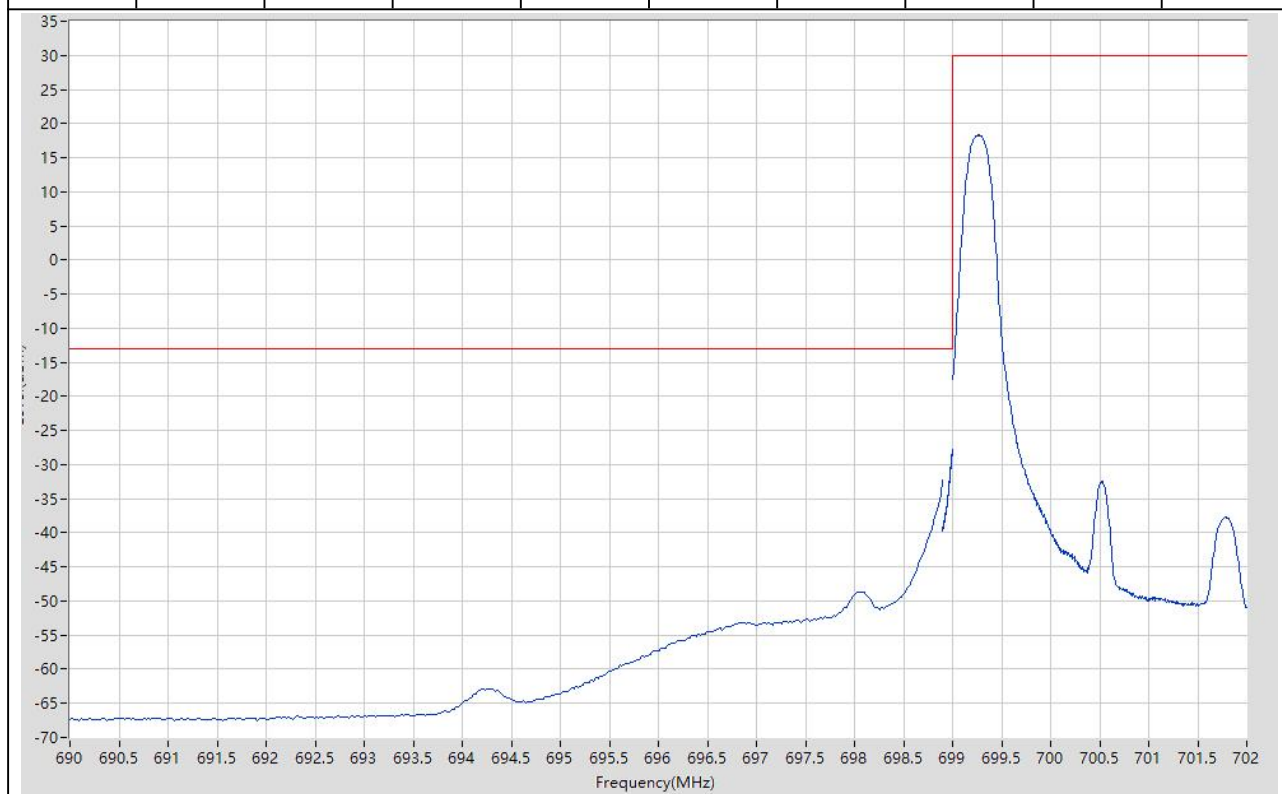


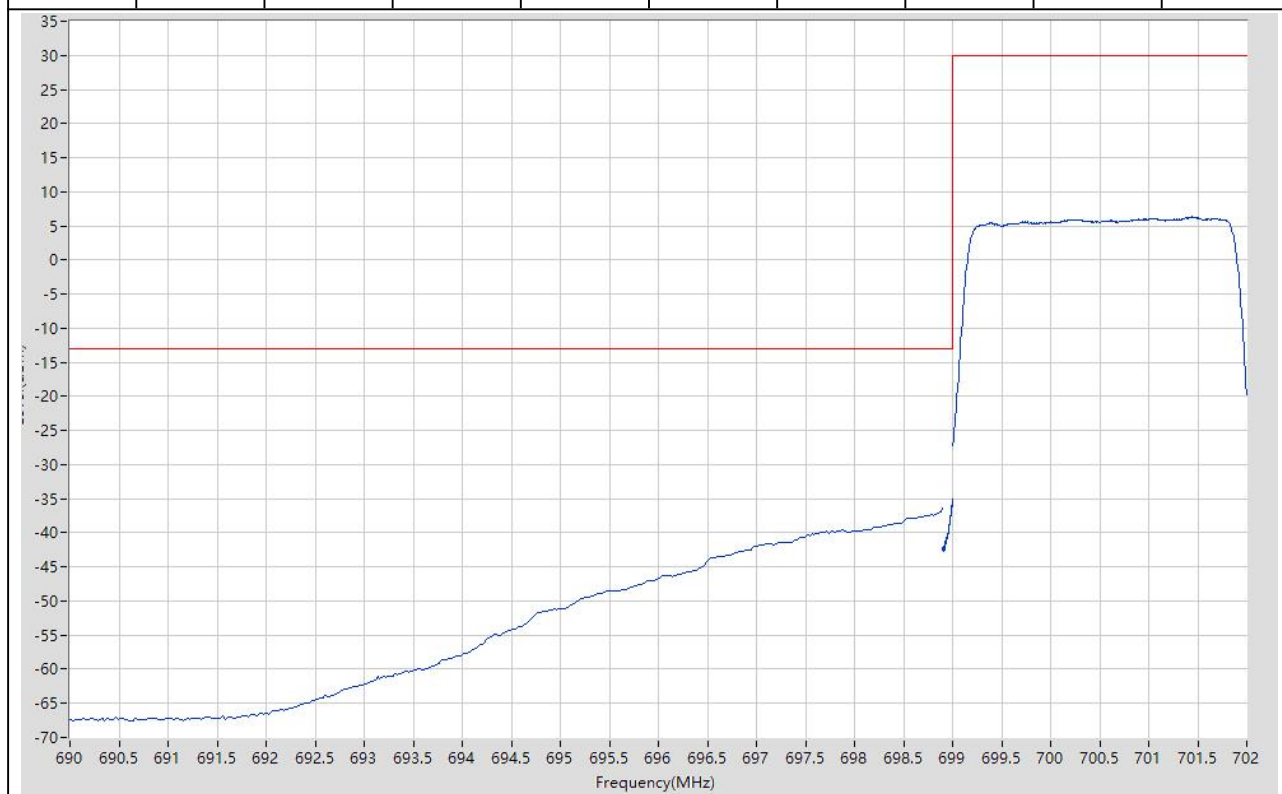
5.11. LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-32.17	-13	19.17	Pass	401
698.9	699	0.03	RMS	699	-27.79	-13	14.79	Pass	401
699	702	0.1	RMS	699.27	18.36	30	11.64	Pass	401



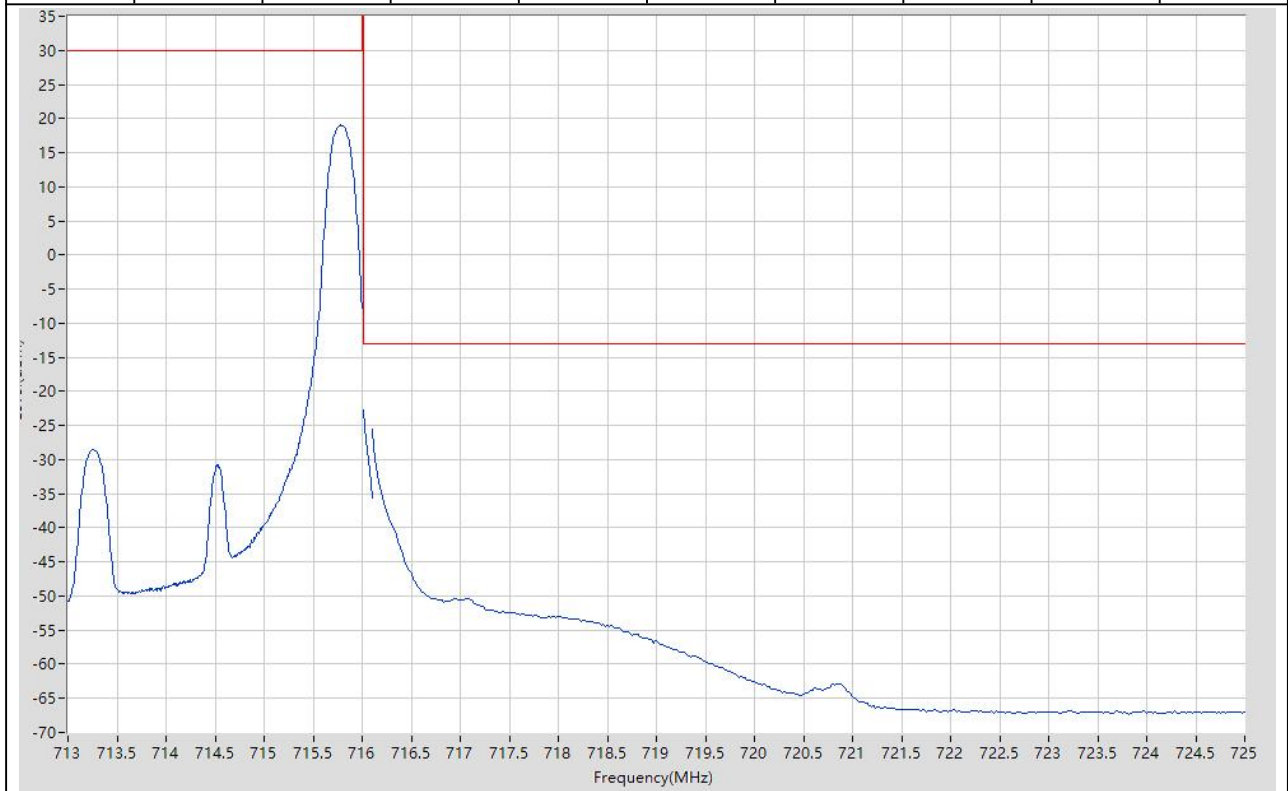
5.12. LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

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	-36.33	-13	23.33	Pass	401
698.9	699	0.03	RMS	699	-35.14	-13	22.14	Pass	401
699	702	0.1	RMS	701.438	6.35	30	23.65	Pass	401



5.13. 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	715.783	19.04	30	10.96	Pass	401
716.015	716.1	0.03	RMS	716.015	-22.66	-13	9.66	Pass	4
716.1	725	0.1	RMS	716.1	-25.54	-13	12.54	Pass	401



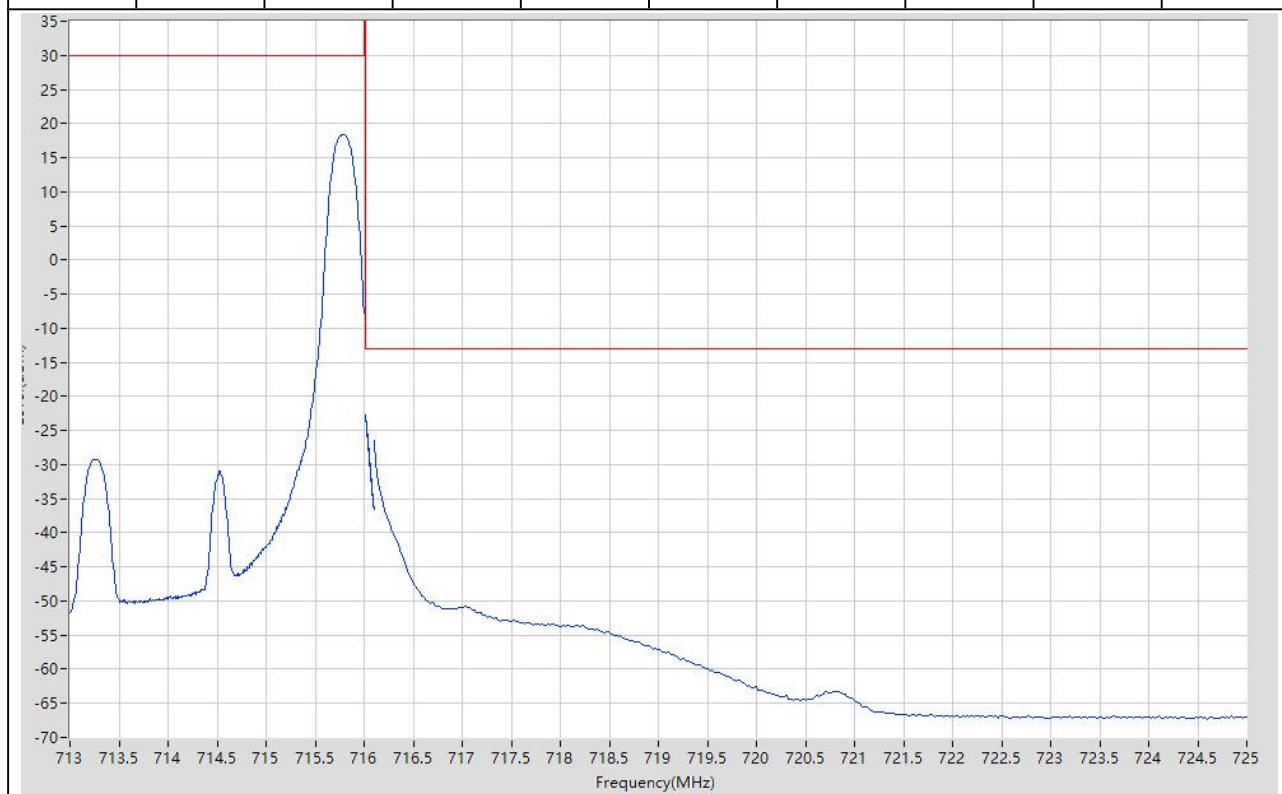
5.14. LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

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	714.118	7.41	30	22.59	Pass	401
716	716.1	0.03	RMS	716	-29.31	-13	16.31	Pass	401
716.1	725	0.1	RMS	716.1	-33.39	-13	20.39	Pass	401



5.15. 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	715.783	18.44	30	11.56	Pass	401
716.015	716.1	0.03	RMS	716.015	-22.82	-13	9.82	Pass	401
716.1	725	0.1	RMS	716.1	-26.43	-13	13.43	Pass	401



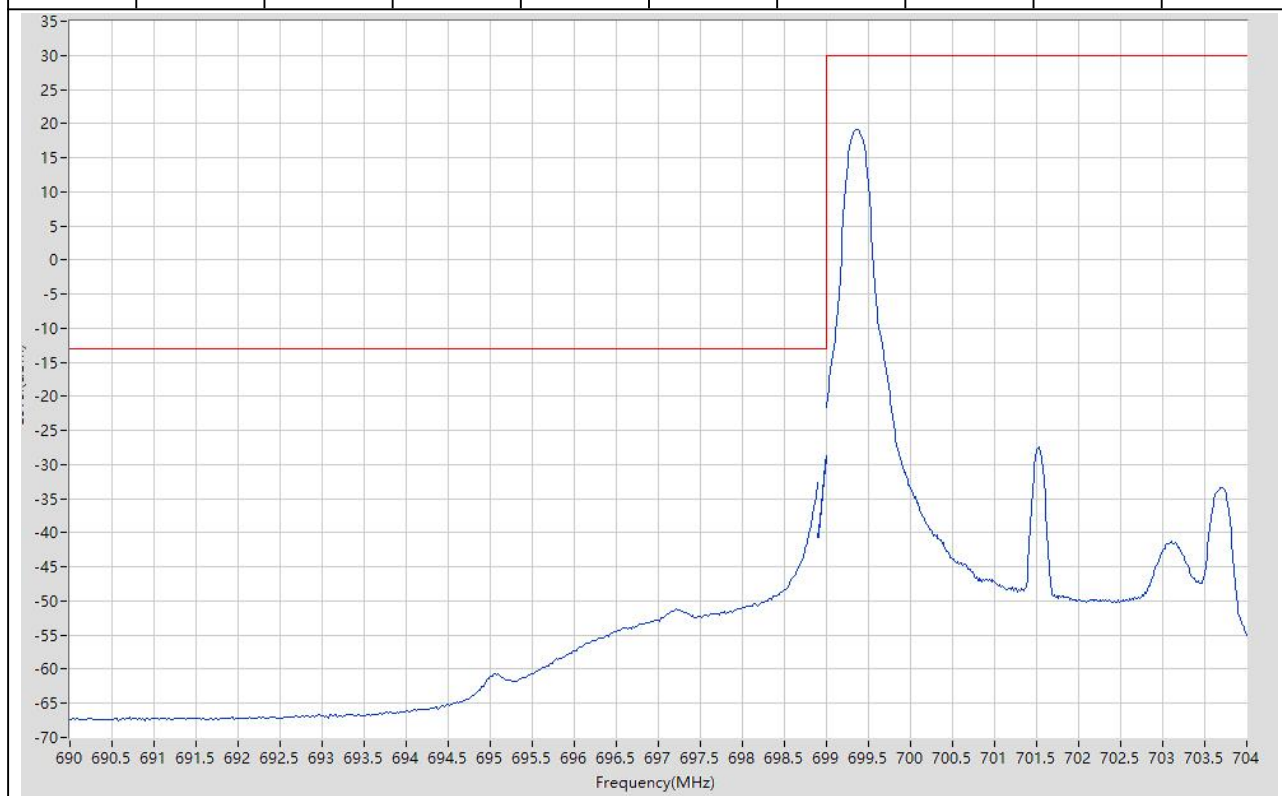
5.16. LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

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	713.653	6.57	30	23.43	Pass	401
716	716.1	0.03	RMS	716.001	-29.18	-13	16.18	Pass	401
716.1	725	0.1	RMS	716.1	-33.46	-13	20.46	Pass	401



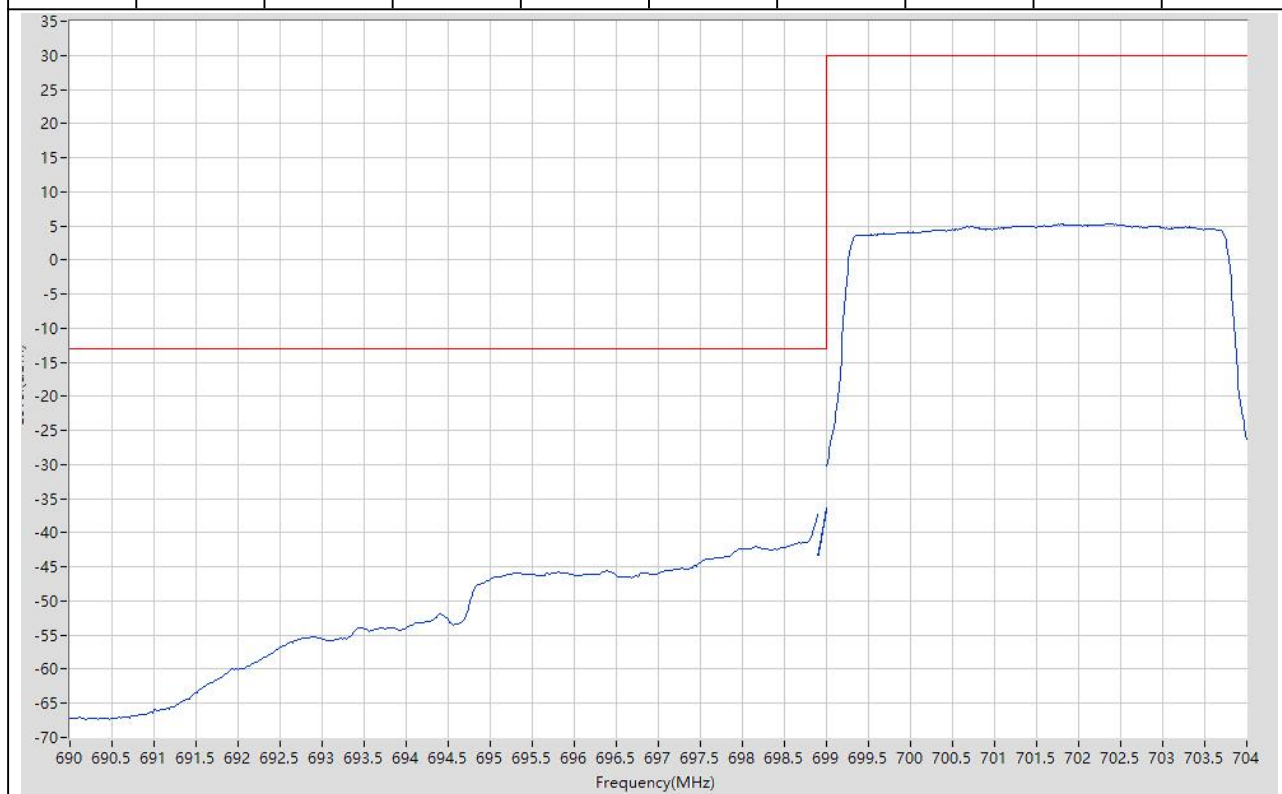
5.17. LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-32.67	-13	19.67	Pass	401
698.9	699	0.03	RMS	698.999	-28.67	-13	15.67	Pass	401
699	704	0.1	RMS	699.35	19.09	30	10.91	Pass	401



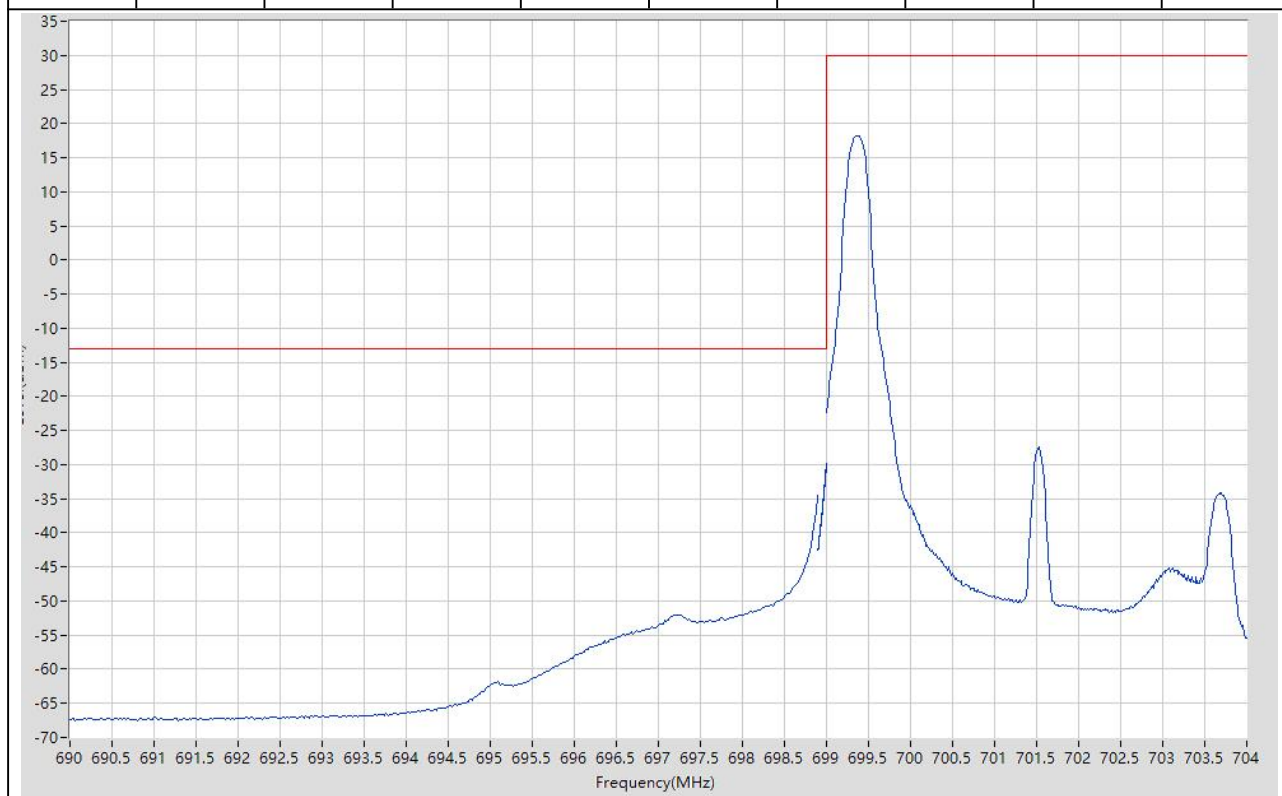
5.18. LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

