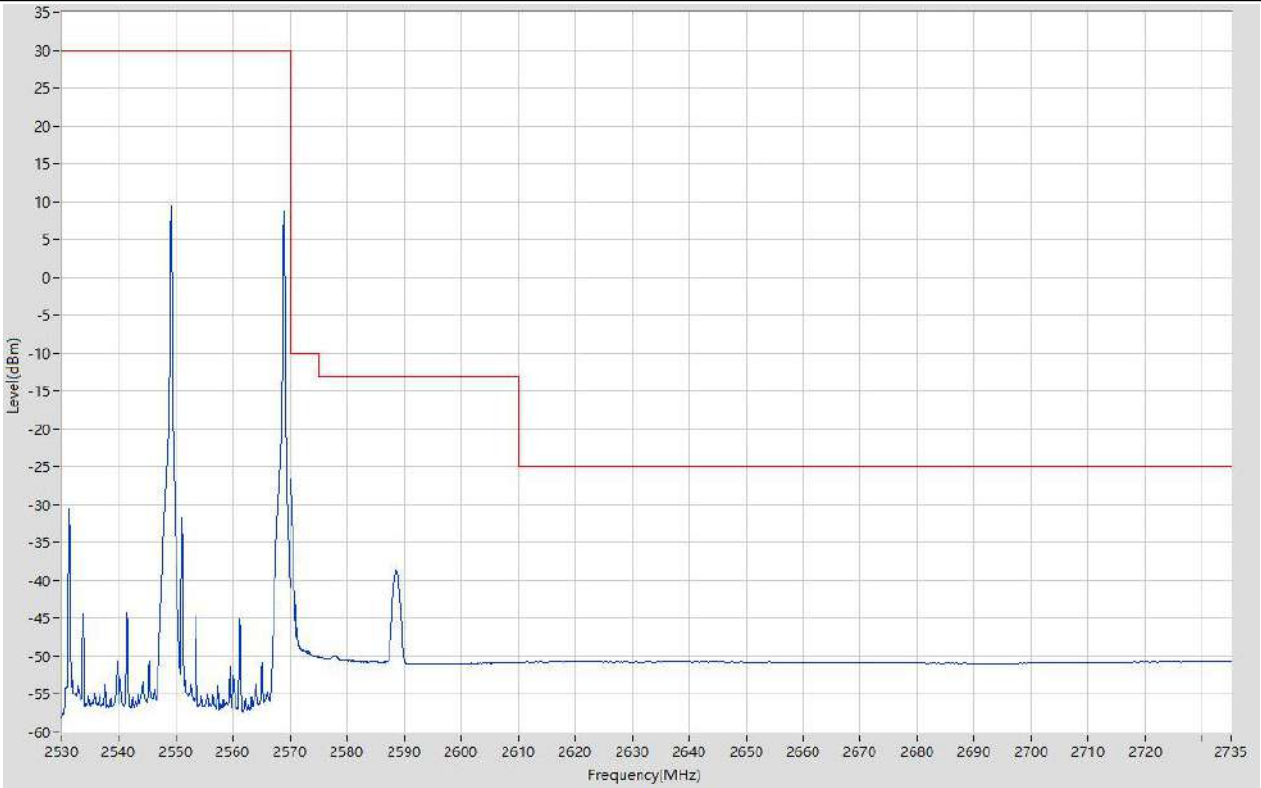
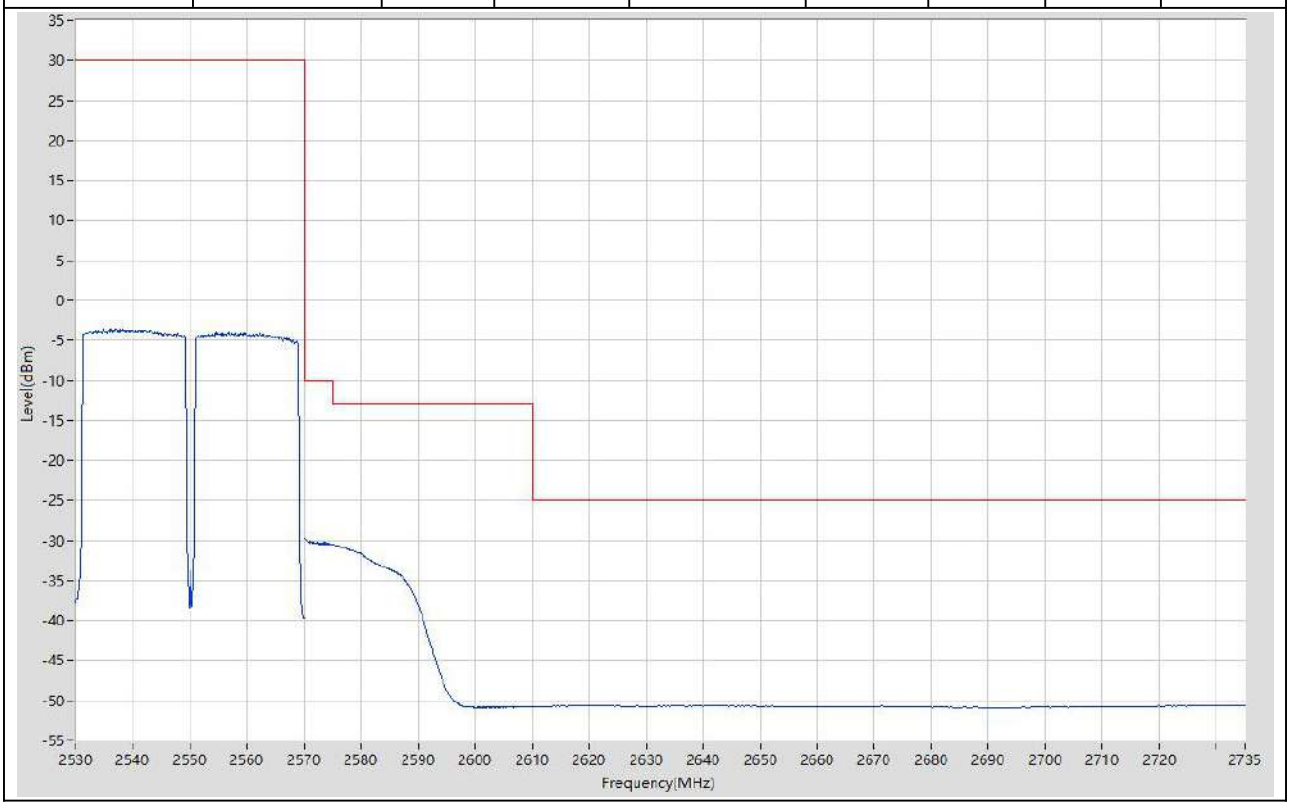
20.23. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:21152|21350, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2530	2570	0.1	RMS	2549.1	9.42	30	Pass	401
2570	2571	1	RMS	2570	-26.56	-10	Pass	2
2571	2575	1	RMS	2571	-43.25	-10	Pass	401
2575	2610	1	RMS	2588.65	-38.61	-13	Pass	401
2610	2735	1	RMS	2734.688	-50.57	-25	Pass	401



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

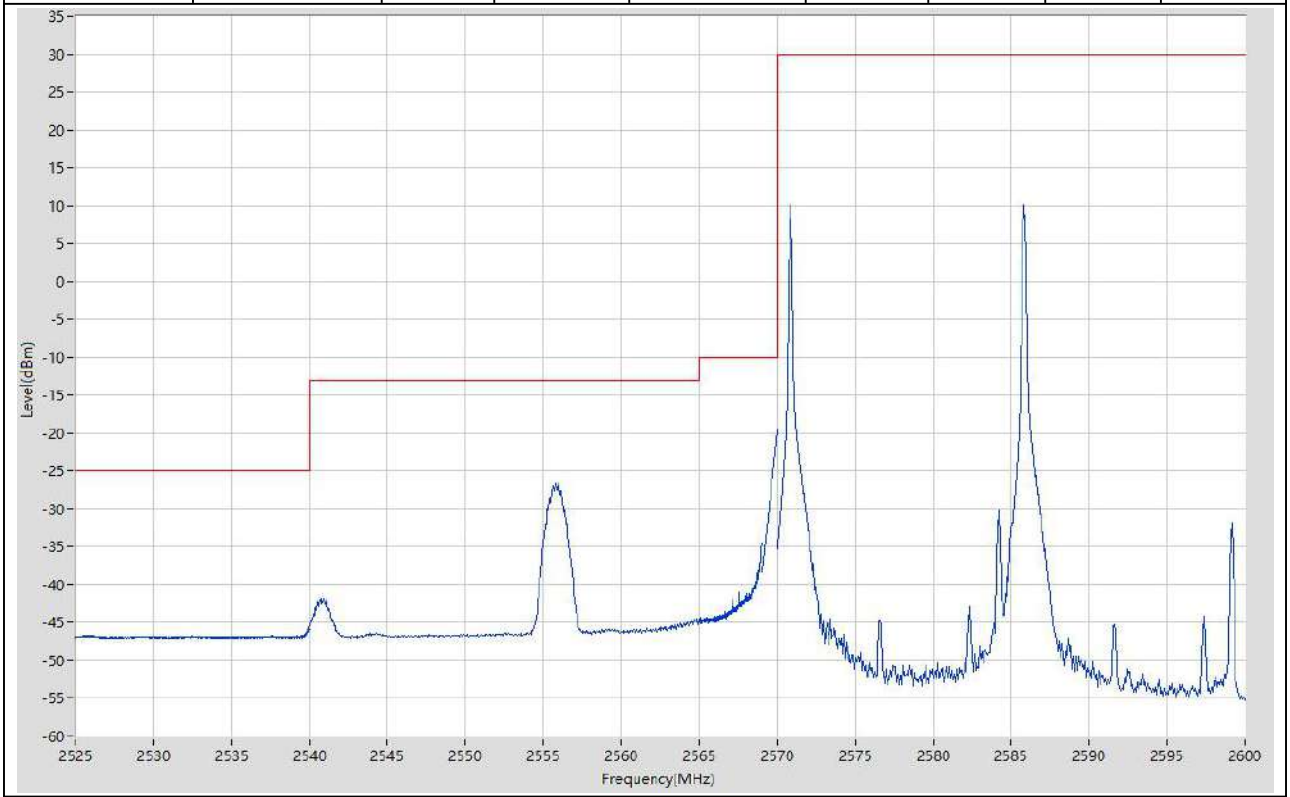
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2530	2570	0.1	RMS	2537.9	-3.58	30	Pass	401
2570	2571	1	RMS	2570	-29.76	-10	Pass	2
2571	2575	1	RMS	2571.14	-30.07	-10	Pass	401
2575	2610	1	RMS	2575.088	-30.48	-13	Pass	401
2610	2735	1	RMS	2734.688	-50.57	-25	Pass	401



21. CA_38C

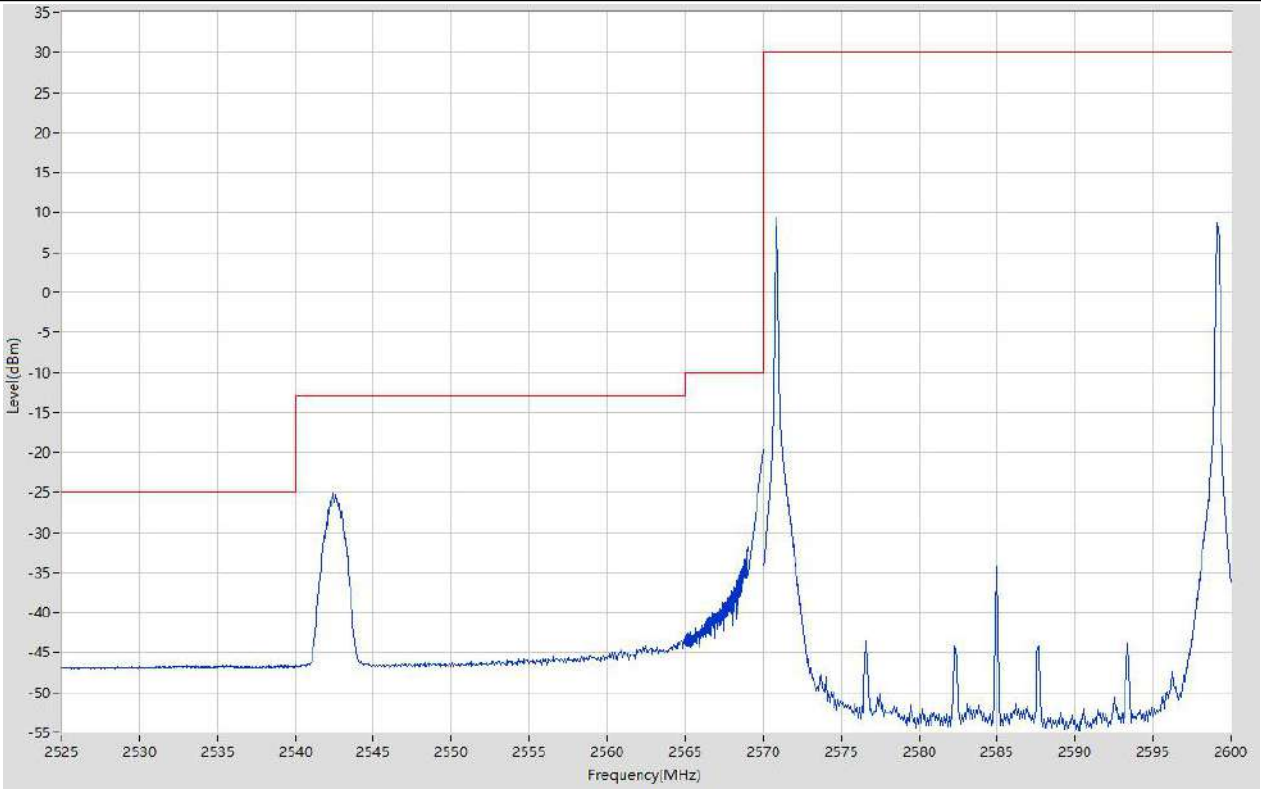
21.1. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2540	1	RMS	2539.963	-45.59	-25	Pass	401
2540	2565	1	RMS	2555.75	-26.54	-13	Pass	401
2565	2569	1	RMS	2569	-34.43	-10	Pass	401
2569	2570	1	RMS	2570	-19.59	-10	Pass	2
2570	2600	0.1	RMS	2570.825	10.07	30	Pass	401



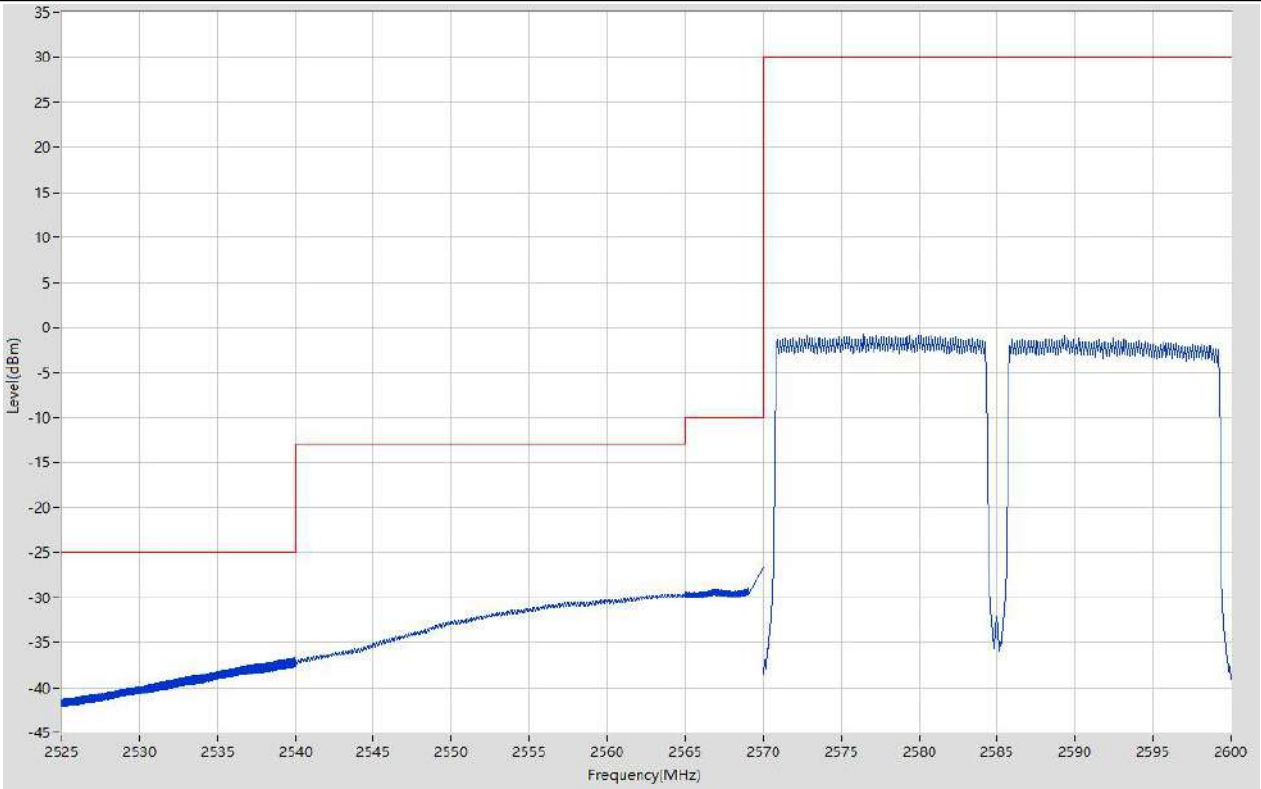
21.2. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2540	1	RMS	2539.025	-46.52	-25	Pass	401
2540	2565	1	RMS	2542.438	-25.14	-13	Pass	401
2565	2569	1	RMS	2568.98	-31.86	-10	Pass	401
2569	2570	1	RMS	2570	-19.66	-10	Pass	2
2570	2600	0.1	RMS	2570.9	9.29	30	Pass	401



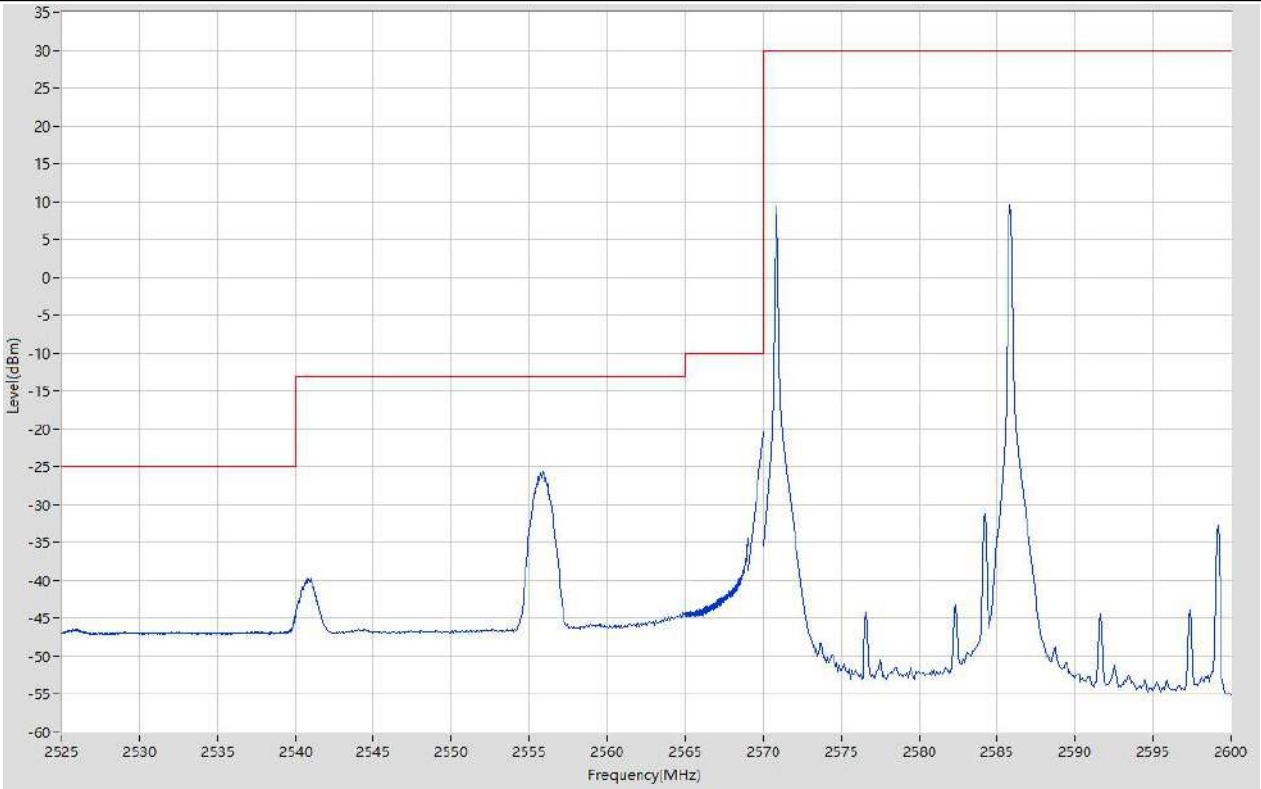
21.3. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2540	1	RMS	2539.963	-36.73	-25	Pass	401
2540	2565	1	RMS	2564.688	-29.6	-13	Pass	401
2565	2569	1	RMS	2569	-28.97	-10	Pass	401
2569	2570	1	RMS	2570	-26.67	-10	Pass	2
2570	2600	0.1	RMS	2576.375	-0.79	30	Pass	401



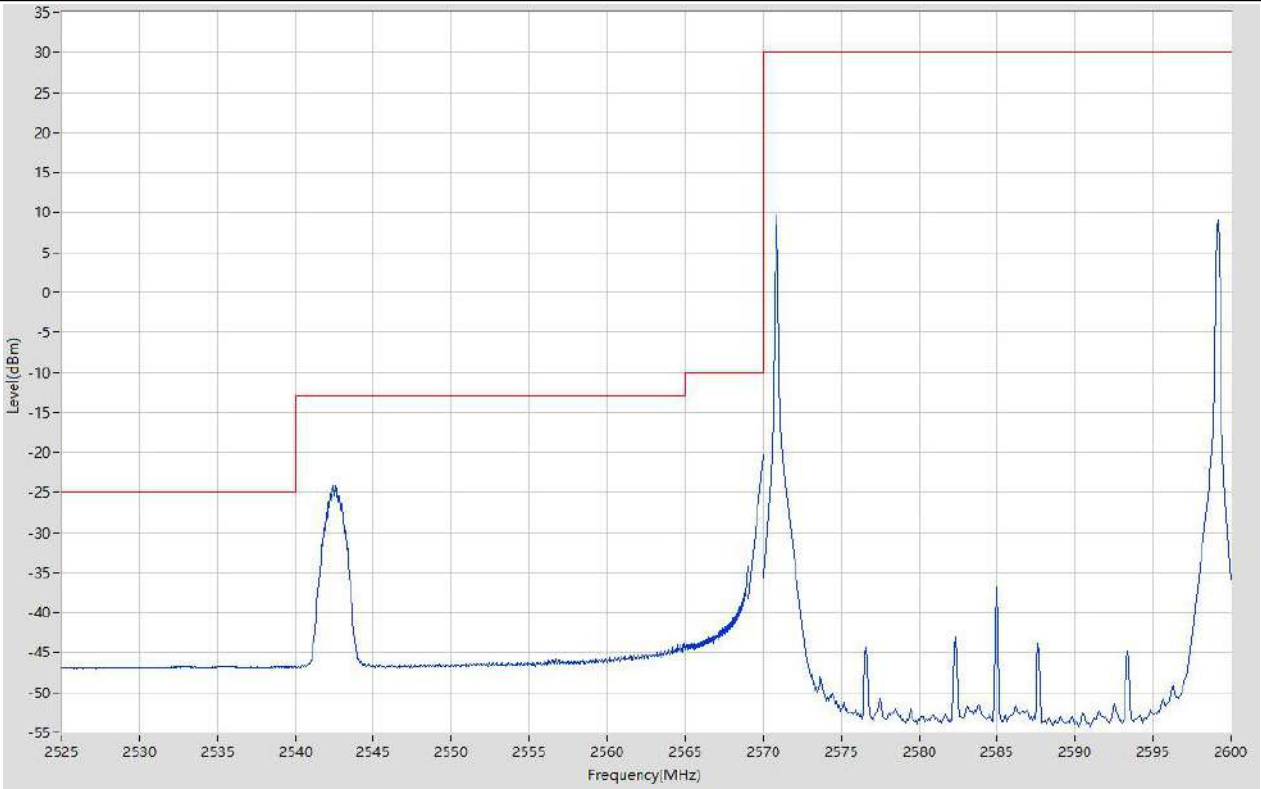
21.4. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2540	1	RMS	2539.963	-44.61	-25	Pass	401
2540	2565	1	RMS	2555.813	-25.63	-13	Pass	401
2565	2569	1	RMS	2568.99	-34.34	-10	Pass	401
2569	2570	1	RMS	2570	-20.37	-10	Pass	2
2570	2600	0.1	RMS	2585.825	9.56	30	Pass	401



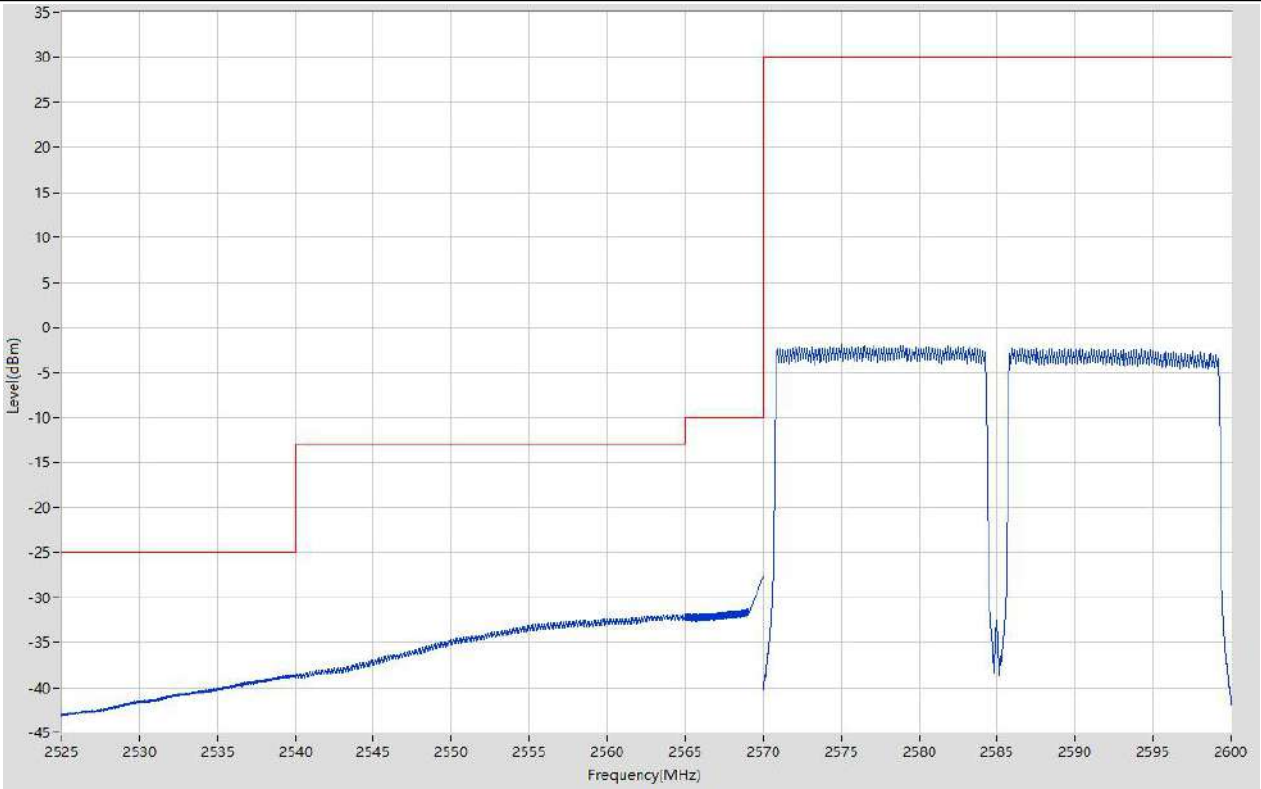
21.5. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2540	1	RMS	2535.388	-46.68	-25	Pass	401
2540	2565	1	RMS	2542.438	-24.15	-13	Pass	401
2565	2569	1	RMS	2569	-34.27	-10	Pass	401
2569	2570	1	RMS	2570	-20.27	-10	Pass	2
2570	2600	0.1	RMS	2570.825	9.78	30	Pass	401



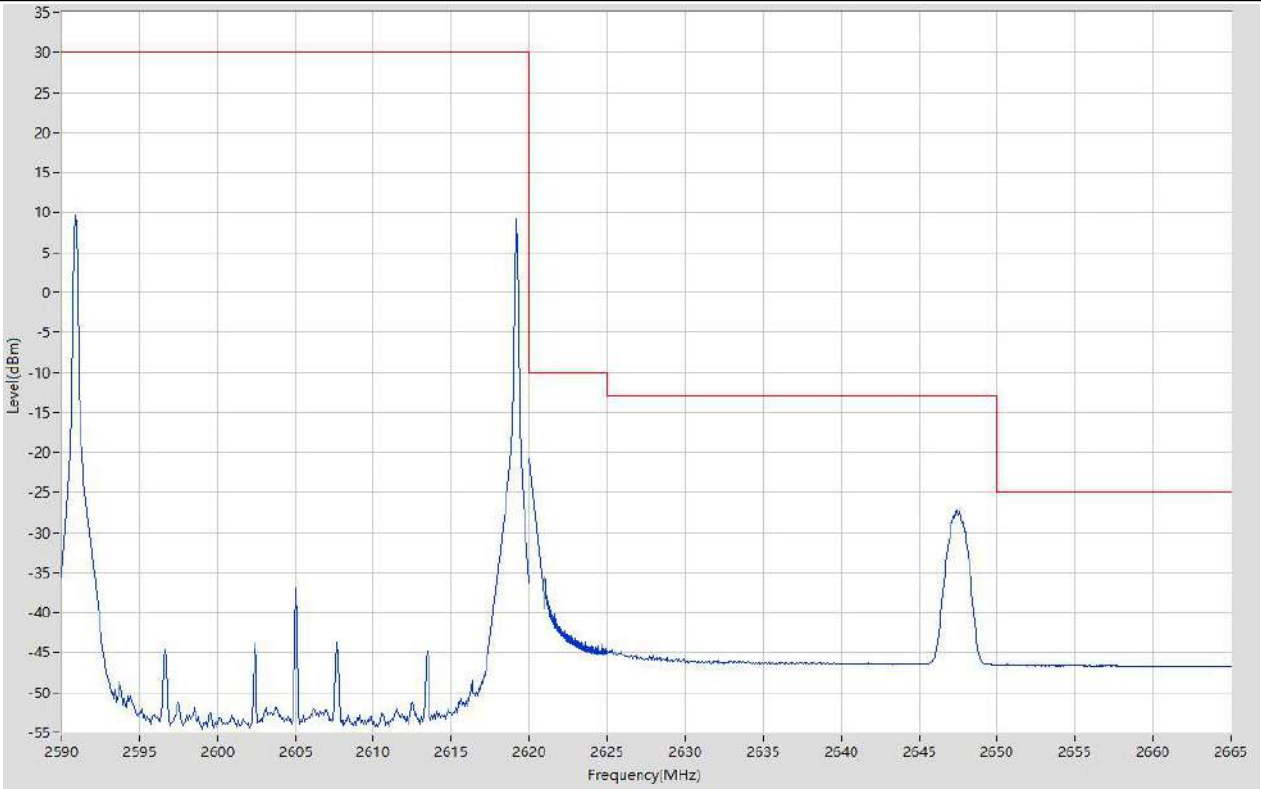
21.6. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2540	1	RMS	2539.888	-38.65	-25	Pass	401
2540	2565	1	RMS	2563.875	-31.91	-13	Pass	401
2565	2569	1	RMS	2568.99	-31.19	-10	Pass	401
2569	2570	1	RMS	2570	-27.63	-10	Pass	2
2570	2600	0.1	RMS	2575.025	-1.91	30	Pass	401



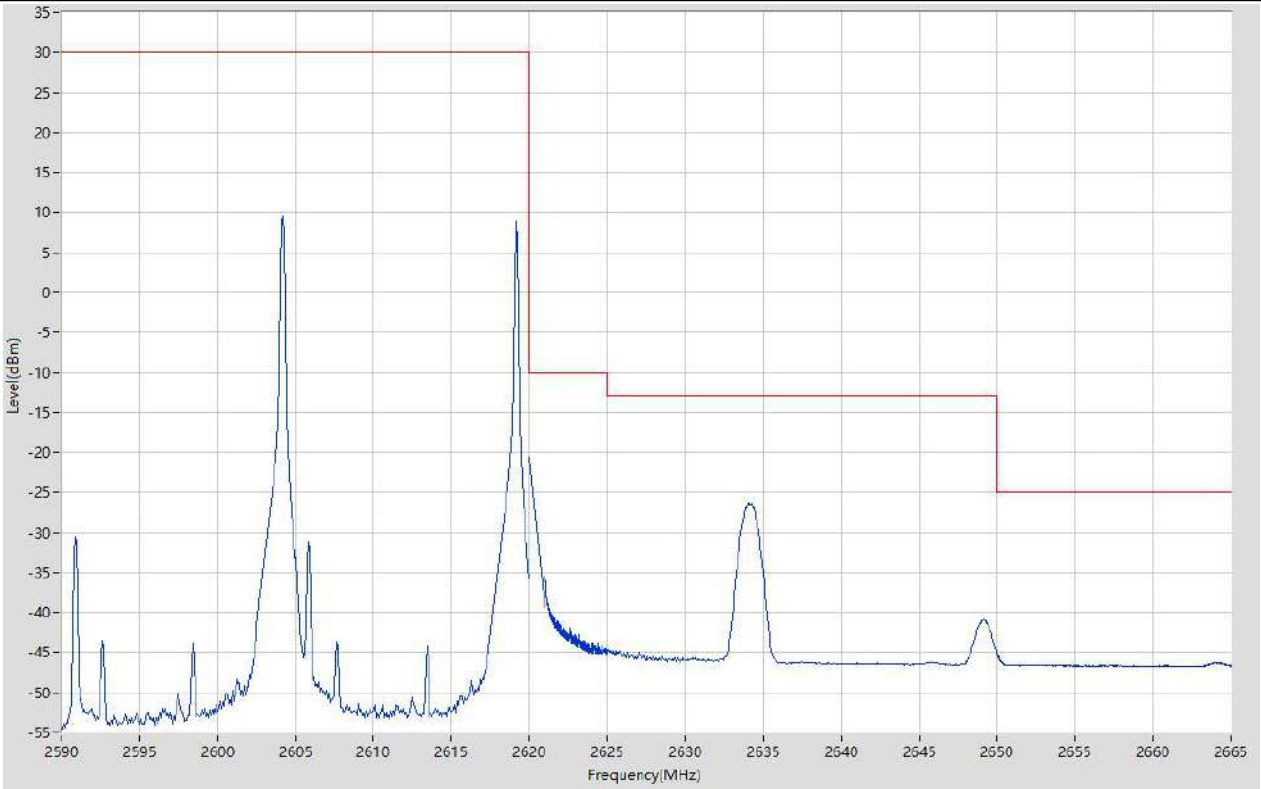
21.7. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:38025|38175, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2620	0.1	RMS	2590.825	9.82	30	Pass	401
2620	2621	1	RMS	2620	-20.81	-10	Pass	2
2621	2625	1	RMS	2621.01	-35.43	-10	Pass	401
2625	2650	1	RMS	2647.438	-27.23	-13	Pass	401
2650	2665	1	RMS	2650.6	-46.5	-25	Pass	401



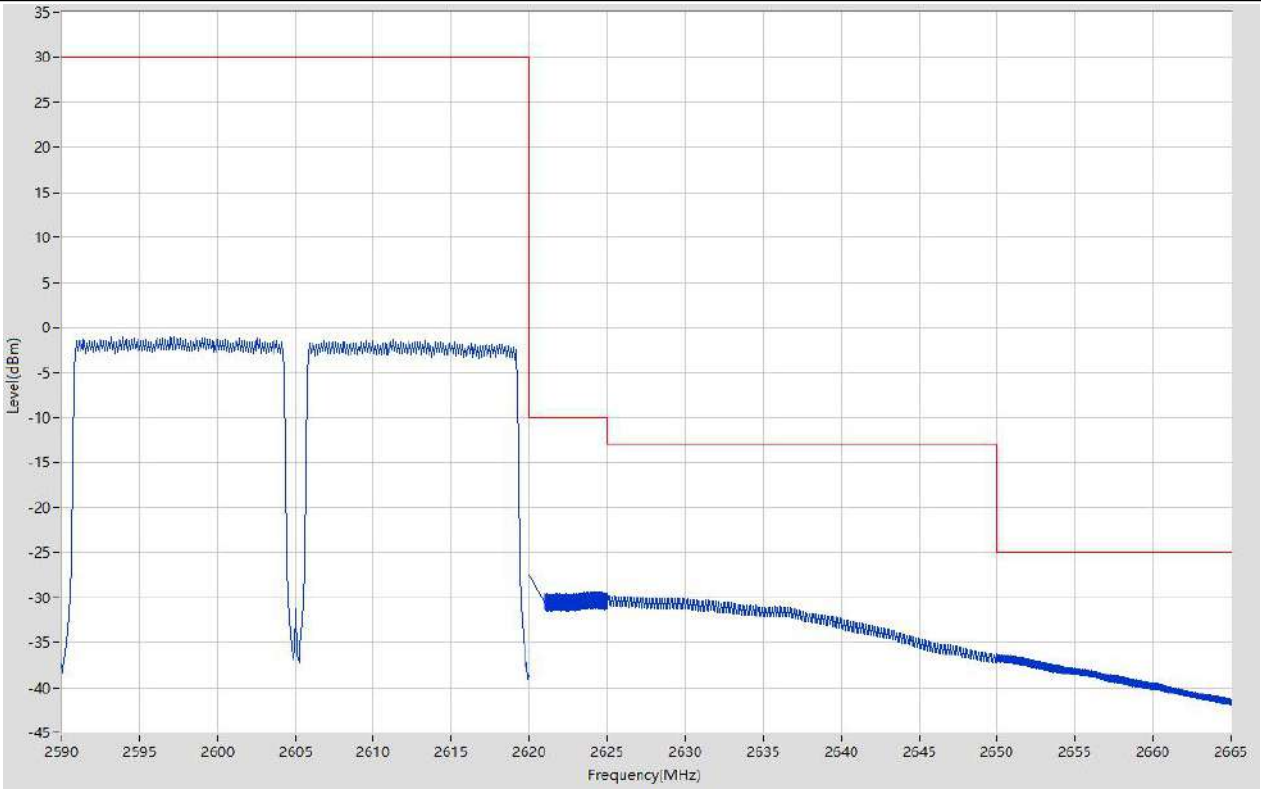
21.8. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:38025|38175, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2620	0.1	RMS	2604.175	9.48	30	Pass	401
2620	2621	1	RMS	2620	-20.67	-10	Pass	2
2621	2625	1	RMS	2621.01	-35.49	-10	Pass	401
2625	2650	1	RMS	2634.125	-26.26	-13	Pass	401
2650	2665	1	RMS	2650.038	-45.25	-25	Pass	401



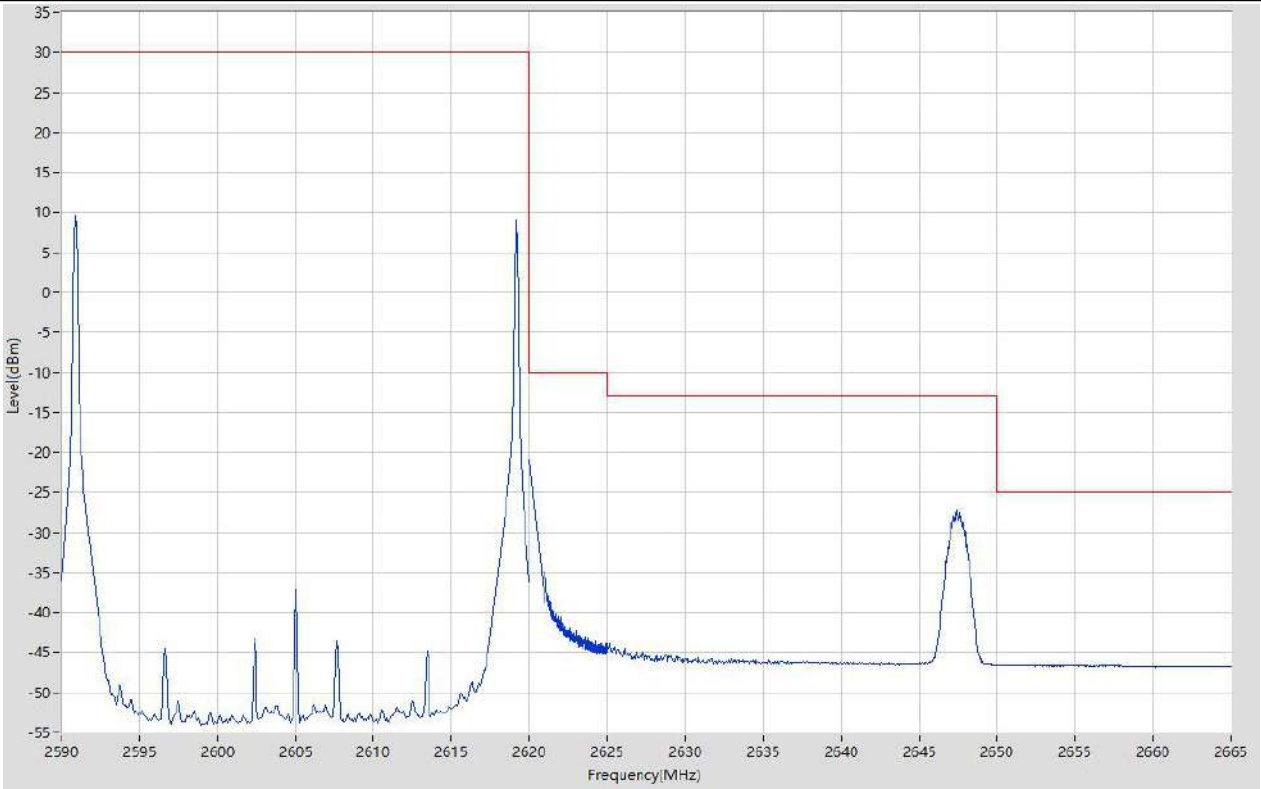
21.9. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:38025|38175, Bandwidth:15|15, Modulation:QPSK, RB Number:Full|Full, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2620	0.1	RMS	2593.15	-1.06	30	Pass	401
2620	2621	1	RMS	2620	-27.57	-10	Pass	2
2621	2625	1	RMS	2623.78	-29.33	-10	Pass	401
2625	2650	1	RMS	2625.188	-29.75	-13	Pass	401
2650	2665	1	RMS	2650.113	-36.38	-25	Pass	401



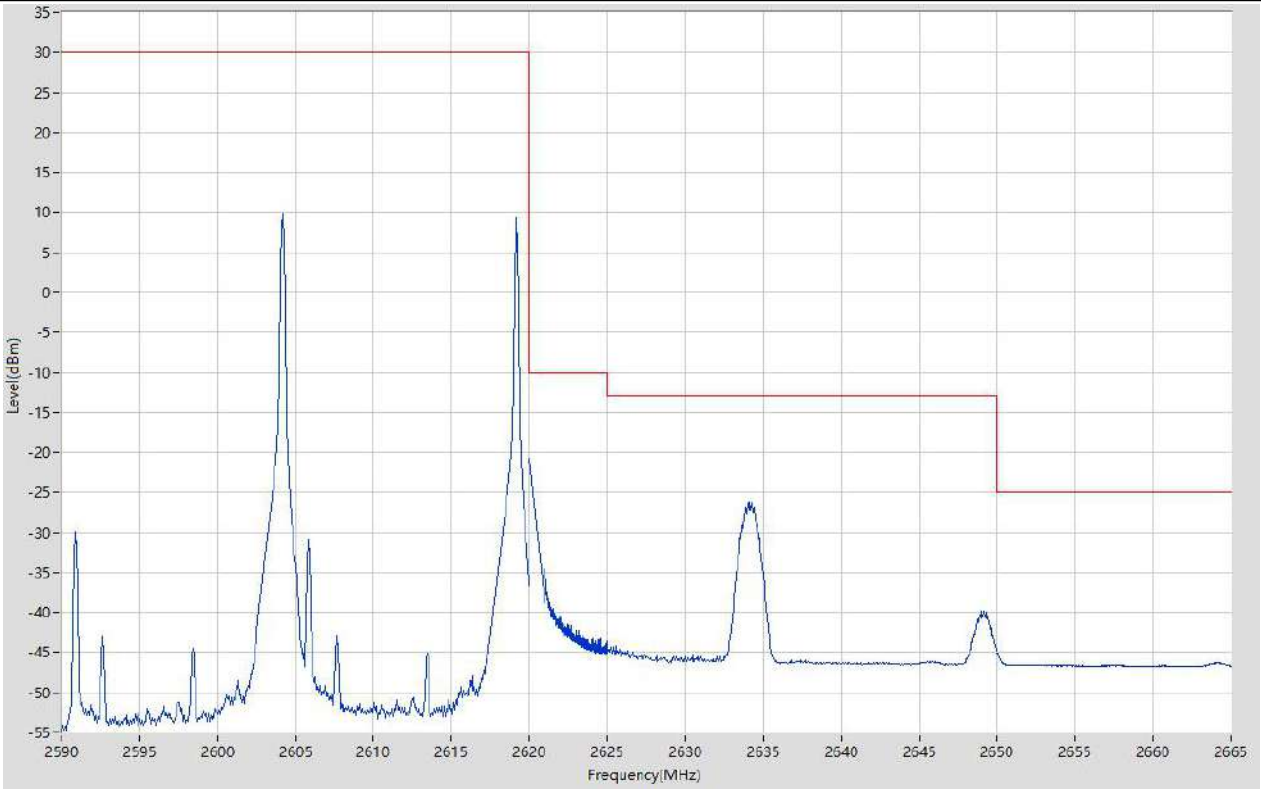
21.10. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:38025|38175, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2620	0.1	RMS	2590.825	9.64	30	Pass	401
2620	2621	1	RMS	2620	-20.9	-10	Pass	2
2621	2625	1	RMS	2621	-34.9	-10	Pass	401
2625	2650	1	RMS	2647.438	-27.19	-13	Pass	401
2650	2665	1	RMS	2654.95	-46.52	-25	Pass	401



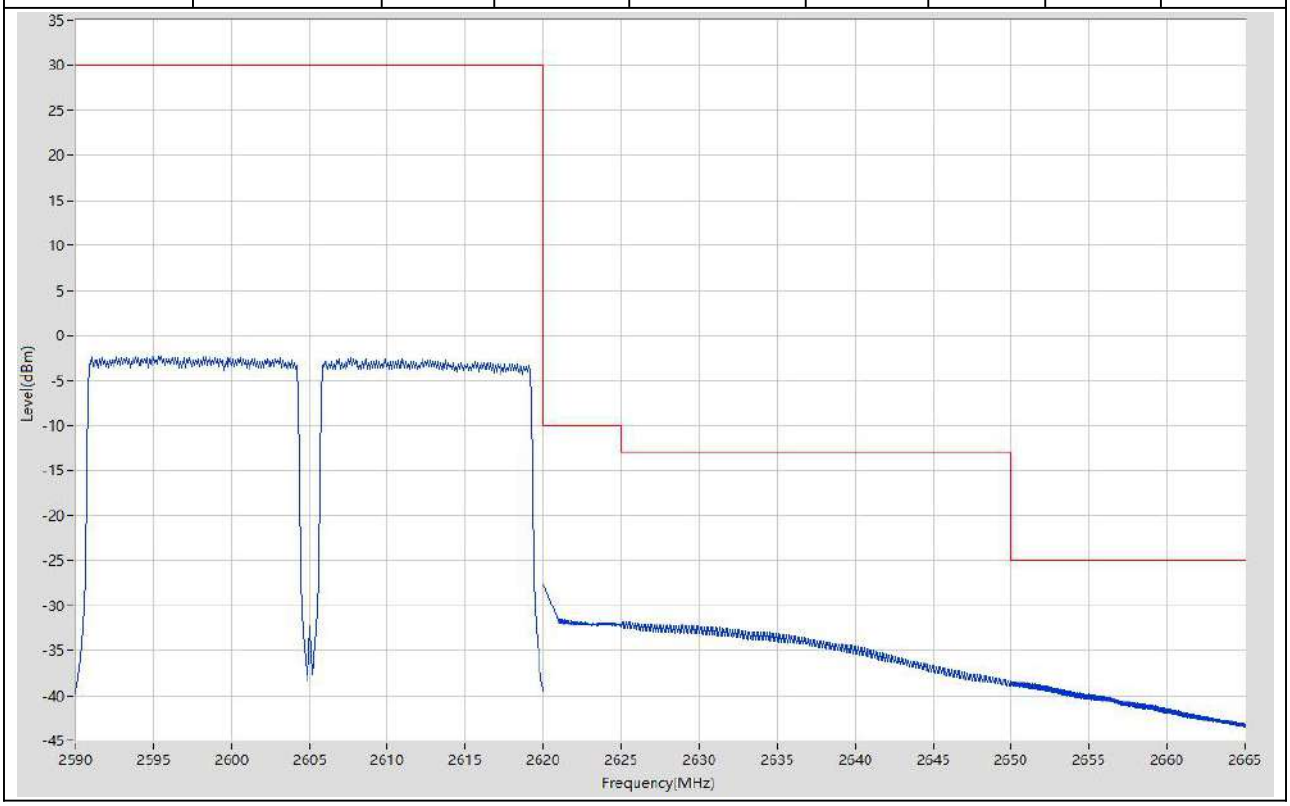
21.11. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:38025|38175, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2620	0.1	RMS	2604.175	9.96	30	Pass	401
2620	2621	1	RMS	2620	-20.82	-10	Pass	2
2621	2625	1	RMS	2621	-34.63	-10	Pass	401
2625	2650	1	RMS	2634.125	-26.22	-13	Pass	401
2650	2665	1	RMS	2650	-45.02	-25	Pass	401



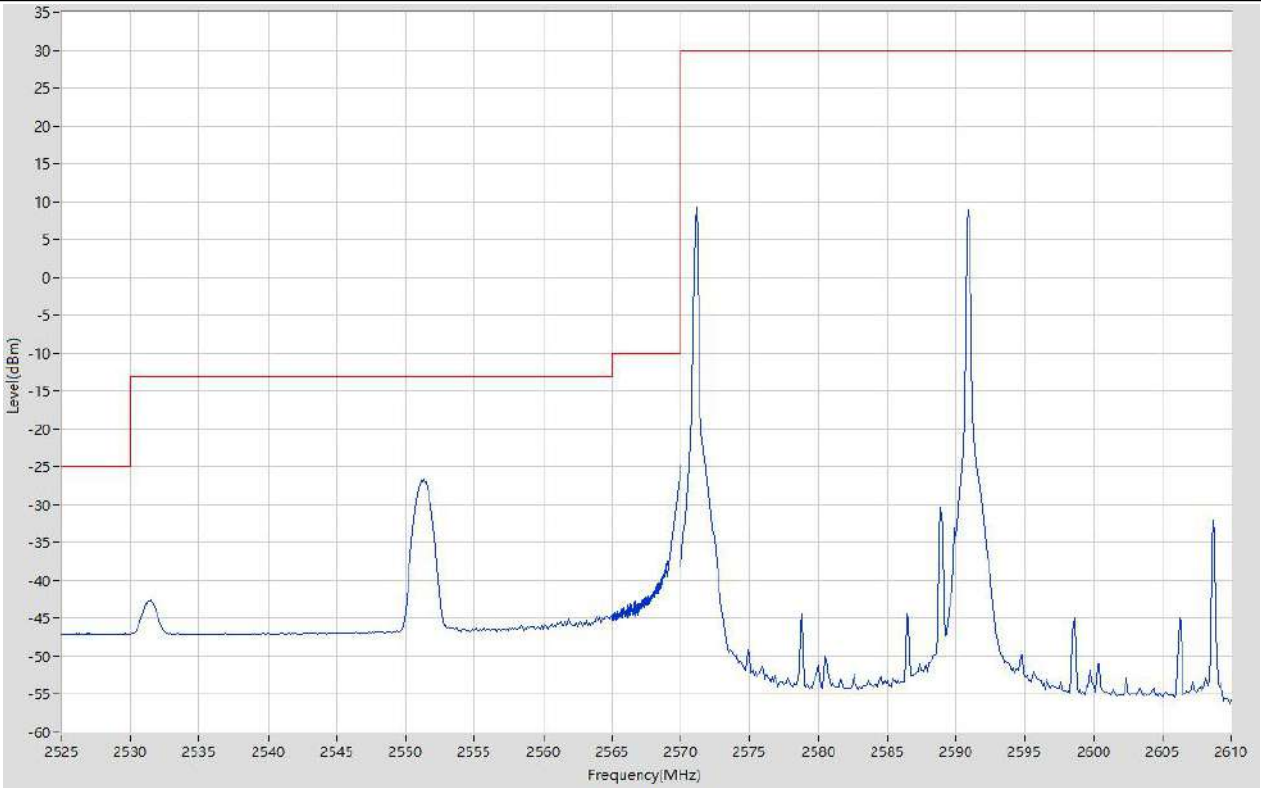
21.12. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:38025|38175, Bandwidth:15|15, Modulation:16QAM, RB Number:Full|Full, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2620	0.1	RMS	2595.475	-2.24	30	Pass	401
2620	2621	1	RMS	2620	-27.61	-10	Pass	2
2621	2625	1	RMS	2621.02	-31.43	-10	Pass	401
2625	2650	1	RMS	2625.063	-31.76	-13	Pass	401
2650	2665	1	RMS	2650	-38.38	-25	Pass	401



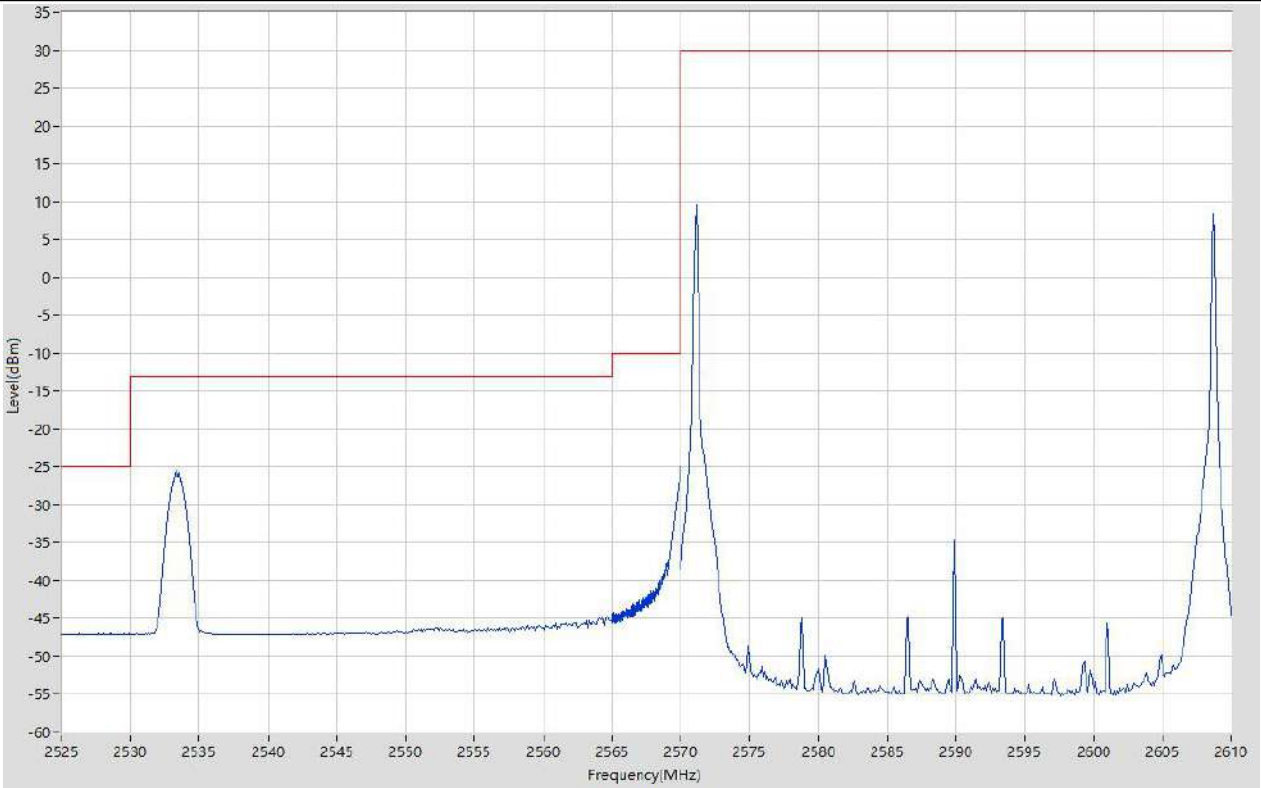
21.13. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:37850|38048, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2530	1	RMS	2526.838	-46.89	-25	Pass	401
2530	2565	1	RMS	2551.263	-26.48	-13	Pass	401
2565	2569	1	RMS	2569	-37.47	-10	Pass	401
2569	2570	1	RMS	2570	-24.84	-10	Pass	2
2570	2610	0.1	RMS	2571.1	9.29	30	Pass	401



