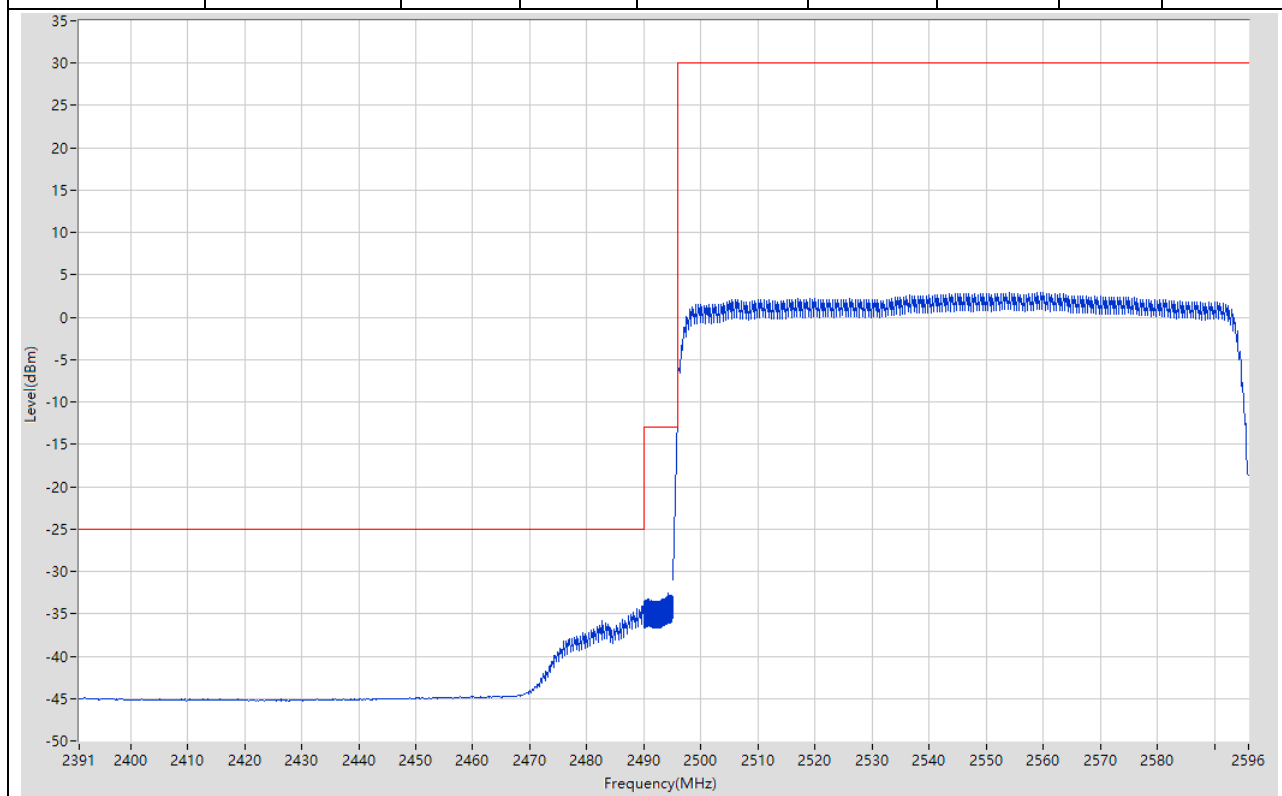


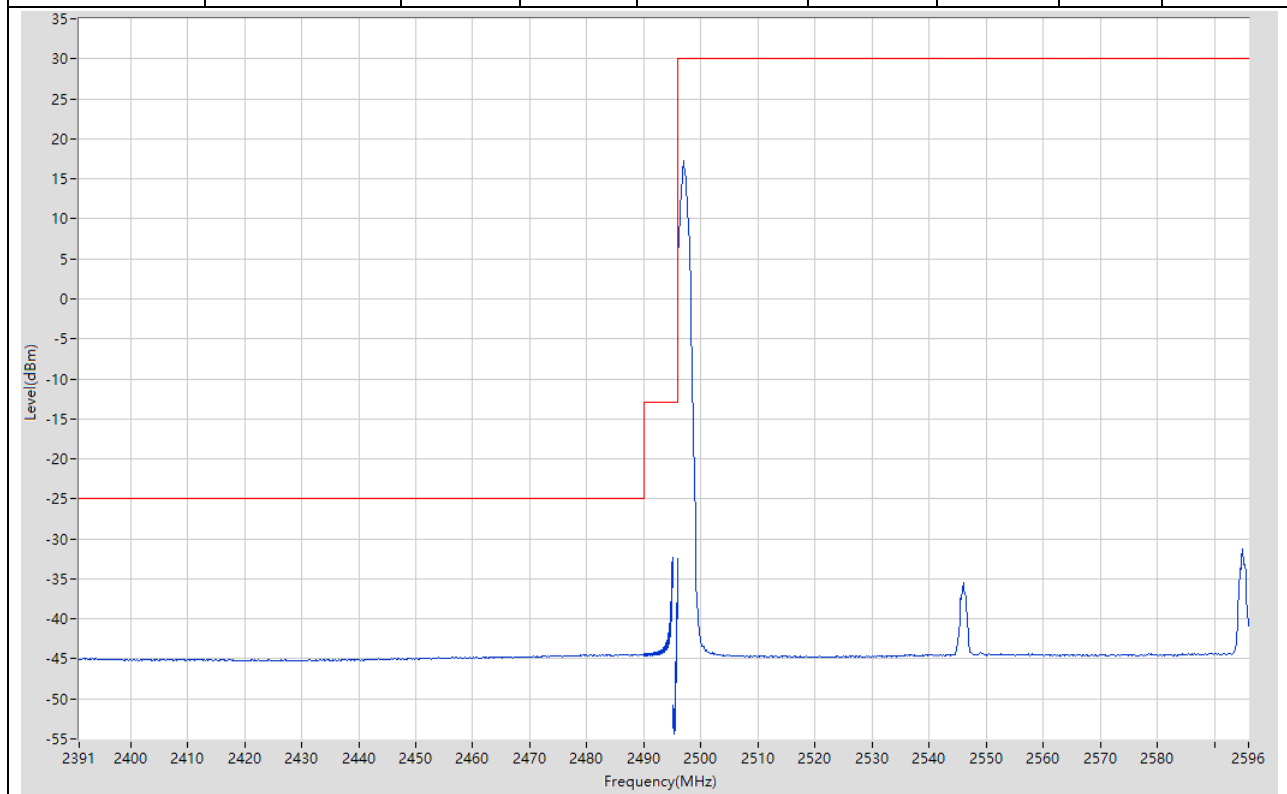
46.18. Band Edge for SA(NTNV)(Subtest:2, Channel:509202, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2391	2490	1	RMS	2489.835	-34.11	-25	Pass	601
2490	2495	1	RMS	2494.167	-32.52	-13	Pass	601
2495	2496	2	RMS	2496	-14.11	-13	Pass	2
2496	2596	2	RMS	2559	2.95	30	Pass	601



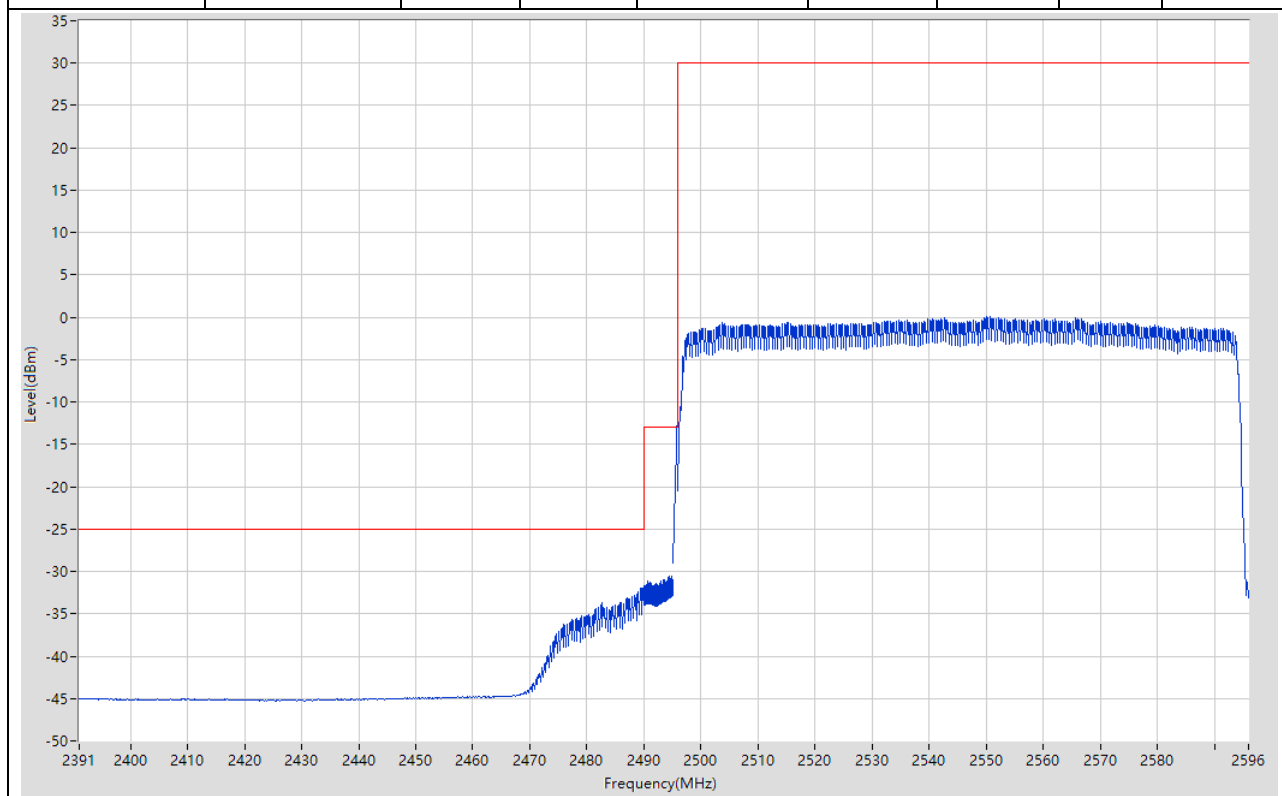
46.19. Band Edge for SA(NTNV)(Subtest:3, Channel:509202, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2391	2490	1	RMS	2489.835	-44.41	-25	Pass	601
2490	2495	1	RMS	2494.992	-32.33	-13	Pass	601
2495	2496	0.051	RMS	2496	-32.42	-13	Pass	601
2496	2596	1	RMS	2497	17.23	30	Pass	601



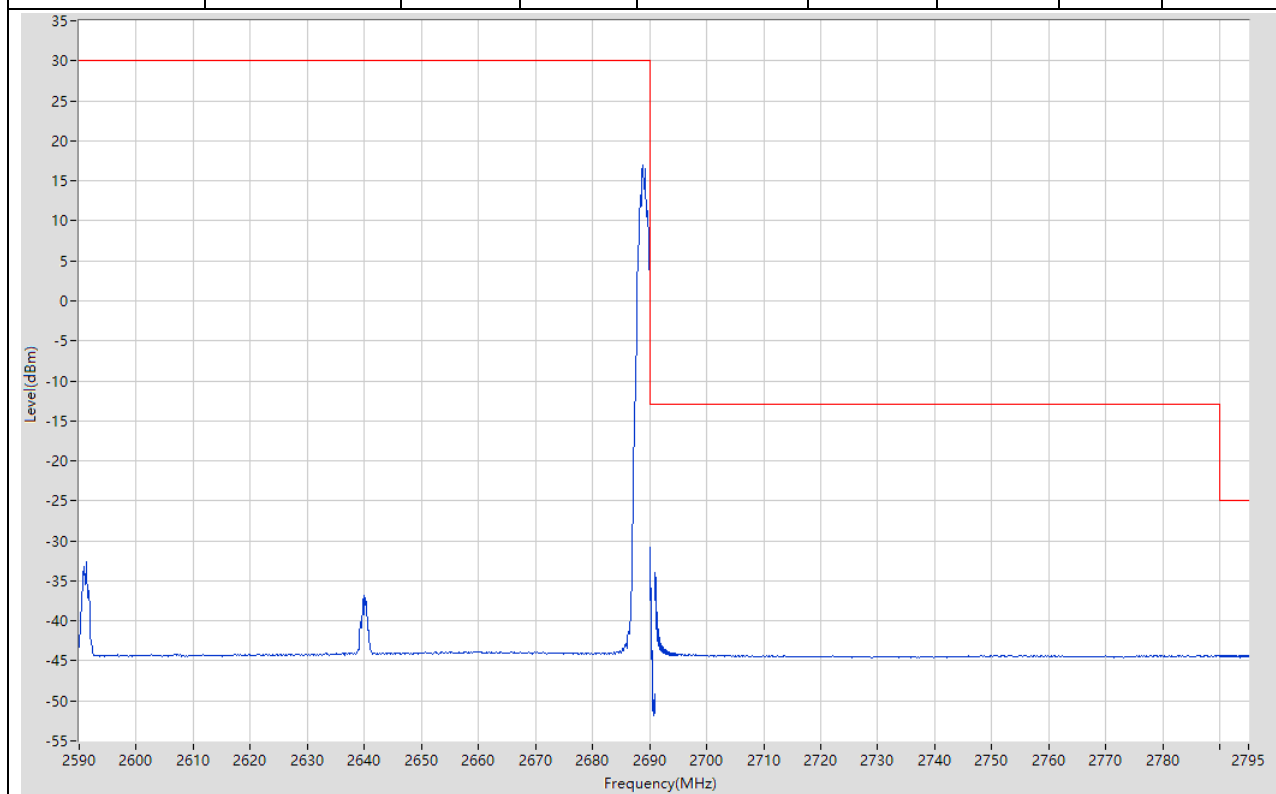
46.20. Band Edge for SA(NTNV)(Subtest:4, Channel:509202, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2391	2490	1	RMS	2490	-31.92	-25	Pass	601
2490	2495	1	RMS	2494.817	-30.54	-13	Pass	601
2495	2496	2	RMS	2496	-15.34	-13	Pass	2
2496	2596	1	RMS	2550.167	0.16	30	Pass	601



46.21. Band Edge for SA(NTNV)(Subtest:5, Channel:528000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2690	1	RMS	2688.833	16.93	30	Pass	601
2690	2691	0.1	RMS	2690.003	-30.76	-13	Pass	601
2691	2695	1	RMS	2691.007	-33.91	-13	Pass	601
2695	2790	1	RMS	2695.158	-44.16	-13	Pass	601
2790	2795	1	RMS	2793.758	-44.35	-25	Pass	601



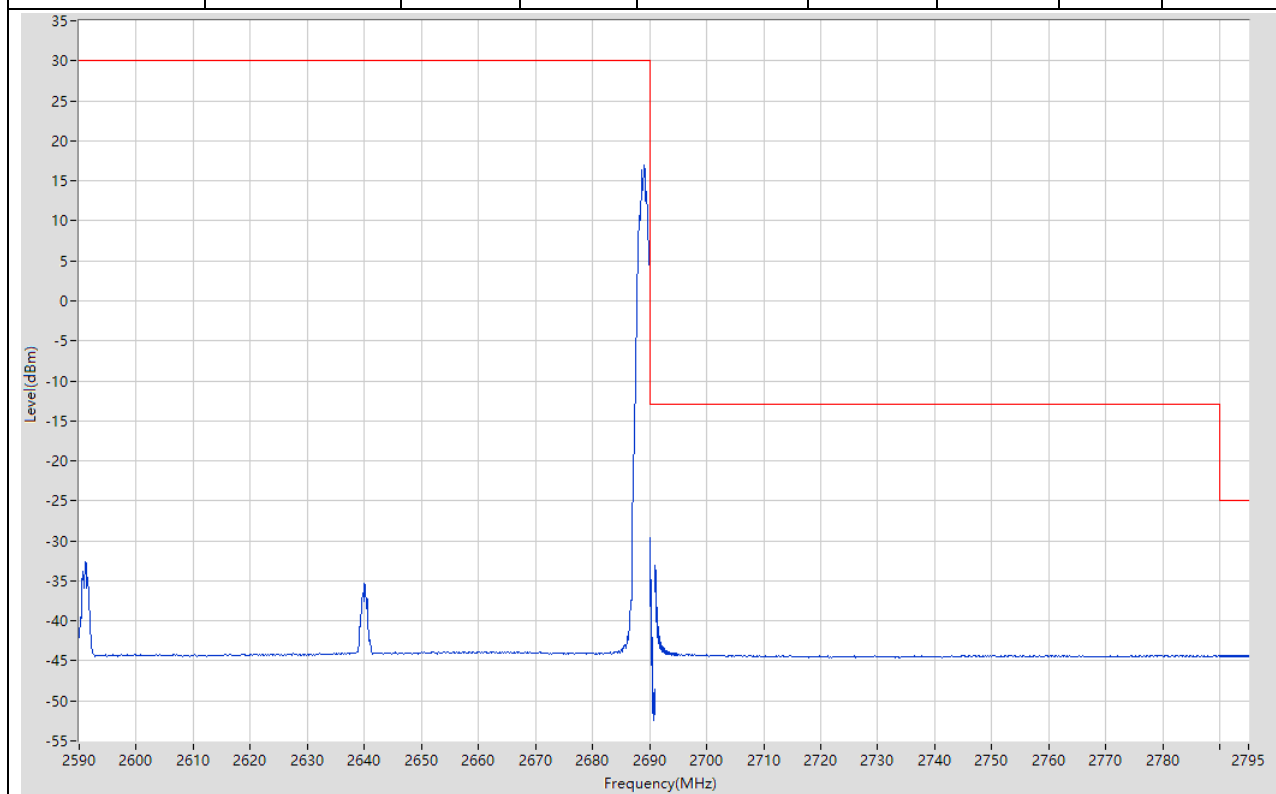
46.22. Band Edge for SA(NTNV)(Subtest:6, Channel:528000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2690	1	RMS	2667.5	-0.02	30	Pass	601
2690	2691	2	RMS	2690	-34.22	-13	Pass	2
2691	2695	1	RMS	2694.093	-36.07	-13	Pass	601
2695	2790	1	RMS	2695.158	-36.84	-13	Pass	601
2790	2795	1	RMS	2793.992	-44.29	-25	Pass	601



46.23. Band Edge for SA(NTNV)(Subtest:7, Channel:528000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2690	1	RMS	2689	17.03	30	Pass	601
2690	2691	0.1	RMS	2690.002	-29.6	-13	Pass	601
2691	2695	1	RMS	2691.007	-33.02	-13	Pass	601
2695	2790	1	RMS	2695.158	-44.15	-13	Pass	601
2790	2795	1	RMS	2792.083	-44.31	-25	Pass	601



46.24. Band Edge for SA(NTNV)(Subtest:8, Channel:528000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

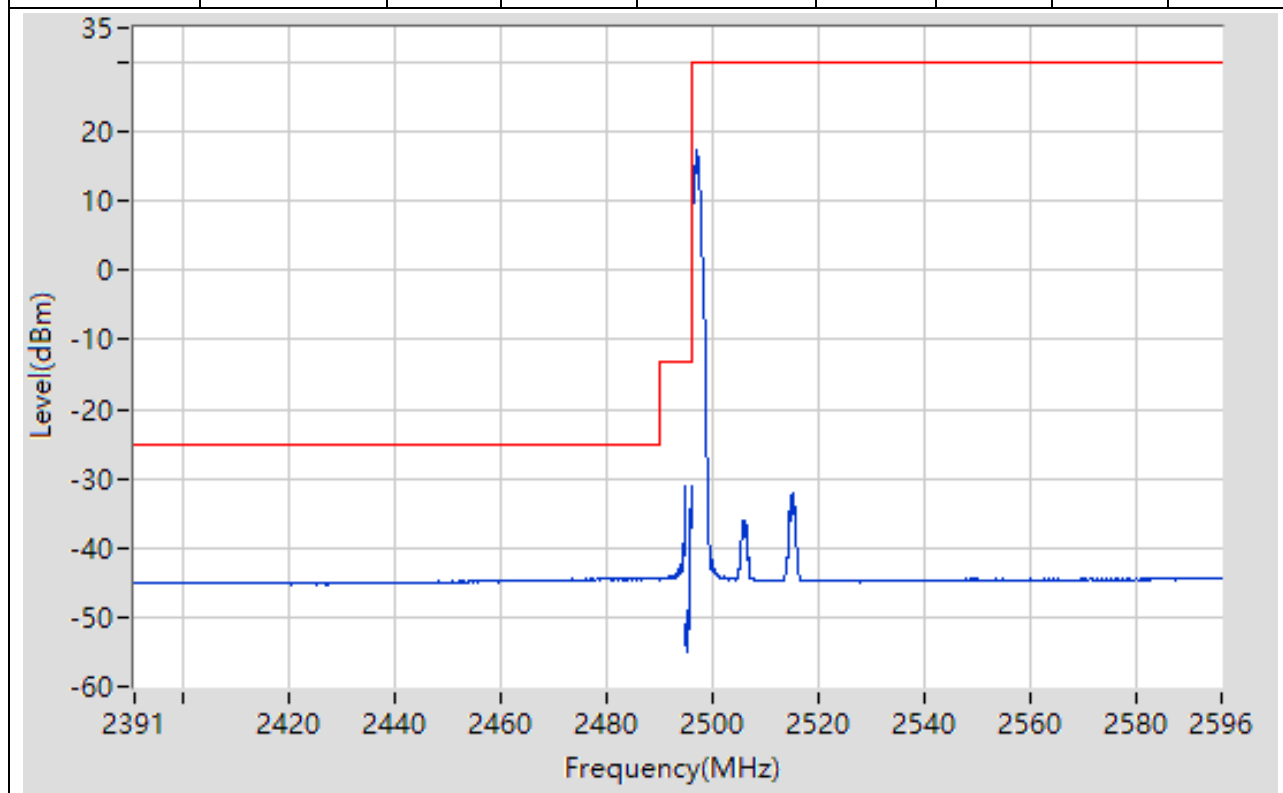
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2690	1	RMS	2660.333	0.04	30	Pass	601
2690	2691	2	RMS	2690	-32.59	-13	Pass	2
2691	2695	1	RMS	2693.967	-34.07	-13	Pass	601
2695	2790	1	RMS	2695.475	-34.82	-13	Pass	601
2790	2795	1	RMS	2790.108	-44.29	-25	Pass	601



47. n41 30kHz(MIMO_ANT3)

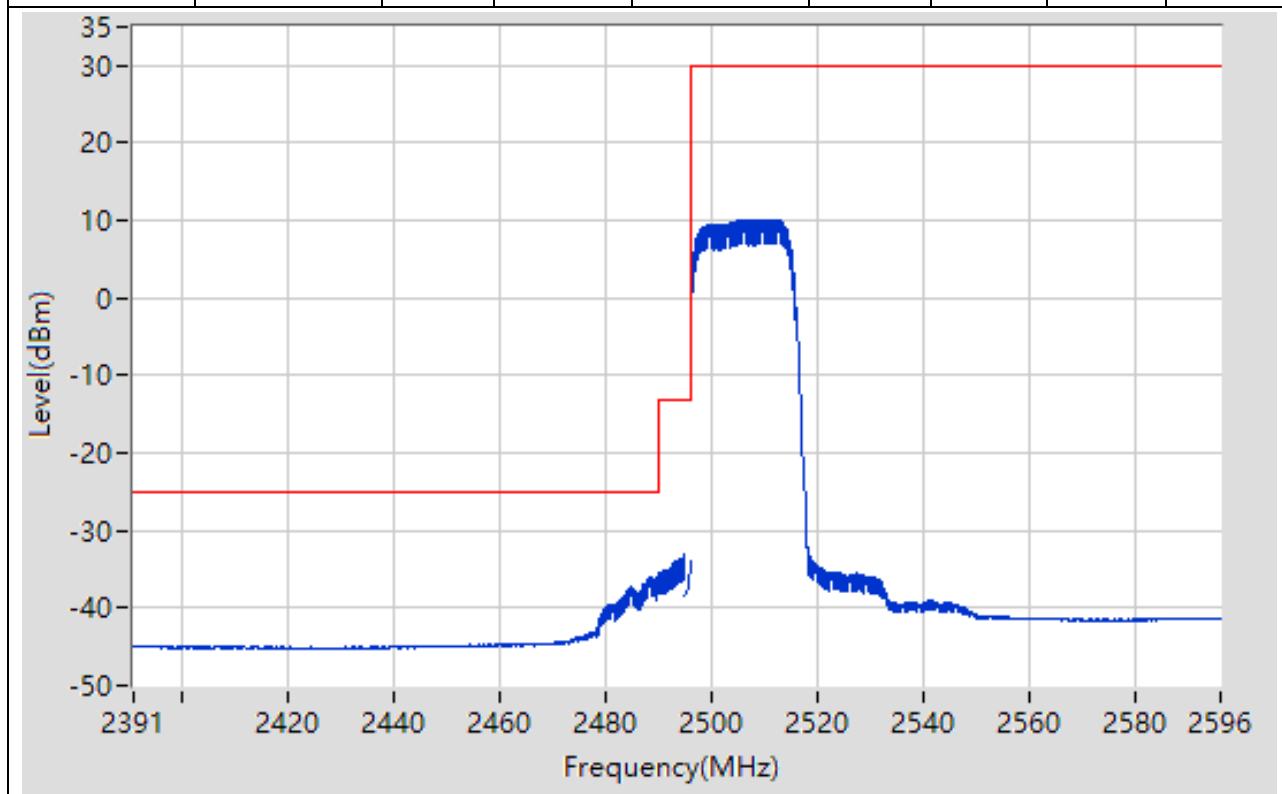
47.1. Band Edge for SA(NTNV)(Subtest:1, Channel:501204, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2391	2490	1	RMS	2488.02	-44.34	-25	Pass	601
2490	2495	1	RMS	2494.992	-31.16	-13	Pass	601
2495	2496	0.051	RMS	2496	-31.21	-13	Pass	601
2496	2596	1	RMS	2497	17.41	30	Pass	601



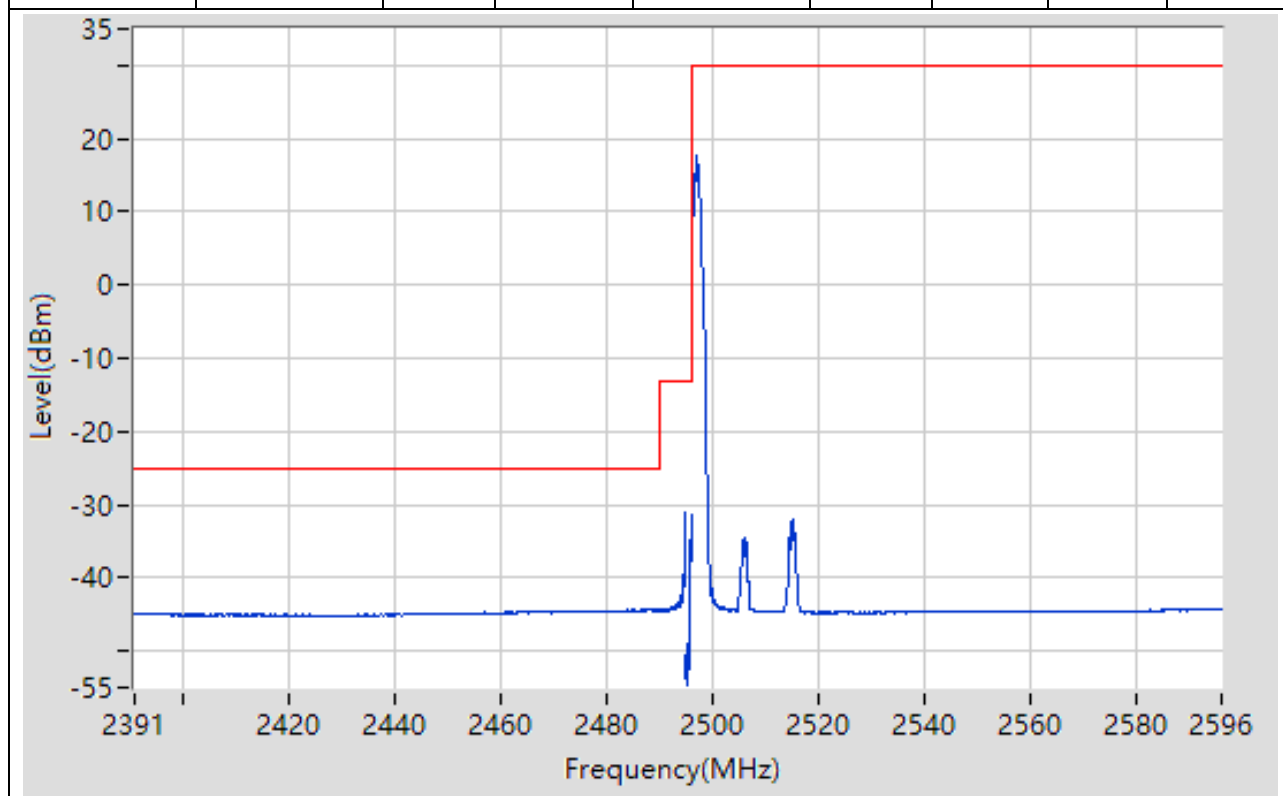
47.2. Band Edge for SA(NTNV)(Subtest:2, Channel:501204, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2391	2490	1	RMS	2489.835	-35.83	-25	Pass	601
2490	2495	1	RMS	2495	-33.06	-13	Pass	601
2495	2496	0.4	RMS	2496	-34.07	-13	Pass	4
2496	2596	2	RMS	2510.167	10.13	30	Pass	601



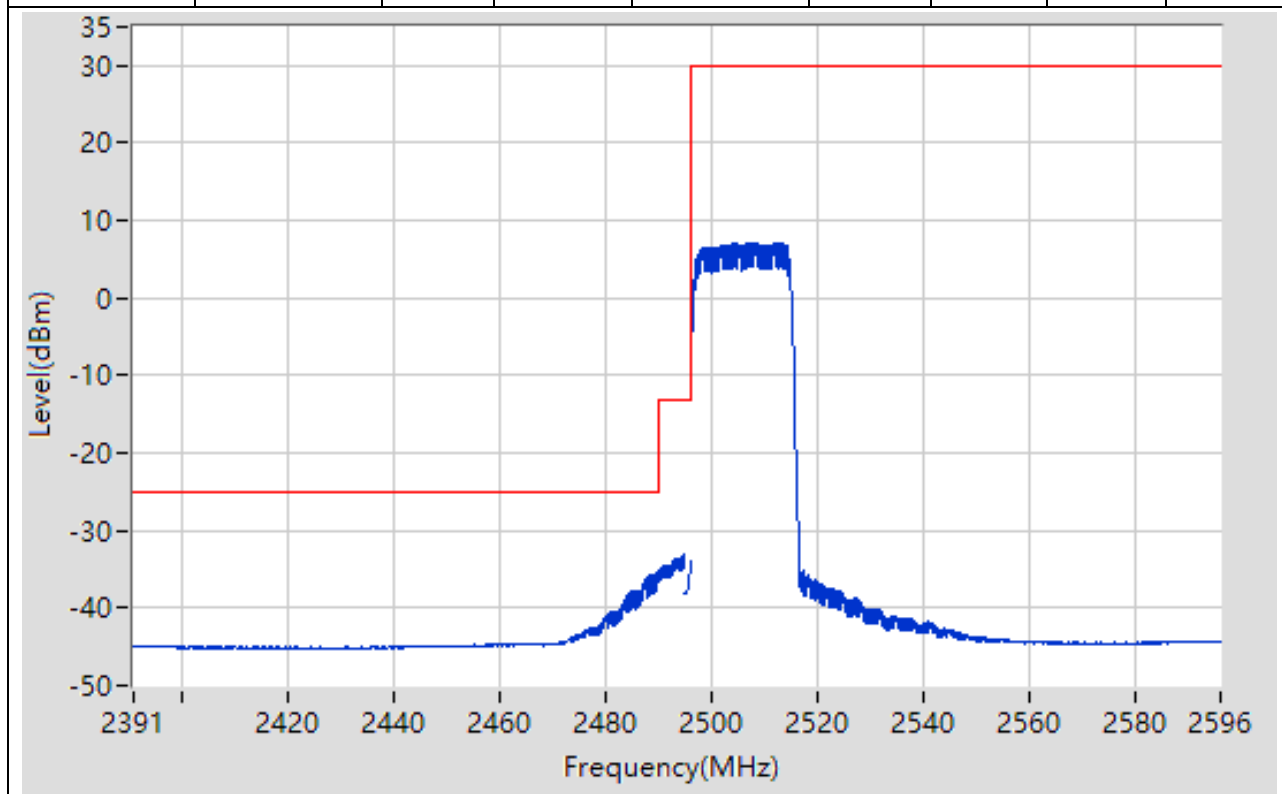
47.3. Band Edge for SA(NTNV)(Subtest:3, Channel:501204, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2391	2490	1	RMS	2488.185	-44.26	-25	Pass	601
2490	2495	1	RMS	2494.992	-31.24	-13	Pass	601
2495	2496	0.051	RMS	2496	-31.38	-13	Pass	601
2496	2596	1	RMS	2497	17.55	30	Pass	601



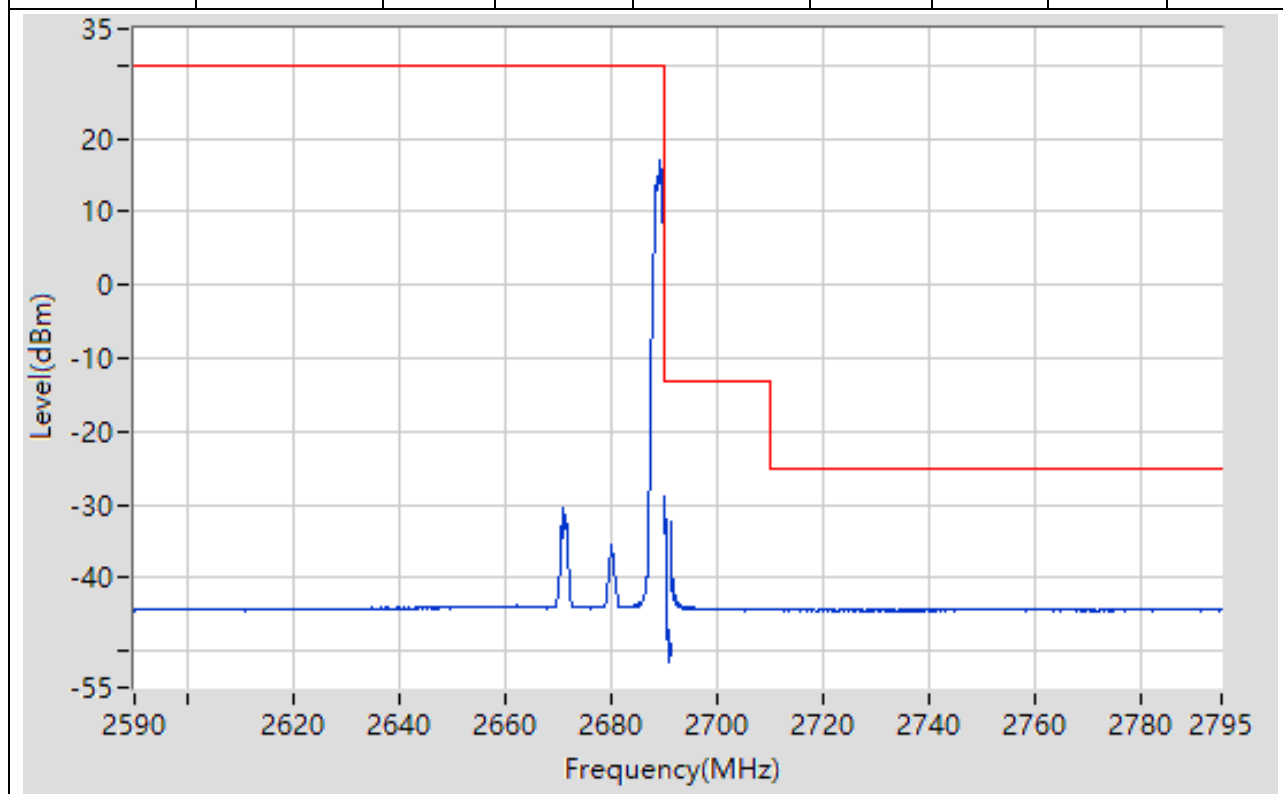
47.4. Band Edge for SA(NTNV)(Subtest:4, Channel:501204, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2391	2490	1	RMS	2490	-35.24	-25	Pass	601
2490	2495	1	RMS	2494.992	-32.91	-13	Pass	601
2495	2496	0.4	RMS	2496	-33.94	-13	Pass	4
2496	2596	1	RMS	2507.333	7.17	30	Pass	601



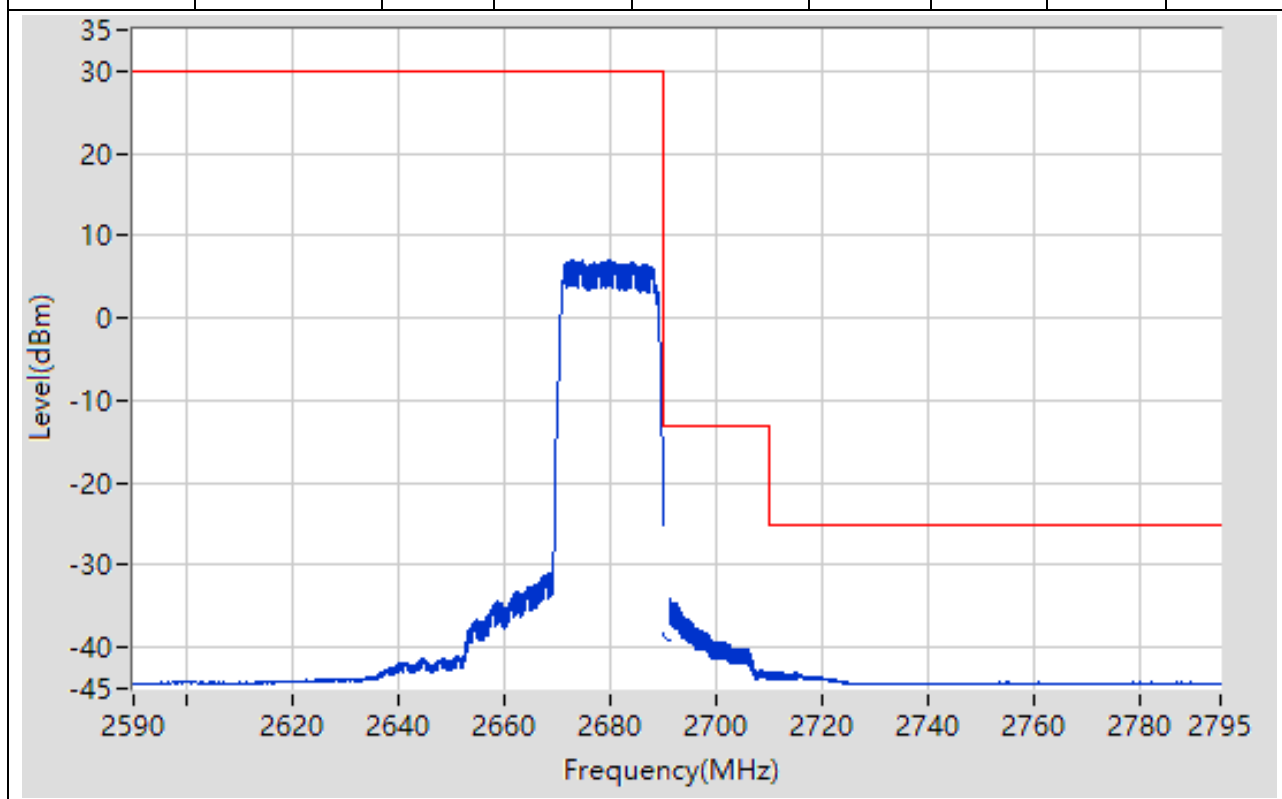
47.5. Band Edge for SA(NTNV)(Subtest:5, Channel:535998, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2690	1	RMS	2689	17.16	30	Pass	601
2690	2691	0.1	RMS	2690	-29.02	-13	Pass	601
2691	2695	1	RMS	2691	-32.23	-13	Pass	601
2695	2710	1	RMS	2695.325	-44.14	-13	Pass	601
2710	2795	1	RMS	2790.608	-44.28	-25	Pass	601



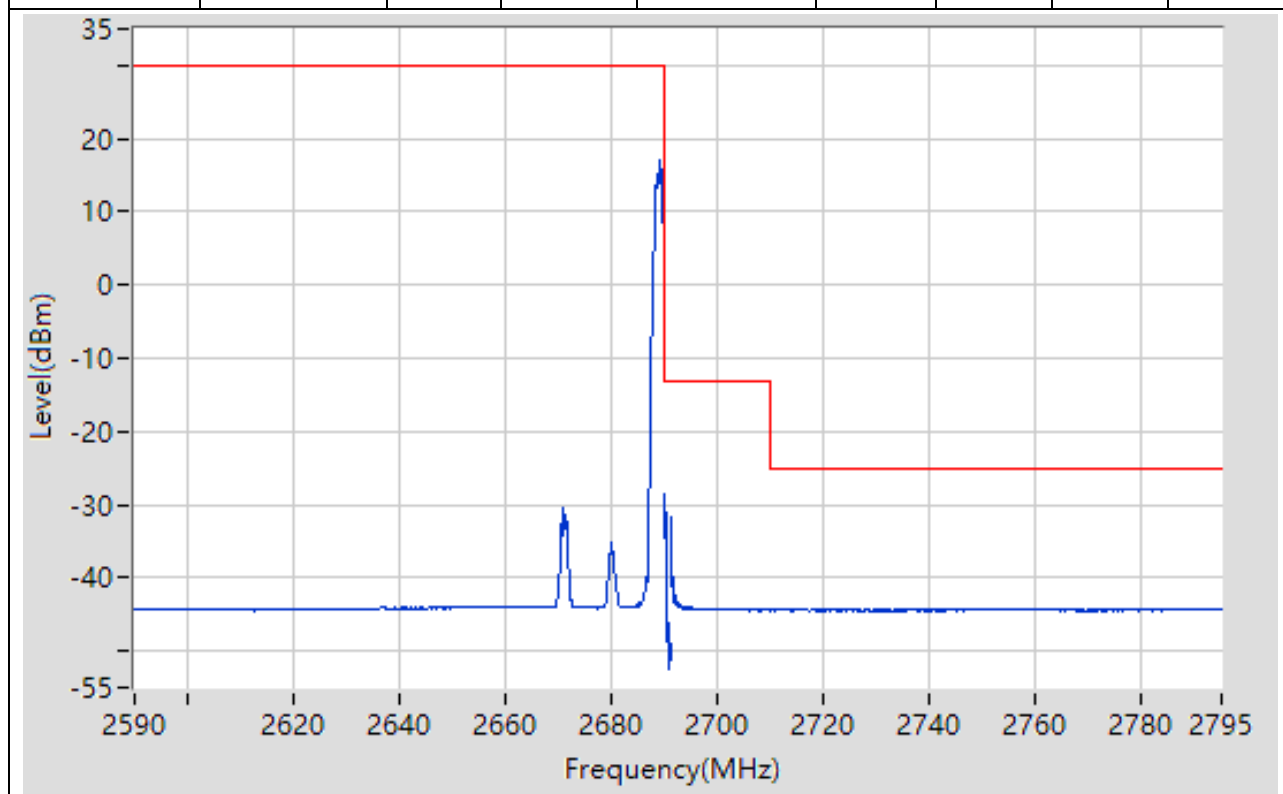
47.6. Band Edge for SA(NTNV)(Subtest:6, Channel:535998, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2690	1	RMS	2672.667	6.97	30	Pass	601
2690	2691	0.4	RMS	2690	-38.19	-13	Pass	4
2691	2695	1	RMS	2691.087	-34.06	-13	Pass	601
2695	2710	1	RMS	2695	-37.06	-13	Pass	601
2710	2715	1	RMS	2711.842	-42.98	-25	Pass	601
2715	2795	1	RMS	2715.267	-43.12	-25	Pass	601



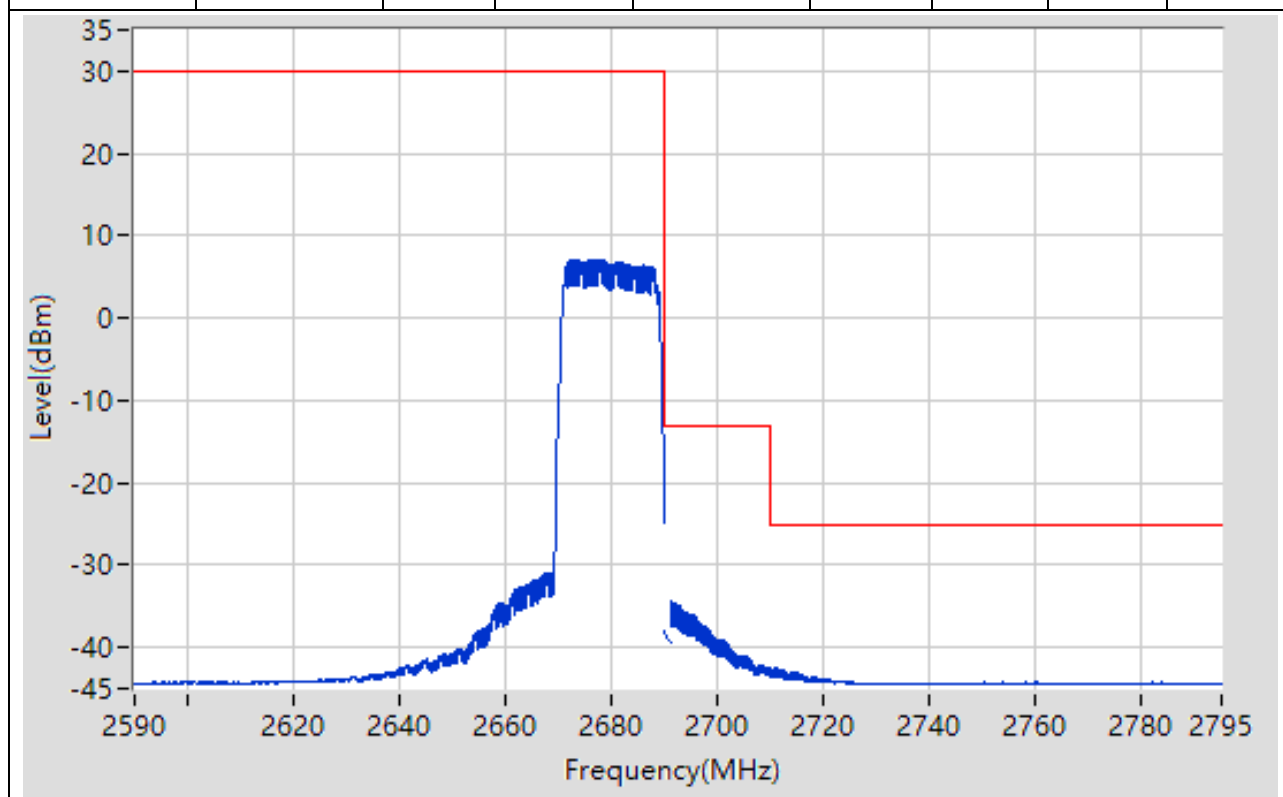
47.7. Band Edge for SA(NTNV)(Subtest:7, Channel:535998, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2690	1	RMS	2689	17.19	30	Pass	601
2690	2691	0.1	RMS	2690.003	-28.42	-13	Pass	601
2691	2695	1	RMS	2691.007	-31.67	-13	Pass	601
2695	2710	1	RMS	2695.05	-44.09	-13	Pass	601
2710	2795	1	RMS	2755.475	-44.29	-25	Pass	601



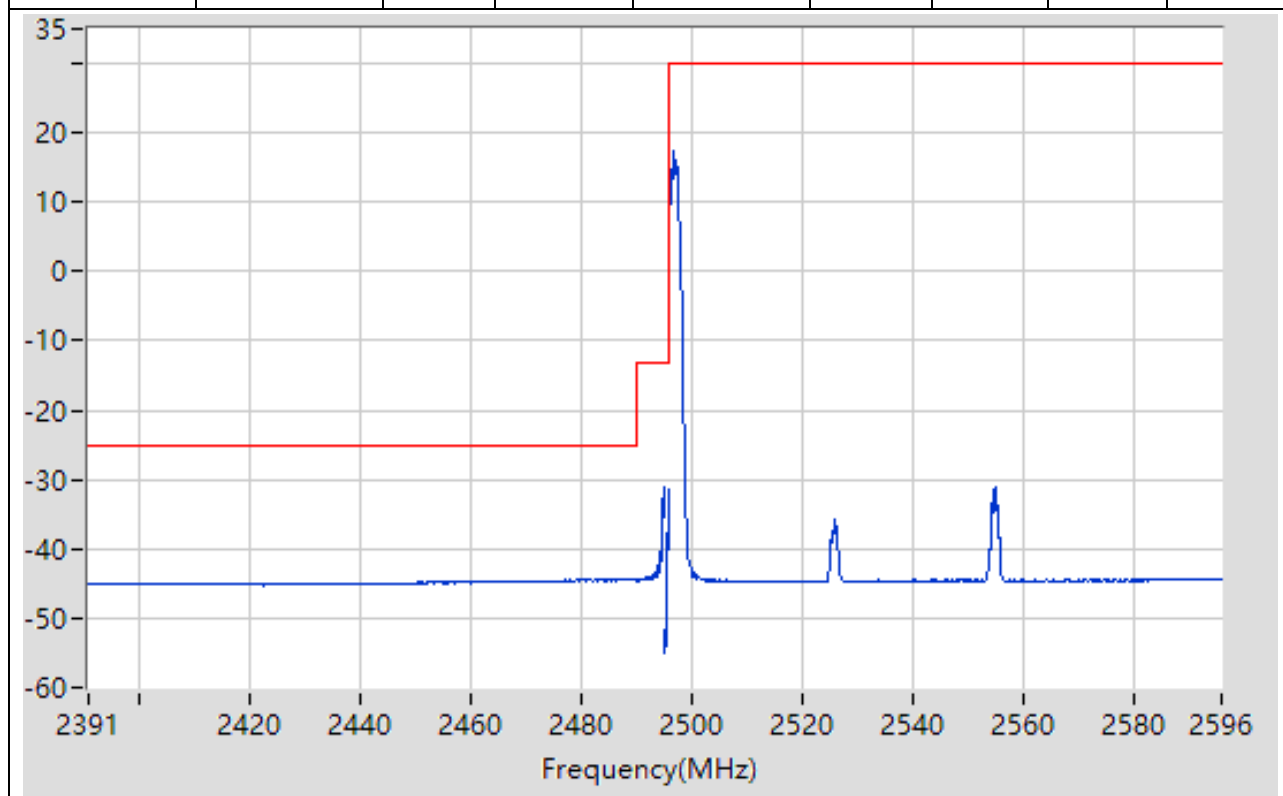
47.8. Band Edge for SA(NTNV)(Subtest:8, Channel:535998, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2690	1	RMS	2678.167	7.06	30	Pass	601
2690	2691	0.4	RMS	2690	-38.07	-13	Pass	4
2691	2695	1	RMS	2691	-34.28	-13	Pass	601
2695	2710	1	RMS	2695.025	-36.07	-13	Pass	601
2710	2715	1	RMS	2710.767	-42.58	-25	Pass	601
2715	2795	1	RMS	2715.133	-43.22	-25	Pass	601



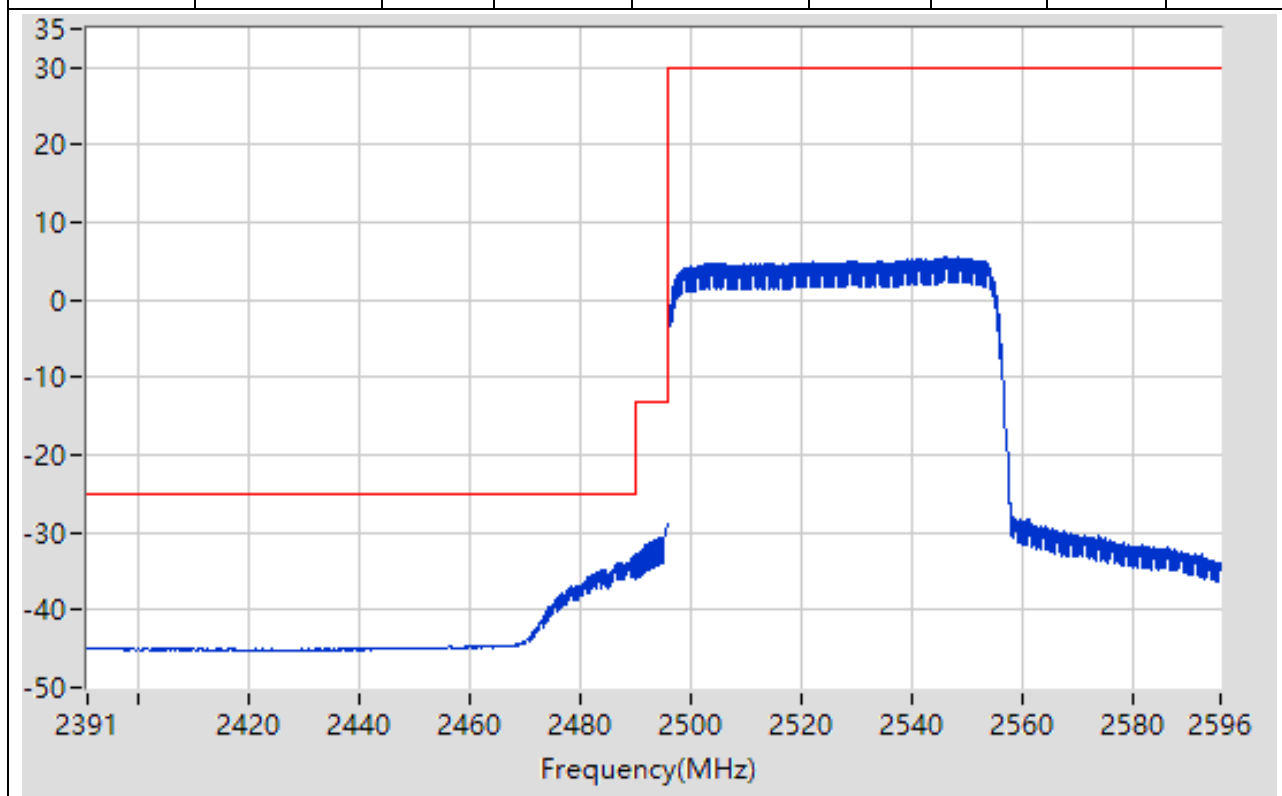
47.9. Band Edge for SA(NTNV)(Subtest:1, Channel:505200, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2391	2490	1	RMS	2489.67	-44.33	-25	Pass	601
2490	2495	1	RMS	2495	-31.03	-13	Pass	601
2495	2496	0.051	RMS	2496	-31.52	-13	Pass	601
2496	2596	1	RMS	2497	17.37	30	Pass	601



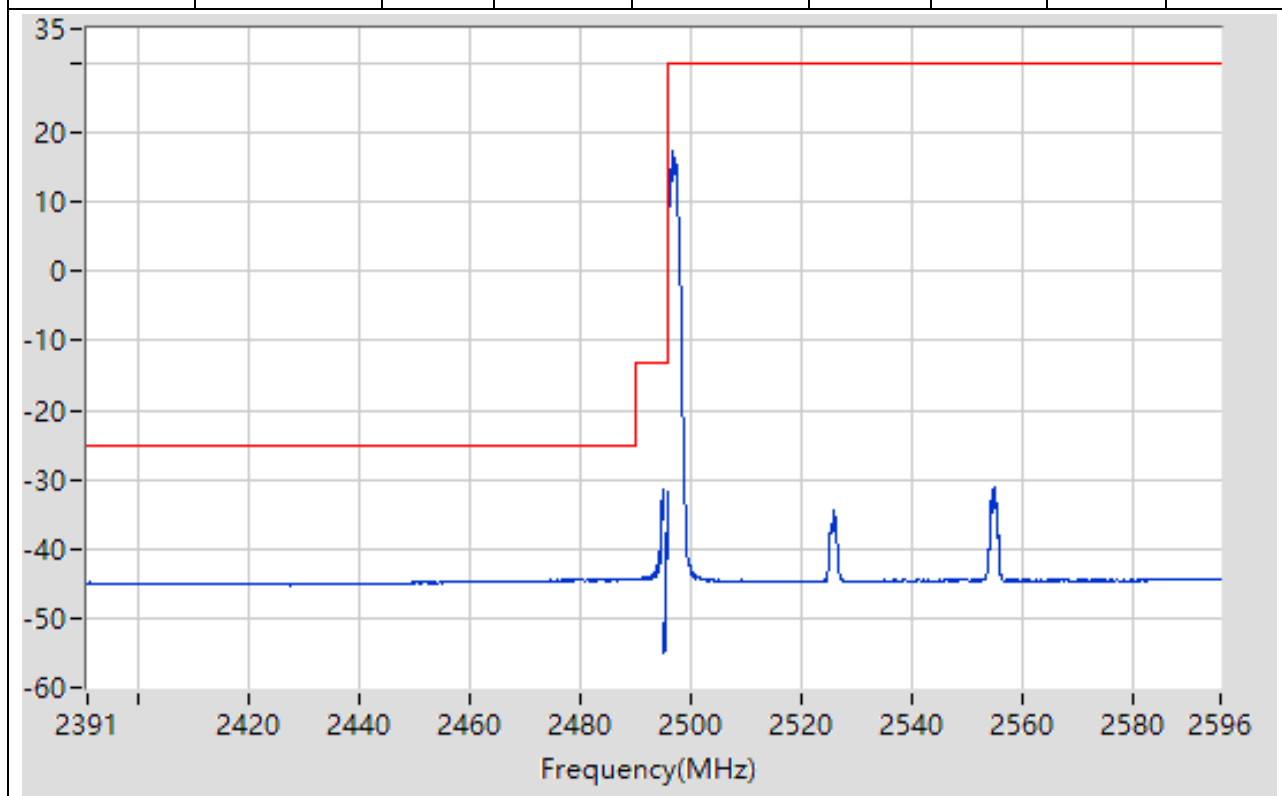
47.10. Band Edge for SA(NTNV)(Subtest:2, Channel:505200, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2391	2490	1	RMS	2489.835	-33.17	-25	Pass	601
2490	2495	1	RMS	2494.967	-30.61	-13	Pass	601
2495	2496	1.2	RMS	2496	-28.84	-13	Pass	2
2496	2596	2	RMS	2546	5.51	30	Pass	601



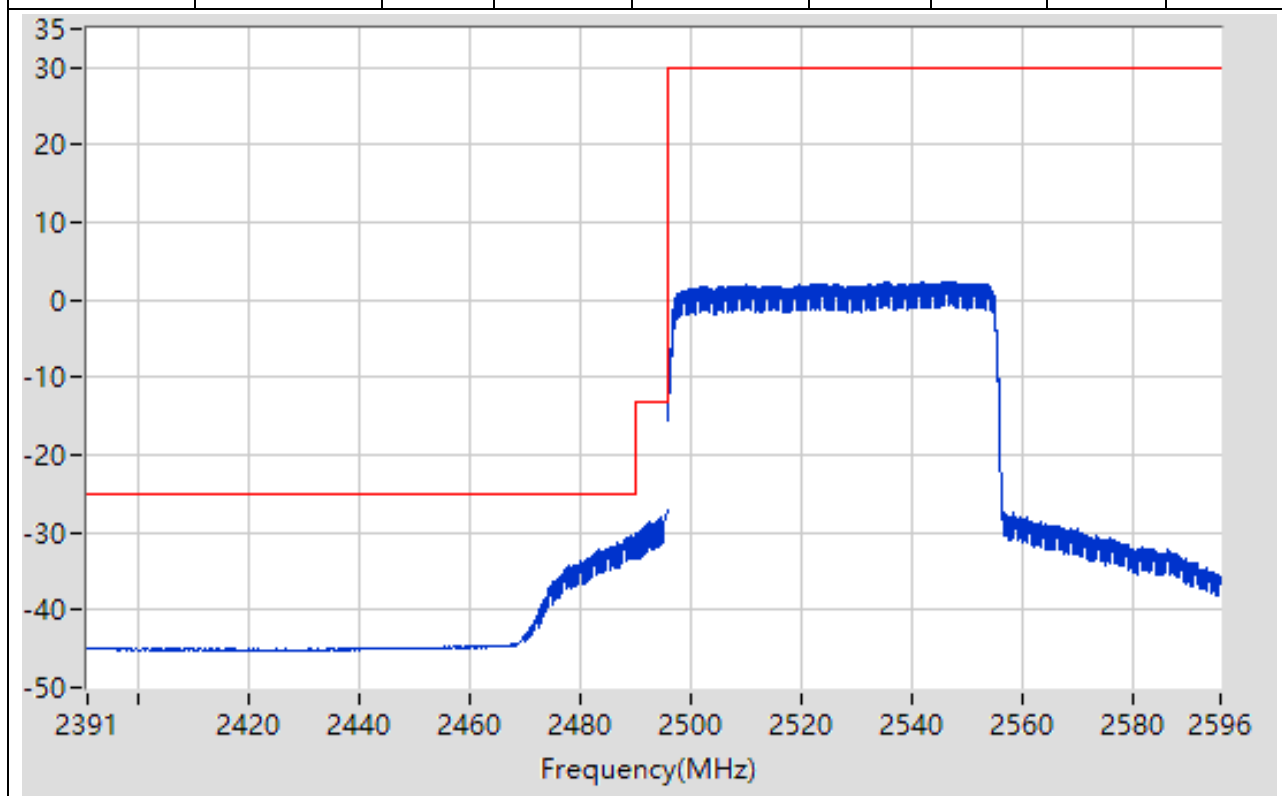
47.11. Band Edge for SA(NTNV)(Subtest:3, Channel:505200, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2391	2490	1	RMS	2489.835	-44.39	-25	Pass	601
2490	2495	1	RMS	2495	-31.39	-13	Pass	601
2495	2496	0.051	RMS	2495.998	-31.8	-13	Pass	601
2496	2596	1	RMS	2497	17.5	30	Pass	601



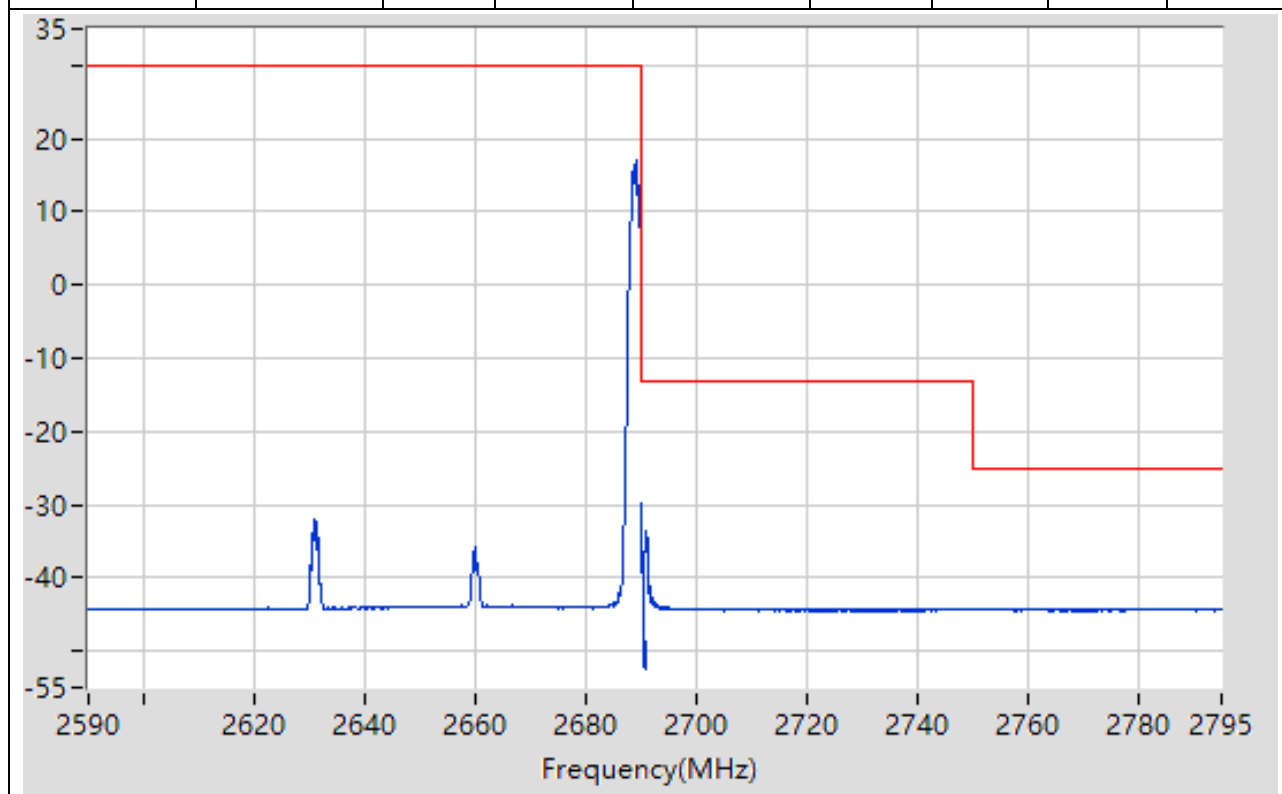
47.12. Band Edge for SA(NTNV)(Subtest:4, Channel:505200, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2391	2490	1	RMS	2489.175	-30.44	-25	Pass	601
2490	2495	1	RMS	2494.667	-28.15	-13	Pass	601
2495	2496	1.2	RMS	2496	-27.16	-13	Pass	2
2496	2596	1	RMS	2547	2.45	30	Pass	601



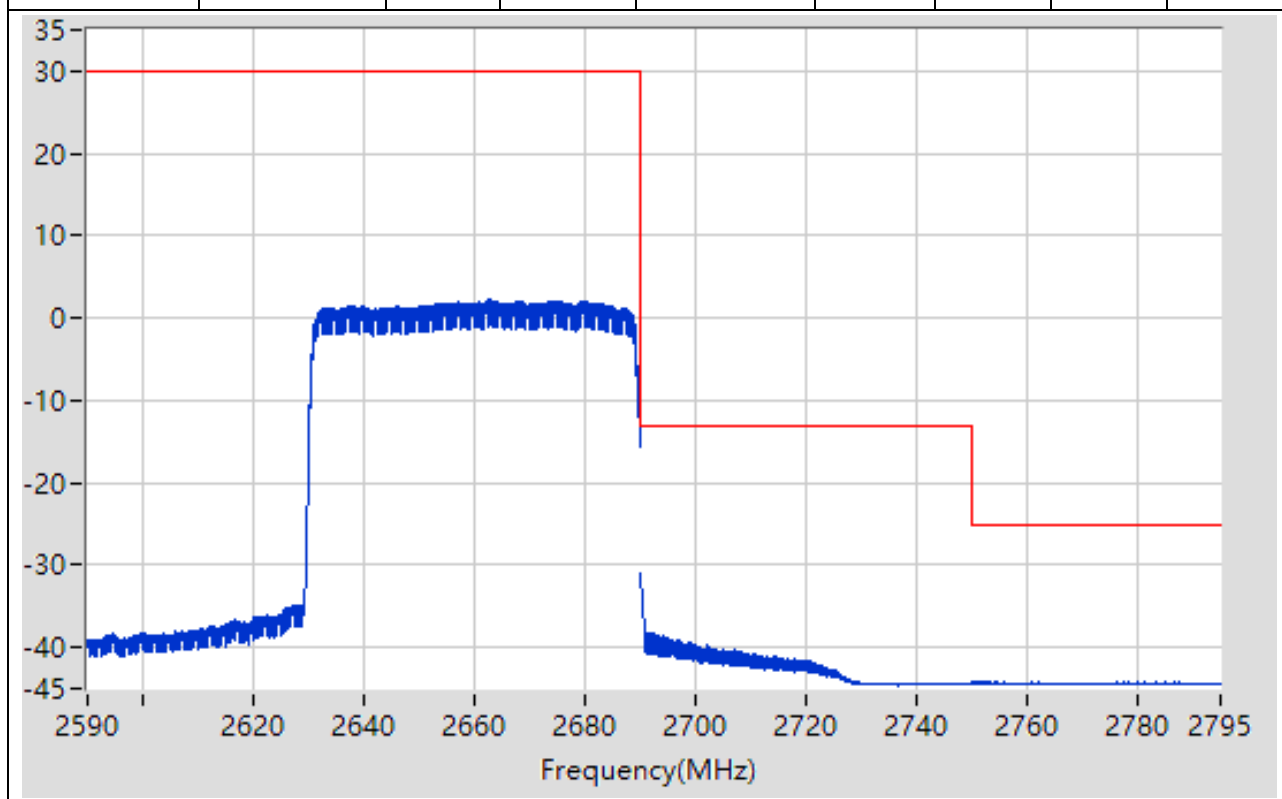
47.13. Band Edge for SA(NTNV)(Subtest:5, Channel:531996, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:161)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2690	1	RMS	2689	17.04	30	Pass	601
2690	2691	0.1	RMS	2690	-29.9	-13	Pass	601
2691	2695	1	RMS	2691	-33.57	-13	Pass	601
2695	2750	1	RMS	2695.55	-44.17	-13	Pass	601
2750	2795	1	RMS	2750.525	-44.26	-25	Pass	601



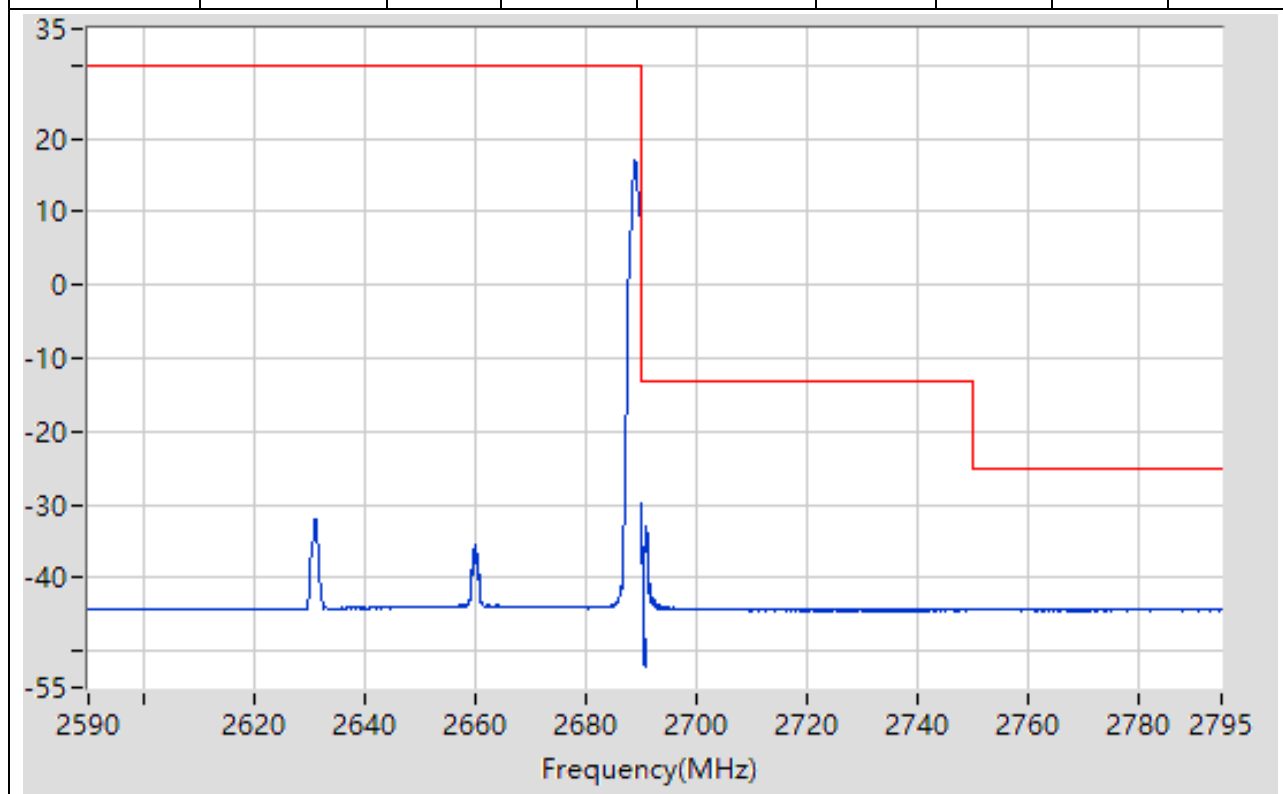
47.14. Band Edge for SA(NTNV)(Subtest:6, Channel:531996, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2690	1	RMS	2663	2.17	30	Pass	601
2690	2691	1.2	RMS	2690	-30.9	-13	Pass	2
2691	2695	1	RMS	2691.367	-38.19	-13	Pass	601
2695	2750	1	RMS	2695.183	-38.79	-13	Pass	601
2750	2755	1	RMS	2751.95	-44.25	-25	Pass	601
2755	2795	1	RMS	2760.8	-44.26	-25	Pass	601



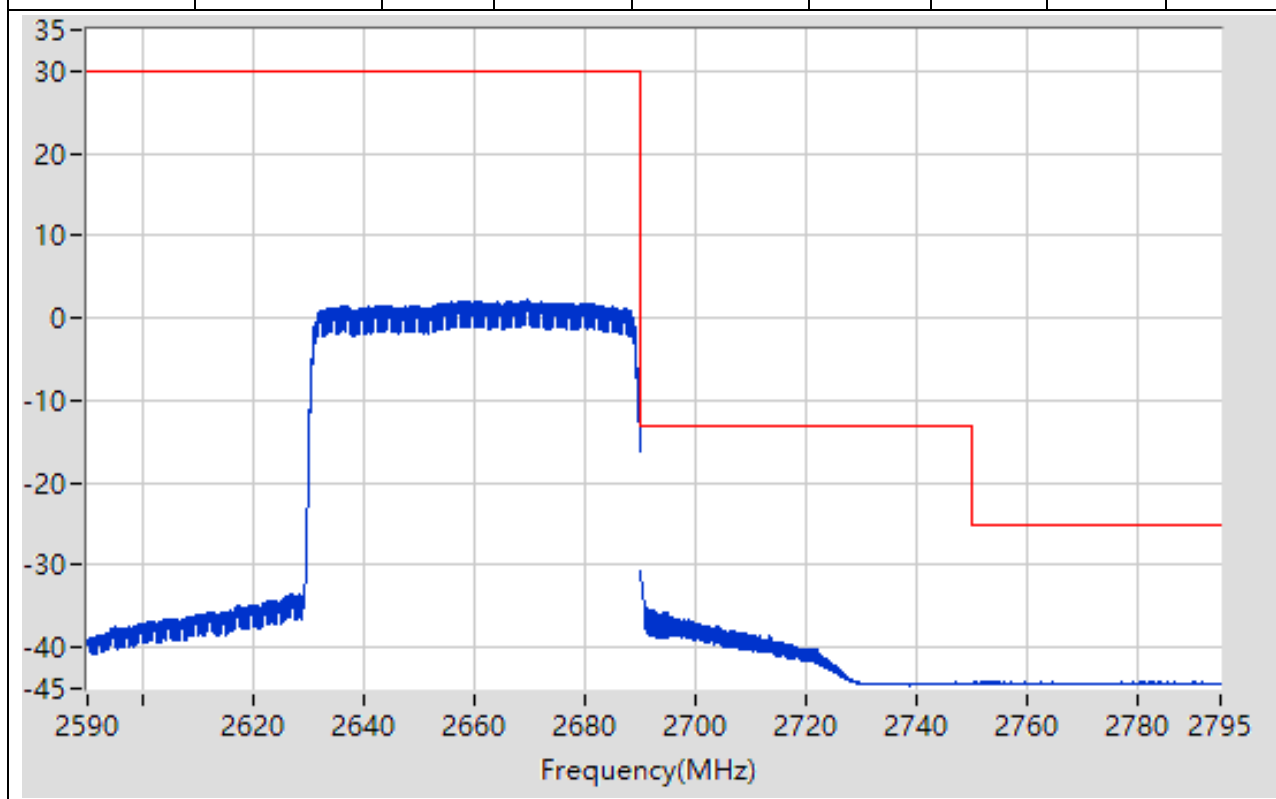
47.15. Band Edge for SA(NTNV)(Subtest:7, Channel:531996, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:161)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2690	1	RMS	2688.833	17.11	30	Pass	601
2690	2691	0.1	RMS	2690.003	-29.73	-13	Pass	601
2691	2695	1	RMS	2691.007	-32.94	-13	Pass	601
2695	2750	1	RMS	2695.642	-44.09	-13	Pass	601
2750	2795	1	RMS	2752.25	-44.26	-25	Pass	601



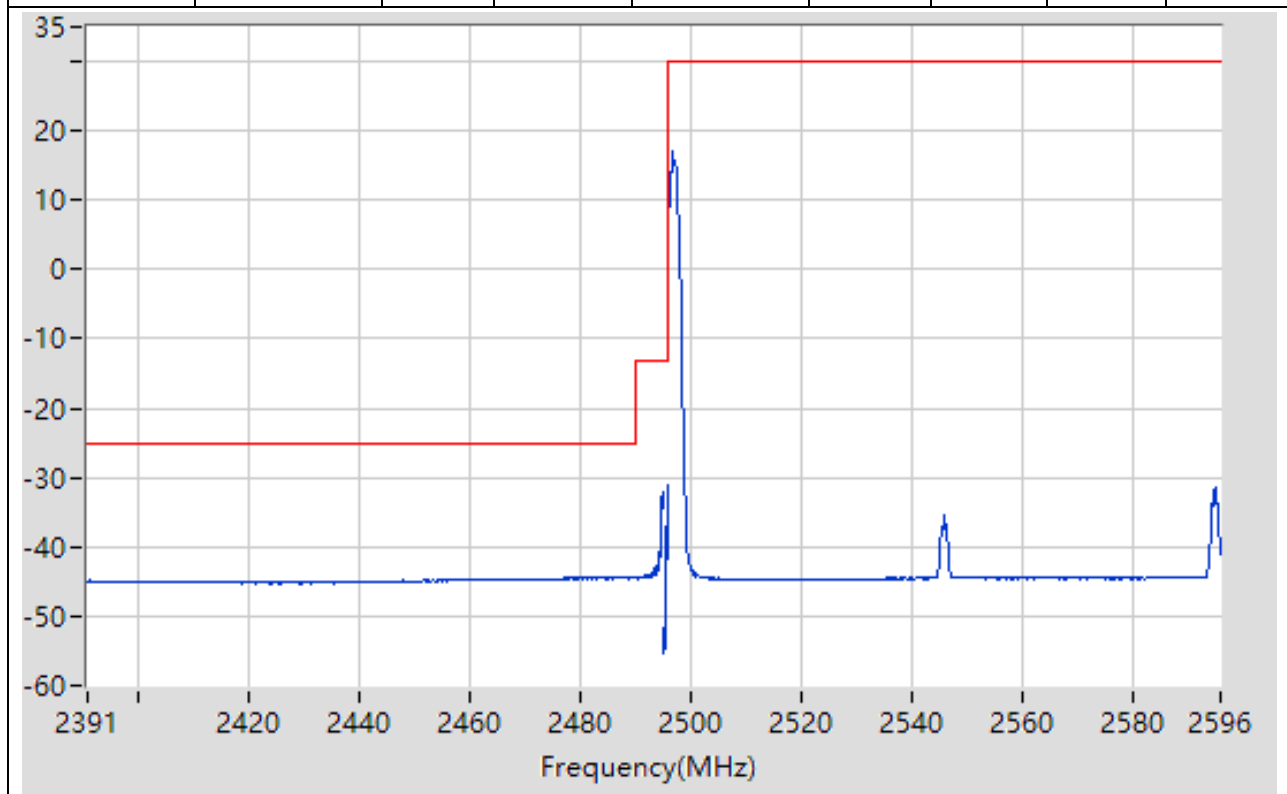
47.16. Band Edge for SA(NTNV)(Subtest:8, Channel:531996, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2690	1	RMS	2669.667	2.23	30	Pass	601
2690	2691	1.2	RMS	2690	-30.71	-13	Pass	2
2691	2695	1	RMS	2691.187	-35.24	-13	Pass	601
2695	2750	1	RMS	2695.367	-36.29	-13	Pass	601
2750	2755	1	RMS	2754.633	-44.24	-25	Pass	601
2755	2795	1	RMS	2779.267	-44.24	-25	Pass	601



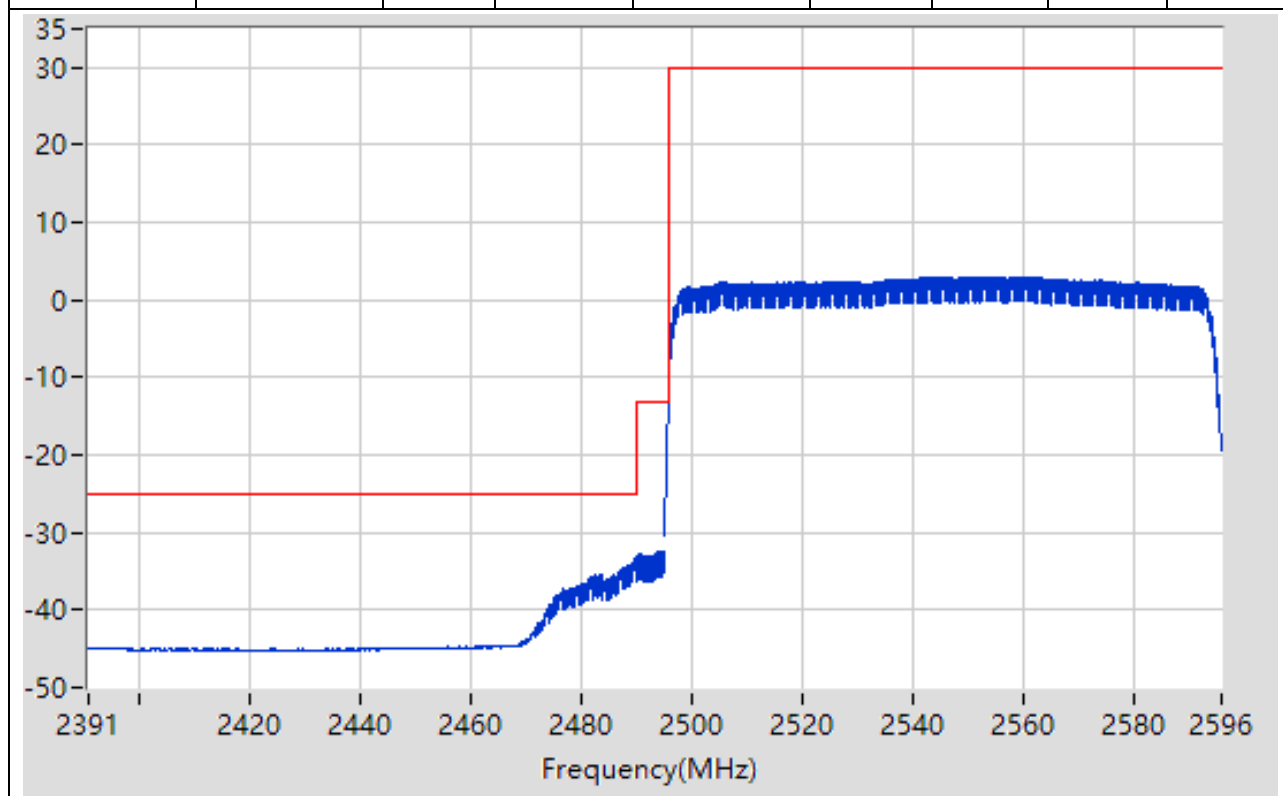
47.17. Band Edge for SA(NTNV)(Subtest:1, Channel:509202, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2391	2490	1	RMS	2489.67	-44.37	-25	Pass	601
2490	2495	1	RMS	2494.992	-31.98	-13	Pass	601
2495	2496	0.051	RMS	2495.998	-31.14	-13	Pass	601
2496	2596	1	RMS	2497	17.17	30	Pass	601



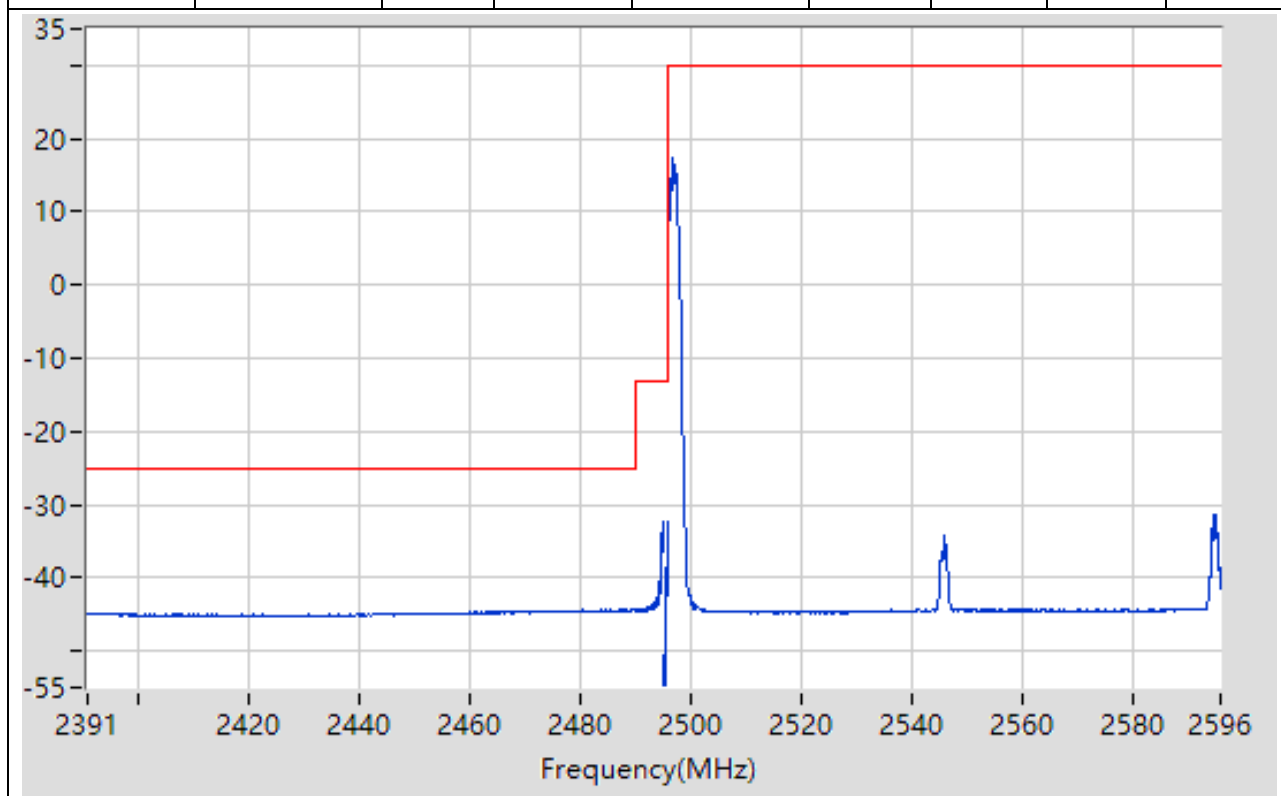
47.18. Band Edge for SA(NTNV)(Subtest:2, Channel:509202, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2391	2490	1	RMS	2489.67	-33.42	-25	Pass	601
2490	2495	1	RMS	2494.617	-32.41	-13	Pass	601
2495	2496	2	RMS	2496	-15.19	-13	Pass	2
2496	2596	2	RMS	2559	2.99	30	Pass	601



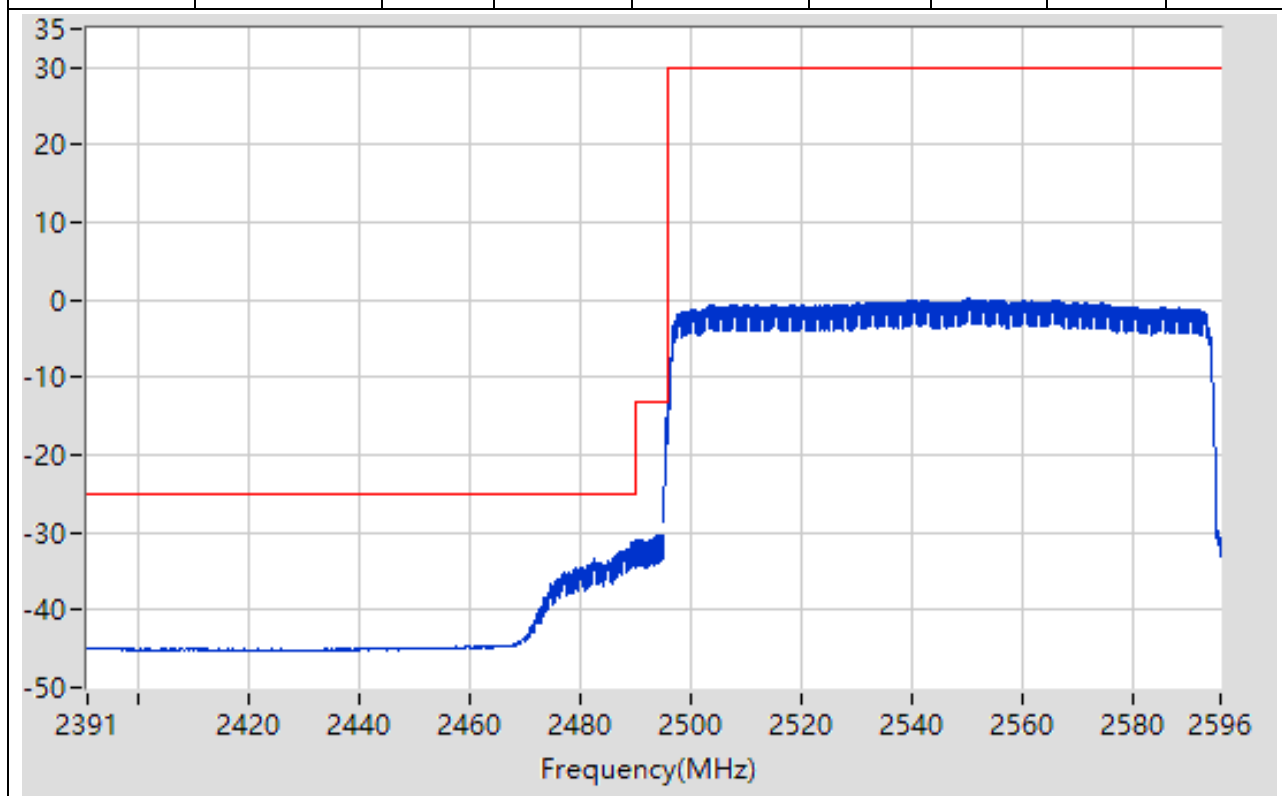
47.19. Band Edge for SA(NTNV)(Subtest:3, Channel:509202, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2391	2490	1	RMS	2489.67	-44.41	-25	Pass	601
2490	2495	1	RMS	2495	-32.46	-13	Pass	601
2495	2496	0.051	RMS	2496	-32.34	-13	Pass	601
2496	2596	1	RMS	2497	17.31	30	Pass	601



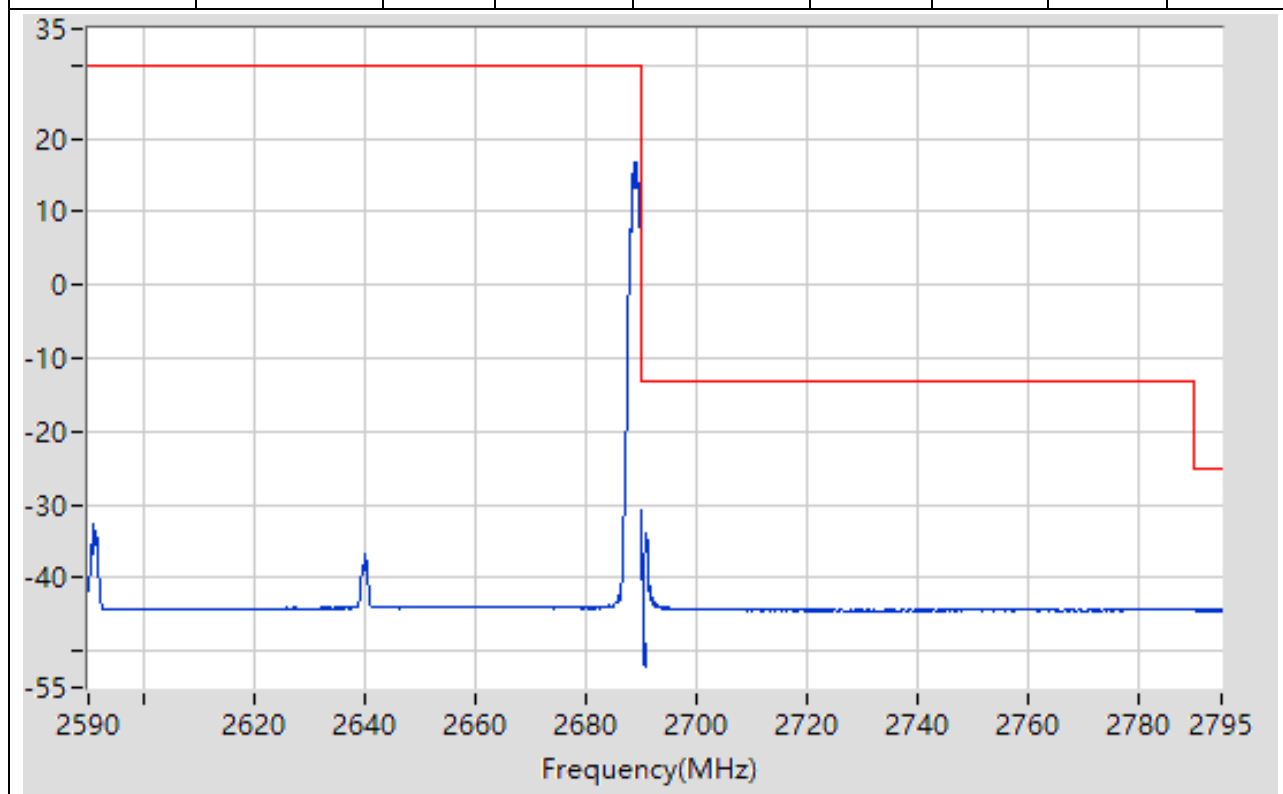
47.20. Band Edge for SA(NTNV)(Subtest:4, Channel:509202, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2391	2490	1	RMS	2489.67	-31.25	-25	Pass	601
2490	2495	1	RMS	2494.917	-30.24	-13	Pass	601
2495	2496	2	RMS	2496	-15.39	-13	Pass	2
2496	2596	1	RMS	2550.167	0.22	30	Pass	601



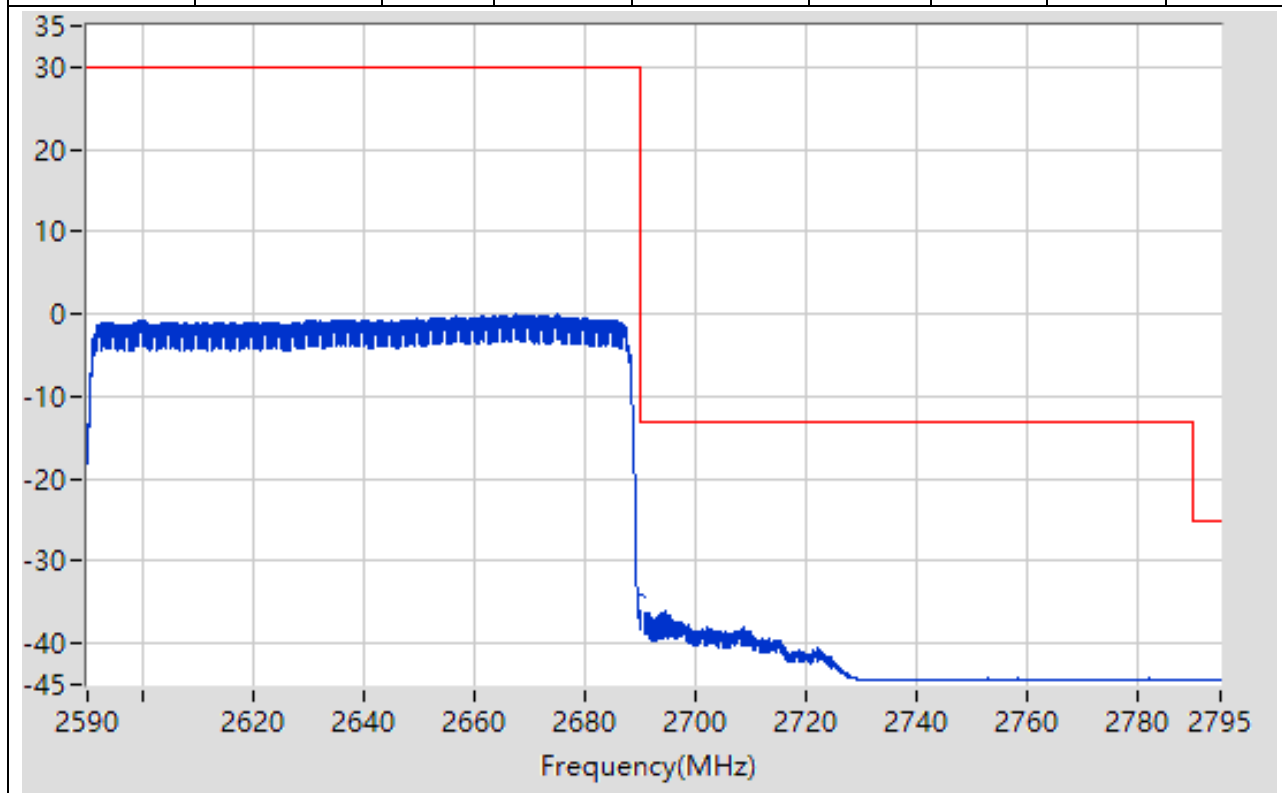
47.21. Band Edge for SA(NTNV)(Subtest:5, Channel:528000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2690	1	RMS	2689	16.89	30	Pass	601
2690	2691	0.1	RMS	2690.002	-30.65	-13	Pass	601
2691	2695	1	RMS	2691.007	-33.82	-13	Pass	601
2695	2790	1	RMS	2696.108	-44.16	-13	Pass	601
2790	2795	1	RMS	2791.225	-44.31	-25	Pass	601



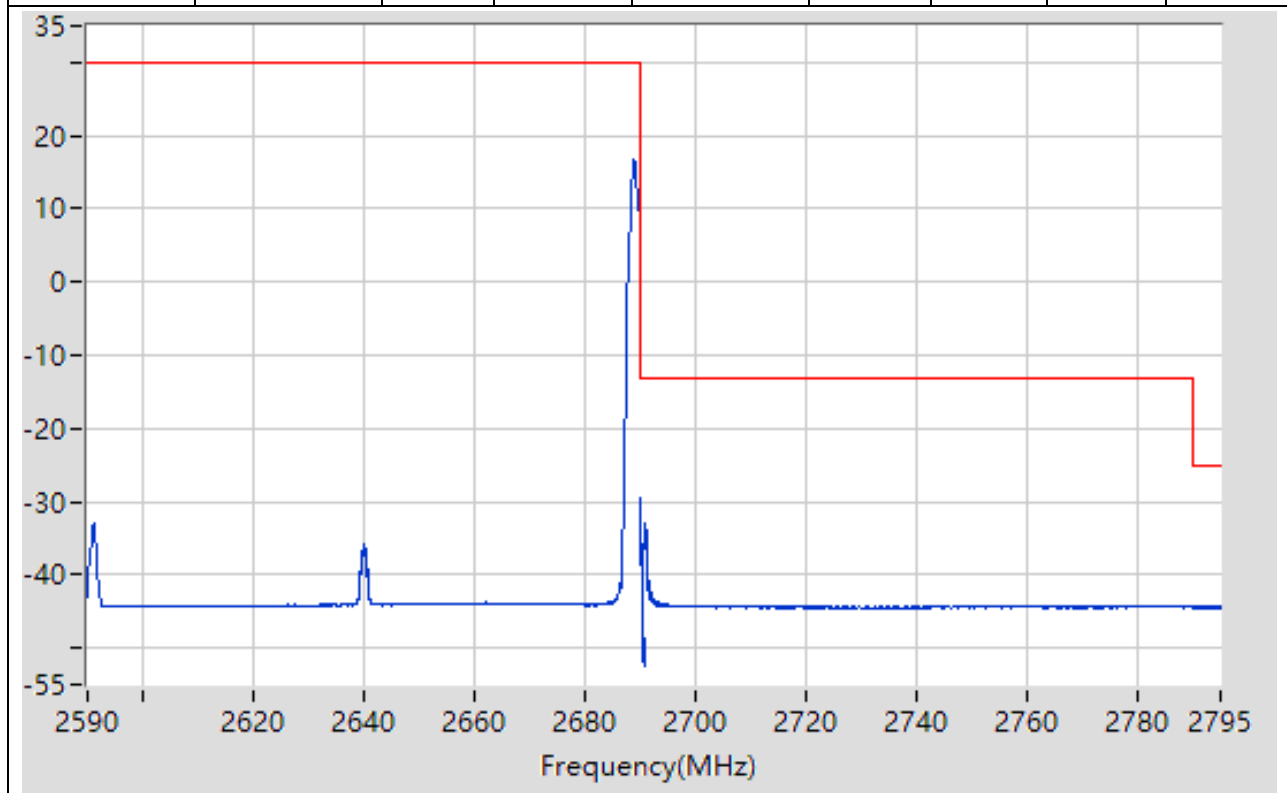
47.22. Band Edge for SA(NTNV)(Subtest:6, Channel:528000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2690	1	RMS	2667.5	-0.07	30	Pass	601
2690	2691	2	RMS	2690	-34.09	-13	Pass	2
2691	2695	1	RMS	2694.42	-36.15	-13	Pass	601
2695	2790	1	RMS	2695.475	-36.74	-13	Pass	601
2790	2795	1	RMS	2794.025	-44.31	-25	Pass	601



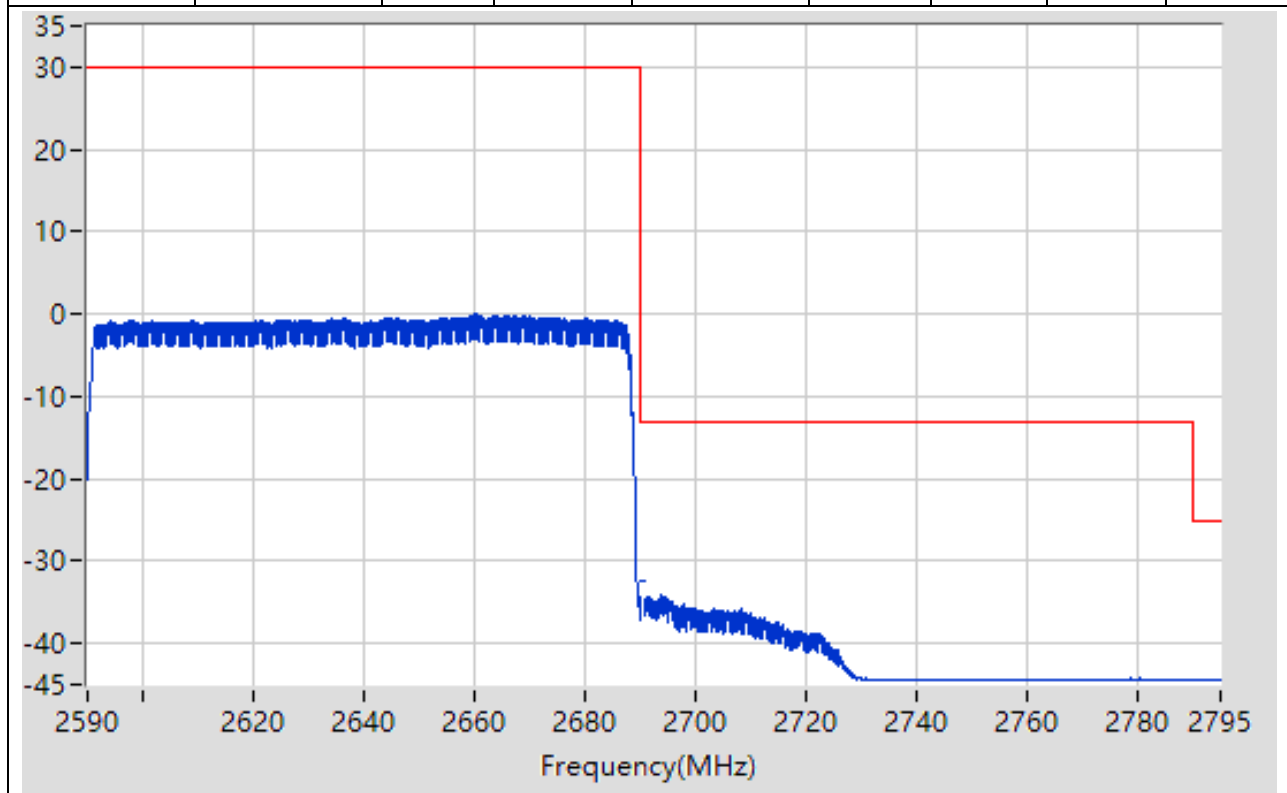
47.23. Band Edge for SA(NTNV)(Subtest:7, Channel:528000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2690	1	RMS	2688.833	16.9	30	Pass	601
2690	2691	0.1	RMS	2690.002	-29.58	-13	Pass	601
2691	2695	1	RMS	2691.007	-32.89	-13	Pass	601
2695	2790	1	RMS	2695	-44.14	-13	Pass	601
2790	2795	1	RMS	2791.233	-44.29	-25	Pass	601



47.24. Band Edge for SA(NTNV)(Subtest:8, Channel:528000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

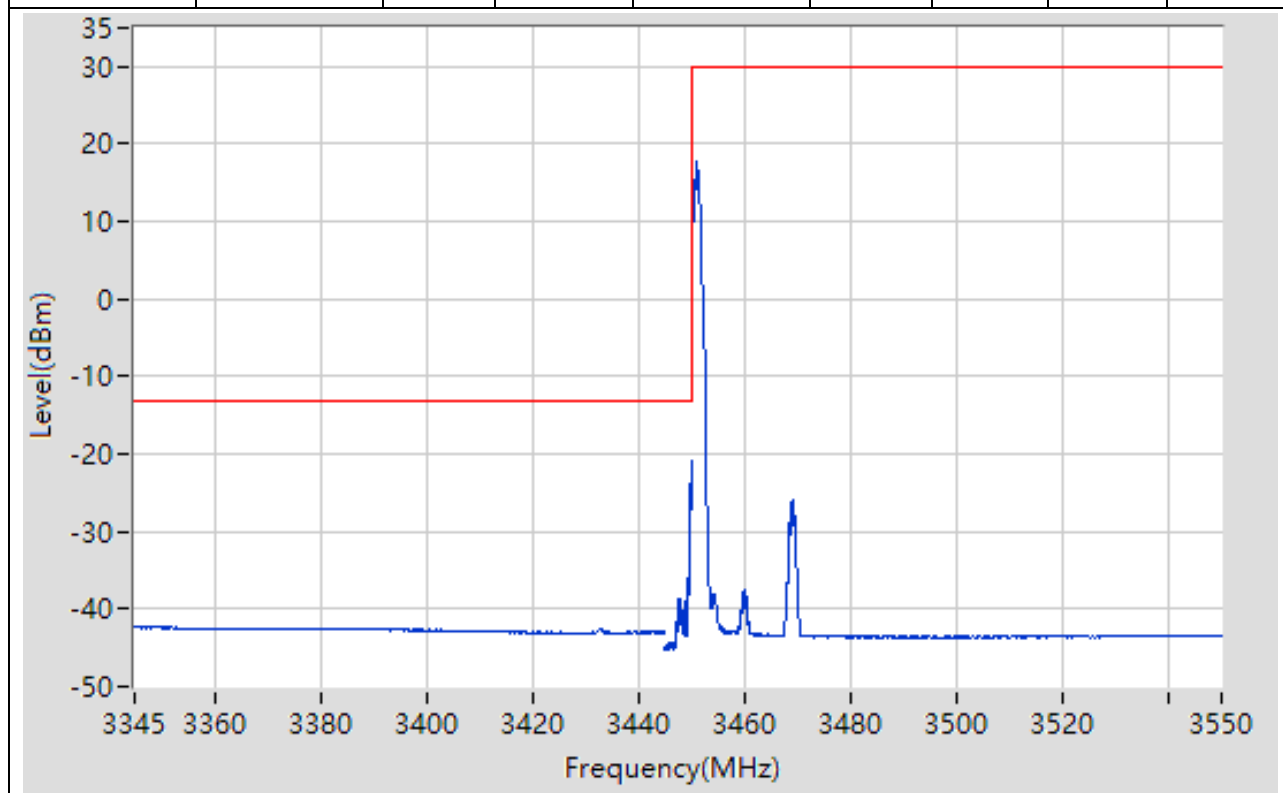
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2690	1	RMS	2660.333	0.03	30	Pass	601
2690	2691	2	RMS	2690	-32.46	-13	Pass	2
2691	2695	1	RMS	2693.867	-34.14	-13	Pass	601
2695	2790	1	RMS	2695	-34.81	-13	Pass	601
2790	2795	1	RMS	2792.783	-44.3	-25	Pass	601



48. n77 30kHz(3450-3550MHz)_MIMO-ANT1

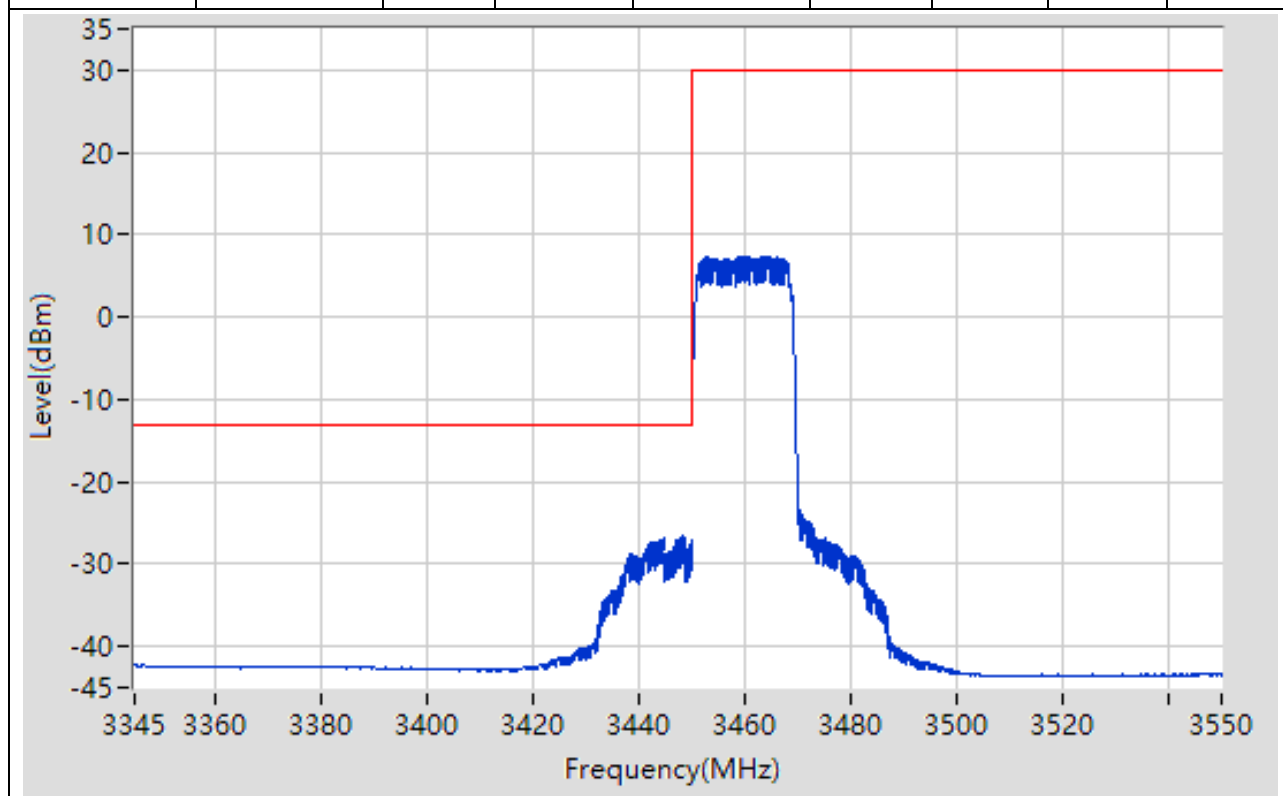
48.1. Band Edge for SA(NTNV)(Subtest:1, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3349.333	-42.28	-13	Pass	601
3445	3449	0.62	RMS	3447.787	-38.58	-13	Pass	601
3449	3450	0.39	RMS	3449.995	-21.01	-13	Pass	601
3450	3550	1	RMS	3451	17.67	30	Pass	601