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	-37.24	-13	24.24	Pass	401
698.9	699	0.03	RMS	699	-36.36	-13	23.36	Pass	401
699	704	0.1	RMS	702.388	5.33	30	24.67	Pass	401



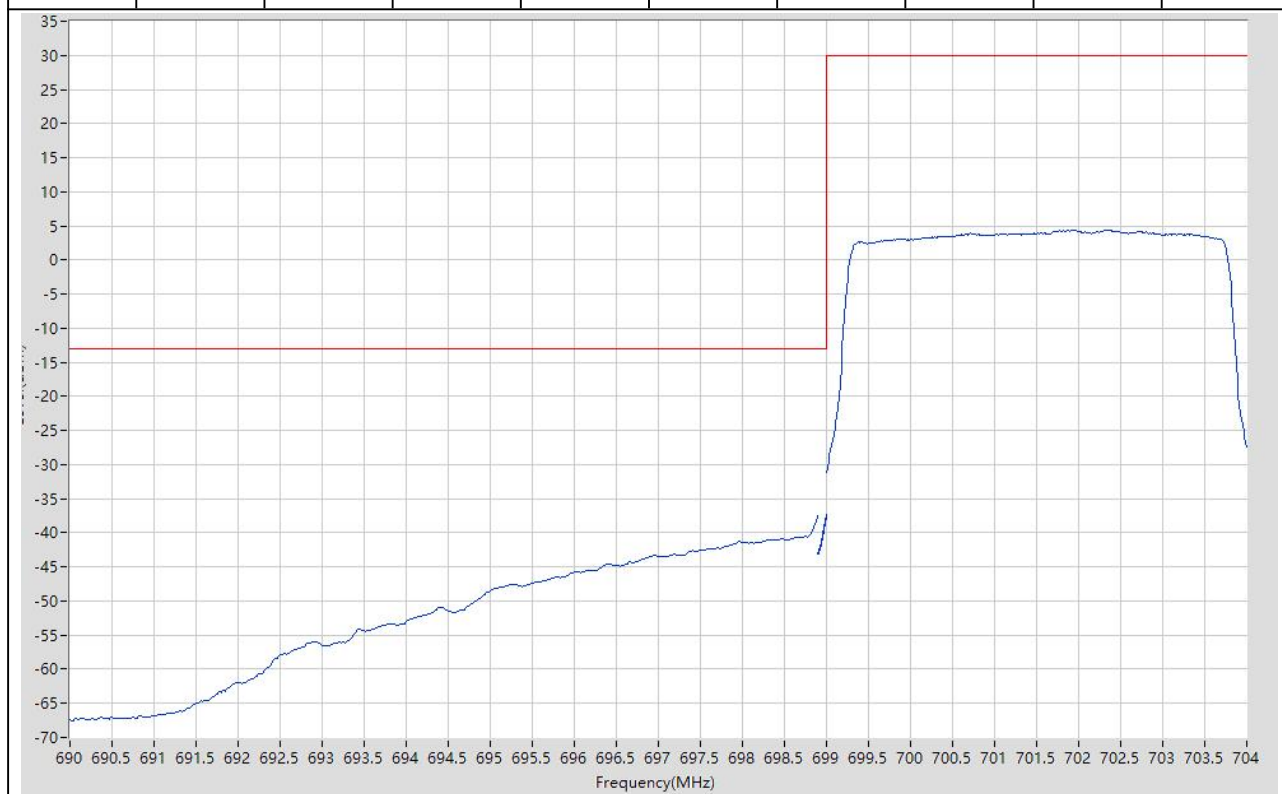
5.19. LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:23035, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-34.45	-13	21.45	Pass	401
698.9	699	0.03	RMS	699	-29.79	-13	16.79	Pass	401
699	704	0.1	RMS	699.363	18.24	30	11.76	Pass	401



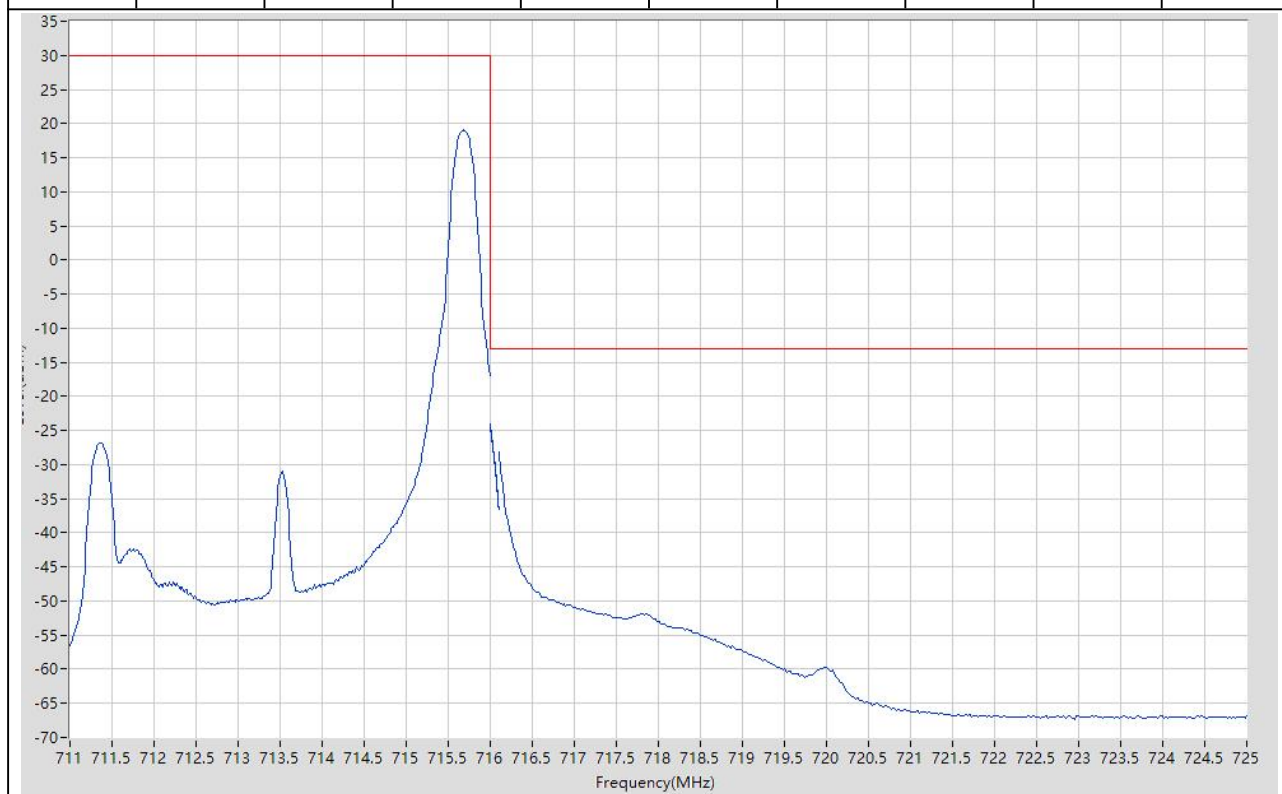
5.20. LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:23035, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

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	-37.41	-13	24.41	Pass	401
698.9	699	0.03	RMS	699	-37.28	-13	24.28	Pass	401
699	704	0.1	RMS	702.338	4.42	30	25.58	Pass	401



5.21. 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	715.675	19.06	30	10.94	Pass	401
716	716.1	0.03	RMS	716.001	-24.06	-13	11.06	Pass	401
716.1	725	0.1	RMS	716.1	-28.18	-13	15.18	Pass	401



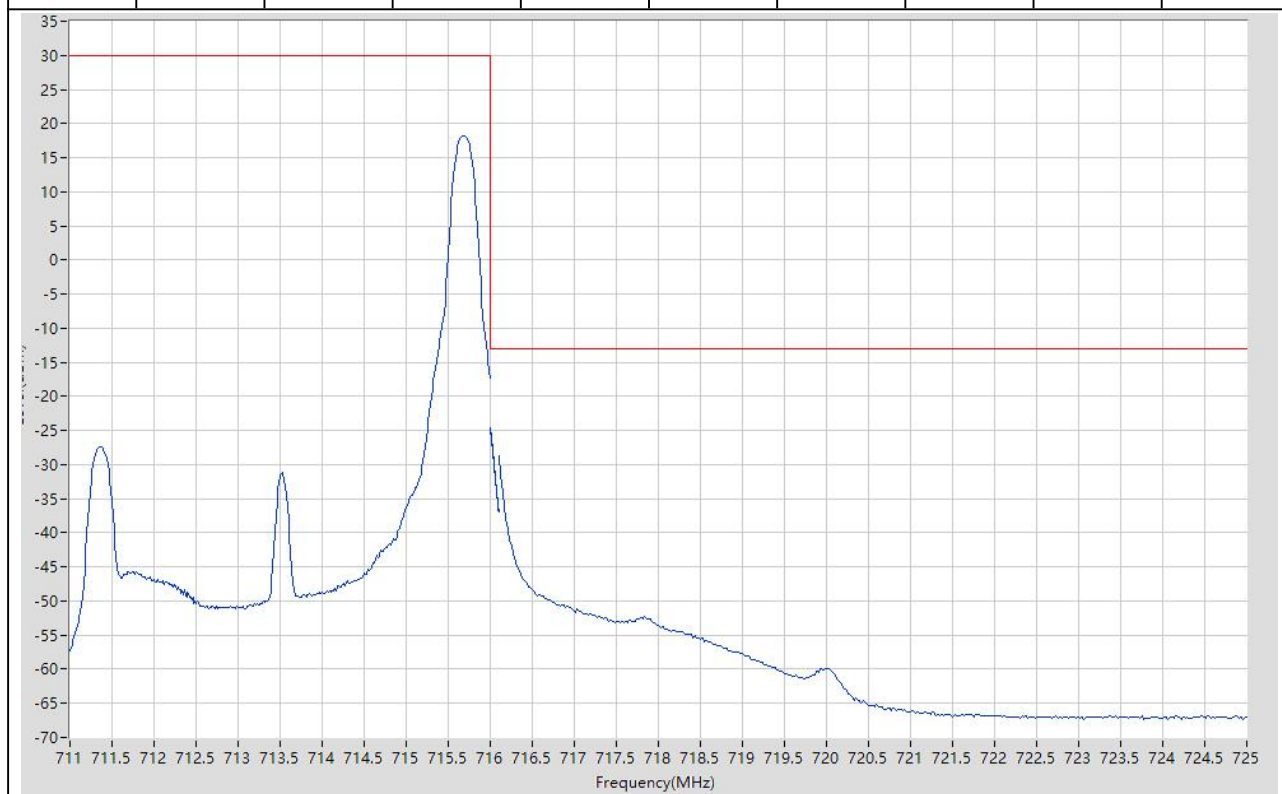
5.22. LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

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	712.9	5.2	30	24.8	Pass	401
716	716.1	0.03	RMS	716	-33.55	-13	20.55	Pass	401
716.1	725	0.1	RMS	716.1	-33.74	-13	20.74	Pass	401



5.23. 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	715.675	18.23	30	11.77	Pass	401
716	716.1	0.03	RMS	716	-24.59	-13	11.59	Pass	401
716.1	725	0.1	RMS	716.1	-28.64	-13	15.64	Pass	401



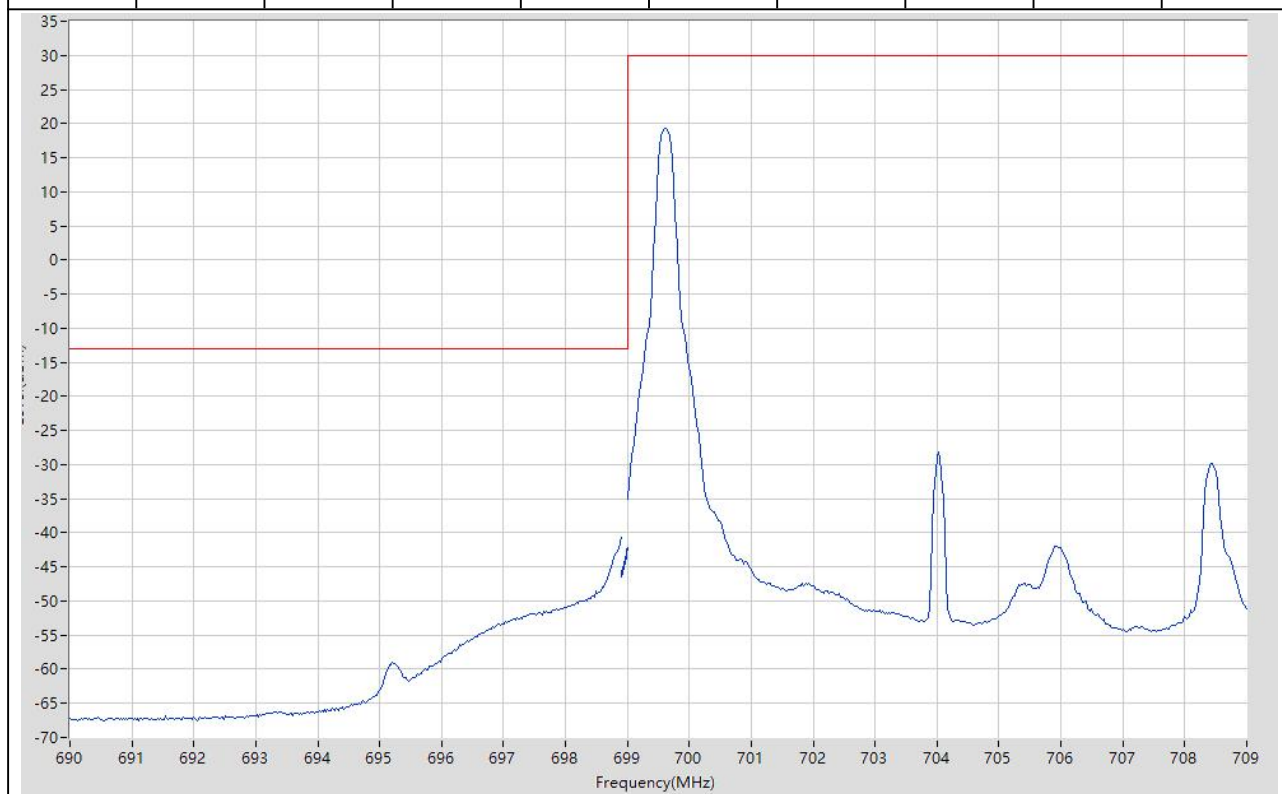
5.24. LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:23155, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

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	713.15	4.34	30	25.66	Pass	401
716	716.1	0.03	RMS	716	-34.44	-13	21.44	Pass	401
716.1	725	0.1	RMS	716.1	-34.43	-13	21.43	Pass	401



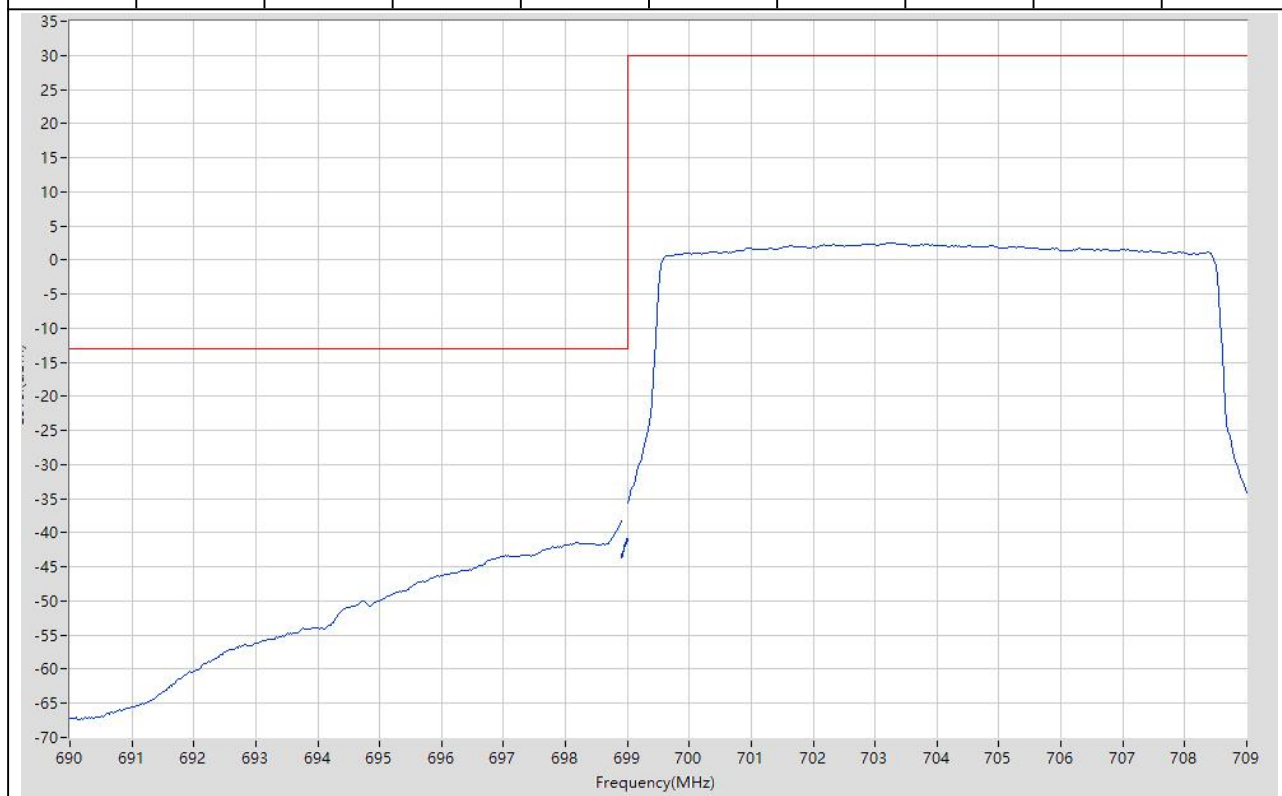
5.25. LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-40.66	-13	27.66	Pass	401
698.9	699	0.03	RMS	698.999	-42.07	-13	29.07	Pass	401
699	709	0.1	RMS	699.6	19.37	30	10.63	Pass	401



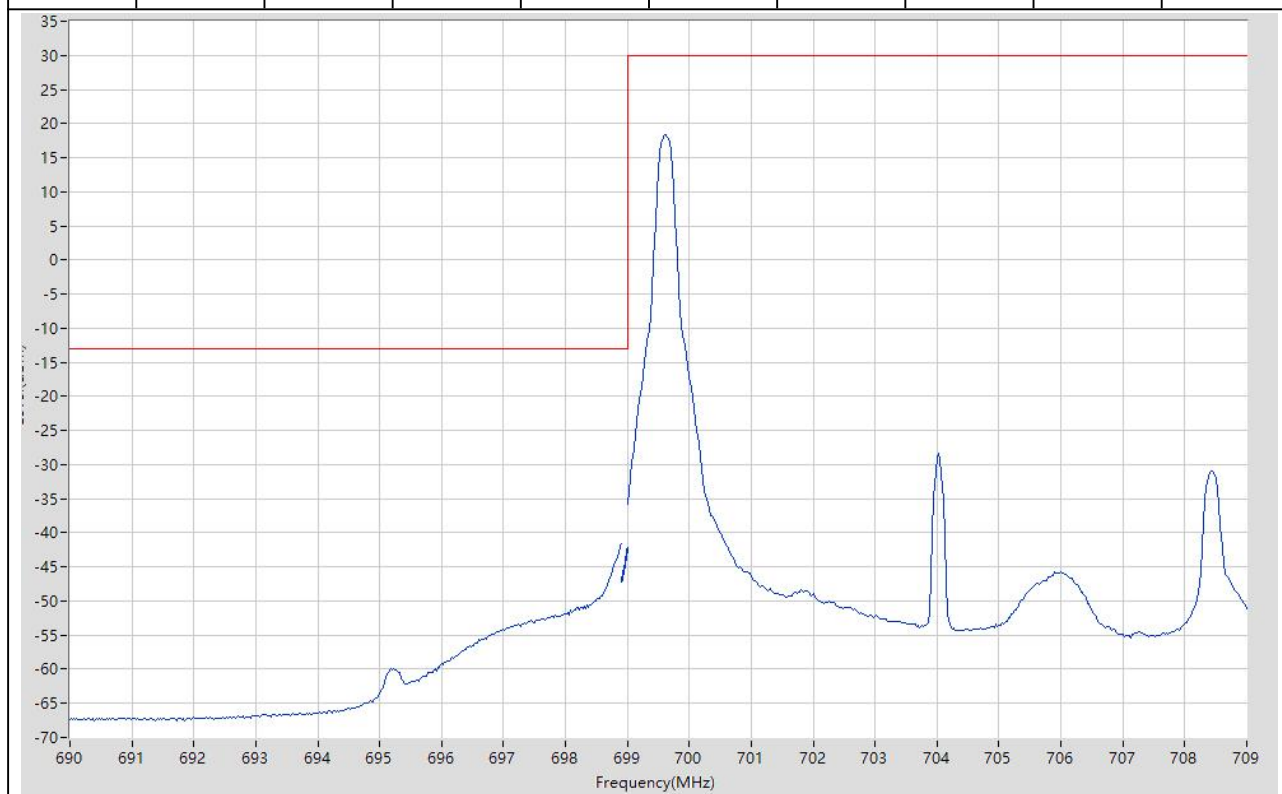
5.26. LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

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	-38.3	-13	25.3	Pass	401
698.9	699	0.03	RMS	699	-40.8	-13	27.8	Pass	401
699	709	0.1	RMS	703.275	2.55	30	27.45	Pass	401



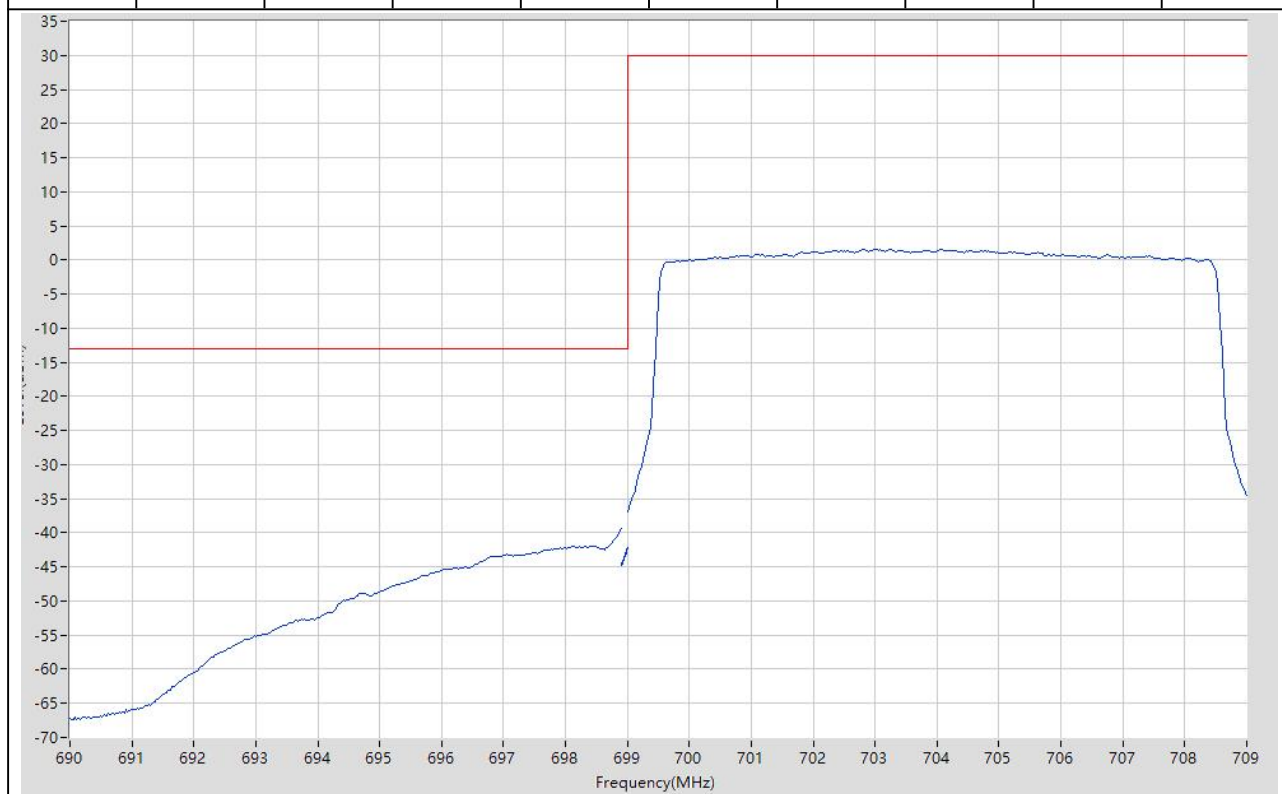
5.27. LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:23060, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-41.6	-13	28.6	Pass	401
698.9	699	0.03	RMS	698.998	-42.18	-13	29.18	Pass	401
699	709	0.1	RMS	699.6	18.33	30	11.67	Pass	401



