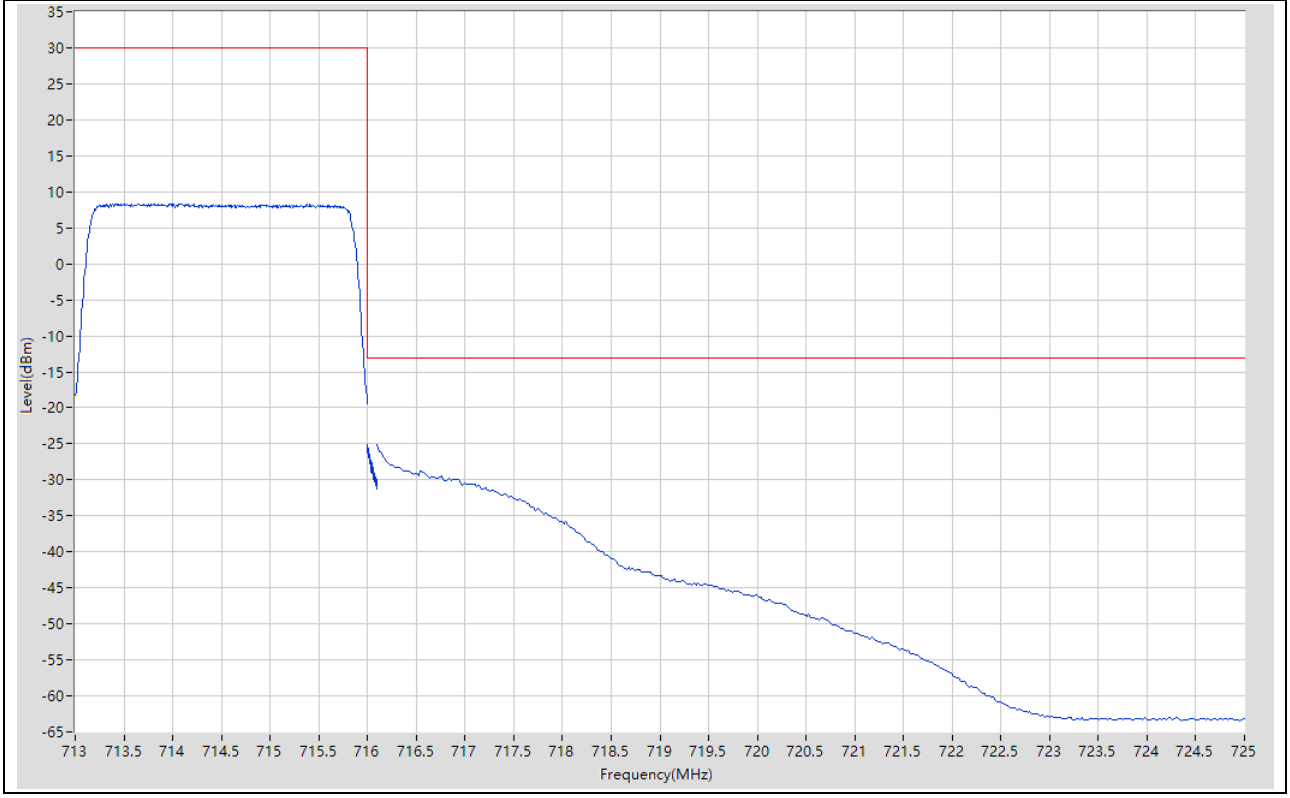
5.15. LTE Band Edge_Part22-24-27(Subtest:15, Channel:23165, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:14)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
713	716	0.1	RMS	715.768	20.69	30	9.31	Pass	401
716	716.1	0.03	RMS	716.001	-20.01	-13	7.01	Pass	401
716.1	725	0.1	RMS	716.1	-25.96	-13	12.96	Pass	401



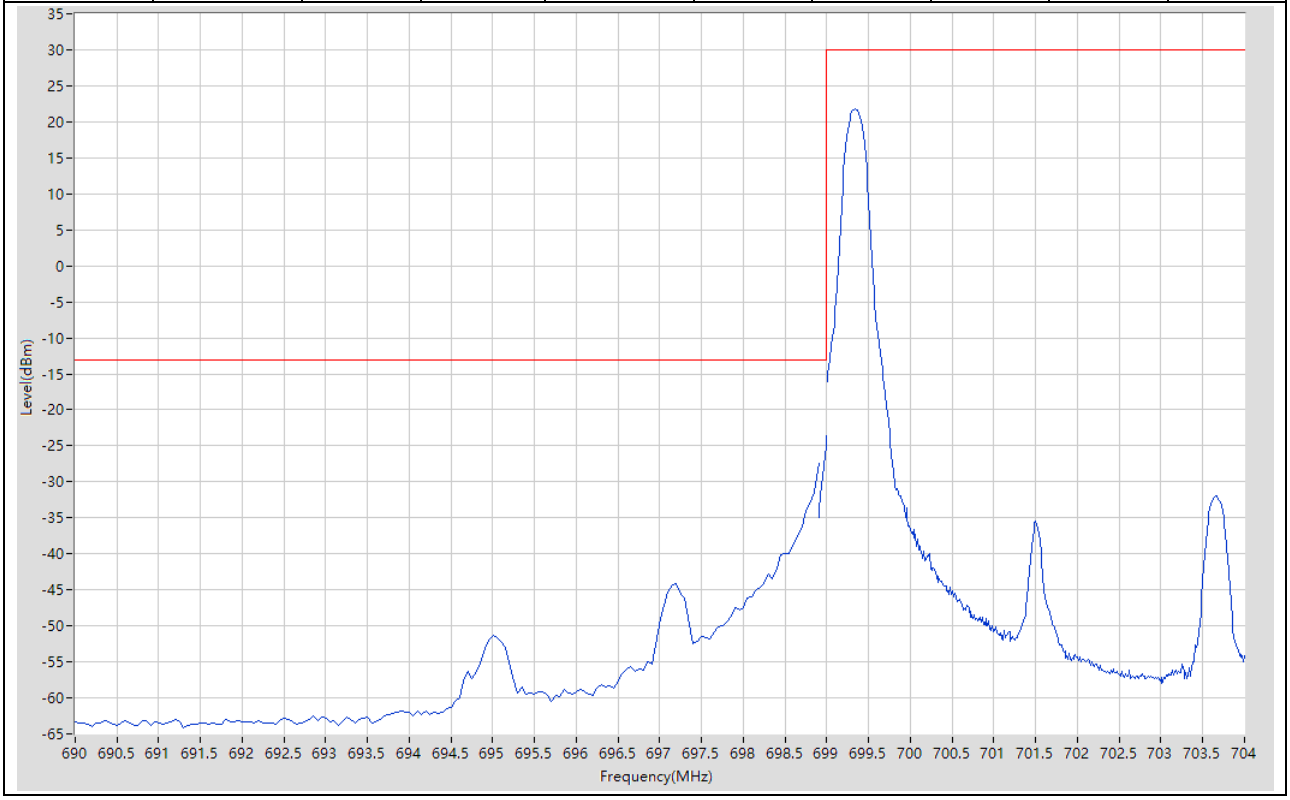
5.16. LTE Band Edge_Part22-24-27(Subtest:16, Channel:23165, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
713	716	0.1	RMS	713.758	8.37	30	21.63	Pass	401
716	716.1	0.03	RMS	716.001	-25.11	-13	12.11	Pass	401
716.1	725	0.1	RMS	716.1	-25.05	-13	12.05	Pass	401



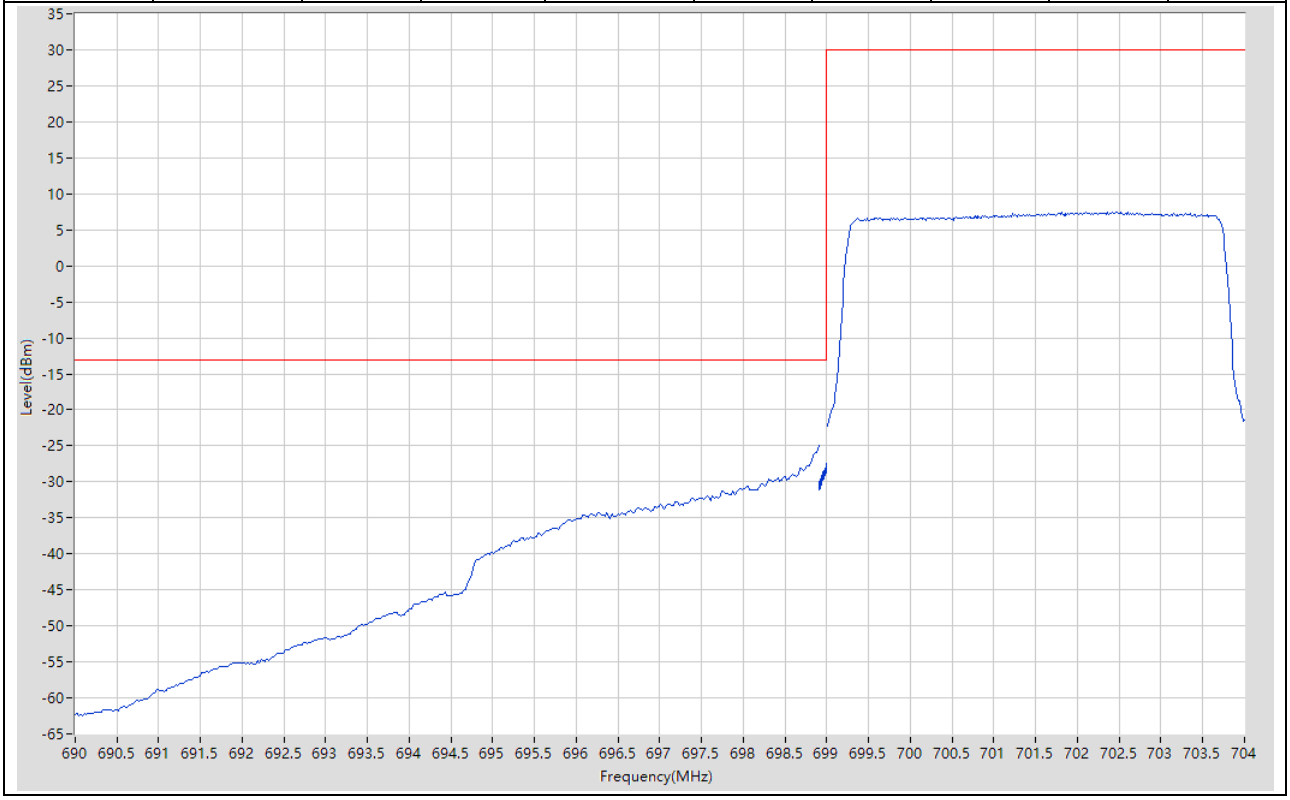
5.17. LTE Band Edge_Part22-24-27(Subtest:17, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-27.49	-13	14.49	Pass	179
698.9	699	0.03	RMS	699	-23.62	-13	10.62	Pass	9
699	704	0.1	RMS	699.338	21.83	30	8.17	Pass	401



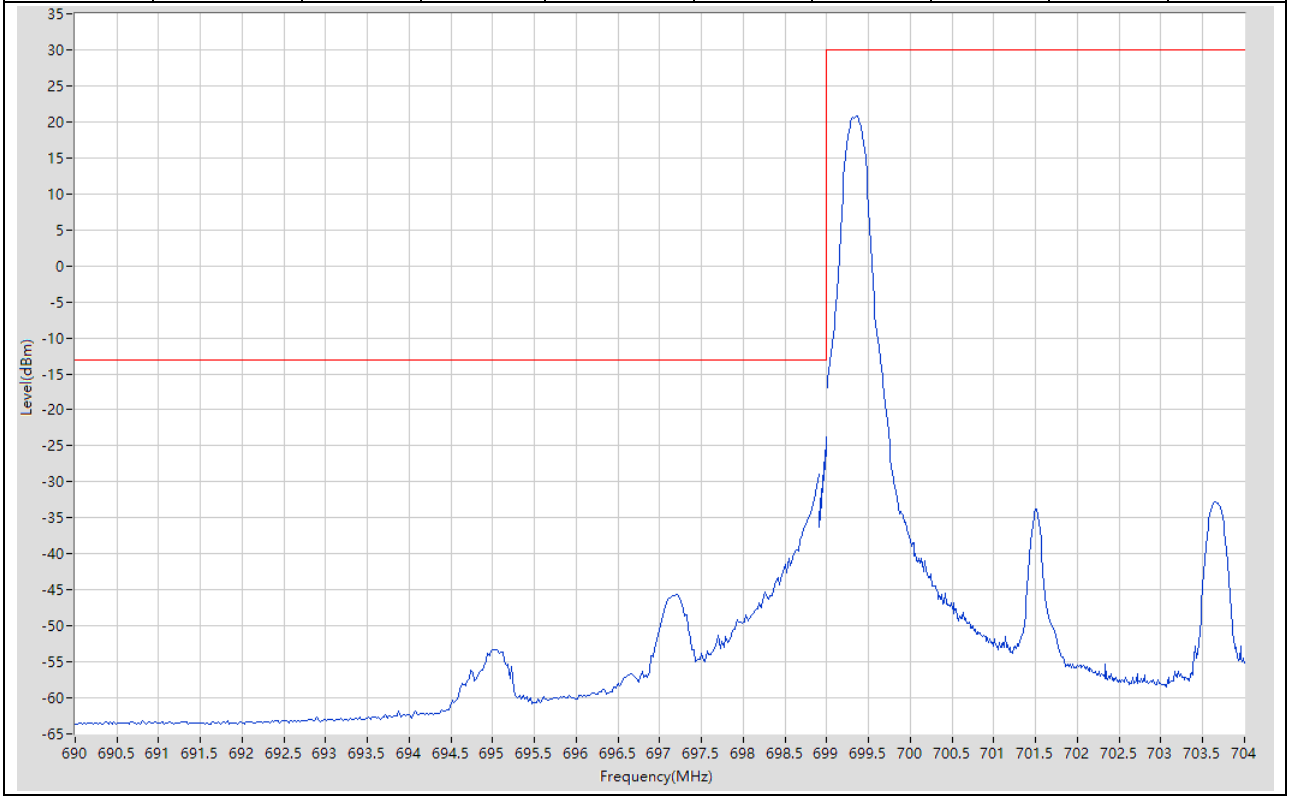
5.18. LTE Band Edge_Part22-24-27(Subtest:18, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-24.98	-13	11.98	Pass	401
698.9	699	0.03	RMS	698.992	-27.36	-13	14.36	Pass	401
699	704	0.1	RMS	702.1	7.48	30	22.52	Pass	401



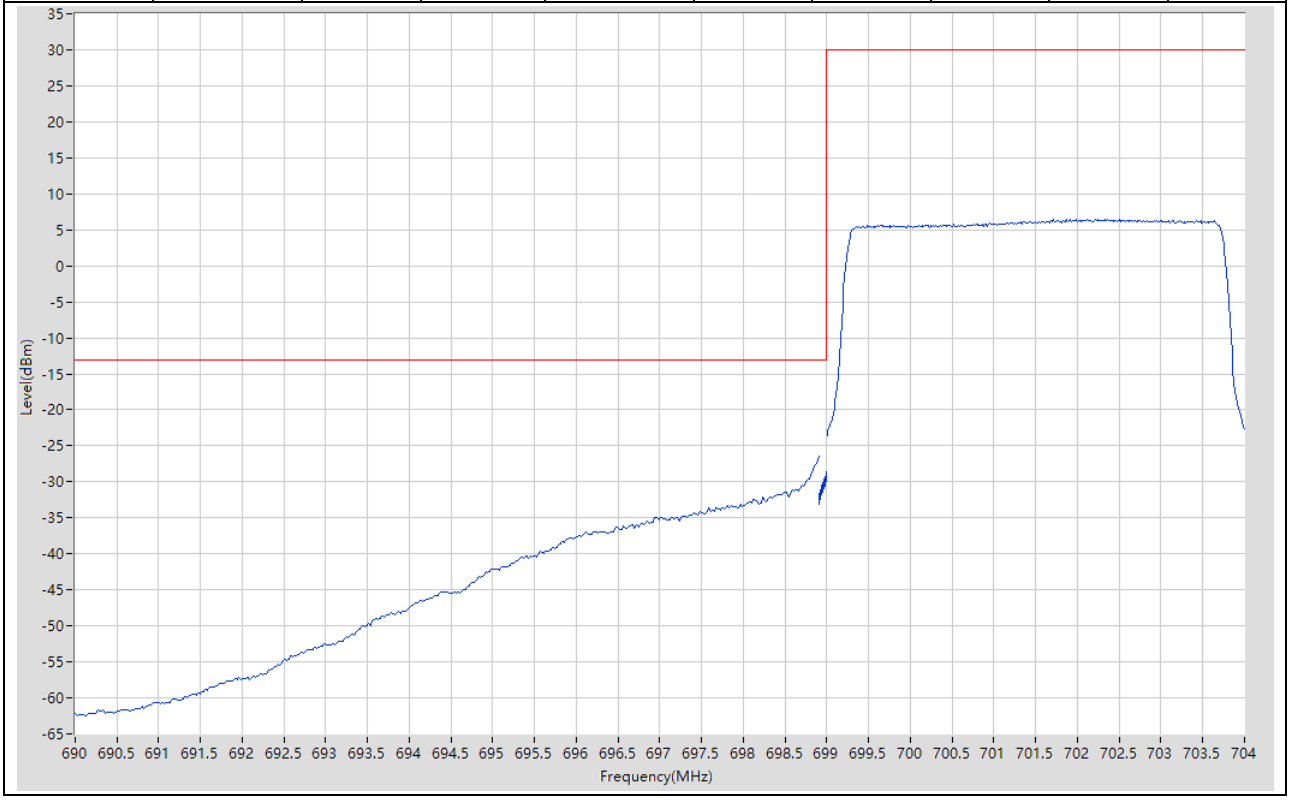
5.19. LTE Band Edge_Part22-24-27(Subtest:19, Channel:23035, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-28.99	-13	15.99	Pass	401
698.9	699	0.03	RMS	699	-23.78	-13	10.78	Pass	401
699	704	0.1	RMS	699.35	20.76	30	9.24	Pass	401



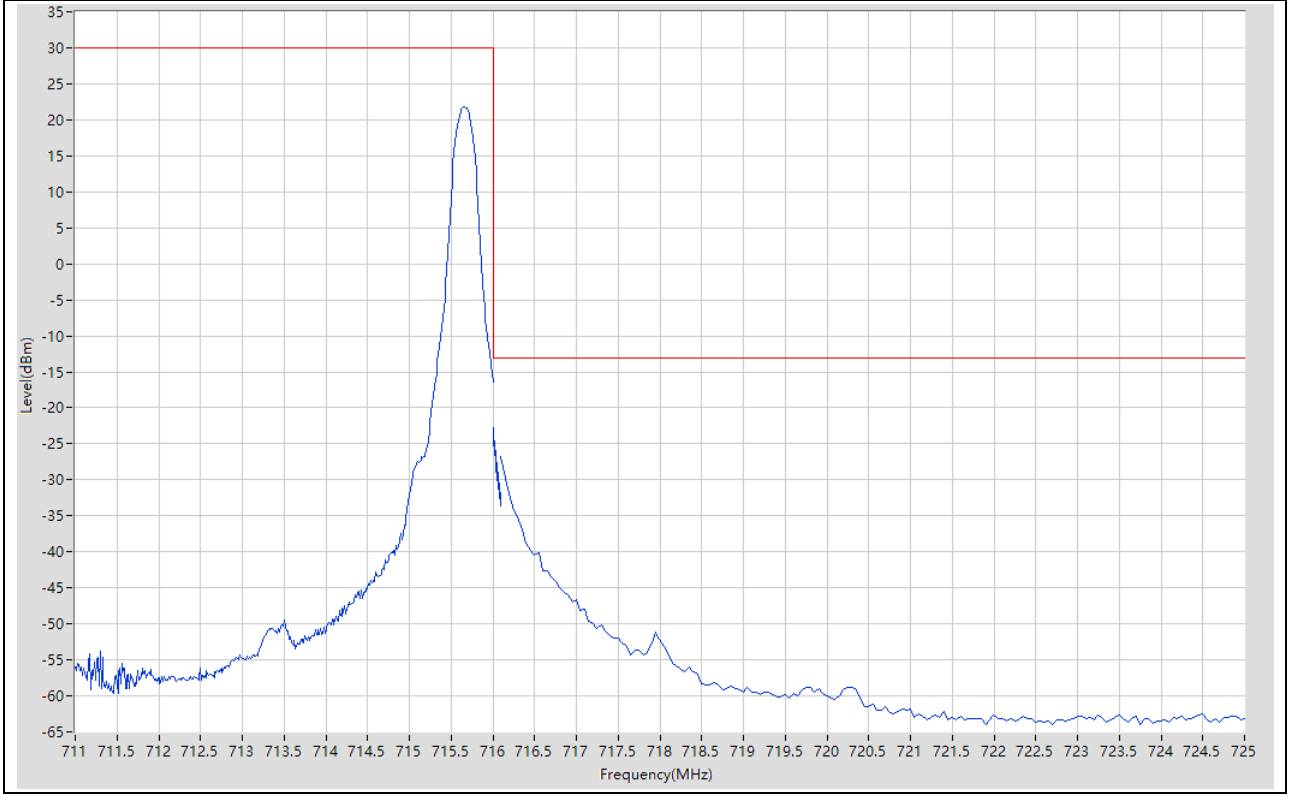
5.20. LTE Band Edge_Part22-24-27(Subtest:20, Channel:23035, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-26.46	-13	13.46	Pass	401
698.9	699	0.03	RMS	698.99	-28.63	-13	15.63	Pass	401
699	704	0.1	RMS	702.213	6.45	30	23.55	Pass	401



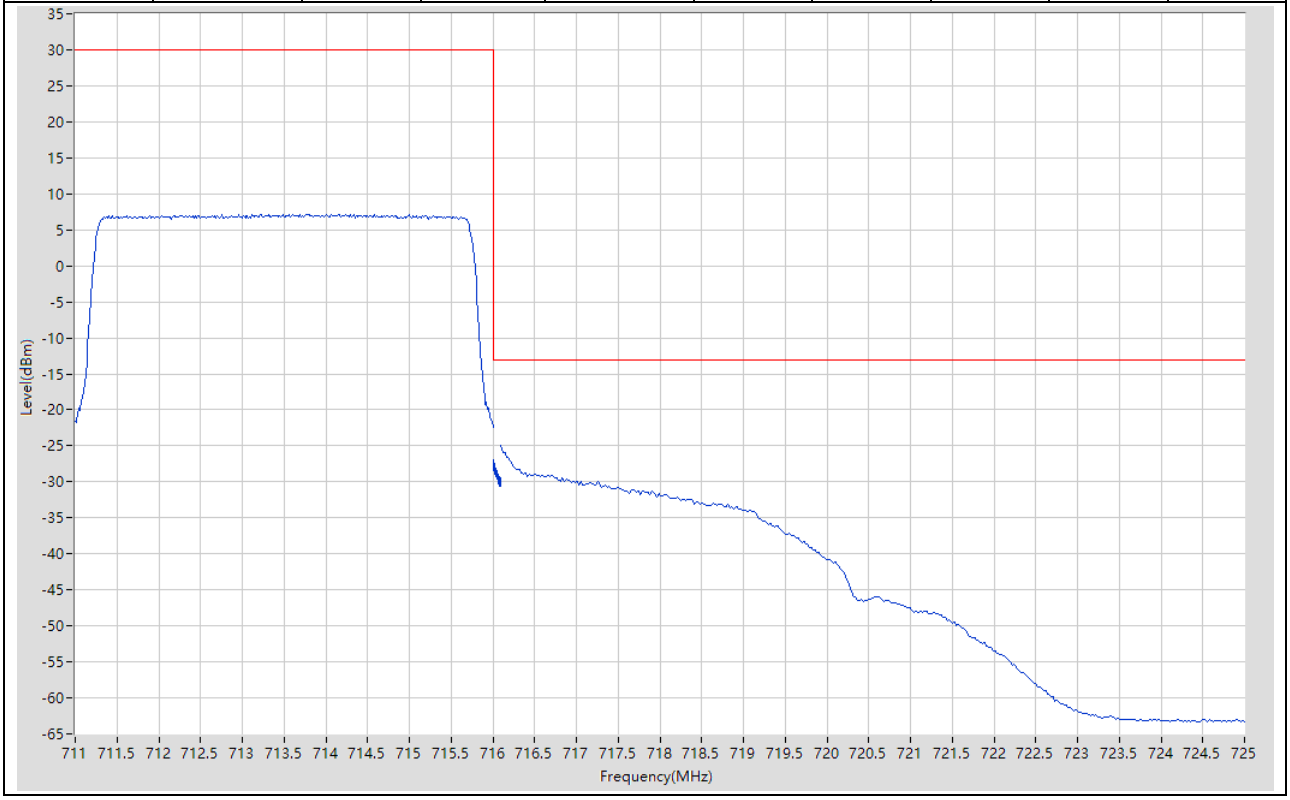
5.21. LTE Band Edge_Part22-24-27(Subtest:21, Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
711	716	0.1	RMS	715.663	21.85	30	8.15	Pass	401
716	716.1	0.03	RMS	716.001	-22.79	-13	9.79	Pass	401
716.1	725	0.1	RMS	716.1	-26.81	-13	13.81	Pass	179



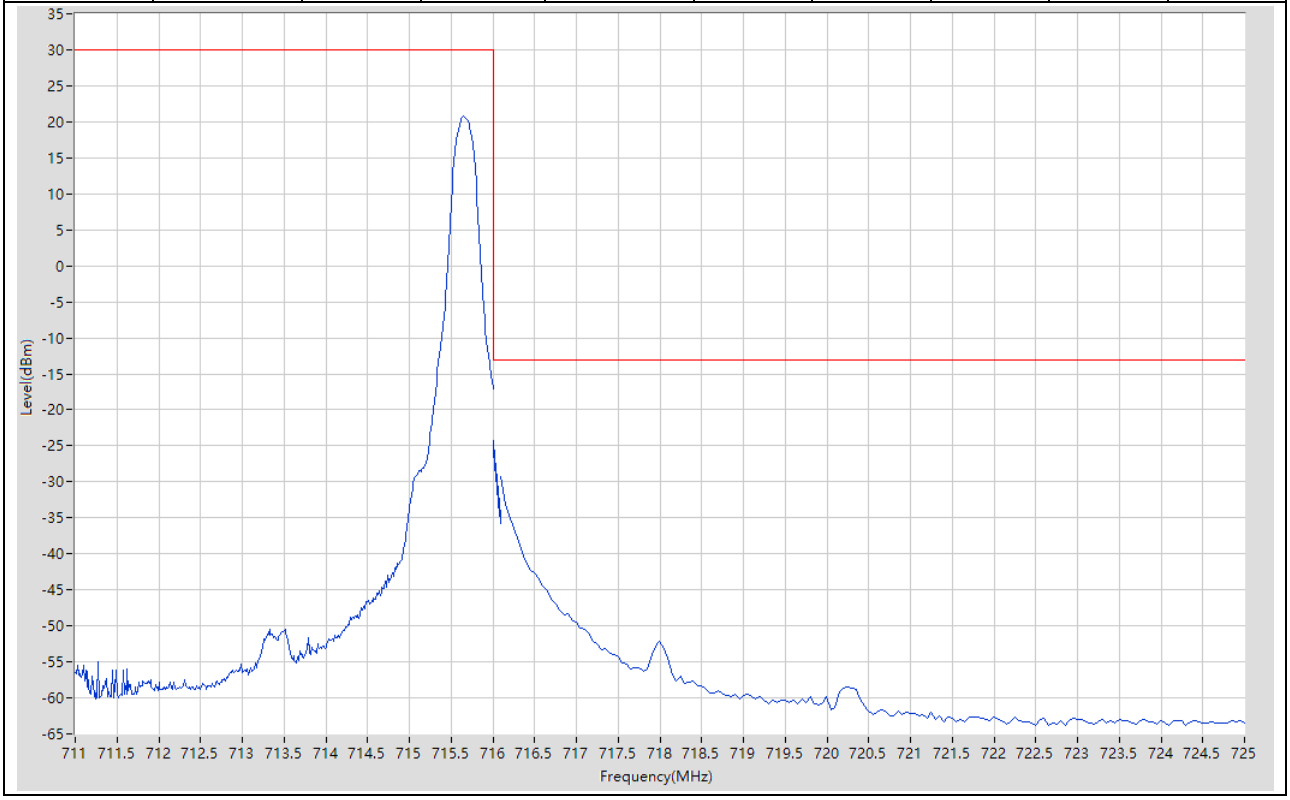
5.22. LTE Band Edge_Part22-24-27(Subtest:22, Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
711	716	0.1	RMS	713.688	7.18	30	22.82	Pass	401
716	716.1	0.03	RMS	716.003	-27.02	-13	14.02	Pass	401
716.1	725	0.1	RMS	716.1	-24.95	-13	11.95	Pass	401



5.23. LTE Band Edge_Part22-24-27(Subtest:23, Channel:23155, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
711	716	0.1	RMS	715.65	20.75	30	9.25	Pass	401
716	716.1	0.03	RMS	716.003	-24.25	-13	11.25	Pass	401
716.1	725	0.1	RMS	716.1	-29.35	-13	16.35	Pass	179



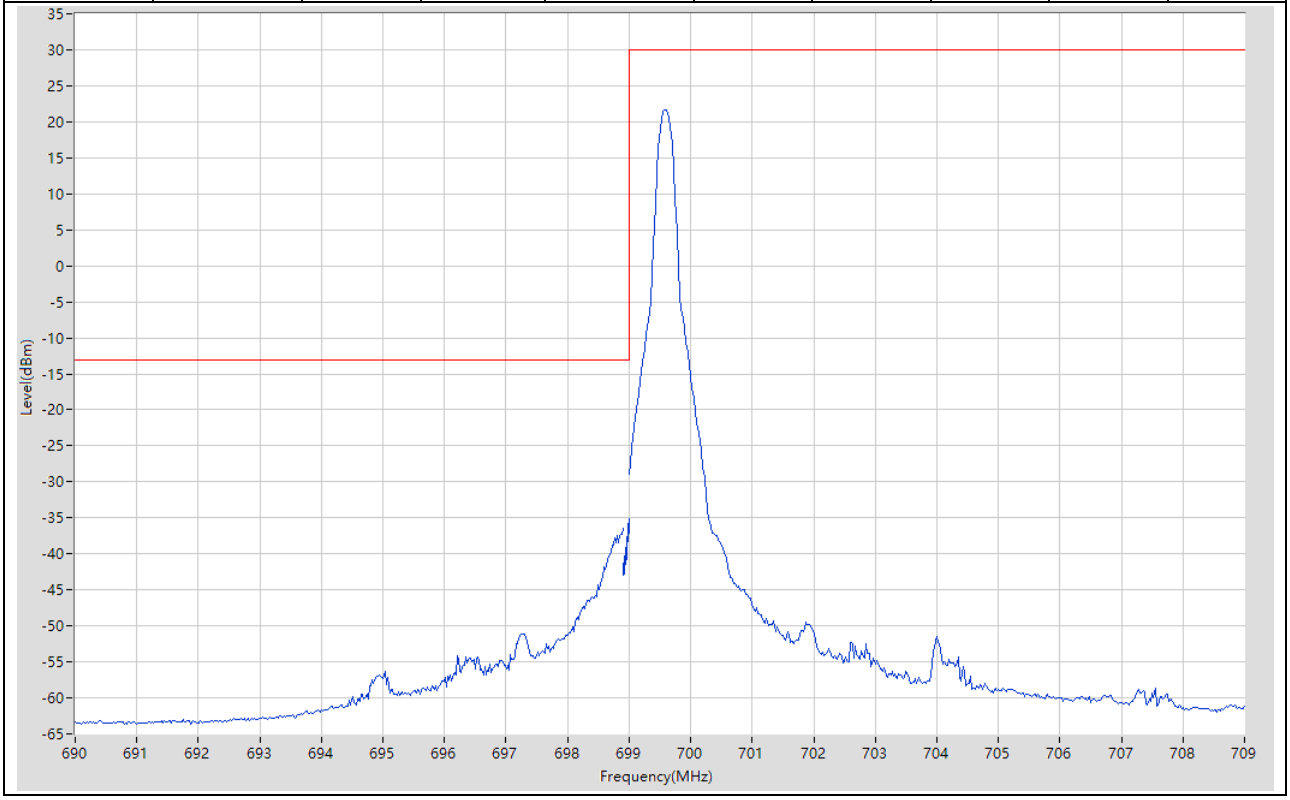
5.24. LTE Band Edge_Part22-24-27(Subtest:24, Channel:23155, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
711	716	0.1	RMS	713.688	6.17	30	23.83	Pass	401
716	716.1	0.03	RMS	716.003	-28.33	-13	15.33	Pass	401
716.1	725	0.1	RMS	716.1	-26.05	-13	13.05	Pass	401



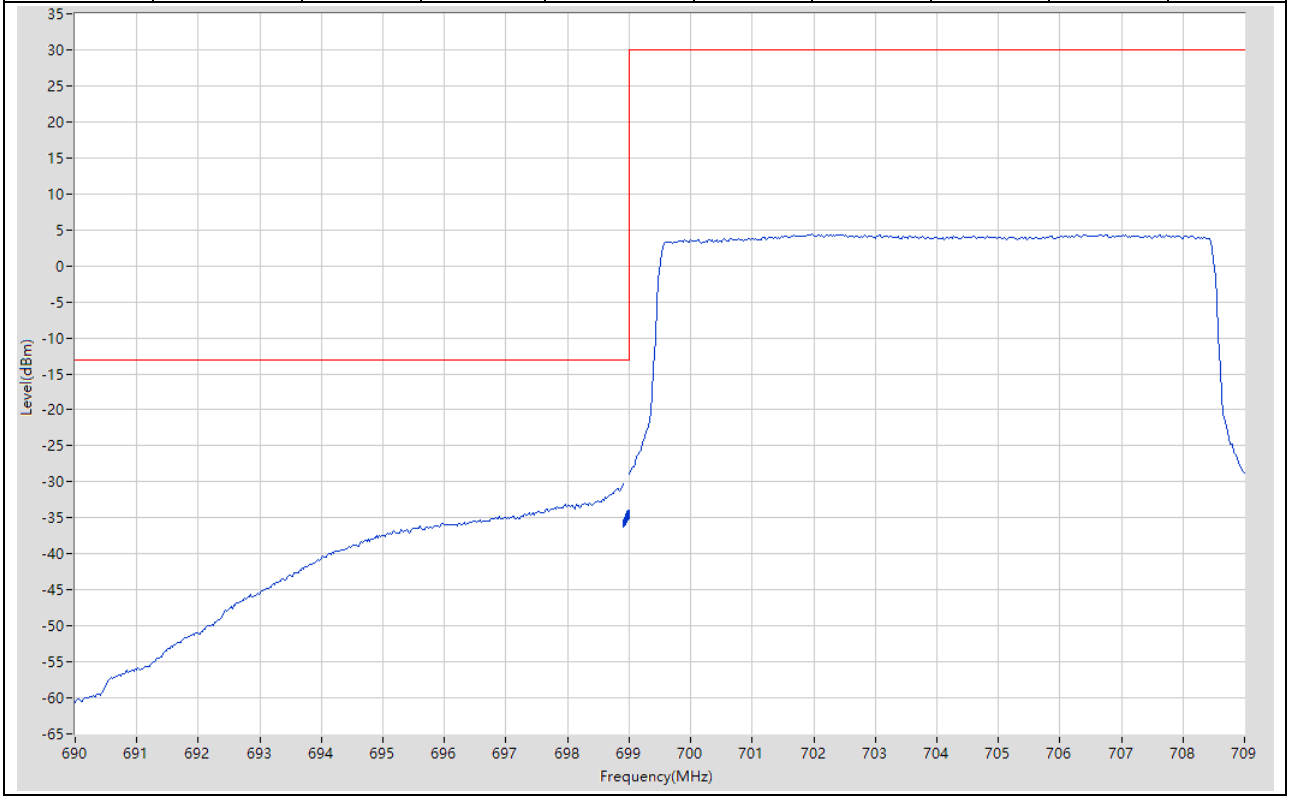
5.25. LTE Band Edge_Part22-24-27(Subtest:25, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-36.37	-13	23.37	Pass	401
698.9	699	0.03	RMS	698.996	-35.13	-13	22.13	Pass	401
699	709	0.1	RMS	699.575	21.7	30	8.3	Pass	401



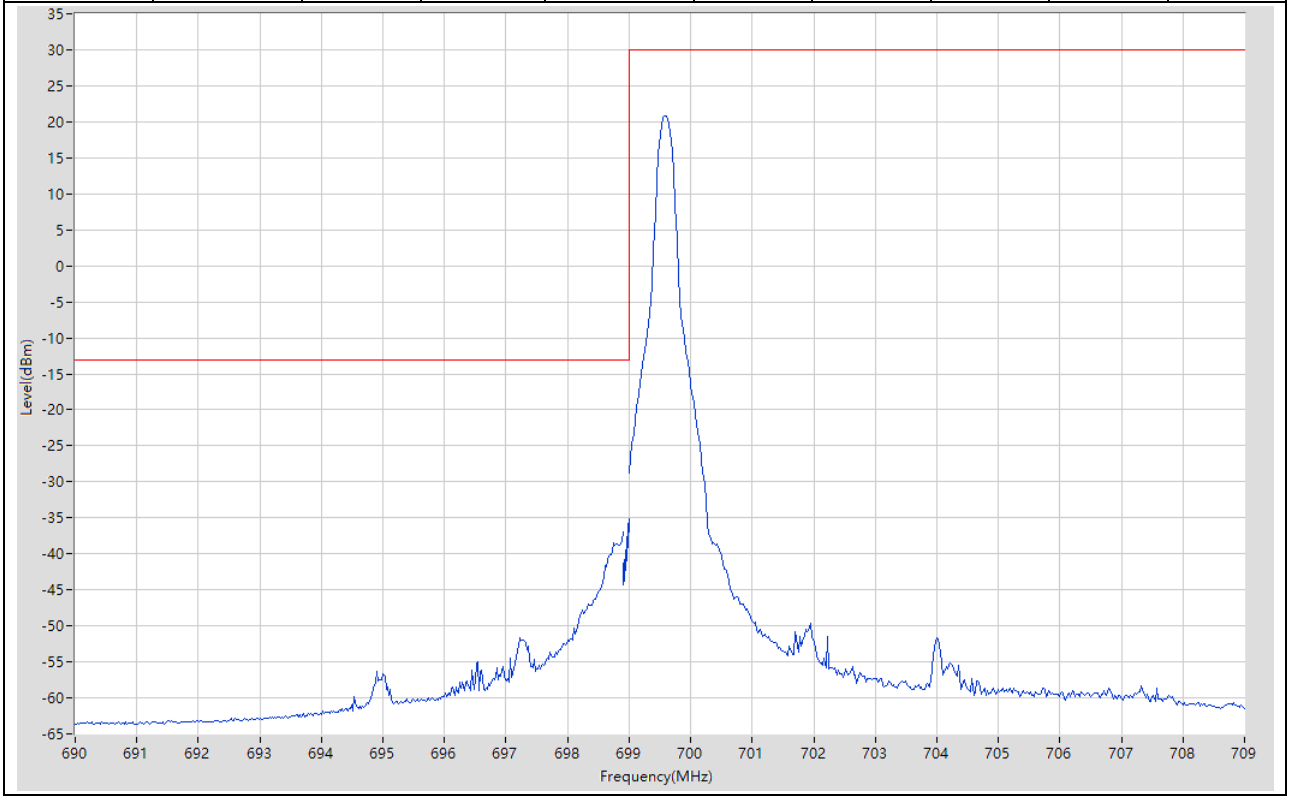
5.26. LTE Band Edge_Part22-24-27(Subtest:26, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-30.29	-13	17.29	Pass	401
698.9	699	0.03	RMS	698.996	-33.89	-13	20.89	Pass	401
699	709	0.1	RMS	701.975	4.4	30	25.6	Pass	401



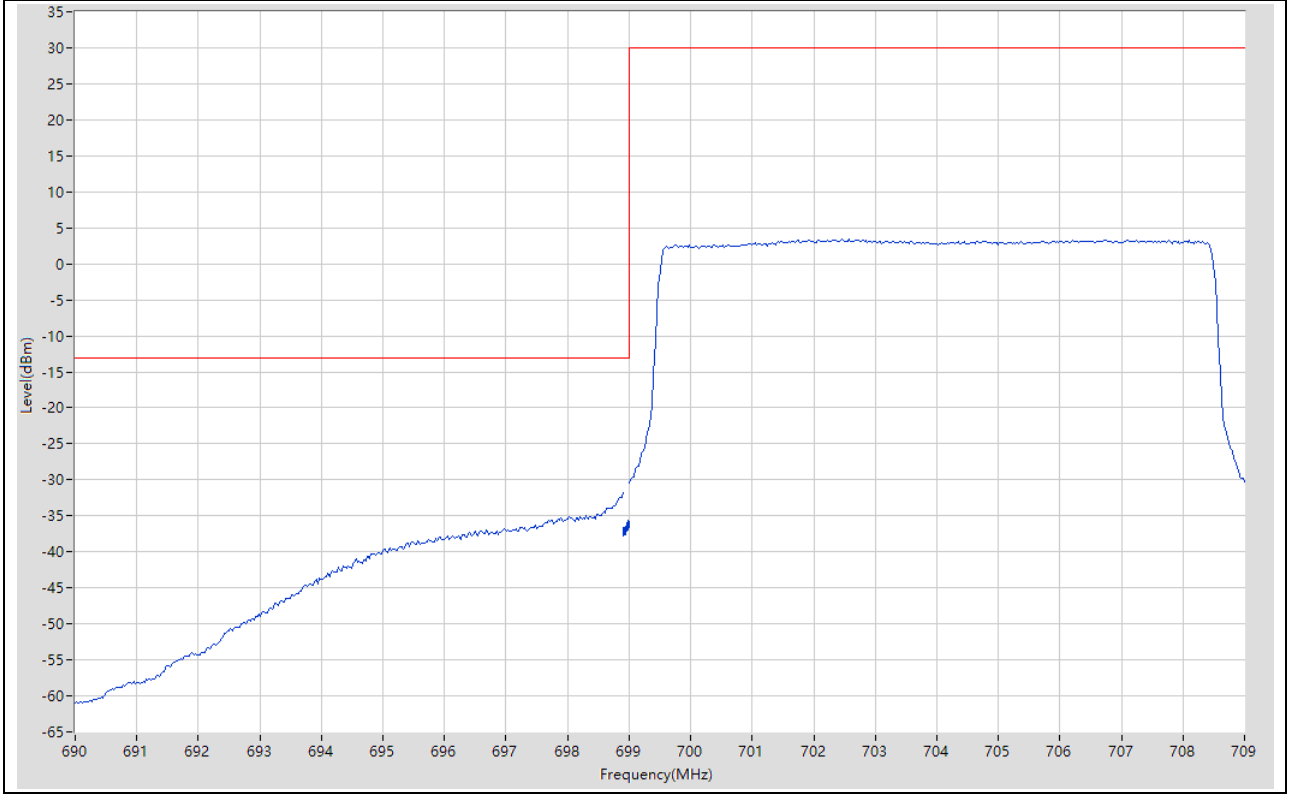
5.27. LTE Band Edge_Part22-24-27(Subtest:27, Channel:23060, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-36.95	-13	23.95	Pass	401
698.9	699	0.03	RMS	699	-35.06	-13	22.06	Pass	401
699	709	0.1	RMS	699.575	20.83	30	9.17	Pass	401



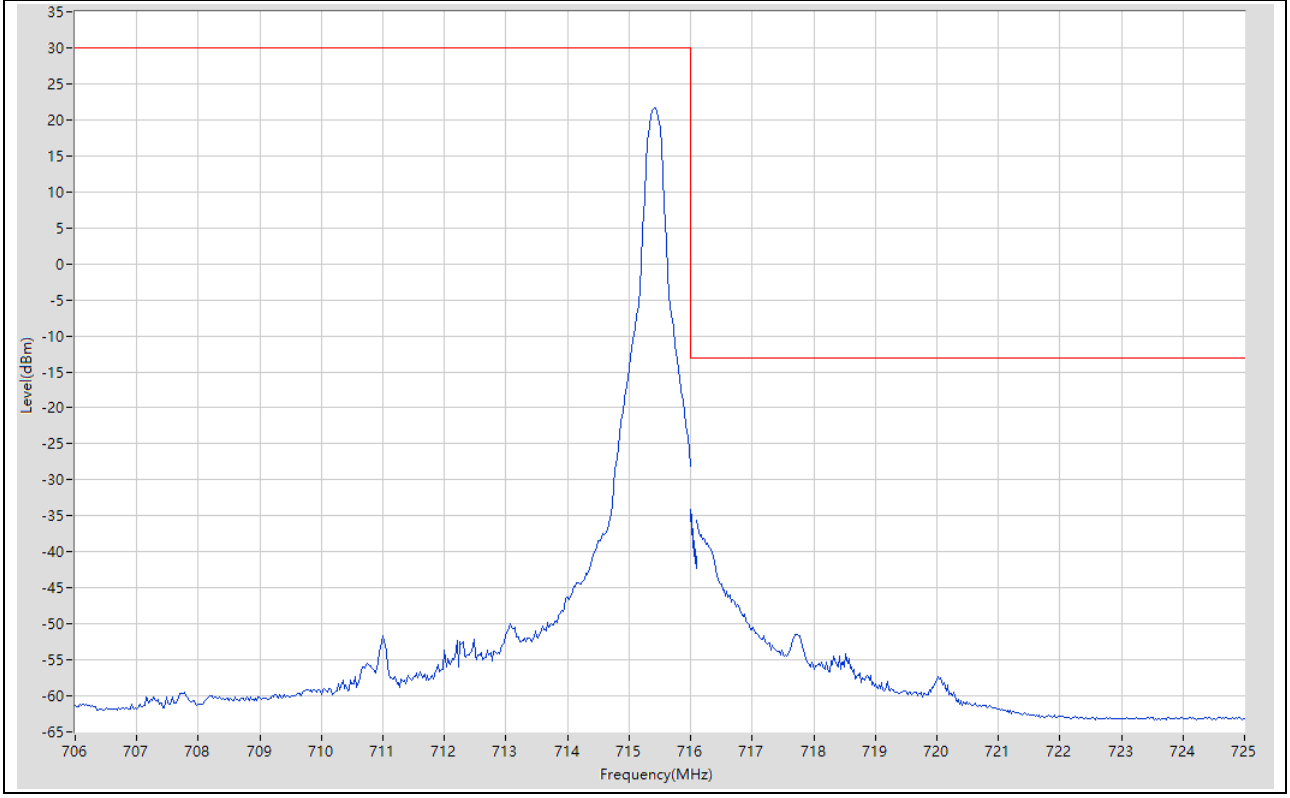
5.28. LTE Band Edge_Part22-24-27(Subtest:28, Channel:23060, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-31.84	-13	18.84	Pass	401
698.9	699	0.03	RMS	698.99	-35.63	-13	22.63	Pass	401
699	709	0.1	RMS	702.45	3.47	30	26.53	Pass	401



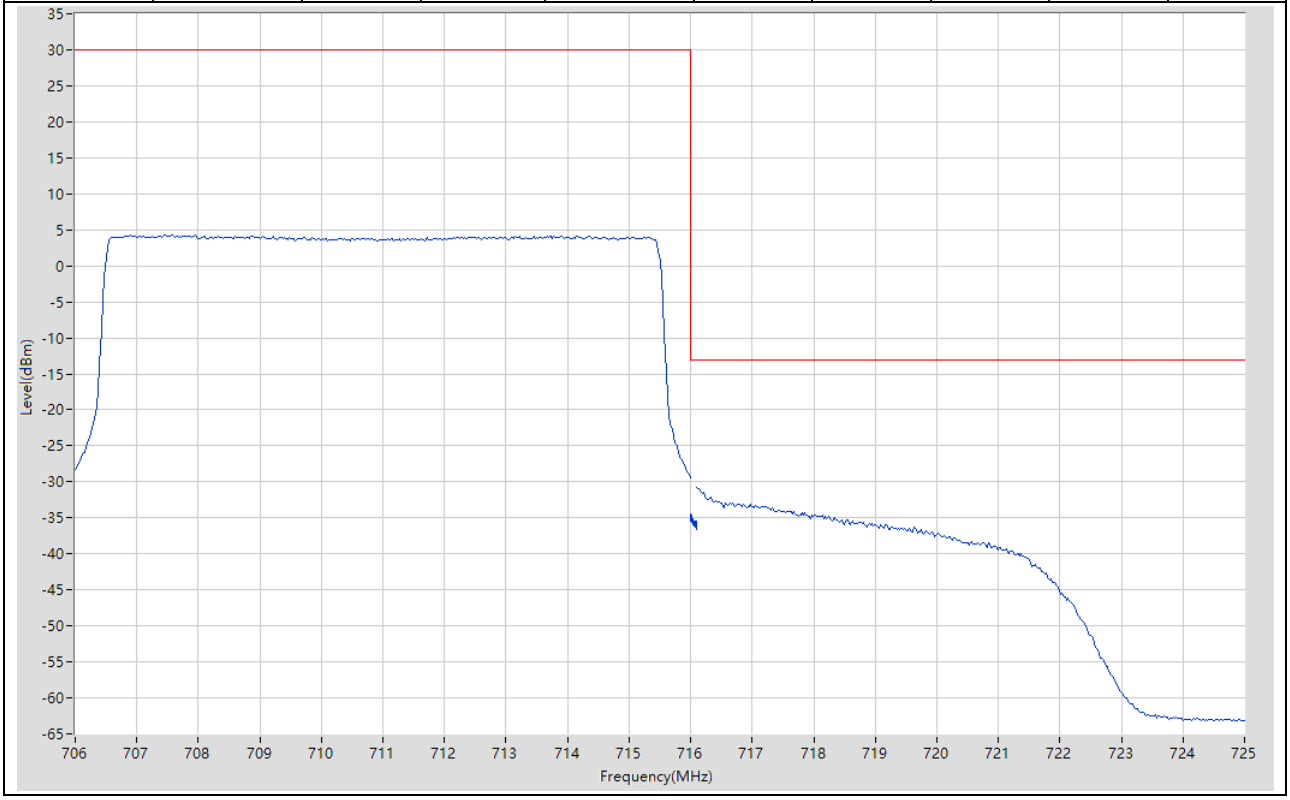
5.29. LTE Band Edge_Part22-24-27(Subtest:29, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	715.425	21.69	30	8.31	Pass	401
716	716.1	0.03	RMS	716.001	-34.11	-13	21.11	Pass	401
716.1	725	0.1	RMS	716.1	-35.57	-13	22.57	Pass	401



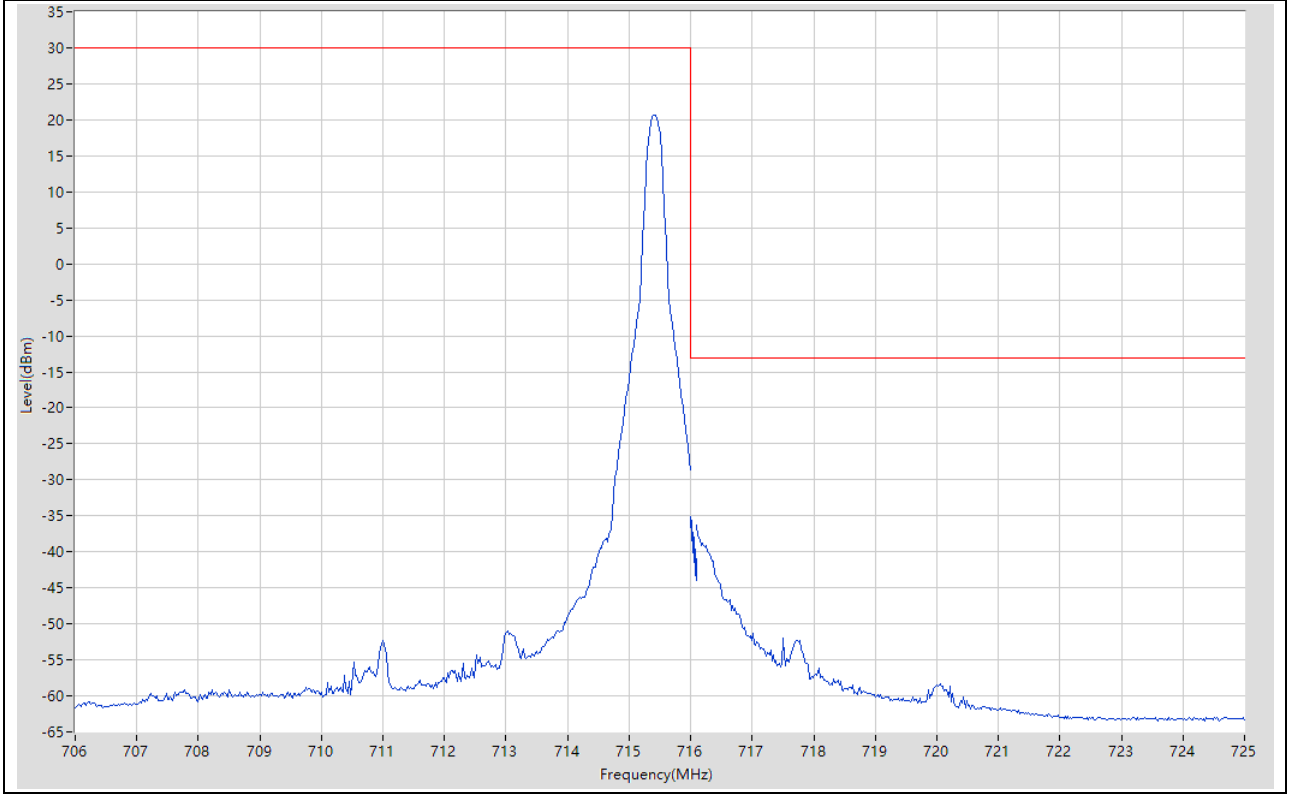
5.30. LTE Band Edge_Part22-24-27(Subtest:30, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	707.575	4.31	30	25.69	Pass	401
716	716.1	0.03	RMS	716.001	-34.47	-13	21.47	Pass	401
716.1	725	0.1	RMS	716.1	-30.76	-13	17.76	Pass	401



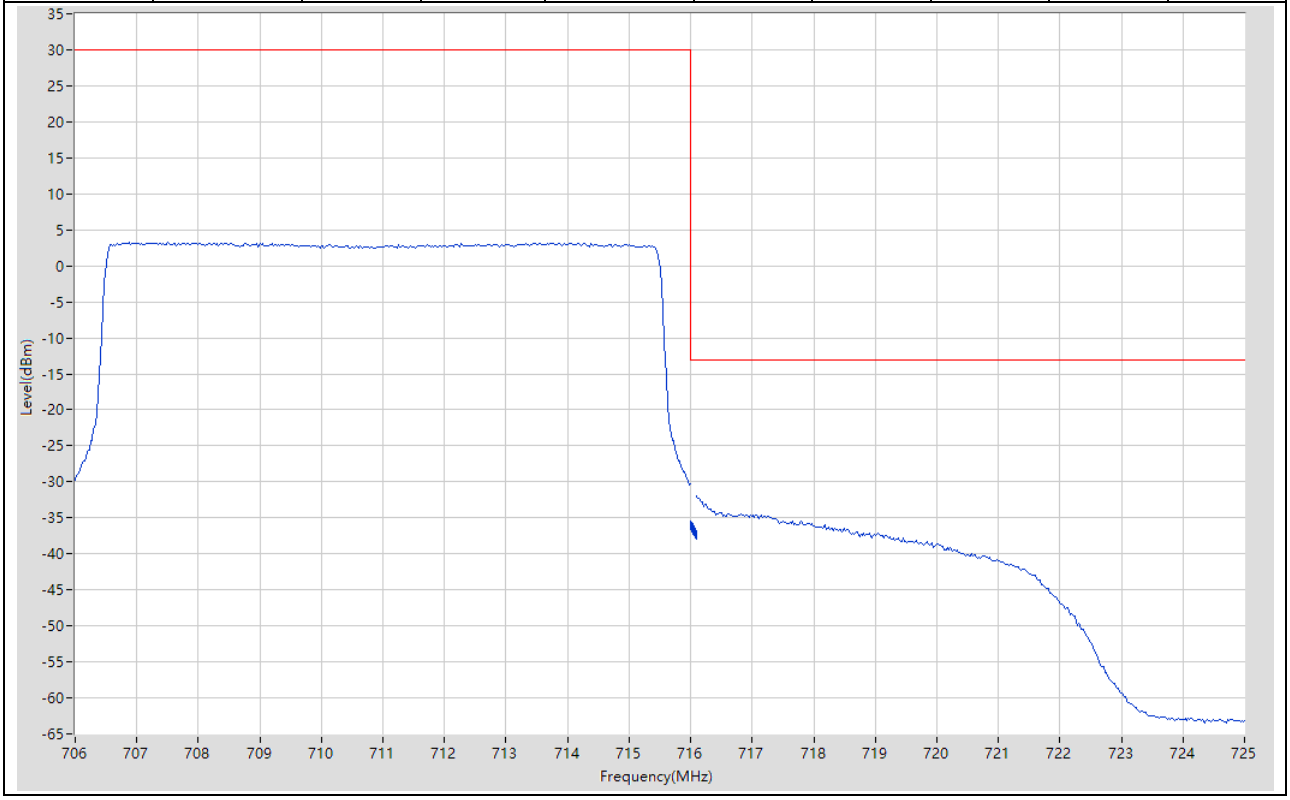
5.31. LTE Band Edge_Part22-24-27(Subtest:31, Channel:23130, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	715.4	20.66	30	9.34	Pass	401
716	716.1	0.03	RMS	716.003	-35.1	-13	22.1	Pass	401
716.1	725	0.1	RMS	716.1	-36.31	-13	23.31	Pass	401



5.32. LTE Band Edge_Part22-24-27(Subtest:32, Channel:23130, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

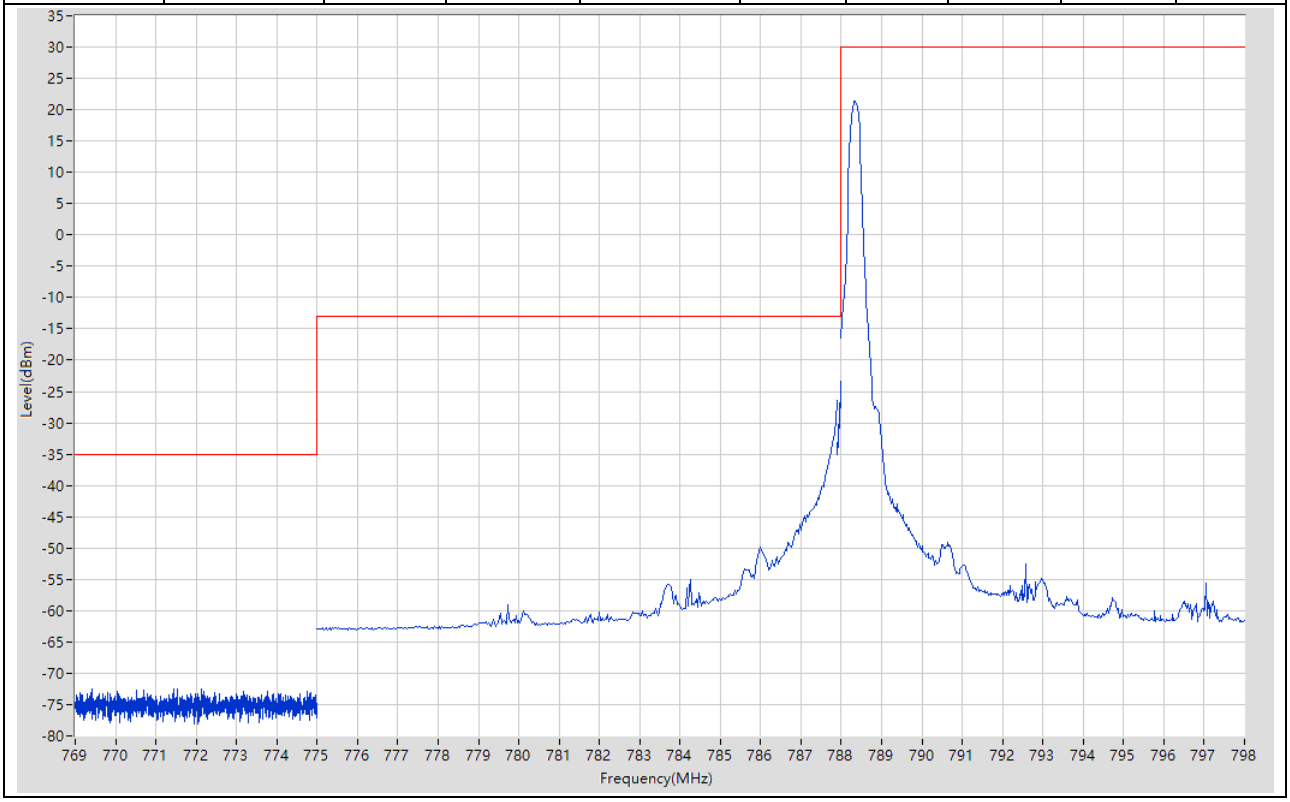
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	707.5	3.33	30	26.67	Pass	401
716	716.1	0.03	RMS	716.001	-35.52	-13	22.52	Pass	401
716.1	725	0.1	RMS	716.1	-31.92	-13	18.92	Pass	401



6. LTE_Band14

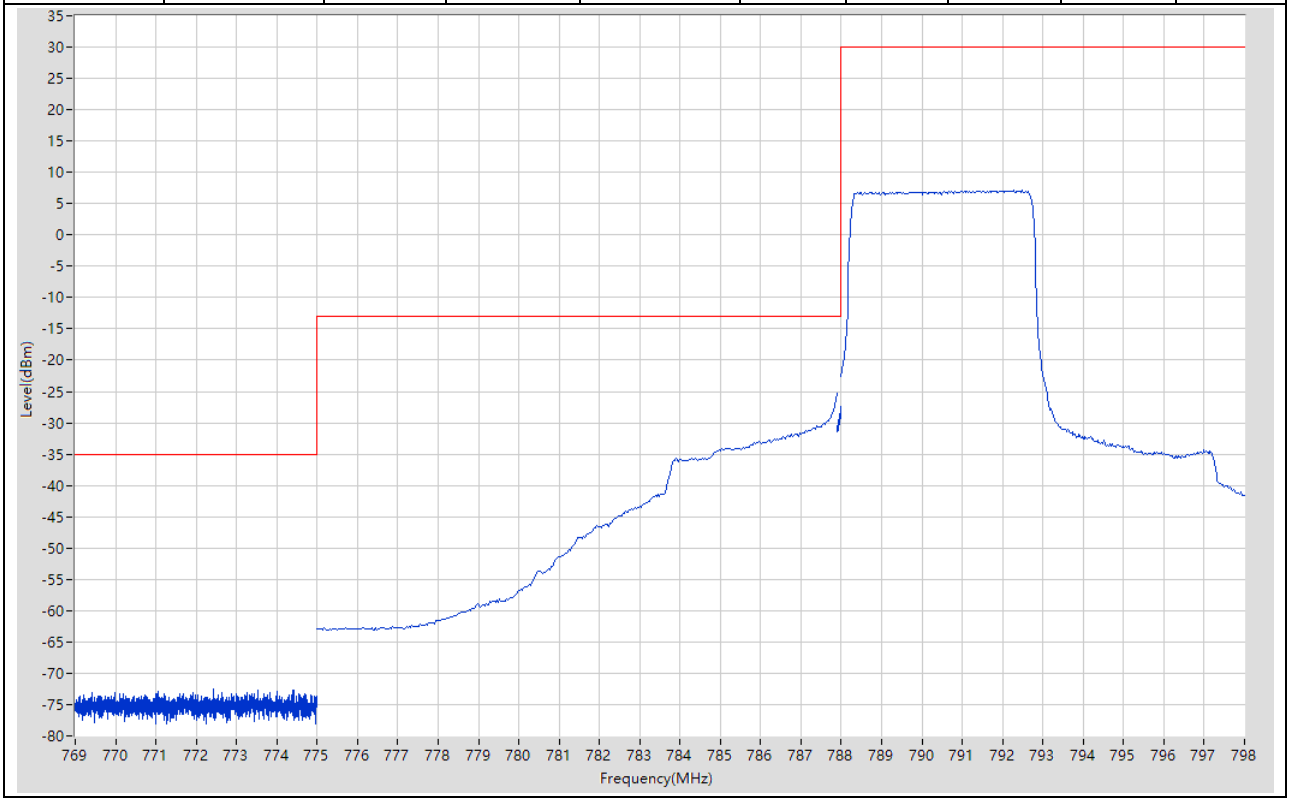
6.1. LTE Band Edge_Part22-24-27(Subtest:1, Channel:23305, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
769	775	0.00625	RMS	769.416	-72.53	-35	37.53	Pass	1936
775	787.9	0.1	RMS	787.9	-26.53	-13	13.53	Pass	401
787.9	788	0.03	RMS	787.999	-23.31	-13	10.31	Pass	401
788	798	0.1	RMS	788.35	21.43	30	8.57	Pass	401



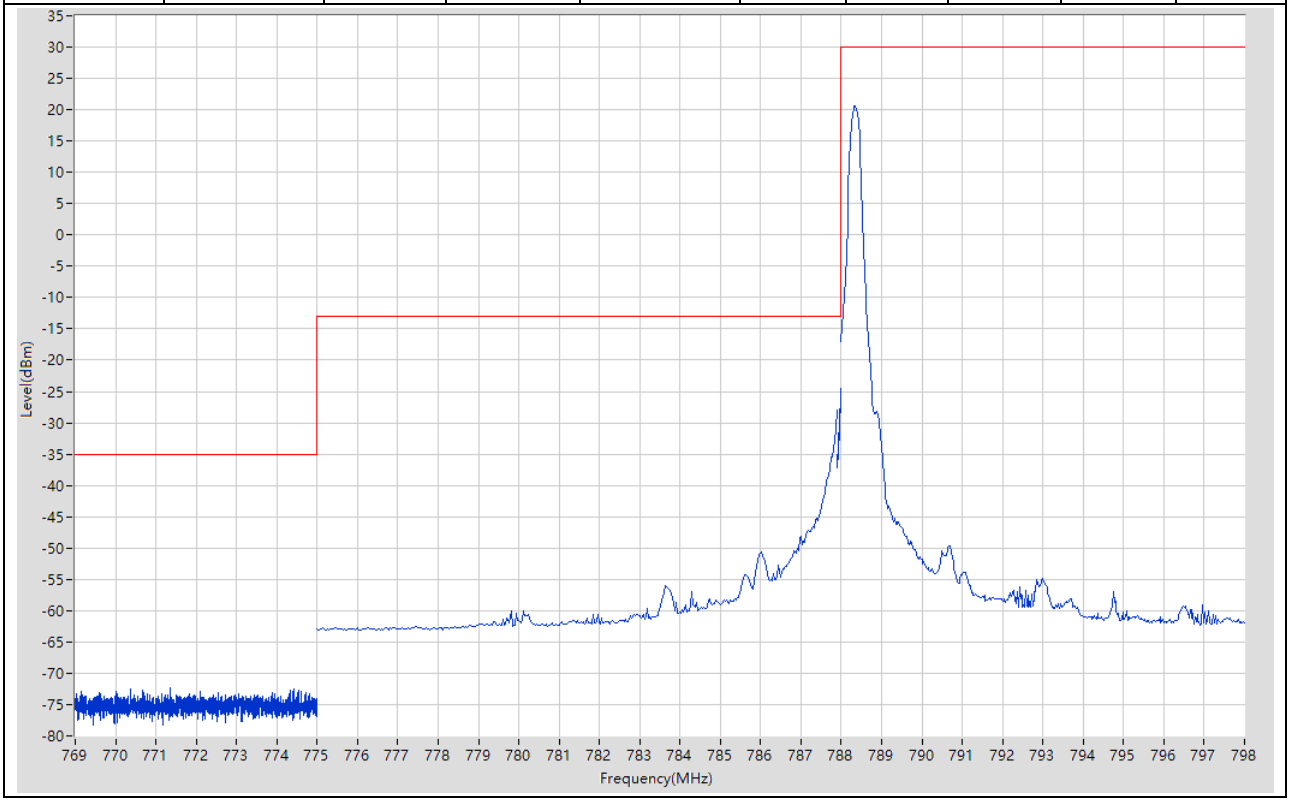
6.2. LTE Band Edge_Part22-24-27(Subtest:2, Channel:23305, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
769	775	0.00625	RMS	772.42	-72.58	-35	37.58	Pass	1936
775	787.9	0.1	RMS	787.9	-25.34	-13	12.34	Pass	401
787.9	788	0.03	RMS	788	-27.48	-13	14.48	Pass	401
788	798	0.1	RMS	792.275	7.11	30	22.89	Pass	401



