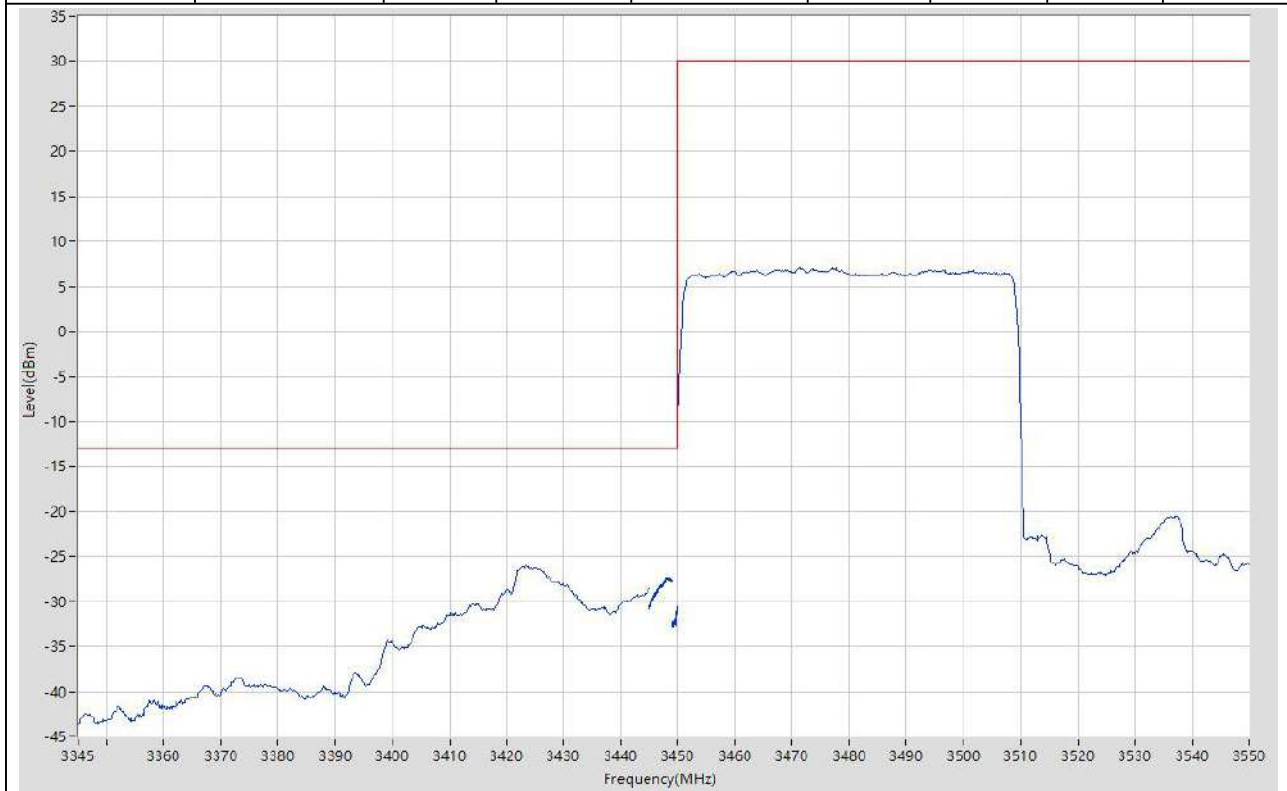


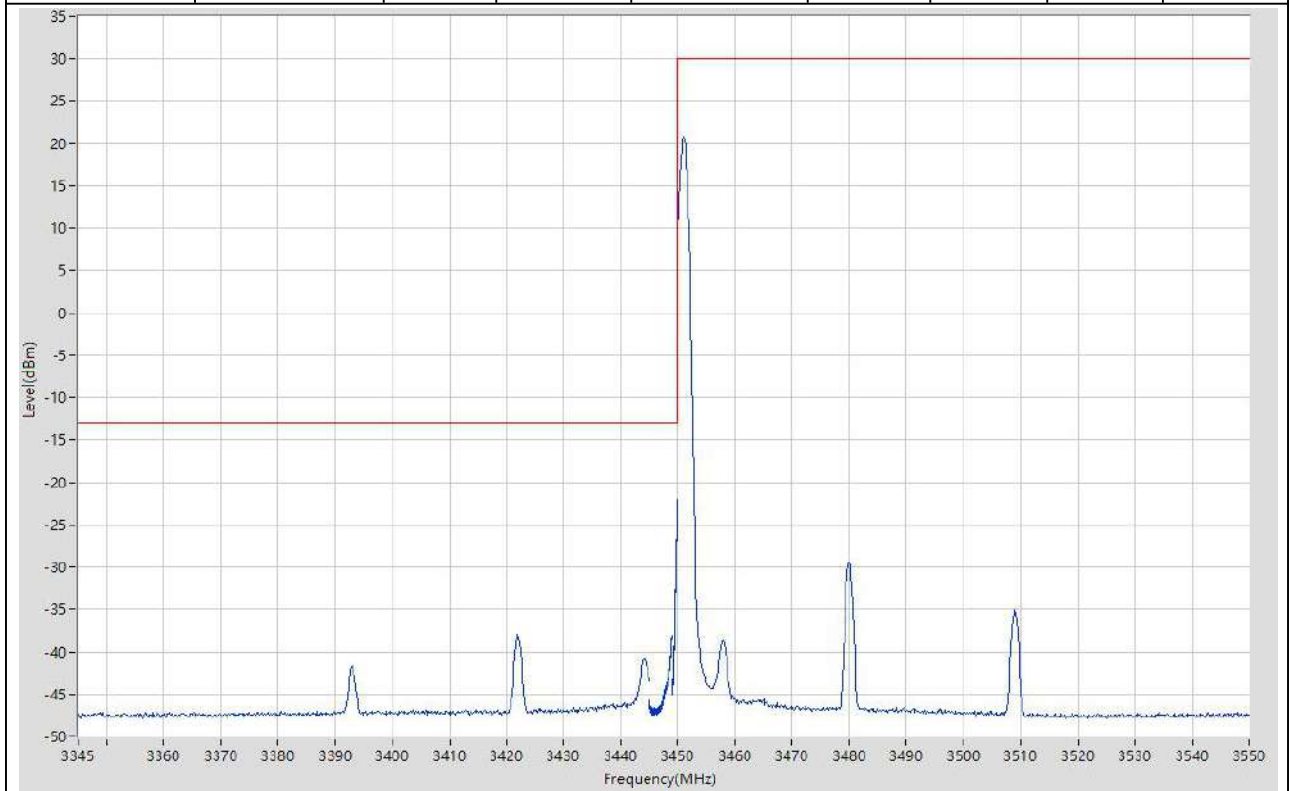
48.10. Band Edge for SA(NTNV)(Subtest:2, Channel:632000, Bandwidth:60, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3423.333	-26.06	-13	Pass	601
3445	3449	0.62	RMS	3448.487	-27.32	-13	Pass	601
3449	3450	0.2	RMS	3449.955	-30.57	-13	Pass	601
3450	3550	1	RMS	3477.667	7.06	30	Pass	601



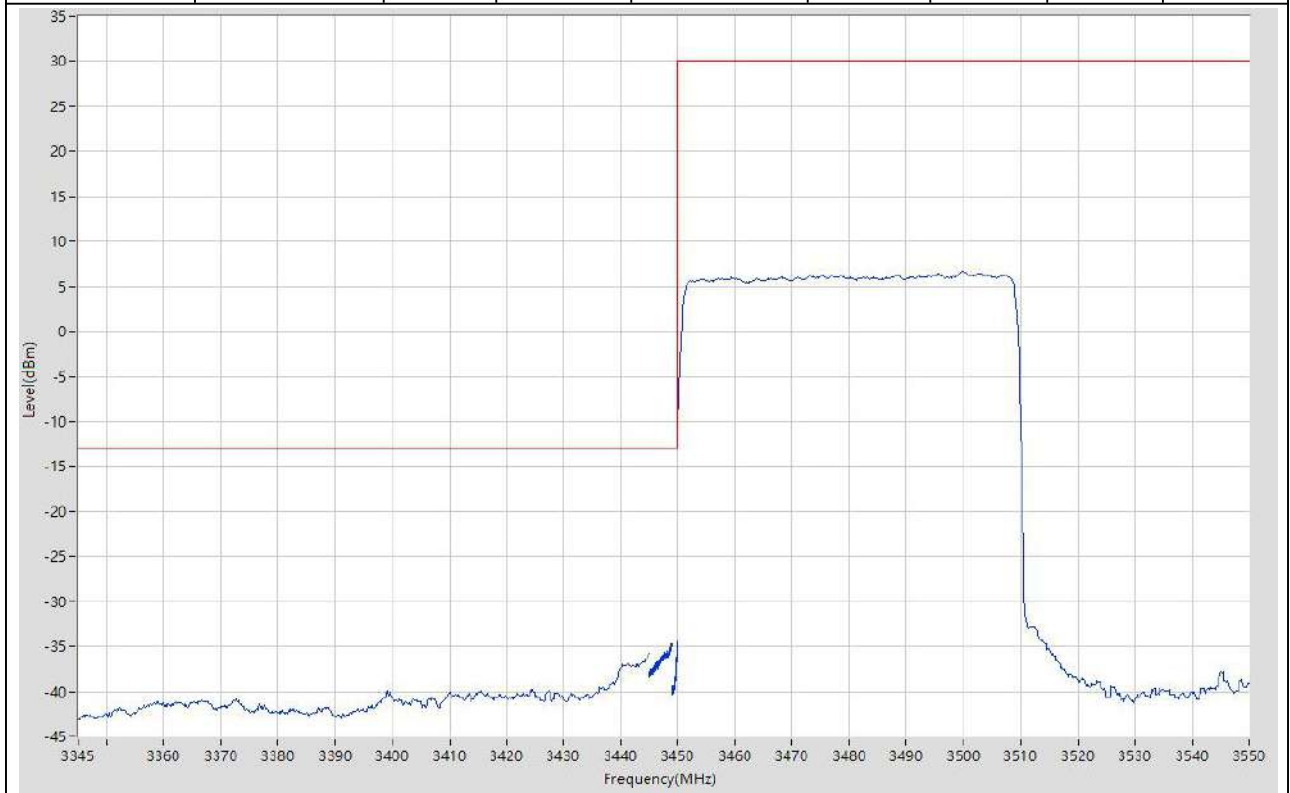
48.11. Band Edge for SA(NTNV)(Subtest:3, Channel:632000, Bandwidth:60, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3422	-38	-13	Pass	601
3445	3449	0.62	RMS	3449	-38.06	-13	Pass	601
3449	3450	0.2	RMS	3449.993	-22.03	-13	Pass	601
3450	3550	1	RMS	3451	20.8	30	Pass	601



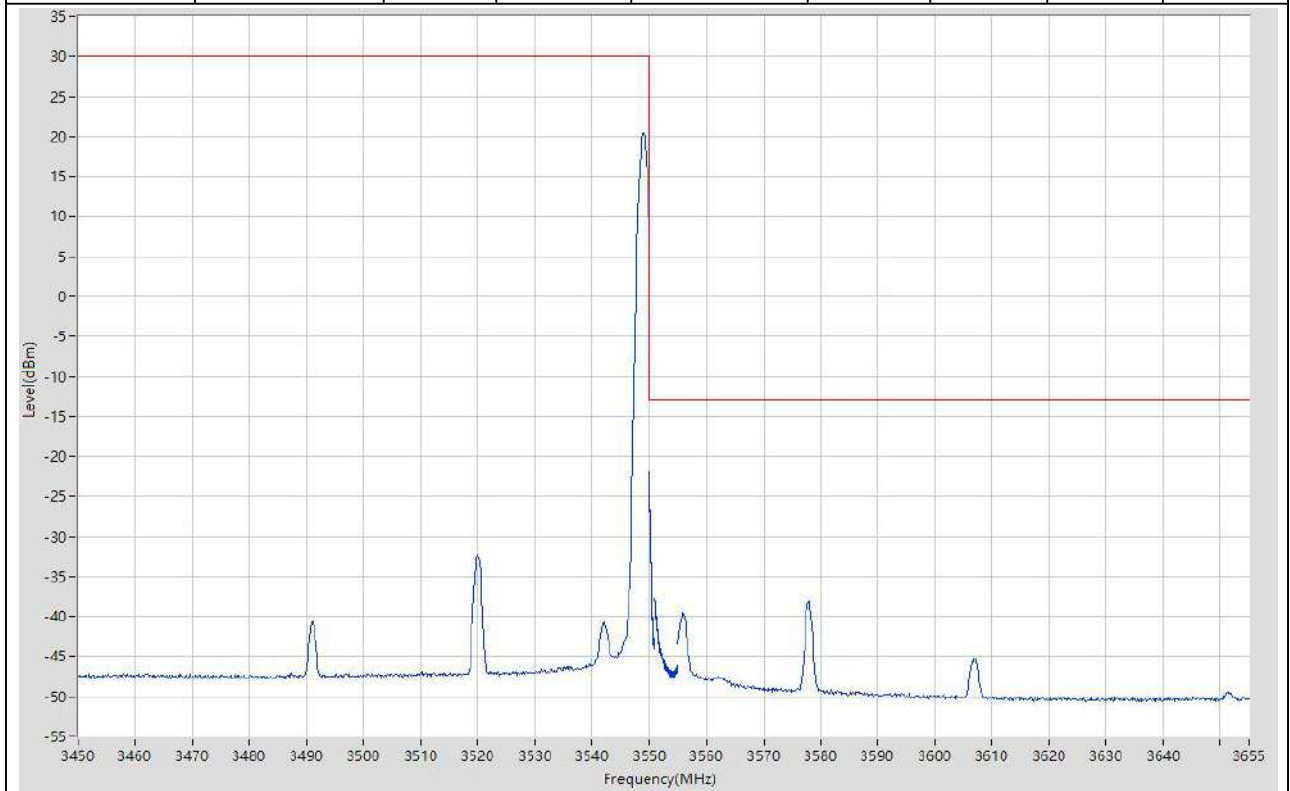
48.12. Band Edge for SA(NTNV)(Subtest:4, Channel:632000, Bandwidth:60, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3445	-35.82	-13	Pass	601
3445	3449	0.62	RMS	3448.987	-34.67	-13	Pass	601
3449	3450	0.2	RMS	3449.998	-34.44	-13	Pass	601
3450	3550	1	RMS	3500	6.73	30	Pass	601



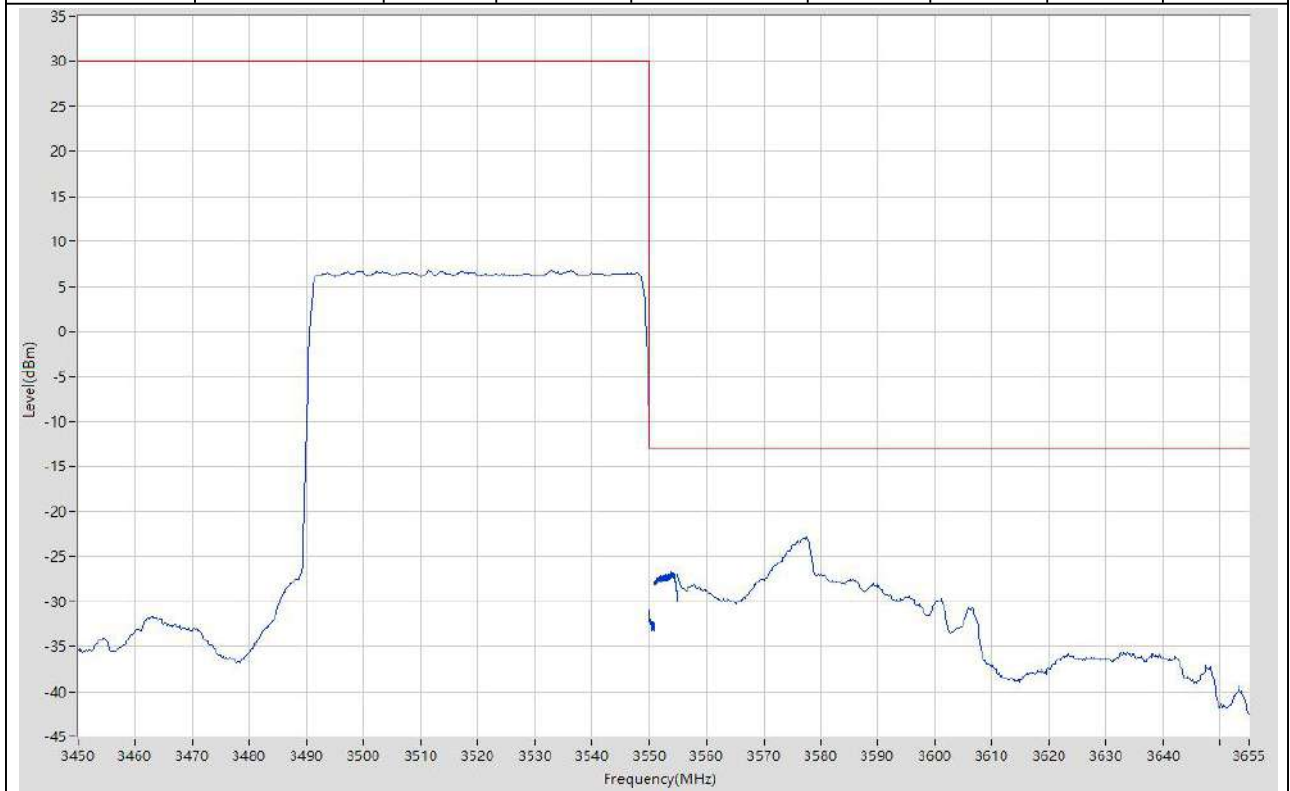
48.13. Band Edge for SA(NTNV)(Subtest:5, Channel:634666, Bandwidth:60, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:161)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3549	20.48	30	Pass	601
3550	3551	0.2	RMS	3550	-21.9	-13	Pass	601
3551	3555	0.62	RMS	3551.007	-37.66	-13	Pass	601
3555	3655	1	RMS	3578	-38.06	-13	Pass	601



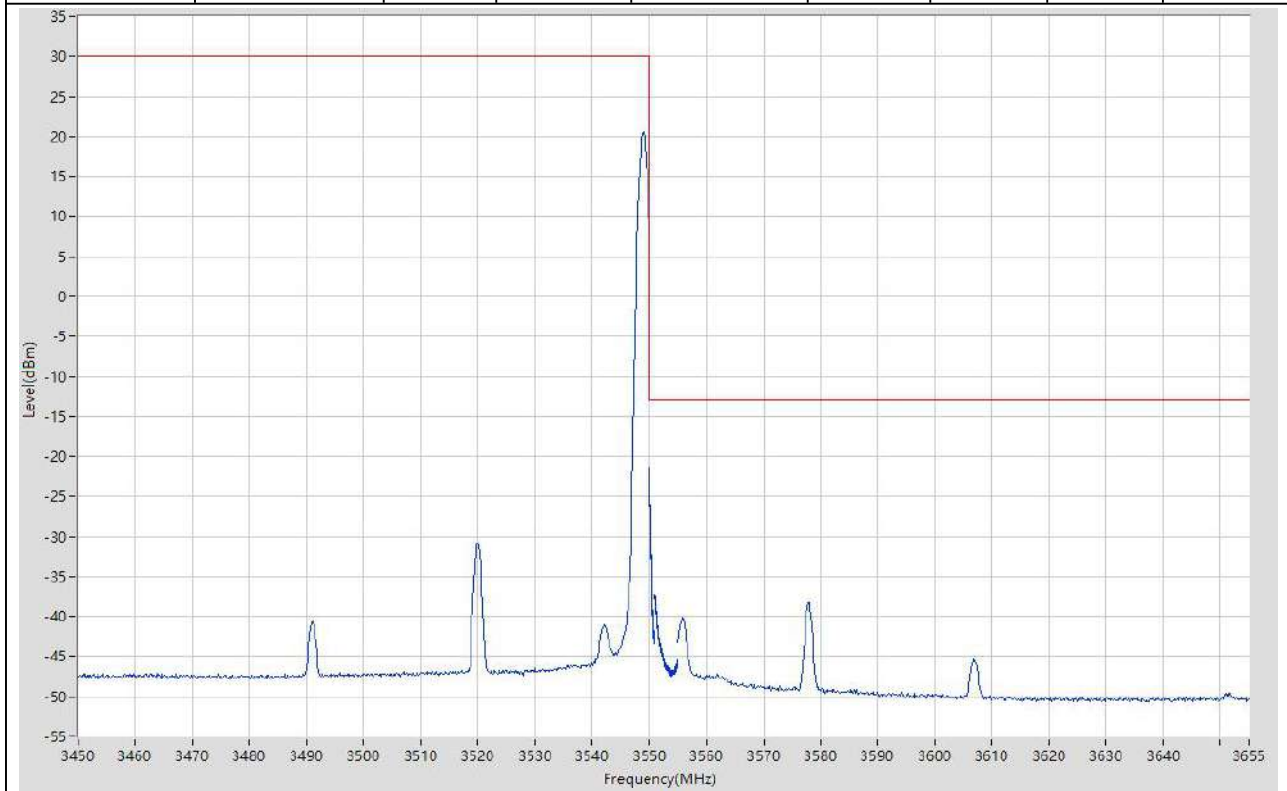
48.14. Band Edge for SA(NTNV)(Subtest:6, Channel:634666, Bandwidth:60, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3511.333	6.79	30	Pass	601
3550	3551	0.2	RMS	3550.012	-31.03	-13	Pass	601
3551	3555	0.62	RMS	3553.967	-26.75	-13	Pass	601
3555	3655	1	RMS	3577.667	-22.82	-13	Pass	601



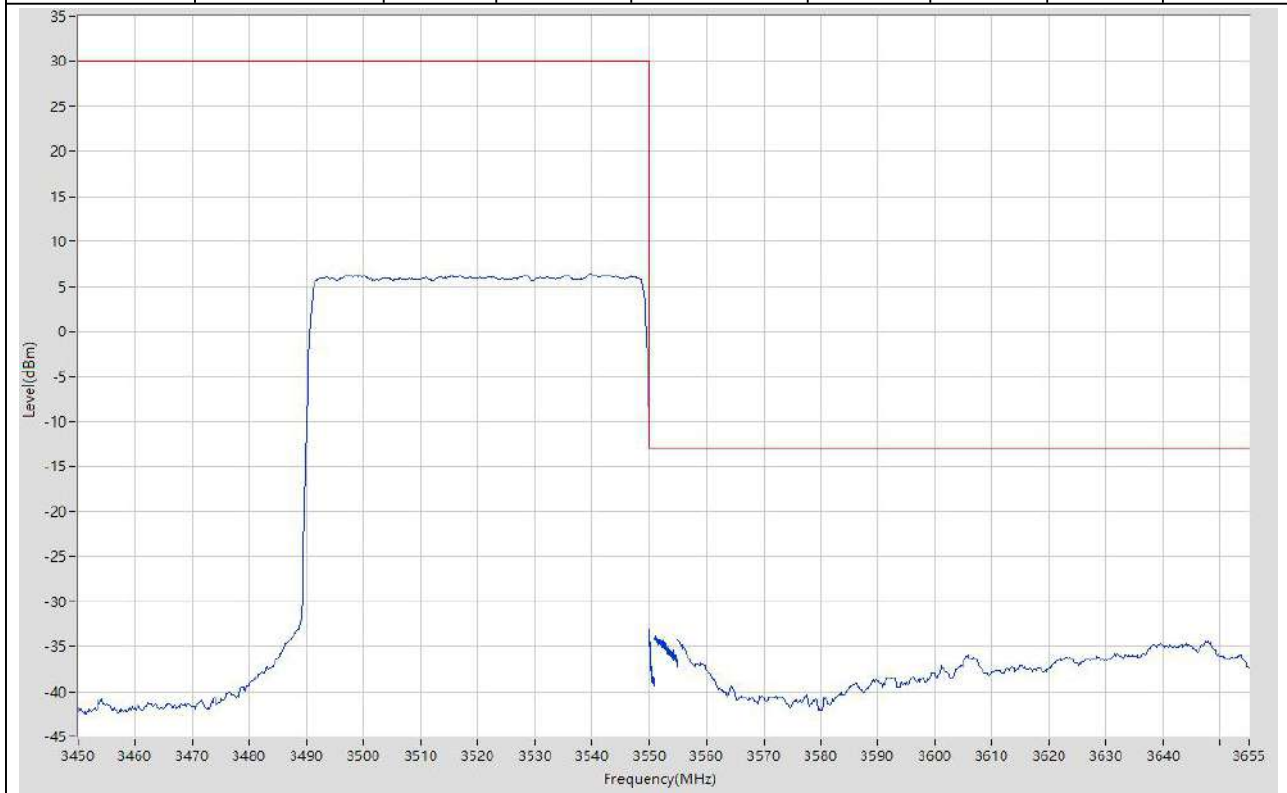
48.15. Band Edge for SA(NTNV)(Subtest:7, Channel:634666, Bandwidth:60, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:161)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3549	20.56	30	Pass	601
3550	3551	0.2	RMS	3550.002	-21.27	-13	Pass	601
3551	3555	0.62	RMS	3551.013	-37.2	-13	Pass	601
3555	3655	1	RMS	3578	-38.33	-13	Pass	601



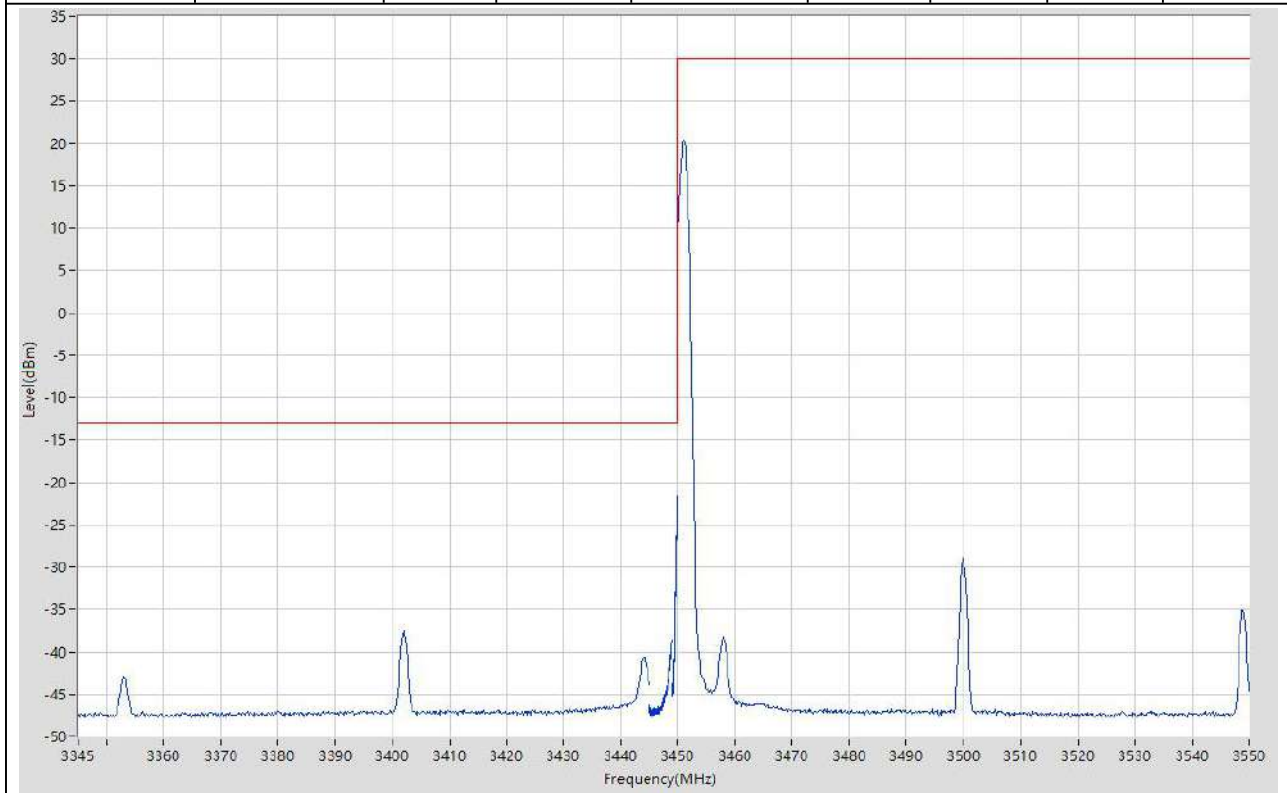
48.16. Band Edge for SA(NTNV)(Subtest:8, Channel:634666, Bandwidth:60, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3539.667	6.45	30	Pass	601
3550	3551	0.2	RMS	3550.002	-33.18	-13	Pass	601
3551	3555	0.62	RMS	3551.153	-33.84	-13	Pass	601
3555	3655	1	RMS	3555	-34.17	-13	Pass	601



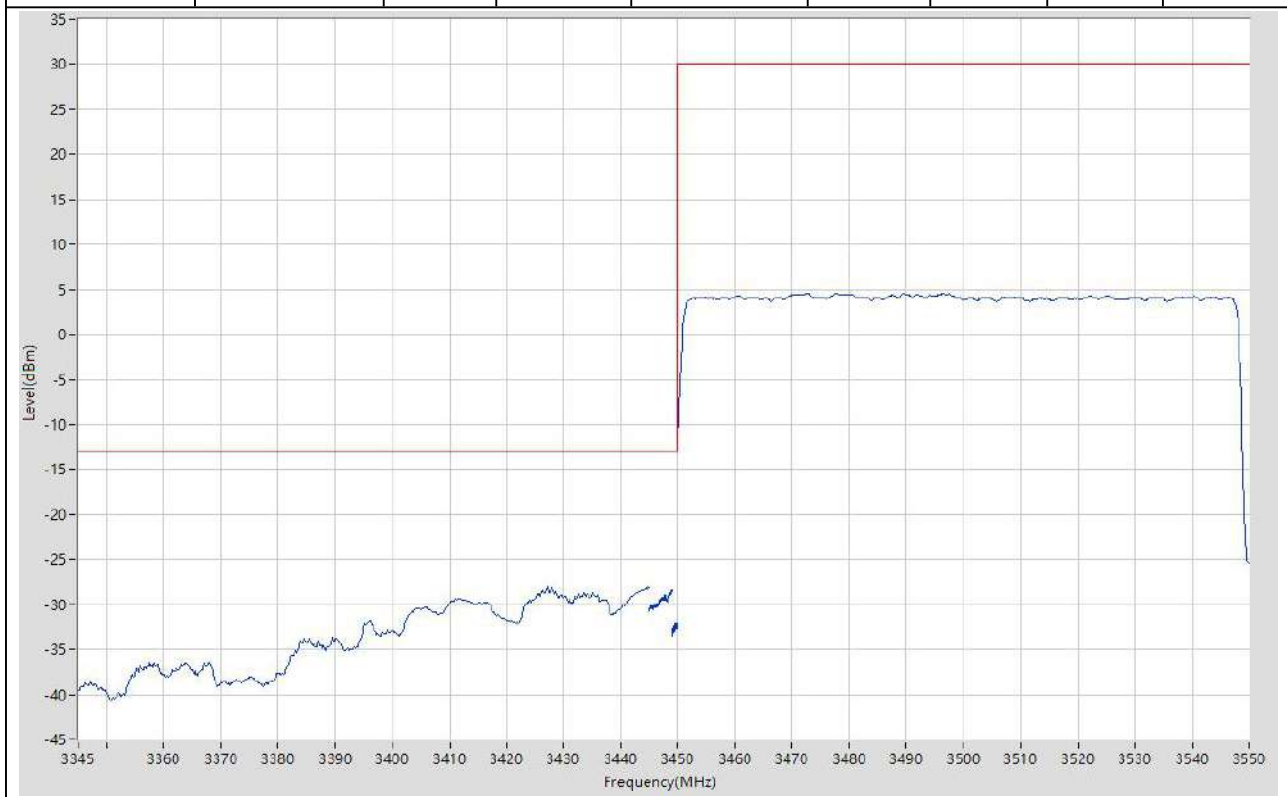
48.17. Band Edge for SA(NTNV)(Subtest:1, Channel:633332, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3402	-37.58	-13	Pass	601
3445	3449	0.62	RMS	3448.987	-38.62	-13	Pass	601
3449	3450	0.2	RMS	3449.998	-21.69	-13	Pass	601
3450	3550	1	RMS	3451	20.45	30	Pass	601



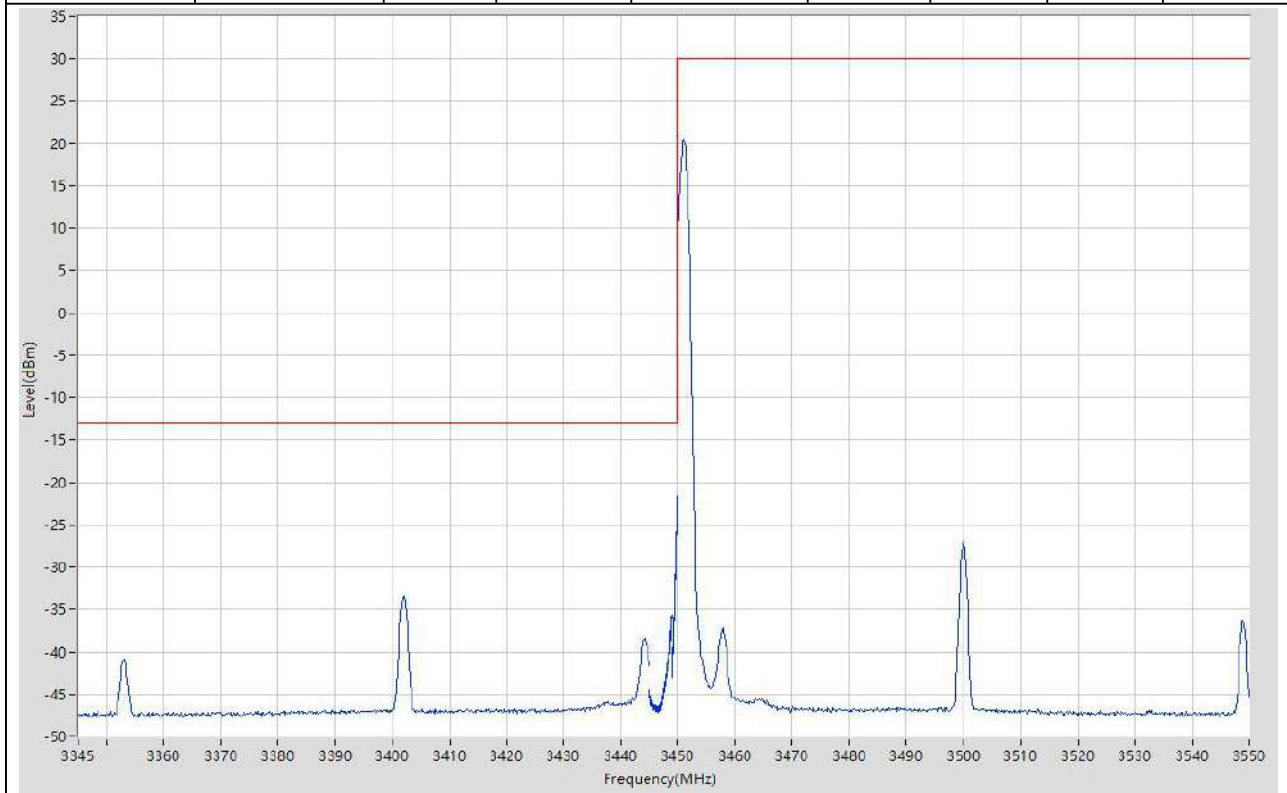
48.18. Band Edge for SA(NTNV)(Subtest:2, Channel:633332, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:270, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3427.167	-27.97	-13	Pass	601
3445	3449	0.62	RMS	3449	-28.44	-13	Pass	601
3449	3450	0.2	RMS	3450	-32.04	-13	Pass	601
3450	3550	1	RMS	3472.5	4.6	30	Pass	601



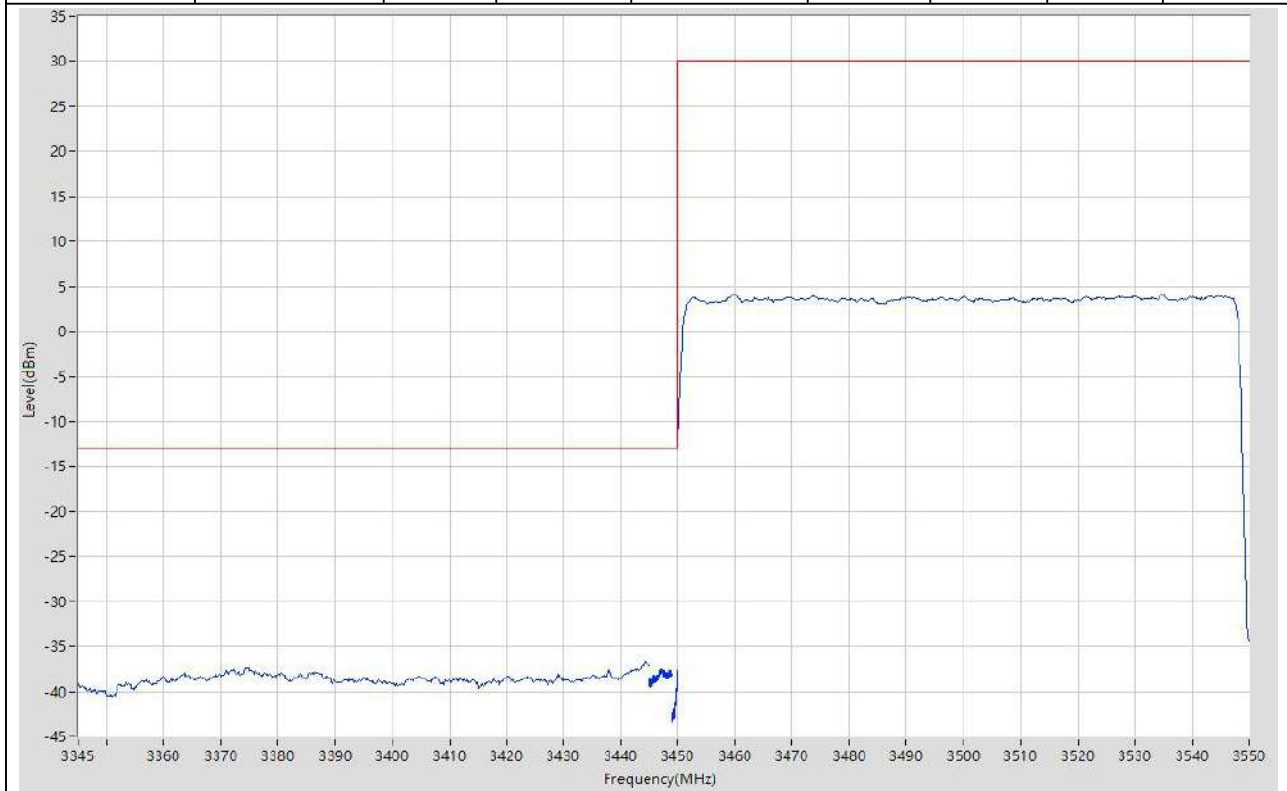
48.19. Band Edge for SA(NTNV)(Subtest:3, Channel:633332, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3402	-33.33	-13	Pass	601
3445	3449	0.62	RMS	3448.987	-35.72	-13	Pass	601
3449	3450	0.2	RMS	3449.993	-21.57	-13	Pass	601
3450	3550	1	RMS	3451	20.54	30	Pass	601



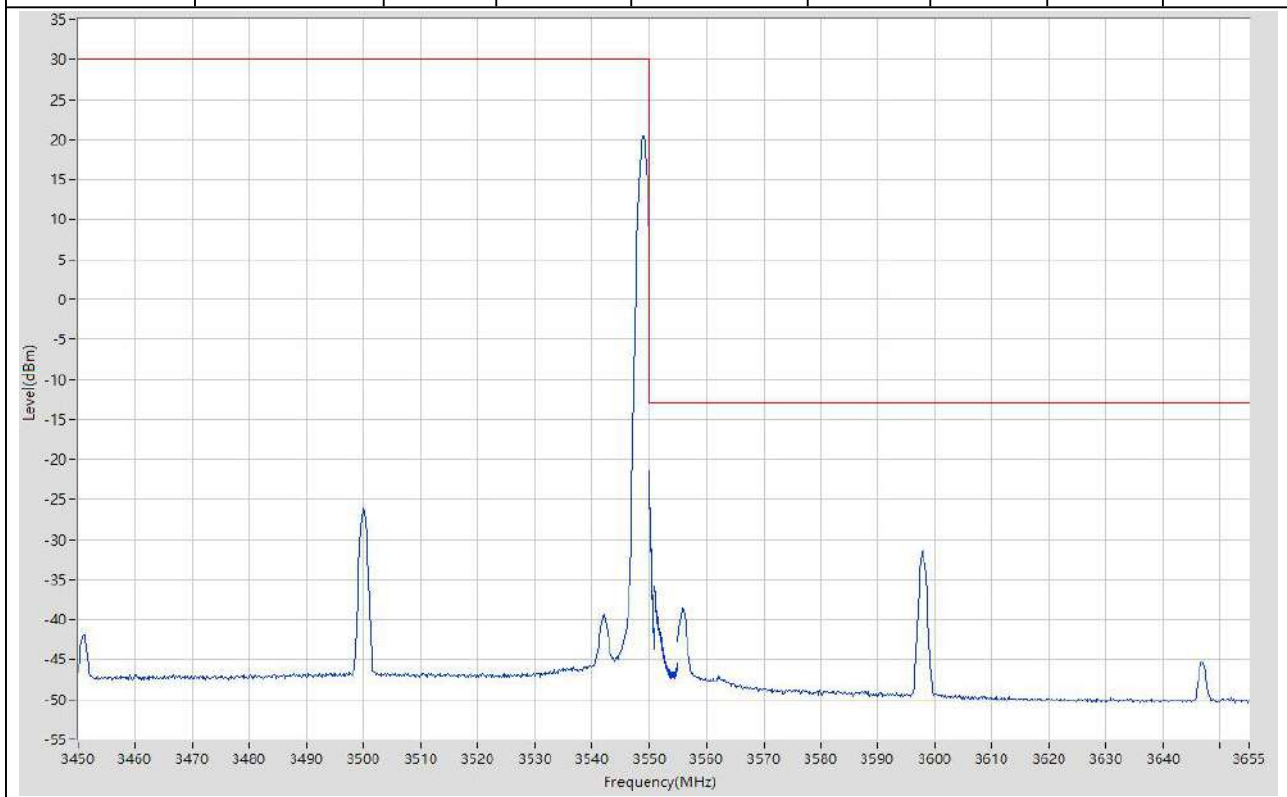
48.20. Band Edge for SA(NTNV)(Subtest:4, Channel:633332, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:270, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3444.333	-36.78	-13	Pass	601
3445	3449	0.62	RMS	3447.2	-37.45	-13	Pass	601
3449	3450	0.2	RMS	3449.998	-37.65	-13	Pass	601
3450	3550	1	RMS	3460	4.08	30	Pass	601



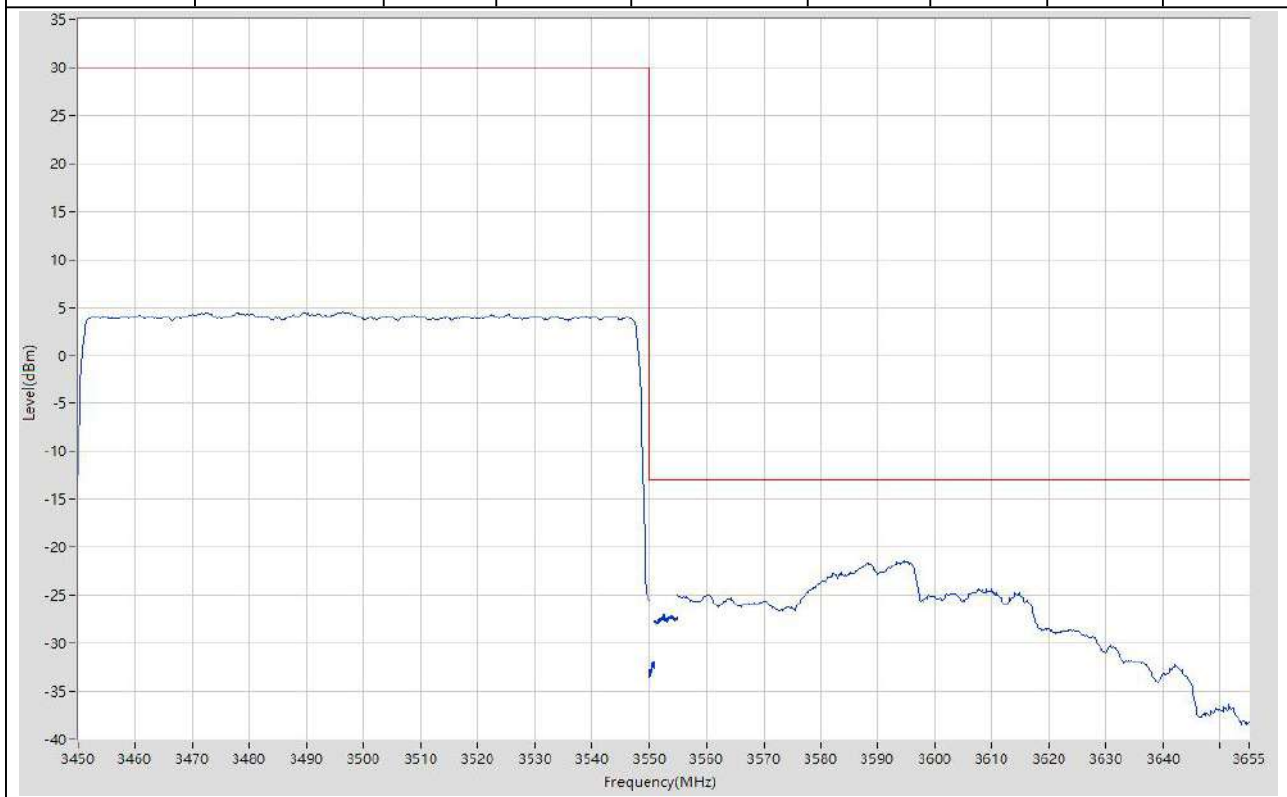
48.21. Band Edge for SA(NTNV)(Subtest:5, Channel:633332, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3549	20.4	30	Pass	601
3550	3551	0.2	RMS	3550	-21.4	-13	Pass	601
3551	3555	0.62	RMS	3551	-35.87	-13	Pass	601
3555	3655	1	RMS	3597.833	-31.36	-13	Pass	601



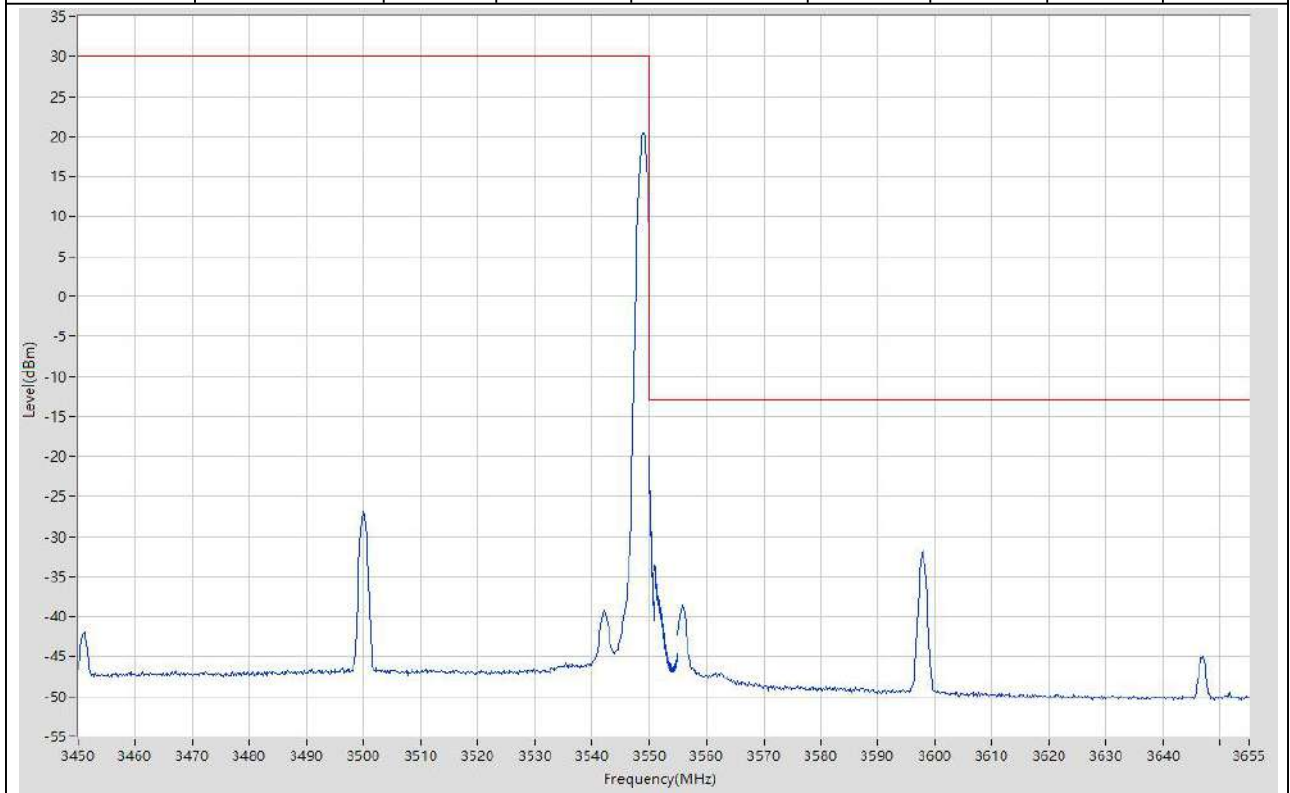
48.22. Band Edge for SA(NTNV)(Subtest:6, Channel:633332, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:270, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3496.333	4.57	30	Pass	601
3550	3551	0.2	RMS	3550.802	-31.81	-13	Pass	601
3551	3555	0.62	RMS	3552.533	-26.93	-13	Pass	601
3555	3655	1	RMS	3594.5	-21.34	-13	Pass	601



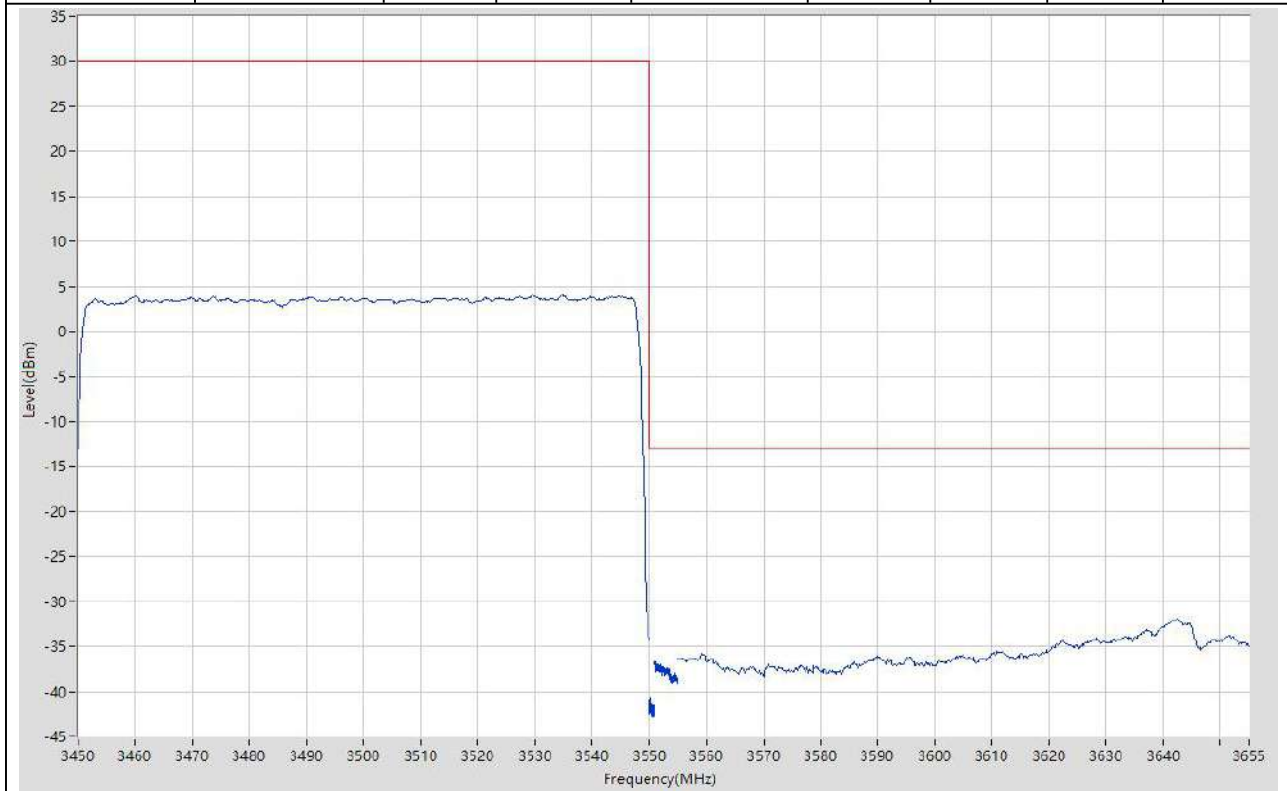
48.23. Band Edge for SA(NTNV)(Subtest:7, Channel:633332, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3549	20.45	30	Pass	601
3550	3551	0.2	RMS	3550	-20.04	-13	Pass	601
3551	3555	0.62	RMS	3551	-33.71	-13	Pass	601
3555	3655	1	RMS	3597.833	-31.83	-13	Pass	601



48.24. Band Edge for SA(NTNV)(Subtest:8, Channel:633332, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:270, RB Position:0)

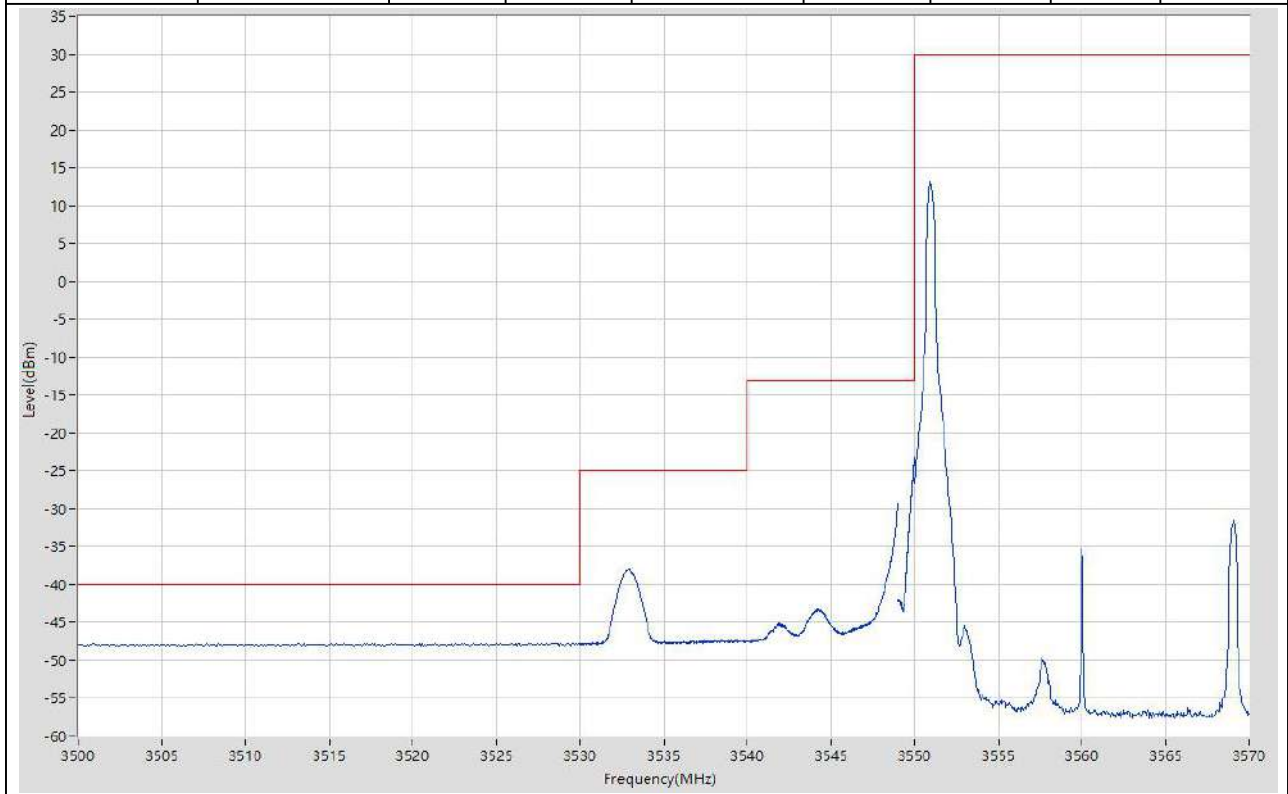
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3534.833	4.08	30	Pass	601
3550	3551	0.2	RMS	3550.222	-40.71	-13	Pass	601
3551	3555	0.62	RMS	3551	-36.73	-13	Pass	601
3555	3655	1	RMS	3642.333	-31.9	-13	Pass	601



49. n77 30kHz(3550-3700)

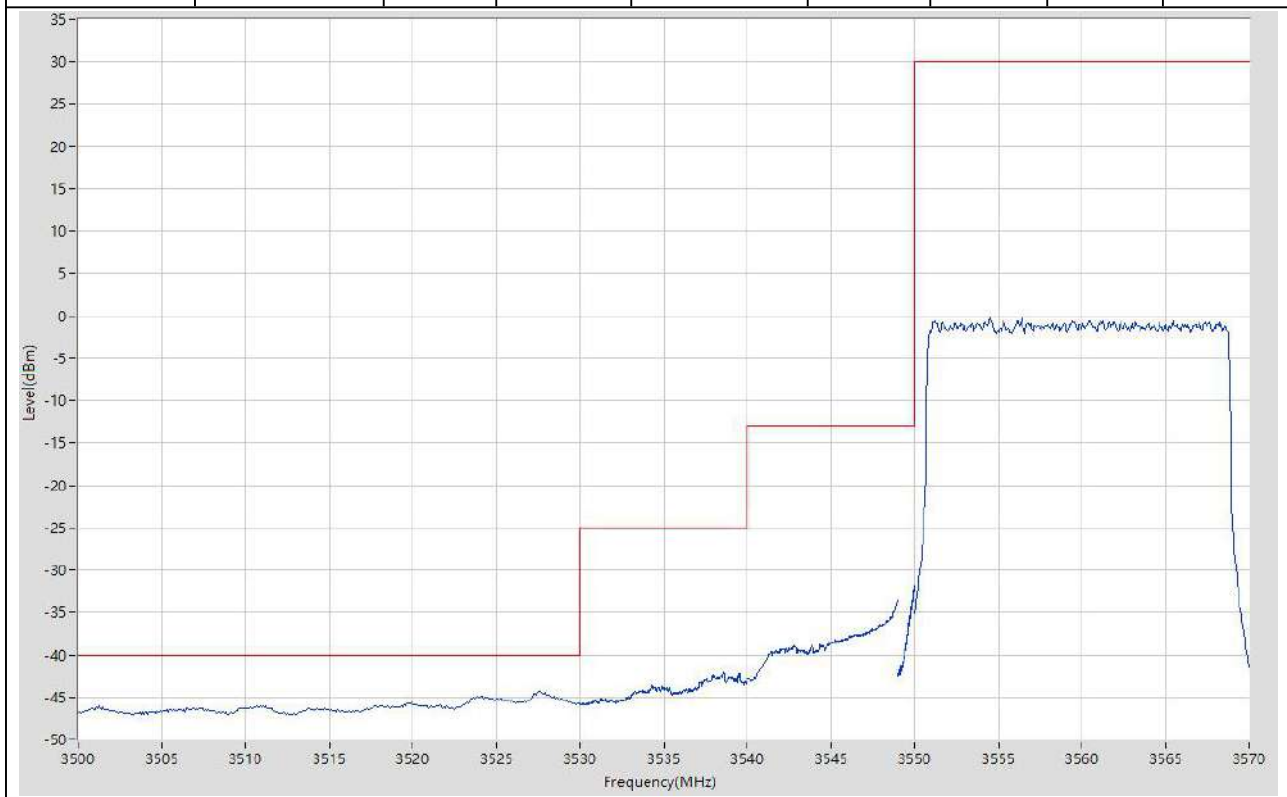
49.1. Band Edge for SA(NTNV)(Subtest:1, Channel:637334, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3530	1	RMS	3528.875	-47.77	-40	Pass	401
3530	3540	1	RMS	3532.875	-37.88	-25	Pass	401
3540	3549	1	RMS	3549	-29.19	-13	Pass	401
3549	3550	0.2	RMS	3550	-23.22	-13	Pass	401
3550	3570	0.1	RMS	3550.95	13.11	30	Pass	401



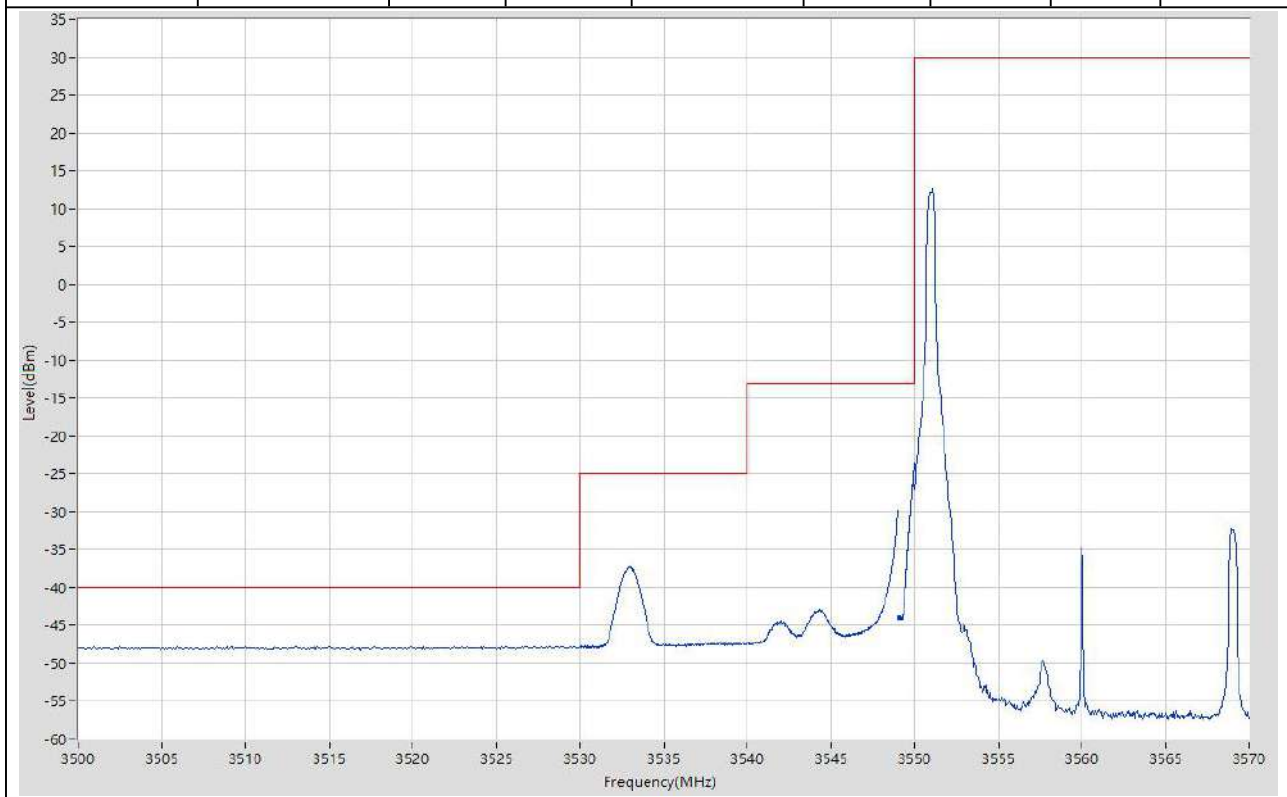
49.2. Band Edge for SA(NTNV)(Subtest:2, Channel:637334, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:50, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3530	1	RMS	3527.6	-44.38	-40	Pass	401
3530	3540	1	RMS	3538.575	-41.99	-25	Pass	401
3540	3549	1	RMS	3549	-33.48	-13	Pass	401
3549	3550	0.2	RMS	3549.99	-31.79	-13	Pass	401
3550	3570	0.1	RMS	3554.5	-0.23	30	Pass	401



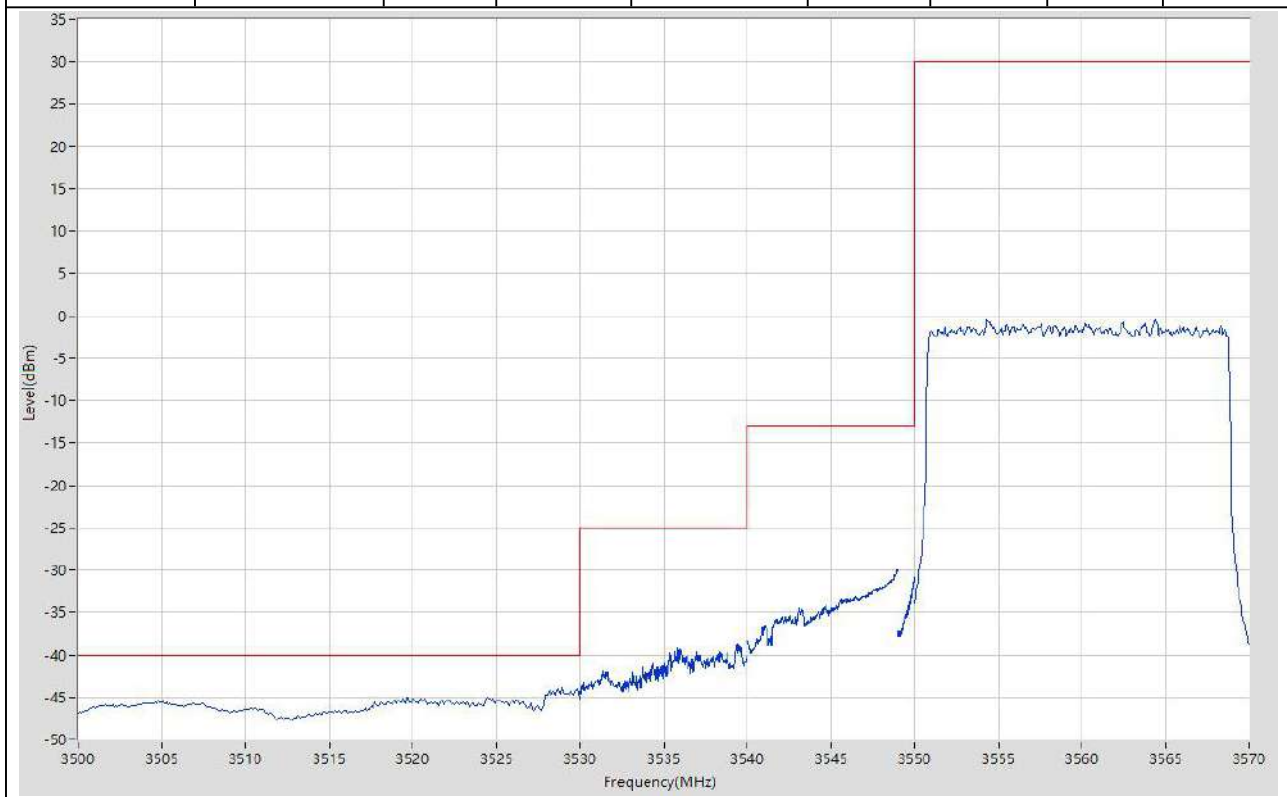
49.3. Band Edge for SA(NTNV)(Subtest:3, Channel:637334, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3530	1	RMS	3528.575	-47.73	-40	Pass	401
3530	3540	1	RMS	3533.05	-37.23	-25	Pass	401
3540	3549	1	RMS	3549	-29.86	-13	Pass	401
3549	3550	0.2	RMS	3550	-23.56	-13	Pass	401
3550	3570	0.1	RMS	3551.1	12.6	30	Pass	401



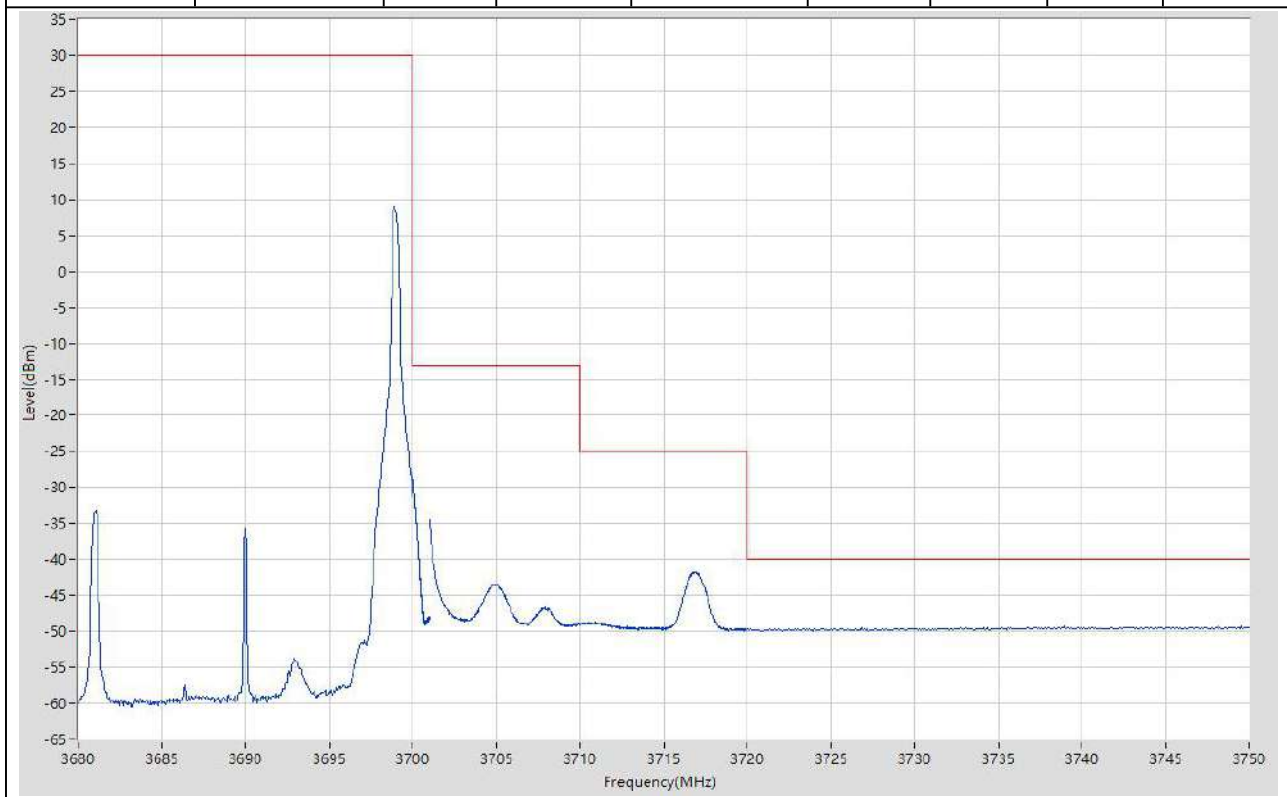
49.4. Band Edge for SA(NTNV)(Subtest:4, Channel:637334, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:50, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3530	1	RMS	3528.95	-43.91	-40	Pass	401
3530	3540	1	RMS	3539.4	-38.81	-25	Pass	401
3540	3549	1	RMS	3548.978	-29.94	-13	Pass	401
3549	3550	0.2	RMS	3549.995	-30.87	-13	Pass	401
3550	3570	0.1	RMS	3554.35	-0.48	30	Pass	401



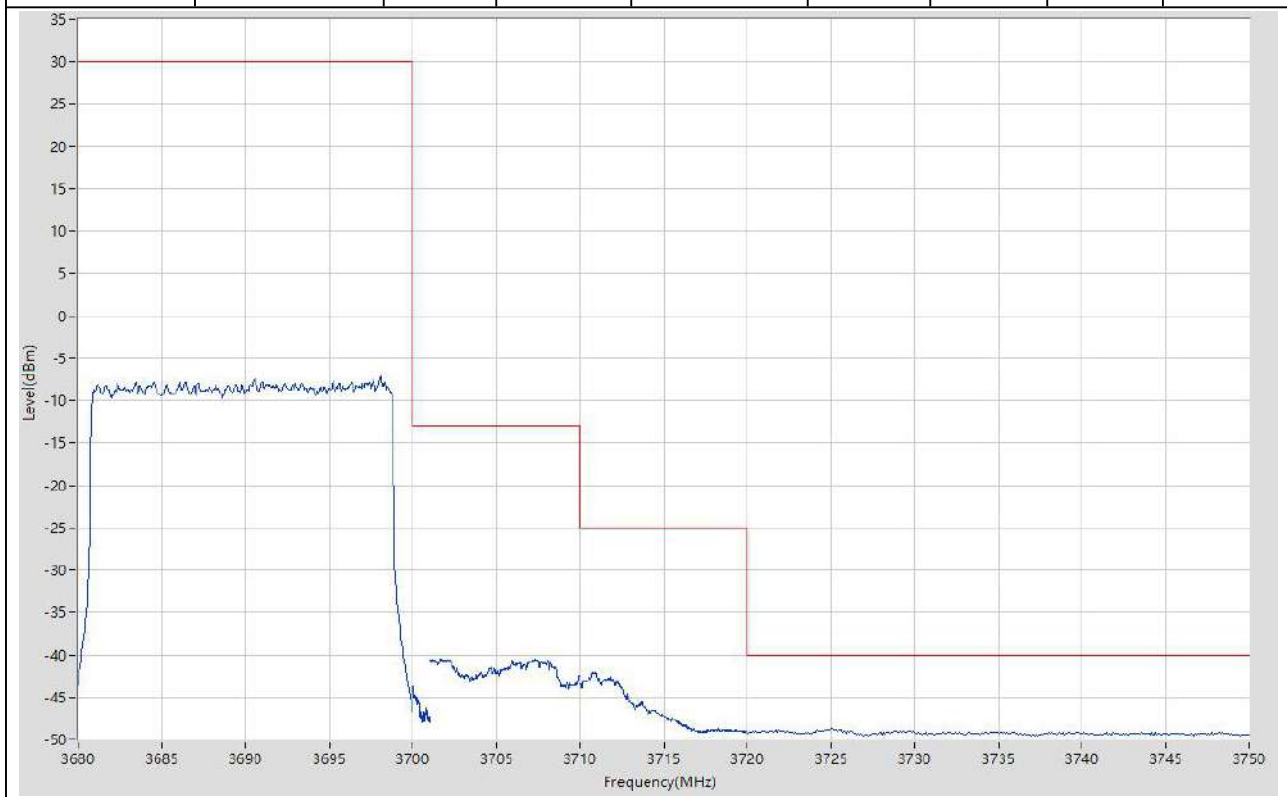
49.5. Band Edge for SA(NTNV)(Subtest:5, Channel:646000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3698.9	8.87	30	Pass	401
3700	3701	0.2	RMS	3700	-27.99	-13	Pass	401
3701	3710	1	RMS	3701	-34.48	-13	Pass	401
3710	3720	1	RMS	3716.825	-41.74	-25	Pass	401
3720	3750	1	RMS	3749.55	-49.38	-40	Pass	401