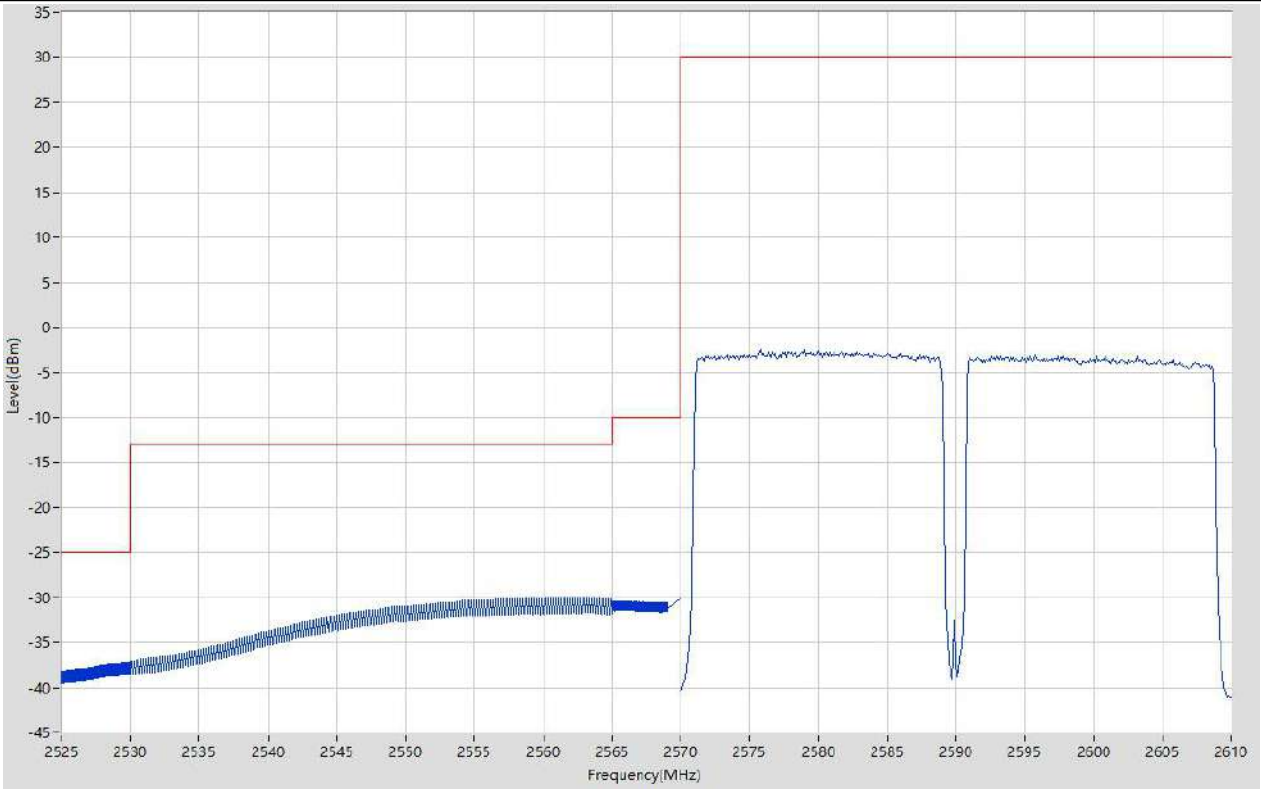
21.14. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:37850|38048, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2530	1	RMS	2528.463	-46.89	-25	Pass	401
2530	2565	1	RMS	2533.413	-25.45	-13	Pass	401
2565	2569	1	RMS	2569	-37.67	-10	Pass	401
2569	2570	1	RMS	2570	-24.96	-10	Pass	2
2570	2610	0.1	RMS	2571.1	9.63	30	Pass	401



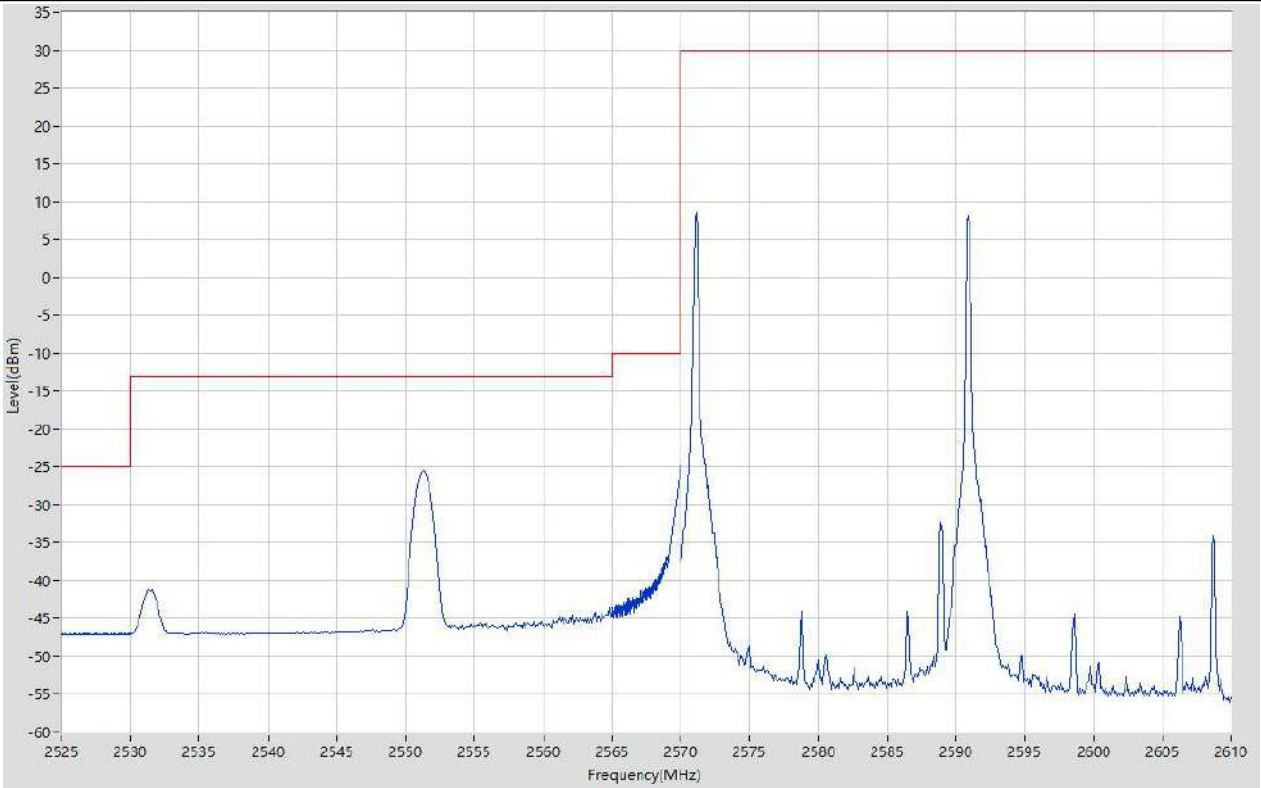
21.15. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:37850|38048, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2530	1	RMS	2529.938	-37.17	-25	Pass	401
2530	2565	1	RMS	2563.338	-29.98	-13	Pass	401
2565	2569	1	RMS	2566.17	-30.41	-10	Pass	401
2569	2570	1	RMS	2570	-30.08	-10	Pass	2
2570	2610	0.1	RMS	2579	-2.55	30	Pass	401



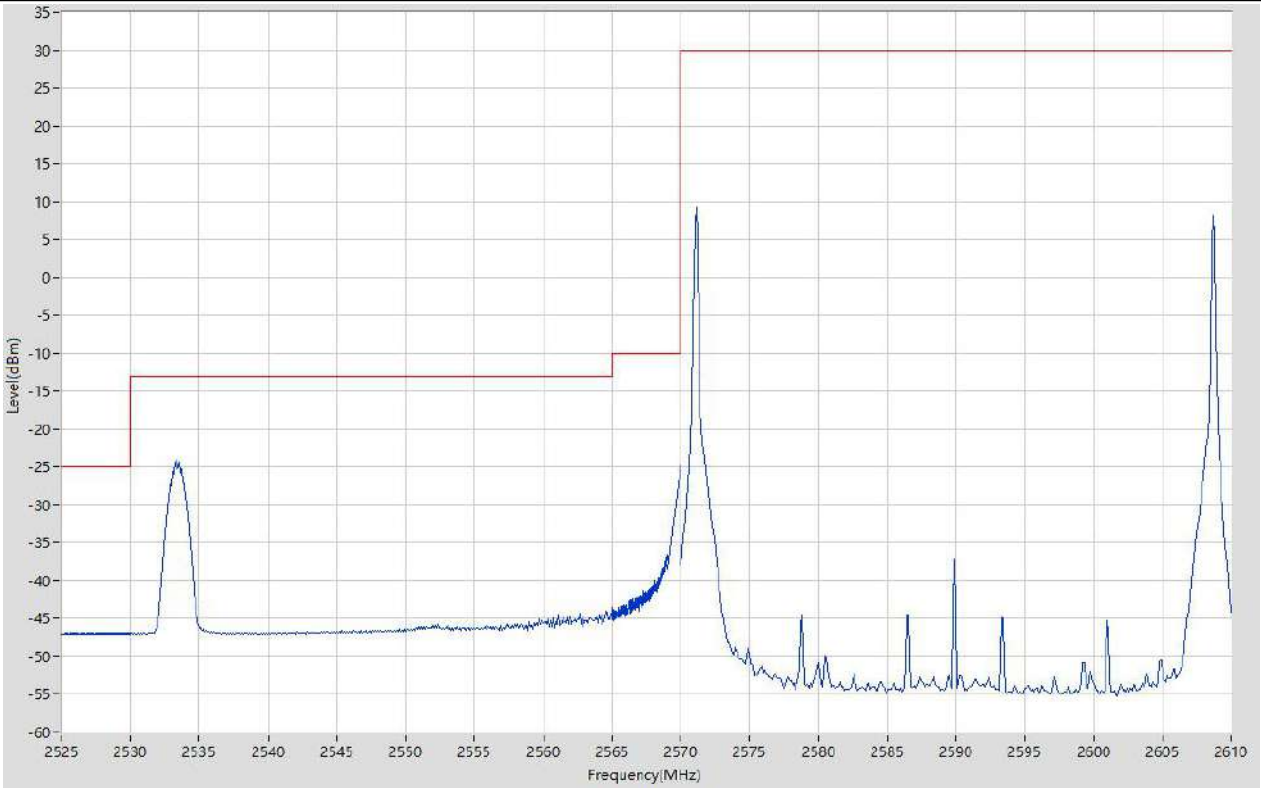
21.16. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:37850|38048, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2530	1	RMS	2529.25	-46.87	-25	Pass	401
2530	2565	1	RMS	2551.263	-25.5	-13	Pass	401
2565	2569	1	RMS	2568.98	-36.84	-10	Pass	401
2569	2570	1	RMS	2570	-24.79	-10	Pass	2
2570	2610	0.1	RMS	2571.1	8.67	30	Pass	401



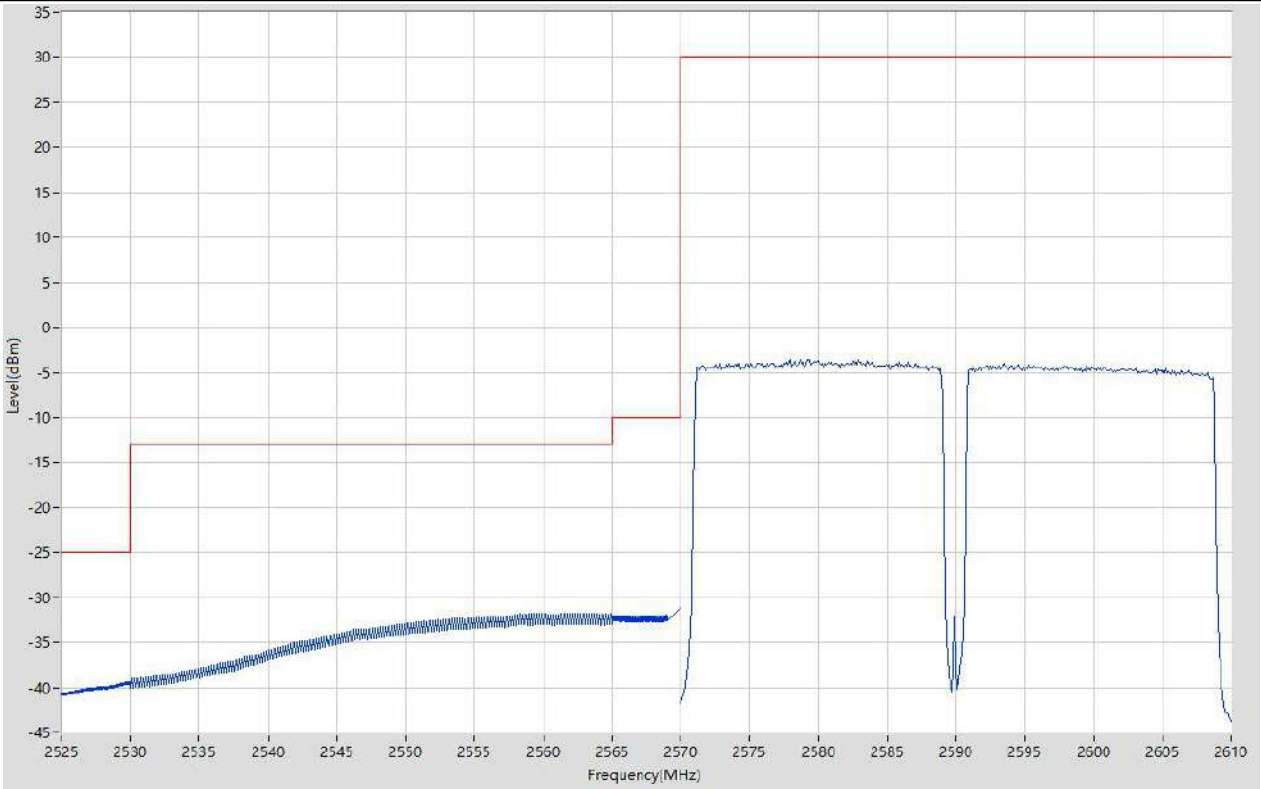
21.17. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:37850|38048, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2530	1	RMS	2527.7	-46.83	-25	Pass	401
2530	2565	1	RMS	2533.413	-24.03	-13	Pass	401
2565	2569	1	RMS	2569	-36.54	-10	Pass	401
2569	2570	1	RMS	2570	-24.8	-10	Pass	2
2570	2610	0.1	RMS	2571.1	9.3	30	Pass	401



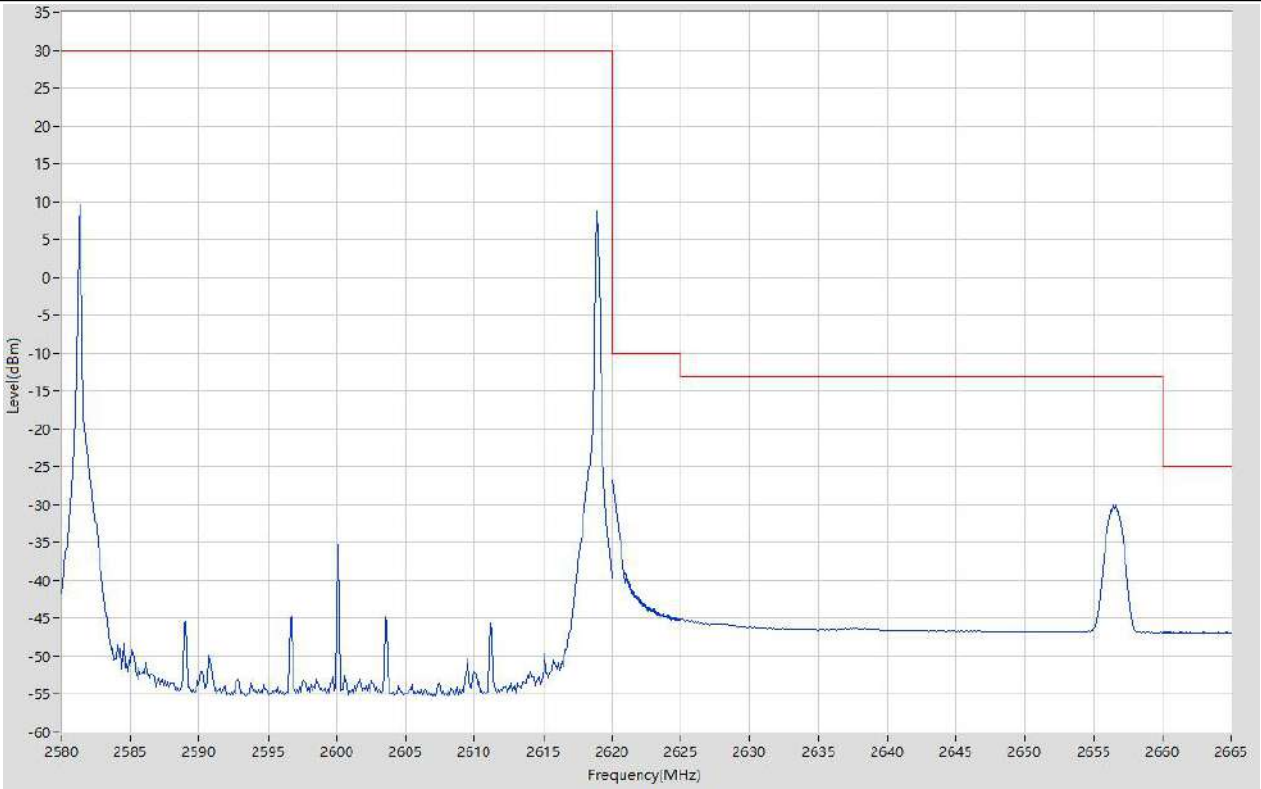
21.18. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:37850|38048, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2530	1	RMS	2529.85	-39.41	-25	Pass	401
2530	2565	1	RMS	2559.838	-31.74	-13	Pass	401
2565	2569	1	RMS	2568.98	-31.98	-10	Pass	401
2569	2570	1	RMS	2570	-31.07	-10	Pass	2
2570	2610	0.1	RMS	2577.9	-3.56	30	Pass	401



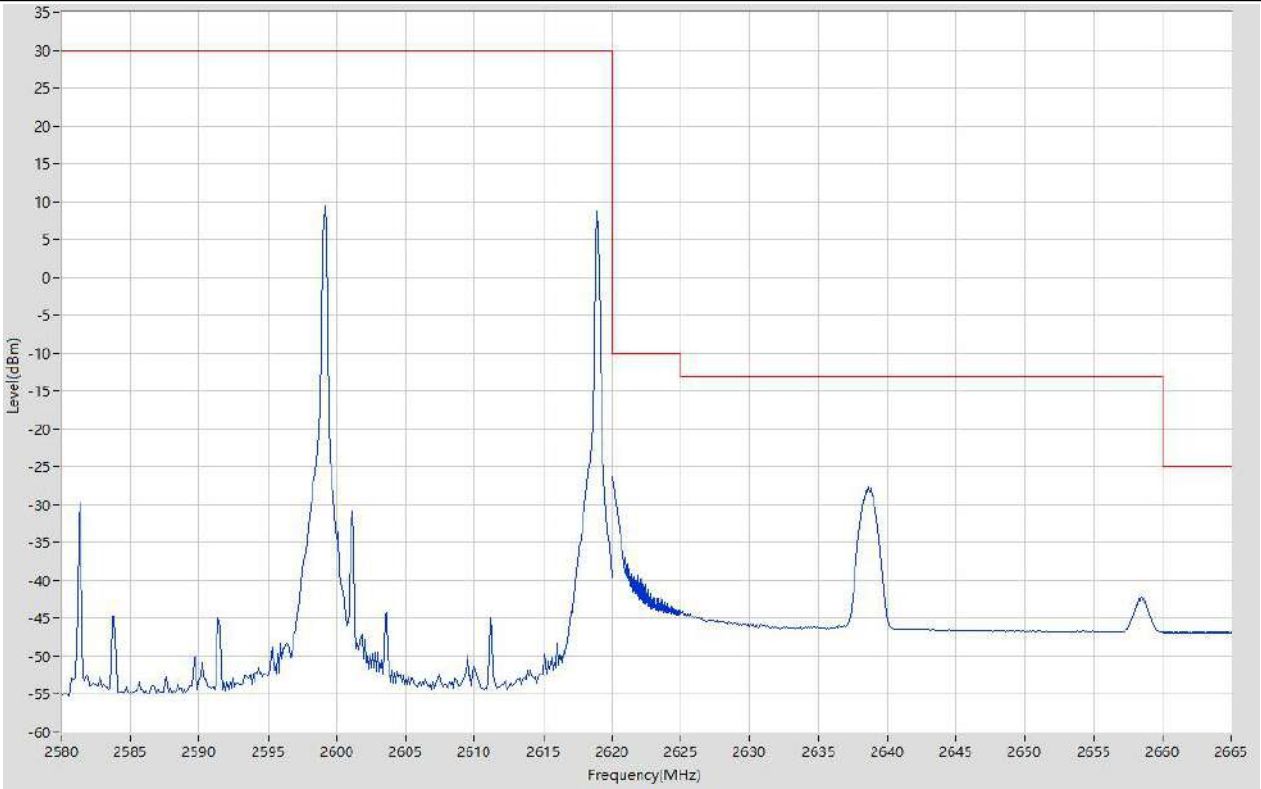
21.19. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:37952|38150, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2580	2620	0.1	RMS	2581.3	9.66	30	Pass	401
2620	2621	1	RMS	2620	-26.74	-10	Pass	2
2621	2625	1	RMS	2621.01	-38.83	-10	Pass	401
2625	2660	1	RMS	2656.413	-30	-13	Pass	401
2660	2665	1	RMS	2660.275	-46.73	-25	Pass	401



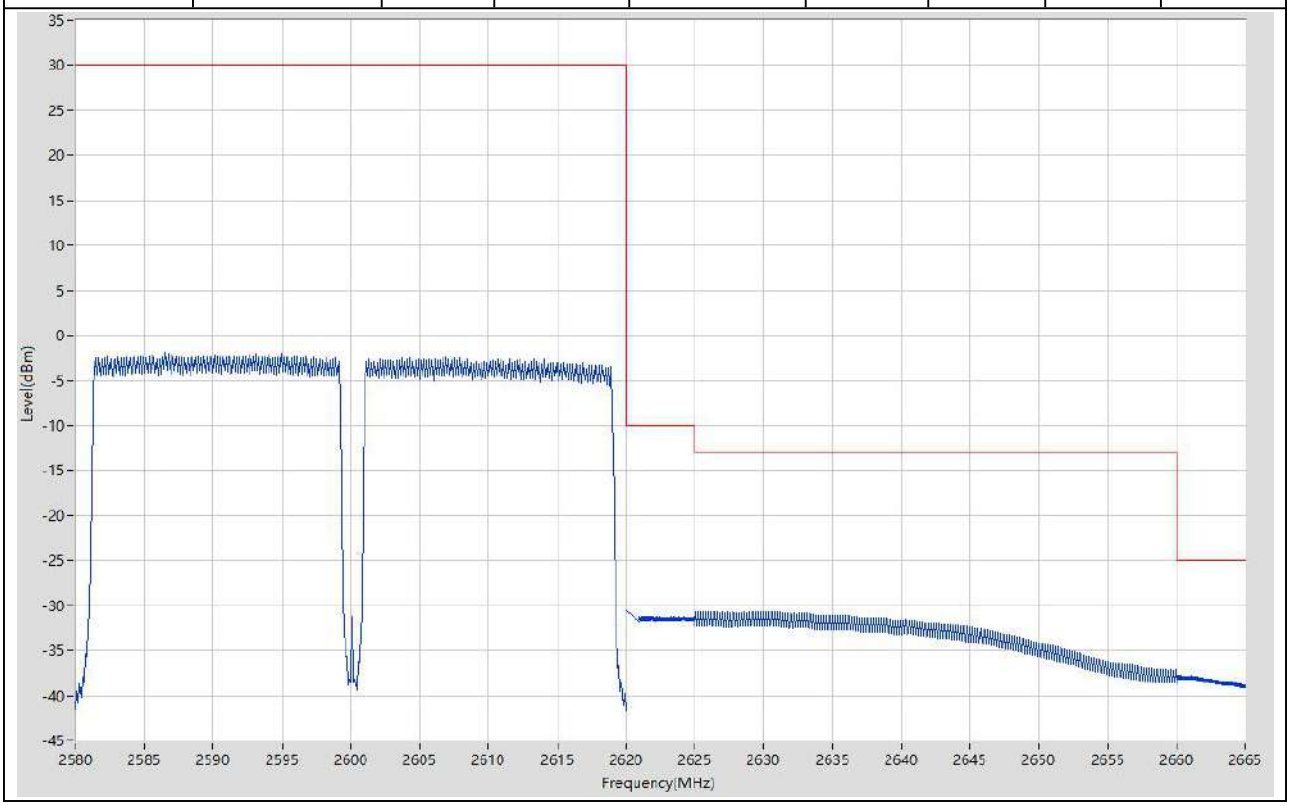
21.20. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:37952|38150, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2580	2620	0.1	RMS	2599.1	9.47	30	Pass	401
2620	2621	1	RMS	2620	-26.28	-10	Pass	2
2621	2625	1	RMS	2621	-36.81	-10	Pass	401
2625	2660	1	RMS	2638.65	-27.61	-13	Pass	401
2660	2665	1	RMS	2664.013	-46.69	-25	Pass	401



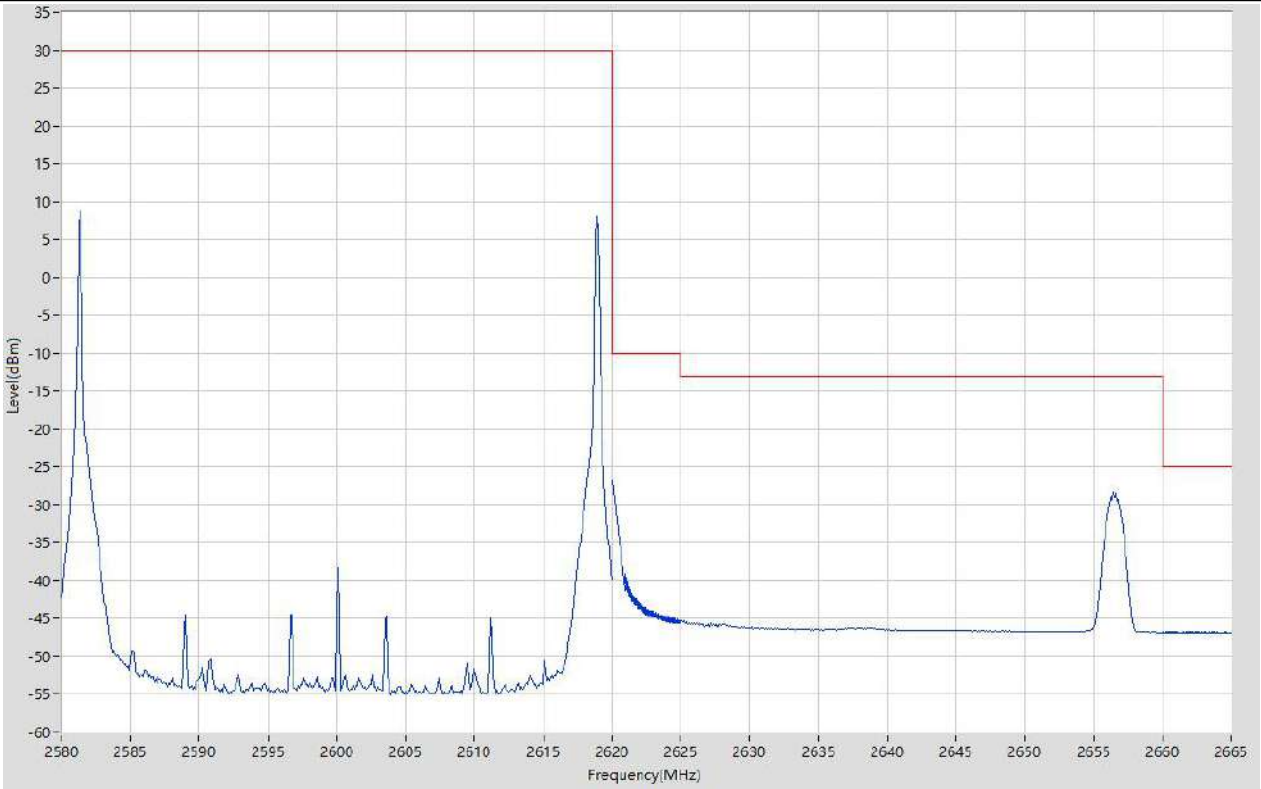
21.21. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:37952|38150, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2580	2620	0.1	RMS	2586.5	-1.9	30	Pass	401
2620	2621	1	RMS	2620	-30.52	-10	Pass	2
2621	2625	1	RMS	2621.51	-31.22	-10	Pass	401
2625	2660	1	RMS	2626.313	-30.65	-13	Pass	401
2660	2665	1	RMS	2660	-37.74	-25	Pass	401



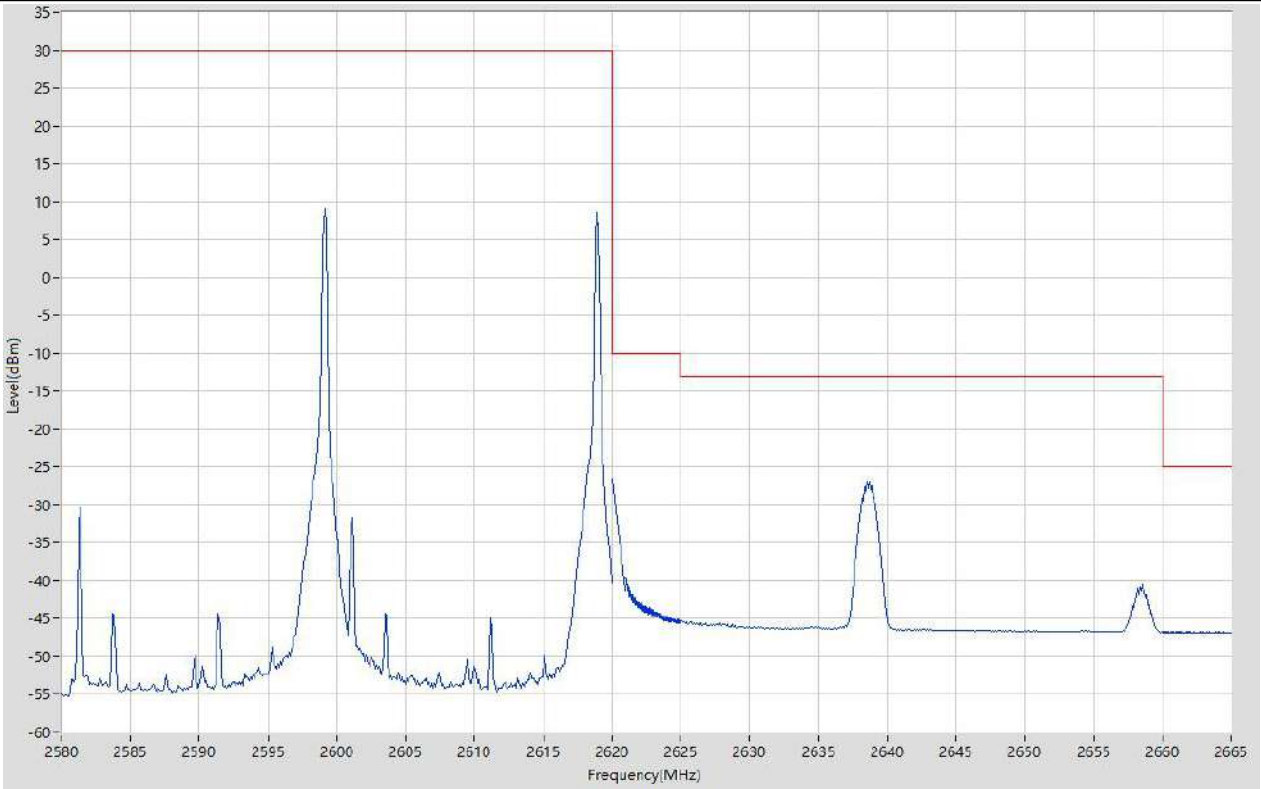
21.22. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:37952|38150, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2580	2620	0.1	RMS	2581.3	8.88	30	Pass	401
2620	2621	1	RMS	2620	-26.73	-10	Pass	2
2621	2625	1	RMS	2621	-39.13	-10	Pass	401
2625	2660	1	RMS	2656.413	-28.35	-13	Pass	401
2660	2665	1	RMS	2661.838	-46.71	-25	Pass	401



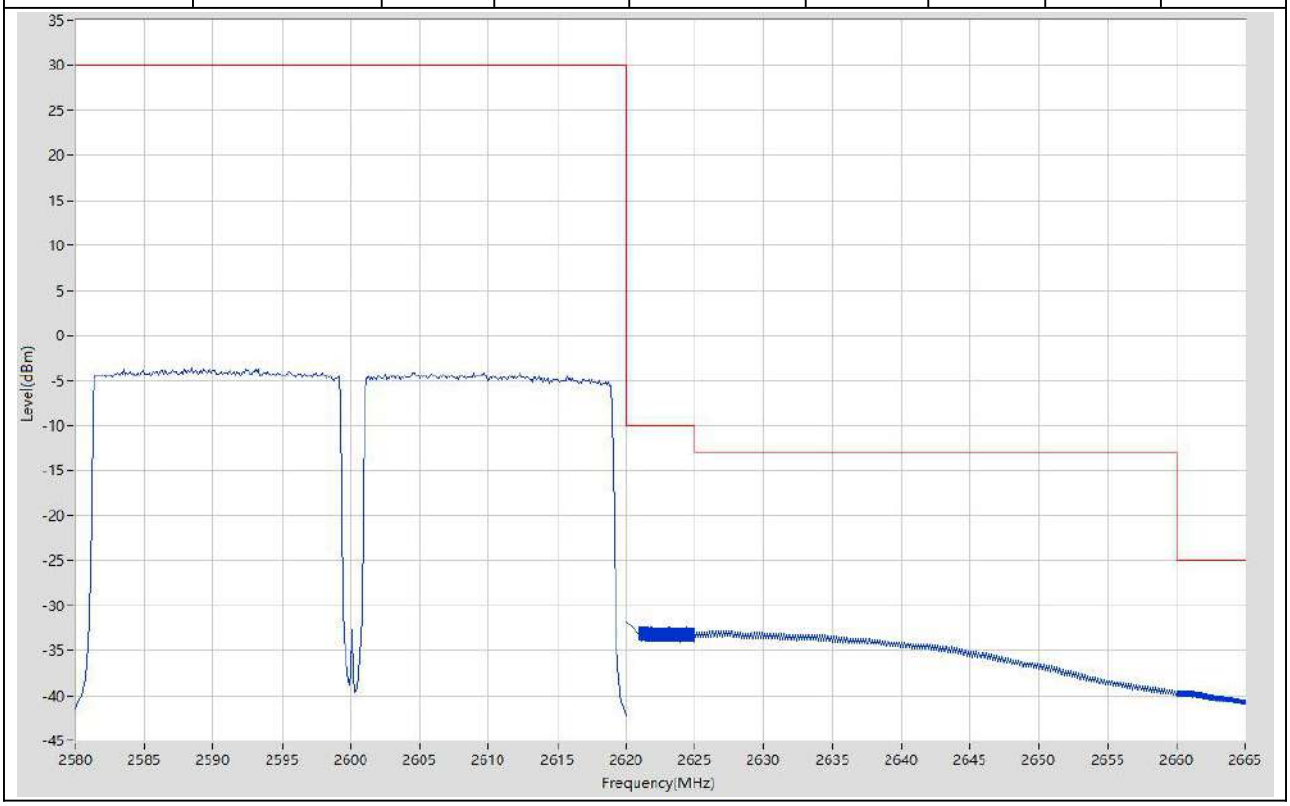
21.23. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:37952|38150, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2580	2620	0.1	RMS	2599.1	9.19	30	Pass	401
2620	2621	1	RMS	2620	-26.47	-10	Pass	2
2621	2625	1	RMS	2621	-39.56	-10	Pass	401
2625	2660	1	RMS	2638.563	-26.83	-13	Pass	401
2660	2665	1	RMS	2662.263	-46.7	-25	Pass	401



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

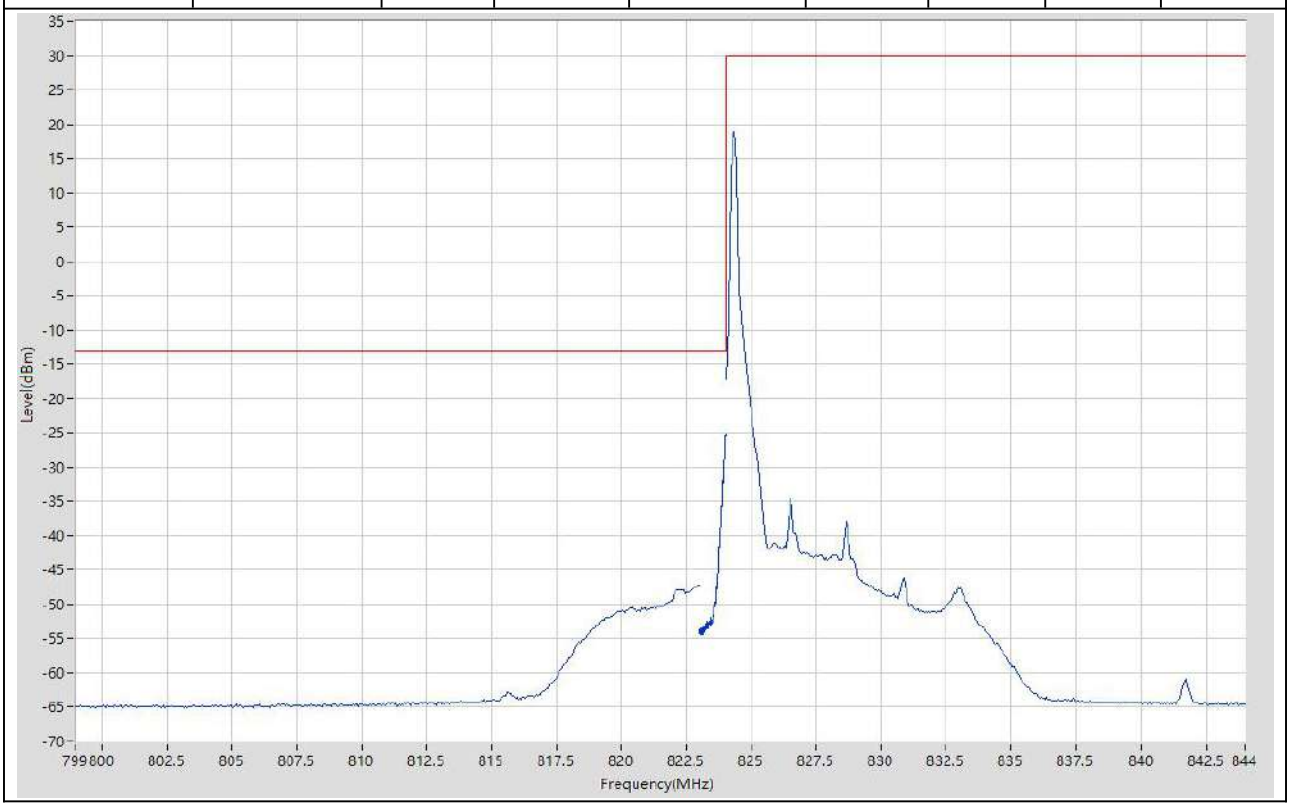
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2580	2620	0.1	RMS	2588.5	-3.66	30	Pass	401
2620	2621	1	RMS	2620	-31.81	-10	Pass	2
2621	2625	1	RMS	2621	-32.39	-10	Pass	401
2625	2660	1	RMS	2627.625	-32.83	-13	Pass	401
2660	2665	1	RMS	2660.05	-39.47	-25	Pass	401



22. n5

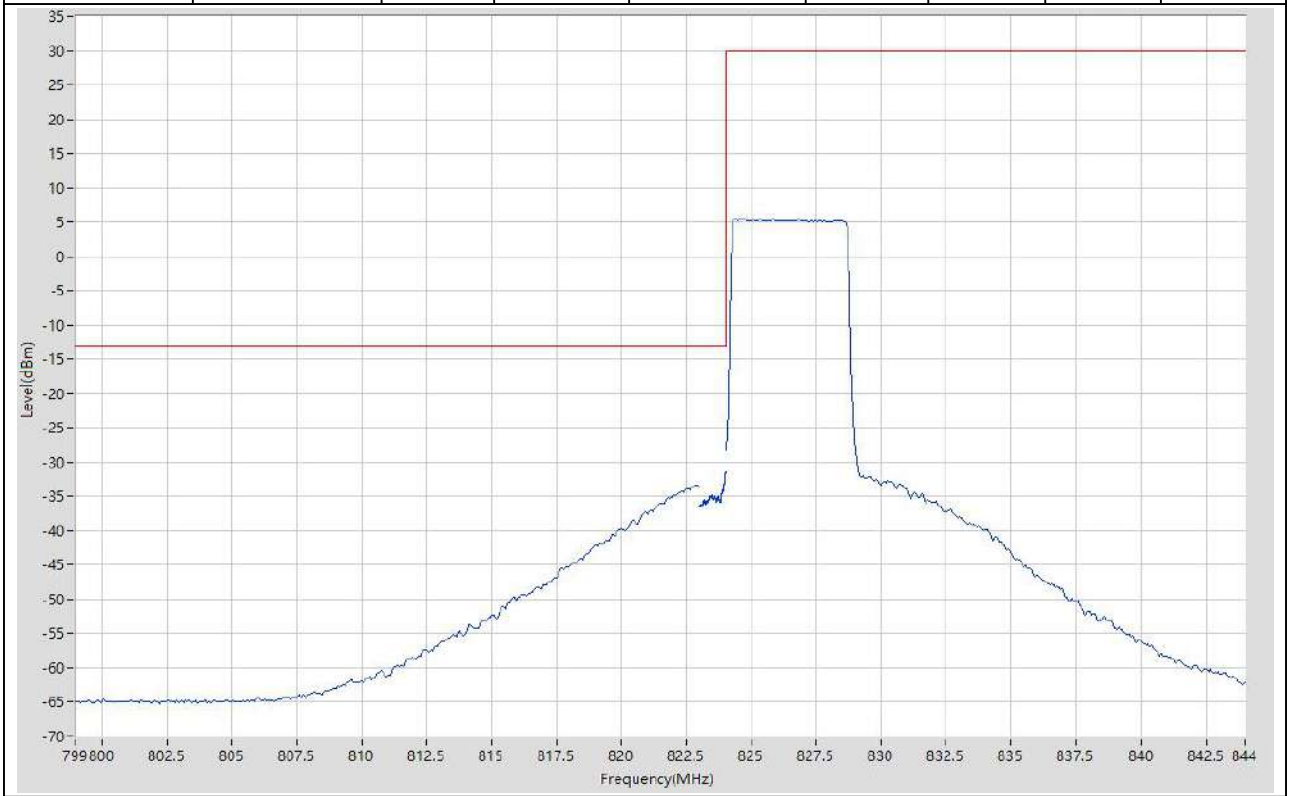
22.1. Band Edge for SA (NTNV)(Subtest:3, Channel:165300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
799	823	0.1	RMS	823	-47.13	-13	Pass	401
823	824	0.02	RMS	824	-25.09	-13	Pass	401
824	844	0.1	RMS	824.35	18.86	30	Pass	401



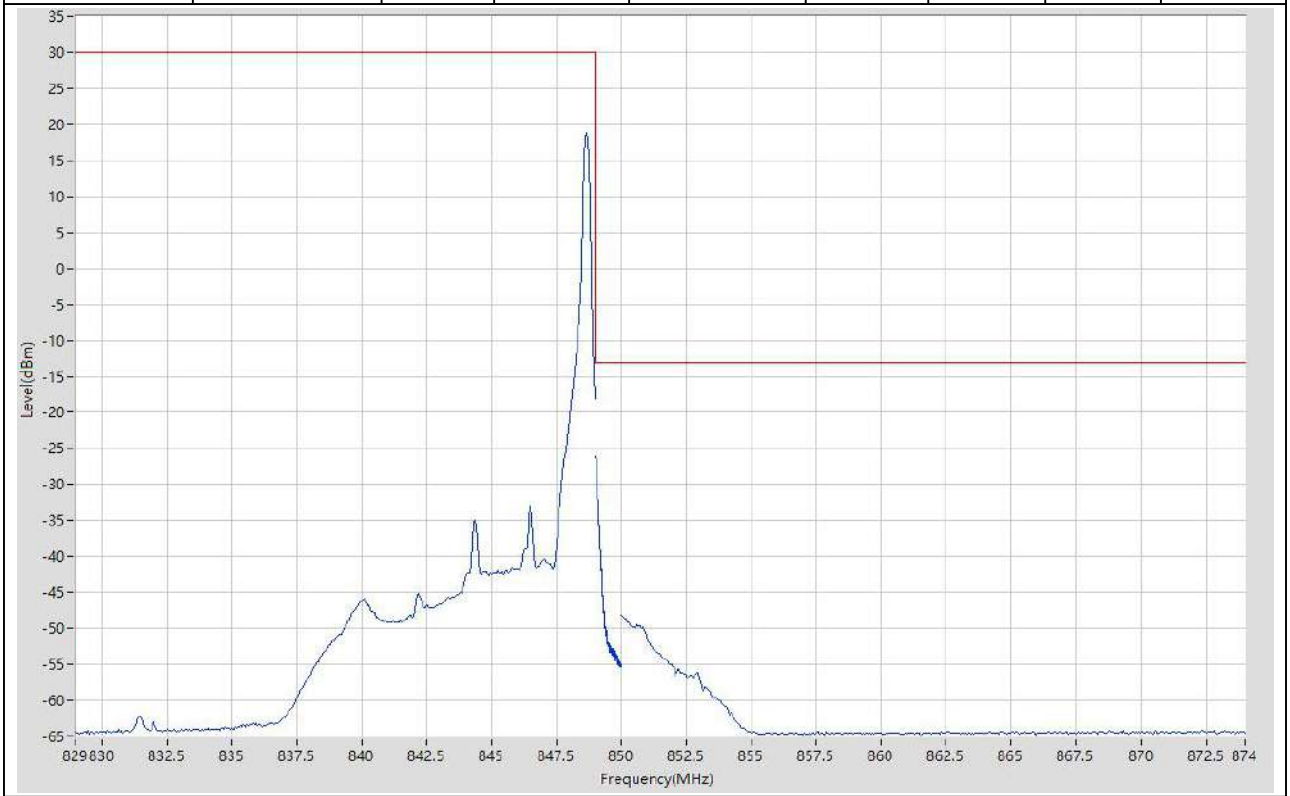
22.2. Band Edge for SA (NTNV)(Subtest:4, Channel:165300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
799	823	0.1	RMS	822.82	-33.3	-13	Pass	401
823	824	0.051	RMS	824	-31.48	-13	Pass	401
824	844	0.1	RMS	824.6	5.39	30	Pass	401



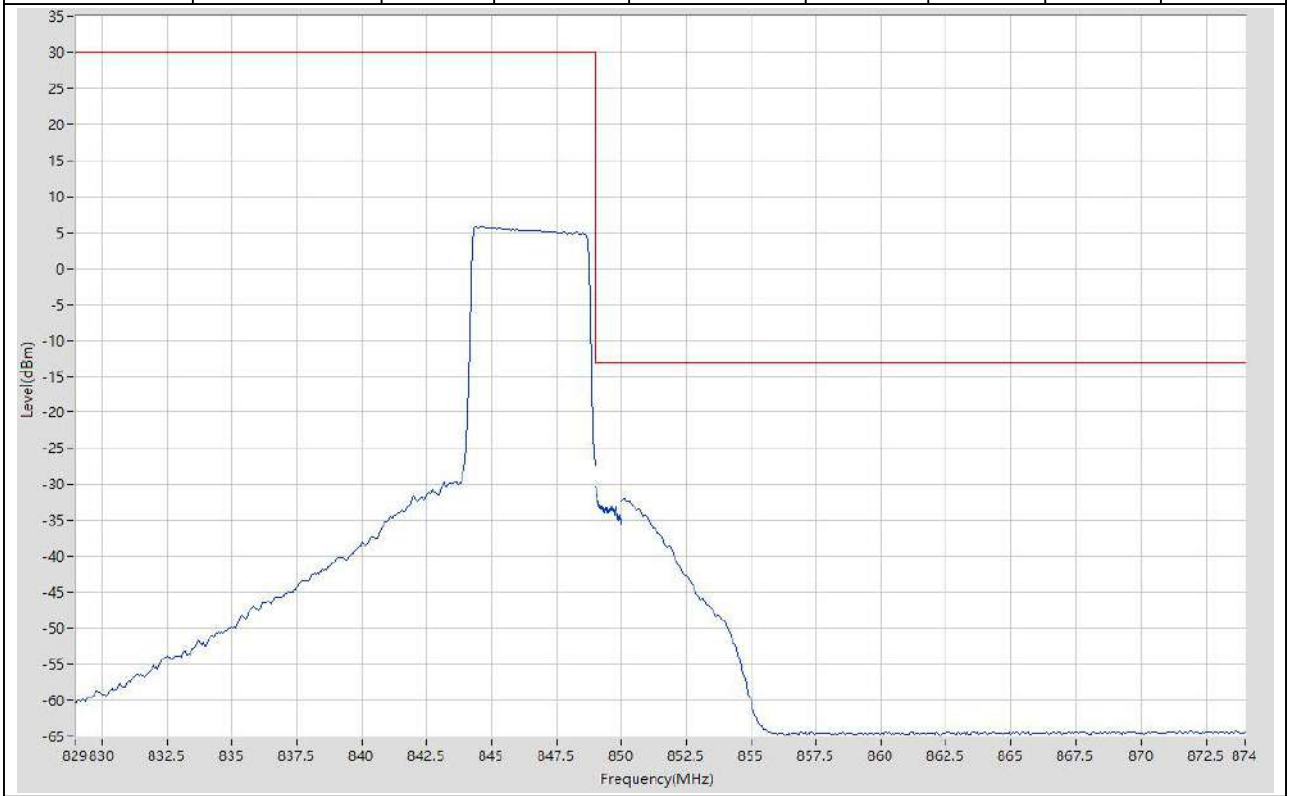
22.3. Band Edge for SA (NTNV)(Subtest:7, Channel:169300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
829	849	0.1	RMS	848.65	18.76	30	Pass	401
849	850	0.02	RMS	849	-26.16	-13	Pass	401
850	874	0.1	RMS	850	-48.21	-13	Pass	401



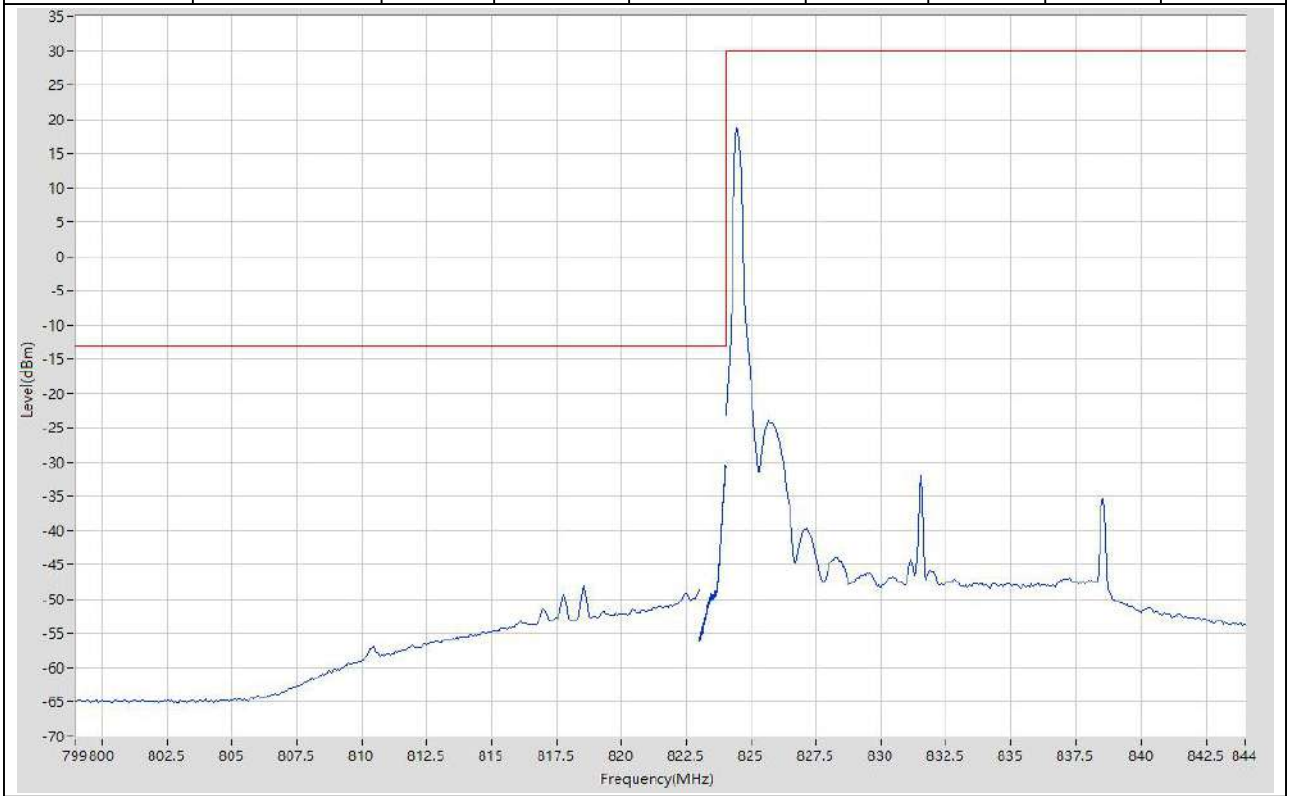
22.4. Band Edge for SA (NTNV)(Subtest:8, Channel:169300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
829	849	0.1	RMS	844.35	5.8	30	Pass	401
849	850	0.051	RMS	849	-30.32	-13	Pass	401
850	874	0.1	RMS	850.12	-31.97	-13	Pass	401



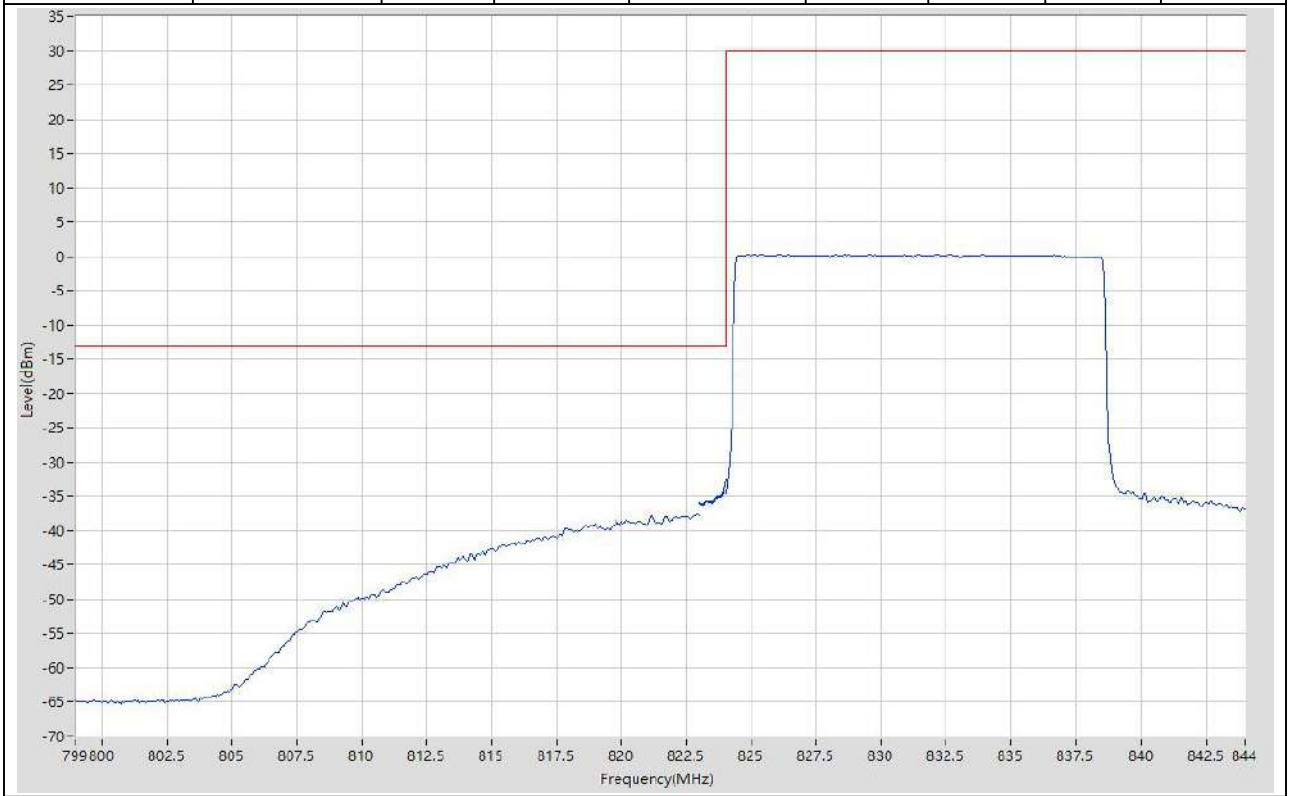
22.5. Band Edge for SA (NTNV)(Subtest:3, Channel:166300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
799	823	0.1	RMS	818.56	-48.11	-13	Pass	401
823	824	0.02	RMS	823.995	-30.34	-13	Pass	401
824	844	0.1	RMS	824.45	18.74	30	Pass	401



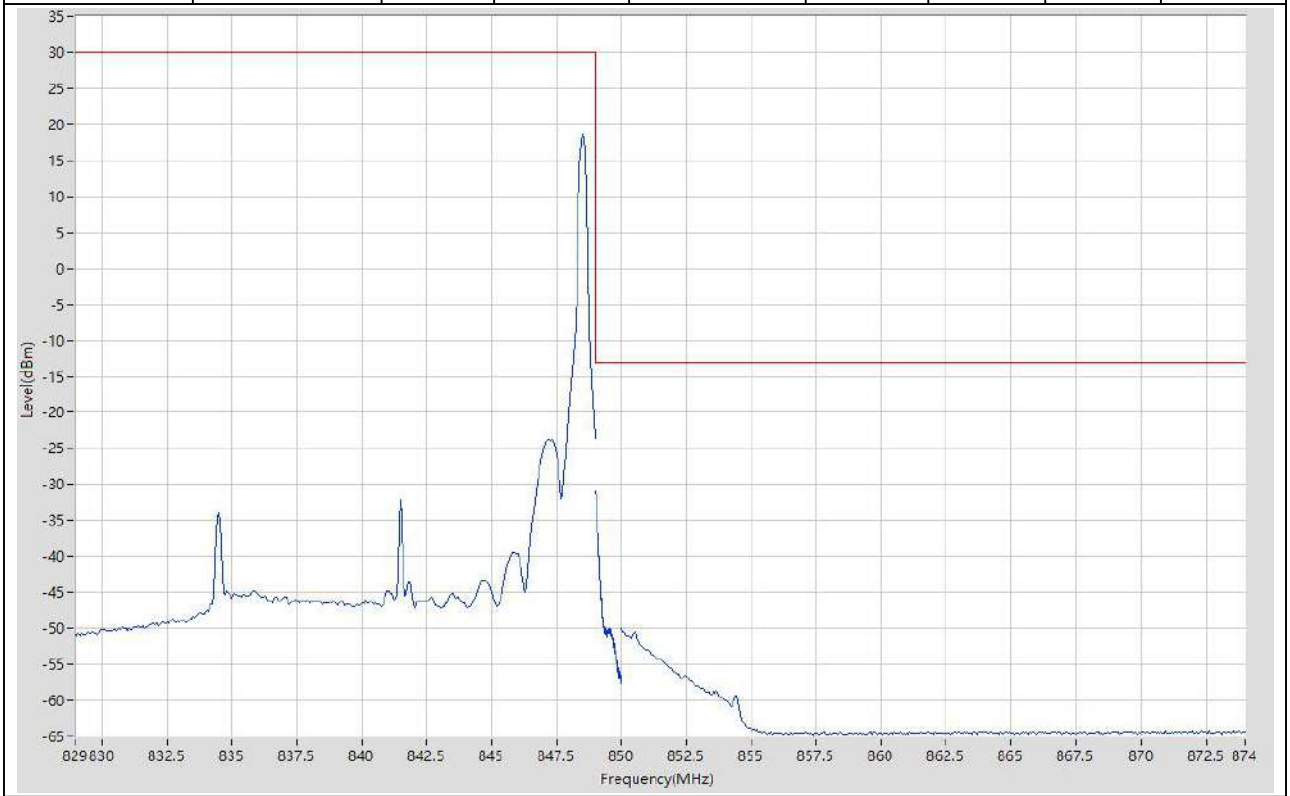
22.6. Band Edge for SA (NTNV)(Subtest:4, Channel:166300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
799	823	0.1	RMS	822.94	-37.59	-13	Pass	401
823	824	0.15	RMS	824	-32.55	-13	Pass	401
824	844	0.1	RMS	828.75	0.37	30	Pass	401