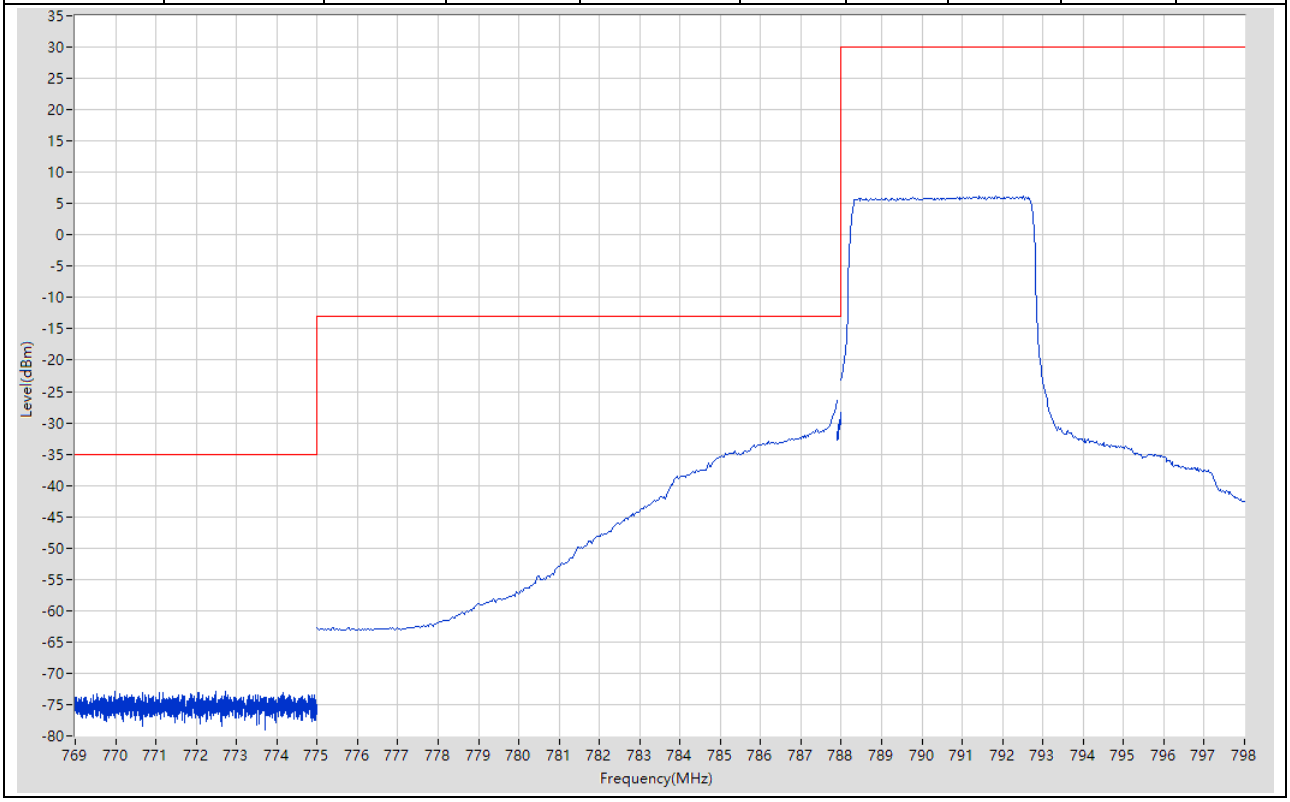
6.3. LTE Band Edge_Part22-24-27(Subtest:3, Channel:23305, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
769	775	0.00625	RMS	771.366	-72.4	-35	37.4	Pass	1936
775	787.9	0.1	RMS	787.9	-27.94	-13	14.94	Pass	401
787.9	788	0.03	RMS	787.998	-24.44	-13	11.44	Pass	401
788	798	0.1	RMS	788.35	20.63	30	9.37	Pass	401



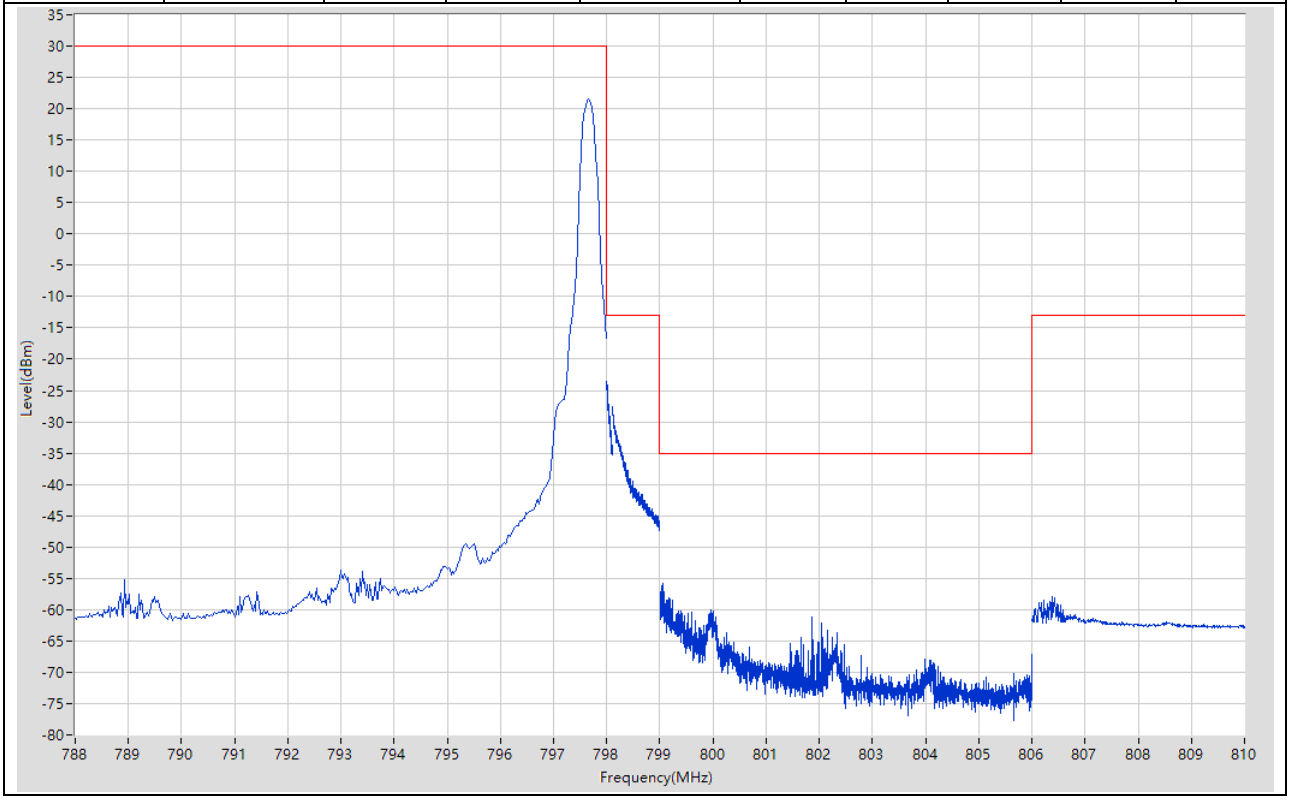
6.4. LTE Band Edge_Part22-24-27(Subtest:4, Channel:23305, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
769	775	0.00625	RMS	772.479	-72.86	-35	37.86	Pass	1936
775	787.9	0.1	RMS	787.9	-26.37	-13	13.37	Pass	401
787.9	788	0.03	RMS	787.995	-28.43	-13	15.43	Pass	401
788	798	0.1	RMS	792.525	6.15	30	23.85	Pass	401



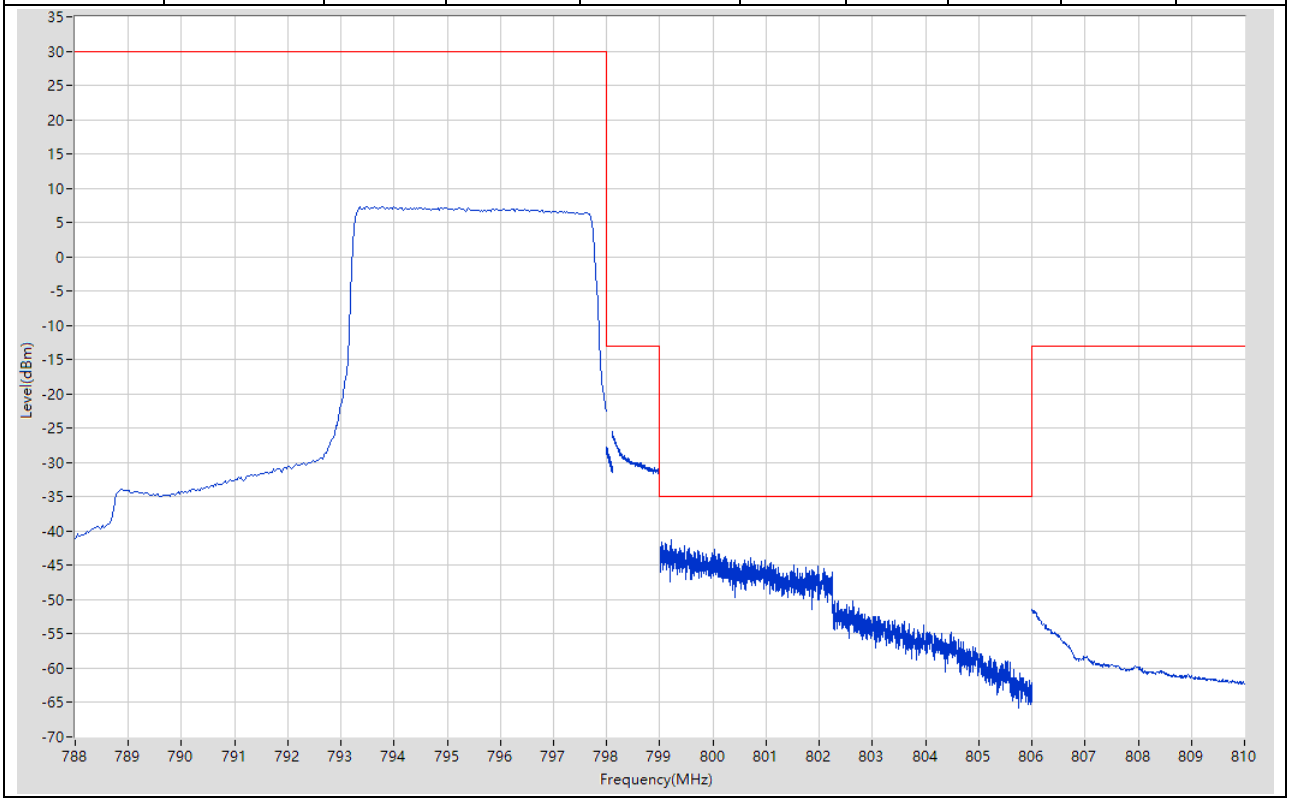
6.5. LTE Band Edge_Part22-24-27(Subtest:5, Channel:23355, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
788	798	0.1	RMS	797.65	21.64	30	8.36	Pass	401
798	798.1	0.03	RMS	798.002	-23.5	-13	10.5	Pass	401
798.1	799	0.1	RMS	798.102	-27.59	-13	14.59	Pass	401
799	806	0.00625	RMS	799.05	-55.75	-35	20.75	Pass	2259
806	810	0.1	RMS	806.39	-57.98	-13	44.98	Pass	401



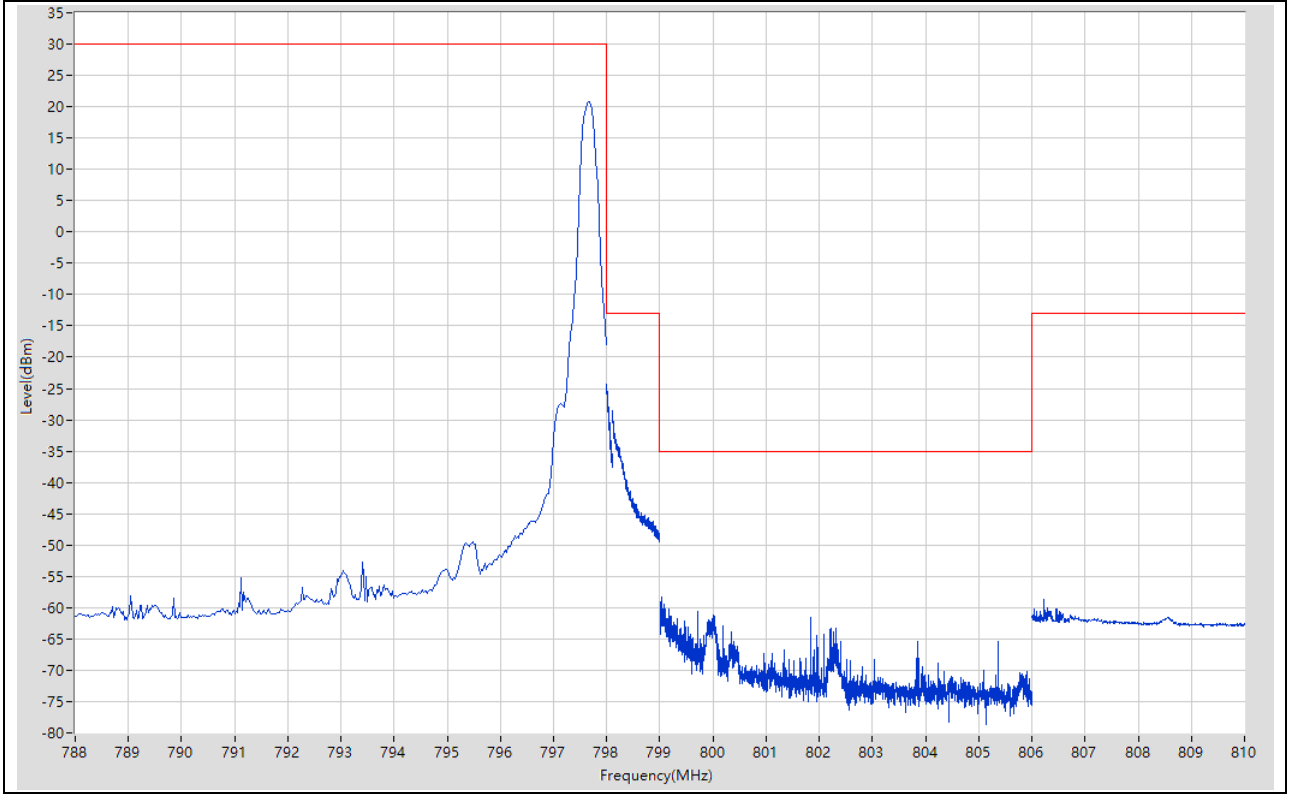
6.6. LTE Band Edge_Part22-24-27(Subtest:6, Channel:23355, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
788	798	0.1	RMS	793.475	7.32	30	22.68	Pass	401
798	798.1	0.03	RMS	798.003	-27.78	-13	14.78	Pass	401
798.1	799	0.1	RMS	798.1	-25.53	-13	12.53	Pass	401
799	806	0.00625	RMS	799.214	-41.32	-35	6.32	Pass	2259
806	810	0.1	RMS	806	-51.48	-13	38.48	Pass	401



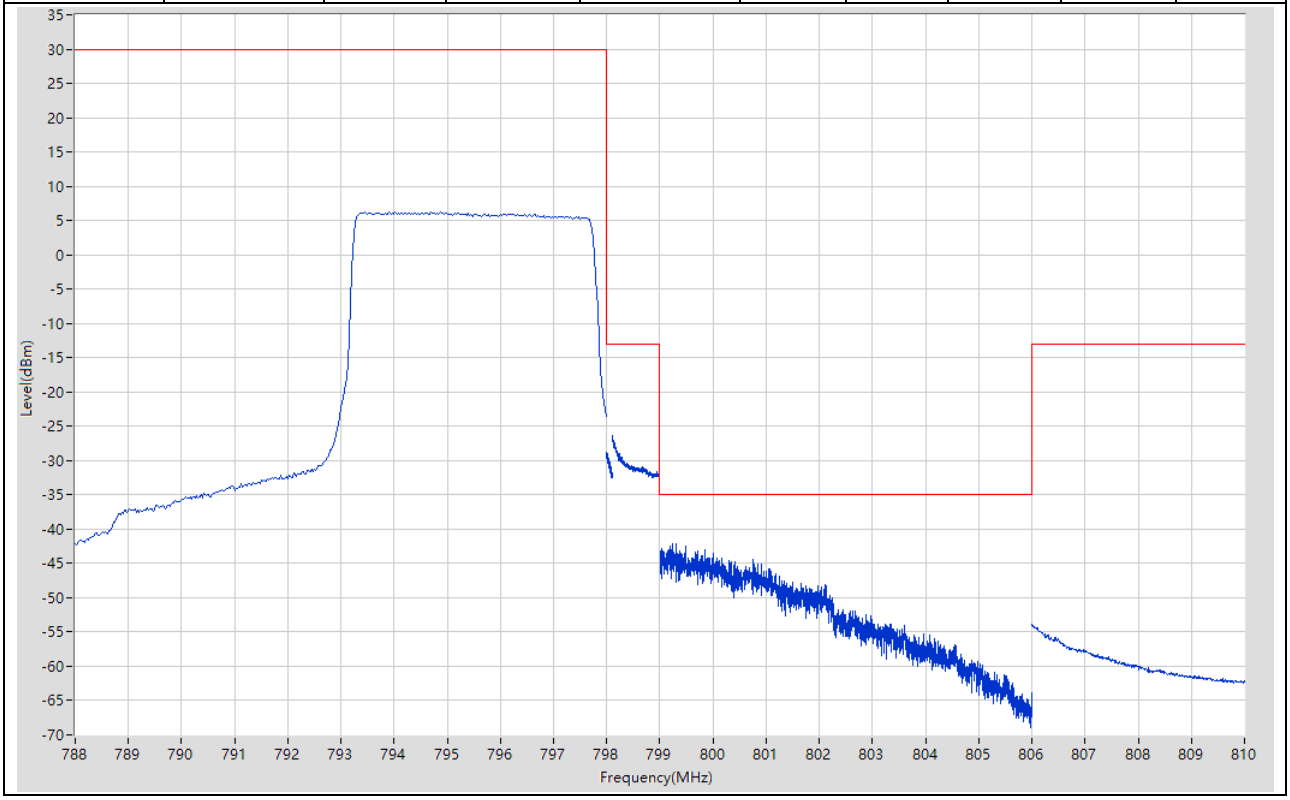
6.7. LTE Band Edge_Part22-24-27(Subtest:7, Channel:23355, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
788	798	0.1	RMS	797.675	20.81	30	9.19	Pass	401
798	798.1	0.03	RMS	798.002	-24.37	-13	11.37	Pass	401
798.1	799	0.1	RMS	798.105	-28.53	-13	15.53	Pass	401
799	806	0.00625	RMS	799.031	-58.26	-35	23.26	Pass	2259
806	810	0.1	RMS	806.23	-58.76	-13	45.76	Pass	401



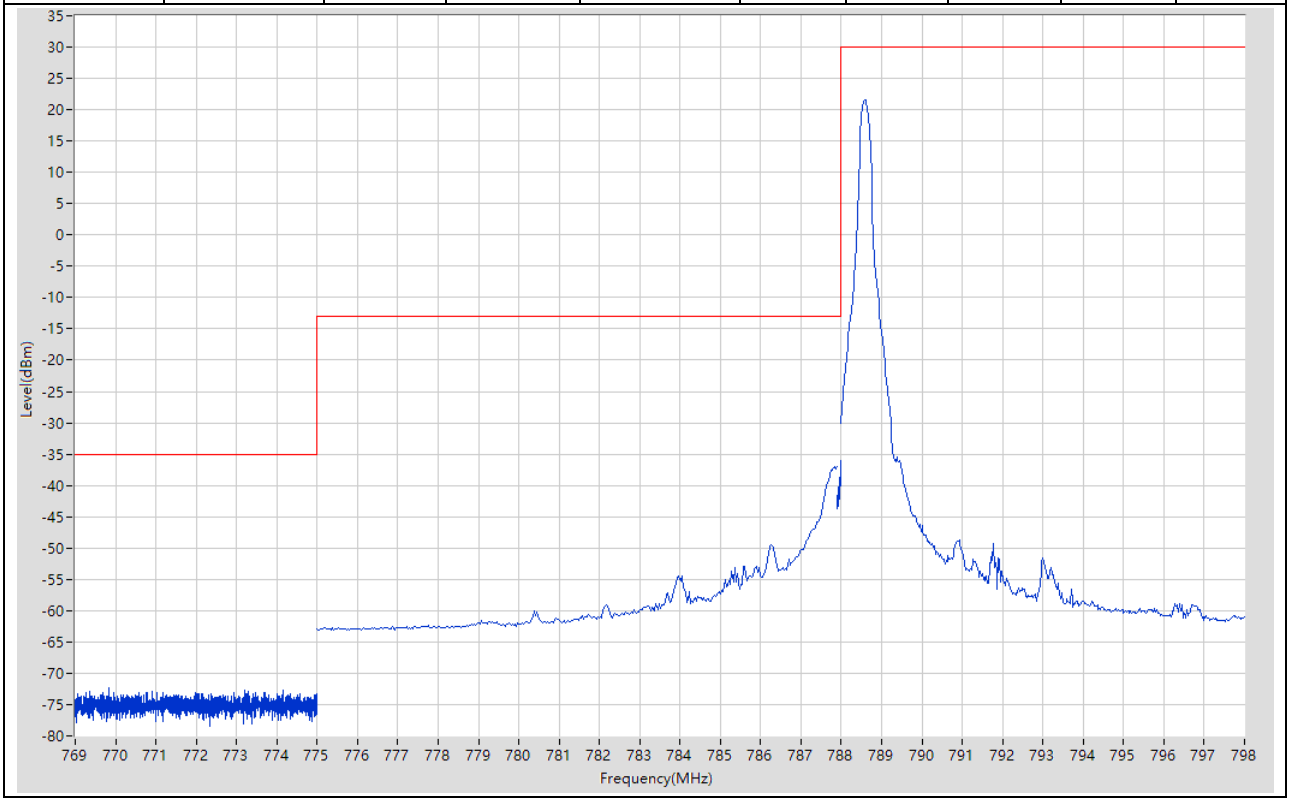
6.8. LTE Band Edge_Part22-24-27(Subtest:8, Channel:23355, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
788	798	0.1	RMS	794.875	6.25	30	23.75	Pass	401
798	798.1	0.03	RMS	798.005	-28.76	-13	15.76	Pass	401
798.1	799	0.1	RMS	798.1	-26.27	-13	13.27	Pass	401
799	806	0.00625	RMS	799.242	-42.11	-35	7.11	Pass	2259
806	810	0.1	RMS	806	-53.93	-13	40.93	Pass	401



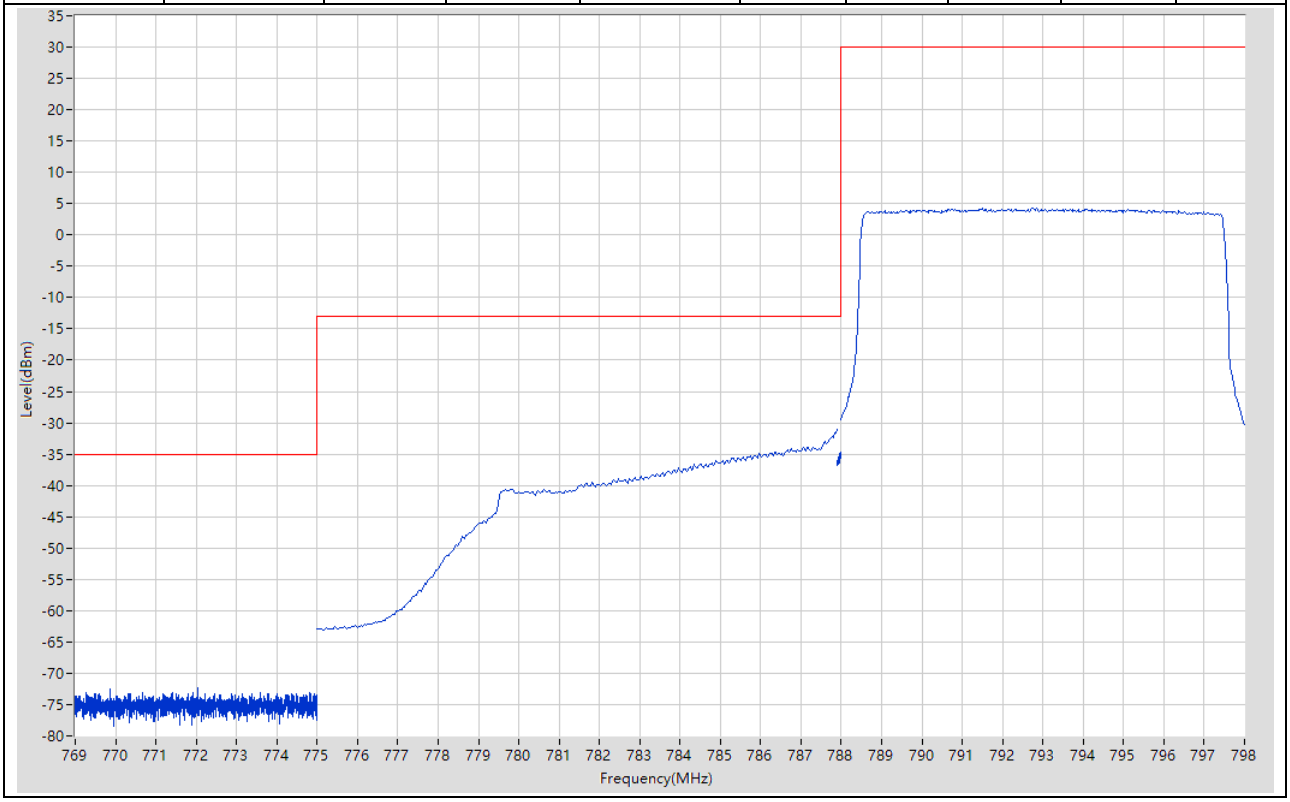
6.9. LTE Band Edge_Part22-24-27(Subtest:9, Channel:23330, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
769	775	0.00625	RMS	769.84	-72.38	-35	37.38	Pass	1936
775	787.9	0.1	RMS	787.9	-36.92	-13	23.92	Pass	401
787.9	788	0.03	RMS	788	-36.03	-13	23.03	Pass	401
788	798	0.1	RMS	788.575	21.6	30	8.4	Pass	401



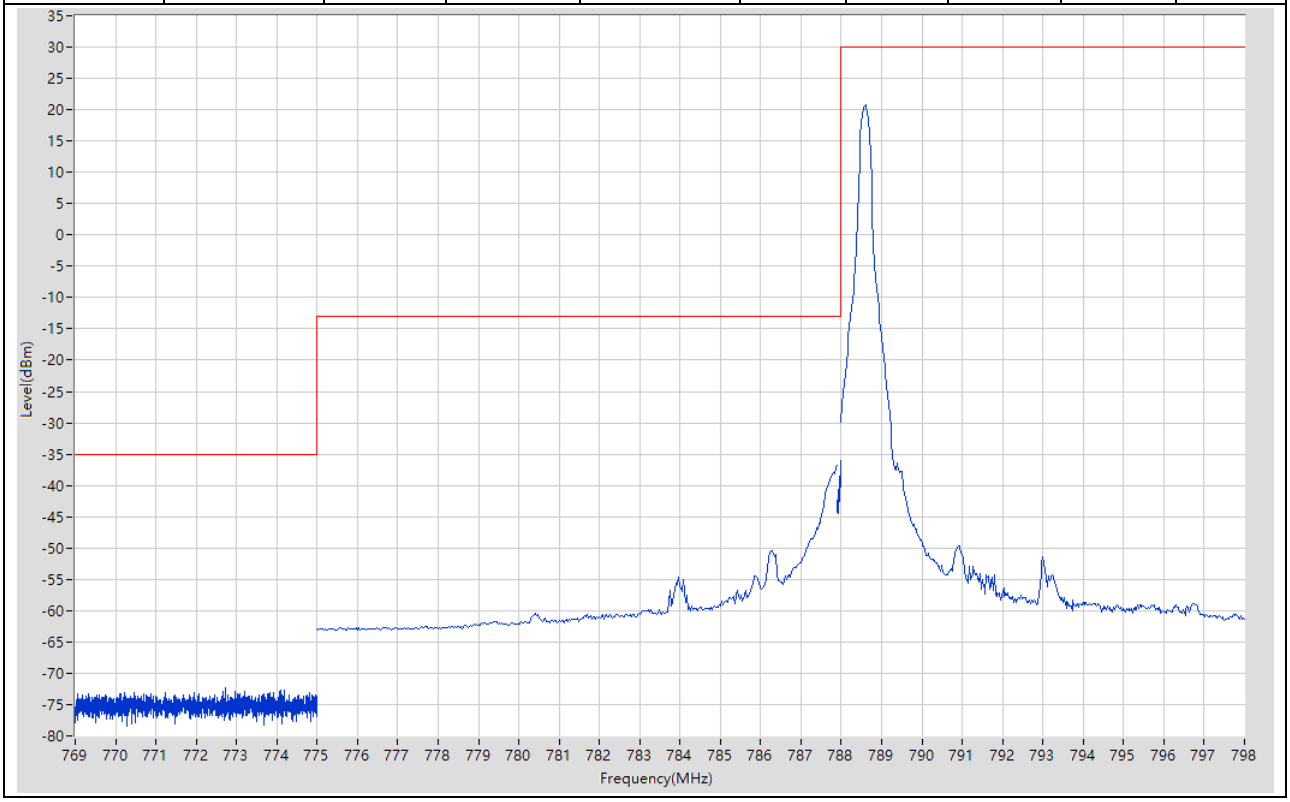
6.10. LTE Band Edge_Part22-24-27(Subtest:10, Channel:23330, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
769	775	0.00625	RMS	772.033	-72.26	-35	37.26	Pass	1936
775	787.9	0.1	RMS	787.9	-31.08	-13	18.08	Pass	401
787.9	788	0.03	RMS	787.996	-34.63	-13	21.63	Pass	401
788	798	0.1	RMS	792.75	4.25	30	25.75	Pass	401



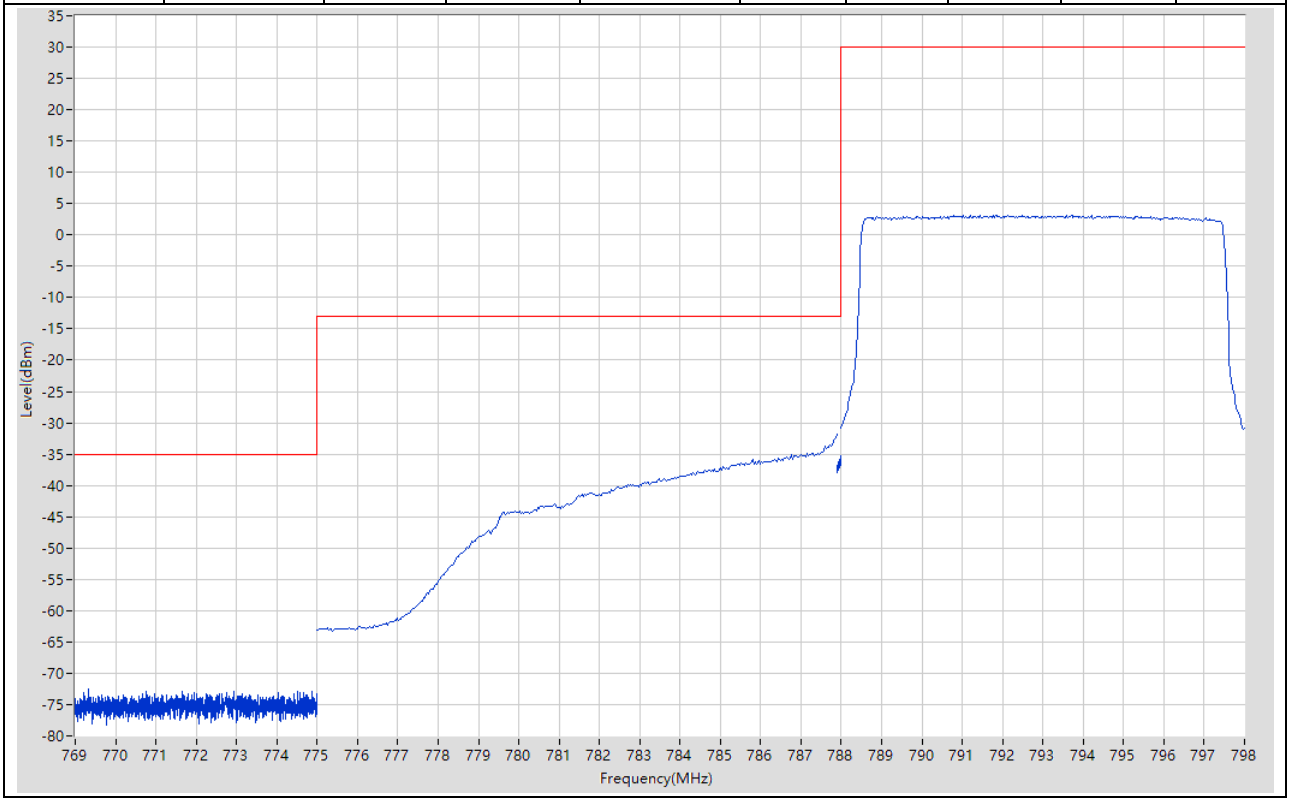
6.11. LTE Band Edge_Part22-24-27(Subtest:11, Channel:23330, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
769	775	0.00625	RMS	772.733	-72.25	-35	37.25	Pass	1936
775	787.9	0.1	RMS	787.9	-36.8	-13	23.8	Pass	401
787.9	788	0.03	RMS	787.999	-36.05	-13	23.05	Pass	401
788	798	0.1	RMS	788.6	20.73	30	9.27	Pass	401



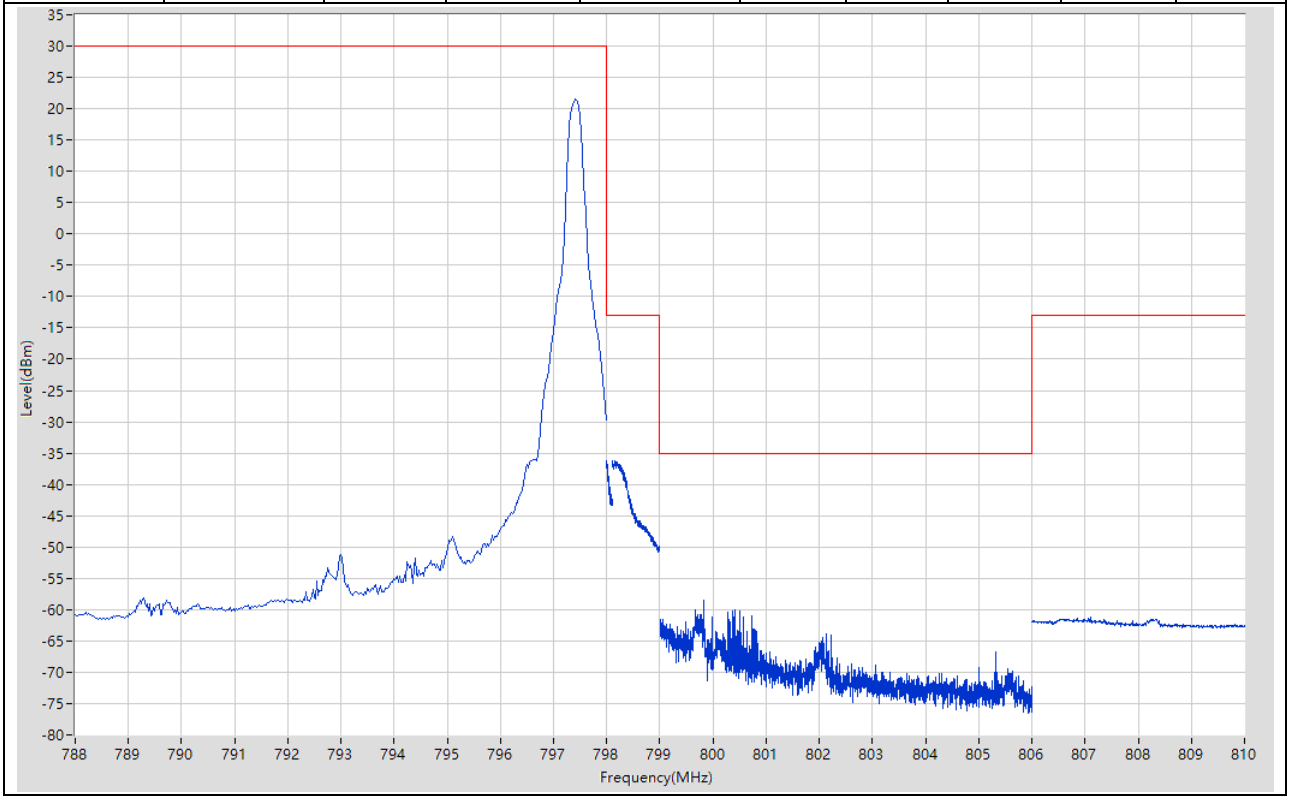
6.12. LTE Band Edge_Part22-24-27(Subtest:12, Channel:23330, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
769	775	0.00625	RMS	769.335	-72.49	-35	37.49	Pass	1936
775	787.9	0.1	RMS	787.9	-31.73	-13	18.73	Pass	401
787.9	788	0.03	RMS	787.998	-35.18	-13	22.18	Pass	401
788	798	0.1	RMS	791.875	3.19	30	26.81	Pass	401



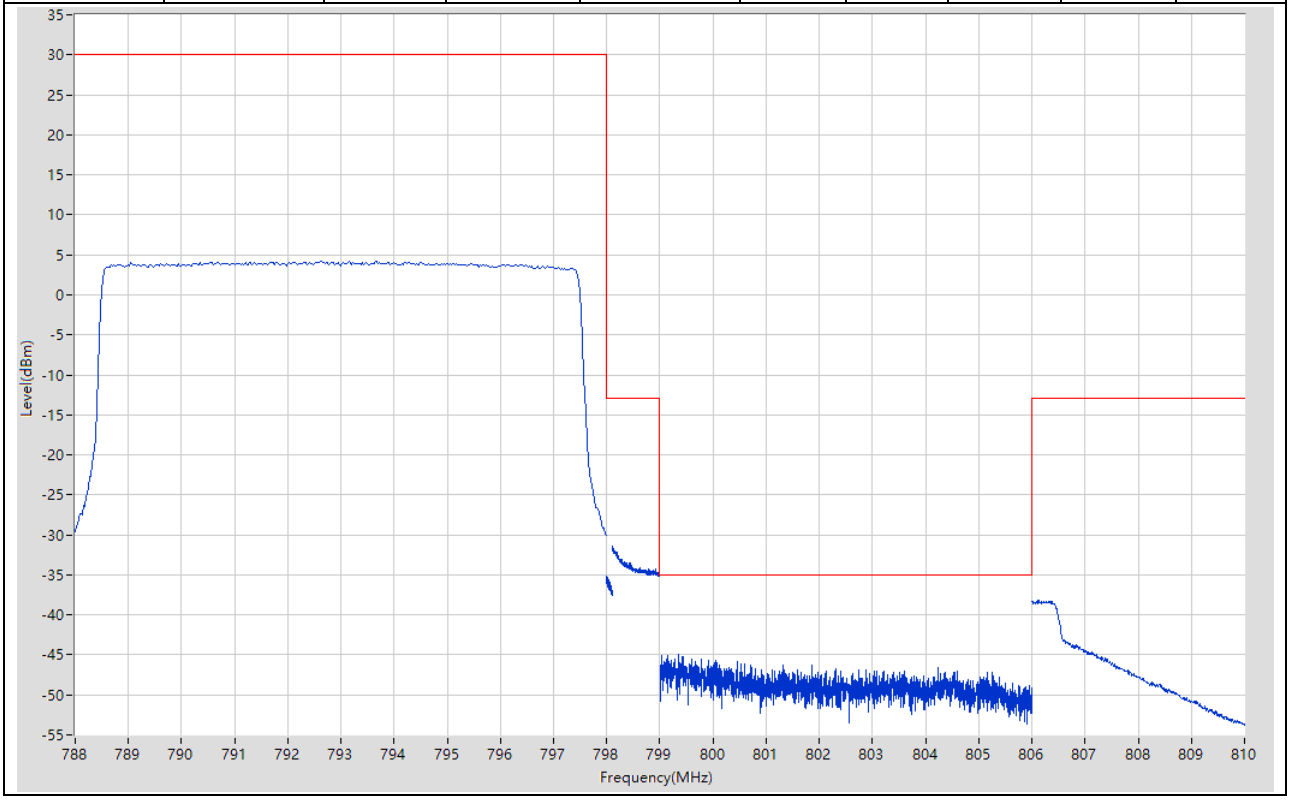
6.13. LTE Band Edge_Part22-24-27(Subtest:13, Channel:23330, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
788	798	0.1	RMS	797.4	21.53	30	8.47	Pass	401
798	798.1	0.03	RMS	798	-36.19	-13	23.19	Pass	401
798.1	799	0.1	RMS	798.102	-36.27	-13	23.27	Pass	401
799	806	0.00625	RMS	799.834	-58.41	-35	23.41	Pass	2259
806	810	0.1	RMS	807.1	-61.2	-13	48.2	Pass	401



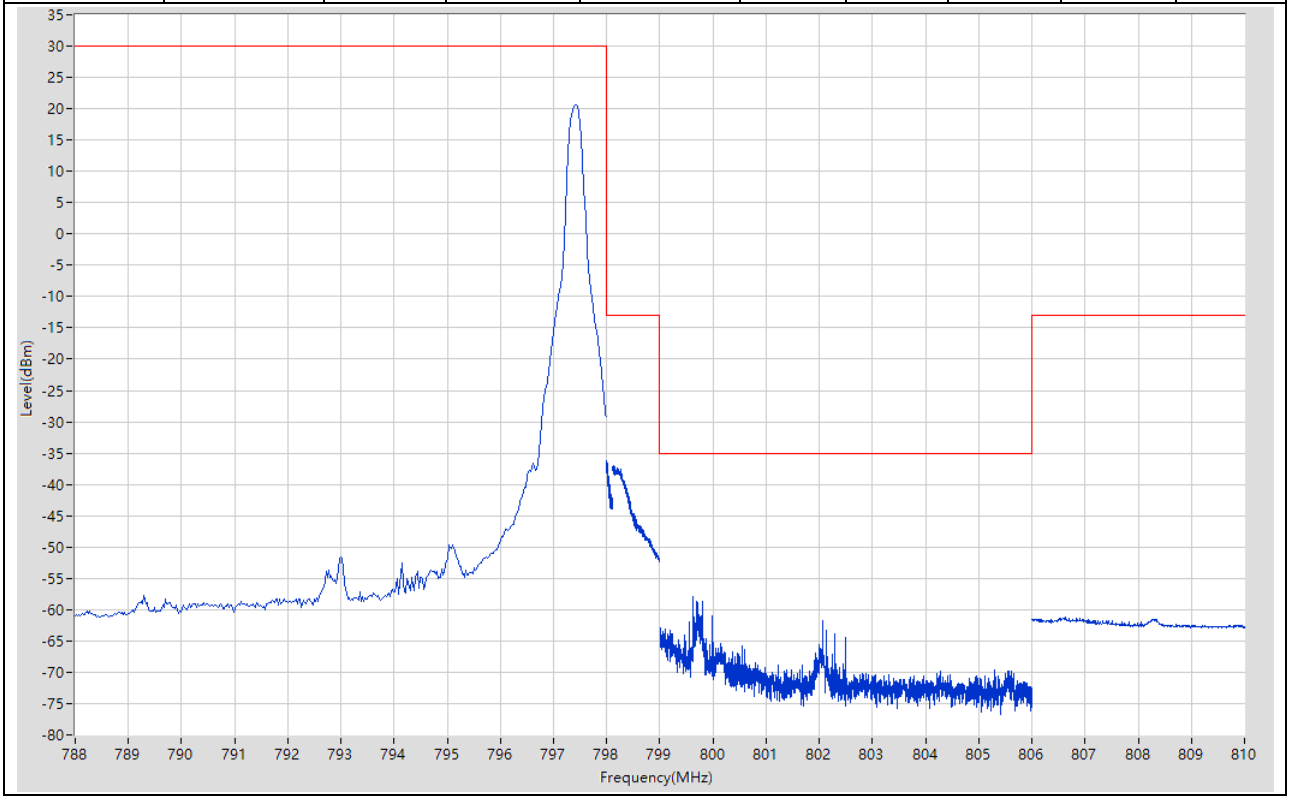
6.14. LTE Band Edge_Part22-24-27(Subtest:14, Channel:23330, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
788	798	0.1	RMS	793.65	4.26	30	25.74	Pass	401
798	798.1	0.03	RMS	798.003	-35.14	-13	22.14	Pass	401
798.1	799	0.1	RMS	798.102	-31.41	-13	18.41	Pass	401
799	806	0.00625	RMS	799.357	-44.9	-35	9.9	Pass	2259
806	810	0.1	RMS	806.12	-38.14	-13	25.14	Pass	401



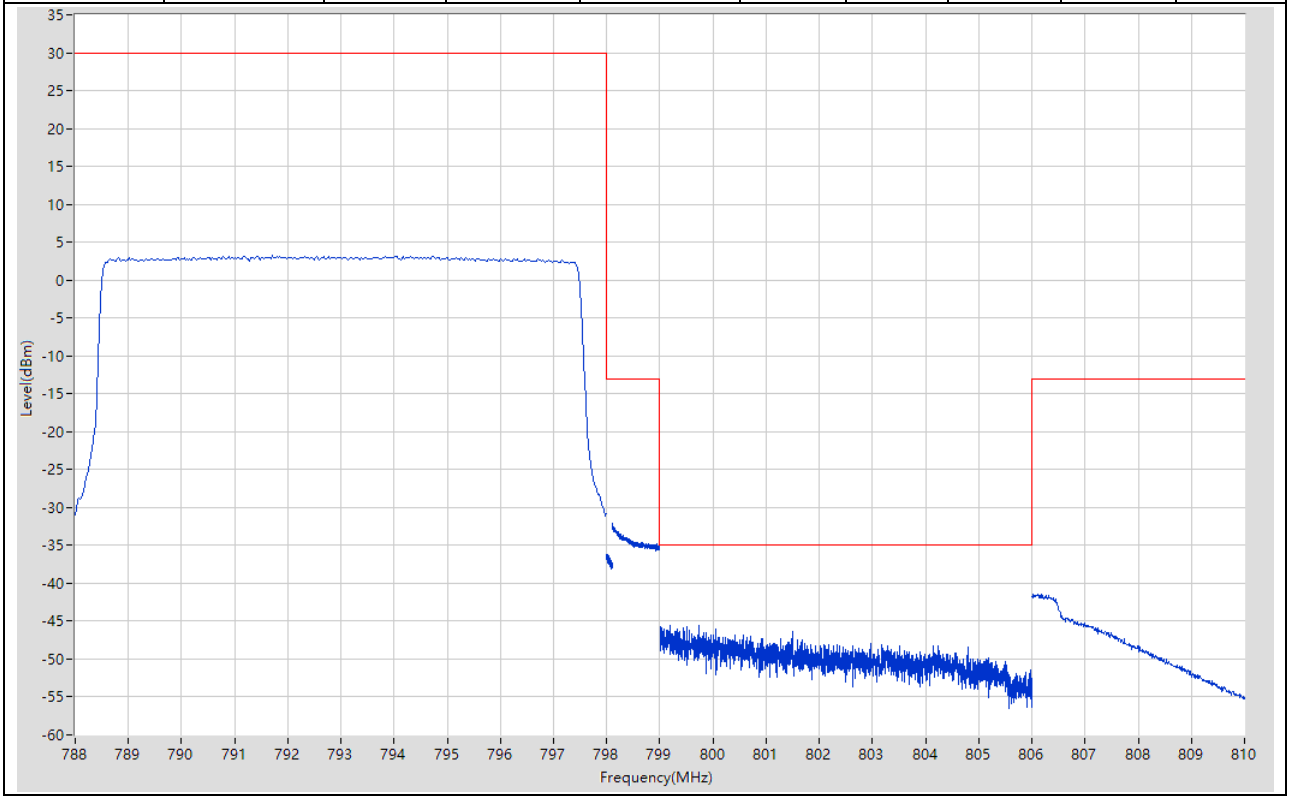
6.15. LTE Band Edge_Part22-24-27(Subtest:15, Channel:23330, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
788	798	0.1	RMS	797.425	20.67	30	9.33	Pass	401
798	798.1	0.03	RMS	798.004	-36.18	-13	23.18	Pass	401
798.1	799	0.1	RMS	798.136	-37.05	-13	24.05	Pass	401
799	806	0.00625	RMS	799.623	-57.87	-35	22.87	Pass	2259
806	810	0.1	RMS	806.63	-61.27	-13	48.27	Pass	401



6.16. LTE Band Edge_Part22-24-27(Subtest:16, Channel:23330, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

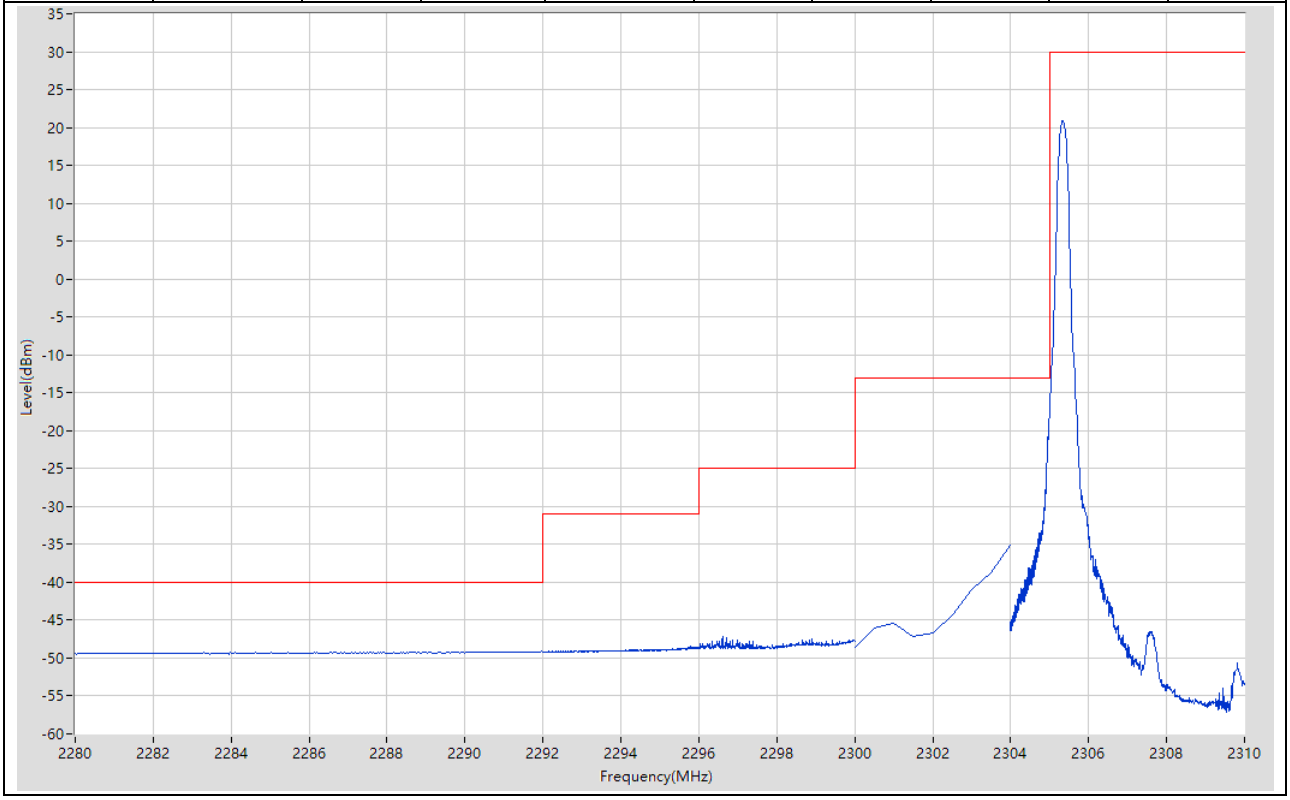
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
788	798	0.1	RMS	791.7	3.22	30	26.78	Pass	401
798	798.1	0.03	RMS	798.006	-36.18	-13	23.18	Pass	401
798.1	799	0.1	RMS	798.107	-32.12	-13	19.12	Pass	401
799	806	0.00625	RMS	799.729	-45.61	-35	10.61	Pass	2259
806	810	0.1	RMS	806.12	-41.38	-13	28.38	Pass	401



7. LTE_Band30

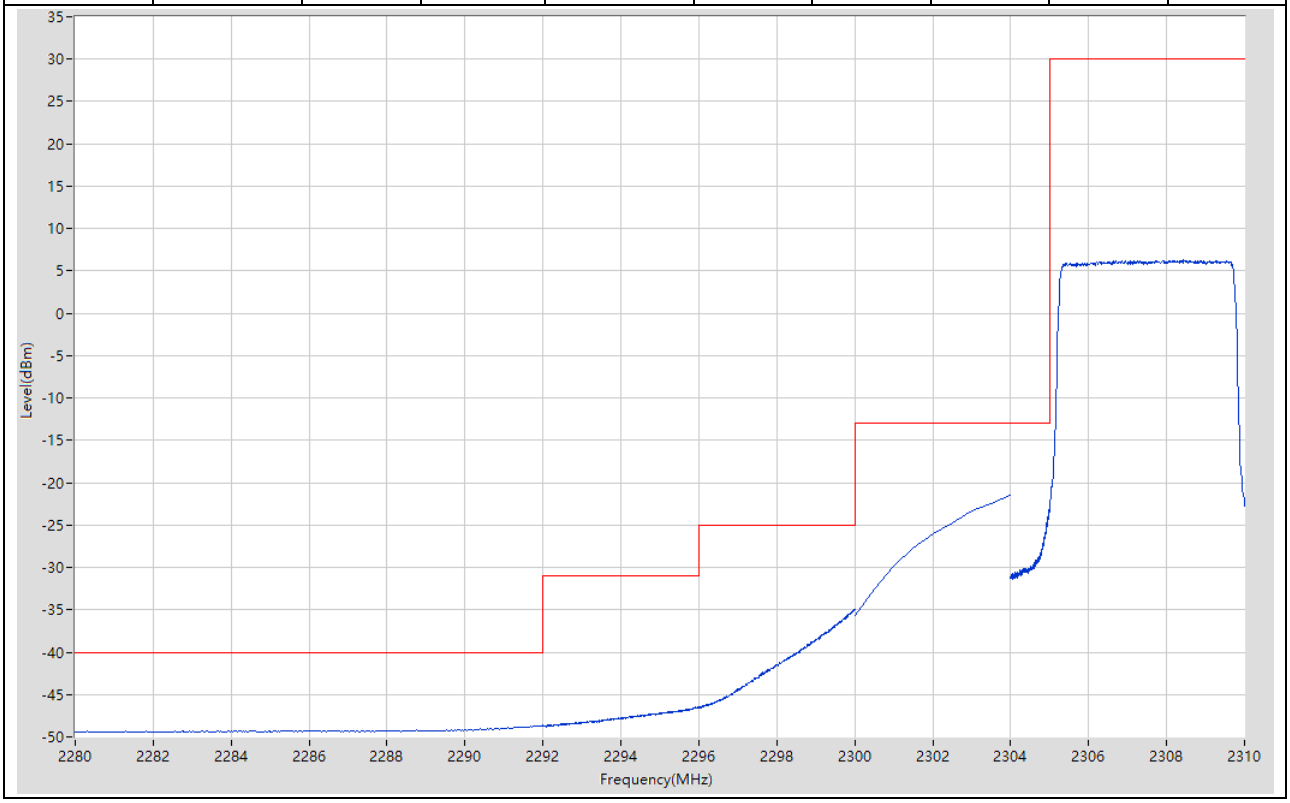
7.1. LTE Band Edge_Part22-24-27(Subtest:1, Channel:27685, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2280	2292	1	RMS	2291.97	-49.12	-40	9.12	Pass	401
2292	2296	1	RMS	2295.79	-48.41	-31	17.41	Pass	401
2296	2300	1	RMS	2296.61	-47.13	-25	22.13	Pass	401
2300	2304	1	RMS	2304	-35.03	-13	22.03	Pass	9
2304	2305	0.1	RMS	2305	-17.33	-13	4.33	Pass	401
2305	2310	0.1	RMS	2305.325	20.84	30	9.16	Pass	401



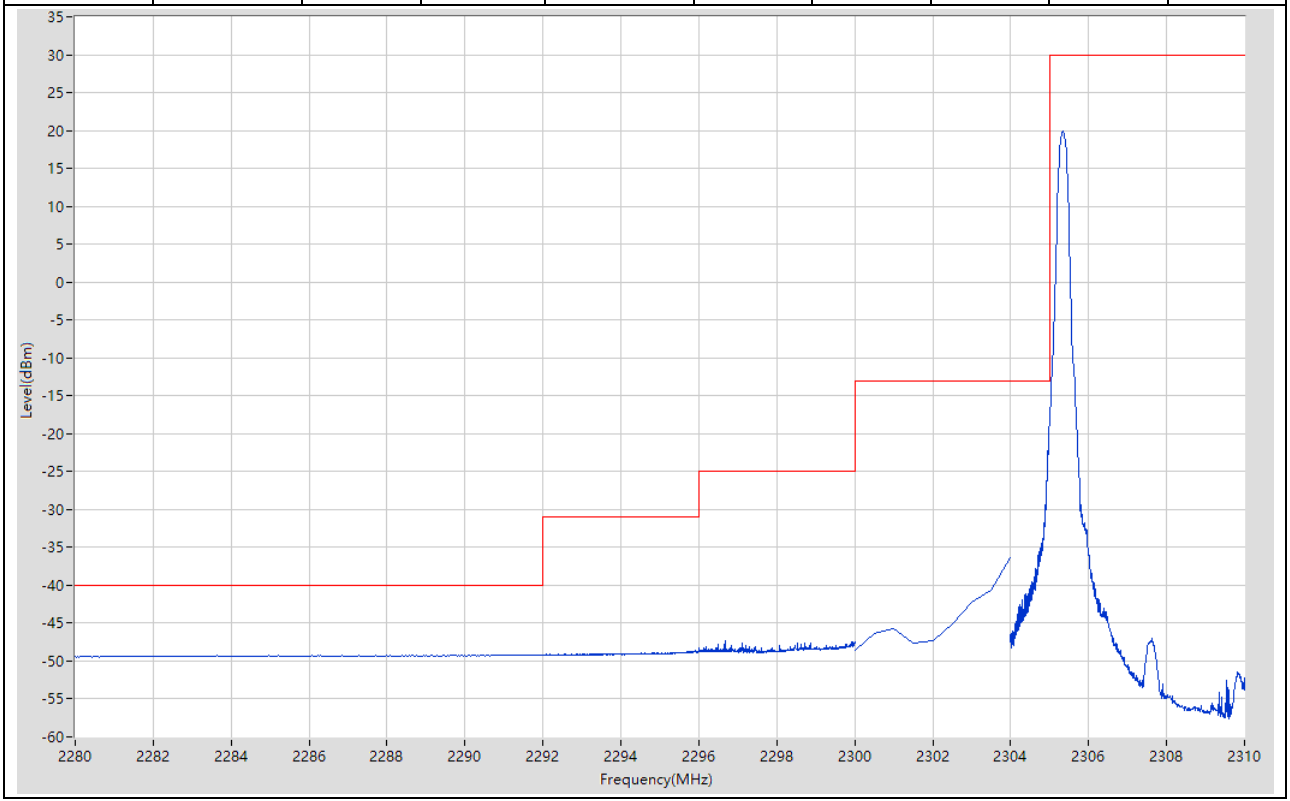
7.2. LTE Band Edge_Part22-24-27(Subtest:2, Channel:27685, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2280	2292	1	RMS	2292	-48.64	-40	8.64	Pass	401
2292	2296	1	RMS	2295.92	-46.51	-31	15.51	Pass	401
2296	2300	1	RMS	2300	-34.94	-25	9.94	Pass	401
2300	2304	1	RMS	2304	-21.46	-13	8.46	Pass	9
2304	2305	0.1	RMS	2304.995	-22.88	-13	9.88	Pass	401
2305	2310	0.1	RMS	2308.413	6.28	30	23.72	Pass	401



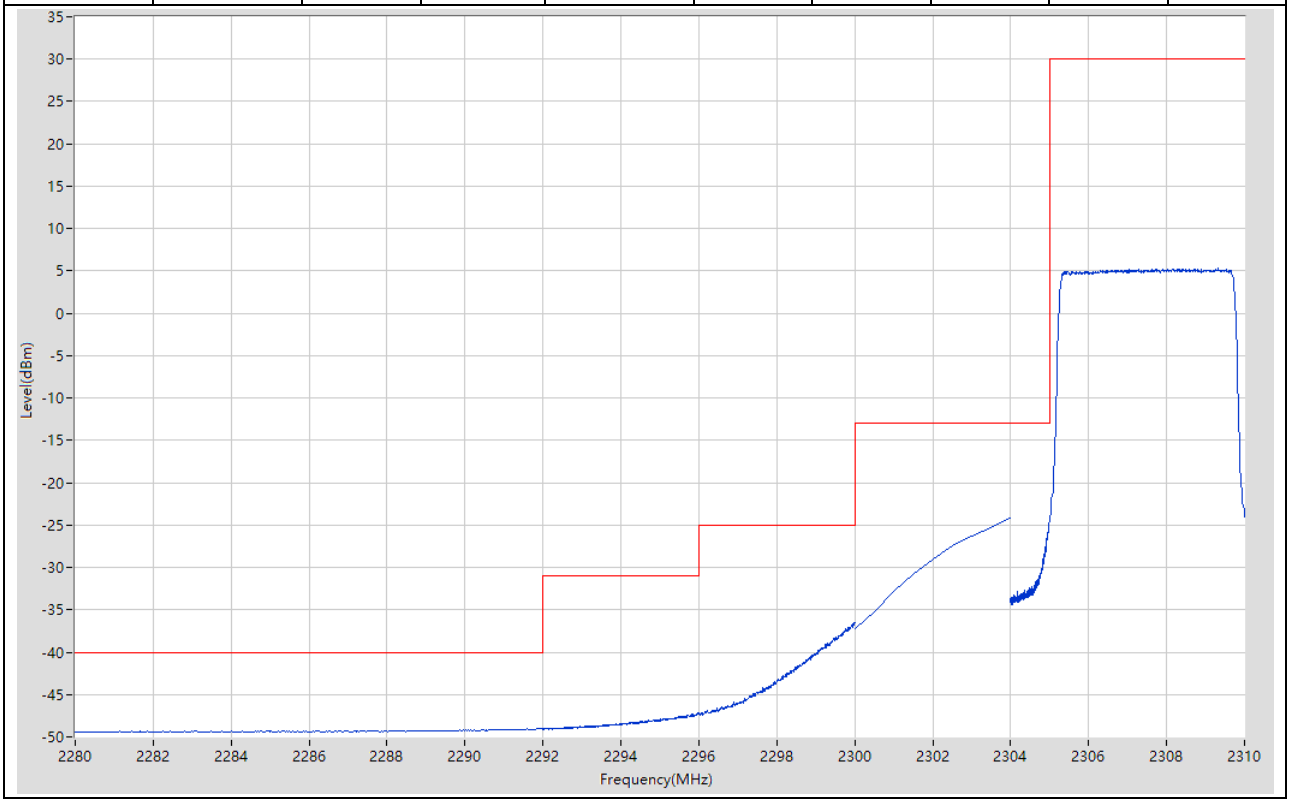
7.3. LTE Band Edge_Part22-24-27(Subtest:3, Channel:27685, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2280	2292	1	RMS	2291.55	-49.14	-40	9.14	Pass	401
2292	2296	1	RMS	2295.91	-48.57	-31	17.57	Pass	401
2296	2300	1	RMS	2296.67	-47.24	-25	22.24	Pass	401
2300	2304	1	RMS	2304	-36.44	-13	23.44	Pass	9
2304	2305	0.1	RMS	2304.998	-17.59	-13	4.59	Pass	401
2305	2310	0.1	RMS	2305.35	19.91	30	10.09	Pass	401



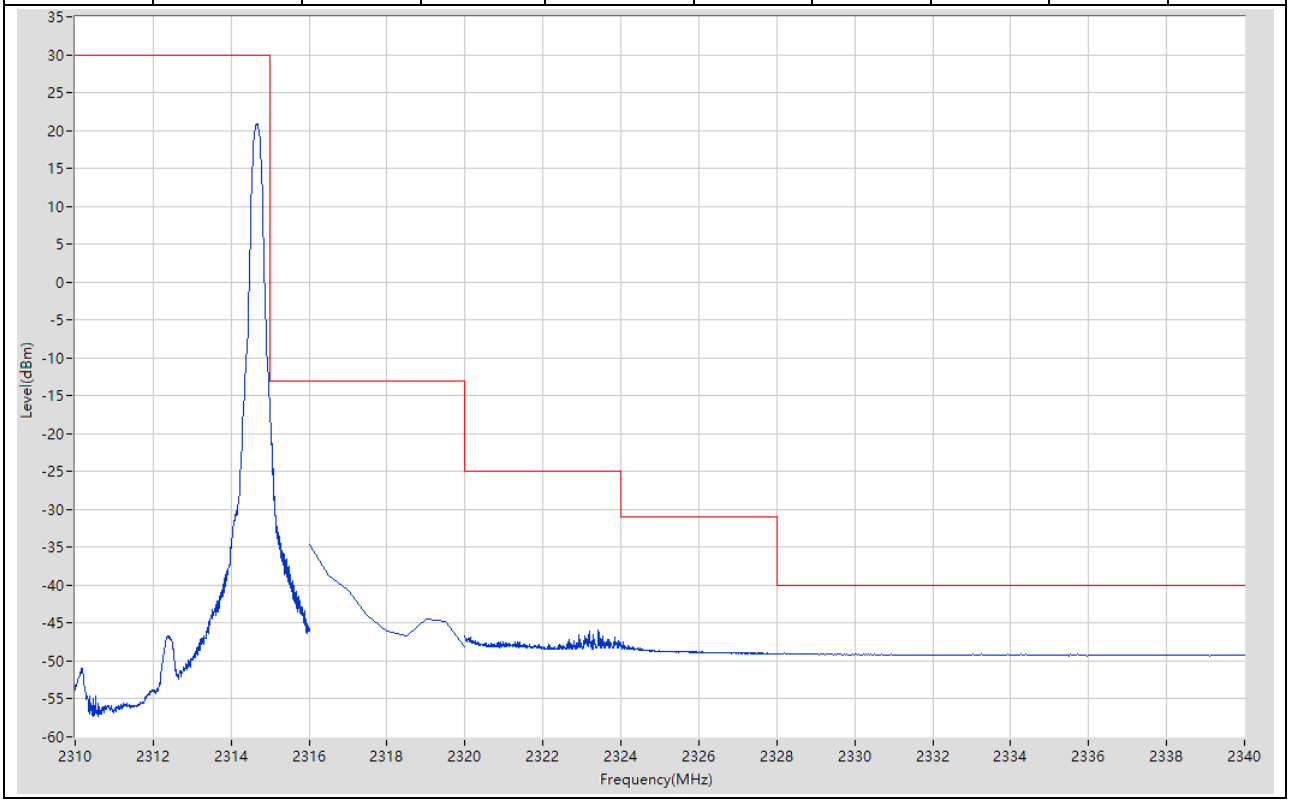
7.4. LTE Band Edge_Part22-24-27(Subtest:4, Channel:27685, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2280	2292	1	RMS	2291.85	-49.03	-40	9.03	Pass	401
2292	2296	1	RMS	2295.99	-47.21	-31	16.21	Pass	401
2296	2300	1	RMS	2299.98	-36.55	-25	11.55	Pass	401
2300	2304	1	RMS	2304	-24.24	-13	11.24	Pass	9
2304	2305	0.1	RMS	2305	-24.05	-13	11.05	Pass	401
2305	2310	0.1	RMS	2309.325	5.3	30	24.7	Pass	401