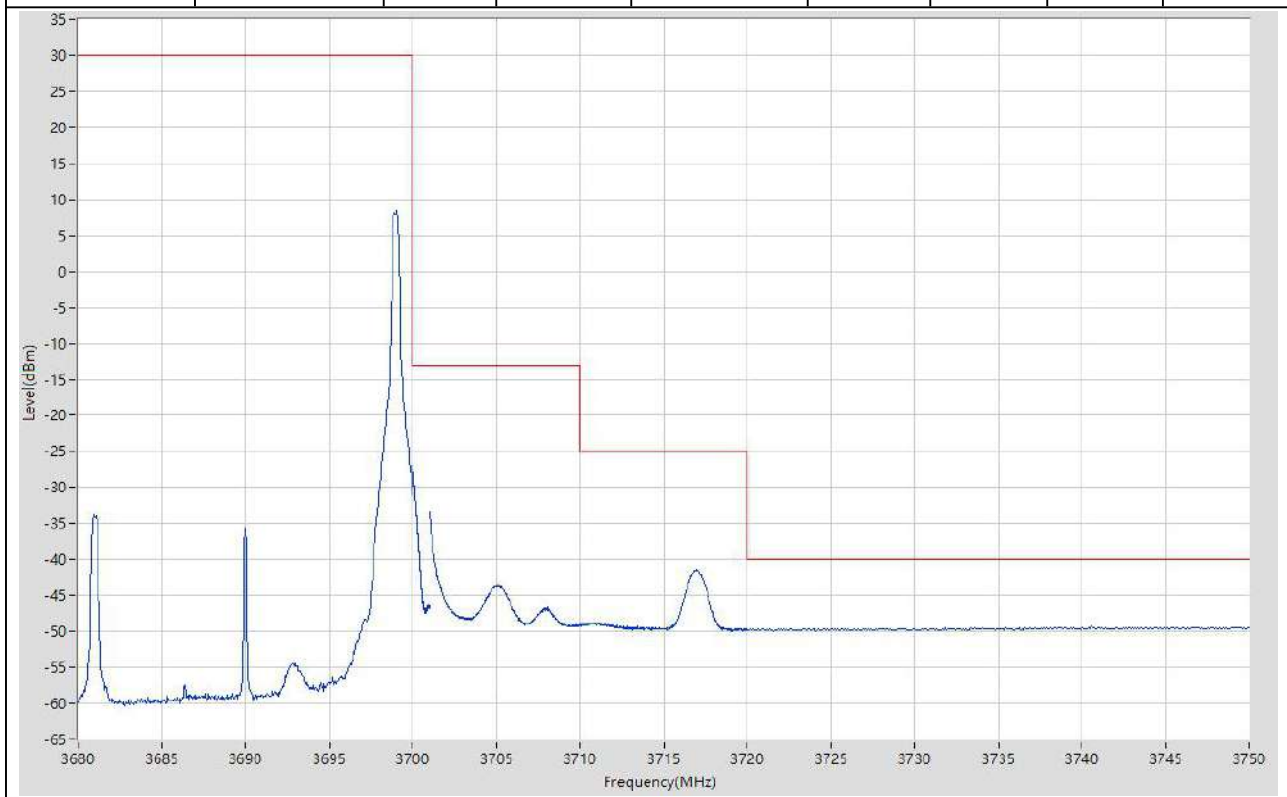
49.6. Band Edge for SA(NTNV)(Subtest:6, Channel:646000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:50, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3698.1	-7.18	30	Pass	401
3700	3701	0.2	RMS	3700.048	-43.73	-13	Pass	401
3701	3710	1	RMS	3701.135	-40.44	-13	Pass	401
3710	3720	1	RMS	3710.825	-42	-25	Pass	401
3720	3750	1	RMS	3725.1	-48.75	-40	Pass	401



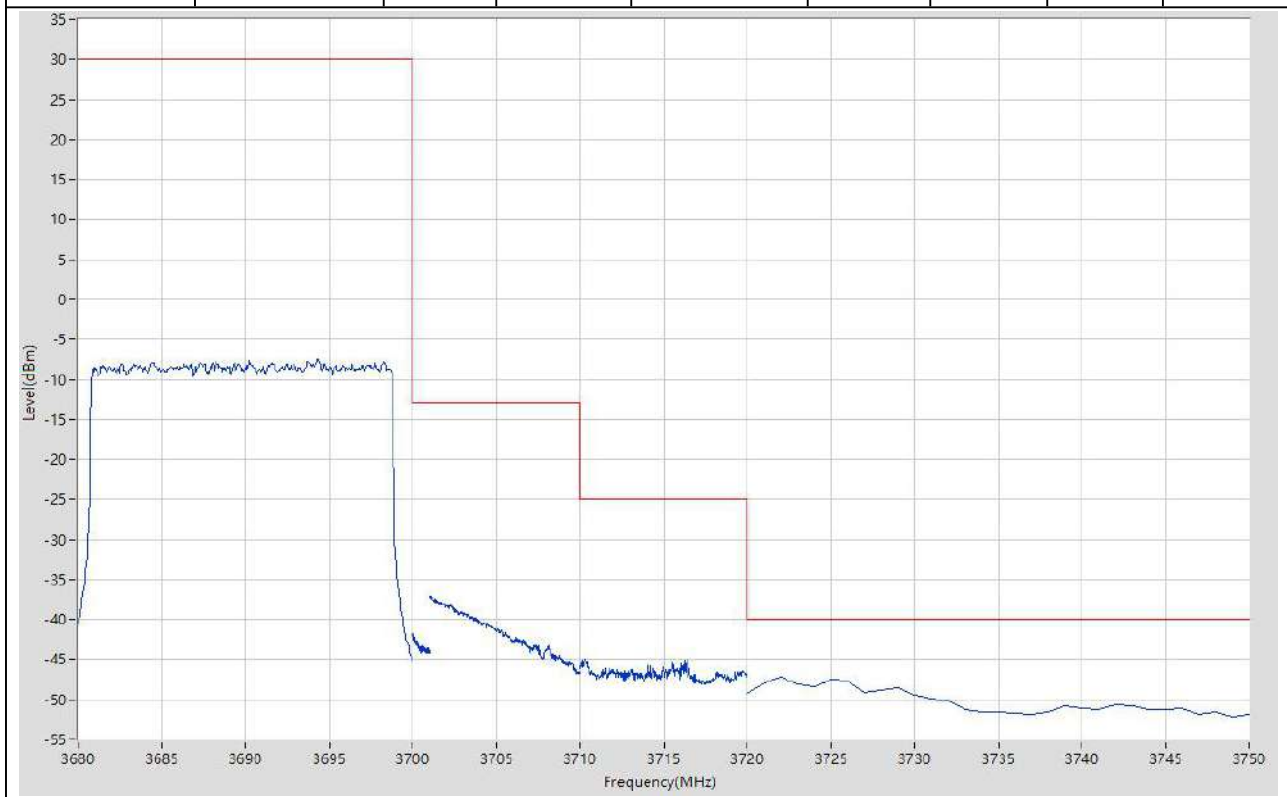
49.7. Band Edge for SA(NTNV)(Subtest:7, Channel:646000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3699.1	8.42	30	Pass	401
3700	3701	0.2	RMS	3700	-26.98	-13	Pass	401
3701	3710	1	RMS	3701	-33.4	-13	Pass	401
3710	3720	1	RMS	3716.975	-41.54	-25	Pass	401
3720	3750	1	RMS	3740.55	-49.38	-40	Pass	401



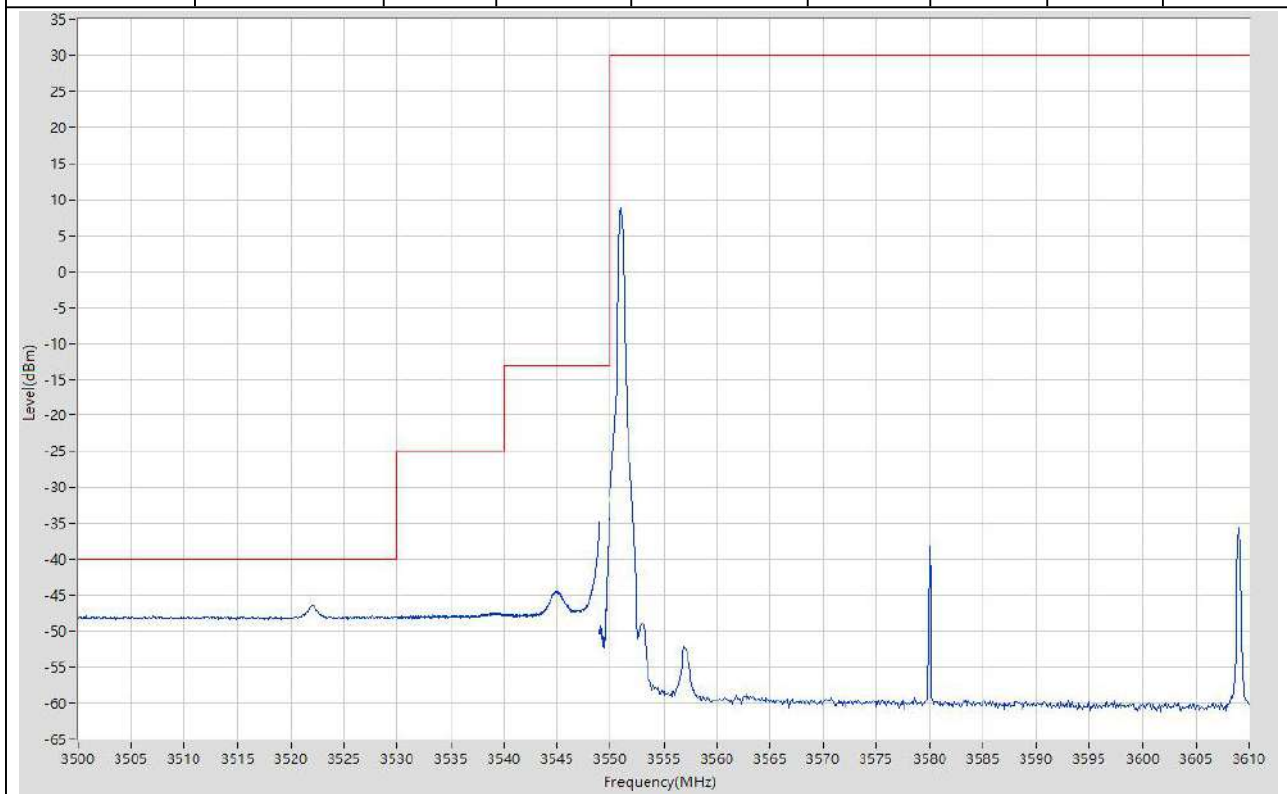
49.8. Band Edge for SA(NTNV)(Subtest:8, Channel:646000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:50, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3694.35	-7.49	30	Pass	401
3700	3701	0.2	RMS	3700.015	-41.71	-13	Pass	401
3701	3710	1	RMS	3701	-37.07	-13	Pass	401
3710	3720	1	RMS	3710.275	-44.97	-25	Pass	401
3720	3750	1	RMS	3722	-47.24	-40	Pass	31



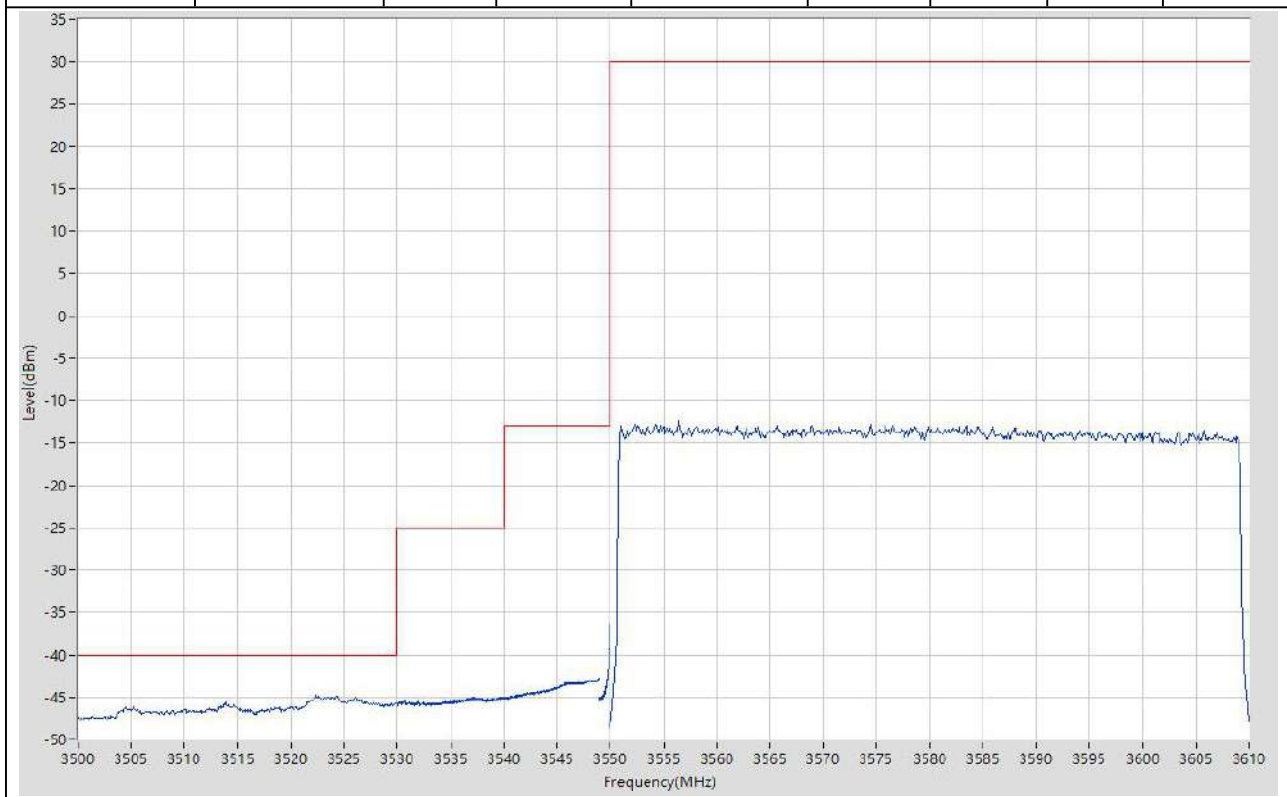
49.9. Band Edge for SA(NTNV)(Subtest:1, Channel:638668, Bandwidth:60, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3530	1	RMS	3521.975	-46.49	-40	Pass	401
3530	3540	1	RMS	3538.825	-47.43	-25	Pass	401
3540	3549	1	RMS	3549	-34.75	-13	Pass	401
3549	3550	0.1	RMS	3550	-32.04	-13	Pass	401
3550	3610	0.1	RMS	3551	8.74	30	Pass	601



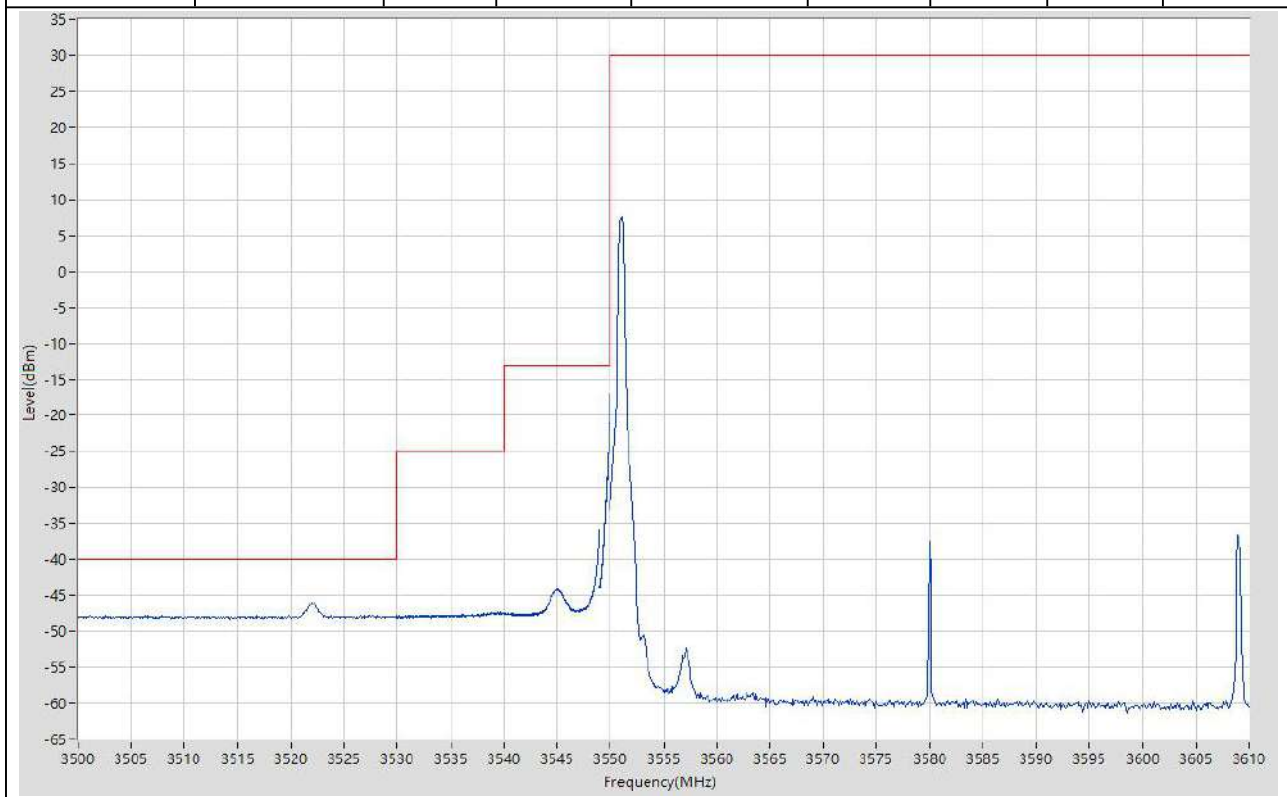
49.10. Band Edge for SA(NTNV)(Subtest:2, Channel:638668, Bandwidth:60, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3530	1	RMS	3522.425	-44.79	-40	Pass	401
3530	3540	1	RMS	3539.775	-44.97	-25	Pass	401
3540	3549	1	RMS	3549	-42.8	-13	Pass	401
3549	3550	0.62	RMS	3550	-36.36	-13	Pass	401
3550	3610	0.1	RMS	3556.4	-12.4	30	Pass	601



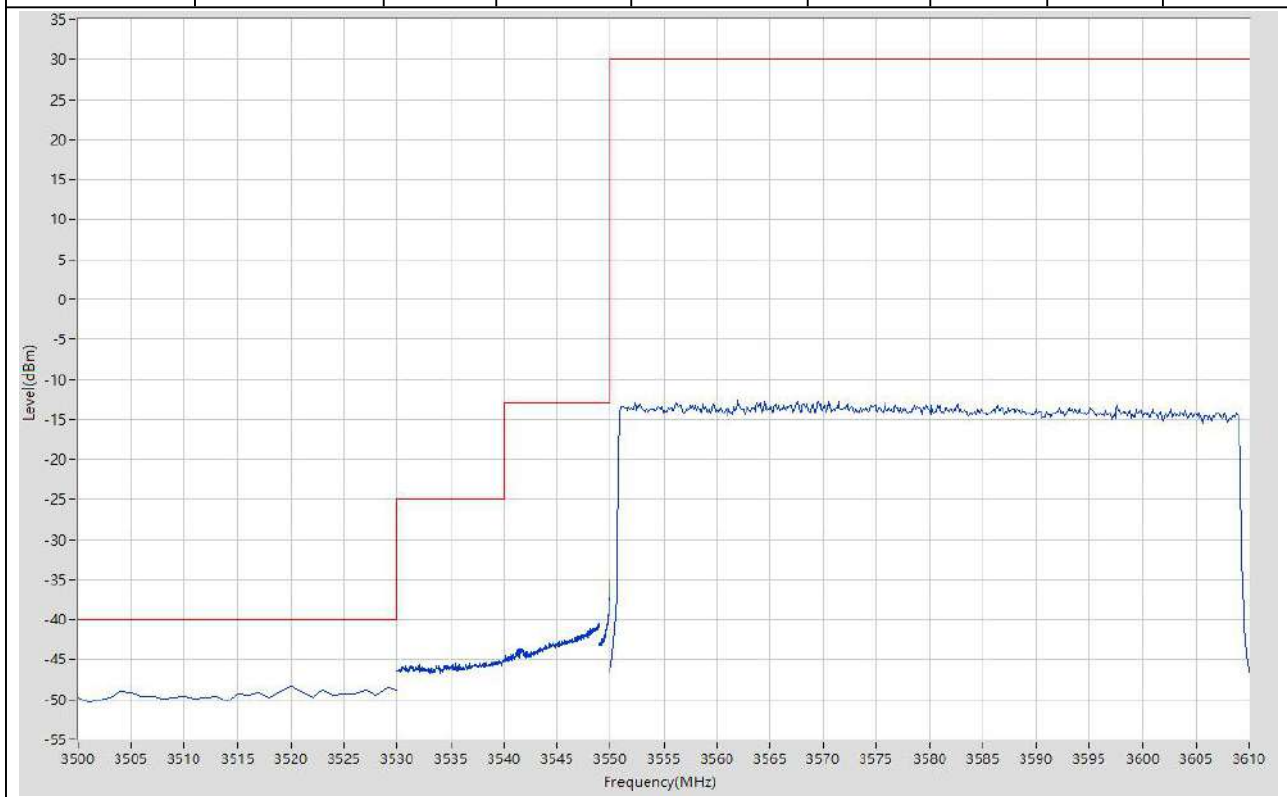
49.11. Band Edge for SA(NTNV)(Subtest:3, Channel:638668, Bandwidth:60, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3530	1	RMS	3521.975	-45.97	-40	Pass	401
3530	3540	1	RMS	3538.9	-47.31	-25	Pass	401
3540	3549	1	RMS	3549	-35.95	-13	Pass	401
3549	3550	0.62	RMS	3550	-16.85	-13	Pass	401
3550	3610	0.1	RMS	3551.1	7.62	30	Pass	601



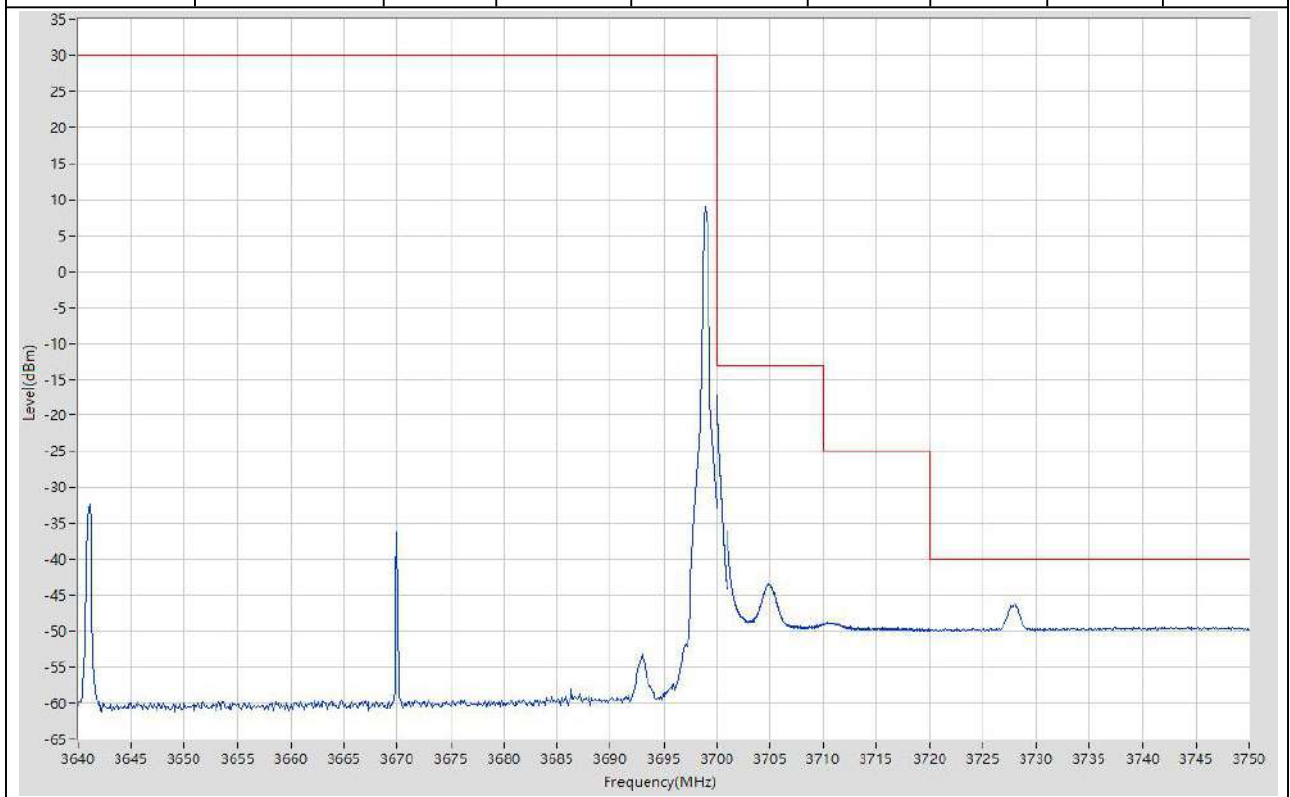
49.12. Band Edge for SA(NTNV)(Subtest:4, Channel:638668, Bandwidth:60, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3530	1	RMS	3520	-48.35	-40	Pass	31
3530	3540	1	RMS	3539.975	-45.01	-25	Pass	401
3540	3549	1	RMS	3548.978	-40.48	-13	Pass	401
3549	3550	0.62	RMS	3550	-35.06	-13	Pass	401
3550	3610	0.1	RMS	3562	-12.64	30	Pass	601



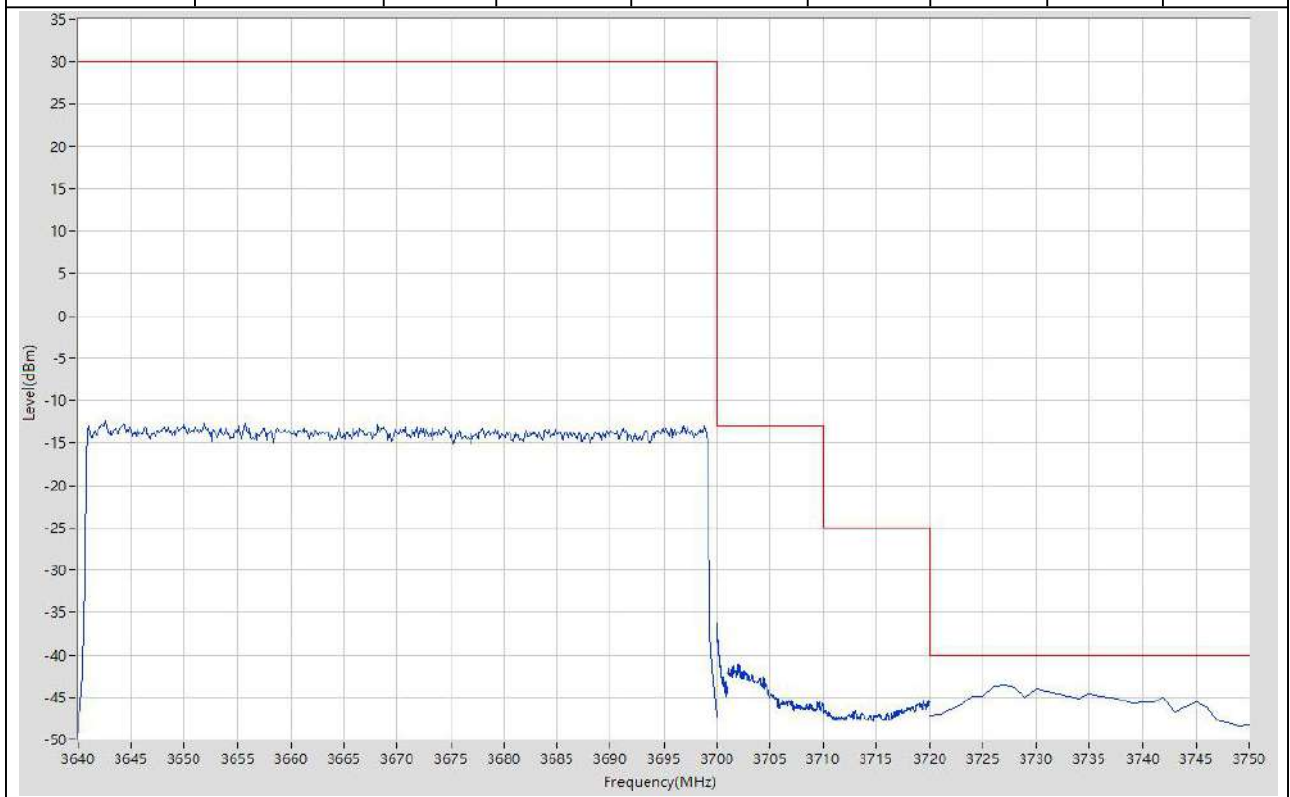
49.13. Band Edge for SA(NTNV)(Subtest:5, Channel:644666, Bandwidth:60, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:161)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3640	3700	0.1	RMS	3698.9	8.98	30	Pass	601
3700	3701	0.62	RMS	3700	-17.18	-13	Pass	401
3701	3710	1	RMS	3701	-36.2	-13	Pass	401
3710	3720	1	RMS	3710.425	-48.69	-25	Pass	401
3720	3750	1	RMS	3727.95	-46.35	-40	Pass	401



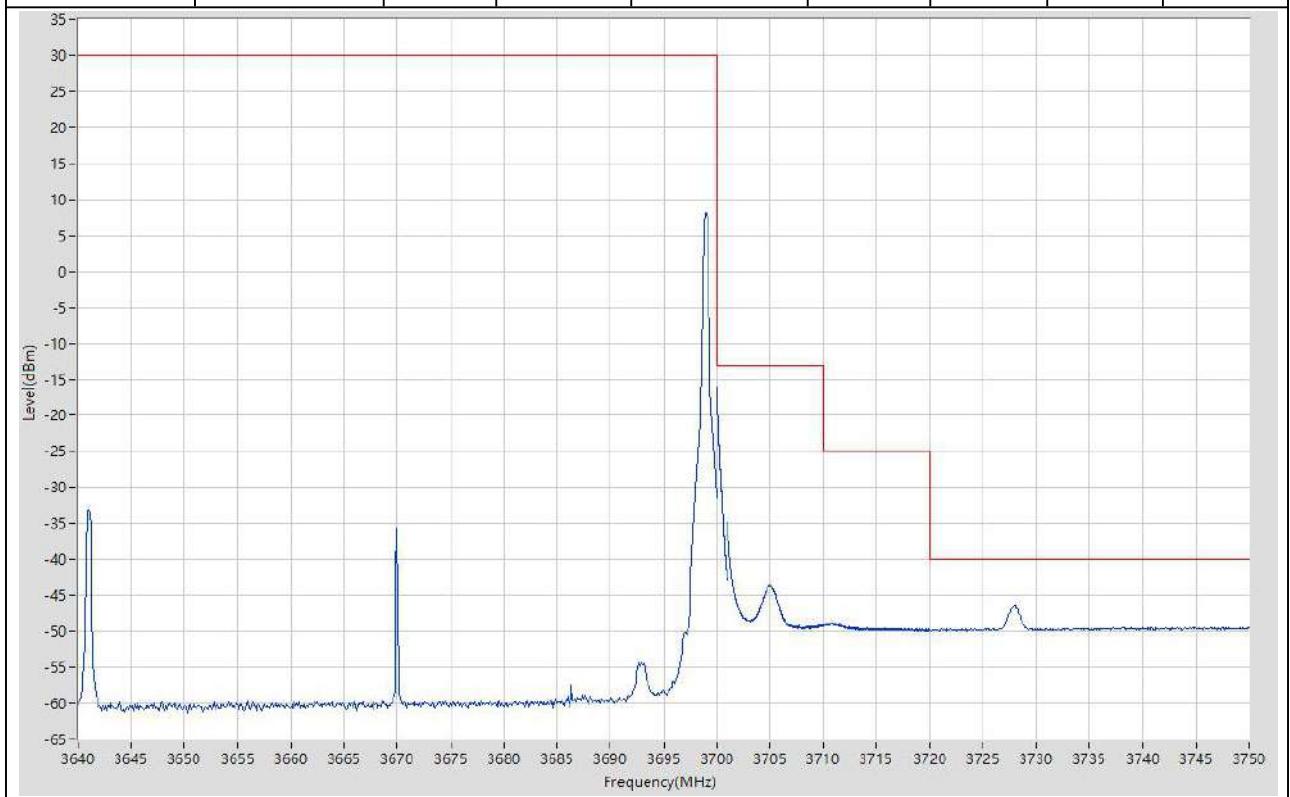
49.14. Band Edge for SA(NTNV)(Subtest:6, Channel:644666, Bandwidth:60, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3640	3700	0.1	RMS	3642.6	-12.43	30	Pass	601
3700	3701	0.62	RMS	3700	-36.25	-13	Pass	401
3701	3710	1	RMS	3701.945	-41.22	-13	Pass	401
3710	3720	1	RMS	3719.5	-45.49	-25	Pass	401
3720	3750	1	RMS	3727	-43.57	-40	Pass	31



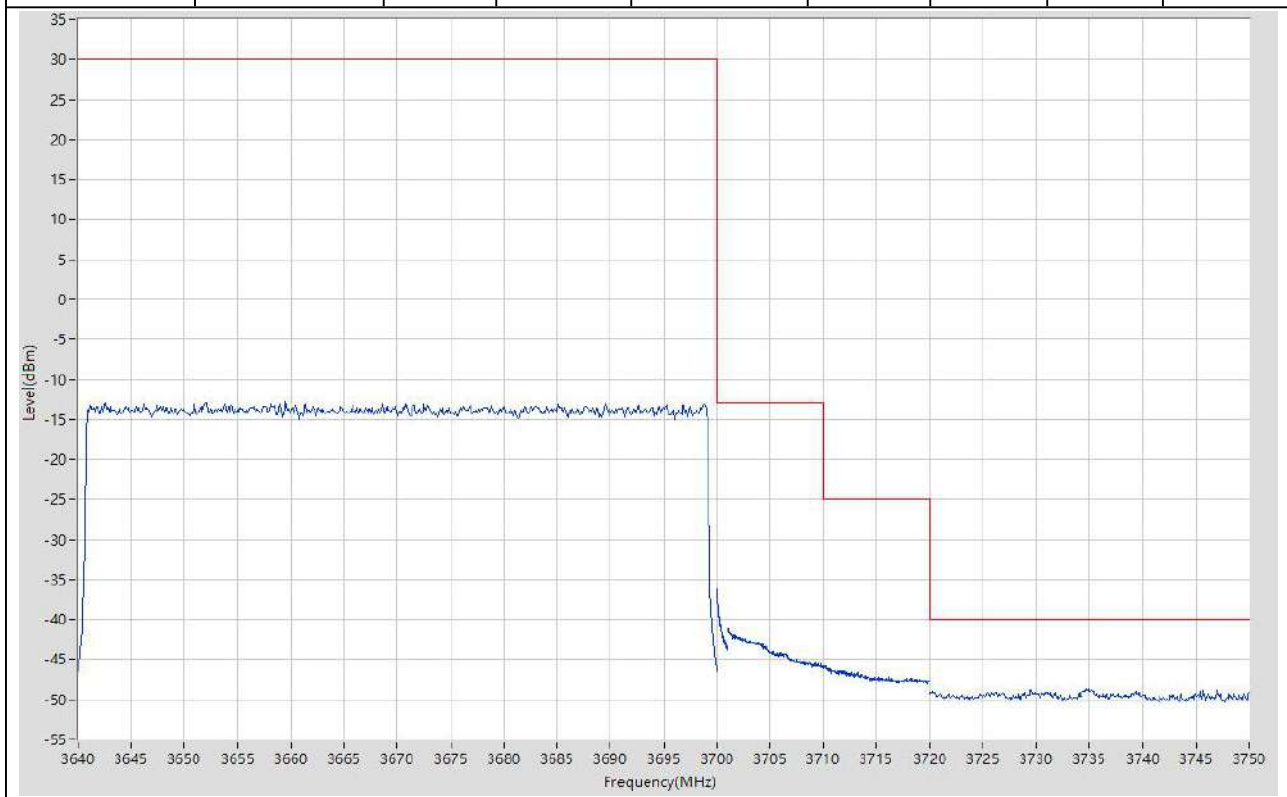
49.15. Band Edge for SA(NTNV)(Subtest:7, Channel:644666, Bandwidth:60, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:161)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3640	3700	0.1	RMS	3699	8.17	30	Pass	601
3700	3701	0.62	RMS	3700	-16.12	-13	Pass	401
3701	3710	1	RMS	3701	-34.77	-13	Pass	401
3710	3720	1	RMS	3710.9	-48.85	-25	Pass	401
3720	3750	1	RMS	3728.025	-46.45	-40	Pass	401



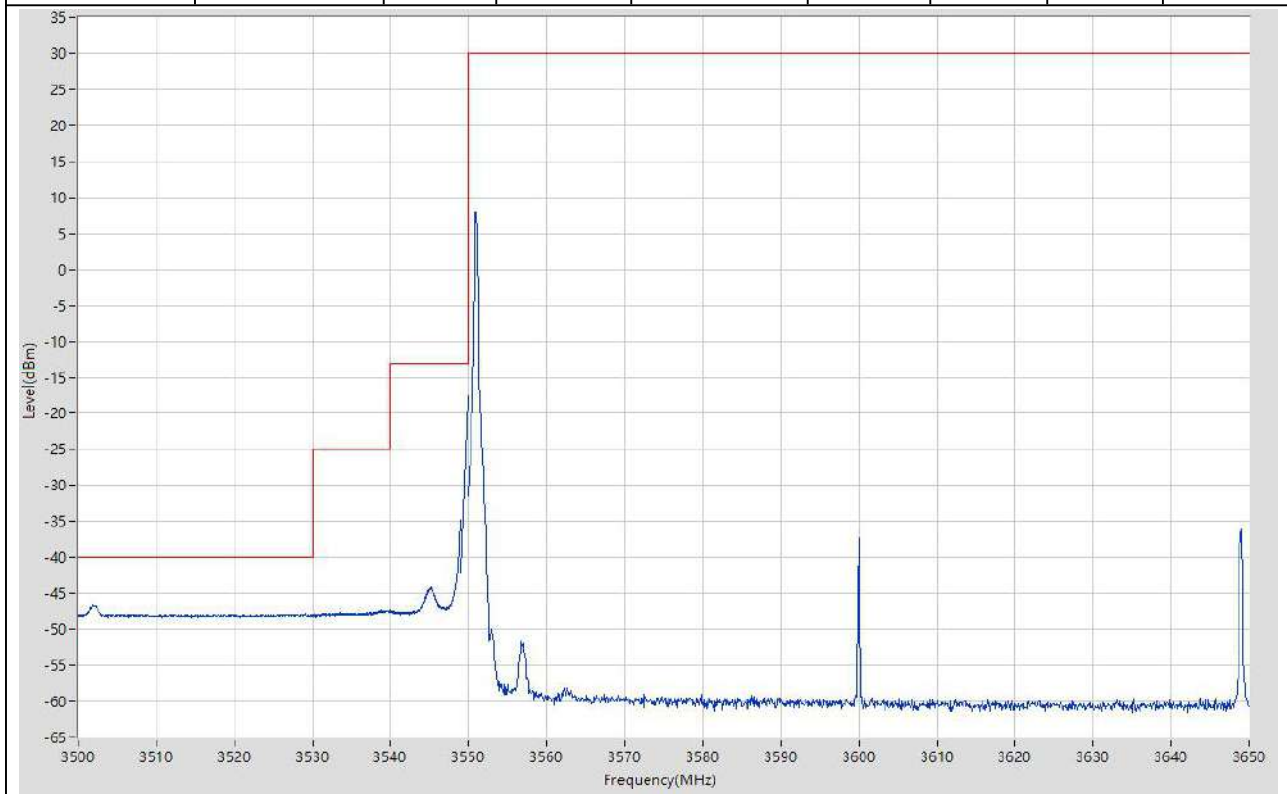
49.16. Band Edge for SA(NTNV)(Subtest:8, Channel:644666, Bandwidth:60, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3640	3700	0.1	RMS	3659.5	-12.83	30	Pass	601
3700	3701	0.62	RMS	3700	-36.2	-13	Pass	401
3701	3710	1	RMS	3701.045	-41.16	-13	Pass	401
3710	3720	1	RMS	3710.325	-45.82	-25	Pass	401
3720	3750	1	RMS	3734.925	-48.66	-40	Pass	401



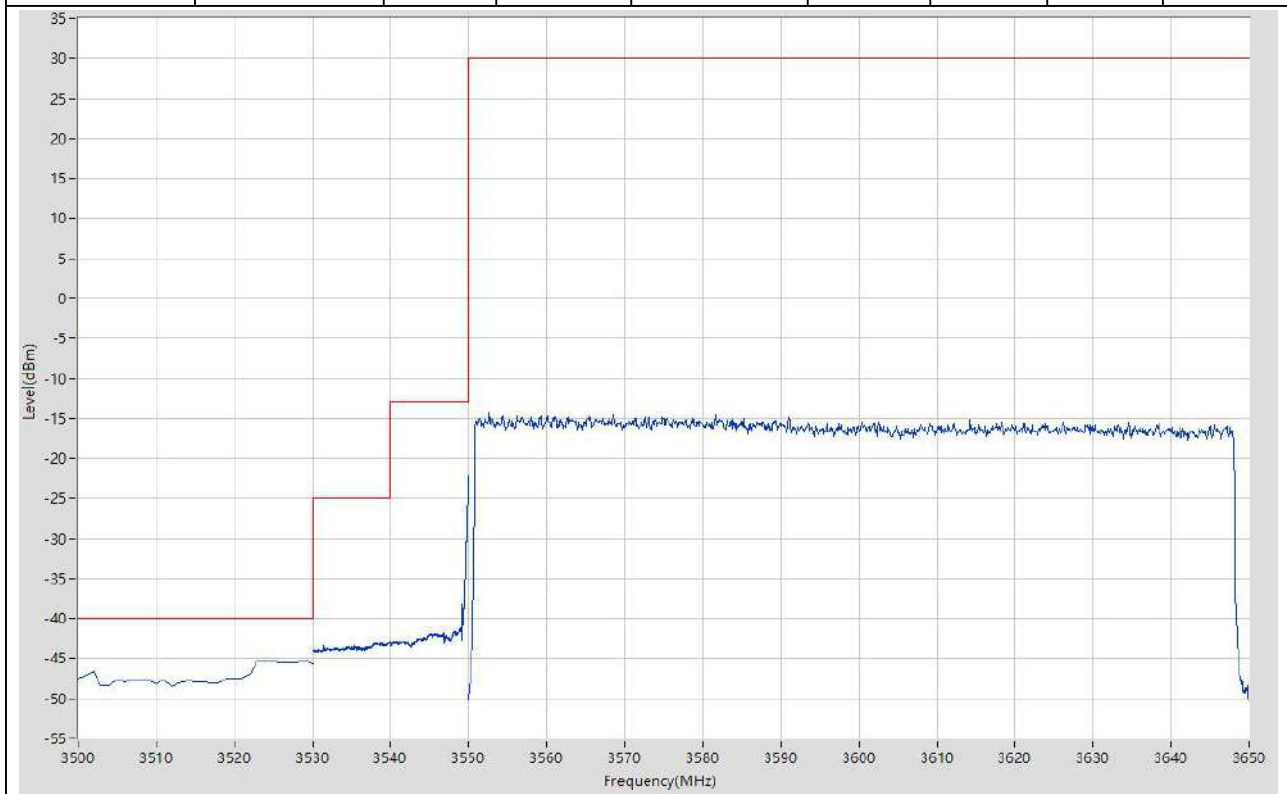
49.17. Band Edge for SA(NTNV)(Subtest:1, Channel:640000, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3530	1	RMS	3501.875	-46.72	-40	Pass	401
3530	3540	1	RMS	3539.9	-47.35	-25	Pass	401
3540	3549	1	RMS	3549	-34.77	-13	Pass	401
3549	3550	1	RMS	3550	-17.61	-13	Pass	2
3550	3650	0.1	RMS	3551	7.95	30	Pass	1001



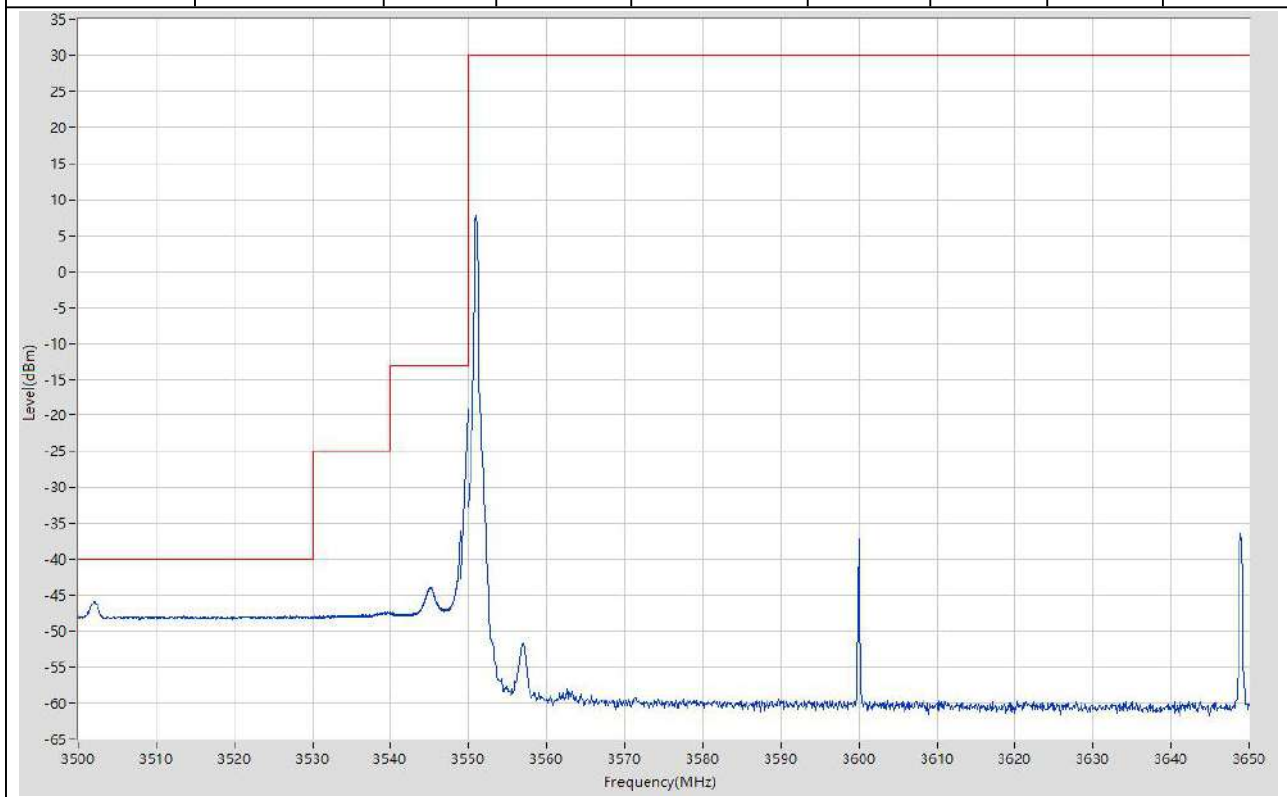
49.18. Band Edge for SA(NTNV)(Subtest:2, Channel:640000, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:270, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3530	1	RMS	3524	-45.21	-40	Pass	31
3530	3540	1	RMS	3540	-42.85	-25	Pass	401
3540	3549	1	RMS	3549	-41.39	-13	Pass	401
3549	3550	1	RMS	3550	-22.28	-13	Pass	401
3550	3650	0.1	RMS	3552.6	-14.22	30	Pass	1001



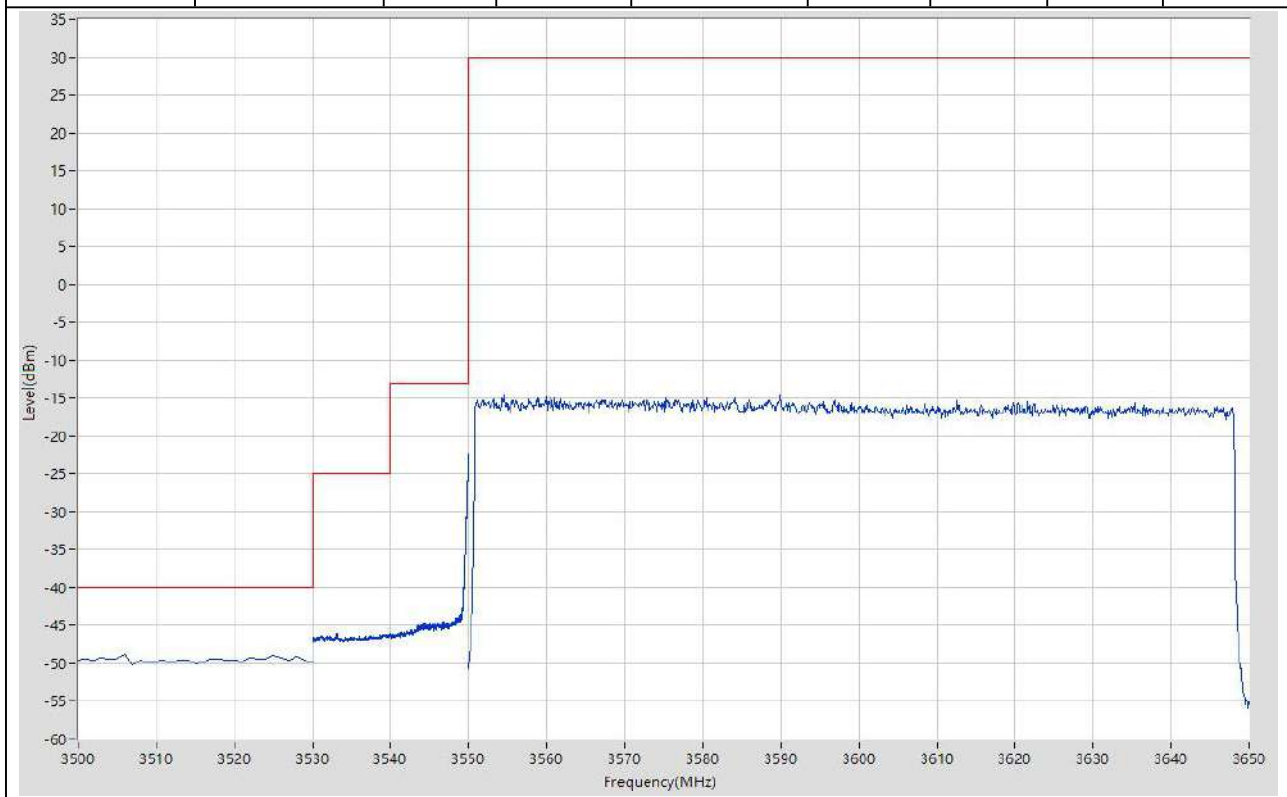
49.19. Band Edge for SA(NTNV)(Subtest:3, Channel:640000, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3530	1	RMS	3502.1	-45.85	-40	Pass	401
3530	3540	1	RMS	3539.3	-47.34	-25	Pass	401
3540	3549	1	RMS	3549	-36.13	-13	Pass	401
3549	3550	1	RMS	3550	-19.06	-13	Pass	2
3550	3650	0.1	RMS	3551.1	7.8	30	Pass	1001



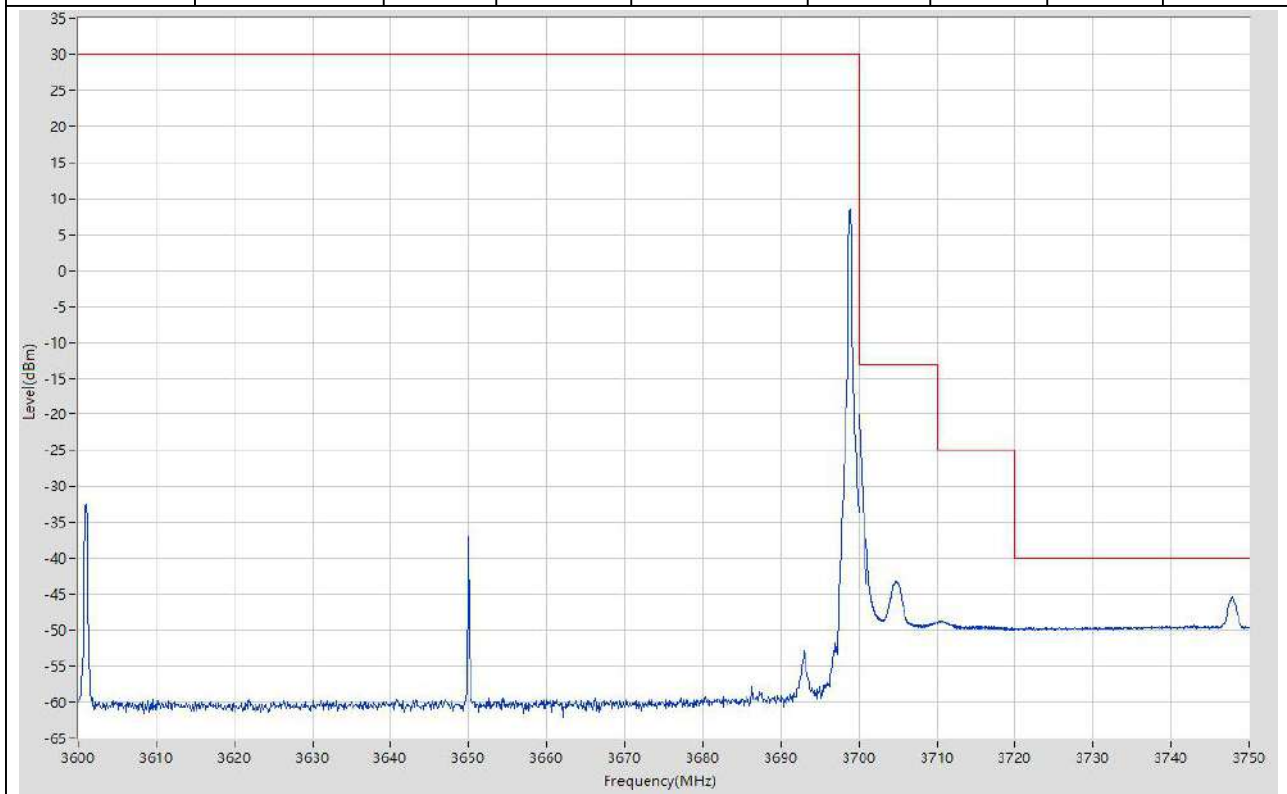
49.20. Band Edge for SA(NTNV)(Subtest:4, Channel:640000, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:270, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3530	1	RMS	3506	-48.76	-40	Pass	31
3530	3540	1	RMS	3533.25	-46.05	-25	Pass	401
3540	3549	1	RMS	3548.888	-43.61	-13	Pass	401
3549	3550	1	RMS	3550	-22.36	-13	Pass	401
3550	3650	0.1	RMS	3554.5	-14.59	30	Pass	1001



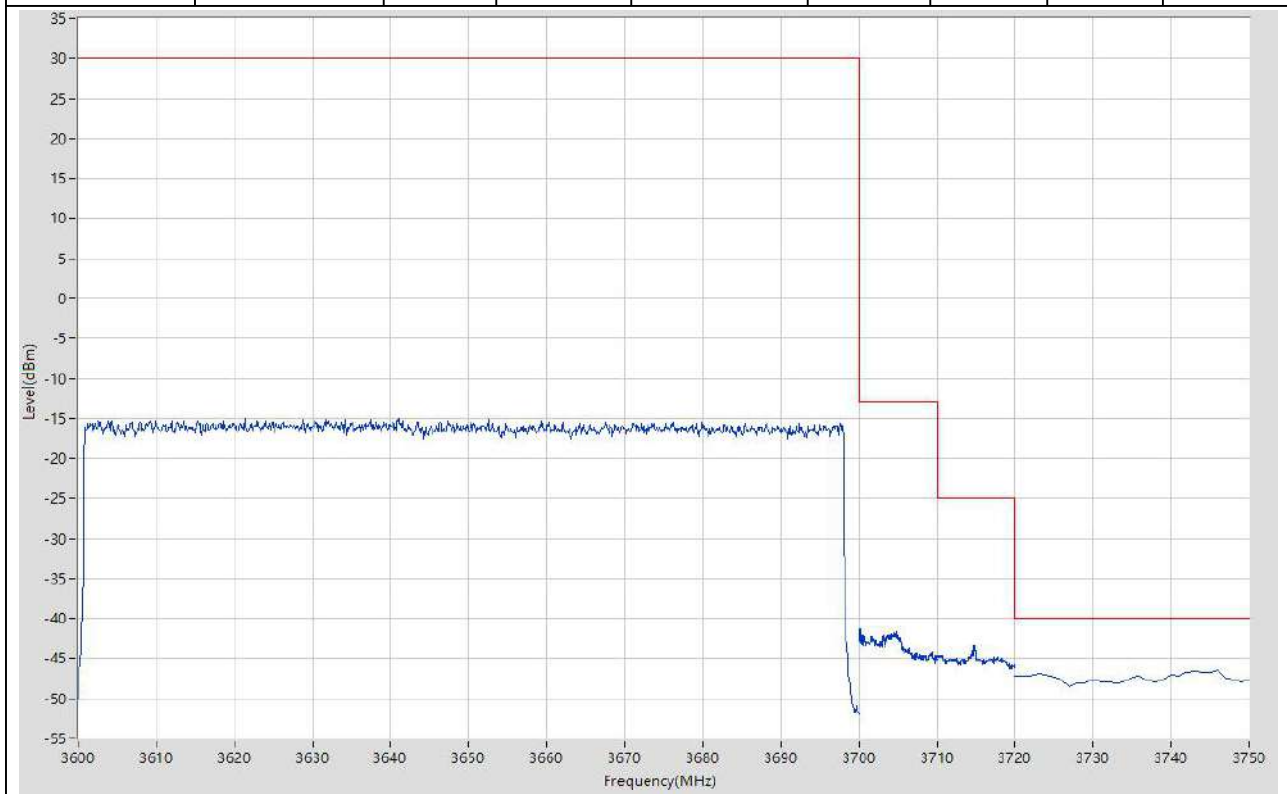
49.21. Band Edge for SA(NTNV)(Subtest:5, Channel:643332, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3600	3700	0.1	RMS	3698.9	8.52	30	Pass	1001
3700	3701	1	RMS	3700	-20.03	-13	Pass	2
3701	3710	1	RMS	3701	-37.27	-13	Pass	401
3710	3720	1	RMS	3710.325	-48.64	-25	Pass	401
3720	3750	1	RMS	3747.825	-45.31	-40	Pass	401



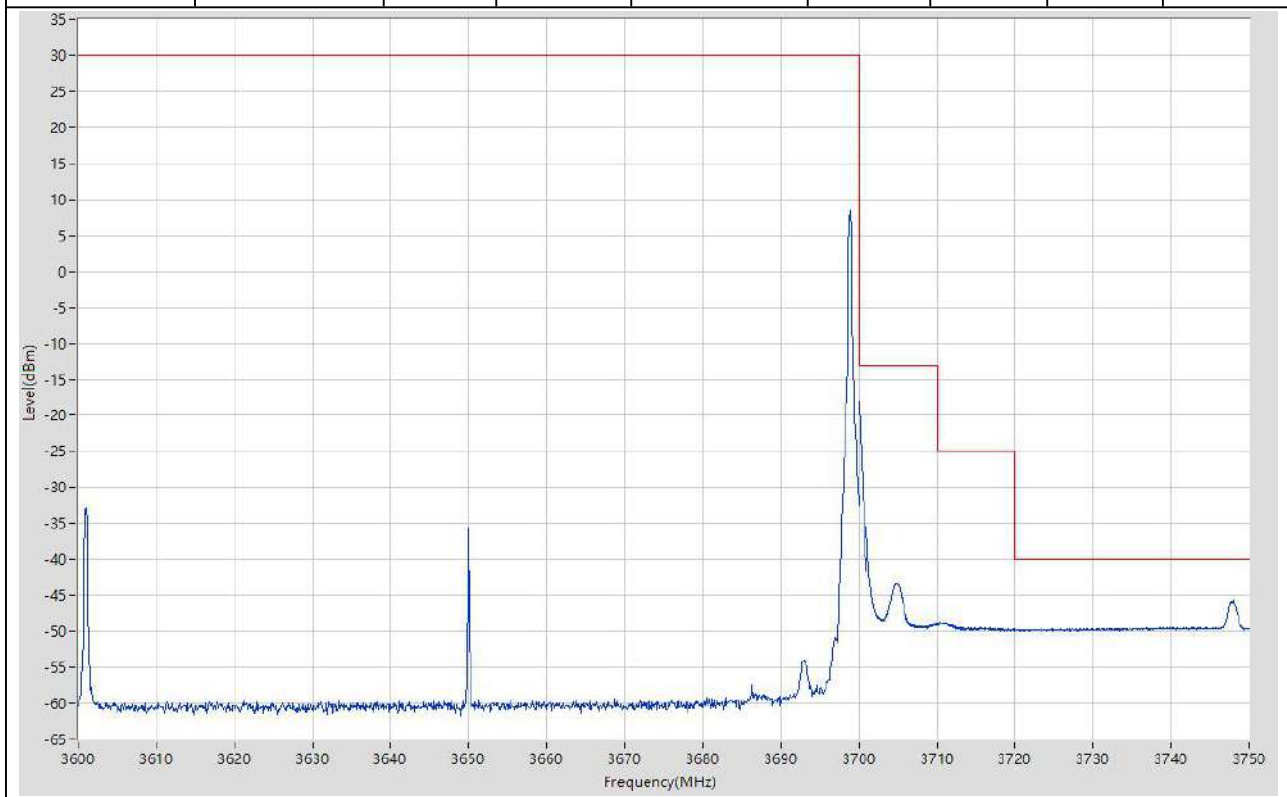
49.22. Band Edge for SA(NTNV)(Subtest:6, Channel:643332, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:270, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3600	3700	0.1	RMS	3641.1	-14.98	30	Pass	1001
3700	3701	1	RMS	3700.13	-41.36	-13	Pass	401
3701	3710	1	RMS	3704.803	-41.63	-13	Pass	401
3710	3720	1	RMS	3714.75	-43.42	-25	Pass	401
3720	3750	1	RMS	3746	-46.43	-40	Pass	31



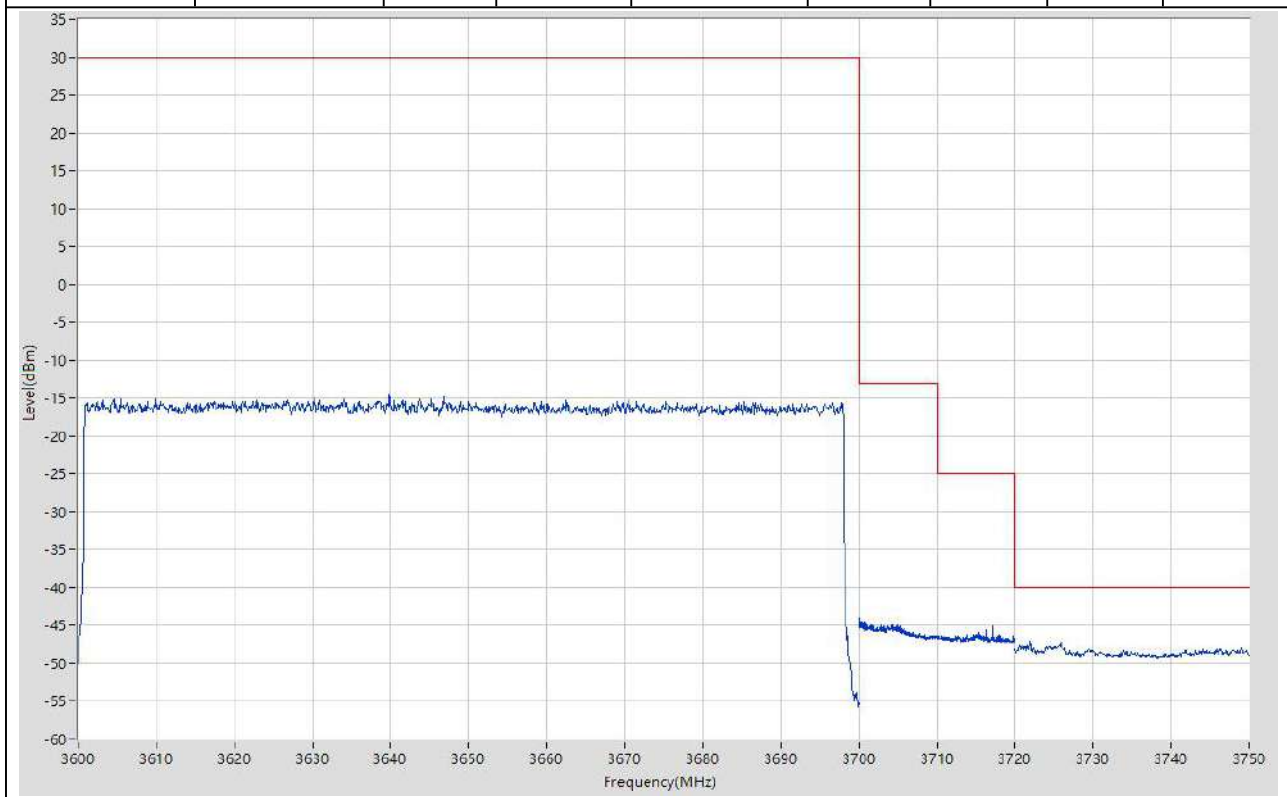
49.23. Band Edge for SA(NTNV)(Subtest:7, Channel:643332, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3600	3700	0.1	RMS	3699	8.49	30	Pass	1001
3700	3701	1	RMS	3700	-18.07	-13	Pass	2
3701	3710	1	RMS	3701	-35.53	-13	Pass	401
3710	3720	1	RMS	3710.325	-48.68	-25	Pass	401
3720	3750	1	RMS	3747.975	-45.65	-40	Pass	401



49.24. Band Edge for SA(NTNV)(Subtest:8, Channel:643332, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:270, RB Position:0)

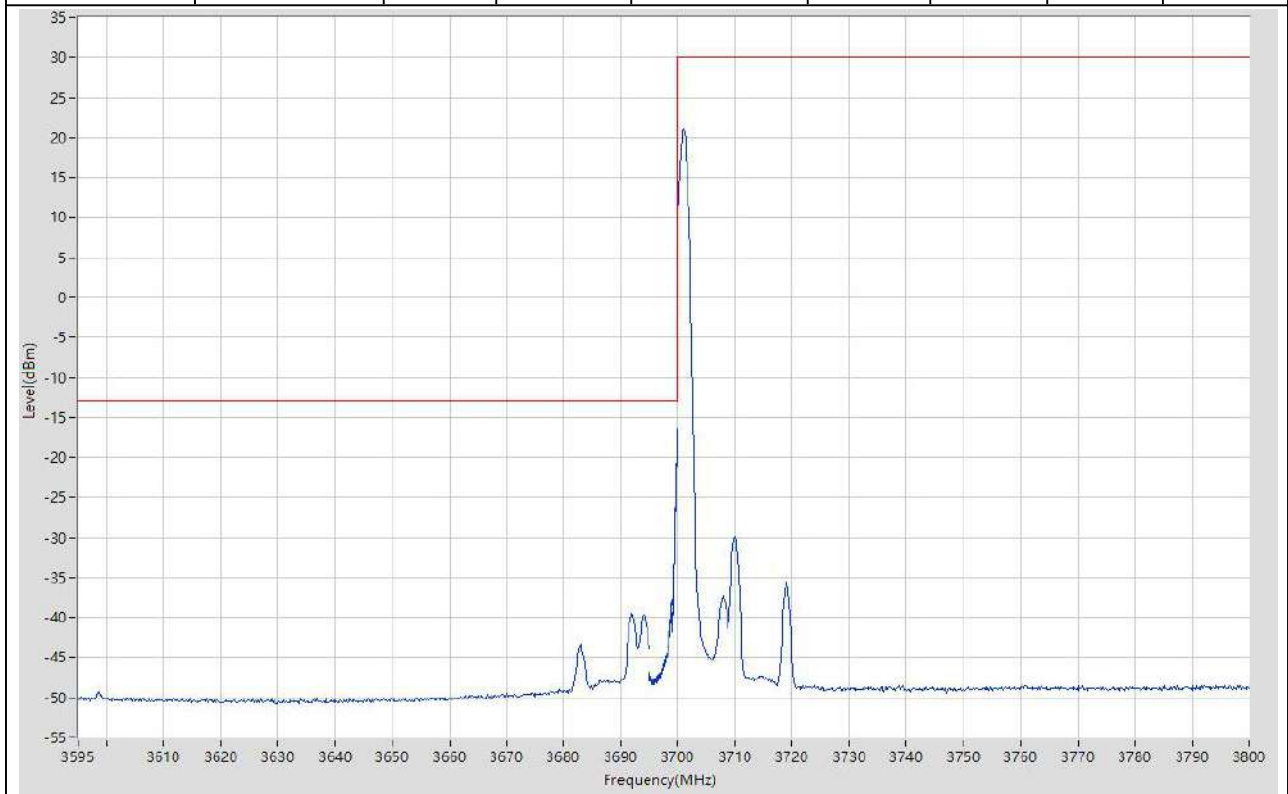
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3600	3700	0.1	RMS	3639.8	-14.54	30	Pass	1001
3700	3701	1	RMS	3700.075	-43.92	-13	Pass	401
3701	3710	1	RMS	3701.72	-44.87	-13	Pass	401
3710	3720	1	RMS	3717.175	-45.13	-25	Pass	401
3720	3750	1	RMS	3721.95	-46.92	-40	Pass	401



50. n77 30kHz(3700-3980)

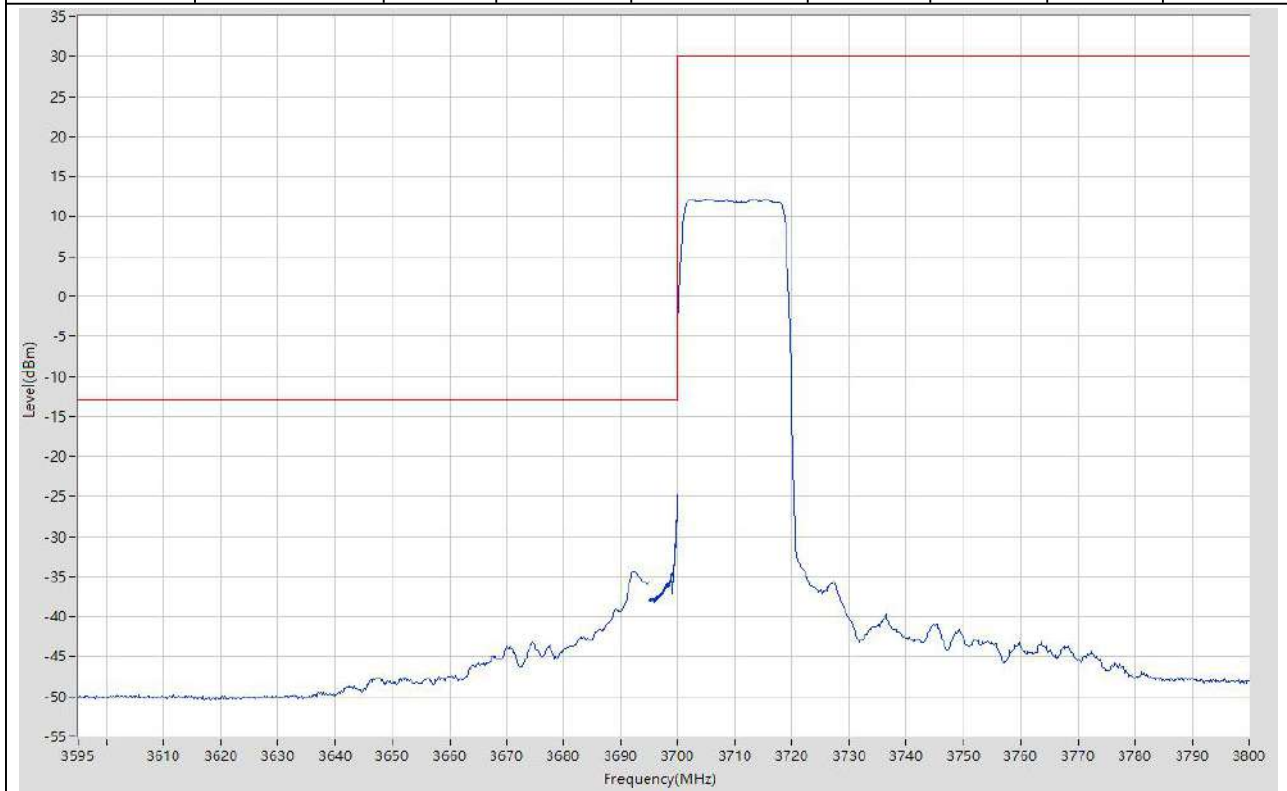
50.1. Band Edge for SA(NTNV)(Subtest:1, Channel:647334, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3692	-39.56	-13	Pass	601
3695	3699	0.62	RMS	3699	-37.75	-13	Pass	601
3699	3700	0.39	RMS	3699.987	-16.33	-13	Pass	601
3700	3800	1	RMS	3701	20.99	30	Pass	601