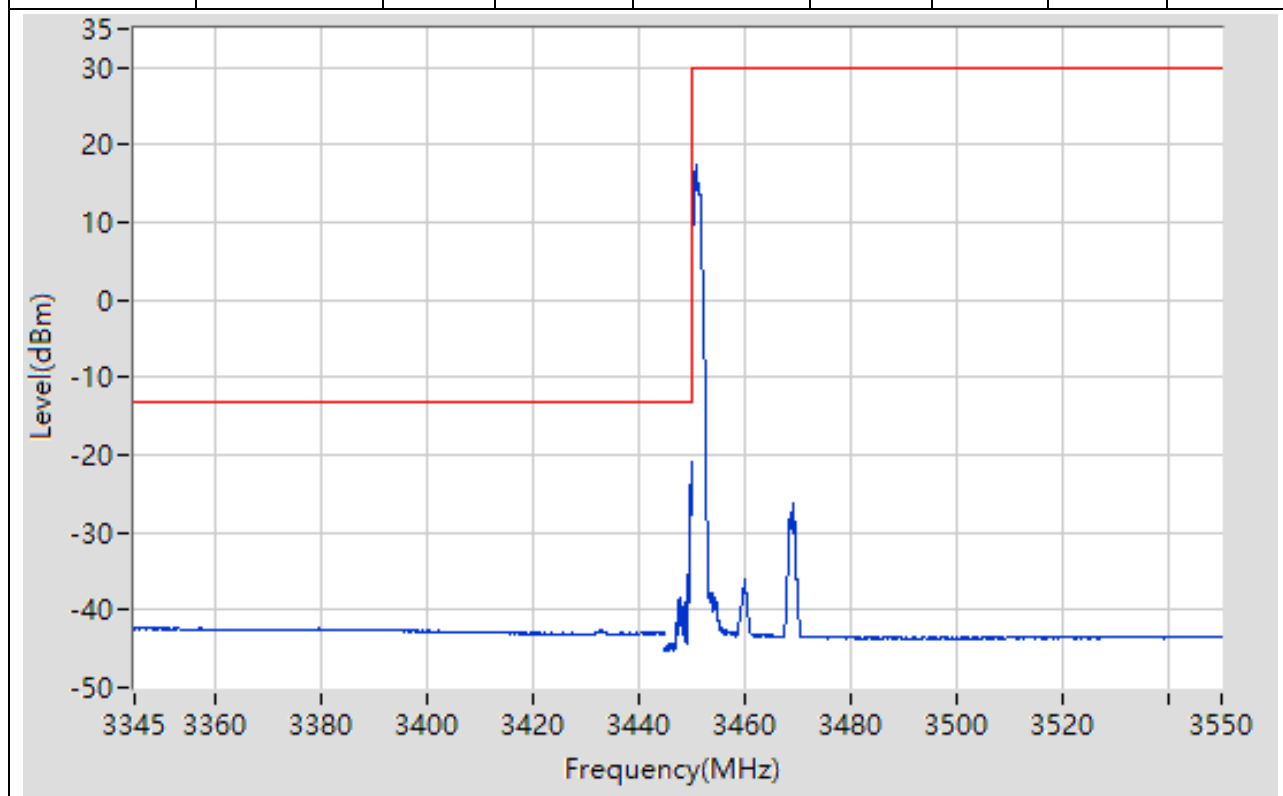
48.2. Band Edge for SA(NTNV)(Subtest:2, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3445	-26.95	-13	Pass	601
3445	3449	0.62	RMS	3448.4	-26.66	-13	Pass	601
3449	3450	0.39	RMS	3449.983	-27	-13	Pass	601
3450	3550	1	RMS	3459.833	7.43	30	Pass	601



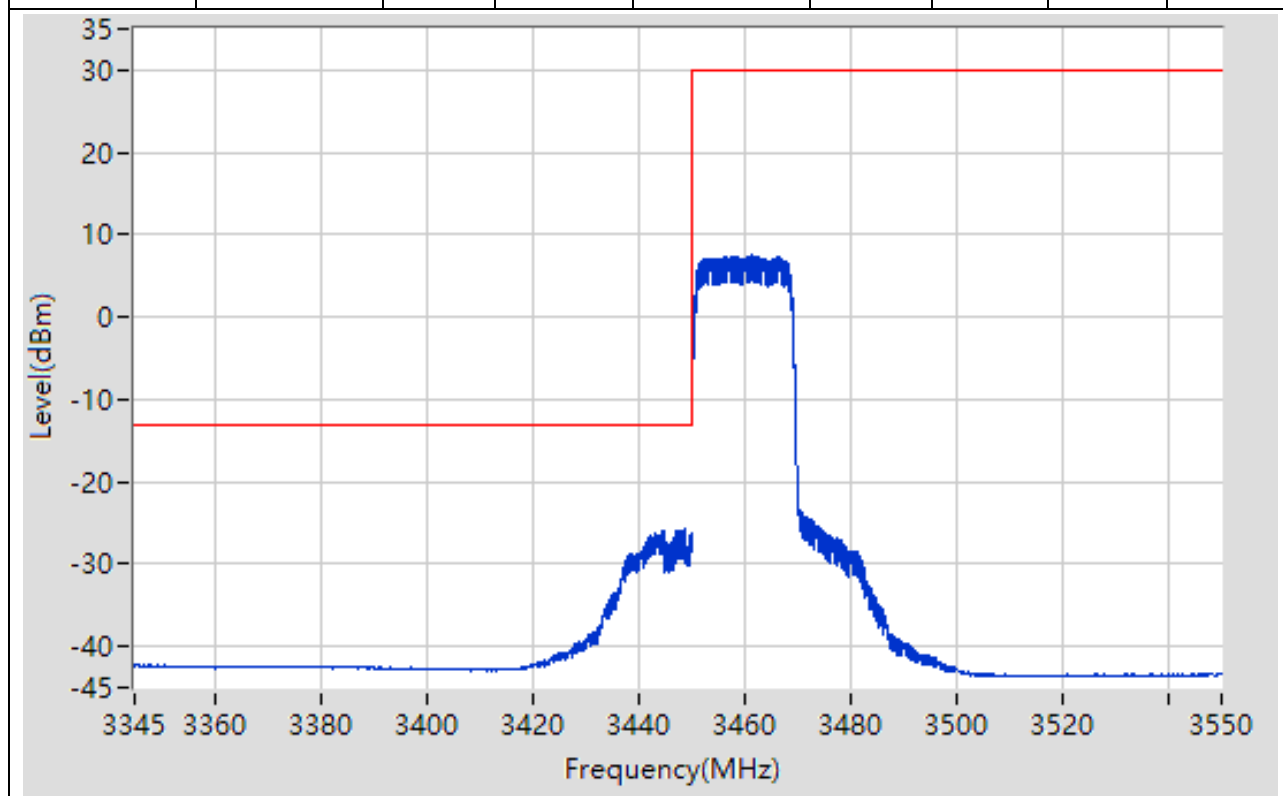
48.3. Band Edge for SA(NTNV)(Subtest:3, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3346.667	-42.31	-13	Pass	601
3445	3449	0.62	RMS	3447.78	-38.52	-13	Pass	601
3449	3450	0.39	RMS	3449.997	-20.87	-13	Pass	601
3450	3550	1	RMS	3451	17.59	30	Pass	601



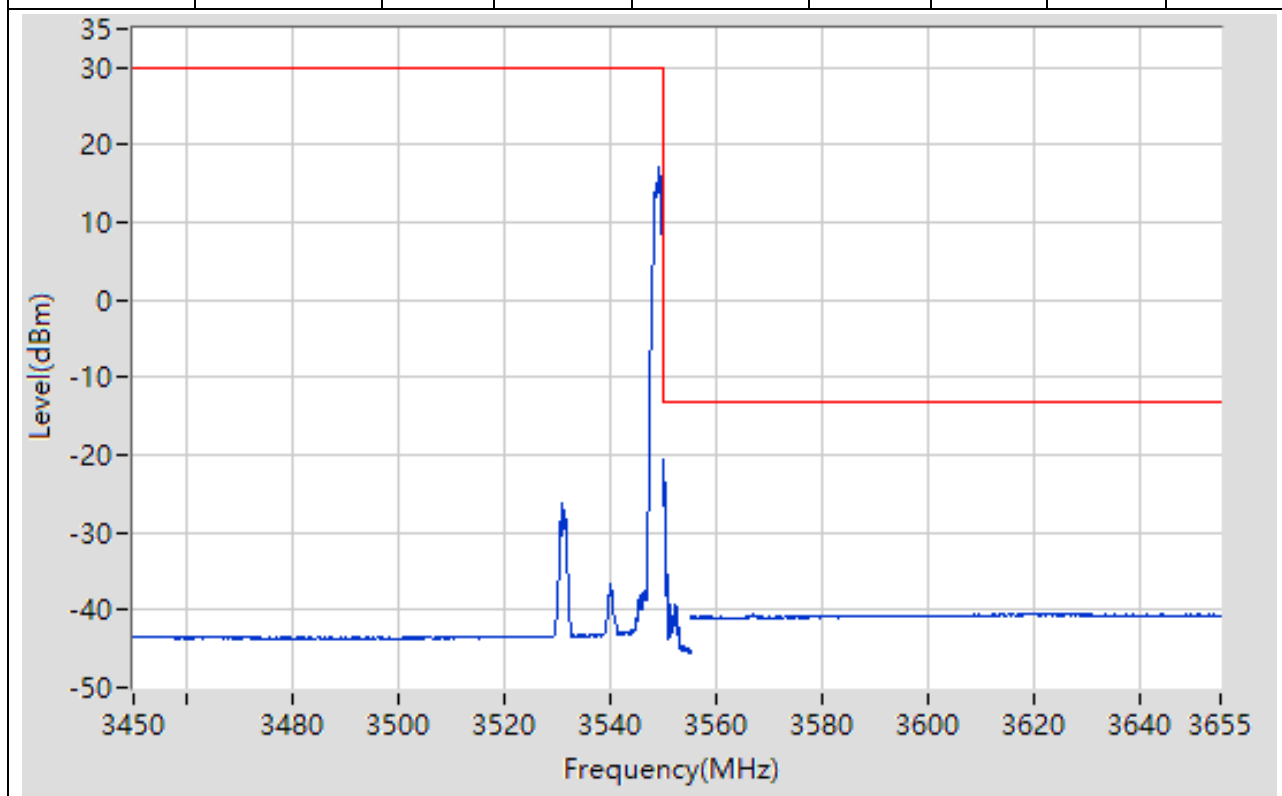
48.4. Band Edge for SA(NTNV)(Subtest:4, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3445	-25.89	-13	Pass	601
3445	3449	0.62	RMS	3448.92	-25.79	-13	Pass	601
3449	3450	0.39	RMS	3450	-26.38	-13	Pass	601
3450	3550	1	RMS	3461.5	7.49	30	Pass	601



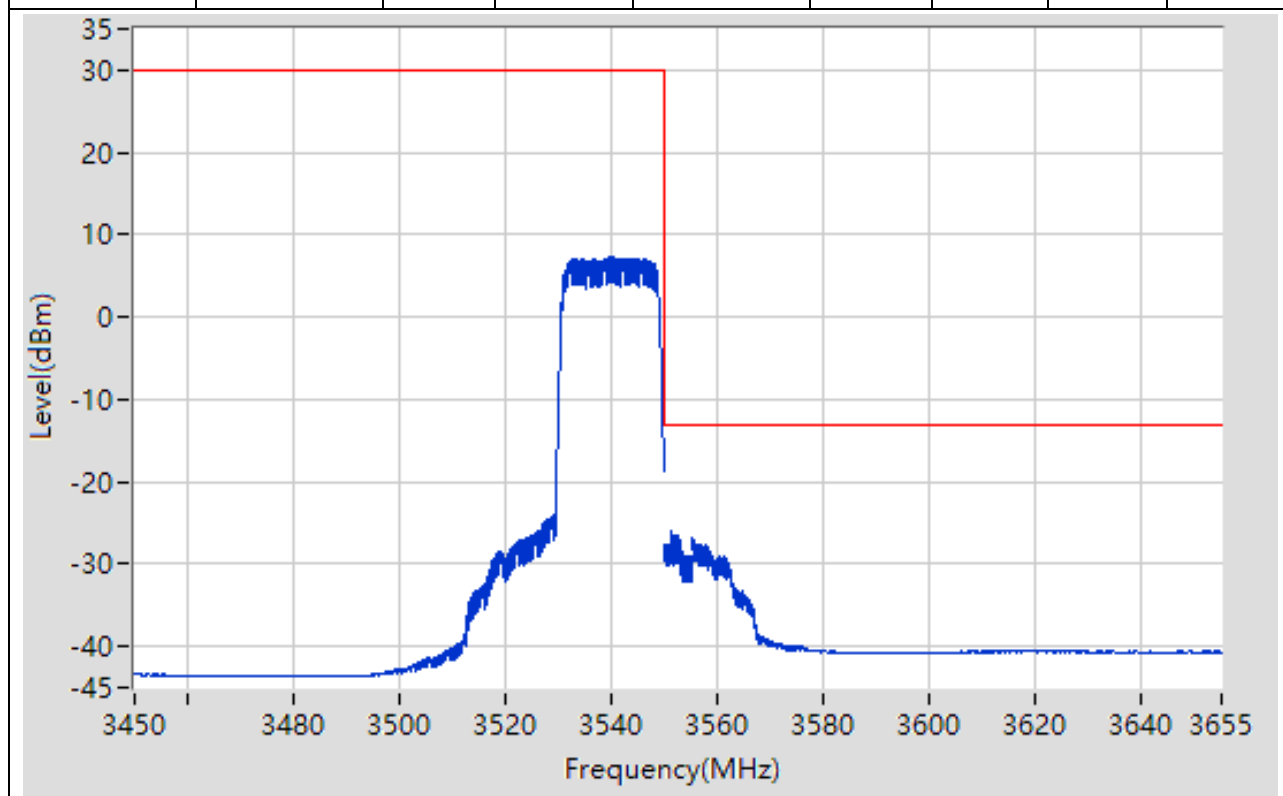
48.5. Band Edge for SA(NTNV)(Subtest:5, Channel:636000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3549	17.3	30	Pass	601
3550	3551	0.39	RMS	3550	-20.65	-13	Pass	601
3551	3555	0.62	RMS	3551.02	-39.25	-13	Pass	601
3555	3655	1	RMS	3618.833	-40.53	-13	Pass	601



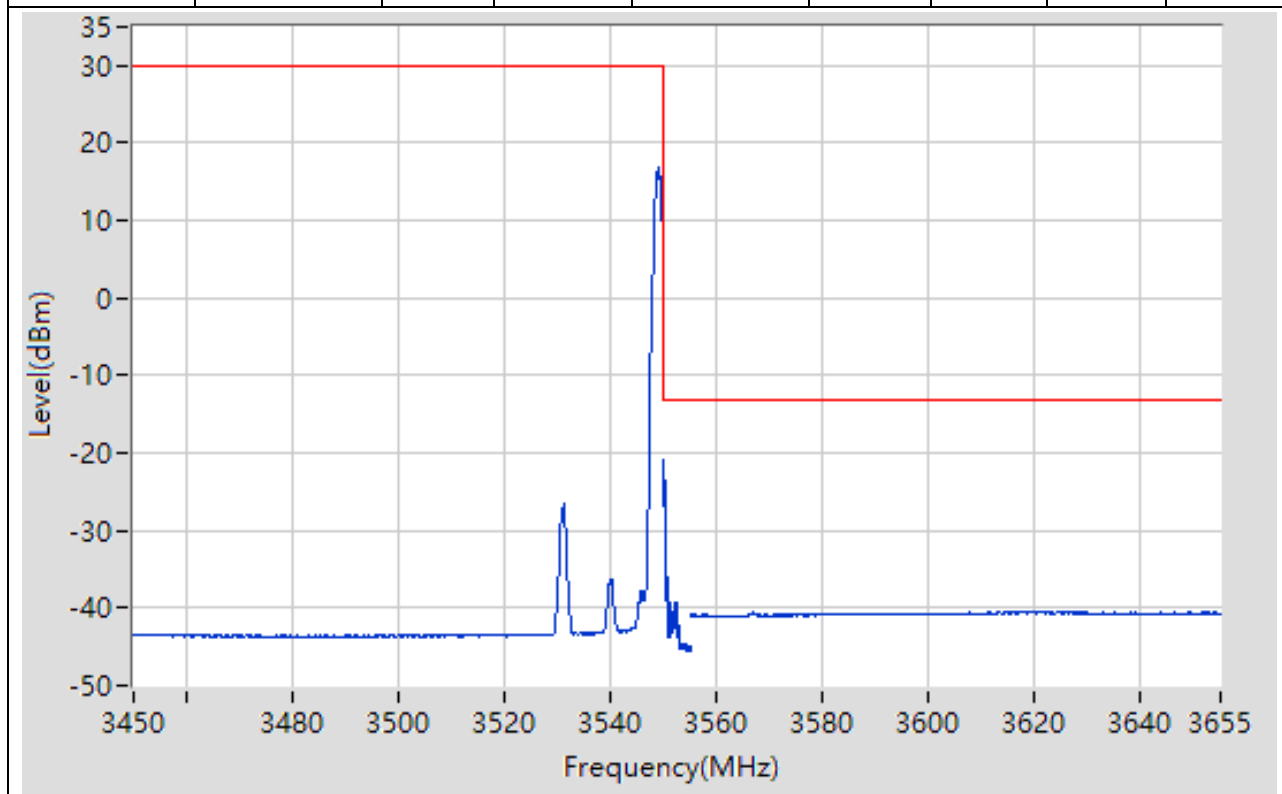
48.6. Band Edge for SA(NTNV)(Subtest:6, Channel:636000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3539.667	7.29	30	Pass	601
3550	3551	0.39	RMS	3550.013	-27.59	-13	Pass	601
3551	3555	0.62	RMS	3551.02	-26	-13	Pass	601
3555	3655	1	RMS	3555	-26.95	-13	Pass	601



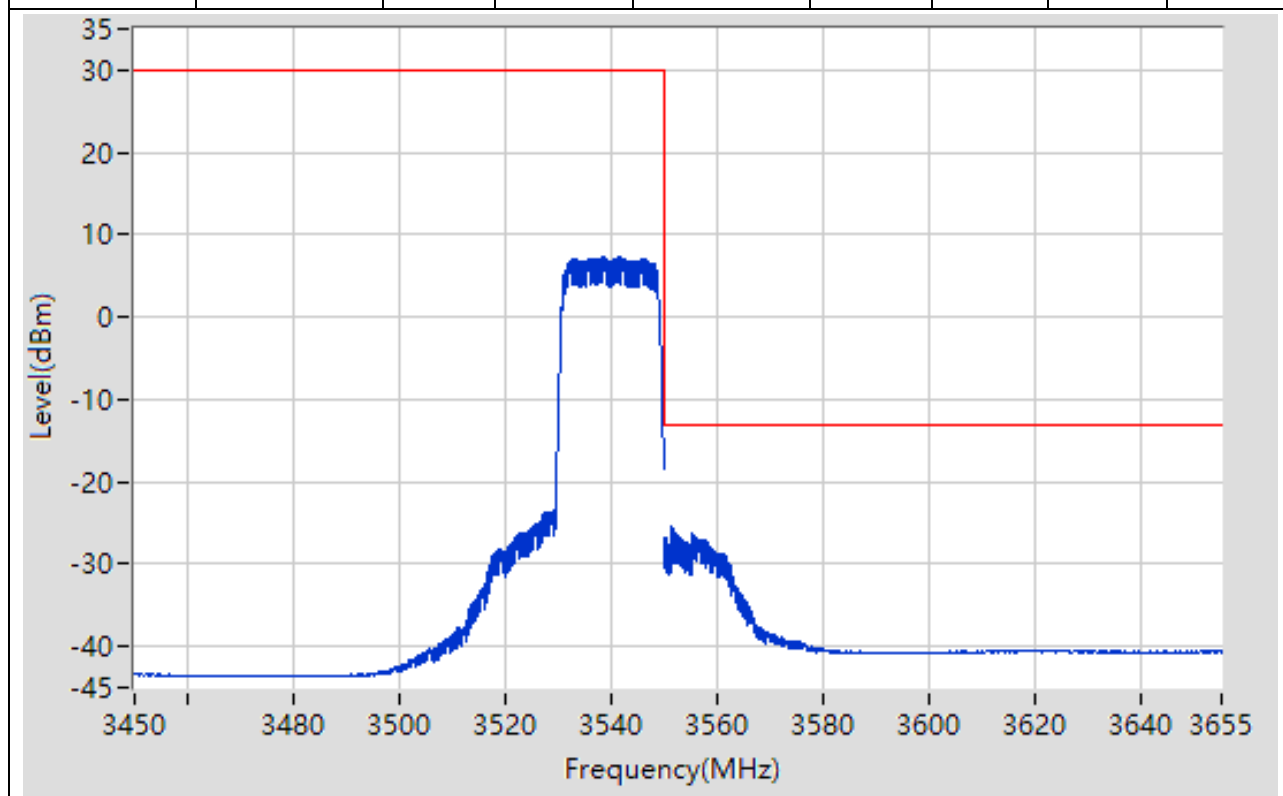
48.7. Band Edge for SA(NTNV)(Subtest:7, Channel:636000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3549.167	17	30	Pass	601
3550	3551	0.39	RMS	3550.002	-21	-13	Pass	601
3551	3555	0.62	RMS	3552.193	-39.25	-13	Pass	601
3555	3655	1	RMS	3620.167	-40.53	-13	Pass	601



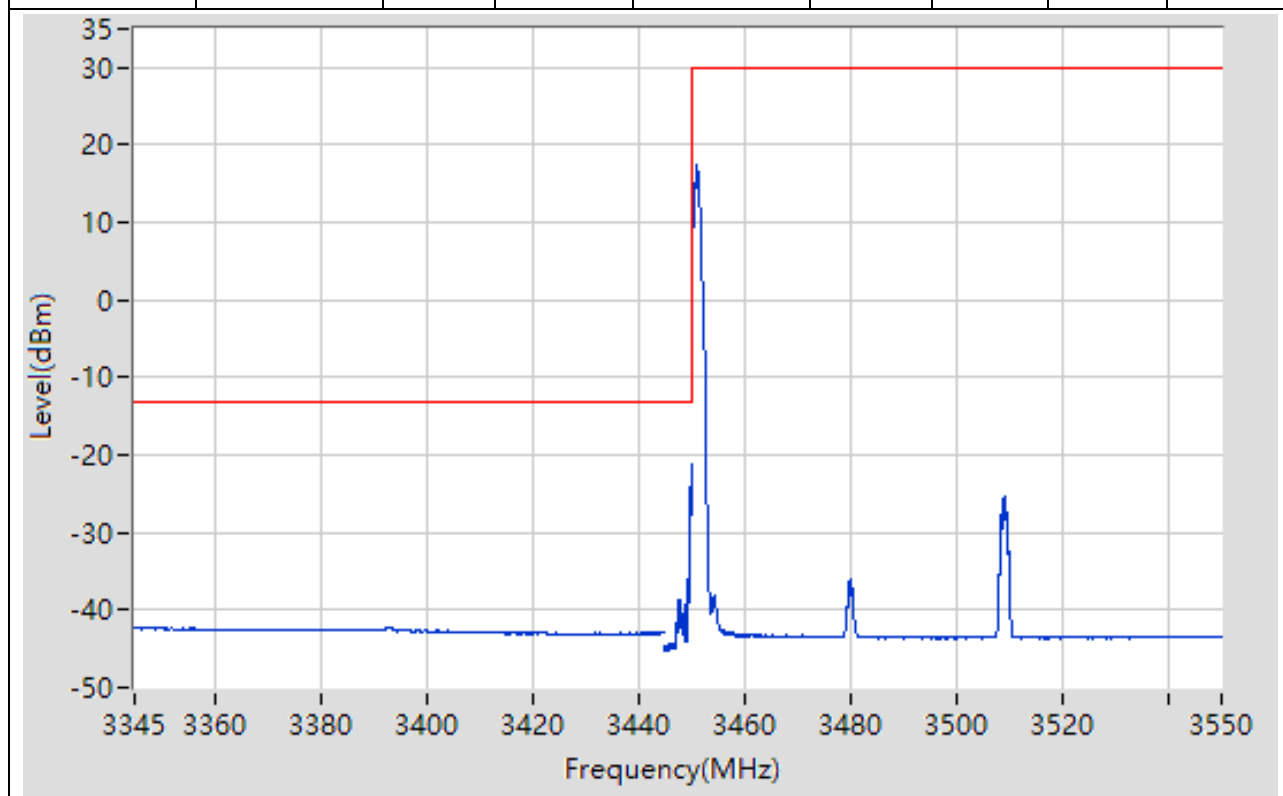
48.8. Band Edge for SA(NTNV)(Subtest:8, Channel:636000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3541.167	7.3	30	Pass	601
3550	3551	0.39	RMS	3550.193	-26.86	-13	Pass	601
3551	3555	0.62	RMS	3551.22	-25.55	-13	Pass	601
3555	3655	1	RMS	3555	-26.21	-13	Pass	601



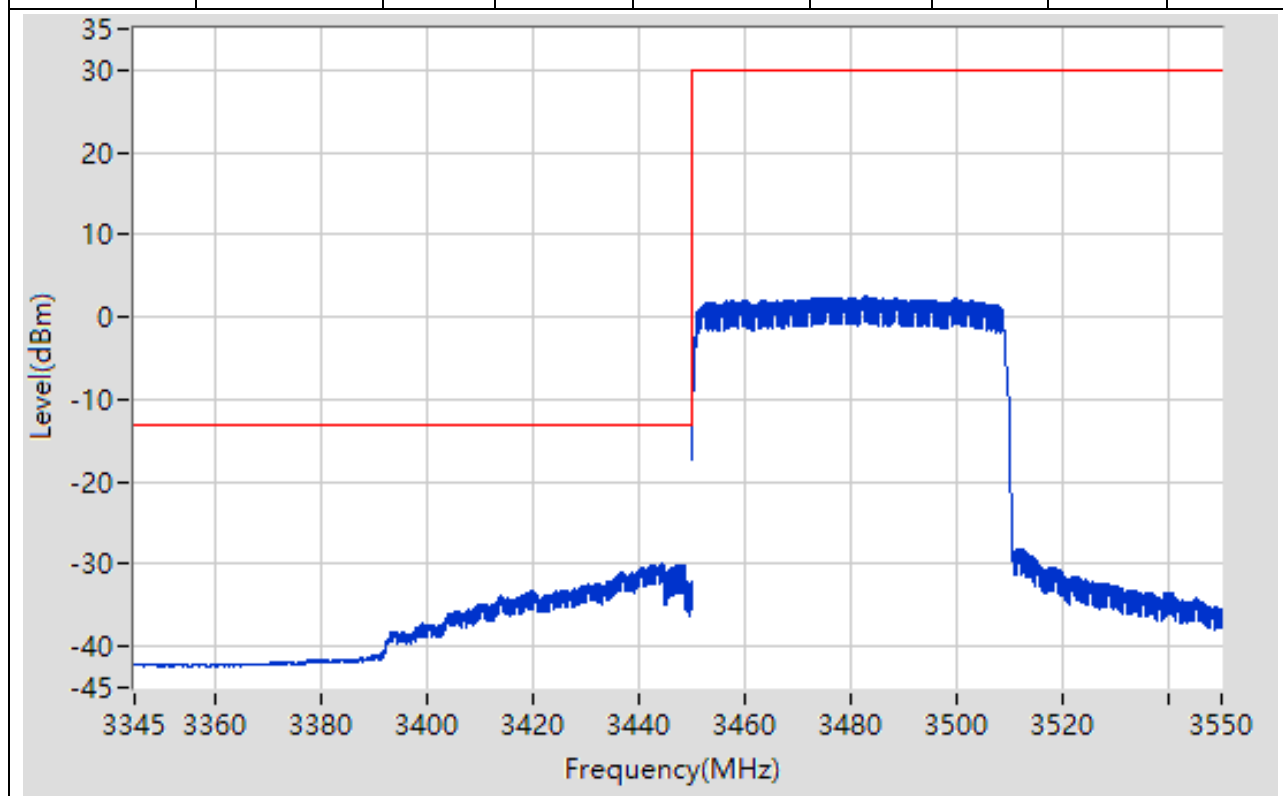
48.9. Band Edge for SA(NTNV)(Subtest:1, Channel:632000, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3392.833	-42.12	-13	Pass	601
3445	3449	0.62	RMS	3447.787	-38.72	-13	Pass	601
3449	3450	0.39	RMS	3449.997	-21.17	-13	Pass	601
3450	3550	1	RMS	3451	17.58	30	Pass	601



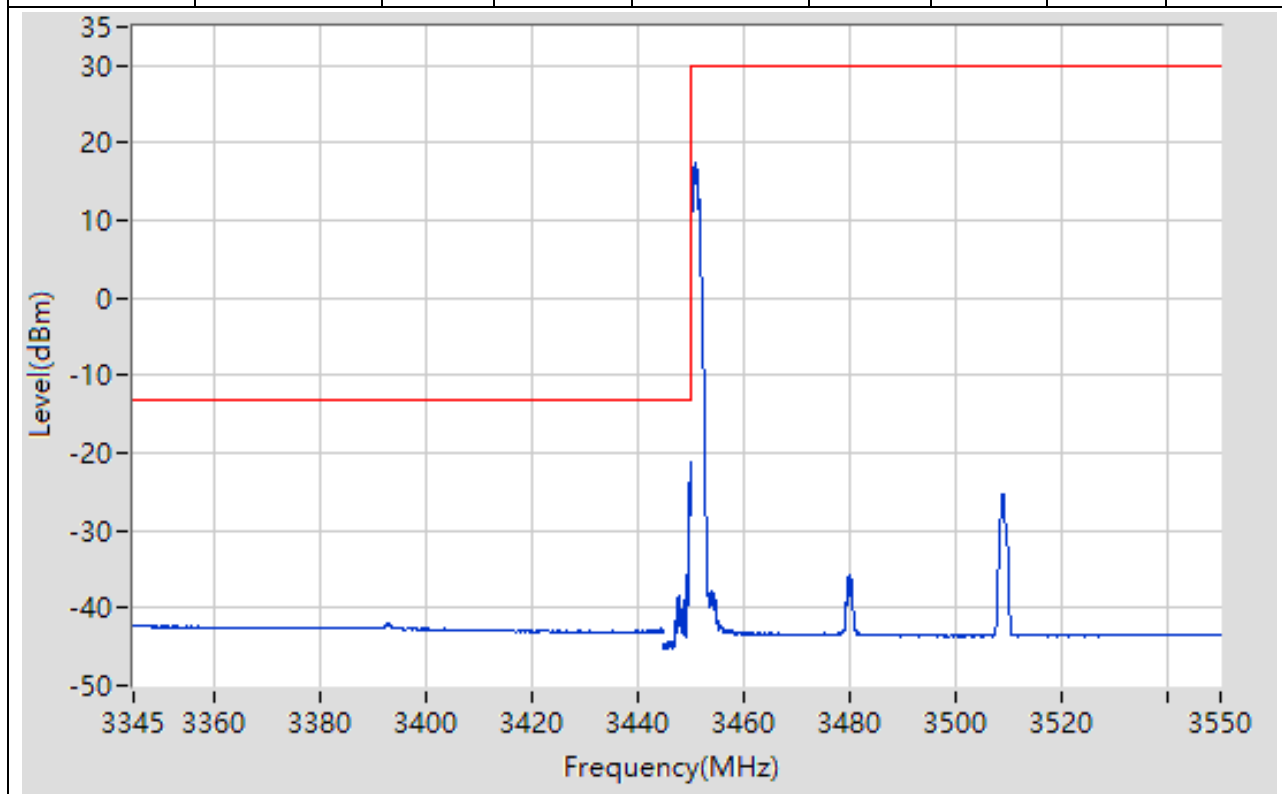
48.10. Band Edge for SA(NTNV)(Subtest:2, Channel:632000, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3444.667	-30.02	-13	Pass	601
3445	3449	0.62	RMS	3448.693	-30.14	-13	Pass	601
3449	3450	0.39	RMS	3449.998	-32.04	-13	Pass	601
3450	3550	1	RMS	3482.667	2.49	30	Pass	601



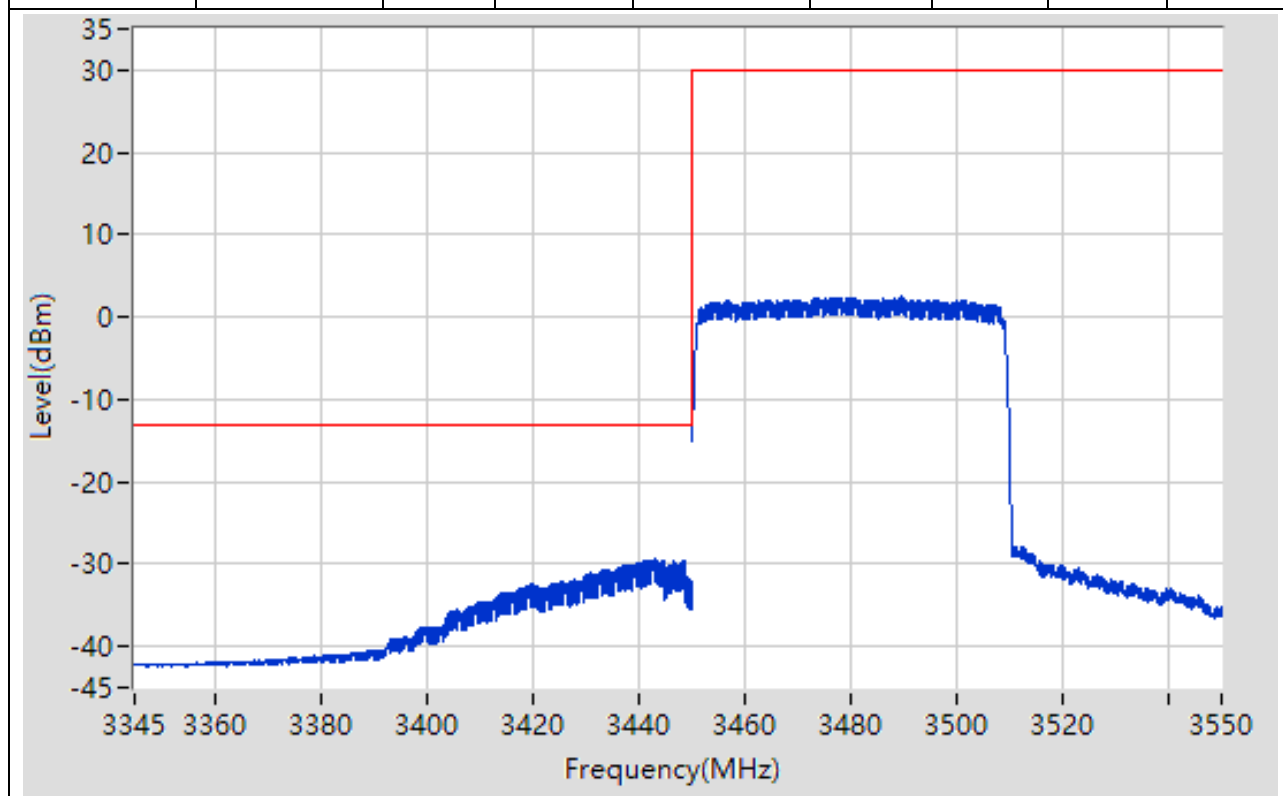
48.11. Band Edge for SA(NTNV)(Subtest:3, Channel:632000, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3393.167	-41.97	-13	Pass	601
3445	3449	0.62	RMS	3447.847	-38.55	-13	Pass	601
3449	3450	0.39	RMS	3450	-21.12	-13	Pass	601
3450	3550	1	RMS	3451.167	17.37	30	Pass	601



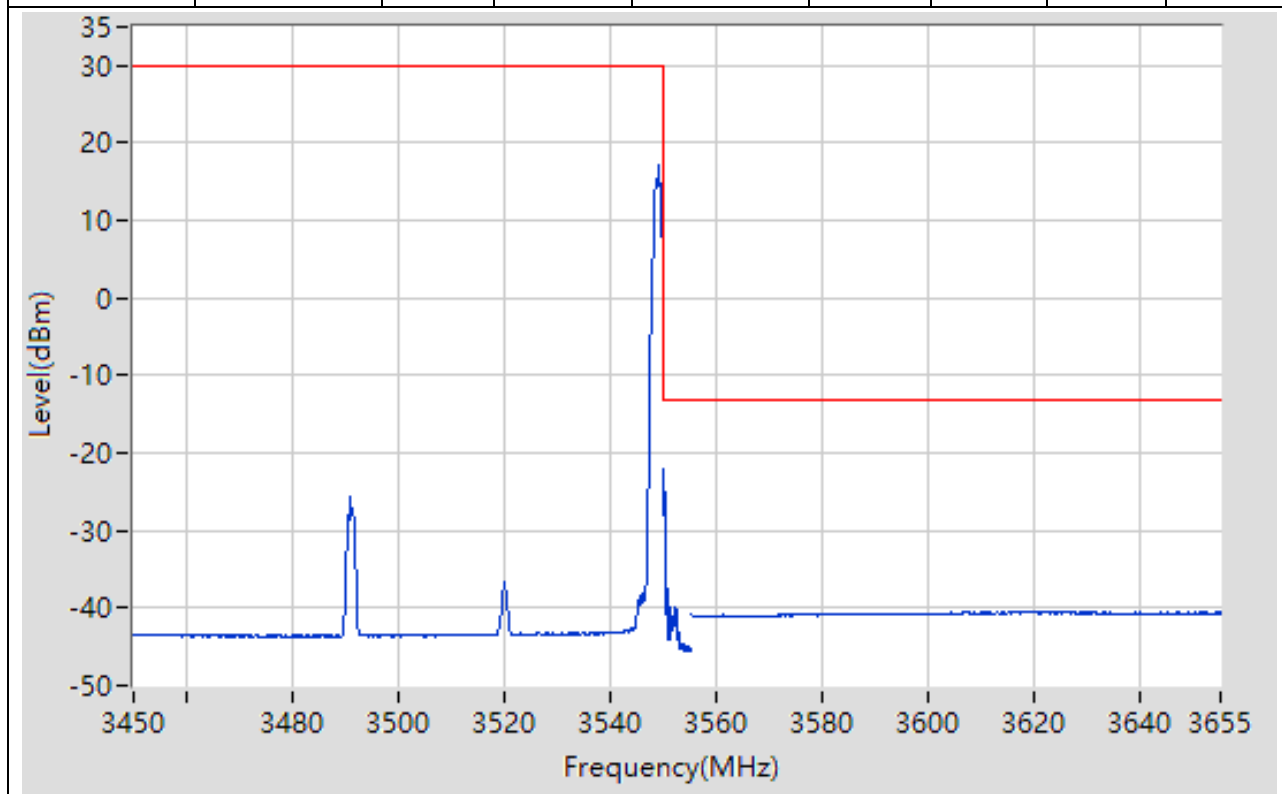
48.12. Band Edge for SA(NTNV)(Subtest:4, Channel:632000, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3443.167	-29.4	-13	Pass	601
3445	3449	0.62	RMS	3448.973	-29.55	-13	Pass	601
3449	3450	0.39	RMS	3449.003	-31.57	-13	Pass	601
3450	3550	1	RMS	3489.5	2.43	30	Pass	601



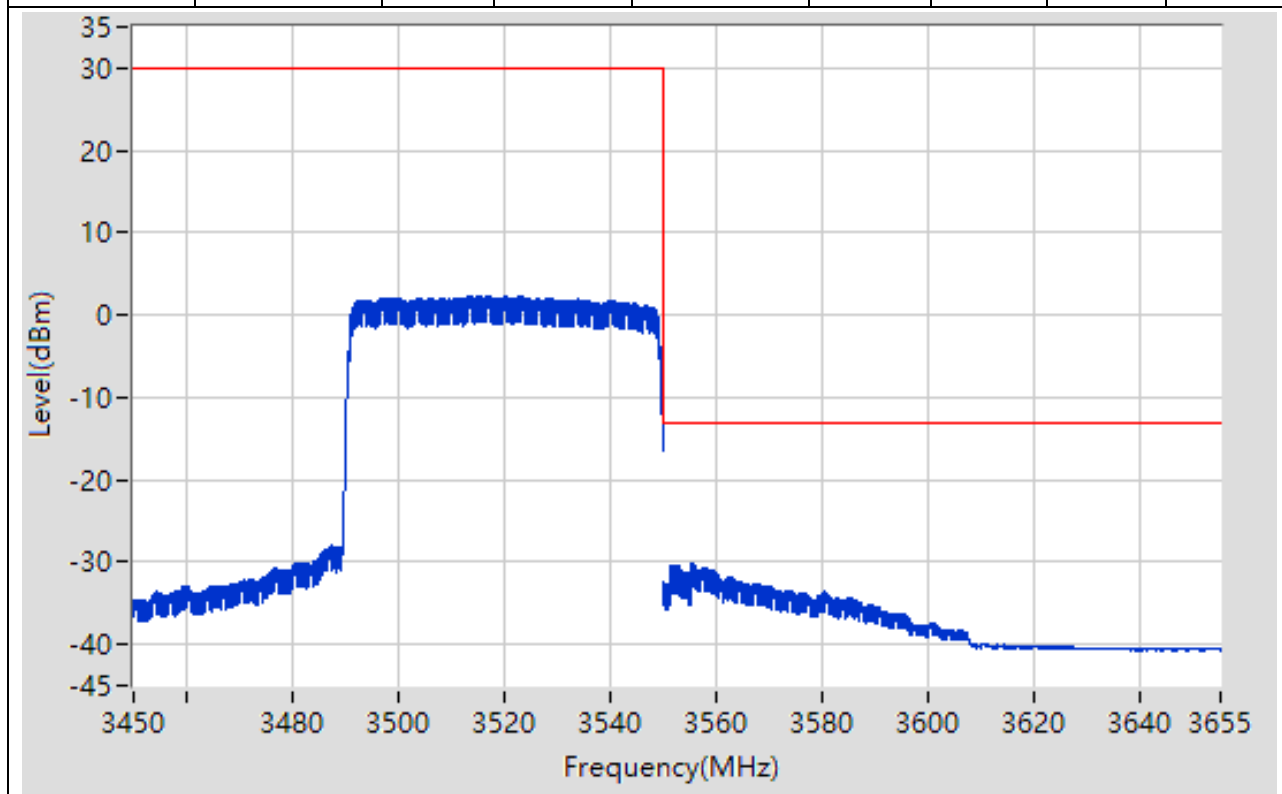
48.13. Band Edge for SA(NTNV)(Subtest:5, Channel:634664, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:161)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3549	17.06	30	Pass	601
3550	3551	0.39	RMS	3550.002	-22.08	-13	Pass	601
3551	3555	0.62	RMS	3552.153	-39.8	-13	Pass	601
3555	3655	1	RMS	3606.667	-40.38	-13	Pass	601



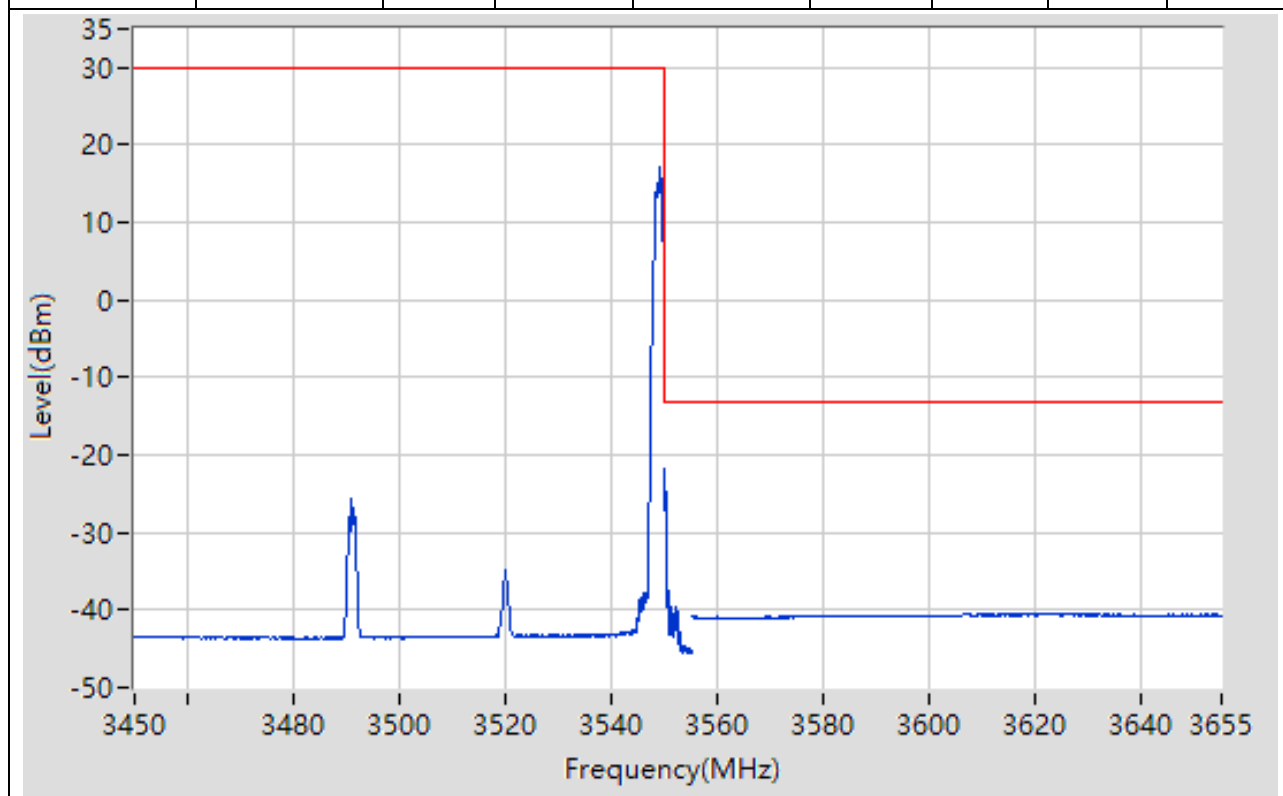
48.14. Band Edge for SA(NTNV)(Subtest:6, Channel:634664, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3522.833	2.26	30	Pass	601
3550	3551	0.39	RMS	3550.003	-32.35	-13	Pass	601
3551	3555	0.62	RMS	3552.433	-30.47	-13	Pass	601
3555	3655	1	RMS	3555.167	-30.1	-13	Pass	601



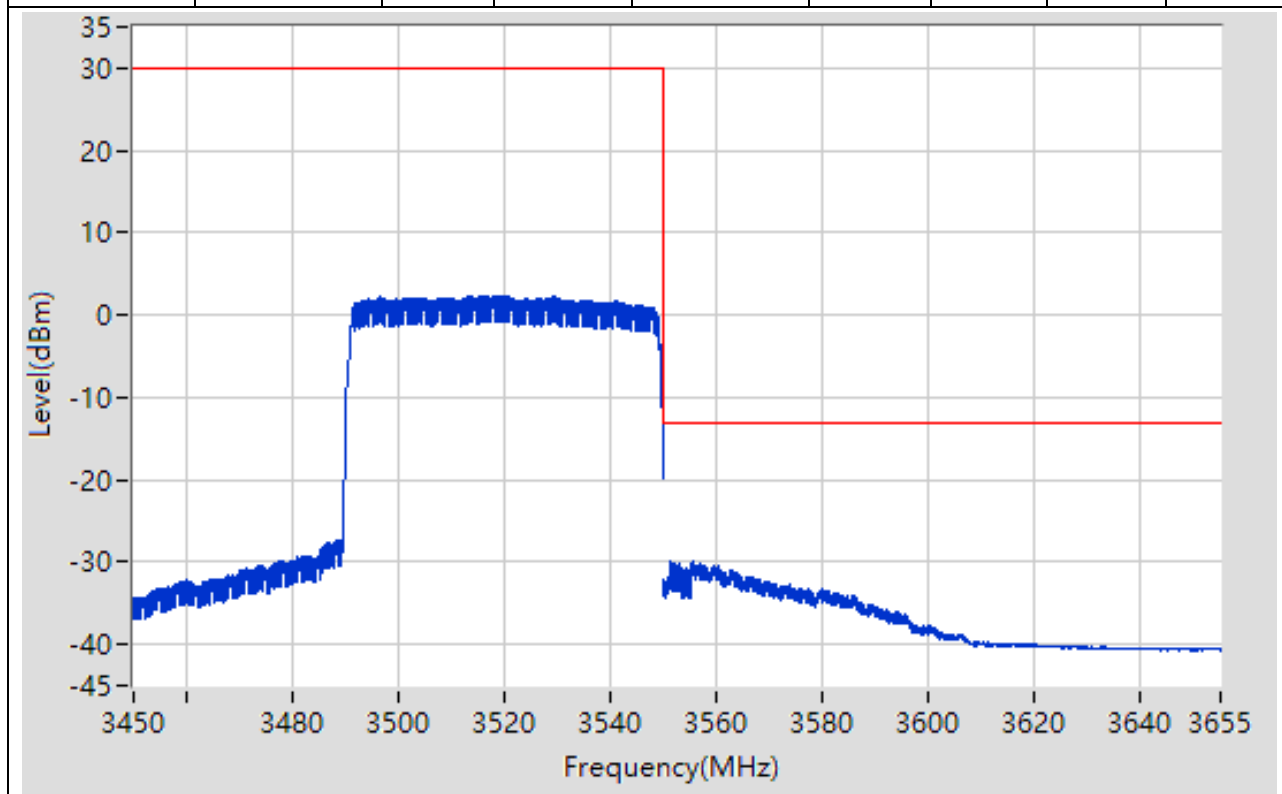
48.15. Band Edge for SA(NTNV)(Subtest:7, Channel:634664, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:161)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3549	17.03	30	Pass	601
3550	3551	0.39	RMS	3550	-21.88	-13	Pass	601
3551	3555	0.62	RMS	3551.027	-39.52	-13	Pass	601
3555	3655	1	RMS	3607.167	-40.37	-13	Pass	601



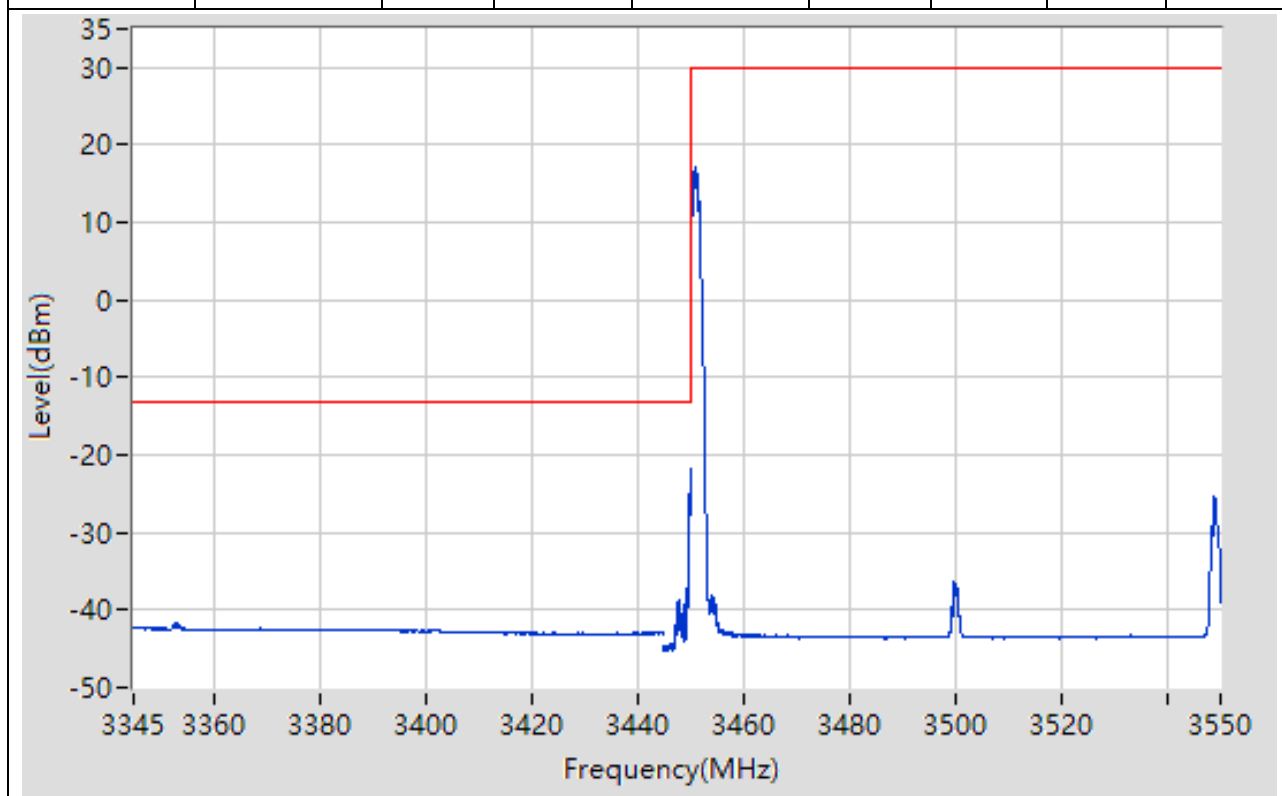
48.16. Band Edge for SA(NTNV)(Subtest:8, Channel:634664, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3515.667	2.27	30	Pass	601
3550	3551	0.39	RMS	3550.965	-31.79	-13	Pass	601
3551	3555	0.62	RMS	3551.047	-30	-13	Pass	601
3555	3655	1	RMS	3555.333	-29.86	-13	Pass	601



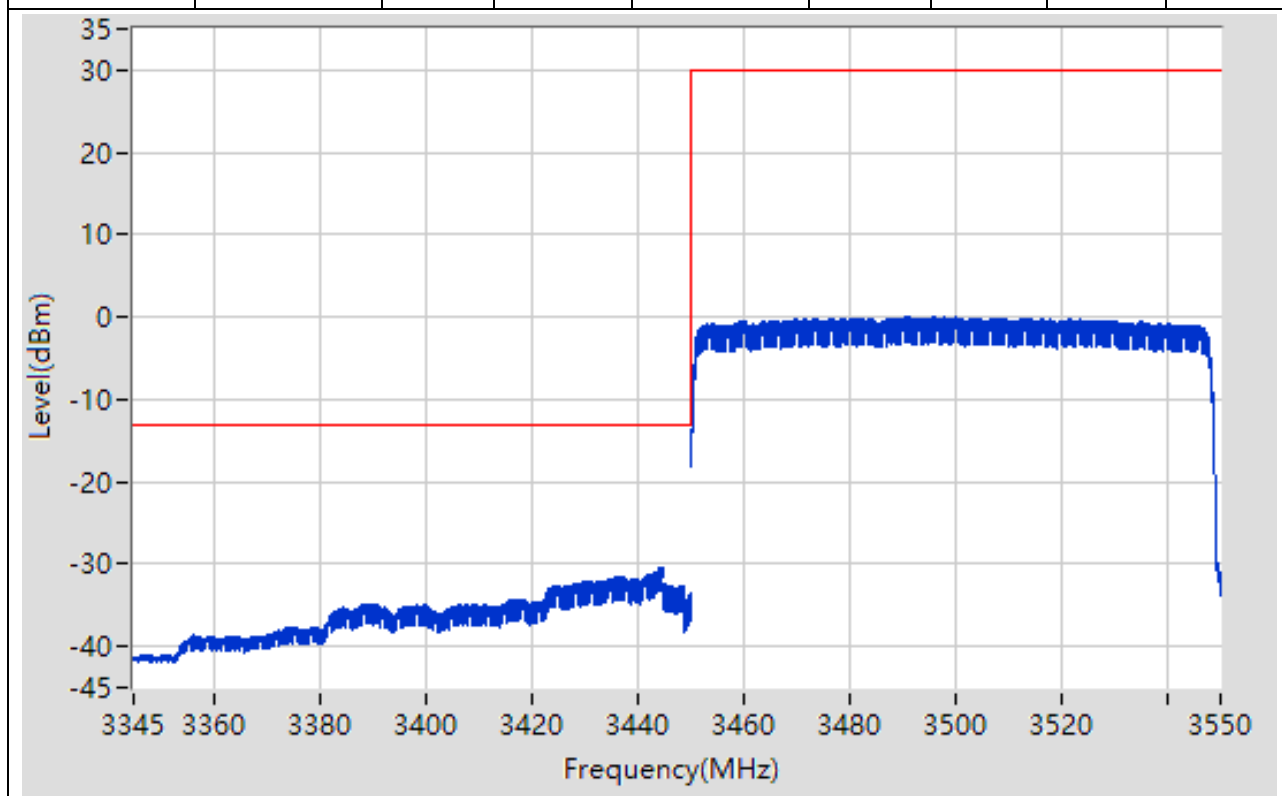
48.17. Band Edge for SA(NTNV)(Subtest:1, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3353	-41.79	-13	Pass	601
3445	3449	0.62	RMS	3447.767	-38.71	-13	Pass	601
3449	3450	0.39	RMS	3449.997	-21.85	-13	Pass	601
3450	3550	1	RMS	3450.833	17.19	30	Pass	601



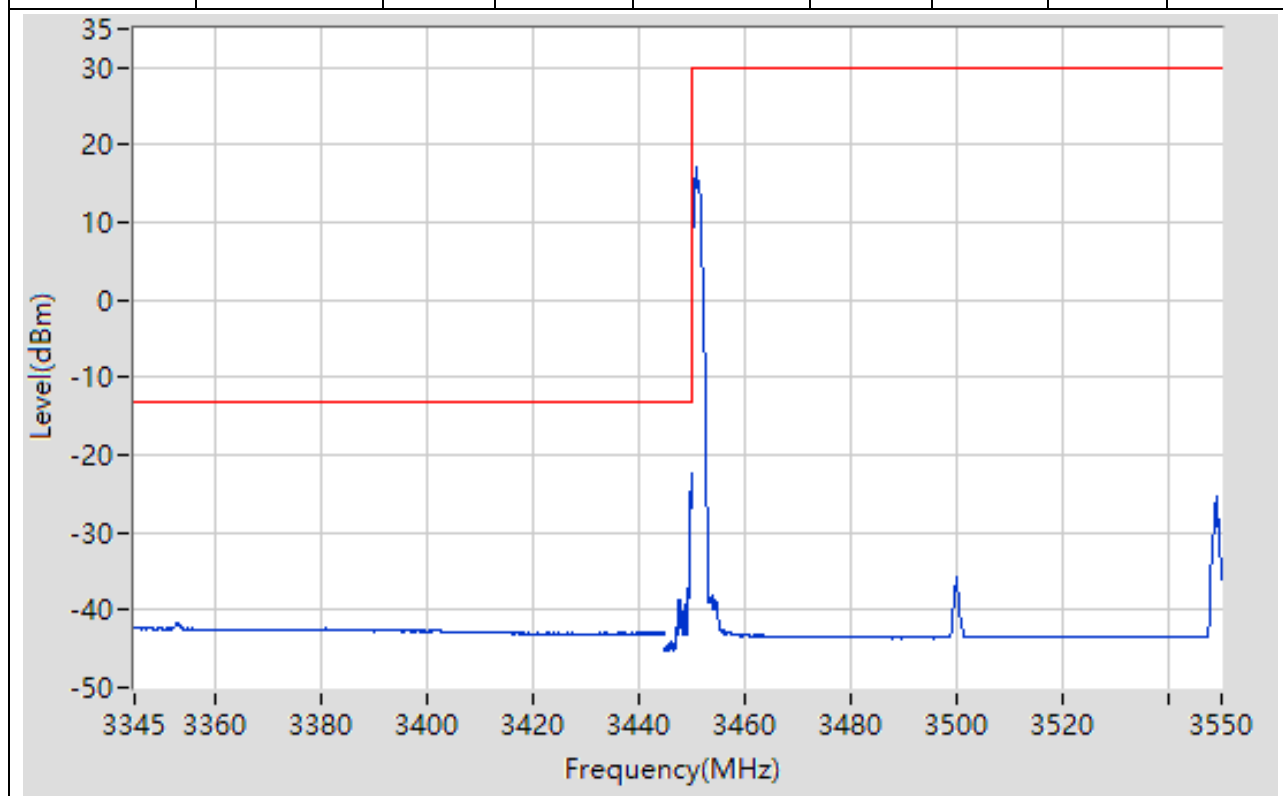
48.18. Band Edge for SA(NTNV)(Subtest:2, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3445	-30.4	-13	Pass	601
3445	3449	0.62	RMS	3445.013	-32.39	-13	Pass	601
3449	3450	0.39	RMS	3449.987	-33.62	-13	Pass	601
3450	3550	1	RMS	3491	0.04	30	Pass	601



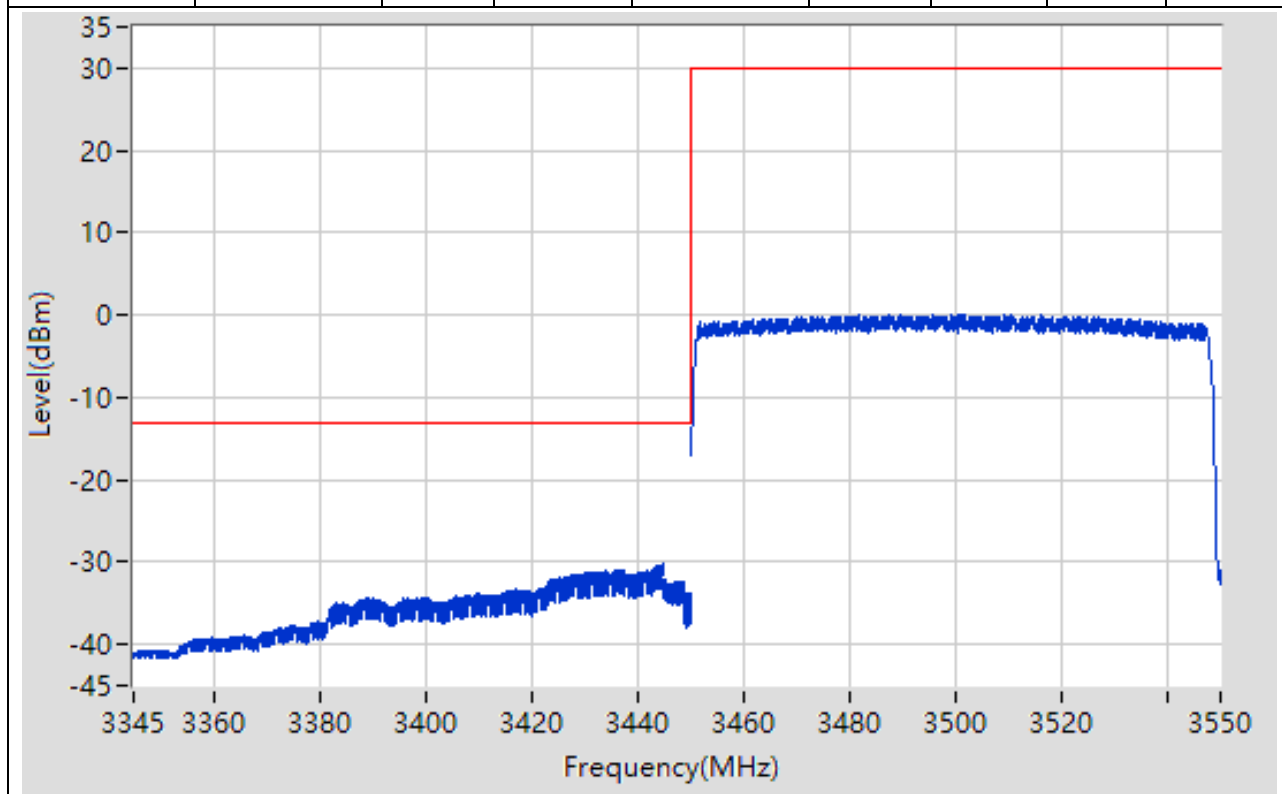
48.19. Band Edge for SA(NTNV)(Subtest:3, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3352.833	-41.7	-13	Pass	601
3445	3449	0.62	RMS	3447.807	-38.76	-13	Pass	601
3449	3450	0.39	RMS	3449.99	-22.28	-13	Pass	601
3450	3550	1	RMS	3451.167	17.2	30	Pass	601



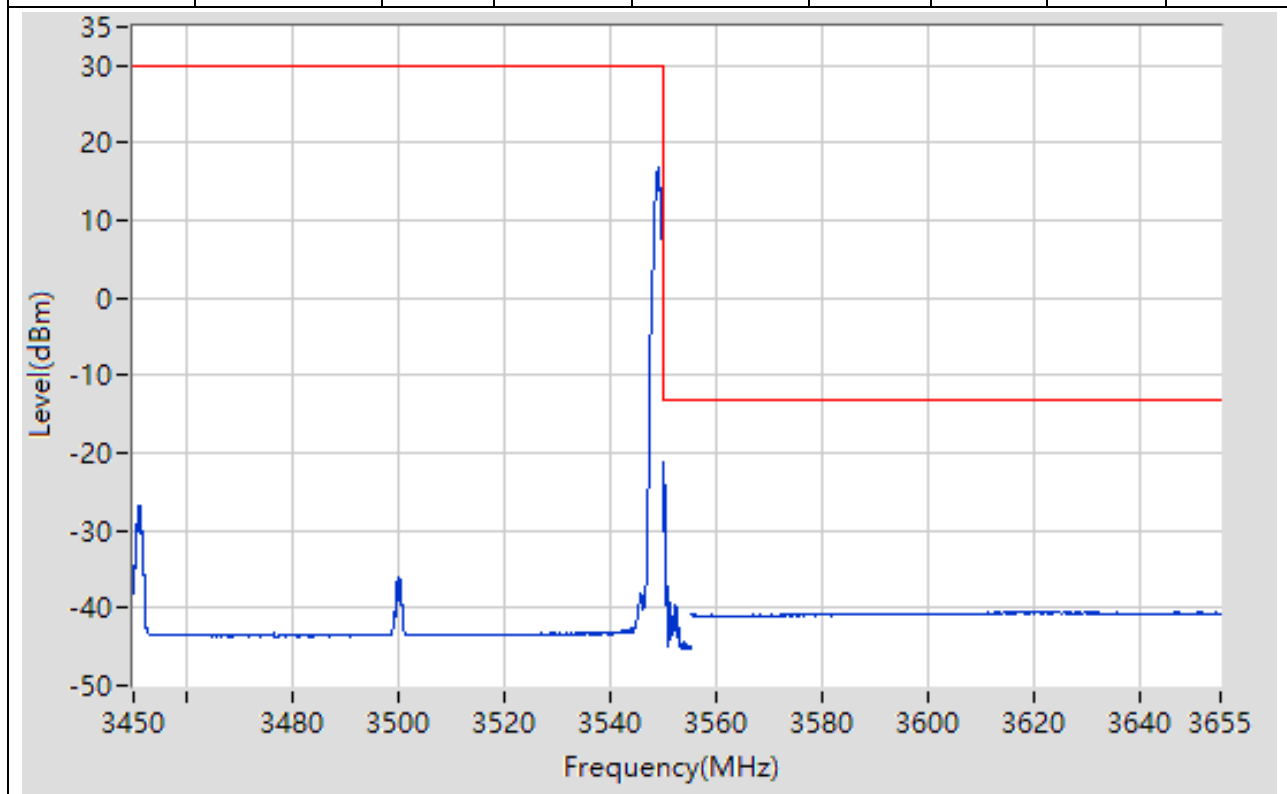
48.20. Band Edge for SA(NTNV)(Subtest:4, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3445	-30.31	-13	Pass	601
3445	3449	0.62	RMS	3445.313	-32.18	-13	Pass	601
3449	3450	0.39	RMS	3449.965	-33.81	-13	Pass	601
3450	3550	1	RMS	3500.5	0.01	30	Pass	601



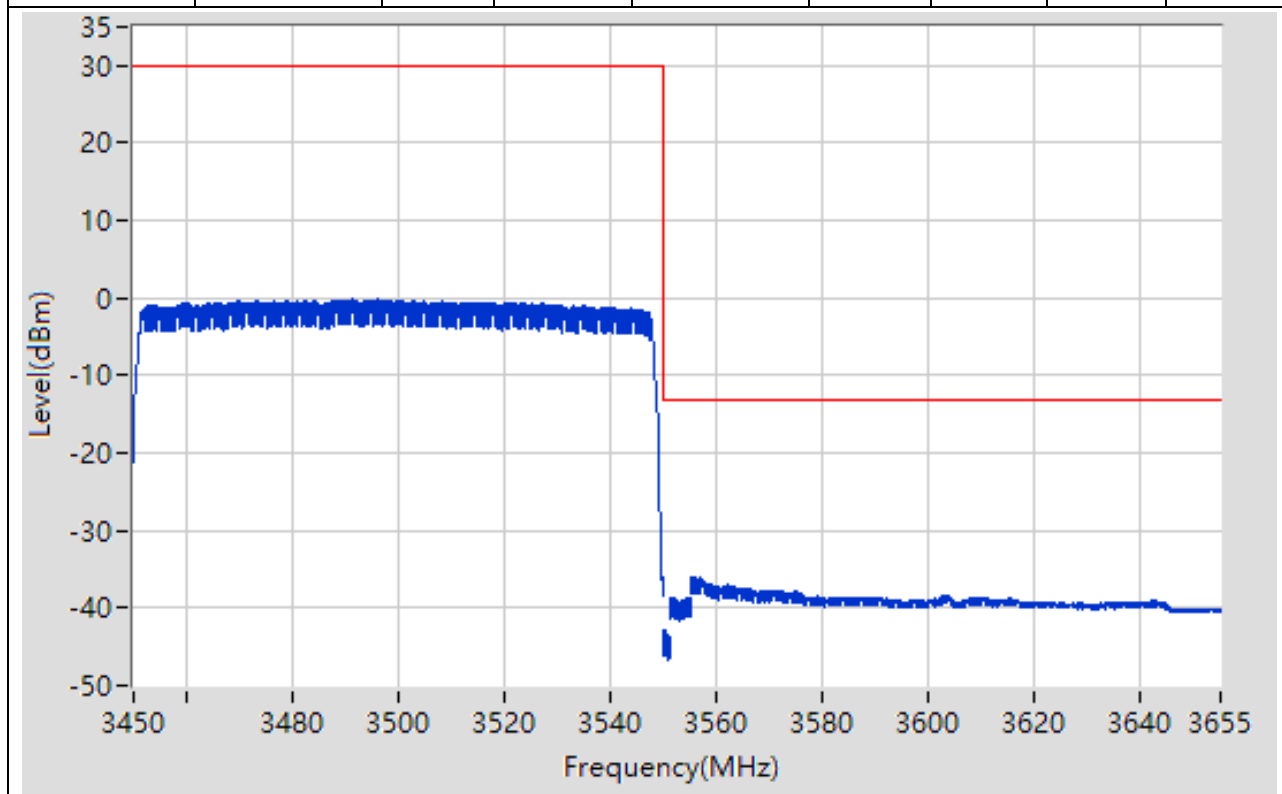
48.21. Band Edge for SA(NTNV)(Subtest:5, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3549	17.01	30	Pass	601
3550	3551	0.39	RMS	3550	-21.04	-13	Pass	601
3551	3555	0.62	RMS	3551	-39.37	-13	Pass	601
3555	3655	1	RMS	3646.667	-40.52	-13	Pass	601



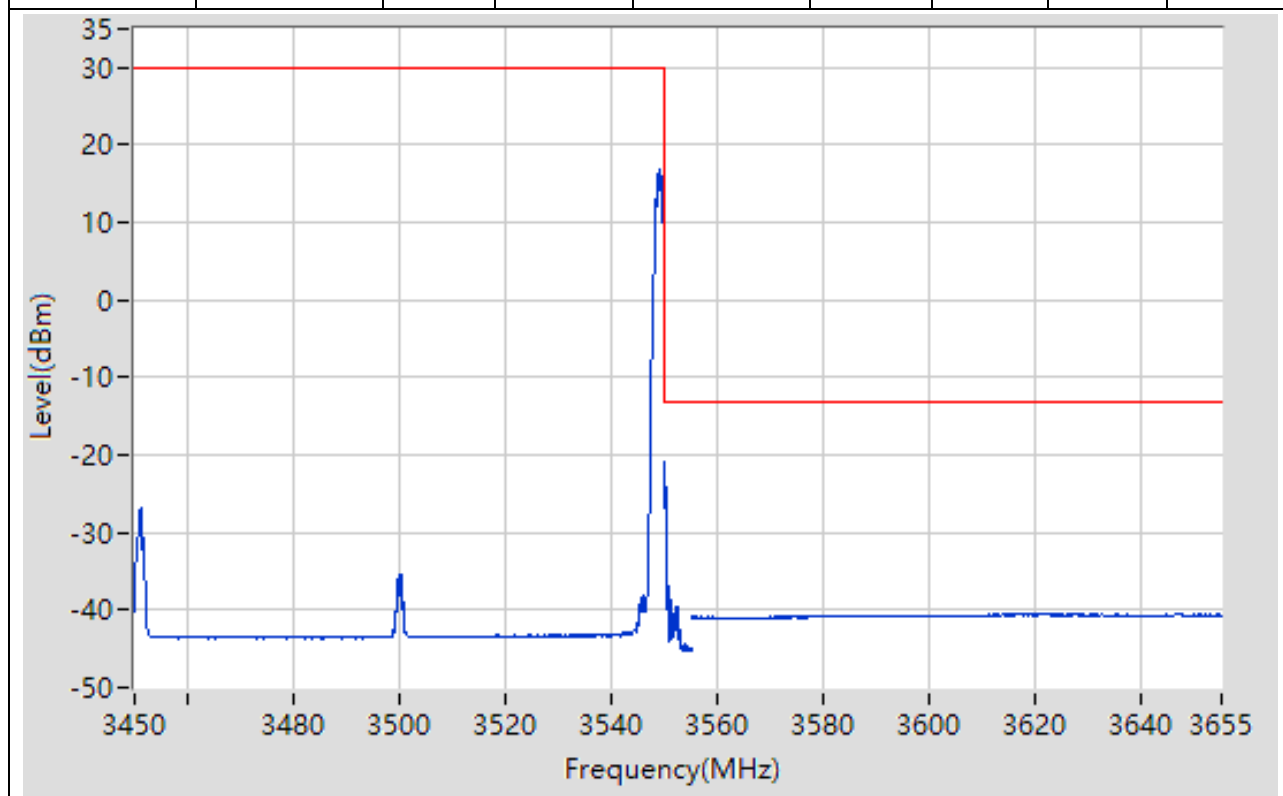
48.22. Band Edge for SA(NTNV)(Subtest:6, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3491.167	-0.22	30	Pass	601
3550	3551	0.2	RMS	3550.155	-42.85	-13	Pass	601
3551	3555	0.62	RMS	3551.567	-38.59	-13	Pass	601
3555	3655	1	RMS	3555.167	-36.16	-13	Pass	601



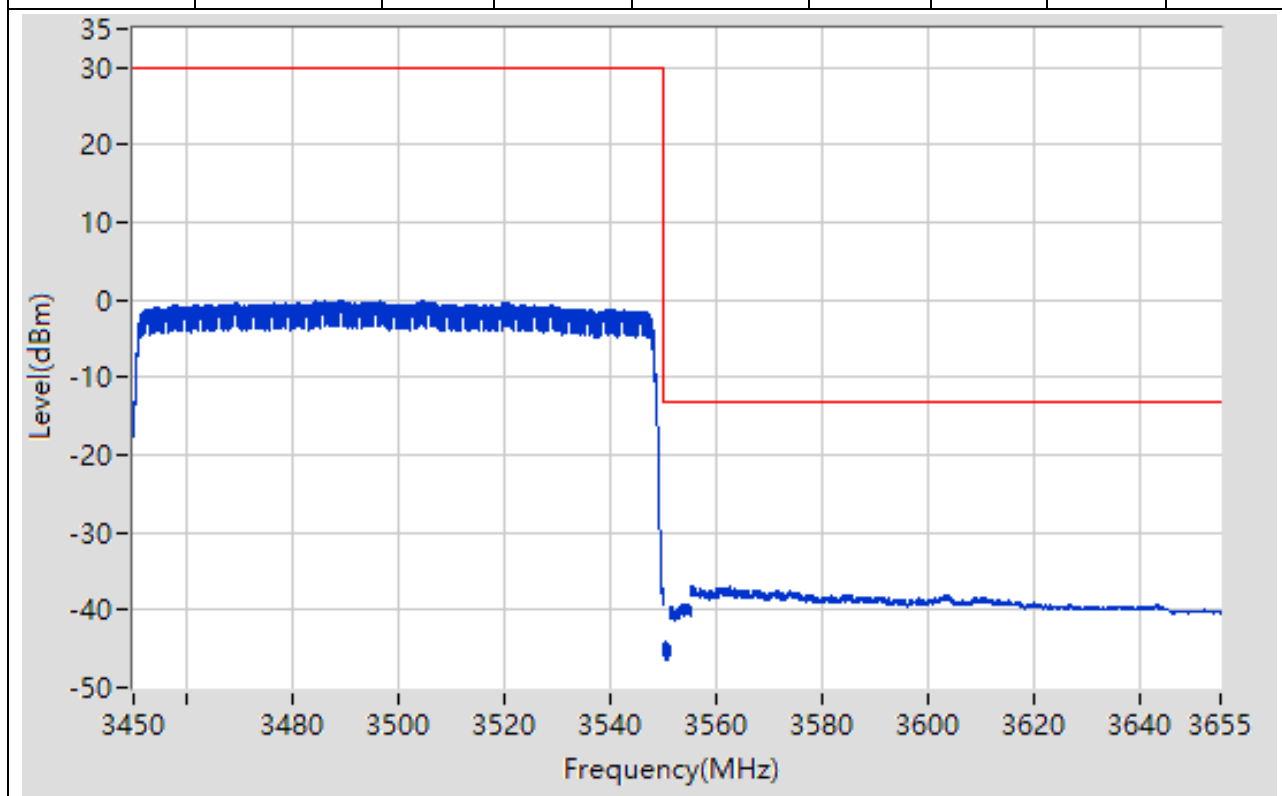
48.23. Band Edge for SA(NTNV)(Subtest:7, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3548.833	16.99	30	Pass	601
3550	3551	0.39	RMS	3550	-20.74	-13	Pass	601
3551	3555	0.62	RMS	3551.013	-38.85	-13	Pass	601
3555	3655	1	RMS	3646.833	-40.52	-13	Pass	601



48.24. Band Edge for SA(NTNV)(Subtest:8, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

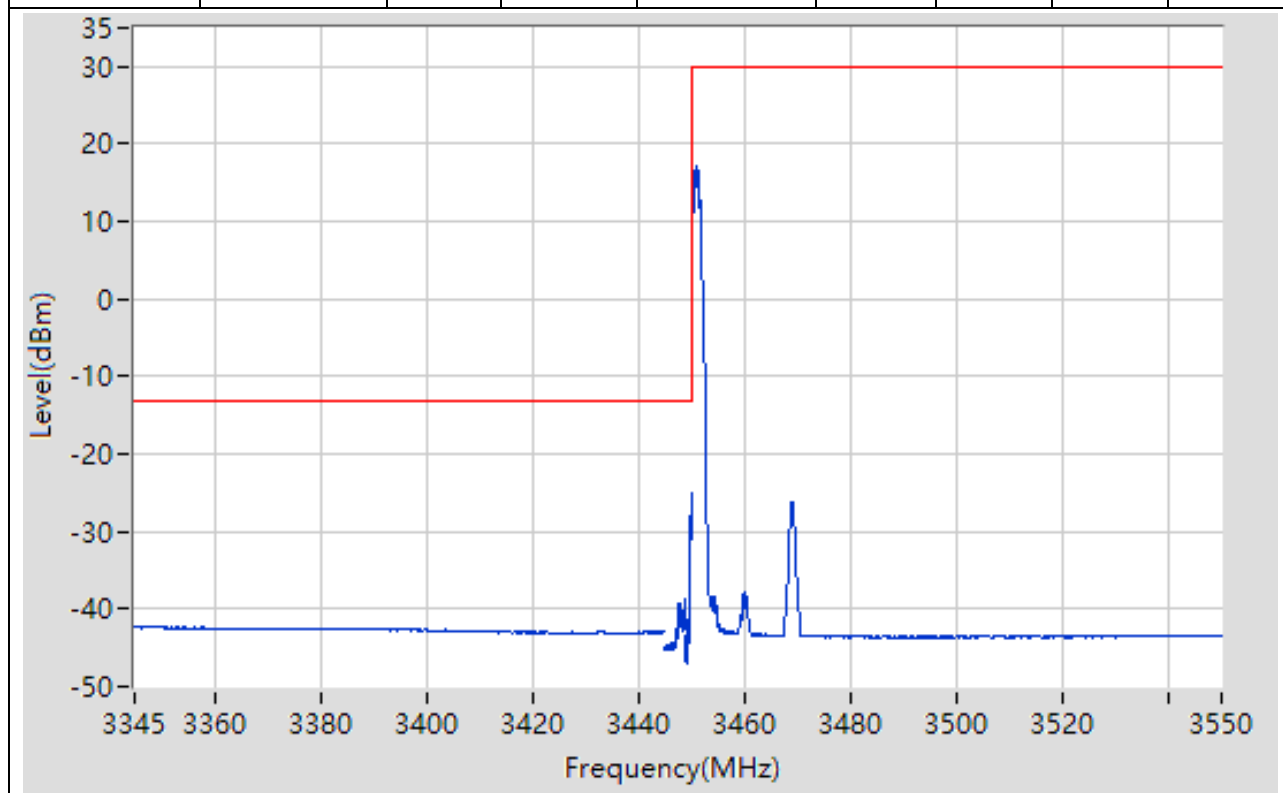
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3496.667	-0.12	30	Pass	601
3550	3551	0.2	RMS	3550.147	-44.16	-13	Pass	601
3551	3555	0.62	RMS	3553.467	-39.23	-13	Pass	601
3555	3655	1	RMS	3555.167	-36.87	-13	Pass	601



49. n77 30kHz(3450-3550MHz) _MIMO-ANT4

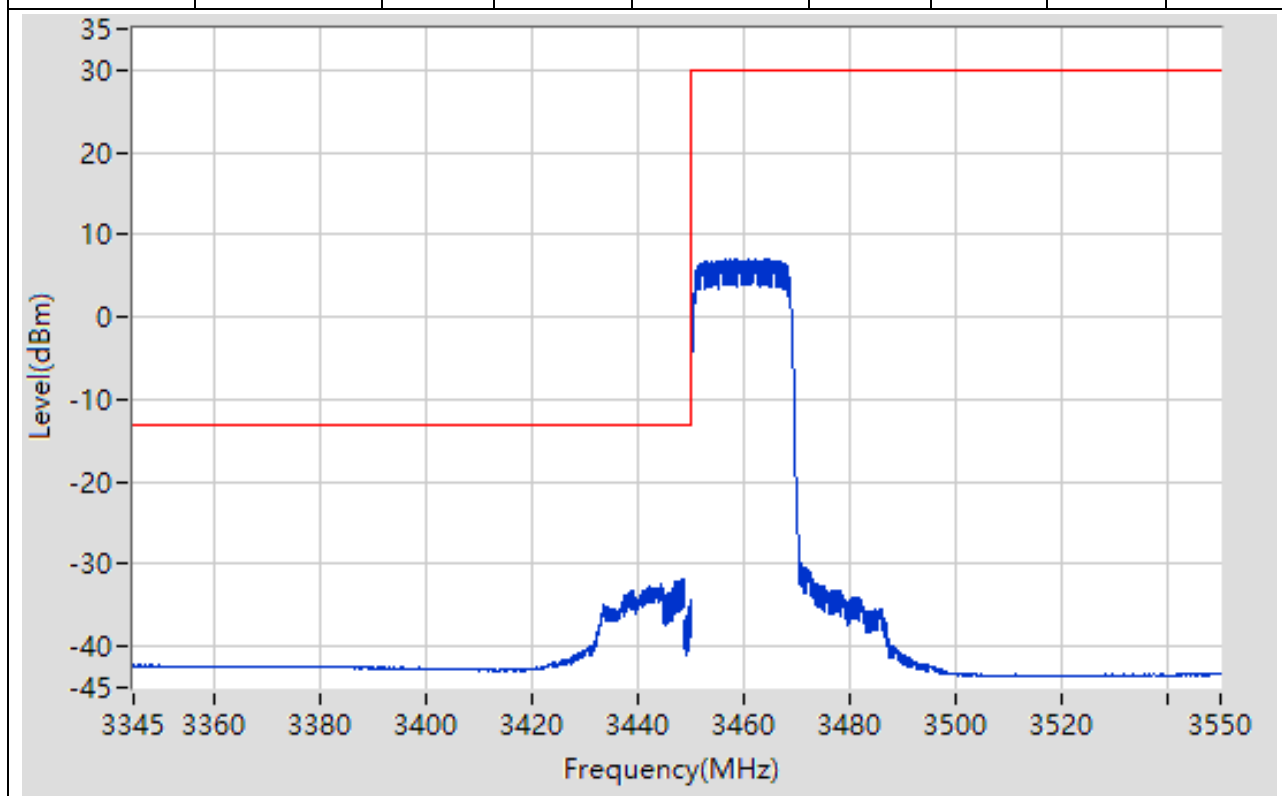
49.1. Band Edge for SA(NTNV)(Subtest:1, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3349	-42.27	-13	Pass	601
3445	3449	0.62	RMS	3448.987	-38.8	-13	Pass	601
3449	3450	0.2	RMS	3450	-25.16	-13	Pass	601
3450	3550	1	RMS	3451.167	17.27	30	Pass	601



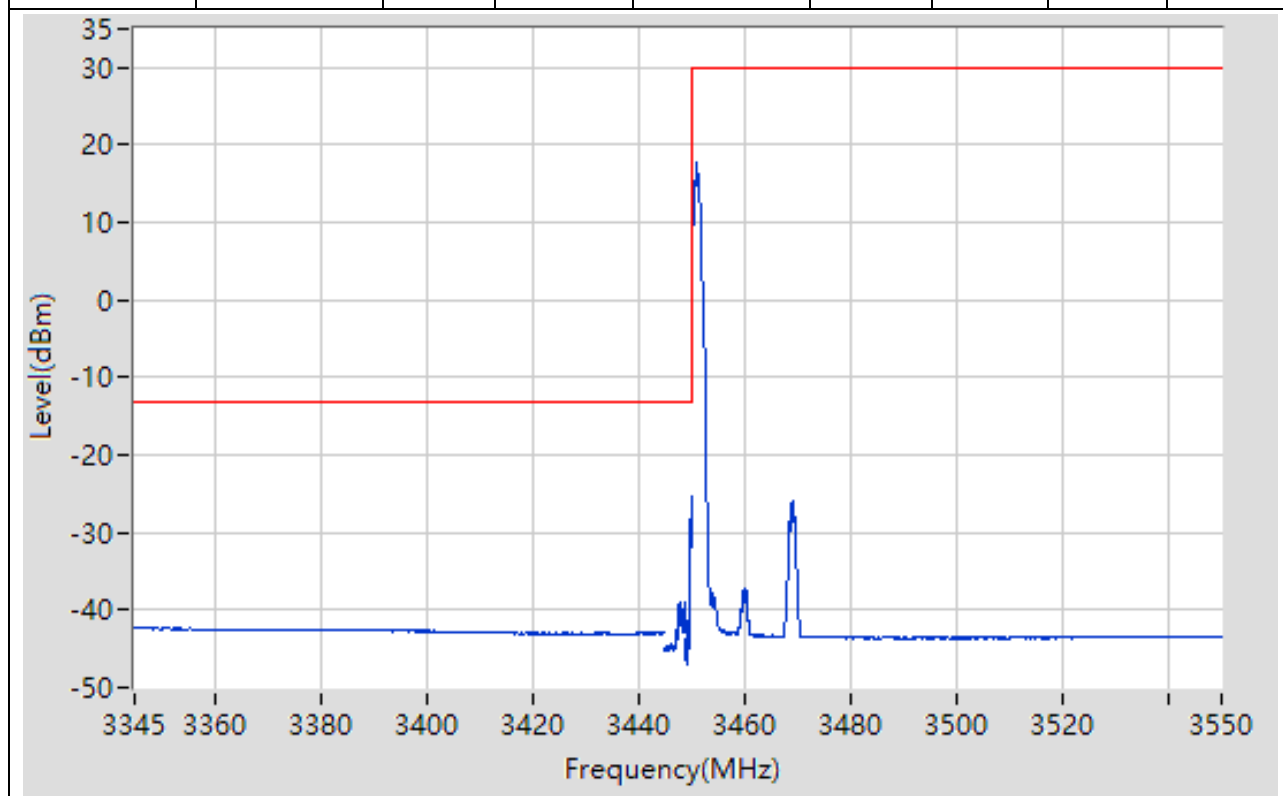
49.2. Band Edge for SA(NTNV)(Subtest:2, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3444.667	-32.53	-13	Pass	601
3445	3449	0.62	RMS	3448.313	-31.78	-13	Pass	601
3449	3450	0.2	RMS	3449.983	-34.39	-13	Pass	601
3450	3550	1	RMS	3461.167	7.12	30	Pass	601



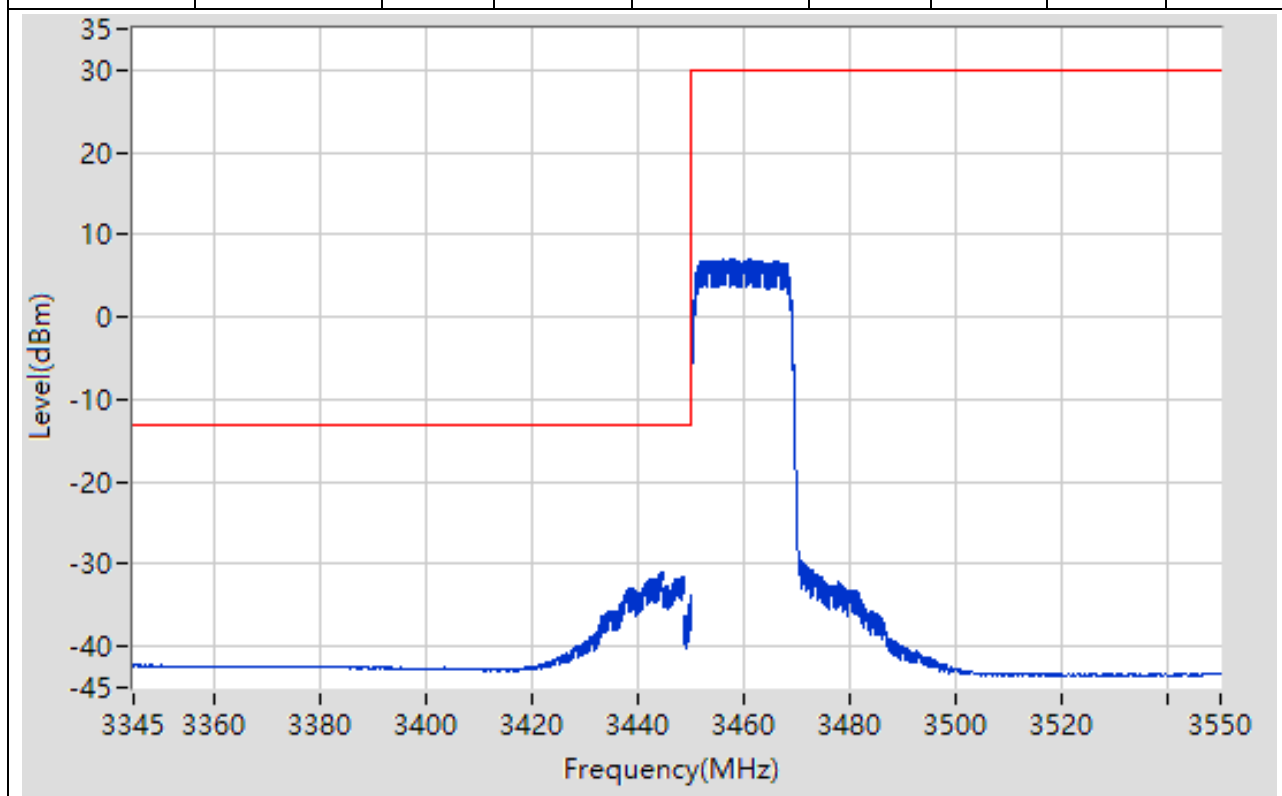
49.3. Band Edge for SA(NTNV)(Subtest:3, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3346.667	-42.29	-13	Pass	601
3445	3449	0.62	RMS	3449	-38.98	-13	Pass	601
3449	3450	0.2	RMS	3449.998	-25.38	-13	Pass	601
3450	3550	1	RMS	3451	17.62	30	Pass	601



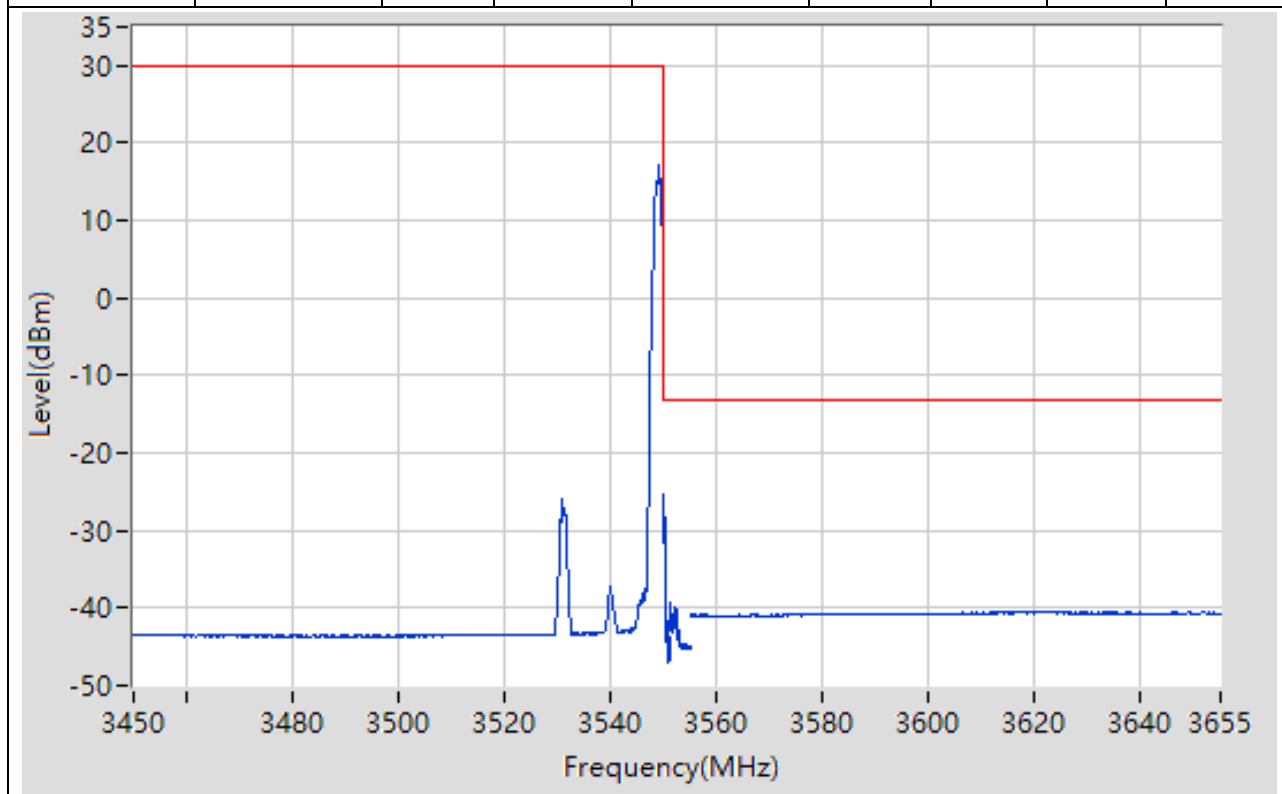
49.4. Band Edge for SA(NTNV)(Subtest:4, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3445	-30.96	-13	Pass	601
3445	3449	0.62	RMS	3448.86	-31.46	-13	Pass	601
3449	3450	0.2	RMS	3449.998	-33.9	-13	Pass	601
3450	3550	1	RMS	3458.167	7.01	30	Pass	601



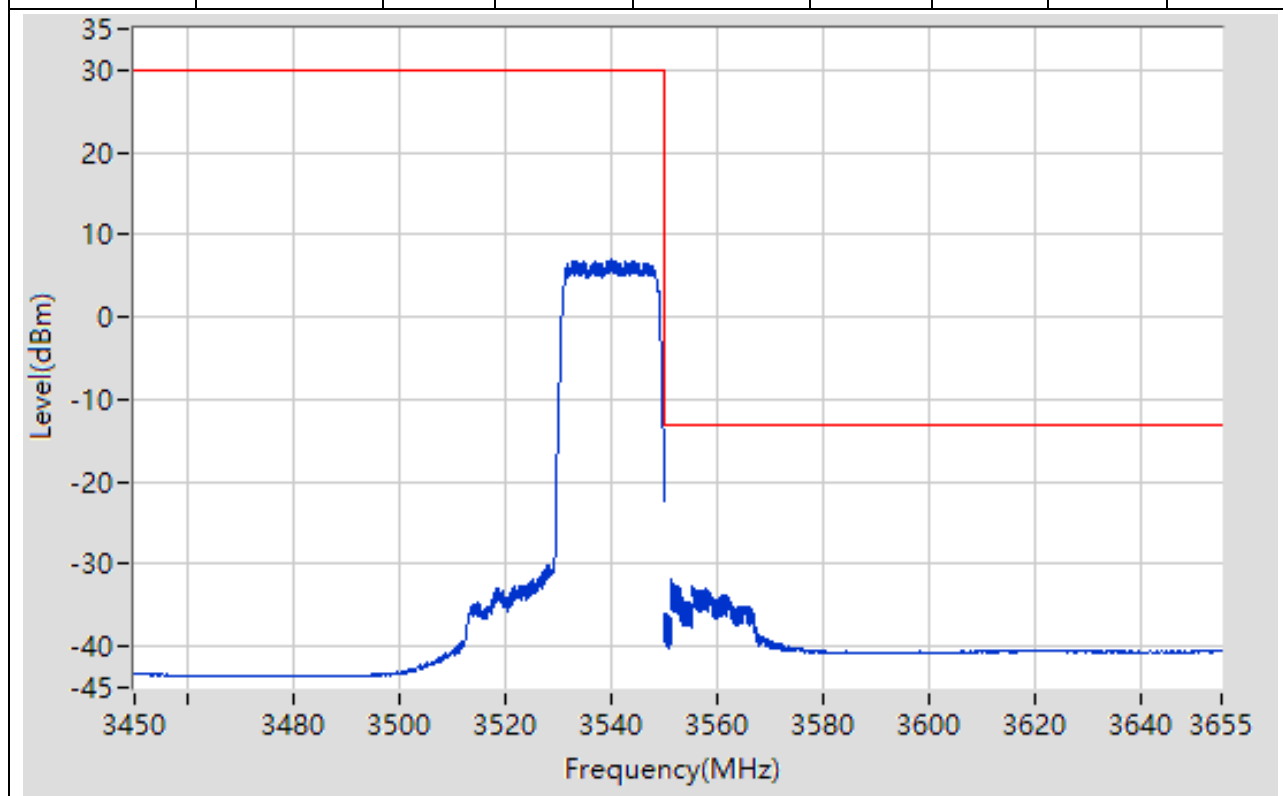
49.5. Band Edge for SA(NTNV)(Subtest:5, Channel:636000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3549	17.23	30	Pass	601
3550	3551	0.2	RMS	3550.002	-25.29	-13	Pass	601
3551	3555	0.62	RMS	3551.013	-39.33	-13	Pass	601
3555	3655	1	RMS	3623.833	-40.46	-13	Pass	601



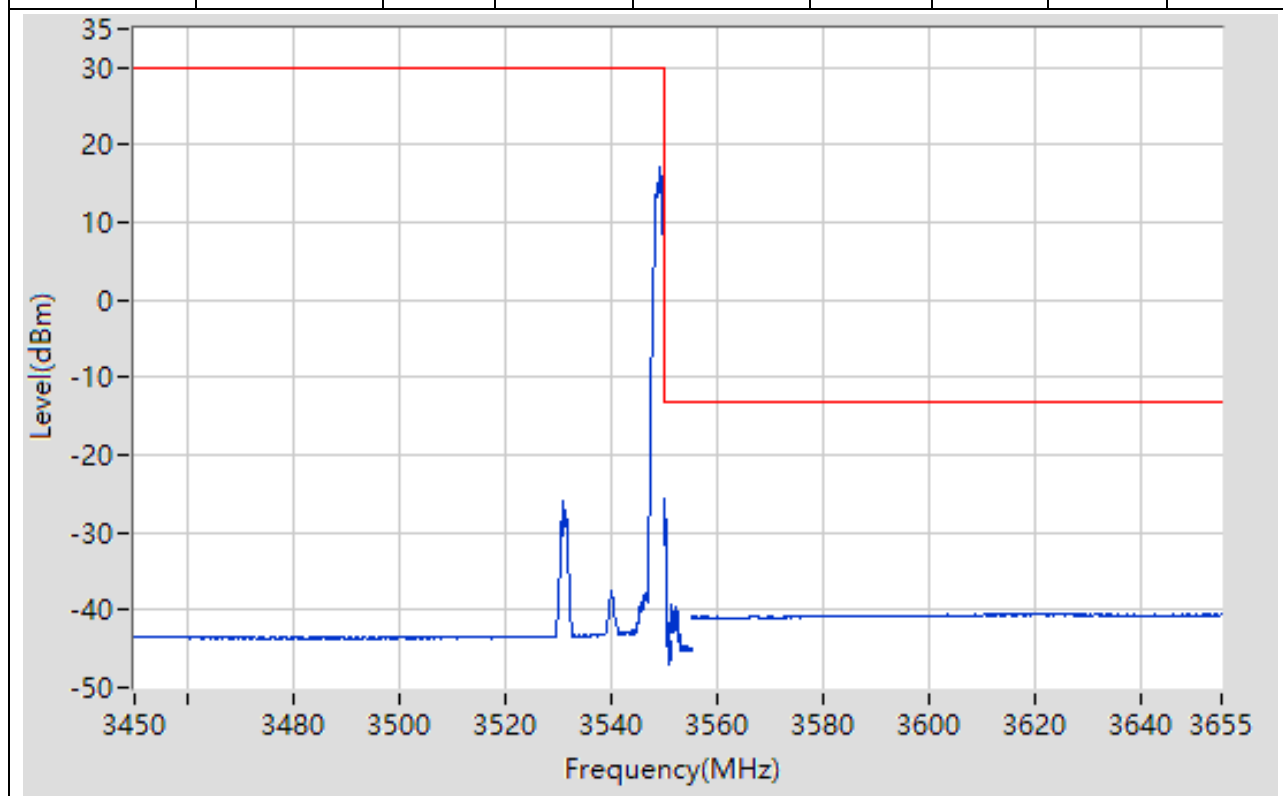
49.6. Band Edge for SA(NTNV)(Subtest:6, Channel:636000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3539.833	6.92	30	Pass	601
3550	3551	0.2	RMS	3550.003	-36.07	-13	Pass	601
3551	3555	0.62	RMS	3551.013	-31.97	-13	Pass	601
3555	3655	1	RMS	3555	-32.61	-13	Pass	601



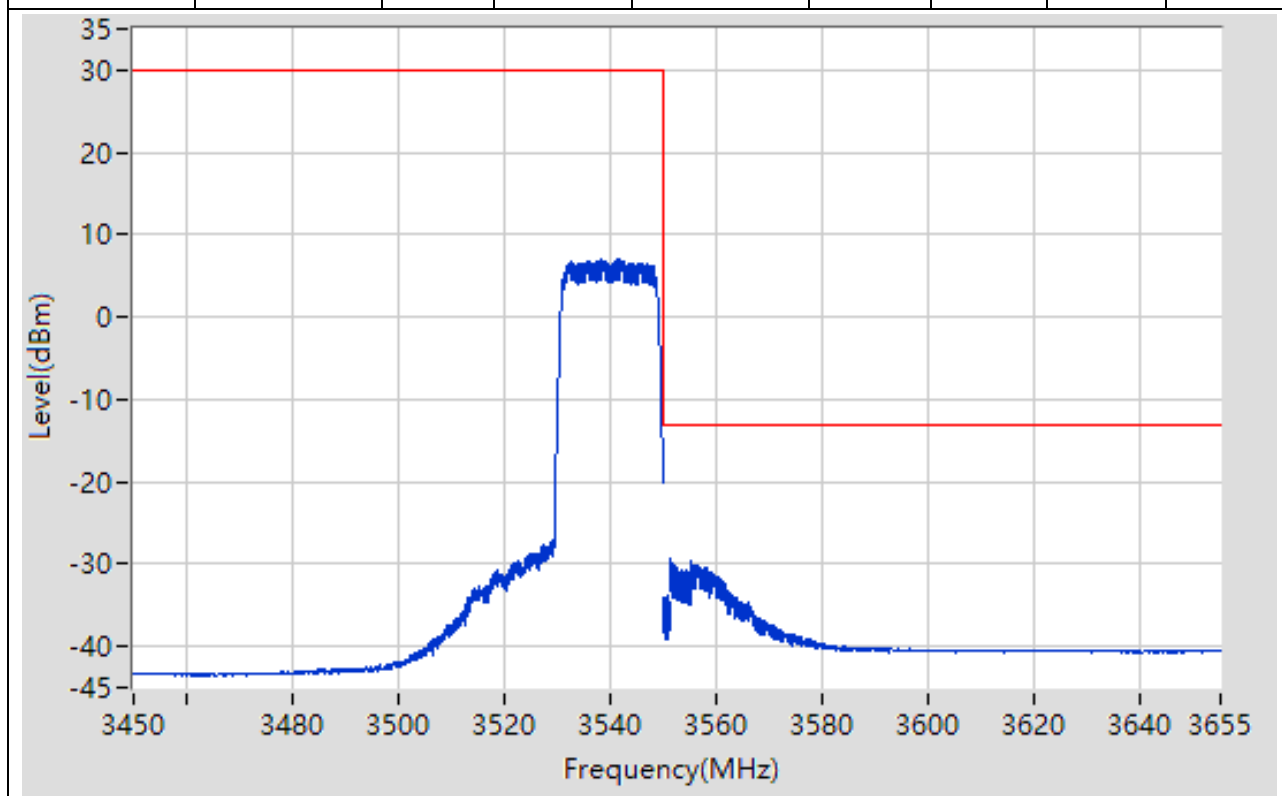
49.7. Band Edge for SA(NTNV)(Subtest:7, Channel:636000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3549	17.31	30	Pass	601
3550	3551	0.2	RMS	3550.013	-25.63	-13	Pass	601
3551	3555	0.62	RMS	3551	-39.24	-13	Pass	601
3555	3655	1	RMS	3620.5	-40.48	-13	Pass	601



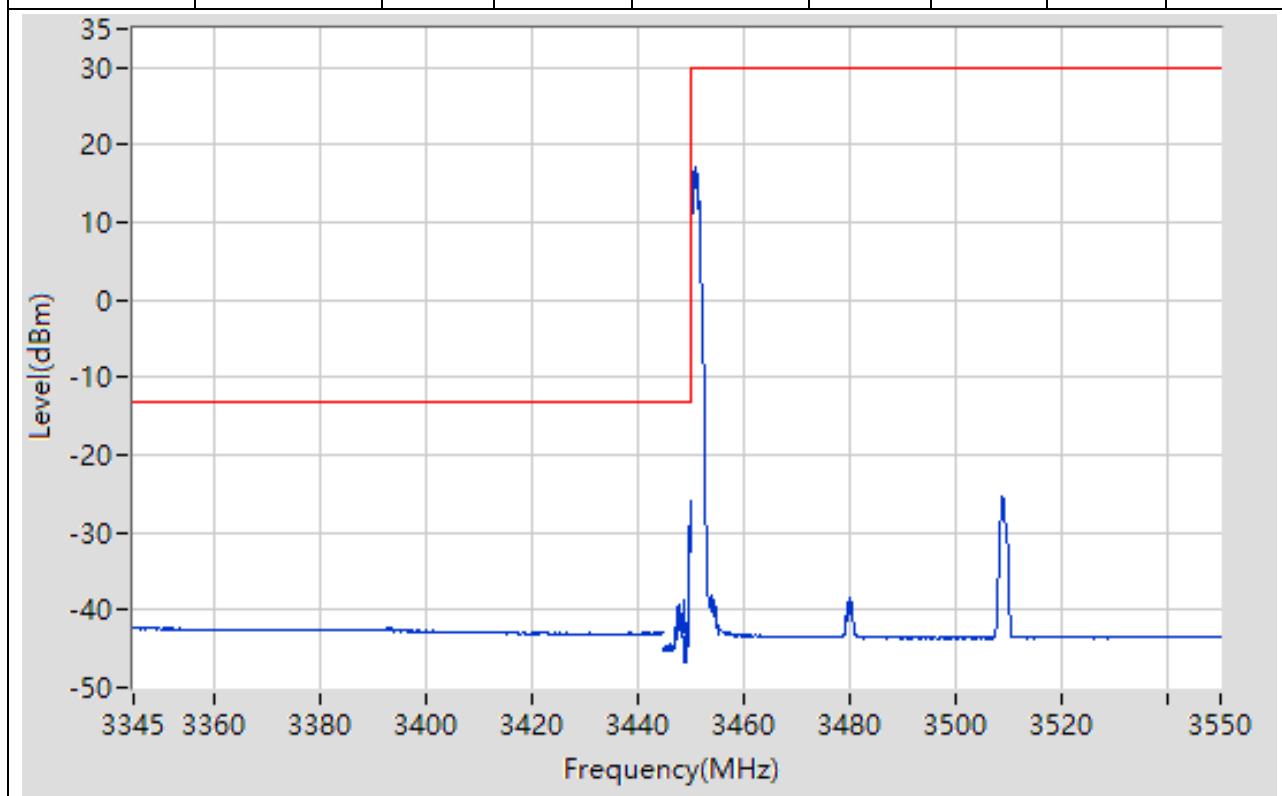
49.8. Band Edge for SA(NTNV)(Subtest:8, Channel:636000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3538.167	6.95	30	Pass	601
3550	3551	0.2	RMS	3550.848	-33.91	-13	Pass	601
3551	3555	0.62	RMS	3551.027	-29.39	-13	Pass	601
3555	3655	1	RMS	3555	-29.65	-13	Pass	601