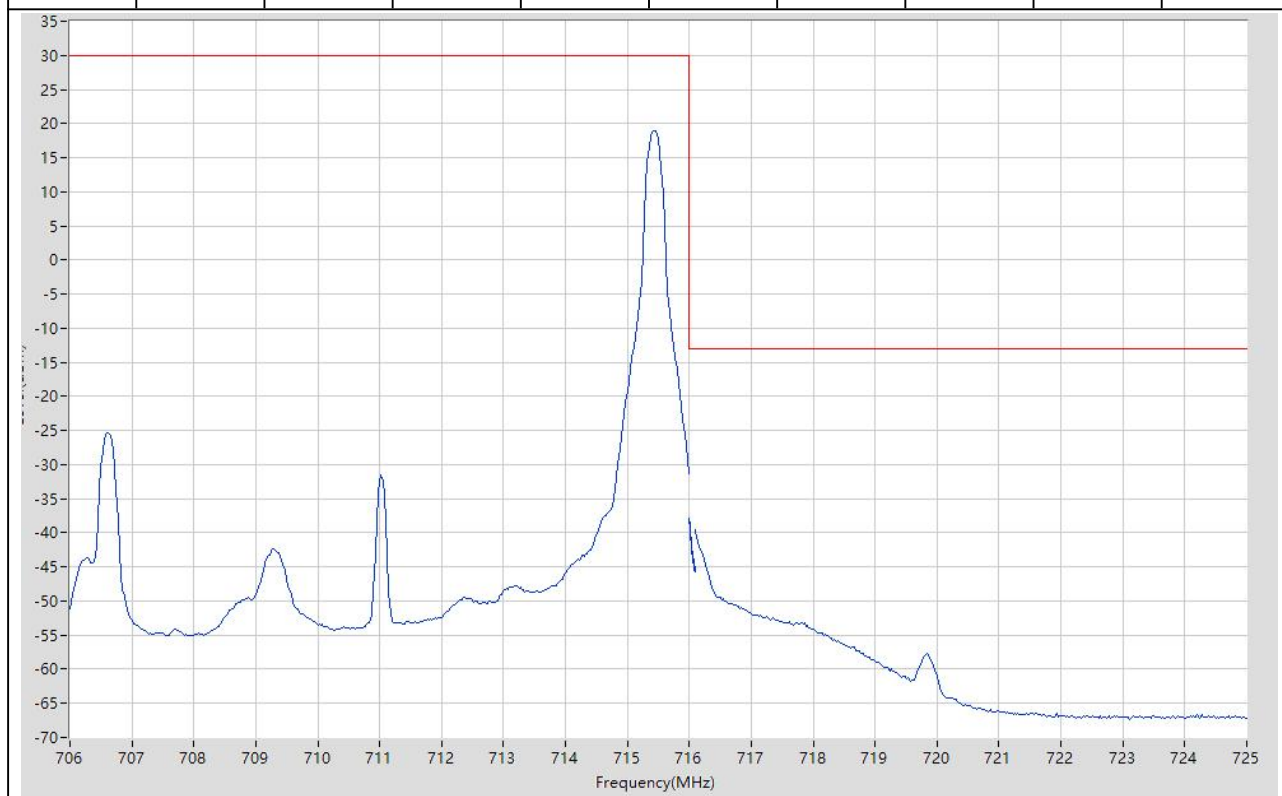
5.28. LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:23060, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

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	-39.31	-13	26.31	Pass	401
698.9	699	0.03	RMS	699	-42.24	-13	29.24	Pass	401
699	709	0.1	RMS	703	1.57	30	28.43	Pass	401



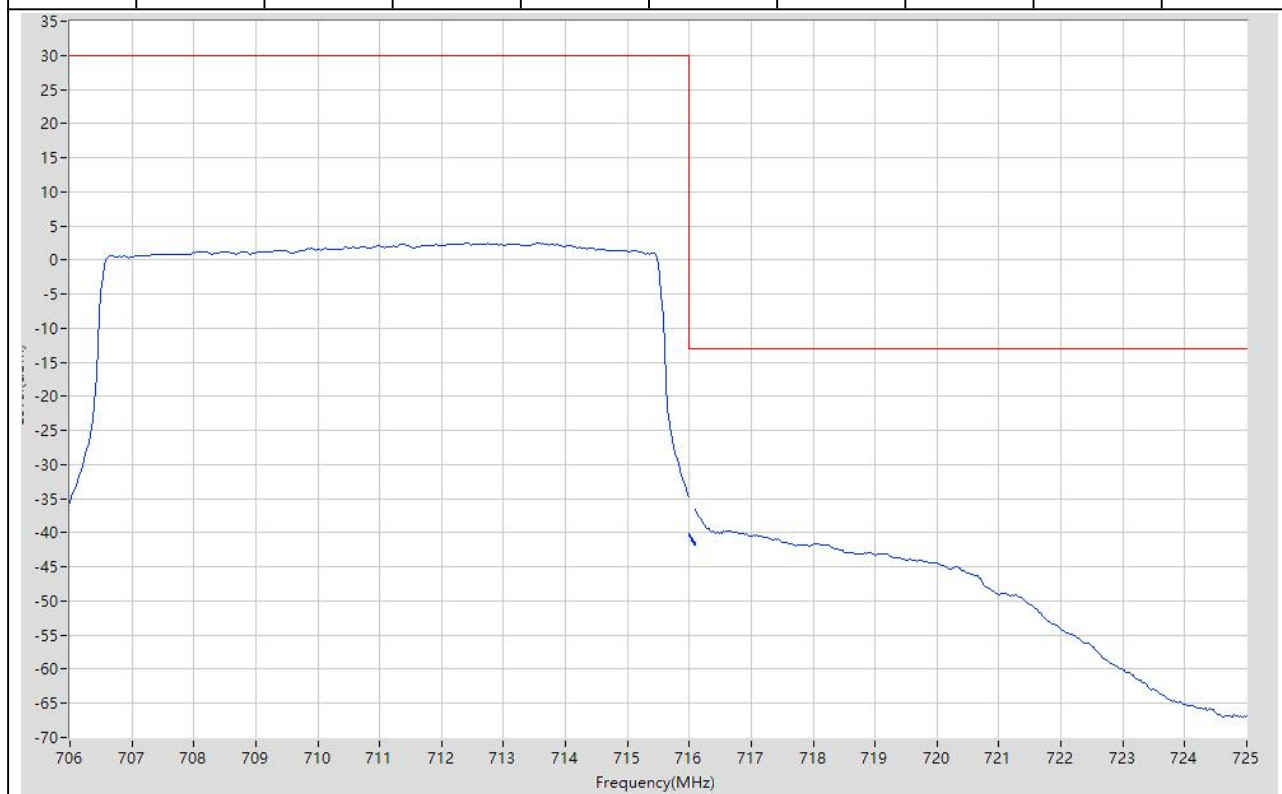
5.29. LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	18.99	30	11.01	Pass	401
716	716.1	0.03	RMS	716.001	-37.82	-13	24.82	Pass	401
716.1	725	0.1	RMS	716.1	-39.48	-13	26.48	Pass	401



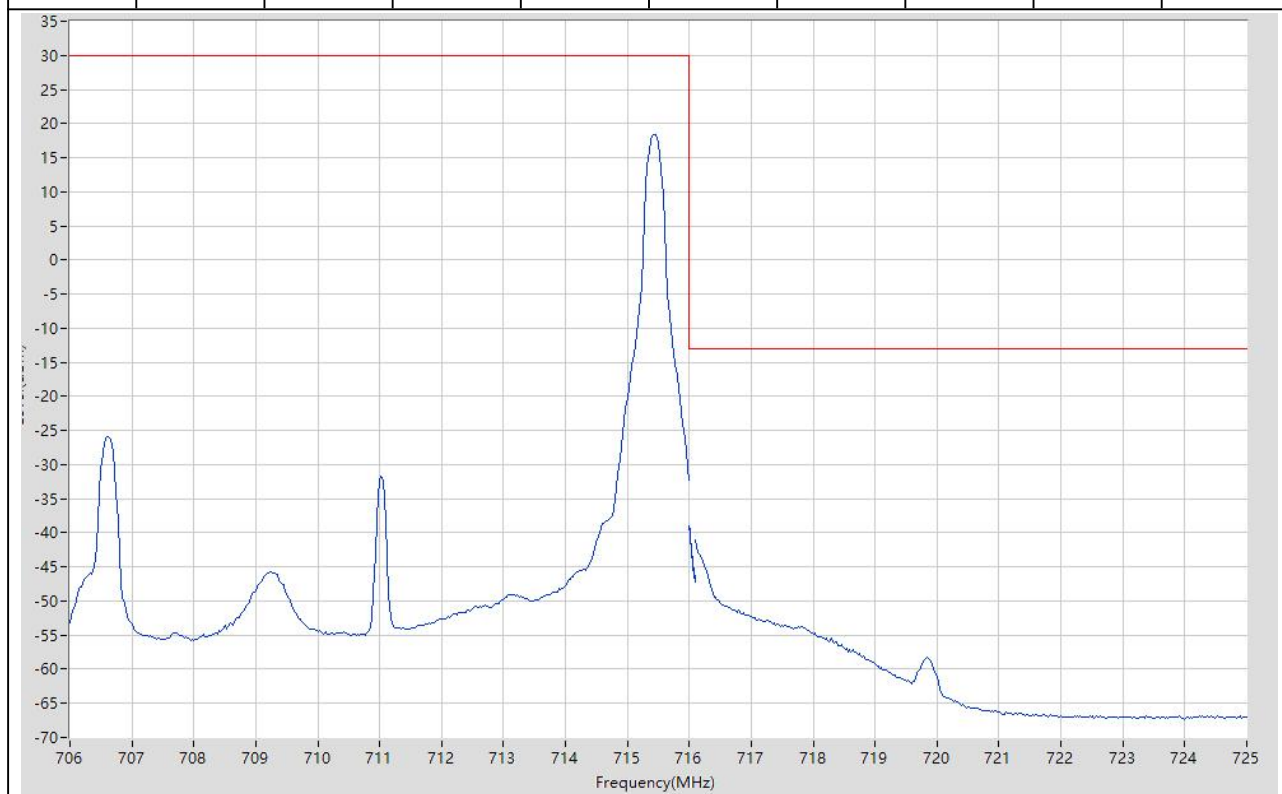
5.30. LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

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	712.375	2.51	30	27.49	Pass	401
716	716.1	0.03	RMS	716.001	-40.06	-13	27.06	Pass	401
716.1	725	0.1	RMS	716.1	-36.63	-13	23.63	Pass	401



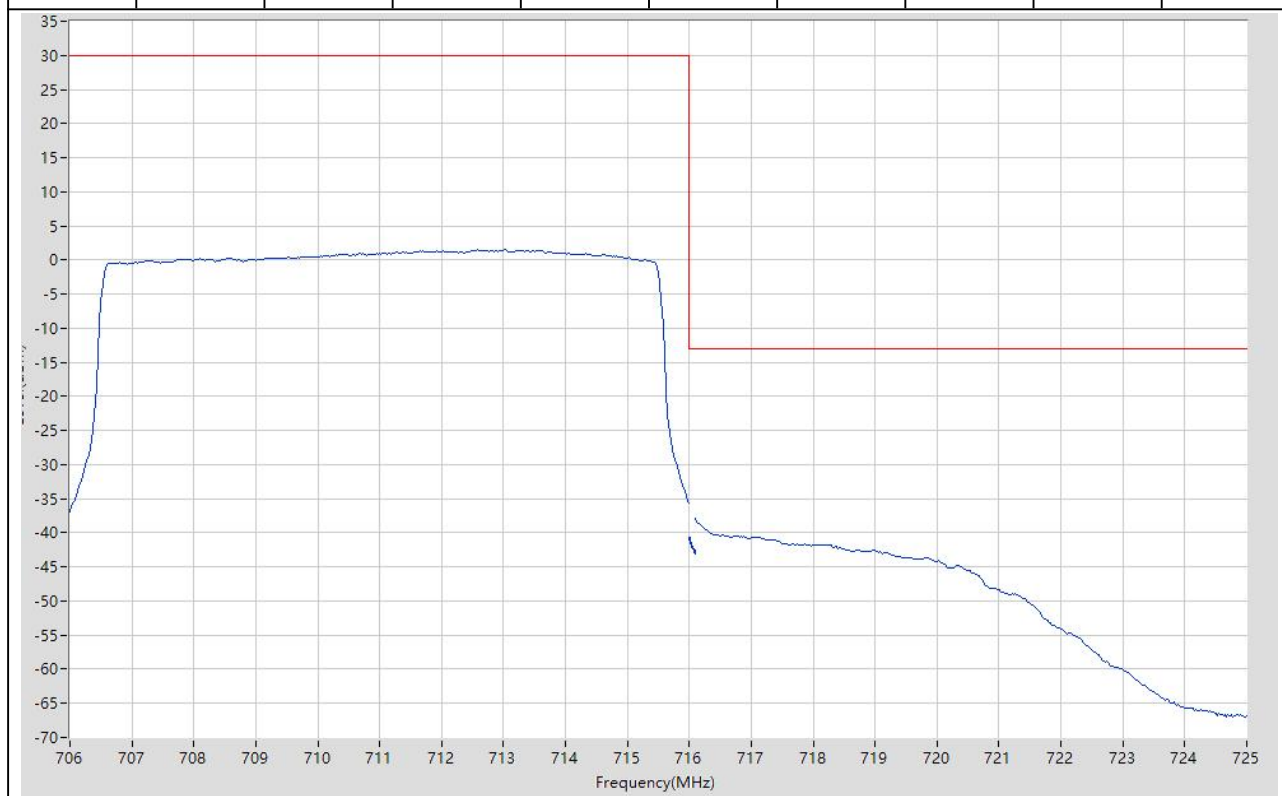
5.31. LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:23130, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	715.425	18.41	30	11.59	Pass	401
716	716.1	0.03	RMS	716.001	-38.9	-13	25.9	Pass	401
716.1	725	0.1	RMS	716.1	-40.97	-13	27.97	Pass	401



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

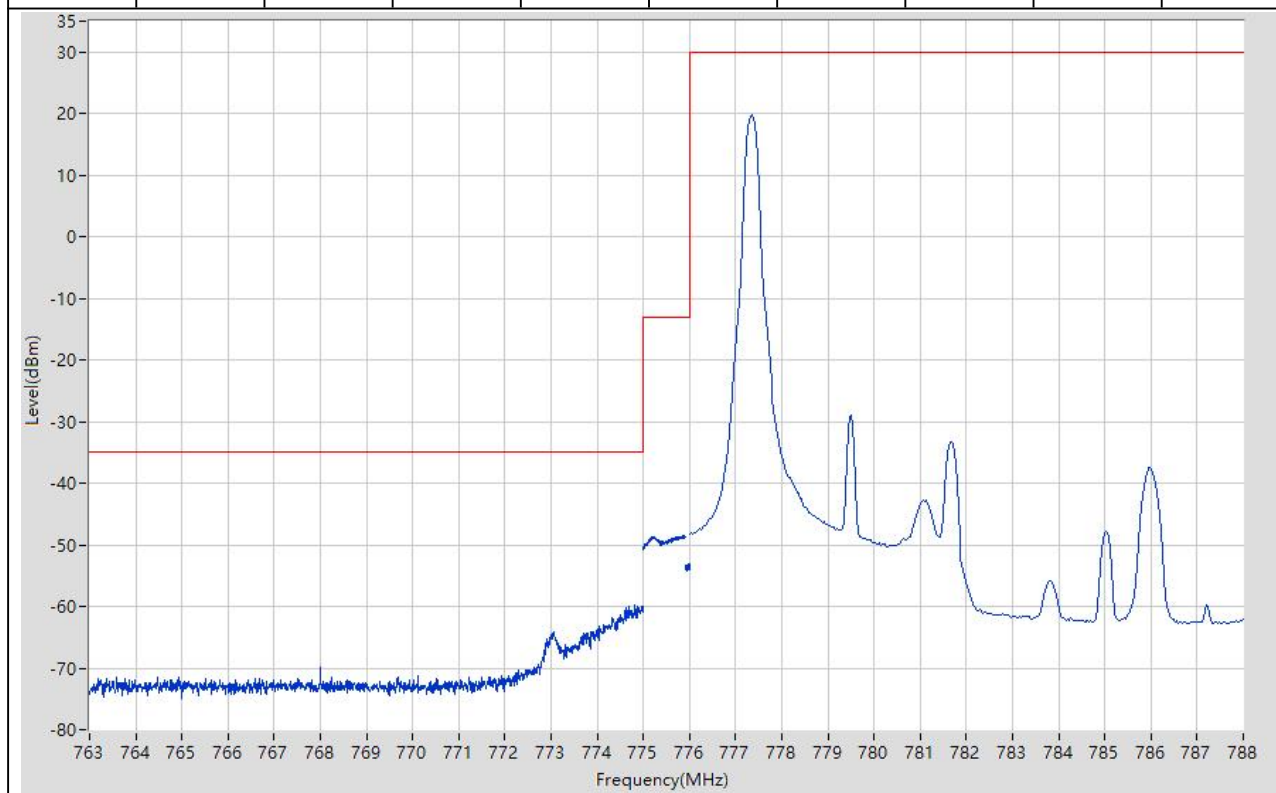
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	713.025	1.48	30	28.52	Pass	401
716	716.1	0.03	RMS	716.001	-40.59	-13	27.59	Pass	401
716.1	725	0.1	RMS	716.1	-37.84	-13	24.84	Pass	401



6. LTE_Band13

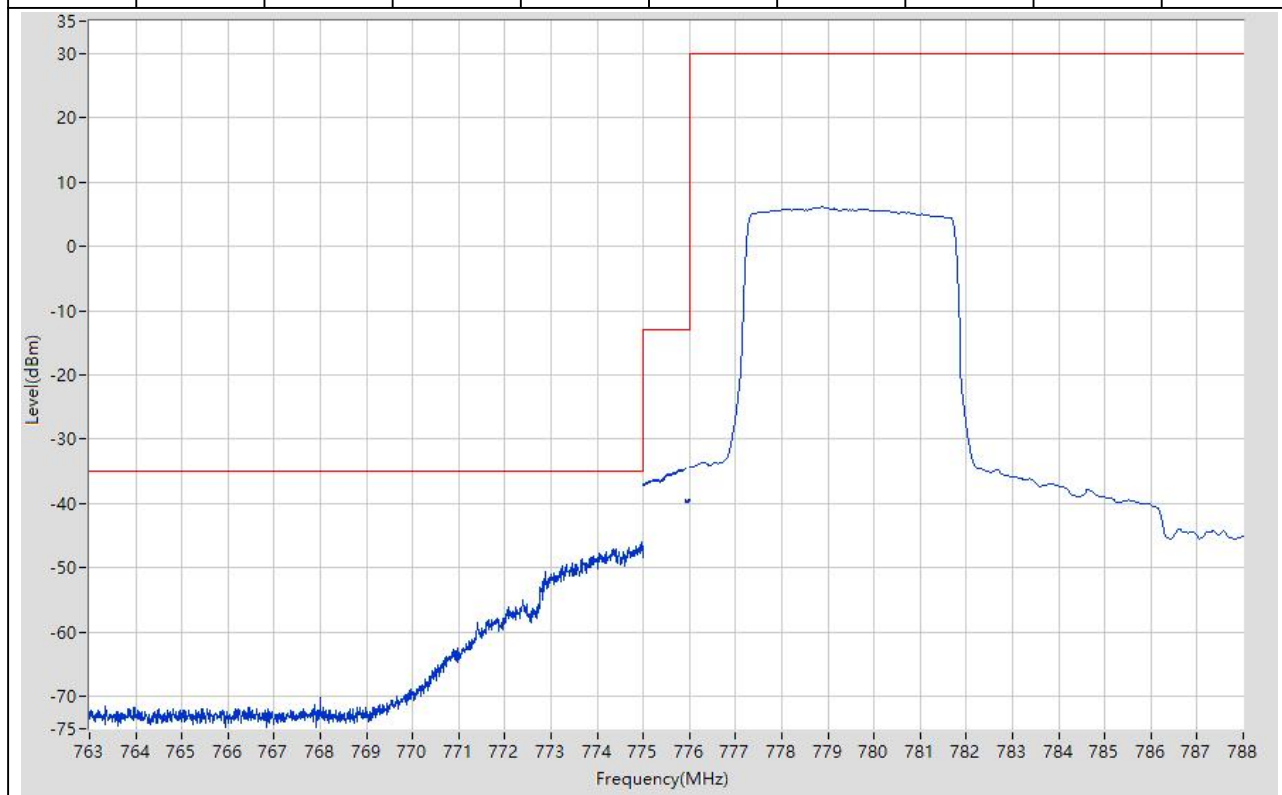
6.1. LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:23205, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
763	775	0.01	RMS	774.82	-59.84	-35	24.84	Pass	1201
775	775.9	0.1	RMS	775.896	-48.45	-13	35.45	Pass	401
775.9	776	0.03	RMS	775.989	-53.09	-13	40.09	Pass	401
776	788	0.1	RMS	777.35	19.75	30	10.25	Pass	401



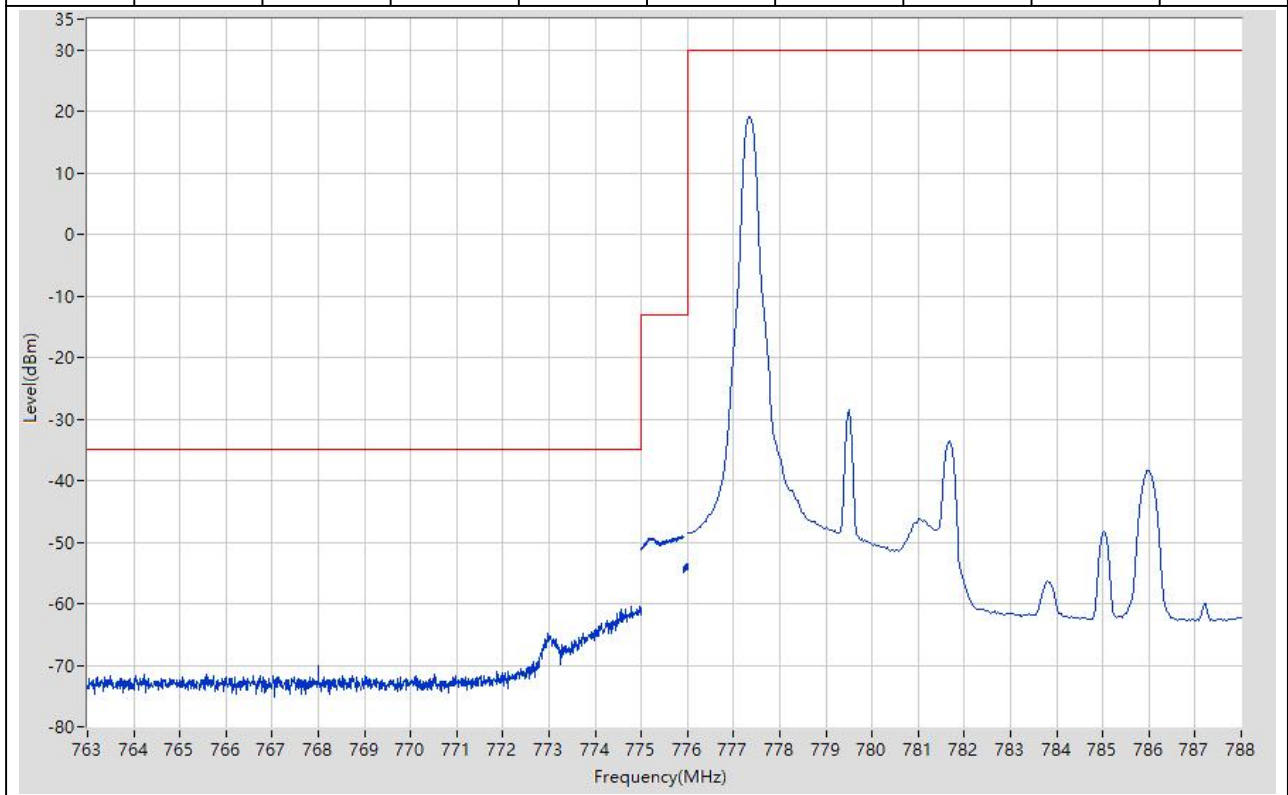
6.2. LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:23205, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
763	775	0.01	RMS	774.97	-45.94	-35	10.94	Pass	1201
775	775.9	0.1	RMS	775.9	-34.62	-13	21.62	Pass	401
775.9	776	0.03	RMS	775.923	-39.28	-13	26.28	Pass	401
776	788	0.1	RMS	778.88	6.08	30	23.92	Pass	401