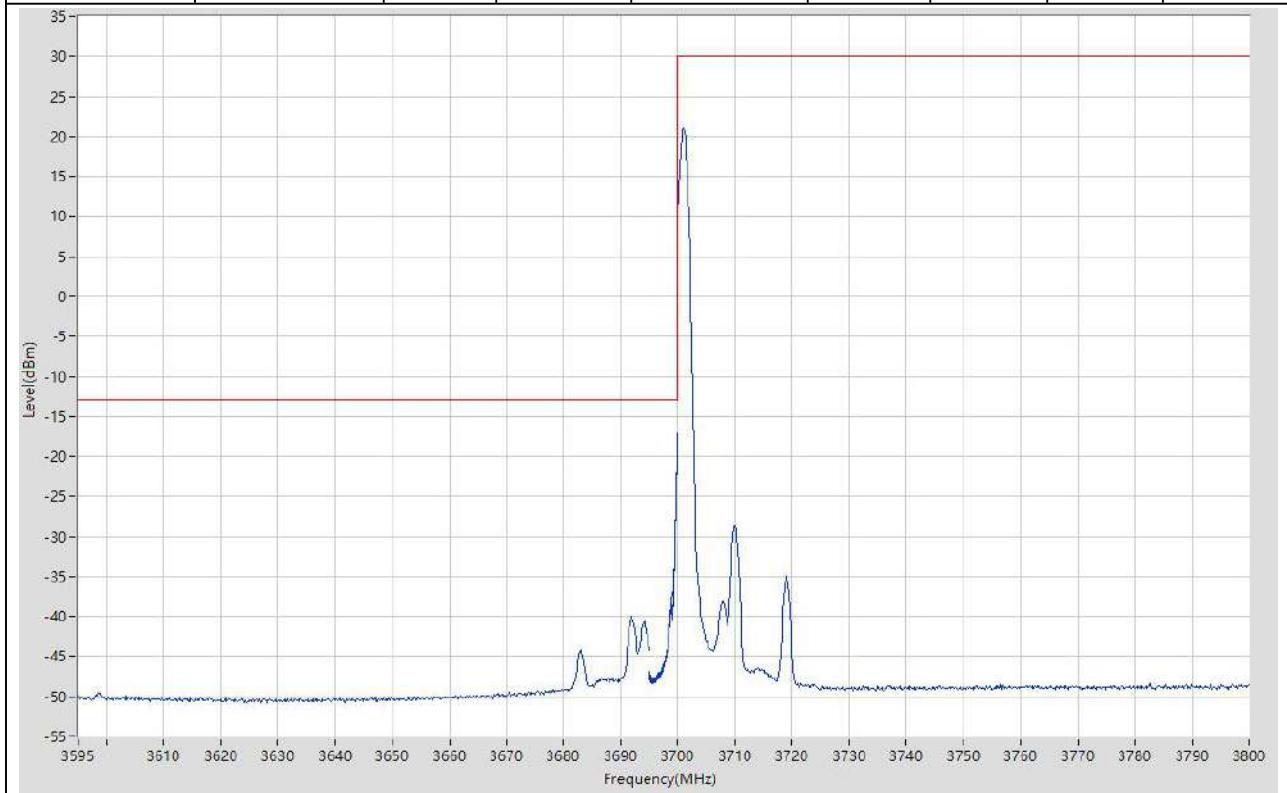
50.2. Band Edge for SA(NTNV)(Subtest:2, Channel:647334, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:50, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3692.333	-34.38	-13	Pass	601
3695	3699	0.62	RMS	3699	-34.59	-13	Pass	601
3699	3700	0.39	RMS	3700	-24.82	-13	Pass	601
3700	3800	1	RMS	3715.167	12.17	30	Pass	601



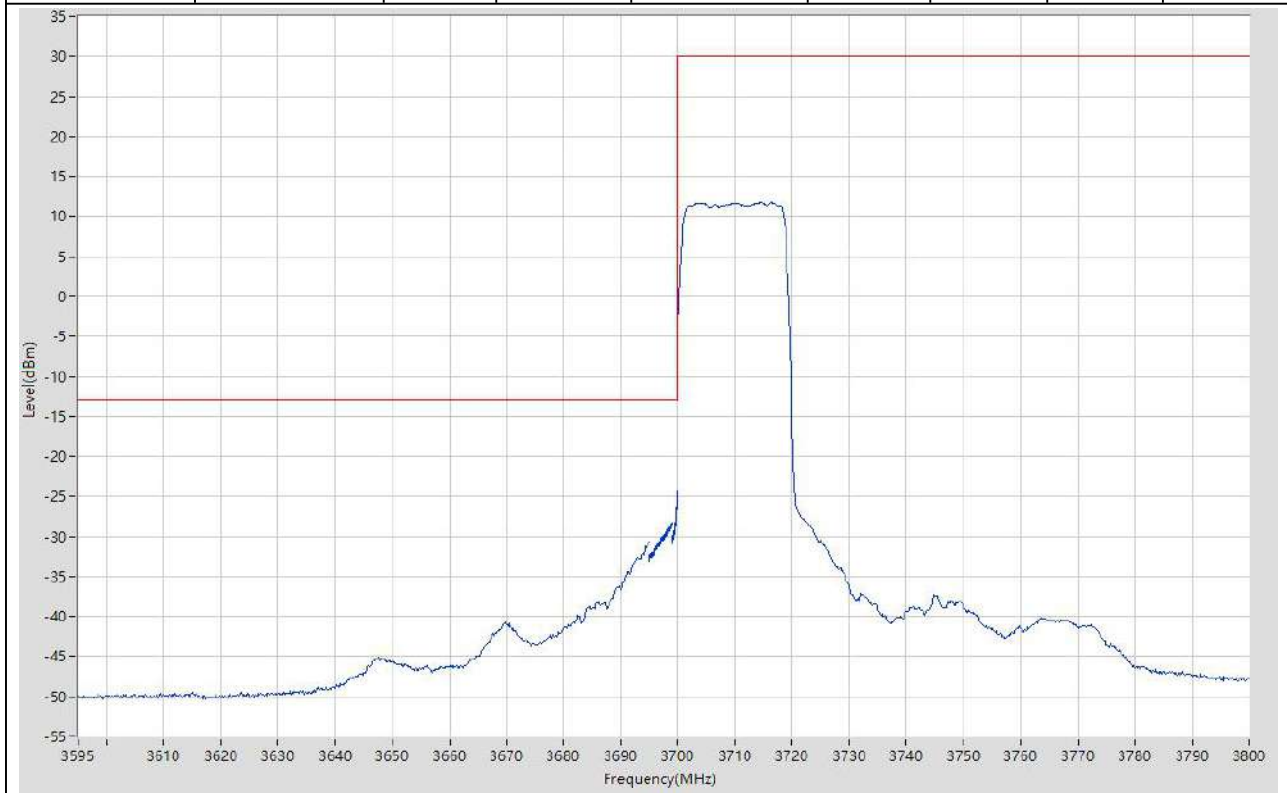
50.3. Band Edge for SA(NTNV)(Subtest:3, Channel:647334, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3692	-40	-13	Pass	601
3695	3699	0.62	RMS	3699	-37.04	-13	Pass	601
3699	3700	0.39	RMS	3700	-17.2	-13	Pass	601
3700	3800	1	RMS	3701	21.05	30	Pass	601



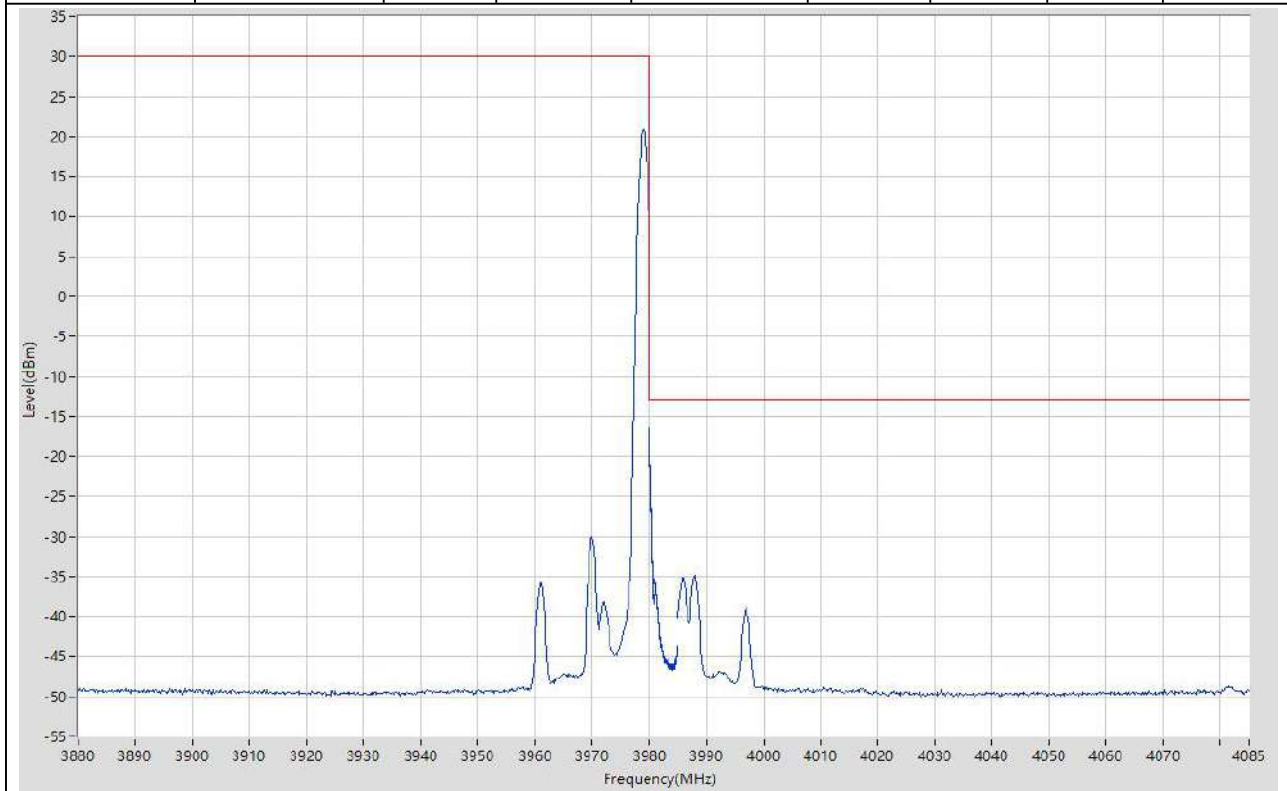
50.4. Band Edge for SA(NTNV)(Subtest:4, Channel:647334, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:50, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3695	-30.72	-13	Pass	601
3695	3699	0.62	RMS	3698.987	-28.3	-13	Pass	601
3699	3700	0.39	RMS	3699.987	-24.41	-13	Pass	601
3700	3800	1	RMS	3716.5	11.7	30	Pass	601



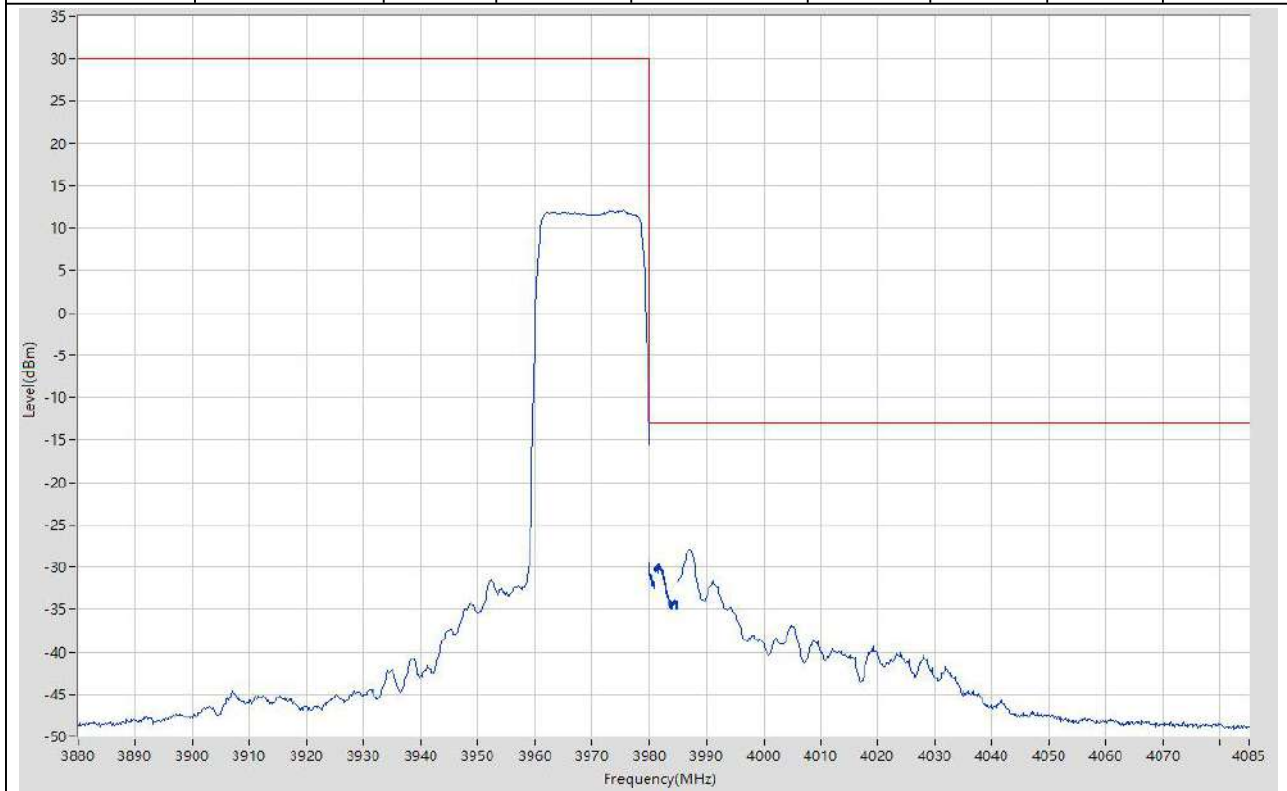
50.5. Band Edge for SA(NTNV)(Subtest:5, Channel:664666, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3979	20.87	30	Pass	601
3980	3981	0.39	RMS	3980	-16.41	-13	Pass	601
3981	3985	0.62	RMS	3981.007	-35.37	-13	Pass	601
3985	4085	1	RMS	3988	-34.84	-13	Pass	601



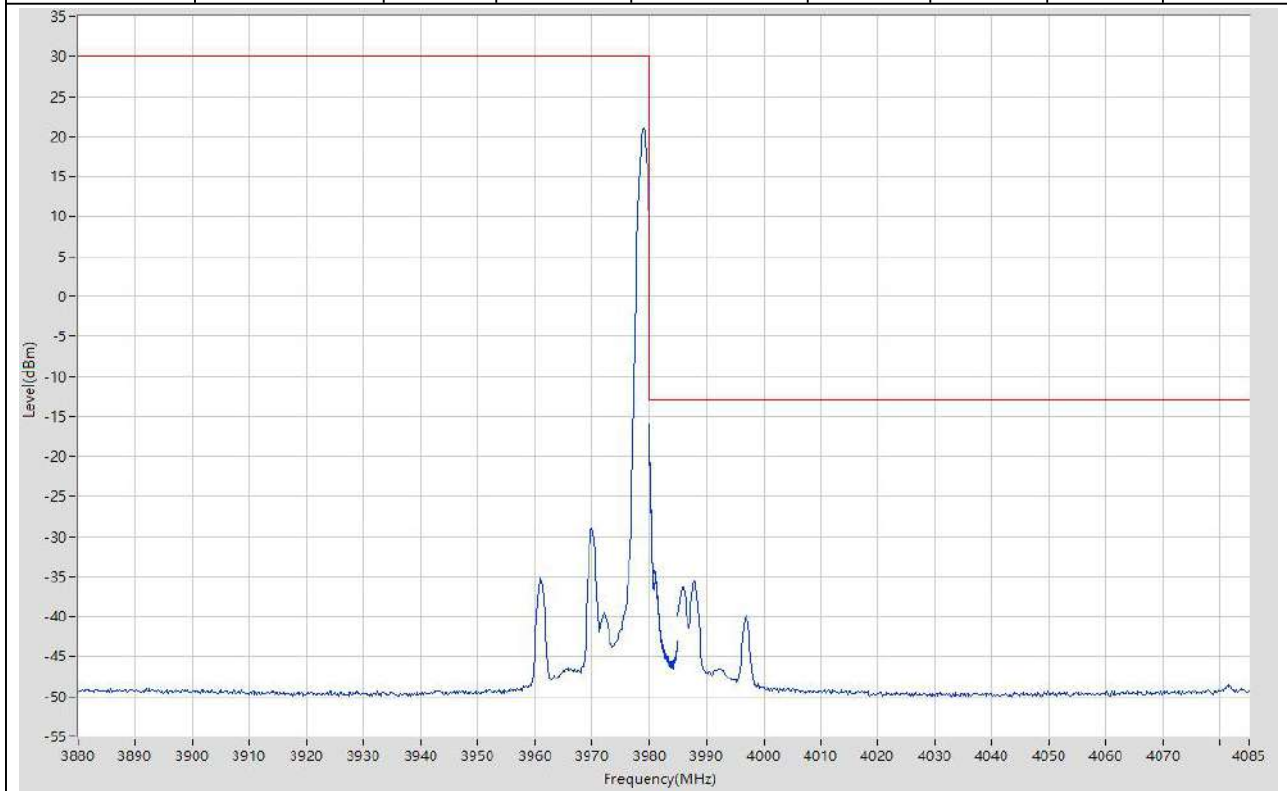
50.6. Band Edge for SA(NTNV)(Subtest:6, Channel:664666, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:50, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3975.5	12.13	30	Pass	601
3980	3981	0.39	RMS	3980.003	-29.35	-13	Pass	601
3981	3985	0.62	RMS	3981.727	-29.76	-13	Pass	601
3985	4085	1	RMS	3987.167	-27.95	-13	Pass	601



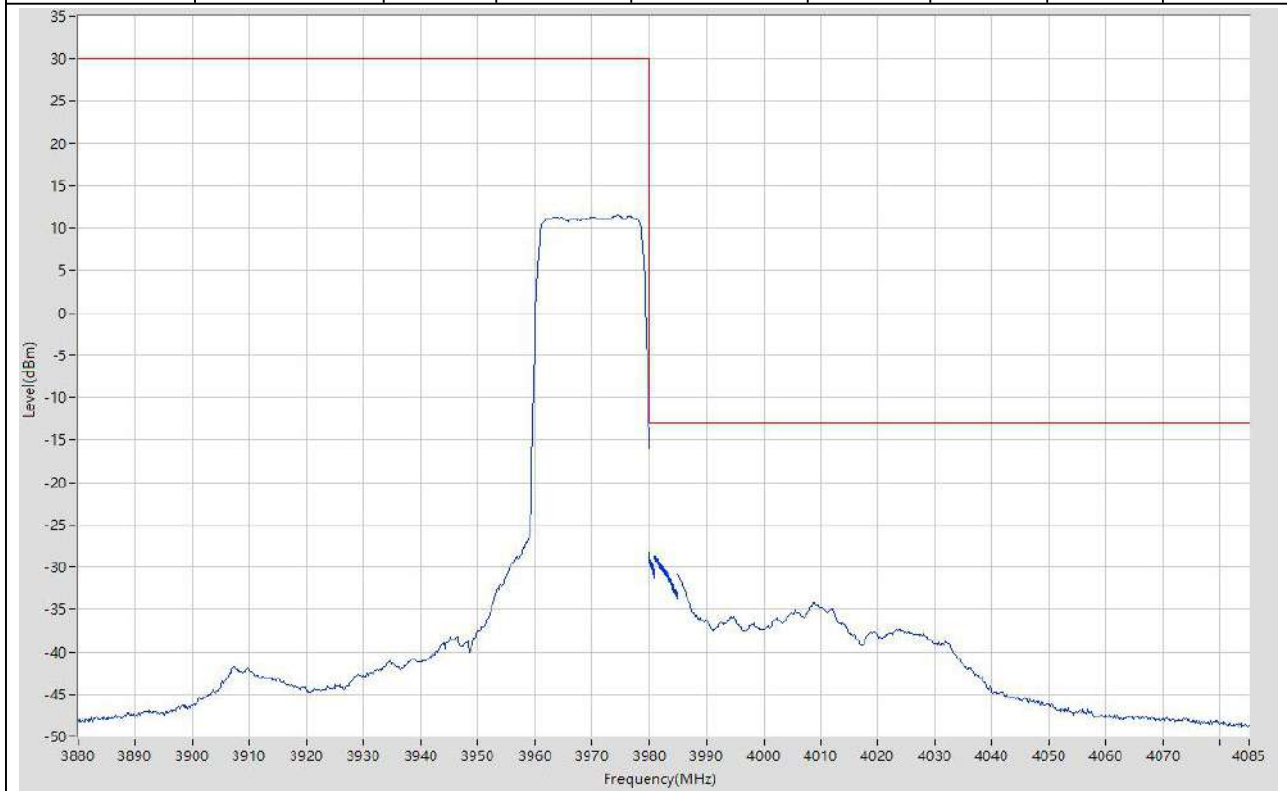
50.7. Band Edge for SA(NTNV)(Subtest:7, Channel:664666, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3979	20.96	30	Pass	601
3980	3981	0.39	RMS	3980.003	-16	-13	Pass	601
3981	3985	0.62	RMS	3981.007	-34.26	-13	Pass	601
3985	4085	1	RMS	3987.833	-35.53	-13	Pass	601



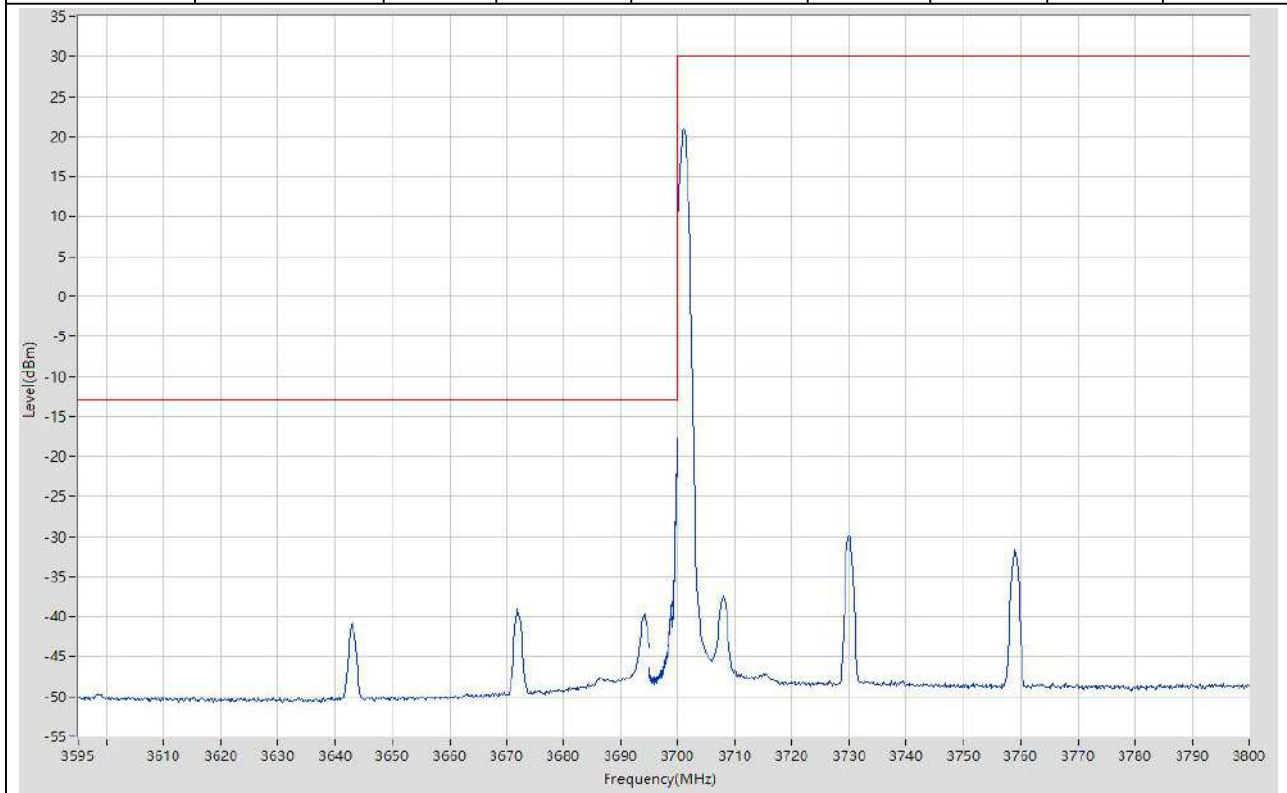
50.8. Band Edge for SA(NTNV)(Subtest:8, Channel:664666, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:50, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3974.5	11.58	30	Pass	601
3980	3981	0.39	RMS	3980.002	-28.24	-13	Pass	601
3981	3985	0.62	RMS	3981.007	-28.67	-13	Pass	601
3985	4085	1	RMS	3985	-30.91	-13	Pass	601



50.9. Band Edge for SA(NTNV)(Subtest:1, Channel:648668, Bandwidth:60, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, 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	3672	-39.07	-13	Pass	601
3695	3699	0.62	RMS	3699	-38.24	-13	Pass	601
3699	3700	0.39	RMS	3699.997	-17.68	-13	Pass	601
3700	3800	1	RMS	3701	20.86	30	Pass	601



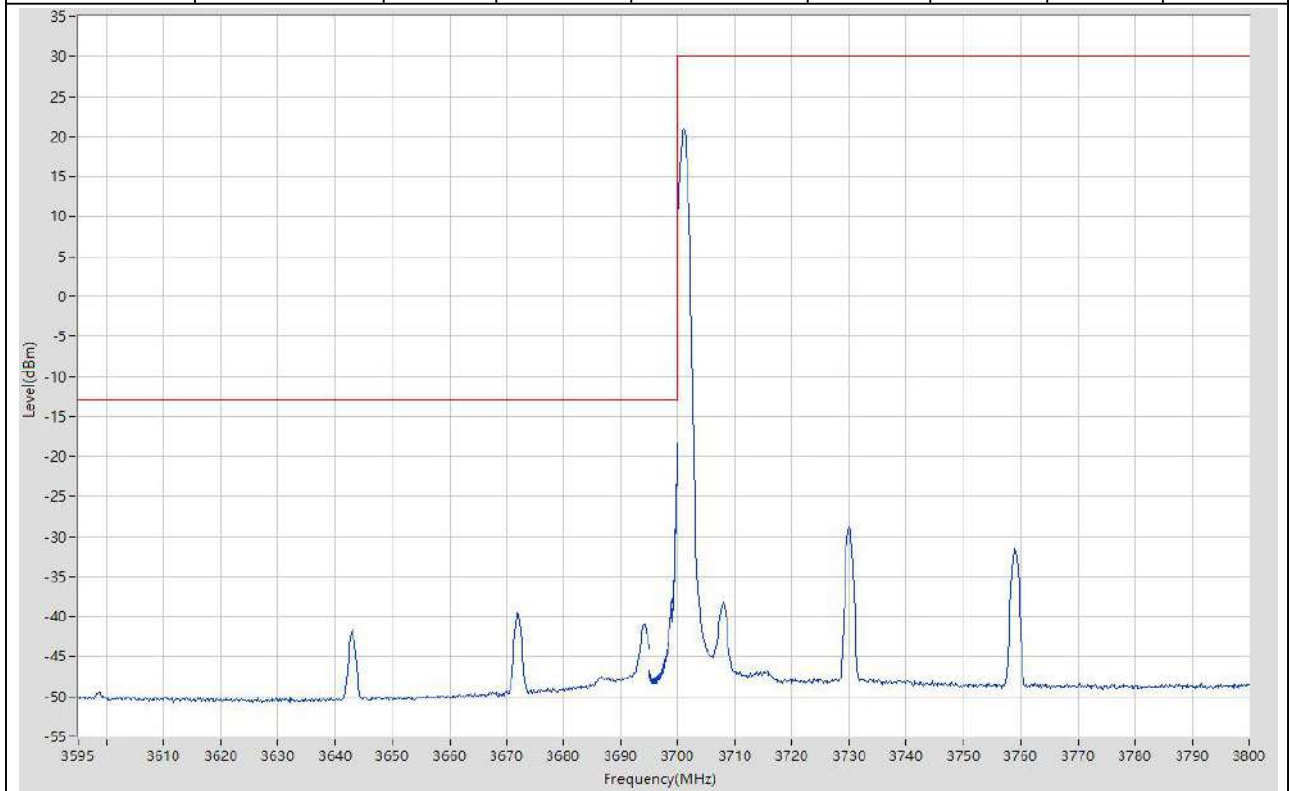
50.10. Band Edge for SA(NTNV)(Subtest:2, Channel:648668, Bandwidth:60, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3695	-39.02	-13	Pass	601
3695	3699	0.62	RMS	3698.867	-37.89	-13	Pass	601
3699	3700	0.39	RMS	3700	-32.38	-13	Pass	601
3700	3800	1	RMS	3746.5	7.15	30	Pass	601



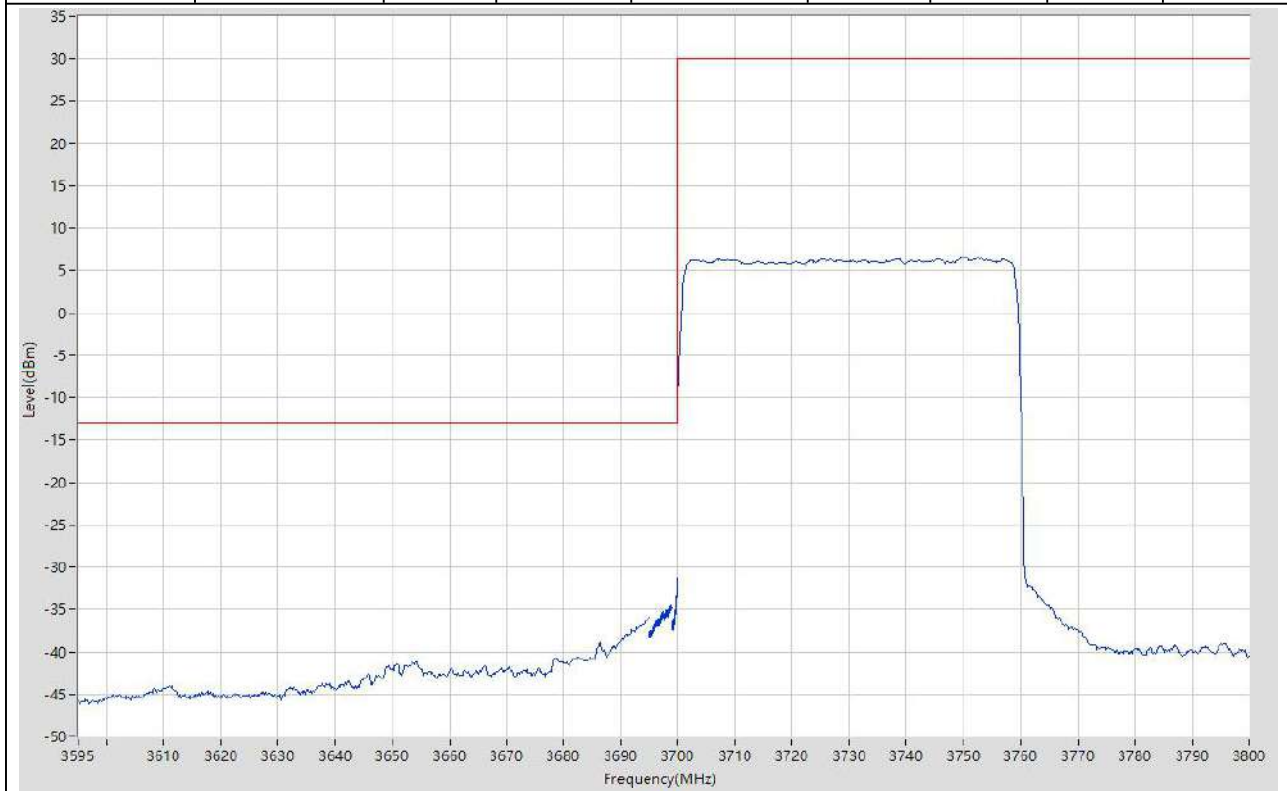
50.11. Band Edge for SA(NTNV)(Subtest:3, Channel:648668, Bandwidth:60, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3672	-39.49	-13	Pass	601
3695	3699	0.62	RMS	3699	-37.71	-13	Pass	601
3699	3700	0.39	RMS	3700	-18.28	-13	Pass	601
3700	3800	1	RMS	3701	20.9	30	Pass	601



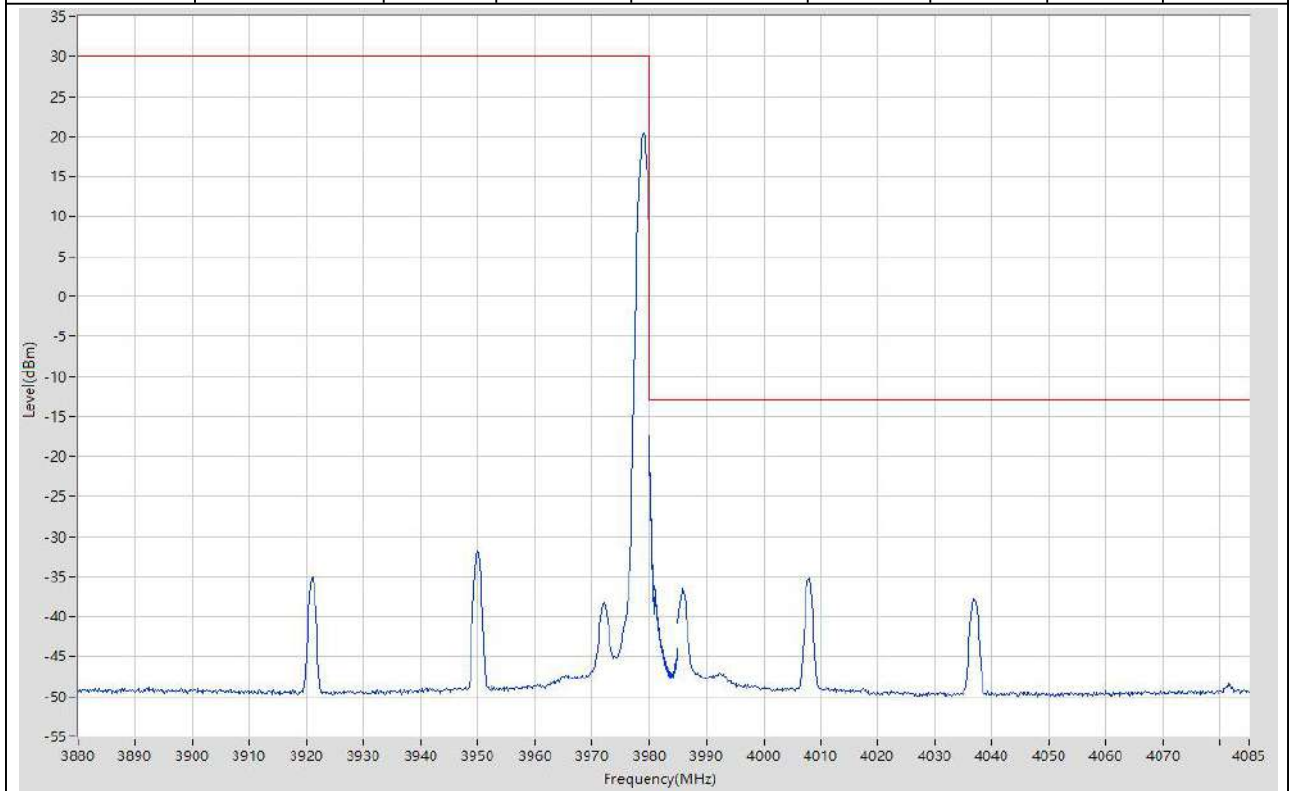
50.12. Band Edge for SA(NTNV)(Subtest:4, Channel:648668, Bandwidth:60, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3695	-35.88	-13	Pass	601
3695	3699	0.62	RMS	3698.84	-34.5	-13	Pass	601
3699	3700	0.39	RMS	3699.998	-31.26	-13	Pass	601
3700	3800	1	RMS	3749.667	6.65	30	Pass	601



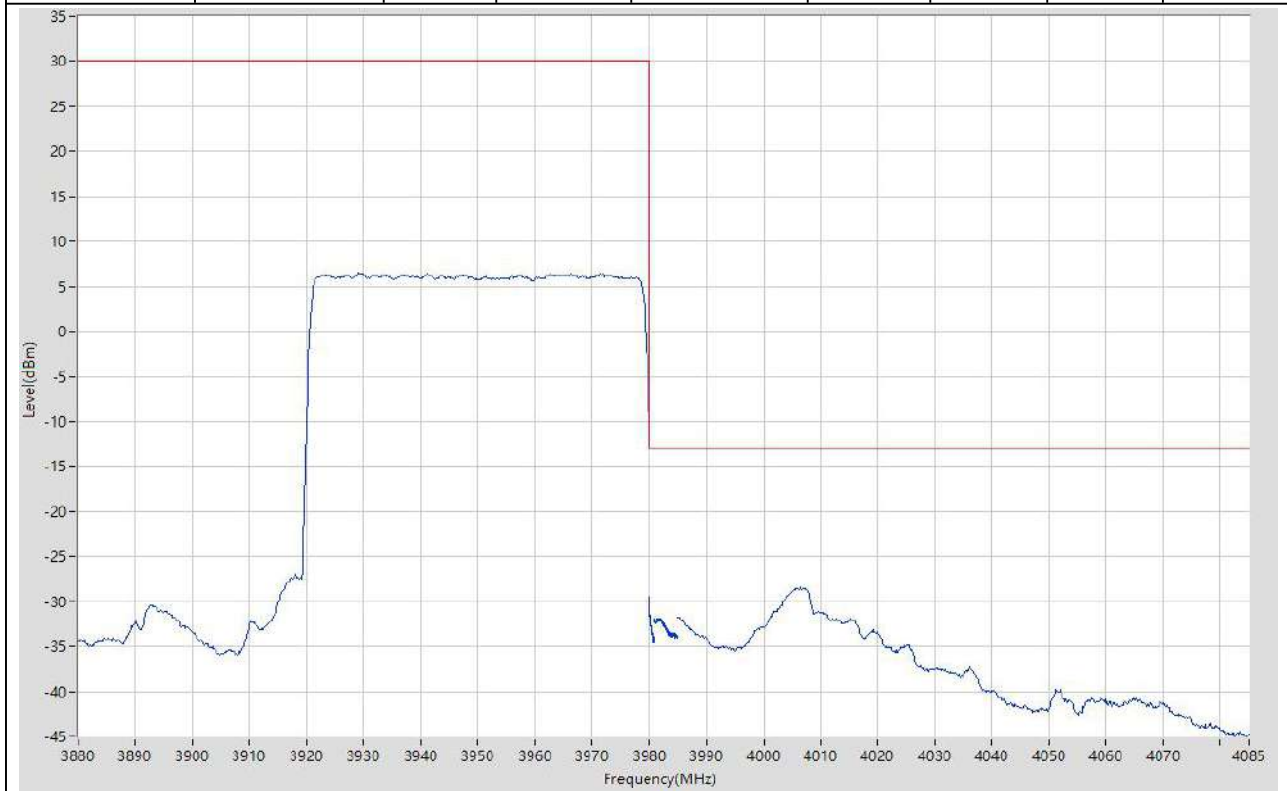
50.13. Band Edge for SA(NTNV)(Subtest:5, Channel:663332, Bandwidth:60, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:161)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3979	20.38	30	Pass	601
3980	3981	0.39	RMS	3980	-17.48	-13	Pass	601
3981	3985	0.62	RMS	3981.007	-36.27	-13	Pass	601
3985	4085	1	RMS	4008.167	-35.18	-13	Pass	601



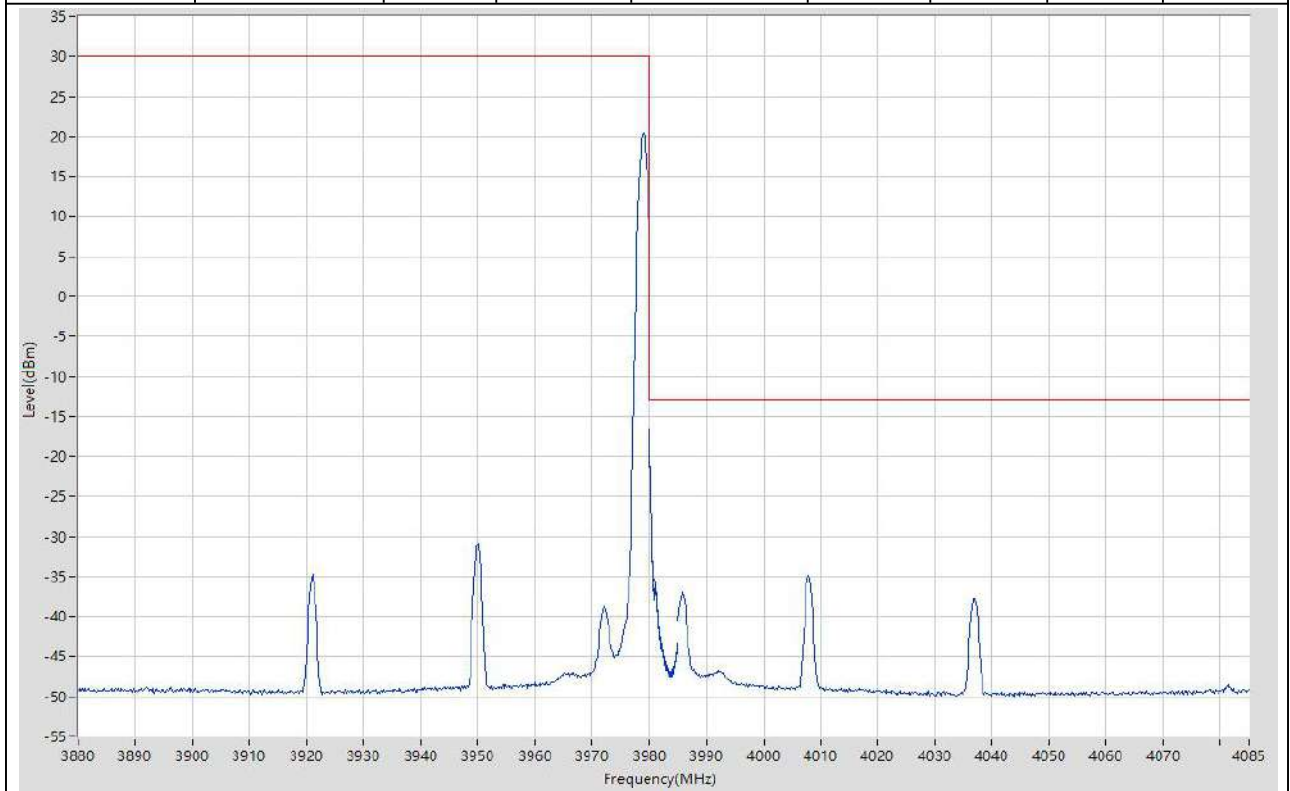
50.14. Band Edge for SA(NTNV)(Subtest:6, Channel:663332, Bandwidth:60, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3929.167	6.49	30	Pass	601
3980	3981	0.39	RMS	3980.012	-29.52	-13	Pass	601
3981	3985	0.62	RMS	3981.96	-31.88	-13	Pass	601
3985	4085	1	RMS	4006.5	-28.41	-13	Pass	601



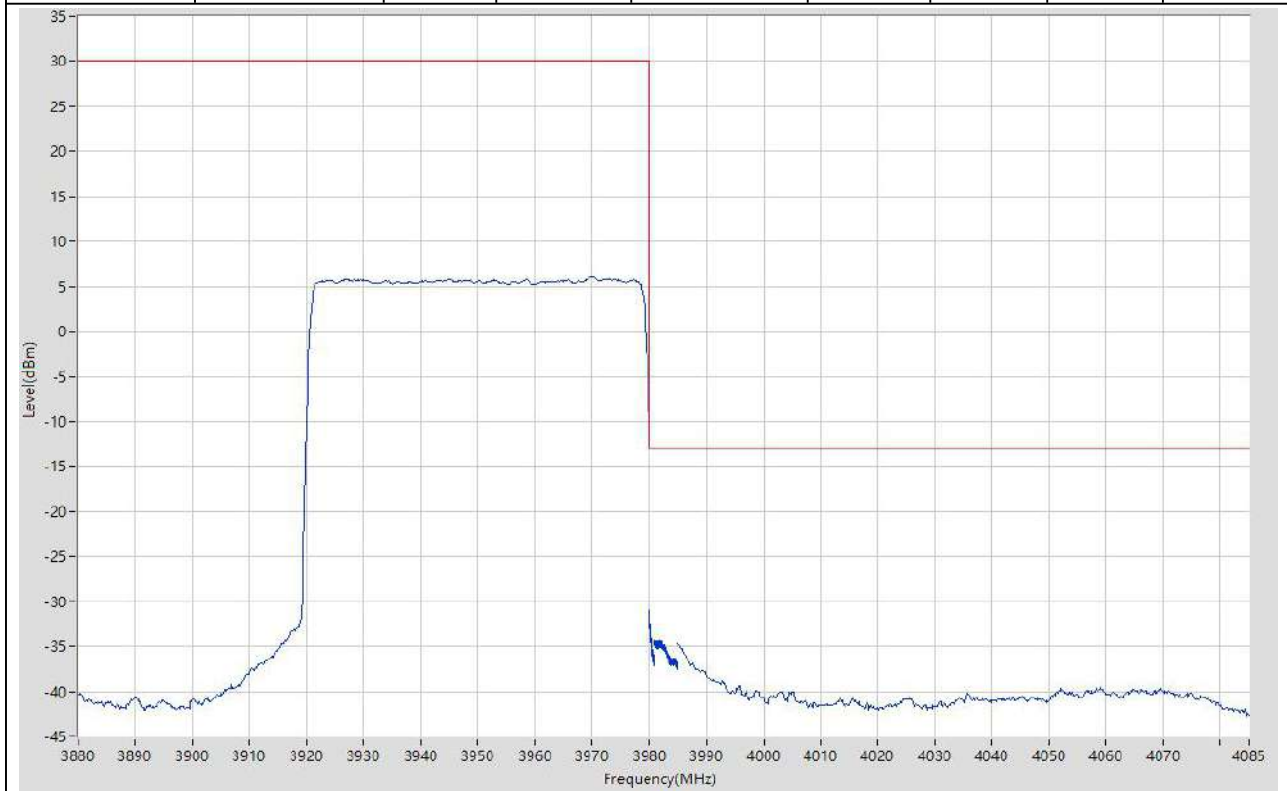
50.15. Band Edge for SA(NTNV)(Subtest:7, Channel:663332, Bandwidth:60, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:161)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3979	20.42	30	Pass	601
3980	3981	0.39	RMS	3980.003	-16.61	-13	Pass	601
3981	3985	0.62	RMS	3981.007	-35.33	-13	Pass	601
3985	4085	1	RMS	4007.833	-34.87	-13	Pass	601



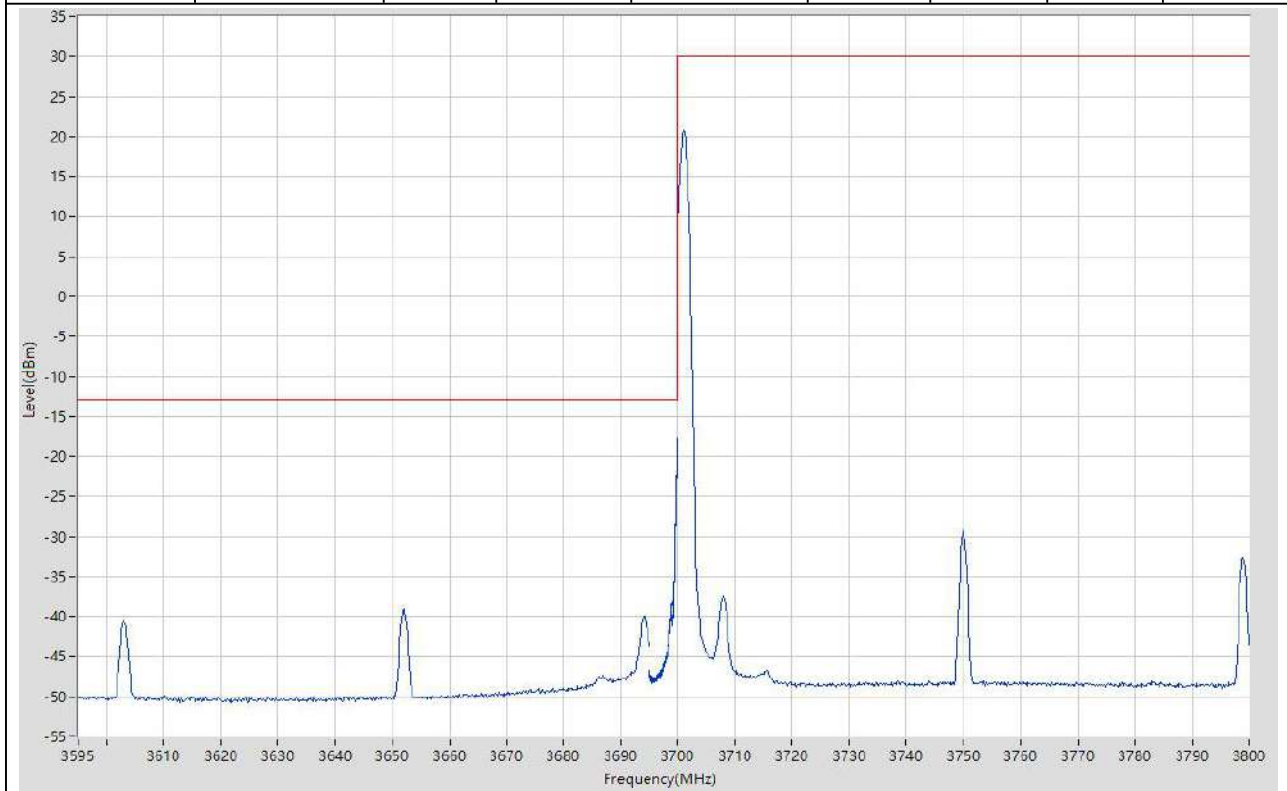
50.16. Band Edge for SA(NTNV)(Subtest:8, Channel:663332, Bandwidth:60, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3969.833	6.08	30	Pass	601
3980	3981	0.39	RMS	3980.005	-30.98	-13	Pass	601
3981	3985	0.62	RMS	3981.007	-34.28	-13	Pass	601
3985	4085	1	RMS	3985	-34.77	-13	Pass	601



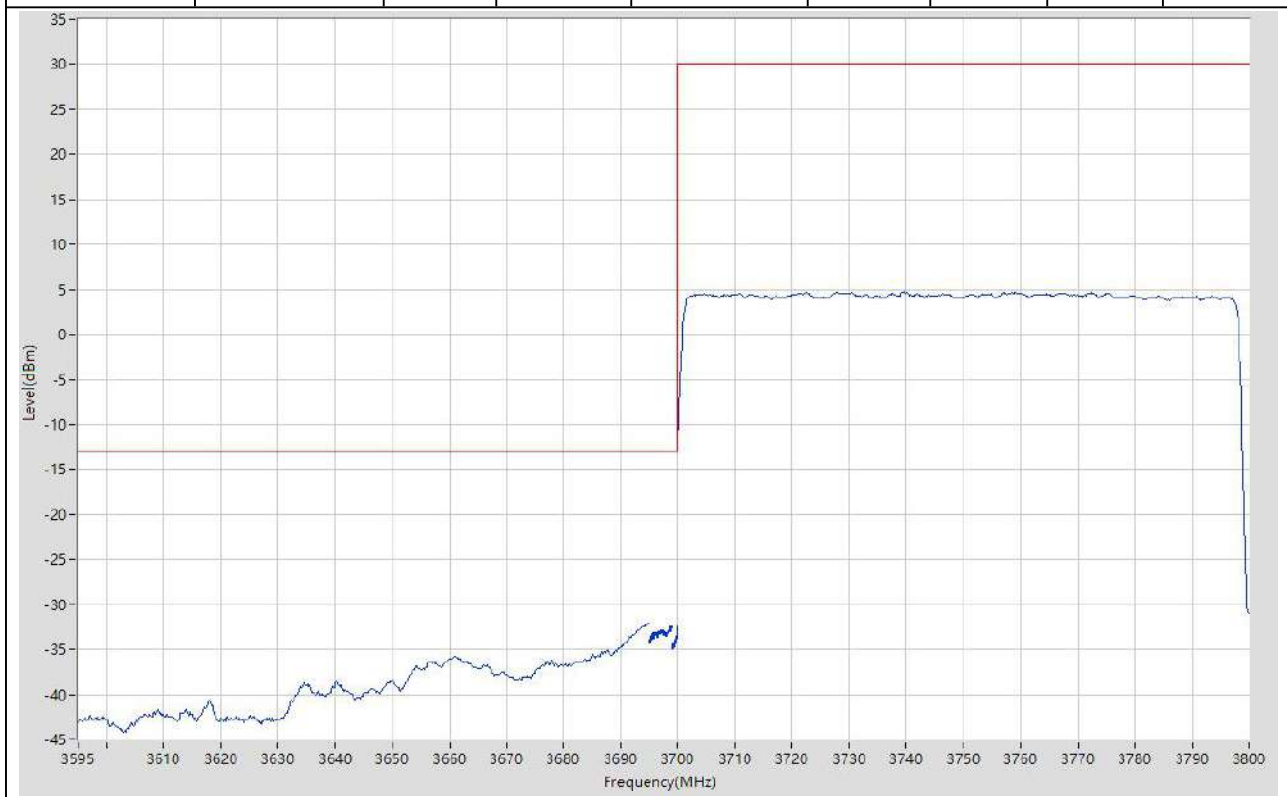
50.17. Band Edge for SA(NTNV)(Subtest:1, Channel:650000, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3652	-39.09	-13	Pass	601
3695	3699	0.62	RMS	3698.987	-38.24	-13	Pass	601
3699	3700	0.39	RMS	3699.992	-17.77	-13	Pass	601
3700	3800	1	RMS	3701	20.76	30	Pass	601



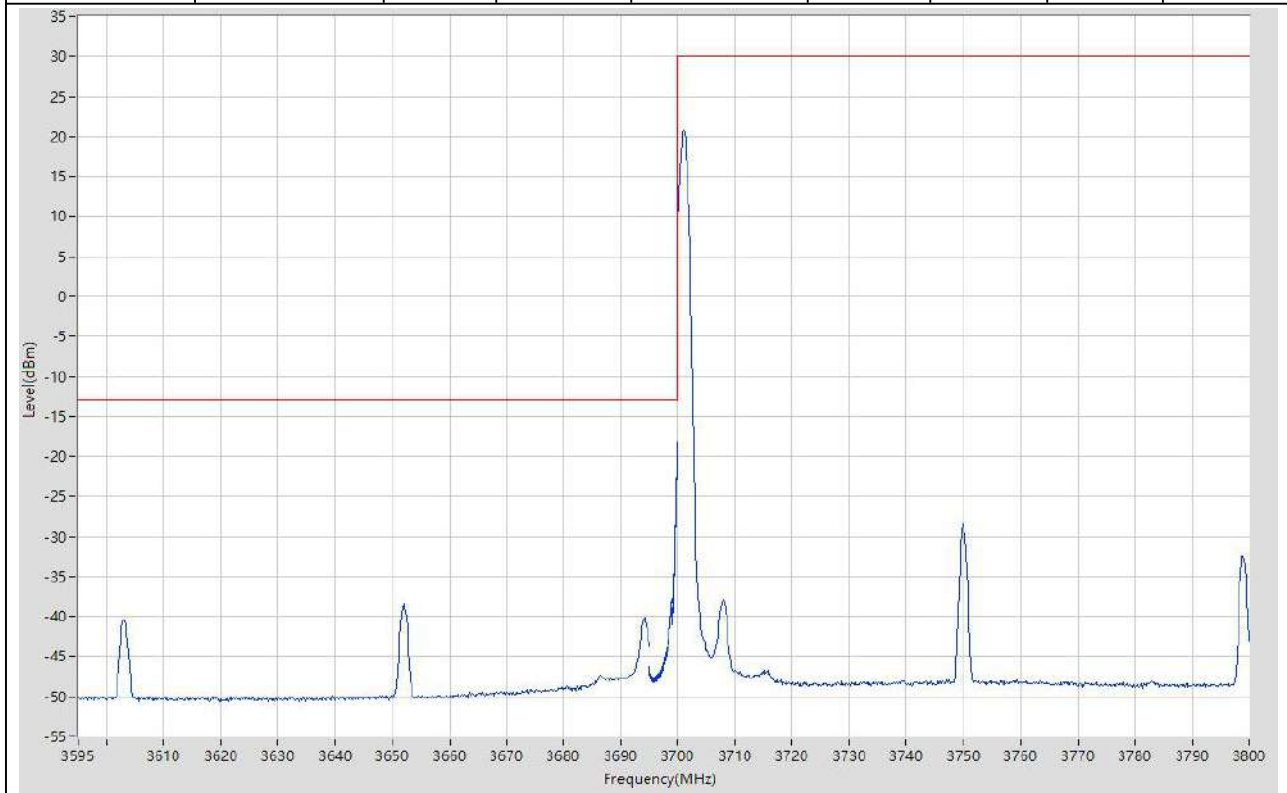
50.18. Band Edge for SA(NTNV)(Subtest:2, Channel:650000, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:270, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3695	-32.02	-13	Pass	601
3695	3699	0.62	RMS	3698.767	-32.38	-13	Pass	601
3699	3700	0.39	RMS	3700	-32.5	-13	Pass	601
3700	3800	1	RMS	3739.833	4.75	30	Pass	601



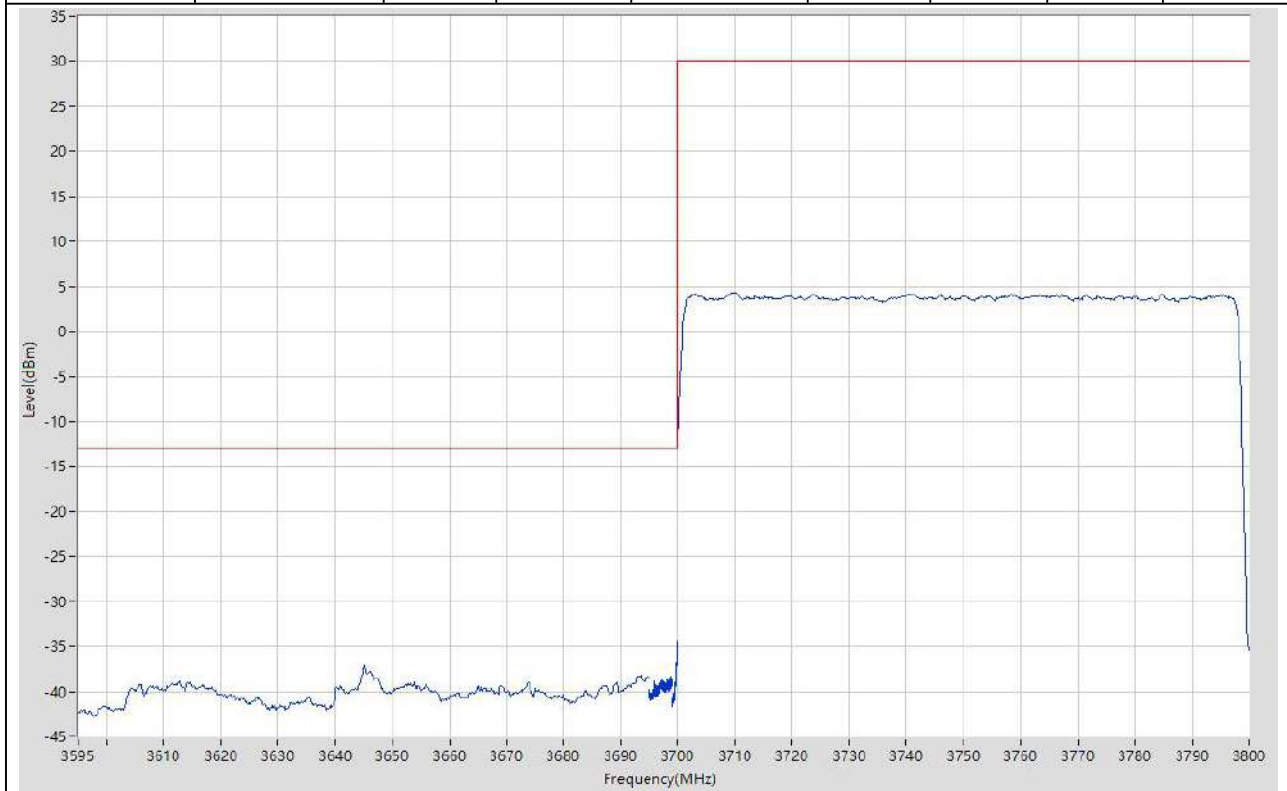
50.19. Band Edge for SA(NTNV)(Subtest:3, Channel:650000, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3652	-38.41	-13	Pass	601
3695	3699	0.62	RMS	3698.987	-37.65	-13	Pass	601
3699	3700	0.39	RMS	3699.993	-18.11	-13	Pass	601
3700	3800	1	RMS	3701	20.74	30	Pass	601



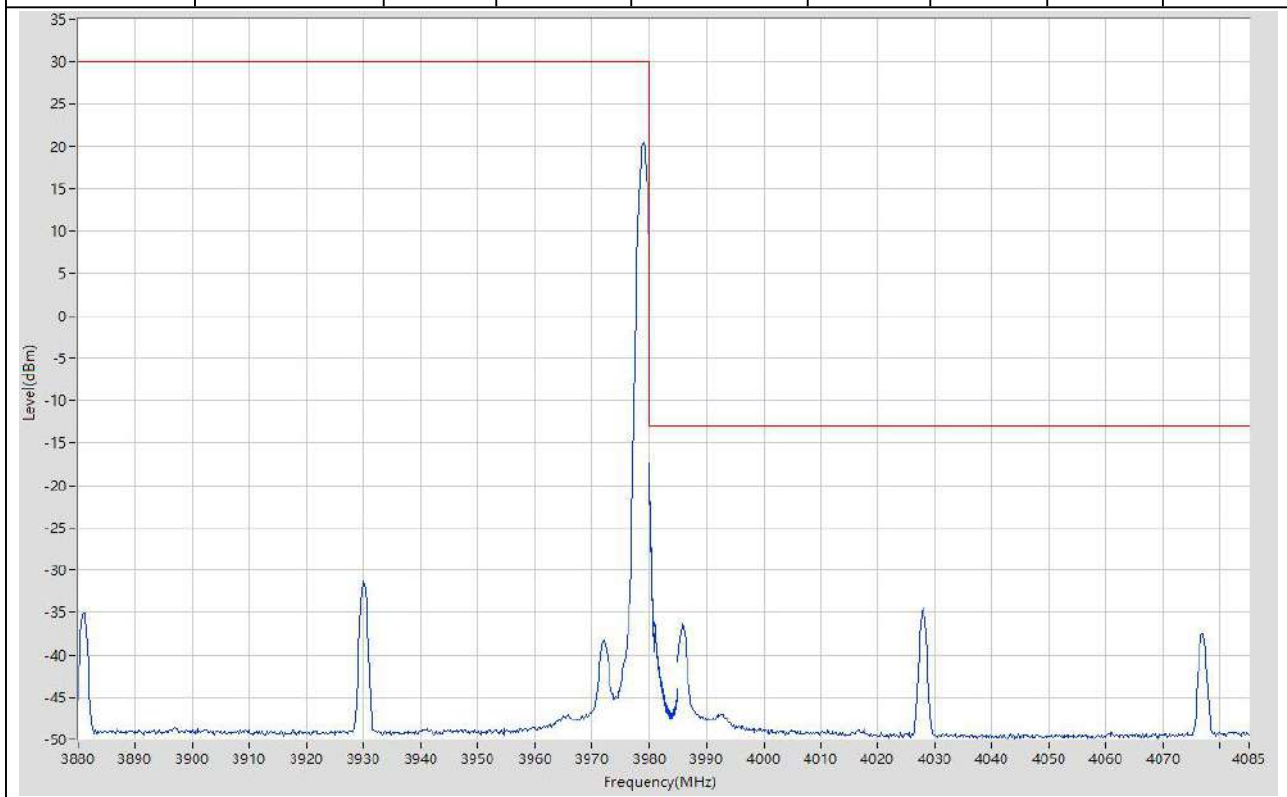
50.20. Band Edge for SA(NTNV)(Subtest:4, Channel:650000, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:270, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3645.167	-37.17	-13	Pass	601
3695	3699	0.62	RMS	3698.913	-38.3	-13	Pass	601
3699	3700	0.39	RMS	3699.998	-34.49	-13	Pass	601
3700	3800	1	RMS	3710	4.33	30	Pass	601



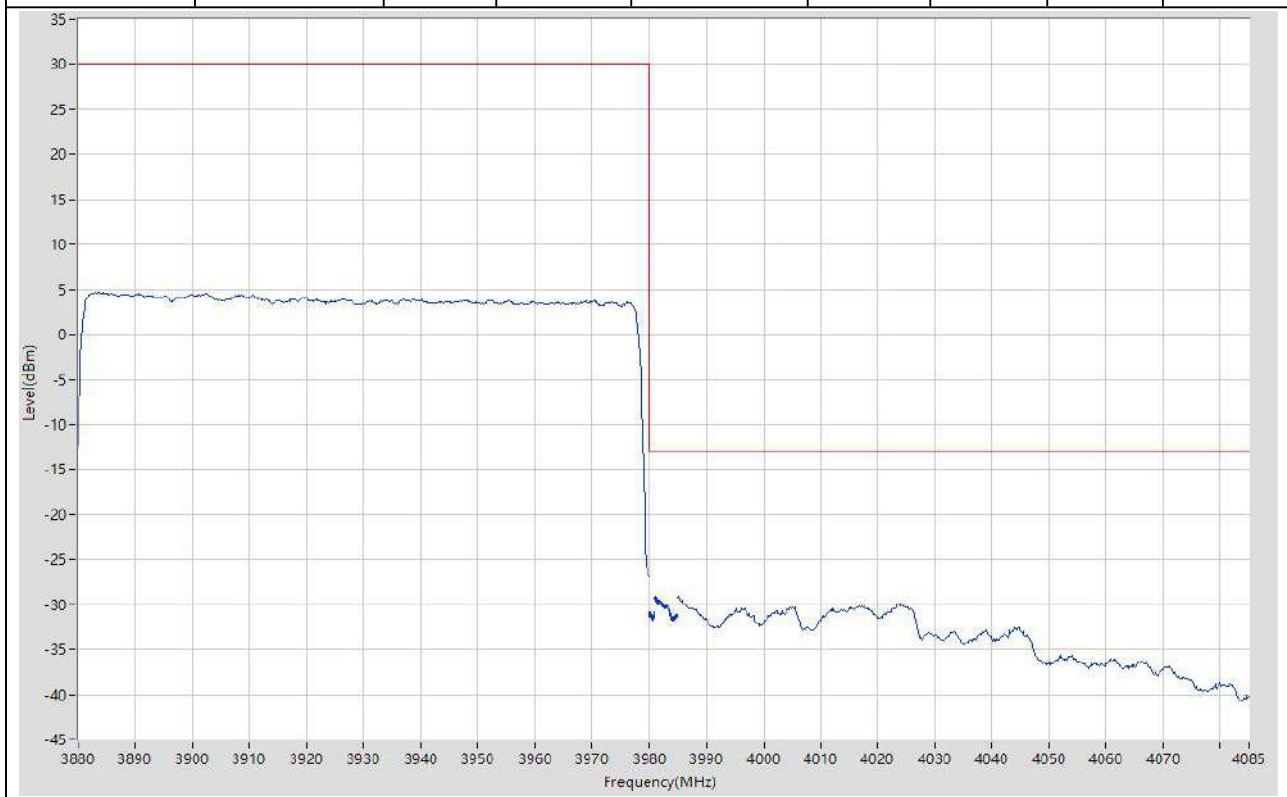
50.21. Band Edge for SA(NTNV)(Subtest:5, Channel:662000, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3979	20.46	30	Pass	601
3980	3981	0.39	RMS	3980	-17.3	-13	Pass	601
3981	3985	0.62	RMS	3981.007	-36.12	-13	Pass	601
3985	4085	1	RMS	4027.833	-34.53	-13	Pass	601



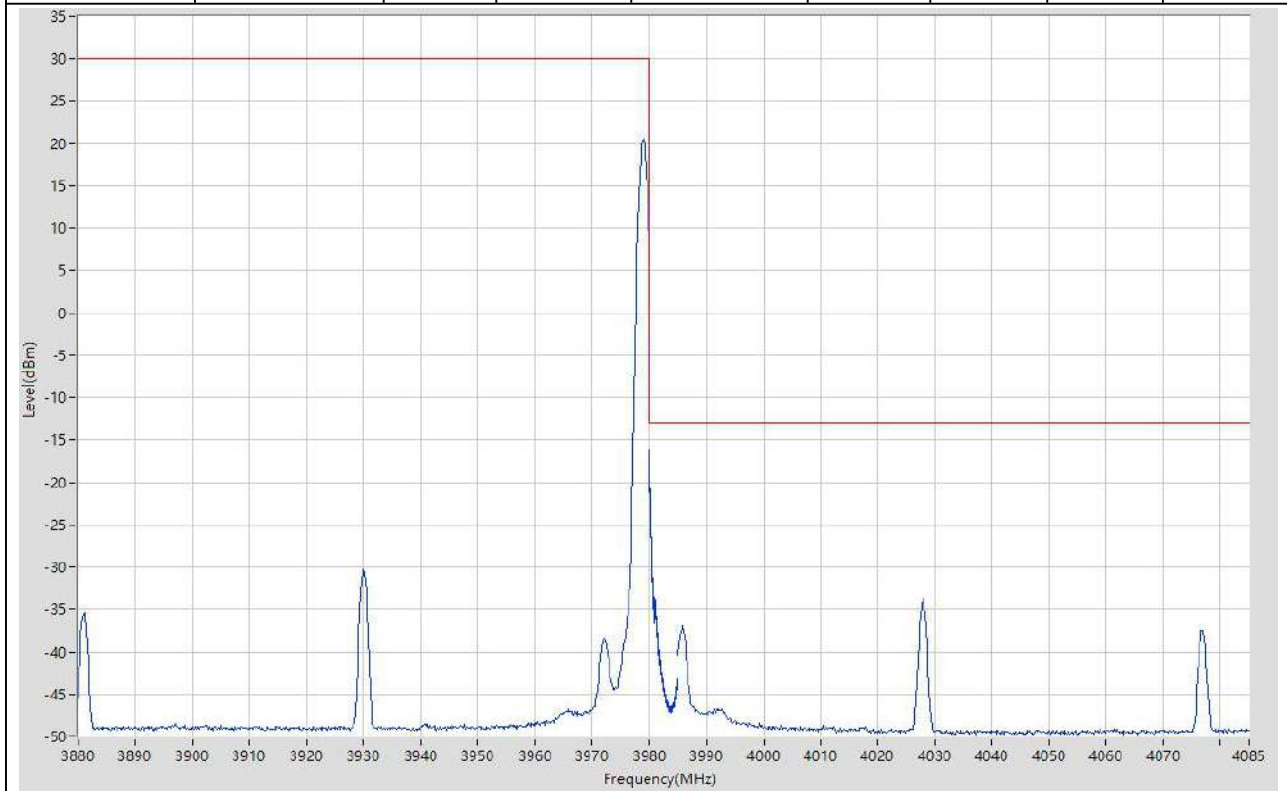
50.22. Band Edge for SA(NTNV)(Subtest:6, Channel:662000, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:270, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3883.833	4.67	30	Pass	601
3980	3981	0.39	RMS	3980.103	-30.78	-13	Pass	601
3981	3985	0.62	RMS	3981.153	-29.14	-13	Pass	601
3985	4085	1	RMS	3985.167	-29.16	-13	Pass	601



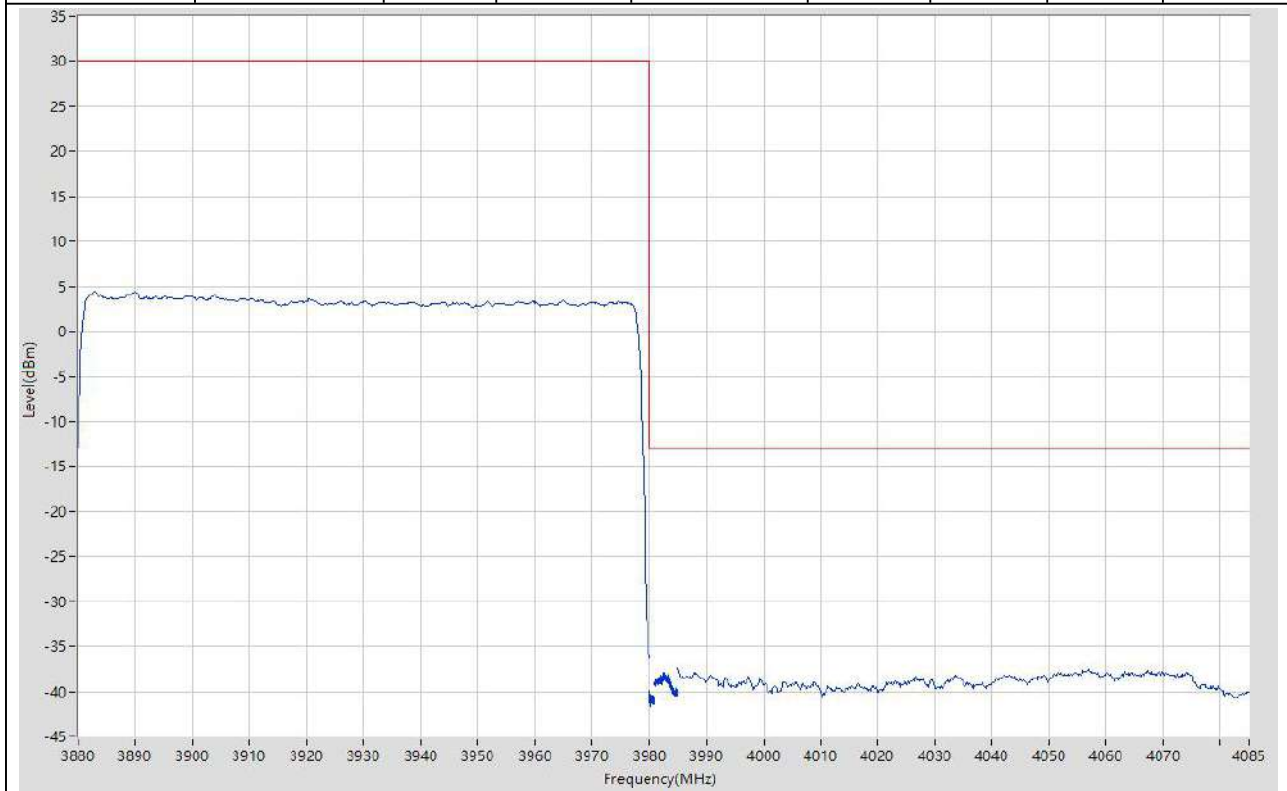
50.23. Band Edge for SA(NTNV)(Subtest:7, Channel:662000, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3979	20.49	30	Pass	601
3980	3981	0.39	RMS	3980	-16.28	-13	Pass	601
3981	3985	0.62	RMS	3981	-33.56	-13	Pass	601
3985	4085	1	RMS	4028	-33.66	-13	Pass	601



50.24. Band Edge for SA(NTNV)(Subtest:8, Channel:662000, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:270, RB Position:0)