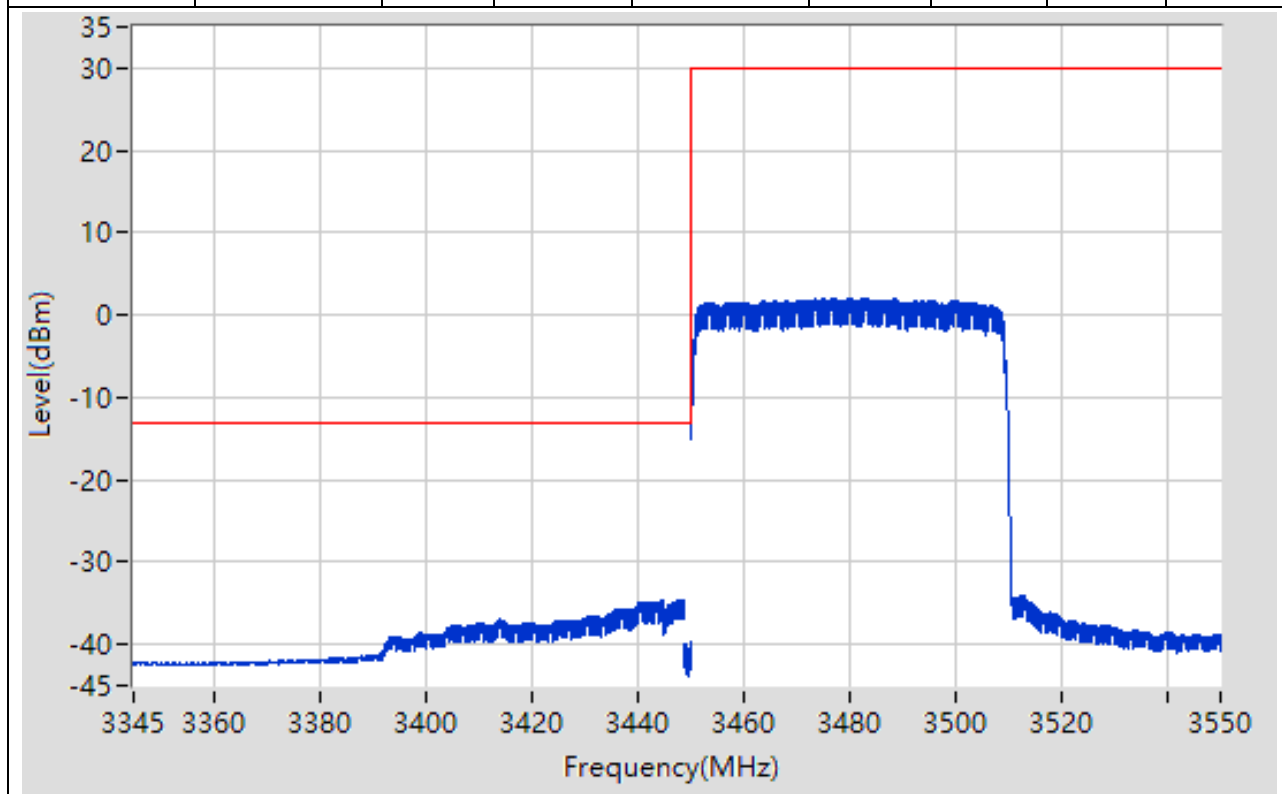
49.9. Band Edge for SA(NTNV)(Subtest:1, Channel:632000, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3346	-42.28	-13	Pass	601
3445	3449	0.62	RMS	3449	-38.69	-13	Pass	601
3449	3450	0.2	RMS	3450	-25.96	-13	Pass	601
3450	3550	1	RMS	3451.167	17.14	30	Pass	601



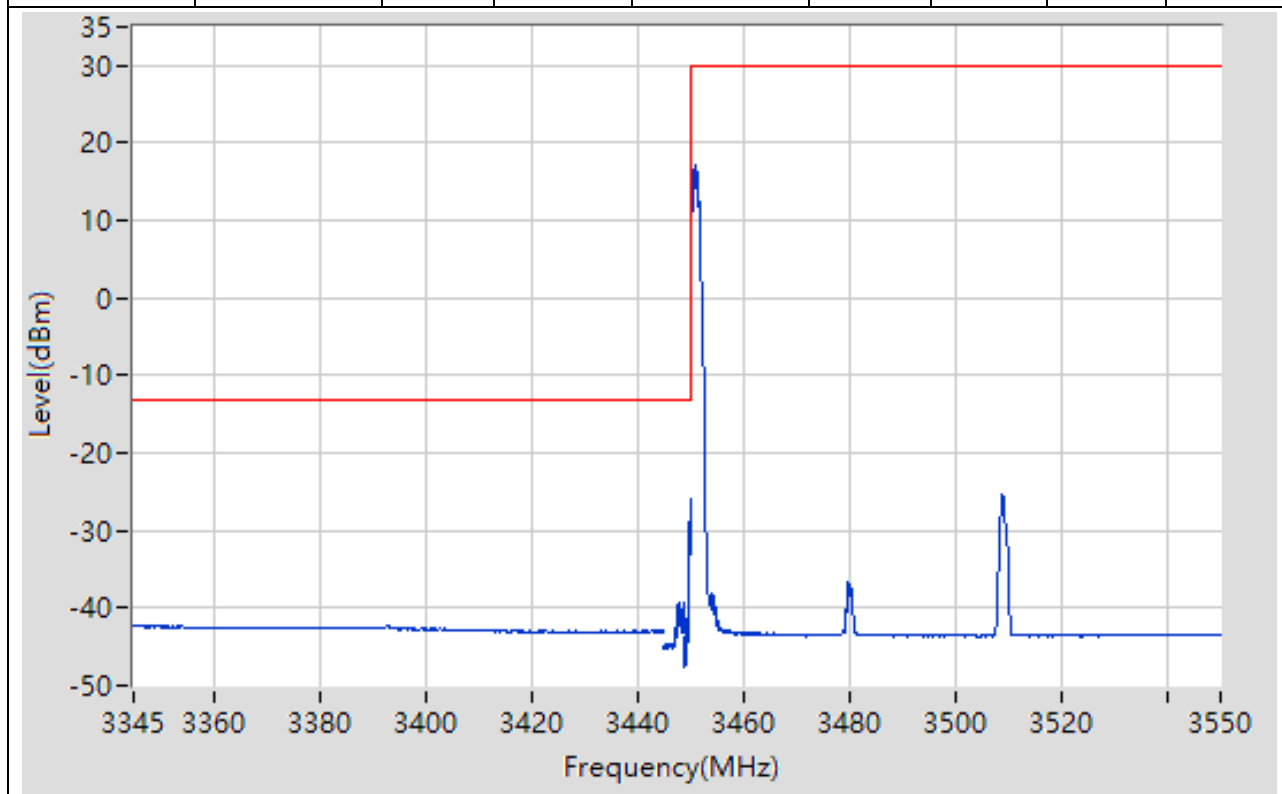
49.10. Band Edge for SA(NTNV)(Subtest:2, Channel:632000, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3445	-34.52	-13	Pass	601
3445	3449	0.62	RMS	3448.507	-34.72	-13	Pass	601
3449	3450	0.2	RMS	3450	-39.63	-13	Pass	601
3450	3550	1	RMS	3483	2.11	30	Pass	601



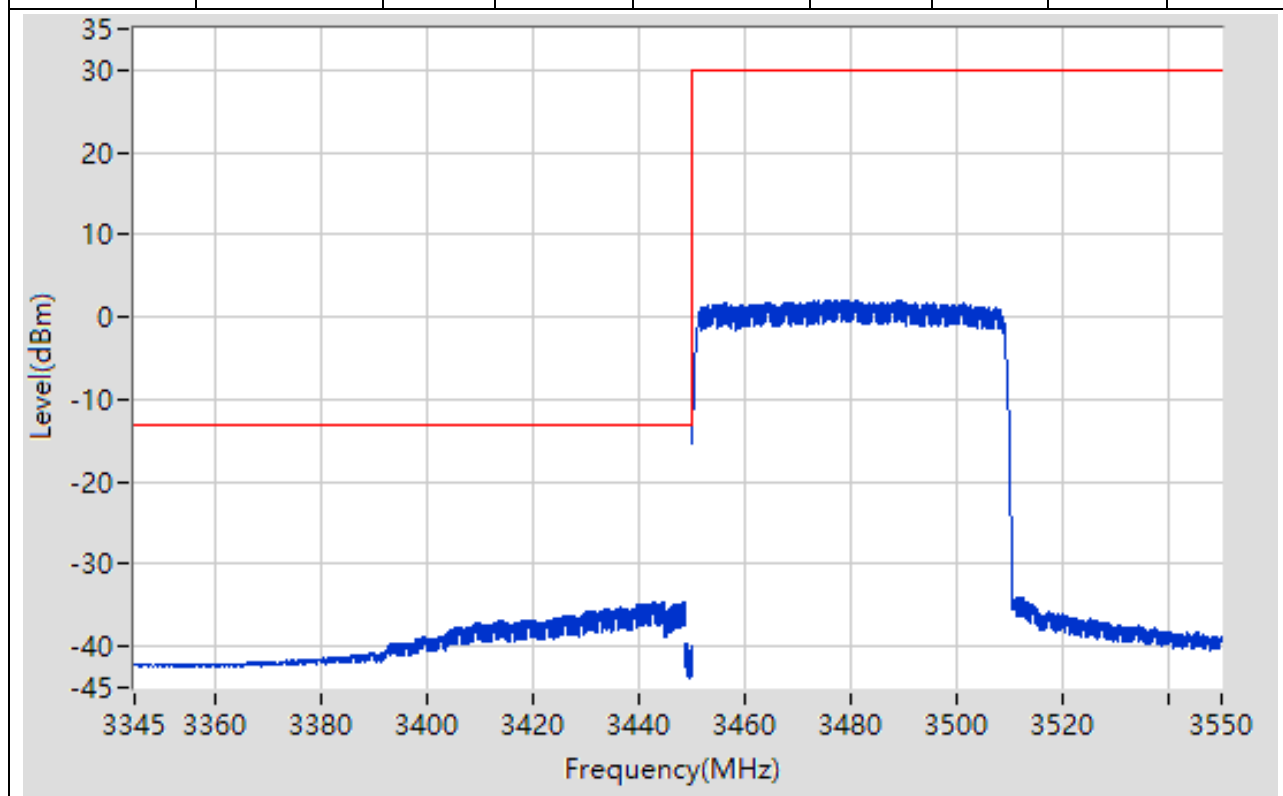
49.11. Band Edge for SA(NTNV)(Subtest:3, Channel:632000, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3346.333	-42.24	-13	Pass	601
3445	3449	0.62	RMS	3448.98	-39.21	-13	Pass	601
3449	3450	0.2	RMS	3450	-25.88	-13	Pass	601
3450	3550	1	RMS	3450.833	17.16	30	Pass	601



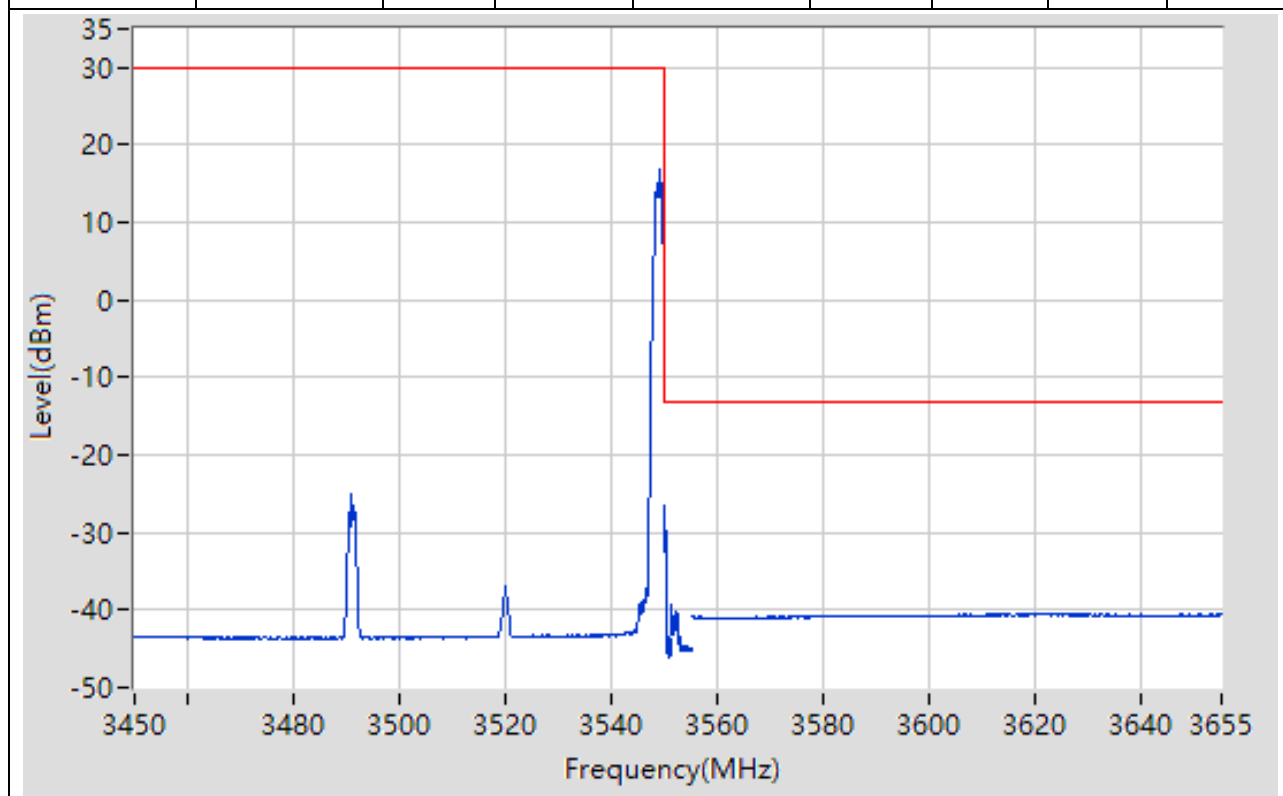
49.12. Band Edge for SA(NTNV)(Subtest:4, Channel:632000, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3444.833	-34.55	-13	Pass	601
3445	3449	0.62	RMS	3448.753	-34.57	-13	Pass	601
3449	3450	0.2	RMS	3449.002	-39.58	-13	Pass	601
3450	3550	1	RMS	3475.833	2.12	30	Pass	601



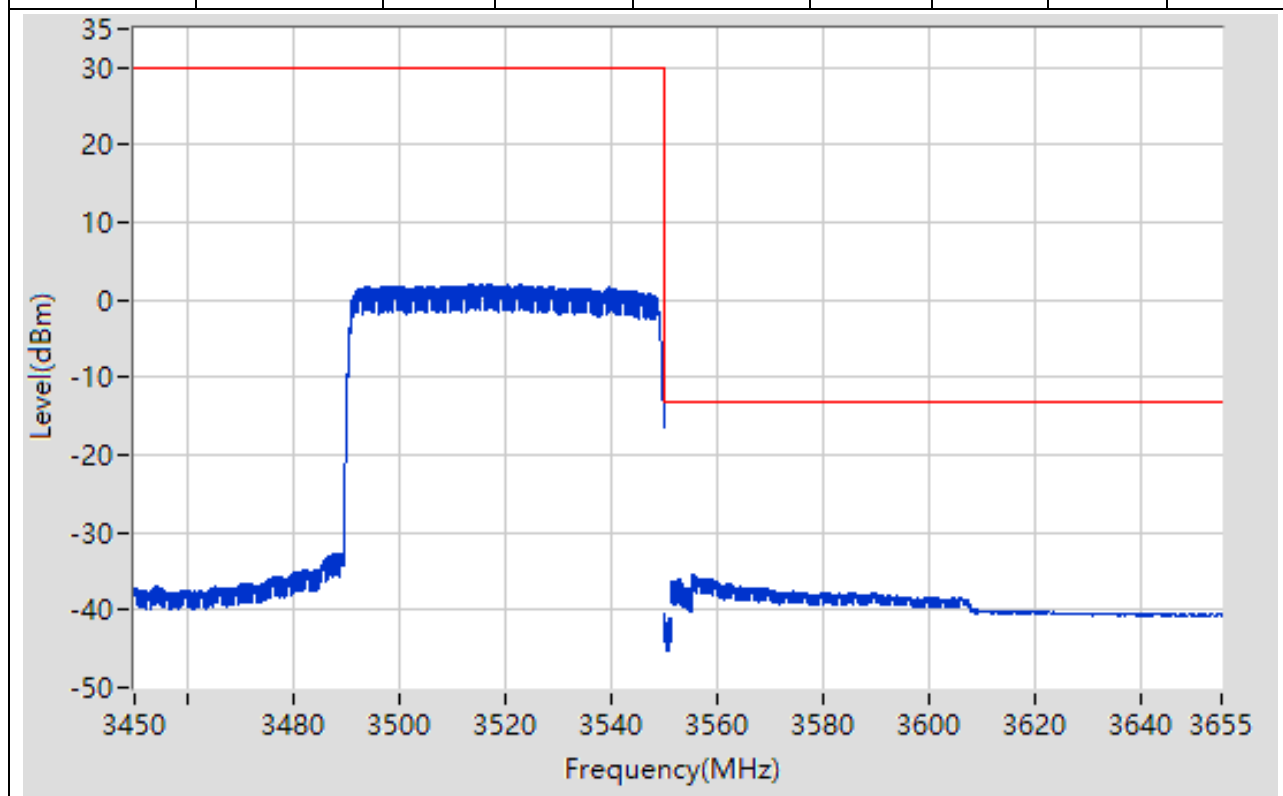
49.13. Band Edge for SA(NTNV)(Subtest:5, Channel:634664, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:161)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3548.833	16.87	30	Pass	601
3550	3551	0.2	RMS	3550	-26.56	-13	Pass	601
3551	3555	0.62	RMS	3551.007	-39.32	-13	Pass	601
3555	3655	1	RMS	3623	-40.53	-13	Pass	601



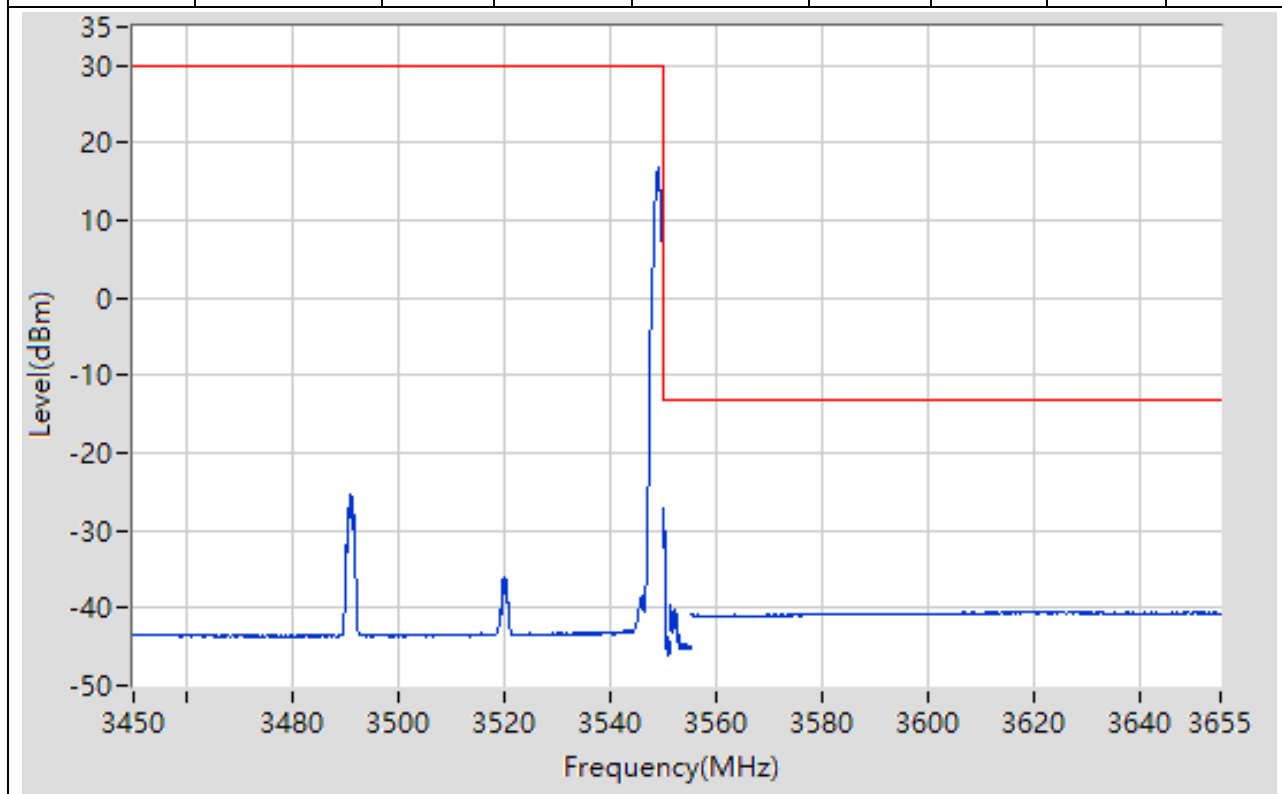
49.14. Band Edge for SA(NTNV)(Subtest:6, Channel:634664, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3523	2.12	30	Pass	601
3550	3551	0.2	RMS	3550	-40.43	-13	Pass	601
3551	3555	0.62	RMS	3552.567	-36.16	-13	Pass	601
3555	3655	1	RMS	3555	-35.36	-13	Pass	601



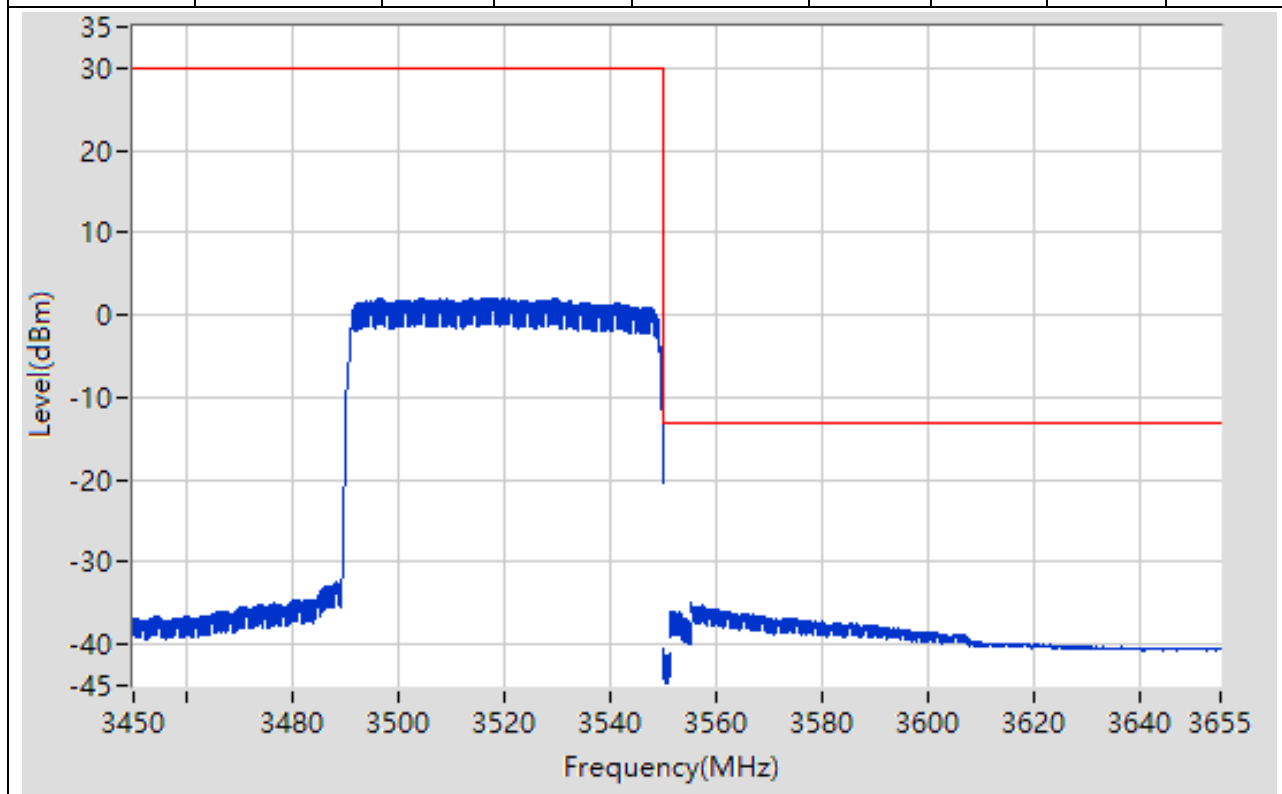
49.15. Band Edge for SA(NTNV)(Subtest:7, Channel:634664, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:161)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3549	16.92	30	Pass	601
3550	3551	0.2	RMS	3550	-27.16	-13	Pass	601
3551	3555	0.62	RMS	3551	-39.53	-13	Pass	601
3555	3655	1	RMS	3618.833	-40.51	-13	Pass	601



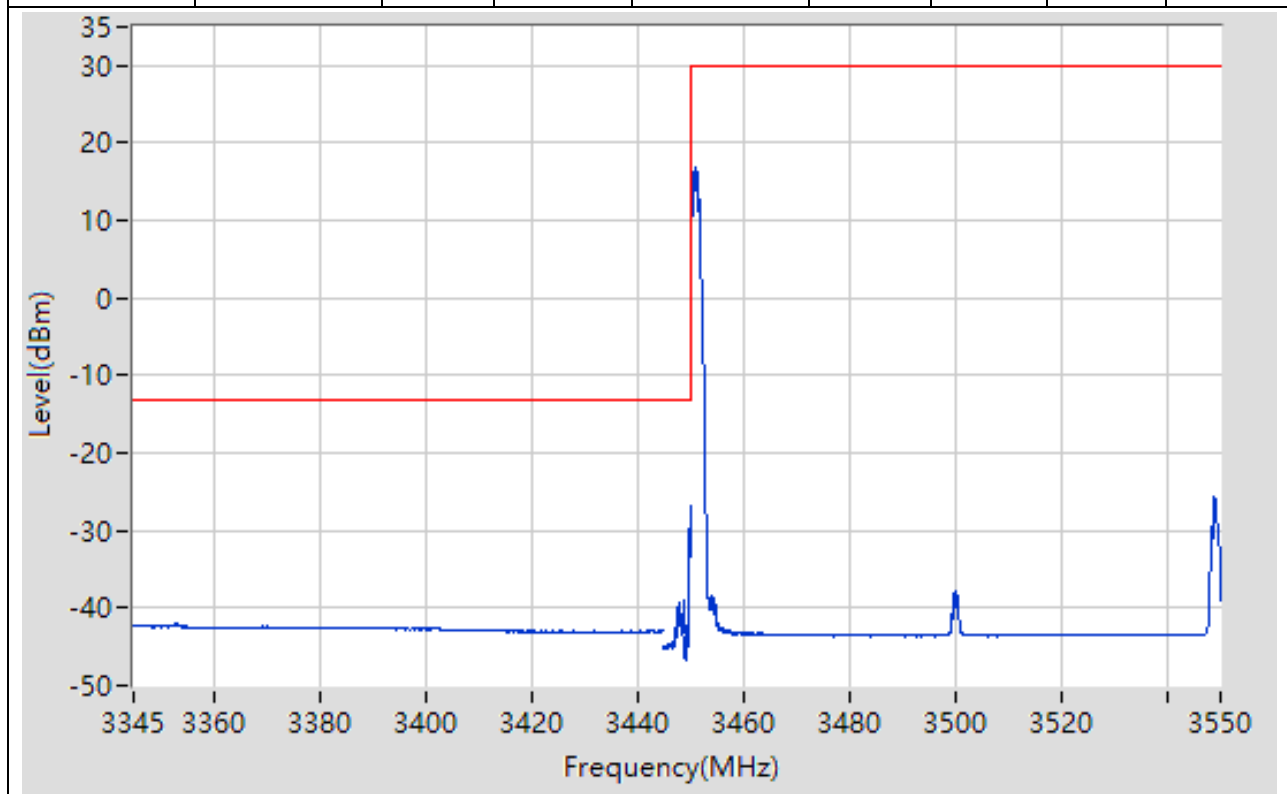
49.16. Band Edge for SA(NTNV)(Subtest:8, Channel:634664, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3515.833	2.07	30	Pass	601
3550	3551	0.2	RMS	3550	-40.55	-13	Pass	601
3551	3555	0.62	RMS	3551.653	-36.07	-13	Pass	601
3555	3655	1	RMS	3555	-35.07	-13	Pass	601



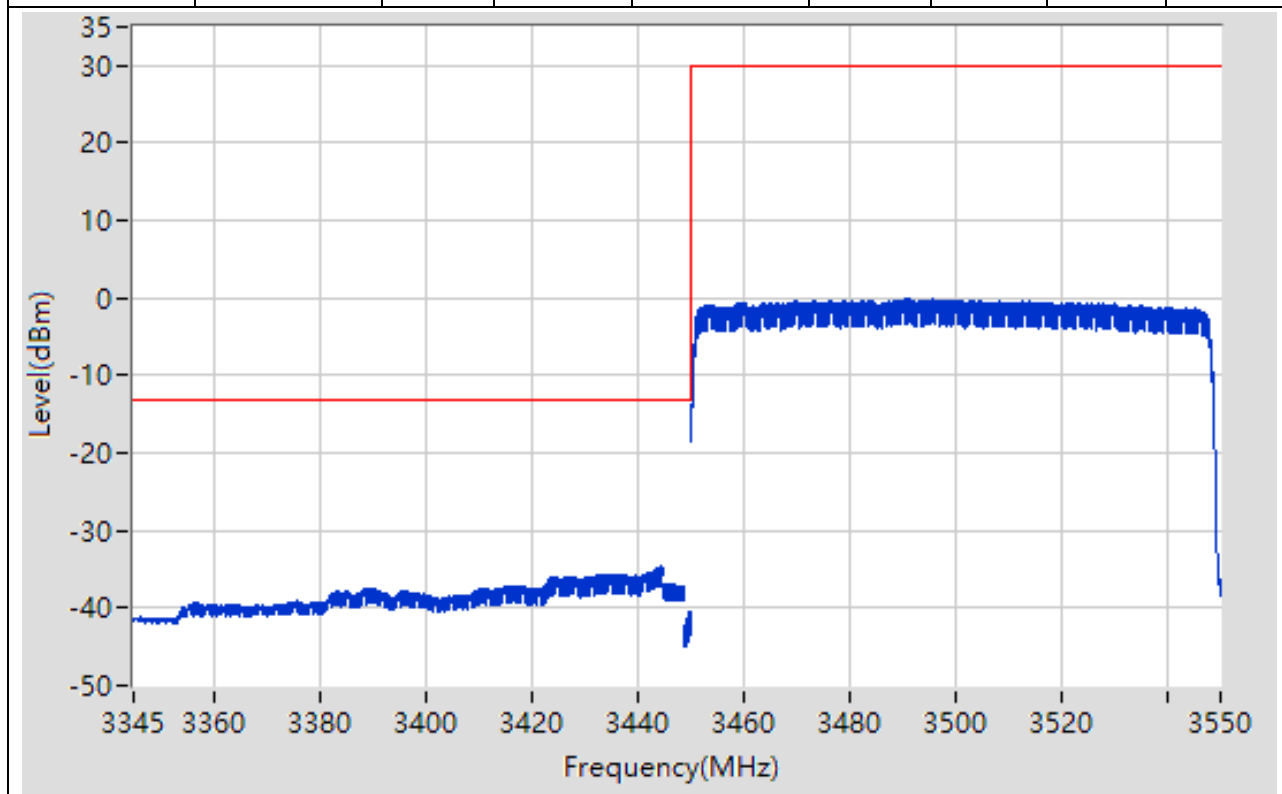
49.17. Band Edge for SA(NTNV)(Subtest:1, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3353.167	-42.01	-13	Pass	601
3445	3449	0.62	RMS	3448.98	-39.12	-13	Pass	601
3449	3450	0.2	RMS	3450	-26.69	-13	Pass	601
3450	3550	1	RMS	3450.833	16.87	30	Pass	601



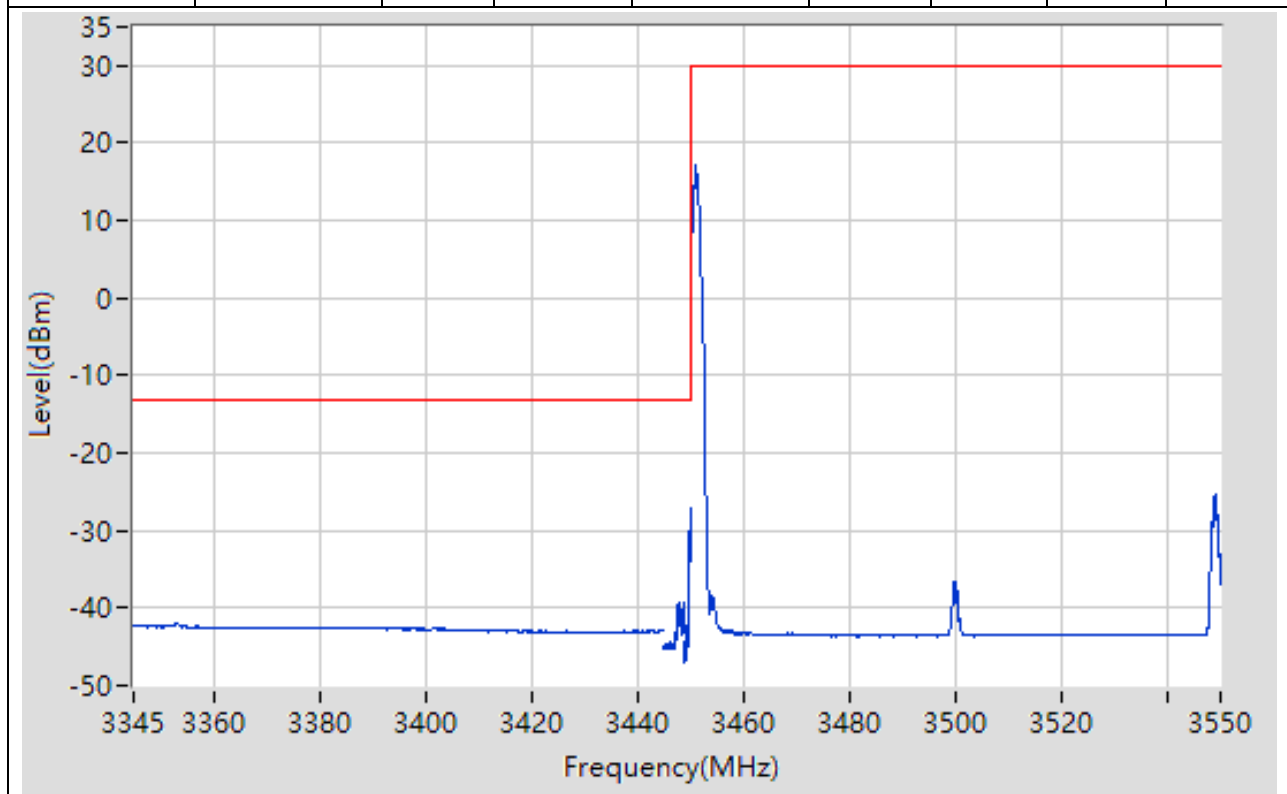
49.18. Band Edge for SA(NTNV)(Subtest:2, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3444.333	-34.69	-13	Pass	601
3445	3449	0.62	RMS	3446.18	-36.85	-13	Pass	601
3449	3450	0.2	RMS	3449.912	-40.57	-13	Pass	601
3450	3550	1	RMS	3491.167	-0.18	30	Pass	601



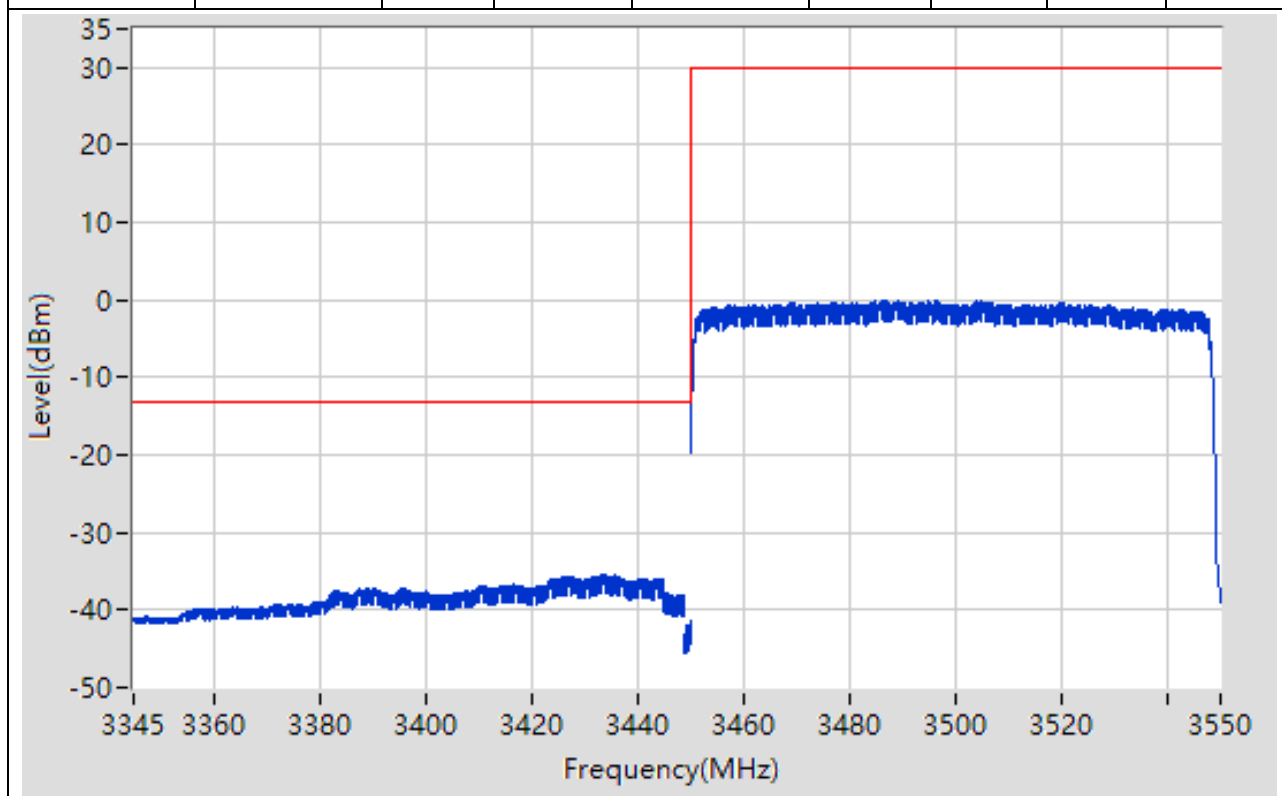
49.19. Band Edge for SA(NTNV)(Subtest:3, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3353.167	-42.03	-13	Pass	601
3445	3449	0.62	RMS	3448.993	-39.37	-13	Pass	601
3449	3450	0.2	RMS	3449.998	-27.03	-13	Pass	601
3450	3550	1	RMS	3451	17.14	30	Pass	601



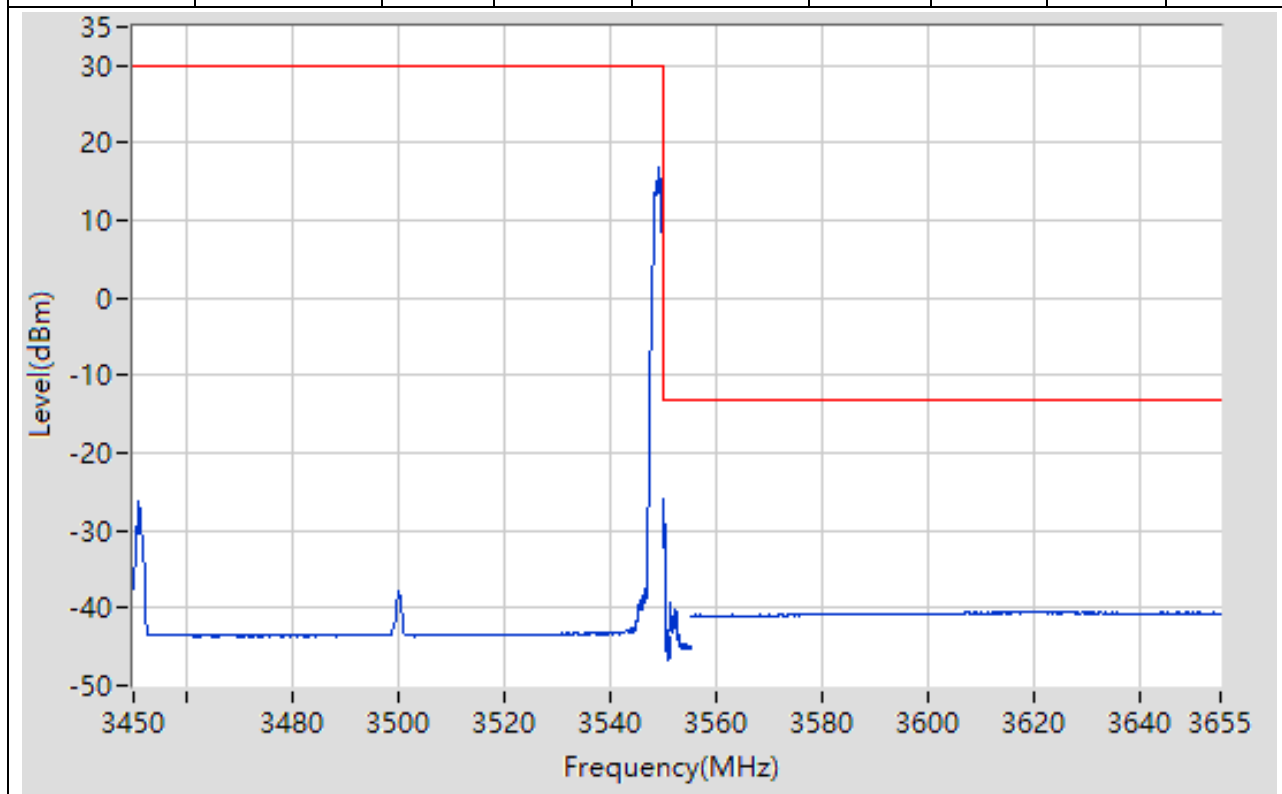
49.20. Band Edge for SA(NTNV)(Subtest:4, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3433.667	-35.35	-13	Pass	601
3445	3449	0.62	RMS	3445.207	-37.83	-13	Pass	601
3449	3450	0.2	RMS	3449.995	-41.5	-13	Pass	601
3450	3550	1	RMS	3496.667	-0.08	30	Pass	601



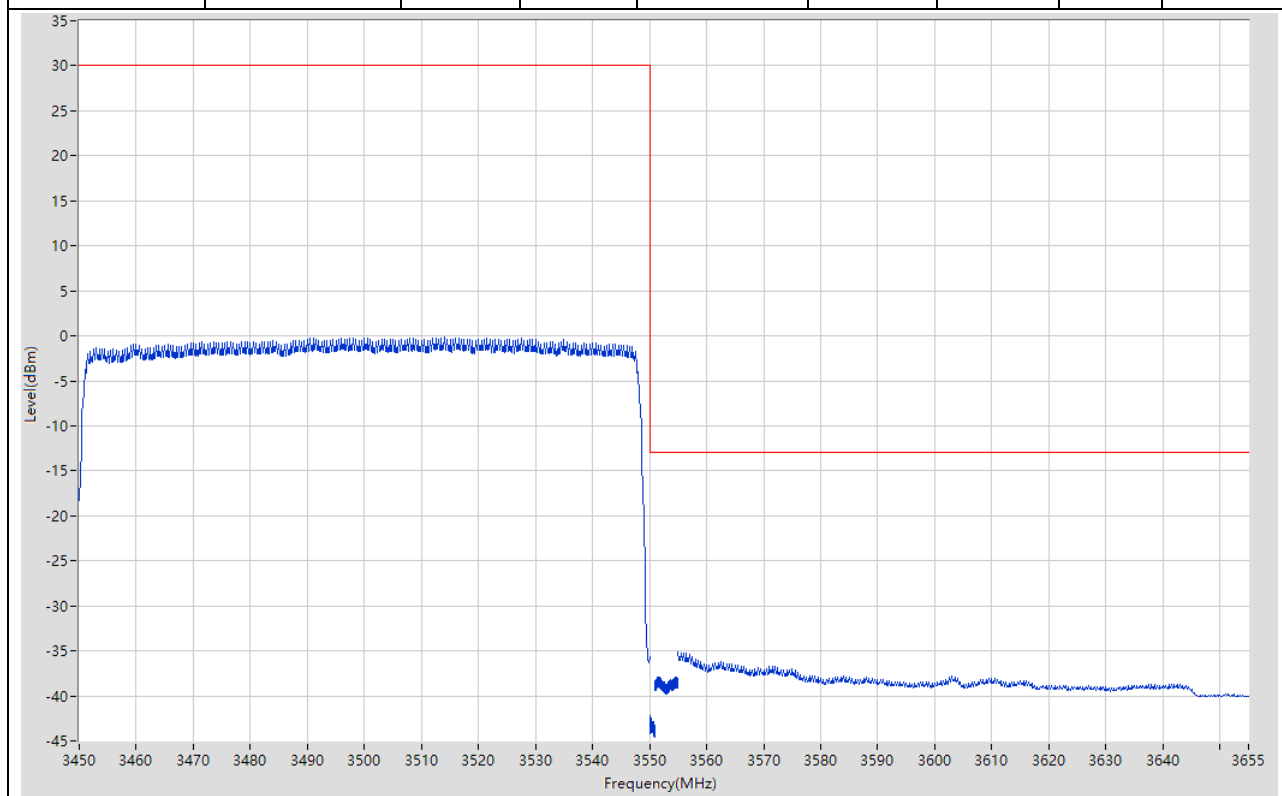
49.21. Band Edge for SA(NTNV)(Subtest:5, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3549	16.85	30	Pass	601
3550	3551	0.2	RMS	3550	-25.85	-13	Pass	601
3551	3555	0.62	RMS	3551.027	-39.42	-13	Pass	601
3555	3655	1	RMS	3625.333	-40.5	-13	Pass	601



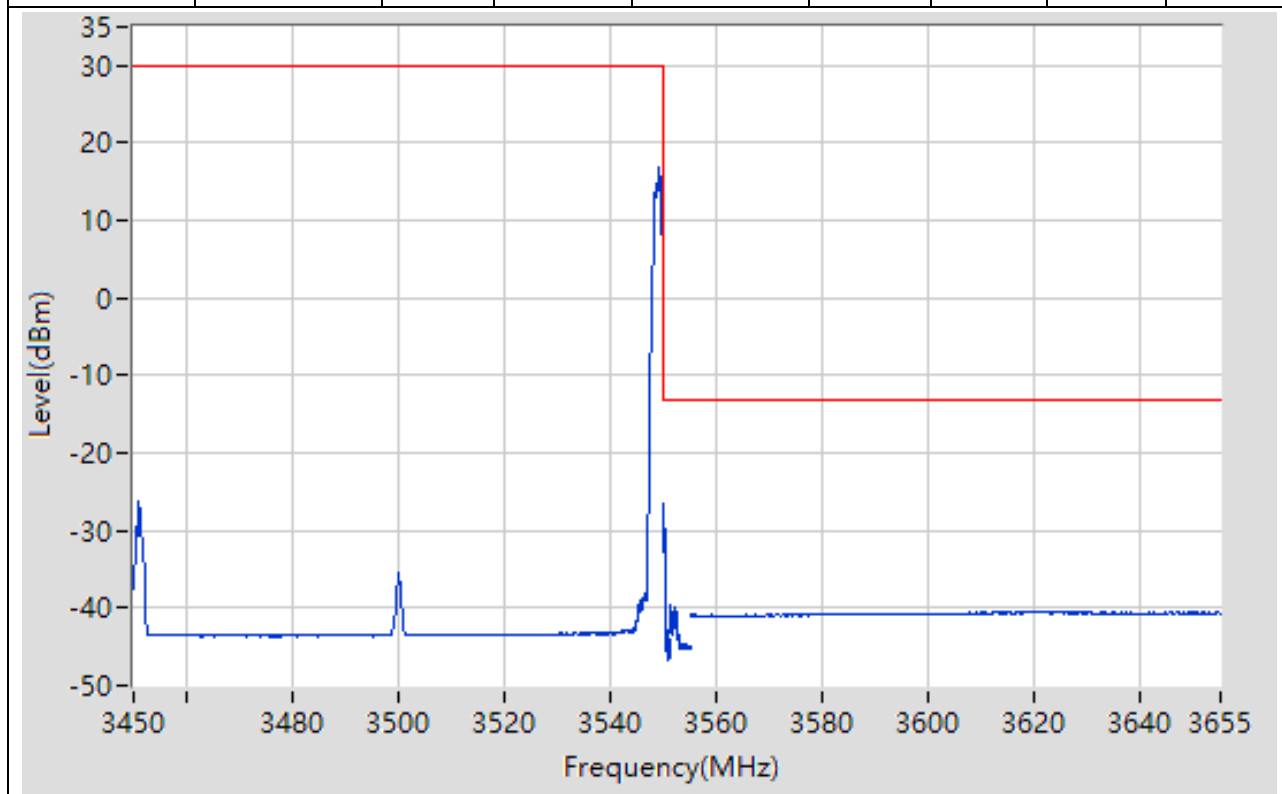
49.22. Band Edge for SA(NTNV)(Subtest:6, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3514	-0.18	30	Pass	601
3550	3551	0.2	RMS	3550.162	-42.23	-13	Pass	601
3551	3555	0.62	RMS	3551.54	-37.87	-13	Pass	601
3555	3655	1	RMS	3555	-35.13	-13	Pass	601



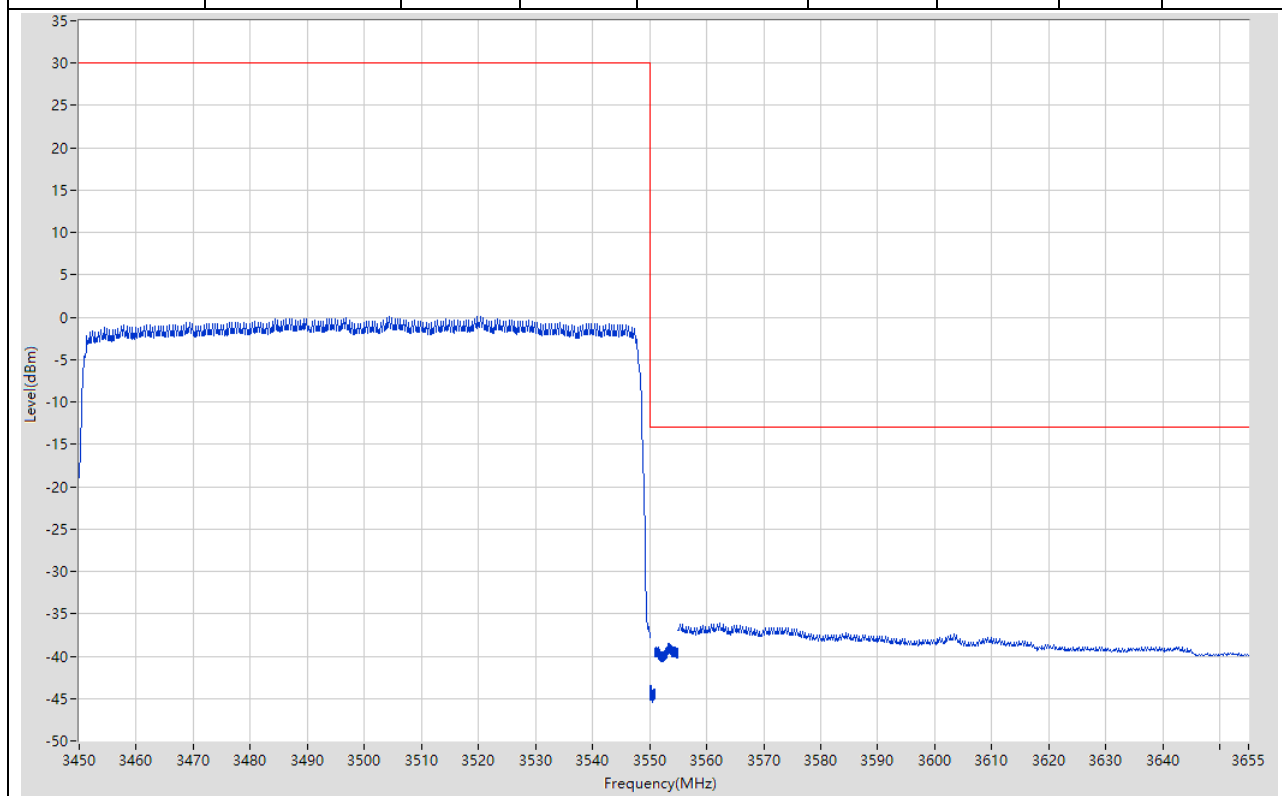
49.23. Band Edge for SA(NTNV)(Subtest:7, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3549	16.97	30	Pass	601
3550	3551	0.2	RMS	3550	-26.5	-13	Pass	601
3551	3555	0.62	RMS	3551.013	-39.48	-13	Pass	601
3555	3655	1	RMS	3624.5	-40.5	-13	Pass	601



49.24. Band Edge for SA(NTNV)(Subtest:8, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

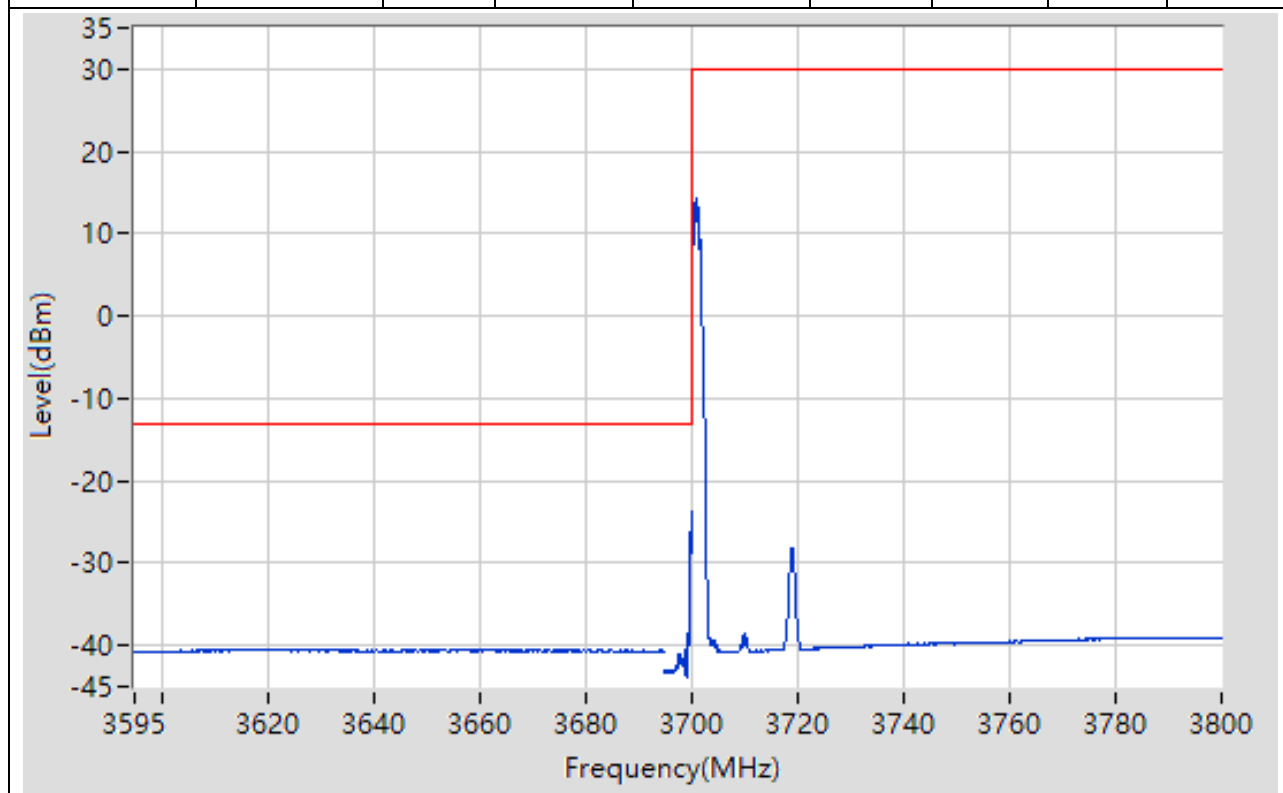
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3519.833	0.14	30	Pass	601
3550	3551	0.2	RMS	3550.142	-43.42	-13	Pass	601
3551	3555	0.62	RMS	3553.48	-38.51	-13	Pass	601
3555	3655	1	RMS	3562.333	-36.16	-13	Pass	601



50. n77 30kHz(3700-3980MHz)_MIMO-ANT1

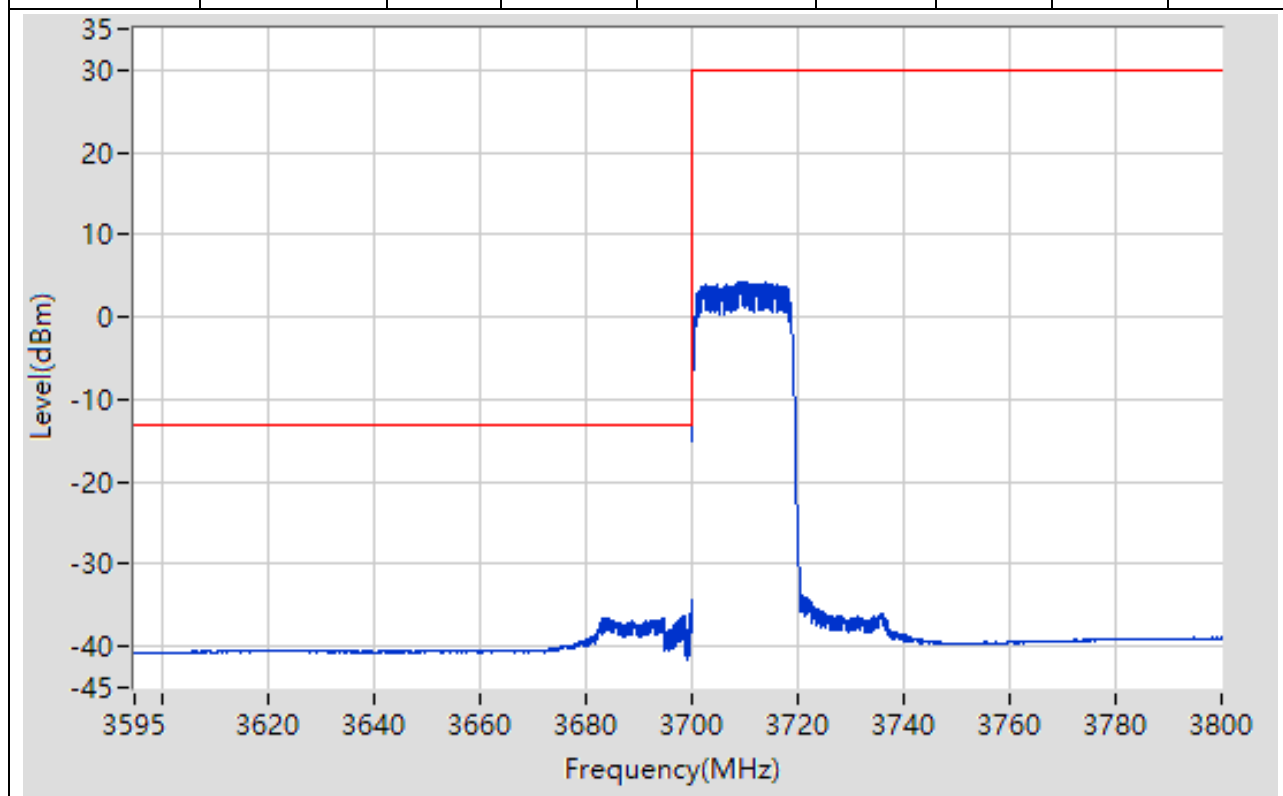
50.1. Band Edge for SA(NTNV)(Subtest:1, Channel:647334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3619.167	-40.49	-13	Pass	601
3695	3699	0.62	RMS	3698.973	-40.39	-13	Pass	601
3699	3700	0.39	RMS	3699.993	-23.73	-13	Pass	601
3700	3800	1	RMS	3700.833	14.19	30	Pass	601



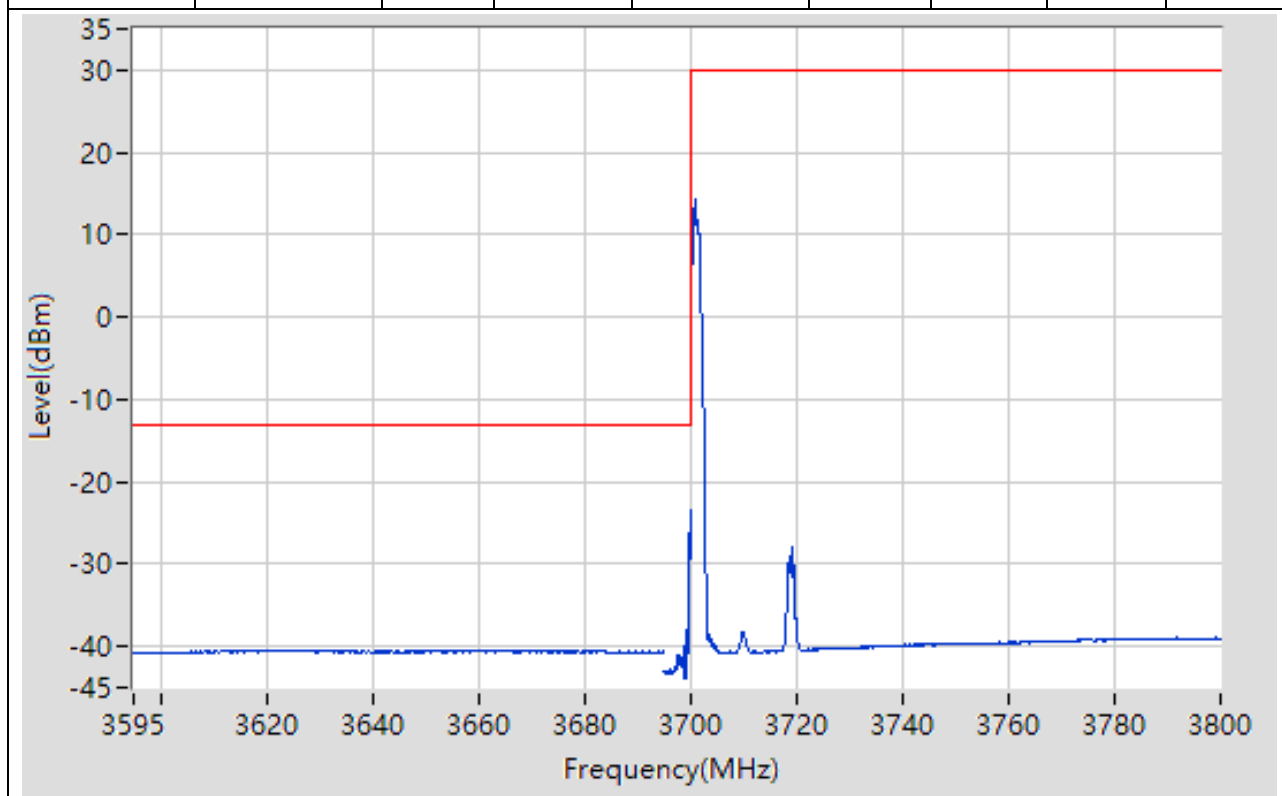
50.2. Band Edge for SA(NTNV)(Subtest:2, Channel:647334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3694.833	-36.51	-13	Pass	601
3695	3699	0.62	RMS	3698.7	-36.26	-13	Pass	601
3699	3700	0.39	RMS	3700	-34.46	-13	Pass	601
3700	3800	1	RMS	3709.667	4.27	30	Pass	601



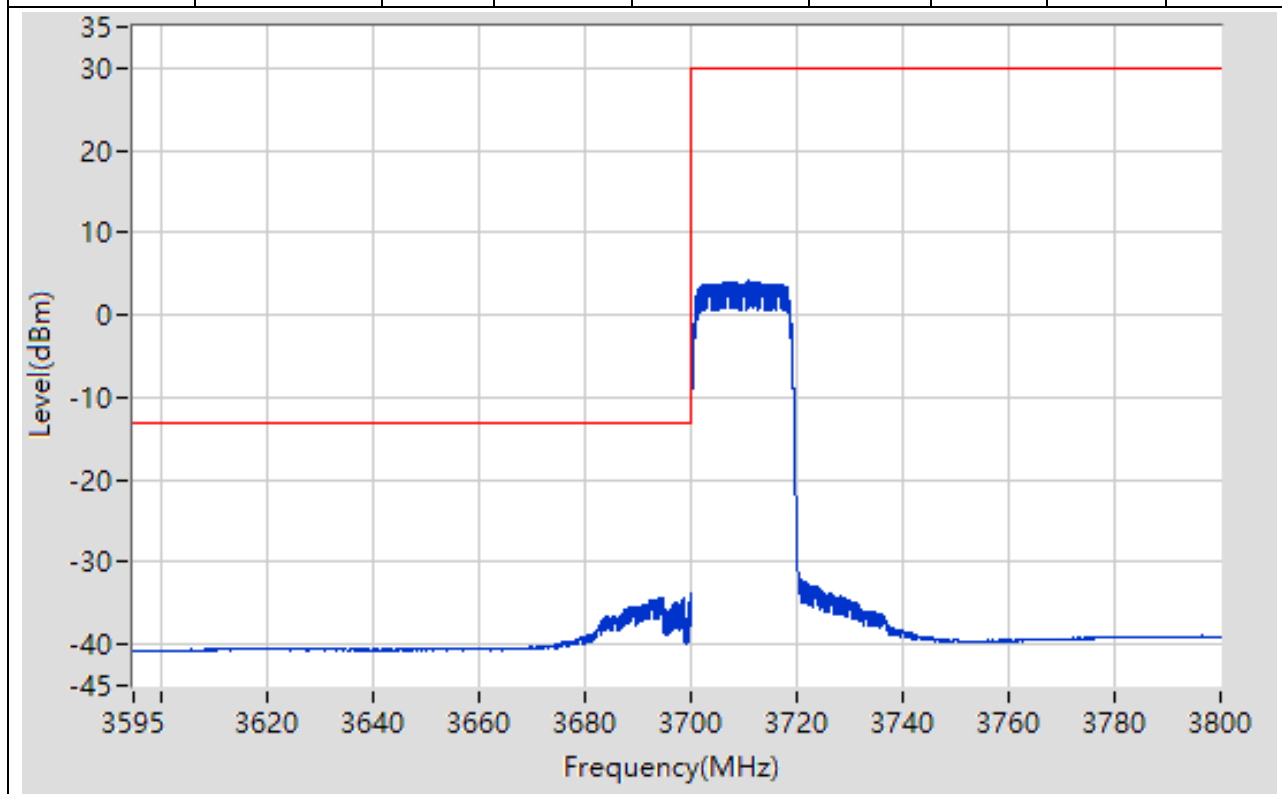
50.3. Band Edge for SA(NTNV)(Subtest:3, Channel:647334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3625	-40.43	-13	Pass	601
3695	3699	0.62	RMS	3699	-39.99	-13	Pass	601
3699	3700	0.39	RMS	3699.997	-23.42	-13	Pass	601
3700	3800	1	RMS	3701	14.37	30	Pass	601



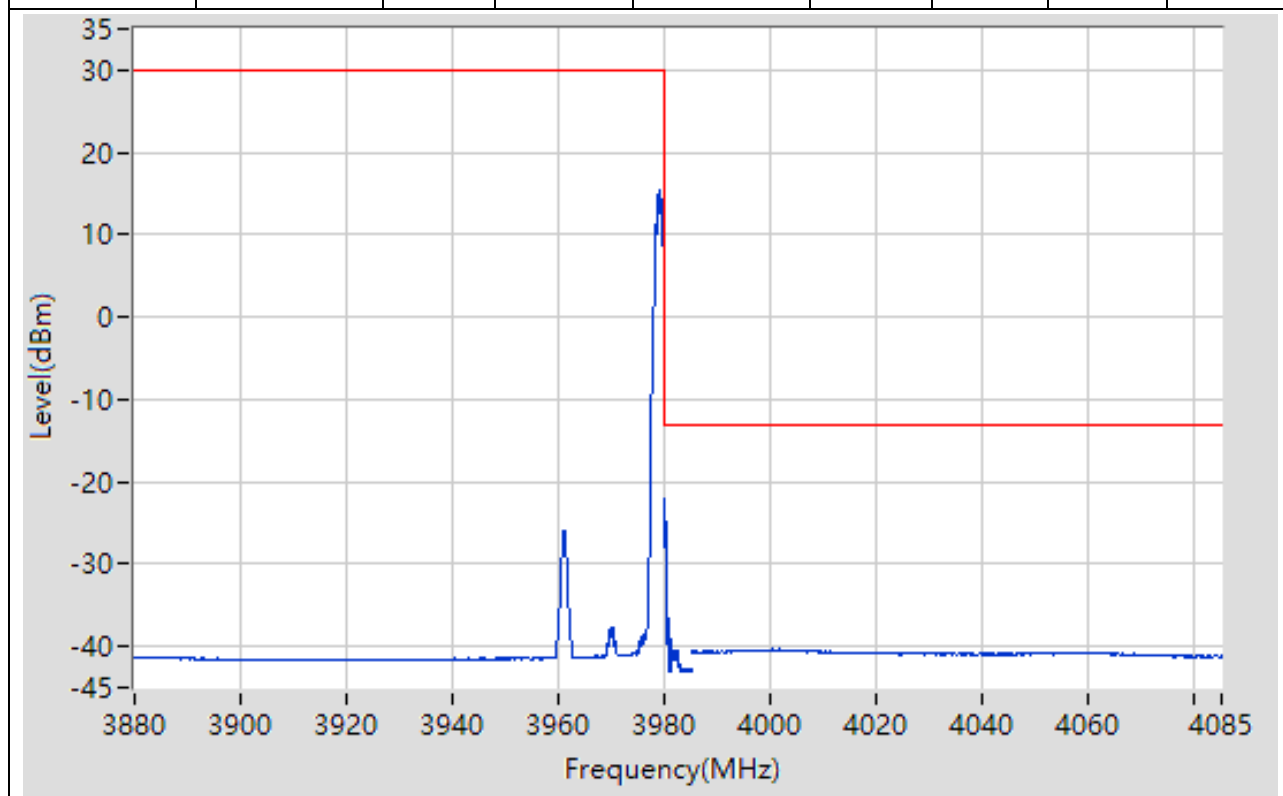
50.4. Band Edge for SA(NTNV)(Subtest:4, Channel:647334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3694.833	-34.29	-13	Pass	601
3695	3699	0.62	RMS	3698.74	-34.47	-13	Pass	601
3699	3700	0.39	RMS	3700	-33.8	-13	Pass	601
3700	3800	1	RMS	3711.167	4.09	30	Pass	601



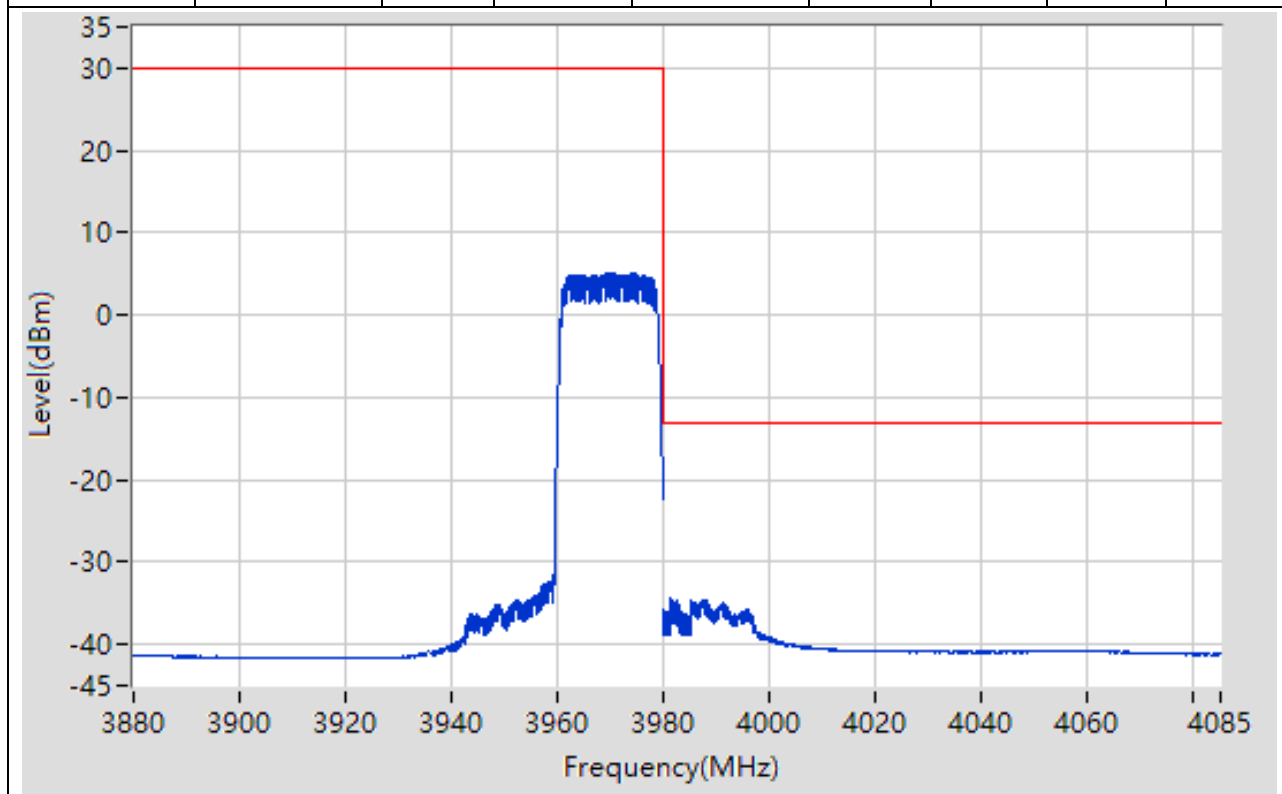
50.5. Band Edge for SA(NTNV)(Subtest:5, Channel:664666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3978.833	15.3	30	Pass	601
3980	3981	0.39	RMS	3980	-21.98	-13	Pass	601
3981	3985	0.62	RMS	3981.007	-39.05	-13	Pass	601
3985	4085	1	RMS	4000.333	-40.36	-13	Pass	601



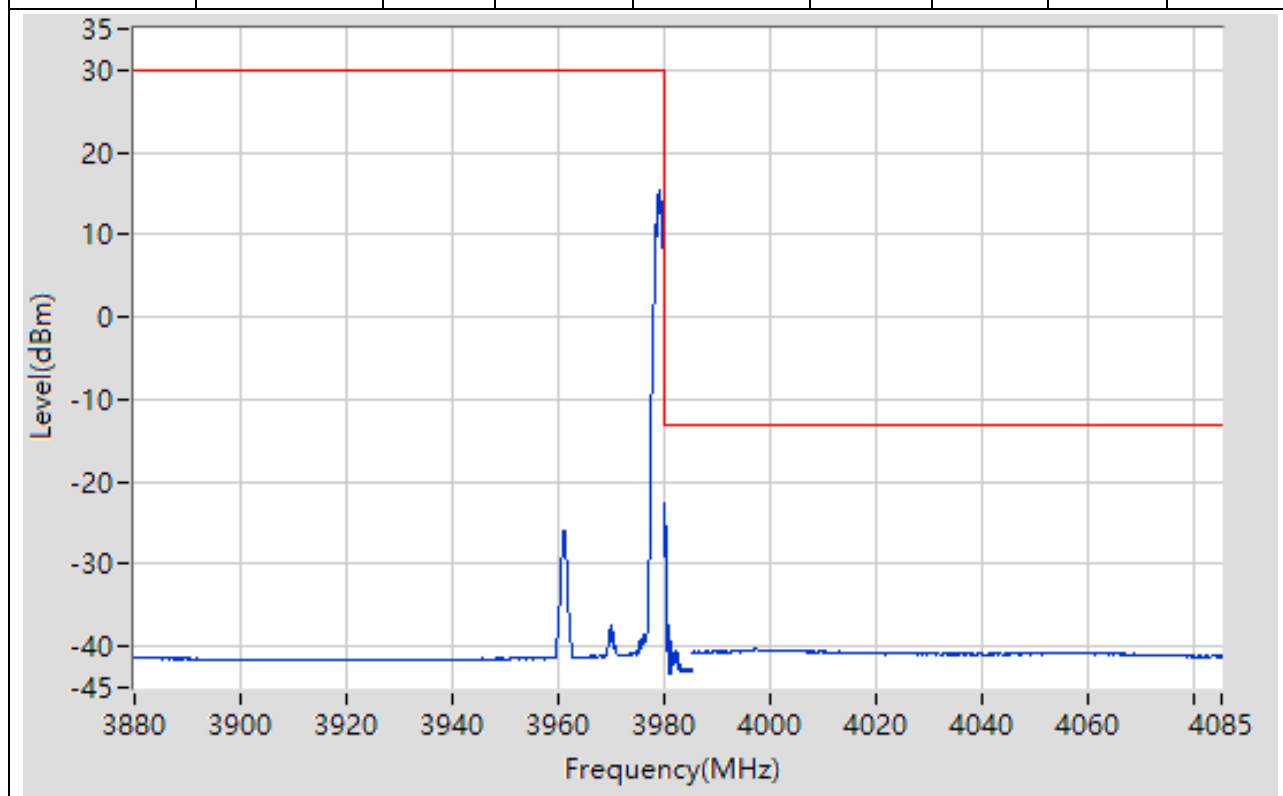
50.6. Band Edge for SA(NTNV)(Subtest:6, Channel:664666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3969.667	5.2	30	Pass	601
3980	3981	0.39	RMS	3980.017	-35.83	-13	Pass	601
3981	3985	0.62	RMS	3981.007	-34.36	-13	Pass	601
3985	4085	1	RMS	3985.167	-34.58	-13	Pass	601



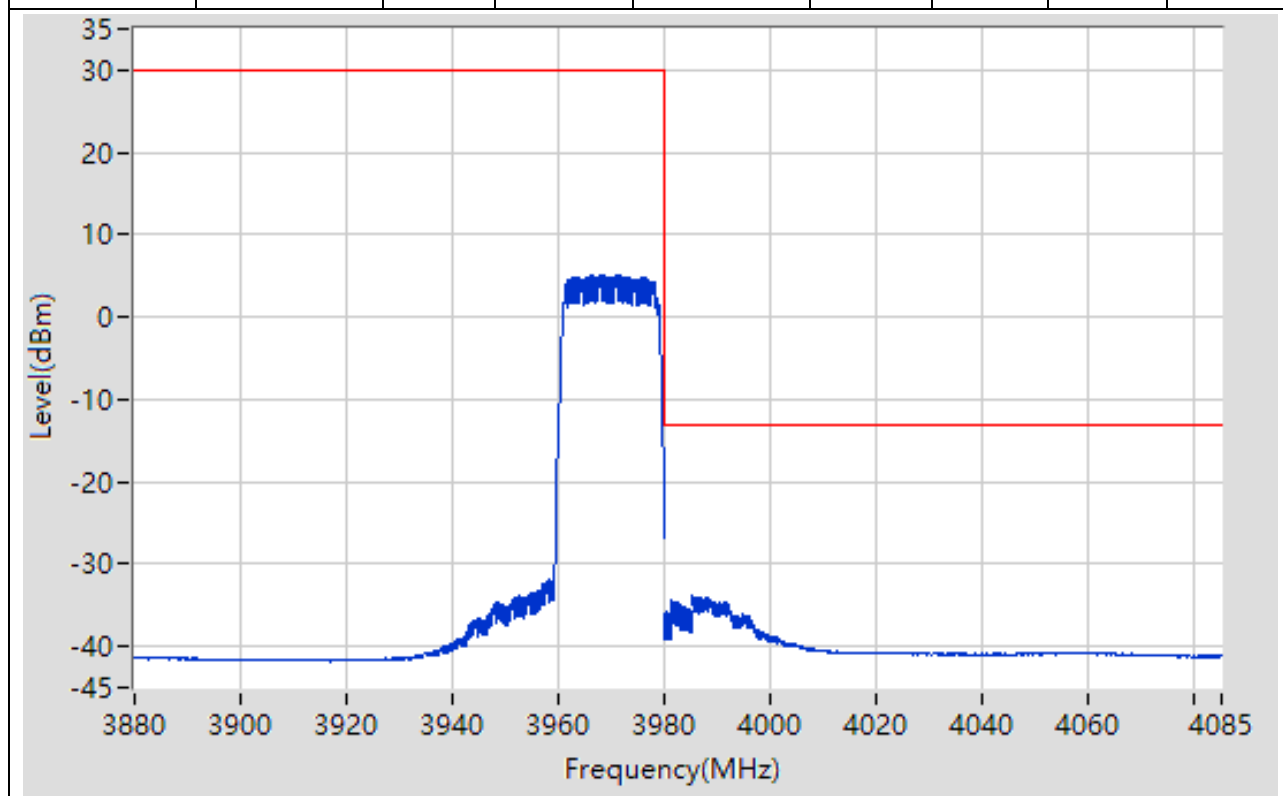
50.7. Band Edge for SA(NTNV)(Subtest:7, Channel:664666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3978.833	15.32	30	Pass	601
3980	3981	0.39	RMS	3980	-22.66	-13	Pass	601
3981	3985	0.62	RMS	3981.02	-39.49	-13	Pass	601
3985	4085	1	RMS	3997.333	-40.37	-13	Pass	601



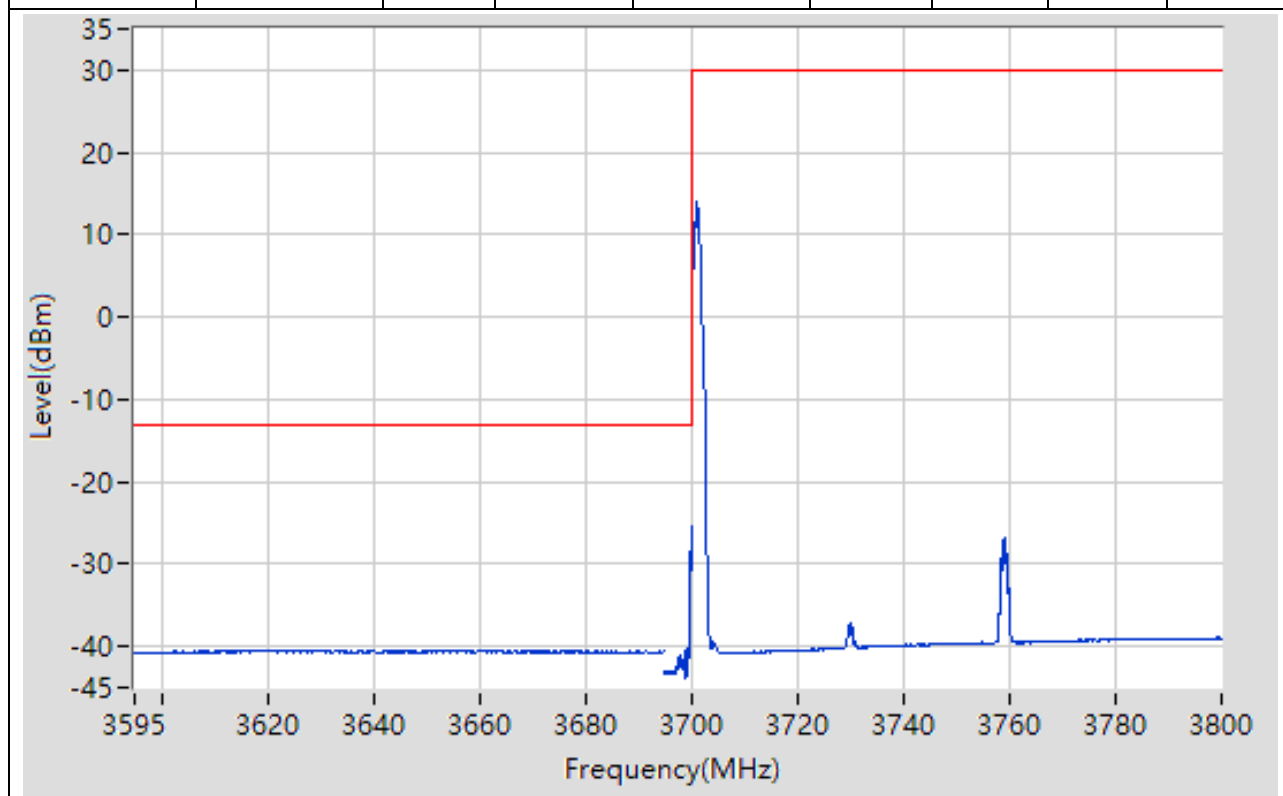
50.8. Band Edge for SA(NTNV)(Subtest:8, Channel:664666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3971.333	5.13	30	Pass	601
3980	3981	0.39	RMS	3980.132	-35.87	-13	Pass	601
3981	3985	0.62	RMS	3981.013	-34.35	-13	Pass	601
3985	4085	1	RMS	3985	-33.88	-13	Pass	601



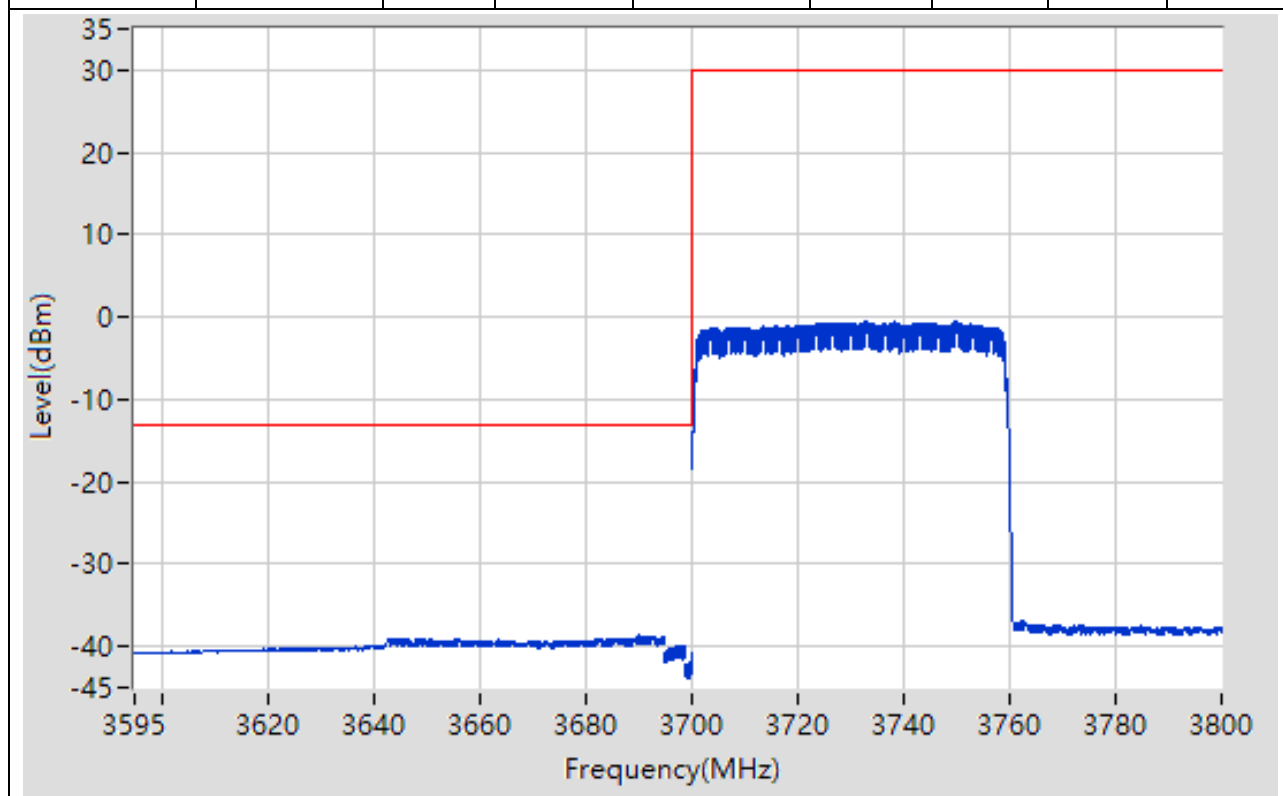
50.9. Band Edge for SA(NTNV)(Subtest:1, Channel:648668, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3629.333	-40.5	-13	Pass	601
3695	3699	0.62	RMS	3699	-40.39	-13	Pass	601
3699	3700	0.39	RMS	3700	-25.44	-13	Pass	601
3700	3800	1	RMS	3701	14.09	30	Pass	601



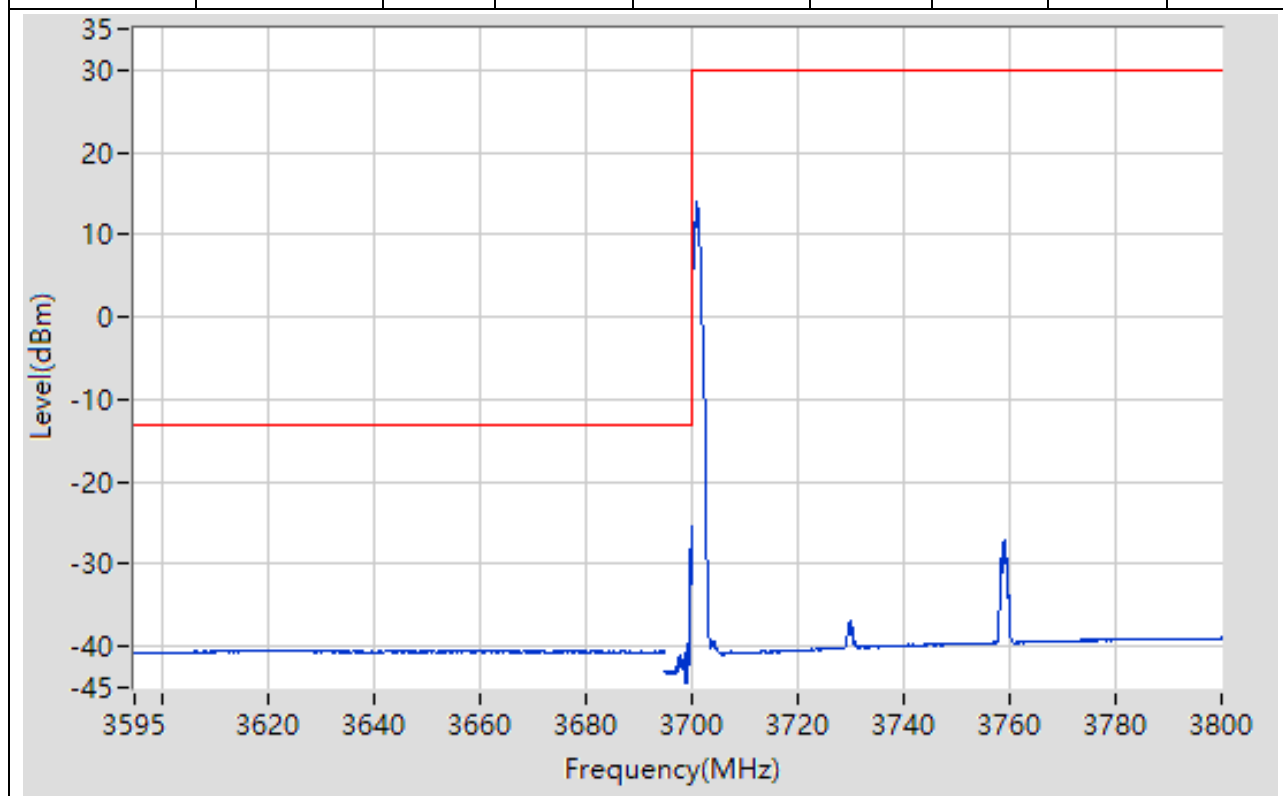
50.10. Band Edge for SA(NTNV)(Subtest:2, Channel:648668, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3690.333	-38.69	-13	Pass	601
3695	3699	0.62	RMS	3697.46	-39.97	-13	Pass	601
3699	3700	0.39	RMS	3699.998	-40.9	-13	Pass	601
3700	3800	1	RMS	3733	-0.57	30	Pass	601



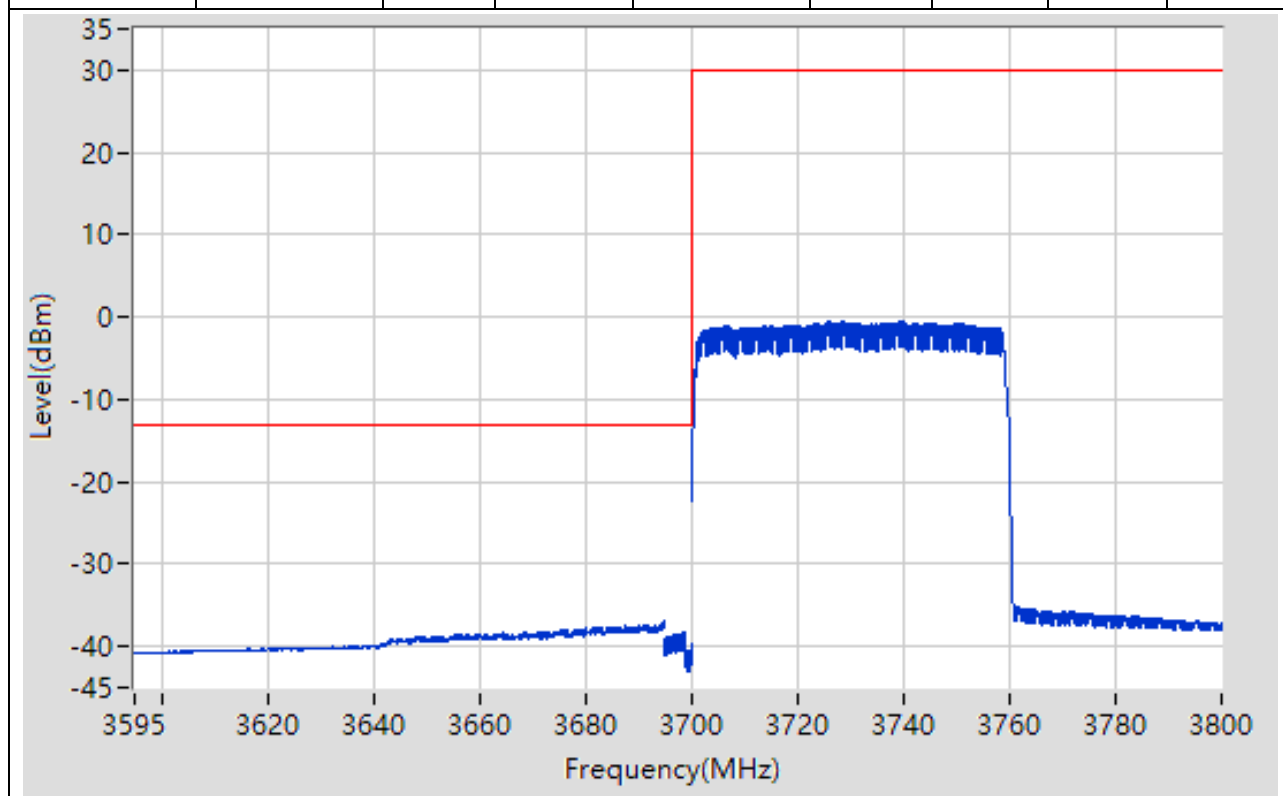
50.11. Band Edge for SA(NTNV)(Subtest:3, Channel:648668, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3642.667	-40.5	-13	Pass	601
3695	3699	0.62	RMS	3698.987	-40.68	-13	Pass	601
3699	3700	0.39	RMS	3700	-25.39	-13	Pass	601
3700	3800	1	RMS	3701	14.08	30	Pass	601



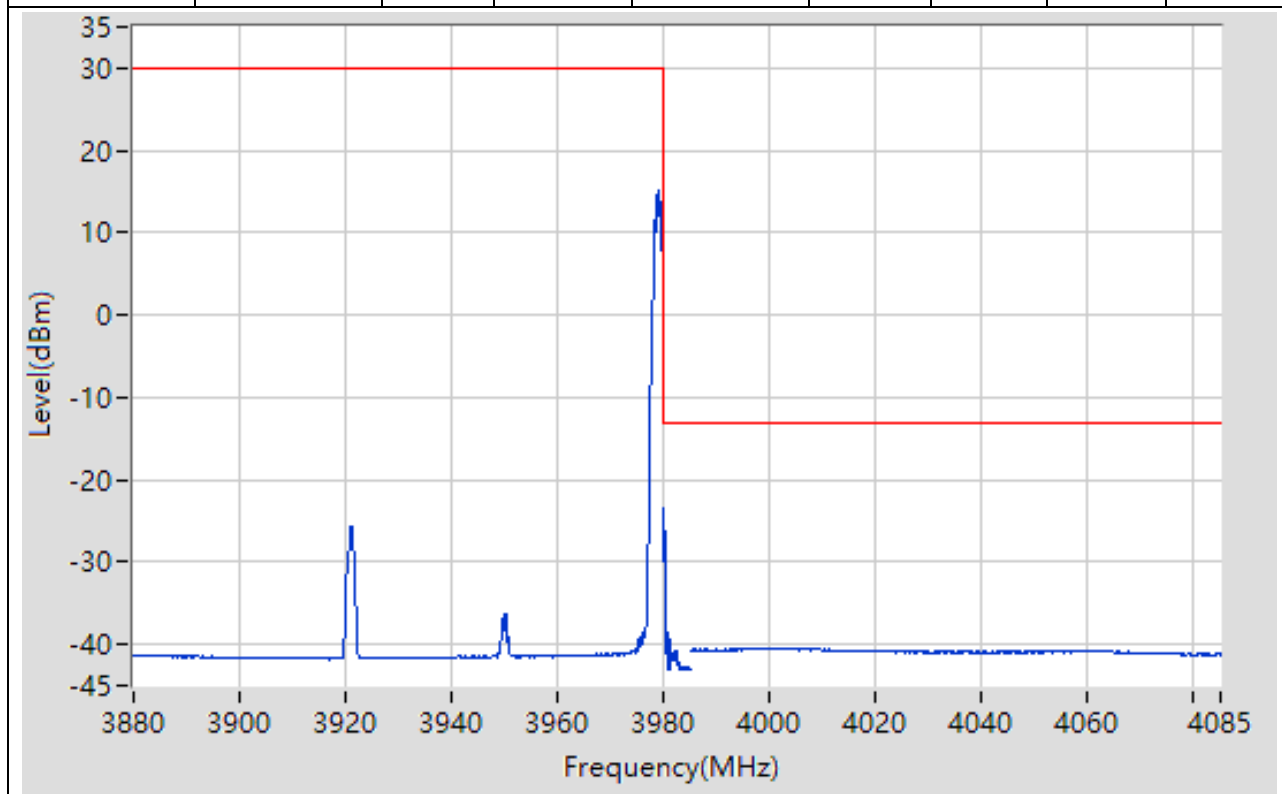
50.12. Band Edge for SA(NTNV)(Subtest:4, Channel:648668, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3694.833	-36.96	-13	Pass	601
3695	3699	0.62	RMS	3698.46	-38.31	-13	Pass	601
3699	3700	0.39	RMS	3700	-39.59	-13	Pass	601
3700	3800	1	RMS	3739.667	-0.46	30	Pass	601



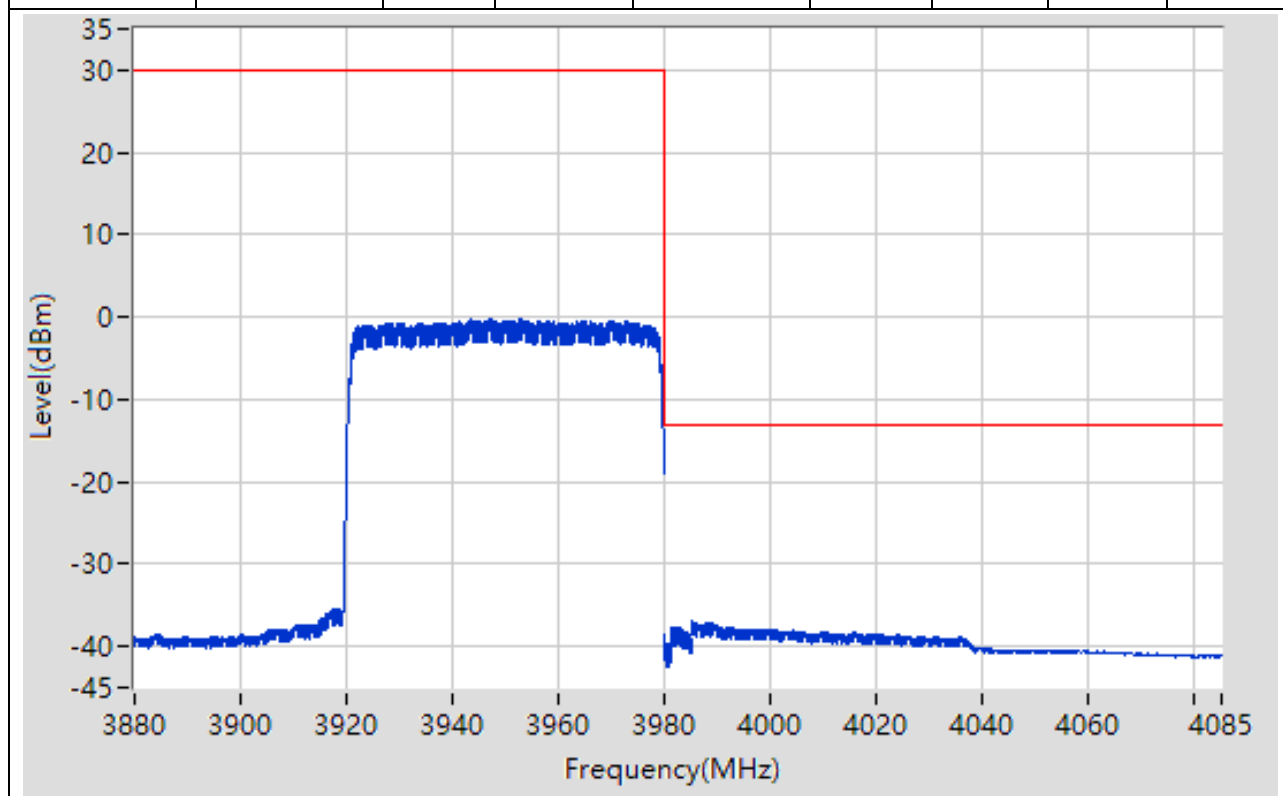
50.13. Band Edge for SA(NTNV)(Subtest:5, Channel:663332, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:161)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3978.833	15.23	30	Pass	601
3980	3981	0.39	RMS	3980	-23.33	-13	Pass	601
3981	3985	0.62	RMS	3981.013	-39.46	-13	Pass	601
3985	4085	1	RMS	4001.167	-40.46	-13	Pass	601



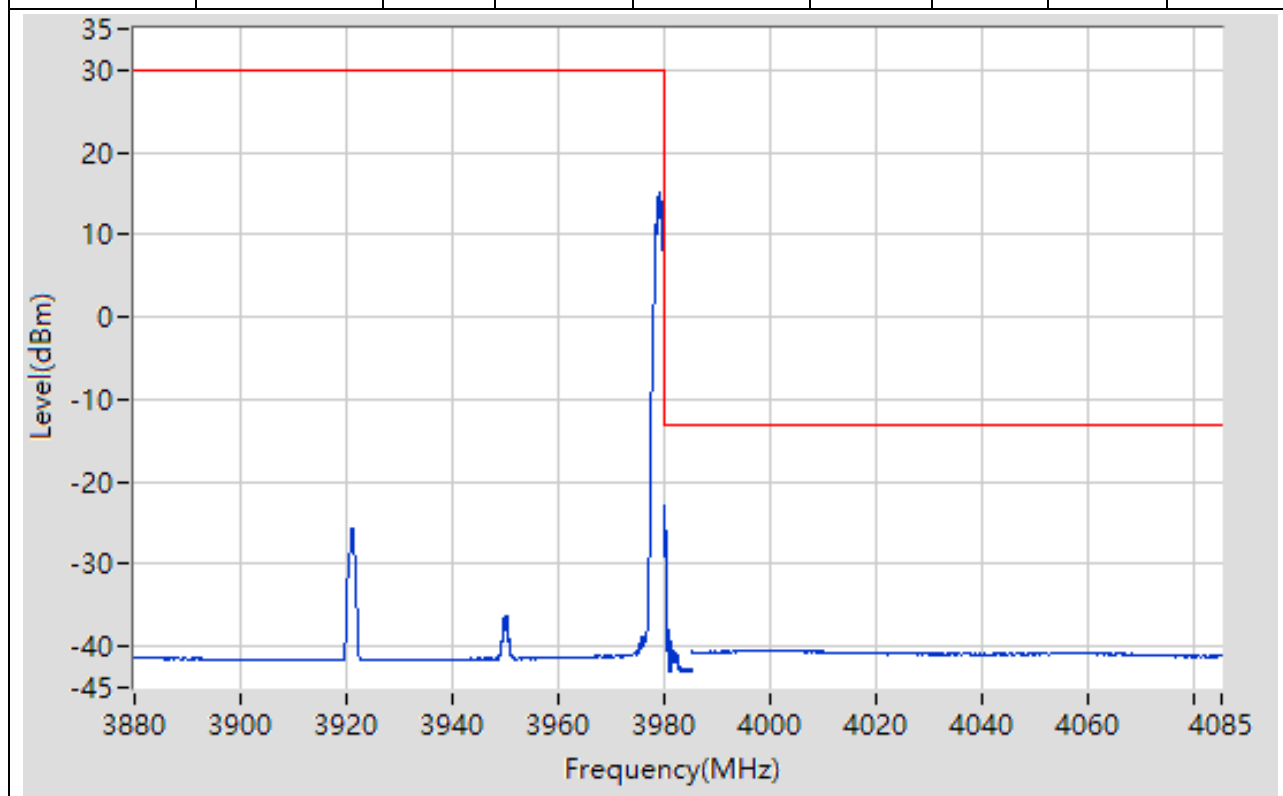
50.14. Band Edge for SA(NTNV)(Subtest:6, Channel:663332, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3952.833	-0.21	30	Pass	601
3980	3981	0.39	RMS	3980	-38.63	-13	Pass	601
3981	3985	0.62	RMS	3982.687	-37.64	-13	Pass	601
3985	4085	1	RMS	3985	-36.86	-13	Pass	601



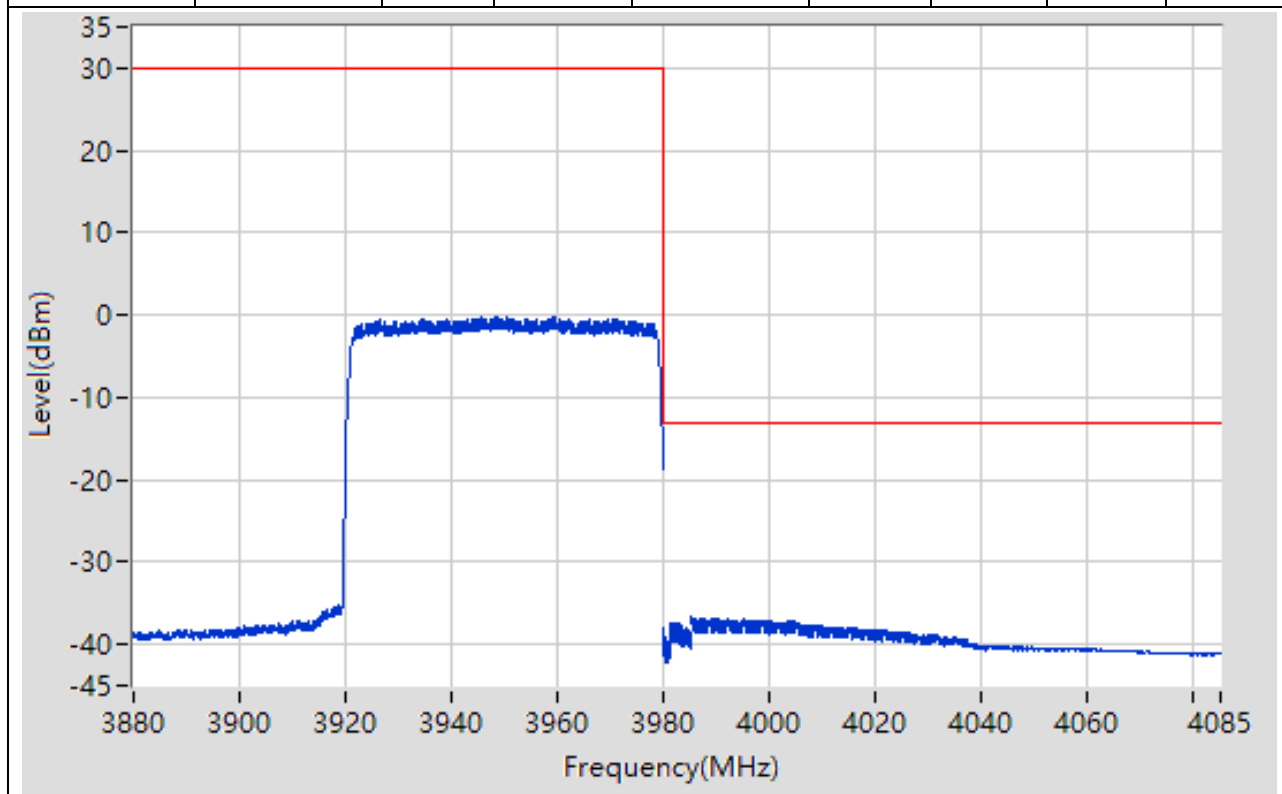
50.15. Band Edge for SA(NTNV)(Subtest:7, Channel:663332, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:161)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3978.833	15.21	30	Pass	601
3980	3981	0.39	RMS	3980	-22.96	-13	Pass	601
3981	3985	0.62	RMS	3981.013	-39.42	-13	Pass	601
3985	4085	1	RMS	4000.5	-40.44	-13	Pass	601



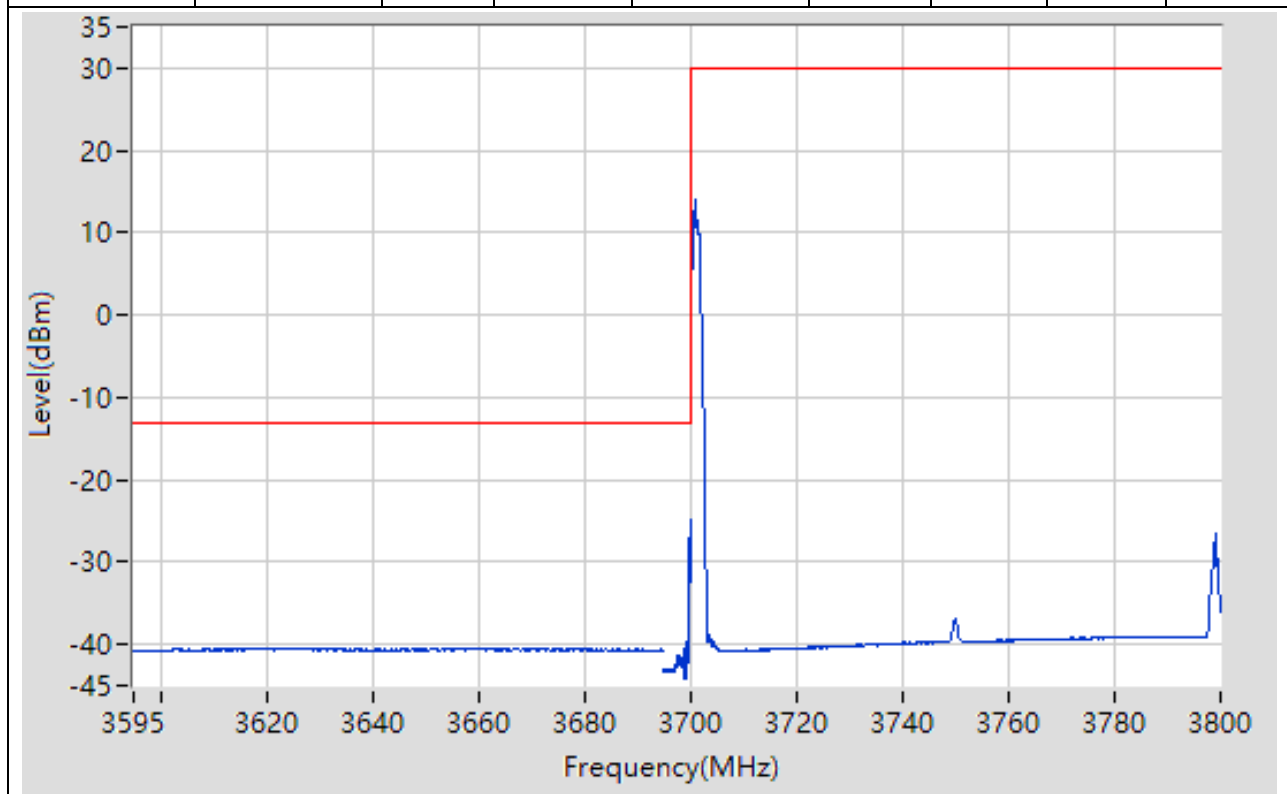
50.16. Band Edge for SA(NTNV)(Subtest:8, Channel:663332, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3959.667	-0.26	30	Pass	601
3980	3981	0.39	RMS	3980.005	-38.03	-13	Pass	601
3981	3985	0.62	RMS	3981.347	-37.38	-13	Pass	601
3985	4085	1	RMS	3985	-36.59	-13	Pass	601