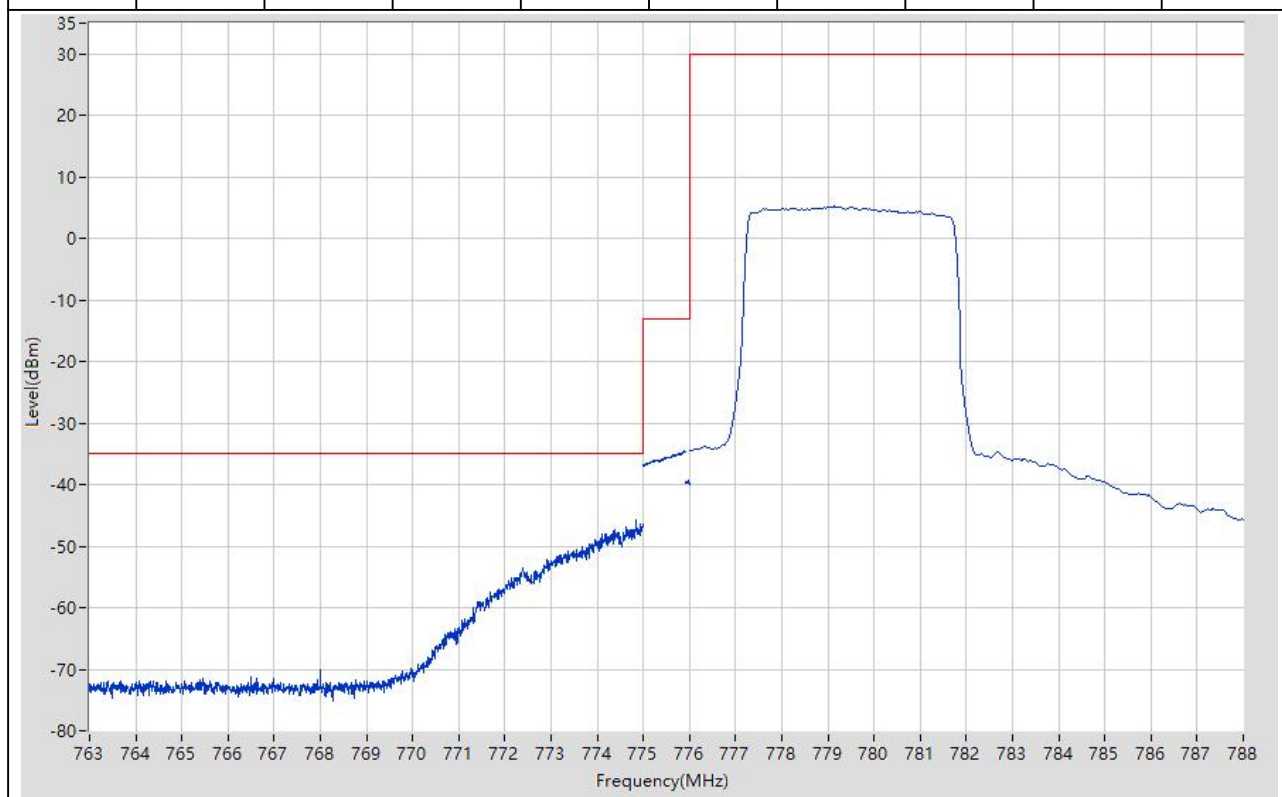
6.3. LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:23205, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
763	775	0.01	RMS	774.97	-60.47	-35	25.47	Pass	1201
775	775.9	0.1	RMS	775.893	-48.98	-13	35.98	Pass	401
775.9	776	0.03	RMS	775.976	-53.64	-13	40.64	Pass	401
776	788	0.1	RMS	777.35	19.12	30	10.88	Pass	401



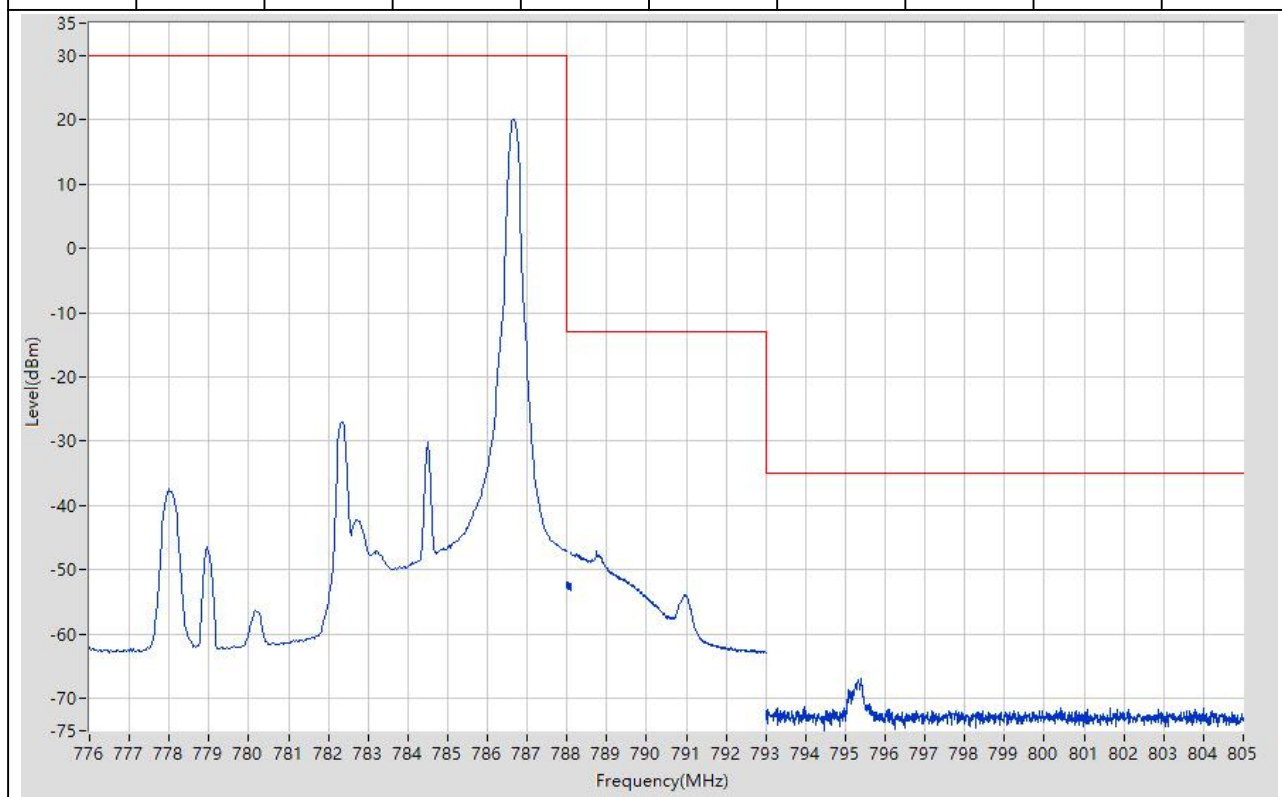
6.4. LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:23205, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
763	775	0.01	RMS	774.84	-45.83	-35	10.83	Pass	1201
775	775.9	0.1	RMS	775.896	-34.54	-13	21.54	Pass	401
775.9	776	0.03	RMS	775.968	-39.39	-13	26.39	Pass	401
776	788	0.1	RMS	779.12	5.23	30	24.77	Pass	401



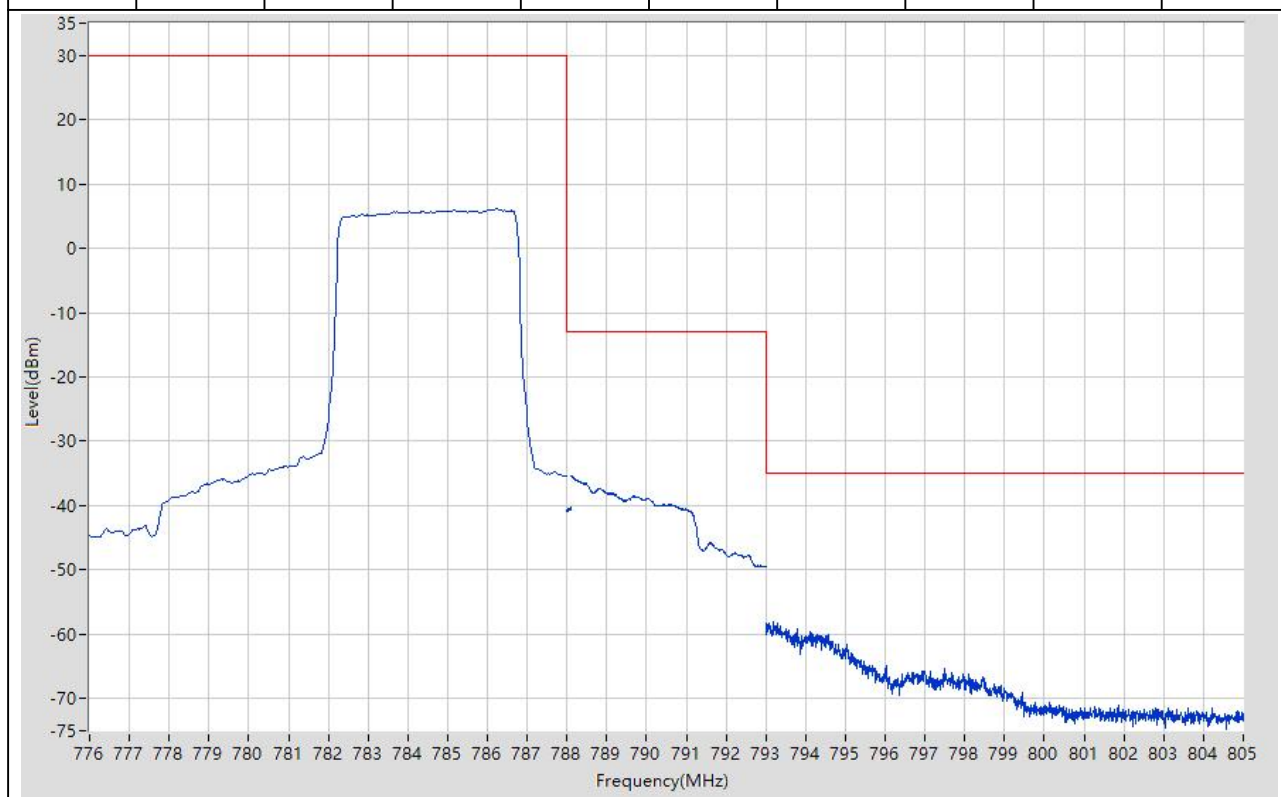
6.5. LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:23255, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
776	788	0.1	RMS	786.65	20.15	30	9.85	Pass	401
788	788.1	0.03	RMS	788.01	-51.93	-13	38.93	Pass	401
788.1	793	0.1	RMS	788.737	-47.16	-13	34.16	Pass	401
793	805	0.01	RMS	795.4	-66.76	-35	31.76	Pass	1201



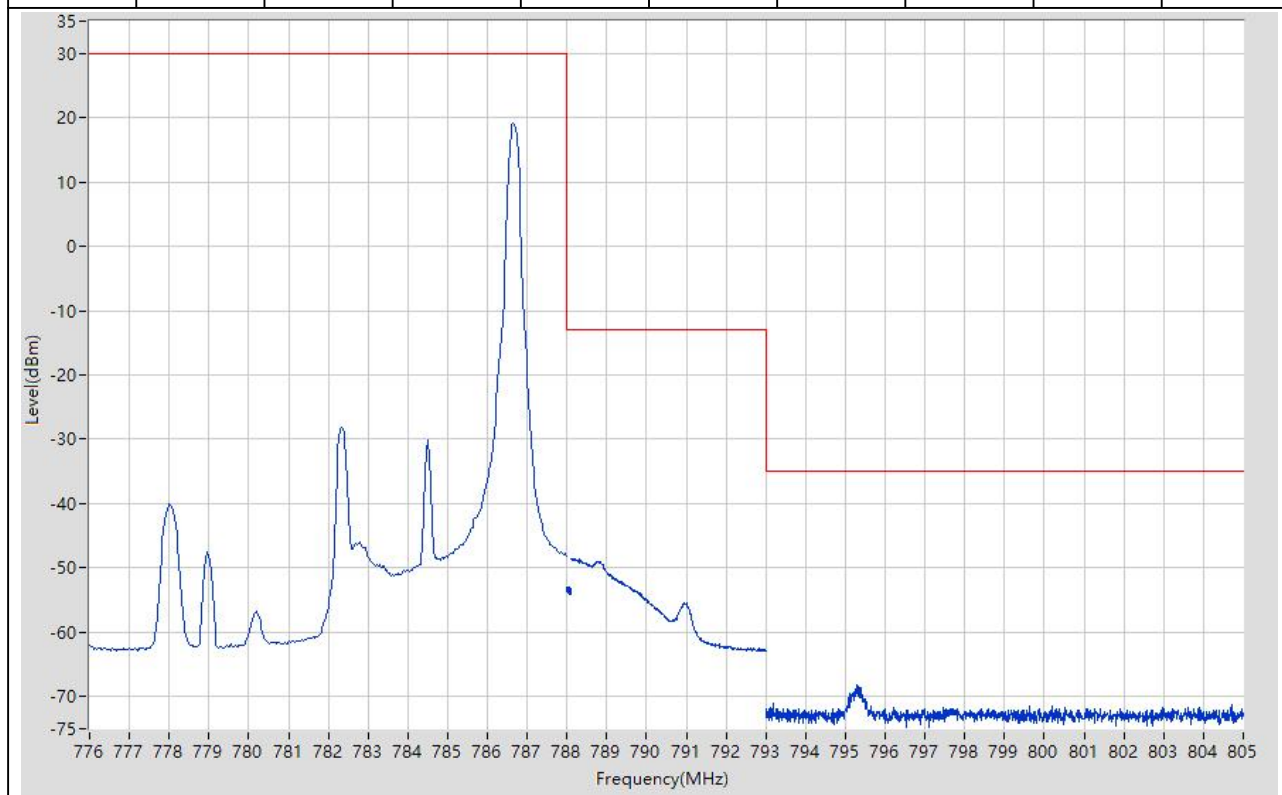
6.6. LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:23255, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
776	788	0.1	RMS	786.23	6.15	30	23.85	Pass	401
788	788.1	0.03	RMS	788.1	-40.3	-13	27.3	Pass	401
788.1	793	0.1	RMS	788.112	-35.37	-13	22.37	Pass	401
793	805	0.01	RMS	793.19	-58.04	-35	23.04	Pass	1201



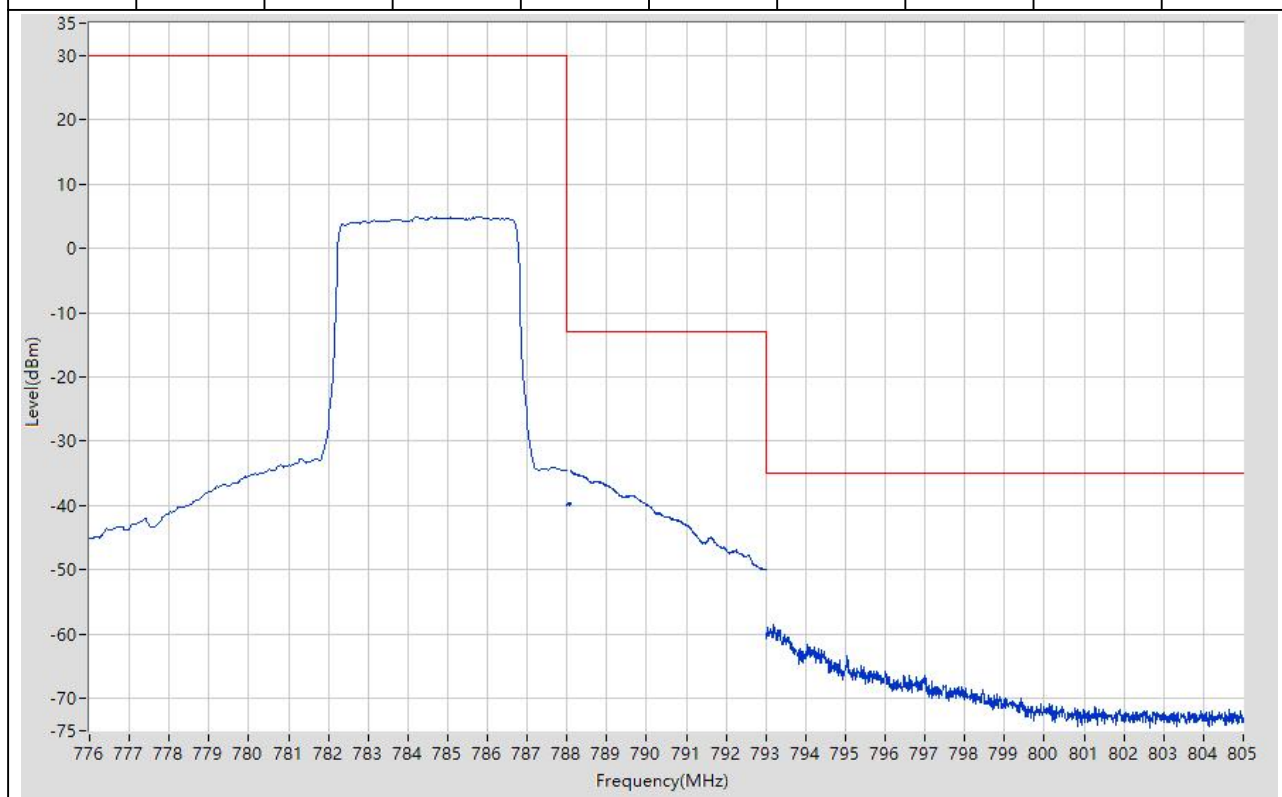
6.7. LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:23255, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
776	788	0.1	RMS	786.65	19.18	30	10.82	Pass	401
788	788.1	0.03	RMS	788.038	-53.04	-13	40.04	Pass	401
788.1	793	0.1	RMS	788.161	-48.53	-13	35.53	Pass	401
793	805	0.01	RMS	795.28	-68.28	-35	33.28	Pass	1201



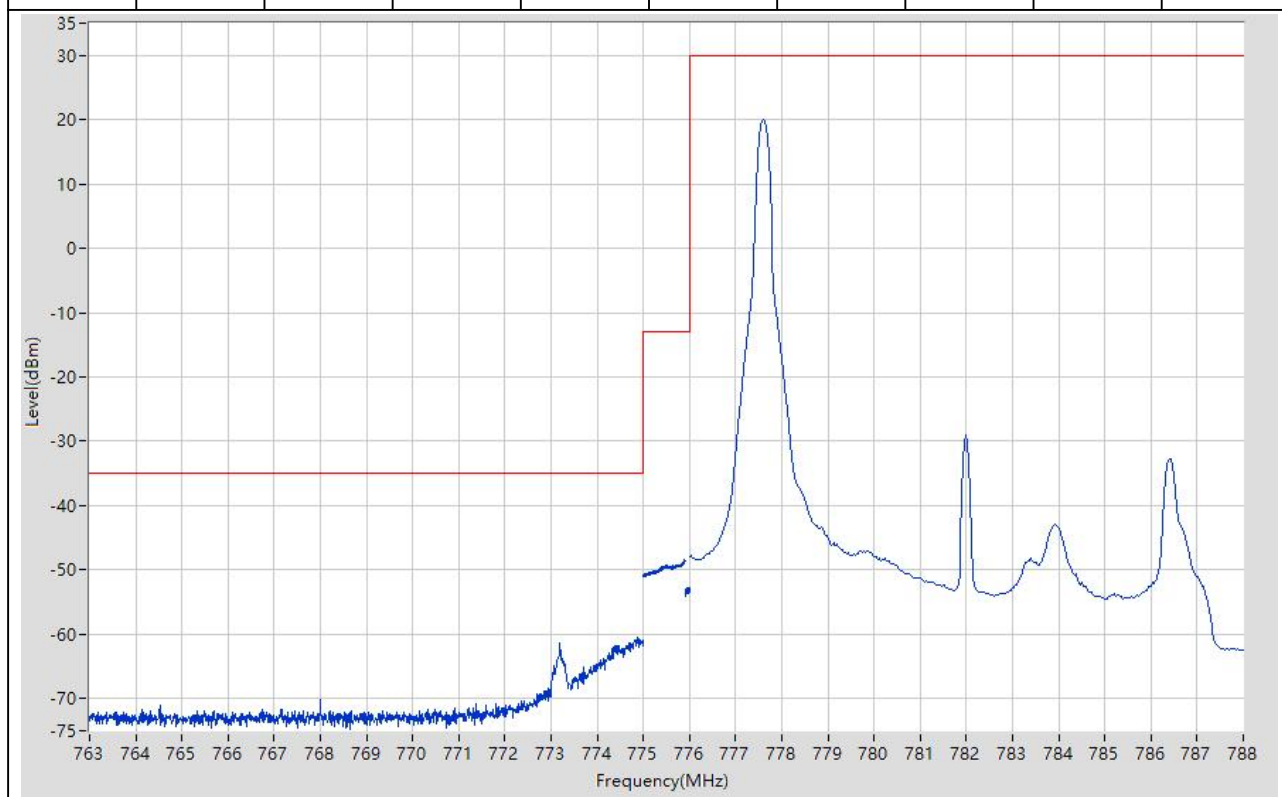
6.8. LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:23255, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
776	788	0.1	RMS	785.78	4.91	30	25.09	Pass	401
788	788.1	0.03	RMS	788.093	-39.48	-13	26.48	Pass	401
788.1	793	0.1	RMS	788.1	-34.63	-13	21.63	Pass	401
793	805	0.01	RMS	793.19	-58.56	-35	23.56	Pass	1201



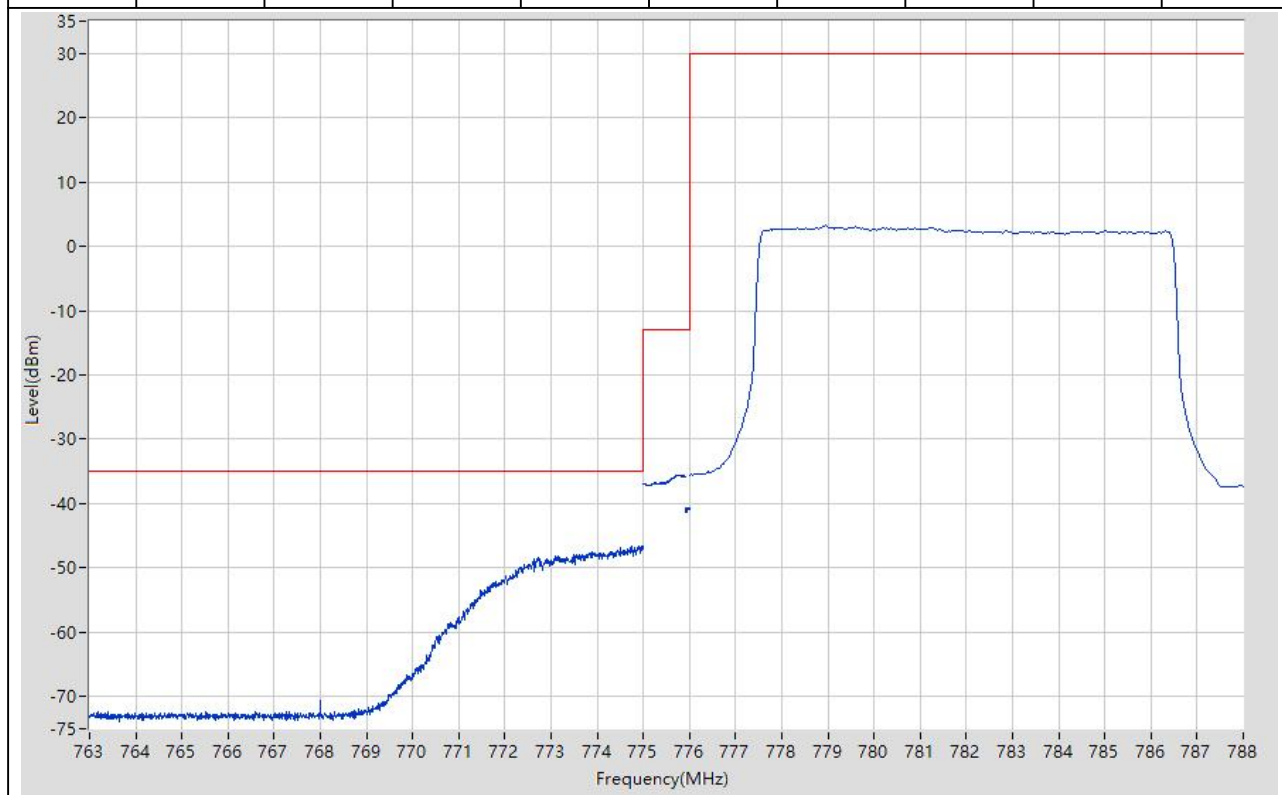
6.9. LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
763	775	0.01	RMS	774.87	-60.45	-35	25.45	Pass	1201
775	775.9	0.1	RMS	775.896	-48.45	-13	35.45	Pass	401
775.9	776	0.03	RMS	775.992	-52.67	-13	39.67	Pass	401
776	788	0.1	RMS	777.59	20.09	30	9.91	Pass	401