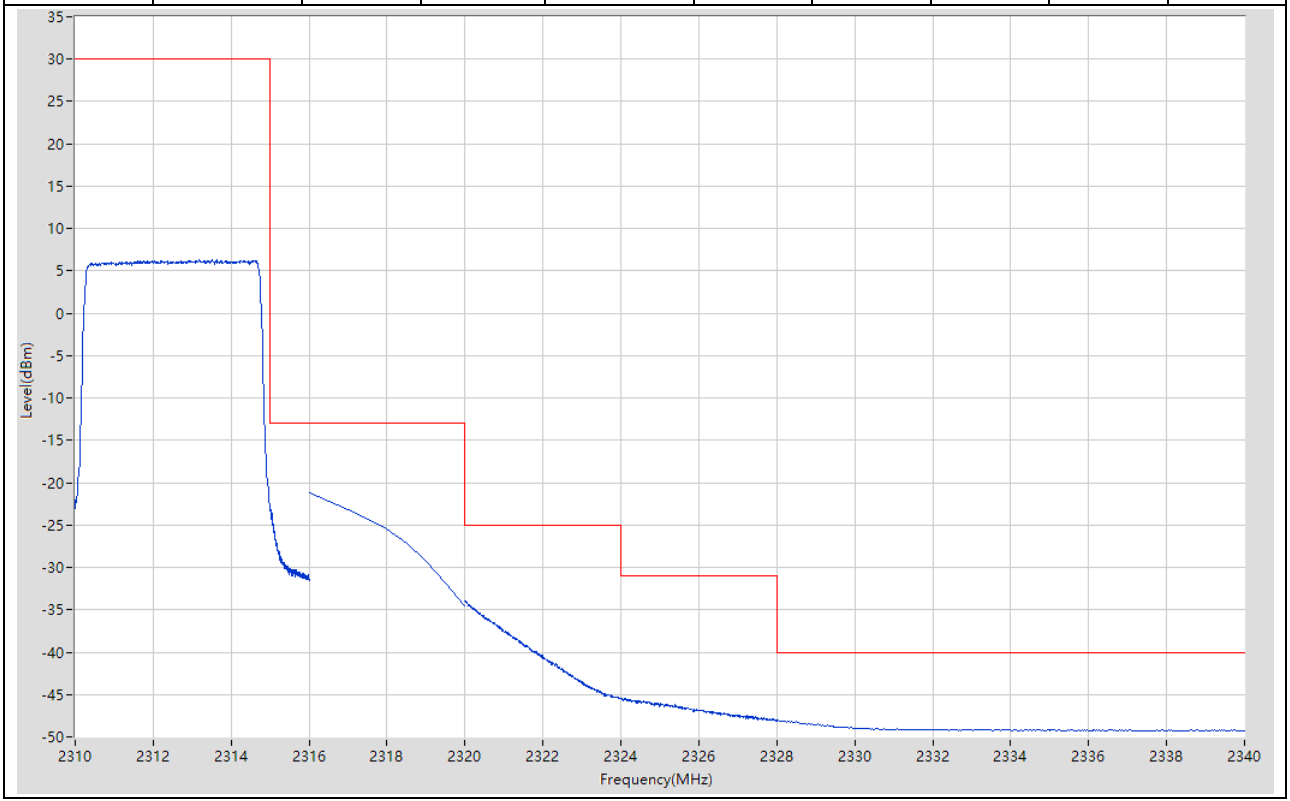
7.5. LTE Band Edge_Part22-24-27(Subtest:5, Channel:27735, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2310	2315	0.1	RMS	2314.65	20.82	30	9.18	Pass	401
2315	2316	0.1	RMS	2315.003	-17.66	-13	4.66	Pass	401
2316	2320	1	RMS	2316	-34.67	-13	21.67	Pass	9
2320	2324	1	RMS	2323.42	-45.85	-25	20.85	Pass	401
2324	2328	1	RMS	2324.06	-47.51	-31	16.51	Pass	401
2328	2340	1	RMS	2328.18	-48.96	-40	8.96	Pass	401



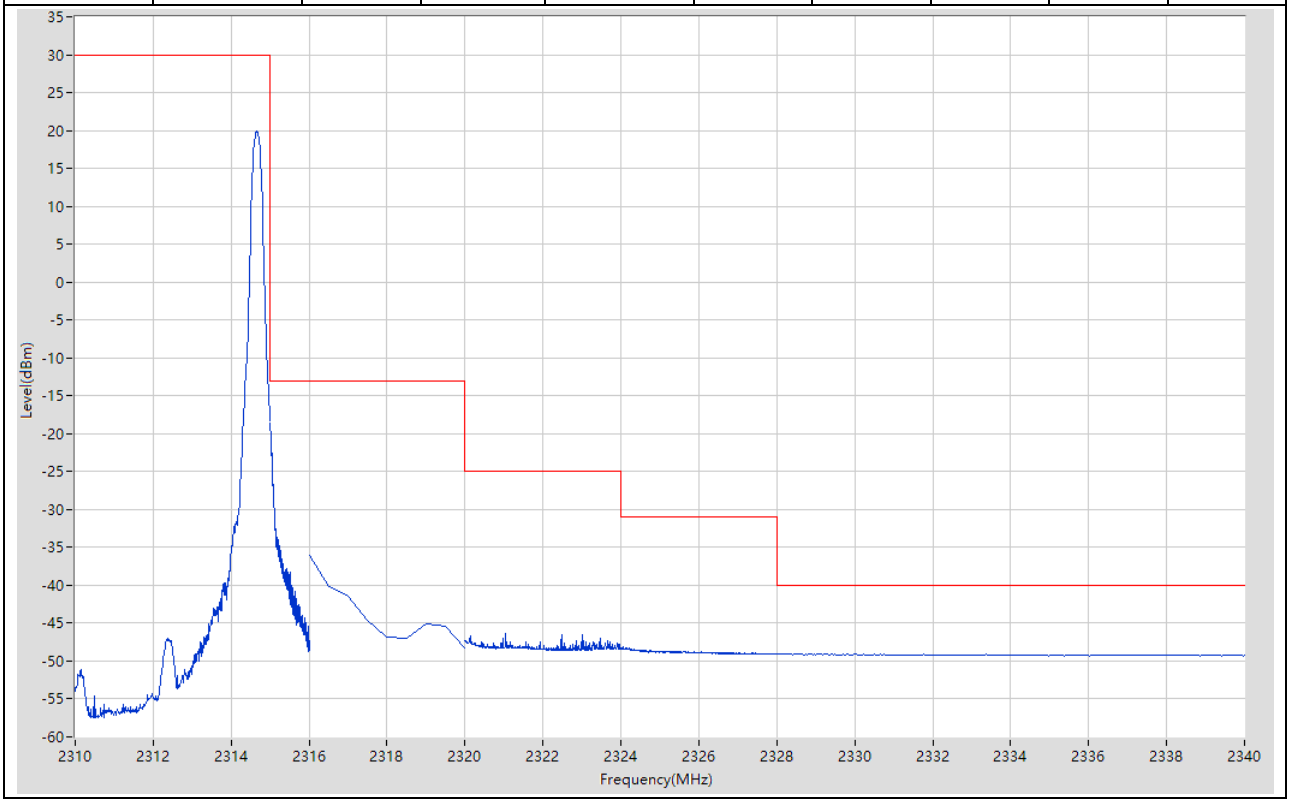
7.6. LTE Band Edge_Part22-24-27(Subtest:6, Channel:27735, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2310	2315	0.1	RMS	2313.638	6.33	30	23.67	Pass	401
2315	2316	0.1	RMS	2315.003	-22.49	-13	9.49	Pass	401
2316	2320	1	RMS	2316	-21.23	-13	8.23	Pass	9
2320	2324	1	RMS	2320.03	-33.94	-25	8.94	Pass	401
2324	2328	1	RMS	2324	-45.43	-31	14.43	Pass	401
2328	2340	1	RMS	2328.03	-48.03	-40	8.03	Pass	401



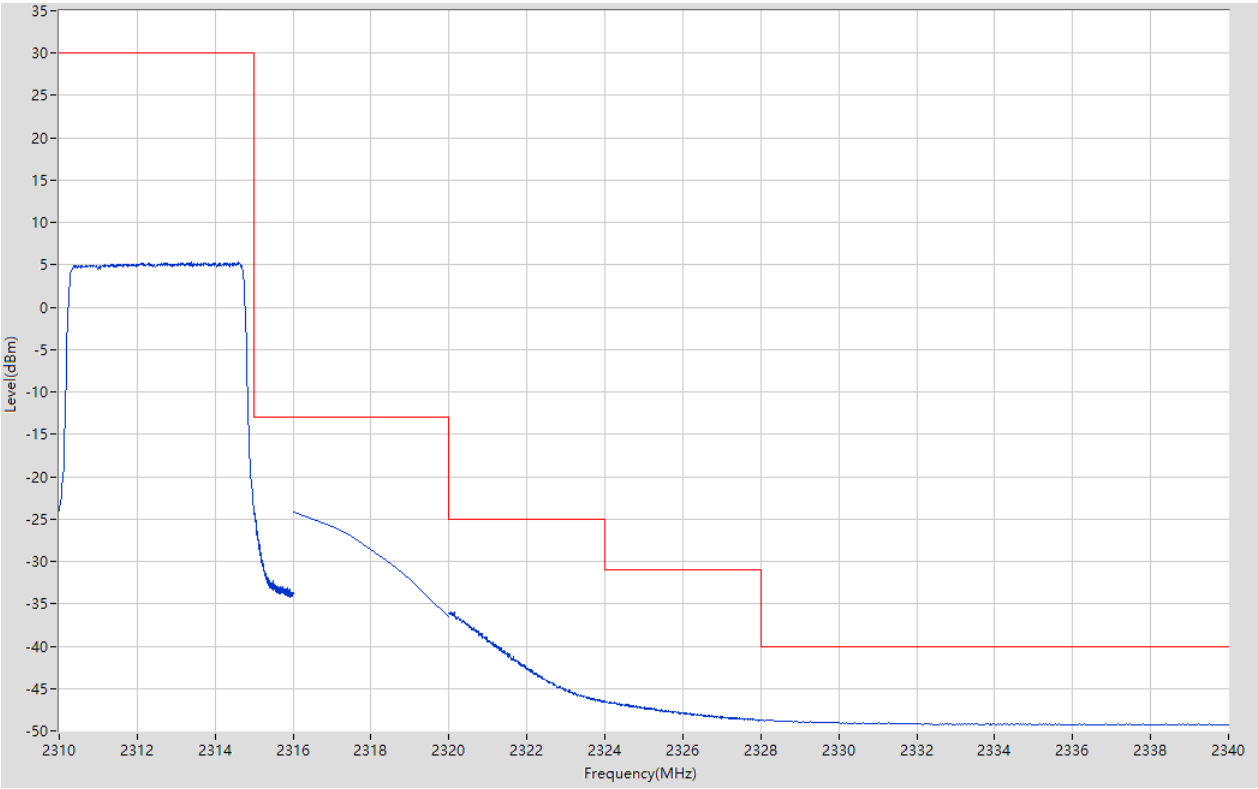
7.7. LTE Band Edge_Part22-24-27(Subtest:7, Channel:27735, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2310	2315	0.1	RMS	2314.65	19.86	30	10.14	Pass	401
2315	2316	0.1	RMS	2315	-18.6	-13	5.6	Pass	401
2316	2320	1	RMS	2316	-36	-13	23	Pass	9
2320	2324	1	RMS	2321.05	-46.28	-25	21.28	Pass	401
2324	2328	1	RMS	2324.07	-48.16	-31	17.16	Pass	401
2328	2340	1	RMS	2328	-49.02	-40	9.02	Pass	401



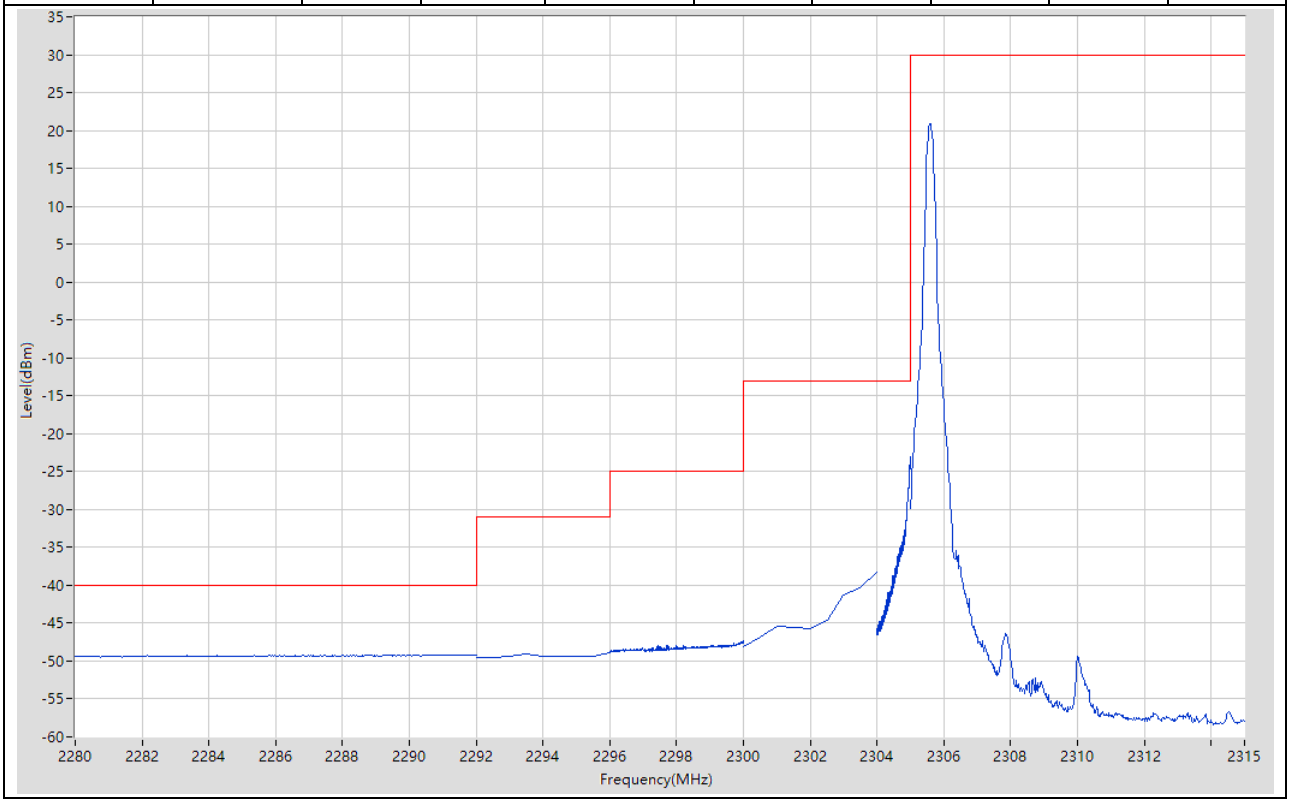
7.8. LTE Band Edge_Part22-24-27(Subtest:8, Channel:27735, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2310	2315	0.1	RMS	2313.388	5.33	30	24.67	Pass	401
2315	2316	0.1	RMS	2315	-23.67	-13	10.67	Pass	401
2316	2320	1	RMS	2316	-24.15	-13	11.15	Pass	9
2320	2324	1	RMS	2320.13	-35.97	-25	10.97	Pass	401
2324	2328	1	RMS	2324	-46.52	-31	15.52	Pass	401
2328	2340	1	RMS	2328.03	-48.66	-40	8.66	Pass	401



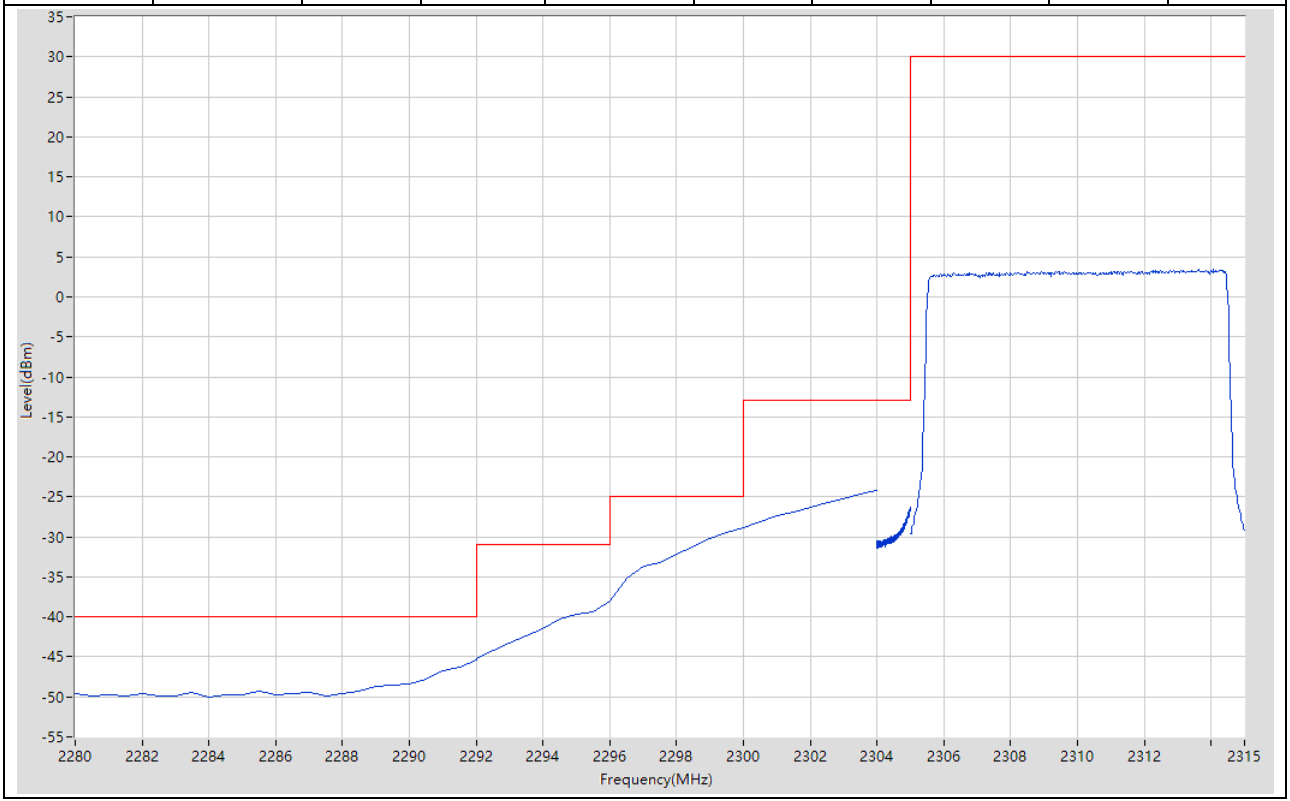
7.9. LTE Band Edge_Part22-24-27(Subtest:9, Channel:27710, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2280	2292	1	RMS	2291.85	-49.14	-40	9.14	Pass	401
2292	2296	1	RMS	2296	-48.92	-31	17.92	Pass	9
2296	2300	1	RMS	2299.99	-47.36	-25	22.36	Pass	401
2300	2304	1	RMS	2304	-38.33	-13	25.33	Pass	9
2304	2305	0.2	RMS	2305	-22.97	-13	9.97	Pass	401
2305	2315	0.1	RMS	2305.575	20.91	30	9.09	Pass	401



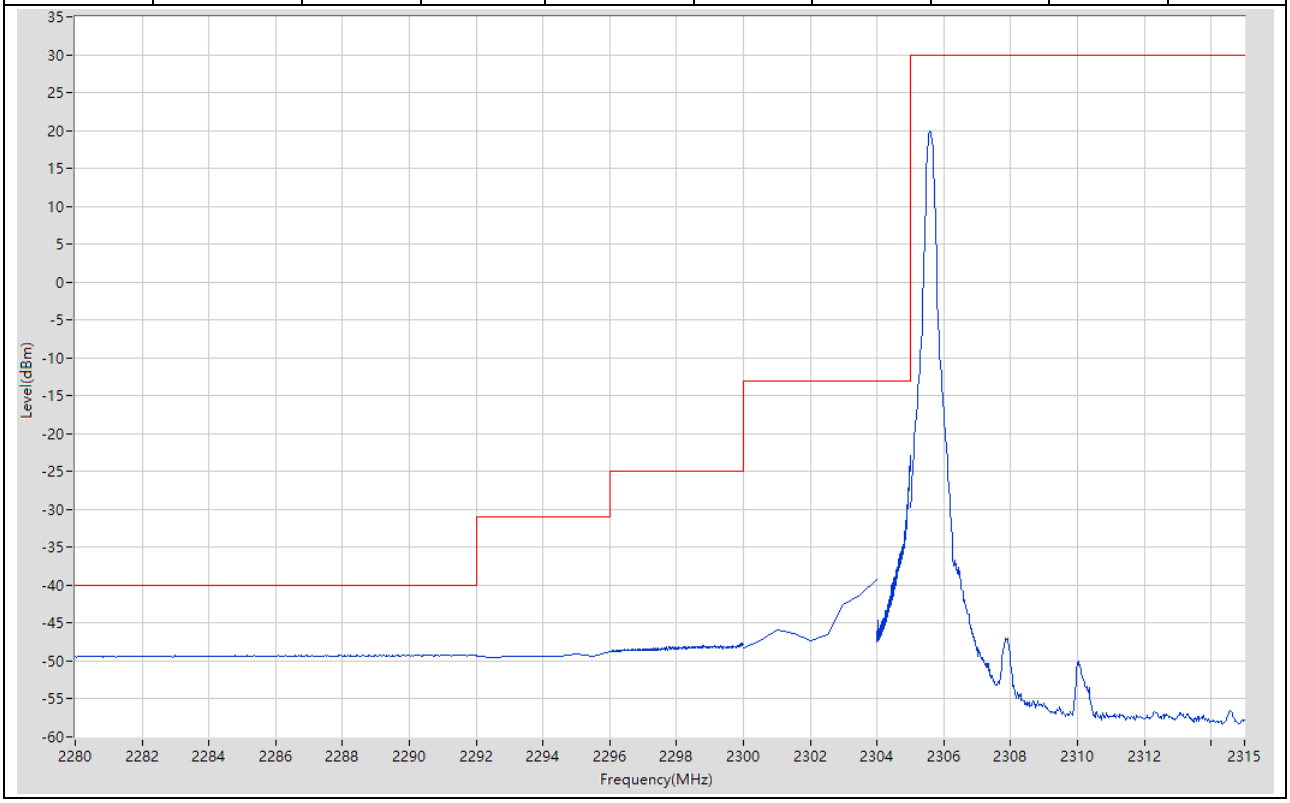
7.10. LTE Band Edge_Part22-24-27(Subtest:10, Channel:27710, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2280	2292	1	RMS	2292	-45.38	-40	5.38	Pass	25
2292	2296	1	RMS	2296	-37.96	-31	6.96	Pass	9
2296	2300	1	RMS	2300	-28.88	-25	3.88	Pass	9
2300	2304	1	RMS	2304	-24.25	-13	11.25	Pass	9
2304	2305	0.2	RMS	2304.993	-26.27	-13	13.27	Pass	401
2305	2315	0.1	RMS	2314.075	3.38	30	26.62	Pass	401



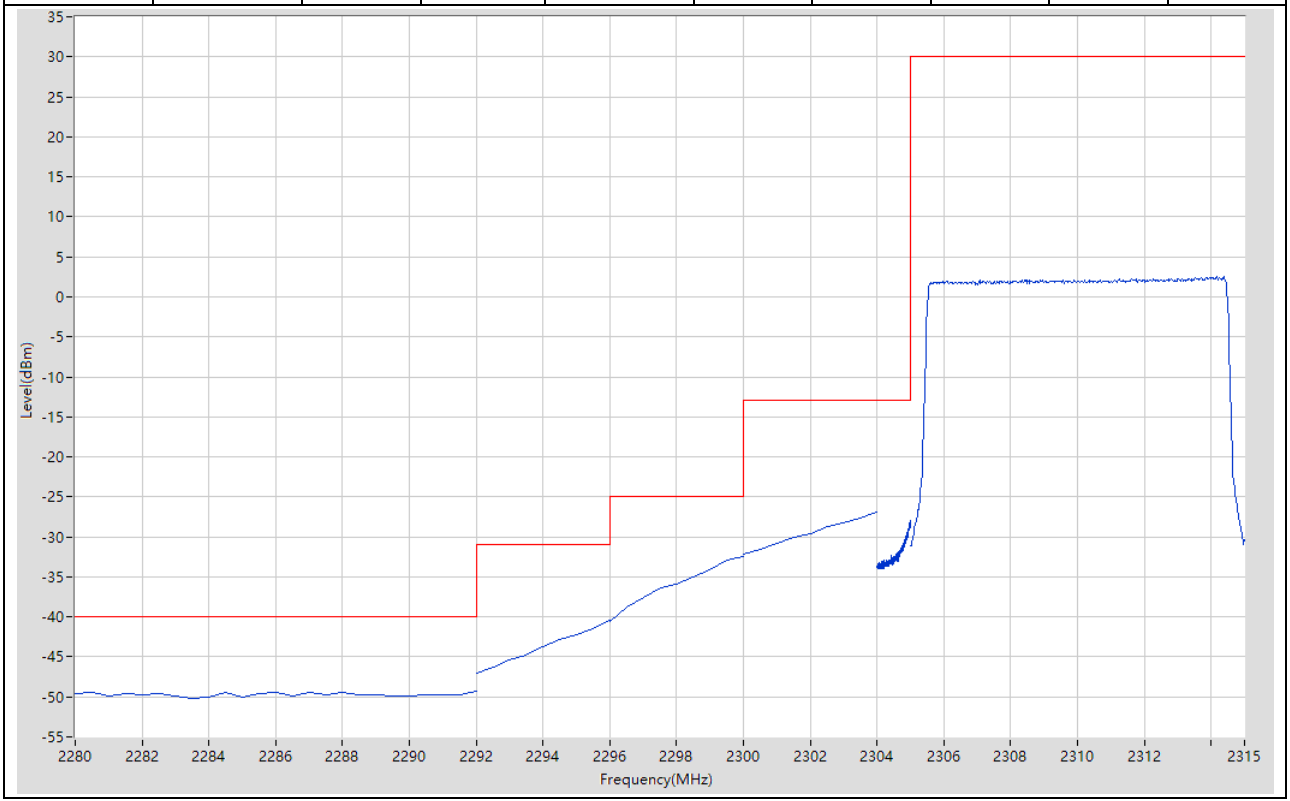
7.11. LTE Band Edge_Part22-24-27(Subtest:11, Channel:27710, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2280	2292	1	RMS	2291.37	-49.17	-40	9.17	Pass	401
2292	2296	1	RMS	2296	-48.81	-31	17.81	Pass	9
2296	2300	1	RMS	2299.94	-47.59	-25	22.59	Pass	401
2300	2304	1	RMS	2304	-39.26	-13	26.26	Pass	9
2304	2305	0.2	RMS	2304.998	-22.9	-13	9.9	Pass	401
2305	2315	0.1	RMS	2305.575	19.87	30	10.13	Pass	401



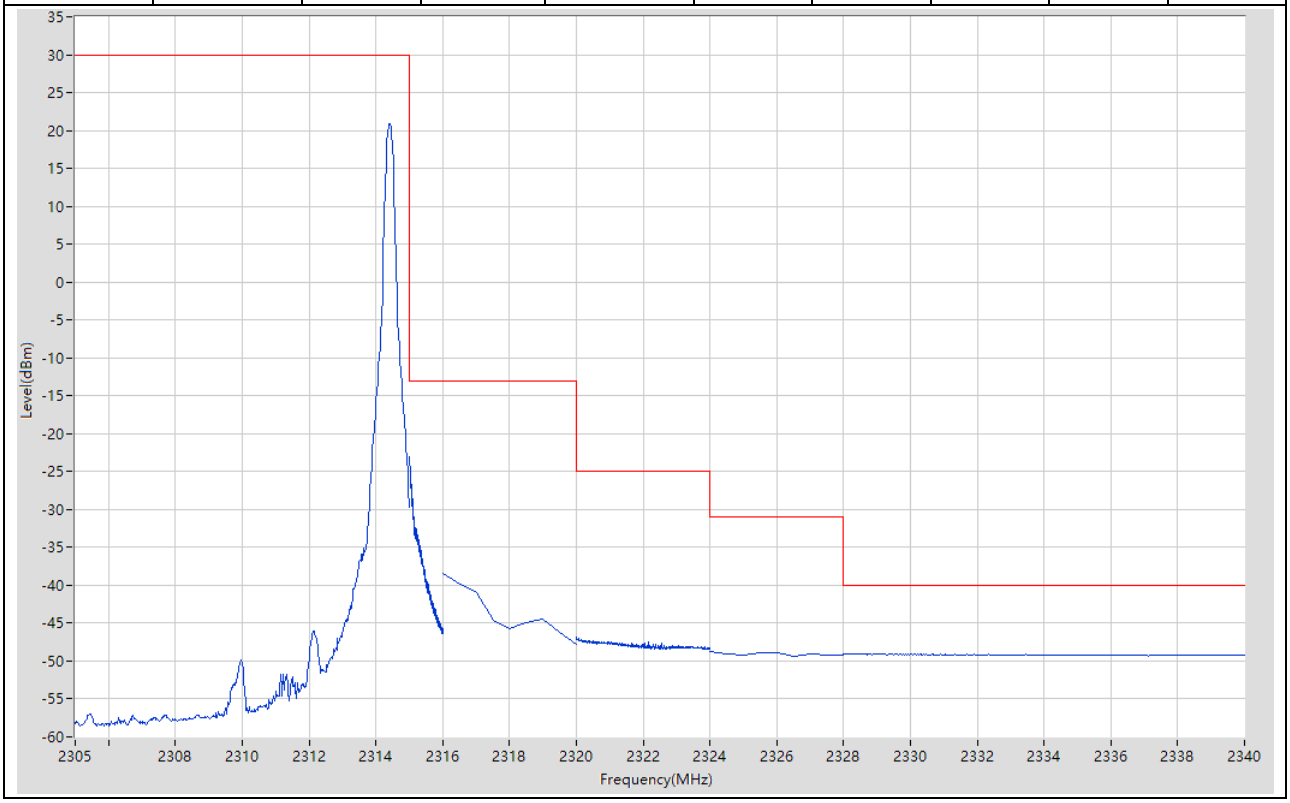
7.12. LTE Band Edge_Part22-24-27(Subtest:12, Channel:27710, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2280	2292	1	RMS	2292	-49.36	-40	9.36	Pass	25
2292	2296	1	RMS	2296	-40.48	-31	9.48	Pass	9
2296	2300	1	RMS	2300	-32.43	-25	7.43	Pass	9
2300	2304	1	RMS	2304	-26.91	-13	13.91	Pass	9
2304	2305	0.2	RMS	2304.99	-28.02	-13	15.02	Pass	401
2305	2315	0.1	RMS	2314.175	2.59	30	27.41	Pass	401



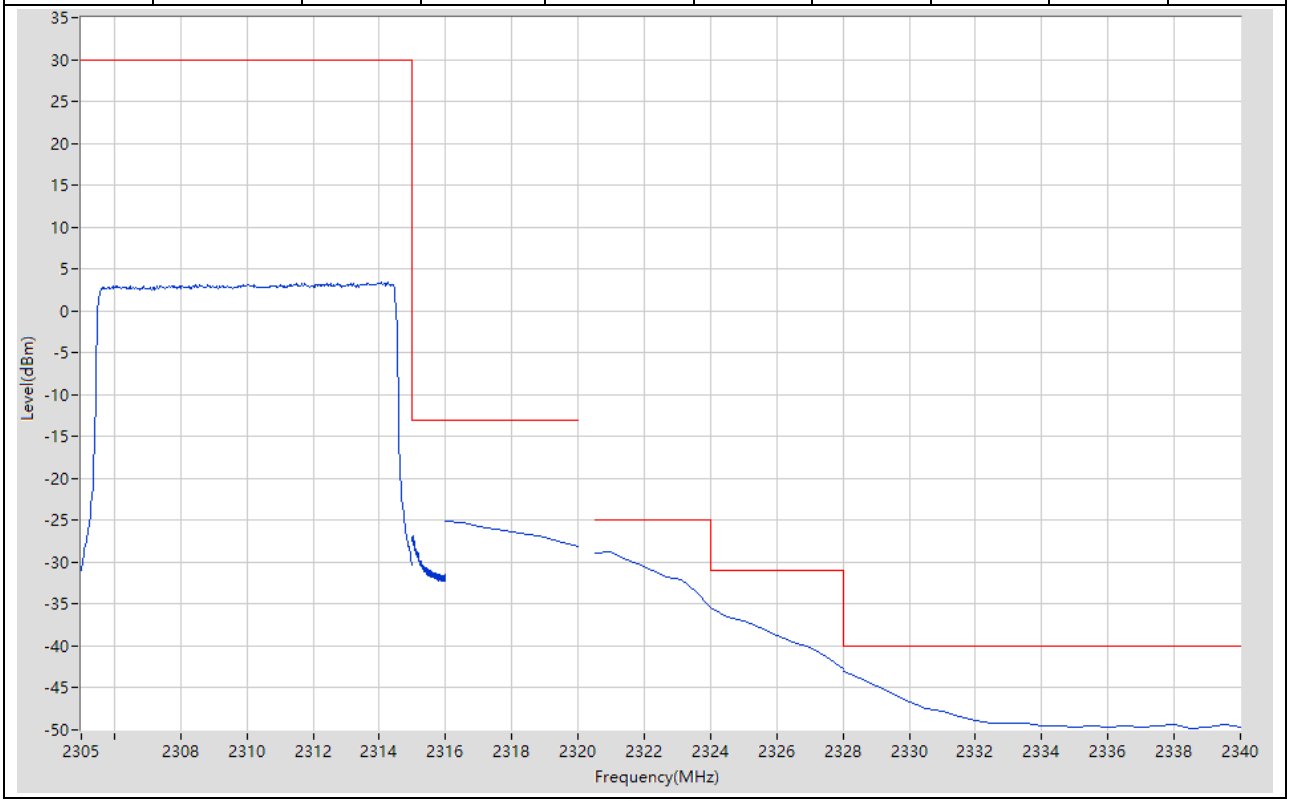
7.13. LTE Band Edge_Part22-24-27(Subtest:13, Channel:27710, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2305	2315	0.1	RMS	2314.4	20.9	30	9.1	Pass	401
2315	2316	0.2	RMS	2315	-23.03	-13	10.03	Pass	401
2316	2320	1	RMS	2316	-38.38	-13	25.38	Pass	9
2320	2324	1	RMS	2320.01	-46.84	-25	21.84	Pass	401
2324	2328	1	RMS	2324	-48.76	-31	17.76	Pass	9
2328	2340	1	RMS	2328.18	-48.98	-40	8.98	Pass	401



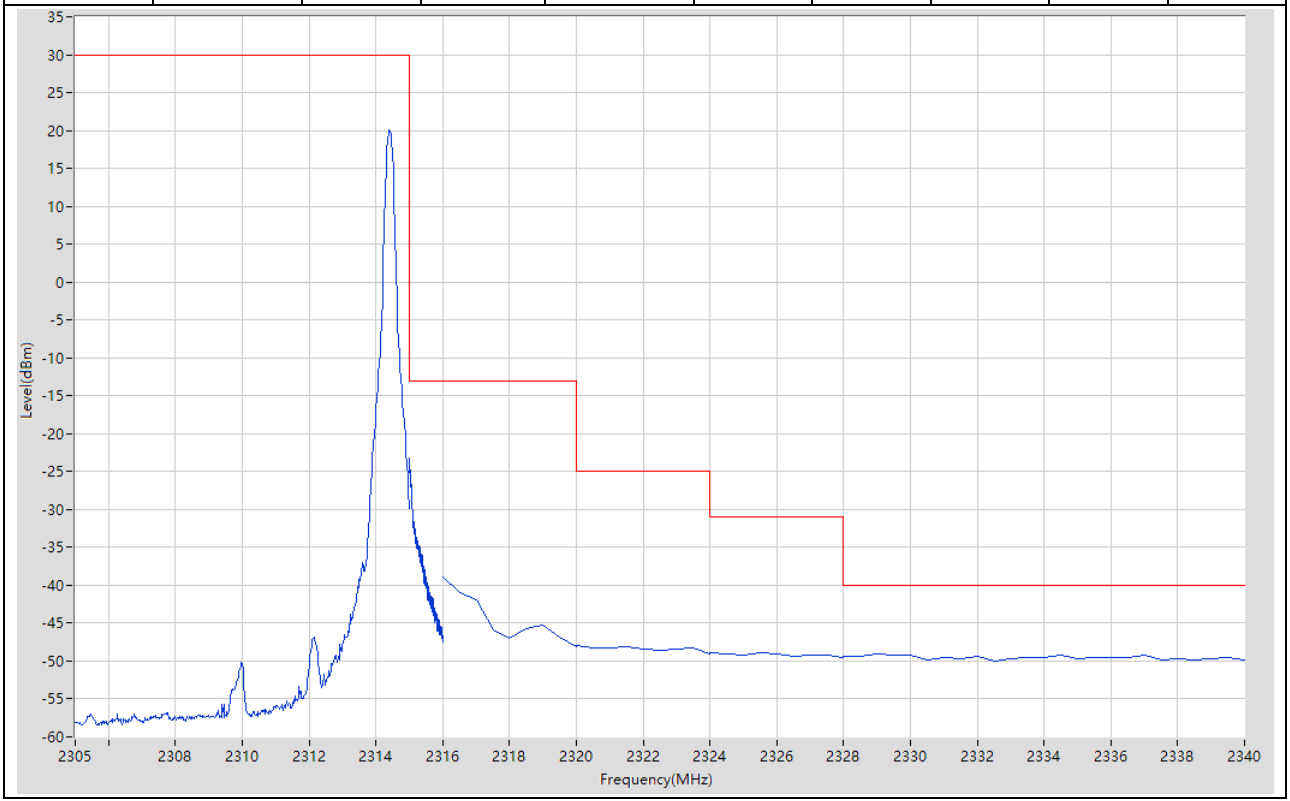
7.14. LTE Band Edge_Part22-24-27(Subtest:14, Channel:27710, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2305	2315	0.1	RMS	2314.05	3.39	30	26.61	Pass	401
2315	2316	0.2	RMS	2315.01	-26.92	-13	13.92	Pass	401
2316	2320	1	RMS	2316	-25.03	-13	12.03	Pass	9
2320.5	2324	1	RMS	2320.938	-28.7	-25	3.7	Pass	9
2324	2328	1	RMS	2324	-35.41	-31	4.41	Pass	9
2328	2340	1	RMS	2328	-43.09	-40	3.09	Pass	25



7.15. LTE Band Edge_Part22-24-27(Subtest:15, Channel:27710, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2305	2315	0.1	RMS	2314.4	20.09	30	9.91	Pass	401
2315	2316	0.2	RMS	2315	-23.14	-13	10.14	Pass	401
2316	2320	1	RMS	2316	-38.83	-13	25.83	Pass	9
2320	2324	1	RMS	2320	-47.93	-25	22.93	Pass	9
2324	2328	1	RMS	2324	-48.94	-31	17.94	Pass	9
2328	2340	1	RMS	2329	-48.99	-40	8.99	Pass	25



7.16. LTE Band Edge_Part22-24-27(Subtest:16, Channel:27710, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

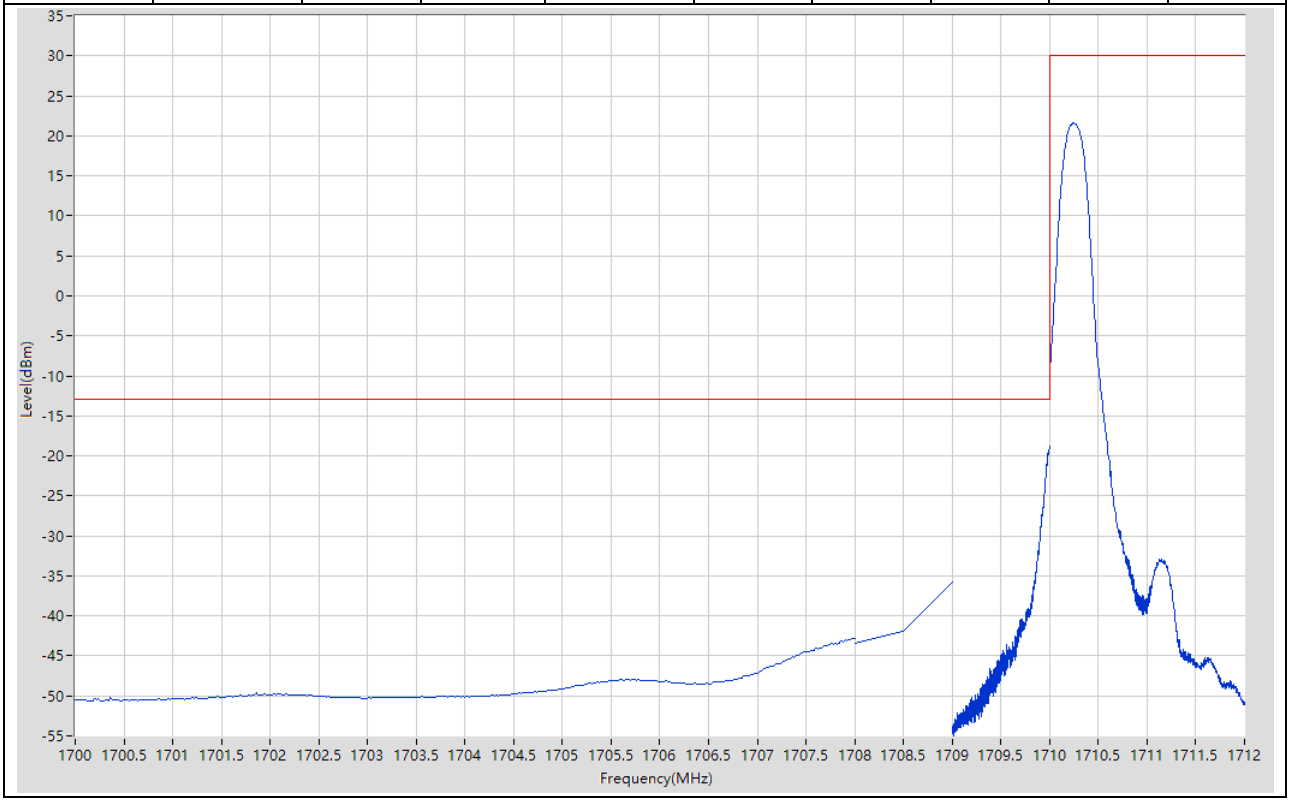
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2305	2315	0.1	RMS	2314.1	2.49	30	27.51	Pass	401
2315	2316	0.2	RMS	2315.003	-27.58	-13	14.58	Pass	401
2316	2320	1	RMS	2316	-25.94	-13	12.94	Pass	9
2320	2324	1	RMS	2320	-29.75	-25	4.75	Pass	9
2324	2328	1	RMS	2324	-37.75	-31	6.75	Pass	9
2328	2340	1	RMS	2328	-44.61	-40	4.61	Pass	25



8. LTE_Band66

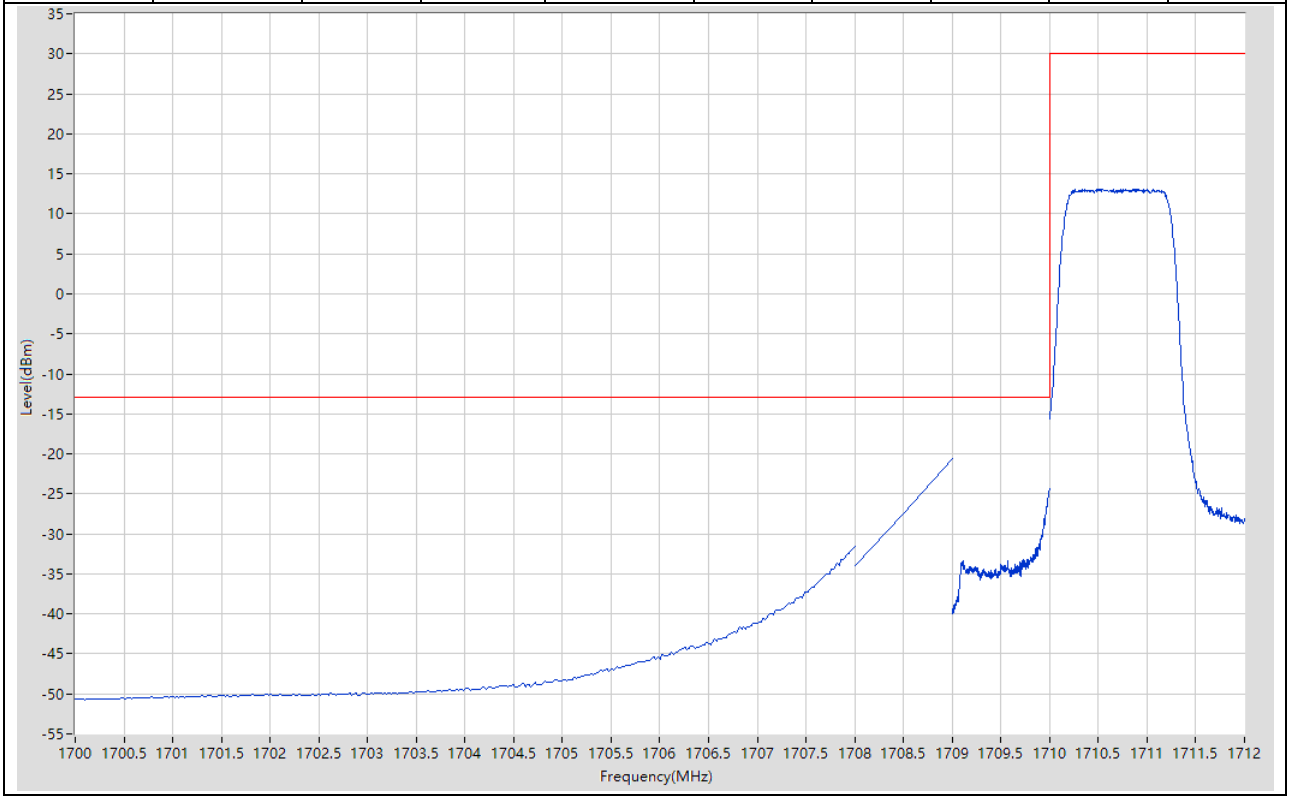
8.1. LTE Band Edge_Part22-24-27(Subtest:1, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-42.78	-13	29.78	Pass	401
1708	1709	1	RMS	1709	-35.79	-13	22.79	Pass	3
1709	1710	0.02	RMS	1709.998	-18.85	-13	5.85	Pass	401
1710	1712	0.1	RMS	1710.245	21.62	30	8.38	Pass	401



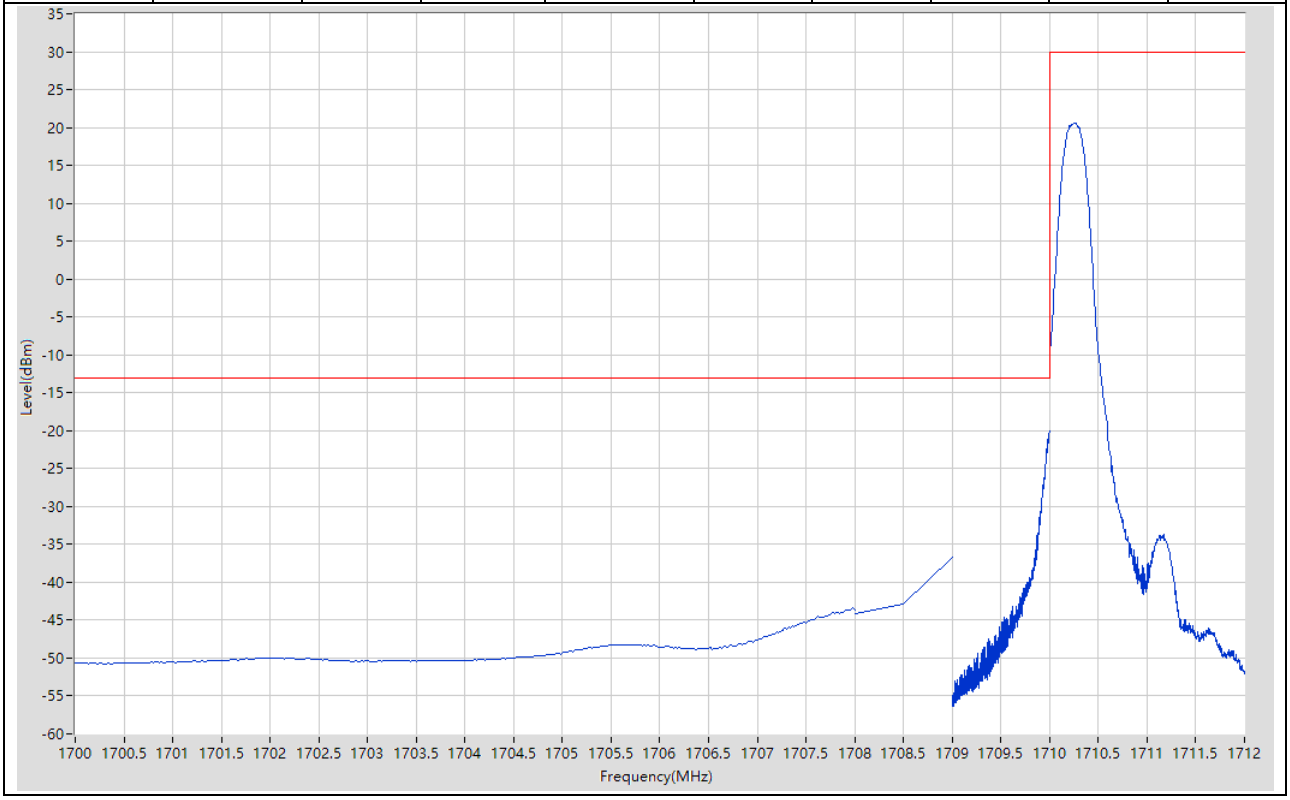
8.2. LTE Band Edge_Part22-24-27(Subtest:2, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-31.63	-13	18.63	Pass	401
1708	1709	1	RMS	1709	-20.65	-13	7.65	Pass	3
1709	1710	0.02	RMS	1709.998	-24.35	-13	11.35	Pass	401
1710	1712	0.1	RMS	1710.495	13.13	30	16.87	Pass	401



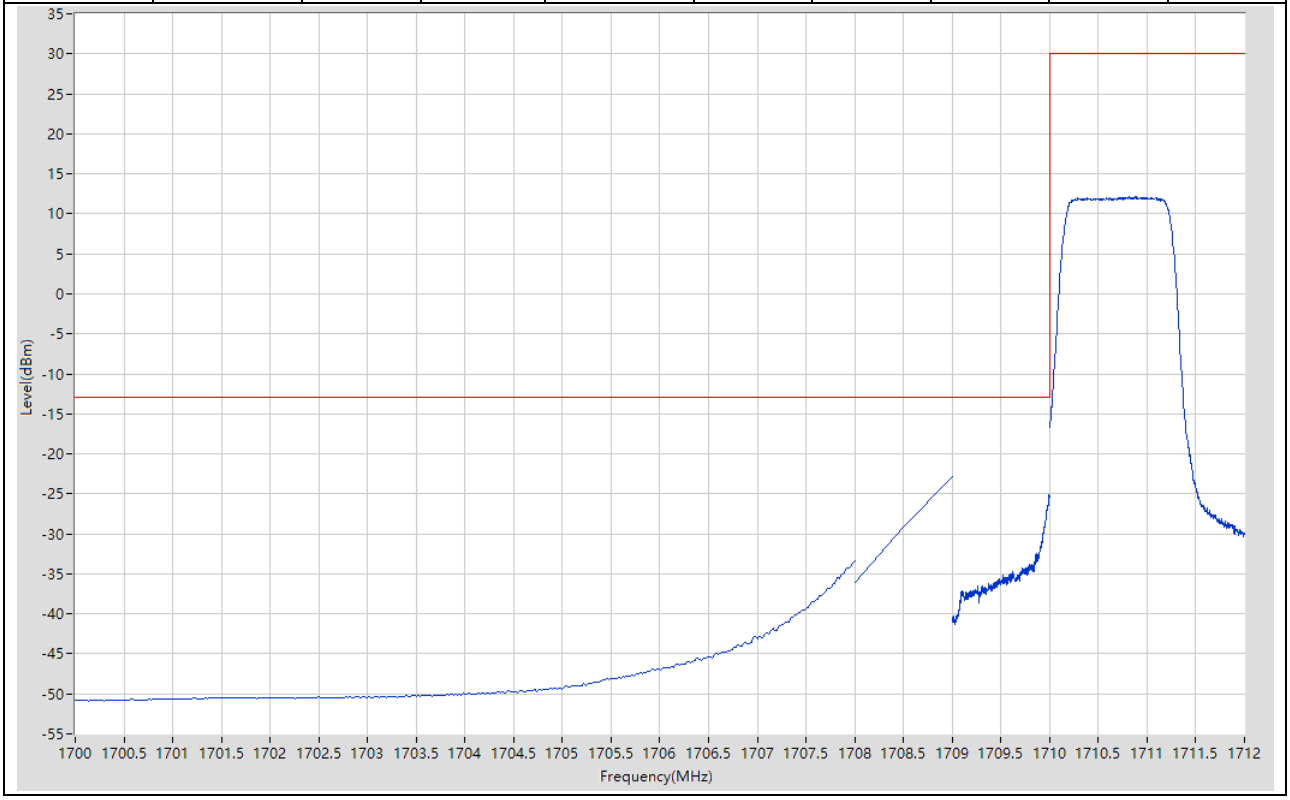
8.3. LTE Band Edge_Part22-24-27(Subtest:3, Channel:131979, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-43.4	-13	30.4	Pass	401
1708	1709	1	RMS	1709	-36.71	-13	23.71	Pass	3
1709	1710	0.02	RMS	1710	-19.98	-13	6.98	Pass	401
1710	1712	0.1	RMS	1710.26	20.58	30	9.42	Pass	401



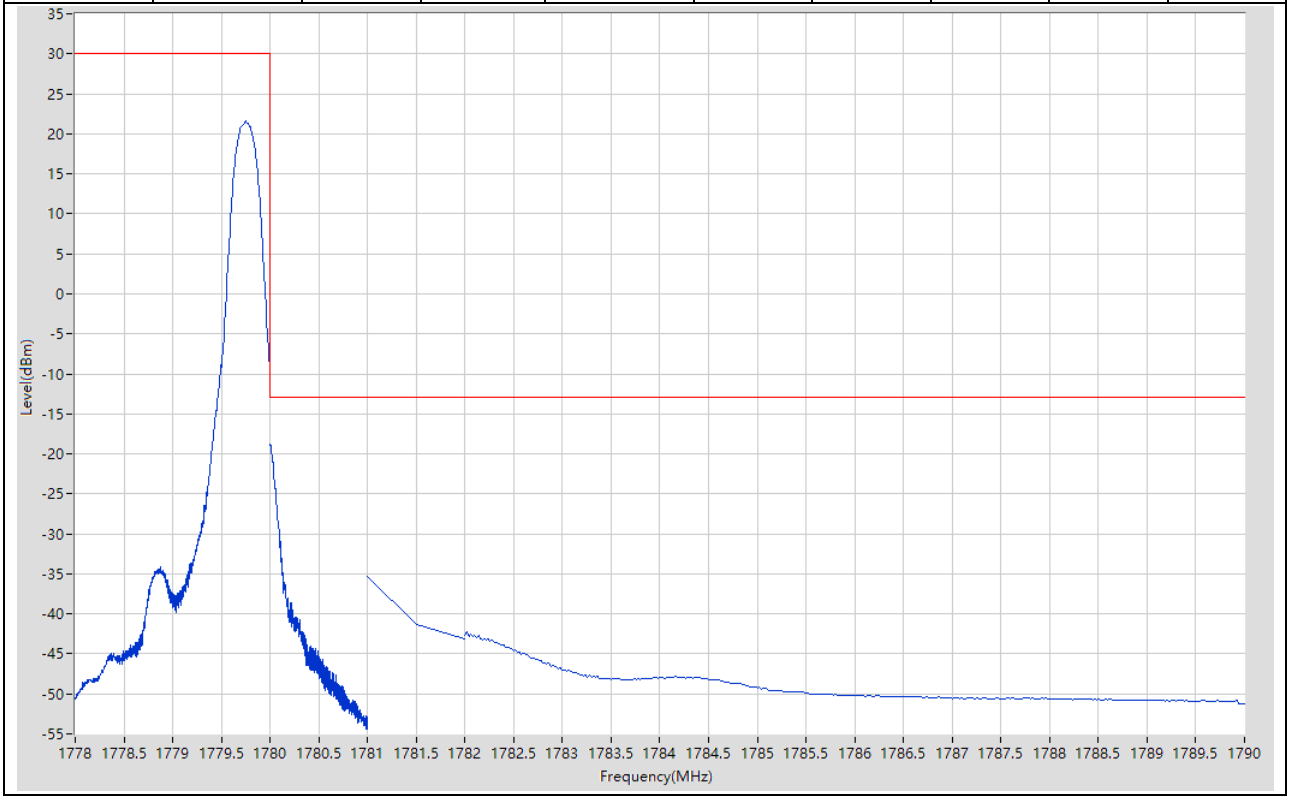
8.4. LTE Band Edge_Part22-24-27(Subtest:4, Channel:131979, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-33.43	-13	20.43	Pass	401
1708	1709	1	RMS	1709	-22.85	-13	9.85	Pass	3
1709	1710	0.02	RMS	1709.995	-25.06	-13	12.06	Pass	401
1710	1712	0.1	RMS	1710.89	12.19	30	17.81	Pass	401



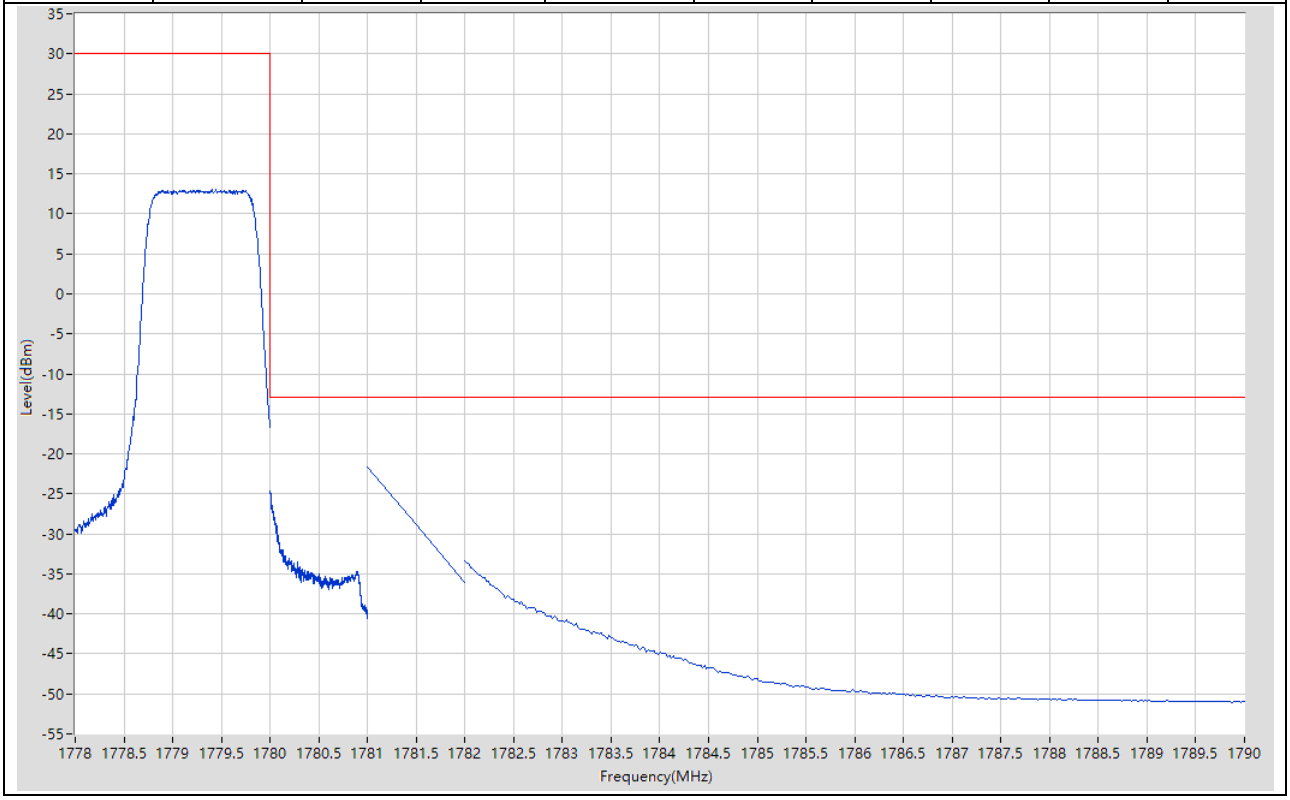
8.5. LTE Band Edge_Part22-24-27(Subtest:5, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1778	1780	0.1	RMS	1779.75	21.56	30	8.44	Pass	401
1780	1781	0.02	RMS	1780	-18.84	-13	5.84	Pass	401
1781	1782	1	RMS	1781	-35.26	-13	22.26	Pass	3
1782	1790	1	RMS	1782.02	-42.19	-13	29.19	Pass	401



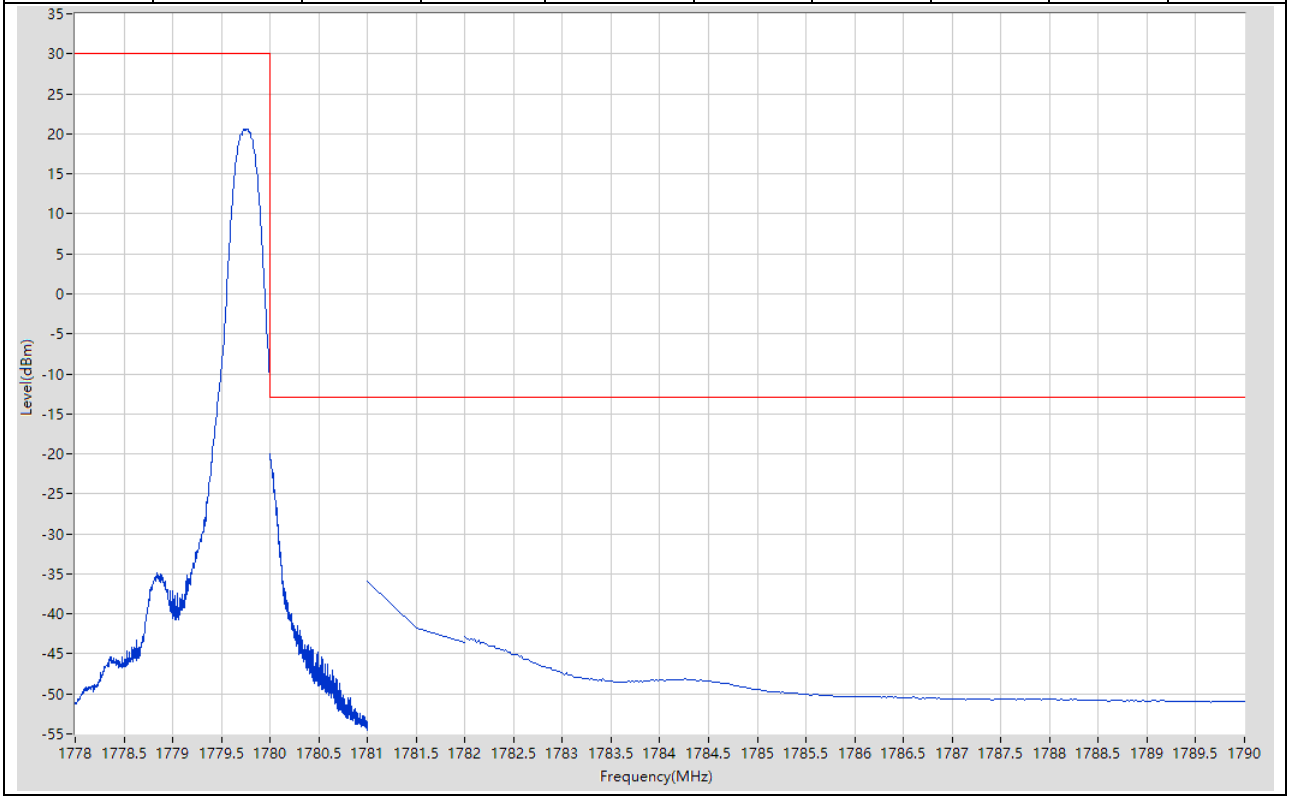
8.6. LTE Band Edge_Part22-24-27(Subtest:6, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1778	1780	0.1	RMS	1779.445	13.09	30	16.91	Pass	401
1780	1781	0.02	RMS	1780	-24.67	-13	11.67	Pass	401
1781	1782	1	RMS	1781	-21.65	-13	8.65	Pass	3
1782	1790	1	RMS	1782	-33.29	-13	20.29	Pass	401



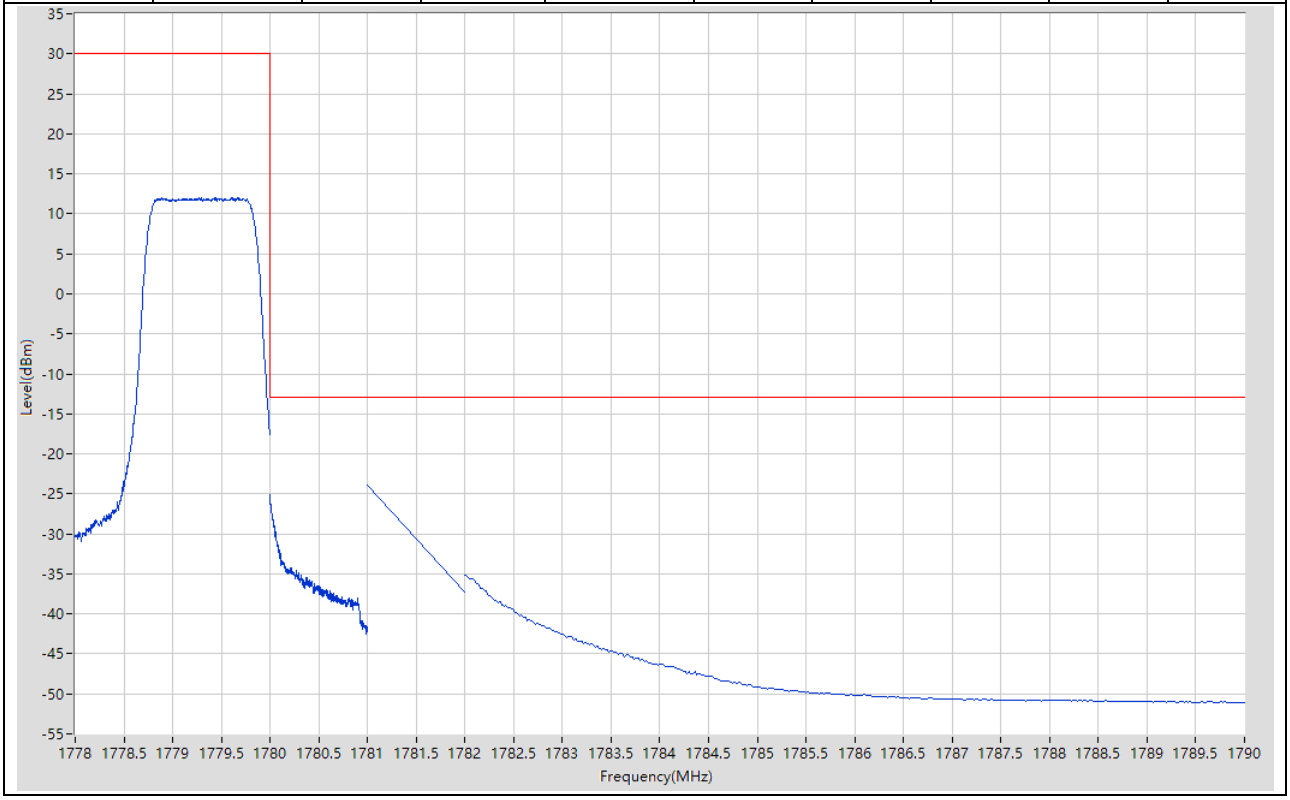
8.7. LTE Band Edge_Part22-24-27(Subtest:7, Channel:132665, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1778	1780	0.1	RMS	1779.74	20.61	30	9.39	Pass	401
1780	1781	0.02	RMS	1780	-20.01	-13	7.01	Pass	401
1781	1782	1	RMS	1781	-35.9	-13	22.9	Pass	3
1782	1790	1	RMS	1782	-42.79	-13	29.79	Pass	401