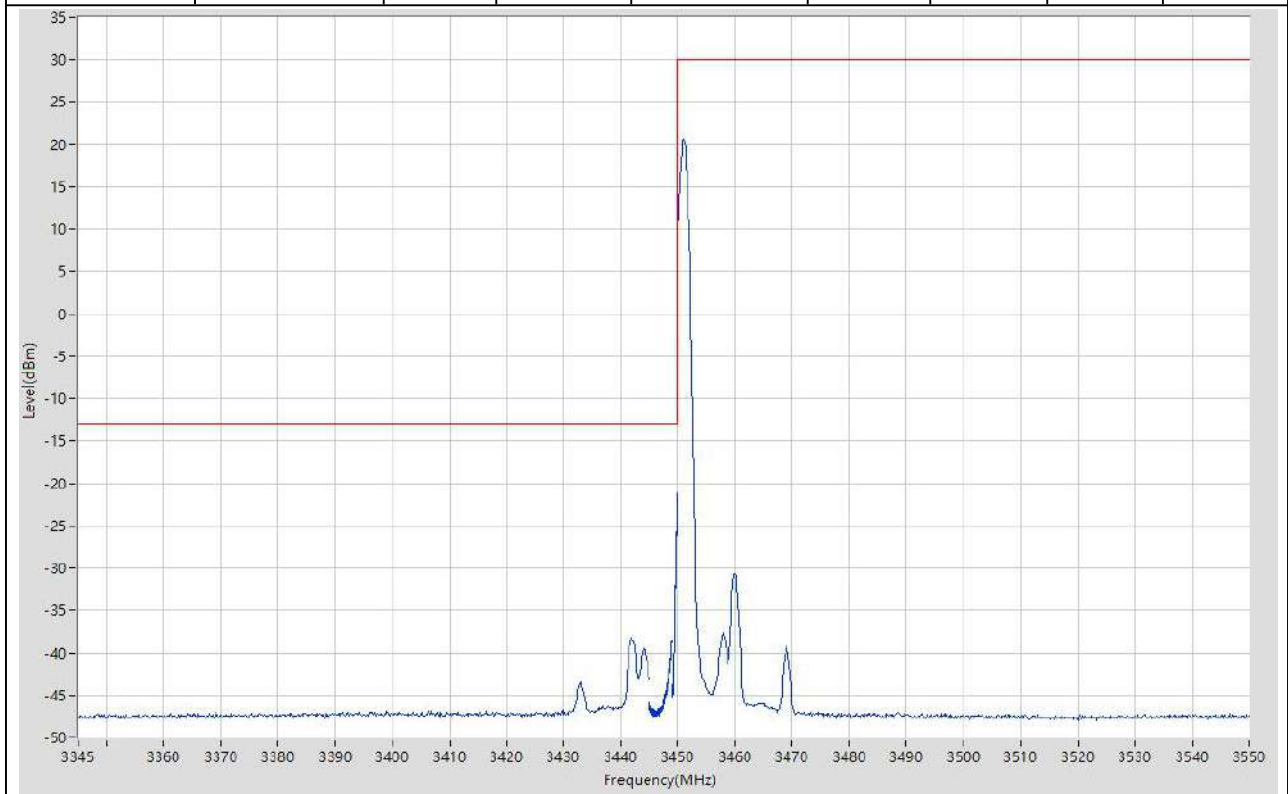
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3882.833	4.4	30	Pass	601
3980	3981	0.39	RMS	3980.047	-39.98	-13	Pass	601
3981	3985	0.62	RMS	3982.433	-37.97	-13	Pass	601
3985	4085	1	RMS	3985	-37.45	-13	Pass	601



51. n78 30kHz(3450-3550)

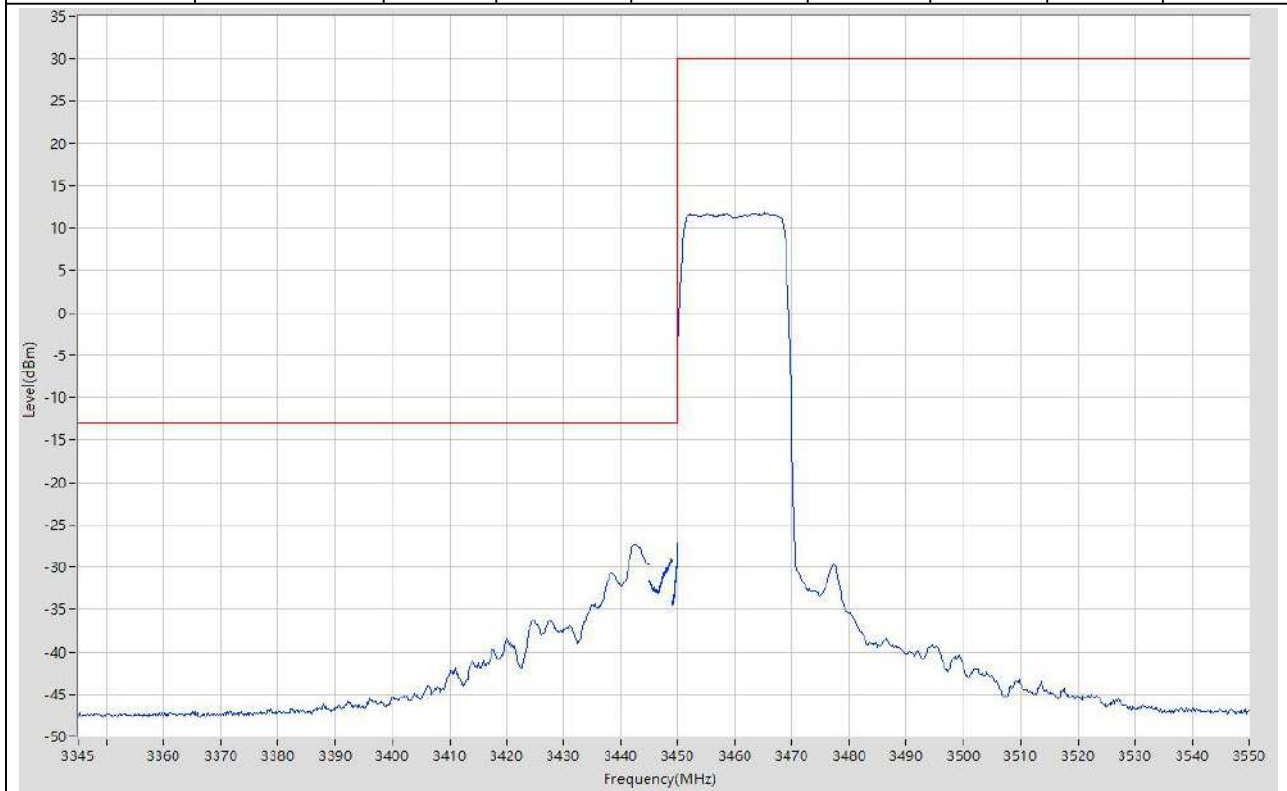
51.1. Band Edge for SA(NTNV)(Subtest:1, Channel:630668, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3441.833	-38.2	-13	Pass	601
3445	3449	0.62	RMS	3448.993	-38.49	-13	Pass	601
3449	3450	0.2	RMS	3449.998	-21.25	-13	Pass	601
3450	3550	1	RMS	3451	20.72	30	Pass	601



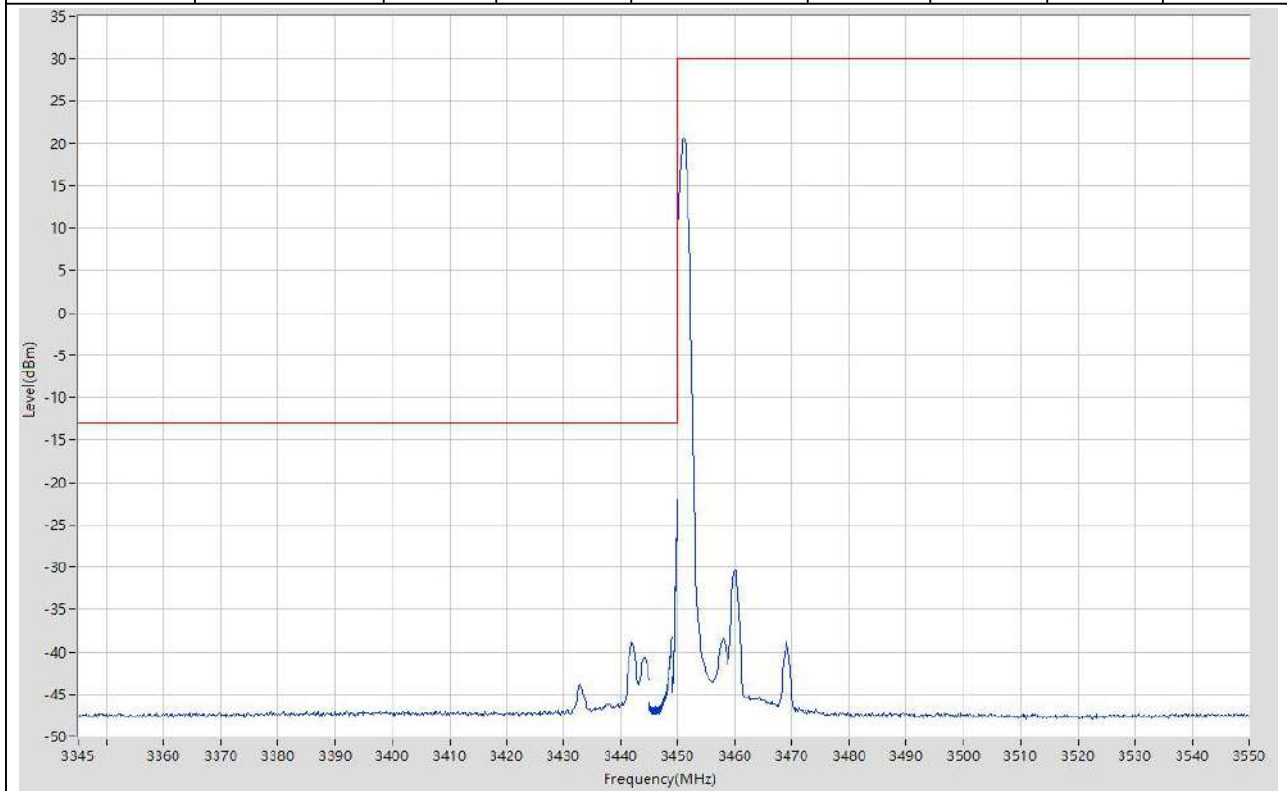
51.2. Band Edge for SA(NTNV)(Subtest:2, Channel:630668, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:50, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3442.5	-27.4	-13	Pass	601
3445	3449	0.62	RMS	3448.947	-29.06	-13	Pass	601
3449	3450	0.2	RMS	3450	-27.19	-13	Pass	601
3450	3550	1	RMS	3465	11.83	30	Pass	601



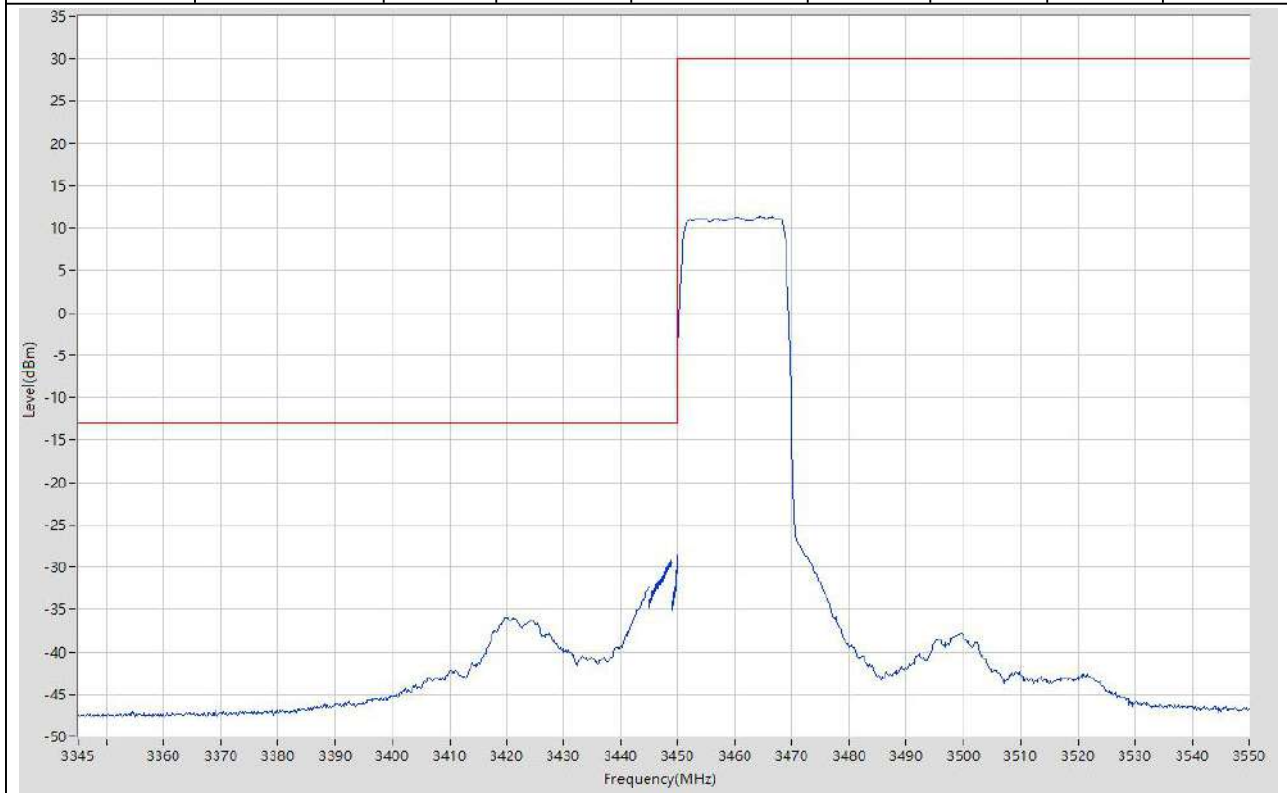
51.3. Band Edge for SA(NTNV)(Subtest:3, Channel:630668, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3441.833	-38.99	-13	Pass	601
3445	3449	0.62	RMS	3448.987	-38.19	-13	Pass	601
3449	3450	0.2	RMS	3449.993	-22.01	-13	Pass	601
3450	3550	1	RMS	3451	20.72	30	Pass	601



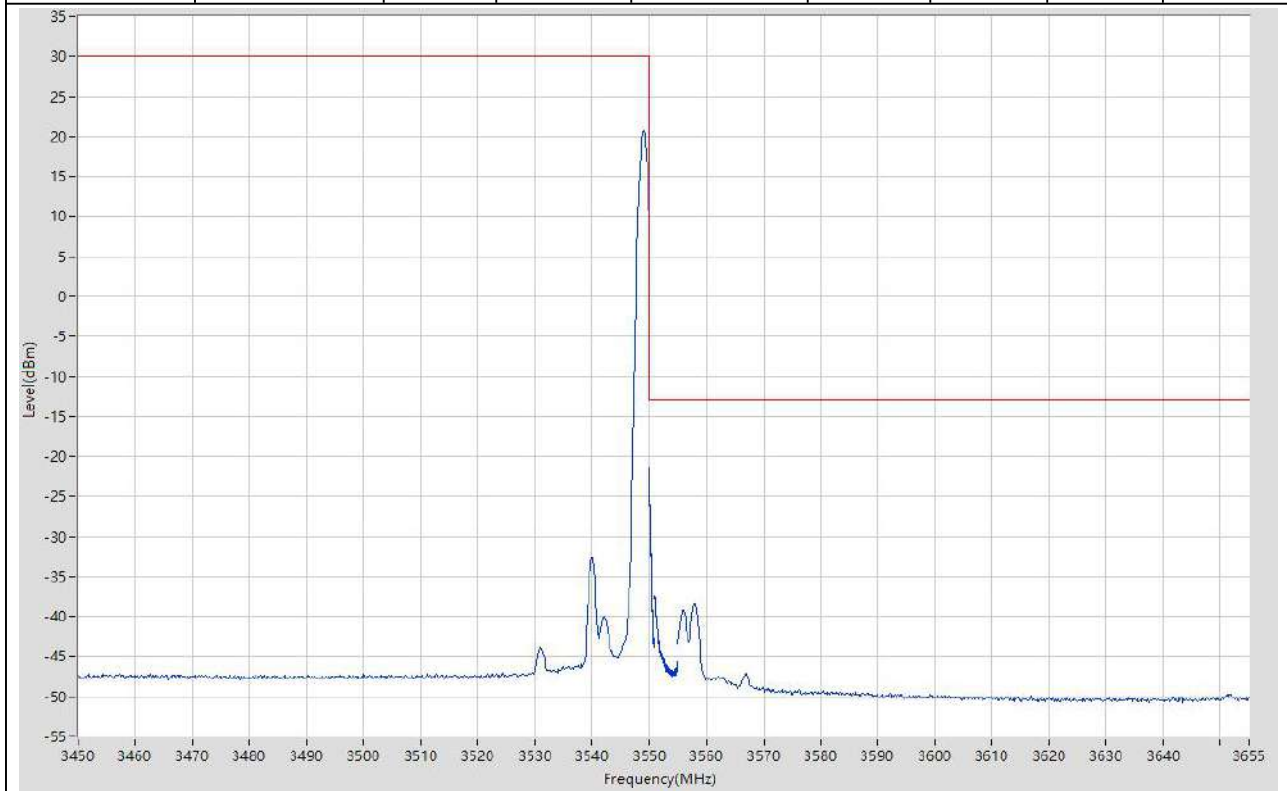
51.4. Band Edge for SA(NTNV)(Subtest:4, Channel:630668, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:50, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3445	-32.43	-13	Pass	601
3445	3449	0.62	RMS	3448.973	-29.14	-13	Pass	601
3449	3450	0.2	RMS	3449.997	-28.54	-13	Pass	601
3450	3550	1	RMS	3464.5	11.41	30	Pass	601



51.5. Band Edge for SA(NTNV)(Subtest:5, Channel:636000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3549	20.71	30	Pass	601
3550	3551	0.2	RMS	3550	-21.27	-13	Pass	601
3551	3555	0.62	RMS	3551	-37.41	-13	Pass	601
3555	3655	1	RMS	3558	-38.41	-13	Pass	601



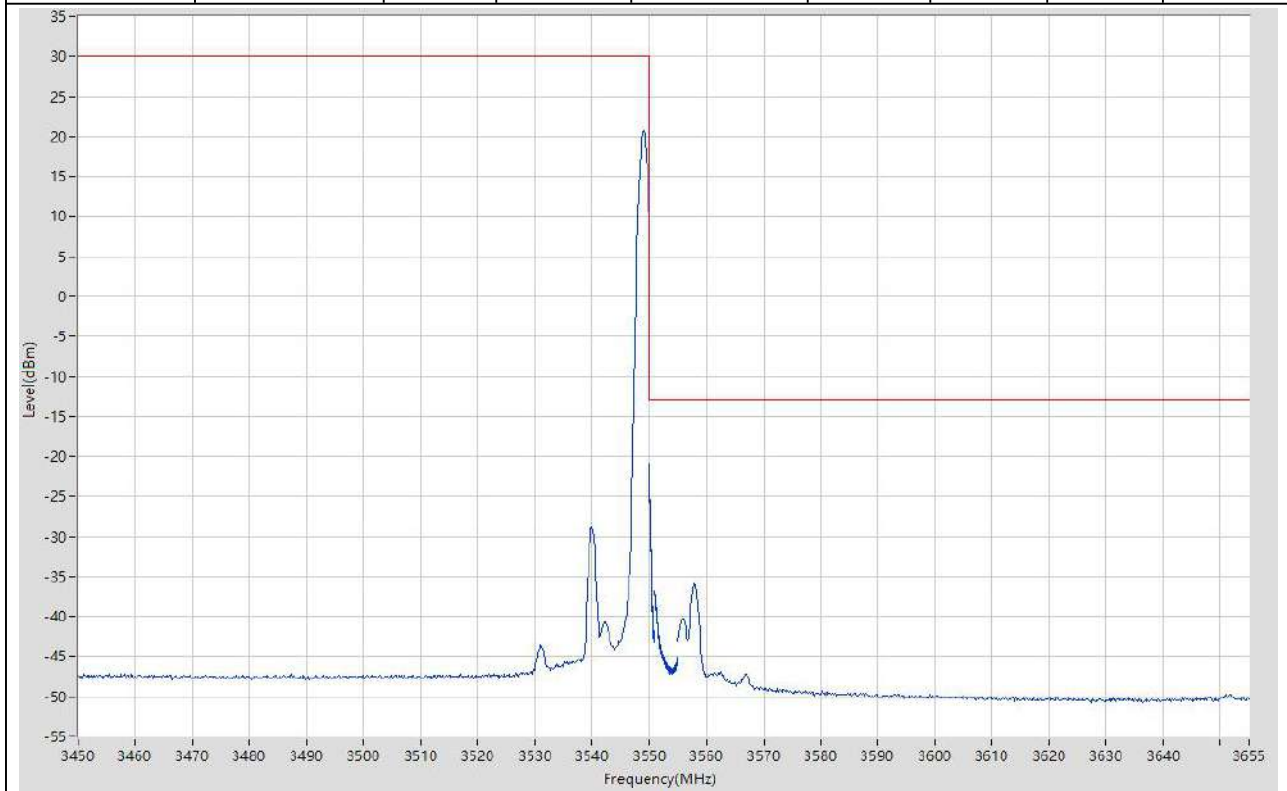
51.6. Band Edge for SA(NTNV)(Subtest:6, Channel:636000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:50, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3545.5	11.84	30	Pass	601
3550	3551	0.2	RMS	3550.007	-31.74	-13	Pass	601
3551	3555	0.62	RMS	3551.06	-30.29	-13	Pass	601
3555	3655	1	RMS	3557.167	-26.48	-13	Pass	601



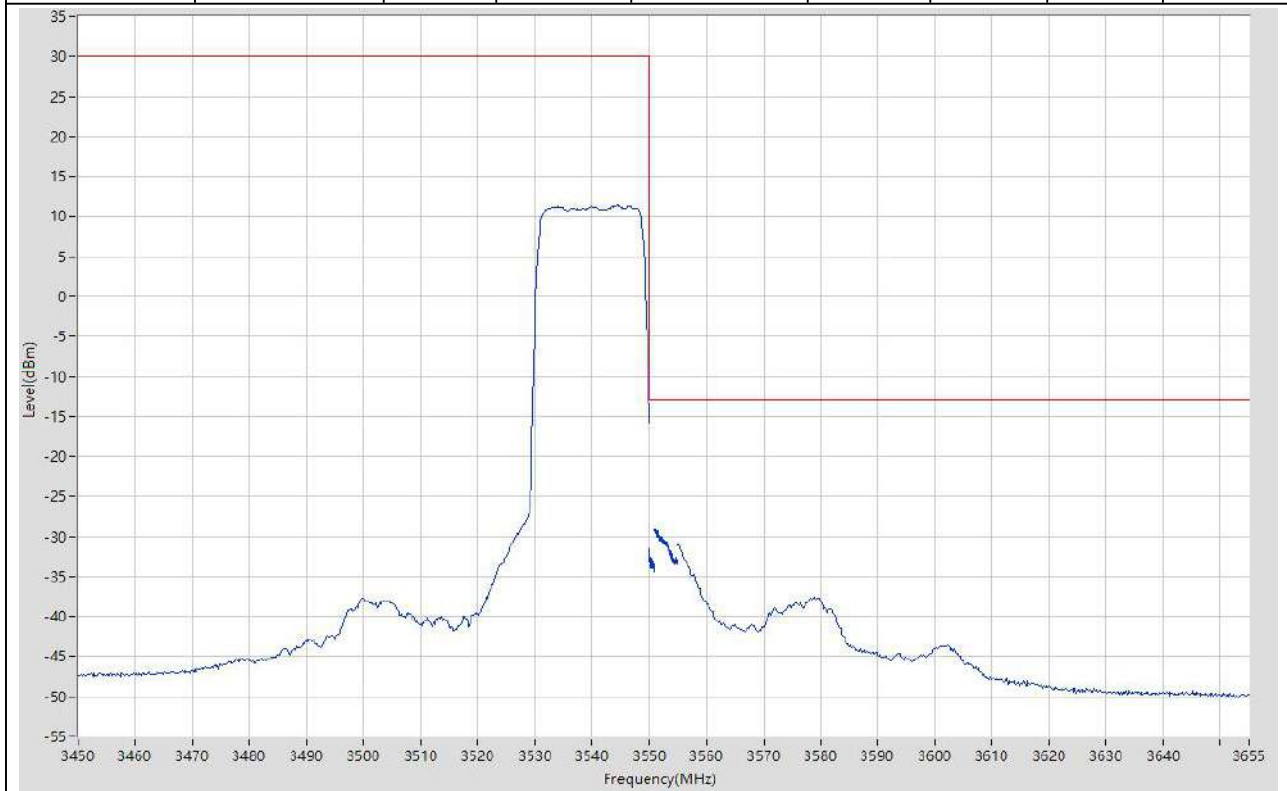
51.7. Band Edge for SA(NTNV)(Subtest:7, Channel:636000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3549	20.69	30	Pass	601
3550	3551	0.2	RMS	3550.002	-20.85	-13	Pass	601
3551	3555	0.62	RMS	3551	-36.89	-13	Pass	601
3555	3655	1	RMS	3557.833	-35.94	-13	Pass	601



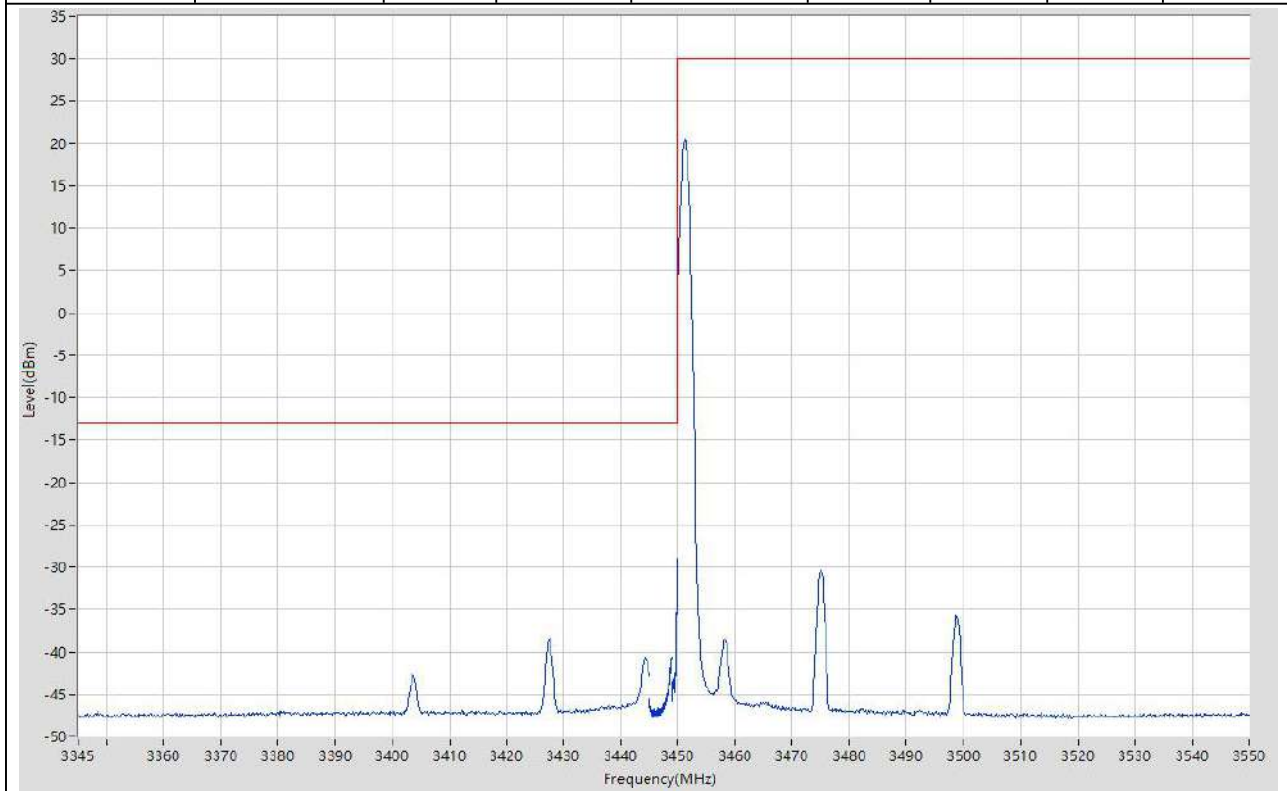
51.8. Band Edge for SA(NTNV)(Subtest:8, Channel:636000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:50, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3544.333	11.45	30	Pass	601
3550	3551	0.2	RMS	3550.003	-31.55	-13	Pass	601
3551	3555	0.62	RMS	3551.067	-29.09	-13	Pass	601
3555	3655	1	RMS	3555.167	-31.02	-13	Pass	601



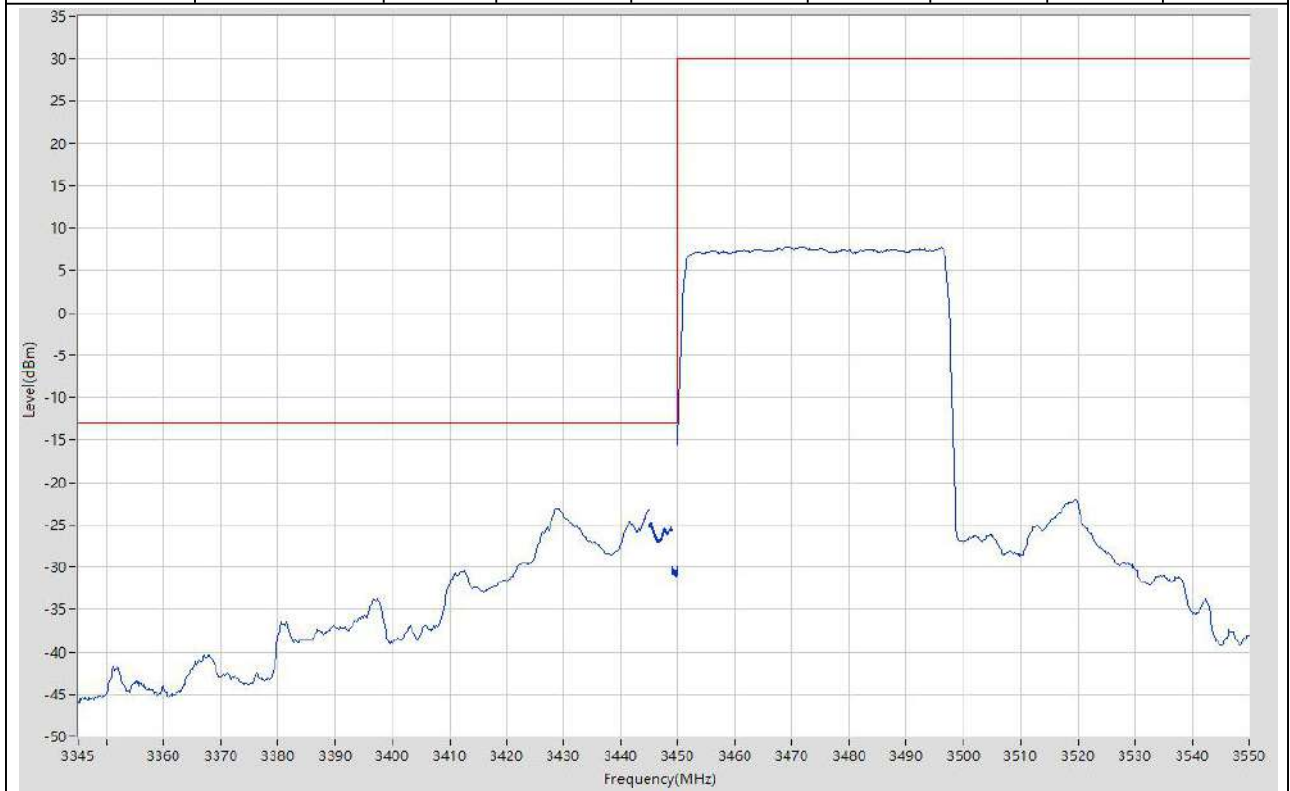
51.9. Band Edge for SA(NTNV)(Subtest:1, Channel:631668, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3427.5	-38.32	-13	Pass	601
3445	3449	0.62	RMS	3449	-40.61	-13	Pass	601
3449	3450	0.2	RMS	3449.997	-29.03	-13	Pass	601
3450	3550	1	RMS	3451.167	20.47	30	Pass	601



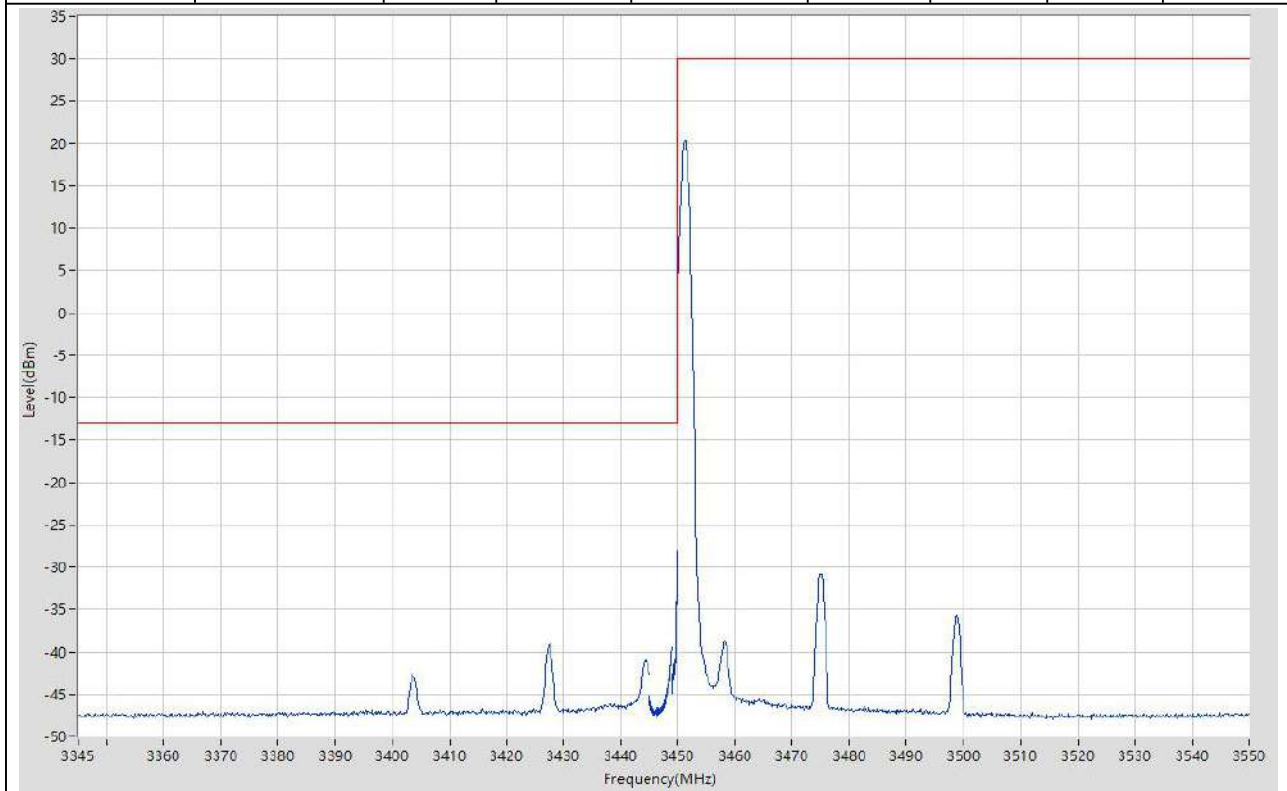
51.10. Band Edge for SA(NTNV)(Subtest:2, Channel:631668, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:128, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3429	-23.11	-13	Pass	601
3445	3449	0.62	RMS	3445.247	-24.78	-13	Pass	601
3449	3450	0.2	RMS	3449.995	-29.98	-13	Pass	601
3450	3550	1	RMS	3471.833	7.82	30	Pass	601



51.11. Band Edge for SA(NTNV)(Subtest:3, Channel:631668, Bandwidth:50, SCS:30, 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
3345	3445	1	RMS	3427.667	-39.05	-13	Pass	601
3445	3449	0.62	RMS	3449	-39.51	-13	Pass	601
3449	3450	0.2	RMS	3450	-28.09	-13	Pass	601
3450	3550	1	RMS	3451.333	20.44	30	Pass	601



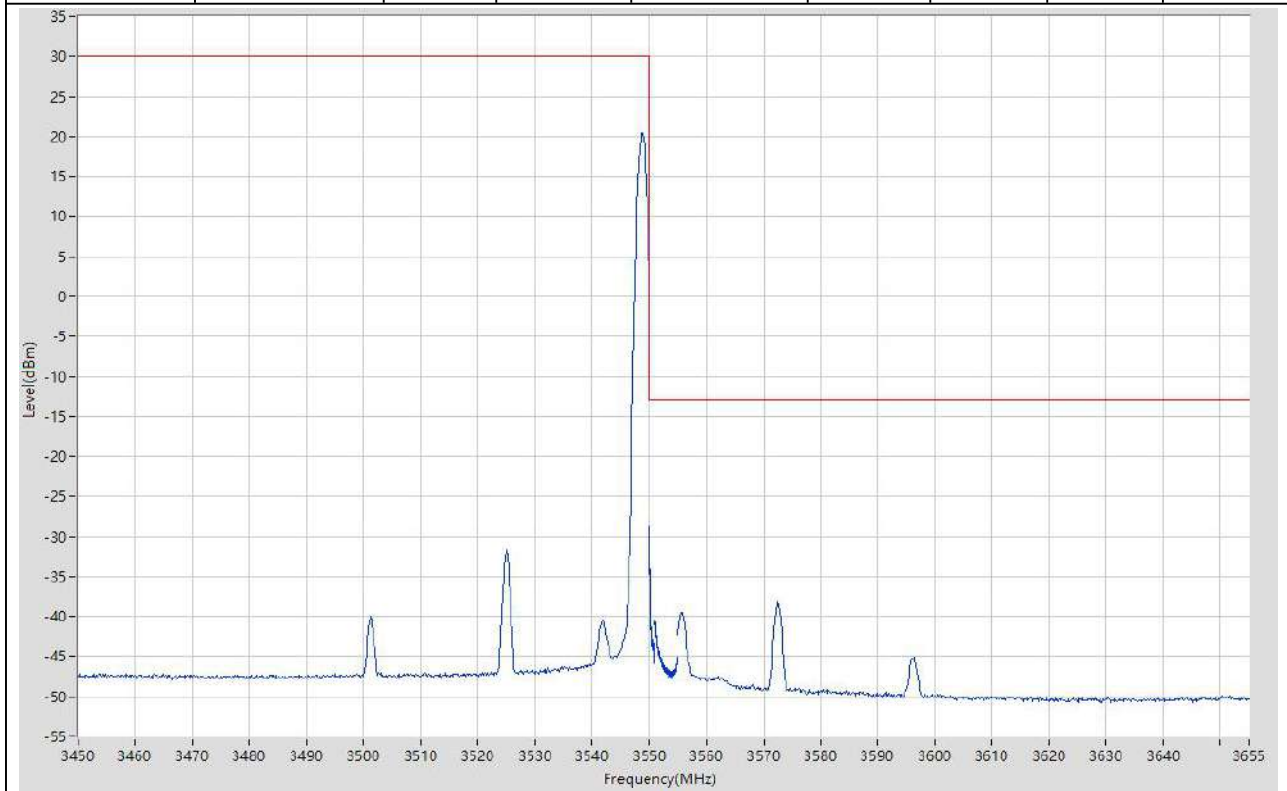
51.12. Band Edge for SA(NTNV)(Subtest:4, Channel:631668, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:128, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3445	-32.83	-13	Pass	601
3445	3449	0.62	RMS	3448.853	-31.85	-13	Pass	601
3449	3450	0.2	RMS	3449.99	-35.11	-13	Pass	601
3450	3550	1	RMS	3471.333	7.35	30	Pass	601



51.13. Band Edge for SA(NTNV)(Subtest:5, Channel:635000, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:132)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3548.833	20.48	30	Pass	601
3550	3551	0.2	RMS	3550.002	-28.72	-13	Pass	601
3551	3555	0.62	RMS	3551.02	-40.59	-13	Pass	601
3555	3655	1	RMS	3572.5	-38.13	-13	Pass	601



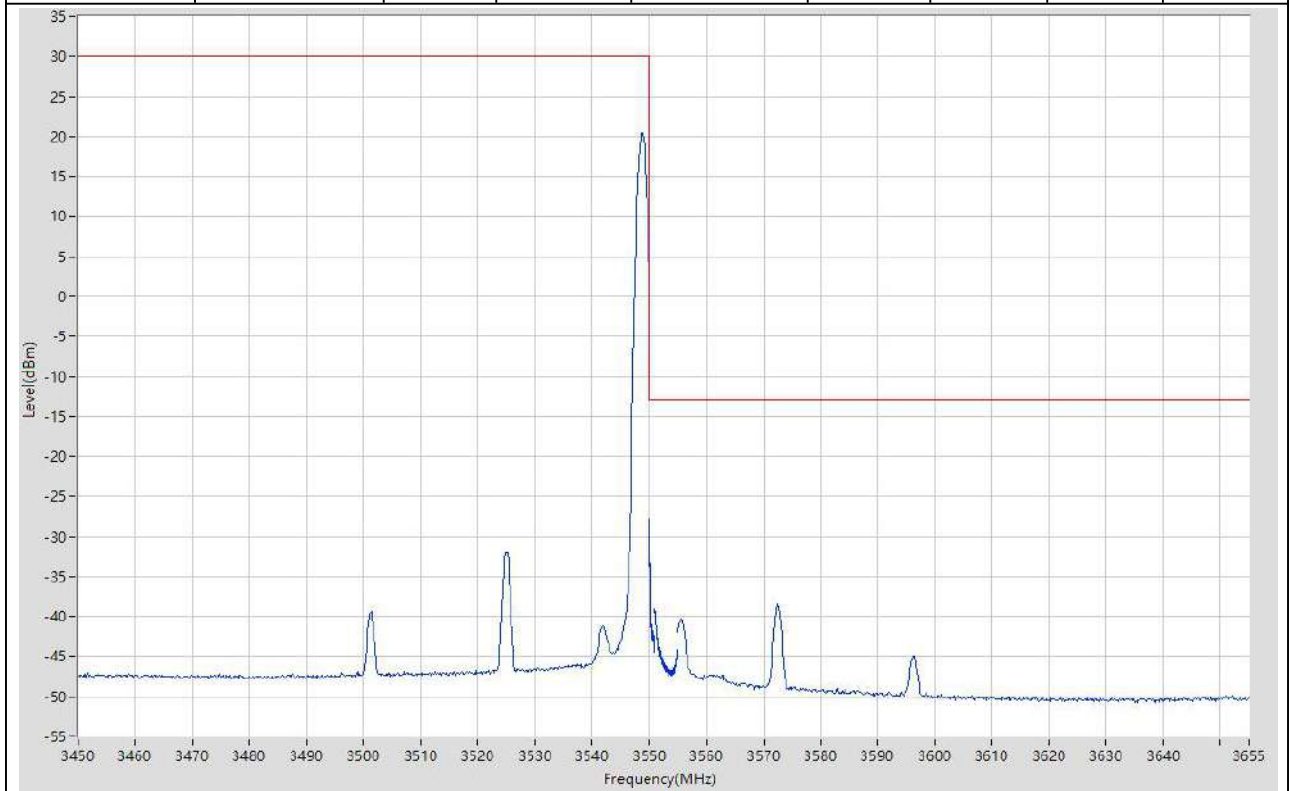
51.14. Band Edge for SA(NTNV)(Subtest:6, Channel:635000, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:128, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3524.833	7.71	30	Pass	601
3550	3551	0.2	RMS	3550.982	-36.44	-13	Pass	601
3551	3555	0.62	RMS	3554.927	-29.98	-13	Pass	601
3555	3655	1	RMS	3555.5	-28.32	-13	Pass	601



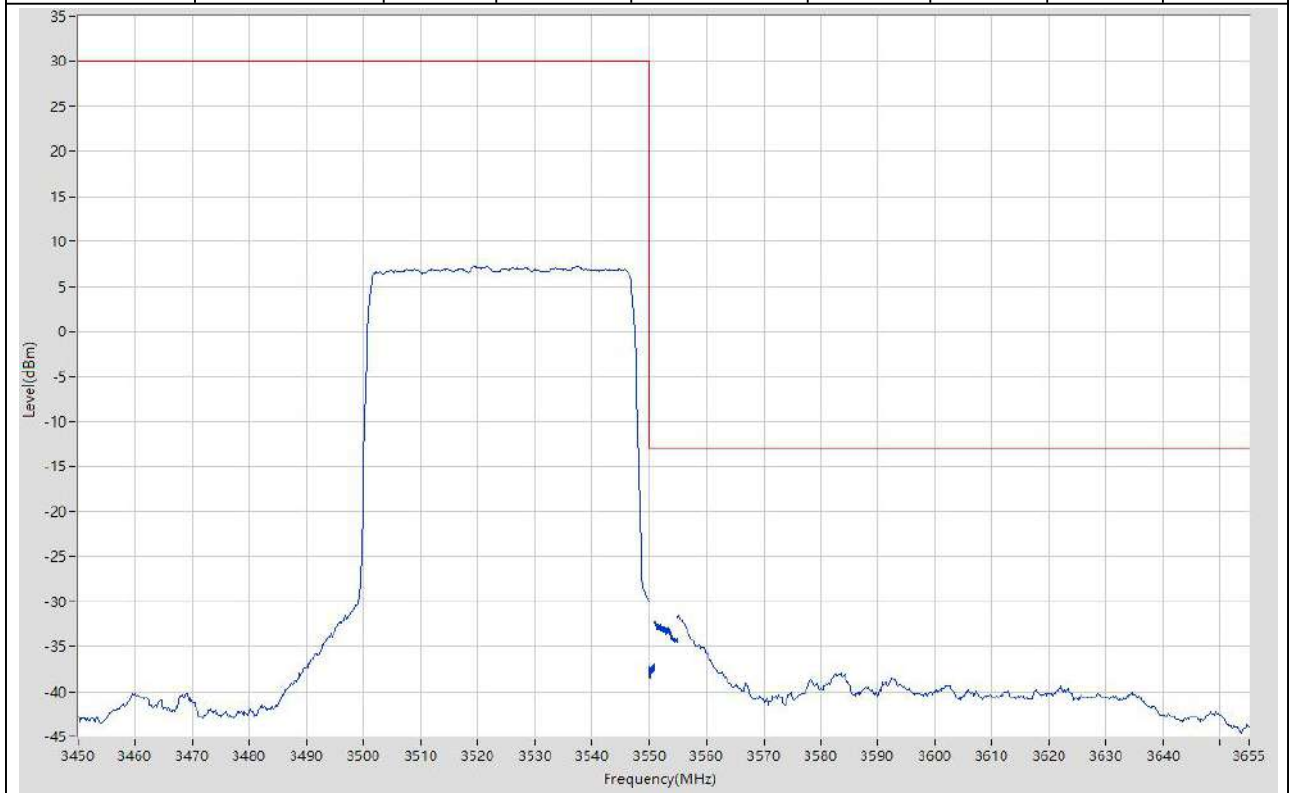
51.15. Band Edge for SA(NTNV)(Subtest:7, Channel:635000, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:132)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3548.667	20.46	30	Pass	601
3550	3551	0.2	RMS	3550	-27.74	-13	Pass	601
3551	3555	0.62	RMS	3551.007	-39.09	-13	Pass	601
3555	3655	1	RMS	3572.333	-38.45	-13	Pass	601



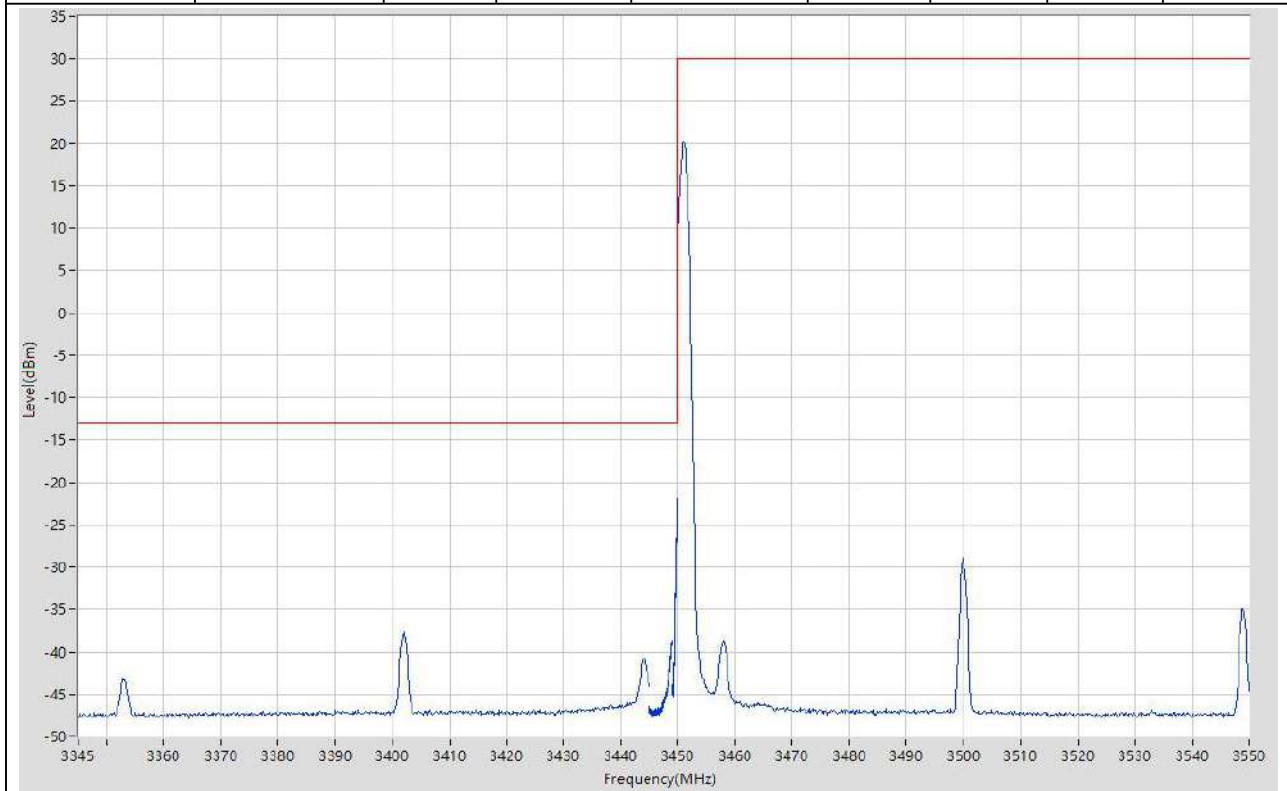
51.16. Band Edge for SA(NTNV)(Subtest:8, Channel:635000, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:128, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3537.167	7.25	30	Pass	601
3550	3551	0.2	RMS	3550.967	-36.95	-13	Pass	601
3551	3555	0.62	RMS	3551.007	-32.31	-13	Pass	601
3555	3655	1	RMS	3555.167	-31.52	-13	Pass	601



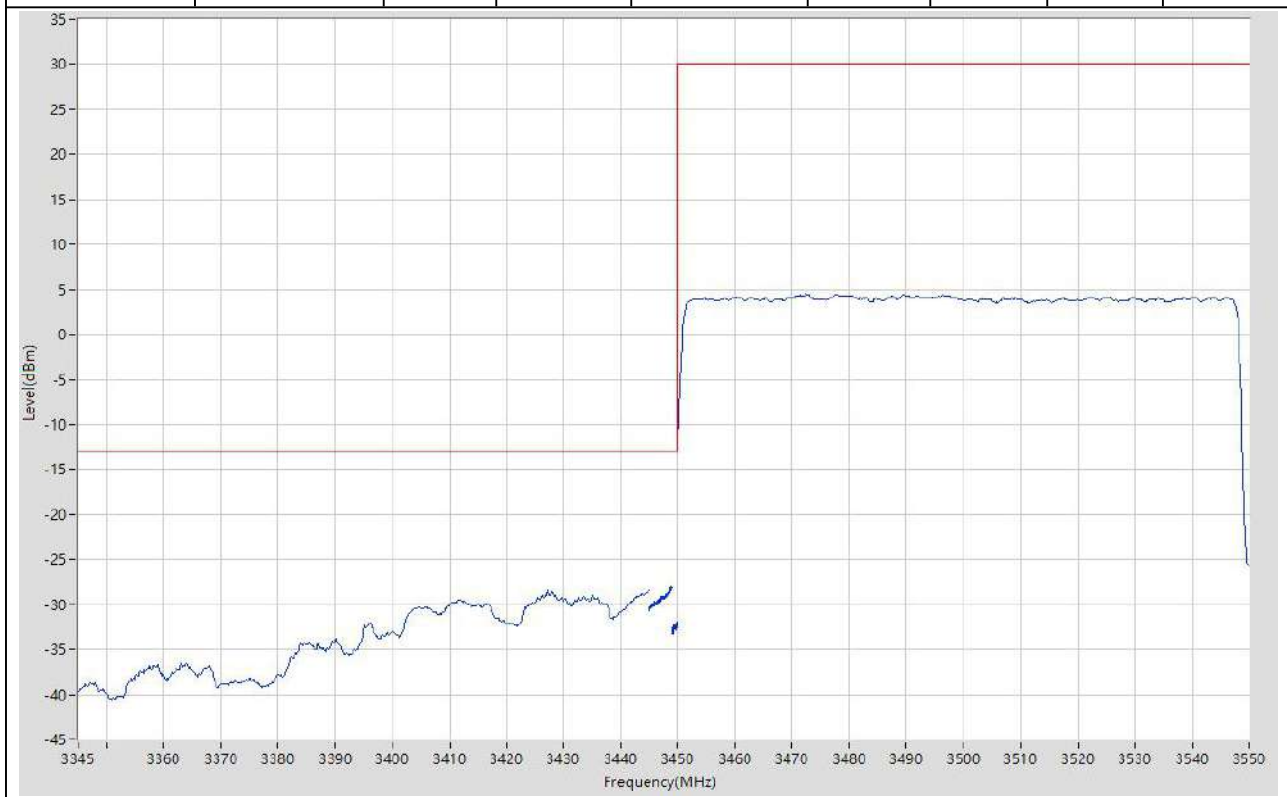
51.17. Band Edge for SA(NTNV)(Subtest:1, Channel:633332, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3402	-37.71	-13	Pass	601
3445	3449	0.62	RMS	3448.993	-38.8	-13	Pass	601
3449	3450	0.2	RMS	3449.992	-21.9	-13	Pass	601
3450	3550	1	RMS	3451	20.26	30	Pass	601



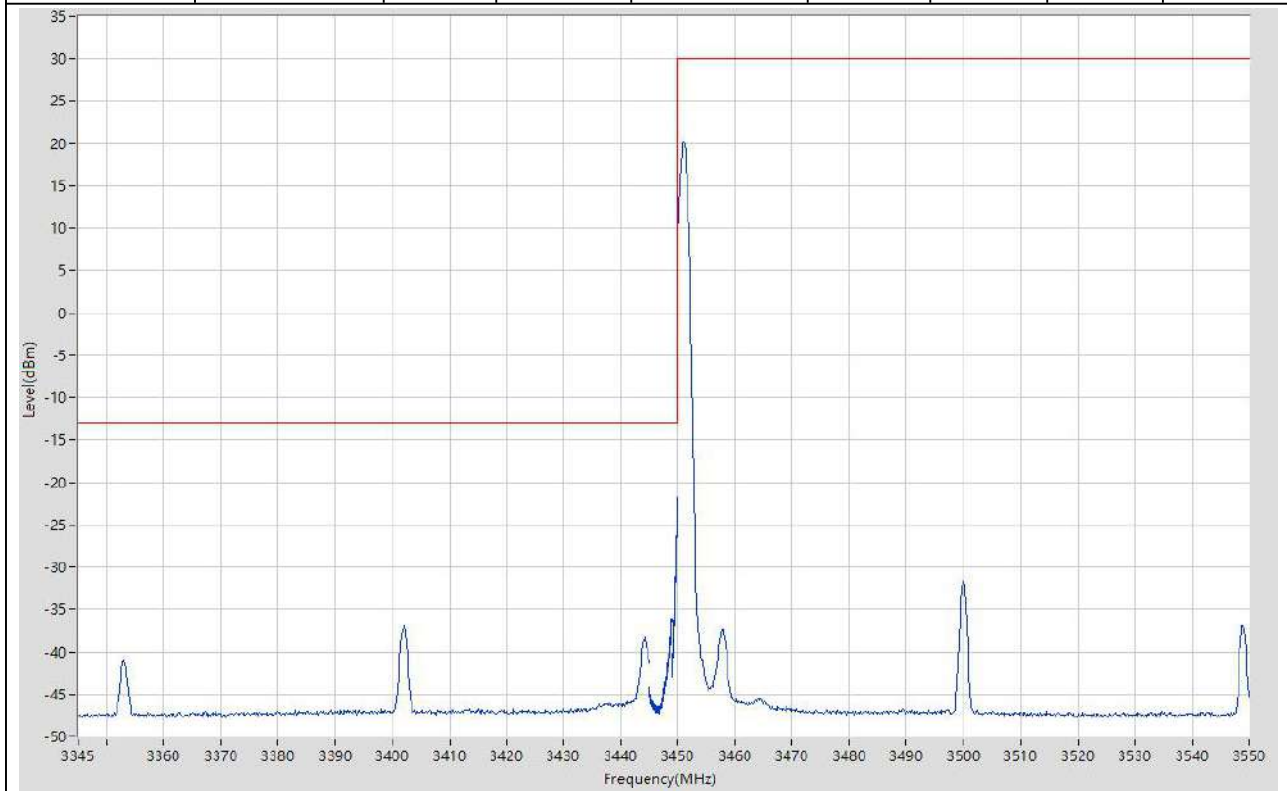
51.18. Band Edge for SA(NTNV)(Subtest:2, Channel:633332, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:270, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3427.167	-28.38	-13	Pass	601
3445	3449	0.62	RMS	3448.92	-27.98	-13	Pass	601
3449	3450	0.2	RMS	3450	-31.9	-13	Pass	601
3450	3550	1	RMS	3472.5	4.49	30	Pass	601



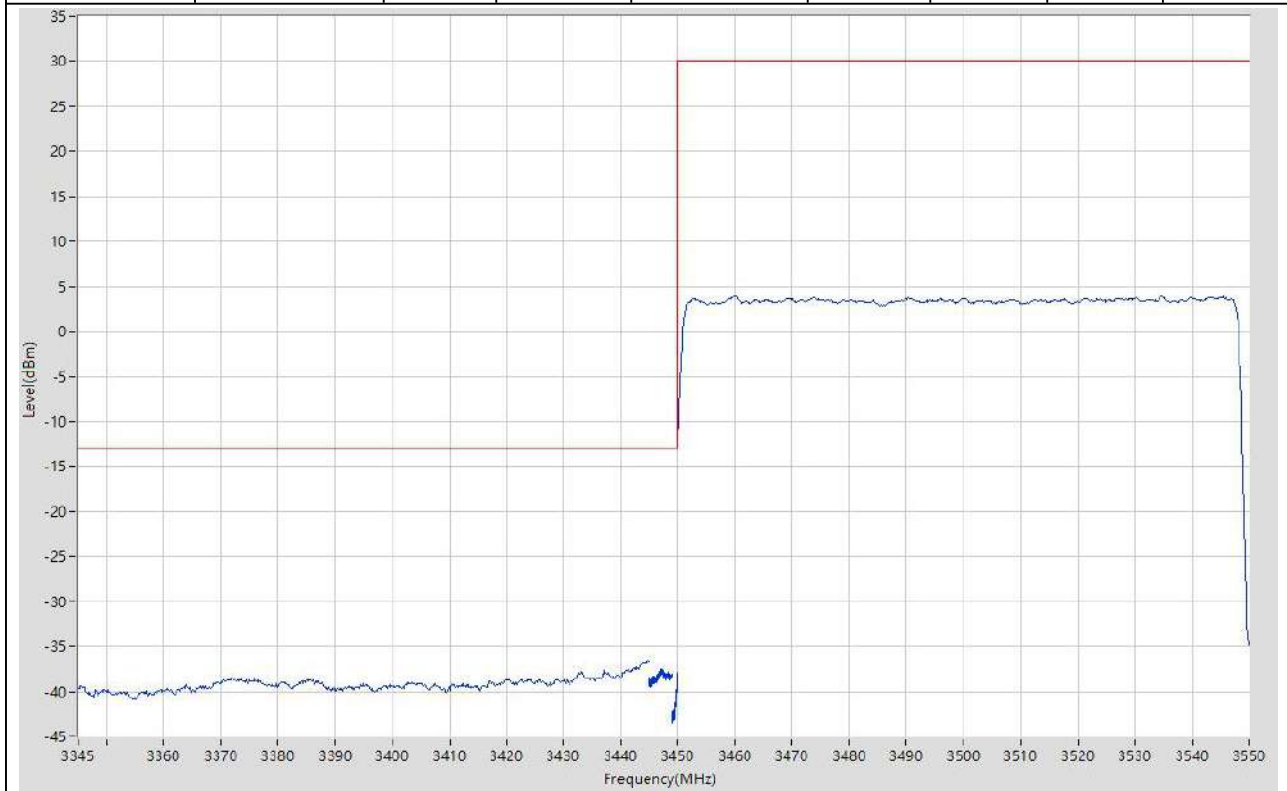
51.19. Band Edge for SA(NTNV)(Subtest:3, Channel:633332, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3402.167	-37.01	-13	Pass	601
3445	3449	0.62	RMS	3449	-36.04	-13	Pass	601
3449	3450	0.2	RMS	3449.993	-21.82	-13	Pass	601
3450	3550	1	RMS	3451	20.24	30	Pass	601



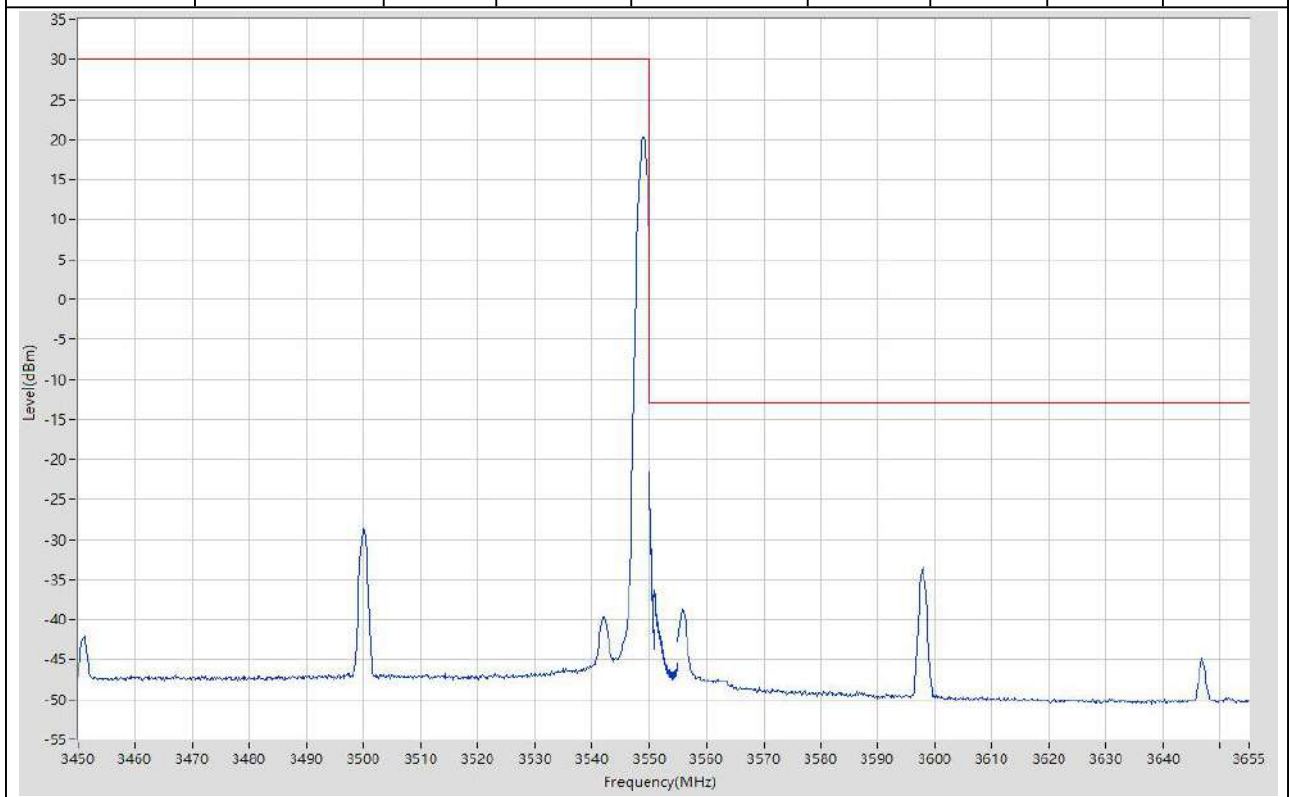
51.20. Band Edge for SA(NTNV)(Subtest:4, Channel:633332, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:270, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3444.667	-36.58	-13	Pass	601
3445	3449	0.62	RMS	3447.2	-37.54	-13	Pass	601
3449	3450	0.2	RMS	3449.998	-37.91	-13	Pass	601
3450	3550	1	RMS	3534.667	3.89	30	Pass	601



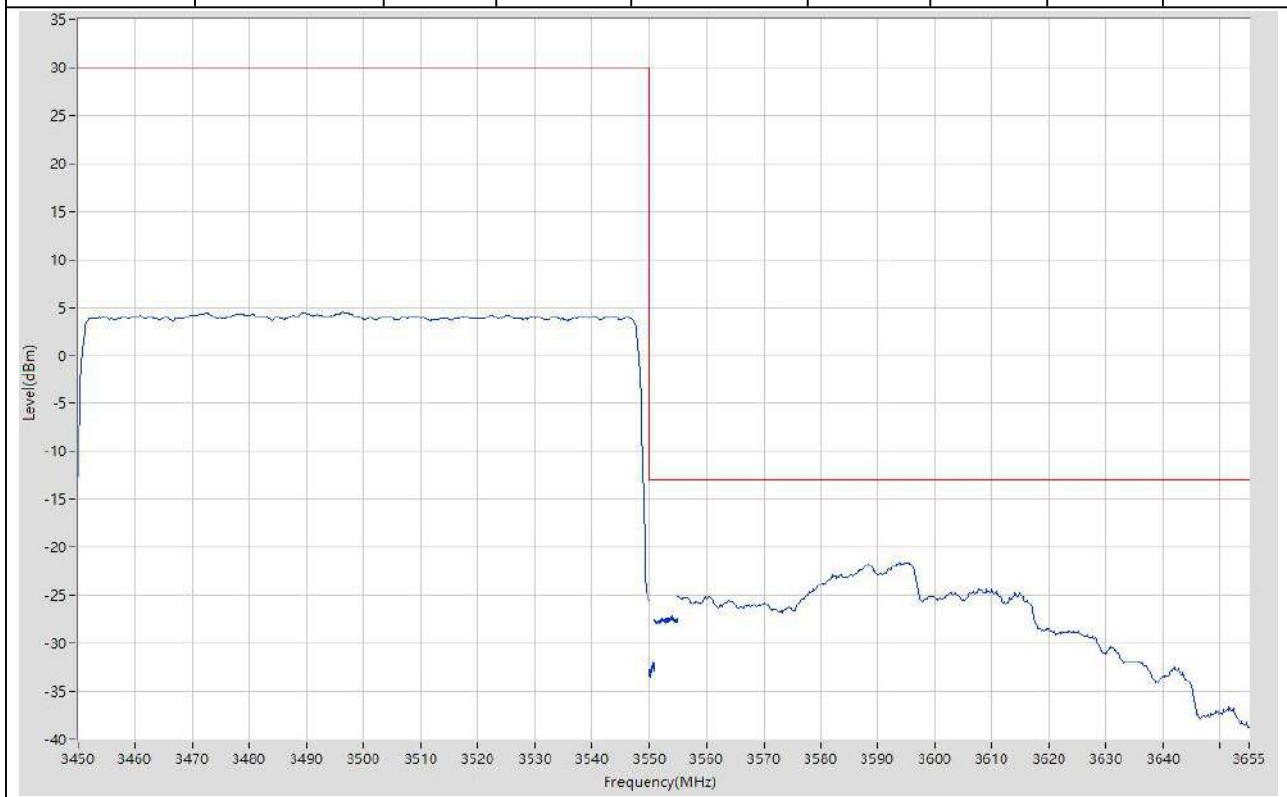
51.21. Band Edge for SA(NTNV)(Subtest:5, Channel:633332, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3549	20.33	30	Pass	601
3550	3551	0.2	RMS	3550	-21.6	-13	Pass	601
3551	3555	0.62	RMS	3551.007	-36.35	-13	Pass	601
3555	3655	1	RMS	3597.833	-33.55	-13	Pass	601



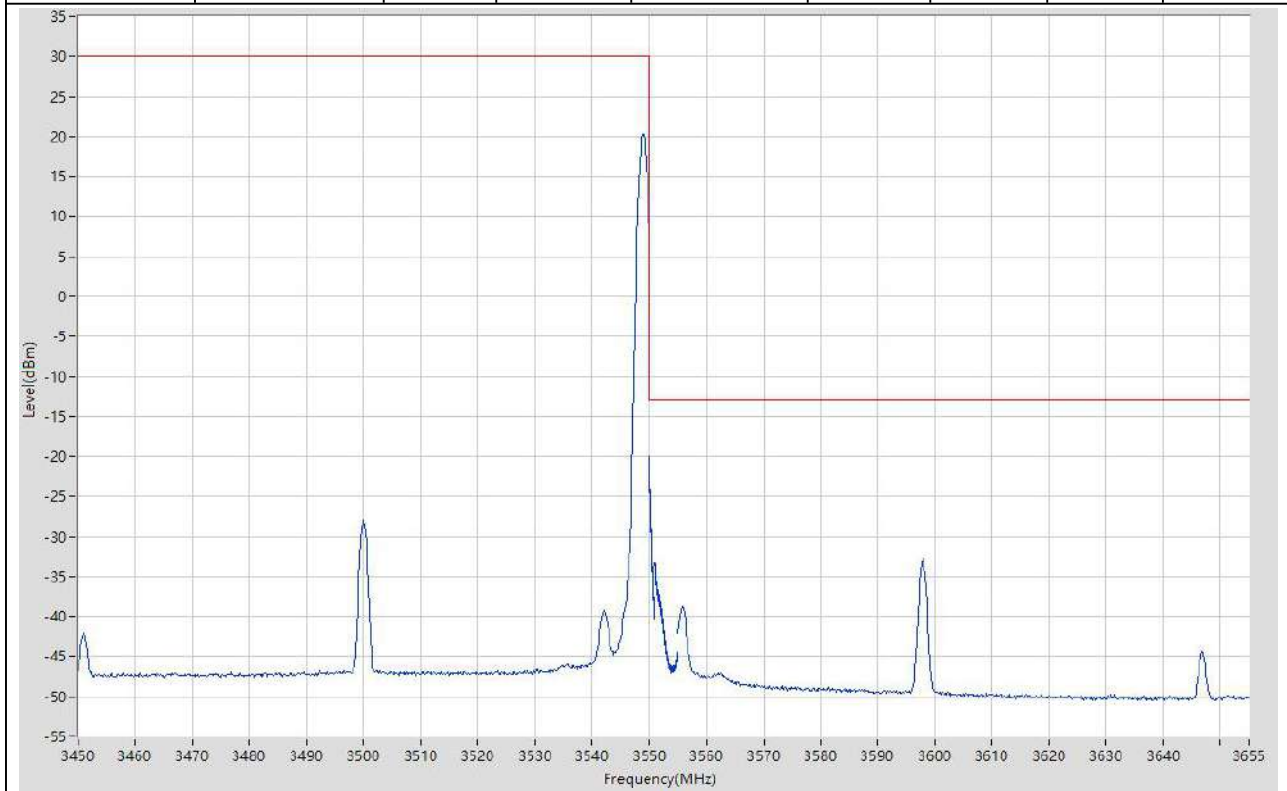
51.22. Band Edge for SA(NTNV)(Subtest:6, Channel:633332, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:270, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3496.333	4.53	30	Pass	601
3550	3551	0.2	RMS	3550.8	-31.94	-13	Pass	601
3551	3555	0.62	RMS	3553.987	-27.15	-13	Pass	601
3555	3655	1	RMS	3594.5	-21.56	-13	Pass	601



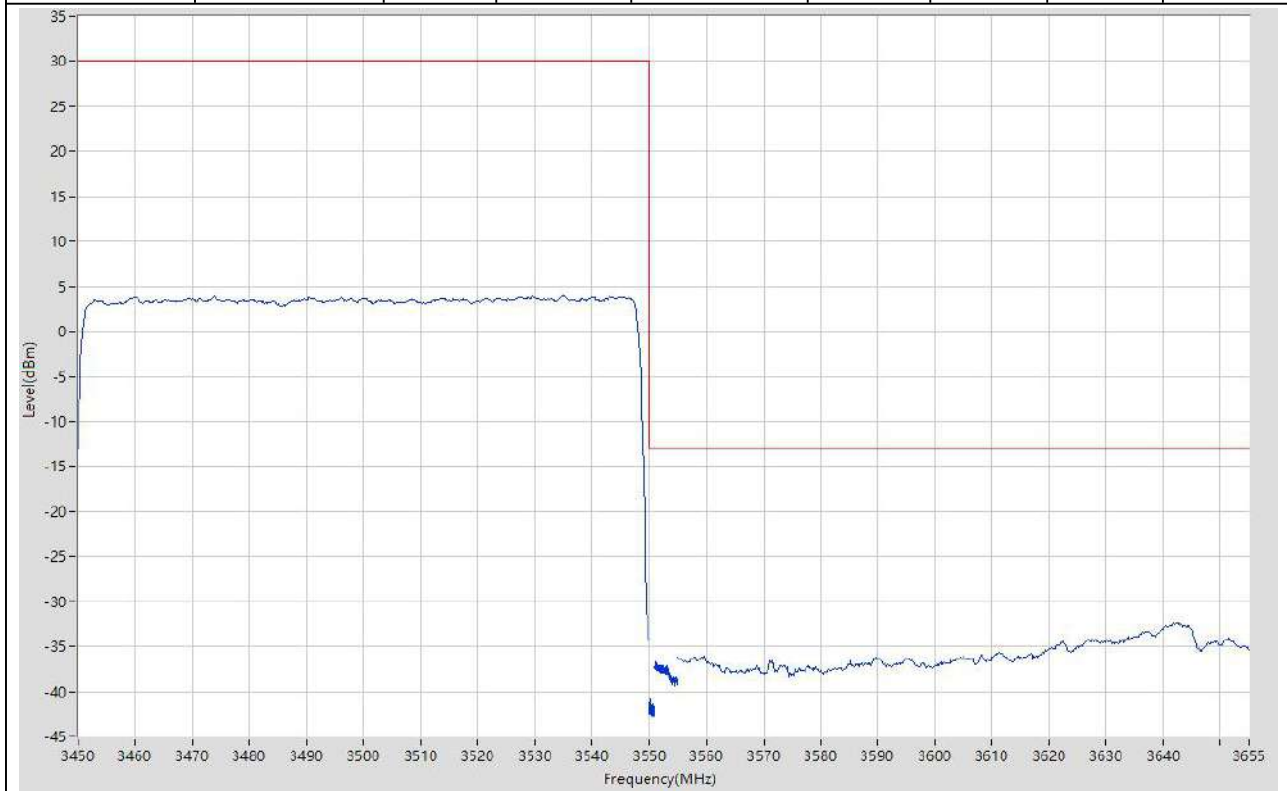
51.23. Band Edge for SA(NTNV)(Subtest:7, Channel:633332, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3549	20.32	30	Pass	601
3550	3551	0.2	RMS	3550	-19.93	-13	Pass	601
3551	3555	0.62	RMS	3551	-33.25	-13	Pass	601
3555	3655	1	RMS	3597.833	-32.72	-13	Pass	601



51.24. Band Edge for SA(NTNV)(Subtest:8, Channel:633332, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:270, RB Position:0)