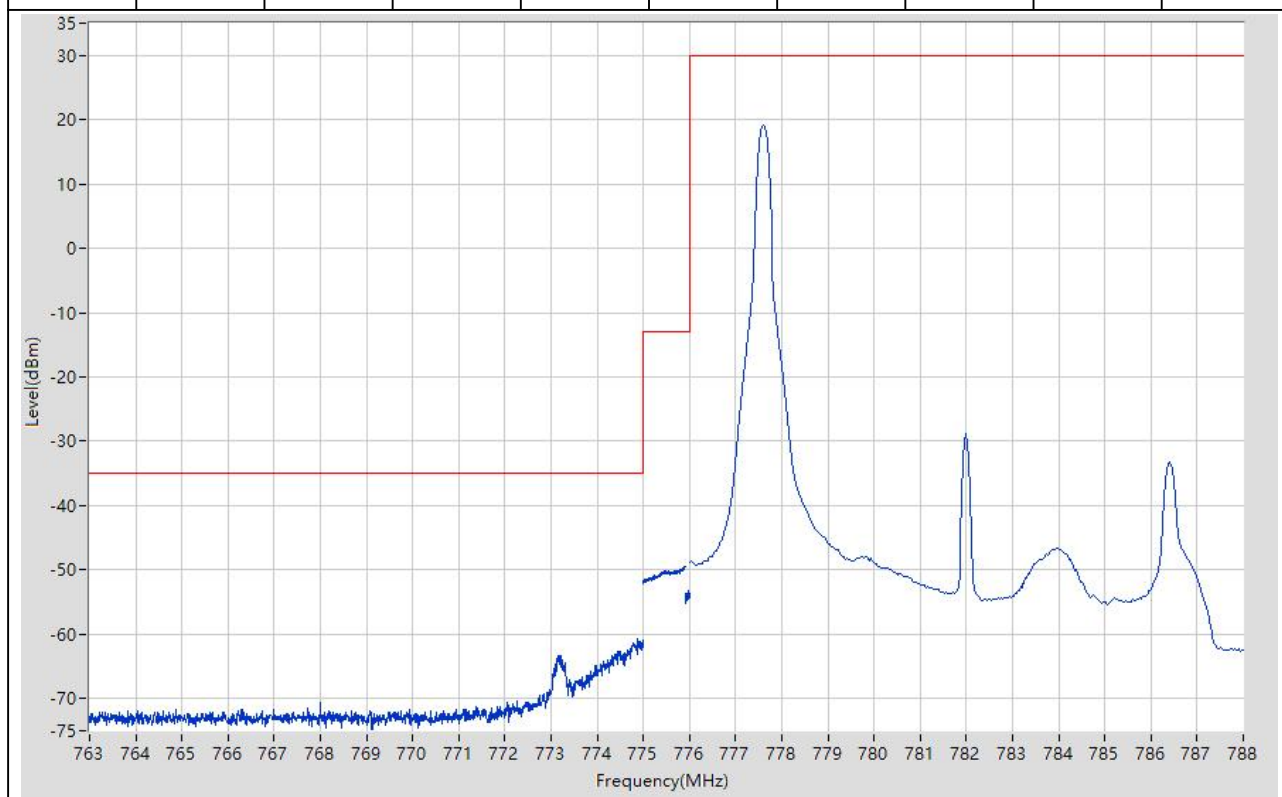
6.10. LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
763	775	0.01	RMS	774.91	-46.55	-35	11.55	Pass	1201
775	775.9	0.1	RMS	775.785	-35.56	-13	22.56	Pass	401
775.9	776	0.03	RMS	775.971	-40.63	-13	27.63	Pass	401
776	788	0.1	RMS	778.94	3.26	30	26.74	Pass	401



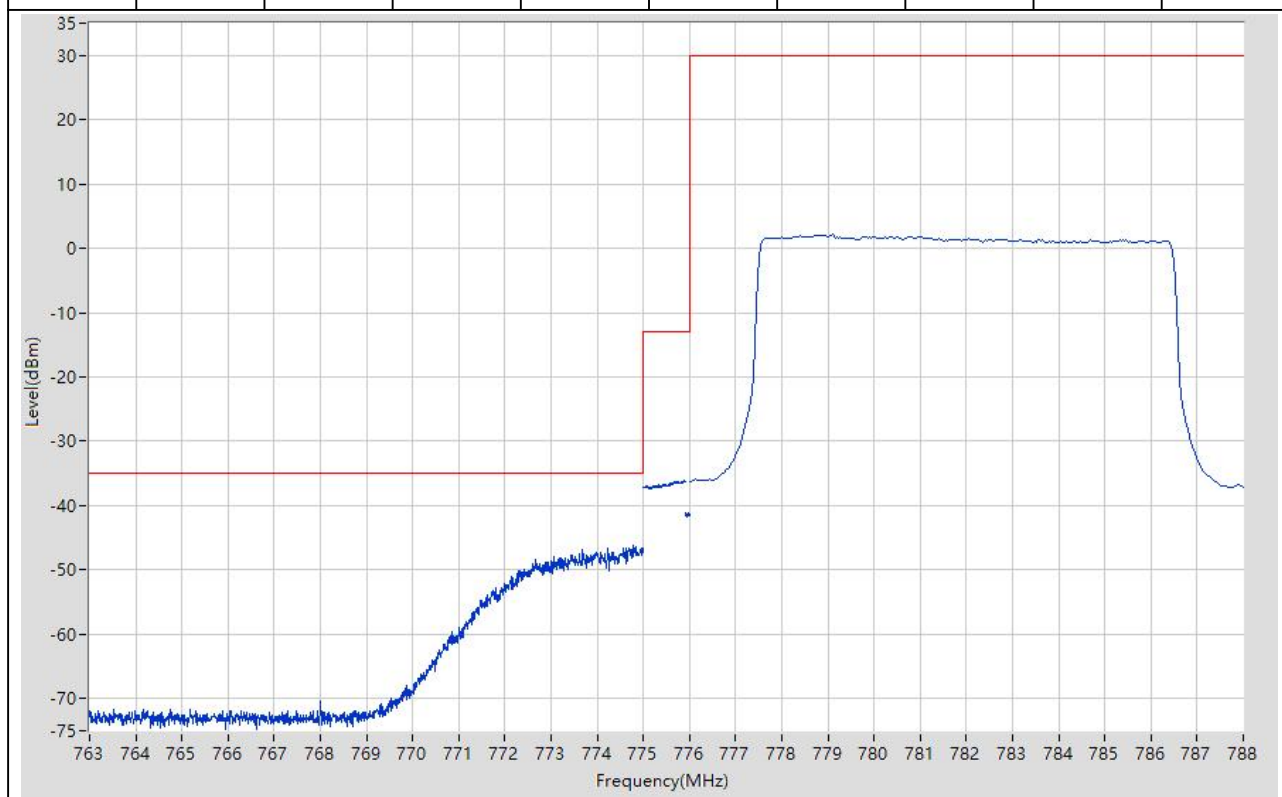
6.11. LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
763	775	0.01	RMS	774.88	-60.63	-35	25.63	Pass	1201
775	775.9	0.1	RMS	775.9	-49.41	-13	36.41	Pass	401
775.9	776	0.03	RMS	775.987	-53.32	-13	40.32	Pass	401
776	788	0.1	RMS	777.59	19.19	30	10.81	Pass	401



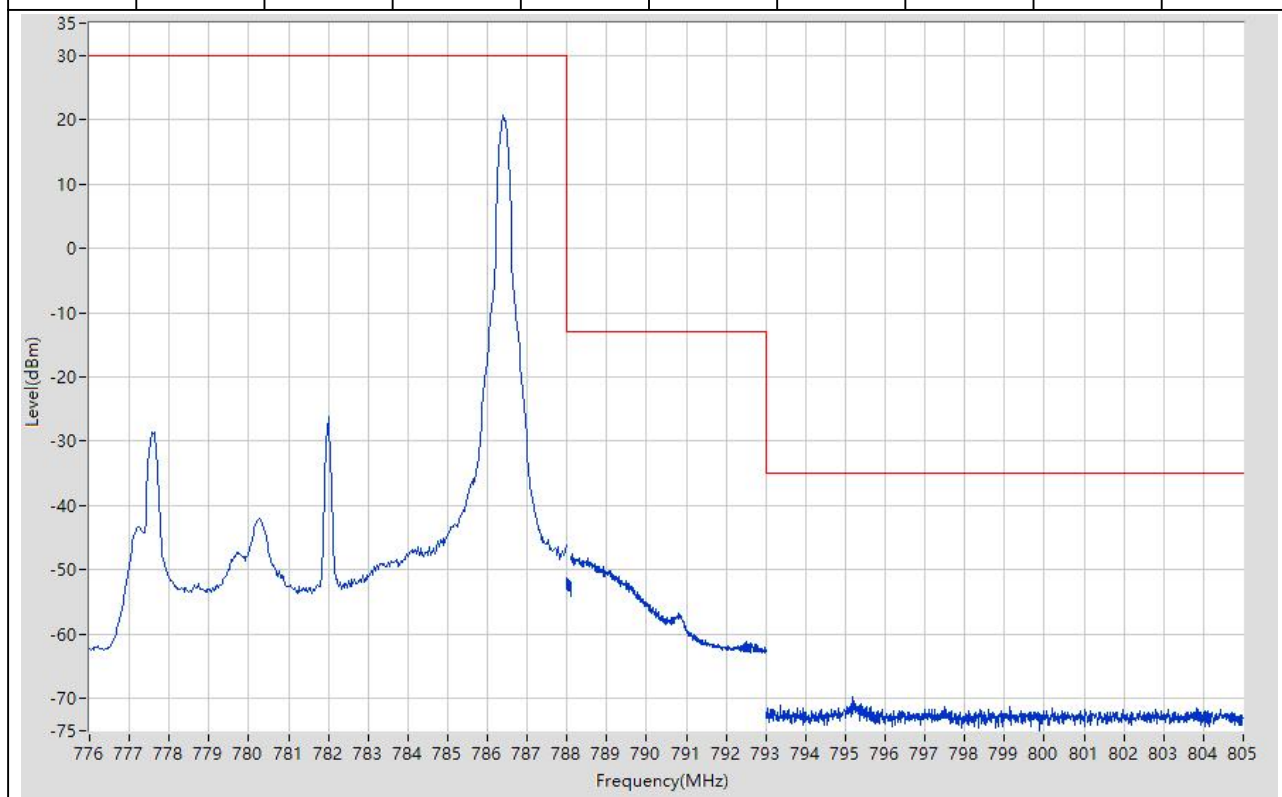
6.12. LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
763	775	0.01	RMS	774.78	-46.25	-35	11.25	Pass	1201
775	775.9	0.1	RMS	775.898	-36.09	-13	23.09	Pass	401
775.9	776	0.03	RMS	775.915	-41.13	-13	28.13	Pass	401
776	788	0.1	RMS	779.09	2.13	30	27.87	Pass	401



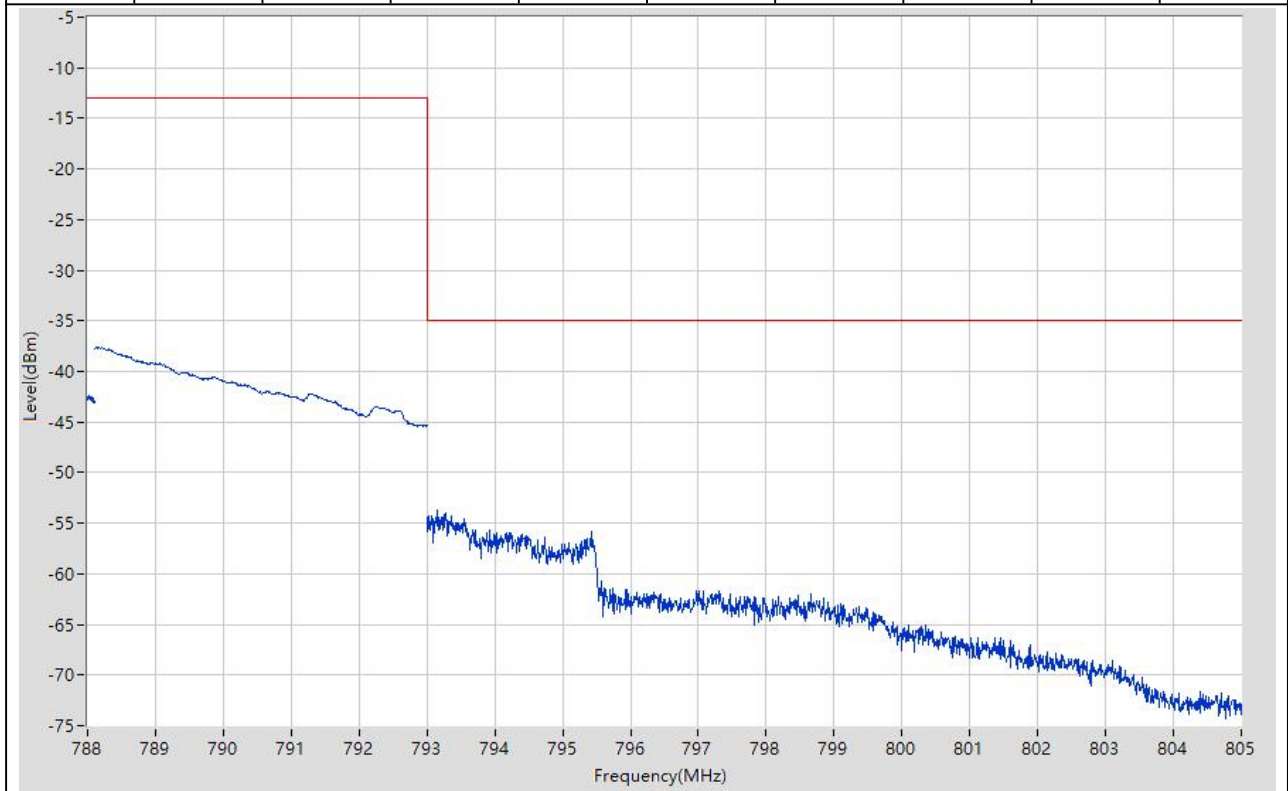
6.13. LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
776	788	0.1	RMS	786.38	20.67	30	9.33	Pass	401
788	788.1	0.03	RMS	788.004	-51.31	-13	38.31	Pass	401
788.1	793	0.1	RMS	788.125	-47.4	-13	34.4	Pass	401
793	805	0.01	RMS	795.19	-69.7	-35	34.7	Pass	1201



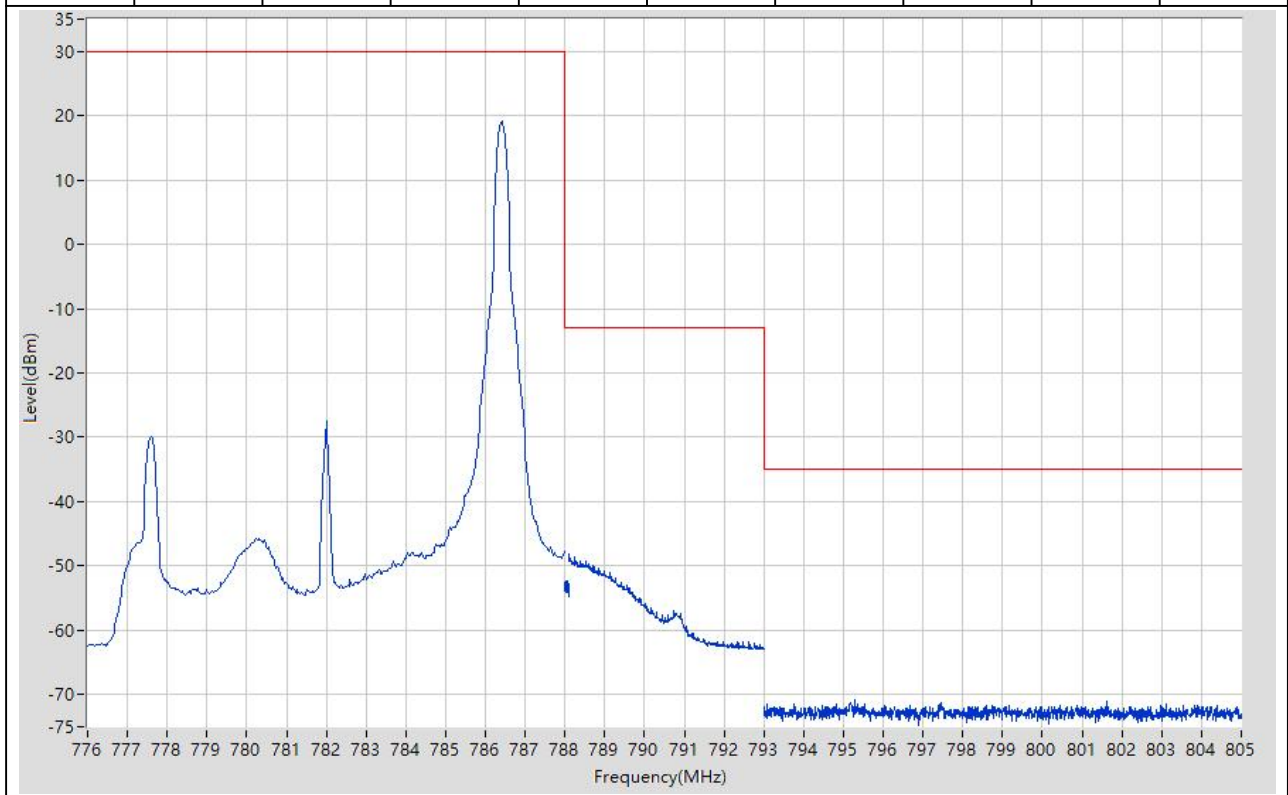
6.14. LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
788	788.1	0.03	RMS	788.022	-42.35	-13	29.35	Pass	401
788.1	793	0.1	RMS	788.21	-37.6	-13	24.6	Pass	401
793	805	0.01	RMS	793.15	-53.77	-35	18.77	Pass	1201



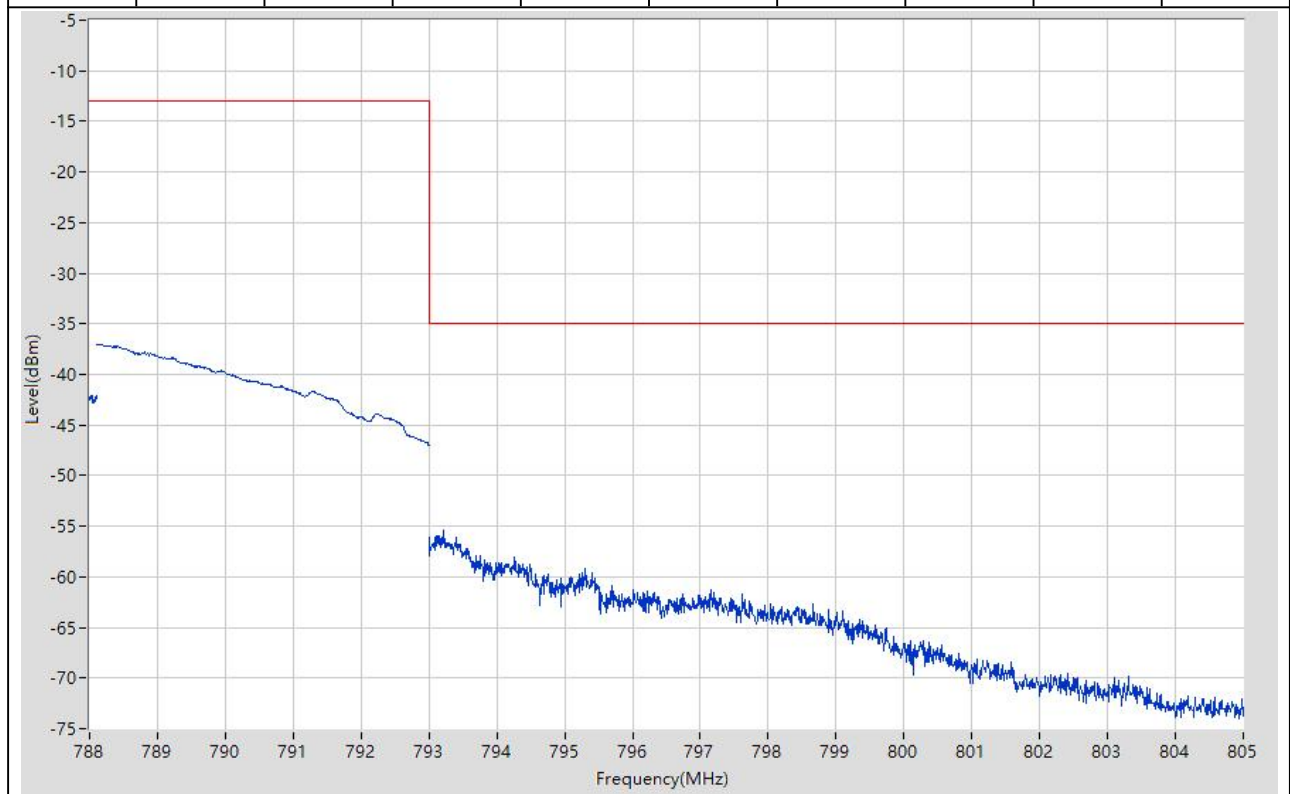
6.15. LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
776	788	0.1	RMS	786.41	19.16	30	10.84	Pass	401
788	788.1	0.03	RMS	788.047	-52.26	-13	39.26	Pass	401
788.1	793	0.1	RMS	788.1	-48.07	-13	35.07	Pass	401
793	805	0.01	RMS	795.3	-70.79	-35	35.79	Pass	1201