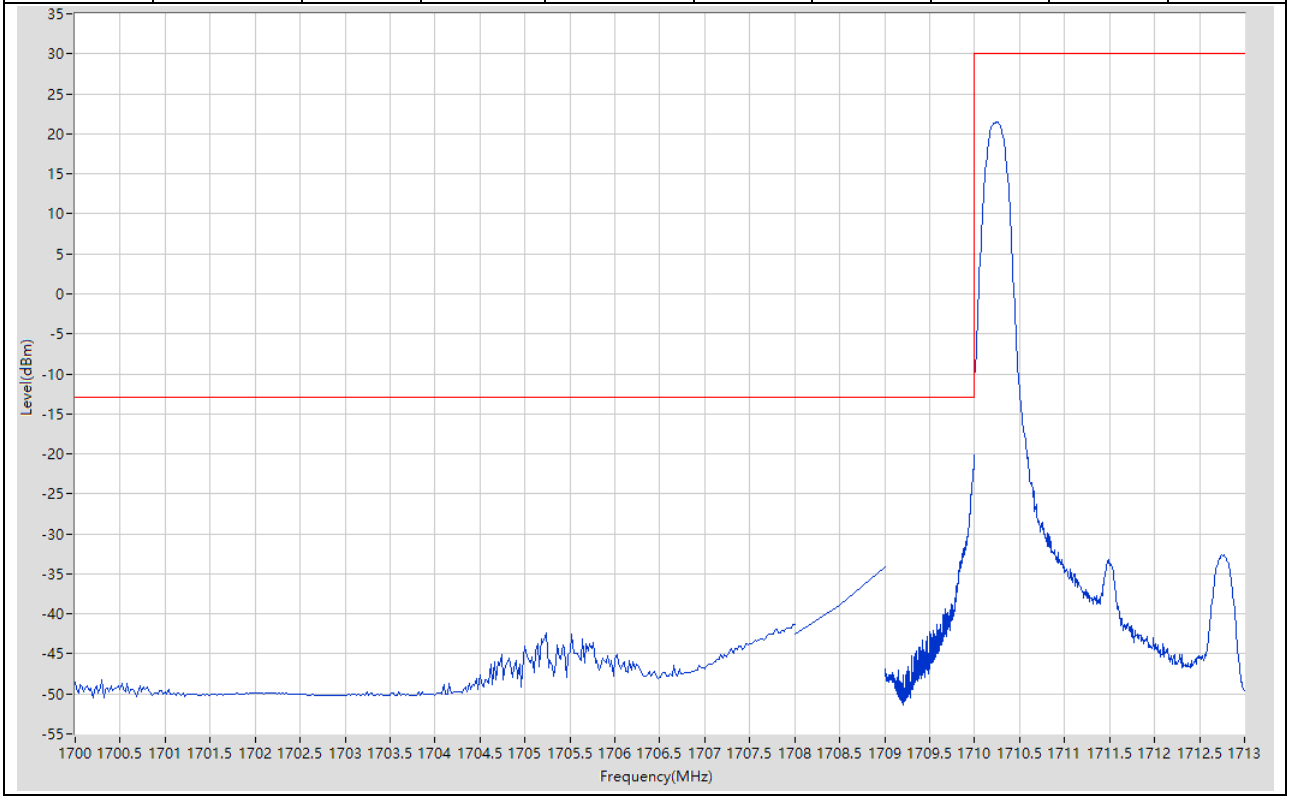
8.8. LTE Band Edge_Part22-24-27(Subtest:8, Channel:132665, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1778	1780	0.1	RMS	1779.675	12.07	30	17.93	Pass	401
1780	1781	0.02	RMS	1780	-25.15	-13	12.15	Pass	401
1781	1782	1	RMS	1781	-23.87	-13	10.87	Pass	3
1782	1790	1	RMS	1782	-35.21	-13	22.21	Pass	401



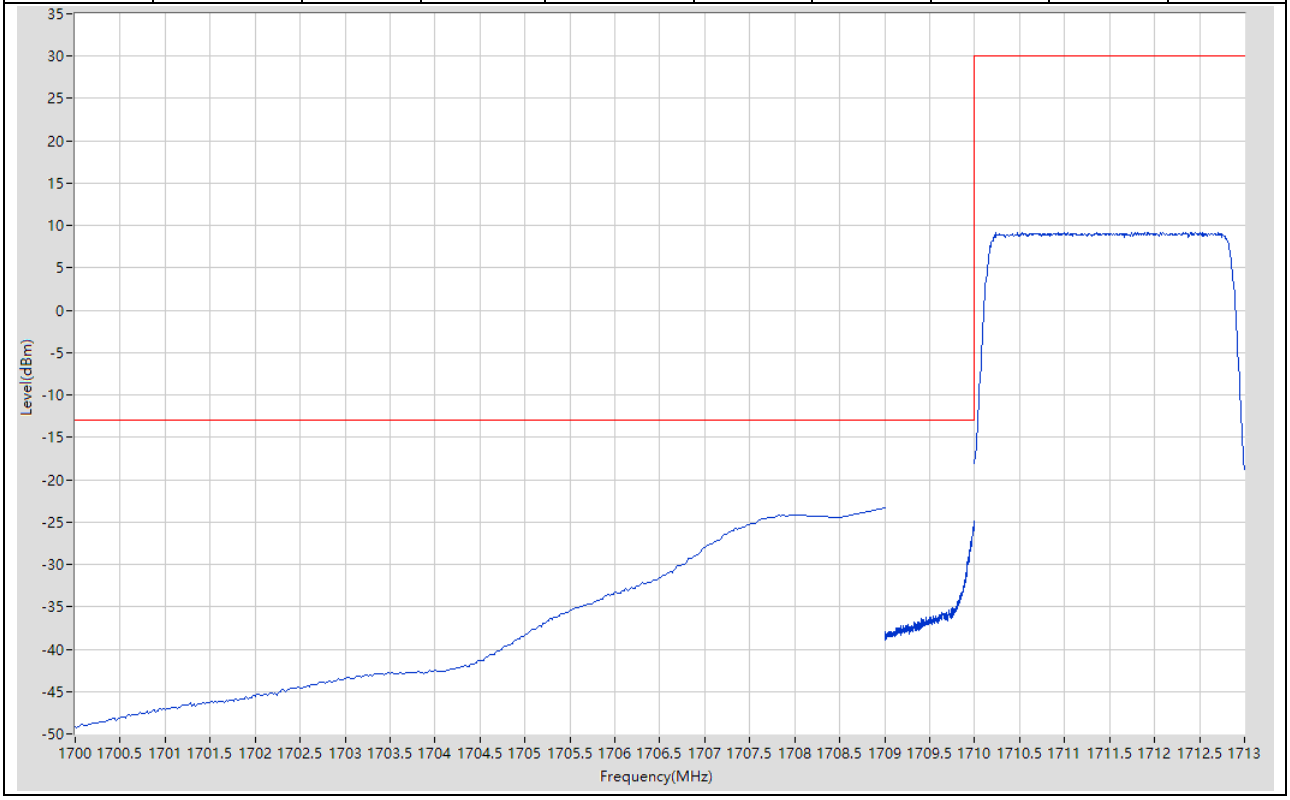
8.9. LTE Band Edge_Part22-24-27(Subtest:9, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-41.28	-13	28.28	Pass	401
1708	1709	1	RMS	1709	-34.14	-13	21.14	Pass	3
1709	1710	0.03	RMS	1710	-20.15	-13	7.15	Pass	401
1710	1713	0.1	RMS	1710.255	21.51	30	8.49	Pass	401



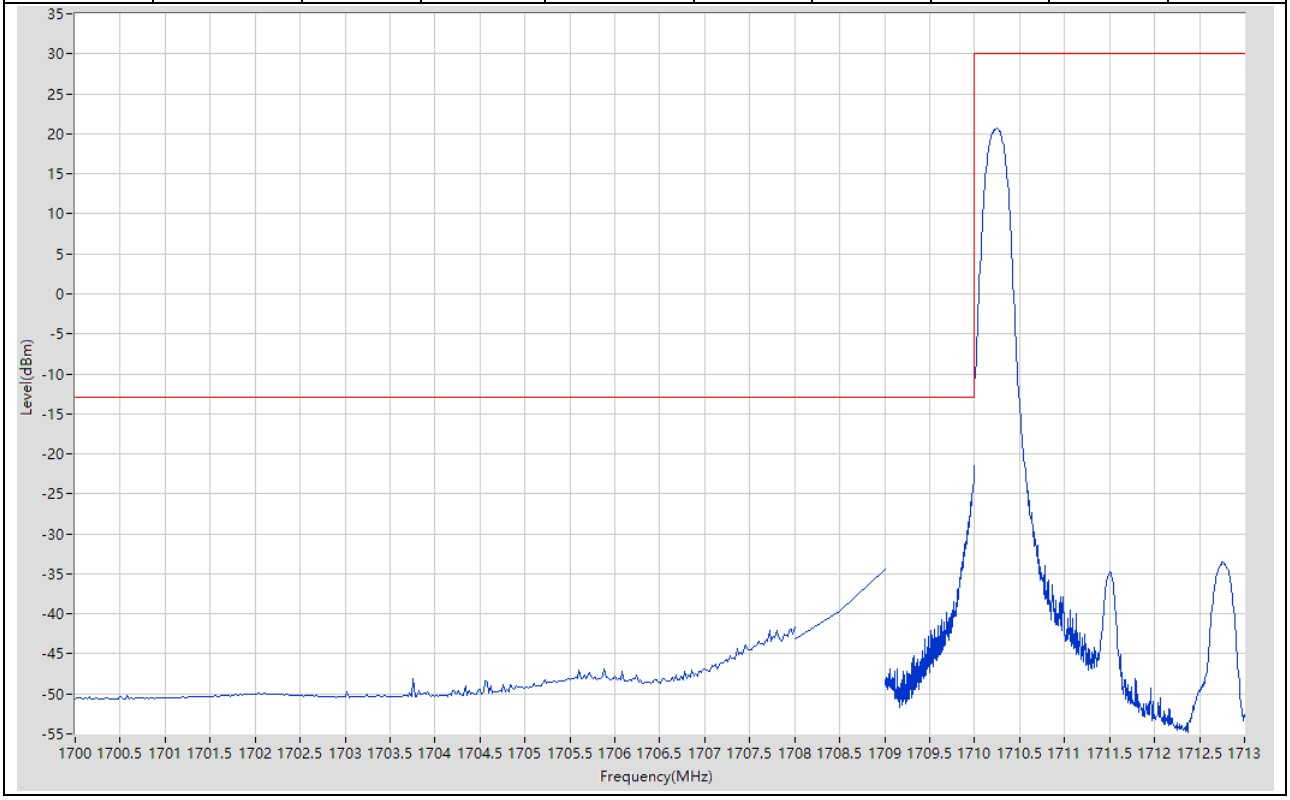
8.10. LTE Band Edge_Part22-24-27(Subtest:10, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.94	-24.11	-13	11.11	Pass	401
1708	1709	1	RMS	1709	-23.29	-13	10.29	Pass	3
1709	1710	0.03	RMS	1710	-24.83	-13	11.83	Pass	401
1710	1713	0.1	RMS	1712.393	9.24	30	20.76	Pass	401



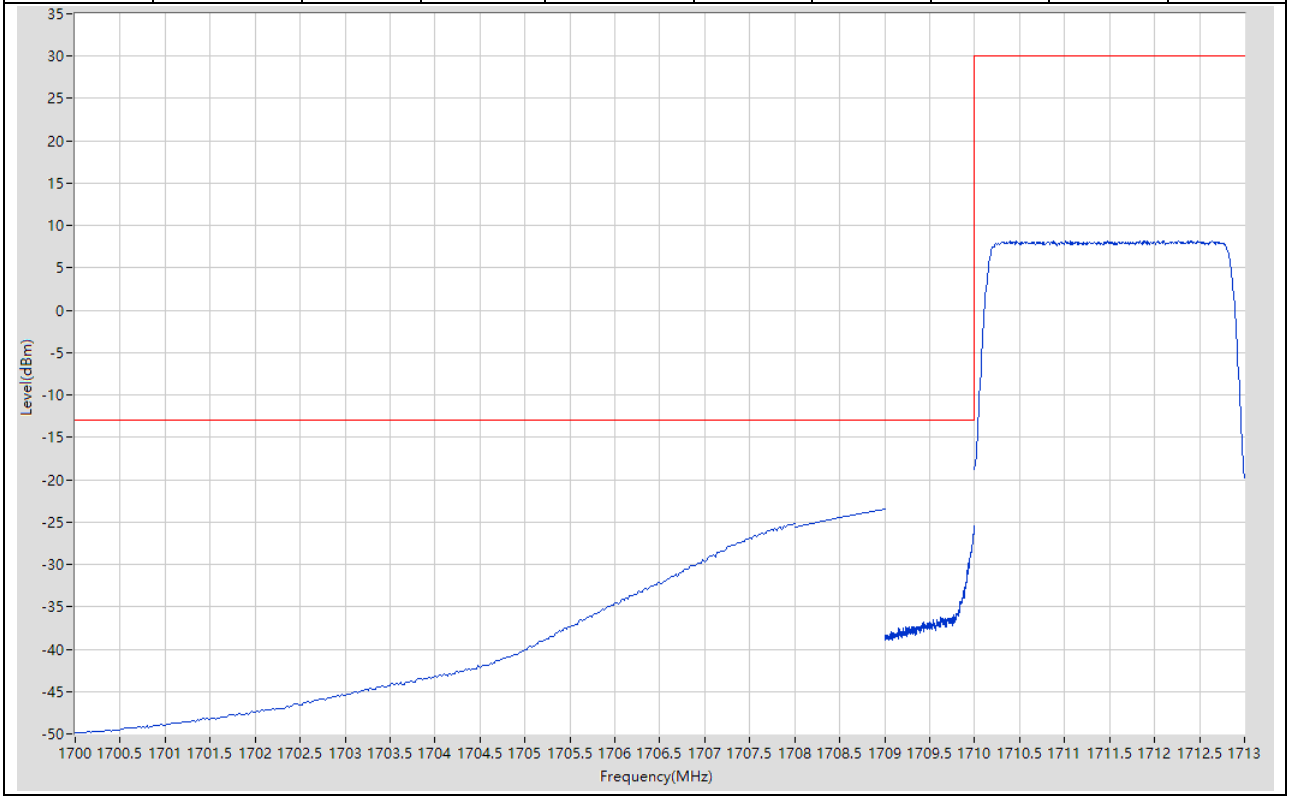
8.11. LTE Band Edge_Part22-24-27(Subtest:11, Channel:131987, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-41.58	-13	28.58	Pass	401
1708	1709	1	RMS	1709	-34.47	-13	21.47	Pass	3
1709	1710	0.03	RMS	1709.995	-21.56	-13	8.56	Pass	401
1710	1713	0.1	RMS	1710.248	20.67	30	9.33	Pass	401



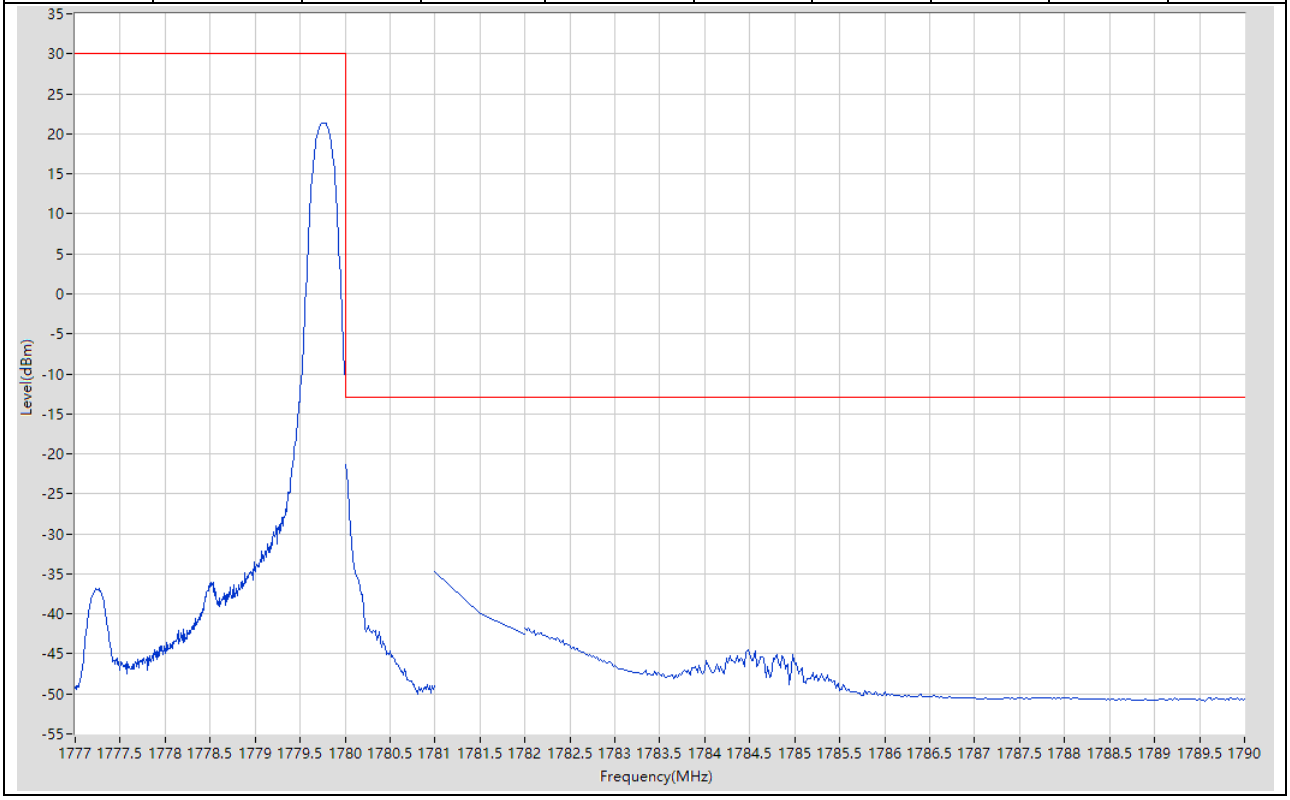
8.12. LTE Band Edge_Part22-24-27(Subtest:12, Channel:131987, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-25.2	-13	12.2	Pass	401
1708	1709	1	RMS	1709	-23.42	-13	10.42	Pass	3
1709	1710	0.03	RMS	1710	-25.47	-13	12.47	Pass	401
1710	1713	0.1	RMS	1710.465	8.23	30	21.77	Pass	401



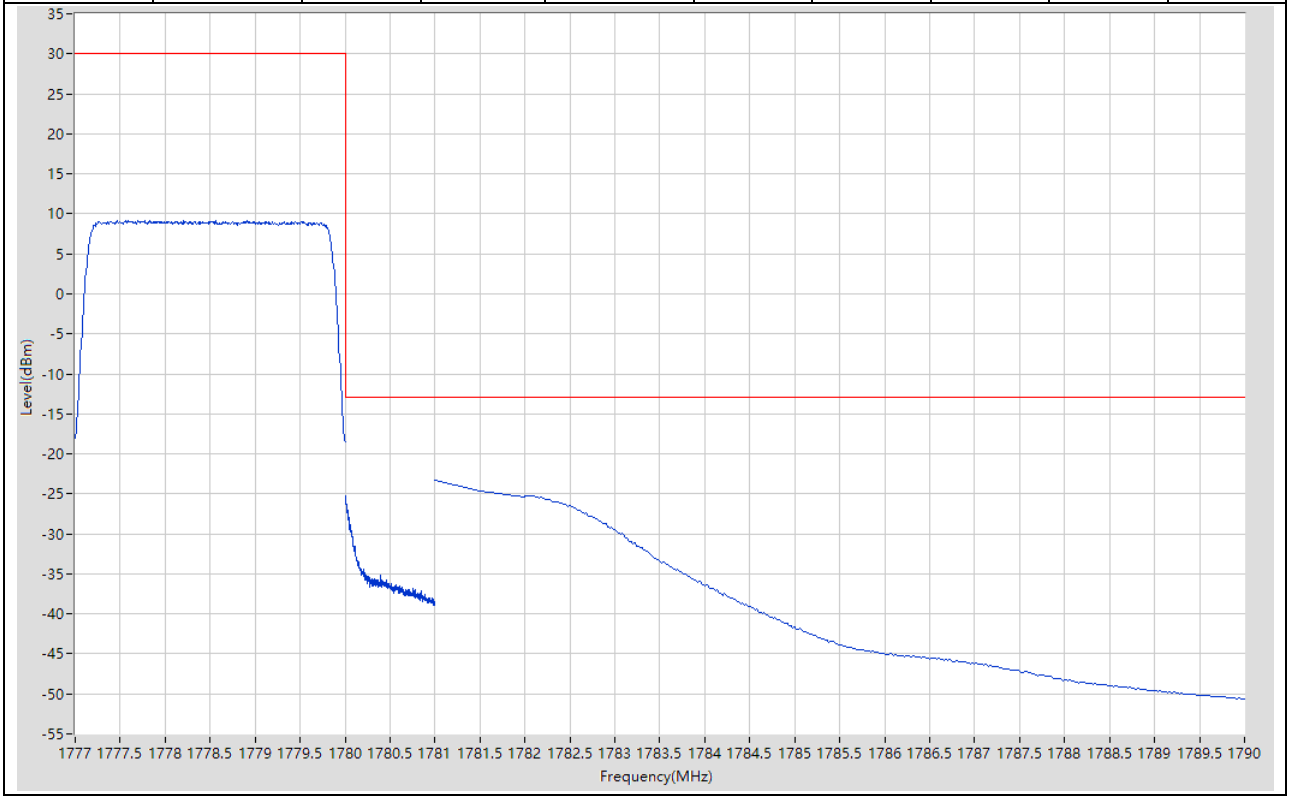
8.13. LTE Band Edge_Part22-24-27(Subtest:13, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:14)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1777	1780	0.1	RMS	1779.76	21.38	30	8.62	Pass	401
1780	1781	0.03	RMS	1780	-21.32	-13	8.32	Pass	69
1781	1782	1	RMS	1781	-34.77	-13	21.77	Pass	3
1782	1790	1	RMS	1782.04	-41.76	-13	28.76	Pass	401



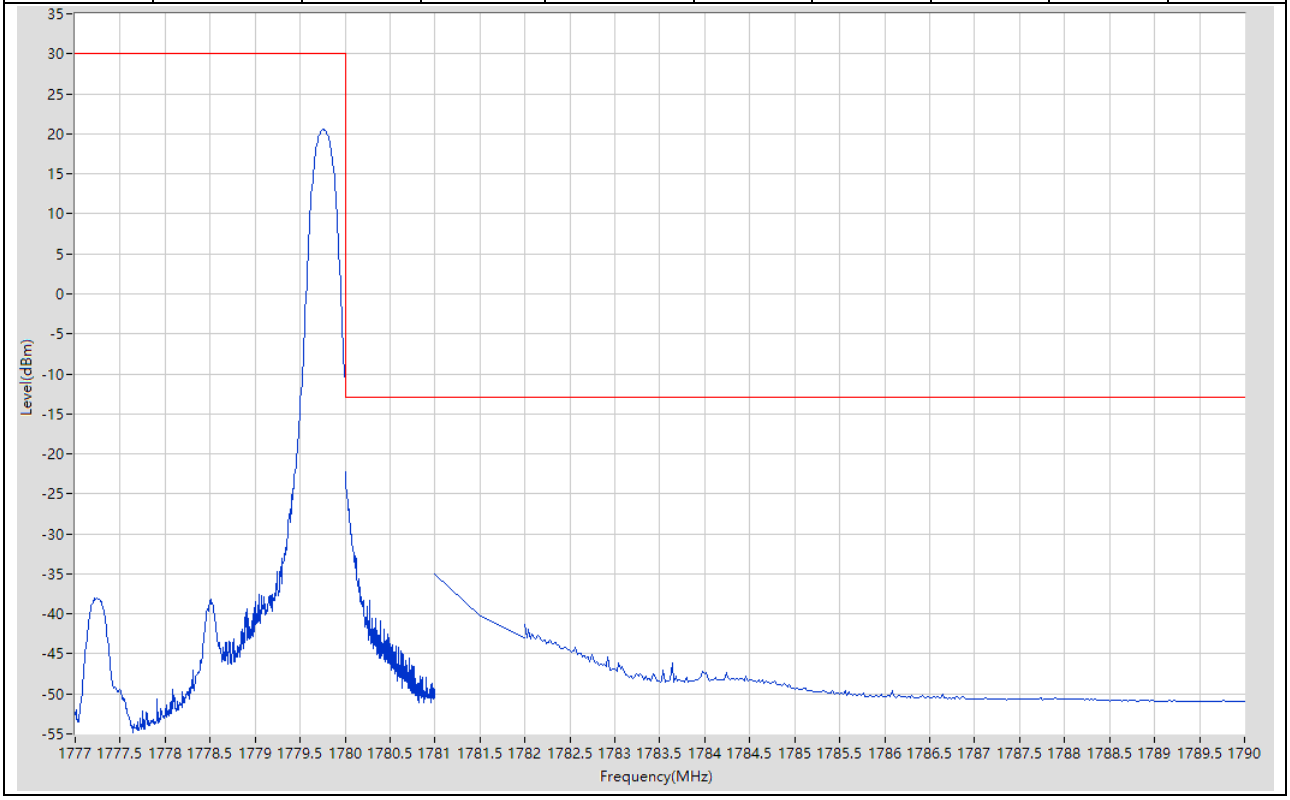
8.14. LTE Band Edge_Part22-24-27(Subtest:14, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1777	1780	0.1	RMS	1777.593	9.19	30	20.81	Pass	401
1780	1781	0.03	RMS	1780.003	-25.3	-13	12.3	Pass	401
1781	1782	1	RMS	1781	-23.25	-13	10.25	Pass	3
1782	1790	1	RMS	1782.02	-25.18	-13	12.18	Pass	401



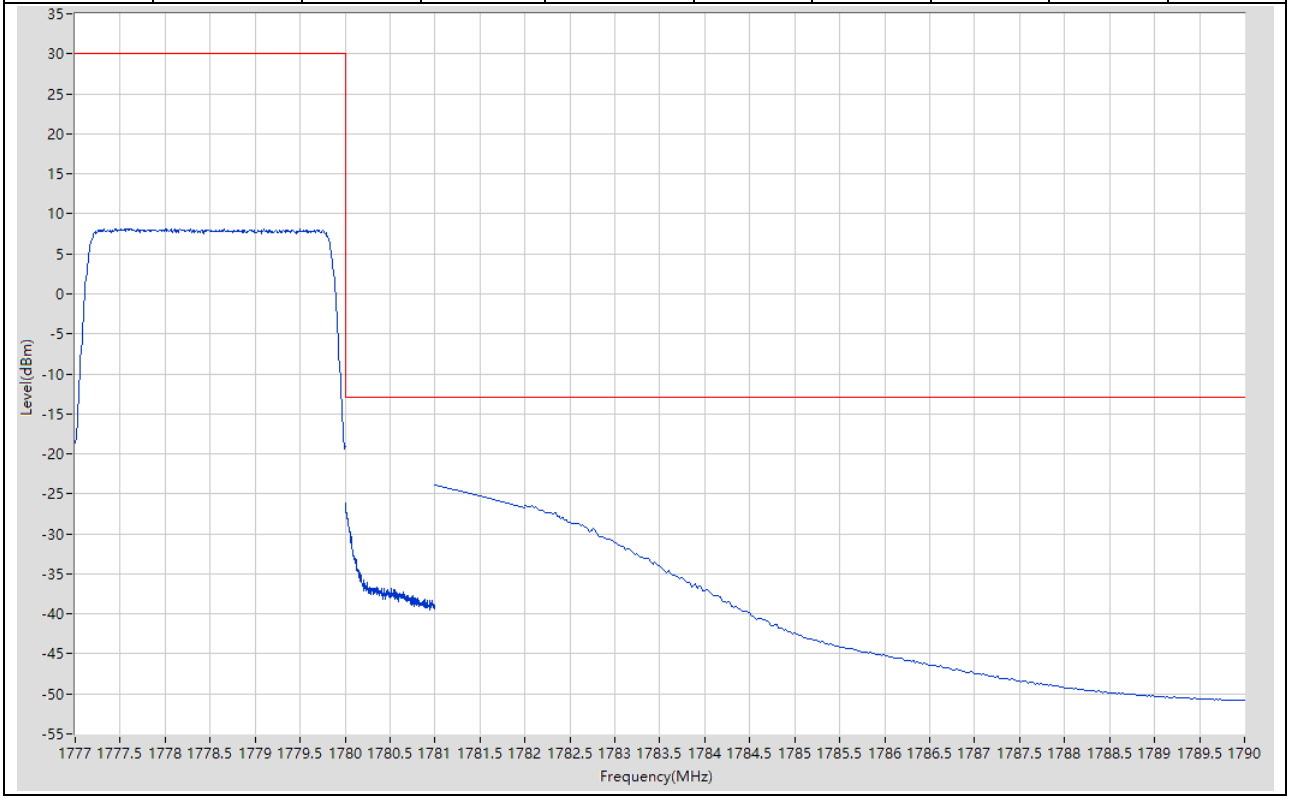
8.15. LTE Band Edge_Part22-24-27(Subtest:15, Channel:132657, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:14)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1777	1780	0.1	RMS	1779.753	20.59	30	9.41	Pass	401
1780	1781	0.03	RMS	1780	-22.23	-13	9.23	Pass	401
1781	1782	1	RMS	1781	-35.01	-13	22.01	Pass	3
1782	1790	1	RMS	1782	-41.37	-13	28.37	Pass	401



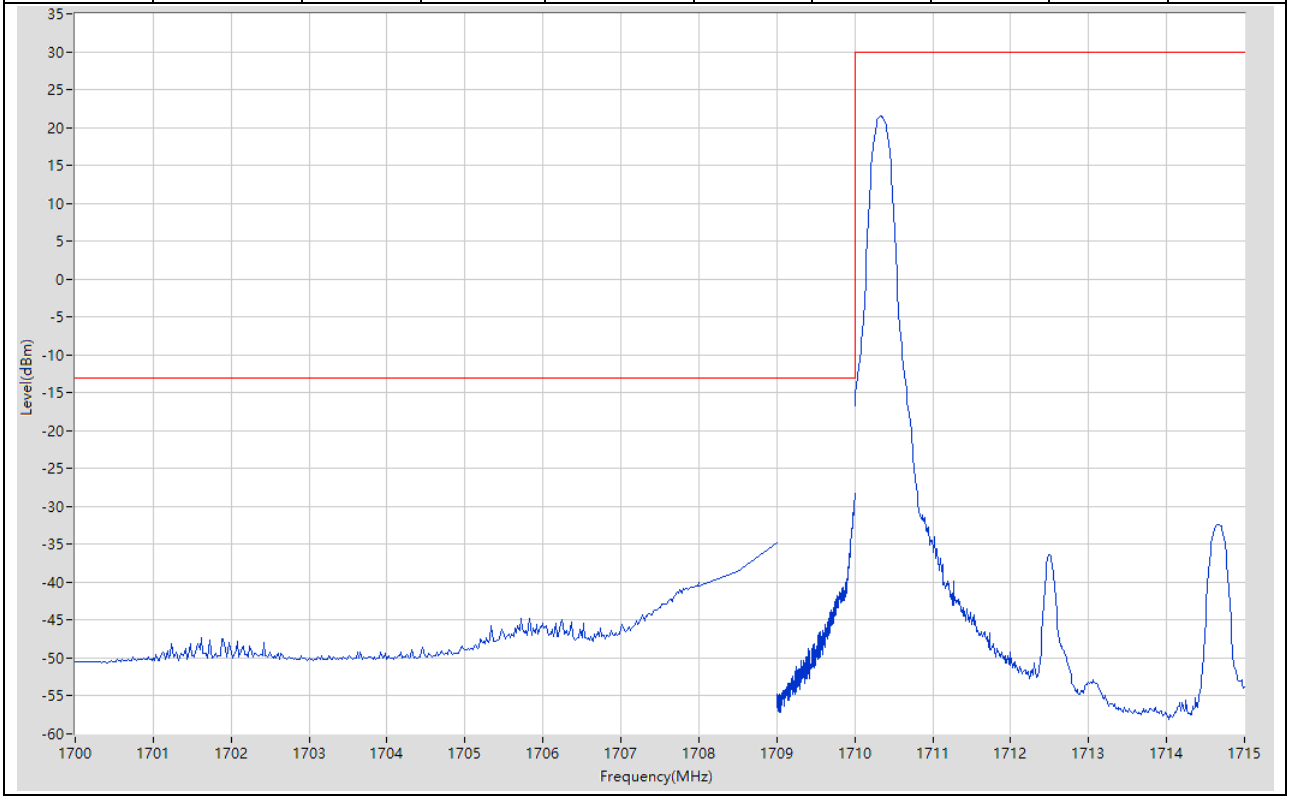
8.16. LTE Band Edge_Part22-24-27(Subtest:16, Channel:132657, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1777	1780	0.1	RMS	1779.1	8.13	30	21.87	Pass	401
1780	1781	0.03	RMS	1780	-26.21	-13	13.21	Pass	401
1781	1782	1	RMS	1781	-23.85	-13	10.85	Pass	3
1782	1790	1	RMS	1782	-26.4	-13	13.4	Pass	401



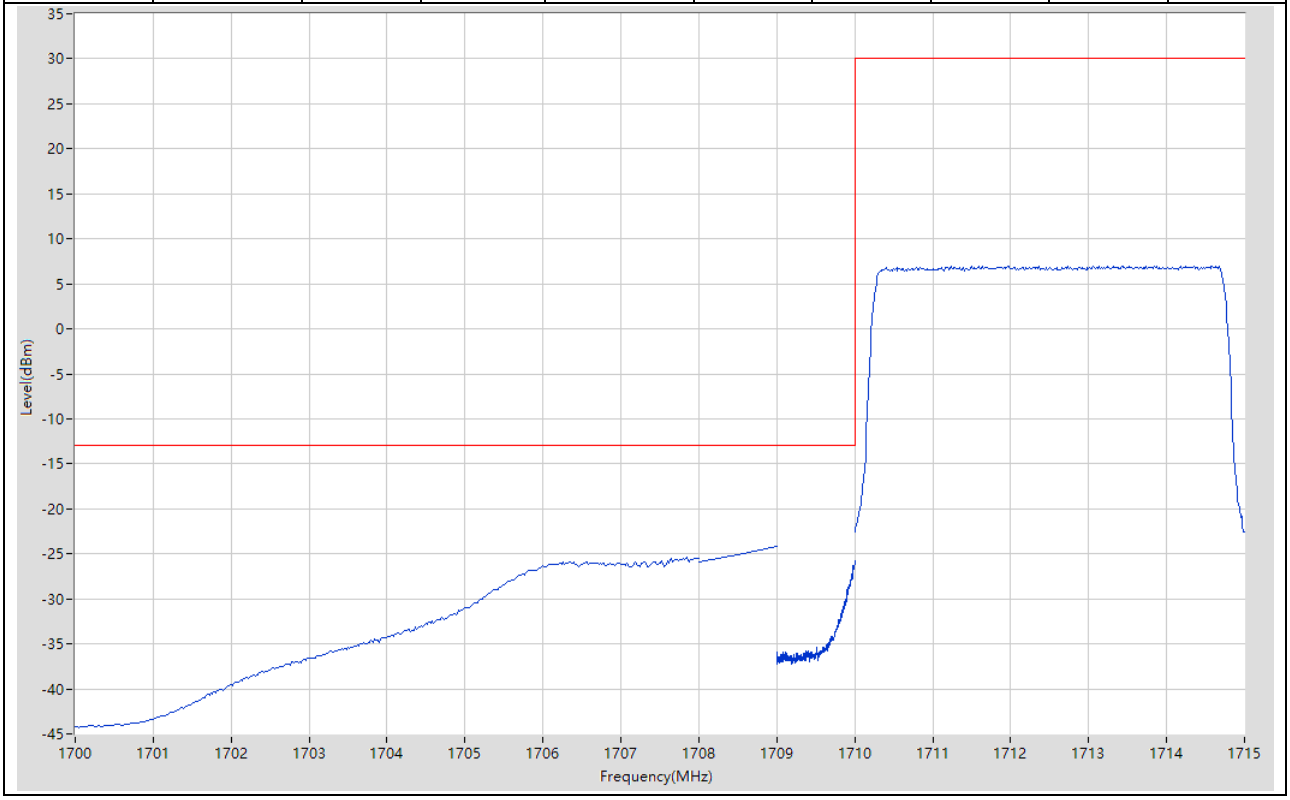
8.17. LTE Band Edge_Part22-24-27(Subtest:17, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-40	-13	27	Pass	401
1708	1709	1	RMS	1709	-34.72	-13	21.72	Pass	3
1709	1710	0.01	RMS	1710	-28.31	-13	15.31	Pass	401
1710	1715	0.1	RMS	1710.338	21.46	30	8.54	Pass	401



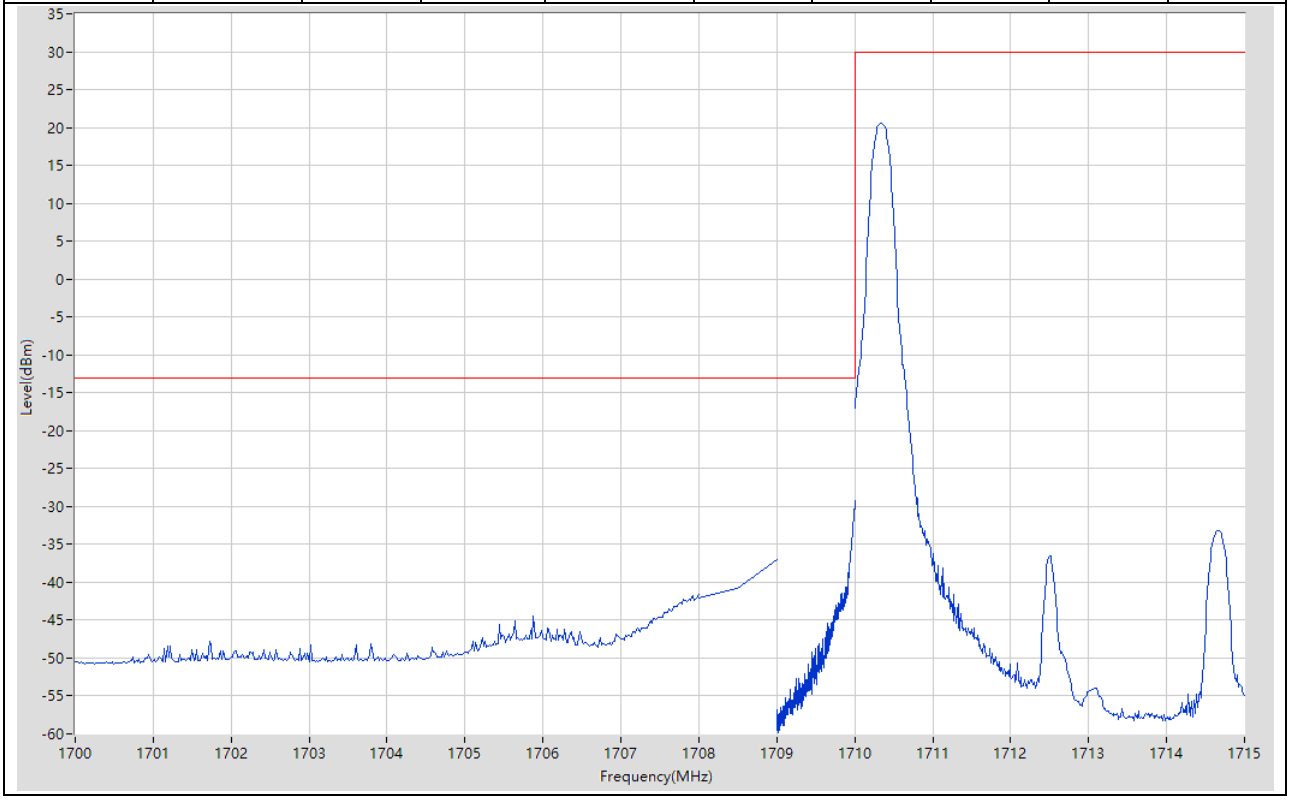
8.18. LTE Band Edge_Part22-24-27(Subtest:18, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.84	-25.36	-13	12.36	Pass	401
1708	1709	1	RMS	1709	-24.23	-13	11.23	Pass	3
1709	1710	0.05	RMS	1710	-25.78	-13	12.78	Pass	401
1710	1715	0.1	RMS	1713.838	7.01	30	22.99	Pass	401



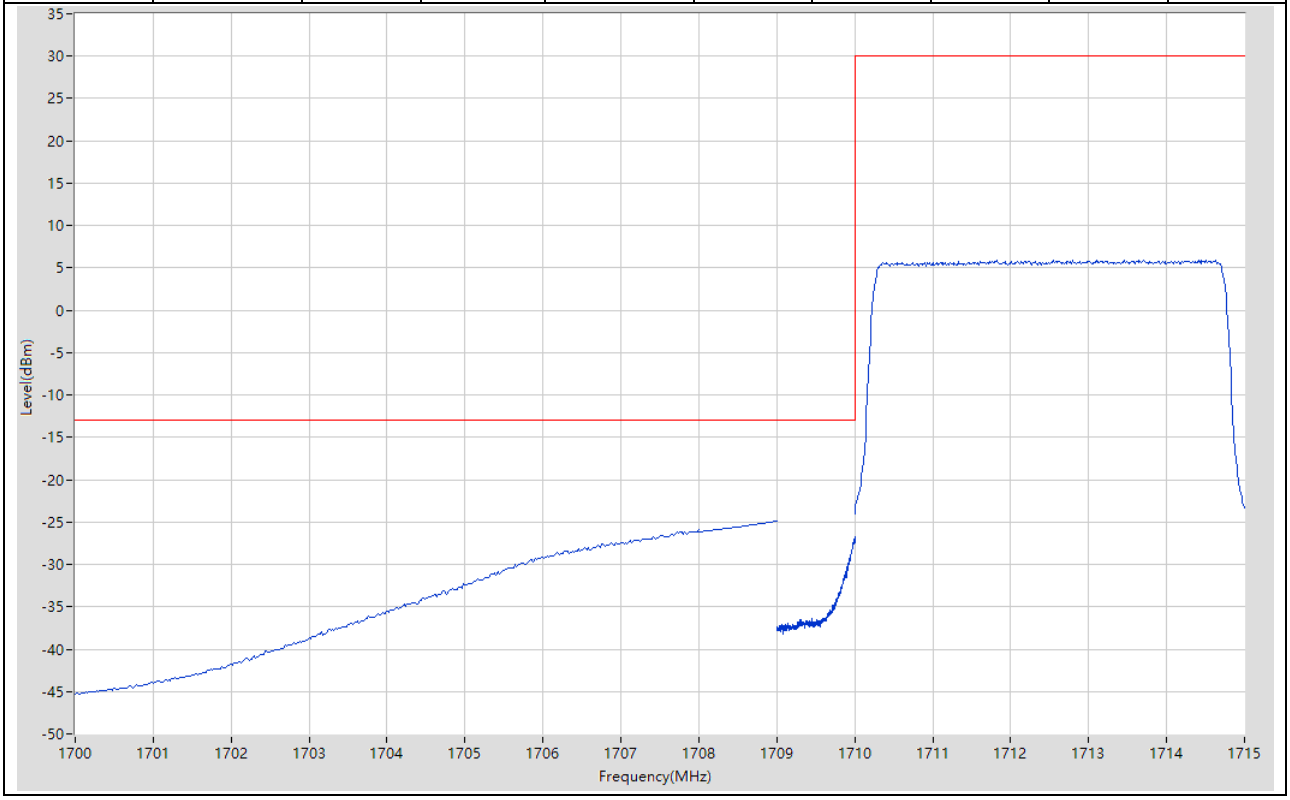
8.19. LTE Band Edge_Part22-24-27(Subtest:19, Channel:131997, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-41.64	-13	28.64	Pass	401
1708	1709	1	RMS	1709	-37.08	-13	24.08	Pass	3
1709	1710	0.01	RMS	1710	-29.21	-13	16.21	Pass	401
1710	1715	0.1	RMS	1710.35	20.6	30	9.4	Pass	401



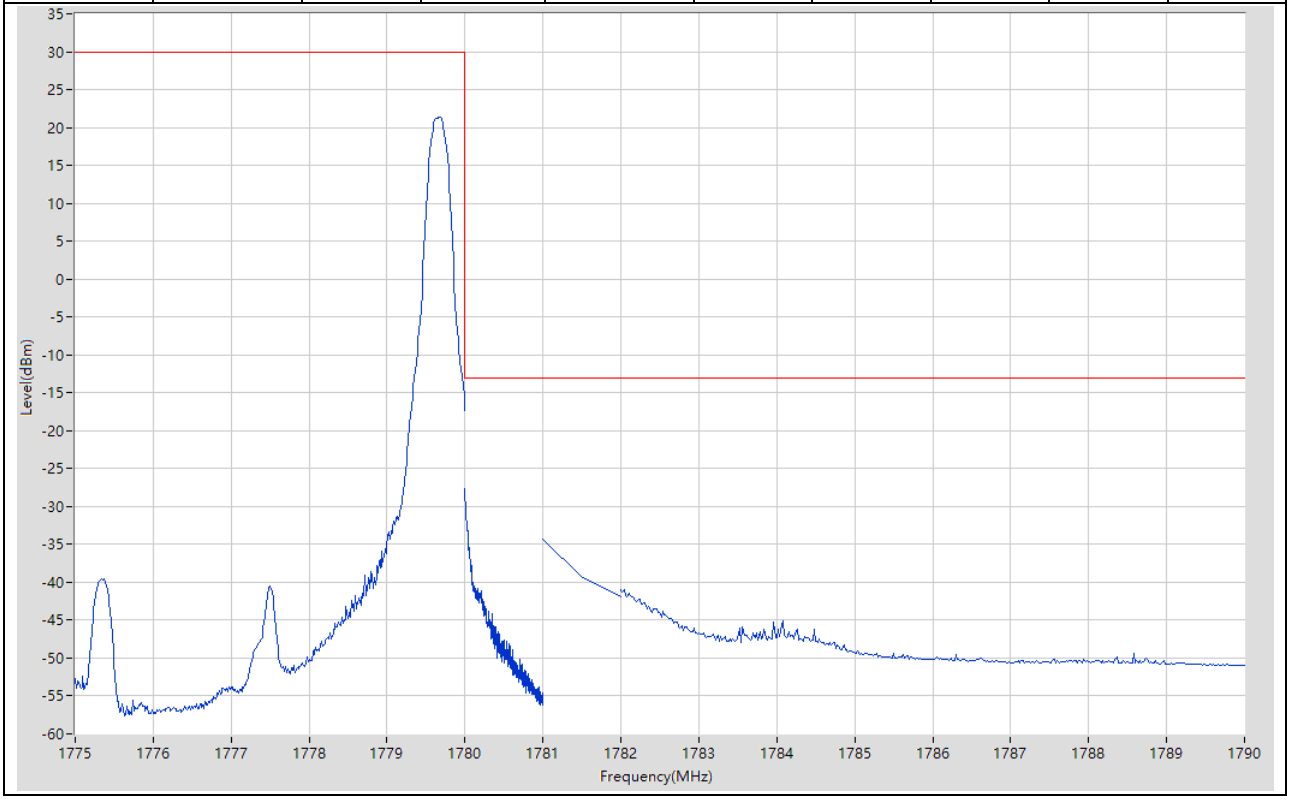
8.20. LTE Band Edge_Part22-24-27(Subtest:20, Channel:131997, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-25.94	-13	12.94	Pass	401
1708	1709	1	RMS	1709	-24.92	-13	11.92	Pass	3
1709	1710	0.05	RMS	1710	-26.69	-13	13.69	Pass	401
1710	1715	0.1	RMS	1712.8	5.93	30	24.07	Pass	401



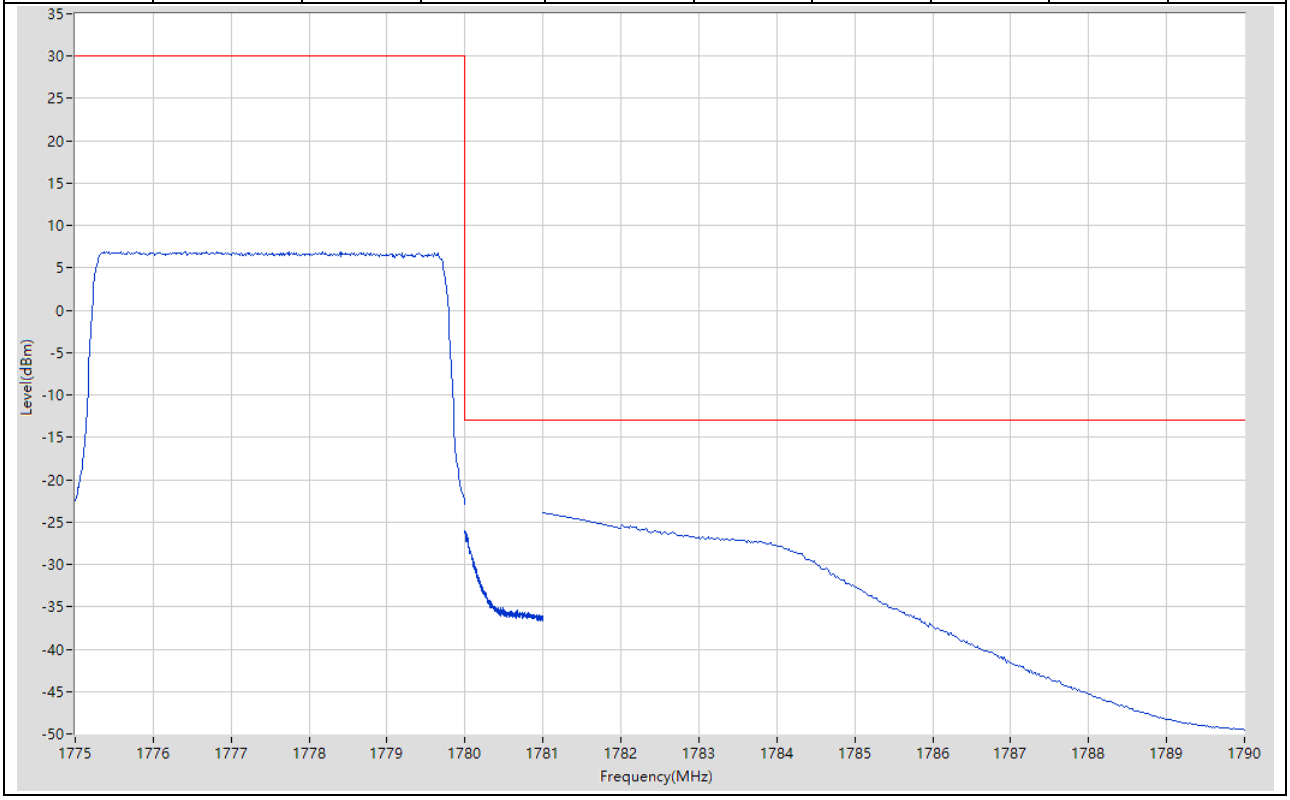
8.21. LTE Band Edge_Part22-24-27(Subtest:21, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1775	1780	0.1	RMS	1779.688	21.43	30	8.57	Pass	401
1780	1781	0.01	RMS	1780	-27.64	-13	14.64	Pass	401
1781	1782	1	RMS	1781	-34.34	-13	21.34	Pass	3
1782	1790	1	RMS	1782	-40.93	-13	27.93	Pass	401



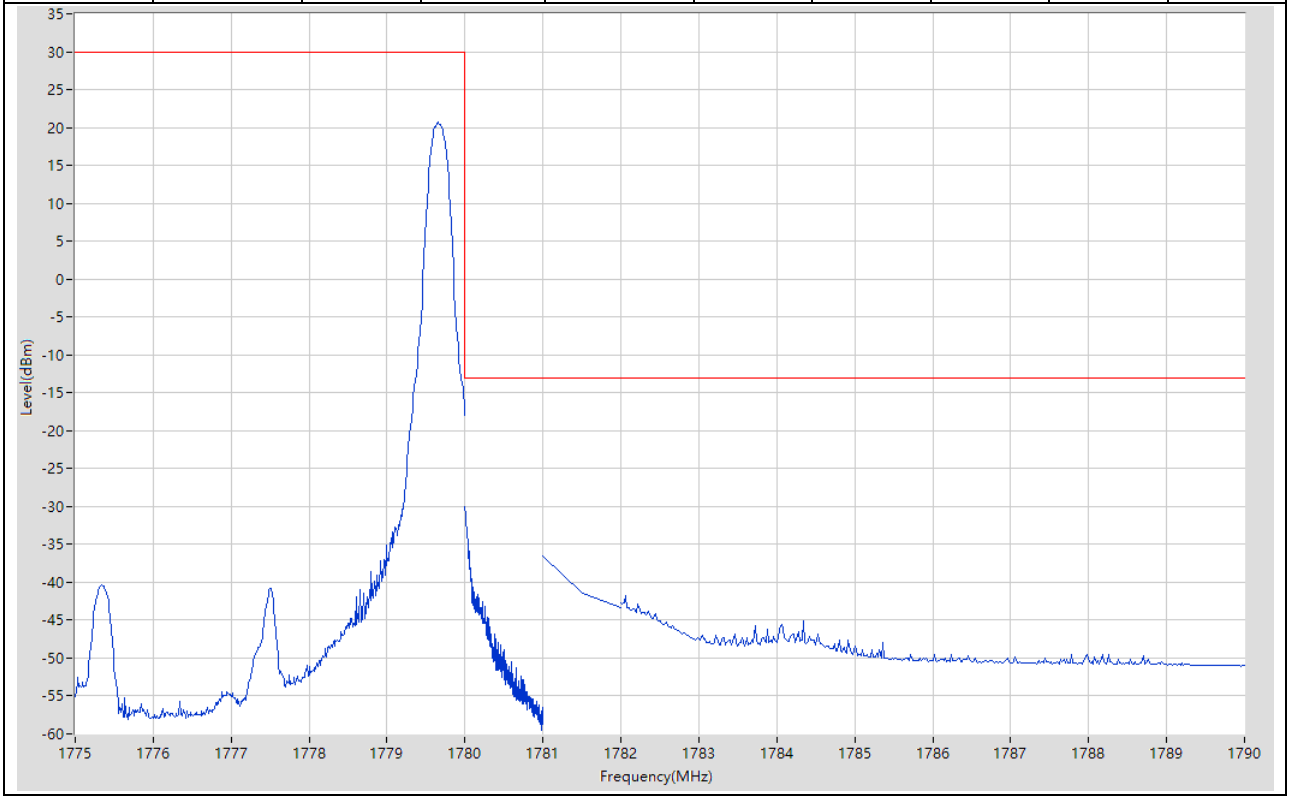
8.22. LTE Band Edge_Part22-24-27(Subtest:22, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1775	1780	0.1	RMS	1775.363	6.97	30	23.03	Pass	401
1780	1781	0.05	RMS	1780.003	-26.04	-13	13.04	Pass	401
1781	1782	1	RMS	1781	-23.88	-13	10.88	Pass	3
1782	1790	1	RMS	1782.02	-25.27	-13	12.27	Pass	401



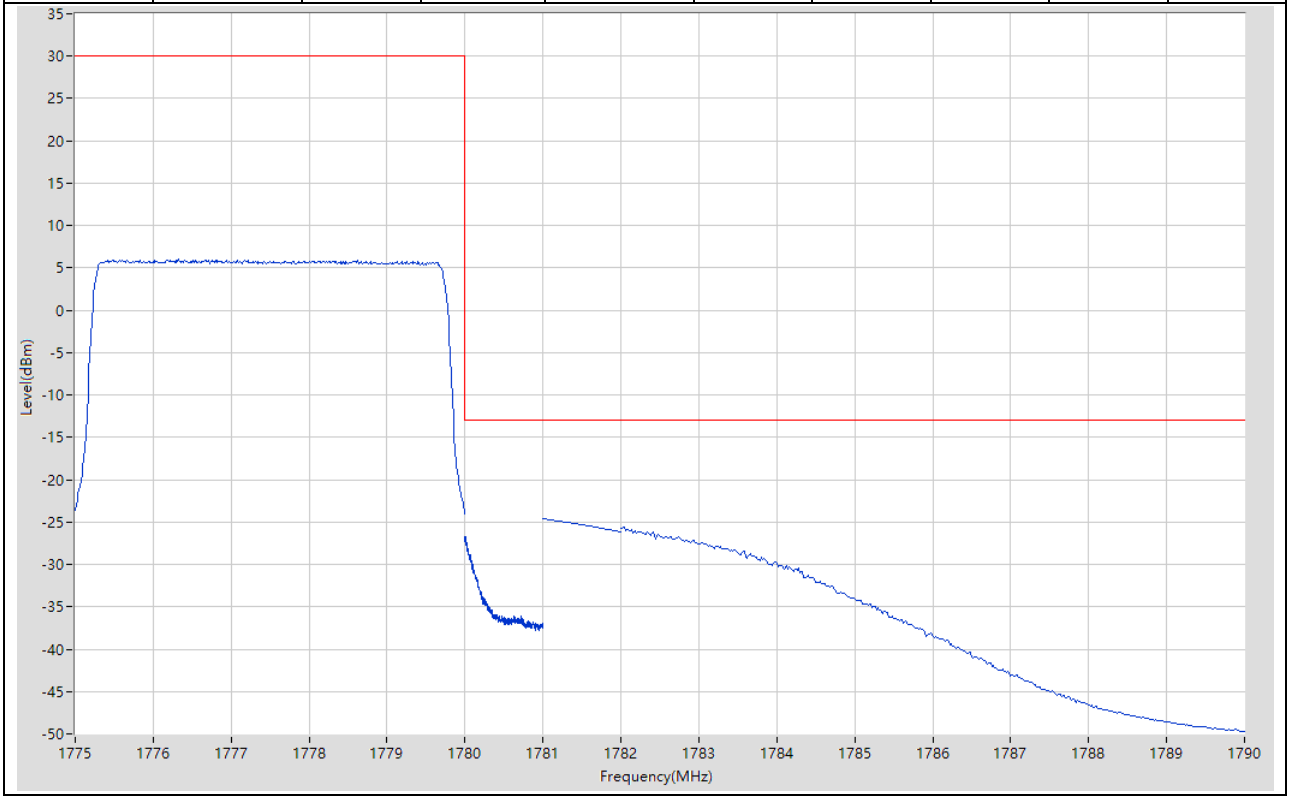
8.23. LTE Band Edge_Part22-24-27(Subtest:23, Channel:132647, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1775	1780	0.1	RMS	1779.65	20.68	30	9.32	Pass	401
1780	1781	0.01	RMS	1780	-30.01	-13	17.01	Pass	401
1781	1782	1	RMS	1781	-36.54	-13	23.54	Pass	3
1782	1790	1	RMS	1782.06	-41.84	-13	28.84	Pass	401



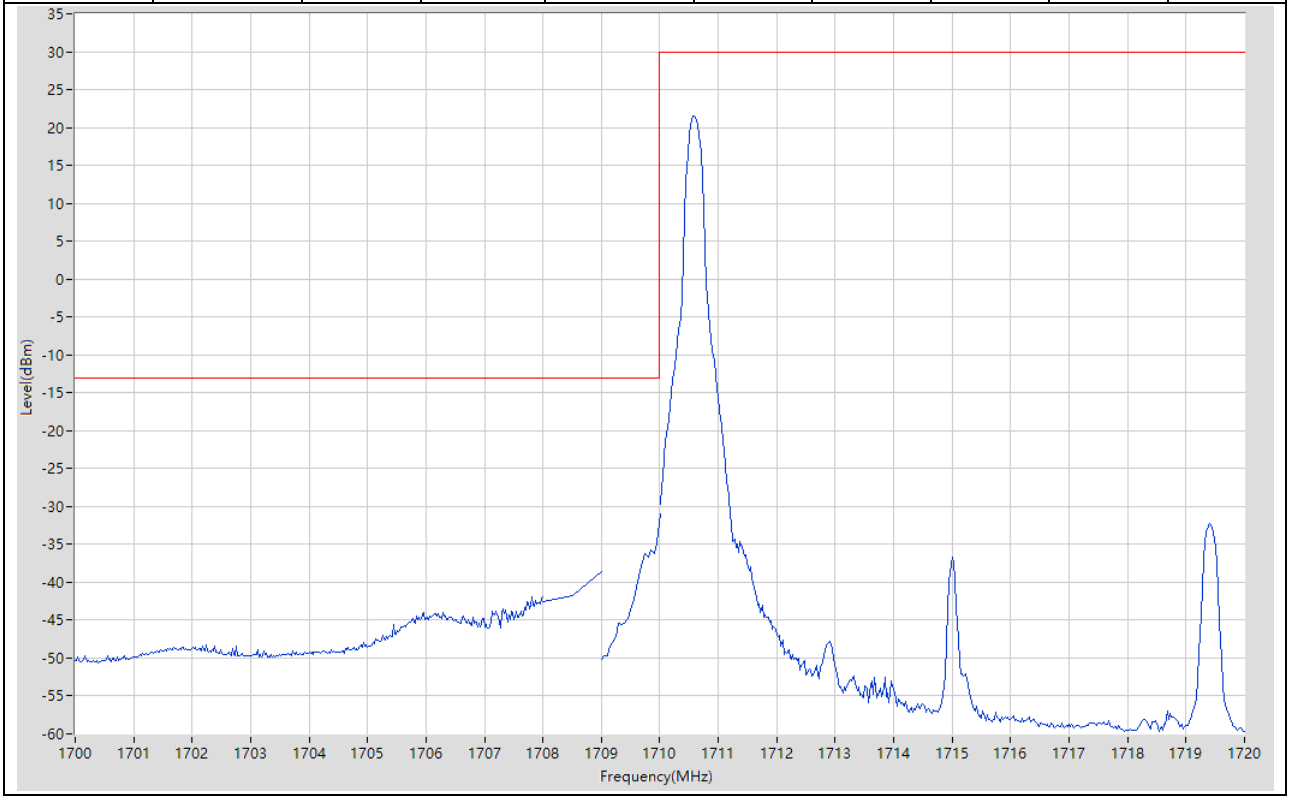
8.24. LTE Band Edge_Part22-24-27(Subtest:24, Channel:132647, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1775	1780	0.1	RMS	1776.325	6.01	30	23.99	Pass	401
1780	1781	0.05	RMS	1780.005	-26.67	-13	13.67	Pass	401
1781	1782	1	RMS	1781	-24.66	-13	11.66	Pass	3
1782	1790	1	RMS	1782.04	-25.63	-13	12.63	Pass	401



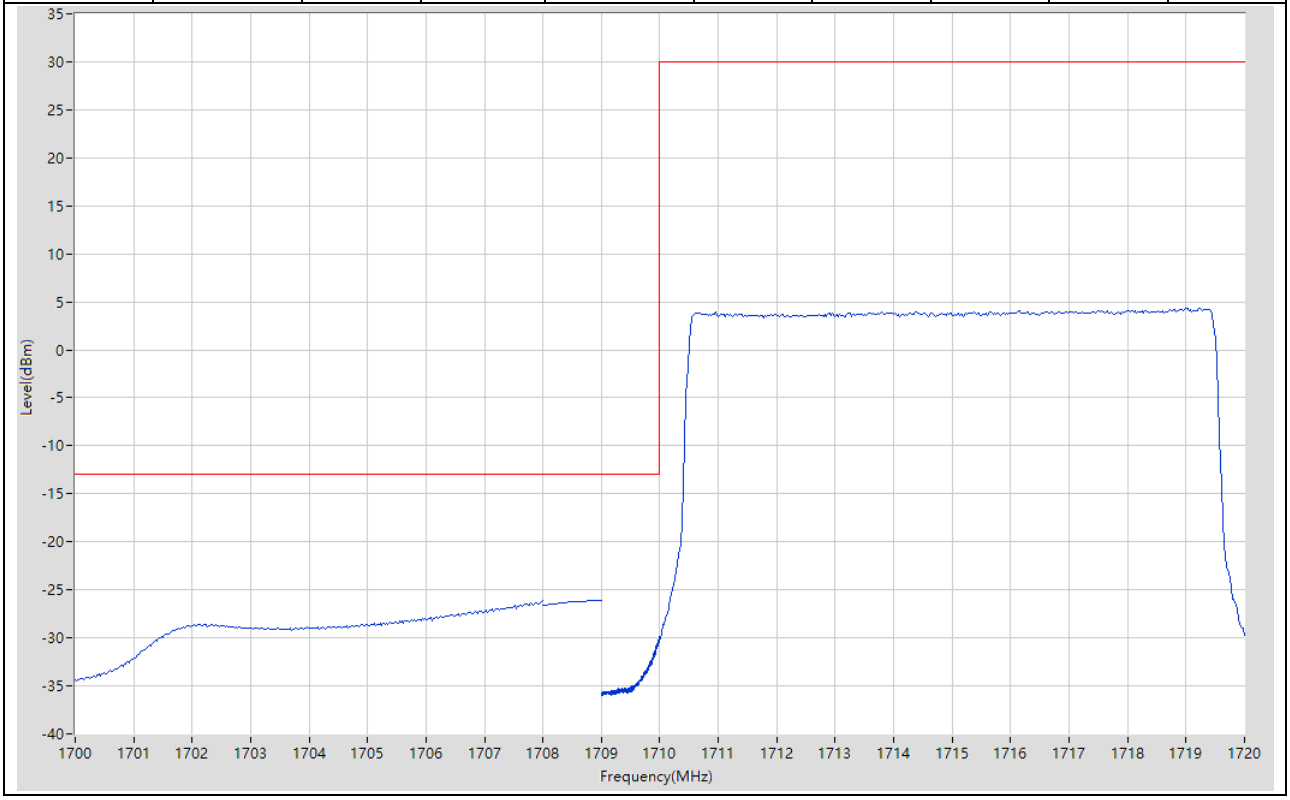
8.25. LTE Band Edge_Part22-24-27(Subtest:25, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-41.87	-13	28.87	Pass	401
1708	1709	1	RMS	1709	-38.6	-13	25.6	Pass	3
1709	1710	0.1	RMS	1710	-31.01	-13	18.01	Pass	21
1710	1720	0.1	RMS	1710.575	21.53	30	8.47	Pass	401



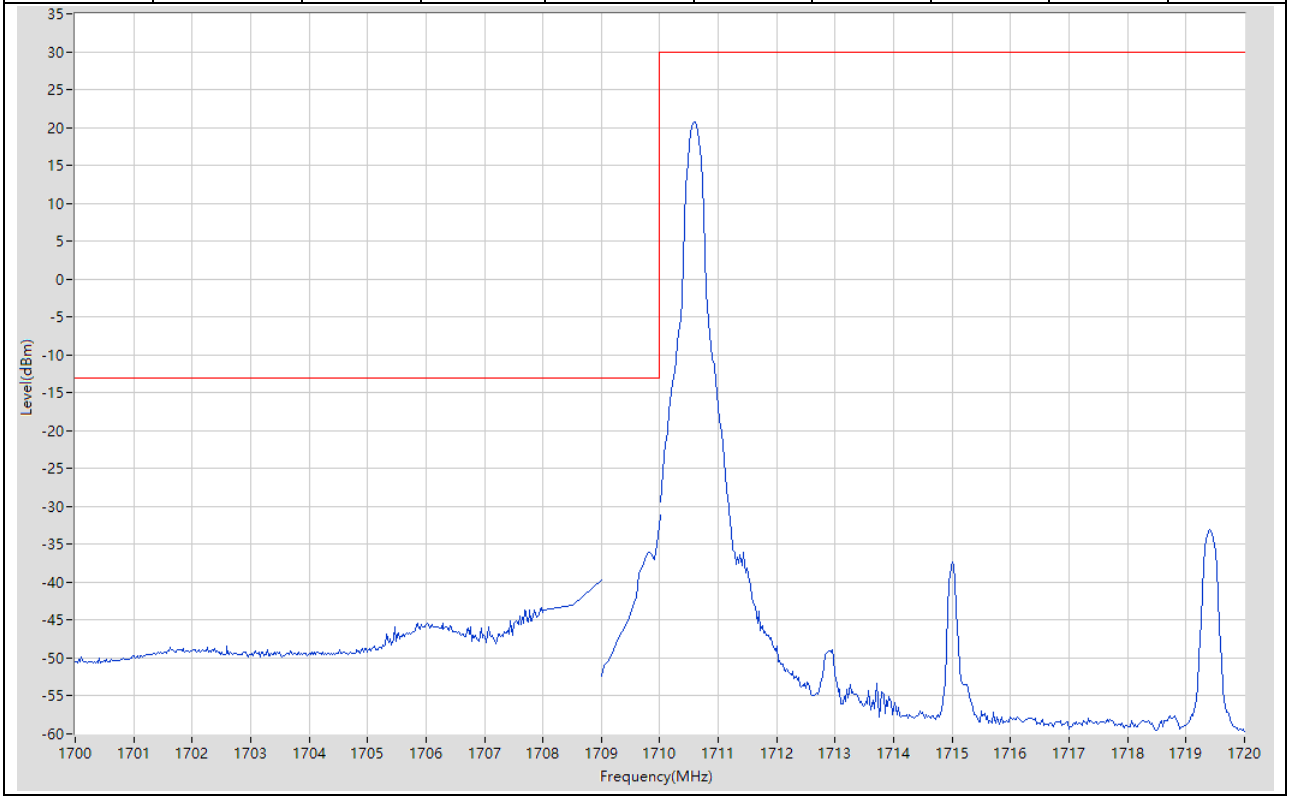
8.26. LTE Band Edge_Part22-24-27(Subtest:26, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-26.14	-13	13.14	Pass	401
1708	1709	1	RMS	1709	-26.09	-13	13.09	Pass	3
1709	1710	0.1	RMS	1709.998	-29.83	-13	16.83	Pass	401
1710	1720	0.1	RMS	1719.025	4.34	30	25.66	Pass	401



