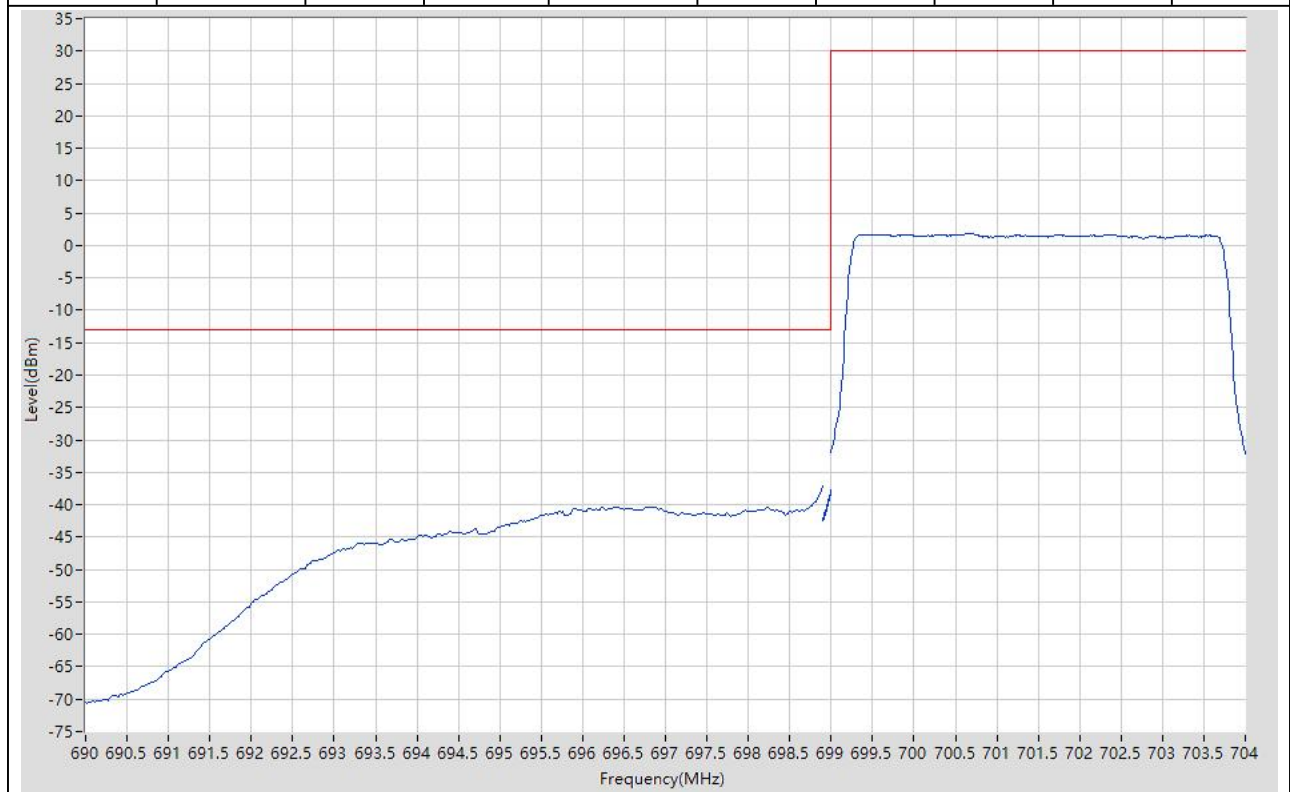


Band Edge

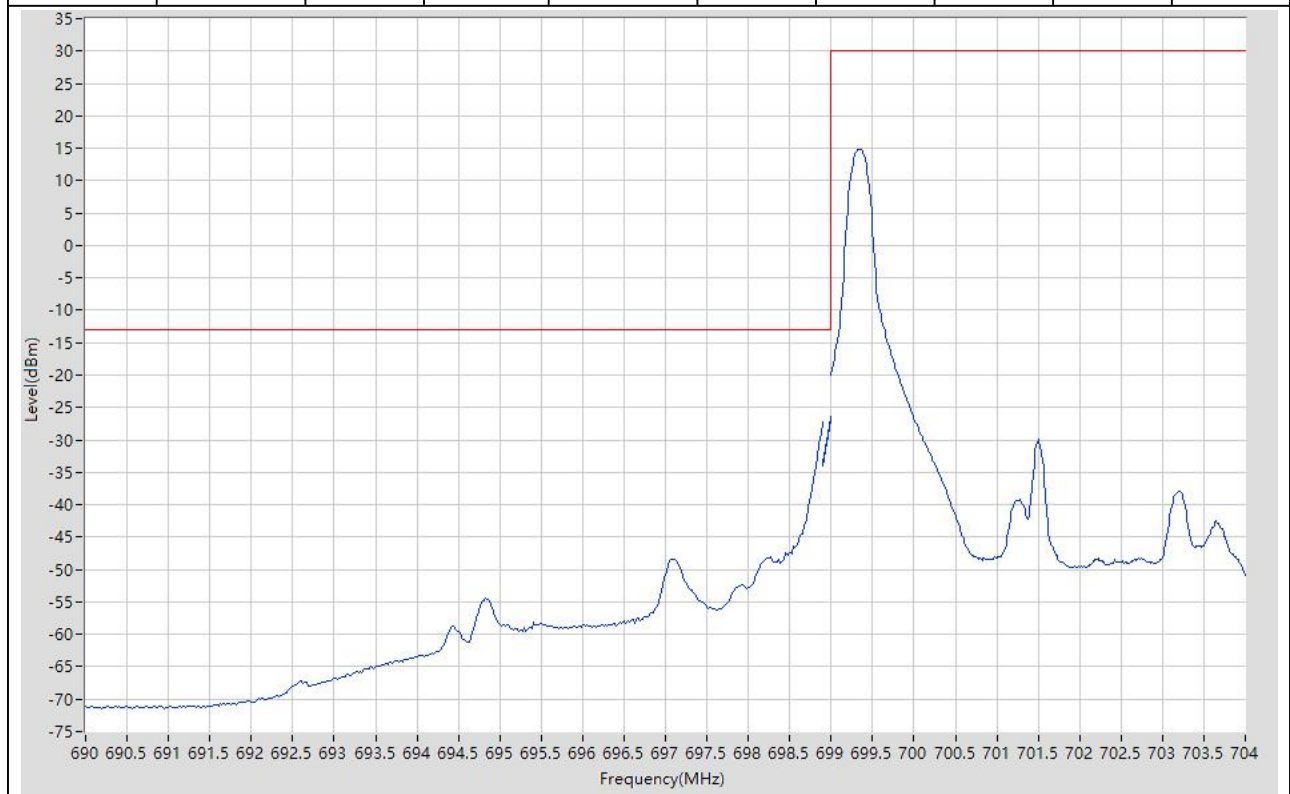
2.18. LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

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	-13	24	Pass	401
698.9	699	0.03	RMS	699	-37.81	-13	24.81	Pass	401
699	704	0.1	RMS	700.688	1.85	30	28.15	Pass	401



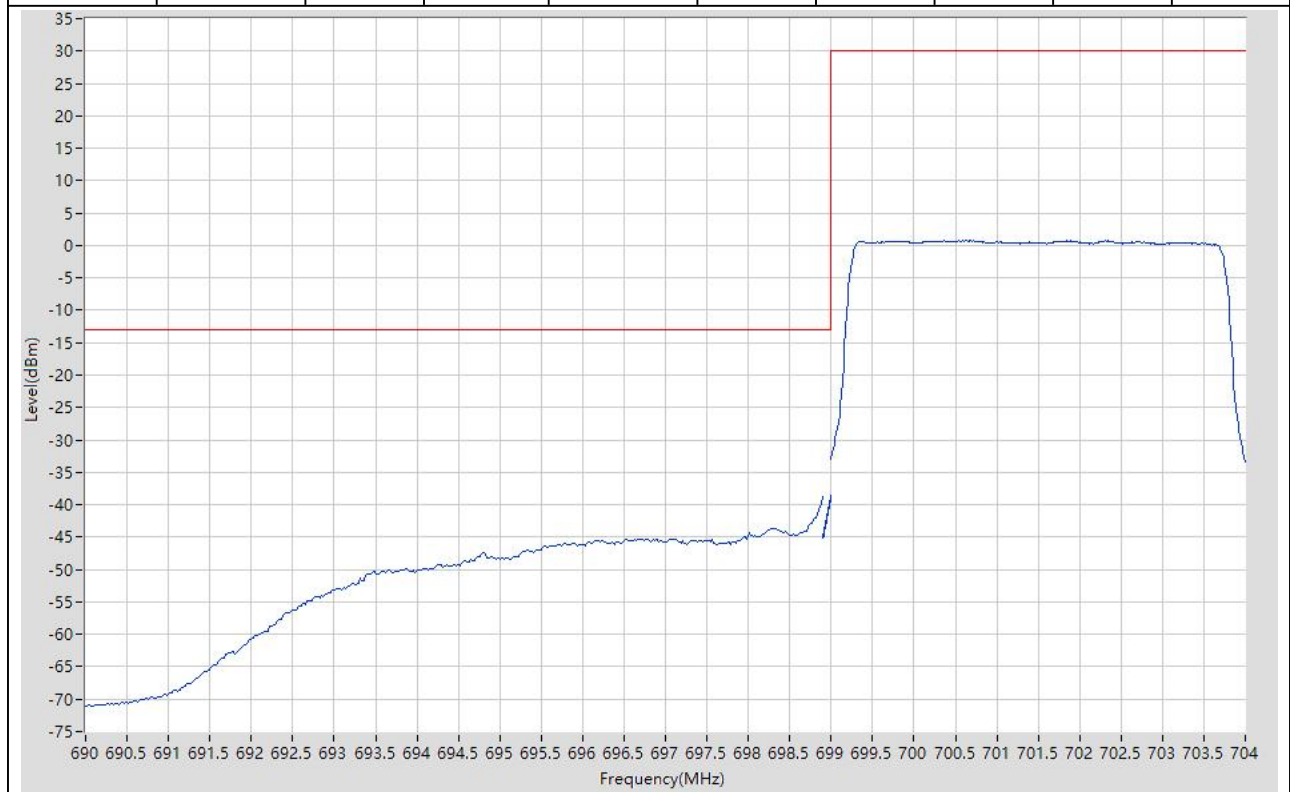
2.19. LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:23035, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

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	-27.29	-13	14.29	Pass	401
698.9	699	0.03	RMS	699	-26.3	-13	13.3	Pass	401
699	704	0.1	RMS	699.35	14.9	30	15.1	Pass	401



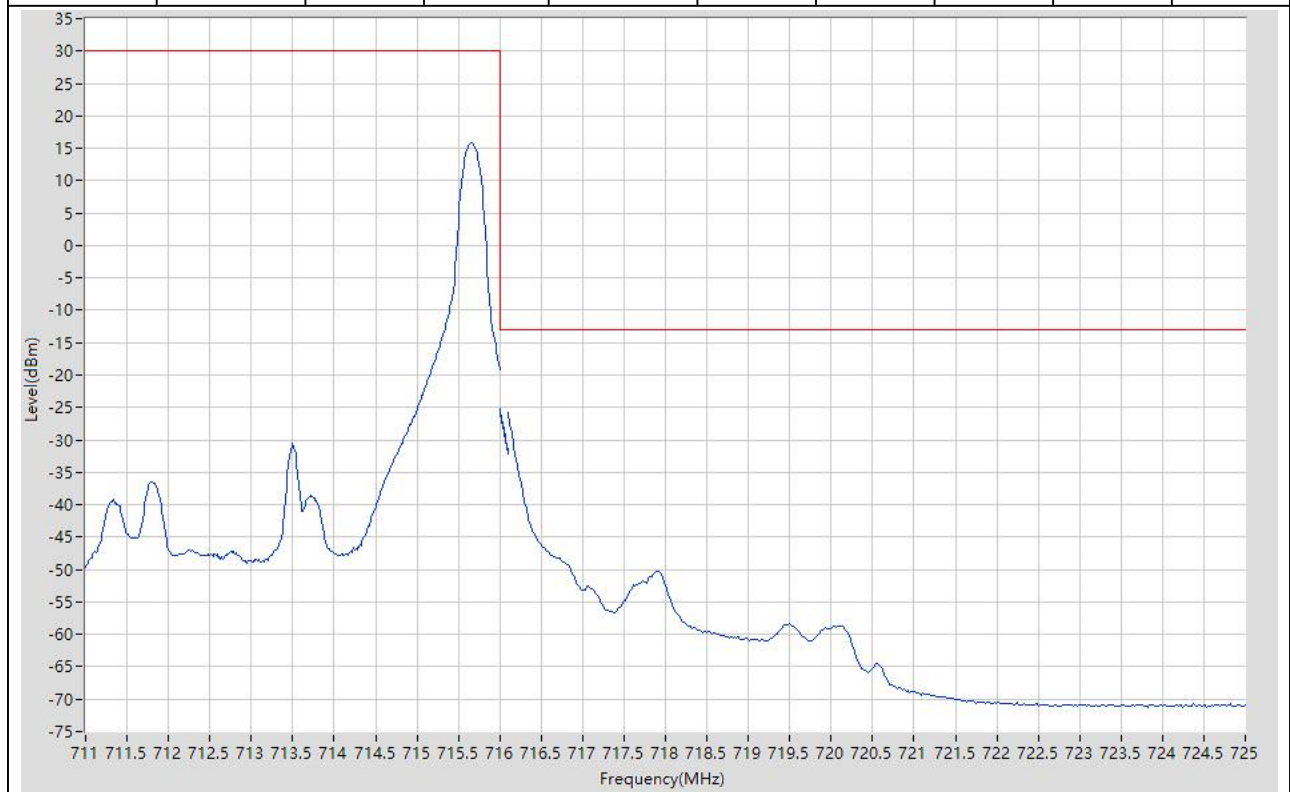
2.20. LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:23035, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

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	-38.74	-13	25.74	Pass	401
698.9	699	0.03	RMS	699	-38.63	-13	25.63	Pass	401
699	704	0.1	RMS	700.675	0.77	30	29.23	Pass	401



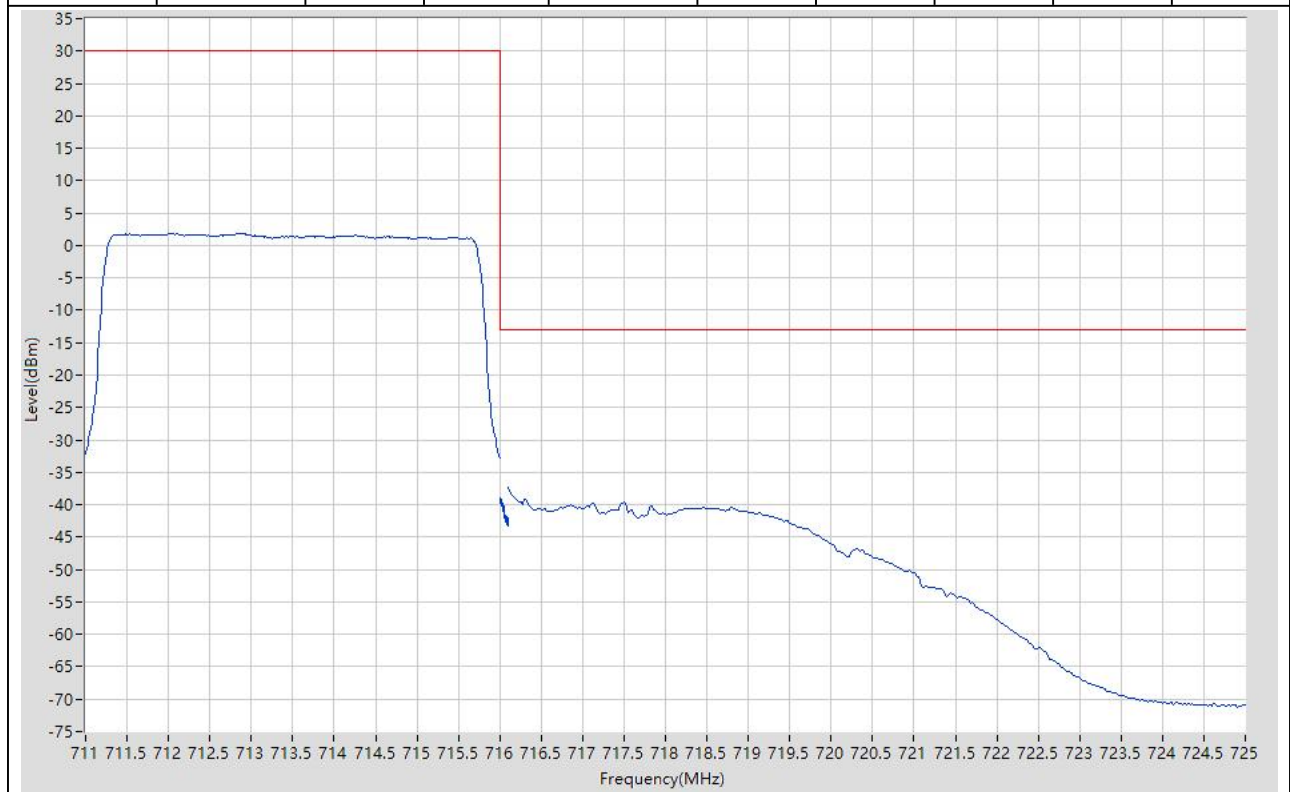
2.21. LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)

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	15.78	30	14.22	Pass	401
716	716.1	0.03	RMS	716	-25.22	-13	12.22	Pass	401
716.1	725	0.1	RMS	716.1	-25.78	-13	12.78	Pass	401



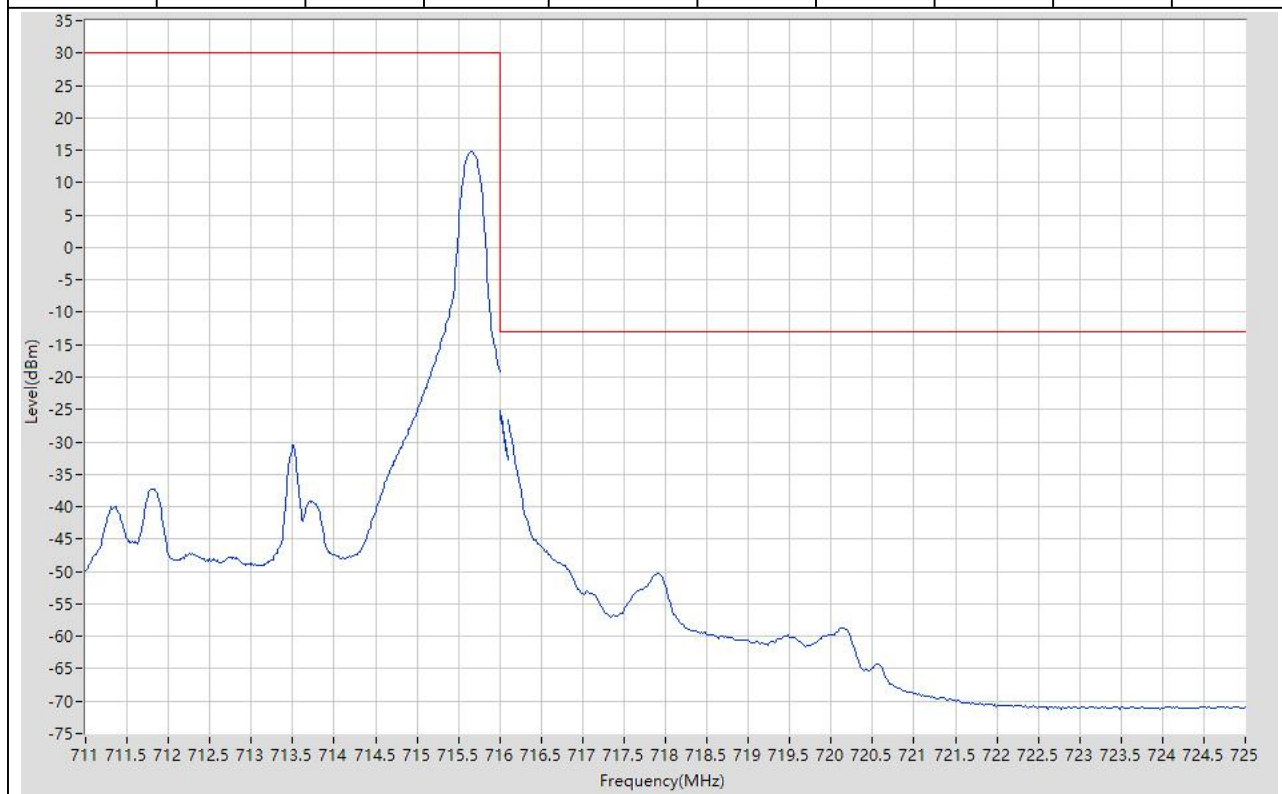
2.22. LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

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	712.85	1.83	30	28.17	Pass	401
716	716.1	0.03	RMS	716.001	-38.88	-13	25.88	Pass	401
716.1	725	0.1	RMS	716.1	-37.31	-13	24.31	Pass	401



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

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	14.78	30	15.22	Pass	401
716	716.1	0.03	RMS	716	-25.21	-13	12.21	Pass	401
716.1	725	0.1	RMS	716.1	-26.57	-13	13.57	Pass	401



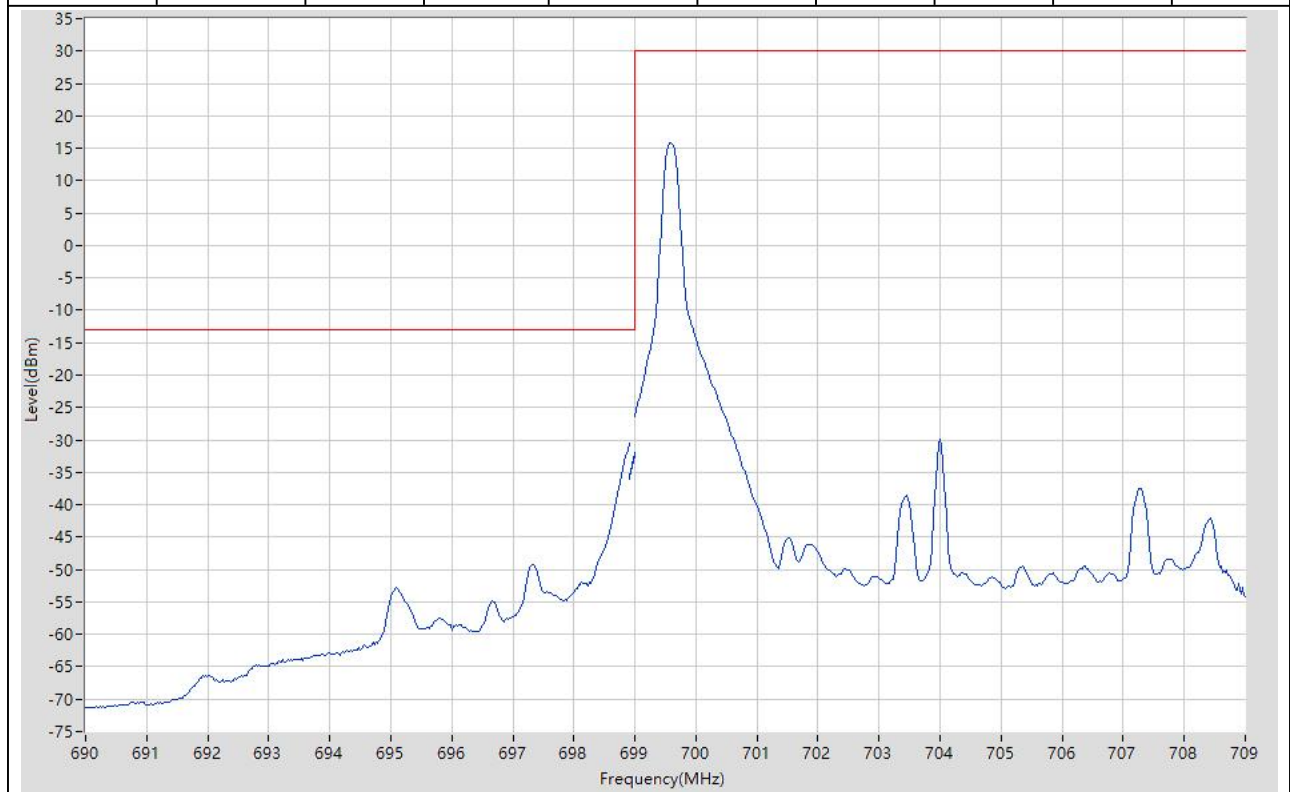
2.24. LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:23155, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

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	711.625	0.94	30	29.06	Pass	401
716	716.1	0.03	RMS	716.001	-39.62	-13	26.62	Pass	401
716.1	725	0.1	RMS	716.1	-38.36	-13	25.36	Pass	401



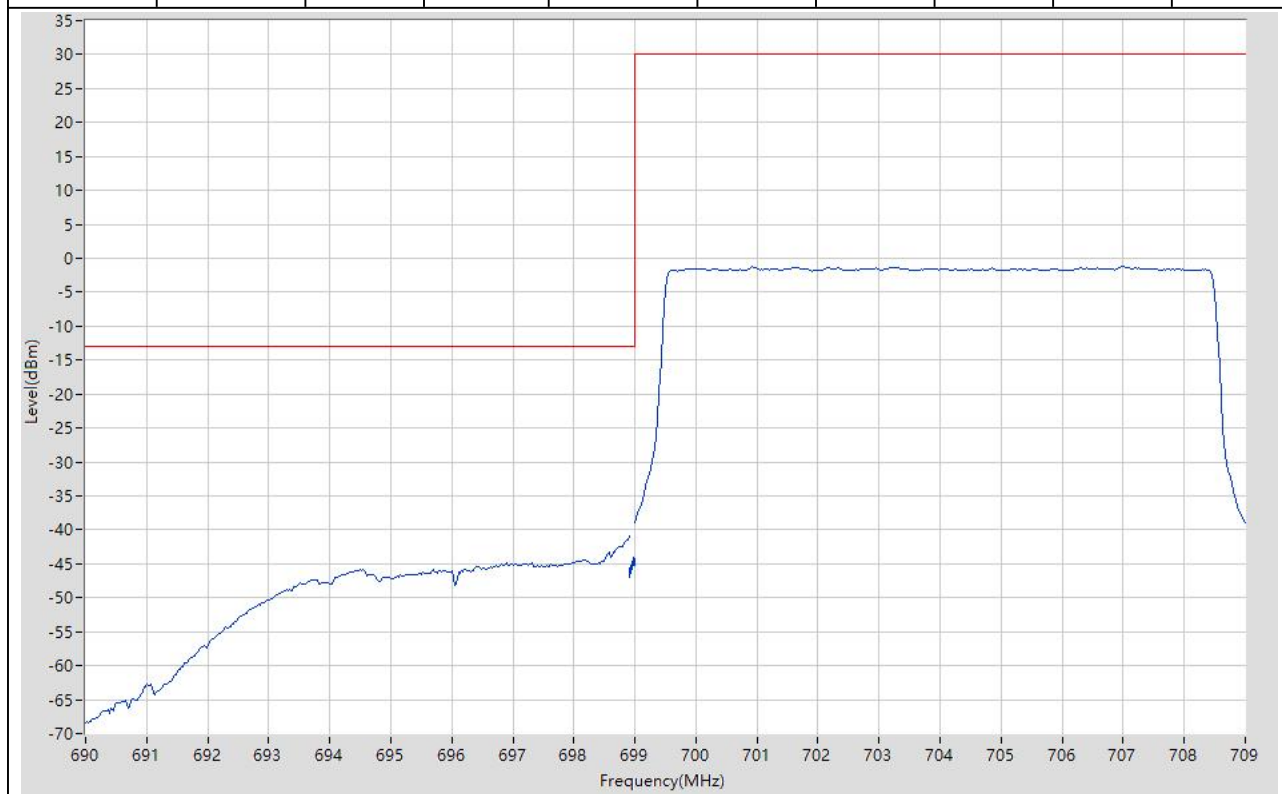
2.25. LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

