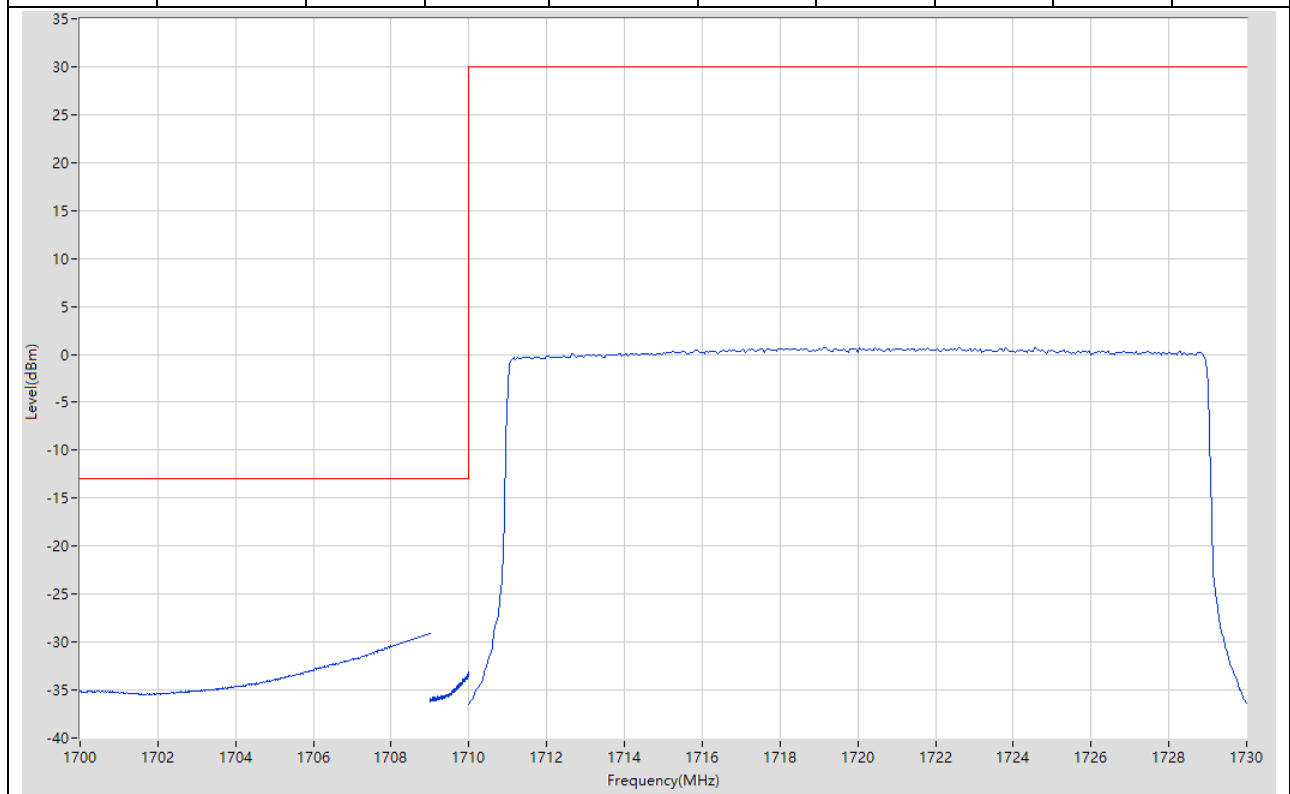


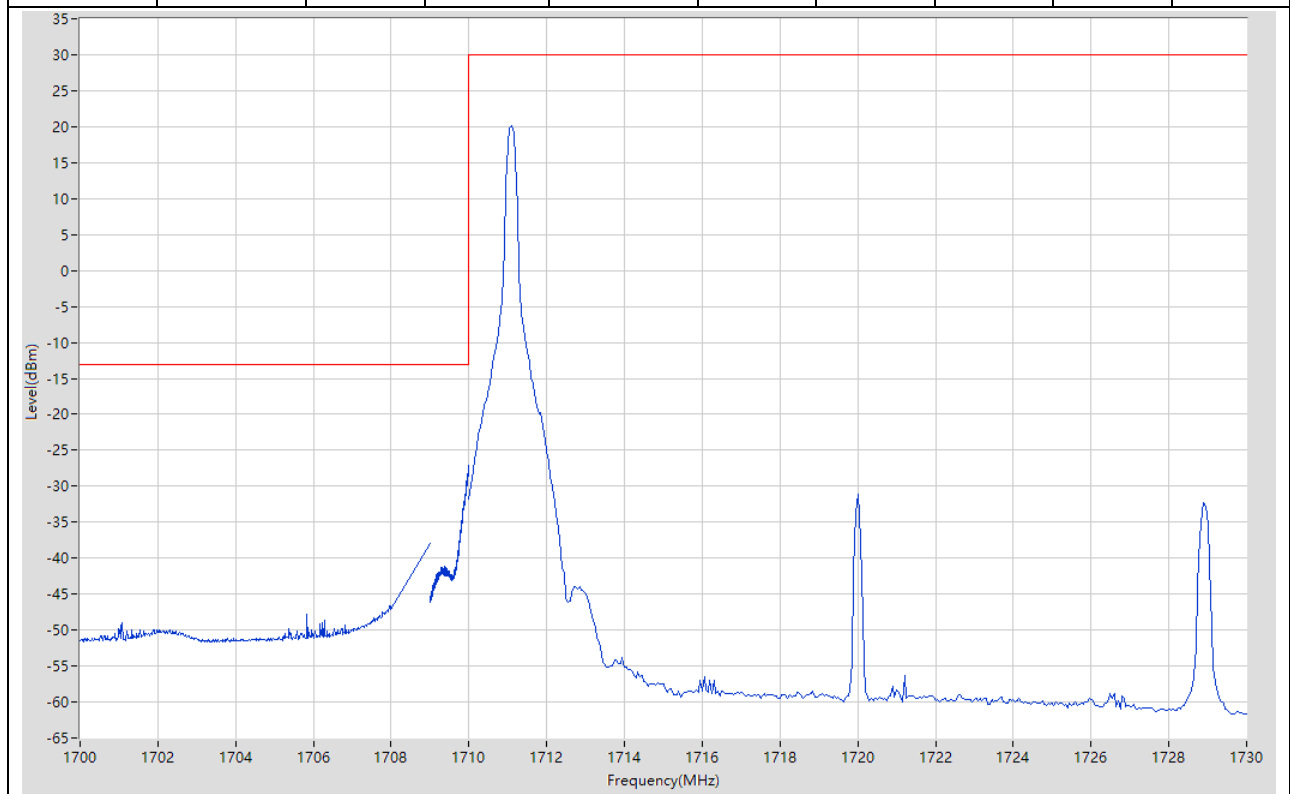
5.42. LTE Band Edge_Part22-24-27(NTNV)(Subtest:42, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-30.38	-13	17.38	Pass	401
1708	1709	1	RMS	1709	-29.16	-13	16.16	Pass	2
1709	1710	0.2	RMS	1709.995	-33.17	-13	20.17	Pass	401
1710	1730	0.1	RMS	1720.45	0.73	30	29.27	Pass	401



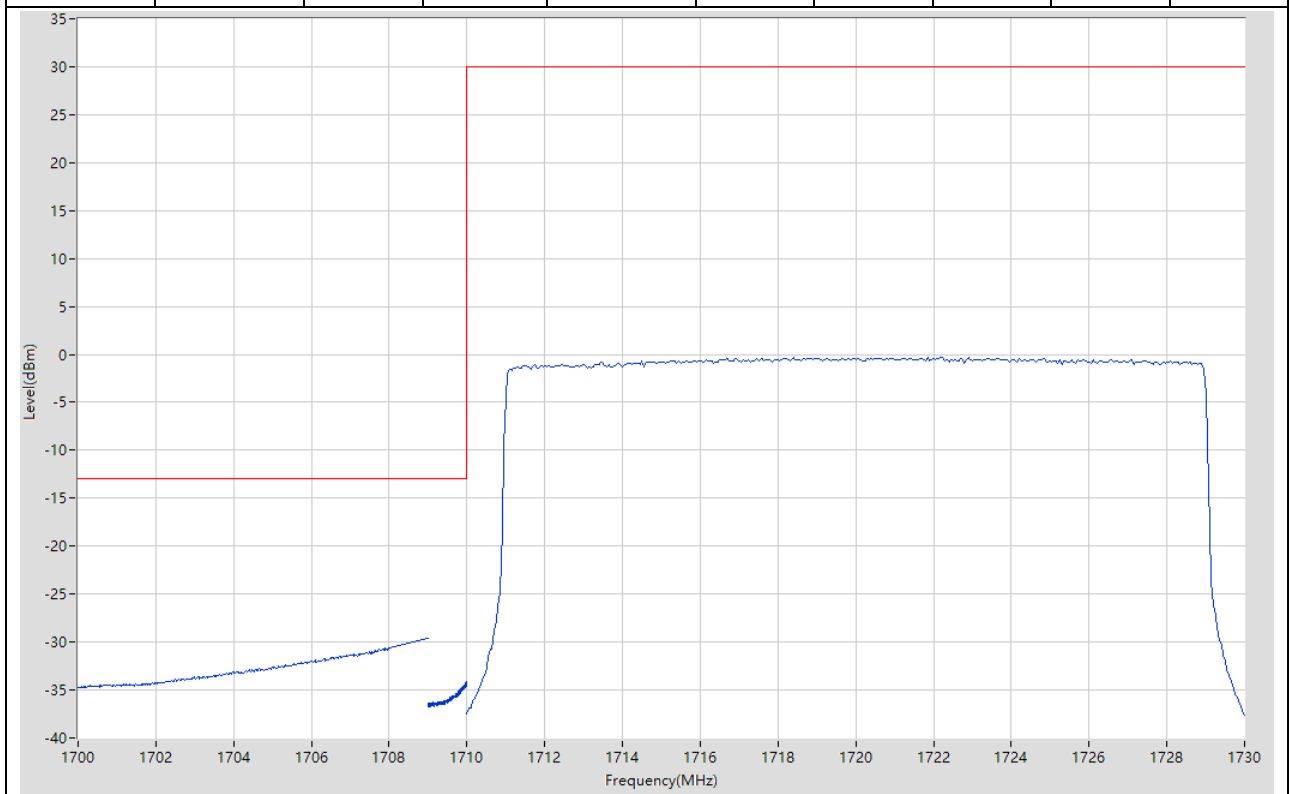
5.43. LTE Band Edge_Part22-24-27(NTNV)(Subtest:43, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.96	-46.58	-13	33.58	Pass	401
1708	1709	1	RMS	1709	-37.91	-13	24.91	Pass	2
1709	1710	0.2	RMS	1710	-27.08	-13	14.08	Pass	401
1710	1730	0.1	RMS	1711.1	20.21	30	9.79	Pass	401



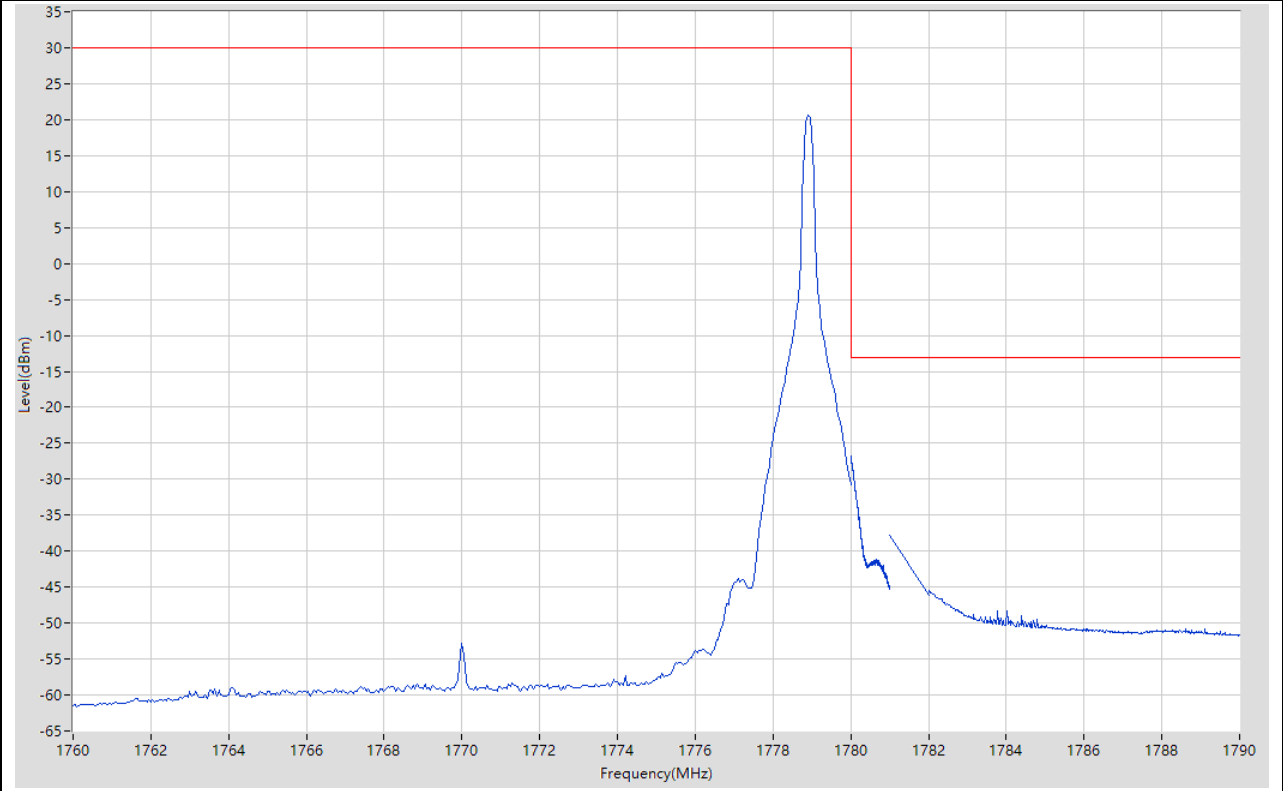
5.44. LTE Band Edge_Part22-24-27(NTNV)(Subtest:44, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-30.66	-13	17.66	Pass	401
1708	1709	1	RMS	1709	-29.63	-13	16.63	Pass	2
1709	1710	0.2	RMS	1709.99	-34.1	-13	21.1	Pass	401
1710	1730	0.1	RMS	1722.9	-0.31	30	30.31	Pass	401



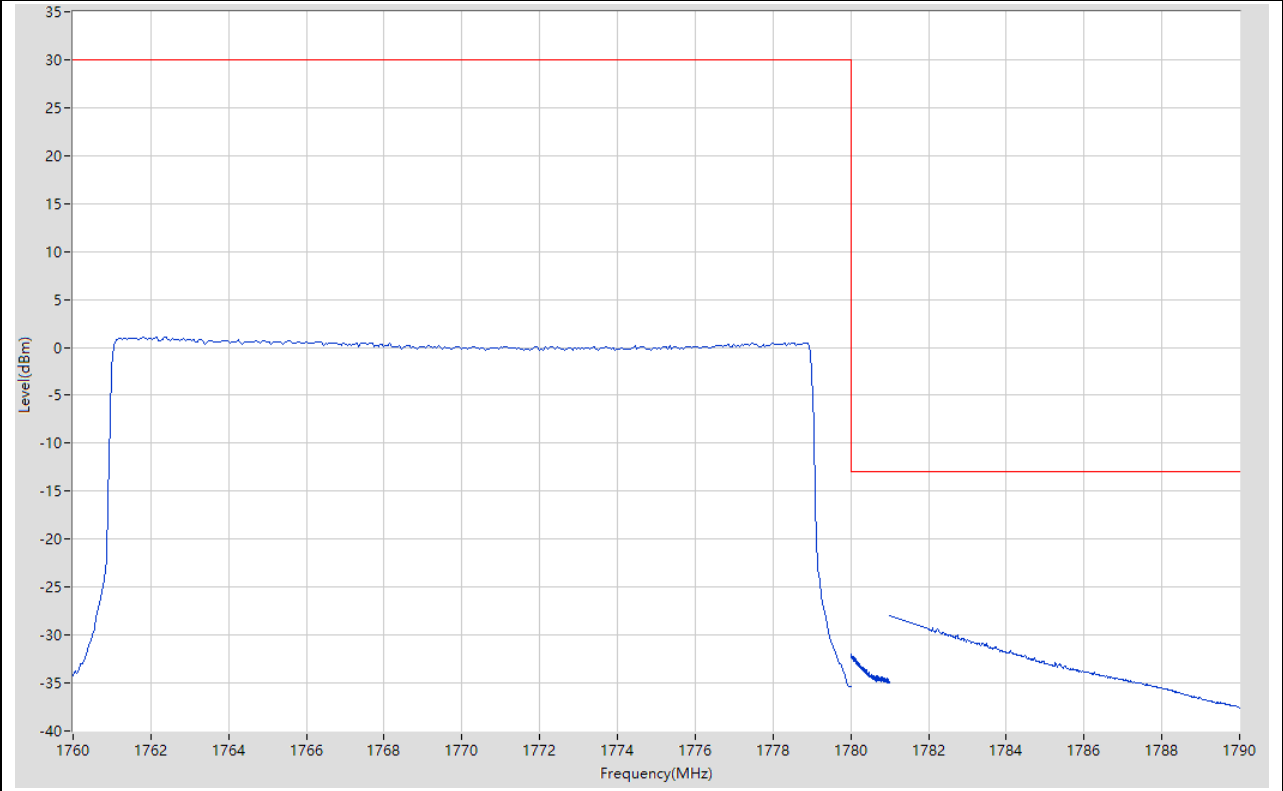
5.45. LTE Band Edge_Part22-24-27(NTNV)(Subtest:45, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1760	1780	0.1	RMS	1778.9	20.66	30	9.34	Pass	401
1780	1781	0.2	RMS	1780.003	-26.69	-13	13.69	Pass	401
1781	1782	1	RMS	1781	-37.72	-13	24.72	Pass	2
1782	1790	1	RMS	1782	-45.52	-13	32.52	Pass	401



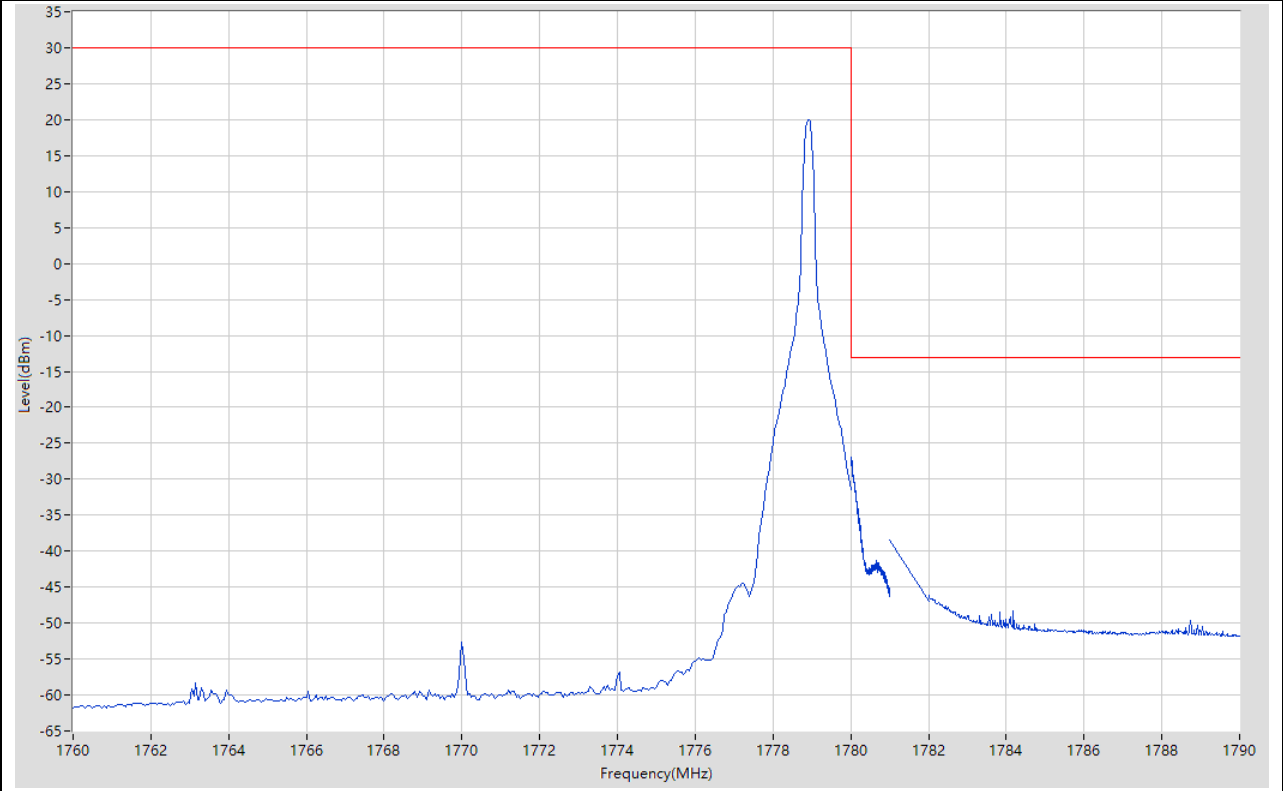
5.46. LTE Band Edge_Part22-24-27(NTNV)(Subtest:46, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1760	1780	0.1	RMS	1762.4	1.08	30	28.92	Pass	401
1780	1781	0.2	RMS	1780.018	-32	-13	19	Pass	401
1781	1782	1	RMS	1781	-28.01	-13	15.01	Pass	2
1782	1790	1	RMS	1782.1	-29.28	-13	16.28	Pass	401

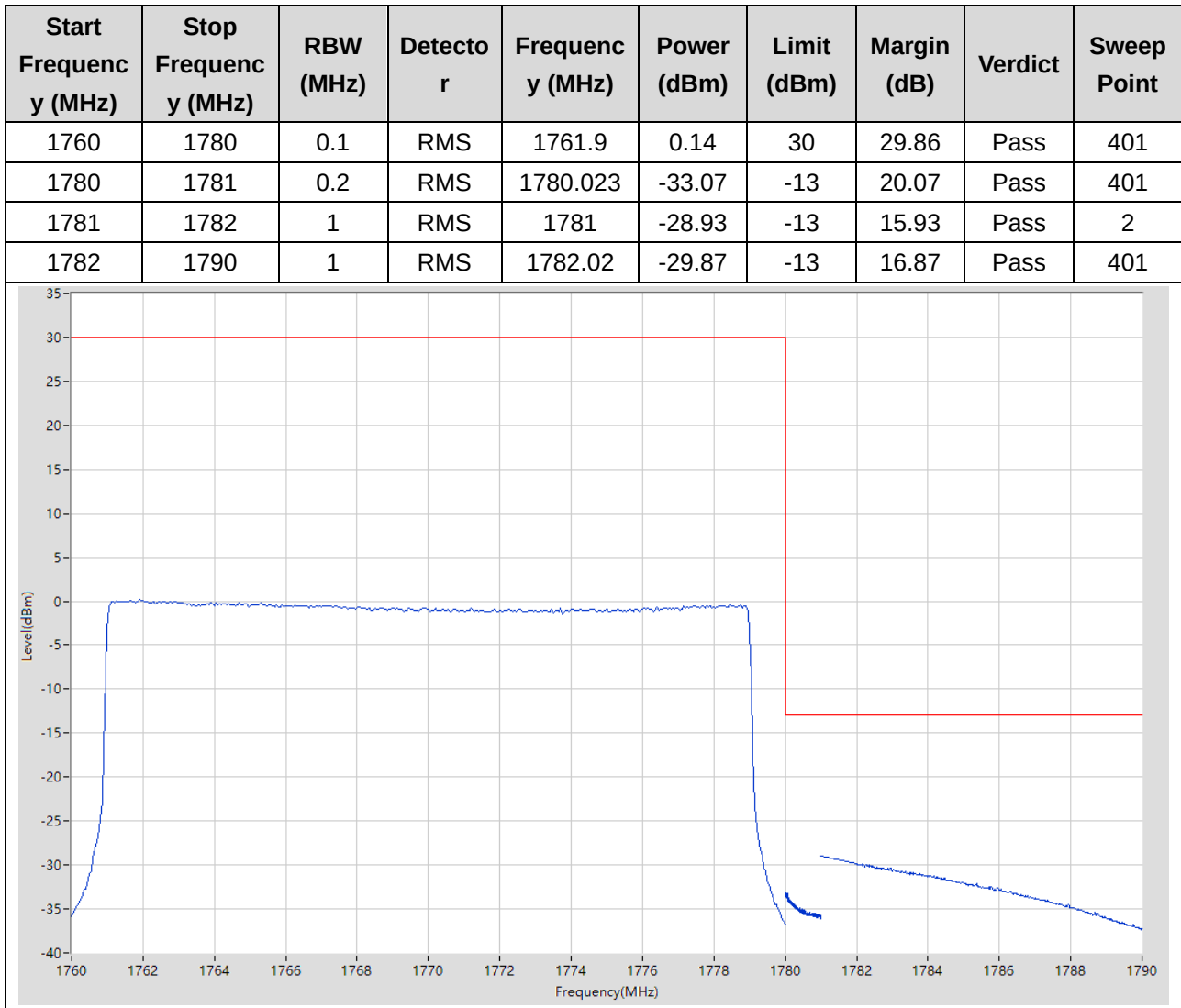


5.47. LTE Band Edge_Part22-24-27(NTNV)(Subtest:47, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1760	1780	0.1	RMS	1778.9	19.93	30	10.07	Pass	401
1780	1781	0.2	RMS	1780	-26.97	-13	13.97	Pass	401
1781	1782	1	RMS	1781	-38.39	-13	25.39	Pass	2
1782	1790	1	RMS	1782	-46.19	-13	33.19	Pass	401



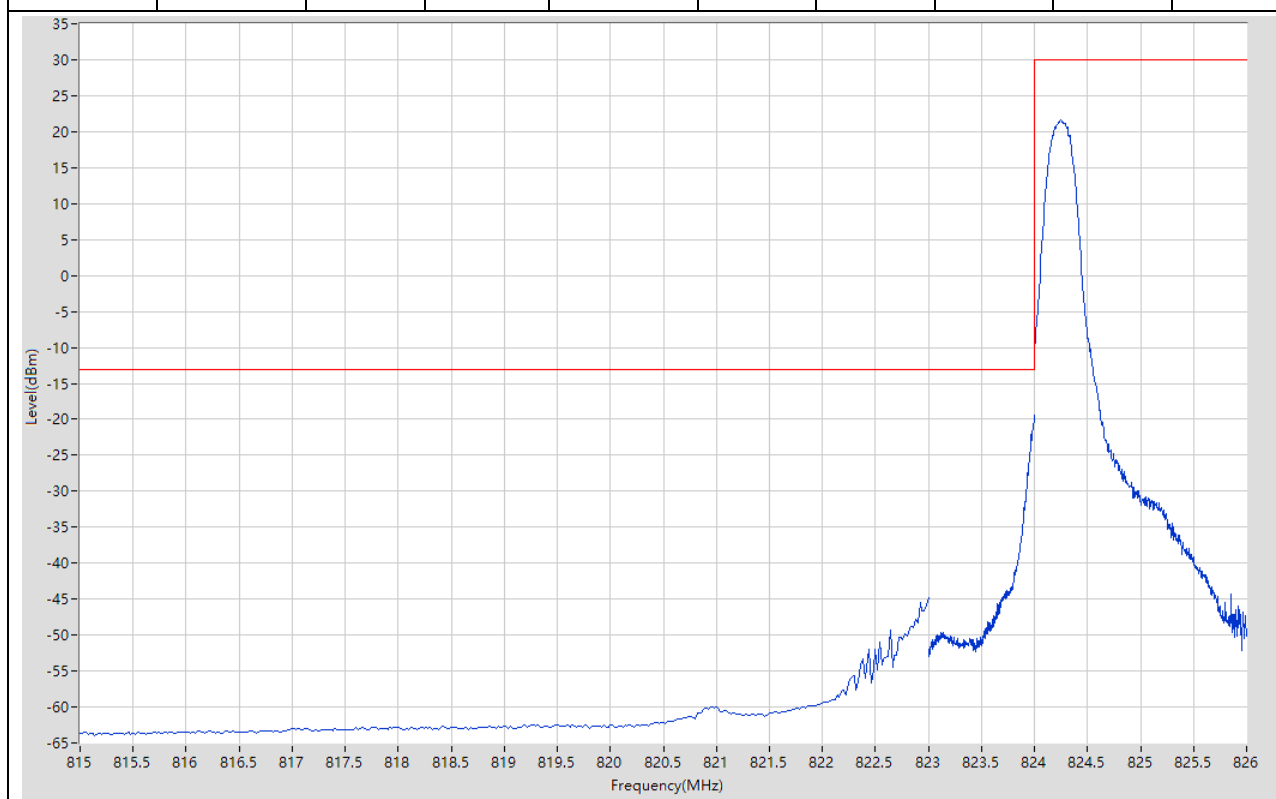
5.48. LTE Band Edge_Part22-24-27(NTNV)(Subtest:48, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)



7. LTE_Band5

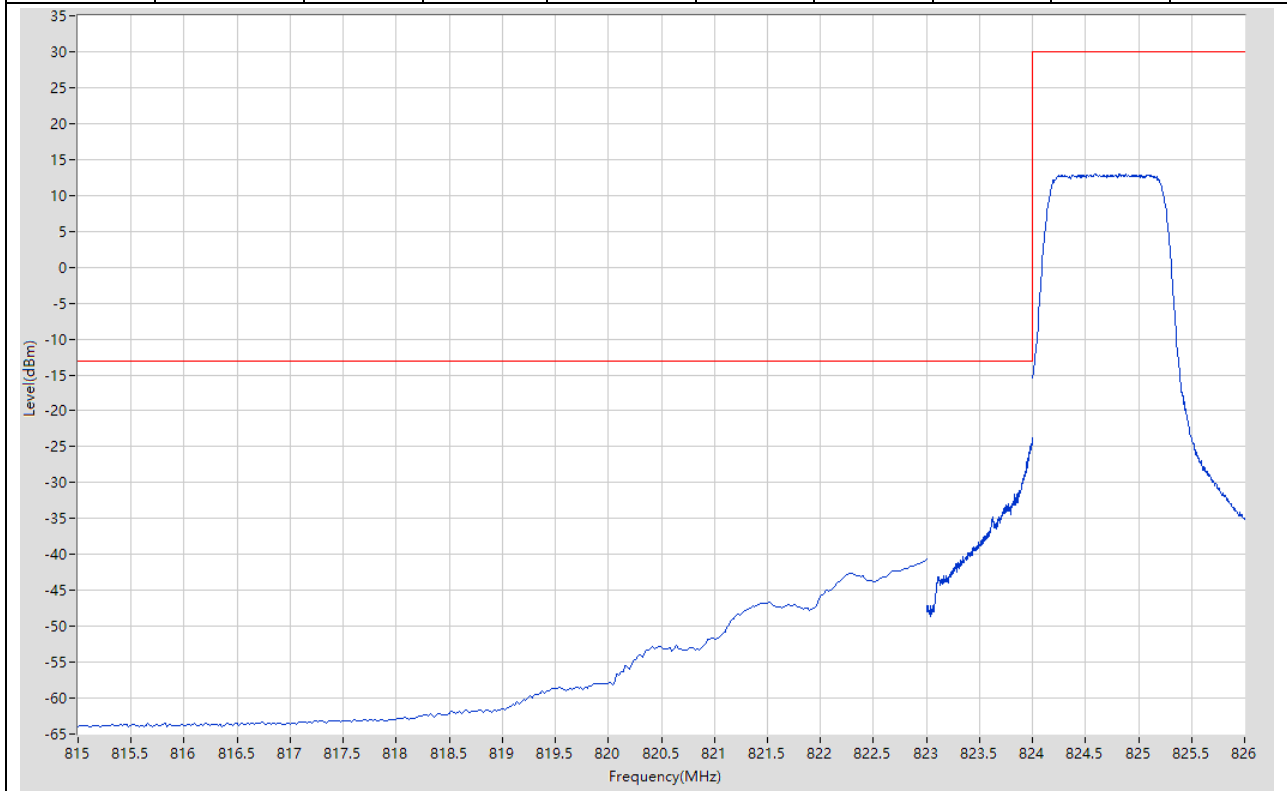
7.1. LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-44.77	-13	31.77	Pass	401
823	824	0.02	RMS	824	-19.5	-13	6.5	Pass	401
824	826	0.1	RMS	824.25	21.6	30	8.4	Pass	401



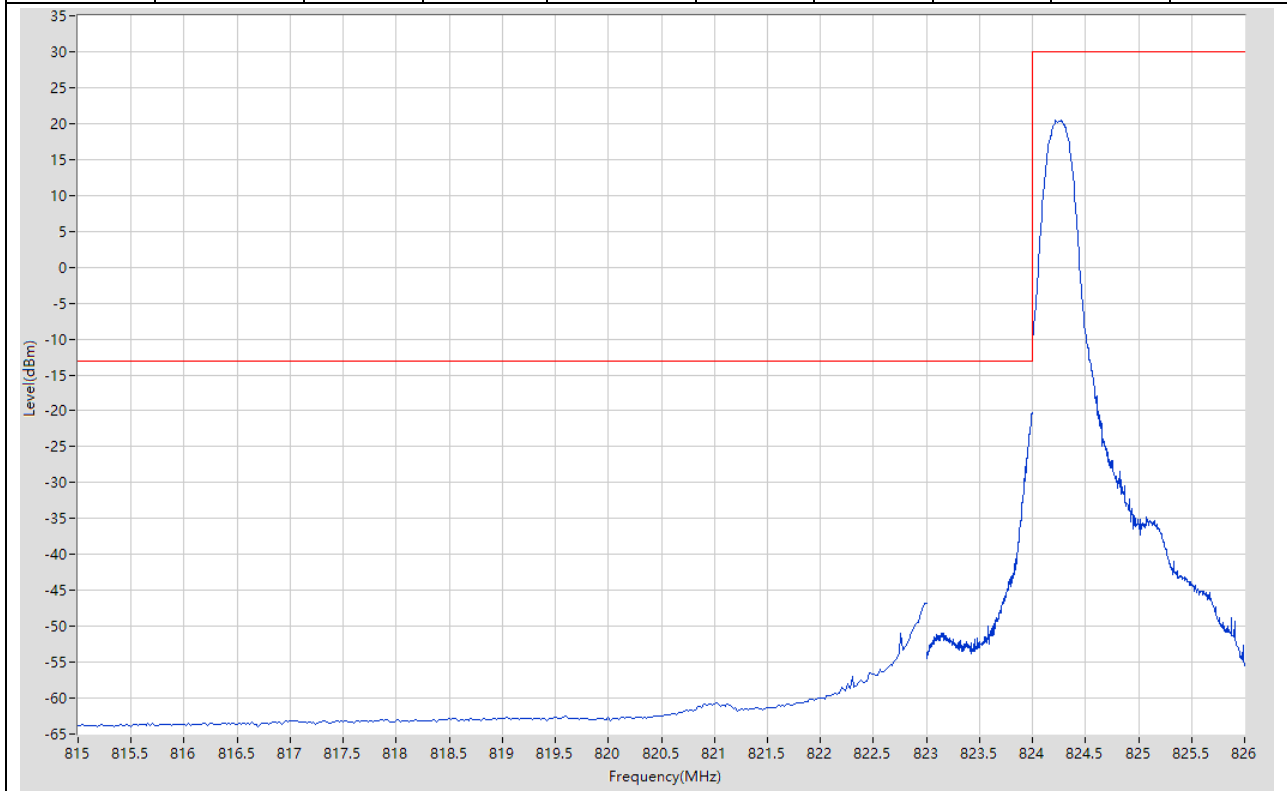
7.2. LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-40.55	-13	27.55	Pass	401
823	824	0.02	RMS	824	-23.77	-13	10.77	Pass	401
824	826	0.1	RMS	824.6	12.99	30	17.01	Pass	401



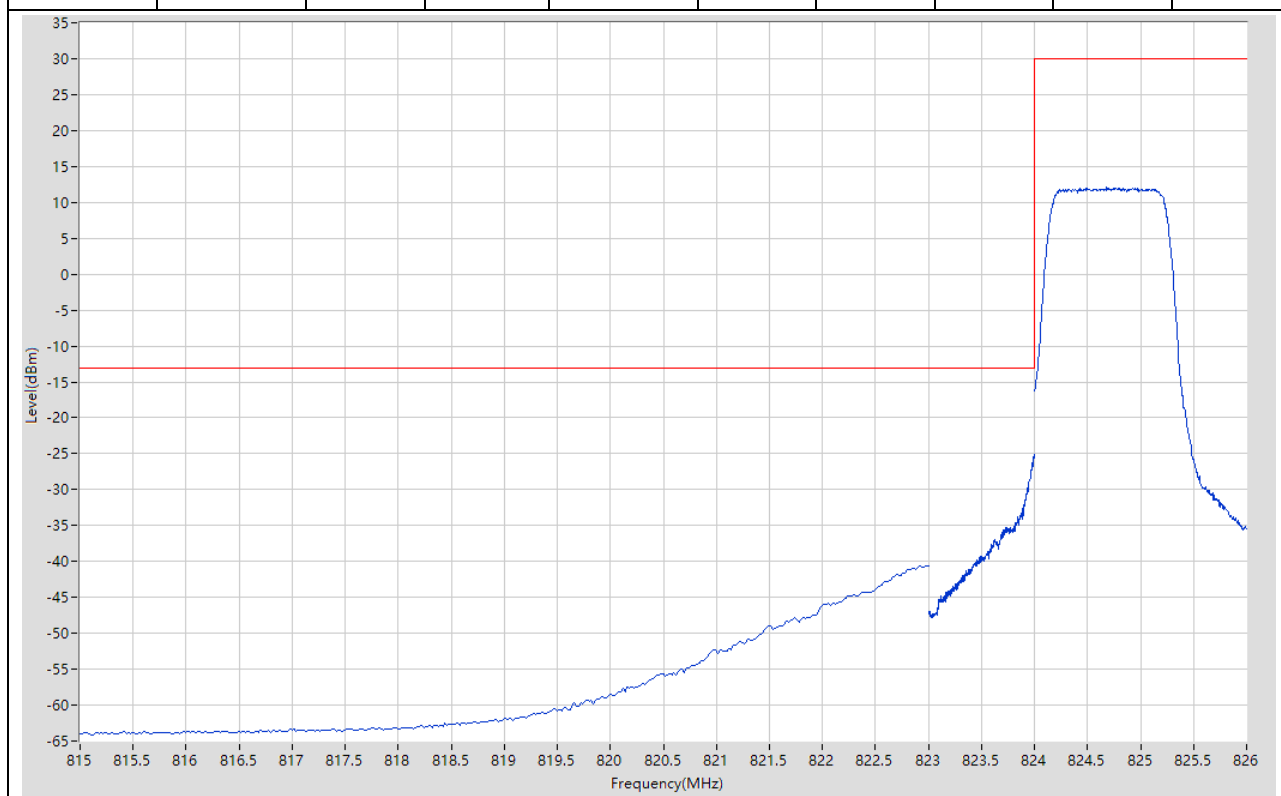
7.3. LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-46.73	-13	33.73	Pass	401
823	824	0.02	RMS	824	-20.24	-13	7.24	Pass	401
824	826	0.1	RMS	824.275	20.49	30	9.51	Pass	401



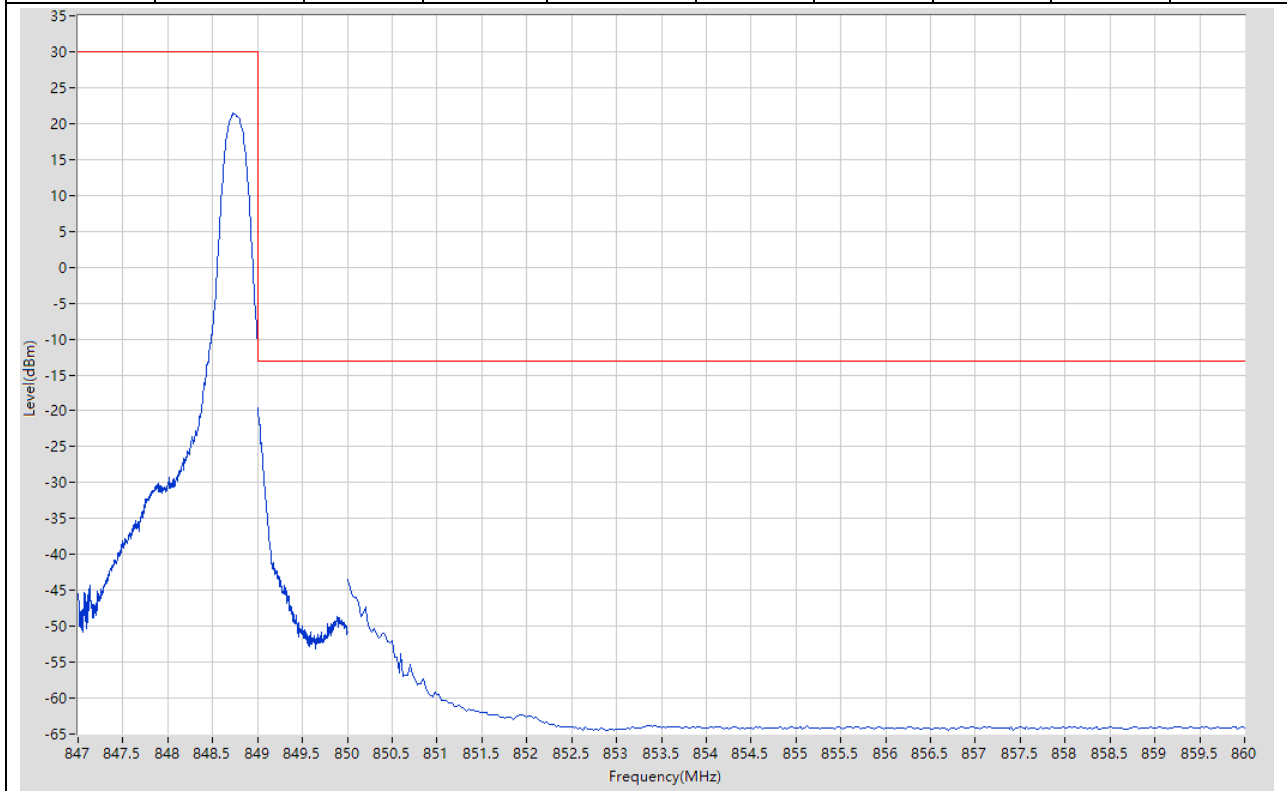
7.4. LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.98	-40.58	-13	27.58	Pass	401
823	824	0.02	RMS	824	-25.06	-13	12.06	Pass	401
824	826	0.1	RMS	824.68	12.1	30	17.9	Pass	401