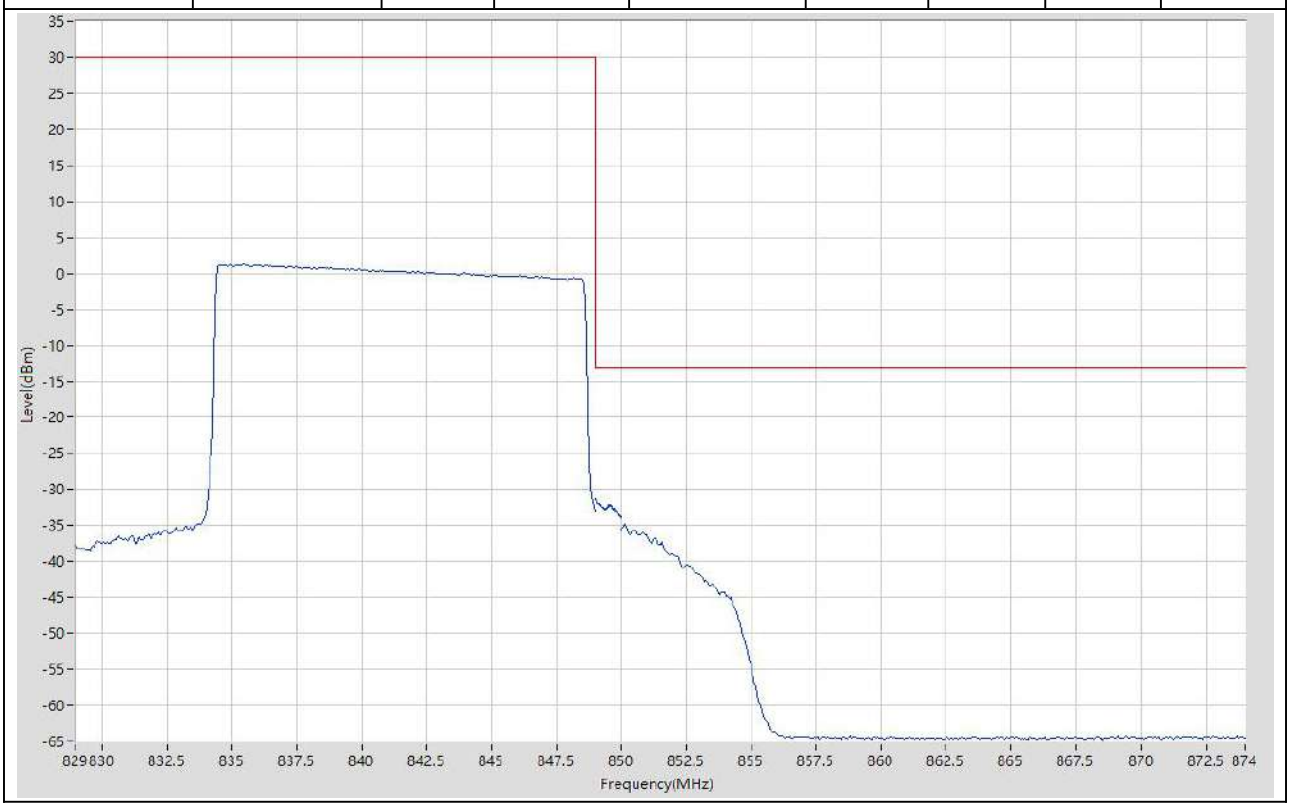
22.7. Band Edge for SA (NTNV)(Subtest:7, Channel:168300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:78)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
829	849	0.1	RMS	848.5	18.67	30	Pass	401
849	850	0.02	RMS	849	-31.01	-13	Pass	401
850	874	0.1	RMS	850	-50.01	-13	Pass	401



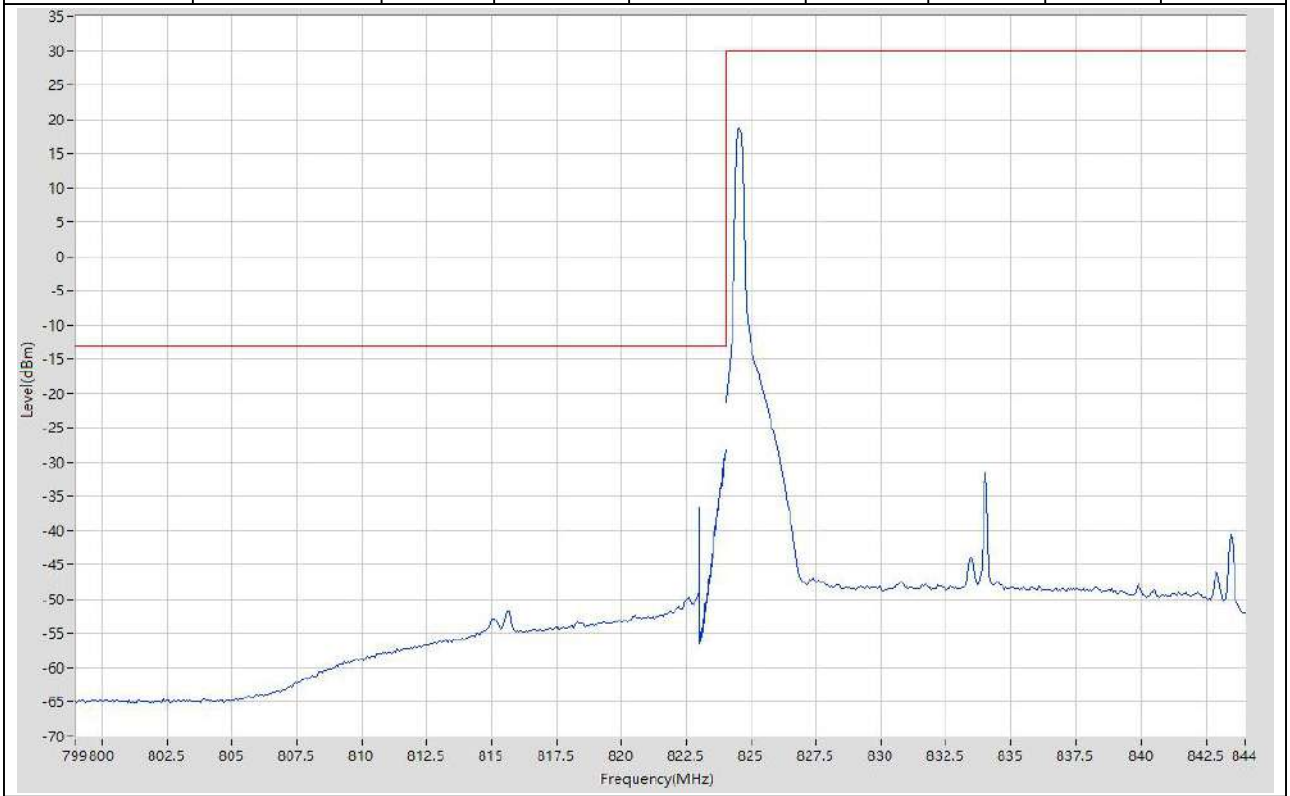
22.8. Band Edge for SA (NTNV)(Subtest:8, Channel:168300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
829	849	0.1	RMS	834.95	1.2	30	Pass	401
849	850	0.15	RMS	849	-31.31	-13	Pass	401
850	874	0.1	RMS	850.12	-34.86	-13	Pass	401



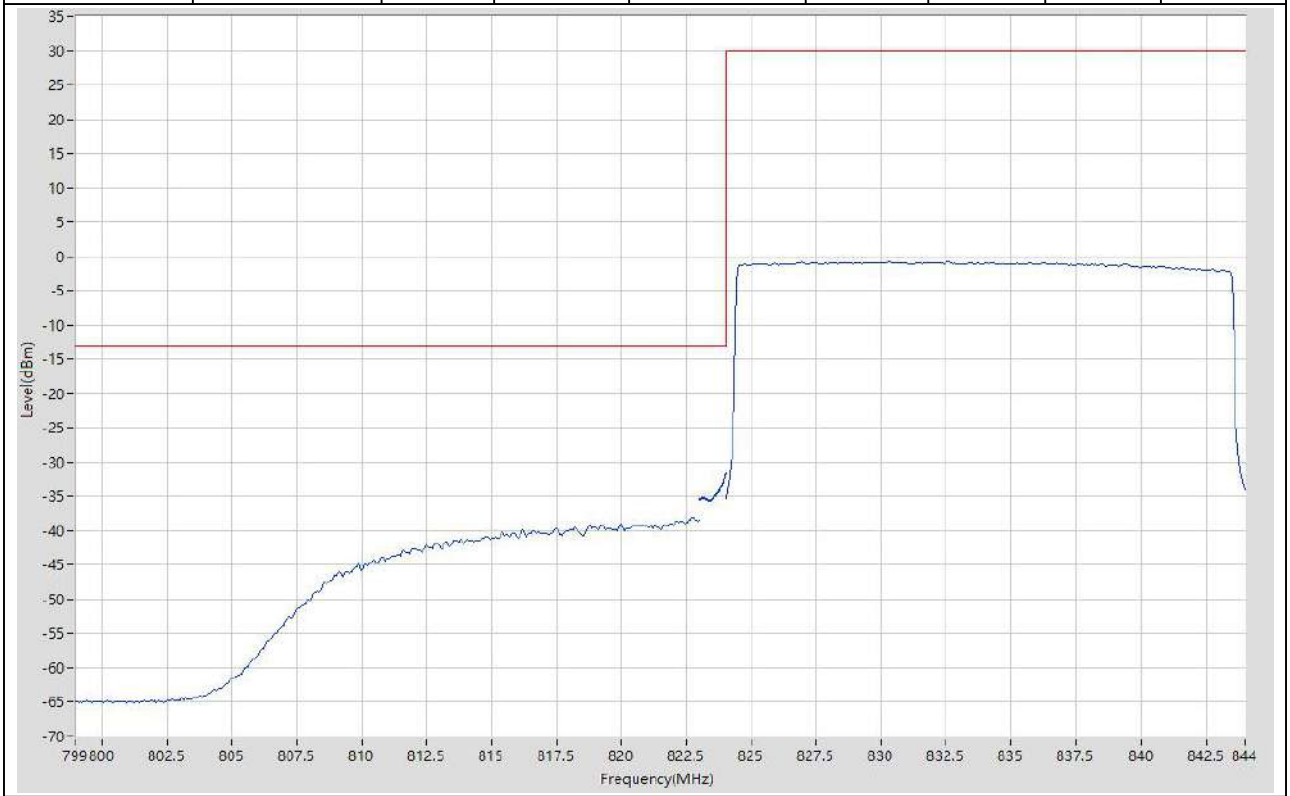
22.9. Band Edge for SA (NTNV)(Subtest:3, Channel:166800, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
799	823	0.1	RMS	823	-48.63	-13	Pass	401
823	824	0.02	RMS	824	-28.24	-13	Pass	51
824	844	0.1	RMS	824.55	18.75	30	Pass	401



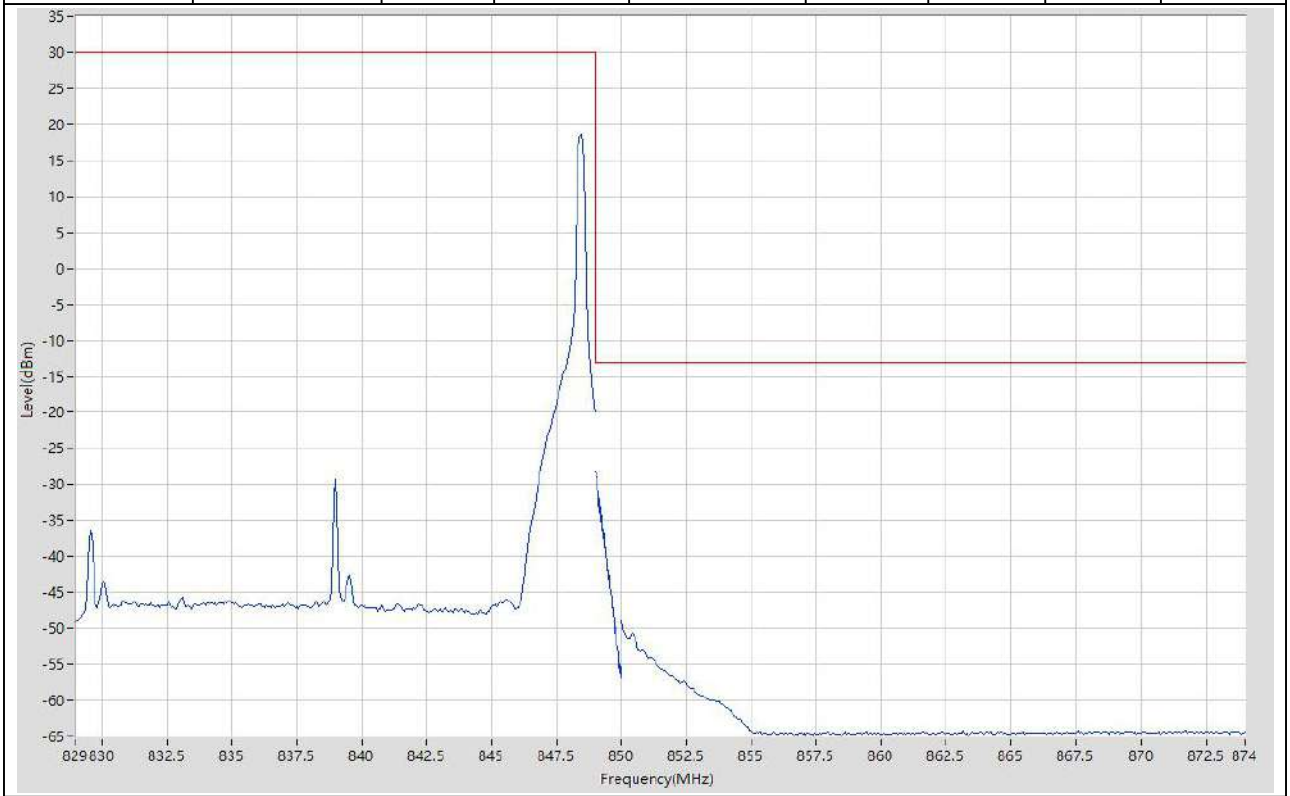
22.10. Band Edge for SA (NTNV)(Subtest:4, Channel:166800, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
799	823	0.1	RMS	822.76	-38.06	-13	Pass	401
823	824	0.2	RMS	824	-31.64	-13	Pass	401
824	844	0.1	RMS	832.55	-0.75	30	Pass	401



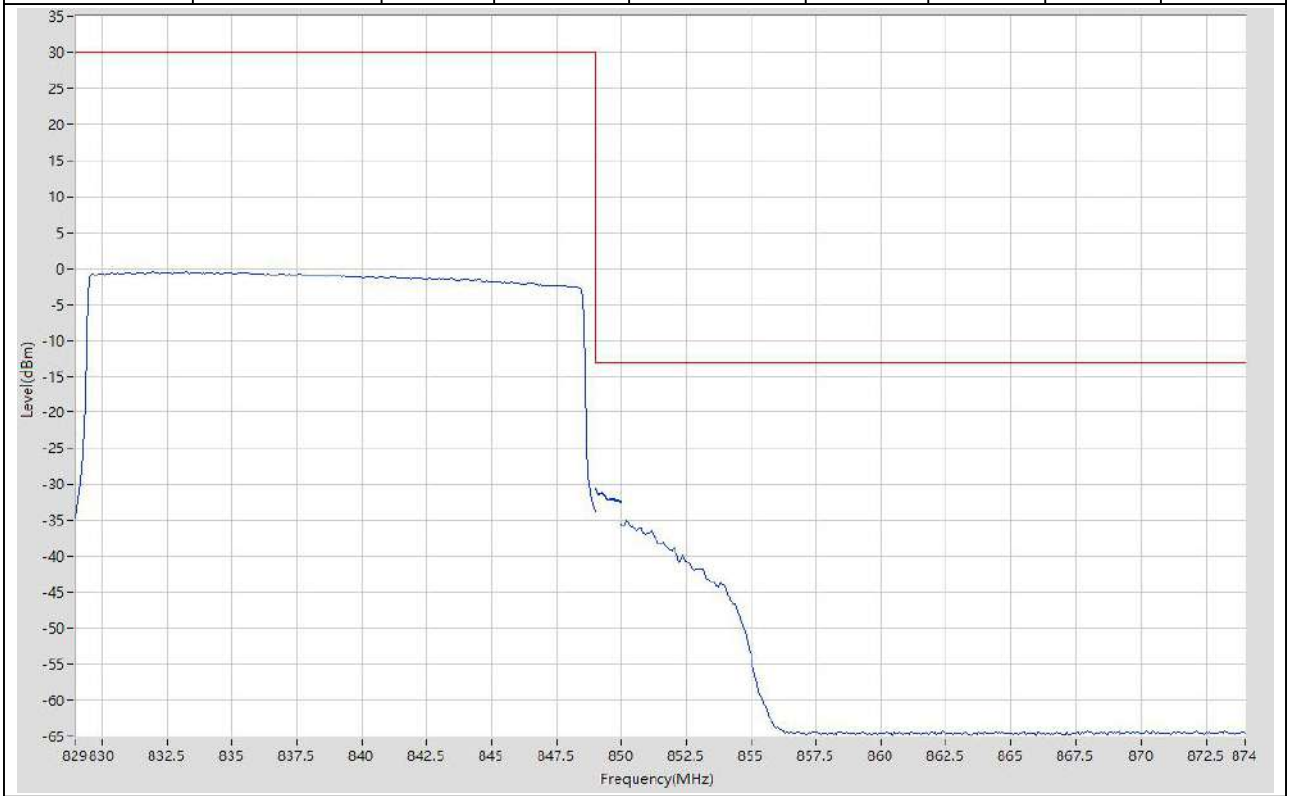
22.11. Band Edge for SA (NTNV)(Subtest:7, Channel:167800, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:105)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
829	849	0.1	RMS	848.45	18.66	30	Pass	401
849	850	0.02	RMS	849	-28.21	-13	Pass	51
850	874	0.1	RMS	850	-48.75	-13	Pass	401



22.12. Band Edge for SA (NTNV)(Subtest:8, Channel:167800, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)

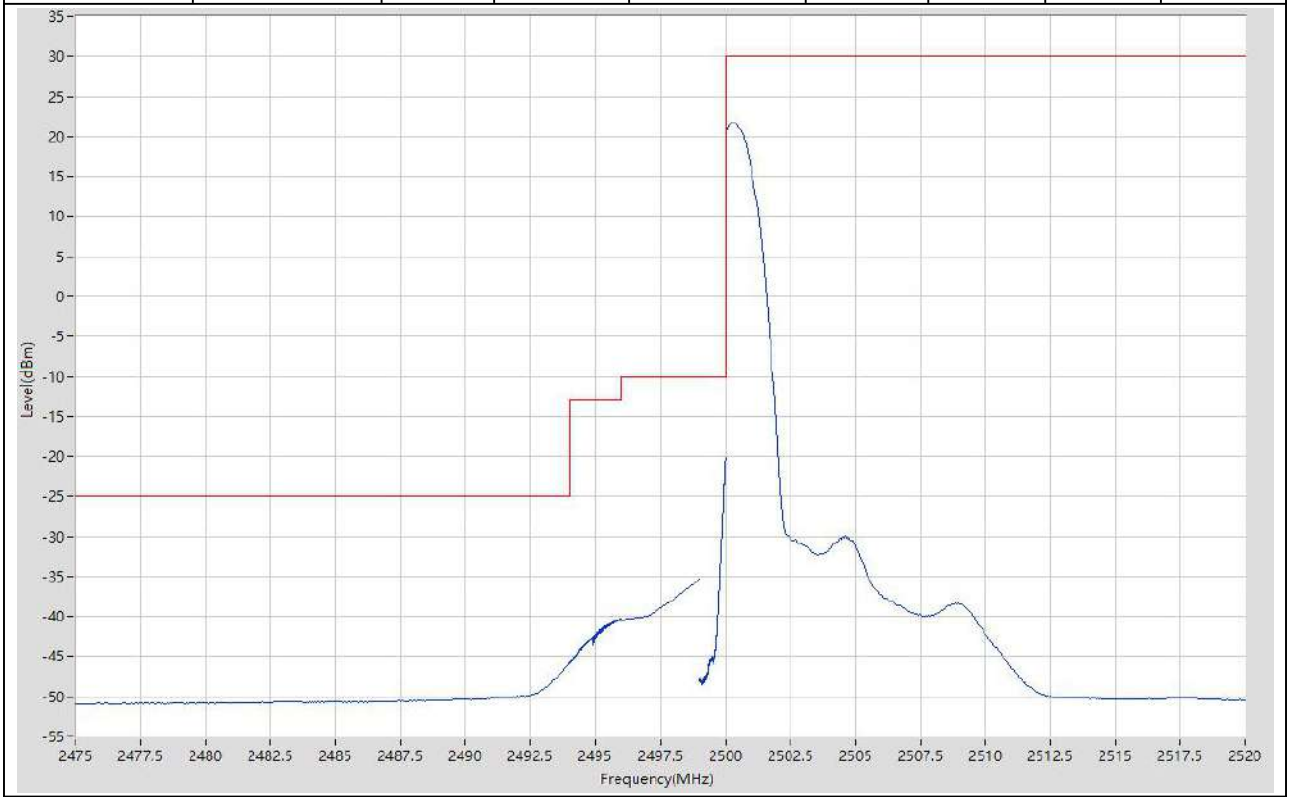
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
829	849	0.1	RMS	832	-0.32	30	Pass	401
849	850	0.2	RMS	849	-30.59	-13	Pass	401
850	874	0.1	RMS	850.18	-35.02	-13	Pass	401



23. n7

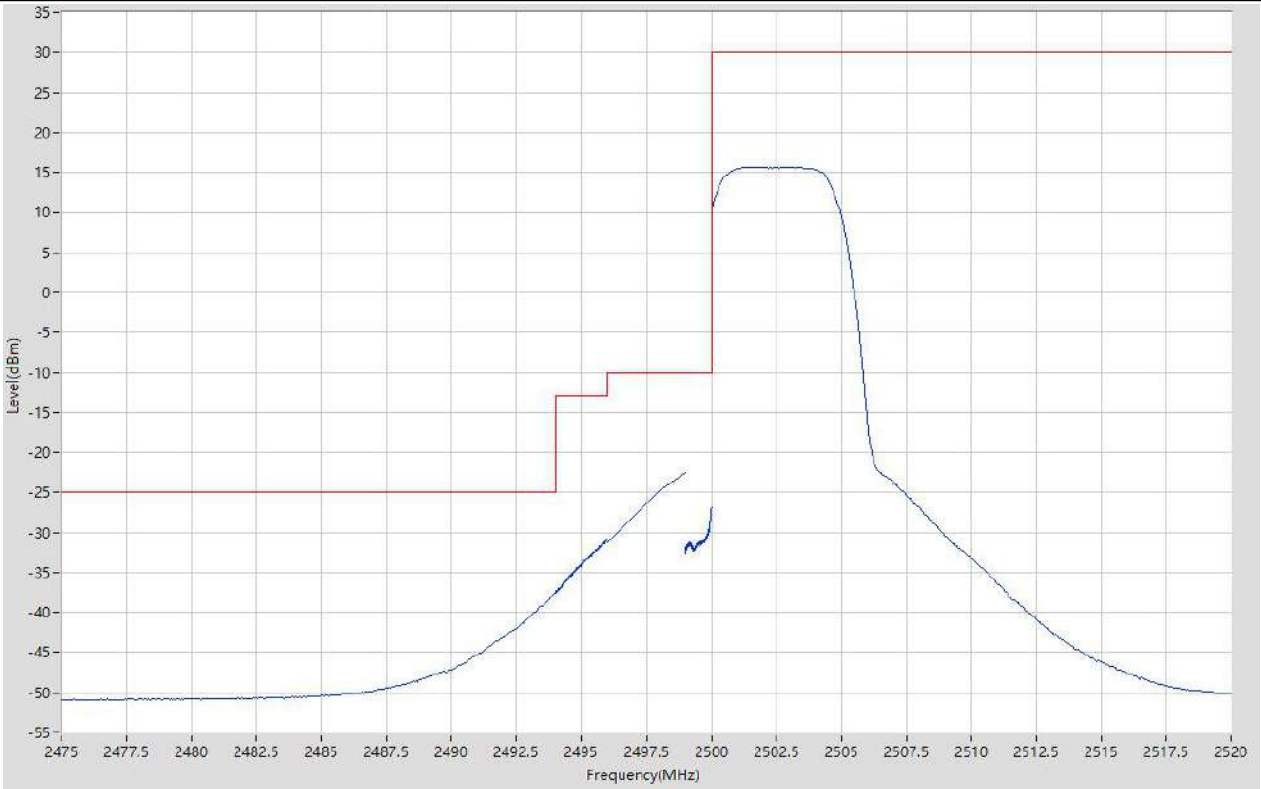
23.1. Band Edge for SA (NTNV)(Subtest:3, Channel:500500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2494	1	RMS	2494	-45.71	-25	Pass	401
2494	2496	1	RMS	2496	-40.28	-13	Pass	401
2496	2499	1	RMS	2499	-35.27	-10	Pass	4
2499	2500	0.051	RMS	2500	-20.21	-10	Pass	401
2500	2520	1	RMS	2500.3	21.74	30	Pass	401



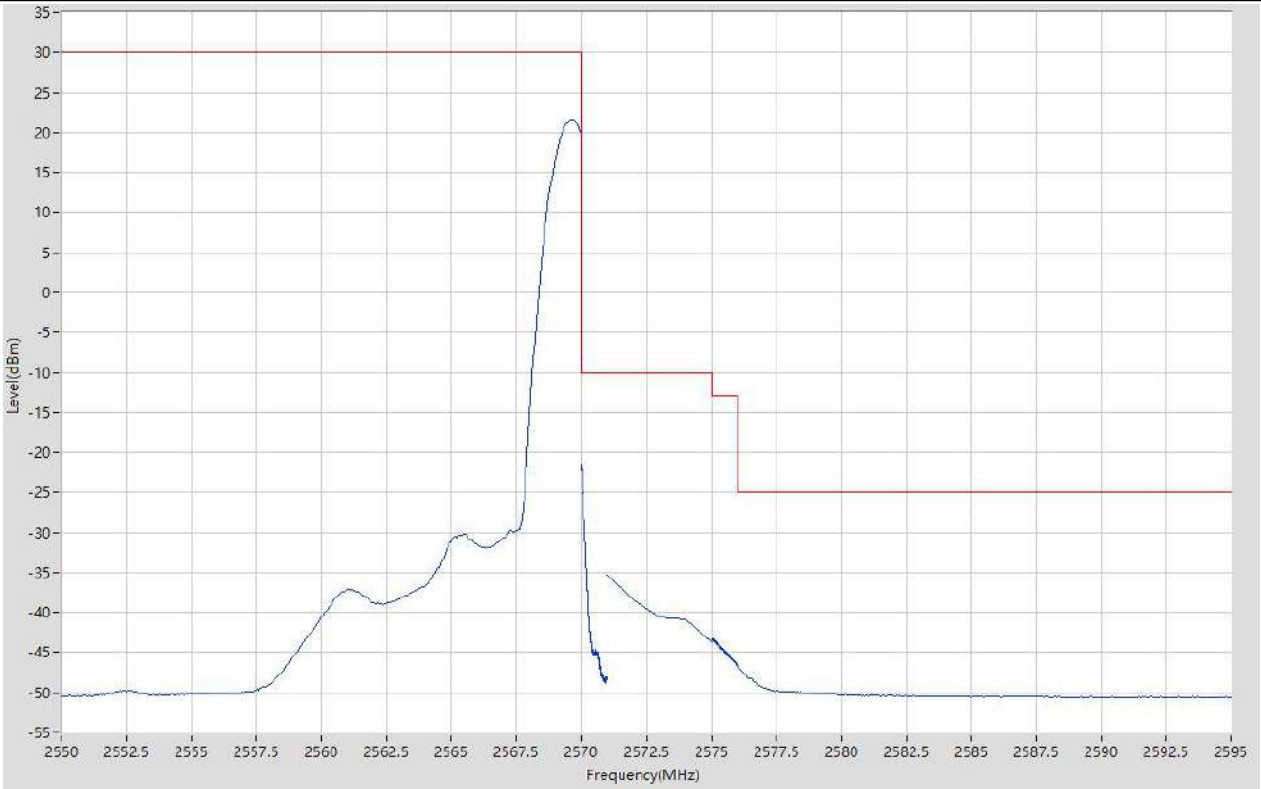
23.2. Band Edge for SA (NTNV)(Subtest:4, Channel:500500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2494	1	RMS	2494	-37.49	-25	Pass	401
2494	2496	1	RMS	2496	-30.9	-13	Pass	401
2496	2499	1	RMS	2499	-22.51	-10	Pass	4
2499	2500	0.1	RMS	2500	-26.88	-10	Pass	401
2500	2520	1	RMS	2501.45	15.59	30	Pass	401



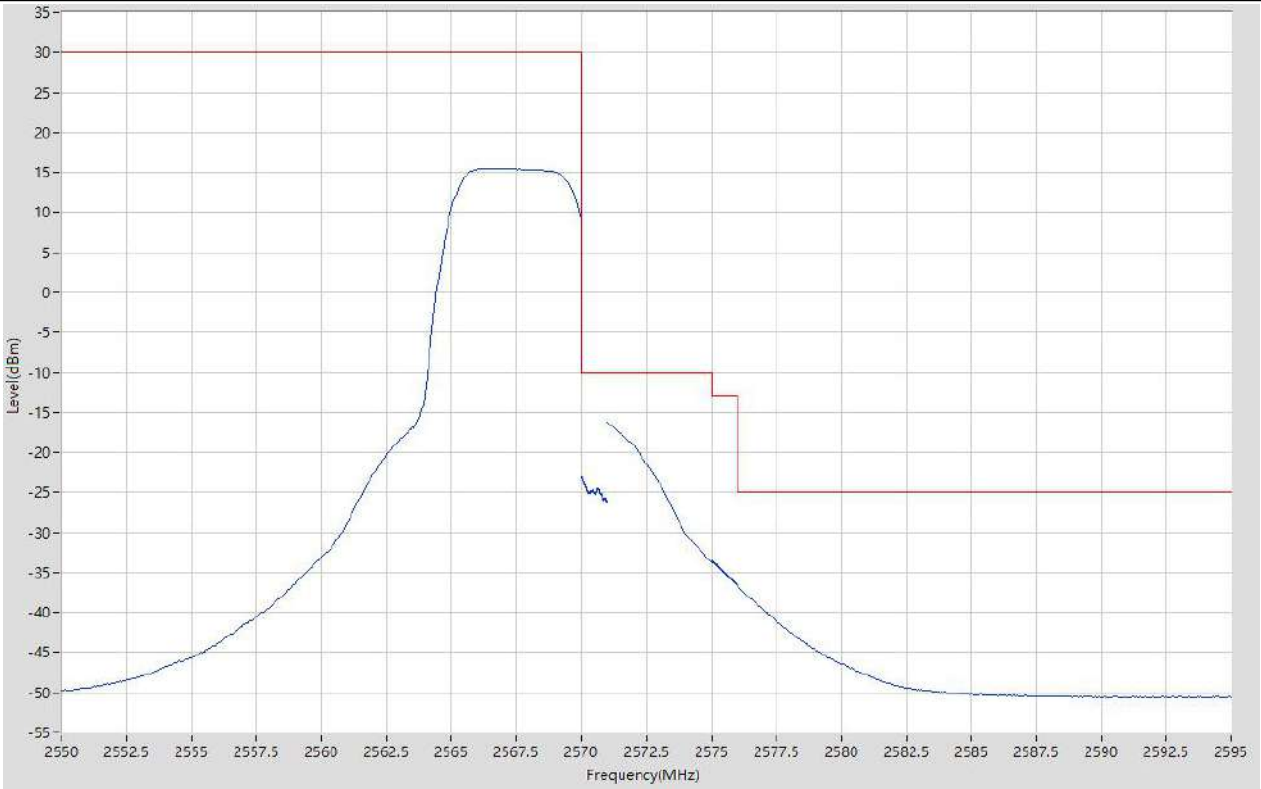
23.3. Band Edge for SA (NTNV)(Subtest:7, Channel:513500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2550	2570	1	RMS	2569.6	21.52	30	Pass	401
2570	2571	0.051	RMS	2570	-21.71	-10	Pass	401
2571	2575	1	RMS	2571	-35.31	-10	Pass	5
2575	2576	1	RMS	2575.013	-43.21	-13	Pass	401
2576	2595	1	RMS	2576	-46.7	-25	Pass	401



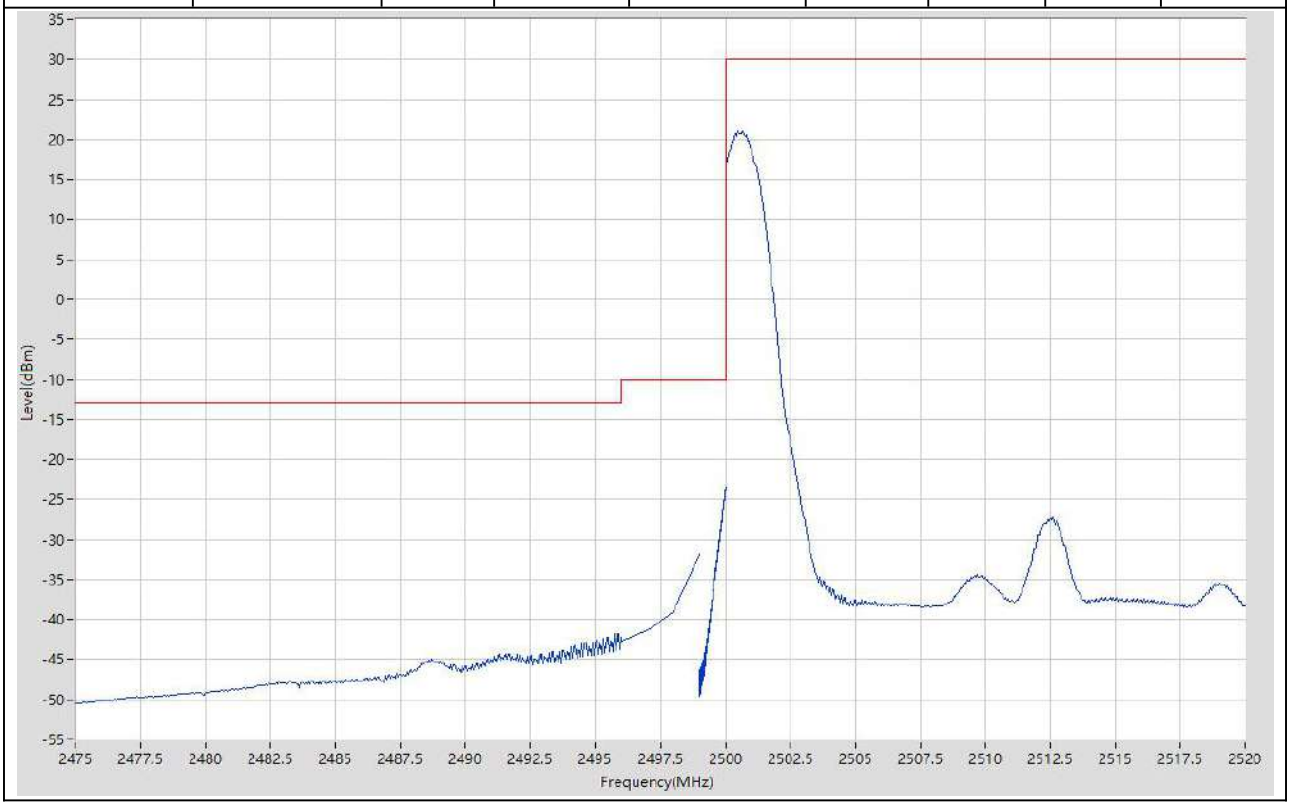
23.4. Band Edge for SA (NTNV)(Subtest:8, Channel:513500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2550	2570	1	RMS	2566.5	15.5	30	Pass	401
2570	2571	0.1	RMS	2570.005	-23	-10	Pass	401
2571	2575	1	RMS	2571	-16.23	-10	Pass	5
2575	2576	1	RMS	2575.015	-33.53	-13	Pass	401
2576	2595	1	RMS	2576	-36.64	-25	Pass	401



23.5. Band Edge for SA (NTNV)(Subtest:1, Channel:502500, Bandwidth:25, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2496	1	RMS	2495.895	-41.71	-13	Pass	401
2496	2499	1	RMS	2499	-31.89	-10	Pass	4
2499	2500	0.051	RMS	2500	-23.41	-10	Pass	401
2500	2520	1	RMS	2500.5	21.02	30	Pass	401

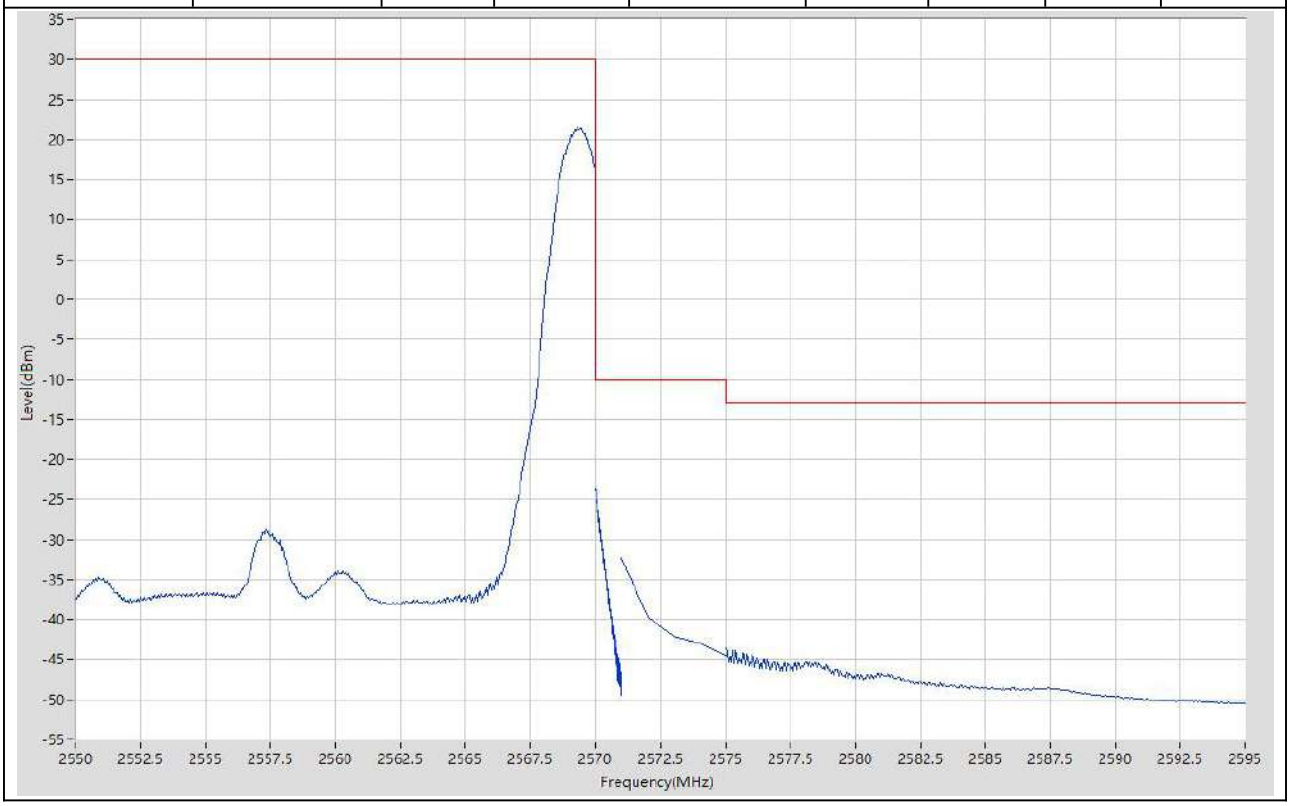


23.6. Band Edge for SA (NTNV)(Subtest:2, Channel:502500, Bandwidth:25, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2496	1	RMS	2495.633	-28.19	-13	Pass	401
2496	2499	1	RMS	2499	-26.9	-10	Pass	4
2499	2500	0.51	RMS	2500	-16.61	-10	Pass	401
2500	2520	1	RMS	2517.85	8.36	30	Pass	401

23.7. Band Edge for SA (NTNV)(Subtest:3, Channel:511500, Bandwidth:25, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:132)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2550	2570	1	RMS	2569.3	21.49	30	Pass	401
2570	2571	0.051	RMS	2570.003	-23.57	-10	Pass	401
2571	2575	1	RMS	2571	-32.24	-10	Pass	5
2575	2595	1	RMS	2575	-43.58	-13	Pass	401

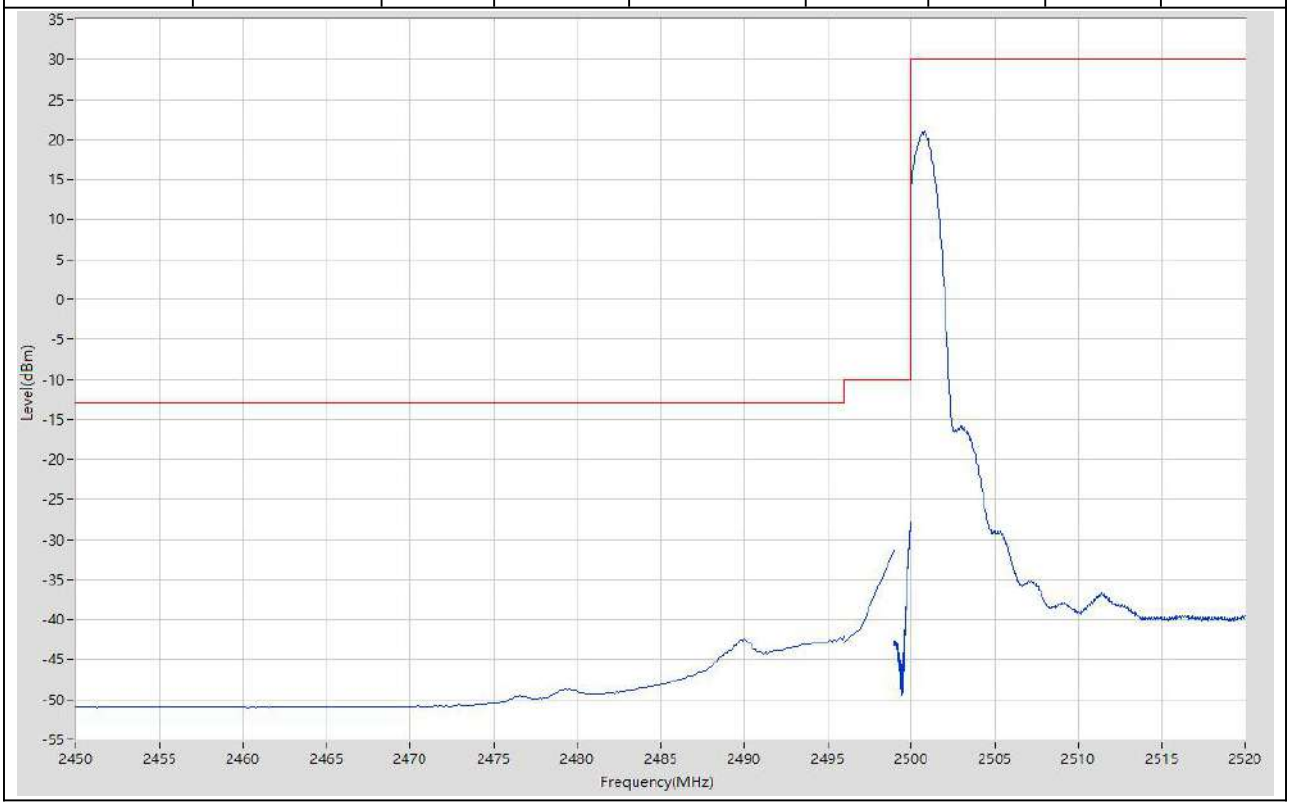


23.8. Band Edge for SA (NTNV)(Subtest:4, Channel:511500, Bandwidth:25, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2550	2570	1	RMS	2550.25	8.55	30	Pass	401
2570	2571	0.51	RMS	2570.003	-18.06	-10	Pass	401
2571	2575	1	RMS	2571	-24.82	-10	Pass	5
2575	2595	1	RMS	2575	-25.86	-13	Pass	401

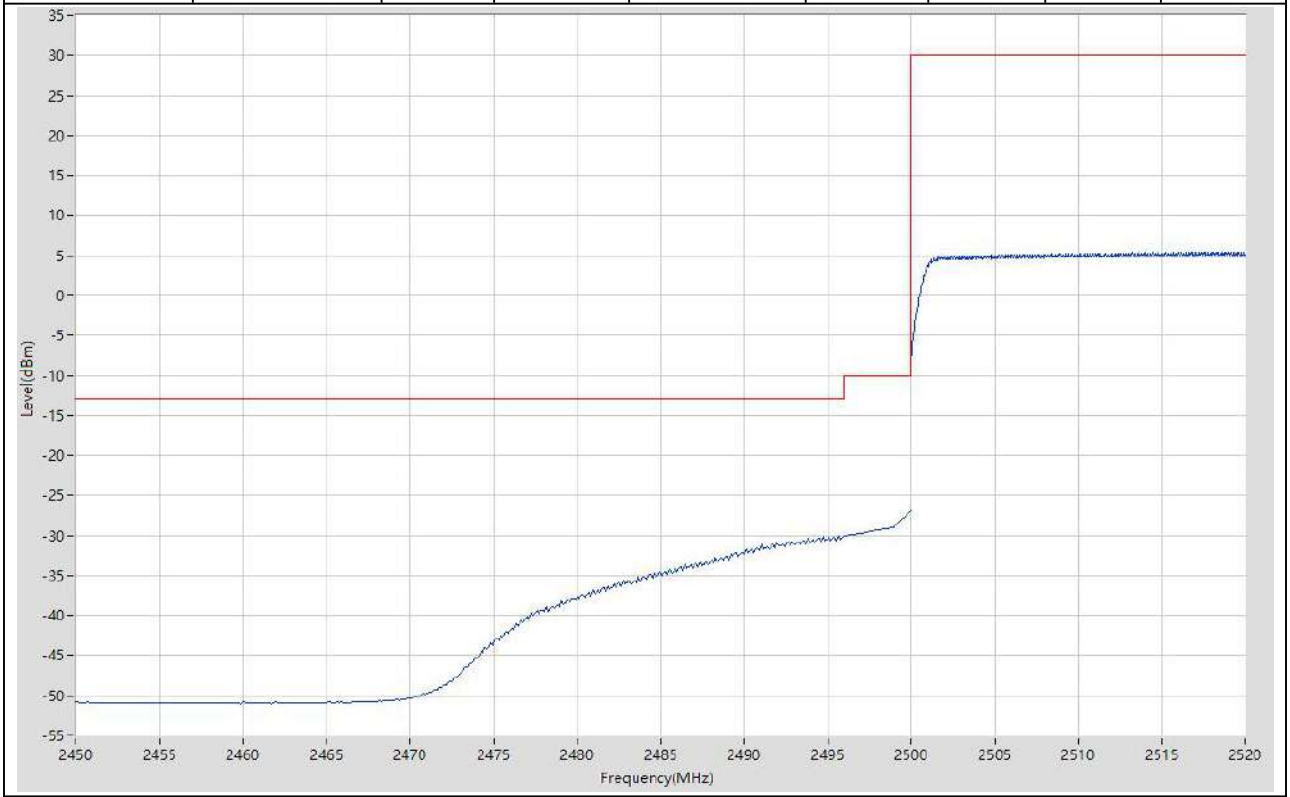
23.9. Band Edge for SA (NTNV)(Subtest:1, Channel:505000, Bandwidth:50, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2450	2496	1	RMS	2496	-42.1	-13	Pass	401
2496	2499	1	RMS	2499	-31.36	-10	Pass	4
2499	2500	0.051	RMS	2500	-27.73	-10	Pass	401
2500	2520	1	RMS	2500.8	21.03	30	Pass	401



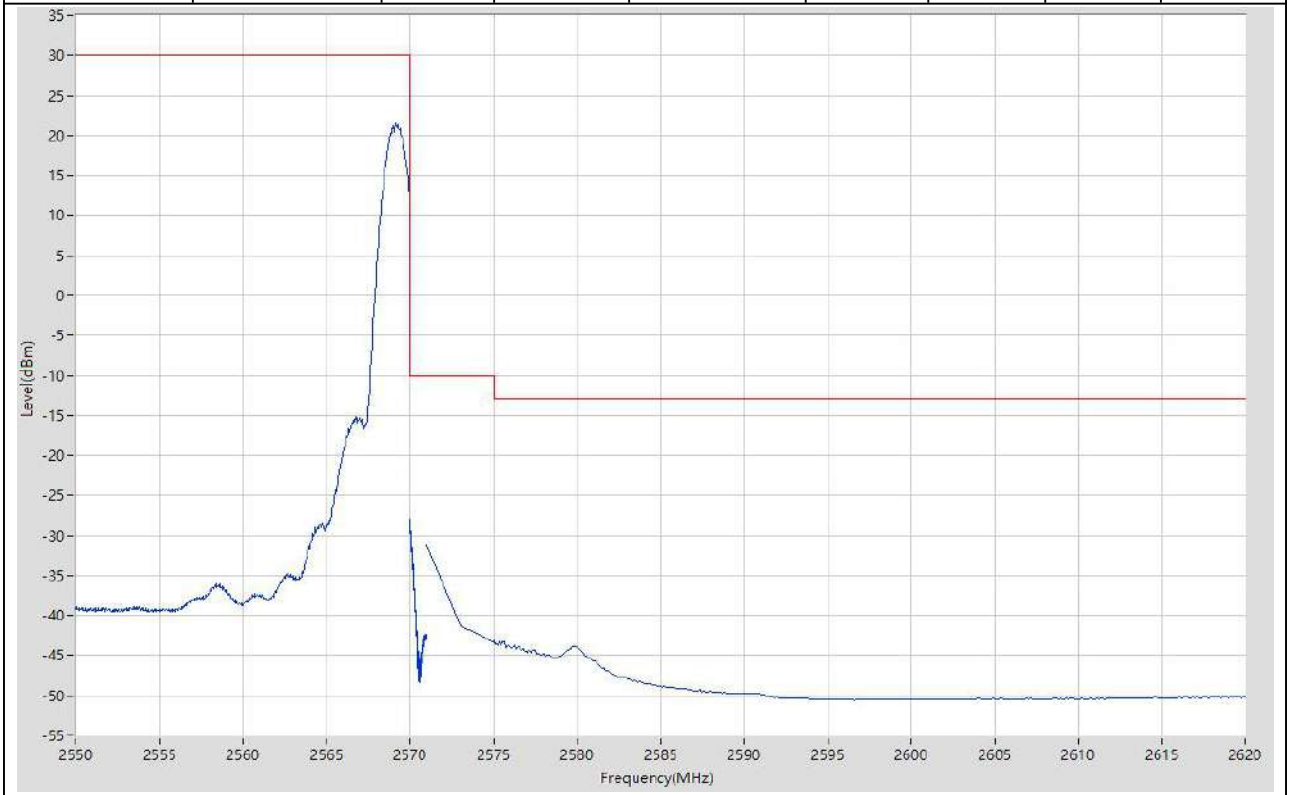
23.10. Band Edge for SA (NTNV)(Subtest:2, Channel:505000, Bandwidth:50, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:270, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2450	2496	1	RMS	2495.655	-29.99	-13	Pass	401
2496	2499	1	RMS	2499	-28.98	-10	Pass	4
2499	2500	1	RMS	2500	-26.9	-10	Pass	2
2500	2520	1	RMS	2518.45	5.45	30	Pass	401



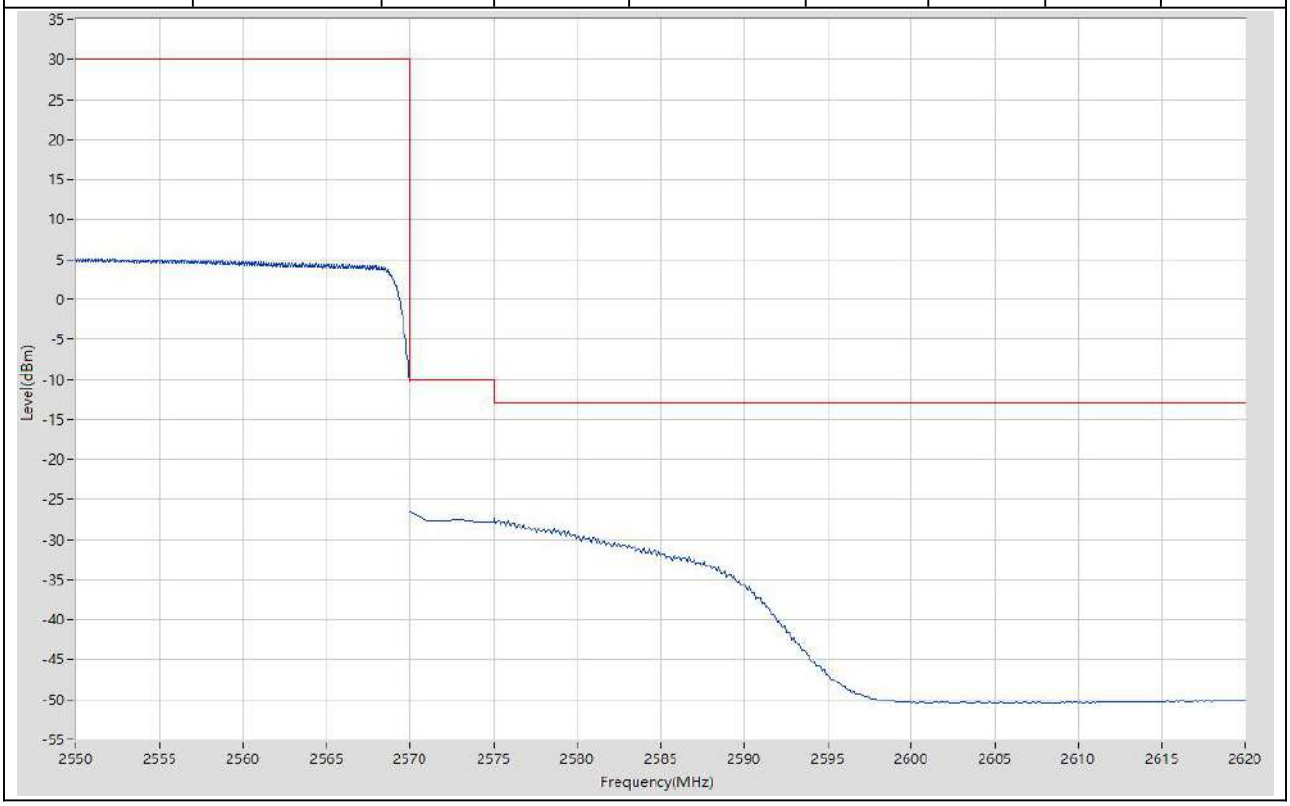
23.11. Band Edge for SA (NTNV)(Subtest:3, Channel:509000, Bandwidth:50, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:269)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2550	2570	1	RMS	2569.15	21.44	30	Pass	401
2570	2571	0.051	RMS	2570.005	-27.9	-10	Pass	401
2571	2575	1	RMS	2571	-31.2	-10	Pass	5
2575	2620	1	RMS	2575	-43.18	-13	Pass	401



23.12. Band Edge for SA (NTNV)(Subtest:4, Channel:509000, Bandwidth:50, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:270, RB Position:0)

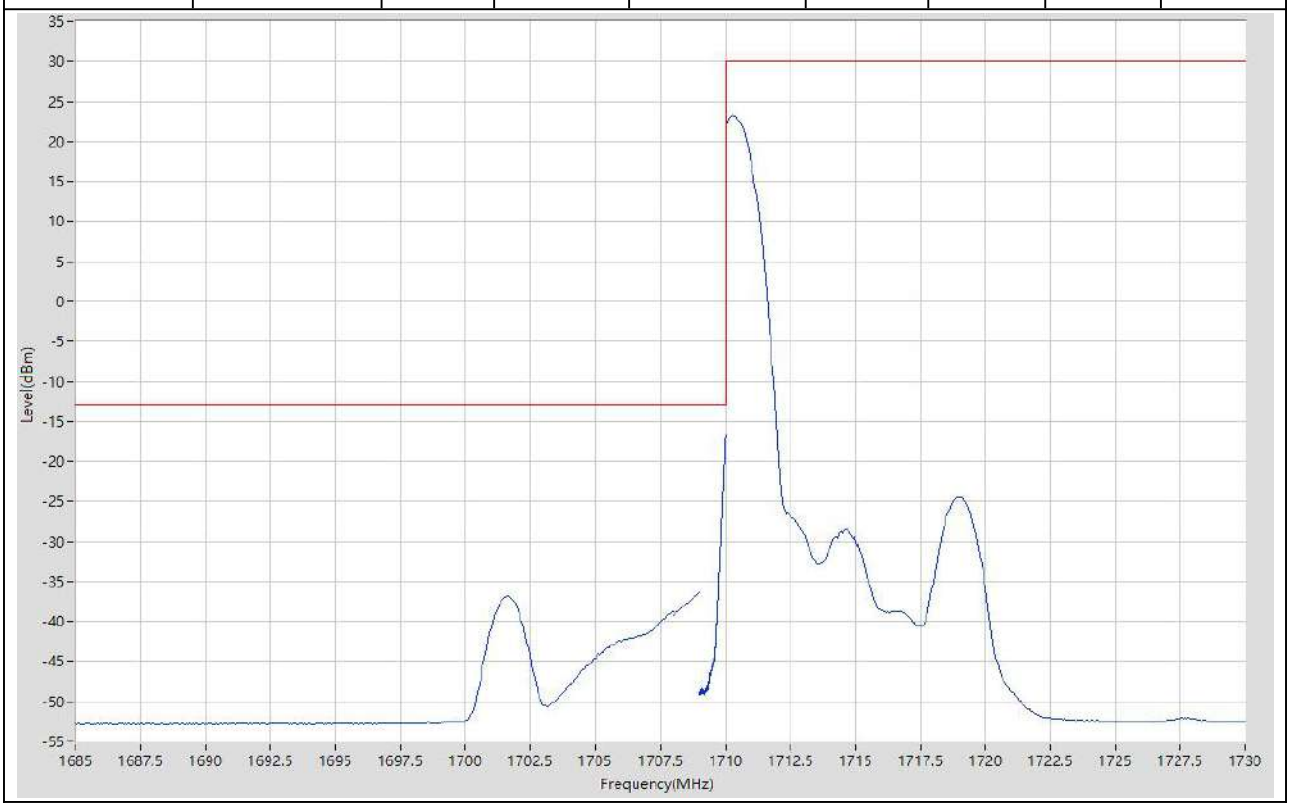
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2550	2570	1	RMS	2550.4	5.1	30	Pass	401
2570	2571	1	RMS	2570	-26.61	-10	Pass	2
2571	2575	1	RMS	2573	-27.48	-10	Pass	5
2575	2620	1	RMS	2575	-27.41	-13	Pass	401