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	-30.55	-13	17.55	Pass	401
698.9	699	0.03	RMS	698.999	-31.88	-13	18.88	Pass	401
699	709	0.1	RMS	699.575	15.86	30	14.14	Pass	401



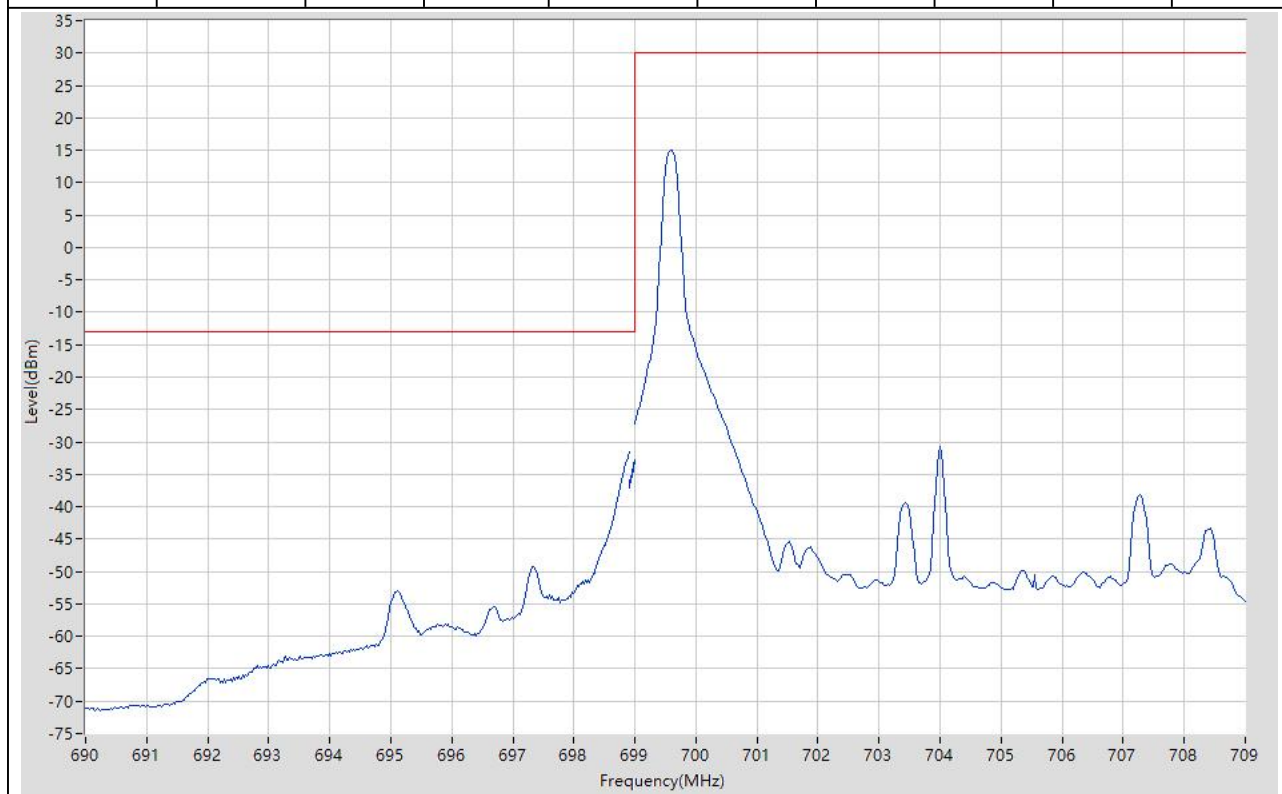
2.26. LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

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	-40.99	-13	27.99	Pass	401
698.9	699	0.03	RMS	698.986	-44.13	-13	31.13	Pass	401
699	709	0.1	RMS	707	-1.24	30	31.24	Pass	401



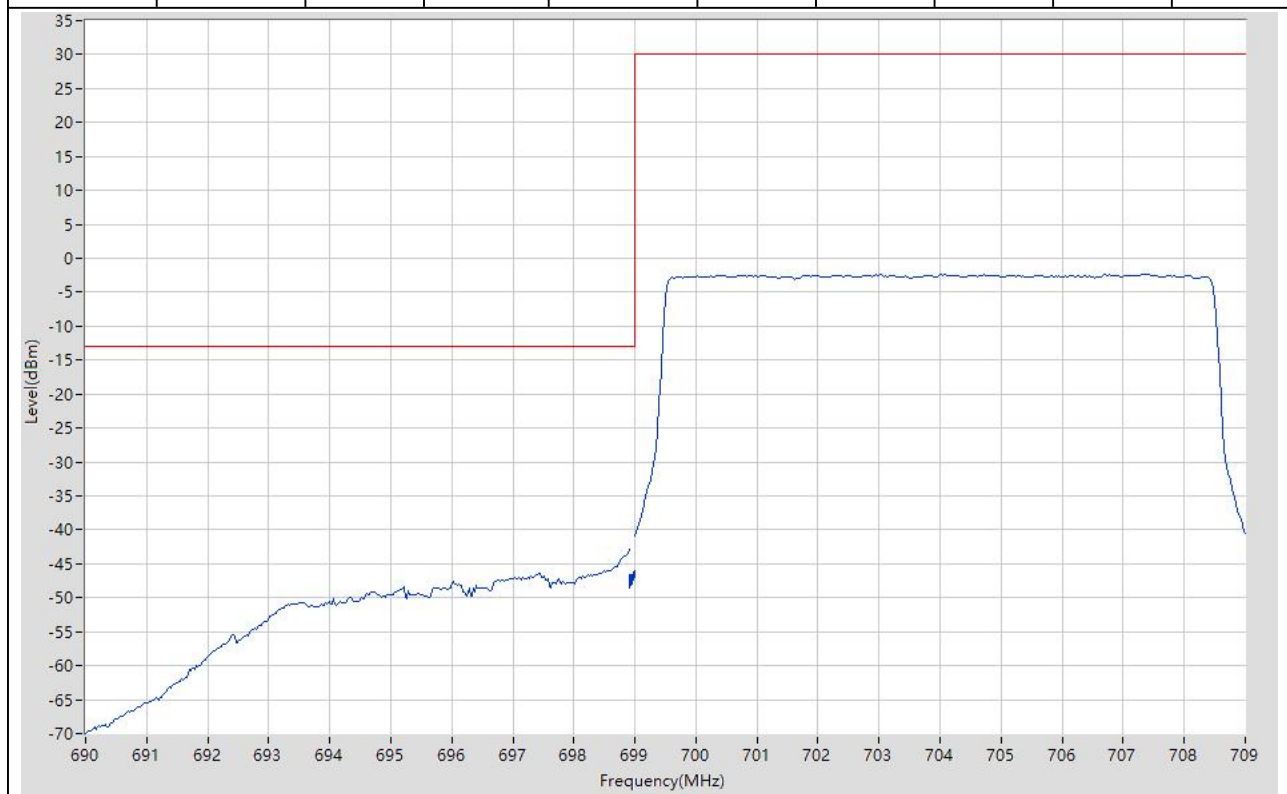
2.27. LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:23060, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

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	-31.59	-13	18.59	Pass	401
698.9	699	0.03	RMS	699	-32.7	-13	19.7	Pass	401
699	709	0.1	RMS	699.6	15.01	30	14.99	Pass	401



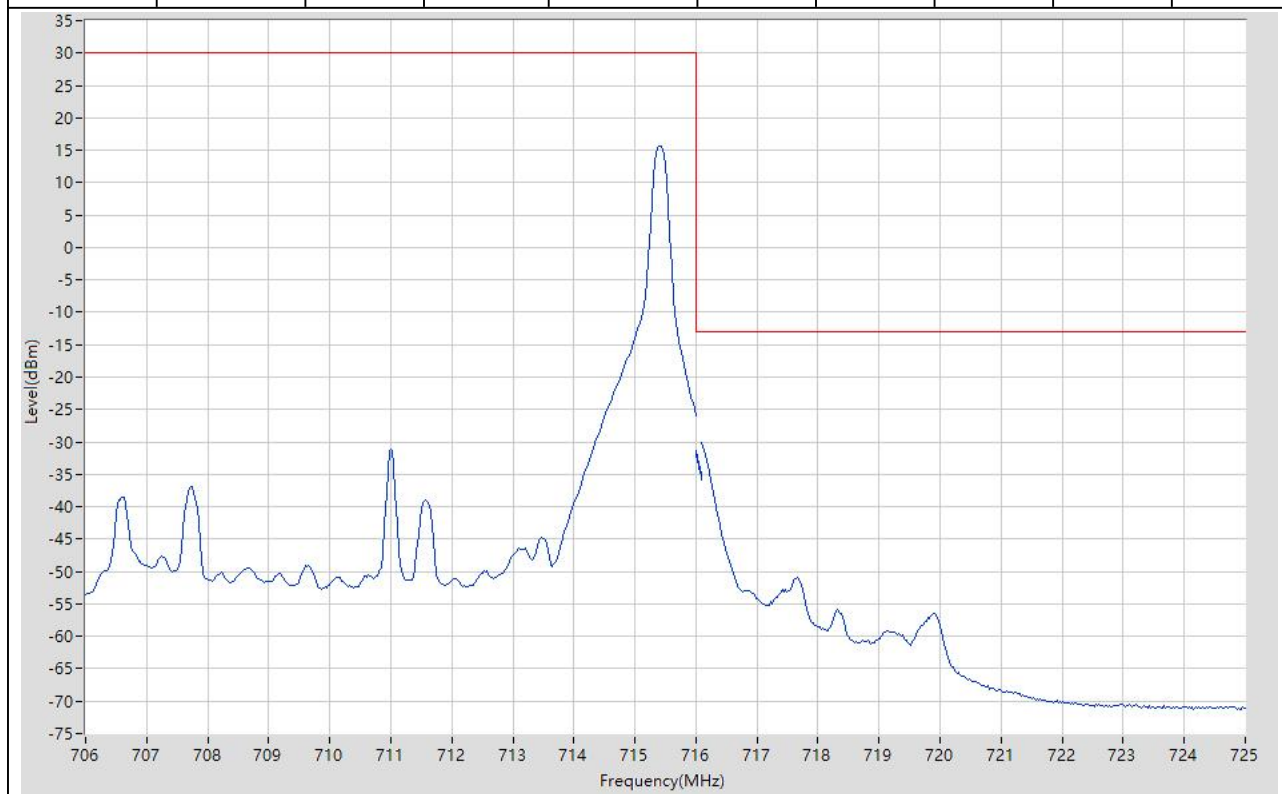
2.28. LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:23060, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)

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	-42.78	-13	29.78	Pass	401
698.9	699	0.03	RMS	698.999	-46.09	-13	33.09	Pass	401
699	709	0.1	RMS	704	-2.34	30	32.34	Pass	401



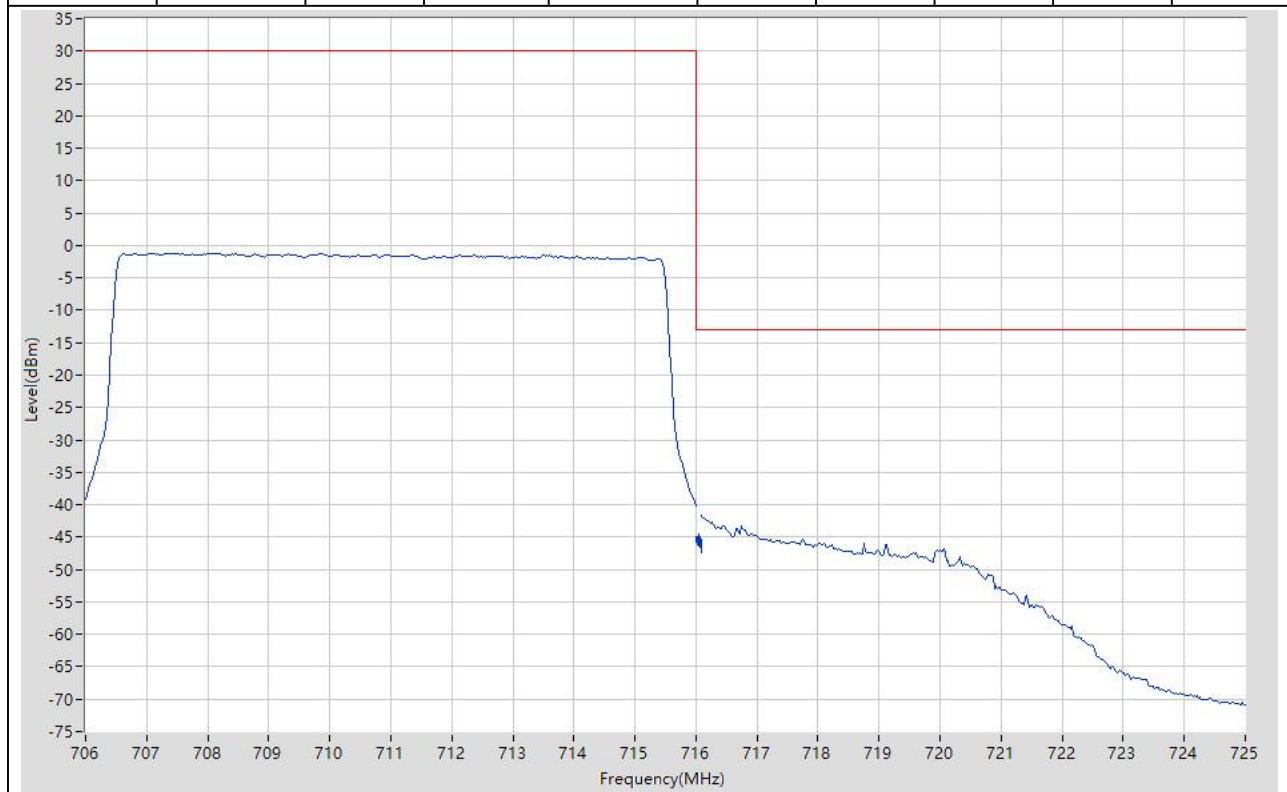
2.29. LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)

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	15.64	30	14.36	Pass	401
716	716.1	0.03	RMS	716	-31.34	-13	18.34	Pass	401
716.1	725	0.1	RMS	716.1	-30.09	-13	17.09	Pass	401



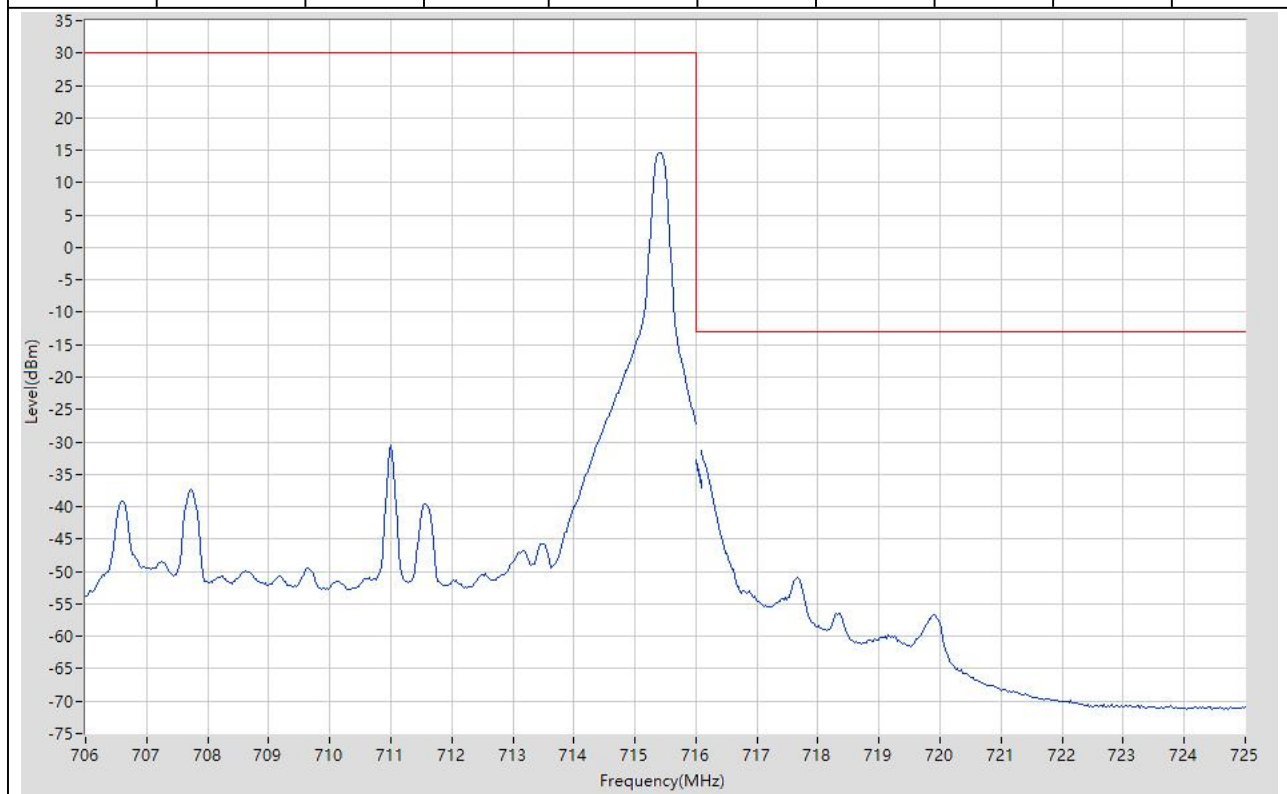
2.30. LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

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	707.075	-1.15	30	31.15	Pass	401
716	716.1	0.03	RMS	716.046	-44.56	-13	31.56	Pass	401
716.1	725	0.1	RMS	716.1	-41.67	-13	28.67	Pass	401



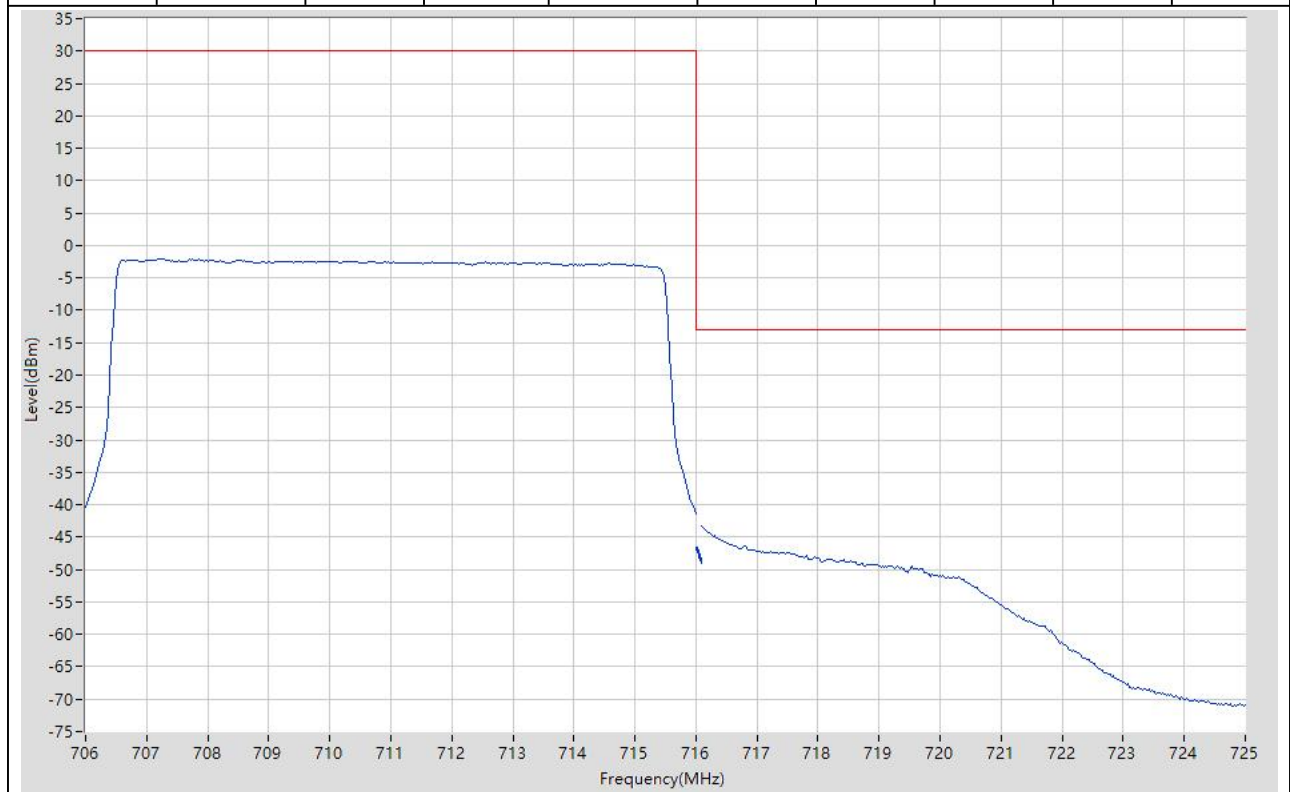
2.31. LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:23130, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)

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	14.64	30	15.36	Pass	401
716	716.1	0.03	RMS	716	-32.8	-13	19.8	Pass	401
716.1	725	0.1	RMS	716.1	-31.3	-13	18.3	Pass	401



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

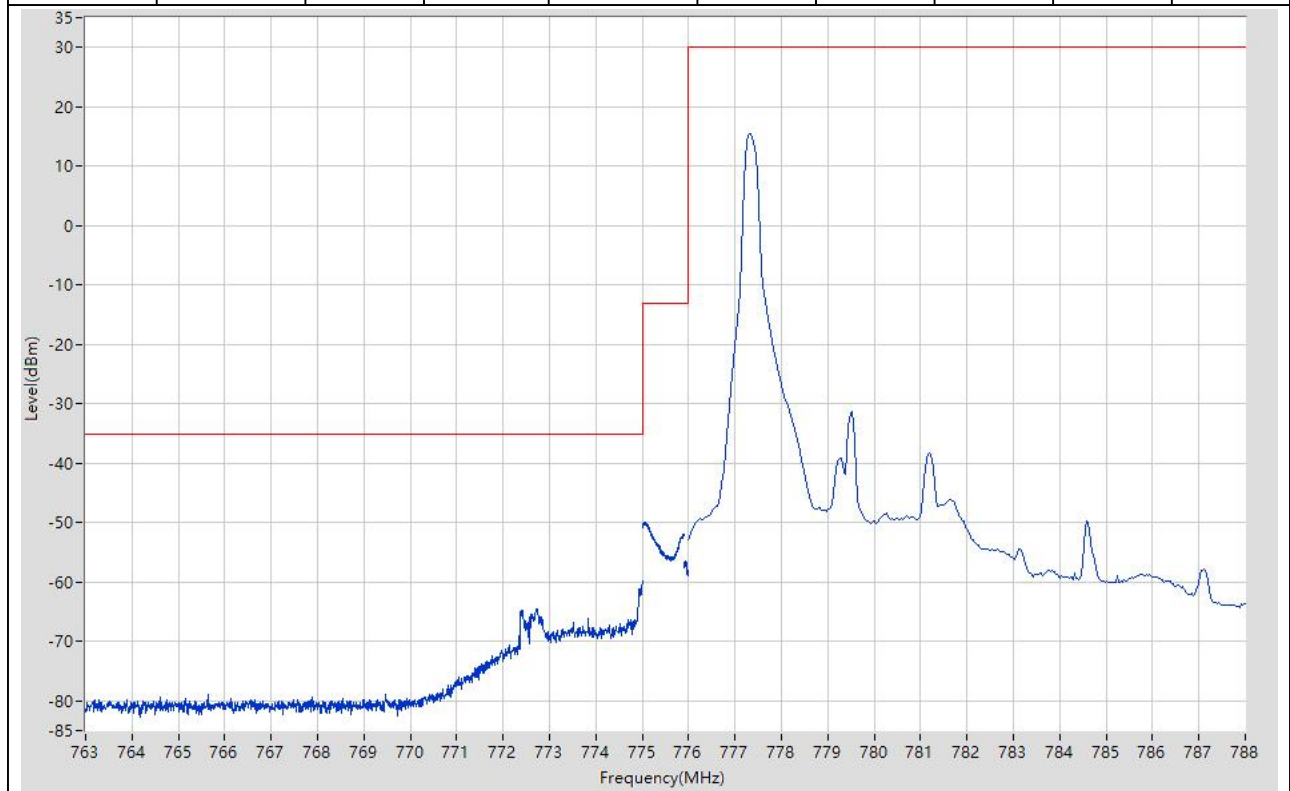
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	707.275	-2.07	30	32.07	Pass	401
716	716.1	0.03	RMS	716.021	-46.51	-13	33.51	Pass	401
716.1	725	0.1	RMS	716.1	-43.26	-13	30.26	Pass	401



3. LTE_Band13

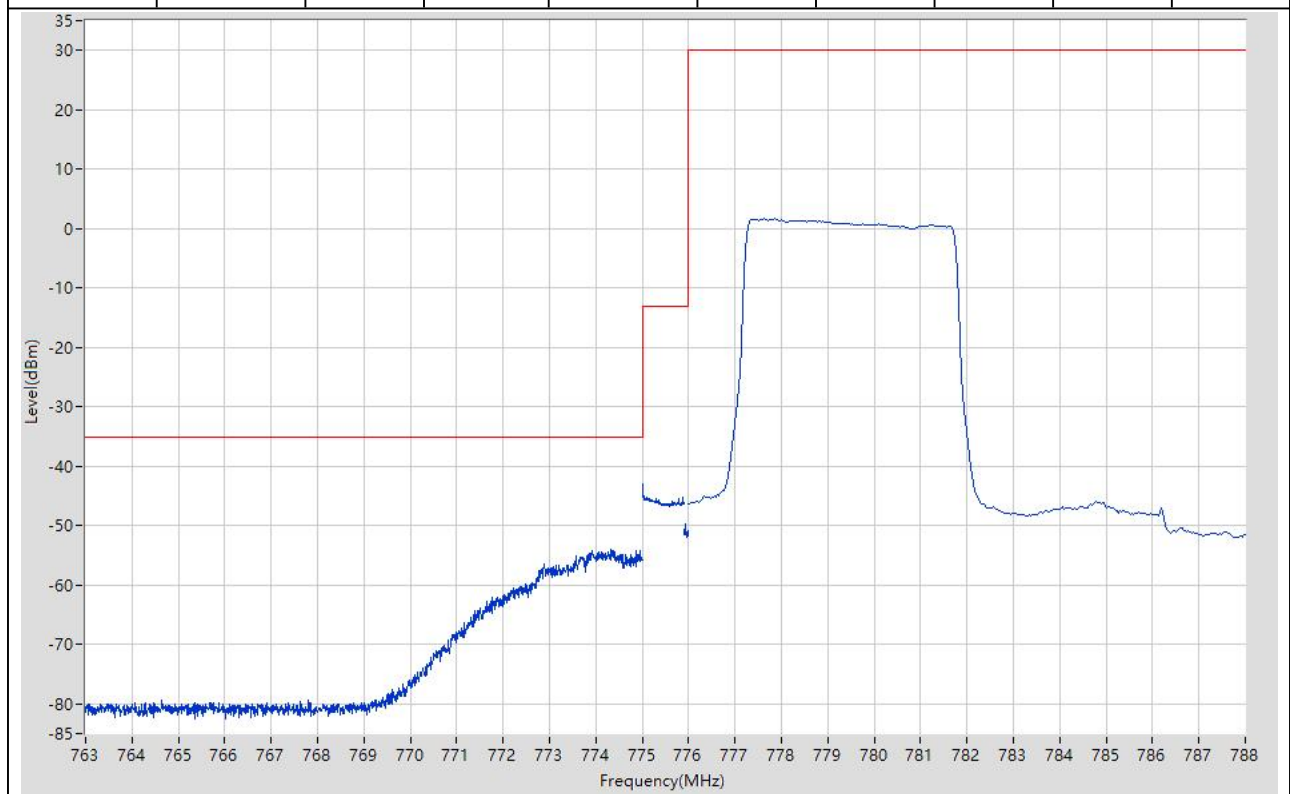
3.1. LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:23205, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