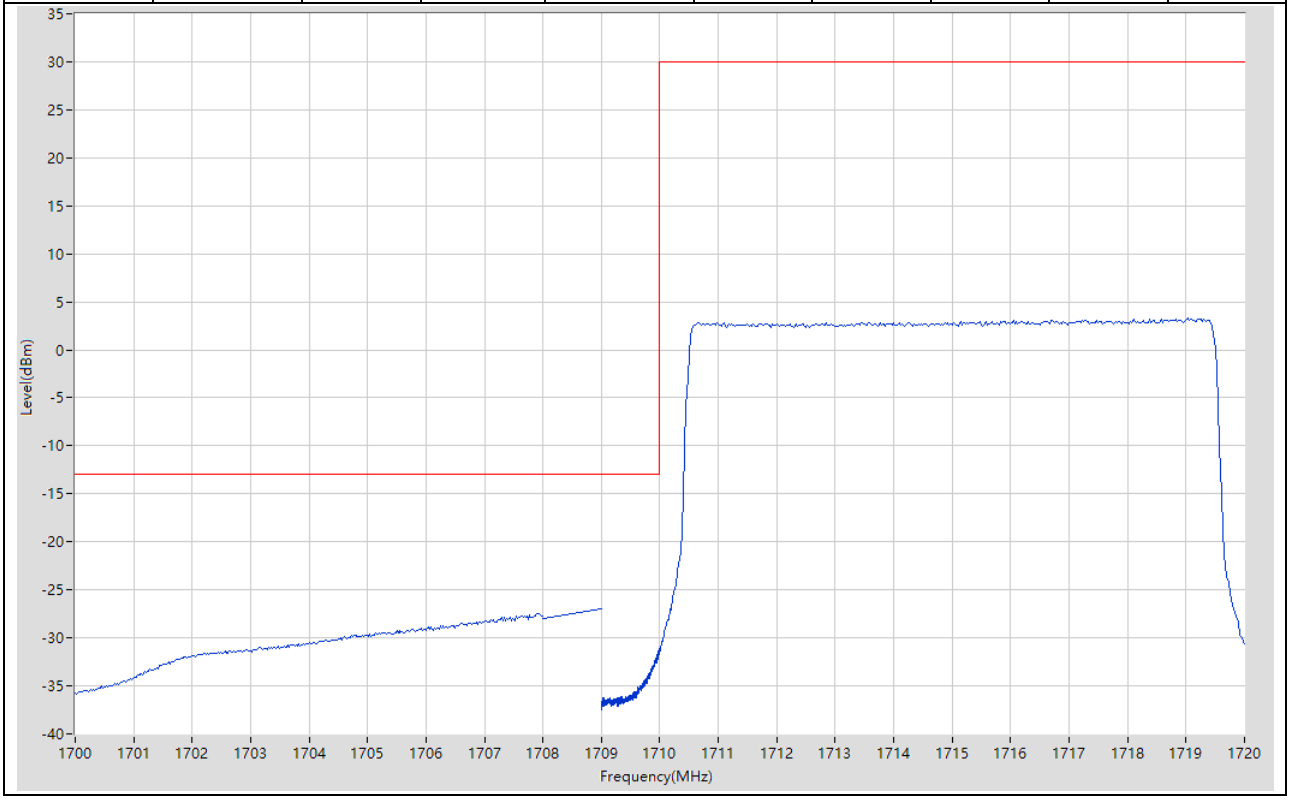
8.27. LTE Band Edge_Part22-24-27(Subtest:27, Channel:132022, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-43.35	-13	30.35	Pass	401
1708	1709	1	RMS	1709	-39.73	-13	26.73	Pass	3
1709	1710	0.1	RMS	1710	-31.14	-13	18.14	Pass	21
1710	1720	0.1	RMS	1710.6	20.78	30	9.22	Pass	401



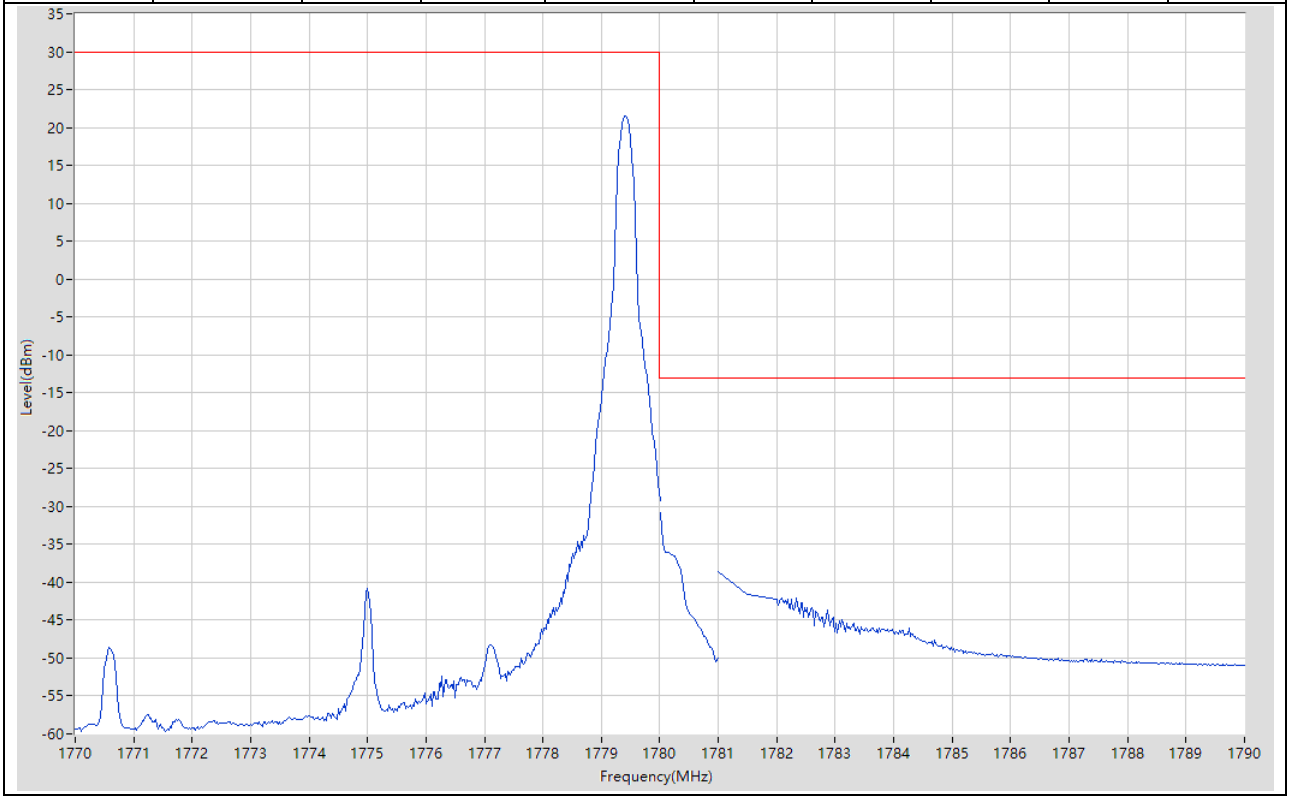
8.28. LTE Band Edge_Part22-24-27(Subtest:28, Channel:132022, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.9	-27.45	-13	14.45	Pass	401
1708	1709	1	RMS	1709	-27.04	-13	14.04	Pass	3
1709	1710	0.1	RMS	1710	-31.05	-13	18.05	Pass	401
1710	1720	0.1	RMS	1719.025	3.27	30	26.73	Pass	401



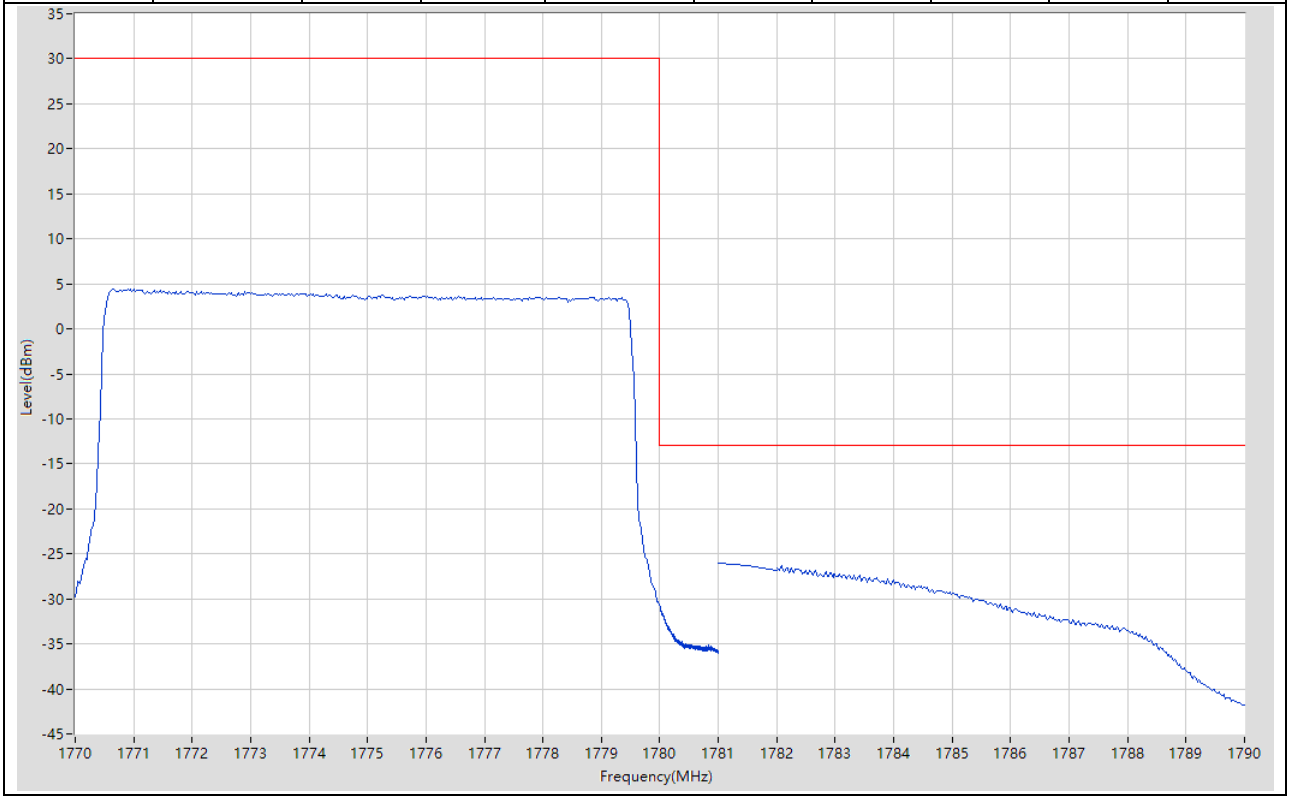
8.29. LTE Band Edge_Part22-24-27(Subtest:29, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1770	1780	0.1	RMS	1779.4	21.47	30	8.53	Pass	401
1780	1781	0.1	RMS	1780	-30.86	-13	17.86	Pass	21
1781	1782	1	RMS	1781	-38.56	-13	25.56	Pass	3
1782	1790	1	RMS	1782.08	-42.04	-13	29.04	Pass	401



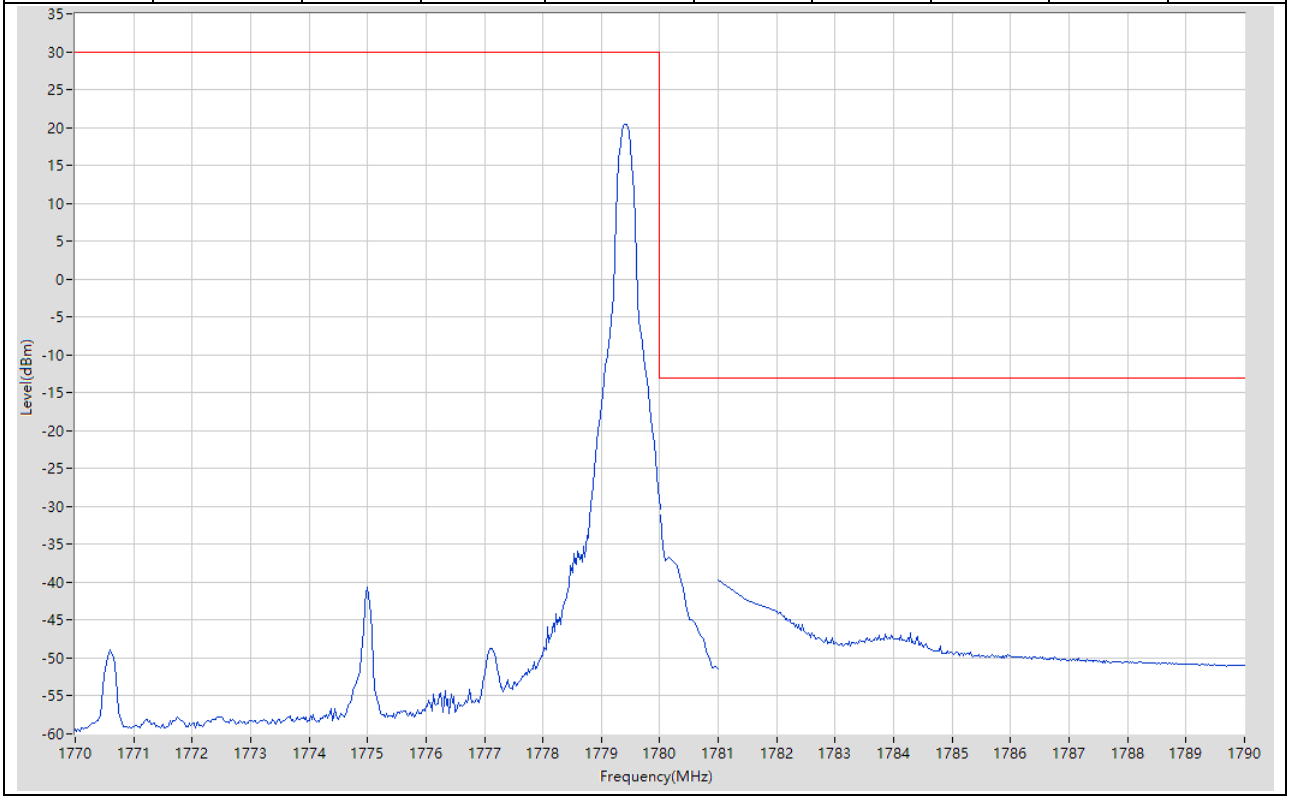
8.30. LTE Band Edge_Part22-24-27(Subtest:30, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1770	1780	0.1	RMS	1770.95	4.44	30	25.56	Pass	401
1780	1781	0.1	RMS	1780.008	-30.91	-13	17.91	Pass	401
1781	1782	1	RMS	1781	-26.02	-13	13.02	Pass	3
1782	1790	1	RMS	1782.08	-26.33	-13	13.33	Pass	401



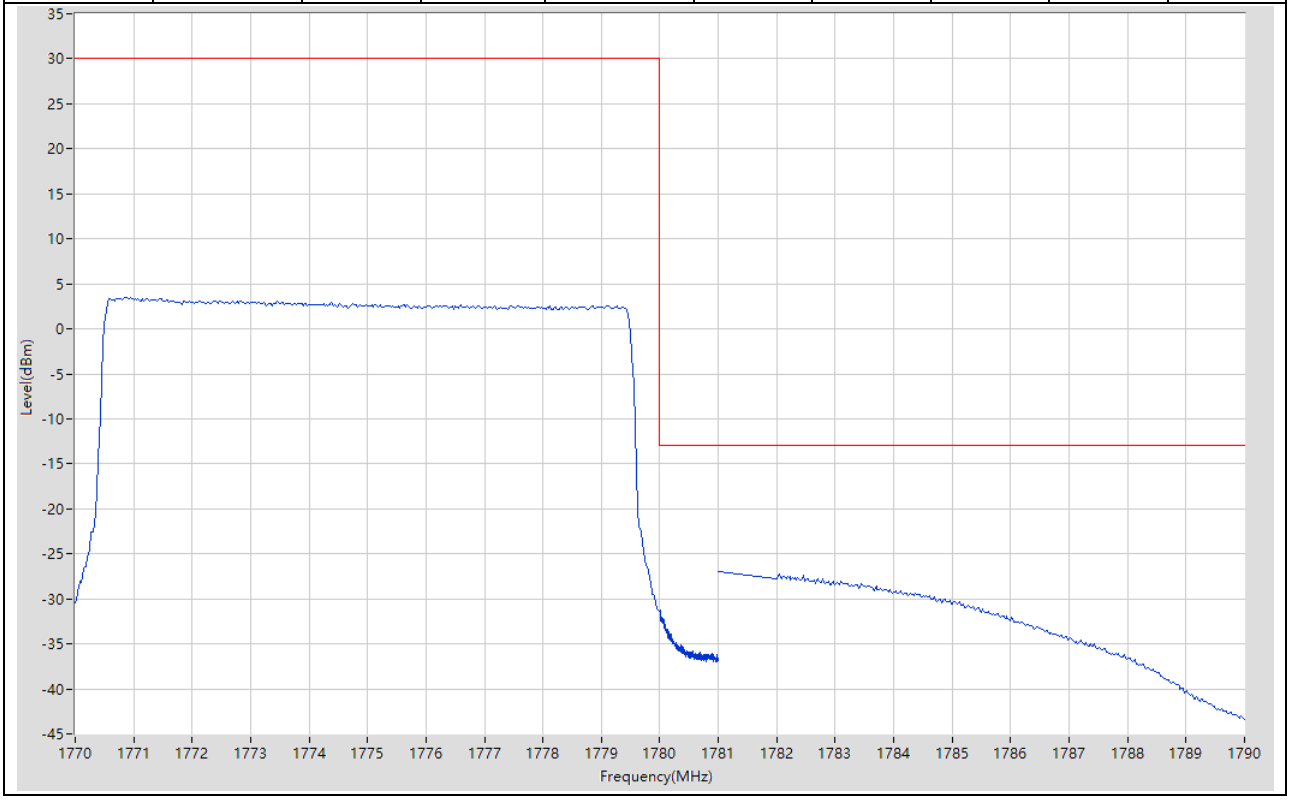
8.31. LTE Band Edge_Part22-24-27(Subtest:31, Channel:132622, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1770	1780	0.1	RMS	1779.425	20.47	30	9.53	Pass	401
1780	1781	0.1	RMS	1780	-31.1	-13	18.1	Pass	21
1781	1782	1	RMS	1781	-39.69	-13	26.69	Pass	3
1782	1790	1	RMS	1782.06	-43.91	-13	30.91	Pass	401



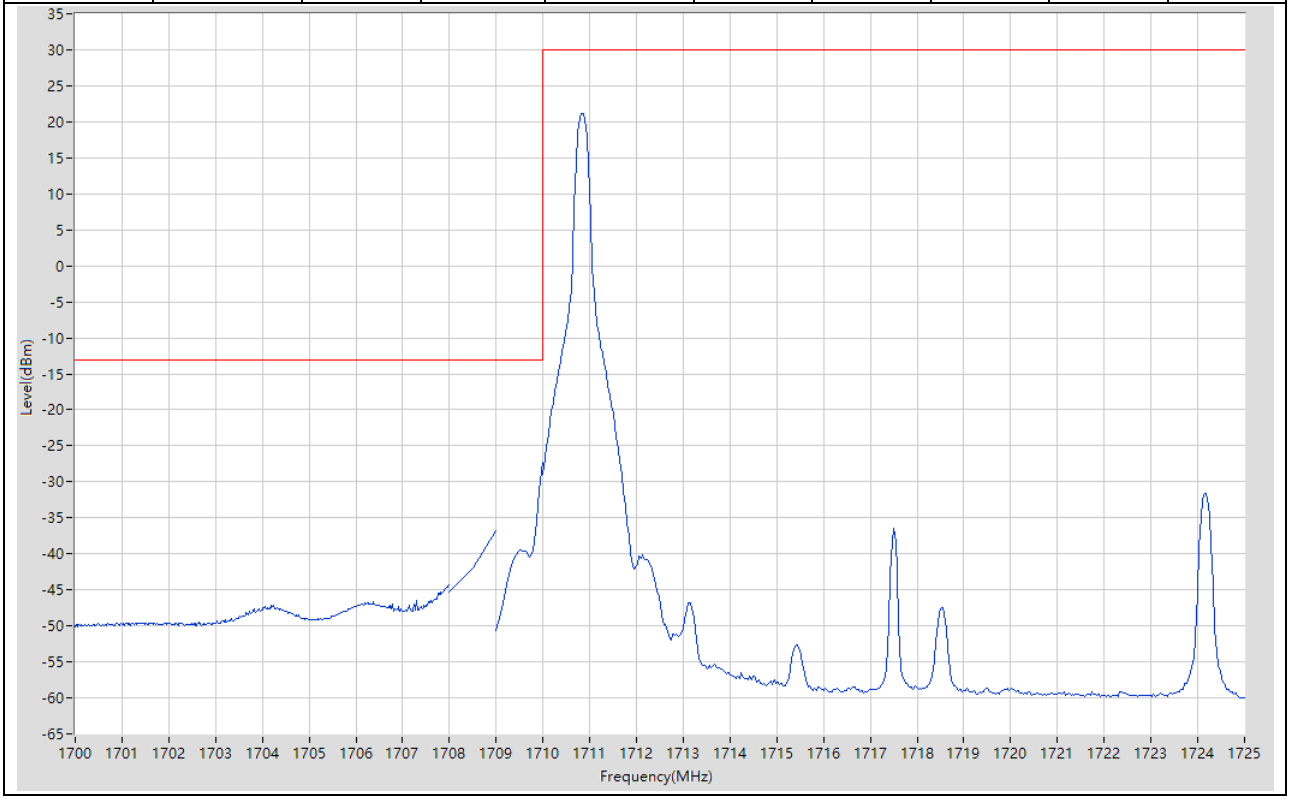
8.32. LTE Band Edge_Part22-24-27(Subtest:32, Channel:132622, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1770	1780	0.1	RMS	1770.95	3.5	30	26.5	Pass	401
1780	1781	0.1	RMS	1780.008	-31.19	-13	18.19	Pass	401
1781	1782	1	RMS	1781	-26.93	-13	13.93	Pass	3
1782	1790	1	RMS	1782.04	-27.3	-13	14.3	Pass	401



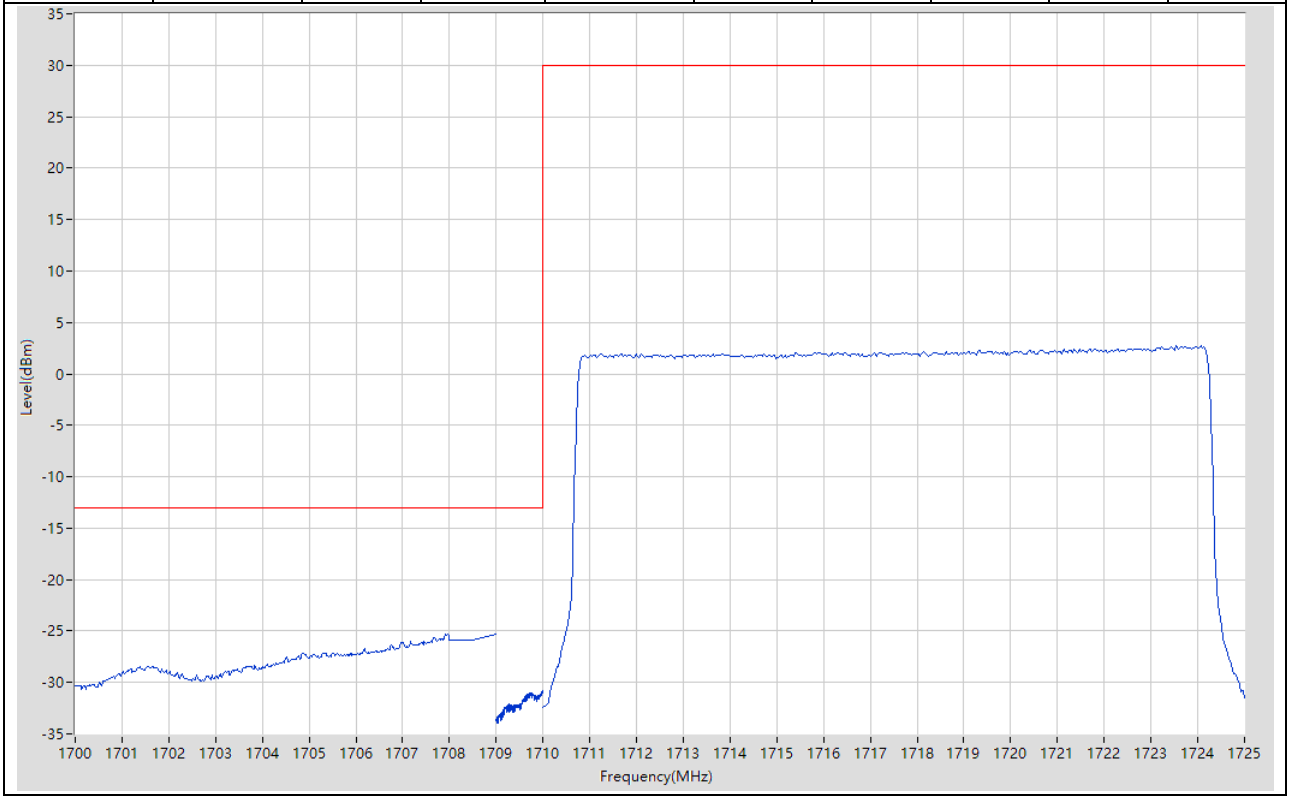
8.34. LTE Band Edge_Part22-24-27(Subtest:33, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-44.25	-13	31.25	Pass	401
1708	1709	1	RMS	1709	-36.86	-13	23.86	Pass	3
1709	1710	0.15	RMS	1710	-27.19	-13	14.19	Pass	15
1710	1725	0.1	RMS	1710.825	21.14	30	8.86	Pass	401



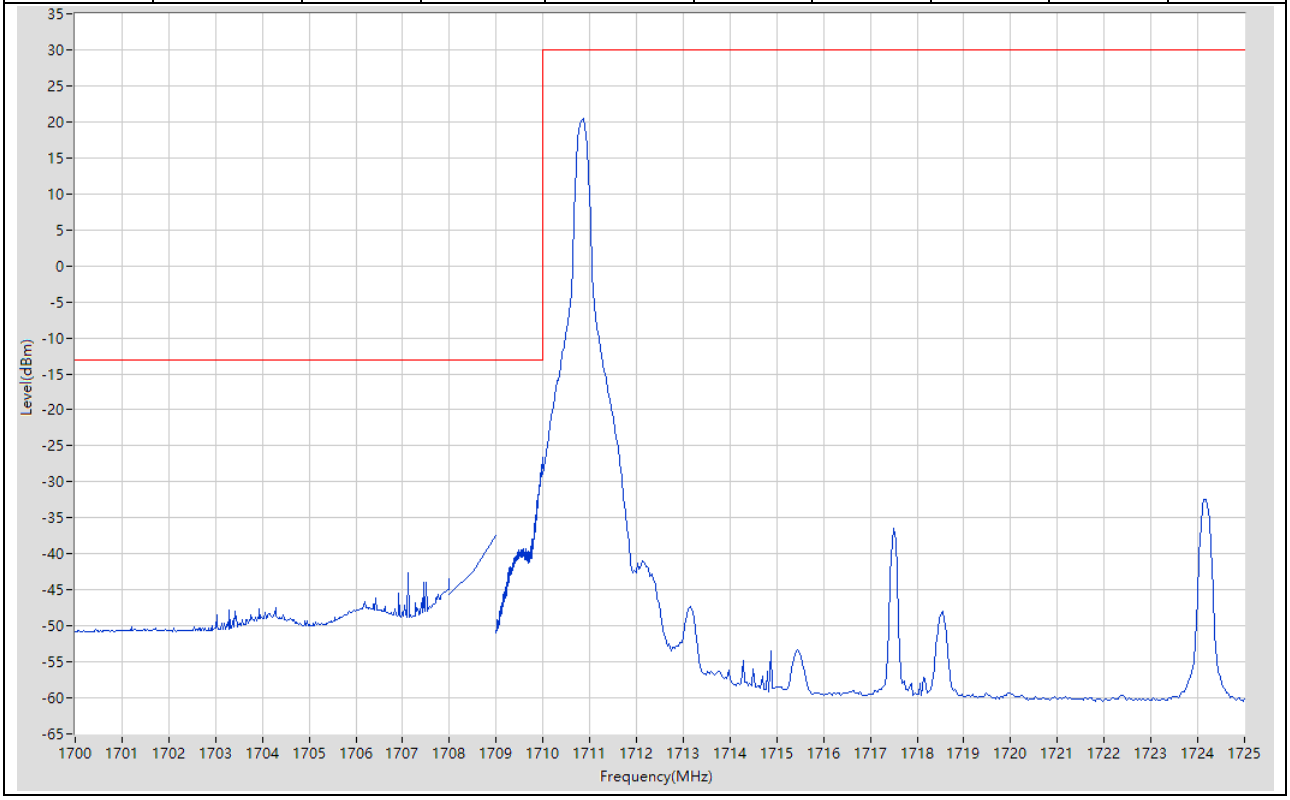
8.35. LTE Band Edge_Part22-24-27(Subtest:34, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.96	-25.35	-13	12.35	Pass	401
1708	1709	1	RMS	1709	-25.36	-13	12.36	Pass	3
1709	1710	0.15	RMS	1710	-30.74	-13	17.74	Pass	401
1710	1725	0.1	RMS	1723.538	2.72	30	27.28	Pass	401



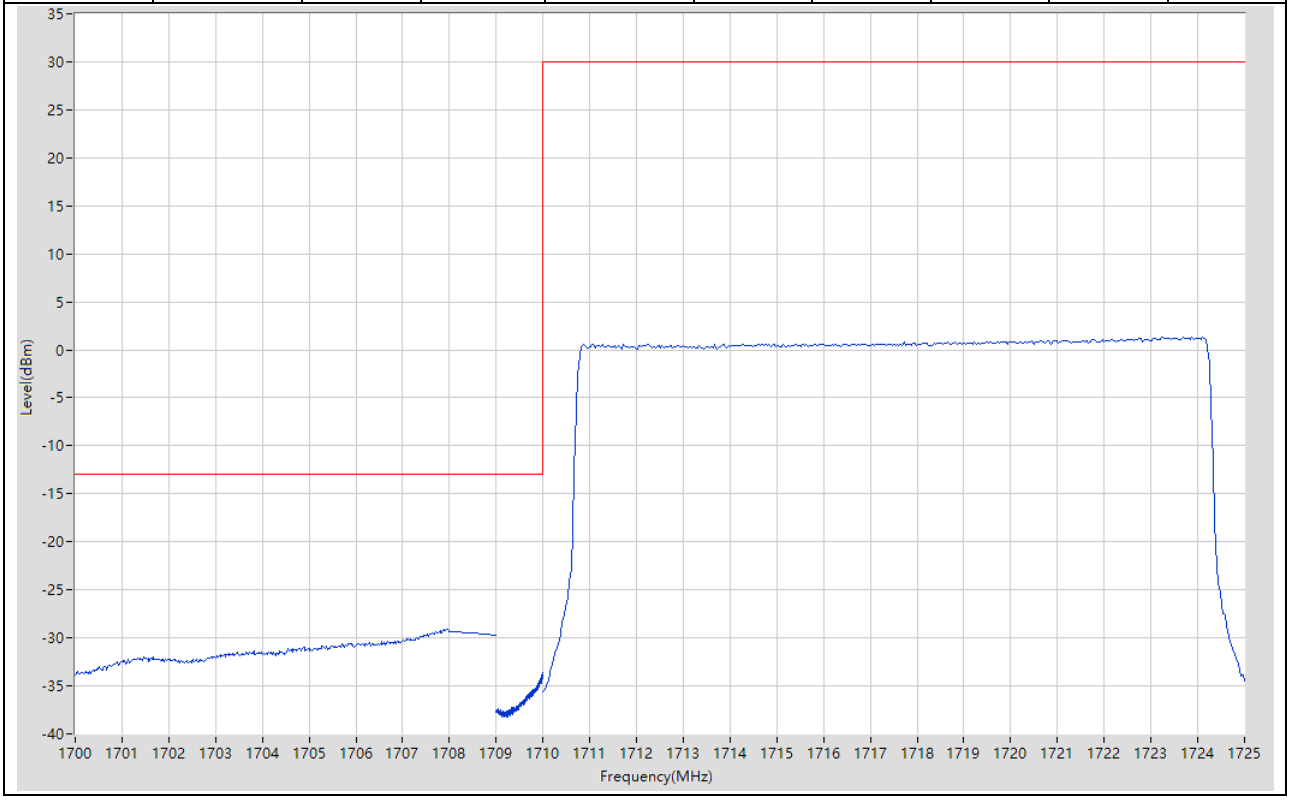
8.36. LTE Band Edge_Part22-24-27(Subtest:35, Channel:132047, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.12	-42.71	-13	29.71	Pass	401
1708	1709	1	RMS	1709	-37.41	-13	24.41	Pass	3
1709	1710	0.15	RMS	1709.995	-26.65	-13	13.65	Pass	401
1710	1725	0.1	RMS	1710.863	20.45	30	9.55	Pass	401



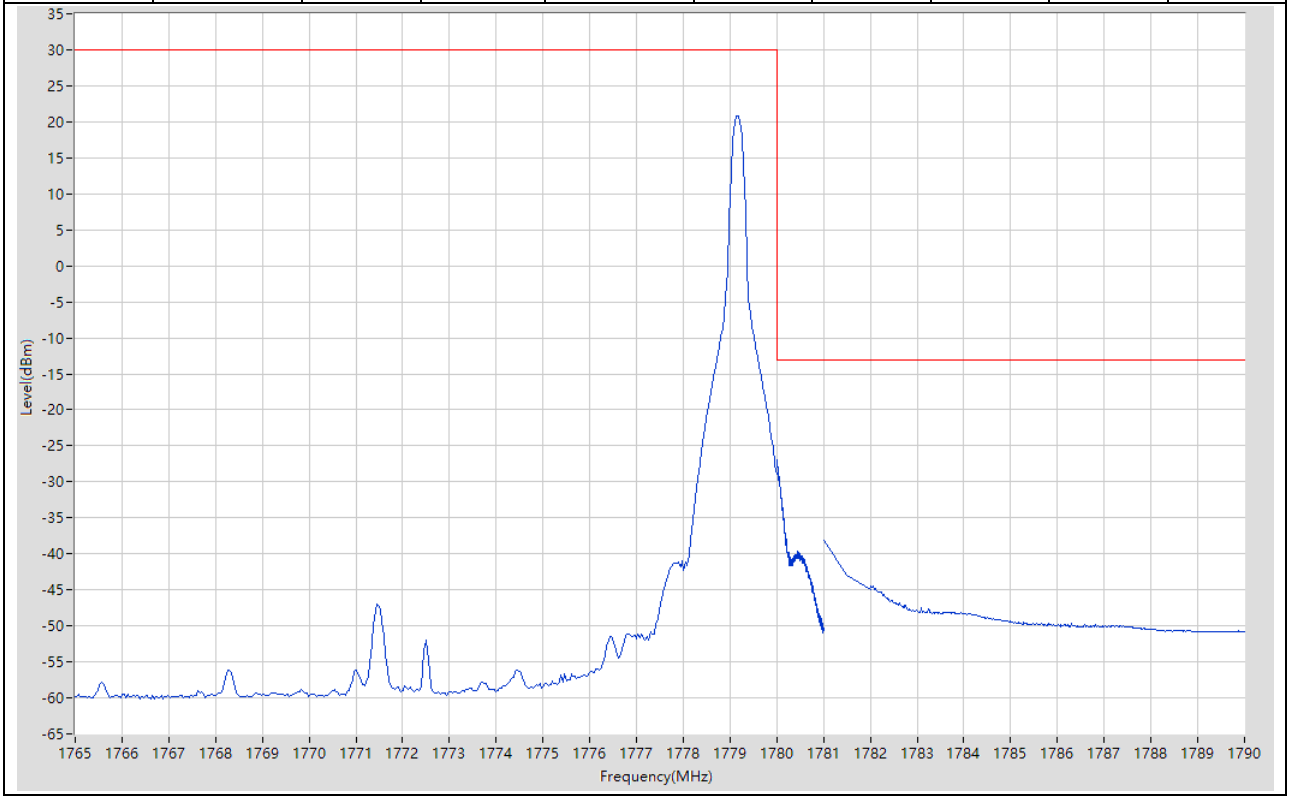
8.37. LTE Band Edge_Part22-24-27(Subtest:36, Channel:132047, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.96	-29.05	-13	16.05	Pass	401
1708	1709	1	RMS	1708	-29.31	-13	16.31	Pass	3
1709	1710	0.15	RMS	1709.988	-33.65	-13	20.65	Pass	401
1710	1725	0.1	RMS	1723.688	1.36	30	28.64	Pass	401



8.38. LTE Band Edge_Part22-24-27(Subtest:37, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:74)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1765	1780	0.1	RMS	1779.138	20.84	30	9.16	Pass	401
1780	1781	0.15	RMS	1780.003	-26.9	-13	13.9	Pass	401
1781	1782	1	RMS	1781	-38.12	-13	25.12	Pass	3
1782	1790	1	RMS	1782	-44.53	-13	31.53	Pass	401



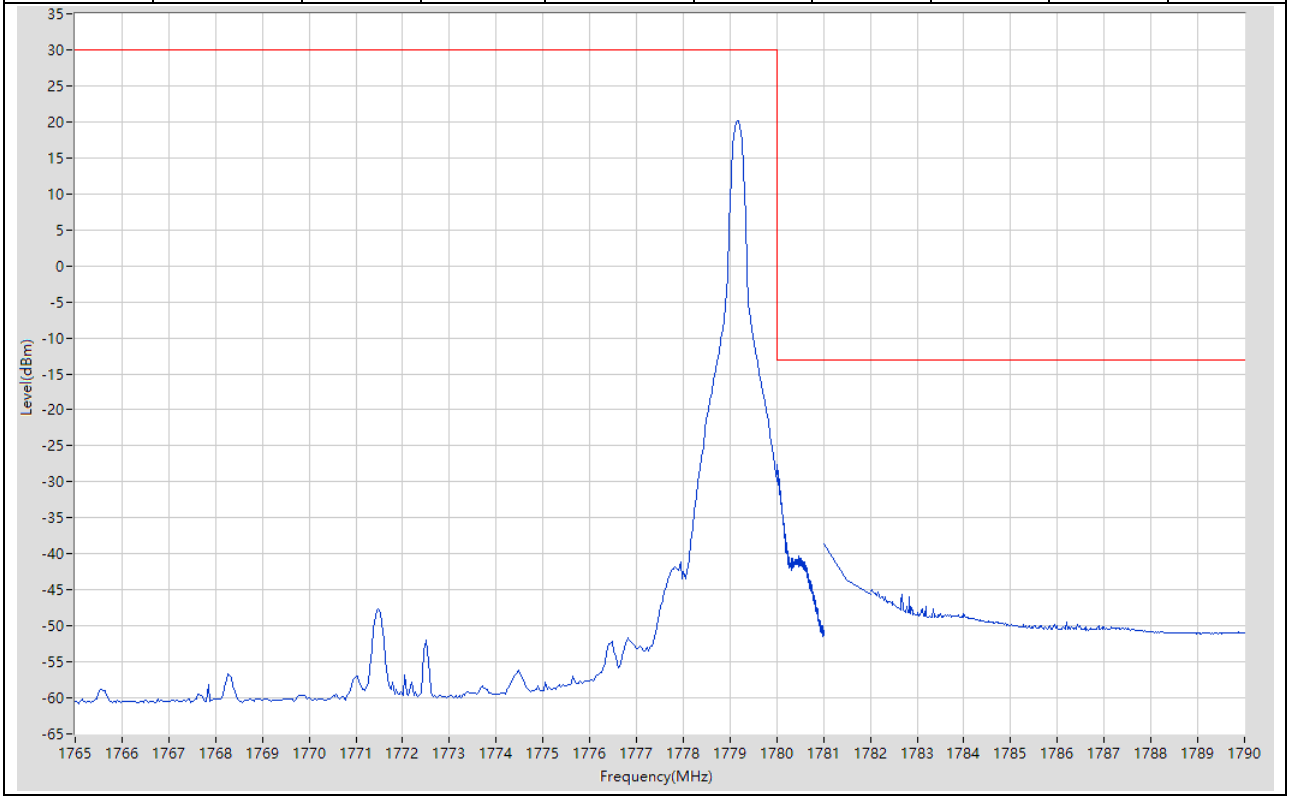
8.39. LTE Band Edge_Part22-24-27(Subtest:38, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1765	1780	0.1	RMS	1766.05	2.41	30	27.59	Pass	401
1780	1781	0.15	RMS	1780.015	-32.77	-13	19.77	Pass	401
1781	1782	1	RMS	1781	-27.68	-13	14.68	Pass	3
1782	1790	1	RMS	1782.02	-27.5	-13	14.5	Pass	401



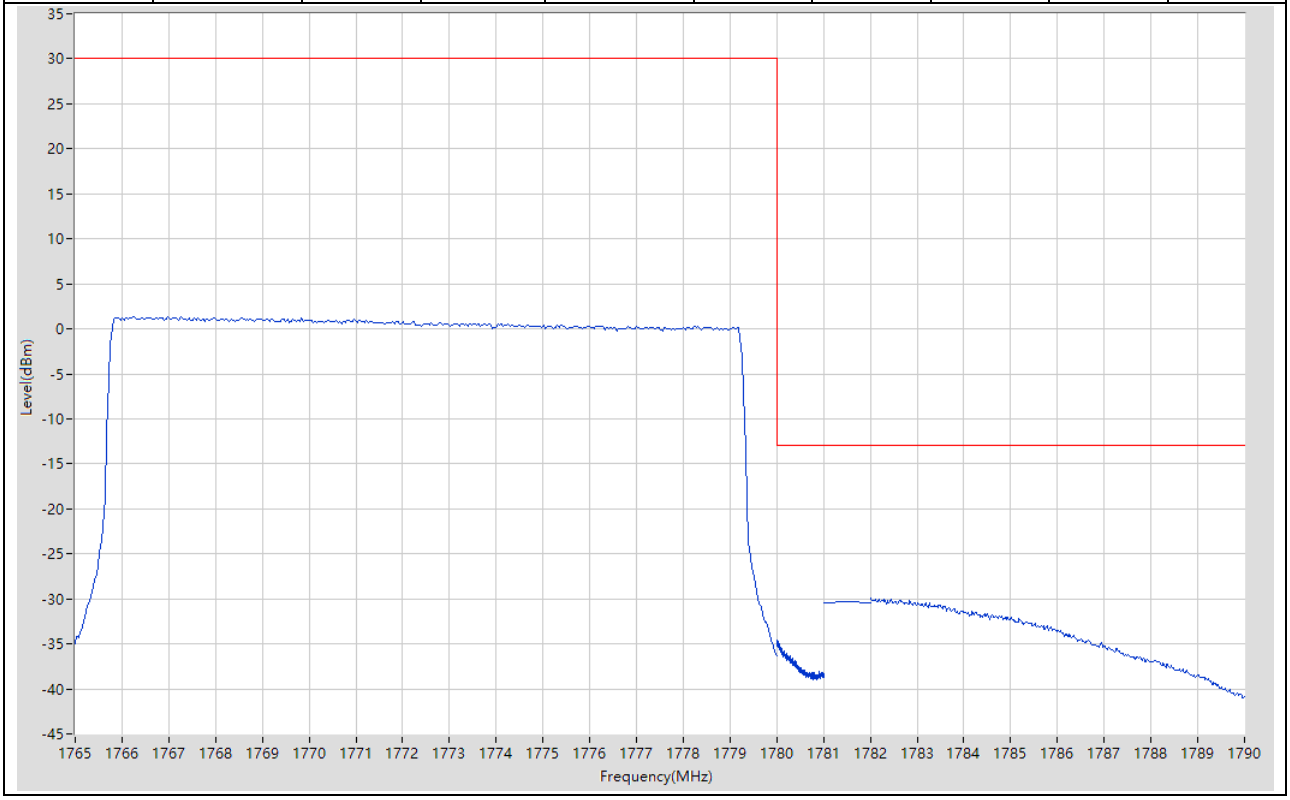
8.40. LTE Band Edge_Part22-24-27(Subtest:39, Channel:132597, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:74)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1765	1780	0.1	RMS	1779.175	20.18	30	9.82	Pass	401
1780	1781	0.15	RMS	1780	-27.53	-13	14.53	Pass	401
1781	1782	1	RMS	1781	-38.7	-13	25.7	Pass	3
1782	1790	1	RMS	1782.04	-44.98	-13	31.98	Pass	401



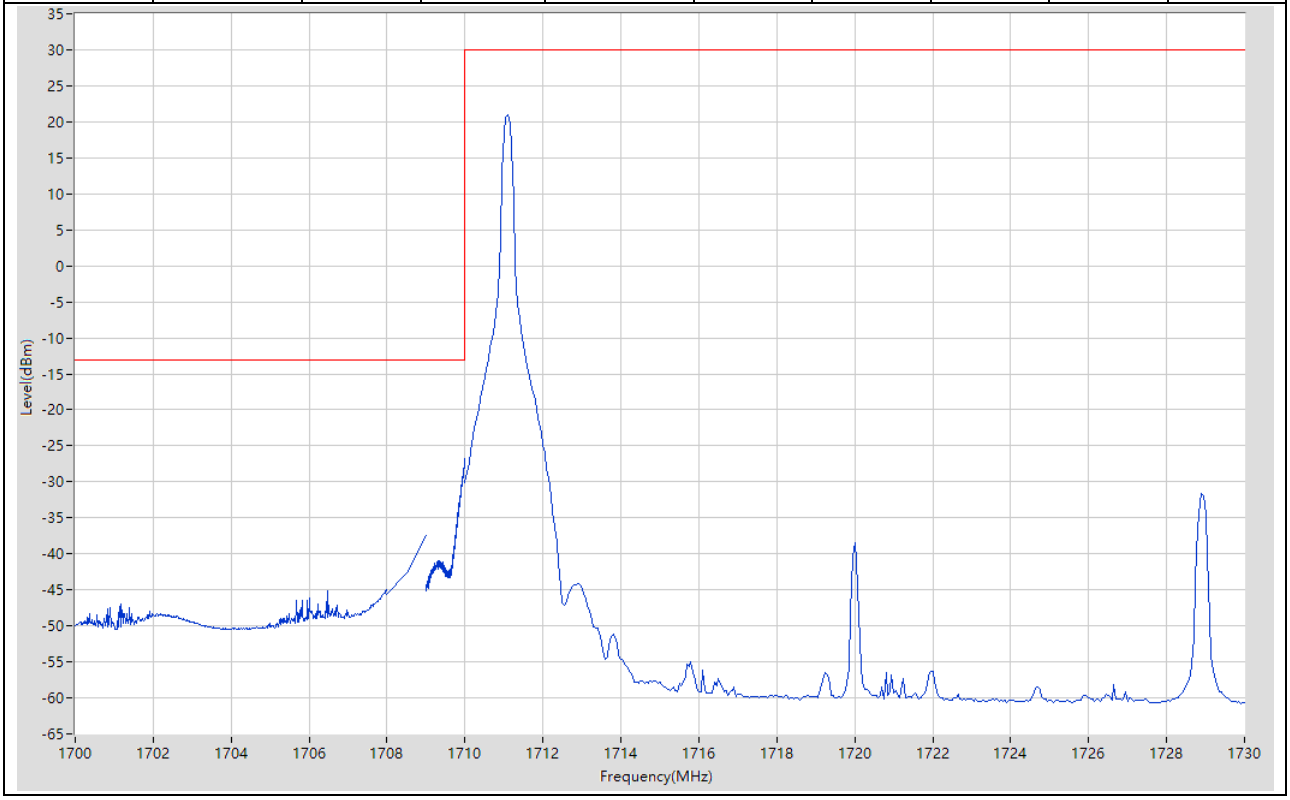
8.41. LTE Band Edge_Part22-24-27(Subtest:40, Channel:132597, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1765	1780	0.1	RMS	1766.988	1.3	30	28.7	Pass	401
1780	1781	0.15	RMS	1780	-34.58	-13	21.58	Pass	401
1781	1782	1	RMS	1781.5	-30.33	-13	17.33	Pass	3
1782	1790	1	RMS	1782.02	-29.92	-13	16.92	Pass	401



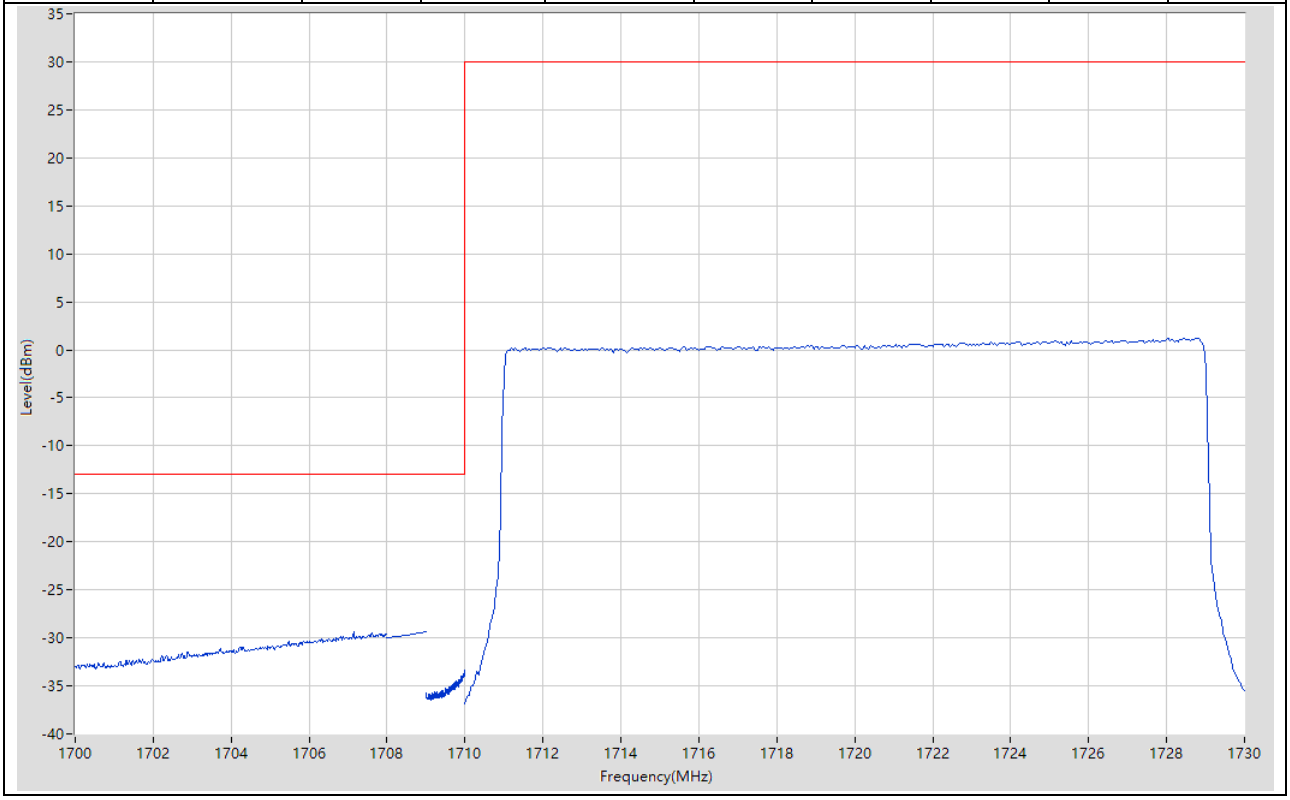
8.42. LTE Band Edge_Part22-24-27(Subtest:41, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-45.05	-13	32.05	Pass	401
1708	1709	1	RMS	1709	-37.41	-13	24.41	Pass	3
1709	1710	0.2	RMS	1710	-26.84	-13	13.84	Pass	401
1710	1730	0.1	RMS	1711.1	21.01	30	8.99	Pass	401



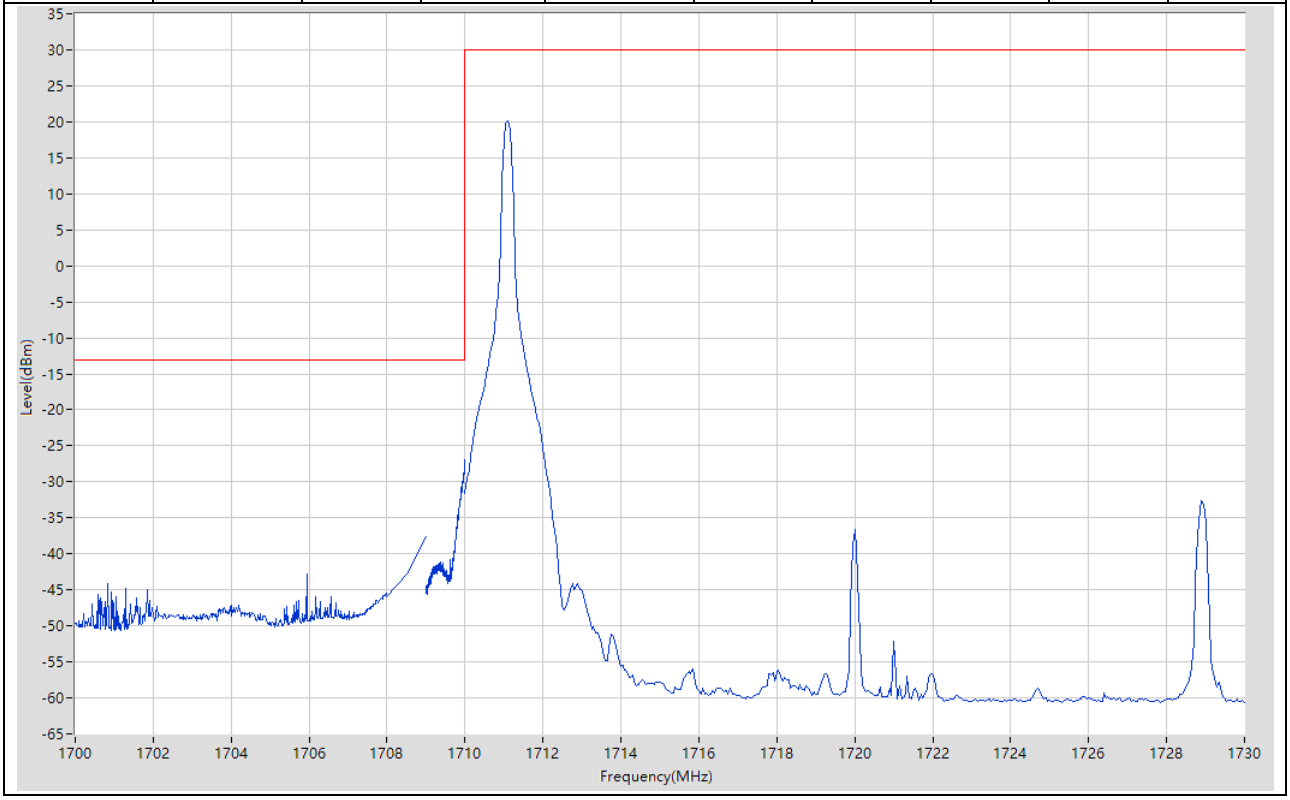
8.43. LTE Band Edge_Part22-24-27(Subtest:42, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.14	-29.42	-13	16.42	Pass	401
1708	1709	1	RMS	1709	-29.39	-13	16.39	Pass	3
1709	1710	0.2	RMS	1709.995	-33.36	-13	20.36	Pass	401
1710	1730	0.1	RMS	1728.8	1.18	30	28.82	Pass	401



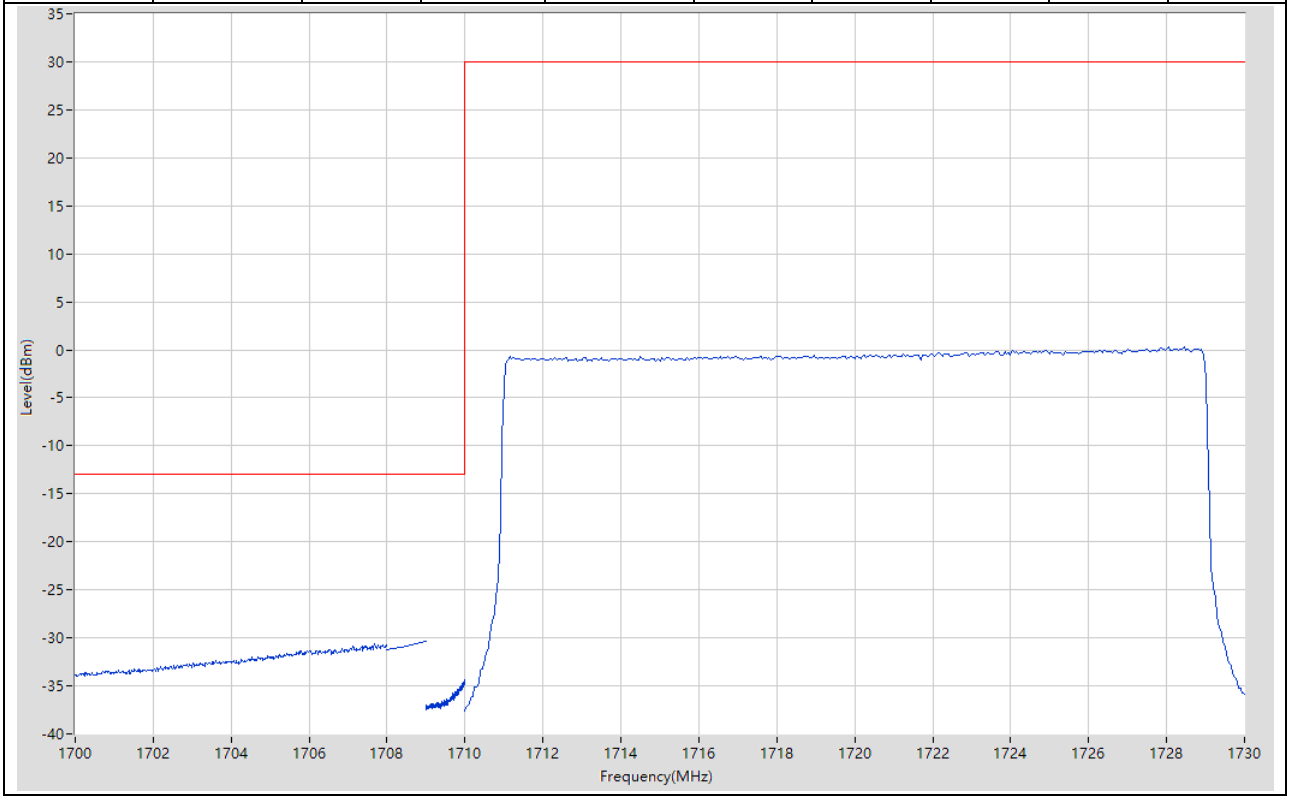
8.44. LTE Band Edge_Part22-24-27(Subtest:43, Channel:132072, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1705.94	-42.85	-13	29.85	Pass	401
1708	1709	1	RMS	1709	-37.63	-13	24.63	Pass	3
1709	1710	0.2	RMS	1709.995	-26.95	-13	13.95	Pass	401
1710	1730	0.1	RMS	1711.1	20.07	30	9.93	Pass	401



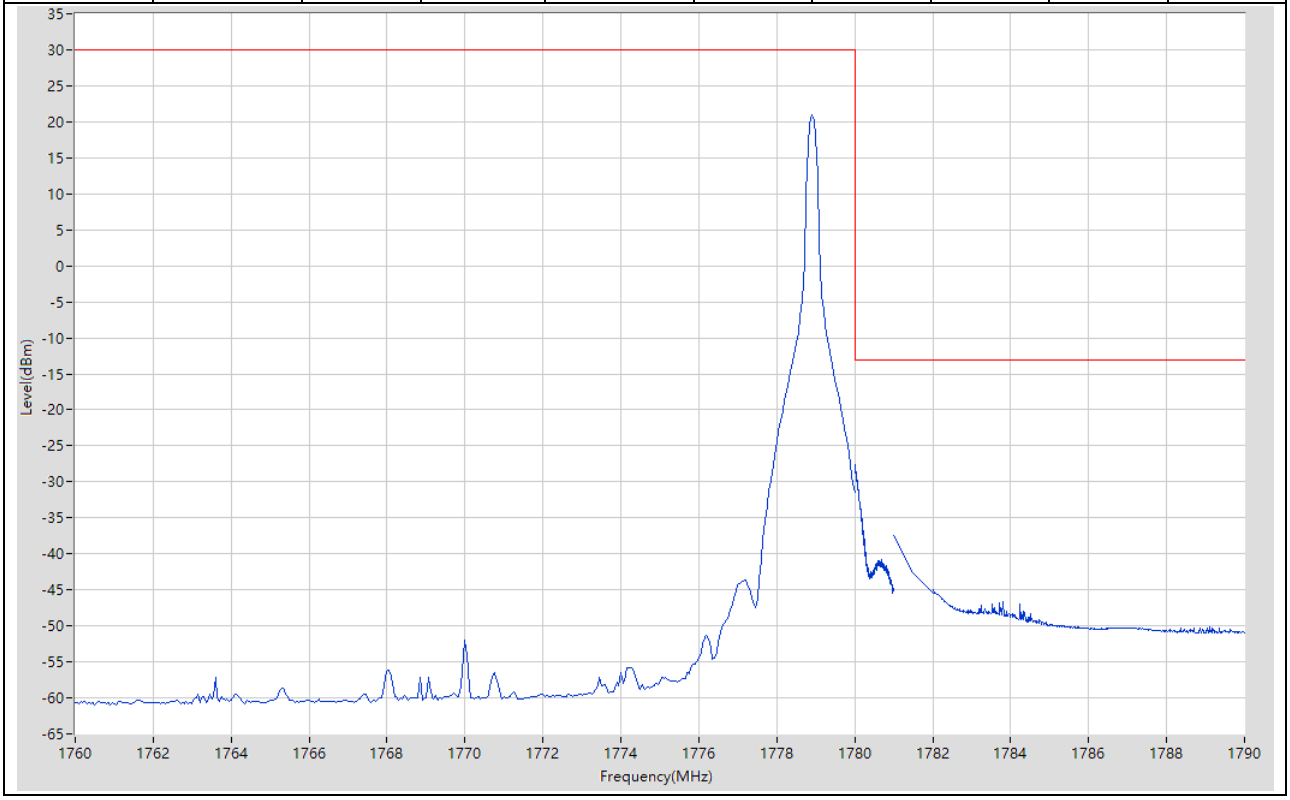
8.45. LTE Band Edge_Part22-24-27(Subtest:44, Channel:132072, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.68	-30.66	-13	17.66	Pass	401
1708	1709	1	RMS	1709	-30.42	-13	17.42	Pass	3
1709	1710	0.2	RMS	1710	-34.34	-13	21.34	Pass	401
1710	1730	0.1	RMS	1728.05	0.29	30	29.71	Pass	401



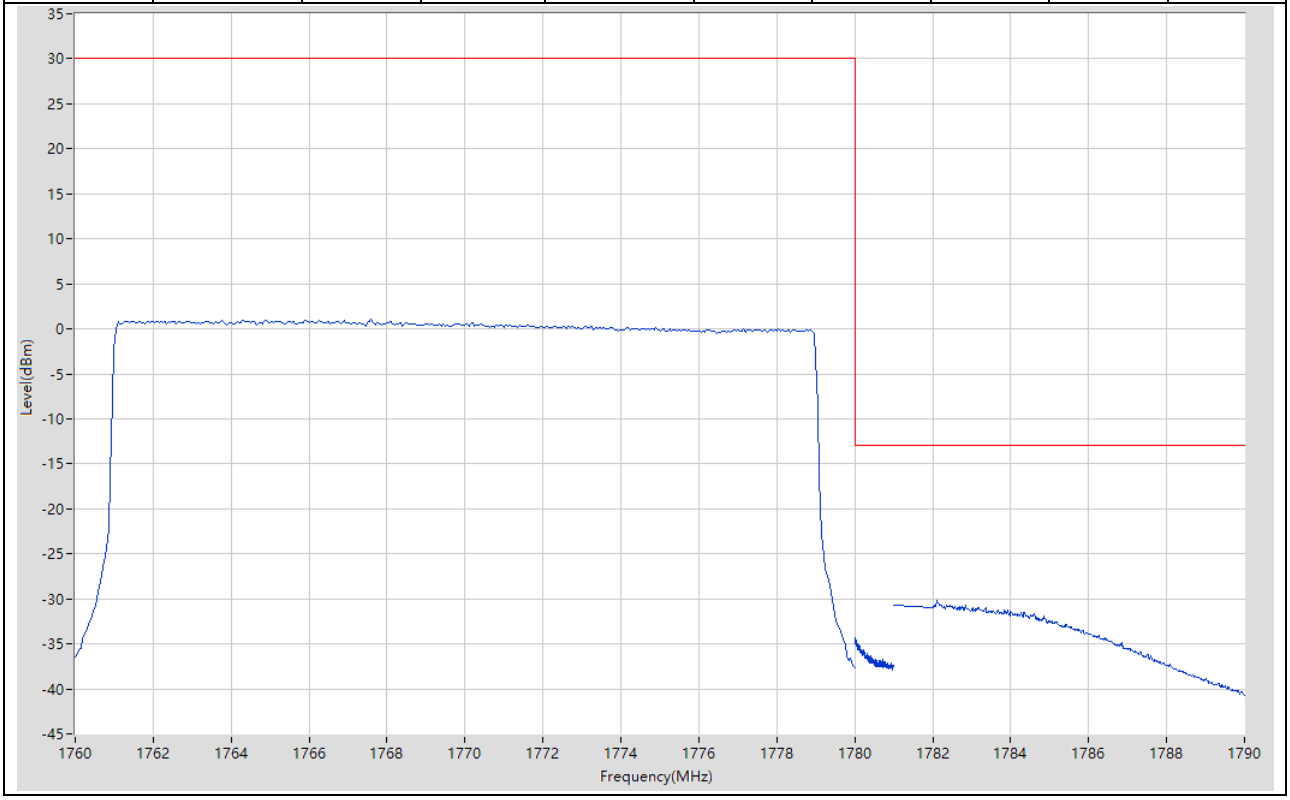
8.46. LTE Band Edge_Part22-24-27(Subtest:45, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:99)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1760	1780	0.1	RMS	1778.9	20.94	30	9.06	Pass	401
1780	1781	0.2	RMS	1780	-27.61	-13	14.61	Pass	401
1781	1782	1	RMS	1781	-37.5	-13	24.5	Pass	3
1782	1790	1	RMS	1782	-45.02	-13	32.02	Pass	401



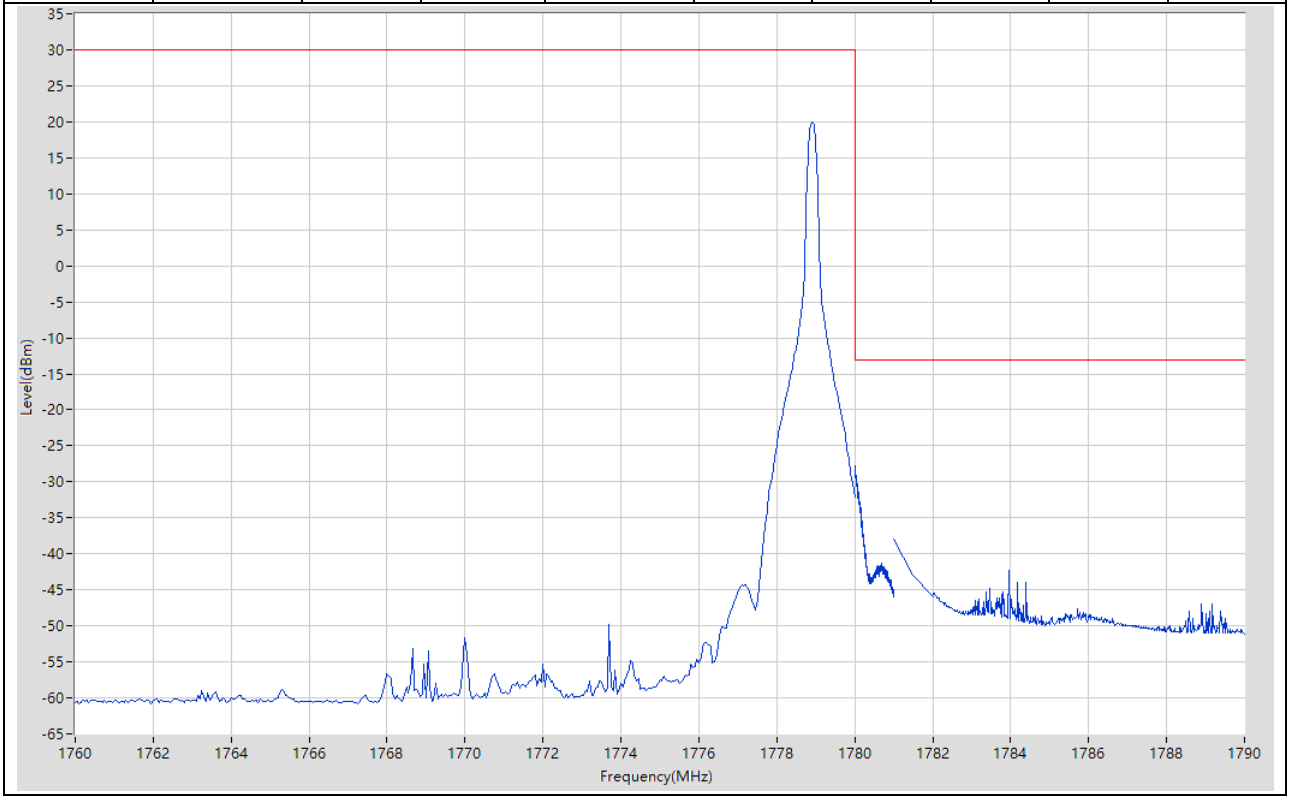
8.47. LTE Band Edge_Part22-24-27(Subtest:46, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1760	1780	0.1	RMS	1767.6	1.06	30	28.94	Pass	401
1780	1781	0.2	RMS	1780.01	-34.36	-13	21.36	Pass	401
1781	1782	1	RMS	1781	-30.69	-13	17.69	Pass	3
1782	1790	1	RMS	1782.1	-30.18	-13	17.18	Pass	401