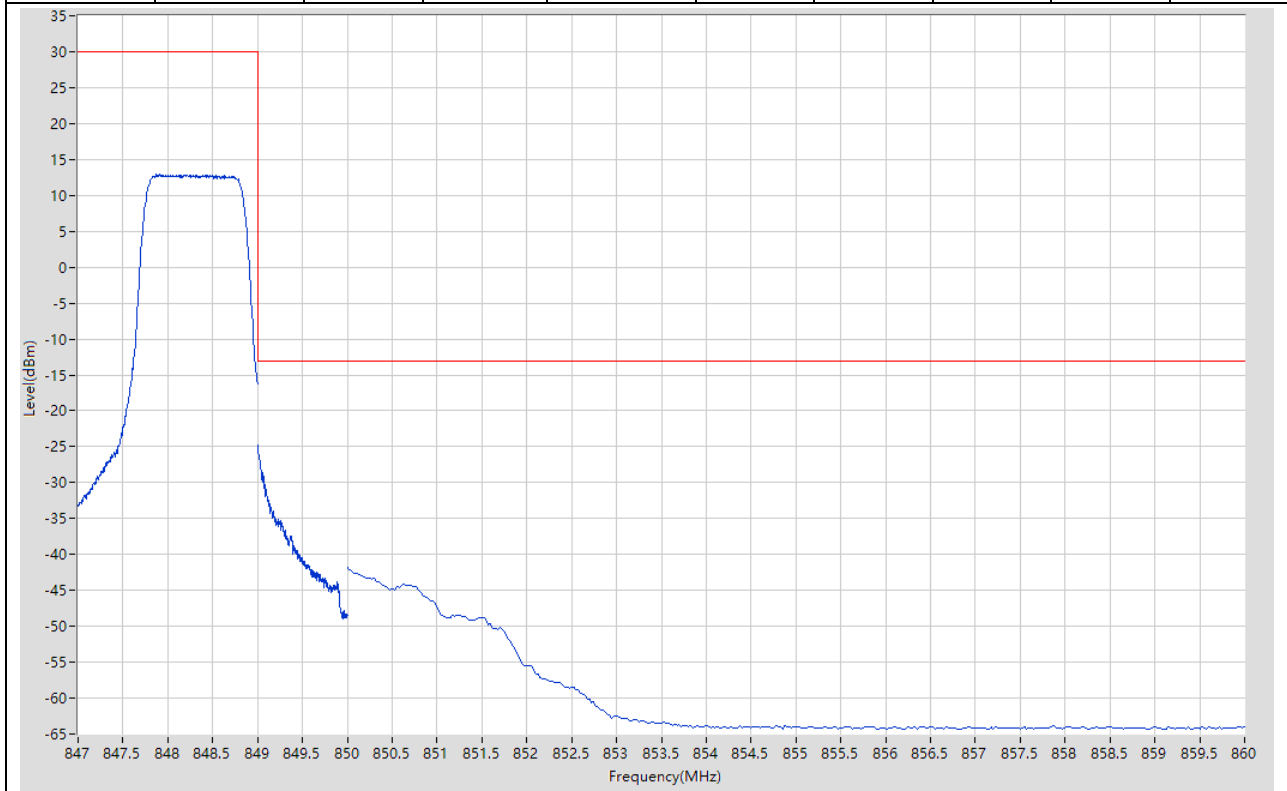
7.5. LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
847	849	0.1	RMS	848.73	21.41	30	8.59	Pass	401
849	850	0.02	RMS	849	-19.55	-13	6.55	Pass	401
850	860	0.1	RMS	850	-43.51	-13	30.51	Pass	401



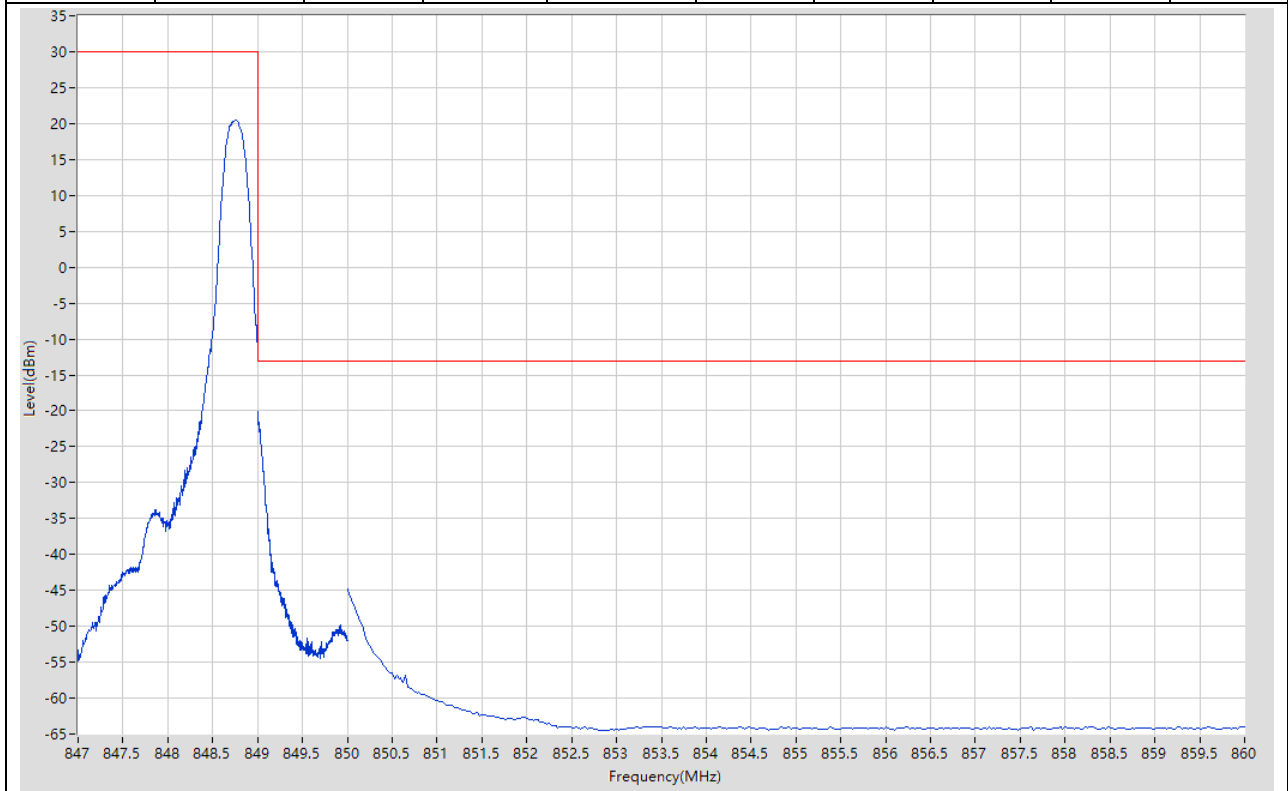
7.6. LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
847	849	0.1	RMS	847.915	12.93	30	17.07	Pass	401
849	850	0.02	RMS	849	-24.76	-13	11.76	Pass	401
850	860	0.1	RMS	850	-41.77	-13	28.77	Pass	401



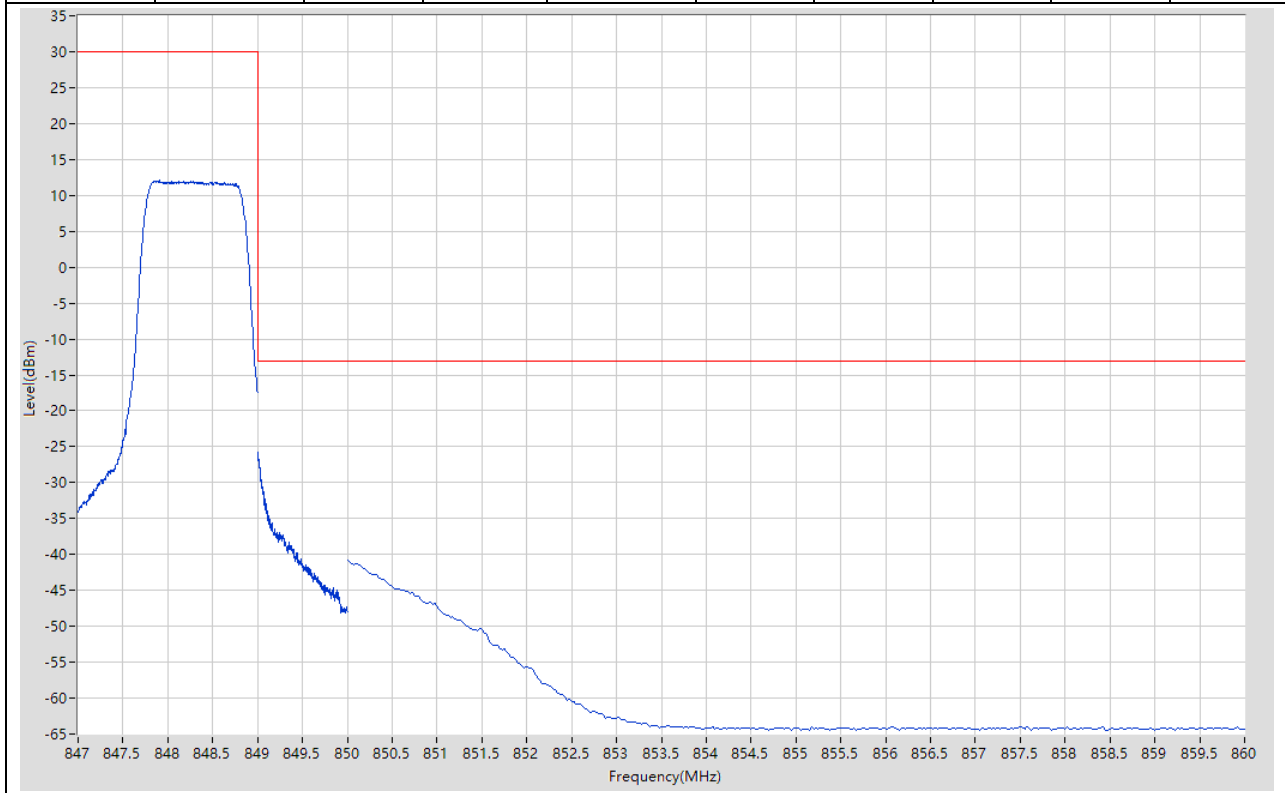
7.7. LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
847	849	0.1	RMS	848.75	20.47	30	9.53	Pass	401
849	850	0.02	RMS	849	-20.04	-13	7.04	Pass	401
850	860	0.1	RMS	850	-44.75	-13	31.75	Pass	401



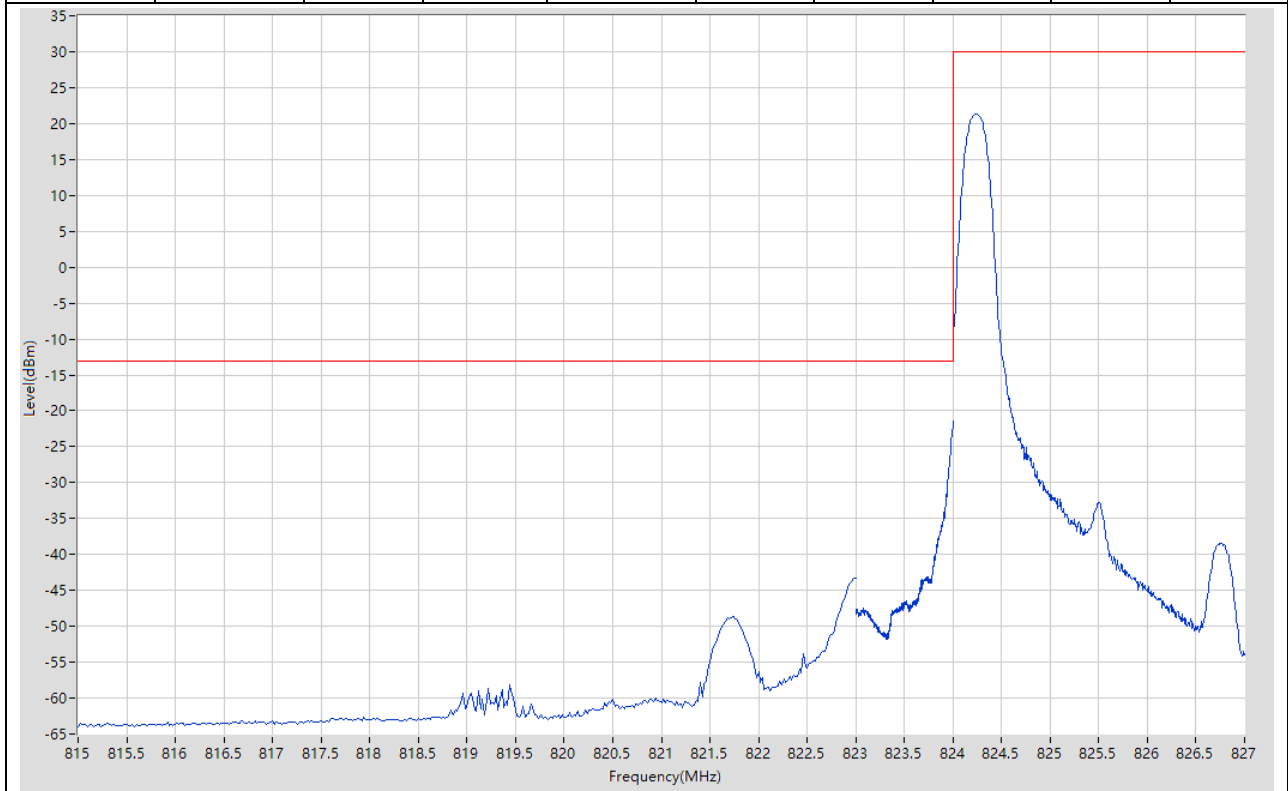
7.8. LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
847	849	0.1	RMS	847.905	12.09	30	17.91	Pass	401
849	850	0.02	RMS	849	-25.84	-13	12.84	Pass	401
850	860	0.1	RMS	850	-40.73	-13	27.73	Pass	401



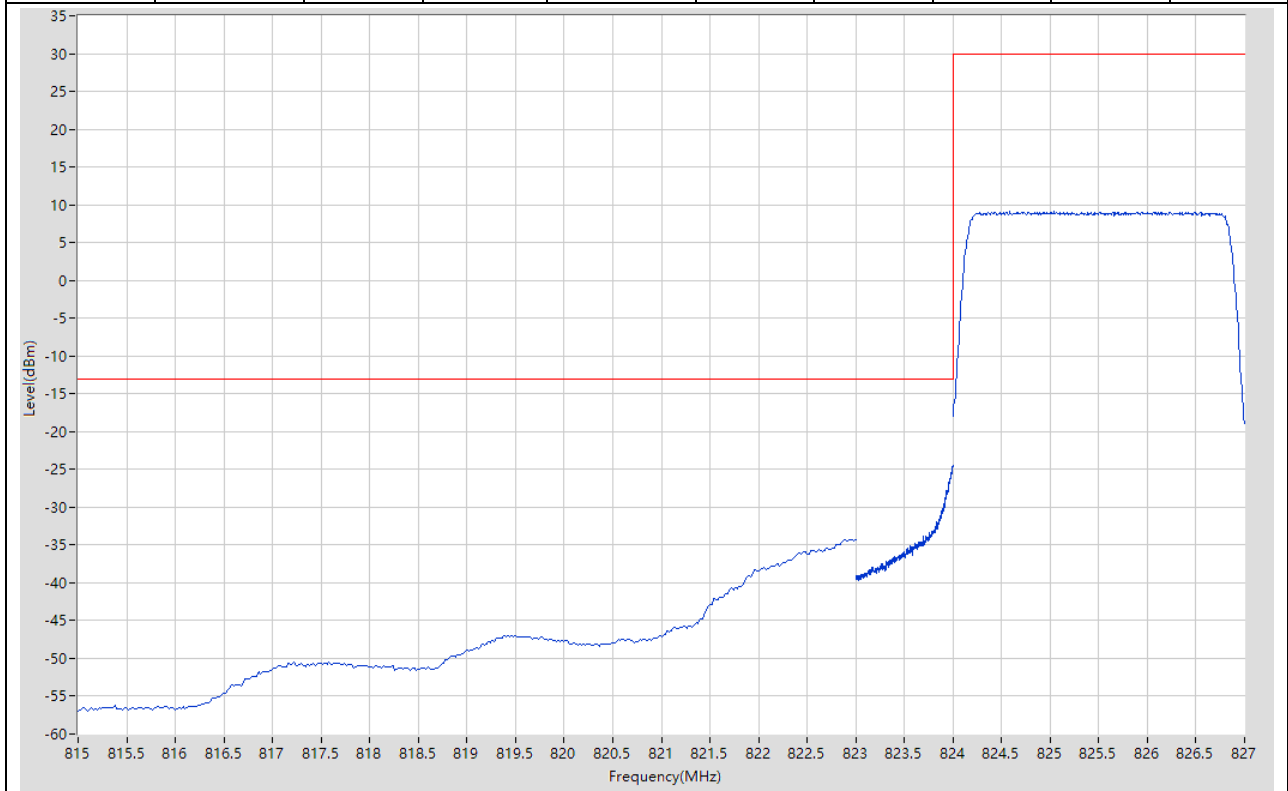
7.9. LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.98	-43.31	-13	30.31	Pass	401
823	824	0.03	RMS	824	-21.49	-13	8.49	Pass	401
824	827	0.1	RMS	824.233	21.38	30	8.62	Pass	401



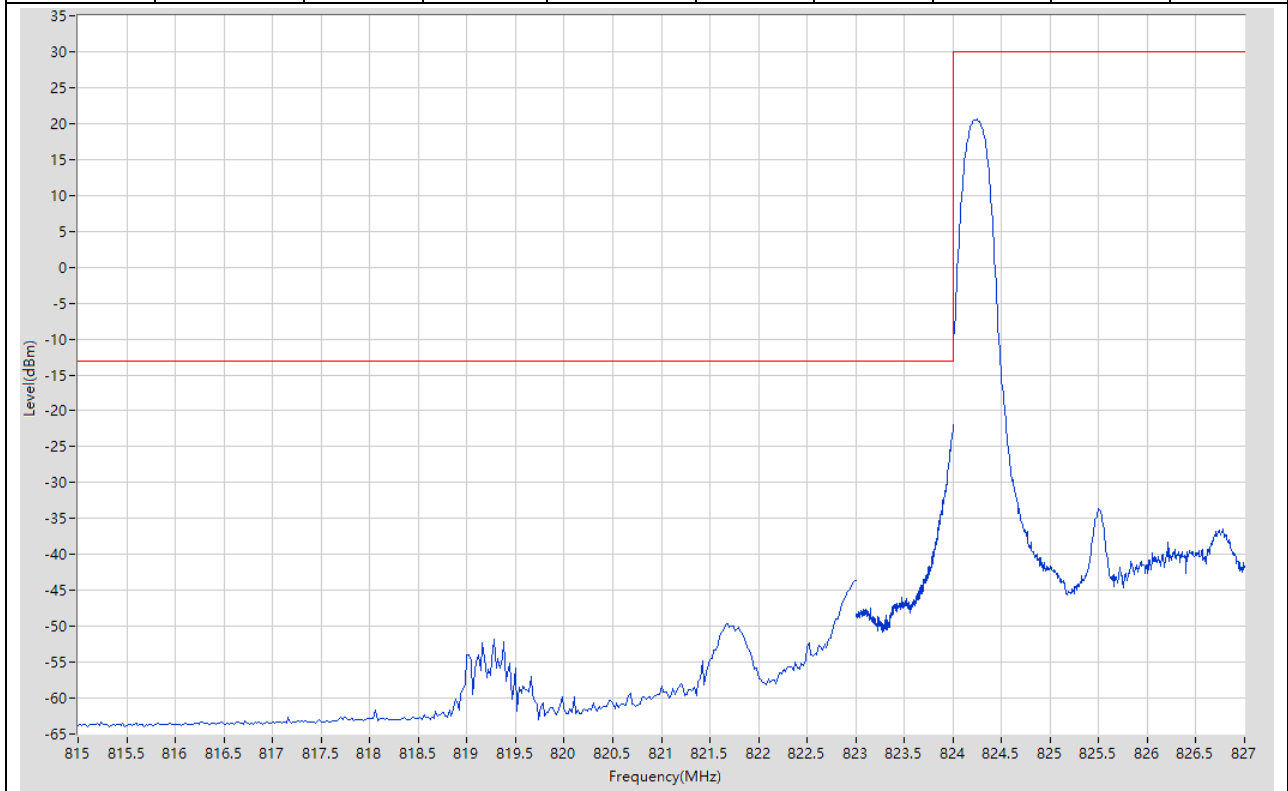
7.10. LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-34.33	-13	21.33	Pass	401
823	824	0.03	RMS	823.998	-24.5	-13	11.5	Pass	401
824	827	0.1	RMS	825.043	9.16	30	20.84	Pass	401



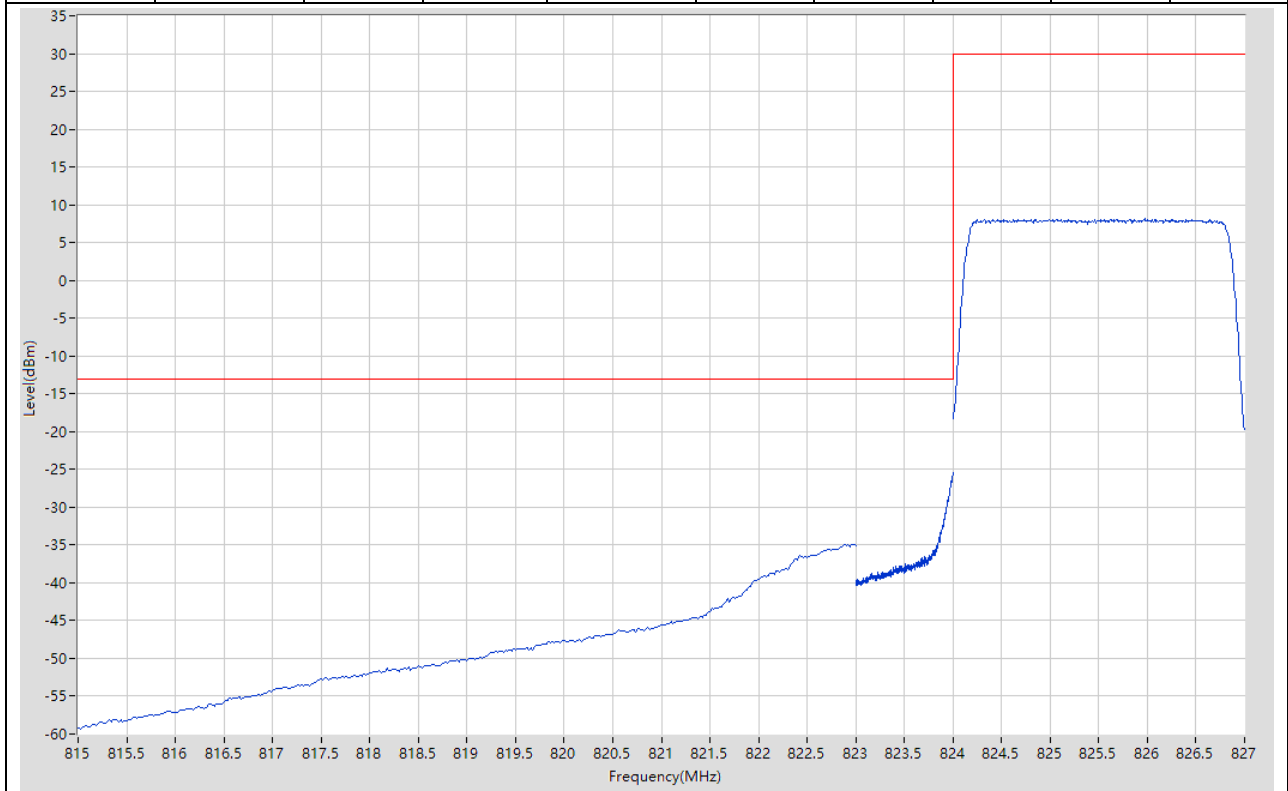
7.11. LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-43.55	-13	30.55	Pass	401
823	824	0.03	RMS	824	-21.89	-13	8.89	Pass	401
824	827	0.1	RMS	824.248	20.64	30	9.36	Pass	401



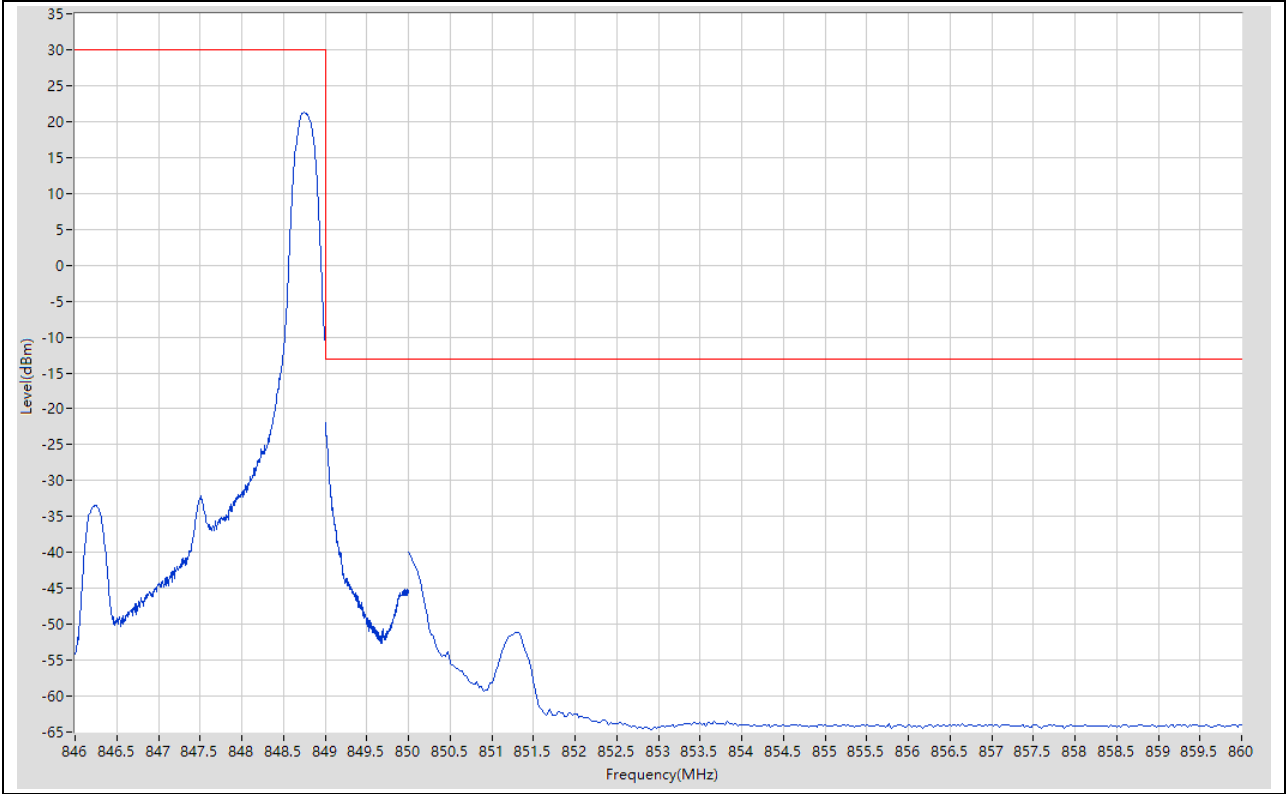
7.12. LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.92	-34.89	-13	21.89	Pass	401
823	824	0.03	RMS	824	-25.42	-13	12.42	Pass	401
824	827	0.1	RMS	825.973	8.12	30	21.88	Pass	401



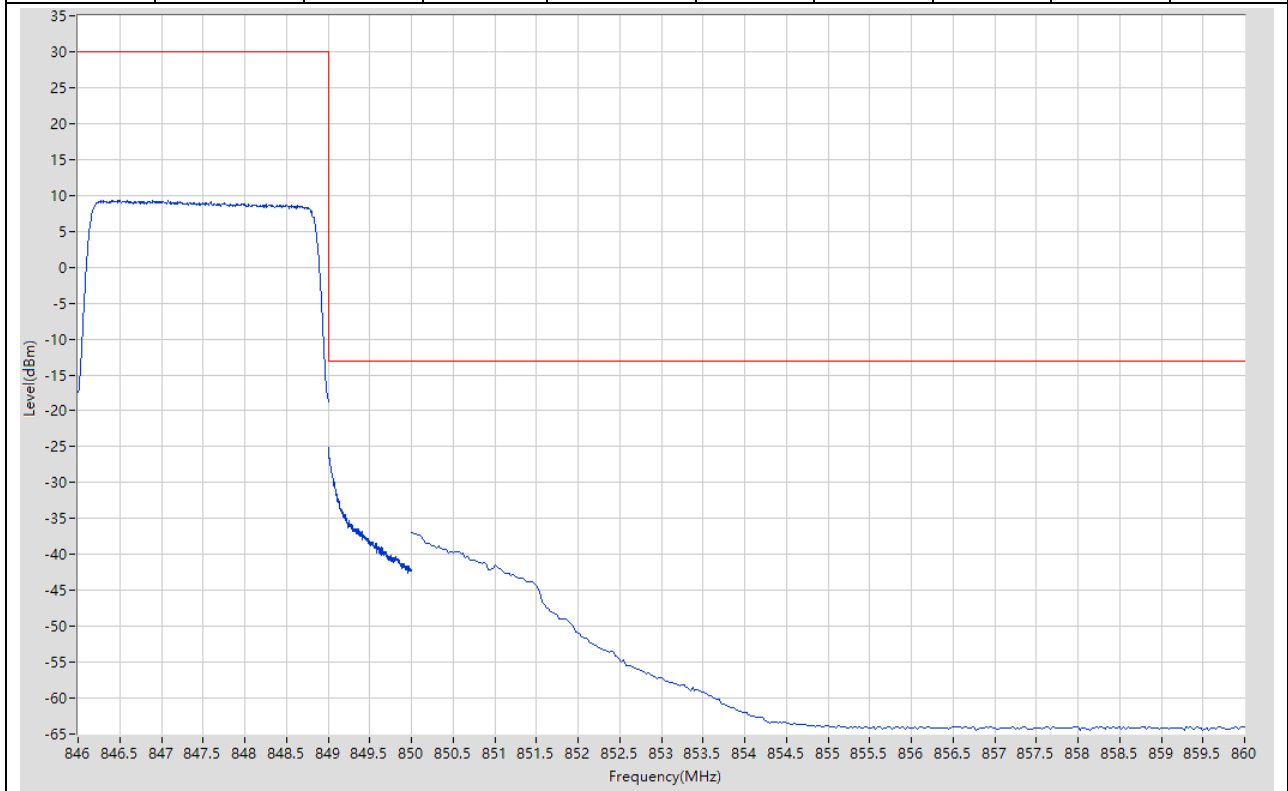
7.13. LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
846	849	0.1	RMS	848.745	21.28	30	8.72	Pass	401
849	850	0.03	RMS	849	-22.01	-13	9.01	Pass	401
850	860	0.1	RMS	850	-40.03	-13	27.03	Pass	401



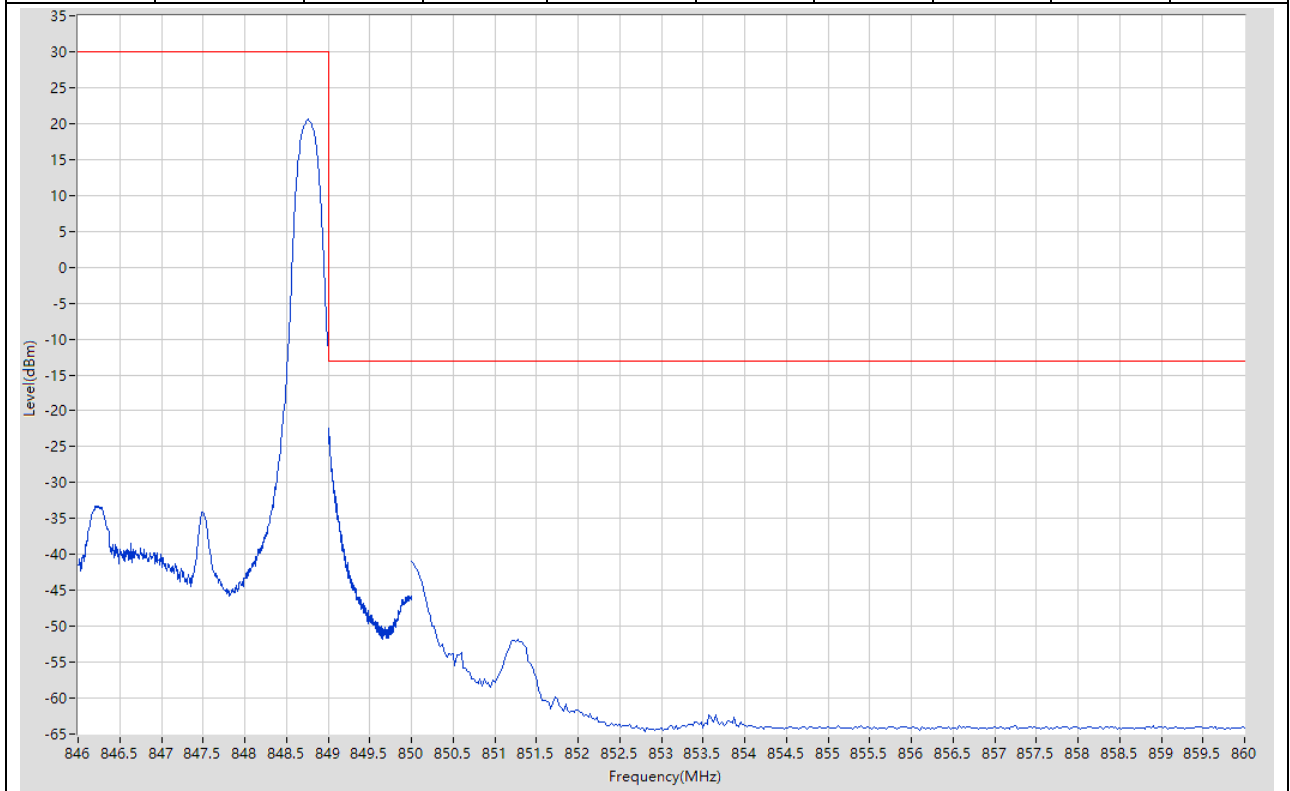
7.14. LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
846	849	0.1	RMS	846.473	9.32	30	20.68	Pass	401
849	850	0.03	RMS	849	-25.15	-13	12.15	Pass	401
850	860	0.1	RMS	850	-36.96	-13	23.96	Pass	401



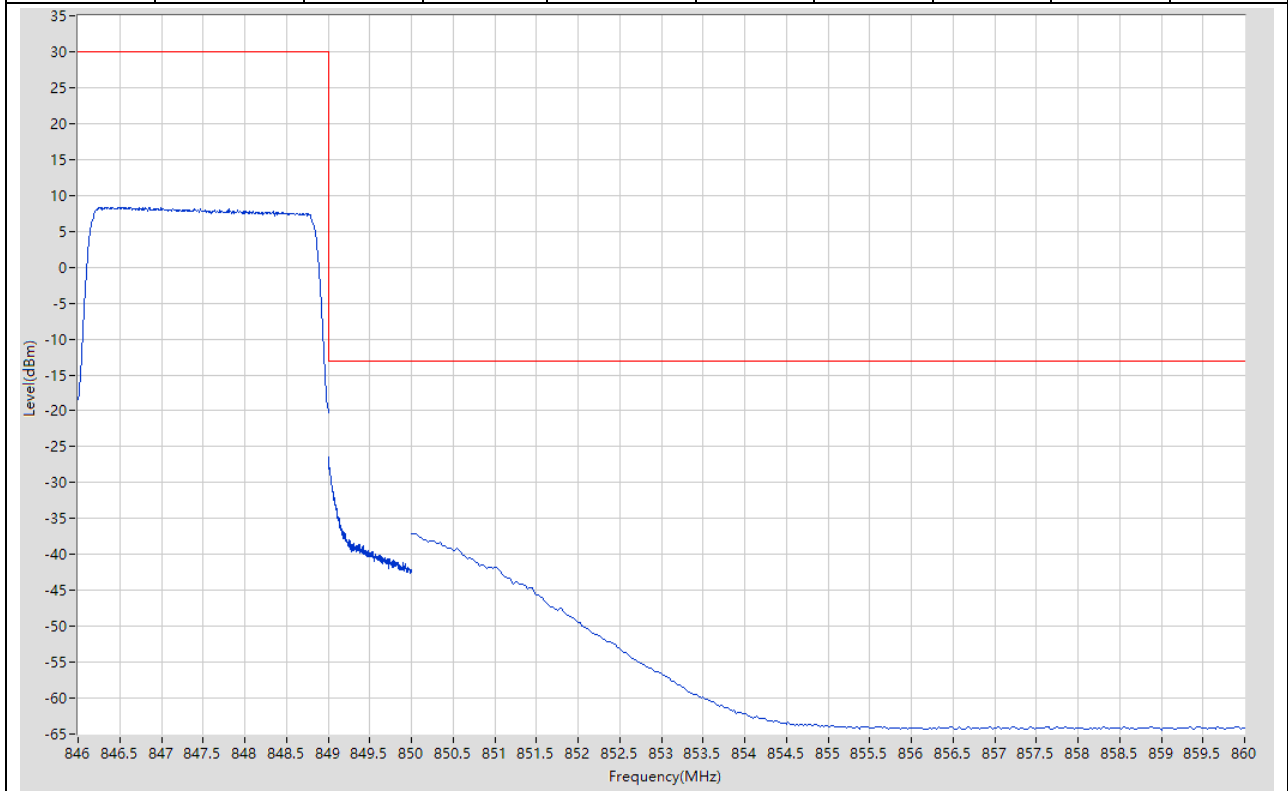
7.15. LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
846	849	0.1	RMS	848.76	20.65	30	9.35	Pass	401
849	850	0.03	RMS	849	-22.45	-13	9.45	Pass	401
850	860	0.1	RMS	850	-41.02	-13	28.02	Pass	401



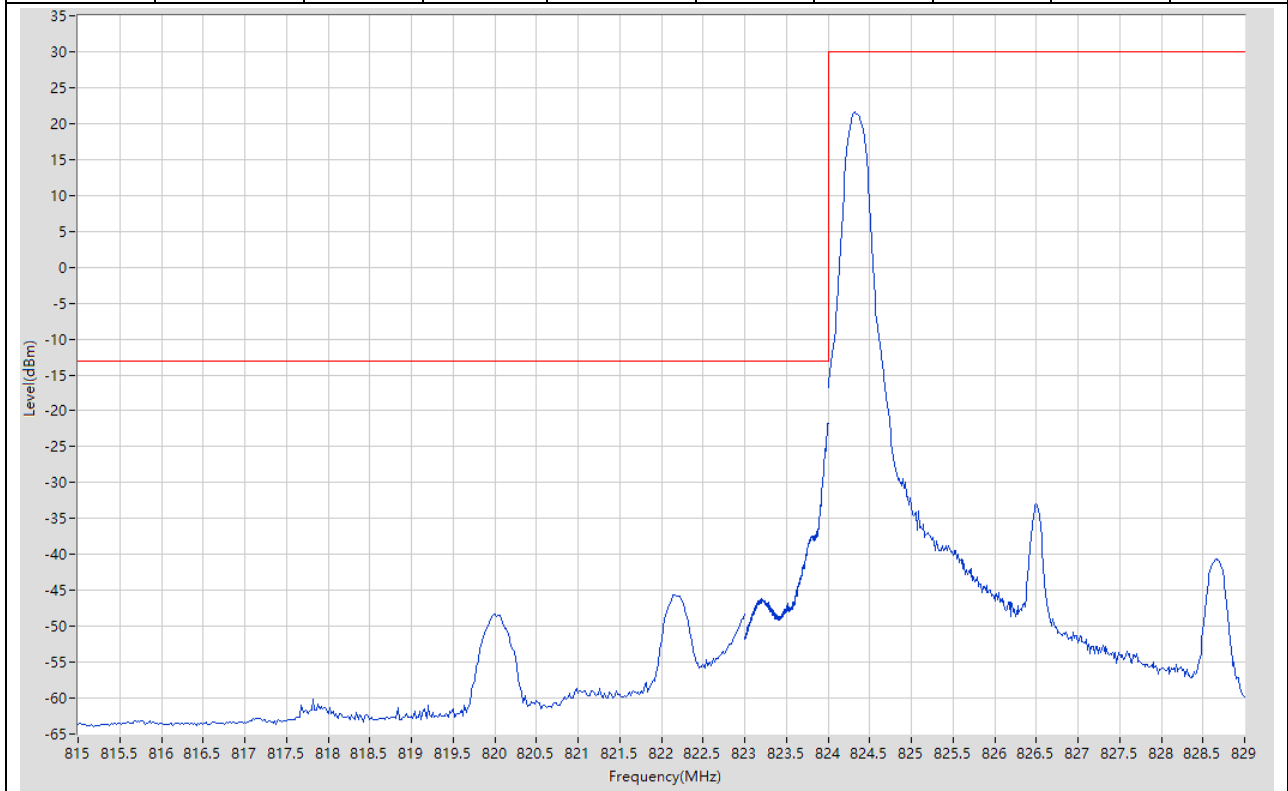
7.16. LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
846	849	0.1	RMS	846.48	8.33	30	21.67	Pass	401
849	850	0.03	RMS	849	-26.45	-13	13.45	Pass	401
850	860	0.1	RMS	850.025	-37.11	-13	24.11	Pass	401