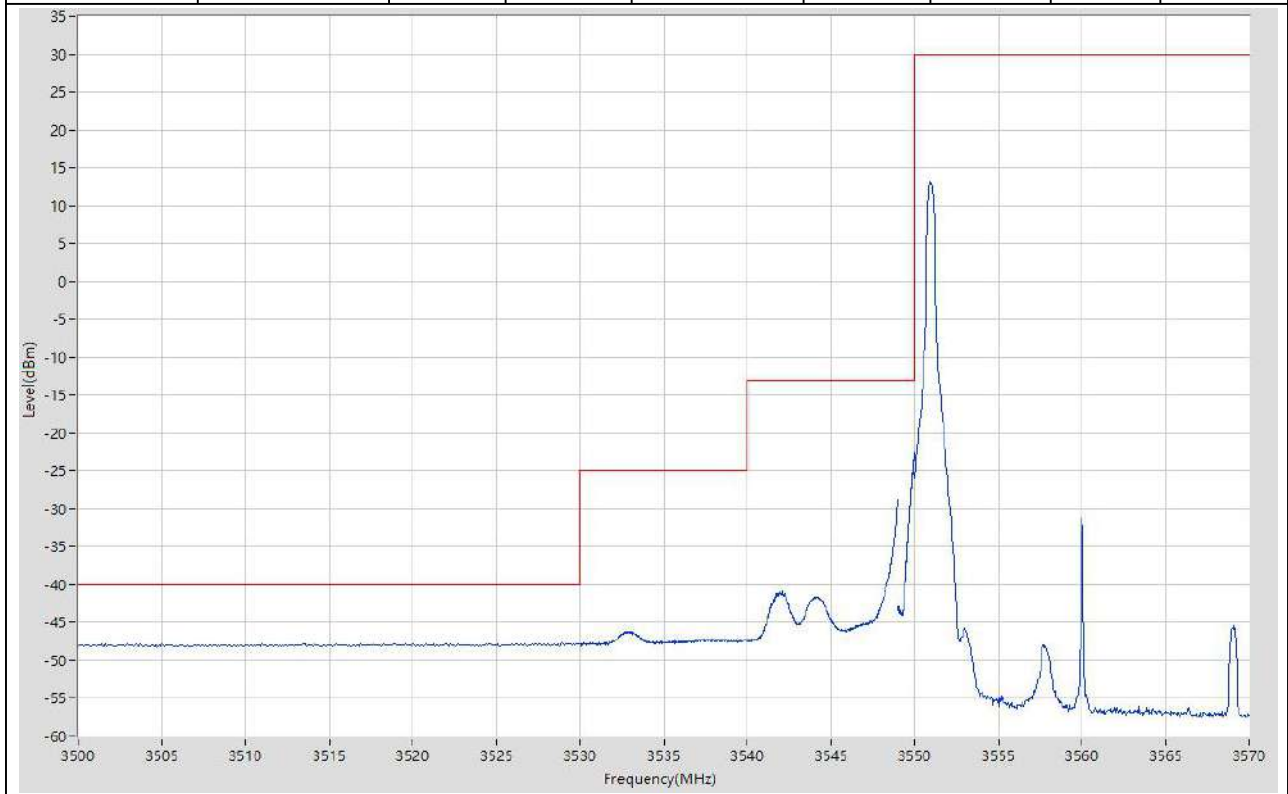
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3534.833	3.99	30	Pass	601
3550	3551	0.2	RMS	3550.188	-40.89	-13	Pass	601
3551	3555	0.62	RMS	3551.187	-36.73	-13	Pass	601
3555	3655	1	RMS	3642.333	-32.44	-13	Pass	601



52. n78 30kHz(3550-3700)

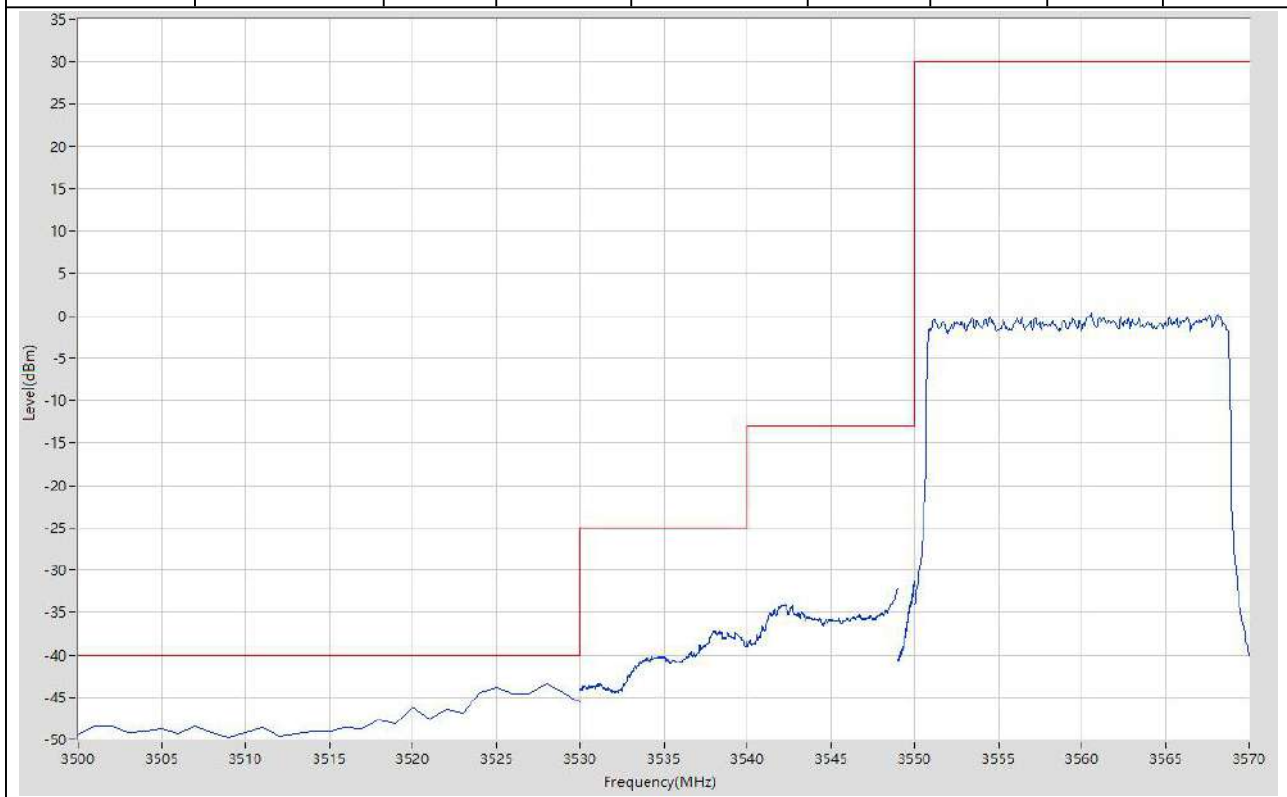
52.1. Band Edge for SA(NTNV)(Subtest:1, Channel:637334, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3530	1	RMS	3528.95	-47.68	-40	Pass	401
3530	3540	1	RMS	3533	-46.16	-25	Pass	401
3540	3549	1	RMS	3549	-28.72	-13	Pass	401
3549	3550	0.2	RMS	3549.998	-22.5	-13	Pass	401
3550	3570	0.1	RMS	3550.95	13.18	30	Pass	401



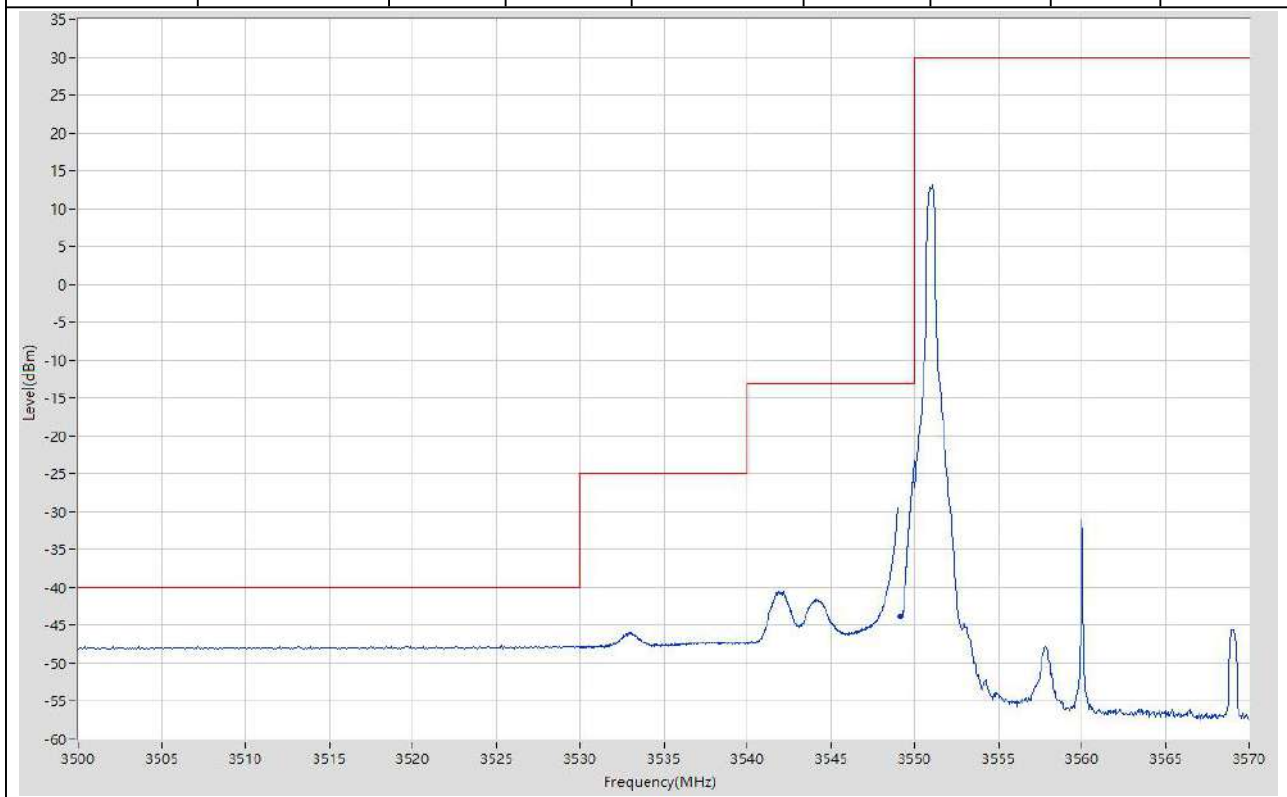
52.2. Band Edge for SA(NTNV)(Subtest:2, Channel:637334, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:50, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3530	1	RMS	3528	-43.44	-40	Pass	31
3530	3540	1	RMS	3538.1	-37.17	-25	Pass	401
3540	3549	1	RMS	3549	-32.2	-13	Pass	401
3549	3550	0.2	RMS	3549.99	-31.33	-13	Pass	401
3550	3570	0.1	RMS	3560.55	0.32	30	Pass	401



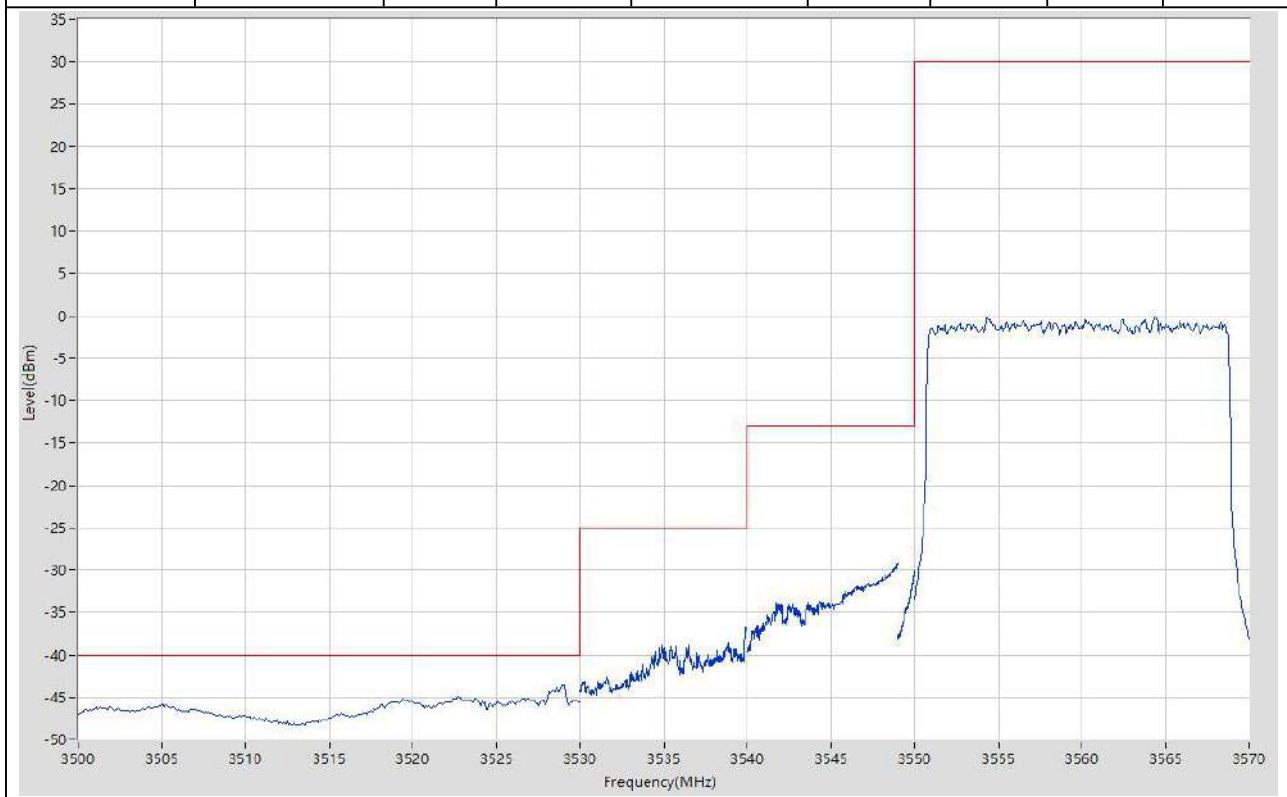
52.3. Band Edge for SA(NTNV)(Subtest:3, Channel:637334, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3530	1	RMS	3525.35	-47.71	-40	Pass	401
3530	3540	1	RMS	3532.95	-45.93	-25	Pass	401
3540	3549	1	RMS	3549	-29.38	-13	Pass	401
3549	3550	0.2	RMS	3550	-23.14	-13	Pass	401
3550	3570	0.1	RMS	3551.1	13.05	30	Pass	401



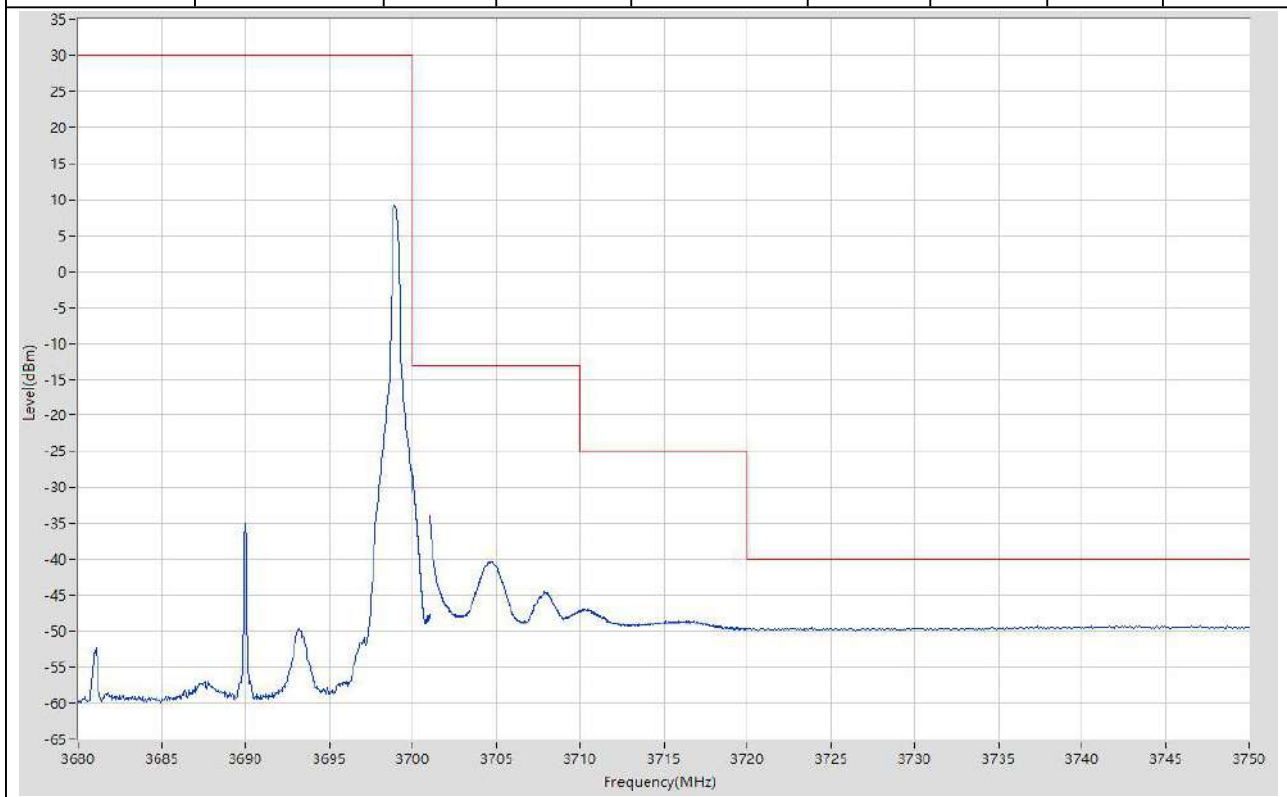
52.4. Band Edge for SA(NTNV)(Subtest:4, Channel:637334, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:50, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3530	1	RMS	3529.025	-43.58	-40	Pass	401
3530	3540	1	RMS	3539.925	-36.74	-25	Pass	401
3540	3549	1	RMS	3548.978	-29.13	-13	Pass	401
3549	3550	0.2	RMS	3549.995	-30.17	-13	Pass	401
3550	3570	0.1	RMS	3564.4	-0.14	30	Pass	401



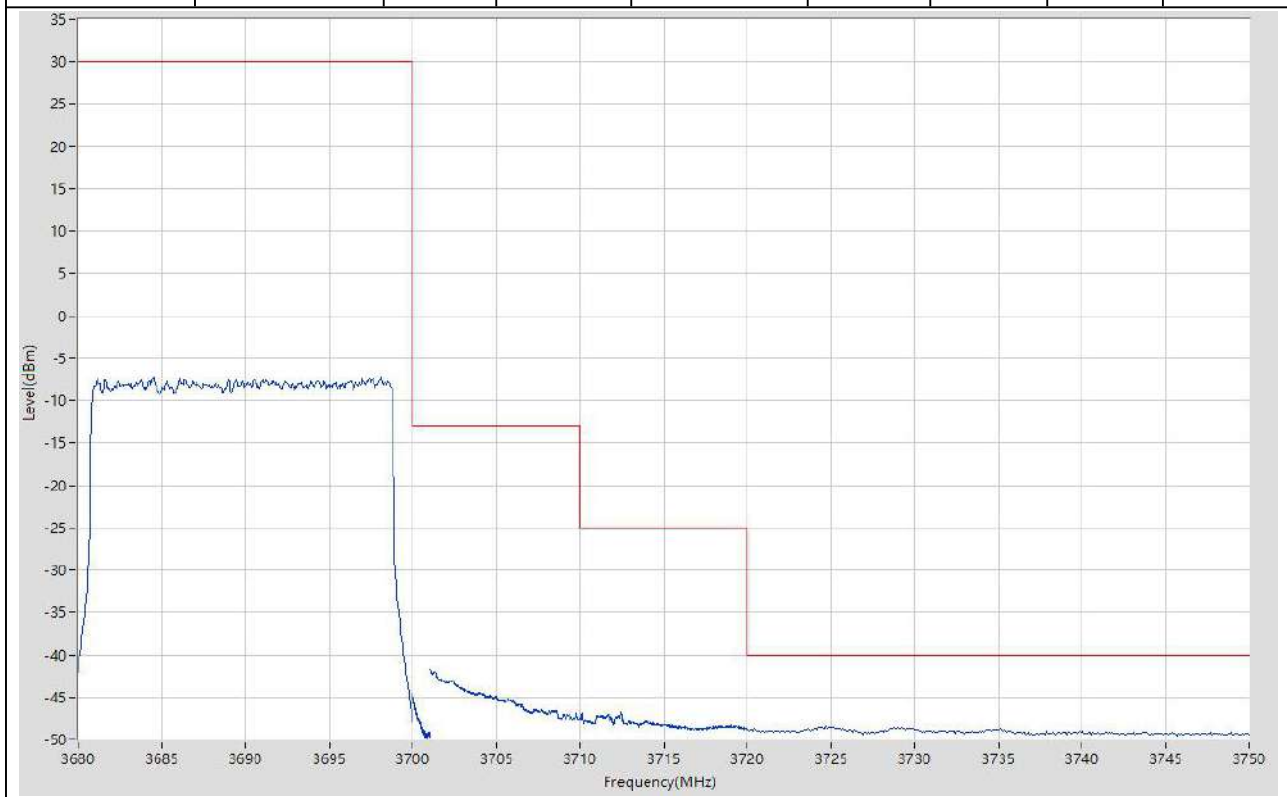
52.5. Band Edge for SA(NTNV)(Subtest:5, Channel:646000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3698.95	9.17	30	Pass	401
3700	3701	0.2	RMS	3700	-27.35	-13	Pass	401
3701	3710	1	RMS	3701	-33.96	-13	Pass	401
3710	3720	1	RMS	3710.45	-46.97	-25	Pass	401
3720	3750	1	RMS	3747	-49.32	-40	Pass	401



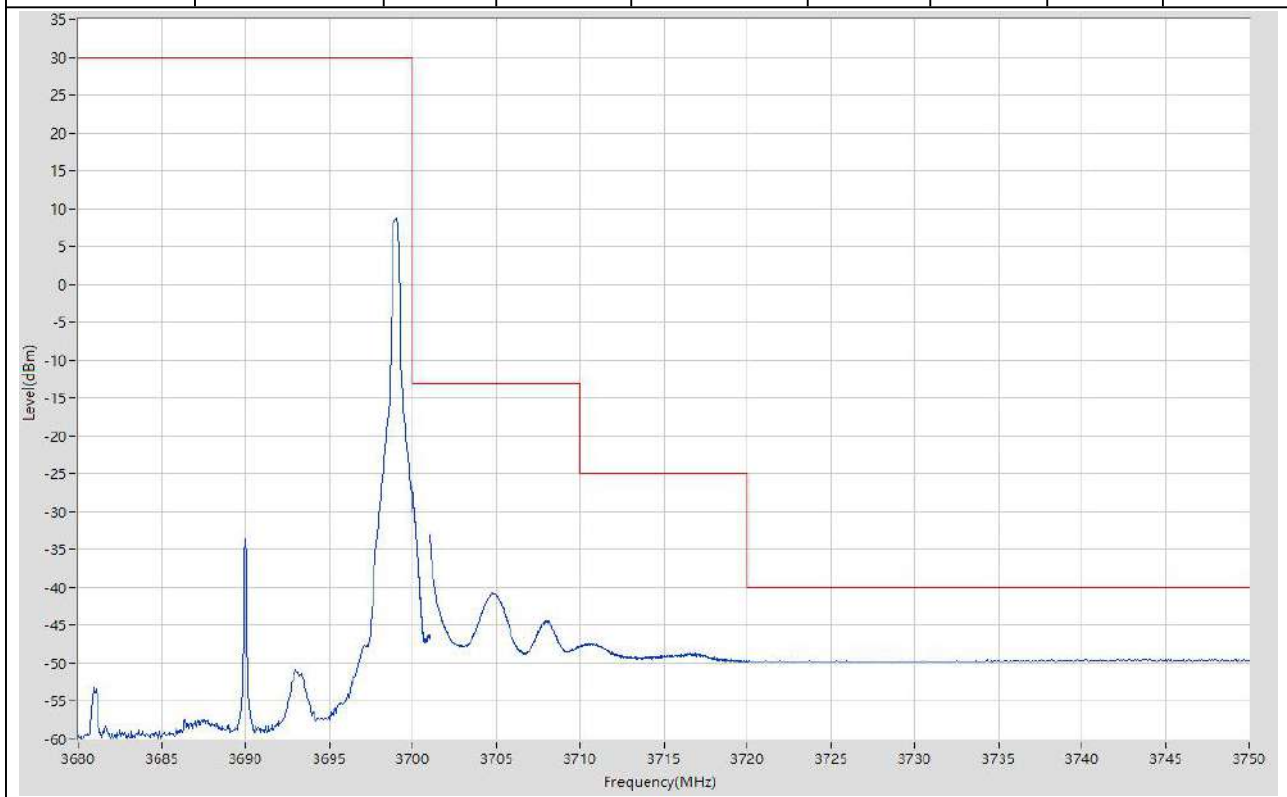
52.6. Band Edge for SA(NTNV)(Subtest:6, Channel:646000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:50, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3684.5	-7.3	30	Pass	401
3700	3701	0.2	RMS	3700	-44.68	-13	Pass	401
3701	3710	1	RMS	3701	-41.76	-13	Pass	401
3710	3720	1	RMS	3712.475	-46.67	-25	Pass	401
3720	3750	1	RMS	3724.725	-48.48	-40	Pass	401



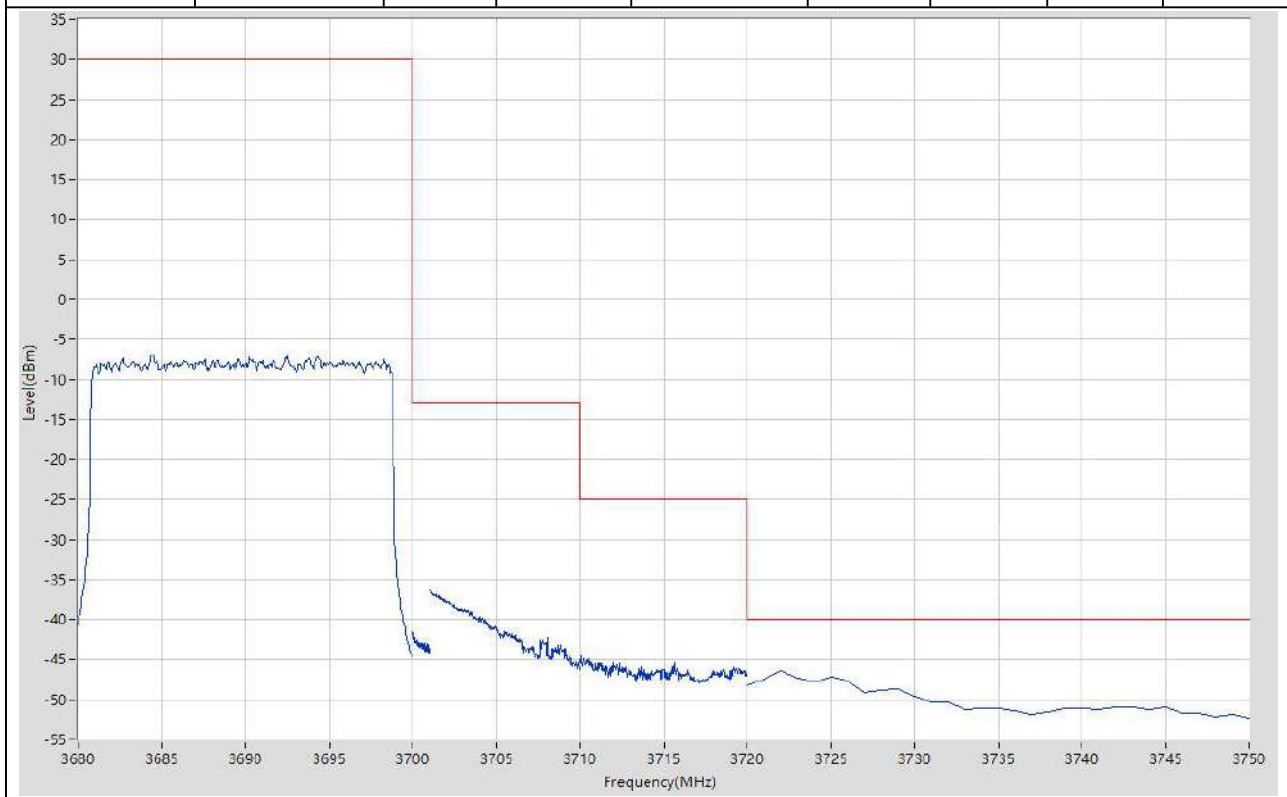
52.7. Band Edge for SA(NTNV)(Subtest:7, Channel:646000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3699.1	8.9	30	Pass	401
3700	3701	0.2	RMS	3700	-26.56	-13	Pass	401
3701	3710	1	RMS	3701	-32.97	-13	Pass	401
3710	3720	1	RMS	3710.575	-47.36	-25	Pass	401
3720	3750	1	RMS	3749.325	-49.36	-40	Pass	401



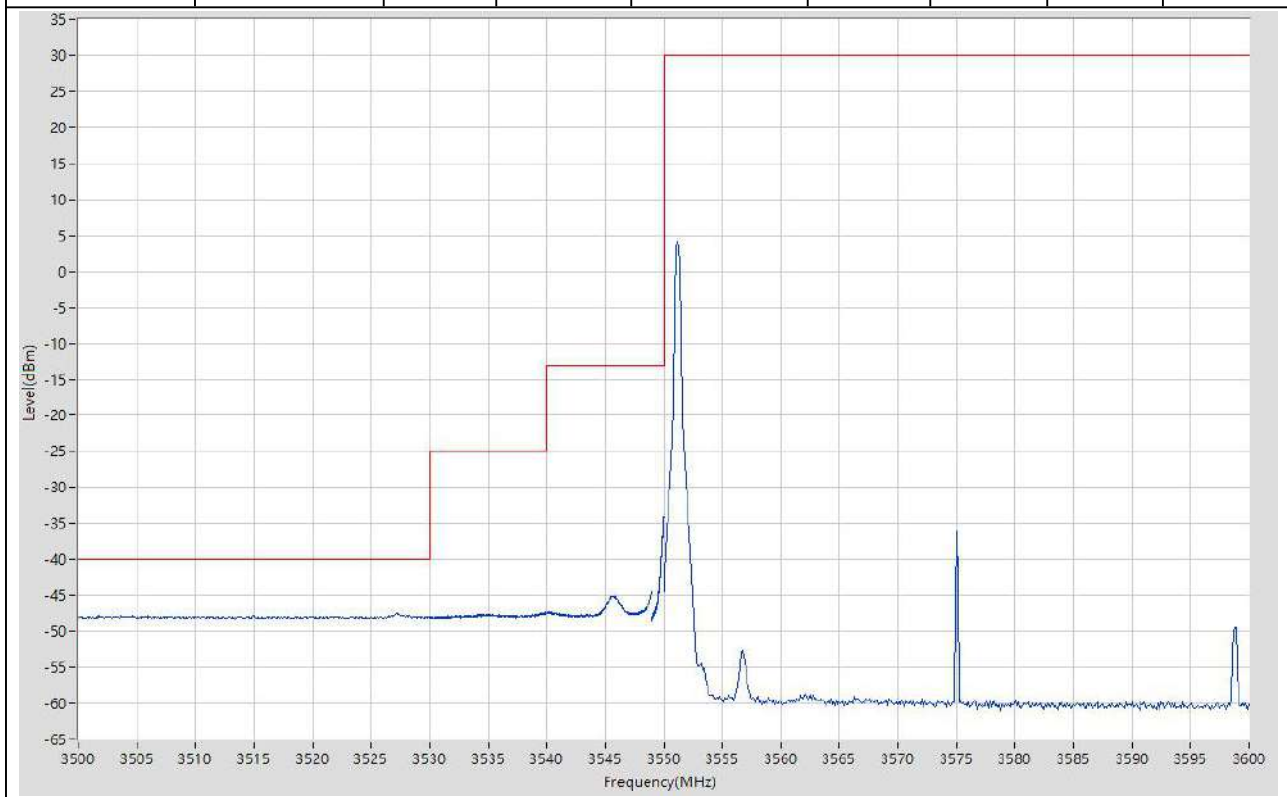
52.8. Band Edge for SA(NTNV)(Subtest:8, Channel:646000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:50, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3684.4	-6.95	30	Pass	401
3700	3701	0.2	RMS	3700.008	-41.46	-13	Pass	401
3701	3710	1	RMS	3701	-36.33	-13	Pass	401
3710	3720	1	RMS	3710.05	-44.51	-25	Pass	401
3720	3750	1	RMS	3722	-46.49	-40	Pass	31



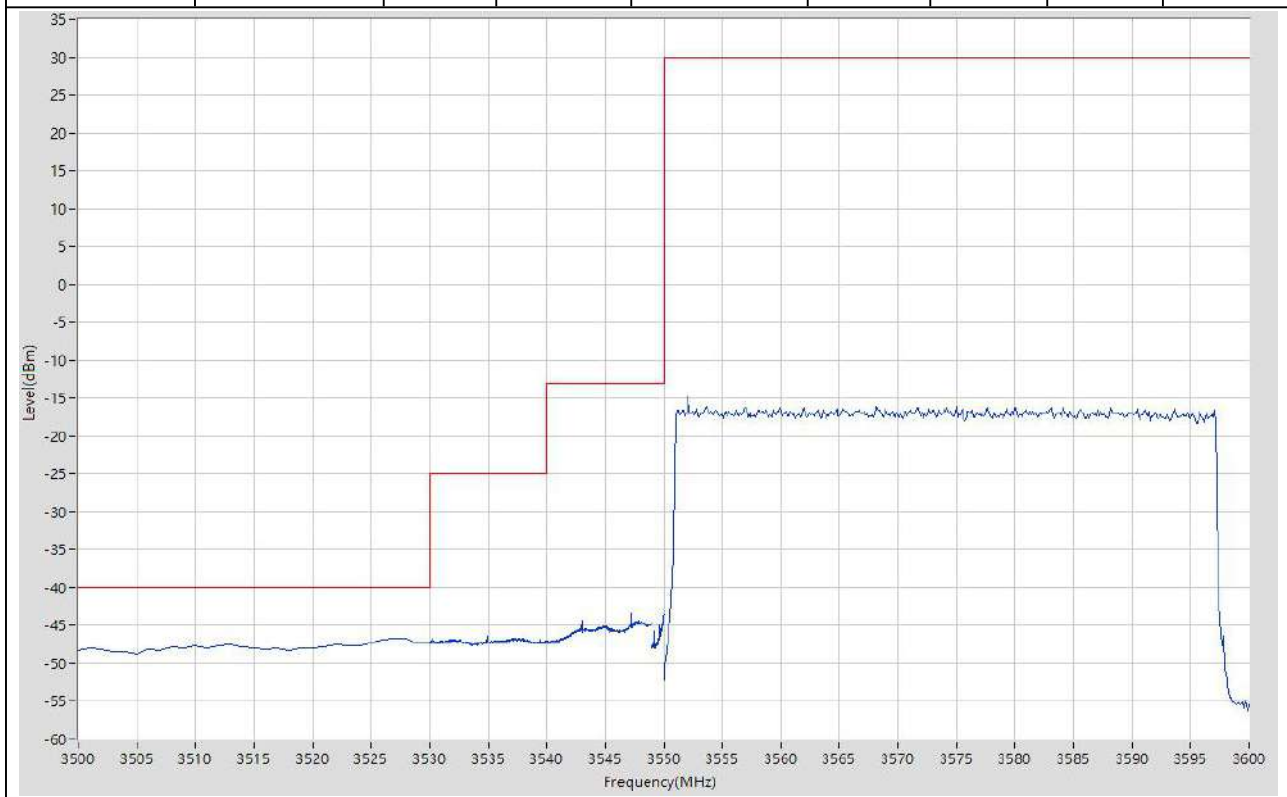
52.9. Band Edge for SA(NTNV)(Subtest:1, Channel:638334, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3530	1	RMS	3527.225	-47.54	-40	Pass	401
3530	3540	1	RMS	3539.85	-47.38	-25	Pass	401
3540	3549	1	RMS	3549	-44.54	-13	Pass	401
3549	3550	0.51	RMS	3550	-34.11	-13	Pass	401
3550	3600	0.1	RMS	3551.2	4.04	30	Pass	501



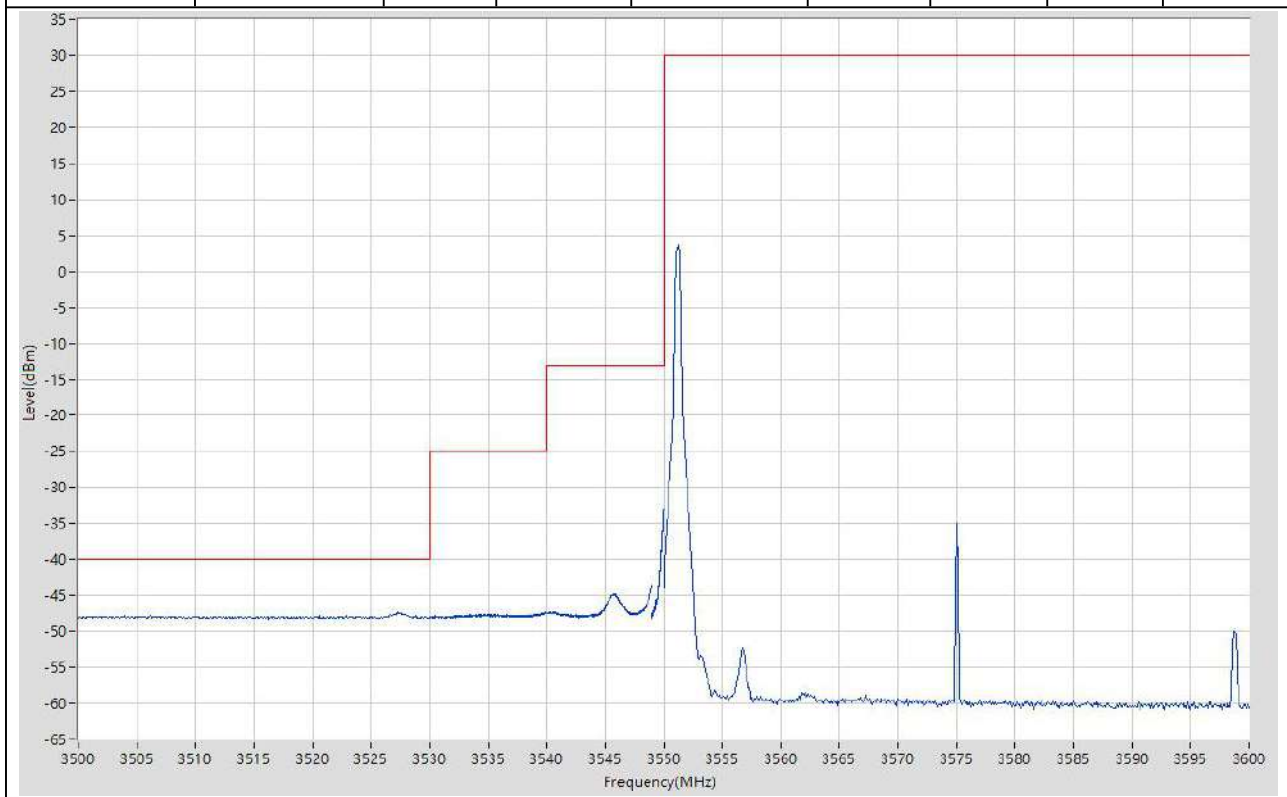
52.10. Band Edge for SA(NTNV)(Subtest:2, Channel:638334, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:128, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3530	1	RMS	3528	-46.61	-40	Pass	31
3530	3540	1	RMS	3534.9	-46.38	-25	Pass	401
3540	3549	1	RMS	3547.268	-43.42	-13	Pass	401
3549	3550	0.51	RMS	3550	-43.54	-13	Pass	401
3550	3600	0.1	RMS	3552.1	-14.78	30	Pass	501



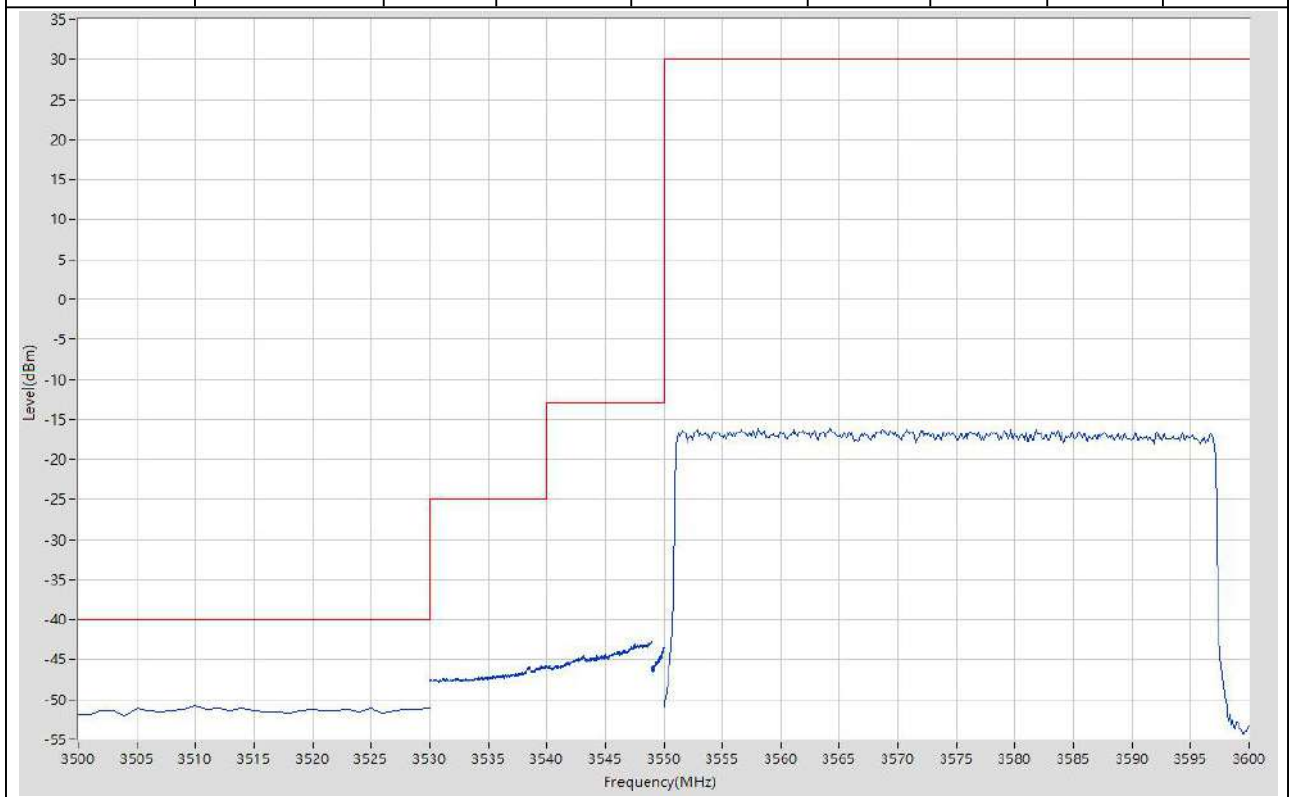
52.11. Band Edge for SA(NTNV)(Subtest:3, Channel:638334, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3530	1	RMS	3527.3	-47.39	-40	Pass	401
3530	3540	1	RMS	3539.875	-47.35	-25	Pass	401
3540	3549	1	RMS	3549	-43.58	-13	Pass	401
3549	3550	0.51	RMS	3550	-33.15	-13	Pass	401
3550	3600	0.1	RMS	3551.3	3.55	30	Pass	501



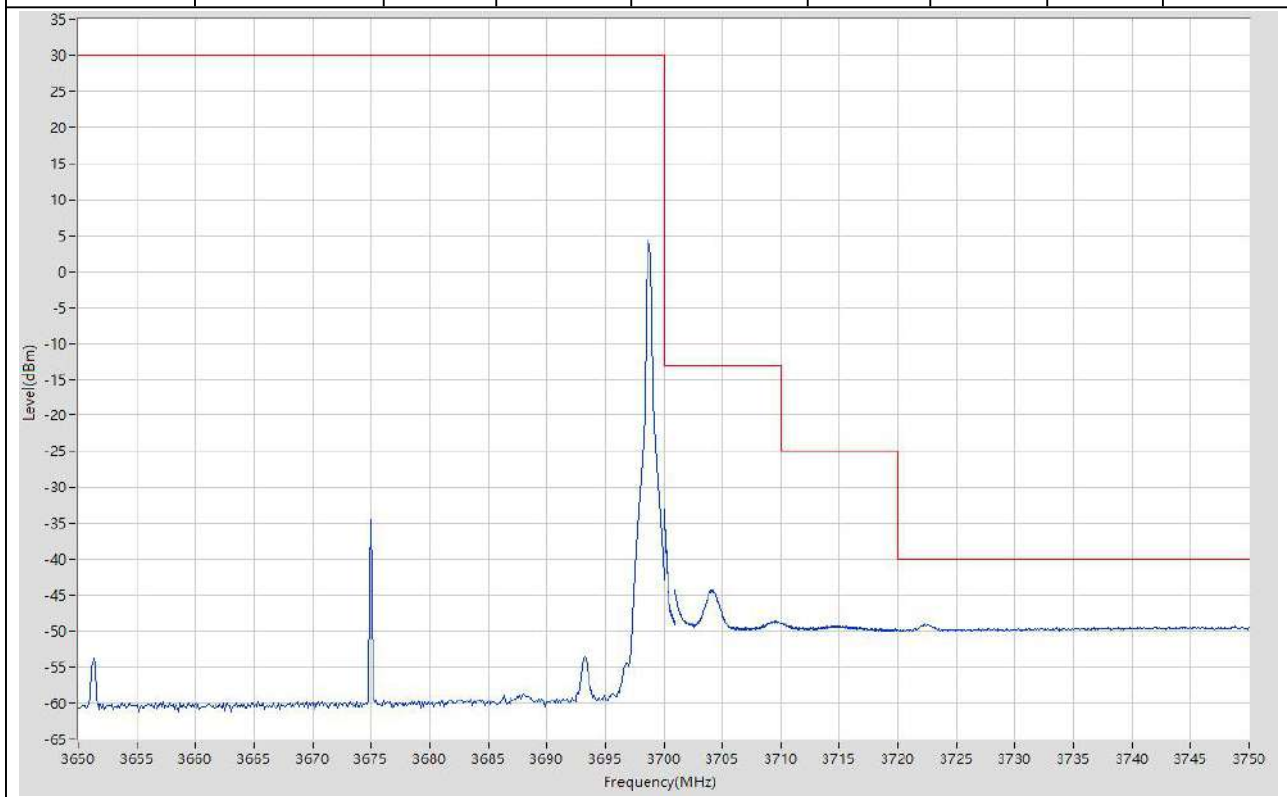
52.12. Band Edge for SA(NTNV)(Subtest:4, Channel:638334, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:128, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3530	1	RMS	3510	-50.85	-40	Pass	31
3530	3540	1	RMS	3539.975	-45.87	-25	Pass	401
3540	3549	1	RMS	3549	-42.74	-13	Pass	401
3549	3550	0.51	RMS	3549.955	-43.59	-13	Pass	401
3550	3600	0.1	RMS	3558.1	-16.11	30	Pass	501



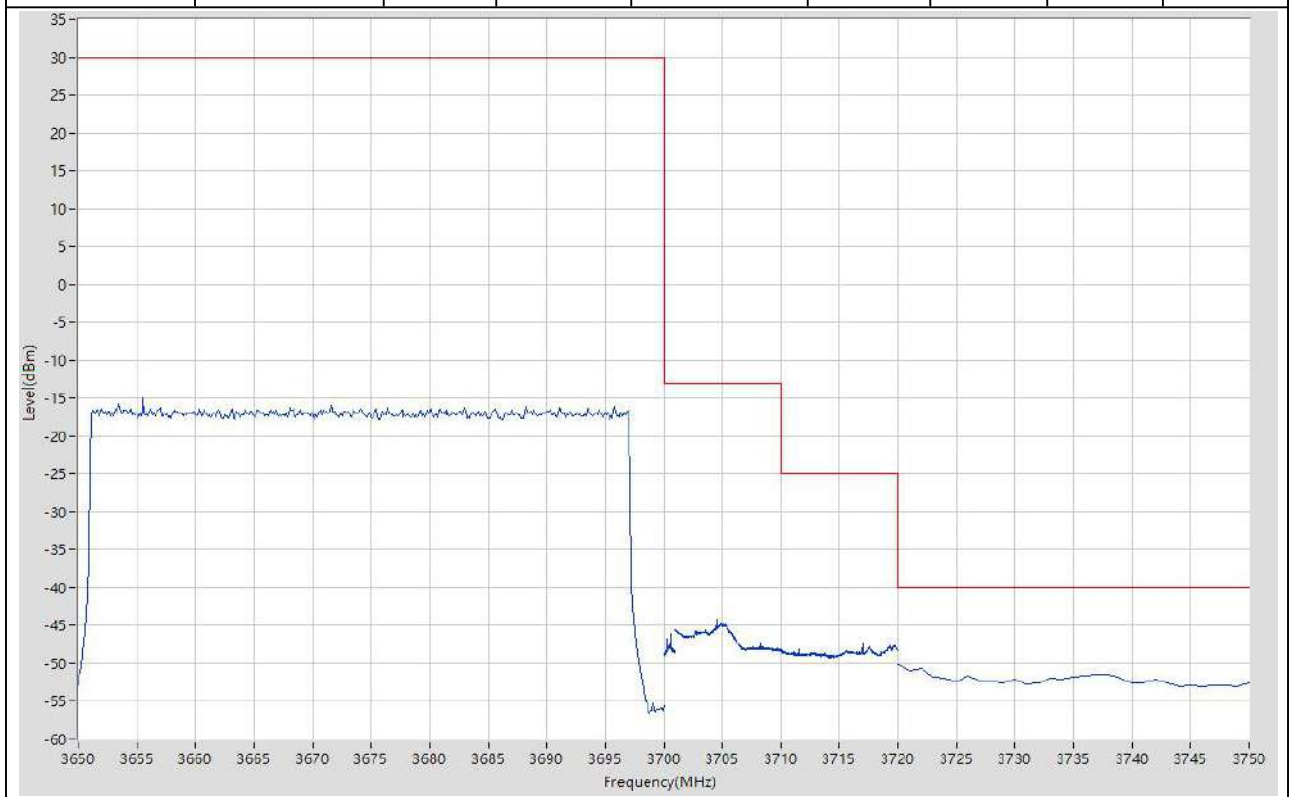
52.13. Band Edge for SA(NTNV)(Subtest:5, Channel:645000, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:132)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3650	3700	0.1	RMS	3698.7	4.51	30	Pass	501
3700	3701	0.51	RMS	3700	-32.89	-13	Pass	401
3701	3710	1	RMS	3704.105	-44.31	-13	Pass	401
3710	3720	1	RMS	3710	-48.78	-25	Pass	401
3720	3750	1	RMS	3722.325	-49.04	-40	Pass	401



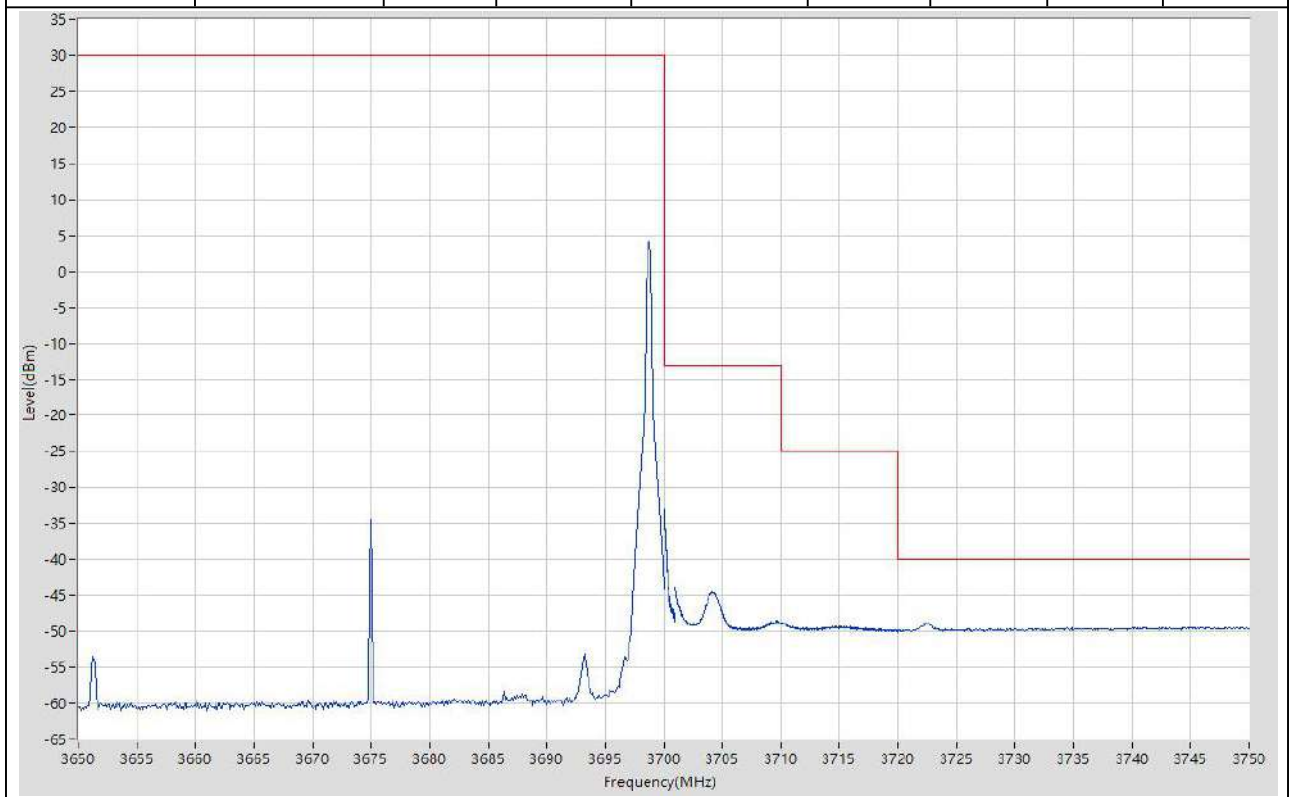
52.14. Band Edge for SA(NTNV)(Subtest:6, Channel:645000, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:128, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3650	3700	0.1	RMS	3655.6	-14.96	30	Pass	501
3700	3701	0.51	RMS	3700.673	-46.1	-13	Pass	401
3701	3710	1	RMS	3704.555	-44.21	-13	Pass	401
3710	3720	1	RMS	3716.975	-47.24	-25	Pass	401
3720	3750	1	RMS	3720	-50.21	-40	Pass	31



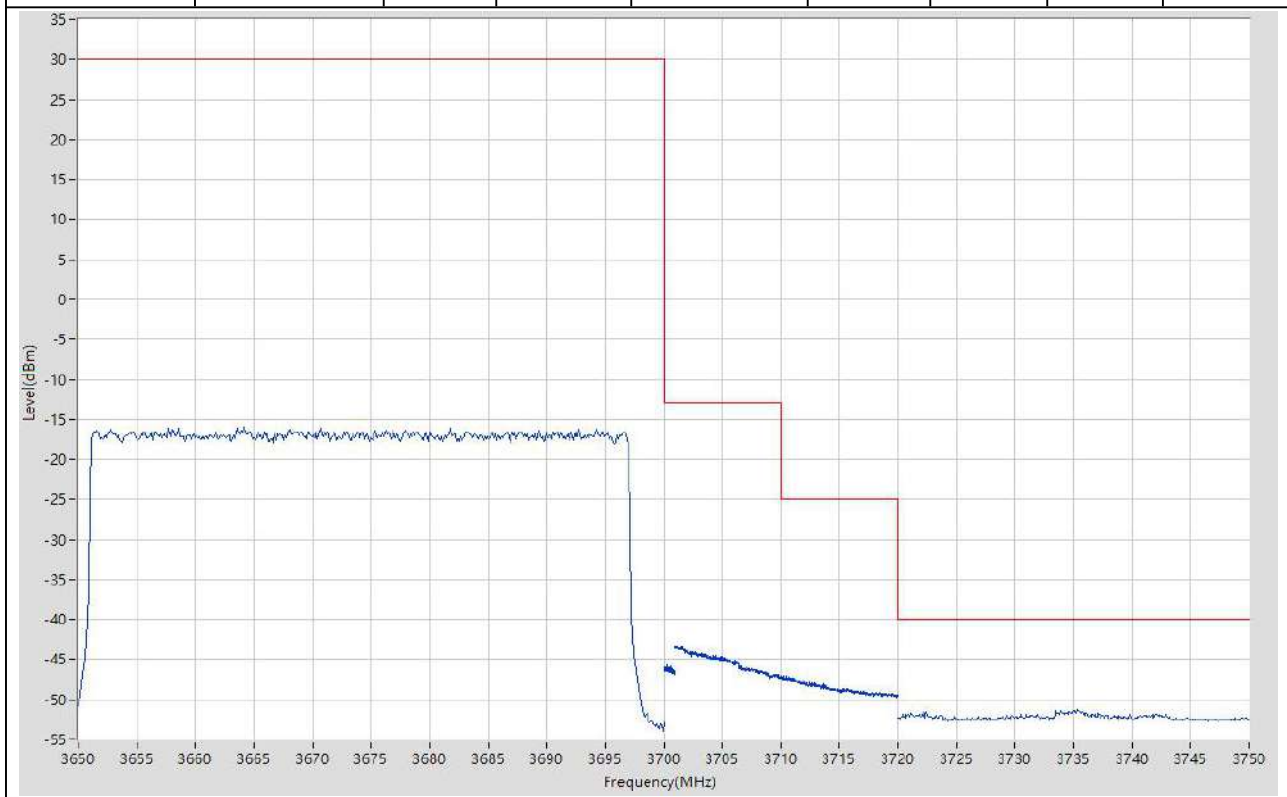
52.15. Band Edge for SA(NTNV)(Subtest:7, Channel:645000, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:132)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3650	3700	0.1	RMS	3698.8	4.13	30	Pass	501
3700	3701	0.51	RMS	3700	-32.93	-13	Pass	401
3701	3710	1	RMS	3701	-43.98	-13	Pass	401
3710	3720	1	RMS	3710.025	-48.73	-25	Pass	401
3720	3750	1	RMS	3722.4	-48.9	-40	Pass	401



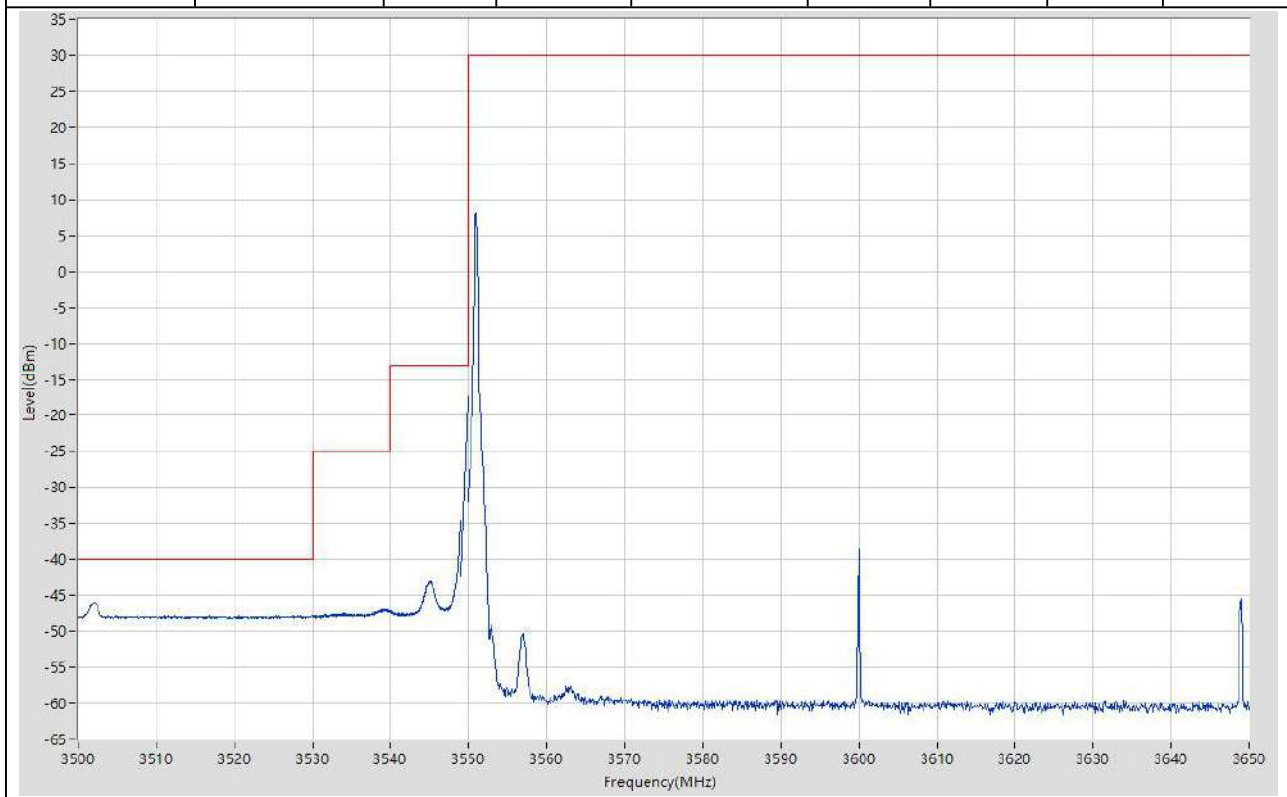
52.16. Band Edge for SA(NTNV)(Subtest:8, Channel:645000, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:128, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3650	3700	0.1	RMS	3664.2	-15.91	30	Pass	501
3700	3701	0.51	RMS	3700.215	-45.74	-13	Pass	401
3701	3710	1	RMS	3701	-43.36	-13	Pass	401
3710	3720	1	RMS	3710.2	-46.98	-25	Pass	401
3720	3750	1	RMS	3735.3	-51.26	-40	Pass	401



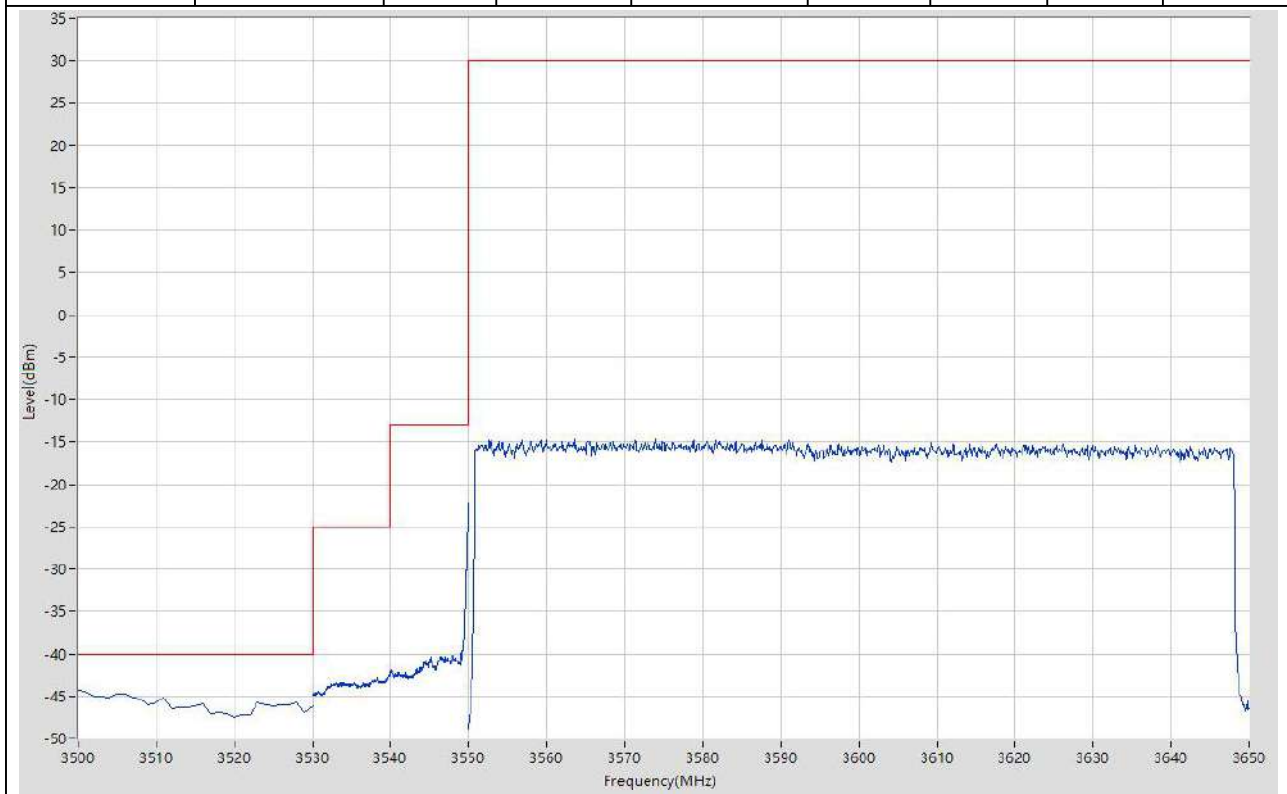
52.17. Band Edge for SA(NTNV)(Subtest:1, Channel:640000, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3530	1	RMS	3502.1	-45.94	-40	Pass	401
3530	3540	1	RMS	3539.075	-46.94	-25	Pass	401
3540	3549	1	RMS	3549	-34.61	-13	Pass	401
3549	3550	1	RMS	3550	-17.44	-13	Pass	2
3550	3650	0.1	RMS	3551	8.2	30	Pass	1001



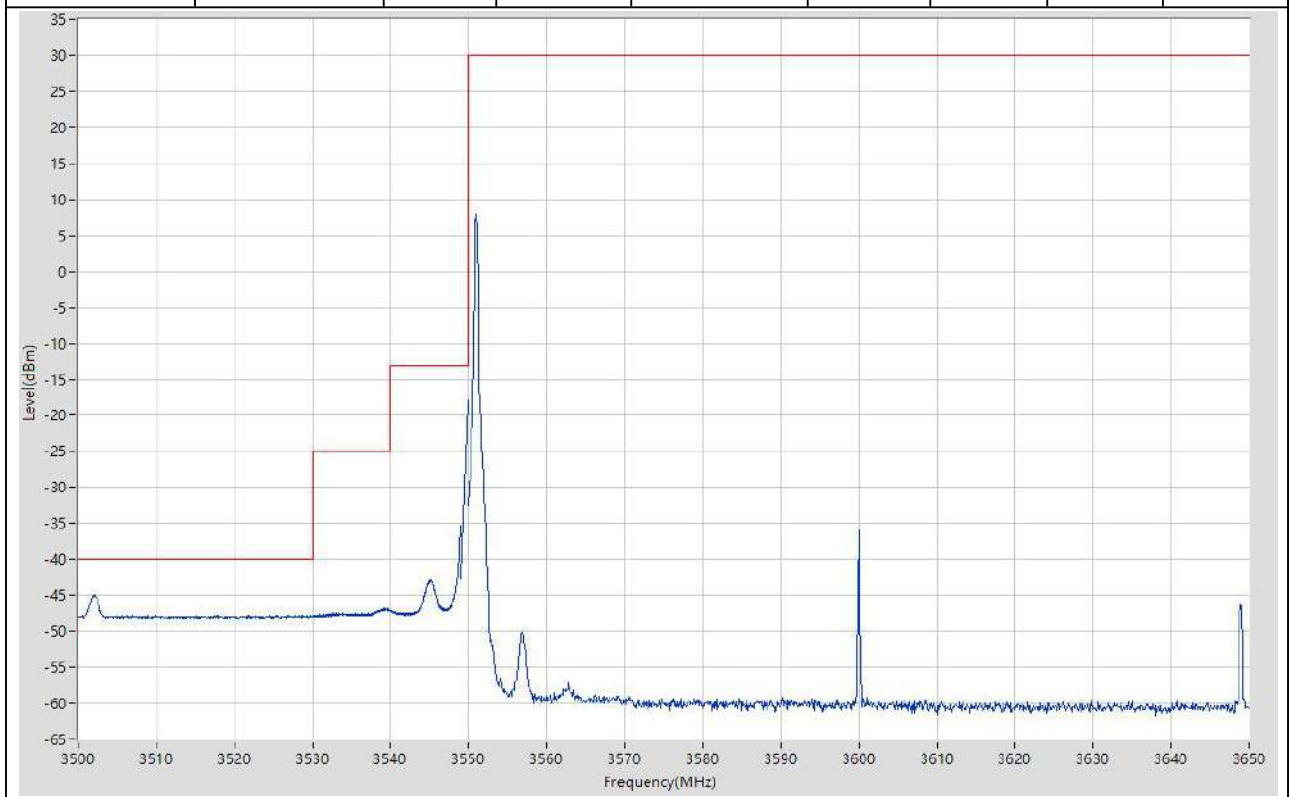
52.18. Band Edge for SA(NTNV)(Subtest:2, Channel:640000, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:270, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3530	1	RMS	3500	-44.35	-40	Pass	31
3530	3540	1	RMS	3540	-42.14	-25	Pass	401
3540	3549	1	RMS	3547.92	-40.27	-13	Pass	401
3549	3550	1	RMS	3550	-22.2	-13	Pass	401
3550	3650	0.1	RMS	3574	-14.62	30	Pass	1001



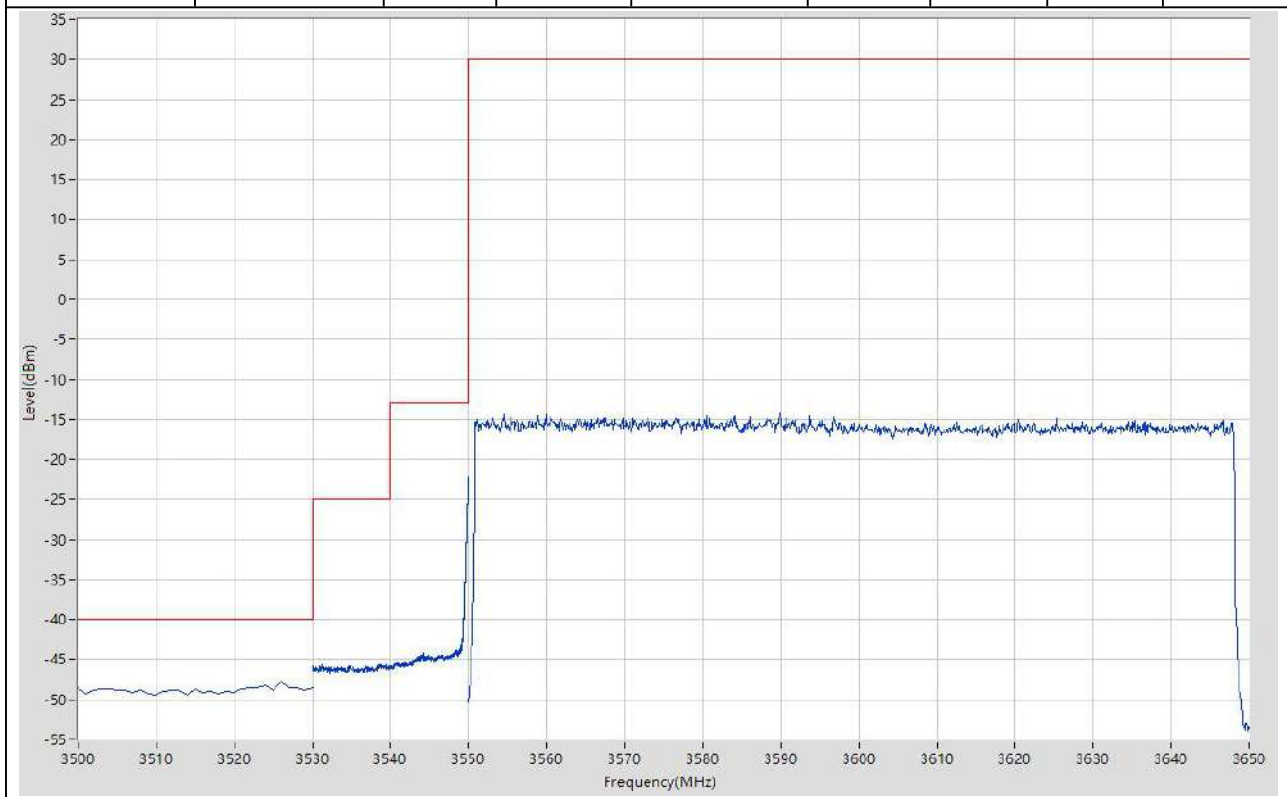
52.19. Band Edge for SA(NTNV)(Subtest:3, Channel:640000, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3530	1	RMS	3502.175	-44.94	-40	Pass	401
3530	3540	1	RMS	3539.375	-46.81	-25	Pass	401
3540	3549	1	RMS	3549	-35.21	-13	Pass	401
3549	3550	1	RMS	3550	-17.95	-13	Pass	2
3550	3650	0.1	RMS	3551.1	7.92	30	Pass	1001



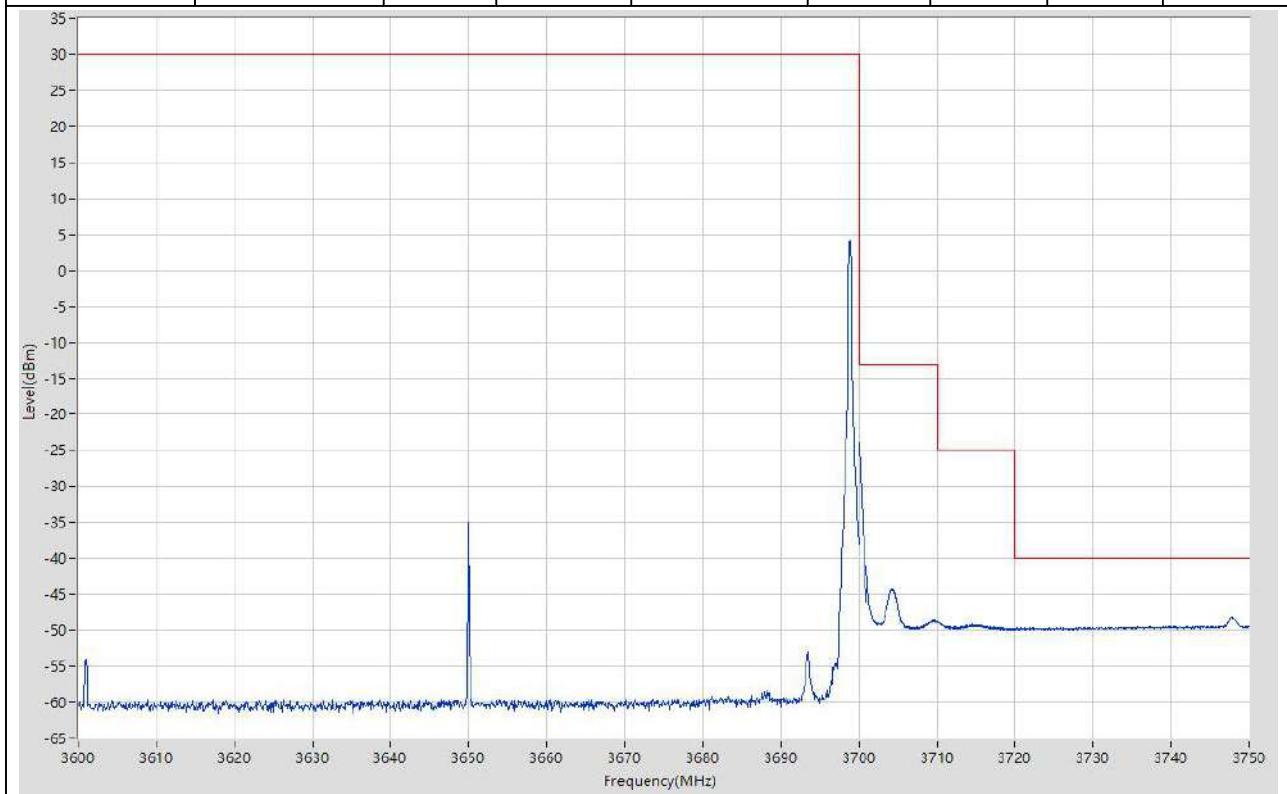
52.20. Band Edge for SA(NTNV)(Subtest:4, Channel:640000, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:270, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3530	1	RMS	3526	-47.84	-40	Pass	31
3530	3540	1	RMS	3531.275	-45.66	-25	Pass	401
3540	3549	1	RMS	3548.955	-43.5	-13	Pass	401
3549	3550	1	RMS	3549.998	-22.2	-13	Pass	401
3550	3650	0.1	RMS	3589.8	-14.12	30	Pass	1001