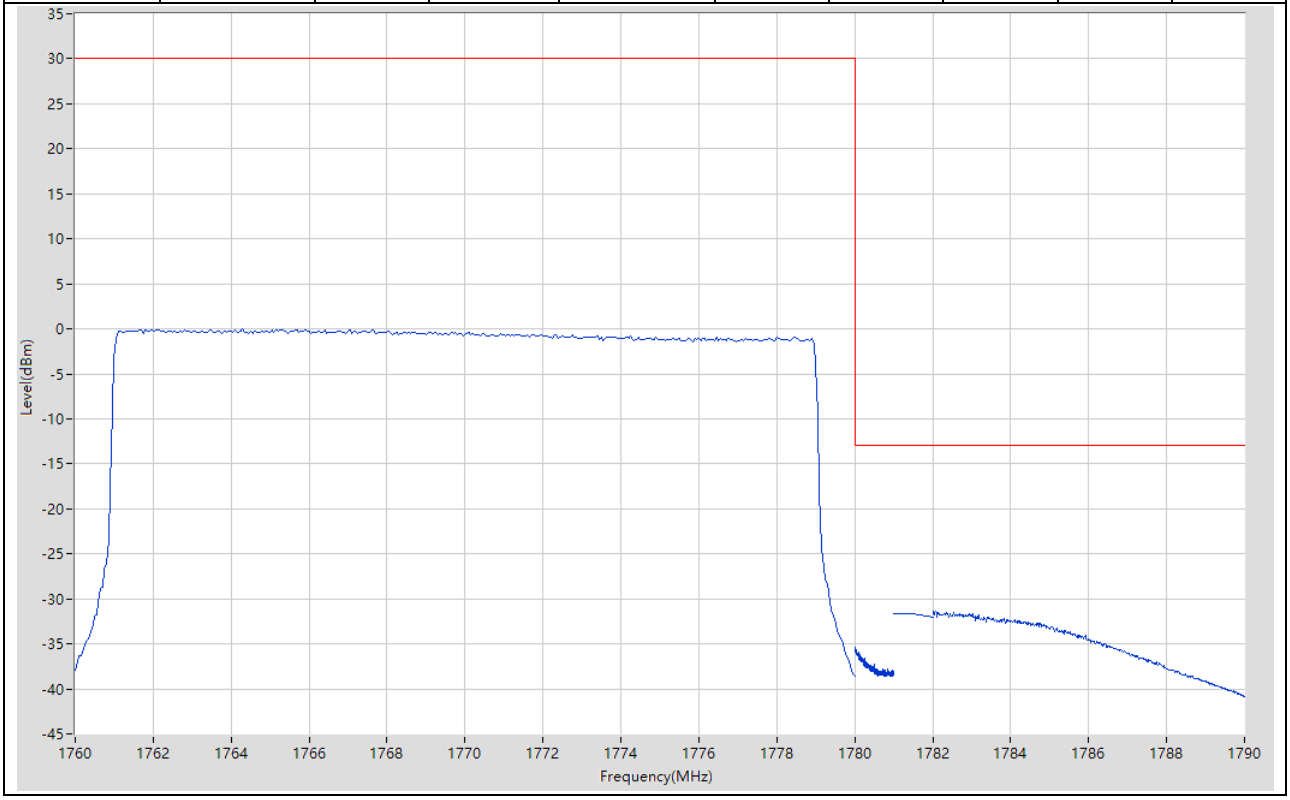
8.48. LTE Band Edge_Part22-24-27(Subtest:47, Channel:132572, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:99)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1760	1780	0.1	RMS	1778.9	19.92	30	10.08	Pass	401
1780	1781	0.2	RMS	1780.013	-27.78	-13	14.78	Pass	401
1781	1782	1	RMS	1781	-37.89	-13	24.89	Pass	3
1782	1790	1	RMS	1783.96	-42.29	-13	29.29	Pass	401



8.49. LTE Band Edge_Part22-24-27(Subtest:48, Channel:132572, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)(NTNV)

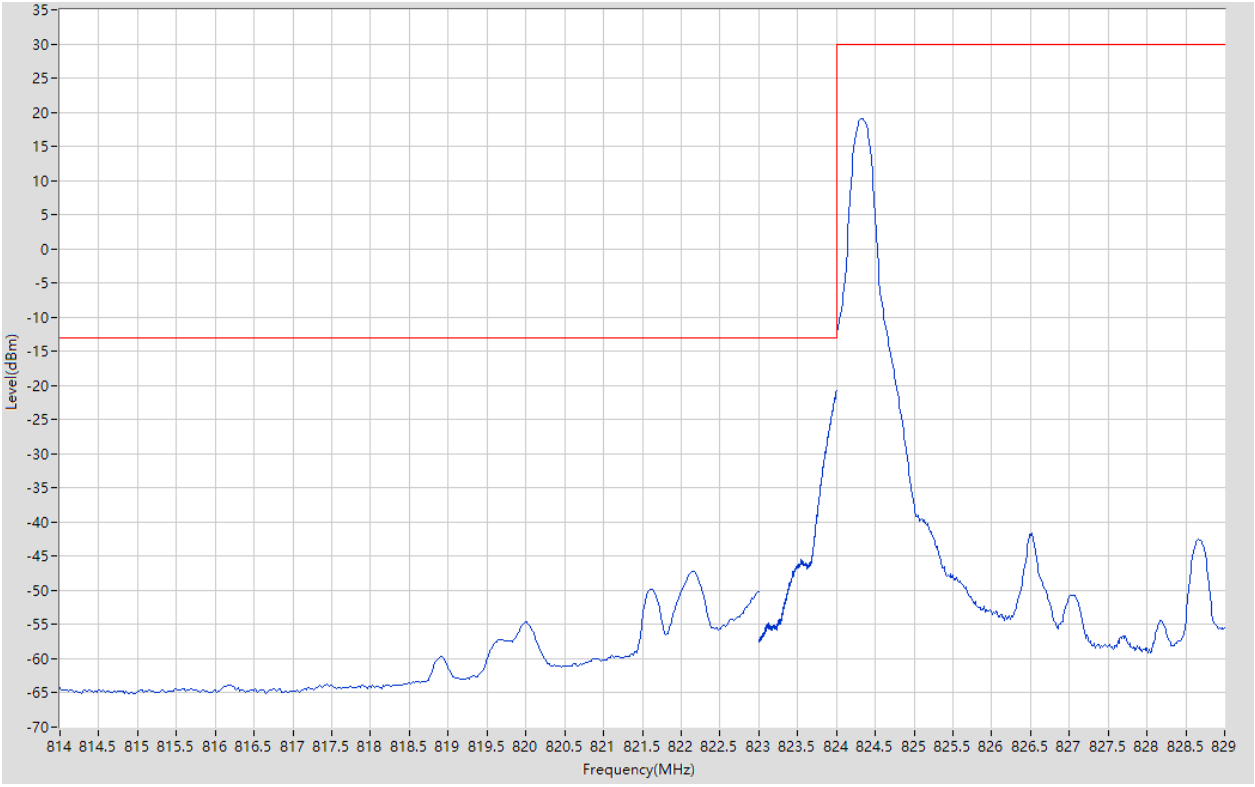
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1760	1780	0.1	RMS	1764.3	-0.05	30	30.05	Pass	401
1780	1781	0.2	RMS	1780.008	-35.42	-13	22.42	Pass	401
1781	1782	1	RMS	1781	-31.59	-13	18.59	Pass	3
1782	1790	1	RMS	1782.08	-31.37	-13	18.37	Pass	401



3. n5

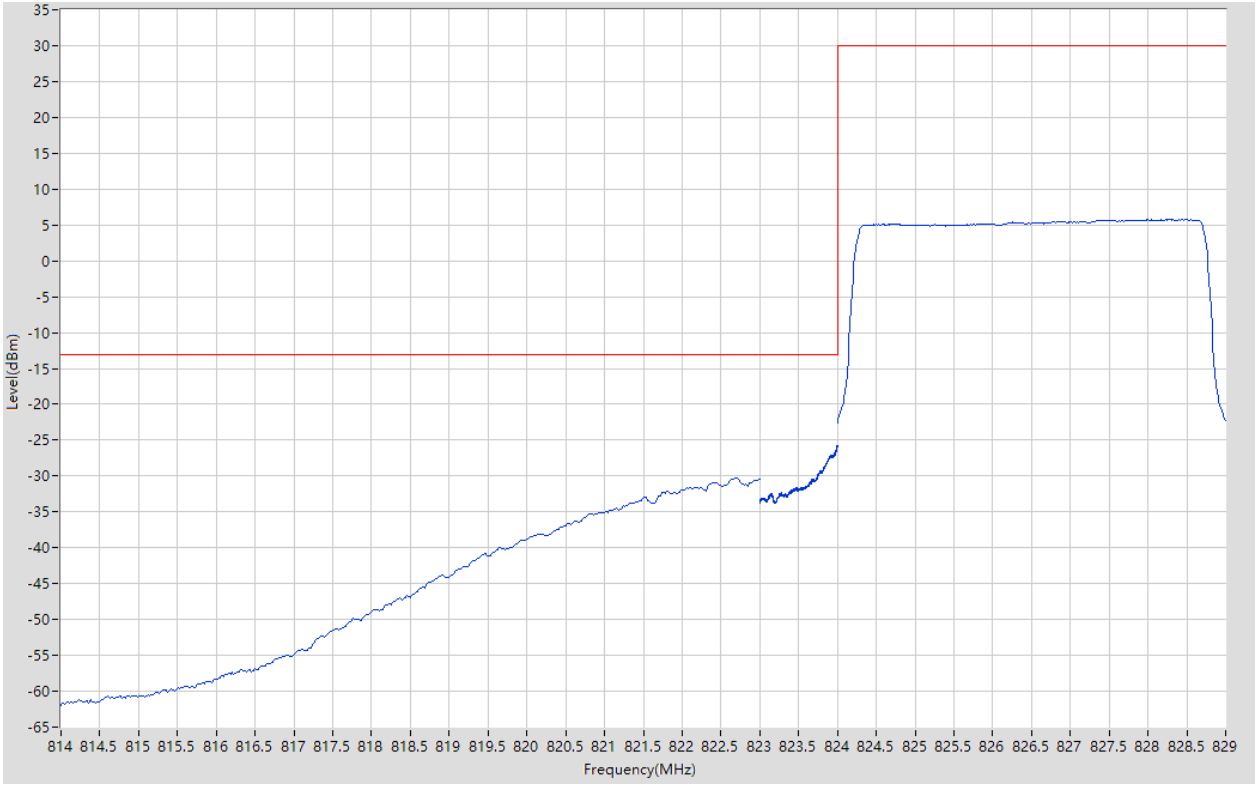
3.1. Band Edge for SA_Part22-24-27(Subtest:1, Channel:165300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
814	823	0.1	RMS	822.168	-47.21	-13	34.21	Pass	401
823	824	0.02	RMS	823.998	-20.73	-13	7.73	Pass	401
824	829	0.1	RMS	824.338	19.11	30	10.89	Pass	401



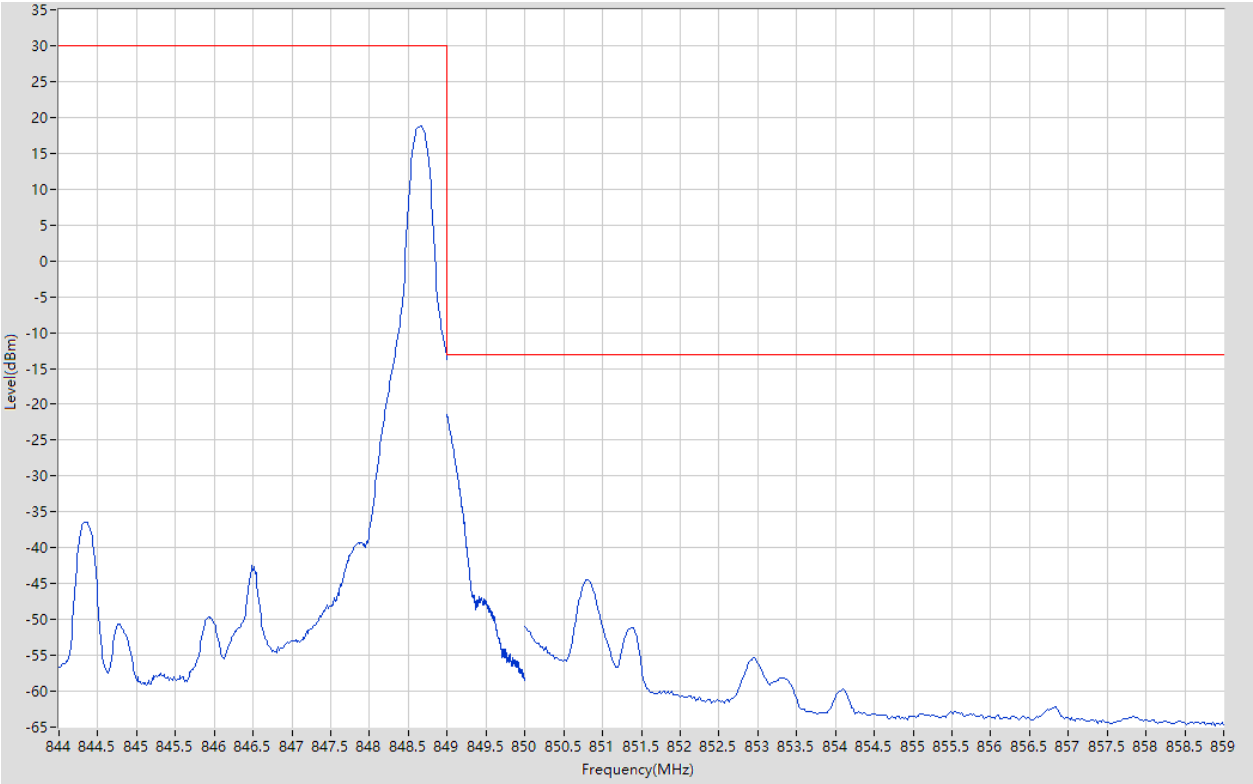
3.2. Band Edge for SA_Part22-24-27(Subtest:2, Channel:165300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
814	823	0.1	RMS	822.708	-30.35	-13	17.35	Pass	401
823	824	0.051	RMS	824	-25.7	-13	12.7	Pass	401
824	829	0.1	RMS	828.313	5.74	30	24.26	Pass	401



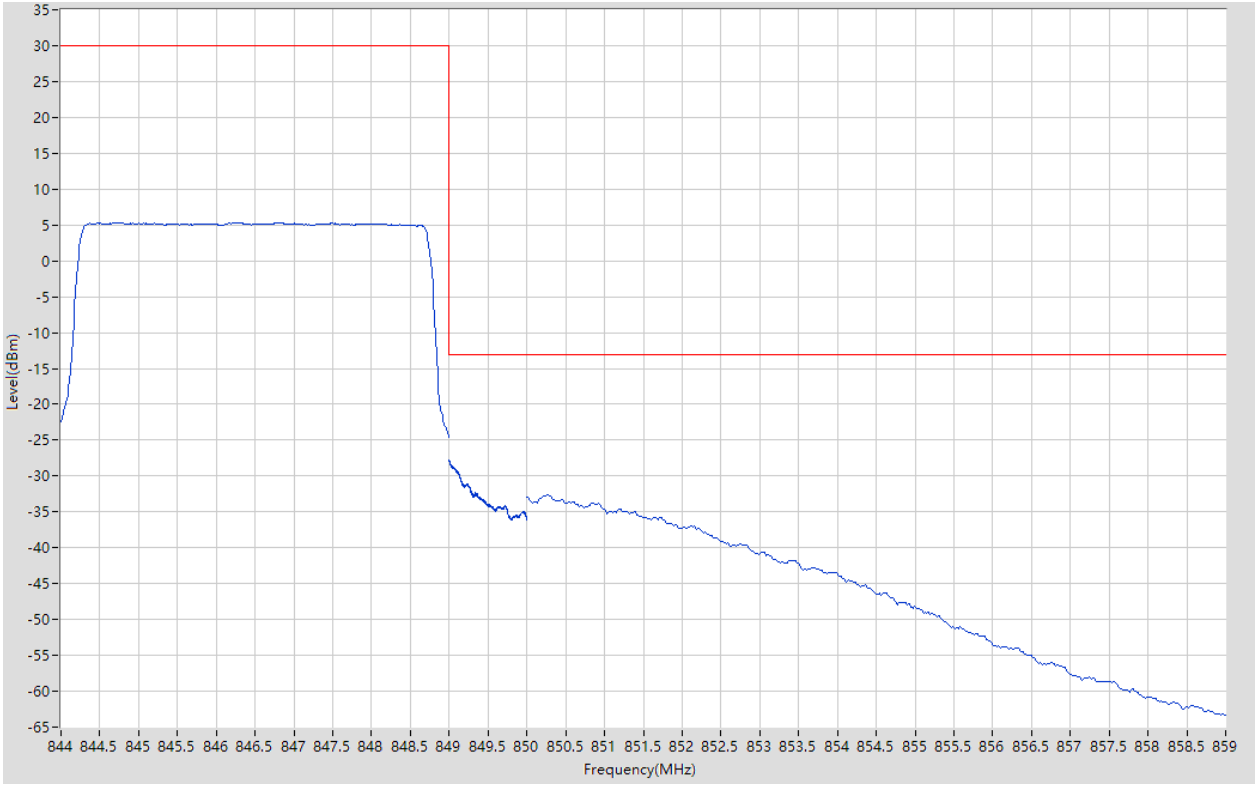
3.3. Band Edge for SA_Part22-24-27(Subtest:3, Channel:169300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	848.65	18.81	30	11.19	Pass	401
849	850	0.02	RMS	849	-21.5	-13	8.5	Pass	401
850	859	0.1	RMS	850.788	-44.5	-13	31.5	Pass	401



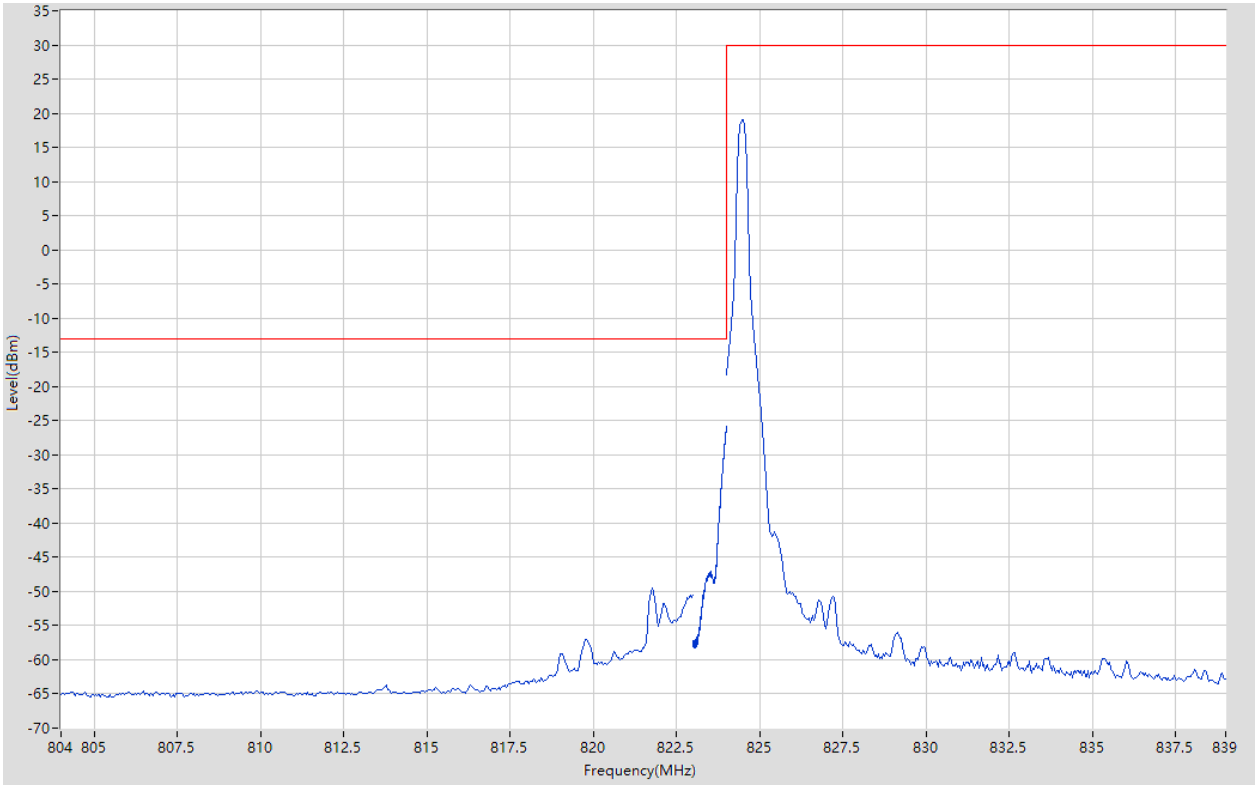
3.4. Band Edge for SA_Part22-24-27(Subtest:4, Channel:169300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	844.738	5.35	30	24.65	Pass	401
849	850	0.051	RMS	849.003	-27.83	-13	14.83	Pass	401
850	859	0.1	RMS	850.27	-32.65	-13	19.65	Pass	401



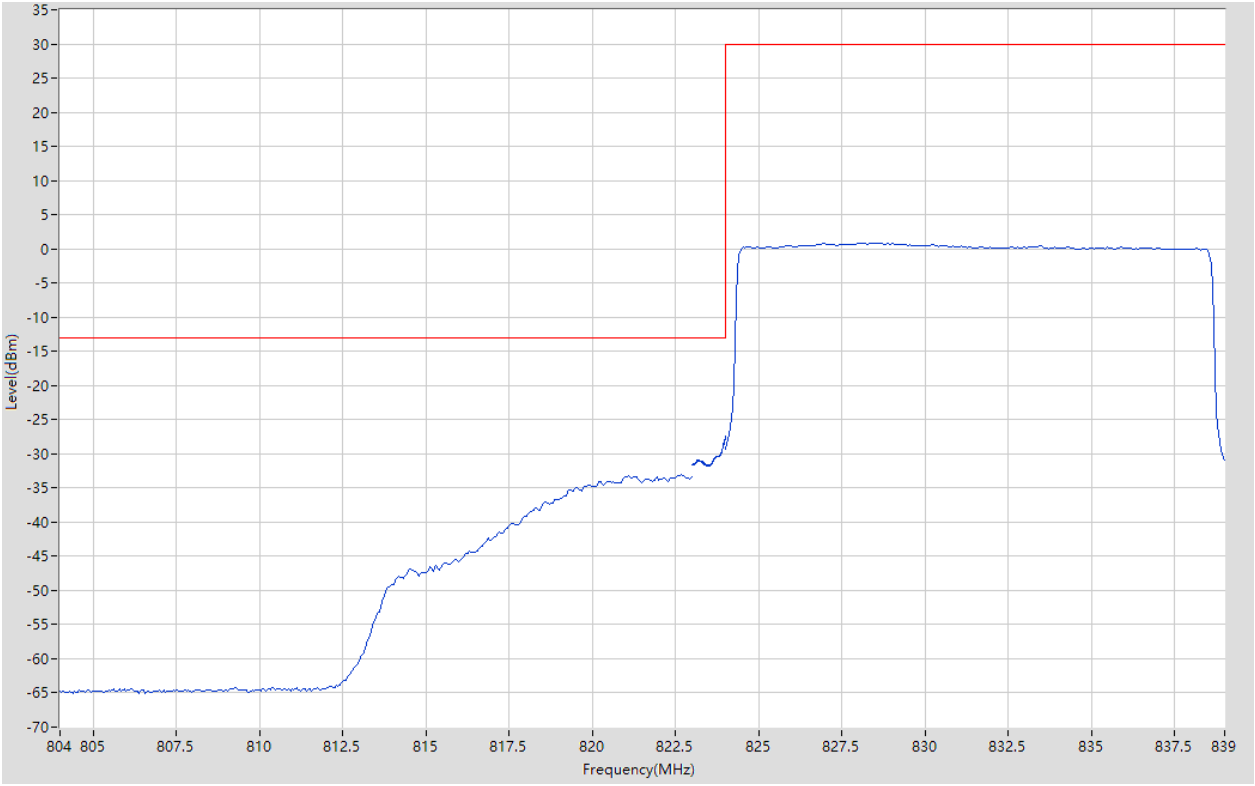
3.5. Band Edge for SA_Part22-24-27(Subtest:1, Channel:166300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
804	823	0.1	RMS	821.765	-49.55	-13	36.55	Pass	401
823	824	0.02	RMS	823.995	-25.83	-13	12.83	Pass	401
824	839	0.1	RMS	824.488	19	30	11	Pass	401



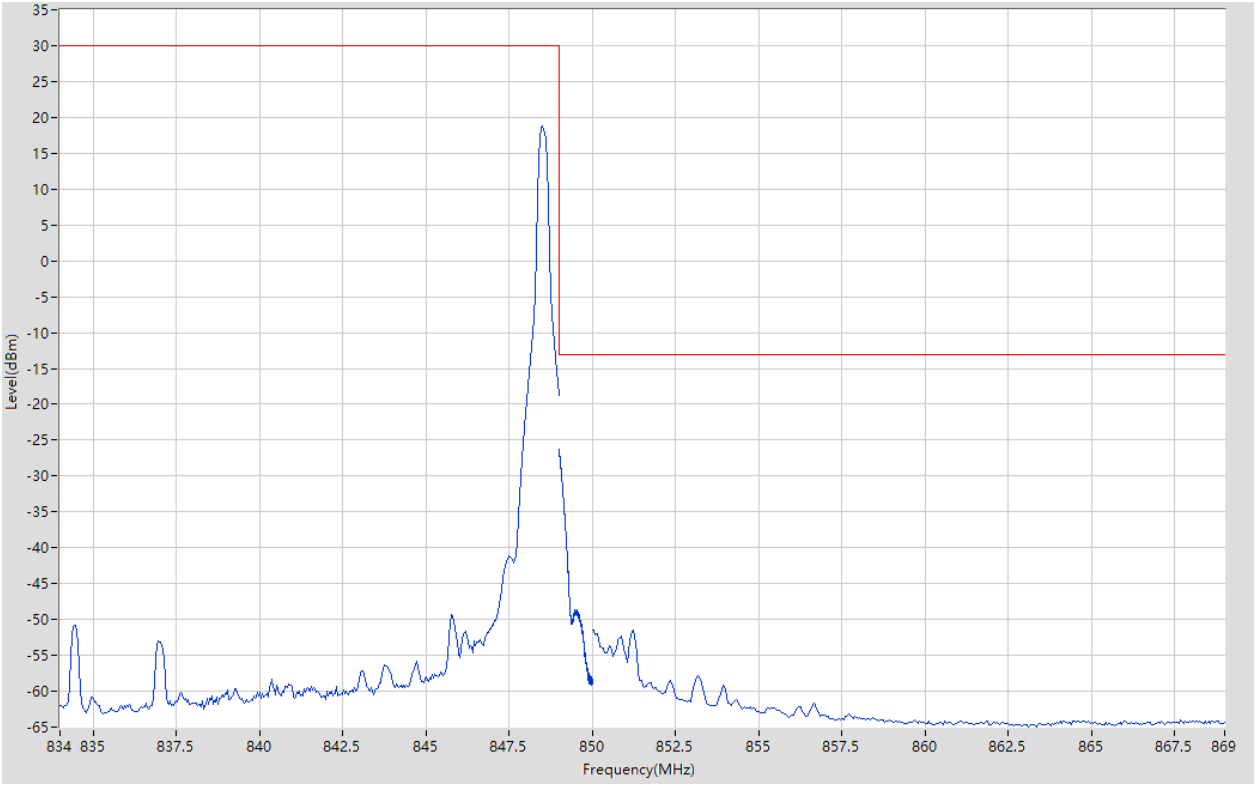
3.6. Band Edge for SA_Part22-24-27(Subtest:2, Channel:166300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
804	823	0.1	RMS	822.668	-33.1	-13	20.1	Pass	401
823	824	0.15	RMS	824	-27.45	-13	14.45	Pass	401
824	839	0.1	RMS	828.088	0.86	30	29.14	Pass	401



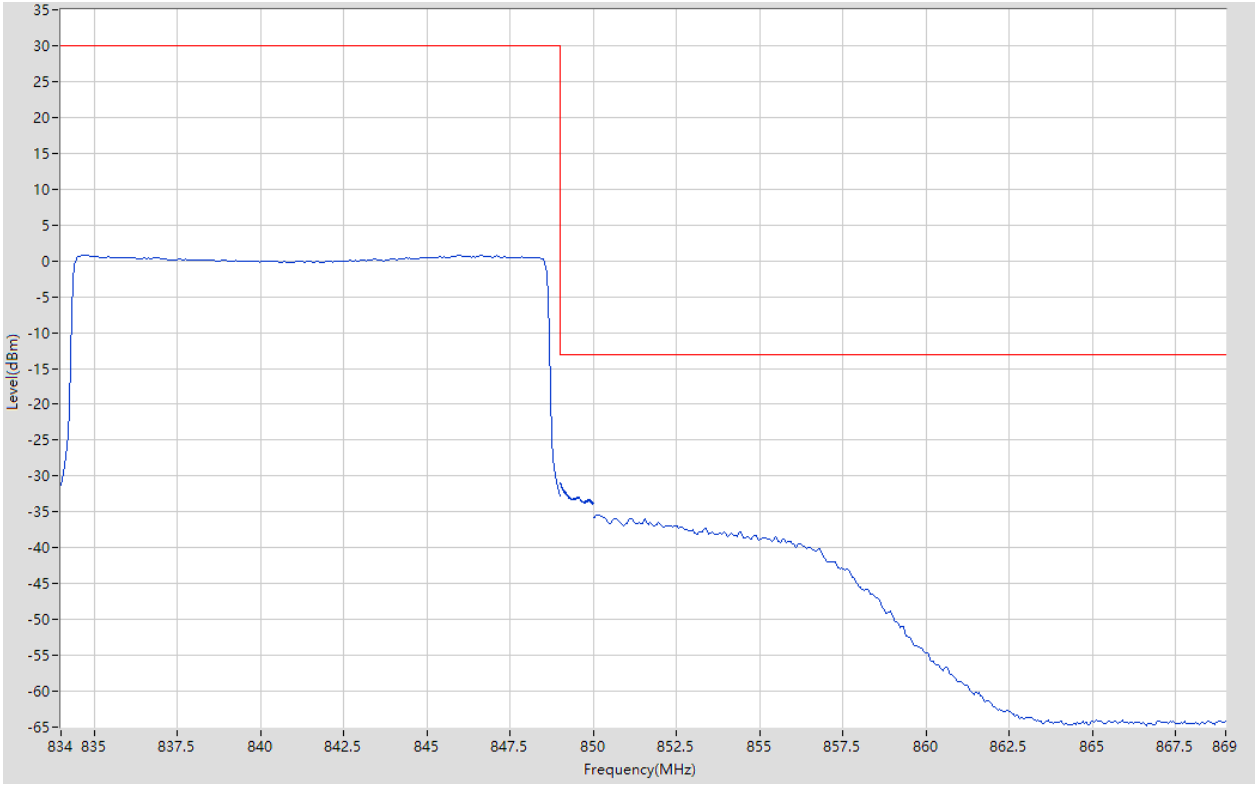
3.7. Band Edge for SA_Part22-24-27(Subtest:3, Channel:168300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:78)(NTNV)

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	848.513	18.84	30	11.16	Pass	401
849	850	0.02	RMS	849.005	-26.33	-13	13.33	Pass	401
850	869	0.1	RMS	850	-51.46	-13	38.46	Pass	401



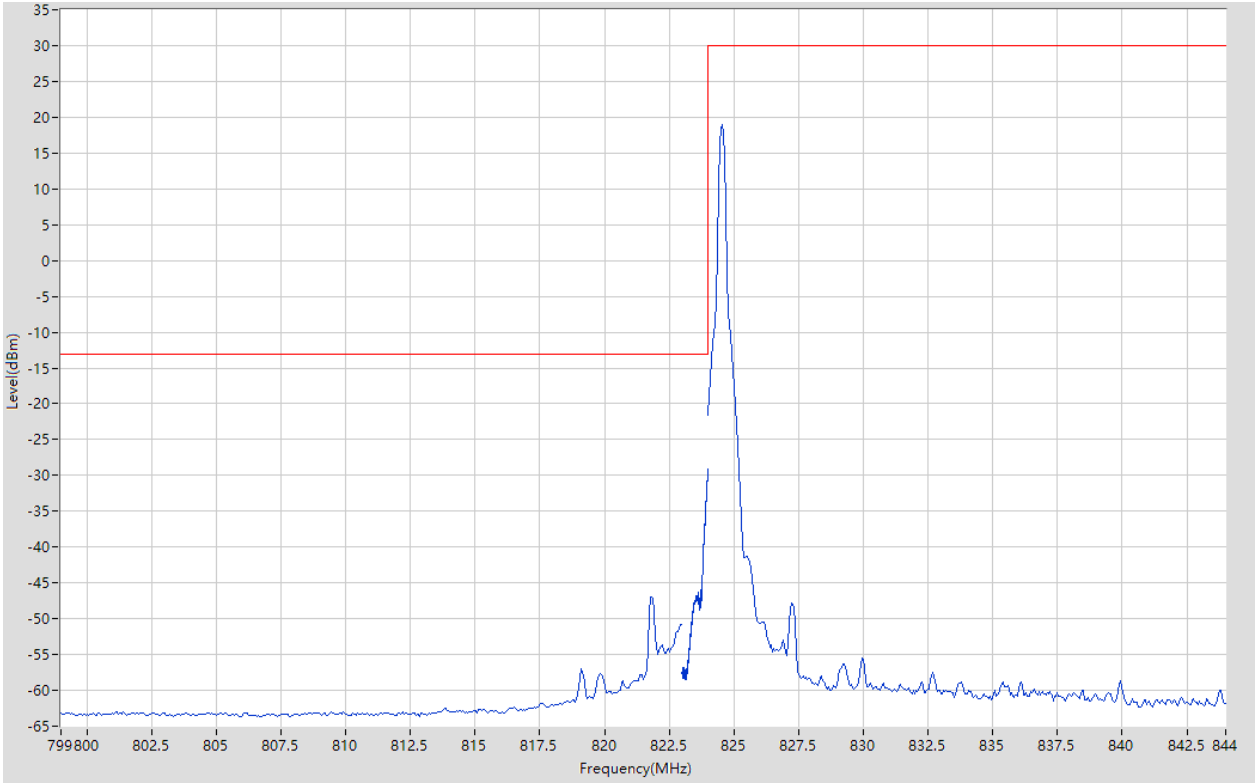
3.8. Band Edge for SA_Part22-24-27(Subtest:4, Channel:168300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)(NTNV)

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	834.713	0.82	30	29.18	Pass	401
849	850	0.15	RMS	849.003	-30.9	-13	17.9	Pass	401
850	869	0.1	RMS	850.143	-35.39	-13	22.39	Pass	401



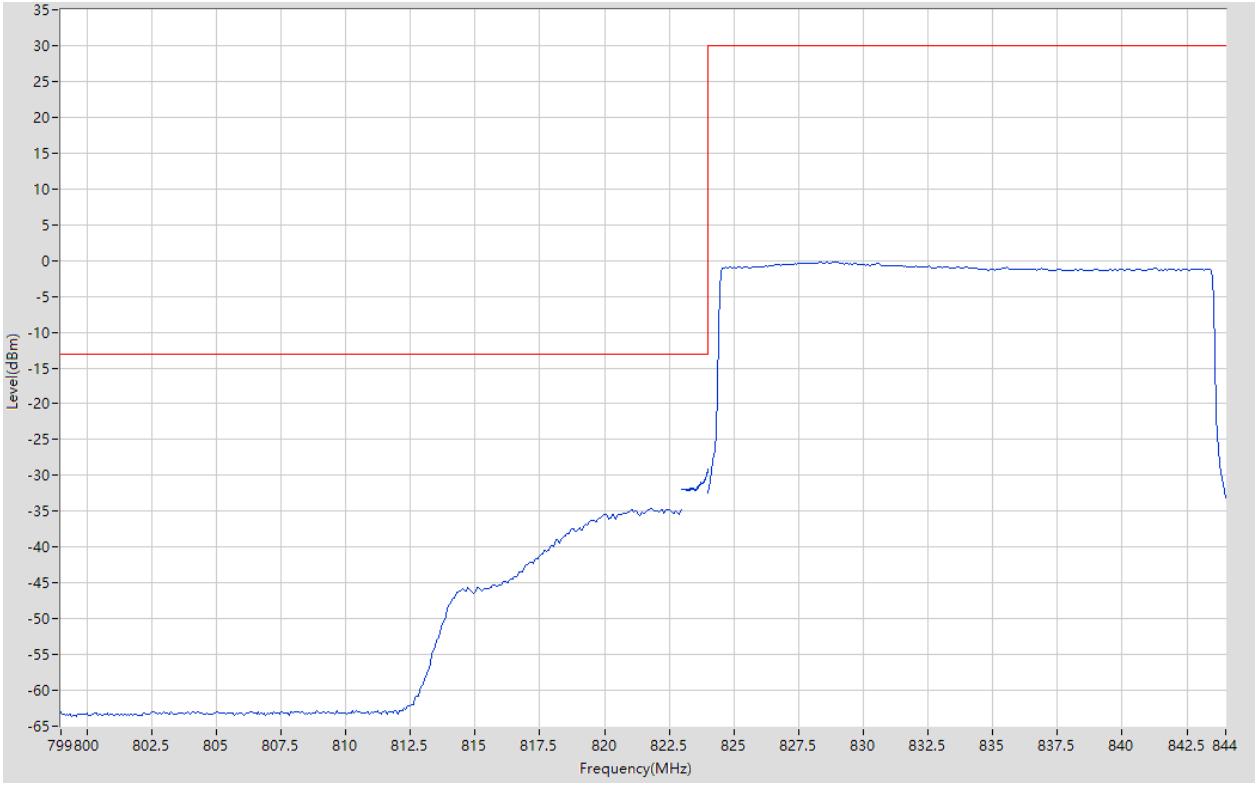
1.1. Band Edge for SA_Part22-24-27(Subtest:1, Channel:166800, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	821.8	-46.94	-13	33.94	Pass	401
823	824	0.02	RMS	824	-29.05	-13	16.05	Pass	401
824	844	0.1	RMS	824.55	18.94	30	11.06	Pass	401



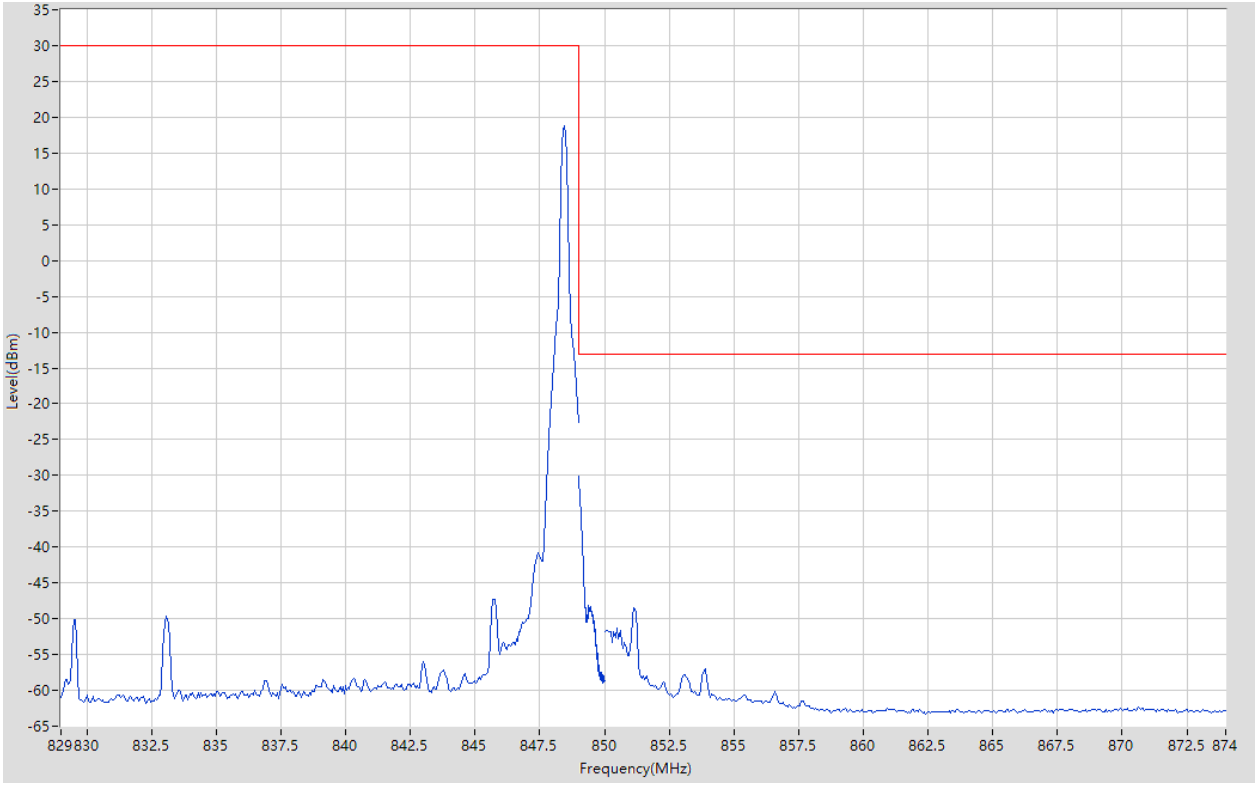
1.2. Band Edge for SA_Part22-24-27(Subtest:2, Channel:166800, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)(NTNV)

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	821.8	-34.67	-13	21.67	Pass	401
823	824	0.2	RMS	824	-29.13	-13	16.13	Pass	401
824	844	0.1	RMS	828.85	-0.17	30	30.17	Pass	401



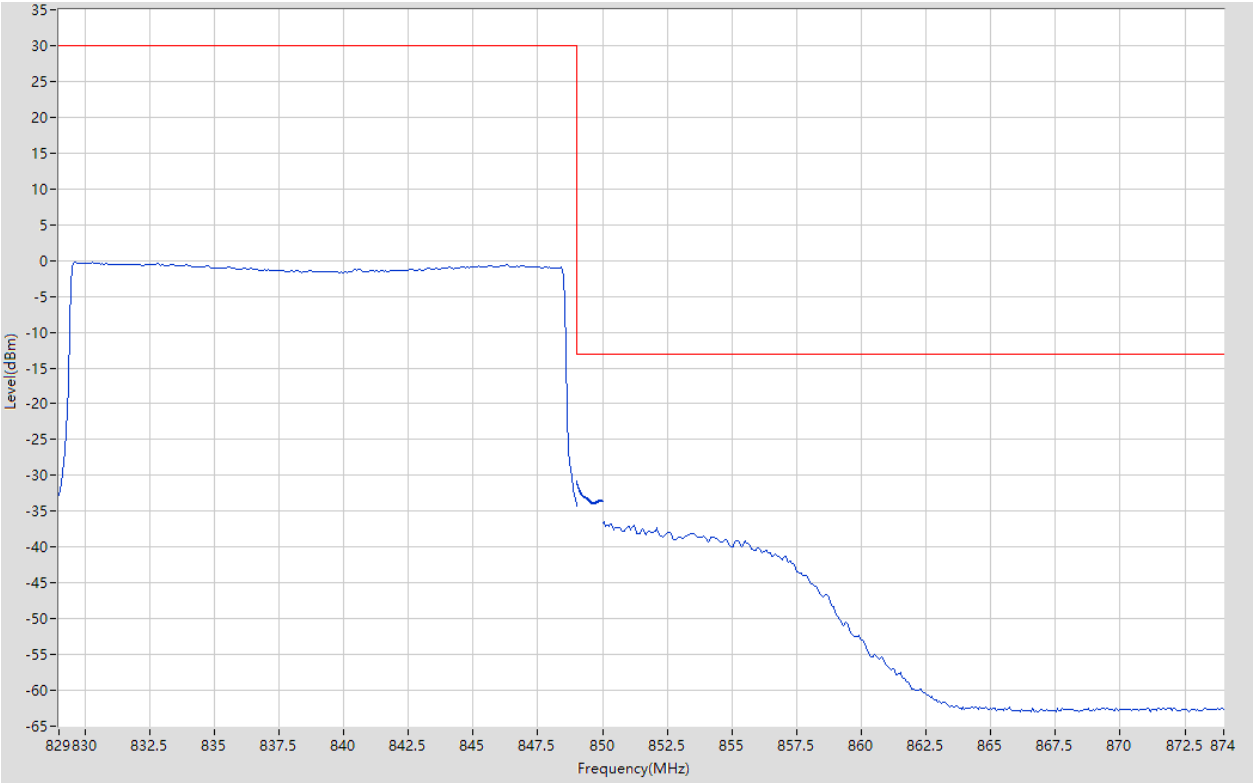
1.3. Band Edge for SA_Part22-24-27(Subtest:3, Channel:167800, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:105)(NTNV)

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	848.45	18.74	30	11.26	Pass	401
849	850	0.02	RMS	849	-30.03	-13	17.03	Pass	401
850	874	0.1	RMS	851.14	-48.46	-13	35.46	Pass	401



1.4. Band Edge for SA_Part22-24-27(Subtest:4, Channel:167800, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)(NTNV)

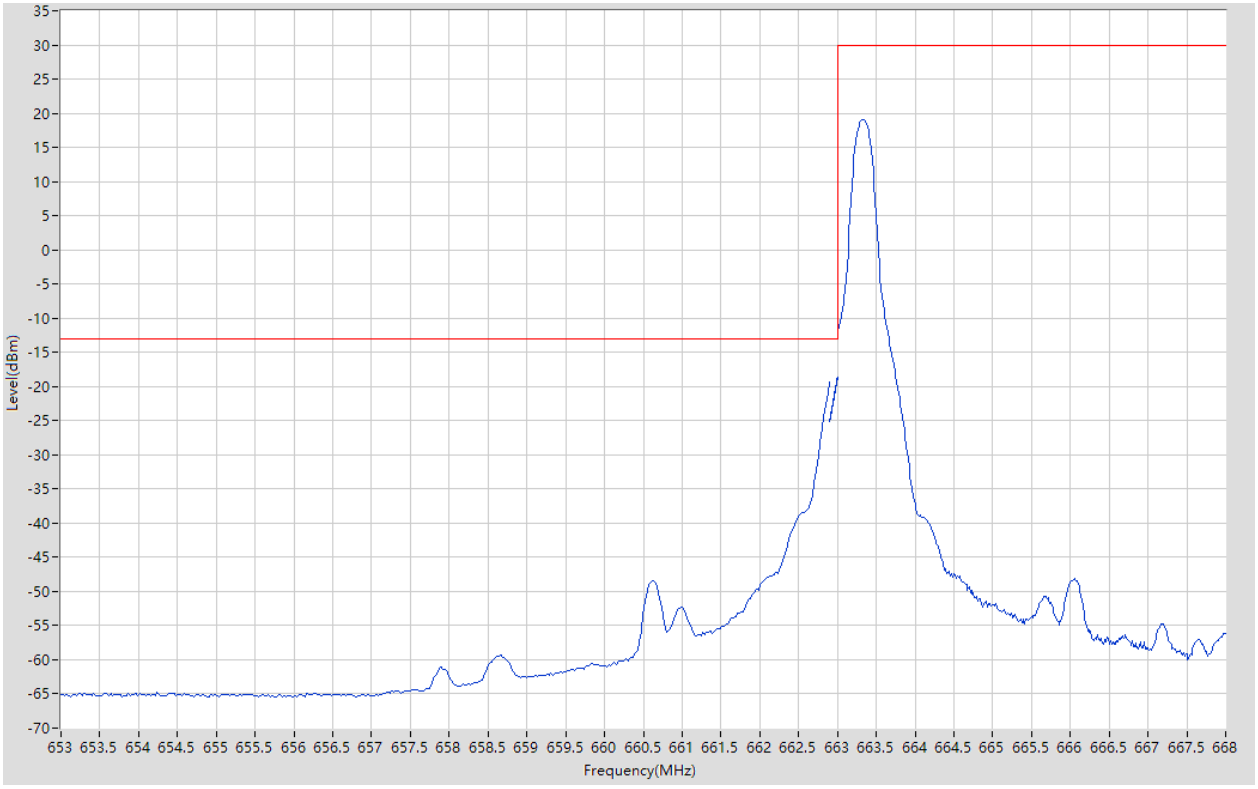
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
829	849	0.1	RMS	830.3	-0.26	30	30.26	Pass	401
849	850	0.2	RMS	849	-30.84	-13	17.84	Pass	401
850	874	0.1	RMS	850.06	-36.5	-13	23.5	Pass	401



4. n71 15kHz

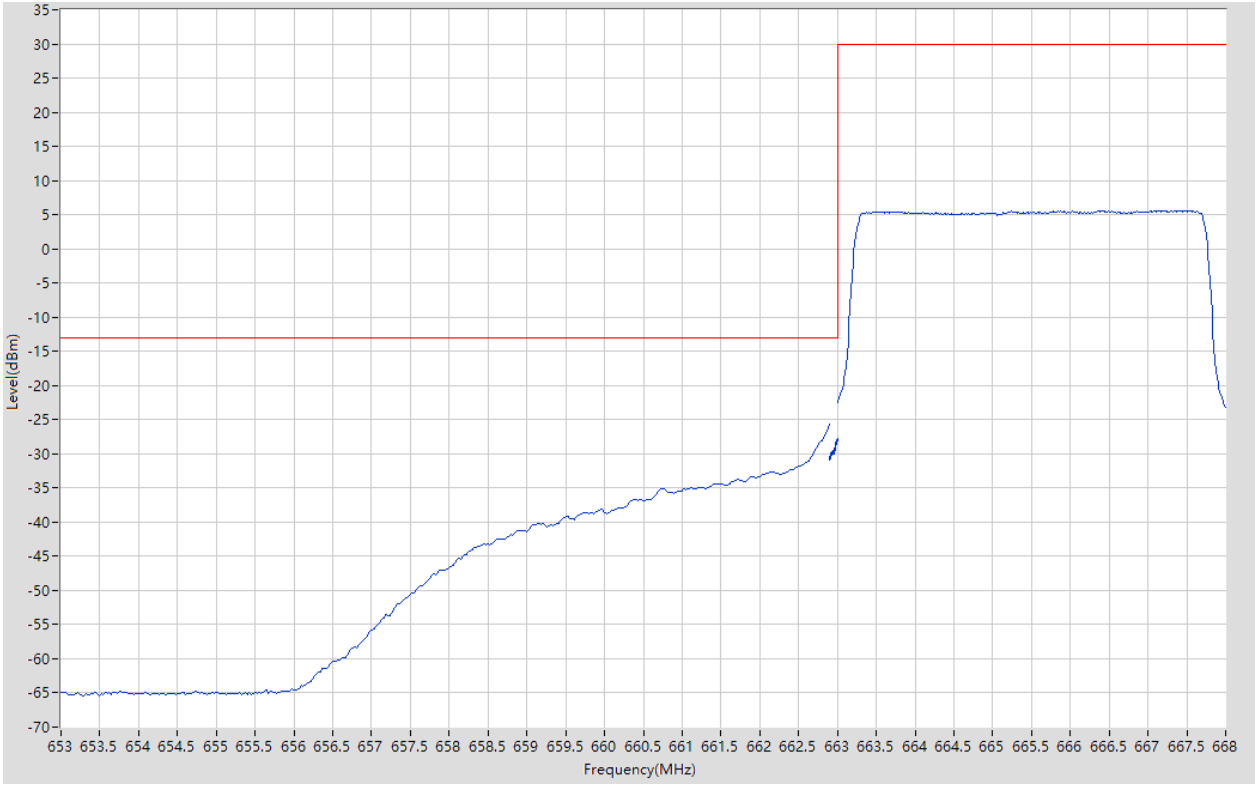
4.1. Band Edge for SA_Part22-24-27(Subtest:1, Channel:133100, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
653	662.9	0.1	RMS	662.9	-19.25	-13	6.25	Pass	401
662.9	663	0.03	RMS	663	-18.72	-13	5.72	Pass	401
663	668	0.1	RMS	663.325	19.07	30	10.93	Pass	401



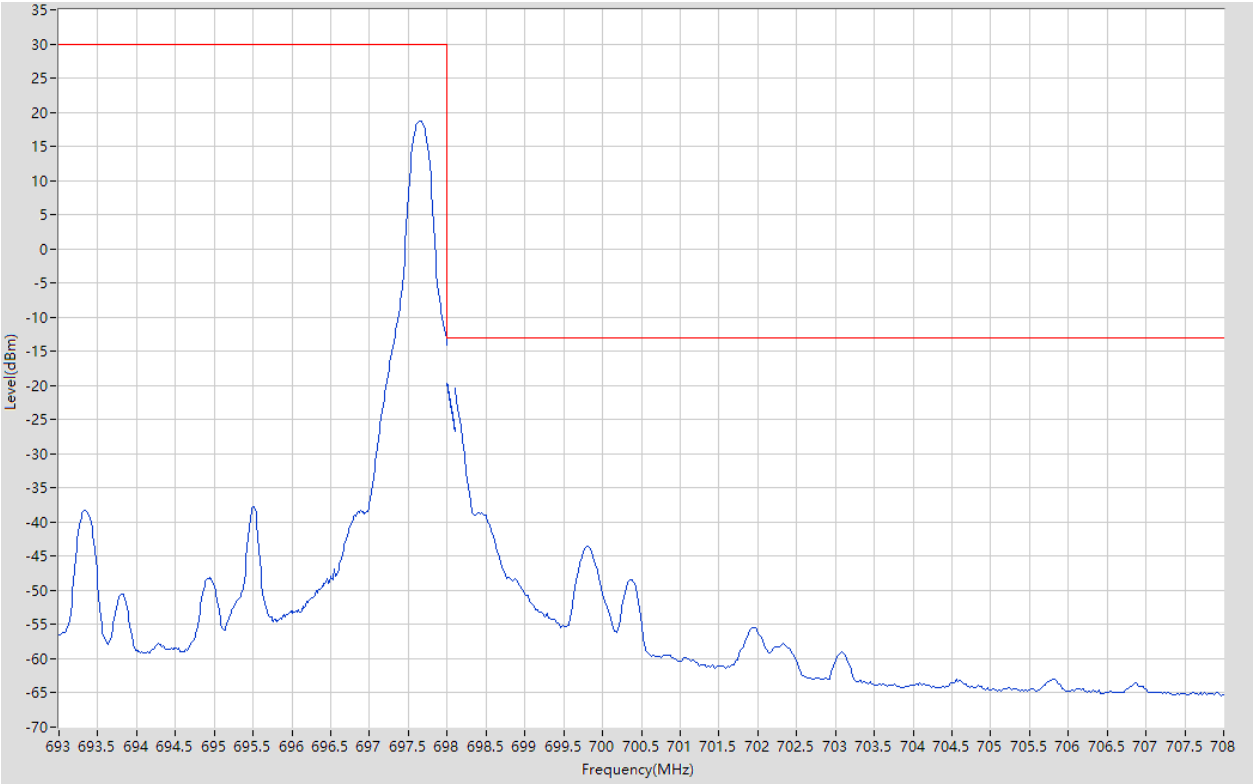
4.2. Band Edge for SA_Part22-24-27(Subtest:2, Channel:133100, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
653	662.9	0.1	RMS	662.9	-25.65	-13	12.65	Pass	401
662.9	663	0.03	RMS	662.999	-27.82	-13	14.82	Pass	401
663	668	0.1	RMS	667.025	5.61	30	24.39	Pass	401



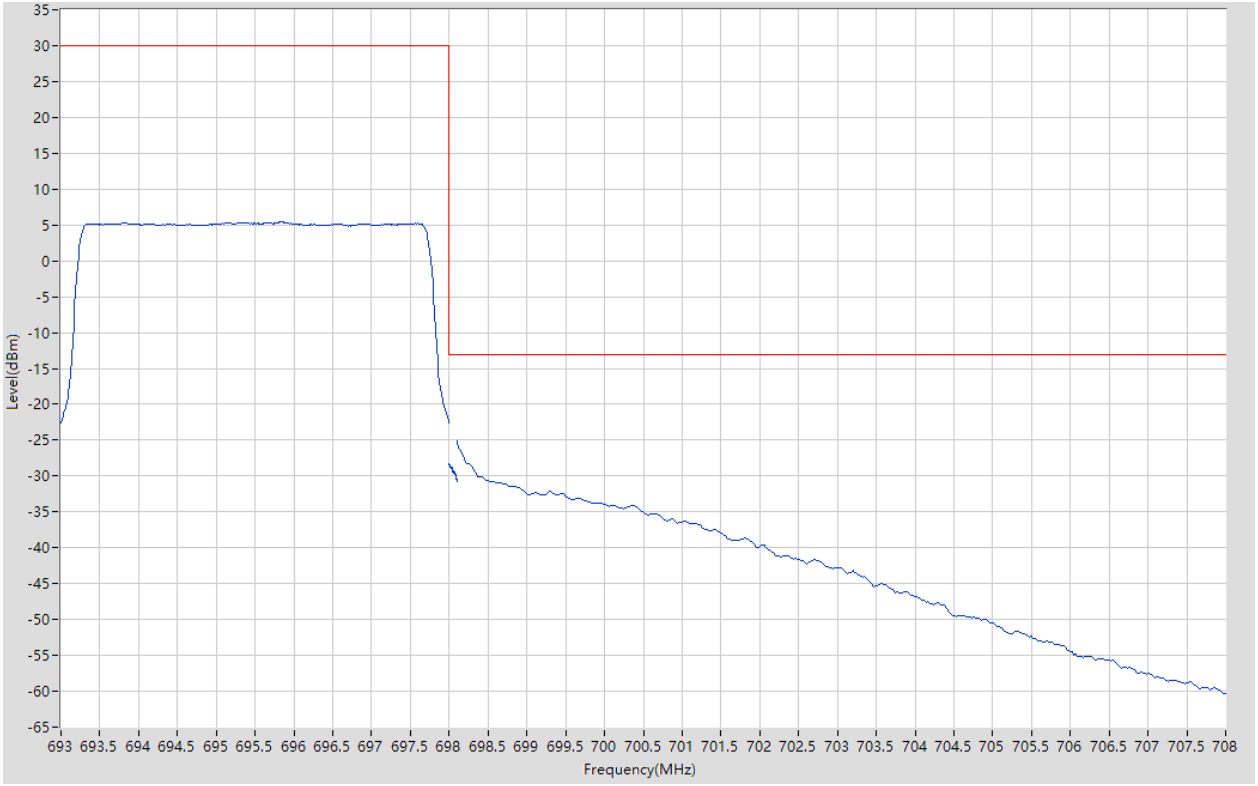
4.3. Band Edge for SA_Part22-24-27(Subtest:3, Channel:139100, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
693	698	0.1	RMS	697.663	18.74	30	11.26	Pass	401
698	698.1	0.03	RMS	698.001	-19.72	-13	6.72	Pass	401
698.1	708	0.1	RMS	698.1	-20.35	-13	7.35	Pass	401



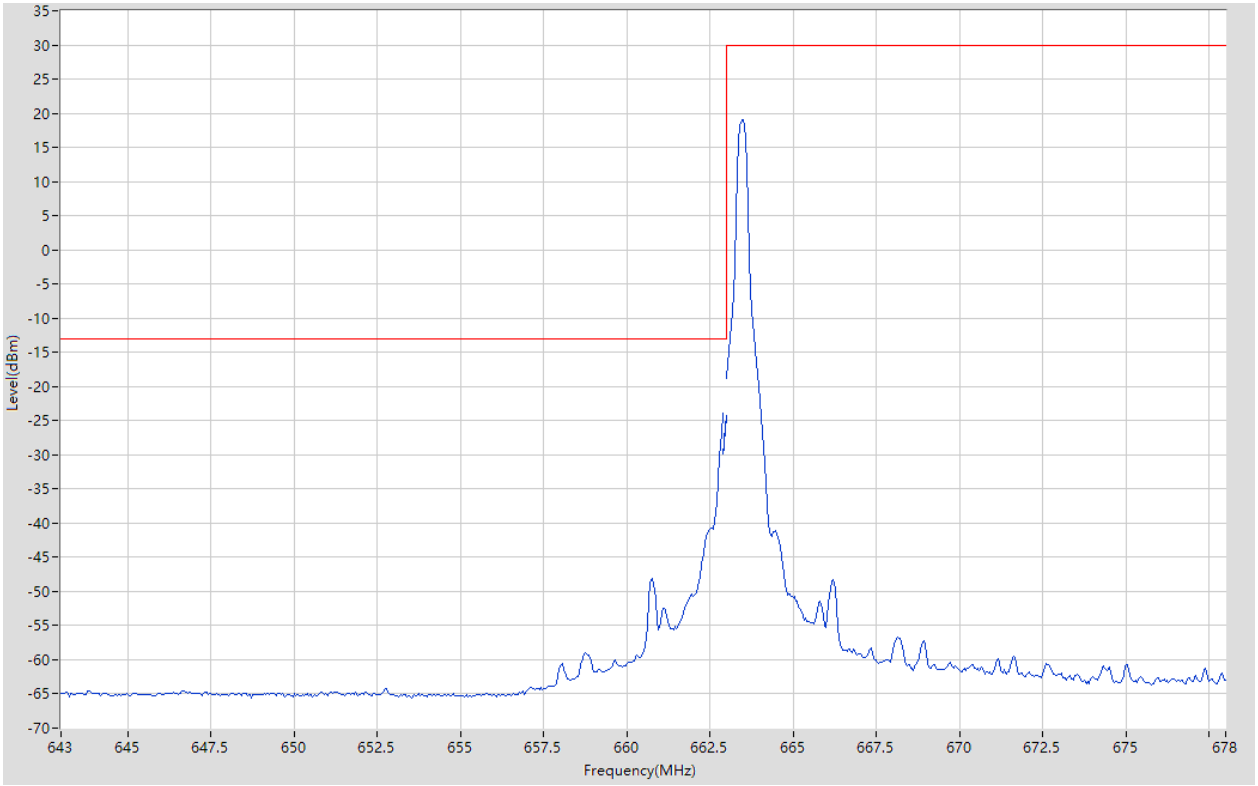
4.4. Band Edge for SA_Part22-24-27(Subtest:4, Channel:139100, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
693	698	0.1	RMS	695.825	5.4	30	24.6	Pass	401
698	698.1	0.03	RMS	698	-28.24	-13	15.24	Pass	401
698.1	708	0.1	RMS	698.1	-25.07	-13	12.07	Pass	401



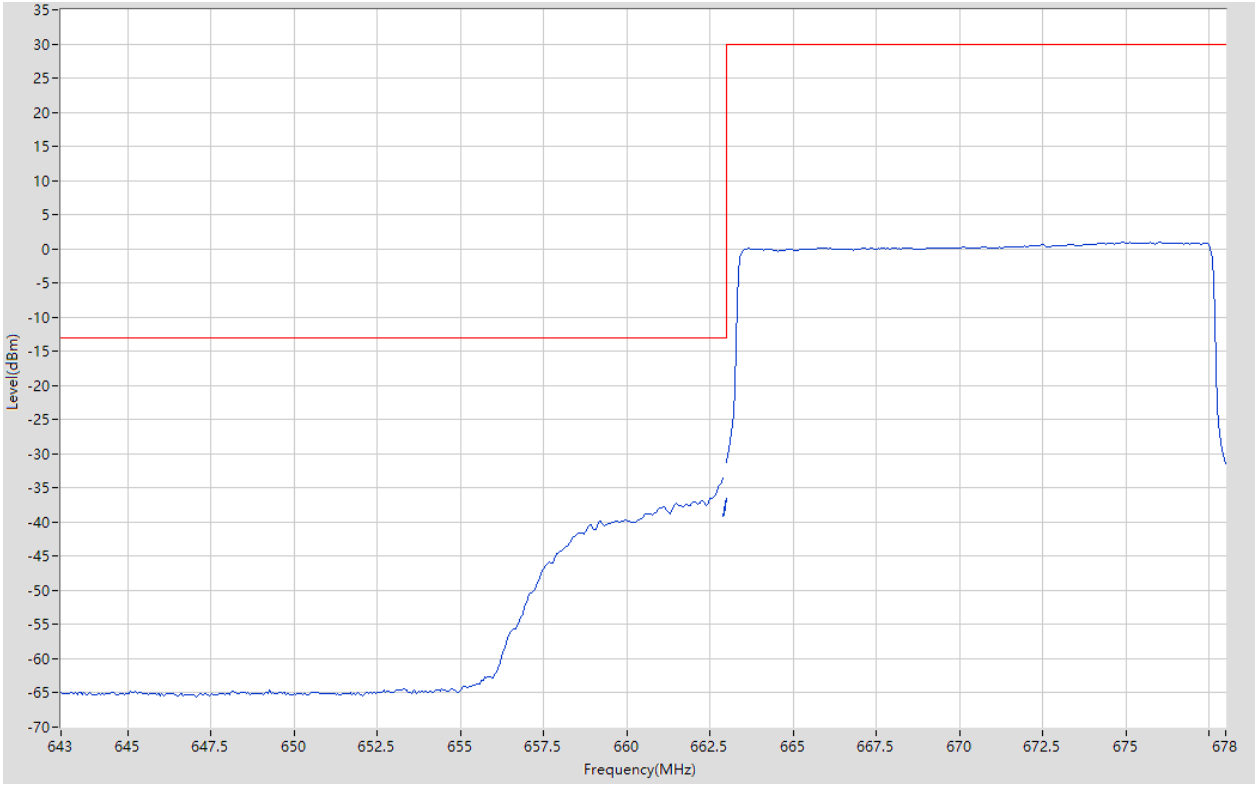
4.5. Band Edge for SA_Part22-24-27(Subtest:1, Channel:134100, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
643	662.9	0.1	RMS	662.9	-23.94	-13	10.94	Pass	401
662.9	663	0.03	RMS	662.999	-24.3	-13	11.3	Pass	401
663	678	0.1	RMS	663.45	19.12	30	10.88	Pass	401



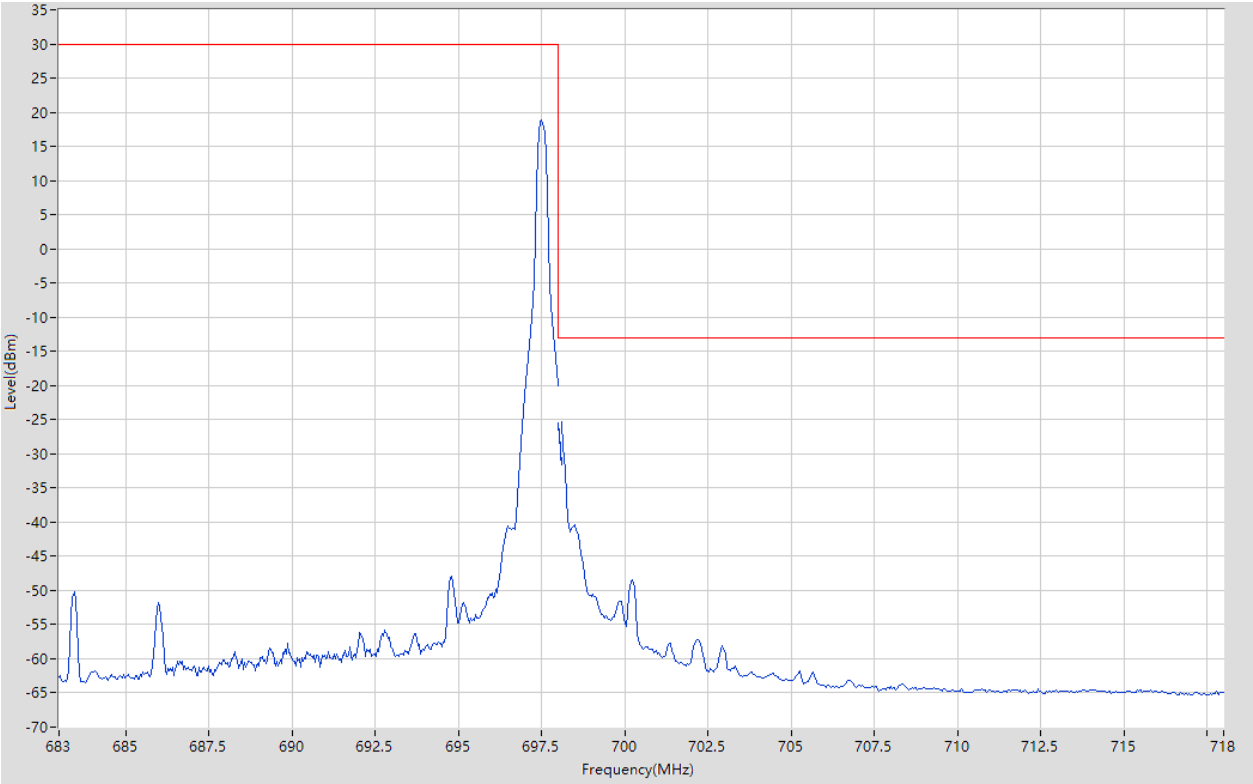
4.6. Band Edge for SA_Part22-24-27(Subtest:2, Channel:134100, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
643	662.9	0.1	RMS	662.9	-33.49	-13	20.49	Pass	401
662.9	663	0.03	RMS	663	-36.52	-13	23.52	Pass	401
663	678	0.1	RMS	675.975	1	30	29	Pass	401