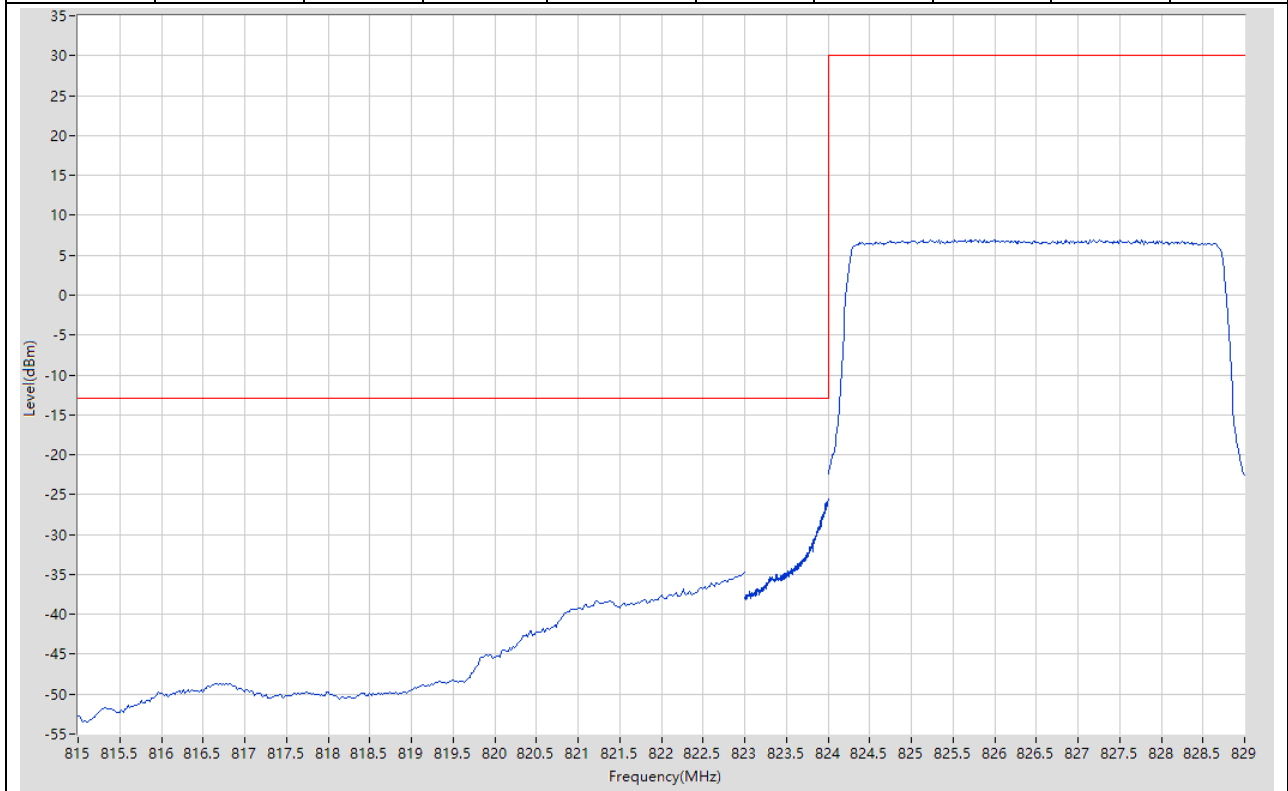
7.17. LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.16	-45.62	-13	32.62	Pass	401
823	824	0.051	RMS	824	-21.69	-13	8.69	Pass	401
824	829	0.1	RMS	824.325	21.62	30	8.38	Pass	401



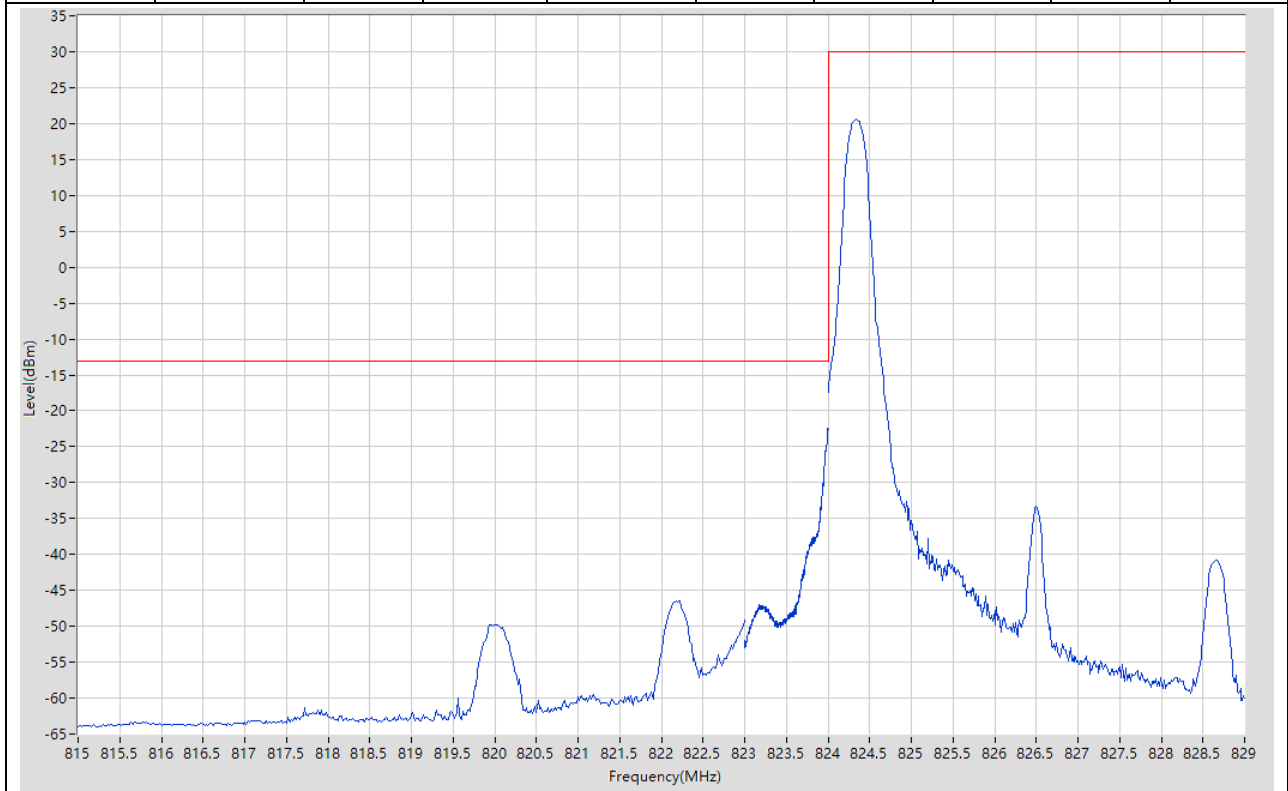
7.18. LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-34.68	-13	21.68	Pass	401
823	824	0.051	RMS	824	-25.52	-13	12.52	Pass	401
824	829	0.1	RMS	825.525	6.94	30	23.06	Pass	401



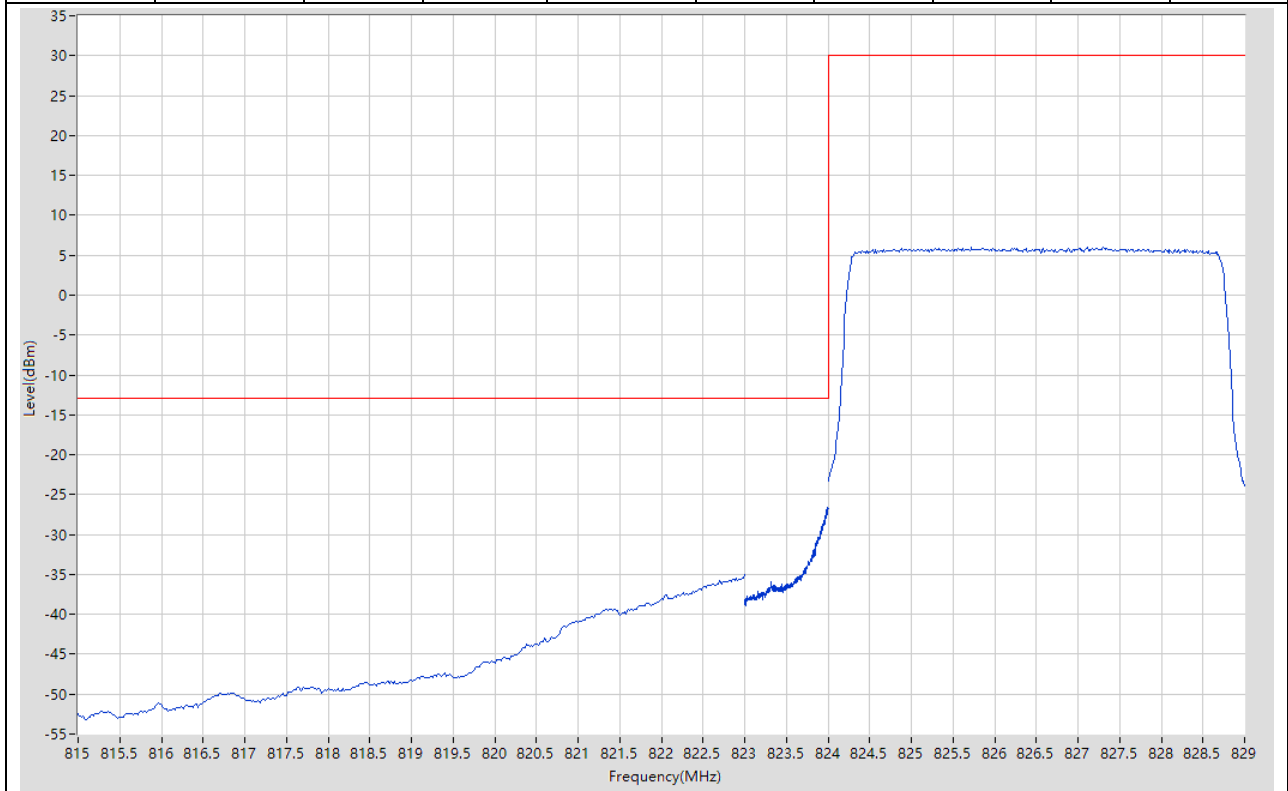
7.19. LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.18	-46.47	-13	33.47	Pass	401
823	824	0.051	RMS	823.998	-22.41	-13	9.41	Pass	401
824	829	0.1	RMS	824.338	20.59	30	9.41	Pass	401



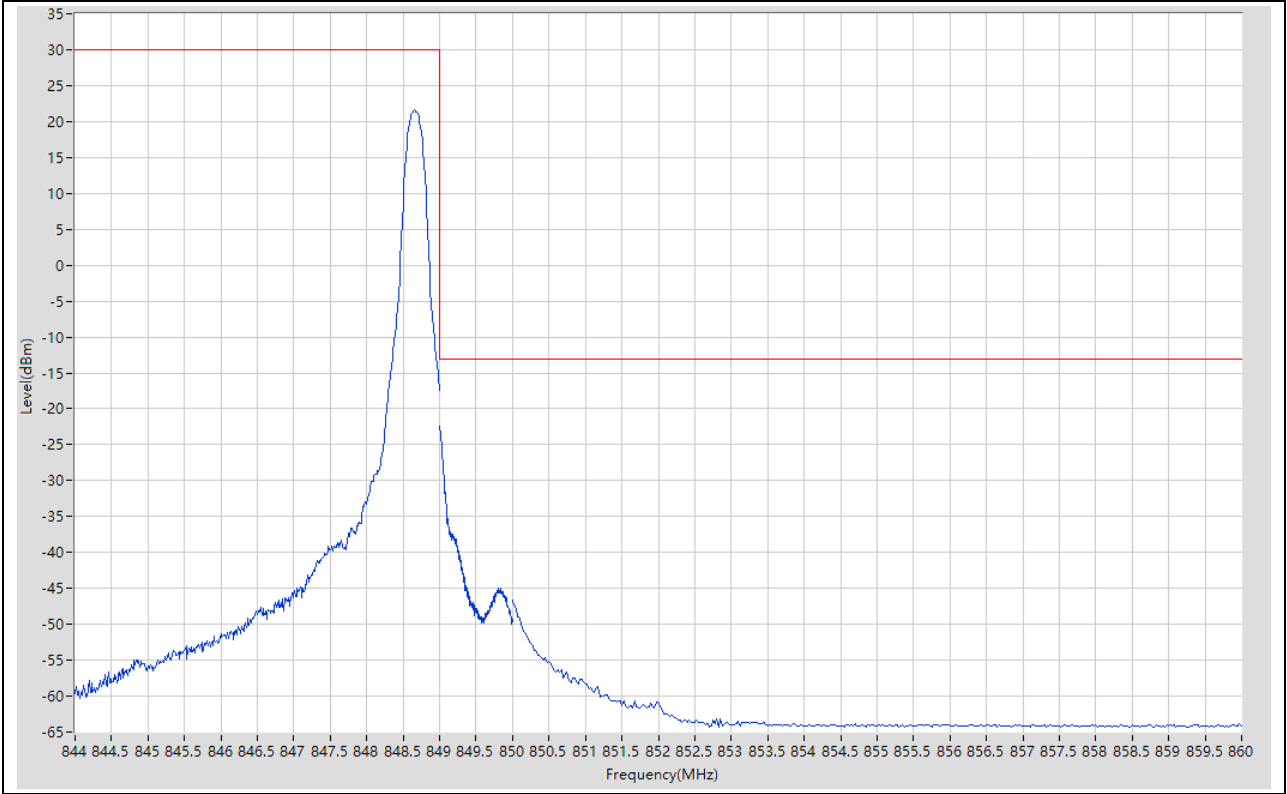
7.20. LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-35.06	-13	22.06	Pass	401
823	824	0.051	RMS	823.988	-26.64	-13	13.64	Pass	401
824	829	0.1	RMS	827.113	5.94	30	24.06	Pass	401



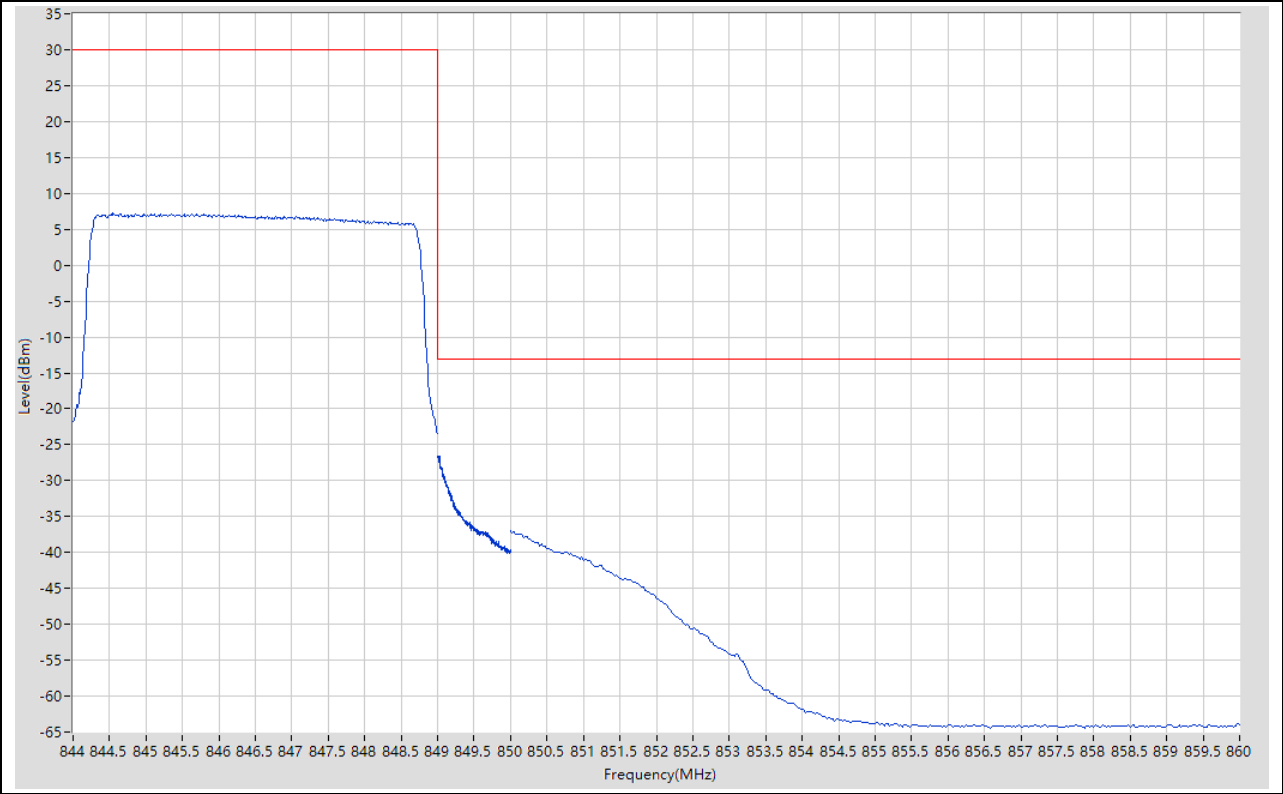
7.21. LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	848.65	21.6	30	8.4	Pass	401
849	850	0.051	RMS	849.005	-22.37	-13	9.37	Pass	401
850	860	0.1	RMS	850	-46.56	-13	33.56	Pass	401



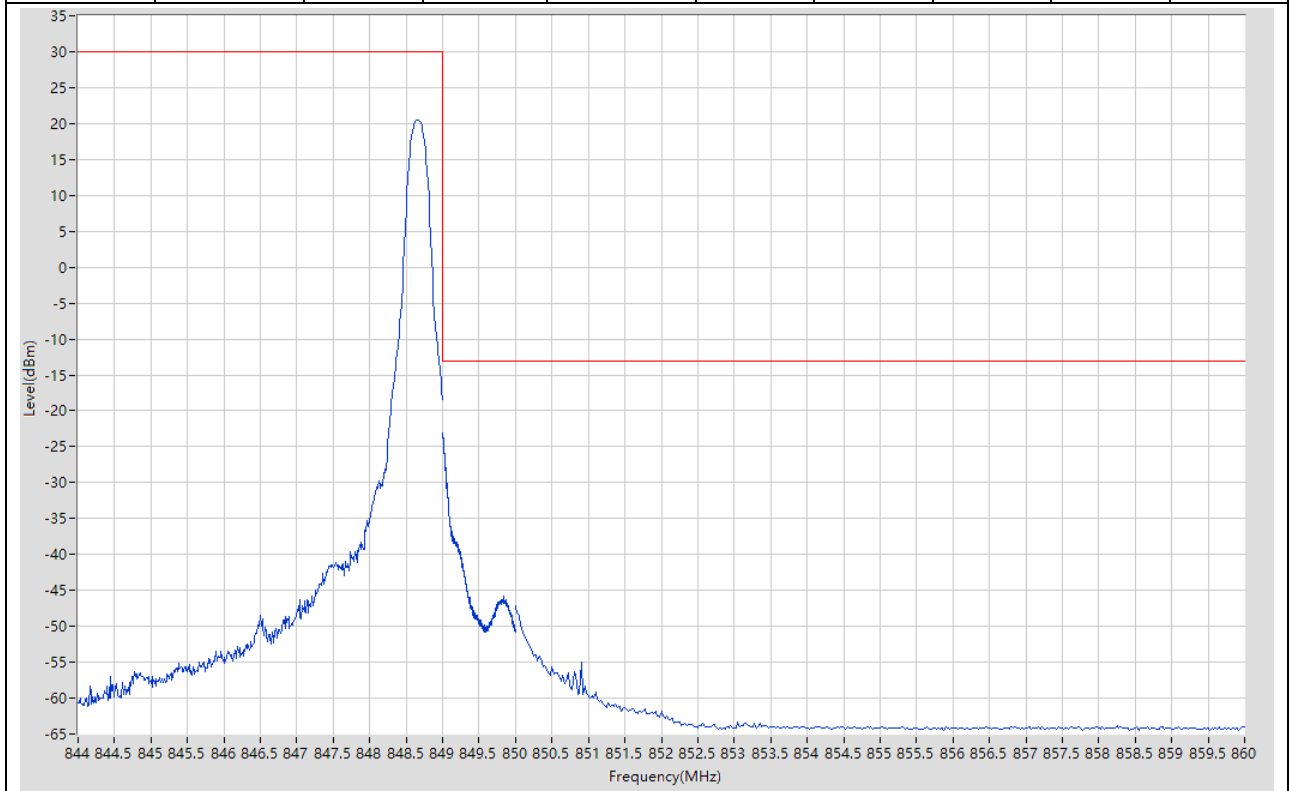
7.22. LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	844.538	7.22	30	22.78	Pass	401
849	850	0.051	RMS	849	-26.55	-13	13.55	Pass	401
850	860	0.1	RMS	850	-36.9	-13	23.9	Pass	401



7.23. LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	848.675	20.55	30	9.45	Pass	401
849	850	0.051	RMS	849	-23.04	-13	10.04	Pass	401
850	860	0.1	RMS	850	-47.15	-13	34.15	Pass	401



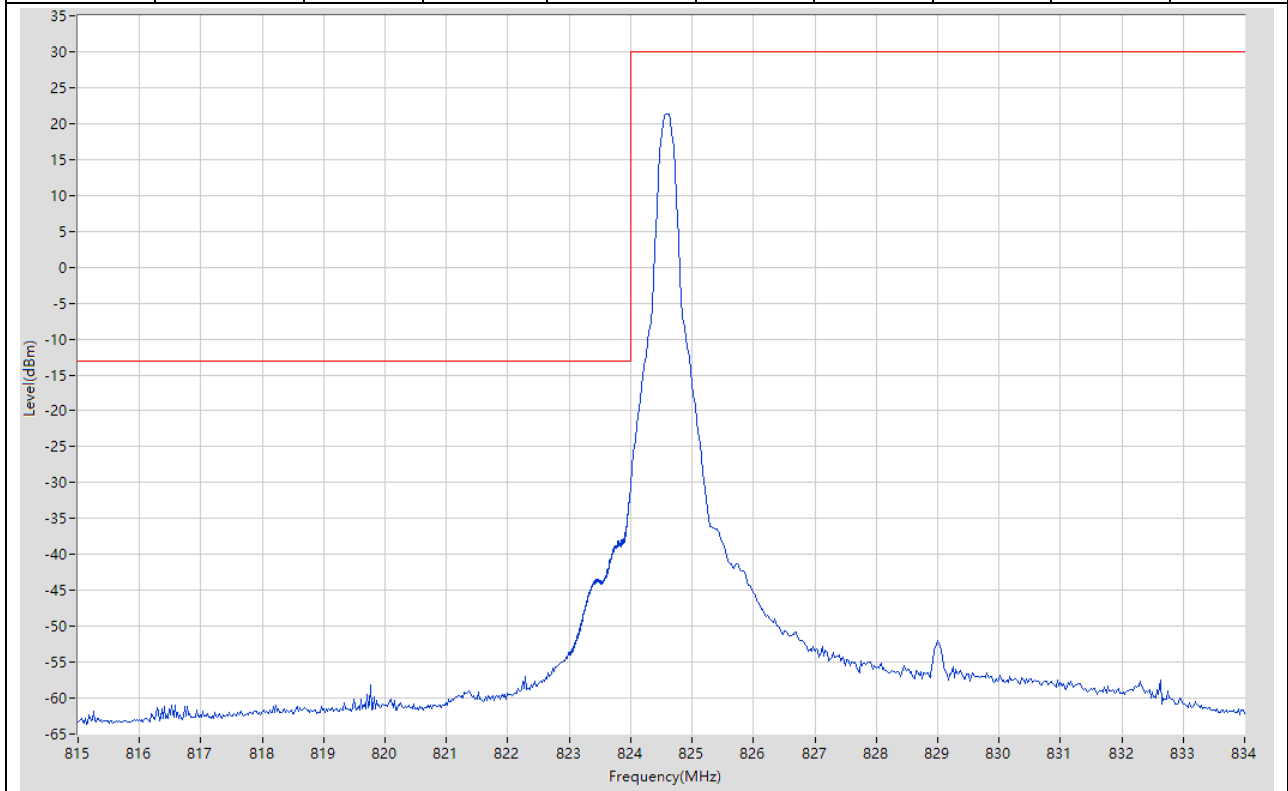
7.24. LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	845.088	6.31	30	23.69	Pass	401
849	850	0.051	RMS	849	-27.56	-13	14.56	Pass	401
850	860	0.1	RMS	850.05	-37.04	-13	24.04	Pass	401



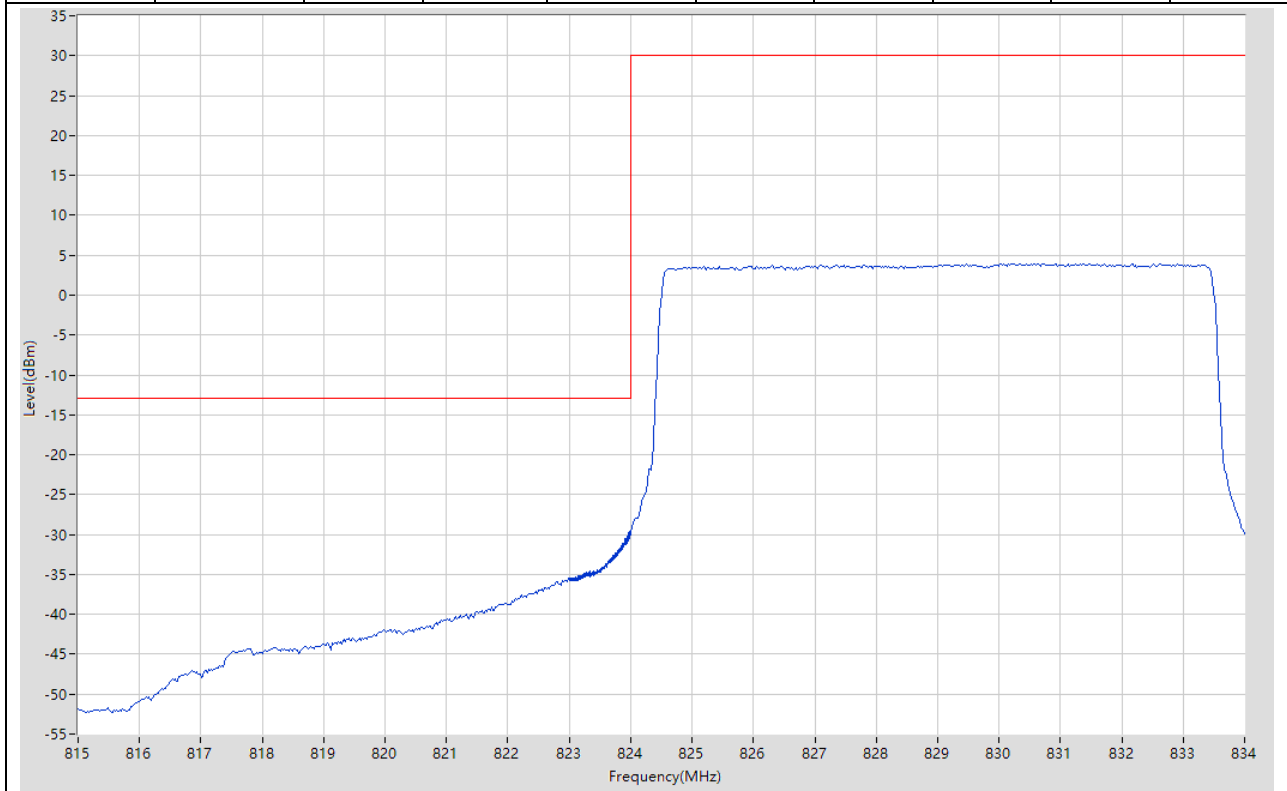
7.25. LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.98	-53.61	-13	40.61	Pass	401
823	824	0.1	RMS	823.998	-30.08	-13	17.08	Pass	401
824	834	0.1	RMS	824.625	21.34	30	8.66	Pass	401



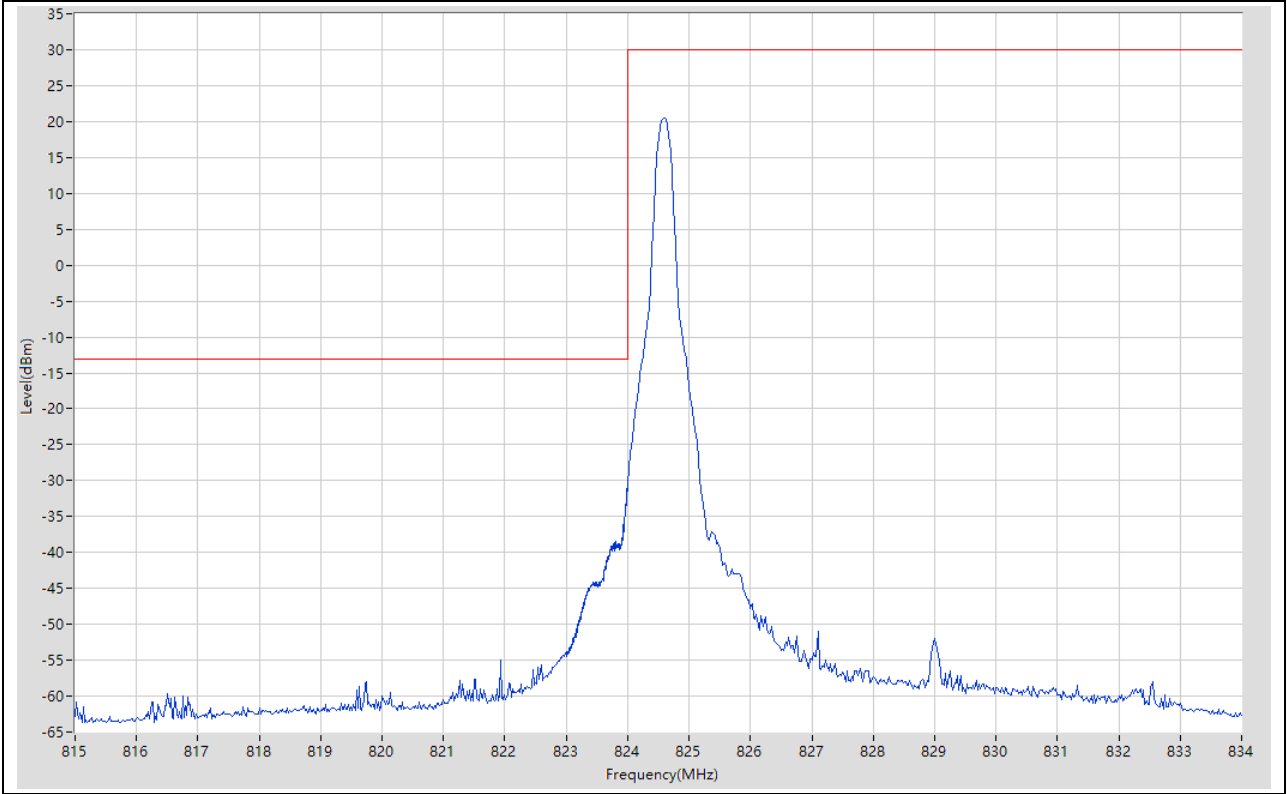
7.26. LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.98	-35.54	-13	22.54	Pass	401
823	824	0.1	RMS	823.995	-29.54	-13	16.54	Pass	401
824	834	0.1	RMS	830.25	3.97	30	26.03	Pass	401



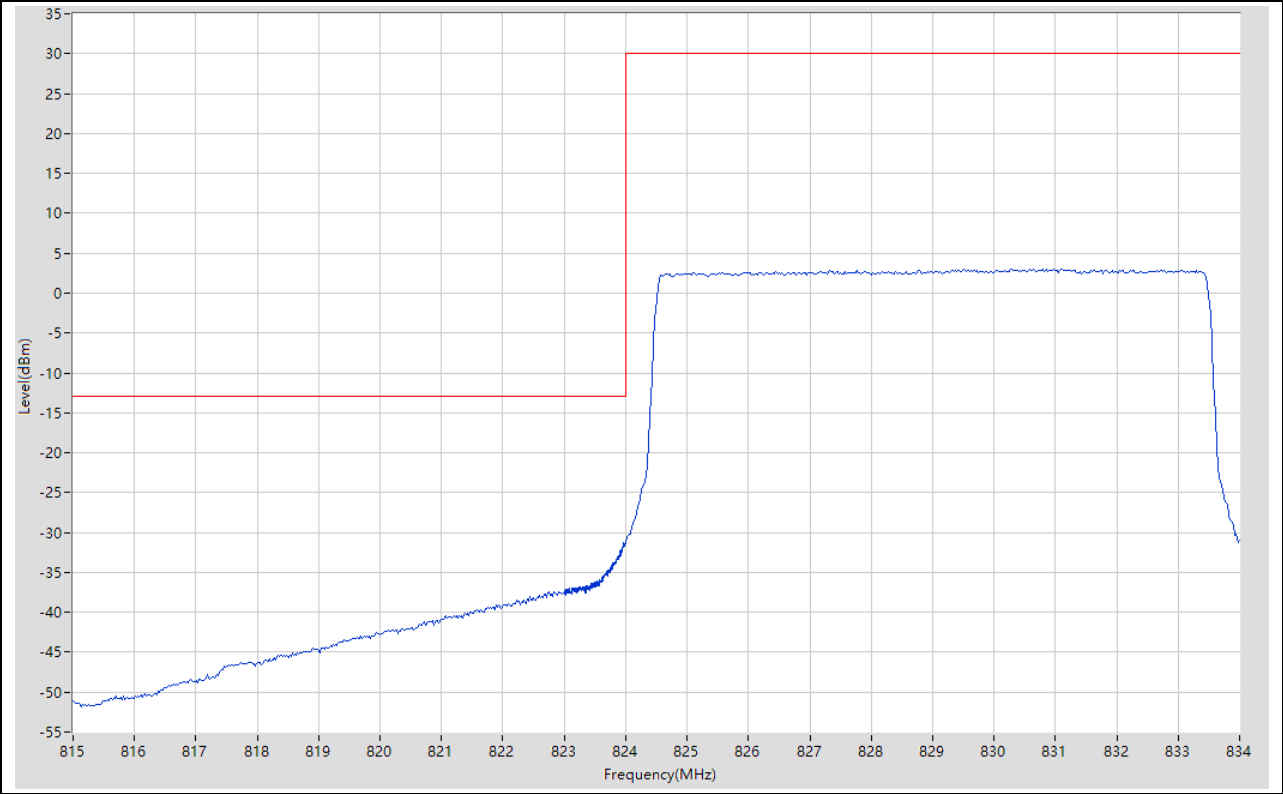
7.27. LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-53.88	-13	40.88	Pass	401
823	824	0.1	RMS	823.998	-30.53	-13	17.53	Pass	401
824	834	0.1	RMS	824.6	20.53	30	9.47	Pass	401



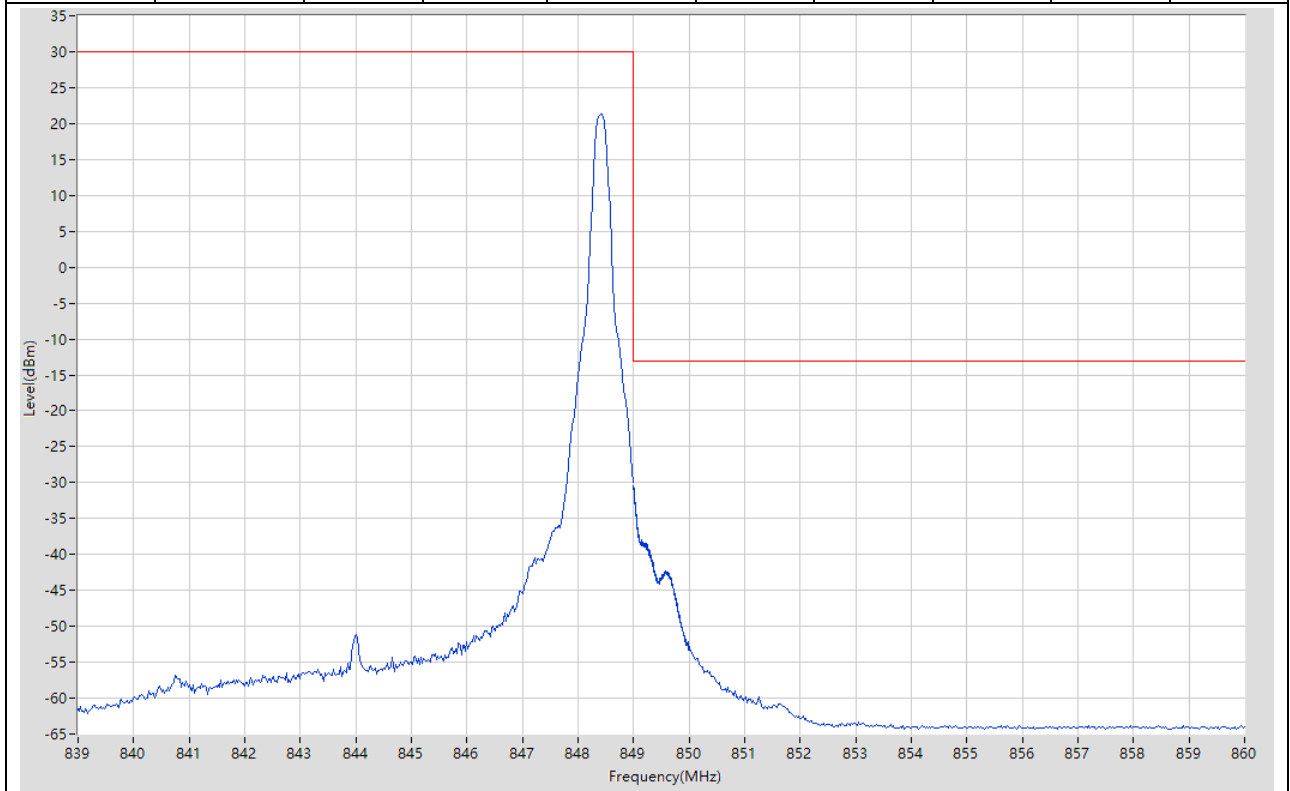
7.28. LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.9	-37.38	-13	24.38	Pass	401
823	824	0.1	RMS	824	-30.96	-13	17.96	Pass	401
824	834	0.1	RMS	830.65	2.97	30	27.03	Pass	401



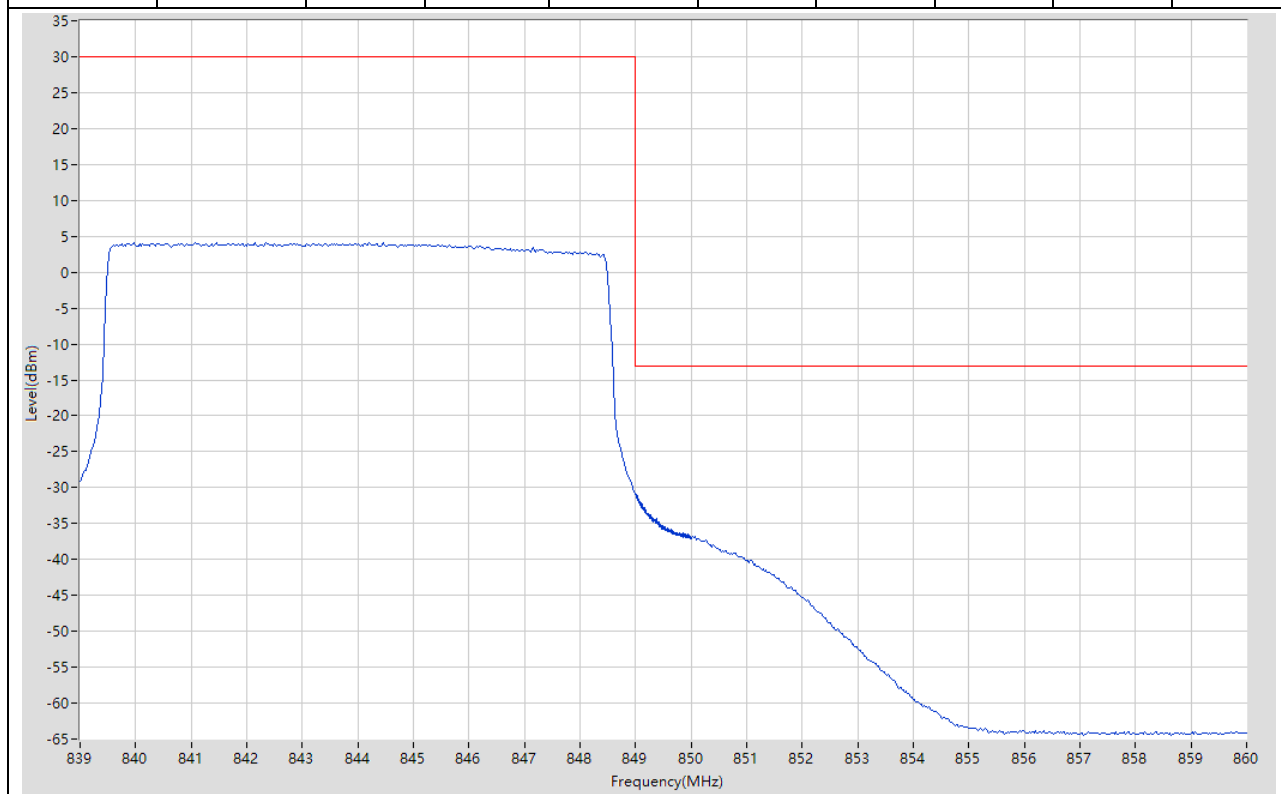
7.29. LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
839	849	0.1	RMS	848.4	21.3	30	8.7	Pass	401
849	850	0.1	RMS	849	-30.52	-13	17.52	Pass	401
850	860	0.1	RMS	850	-52.8	-13	39.8	Pass	401