6.16. LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

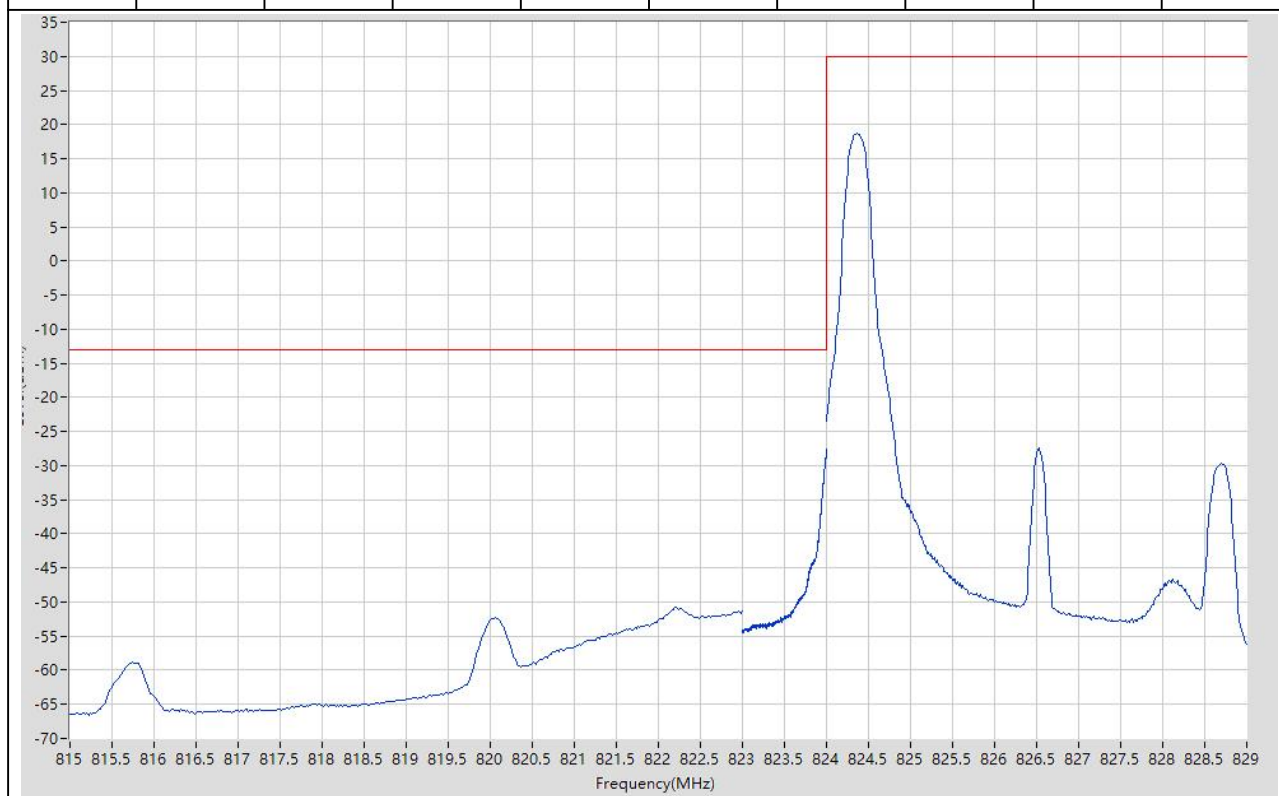
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
788	788.1	0.03	RMS	788.099	-42.14	-13	29.14	Pass	401
788.1	793	0.1	RMS	788.137	-37.03	-13	24.03	Pass	401
793	805	0.01	RMS	793.21	-55.39	-35	20.39	Pass	1201



7. LTE_Band18(part22)

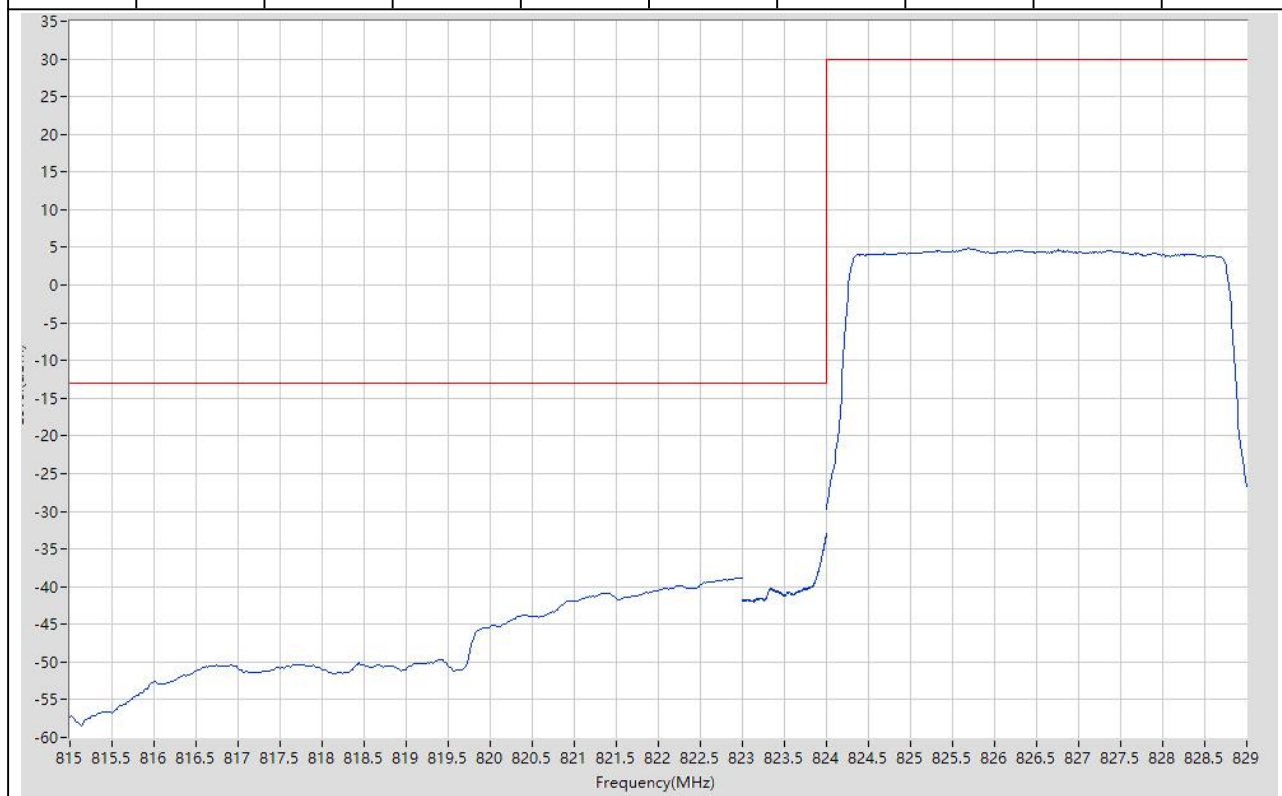
7.1. LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:23965, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	822.2	-50.74	-13	37.74	Pass	401
823	824	0.051	RMS	824	-27.68	-13	14.68	Pass	401
824	829	0.1	RMS	824.363	18.65	30	11.35	Pass	401



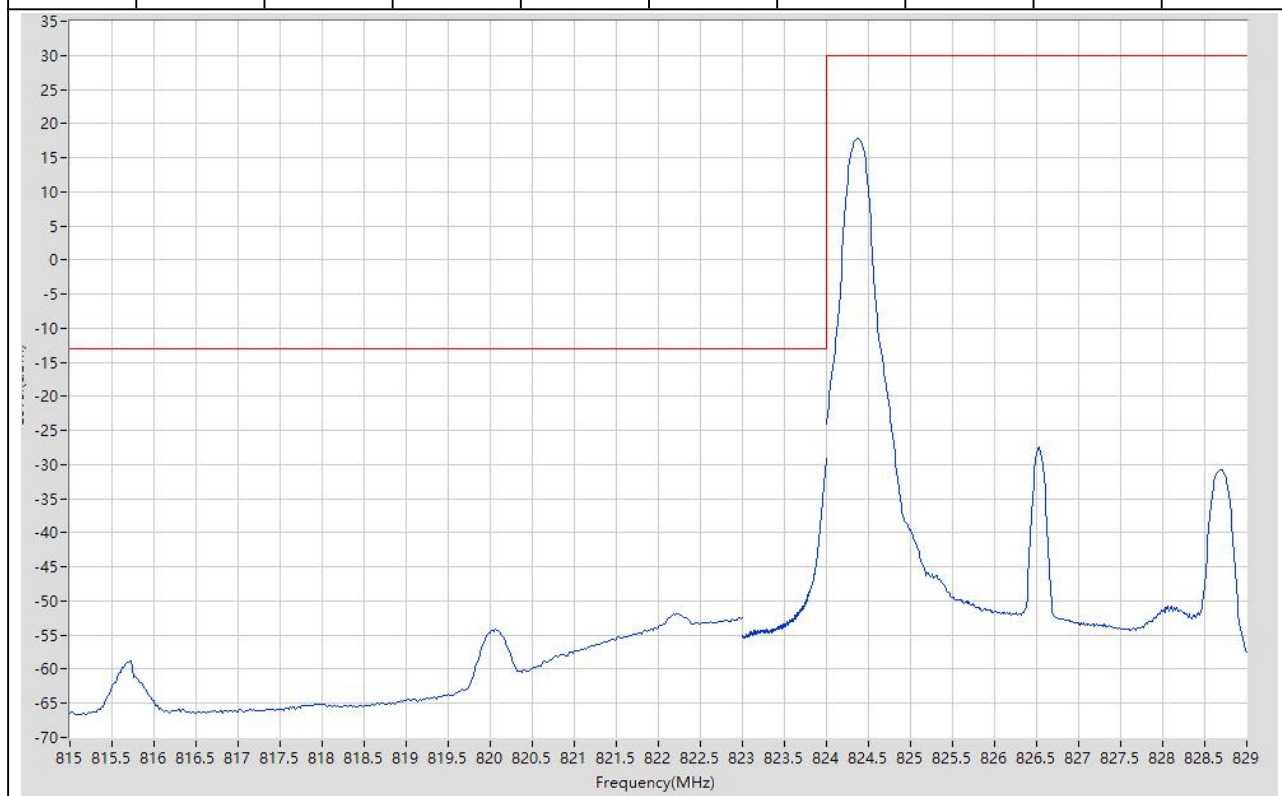
7.2. LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:23965, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

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	822.92	-38.84	-13	25.84	Pass	401
823	824	0.051	RMS	823.998	-33.01	-13	20.01	Pass	401
824	829	0.1	RMS	825.688	4.85	30	25.15	Pass	401



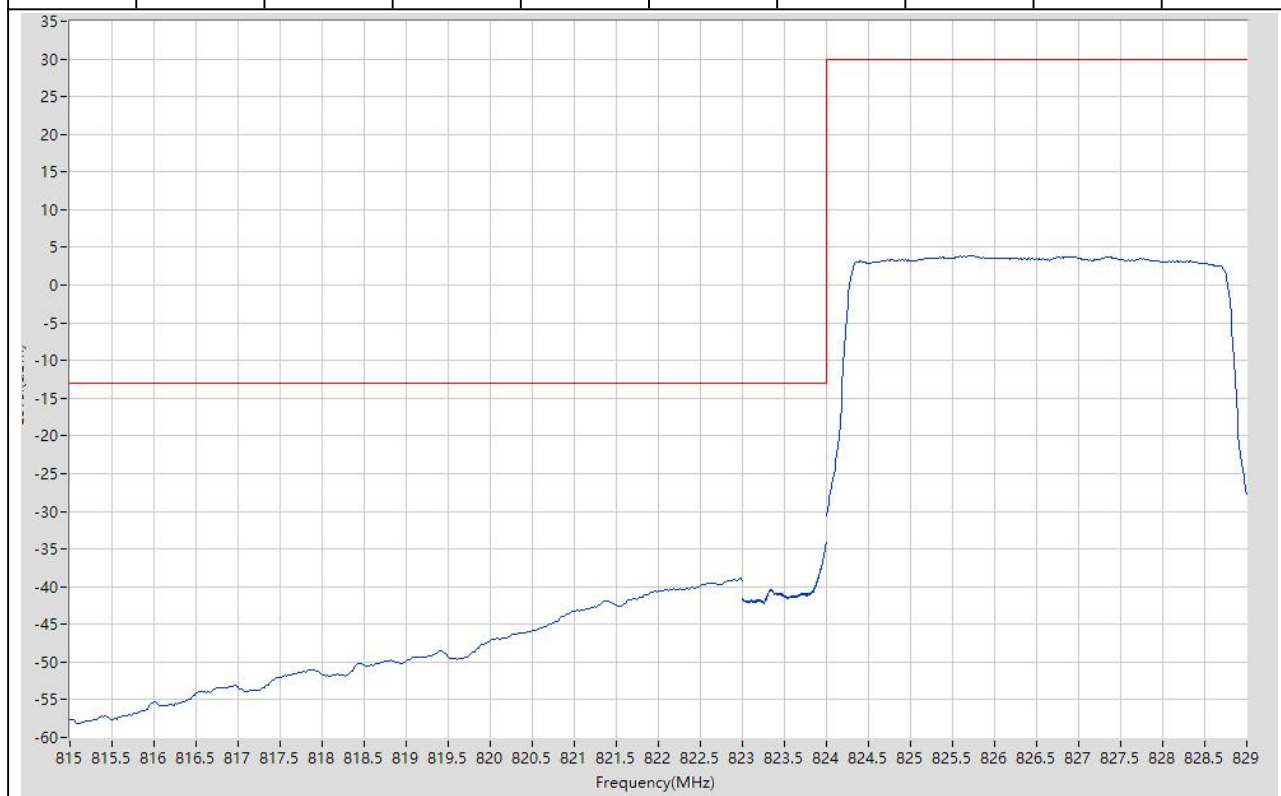
7.3. LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:23965, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-51.93	-13	38.93	Pass	401
823	824	0.051	RMS	824	-29.09	-13	16.09	Pass	401
824	829	0.1	RMS	824.375	17.79	30	12.21	Pass	401



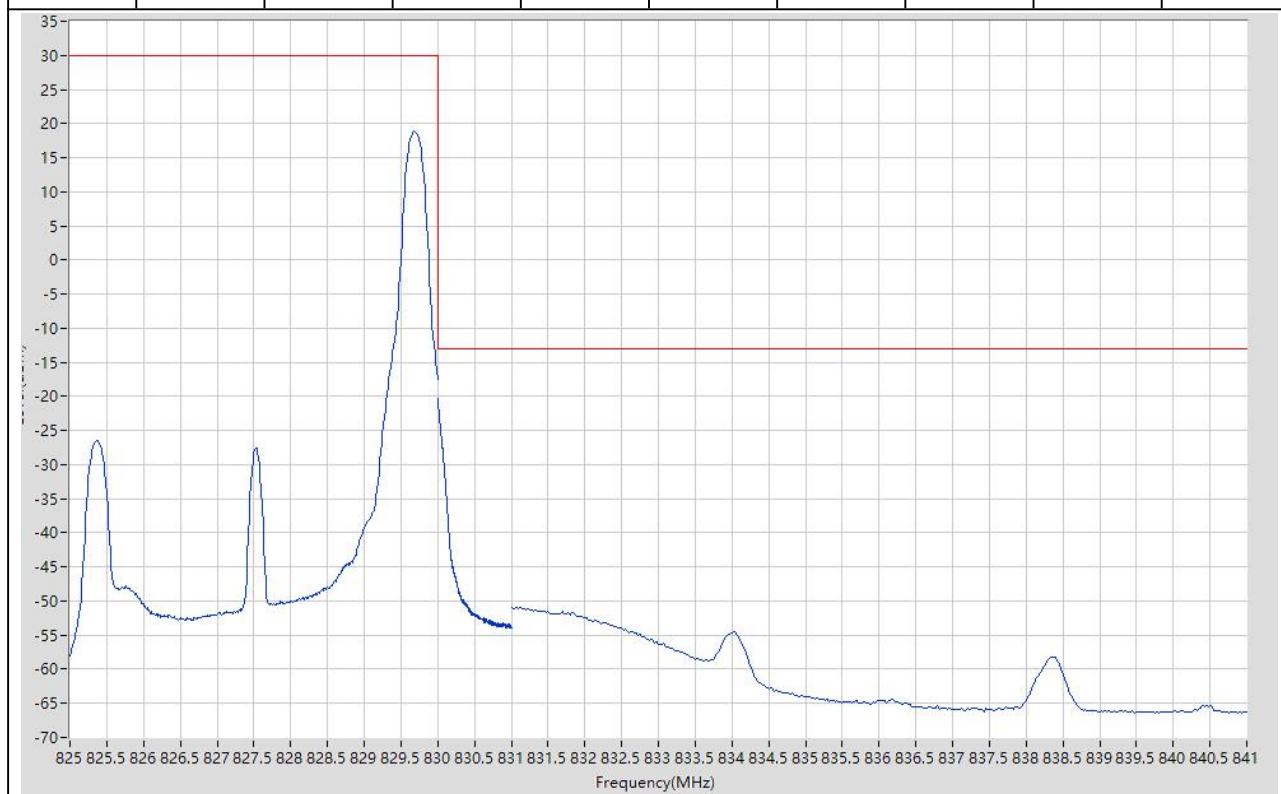
7.4. LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:23965, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

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	822.98	-38.93	-13	25.93	Pass	401
823	824	0.051	RMS	824	-34.07	-13	21.07	Pass	401
824	829	0.1	RMS	825.725	3.96	30	26.04	Pass	401



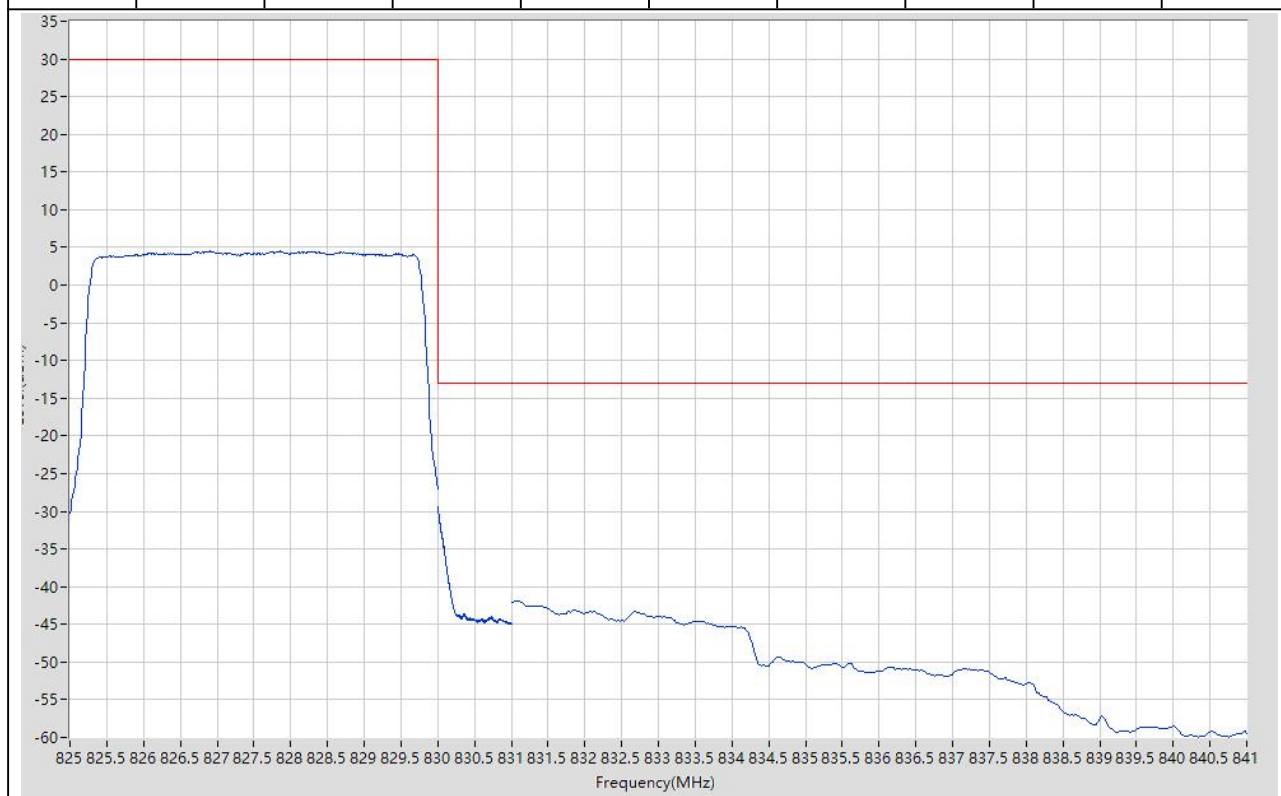
7.5. LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:23975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	18.84	30	11.16	Pass	401
830	831	0.051	RMS	830	-20.27	-13	7.27	Pass	401
831	841	0.1	RMS	831.075	-50.9	-13	37.9	Pass	401



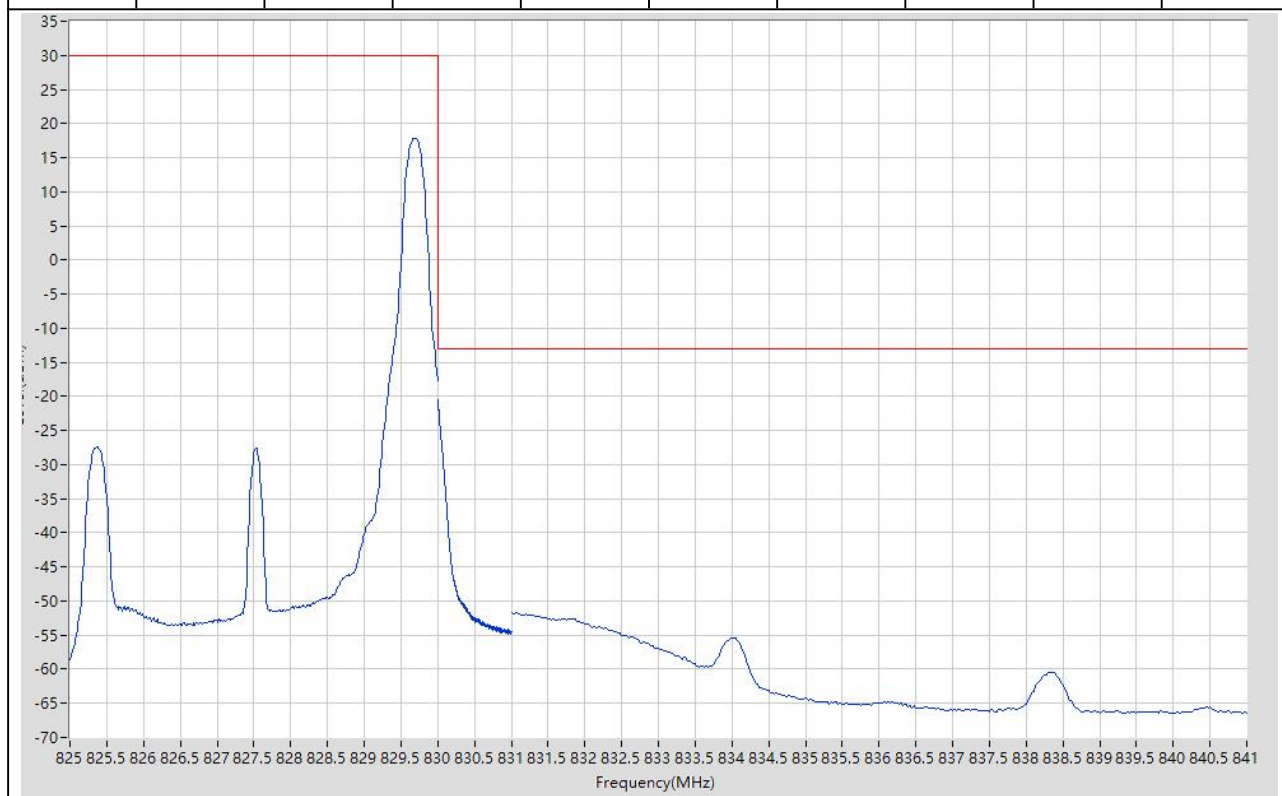
7.6. LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:23975, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

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	826.9	4.5	30	25.5	Pass	401
830	831	0.051	RMS	830.003	-29.47	-13	16.47	Pass	401
831	841	0.1	RMS	831.075	-41.92	-13	28.92	Pass	401