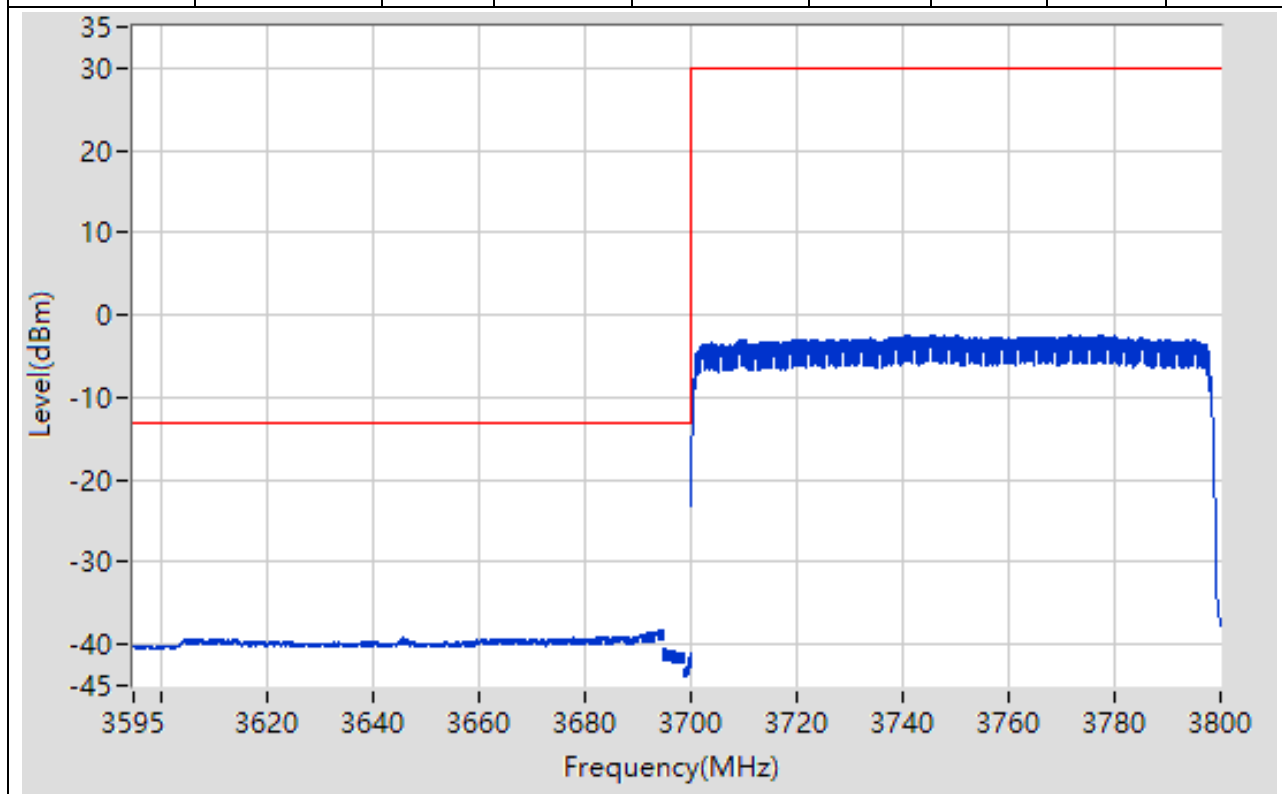
50.17. Band Edge for SA(NTNV)(Subtest:1, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3619.333	-40.48	-13	Pass	601
3695	3699	0.62	RMS	3698.913	-40.65	-13	Pass	601
3699	3700	0.39	RMS	3699.995	-24.85	-13	Pass	601
3700	3800	1	RMS	3701	13.91	30	Pass	601



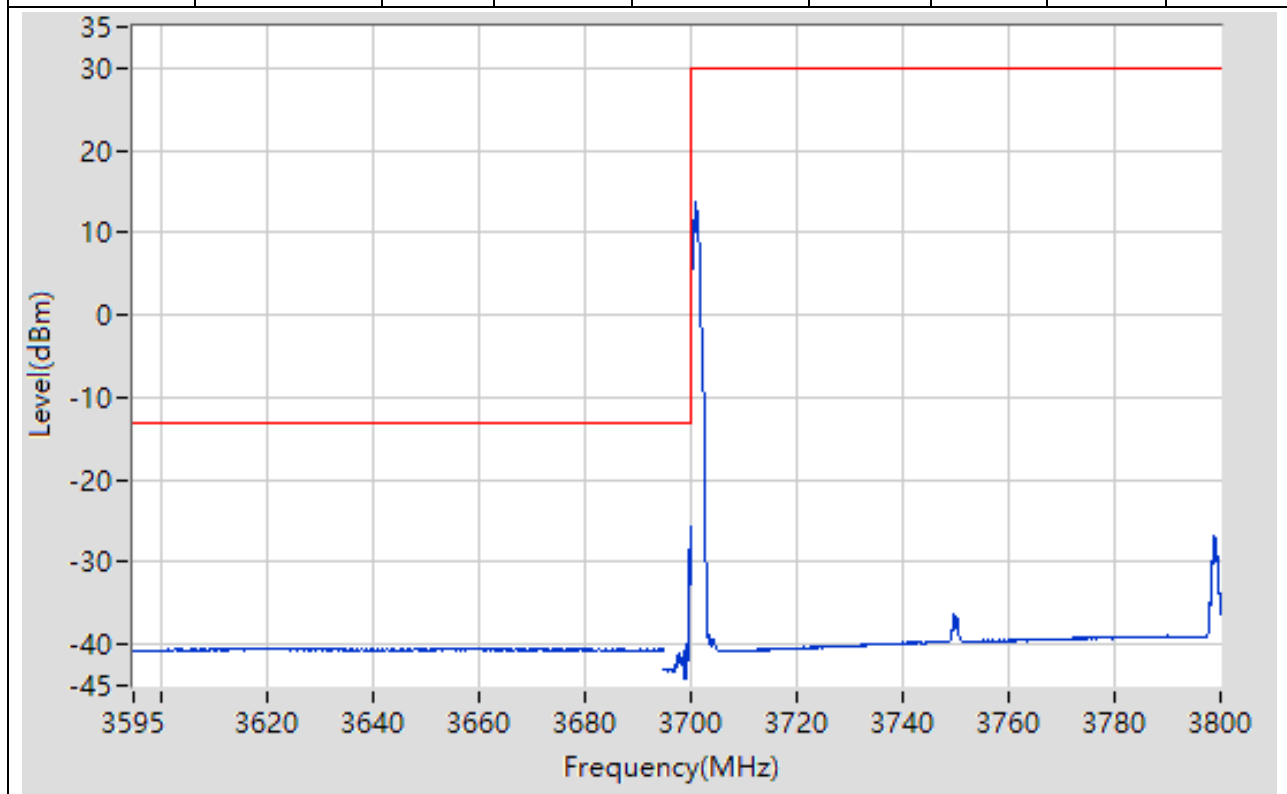
50.18. Band Edge for SA(NTNV)(Subtest:2, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3694.5	-38.32	-13	Pass	601
3695	3699	0.62	RMS	3695.047	-40.53	-13	Pass	601
3699	3700	0.39	RMS	3699.998	-41.2	-13	Pass	601
3700	3800	1	RMS	3745.833	-2.49	30	Pass	601



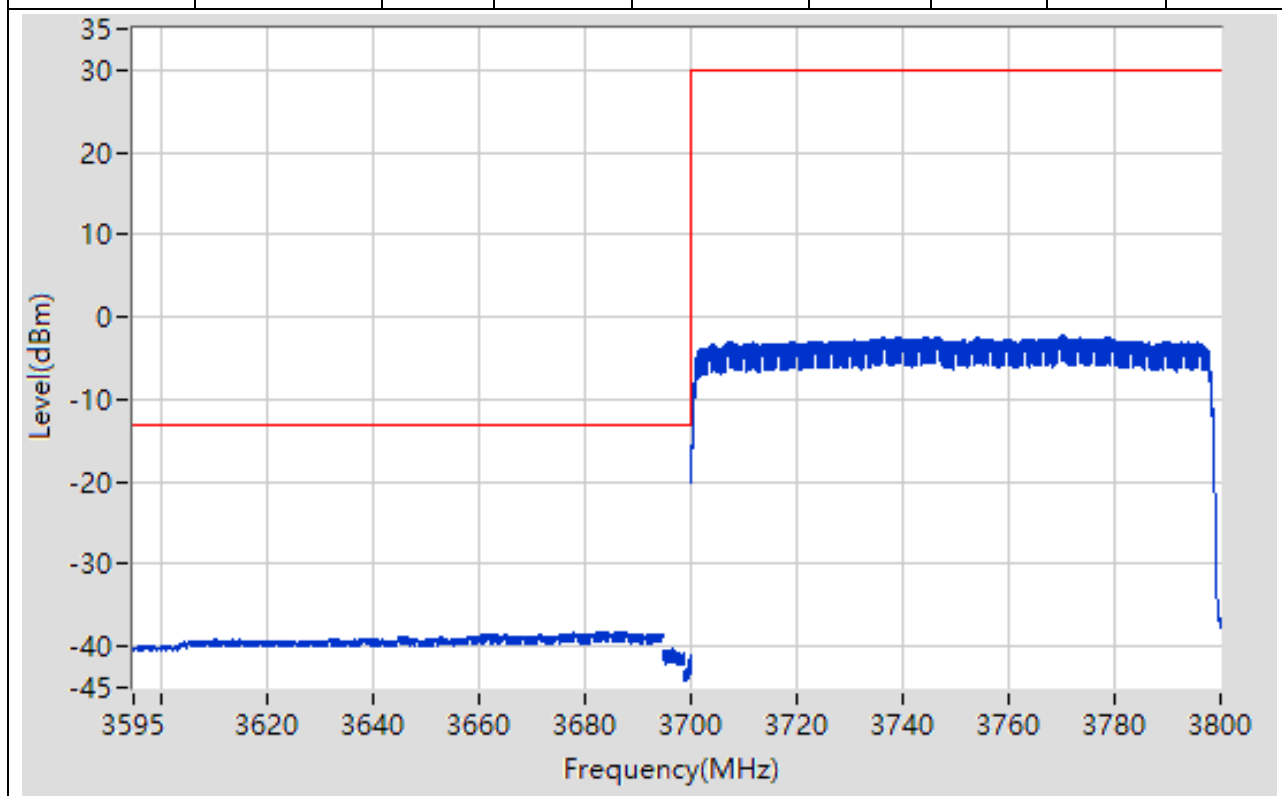
50.19. Band Edge for SA(NTNV)(Subtest:3, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3620.833	-40.5	-13	Pass	601
3695	3699	0.62	RMS	3698.973	-40.83	-13	Pass	601
3699	3700	0.39	RMS	3699.998	-25.68	-13	Pass	601
3700	3800	1	RMS	3701	13.83	30	Pass	601



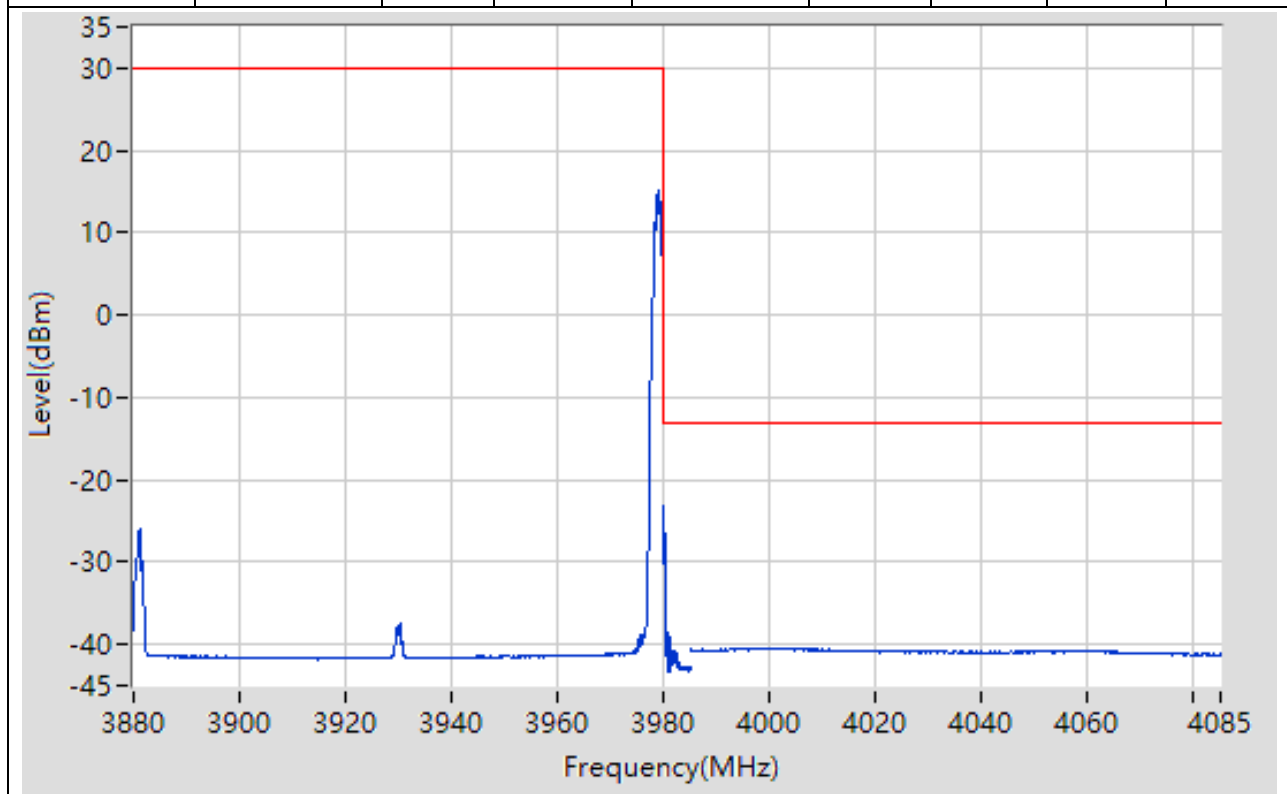
50.20. Band Edge for SA(NTNV)(Subtest:4, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3686.833	-38.21	-13	Pass	601
3695	3699	0.62	RMS	3696.767	-40.38	-13	Pass	601
3699	3700	0.39	RMS	3699.942	-41.07	-13	Pass	601
3700	3800	1	RMS	3770.167	-2.26	30	Pass	601



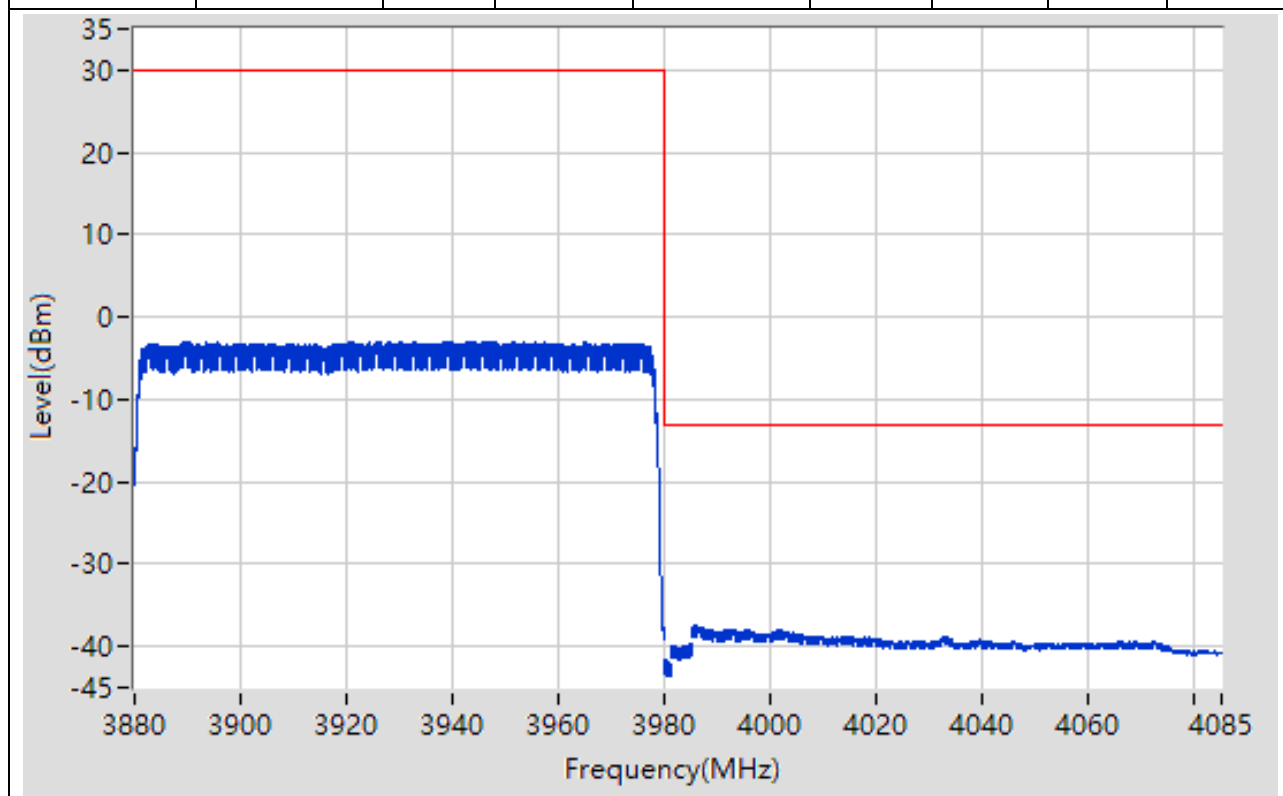
50.21. Band Edge for SA(NTNV)(Subtest:5, Channel:662000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3978.833	15.02	30	Pass	601
3980	3981	0.39	RMS	3980.013	-23.26	-13	Pass	601
3981	3985	0.62	RMS	3981.013	-39.18	-13	Pass	601
3985	4085	1	RMS	4002.833	-40.45	-13	Pass	601



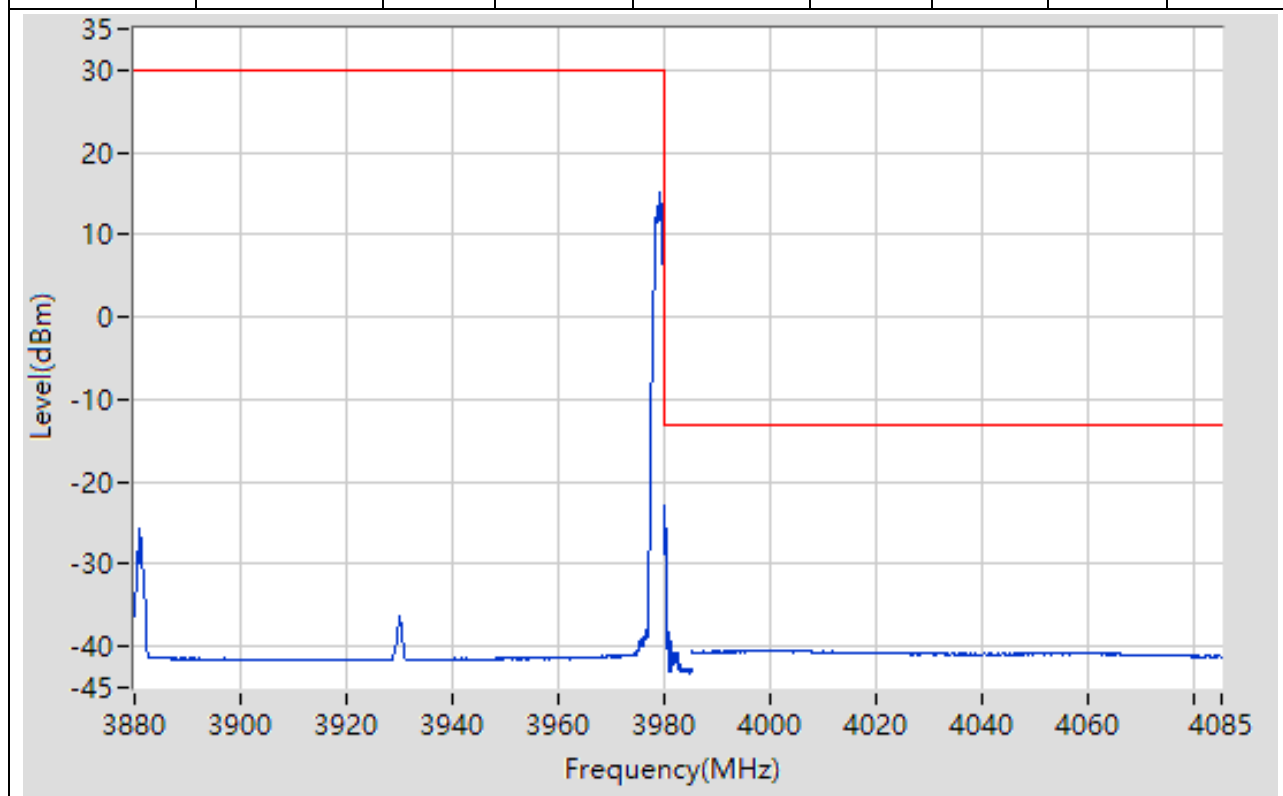
50.22. Band Edge for SA(NTNV)(Subtest:6, Channel:662000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3943.667	-2.95	30	Pass	601
3980	3981	0.39	RMS	3980.098	-41.72	-13	Pass	601
3981	3985	0.62	RMS	3984.94	-39.65	-13	Pass	601
3985	4085	1	RMS	3985.333	-37.46	-13	Pass	601



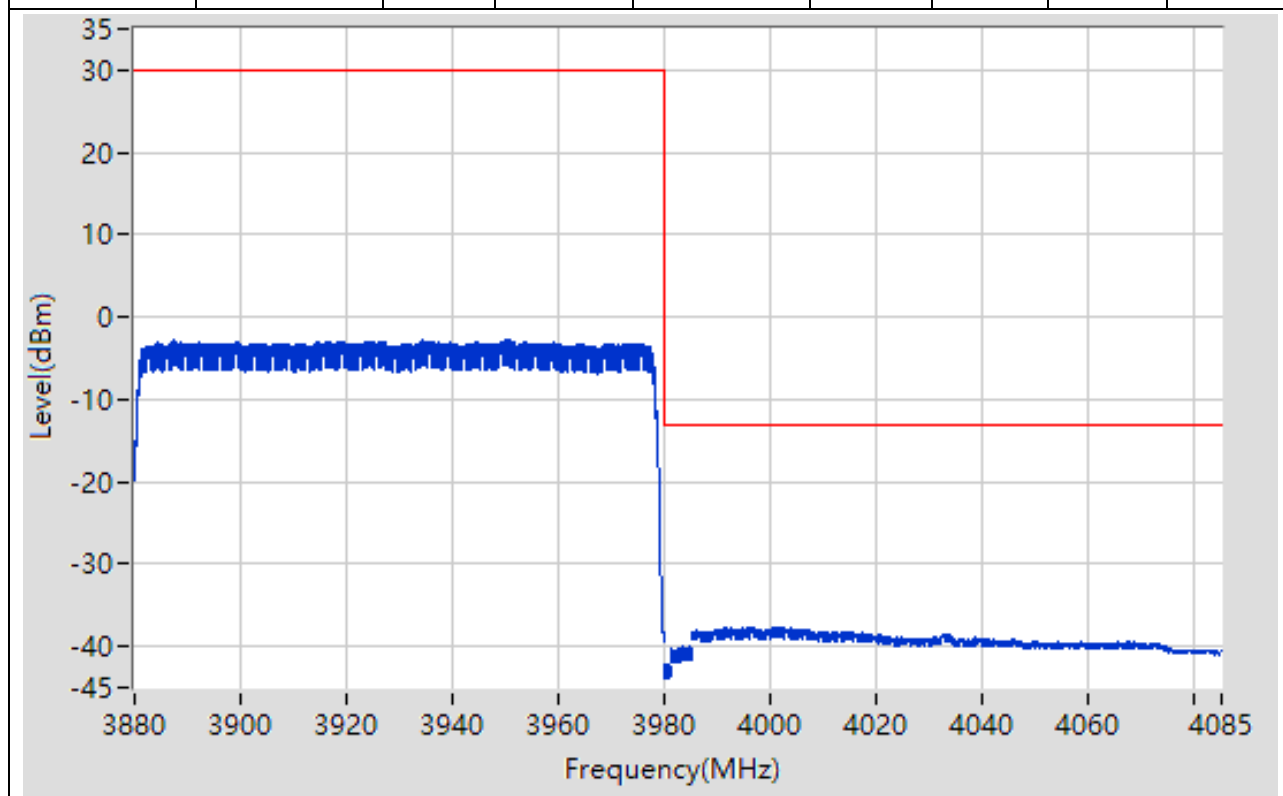
50.23. Band Edge for SA(NTNV)(Subtest:7, Channel:662000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3979	15.26	30	Pass	601
3980	3981	0.39	RMS	3980	-22.88	-13	Pass	601
3981	3985	0.62	RMS	3981.02	-39.32	-13	Pass	601
3985	4085	1	RMS	4001.833	-40.43	-13	Pass	601



50.24. Band Edge for SA(NTNV)(Subtest:8, Channel:662000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

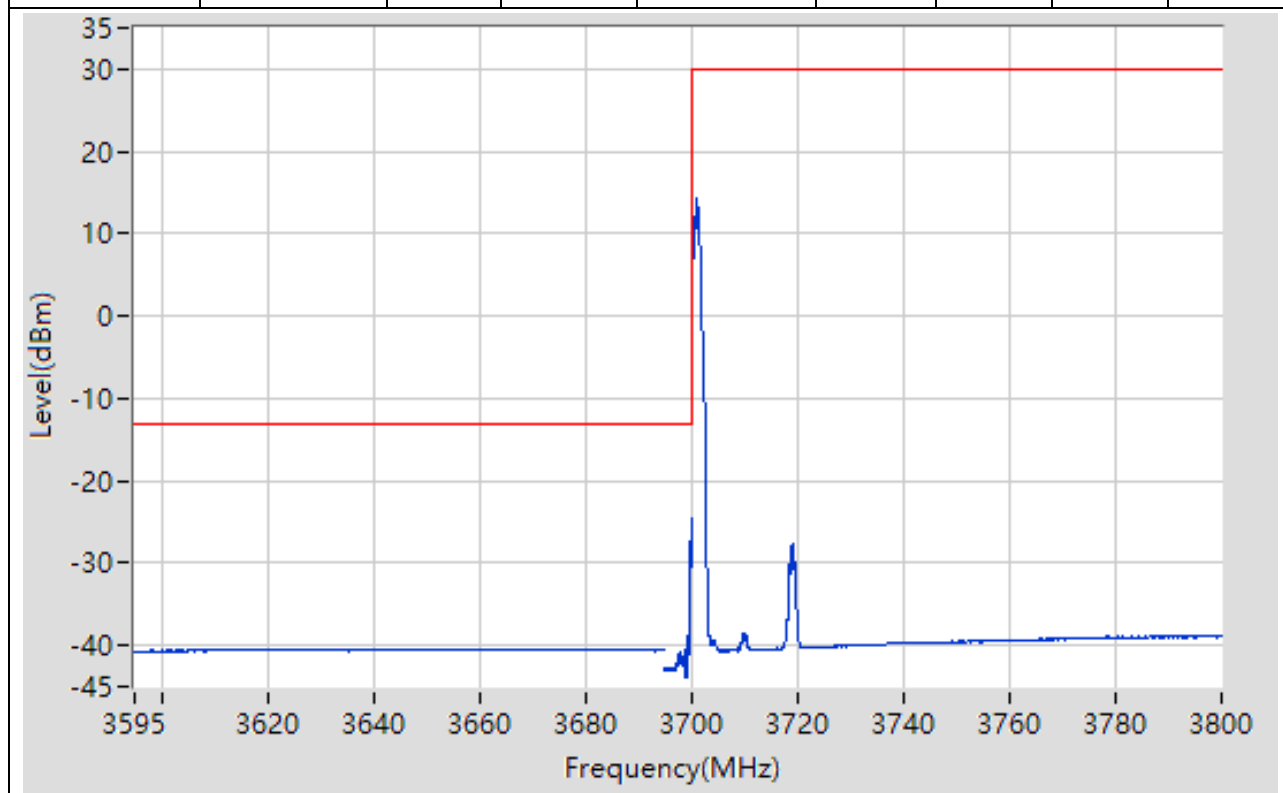
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3950.167	-2.74	30	Pass	601
3980	3981	0.39	RMS	3980.943	-42.26	-13	Pass	601
3981	3985	0.62	RMS	3983.433	-40.03	-13	Pass	601
3985	4085	1	RMS	4001.333	-37.68	-13	Pass	601



51. n77 30kHz(3700-3980MHz)_MIMO-ANT4

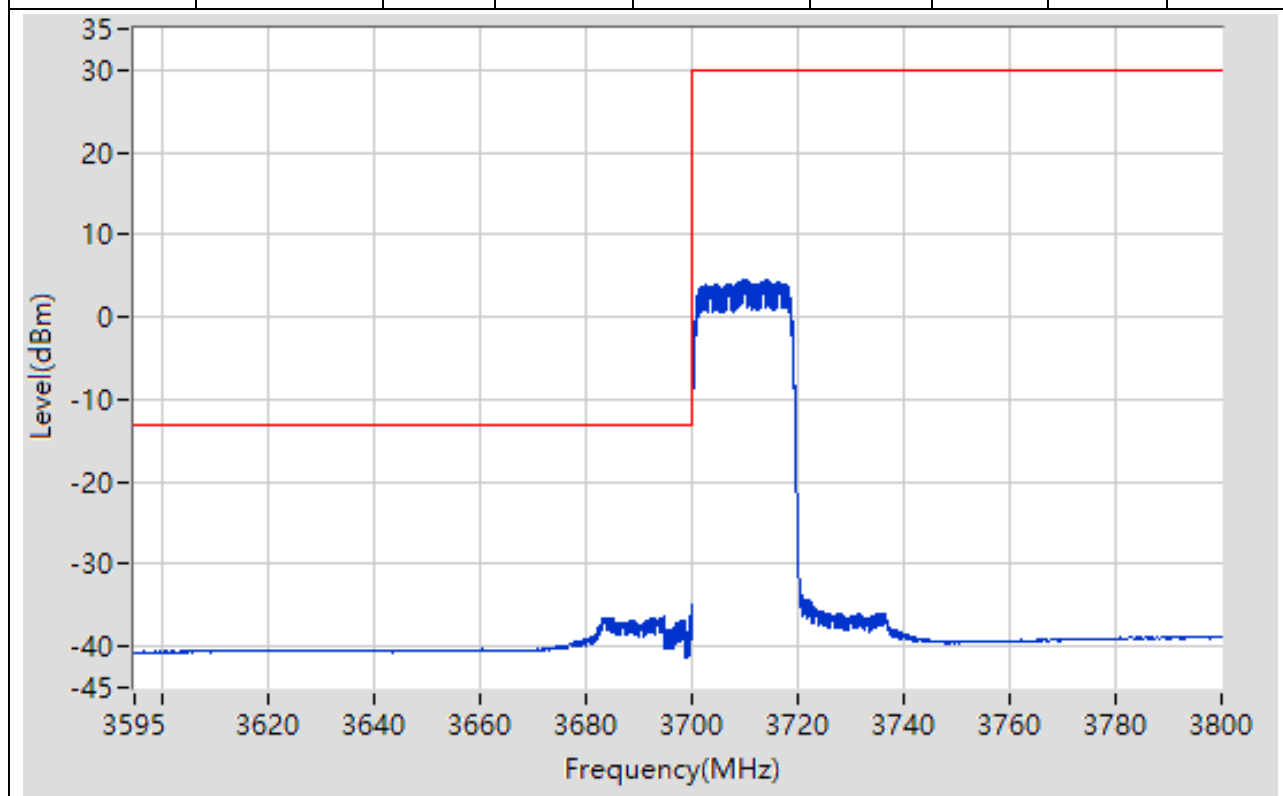
51.1. Band Edge for SA(NTNV)(Subtest:1, Channel:647334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3618	-40.42	-13	Pass	601
3695	3699	0.62	RMS	3698.993	-40.4	-13	Pass	601
3699	3700	0.39	RMS	3699.998	-24.47	-13	Pass	601
3700	3800	1	RMS	3701	14.33	30	Pass	601



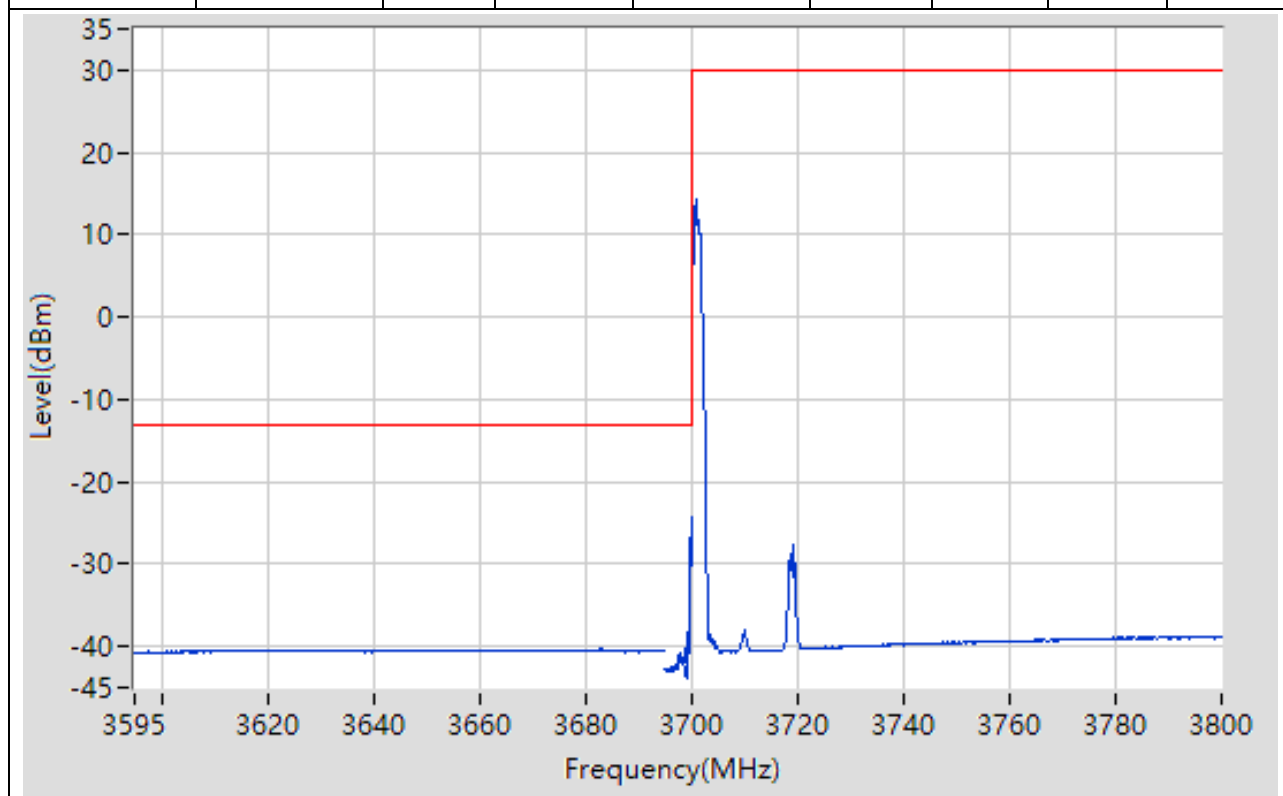
51.2. Band Edge for SA(NTNV)(Subtest:2, Channel:647334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3695	-36.42	-13	Pass	601
3695	3699	0.62	RMS	3698.68	-36.78	-13	Pass	601
3699	3700	0.39	RMS	3699.998	-35.05	-13	Pass	601
3700	3800	1	RMS	3709.667	4.57	30	Pass	601



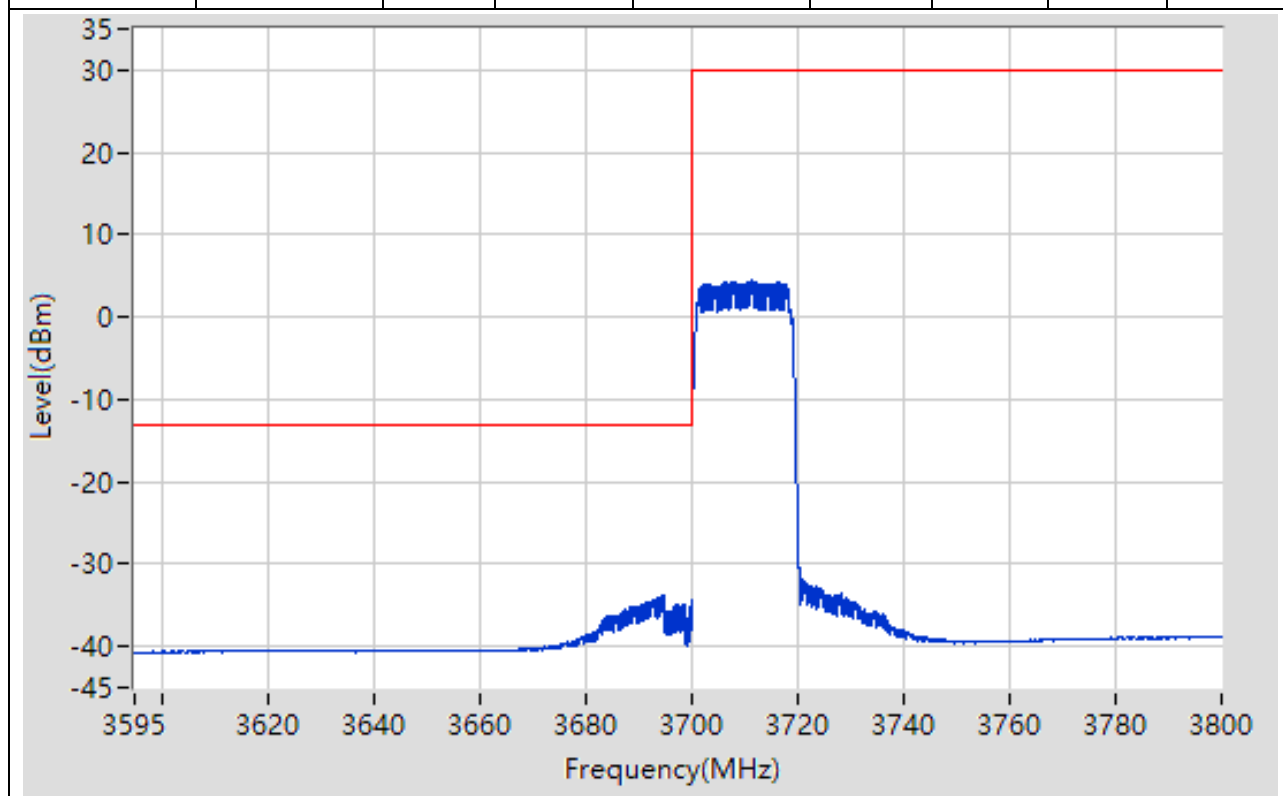
51.3. Band Edge for SA(NTNV)(Subtest:3, Channel:647334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3683	-40.35	-13	Pass	601
3695	3699	0.62	RMS	3698.987	-40.28	-13	Pass	601
3699	3700	0.39	RMS	3699.997	-24.3	-13	Pass	601
3700	3800	1	RMS	3701	14.42	30	Pass	601



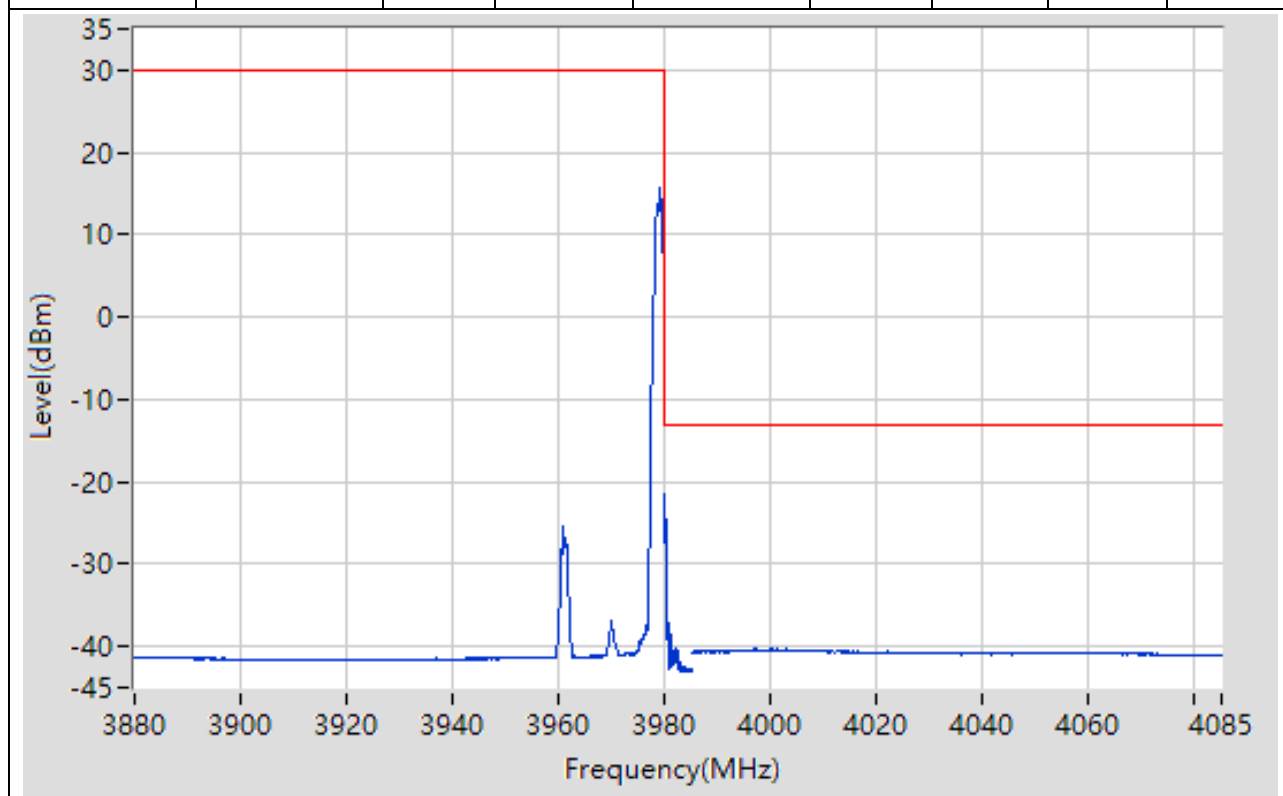
51.4. Band Edge for SA(NTNV)(Subtest:4, Channel:647334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3694.333	-33.83	-13	Pass	601
3695	3699	0.62	RMS	3698.84	-34.84	-13	Pass	601
3699	3700	0.39	RMS	3700	-34.28	-13	Pass	601
3700	3800	1	RMS	3711.333	4.44	30	Pass	601



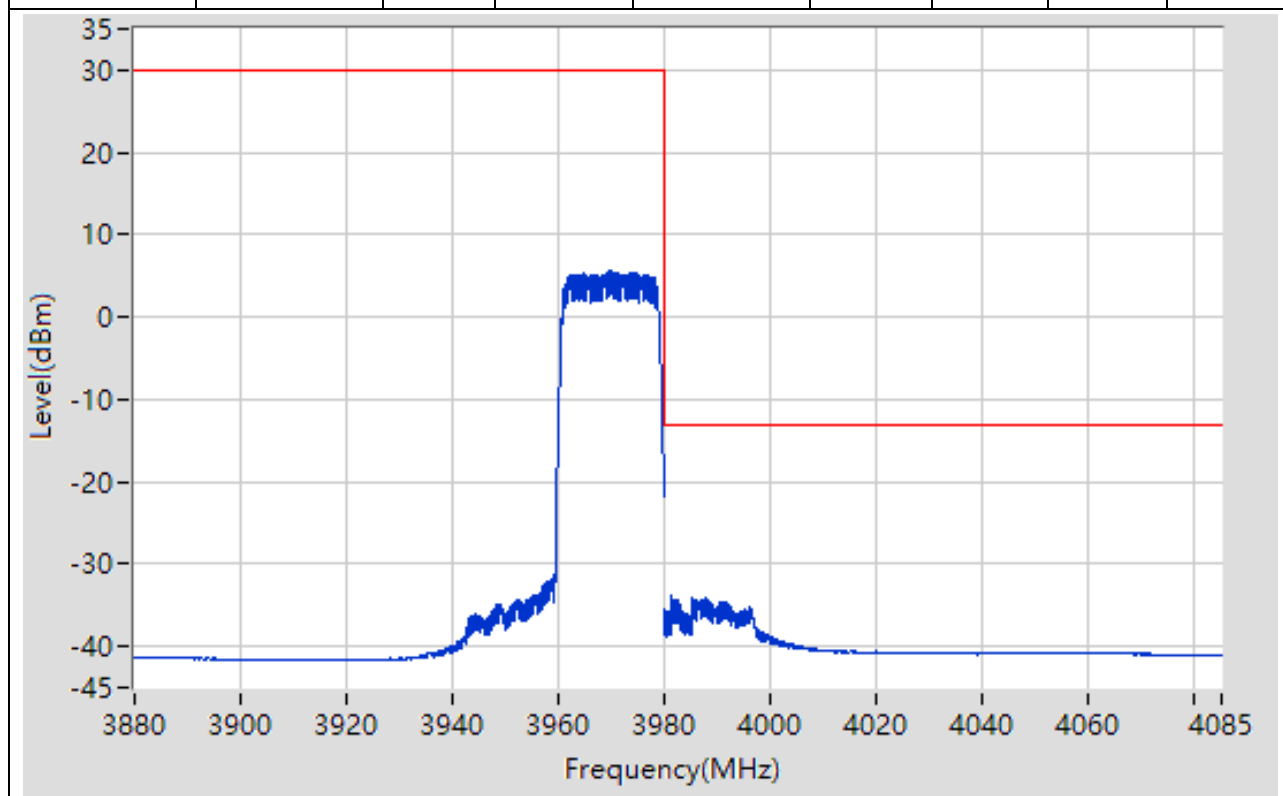
51.5. Band Edge for SA(NTNV)(Subtest:5, Channel:664666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3979	15.82	30	Pass	601
3980	3981	0.39	RMS	3980	-21.57	-13	Pass	601
3981	3985	0.62	RMS	3981	-38.71	-13	Pass	601
3985	4085	1	RMS	4000.333	-40.32	-13	Pass	601



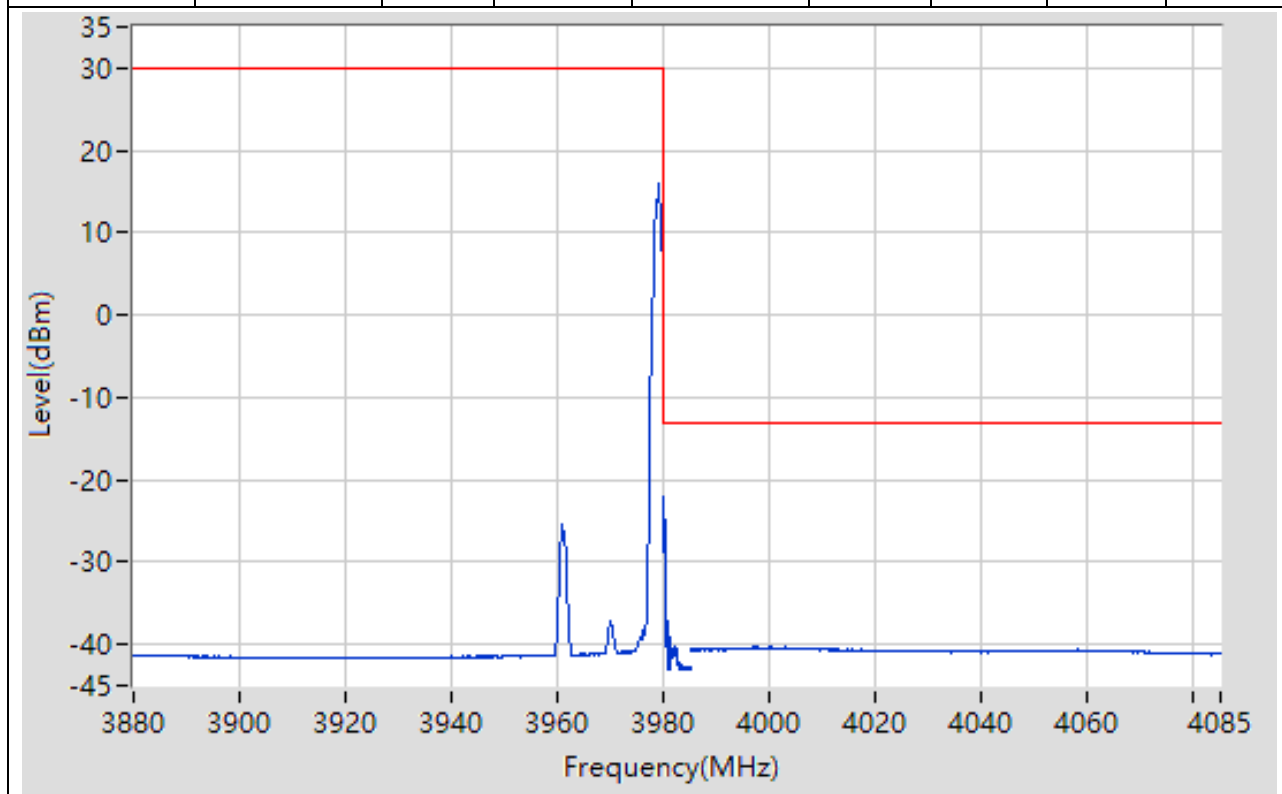
51.6. Band Edge for SA(NTNV)(Subtest:6, Channel:664666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3969.667	5.55	30	Pass	601
3980	3981	0.39	RMS	3980.002	-35.39	-13	Pass	601
3981	3985	0.62	RMS	3981.053	-33.92	-13	Pass	601
3985	4085	1	RMS	3987.833	-34.2	-13	Pass	601



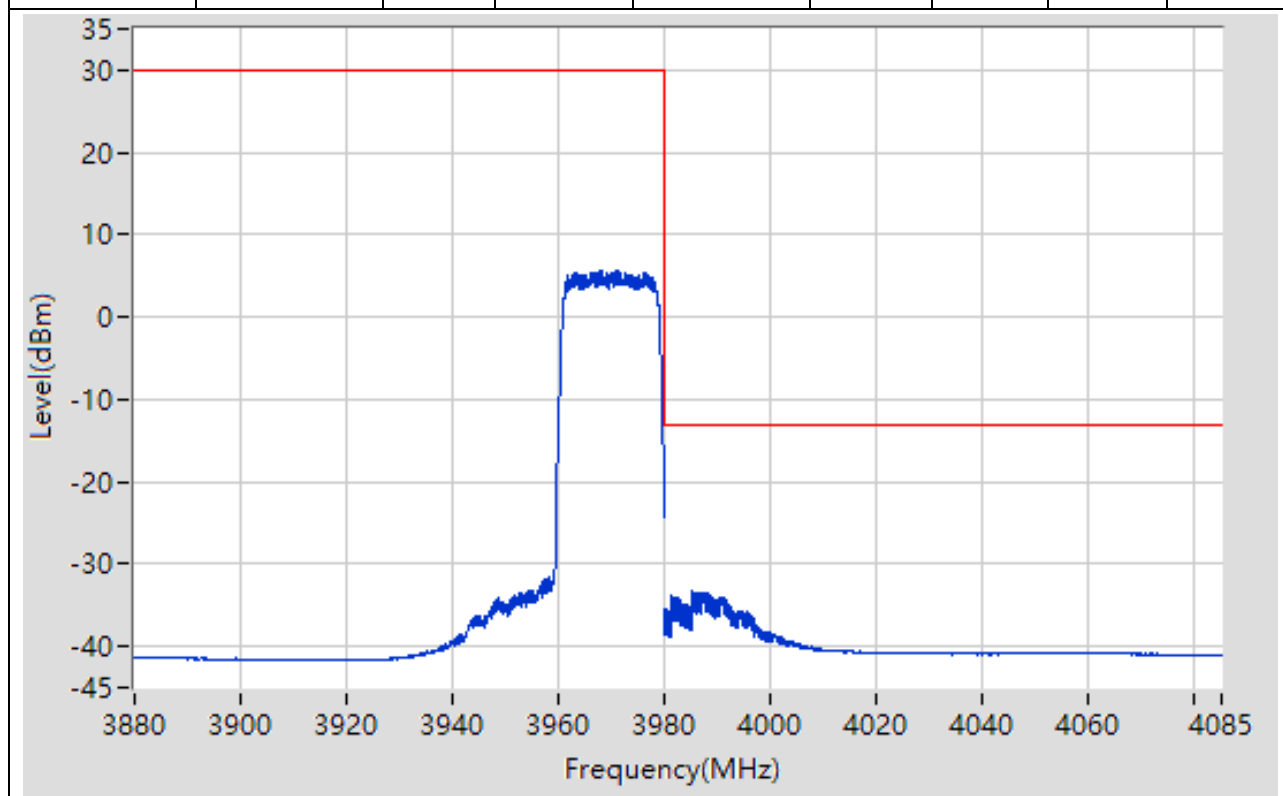
51.7. Band Edge for SA(NTNV)(Subtest:7, Channel:664666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3979	15.92	30	Pass	601
3980	3981	0.39	RMS	3980	-22.16	-13	Pass	601
3981	3985	0.62	RMS	3981	-39.23	-13	Pass	601
3985	4085	1	RMS	3997.333	-40.32	-13	Pass	601



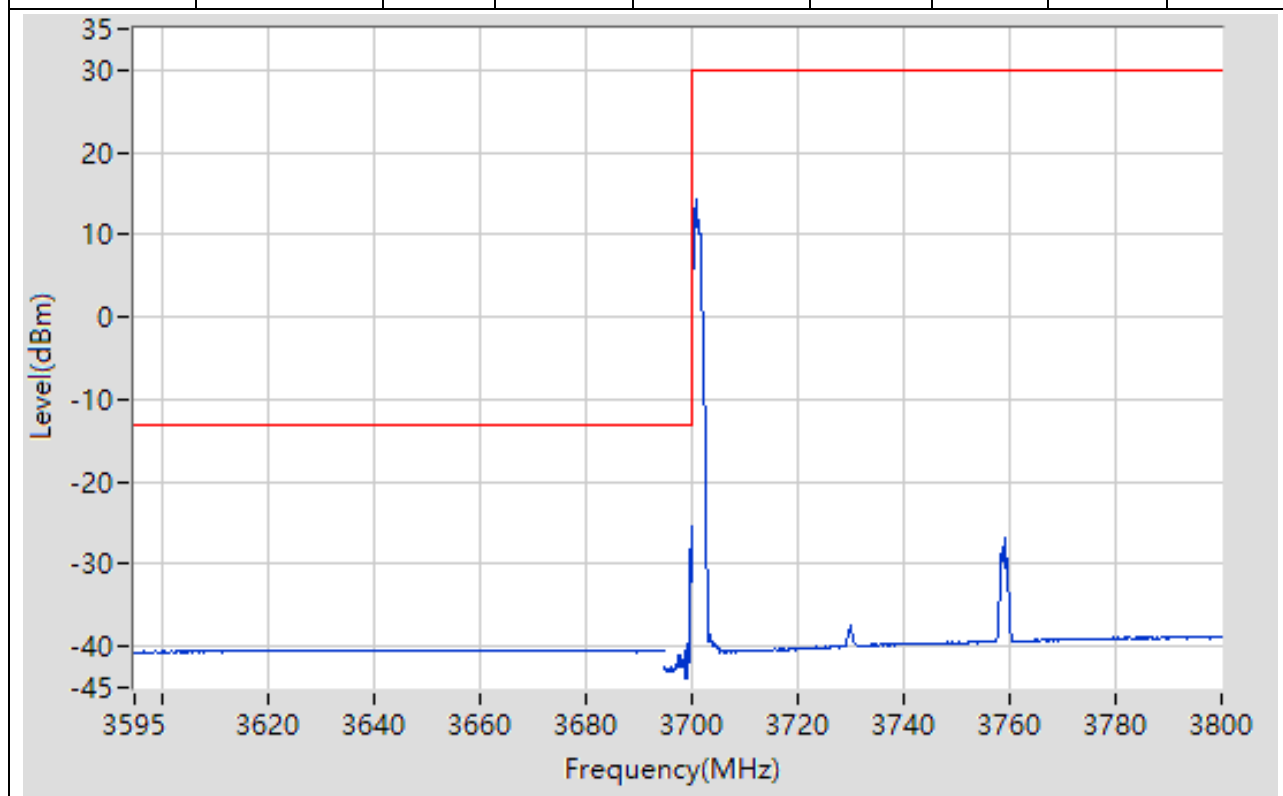
51.8. Band Edge for SA(NTNV)(Subtest:8, Channel:664666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3971.333	5.65	30	Pass	601
3980	3981	0.39	RMS	3980.077	-35.46	-13	Pass	601
3981	3985	0.62	RMS	3981.033	-33.9	-13	Pass	601
3985	4085	1	RMS	3985.167	-33.39	-13	Pass	601



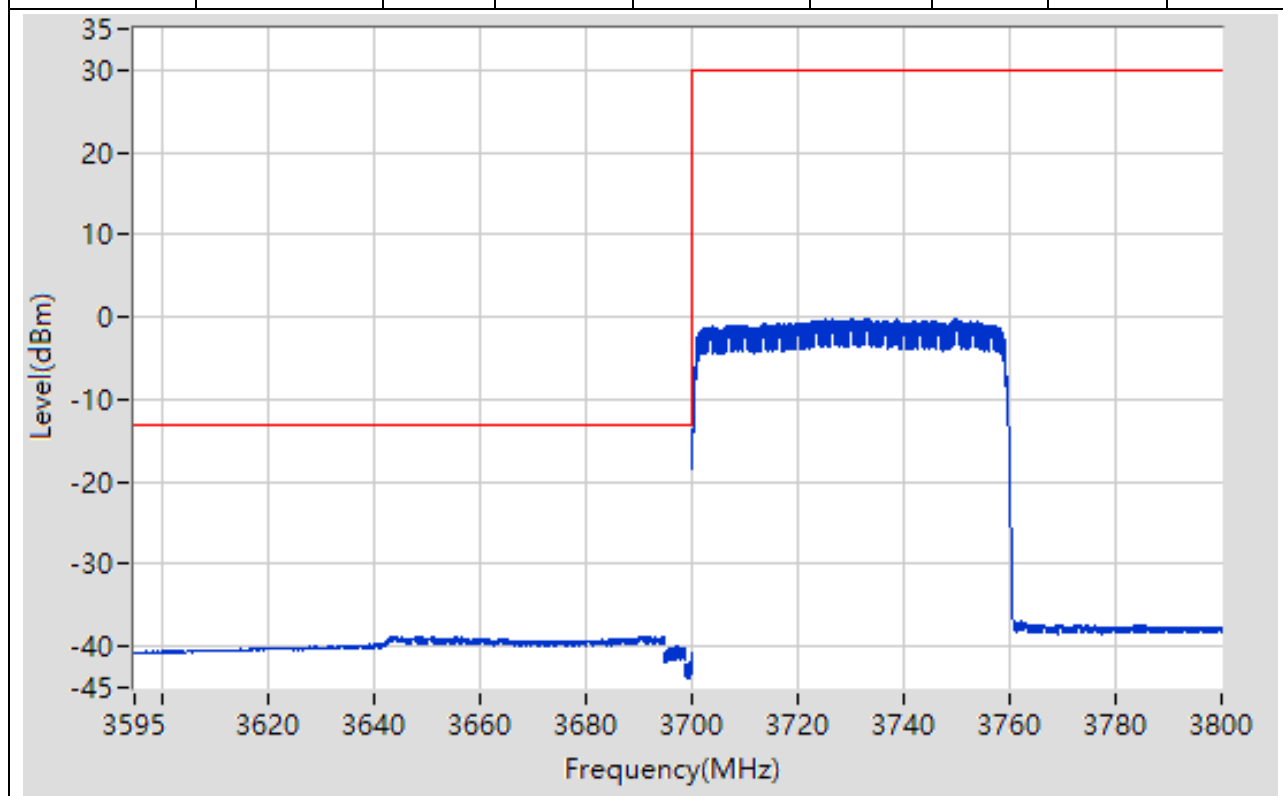
51.9. Band Edge for SA(NTNV)(Subtest:1, Channel:648668, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3630.833	-40.4	-13	Pass	601
3695	3699	0.62	RMS	3698.987	-40.52	-13	Pass	601
3699	3700	0.39	RMS	3700	-25.47	-13	Pass	601
3700	3800	1	RMS	3701	14.29	30	Pass	601



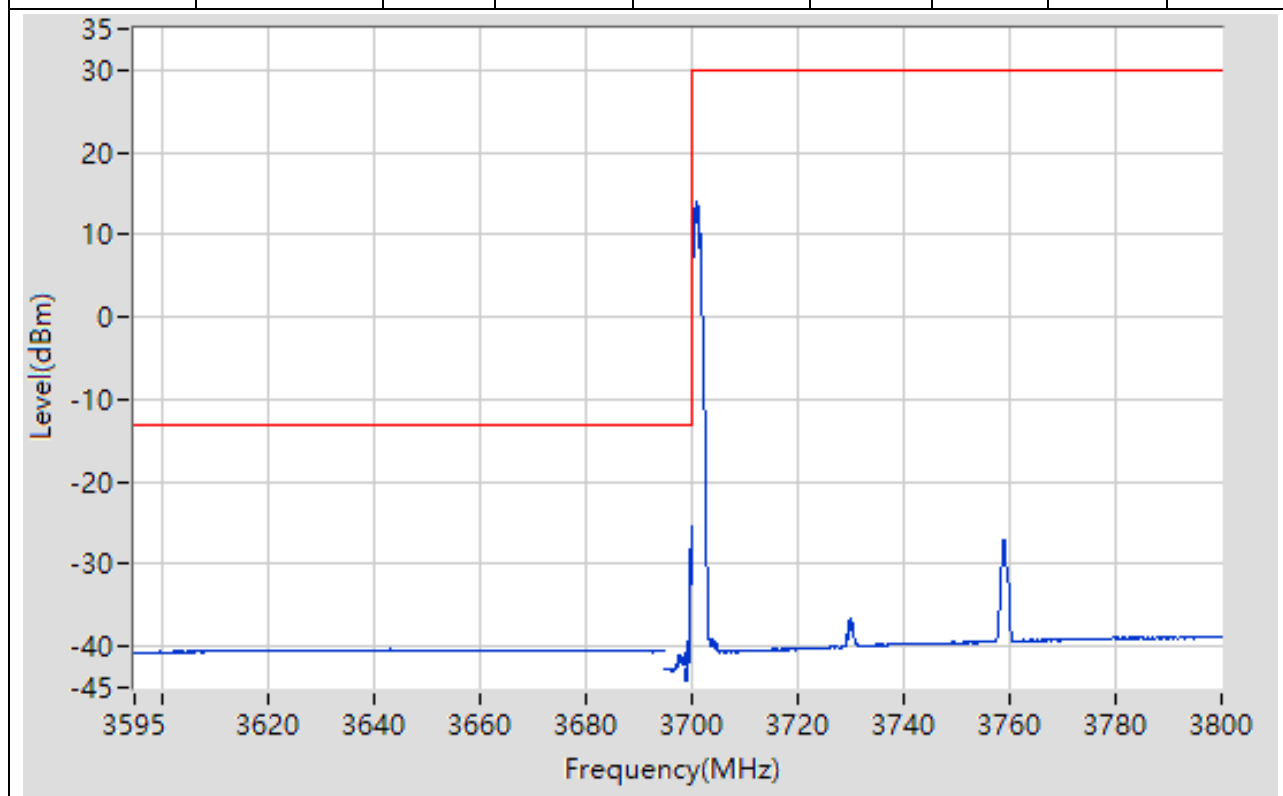
51.10. Band Edge for SA(NTNV)(Subtest:2, Channel:648668, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3643	-38.8	-13	Pass	601
3695	3699	0.62	RMS	3697.293	-40	-13	Pass	601
3699	3700	0.39	RMS	3699.998	-40.9	-13	Pass	601
3700	3800	1	RMS	3732.667	-0.22	30	Pass	601



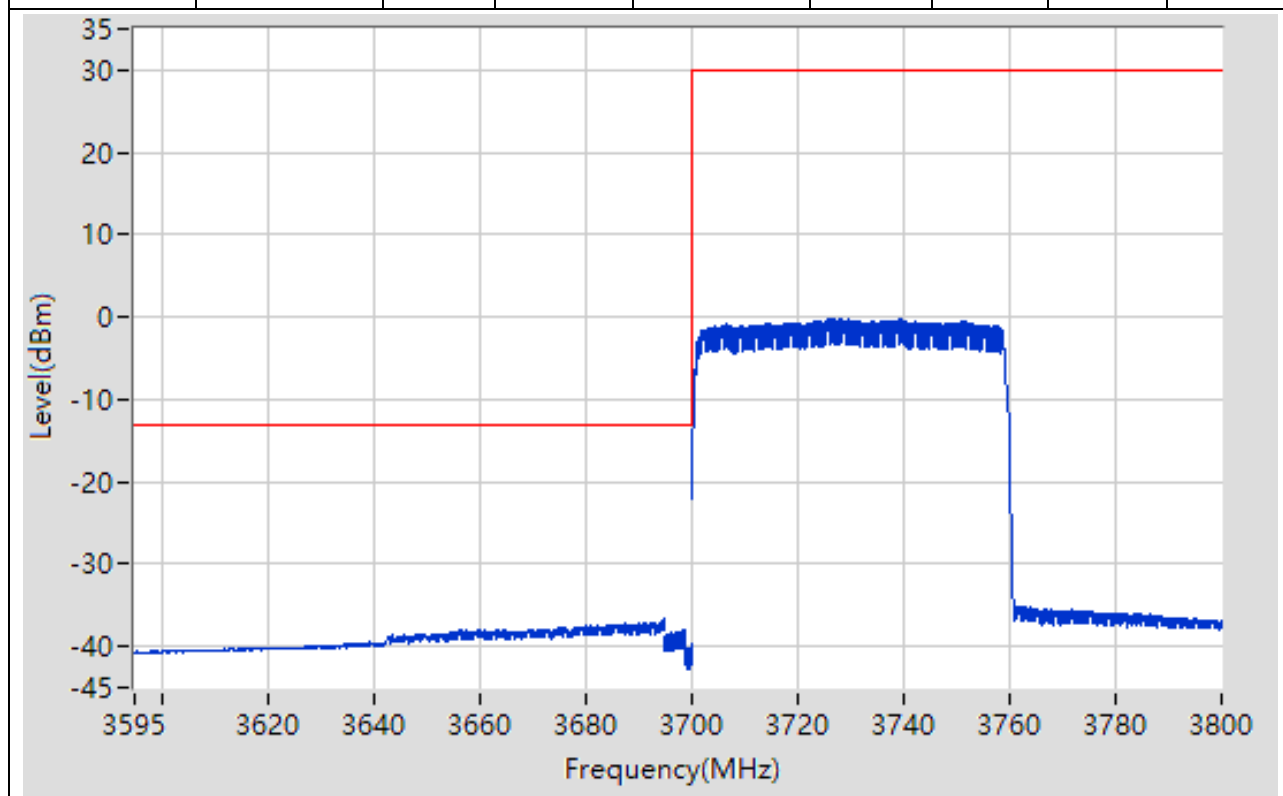
51.11. Band Edge for SA(NTNV)(Subtest:3, Channel:648668, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3643	-40.37	-13	Pass	601
3695	3699	0.62	RMS	3698.907	-40.78	-13	Pass	601
3699	3700	0.39	RMS	3700	-25.41	-13	Pass	601
3700	3800	1	RMS	3701.167	14.11	30	Pass	601



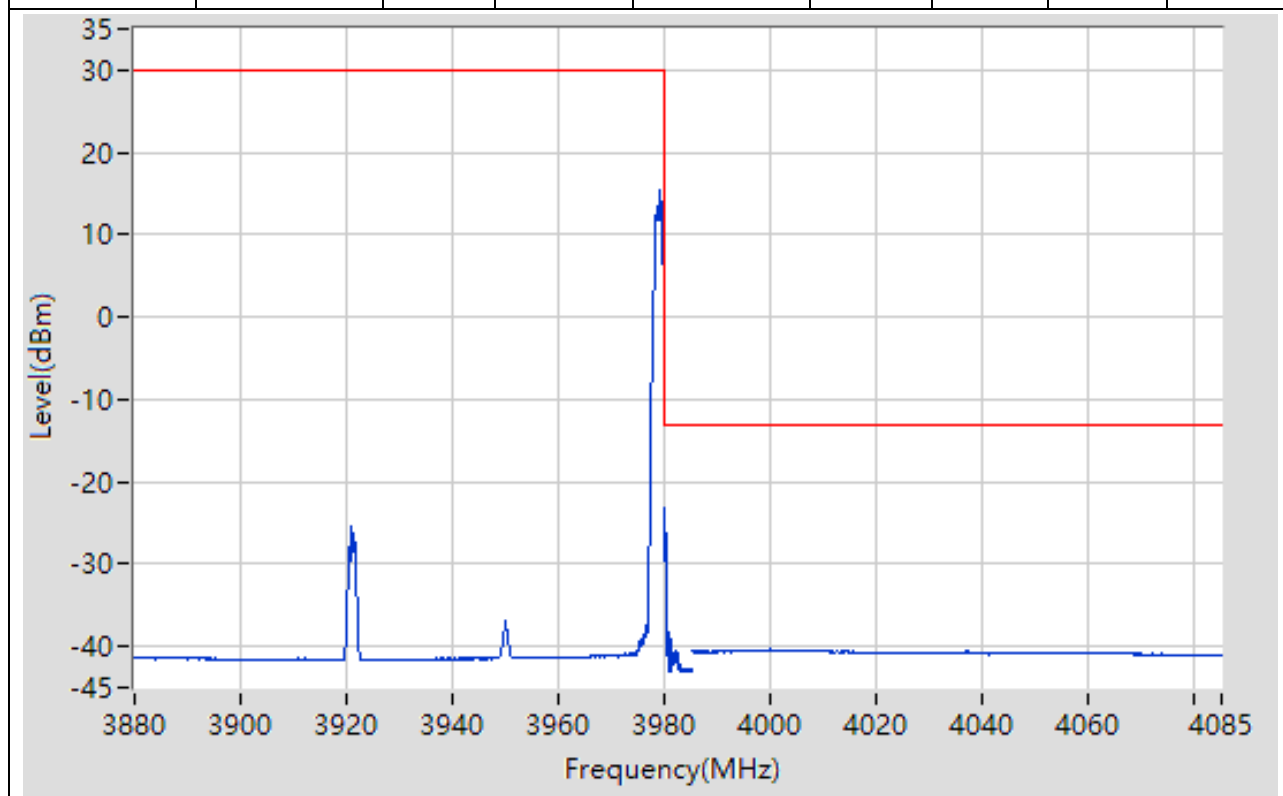
51.12. Band Edge for SA(NTNV)(Subtest:4, Channel:648668, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3694.833	-36.73	-13	Pass	601
3695	3699	0.62	RMS	3698.52	-38.13	-13	Pass	601
3699	3700	0.39	RMS	3699.988	-39.56	-13	Pass	601
3700	3800	1	RMS	3739.667	-0.24	30	Pass	601



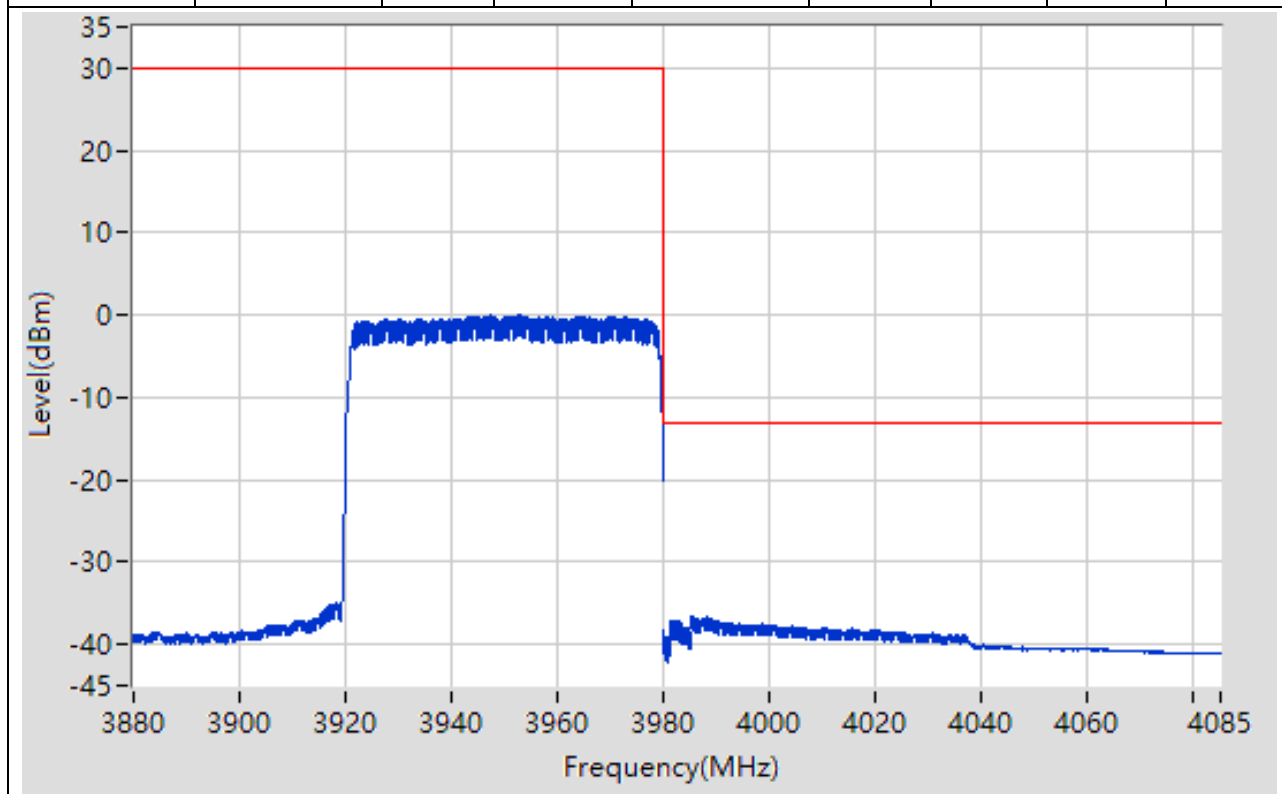
51.13. Band Edge for SA(NTNV)(Subtest:5, Channel:663332, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:161)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3979	15.4	30	Pass	601
3980	3981	0.39	RMS	3980	-23.04	-13	Pass	601
3981	3985	0.62	RMS	3981	-39.1	-13	Pass	601
3985	4085	1	RMS	4000	-40.36	-13	Pass	601



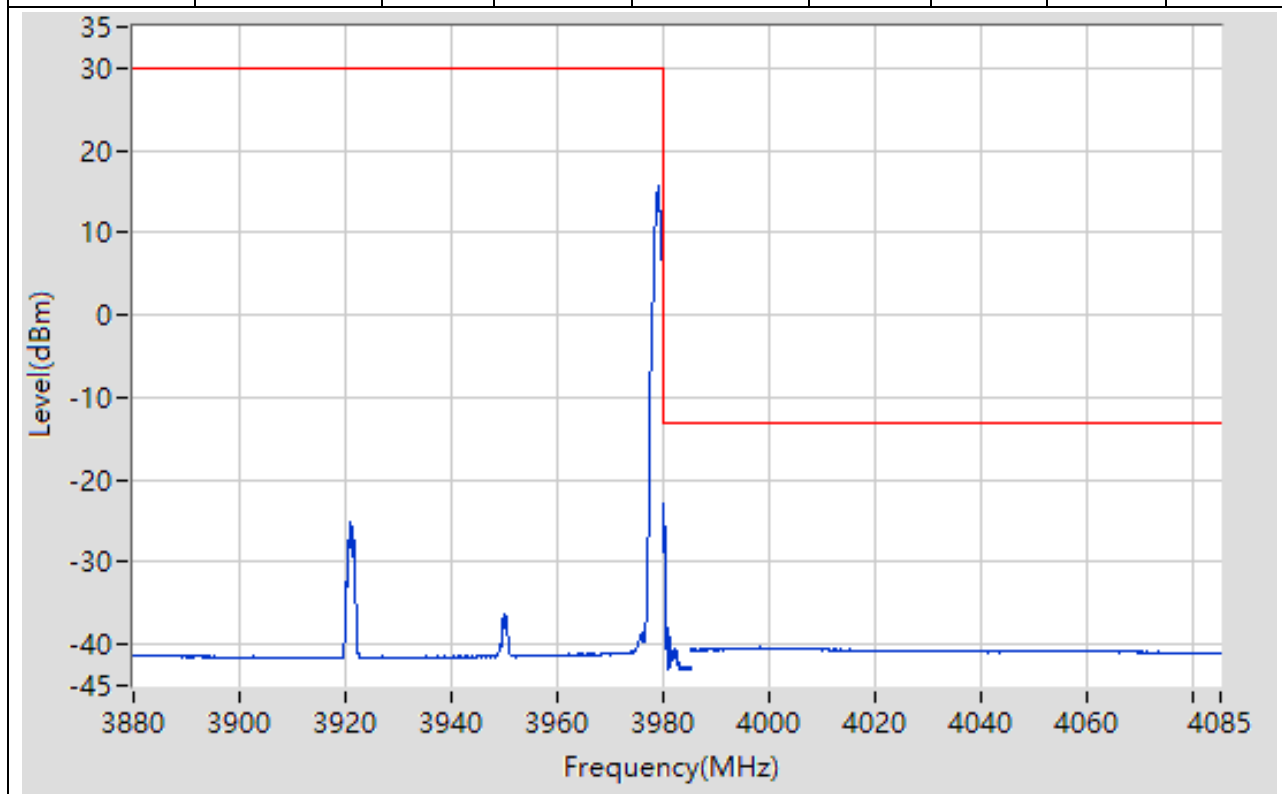
51.14. Band Edge for SA(NTNV)(Subtest:6, Channel:663332, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3952.833	0	30	Pass	601
3980	3981	0.39	RMS	3980.003	-38.19	-13	Pass	601
3981	3985	0.62	RMS	3982.713	-37.11	-13	Pass	601
3985	4085	1	RMS	3985.167	-36.56	-13	Pass	601



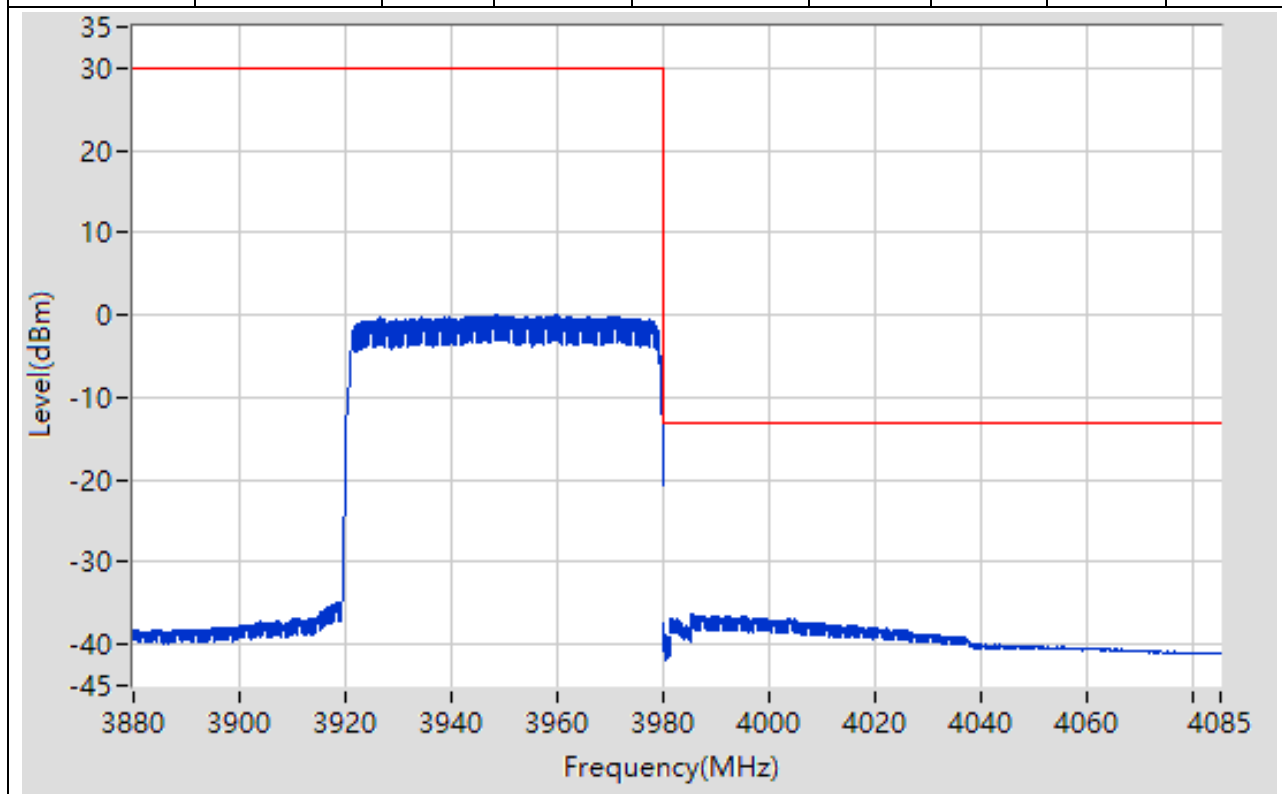
51.15. Band Edge for SA(NTNV)(Subtest:7, Channel:663332, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:161)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3979	15.64	30	Pass	601
3980	3981	0.39	RMS	3980.002	-22.77	-13	Pass	601
3981	3985	0.62	RMS	3981.027	-39.18	-13	Pass	601
3985	4085	1	RMS	3998.167	-40.37	-13	Pass	601



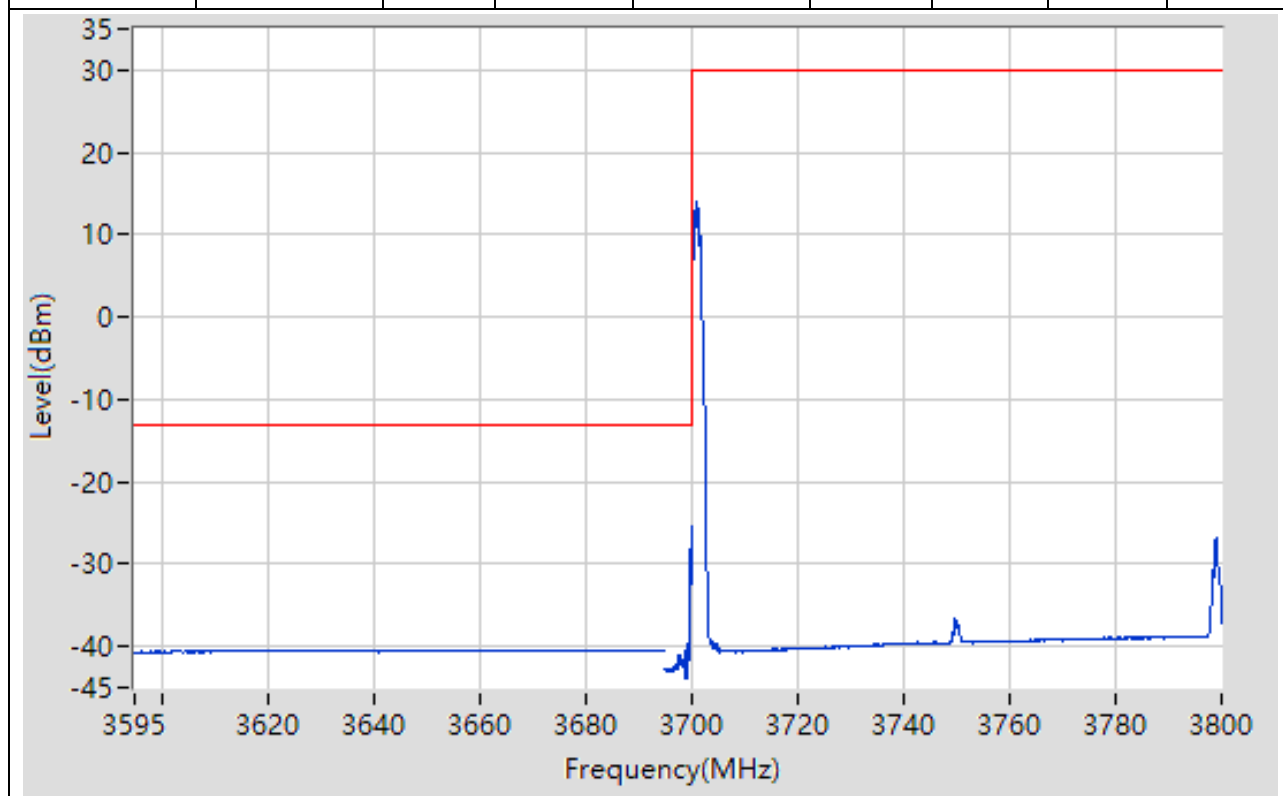
51.16. Band Edge for SA(NTNV)(Subtest:8, Channel:663332, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3959.333	0.06	30	Pass	601
3980	3981	0.39	RMS	3980	-37.59	-13	Pass	601
3981	3985	0.62	RMS	3981.28	-36.9	-13	Pass	601
3985	4085	1	RMS	3985.167	-36.3	-13	Pass	601



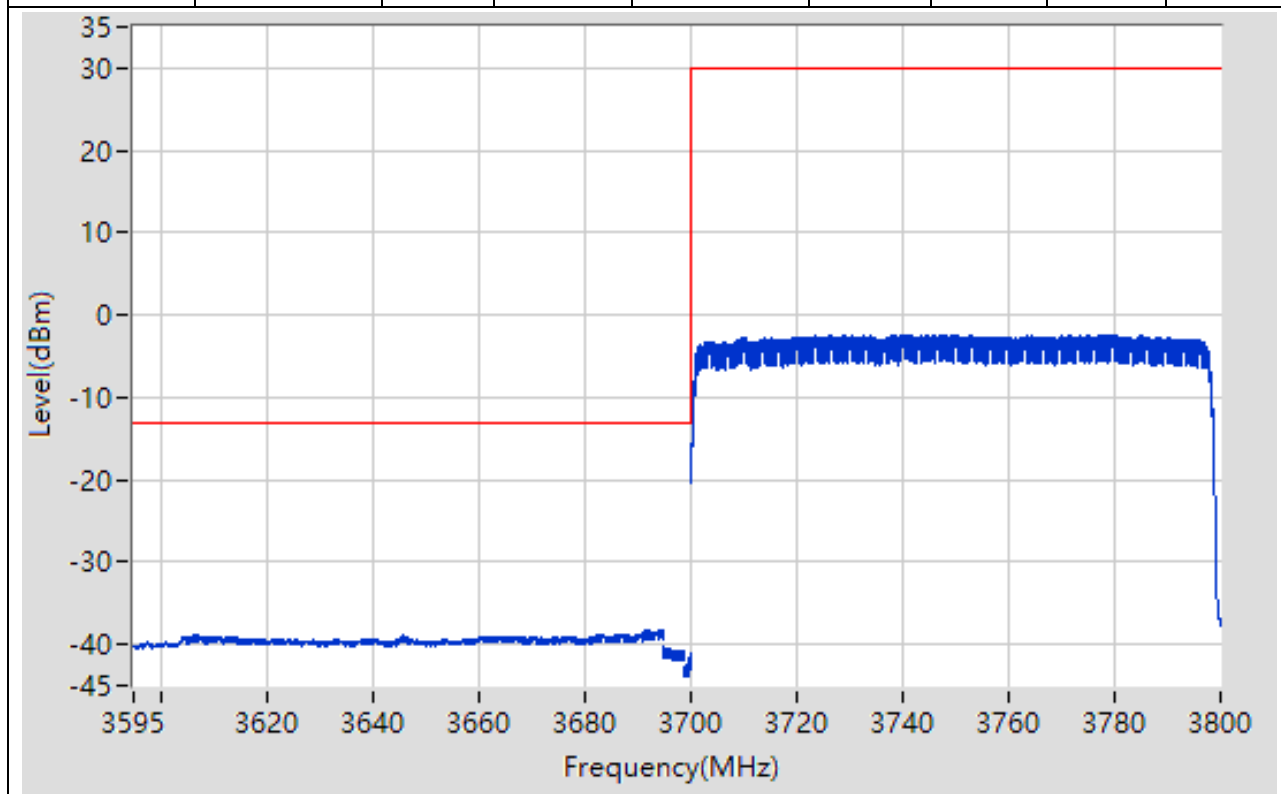
51.17. Band Edge for SA(NTNV)(Subtest:1, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3623.333	-40.39	-13	Pass	601
3695	3699	0.62	RMS	3699	-40.45	-13	Pass	601
3699	3700	0.39	RMS	3699.988	-25.39	-13	Pass	601
3700	3800	1	RMS	3701.167	13.88	30	Pass	601



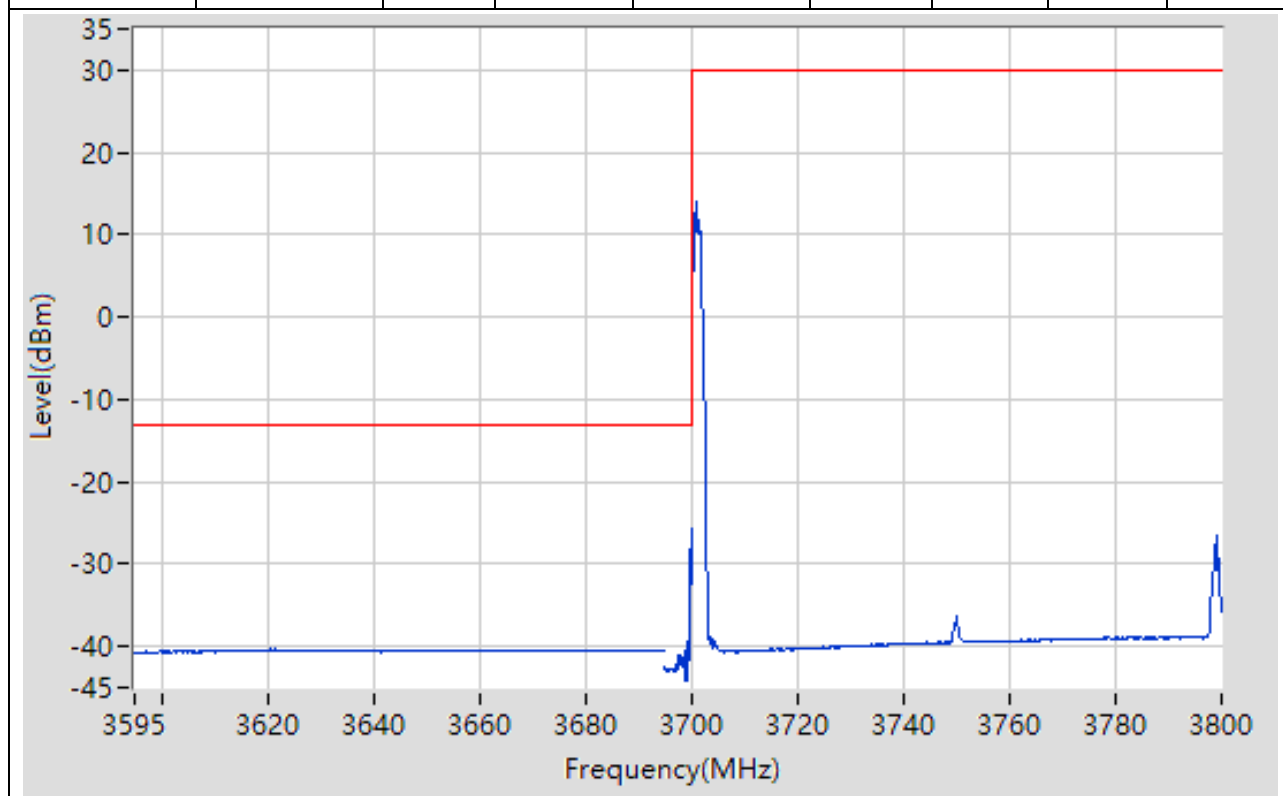
51.18. Band Edge for SA(NTNV)(Subtest:2, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3694.5	-38.16	-13	Pass	601
3695	3699	0.62	RMS	3695	-40.26	-13	Pass	601
3699	3700	0.39	RMS	3699.998	-41.04	-13	Pass	601
3700	3800	1	RMS	3746	-2.35	30	Pass	601



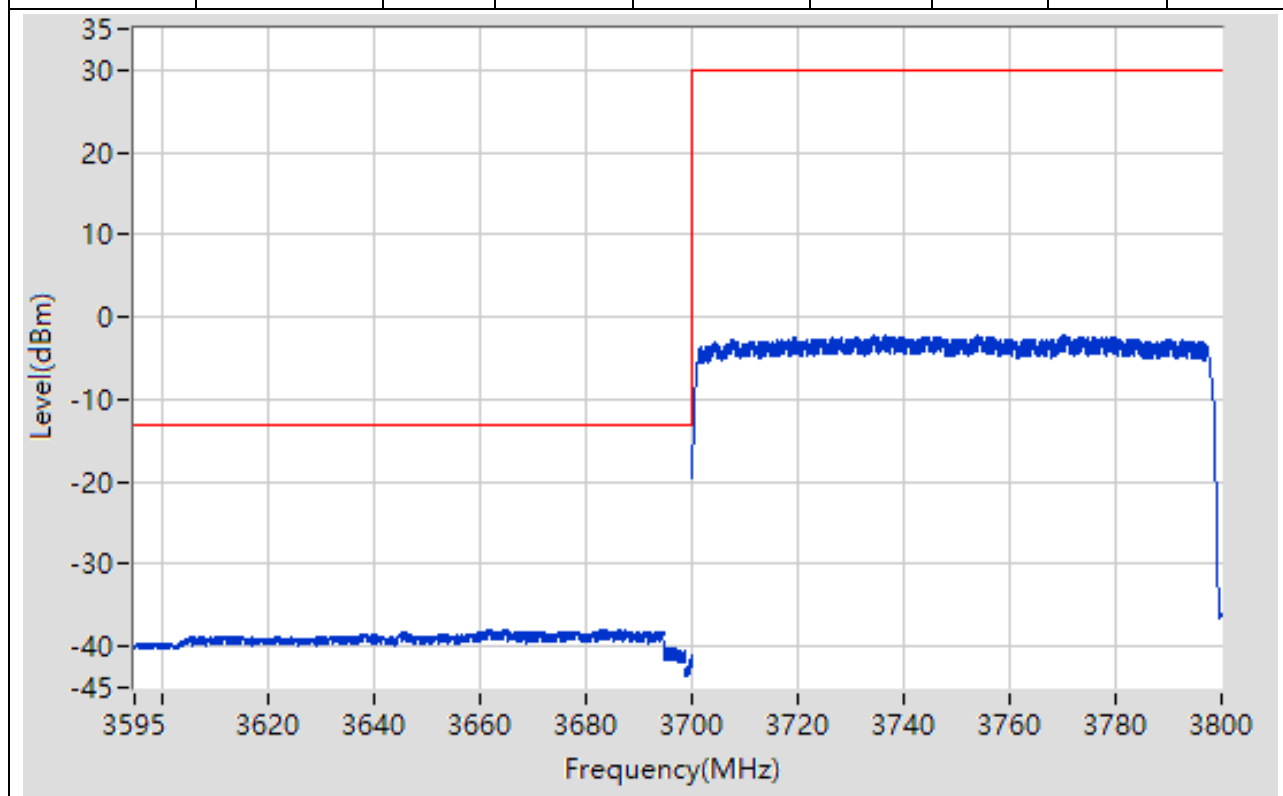
51.19. Band Edge for SA(NTNV)(Subtest:3, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3621.667	-40.36	-13	Pass	601
3695	3699	0.62	RMS	3698.993	-40.51	-13	Pass	601
3699	3700	0.39	RMS	3699.998	-25.64	-13	Pass	601
3700	3800	1	RMS	3701	14.05	30	Pass	601



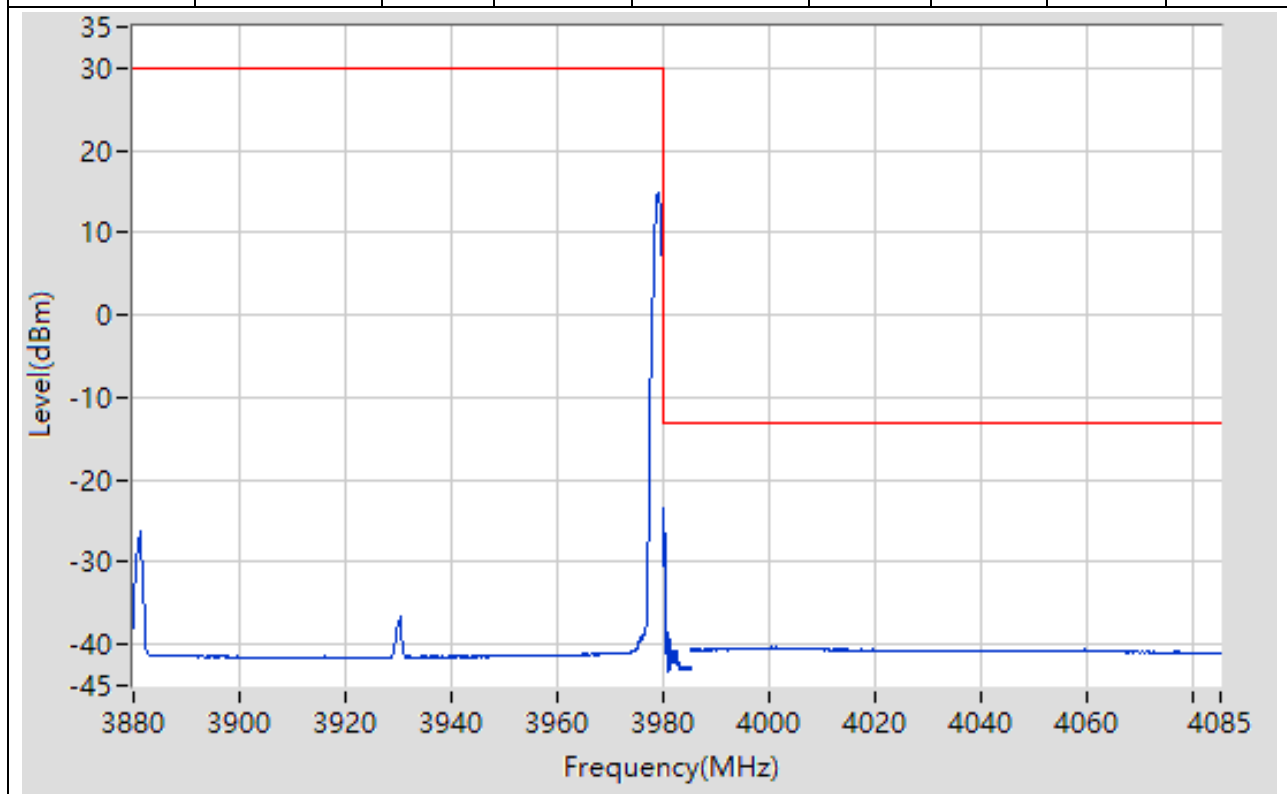
51.20. Band Edge for SA(NTNV)(Subtest:4, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3683.833	-37.99	-13	Pass	601
3695	3699	0.62	RMS	3695.093	-39.3	-13	Pass	601
3699	3700	0.39	RMS	3699.995	-40.95	-13	Pass	601
3700	3800	1	RMS	3770	-2.18	30	Pass	601



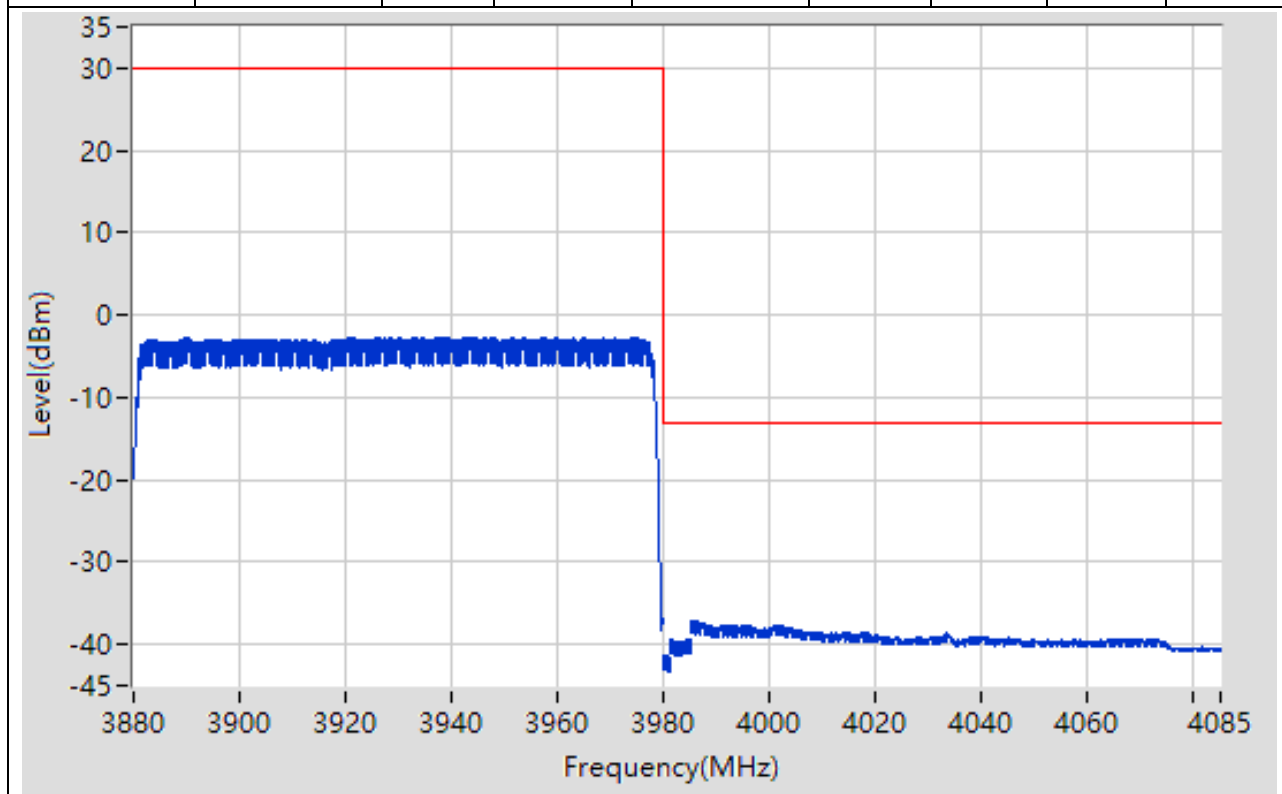
51.21. Band Edge for SA(NTNV)(Subtest:5, Channel:662000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3979.167	14.85	30	Pass	601
3980	3981	0.39	RMS	3980.003	-23.46	-13	Pass	601
3981	3985	0.62	RMS	3981	-39.35	-13	Pass	601
3985	4085	1	RMS	4001.167	-40.36	-13	Pass	601



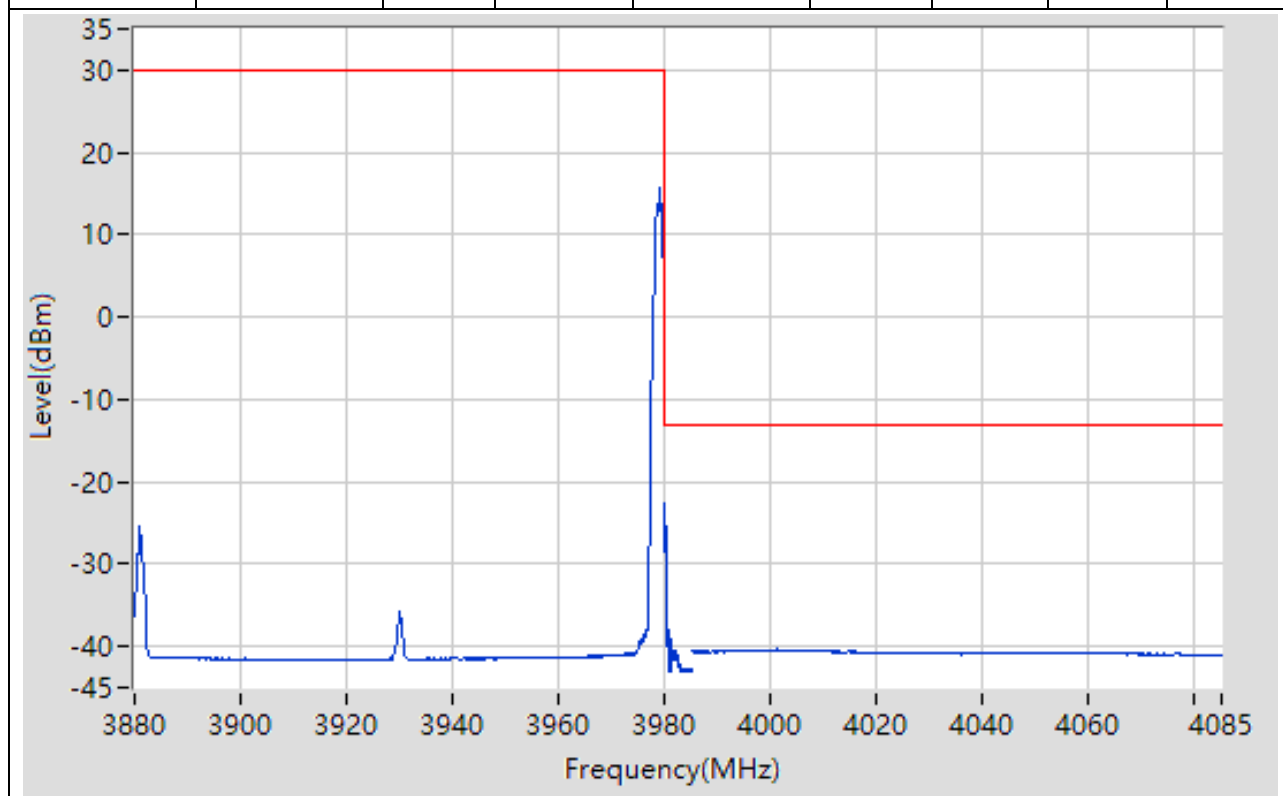
51.22. Band Edge for SA(NTNV)(Subtest:6, Channel:662000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3944	-2.69	30	Pass	601
3980	3981	0.39	RMS	3980.083	-41.27	-13	Pass	601
3981	3985	0.62	RMS	3984.88	-39.31	-13	Pass	601
3985	4085	1	RMS	3985.667	-37.08	-13	Pass	601



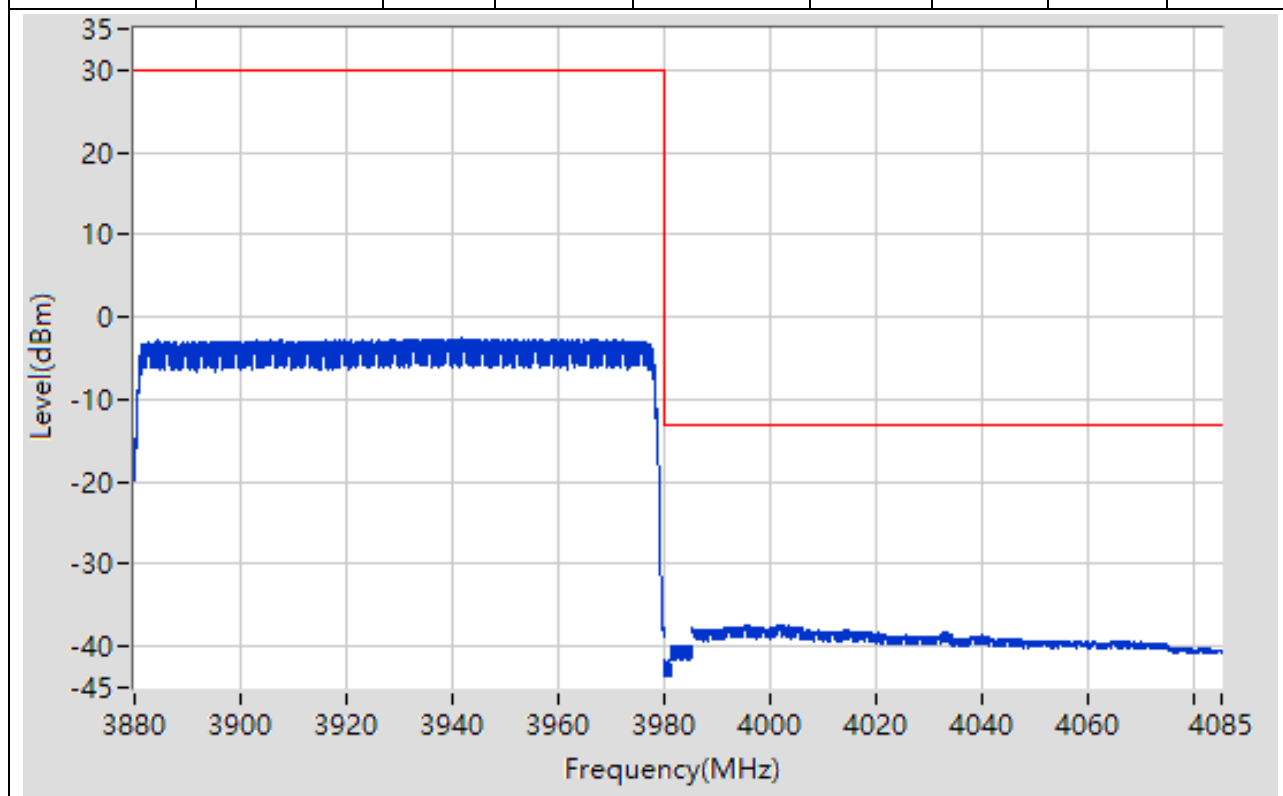
51.23. Band Edge for SA(NTNV)(Subtest:7, Channel:662000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3979	15.63	30	Pass	601
3980	3981	0.39	RMS	3980	-22.54	-13	Pass	601
3981	3985	0.62	RMS	3981.02	-39.08	-13	Pass	601
3985	4085	1	RMS	4001	-40.37	-13	Pass	601



51.24. Band Edge for SA(NTNV)(Subtest:8, Channel:662000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

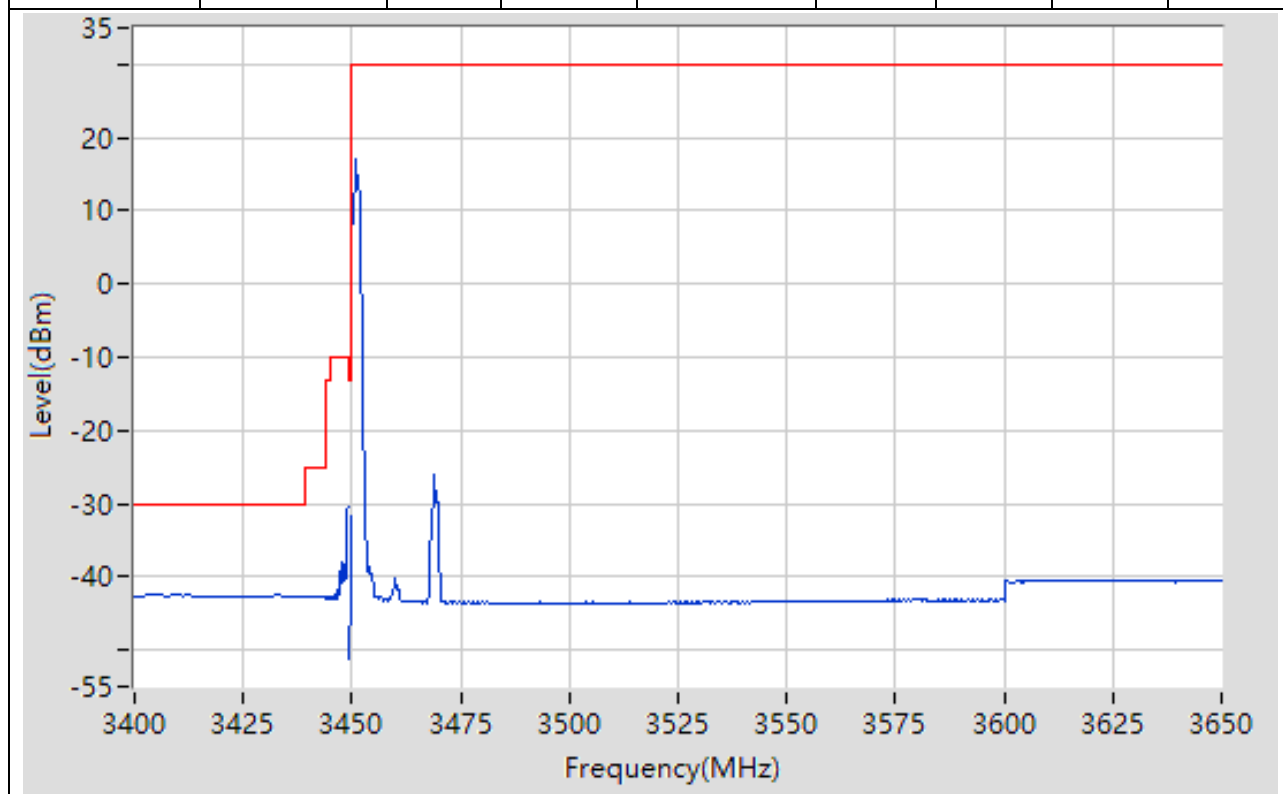
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3880	3980	1	RMS	3941.5	-2.62	30	Pass	601
3980	3981	0.39	RMS	3980.008	-41.57	-13	Pass	601
3981	3985	0.62	RMS	3982.427	-39.84	-13	Pass	601
3985	4085	1	RMS	4001.667	-37.32	-13	Pass	601