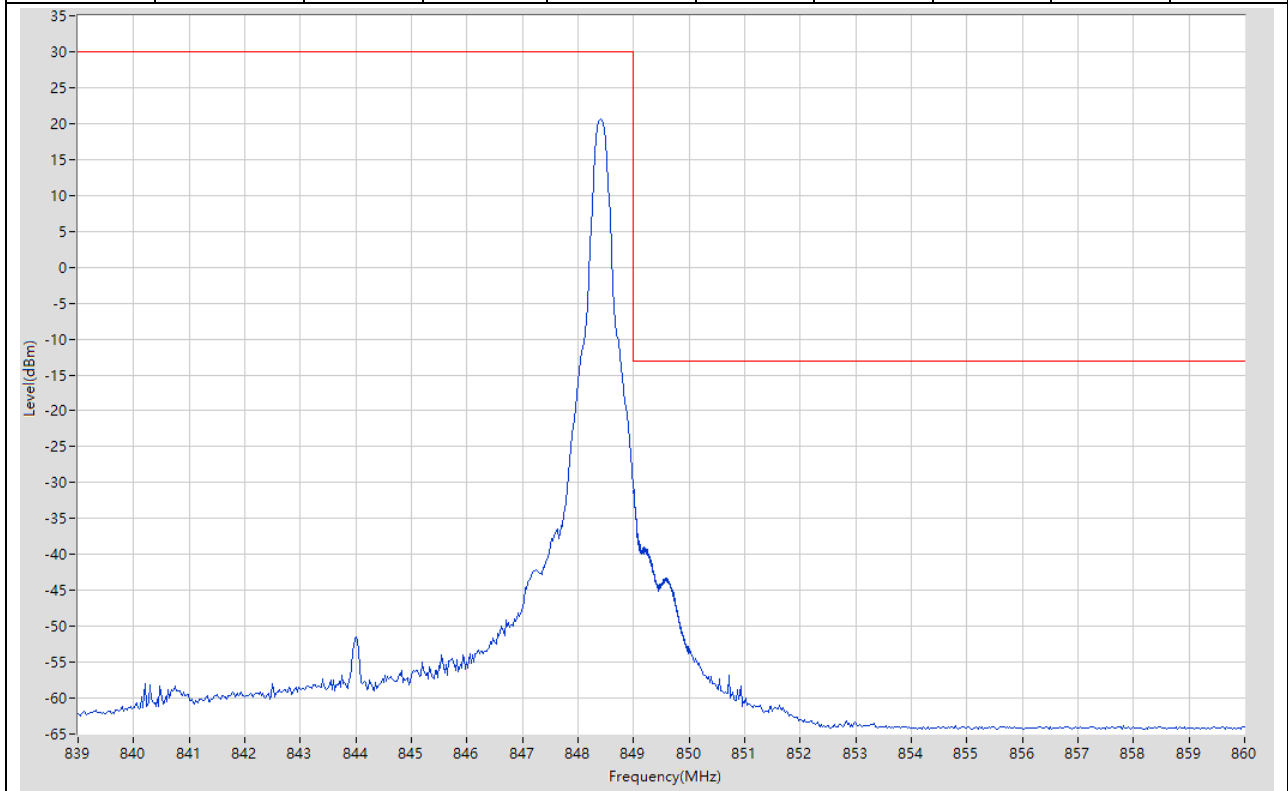
7.30. LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
839	849	0.1	RMS	842.35	4.08	30	25.92	Pass	401
849	850	0.1	RMS	849.003	-30.96	-13	17.96	Pass	401
850	860	0.1	RMS	850.075	-36.76	-13	23.76	Pass	401



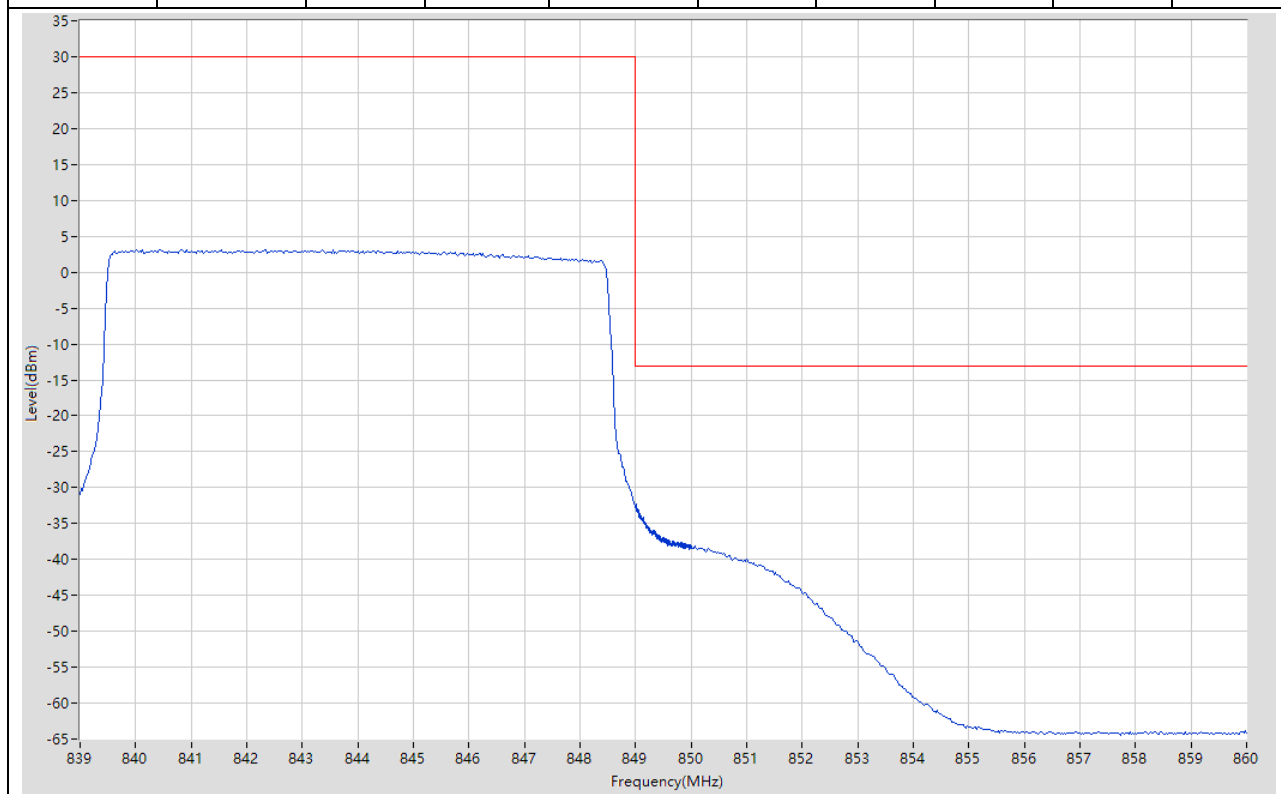
**7.31. LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:20600,
Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
839	849	0.1	RMS	848.4	20.61	30	9.39	Pass	401
849	850	0.1	RMS	849.008	-30.99	-13	17.99	Pass	401
850	860	0.1	RMS	850	-53.18	-13	40.18	Pass	401



**7.32. LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:20600,
Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

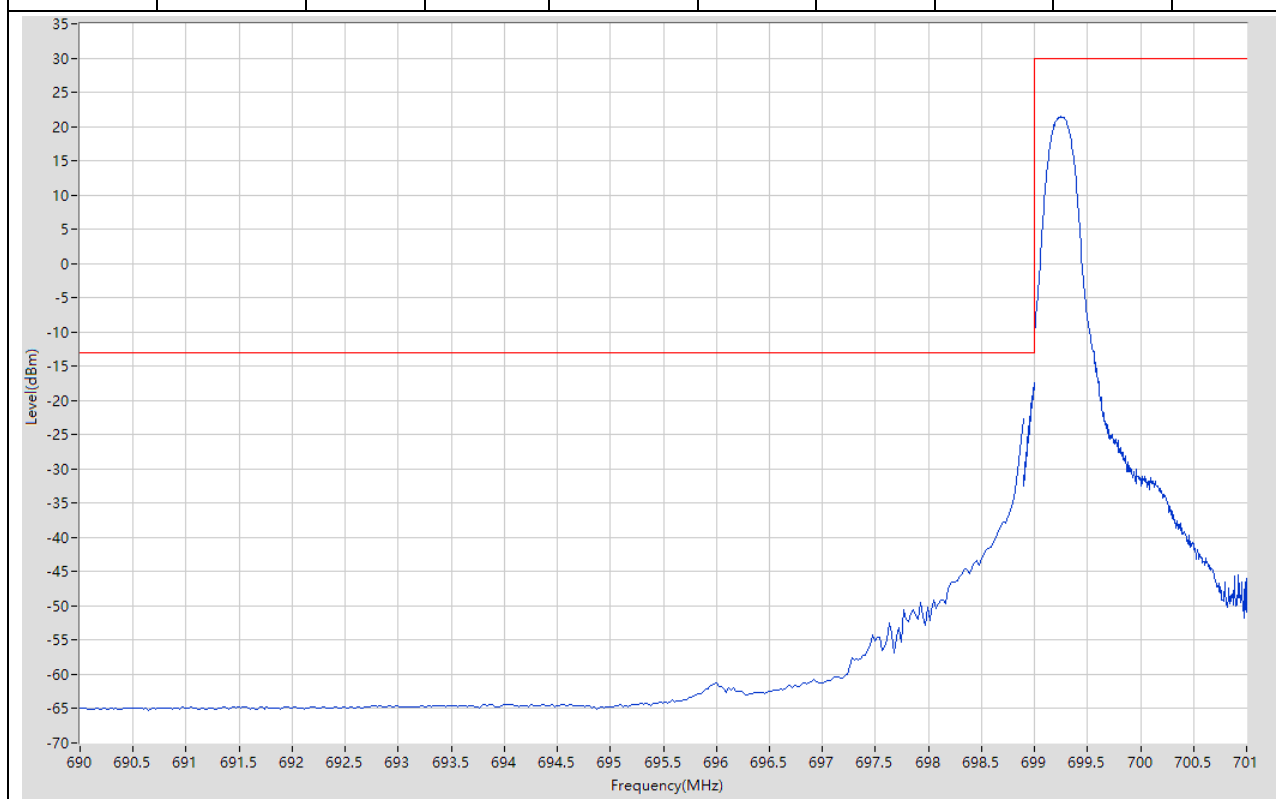
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
839	849	0.1	RMS	840.425	3.13	30	26.87	Pass	401
849	850	0.1	RMS	849.01	-32.28	-13	19.28	Pass	401
850	860	0.1	RMS	850.075	-38.12	-13	25.12	Pass	401



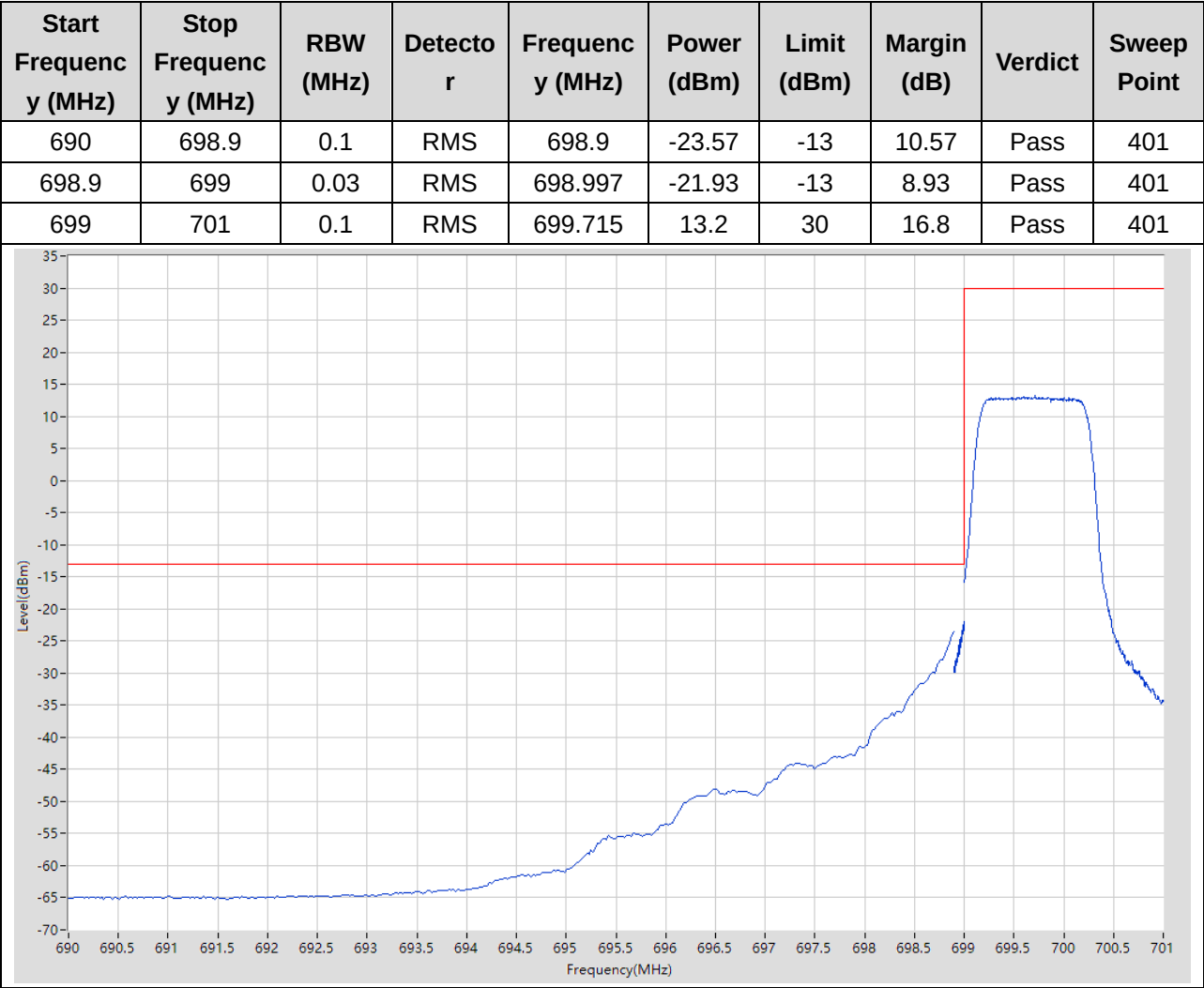
8. LTE_Band12

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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-22.75	-13	9.75	Pass	401
698.9	699	0.03	RMS	698.999	-17.45	-13	4.45	Pass	401
699	701	0.1	RMS	699.245	21.47	30	8.53	Pass	401

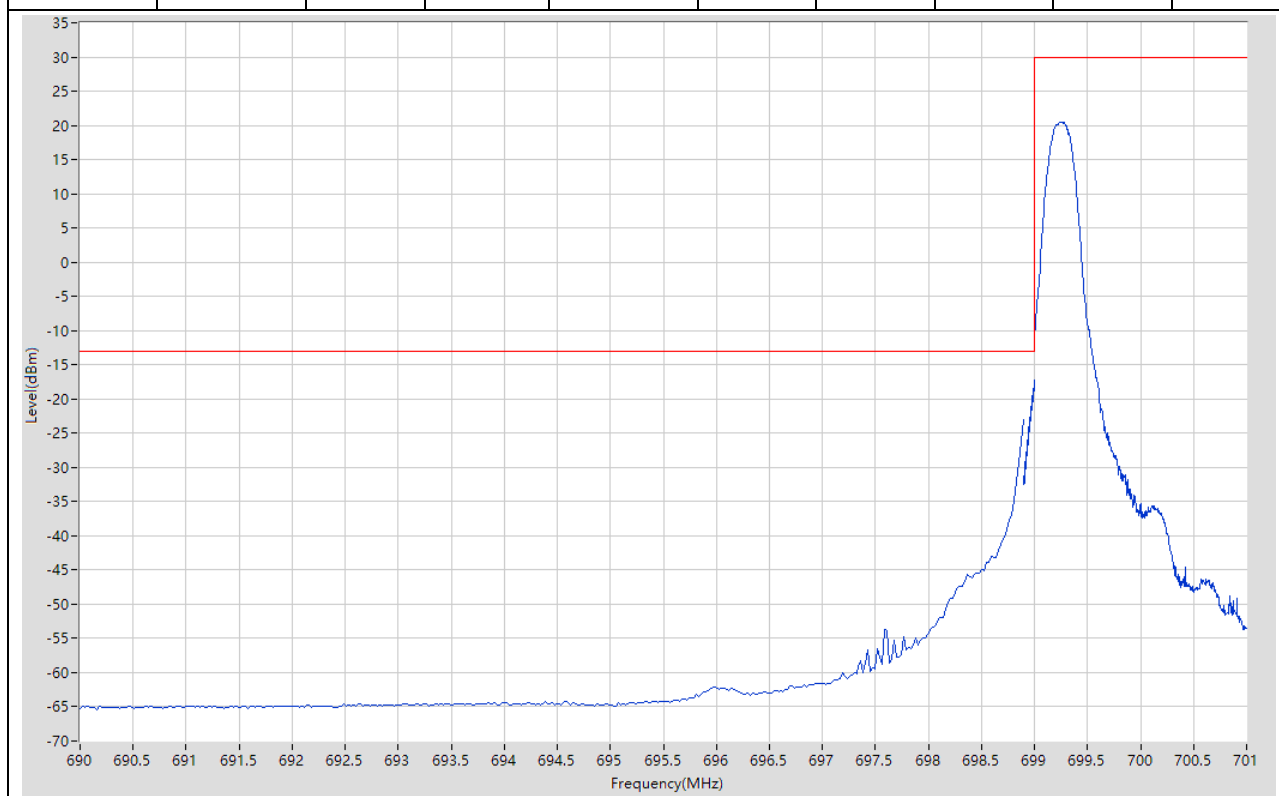


8.2. LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)



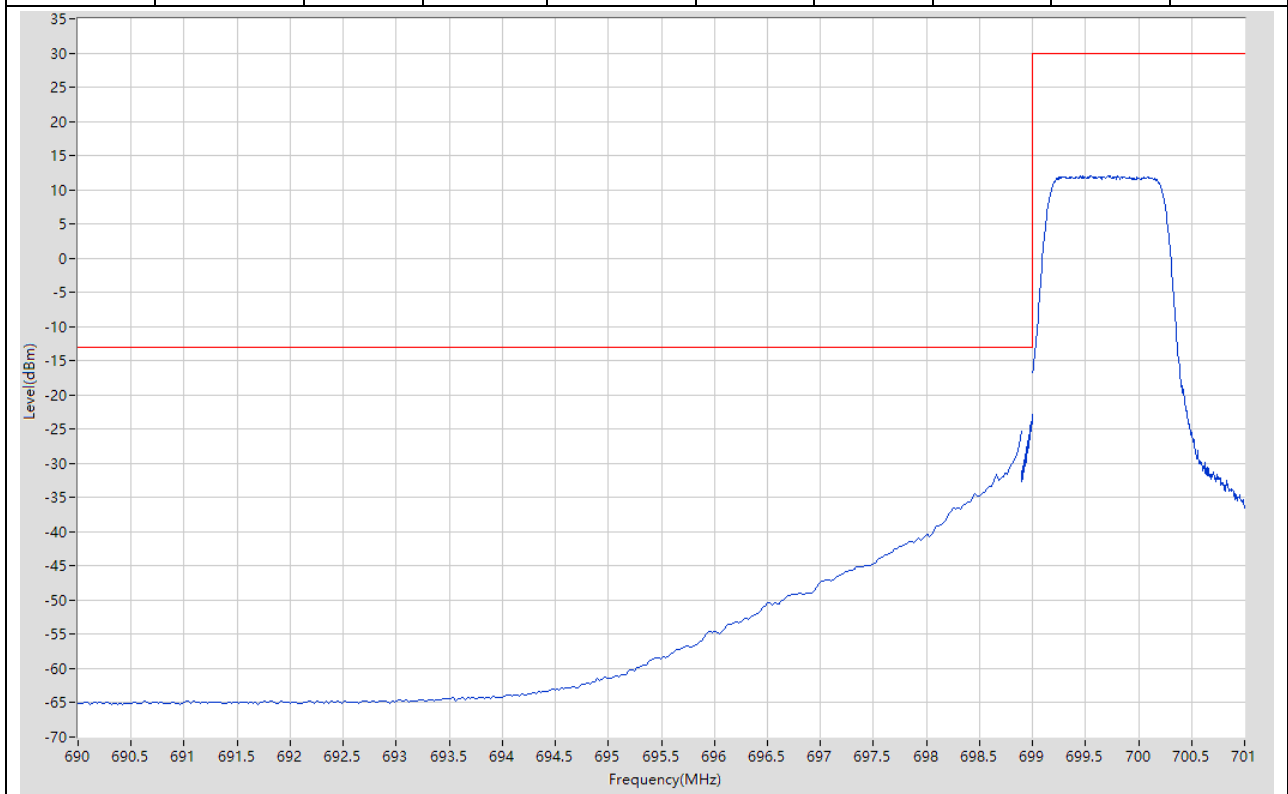
8.3. LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:23017, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-22.96	-13	9.96	Pass	401
698.9	699	0.03	RMS	698.999	-17.3	-13	4.3	Pass	401
699	701	0.1	RMS	699.245	20.51	30	9.49	Pass	401



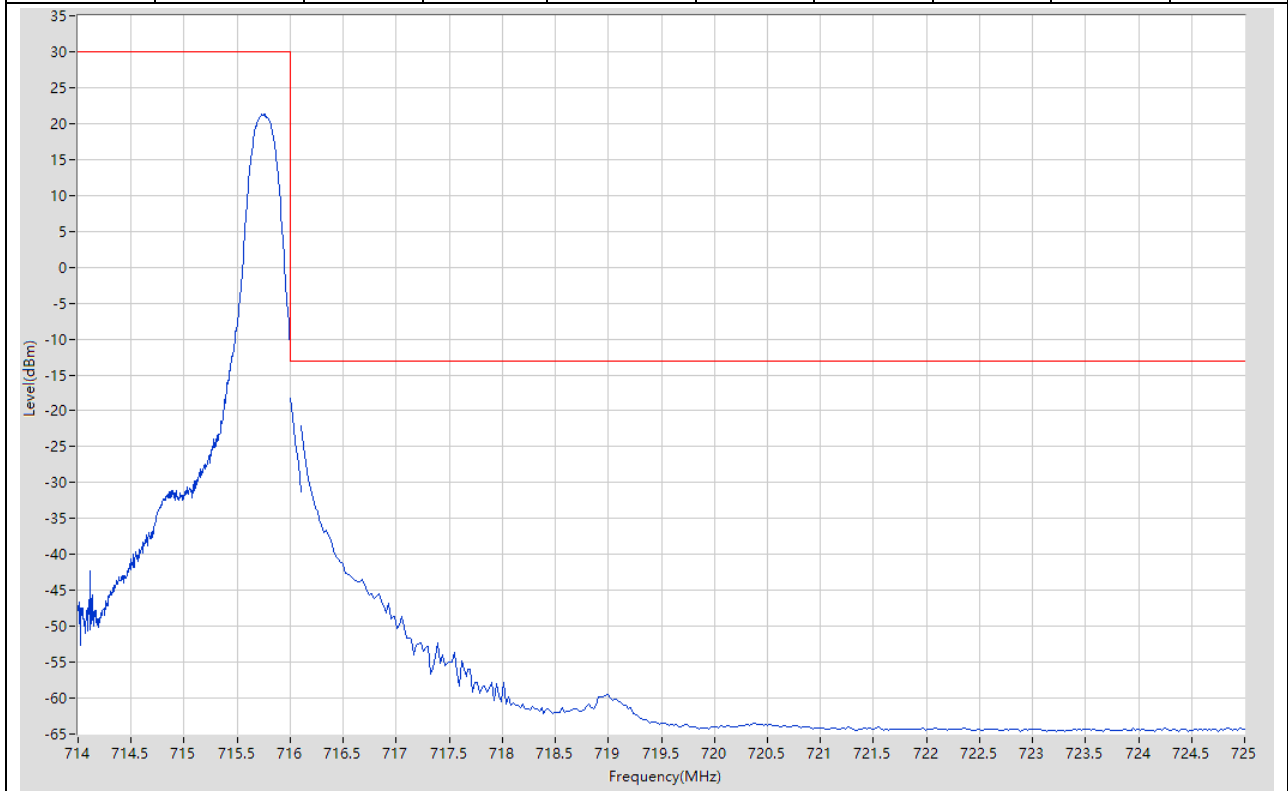
8.4. LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:23017, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-25.39	-13	12.39	Pass	401
698.9	699	0.03	RMS	699	-22.89	-13	9.89	Pass	401
699	701	0.1	RMS	699.545	12.07	30	17.93	Pass	401



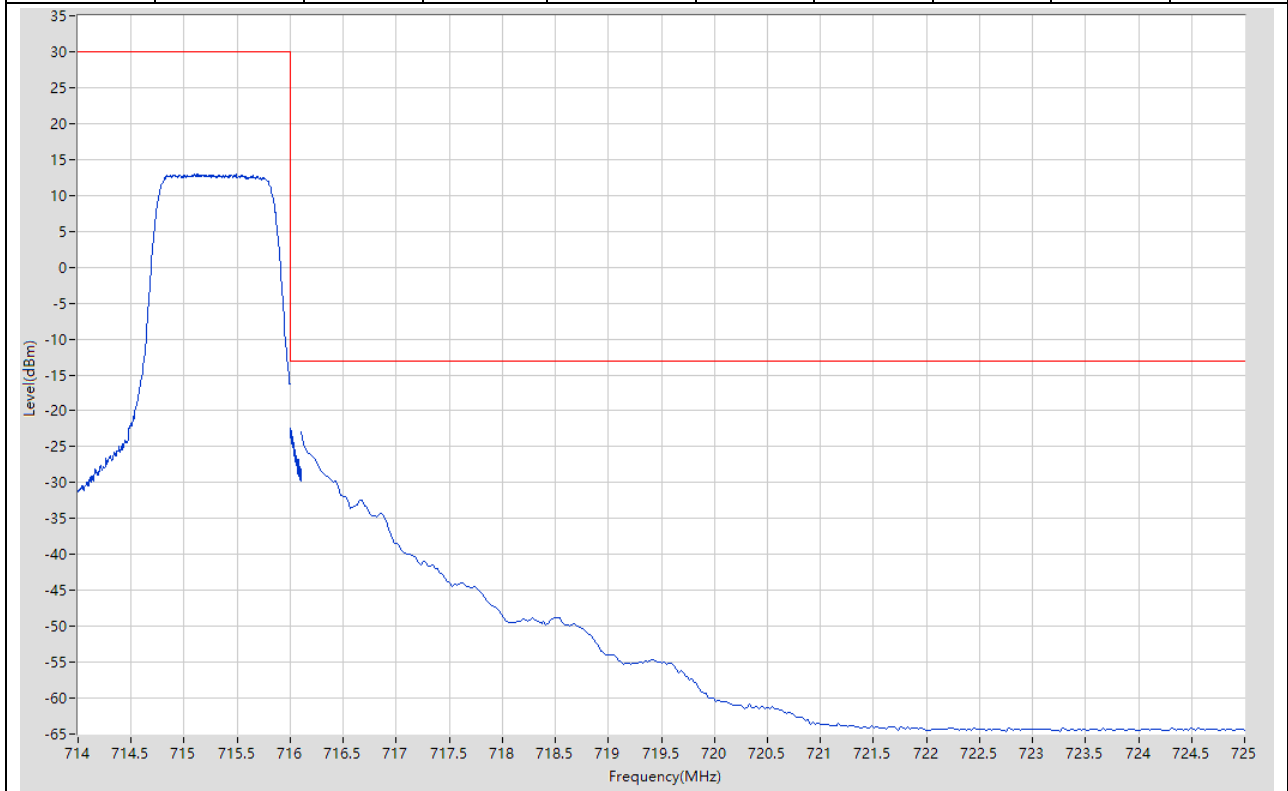
8.5. LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
714	716	0.1	RMS	715.735	21.26	30	8.74	Pass	401
716	716.1	0.03	RMS	716	-18.19	-13	5.19	Pass	5
716.1	725	0.1	RMS	716.1	-22.04	-13	9.04	Pass	401



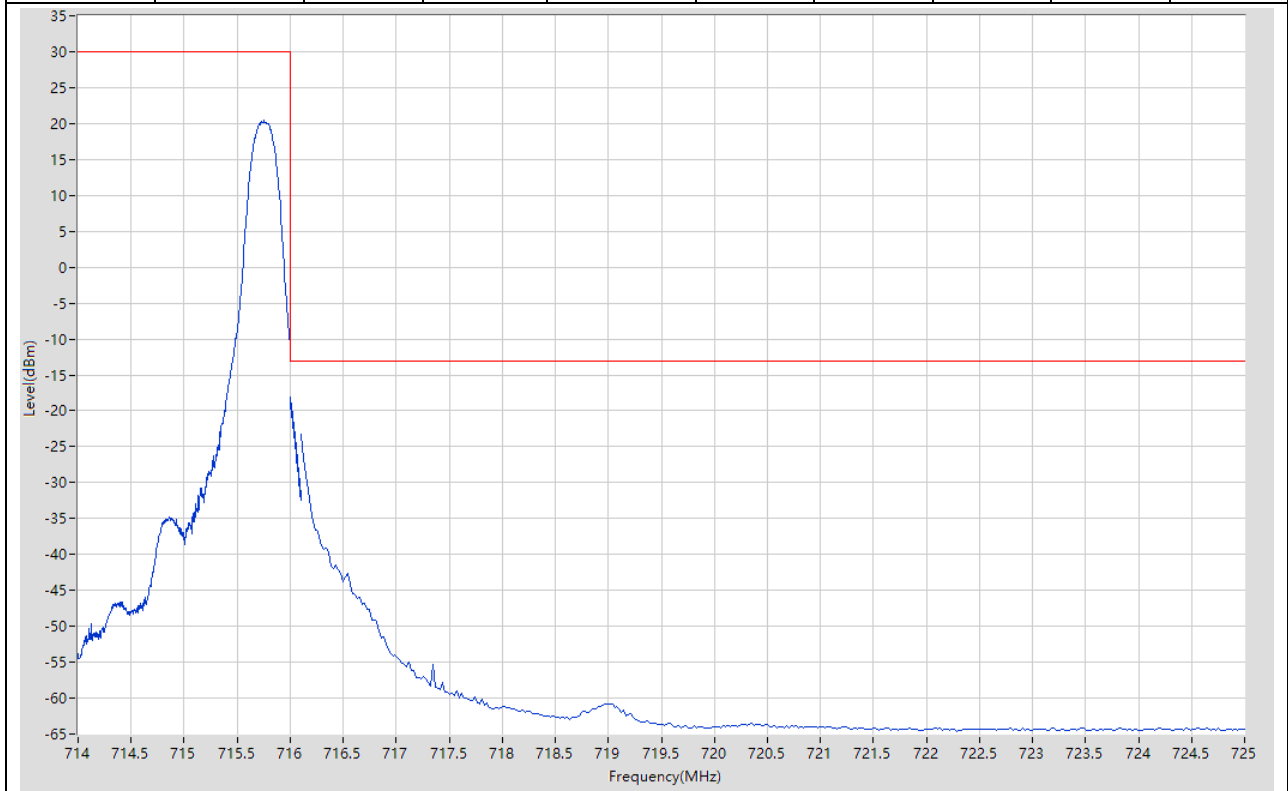
8.6. LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
714	716	0.1	RMS	715.12	13.01	30	16.99	Pass	401
716	716.1	0.03	RMS	716.002	-22.39	-13	9.39	Pass	401
716.1	725	0.1	RMS	716.1	-22.91	-13	9.91	Pass	401



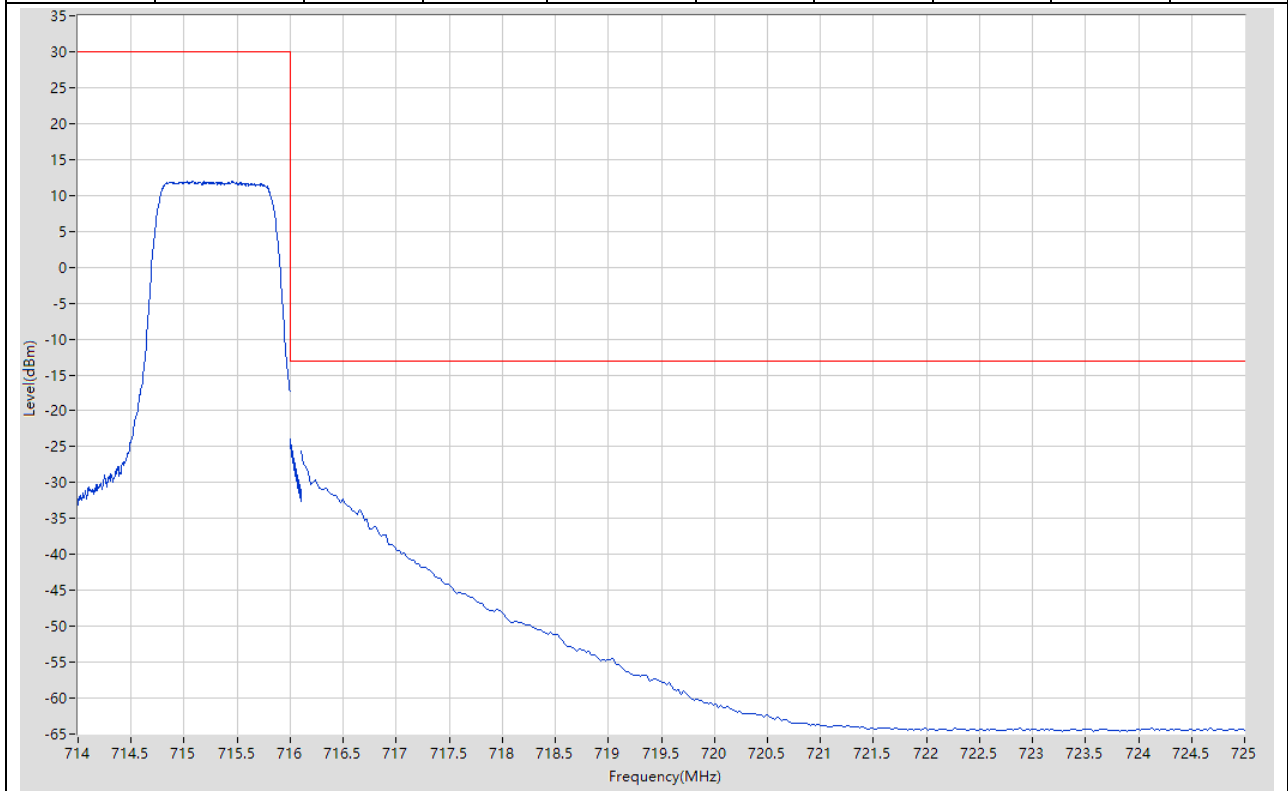
8.7. LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
714	716	0.1	RMS	715.755	20.41	30	9.59	Pass	401
716	716.1	0.03	RMS	716.001	-18.01	-13	5.01	Pass	401
716.1	725	0.1	RMS	716.1	-23.27	-13	10.27	Pass	401



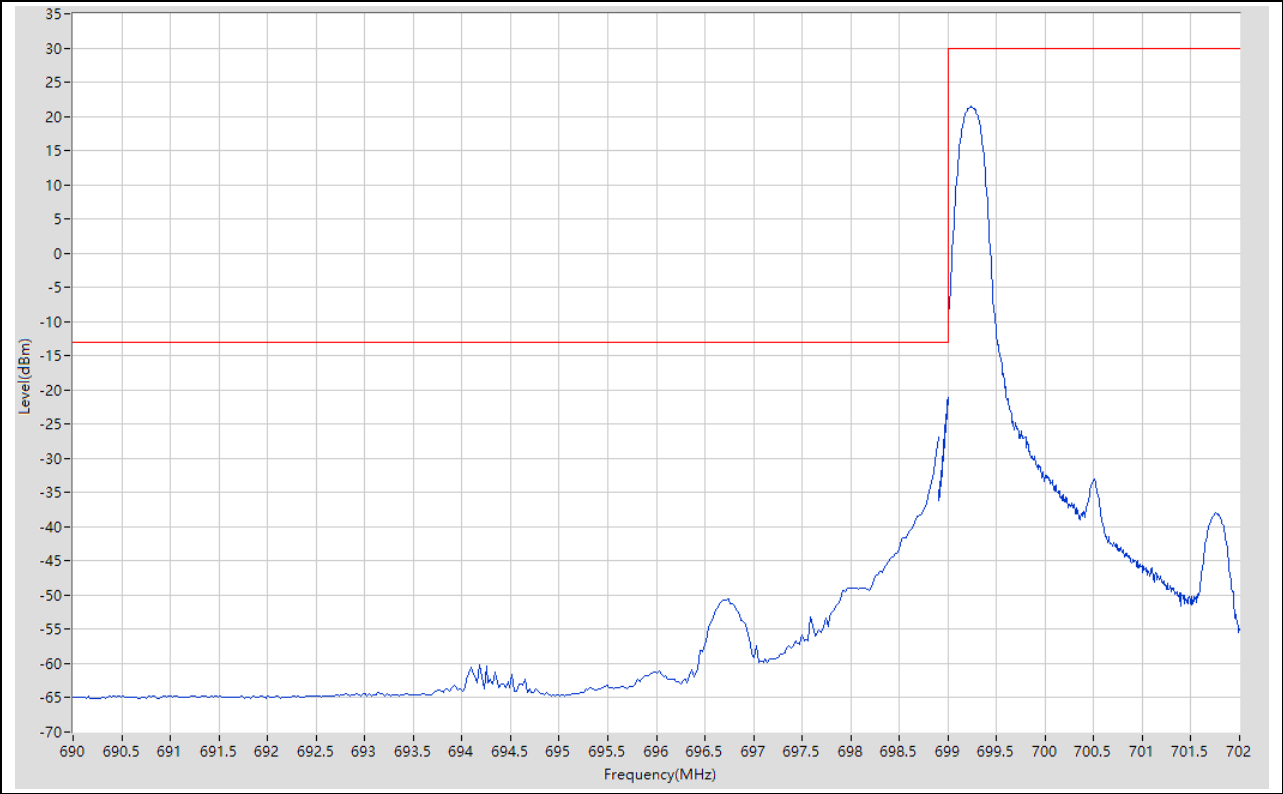
8.8. LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
714	716	0.1	RMS	715.08	11.96	30	18.04	Pass	401
716	716.1	0.03	RMS	716	-23.92	-13	10.92	Pass	401
716.1	725	0.1	RMS	716.1	-25.58	-13	12.58	Pass	401



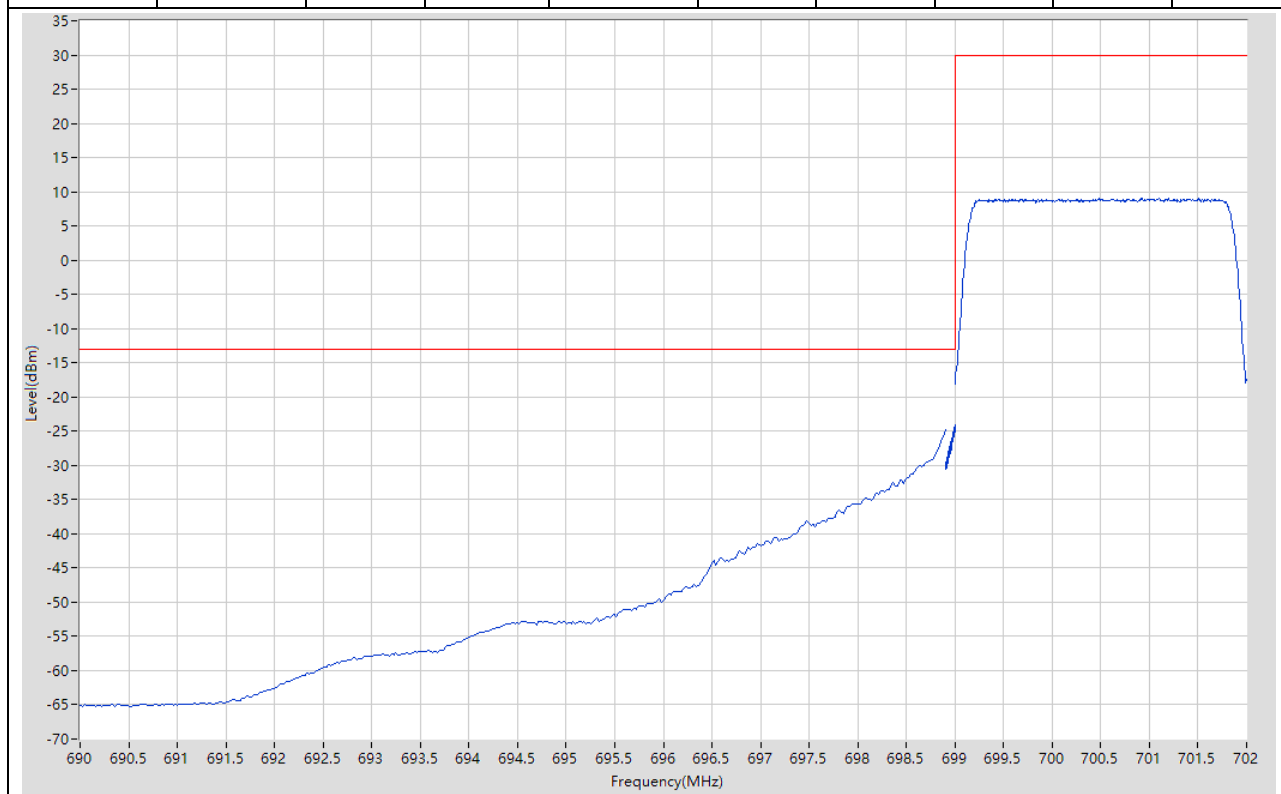
8.9. LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-26.96	-13	13.96	Pass	401
698.9	699	0.03	RMS	699	-21.01	-13	8.01	Pass	401
699	702	0.1	RMS	699.233	21.45	30	8.55	Pass	401