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	775	-59.76	-35	24.76	Pass	1201
775	775.9	0.1	RMS	775.068	-49.94	-13	36.94	Pass	401
775.9	776	0.03	RMS	775.938	-56.44	-13	43.44	Pass	401
776	788	0.1	RMS	777.35	15.52	30	14.48	Pass	401



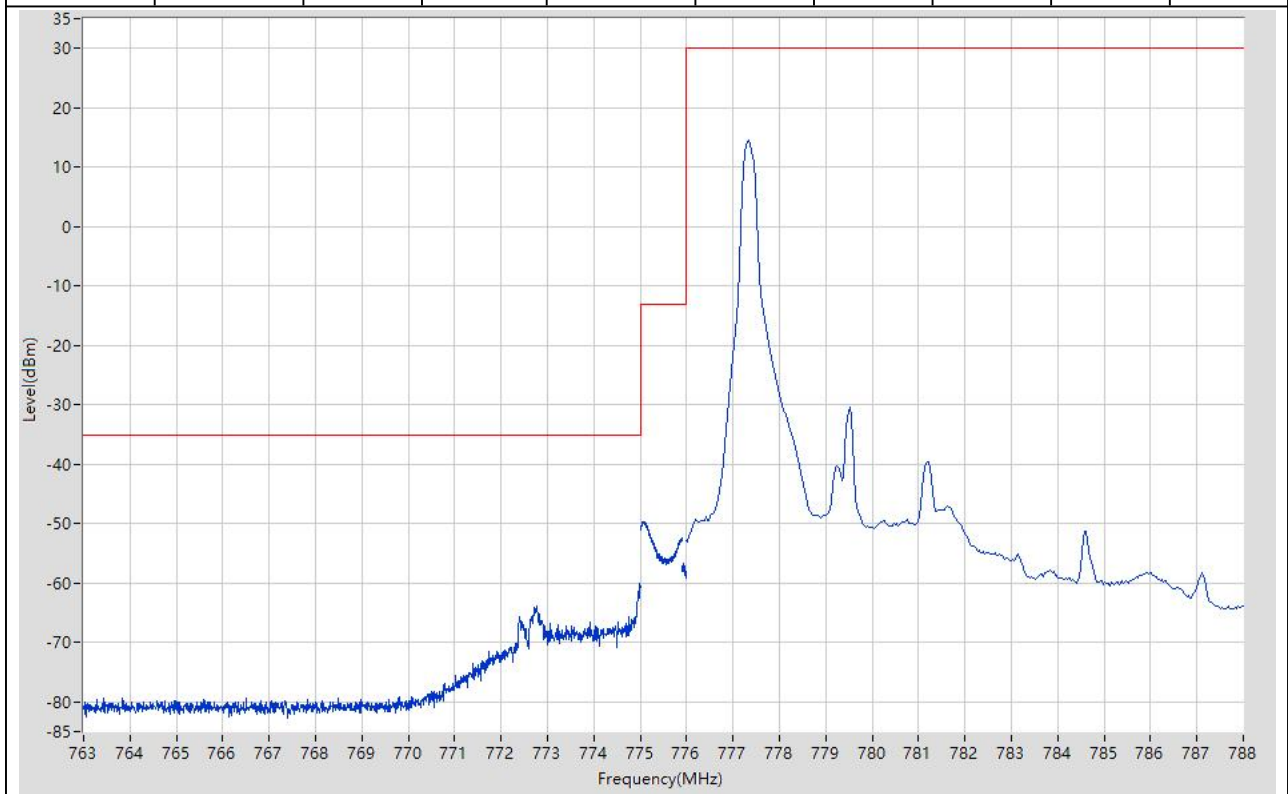
3.2. LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:23205, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

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	774.33	-53.89	-35	18.89	Pass	1201
775	775.9	0.1	RMS	775.016	-43.06	-13	30.06	Pass	401
775.9	776	0.03	RMS	775.929	-49.64	-13	36.64	Pass	401
776	788	0.1	RMS	777.62	1.66	30	28.34	Pass	401



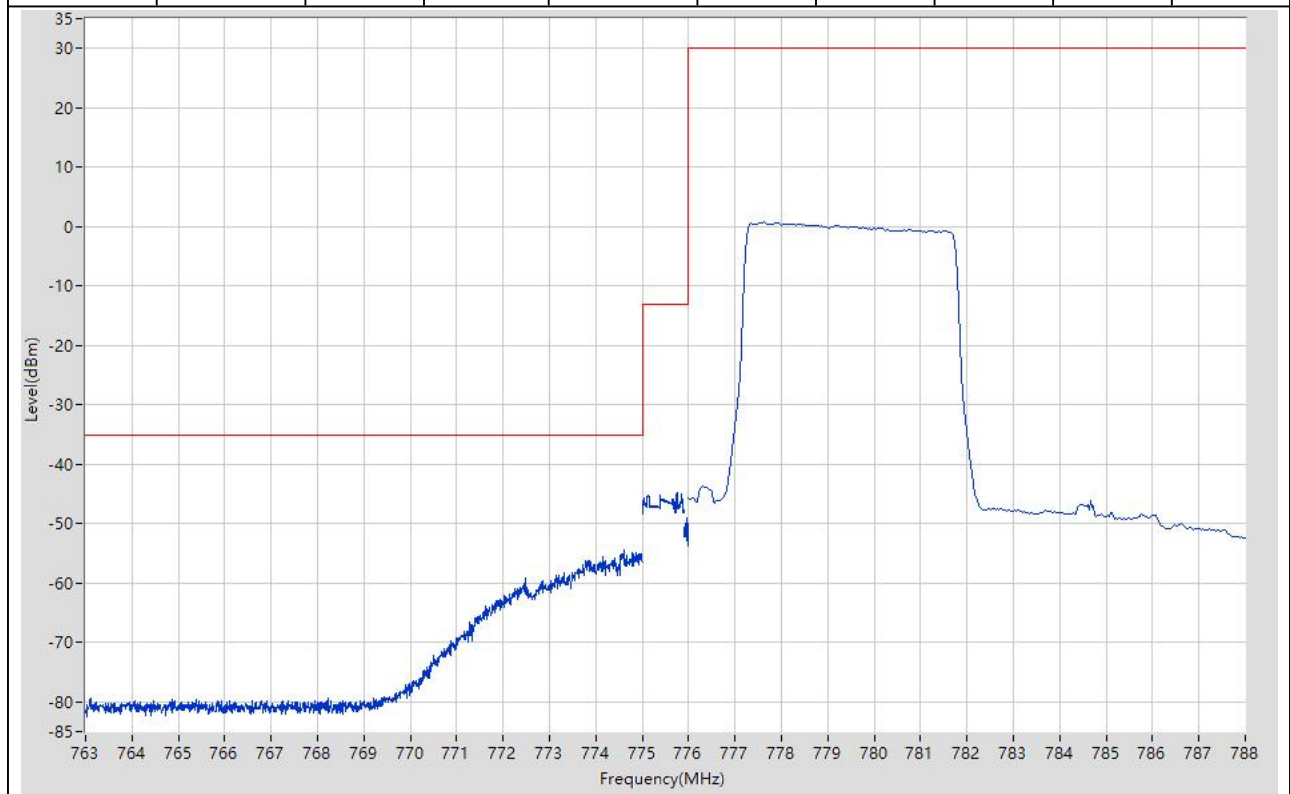
3.3. LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:23205, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

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	774.99	-59.99	-35	24.99	Pass	1201
775	775.9	0.1	RMS	775.063	-49.74	-13	36.74	Pass	401
775.9	776	0.03	RMS	775.926	-56.7	-13	43.7	Pass	401
776	788	0.1	RMS	777.35	14.47	30	15.53	Pass	401



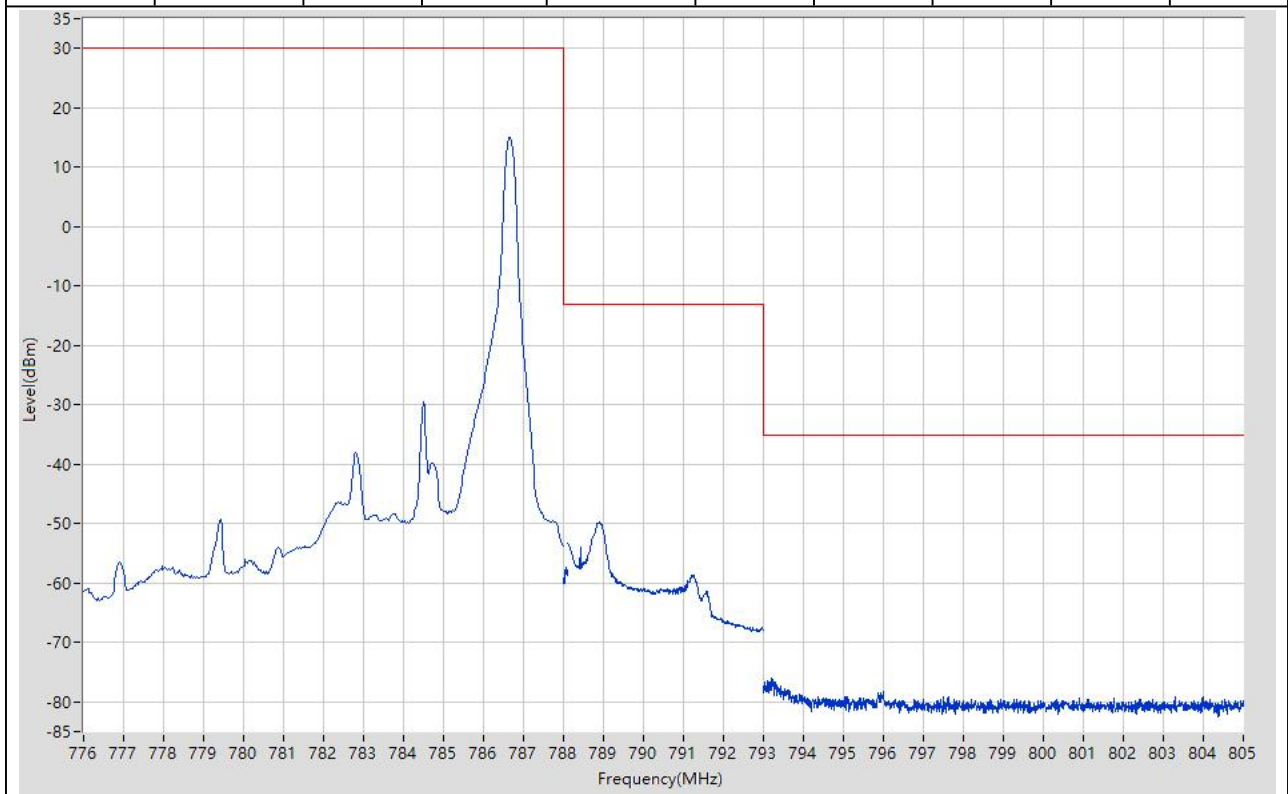
3.4. LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:23205, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

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	774.6	-54.4	-35	19.4	Pass	1201
775	775.9	0.1	RMS	775.747	-44.84	-13	31.84	Pass	401
775.9	776	0.03	RMS	775.969	-49.16	-13	36.16	Pass	401
776	788	0.1	RMS	777.62	0.76	30	29.24	Pass	401



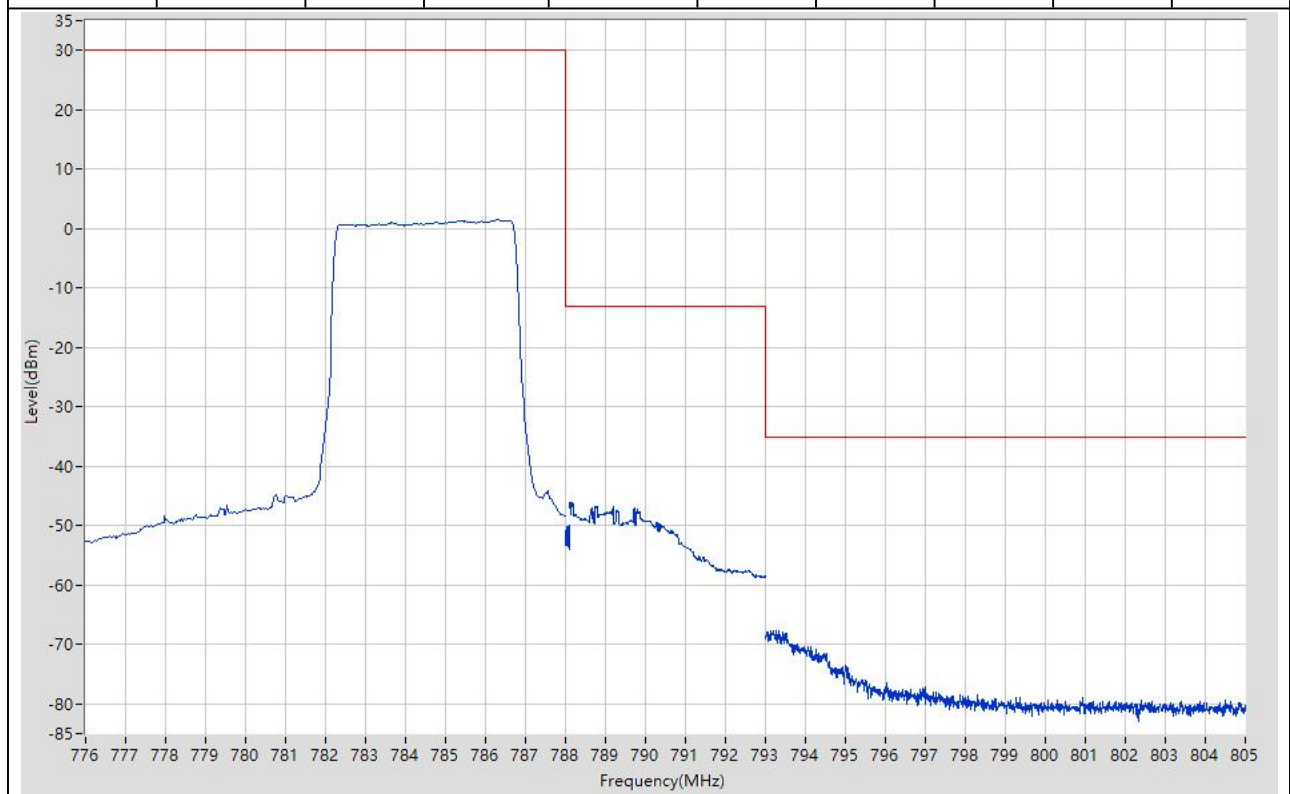
3.5. LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:23255, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)

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	15.03	30	14.97	Pass	401
788	788.1	0.03	RMS	788.06	-57.43	-13	44.43	Pass	401
788.1	793	0.1	RMS	788.909	-49.7	-13	36.7	Pass	401
793	805	0.01	RMS	793.19	-76.11	-35	41.11	Pass	1201



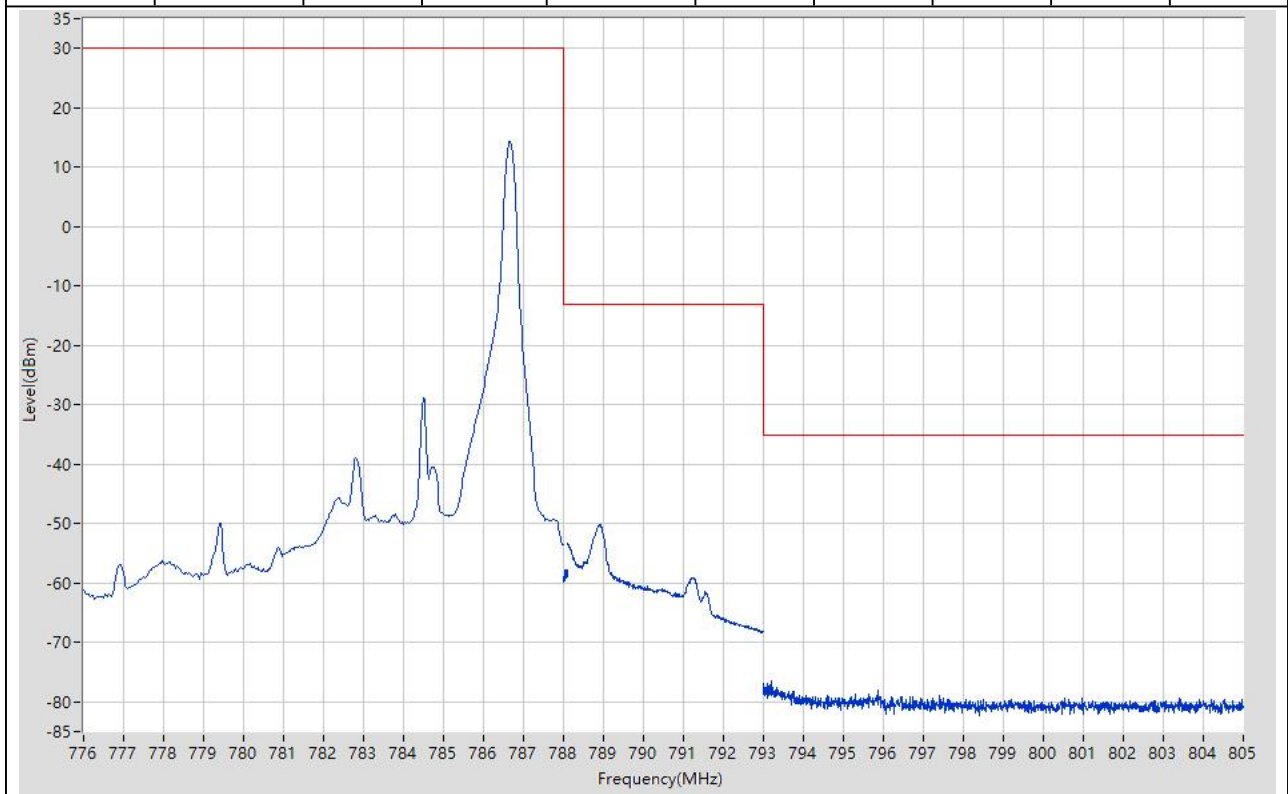
3.6. LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:23255, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

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	786.29	1.44	30	28.56	Pass	401
788	788.1	0.03	RMS	788.093	-49.86	-13	36.86	Pass	401
788.1	793	0.1	RMS	788.149	-46.01	-13	33.01	Pass	401
793	805	0.01	RMS	793.21	-67.59	-35	32.59	Pass	1201



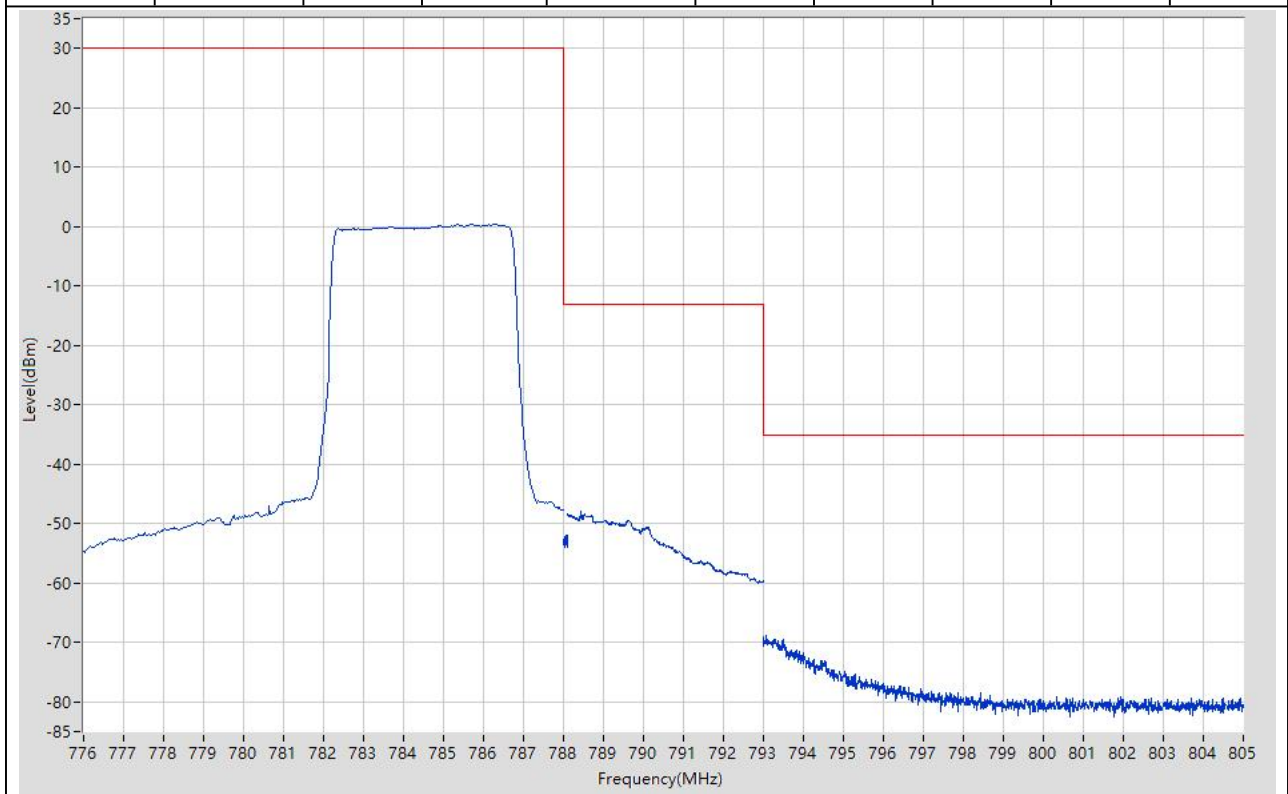
3.7. LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:23255, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)

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	14.23	30	15.77	Pass	401
788	788.1	0.03	RMS	788.063	-57.7	-13	44.7	Pass	401
788.1	793	0.1	RMS	788.933	-50.13	-13	37.13	Pass	401
793	805	0.01	RMS	793.21	-76.56	-35	41.56	Pass	1201



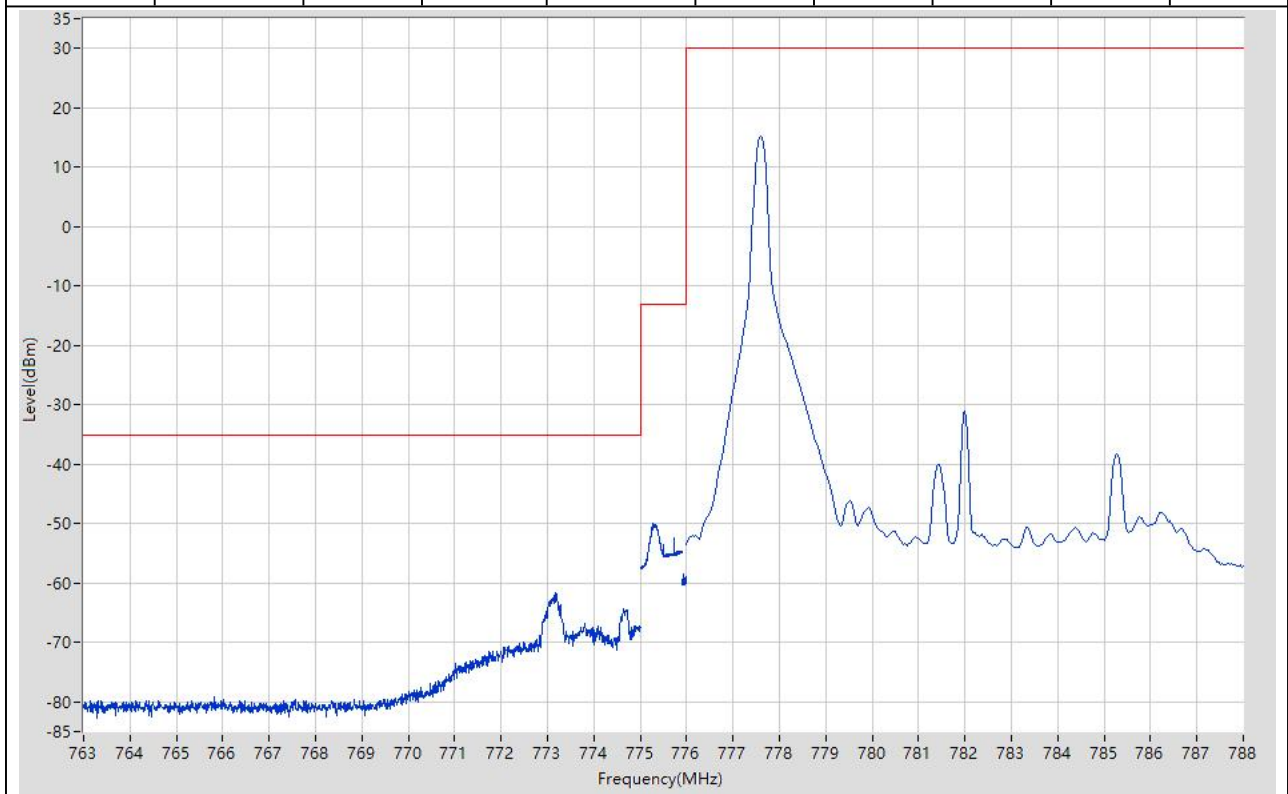
3.8. LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:23255, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

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	786.29	0.4	30	29.6	Pass	401
788	788.1	0.03	RMS	788.055	-51.96	-13	38.96	Pass	401
788.1	793	0.1	RMS	788.431	-47.84	-13	34.84	Pass	401
793	805	0.01	RMS	793.07	-68.75	-35	33.75	Pass	1201



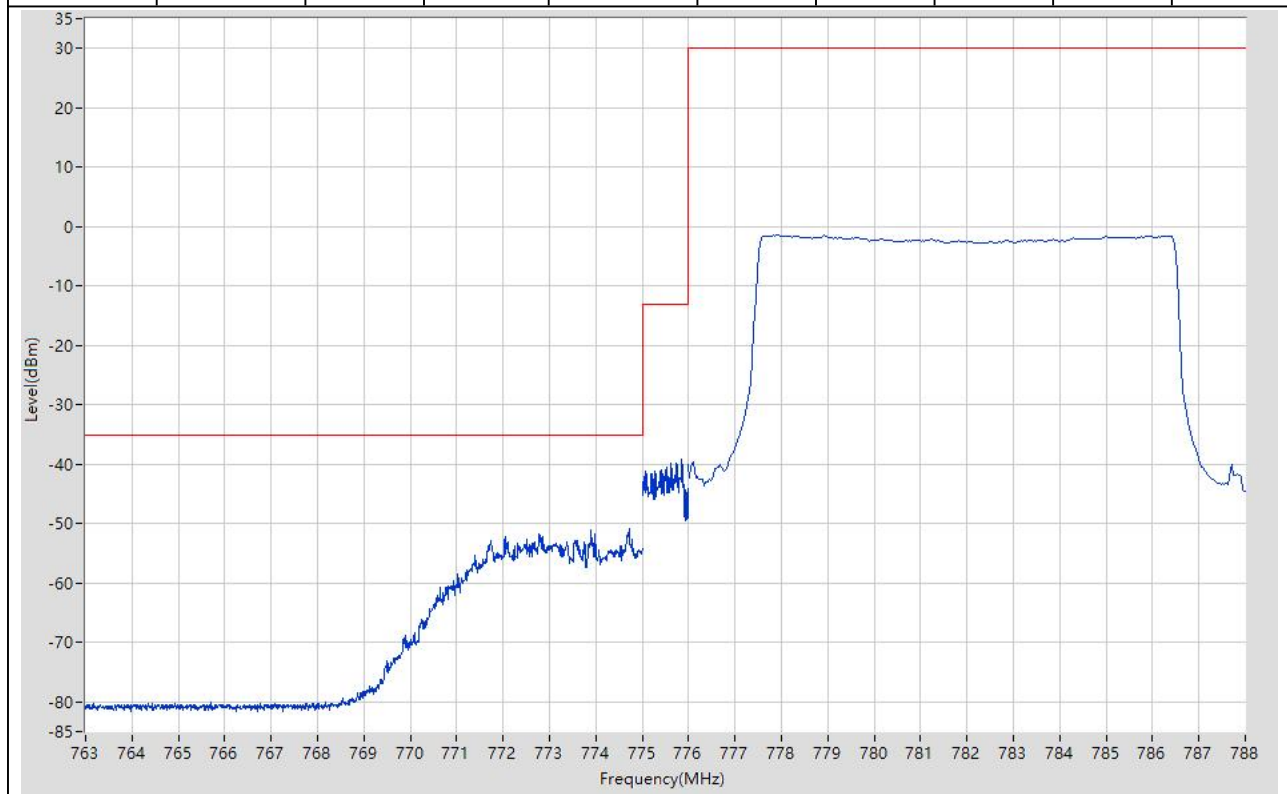
3.9. LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