24. n66

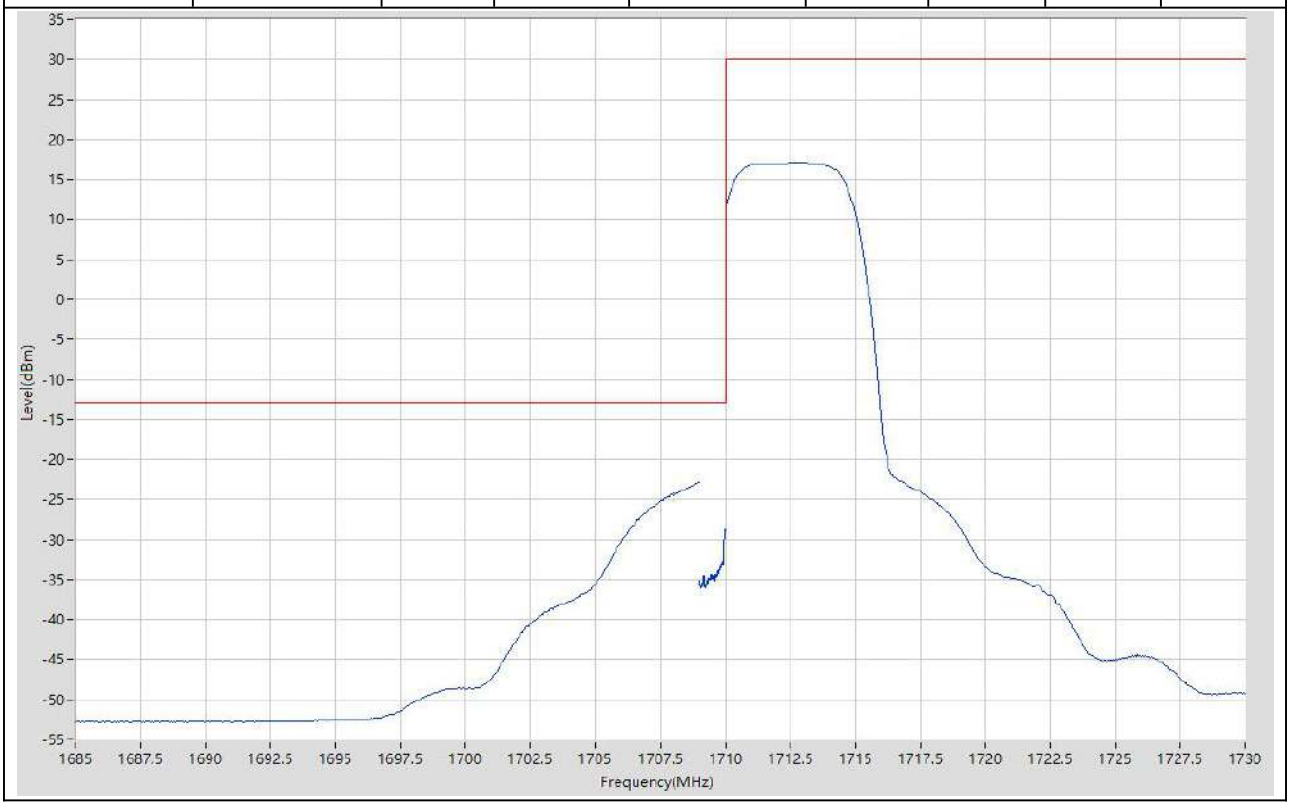
24.1. Band Edge for SA (NTNV)(Subtest:1, Channel:342500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1685	1708	1	RMS	1701.618	-36.87	-13	Pass	401
1708	1709	1	RMS	1709	-36.36	-13	Pass	2
1709	1710	0.051	RMS	1710	-16.71	-13	Pass	401
1710	1730	1	RMS	1710.3	23.21	30	Pass	401



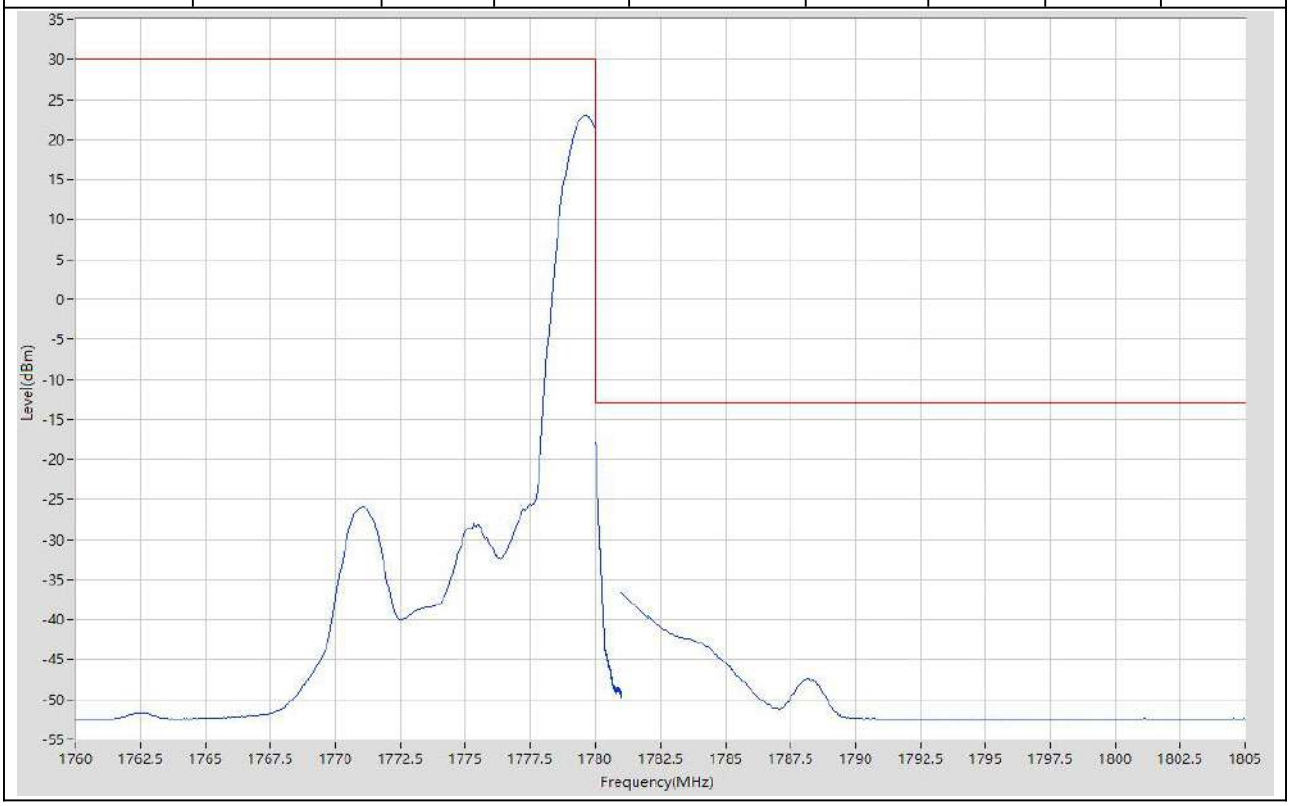
24.2. Band Edge for SA (NTNV)(Subtest:4, Channel:342500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1685	1708	1	RMS	1708	-24.2	-13	Pass	401
1708	1709	1	RMS	1709	-22.87	-13	Pass	2
1709	1710	0.051	RMS	1709.993	-28.74	-13	Pass	401
1710	1730	1	RMS	1712.65	17.09	30	Pass	401



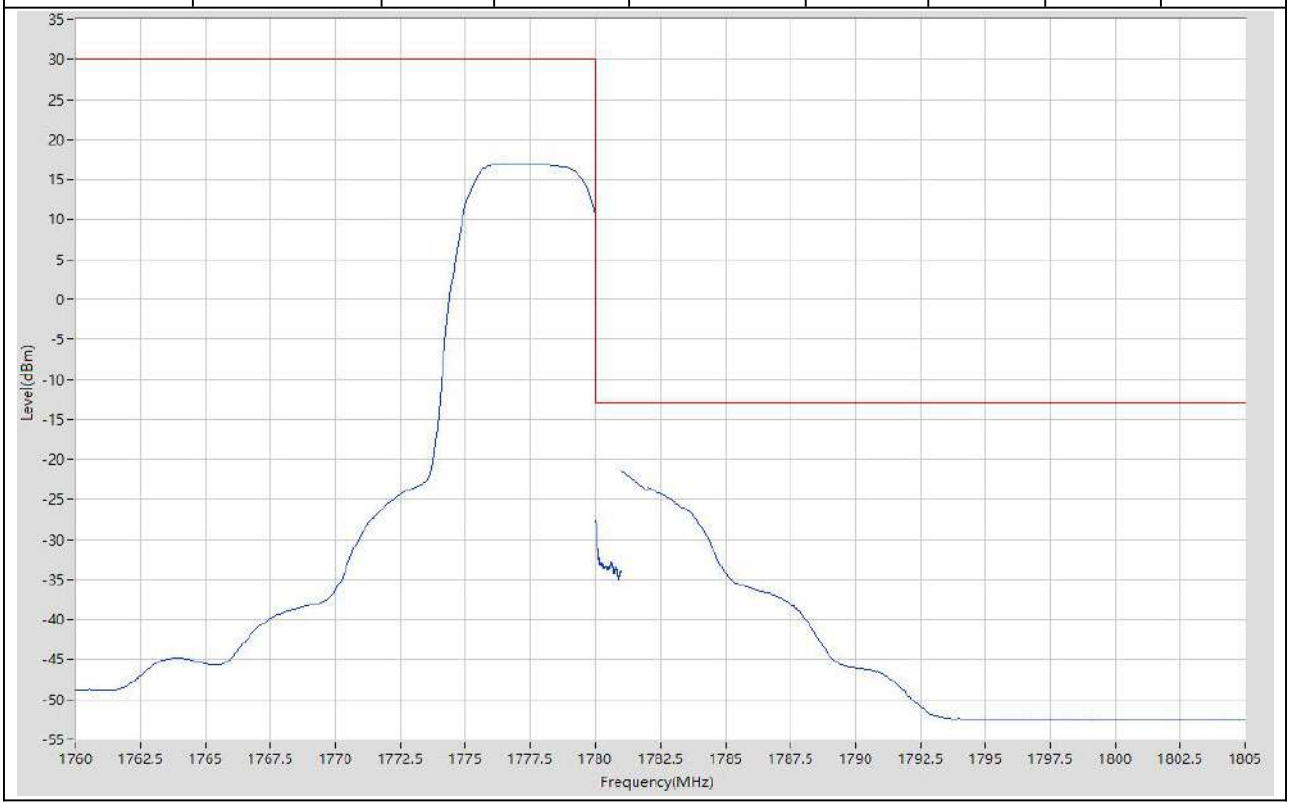
24.3. Band Edge for SA (NTNV)(Subtest:7, Channel:355500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1760	1780	1	RMS	1779.6	22.98	30	Pass	401
1780	1781	0.051	RMS	1780	-17.92	-13	Pass	401
1781	1782	1	RMS	1781	-36.6	-13	Pass	2
1782	1805	1	RMS	1782	-39.52	-13	Pass	401



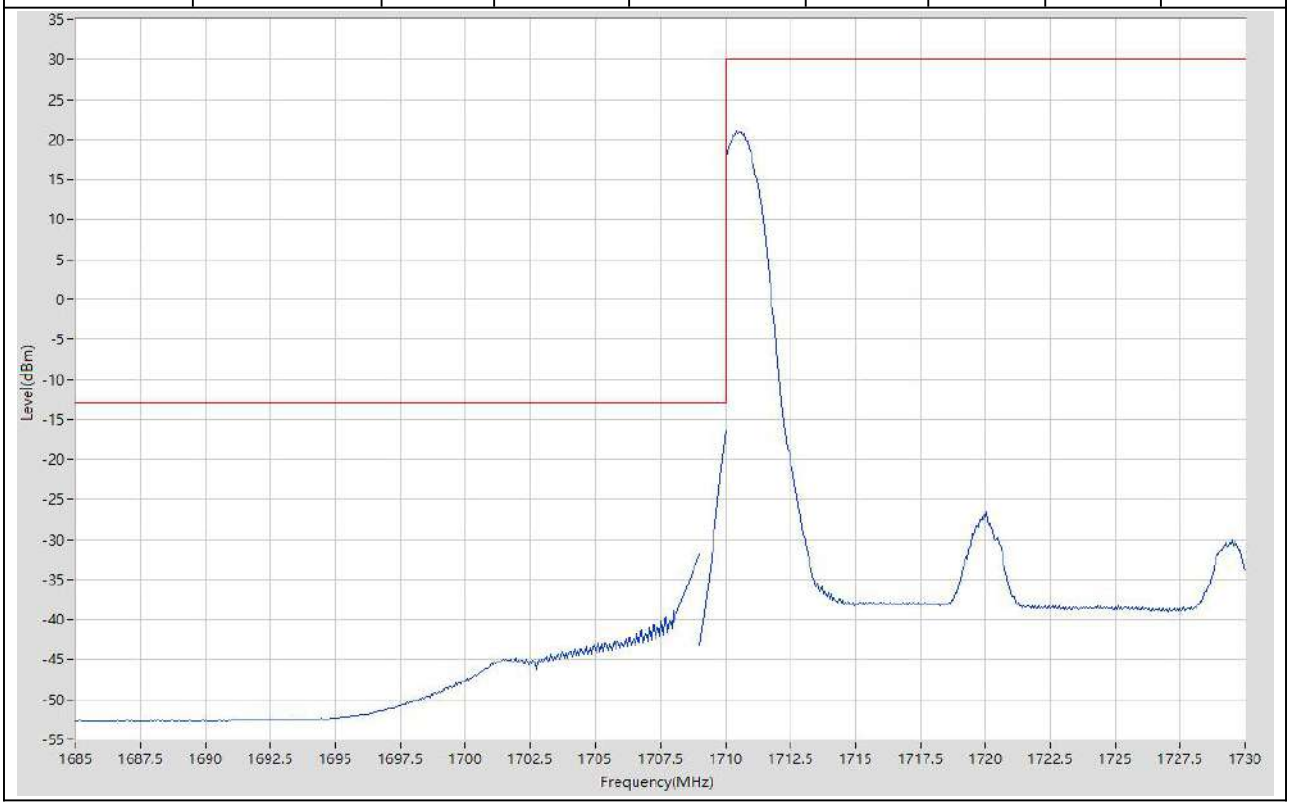
24.4. Band Edge for SA (NTNV)(Subtest:8, Channel:355500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1760	1780	1	RMS	1776.35	16.91	30	Pass	401
1780	1781	0.051	RMS	1780	-27.72	-13	Pass	401
1781	1782	1	RMS	1781	-21.5	-13	Pass	2
1782	1805	1	RMS	1782	-23.43	-13	Pass	401



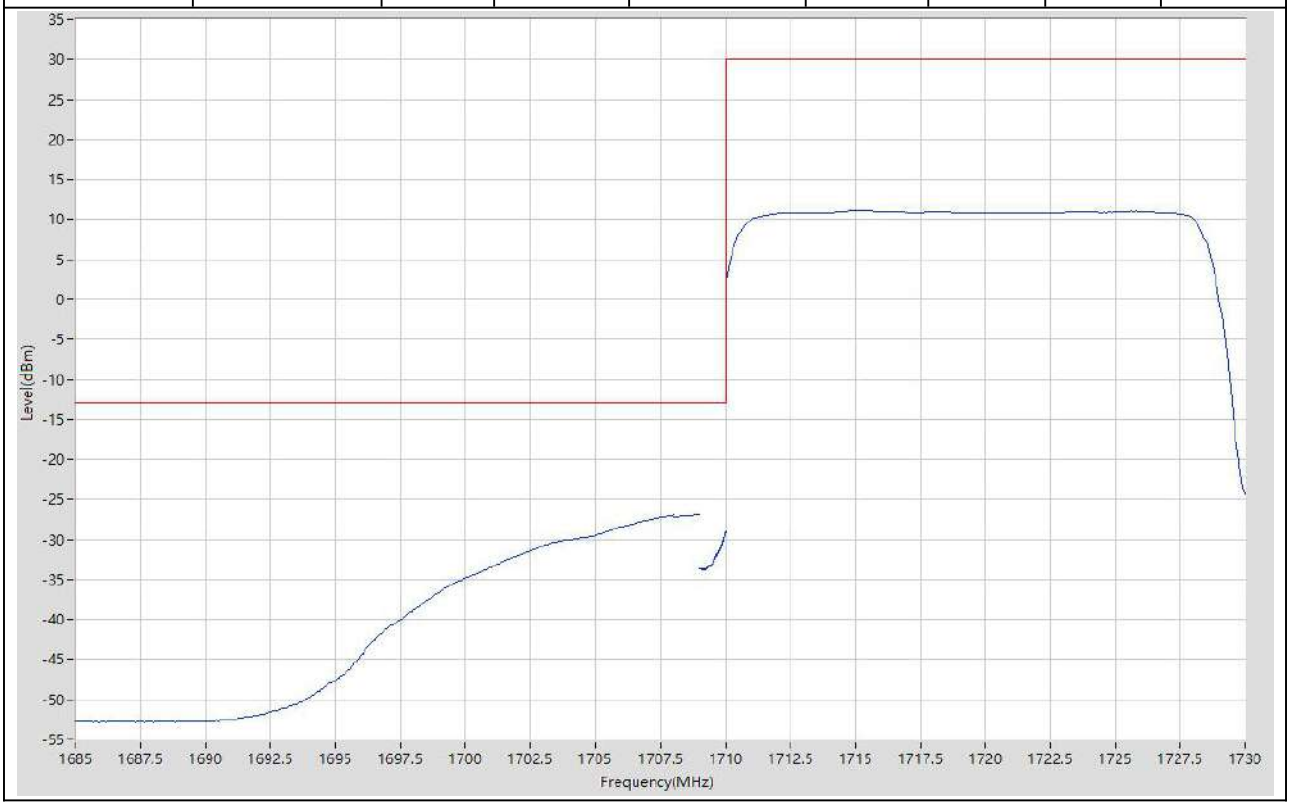
24.5. Band Edge for SA (NTNV)(Subtest:1, Channel:344000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1685	1708	1	RMS	1708	-38.99	-13	Pass	401
1708	1709	1	RMS	1709	-31.93	-13	Pass	2
1709	1710	0.2	RMS	1710	-16.41	-13	Pass	6
1710	1730	1	RMS	1710.45	21.07	30	Pass	401



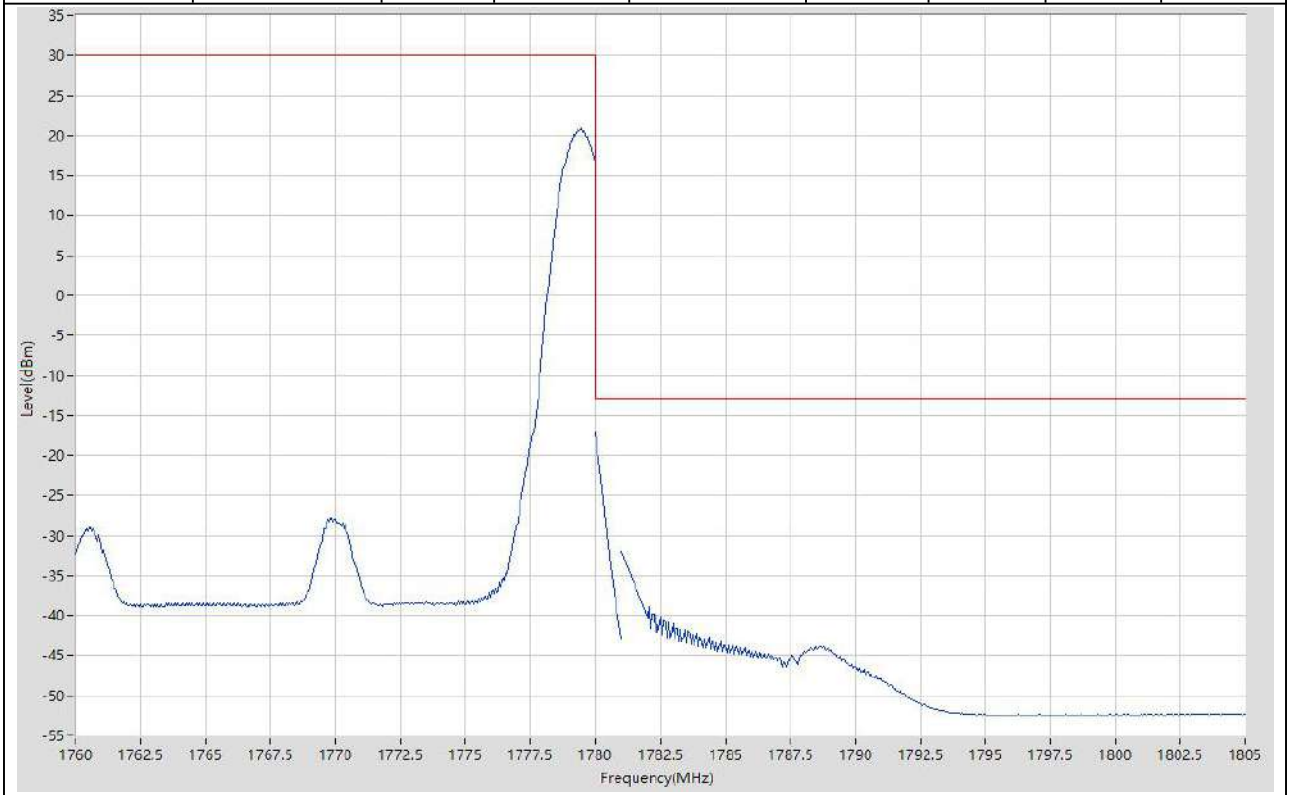
24.6. Band Edge for SA (NTNV)(Subtest:4, Channel:344000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1685	1708	1	RMS	1708	-26.97	-13	Pass	401
1708	1709	1	RMS	1709	-26.95	-13	Pass	2
1709	1710	0.2	RMS	1709.998	-29.06	-13	Pass	401
1710	1730	1	RMS	1715.3	11.1	30	Pass	401



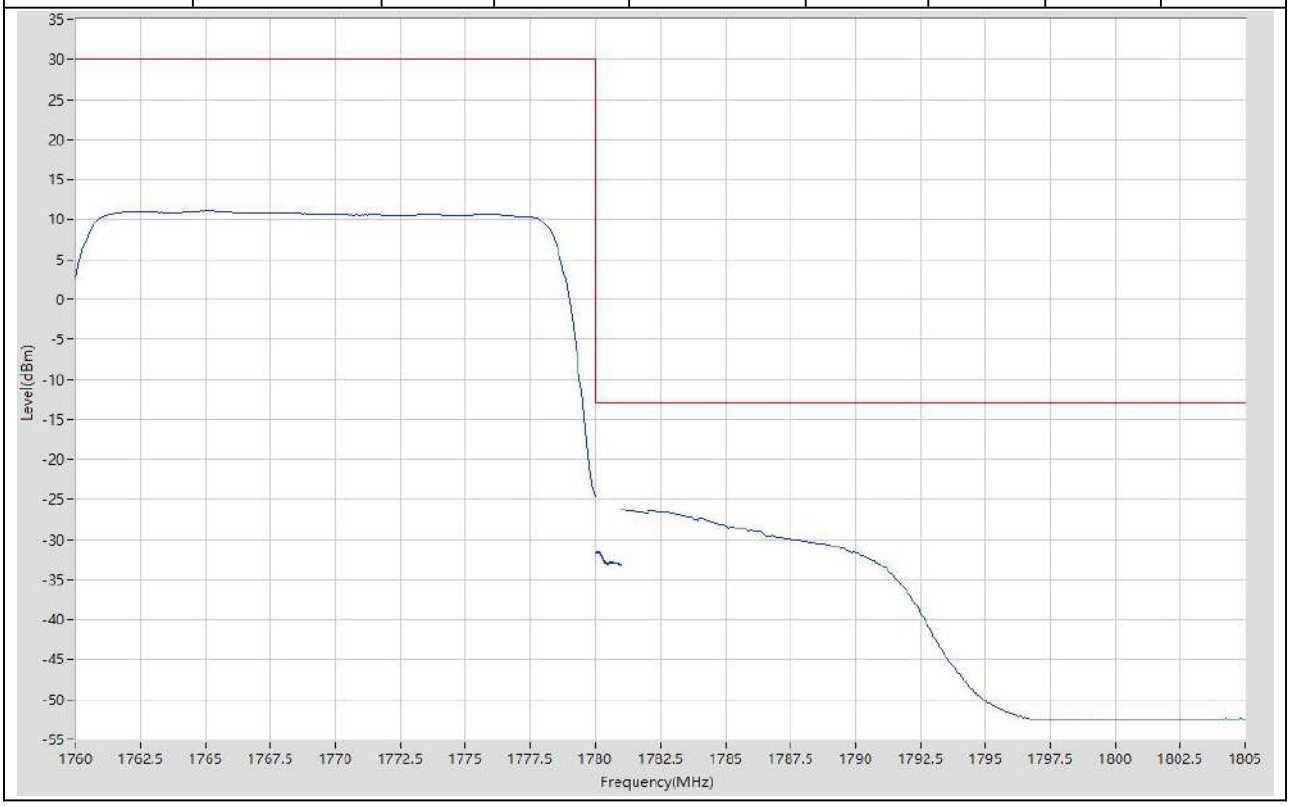
24.7. Band Edge for SA (NTNV)(Subtest:3, Channel:354000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:105)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1760	1780	1	RMS	1779.45	20.82	30	Pass	401
1780	1781	0.2	RMS	1780	-17.16	-13	Pass	6
1781	1782	1	RMS	1781	-31.96	-13	Pass	2
1782	1805	1	RMS	1782.058	-38.89	-13	Pass	401



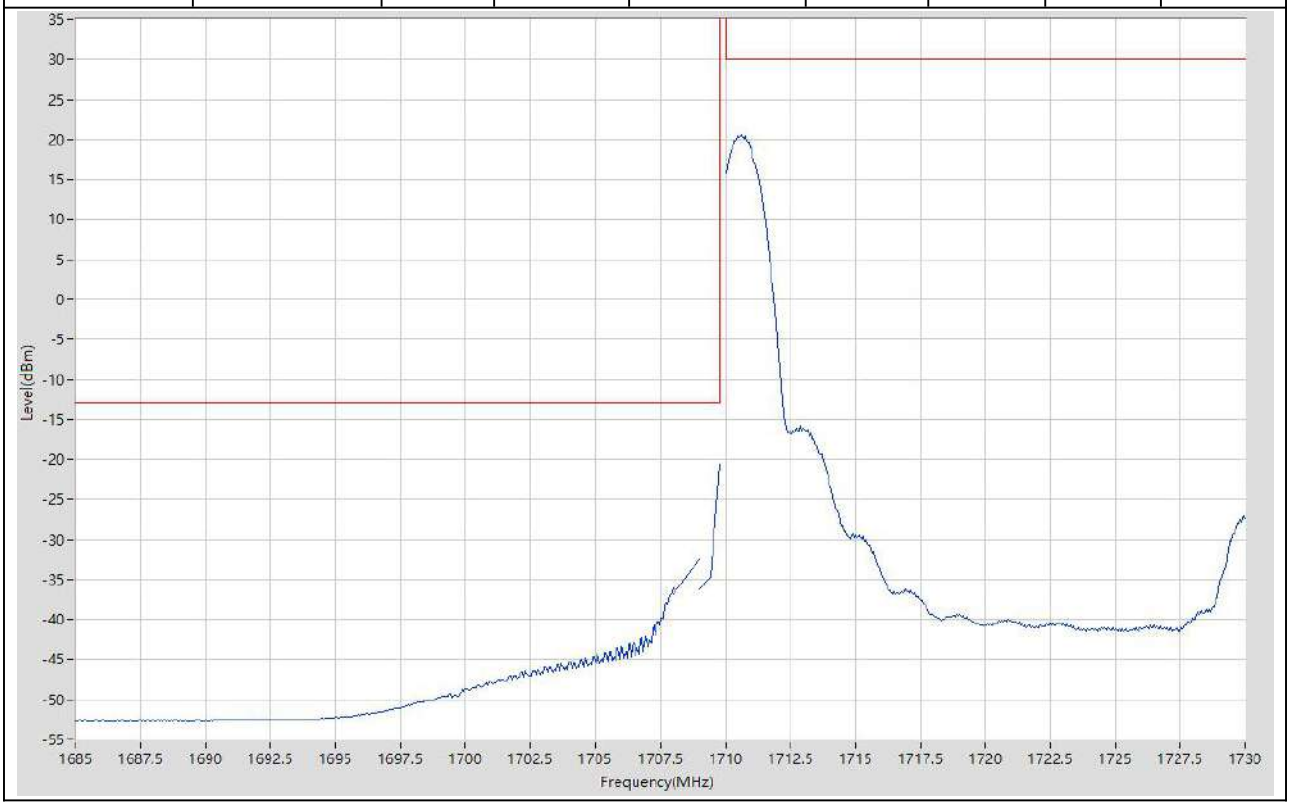
24.8. Band Edge for SA (NTNV)(Subtest:8, Channel:354000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1760	1780	1	RMS	1765.15	11.07	30	Pass	401
1780	1781	0.2	RMS	1780.105	-31.55	-13	Pass	401
1781	1782	1	RMS	1781	-26.32	-13	Pass	2
1782	1805	1	RMS	1782.058	-26.46	-13	Pass	401



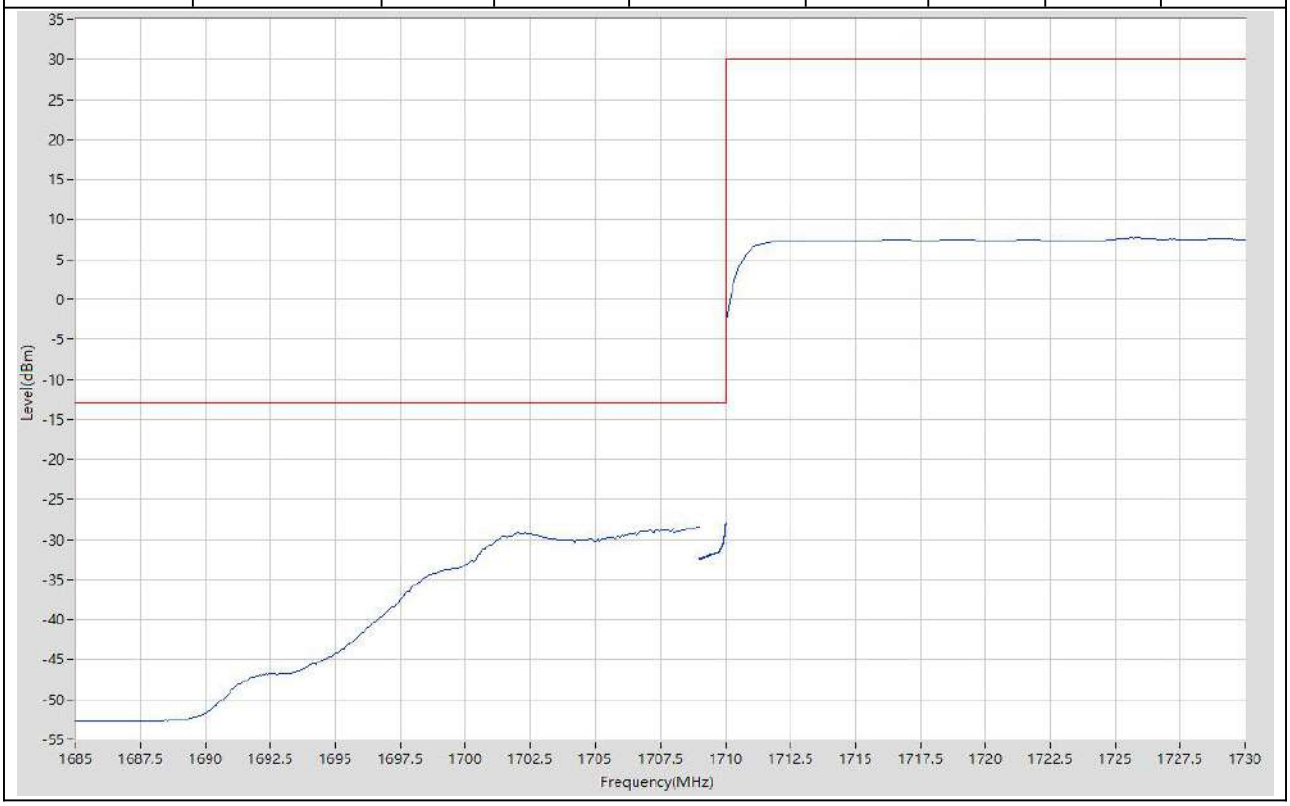
24.9. Band Edge for SA (NTNV)(Subtest:1, Channel:346000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1685	1708	1	RMS	1708	-36.09	-13	Pass	401
1708	1709	1	RMS	1709	-32.52	-13	Pass	2
1709	1709.8	0.4	RMS	1709.8	-20.6	-13	Pass	3
1710	1730	1	RMS	1710.6	20.64	30	Pass	401



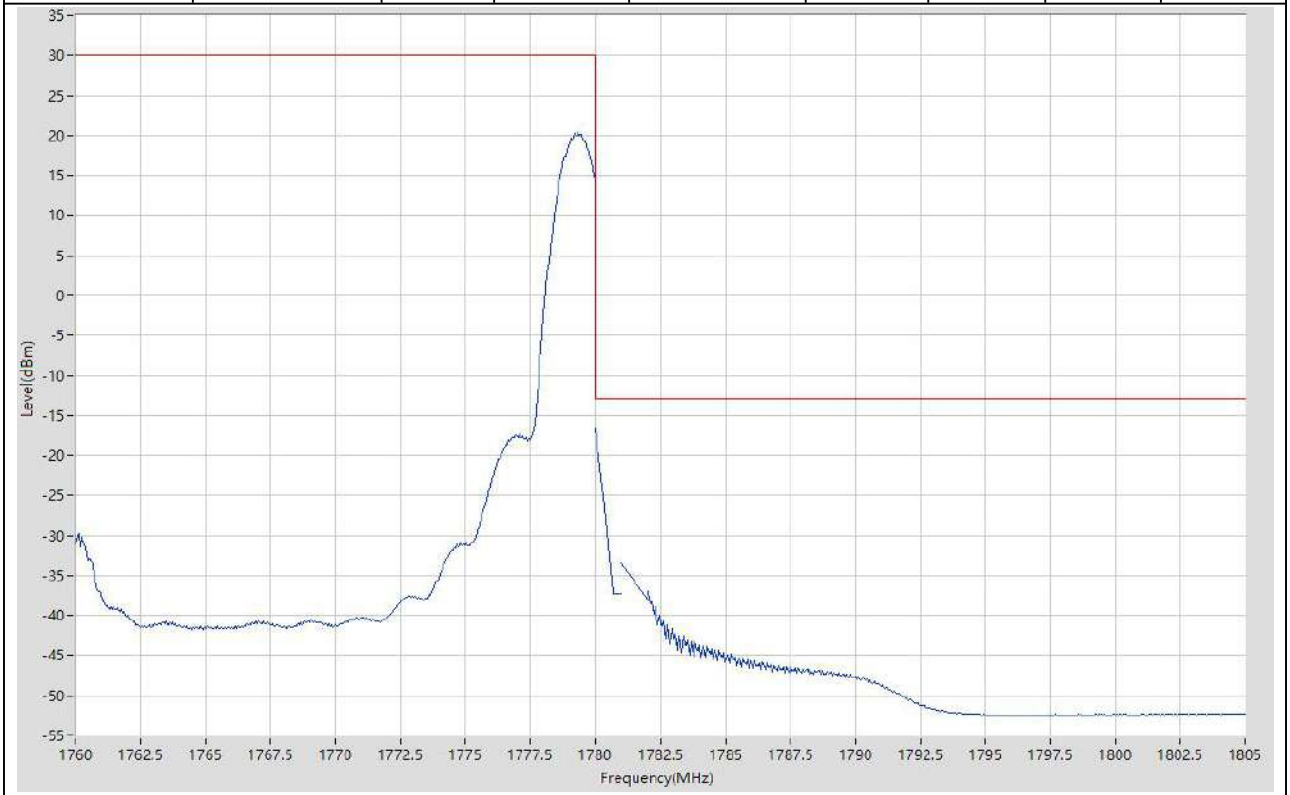
24.10. Band Edge for SA (NTNV)(Subtest:4, Channel:346000, Bandwidth:40, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:216, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1685	1708	1	RMS	1708	-28.77	-13	Pass	401
1708	1709	1	RMS	1709	-28.44	-13	Pass	2
1709	1710	0.39	RMS	1710	-27.95	-13	Pass	401
1710	1730	1	RMS	1725.75	7.76	30	Pass	401



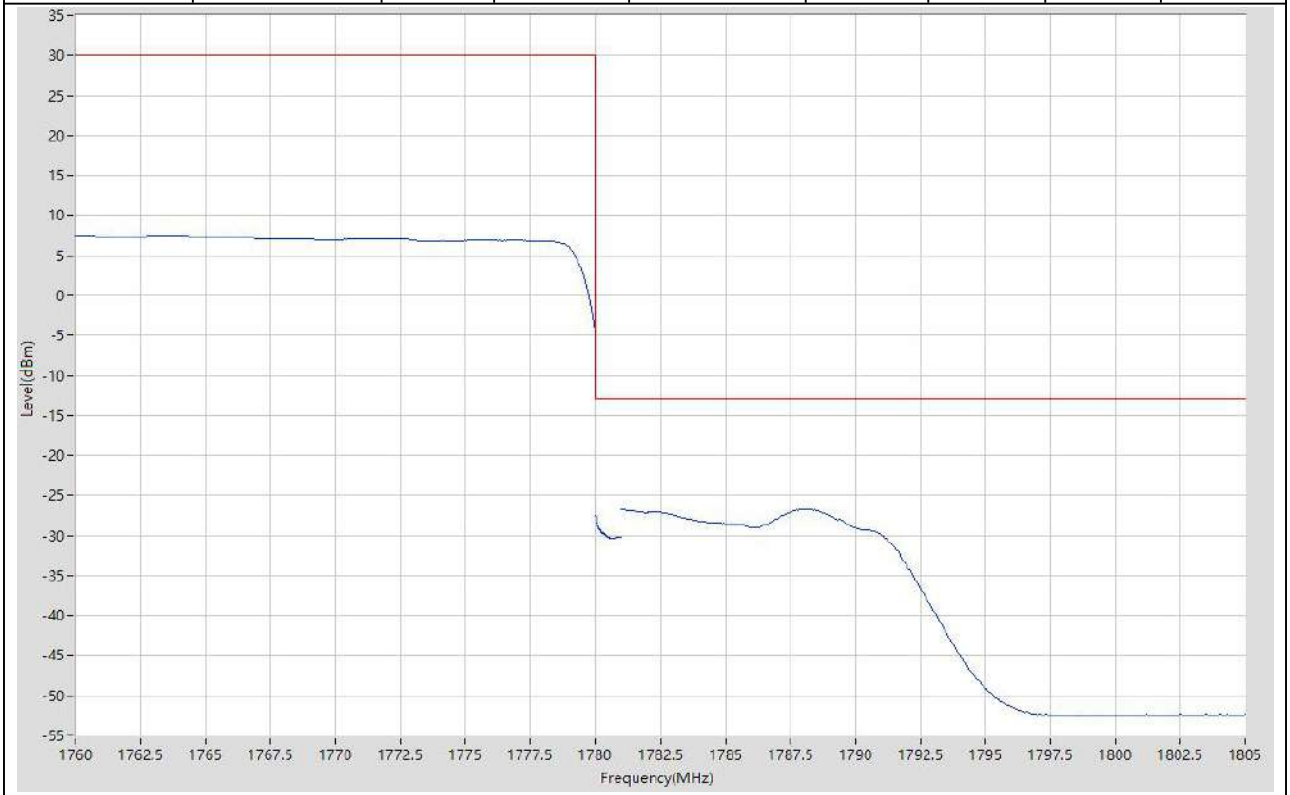
24.11. Band Edge for SA (NTNV)(Subtest:3, Channel:352000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:215)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1760	1780	1	RMS	1779.35	20.36	30	Pass	401
1780	1781	0.4	RMS	1780	-16.5	-13	Pass	4
1781	1782	1	RMS	1781	-33.46	-13	Pass	2
1782	1805	1	RMS	1782	-37.01	-13	Pass	401



24.12. Band Edge for SA (NTNV)(Subtest:8, Channel:352000, Bandwidth:40, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:216, RB Position:0)

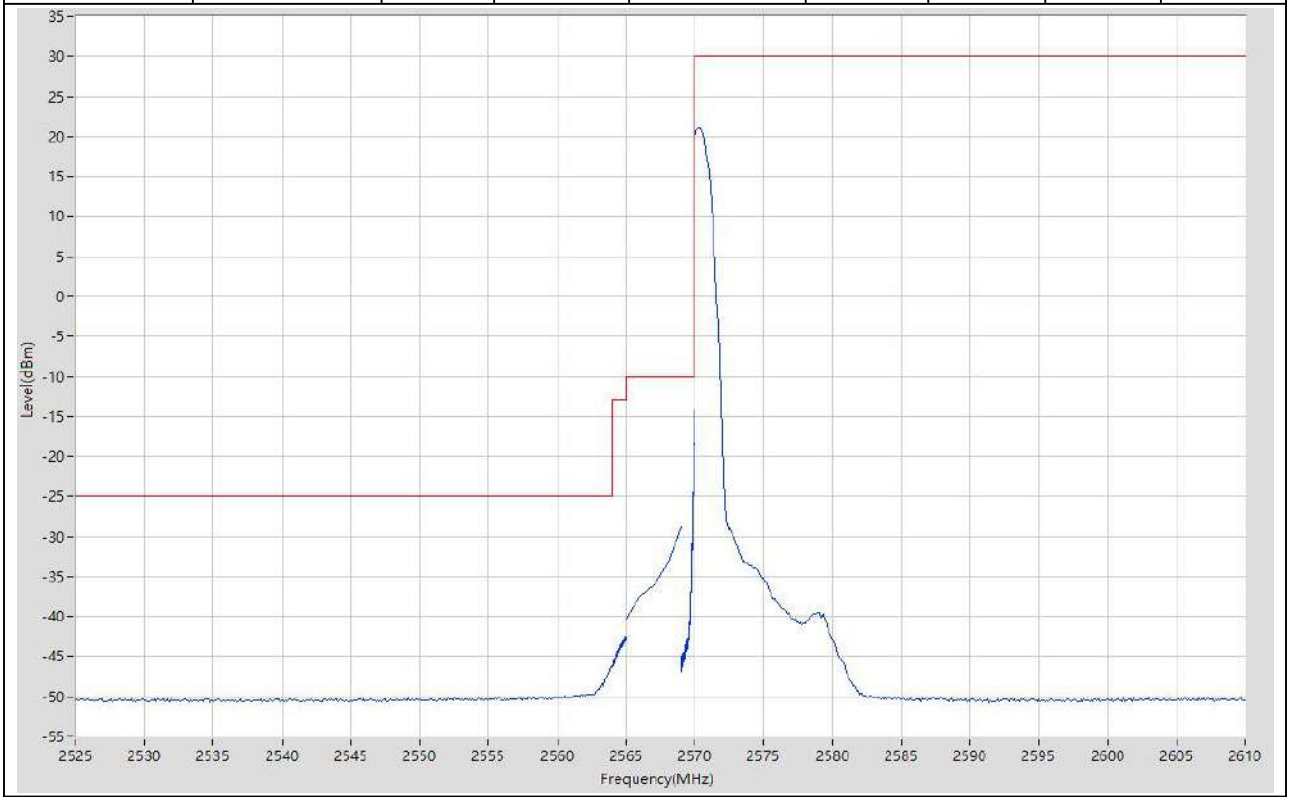
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1760	1780	1	RMS	1763.3	7.56	30	Pass	401
1780	1781	0.39	RMS	1780	-27.49	-13	Pass	401
1781	1782	1	RMS	1781	-26.72	-13	Pass	2
1782	1805	1	RMS	1788.095	-26.69	-13	Pass	401



25. n38

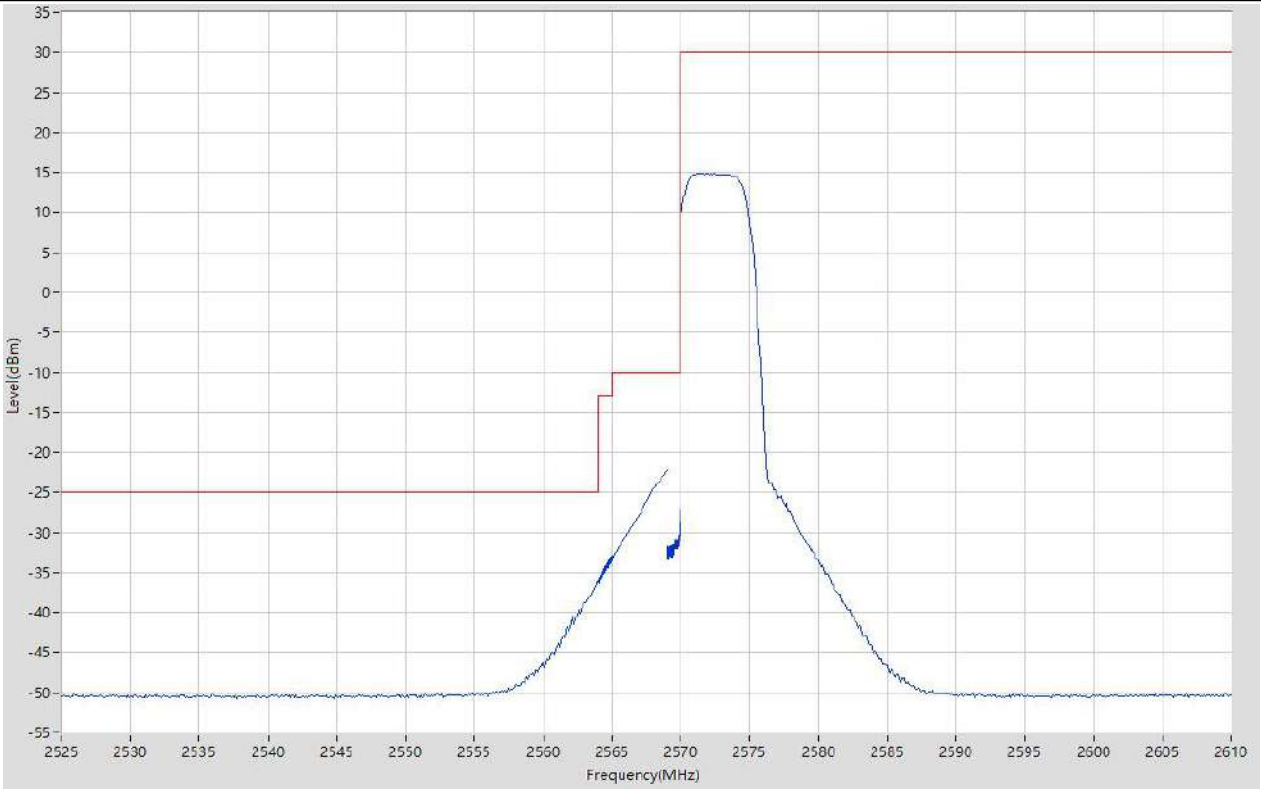
25.1. Band Edge for SA (NTNV)(Subtest:1, Channel:514500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2564	1	RMS	2564	-46.11	-25	Pass	401
2564	2565	1	RMS	2564.99	-42.55	-13	Pass	401
2565	2569	1	RMS	2569	-28.83	-10	Pass	5
2569	2570	0.1	RMS	2570	-14.12	-10	Pass	401
2570	2610	1	RMS	2570.3	21.06	30	Pass	401



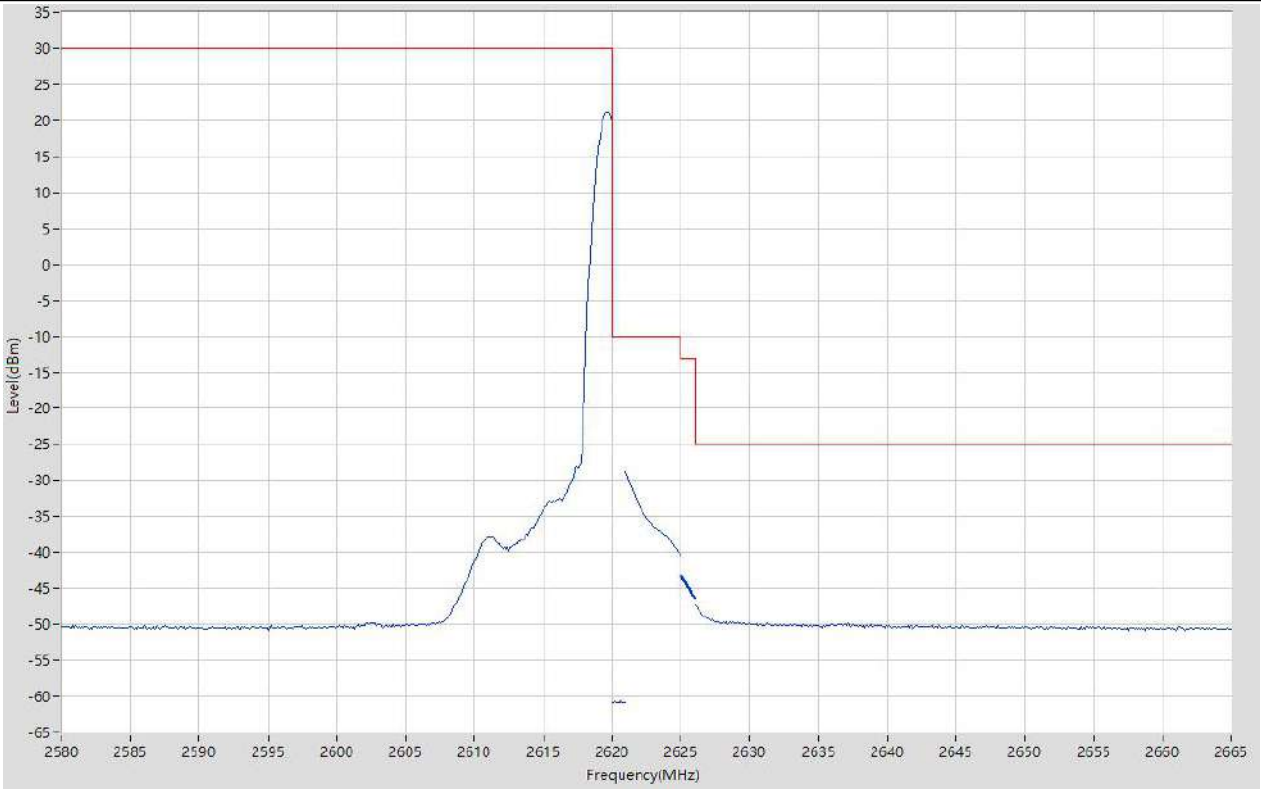
25.2. Band Edge for SA (NTNV)(Subtest:2, Channel:514500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2564	1	RMS	2564	-36.09	-25	Pass	401
2564	2565	1	RMS	2564.98	-32.92	-13	Pass	401
2565	2569	1	RMS	2569	-22.18	-10	Pass	5
2569	2570	0.1	RMS	2569.993	-27.28	-10	Pass	401
2570	2610	1	RMS	2571.5	14.92	30	Pass	401



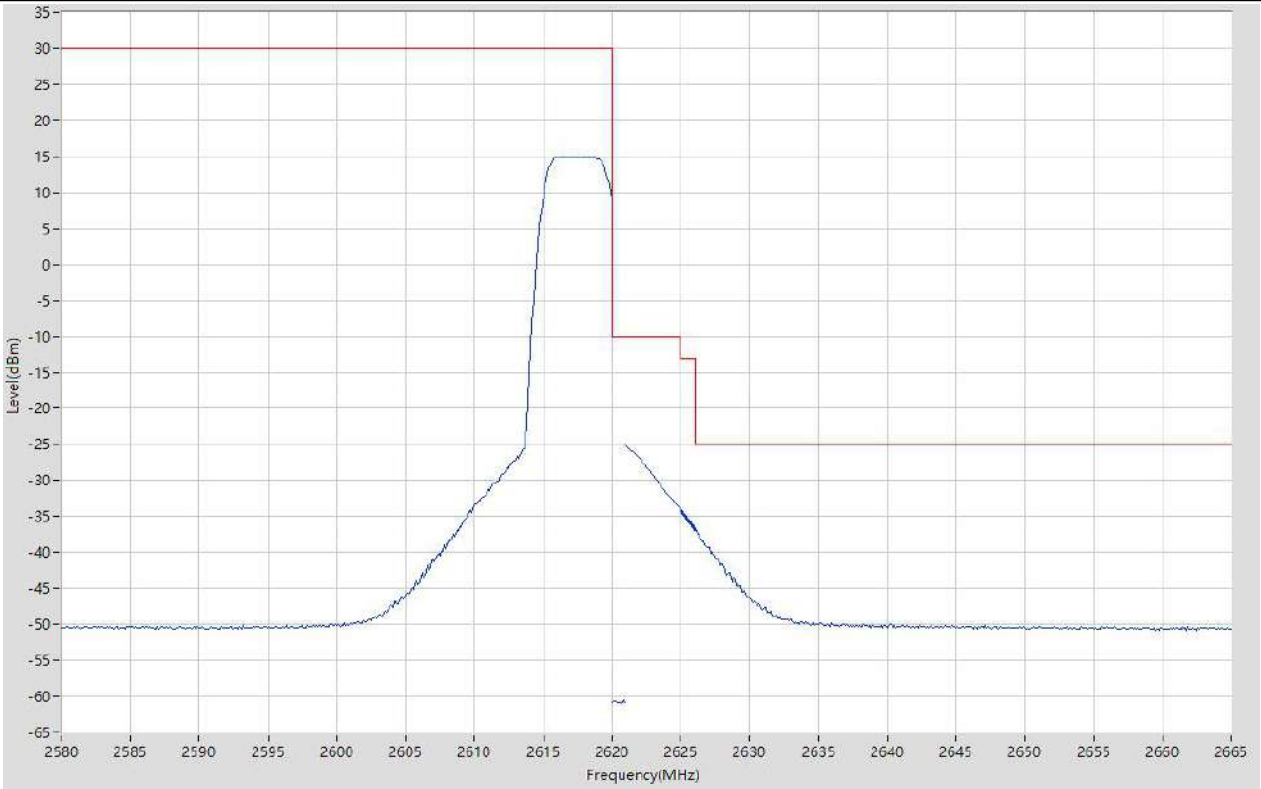
25.3. Band Edge for SA (NTNV)(Subtest:3, Channel:523500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2580	2620	1	RMS	2619.6	21.12	30	Pass	401
2620	2621	0.1	RMS	2620.6	-60.52	-10	Pass	11
2621	2625	1	RMS	2621	-28.73	-10	Pass	5
2625	2626	1	RMS	2625.01	-43.12	-13	Pass	401
2626	2665	1	RMS	2626	-47.25	-25	Pass	401



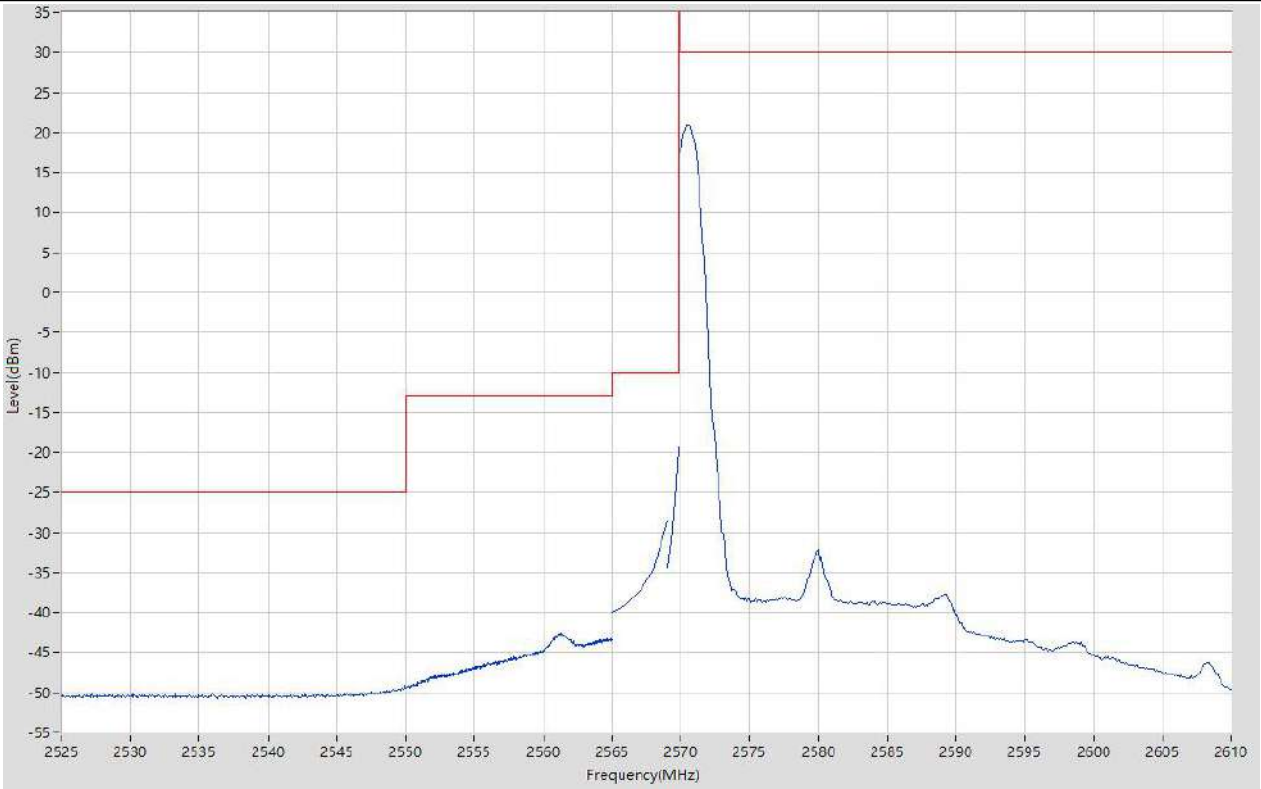
25.4. Band Edge for SA (NTNV)(Subtest:4, Channel:523500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2580	2620	1	RMS	2616.1	14.96	30	Pass	401
2620	2621	0.1	RMS	2620.9	-60.56	-10	Pass	11
2621	2625	1	RMS	2621	-25.18	-10	Pass	5
2625	2626	1	RMS	2625.008	-34.08	-13	Pass	401
2626	2665	1	RMS	2626	-36.98	-25	Pass	401