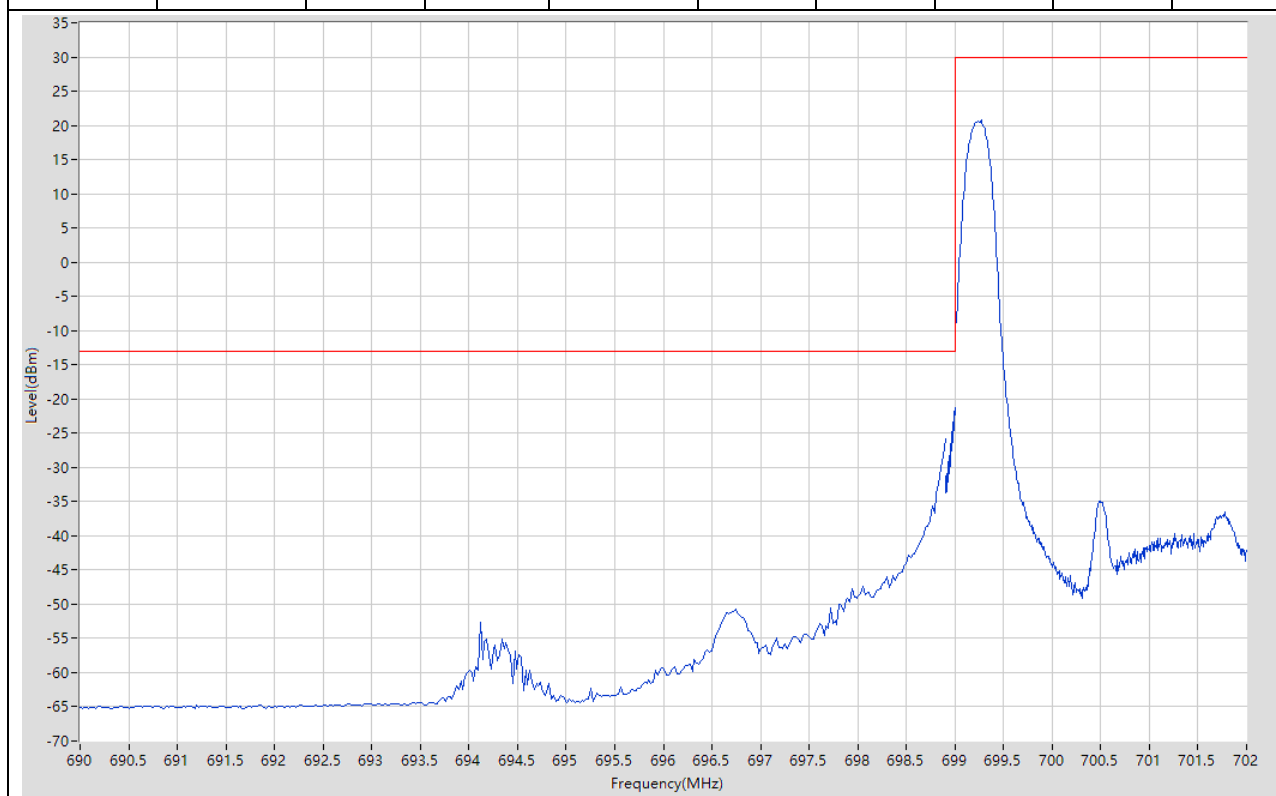
8.10. LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-24.75	-13	11.75	Pass	401
698.9	699	0.03	RMS	698.998	-24	-13	11	Pass	401
699	702	0.1	RMS	700.485	9.05	30	20.95	Pass	401



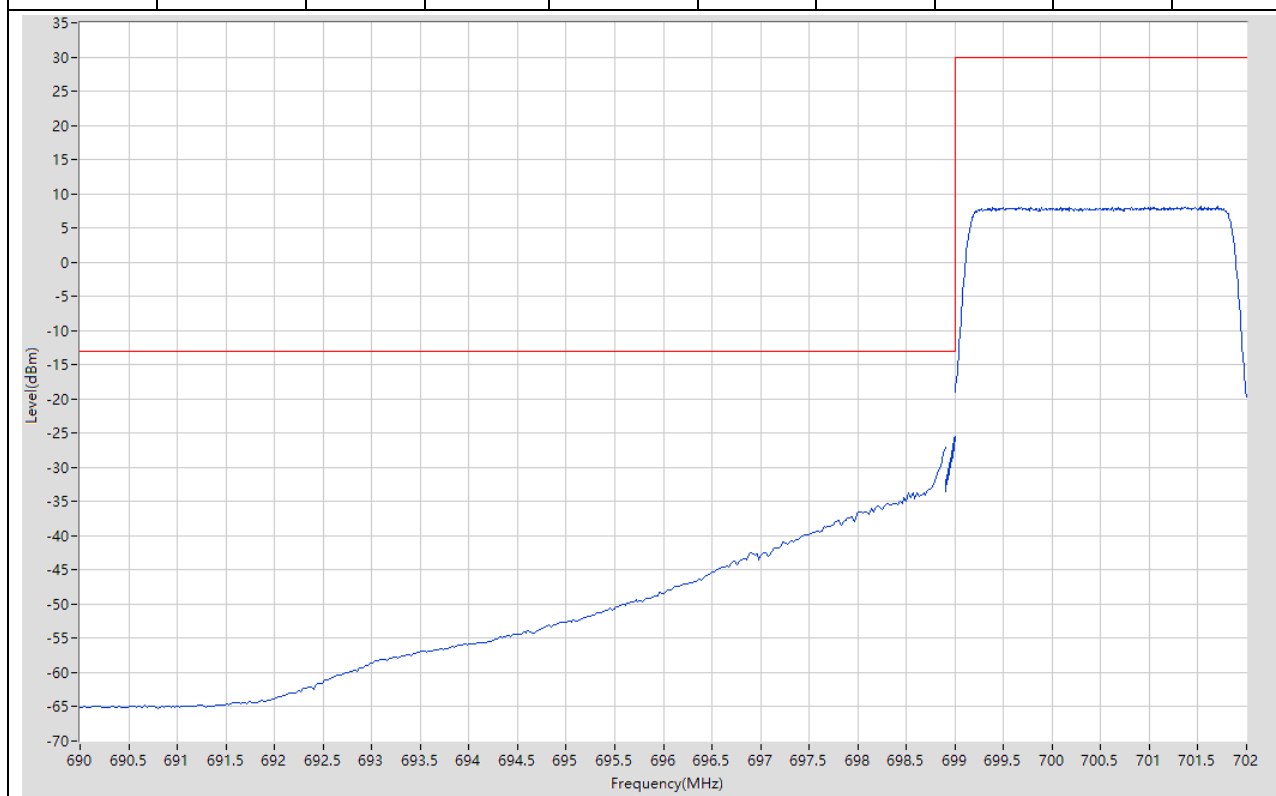
8.11. LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-25.87	-13	12.87	Pass	401
698.9	699	0.03	RMS	698.999	-21.22	-13	8.22	Pass	401
699	702	0.1	RMS	699.27	20.71	30	9.29	Pass	401



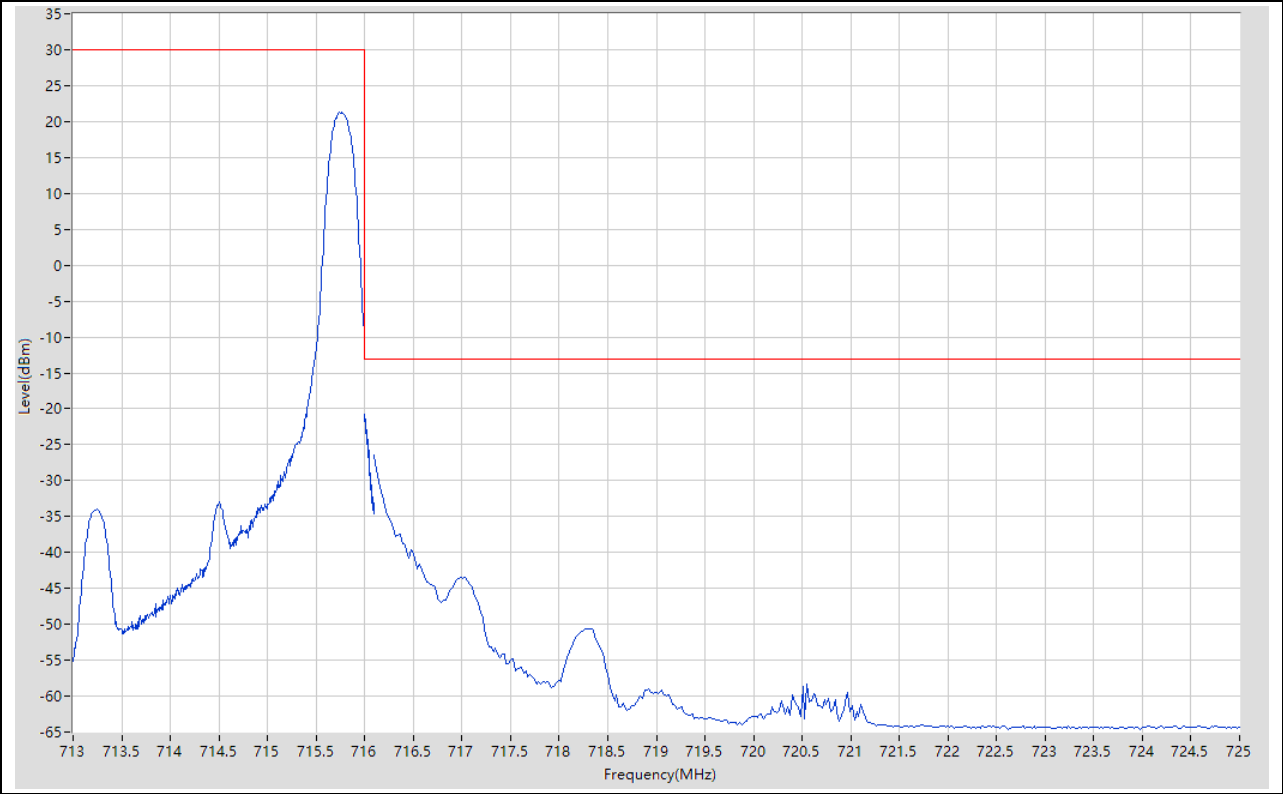
8.12. LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-27.14	-13	14.14	Pass	401
698.9	699	0.03	RMS	699	-25.48	-13	12.48	Pass	401
699	702	0.1	RMS	701.535	8.1	30	21.9	Pass	401



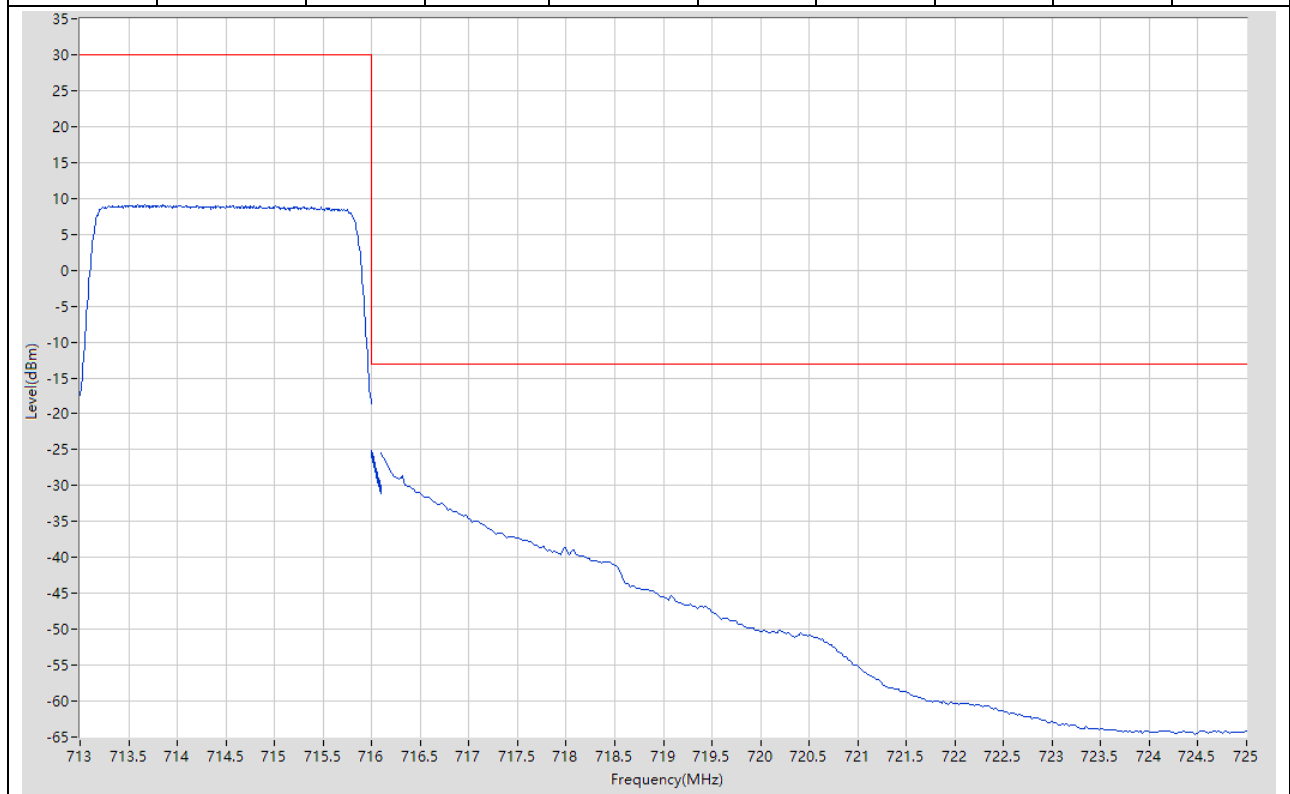
8.13. LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
713	716	0.1	RMS	715.76	21.29	30	8.71	Pass	401
716	716.1	0.03	RMS	716	-20.68	-13	7.68	Pass	401
716.1	725	0.1	RMS	716.1	-26.38	-13	13.38	Pass	401



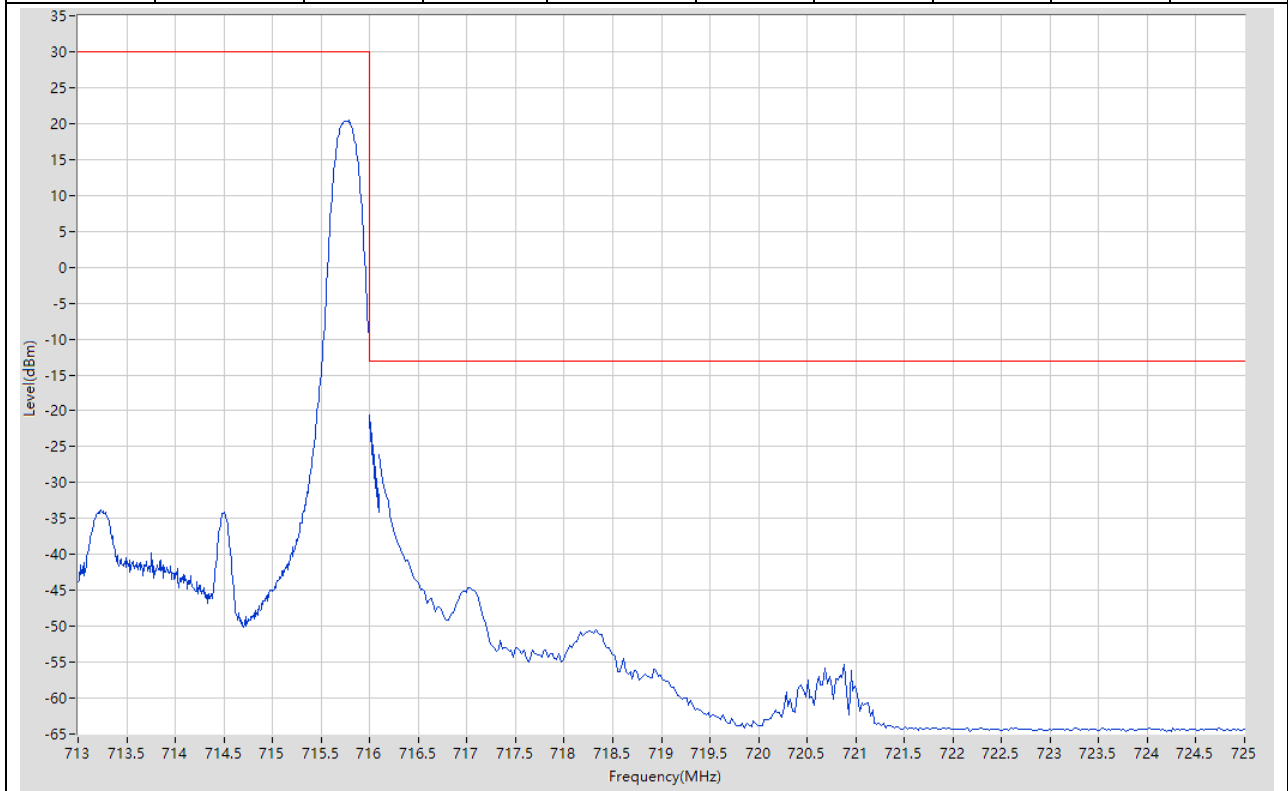
8.14. LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
713	716	0.1	RMS	713.668	9.13	30	20.87	Pass	401
716	716.1	0.03	RMS	716.001	-25.12	-13	12.12	Pass	401
716.1	725	0.1	RMS	716.1	-25.41	-13	12.41	Pass	401



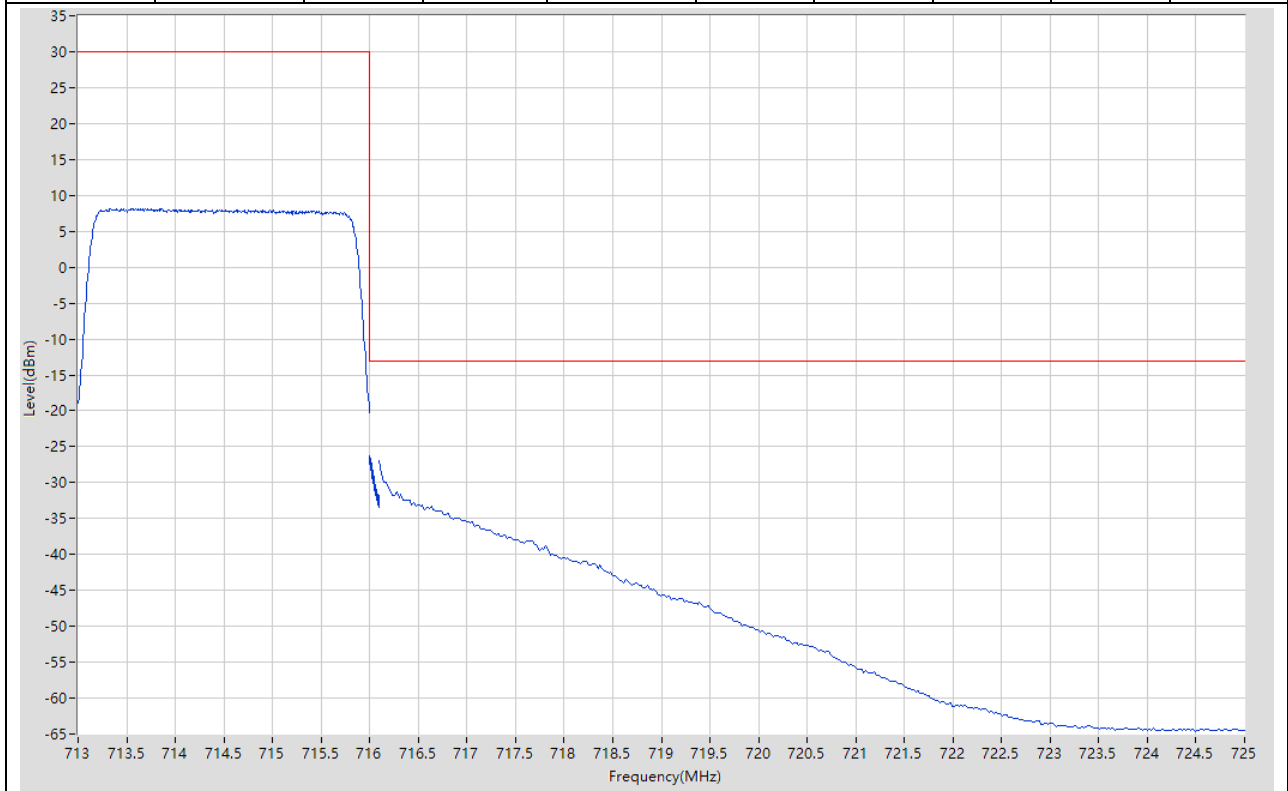
8.15. LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
713	716	0.1	RMS	715.79	20.42	30	9.58	Pass	401
716	716.1	0.03	RMS	716	-20.62	-13	7.62	Pass	401
716.1	725	0.1	RMS	716.1	-26.02	-13	13.02	Pass	401



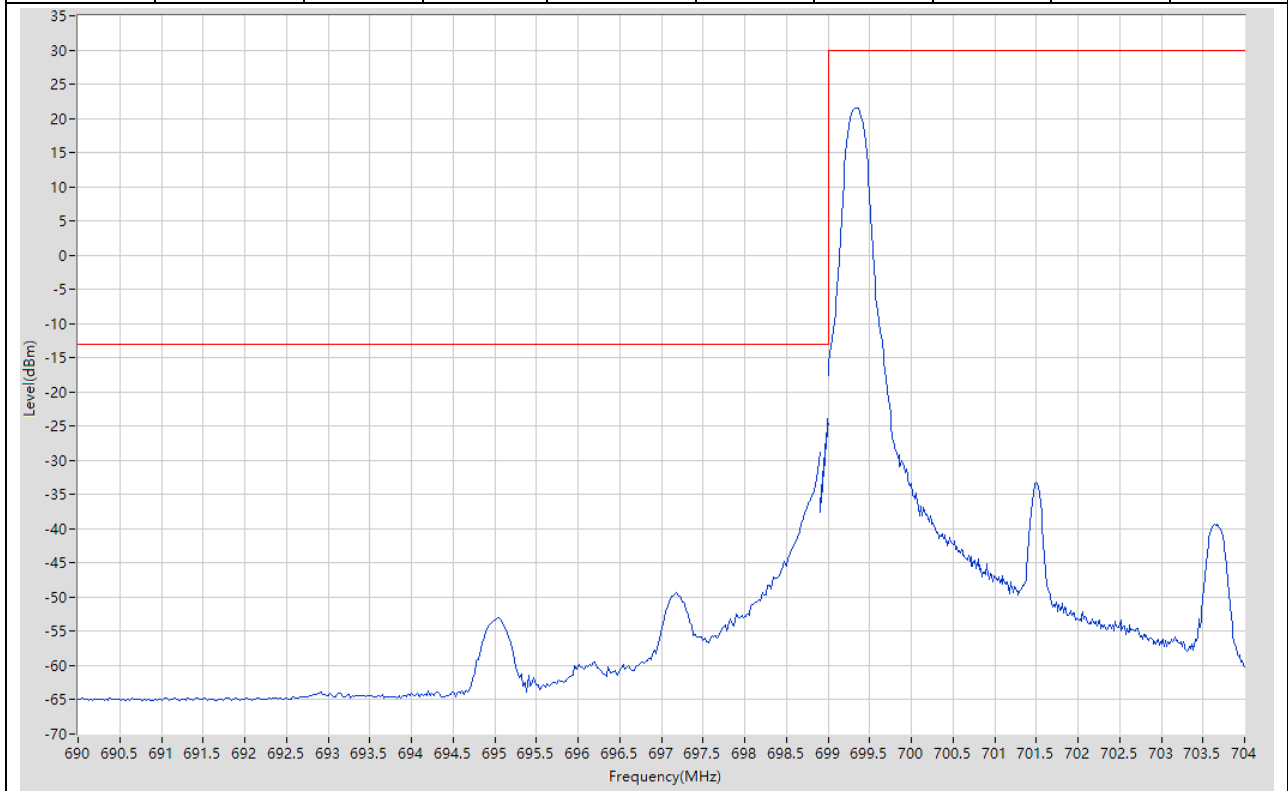
8.16. LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
713	716	0.1	RMS	713.645	8.15	30	21.85	Pass	401
716	716.1	0.03	RMS	716	-26.23	-13	13.23	Pass	401
716.1	725	0.1	RMS	716.1	-26.97	-13	13.97	Pass	401



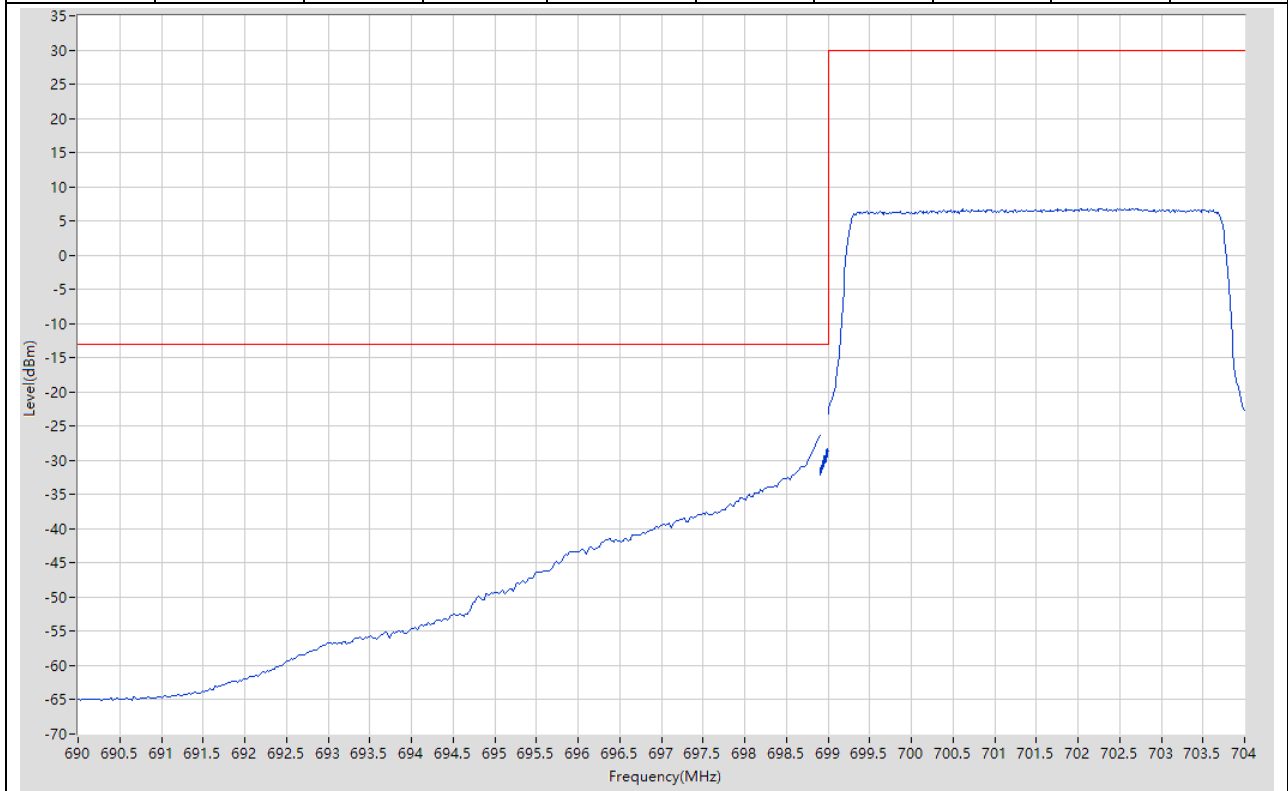
8.17. LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-28.83	-13	15.83	Pass	401
698.9	699	0.03	RMS	698.998	-23.94	-13	10.94	Pass	401
699	704	0.1	RMS	699.325	21.49	30	8.51	Pass	401



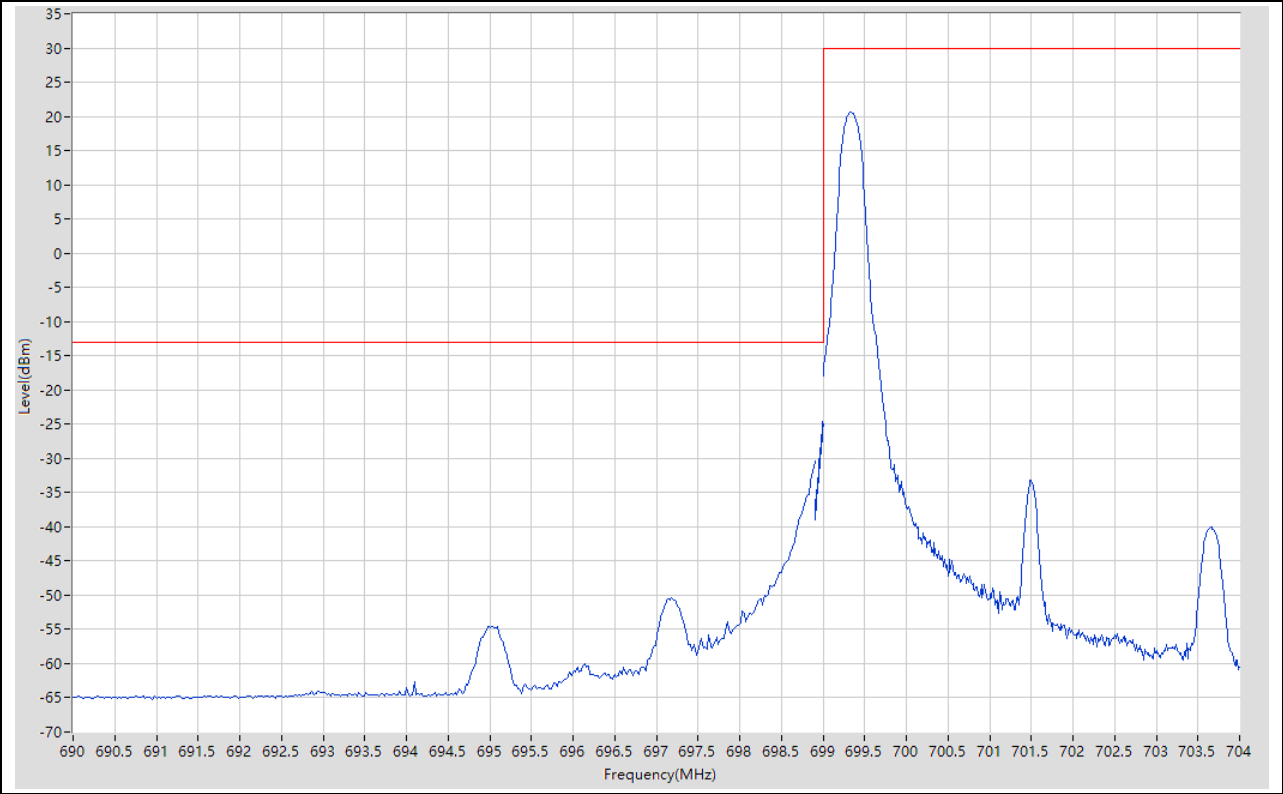
8.18. LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-26.28	-13	13.28	Pass	401
698.9	699	0.03	RMS	699	-28.2	-13	15.2	Pass	401
699	704	0.1	RMS	702.65	6.79	30	23.21	Pass	401



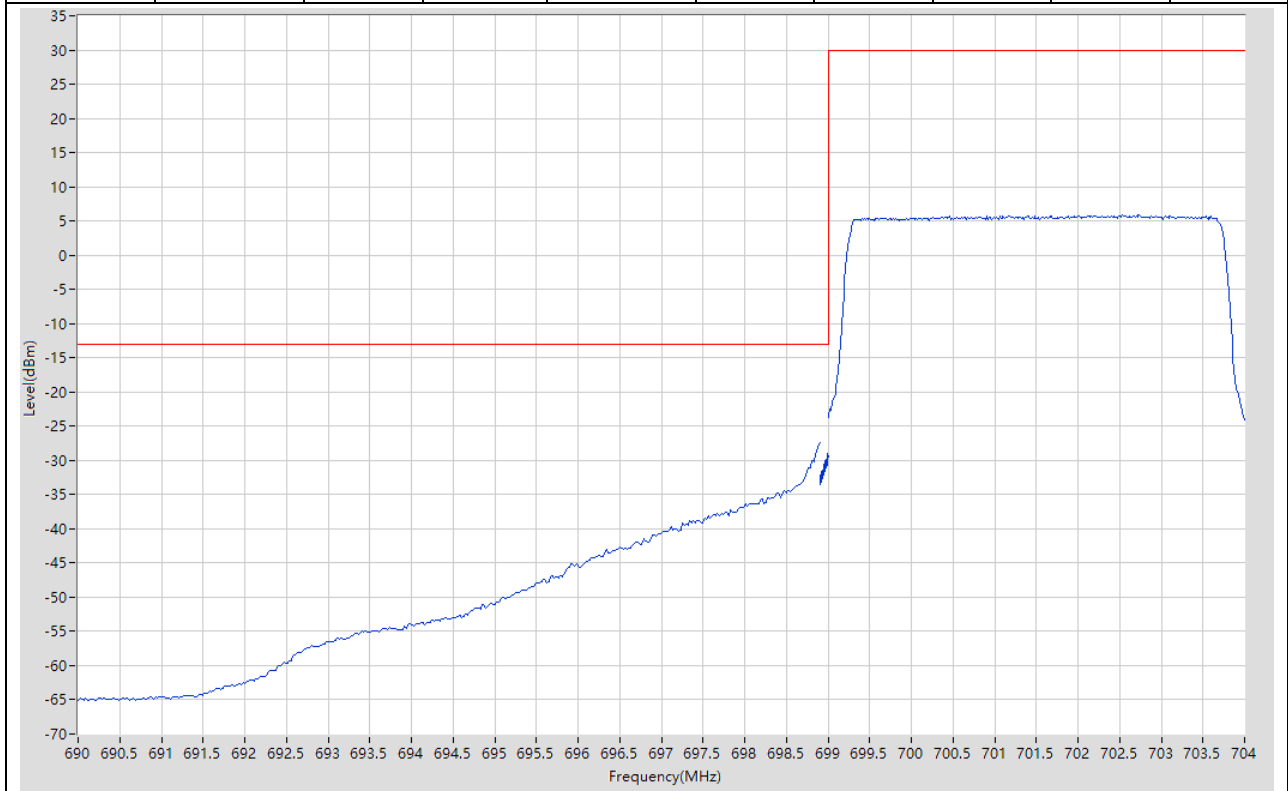
8.19. LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:23035, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-30.38	-13	17.38	Pass	401
698.9	699	0.03	RMS	698.996	-24.65	-13	11.65	Pass	401
699	704	0.1	RMS	699.338	20.57	30	9.43	Pass	401



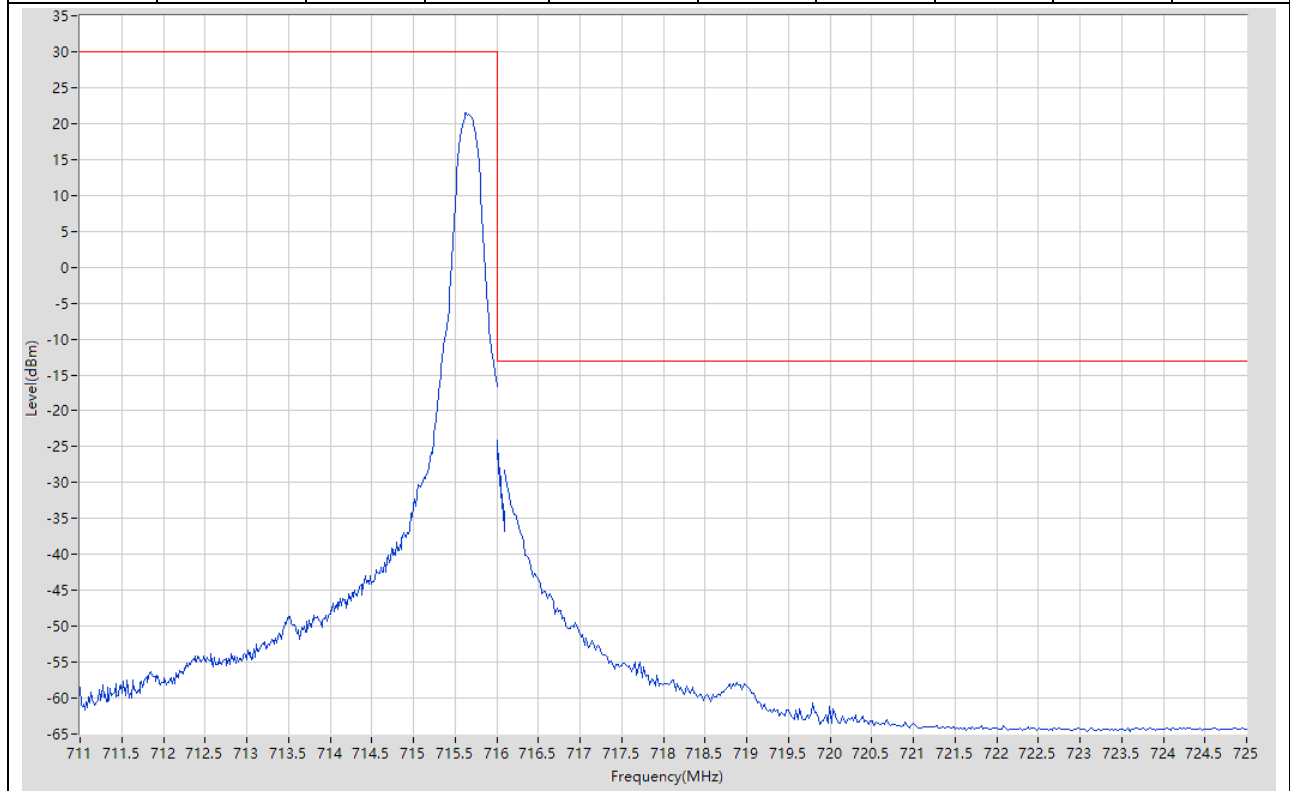
8.20. LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:23035, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-27.47	-13	14.47	Pass	401
698.9	699	0.03	RMS	698.996	-29.03	-13	16.03	Pass	401
699	704	0.1	RMS	702.738	5.88	30	24.12	Pass	401



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
711	716	0.1	RMS	715.638	21.41	30	8.59	Pass	401
716	716.1	0.03	RMS	716.001	-24.12	-13	11.12	Pass	401
716.1	725	0.1	RMS	716.1	-28.25	-13	15.25	Pass	401



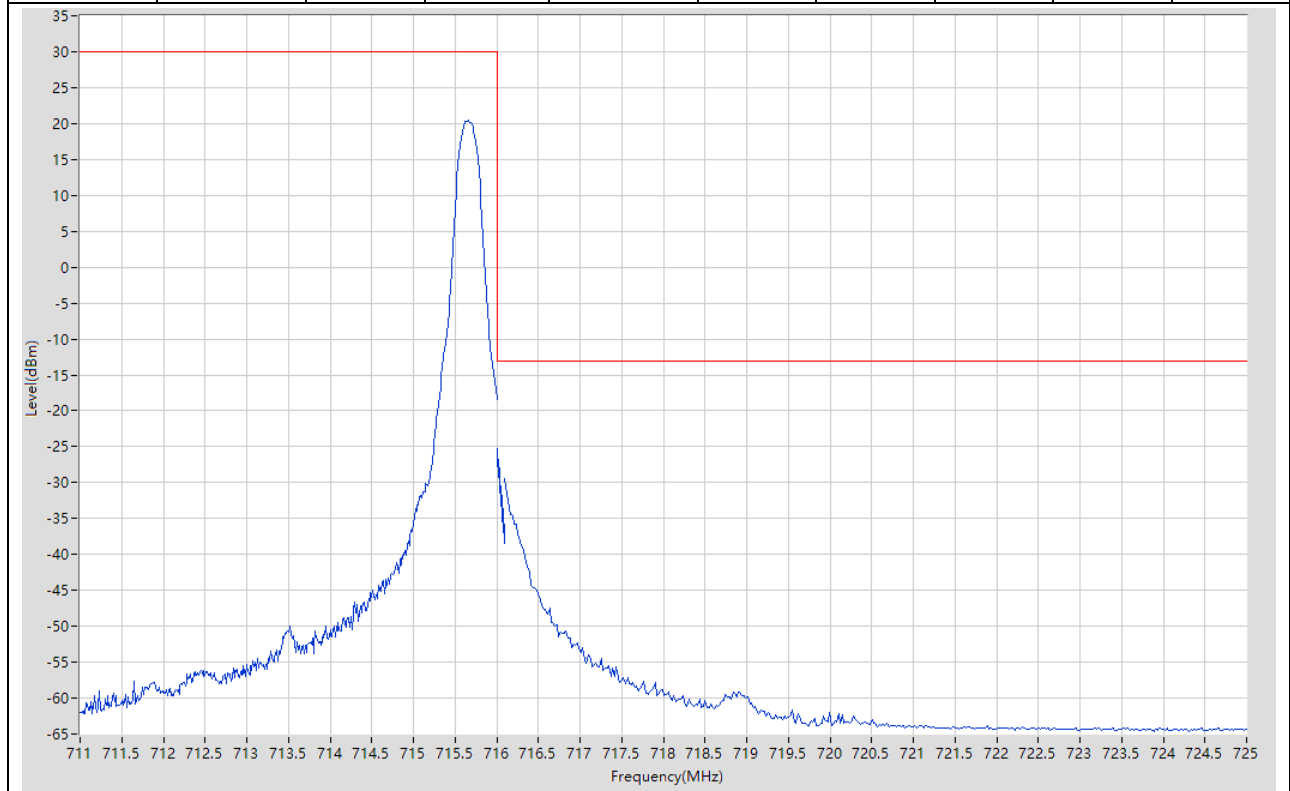
8.22. LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
711	716	0.1	RMS	713.75	6.93	30	23.07	Pass	401
716	716.1	0.03	RMS	716.008	-28.44	-13	15.44	Pass	401
716.1	725	0.1	RMS	716.1	-26.54	-13	13.54	Pass	401