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	773.18	-61.63	-35	26.63	Pass	1201
775	775.9	0.1	RMS	775.257	-49.95	-13	36.95	Pass	401
775.9	776	0.03	RMS	775.937	-58.47	-13	45.47	Pass	401
776	788	0.1	RMS	777.59	15.17	30	14.83	Pass	401



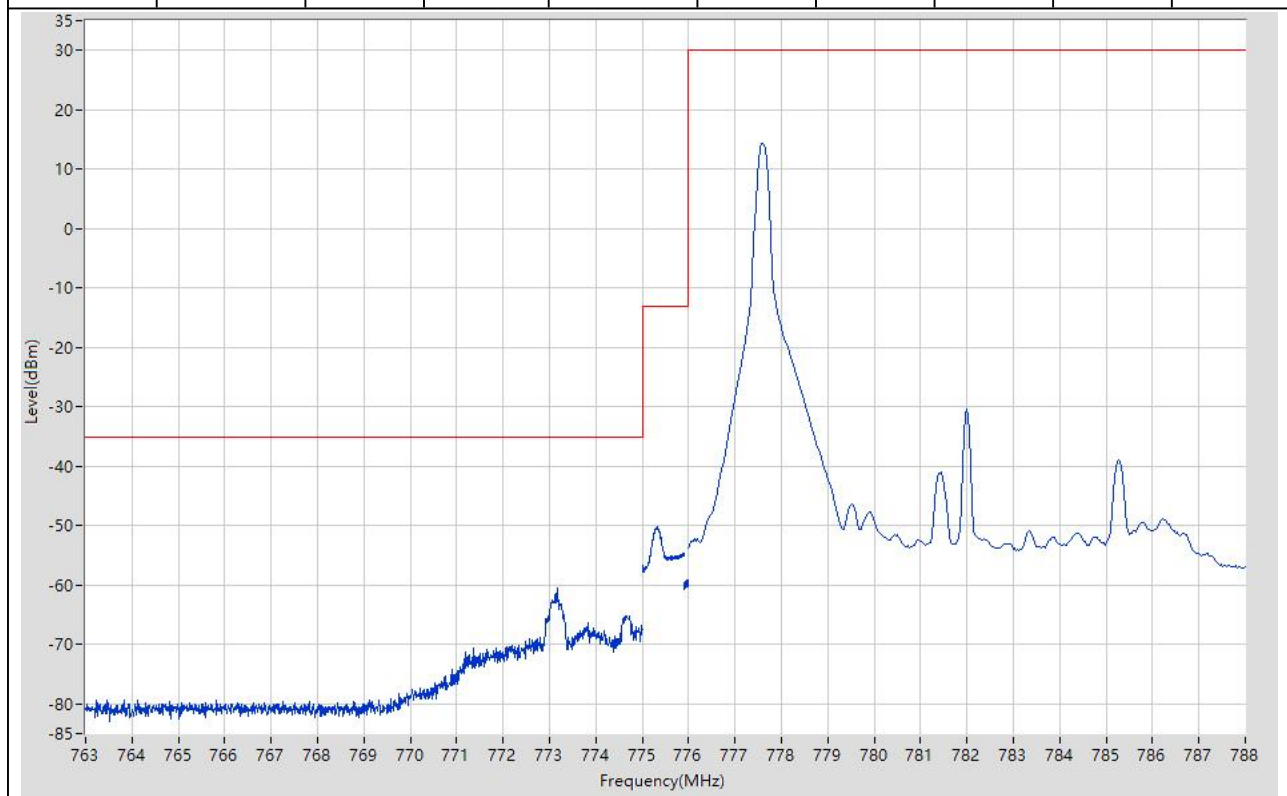
3.10. LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

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	774.71	-50.87	-35	15.87	Pass	1201
775	775.9	0.1	RMS	775.837	-39.26	-13	26.26	Pass	401
775.9	776	0.03	RMS	775.99	-44.21	-13	31.21	Pass	401
776	788	0.1	RMS	777.89	-1.43	30	31.43	Pass	401



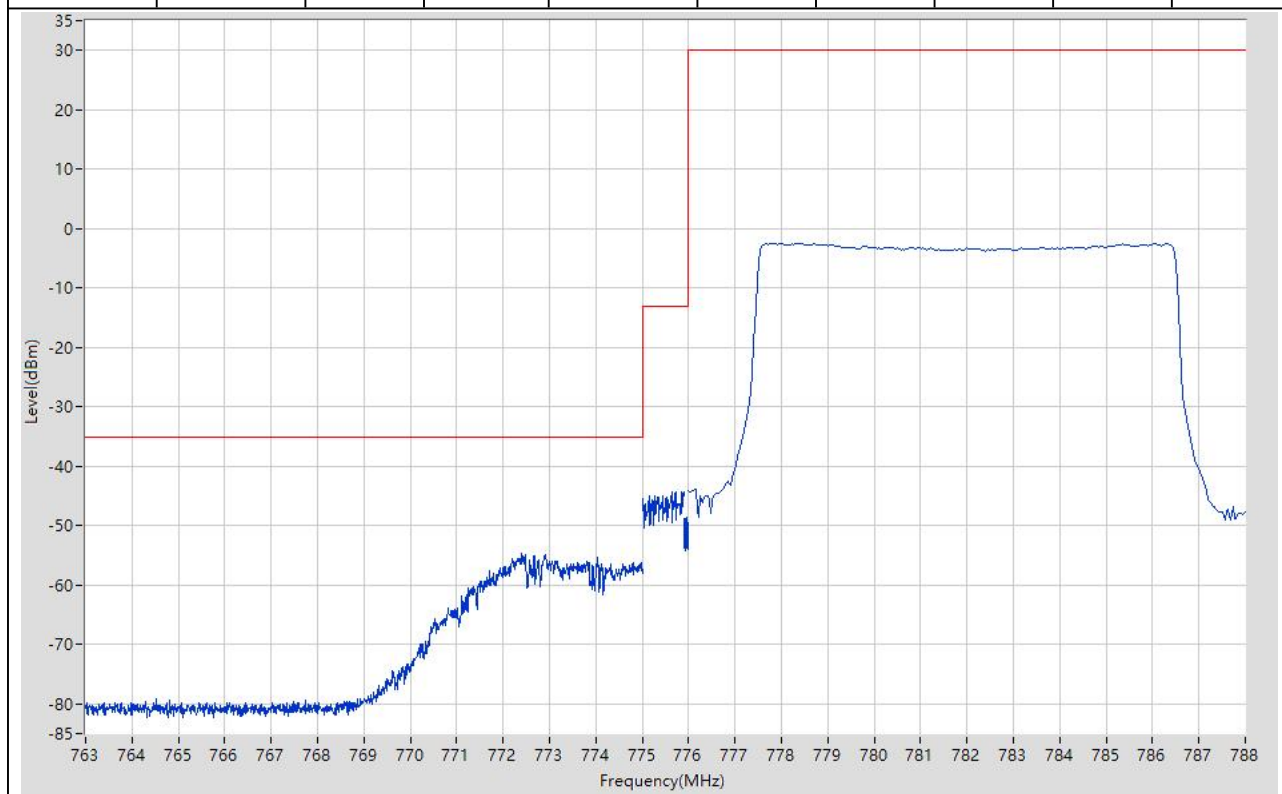
3.11. LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:23230, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

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	773.16	-60.43	-35	25.43	Pass	1201
775	775.9	0.1	RMS	775.322	-50.23	-13	37.23	Pass	401
775.9	776	0.03	RMS	775.999	-59.06	-13	46.06	Pass	401
776	788	0.1	RMS	777.59	14.33	30	15.67	Pass	401

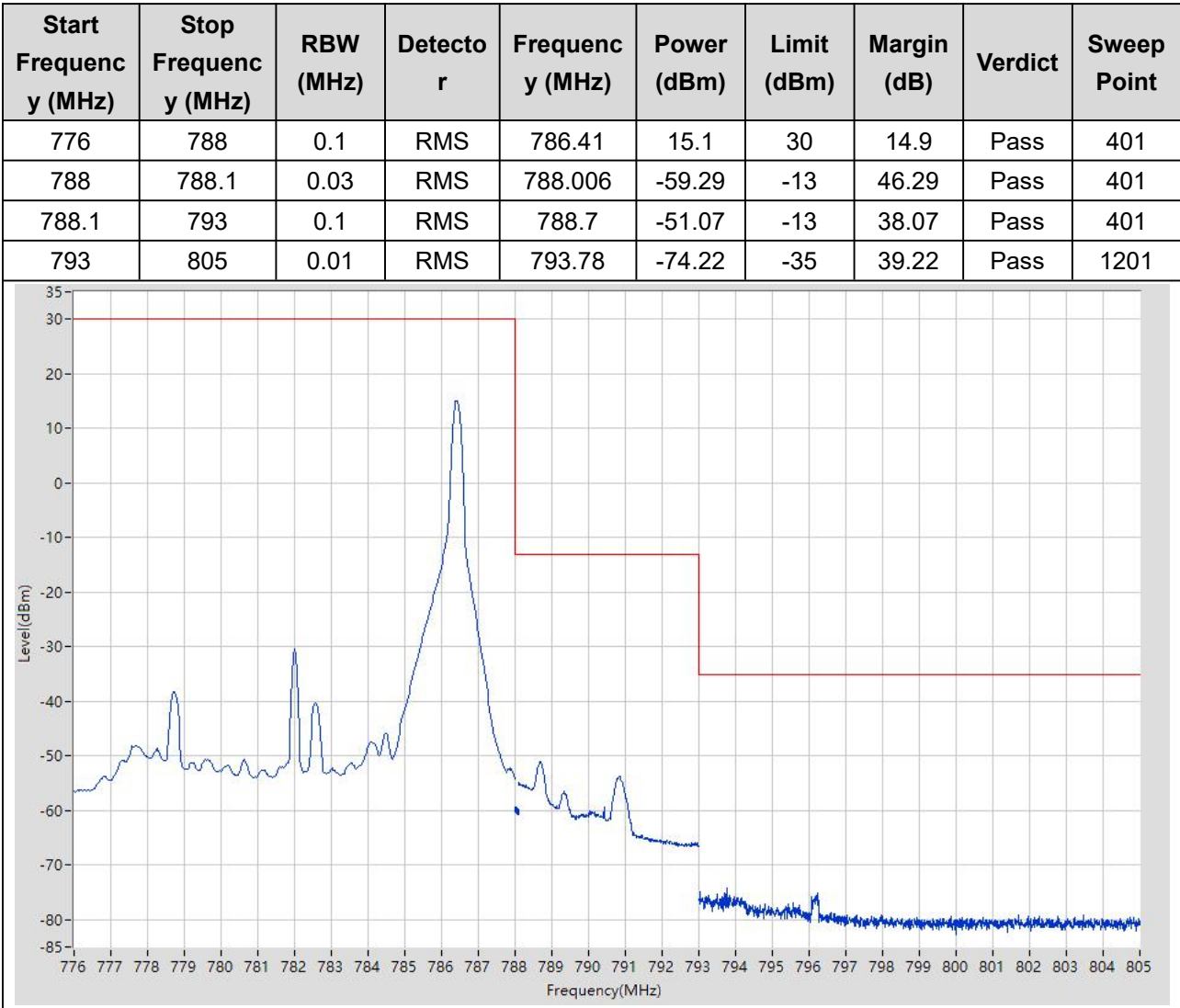


3.12. LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:23230, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)

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	772.4	-54.74	-35	19.74	Pass	1201
775	775.9	0.1	RMS	775.889	-44.36	-13	31.36	Pass	401
775.9	776	0.03	RMS	775.964	-48.7	-13	35.7	Pass	401
776	788	0.1	RMS	786.08	-2.5	30	32.5	Pass	401

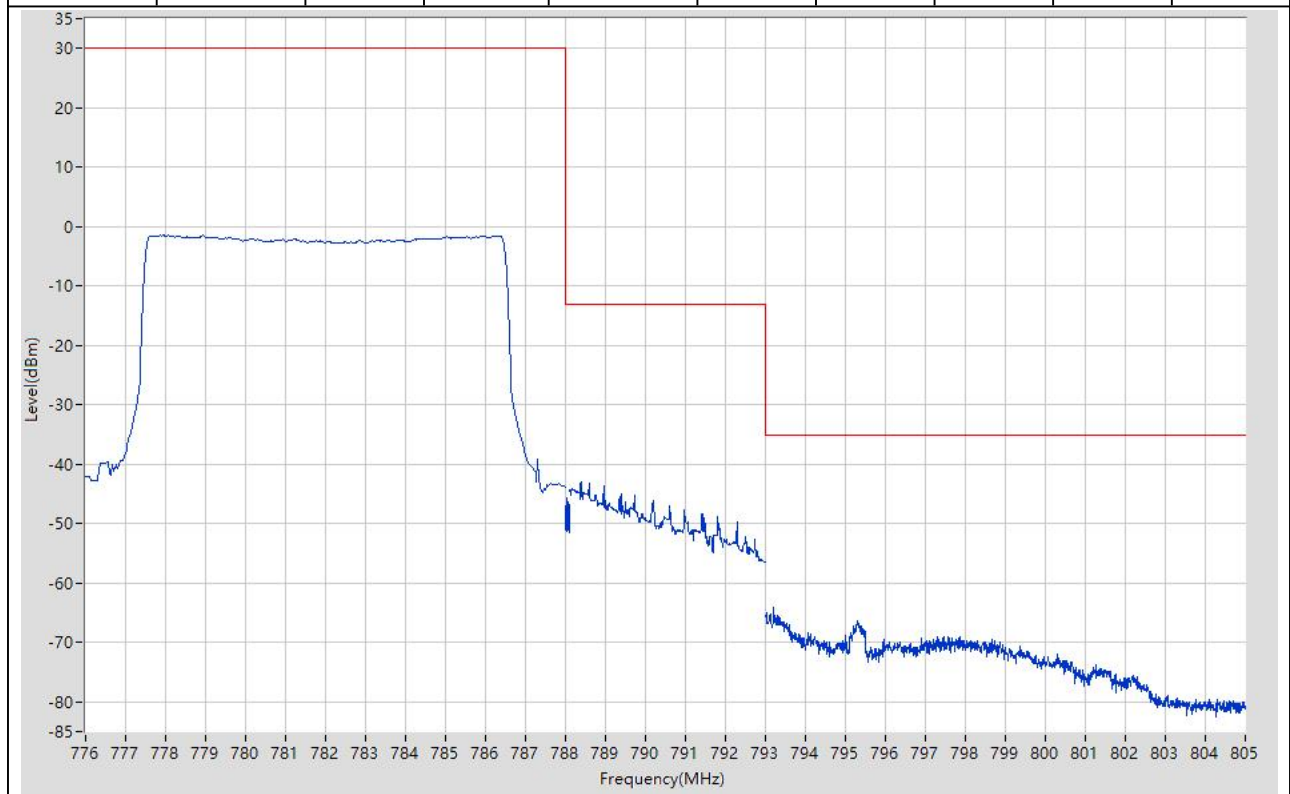


3.13. LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)



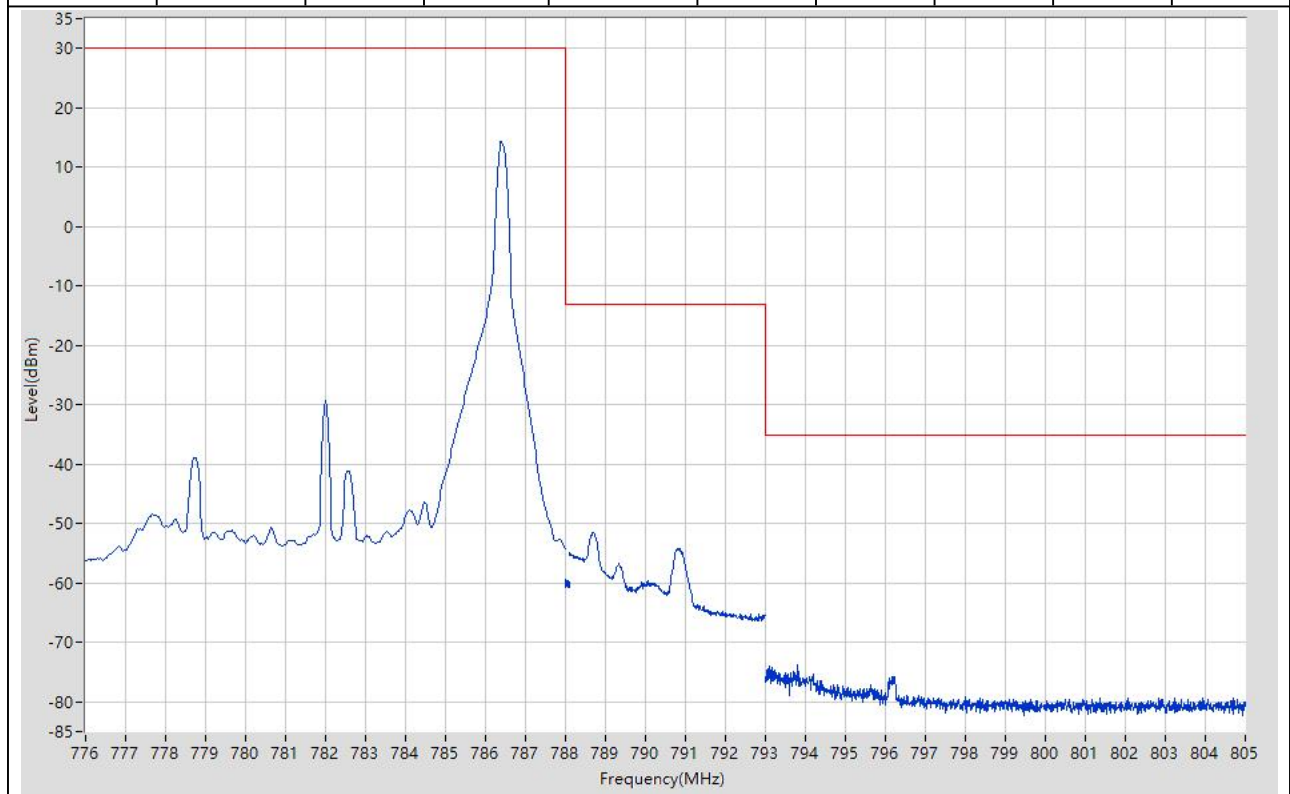
3.14. LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

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	777.92	-1.37	30	31.37	Pass	401
788	788.1	0.03	RMS	788.038	-45.59	-13	32.59	Pass	401
788.1	793	0.1	RMS	788.394	-43.01	-13	30.01	Pass	401
793	805	0.01	RMS	793.2	-64.16	-35	29.16	Pass	1201



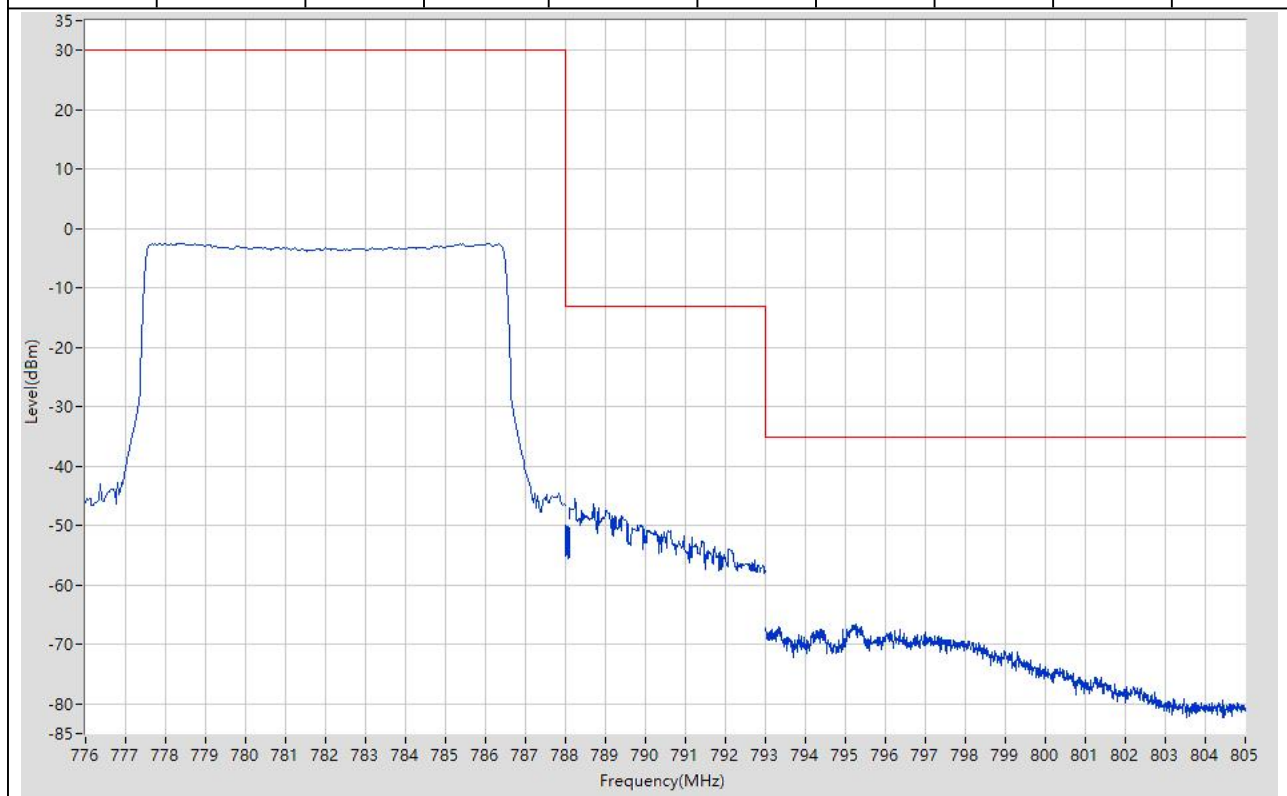
3.15. LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:23230, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)

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	14.32	30	15.68	Pass	401
788	788.1	0.03	RMS	788.004	-59.3	-13	46.3	Pass	401
788.1	793	0.1	RMS	788.713	-51.46	-13	38.46	Pass	401
793	805	0.01	RMS	793.81	-73.84	-35	38.84	Pass	1201



3.16. LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:23230, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)

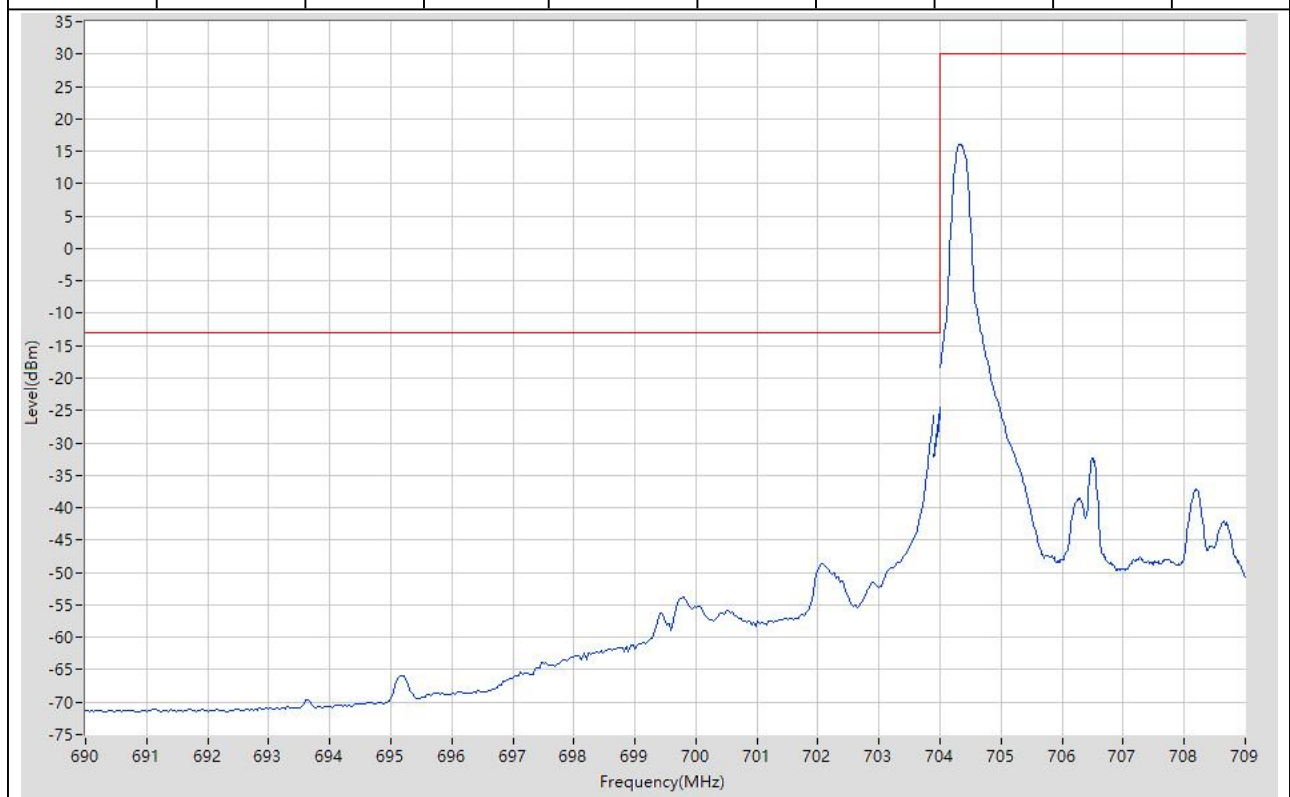
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
776	788	0.1	RMS	778.34	-2.51	30	32.51	Pass	401
788	788.1	0.03	RMS	788.015	-50.02	-13	37.02	Pass	401
788.1	793	0.1	RMS	788.247	-45.55	-13	32.55	Pass	401
793	805	0.01	RMS	795.27	-66.51	-35	31.51	Pass	1201