52. n77 30kHz(3450-3650MHz)_MIMO-ANT1

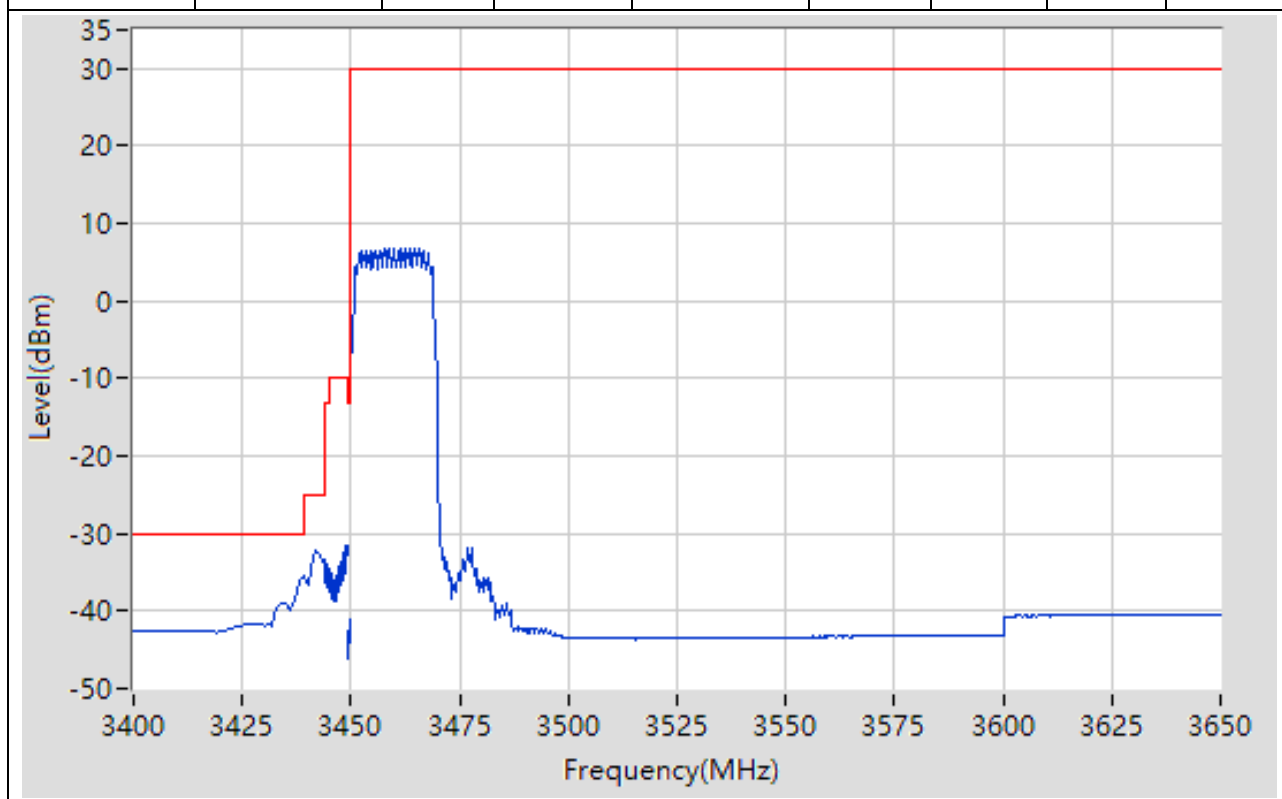
52.1. Band Edge for SA_IC(NTNV)(Subtest:1, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3403	-42.44	-30	Pass	40
3440	3444	1	RMS	3441	-42.71	-25	Pass	6
3444	3445	1	RMS	3444.768	-42.76	-13	Pass	601
3445	3449	1	RMS	3449	-30.36	-10	Pass	601
3449	3450	0.06	RMS	3450	-31.73	-13	Pass	18
3450	3650	1	RMS	3451	17.12	30	Pass	601



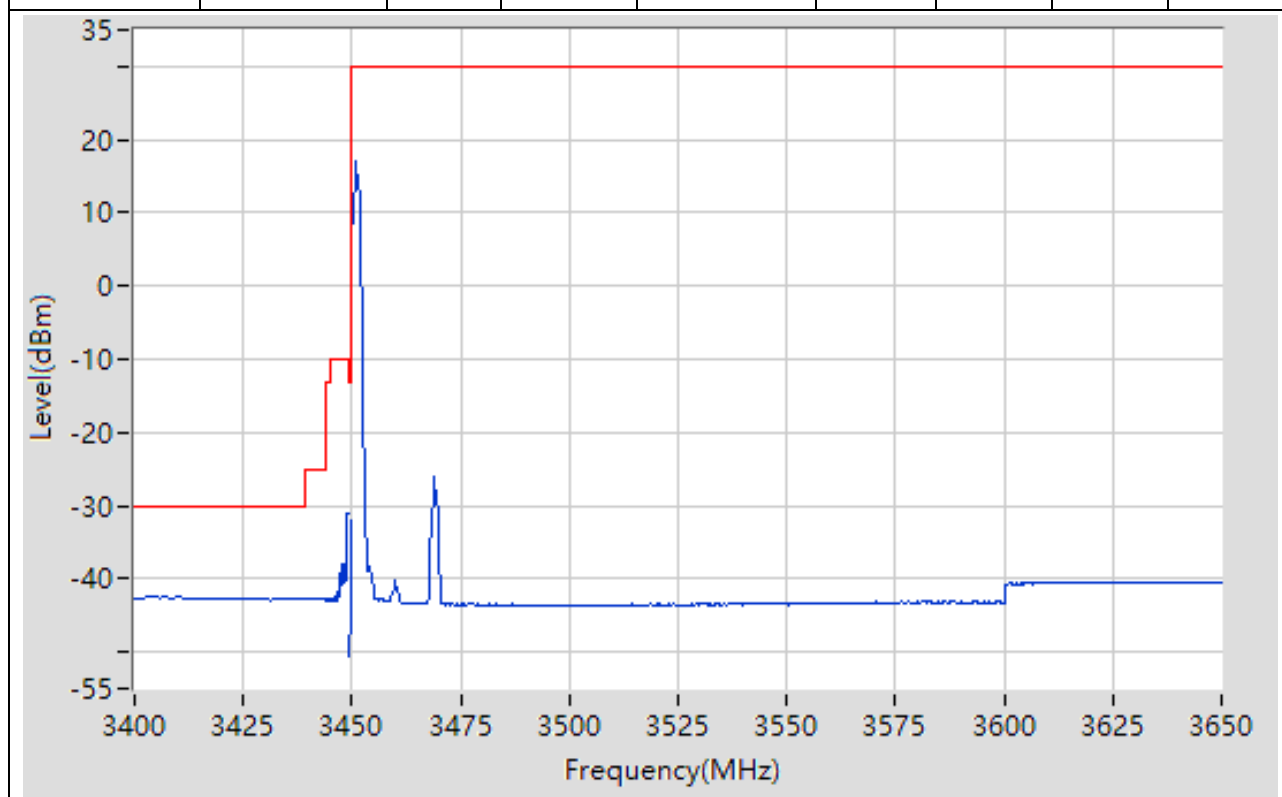
52.2. Band Edge for SA_IC(NTNV)(Subtest:2, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3439	-35.41	-30	Pass	40
3440	3444	1	RMS	3442	-32.15	-25	Pass	6
3444	3445	1	RMS	3444	-33.49	-13	Pass	601
3445	3449	1	RMS	3449	-31.44	-10	Pass	601
3449	3450	0.06	RMS	3450	-41.08	-13	Pass	18
3450	3650	1	RMS	3463.667	6.8	30	Pass	601



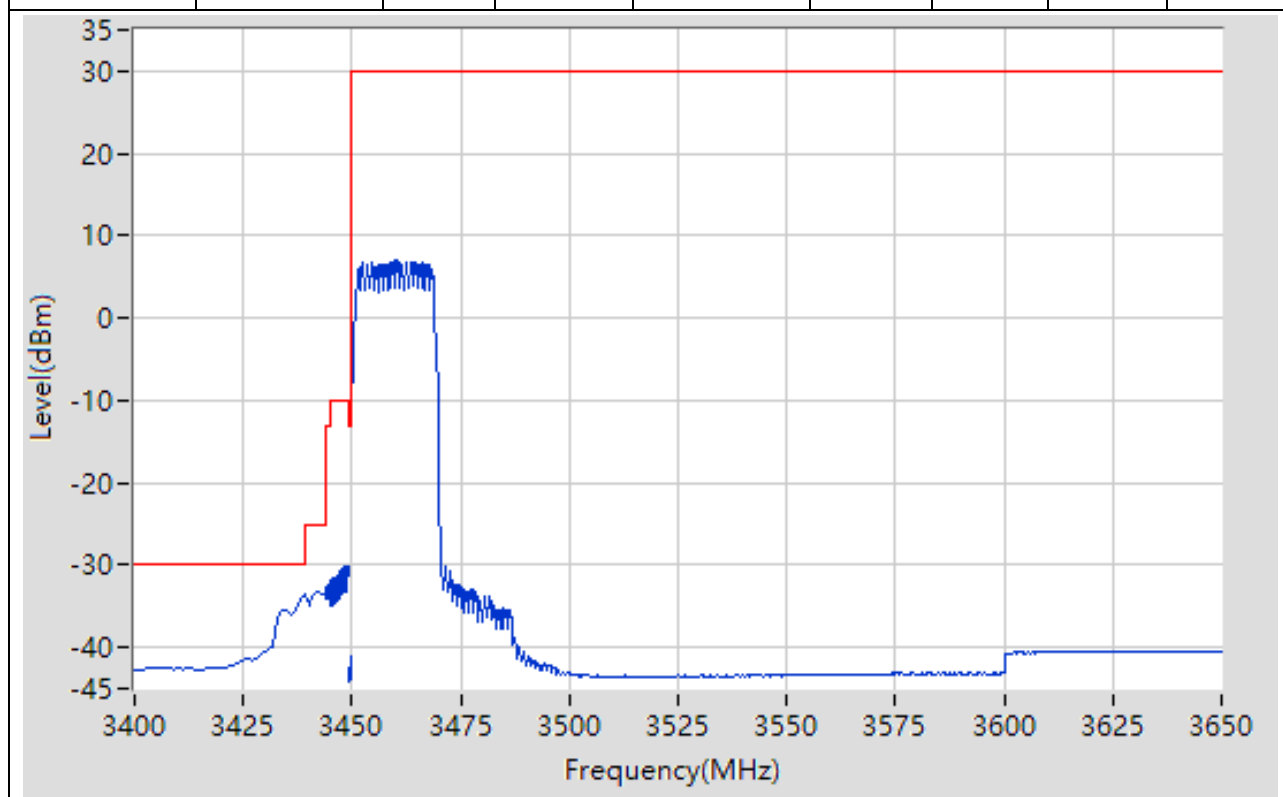
52.3. Band Edge for SA_IC(NTNV)(Subtest:3, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3403	-42.47	-30	Pass	40
3440	3444	1	RMS	3439	-42.78	-25	Pass	6
3444	3445	1	RMS	3444.847	-42.72	-13	Pass	601
3445	3449	1	RMS	3449	-30.93	-10	Pass	601
3449	3450	0.06	RMS	3450	-32.12	-13	Pass	18
3450	3650	1	RMS	3451	17.07	30	Pass	601



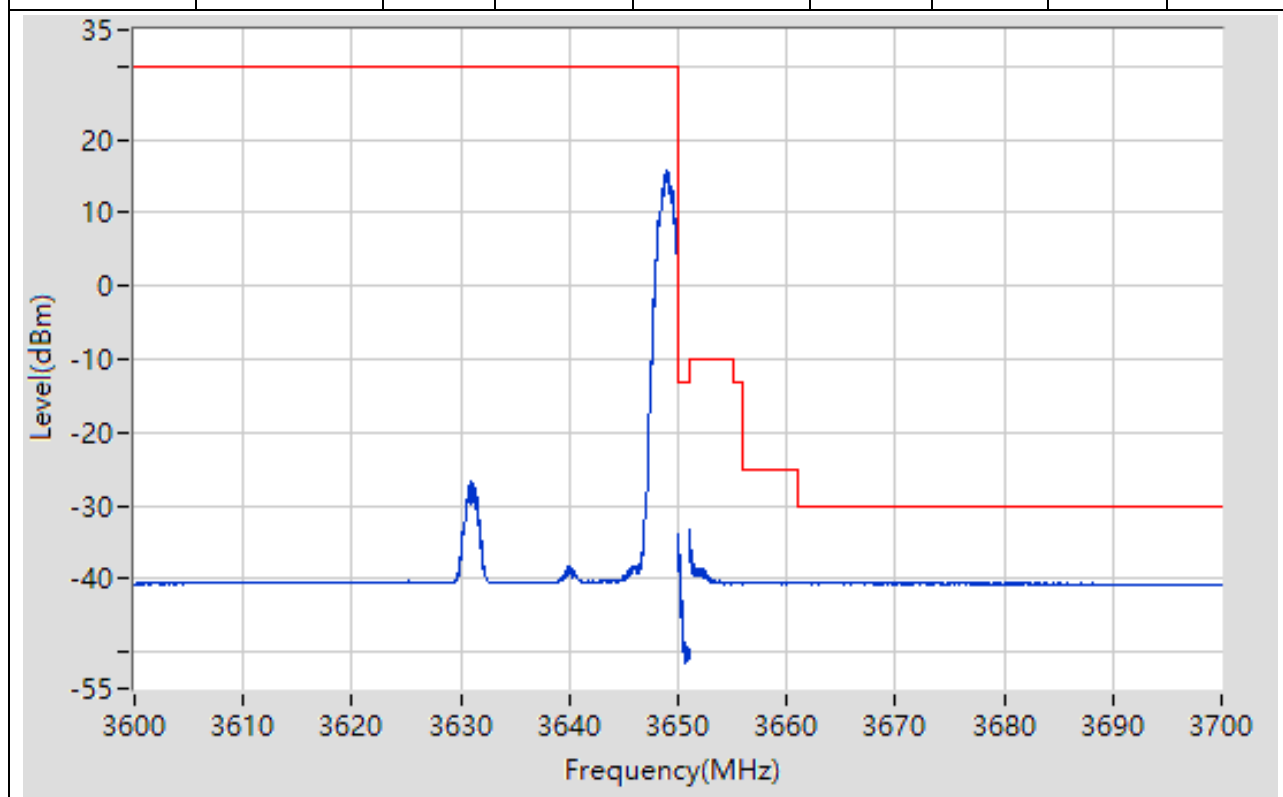
52.4. Band Edge for SA_IC(NTNV)(Subtest:4, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3439	-33.59	-30	Pass	40
3440	3444	1	RMS	3442	-33.31	-25	Pass	6
3444	3445	1	RMS	3444.978	-32.23	-13	Pass	601
3445	3449	1	RMS	3448.98	-30.11	-10	Pass	601
3449	3450	0.06	RMS	3450	-40.95	-13	Pass	18
3450	3650	1	RMS	3460.333	6.96	30	Pass	601



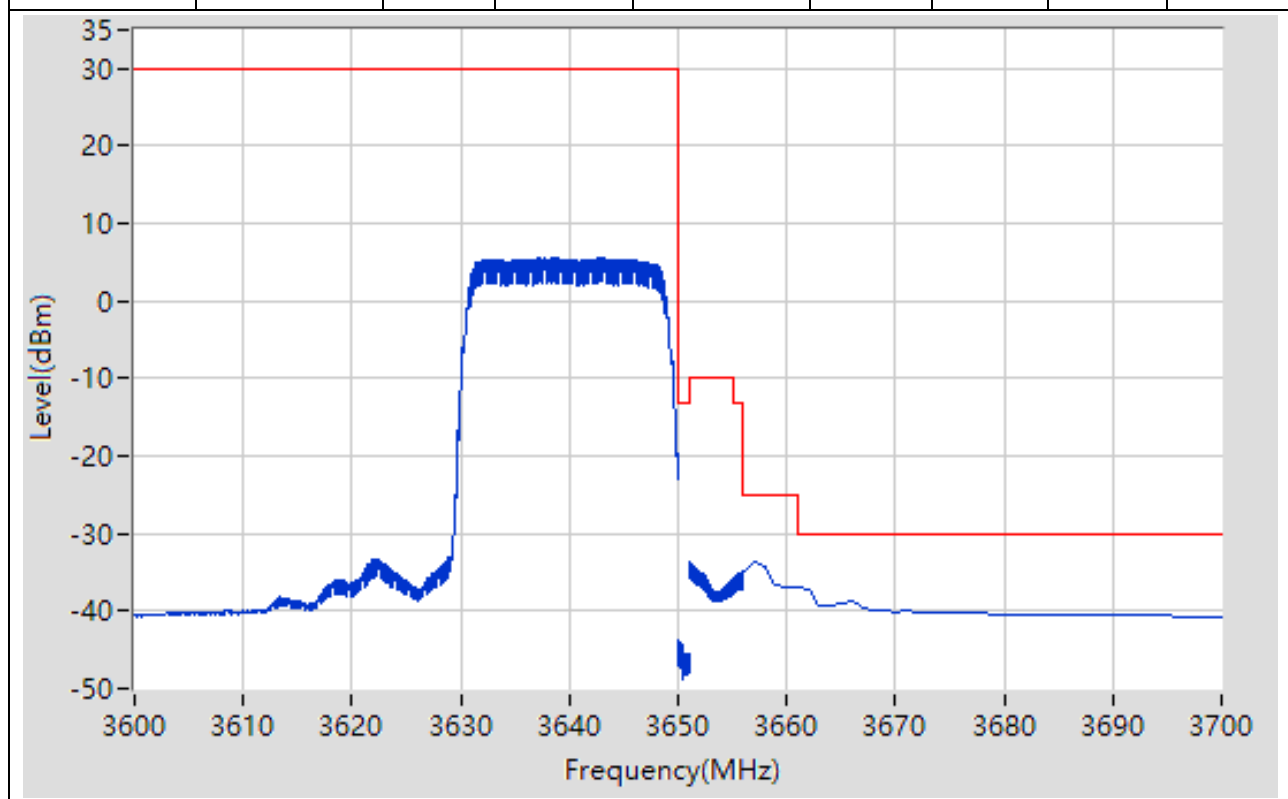
52.5. Band Edge for SA_IC(NTNV)(Subtest:5, Channel:642666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3600	3650	1	RMS	3649	15.84	30	Pass	601
3650	3651	0.062	RMS	3650.003	-33.82	-13	Pass	601
3651	3655	1	RMS	3651	-33.15	-10	Pass	601
3655	3656	1	RMS	3655.3	-40.38	-13	Pass	601
3656	3660	1	RMS	3656.142	-40.42	-25	Pass	601
3660	3700	1	RMS	3666.785	-40.51	-30	Pass	601



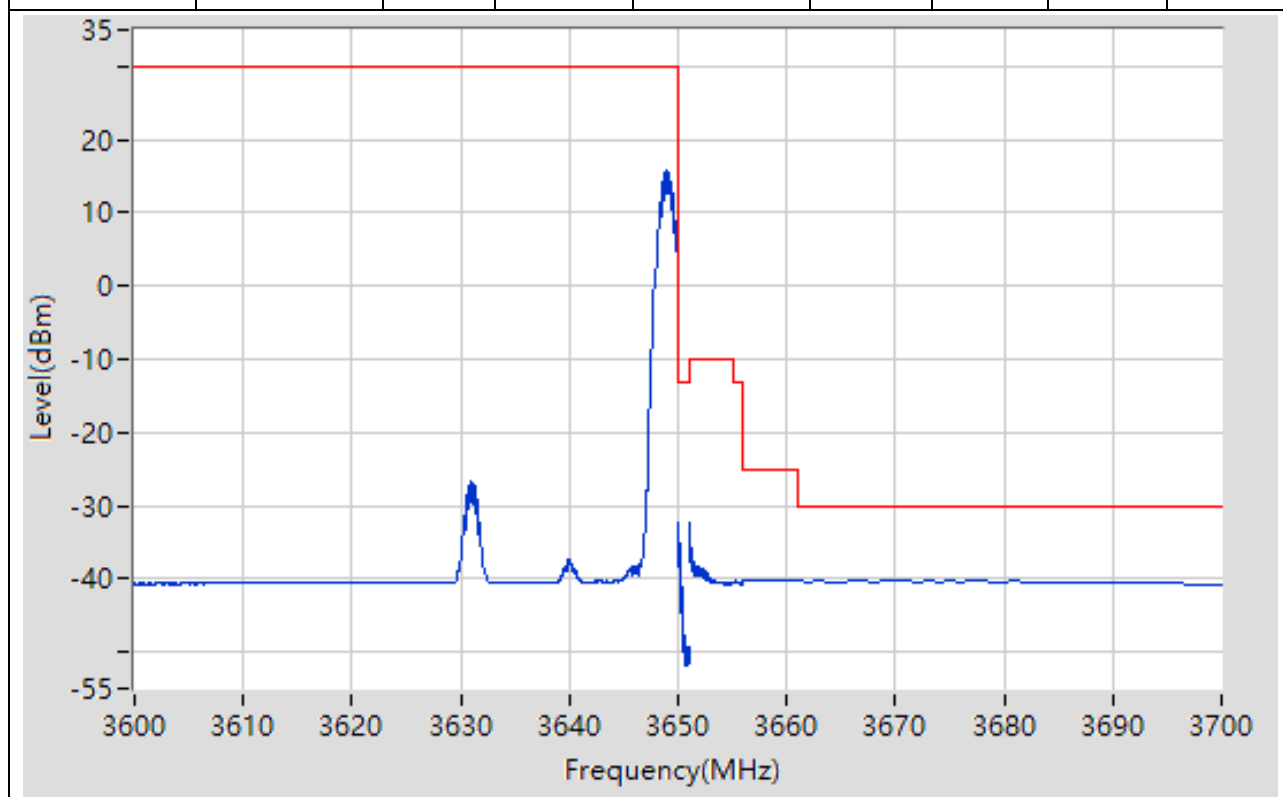
52.6. Band Edge for SA_IC(NTNV)(Subtest:6, Channel:642666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3600	3650	1	RMS	3638.5	5.6	30	Pass	601
3650	3651	0.062	RMS	3650.002	-43.86	-13	Pass	601
3651	3655	1	RMS	3651.027	-33.69	-10	Pass	601
3655	3656	1	RMS	3655.992	-34.88	-13	Pass	601
3656	3660	1	RMS	3657	-33.79	-25	Pass	6
3660	3700	1	RMS	3661	-36.81	-30	Pass	40



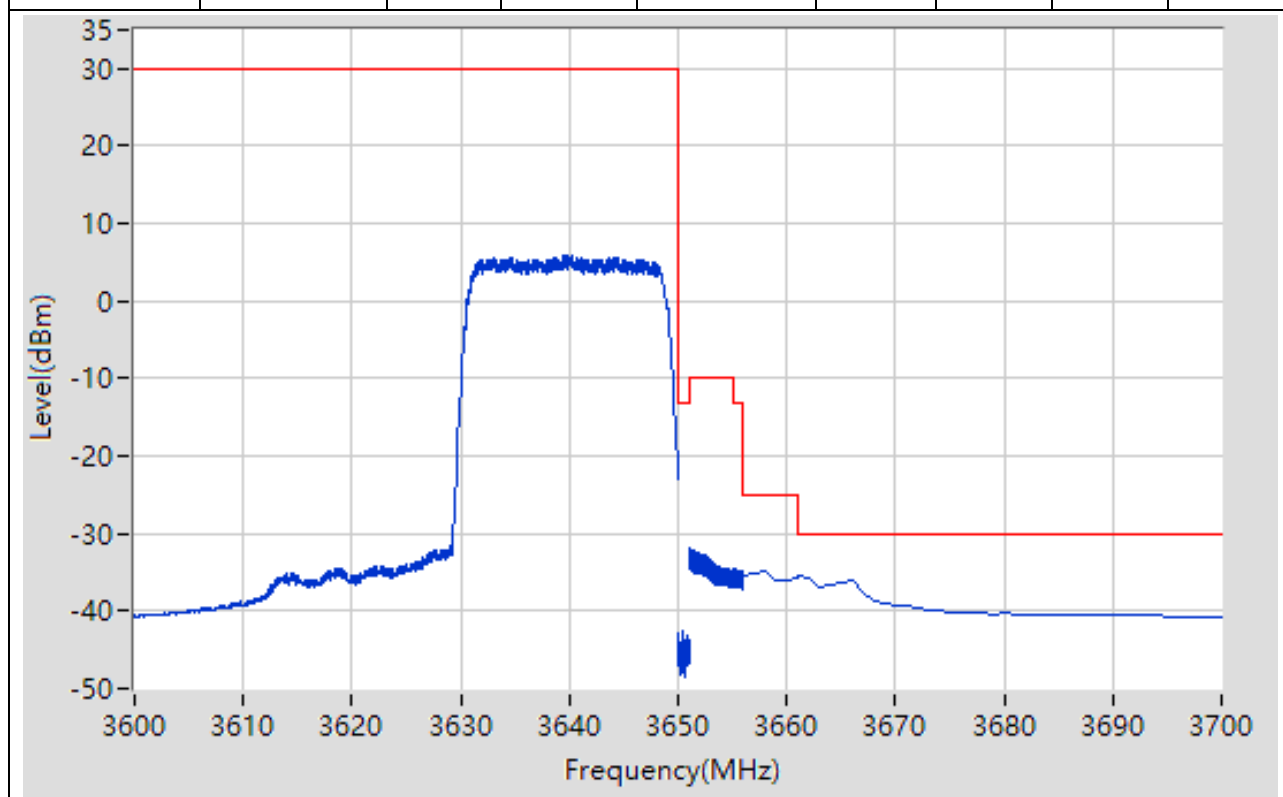
52.7. Band Edge for SA_IC(NTNV)(Subtest:7, Channel:642666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3600	3650	1	RMS	3649	15.77	30	Pass	601
3650	3651	0.062	RMS	3650	-32.43	-13	Pass	601
3651	3655	1	RMS	3651	-32.26	-10	Pass	601
3655	3656	1	RMS	3655.307	-40.34	-13	Pass	601
3656	3660	1	RMS	3658	-40.26	-25	Pass	6
3660	3700	1	RMS	3661	-40.3	-30	Pass	40



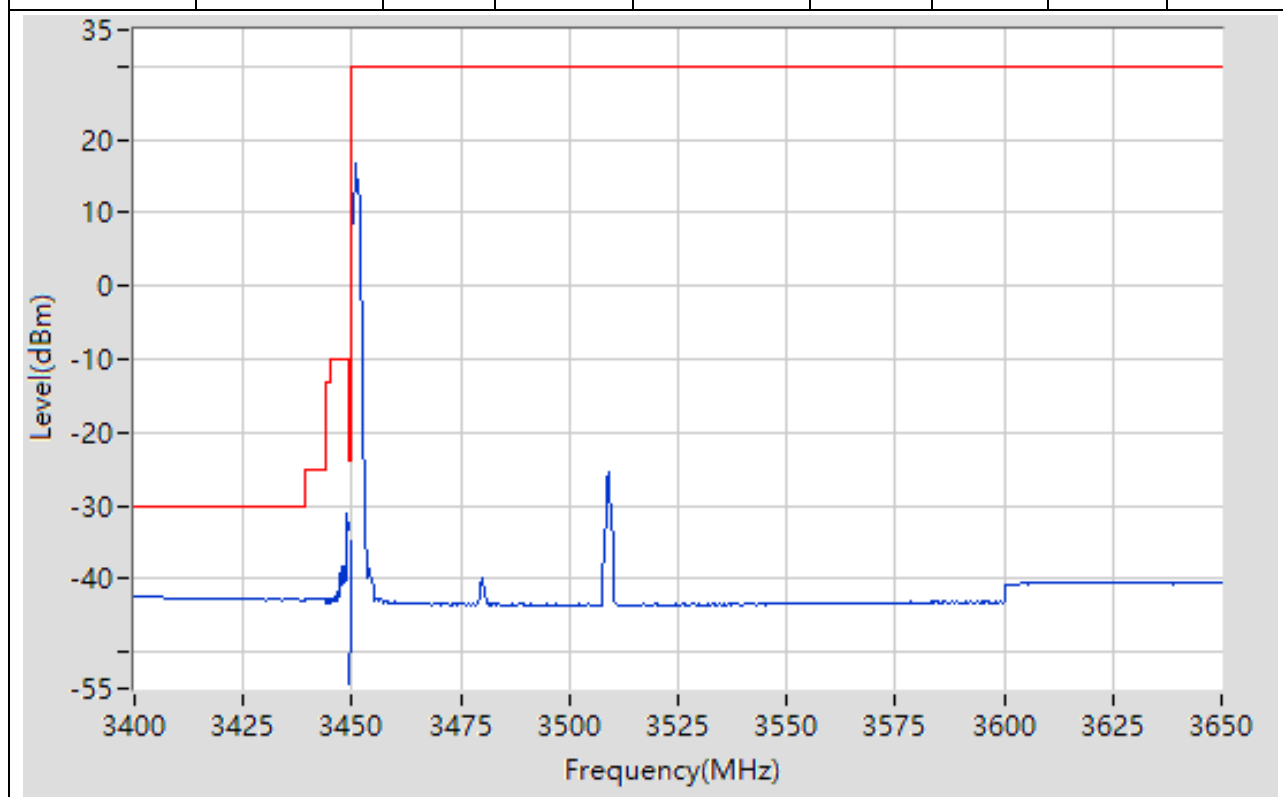
52.8. Band Edge for SA_IC(NTNV)(Subtest:8, Channel:642666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3600	3650	1	RMS	3639.583	5.78	30	Pass	601
3650	3651	0.062	RMS	3650.488	-42.67	-13	Pass	601
3651	3655	1	RMS	3651	-31.92	-10	Pass	601
3655	3656	1	RMS	3655.172	-34.58	-13	Pass	601
3656	3660	1	RMS	3658	-34.98	-25	Pass	6
3660	3700	1	RMS	3661	-35.55	-30	Pass	40



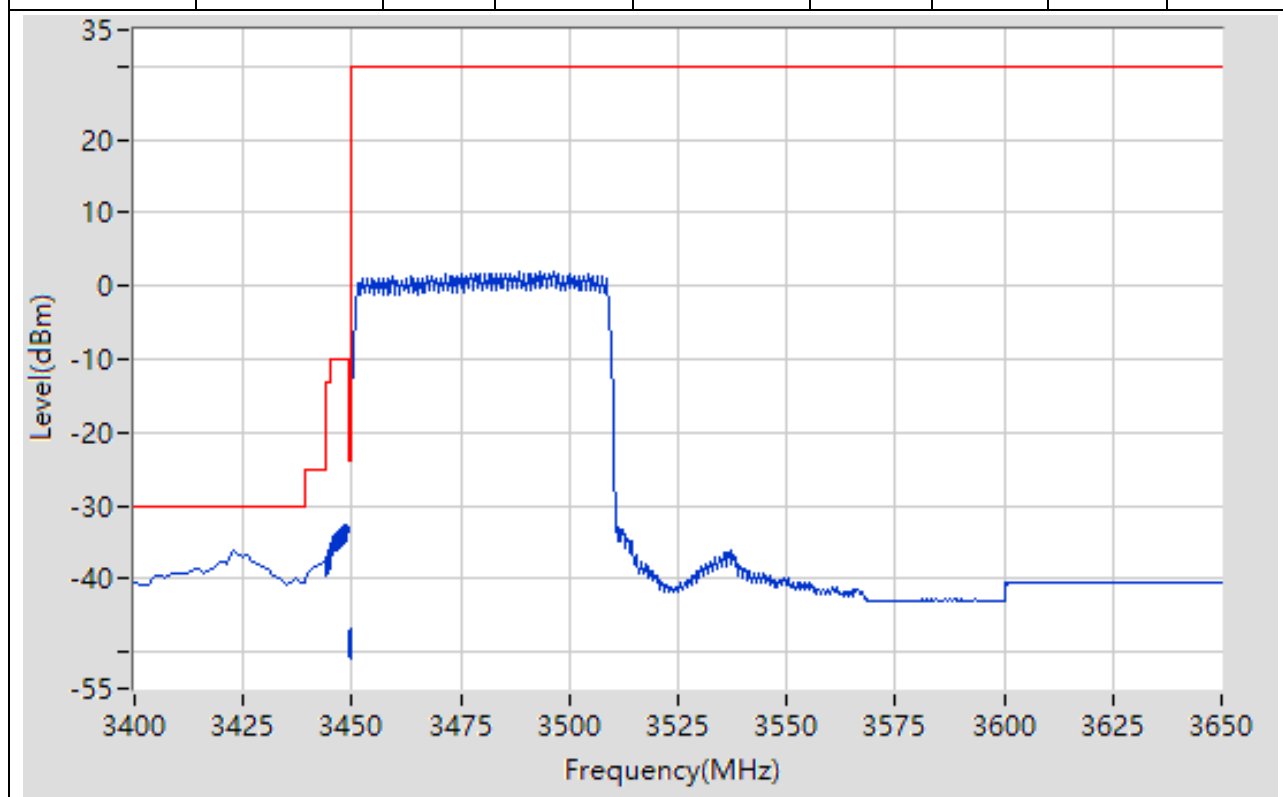
52.9. Band Edge for SA_IC(NTNV)(Subtest:17, Channel:632000, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3401	-42.44	-30	Pass	40
3440	3444	1	RMS	3443	-42.78	-25	Pass	6
3444	3445	1	RMS	3444.85	-42.76	-13	Pass	601
3445	3449	1	RMS	3448.993	-31.02	-10	Pass	601
3449	3450	0.03	RMS	3450	-34.96	-24	Pass	35
3450	3650	1	RMS	3451	16.78	30	Pass	601



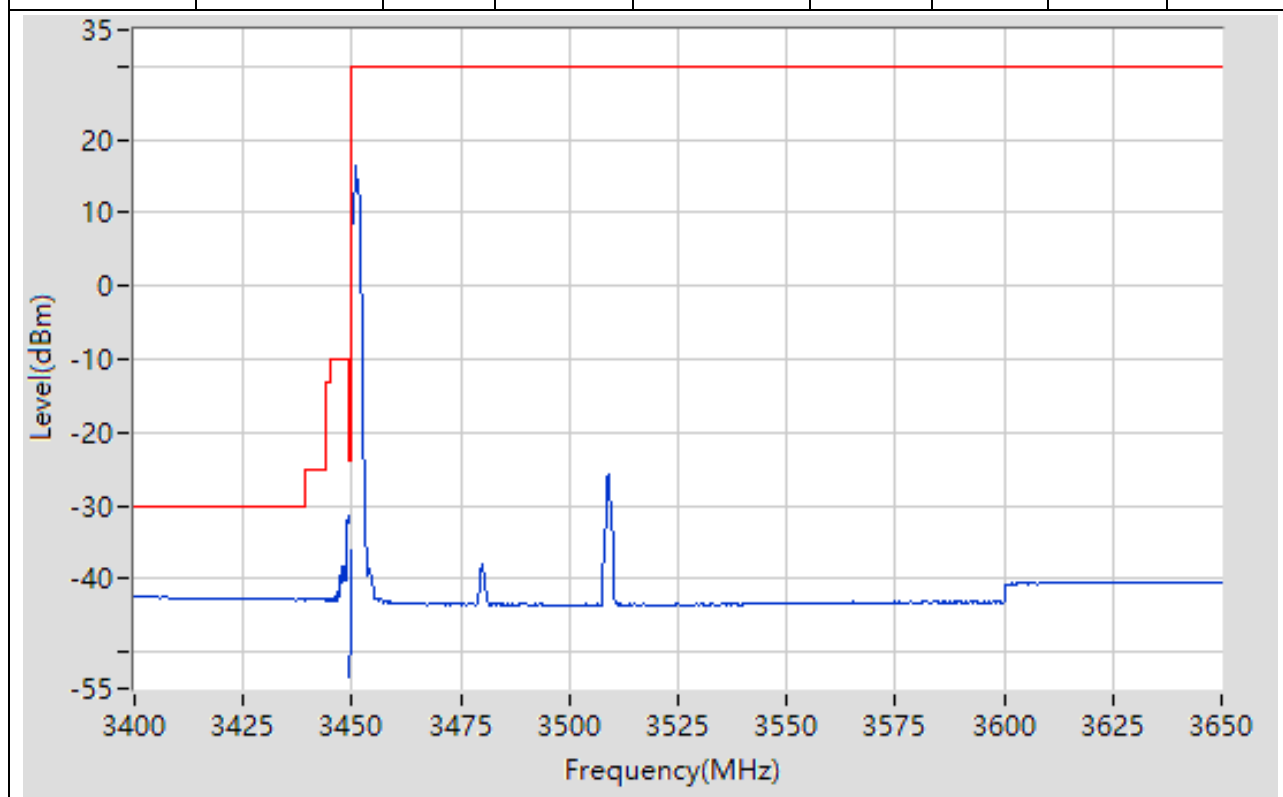
52.10. Band Edge for SA_IC(NTNV)(Subtest:18, Channel:632000, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3423	-36.15	-30	Pass	40
3440	3444	1	RMS	3444	-37.58	-25	Pass	6
3444	3445	1	RMS	3444.992	-35.78	-13	Pass	601
3445	3449	1	RMS	3448.467	-32.64	-10	Pass	601
3449	3450	0.03	RMS	3449.824	-46.95	-24	Pass	35
3450	3650	1	RMS	3496.333	1.9	30	Pass	601



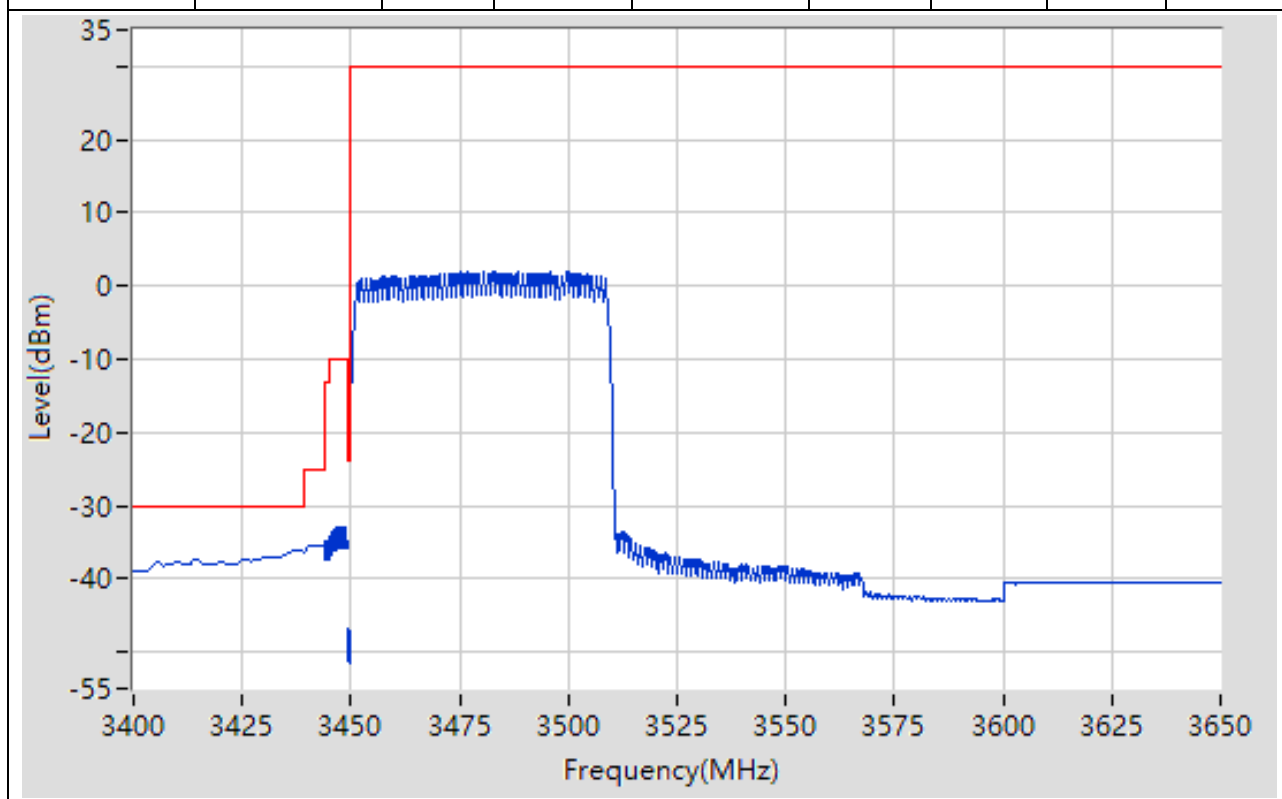
52.11. Band Edge for SA_IC(NTNV)(Subtest:19, Channel:632000, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3400	-42.41	-30	Pass	40
3440	3444	1	RMS	3442	-42.82	-25	Pass	6
3444	3445	1	RMS	3444.673	-42.76	-13	Pass	601
3445	3449	1	RMS	3449	-31.45	-10	Pass	601
3449	3450	0.03	RMS	3450	-36.19	-24	Pass	35
3450	3650	1	RMS	3451	16.49	30	Pass	601



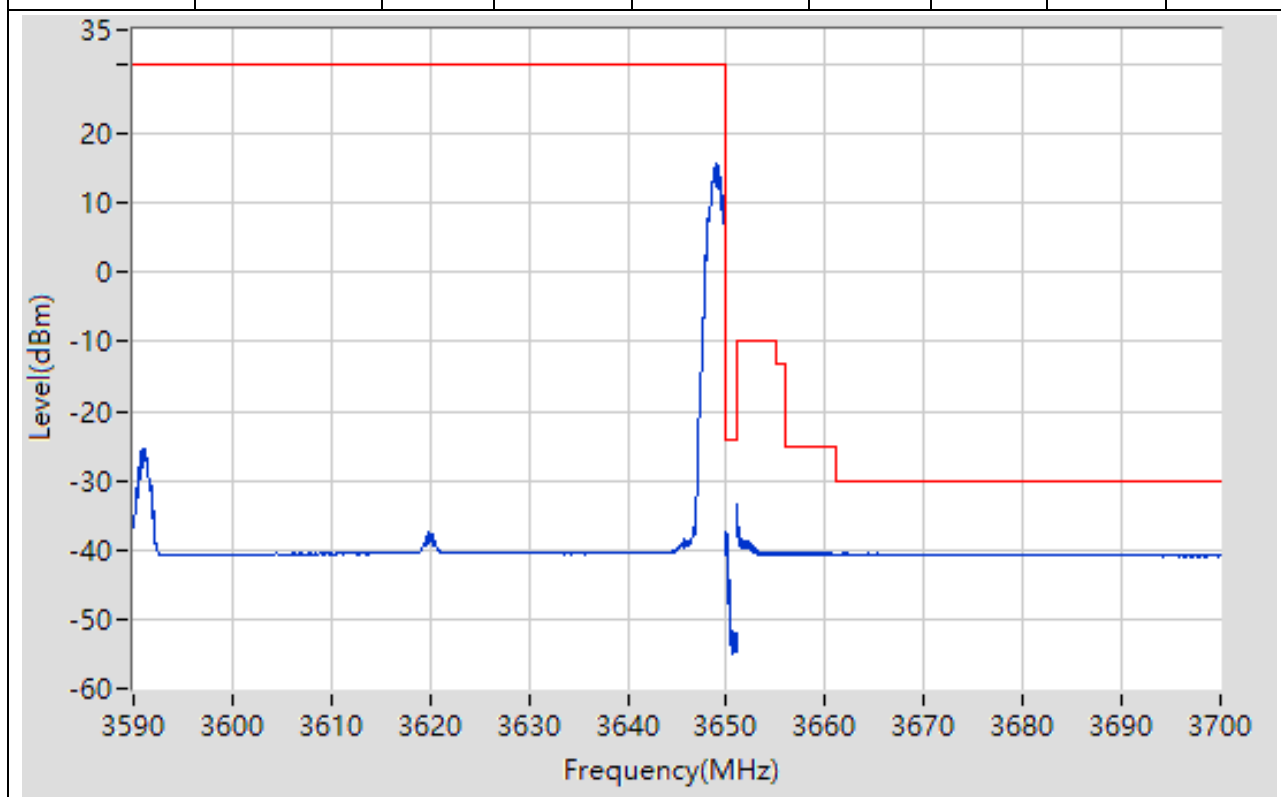
52.12. Band Edge for SA_IC(NTNV)(Subtest:20, Channel:632000, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3437	-36.05	-30	Pass	40
3440	3444	1	RMS	3442	-35.4	-25	Pass	6
3444	3445	1	RMS	3444.995	-34.55	-13	Pass	601
3445	3449	1	RMS	3448.353	-32.88	-10	Pass	601
3449	3450	0.03	RMS	3449.235	-46.97	-24	Pass	35
3450	3650	1	RMS	3499.667	2.02	30	Pass	601



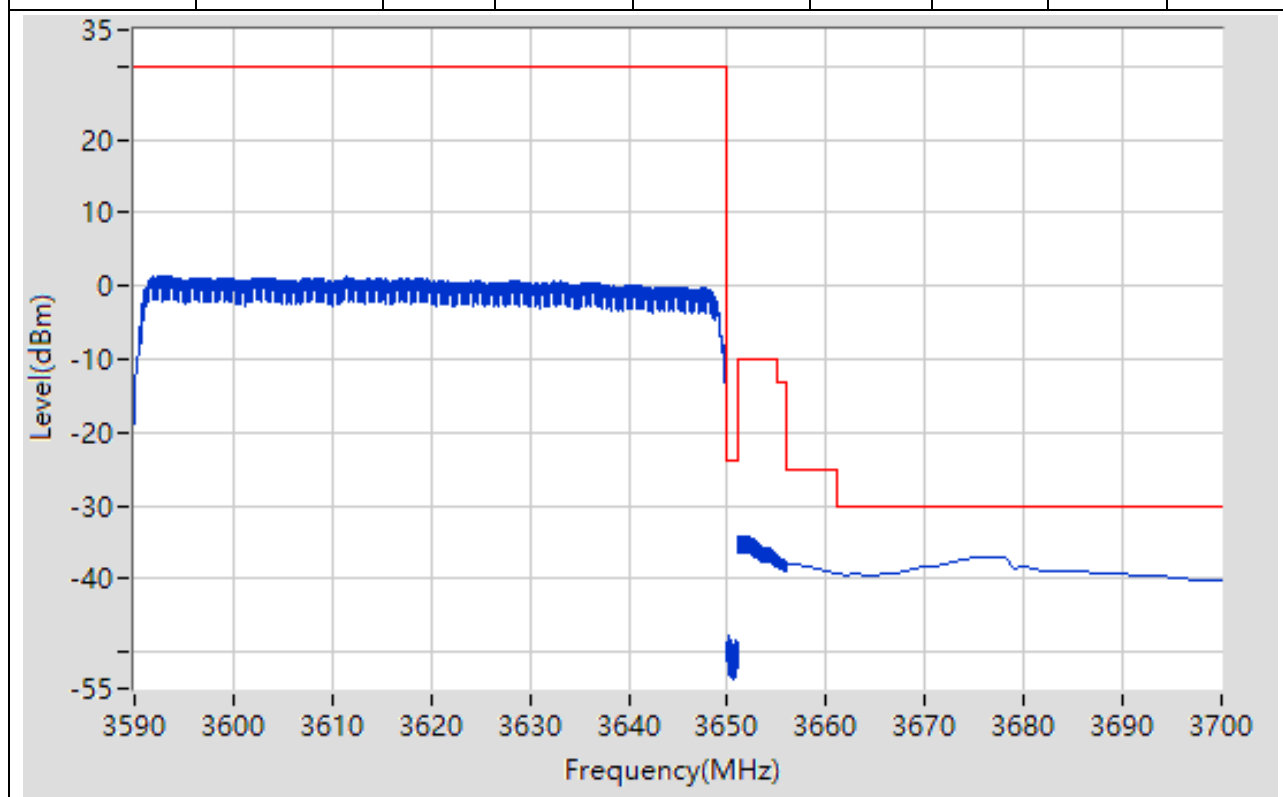
52.13. Band Edge for SA_IC(NTNV)(Subtest:21, Channel:641334, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:161)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3590	3650	1	RMS	3649	15.66	30	Pass	601
3650	3651	0.03	RMS	3650.002	-37.53	-24	Pass	601
3651	3655	1	RMS	3651.007	-33.59	-10	Pass	601
3655	3656	1	RMS	3655.338	-40.38	-13	Pass	601
3656	3660	1	RMS	3657.992	-40.45	-25	Pass	601
3660	3700	1	RMS	3661.975	-40.54	-30	Pass	601



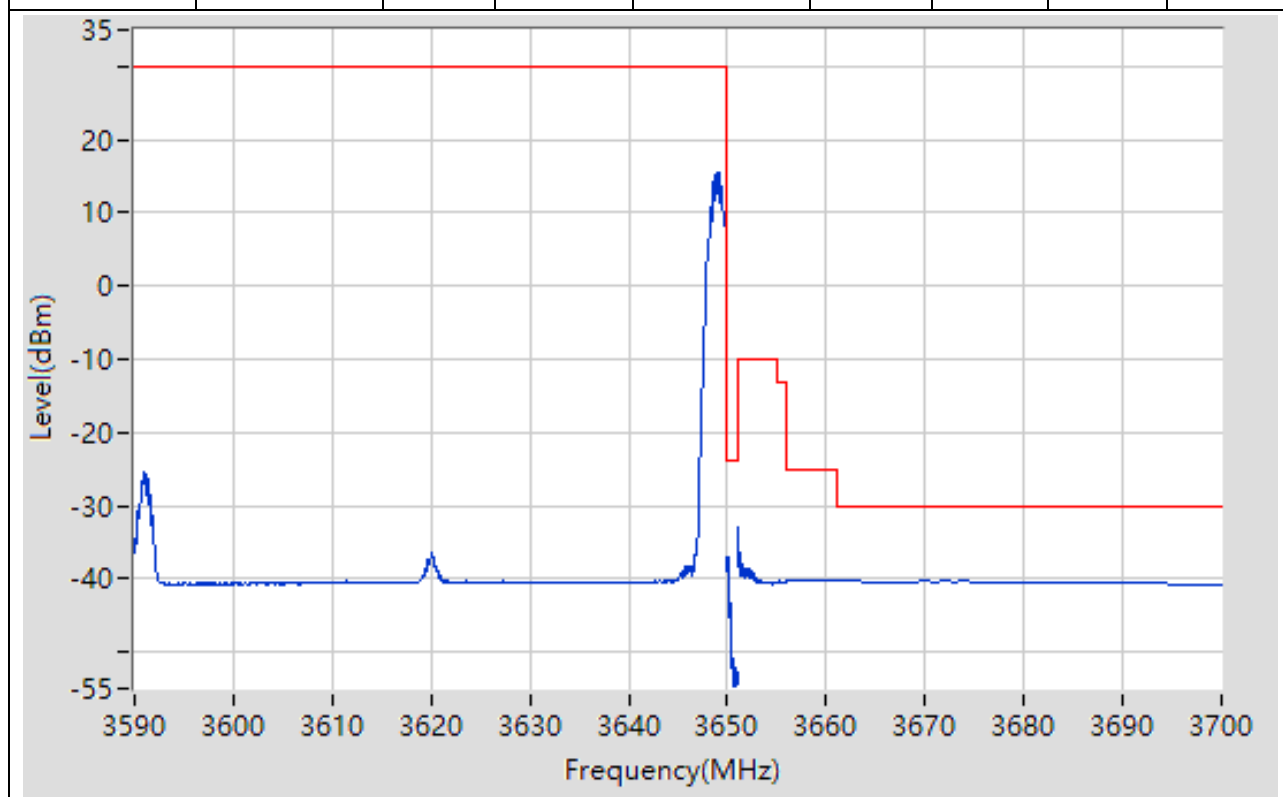
52.14. Band Edge for SA_IC(NTNV)(Subtest:22, Channel:641334, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3590	3650	1	RMS	3593.5	1.24	30	Pass	601
3650	3651	0.03	RMS	3650.095	-47.67	-24	Pass	601
3651	3655	1	RMS	3651.573	-34.08	-10	Pass	601
3655	3656	1	RMS	3655.012	-36.78	-13	Pass	601
3656	3660	1	RMS	3656	-37.9	-25	Pass	6
3660	3700	1	RMS	3677	-37.01	-30	Pass	40



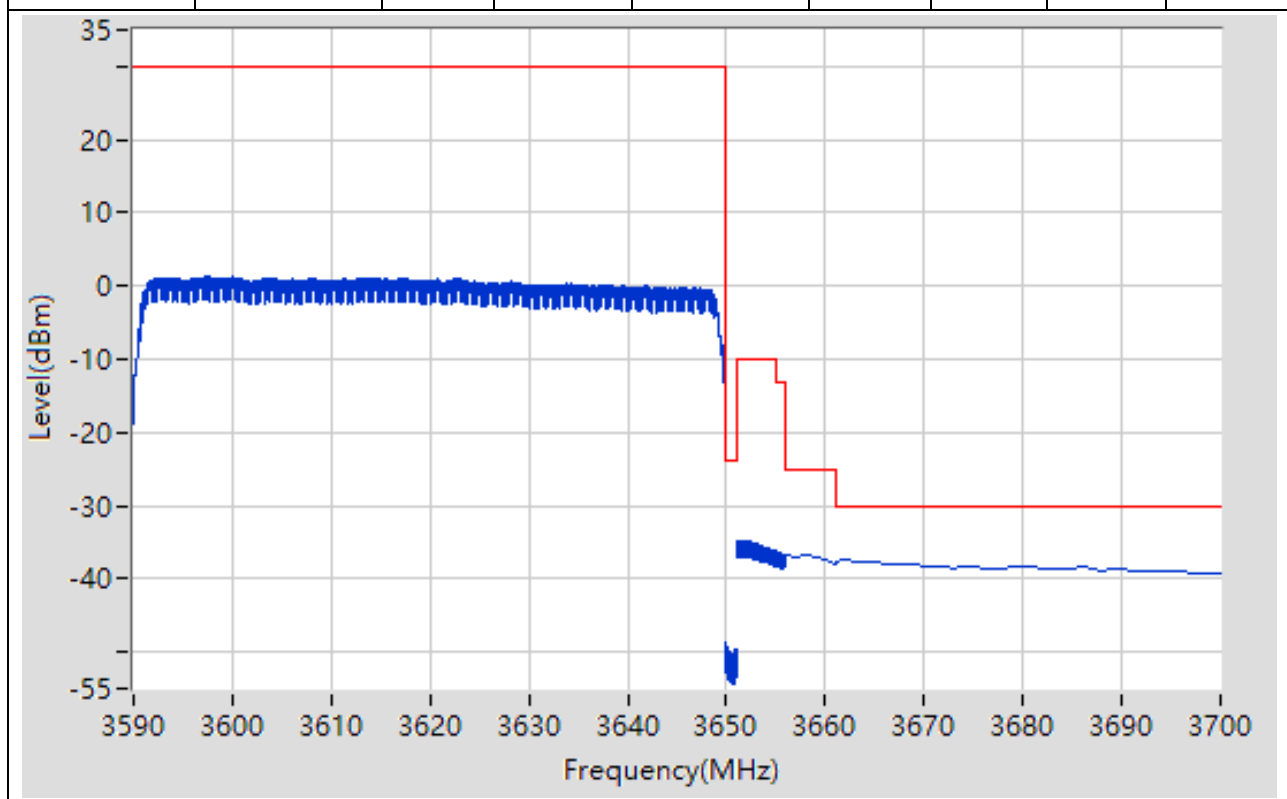
52.15. Band Edge for SA_IC(NTNV)(Subtest:23, Channel:641334, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:161)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3590	3650	1	RMS	3648.9	15.54	30	Pass	601
3650	3651	0.03	RMS	3650.008	-36.96	-24	Pass	601
3651	3655	1	RMS	3651	-33.13	-10	Pass	601
3655	3656	1	RMS	3655.187	-40.36	-13	Pass	601
3656	3660	1	RMS	3658	-40.25	-25	Pass	6
3660	3700	1	RMS	3661	-40.25	-30	Pass	40



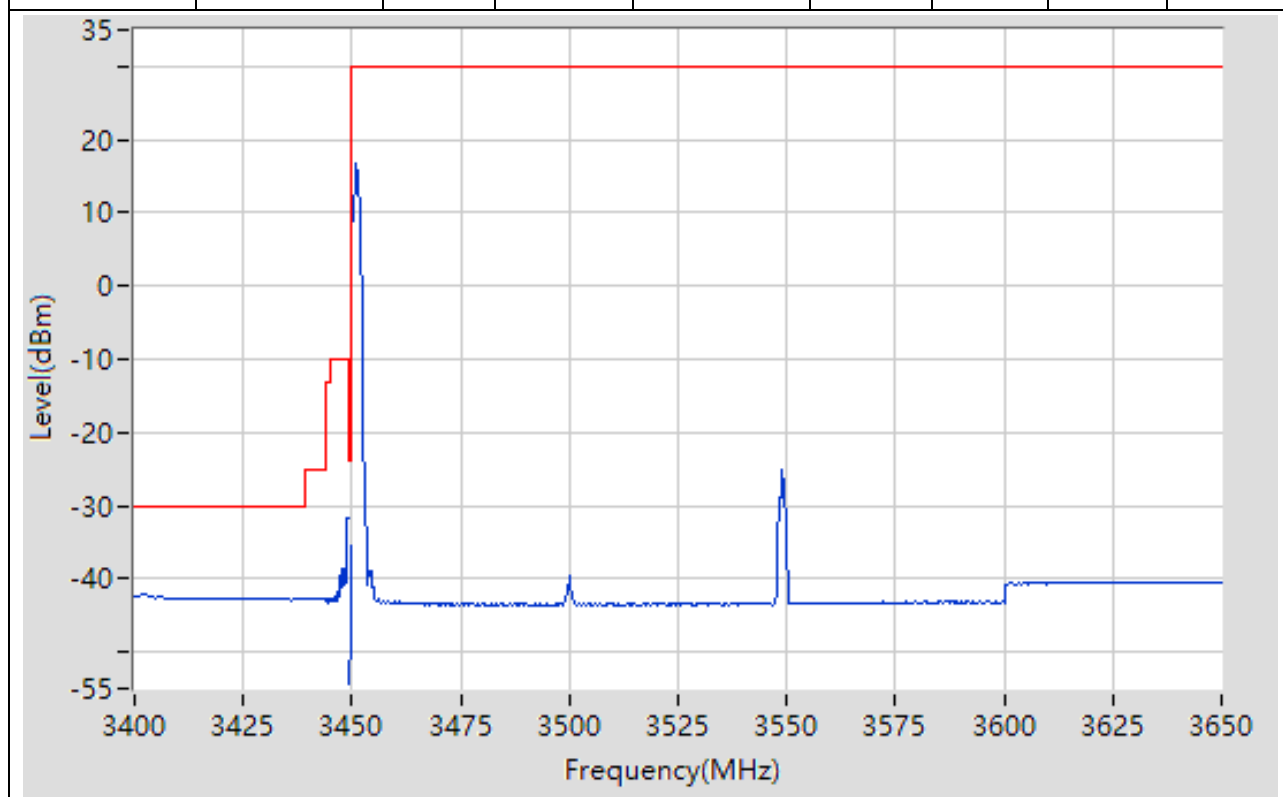
52.16. Band Edge for SA_IC(NTNV)(Subtest:24, Channel:641334, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3590	3650	1	RMS	3597.6	1.21	30	Pass	601
3650	3651	0.03	RMS	3650.002	-48.7	-24	Pass	601
3651	3655	1	RMS	3652.32	-34.8	-10	Pass	601
3655	3656	1	RMS	3655.007	-36.23	-13	Pass	601
3656	3660	1	RMS	3658	-36.81	-25	Pass	6
3660	3700	1	RMS	3662	-37.48	-30	Pass	40



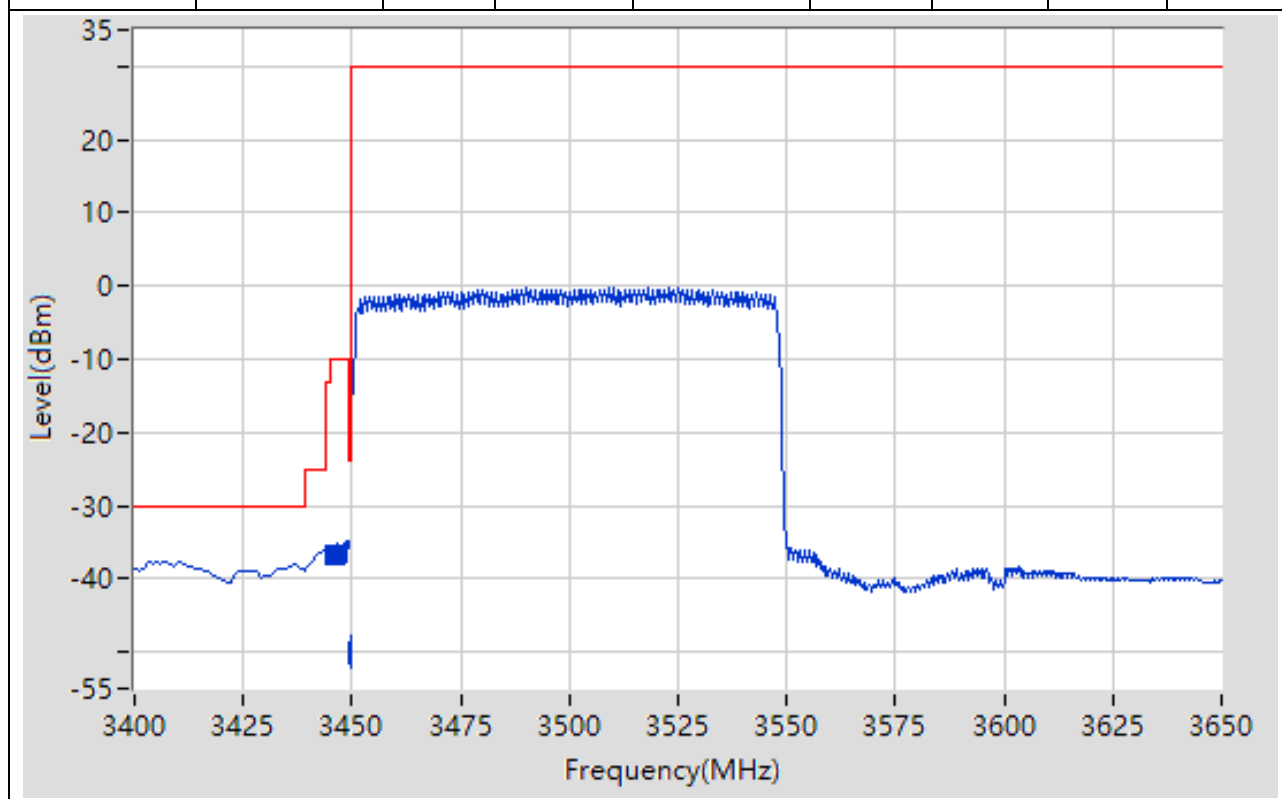
52.17. Band Edge for SA_IC(NTNV)(Subtest:25, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3402	-42.24	-30	Pass	40
3440	3444	1	RMS	3441	-42.75	-25	Pass	6
3444	3445	1	RMS	3444.903	-42.76	-13	Pass	601
3445	3449	1	RMS	3449	-31.59	-10	Pass	601
3449	3450	0.03	RMS	3450	-35.53	-24	Pass	35
3450	3650	1	RMS	3451	16.82	30	Pass	601



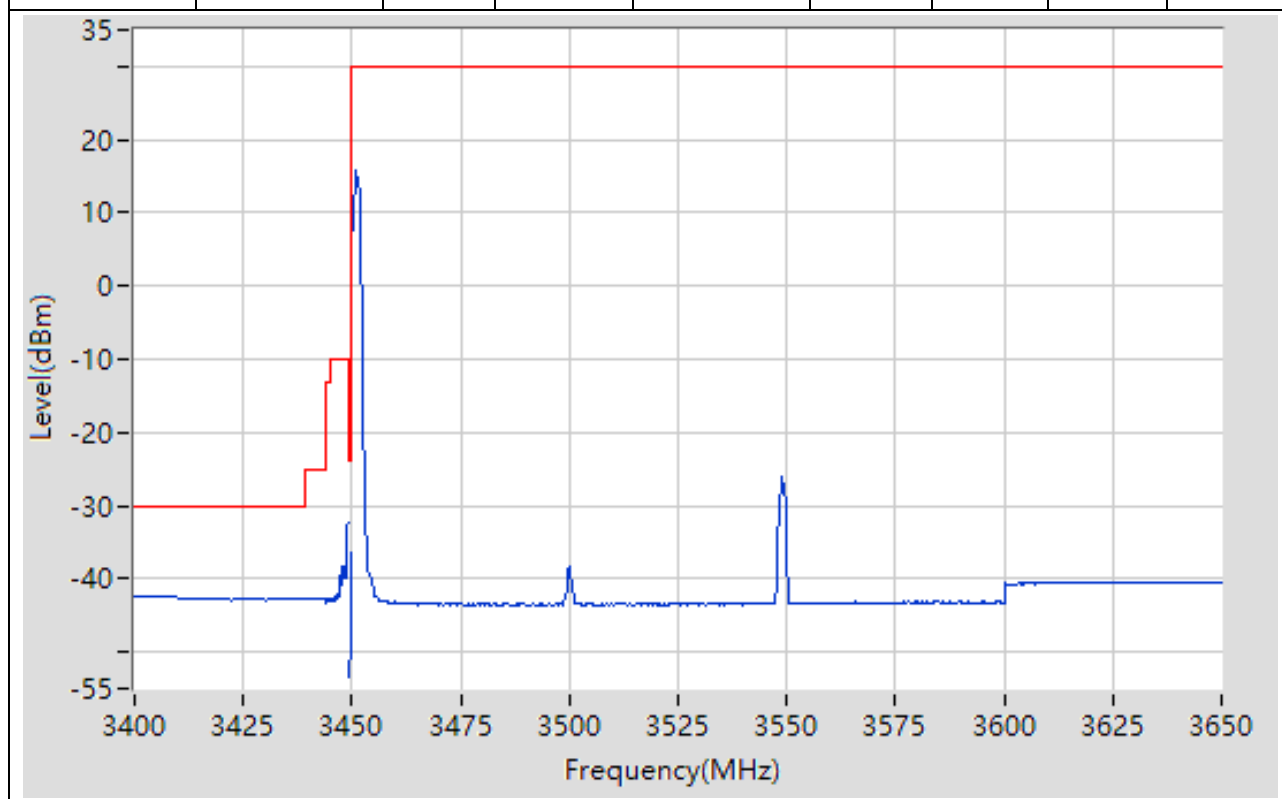
52.18. Band Edge for SA_IC(NTNV)(Subtest:26, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3405	-37.66	-30	Pass	40
3440	3444	1	RMS	3444	-36.05	-25	Pass	6
3444	3445	1	RMS	3444.99	-35.5	-13	Pass	601
3445	3449	1	RMS	3448.987	-34.75	-10	Pass	601
3449	3450	0.03	RMS	3449.882	-47.82	-24	Pass	35
3450	3650	1	RMS	3525	-0.29	30	Pass	601



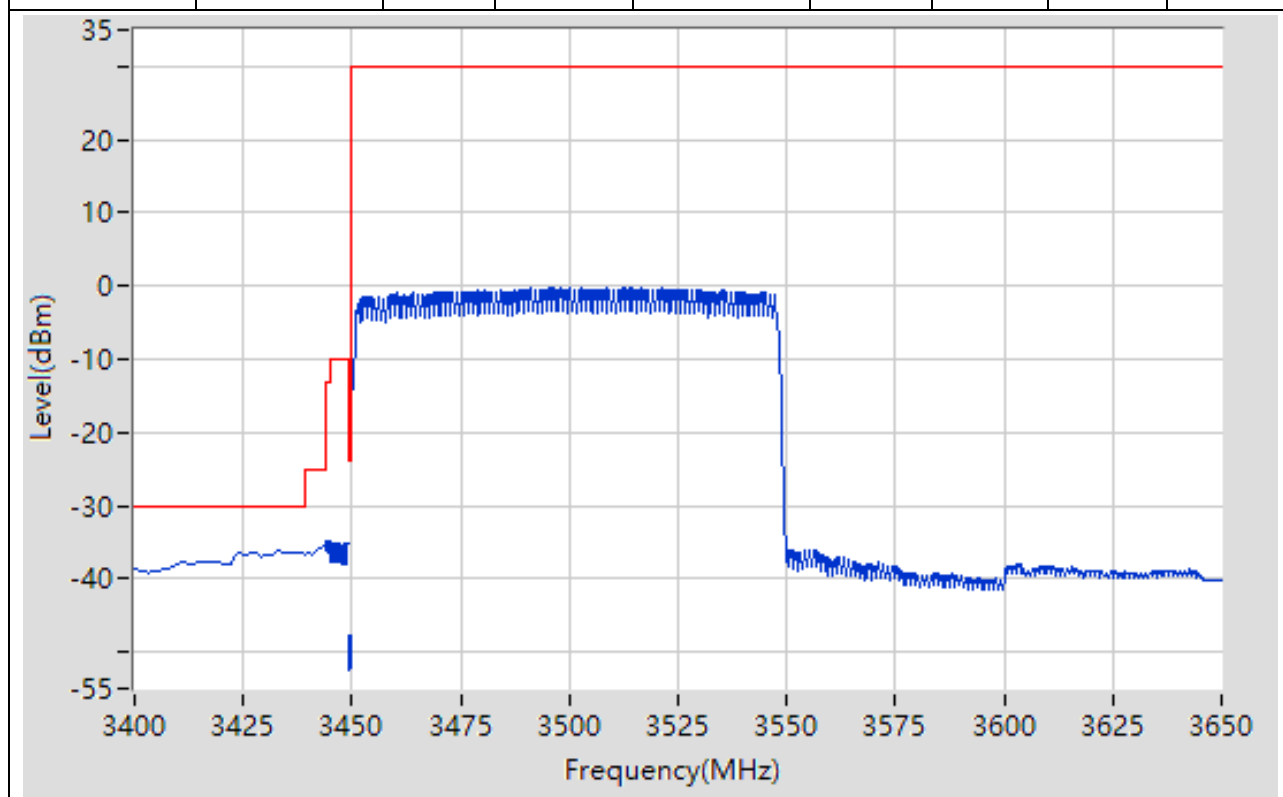
52.19. Band Edge for SA_IC(NTNV)(Subtest:27, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3402	-42.32	-30	Pass	40
3440	3444	1	RMS	3441	-42.76	-25	Pass	6
3444	3445	1	RMS	3444.84	-42.76	-13	Pass	601
3445	3449	1	RMS	3449	-32.44	-10	Pass	601
3449	3450	0.03	RMS	3450	-36.52	-24	Pass	35
3450	3650	1	RMS	3451	15.87	30	Pass	601



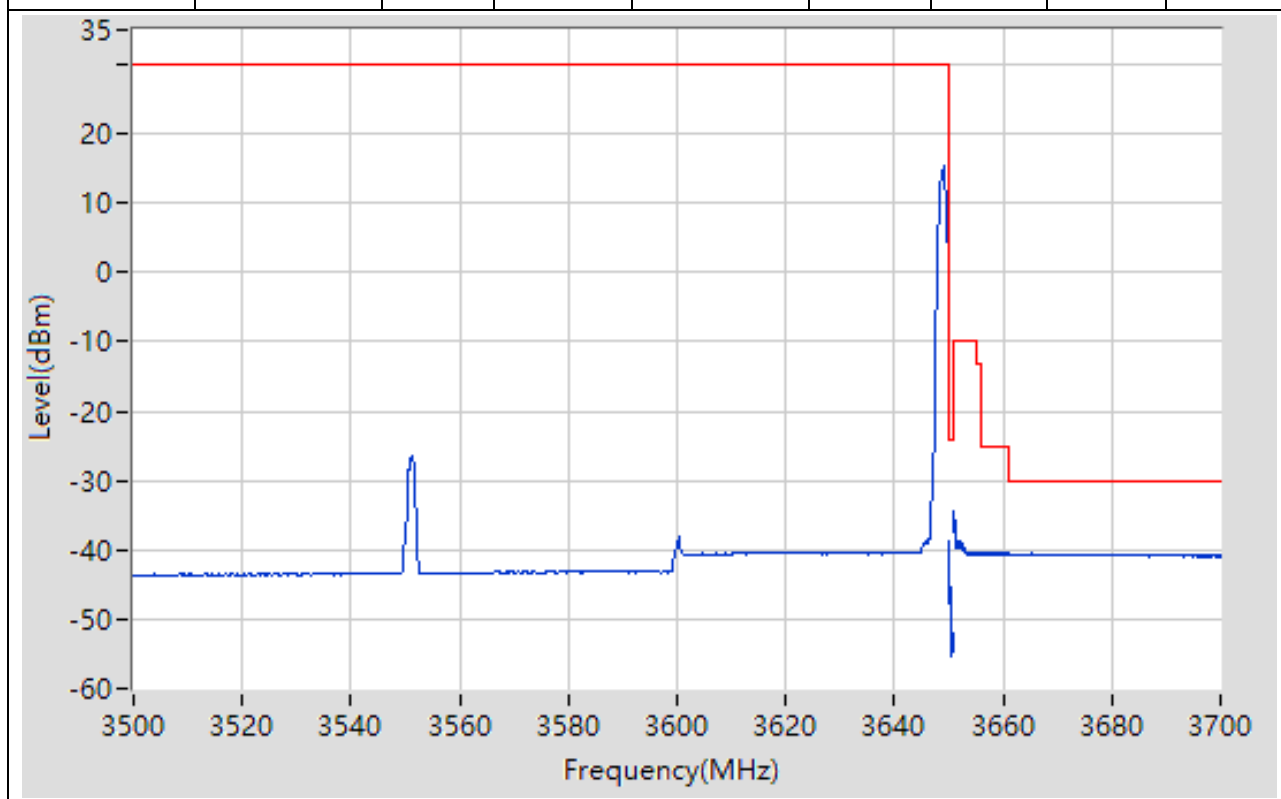
52.20. Band Edge for SA_IC(NTNV)(Subtest:28, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3433	-36.21	-30	Pass	40
3440	3444	1	RMS	3444	-35.39	-25	Pass	6
3444	3445	1	RMS	3444.03	-34.89	-13	Pass	601
3445	3449	1	RMS	3445.033	-35.14	-10	Pass	601
3449	3450	0.03	RMS	3449.412	-47.82	-24	Pass	35
3450	3650	1	RMS	3491	-0.28	30	Pass	601



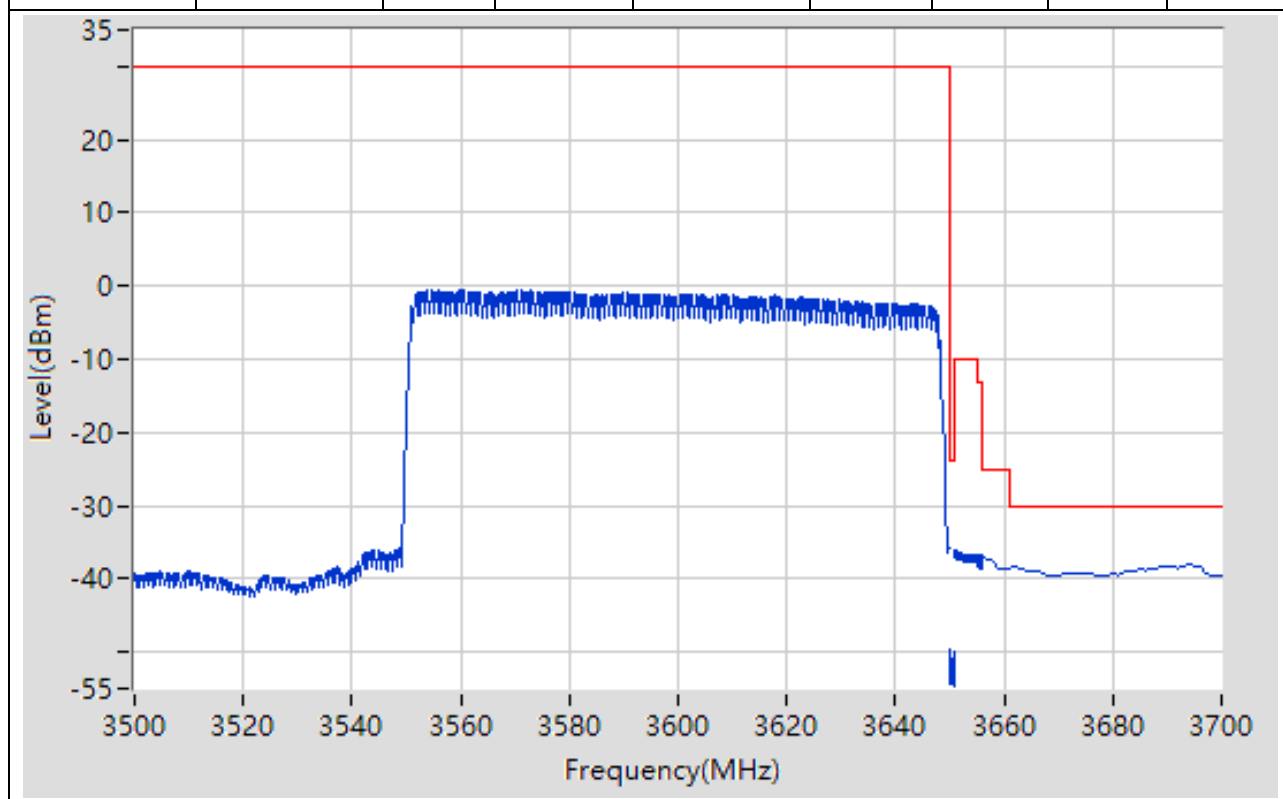
52.21. Band Edge for SA_IC(NTNV)(Subtest:29, Channel:640000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3650	1	RMS	3649	15.42	30	Pass	601
3650	3651	0.03	RMS	3650.003	-38.69	-24	Pass	601
3651	3655	1	RMS	3651	-34.48	-10	Pass	601
3655	3656	1	RMS	3655.073	-40.4	-13	Pass	601
3656	3660	1	RMS	3658.583	-40.48	-25	Pass	601
3660	3700	1	RMS	3665.225	-40.55	-30	Pass	601



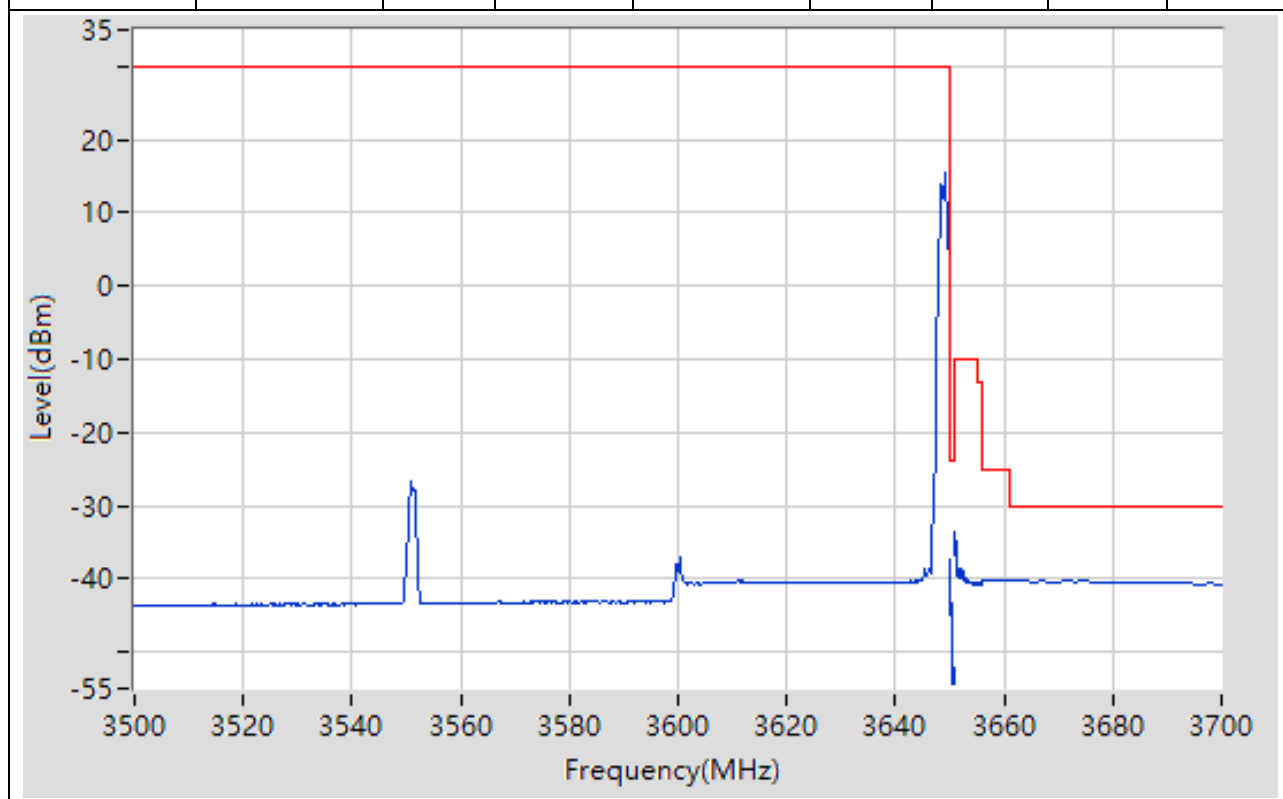
52.22. Band Edge for SA_IC(NTNV)(Subtest:30, Channel:640000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3650	1	RMS	3560.5	-0.6	30	Pass	601
3650	3651	0.03	RMS	3650.008	-49.61	-24	Pass	601
3651	3655	1	RMS	3651	-36.25	-10	Pass	601
3655	3656	1	RMS	3655.065	-36.66	-13	Pass	601
3656	3660	1	RMS	3656	-37.04	-25	Pass	6
3660	3700	1	RMS	3694	-38.16	-30	Pass	40



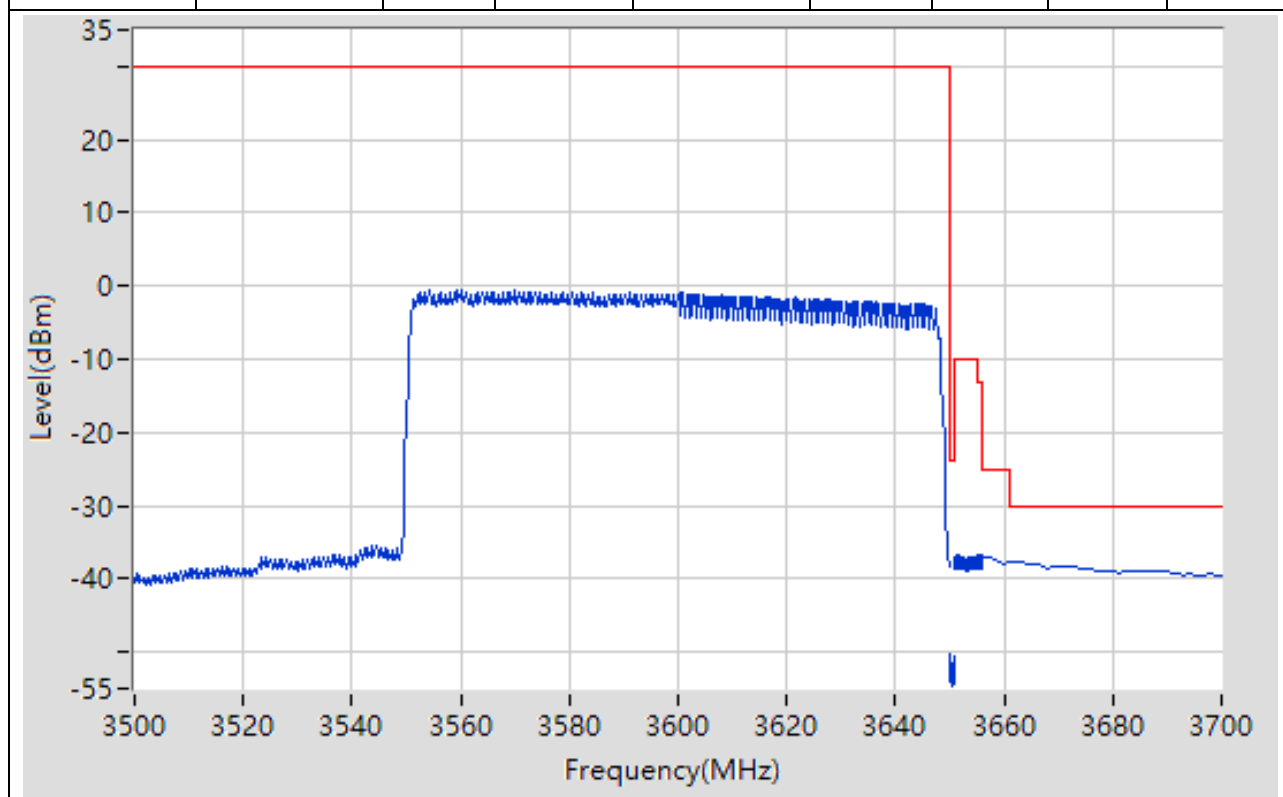
52.23. Band Edge for SA_IC(NTNV)(Subtest:31, Channel:640000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3650	1	RMS	3649	15.37	30	Pass	601
3650	3651	0.03	RMS	3650.003	-37.23	-24	Pass	601
3651	3655	1	RMS	3651	-33.66	-10	Pass	601
3655	3656	1	RMS	3655.218	-40.38	-13	Pass	601
3656	3660	1	RMS	3658	-40.23	-25	Pass	6
3660	3700	1	RMS	3661	-40.28	-30	Pass	40



52.24. Band Edge for SA_IC(NTNV)(Subtest:32, Channel:640000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

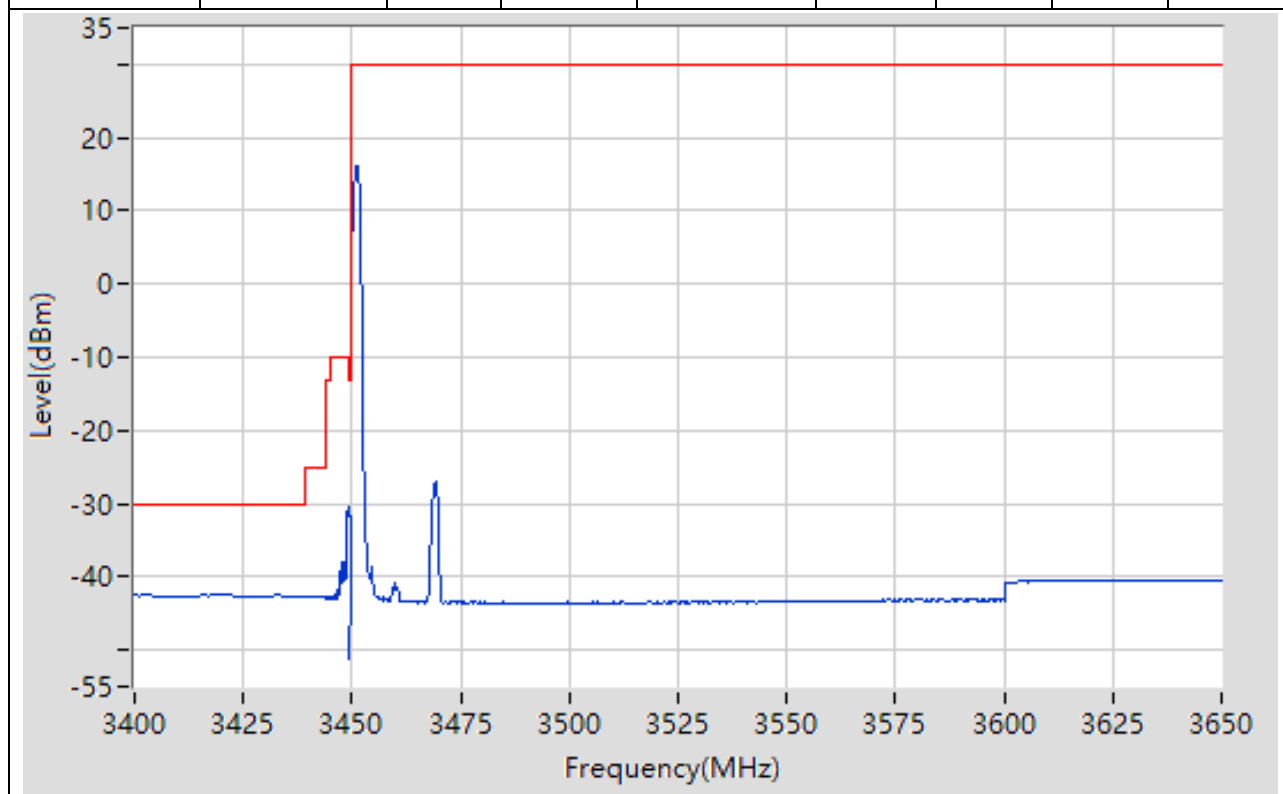
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3650	1	RMS	3560.25	-0.46	30	Pass	601
3650	3651	0.03	RMS	3650.085	-50.31	-24	Pass	601
3651	3655	1	RMS	3651.267	-36.83	-10	Pass	601
3655	3656	1	RMS	3655.315	-36.8	-13	Pass	601
3656	3660	1	RMS	3657	-37.01	-25	Pass	6
3660	3700	1	RMS	3662	-37.62	-30	Pass	40



53. n77 30kHz(3450-3650MHz)_MIMO-ANT4

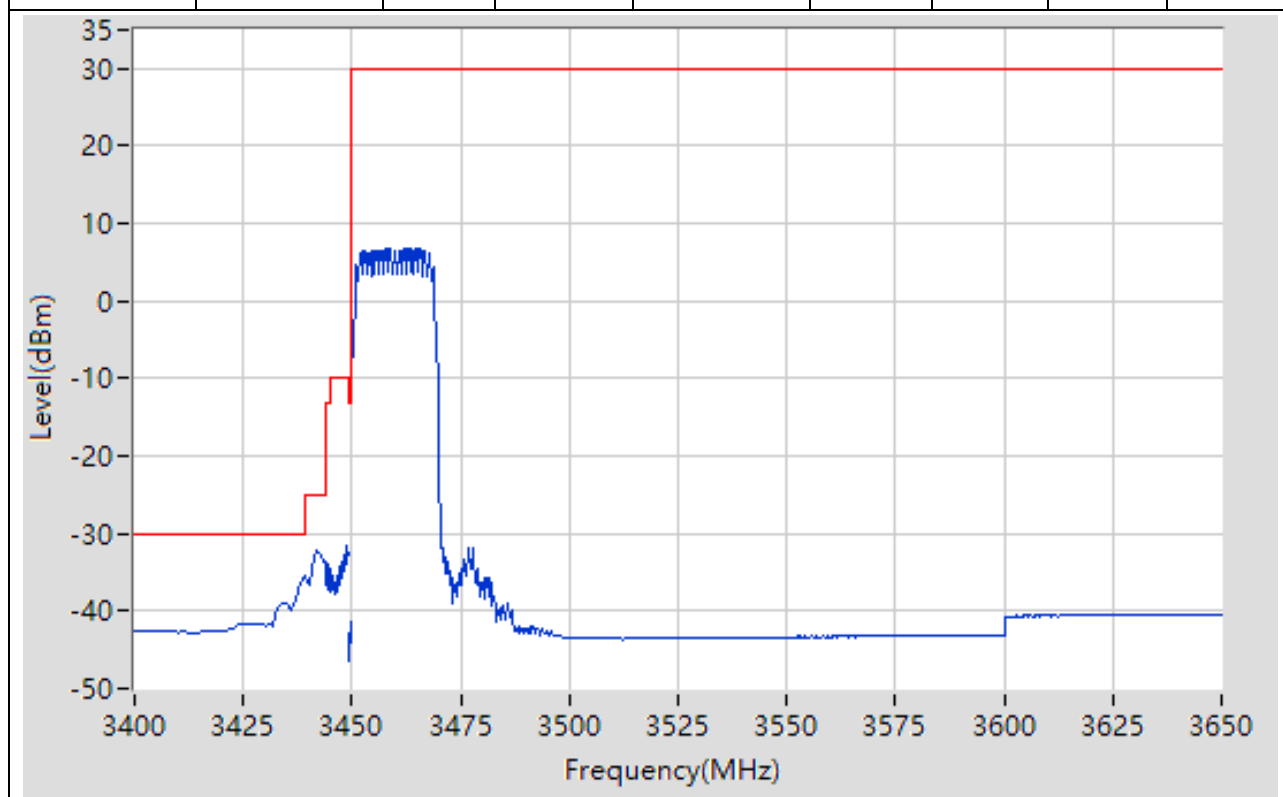
53.1. Band Edge for SA_IC(NTNV)(Subtest:1, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3433	-42.46	-30	Pass	40
3440	3444	1	RMS	3442	-42.59	-25	Pass	6
3444	3445	1	RMS	3444.598	-42.73	-13	Pass	601
3445	3449	1	RMS	3449	-30.55	-10	Pass	601
3449	3450	0.06	RMS	3450	-31.87	-13	Pass	18
3450	3650	1	RMS	3450.667	16.09	30	Pass	601



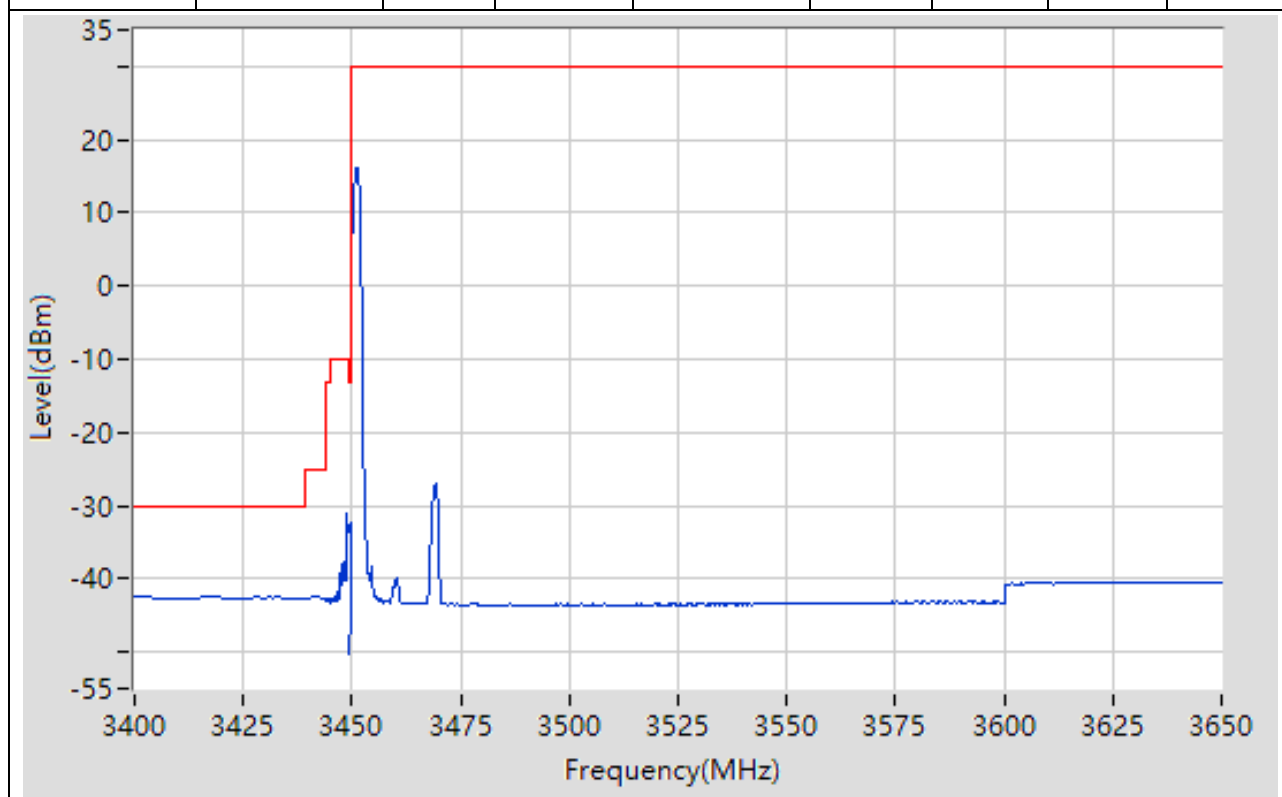
53.2. Band Edge for SA_IC(NTNV)(Subtest:2, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:53, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3439	-35.57	-30	Pass	40
3440	3444	1	RMS	3442	-32.28	-25	Pass	6
3444	3445	1	RMS	3444.005	-33.67	-13	Pass	601
3445	3449	1	RMS	3448.993	-31.6	-10	Pass	601
3449	3450	0.06	RMS	3450	-41.32	-13	Pass	18
3450	3650	1	RMS	3463	6.79	30	Pass	601



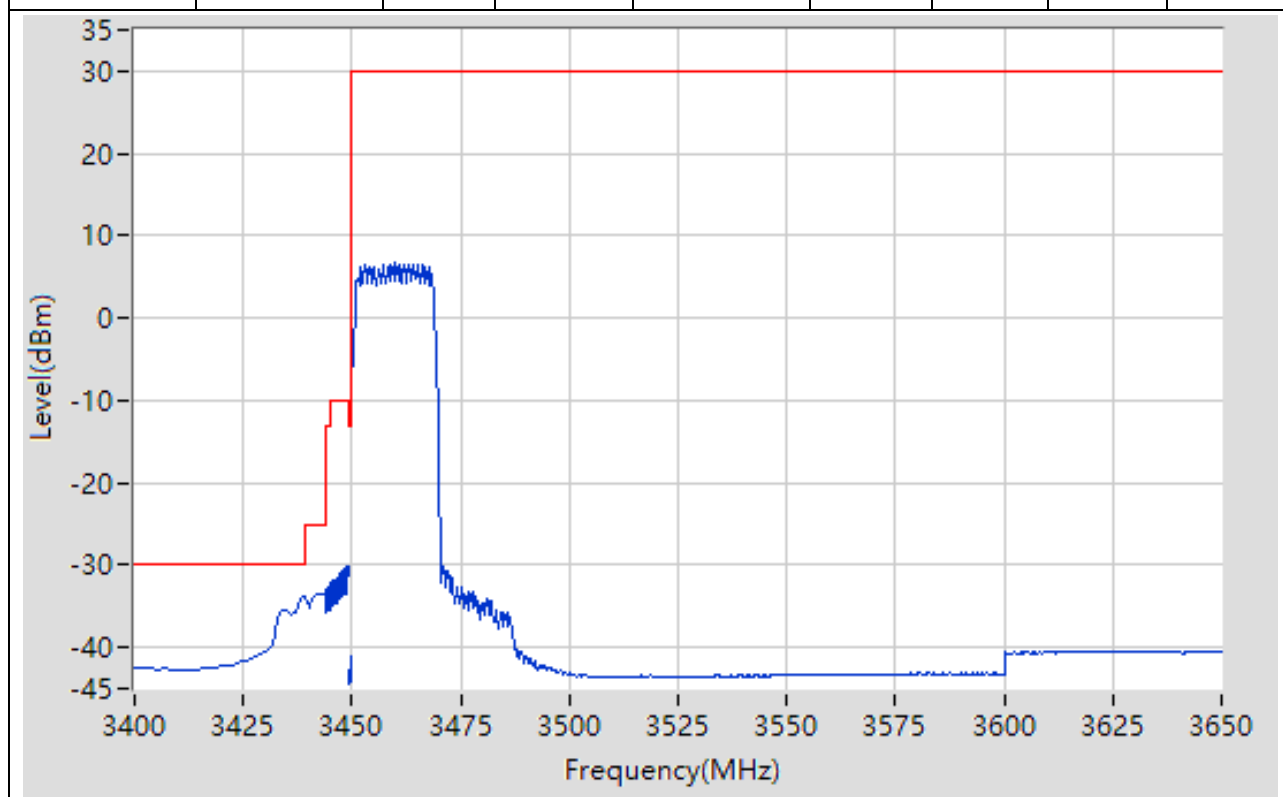
53.3. Band Edge for SA_IC(NTNV)(Subtest:3, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3433	-42.46	-30	Pass	40
3440	3444	1	RMS	3442	-42.55	-25	Pass	6
3444	3445	1	RMS	3444.86	-42.73	-13	Pass	601
3445	3449	1	RMS	3448.993	-31.2	-10	Pass	601
3449	3450	0.06	RMS	3450	-32.24	-13	Pass	18
3450	3650	1	RMS	3450.667	16.13	30	Pass	601



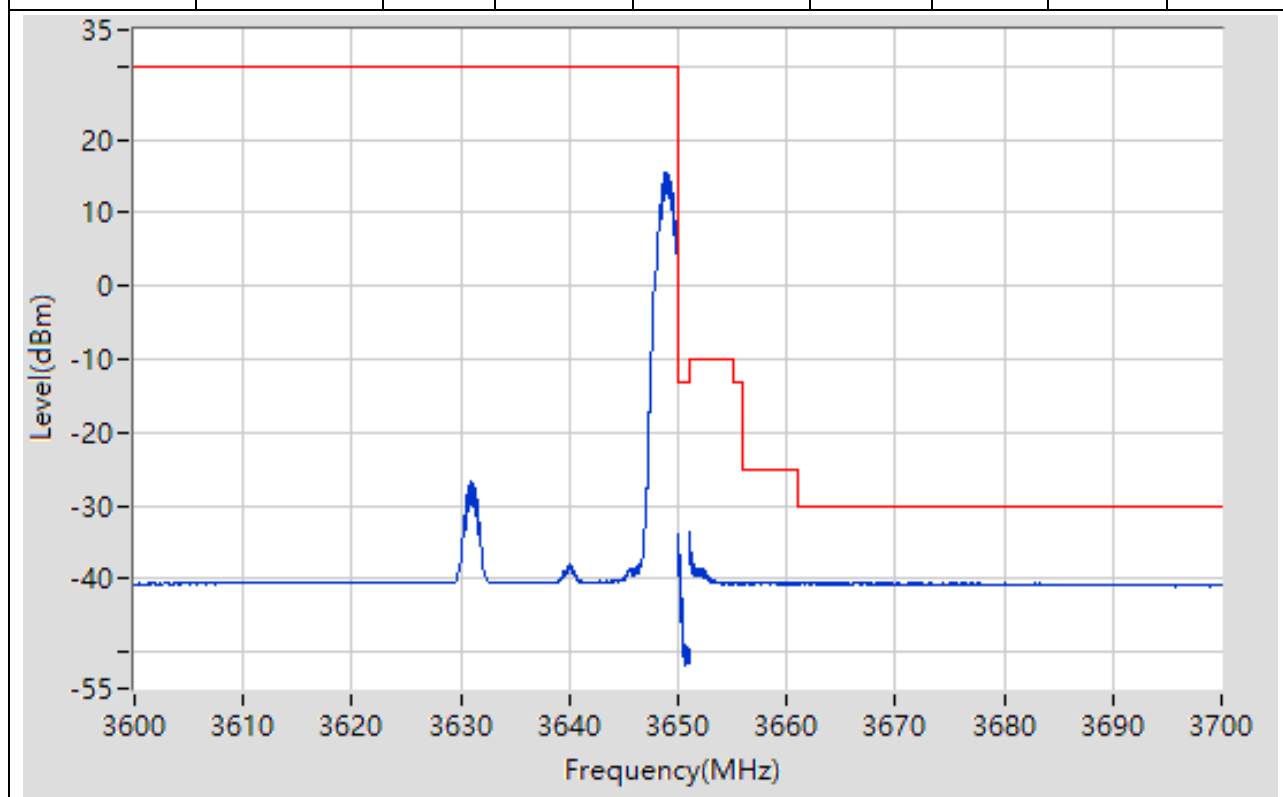
53.4. Band Edge for SA_IC(NTNV)(Subtest:4, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:53, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3439	-33.8	-30	Pass	40
3440	3444	1	RMS	3442	-33.48	-25	Pass	6
3444	3445	1	RMS	3444.987	-32.41	-13	Pass	601
3445	3449	1	RMS	3448.947	-30.27	-10	Pass	601
3449	3450	0.06	RMS	3450	-41.19	-13	Pass	18
3450	3650	1	RMS	3460	6.74	30	Pass	601



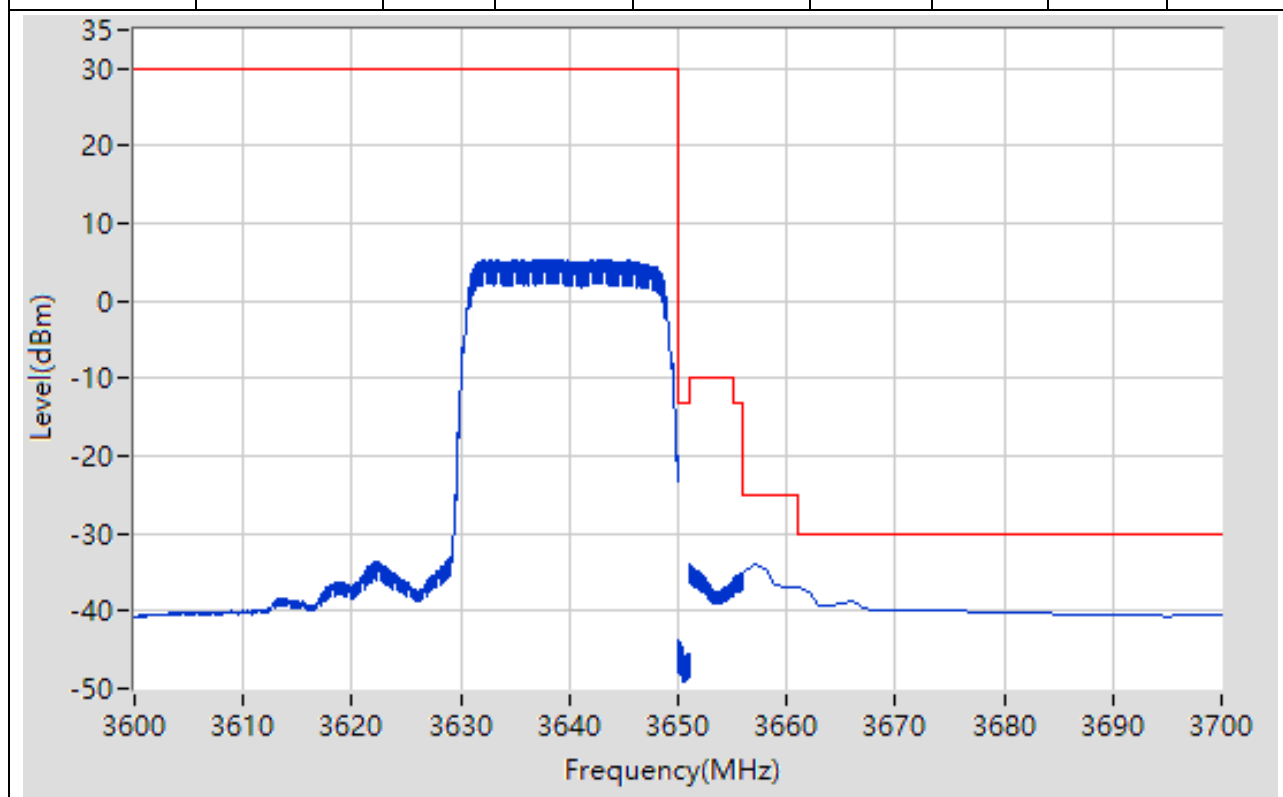
53.5. Band Edge for SA_IC(NTNV)(Subtest:5, Channel:642666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3600	3650	1	RMS	3649	15.57	30	Pass	601
3650	3651	0.062	RMS	3650.003	-33.87	-13	Pass	601
3651	3655	1	RMS	3651.007	-33.59	-10	Pass	601
3655	3656	1	RMS	3655.095	-40.45	-13	Pass	601
3656	3660	1	RMS	3657.717	-40.42	-25	Pass	601
3660	3700	1	RMS	3666.33	-40.56	-30	Pass	601



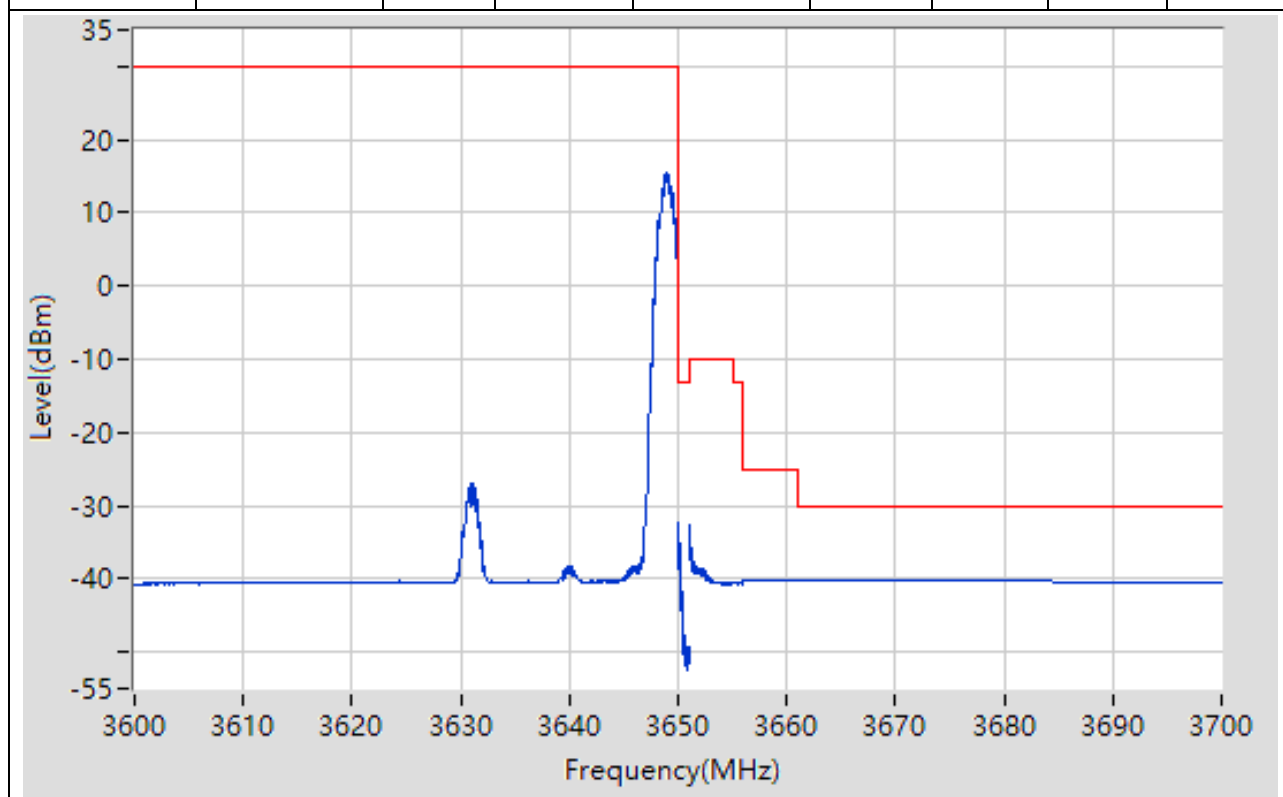
53.6. Band Edge for SA_IC(NTNV)(Subtest:6, Channel:642666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:53, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3600	3650	1	RMS	3638.5	5.38	30	Pass	601
3650	3651	0.062	RMS	3650	-43.87	-13	Pass	601
3651	3655	1	RMS	3651.053	-33.9	-10	Pass	601
3655	3656	1	RMS	3655.993	-35.05	-13	Pass	601
3656	3660	1	RMS	3657	-33.93	-25	Pass	6
3660	3700	1	RMS	3661	-36.83	-30	Pass	40