8.23. LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:23155, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
711	716	0.1	RMS	715.663	20.41	30	9.59	Pass	401
716	716.1	0.03	RMS	716.001	-25.34	-13	12.34	Pass	401
716.1	725	0.1	RMS	716.1	-29.39	-13	16.39	Pass	401



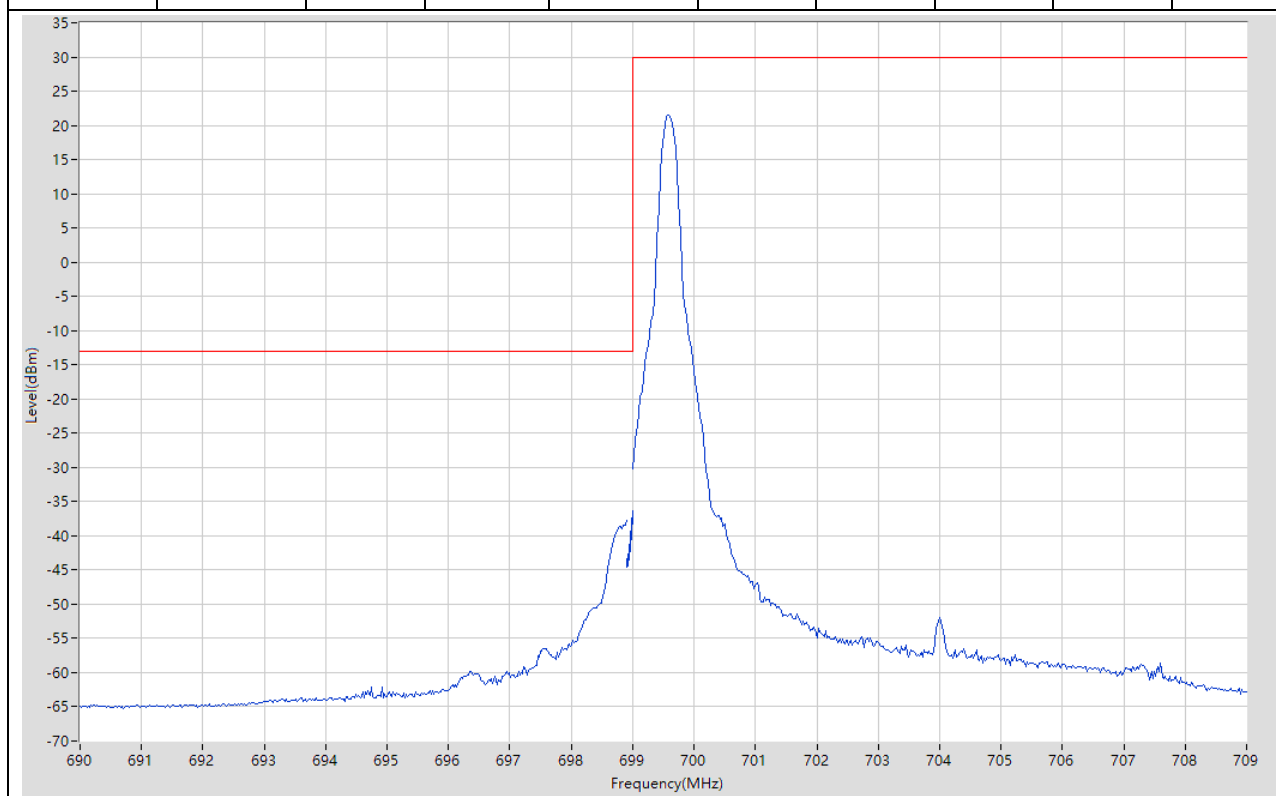
8.24. LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:23155, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
711	716	0.1	RMS	712.9	5.92	30	24.08	Pass	401
716	716.1	0.03	RMS	716.001	-29.54	-13	16.54	Pass	401
716.1	725	0.1	RMS	716.1	-28.05	-13	15.05	Pass	401



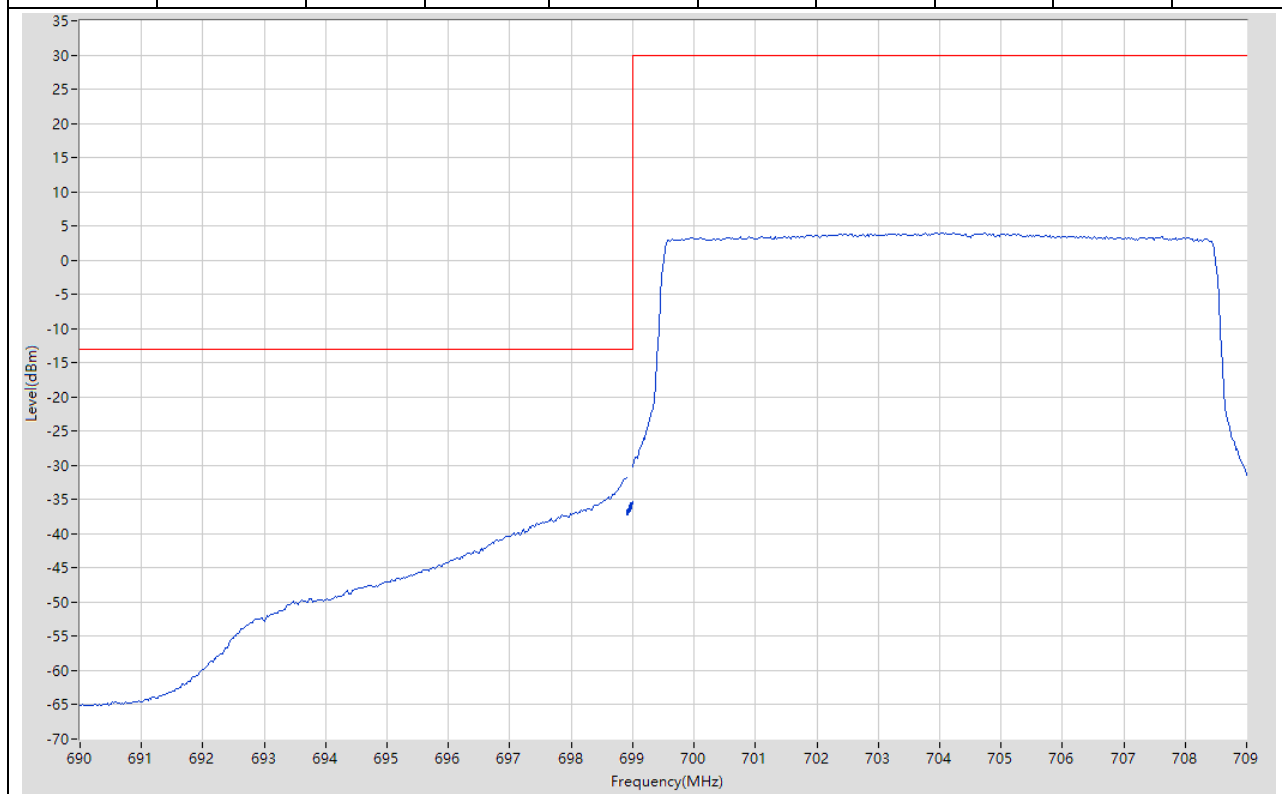
8.25. LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-37.78	-13	24.78	Pass	401
698.9	699	0.03	RMS	699	-36.34	-13	23.34	Pass	401
699	709	0.1	RMS	699.575	21.45	30	8.55	Pass	401



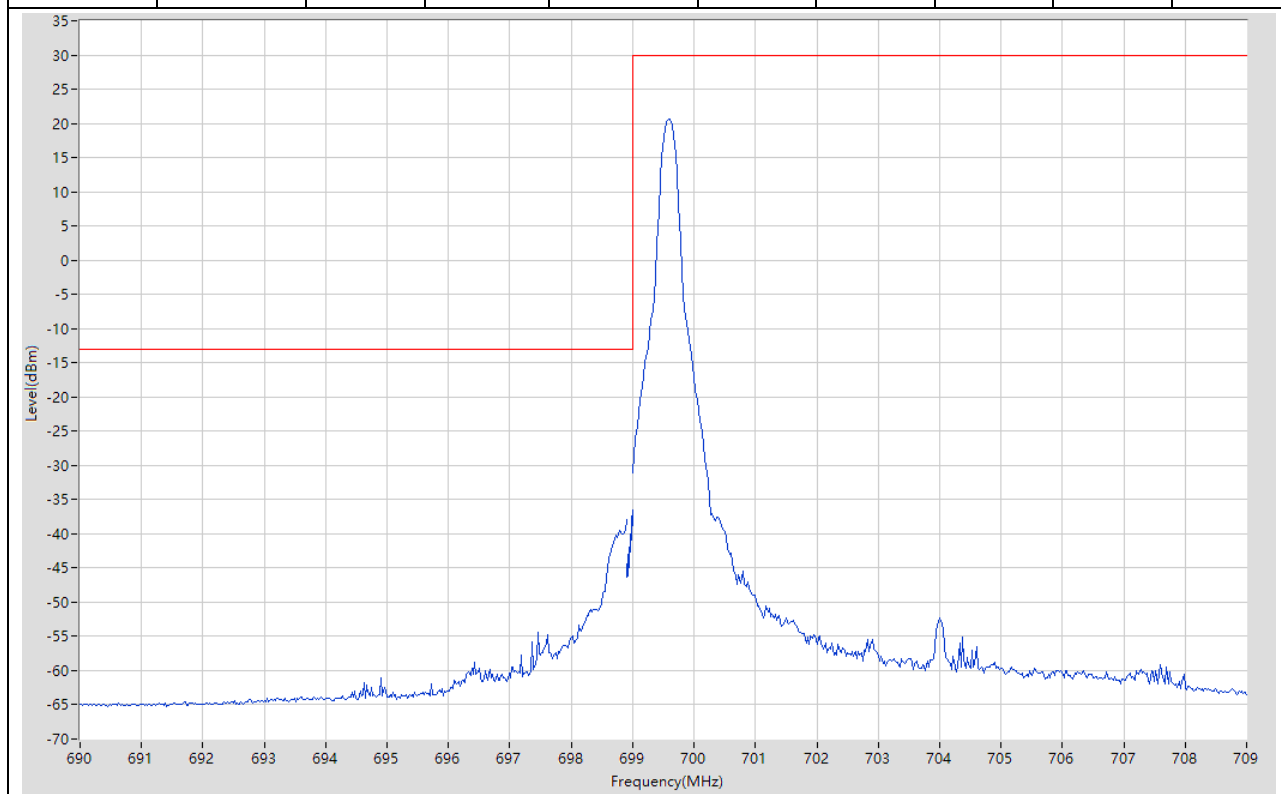
8.26. LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-31.8	-13	18.8	Pass	401
698.9	699	0.03	RMS	698.997	-35.32	-13	22.32	Pass	401
699	709	0.1	RMS	704.75	3.98	30	26.02	Pass	401



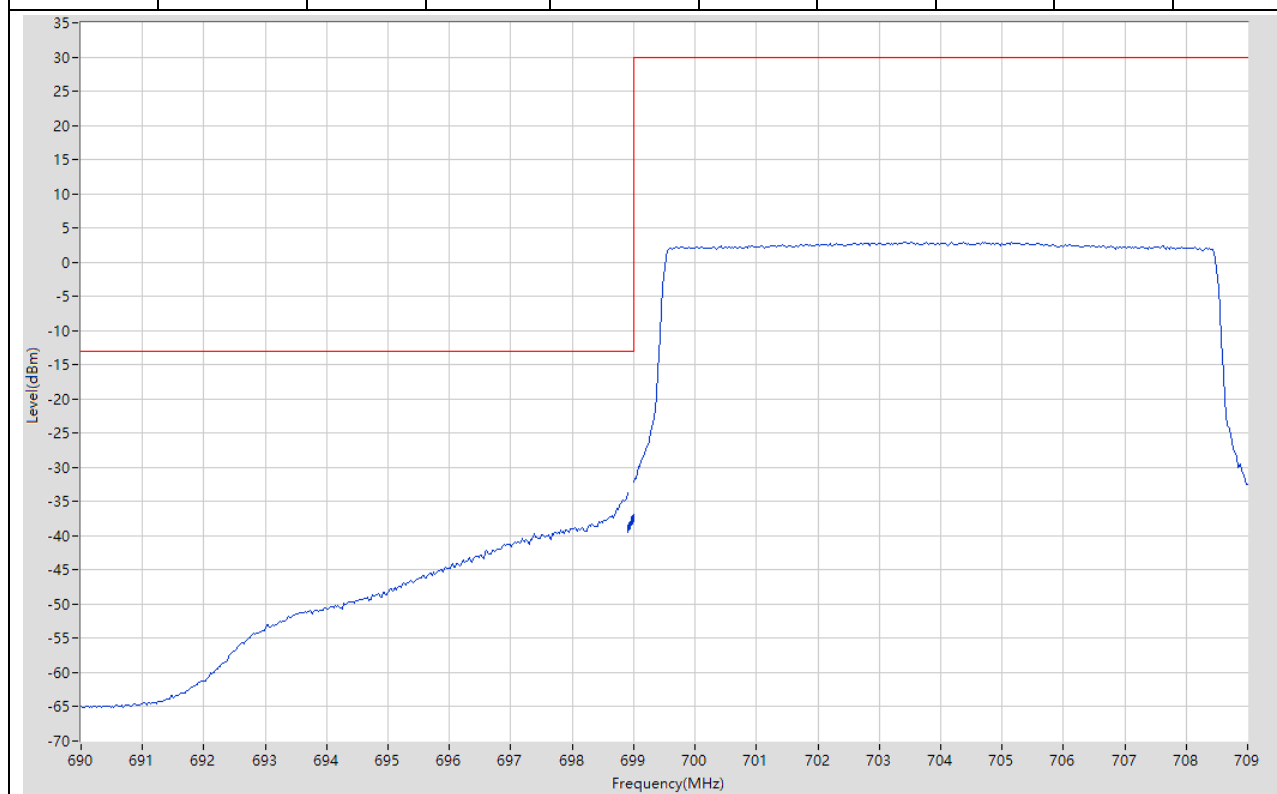
8.27. LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:23060, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-38	-13	25	Pass	401
698.9	699	0.03	RMS	698.999	-36.57	-13	23.57	Pass	401
699	709	0.1	RMS	699.6	20.62	30	9.38	Pass	401



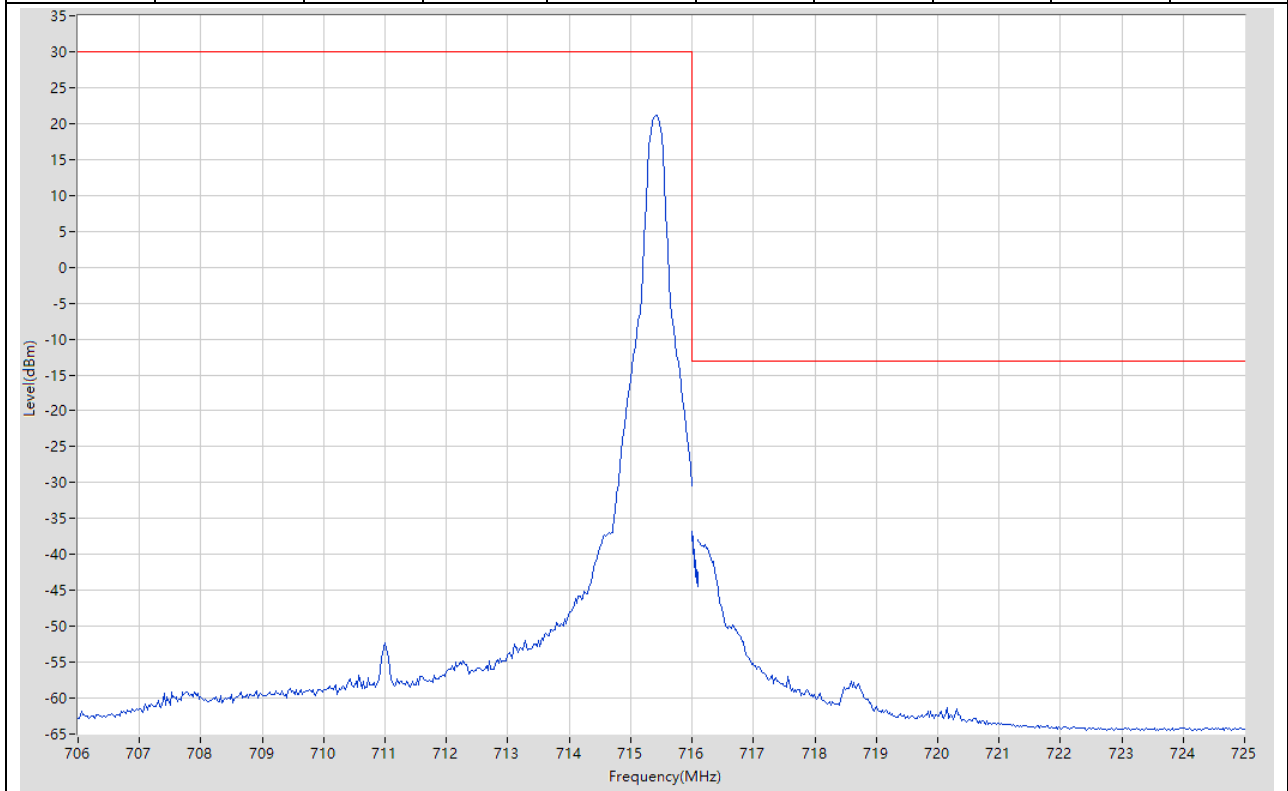
8.28. LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:23060, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-33.72	-13	20.72	Pass	401
698.9	699	0.03	RMS	698.997	-36.81	-13	23.81	Pass	401
699	709	0.1	RMS	704.175	2.94	30	27.06	Pass	401



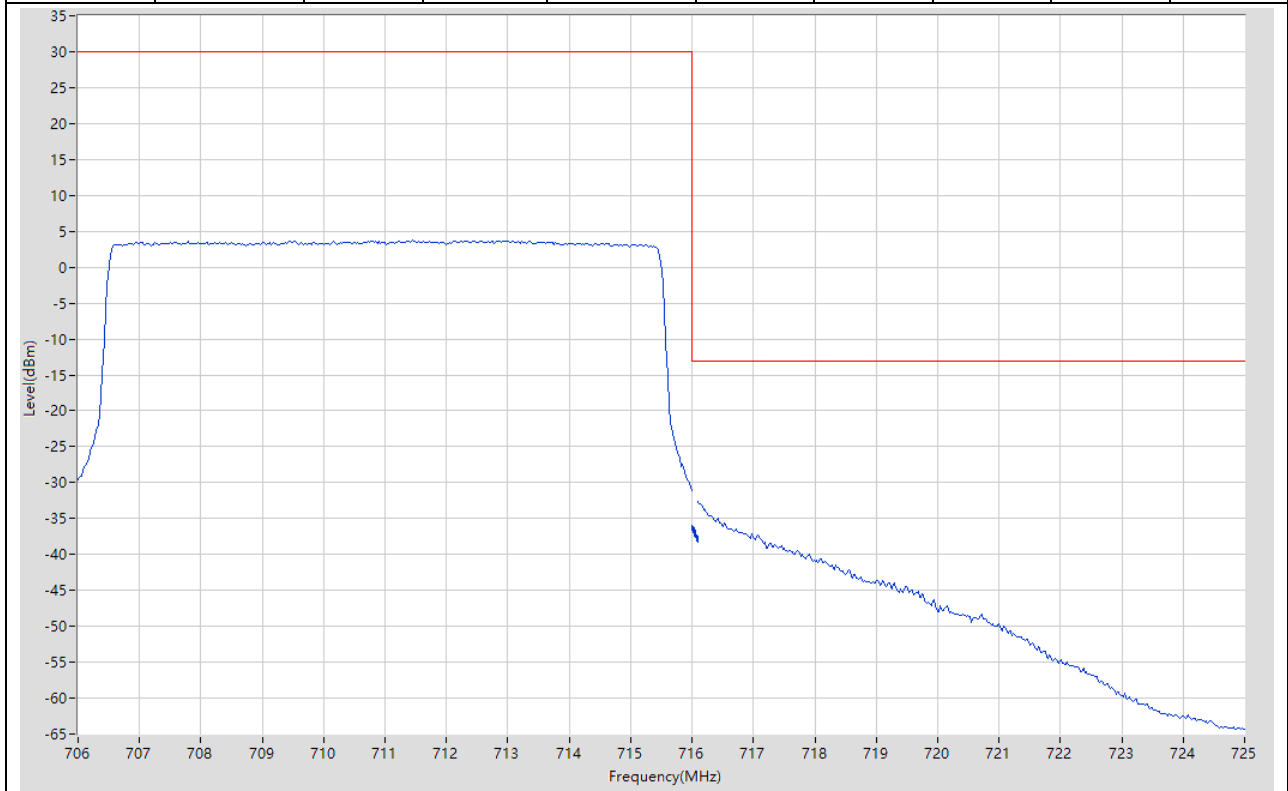
8.29. LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	715.425	21.11	30	8.89	Pass	401
716	716.1	0.03	RMS	716.003	-36.85	-13	23.85	Pass	401
716.1	725	0.1	RMS	716.1	-37.91	-13	24.91	Pass	401



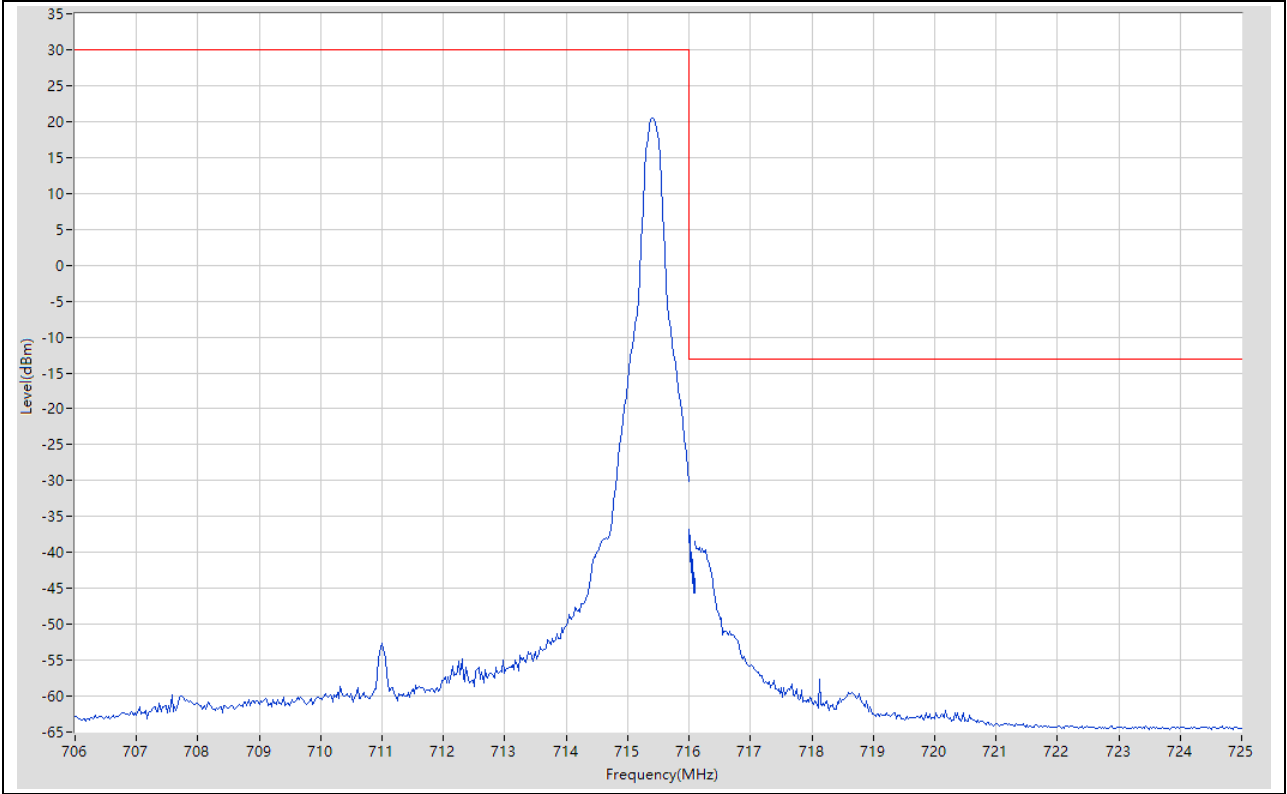
8.30. LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	711.45	3.7	30	26.3	Pass	401
716	716.1	0.03	RMS	716	-35.97	-13	22.97	Pass	401
716.1	725	0.1	RMS	716.1	-32.63	-13	19.63	Pass	401



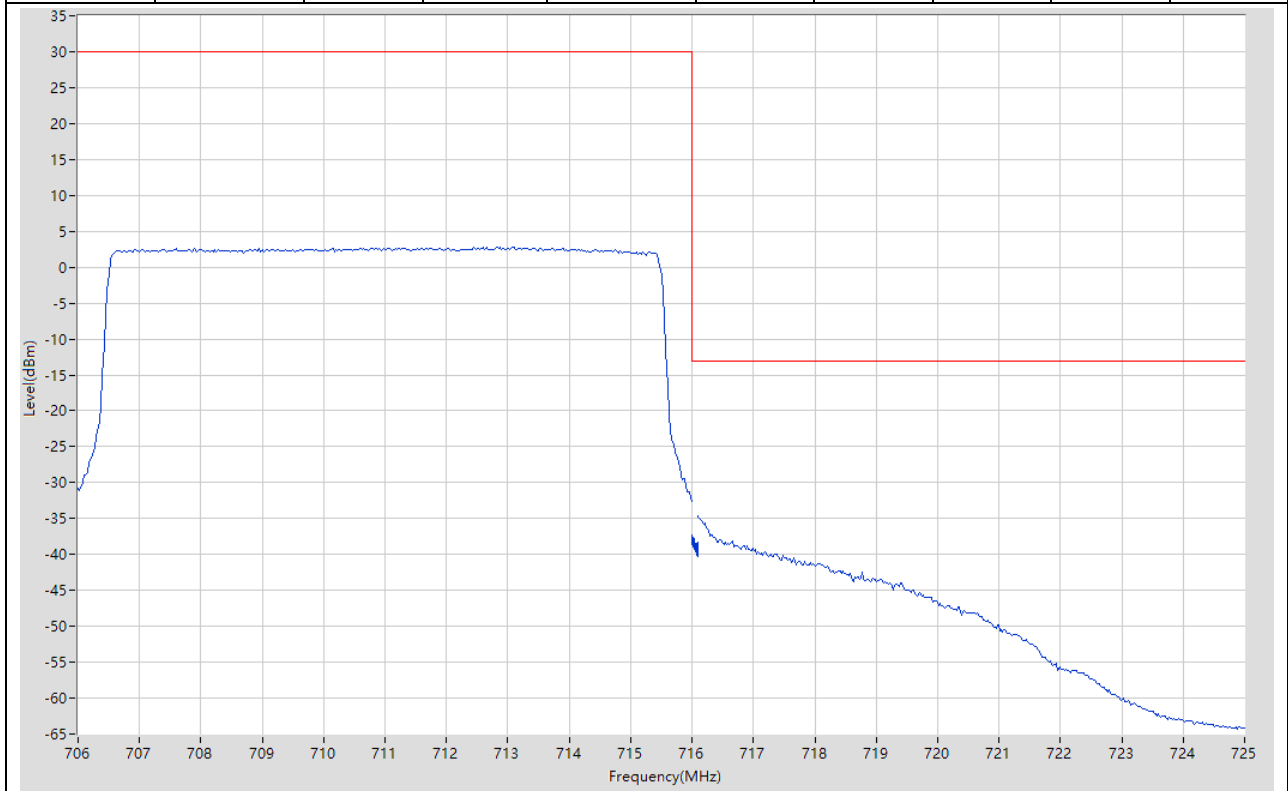
8.31. LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:23130, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	715.4	20.44	30	9.56	Pass	401
716	716.1	0.03	RMS	716.001	-36.75	-13	23.75	Pass	401
716.1	725	0.1	RMS	716.1	-38.39	-13	25.39	Pass	401



8.32. LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:23130, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

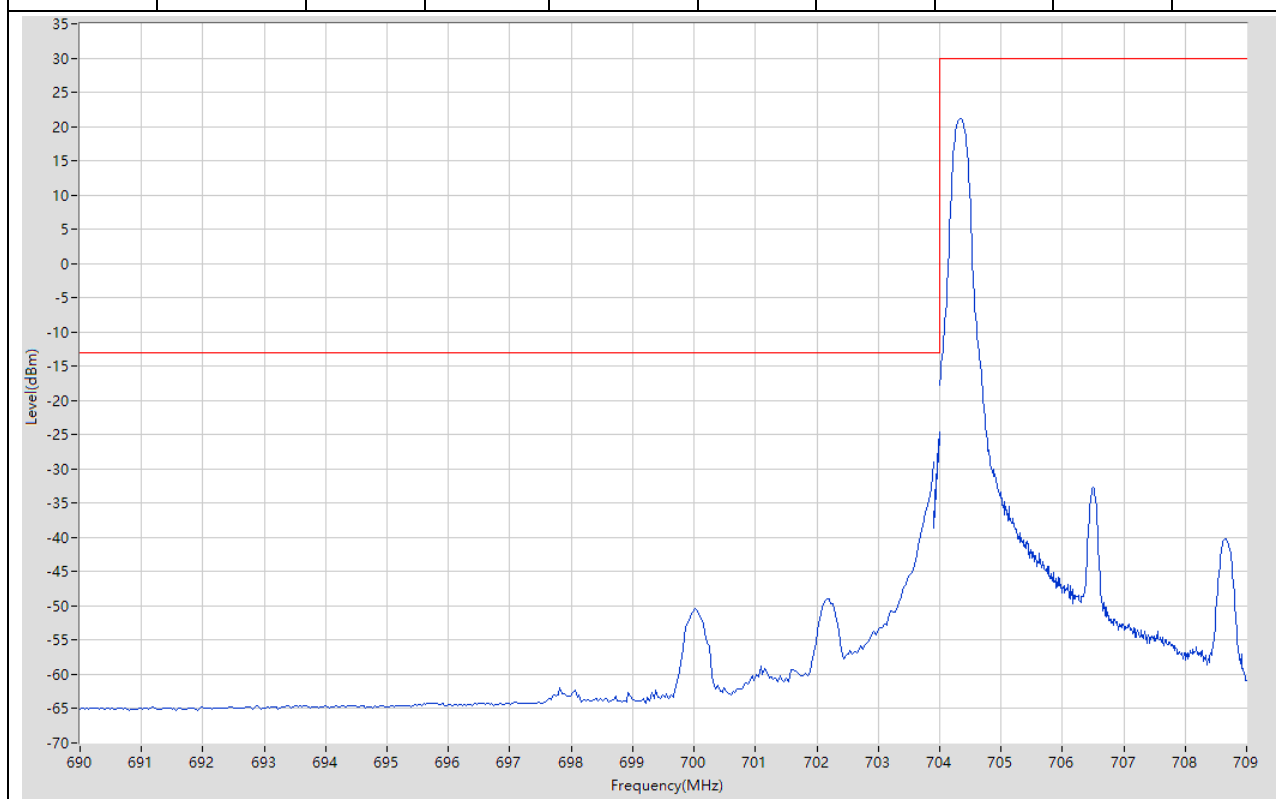
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	712.6	2.82	30	27.18	Pass	401
716	716.1	0.03	RMS	716	-37.22	-13	24.22	Pass	401
716.1	725	0.1	RMS	716.1	-34.6	-13	21.6	Pass	401



9. LTE_Band17

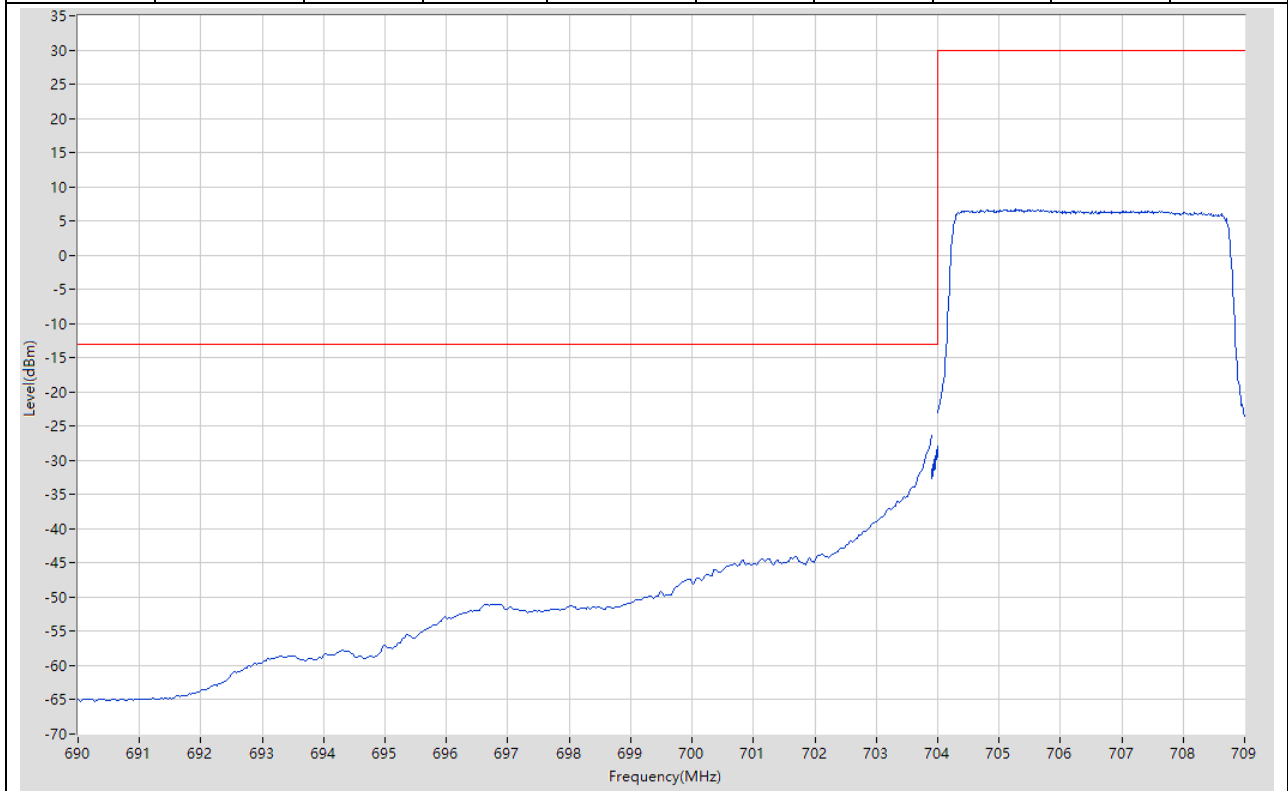
9.1. LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:23755, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	703.9	0.1	RMS	703.9	-29.06	-13	16.06	Pass	401
703.9	704	0.03	RMS	703.999	-24.54	-13	11.54	Pass	401
704	709	0.1	RMS	704.338	21.18	30	8.82	Pass	401



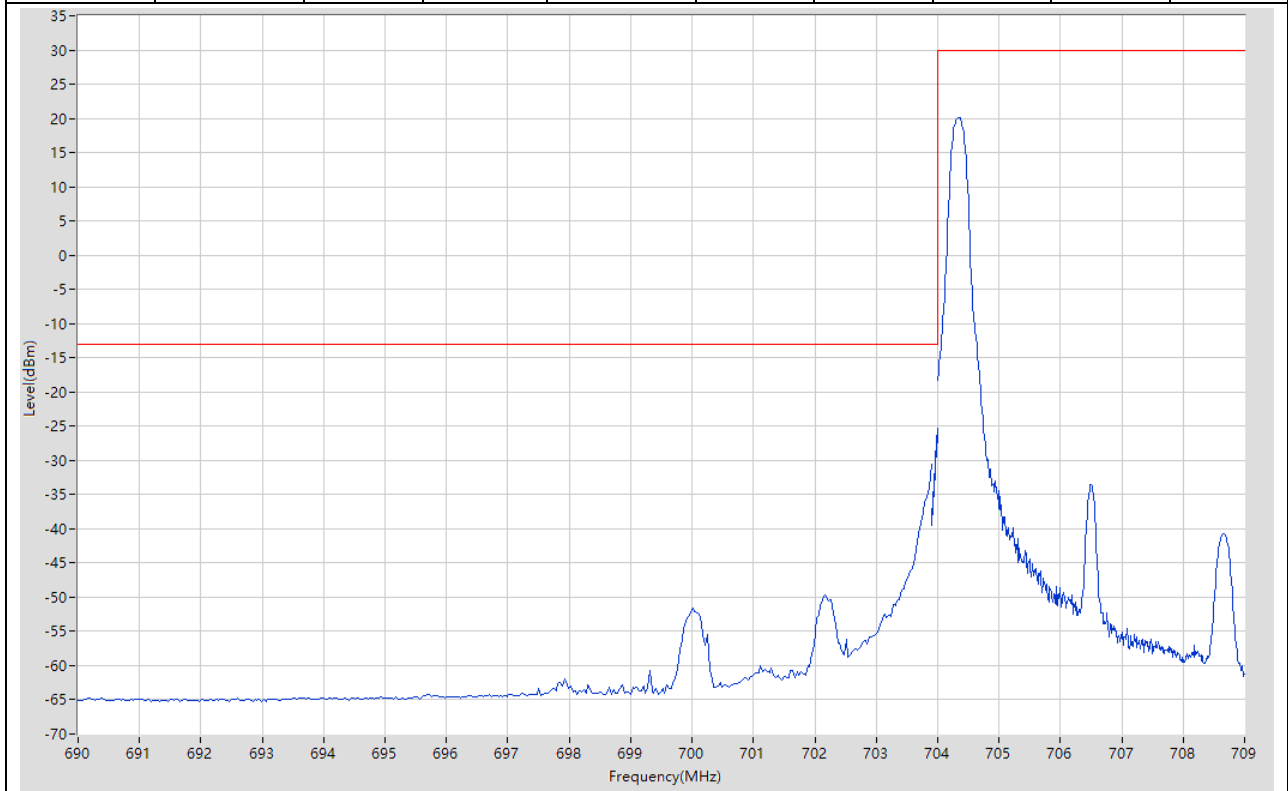
9.2. LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:23755, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	703.9	0.1	RMS	703.9	-26.42	-13	13.42	Pass	401
703.9	704	0.03	RMS	703.999	-27.91	-13	14.91	Pass	401
704	709	0.1	RMS	705.263	6.69	30	23.31	Pass	401



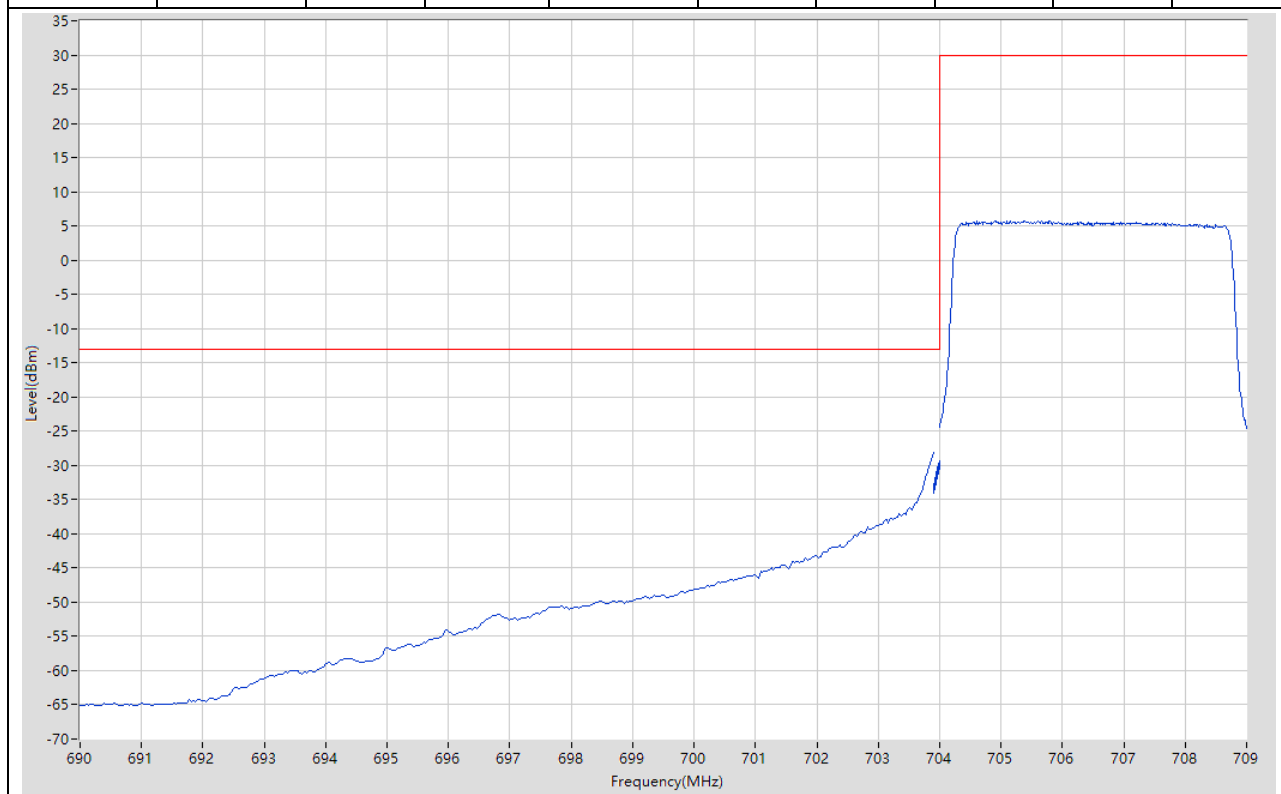
9.3. LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:23755, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	703.9	0.1	RMS	703.9	-30.49	-13	17.49	Pass	401
703.9	704	0.03	RMS	703.999	-25.34	-13	12.34	Pass	401
704	709	0.1	RMS	704.363	20.18	30	9.82	Pass	401