4. LTE_Band17

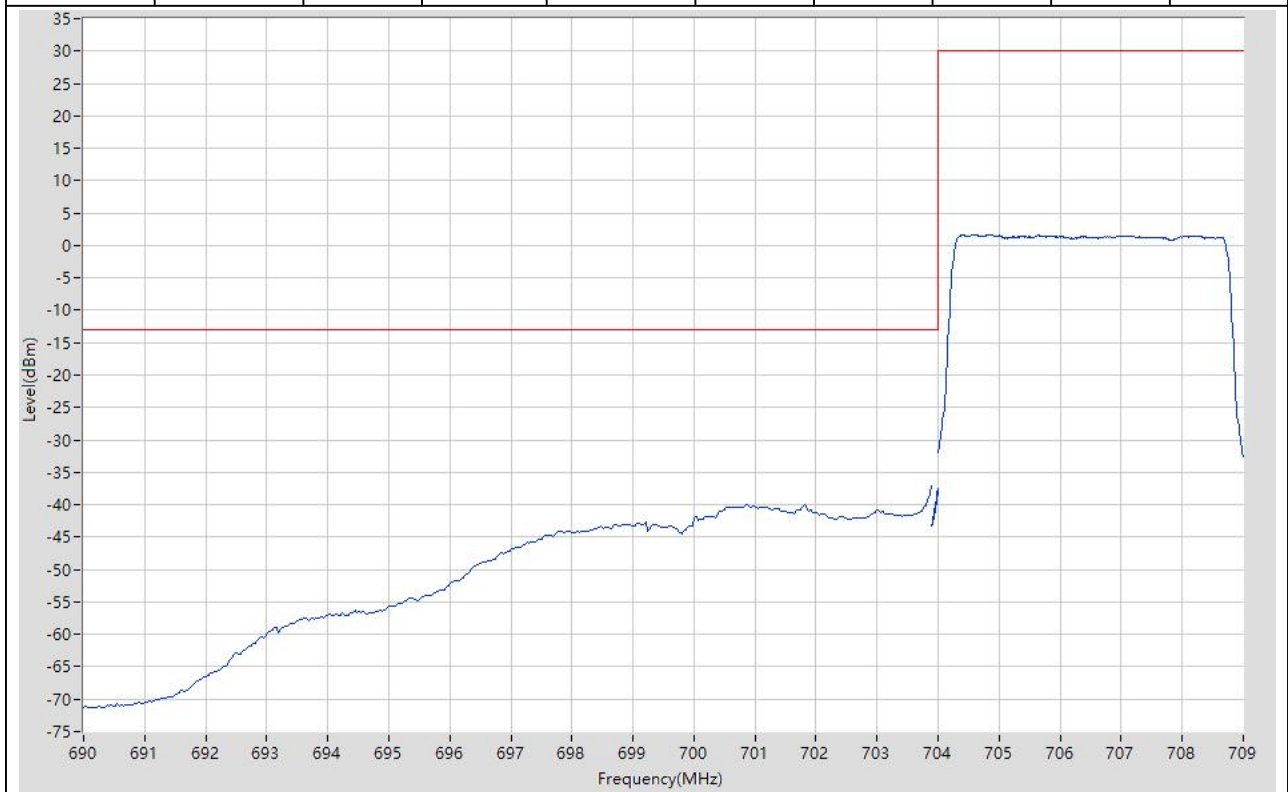
4.1. LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:23755, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

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	-25.79	-13	12.79	Pass	401
703.9	704	0.03	RMS	704	-24.61	-13	11.61	Pass	401
704	709	0.1	RMS	704.325	16.06	30	13.94	Pass	401



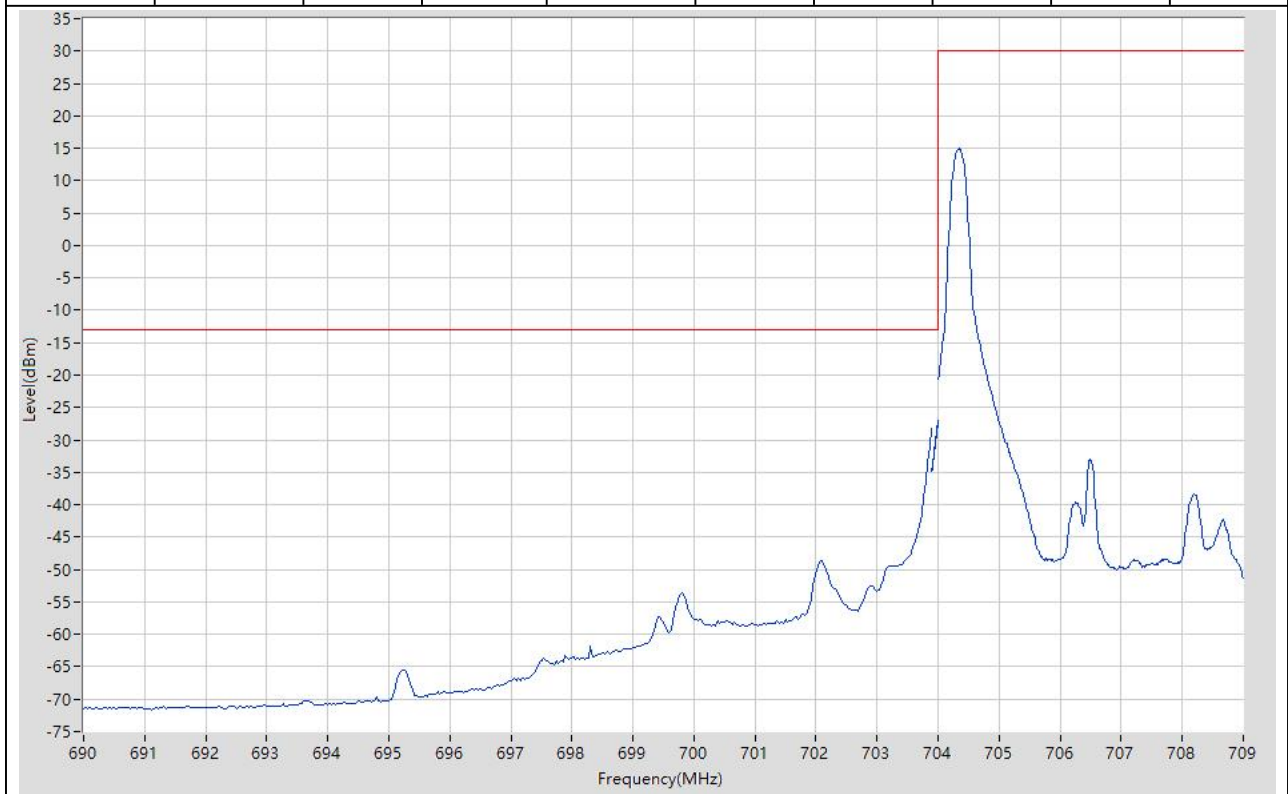
4.2. LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:23755, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

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	-37.17	-13	24.17	Pass	401
703.9	704	0.03	RMS	703.999	-37.6	-13	24.6	Pass	401
704	709	0.1	RMS	704.838	1.71	30	28.29	Pass	401



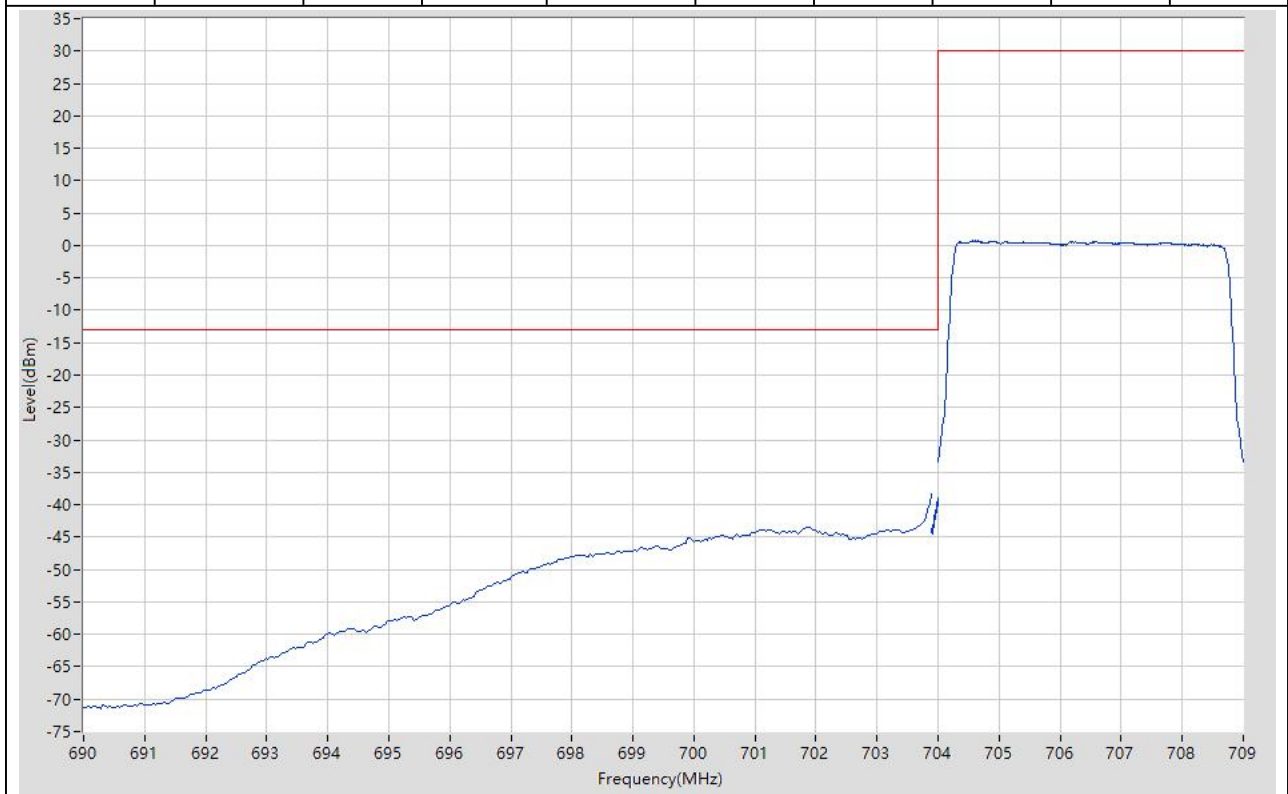
4.3. LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:23755, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

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	-28.25	-13	15.25	Pass	401
703.9	704	0.03	RMS	704	-26.92	-13	13.92	Pass	401
704	709	0.1	RMS	704.338	14.96	30	15.04	Pass	401



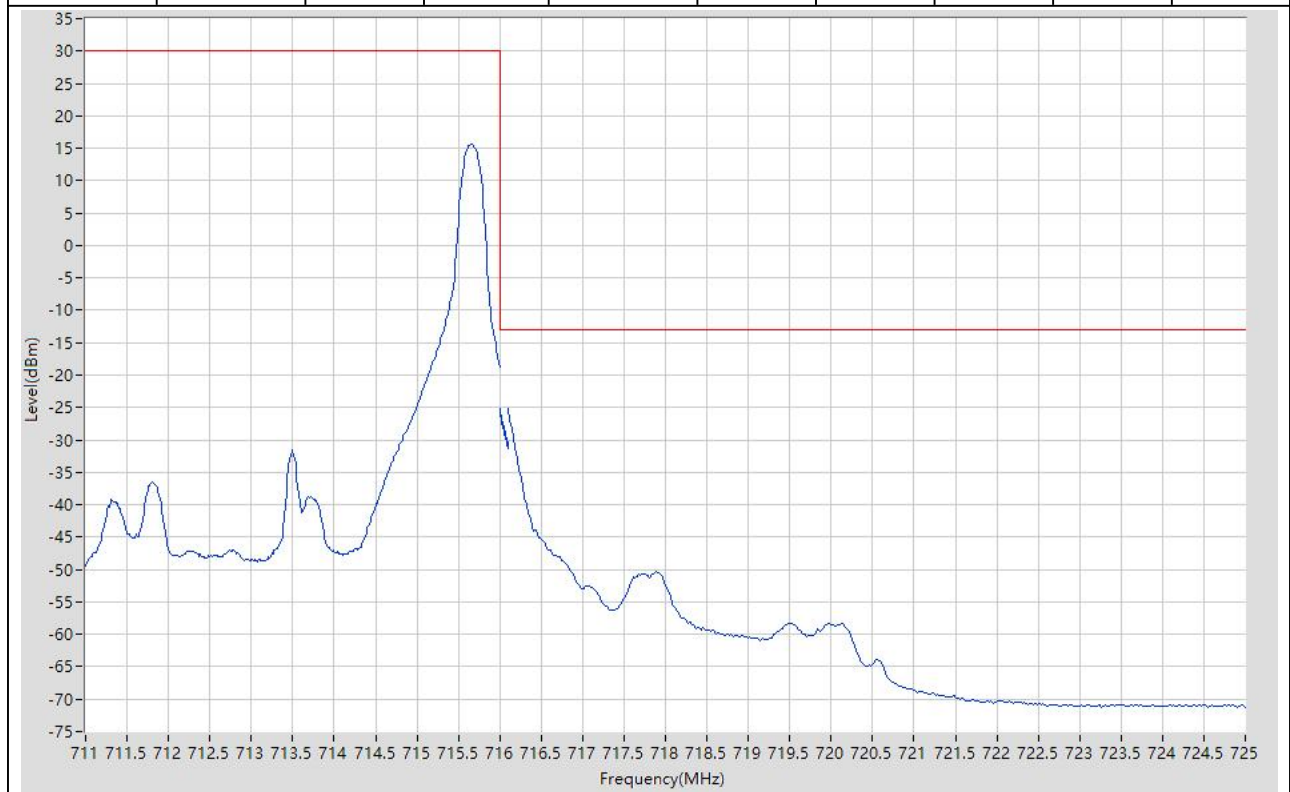
4.4. LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:23755, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

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	-38.38	-13	25.38	Pass	401
703.9	704	0.03	RMS	704	-38.86	-13	25.86	Pass	401
704	709	0.1	RMS	704.563	0.75	30	29.25	Pass	401



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

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	15.61	30	14.39	Pass	401
716	716.1	0.03	RMS	716	-25.15	-13	12.15	Pass	401
716.1	725	0.1	RMS	716.1	-25.05	-13	12.05	Pass	401



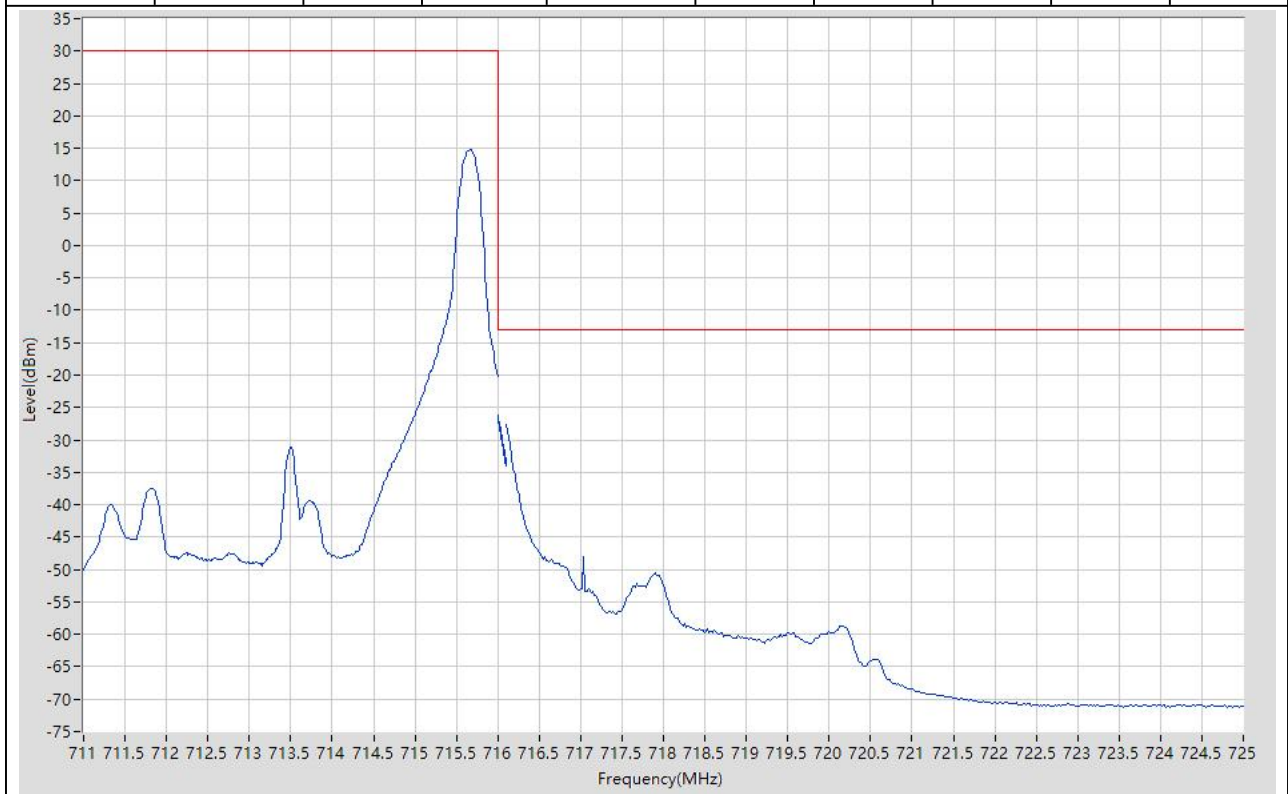
4.6. LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:23825, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

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	712.688	1.77	30	28.23	Pass	401
716	716.1	0.03	RMS	716.001	-38.6	-13	25.6	Pass	401
716.1	725	0.1	RMS	716.1	-37.5	-13	24.5	Pass	401



4.7. LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:23825, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)

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	14.84	30	15.16	Pass	401
716	716.1	0.03	RMS	716.001	-26.16	-13	13.16	Pass	401
716.1	725	0.1	RMS	716.1	-27.7	-13	14.7	Pass	401



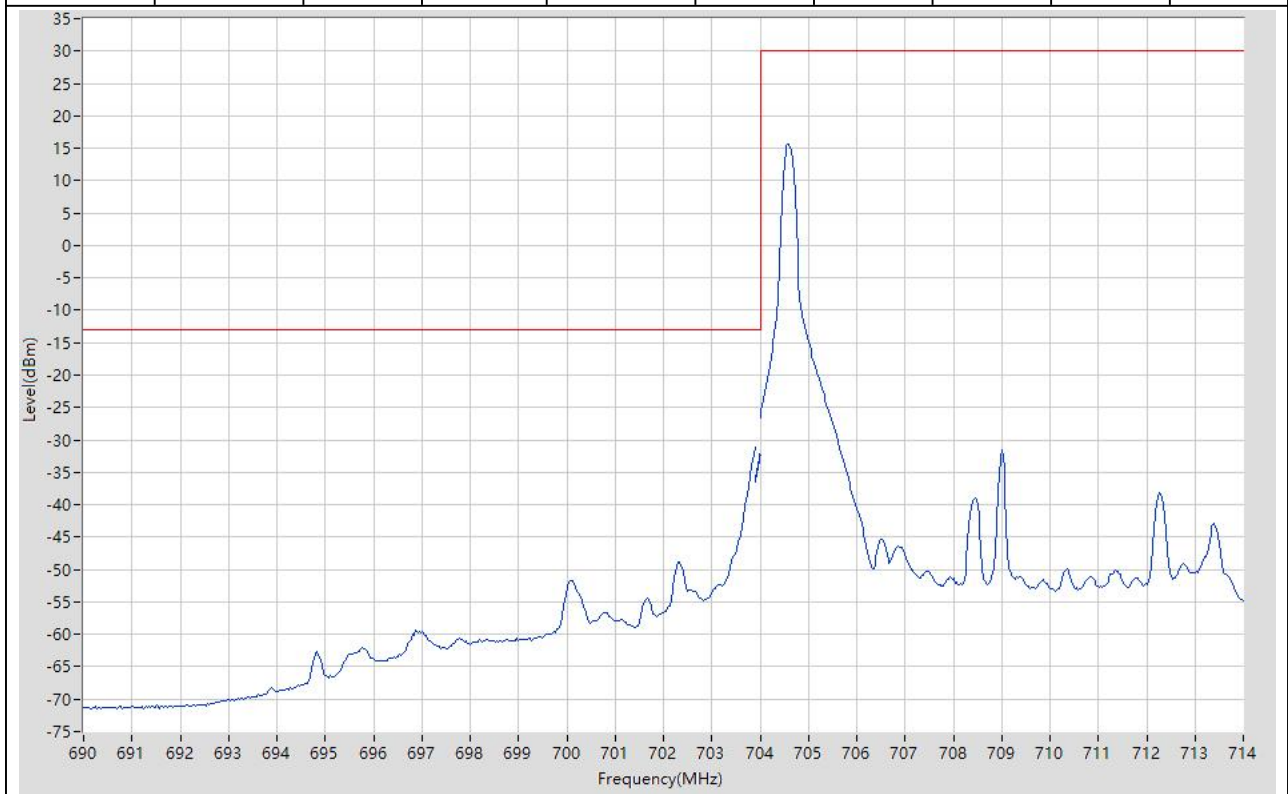
4.8. LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:23825, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

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	712.675	0.74	30	29.26	Pass	401
716	716.1	0.03	RMS	716	-39.47	-13	26.47	Pass	401
716.1	725	0.1	RMS	716.1	-39.27	-13	26.27	Pass	401



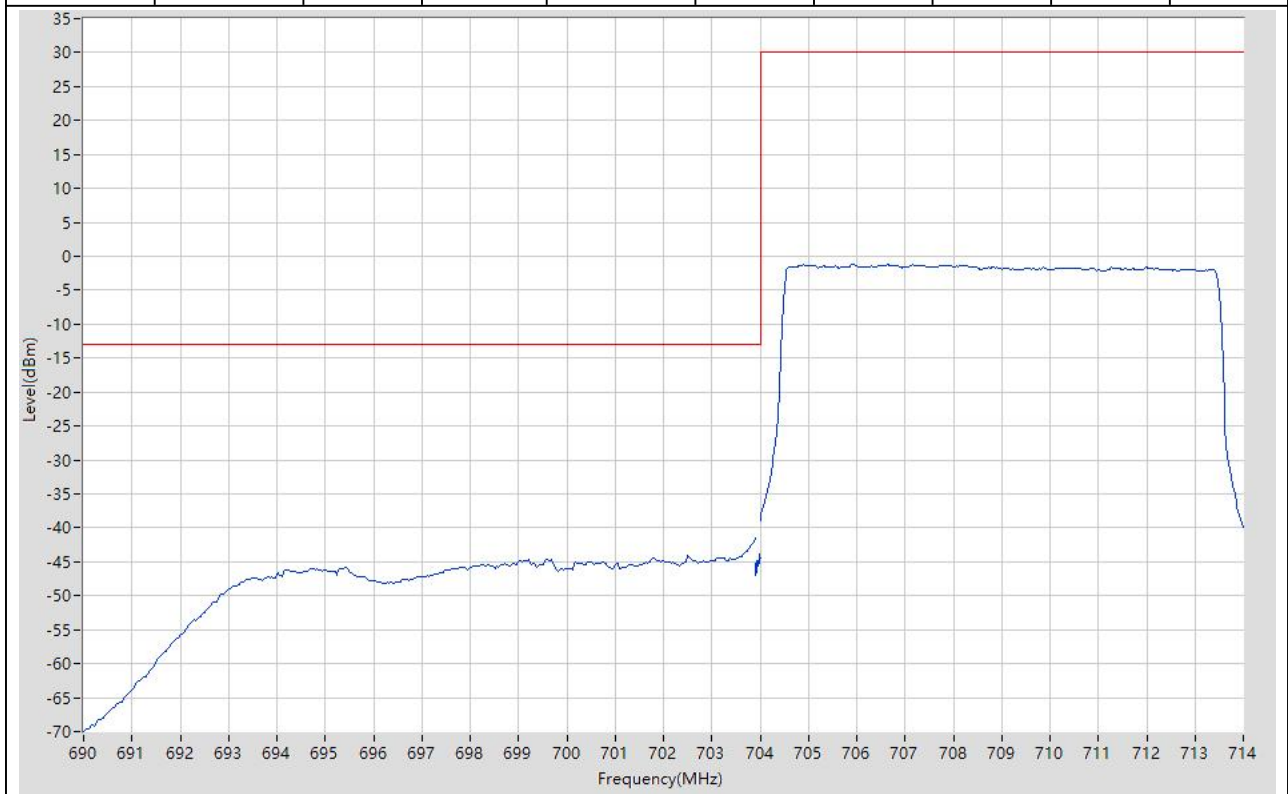
4.9. LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:23780, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

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	-31.03	-13	18.03	Pass	401
703.9	704	0.03	RMS	704	-32.12	-13	19.12	Pass	401
704	714	0.1	RMS	704.6	15.68	30	14.32	Pass	401



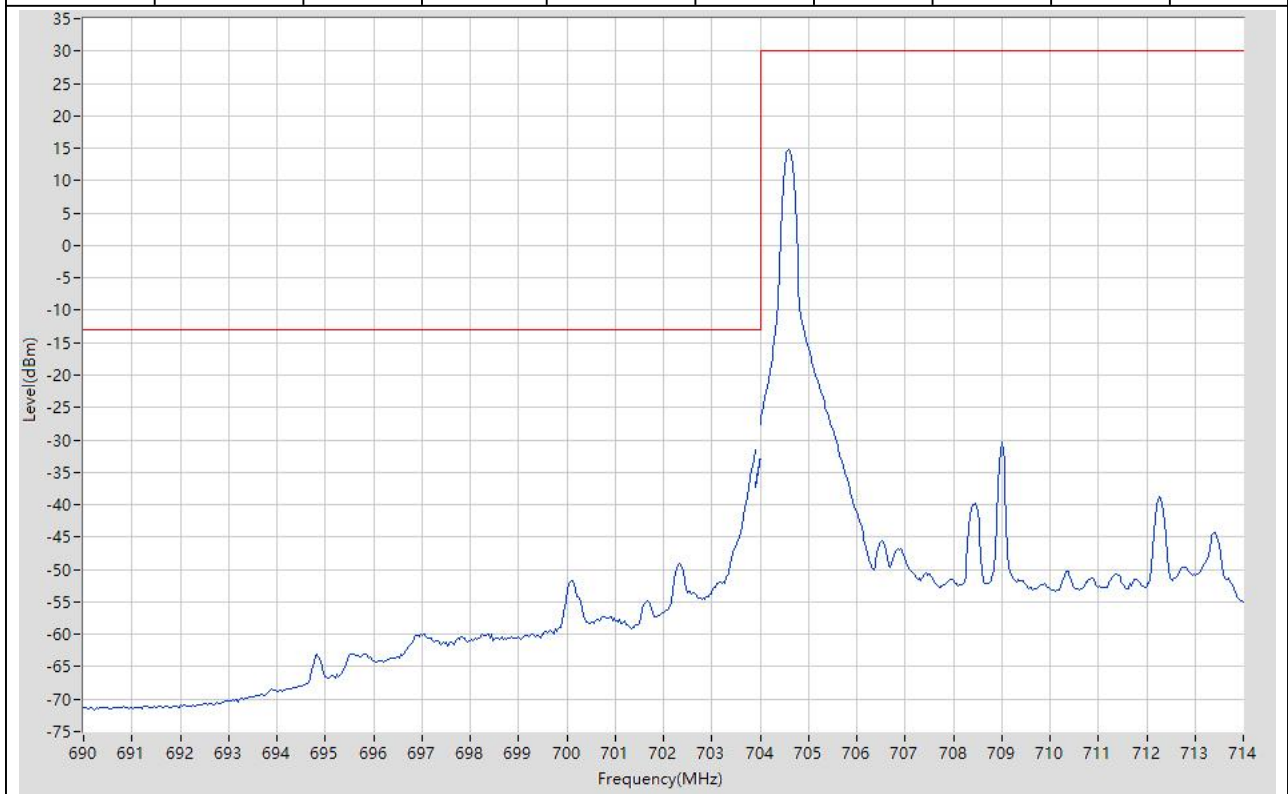
4.10. LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:23780, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