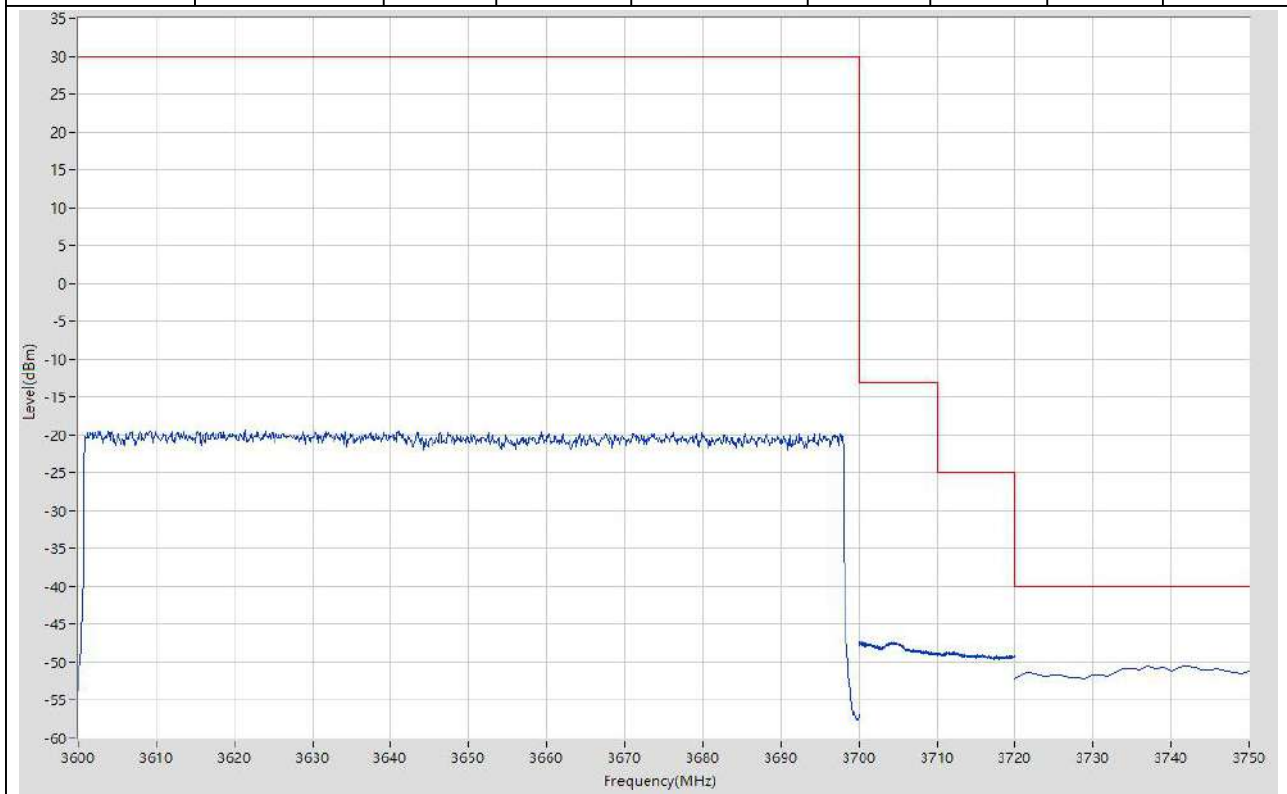
52.21. Band Edge for SA(NTNV)(Subtest:5, Channel:643332, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3600	3700	0.1	RMS	3698.9	4.18	30	Pass	1001
3700	3701	1	RMS	3700	-23.91	-13	Pass	2
3701	3710	1	RMS	3701	-41.12	-13	Pass	401
3710	3720	1	RMS	3710.025	-48.58	-25	Pass	401
3720	3750	1	RMS	3747.9	-48.19	-40	Pass	401



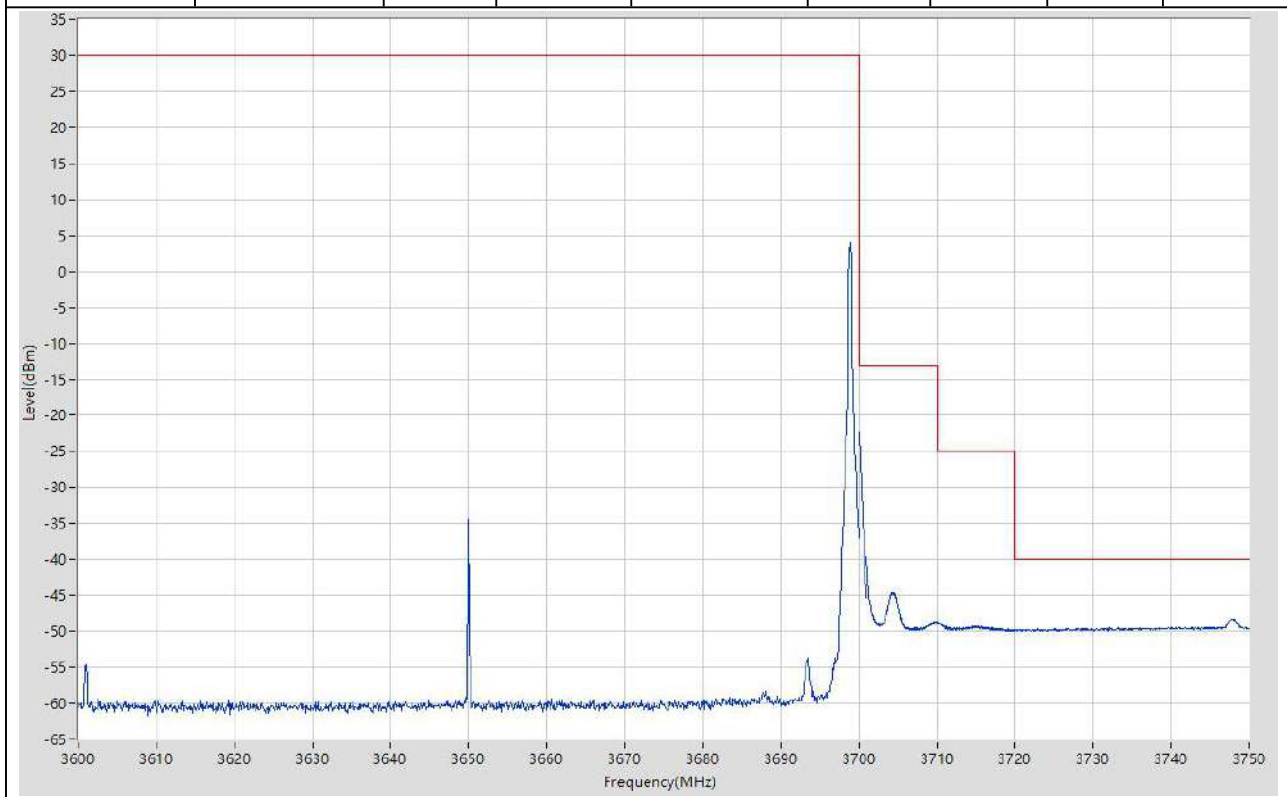
52.22. Band Edge for SA(NTNV)(Subtest:6, Channel:643332, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:270, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3600	3700	0.1	RMS	3621.4	-19.21	30	Pass	1001
3700	3701	1	RMS	3700.07	-47.16	-13	Pass	401
3701	3710	1	RMS	3704.15	-47.36	-13	Pass	401
3710	3720	1	RMS	3712.125	-48.61	-25	Pass	401
3720	3750	1	RMS	3737	-50.49	-40	Pass	31



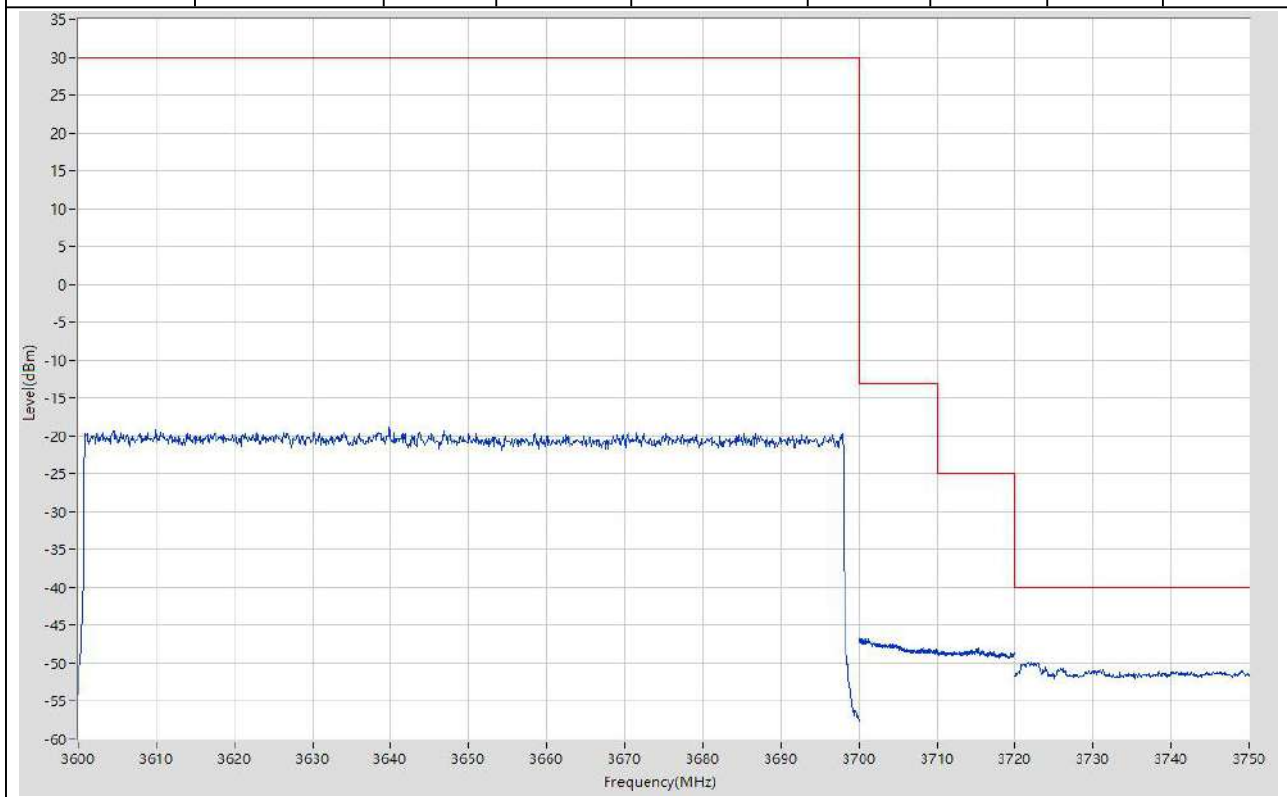
52.23. Band Edge for SA(NTNV)(Subtest:7, Channel:643332, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3600	3700	0.1	RMS	3699	4.03	30	Pass	1001
3700	3701	1	RMS	3700	-22.23	-13	Pass	2
3701	3710	1	RMS	3701	-39.56	-13	Pass	401
3710	3720	1	RMS	3710.075	-48.69	-25	Pass	401
3720	3750	1	RMS	3747.9	-48.24	-40	Pass	401



52.24. Band Edge for SA(NTNV)(Subtest:8, Channel:643332, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:270, RB Position:0)

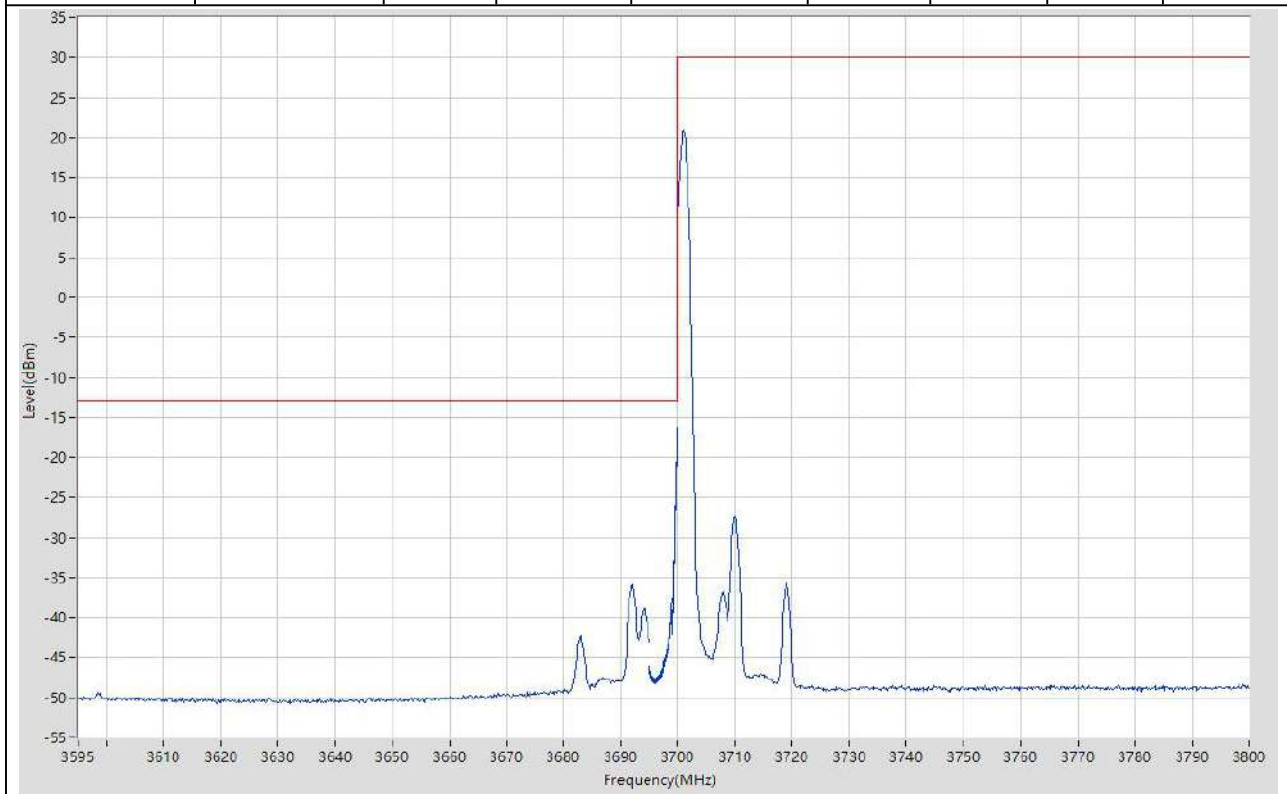
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3600	3700	0.1	RMS	3639.8	-18.77	30	Pass	1001
3700	3701	1	RMS	3700.318	-46.62	-13	Pass	401
3701	3710	1	RMS	3701.338	-46.72	-13	Pass	401
3710	3720	1	RMS	3715.275	-47.97	-25	Pass	401
3720	3750	1	RMS	3721.8	-49.88	-40	Pass	401



53. n78 30kHz(3700-3800)

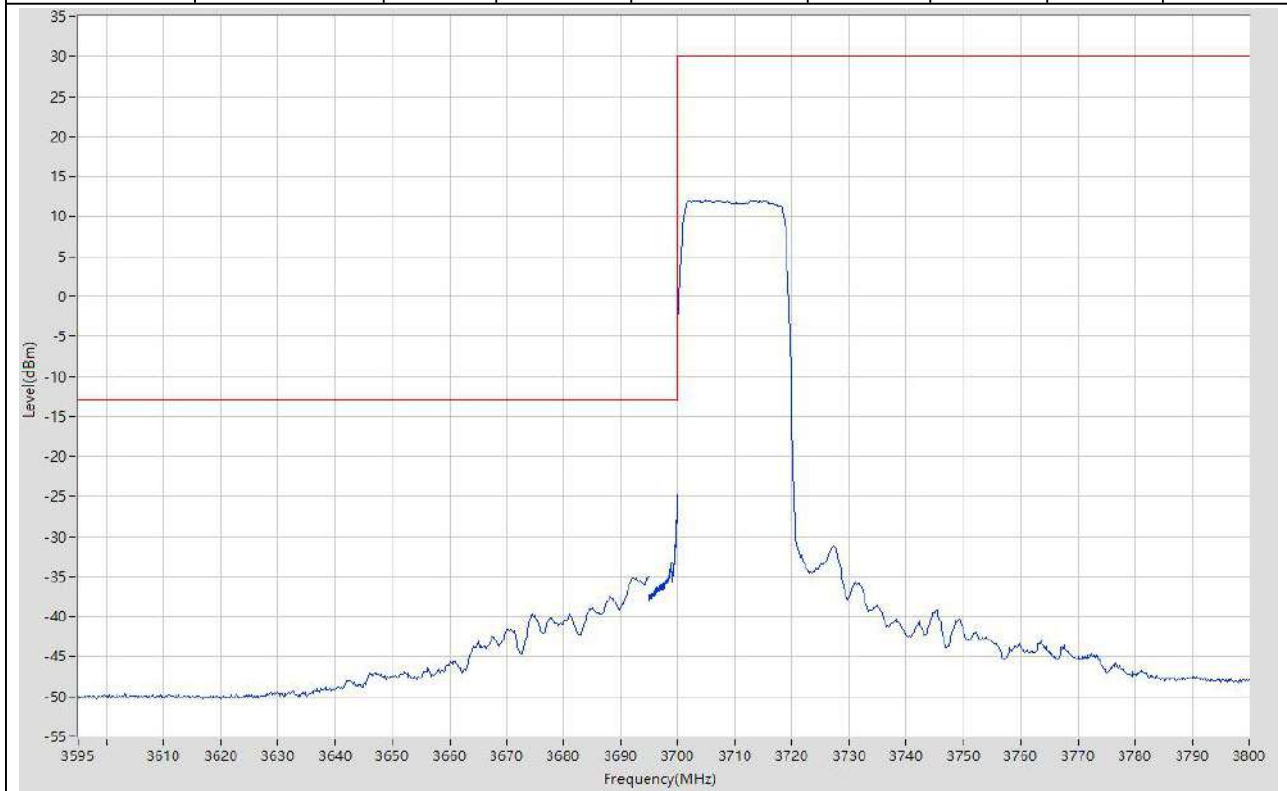
53.1. Band Edge for SA(NTNV)(Subtest:1, Channel:647334, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3692.167	-35.86	-13	Pass	601
3695	3699	0.62	RMS	3699	-37.64	-13	Pass	601
3699	3700	0.39	RMS	3699.998	-16.26	-13	Pass	601
3700	3800	1	RMS	3701	20.91	30	Pass	601



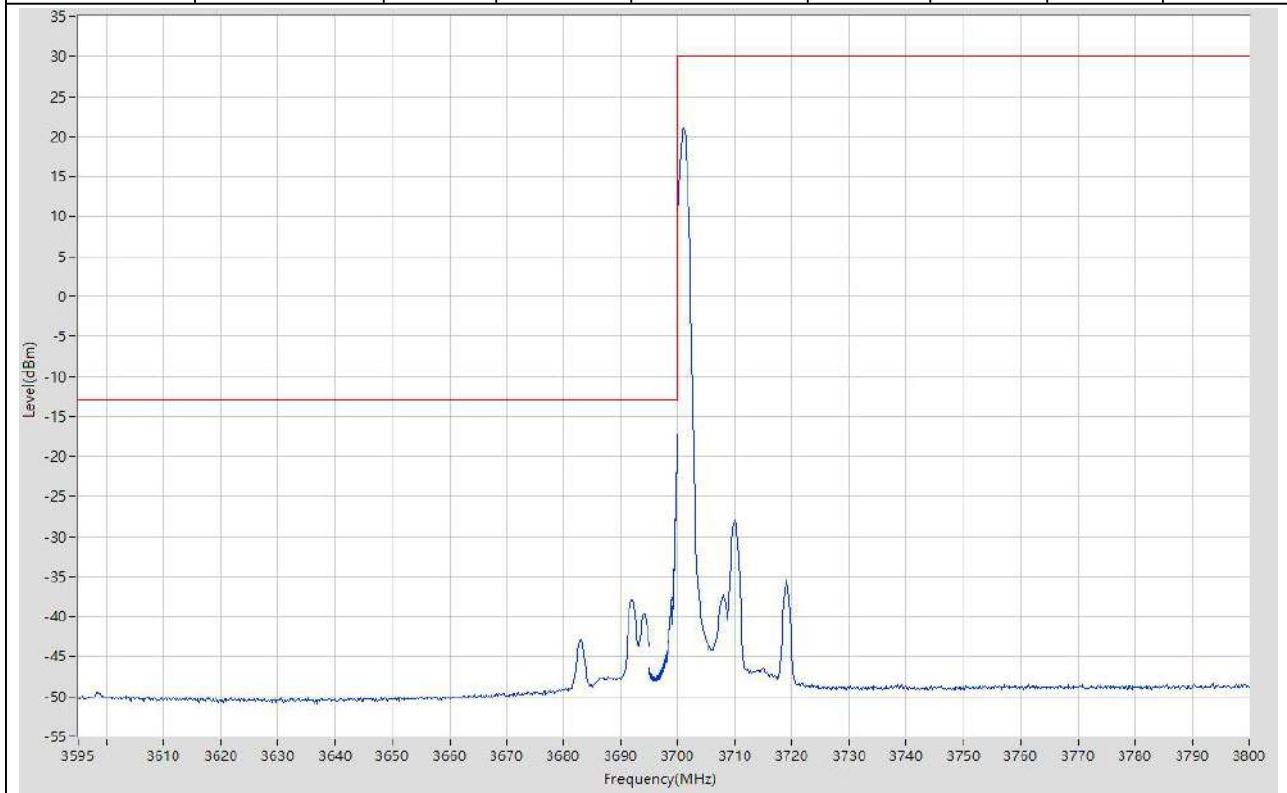
53.2. Band Edge for SA(NTNV)(Subtest:2, Channel:647334, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:50, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3694.833	-35.01	-13	Pass	601
3695	3699	0.62	RMS	3698.987	-33.23	-13	Pass	601
3699	3700	0.39	RMS	3700	-24.84	-13	Pass	601
3700	3800	1	RMS	3704.667	11.94	30	Pass	601



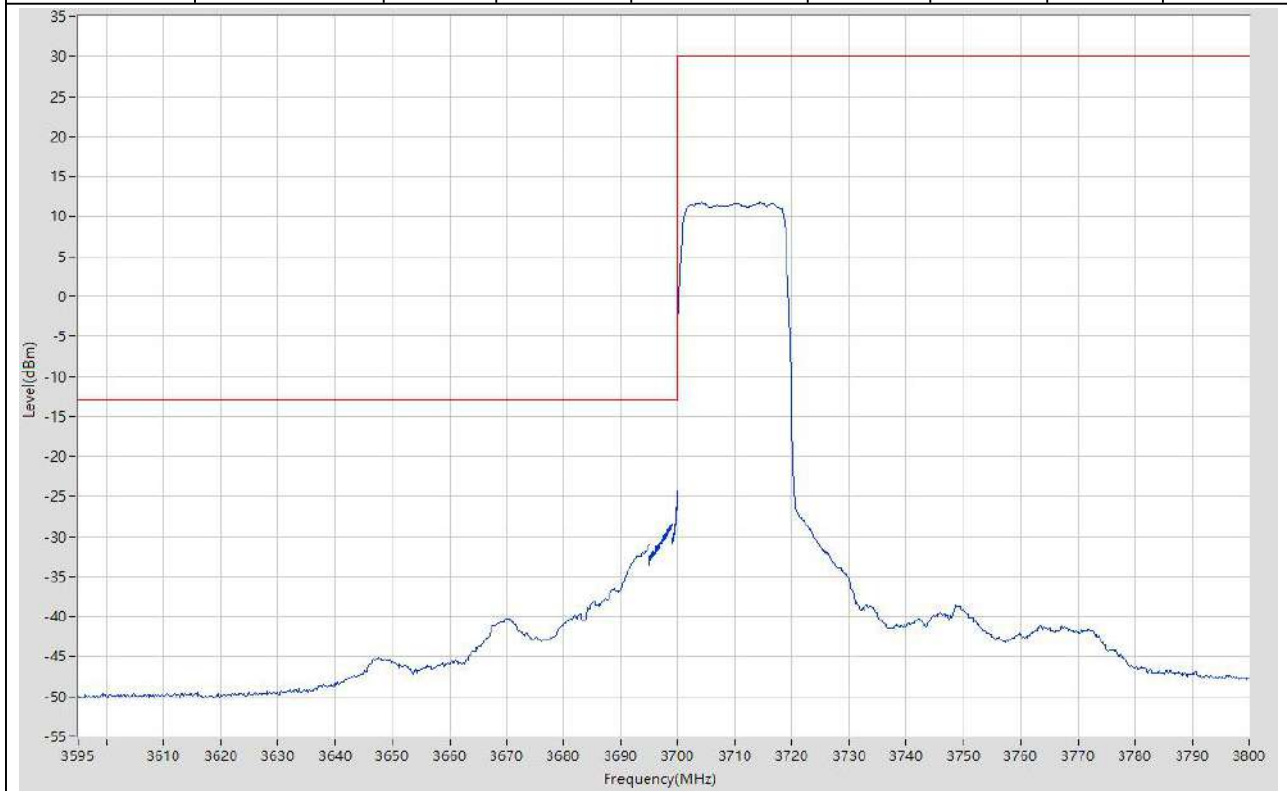
53.3. Band Edge for SA(NTNV)(Subtest:3, Channel:647334, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3692	-37.85	-13	Pass	601
3695	3699	0.62	RMS	3699	-37.59	-13	Pass	601
3699	3700	0.39	RMS	3700	-17.24	-13	Pass	601
3700	3800	1	RMS	3701	21	30	Pass	601



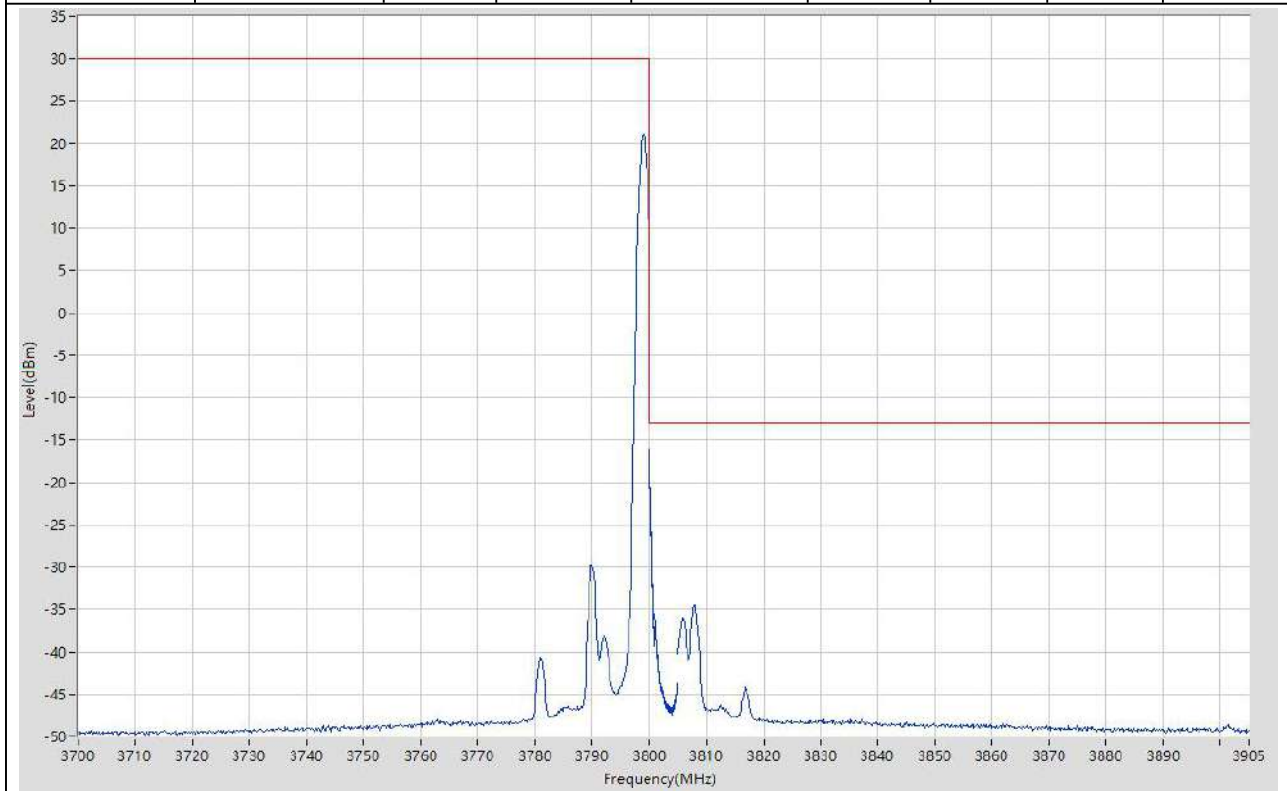
53.4. Band Edge for SA(NTNV)(Subtest:4, Channel:647334, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:50, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3695	-31.12	-13	Pass	601
3695	3699	0.62	RMS	3698.993	-28.43	-13	Pass	601
3699	3700	0.39	RMS	3699.987	-24.33	-13	Pass	601
3700	3800	1	RMS	3704.167	11.65	30	Pass	601



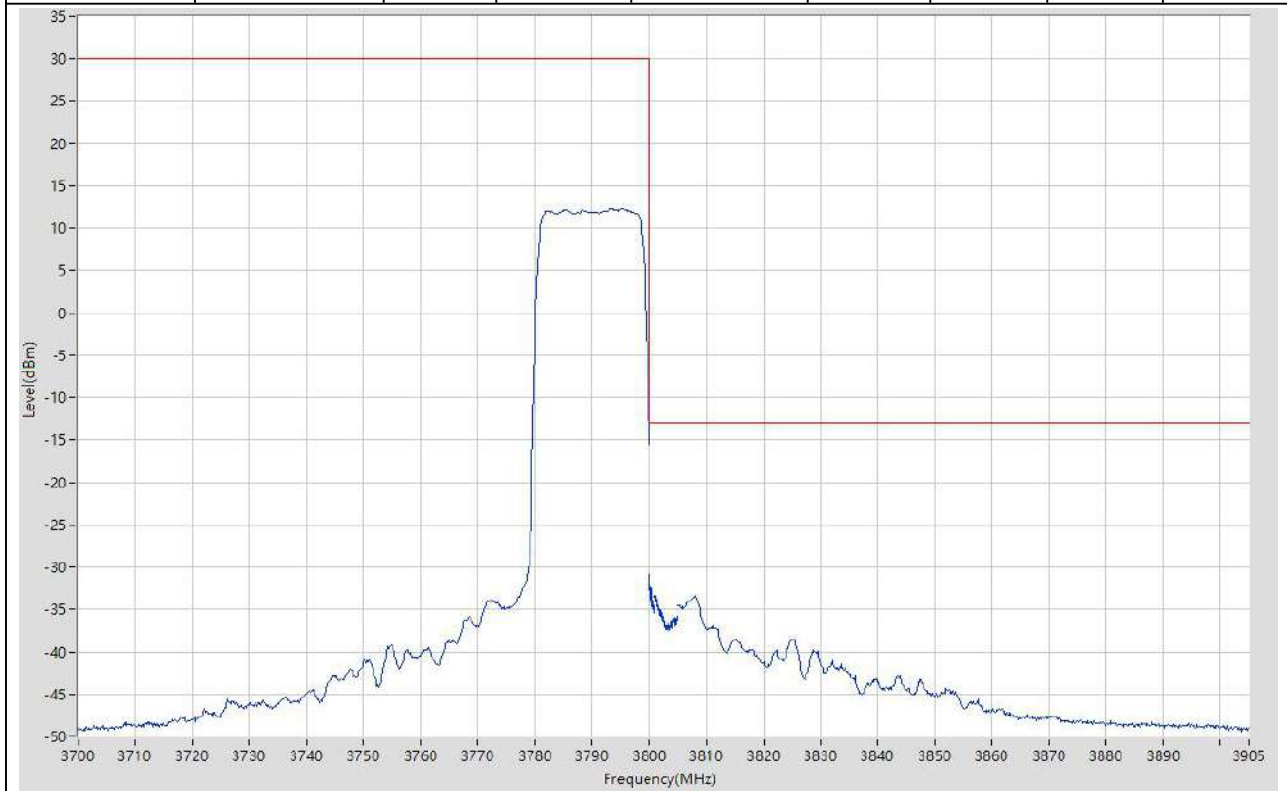
53.5. Band Edge for SA(NTNV)(Subtest:5, Channel:652666, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3799	21.1	30	Pass	601
3800	3801	0.39	RMS	3800	-16.15	-13	Pass	601
3801	3805	0.62	RMS	3801.007	-35.52	-13	Pass	601
3805	3905	1	RMS	3807.833	-34.5	-13	Pass	601



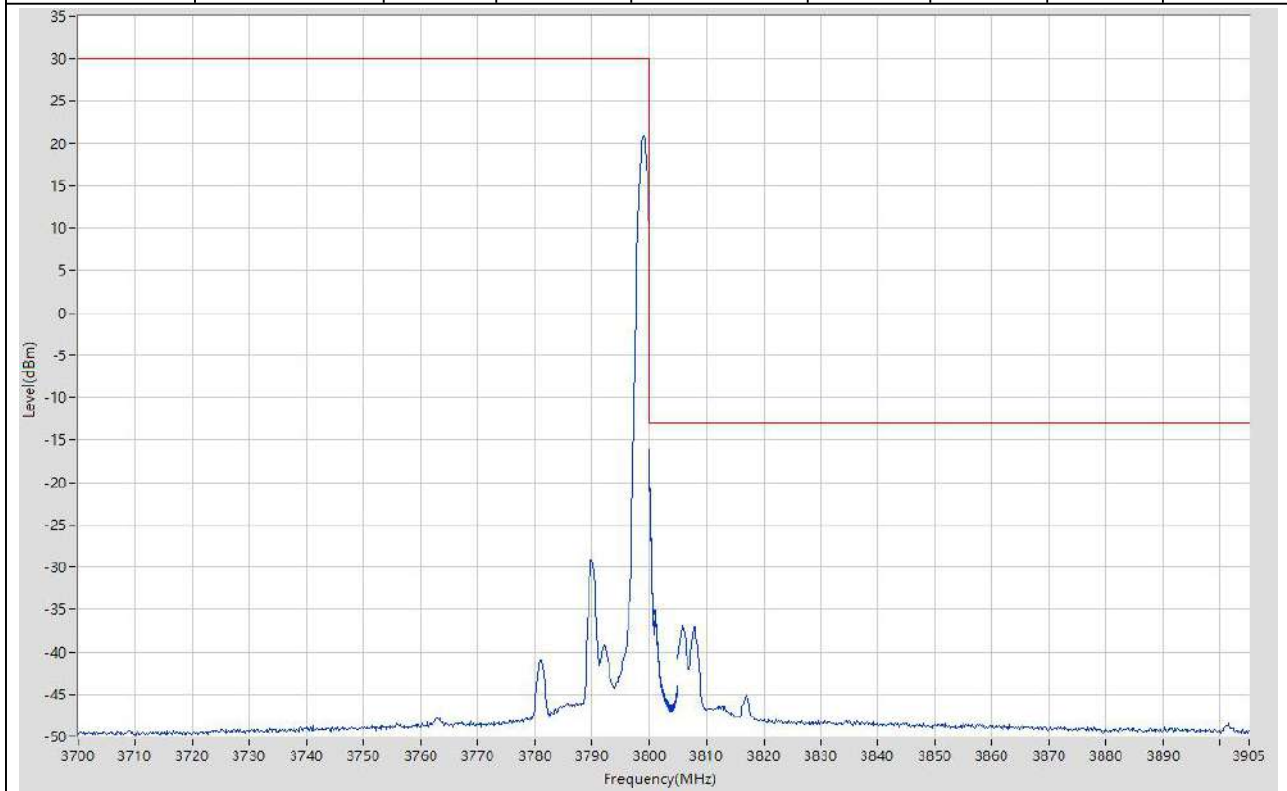
53.6. Band Edge for SA(NTNV)(Subtest:6, Channel:652666, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:50, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3795.333	12.29	30	Pass	601
3800	3801	0.39	RMS	3800.007	-30.91	-13	Pass	601
3801	3805	0.62	RMS	3801.107	-33.41	-13	Pass	601
3805	3905	1	RMS	3808	-33.4	-13	Pass	601



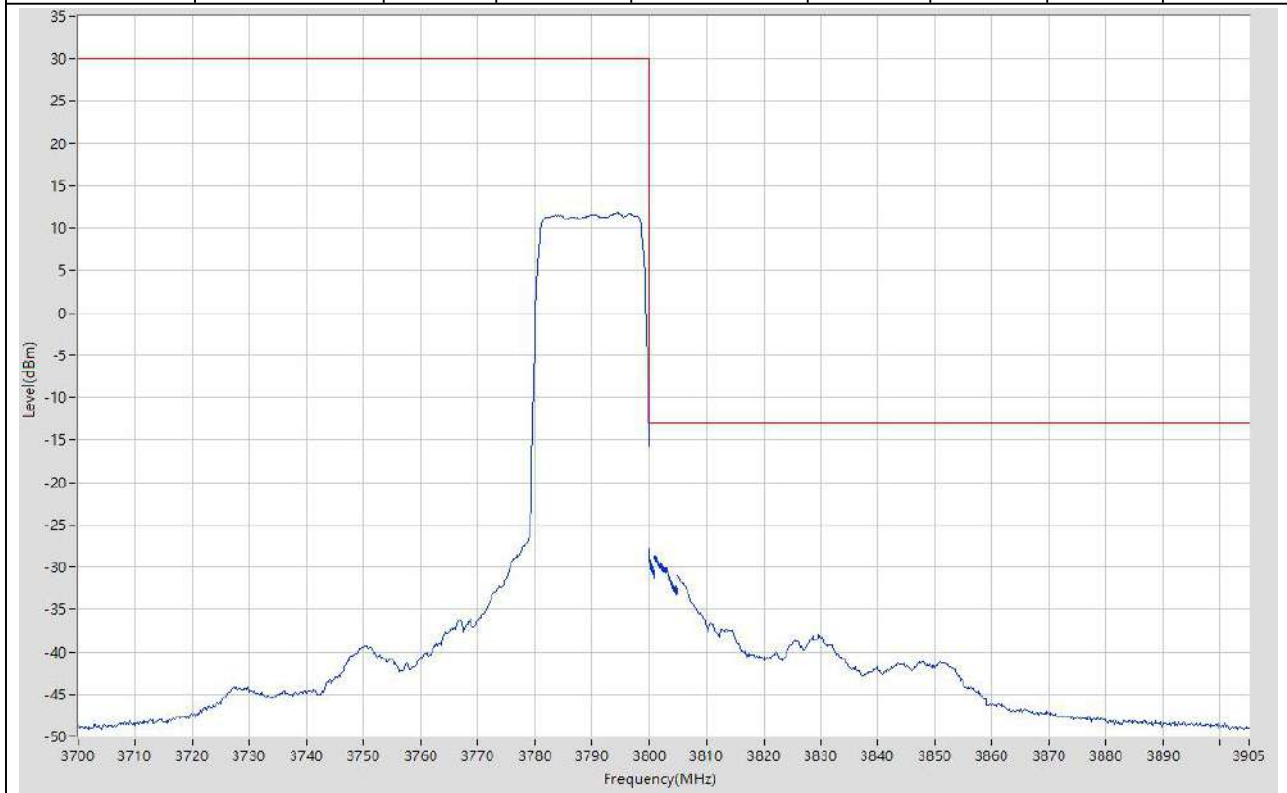
53.7. Band Edge for SA(NTNV)(Subtest:7, Channel:652666, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3799	21	30	Pass	601
3800	3801	0.39	RMS	3800.002	-16.09	-13	Pass	601
3801	3805	0.62	RMS	3801.033	-35.07	-13	Pass	601
3805	3905	1	RMS	3805.833	-36.95	-13	Pass	601



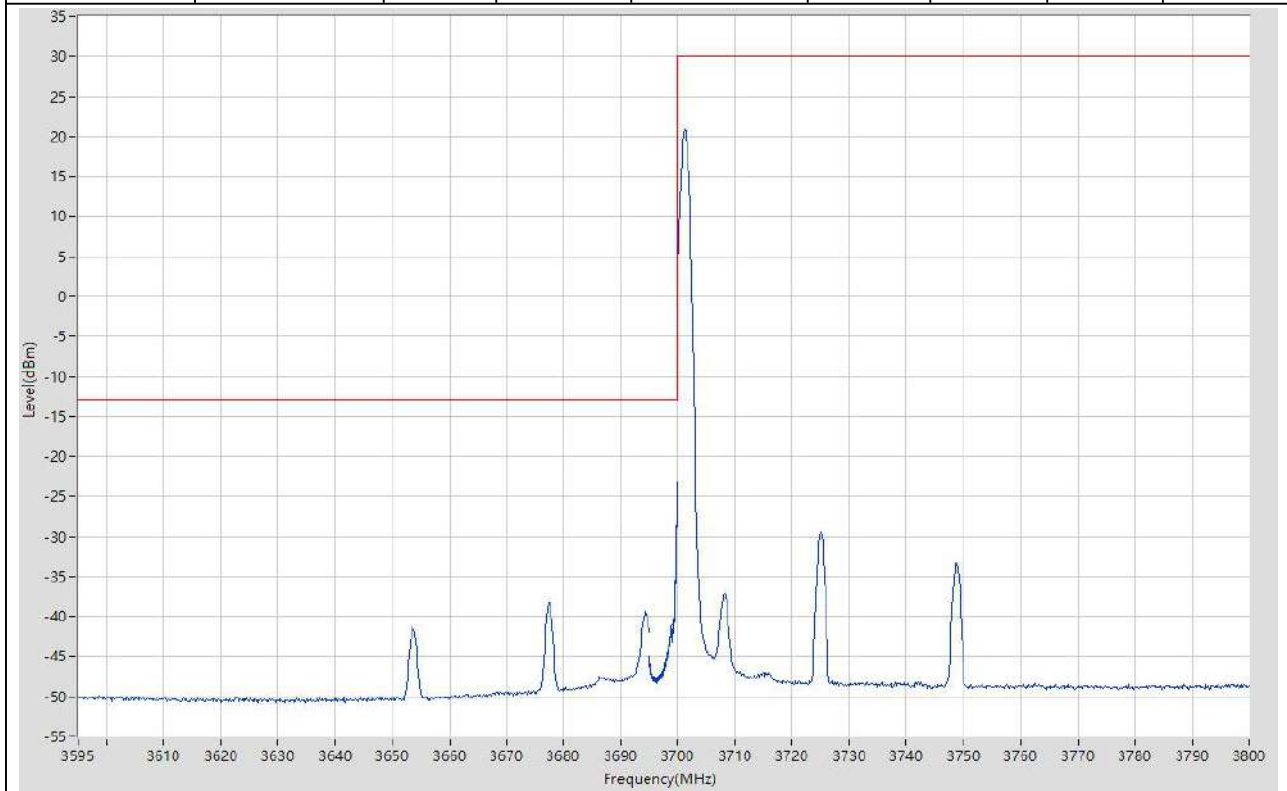
53.8. Band Edge for SA(NTNV)(Subtest:8, Channel:652666, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:50, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3794.333	11.81	30	Pass	601
3800	3801	0.39	RMS	3800.015	-27.93	-13	Pass	601
3801	3805	0.62	RMS	3801.007	-28.72	-13	Pass	601
3805	3905	1	RMS	3805	-30.92	-13	Pass	601



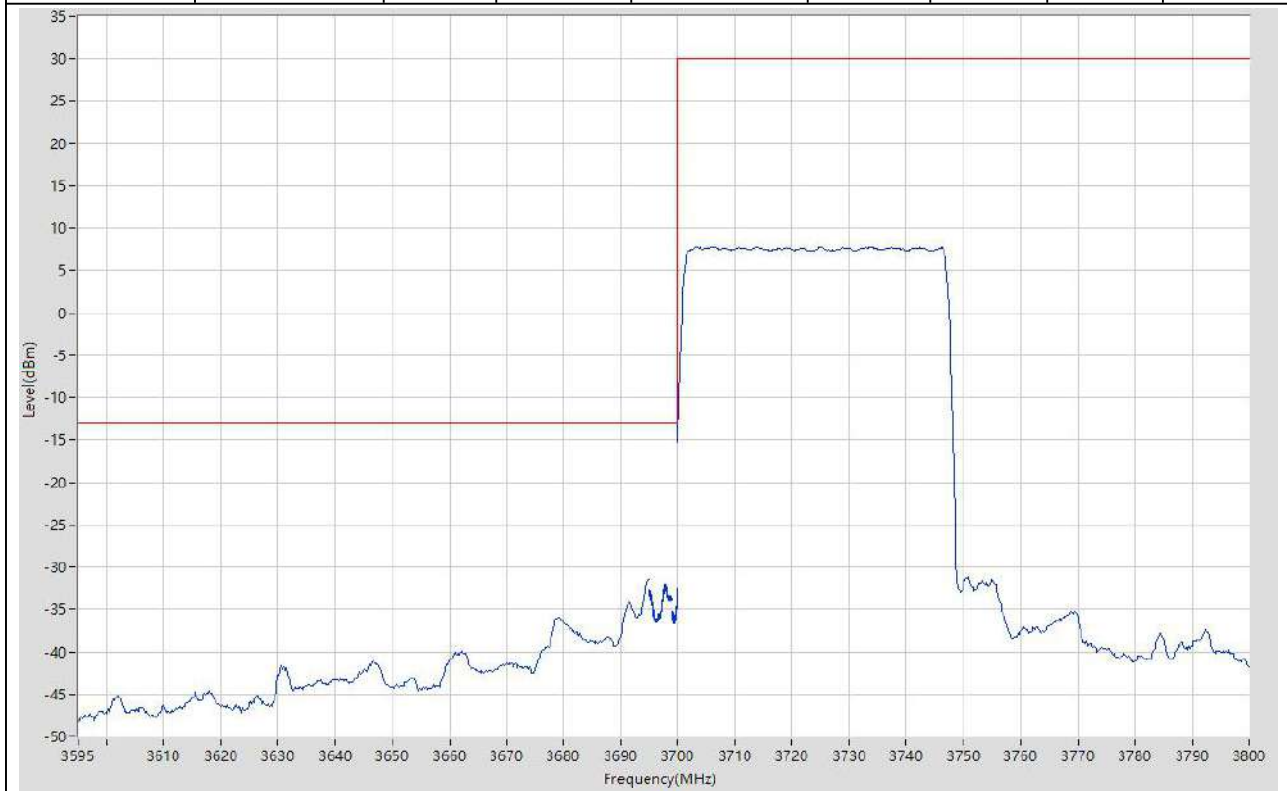
53.9. Band Edge for SA(NTNV)(Subtest:1, Channel:648334, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3677.5	-38.33	-13	Pass	601
3695	3699	0.62	RMS	3699	-40.95	-13	Pass	601
3699	3700	0.39	RMS	3699.993	-23.11	-13	Pass	601
3700	3800	1	RMS	3701.167	20.84	30	Pass	601



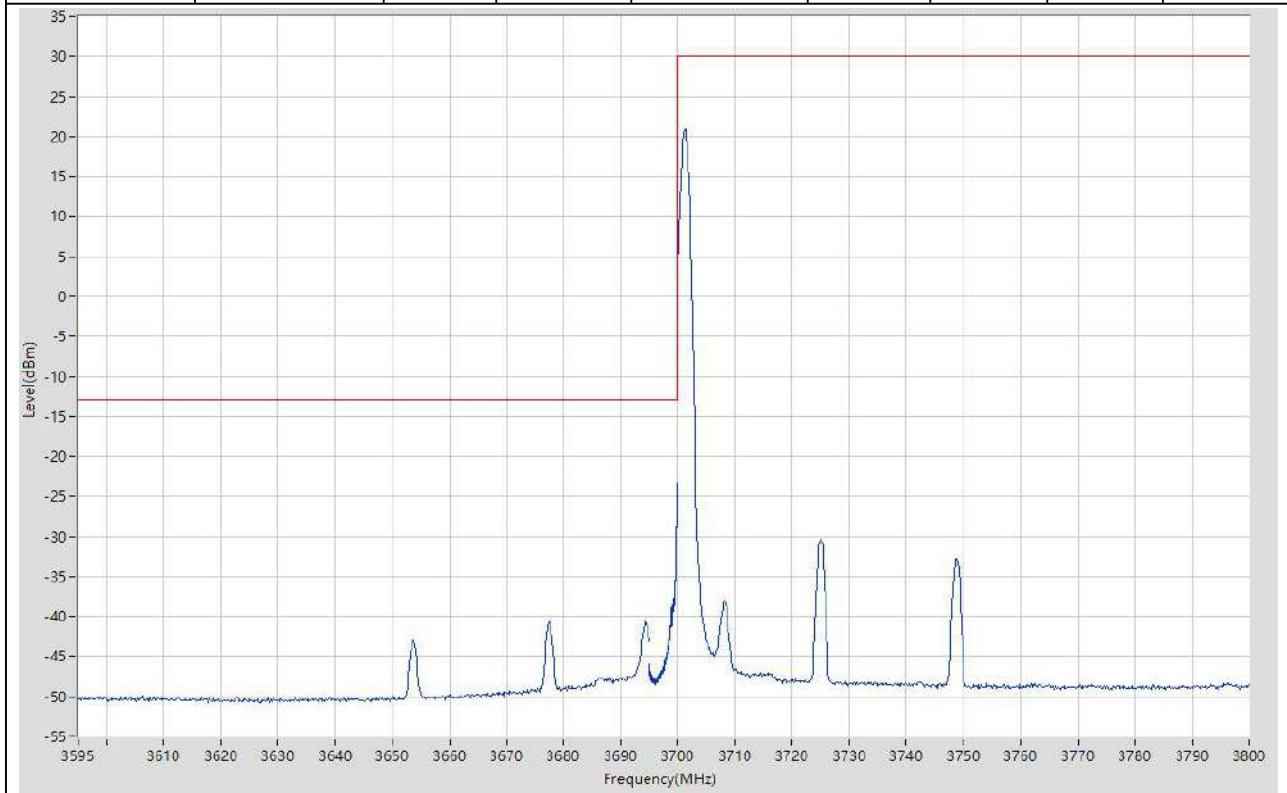
53.10. Band Edge for SA(NTNV)(Subtest:2, Channel:648334, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:128, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3694.667	-31.38	-13	Pass	601
3695	3699	0.62	RMS	3697.84	-32.09	-13	Pass	601
3699	3700	0.39	RMS	3699.995	-32.57	-13	Pass	601
3700	3800	1	RMS	3706.167	7.8	30	Pass	601



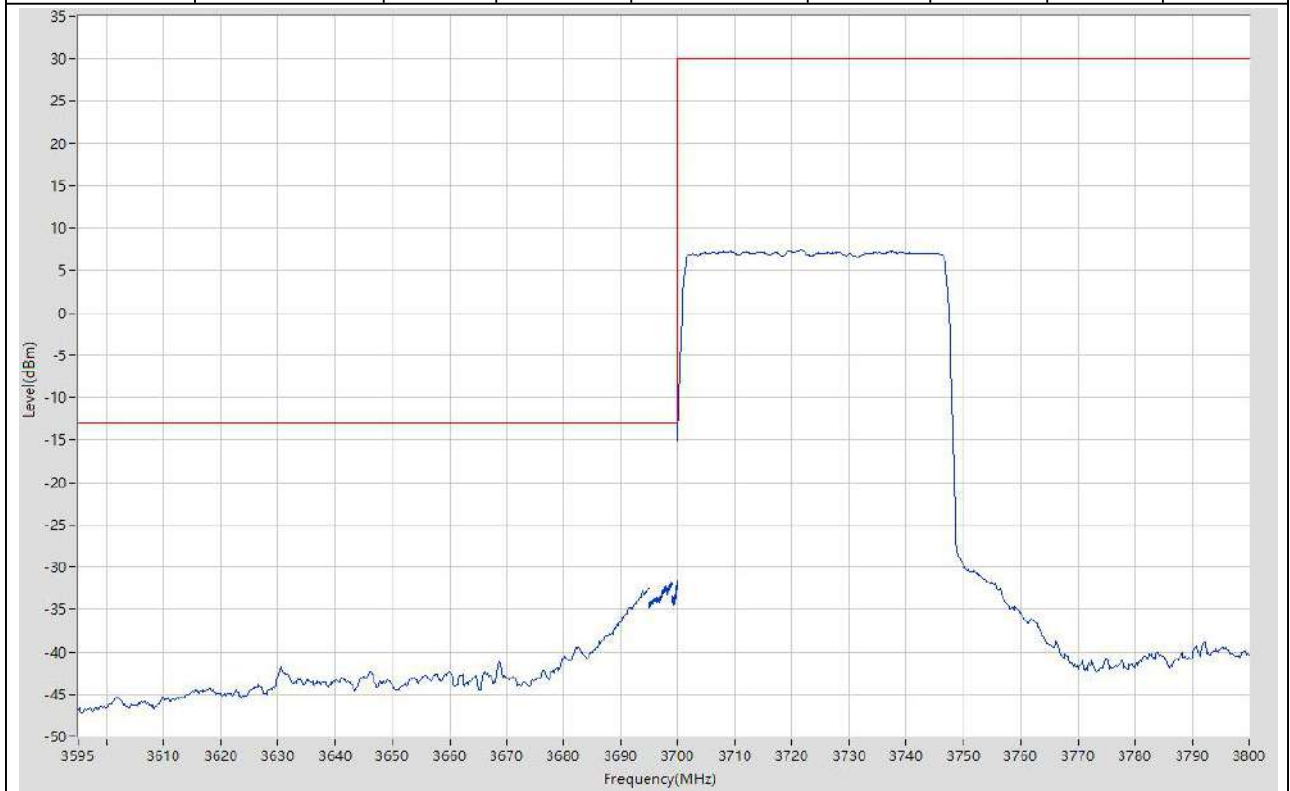
53.11. Band Edge for SA(NTNV)(Subtest:3, Channel:648334, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3694.333	-40.51	-13	Pass	601
3695	3699	0.62	RMS	3698.98	-38.62	-13	Pass	601
3699	3700	0.39	RMS	3699.998	-23.26	-13	Pass	601
3700	3800	1	RMS	3701.167	20.85	30	Pass	601



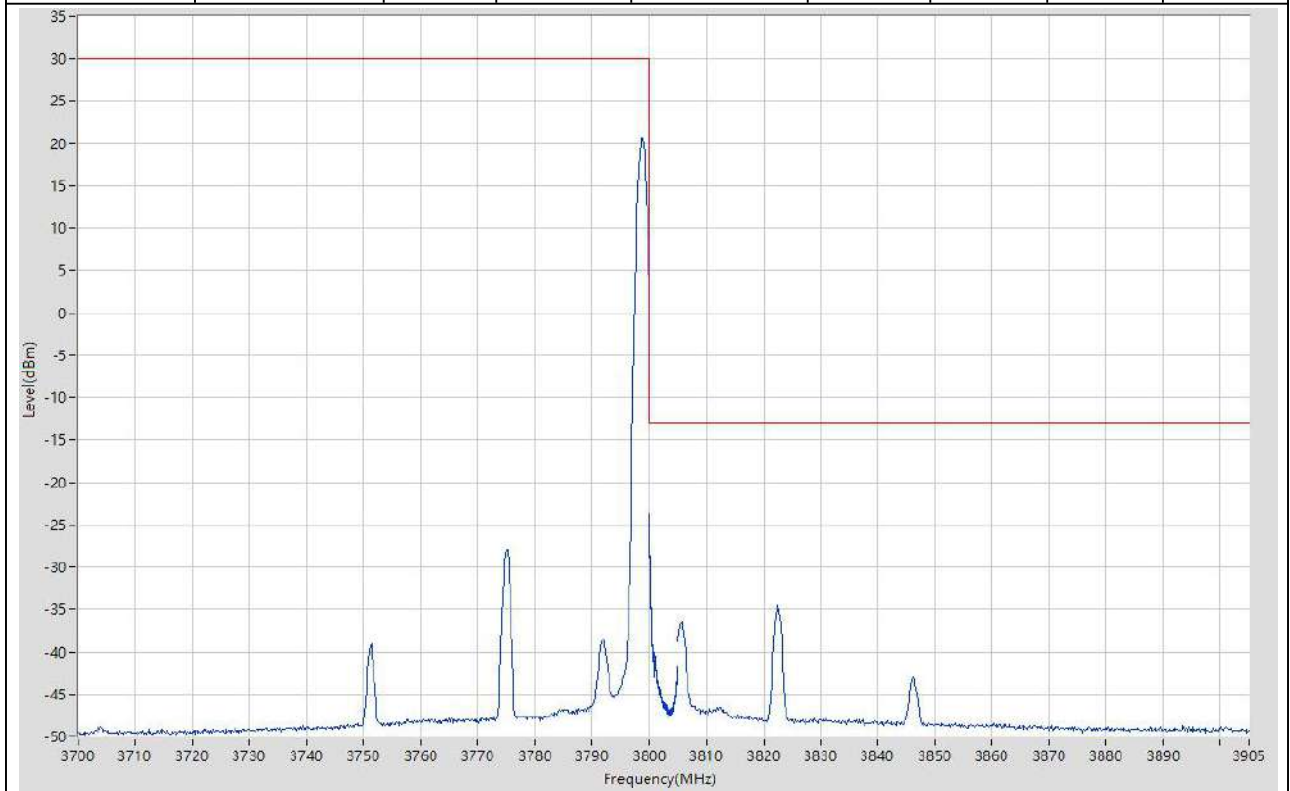
53.12. Band Edge for SA(NTNV)(Subtest:4, Channel:648334, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:128, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3695	-32.53	-13	Pass	601
3695	3699	0.62	RMS	3698.953	-31.82	-13	Pass	601
3699	3700	0.39	RMS	3699.995	-31.55	-13	Pass	601
3700	3800	1	RMS	3721.5	7.53	30	Pass	601



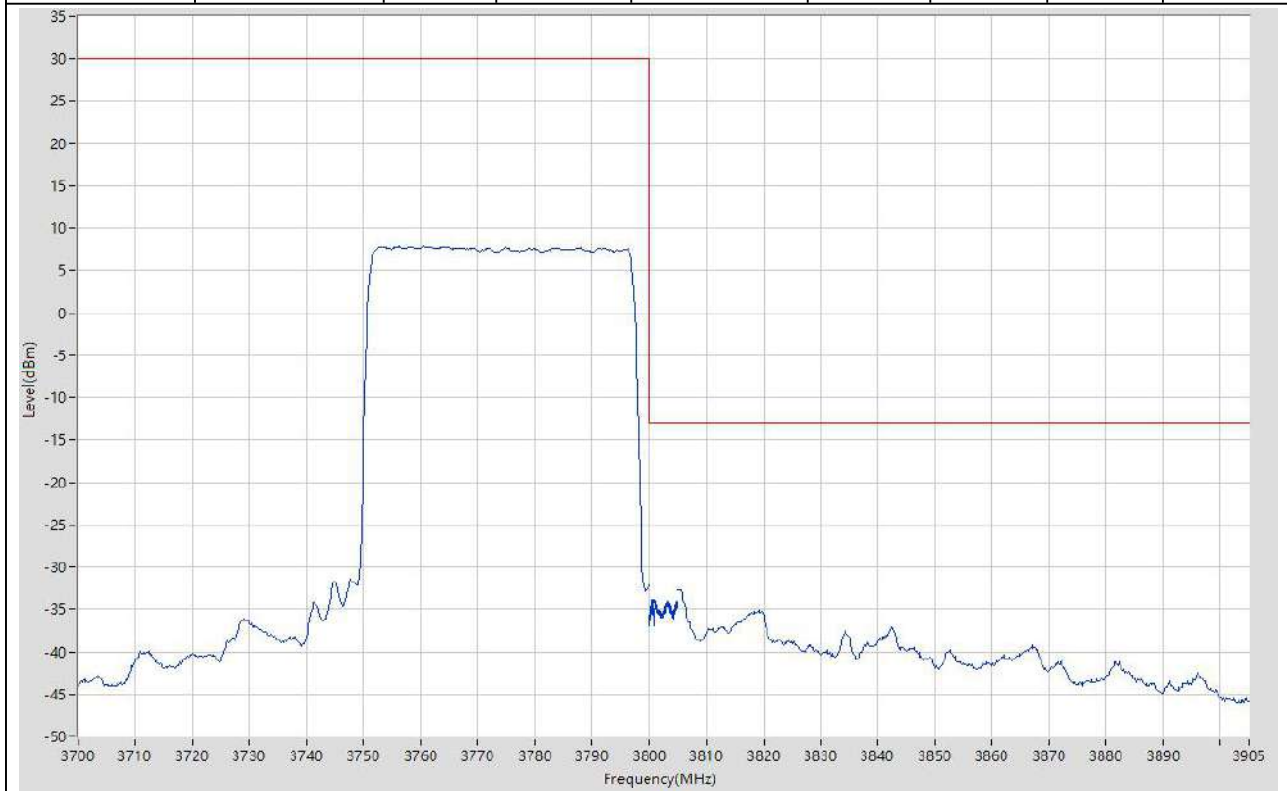
53.13. Band Edge for SA(NTNV)(Subtest:5, Channel:651666, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:132)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3798.667	20.7	30	Pass	601
3800	3801	0.39	RMS	3800.008	-23.73	-13	Pass	601
3801	3805	0.62	RMS	3801	-40.07	-13	Pass	601
3805	3905	1	RMS	3822.5	-34.56	-13	Pass	601



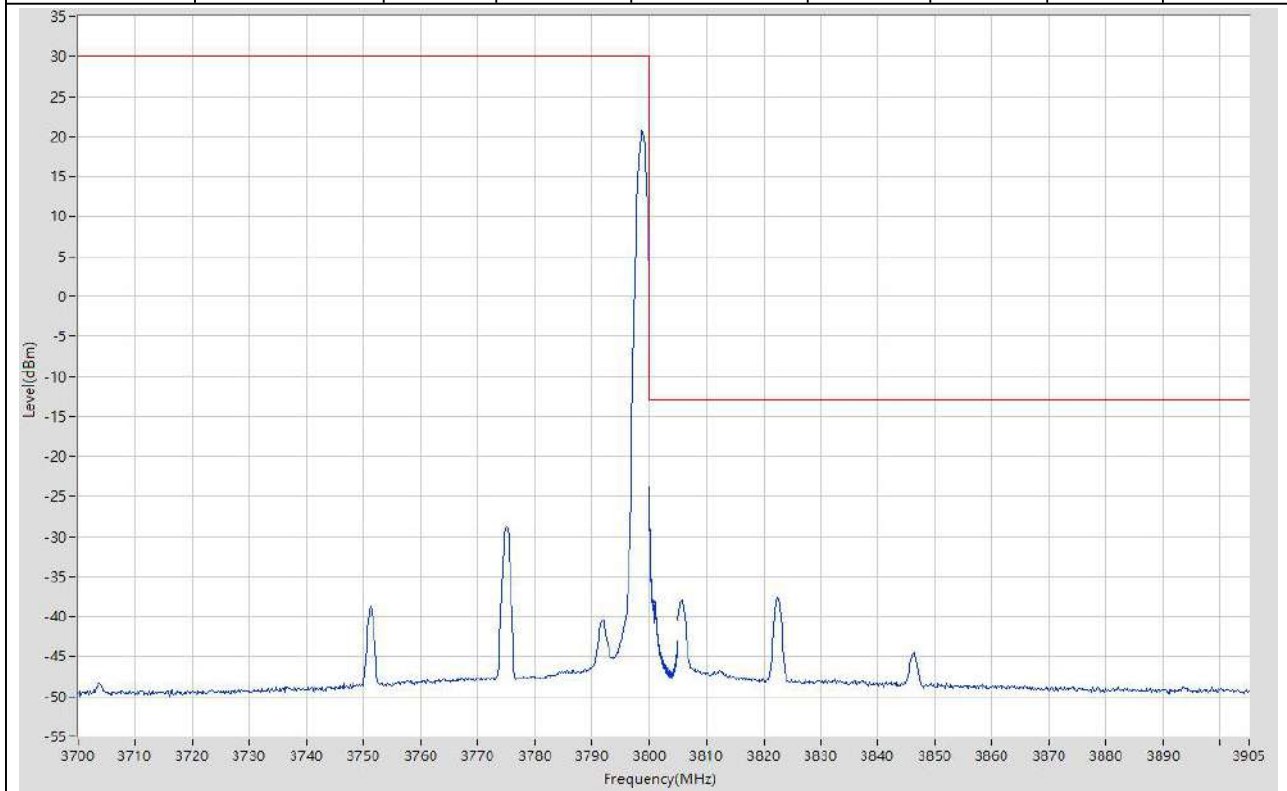
53.14. Band Edge for SA(NTNV)(Subtest:6, Channel:651666, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:128, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3756.167	7.84	30	Pass	601
3800	3801	0.39	RMS	3800.63	-33.81	-13	Pass	601
3801	3805	0.62	RMS	3801.02	-33.81	-13	Pass	601
3805	3905	1	RMS	3805	-32.63	-13	Pass	601



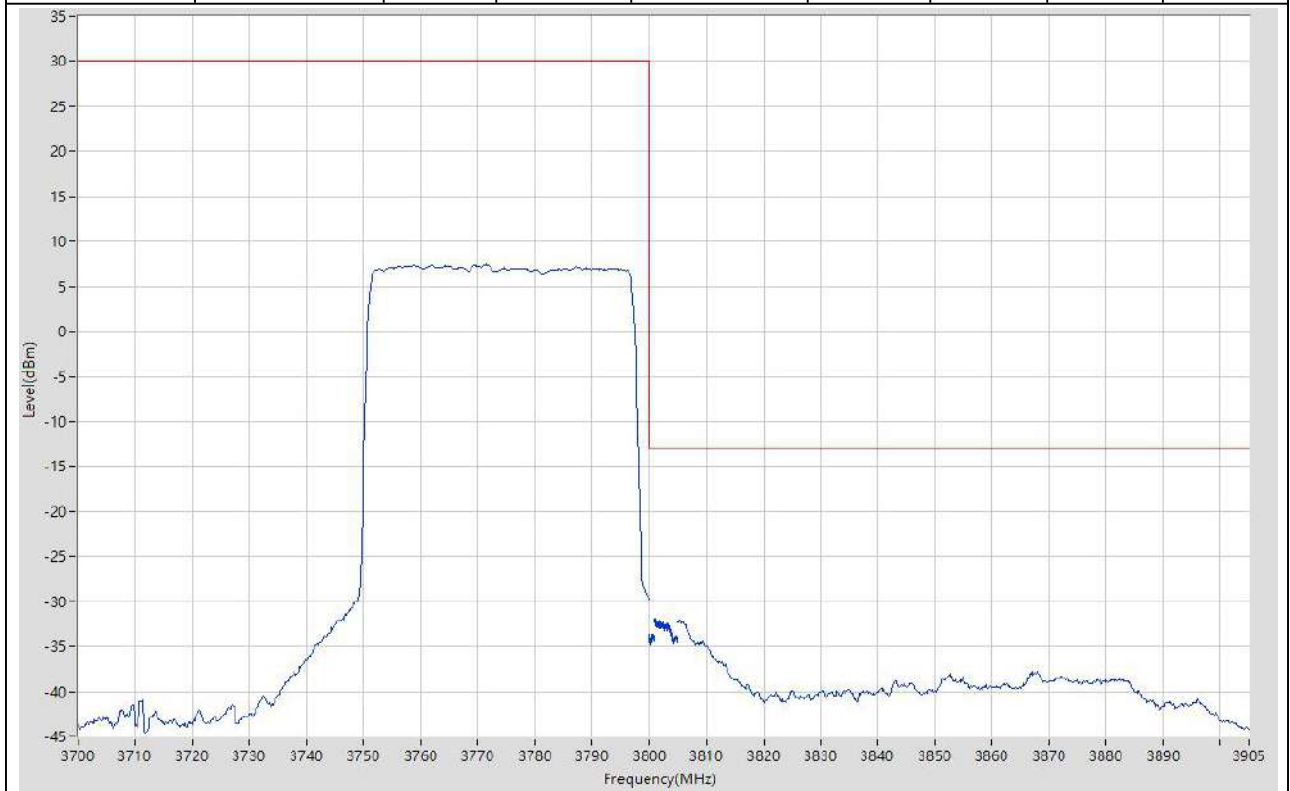
53.15. Band Edge for SA(NTNV)(Subtest:7, Channel:651666, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:132)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3798.667	20.66	30	Pass	601
3800	3801	0.39	RMS	3800.007	-23.78	-13	Pass	601
3801	3805	0.62	RMS	3801.013	-38	-13	Pass	601
3805	3905	1	RMS	3822.333	-37.5	-13	Pass	601



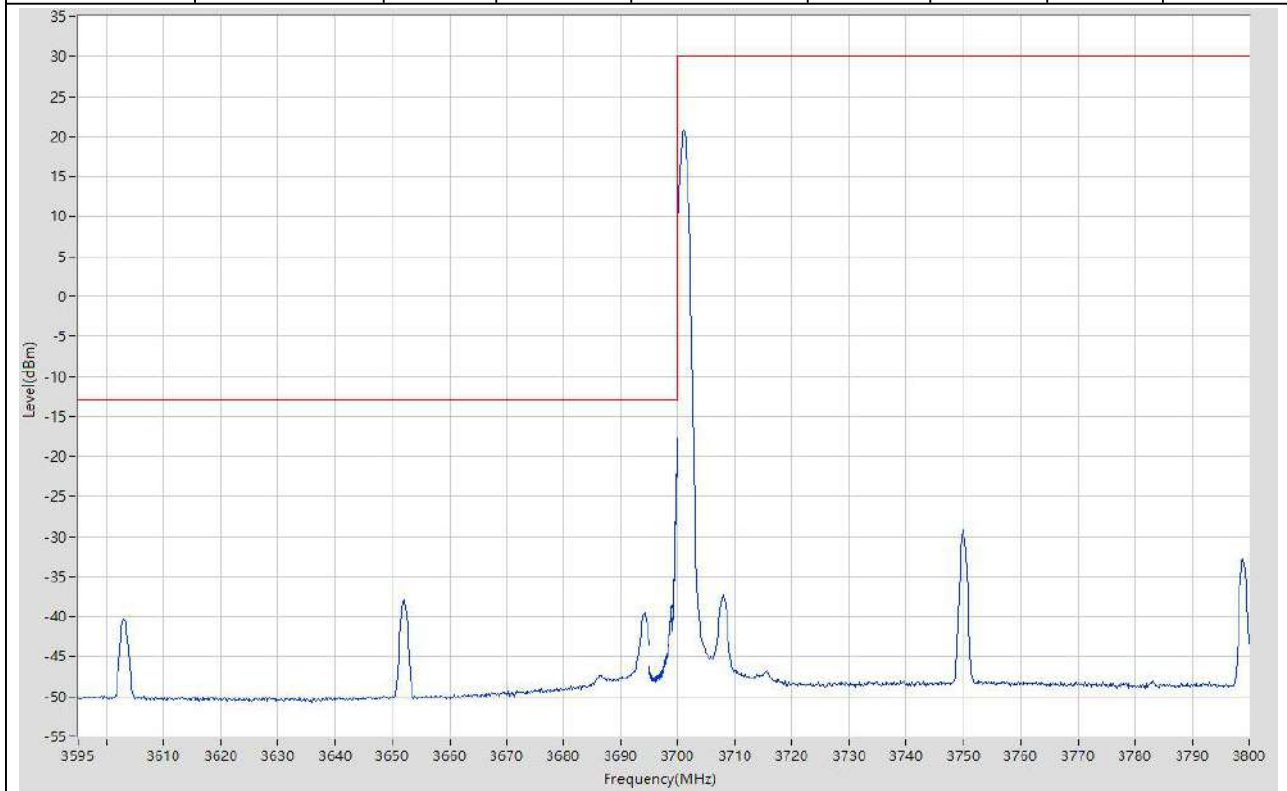
53.16. Band Edge for SA(NTNV)(Subtest:8, Channel:651666, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:128, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3771.333	7.43	30	Pass	601
3800	3801	0.39	RMS	3800.655	-33.6	-13	Pass	601
3801	3805	0.62	RMS	3801.013	-31.95	-13	Pass	601
3805	3905	1	RMS	3805.333	-32.11	-13	Pass	601



53.17. Band Edge for SA(NTNV)(Subtest:1, Channel:650000, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, 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	3652	-37.84	-13	Pass	601
3695	3699	0.62	RMS	3699	-38.64	-13	Pass	601
3699	3700	0.39	RMS	3699.998	-17.71	-13	Pass	601
3700	3800	1	RMS	3701	20.73	30	Pass	601