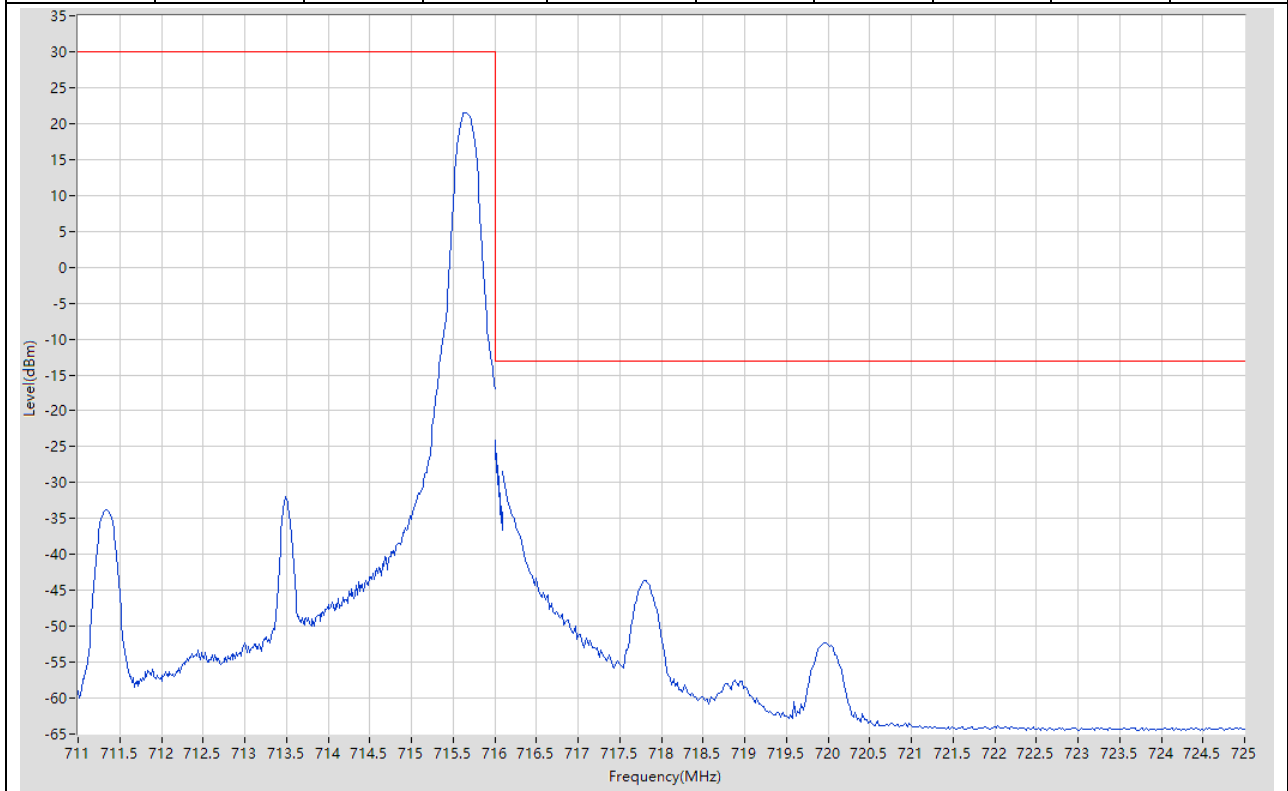
9.4. LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:23755, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	703.9	0.1	RMS	703.9	-28.03	-13	15.03	Pass	401
703.9	704	0.03	RMS	703.995	-29.29	-13	16.29	Pass	401
704	709	0.1	RMS	705.375	5.73	30	24.27	Pass	401



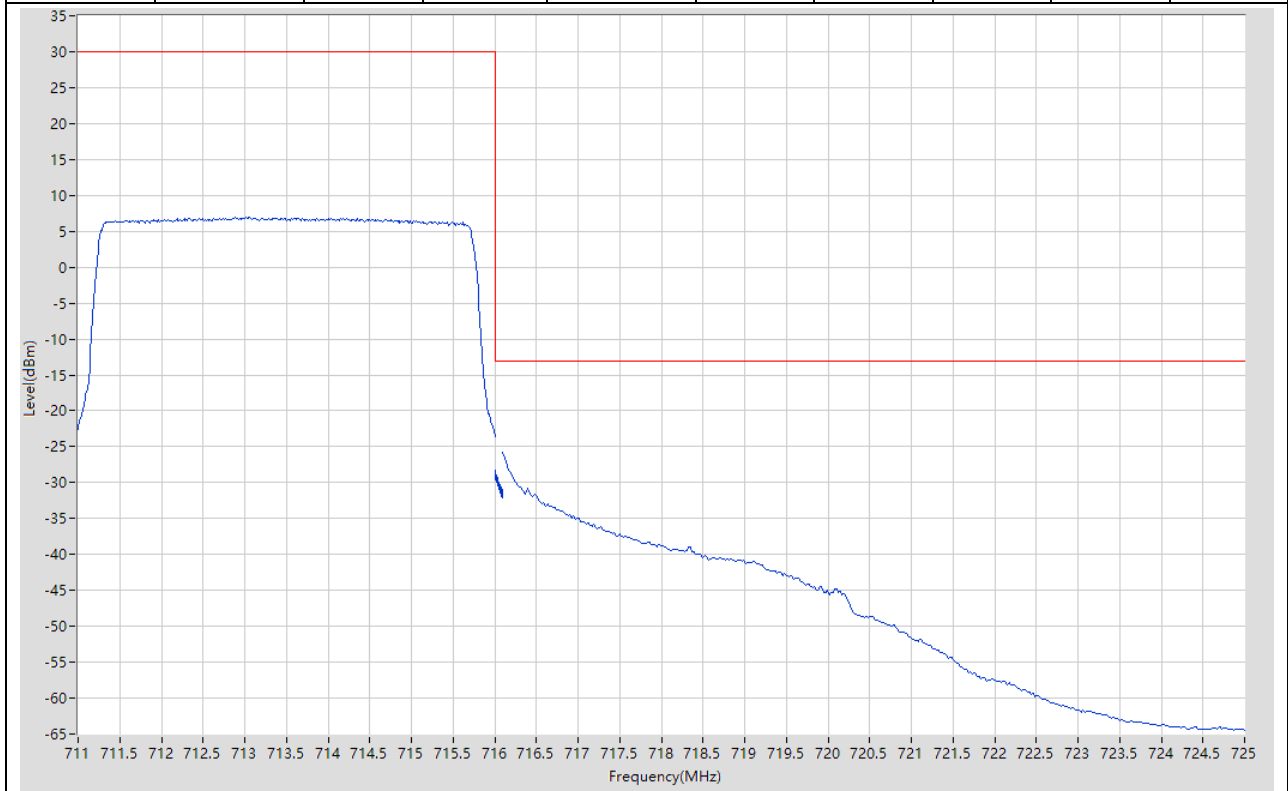
9.5. LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:23825, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
711	716	0.1	RMS	715.663	21.54	30	8.46	Pass	401
716	716.1	0.03	RMS	716	-24.1	-13	11.1	Pass	401
716.1	725	0.1	RMS	716.1	-28.47	-13	15.47	Pass	401



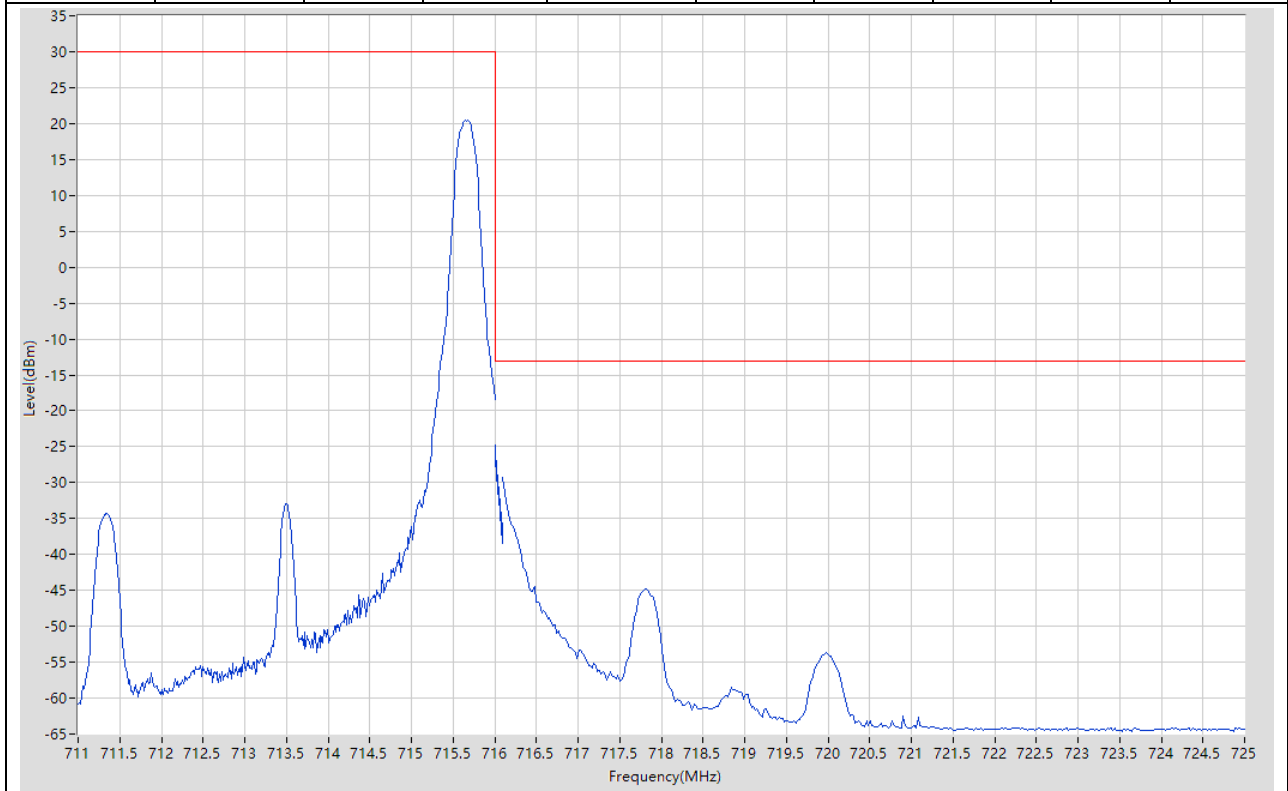
9.6. LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:23825, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
711	716	0.1	RMS	712.888	6.91	30	23.09	Pass	401
716	716.1	0.03	RMS	716.012	-28.29	-13	15.29	Pass	401
716.1	725	0.1	RMS	716.1	-25.81	-13	12.81	Pass	401



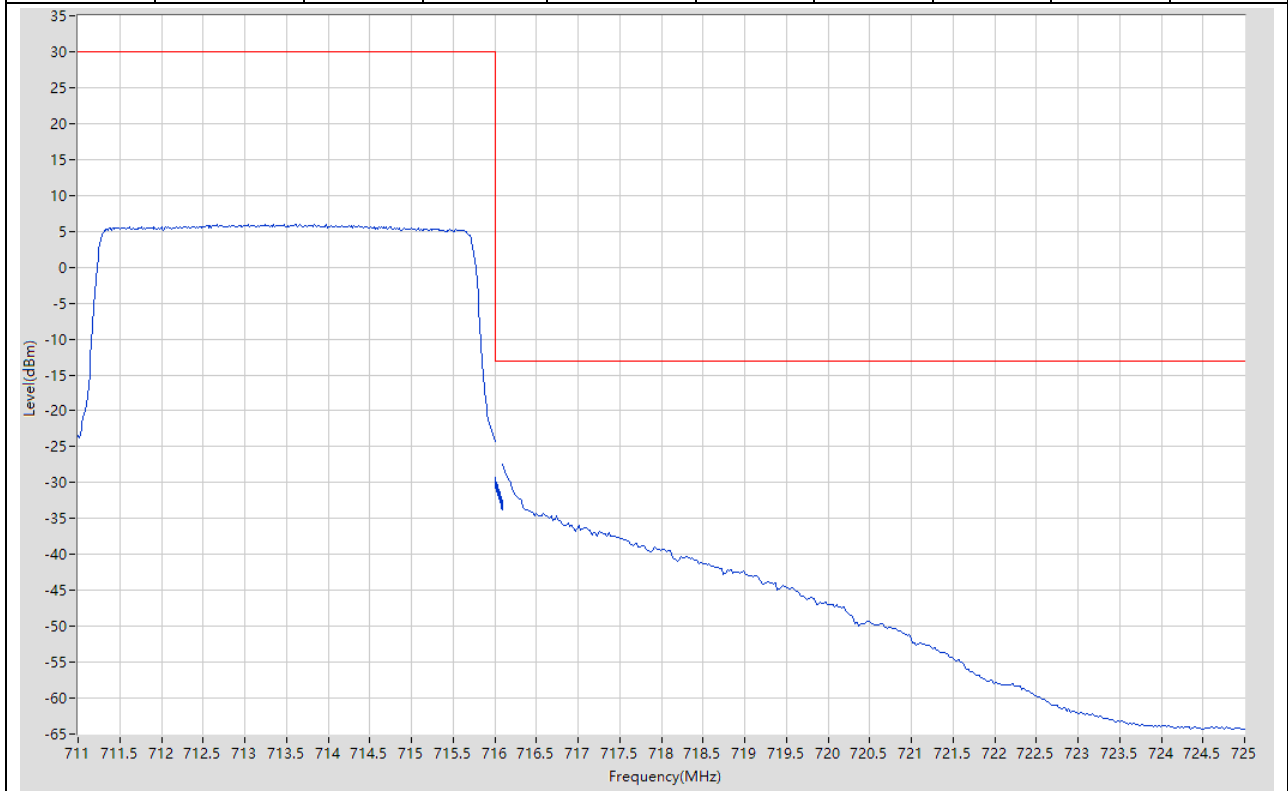
9.7. LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:23825, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
711	716	0.1	RMS	715.675	20.44	30	9.56	Pass	401
716	716.1	0.03	RMS	716.001	-24.81	-13	11.81	Pass	401
716.1	725	0.1	RMS	716.1	-29.34	-13	16.34	Pass	401



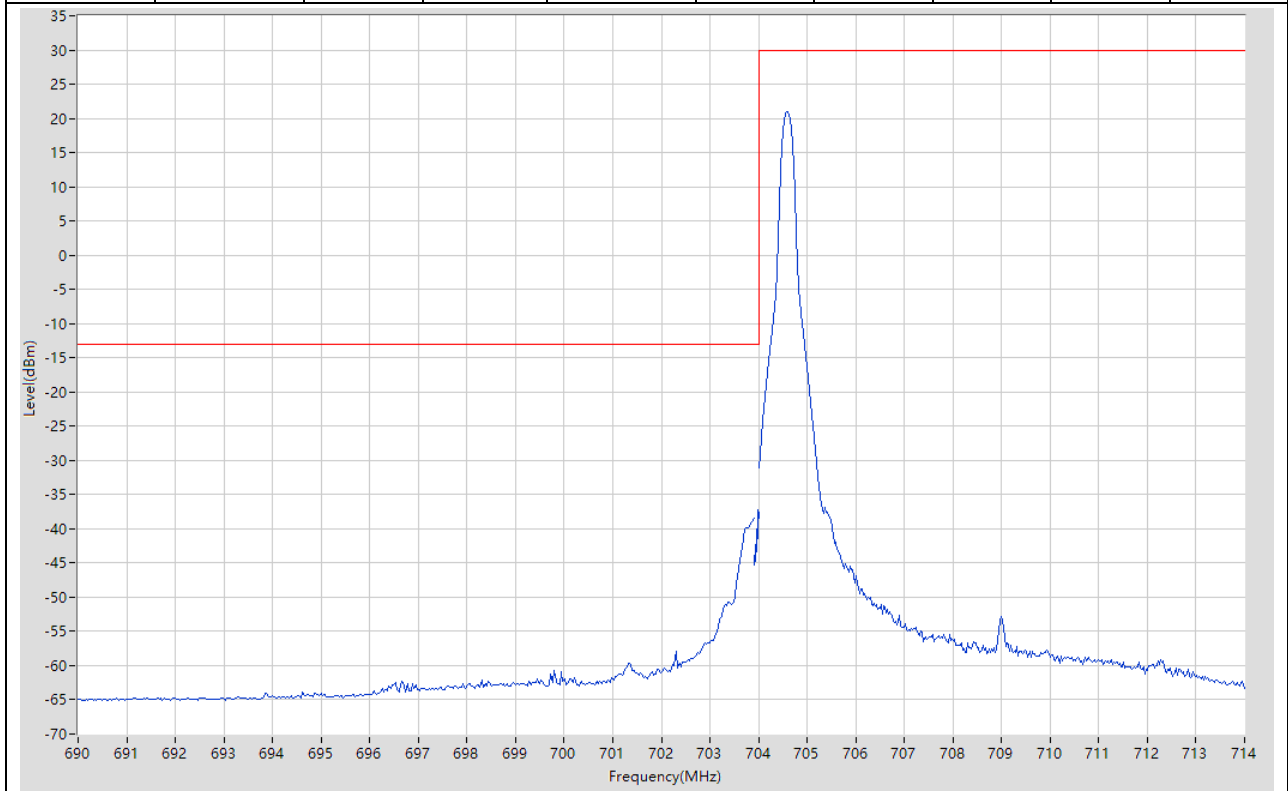
9.8. LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:23825, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
711	716	0.1	RMS	713.475	6	30	24	Pass	401
716	716.1	0.03	RMS	716.003	-29.26	-13	16.26	Pass	401
716.1	725	0.1	RMS	716.1	-27.46	-13	14.46	Pass	401



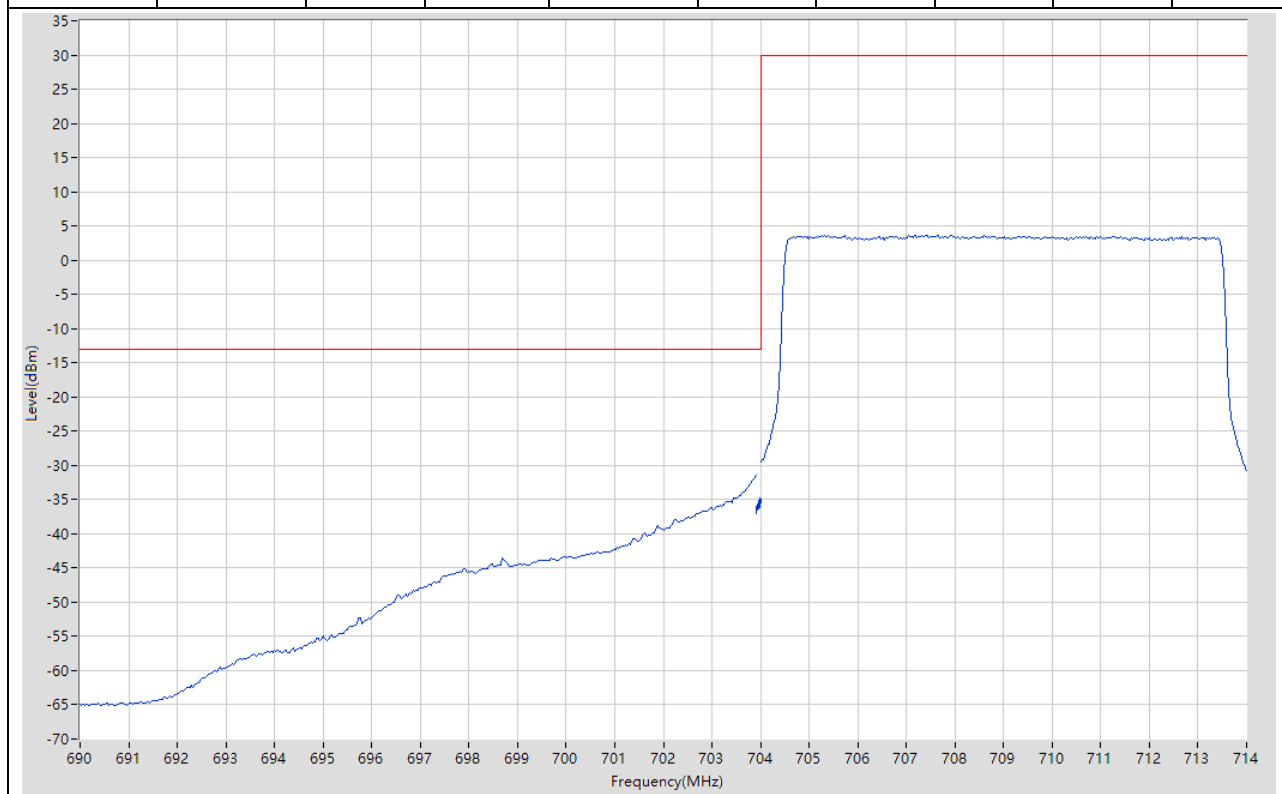
9.9. LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:23780, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	703.9	0.1	RMS	703.9	-38.4	-13	25.4	Pass	401
703.9	704	0.03	RMS	703.998	-37.22	-13	24.22	Pass	401
704	714	0.1	RMS	704.6	21.03	30	8.97	Pass	401



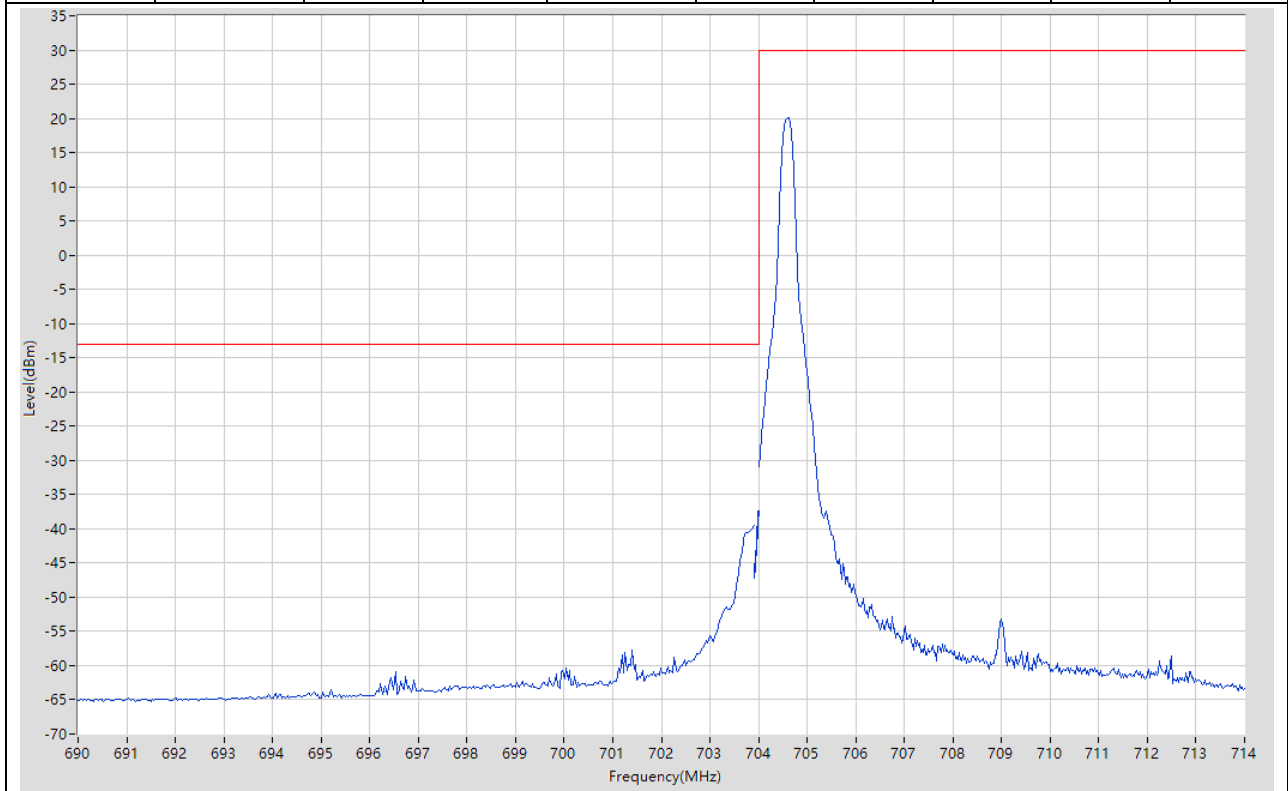
9.10. LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:23780, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	703.9	0.1	RMS	703.9	-31.52	-13	18.52	Pass	401
703.9	704	0.03	RMS	703.991	-34.75	-13	21.75	Pass	401
704	714	0.1	RMS	707.925	3.65	30	26.35	Pass	401



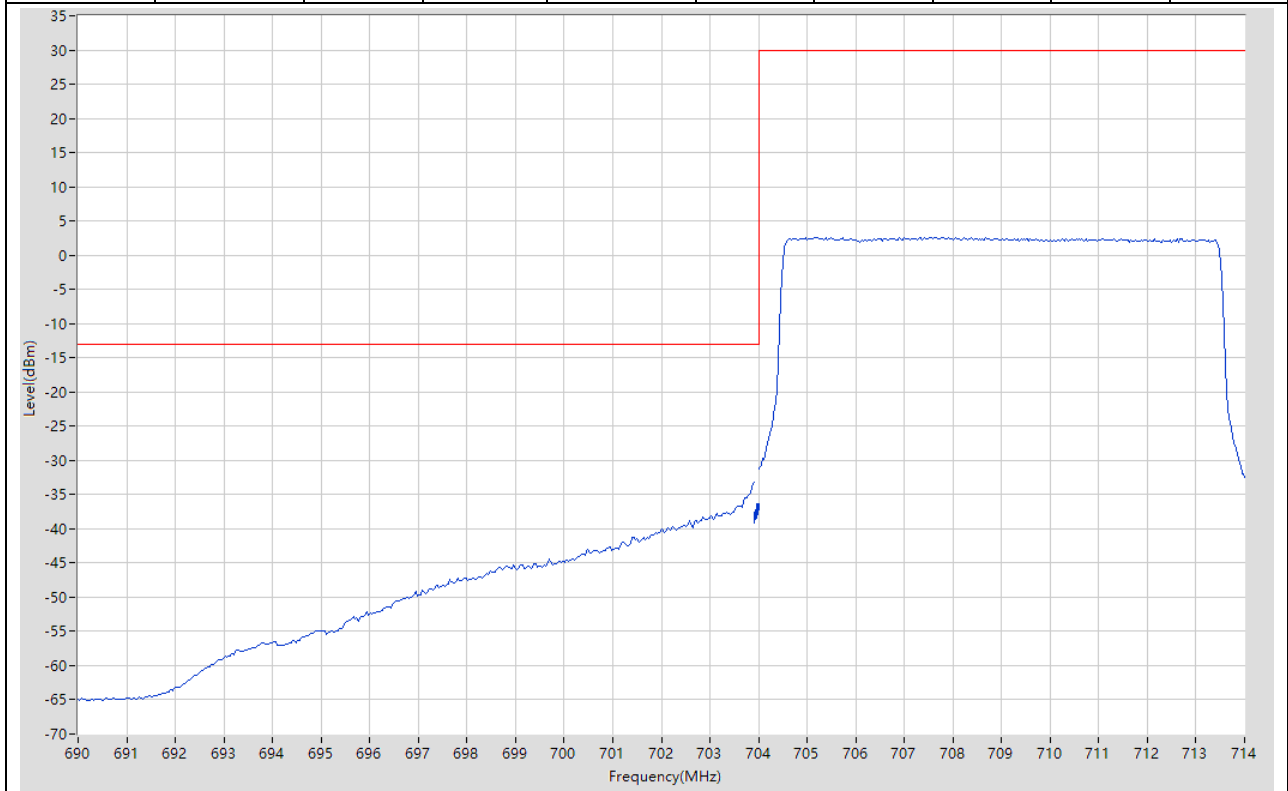
9.11. LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:23780, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	703.9	0.1	RMS	703.9	-39.54	-13	26.54	Pass	401
703.9	704	0.03	RMS	703.999	-37.34	-13	24.34	Pass	401
704	714	0.1	RMS	704.6	20.15	30	9.85	Pass	401



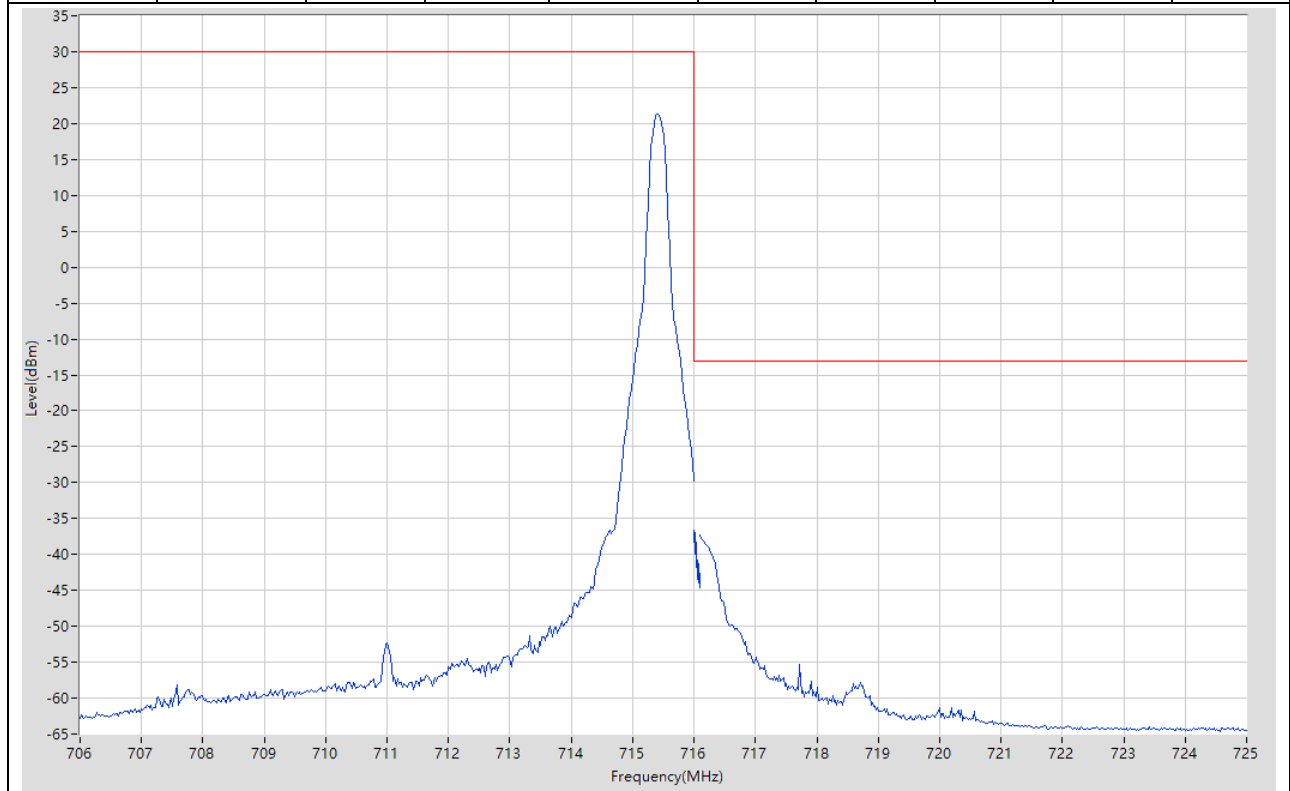
9.12. LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:23780, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	703.9	0.1	RMS	703.9	-33.23	-13	20.23	Pass	401
703.9	704	0.03	RMS	703.971	-36.26	-13	23.26	Pass	401
704	714	0.1	RMS	707.65	2.63	30	27.37	Pass	401



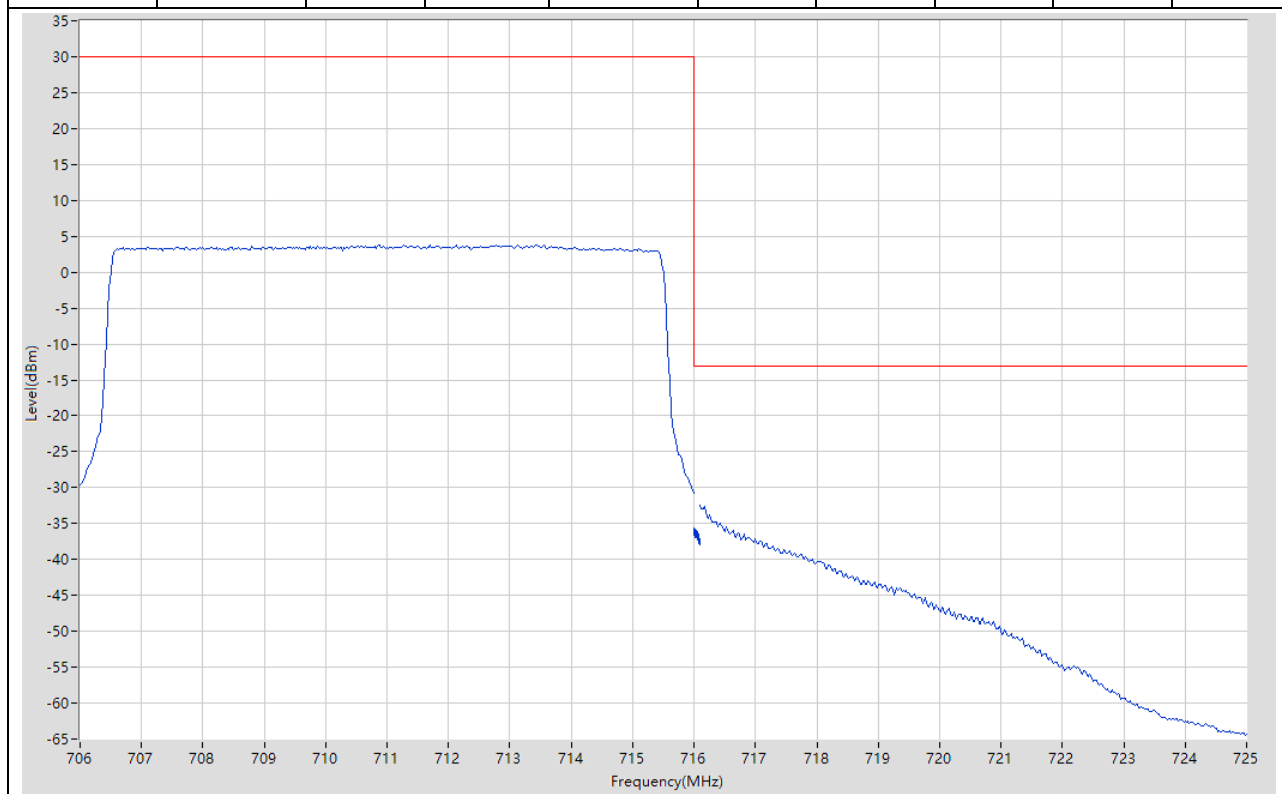
**9.13. LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:23800,
Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	715.4	21.37	30	8.63	Pass	401
716	716.1	0.03	RMS	716.003	-36.64	-13	23.64	Pass	401
716.1	725	0.1	RMS	716.1	-37.34	-13	24.34	Pass	401



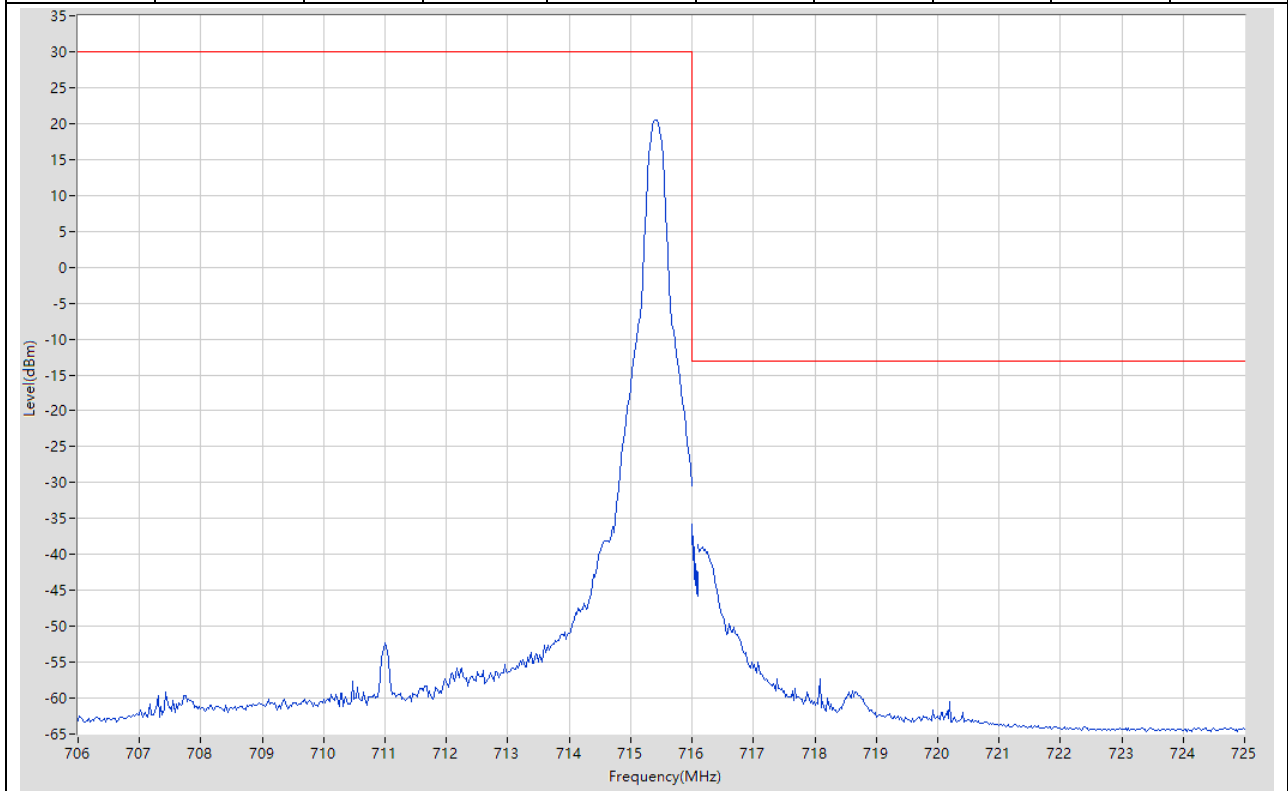
9.14. LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:23800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	713.425	3.79	30	26.21	Pass	401
716	716.1	0.03	RMS	716	-35.64	-13	22.64	Pass	401
716.1	725	0.1	RMS	716.1	-32.39	-13	19.39	Pass	401



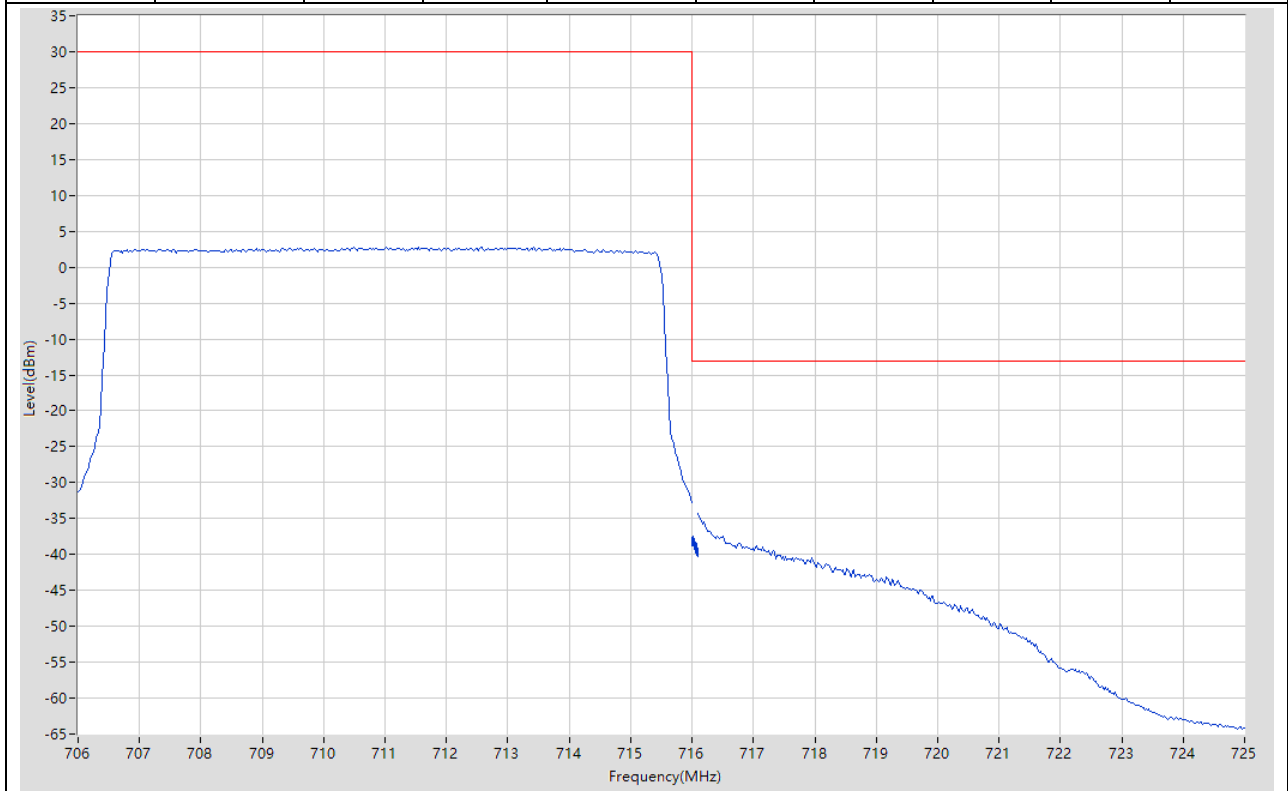
**9.15. LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:23800,
Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	715.425	20.54	30	9.46	Pass	401
716	716.1	0.03	RMS	716.002	-35.86	-13	22.86	Pass	401
716.1	725	0.1	RMS	716.1	-38.7	-13	25.7	Pass	401



**9.16. LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:23800,
Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