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	-41.42	-13	28.42	Pass	401
703.9	704	0.03	RMS	703.994	-43.89	-13	30.89	Pass	401
704	714	0.1	RMS	705.9	-1.14	30	31.14	Pass	401



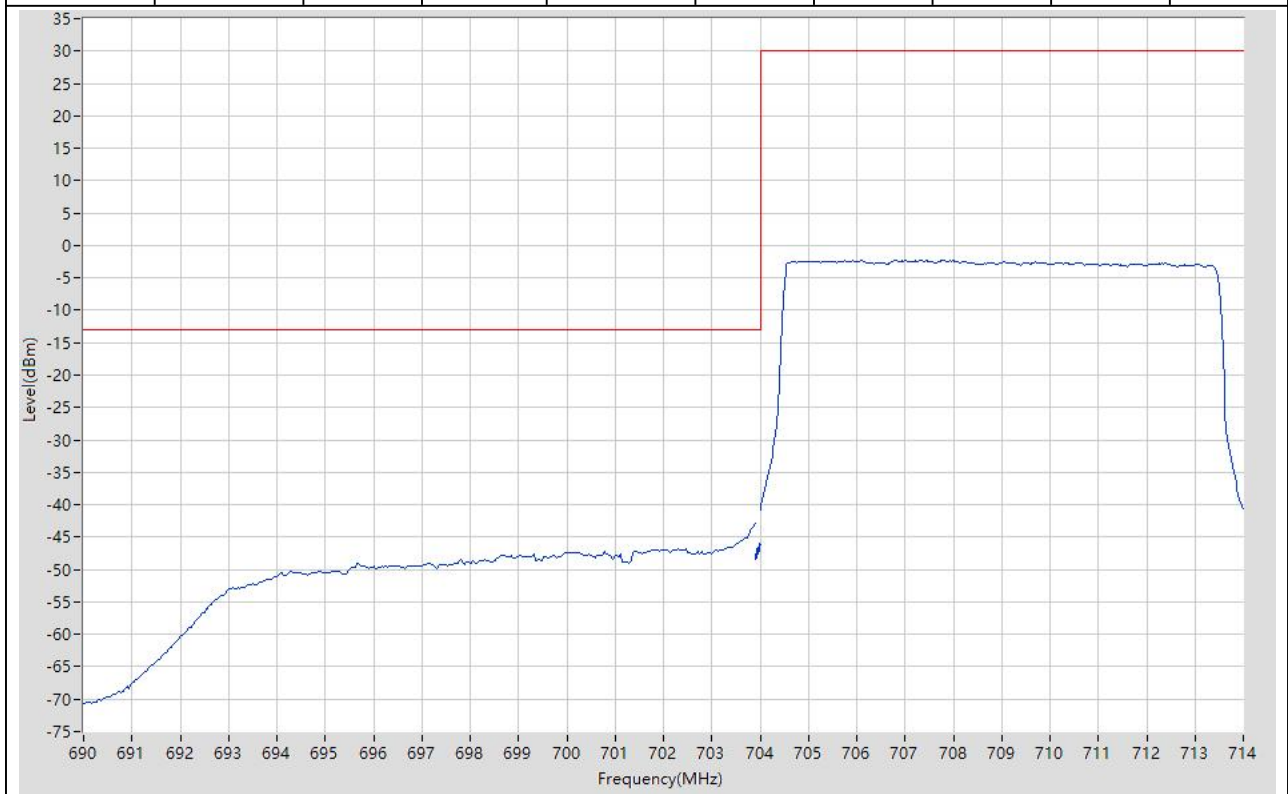
4.11. LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:23780, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

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	-31.56	-13	18.56	Pass	401
703.9	704	0.03	RMS	703.998	-33	-13	20	Pass	401
704	714	0.1	RMS	704.6	14.8	30	15.2	Pass	401



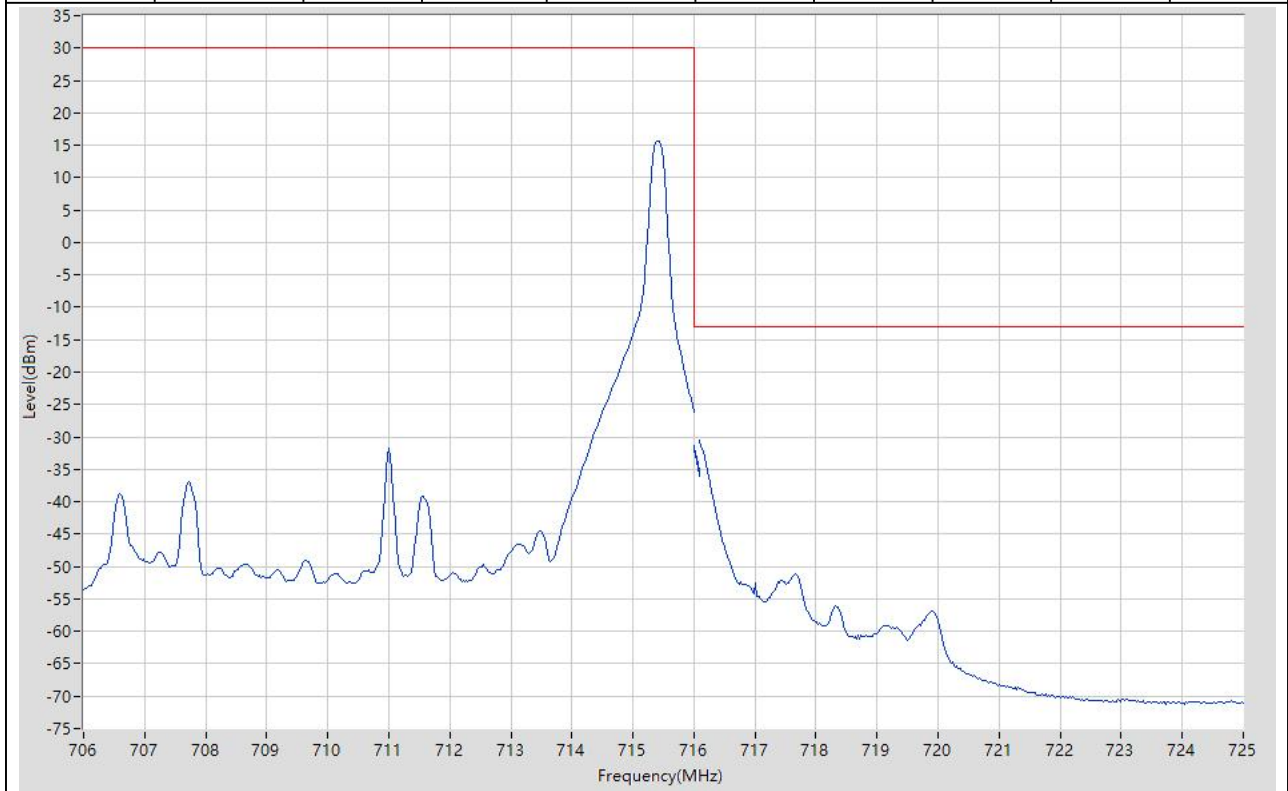
4.12. LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:23780, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)

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	-42.85	-13	29.85	Pass	401
703.9	704	0.03	RMS	703.994	-46.05	-13	33.05	Pass	401
704	714	0.1	RMS	707.975	-2.25	30	32.25	Pass	401



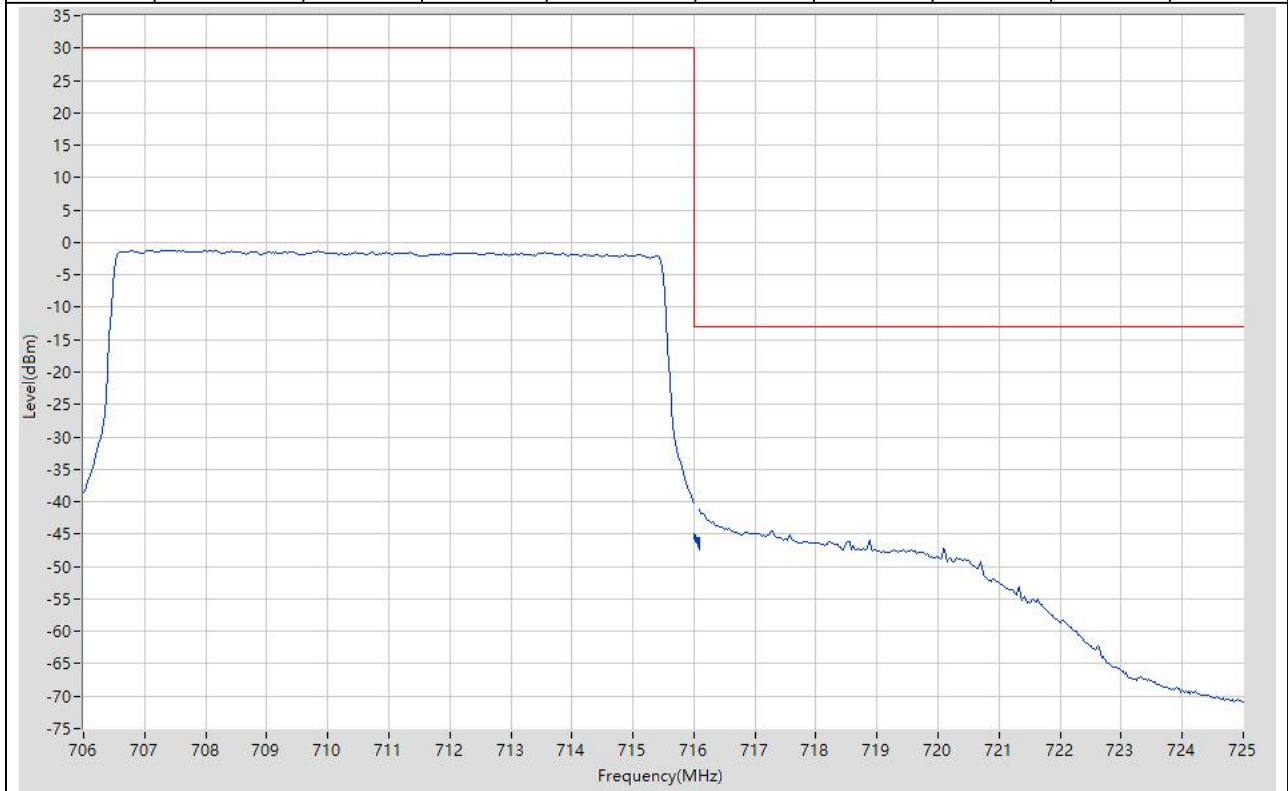
4.13. LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:23800, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)

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	15.63	30	14.37	Pass	401
716	716.1	0.03	RMS	716.002	-31.41	-13	18.41	Pass	401
716.1	725	0.1	RMS	716.1	-30.52	-13	17.52	Pass	401



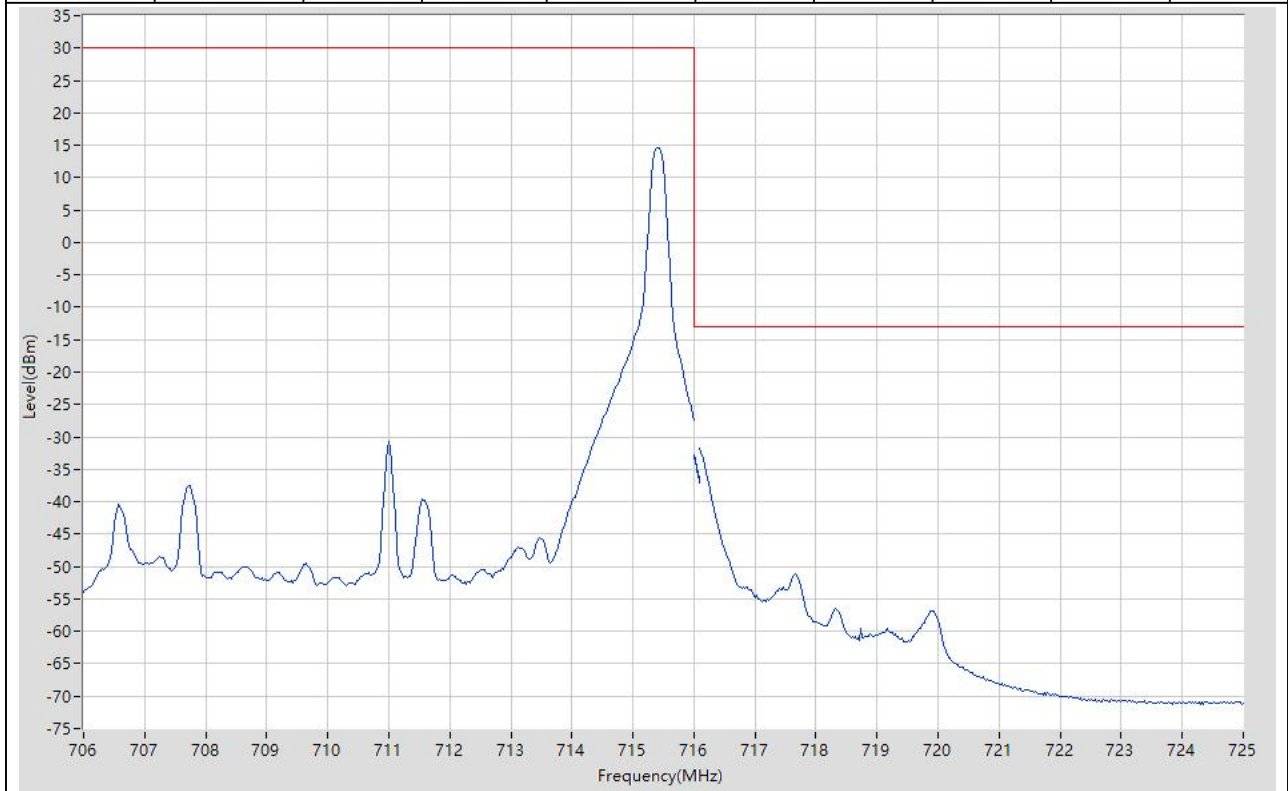
4.14. LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:23800, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

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	708.05	-1.19	30	31.19	Pass	401
716	716.1	0.03	RMS	716.005	-45	-13	32	Pass	401
716.1	725	0.1	RMS	716.1	-41.25	-13	28.25	Pass	401



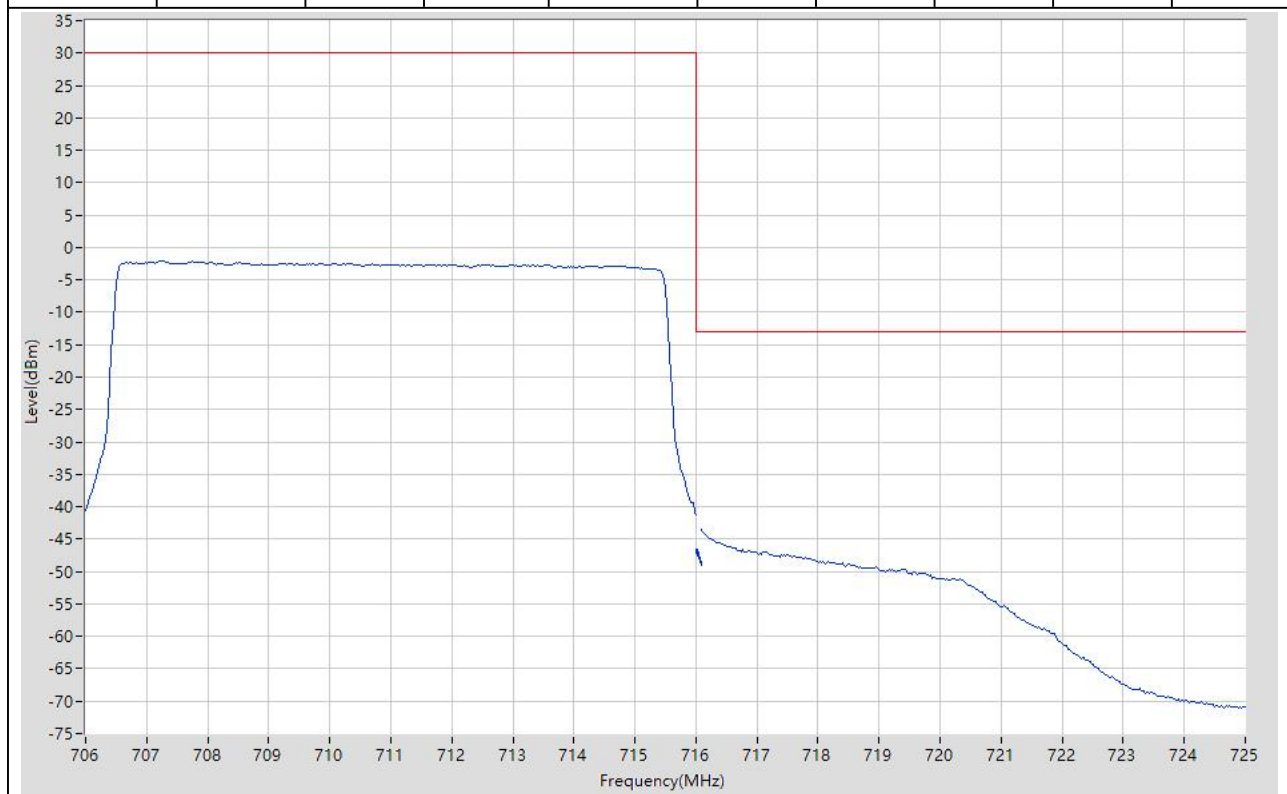
4.15. LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:23800, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)

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	14.63	30	15.37	Pass	401
716	716.1	0.03	RMS	716.001	-32.71	-13	19.71	Pass	401
716.1	725	0.1	RMS	716.1	-31.65	-13	18.65	Pass	401



4.16. LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:23800, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)

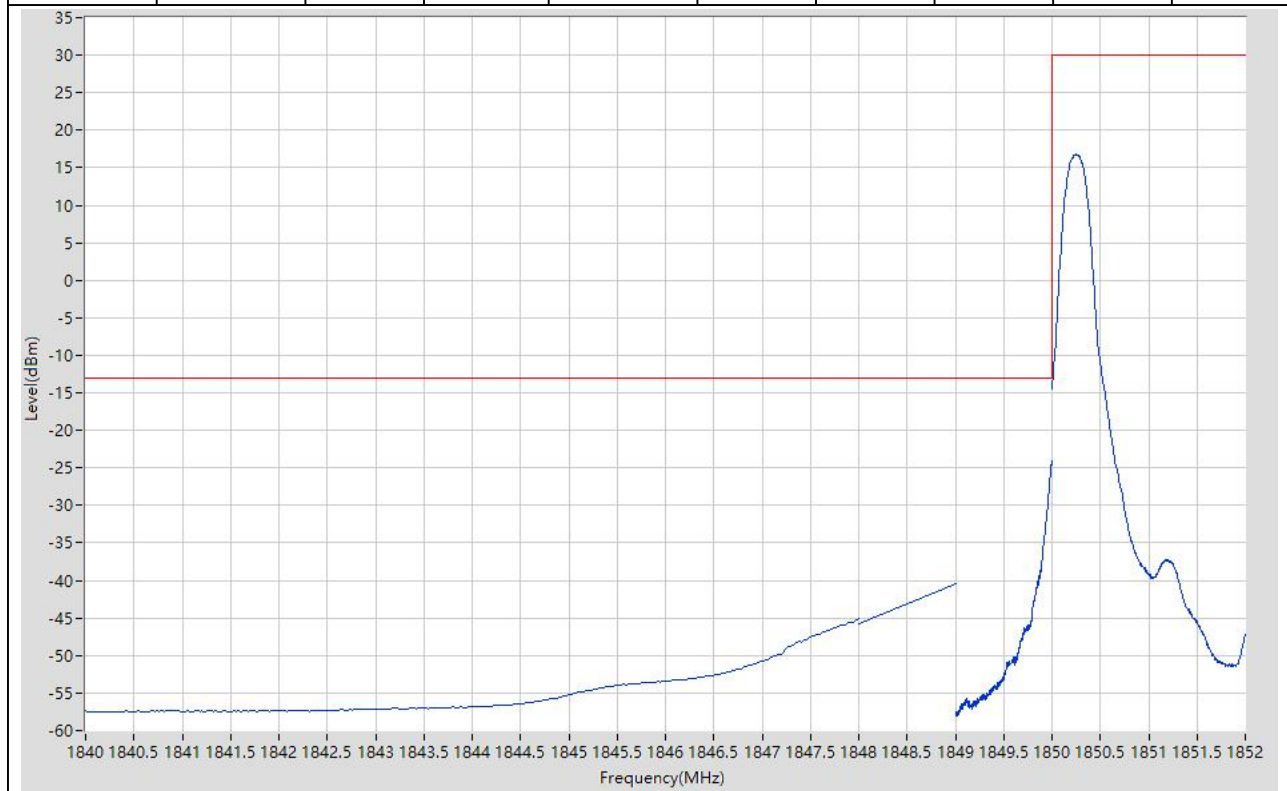
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	707.25	-2.14	30	32.14	Pass	401
716	716.1	0.03	RMS	716.024	-46.48	-13	33.48	Pass	401
716.1	725	0.1	RMS	716.1	-43.42	-13	30.42	Pass	401



5. LTE_Band2

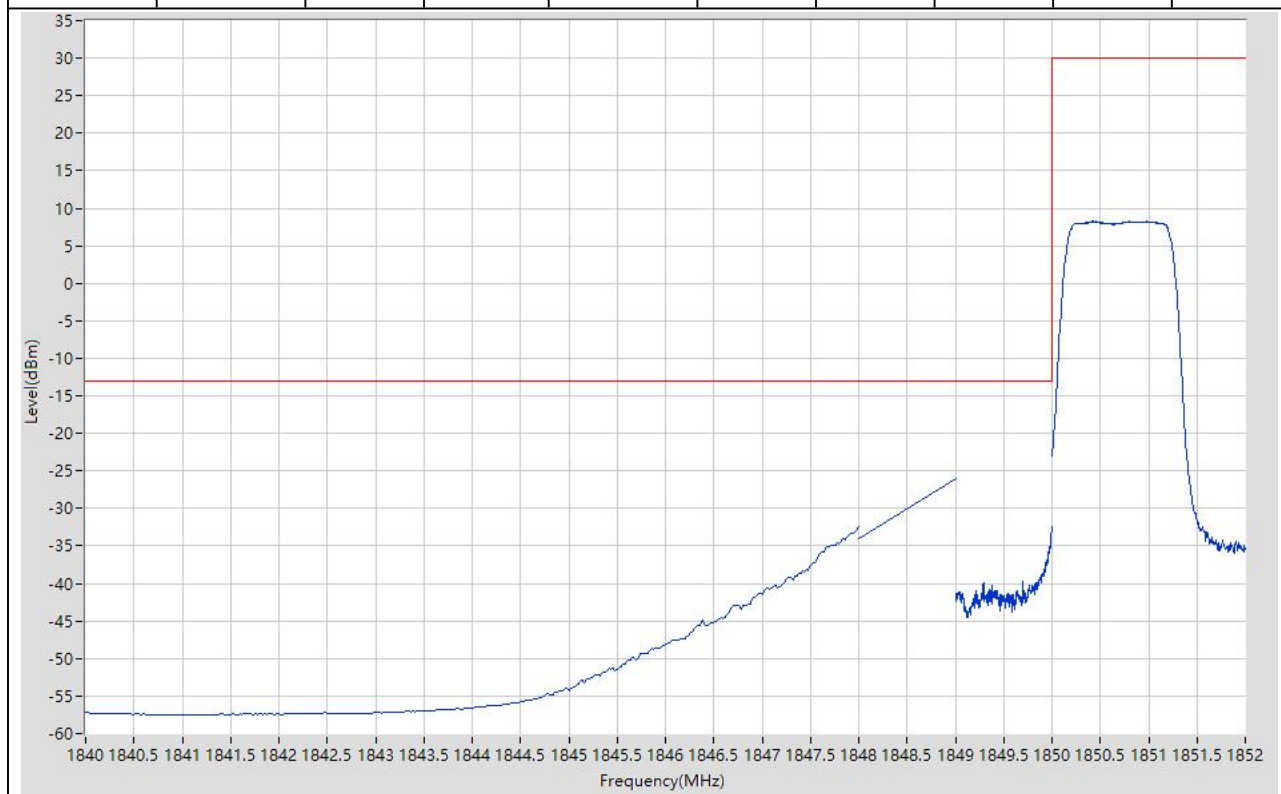
5.1. LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

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	-45.05	-13	32.05	Pass	401
1848	1849	1	RMS	1849	-40.39	-13	27.39	Pass	2
1849	1850	0.02	RMS	1850	-24.08	-13	11.08	Pass	401
1850	1852	0.1	RMS	1850.25	16.81	30	13.19	Pass	401



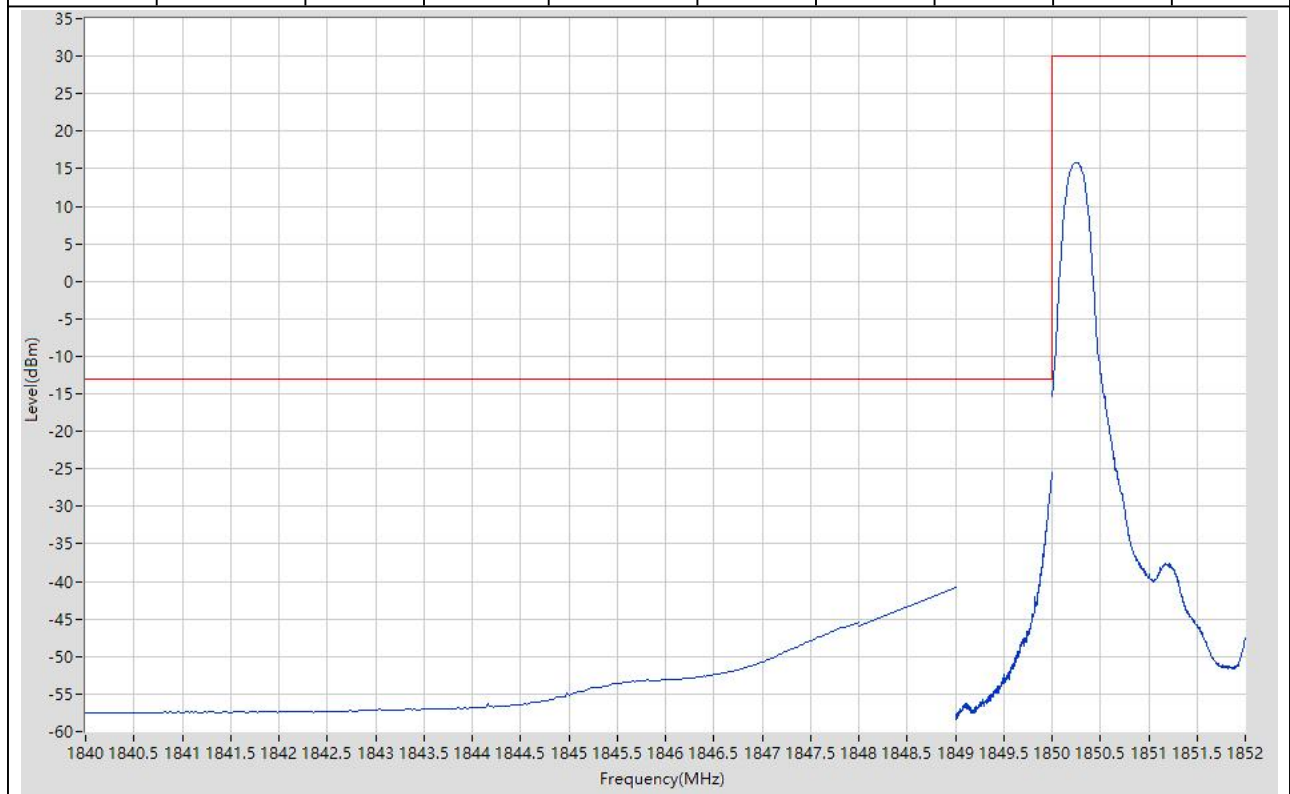
5.2. LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)