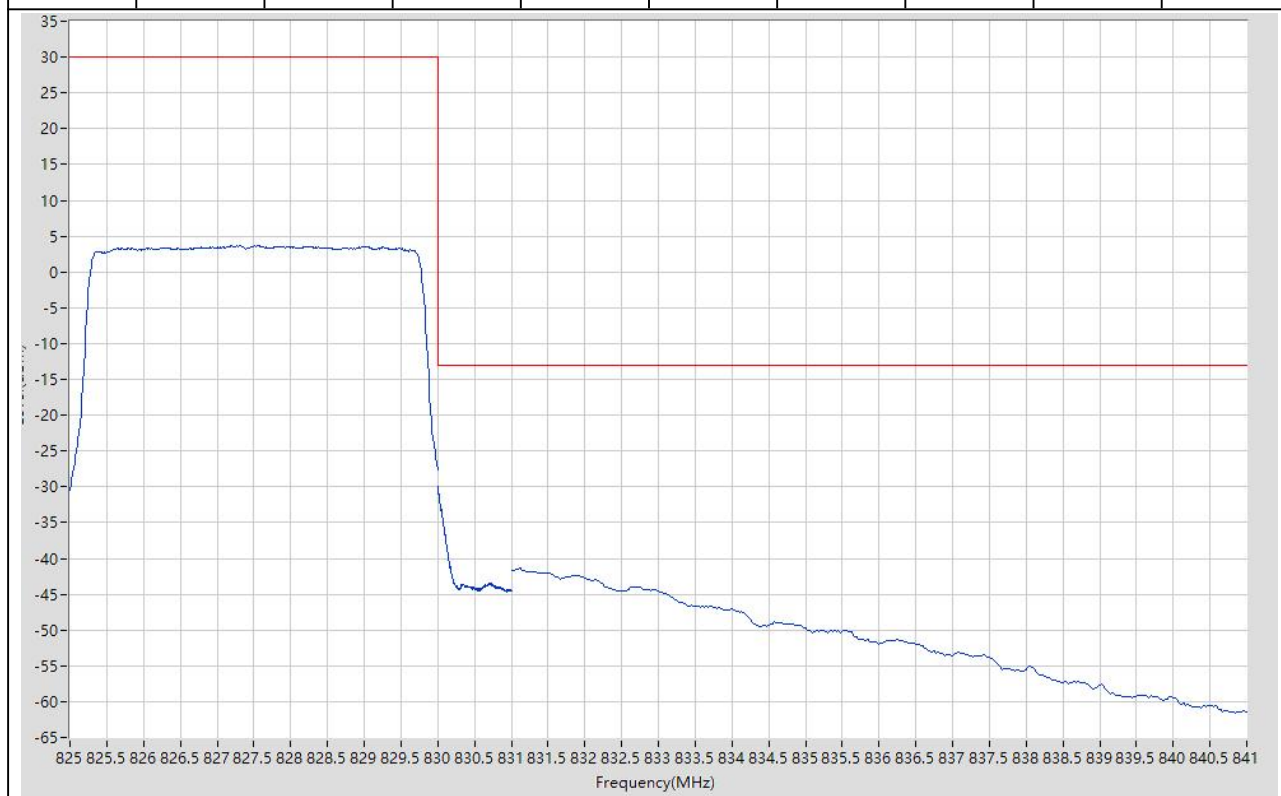
7.7. LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:23975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	829.688	17.88	30	12.12	Pass	401
830	831	0.051	RMS	830	-20.57	-13	7.57	Pass	401
831	841	0.1	RMS	831	-51.66	-13	38.66	Pass	401



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

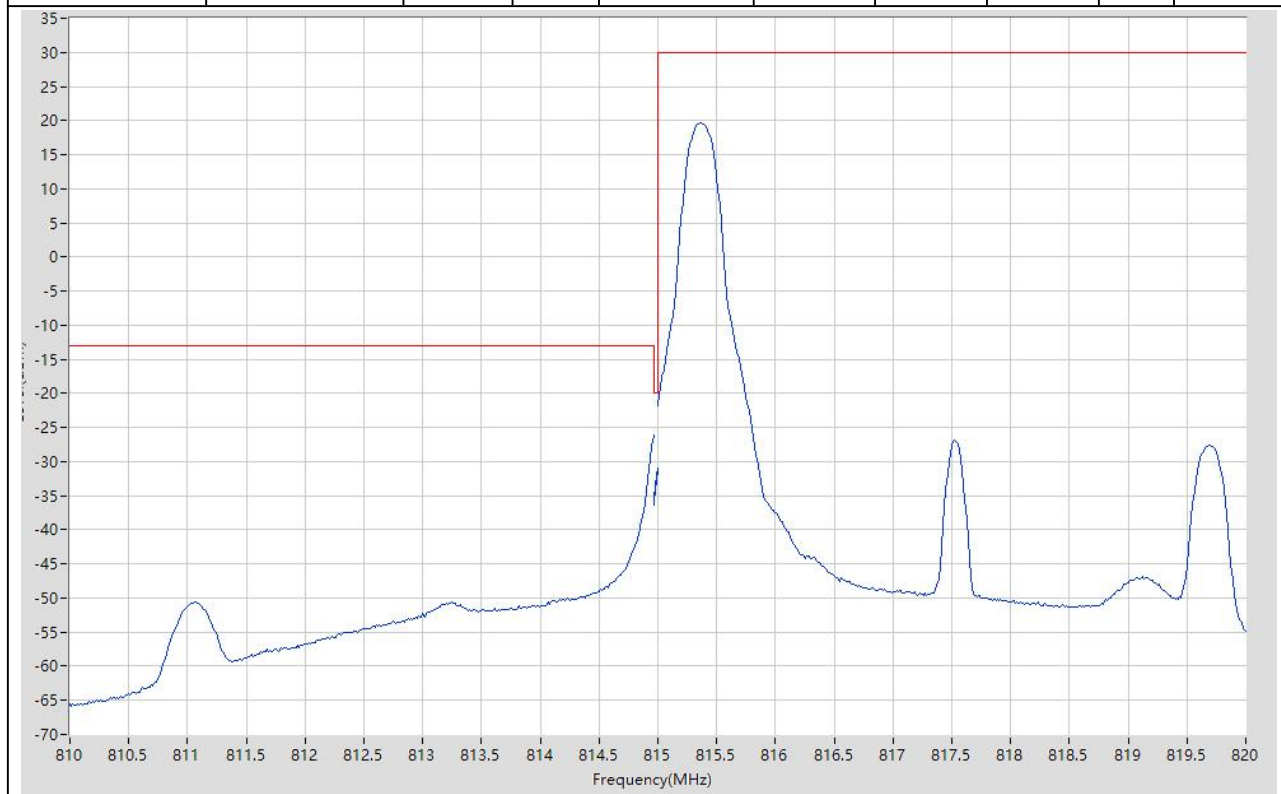
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
825	830	0.1	RMS	827.263	3.72	30	26.28	Pass	401
830	831	0.051	RMS	830	-30.03	-13	17.03	Pass	401
831	841	0.1	RMS	831.125	-41.37	-13	28.37	Pass	401



8. LTE_Band18(part90)

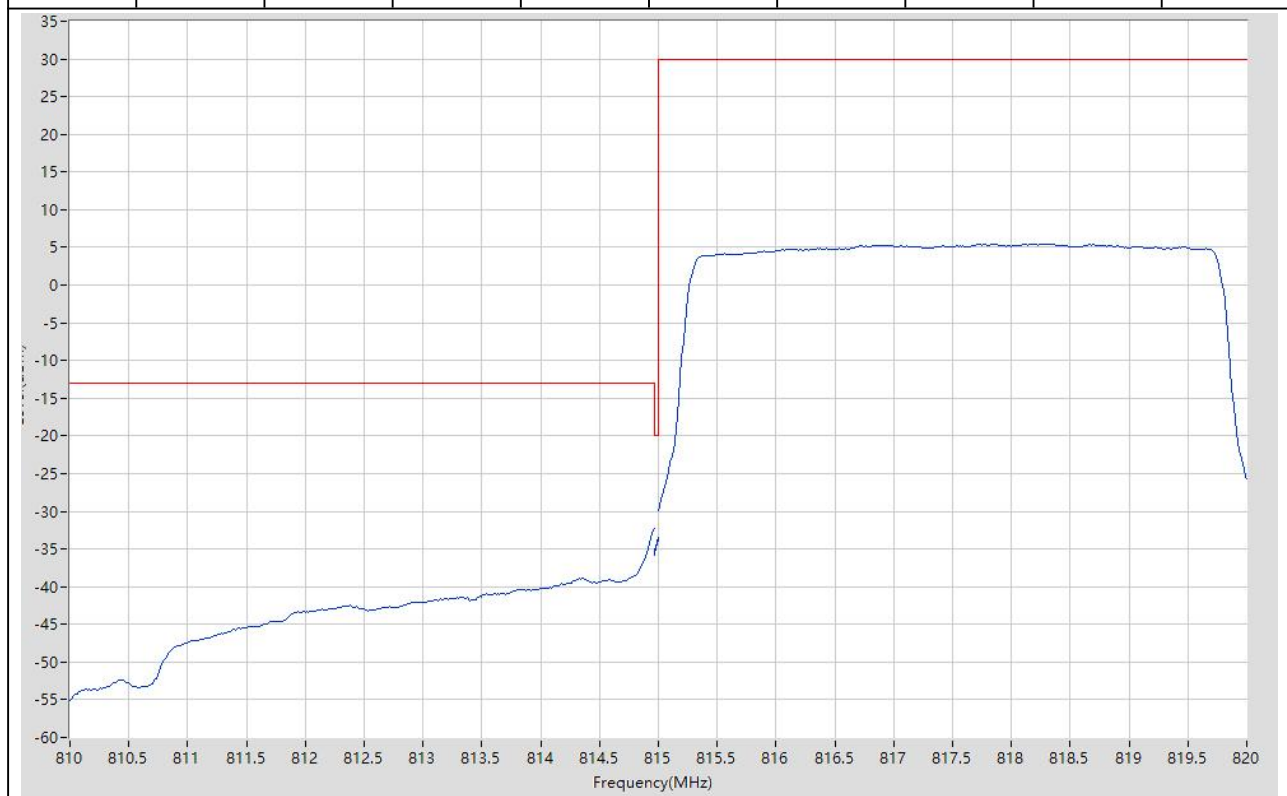
8.1. LTE Band Edge_Part90(NTNV)(Subtest:1, Channel:23875, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
810	814.9625	0.1	RMS	814.963	-26.17	-13	13.17	Pass	401
814.9625	815	0.02	RMS	814.999	-30.86	-20	10.86	Pass	401
815	820	0.1	RMS	815.363	19.67	30	10.33	Pass	401



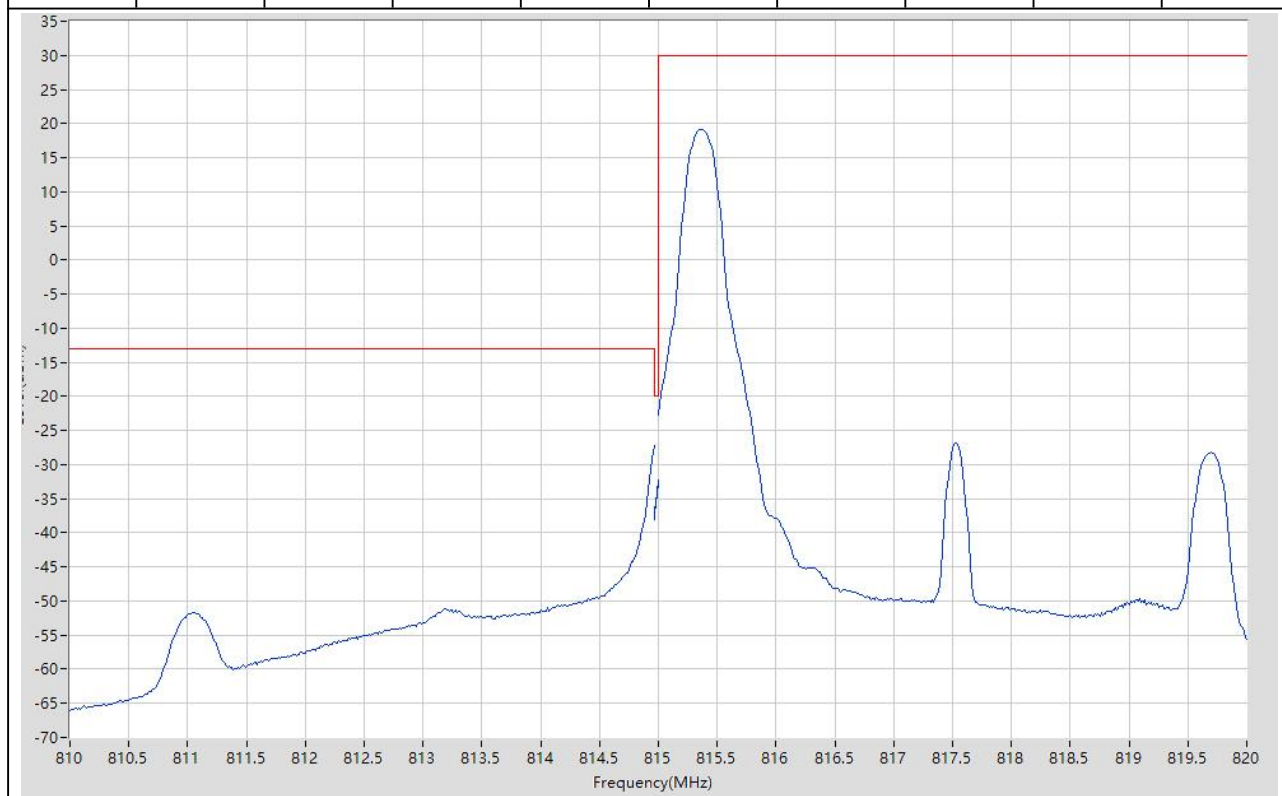
8.2. LTE Band Edge_Part90(NTNV)(Subtest:2, Channel:23875, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
810	814.9625	0.1	RMS	814.963	-32.26	-13	19.26	Pass	401
814.9625	815	0.051	RMS	815	-33.47	-20	13.47	Pass	401
815	820	0.1	RMS	818.313	5.49	30	24.51	Pass	401



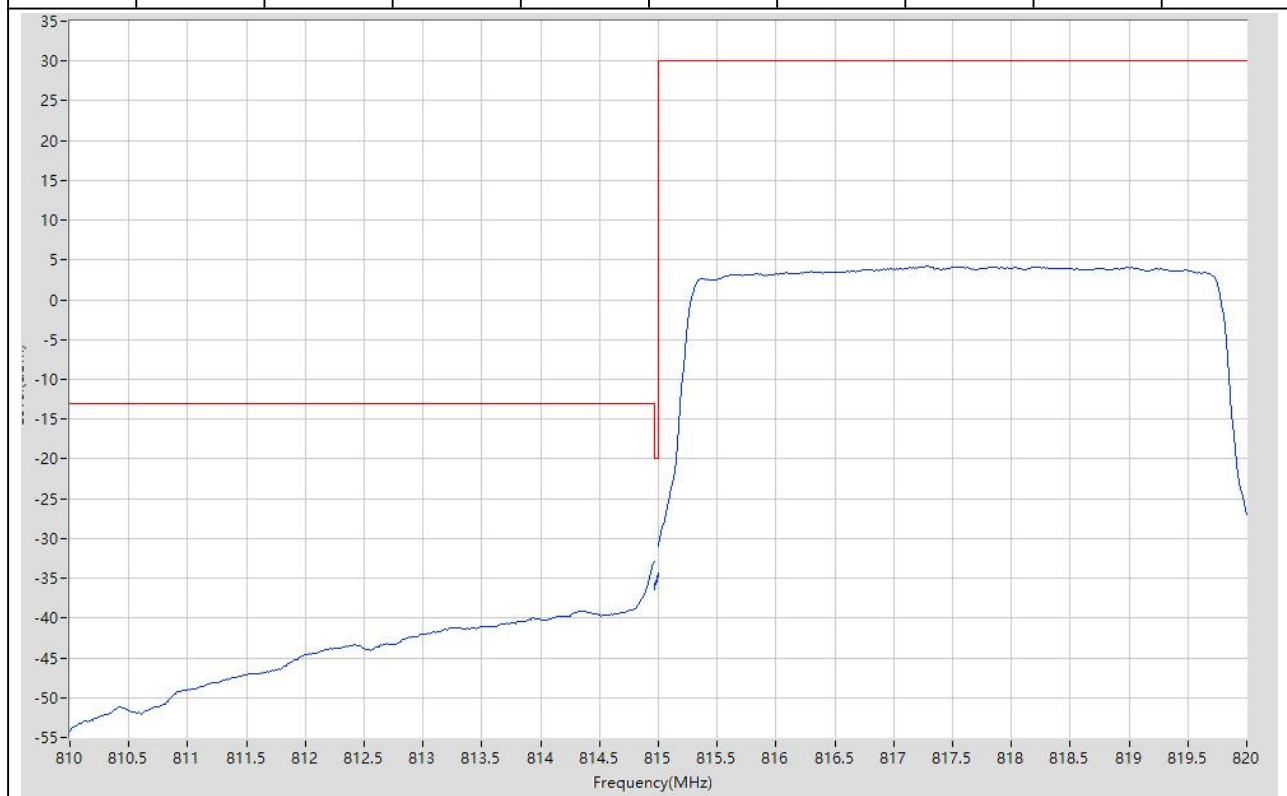
8.3. LTE Band Edge_Part90(NTNV)(Subtest:3, Channel:23875, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
810	814.9625	0.1	RMS	814.963	-27.16	-13	14.16	Pass	401
814.9625	815	0.02	RMS	815	-32.32	-20	12.32	Pass	401
815	820	0.1	RMS	815.35	19.08	30	10.92	Pass	401



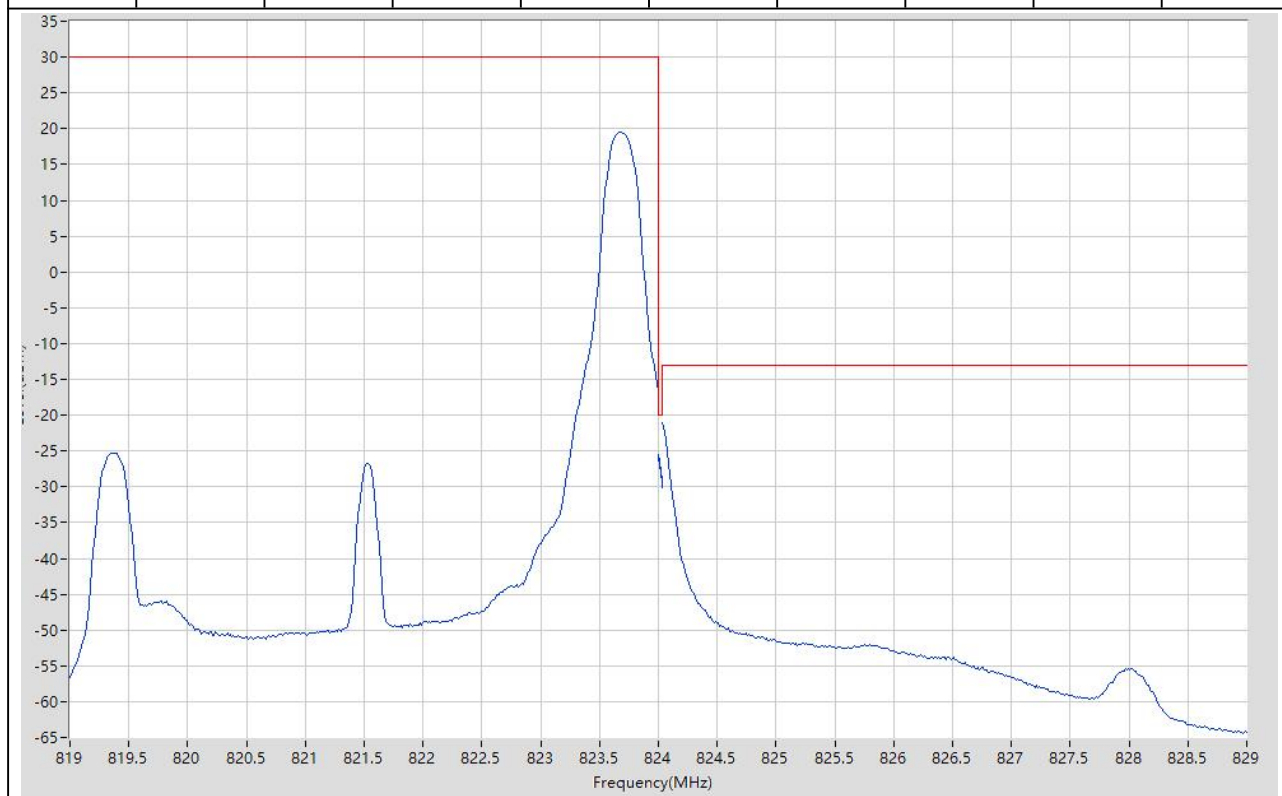
8.4. LTE Band Edge_Part90(NTNV)(Subtest:4, Channel:23875, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
810	814.9625	0.1	RMS	814.963	-32.89	-13	19.89	Pass	401
814.9625	815	0.051	RMS	815	-34.35	-20	14.35	Pass	401
815	820	0.1	RMS	817.288	4.19	30	25.81	Pass	401



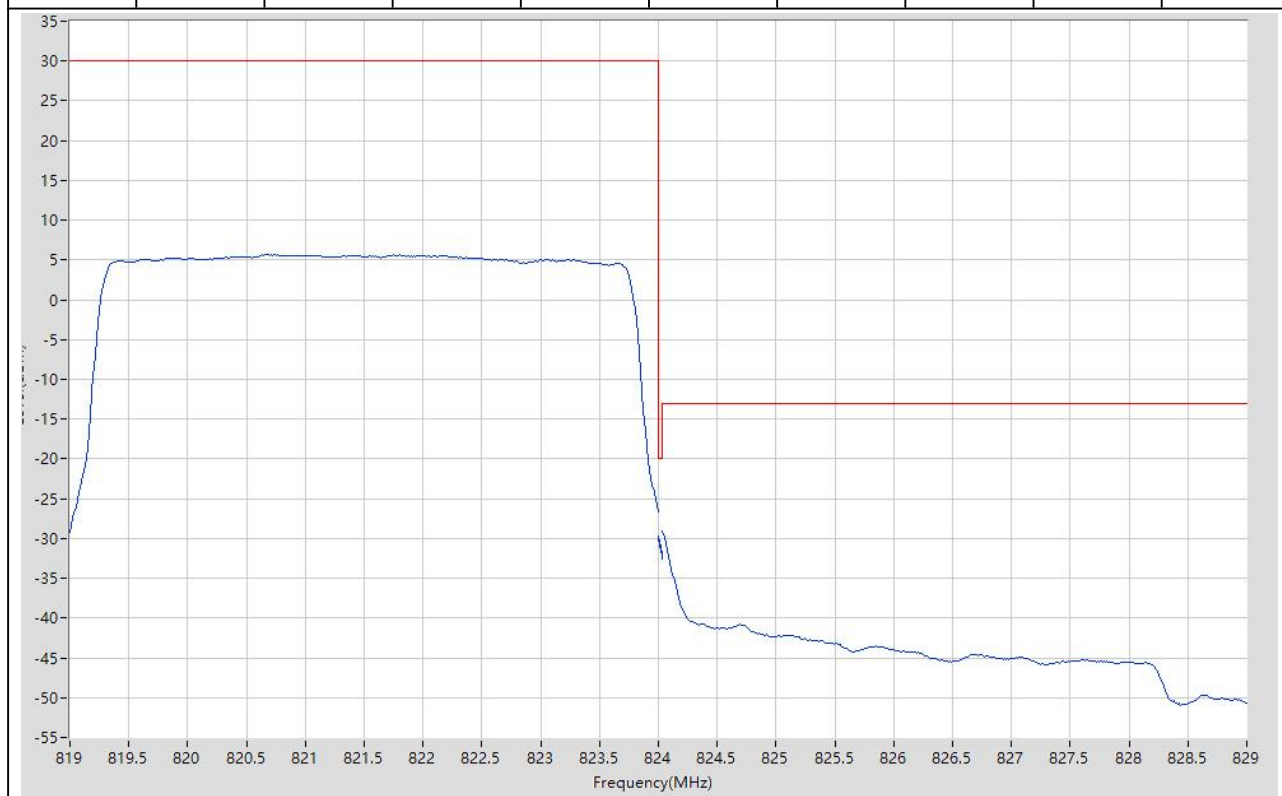
8.5. LTE Band Edge_Part90(NTNV)(Subtest:5, Channel:23915, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
819	824	0.1	RMS	823.675	19.47	30	10.53	Pass	401
824	824.0375	0.02	RMS	824	-25.45	-20	5.45	Pass	401
824.0375	829	0.1	RMS	824.038	-21.02	-13	8.02	Pass	401