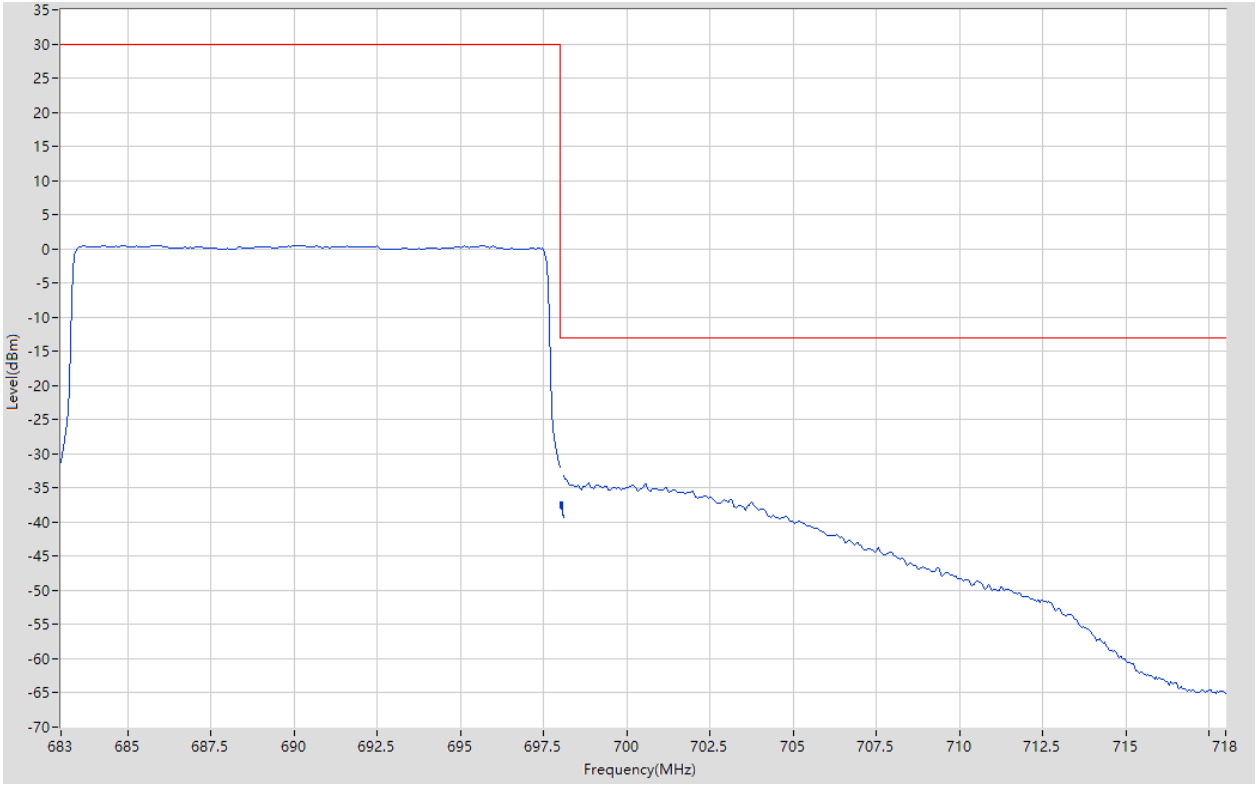
4.7. Band Edge for SA_Part22-24-27(Subtest:3, Channel:138100, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:78)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
683	698	0.1	RMS	697.513	18.9	30	11.1	Pass	401
698	698.1	0.03	RMS	698.001	-25.47	-13	12.47	Pass	401
698.1	718	0.1	RMS	698.1	-25.24	-13	12.24	Pass	401



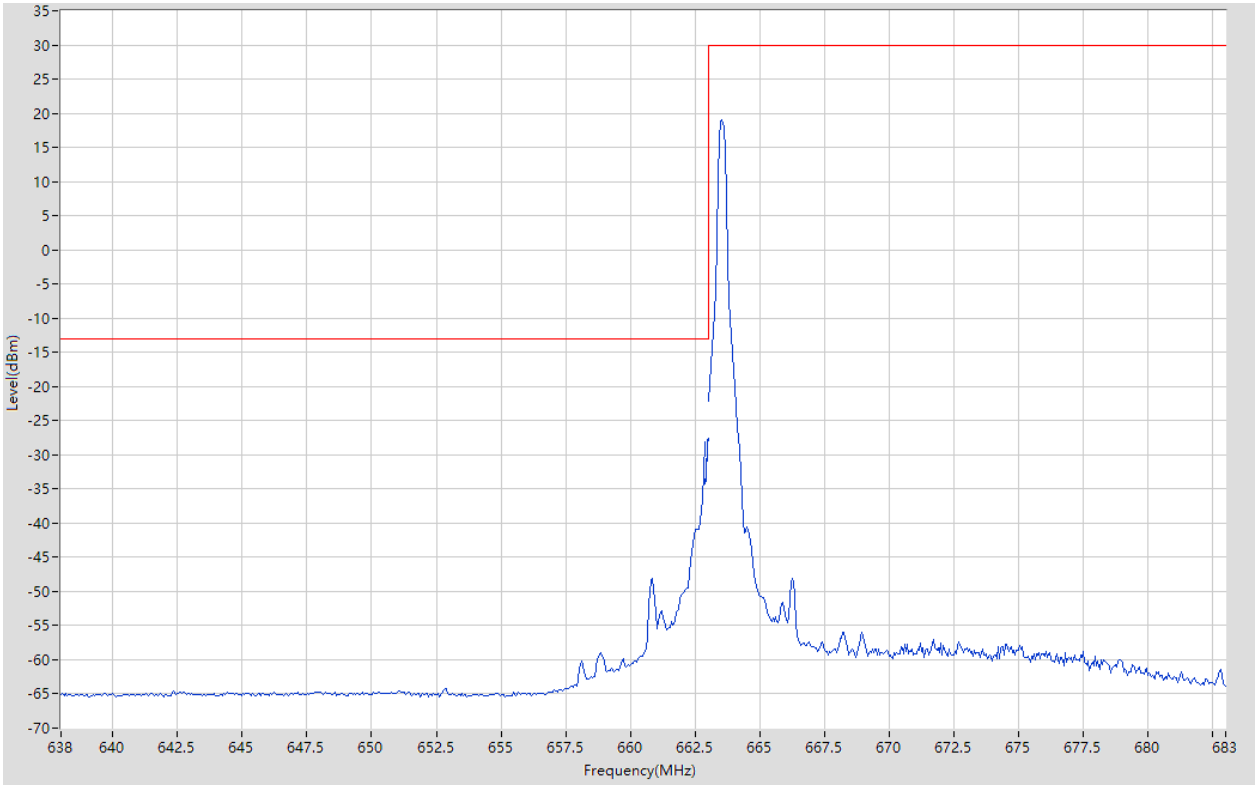
4.8. Band Edge for SA_Part22-24-27(Subtest:4, Channel:138100, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
683	698	0.1	RMS	684.838	0.5	30	29.5	Pass	401
698	698.1	0.03	RMS	698.056	-36.99	-13	23.99	Pass	401
698.1	718	0.1	RMS	698.1	-33.27	-13	20.27	Pass	401



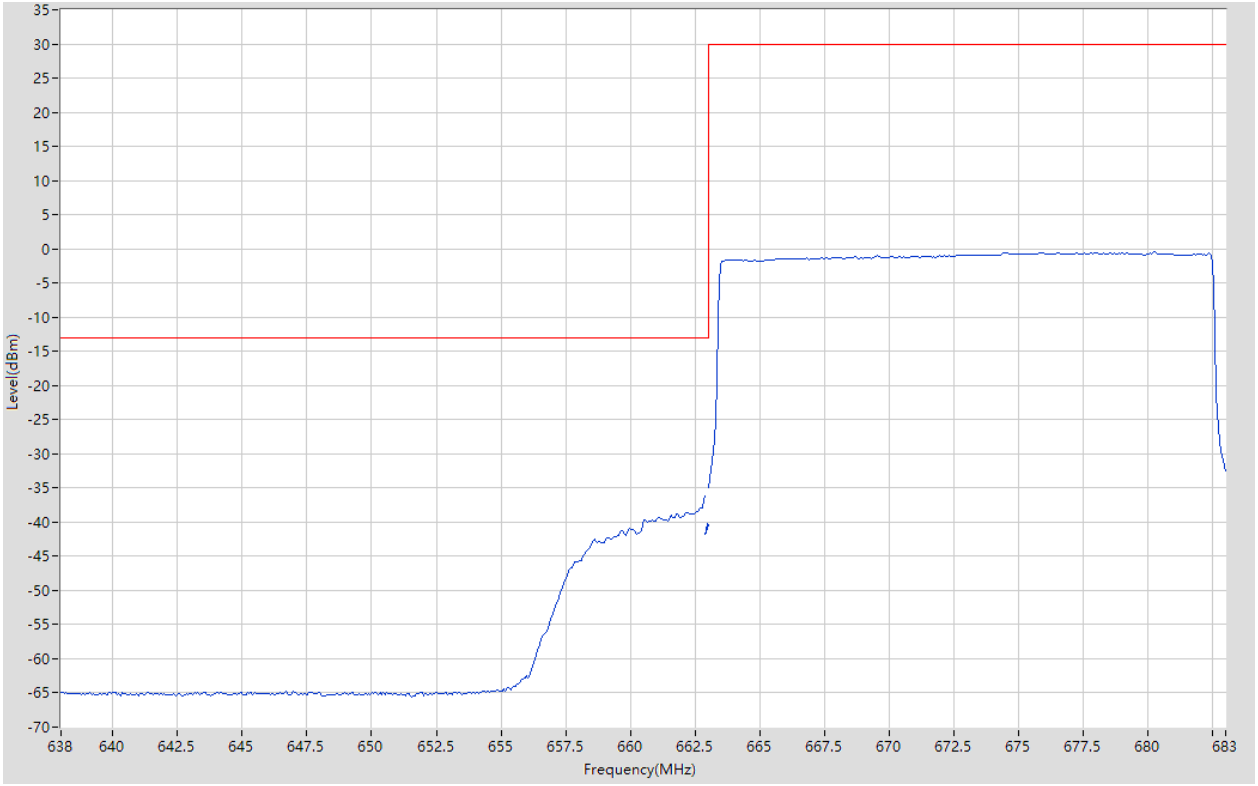
4.9. Band Edge for SA_Part22-24-27(Subtest:1, Channel:134600, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
638	662.9	0.1	RMS	662.9	-28.1	-13	15.1	Pass	401
662.9	663	0.03	RMS	663	-27.63	-13	14.63	Pass	401
663	683	0.1	RMS	663.55	19.1	30	10.9	Pass	401



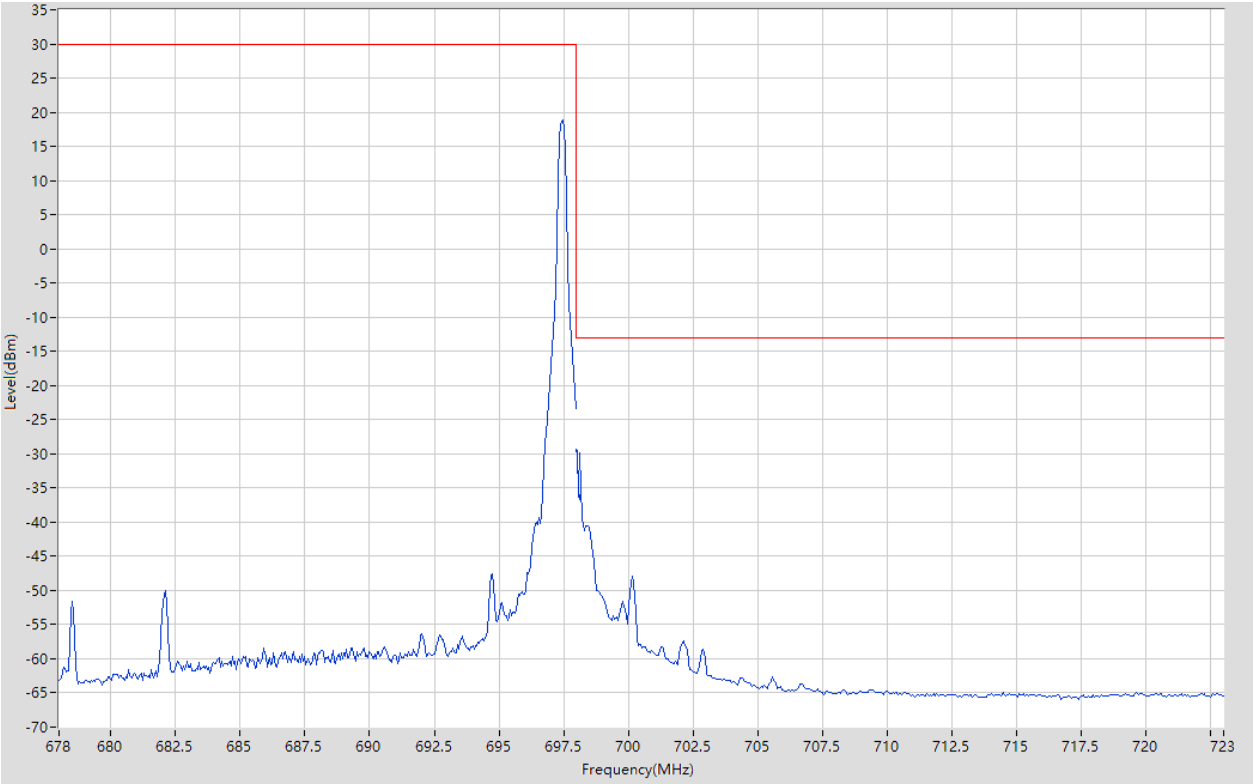
4.10. Band Edge for SA_Part22-24-27(Subtest:2, Channel:134600, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
638	662.9	0.1	RMS	662.9	-36.19	-13	23.19	Pass	401
662.9	663	0.03	RMS	662.979	-40.27	-13	27.27	Pass	401
663	683	0.1	RMS	680.25	-0.48	30	30.48	Pass	401



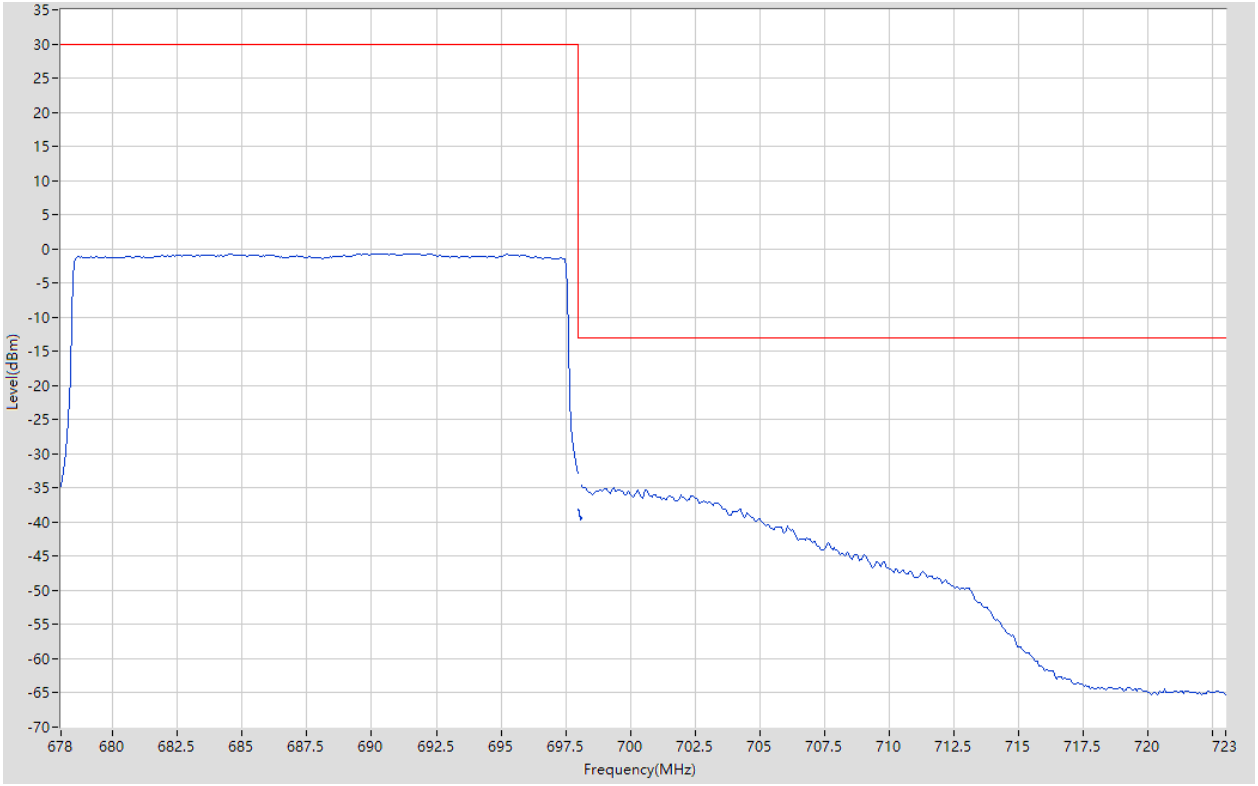
4.11. Band Edge for SA_Part22-24-27(Subtest:3, Channel:137600, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:105)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
678	698	0.1	RMS	697.45	18.81	30	11.19	Pass	401
698	698.1	0.03	RMS	698.002	-29.31	-13	16.31	Pass	401
698.1	723	0.1	RMS	698.1	-29.88	-13	16.88	Pass	401



4.12. Band Edge for SA_Part22-24-27(Subtest:4, Channel:137600, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)(NTNV)

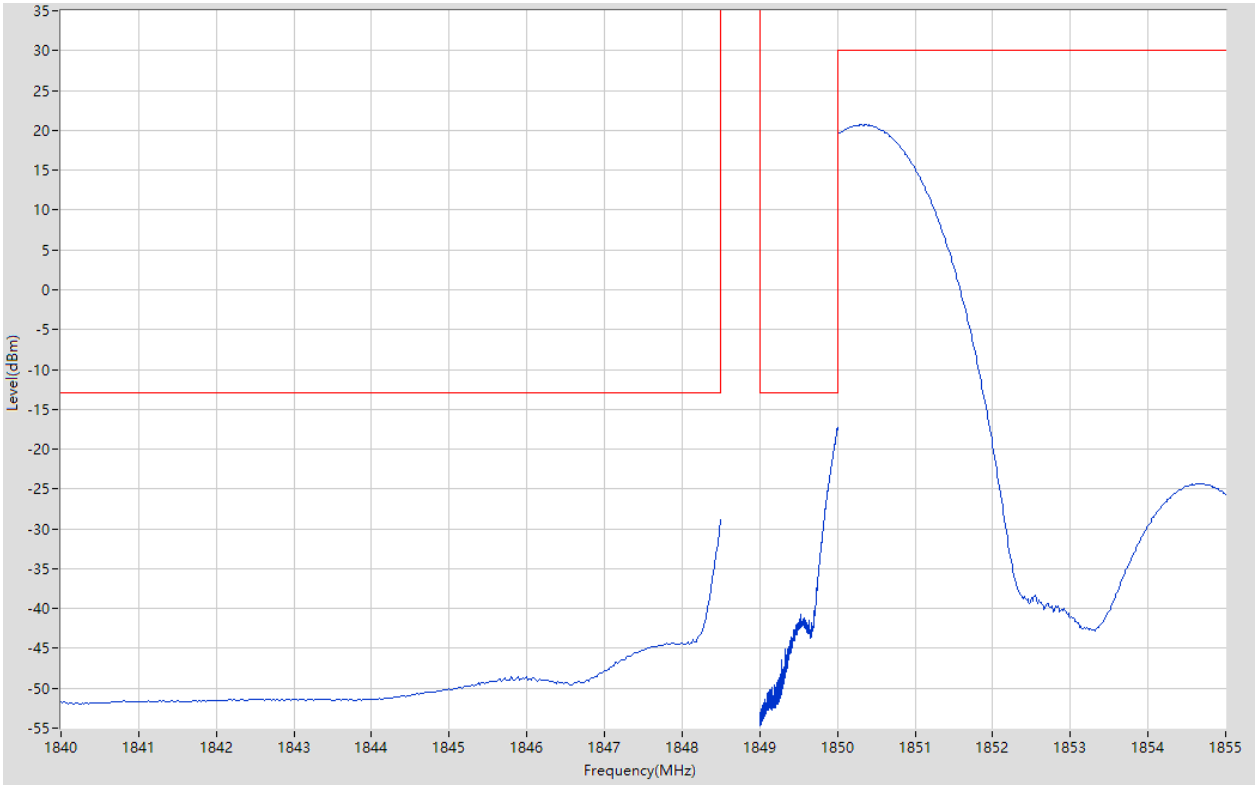
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
678	698	0.1	RMS	690.15	-0.69	30	30.69	Pass	401
698	698.1	0.03	RMS	698.001	-38.1	-13	25.1	Pass	401
698.1	723	0.1	RMS	698.1	-34.55	-13	21.55	Pass	401



5. n2

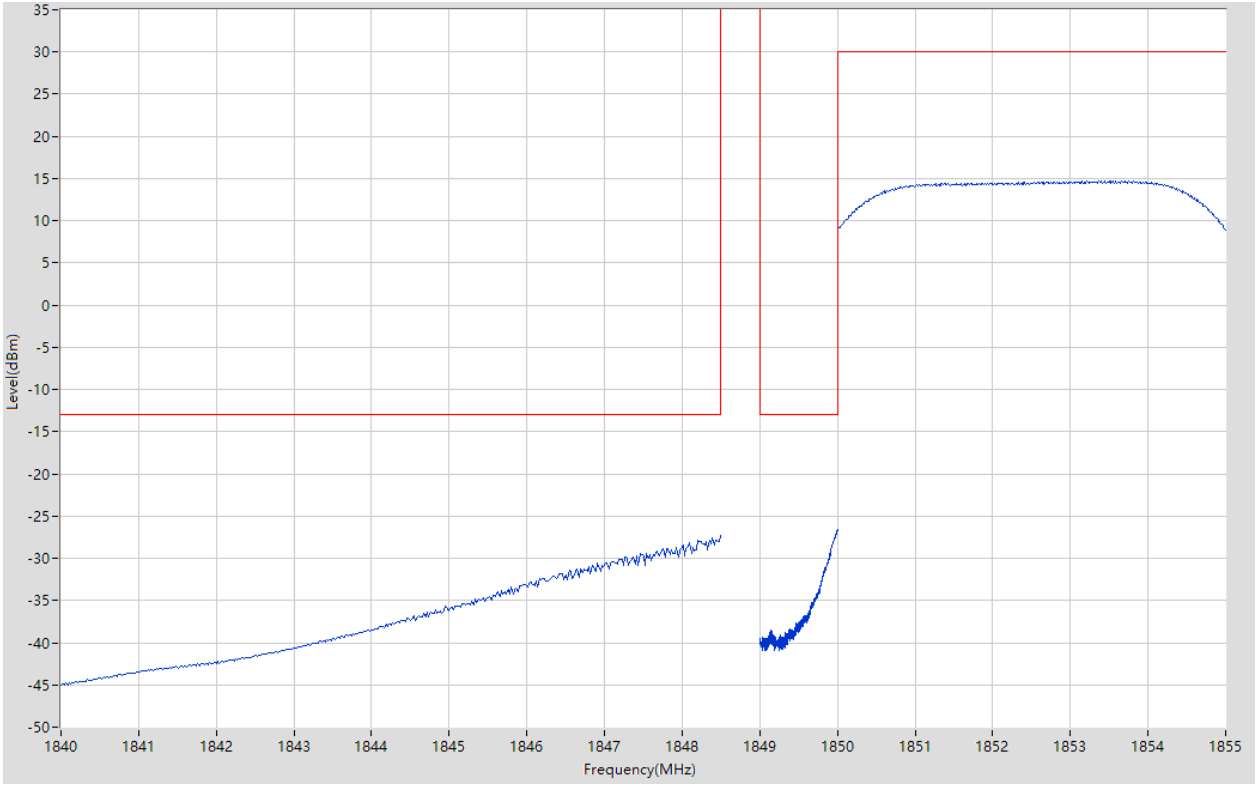
5.1. Band Edge for SA_Part22-24-27(Subtest:1, Channel:370500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848.5	1	RMS	1848.5	-28.79	-13	15.79	Pass	401
1849	1850	0.051	RMS	1850	-17.26	-13	4.26	Pass	401
1850	1855	1	RMS	1850.363	20.73	30	9.27	Pass	401



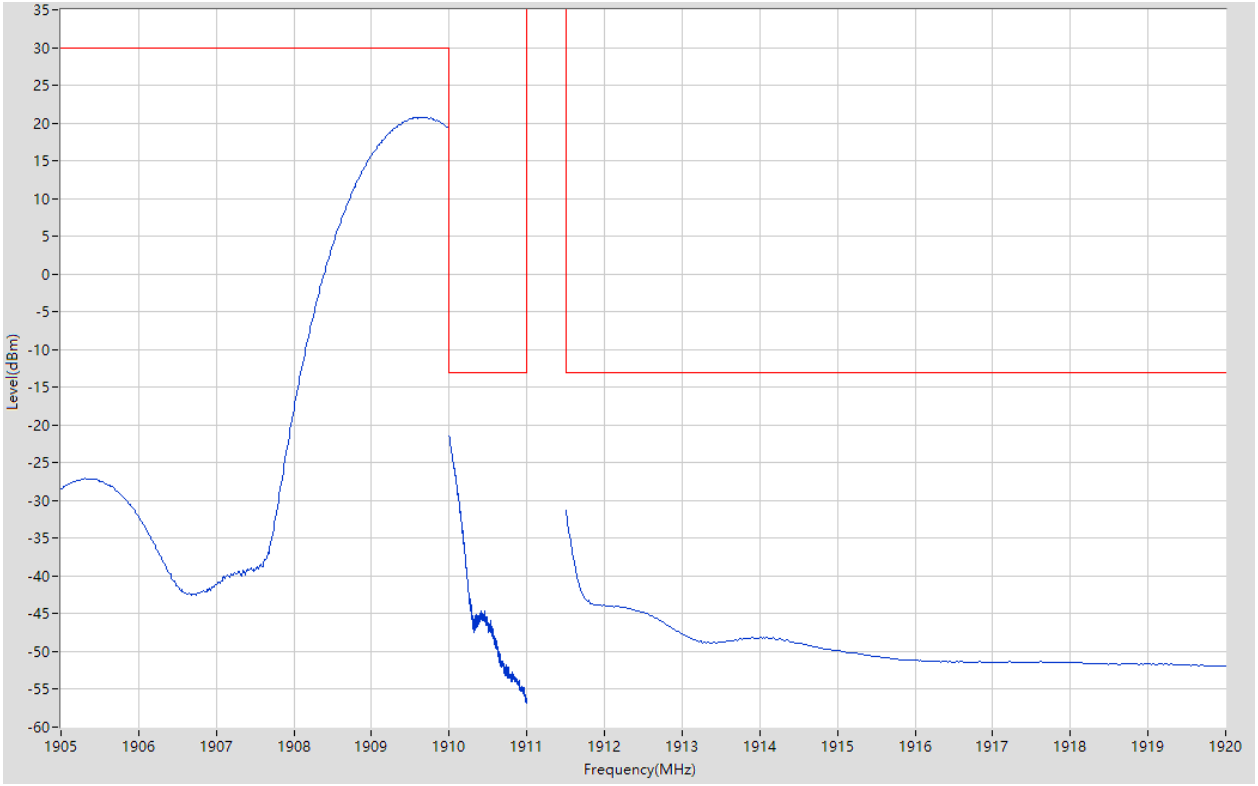
5.2. Band Edge for SA_Part22-24-27(Subtest:2, Channel:370500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848.5	1	RMS	1848.5	-27.33	-13	14.33	Pass	401
1849	1850	0.051	RMS	1850	-26.54	-13	13.54	Pass	401
1850	1855	1	RMS	1853.813	14.67	30	15.33	Pass	401



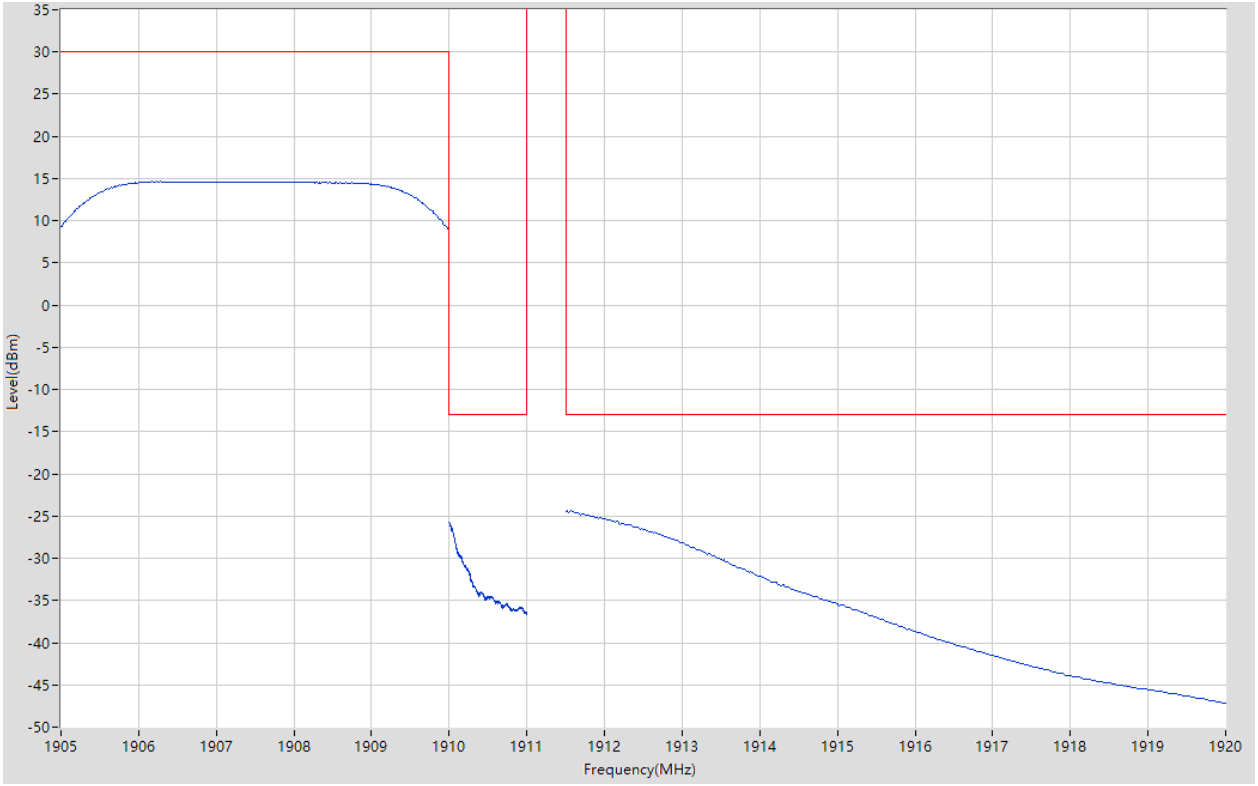
5.3. Band Edge for SA_Part22-24-27(Subtest:3, Channel:381500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1905	1910	1	RMS	1909.675	20.79	30	9.21	Pass	401
1910	1911	0.02	RMS	1910.003	-21.39	-13	8.39	Pass	401
1911.5	1920	1	RMS	1911.5	-31.27	-13	18.27	Pass	401



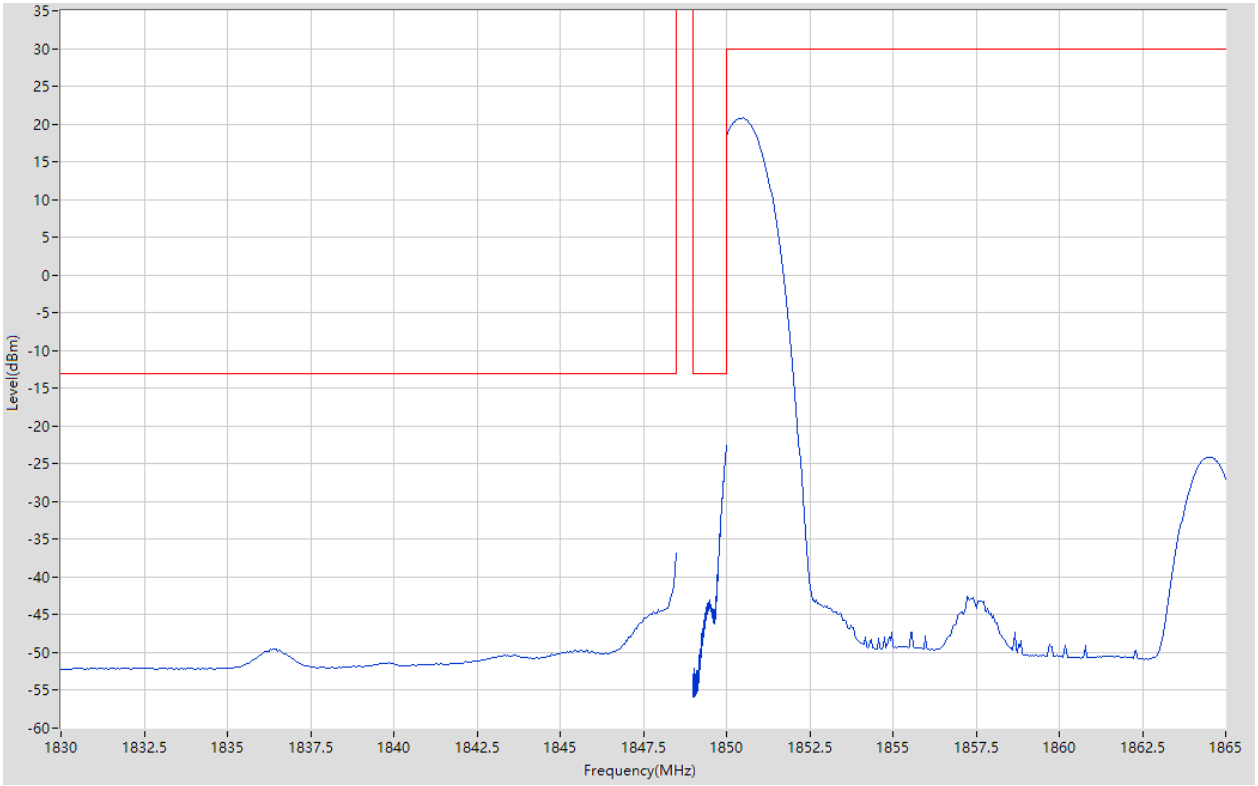
5.4. Band Edge for SA_Part22-24-27(Subtest:4, Channel:381500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1905	1910	1	RMS	1906.275	14.65	30	15.35	Pass	401
1910	1911	0.051	RMS	1910.003	-25.7	-13	12.7	Pass	401
1911.5	1920	1	RMS	1911.564	-24.34	-13	11.34	Pass	401



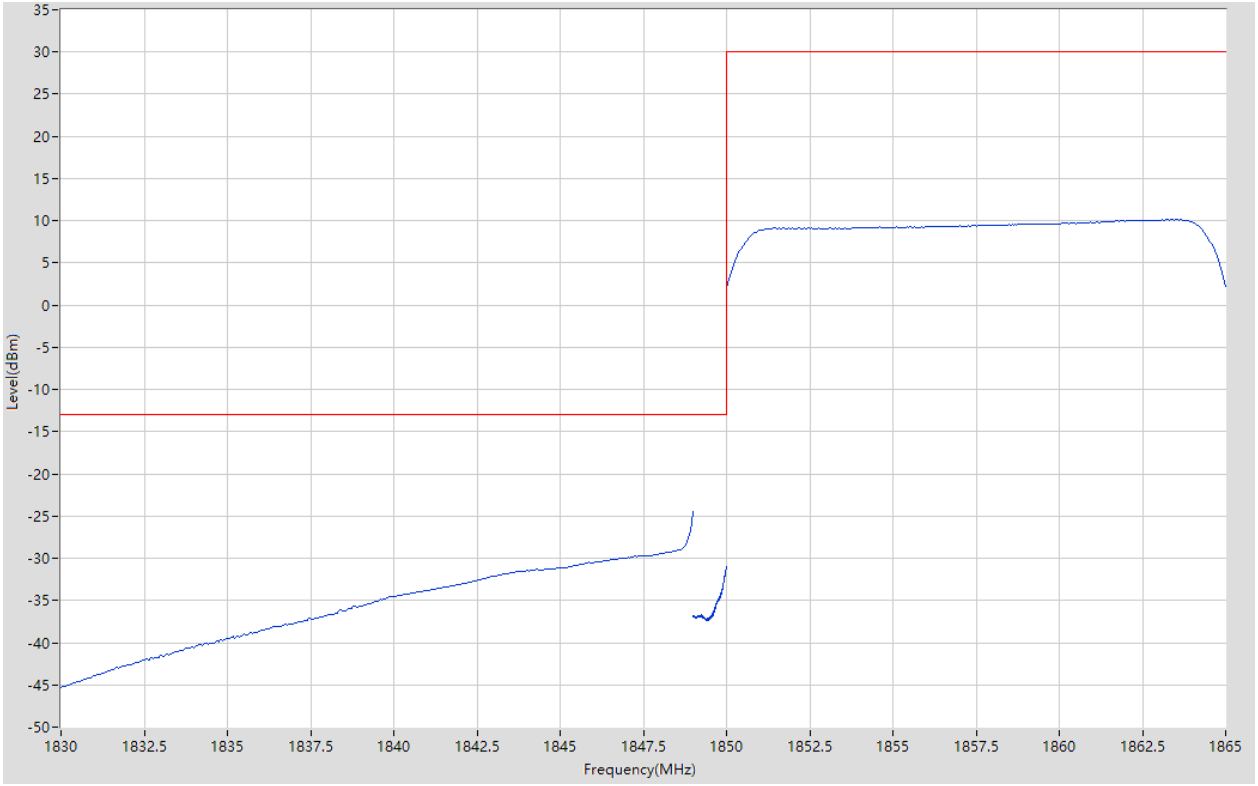
5.5. Band Edge for SA_Part22-24-27(Subtest:1, Channel:371500, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1830	1848.5	1	RMS	1848.5	-36.77	-13	23.77	Pass	401
1849	1850	0.051	RMS	1850	-22.51	-13	9.51	Pass	401
1850	1865	1	RMS	1850.488	20.87	30	9.13	Pass	401



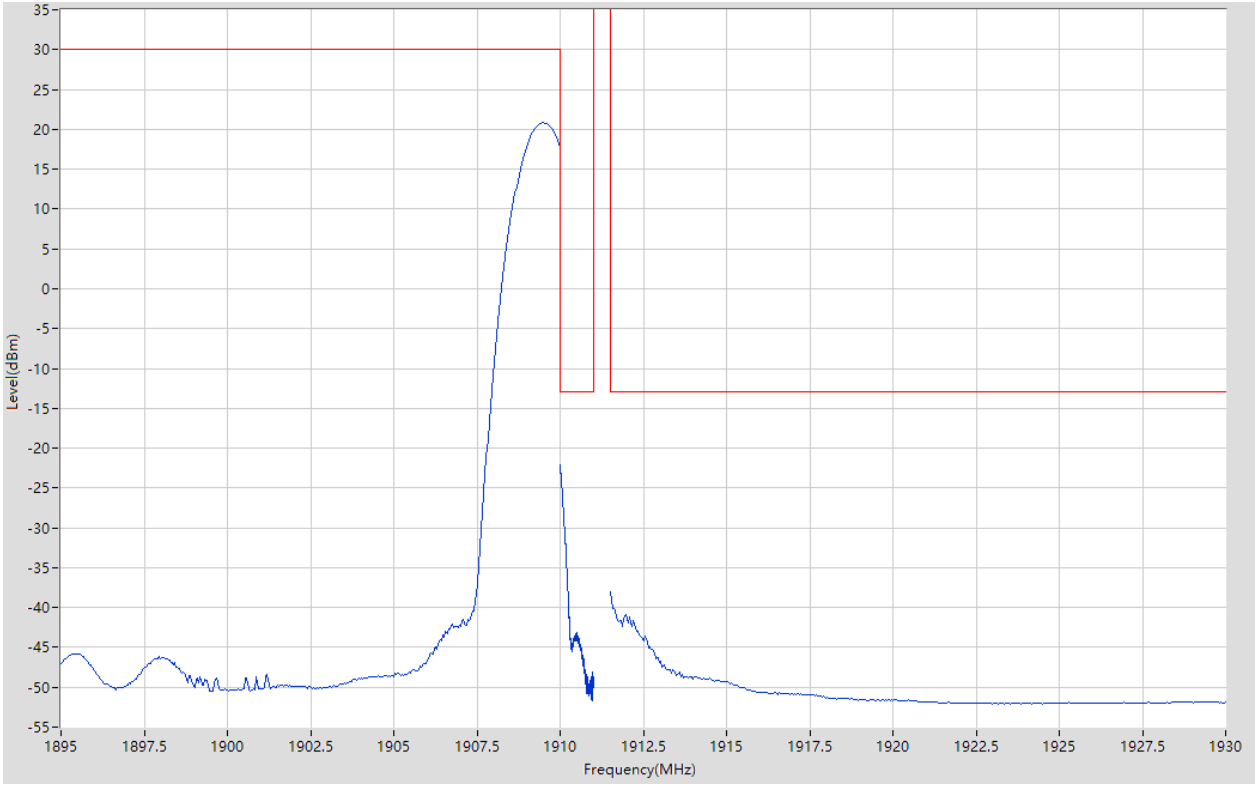
5.6. Band Edge for SA_Part22-24-27(Subtest:2, Channel:371500, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1830	1849	1	RMS	1849	-24.46	-13	11.46	Pass	401
1849	1850	0.15	RMS	1850	-30.96	-13	17.96	Pass	401
1850	1865	1	RMS	1863.388	10.12	30	19.88	Pass	401



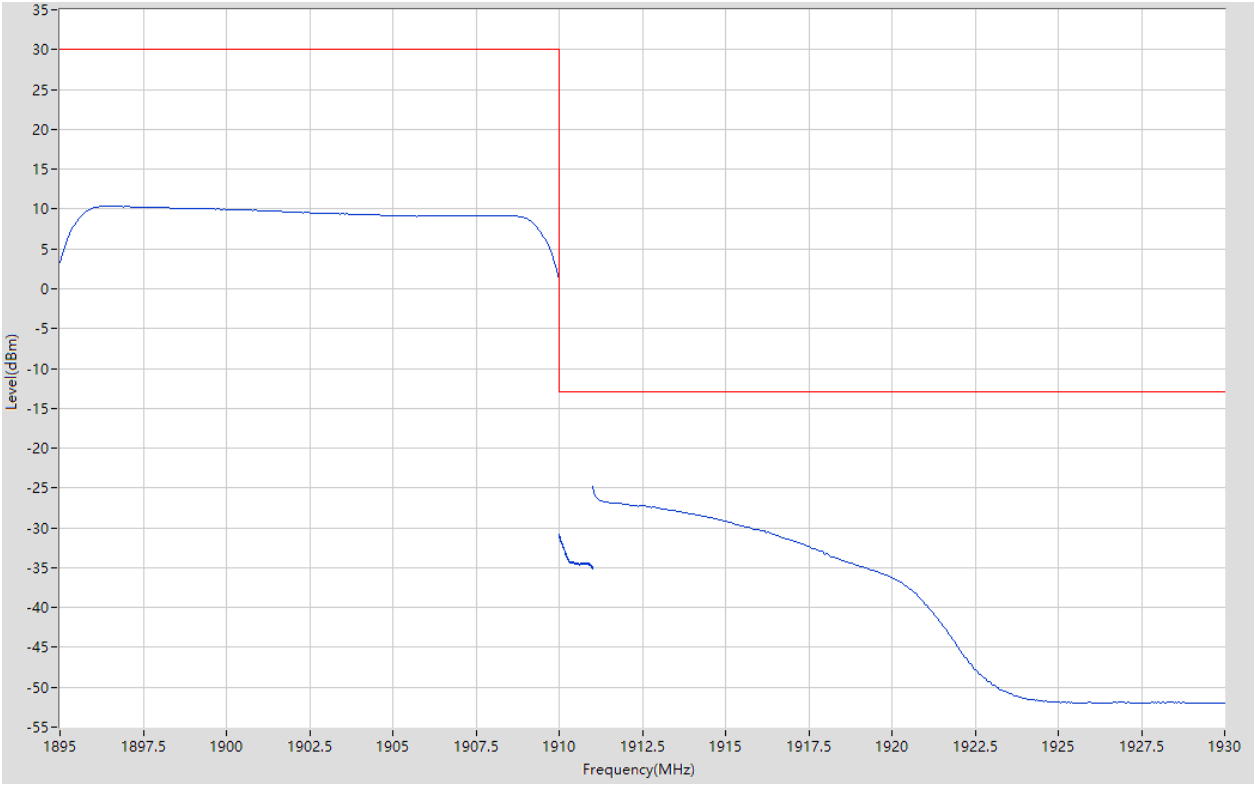
5.7. Band Edge for SA_Part22-24-27(Subtest:3, Channel:380500, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:78)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1895	1910	1	RMS	1909.475	20.82	30	9.18	Pass	401
1910	1911	0.051	RMS	1910	-22.16	-13	9.16	Pass	401
1911.5	1930	1	RMS	1911.5	-38.09	-13	25.09	Pass	401



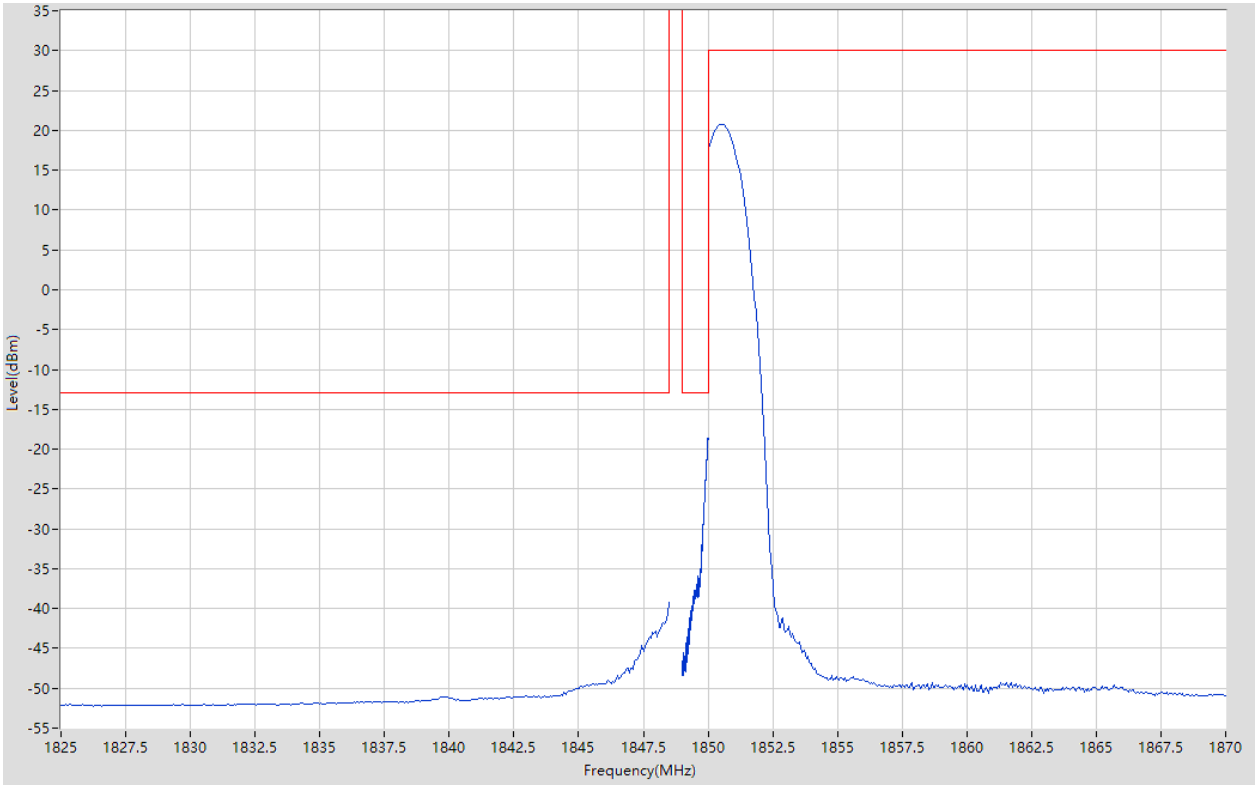
5.8. Band Edge for SA_Part22-24-27(Subtest:4, Channel:380500, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1895	1910	1	RMS	1896.538	10.34	30	19.66	Pass	401
1910	1911	0.15	RMS	1910	-30.83	-13	17.83	Pass	401
1911	1930	1	RMS	1911	-24.76	-13	11.76	Pass	401



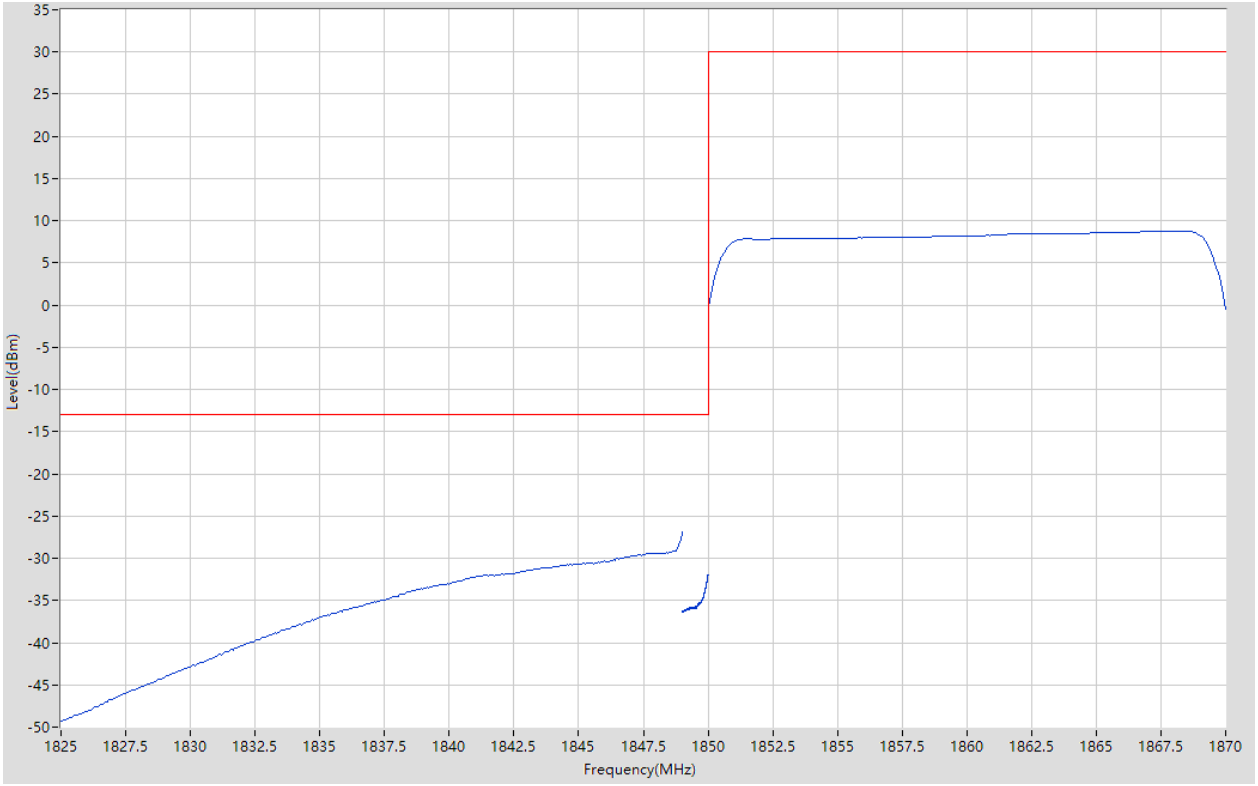
5.9. Band Edge for SA_Part22-24-27(Subtest:1, Channel:372000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1825	1848.5	1	RMS	1848.5	-39.27	-13	26.27	Pass	401
1849	1850	0.2	RMS	1850	-18.61	-13	5.61	Pass	401
1850	1870	1	RMS	1850.55	20.7	30	9.3	Pass	401



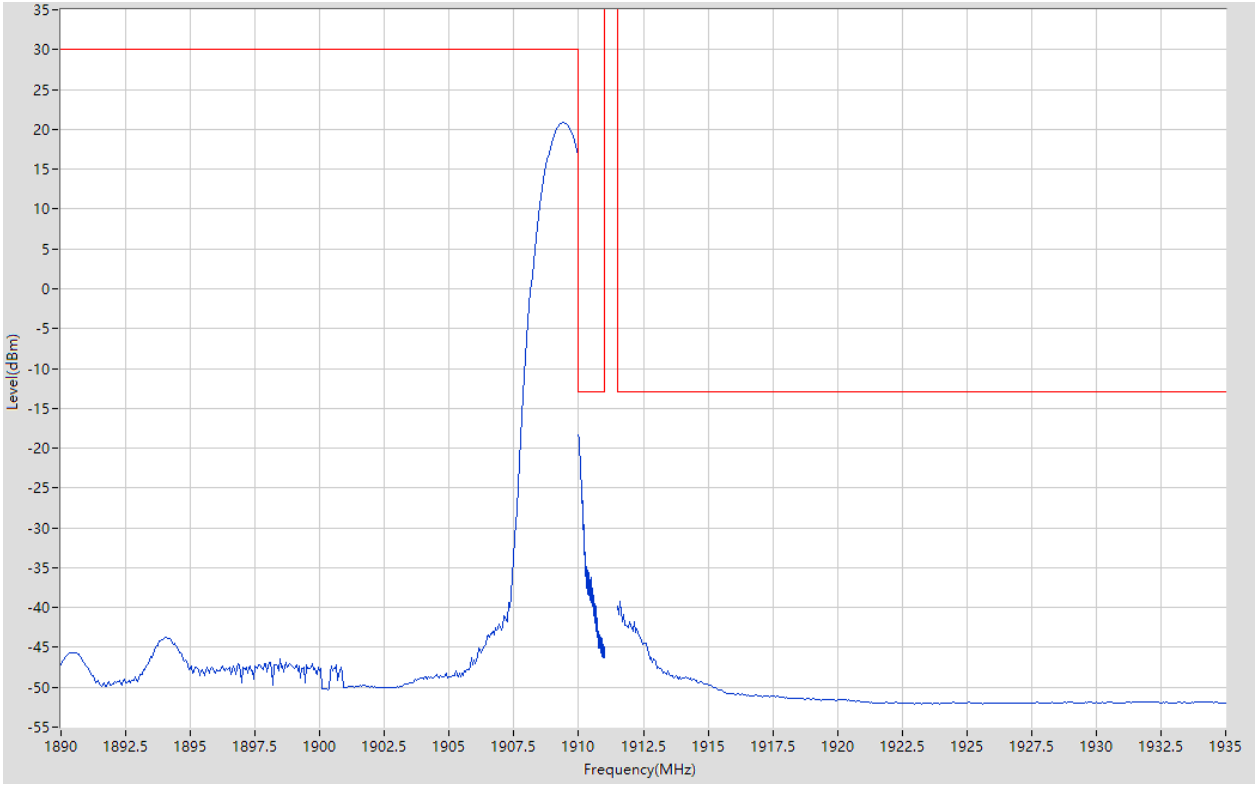
5.10. Band Edge for SA_Part22-24-27(Subtest:2, Channel:372000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1825	1849	1	RMS	1849	-26.84	-13	13.84	Pass	401
1849	1850	0.2	RMS	1850	-31.91	-13	18.91	Pass	401
1850	1870	1	RMS	1868.45	8.76	30	21.24	Pass	401



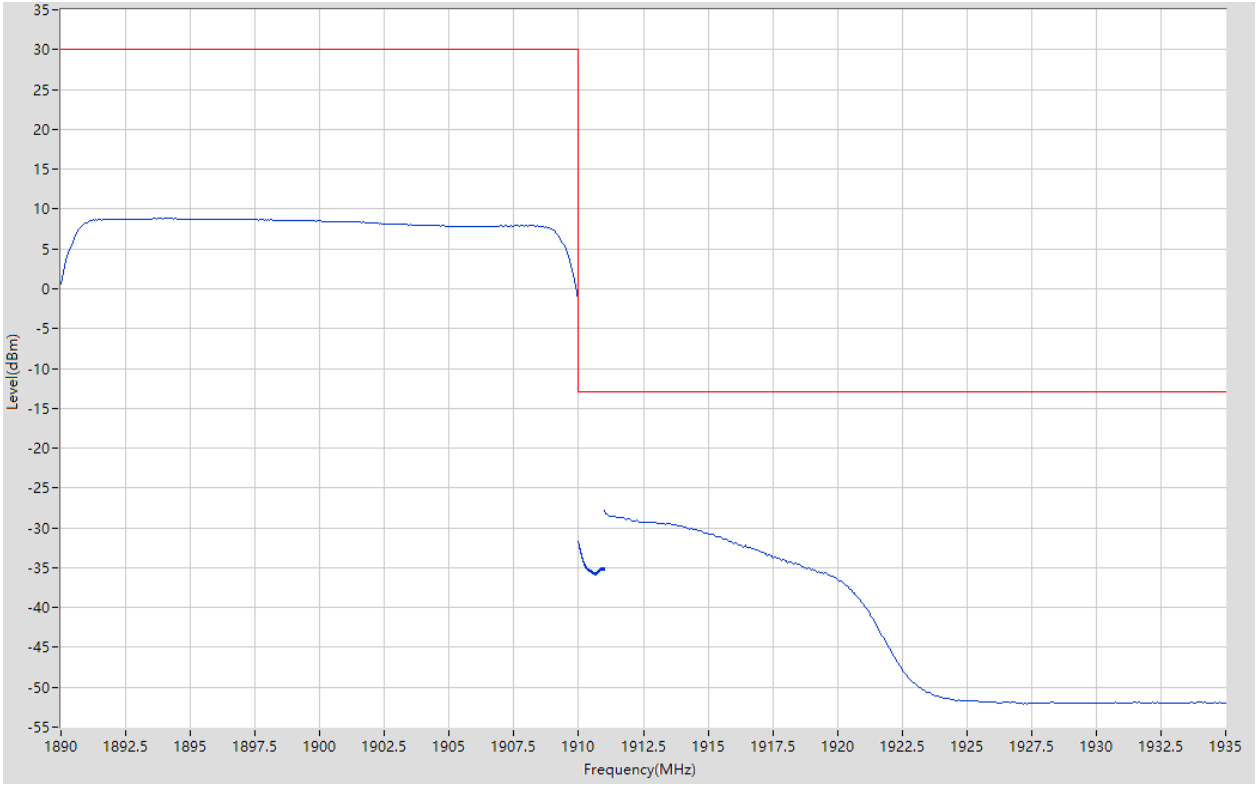
5.11. Band Edge for SA_Part22-24-27(Subtest:3, Channel:380000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:105)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1890	1910	1	RMS	1909.4	20.8	30	9.2	Pass	401
1910	1911	0.2	RMS	1910	-18.27	-13	5.27	Pass	401
1911.5	1935	1	RMS	1911.618	-39.22	-13	26.22	Pass	401



5.12. Band Edge for SA_Part22-24-27(Subtest:4, Channel:380000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)(NTNV)

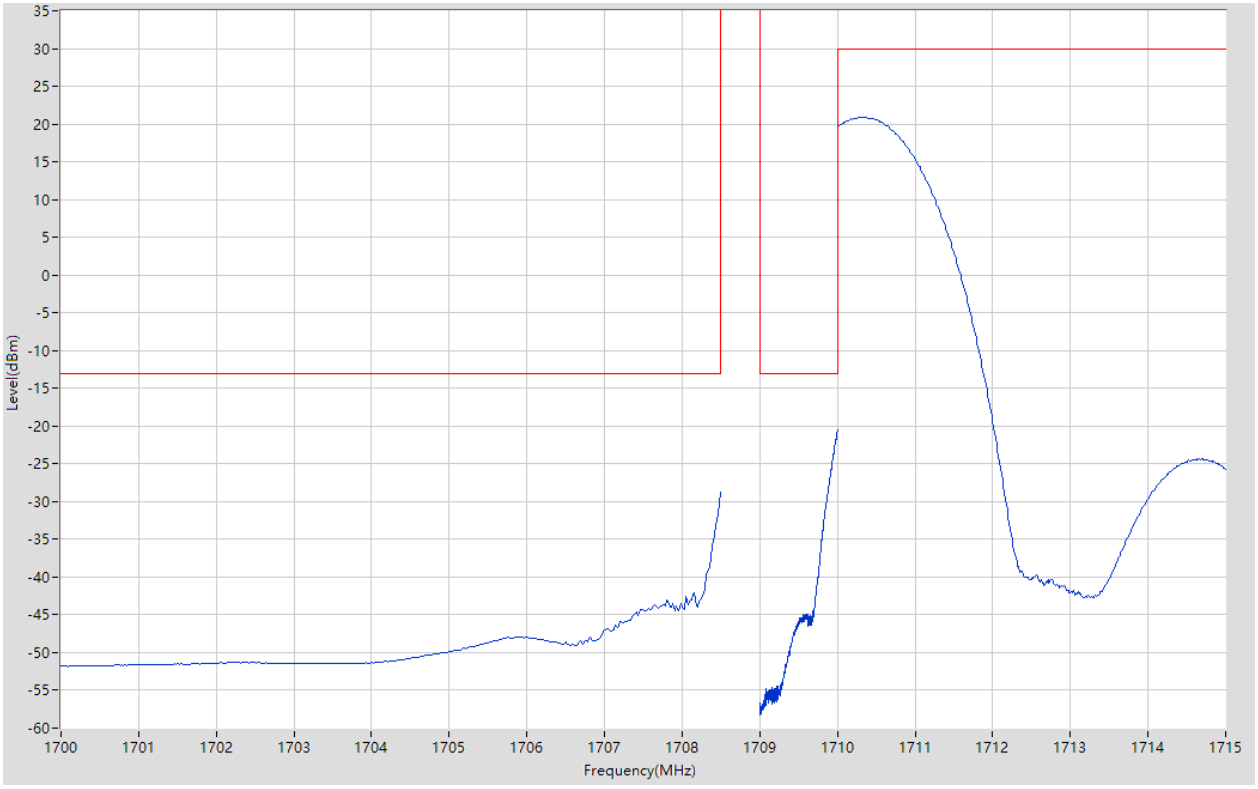
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1890	1910	1	RMS	1894.15	8.8	30	21.2	Pass	401
1910	1911	0.2	RMS	1910	-31.74	-13	18.74	Pass	401
1911	1935	1	RMS	1911	-27.74	-13	14.74	Pass	401



6. n66

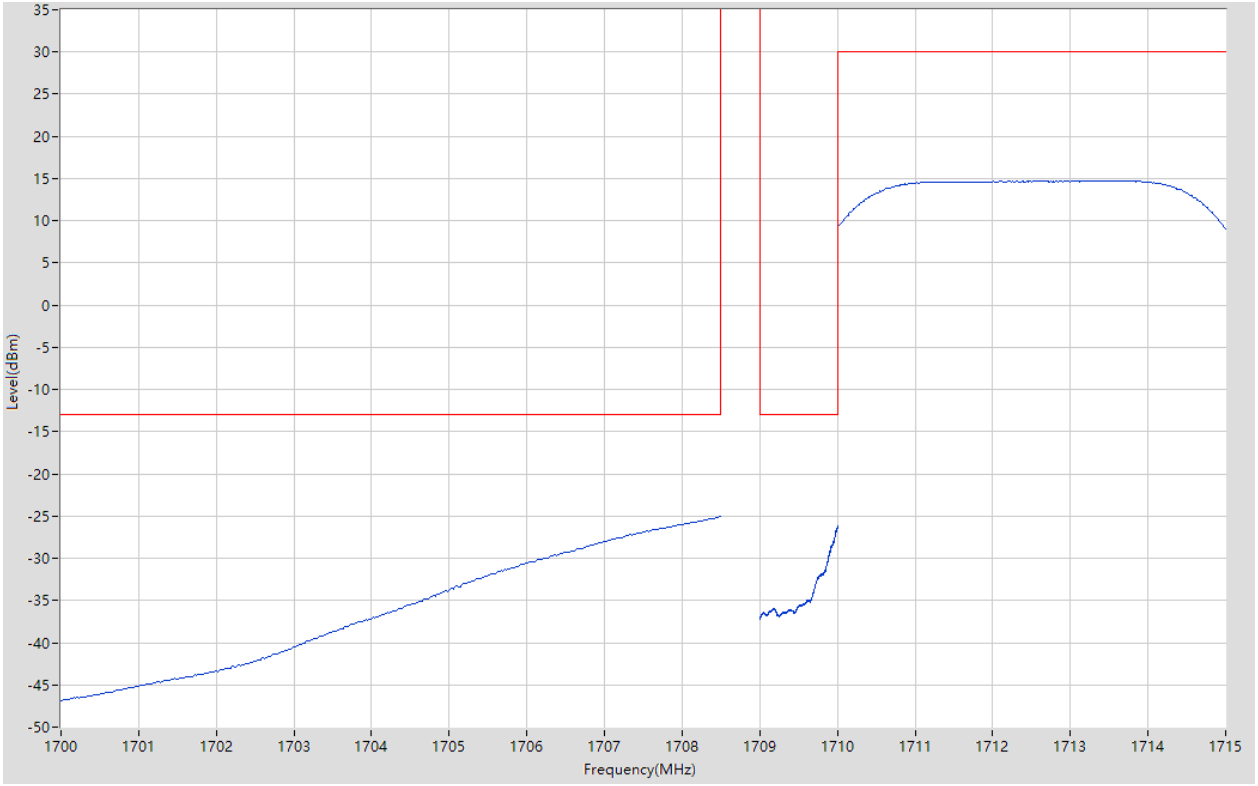
6.1. Band Edge for SA_Part22-24-27(Subtest:1, Channel:342500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708.5	1	RMS	1708.5	-28.69	-13	15.69	Pass	401
1709	1710	0.02	RMS	1710	-20.55	-13	7.55	Pass	401
1710	1715	1	RMS	1710.275	20.91	30	9.09	Pass	401



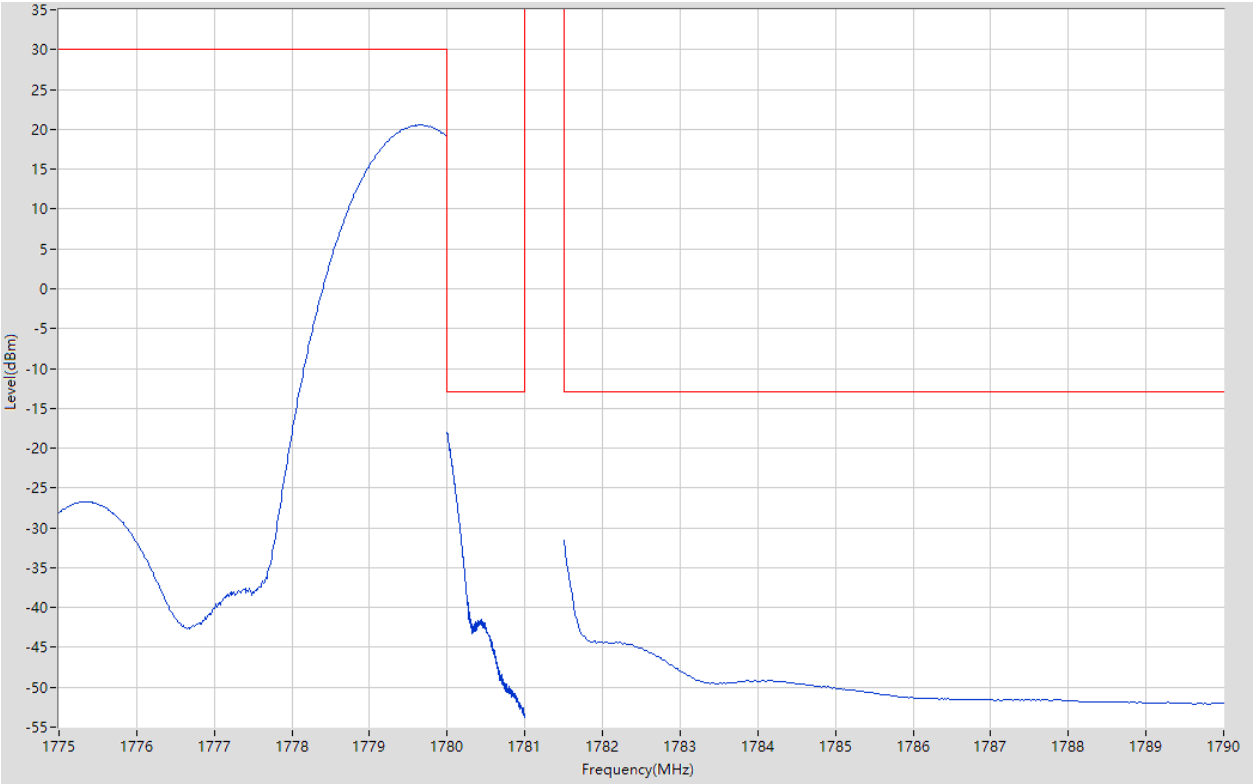
6.2. Band Edge for SA_Part22-24-27(Subtest:2, Channel:342500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708.5	1	RMS	1708.5	-24.99	-13	11.99	Pass	401
1709	1710	0.051	RMS	1710	-26.13	-13	13.13	Pass	401
1710	1715	1	RMS	1713.4	14.74	30	15.26	Pass	401