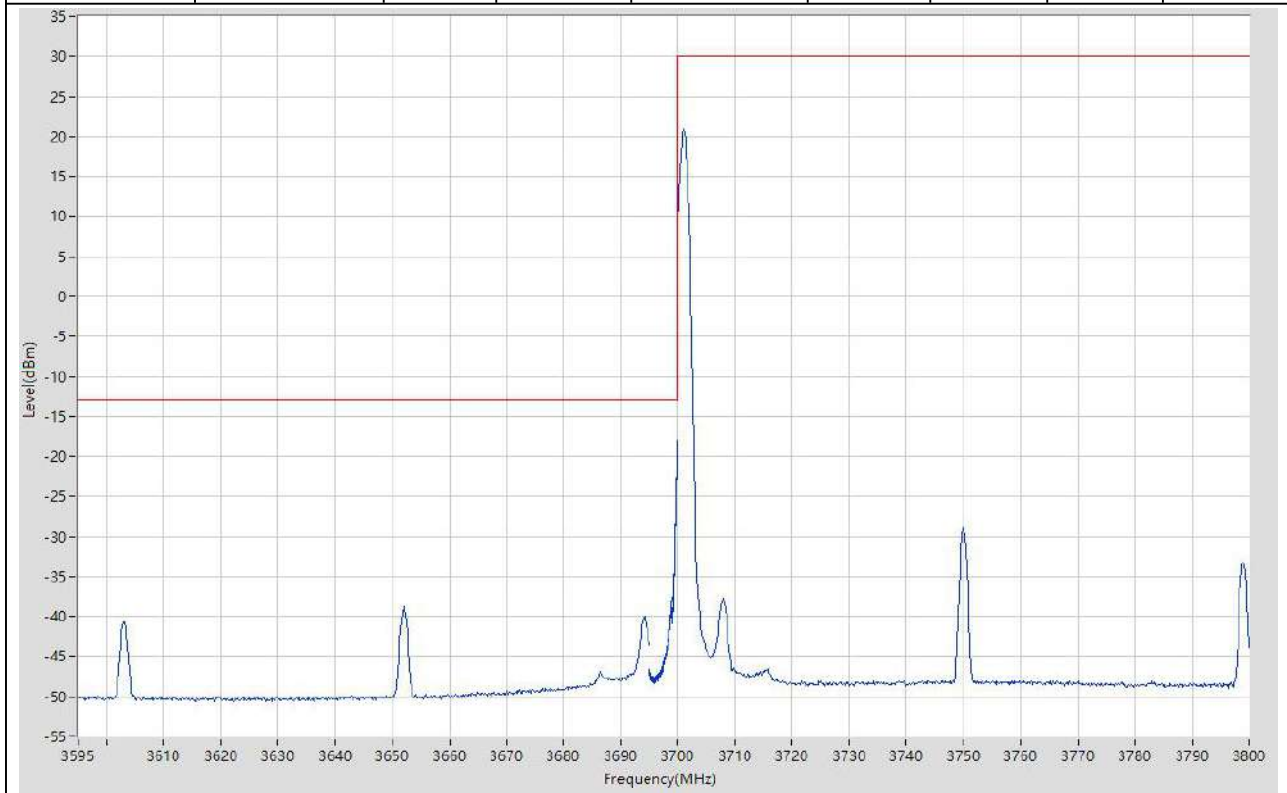
53.18. Band Edge for SA(NTNV)(Subtest:2, Channel:650000, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:270, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3695	-32.75	-13	Pass	601
3695	3699	0.62	RMS	3698.92	-32.88	-13	Pass	601
3699	3700	0.39	RMS	3699.998	-32.61	-13	Pass	601
3700	3800	1	RMS	3730.5	4.73	30	Pass	601



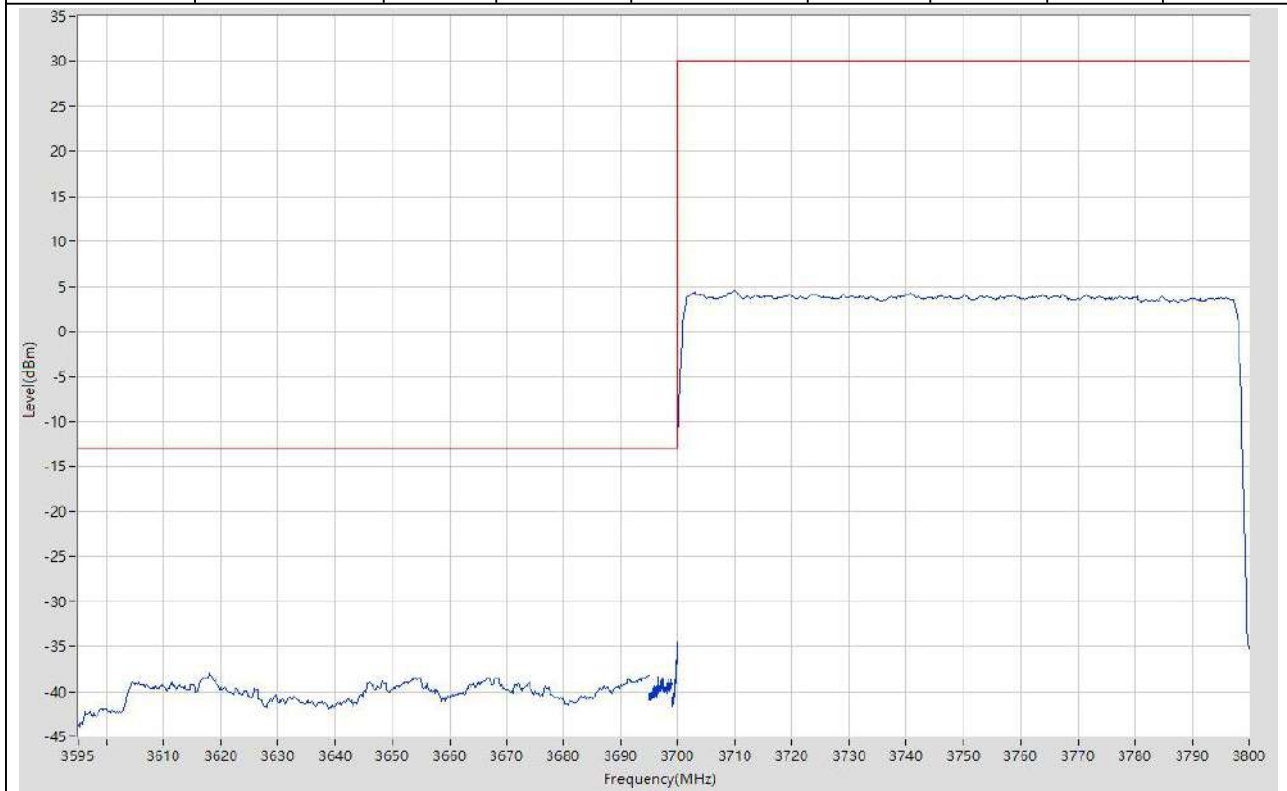
53.19. Band Edge for SA(NTNV)(Subtest:3, Channel:650000, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3652	-38.82	-13	Pass	601
3695	3699	0.62	RMS	3699	-37.62	-13	Pass	601
3699	3700	0.39	RMS	3699.993	-18.01	-13	Pass	601
3700	3800	1	RMS	3701	20.87	30	Pass	601



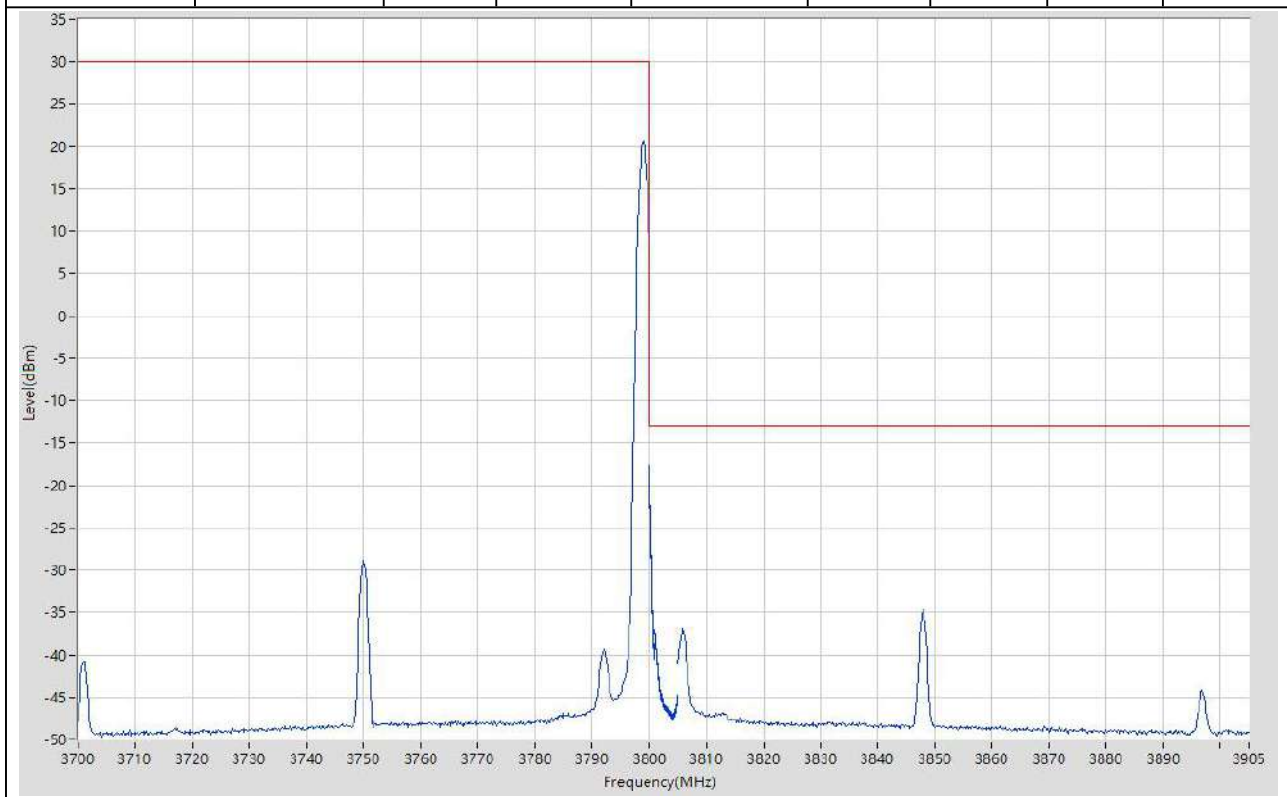
53.20. Band Edge for SA(NTNV)(Subtest:4, Channel:650000, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:270, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3618	-37.98	-13	Pass	601
3695	3699	0.62	RMS	3696.647	-38.38	-13	Pass	601
3699	3700	0.39	RMS	3699.993	-34.57	-13	Pass	601
3700	3800	1	RMS	3709.833	4.55	30	Pass	601



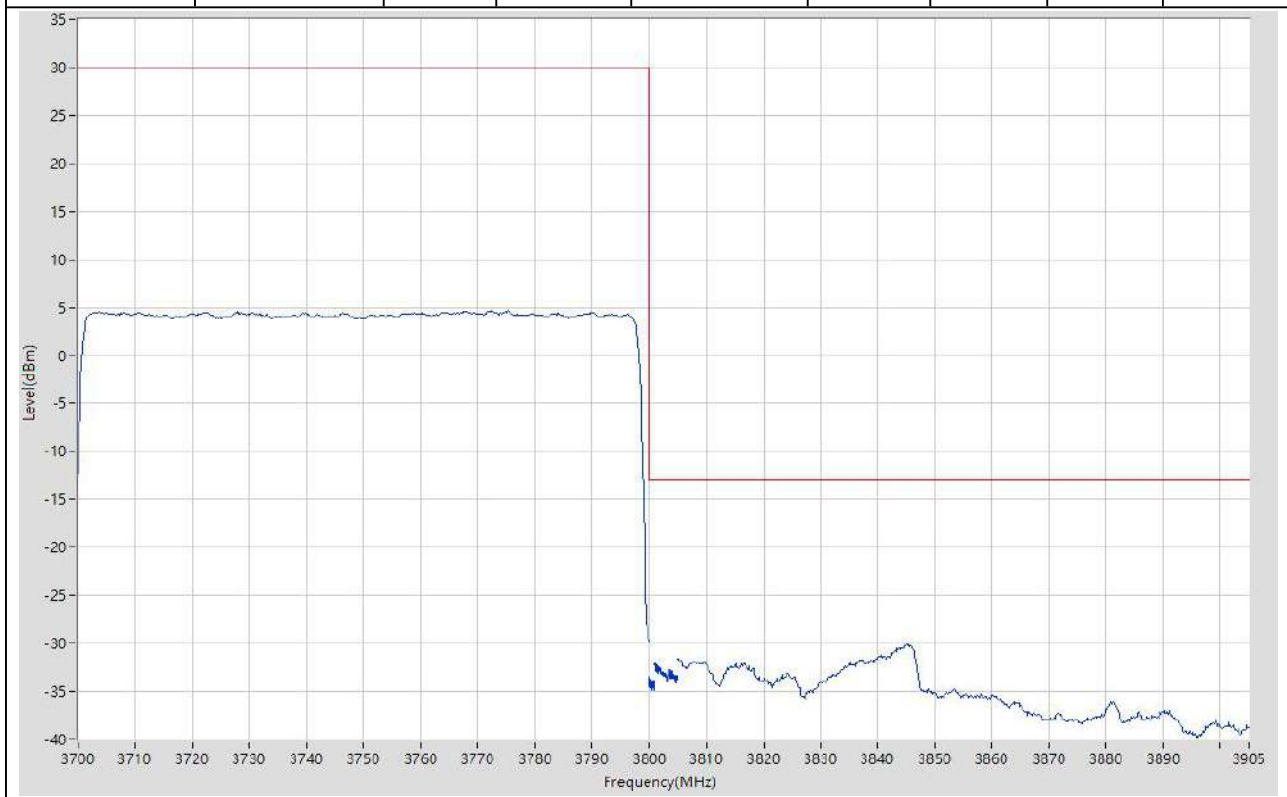
53.21. Band Edge for SA(NTNV)(Subtest:5, Channel:650000, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3799	20.63	30	Pass	601
3800	3801	0.39	RMS	3800	-17.59	-13	Pass	601
3801	3805	0.62	RMS	3801.007	-37.08	-13	Pass	601
3805	3905	1	RMS	3847.833	-34.74	-13	Pass	601



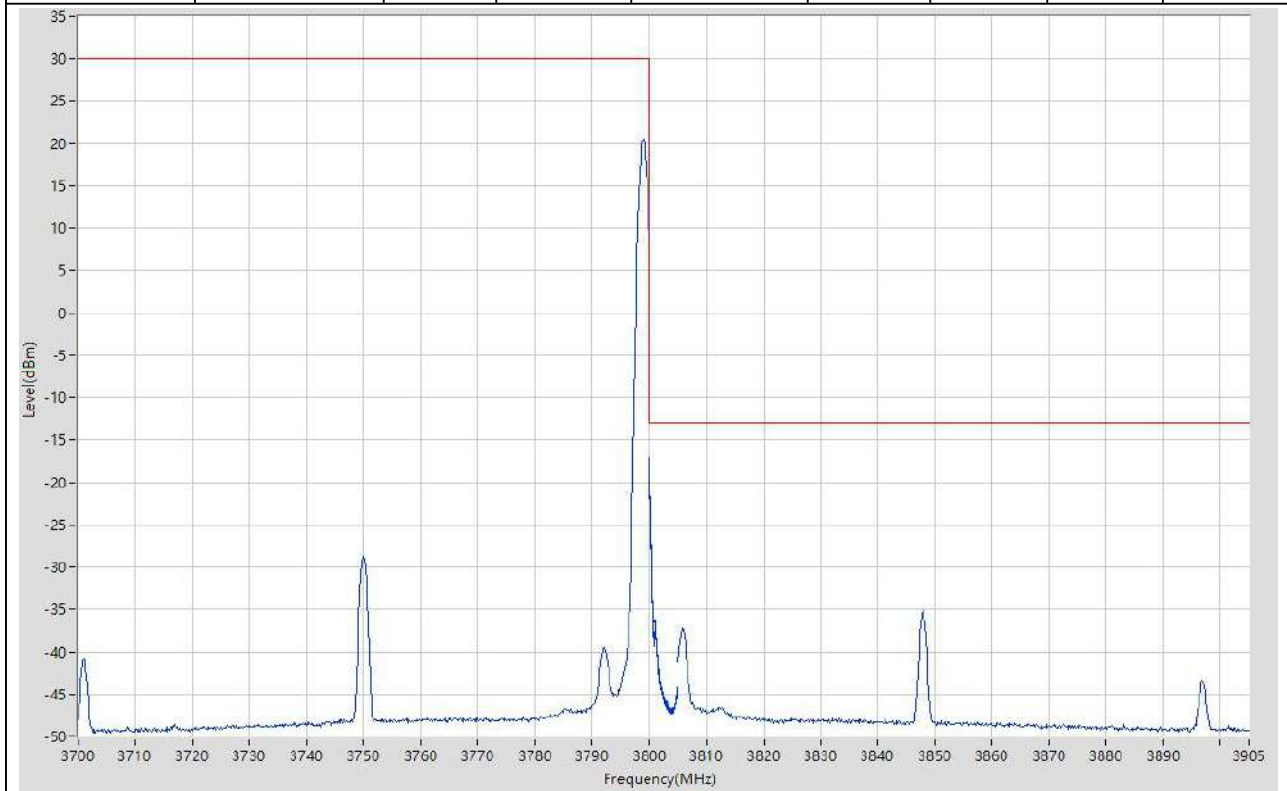
53.22. Band Edge for SA(NTNV)(Subtest:6, Channel:650000, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:270, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3772.333	4.68	30	Pass	601
3800	3801	0.39	RMS	3800.005	-33.51	-13	Pass	601
3801	3805	0.62	RMS	3801	-32.1	-13	Pass	601
3805	3905	1	RMS	3845.167	-30.09	-13	Pass	601



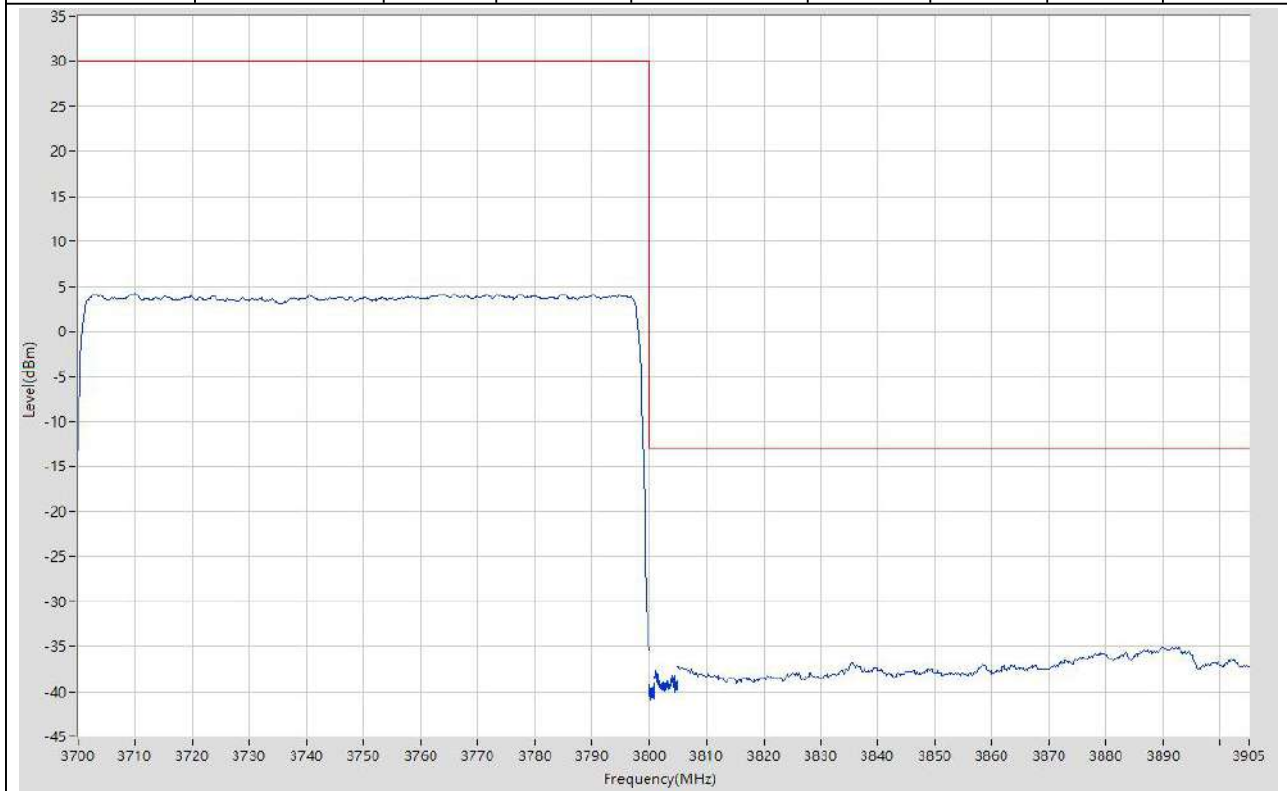
53.23. Band Edge for SA(NTNV)(Subtest:7, Channel:650000, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3799	20.55	30	Pass	601
3800	3801	0.39	RMS	3800	-17.04	-13	Pass	601
3801	3805	0.62	RMS	3801	-36.27	-13	Pass	601
3805	3905	1	RMS	3847.833	-35.13	-13	Pass	601



53.24. Band Edge for SA(NTNV)(Subtest:8, Channel:650000, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:270, RB Position:0)

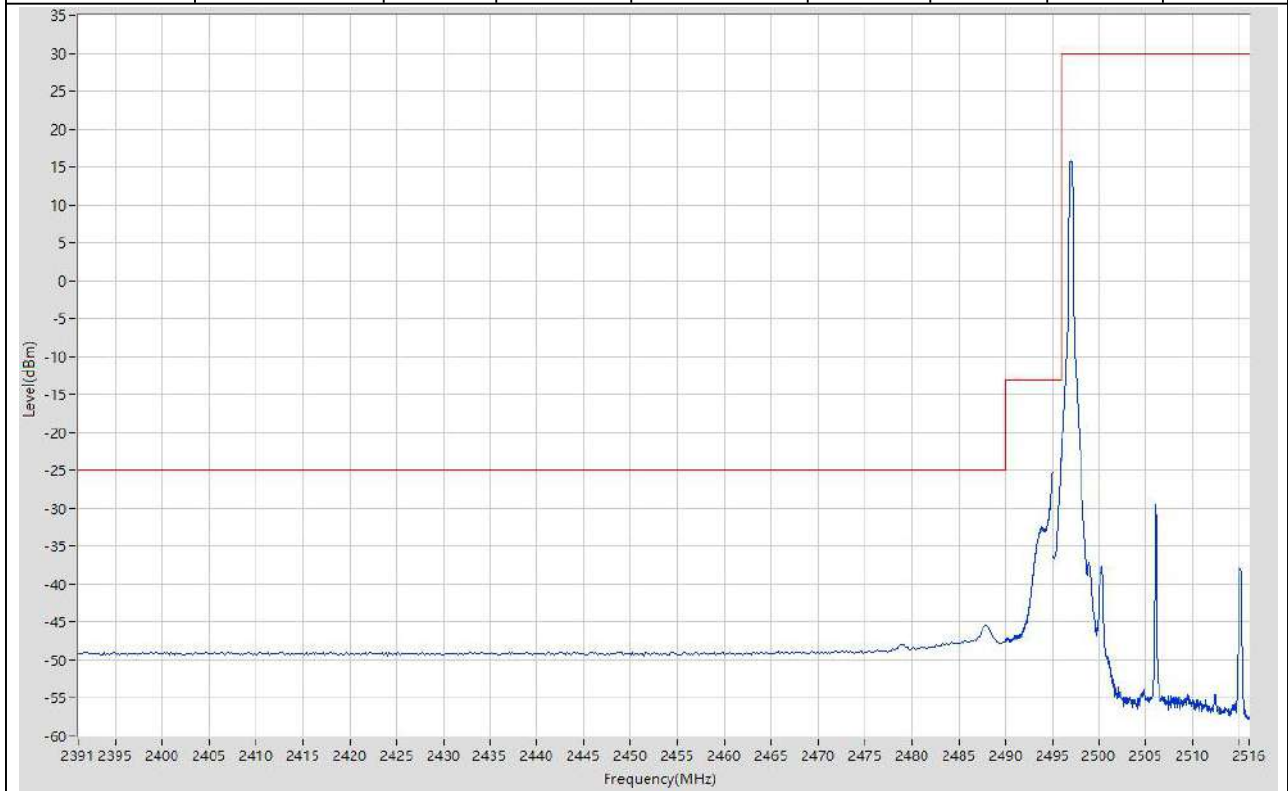
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3710	4.22	30	Pass	601
3800	3801	0.39	RMS	3800.988	-39.06	-13	Pass	601
3801	3805	0.62	RMS	3801.053	-37.59	-13	Pass	601
3805	3905	1	RMS	3892.5	-35.09	-13	Pass	601



54. UL MIMO_n41_SCS30_20M_L_CP QPSK_1@0

54.1. Band Edge for SA UL MIMO Lower-ANT1(NTNV)

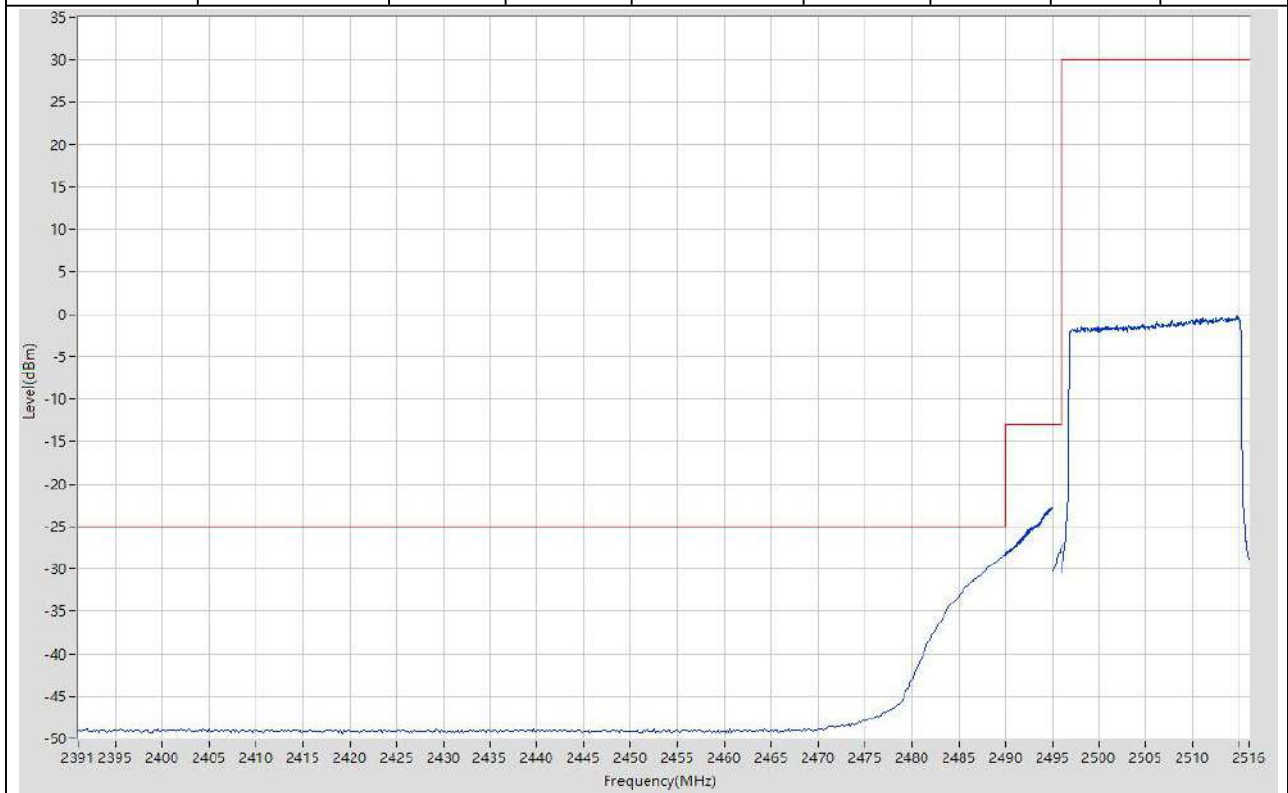
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2391	2490	1	RMS	2487.855	-45.36	-25	Pass	601
2490	2495	1	RMS	2495	-25.3	-13	Pass	601
2495	2496	0.2	RMS	2496	-20.77	-13	Pass	6
2496	2516	0.1	RMS	2496.933	15.74	30	Pass	601



54. UL MIMO_n41_SCS30_20M_L_CP QPSK_51@0

54.2. Band Edge for SA UL MIMO Lower-ANT1(NTNV)

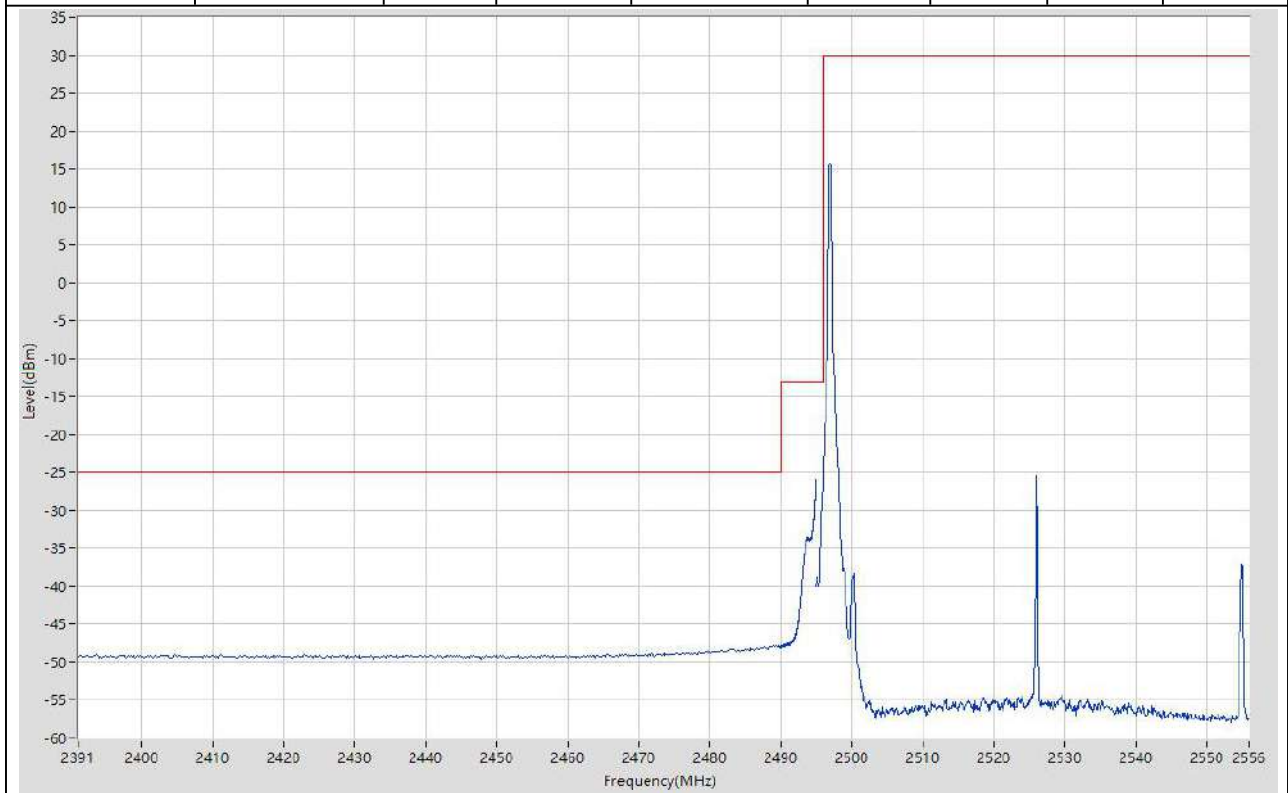
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2391	2490	1	RMS	2490	-28.39	-25	Pass	601
2490	2495	1	RMS	2494.983	-22.73	-13	Pass	601
2495	2496	0.2	RMS	2496	-27.12	-13	Pass	6
2496	2516	0.1	RMS	2514.667	-0.14	30	Pass	601



54. UL MIMO_n41_SCS30_60M_L_CP QPSK_1@0

54.3. Band Edge for SA UL MIMO Lower-ANT1(NTNV)

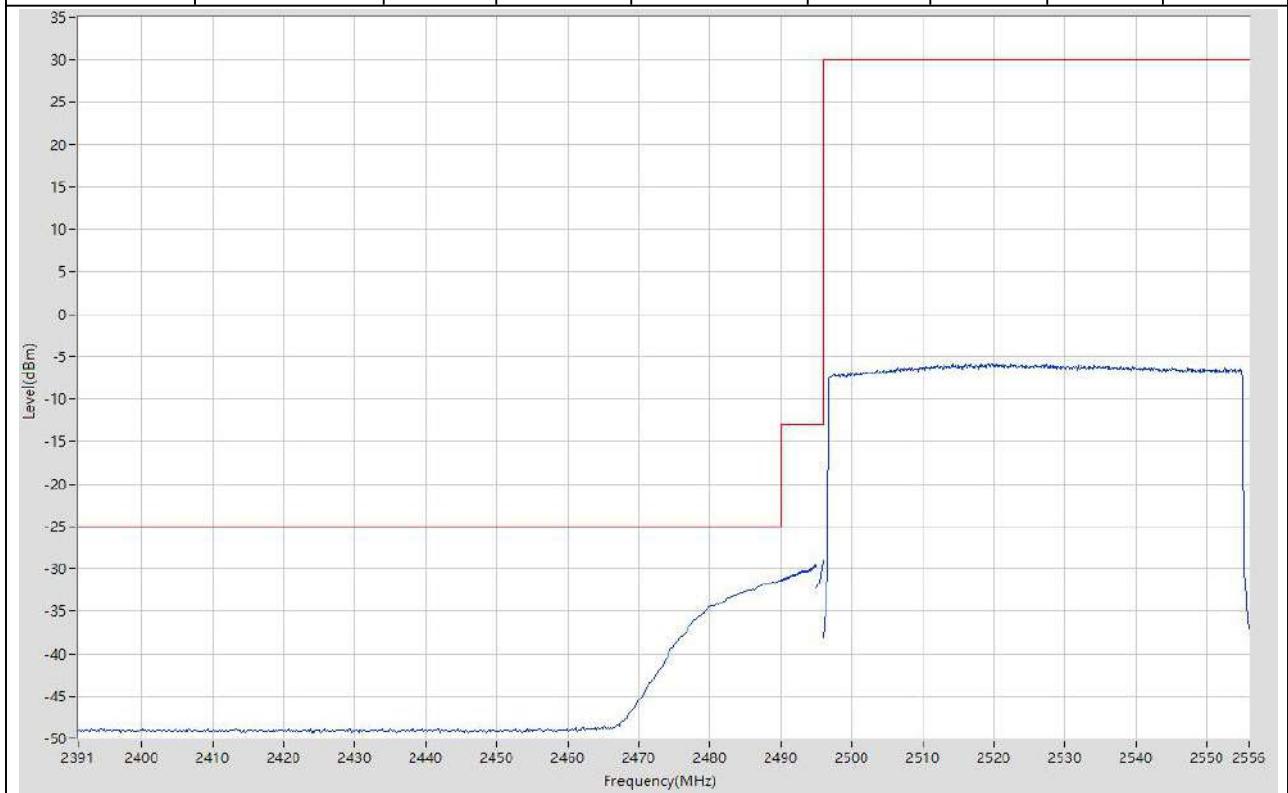
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2391	2490	1	RMS	2489.34	-47.83	-25	Pass	601
2490	2495	1	RMS	2495	-25.87	-13	Pass	601
2495	2496	0.1	RMS	2496	-23.61	-13	Pass	11
2496	2556	0.1	RMS	2497	15.73	30	Pass	601



54. UL MIMO_n41_SCS30_60M_L_CP QPSK_162@0

54.4. Band Edge for SA UL MIMO Lower-ANT1(NTNV)

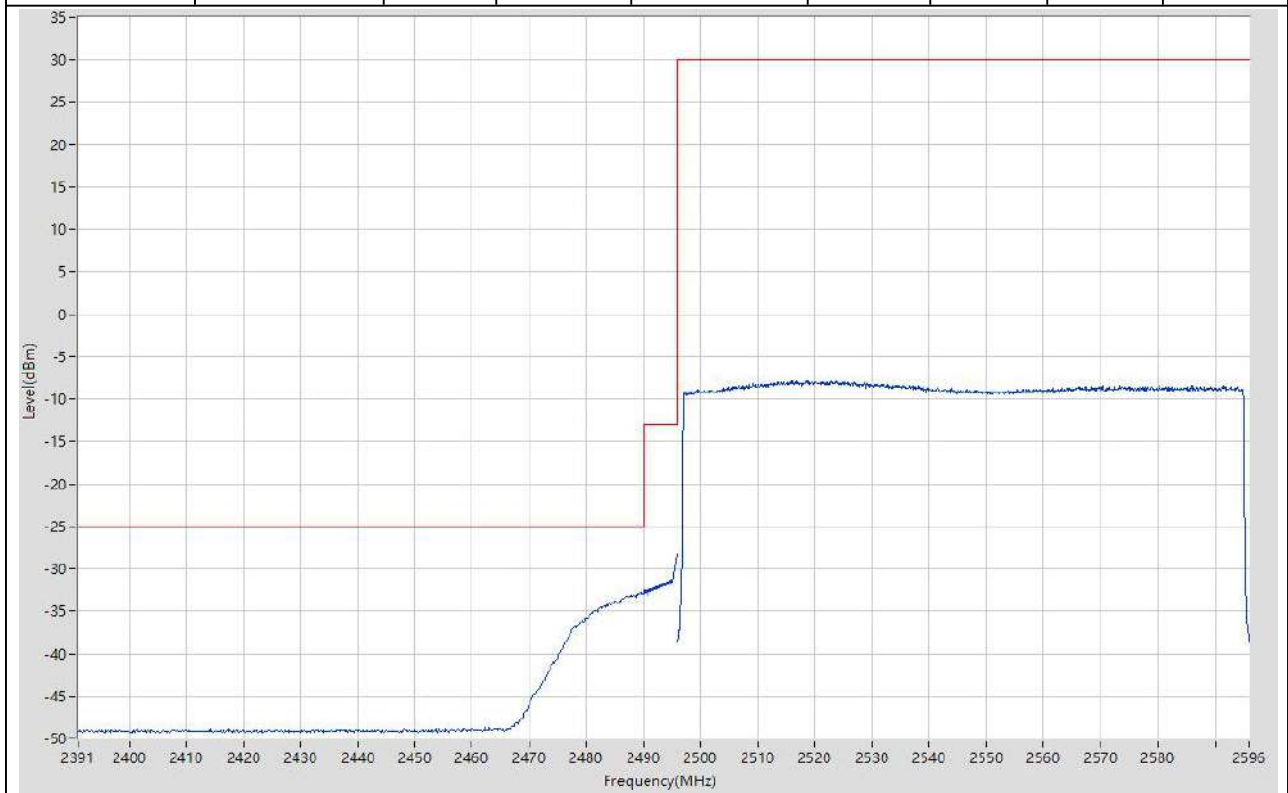
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2391	2490	1	RMS	2490	-31.33	-25	Pass	601
2490	2495	1	RMS	2494.908	-29.57	-13	Pass	601
2495	2496	0.6	RMS	2496	-28.95	-13	Pass	3
2496	2556	0.1	RMS	2527.5	-5.82	30	Pass	601



54. UL MIMO_n41_SCS30_100M_L_CP QPSK_273@0

54.5. Band Edge for SA UL MIMO Lower-ANT1(NTNV)

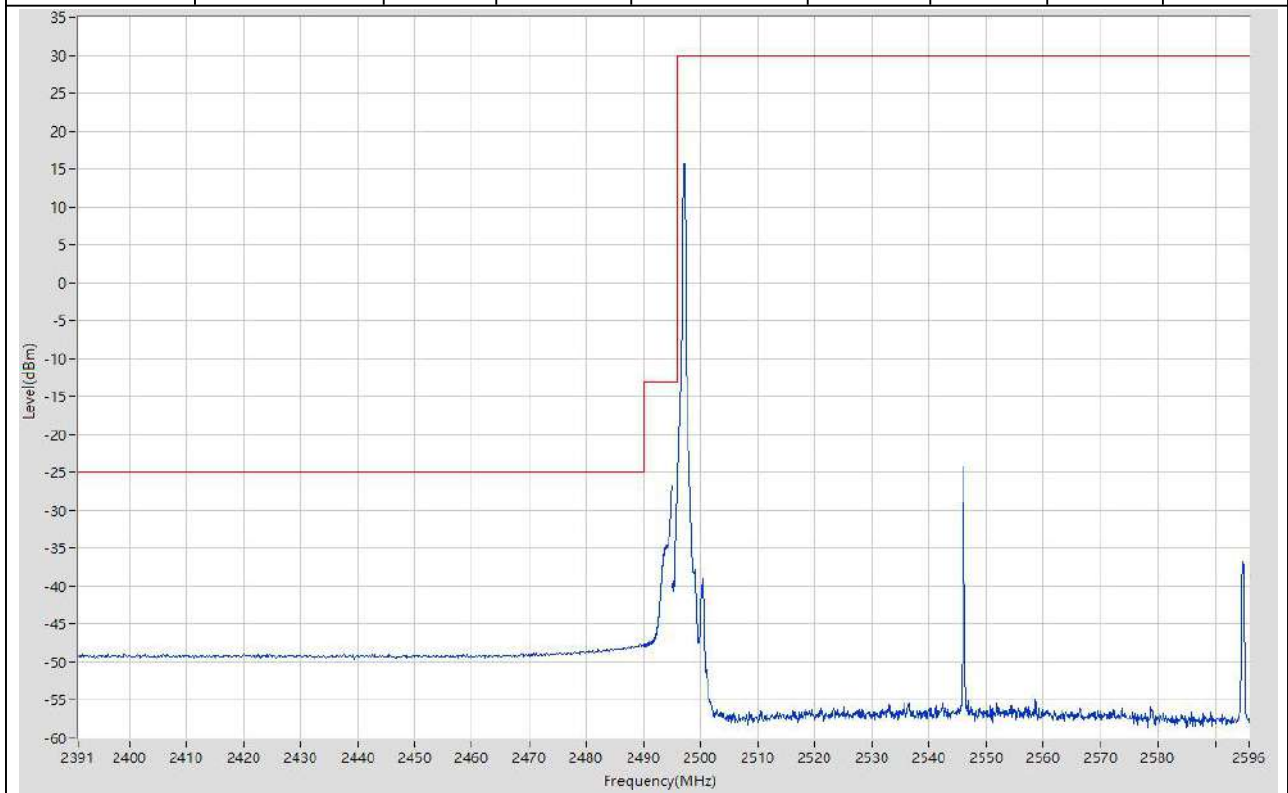
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2391	2490	1	RMS	2489.67	-32.85	-25	Pass	601
2490	2495	1	RMS	2494.958	-31.24	-13	Pass	601
2495	2496	1	RMS	2496	-28.29	-13	Pass	2
2496	2596	0.1	RMS	2518.6	-7.81	30	Pass	1001



54. UL MIMO_n41_SCS30_100M_L_CP QPSK_1@0

54.6. Band Edge for SA UL MIMO Lower-ANT1(NTNV)

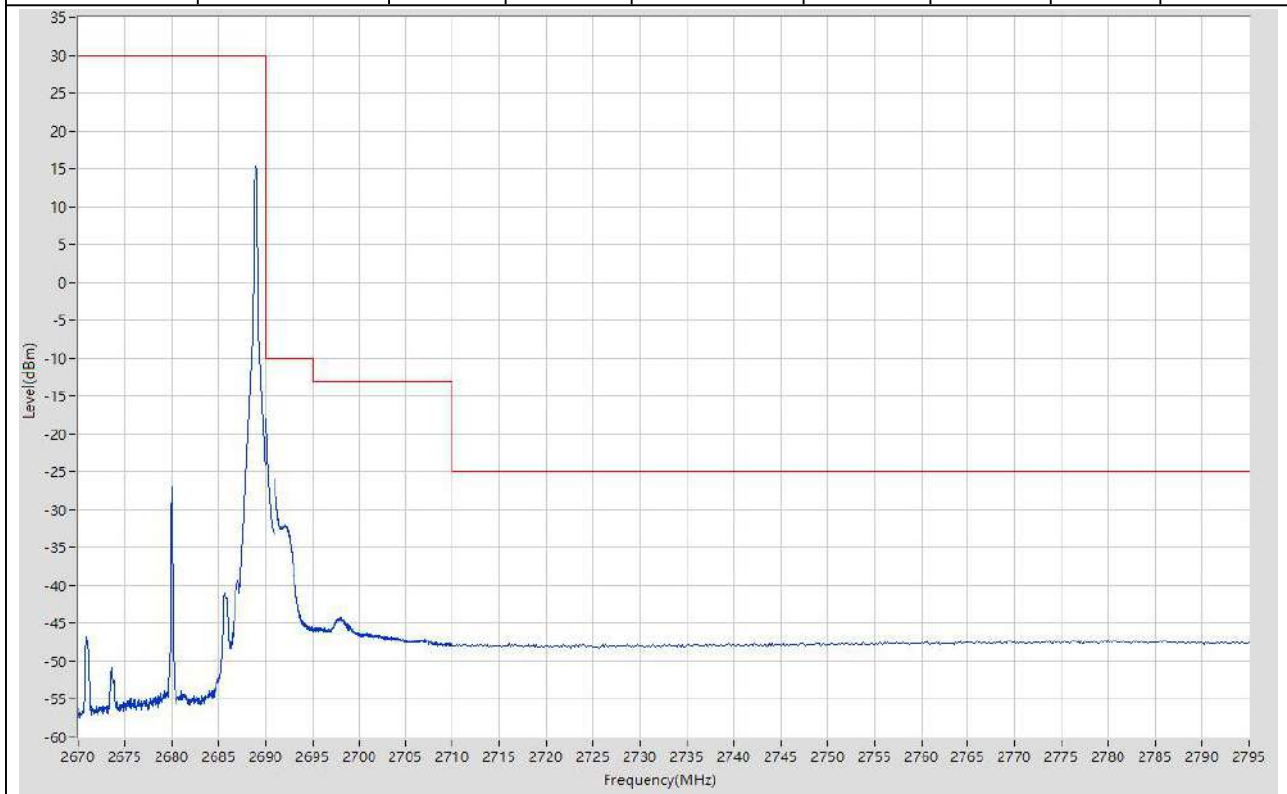
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2391	2490	1	RMS	2489.34	-47.71	-25	Pass	601
2490	2495	1	RMS	2495	-26.76	-13	Pass	601
2495	2496	0.1	RMS	2496	-25.18	-13	Pass	11
2496	2596	0.1	RMS	2497.1	15.73	30	Pass	1001



54. UL MIMO_n41_SCS30_20M_H_CP QPSK_1@50

54.7. Band Edge for SA UL MIMO Upper-ANT1(NTNV)

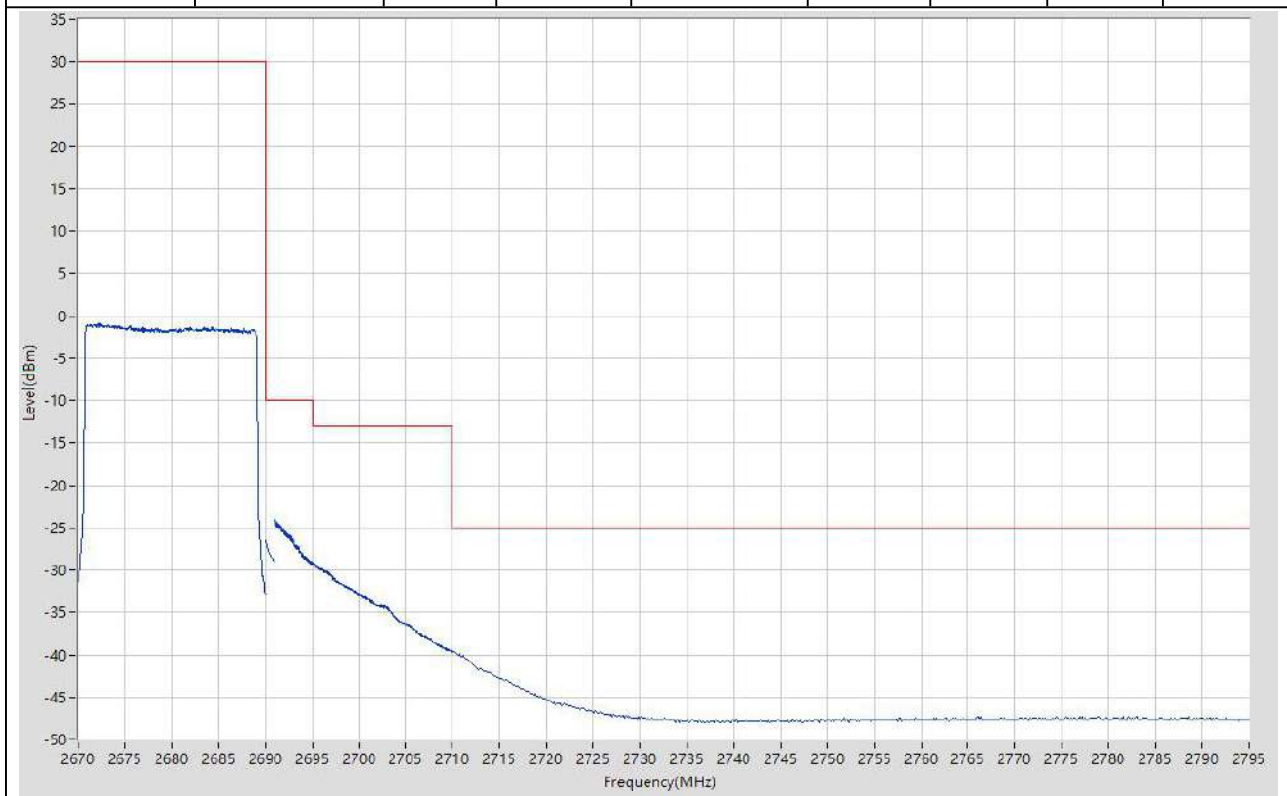
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2670	2690	0.1	RMS	2689	15.4	30	Pass	601
2690	2691	0.4	RMS	2690	-17.9	-10	Pass	4
2691	2695	1	RMS	2691	-25.95	-10	Pass	601
2695	2710	1	RMS	2698.05	-44.18	-13	Pass	601
2710	2795	1	RMS	2779.983	-47.17	-25	Pass	601



54. UL MIMO_n41_SCS30_20M_H_CP QPSK_51@0

54.8. Band Edge for SA UL MIMO Upper-ANT1(NTNV)

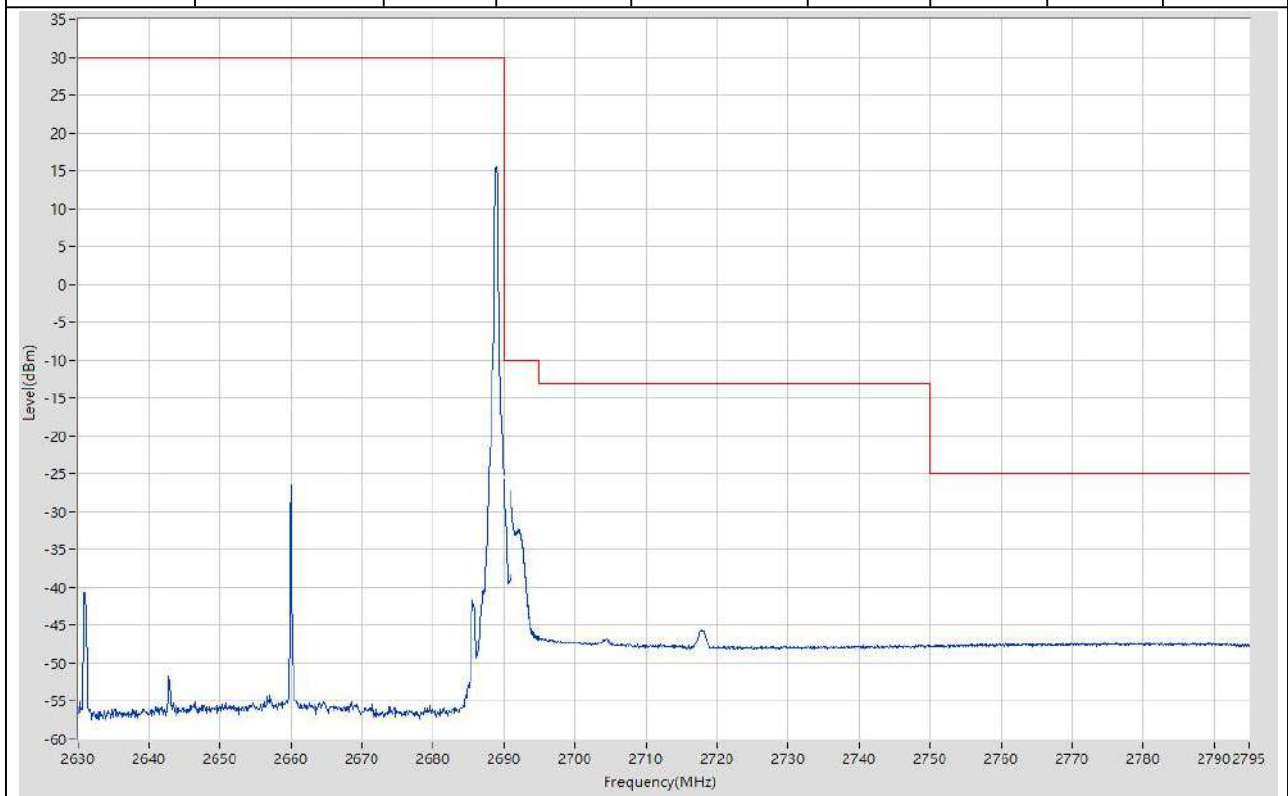
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2670	2690	0.1	RMS	2672.033	-0.89	30	Pass	601
2690	2691	0.4	RMS	2690	-26.41	-10	Pass	4
2691	2695	1	RMS	2691.027	-24.06	-10	Pass	601
2695	2710	1	RMS	2695	-29.19	-13	Pass	601
2710	2795	1	RMS	2710	-39.66	-25	Pass	601



54. UL MIMO_n41_SCS30_60M_H_CP QPSK_1@161

54.9. Band Edge for SA UL MIMO Upper-ANT1(NTNV)

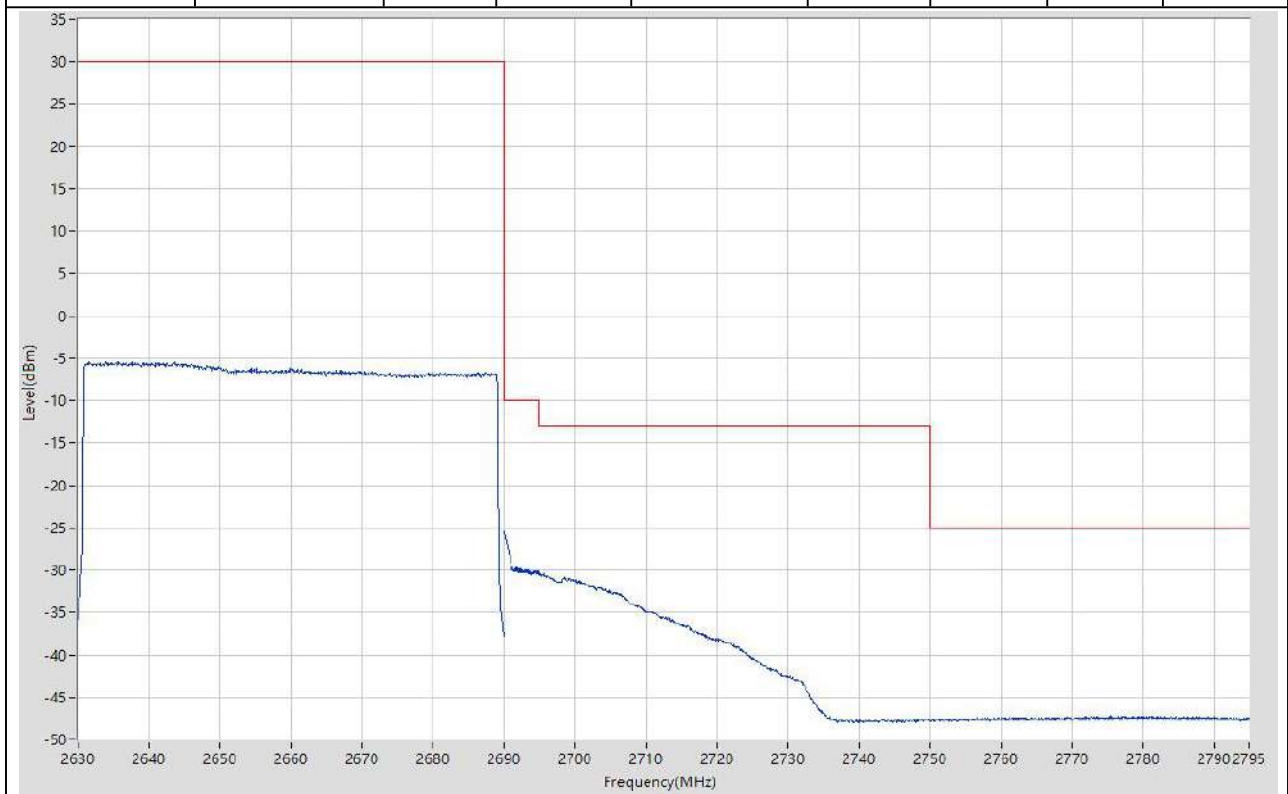
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2630	2690	0.1	RMS	2689	15.44	30	Pass	601
2690	2691	0.1	RMS	2690	-25.69	-10	Pass	11
2691	2695	1	RMS	2691	-27.17	-10	Pass	601
2695	2750	1	RMS	2717.917	-45.55	-13	Pass	601
2750	2795	1	RMS	2776.25	-47.22	-25	Pass	601



54. UL MIMO_n41_SCS30_60M_H_CP QPSK_162@0

54.10. Band Edge for SA UL MIMO Upper-ANT1(NTNV)

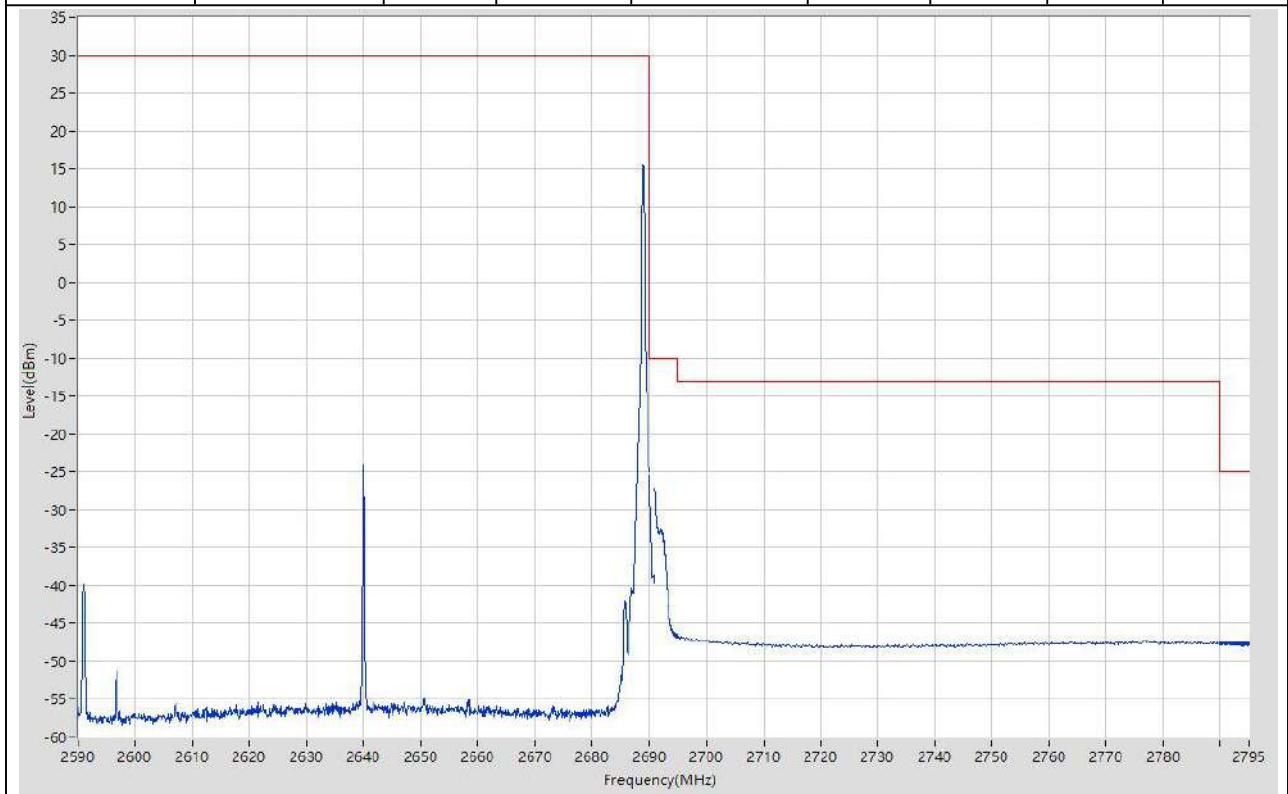
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2630	2690	0.1	RMS	2635.8	-5.42	30	Pass	601
2690	2691	1.2	RMS	2690	-25.42	-10	Pass	2
2691	2695	1	RMS	2691.007	-29.56	-10	Pass	601
2695	2750	1	RMS	2695.092	-30.47	-13	Pass	601
2750	2795	1	RMS	2775.425	-47.22	-25	Pass	601



54. UL MIMO_n41_SCS30_100M_H_CP QPSK_1@272

54.11. Band Edge for SA UL MIMO Upper-ANT1(NTNV)

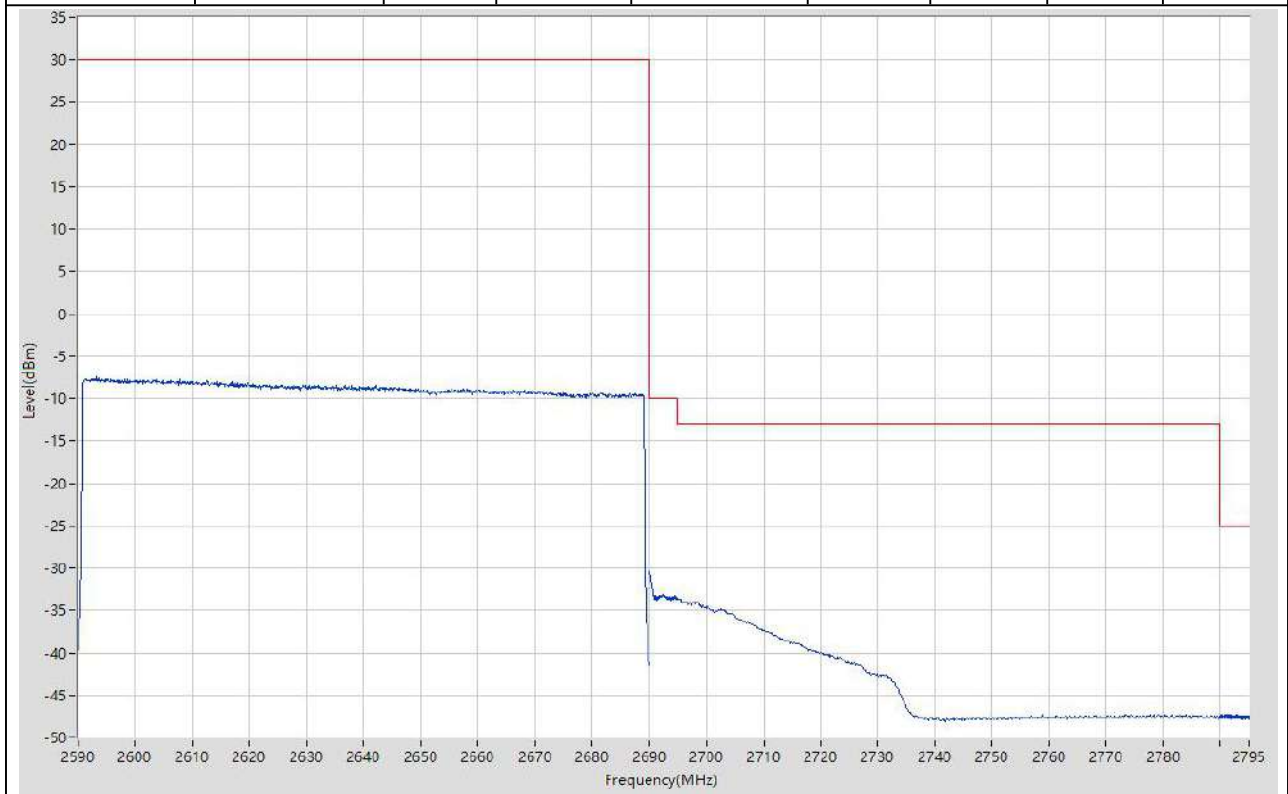
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2690	0.1	RMS	2688.9	15.45	30	Pass	1001
2690	2691	0.1	RMS	2690	-25.46	-10	Pass	11
2691	2695	1	RMS	2691	-27.09	-10	Pass	601
2695	2790	1	RMS	2695.158	-46.69	-13	Pass	601
2790	2795	1	RMS	2791.983	-47.41	-25	Pass	601



54. UL MIMO_n41_SCS30_100M_H_CP QPSK_273@0

54.12. Band Edge for SA UL MIMO Upper-ANT1(NTNV)

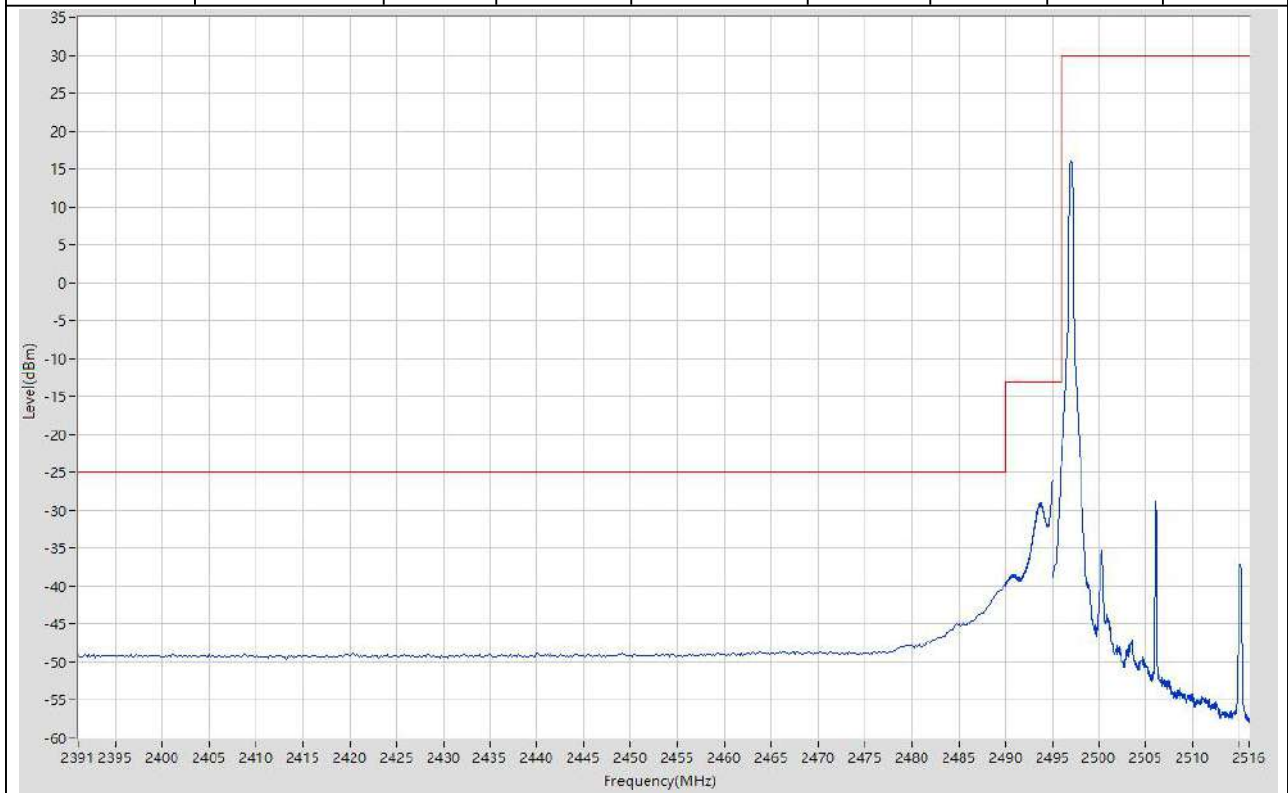
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2690	0.1	RMS	2593.2	-7.48	30	Pass	1001
2690	2691	1	RMS	2690	-30.42	-10	Pass	2
2691	2695	1	RMS	2692.353	-33.16	-10	Pass	601
2695	2790	1	RMS	2695	-33.64	-13	Pass	601
2790	2795	1	RMS	2792.858	-47.31	-25	Pass	601



54. UL MIMO_n41_SCS30_20M_L_CP QPSK_1@0

54.13. Band Edge for SA UL MIMO Lower-ANT2(NTNV)

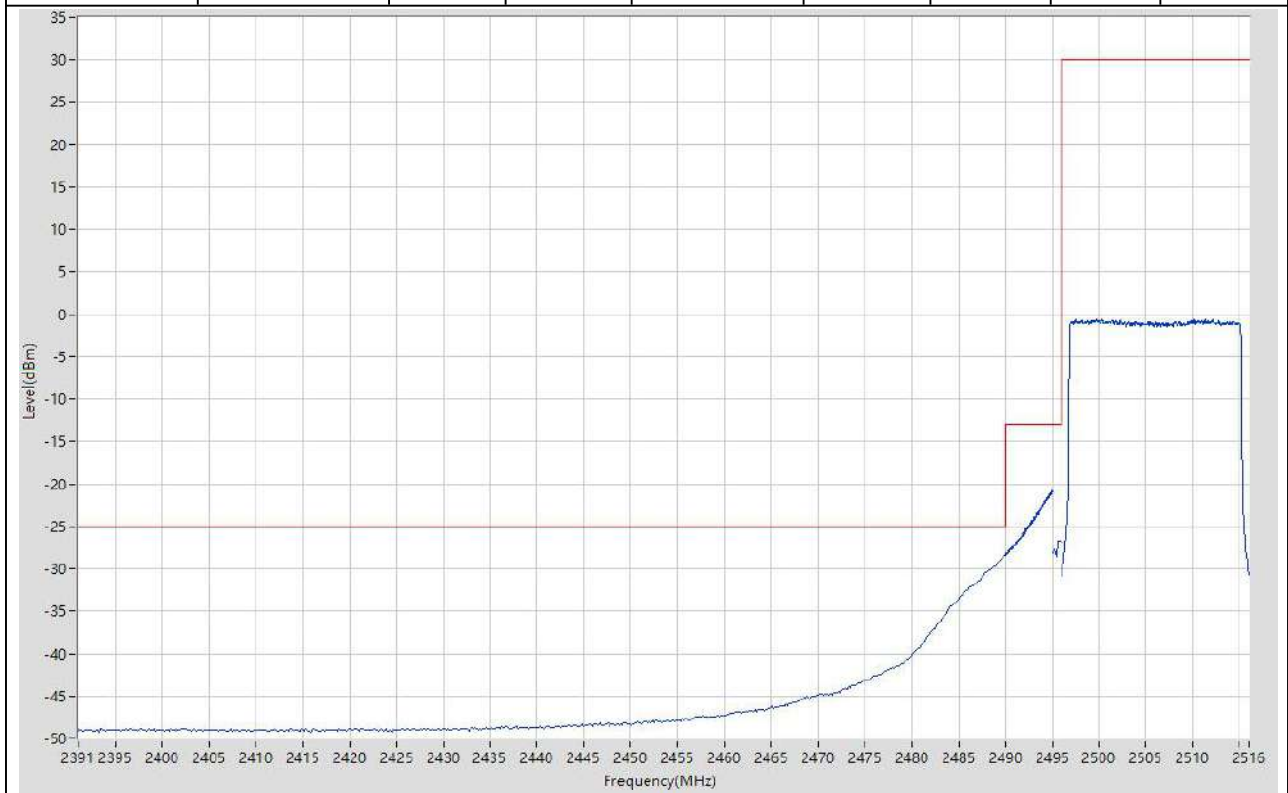
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2391	2490	1	RMS	2490	-39.79	-25	Pass	601
2490	2495	1	RMS	2495	-26.03	-13	Pass	601
2495	2496	0.2	RMS	2496	-21.49	-13	Pass	6
2496	2516	0.1	RMS	2497.033	16.06	30	Pass	601



54. UL MIMO_n41_SCS30_20M_L_CP QPSK_51@0

54.14. Band Edge for SA UL MIMO Lower-ANT2(NTNV)

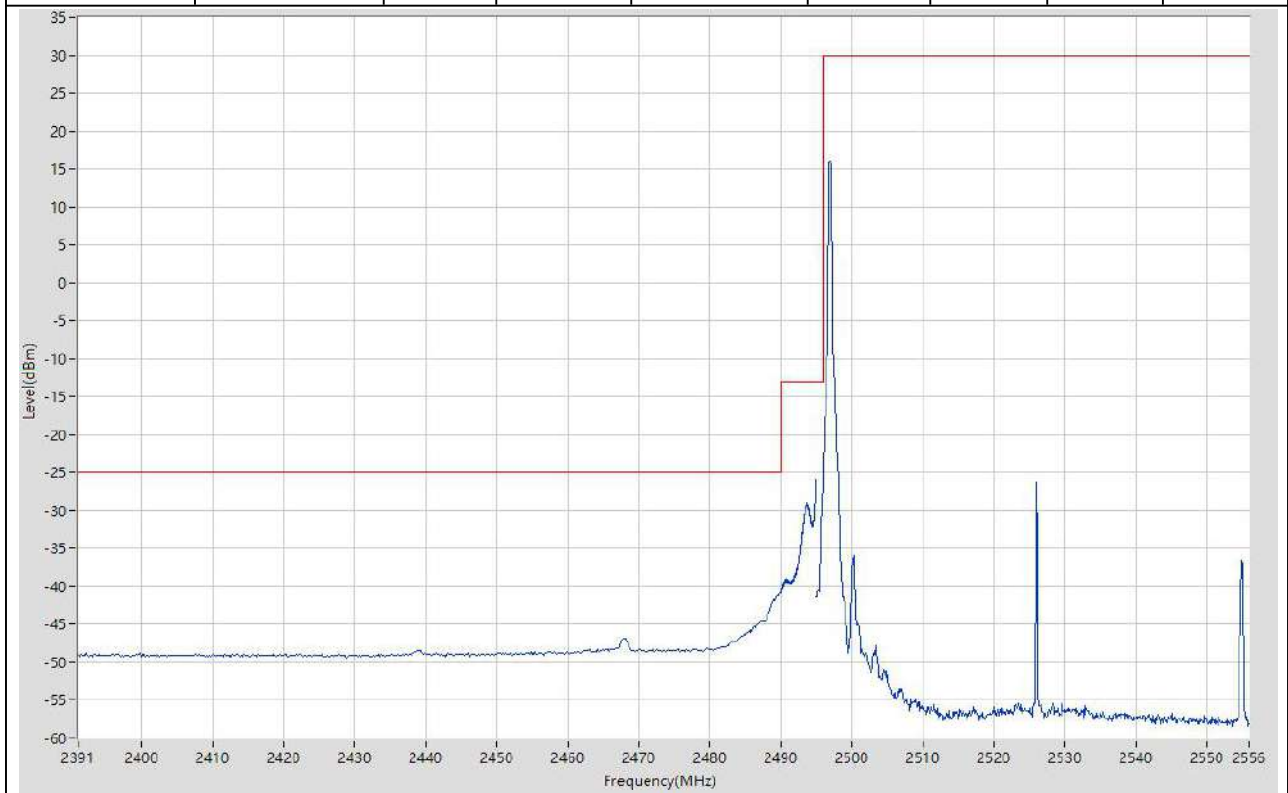
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2391	2490	1	RMS	2490	-28.48	-25	Pass	601
2490	2495	1	RMS	2494.958	-20.84	-13	Pass	601
2495	2496	0.2	RMS	2495.6	-26.68	-13	Pass	6
2496	2516	0.1	RMS	2511.333	-0.55	30	Pass	601