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	-32.37	-13	19.37	Pass	401
1848	1849	1	RMS	1849	-25.94	-13	12.94	Pass	2
1849	1850	0.02	RMS	1850	-32.5	-13	19.5	Pass	401
1850	1852	0.1	RMS	1850.45	8.28	30	21.72	Pass	401



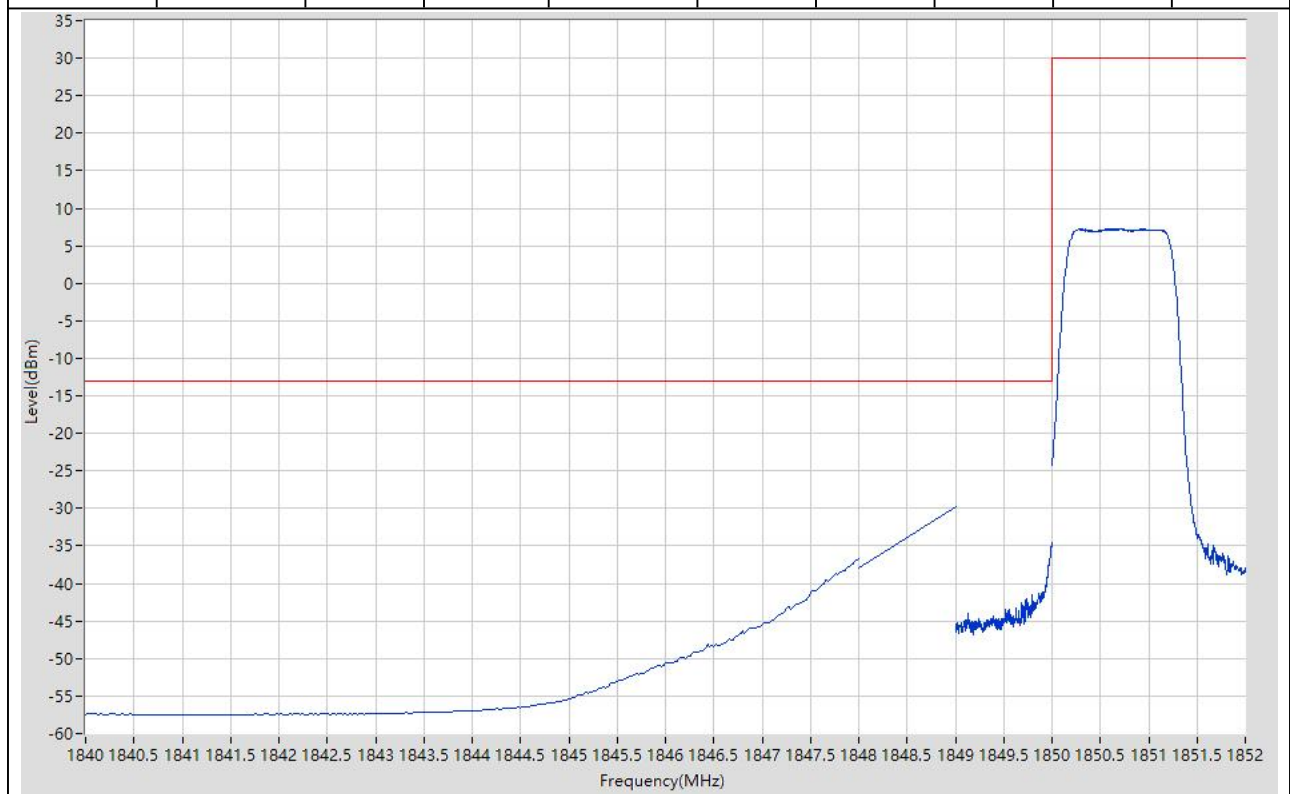
5.3. LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

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	-45.5	-13	32.5	Pass	401
1848	1849	1	RMS	1849	-40.79	-13	27.79	Pass	2
1849	1850	0.02	RMS	1850	-25.43	-13	12.43	Pass	401
1850	1852	0.1	RMS	1850.24	15.86	30	14.14	Pass	401



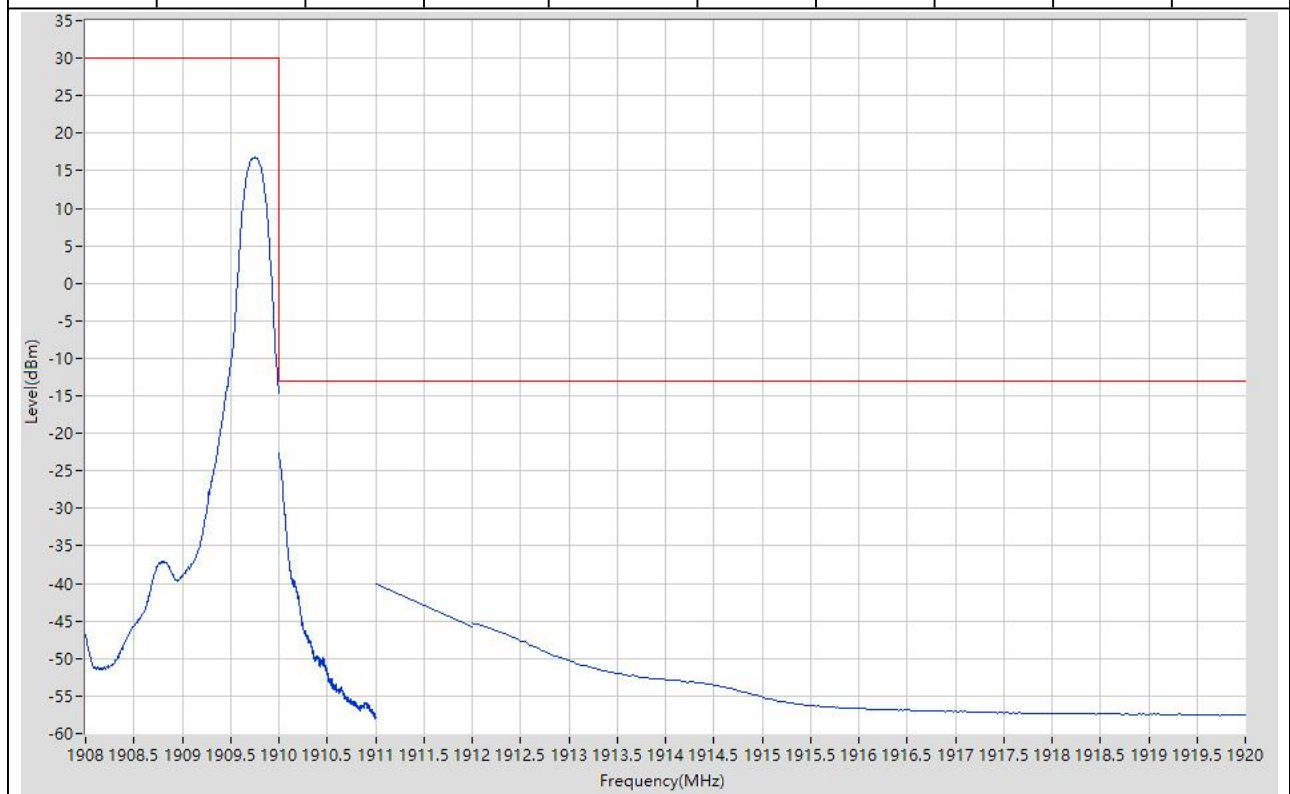
5.4. LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)

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	-36.61	-13	23.61	Pass	401
1848	1849	1	RMS	1849	-29.67	-13	16.67	Pass	2
1849	1850	0.02	RMS	1850	-34.47	-13	21.47	Pass	401
1850	1852	0.1	RMS	1850.61	7.24	30	22.76	Pass	401

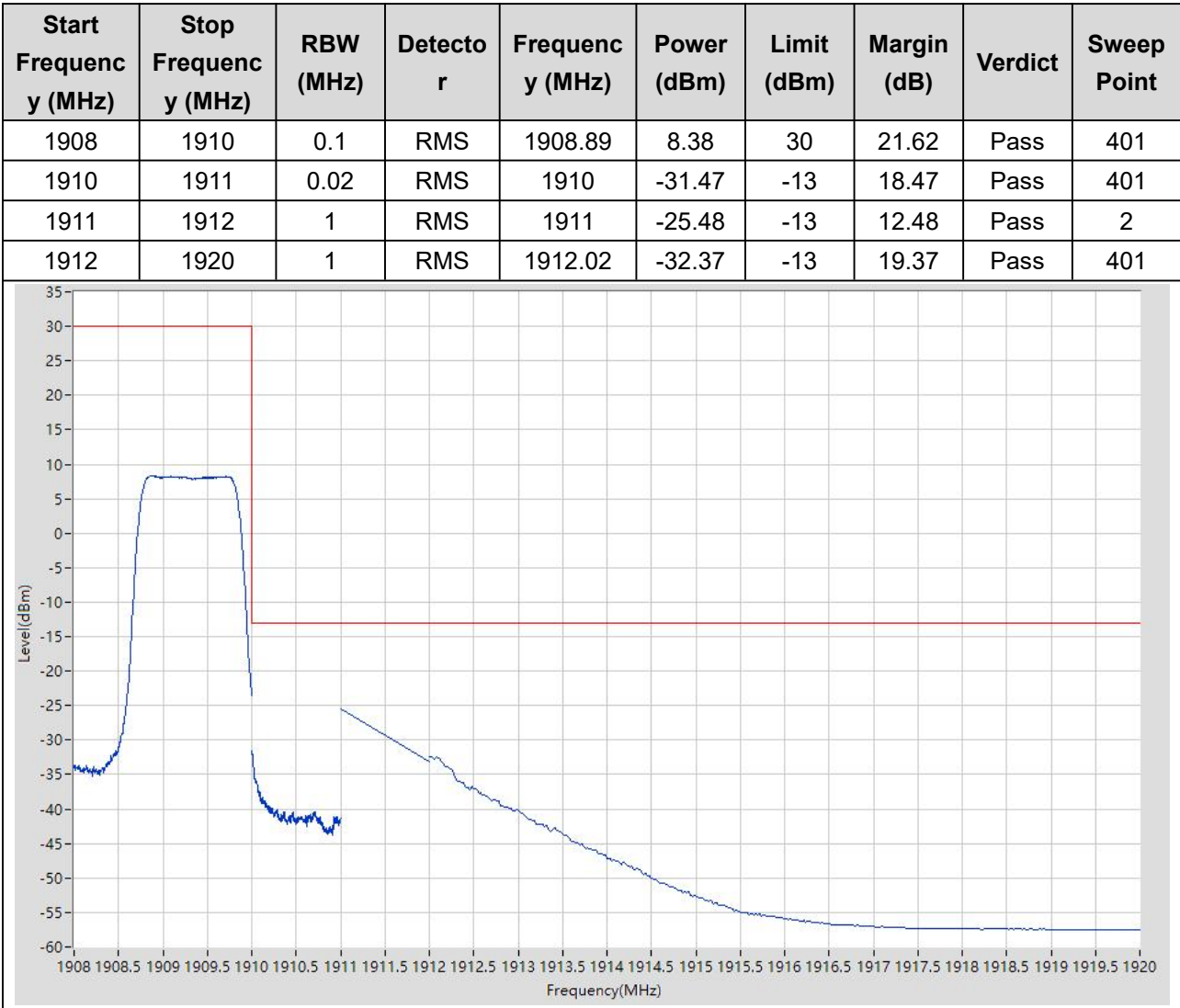


5.5. LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:5)

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	1909.745	16.79	30	13.21	Pass	401
1910	1911	0.02	RMS	1910	-22.71	-13	9.71	Pass	401
1911	1912	1	RMS	1911	-40.15	-13	27.15	Pass	2
1912	1920	1	RMS	1912	-45.23	-13	32.23	Pass	401

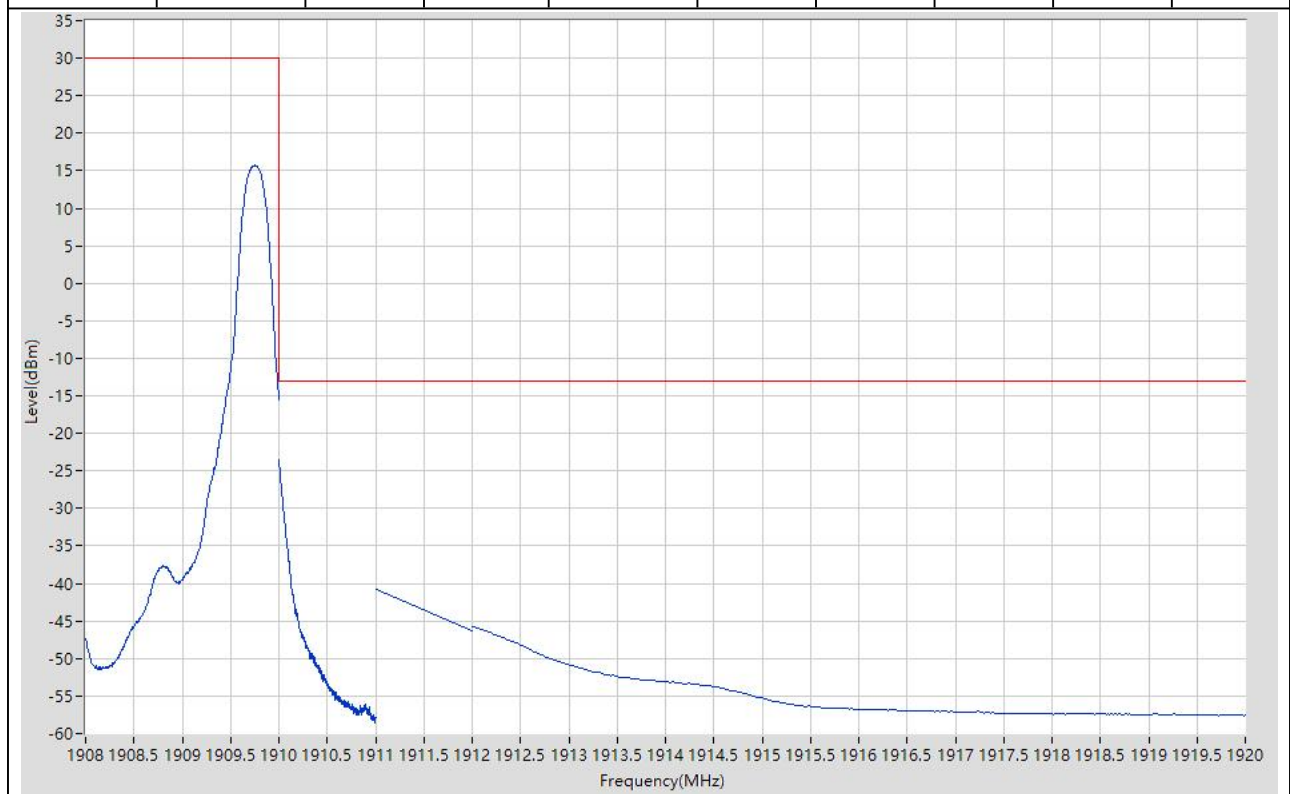


5.6. LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)



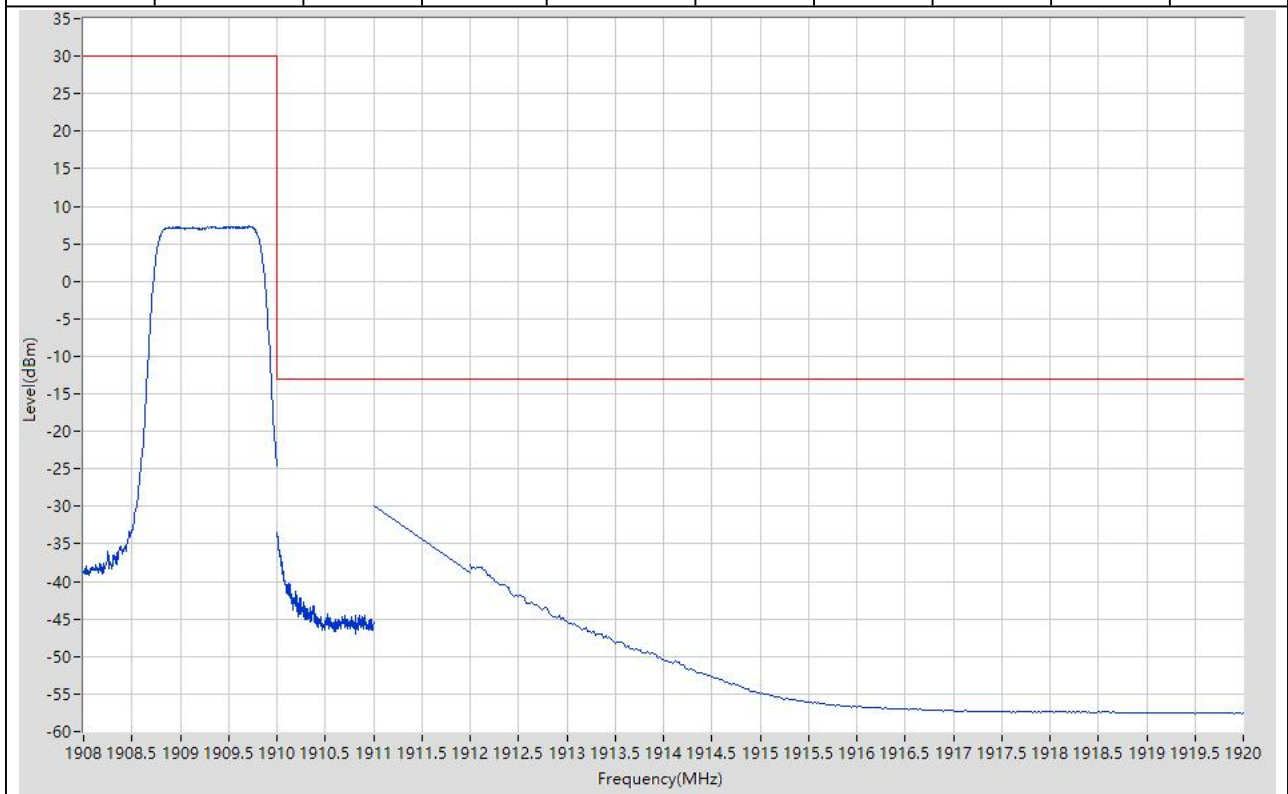
5.7. LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:5)

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	1909.745	15.76	30	14.24	Pass	401
1910	1911	0.02	RMS	1910	-23.61	-13	10.61	Pass	401
1911	1912	1	RMS	1911	-40.86	-13	27.86	Pass	2
1912	1920	1	RMS	1912	-45.73	-13	32.73	Pass	401



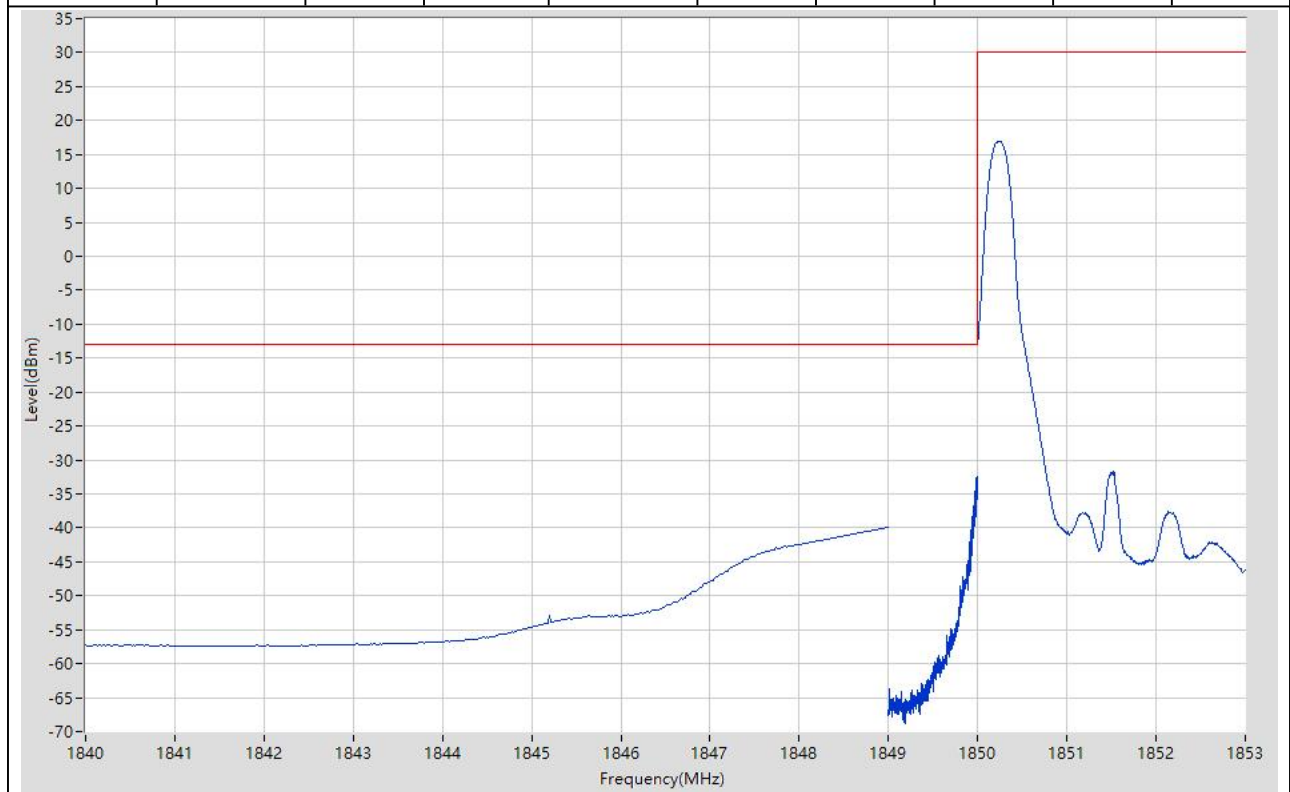
5.8. LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)

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	1909.71	7.35	30	22.65	Pass	401
1910	1911	0.02	RMS	1910	-33.43	-13	20.43	Pass	401
1911	1912	1	RMS	1911	-29.86	-13	16.86	Pass	2
1912	1920	1	RMS	1912	-37.75	-13	24.75	Pass	401



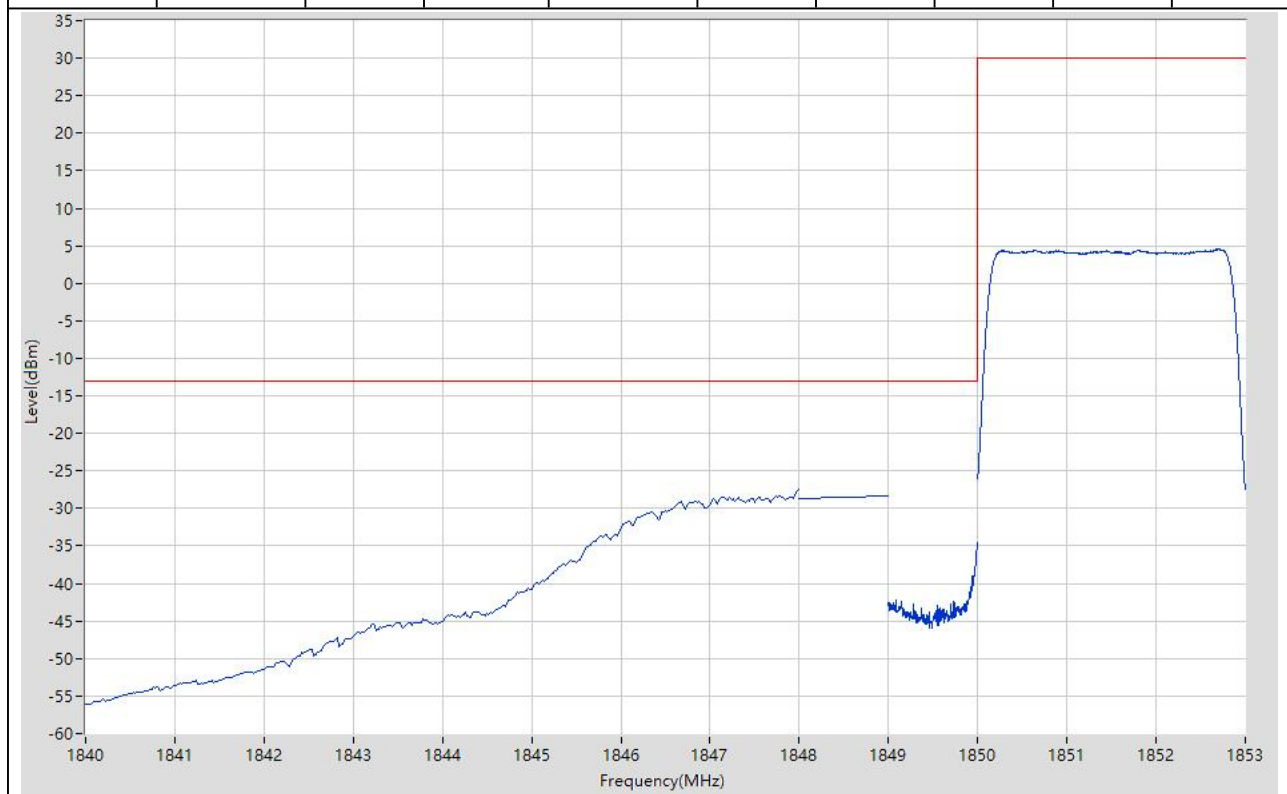
5.9. LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

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	-42.39	-13	29.39	Pass	401
1848	1849	1	RMS	1849	-39.99	-13	26.99	Pass	2
1849	1850	0.002	RMS	1849.998	-32.45	-13	19.45	Pass	501
1850	1853	0.1	RMS	1850.233	16.97	30	13.03	Pass	401



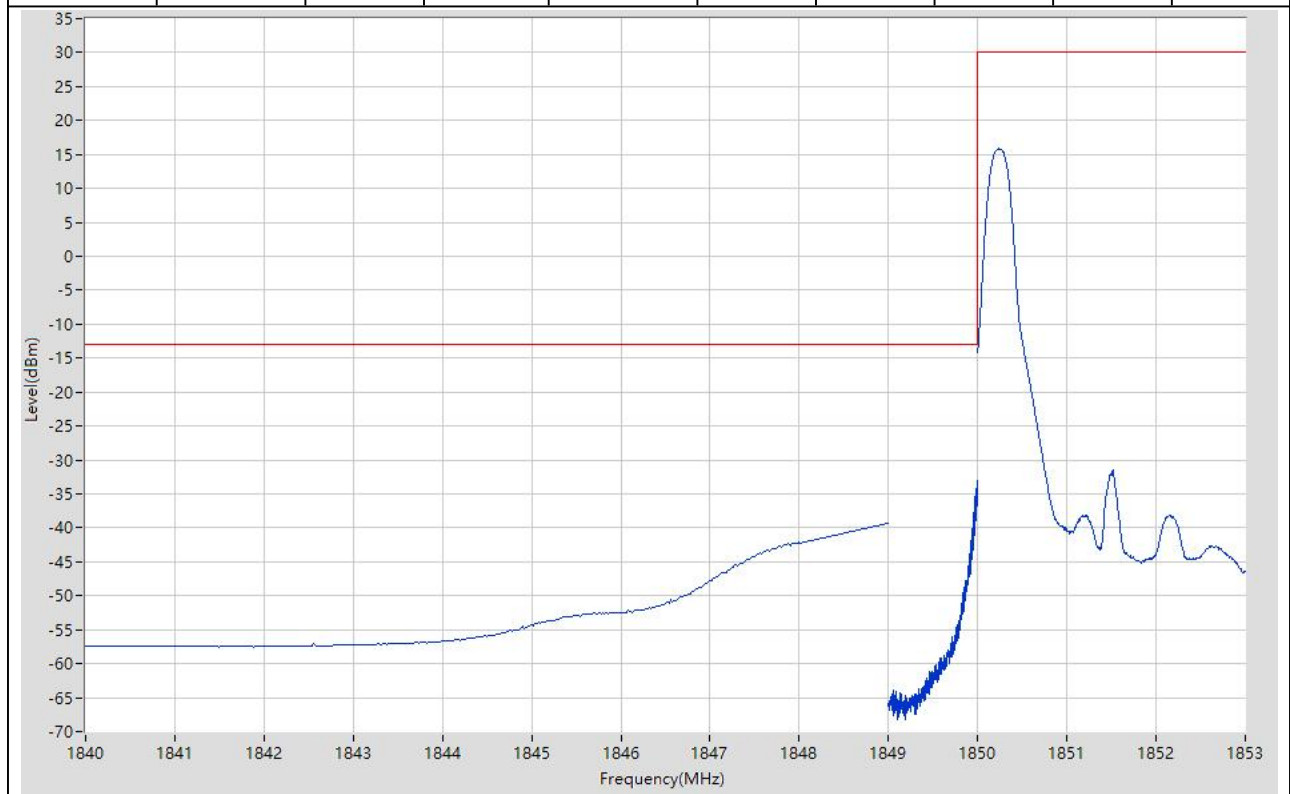
5.10. LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)