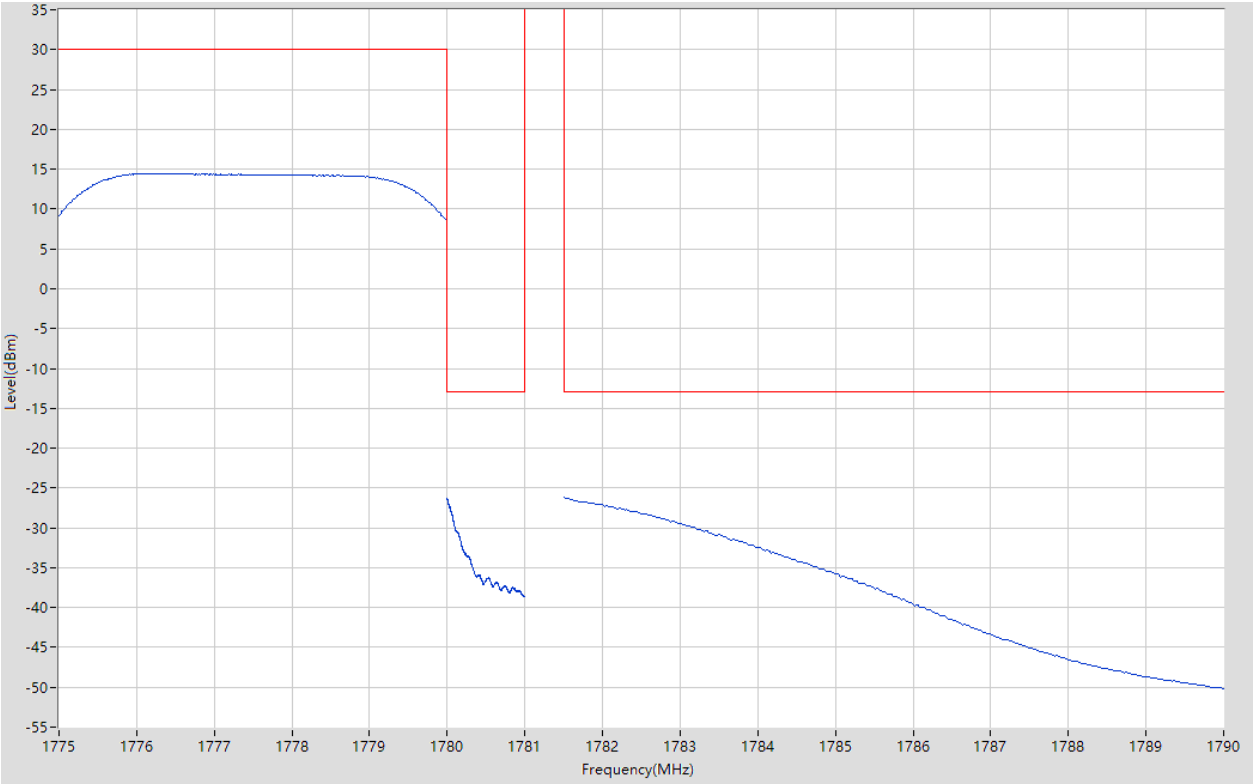
6.3. Band Edge for SA_Part22-24-27(Subtest:3, Channel:355500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1775	1780	1	RMS	1779.625	20.54	30	9.46	Pass	401
1780	1781	0.051	RMS	1780	-18.09	-13	5.09	Pass	401
1781.5	1790	1	RMS	1781.5	-31.54	-13	18.54	Pass	401



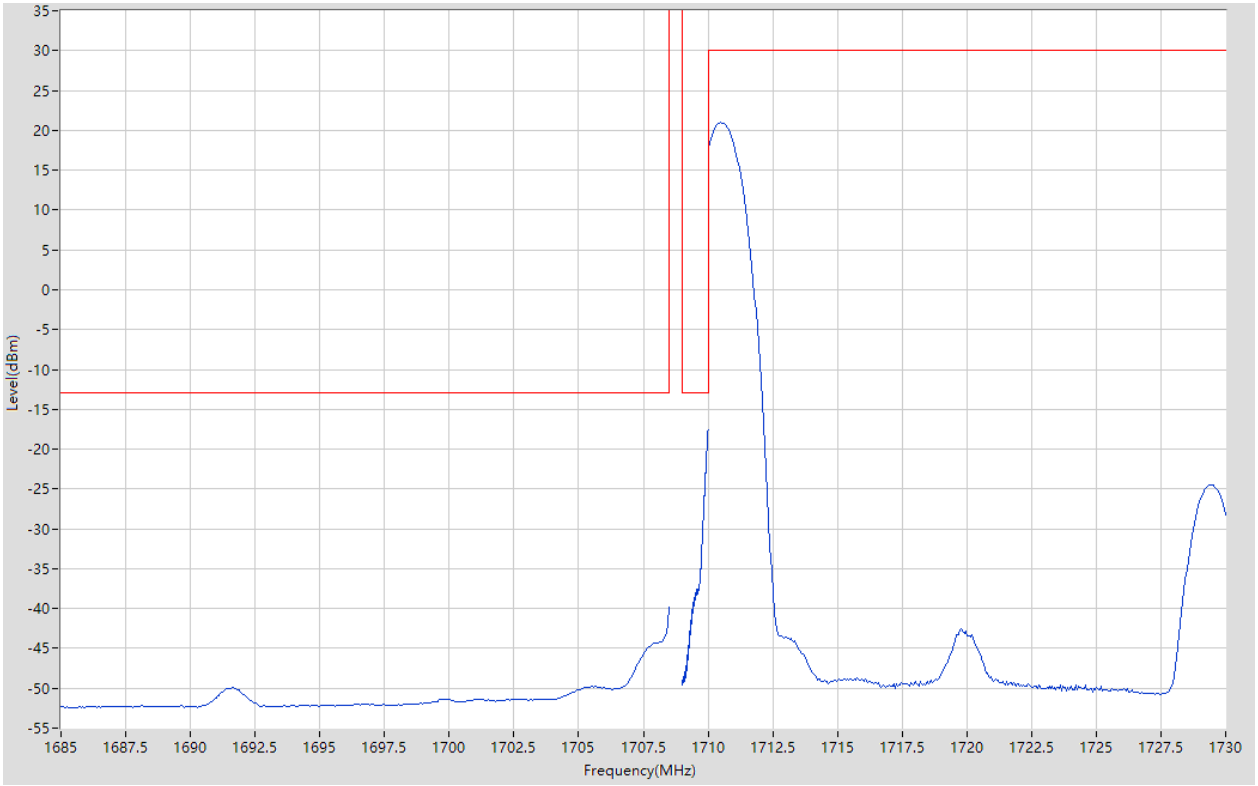
6.4. Band Edge for SA_Part22-24-27(Subtest:4, Channel:355500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1775	1780	1	RMS	1776.388	14.46	30	15.54	Pass	401
1780	1781	0.051	RMS	1780	-26.34	-13	13.34	Pass	401
1781.5	1790	1	RMS	1781.5	-26.21	-13	13.21	Pass	401



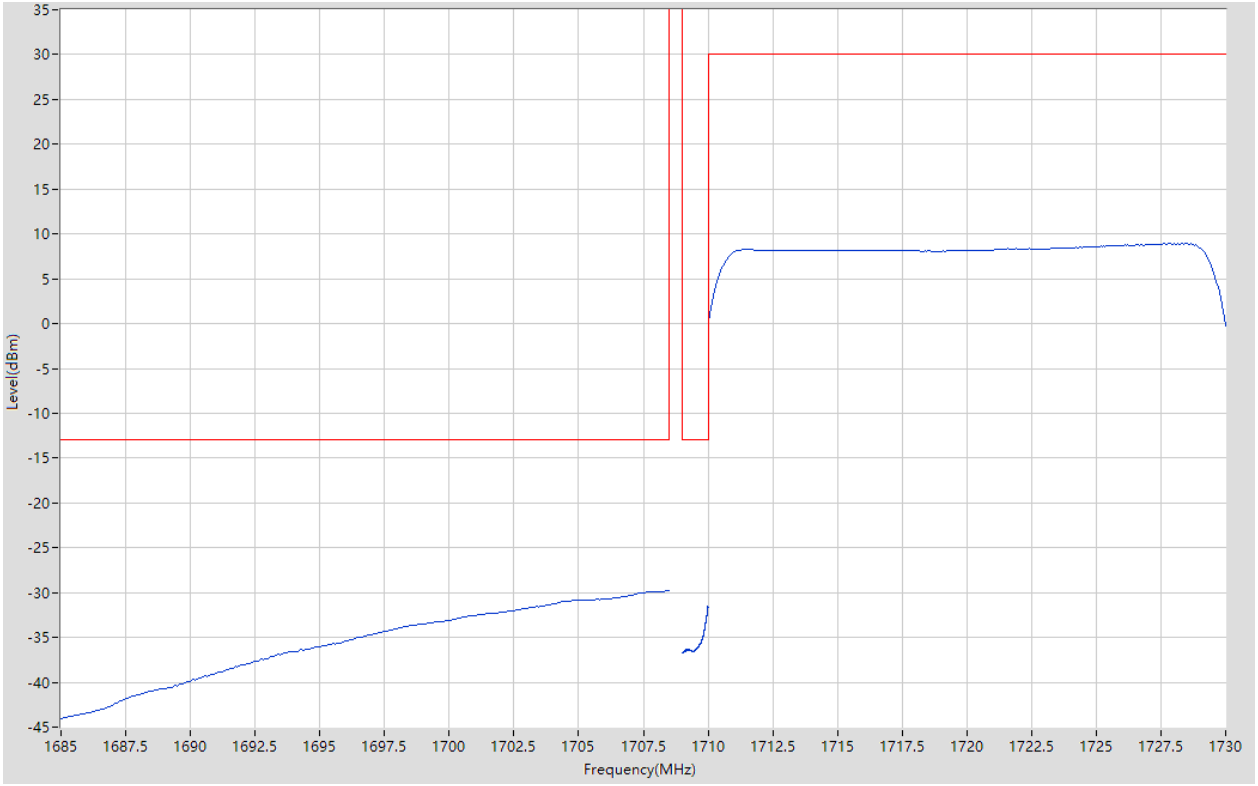
6.5. Band Edge for SA_Part22-24-27(Subtest:1, Channel:344000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1685	1708.5	1	RMS	1708.5	-39.84	-13	26.84	Pass	401
1709	1710	0.2	RMS	1709.998	-17.63	-13	4.63	Pass	401
1710	1730	1	RMS	1710.5	20.96	30	9.04	Pass	401



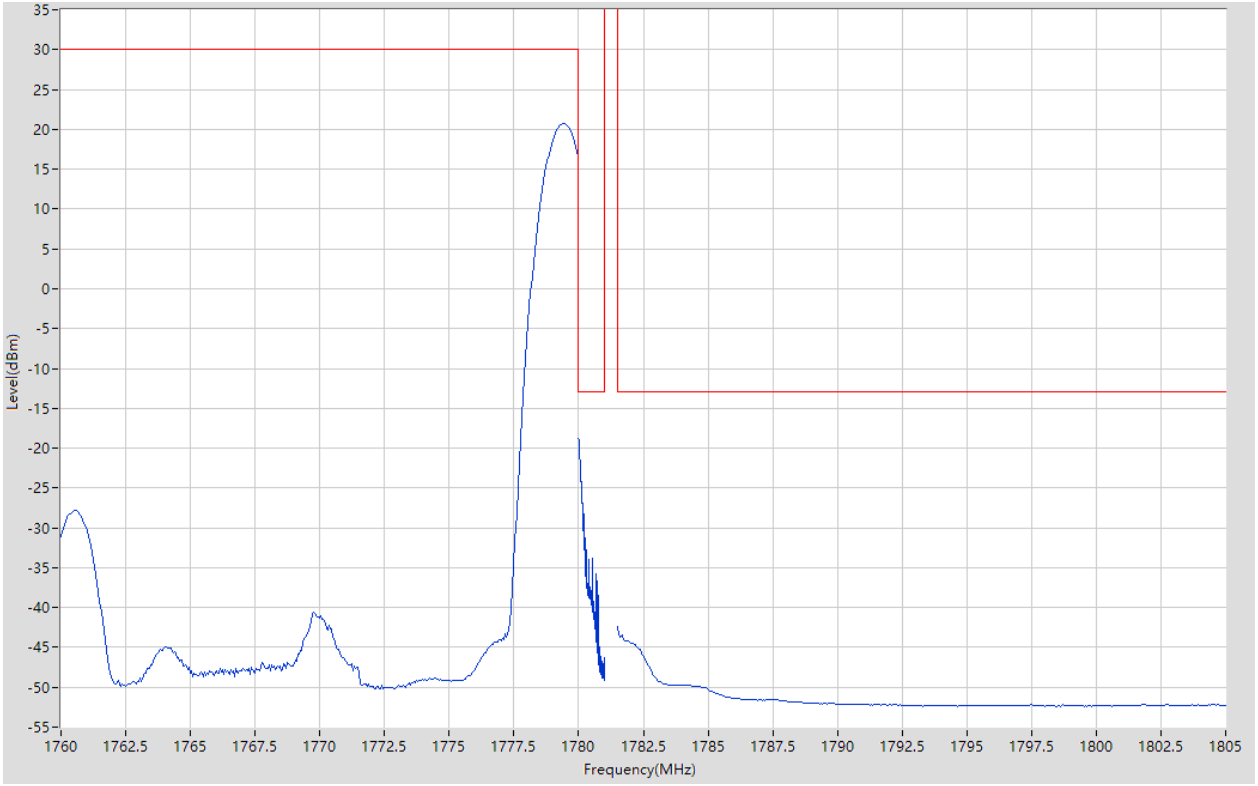
6.6. Band Edge for SA_Part22-24-27(Subtest:2, Channel:344000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1685	1708.5	1	RMS	1708.5	-29.82	-13	16.82	Pass	401
1709	1710	0.2	RMS	1709.995	-31.5	-13	18.5	Pass	401
1710	1730	1	RMS	1728.3	8.94	30	21.06	Pass	401



6.7. Band Edge for SA_Part22-24-27(Subtest:3, Channel:354000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:105)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1760	1780	1	RMS	1779.4	20.67	30	9.33	Pass	401
1780	1781	0.2	RMS	1780	-18.75	-13	5.75	Pass	401
1781.5	1805	1	RMS	1781.5	-42.39	-13	29.39	Pass	401



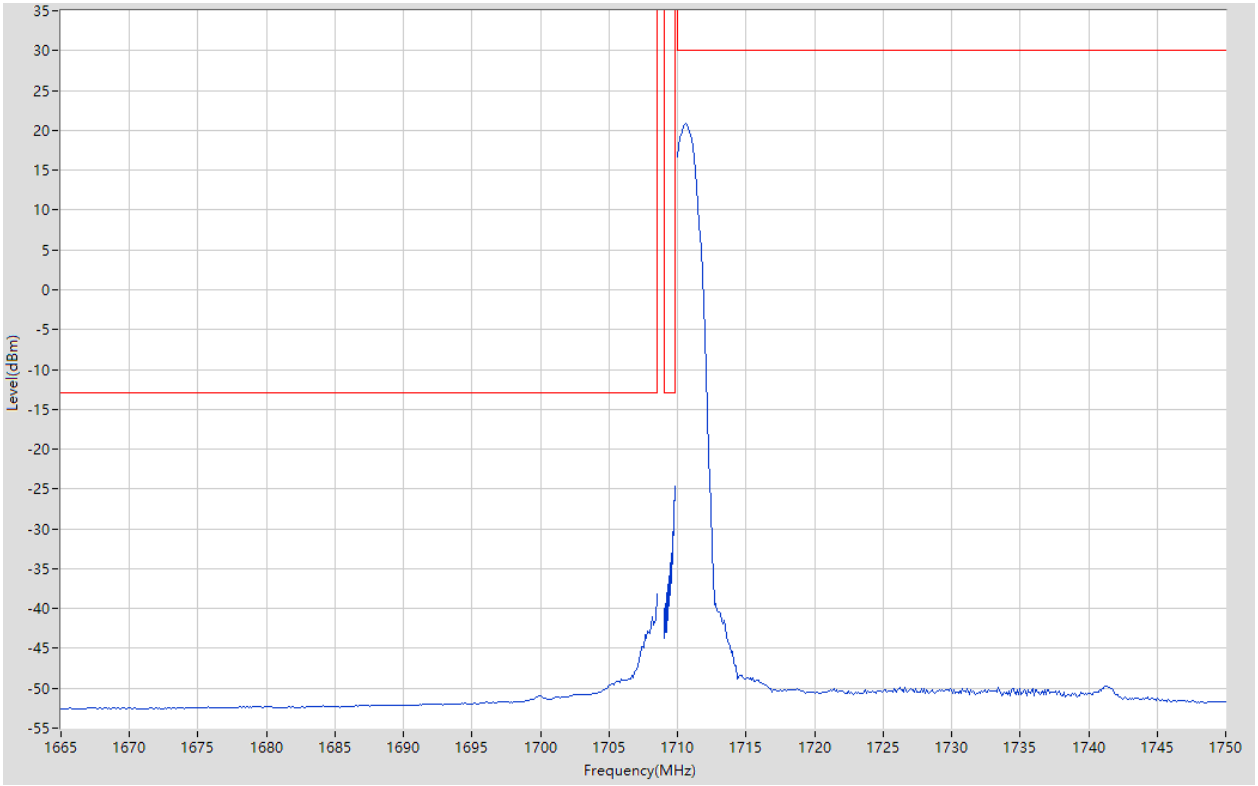
6.8. Band Edge for SA_Part22-24-27(Subtest:4, Channel:354000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1760	1780	1	RMS	1761.65	8.67	30	21.33	Pass	401
1780	1781	0.2	RMS	1780	-32.89	-13	19.89	Pass	401
1781.5	1805	1	RMS	1781.5	-31.05	-13	18.05	Pass	401



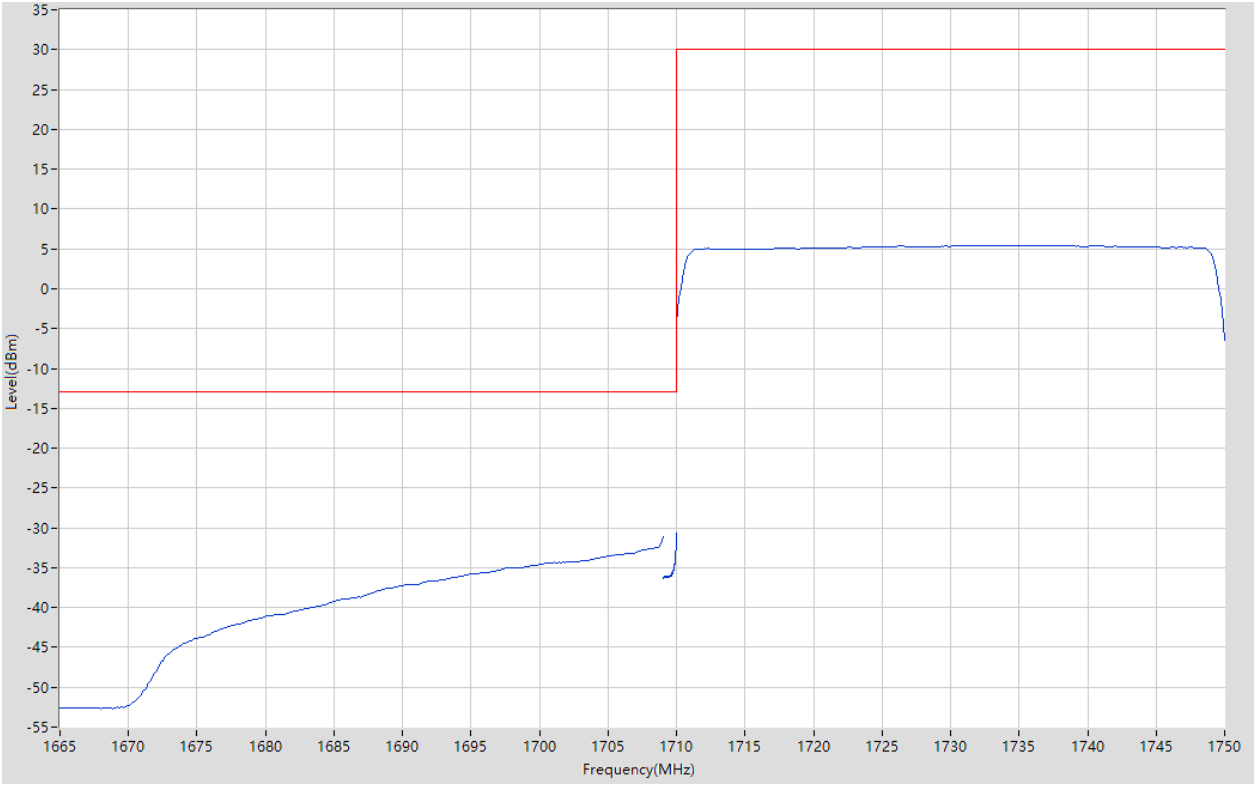
6.9. Band Edge for SA_Part22-24-27(Subtest:1, Channel:346000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1665	1708.5	1	RMS	1708.5	-38.2	-13	25.2	Pass	401
1709	1709.8	0.39	RMS	1709.8	-24.71	-13	11.71	Pass	401
1710	1750	1	RMS	1710.6	20.9	30	9.1	Pass	401



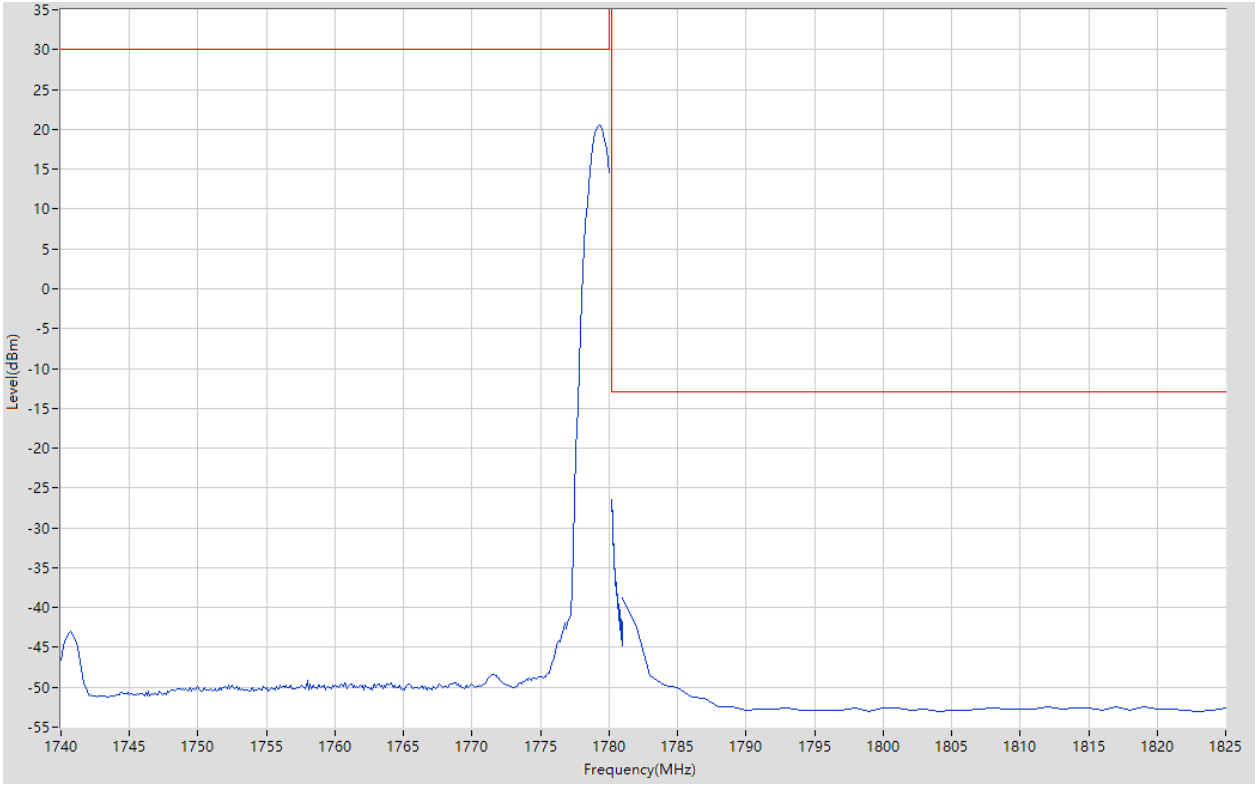
6.10. Band Edge for SA_Part22-24-27(Subtest:2, Channel:346000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:216, RB Position:0)(NTNV)

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	-31.06	-13	18.06	Pass	401
1709	1710	0.39	RMS	1710	-30.63	-13	17.63	Pass	401
1710	1750	1	RMS	1733.2	5.4	30	24.6	Pass	401



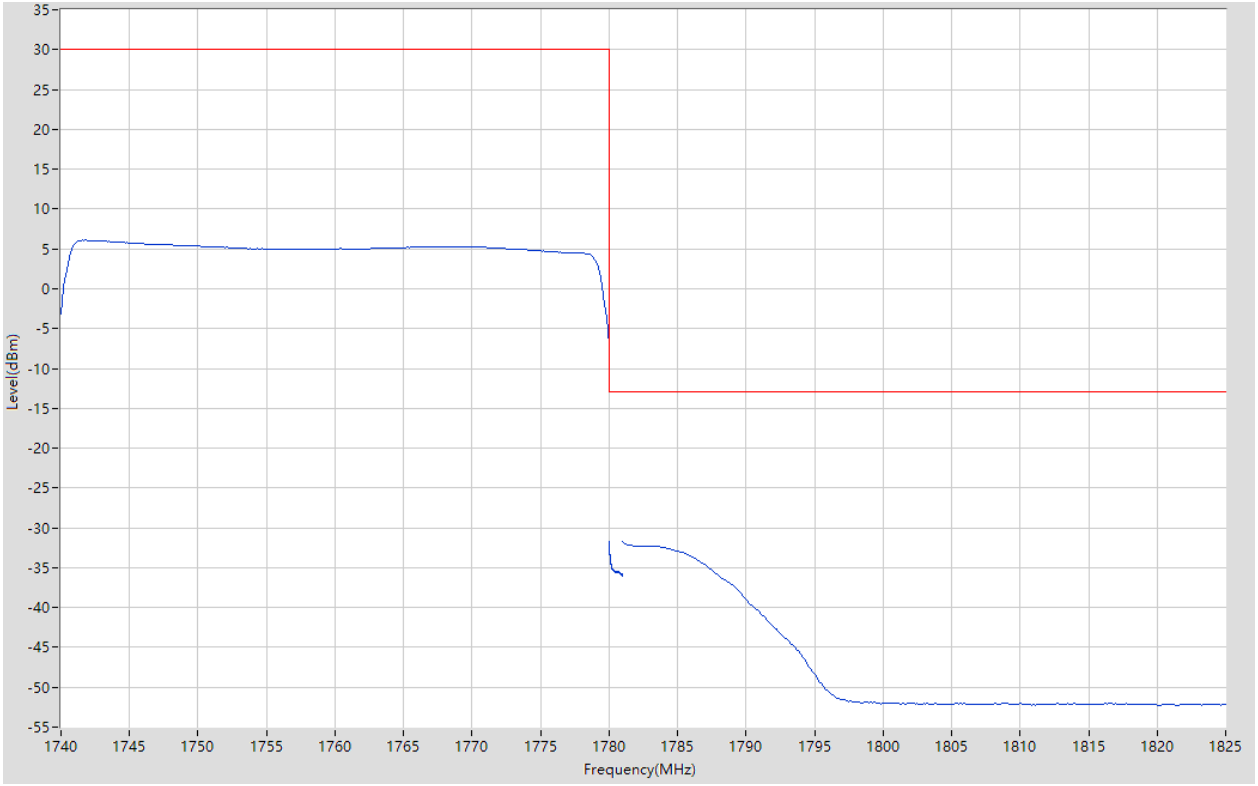
6.11. Band Edge for SA_Part22-24-27(Subtest:3, Channel:352000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:215)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1740	1780	1	RMS	1779.3	20.56	30	9.44	Pass	401
1780.2	1781	0.39	RMS	1780.202	-26.41	-13	13.41	Pass	401
1781	1825	1	RMS	1781	-38.82	-13	25.82	Pass	89



6.12. Band Edge for SA_Part22-24-27(Subtest:4, Channel:352000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:216, RB Position:0)(NTNV)

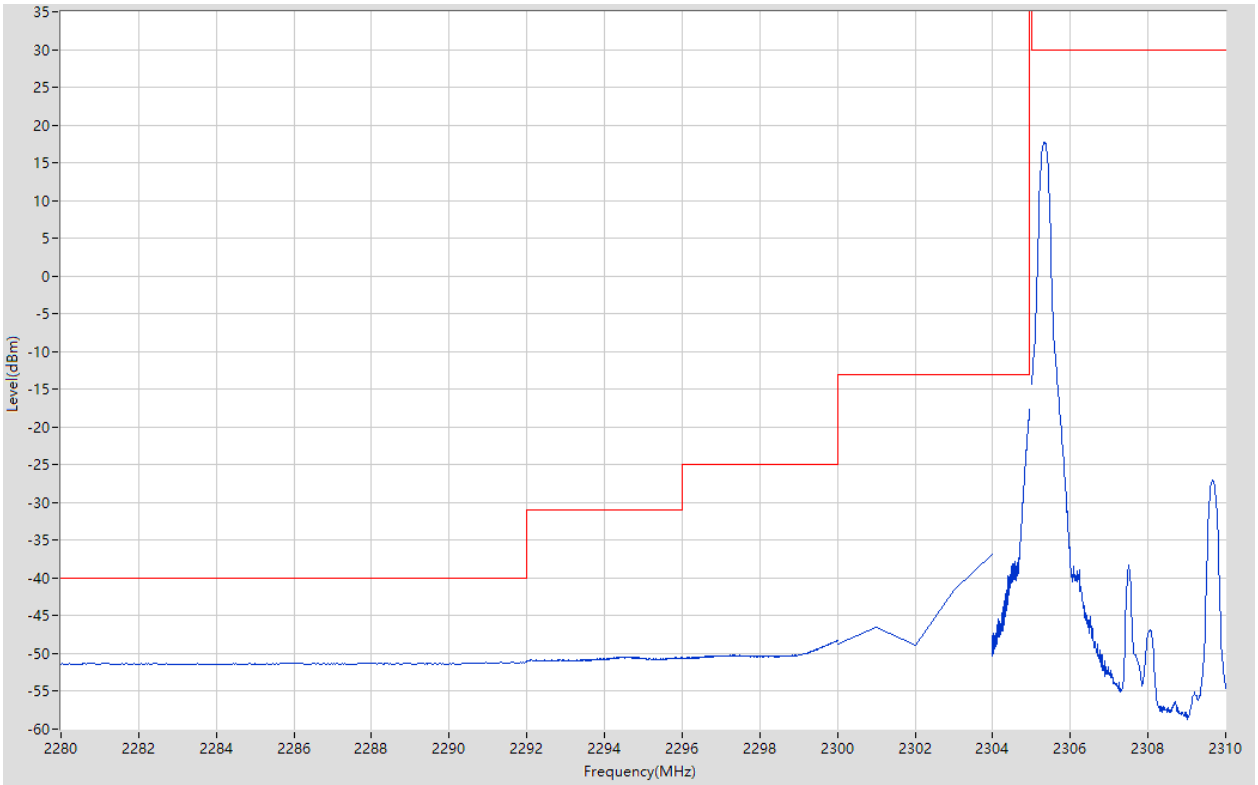
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1740	1780	1	RMS	1741.6	6.11	30	23.89	Pass	401
1780	1781	0.39	RMS	1780.003	-31.66	-13	18.66	Pass	401
1781	1825	1	RMS	1781	-31.73	-13	18.73	Pass	401



7. n30 15kHz

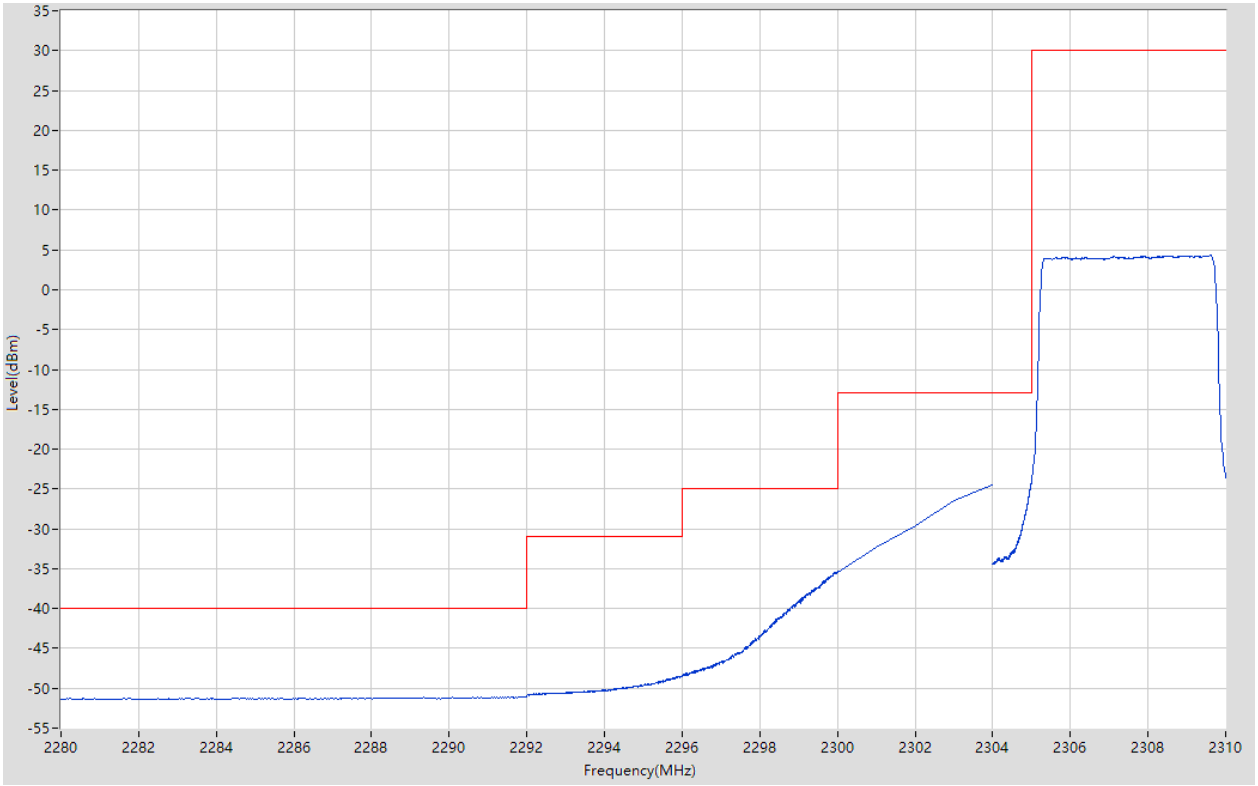
7.1. Band Edge for SA_Part22-24-27(Subtest:1, Channel:461500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2280	2292	1	RMS	2291.61	-51.16	-40	11.16	Pass	401
2292	2296	1	RMS	2294.61	-50.44	-31	19.44	Pass	401
2296	2300	1	RMS	2300	-48.27	-25	23.27	Pass	401
2300	2304	1	RMS	2304	-36.88	-13	23.88	Pass	9
2304	2304.95	0.1	RMS	2304.95	-17.59	-13	4.59	Pass	401
2305	2310	0.1	RMS	2305.338	17.67	30	12.33	Pass	401



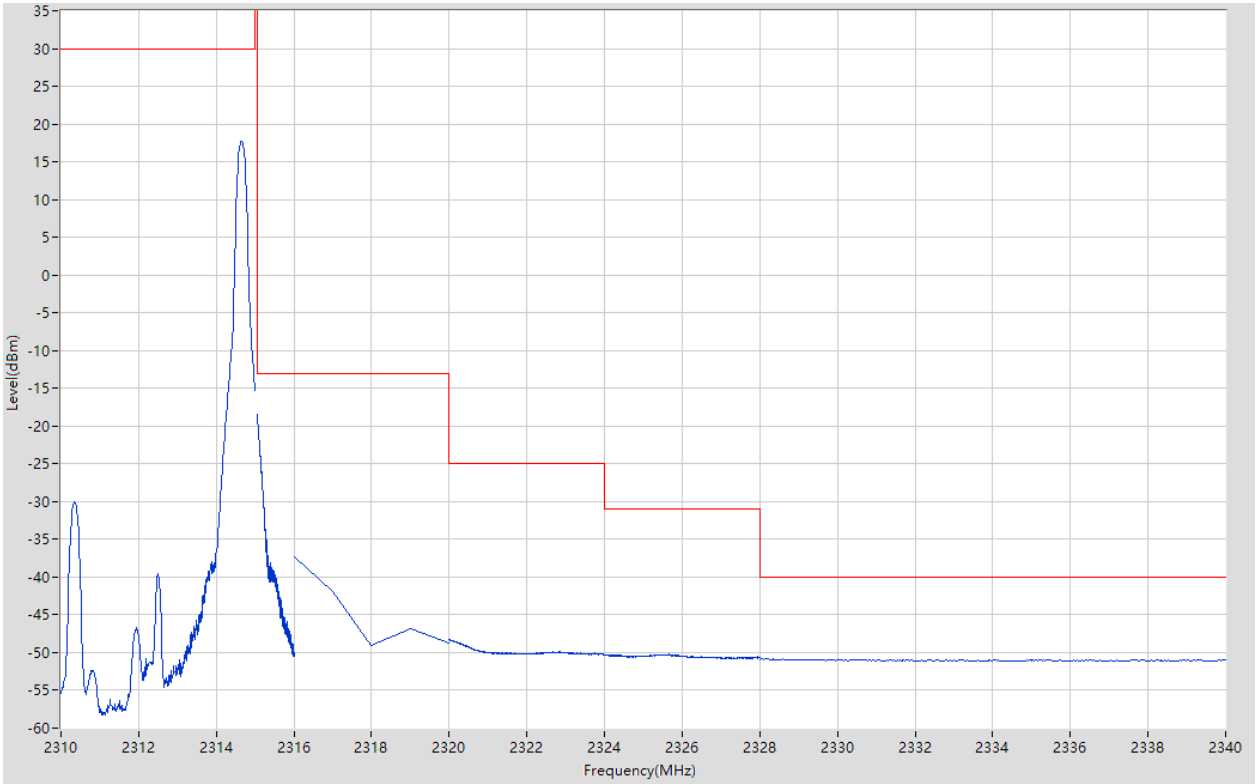
7.2. Band Edge for SA_Part22-24-27(Subtest:2, Channel:461500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2280	2292	1	RMS	2291.79	-51.09	-40	11.09	Pass	401
2292	2296	1	RMS	2296	-48.38	-31	17.38	Pass	401
2296	2300	1	RMS	2300	-35.35	-25	10.35	Pass	401
2300	2304	1	RMS	2304	-24.52	-13	11.52	Pass	9
2304	2305	0.1	RMS	2305	-24.01	-13	11.01	Pass	401
2305	2310	0.1	RMS	2309.6	4.3	30	25.7	Pass	401



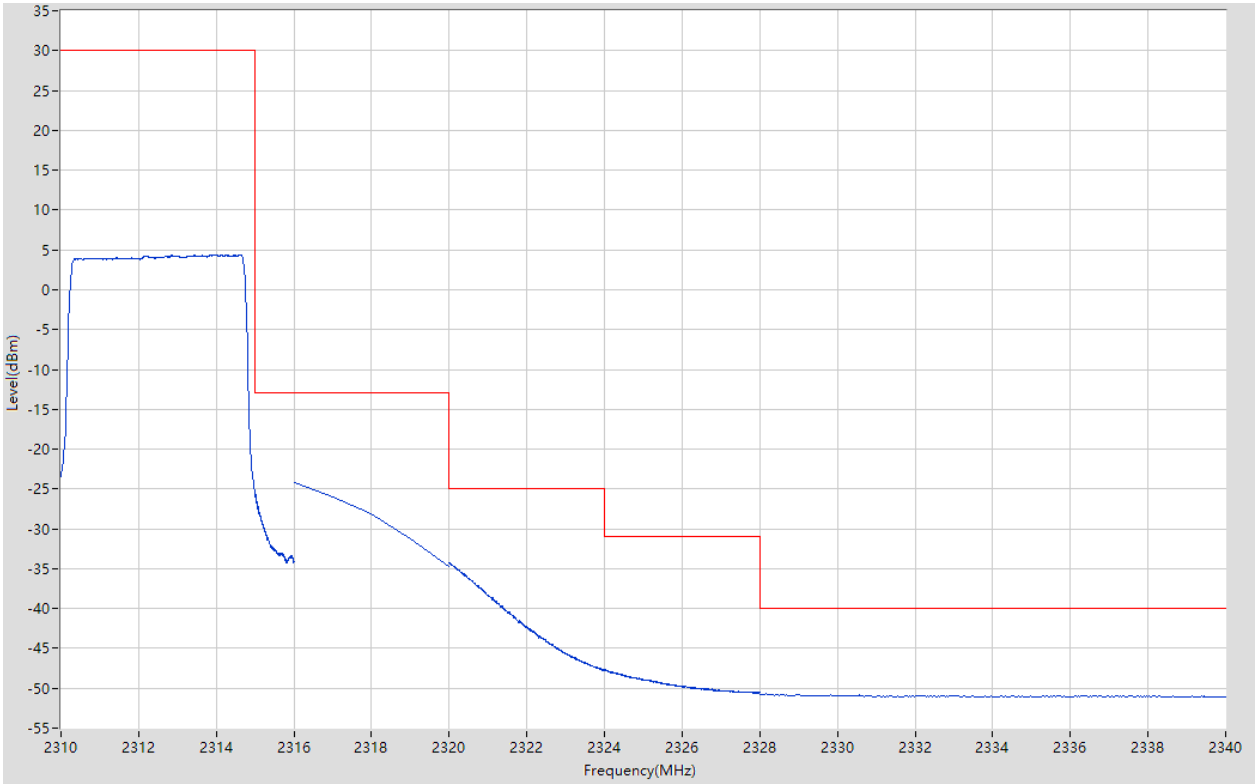
7.3. Band Edge for SA_Part22-24-27(Subtest:3, Channel:462500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2310	2315	0.1	RMS	2314.65	17.72	30	12.28	Pass	401
2315.05	2316	0.1	RMS	2315.052	-18.39	-13	5.39	Pass	401
2316	2320	1	RMS	2316	-37.35	-13	24.35	Pass	9
2320	2324	1	RMS	2320	-48.28	-25	23.28	Pass	401
2324	2328	1	RMS	2325.66	-50.21	-31	19.21	Pass	401
2328	2340	1	RMS	2328.21	-50.82	-40	10.82	Pass	401



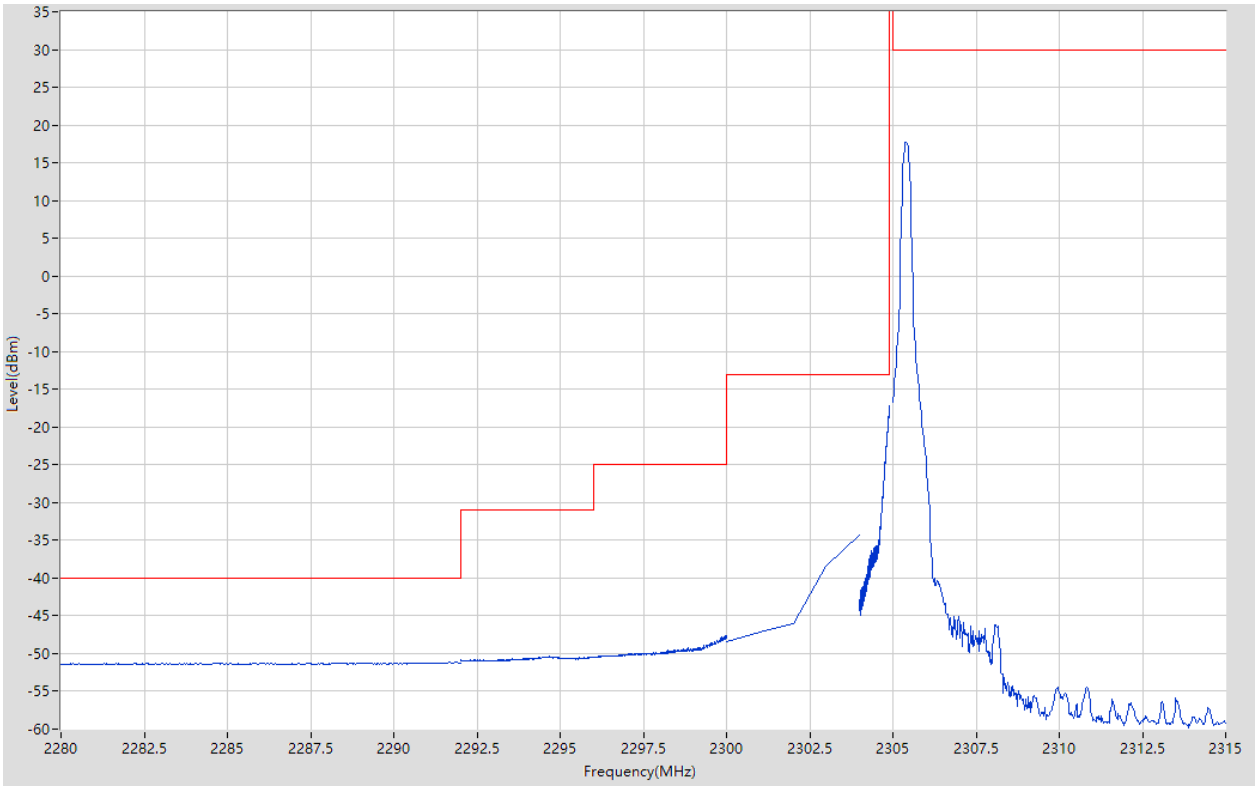
7.4. Band Edge for SA_Part22-24-27(Subtest:4, Channel:462500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2310	2315	0.1	RMS	2313.963	4.4	30	25.6	Pass	401
2315	2316	0.1	RMS	2315.003	-25.33	-13	12.33	Pass	401
2316	2320	1	RMS	2316	-24.15	-13	11.15	Pass	9
2320	2324	1	RMS	2320.01	-34.21	-25	9.21	Pass	401
2324	2328	1	RMS	2324	-47.66	-31	16.66	Pass	401
2328	2340	1	RMS	2328.15	-50.71	-40	10.71	Pass	401



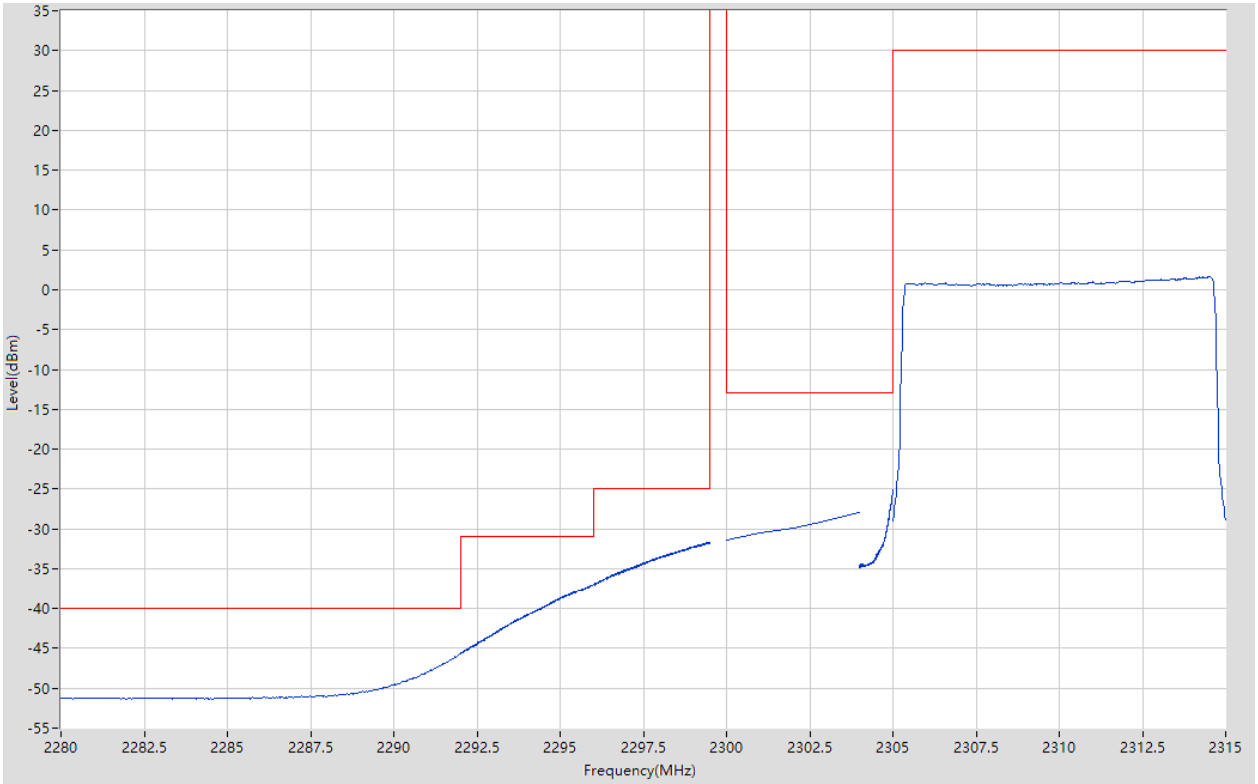
7.5. Band Edge for SA_Part22-24-27(Subtest:1, Channel:462000, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2280	2292	1	RMS	2291.82	-51.09	-40	11.09	Pass	401
2292	2296	1	RMS	2294.69	-50.4	-31	19.4	Pass	401
2296	2300	1	RMS	2299.97	-47.63	-25	22.63	Pass	401
2300	2304	1	RMS	2304	-34.26	-13	21.26	Pass	9
2304	2304.9	0.2	RMS	2304.9	-17.17	-13	4.17	Pass	401
2305	2315	0.1	RMS	2305.4	17.78	30	12.22	Pass	401



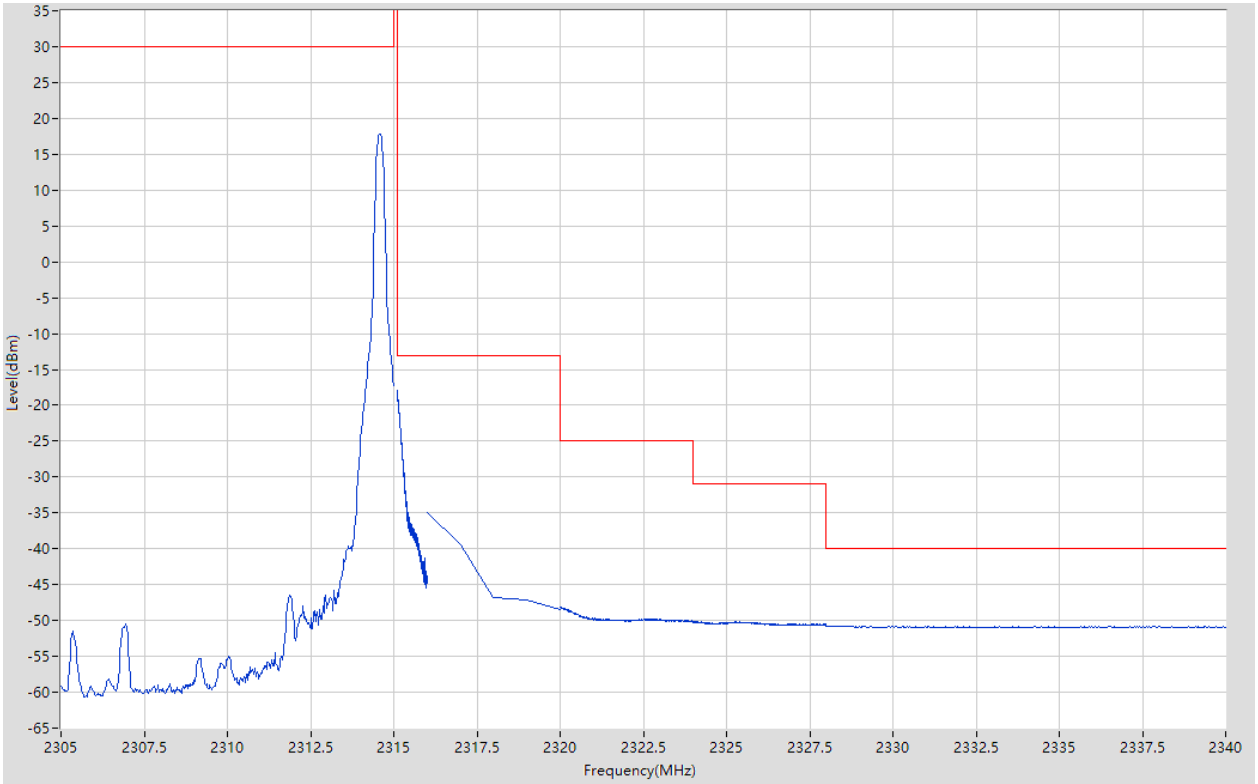
7.6. Band Edge for SA_Part22-24-27(Subtest:2, Channel:462000, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2280	2292	1	RMS	2292	-45.74	-40	5.74	Pass	401
2292	2296	1	RMS	2295.99	-37.01	-31	6.01	Pass	401
2296	2299.5	1	RMS	2299.5	-31.65	-25	6.65	Pass	401
2300	2304	1	RMS	2304	-28	-13	15	Pass	9
2304	2305	0.2	RMS	2304.993	-25.1	-13	12.1	Pass	401
2305	2315	0.1	RMS	2314.5	1.61	30	28.39	Pass	401



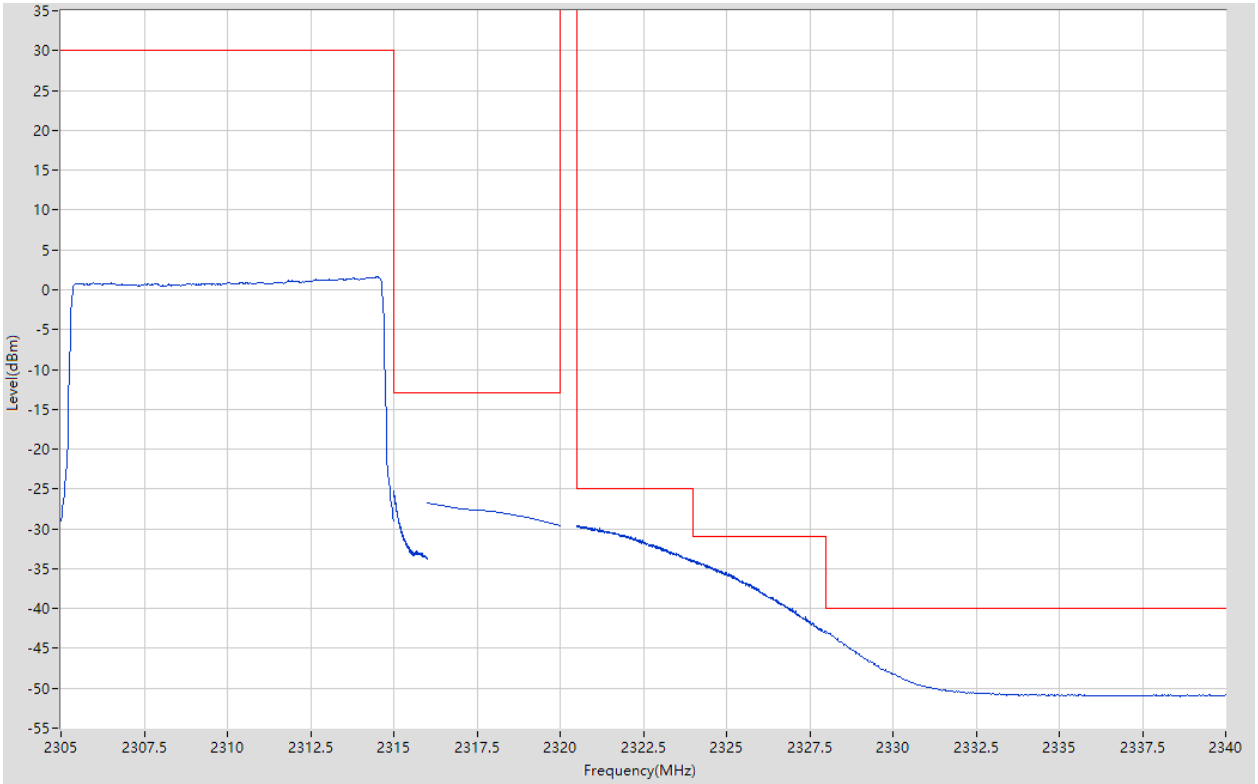
7.7. Band Edge for SA_Part22-24-27(Subtest:3, Channel:462000, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:51)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2305	2315	0.1	RMS	2314.6	17.79	30	12.21	Pass	401
2315.1	2316	0.2	RMS	2315.102	-17.9	-13	4.9	Pass	401
2316	2320	1	RMS	2316	-34.98	-13	21.98	Pass	9
2320	2324	1	RMS	2320.01	-48.09	-25	23.09	Pass	401
2324	2328	1	RMS	2324.1	-50.18	-31	19.18	Pass	401
2328	2340	1	RMS	2328.27	-50.76	-40	10.76	Pass	401



7.8. Band Edge for SA_Part22-24-27(Subtest:4, Channel:462000, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)(NTNV)

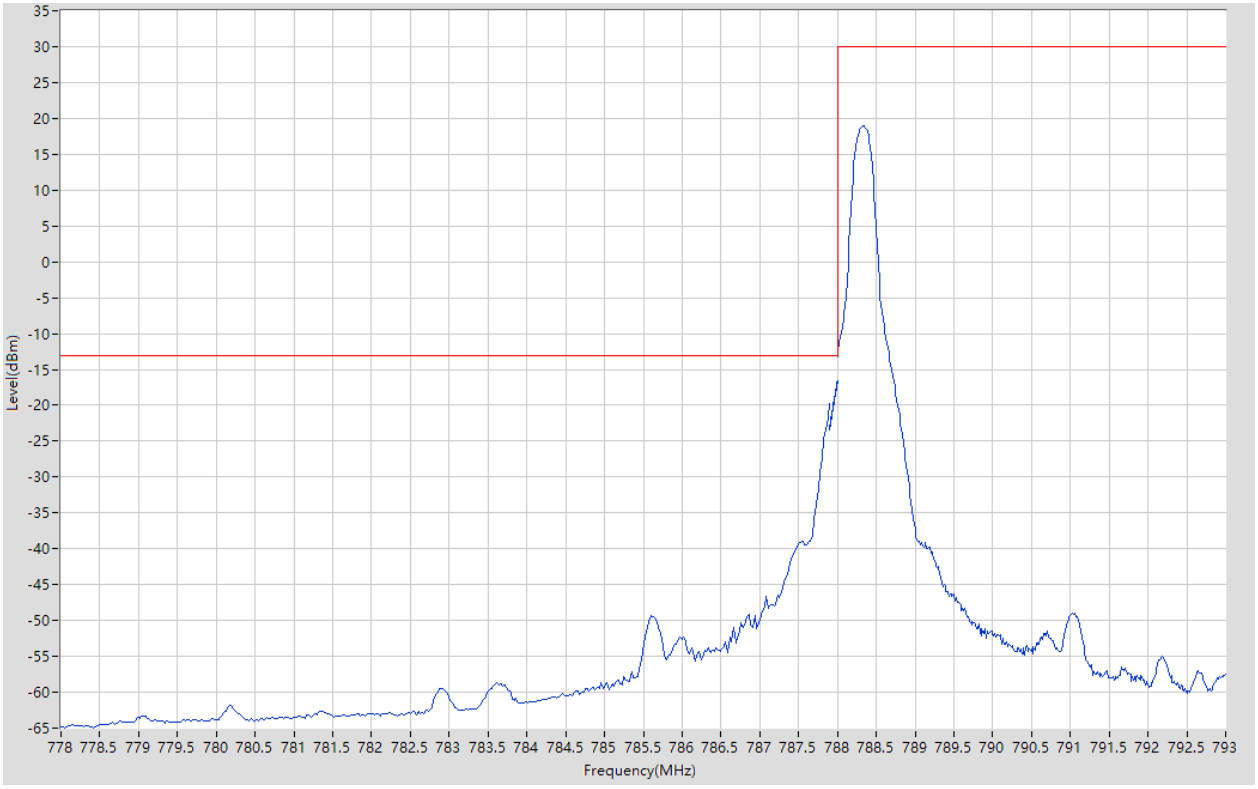
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2305	2315	0.1	RMS	2314.5	1.65	30	28.35	Pass	401
2315	2316	0.2	RMS	2315	-25.04	-13	12.04	Pass	401
2316	2320	1	RMS	2316	-24.94	-13	11.94	Pass	9
2320.5	2324	1	RMS	2320.5	-28.59	-25	3.59	Pass	401
2324.5	2328	1	RMS	2324.5	-34.65	-31	3.65	Pass	401
2328	2340	1	RMS	2328	-43.35	-40	3.35	Pass	401



1. n14

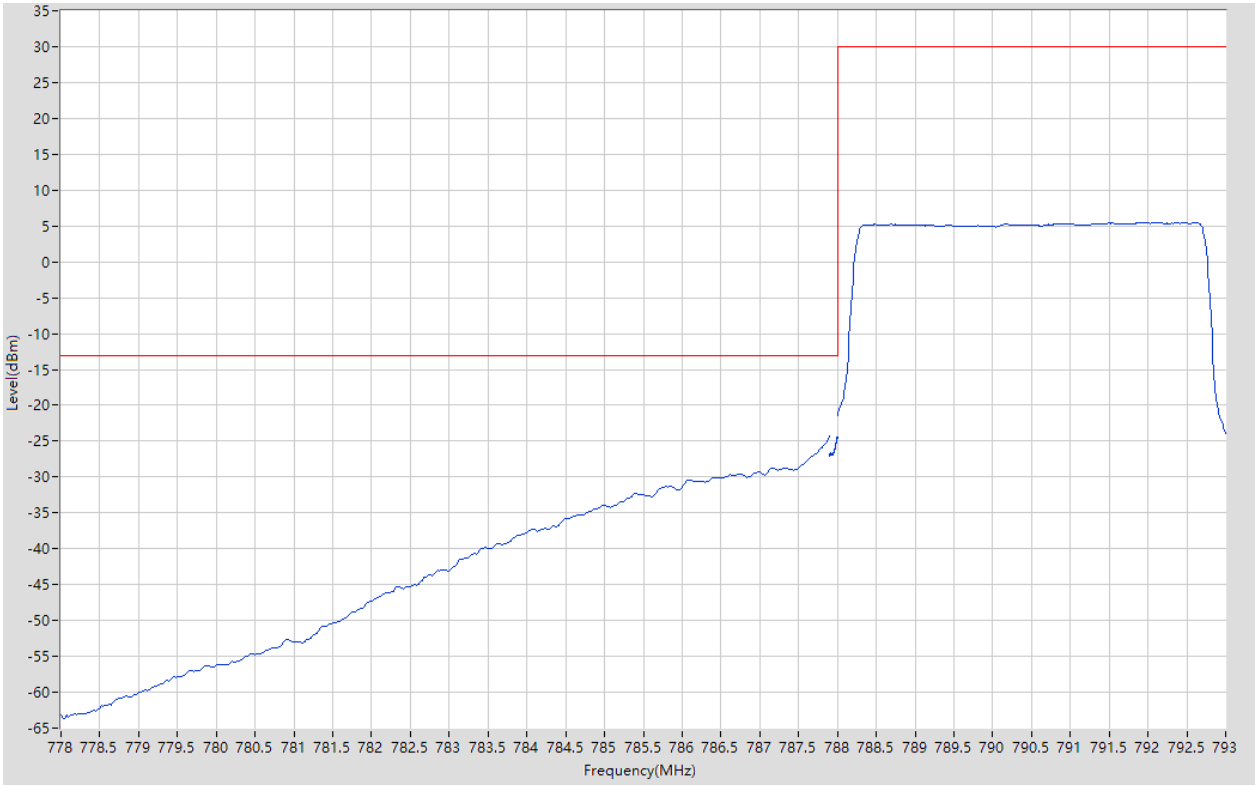
1.1. Band Edge for SA_Part90(Subtest:1, Channel:158100, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
778	787.9	0.1	RMS	787.9	-19.78	-13	6.78	Pass	401
787.9	788	0.051	RMS	787.999	-16.55	-13	3.55	Pass	401
788	793	0.1	RMS	788.325	18.92	30	11.08	Pass	401



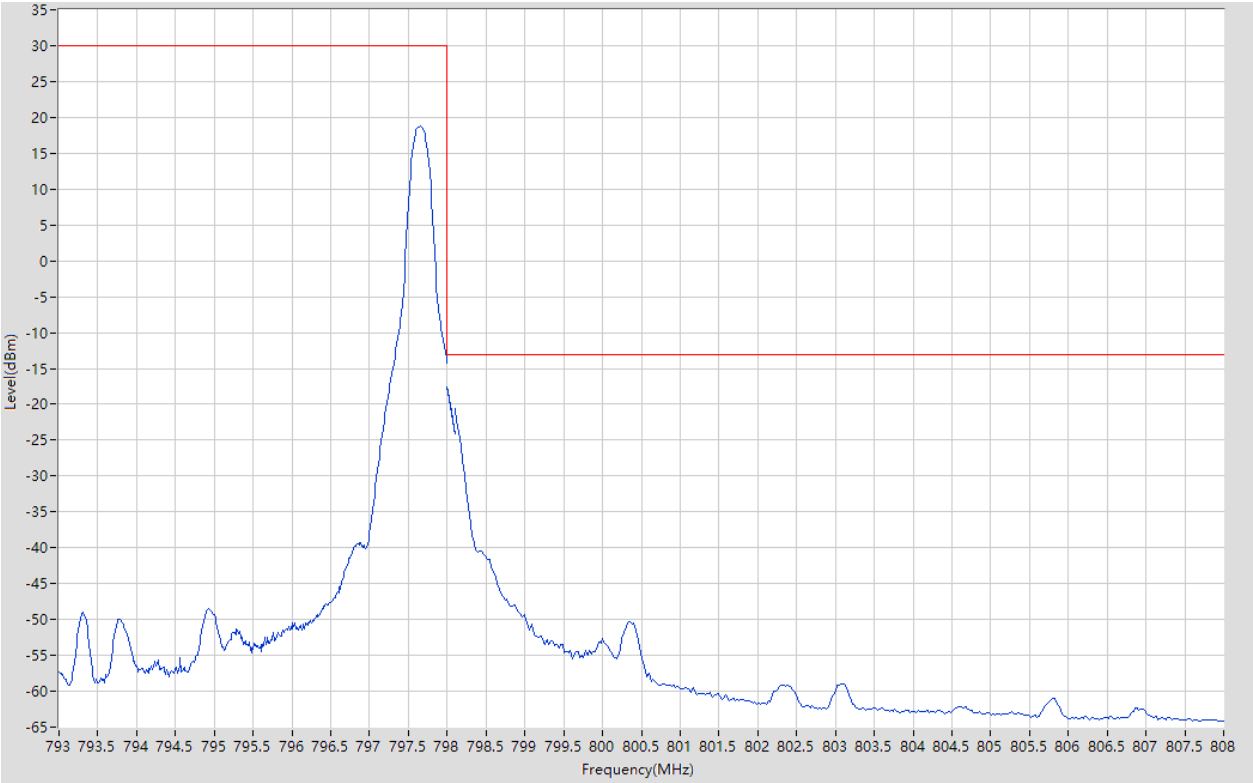
1.2. Band Edge for SA_Part90(Subtest:2, Channel:158100, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
778	787.9	0.1	RMS	787.9	-24.25	-13	11.25	Pass	401
787.9	788	0.051	RMS	788	-24.45	-13	11.45	Pass	401
788	793	0.1	RMS	792.625	5.51	30	24.49	Pass	401



1.3. Band Edge for SA_Part90(Subtest:3, Channel:159100, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
793	798	0.1	RMS	797.663	18.76	30	11.24	Pass	401
798	798.1	0.051	RMS	798.001	-17.66	-13	4.66	Pass	401
798.1	808	0.1	RMS	798.1	-20.66	-13	7.66	Pass	401



1.4. Band Edge for SA_Part90(Subtest:4, Channel:159100, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
793	798	0.1	RMS	793.75	5.51	30	24.49	Pass	401
798	798.1	0.051	RMS	798.001	-26.86	-13	13.86	Pass	401
798.1	808	0.1	RMS	798.1	-25.88	-13	12.88	Pass	401