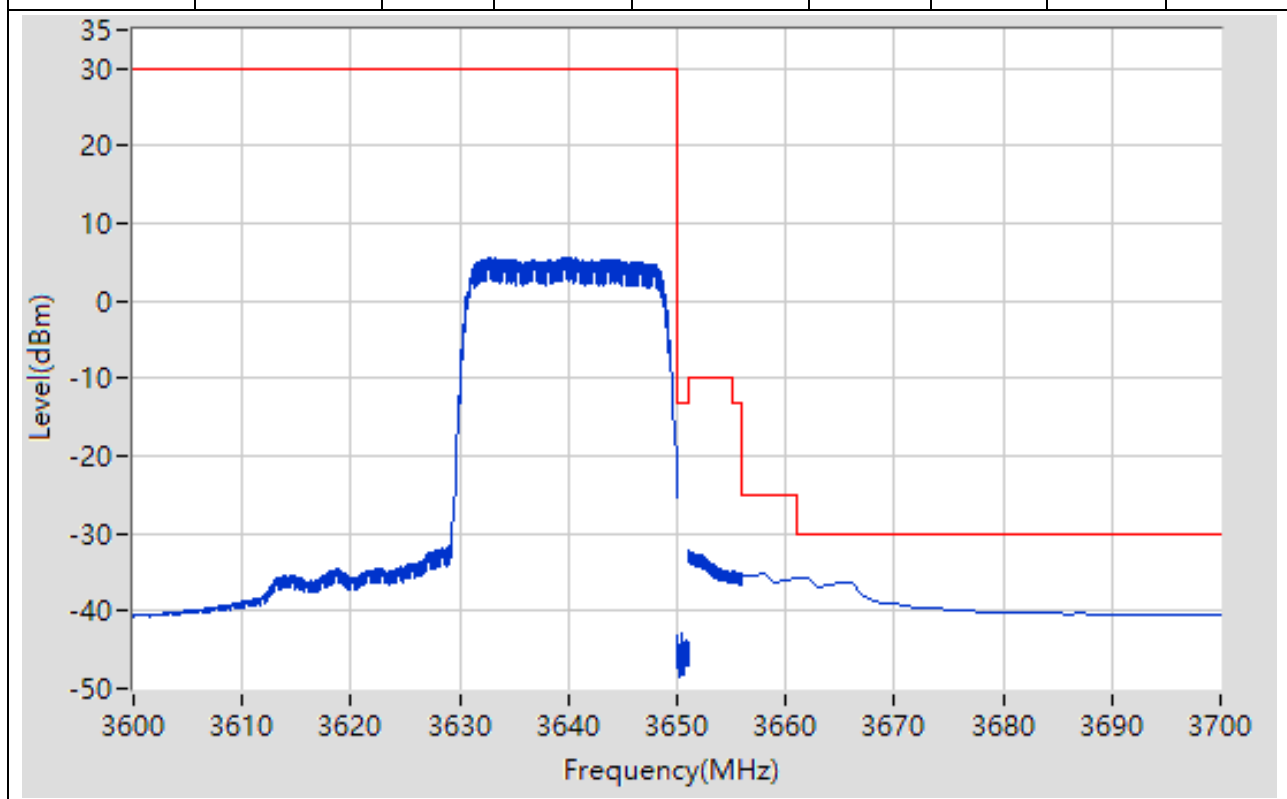
53.7. Band Edge for SA_IC(NTNV)(Subtest:7, Channel:642666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3600	3650	1	RMS	3649	15.63	30	Pass	601
3650	3651	0.062	RMS	3650	-32.44	-13	Pass	601
3651	3655	1	RMS	3651.007	-32.73	-10	Pass	601
3655	3656	1	RMS	3655.132	-40.37	-13	Pass	601
3656	3660	1	RMS	3658	-40.13	-25	Pass	6
3660	3700	1	RMS	3667	-40.13	-30	Pass	40



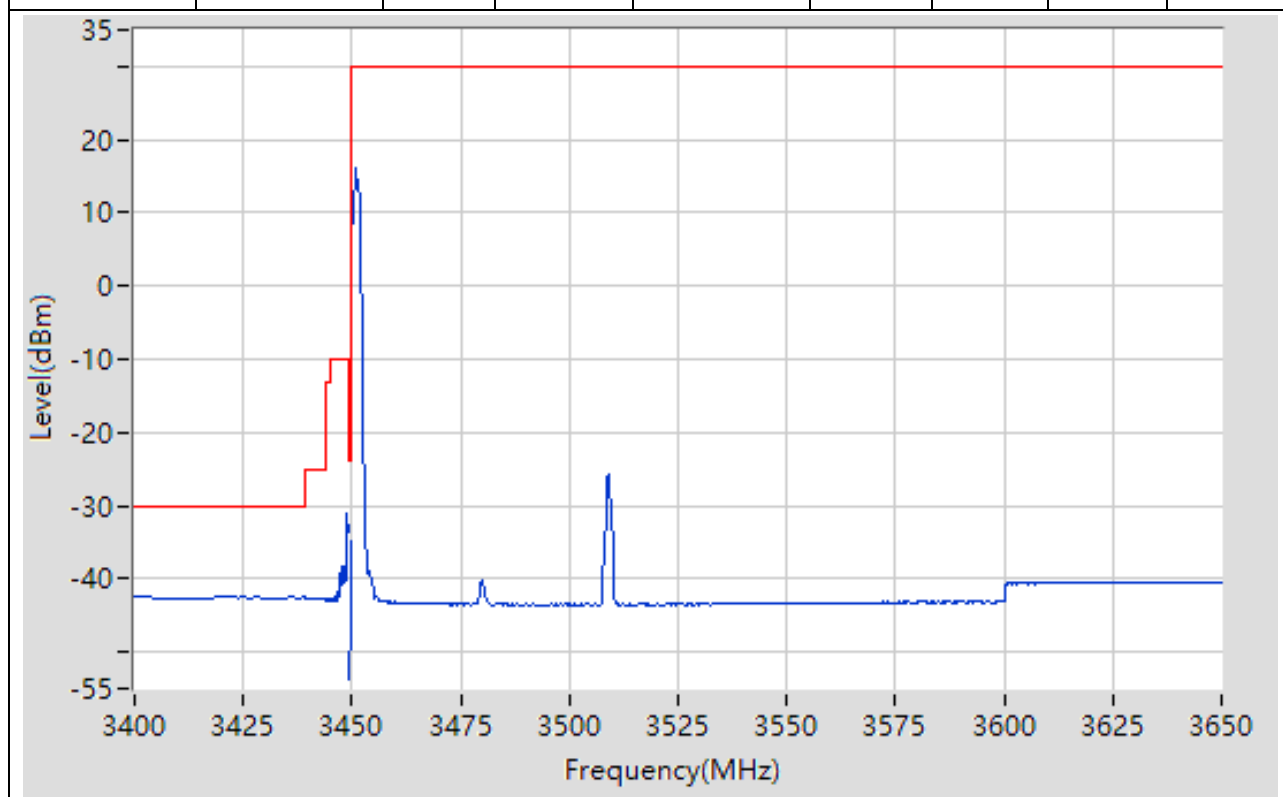
53.8. Band Edge for SA_IC(NTNV)(Subtest:8, Channel:642666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:53, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3600	3650	1	RMS	3639.917	5.61	30	Pass	601
3650	3651	0.062	RMS	3650.48	-42.76	-13	Pass	601
3651	3655	1	RMS	3651.007	-32.14	-10	Pass	601
3655	3656	1	RMS	3655.052	-34.87	-13	Pass	601
3656	3660	1	RMS	3658	-35.16	-25	Pass	6
3660	3700	1	RMS	3661	-35.68	-30	Pass	40



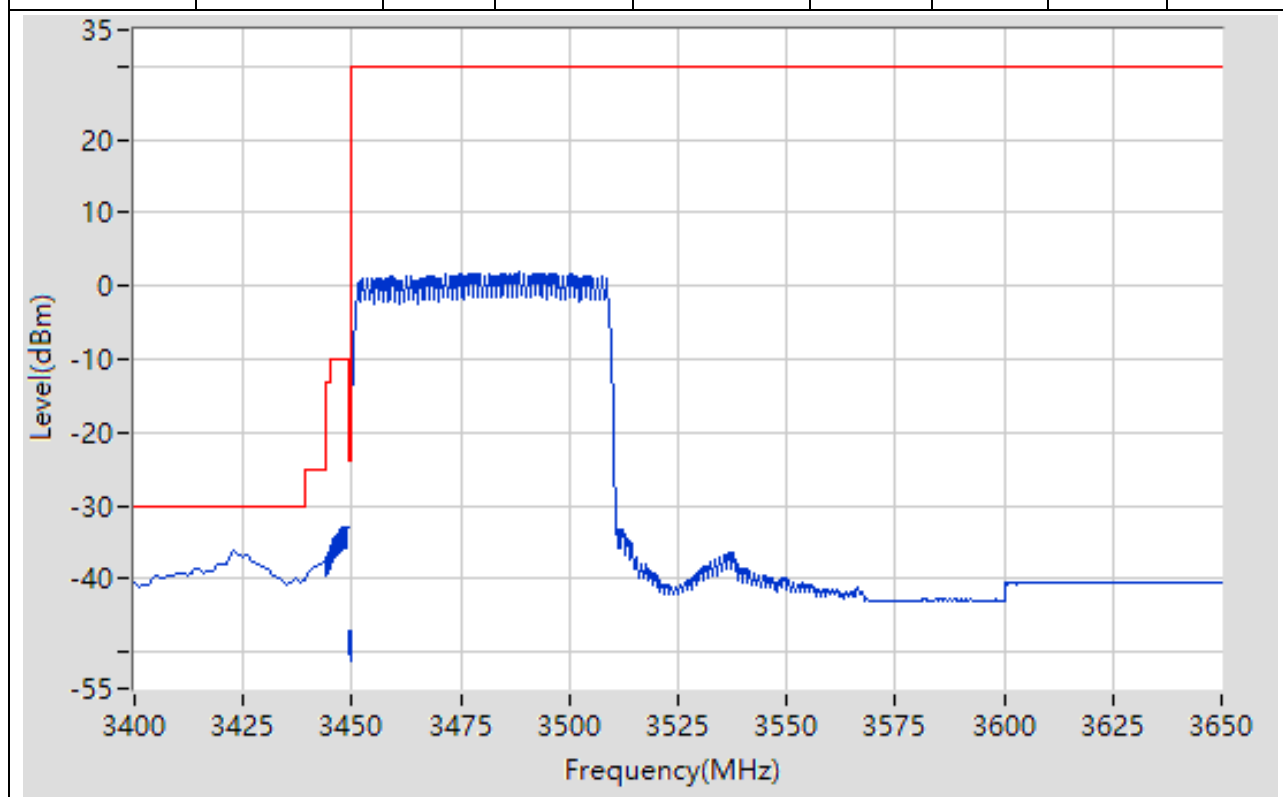
53.9. Band Edge for SA_IC(NTNV)(Subtest:17, Channel:632000, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3422	-42.4	-30	Pass	40
3440	3444	1	RMS	3441	-42.57	-25	Pass	6
3444	3445	1	RMS	3444.417	-42.71	-13	Pass	601
3445	3449	1	RMS	3448.993	-30.97	-10	Pass	601
3449	3450	0.03	RMS	3450	-34.78	-24	Pass	35
3450	3650	1	RMS	3451	16.26	30	Pass	601



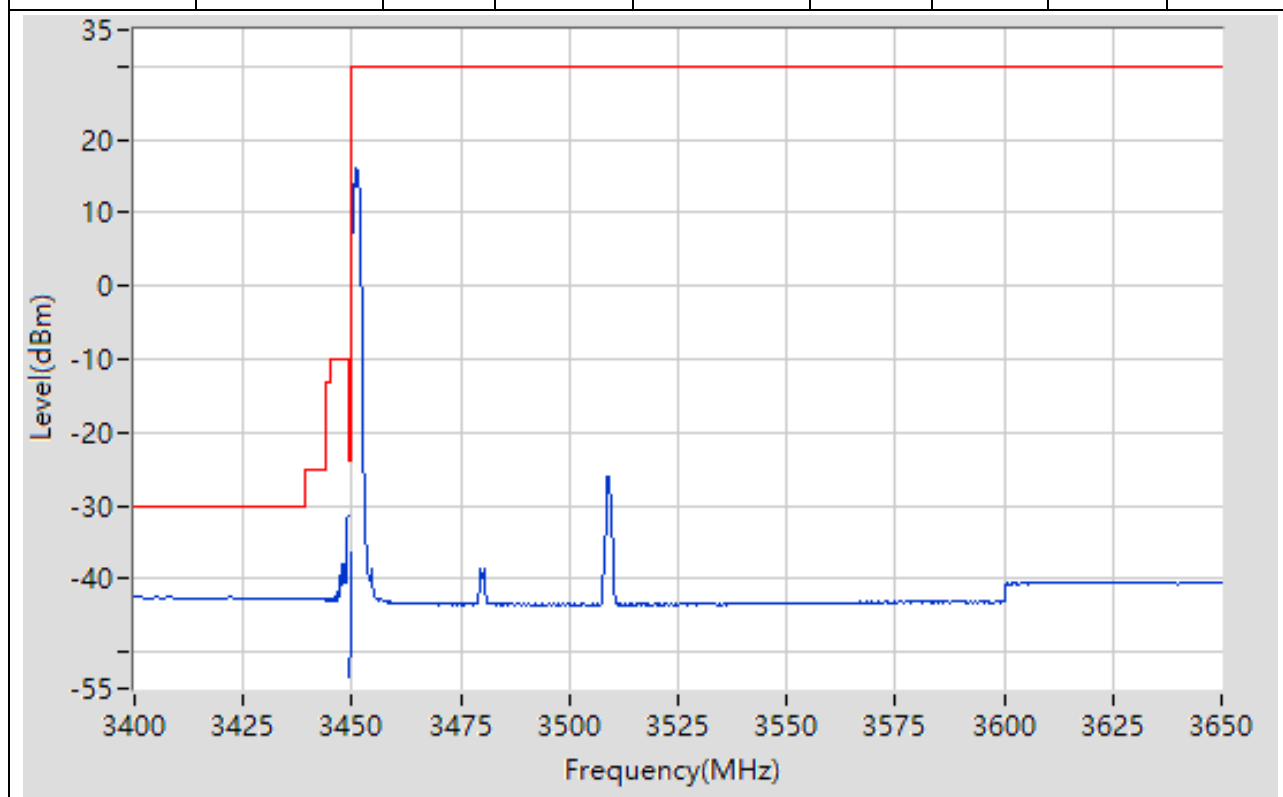
53.10. Band Edge for SA_IC(NTNV)(Subtest:18, Channel:632000, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3423	-36.26	-30	Pass	40
3440	3444	1	RMS	3444	-37.67	-25	Pass	6
3444	3445	1	RMS	3444.988	-35.98	-13	Pass	601
3445	3449	1	RMS	3448.7	-32.85	-10	Pass	601
3449	3450	0.03	RMS	3449	-47.03	-24	Pass	35
3450	3650	1	RMS	3488.667	1.82	30	Pass	601



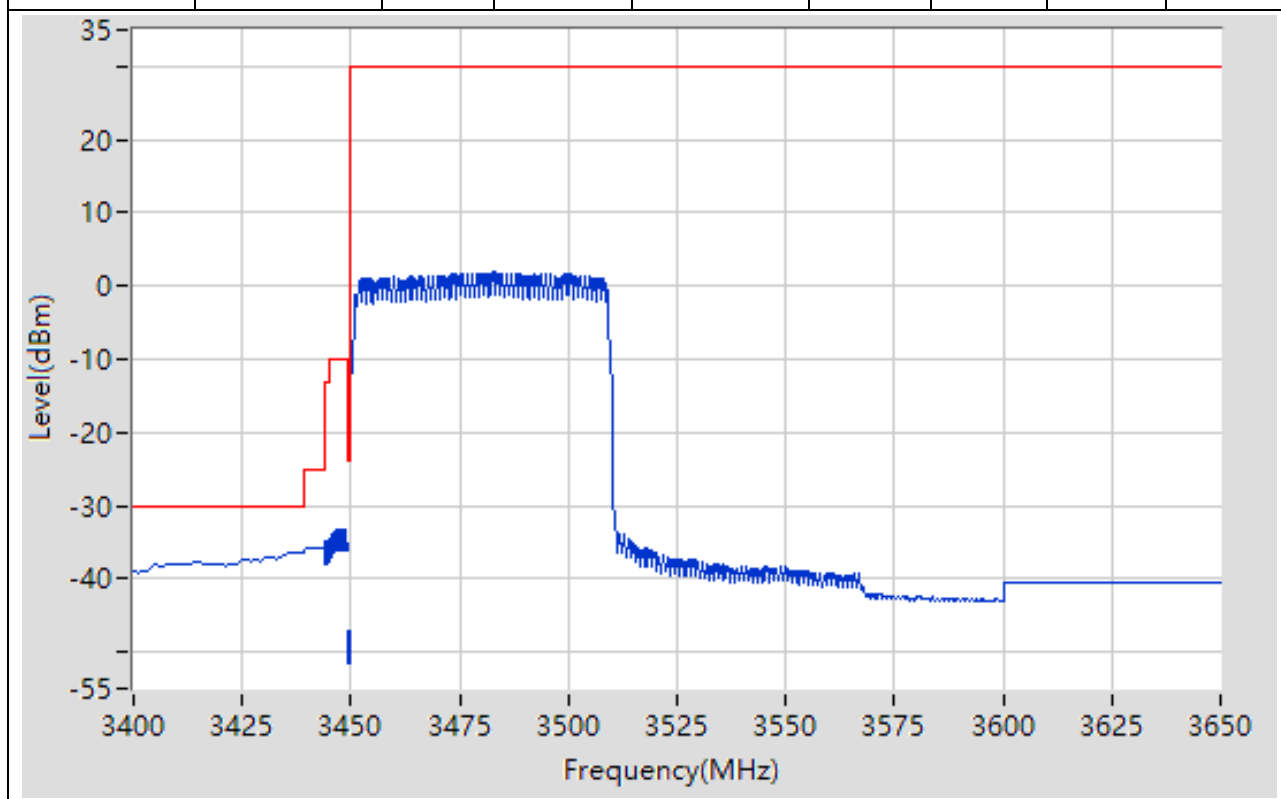
53.11. Band Edge for SA_IC(NTNV)(Subtest:19, Channel:632000, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3422	-42.44	-30	Pass	40
3440	3444	1	RMS	3441	-42.61	-25	Pass	6
3444	3445	1	RMS	3444.657	-42.73	-13	Pass	601
3445	3449	1	RMS	3449	-31.42	-10	Pass	601
3449	3450	0.03	RMS	3450	-36.31	-24	Pass	35
3450	3650	1	RMS	3450.667	15.99	30	Pass	601



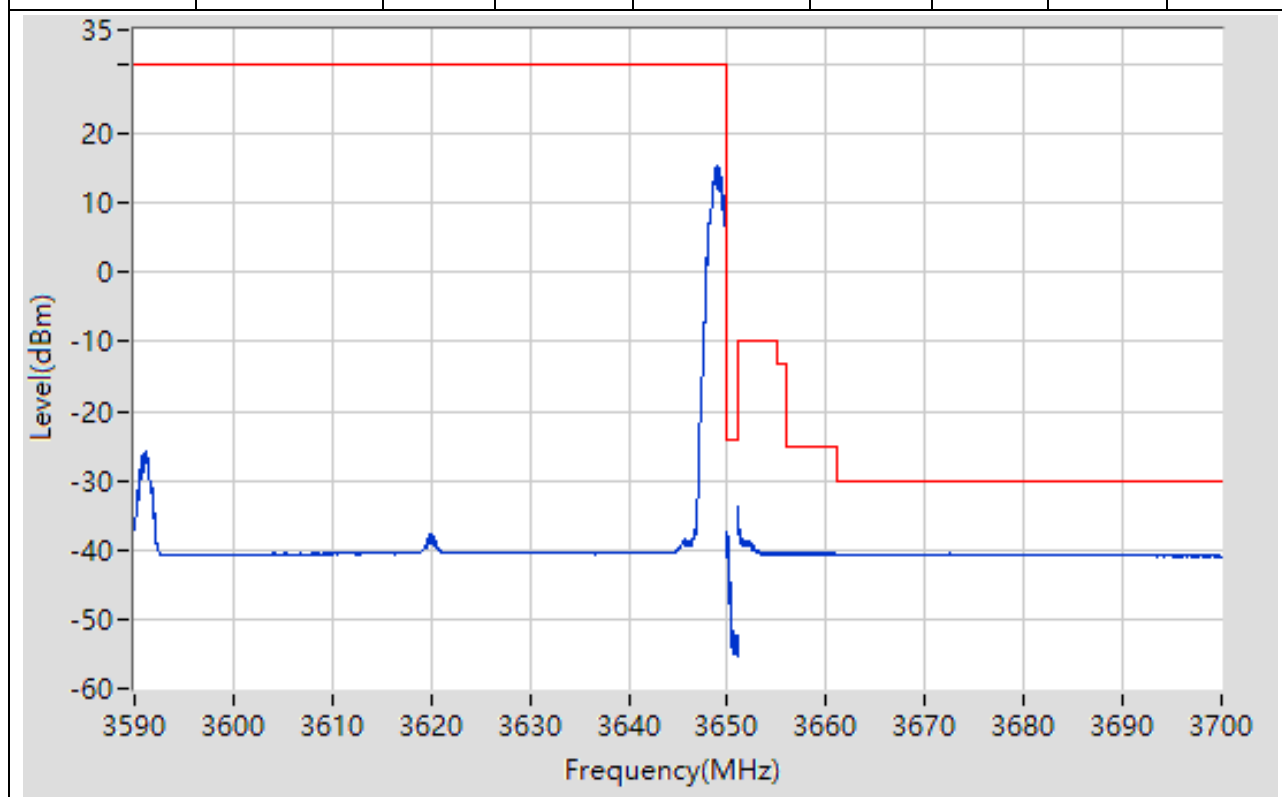
53.12. Band Edge for SA_IC(NTNV)(Subtest:20, Channel:632000, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3438	-36.35	-30	Pass	40
3440	3444	1	RMS	3441	-35.68	-25	Pass	6
3444	3445	1	RMS	3444.977	-34.56	-13	Pass	601
3445	3449	1	RMS	3447.993	-33.13	-10	Pass	601
3449	3450	0.03	RMS	3450	-46.98	-24	Pass	35
3450	3650	1	RMS	3483	1.9	30	Pass	601



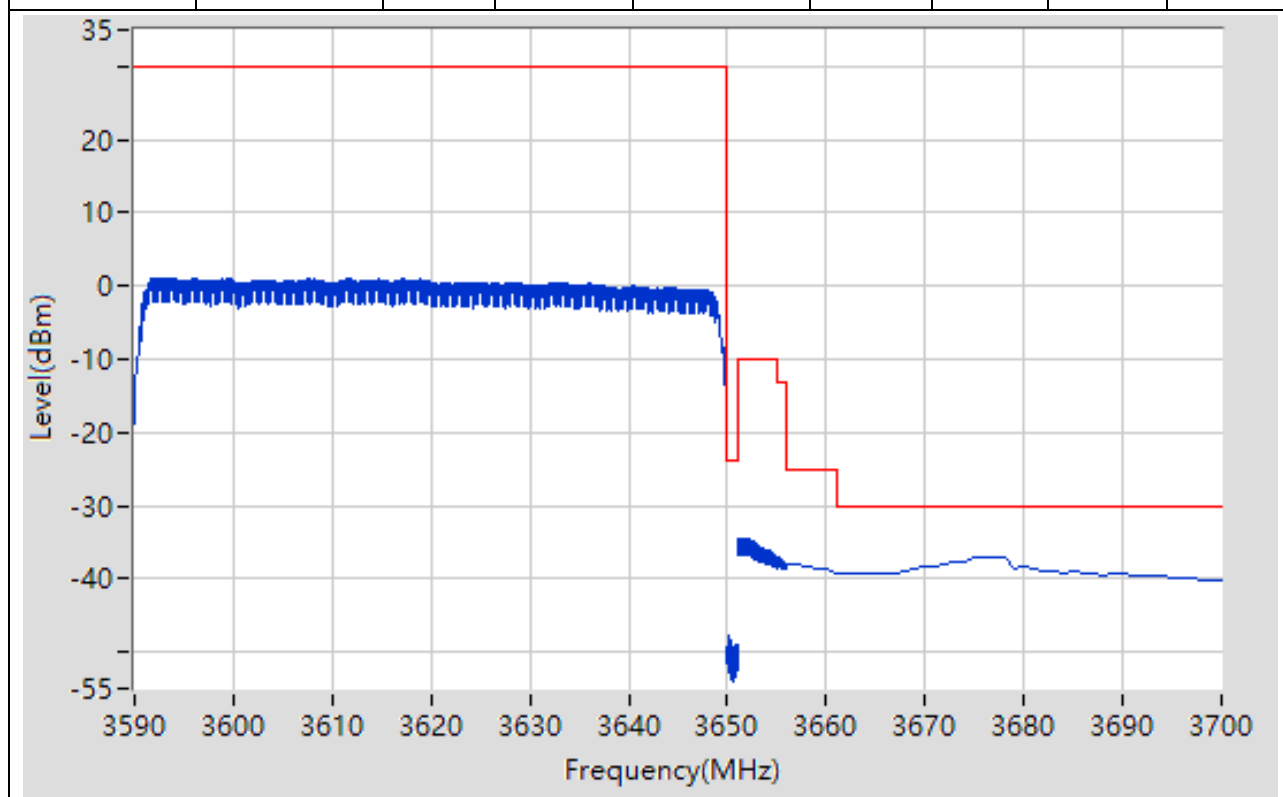
53.13. Band Edge for SA_IC(NTNV)(Subtest:21, Channel:641334, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:161)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3590	3650	1	RMS	3649	15.28	30	Pass	601
3650	3651	0.03	RMS	3650.002	-37.5	-24	Pass	601
3651	3655	1	RMS	3651	-33.81	-10	Pass	601
3655	3656	1	RMS	3655.405	-40.42	-13	Pass	601
3656	3660	1	RMS	3659.908	-40.49	-25	Pass	601
3660	3700	1	RMS	3672.57	-40.55	-30	Pass	601



53.14. Band Edge for SA_IC(NTNV)(Subtest:22, Channel:641334, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3590	3650	1	RMS	3611.5	1.07	30	Pass	601
3650	3651	0.03	RMS	3650.095	-47.83	-24	Pass	601
3651	3655	1	RMS	3651.513	-34.44	-10	Pass	601
3655	3656	1	RMS	3655.012	-37.01	-13	Pass	601
3656	3660	1	RMS	3656	-37.87	-25	Pass	6
3660	3700	1	RMS	3677	-37.1	-30	Pass	40



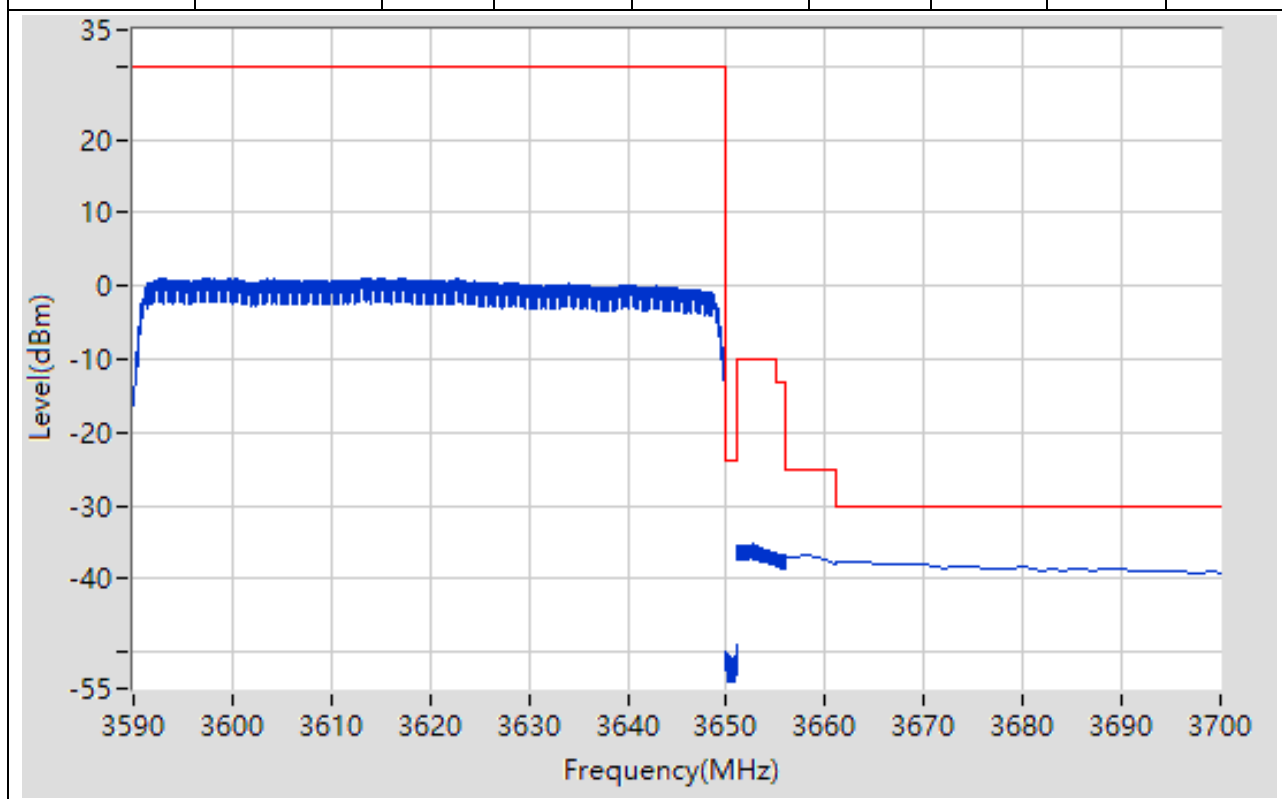
53.15. Band Edge for SA_IC(NTNV)(Subtest:23, Channel:641334, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:161)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3590	3650	1	RMS	3649	15.27	30	Pass	601
3650	3651	0.03	RMS	3650	-36.84	-24	Pass	601
3651	3655	1	RMS	3651	-33.29	-10	Pass	601
3655	3656	1	RMS	3655.005	-40.37	-13	Pass	601
3656	3660	1	RMS	3658	-40.1	-25	Pass	6
3660	3700	1	RMS	3663	-40.17	-30	Pass	40



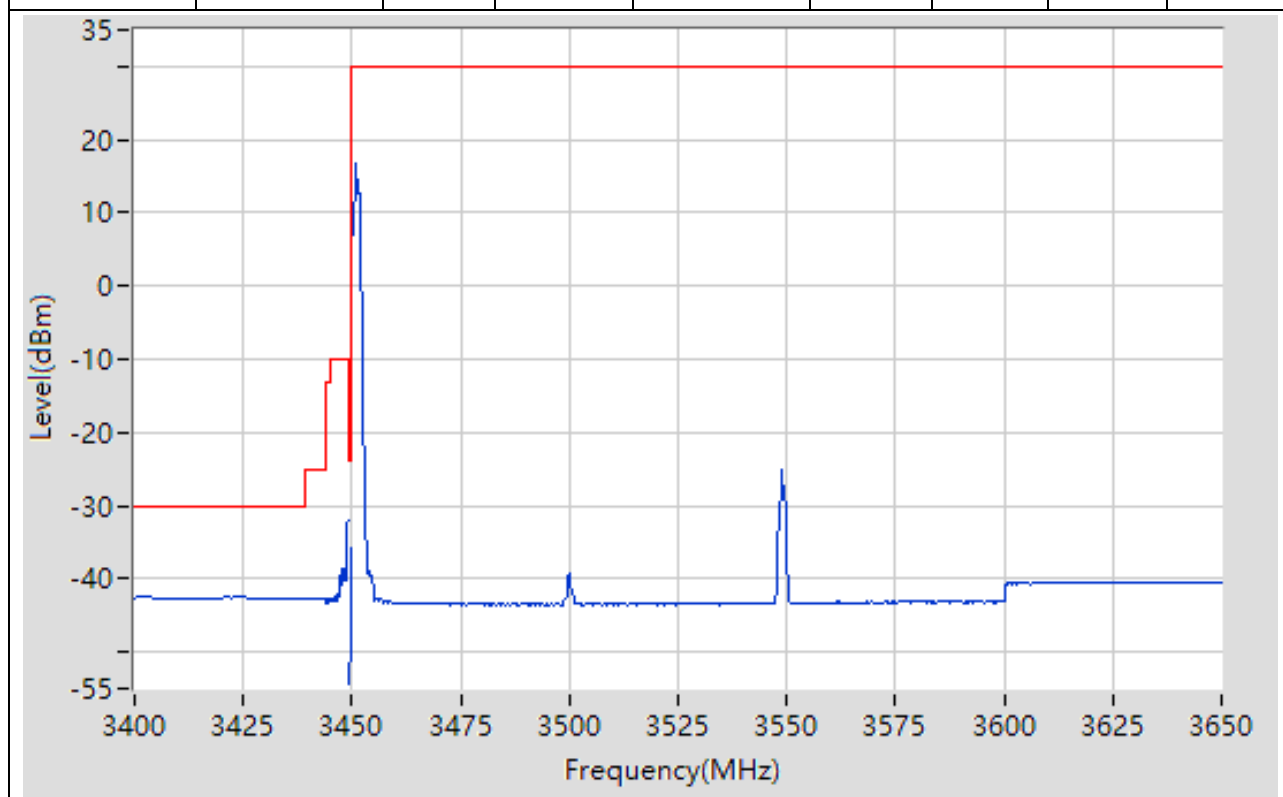
53.16. Band Edge for SA_IC(NTNV)(Subtest:24, Channel:641334, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3590	3650	1	RMS	3613.1	1	30	Pass	601
3650	3651	0.03	RMS	3650.997	-49.11	-24	Pass	601
3651	3655	1	RMS	3652.627	-35.33	-10	Pass	601
3655	3656	1	RMS	3655.055	-36.55	-13	Pass	601
3656	3660	1	RMS	3658	-36.89	-25	Pass	6
3660	3700	1	RMS	3662	-37.66	-30	Pass	40



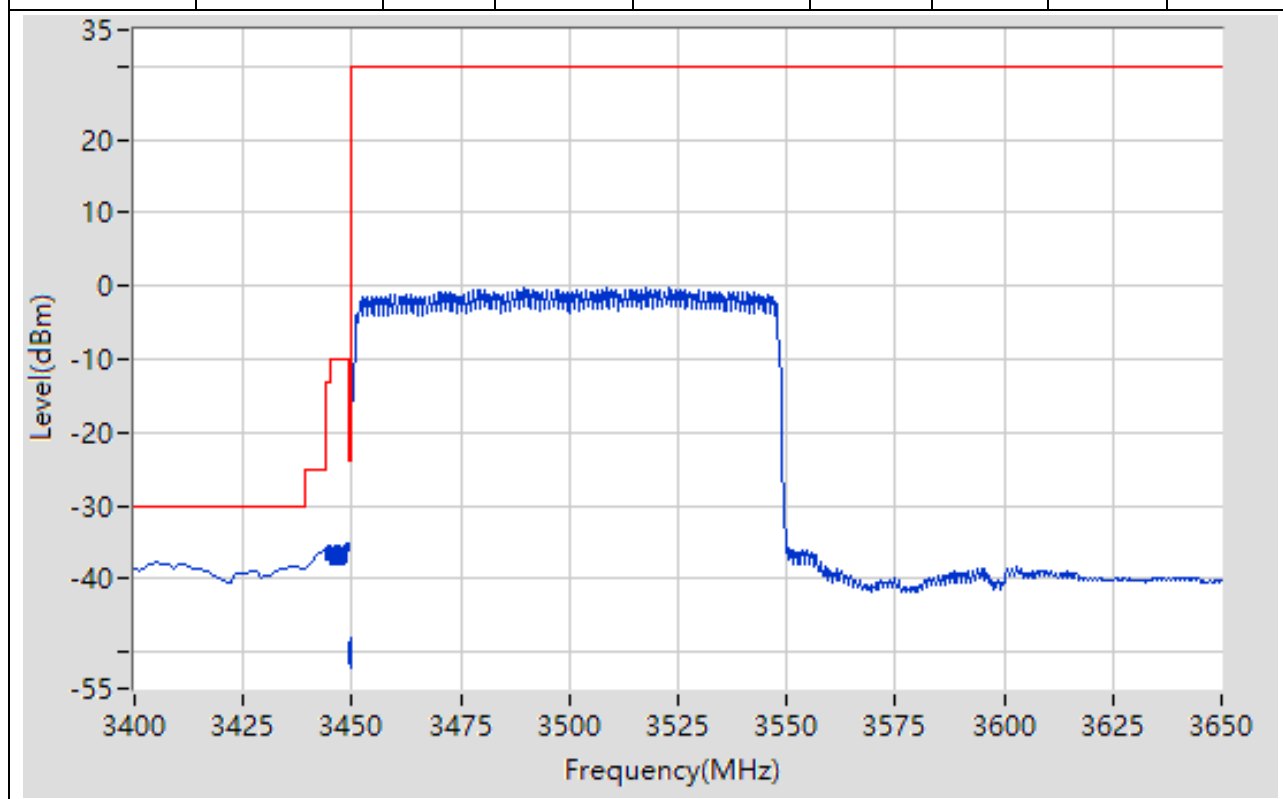
53.17. Band Edge for SA_IC(NTNV)(Subtest:25, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3402	-42.41	-30	Pass	40
3440	3444	1	RMS	3442	-42.6	-25	Pass	6
3444	3445	1	RMS	3444.162	-42.75	-13	Pass	601
3445	3449	1	RMS	3449	-31.91	-10	Pass	601
3449	3450	0.03	RMS	3450	-35.79	-24	Pass	35
3450	3650	1	RMS	3451	16.72	30	Pass	601



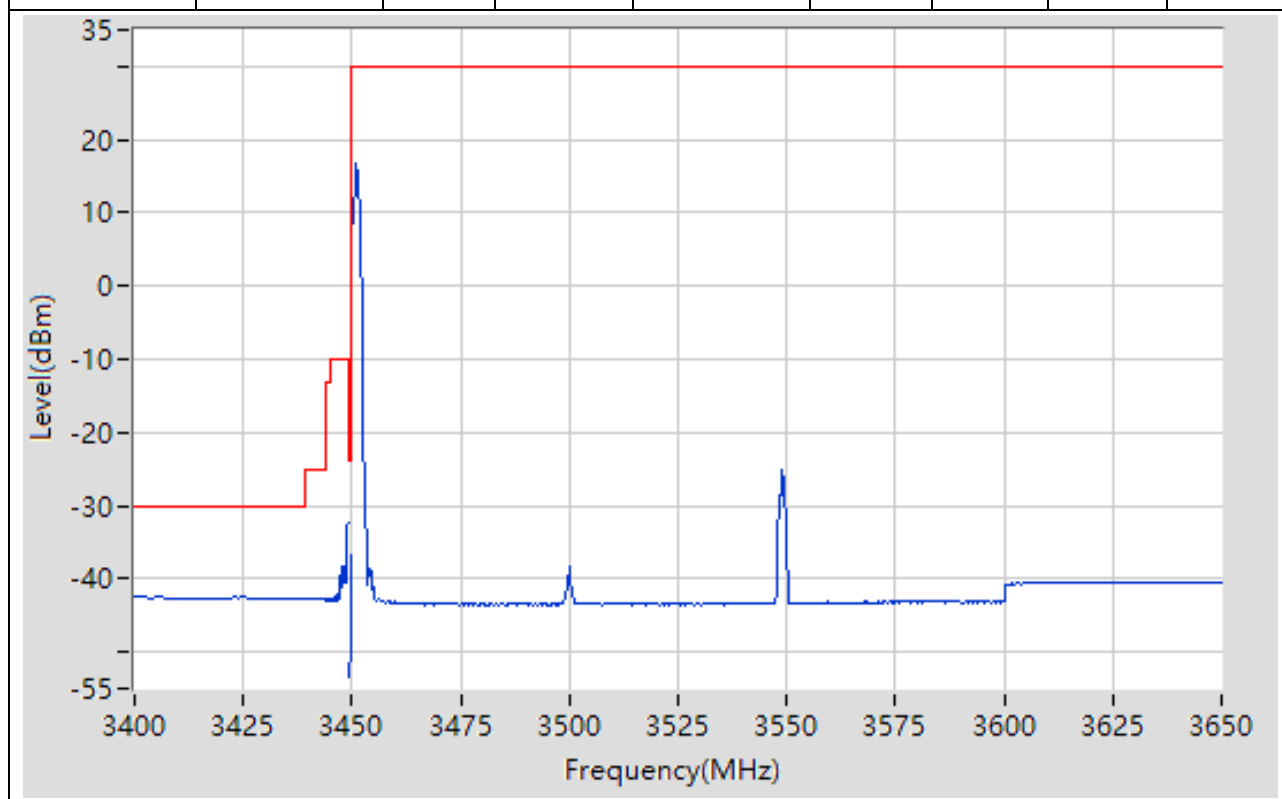
53.18. Band Edge for SA_IC(NTNV)(Subtest:26, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3405	-37.78	-30	Pass	40
3440	3444	1	RMS	3444	-36.12	-25	Pass	6
3444	3445	1	RMS	3444.683	-35.62	-13	Pass	601
3445	3449	1	RMS	3448.98	-35.02	-10	Pass	601
3449	3450	0.03	RMS	3449.882	-48.08	-24	Pass	35
3450	3650	1	RMS	3489.667	-0.33	30	Pass	601



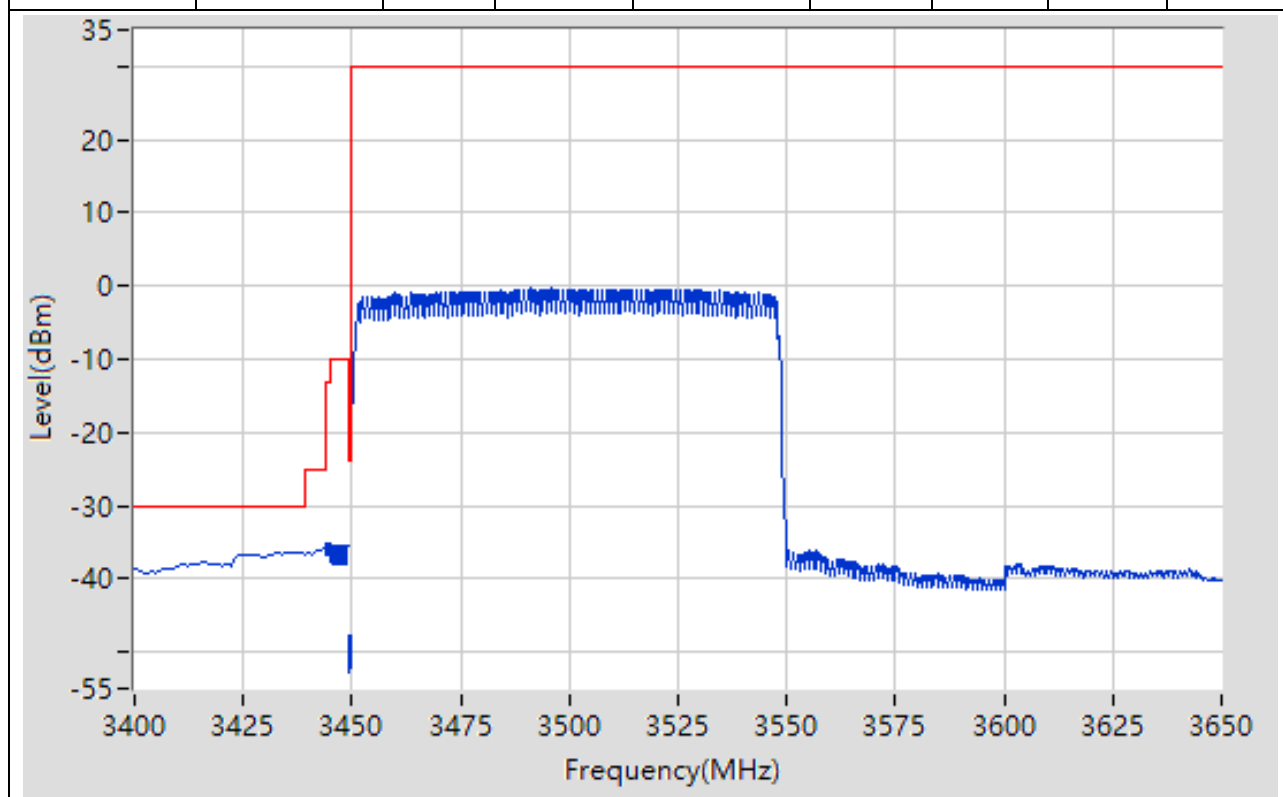
53.19. Band Edge for SA_IC(NTNV)(Subtest:27, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3402	-42.35	-30	Pass	40
3440	3444	1	RMS	3441	-42.58	-25	Pass	6
3444	3445	1	RMS	3444.93	-42.7	-13	Pass	601
3445	3449	1	RMS	3449	-32.36	-10	Pass	601
3449	3450	0.03	RMS	3450	-36.89	-24	Pass	35
3450	3650	1	RMS	3451	16.65	30	Pass	601



53.20. Band Edge for SA_IC(NTNV)(Subtest:28, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3433	-36.34	-30	Pass	40
3440	3444	1	RMS	3444	-35.52	-25	Pass	6
3444	3445	1	RMS	3444.1	-35.07	-13	Pass	601
3445	3449	1	RMS	3445.04	-35.29	-10	Pass	601
3449	3450	0.03	RMS	3449.882	-47.61	-24	Pass	35
3450	3650	1	RMS	3495.667	-0.35	30	Pass	601



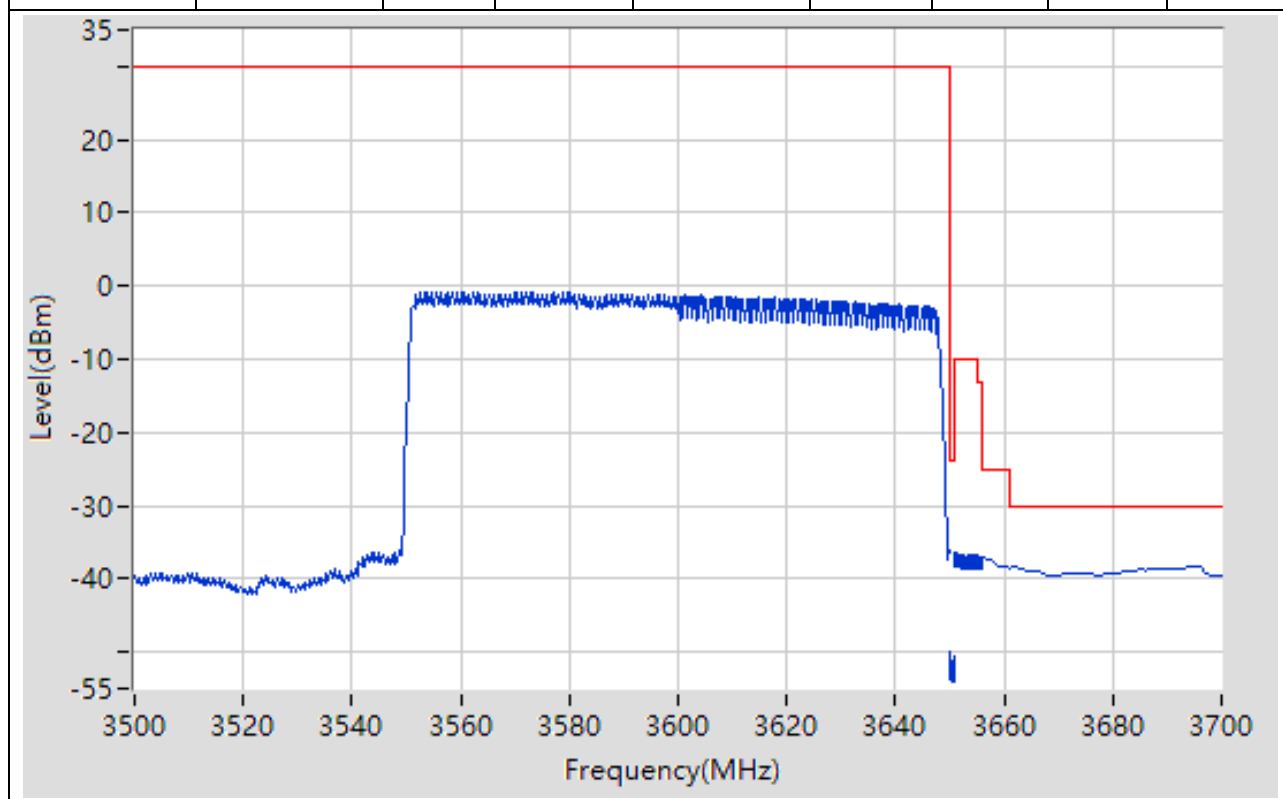
53.21. Band Edge for SA_IC(NTNV)(Subtest:29, Channel:640000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3650	1	RMS	3649	14.16	30	Pass	601
3650	3651	0.03	RMS	3650.007	-39.17	-24	Pass	601
3651	3655	1	RMS	3651.013	-35.29	-10	Pass	601
3655	3656	1	RMS	3655.317	-40.41	-13	Pass	601
3656	3660	1	RMS	3657.817	-40.46	-25	Pass	601
3660	3700	1	RMS	3662.17	-40.54	-30	Pass	601



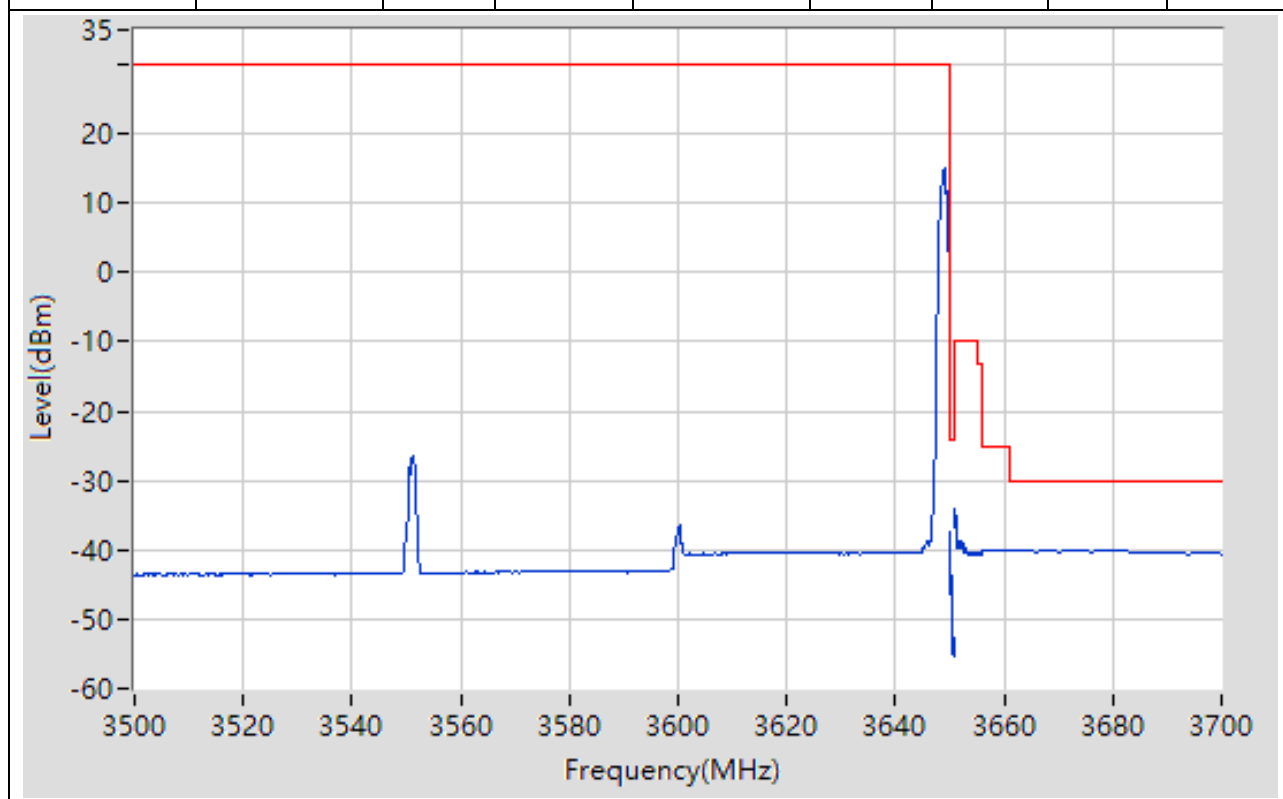
53.22. Band Edge for SA_IC(NTNV)(Subtest:30, Channel:640000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3650	1	RMS	3554	-0.75	30	Pass	601
3650	3651	0.03	RMS	3650	-49.84	-24	Pass	601
3651	3655	1	RMS	3651.013	-36.51	-10	Pass	601
3655	3656	1	RMS	3655.058	-36.83	-13	Pass	601
3656	3660	1	RMS	3656	-37.07	-25	Pass	6
3660	3700	1	RMS	3694	-38.29	-30	Pass	40



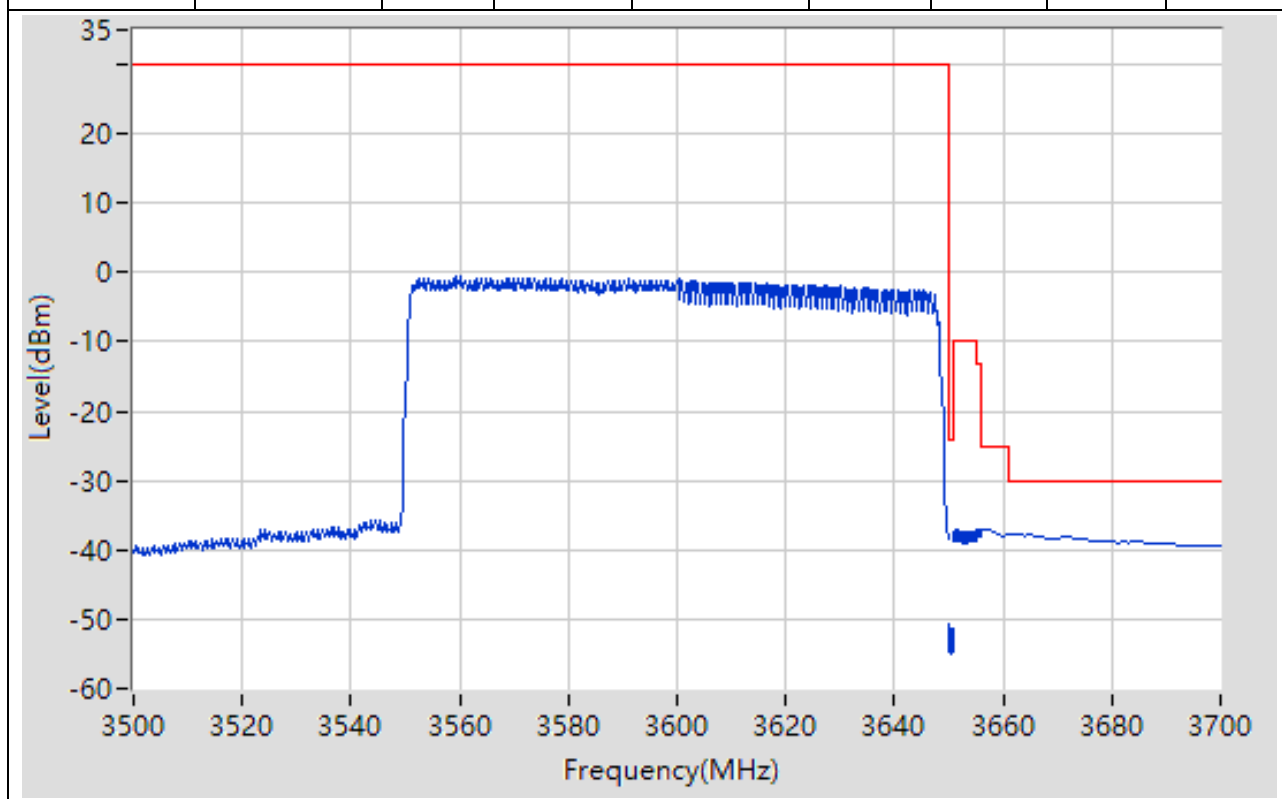
53.23. Band Edge for SA_IC(NTNV)(Subtest:31, Channel:640000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3650	1	RMS	3649	15.08	30	Pass	601
3650	3651	0.03	RMS	3650	-37.49	-24	Pass	601
3651	3655	1	RMS	3651	-33.99	-10	Pass	601
3655	3656	1	RMS	3655.288	-40.37	-13	Pass	601
3656	3660	1	RMS	3658	-40.08	-25	Pass	6
3660	3700	1	RMS	3663	-40.13	-30	Pass	40



53.24. Band Edge for SA_IC(NTNV)(Subtest:32, Channel:640000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

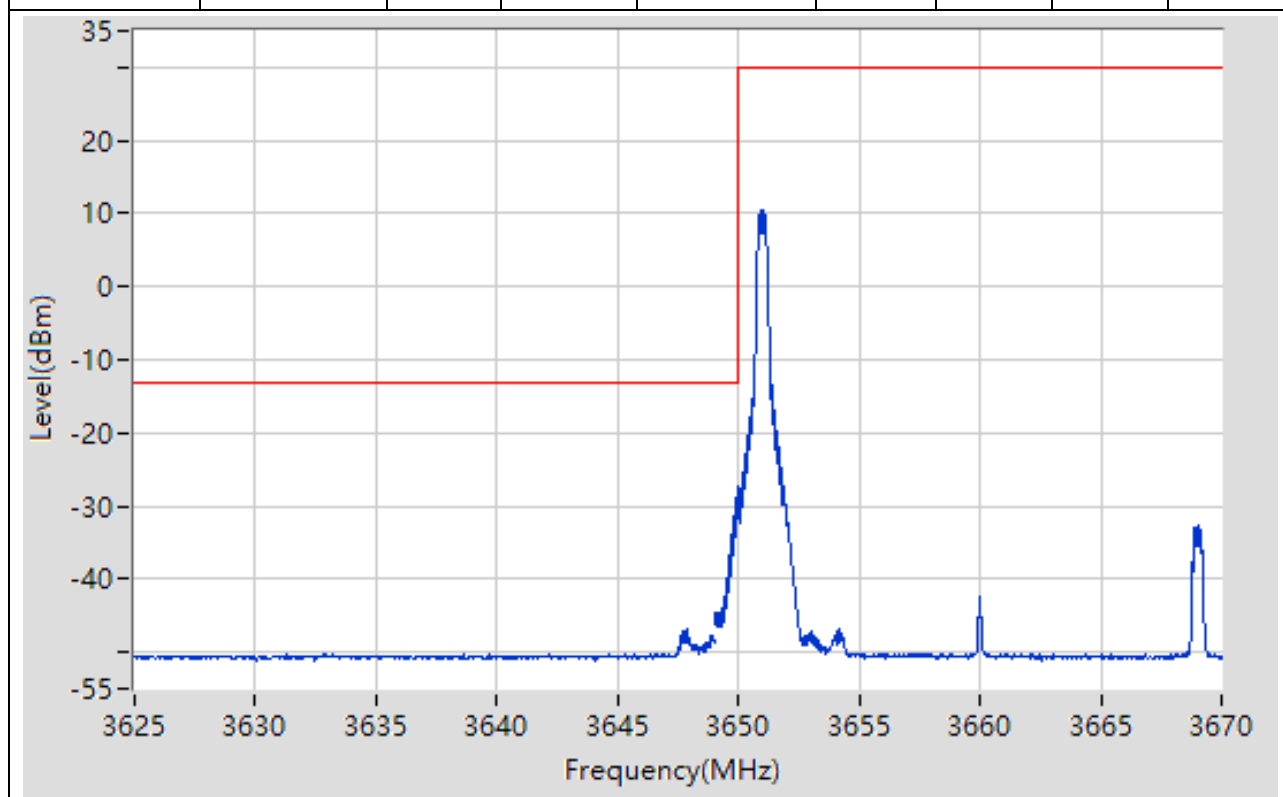
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3650	1	RMS	3560.25	-0.55	30	Pass	601
3650	3651	0.03	RMS	3650.08	-50.84	-24	Pass	601
3651	3655	1	RMS	3651.42	-37.15	-10	Pass	601
3655	3656	1	RMS	3655.352	-37.1	-13	Pass	601
3656	3660	1	RMS	3657	-37.1	-25	Pass	6
3660	3700	1	RMS	3662	-37.66	-30	Pass	40



54. n77 30kHz(3650-3700MHz)_MIMO-ANT1

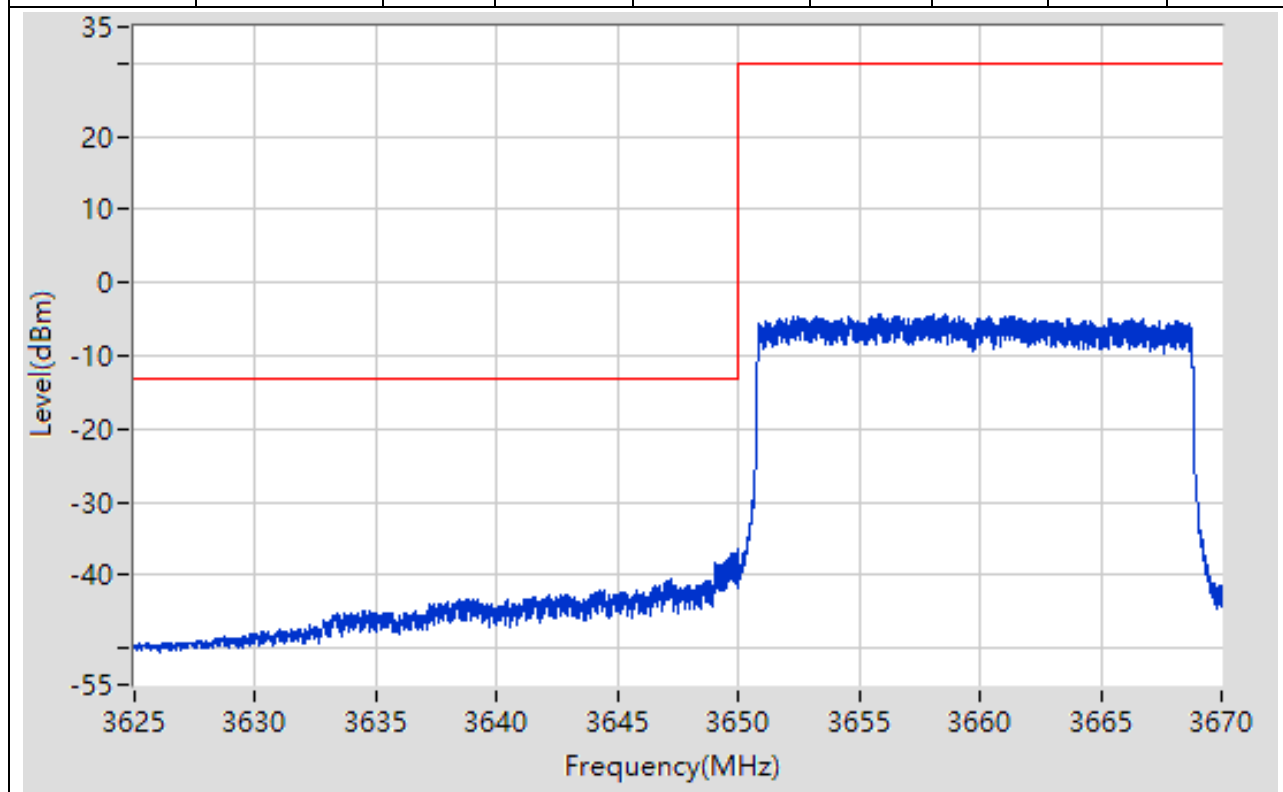
54.1. Band Edge for SA_IC(NTNV)(Subtest:1, Channel:644000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3647.84	-46.9	-13	Pass	601
3649	3650	0.2	RMS	3649.997	-27.2	-13	Pass	601
3650	3670	0.1	RMS	3650.967	10.52	30	Pass	601



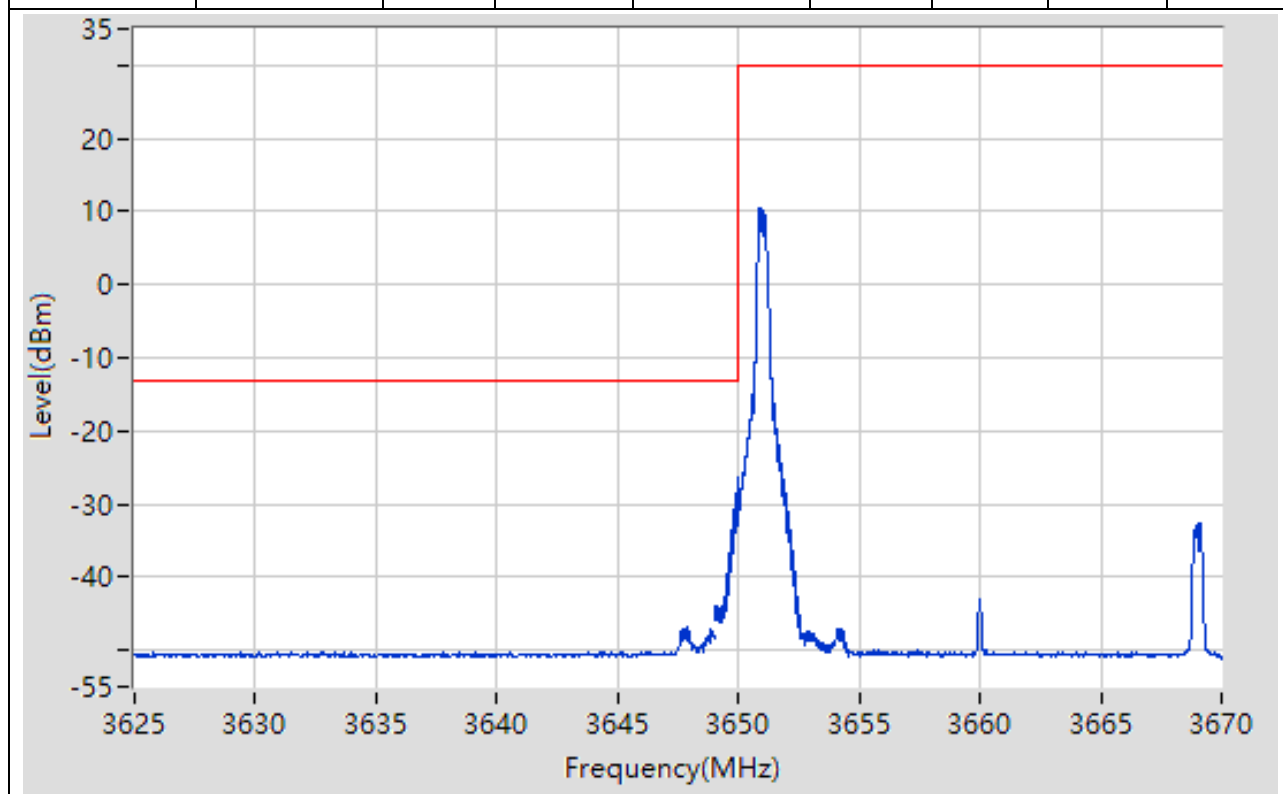
54.2. Band Edge for SA_IC(NTNV)(Subtest:2, Channel:644000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3647.2	-40.68	-13	Pass	601
3649	3650	0.2	RMS	3649.992	-36.42	-13	Pass	601
3650	3670	0.1	RMS	3658.567	-4.42	30	Pass	601



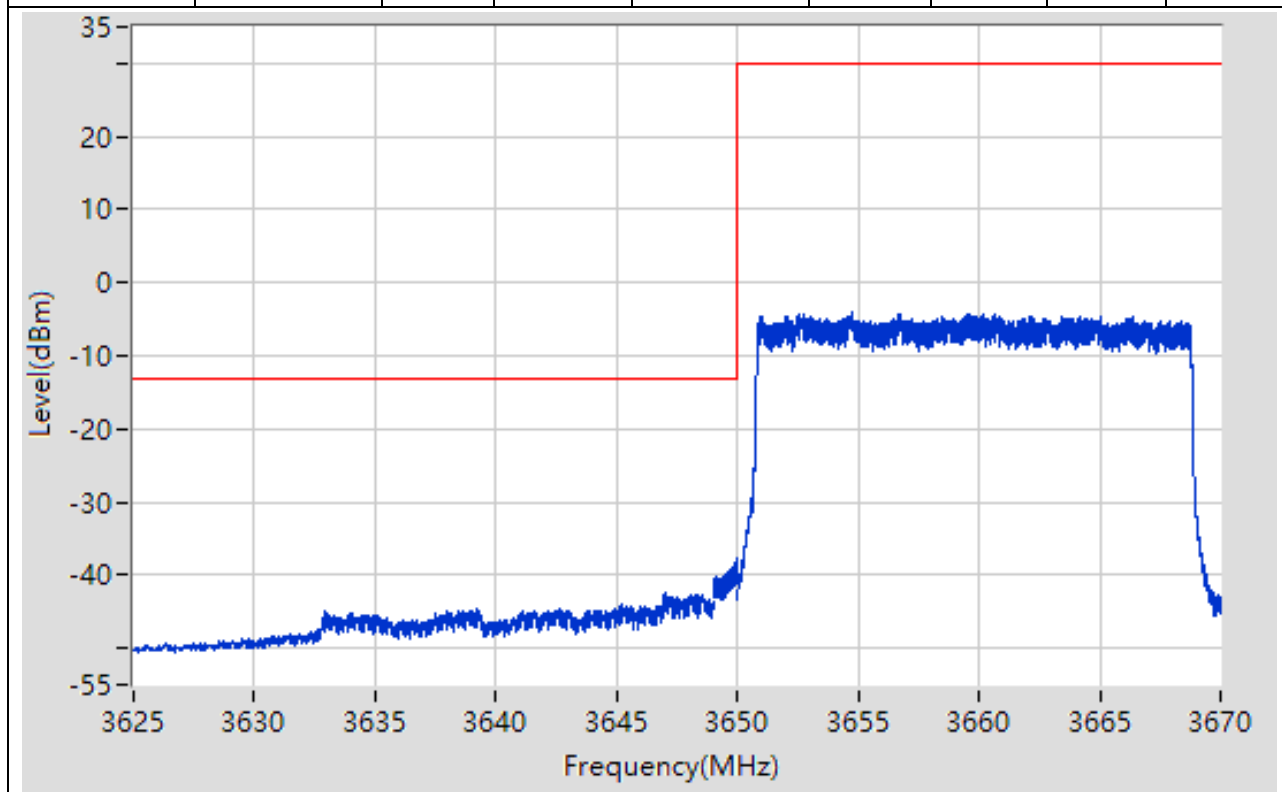
54.3. Band Edge for SA_IC(NTNV)(Subtest:3, Channel:644000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3647.84	-46.92	-13	Pass	601
3649	3650	0.2	RMS	3649.988	-26.49	-13	Pass	601
3650	3670	0.1	RMS	3650.867	10.42	30	Pass	601



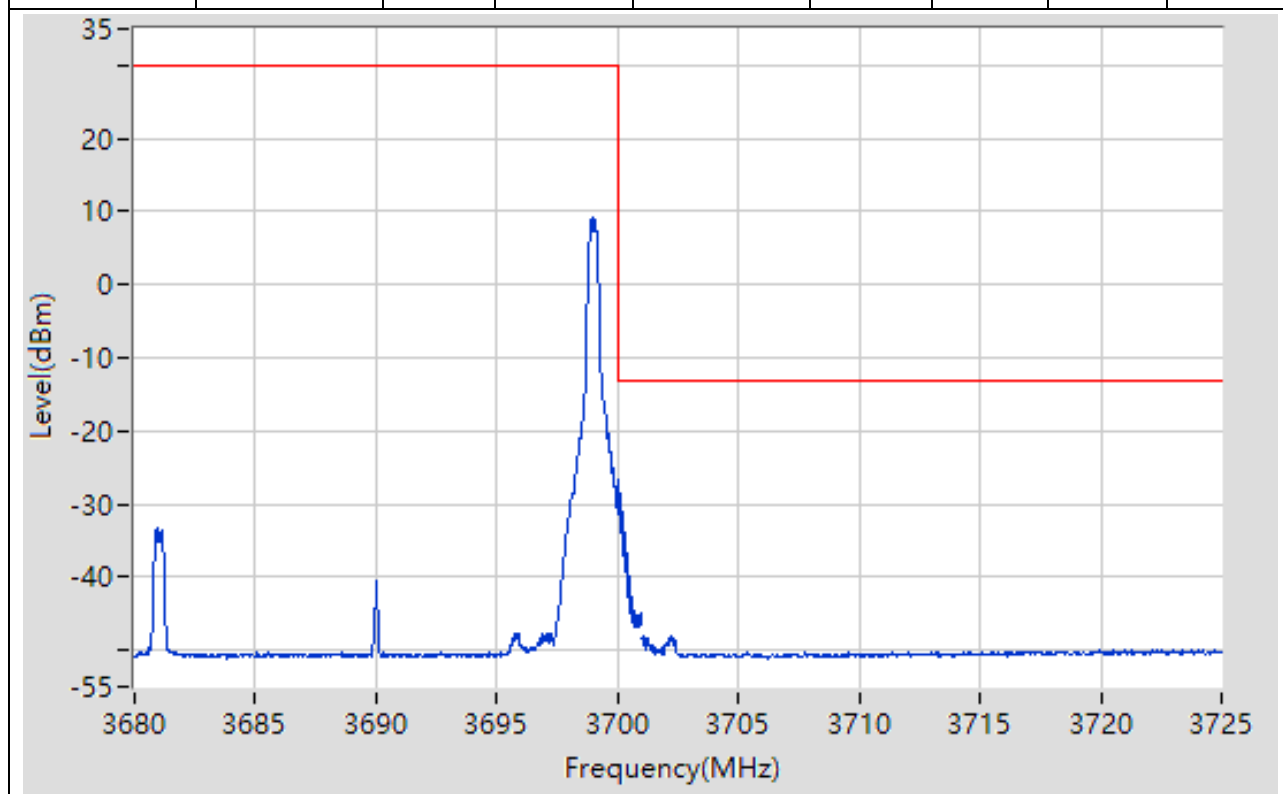
54.4. Band Edge for SA_IC(NTNV)(Subtest:4, Channel:644000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3647	-42.46	-13	Pass	601
3649	3650	0.2	RMS	3650	-37.69	-13	Pass	601
3650	3670	0.1	RMS	3654.733	-4.01	30	Pass	601



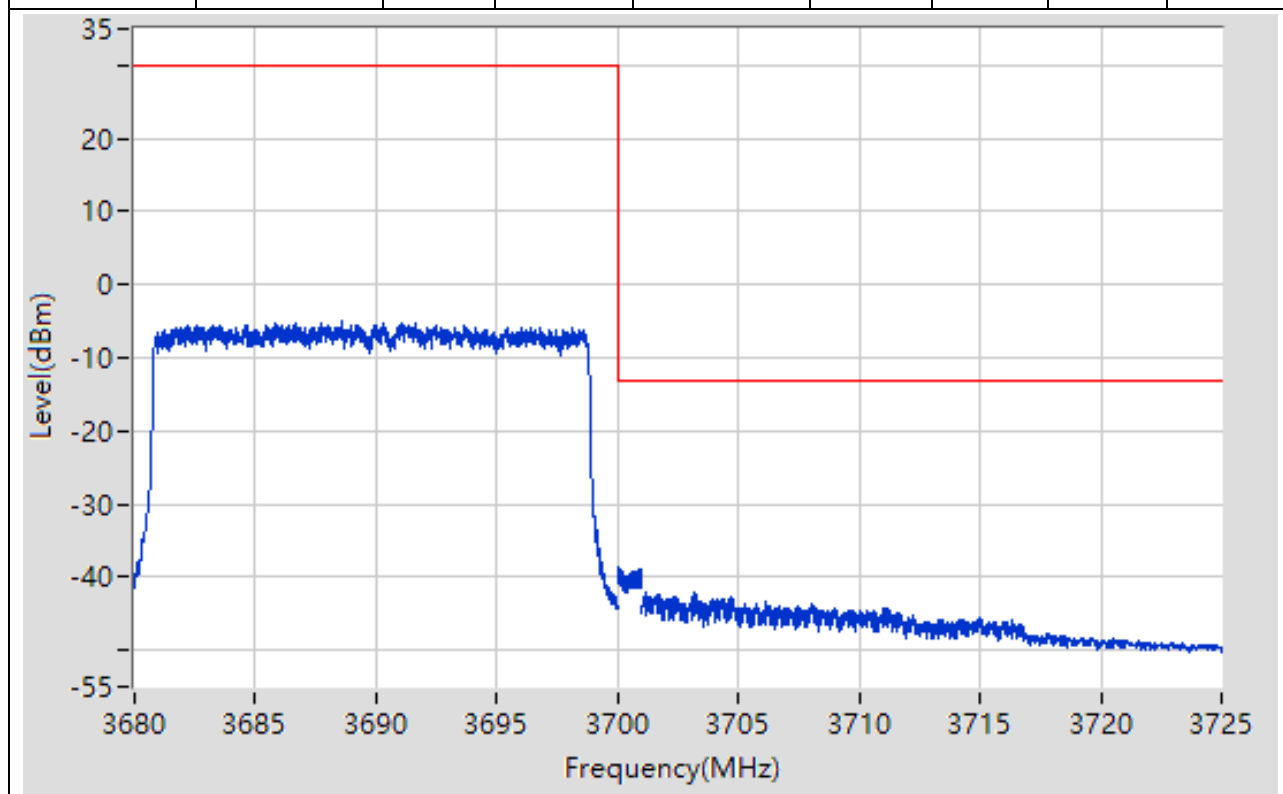
54.5. Band Edge for SA_IC(NTNV)(Subtest:5, Channel:646000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3699	9.15	30	Pass	601
3700	3701	0.2	RMS	3700	-26.64	-13	Pass	601
3701	3725	0.1	RMS	3701.04	-48.07	-13	Pass	601



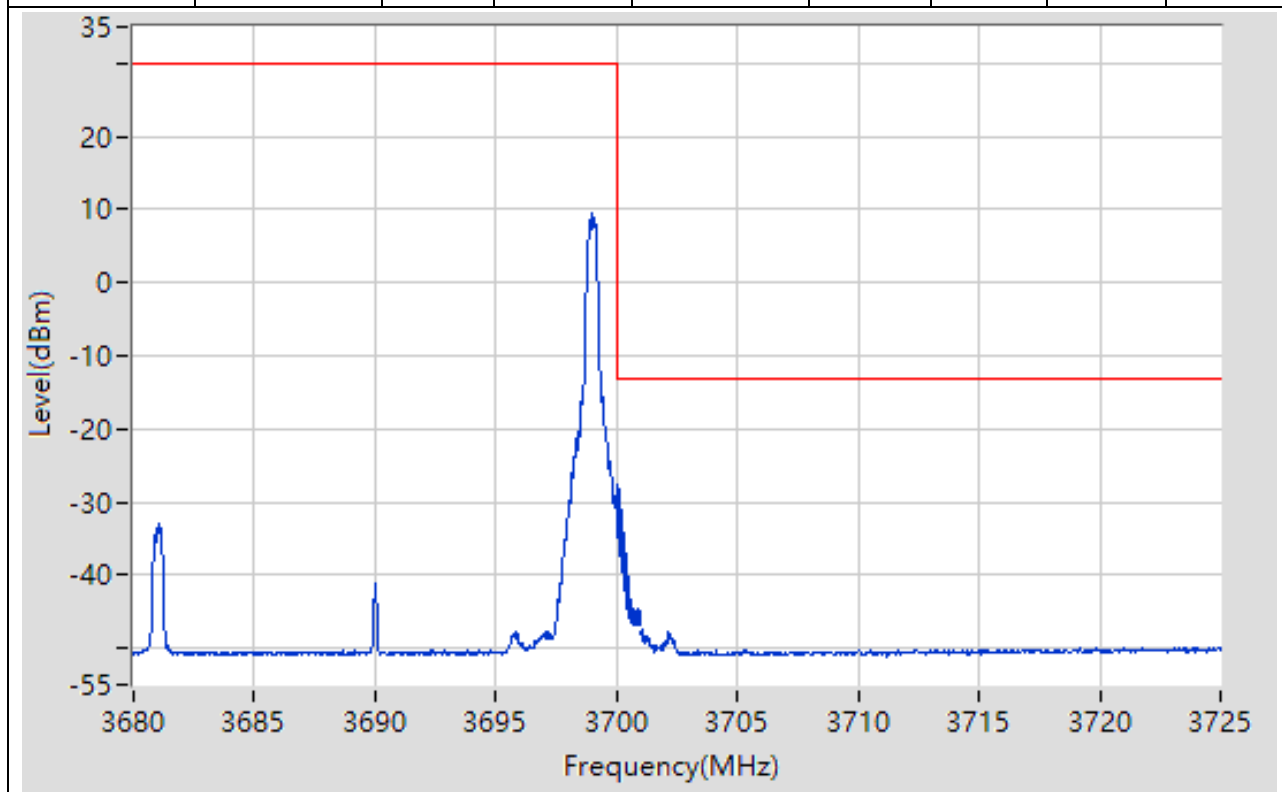
54.6. Band Edge for SA_IC(NTNV)(Subtest:6, Channel:646000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3688.533	-5.1	30	Pass	601
3700	3701	0.2	RMS	3700.038	-38.62	-13	Pass	601
3701	3725	0.1	RMS	3703.2	-42.16	-13	Pass	601



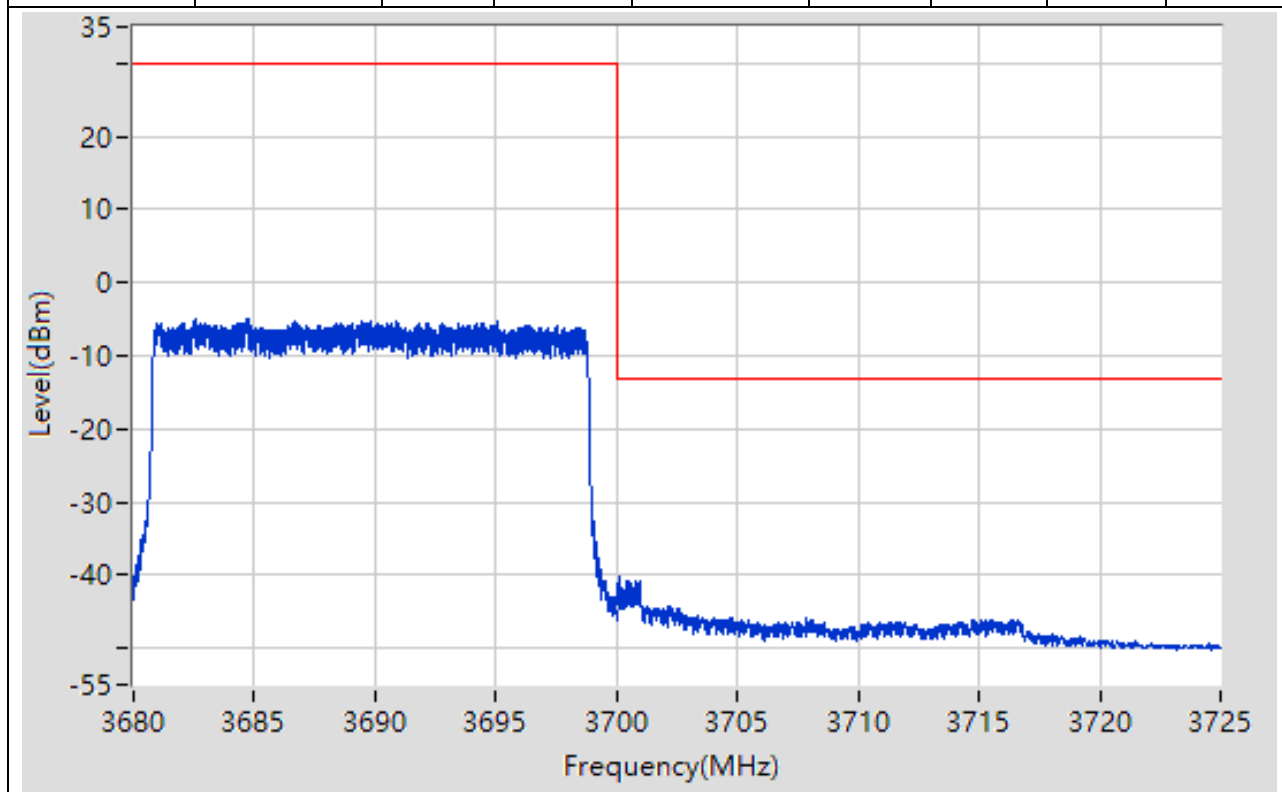
54.7. Band Edge for SA_IC(NTNV)(Subtest:7, Channel:646000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3698.933	9.56	30	Pass	601
3700	3701	0.2	RMS	3700.042	-27.62	-13	Pass	601
3701	3725	0.1	RMS	3701.04	-47.31	-13	Pass	601



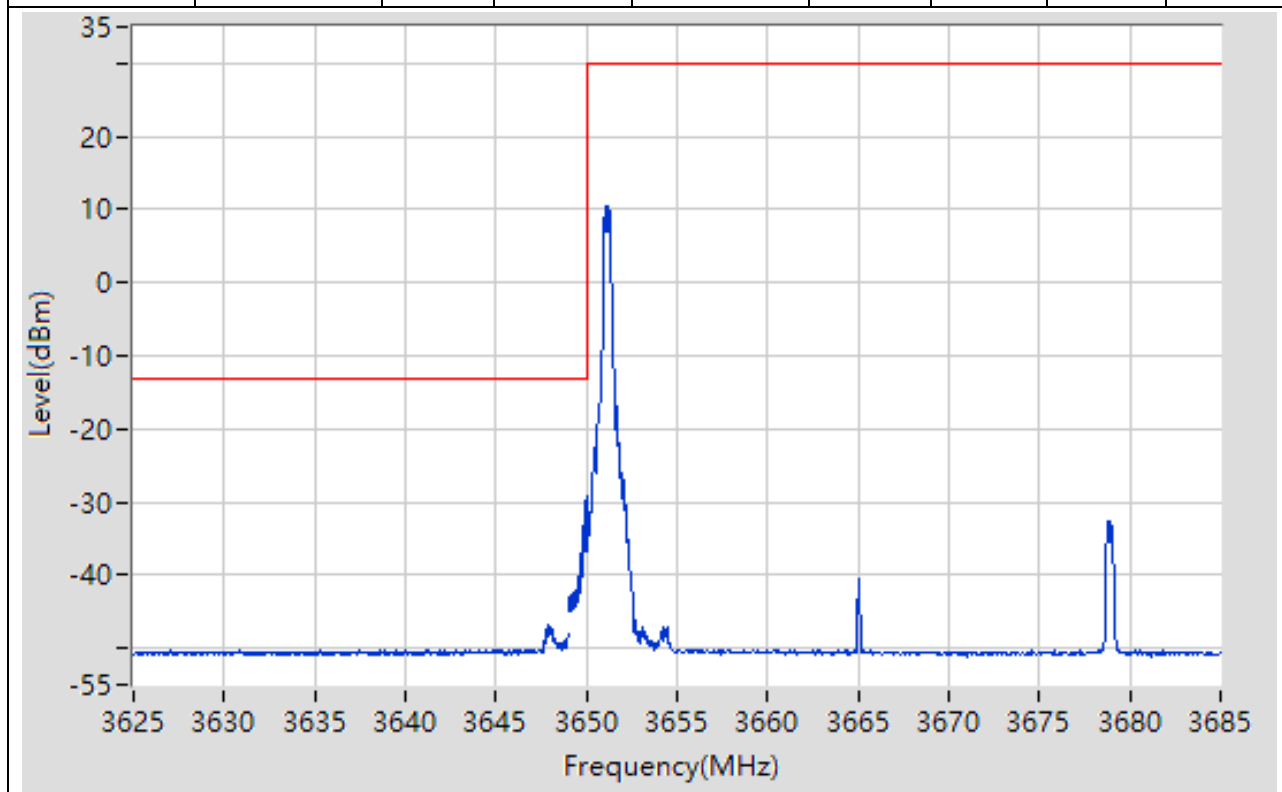
54.8. Band Edge for SA_IC(NTNV)(Subtest:8, Channel:646000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3684.733	-4.81	30	Pass	601
3700	3701	0.2	RMS	3700.083	-40.32	-13	Pass	601
3701	3725	0.1	RMS	3702.12	-44.26	-13	Pass	601



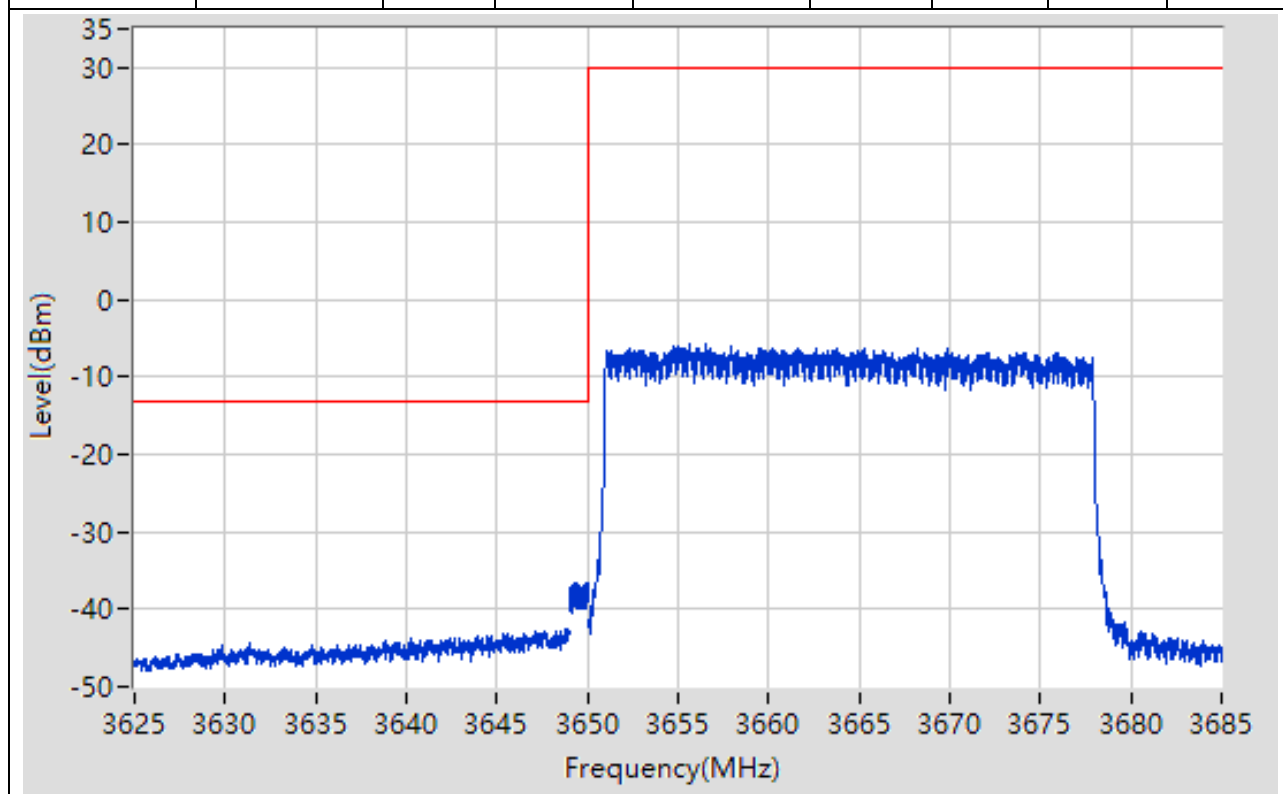
54.9. Band Edge for SA_IC(NTNV)(Subtest:9, Channel:644334, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3647.84	-46.96	-13	Pass	601
3649	3650	0.3	RMS	3650	-29.2	-13	Pass	601
3650	3685	0.1	RMS	3651.108	10.58	30	Pass	601



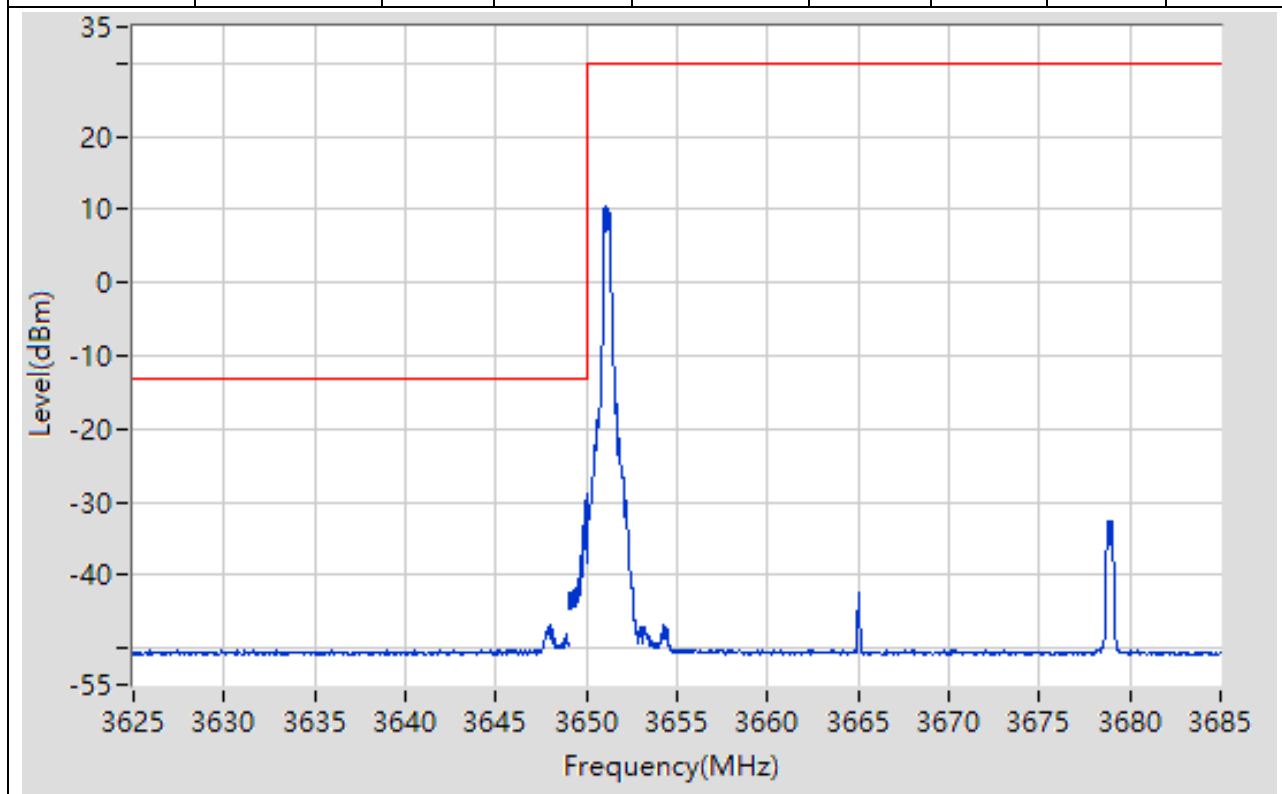
54.10. Band Edge for SA_IC(NTNV)(Subtest:10, Channel:644334, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:78, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3648.92	-42.62	-13	Pass	601
3649	3650	0.3	RMS	3649.997	-36.49	-13	Pass	601
3650	3685	0.1	RMS	3655.658	-5.6	30	Pass	601



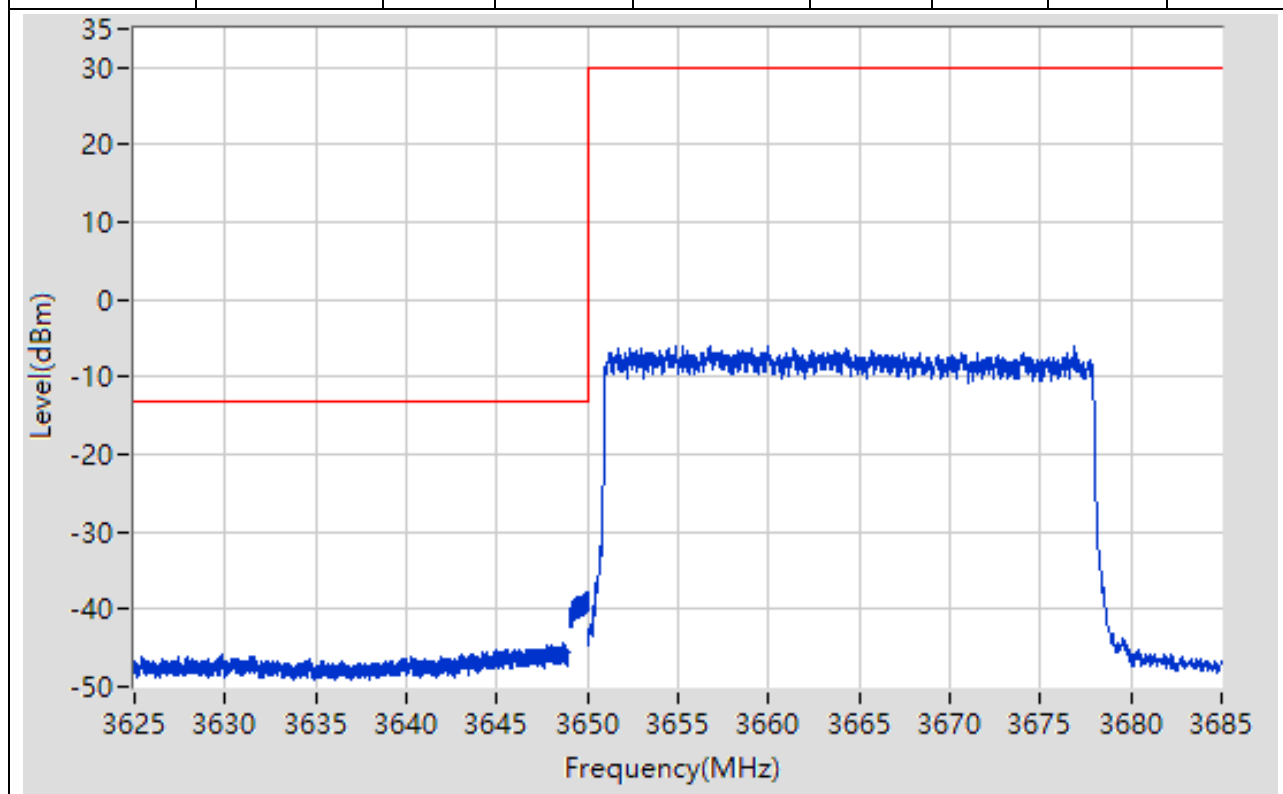
54.11. Band Edge for SA_IC(NTNV)(Subtest:11, Channel:644334, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3648	-46.85	-13	Pass	601
3649	3650	0.3	RMS	3650	-29.04	-13	Pass	601
3650	3685	0.1	RMS	3651.108	10.43	30	Pass	601



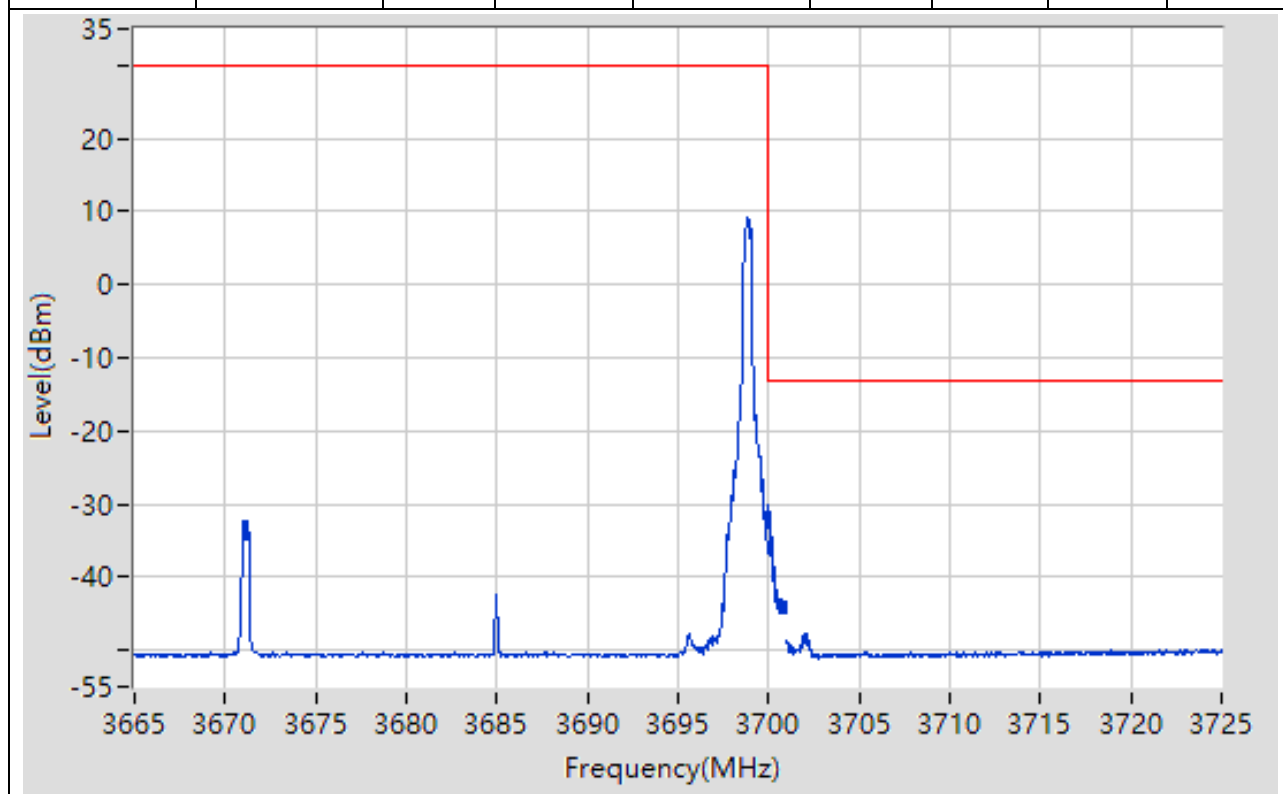
54.12. Band Edge for SA_IC(NTNV)(Subtest:12, Channel:644334, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:78, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3648.64	-44.5	-13	Pass	601
3649	3650	0.3	RMS	3649.992	-37.71	-13	Pass	601
3650	3685	0.1	RMS	3659.975	-6	30	Pass	601



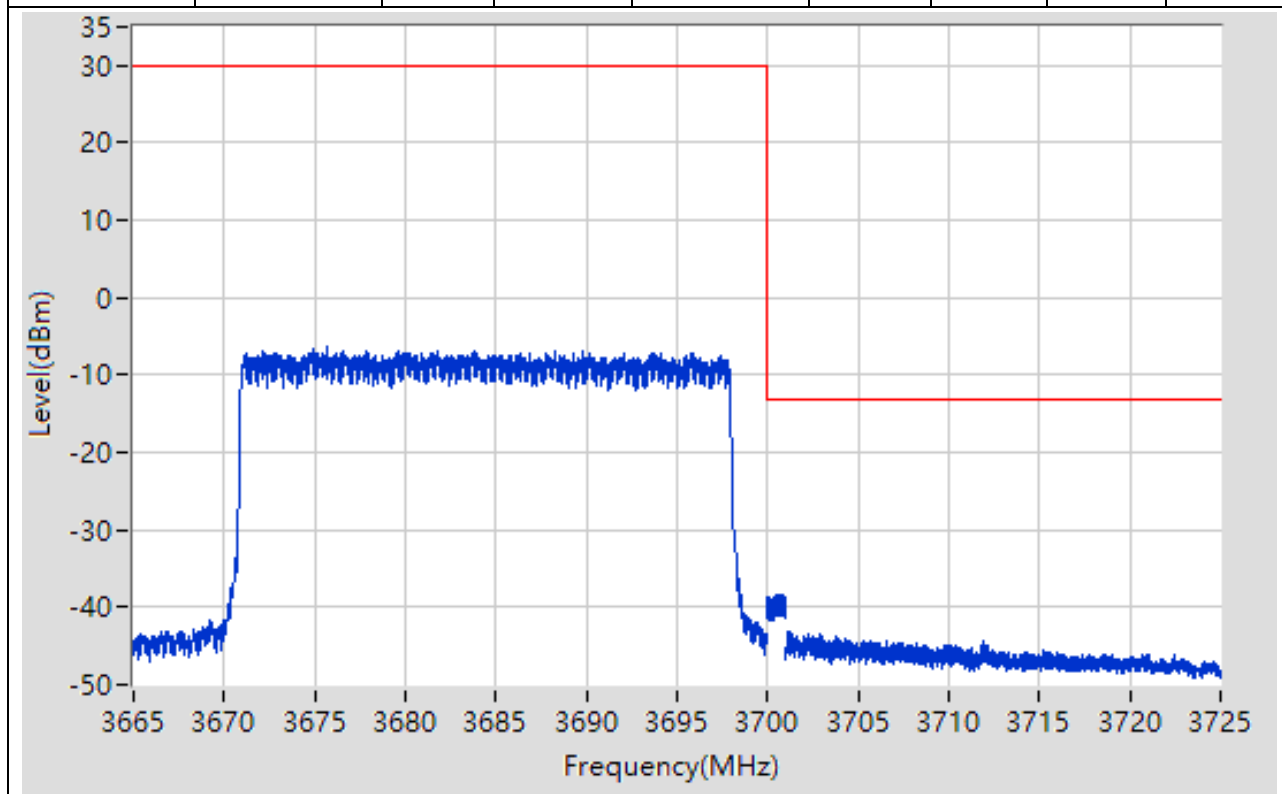
54.13. Band Edge for SA_IC(NTNV)(Subtest:13, Channel:645666, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:77)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3665	3700	0.1	RMS	3698.833	9.18	30	Pass	601
3700	3701	0.3	RMS	3700	-30.23	-13	Pass	601
3701	3725	0.1	RMS	3702.08	-47.86	-13	Pass	601



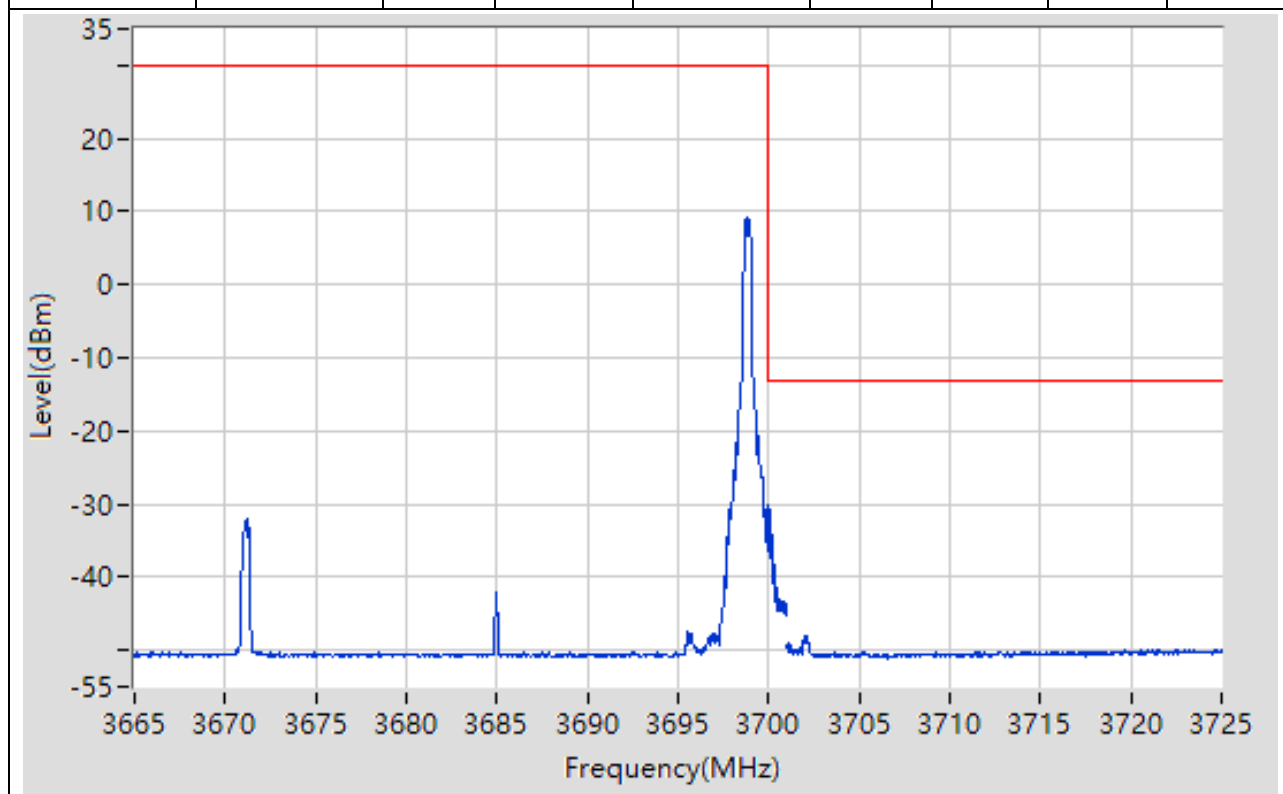
54.14. Band Edge for SA_IC(NTNV)(Subtest:14, Channel:645666, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:78, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3665	3700	0.1	RMS	3675.617	-6.34	30	Pass	601
3700	3701	0.3	RMS	3700.683	-38.27	-13	Pass	601
3701	3725	0.1	RMS	3701.16	-43.16	-13	Pass	601



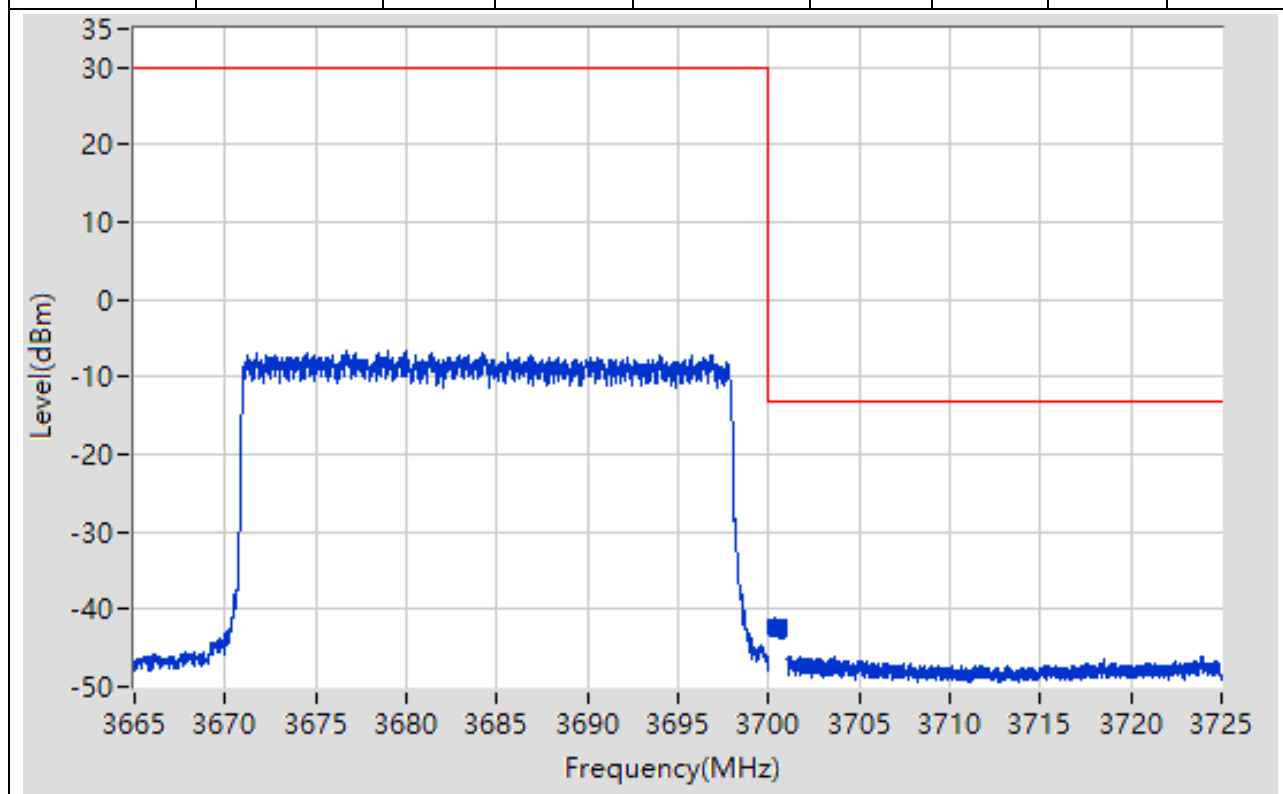
54.15. Band Edge for SA_IC(NTNV)(Subtest:15, Channel:645666, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:77)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3665	3700	0.1	RMS	3698.775	9.16	30	Pass	601
3700	3701	0.3	RMS	3700.003	-30.17	-13	Pass	601
3701	3725	0.1	RMS	3702	-48.14	-13	Pass	601