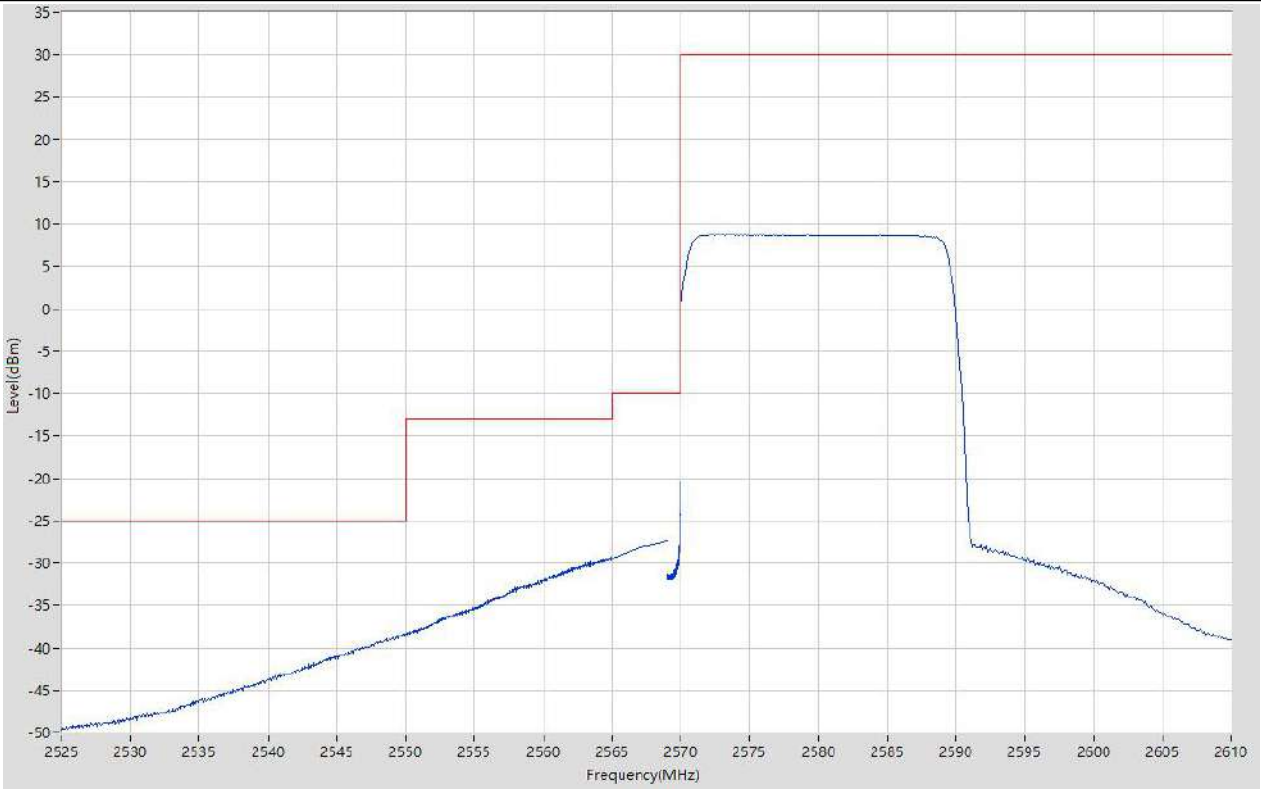
25.5. Band Edge for SA (NTNV)(Subtest:1, Channel:516000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2550	1	RMS	2549.938	-49.14	-25	Pass	401
2550	2565	1	RMS	2561.288	-42.57	-13	Pass	401
2565	2569	1	RMS	2569	-28.61	-10	Pass	5
2569	2569.8	0.4	RMS	2569.8	-19.42	-10	Pass	4
2570	2610	1	RMS	2570.6	20.95	30	Pass	401



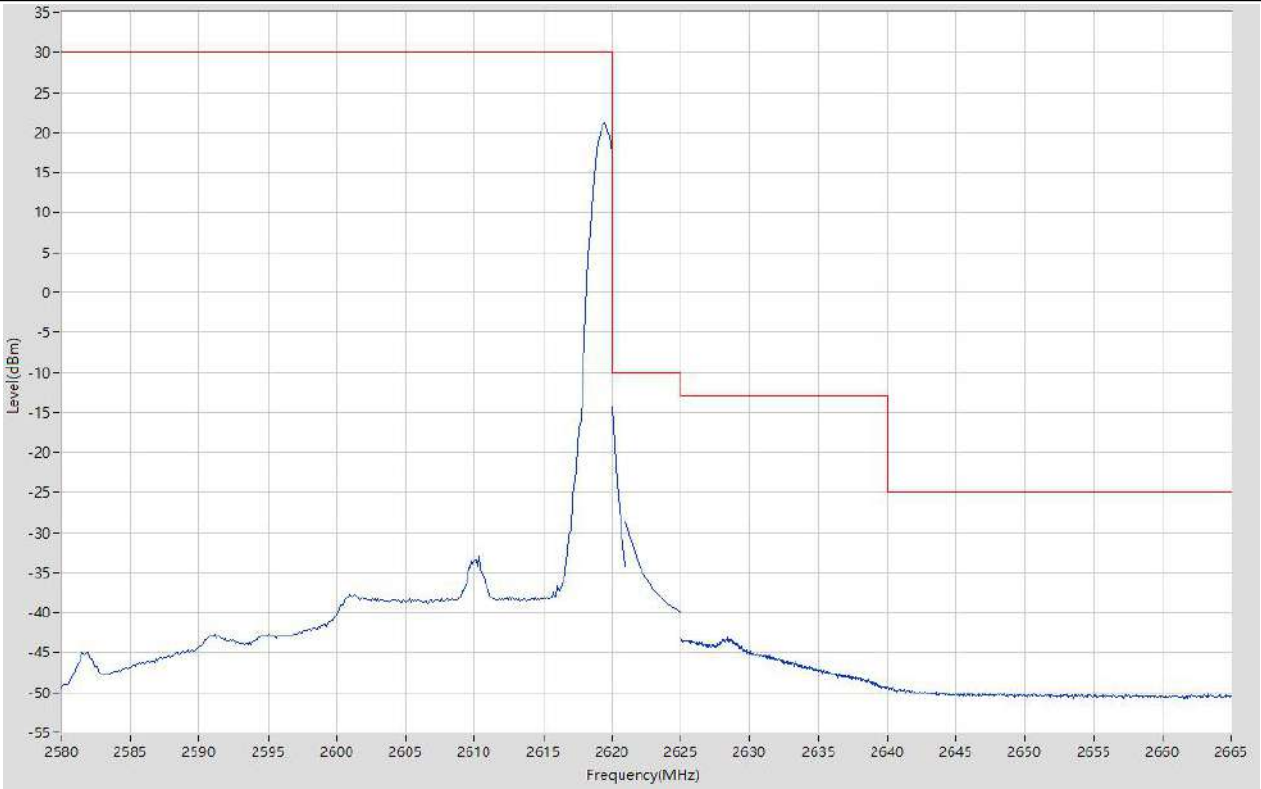
25.6. Band Edge for SA (NTNV)(Subtest:2, Channel:516000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2550	1	RMS	2549.938	-38.38	-25	Pass	401
2550	2565	1	RMS	2564.963	-29.23	-13	Pass	401
2565	2569	1	RMS	2569	-27.37	-10	Pass	5
2569	2570	0.39	RMS	2570	-20.31	-10	Pass	401
2570	2610	1	RMS	2573	8.76	30	Pass	401



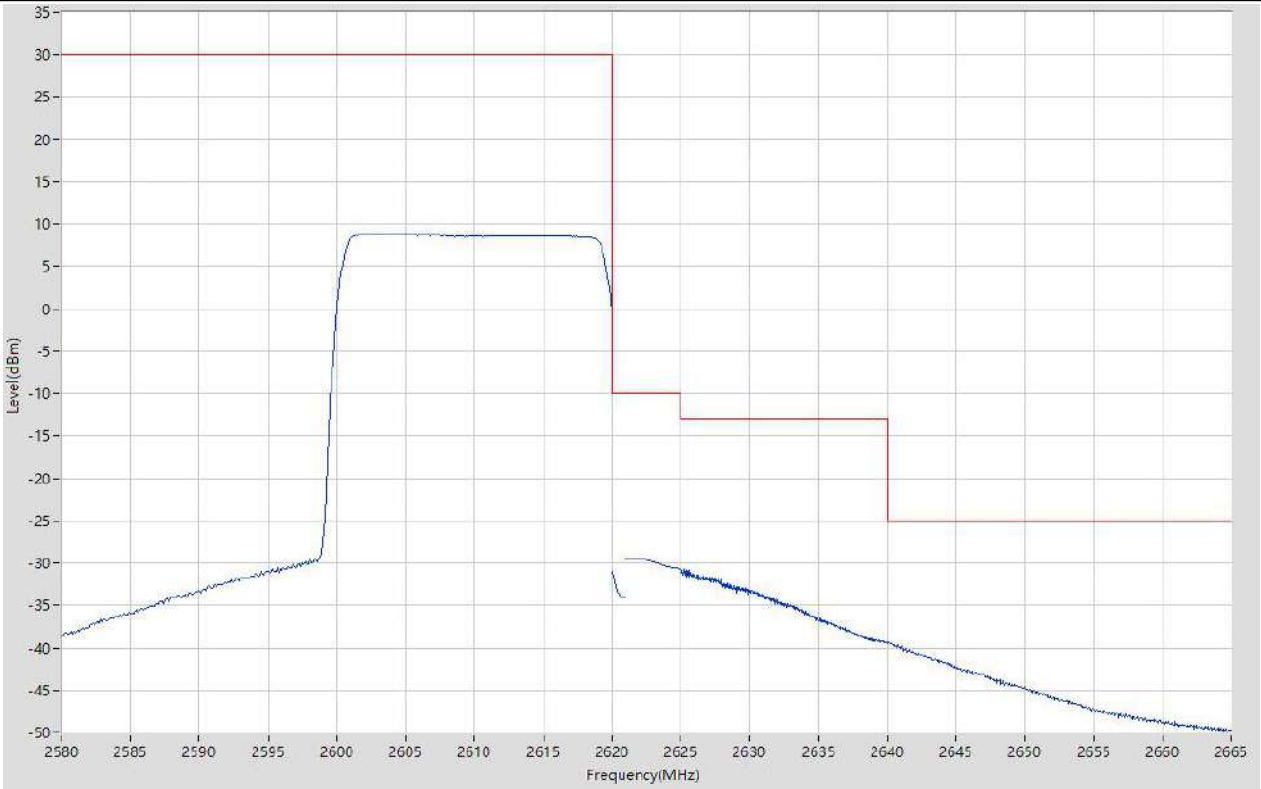
25.7. Band Edge for SA (NTNV)(Subtest:3, Channel:522000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:105)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2580	2620	1	RMS	2619.5	21.15	30	Pass	401
2620	2621	0.4	RMS	2620	-14.22	-10	Pass	4
2621	2625	1	RMS	2621	-28.69	-10	Pass	5
2625	2640	1	RMS	2628.413	-43.17	-13	Pass	401
2640	2665	1	RMS	2640.375	-49.34	-25	Pass	401



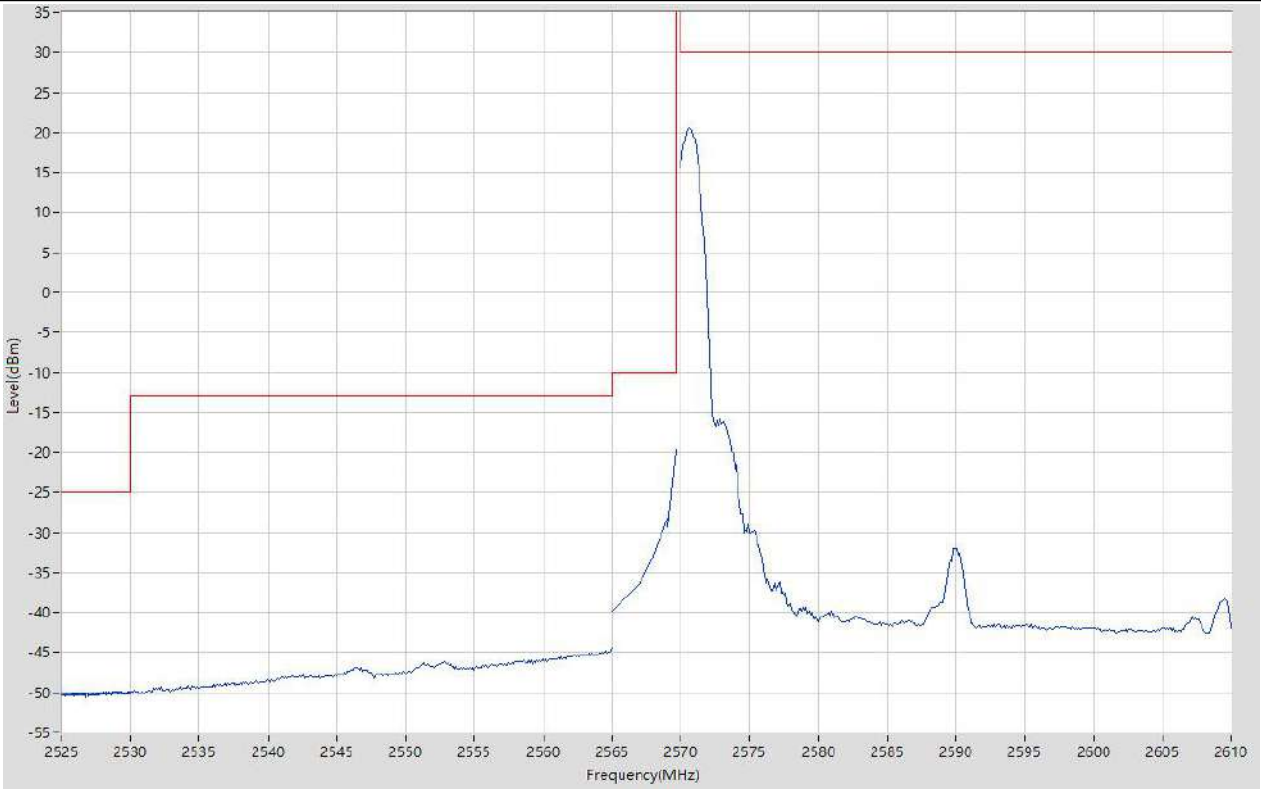
25.8. Band Edge for SA (NTNV)(Subtest:4, Channel:522000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2580	2620	1	RMS	2603.4	8.9	30	Pass	401
2620	2621	0.4	RMS	2620	-30.92	-10	Pass	4
2621	2625	1	RMS	2622	-29.36	-10	Pass	5
2625	2640	1	RMS	2625.225	-30.77	-13	Pass	401
2640	2665	1	RMS	2640.125	-39.39	-25	Pass	401



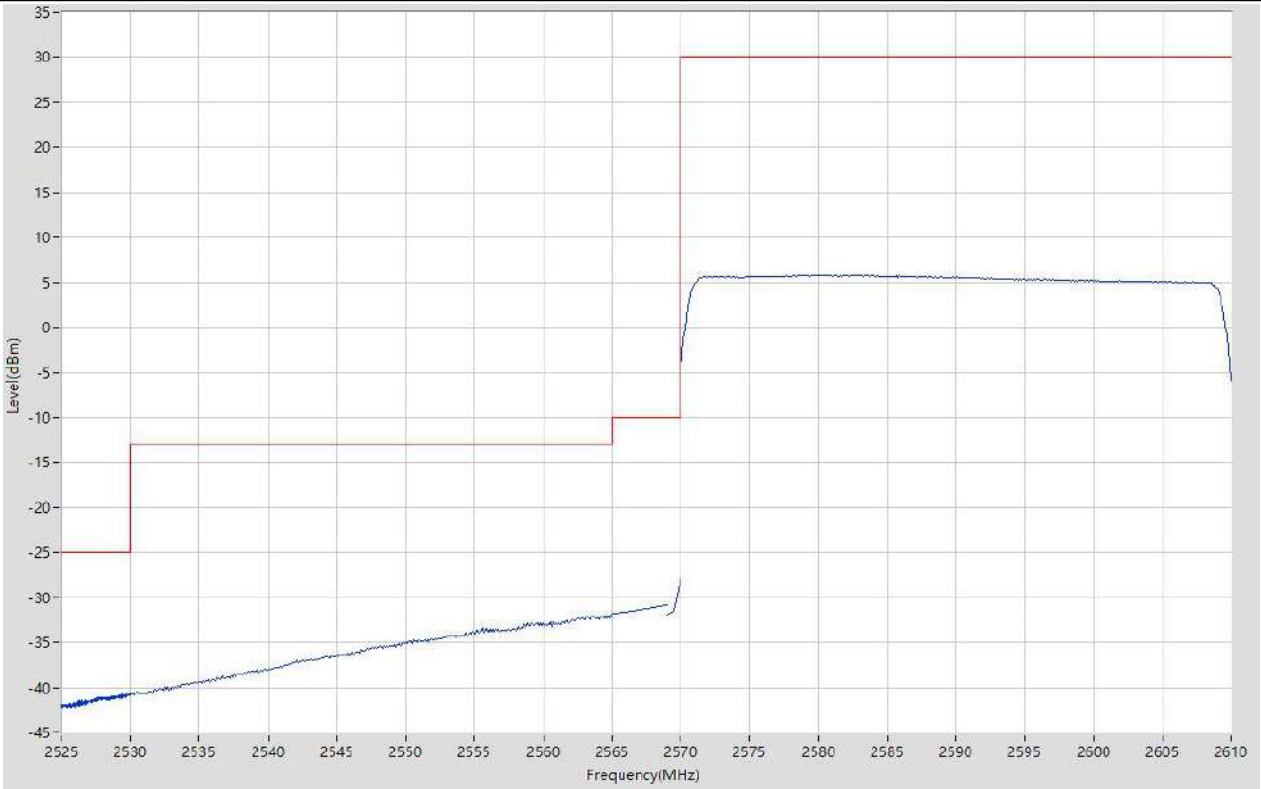
25.9. Band Edge for SA (NTNV)(Subtest:1, Channel:518000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2530	1	RMS	2529.15	-49.84	-25	Pass	401
2530	2565	1	RMS	2565	-44.47	-13	Pass	401
2565	2569	1	RMS	2569	-28.3	-10	Pass	5
2569	2569.6	0.8	RMS	2569.6	-19.69	-10	Pass	2
2570	2610	1	RMS	2570.6	20.55	30	Pass	401



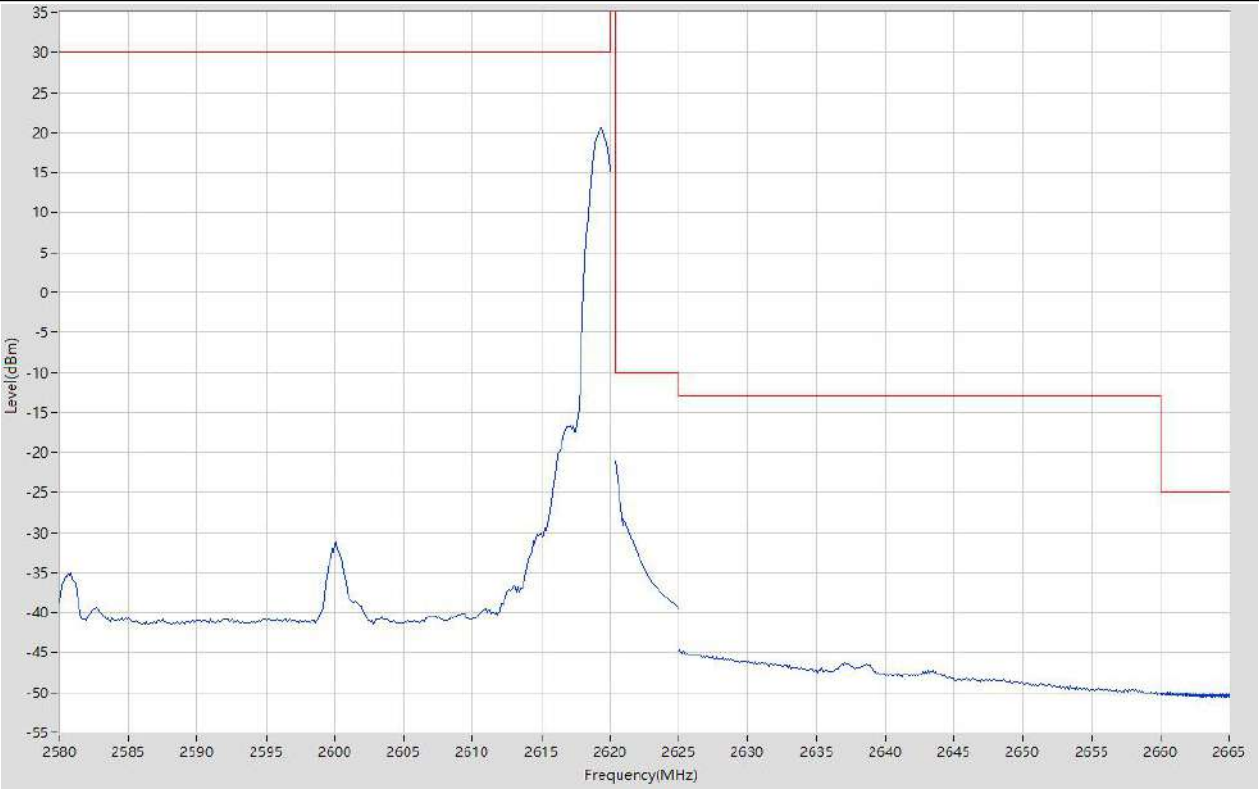
25.10. Band Edge for SA (NTNV)(Subtest:2, Channel:518000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:216, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2530	1	RMS	2530	-40.63	-25	Pass	401
2530	2565	1	RMS	2564.913	-31.93	-13	Pass	401
2565	2569	1	RMS	2569	-30.85	-10	Pass	5
2569	2570	0.8	RMS	2570	-27.88	-10	Pass	3
2570	2610	1	RMS	2582.3	5.8	30	Pass	401



25.11. Band Edge for SA (NTNV)(Subtest:3, Channel:520000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:215)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2580	2620	1	RMS	2619.4	20.59	30	Pass	401
2620.4	2621	0.8	RMS	2620.4	-21.05	-10	Pass	2
2621	2625	1	RMS	2621	-28.26	-10	Pass	5
2625	2660	1	RMS	2625.088	-44.66	-13	Pass	401
2660	2665	1	RMS	2660.588	-49.93	-25	Pass	401



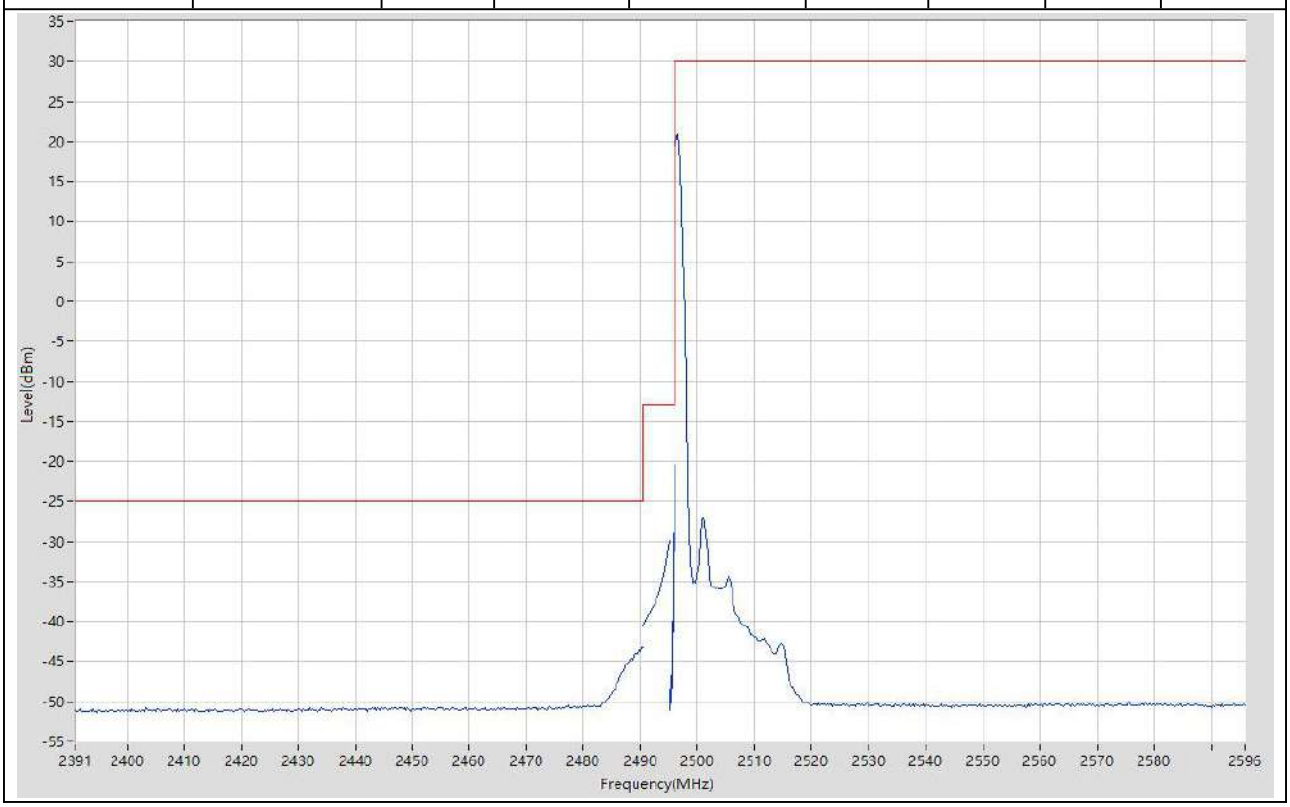
25.12. Band Edge for SA (NTNV)(Subtest:4, Channel:520000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:216, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2580	2620	1	RMS	2583.1	5.79	30	Pass	401
2620	2621	0.8	RMS	2620	-28.86	-10	Pass	3
2621	2625	1	RMS	2621	-31.5	-10	Pass	5
2625	2660	1	RMS	2625.35	-32.51	-13	Pass	401
2660	2665	1	RMS	2660.138	-42.29	-25	Pass	401

26. n41

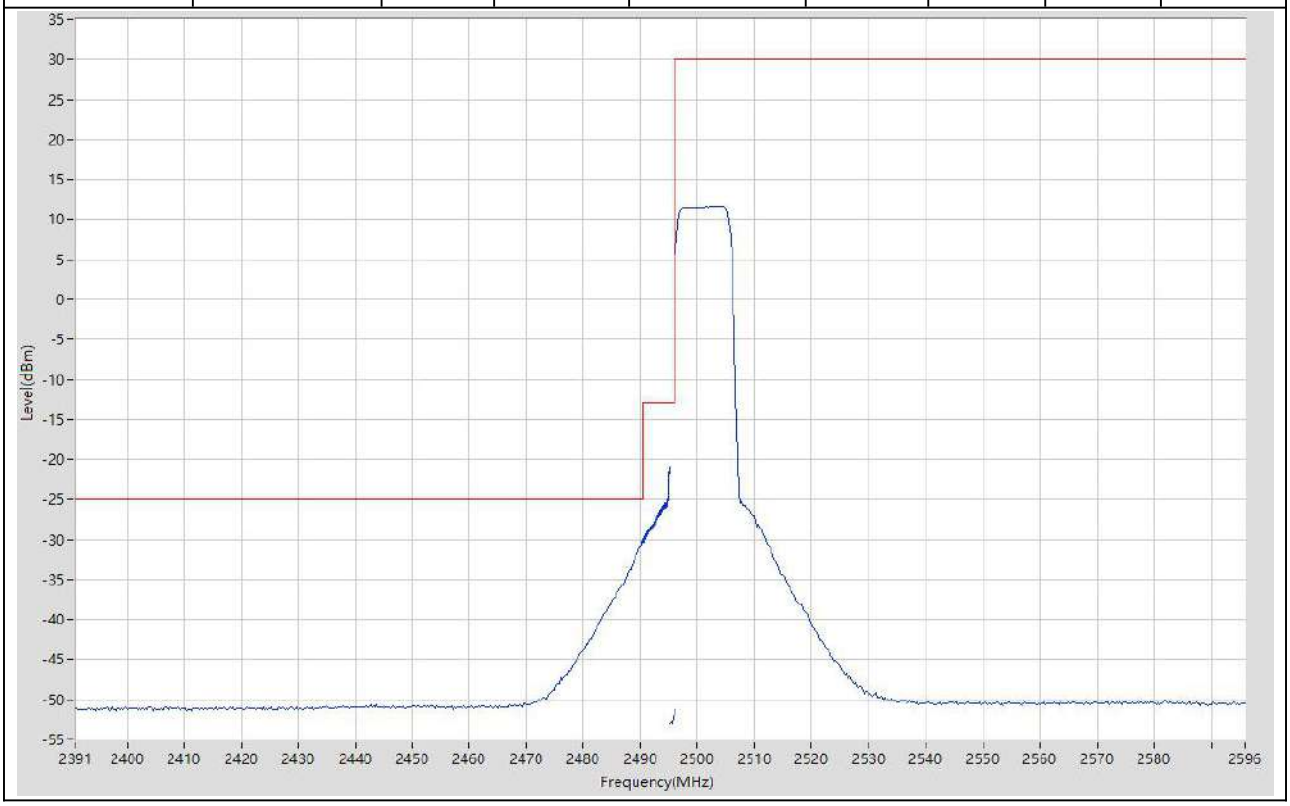
26.1. Band Edge for SA (NTNV)(Subtest:1, Channel:500202, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2391	2490.5	1	RMS	2490.251	-43.27	-25	Pass	401
2490.5	2495	1	RMS	2495	-29.85	-13	Pass	6
2495	2496	0.051	RMS	2495.99	-20.37	-13	Pass	401
2496	2596	1	RMS	2496.5	20.85	30	Pass	401



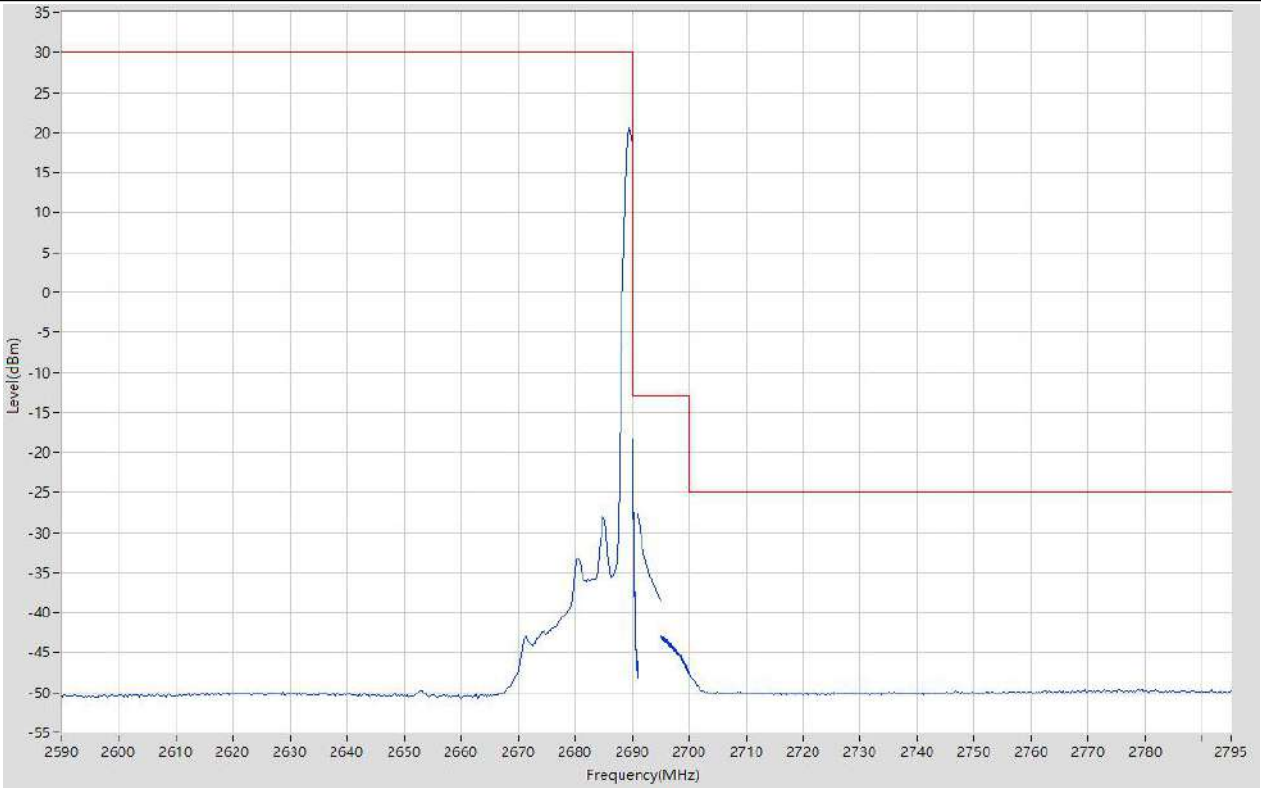
26.2. Band Edge for SA (NTNV)(Subtest:2, Channel:500202, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2391	2490.5	1	RMS	2490.5	-29.94	-25	Pass	401
2490.5	2495	1	RMS	2495	-20.88	-13	Pass	401
2495	2496	0.2	RMS	2496	-51.25	-13	Pass	6
2496	2596	1	RMS	2502.75	11.57	30	Pass	401



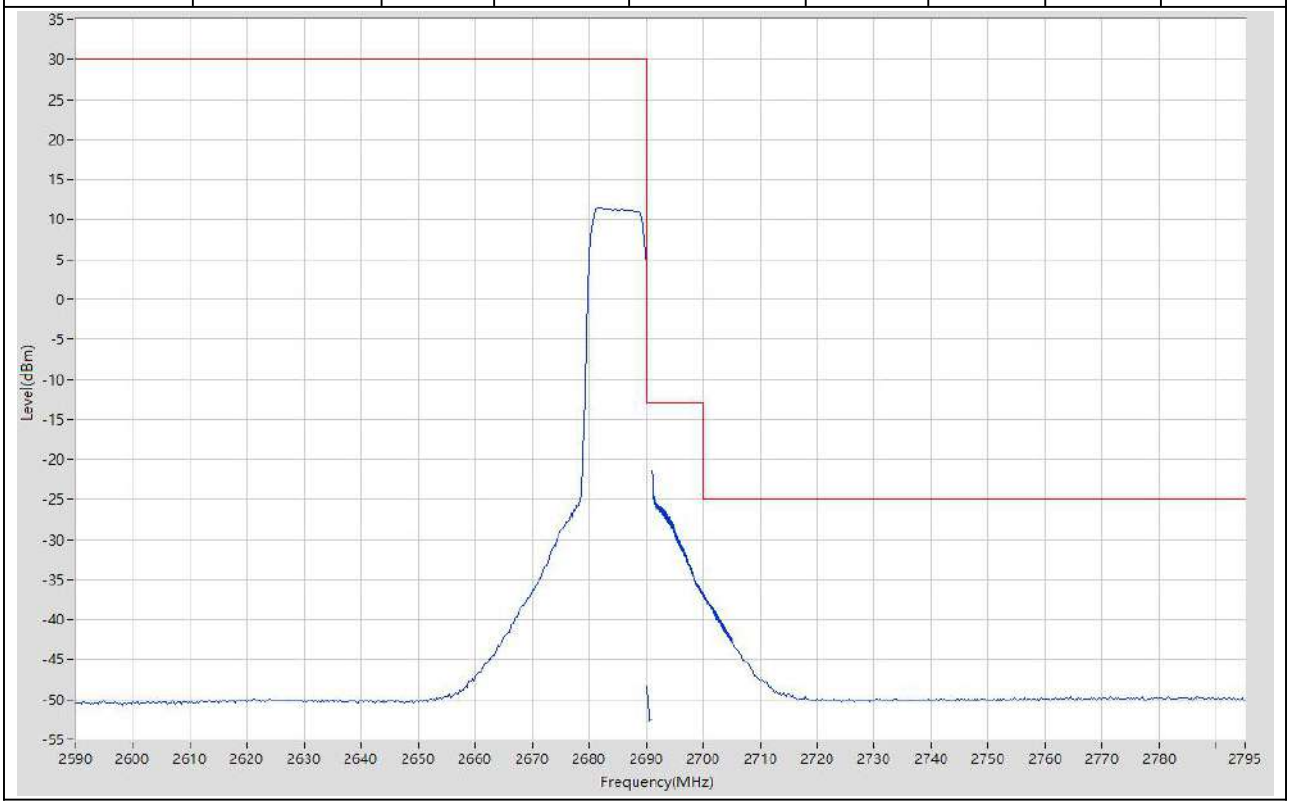
26.3. Band Edge for SA (NTNV)(Subtest:3, Channel:537000, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:51)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2690	1	RMS	2689.5	20.53	30	Pass	401
2690	2691	0.1	RMS	2690.003	-18.36	-13	Pass	401
2691	2695	1	RMS	2691	-27.71	-13	Pass	5
2695	2700	1	RMS	2695.013	-42.8	-13	Pass	401
2700	2795	1	RMS	2700	-47.59	-25	Pass	401



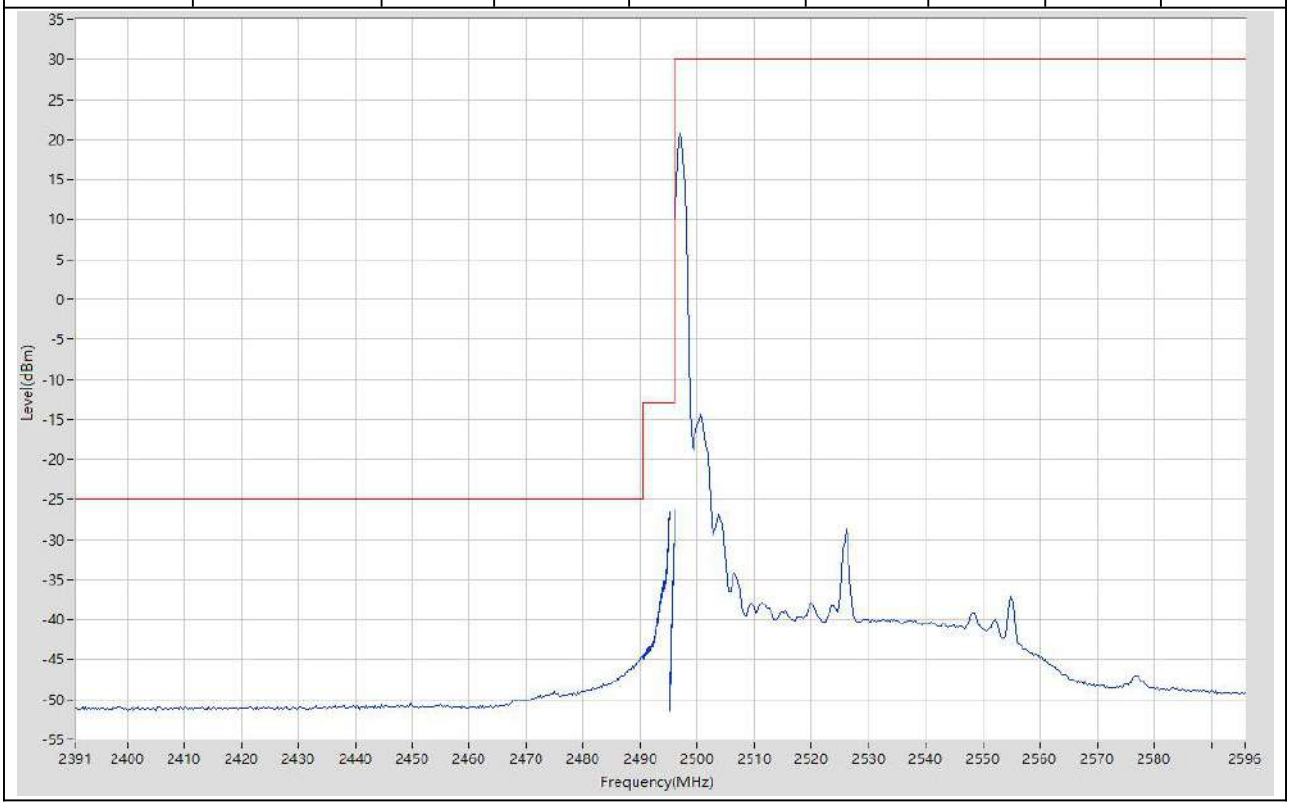
26.4. Band Edge for SA (NTNV)(Subtest:4, Channel:537000, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2690	1	RMS	2682.25	11.37	30	Pass	401
2690	2691	0.2	RMS	2690	-48.37	-13	Pass	6
2691	2695	1	RMS	2691	-21.3	-13	Pass	401
2695	2700	1	RMS	2695.113	-28.95	-13	Pass	401
2700	2705	1	RMS	2700.038	-36.89	-25	Pass	401
2705	2795	1	RMS	2705	-42.71	-25	Pass	401



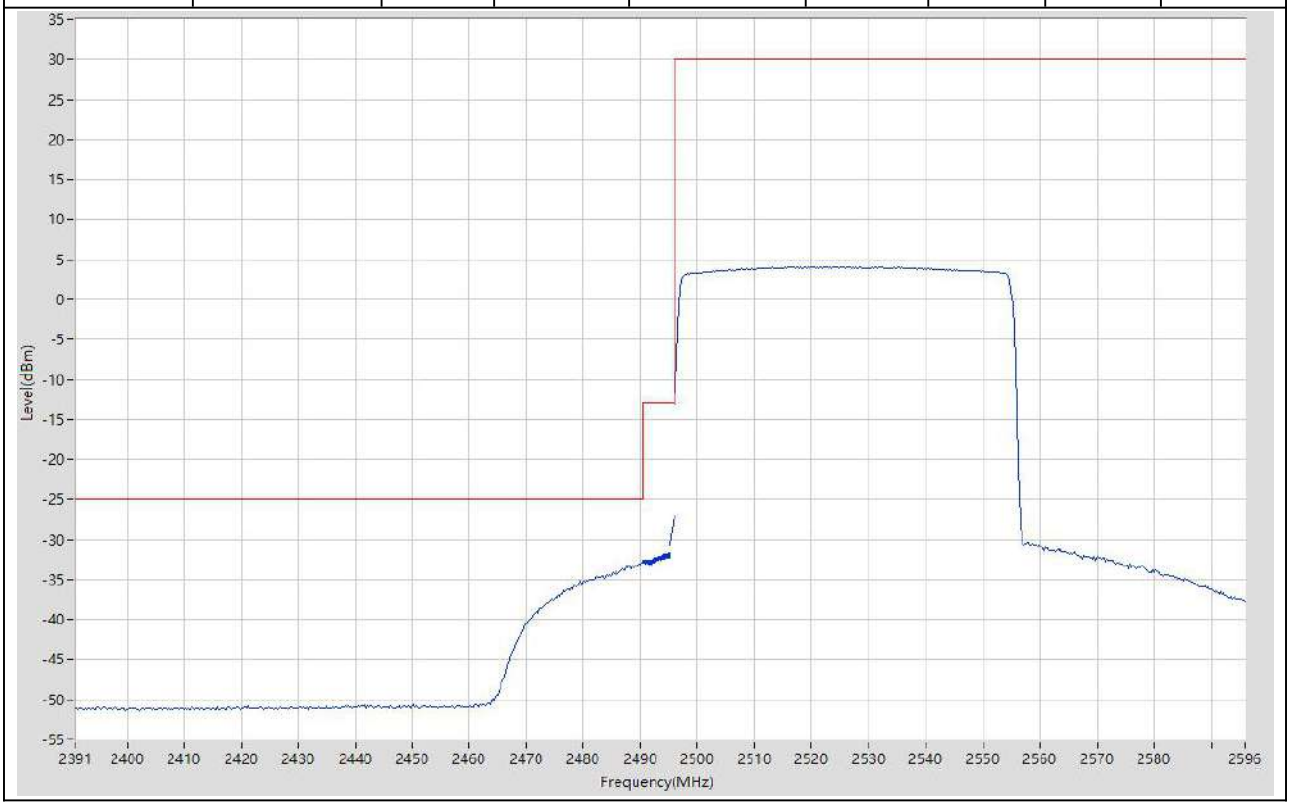
26.5. Band Edge for SA (NTNV)(Subtest:1, Channel:505200, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2391	2490.5	1	RMS	2490.5	-44.55	-25	Pass	401
2490.5	2495	1	RMS	2495	-26.67	-13	Pass	401
2495	2496	0.051	RMS	2495.995	-26.34	-13	Pass	401
2496	2596	1	RMS	2497	20.66	30	Pass	401



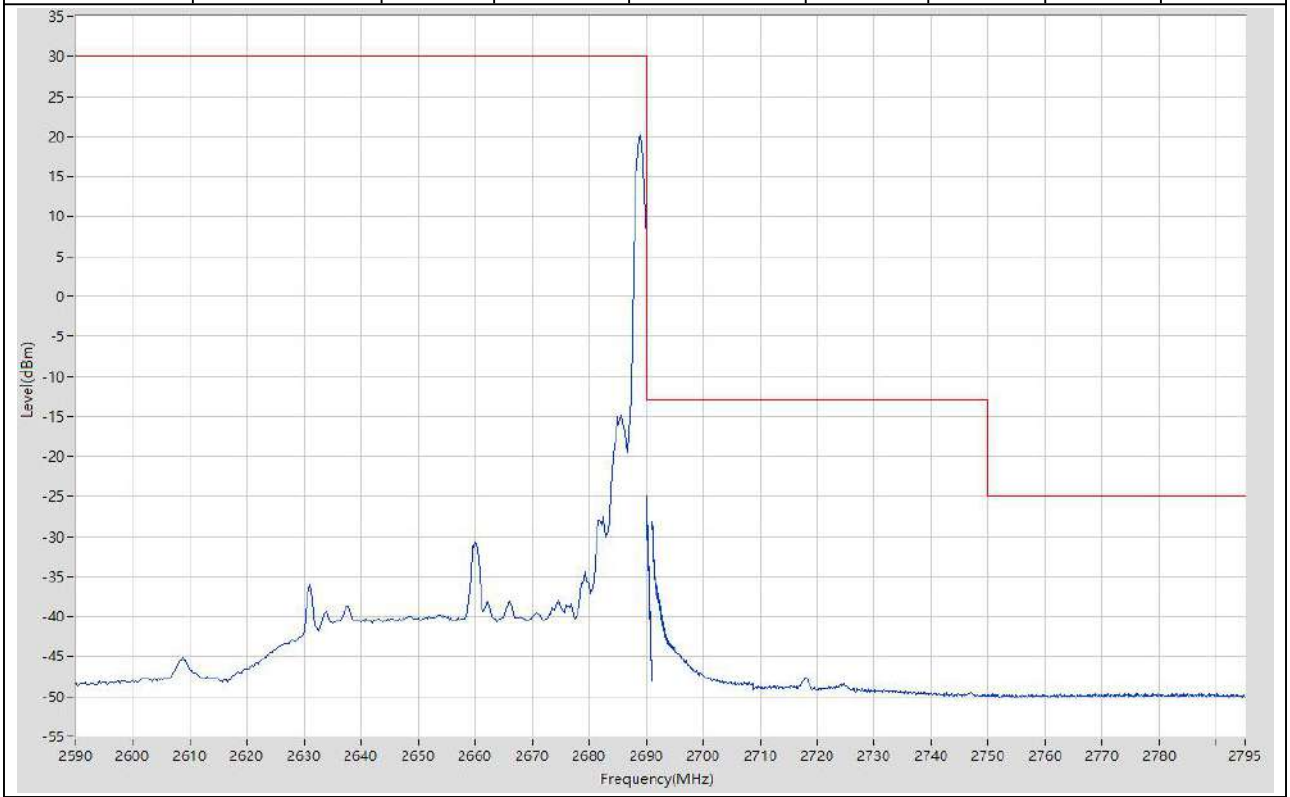
26.6. Band Edge for SA (NTNV)(Subtest:2, Channel:505200, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2391	2490.5	1	RMS	2490.251	-32.88	-25	Pass	401
2490.5	2495	1	RMS	2494.989	-31.77	-13	Pass	401
2495	2496	1.2	RMS	2496	-27.09	-13	Pass	2
2496	2596	1	RMS	2517.5	4.07	30	Pass	401



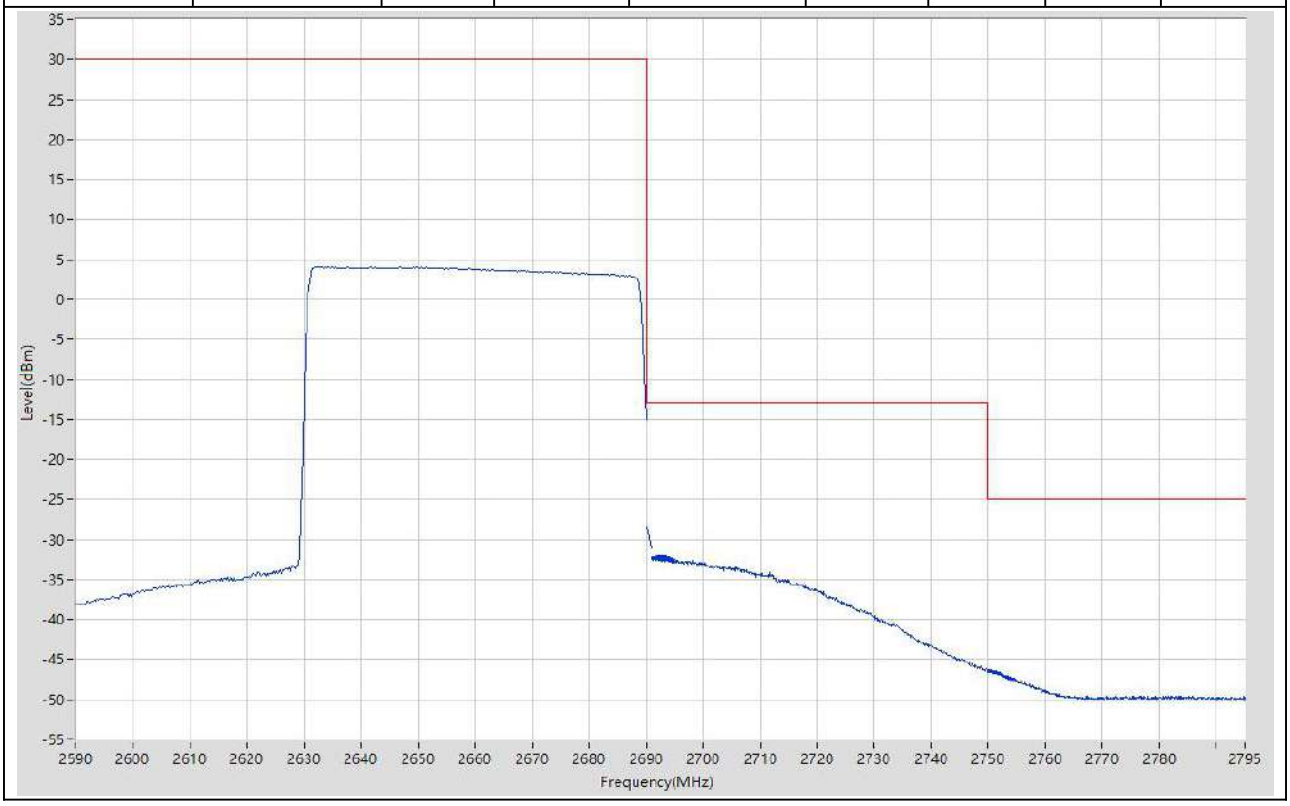
26.7. Band Edge for SA (NTNV)(Subtest:3, Channel:531996, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:161)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2690	1	RMS	2689	20.2	30	Pass	401
2690	2691	0.1	RMS	2690.003	-24.99	-13	Pass	401
2691	2695	1	RMS	2691	-28.14	-13	Pass	401
2695	2750	1	RMS	2695	-44.29	-13	Pass	401
2750	2795	1	RMS	2773.063	-49.54	-25	Pass	401



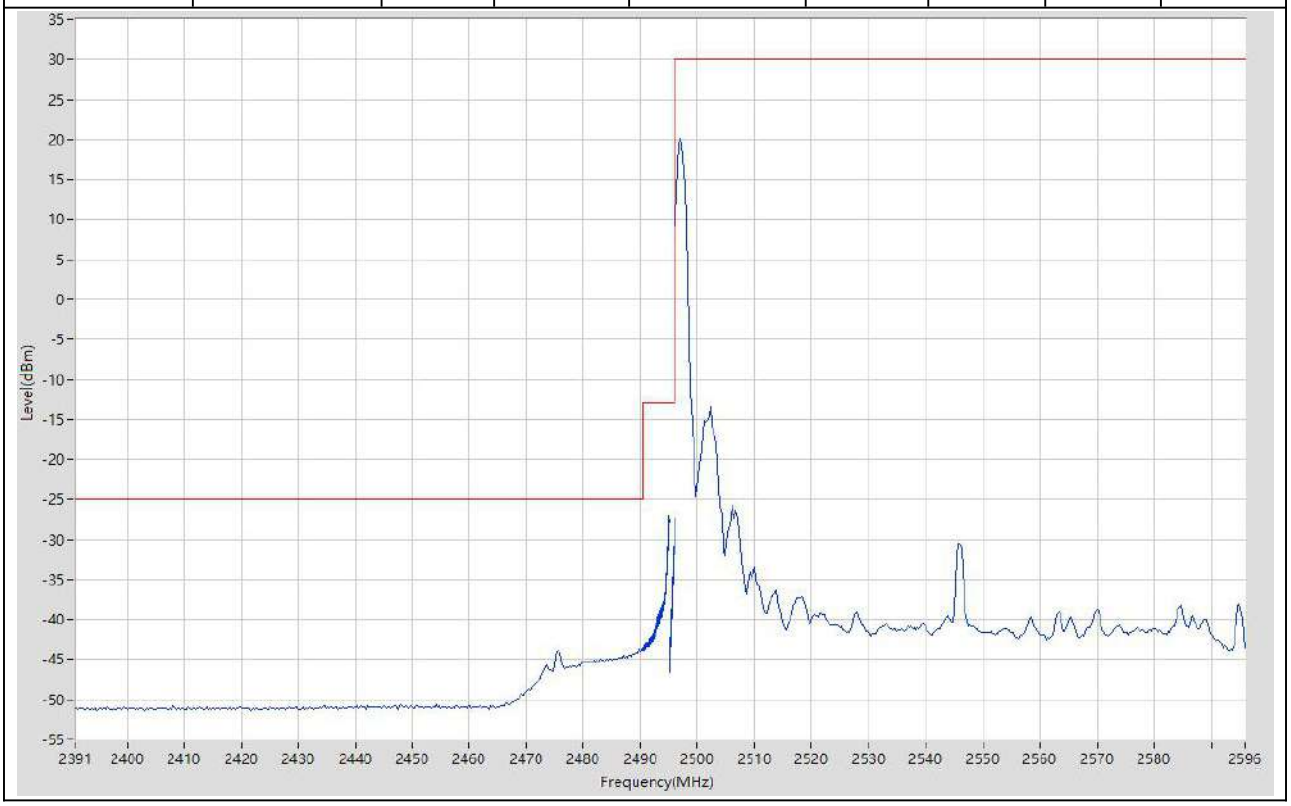
26.8. Band Edge for SA (NTNV)(Subtest:4, Channel:531996, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2690	1	RMS	2633.25	4.07	30	Pass	401
2690	2691	1.2	RMS	2690	-28.39	-13	Pass	2
2691	2695	1	RMS	2693.09	-31.97	-13	Pass	401
2695	2750	1	RMS	2695	-32.62	-13	Pass	401
2750	2755	1	RMS	2750.075	-46.29	-25	Pass	401
2755	2795	1	RMS	2755	-47.73	-25	Pass	401



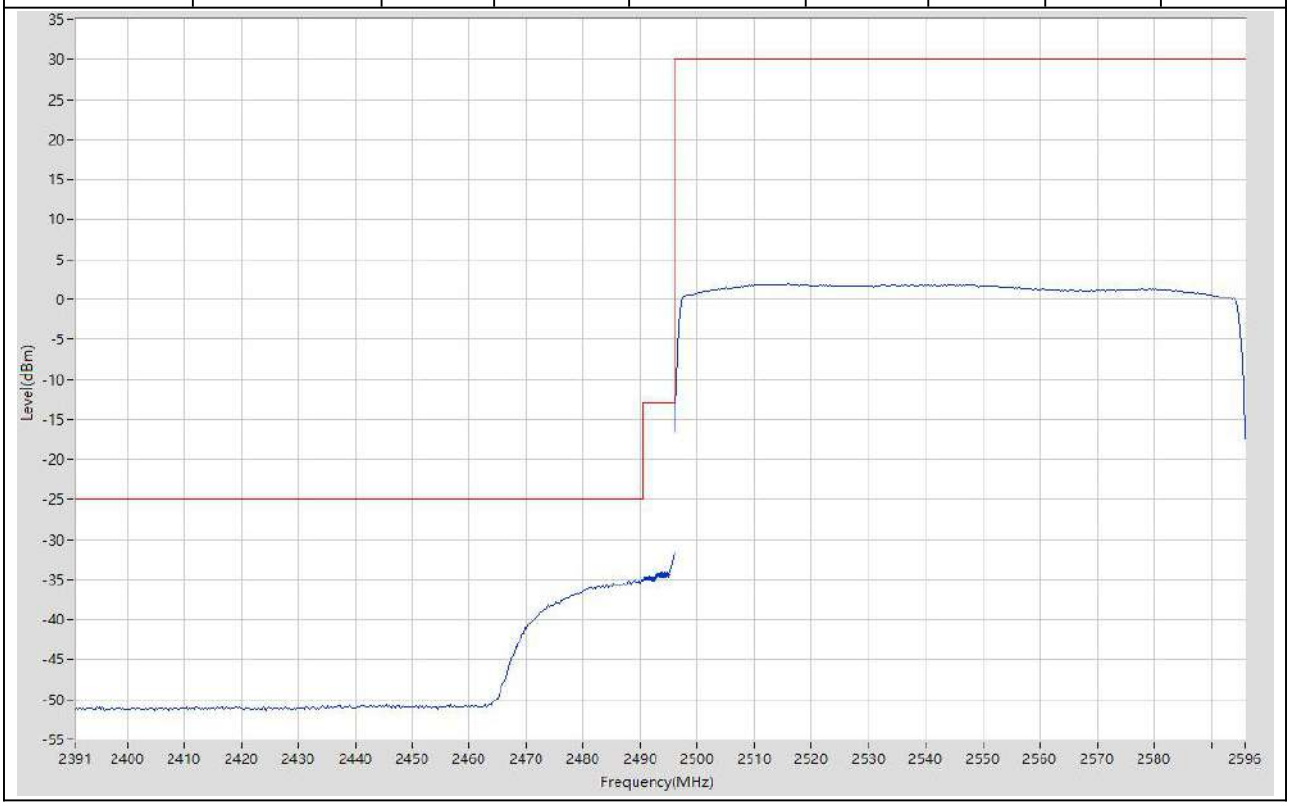
26.9. Band Edge for SA (NTNV)(Subtest:1, Channel:509202, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2391	2490.5	1	RMS	2490.5	-43.56	-25	Pass	401
2490.5	2495	1	RMS	2494.966	-26.98	-13	Pass	401
2495	2496	0.051	RMS	2495.995	-27.4	-13	Pass	401
2496	2596	1	RMS	2497	20.14	30	Pass	401