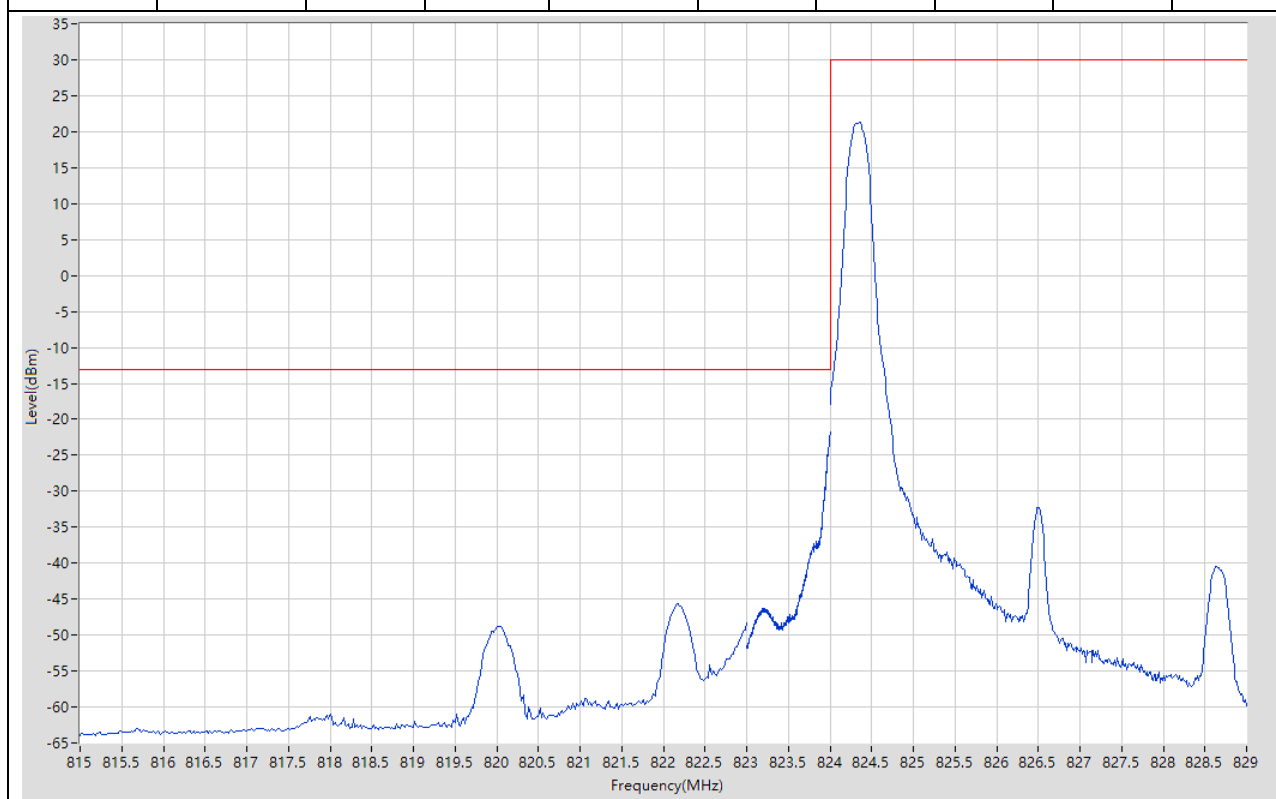
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	712.575	2.77	30	27.23	Pass	401
716	716.1	0.03	RMS	716.013	-37.53	-13	24.53	Pass	401
716.1	725	0.1	RMS	716.1	-34.3	-13	21.3	Pass	401



10. LTE_Band18(part22)

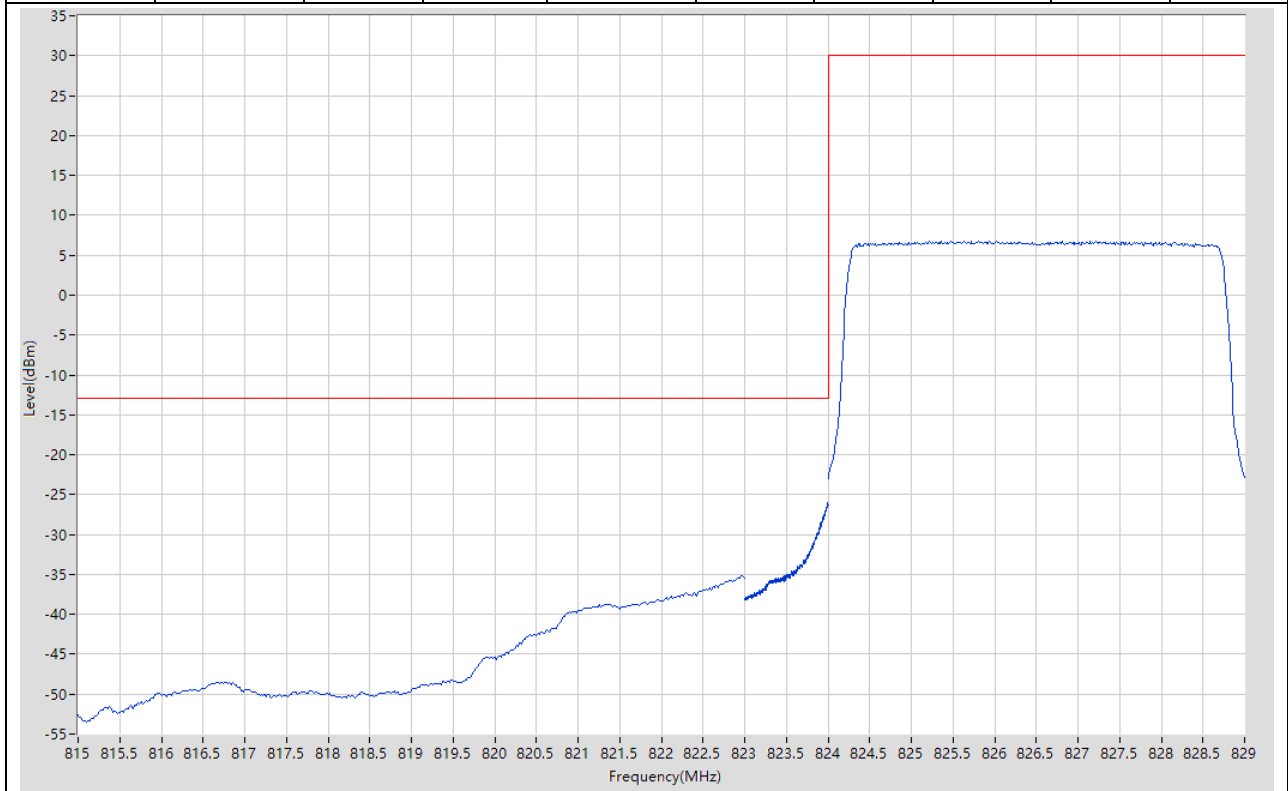
10.1. LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:23965, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.16	-45.6	-13	32.6	Pass	401
823	824	0.051	RMS	824	-21.74	-13	8.74	Pass	401
824	829	0.1	RMS	824.363	21.31	30	8.69	Pass	401



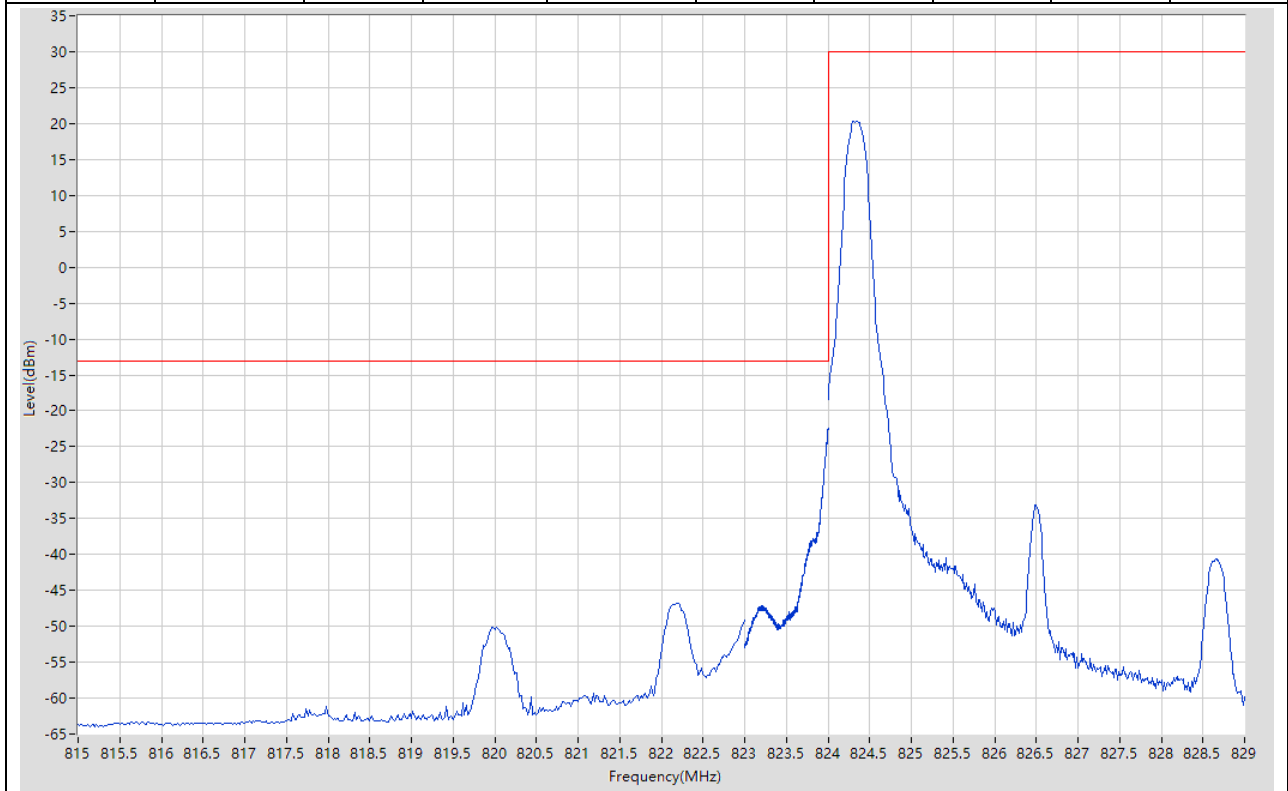
10.2. LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:23965, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.96	-35.22	-13	22.22	Pass	401
823	824	0.051	RMS	823.998	-25.93	-13	12.93	Pass	401
824	829	0.1	RMS	825.725	6.82	30	23.18	Pass	401



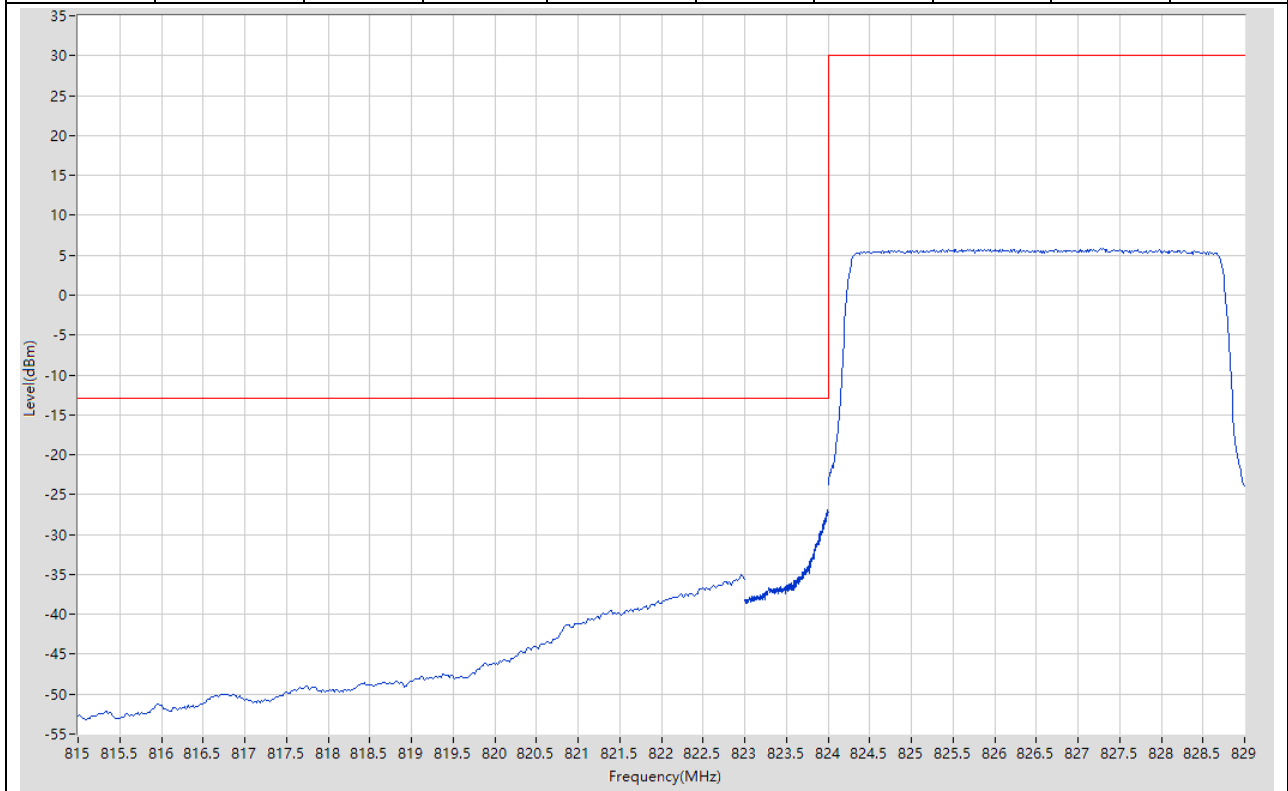
10.3. LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:23965, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.18	-46.78	-13	33.78	Pass	401
823	824	0.051	RMS	824	-22.5	-13	9.5	Pass	401
824	829	0.1	RMS	824.35	20.37	30	9.63	Pass	401



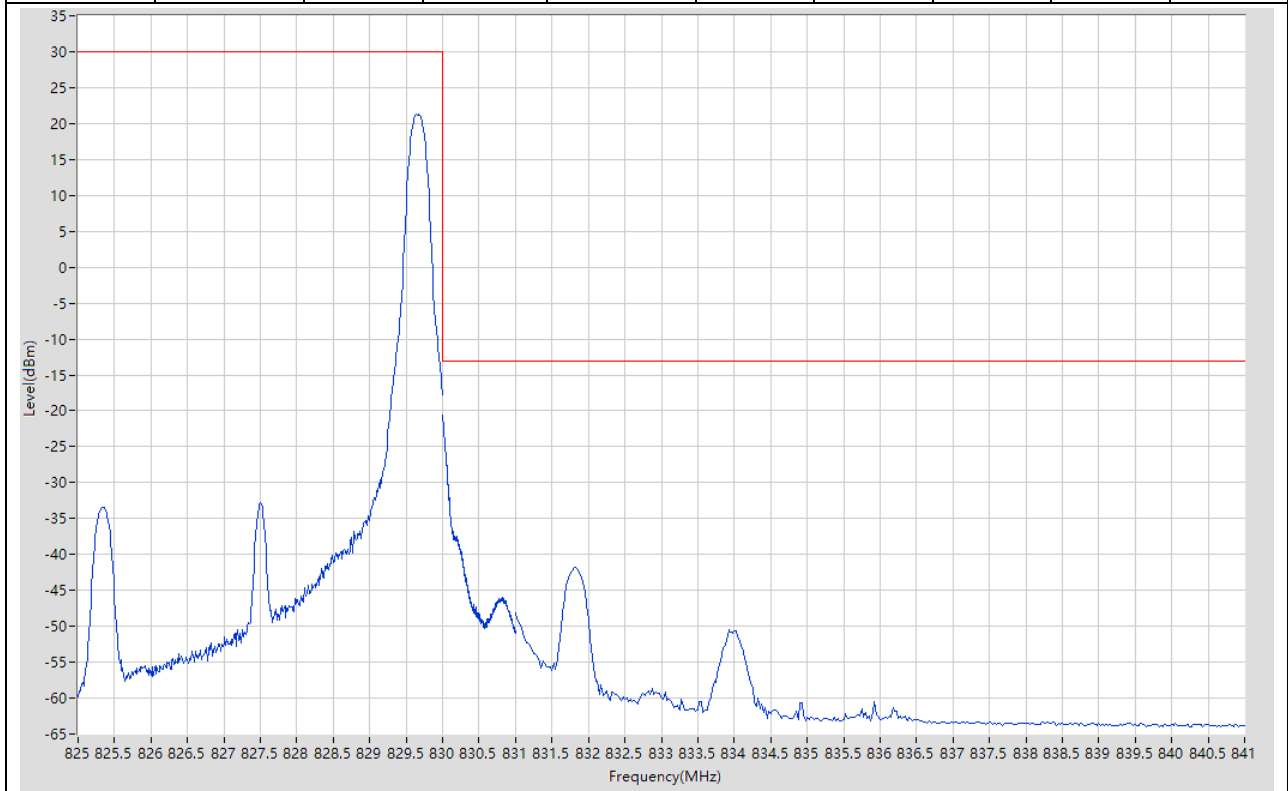
10.4. LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:23965, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.96	-35.05	-13	22.05	Pass	401
823	824	0.051	RMS	823.998	-26.86	-13	13.86	Pass	401
824	829	0.1	RMS	827.3	5.86	30	24.14	Pass	401



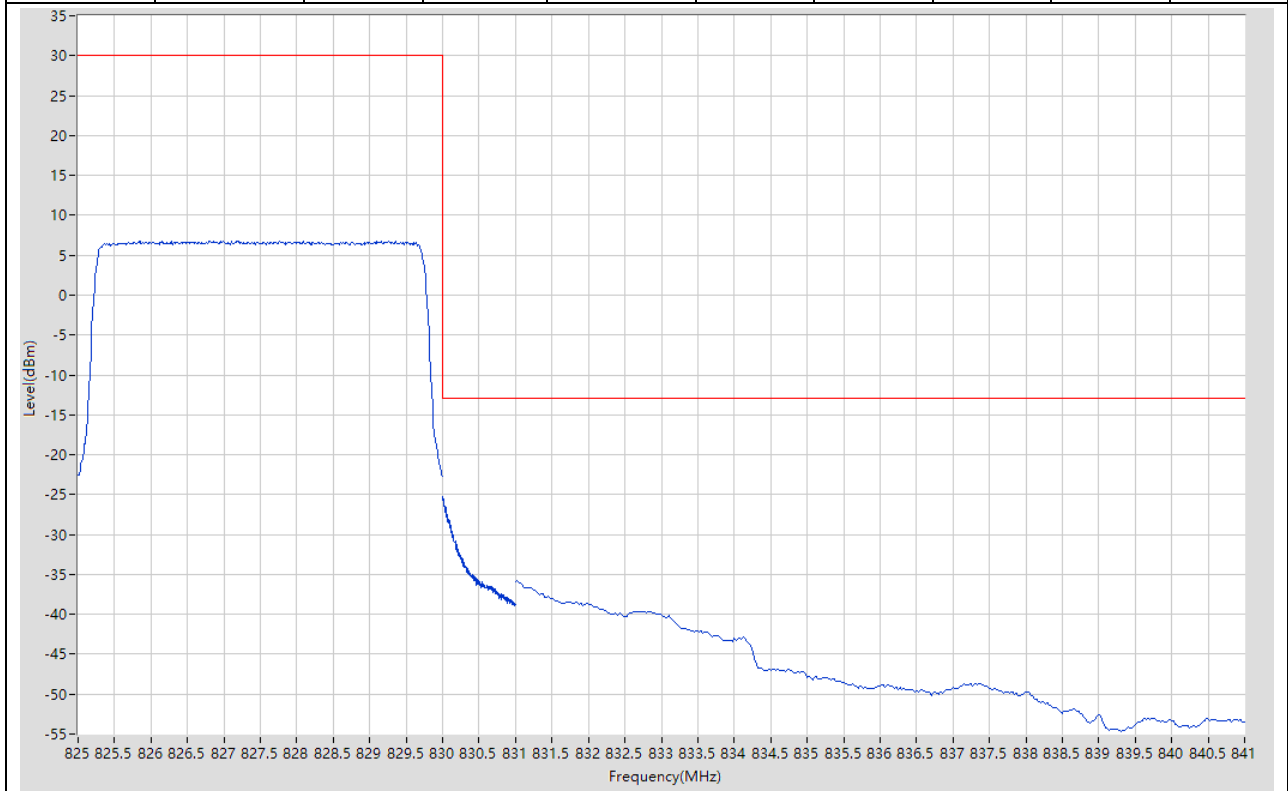
10.5. LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:23975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
825	830	0.1	RMS	829.675	21.28	30	8.72	Pass	401
830	831	0.051	RMS	830	-20.66	-13	7.66	Pass	401
831	841	0.1	RMS	831.825	-41.73	-13	28.73	Pass	401



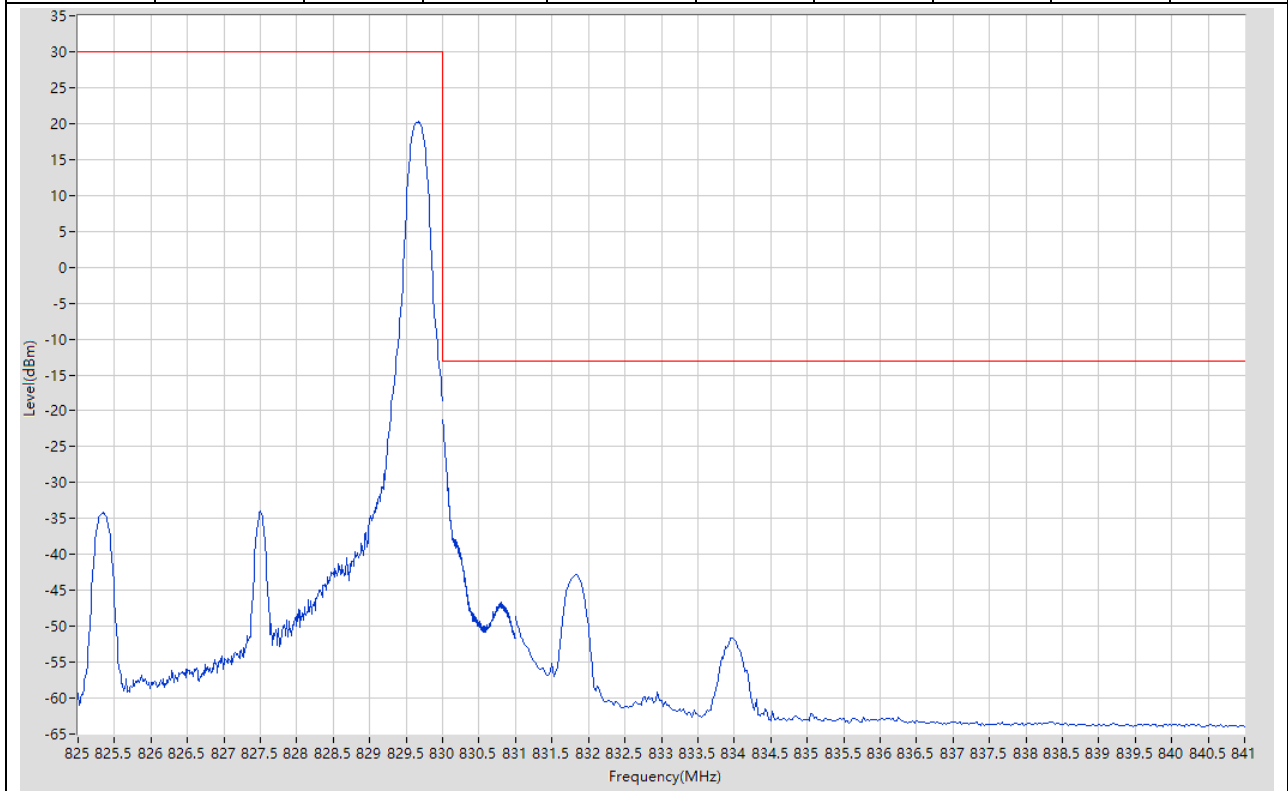
10.6. LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:23975, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
825	830	0.1	RMS	827.113	6.81	30	23.19	Pass	401
830	831	0.051	RMS	830.005	-25.29	-13	12.29	Pass	401
831	841	0.1	RMS	831.025	-35.83	-13	22.83	Pass	401



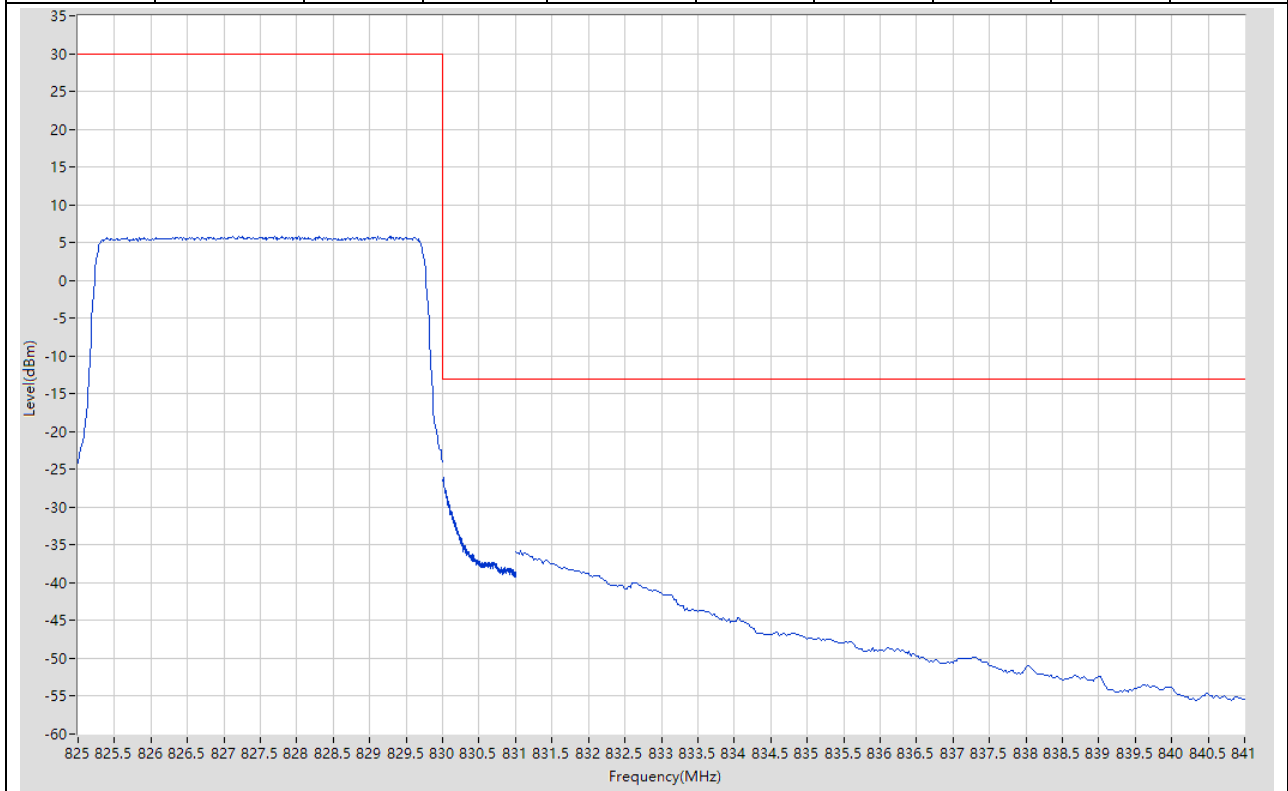
10.7. LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:23975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
825	830	0.1	RMS	829.675	20.23	30	9.77	Pass	401
830	831	0.051	RMS	830.003	-21.19	-13	8.19	Pass	401
831	841	0.1	RMS	831.825	-42.88	-13	29.88	Pass	401



10.8. LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:23975, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

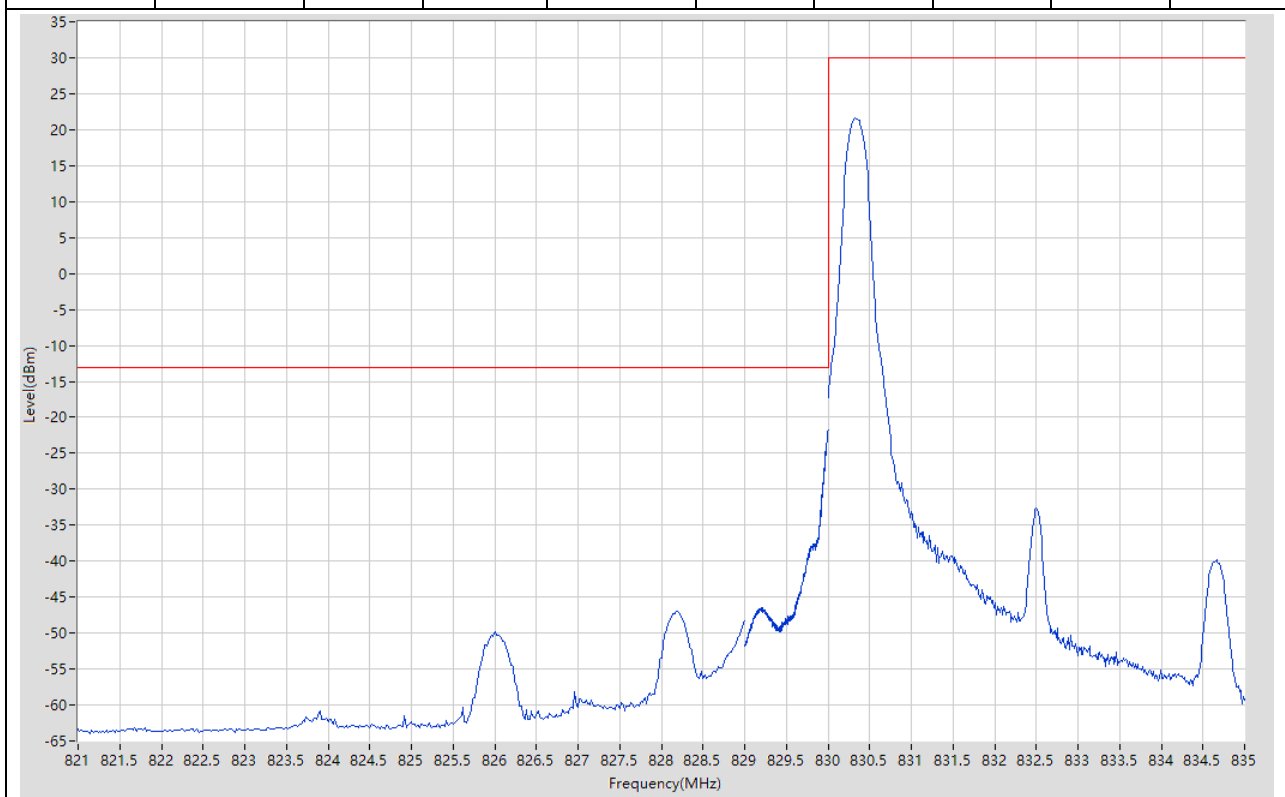
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
825	830	0.1	RMS	827.8	5.85	30	24.15	Pass	401
830	831	0.051	RMS	830.008	-26.12	-13	13.12	Pass	401
831	841	0.1	RMS	831.075	-35.66	-13	22.66	Pass	401



11. LTE_Band19

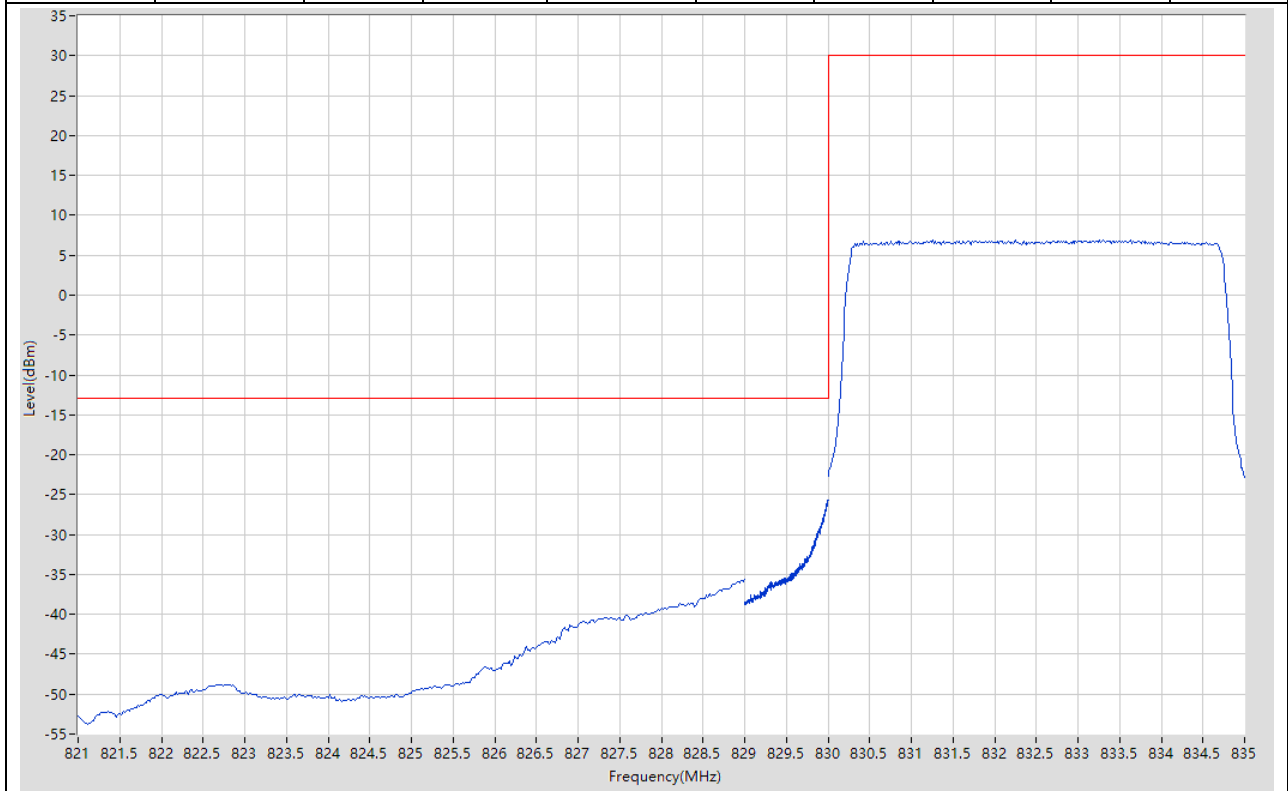
11.1. LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:24025, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
821	829	0.1	RMS	828.2	-46.9	-13	33.9	Pass	401
829	830	0.051	RMS	830	-21.72	-13	8.72	Pass	401
830	835	0.1	RMS	830.325	21.64	30	8.36	Pass	401



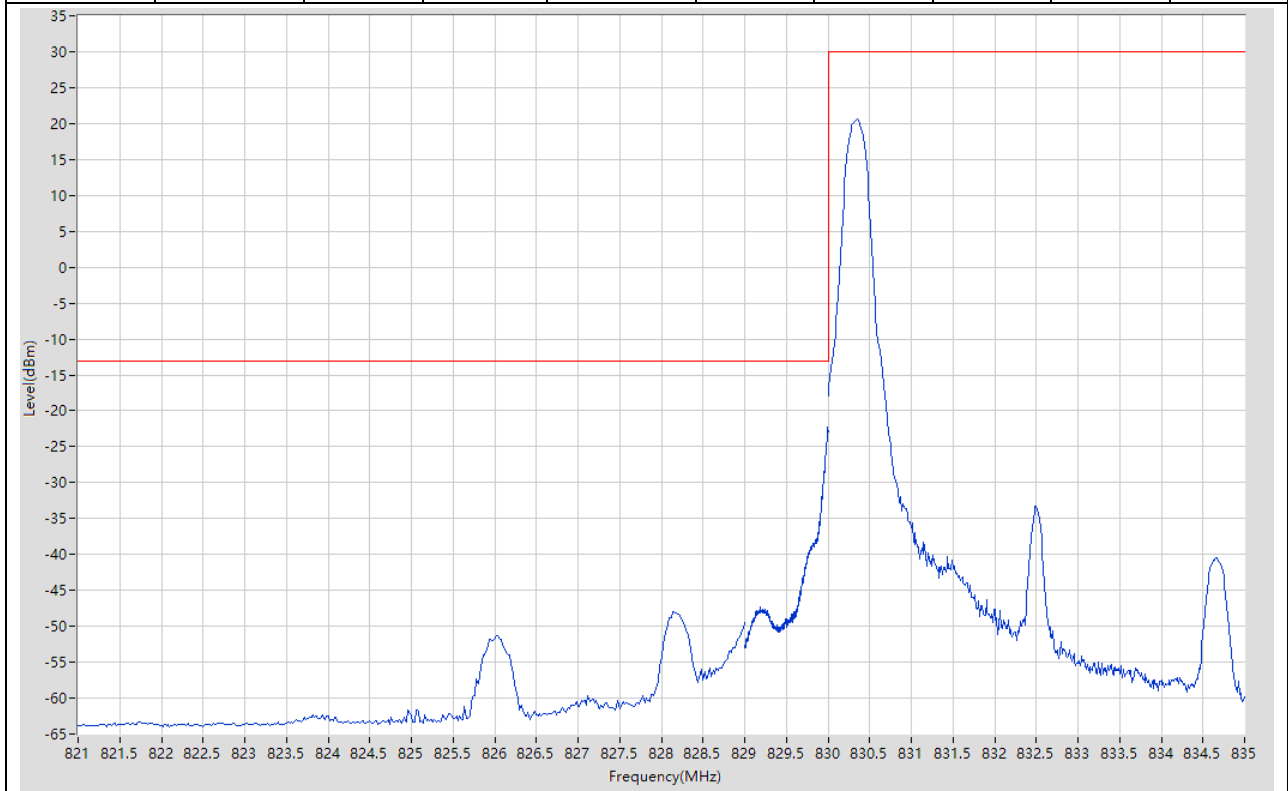
11.2. LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:24025, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
821	829	0.1	RMS	829	-35.65	-13	22.65	Pass	401
829	830	0.051	RMS	830	-25.74	-13	12.74	Pass	401
830	835	0.1	RMS	833.263	6.87	30	23.13	Pass	401



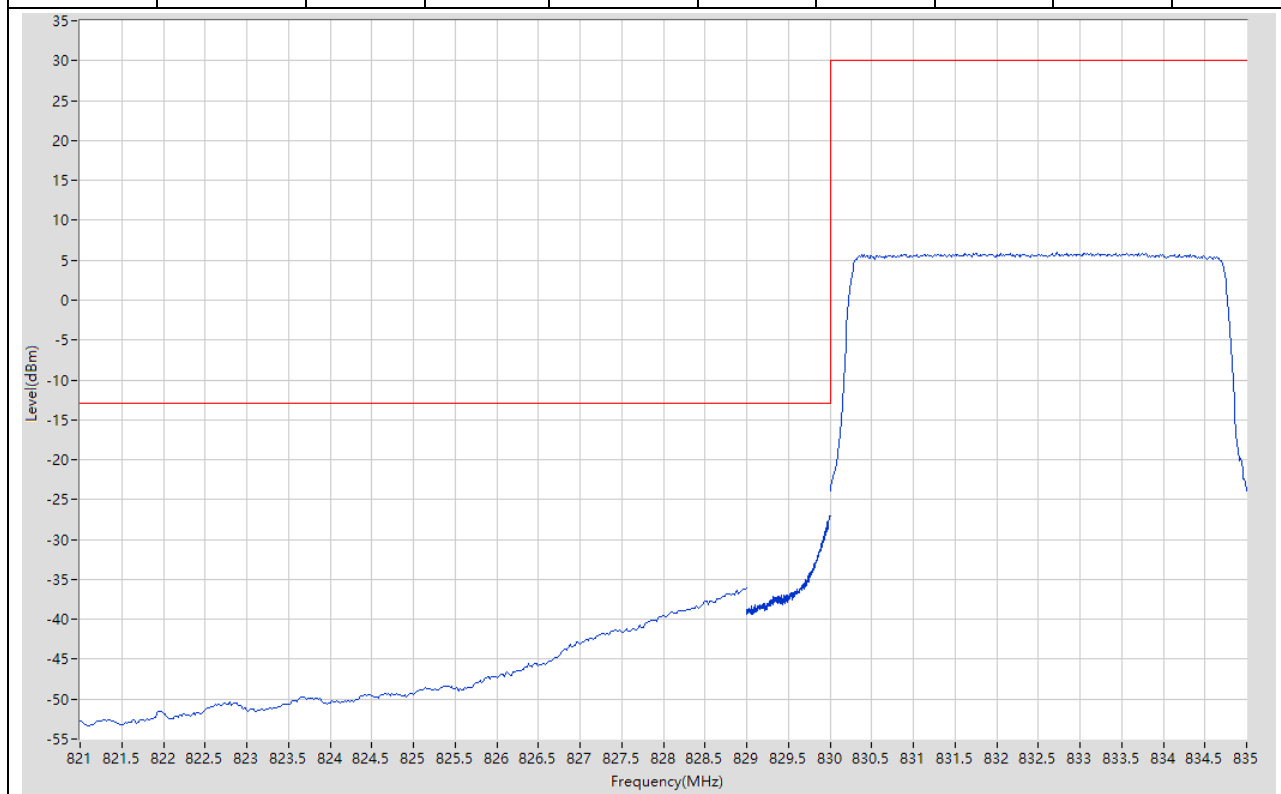
11.3. LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:24025, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
821	829	0.1	RMS	828.14	-48	-13	35	Pass	401
829	830	0.051	RMS	829.998	-22.32	-13	9.32	Pass	401
830	835	0.1	RMS	830.35	20.61	30	9.39	Pass	401



11.4. LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:24025, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
821	829	0.1	RMS	829	-36.03	-13	23.03	Pass	401
829	830	0.051	RMS	829.998	-27	-13	14	Pass	401
830	835	0.1	RMS	832.725	6.02	30	23.98	Pass	401



11.5. LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:24125, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
840	845	0.1	RMS	844.663	21.37	30	8.63	Pass	401
845	846	0.051	RMS	845	-20.39	-13	7.39	Pass	401
846	856	0.1	RMS	846.8	-42.17	-13	29.17	Pass	401