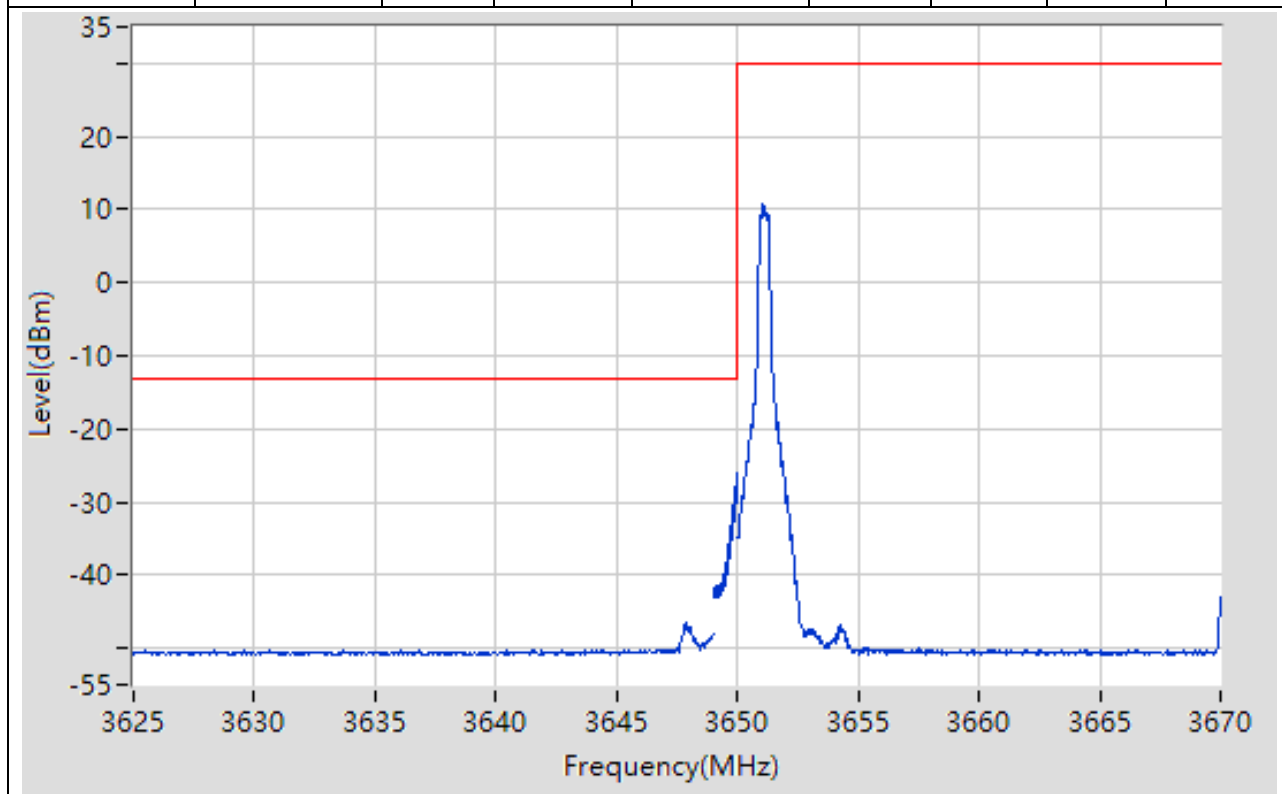
54.16. Band Edge for SA_IC(NTNV)(Subtest:16, Channel:645666, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:78, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3665	3700	0.1	RMS	3679.992	-6.54	30	Pass	601
3700	3701	0.3	RMS	3700.33	-41.15	-13	Pass	601
3701	3725	0.1	RMS	3701.28	-46.08	-13	Pass	601



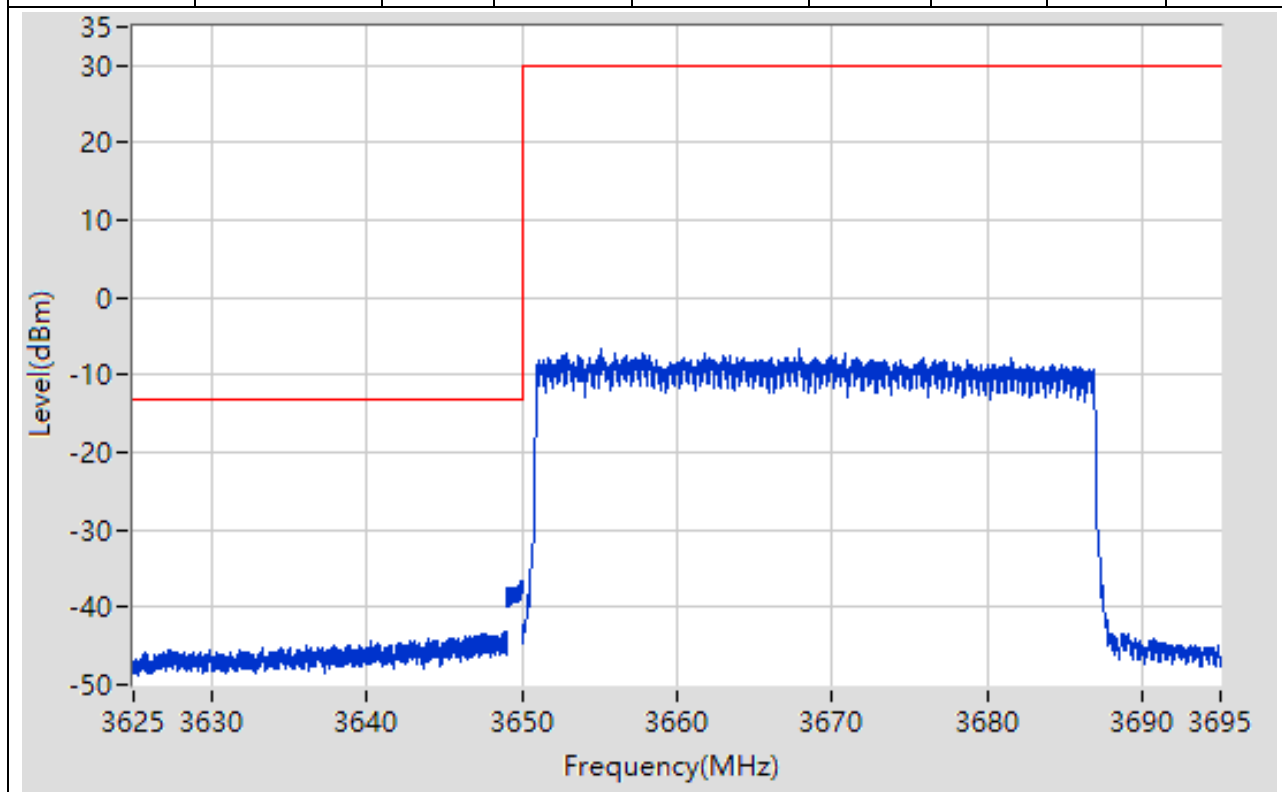
54.17. Band Edge for SA_IC(NTNV)(Subtest:17, Channel:644668, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3647.92	-46.62	-13	Pass	601
3649	3650	0.39	RMS	3650	-26.2	-13	Pass	601
3650	3670	0.1	RMS	3651.067	10.92	30	Pass	601



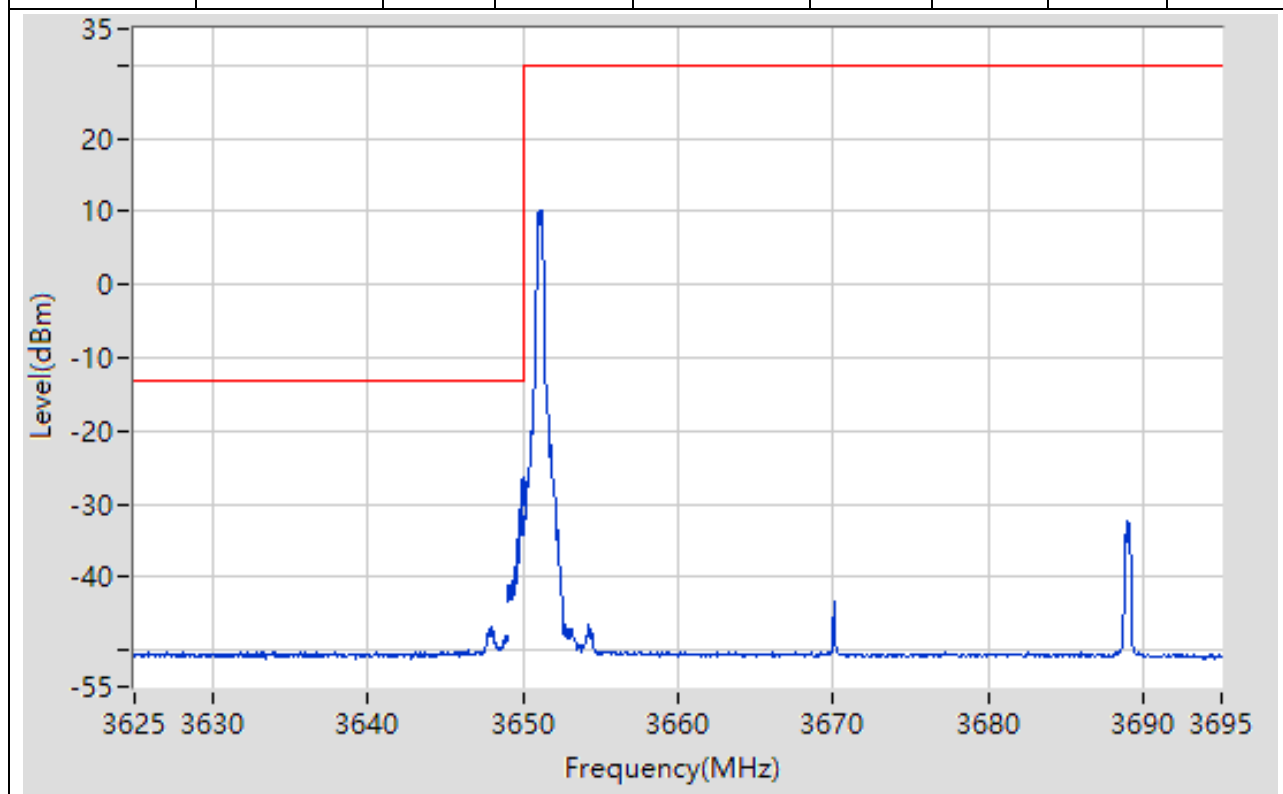
54.18. Band Edge for SA_IC(NTNV)(Subtest:18, Channel:644668, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:106, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3648.92	-43.15	-13	Pass	601
3649	3650	0.39	RMS	3649.995	-36.5	-13	Pass	601
3650	3695	0.1	RMS	3667.925	-6.51	30	Pass	601



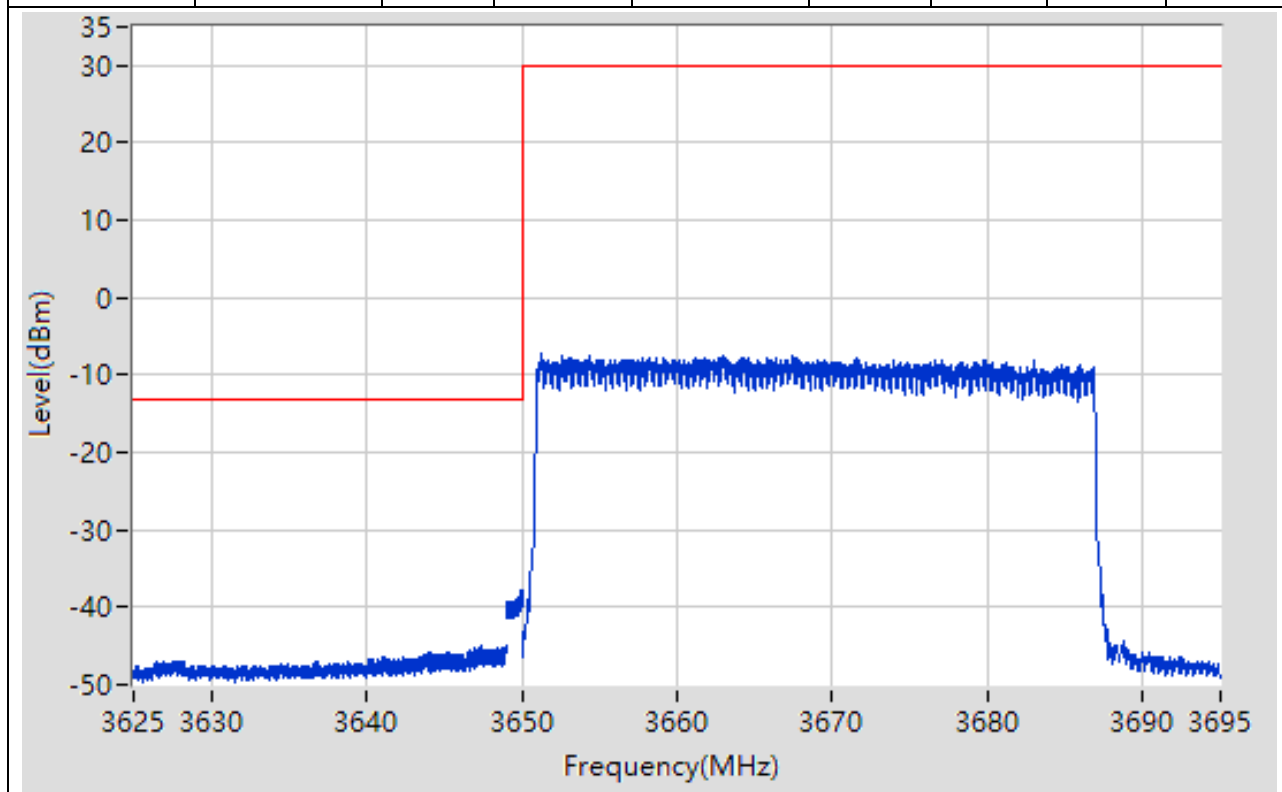
54.19. Band Edge for SA_IC(NTNV)(Subtest:19, Channel:644668, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3647.96	-46.7	-13	Pass	601
3649	3650	0.39	RMS	3650	-26.32	-13	Pass	601
3650	3695	0.1	RMS	3651.125	10.27	30	Pass	601



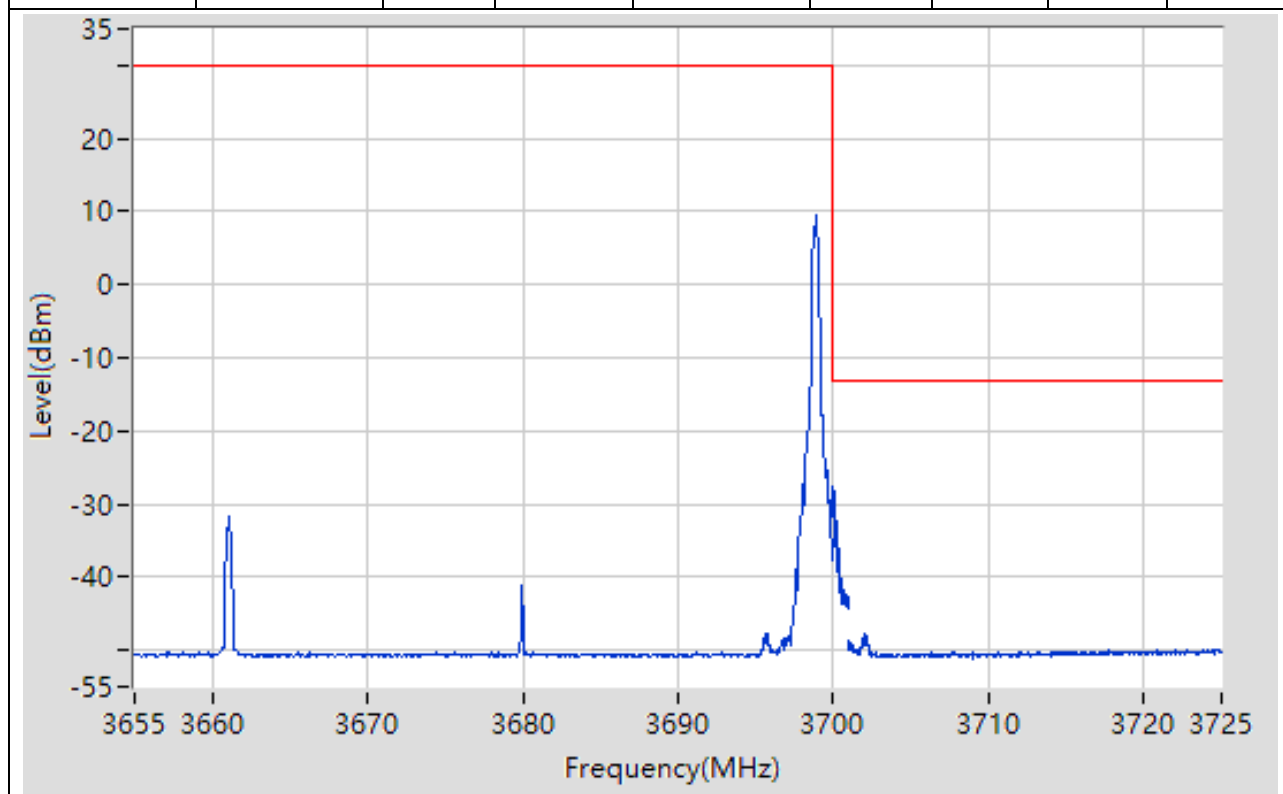
54.20. Band Edge for SA_IC(NTNV)(Subtest:20, Channel:644668, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3647.4	-44.96	-13	Pass	601
3649	3650	0.39	RMS	3650	-37.8	-13	Pass	601
3650	3695	0.1	RMS	3651.275	-7.33	30	Pass	601



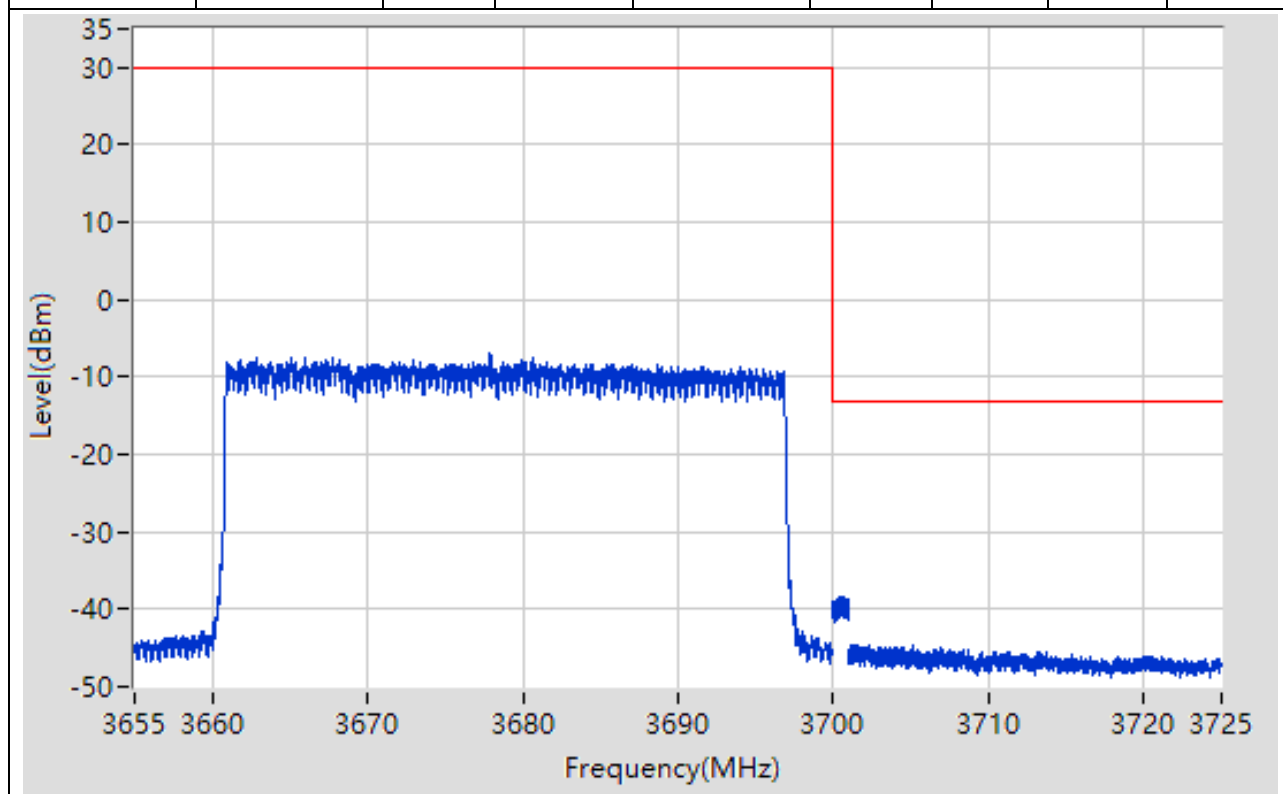
54.21. Band Edge for SA_IC(NTNV)(Subtest:21, Channel:645332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:105)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3655	3700	0.1	RMS	3698.875	9.55	30	Pass	601
3700	3701	0.39	RMS	3700	-27.74	-13	Pass	601
3701	3725	0.1	RMS	3702.08	-47.89	-13	Pass	601



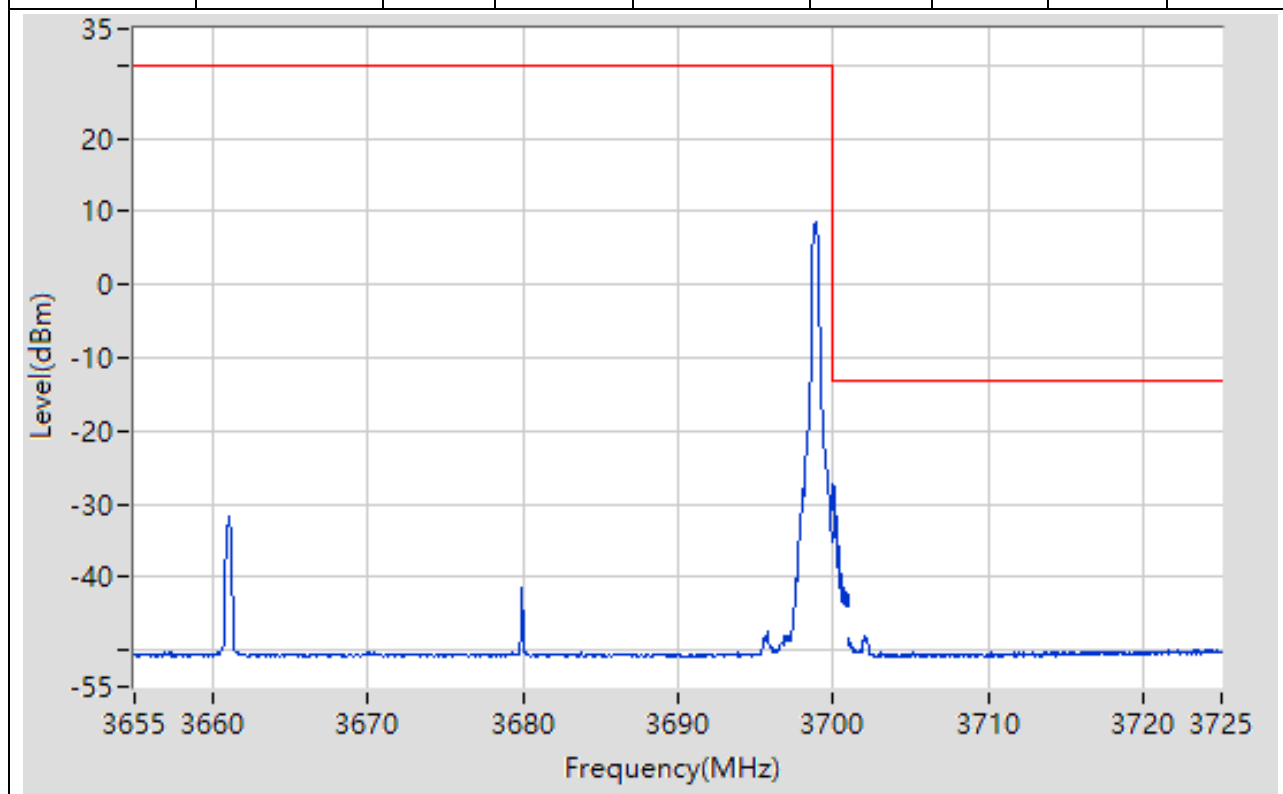
54.22. Band Edge for SA_IC(NTNV)(Subtest:22, Channel:645332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:106, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3655	3700	0.1	RMS	3677.875	-6.87	30	Pass	601
3700	3701	0.39	RMS	3700.55	-38.41	-13	Pass	601
3701	3725	0.1	RMS	3701.36	-44.56	-13	Pass	601



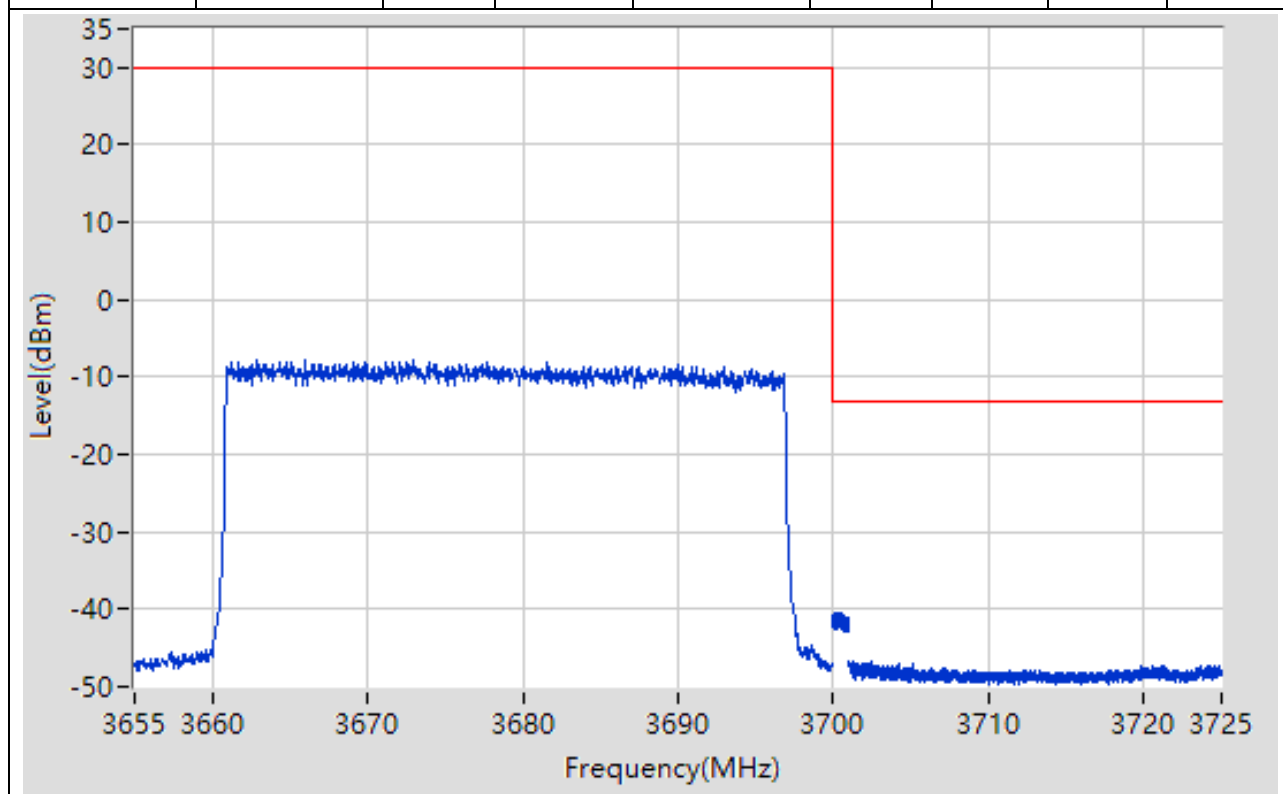
54.23. Band Edge for SA_IC(NTNV)(Subtest:23, Channel:645332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:105)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3655	3700	0.1	RMS	3698.875	8.72	30	Pass	601
3700	3701	0.39	RMS	3700	-27.39	-13	Pass	601
3701	3725	0.1	RMS	3702.08	-48.15	-13	Pass	601



54.24. Band Edge for SA_IC(NTNV)(Subtest:24, Channel:645332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)

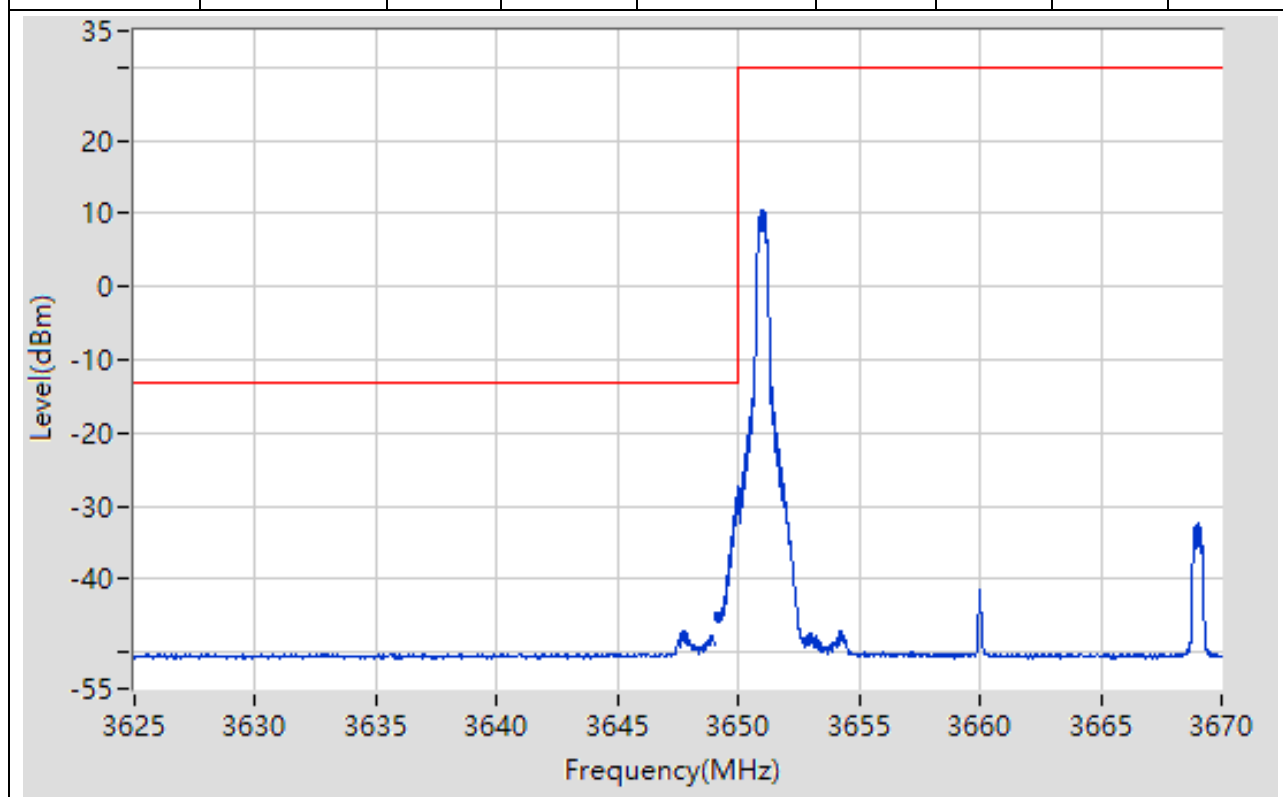
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3655	3700	0.1	RMS	3672.925	-7.81	30	Pass	601
3700	3701	0.39	RMS	3700.275	-40.47	-13	Pass	601
3701	3725	0.1	RMS	3701	-46.68	-13	Pass	601



55. n77 30kHz(3650-3700MHz) _MIMO-ANT4

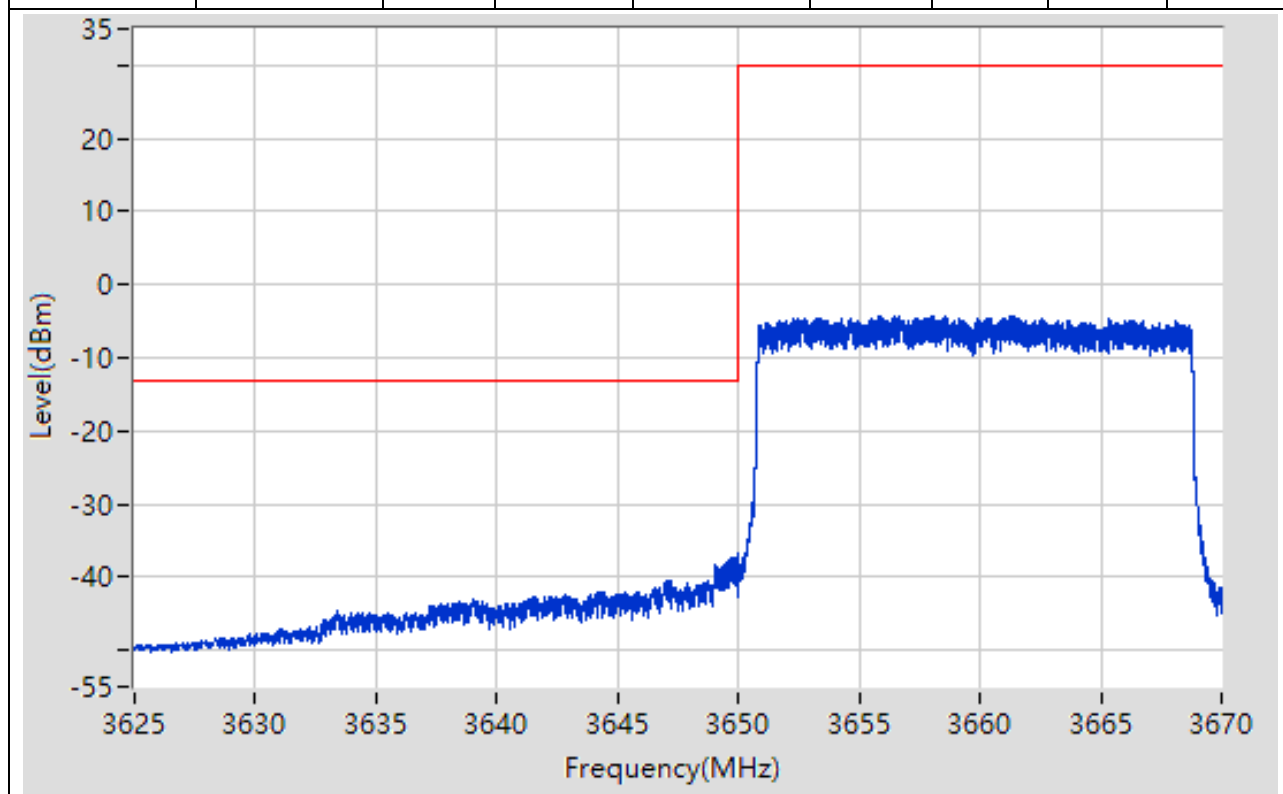
55.1. Band Edge for SA_IC(NTNV)(Subtest:1, Channel:644000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3647.72	-47.11	-13	Pass	601
3649	3650	0.2	RMS	3649.998	-27.16	-13	Pass	601
3650	3670	0.1	RMS	3650.967	10.58	30	Pass	601



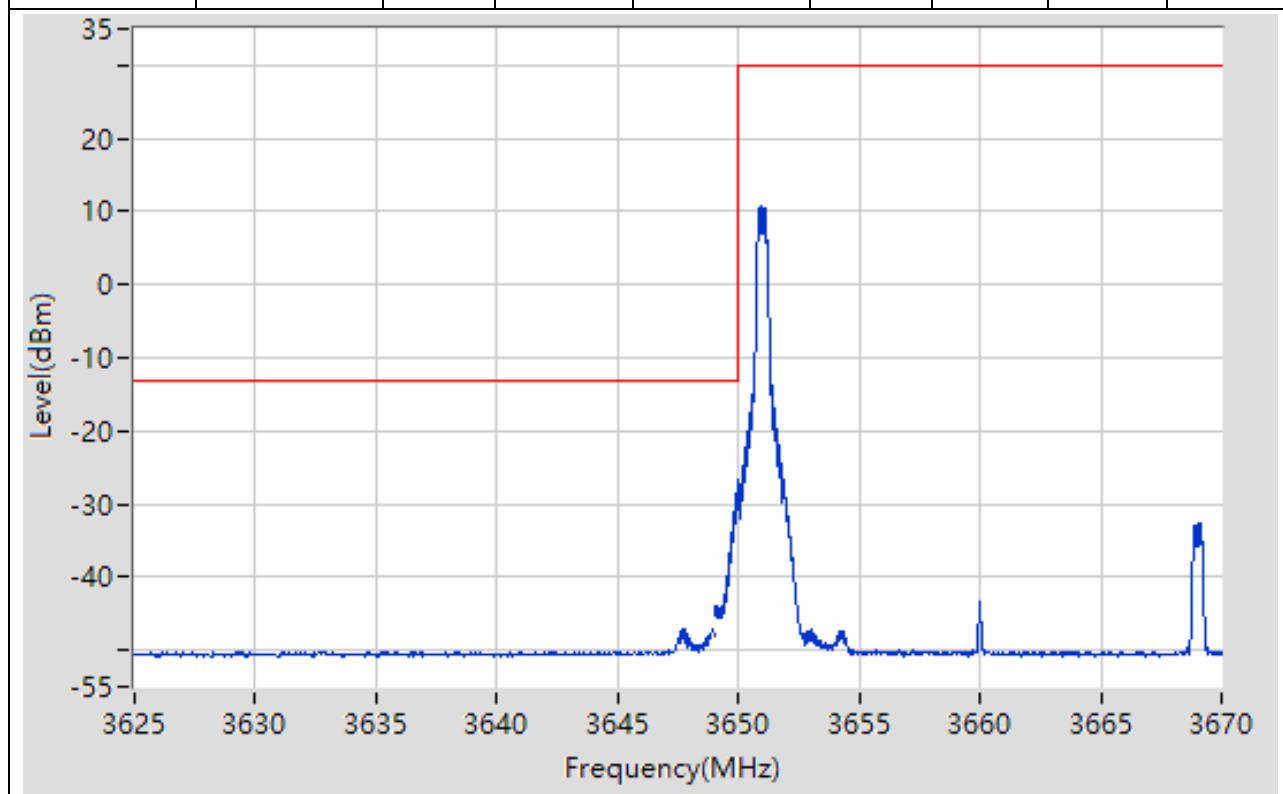
55.2. Band Edge for SA_IC(NTNV)(Subtest:2, Channel:644000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3648.72	-40.45	-13	Pass	601
3649	3650	0.2	RMS	3649.997	-36.62	-13	Pass	601
3650	3670	0.1	RMS	3655.833	-4.31	30	Pass	601



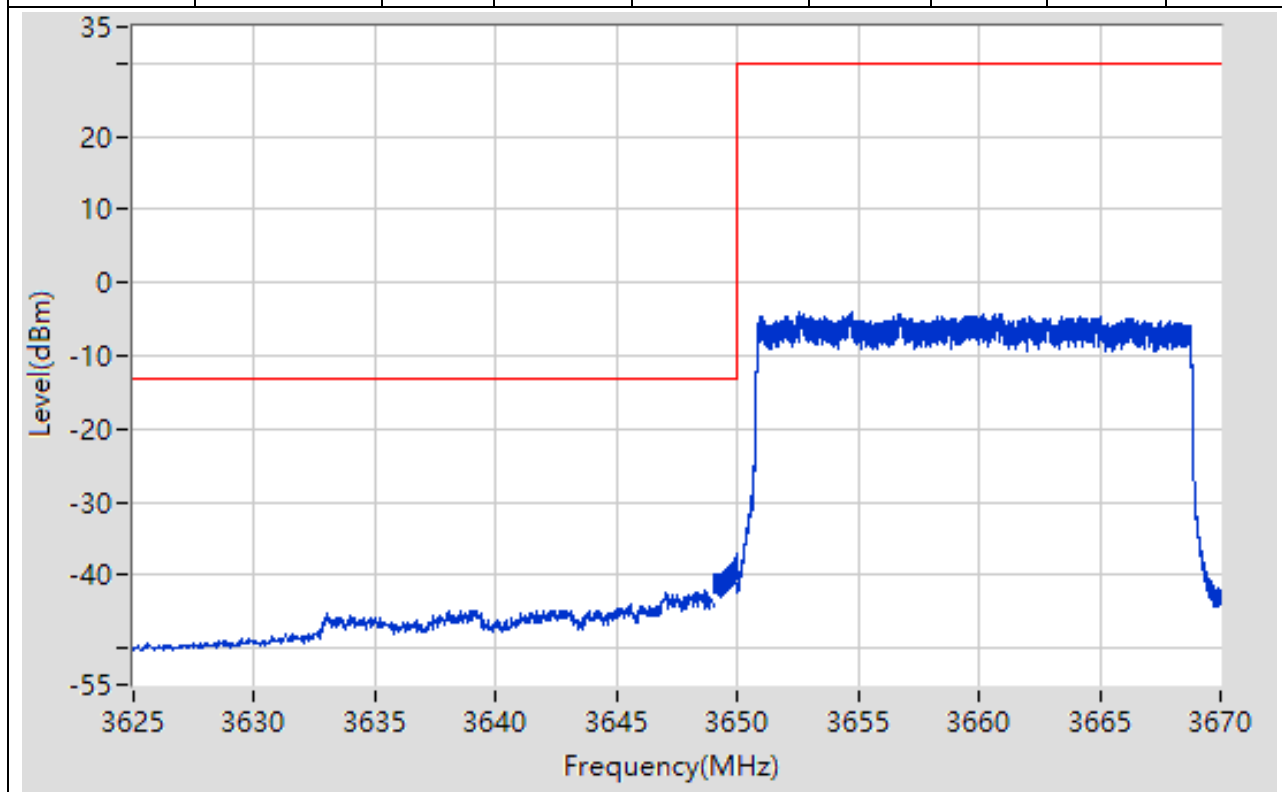
55.3. Band Edge for SA_IC(NTNV)(Subtest:3, Channel:644000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3648.96	-47	-13	Pass	601
3649	3650	0.2	RMS	3650	-26.79	-13	Pass	601
3650	3670	0.1	RMS	3650.9	10.73	30	Pass	601



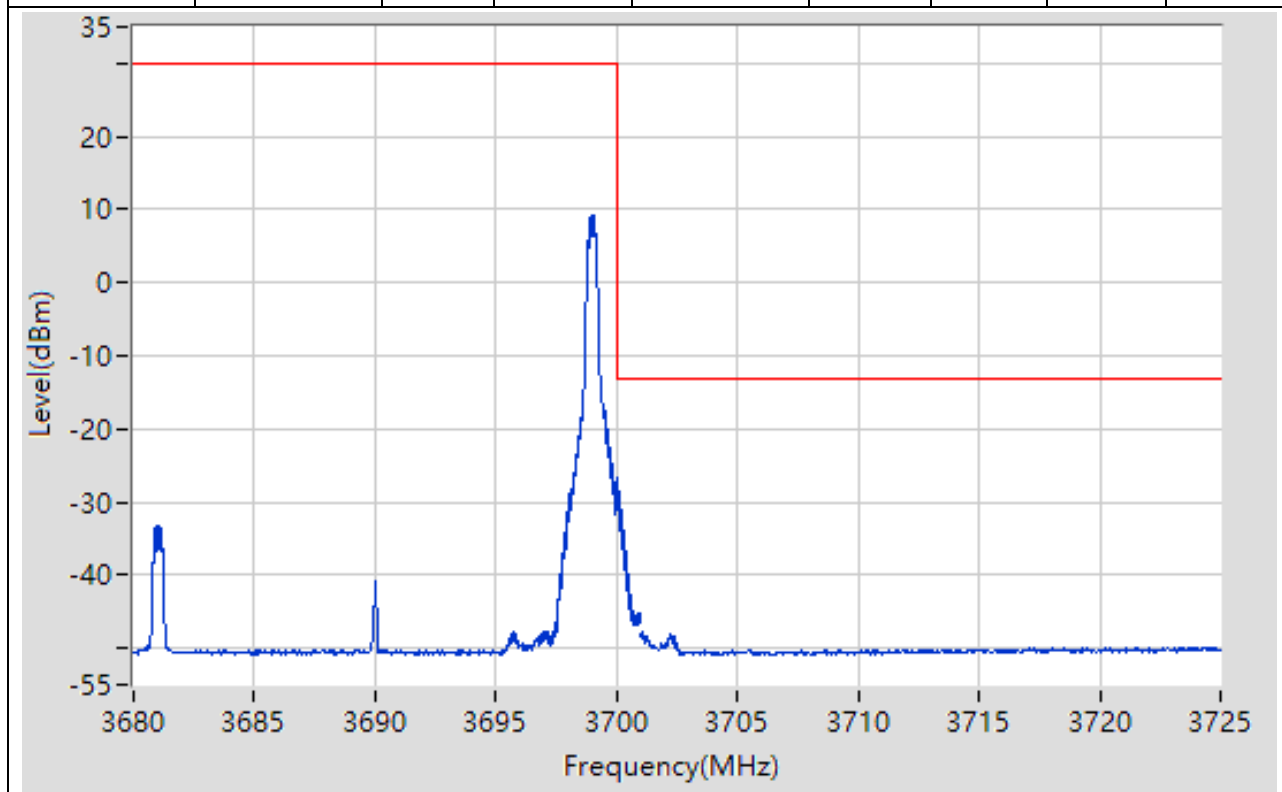
55.4. Band Edge for SA_IC(NTNV)(Subtest:4, Channel:644000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3648.6	-42.08	-13	Pass	601
3649	3650	0.2	RMS	3650	-37.15	-13	Pass	601
3650	3670	0.1	RMS	3654.733	-3.89	30	Pass	601



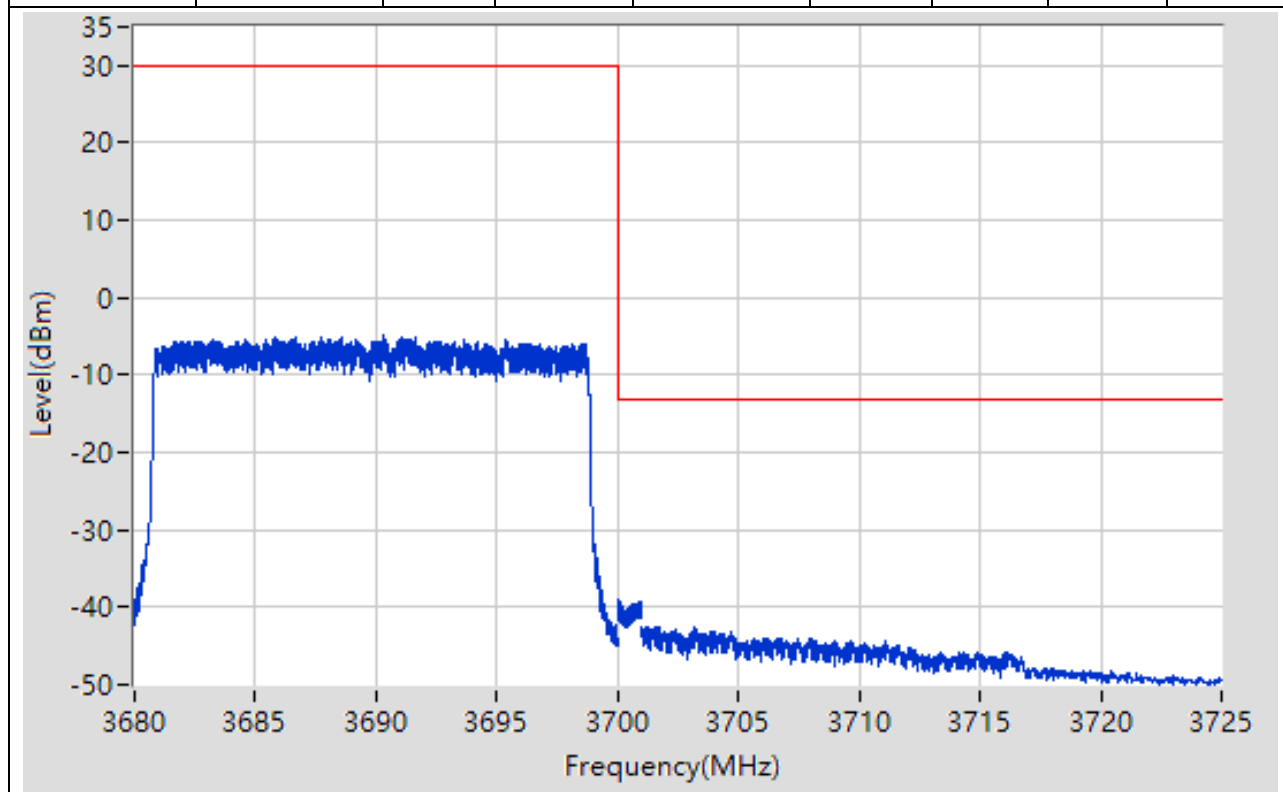
55.5. Band Edge for SA_IC(NTNV)(Subtest:5, Channel:646000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3699.067	9.25	30	Pass	601
3700	3701	0.2	RMS	3700.003	-26.73	-13	Pass	601
3701	3725	0.1	RMS	3701.04	-47.91	-13	Pass	601



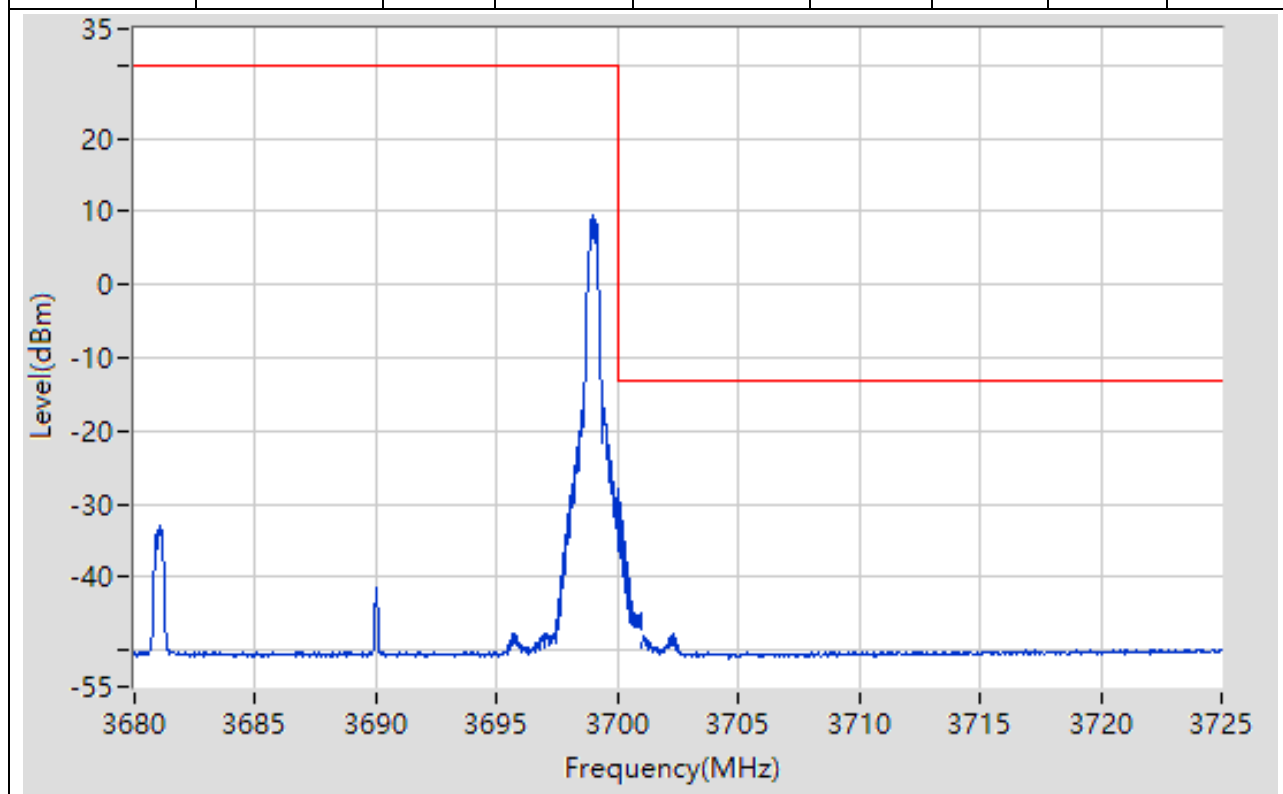
55.6. Band Edge for SA_IC(NTNV)(Subtest:6, Channel:646000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3690.333	-4.97	30	Pass	601
3700	3701	0.2	RMS	3700.045	-39.14	-13	Pass	601
3701	3725	0.1	RMS	3701.56	-42.49	-13	Pass	601



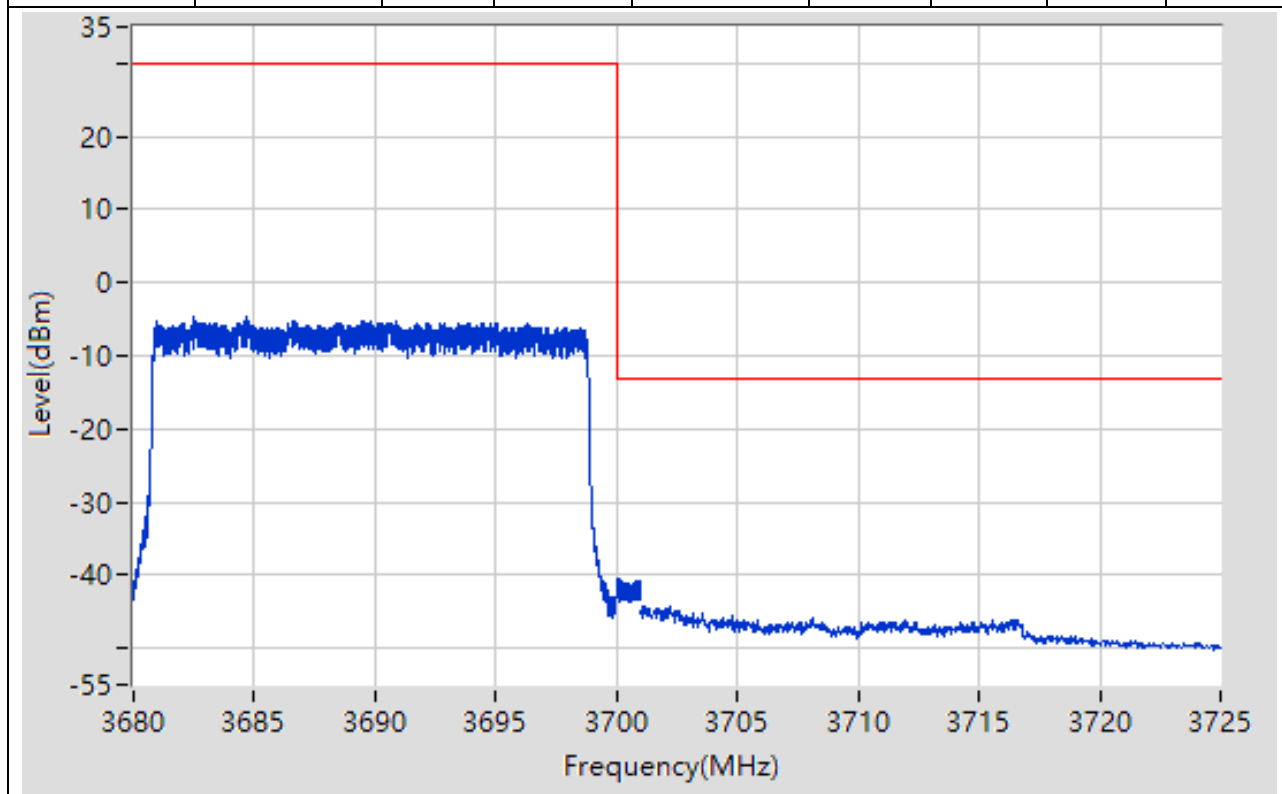
55.7. Band Edge for SA_IC(NTNV)(Subtest:7, Channel:646000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3698.933	9.61	30	Pass	601
3700	3701	0.2	RMS	3700.002	-27.87	-13	Pass	601
3701	3725	0.1	RMS	3702.28	-47.81	-13	Pass	601



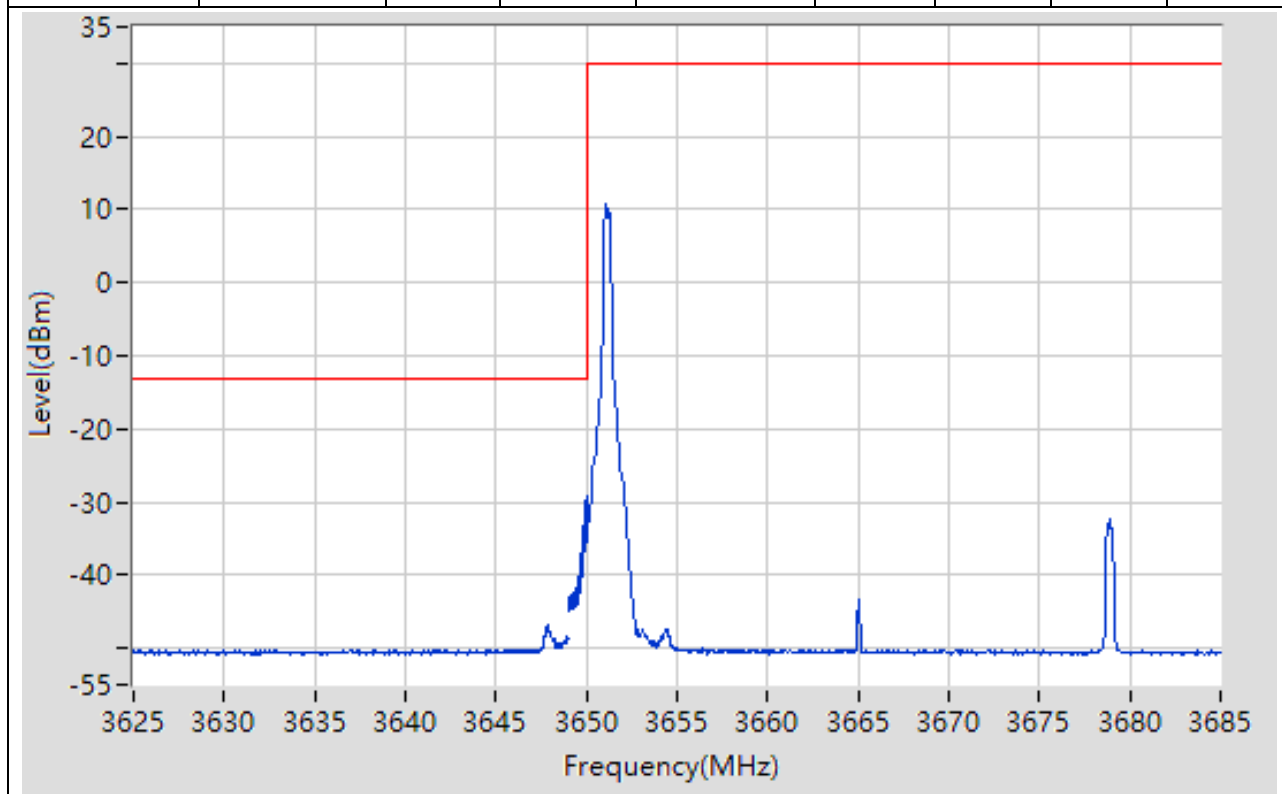
55.8. Band Edge for SA_IC(NTNV)(Subtest:8, Channel:646000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3684.7	-4.57	30	Pass	601
3700	3701	0.2	RMS	3700.005	-40.39	-13	Pass	601
3701	3725	0.1	RMS	3701.04	-44.39	-13	Pass	601



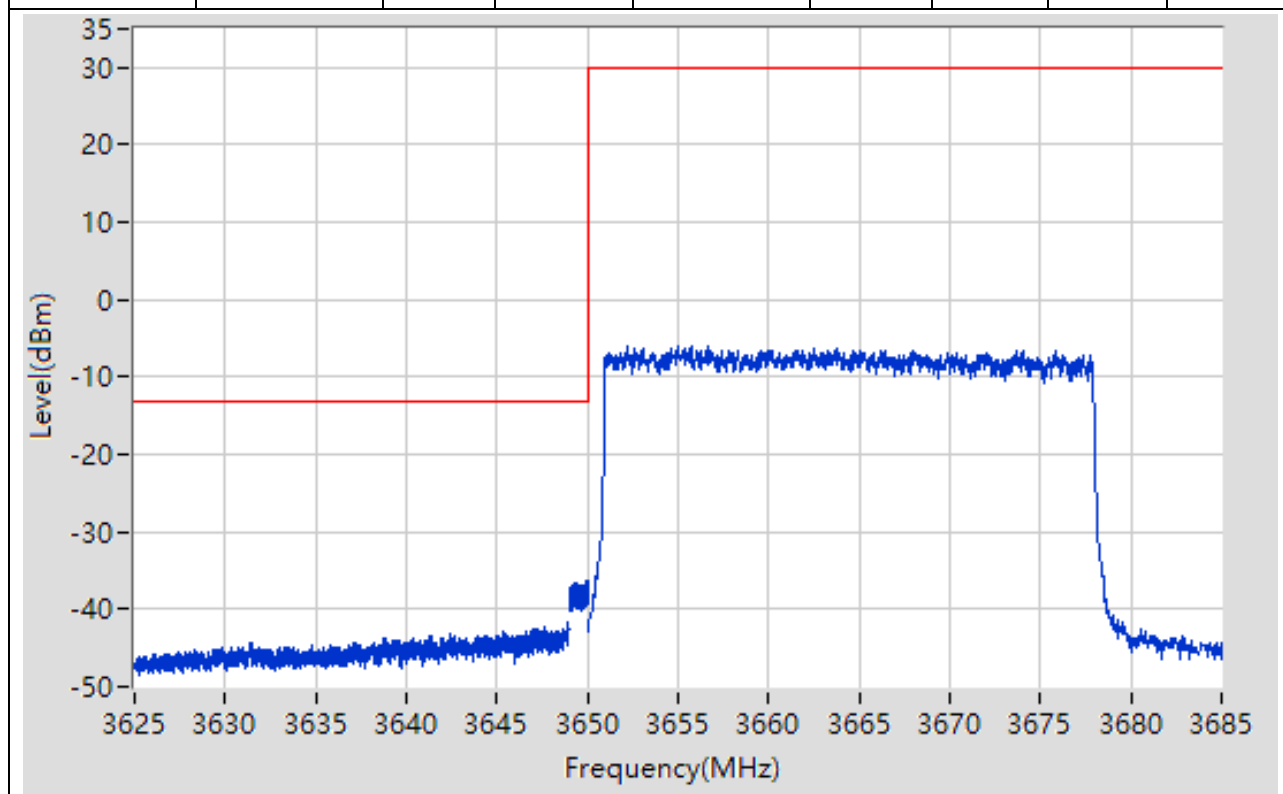
55.9. Band Edge for SA_IC(NTNV)(Subtest:9, Channel:644334, Bandwidth:30, SCS:30, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3647.88	-46.93	-13	Pass	601
3649	3650	0.3	RMS	3650	-29.16	-13	Pass	601
3650	3685	0.1	RMS	3651.108	10.8	30	Pass	601



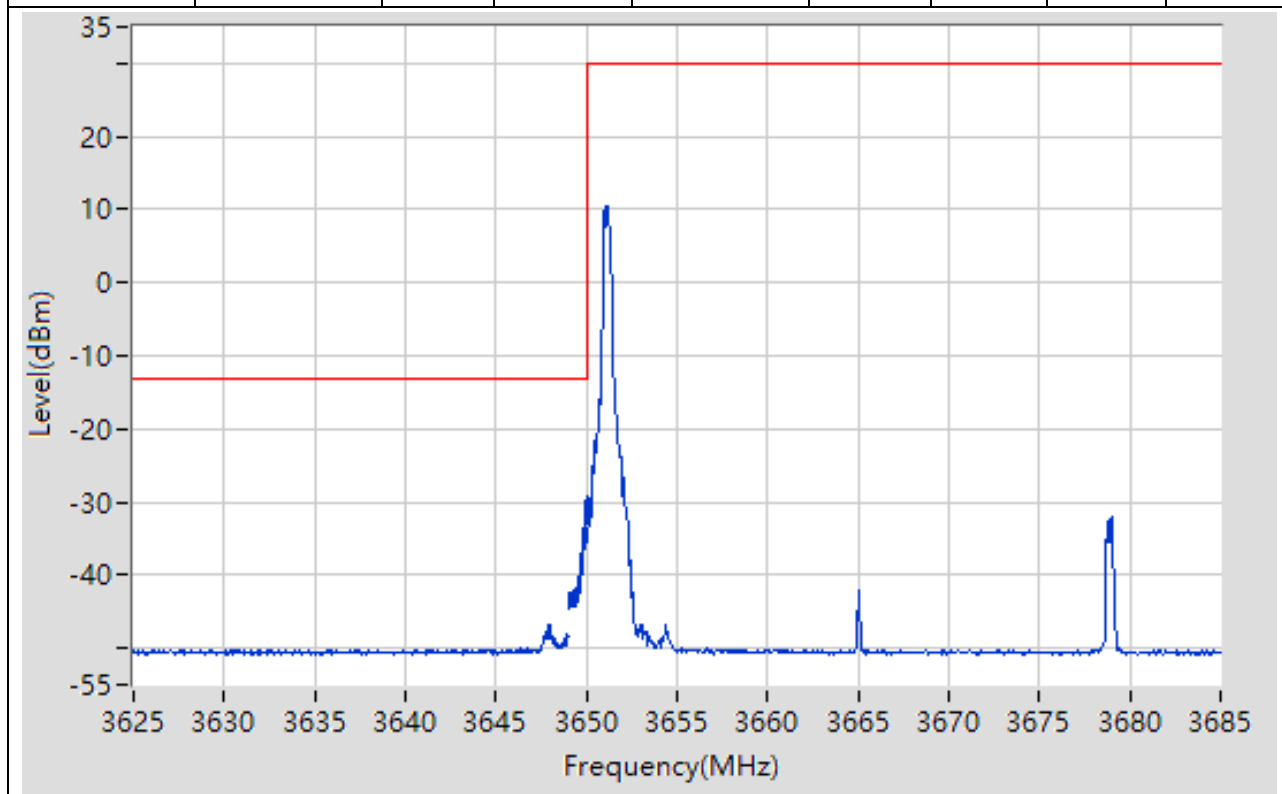
55.10. Band Edge for SA_IC(NTNV)(Subtest:10, Channel:644334, Bandwidth:30, SCS:30, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:78, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3648.88	-41.69	-13	Pass	601
3649	3650	0.3	RMS	3650	-36.27	-13	Pass	601
3650	3685	0.1	RMS	3655.017	-6.04	30	Pass	601



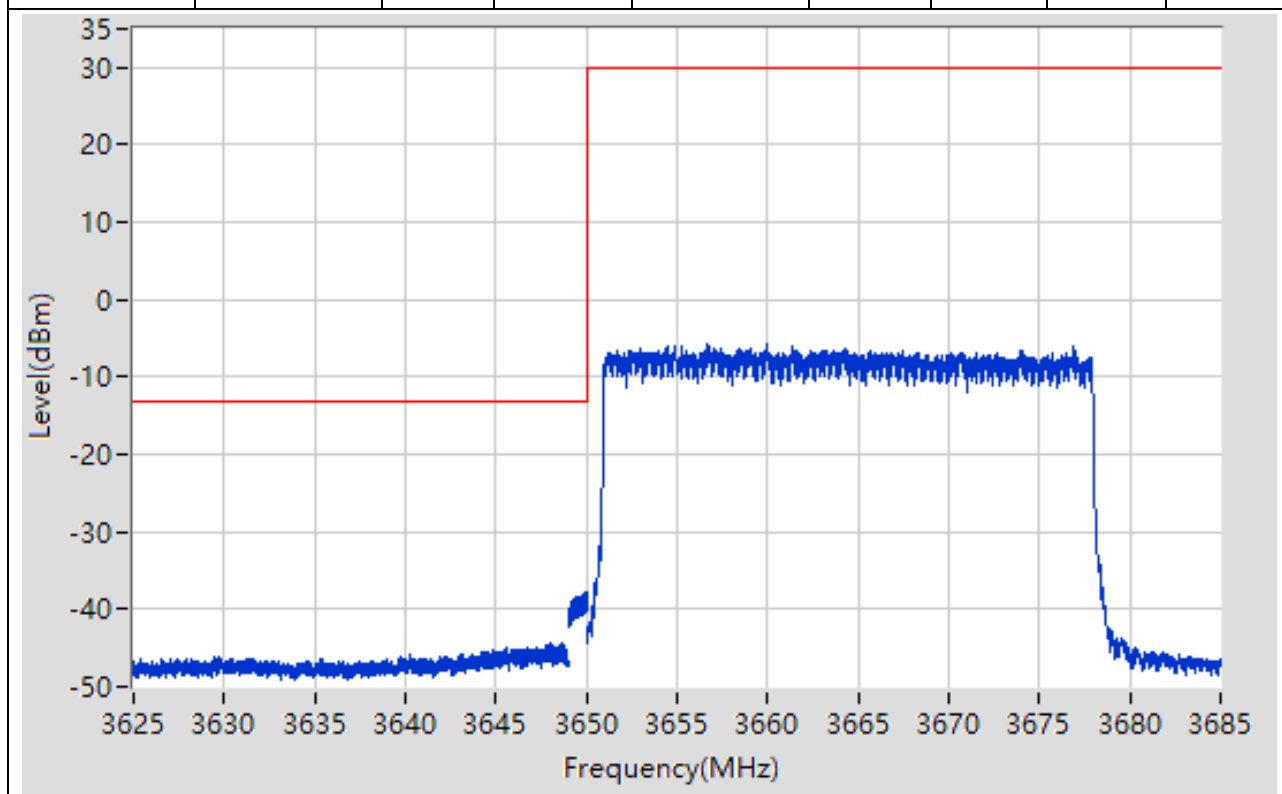
55.11. Band Edge for SA_IC(NTNV)(Subtest:11, Channel:644334, Bandwidth:30, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3647.88	-46.73	-13	Pass	601
3649	3650	0.3	RMS	3649.998	-29.1	-13	Pass	601
3650	3685	0.1	RMS	3651.05	10.56	30	Pass	601



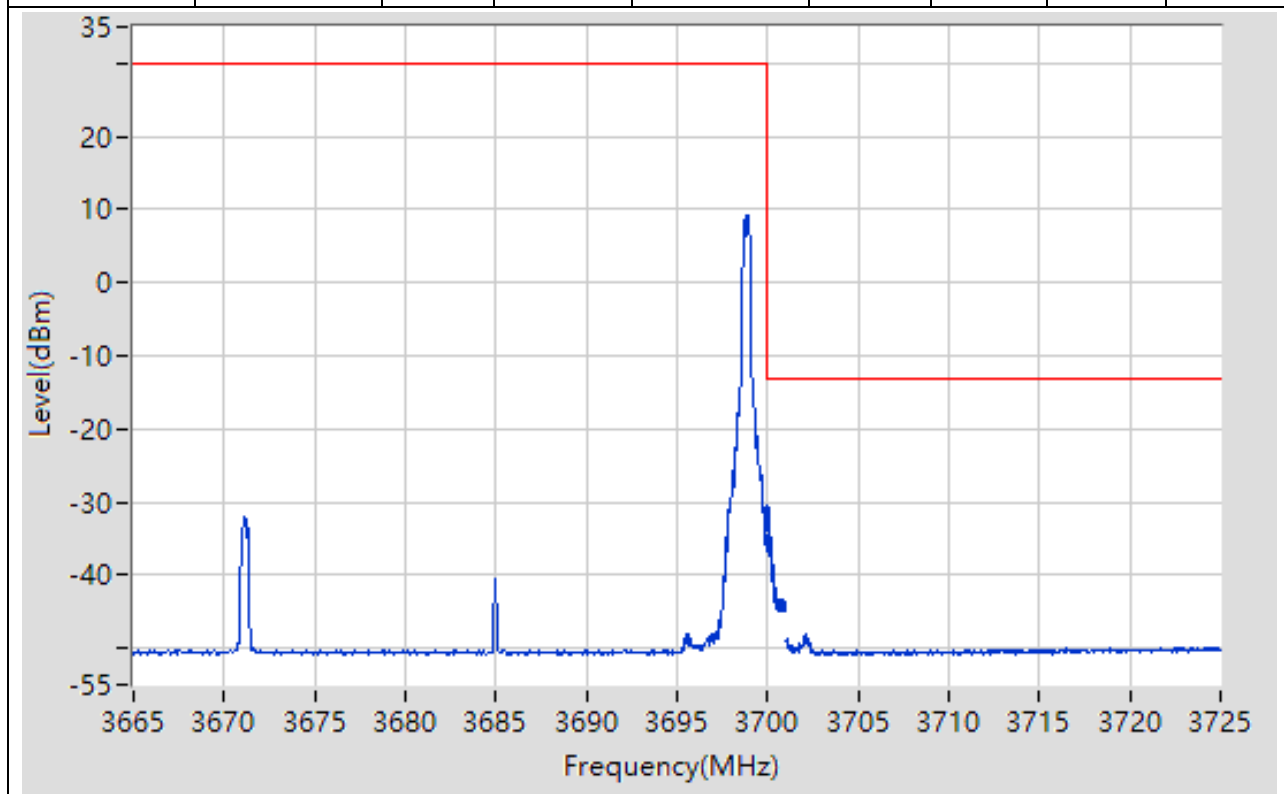
55.12. Band Edge for SA_IC(NTNV)(Subtest:12, Channel:644334, Bandwidth:30, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:78, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3648	-44.34	-13	Pass	601
3649	3650	0.3	RMS	3649.992	-37.73	-13	Pass	601
3650	3685	0.1	RMS	3659.975	-5.7	30	Pass	601



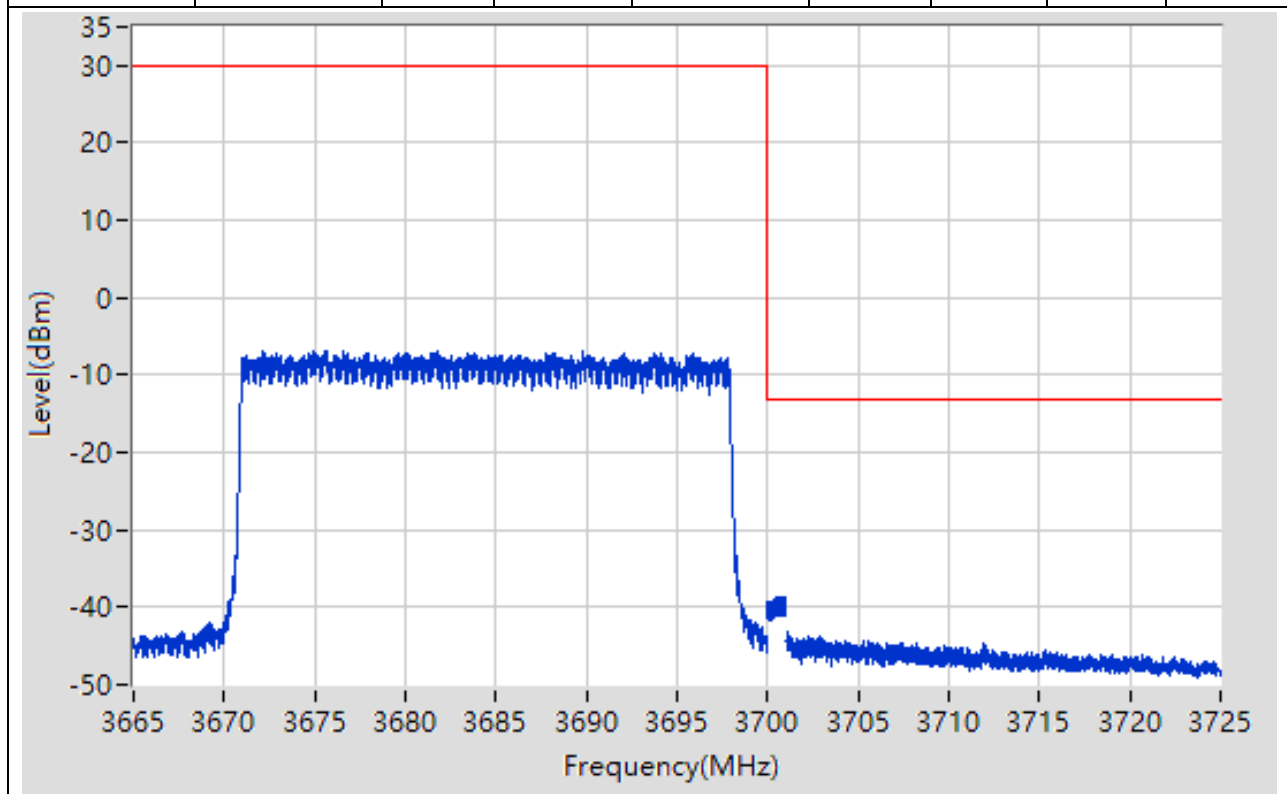
55.13. Band Edge for SA_IC(NTNV)(Subtest:13, Channel:645666, Bandwidth:30, SCS:30, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:77)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3665	3700	0.1	RMS	3698.775	9.26	30	Pass	601
3700	3701	0.3	RMS	3700.002	-30.45	-13	Pass	601
3701	3725	0.1	RMS	3702.08	-48.09	-13	Pass	601



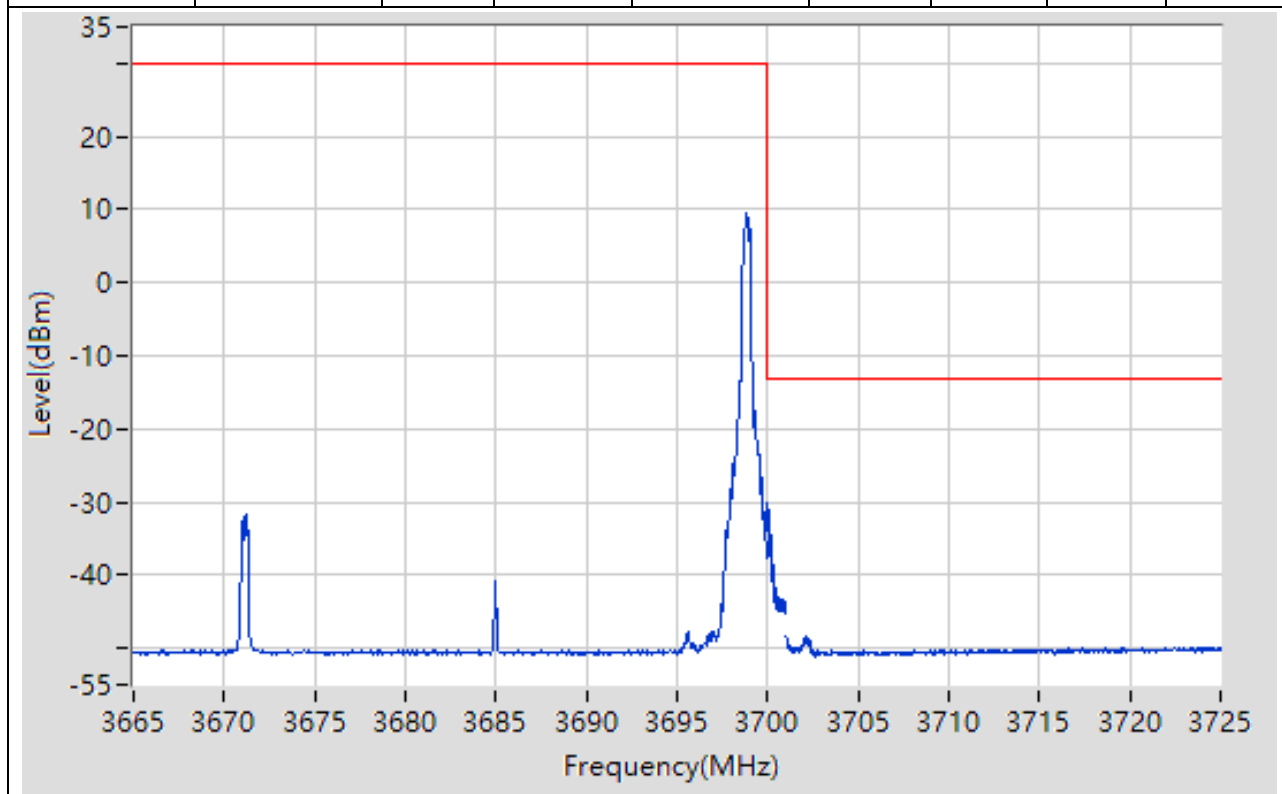
55.14. Band Edge for SA_IC(NTNV)(Subtest:14, Channel:645666, Bandwidth:30, SCS:30, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:78, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3665	3700	0.1	RMS	3676.55	-6.76	30	Pass	601
3700	3701	0.3	RMS	3700.783	-38.65	-13	Pass	601
3701	3725	0.1	RMS	3701.16	-43.18	-13	Pass	601



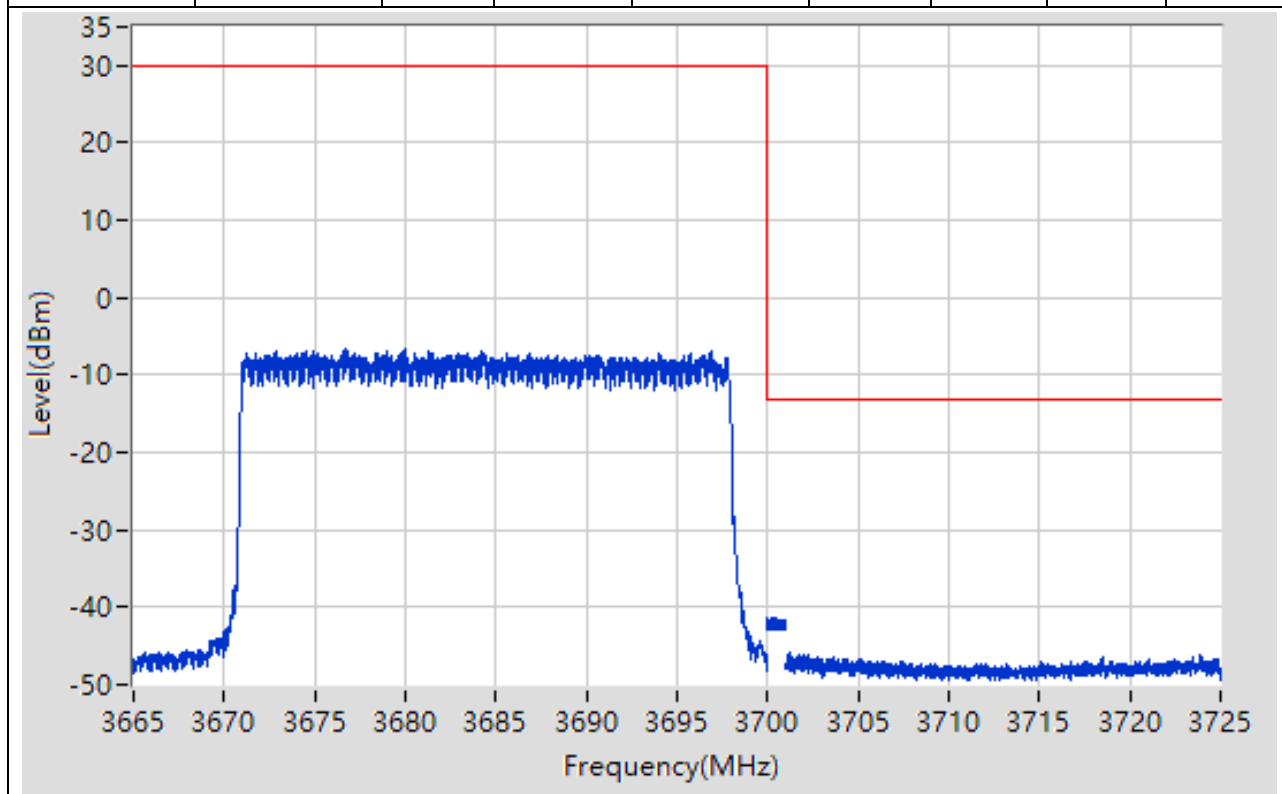
55.15. Band Edge for SA_IC(NTNV)(Subtest:15, Channel:645666, Bandwidth:30, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:77)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3665	3700	0.1	RMS	3698.775	9.56	30	Pass	601
3700	3701	0.3	RMS	3700	-30.22	-13	Pass	601
3701	3725	0.1	RMS	3702.12	-48.28	-13	Pass	601



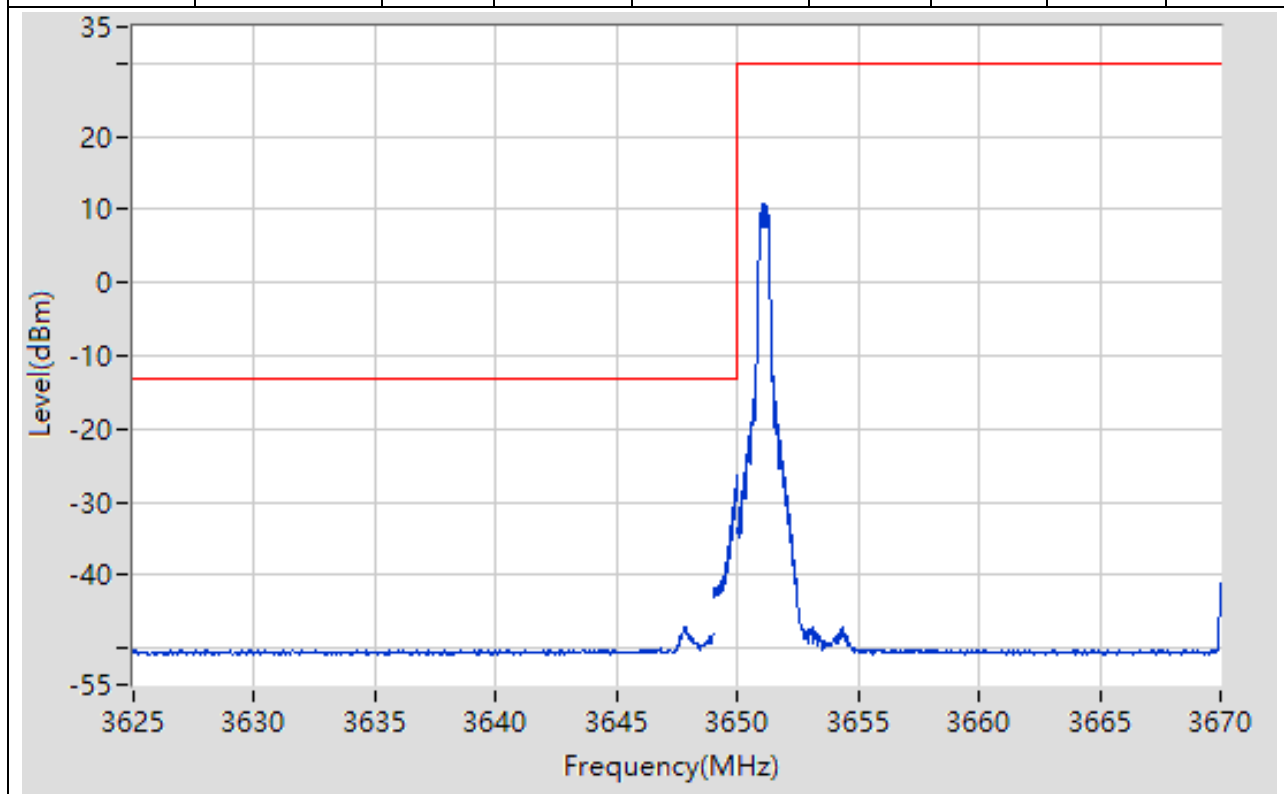
55.16. Band Edge for SA_IC(NTNV)(Subtest:16, Channel:645666, Bandwidth:30, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:78, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3665	3700	0.1	RMS	3676.667	-6.55	30	Pass	601
3700	3701	0.3	RMS	3700.345	-41.33	-13	Pass	601
3701	3725	0.1	RMS	3701.2	-45.76	-13	Pass	601



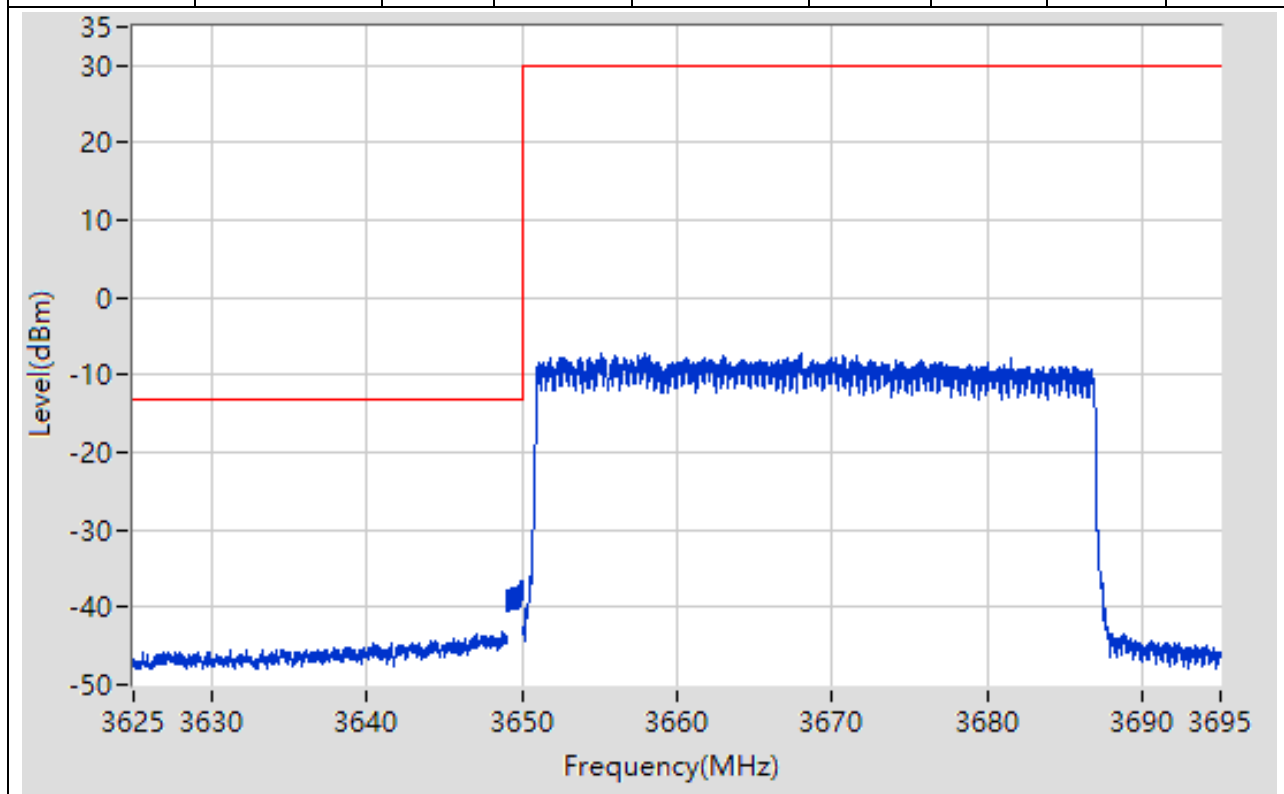
55.17. Band Edge for SA_IC(NTNV)(Subtest:17, Channel:644668, Bandwidth:40, SCS:30, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3647.8	-47.23	-13	Pass	601
3649	3650	0.39	RMS	3649.998	-26.3	-13	Pass	601
3650	3670	0.1	RMS	3651.1	10.86	30	Pass	601



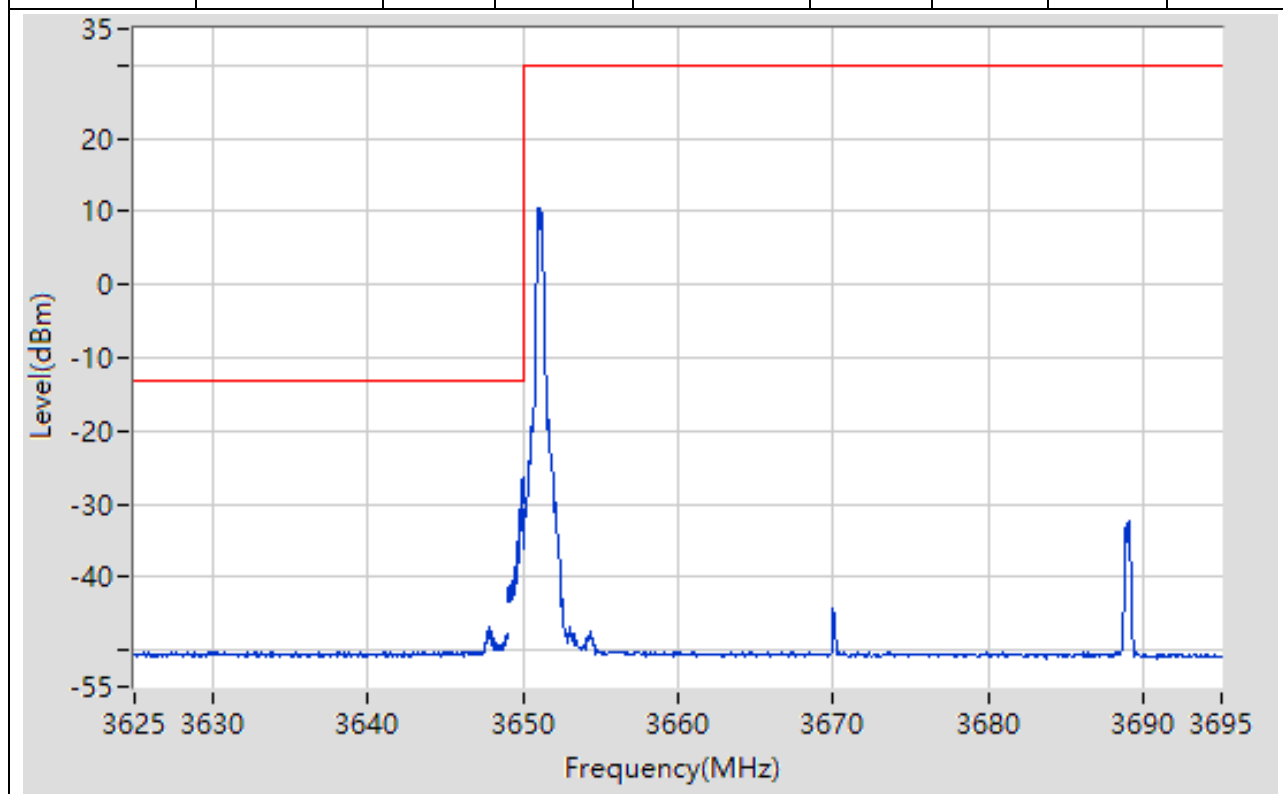
55.18. Band Edge for SA_IC(NTNV)(Subtest:18, Channel:644668, Bandwidth:40, SCS:30, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:106, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3648.76	-43.21	-13	Pass	601
3649	3650	0.39	RMS	3649.998	-36.53	-13	Pass	601
3650	3695	0.1	RMS	3655.175	-7.08	30	Pass	601



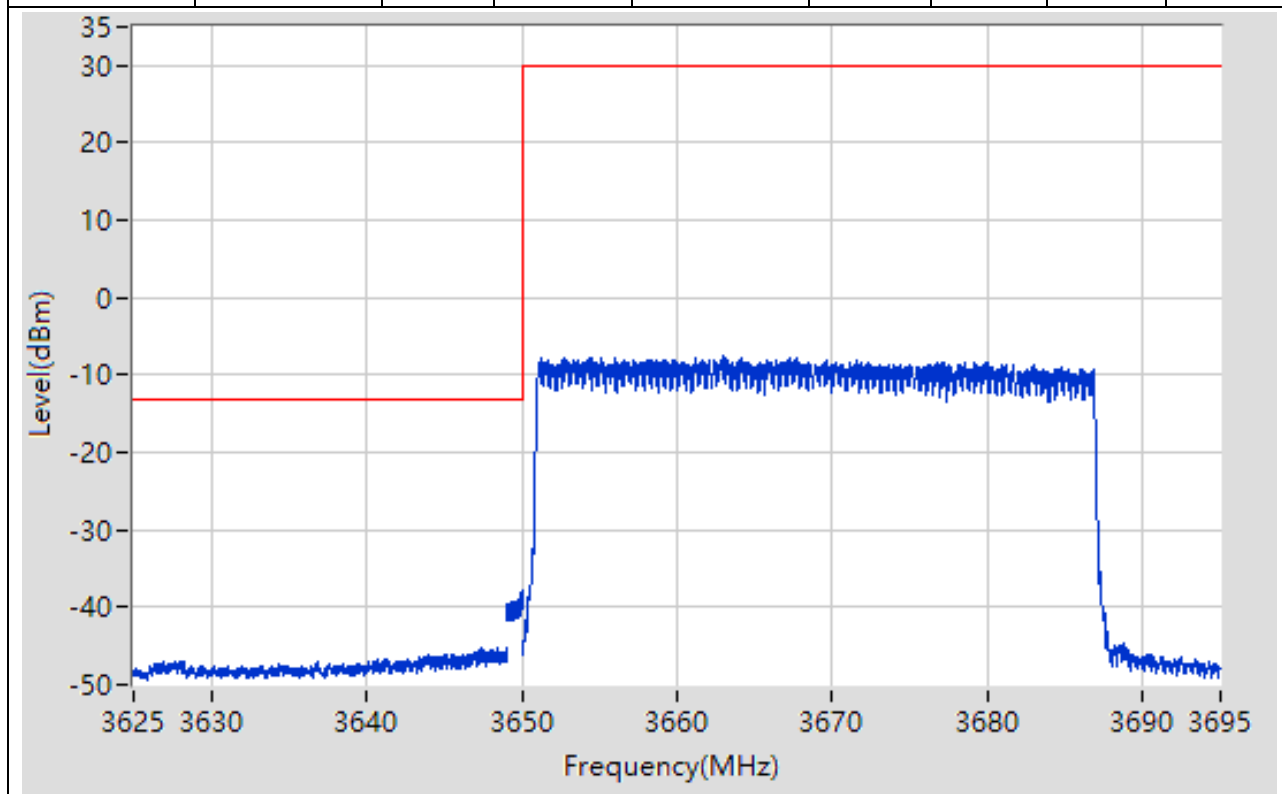
55.19. Band Edge for SA_IC(NTNV)(Subtest:19, Channel:644668, Bandwidth:40, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3647.88	-46.72	-13	Pass	601
3649	3650	0.39	RMS	3650	-26.42	-13	Pass	601
3650	3695	0.1	RMS	3650.975	10.4	30	Pass	601



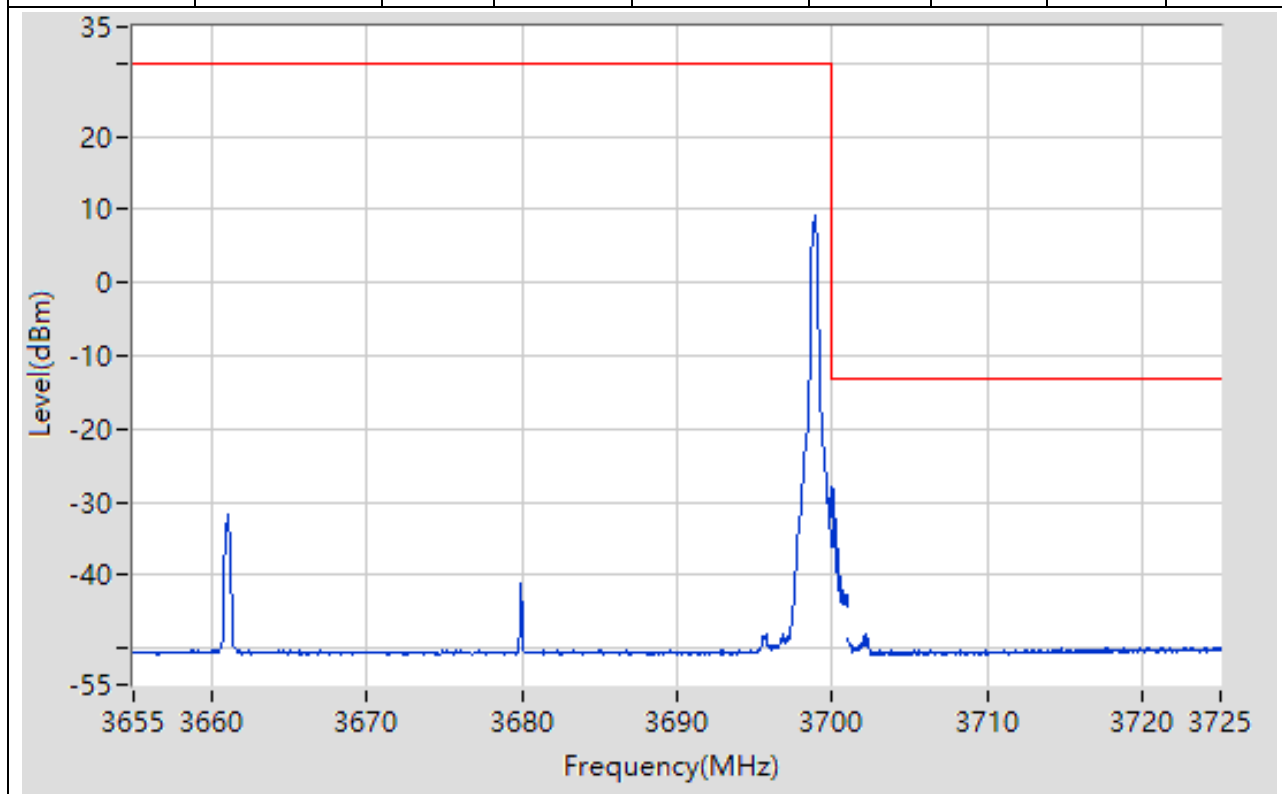
55.20. Band Edge for SA_IC(NTNV)(Subtest:20, Channel:644668, Bandwidth:40, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3647.4	-45.27	-13	Pass	601
3649	3650	0.39	RMS	3649.998	-37.96	-13	Pass	601
3650	3695	0.1	RMS	3662.975	-7.59	30	Pass	601



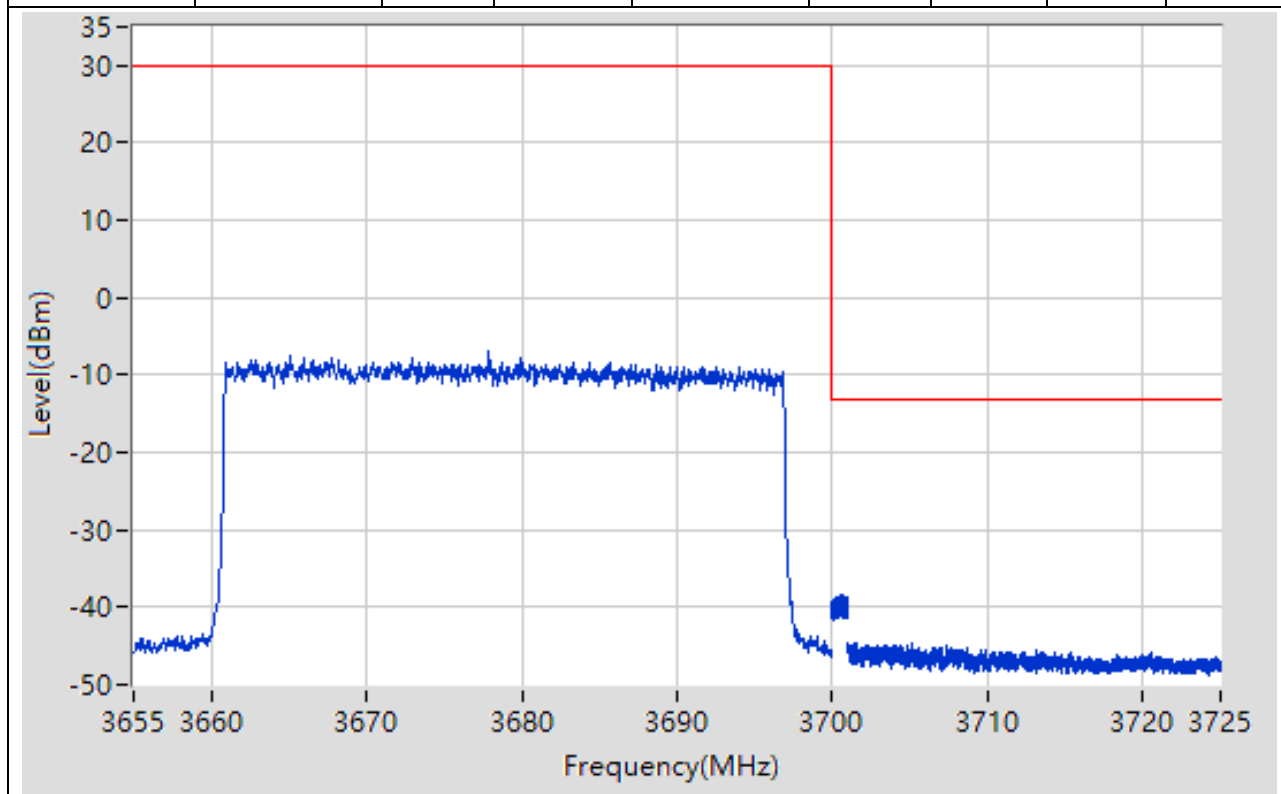
55.21. Band Edge for SA_IC(NTNV)(Subtest:21, Channel:645332, Bandwidth:40, SCS:30, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:105)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3655	3700	0.1	RMS	3698.875	9.18	30	Pass	601
3700	3701	0.39	RMS	3700	-27.96	-13	Pass	601
3701	3725	0.1	RMS	3702.12	-48.19	-13	Pass	601



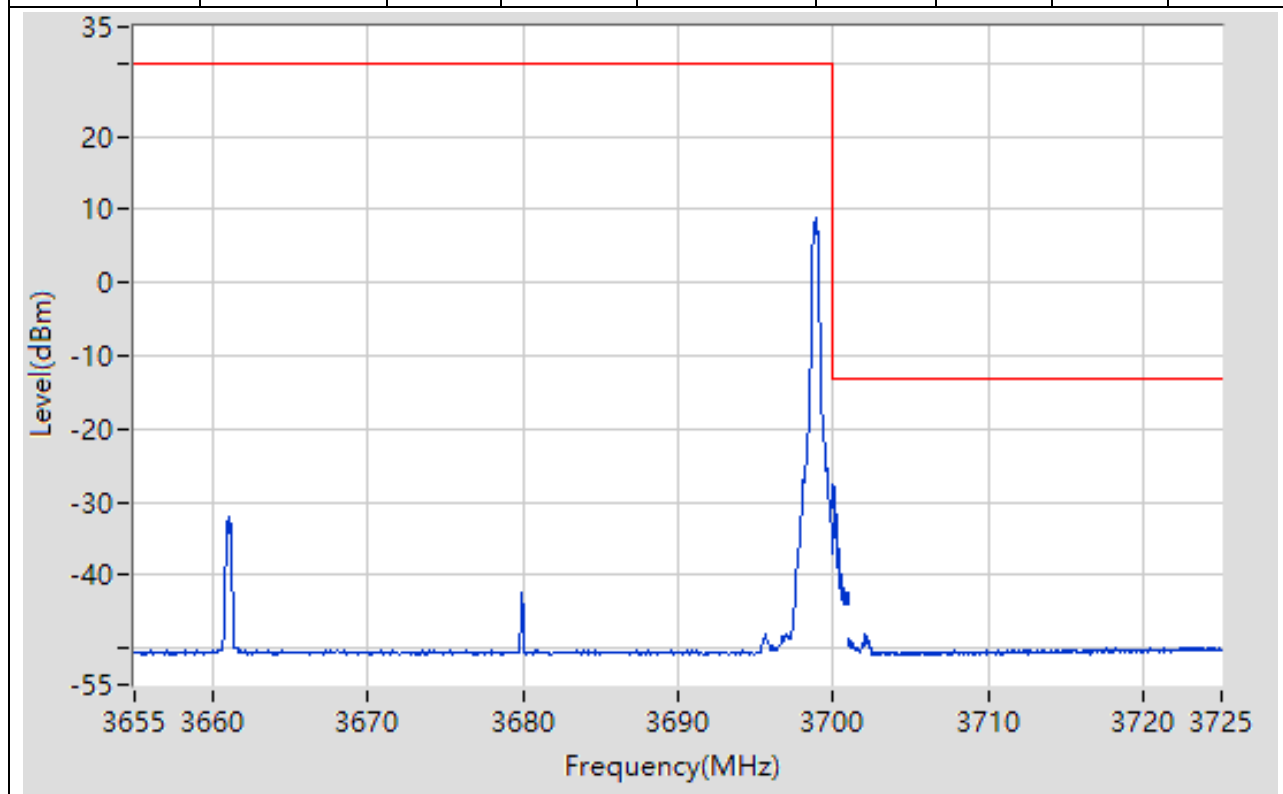
55.22. Band Edge for SA_IC(NTNV)(Subtest:22, Channel:645332, Bandwidth:40, SCS:30, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:106, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3655	3700	0.1	RMS	3677.875	-7.03	30	Pass	601
3700	3701	0.39	RMS	3700.665	-38.49	-13	Pass	601
3701	3725	0.1	RMS	3701.64	-44.64	-13	Pass	601