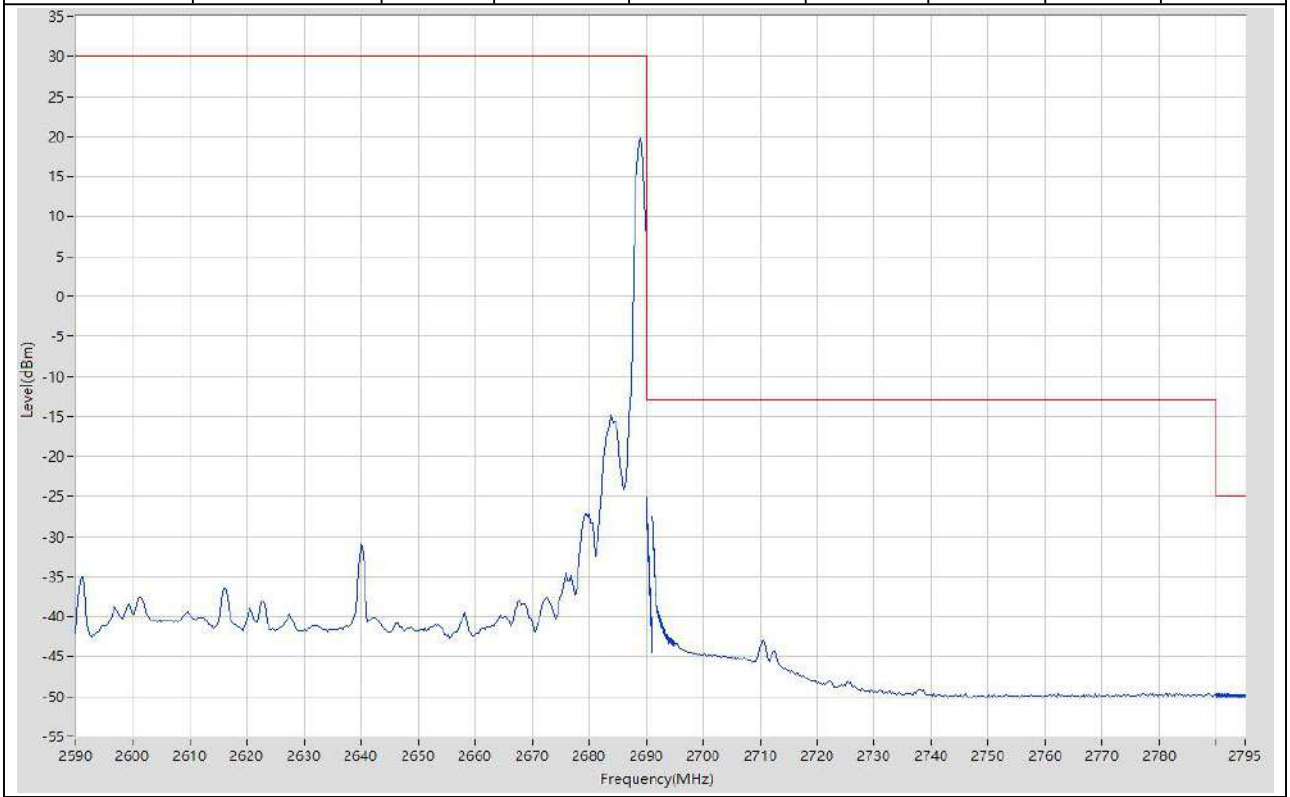
26.10. Band Edge for SA (NTNV)(Subtest:2, Channel:509202, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2391	2490.5	1	RMS	2490.5	-35.03	-25	Pass	401
2490.5	2495	1	RMS	2494.336	-34.11	-13	Pass	401
2495	2496	1	RMS	2496	-31.72	-13	Pass	2
2496	2596	1	RMS	2515.75	1.91	30	Pass	401



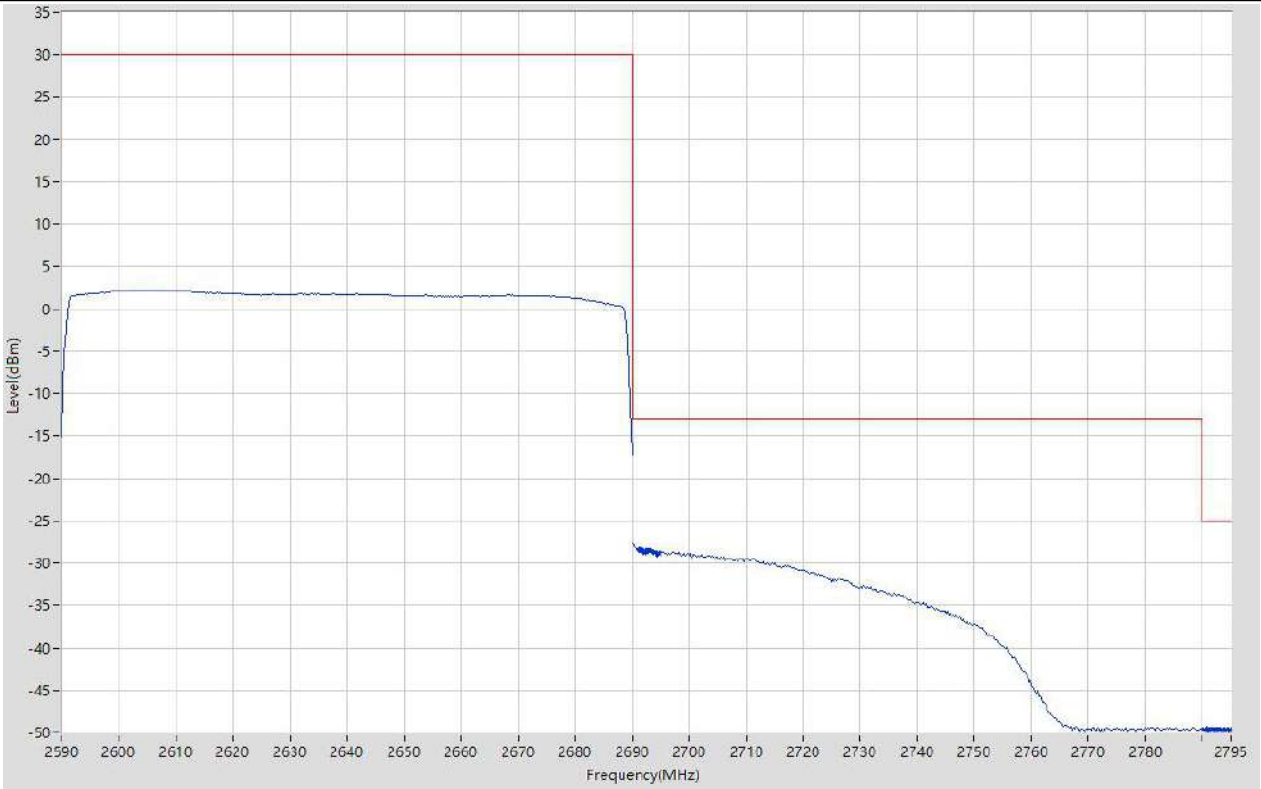
26.11. Band Edge for SA (NTNV)(Subtest:3, Channel:528000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2690	1	RMS	2689	19.78	30	Pass	401
2690	2691	0.1	RMS	2690.003	-25.11	-13	Pass	401
2691	2695	1	RMS	2691.01	-27.45	-13	Pass	401
2695	2790	1	RMS	2710.438	-43.01	-13	Pass	401
2790	2795	1	RMS	2791.325	-49.6	-25	Pass	401



26.12. Band Edge for SA (NTNV)(Subtest:4, Channel:528000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

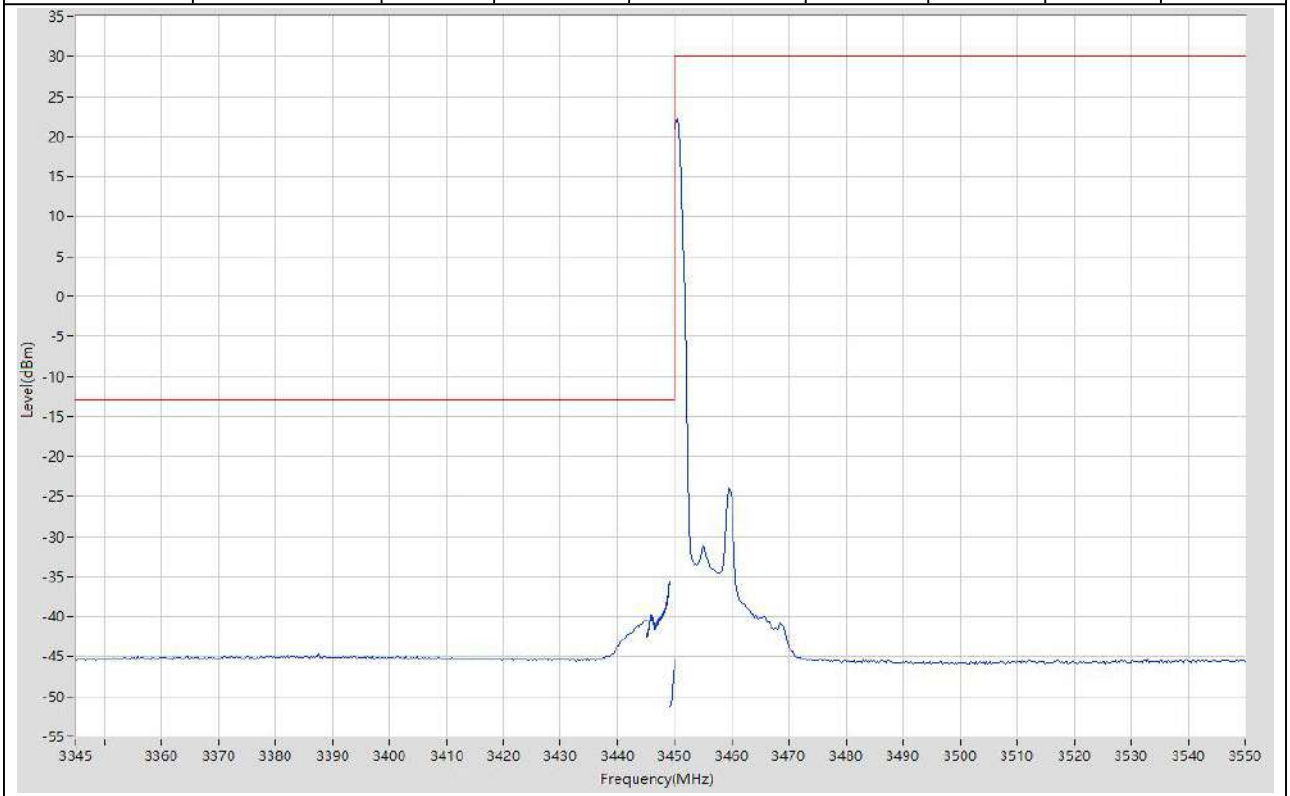
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2690	1	RMS	2605.25	2.24	30	Pass	401
2690	2691	1	RMS	2690	-27.7	-13	Pass	2
2691	2695	1	RMS	2691.31	-28.09	-13	Pass	401
2695	2790	1	RMS	2698.088	-28.69	-13	Pass	401
2790	2795	1	RMS	2790.888	-49.35	-25	Pass	401



27. n77 (3450-3550MHz)

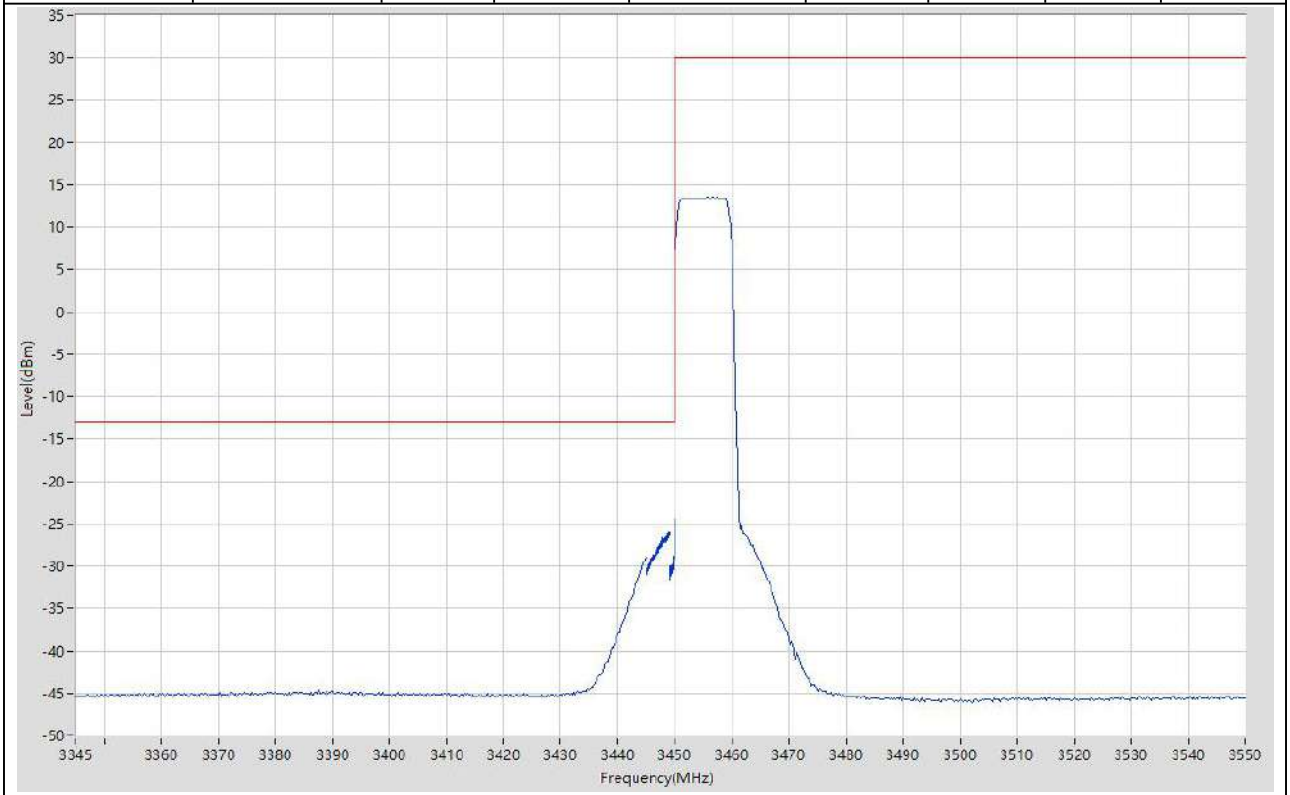
27.1. Band Edge for SA (NTNV)(Subtest:3, Channel:630334, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3445	-40.44	-13	Pass	401
3445	3449	0.62	RMS	3448.98	-35.69	-13	Pass	401
3449	3450	0.2	RMS	3450	-45.39	-13	Pass	6
3450	3550	1	RMS	3450.5	22.16	30	Pass	401



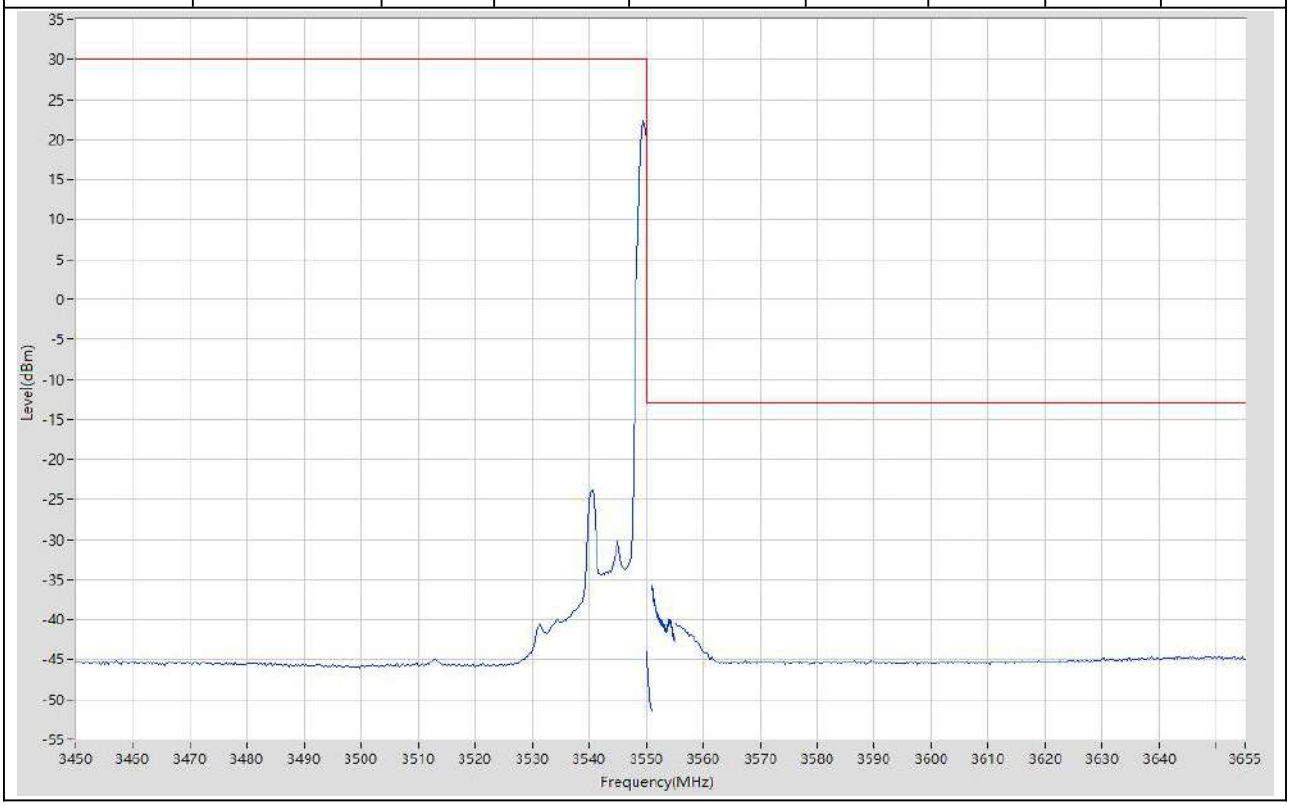
27.2. Band Edge for SA (NTNV)(Subtest:4, Channel:630334, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3445	-28.98	-13	Pass	401
3445	3449	0.62	RMS	3448.98	-25.96	-13	Pass	401
3449	3450	0.2	RMS	3450	-24.39	-13	Pass	401
3450	3550	1	RMS	3457.5	13.56	30	Pass	401



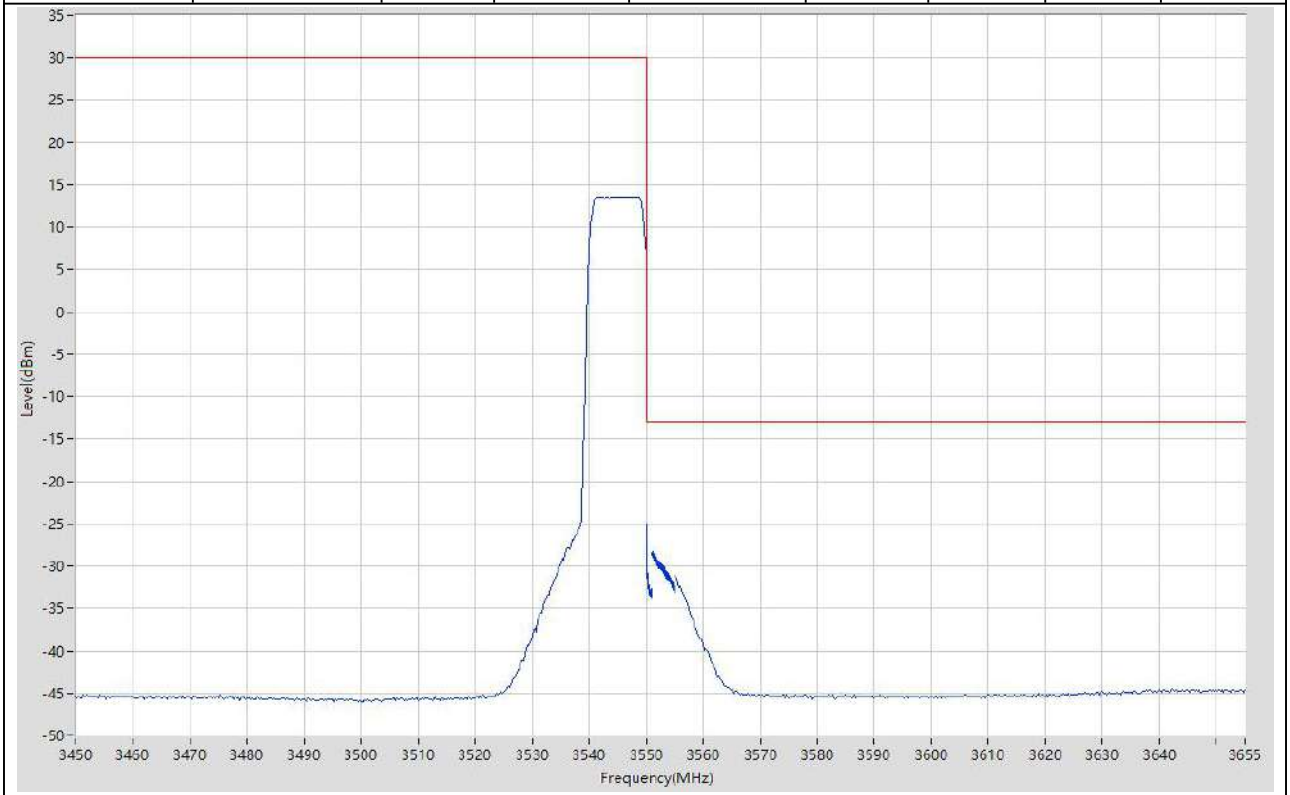
27.3. Band Edge for SA (NTNV)(Subtest:7, Channel:636332, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:51)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3549.5	22.4	30	Pass	401
3550	3551	0.2	RMS	3550	-44.08	-13	Pass	6
3551	3555	0.62	RMS	3551	-35.76	-13	Pass	401
3555	3655	1	RMS	3555	-40.37	-13	Pass	401



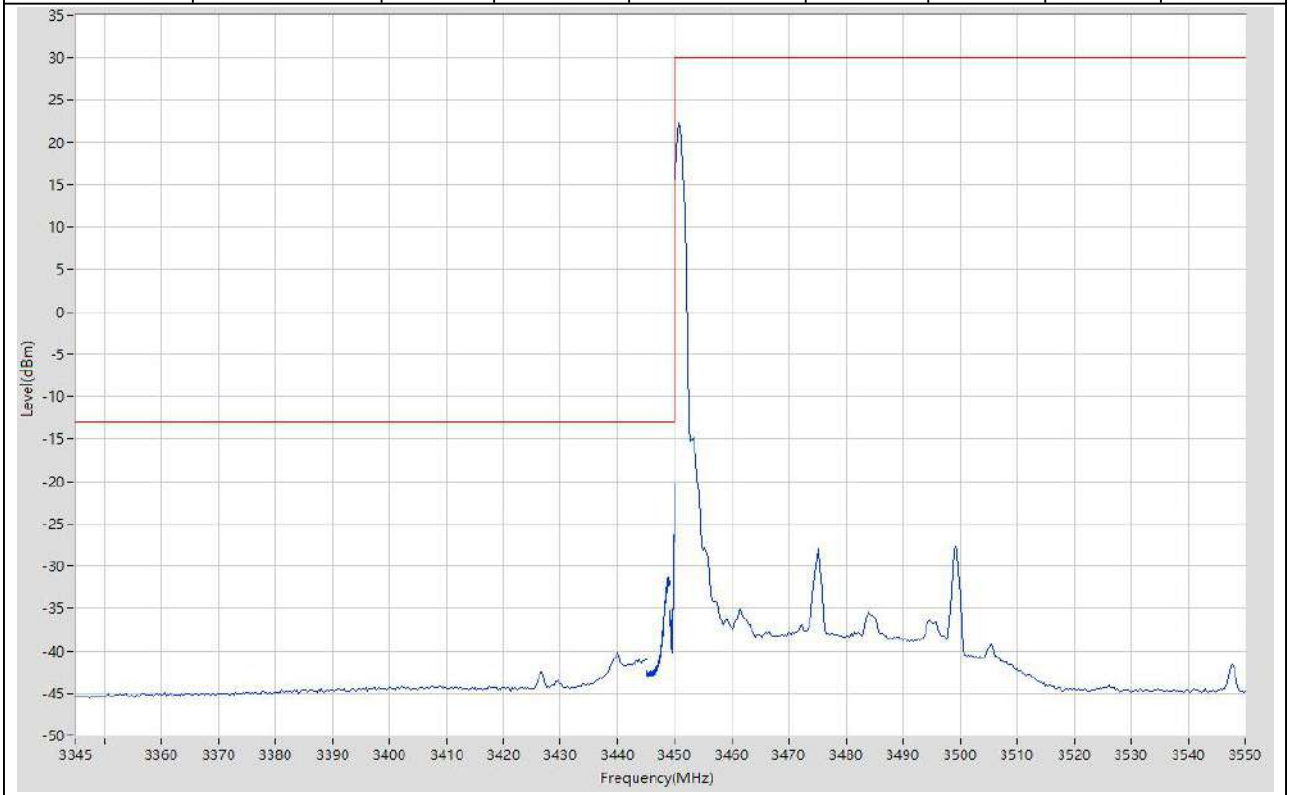
27.4. Band Edge for SA (NTNV)(Subtest:8, Channel:636332, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3547.5	13.63	30	Pass	401
3550	3551	0.2	RMS	3550	-25.09	-13	Pass	401
3551	3555	0.62	RMS	3551.04	-28.24	-13	Pass	401
3555	3655	1	RMS	3555	-31.11	-13	Pass	401



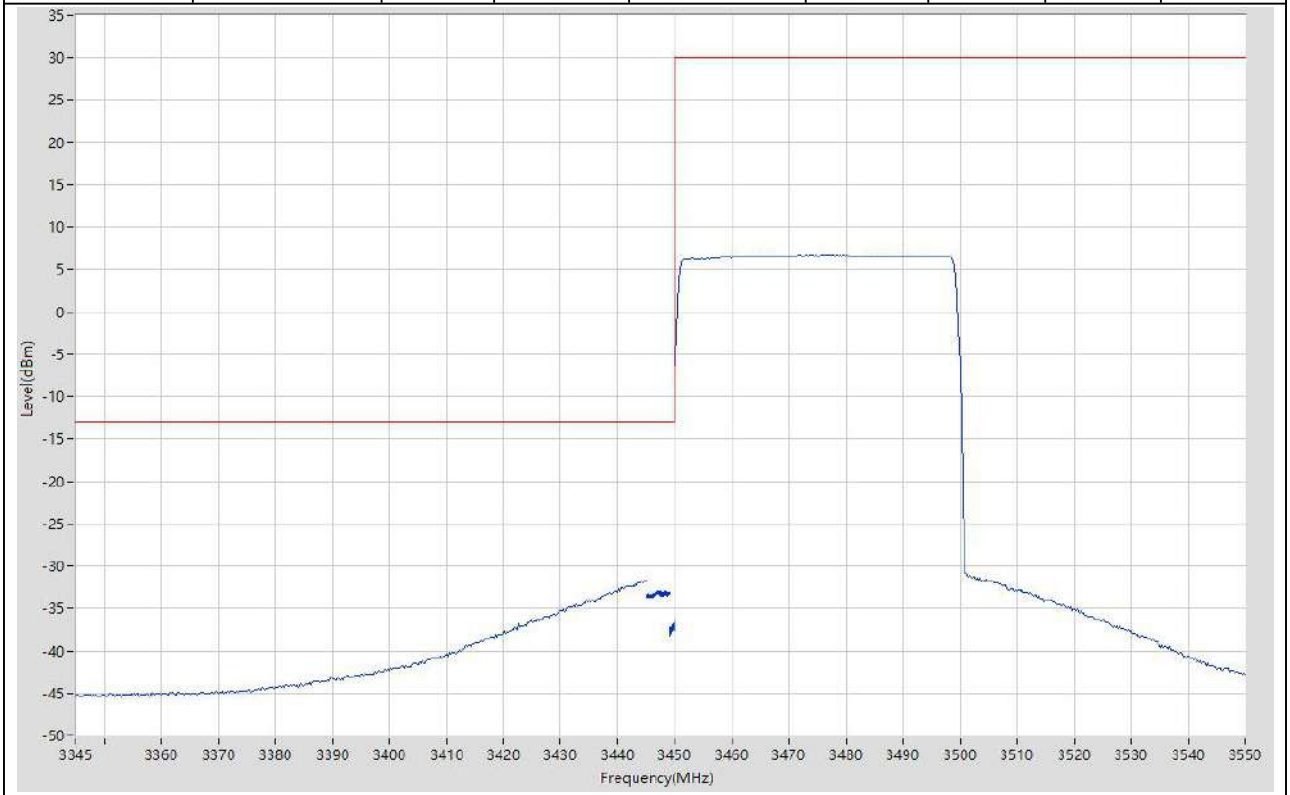
27.5. Band Edge for SA (NTNV)(Subtest:3, Channel:631668, Bandwidth:50, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3440	-40.27	-13	Pass	401
3445	3449	0.62	RMS	3448.78	-31.27	-13	Pass	401
3449	3450	0.2	RMS	3450	-20.2	-13	Pass	401
3450	3550	1	RMS	3450.75	22.28	30	Pass	401



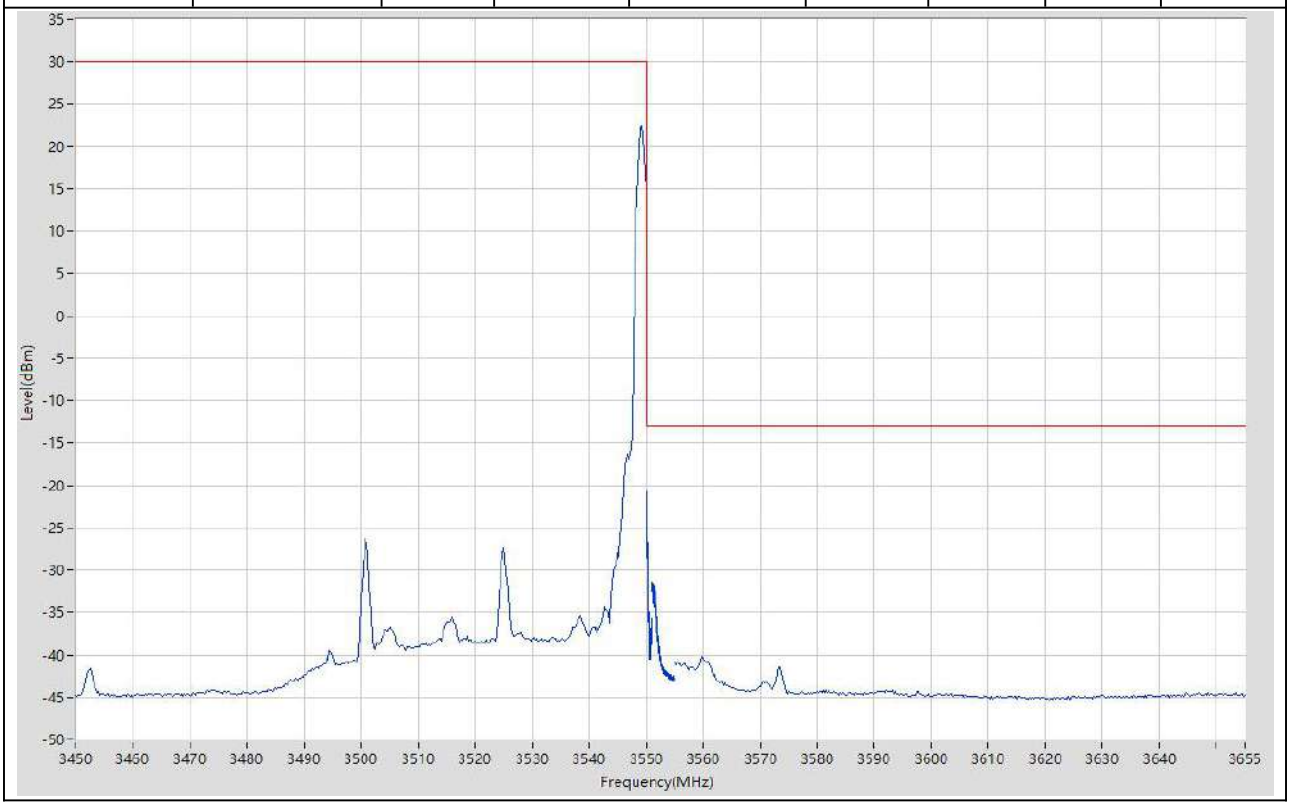
27.6. Band Edge for SA (NTNV)(Subtest:4, Channel:631668, Bandwidth:50, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:270, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3444.75	-31.78	-13	Pass	401
3445	3449	0.62	RMS	3448.39	-32.97	-13	Pass	401
3449	3450	0.2	RMS	3449.988	-36.57	-13	Pass	401
3450	3550	1	RMS	3476.5	6.75	30	Pass	401



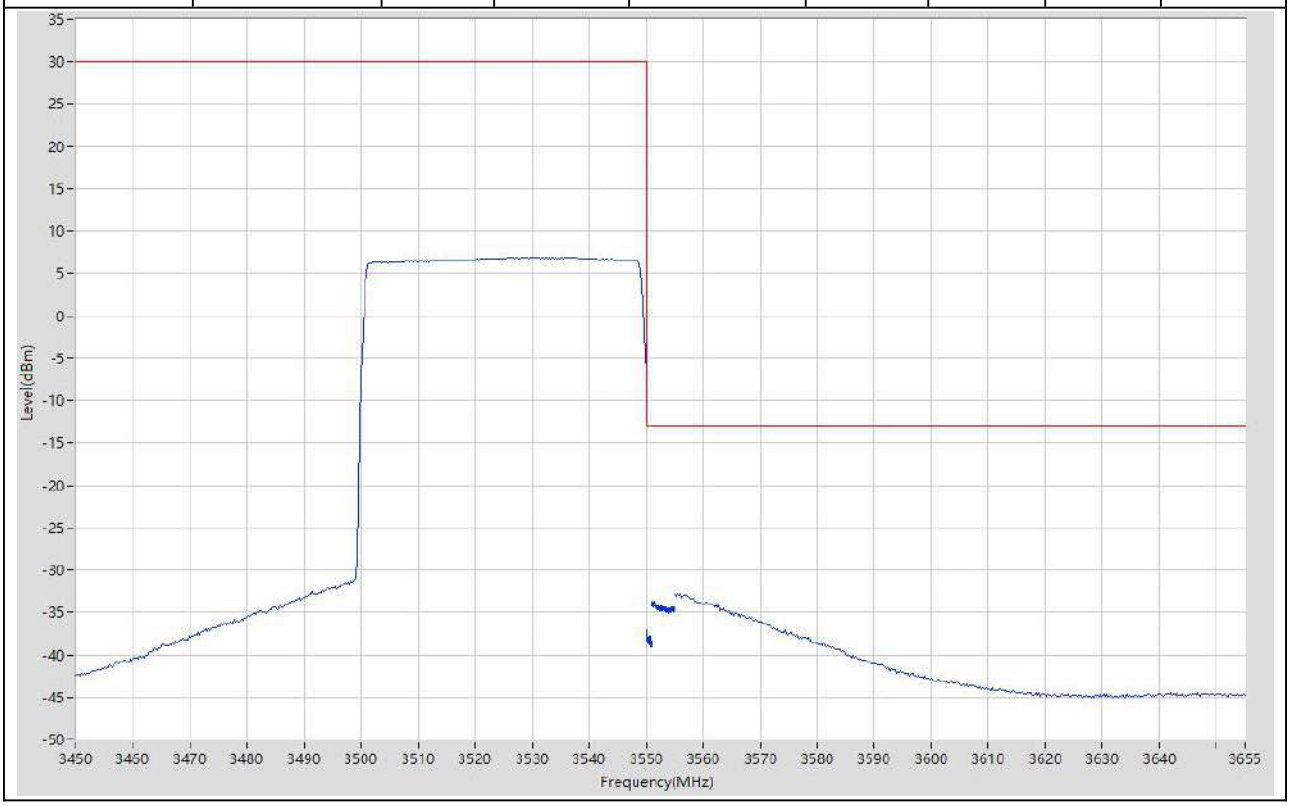
27.7. Band Edge for SA (NTNV)(Subtest:7, Channel:635000, Bandwidth:50, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:269)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3549.25	22.48	30	Pass	401
3550	3551	0.2	RMS	3550.008	-20.78	-13	Pass	401
3551	3555	0.62	RMS	3551.01	-31.48	-13	Pass	401
3555	3655	1	RMS	3559.75	-40.24	-13	Pass	401



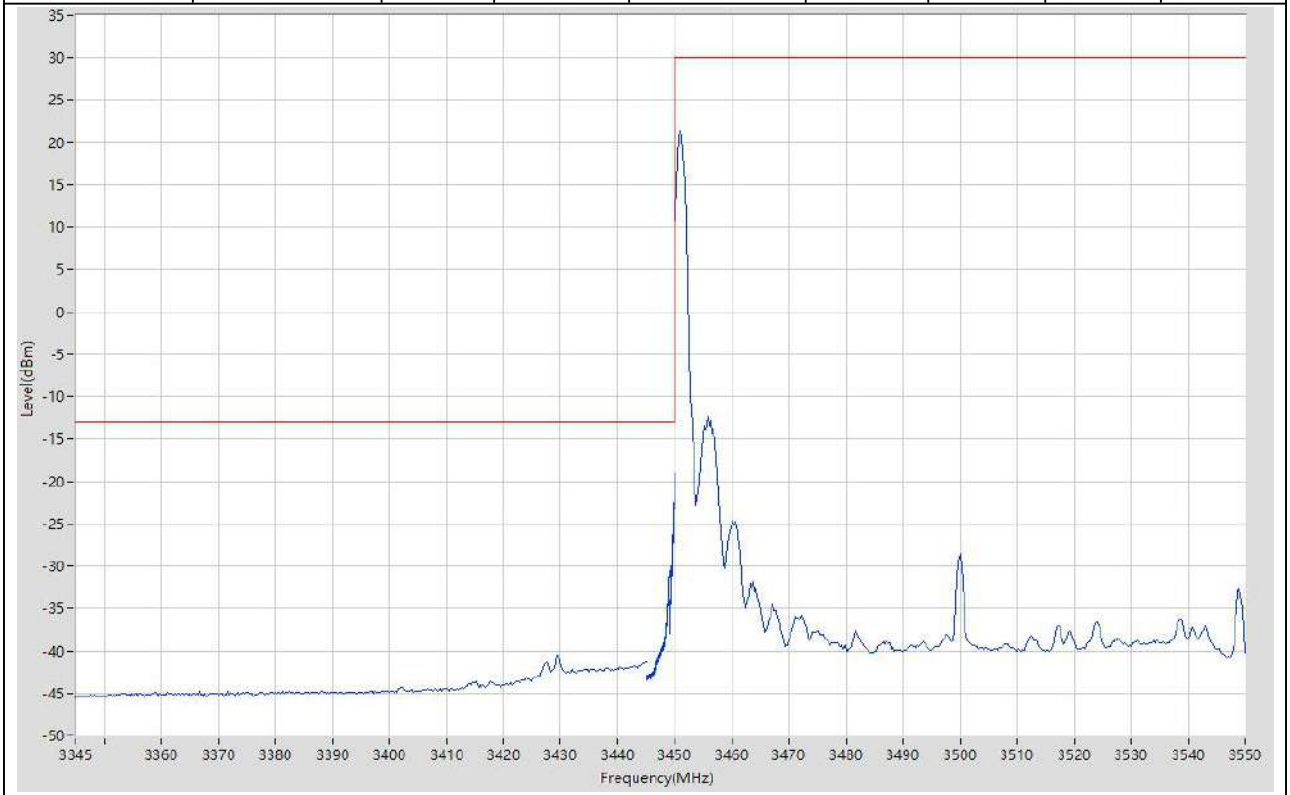
27.8. Band Edge for SA (NTNV)(Subtest:8, Channel:635000, Bandwidth:50, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:270, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3528.5	6.89	30	Pass	401
3550	3551	0.2	RMS	3550.023	-37.04	-13	Pass	401
3551	3555	0.62	RMS	3551.01	-33.73	-13	Pass	401
3555	3655	1	RMS	3555	-32.77	-13	Pass	401



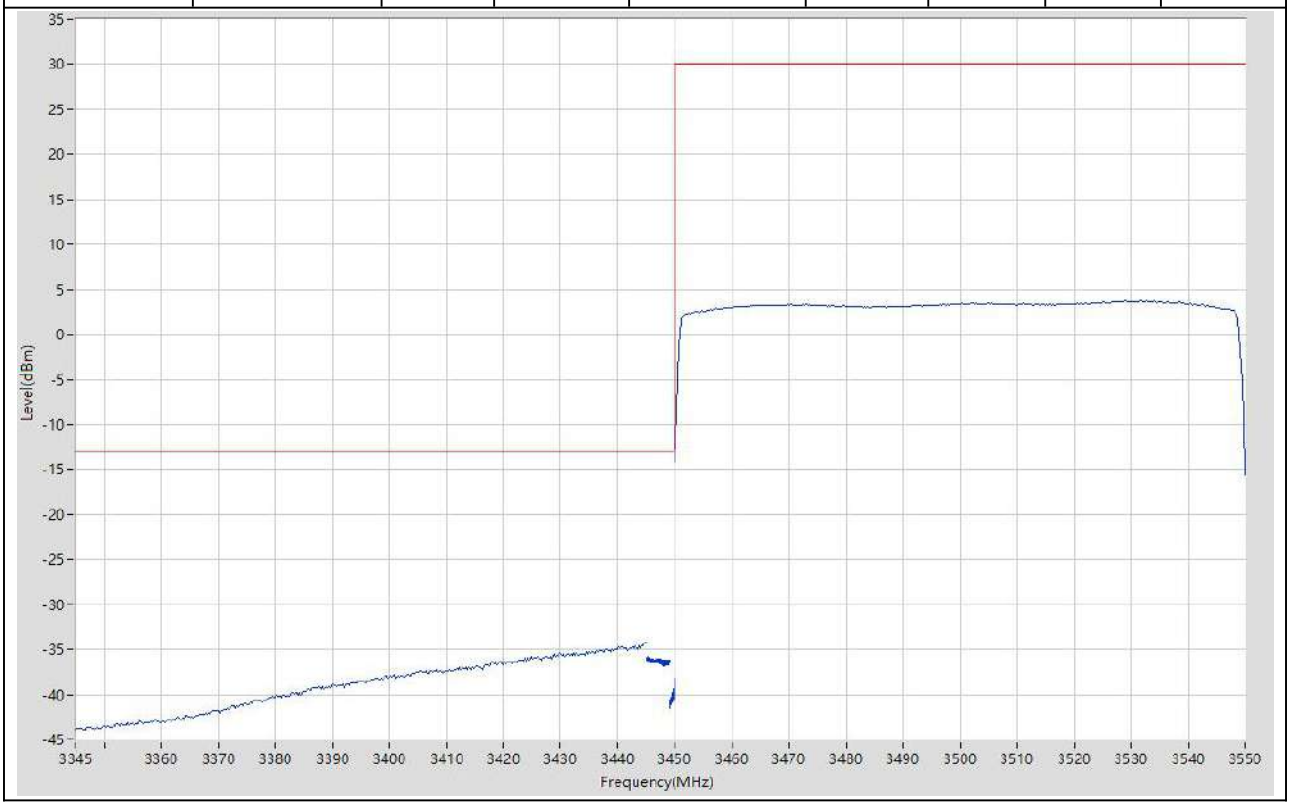
27.9. Band Edge for SA (NTNV)(Subtest:3, Channel:633332, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3429.5	-40.42	-13	Pass	401
3445	3449	0.62	RMS	3449	-30.5	-13	Pass	401
3449	3450	0.2	RMS	3449.99	-19.09	-13	Pass	401
3450	3550	1	RMS	3451	21.31	30	Pass	401



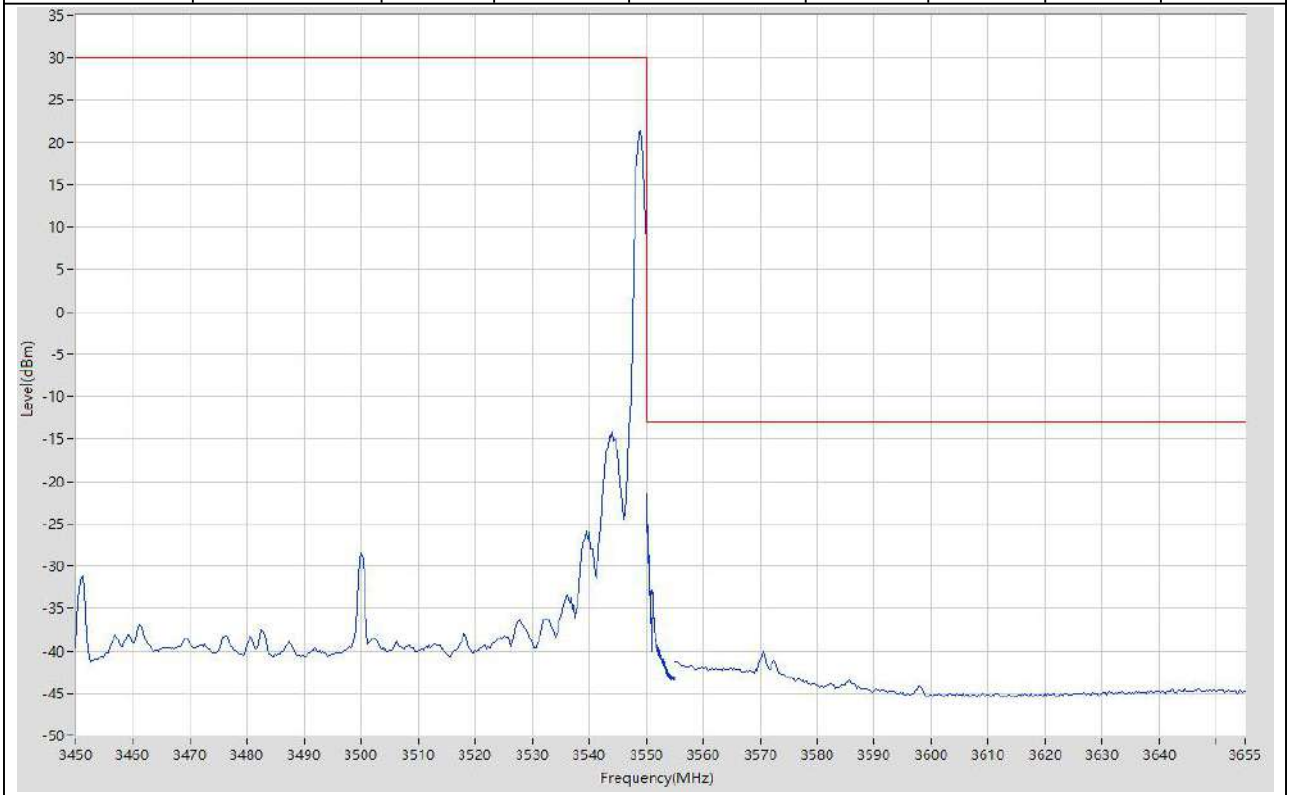
27.10. Band Edge for SA (NTNV)(Subtest:4, Channel:633332, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3445	-34.31	-13	Pass	401
3445	3449	0.62	RMS	3445.31	-35.8	-13	Pass	401
3449	3450	0.2	RMS	3450	-38.12	-13	Pass	401
3450	3550	1	RMS	3531.75	3.75	30	Pass	401



27.11. Band Edge for SA (NTNV)(Subtest:7, Channel:633332, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3549	21.35	30	Pass	401
3550	3551	0.2	RMS	3550.003	-21.52	-13	Pass	401
3551	3555	0.62	RMS	3551.02	-32.89	-13	Pass	401
3555	3655	1	RMS	3570.5	-40.06	-13	Pass	401



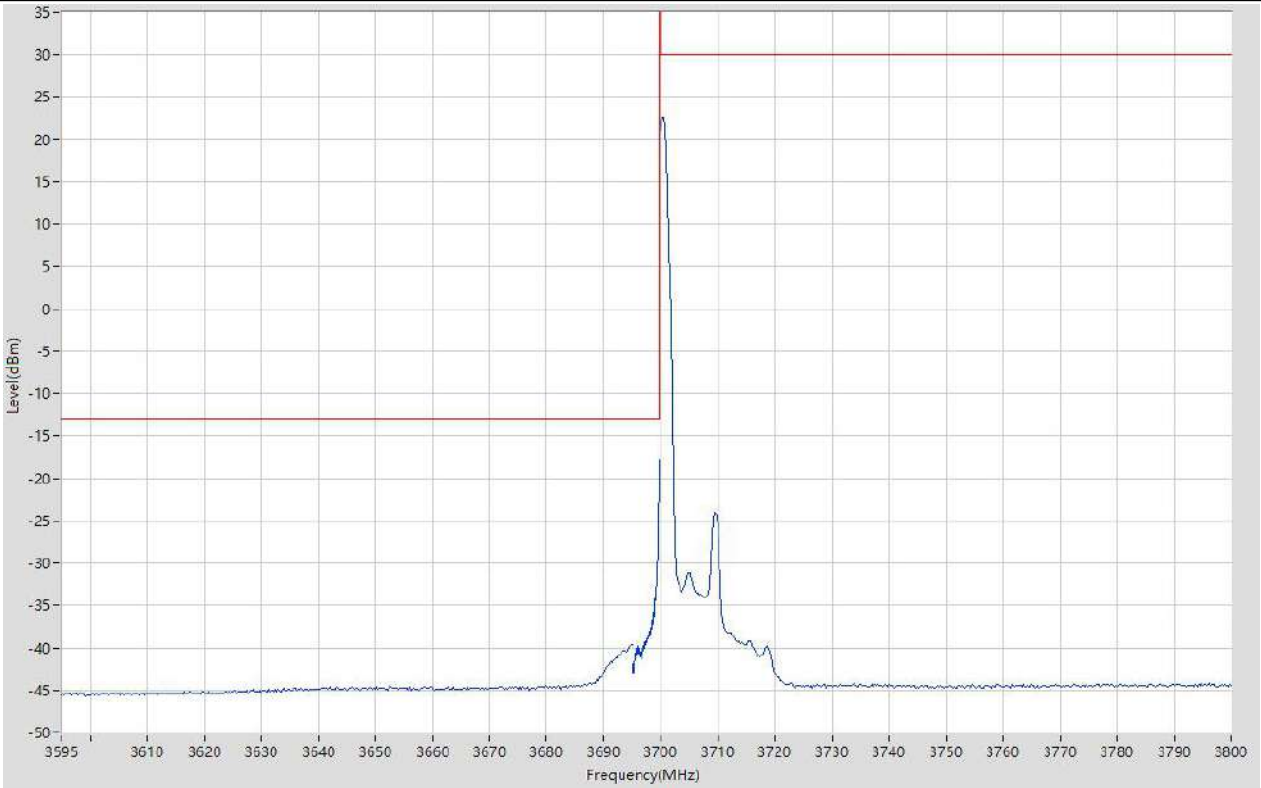
27.12. Band Edge for SA (NTNV)(Subtest:8, Channel:633332, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3529	3.64	30	Pass	401
3550	3551	0.2	RMS	3550.005	-39.24	-13	Pass	401
3551	3555	0.62	RMS	3552.09	-36.74	-13	Pass	401
3555	3655	1	RMS	3555	-35.31	-13	Pass	401

28. n77 (3700-3980MHz)

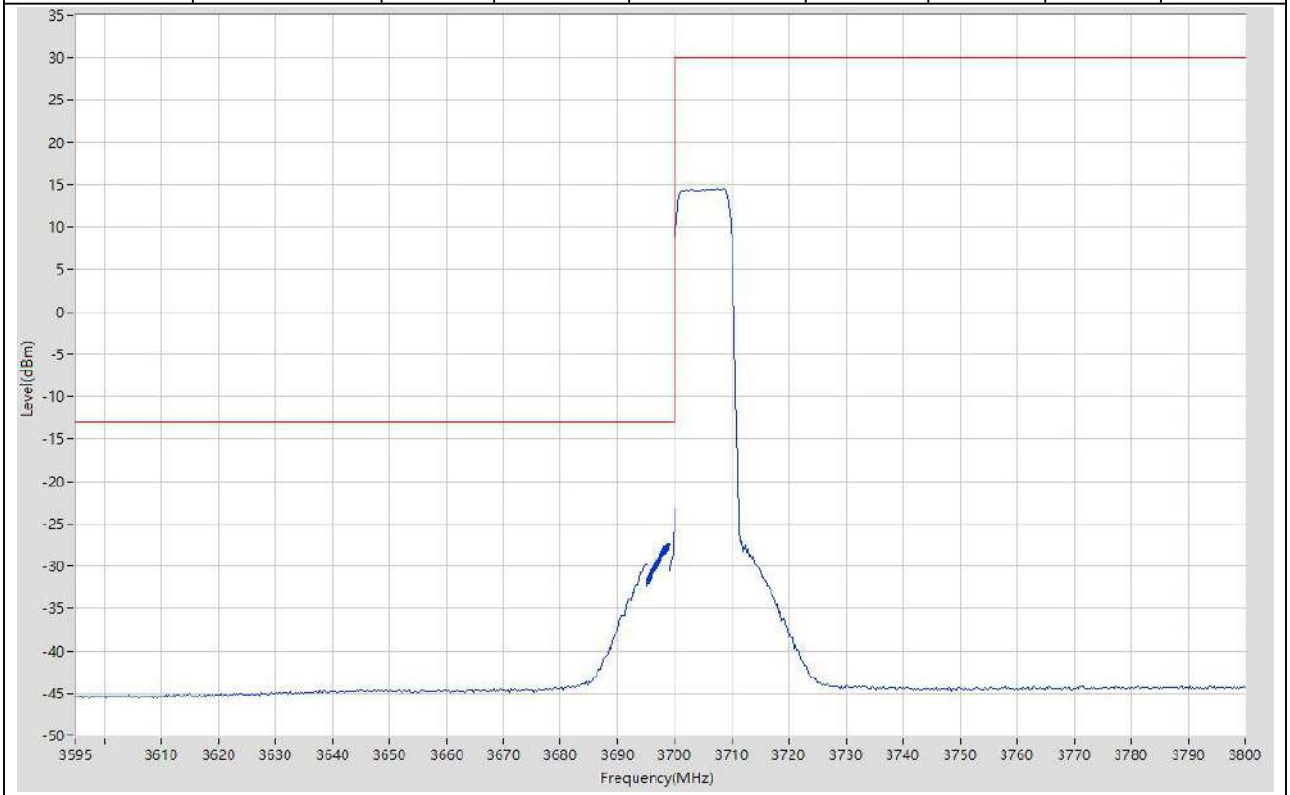
28.1. Band Edge for SA (NTNV)(Subtest:1, Channel:647000, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3695	-39.6	-13	Pass	401
3695	3699	0.62	RMS	3699	-33.69	-13	Pass	401
3699	3699.8	0.4	RMS	3699.8	-17.83	-13	Pass	4
3700	3800	1	RMS	3700.25	22.63	30	Pass	401



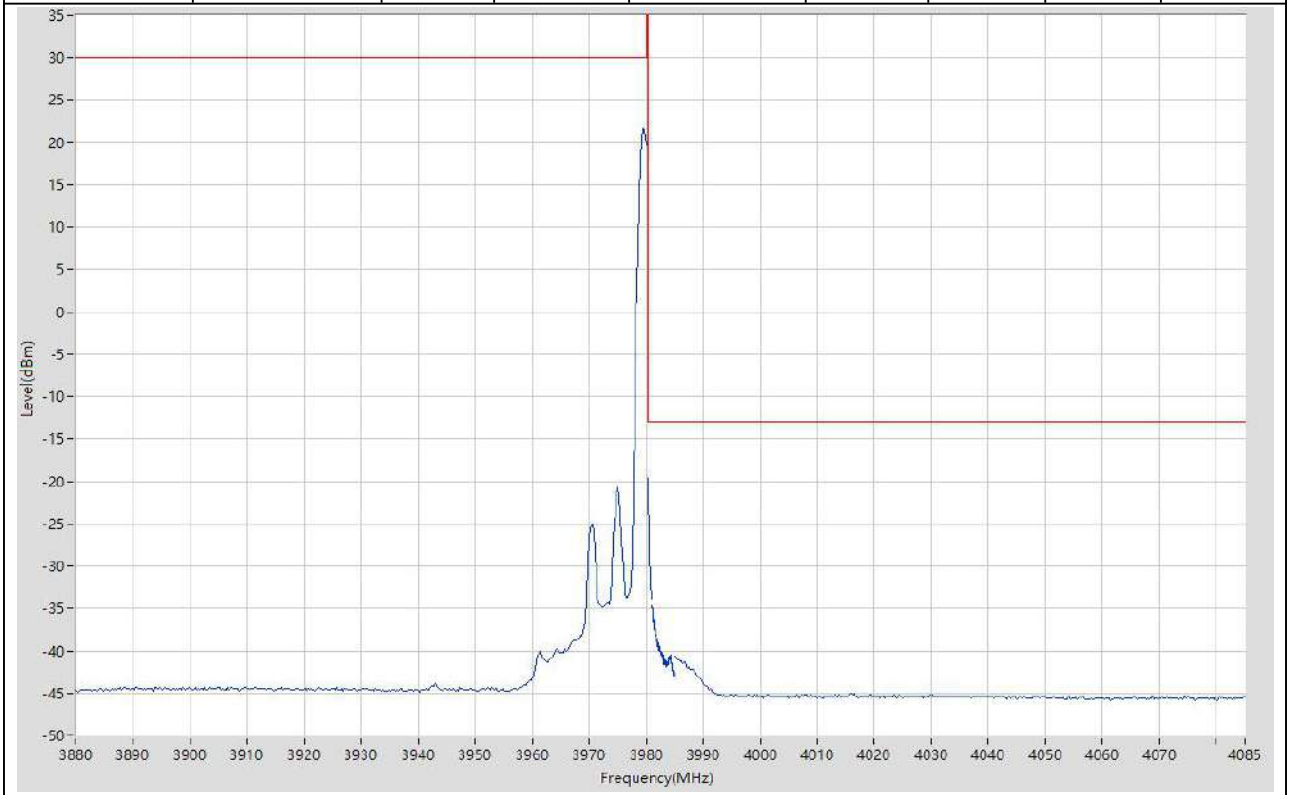
28.2. Band Edge for SA (NTNV)(Subtest:4, Channel:647000, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3695	-29.82	-13	Pass	401
3695	3699	0.62	RMS	3699	-27.37	-13	Pass	401
3699	3700	0.4	RMS	3700	-23.28	-13	Pass	4
3700	3800	1	RMS	3708.5	14.51	30	Pass	401