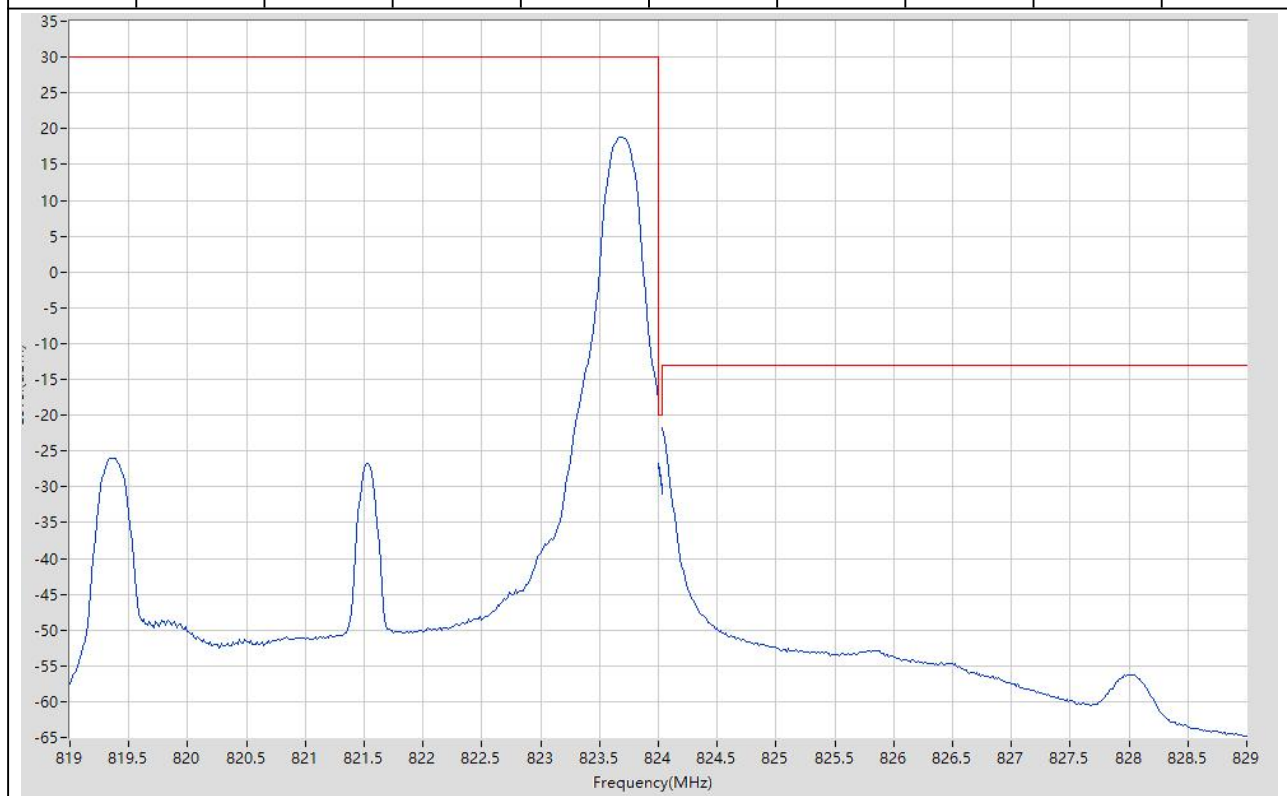
8.6. LTE Band Edge_Part90(NTNV)(Subtest:6, Channel:23915, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
819	824	0.1	RMS	820.688	5.73	30	24.27	Pass	401
824	824.0375	0.051	RMS	824	-29.76	-20	9.76	Pass	401
824.0375	829	0.1	RMS	824.038	-29.07	-13	16.07	Pass	401



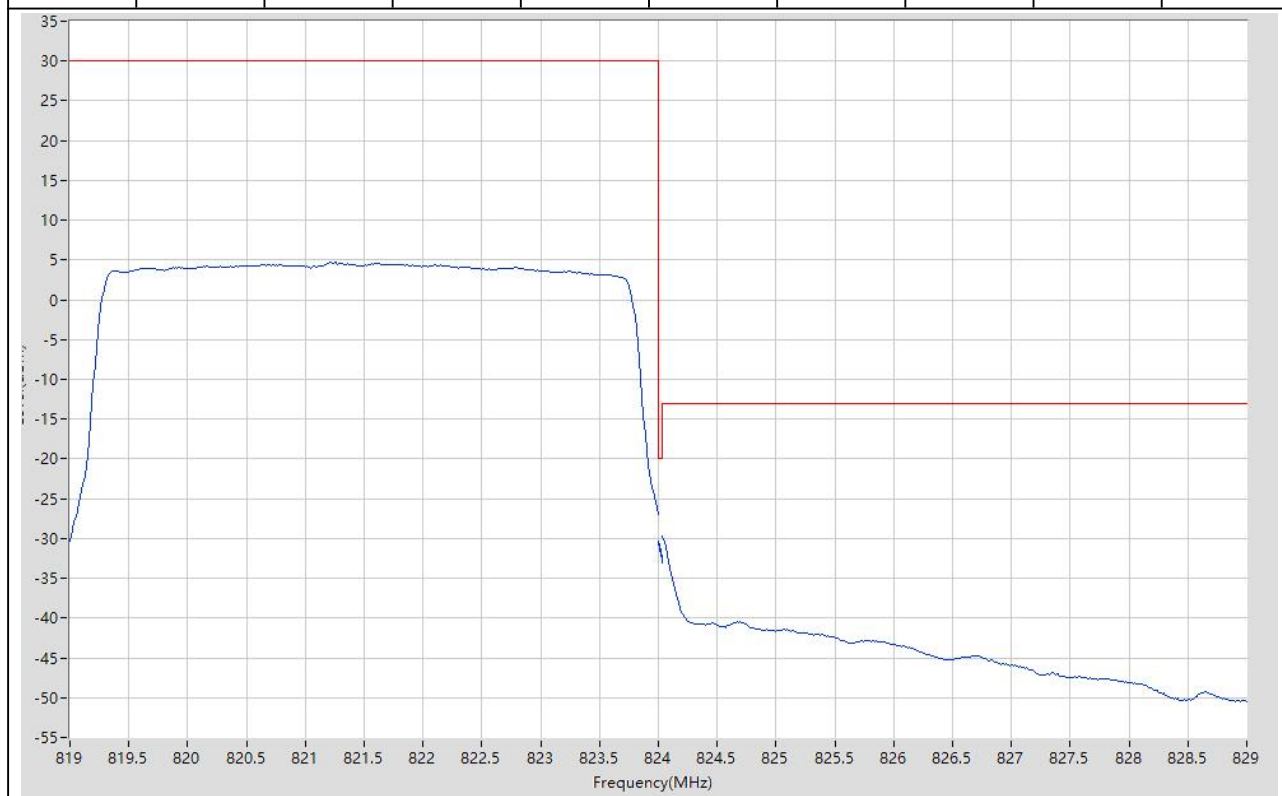
8.7. LTE Band Edge_Part90(NTNV)(Subtest:7, Channel:23915, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
819	824	0.1	RMS	823.688	18.88	30	11.12	Pass	401
824	824.0375	0.02	RMS	824	-26.71	-20	6.71	Pass	401
824.0375	829	0.1	RMS	824.038	-21.75	-13	8.75	Pass	401



8.8. LTE Band Edge_Part90(NTNV)(Subtest:8, Channel:23915, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

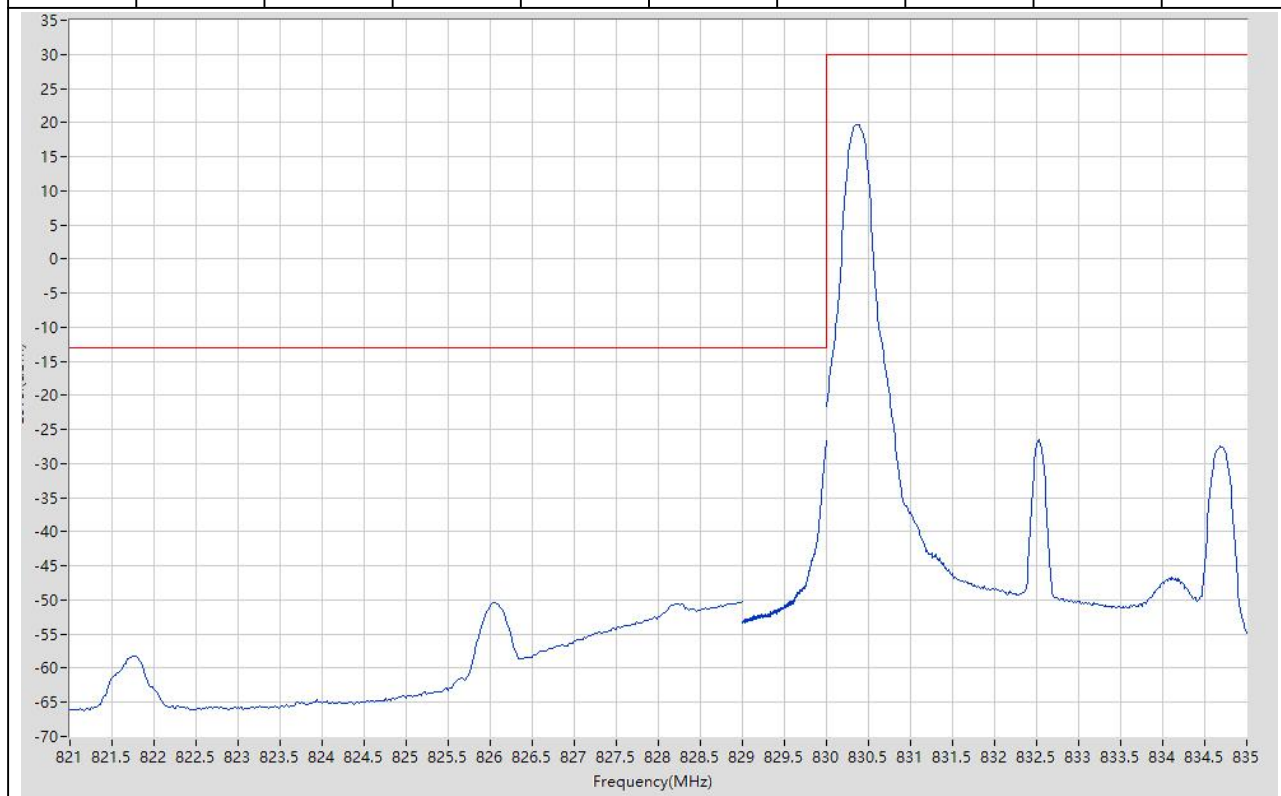
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
819	824	0.1	RMS	821.25	4.68	30	25.32	Pass	401
824	824.0375	0.051	RMS	824	-30.26	-20	10.26	Pass	401
824.0375	829	0.1	RMS	824.038	-29.66	-13	16.66	Pass	401



9. LTE_Band19

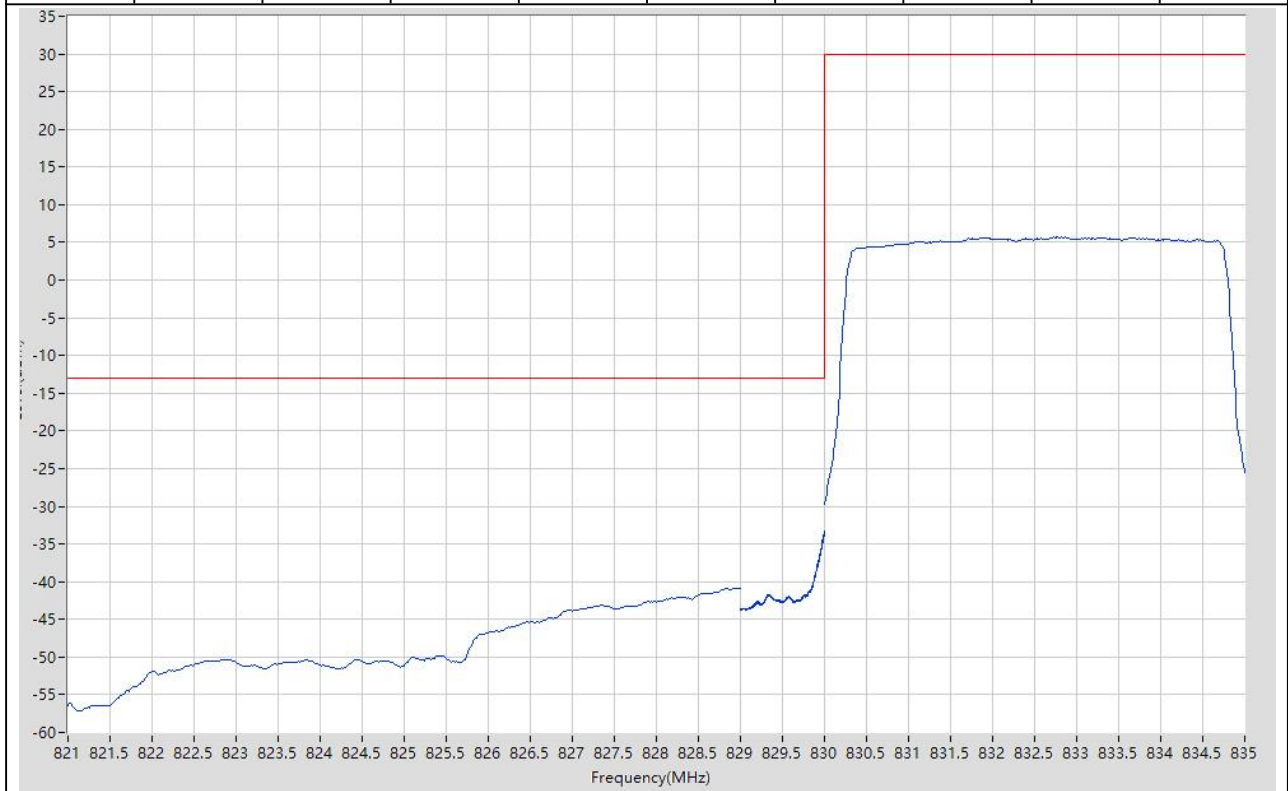
9.1. LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:24025, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	829	-50.19	-13	37.19	Pass	401
829	830	0.051	RMS	830	-26.63	-13	13.63	Pass	401
830	835	0.1	RMS	830.388	19.69	30	10.31	Pass	401



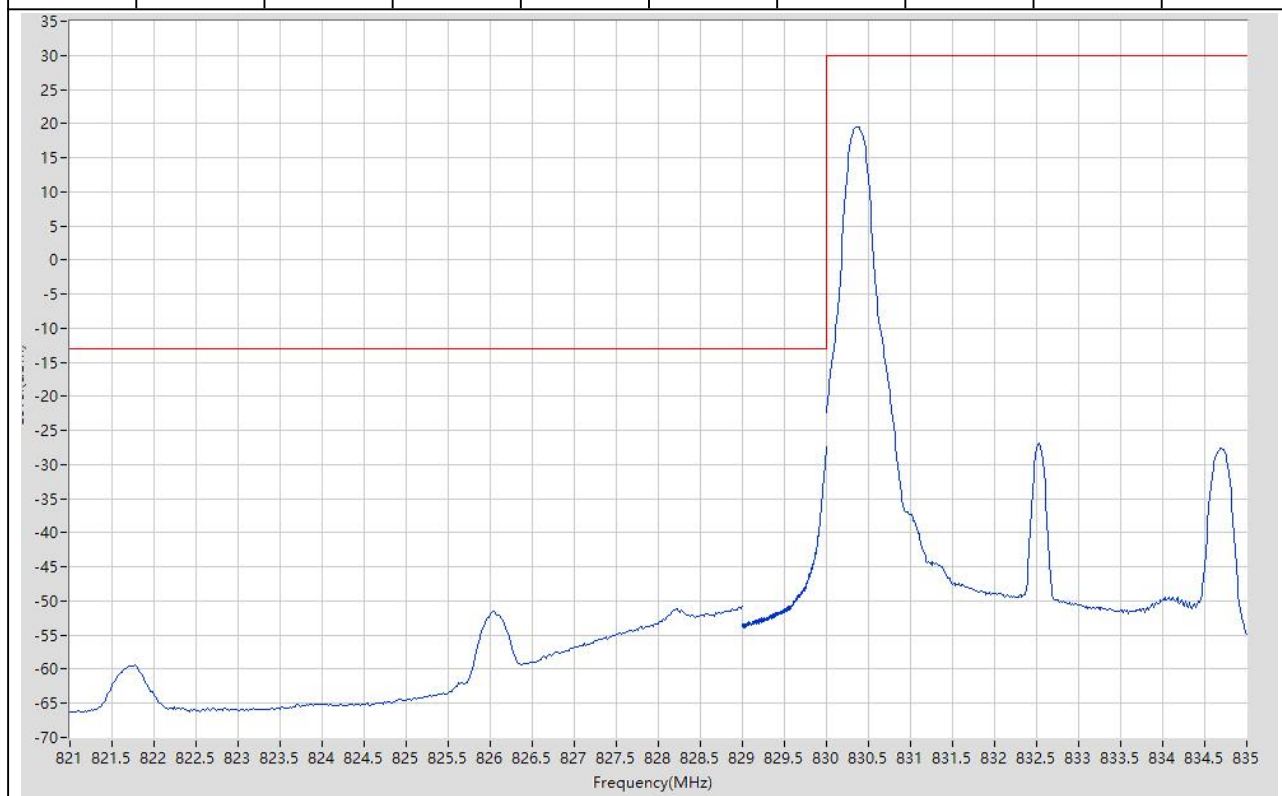
9.2. LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:24025, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

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	-40.83	-13	27.83	Pass	401
829	830	0.051	RMS	830	-33.26	-13	20.26	Pass	401
830	835	0.1	RMS	832.863	5.76	30	24.24	Pass	401



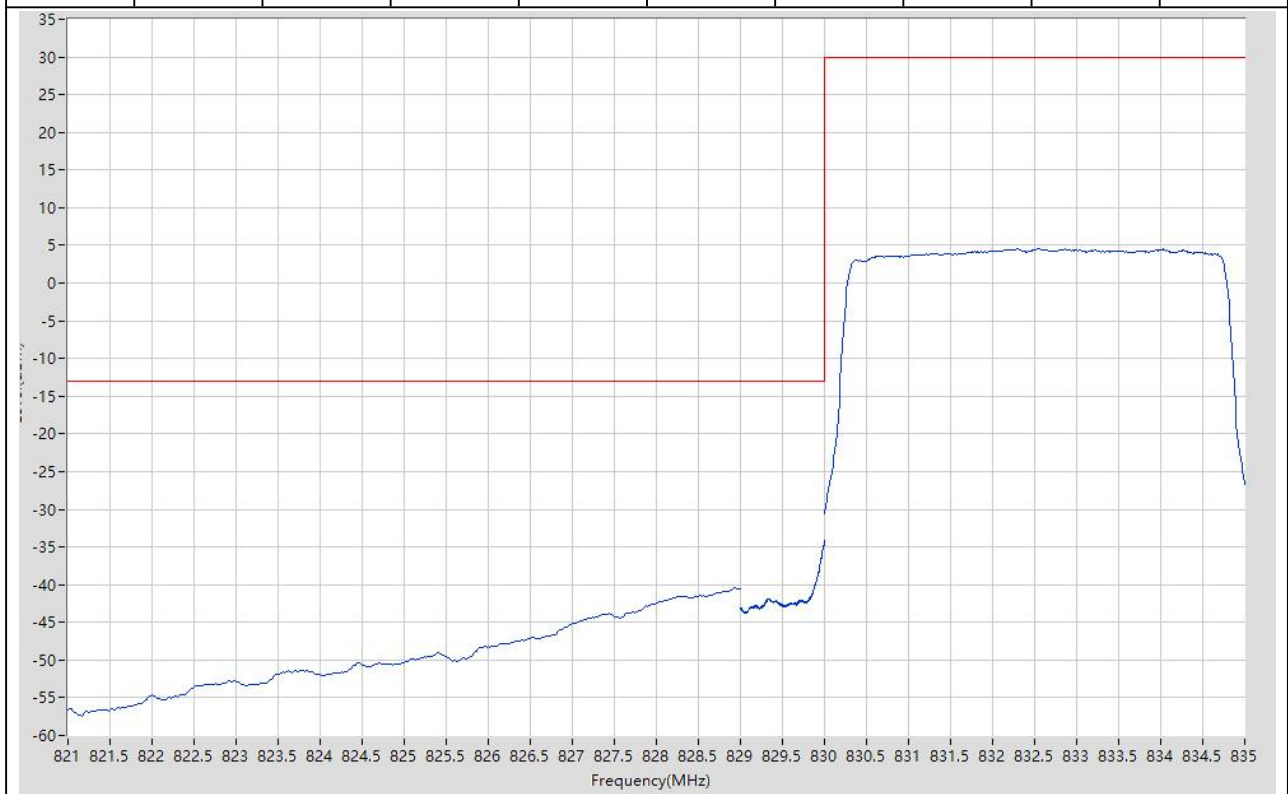
9.3. LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:24025, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	829	-50.84	-13	37.84	Pass	401
829	830	0.051	RMS	830	-27.38	-13	14.38	Pass	401
830	835	0.1	RMS	830.375	19.57	30	10.43	Pass	401



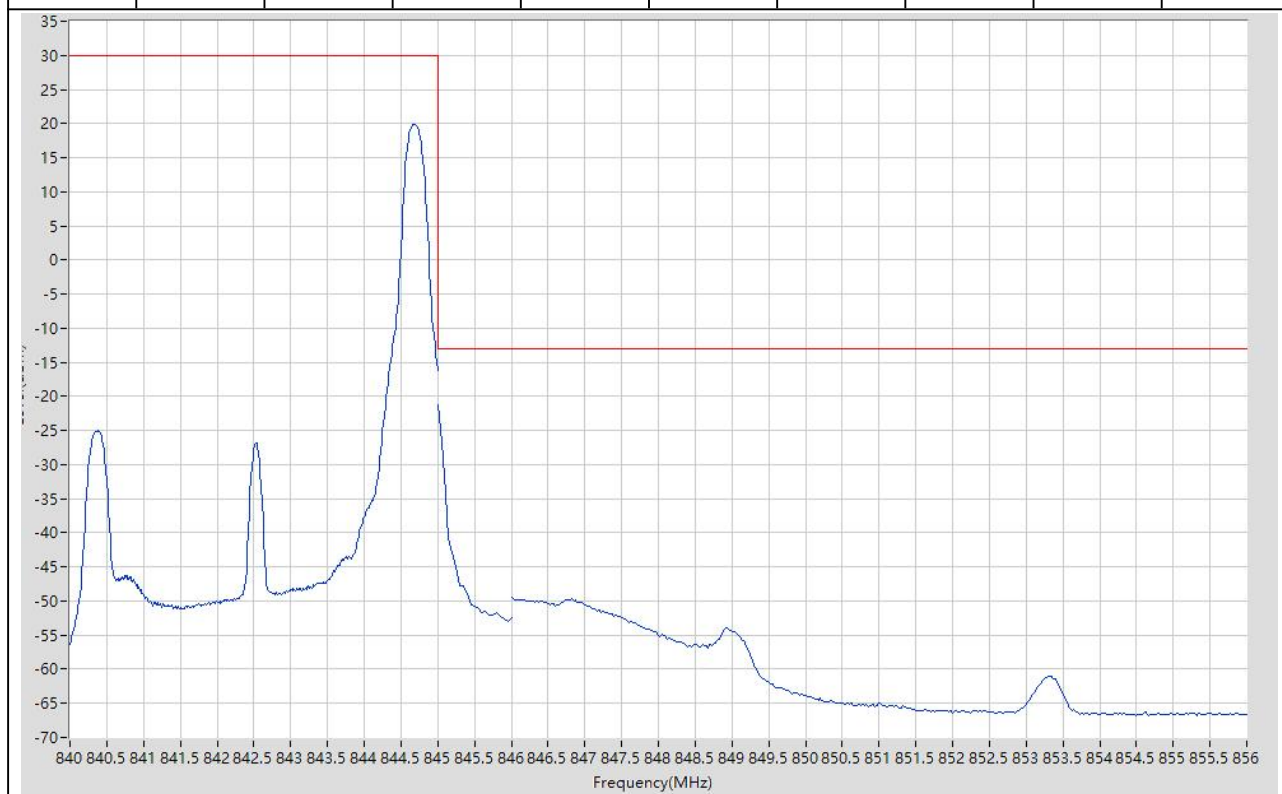
9.4. LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:24025, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

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	828.94	-40.45	-13	27.45	Pass	401
829	830	0.051	RMS	830	-34.1	-13	21.1	Pass	401
830	835	0.1	RMS	832.288	4.57	30	25.43	Pass	401



9.5. 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	844.675	19.88	30	10.12	Pass	401
845	846	0.05	RMS	845	-21.23	-13	8.23	Pass	21
846	856	0.1	RMS	846	-49.47	-13	36.47	Pass	401



9.6. LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:24125, 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
840	845	0.1	RMS	841.713	6.1	30	23.9	Pass	401
845	846	0.051	RMS	845	-28.16	-13	15.16	Pass	401
846	856	0.1	RMS	846.1	-41.73	-13	28.73	Pass	401