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	-27.38	-13	14.38	Pass	401
1848	1849	1	RMS	1849	-28.36	-13	15.36	Pass	2
1849	1850	0.03	RMS	1850	-34.54	-13	21.54	Pass	401
1850	1853	0.1	RMS	1852.708	4.61	30	25.39	Pass	401



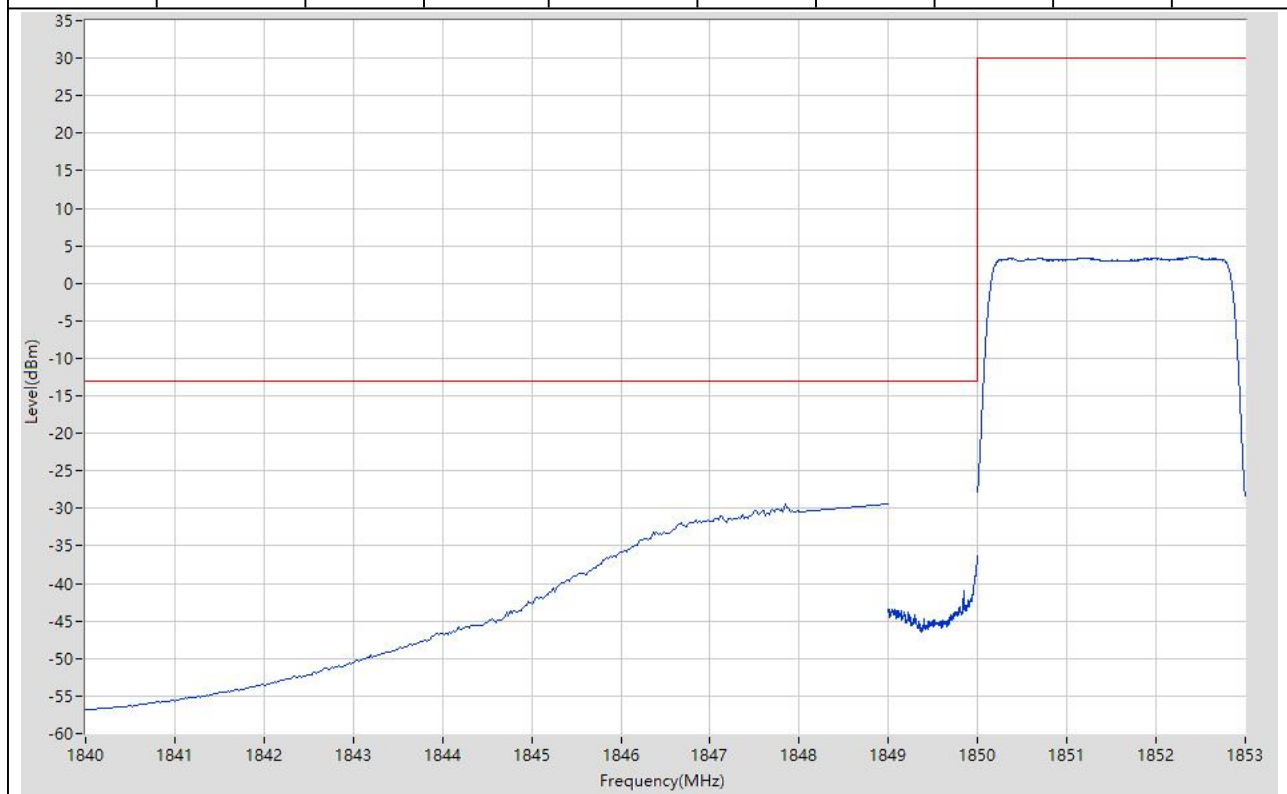
5.11. LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

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	-42.04	-13	29.04	Pass	401
1848	1849	1	RMS	1849	-39.39	-13	26.39	Pass	2
1849	1850	0.002	RMS	1850	-33.08	-13	20.08	Pass	501
1850	1853	0.1	RMS	1850.24	15.98	30	14.02	Pass	401



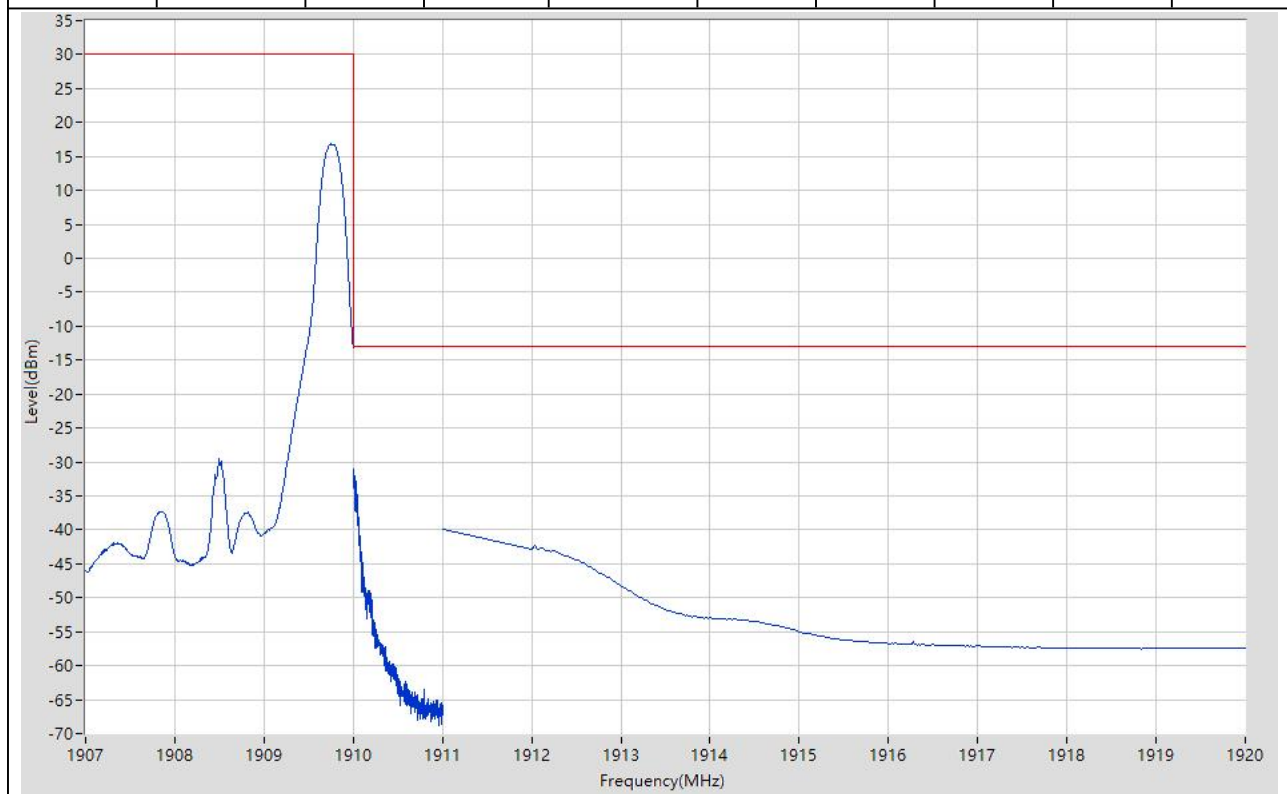
5.12. LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.84	-29.46	-13	16.46	Pass	401
1848	1849	1	RMS	1849	-29.47	-13	16.47	Pass	2
1849	1850	0.03	RMS	1850	-36.32	-13	23.32	Pass	401
1850	1853	0.1	RMS	1852.4	3.57	30	26.43	Pass	401



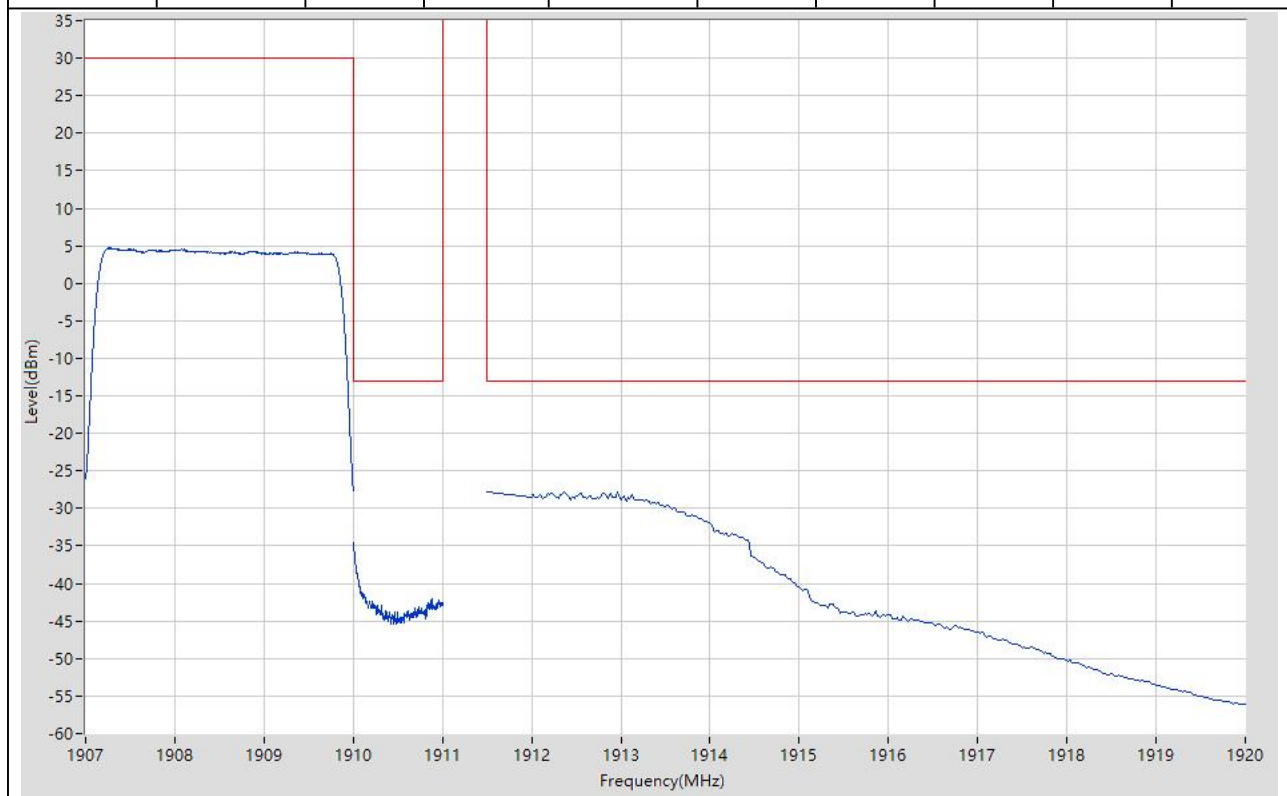
5.13. LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:14)

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	16.82	30	13.18	Pass	401
1910	1911	0.002	RMS	1910.01	-31.1	-13	18.1	Pass	501
1911	1912	1	RMS	1911	-40.01	-13	27.01	Pass	2
1912	1920	1	RMS	1912.04	-42.34	-13	29.34	Pass	401



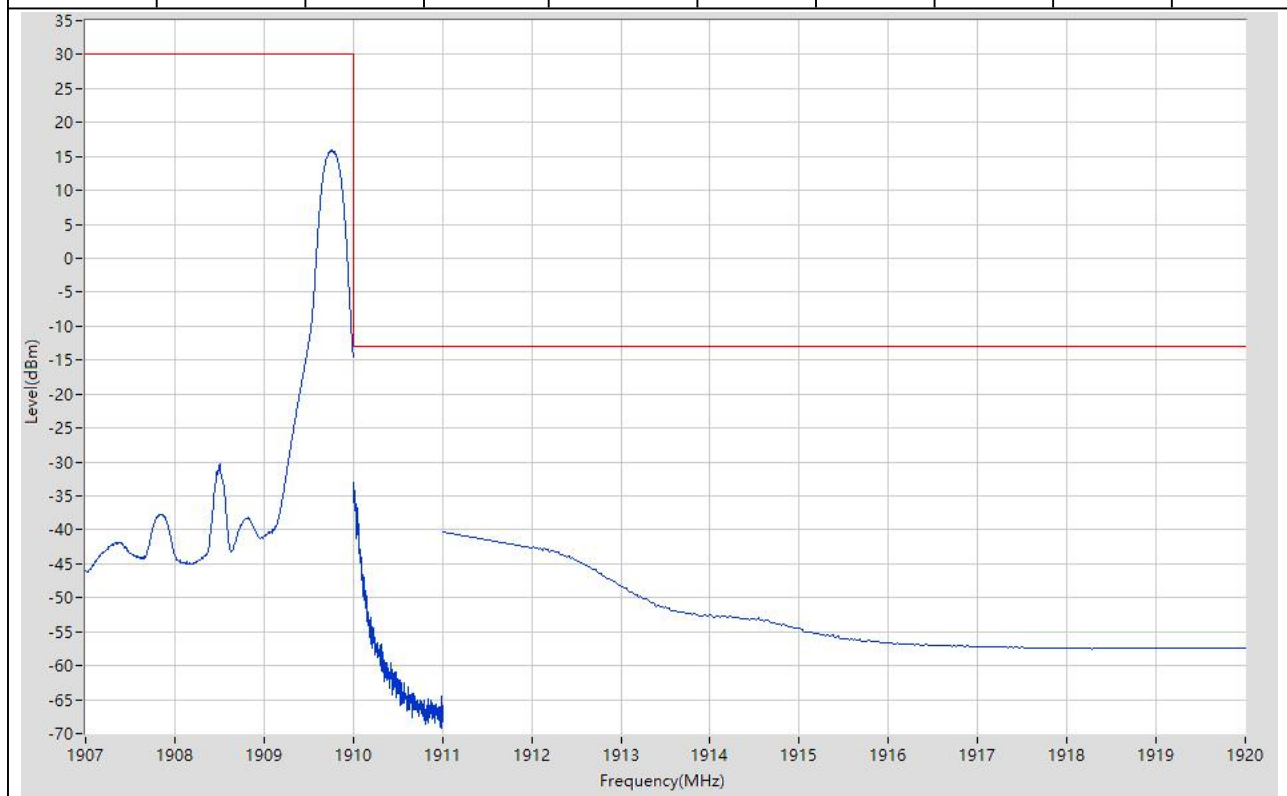
5.14. LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)

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	1907.263	4.71	30	25.29	Pass	401
1910	1911	0.03	RMS	1910	-34.49	-13	21.49	Pass	401
1911.5	1912	1	RMS	1911.5	-27.78	-13	14.78	Pass	2
1912	1920	1	RMS	1912.36	-27.85	-13	14.85	Pass	401



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

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	1909.768	15.84	30	14.16	Pass	401
1910	1911	0.002	RMS	1910.002	-32.97	-13	19.97	Pass	501
1911	1912	1	RMS	1911	-40.3	-13	27.3	Pass	2
1912	1920	1	RMS	1912.02	-42.55	-13	29.55	Pass	401



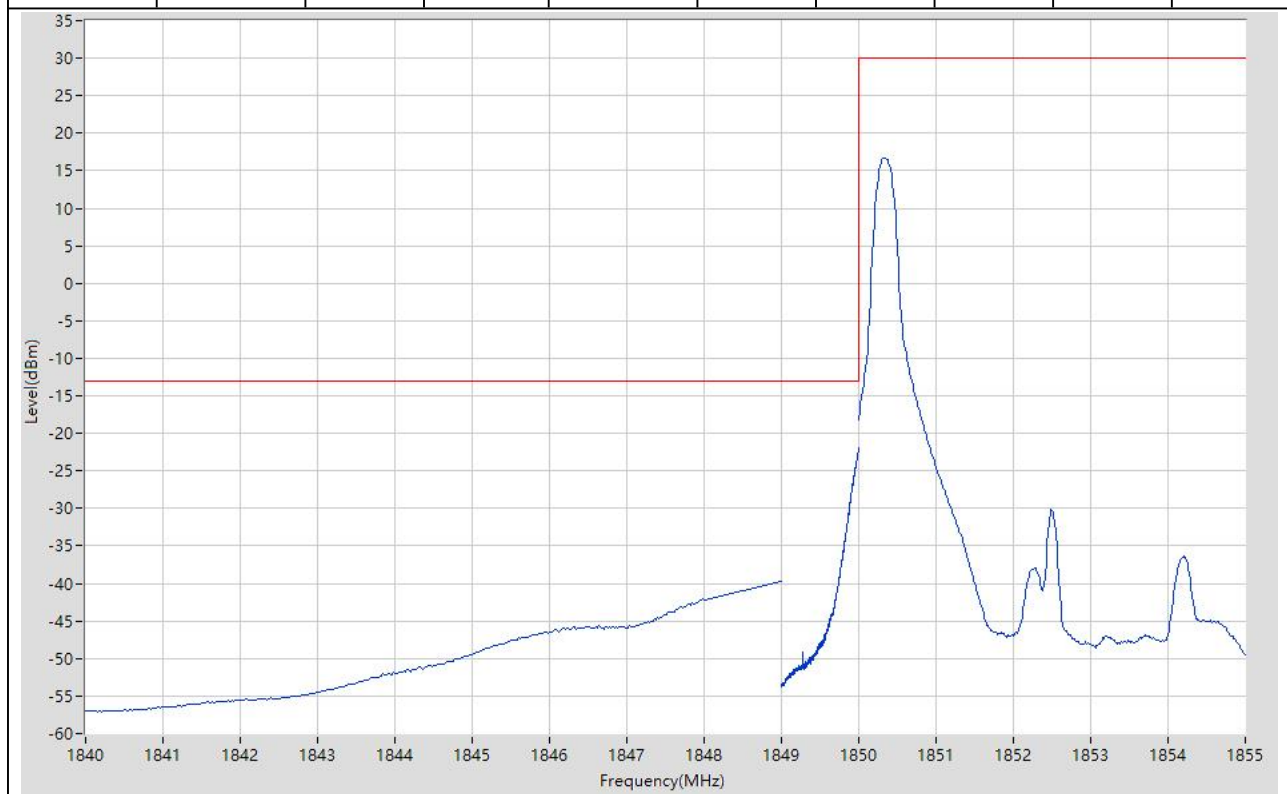
5.16. LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)

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	1907.473	3.74	30	26.26	Pass	401
1910	1911	0.03	RMS	1910	-34.95	-13	21.95	Pass	401
1911	1912	1	RMS	1911	-29.43	-13	16.43	Pass	2
1912	1920	1	RMS	1912.14	-29.74	-13	16.74	Pass	401



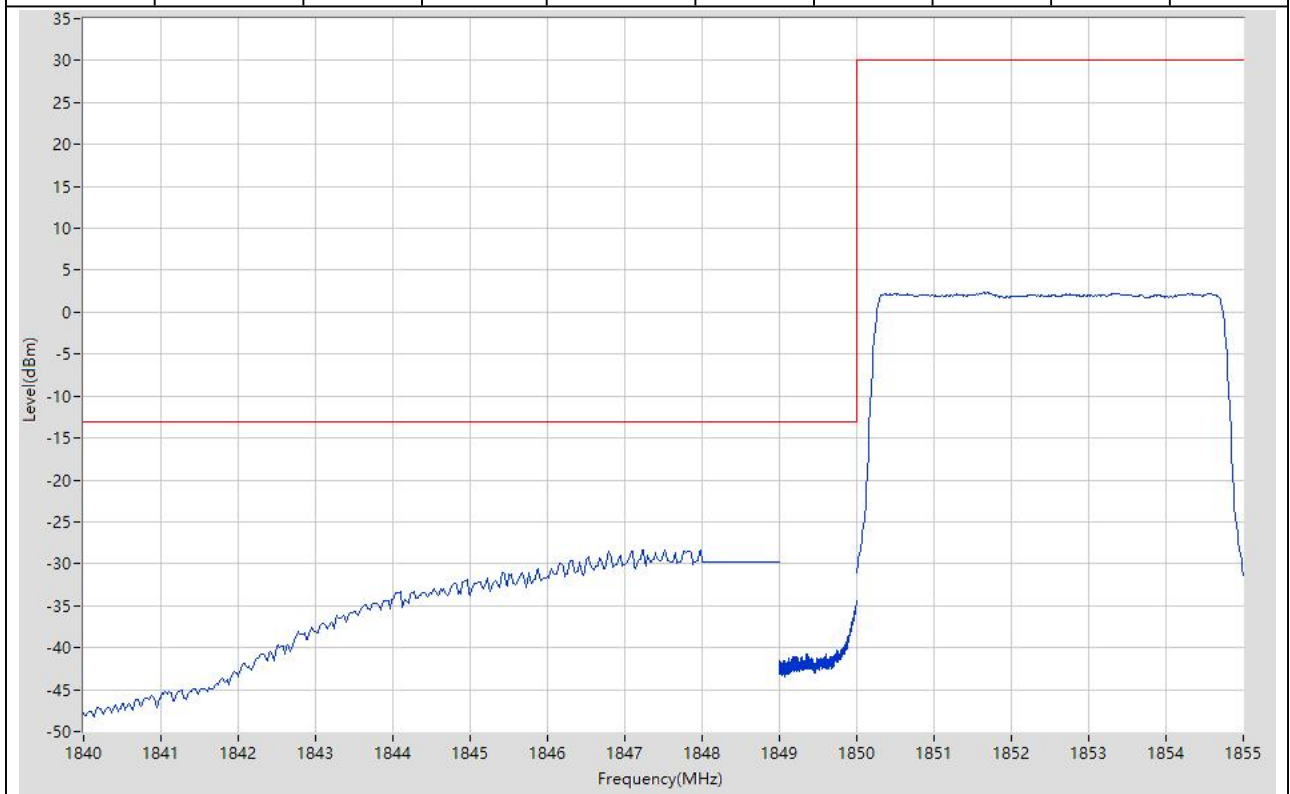
5.17. LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

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	-42.1	-13	29.1	Pass	401
1848	1849	1	RMS	1849	-39.78	-13	26.78	Pass	2
1849	1850	0.051	RMS	1850	-21.93	-13	8.93	Pass	401
1850	1855	0.1	RMS	1850.313	16.74	30	13.26	Pass	401



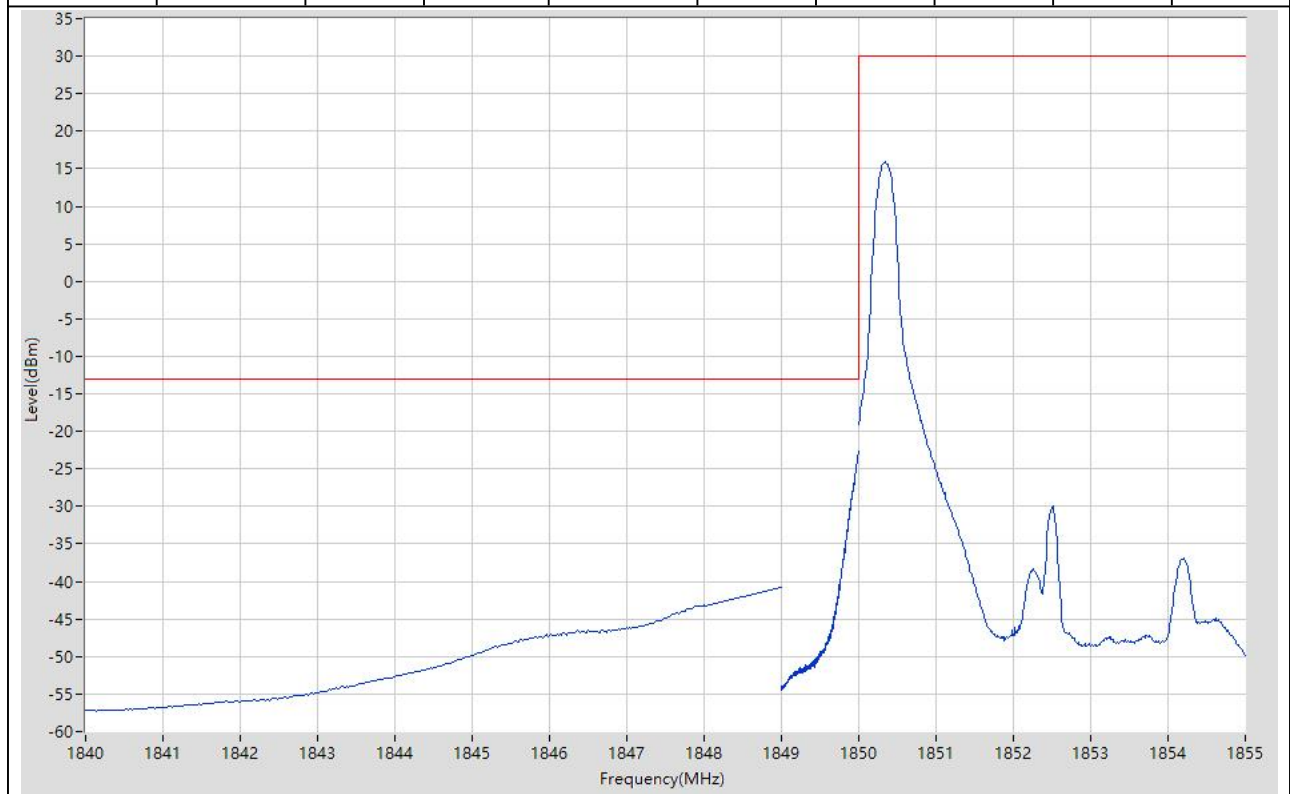
5.18. LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.22	-28.29	-13	15.29	Pass	401
1848	1849	1	RMS	1848	-29.75	-13	16.75	Pass	2
1849	1850	0.051	RMS	1850	-34.35	-13	21.35	Pass	401
1850	1855	0.1	RMS	1851.65	2.33	30	27.67	Pass	401



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

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	-43.11	-13	30.11	Pass	401
1848	1849	1	RMS	1849	-40.74	-13	27.74	Pass	2
1849	1850	0.051	RMS	1849.998	-22.64	-13	9.64	Pass	401
1850	1855	0.1	RMS	1850.338	15.88	30	14.12	Pass	401



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.58	-32.7	-13	19.7	Pass	401
1848	1849	1	RMS	1849	-33.06	-13	20.06	Pass	2
1849	1850	0.051	RMS	1850	-35.61	-13	22.61	Pass	401
1850	1855	0.1	RMS	1853.313	1.29	30	28.71	Pass	401