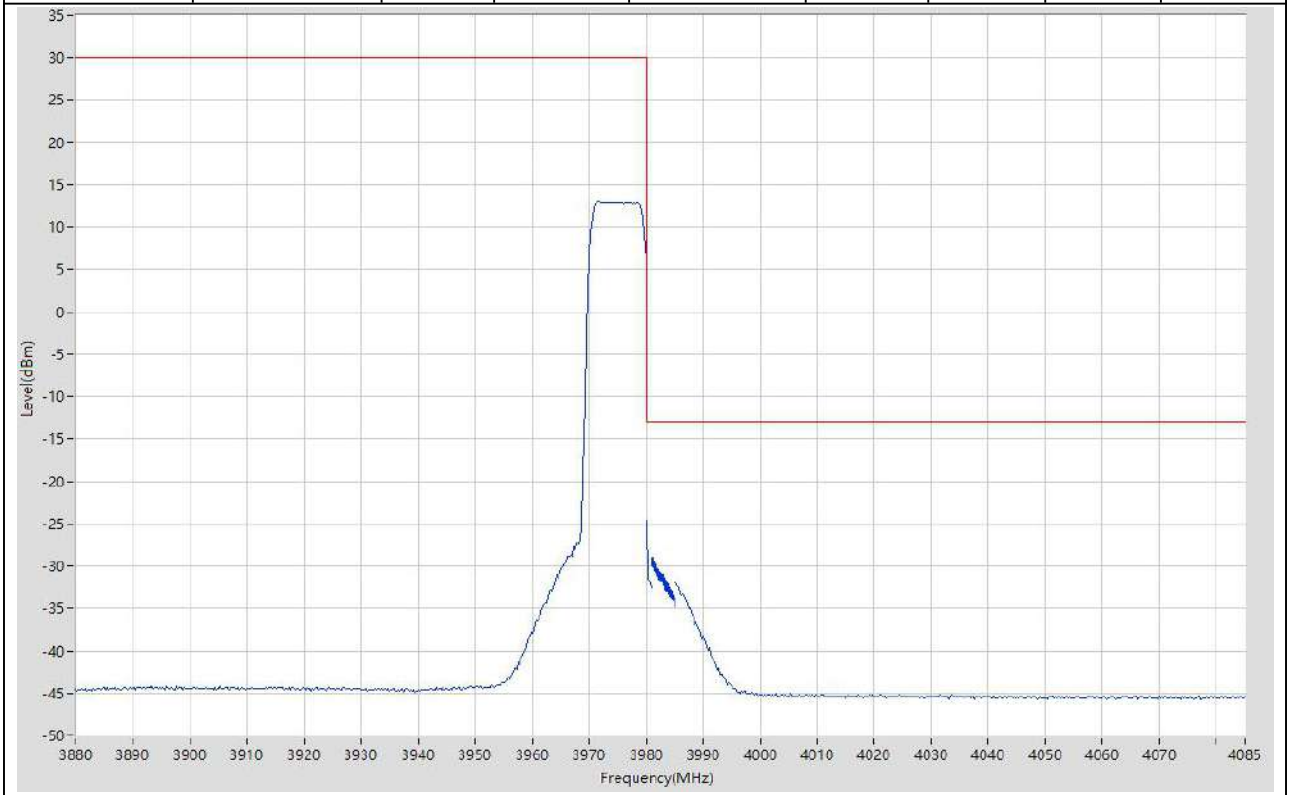
28.3. Band Edge for SA (NTNV)(Subtest:3, Channel:665000, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:51)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3979.5	21.72	30	Pass	401
3980.2	3981	0.4	RMS	3980.2	-19.61	-13	Pass	4
3981	3985	0.62	RMS	3981.02	-34.68	-13	Pass	401
3985	4085	1	RMS	3985	-40.59	-13	Pass	401



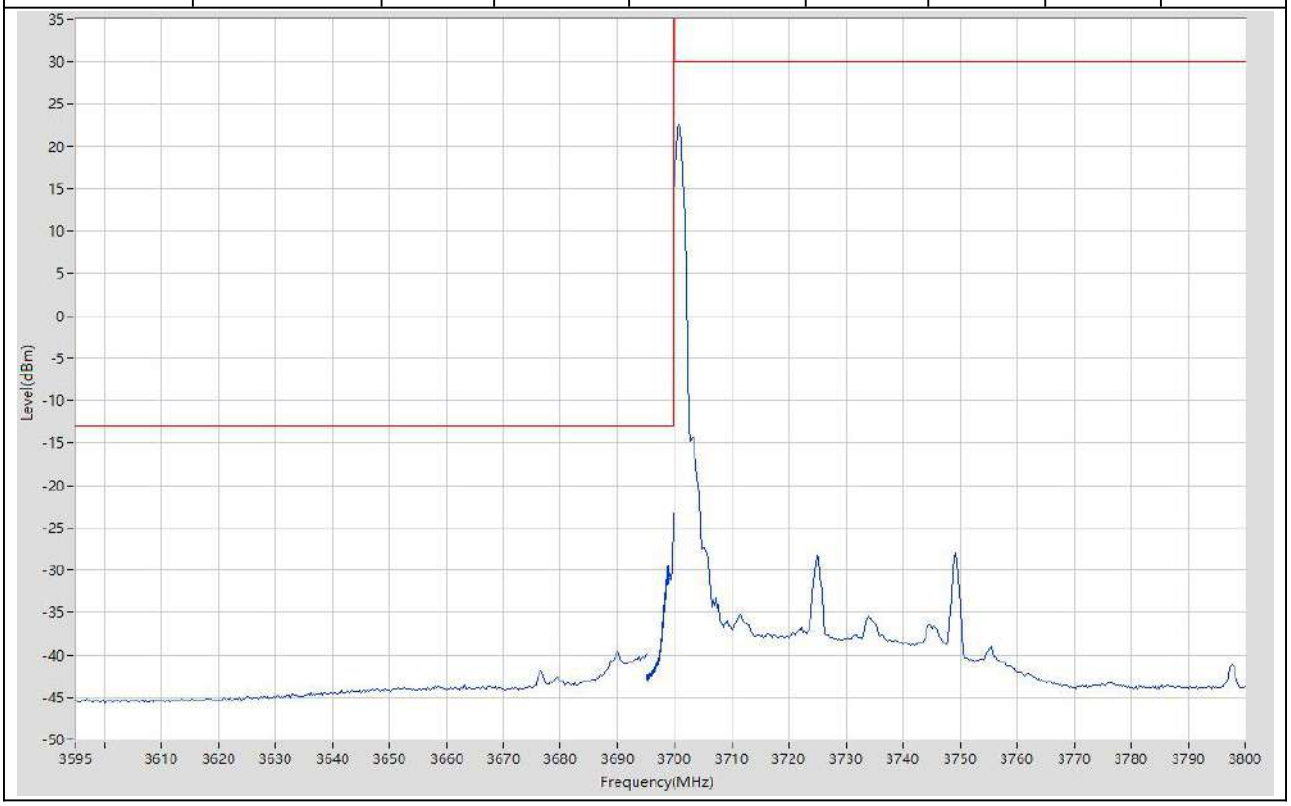
28.4. Band Edge for SA (NTNV)(Subtest:8, Channel:665000, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3971.75	12.96	30	Pass	401
3980	3981	0.4	RMS	3980	-24.65	-13	Pass	4
3981	3985	0.62	RMS	3981.02	-28.97	-13	Pass	401
3985	4085	1	RMS	3985	-32.05	-13	Pass	401



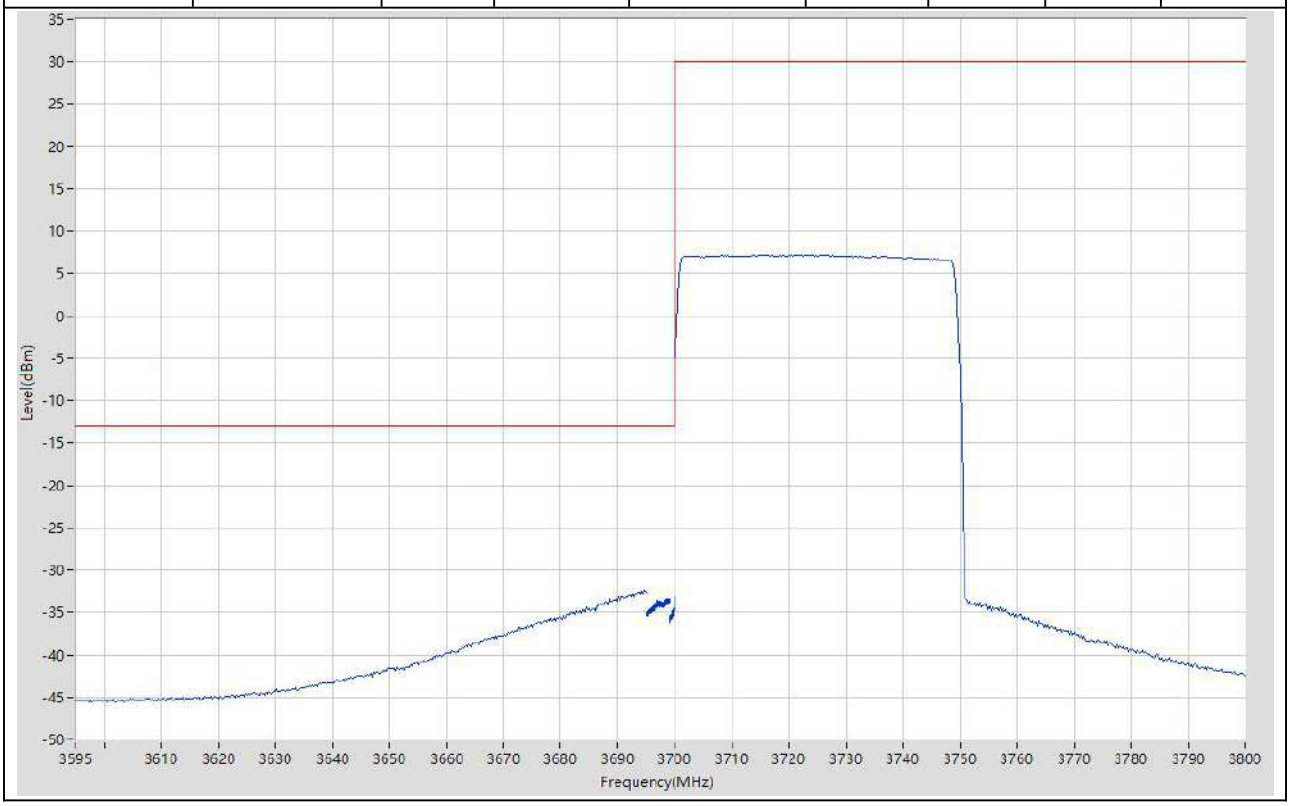
28.5. Band Edge for SA (NTNV)(Subtest:1, Channel:648334, Bandwidth:50, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3690	-39.58	-13	Pass	401
3695	3699	0.62	RMS	3698.92	-29.49	-13	Pass	401
3699	3699.8	0.4	RMS	3699.8	-23.35	-13	Pass	4
3700	3800	1	RMS	3700.75	22.72	30	Pass	401



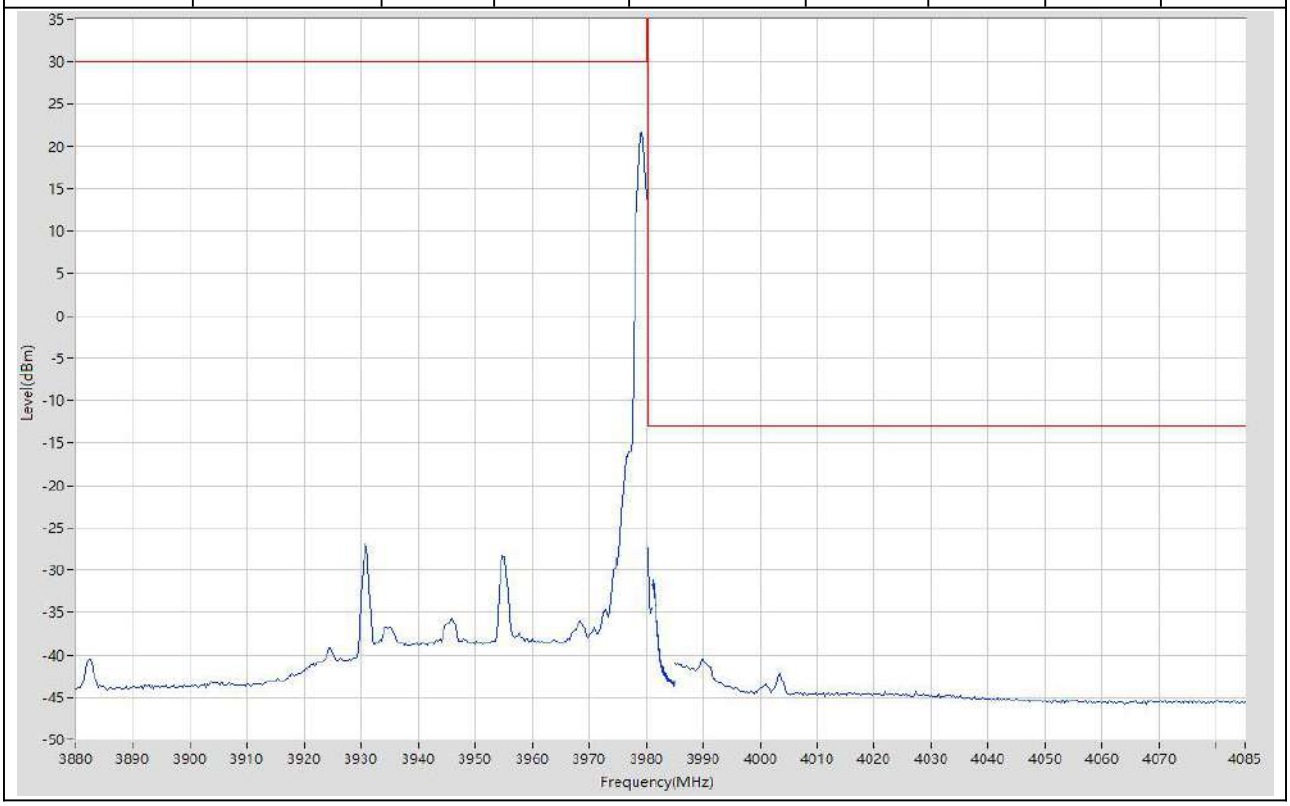
28.6. Band Edge for SA (NTNV)(Subtest:4, Channel:648334, Bandwidth:50, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:270, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3694.75	-32.44	-13	Pass	401
3695	3699	0.62	RMS	3698.56	-33.42	-13	Pass	401
3699	3700	0.39	RMS	3700	-33.16	-13	Pass	401
3700	3800	1	RMS	3721.75	7.19	30	Pass	401



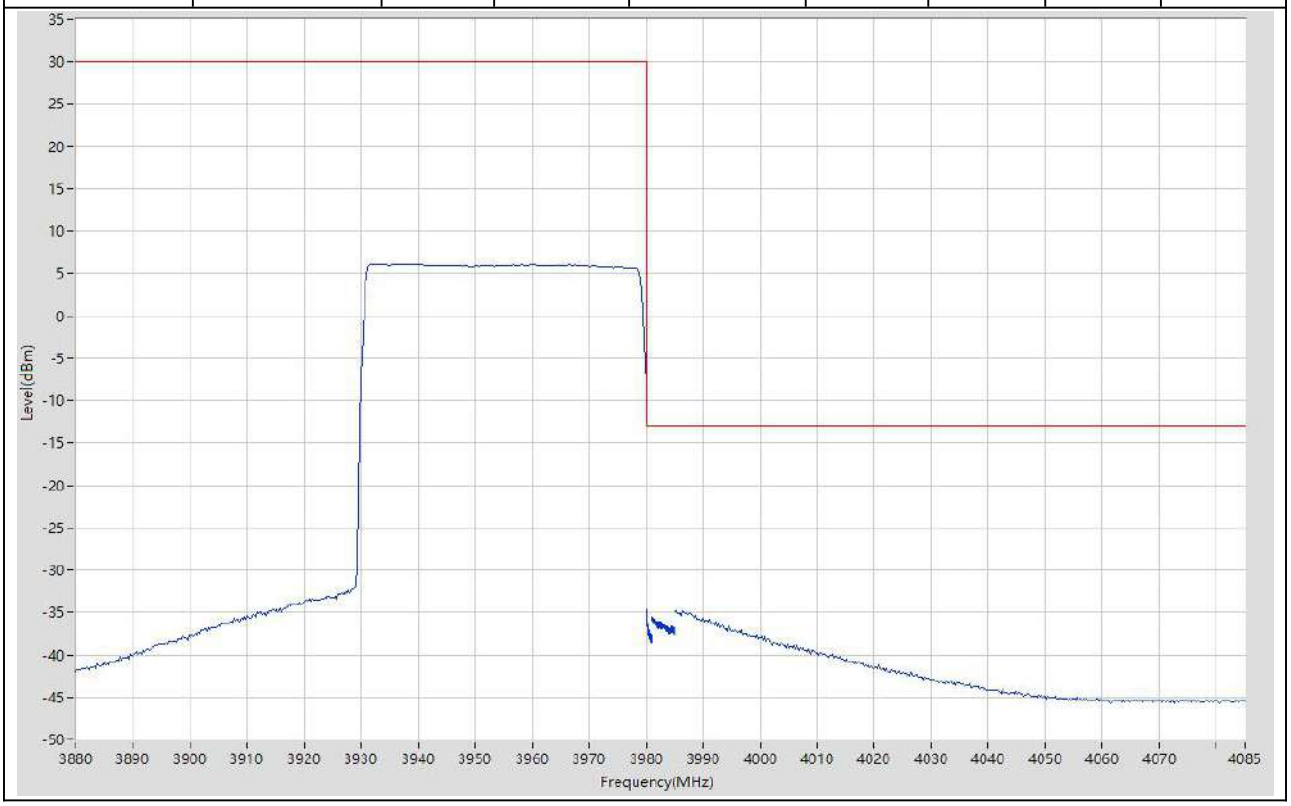
28.7. Band Edge for SA (NTNV)(Subtest:3, Channel:663666, Bandwidth:50, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:269)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3979.25	21.71	30	Pass	401
3980.2	3981	0.4	RMS	3980.2	-27.41	-13	Pass	4
3981	3985	0.62	RMS	3981.11	-31.16	-13	Pass	401
3985	4085	1	RMS	3989.75	-40.5	-13	Pass	401



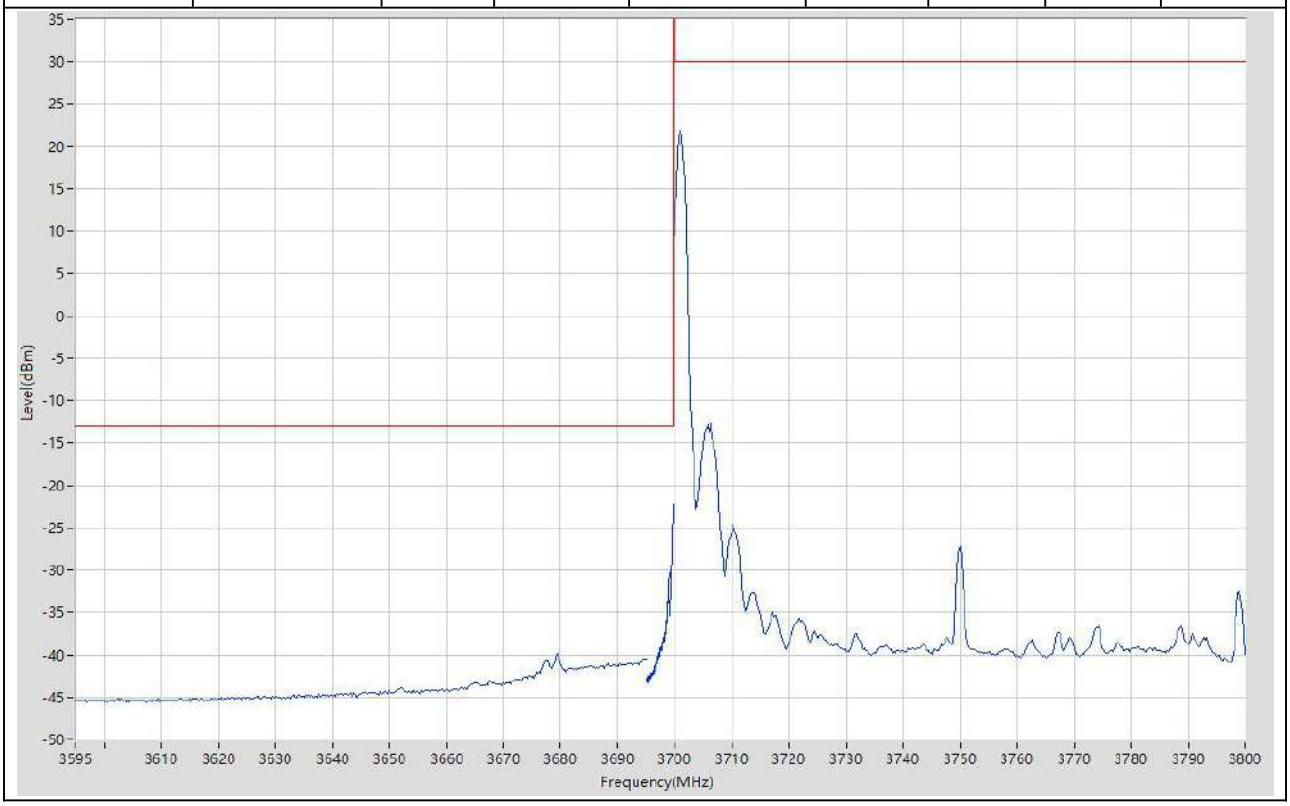
28.8. Band Edge for SA (NTNV)(Subtest:8, Channel:663666, Bandwidth:50, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:270, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3938.75	6.1	30	Pass	401
3980	3981	0.39	RMS	3980.008	-34.74	-13	Pass	401
3981	3985	0.62	RMS	3981	-35.57	-13	Pass	401
3985	4085	1	RMS	3985.25	-34.79	-13	Pass	401



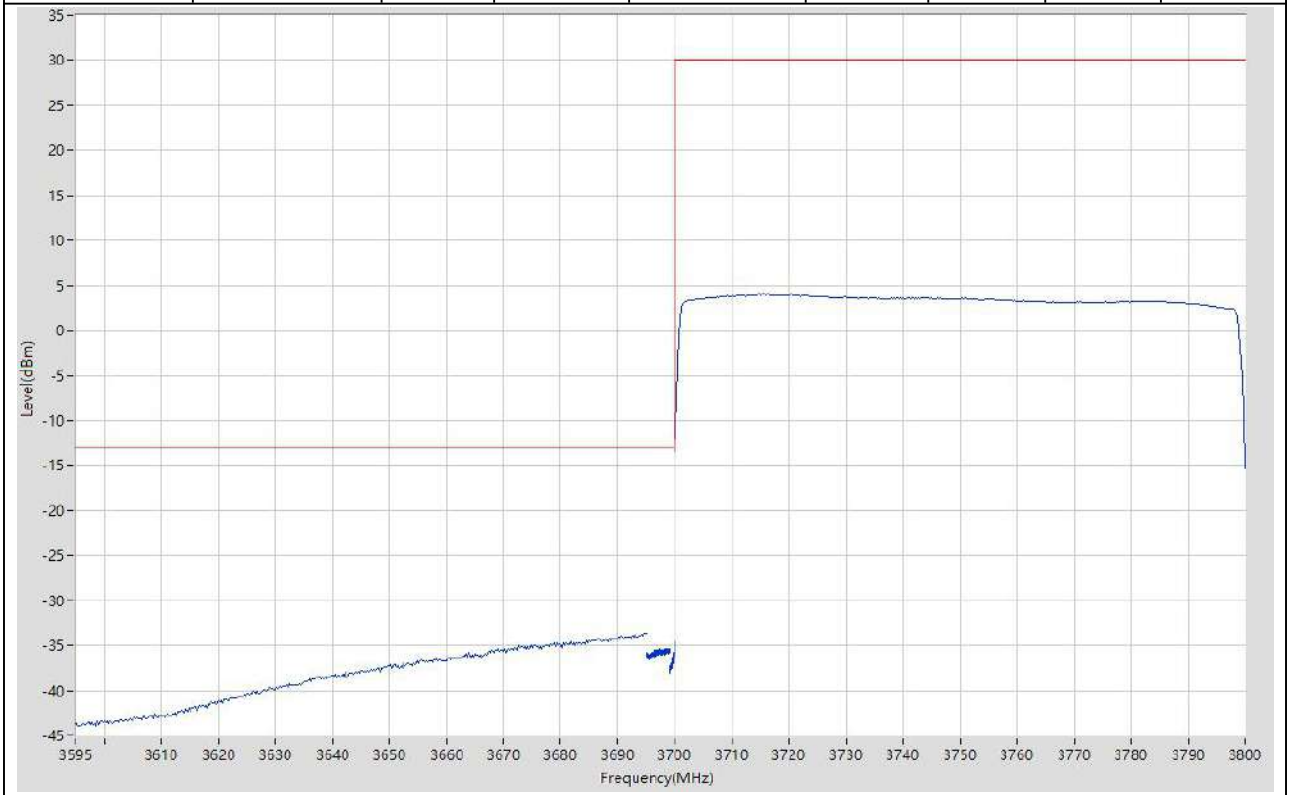
28.9. Band Edge for SA (NTNV)(Subtest:1, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3679.5	-39.75	-13	Pass	401
3695	3699	0.62	RMS	3698.99	-30.26	-13	Pass	401
3699	3699.8	0.4	RMS	3699.8	-22.22	-13	Pass	4
3700	3800	1	RMS	3701	21.78	30	Pass	401



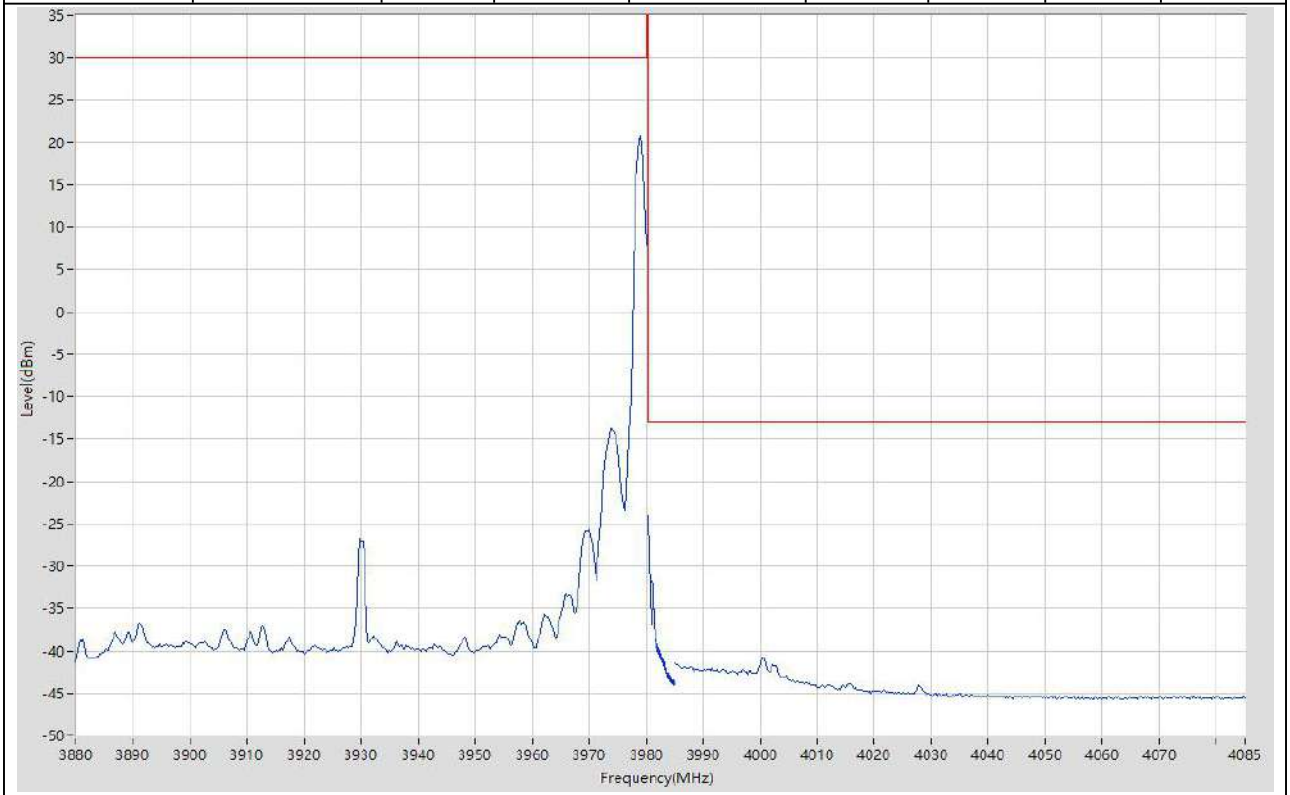
28.10. Band Edge for SA (NTNV)(Subtest:4, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3694.75	-33.64	-13	Pass	401
3695	3699	0.62	RMS	3698.99	-35.33	-13	Pass	401
3699	3700	0.39	RMS	3699.99	-34.55	-13	Pass	401
3700	3800	1	RMS	3715.5	4	30	Pass	401



28.11. Band Edge for SA (NTNV)(Subtest:3, Channel:662000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3979	20.8	30	Pass	401
3980.2	3981	0.4	RMS	3980.2	-24.04	-13	Pass	4
3981	3985	0.62	RMS	3981.01	-31.66	-13	Pass	401
3985	4085	1	RMS	4000.25	-40.79	-13	Pass	401



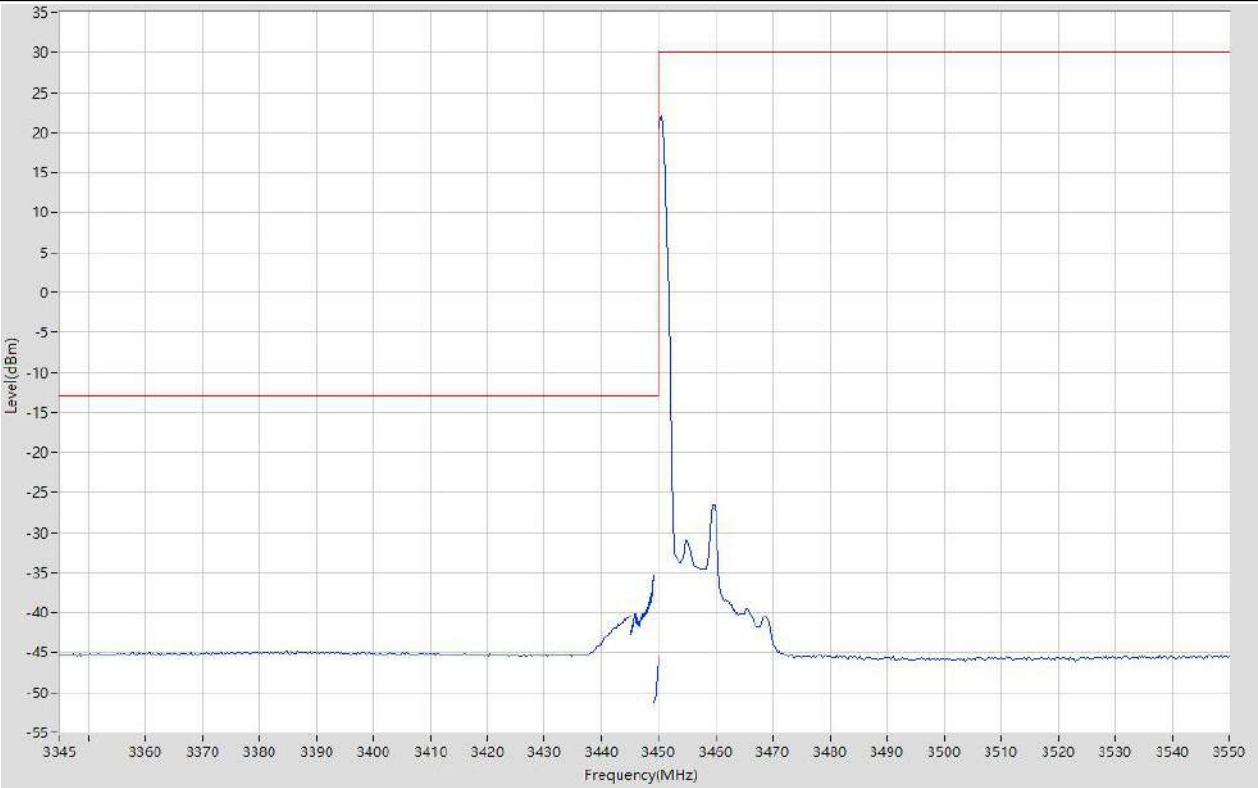
28.12. Band Edge for SA (NTNV)(Subtest:8, Channel:662000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3904.75	3.2	30	Pass	401
3980	3981	0.39	RMS	3980.015	-36.75	-13	Pass	401
3981	3985	0.62	RMS	3981.95	-38.49	-13	Pass	401
3985	4085	1	RMS	3986.5	-37.33	-13	Pass	401

29. n78 (3450-3550MHz)

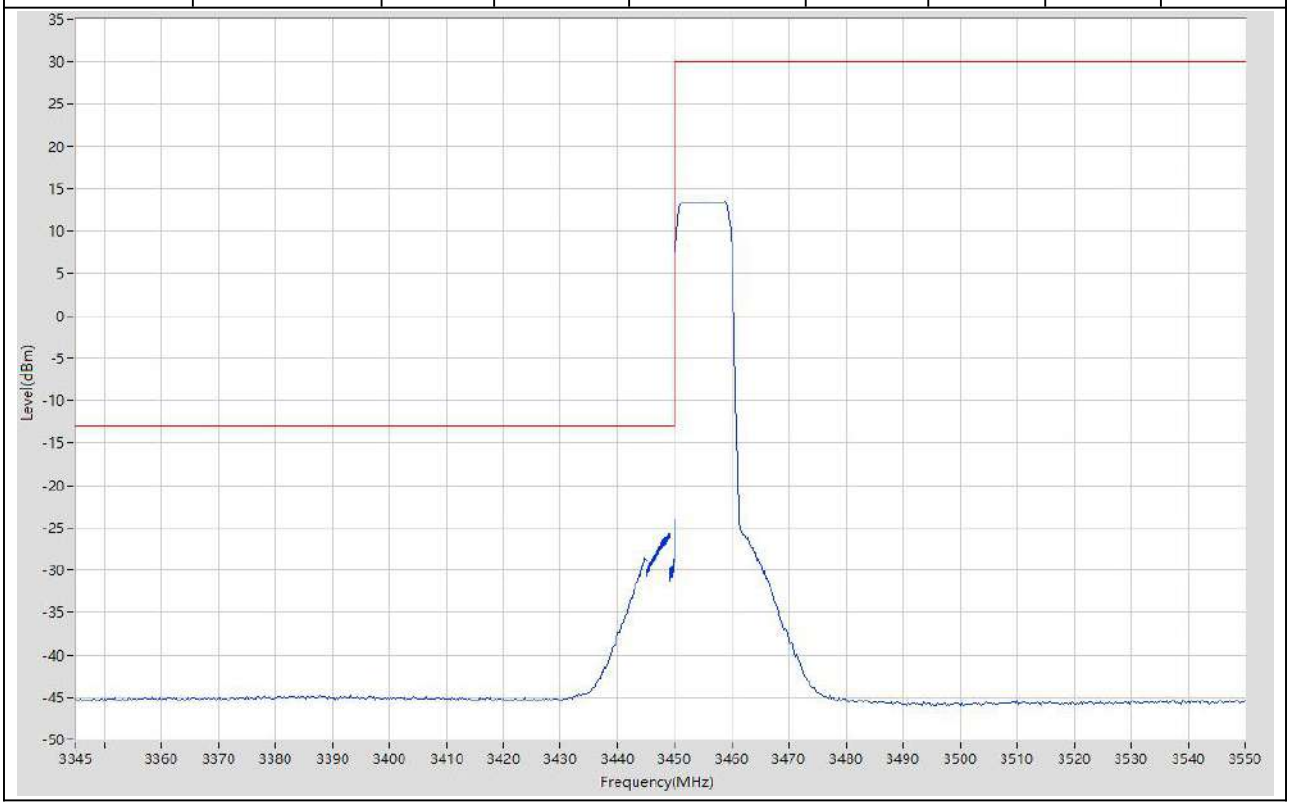
29.1. Band Edge for SA (NTNV)(Subtest:3, Channel:630334, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3445	-40.48	-13	Pass	401
3445	3449	0.62	RMS	3448.99	-35.28	-13	Pass	401
3449	3450	0.2	RMS	3450	-45.47	-13	Pass	6
3450	3550	1	RMS	3450.5	22.09	30	Pass	401



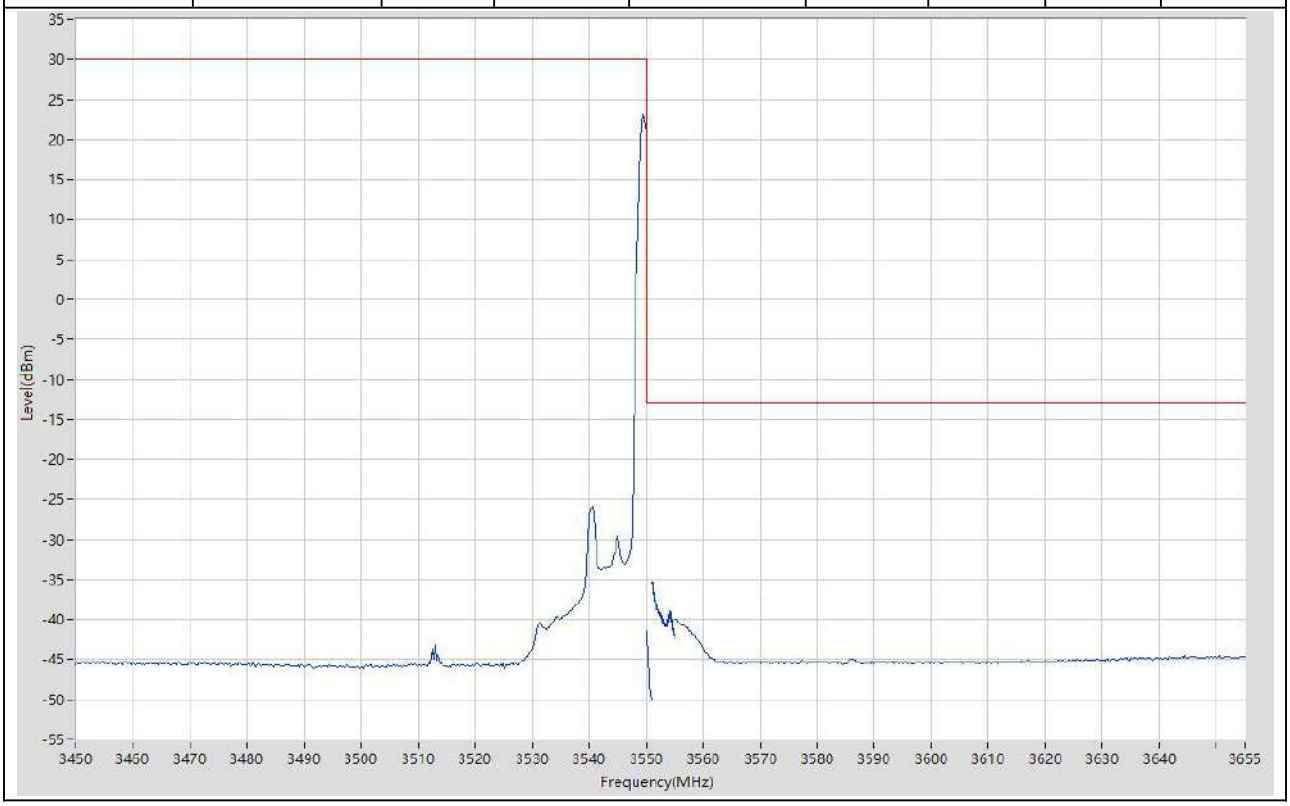
29.2. Band Edge for SA (NTNV)(Subtest:4, Channel:630334, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3444.75	-28.61	-13	Pass	401
3445	3449	0.62	RMS	3448.98	-25.67	-13	Pass	401
3449	3450	0.2	RMS	3449.998	-24.01	-13	Pass	401
3450	3550	1	RMS	3458.75	13.54	30	Pass	401



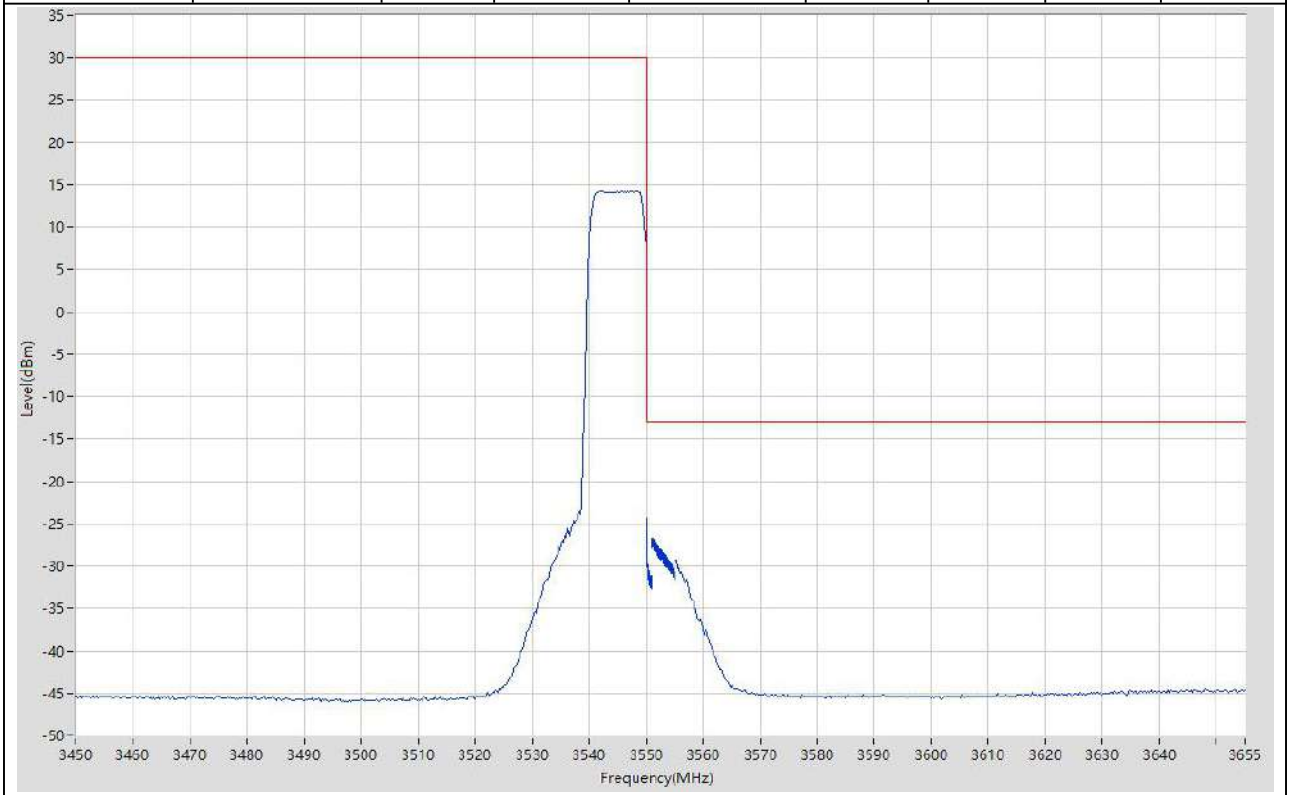
29.3. Band Edge for SA (NTNV)(Subtest:7, Channel:636332, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:51)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3549.5	23.1	30	Pass	401
3550	3551	0.2	RMS	3550	-41.5	-13	Pass	6
3551	3555	0.62	RMS	3551	-35.26	-13	Pass	401
3555	3655	1	RMS	3555	-39.96	-13	Pass	401



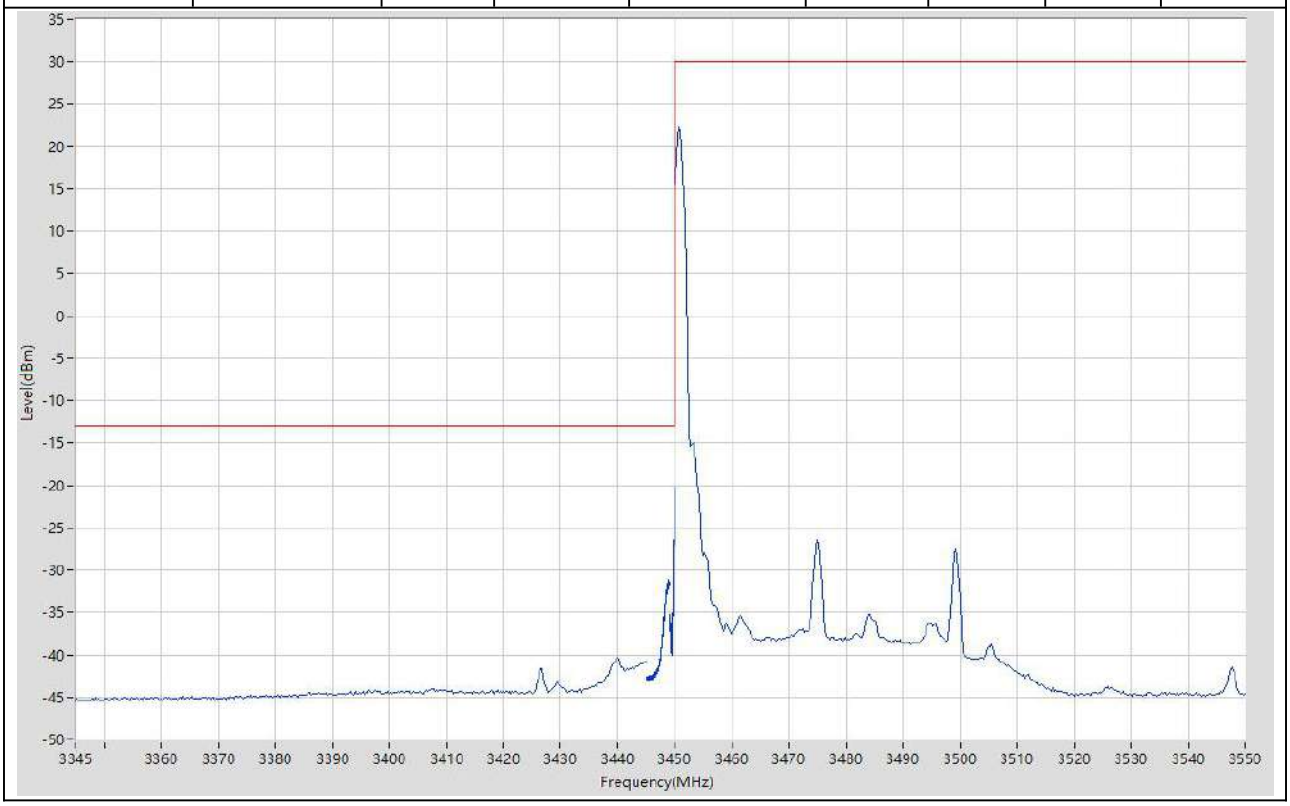
29.4. Band Edge for SA (NTNV)(Subtest:8, Channel:636332, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3546.75	14.26	30	Pass	401
3550	3551	0.2	RMS	3550	-24.33	-13	Pass	401
3551	3555	0.62	RMS	3551.08	-26.77	-13	Pass	401
3555	3655	1	RMS	3555.25	-29.29	-13	Pass	401



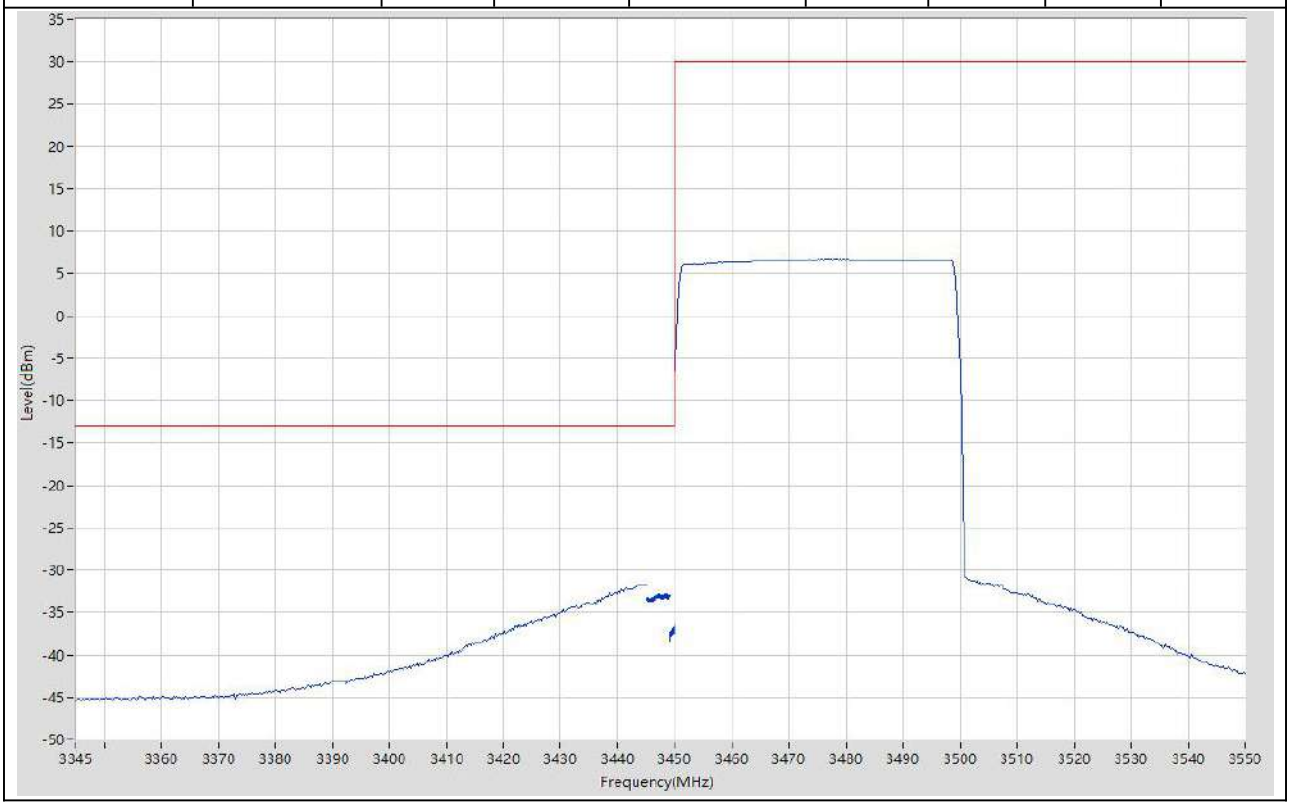
29.5. Band Edge for SA (NTNV)(Subtest:3, Channel:631668, Bandwidth:50, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3440	-40.34	-13	Pass	401
3445	3449	0.62	RMS	3448.85	-31.1	-13	Pass	401
3449	3450	0.2	RMS	3449.998	-20.24	-13	Pass	401
3450	3550	1	RMS	3450.75	22.21	30	Pass	401



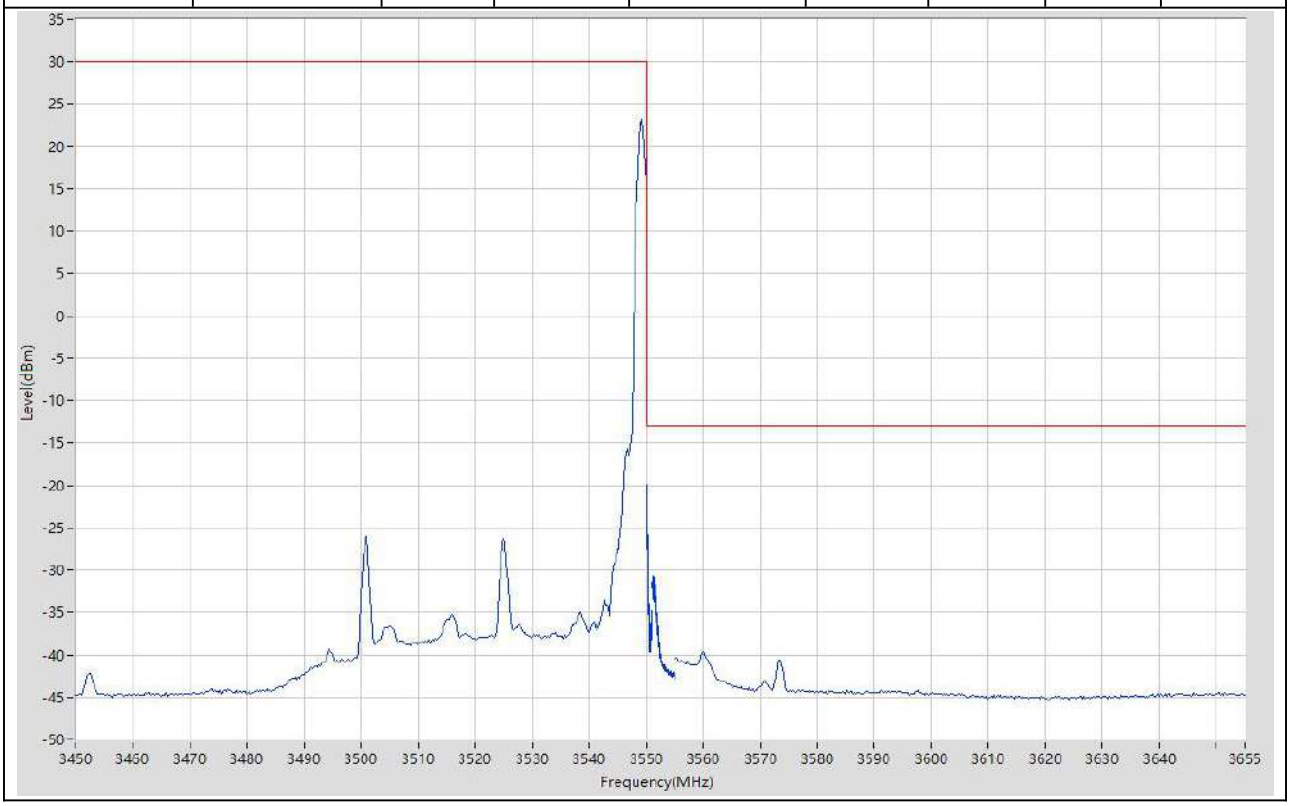
29.6. Band Edge for SA (NTNV)(Subtest:4, Channel:631668, Bandwidth:50, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:270, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3444.75	-31.65	-13	Pass	401
3445	3449	0.62	RMS	3447.14	-32.83	-13	Pass	401
3449	3450	0.2	RMS	3449.973	-36.49	-13	Pass	401
3450	3550	1	RMS	3476.5	6.76	30	Pass	401



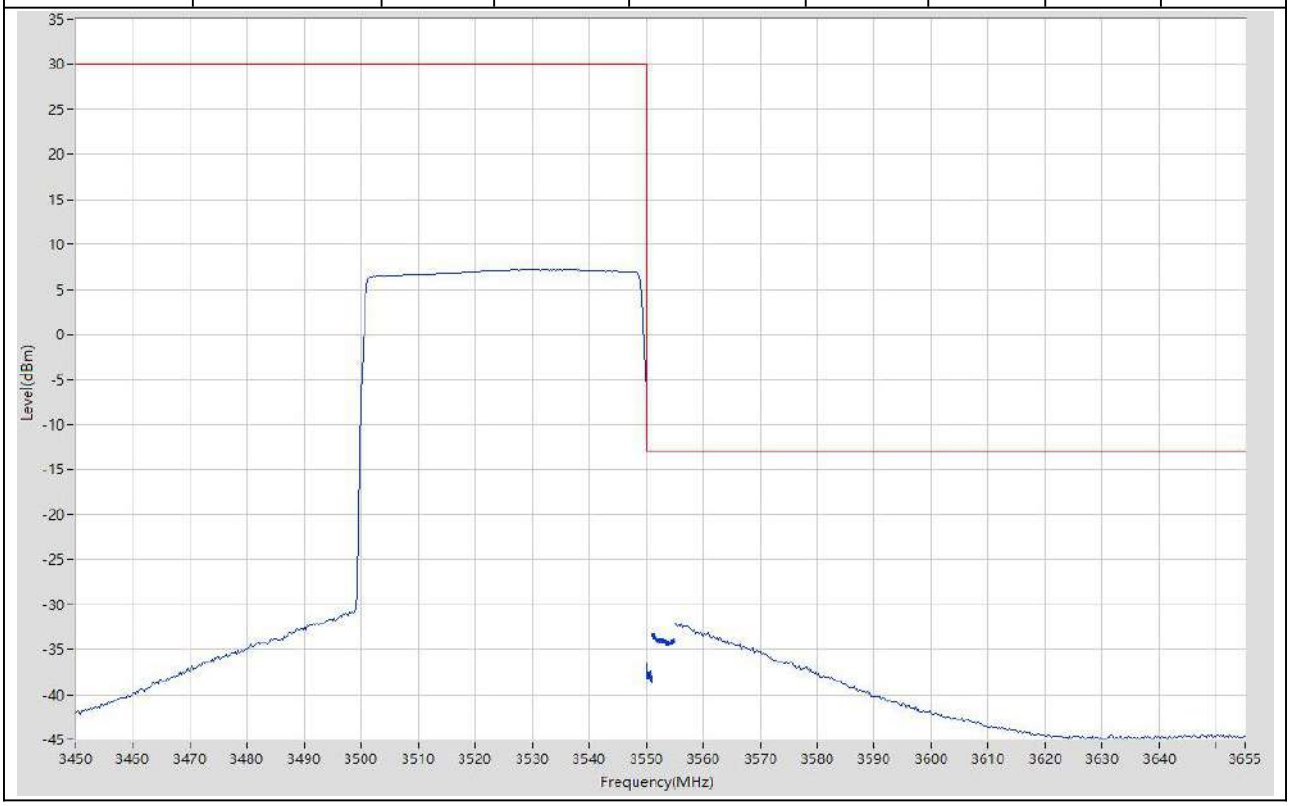
29.7. Band Edge for SA (NTNV)(Subtest:7, Channel:635000, Bandwidth:50, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:269)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3549.25	23.17	30	Pass	401
3550	3551	0.2	RMS	3550.01	-19.86	-13	Pass	401
3551	3555	0.62	RMS	3551.16	-30.68	-13	Pass	401
3555	3655	1	RMS	3560	-39.61	-13	Pass	401