54. UL MIMO_n41_SCS30_60M_L_CP QPSK_1@0

54.15. Band Edge for SA UL MIMO Lower-ANT2(NTNV)

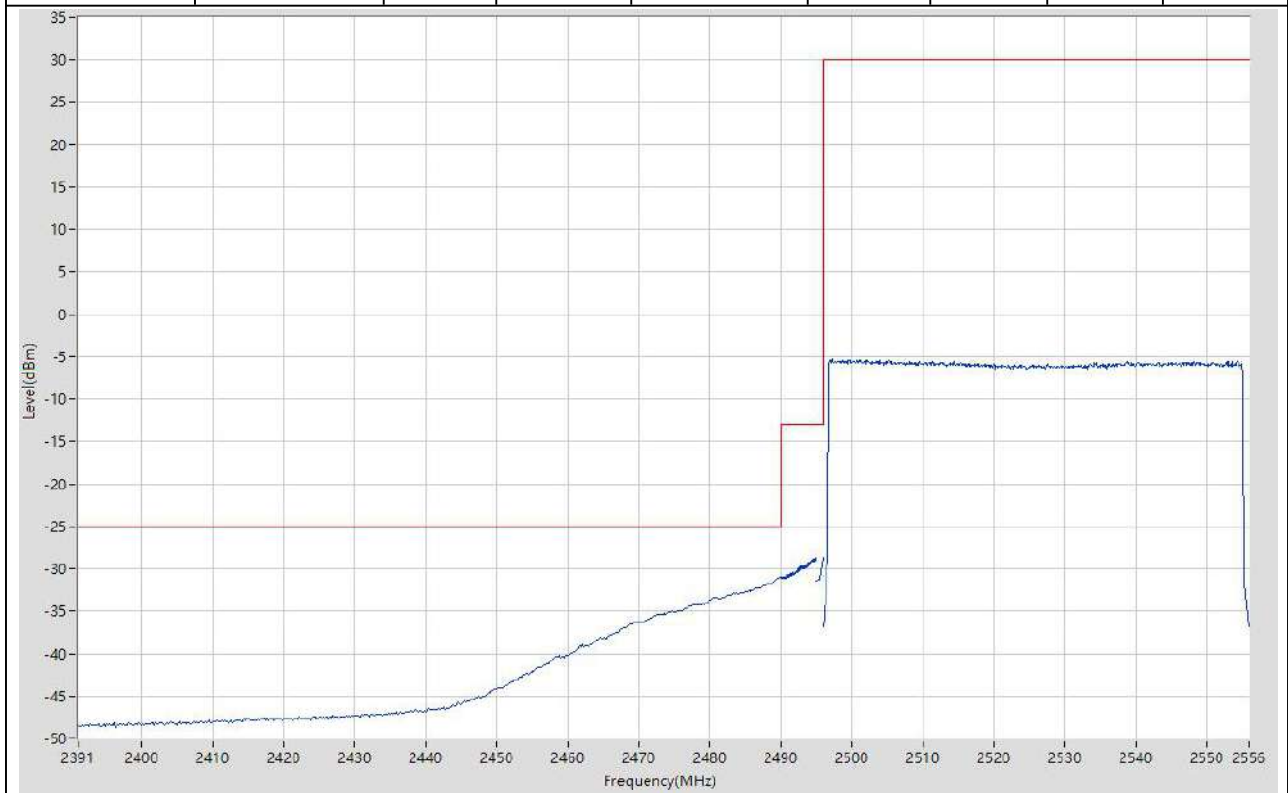
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2391	2490	1	RMS	2490	-40.68	-25	Pass	601
2490	2495	1	RMS	2495	-25.91	-13	Pass	601
2495	2496	0.1	RMS	2496	-23.65	-13	Pass	11
2496	2556	0.1	RMS	2497	16.09	30	Pass	601



54. UL MIMO_n41_SCS30_60M_L_CP QPSK_162@0

54.16. Band Edge for SA UL MIMO Lower-ANT2(NTNV)

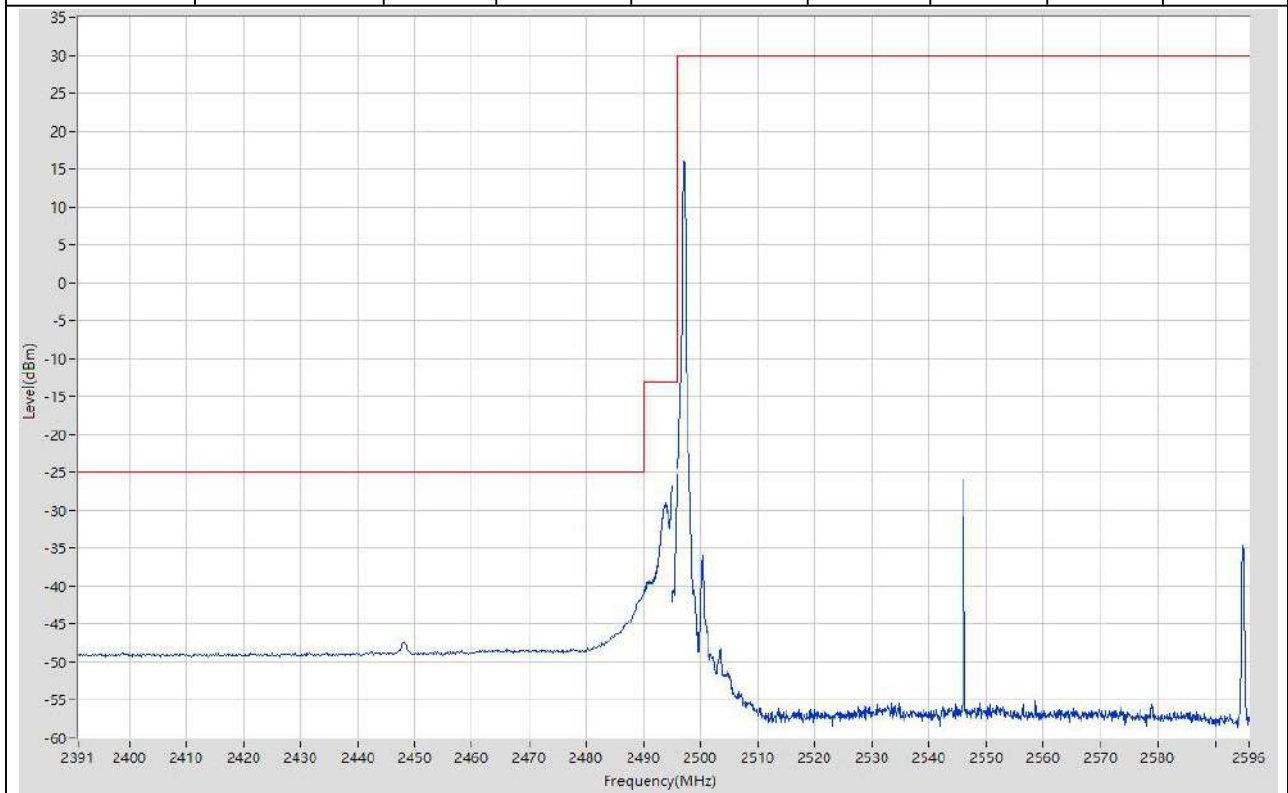
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2391	2490	1	RMS	2490	-31	-25	Pass	601
2490	2495	1	RMS	2494.983	-28.71	-13	Pass	601
2495	2496	0.6	RMS	2496	-28.73	-13	Pass	3
2496	2556	0.1	RMS	2497.3	-5.26	30	Pass	601



54. UL MIMO_n41_SCS30_100M_L_CP QPSK_1@0

54.17. Band Edge for SA UL MIMO Lower-ANT2(NTNV)

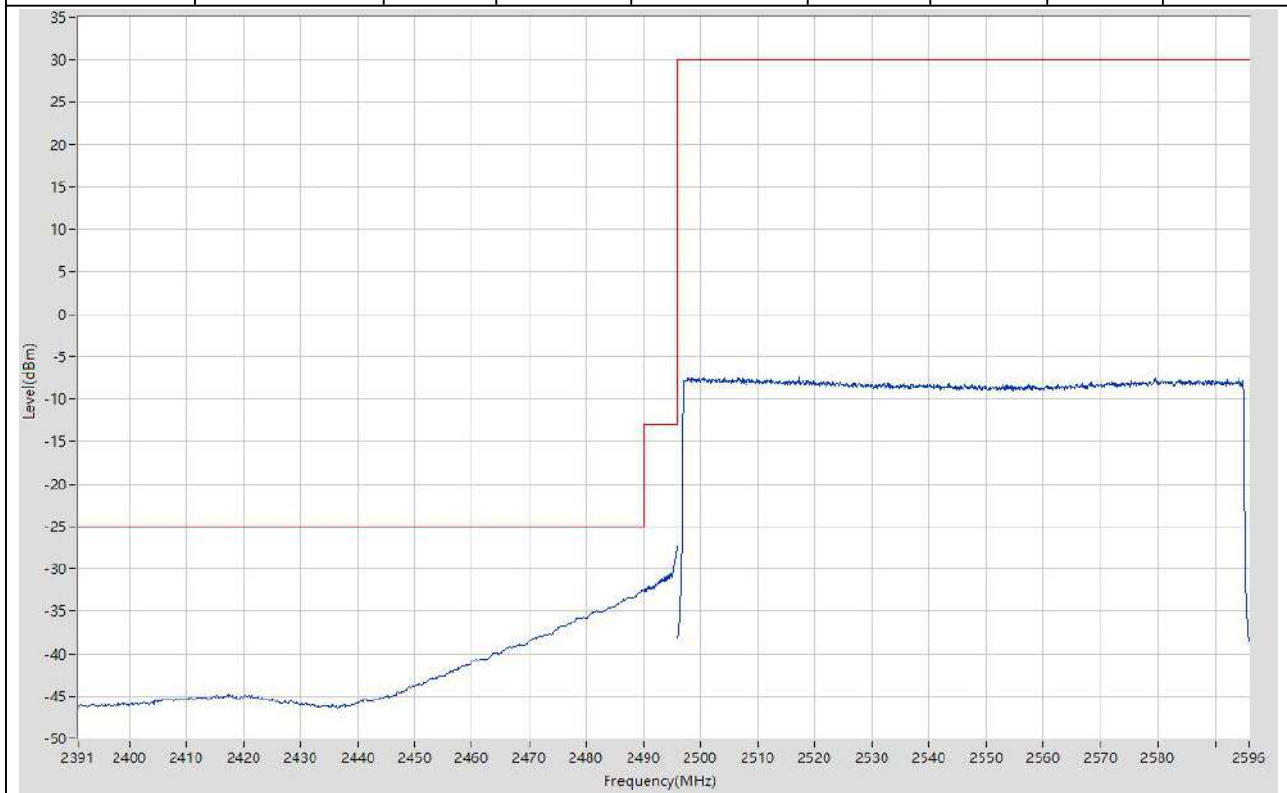
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2391	2490	1	RMS	2490	-40.83	-25	Pass	601
2490	2495	1	RMS	2495	-26.76	-13	Pass	601
2495	2496	0.1	RMS	2496	-25.26	-13	Pass	11
2496	2596	0.1	RMS	2497	16.11	30	Pass	1001



54. UL MIMO_n41_SCS30_100M_L_CP QPSK_273@0

54.18. Band Edge for SA UL MIMO Lower-ANT2(NTNV)

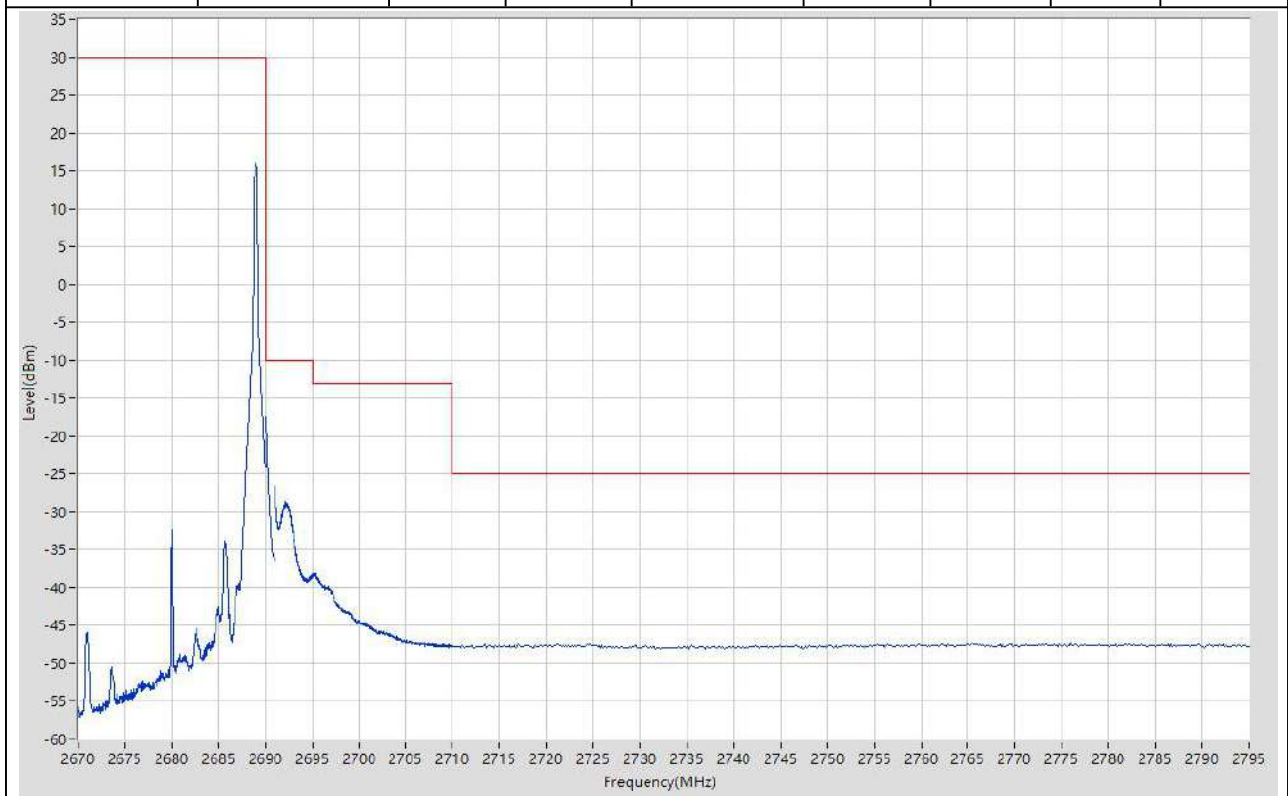
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2391	2490	1	RMS	2490	-32.55	-25	Pass	601
2490	2495	1	RMS	2494.975	-30.56	-13	Pass	601
2495	2496	1	RMS	2496	-27.42	-13	Pass	2
2496	2596	0.1	RMS	2517.3	-7.5	30	Pass	1001



54. UL MIMO_n41_SCS30_20M_H_CP QPSK_1@50

54.19. Band Edge for SA UL MIMO Upper-ANT2(NTNV)

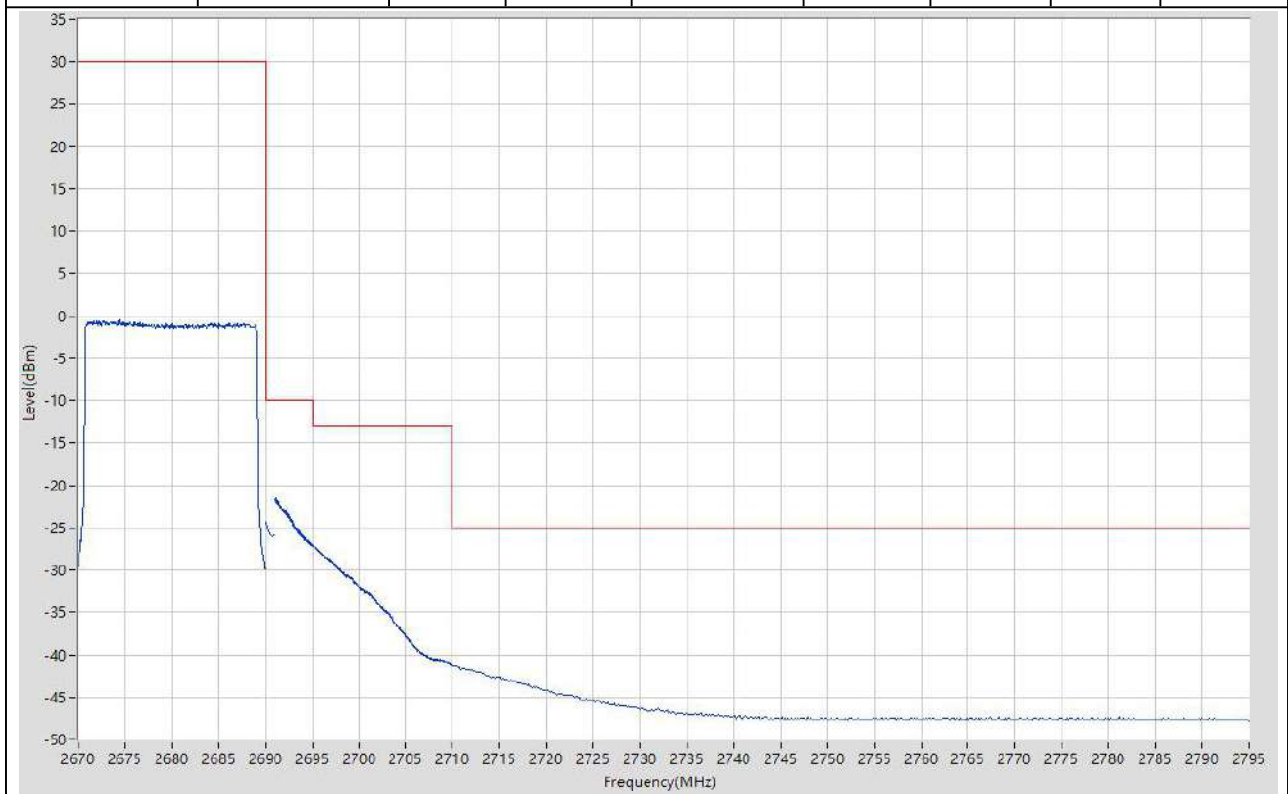
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2670	2690	0.1	RMS	2689	16.06	30	Pass	601
2690	2691	0.4	RMS	2690	-17.47	-10	Pass	4
2691	2695	1	RMS	2691	-26.5	-10	Pass	601
2695	2710	1	RMS	2695.175	-38.13	-13	Pass	601
2710	2795	1	RMS	2765.392	-47.34	-25	Pass	601



54. UL MIMO_n41_SCS30_20M_H_CP QPSK_51@0

54.20. Band Edge for SA UL MIMO Upper-ANT2(NTNV)

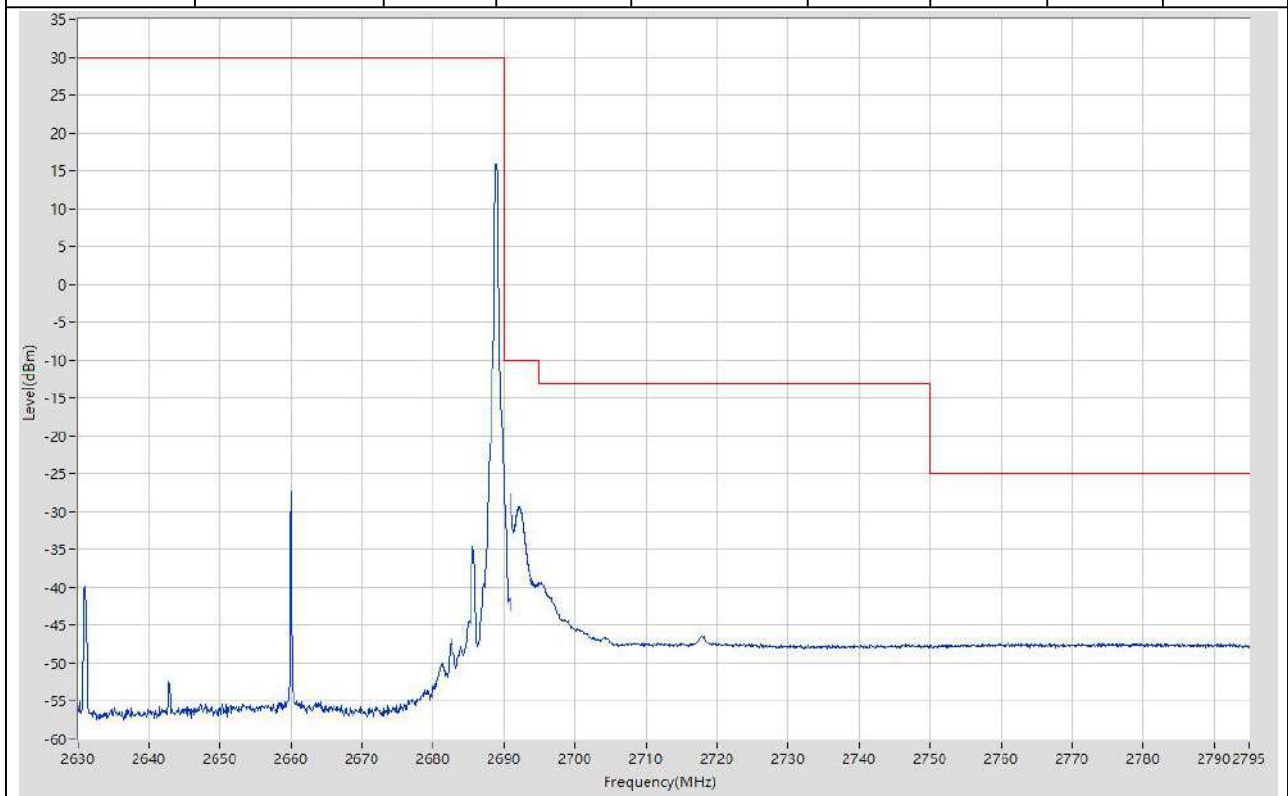
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2670	2690	0.1	RMS	2674.433	-0.54	30	Pass	601
2690	2691	0.4	RMS	2690	-24.26	-10	Pass	4
2691	2695	1	RMS	2691.16	-21.48	-10	Pass	601
2695	2710	1	RMS	2695	-27.09	-13	Pass	601
2710	2795	1	RMS	2710	-41.37	-25	Pass	601



54. UL MIMO_n41_SCS30_60M_H_CP QPSK_1@161

54.21. Band Edge for SA UL MIMO Upper-ANT2(NTNV)

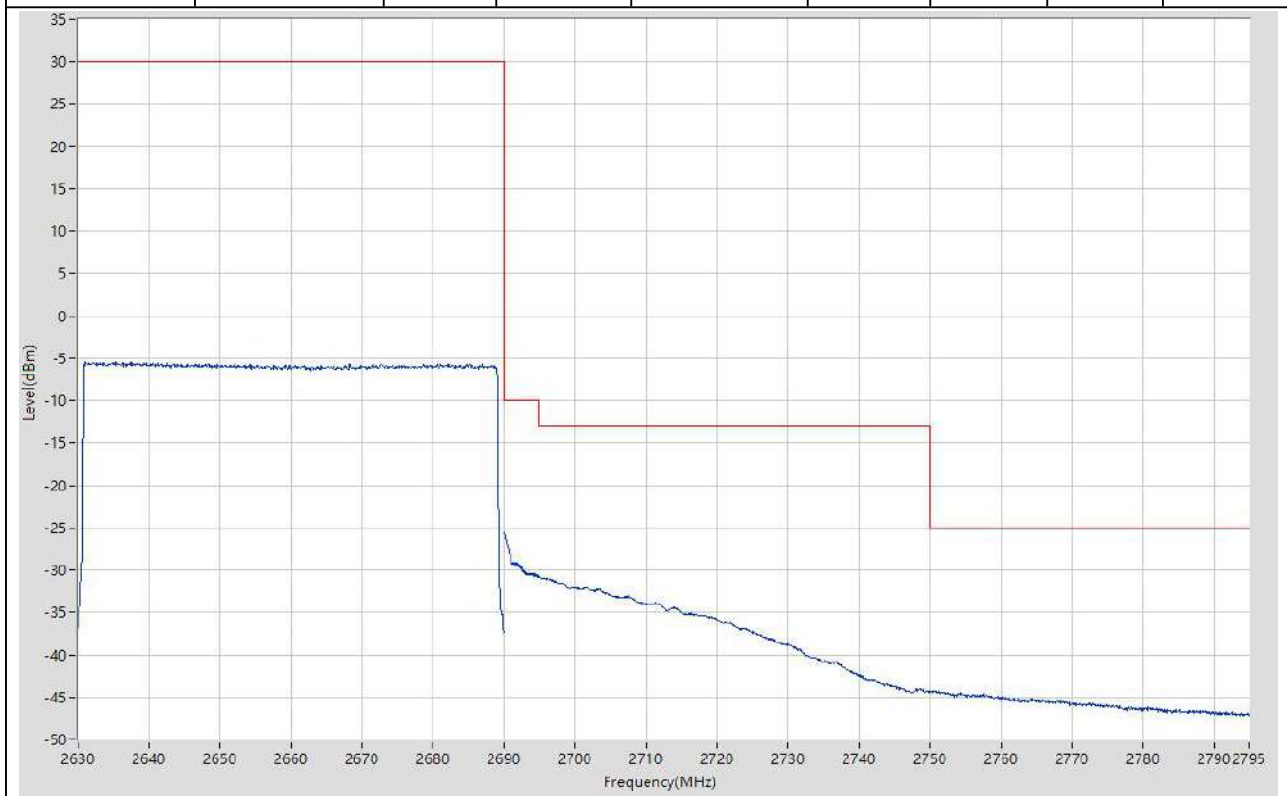
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2630	2690	0.1	RMS	2689	15.97	30	Pass	601
2690	2691	0.1	RMS	2690	-24.74	-10	Pass	11
2691	2695	1	RMS	2691	-27.68	-10	Pass	601
2695	2750	1	RMS	2695.275	-39.2	-13	Pass	601
2750	2795	1	RMS	2773.775	-47.37	-25	Pass	601



54. UL MIMO_n41_SCS30_60M_H_CP QPSK_162@0

54.22. Band Edge for SA UL MIMO Upper-ANT2(NTNV)

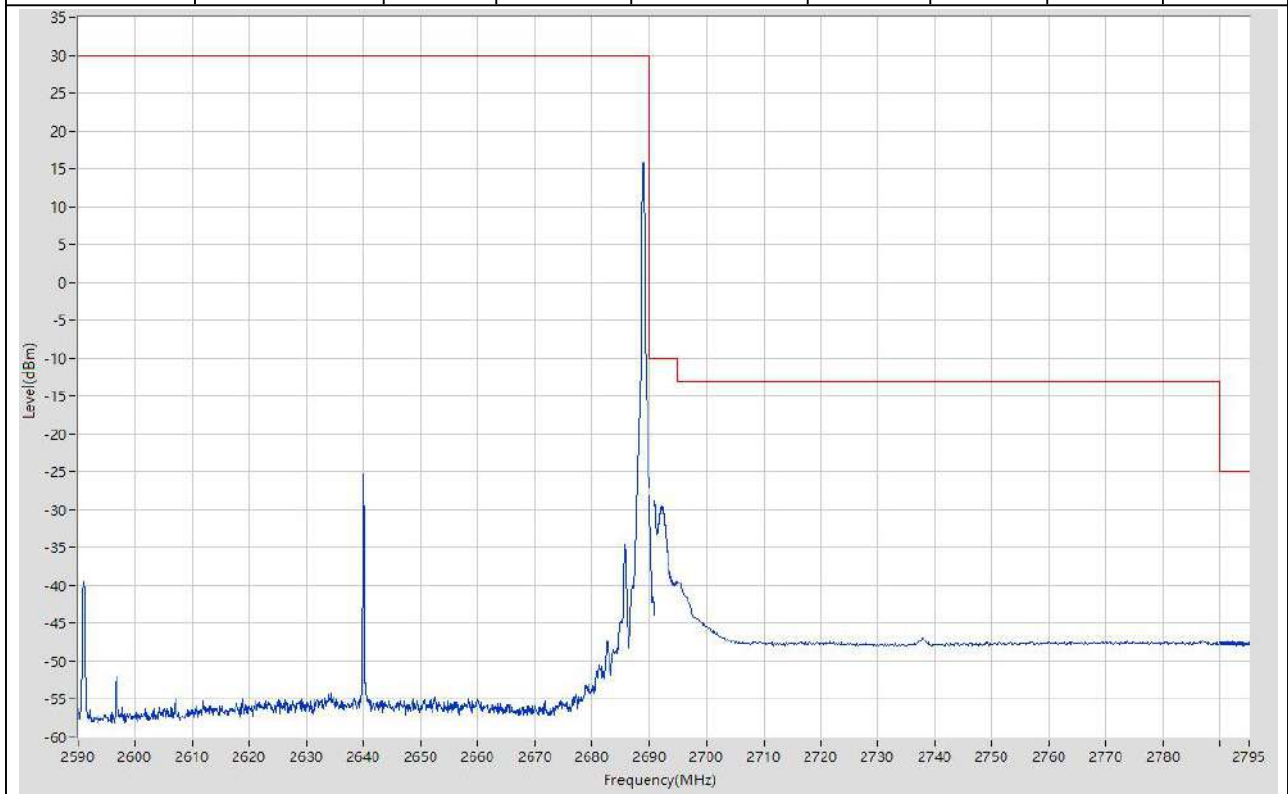
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2630	2690	0.1	RMS	2631	-5.37	30	Pass	601
2690	2691	1.2	RMS	2690	-25.65	-10	Pass	2
2691	2695	1	RMS	2691.02	-29.04	-10	Pass	601
2695	2750	1	RMS	2695.092	-30.78	-13	Pass	601
2750	2795	1	RMS	2750.15	-44.27	-25	Pass	601



54. UL MIMO_n41_SCS30_100M_H_CP QPSK_1@272

54.23. Band Edge for SA UL MIMO Upper-ANT2(NTNV)

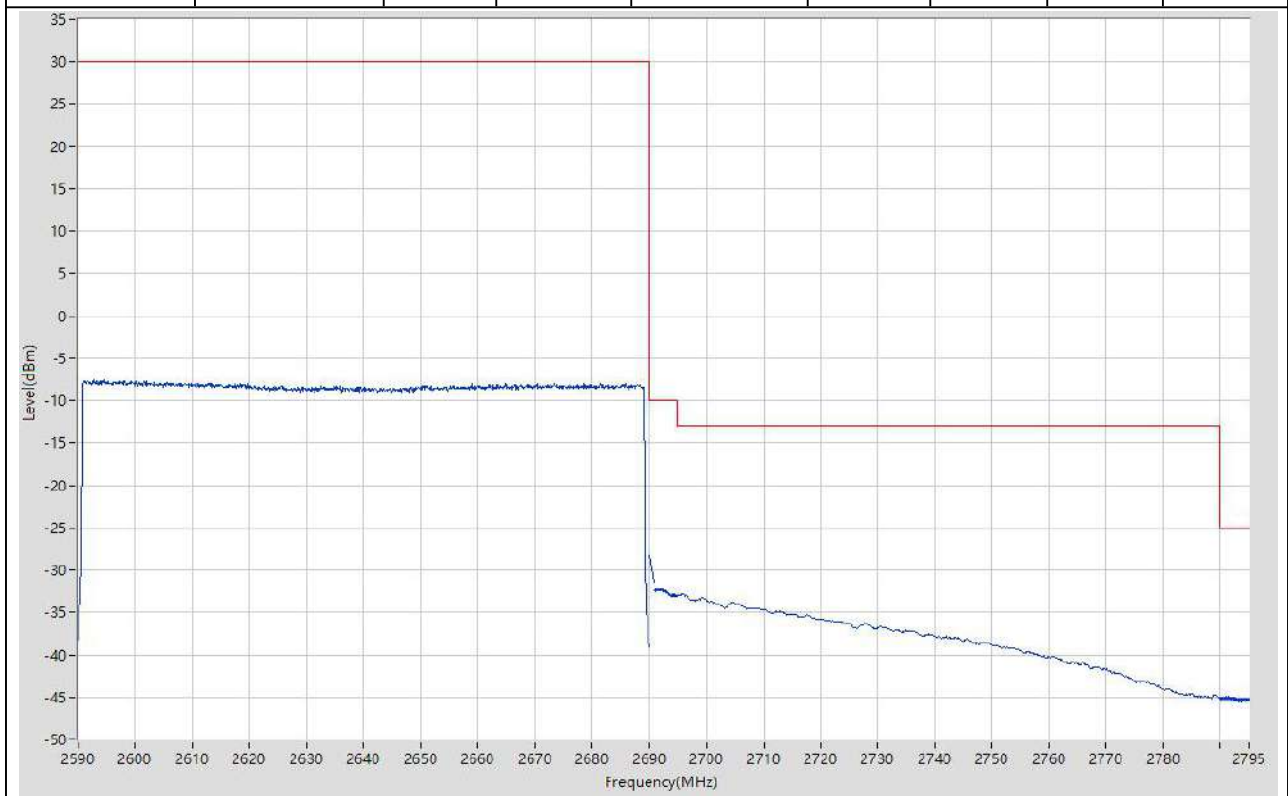
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2690	0.1	RMS	2689	15.85	30	Pass	1001
2690	2691	0.1	RMS	2690	-28.14	-10	Pass	11
2691	2695	1	RMS	2691	-28.76	-10	Pass	601
2695	2790	1	RMS	2695	-39.48	-13	Pass	601
2790	2795	1	RMS	2791.125	-47.37	-25	Pass	601



54. UL MIMO_n41_SCS30_100M_H_CP QPSK_273@0

54.24. Band Edge for SA UL MIMO Upper-ANT2(NTNV)

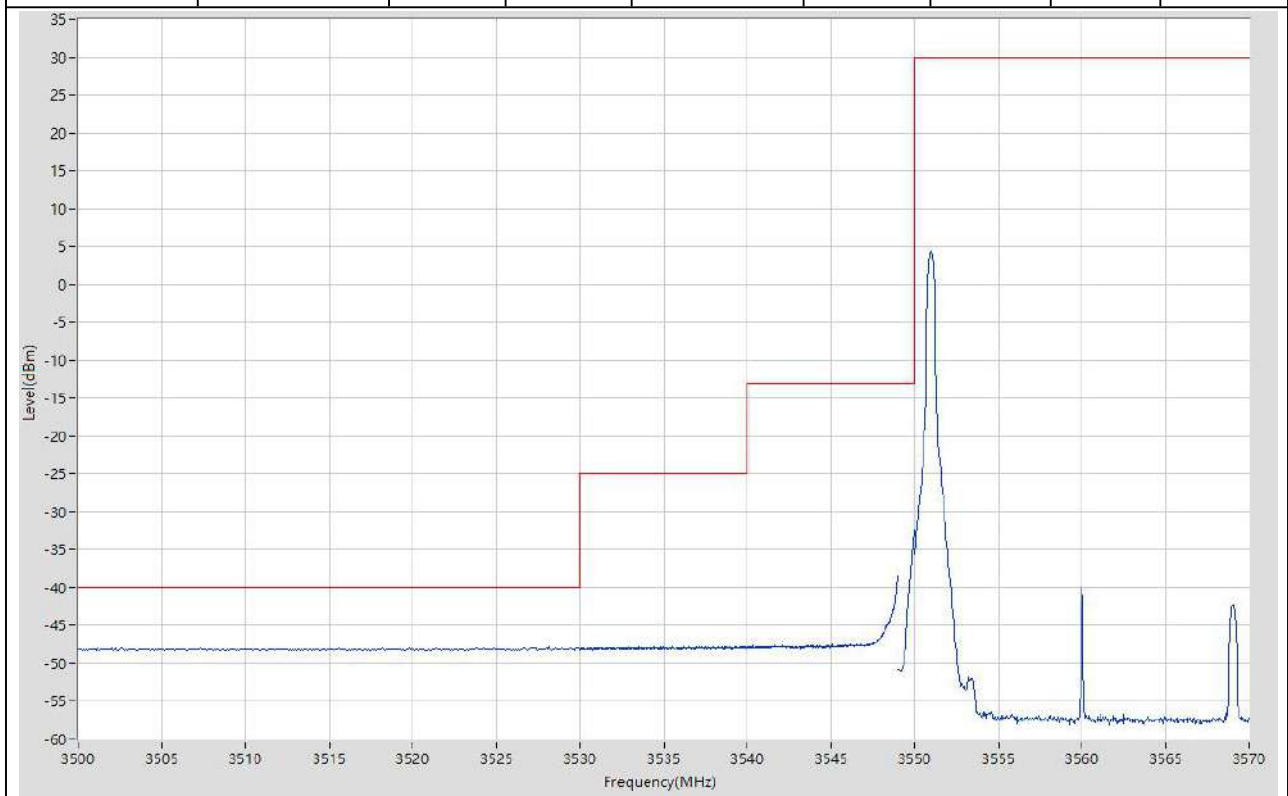
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2690	0.1	RMS	2592.7	-7.51	30	Pass	1001
2690	2691	1	RMS	2690	-28.25	-10	Pass	2
2691	2695	1	RMS	2691.24	-32.2	-10	Pass	601
2695	2790	1	RMS	2695.95	-32.88	-13	Pass	601
2790	2795	1	RMS	2791.408	-44.96	-25	Pass	601



55. UL MIMO_n48_SCS30_20M_L_CP QPSK_1@0

55.1. Band Edge for SA UL MIMO Lower-ANT1(NTNV)

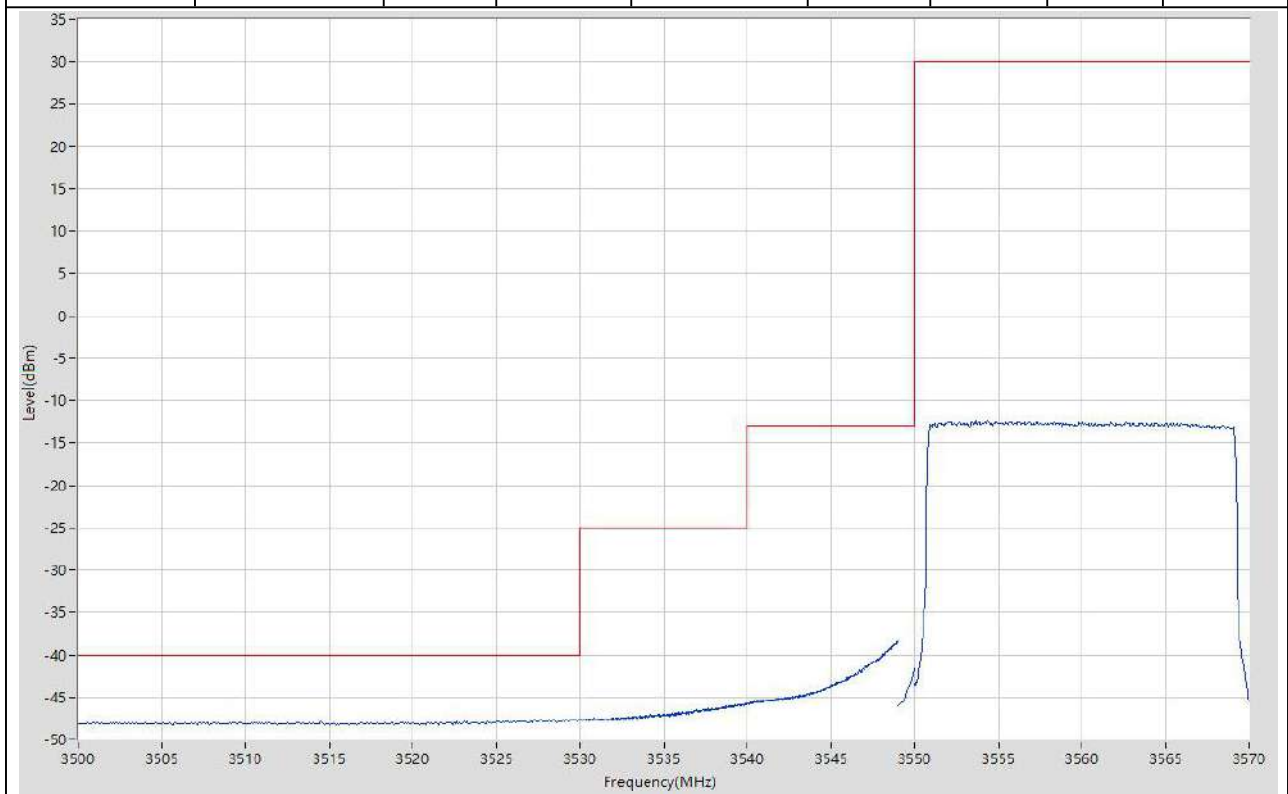
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3530	1	RMS	3528.125	-47.86	-40	Pass	401
3530	3540	1	RMS	3540	-47.77	-25	Pass	401
3540	3549	1	RMS	3549	-38.49	-13	Pass	401
3549	3550	0.2	RMS	3550	-32.41	-13	Pass	6
3550	3570	0.1	RMS	3551	4.36	30	Pass	401



55. UL MIMO_n48_SCS30_20M_L_CP QPSK_51@0

55.2. Band Edge for SA UL MIMO Lower-ANT1(NTNV)

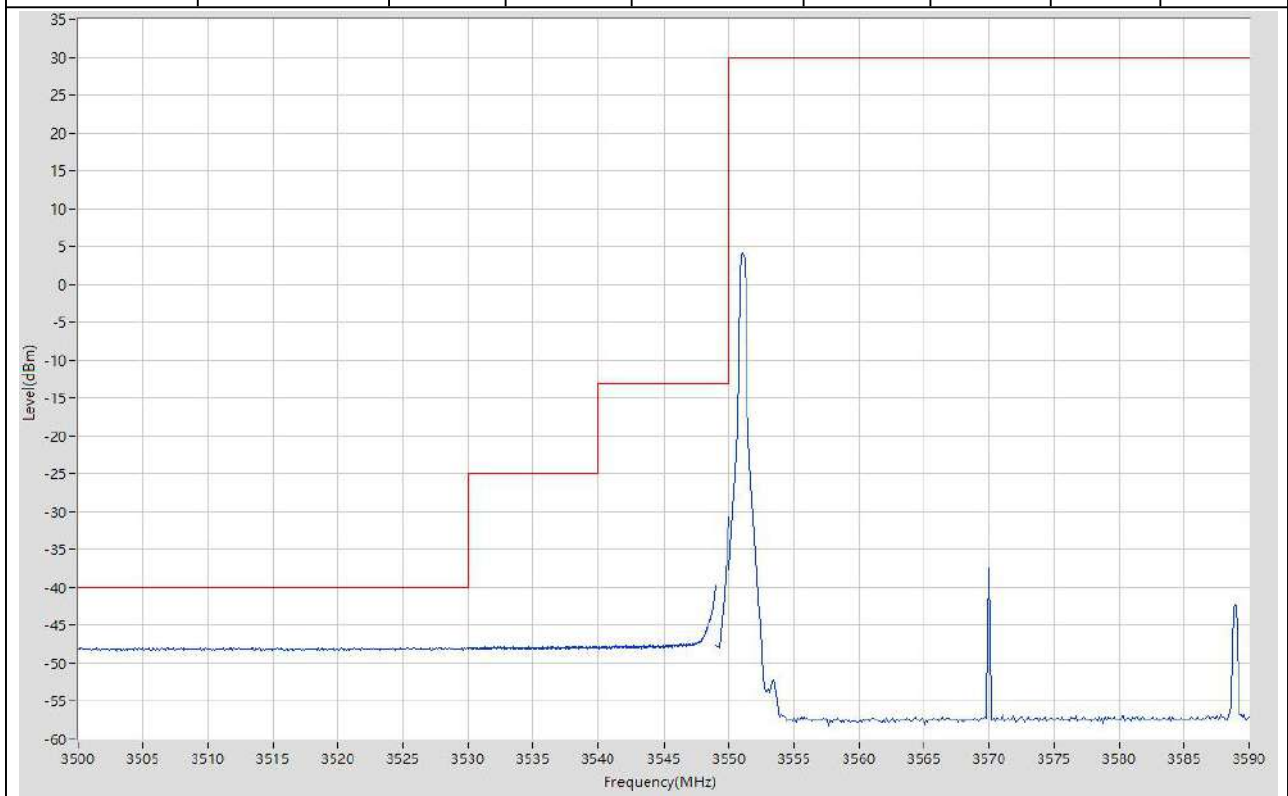
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3530	1	RMS	3528.5	-47.67	-40	Pass	401
3530	3540	1	RMS	3539.875	-45.75	-25	Pass	401
3540	3549	1	RMS	3549	-38.34	-13	Pass	401
3549	3550	0.2	RMS	3550	-41.59	-13	Pass	6
3550	3570	0.1	RMS	3554.4	-12.41	30	Pass	401



55. UL MIMO_n48_SCS30_40M_L_CP QPSK_1@0

55.3. Band Edge for SA UL MIMO Lower-ANT1(NTNV)

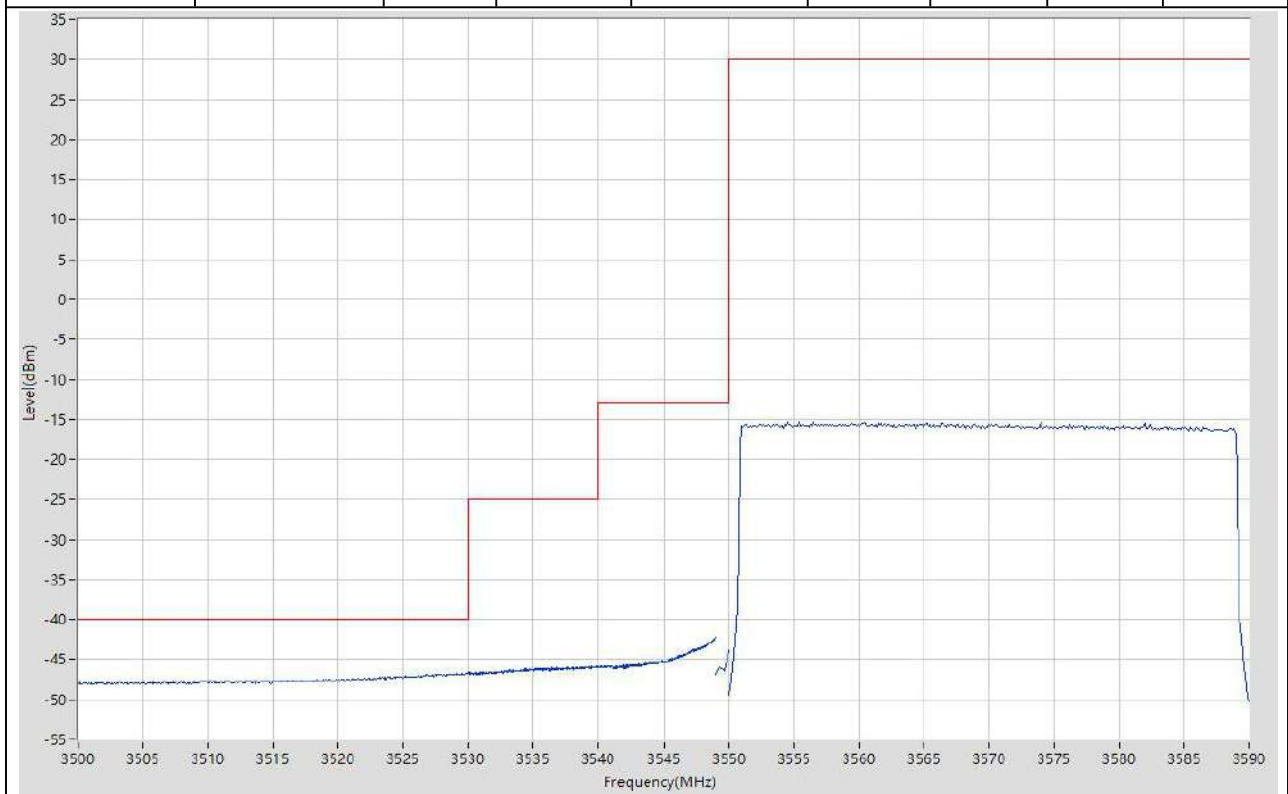
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3530	1	RMS	3527.525	-47.91	-40	Pass	401
3530	3540	1	RMS	3539.35	-47.76	-25	Pass	401
3540	3549	1	RMS	3549	-39.69	-13	Pass	401
3549	3550	0.4	RMS	3550	-30.7	-13	Pass	4
3550	3590	0.1	RMS	3551.1	4.26	30	Pass	401



55. UL MIMO_n48_SCS30_40M_L_CP QPSK_106@0

55.4. Band Edge for SA UL MIMO Lower-ANT1(NTNV)

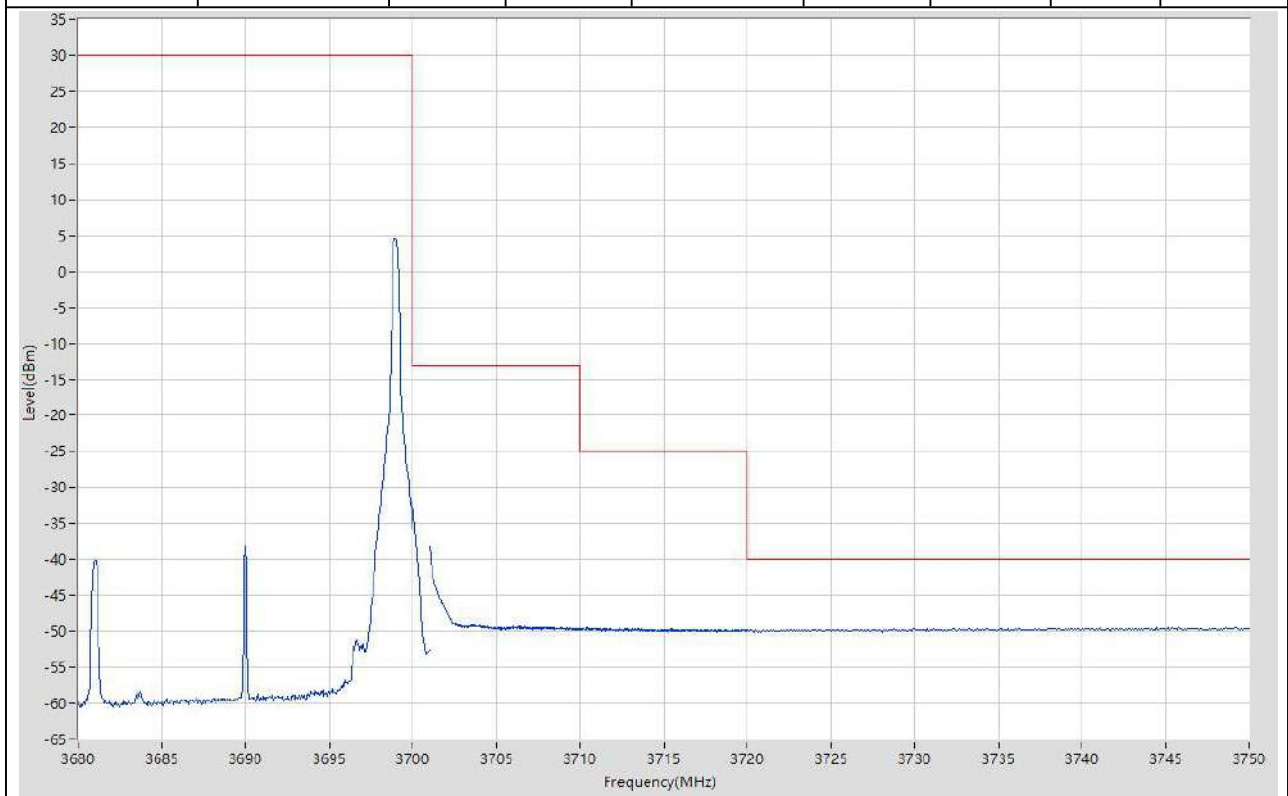
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3530	1	RMS	3529.925	-46.62	-40	Pass	401
3530	3540	1	RMS	3540	-45.89	-25	Pass	401
3540	3549	1	RMS	3549	-42.17	-13	Pass	401
3549	3550	0.4	RMS	3550	-43.85	-13	Pass	4
3550	3590	0.1	RMS	3555.4	-15.34	30	Pass	401



55. UL MIMO_n48_SCS30_20M_H_CP QPSK_1@50

55.5. Band Edge for SA UL MIMO Upper-ANT1(NTNV)

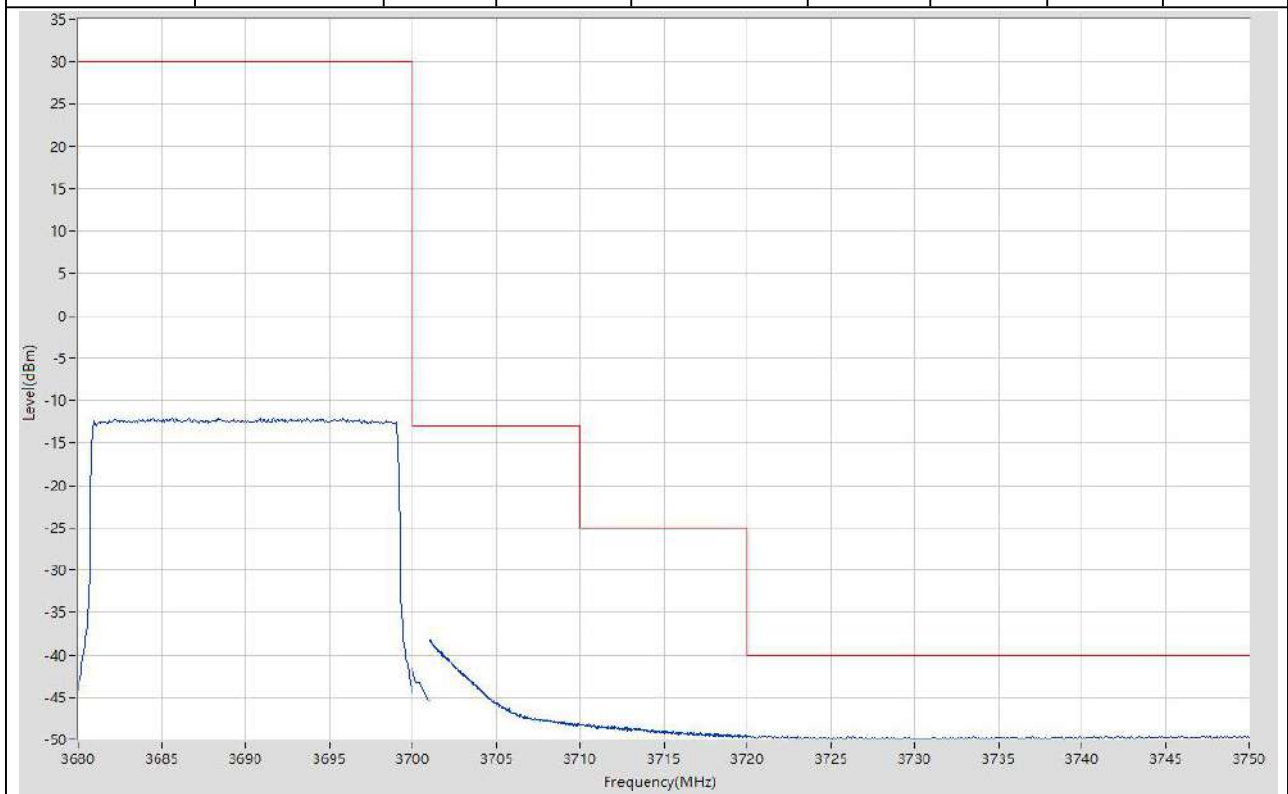
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3699	4.7	30	Pass	401
3700	3701	0.2	RMS	3700	-31.99	-13	Pass	6
3701	3710	1	RMS	3701	-38.07	-13	Pass	401
3710	3720	1	RMS	3710.45	-49.53	-25	Pass	401
3720	3750	1	RMS	3748.65	-49.49	-40	Pass	401



55. UL MIMO_n48_SCS30_20M_H_CP QPSK_51@0

55.6. Band Edge for SA UL MIMO Upper-ANT1(NTNV)

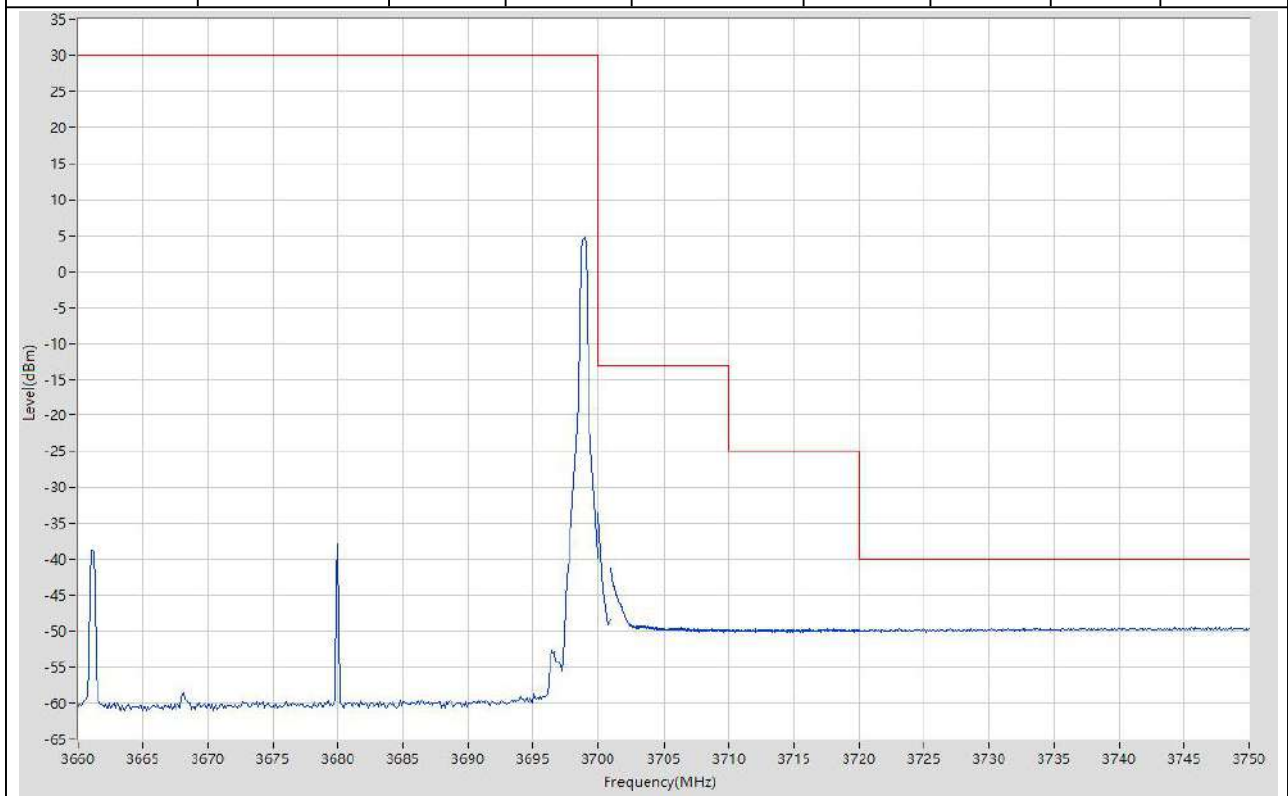
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3686.65	-12.08	30	Pass	401
3700	3701	0.2	RMS	3700	-41.59	-13	Pass	6
3701	3710	1	RMS	3701.045	-38.23	-13	Pass	401
3710	3720	1	RMS	3710.525	-48.19	-25	Pass	401
3720	3750	1	RMS	3749.325	-49.51	-40	Pass	401



55. UL MIMO_n48_SCS30_40M_H_CP QPSK_1@105

55.7. Band Edge for SA UL MIMO Upper-ANT1(NTNV)

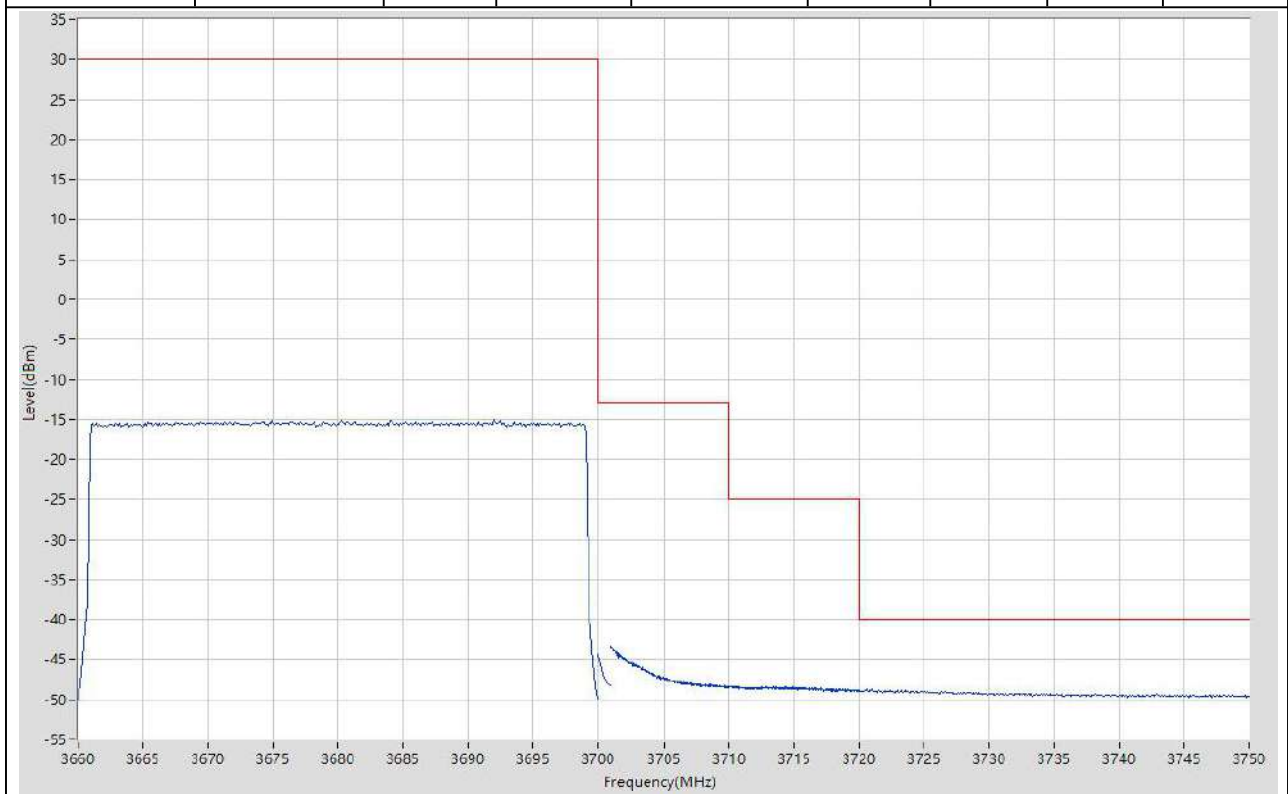
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3660	3700	0.1	RMS	3698.9	4.77	30	Pass	401
3700	3701	0.4	RMS	3700	-33.6	-13	Pass	4
3701	3710	1	RMS	3701	-41.36	-13	Pass	401
3710	3720	1	RMS	3716.225	-49.68	-25	Pass	401
3720	3750	1	RMS	3747.75	-49.5	-40	Pass	401



55. UL MIMO_n48_SCS30_40M_H_CP QPSK_106@0

55.8. Band Edge for SA UL MIMO Upper-ANT1(NTNV)

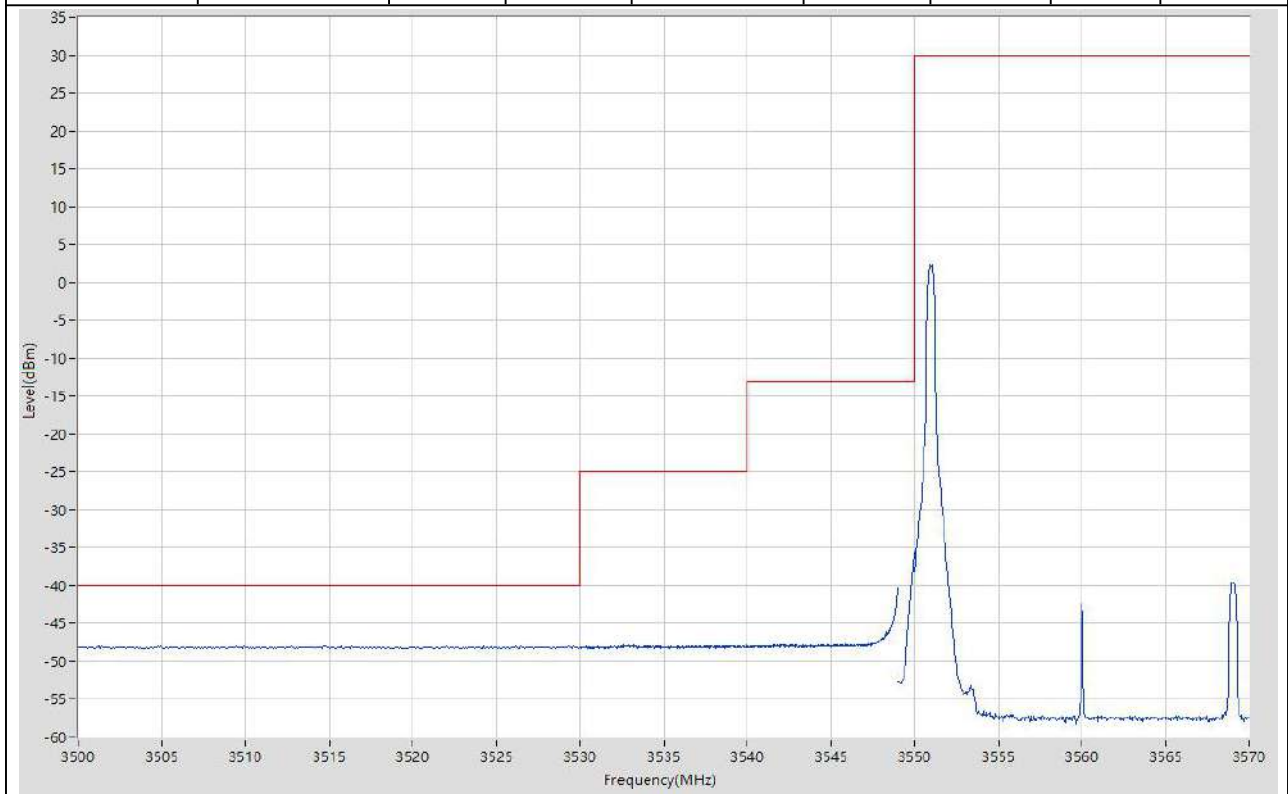
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3660	3700	0.1	RMS	3692	-15.1	30	Pass	401
3700	3701	0.4	RMS	3700	-44.32	-13	Pass	4
3701	3710	1	RMS	3701	-43.45	-13	Pass	401
3710	3720	1	RMS	3710.175	-48.33	-25	Pass	401
3720	3750	1	RMS	3721.05	-48.74	-40	Pass	401



55. UL MIMO_n48_SCS30_20M_L_CP QPSK_1@0

55.9. Band Edge for SA UL MIMO Lower-ANT2(NTNV)

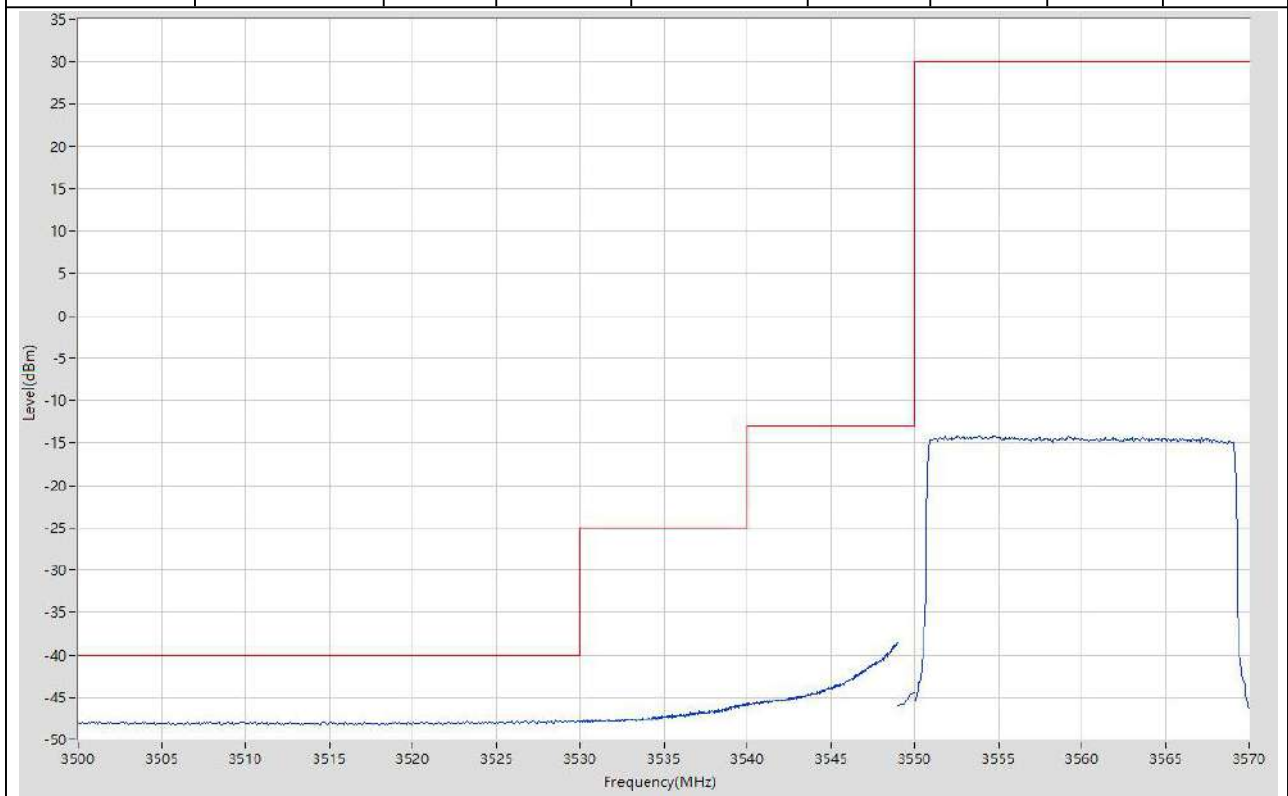
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3530	1	RMS	3501.275	-47.96	-40	Pass	401
3530	3540	1	RMS	3532.625	-47.8	-25	Pass	401
3540	3549	1	RMS	3549	-40.38	-13	Pass	401
3549	3550	0.2	RMS	3550	-35.59	-13	Pass	6
3550	3570	0.1	RMS	3550.95	2.31	30	Pass	401



55. UL MIMO_n48_SCS30_20M_L_CP QPSK_51@0

55.10. Band Edge for SA UL MIMO Lower-ANT2(NTNV)

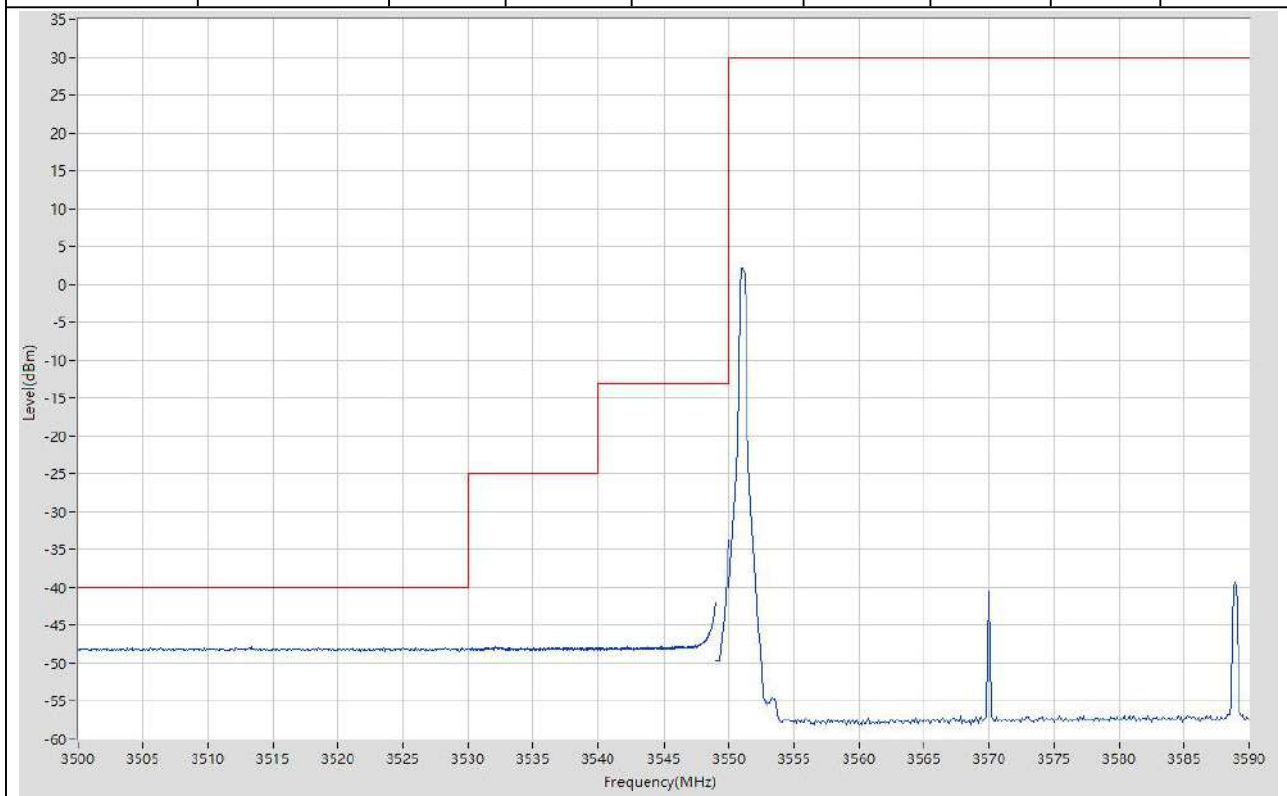
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3530	1	RMS	3528.575	-47.75	-40	Pass	401
3530	3540	1	RMS	3539.95	-45.79	-25	Pass	401
3540	3549	1	RMS	3549	-38.53	-13	Pass	401
3549	3550	0.2	RMS	3550	-44.43	-13	Pass	6
3550	3570	0.1	RMS	3553.8	-14.22	30	Pass	401



55. UL MIMO_n48_SCS30_40M_L_CP QPSK_1@0

55.11. Band Edge for SA UL MIMO Lower-ANT2(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3530	1	RMS	3513.275	-47.85	-40	Pass	401
3530	3540	1	RMS	3532.125	-47.84	-25	Pass	401
3540	3549	1	RMS	3549	-41.93	-13	Pass	401
3549	3550	0.4	RMS	3550	-33.71	-13	Pass	4
3550	3590	0.1	RMS	3551.1	2.17	30	Pass	401



55. UL MIMO_n48_SCS30_40M_L_CP QPSK_106@0

55.12. Band Edge for SA UL MIMO Lower-ANT2(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3530	1	RMS	3529.7	-46.71	-40	Pass	401
3530	3540	1	RMS	3539.95	-45.67	-25	Pass	401
3540	3549	1	RMS	3548.955	-43.12	-13	Pass	401
3549	3550	0.4	RMS	3550	-44.1	-13	Pass	4
3550	3590	0.1	RMS	3566.9	-17.19	30	Pass	401