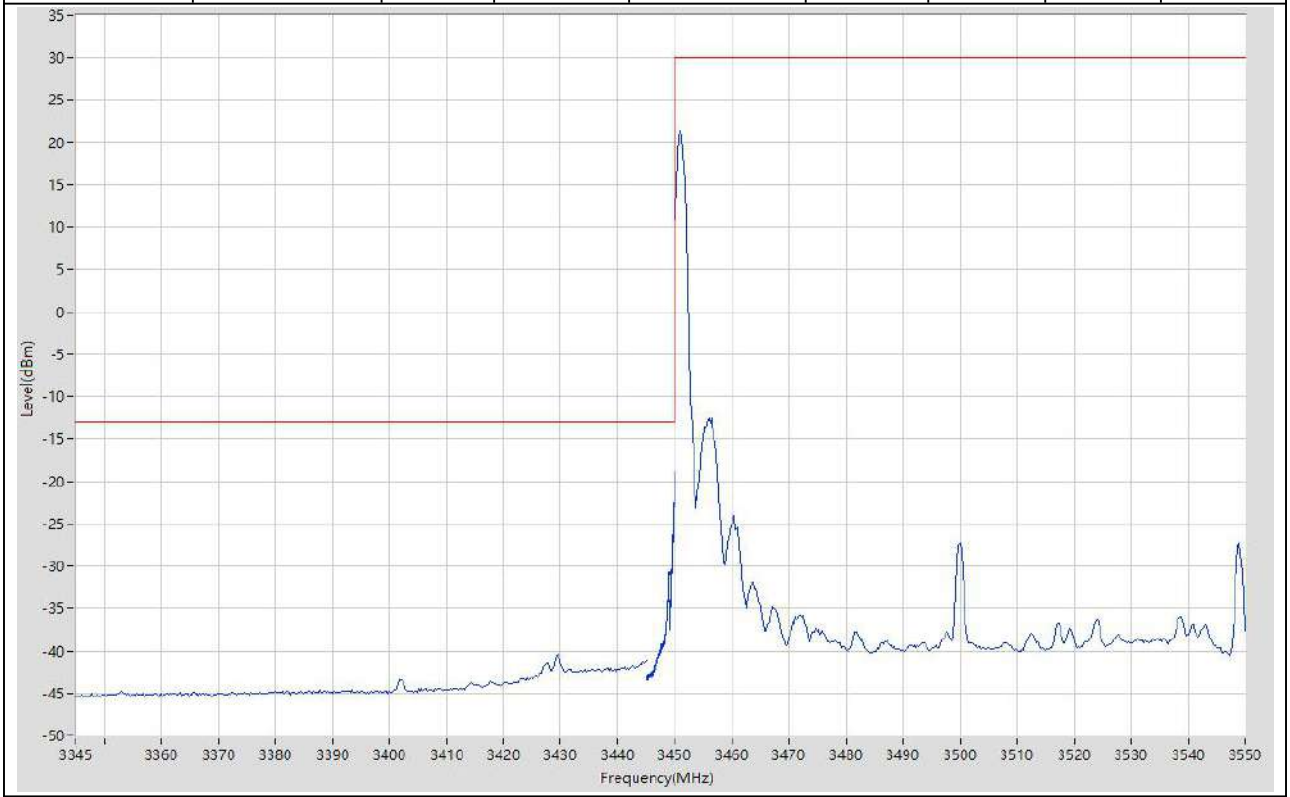
29.8. Band Edge for SA (NTNV)(Subtest:8, Channel:635000, Bandwidth:50, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:270, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3537.25	7.24	30	Pass	401
3550	3551	0.2	RMS	3550	-36.62	-13	Pass	401
3551	3555	0.62	RMS	3551.15	-33.23	-13	Pass	401
3555	3655	1	RMS	3555	-32.15	-13	Pass	401



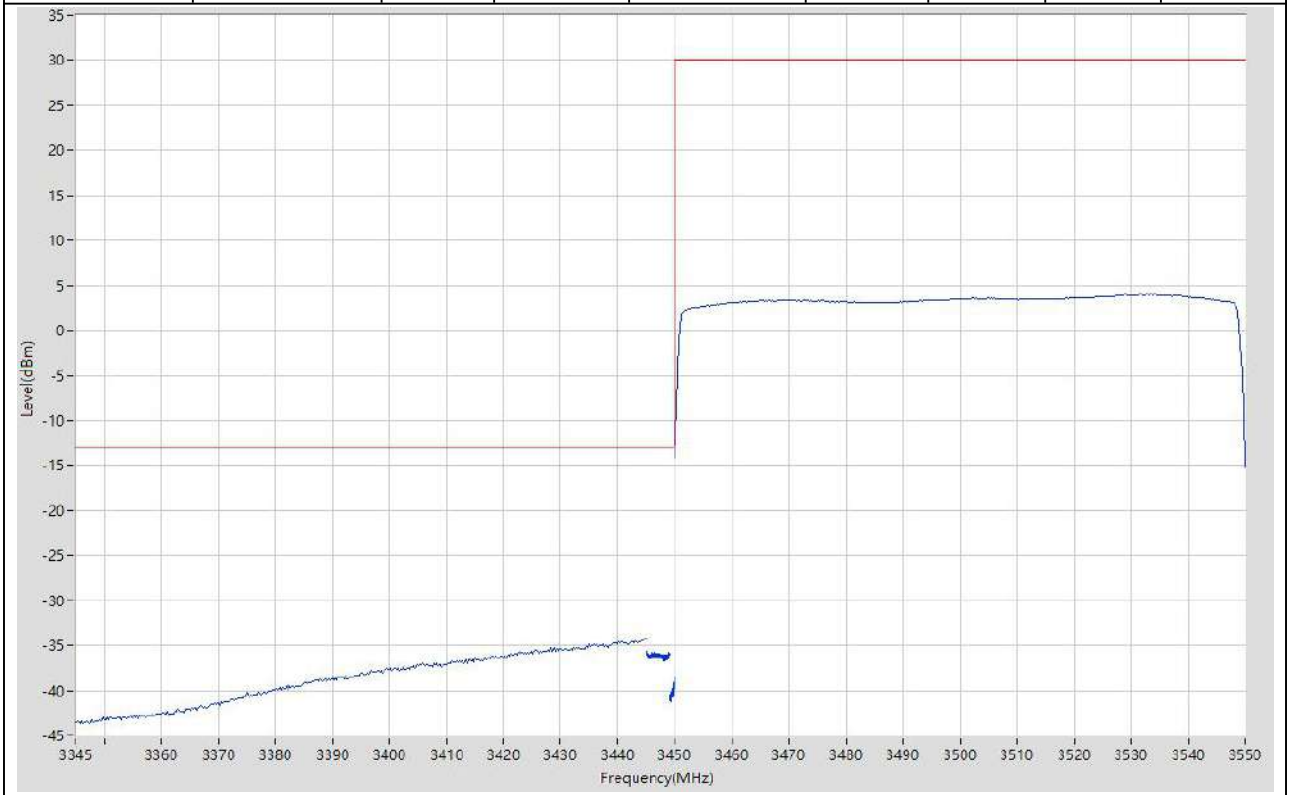
29.9. Band Edge for SA (NTNV)(Subtest:3, Channel:633332, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3429.5	-40.39	-13	Pass	401
3445	3449	0.62	RMS	3448.98	-30.69	-13	Pass	401
3449	3450	0.2	RMS	3450	-18.89	-13	Pass	401
3450	3550	1	RMS	3451	21.35	30	Pass	401



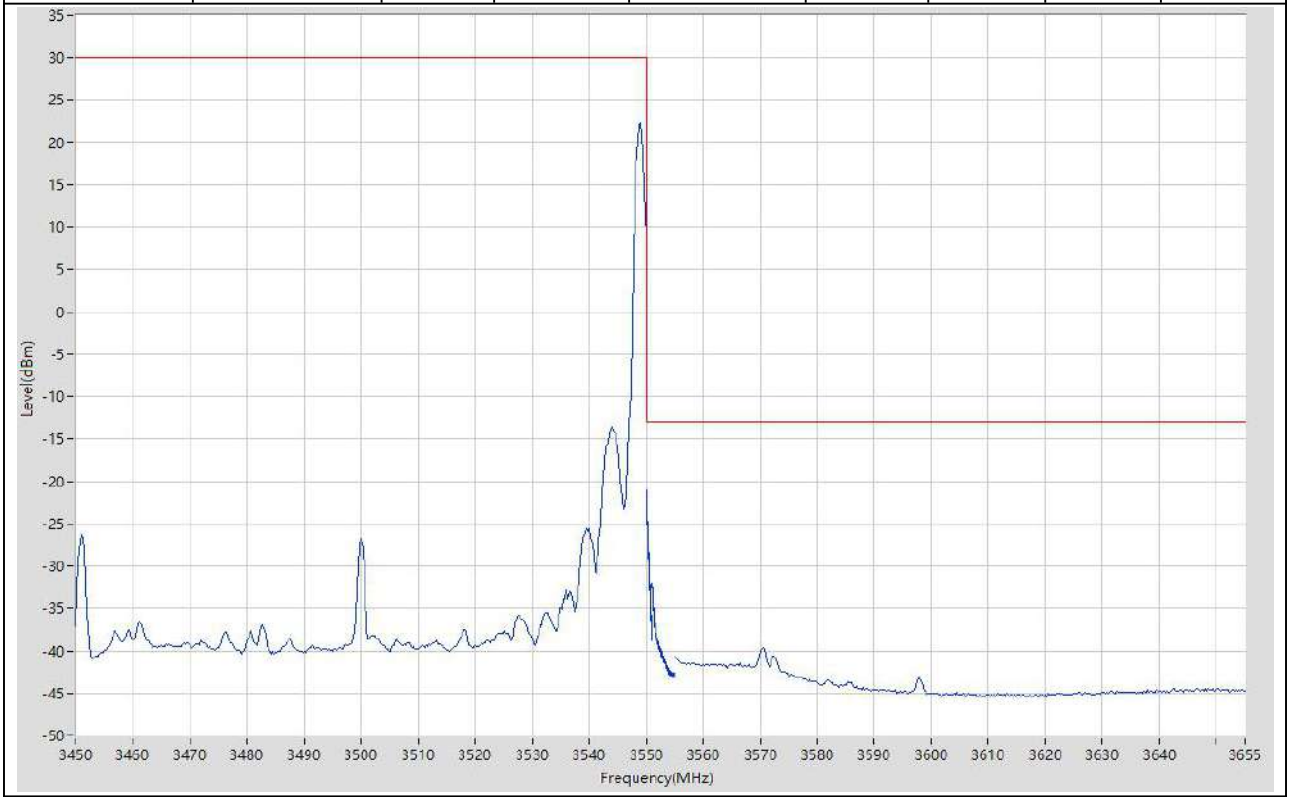
29.10. Band Edge for SA (NTNV)(Subtest:4, Channel:633332, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3445	-34.22	-13	Pass	401
3445	3449	0.62	RMS	3445.01	-35.7	-13	Pass	401
3449	3450	0.2	RMS	3449.983	-38.42	-13	Pass	401
3450	3550	1	RMS	3534	3.99	30	Pass	401



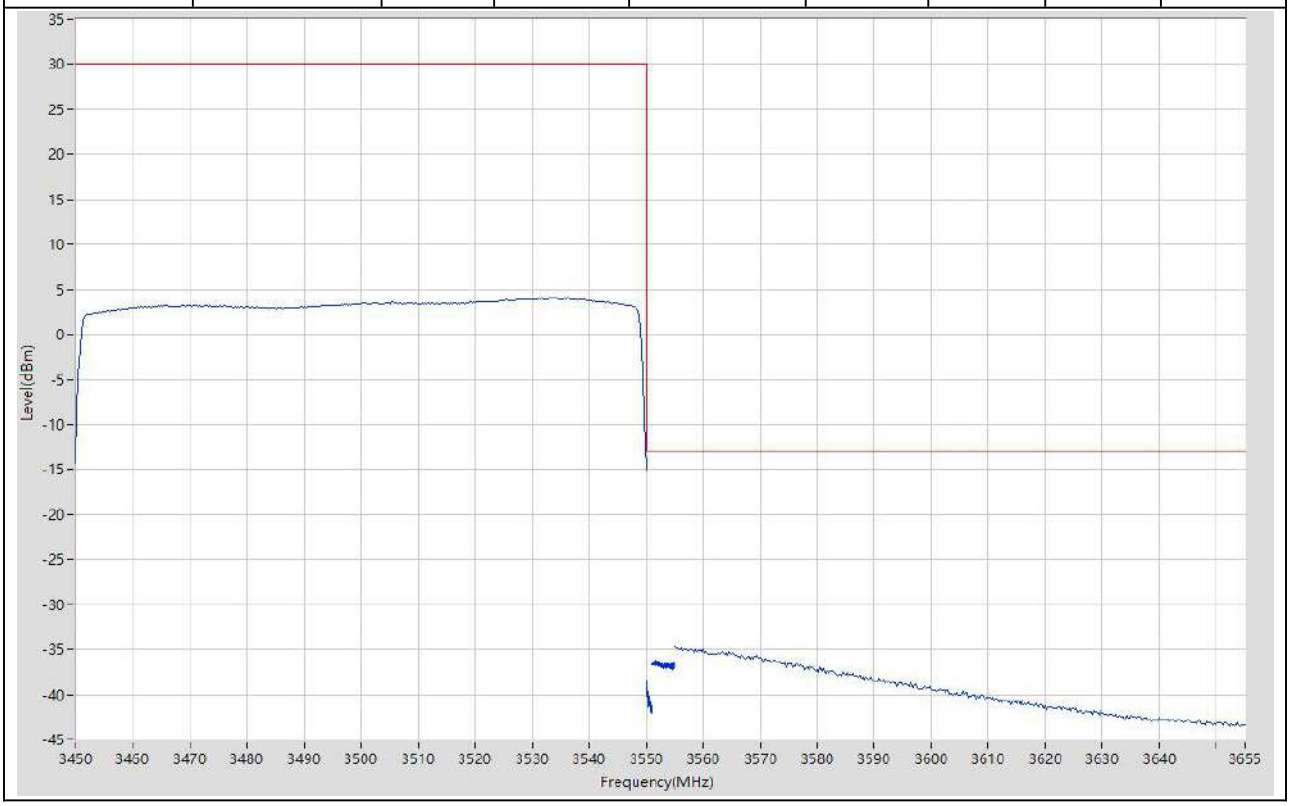
29.11. Band Edge for SA (NTNV)(Subtest:7, Channel:633332, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3549	22.17	30	Pass	401
3550	3551	0.2	RMS	3550	-21.04	-13	Pass	401
3551	3555	0.62	RMS	3551	-32.08	-13	Pass	401
3555	3655	1	RMS	3570.5	-39.59	-13	Pass	401



29.12. Band Edge for SA (NTNV)(Subtest:8, Channel:633332, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

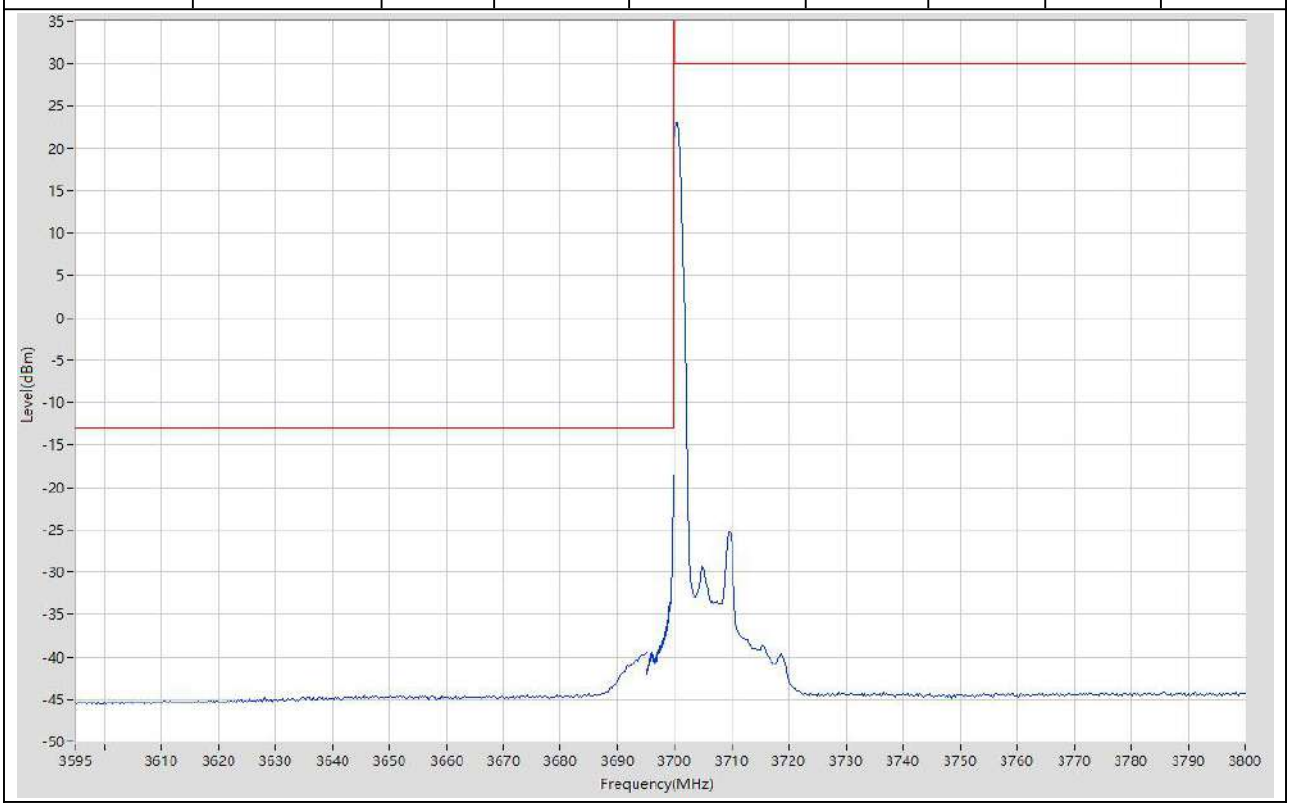
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3534.25	4.03	30	Pass	401
3550	3551	0.2	RMS	3550.013	-38.49	-13	Pass	401
3551	3555	0.62	RMS	3551.73	-36.2	-13	Pass	401
3555	3655	1	RMS	3555	-34.77	-13	Pass	401



30. n78 (3700-3800MHz)

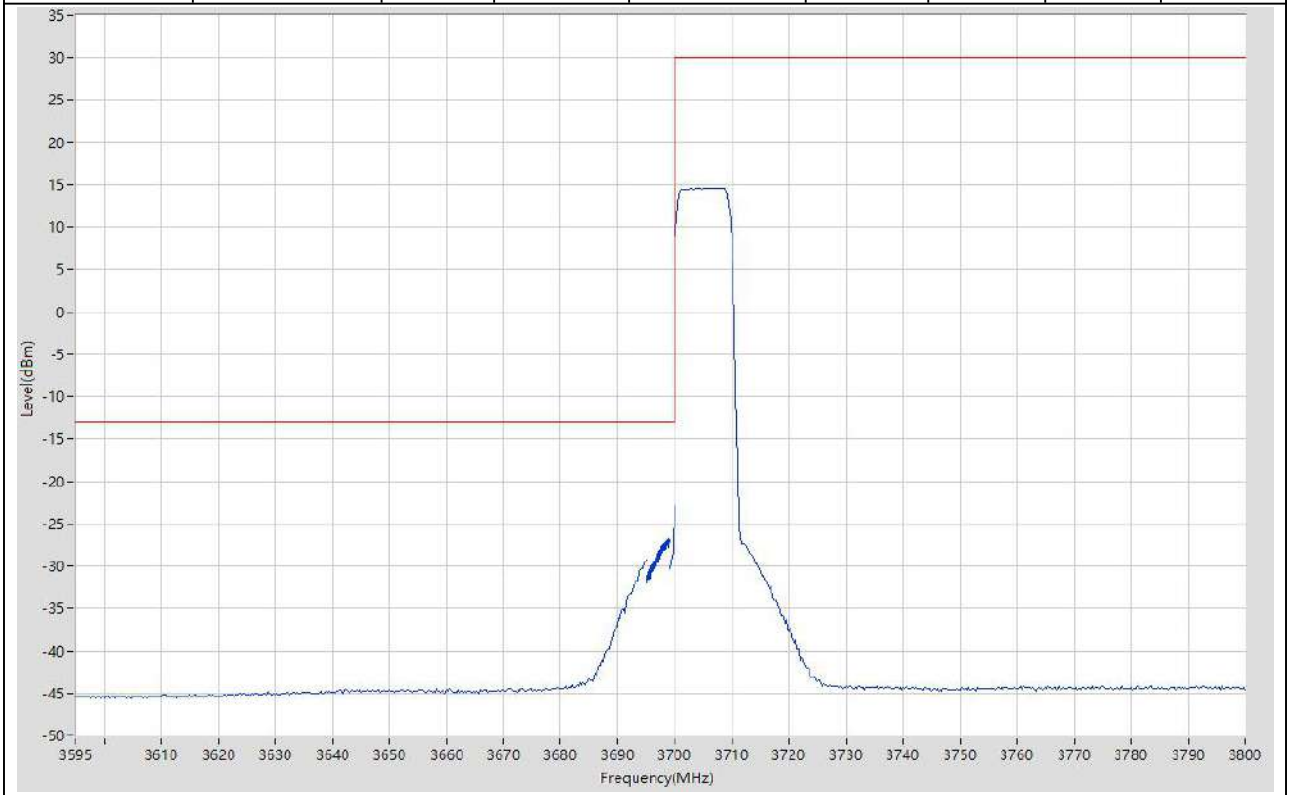
30.1. Band Edge for SA (NTNV)(Subtest:1, Channel:647000, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3695	-39.55	-13	Pass	401
3695	3699	0.62	RMS	3699	-33.6	-13	Pass	401
3699	3699.8	0.4	RMS	3699.8	-18.7	-13	Pass	4
3700	3800	1	RMS	3700.5	23.08	30	Pass	401



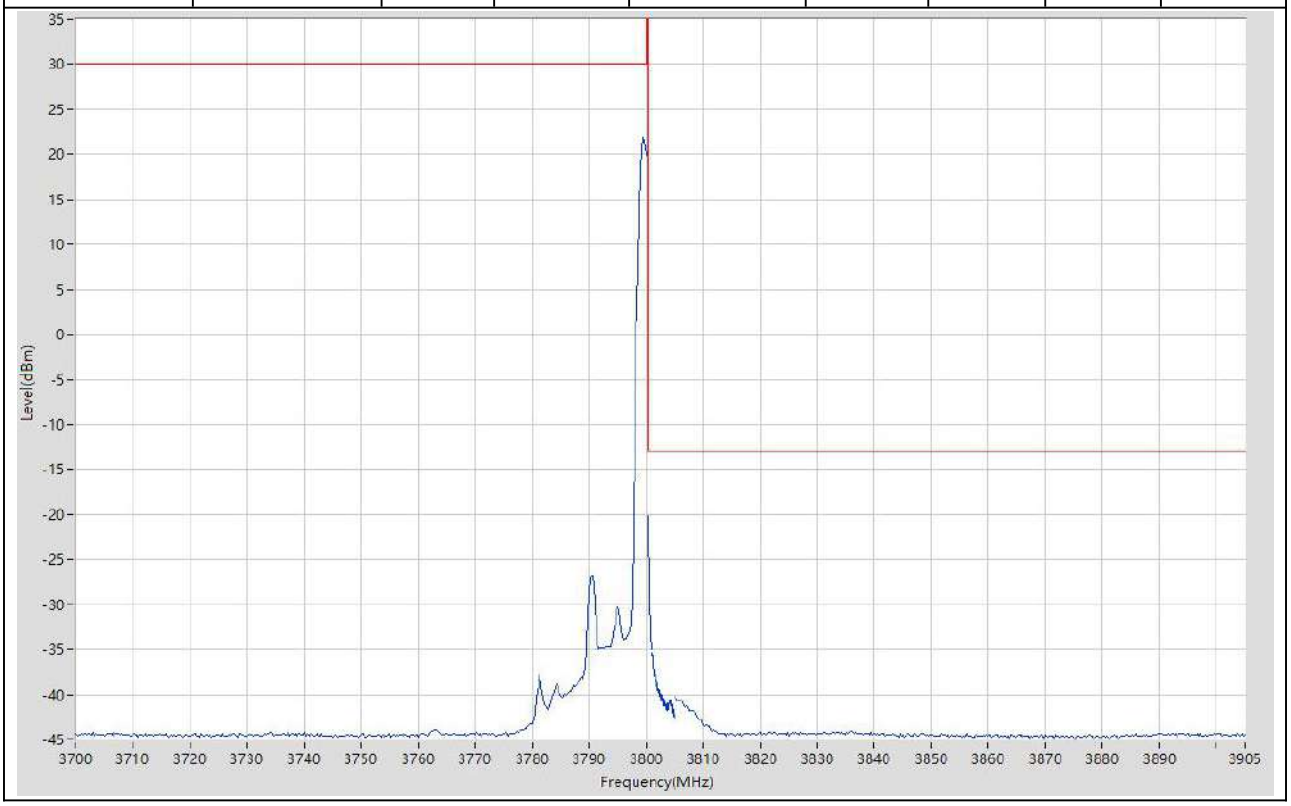
30.2. Band Edge for SA (NTNV)(Subtest:4, Channel:647000, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3695	-29.32	-13	Pass	401
3695	3699	0.62	RMS	3698.94	-26.75	-13	Pass	401
3699	3700	0.4	RMS	3700	-22.95	-13	Pass	4
3700	3800	1	RMS	3707.25	14.63	30	Pass	401



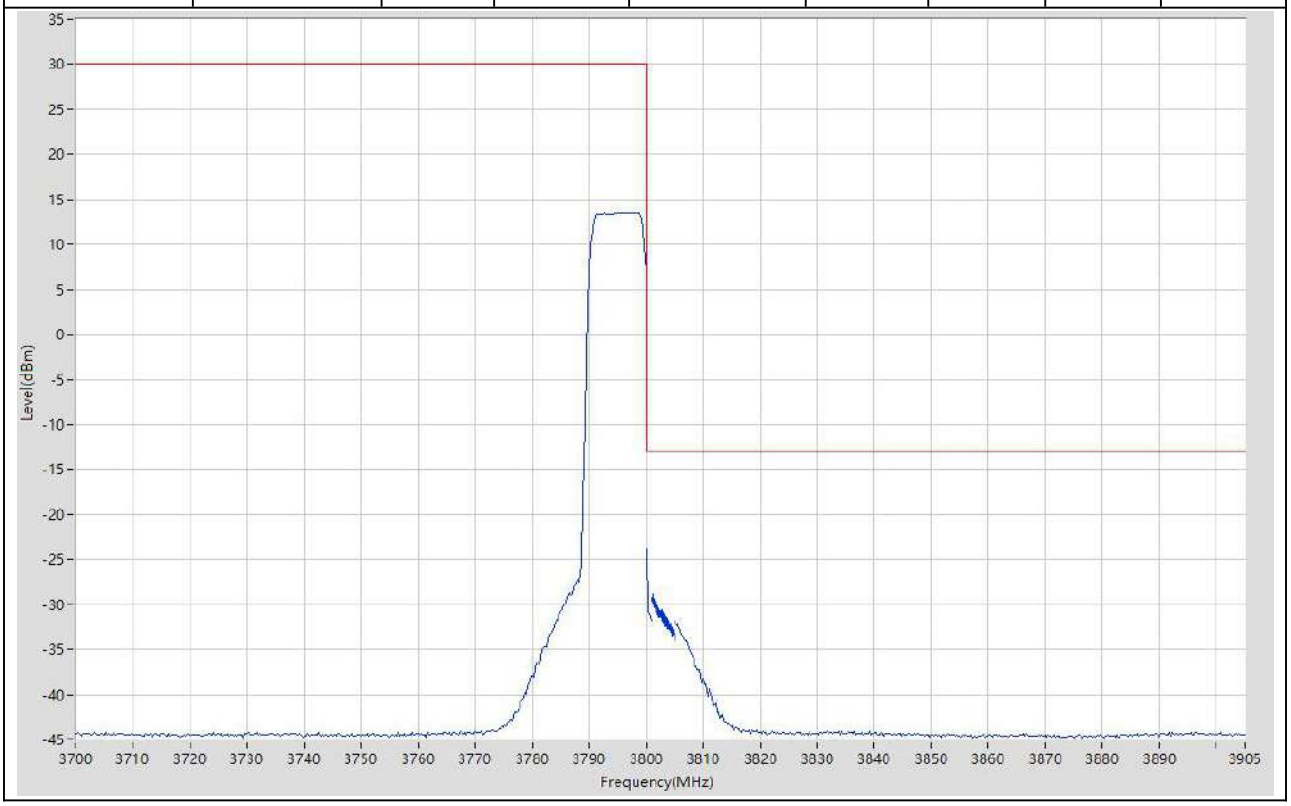
30.3. Band Edge for SA (NTNV)(Subtest:3, Channel:653000, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:51)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3799.5	21.91	30	Pass	401
3800.2	3801	0.4	RMS	3800.2	-20.1	-13	Pass	4
3801	3805	0.62	RMS	3801.02	-35.45	-13	Pass	401
3805	3905	1	RMS	3805	-40.22	-13	Pass	401



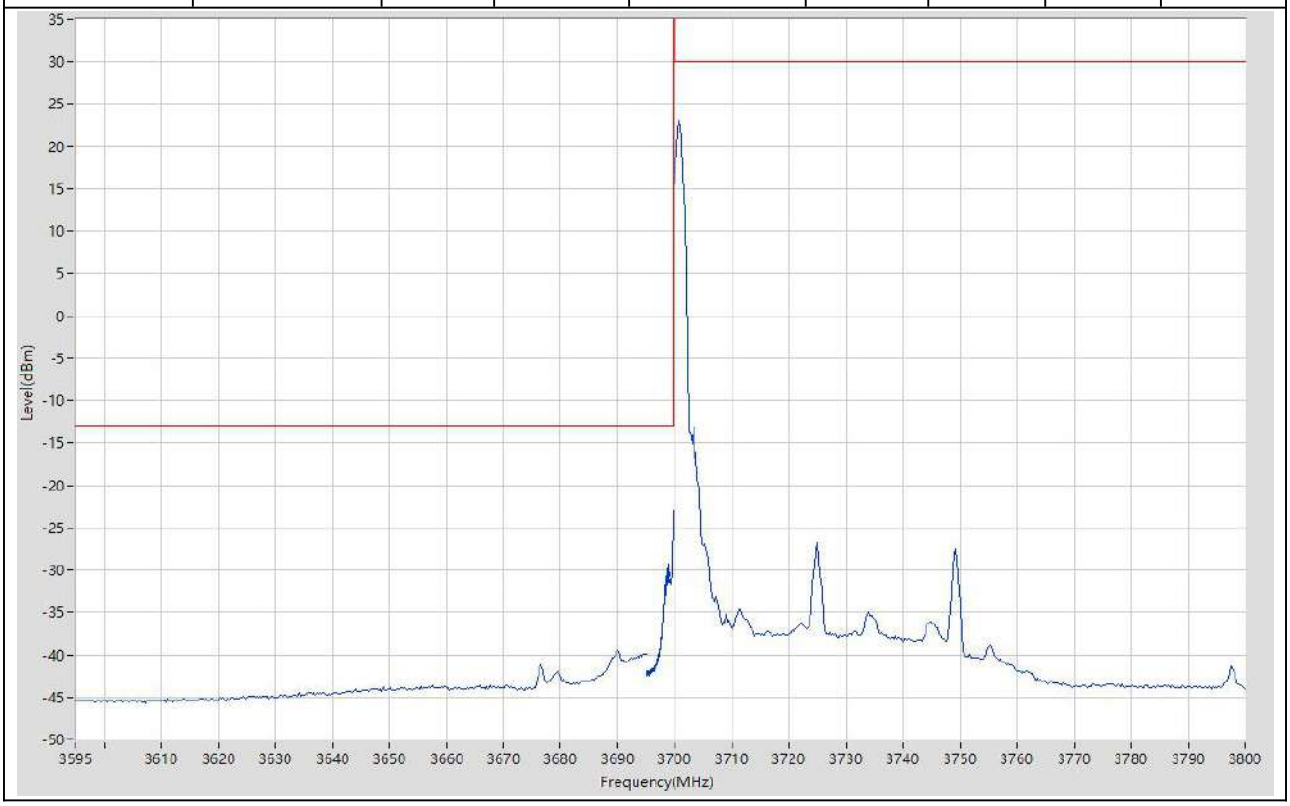
30.4. Band Edge for SA (NTNV)(Subtest:8, Channel:653000, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3797	13.55	30	Pass	401
3800	3801	0.4	RMS	3800	-23.88	-13	Pass	4
3801	3805	0.62	RMS	3801.04	-28.88	-13	Pass	401
3805	3905	1	RMS	3805	-31.73	-13	Pass	401



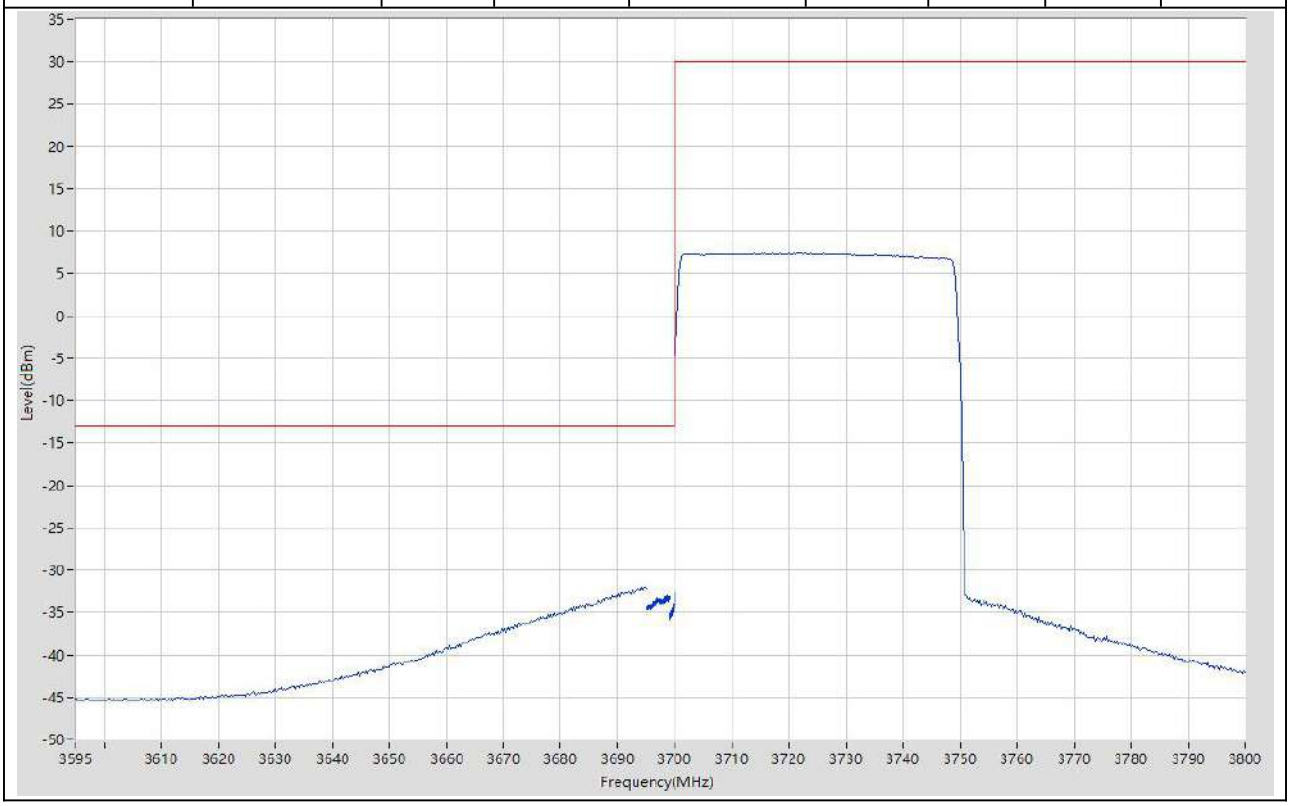
30.5. Band Edge for SA (NTNV)(Subtest:1, Channel:648334, Bandwidth:50, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3690	-39.46	-13	Pass	401
3695	3699	0.62	RMS	3698.83	-29.29	-13	Pass	401
3699	3699.8	0.4	RMS	3699.8	-23.06	-13	Pass	4
3700	3800	1	RMS	3700.75	23.06	30	Pass	401



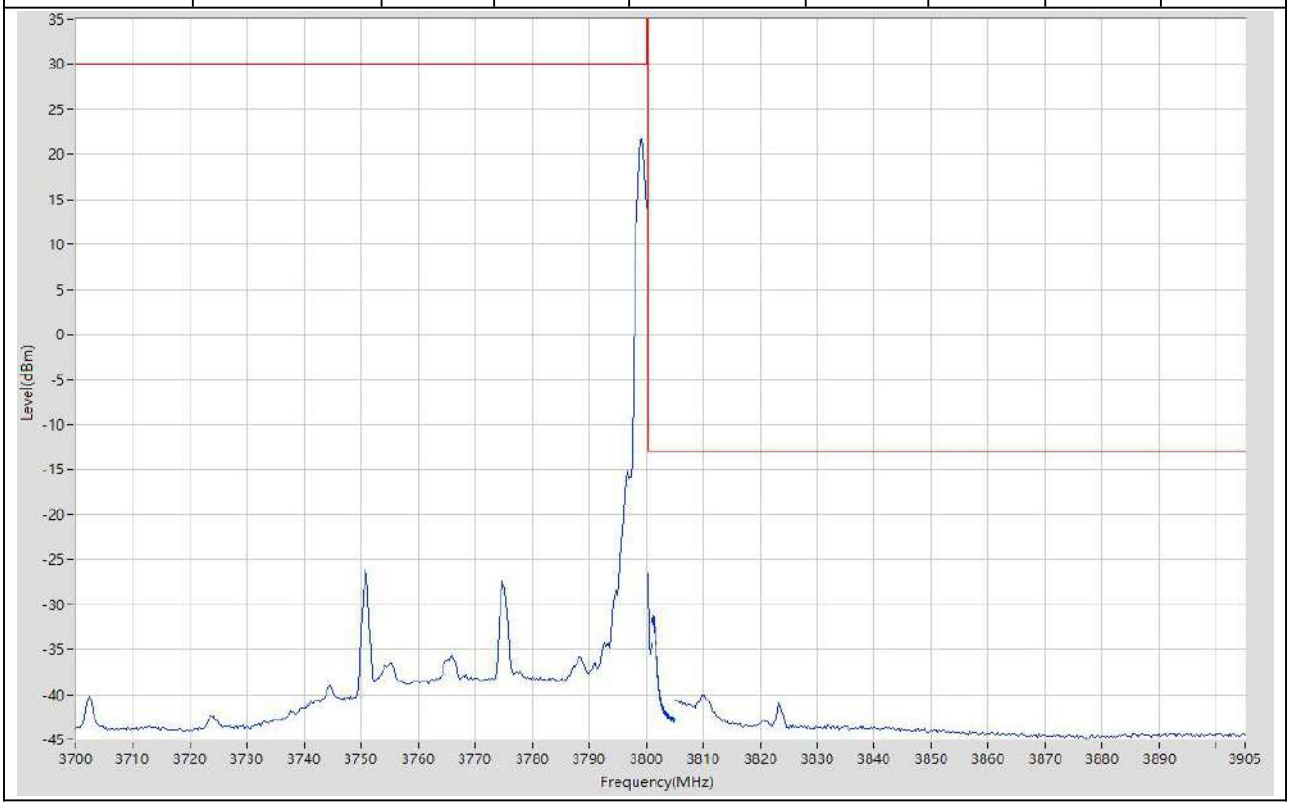
30.6. Band Edge for SA (NTNV)(Subtest:4, Channel:648334, Bandwidth:50, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:270, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3694.75	-32.08	-13	Pass	401
3695	3699	0.62	RMS	3698.67	-33.04	-13	Pass	401
3699	3700	0.39	RMS	3699.998	-32.76	-13	Pass	401
3700	3800	1	RMS	3721.75	7.44	30	Pass	401



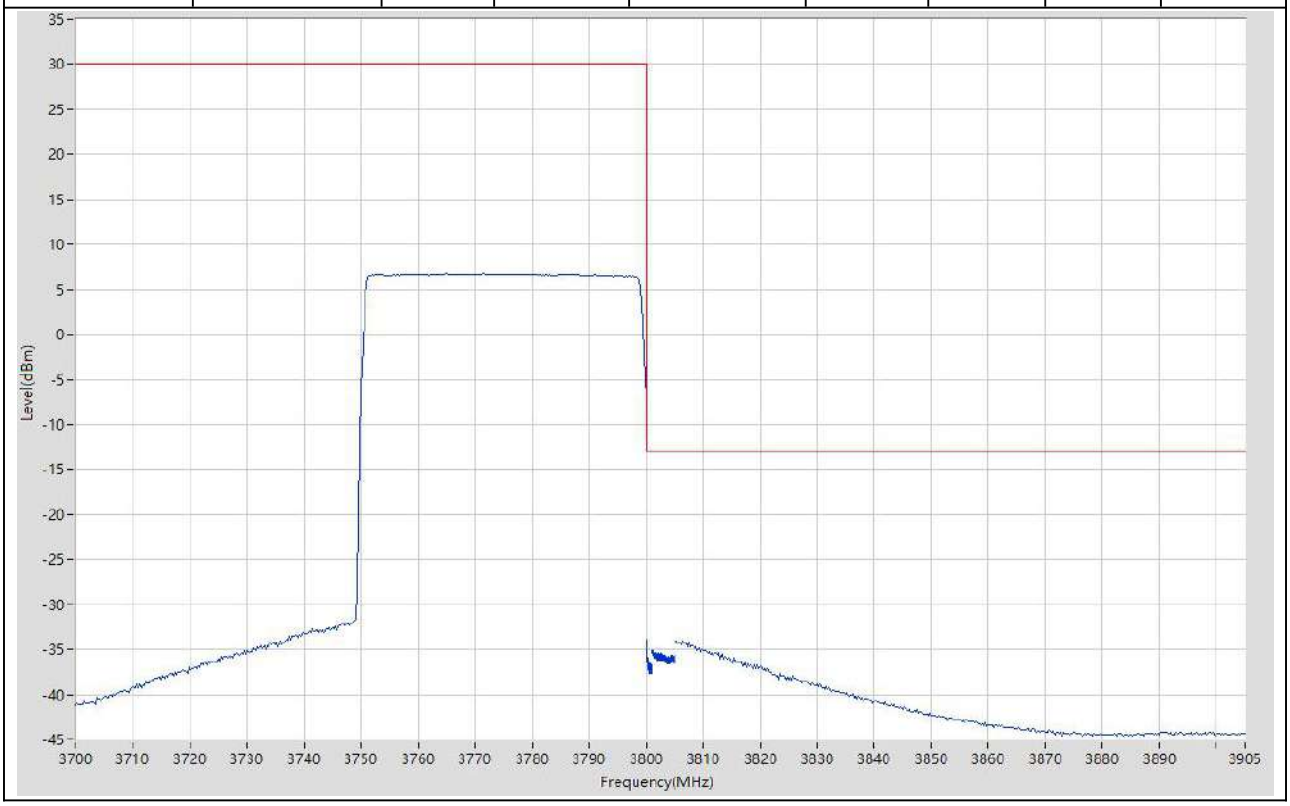
30.7. Band Edge for SA (NTNV)(Subtest:3, Channel:651666, Bandwidth:50, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:269)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3799.25	21.82	30	Pass	401
3800.2	3801	0.4	RMS	3800.2	-26.61	-13	Pass	4
3801	3805	0.62	RMS	3801.04	-31.24	-13	Pass	401
3805	3905	1	RMS	3809.75	-40.04	-13	Pass	401



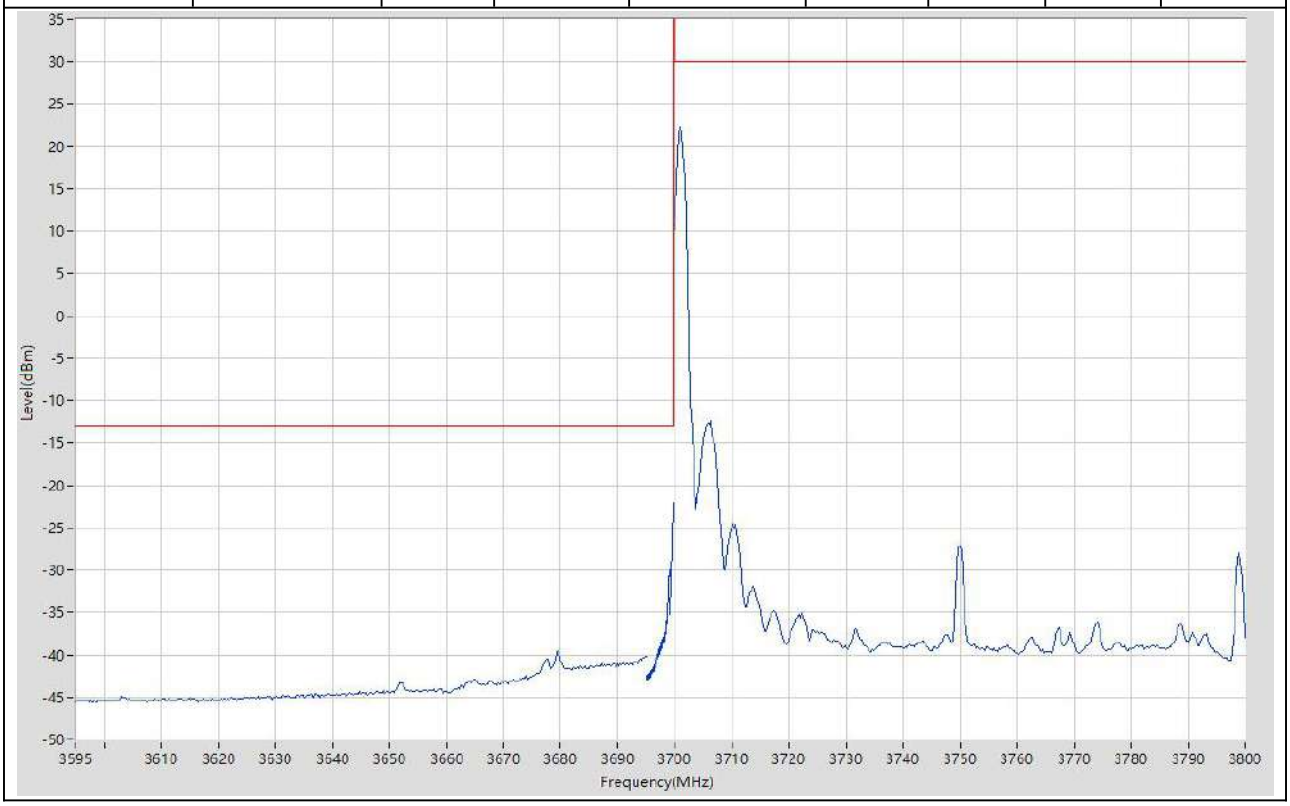
30.8. Band Edge for SA (NTNV)(Subtest:8, Channel:651666, Bandwidth:50, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:270, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3765	6.77	30	Pass	401
3800	3801	0.39	RMS	3800	-33.97	-13	Pass	401
3801	3805	0.62	RMS	3801.04	-35.13	-13	Pass	401
3805	3905	1	RMS	3805.25	-33.99	-13	Pass	401



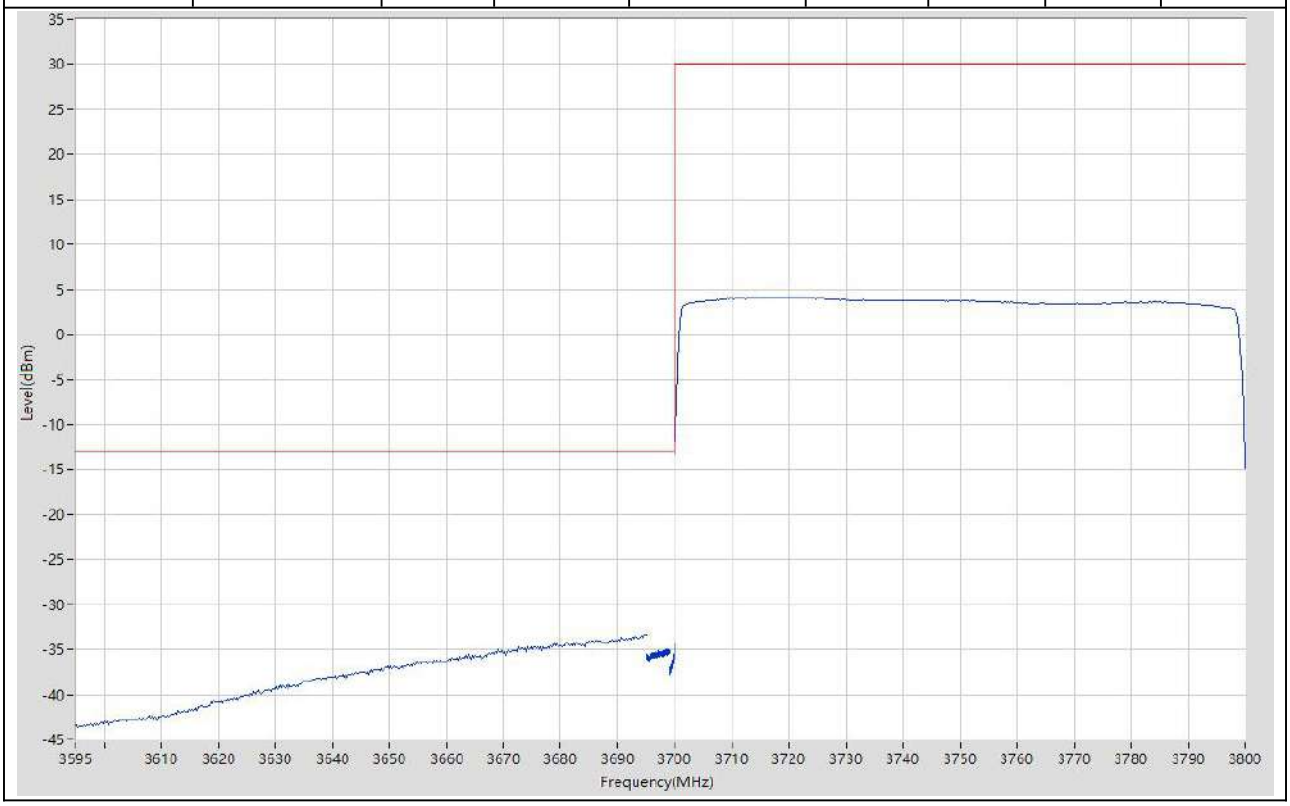
30.9. Band Edge for SA (NTNV)(Subtest:1, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3679.5	-39.51	-13	Pass	401
3695	3699	0.62	RMS	3699	-30.03	-13	Pass	401
3699	3699.8	0.4	RMS	3699.8	-22.04	-13	Pass	4
3700	3800	1	RMS	3701	22.24	30	Pass	401



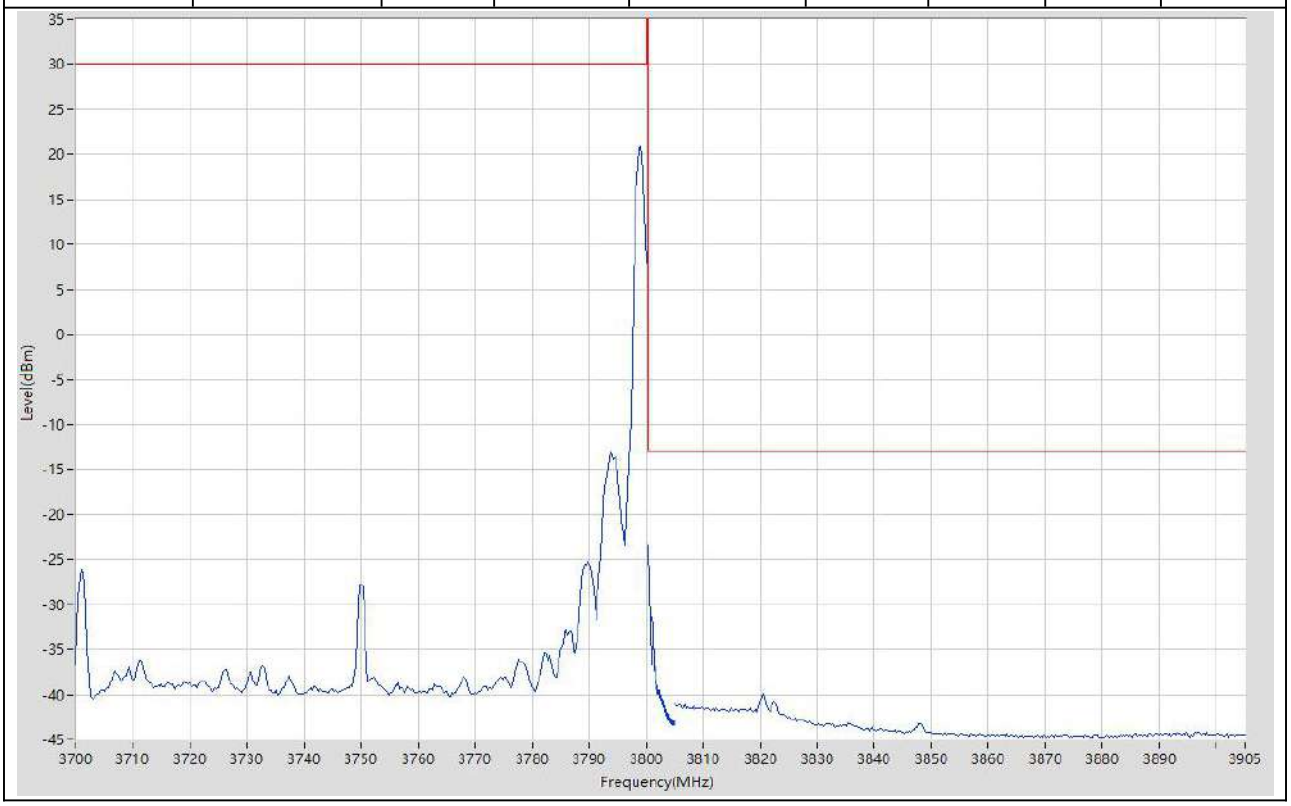
30.10. Band Edge for SA (NTNV)(Subtest:4, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3694.75	-33.38	-13	Pass	401
3695	3699	0.62	RMS	3698.92	-34.99	-13	Pass	401
3699	3700	0.39	RMS	3700	-34.36	-13	Pass	401
3700	3800	1	RMS	3715.5	4.2	30	Pass	401



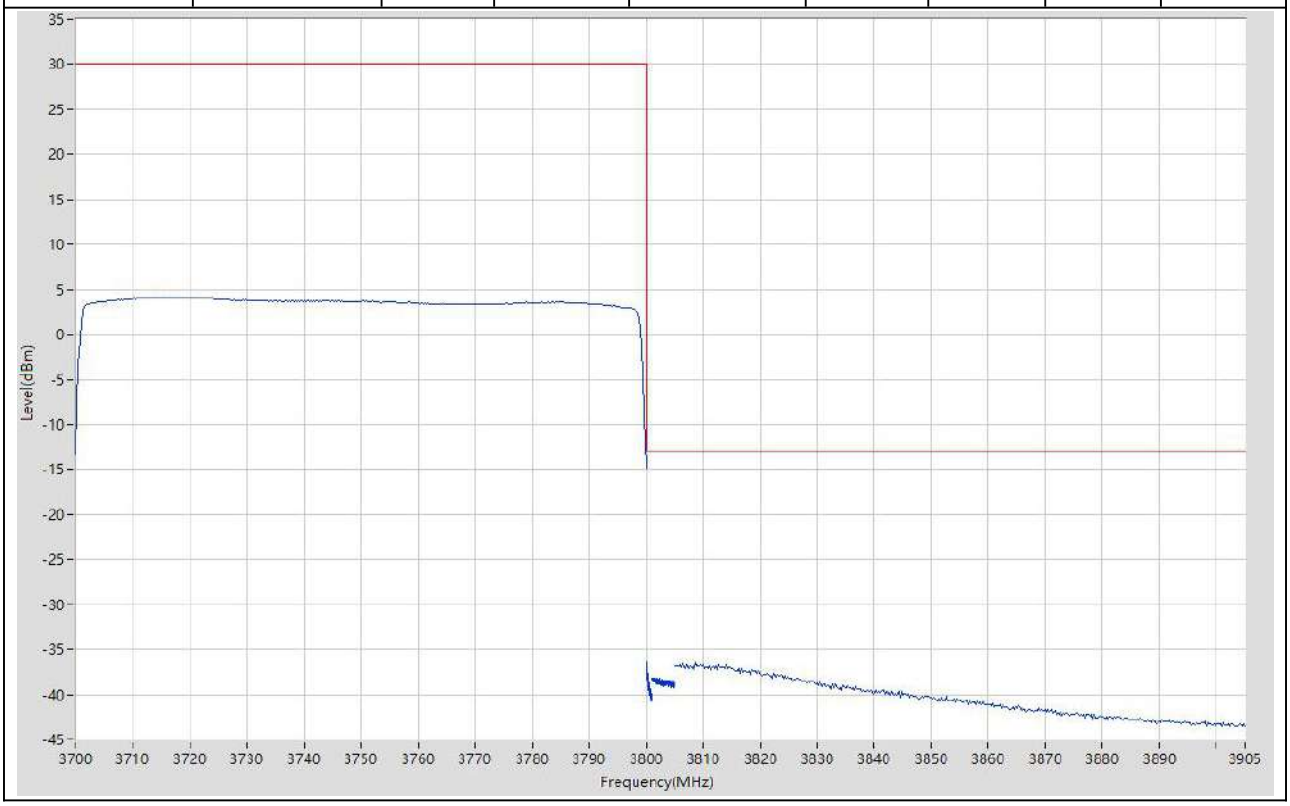
30.11. Band Edge for SA (NTNV)(Subtest:3, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3799	20.91	30	Pass	401
3800.2	3801	0.4	RMS	3800.2	-23.43	-13	Pass	4
3801	3805	0.62	RMS	3801	-31.31	-13	Pass	401
3805	3905	1	RMS	3820.5	-39.95	-13	Pass	401



30.12. Band Edge for SA (NTNV)(Subtest:8, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3715.5	4.15	30	Pass	401
3800	3801	0.39	RMS	3800.015	-36.27	-13	Pass	401
3801	3805	0.62	RMS	3801.15	-38.14	-13	Pass	401
3805	3905	1	RMS	3808.75	-36.5	-13	Pass	401



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