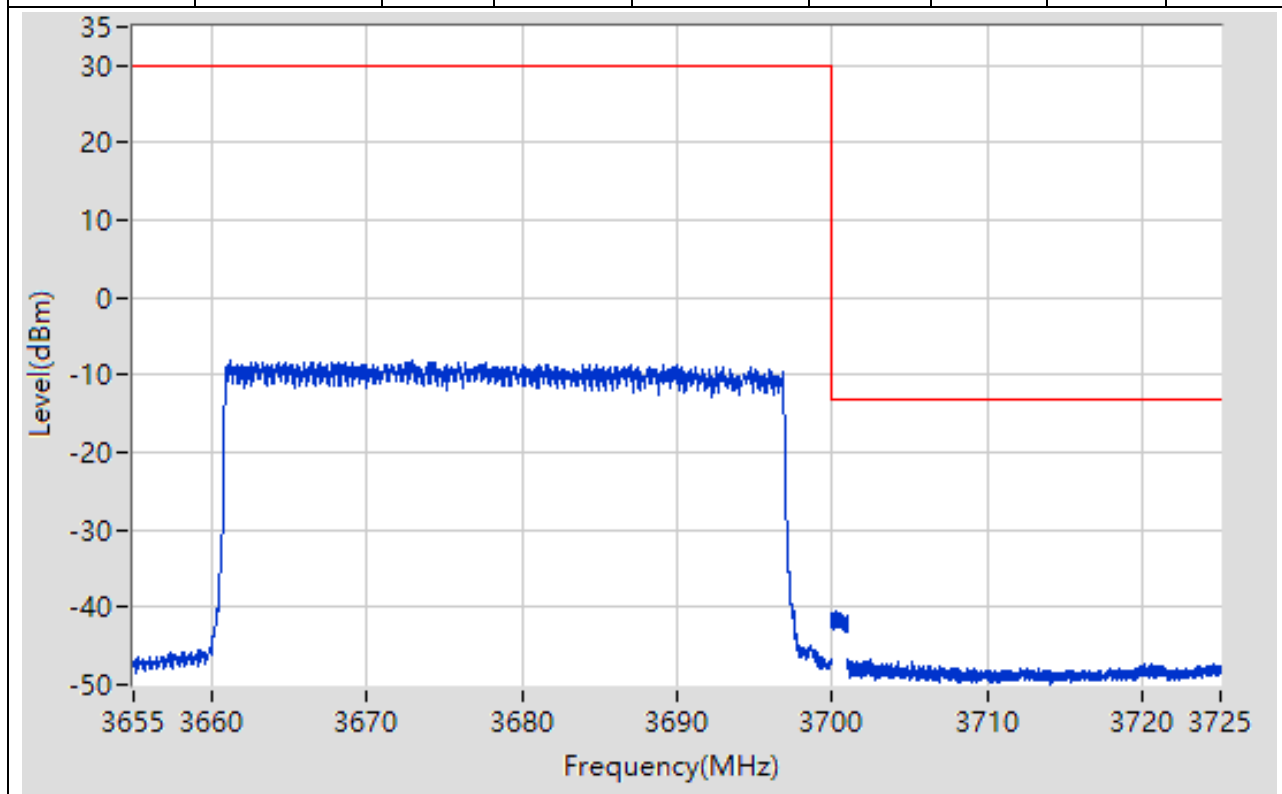
55.23. Band Edge for SA_IC(NTNV)(Subtest:23, Channel:645332, Bandwidth:40, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:105)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3655	3700	0.1	RMS	3698.95	9.01	30	Pass	601
3700	3701	0.39	RMS	3700	-27.65	-13	Pass	601
3701	3725	0.1	RMS	3702.08	-48.14	-13	Pass	601



55.24. Band Edge for SA_IC(NTNV)(Subtest:24, Channel:645332, Bandwidth:40, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)

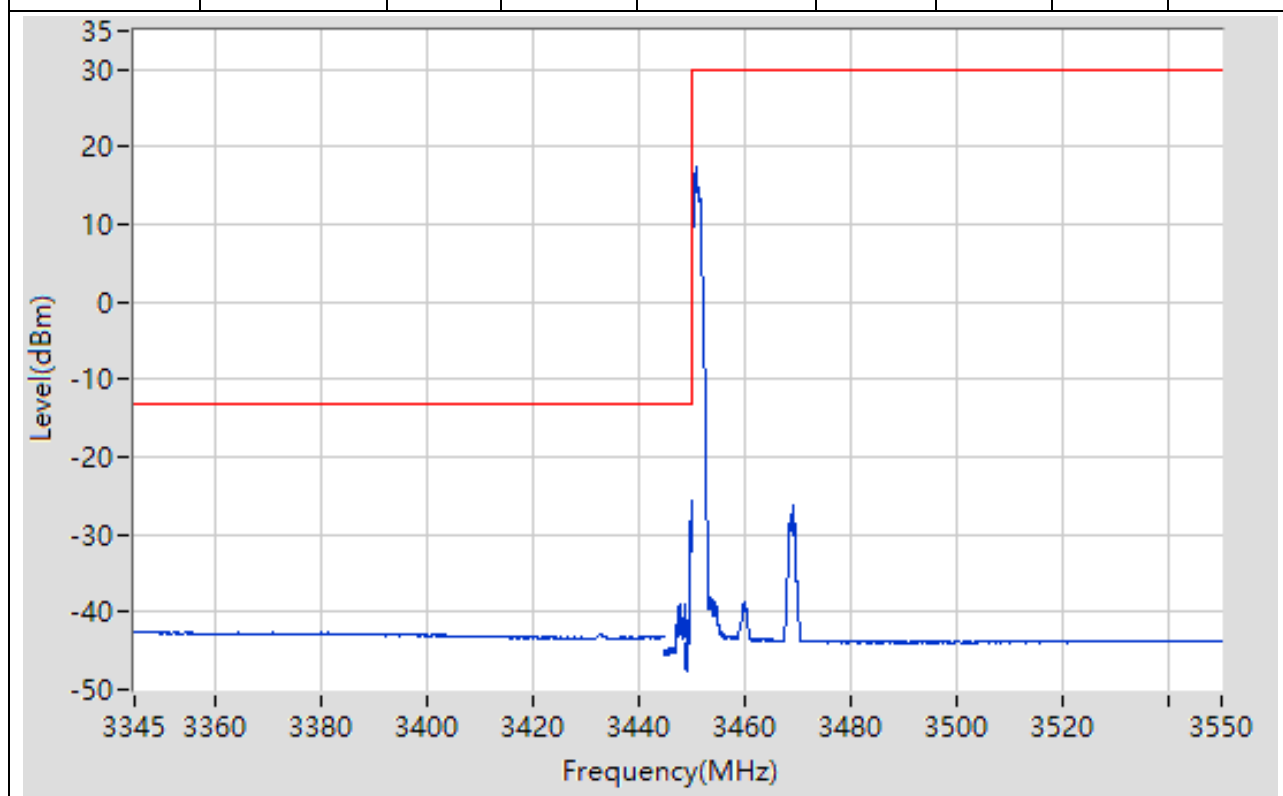
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3655	3700	0.1	RMS	3661.225	-8.08	30	Pass	601
3700	3701	0.39	RMS	3700.282	-40.56	-13	Pass	601
3701	3725	0.1	RMS	3701.04	-46.82	-13	Pass	601



56. n78 30kHz(3450-3550MHz)_MIMO-ANT1

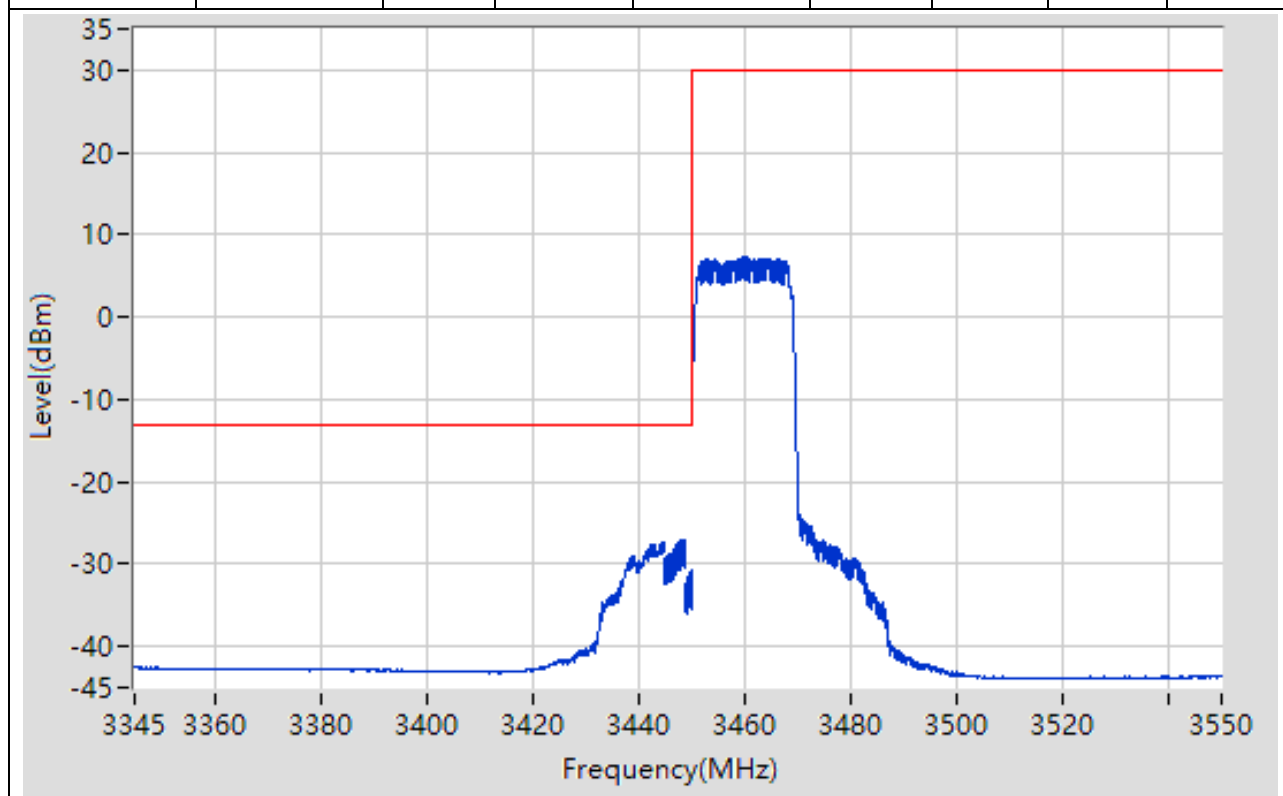
56.1. Band Edge for SA(NTNV)(Subtest:1, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3345	-42.53	-13	Pass	601
3445	3449	0.62	RMS	3447.74	-39.06	-13	Pass	601
3449	3450	0.2	RMS	3449.998	-25.52	-13	Pass	601
3450	3550	1	RMS	3451	17.61	30	Pass	601



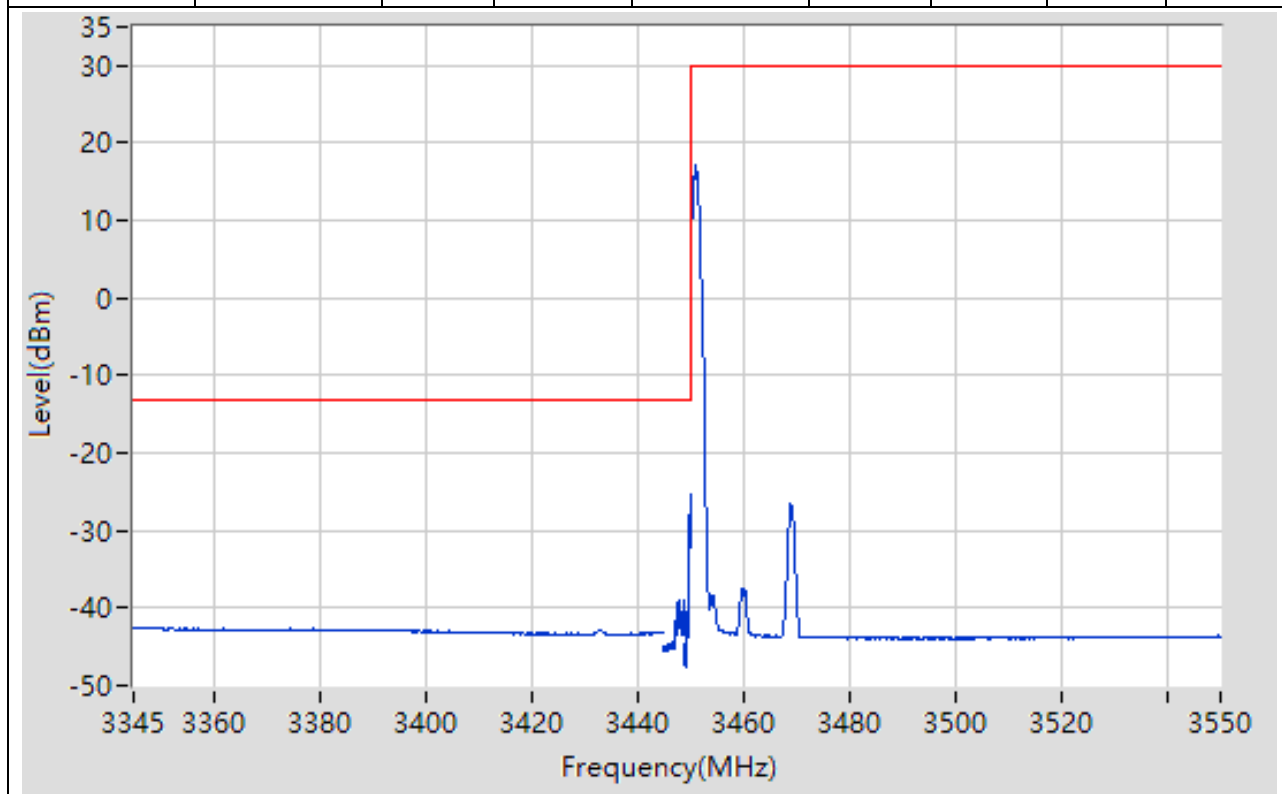
56.2. Band Edge for SA(NTNV)(Subtest:2, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3444.333	-27.3	-13	Pass	601
3445	3449	0.62	RMS	3448.32	-27.12	-13	Pass	601
3449	3450	0.2	RMS	3449.982	-30.72	-13	Pass	601
3450	3550	1	RMS	3460	7.31	30	Pass	601



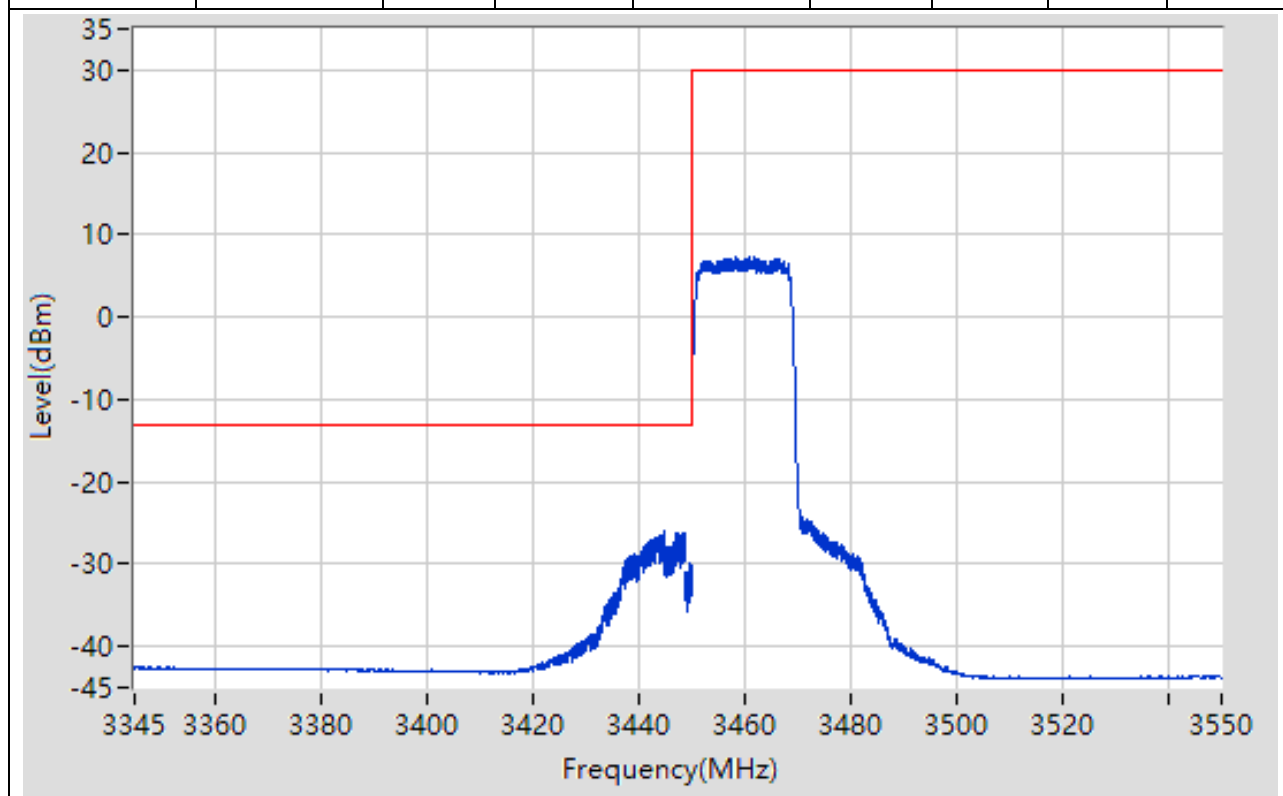
56.3. Band Edge for SA(NTNV)(Subtest:3, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3345.167	-42.57	-13	Pass	601
3445	3449	0.62	RMS	3449	-38.92	-13	Pass	601
3449	3450	0.2	RMS	3449.993	-25.35	-13	Pass	601
3450	3550	1	RMS	3450.833	17.14	30	Pass	601



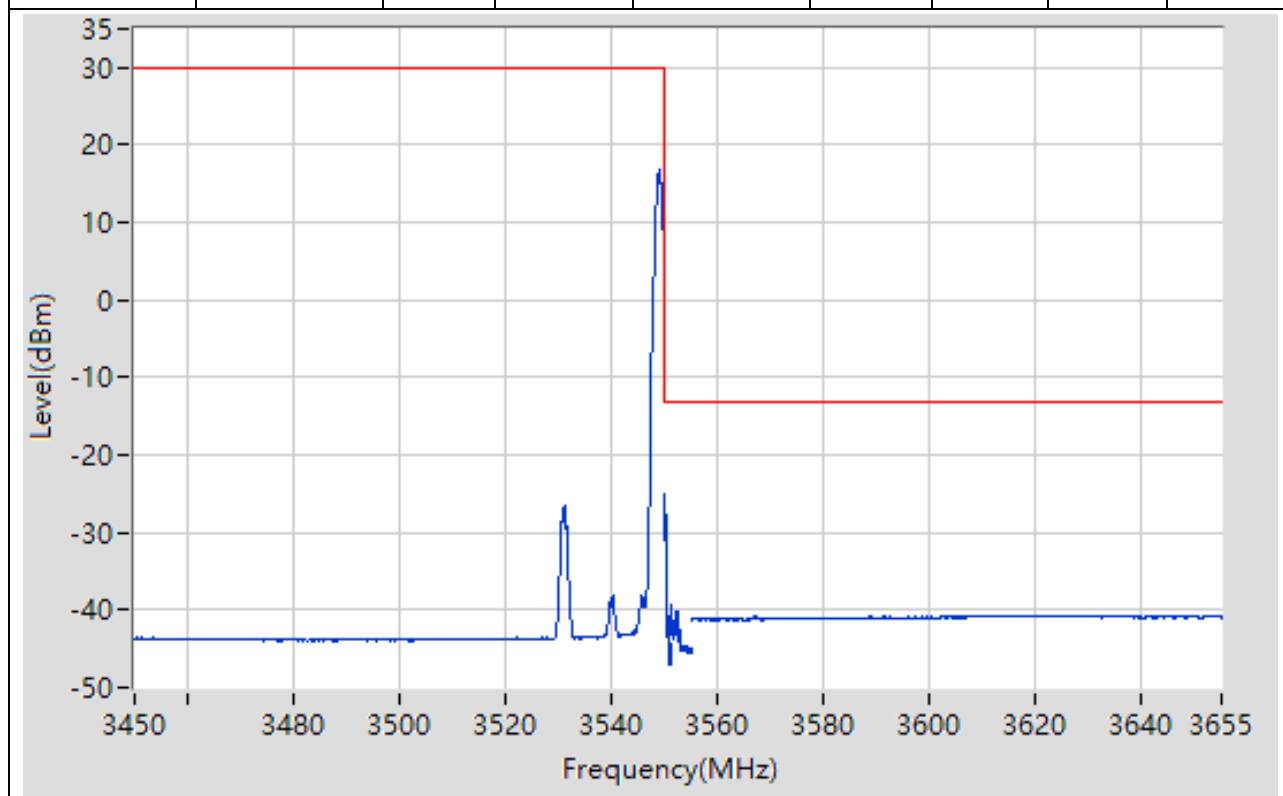
56.4. Band Edge for SA(NTNV)(Subtest:4, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3445	-26.02	-13	Pass	601
3445	3449	0.62	RMS	3448.827	-26.22	-13	Pass	601
3449	3450	0.2	RMS	3449.817	-29.92	-13	Pass	601
3450	3550	1	RMS	3461.167	7.23	30	Pass	601



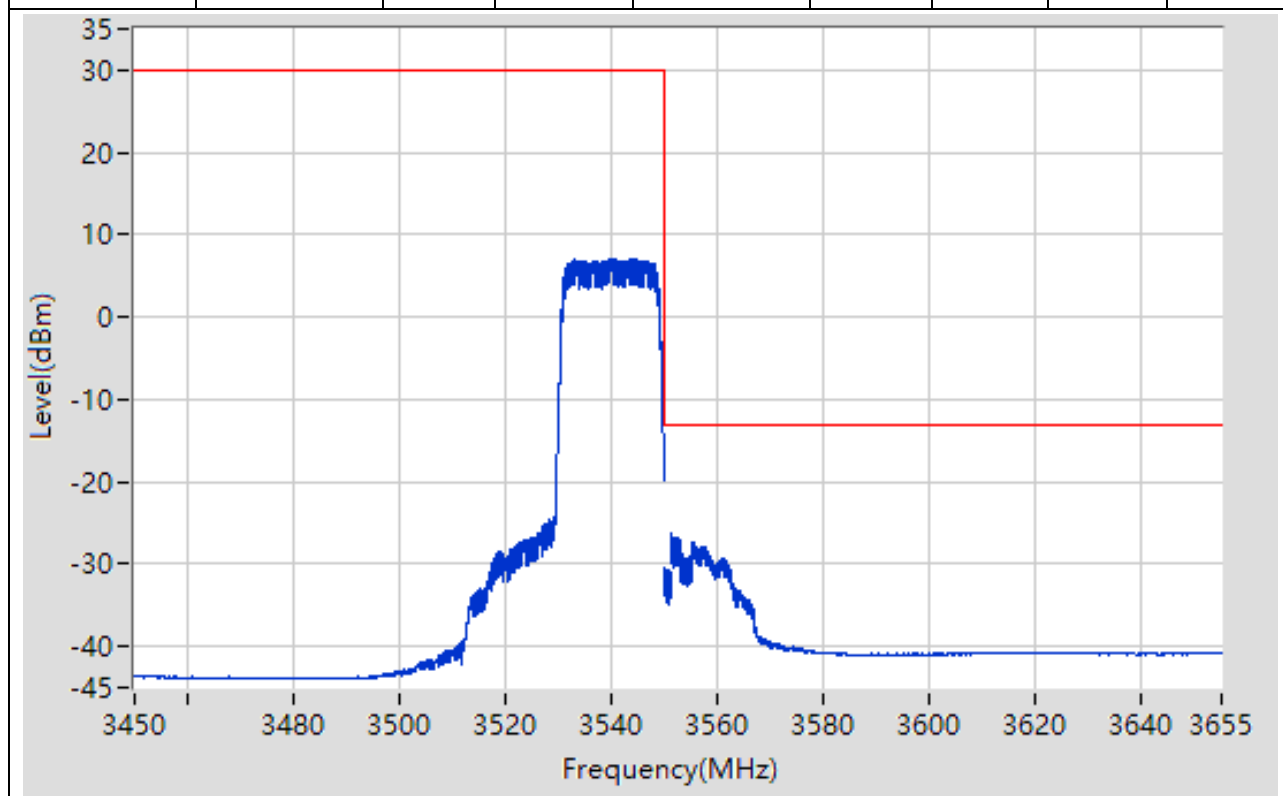
56.5. Band Edge for SA(NTNV)(Subtest:5, Channel:636000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3549.167	16.86	30	Pass	601
3550	3551	0.2	RMS	3550.002	-25.08	-13	Pass	601
3551	3555	0.62	RMS	3551.007	-39.43	-13	Pass	601
3555	3655	1	RMS	3618.833	-40.74	-13	Pass	601



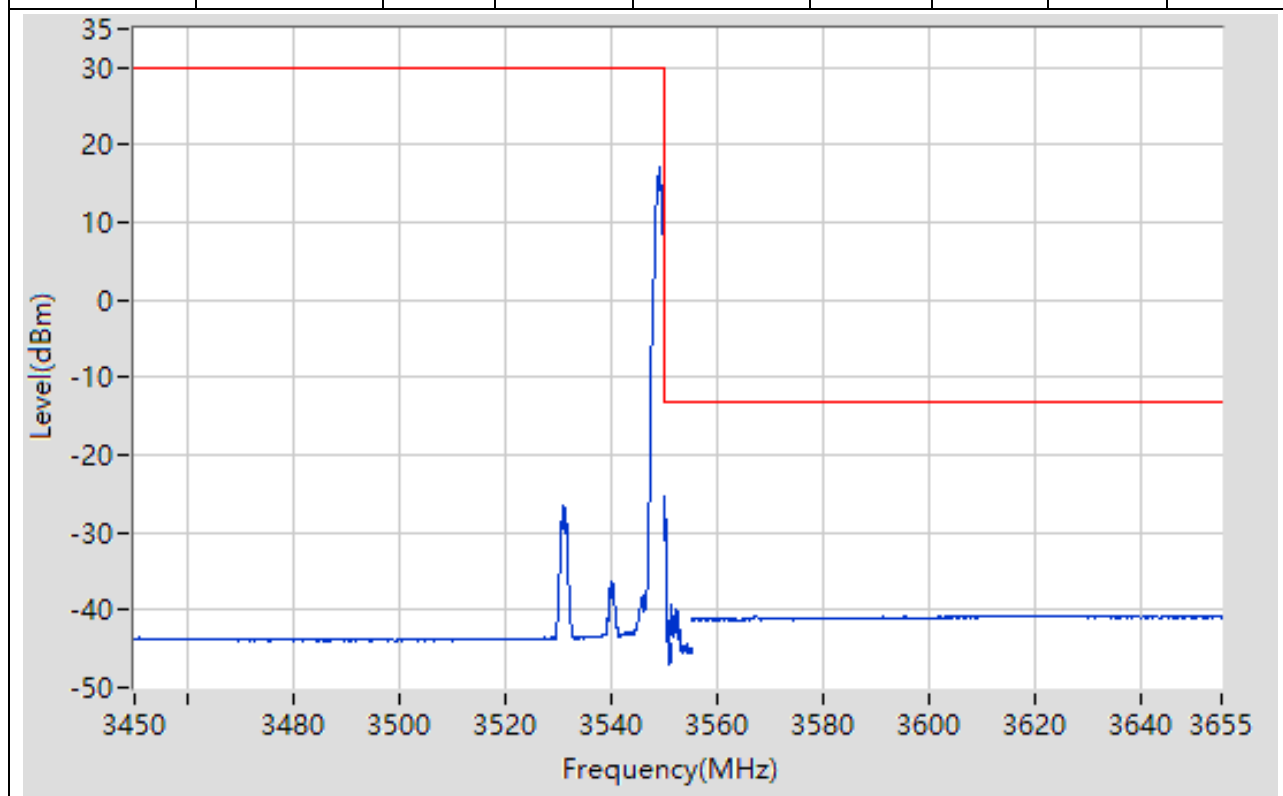
56.6. Band Edge for SA(NTNV)(Subtest:6, Channel:636000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3539.833	7.13	30	Pass	601
3550	3551	0.2	RMS	3550.007	-30.43	-13	Pass	601
3551	3555	0.62	RMS	3551	-26.22	-13	Pass	601
3555	3655	1	RMS	3555.167	-27.29	-13	Pass	601



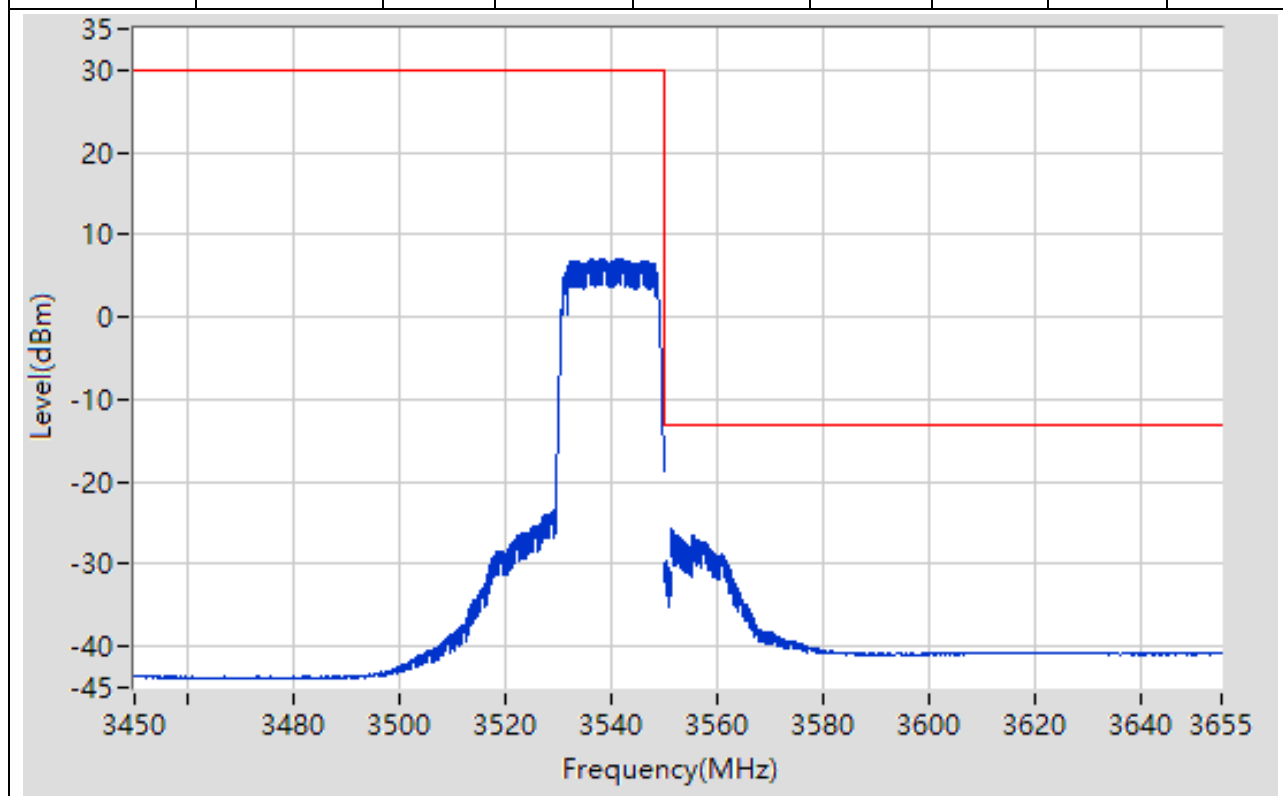
56.7. Band Edge for SA(NTNV)(Subtest:7, Channel:636000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3549	17.22	30	Pass	601
3550	3551	0.2	RMS	3550.002	-25.4	-13	Pass	601
3551	3555	0.62	RMS	3551.007	-39.43	-13	Pass	601
3555	3655	1	RMS	3617.833	-40.72	-13	Pass	601



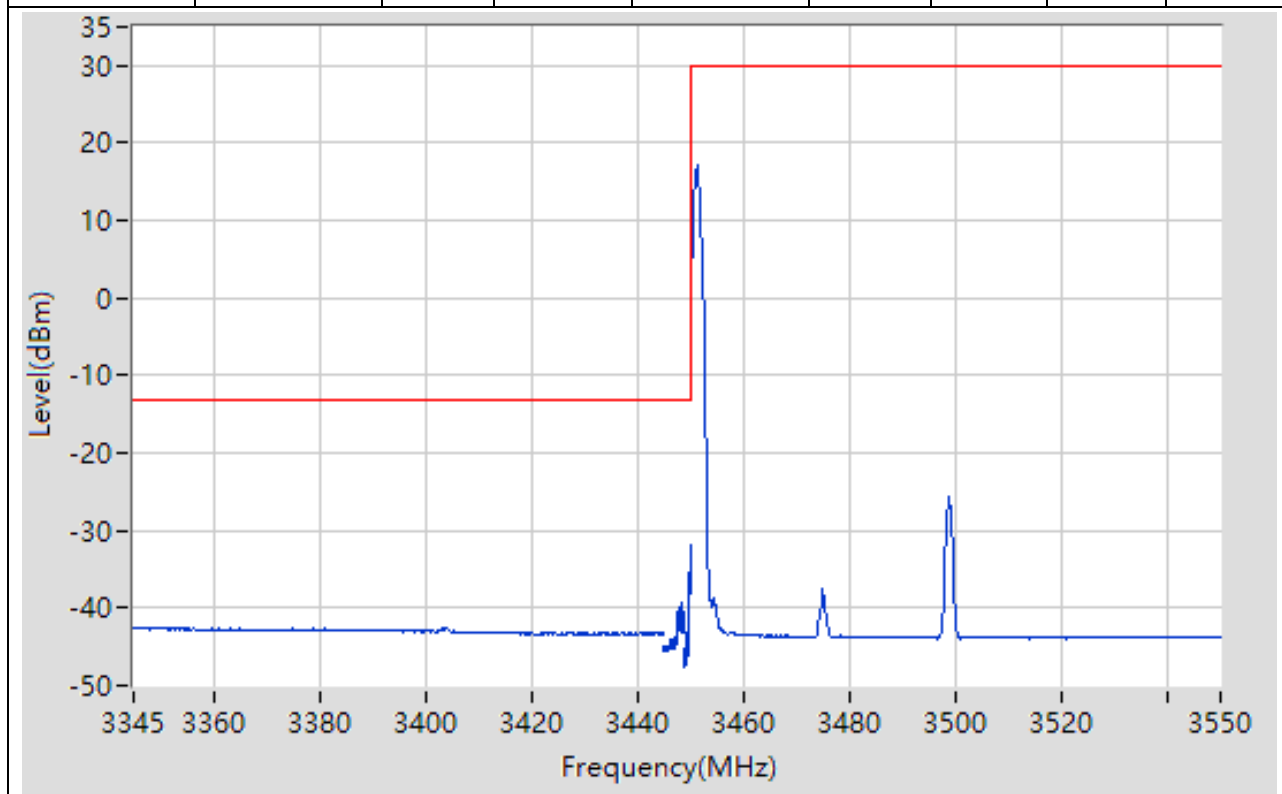
56.8. Band Edge for SA(NTNV)(Subtest:8, Channel:636000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3541.5	7.12	30	Pass	601
3550	3551	0.2	RMS	3550.125	-29.6	-13	Pass	601
3551	3555	0.62	RMS	3551.347	-25.66	-13	Pass	601
3555	3655	1	RMS	3555.167	-26.54	-13	Pass	601



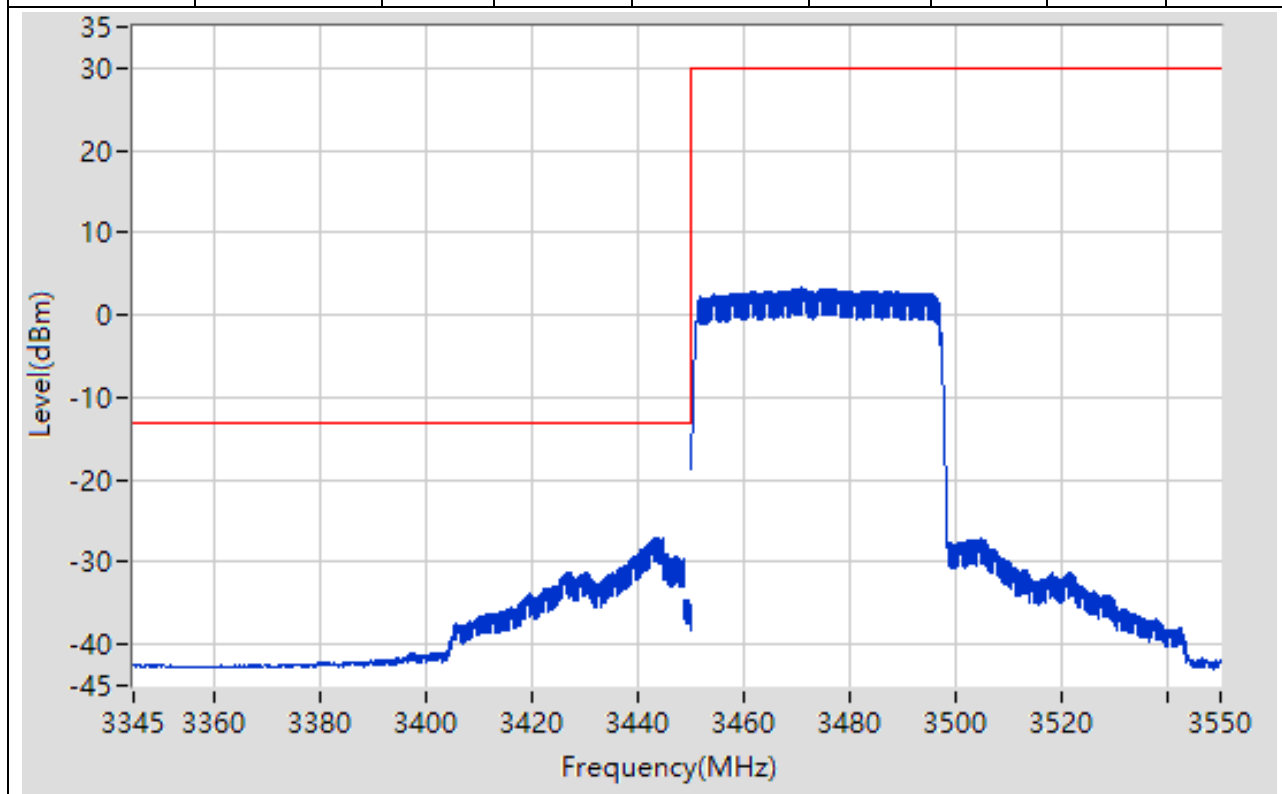
56.9. Band Edge for SA(NTNV)(Subtest:1, Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3403.667	-42.54	-13	Pass	601
3445	3449	0.62	RMS	3448.533	-39.44	-13	Pass	601
3449	3450	0.2	RMS	3449.995	-31.72	-13	Pass	601
3450	3550	1	RMS	3451.333	17.05	30	Pass	601



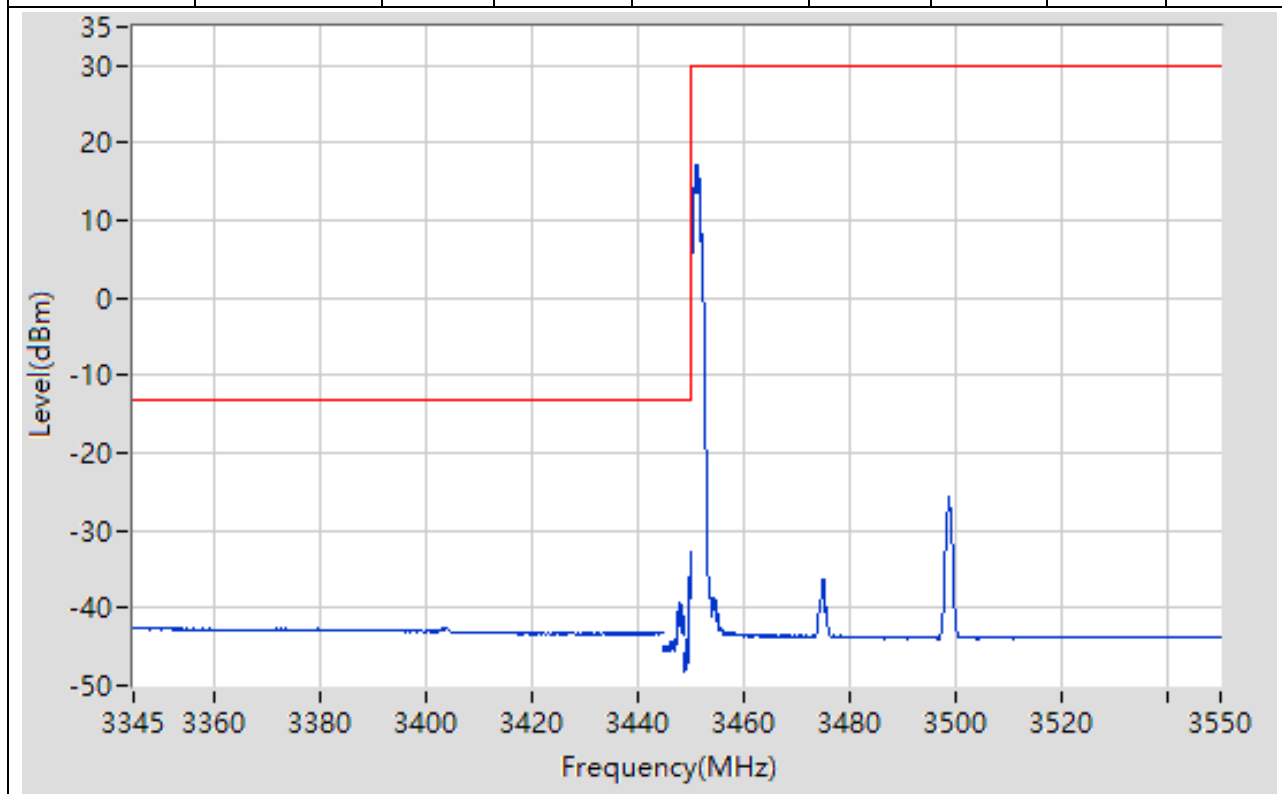
56.10. Band Edge for SA(NTNV)(Subtest:2, Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3443.167	-27.02	-13	Pass	601
3445	3449	0.62	RMS	3445.267	-29.06	-13	Pass	601
3449	3450	0.2	RMS	3449.652	-34.66	-13	Pass	601
3450	3550	1	RMS	3471	3.26	30	Pass	601



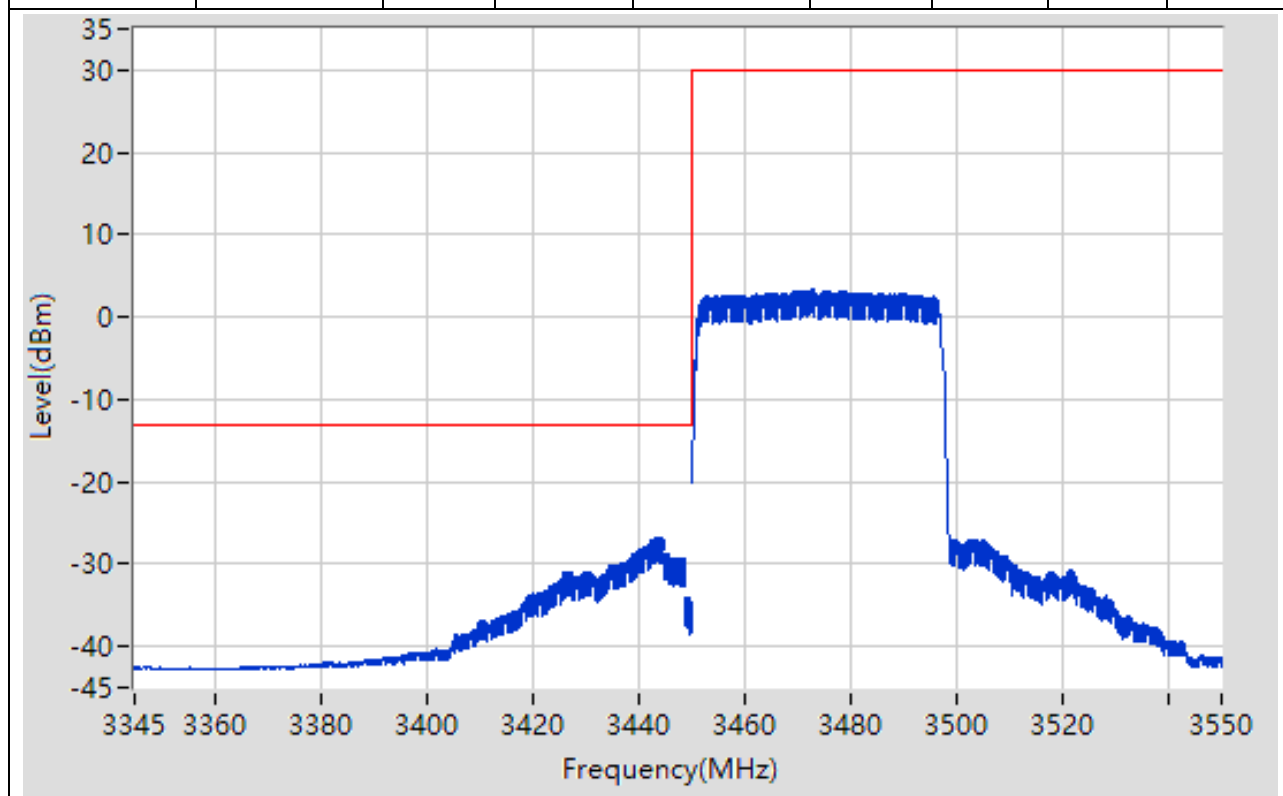
56.11. Band Edge for SA(NTNV)(Subtest:3, Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3403.667	-42.44	-13	Pass	601
3445	3449	0.62	RMS	3448.013	-39.35	-13	Pass	601
3449	3450	0.2	RMS	3449.998	-32.64	-13	Pass	601
3450	3550	1	RMS	3451.167	17.06	30	Pass	601



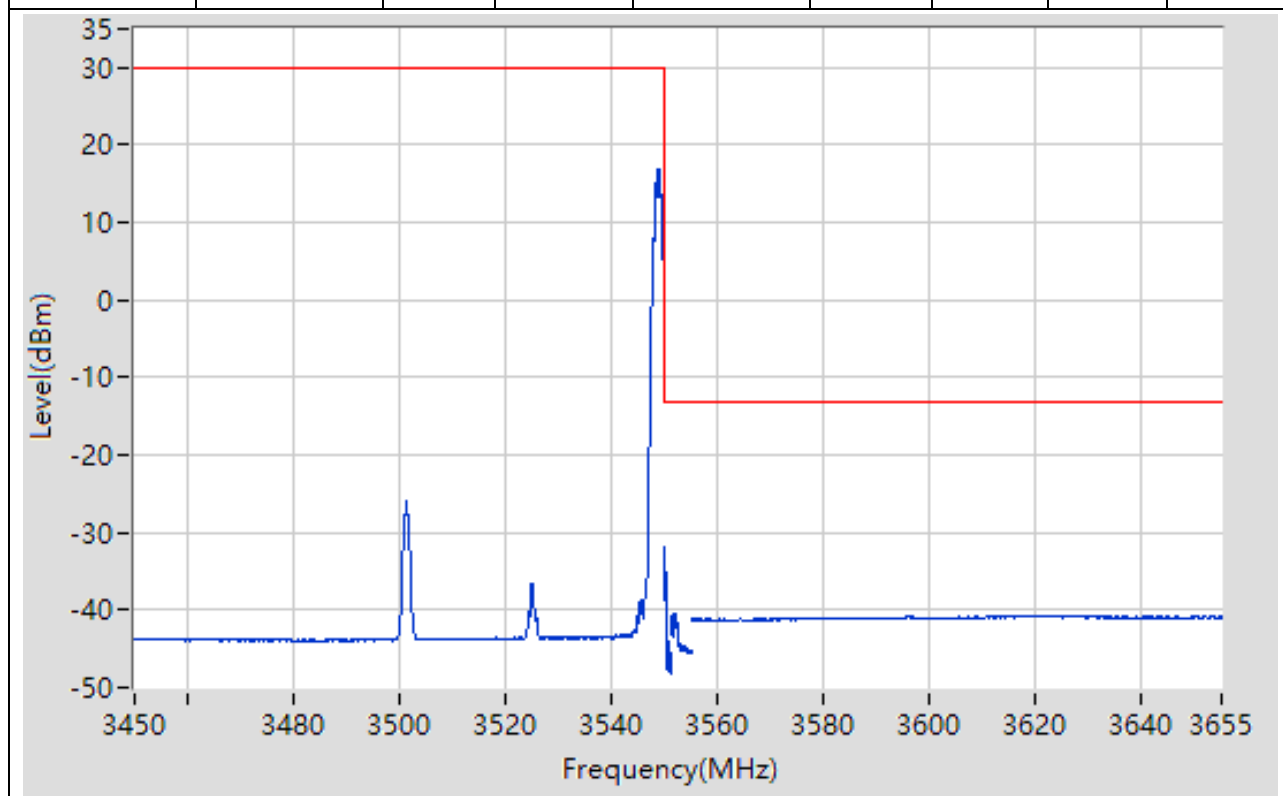
56.12. Band Edge for SA(NTNV)(Subtest:4, Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:133, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3443.5	-26.71	-13	Pass	601
3445	3449	0.62	RMS	3445.36	-28.75	-13	Pass	601
3449	3450	0.2	RMS	3449.352	-33.96	-13	Pass	601
3450	3550	1	RMS	3472.667	3.42	30	Pass	601



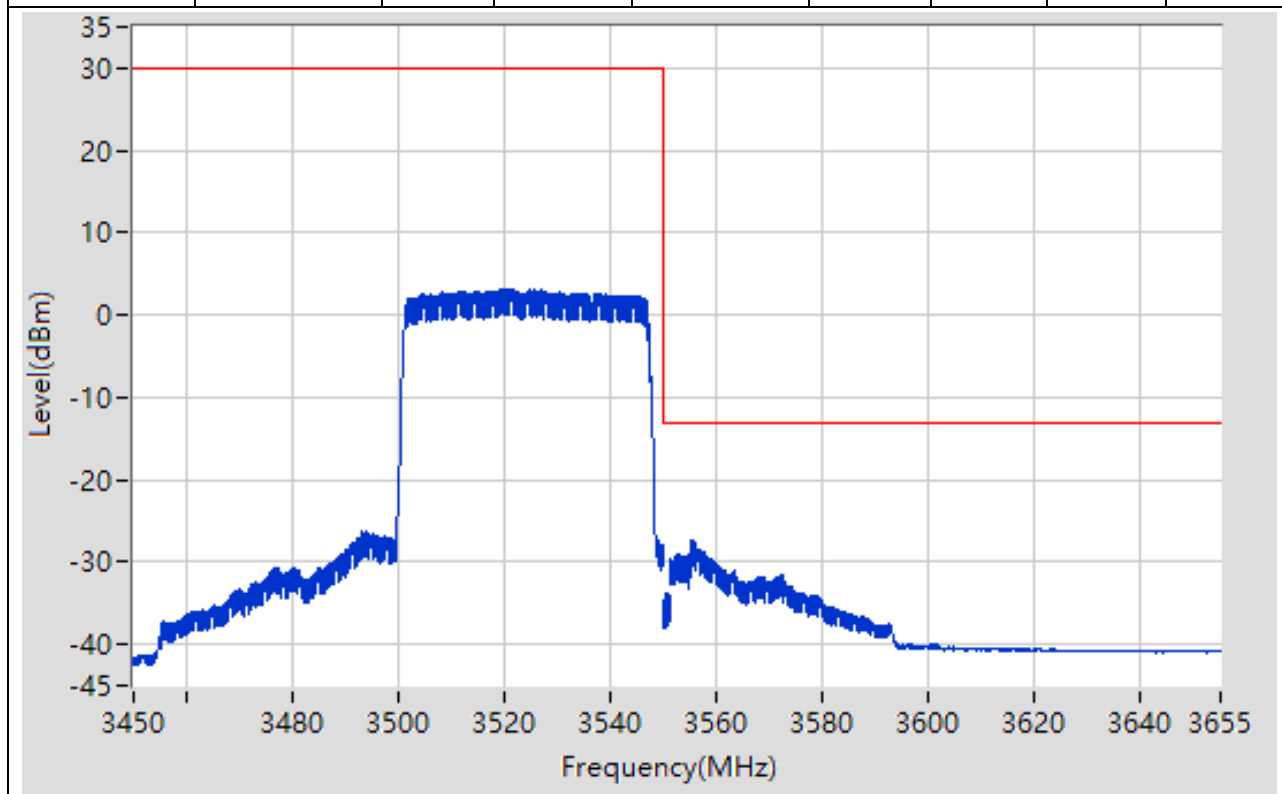
56.13. Band Edge for SA(NTNV)(Subtest:5, Channel:635000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:132)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3548.833	16.82	30	Pass	601
3550	3551	0.2	RMS	3550	-31.75	-13	Pass	601
3551	3555	0.62	RMS	3551.66	-40.38	-13	Pass	601
3555	3655	1	RMS	3596.333	-40.74	-13	Pass	601



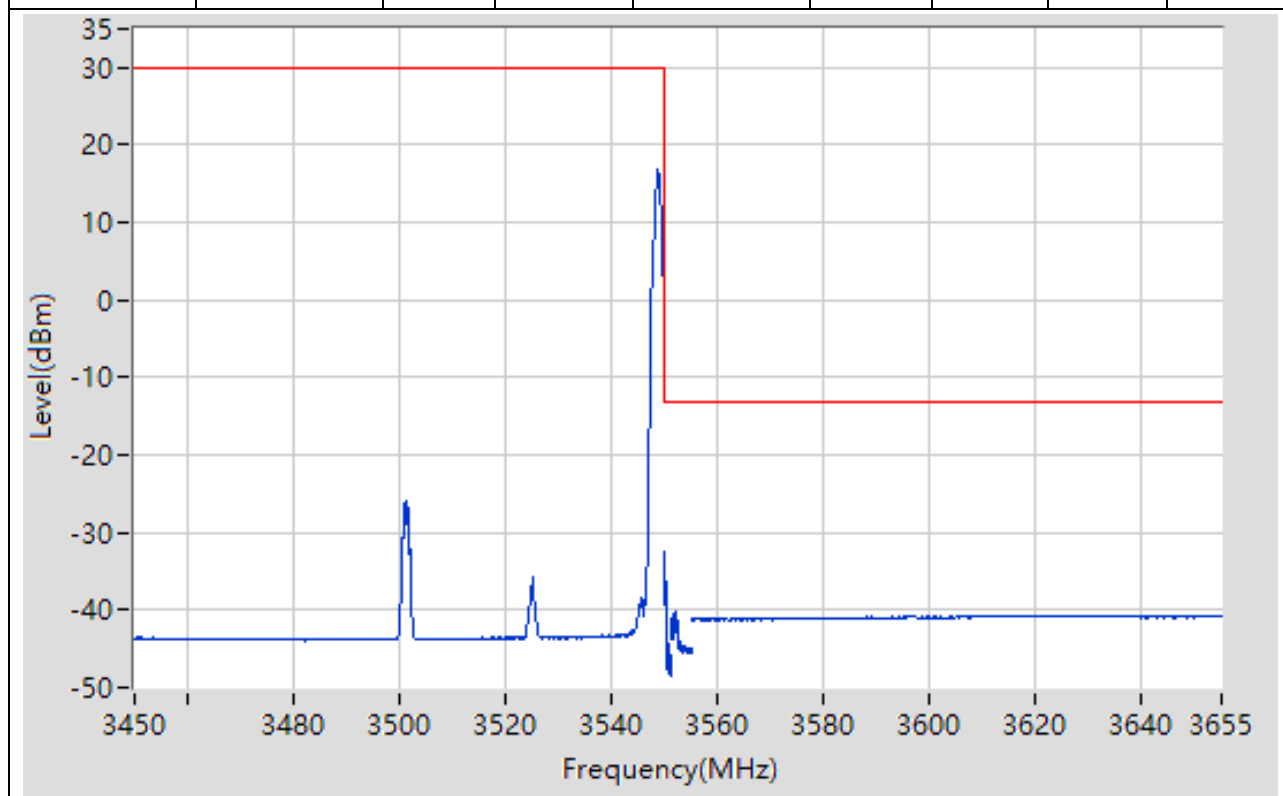
56.14. Band Edge for SA(NTNV)(Subtest:6, Channel:635000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3521.333	3.18	30	Pass	601
3550	3551	0.2	RMS	3550.377	-33.88	-13	Pass	601
3551	3555	0.62	RMS	3552.407	-29.01	-13	Pass	601
3555	3655	1	RMS	3555	-27.4	-13	Pass	601



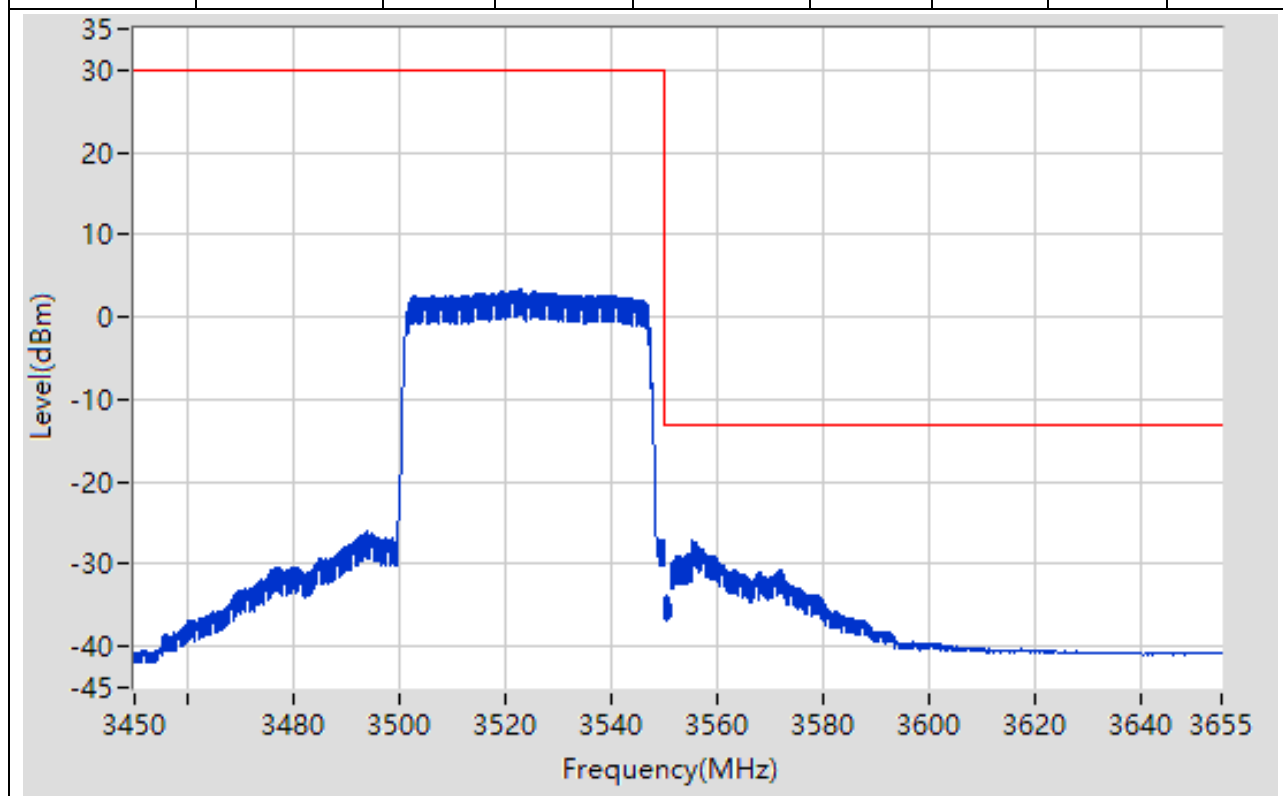
56.15. Band Edge for SA(NTNV)(Subtest:7, Channel:635000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:132)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3548.667	16.91	30	Pass	601
3550	3551	0.2	RMS	3550	-32.46	-13	Pass	601
3551	3555	0.62	RMS	3551.887	-40.14	-13	Pass	601
3555	3655	1	RMS	3596.5	-40.67	-13	Pass	601



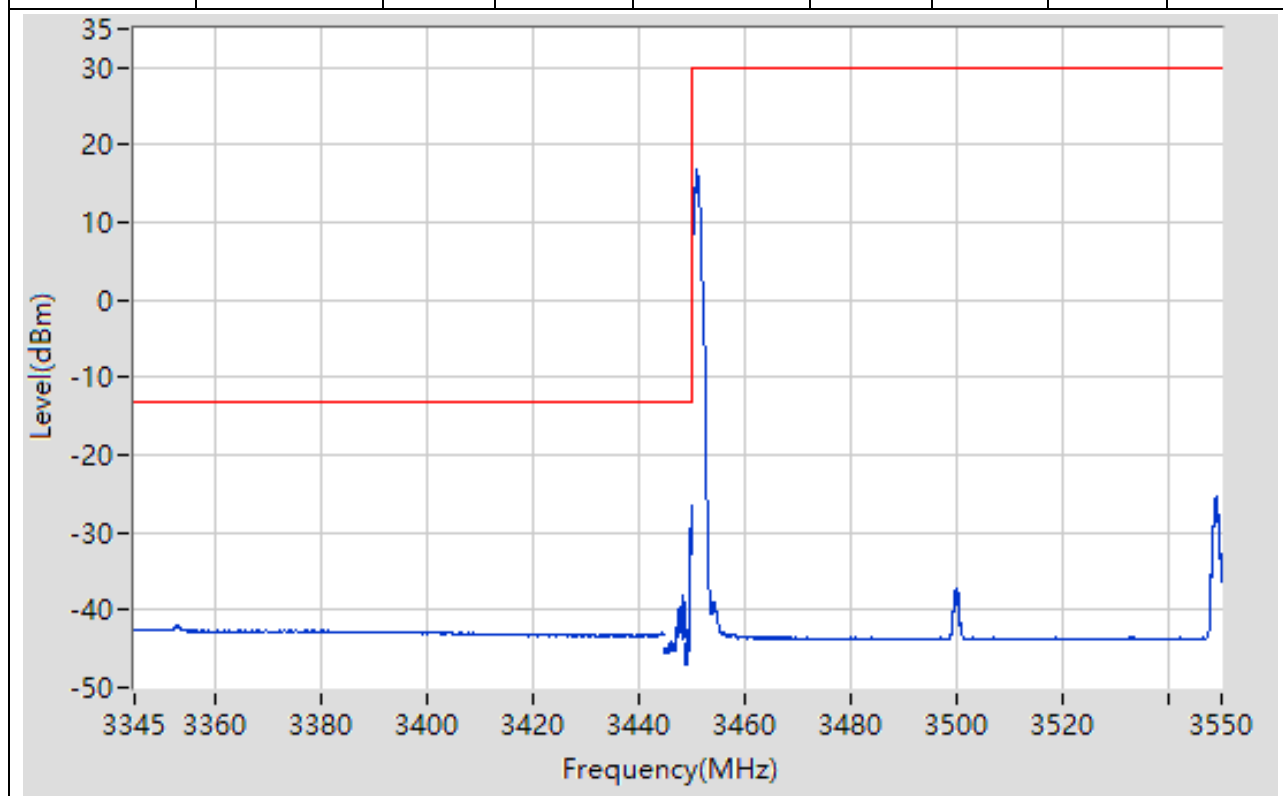
56.16. Band Edge for SA(NTNV)(Subtest:8, Channel:635000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:133, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3522.667	3.35	30	Pass	601
3550	3551	0.2	RMS	3550.432	-33.74	-13	Pass	601
3551	3555	0.62	RMS	3554.607	-28.82	-13	Pass	601
3555	3655	1	RMS	3555.167	-27.16	-13	Pass	601



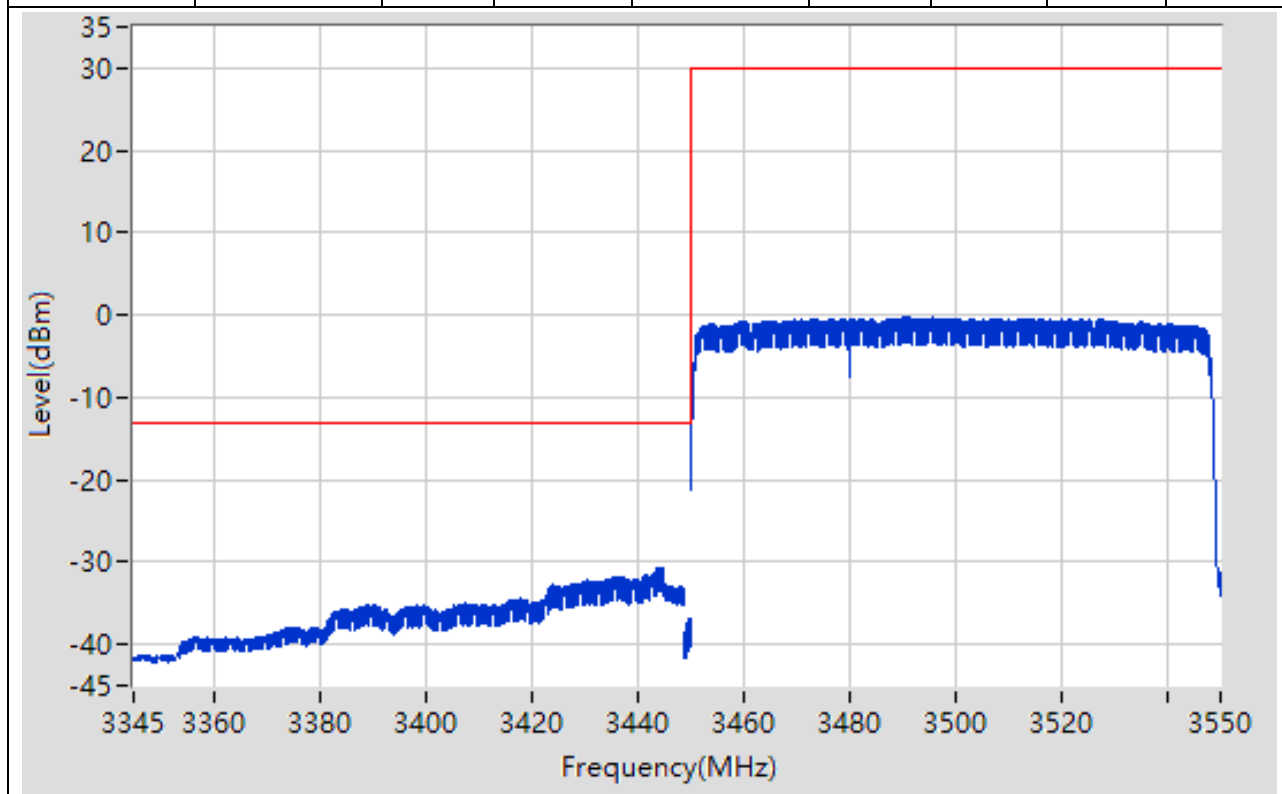
56.17. Band Edge for SA(NTNV)(Subtest:1, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3353	-42.01	-13	Pass	601
3445	3449	0.62	RMS	3448.467	-38.05	-13	Pass	601
3449	3450	0.2	RMS	3449.998	-26.48	-13	Pass	601
3450	3550	1	RMS	3450.833	16.81	30	Pass	601



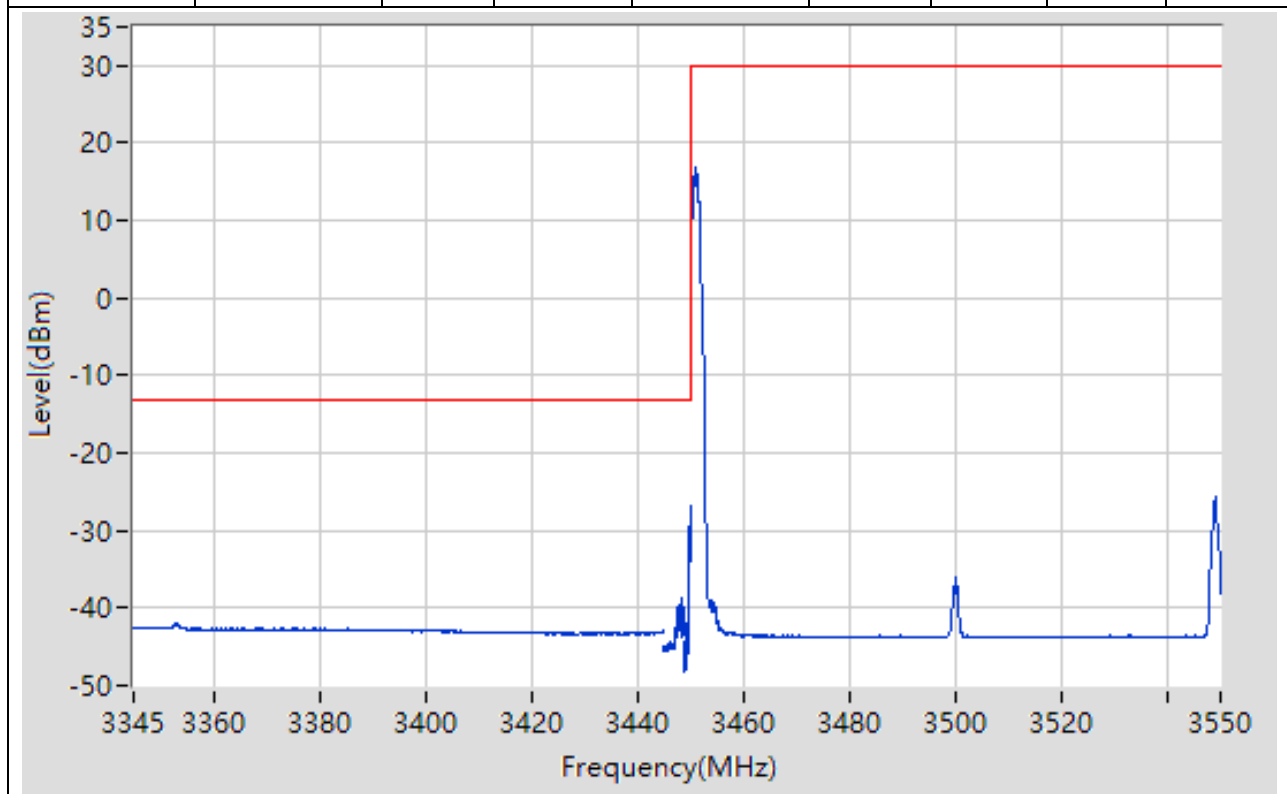
56.18. Band Edge for SA(NTNV)(Subtest:2, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3444.667	-30.67	-13	Pass	601
3445	3449	0.62	RMS	3445.06	-32.59	-13	Pass	601
3449	3450	0.2	RMS	3449.927	-36.82	-13	Pass	601
3450	3550	1	RMS	3491.167	-0.24	30	Pass	601



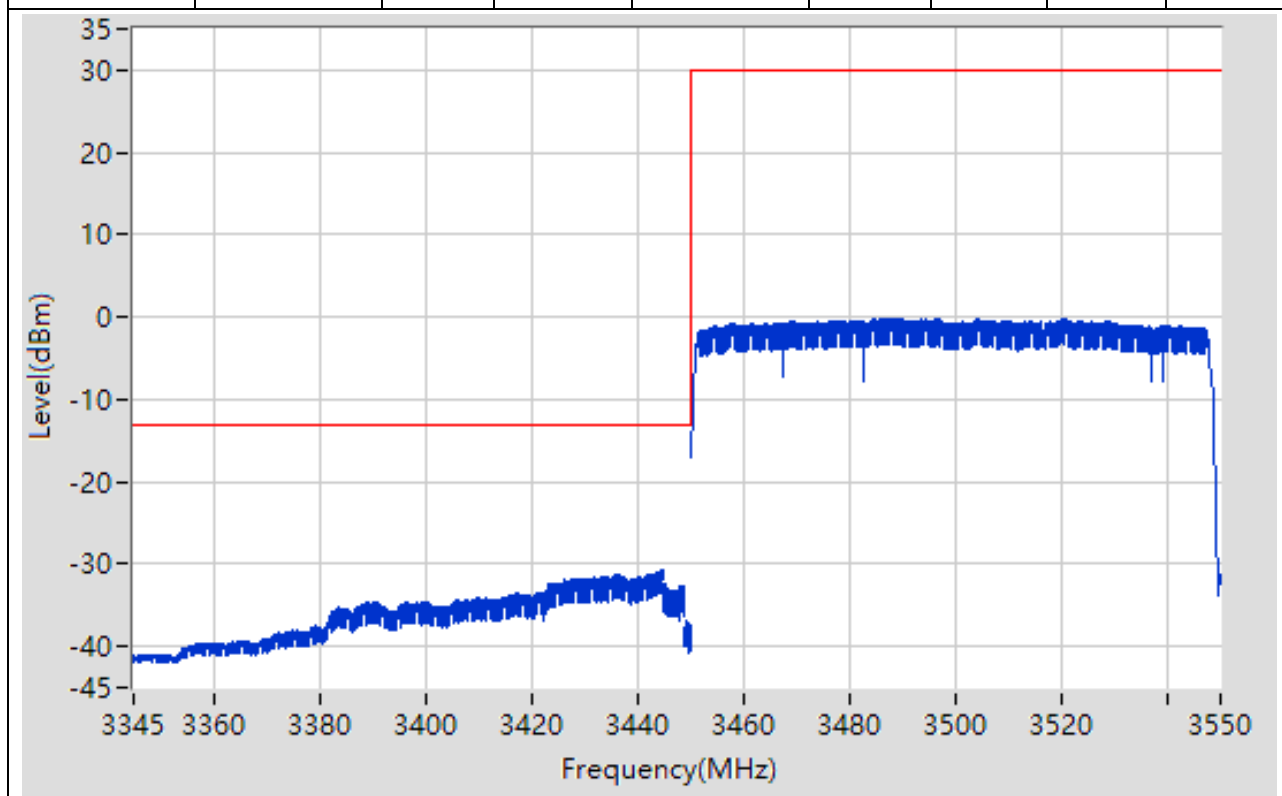
56.19. Band Edge for SA(NTNV)(Subtest:3, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3353.333	-42.02	-13	Pass	601
3445	3449	0.62	RMS	3448.433	-38.7	-13	Pass	601
3449	3450	0.2	RMS	3449.998	-26.95	-13	Pass	601
3450	3550	1	RMS	3451.167	16.79	30	Pass	601



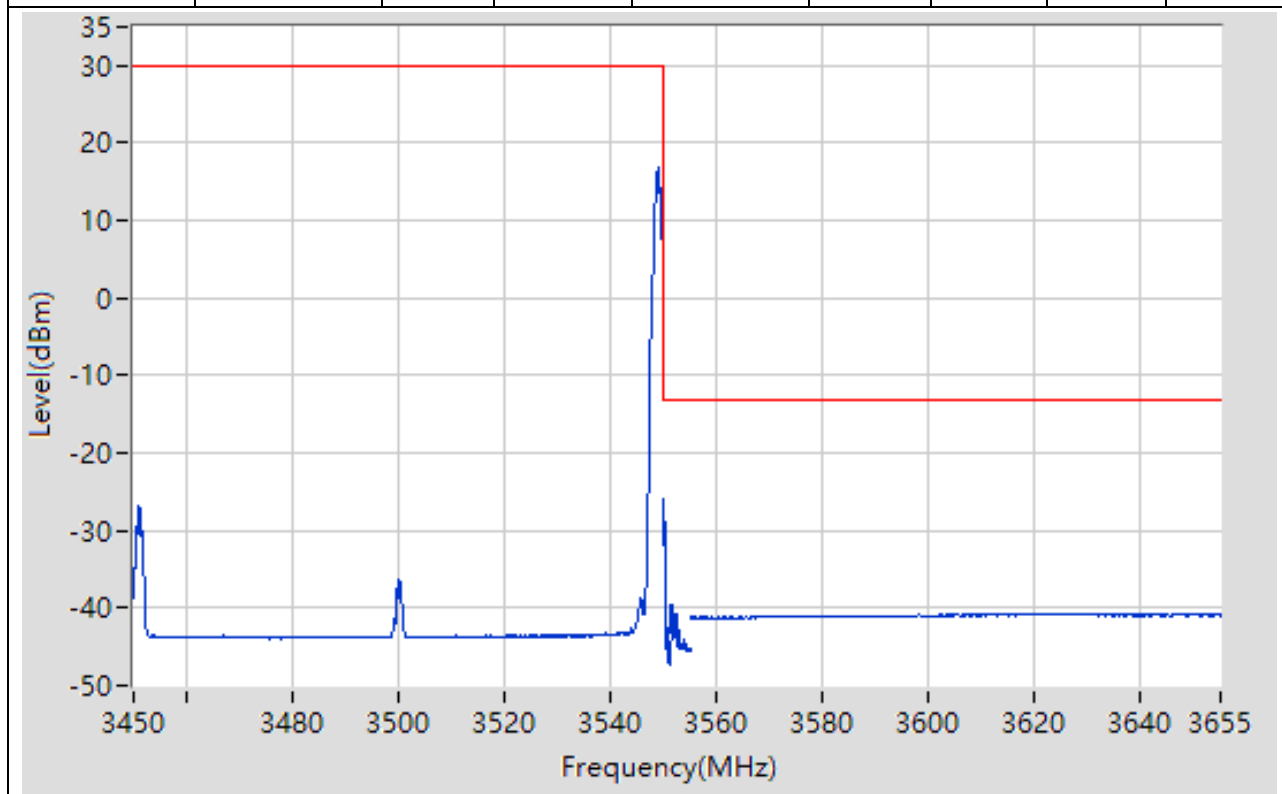
56.20. Band Edge for SA(NTNV)(Subtest:4, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3444.833	-30.66	-13	Pass	601
3445	3449	0.62	RMS	3445.02	-32.45	-13	Pass	601
3449	3450	0.2	RMS	3449.372	-36.93	-13	Pass	601
3450	3550	1	RMS	3520	-0.16	30	Pass	601



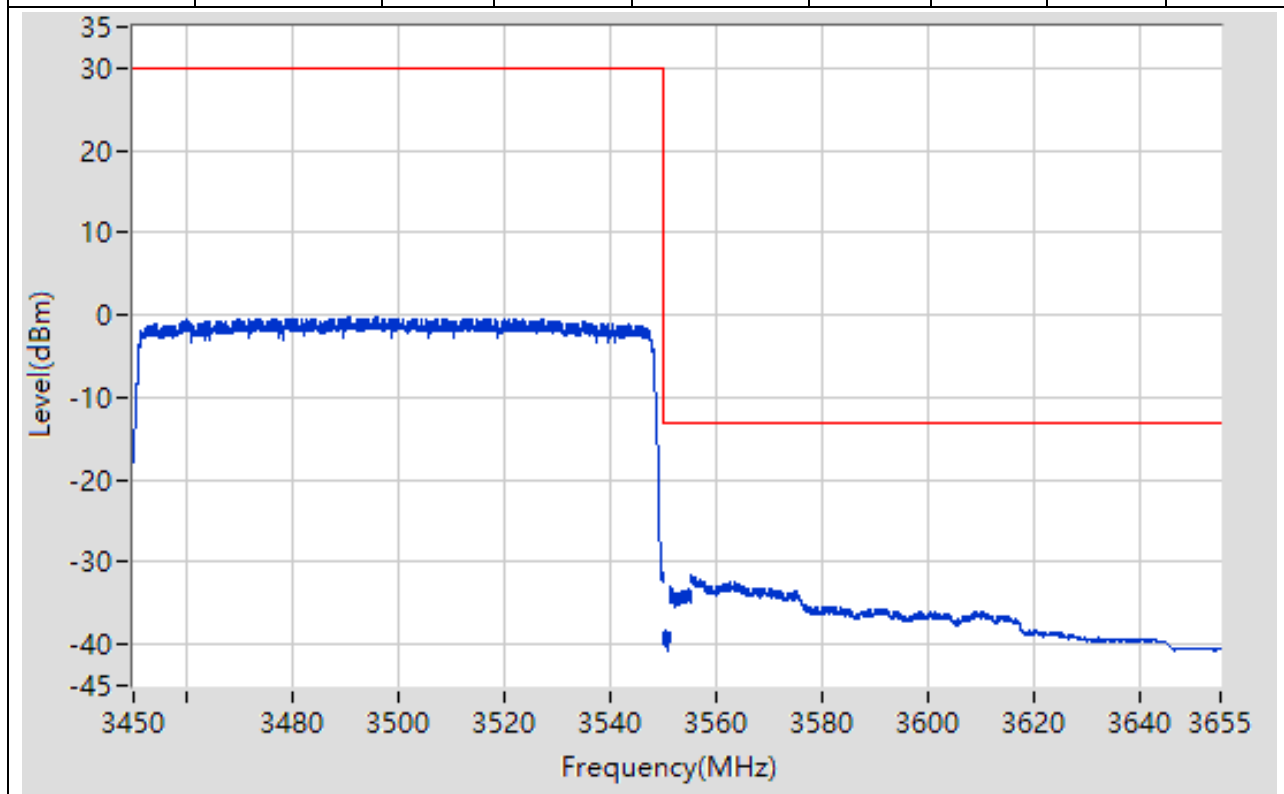
56.21. Band Edge for SA(NTNV)(Subtest:5, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3549	16.85	30	Pass	601
3550	3551	0.2	RMS	3550.003	-25.91	-13	Pass	601
3551	3555	0.62	RMS	3551.56	-39.61	-13	Pass	601
3555	3655	1	RMS	3617.5	-40.73	-13	Pass	601



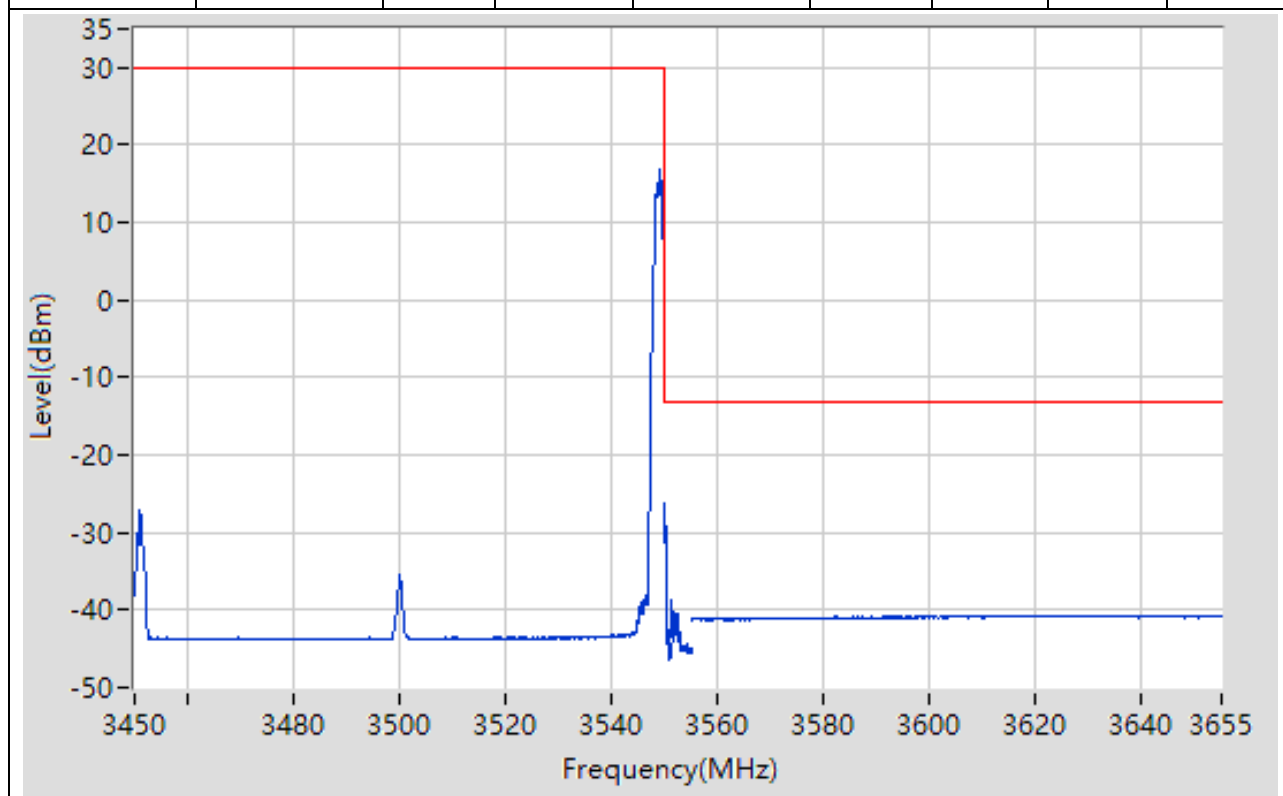
56.22. Band Edge for SA(NTNV)(Subtest:6, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3491	-0.25	30	Pass	601
3550	3551	0.2	RMS	3550.233	-38.16	-13	Pass	601
3551	3555	0.62	RMS	3551.407	-33.09	-13	Pass	601
3555	3655	1	RMS	3555.167	-31.69	-13	Pass	601



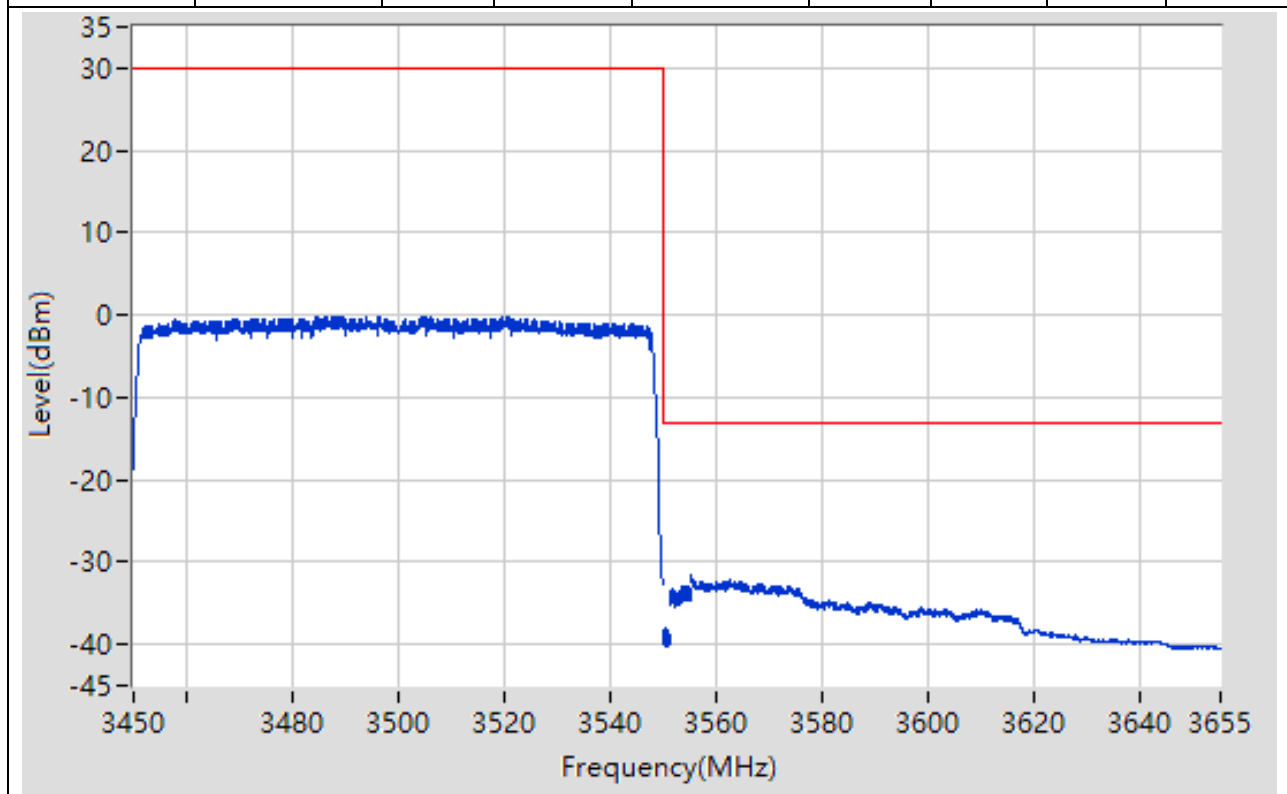
56.23. Band Edge for SA(NTNV)(Subtest:7, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3549	16.82	30	Pass	601
3550	3551	0.2	RMS	3550.002	-26.28	-13	Pass	601
3551	3555	0.62	RMS	3551.133	-38.79	-13	Pass	601
3555	3655	1	RMS	3621.667	-40.69	-13	Pass	601



56.24. Band Edge for SA(NTNV)(Subtest:8, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

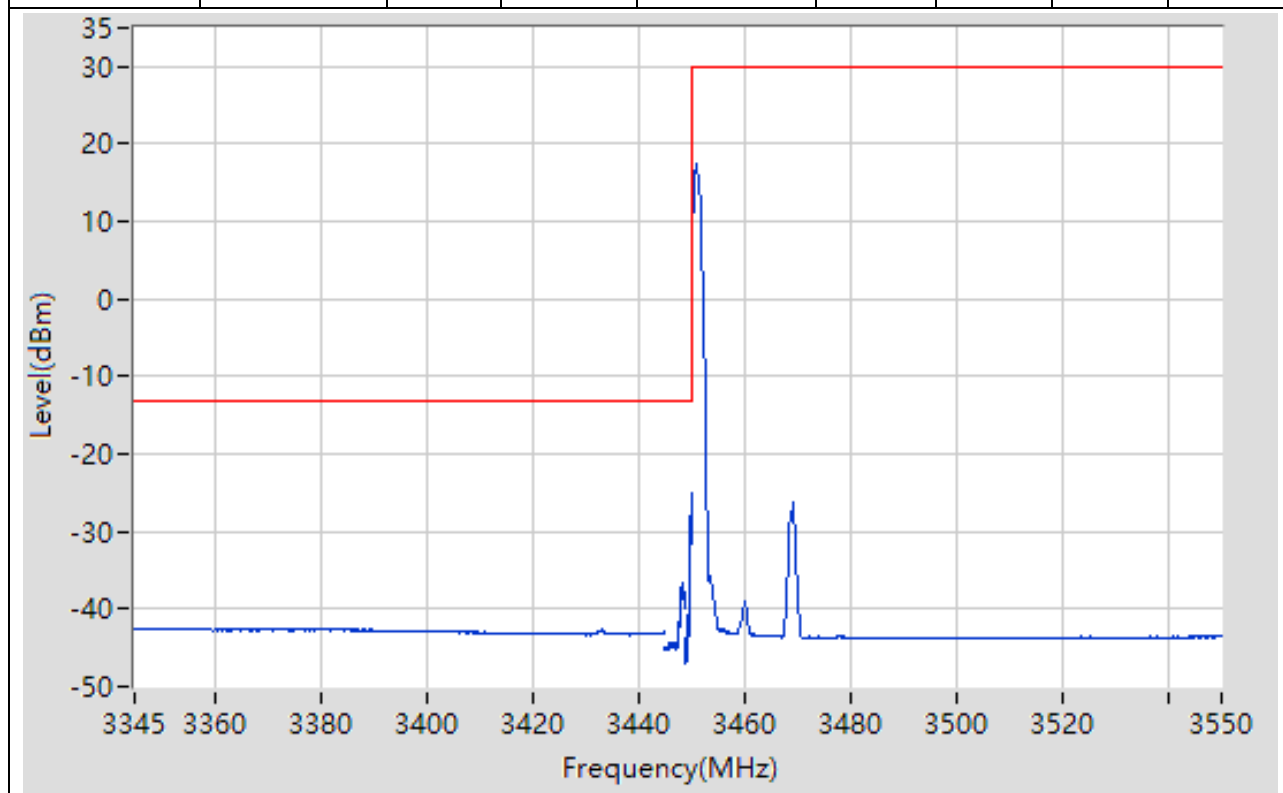
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3486.667	-0.16	30	Pass	601
3550	3551	0.2	RMS	3550.19	-38.06	-13	Pass	601
3551	3555	0.62	RMS	3554.28	-32.92	-13	Pass	601
3555	3655	1	RMS	3555.167	-31.63	-13	Pass	601



57. n78 30kHz(3450-3550MHz)_MIMO-ANT4

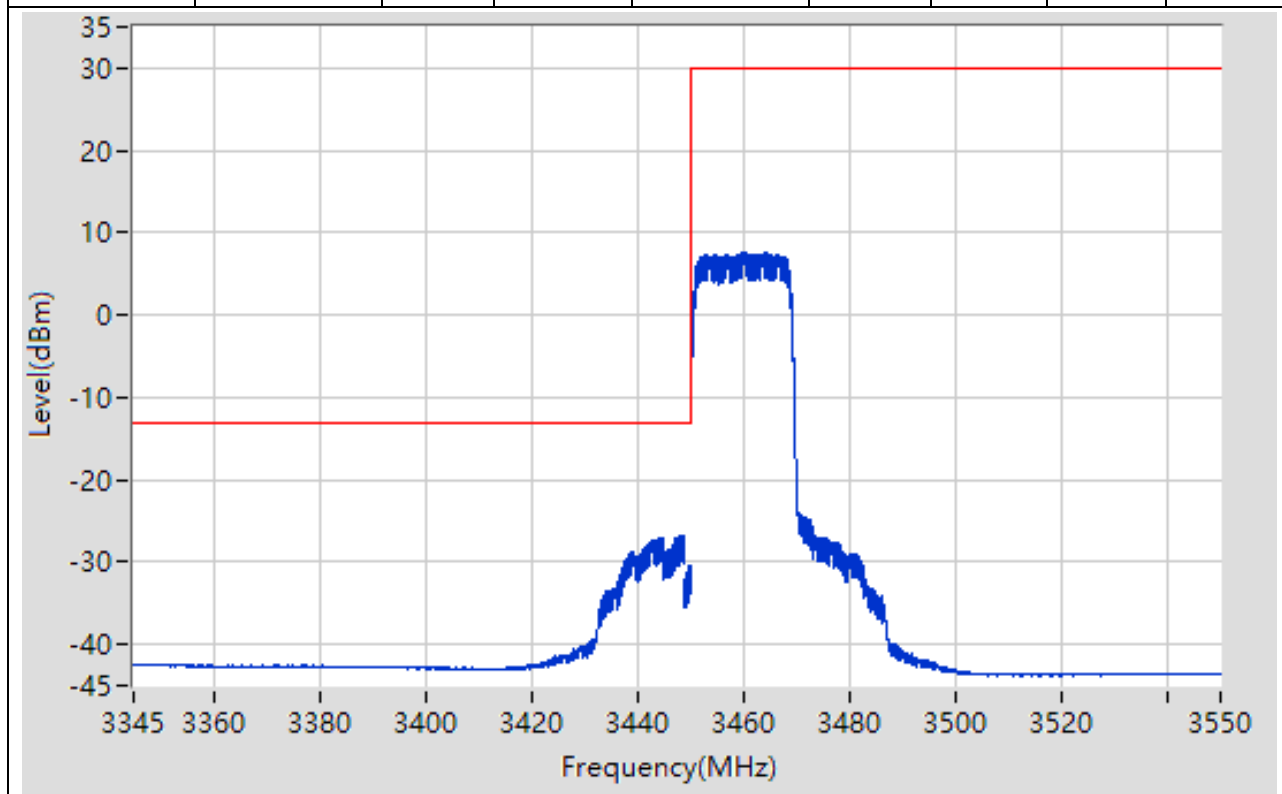
57.1. Band Edge for SA(NTNV)(Subtest:1, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3348.833	-42.43	-13	Pass	601
3445	3449	0.62	RMS	3448.26	-36.62	-13	Pass	601
3449	3450	0.2	RMS	3450	-25.03	-13	Pass	601
3450	3550	1	RMS	3451.167	17.55	30	Pass	601



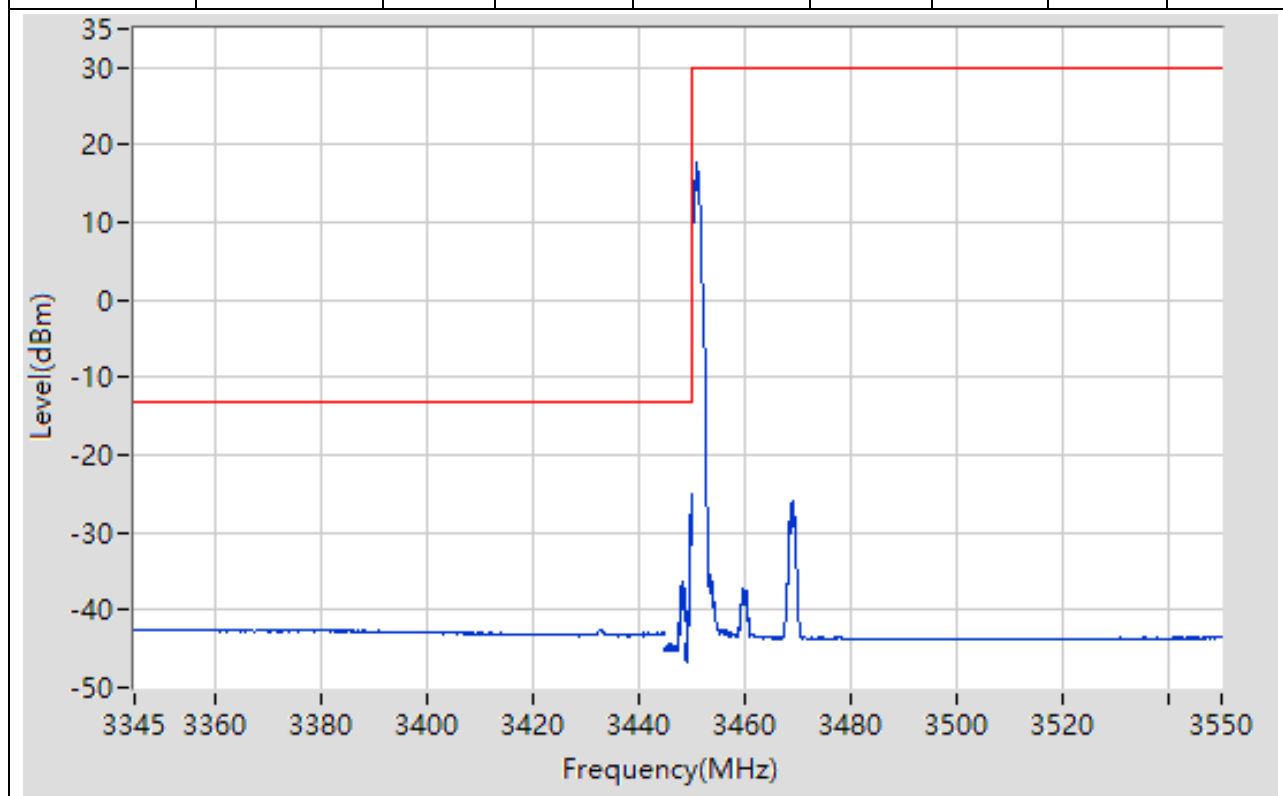
57.2. Band Edge for SA(NTNV)(Subtest:2, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3444.333	-27.02	-13	Pass	601
3445	3449	0.62	RMS	3448.527	-26.71	-13	Pass	601
3449	3450	0.2	RMS	3449.995	-30.36	-13	Pass	601
3450	3550	1	RMS	3460.5	7.59	30	Pass	601



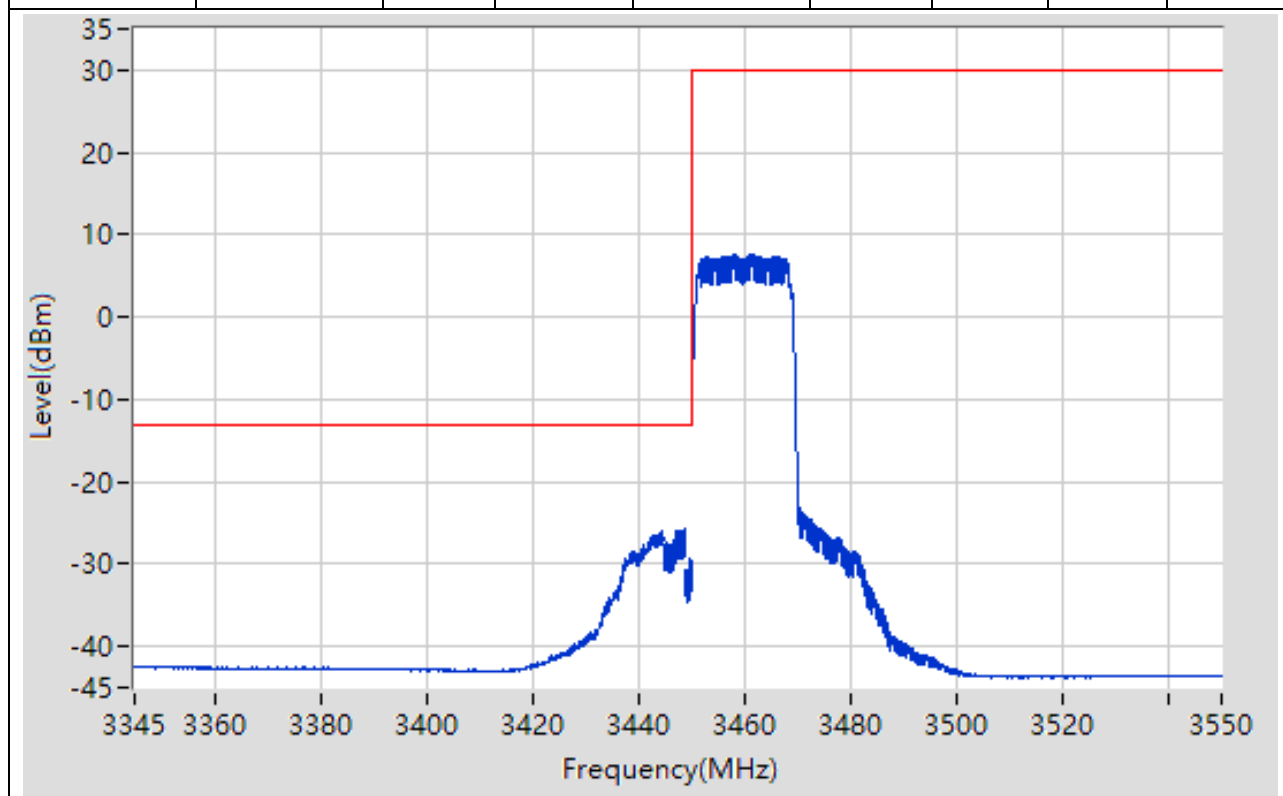
57.3. Band Edge for SA(NTNV)(Subtest:3, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3348.333	-42.45	-13	Pass	601
3445	3449	0.62	RMS	3448.327	-36.33	-13	Pass	601
3449	3450	0.2	RMS	3450	-24.92	-13	Pass	601
3450	3550	1	RMS	3451	17.81	30	Pass	601



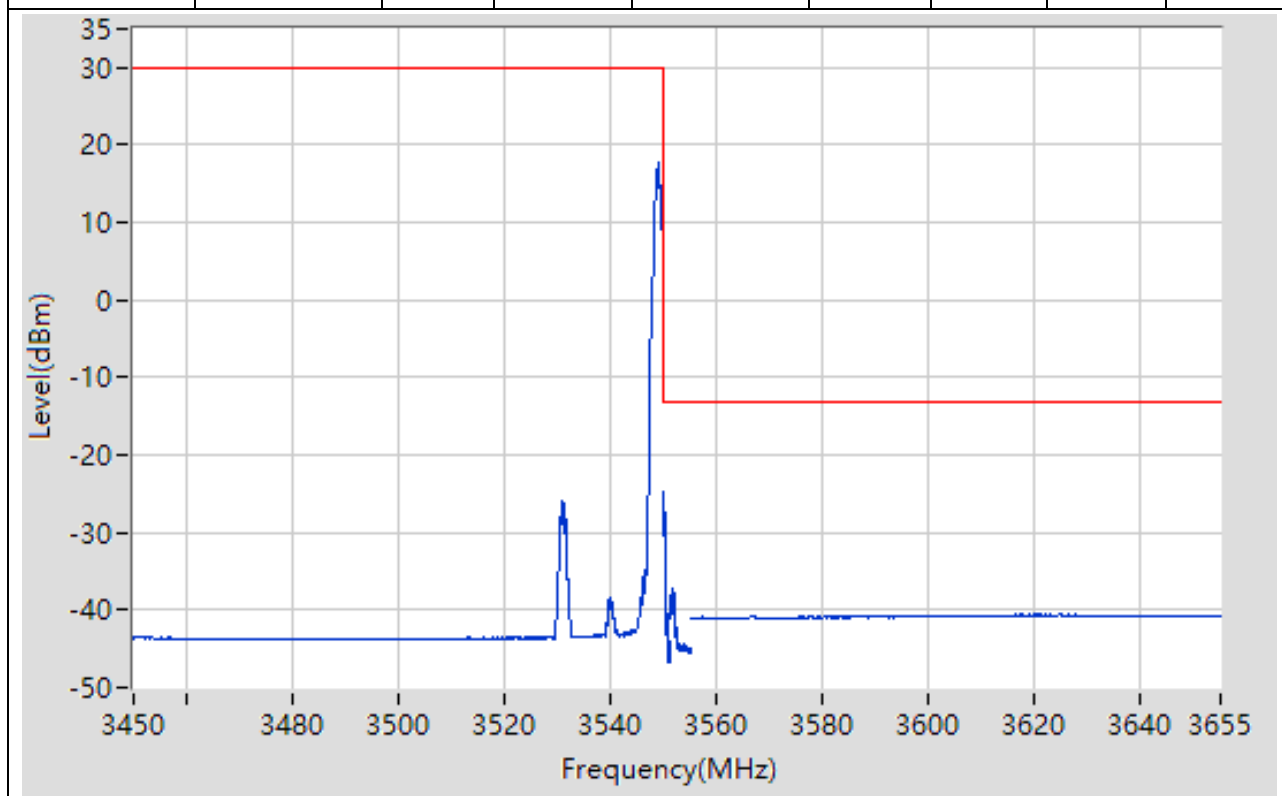
57.4. Band Edge for SA(NTNV)(Subtest:4, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3444.667	-26.09	-13	Pass	601
3445	3449	0.62	RMS	3448.92	-25.82	-13	Pass	601
3449	3450	0.2	RMS	3449.848	-29.48	-13	Pass	601
3450	3550	1	RMS	3461.333	7.6	30	Pass	601



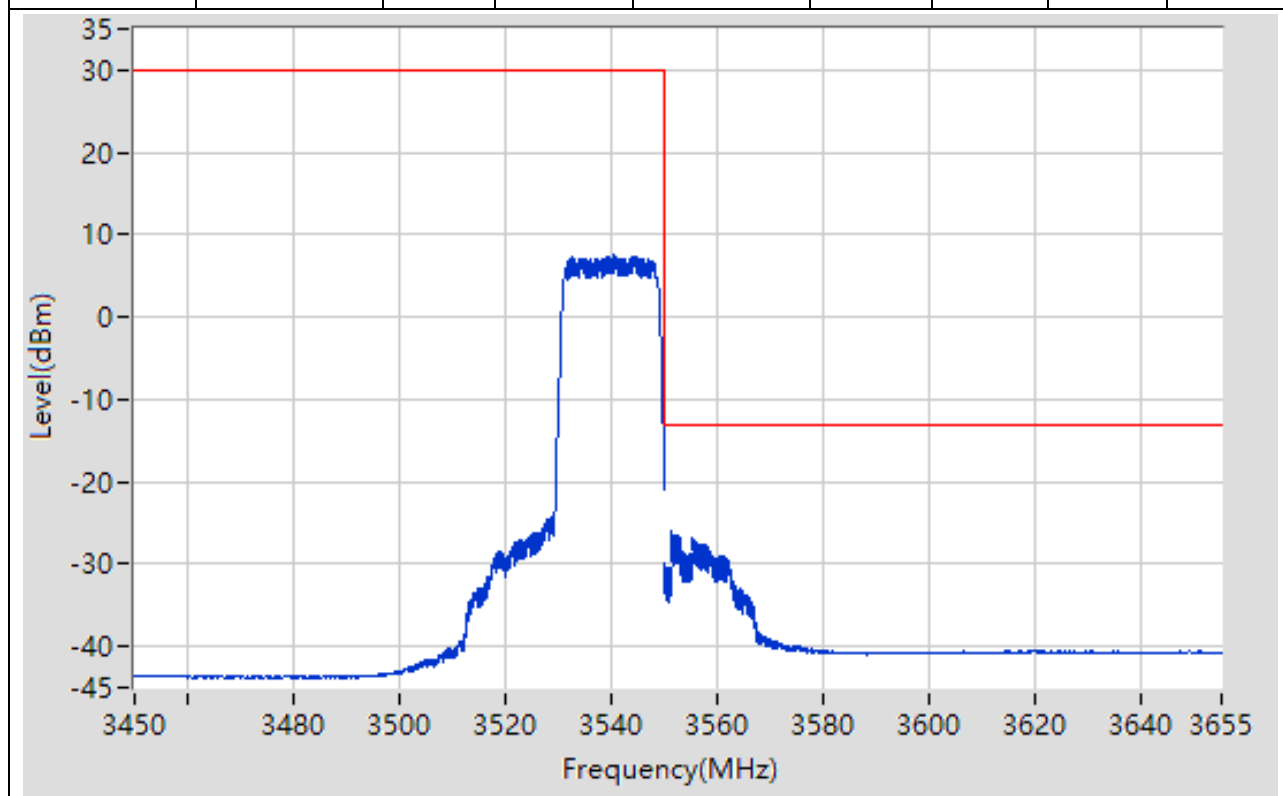
57.5. Band Edge for SA(NTNV)(Subtest:5, Channel:636000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3549	17.67	30	Pass	601
3550	3551	0.2	RMS	3550.003	-24.61	-13	Pass	601
3551	3555	0.62	RMS	3551.64	-37.21	-13	Pass	601
3555	3655	1	RMS	3620.667	-40.56	-13	Pass	601



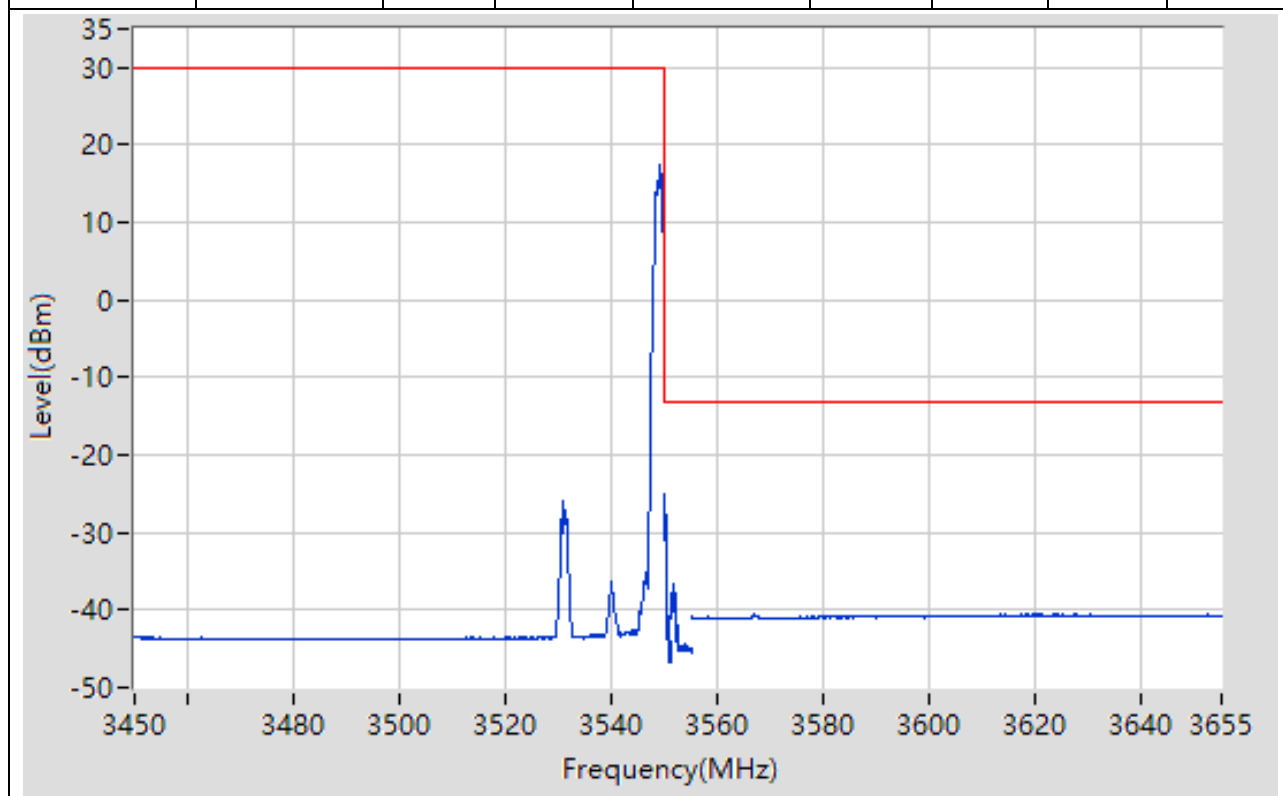
57.6. Band Edge for SA(NTNV)(Subtest:6, Channel:636000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3540.167	7.48	30	Pass	601
3550	3551	0.2	RMS	3550.002	-29.83	-13	Pass	601
3551	3555	0.62	RMS	3551.04	-25.97	-13	Pass	601
3555	3655	1	RMS	3555	-26.93	-13	Pass	601



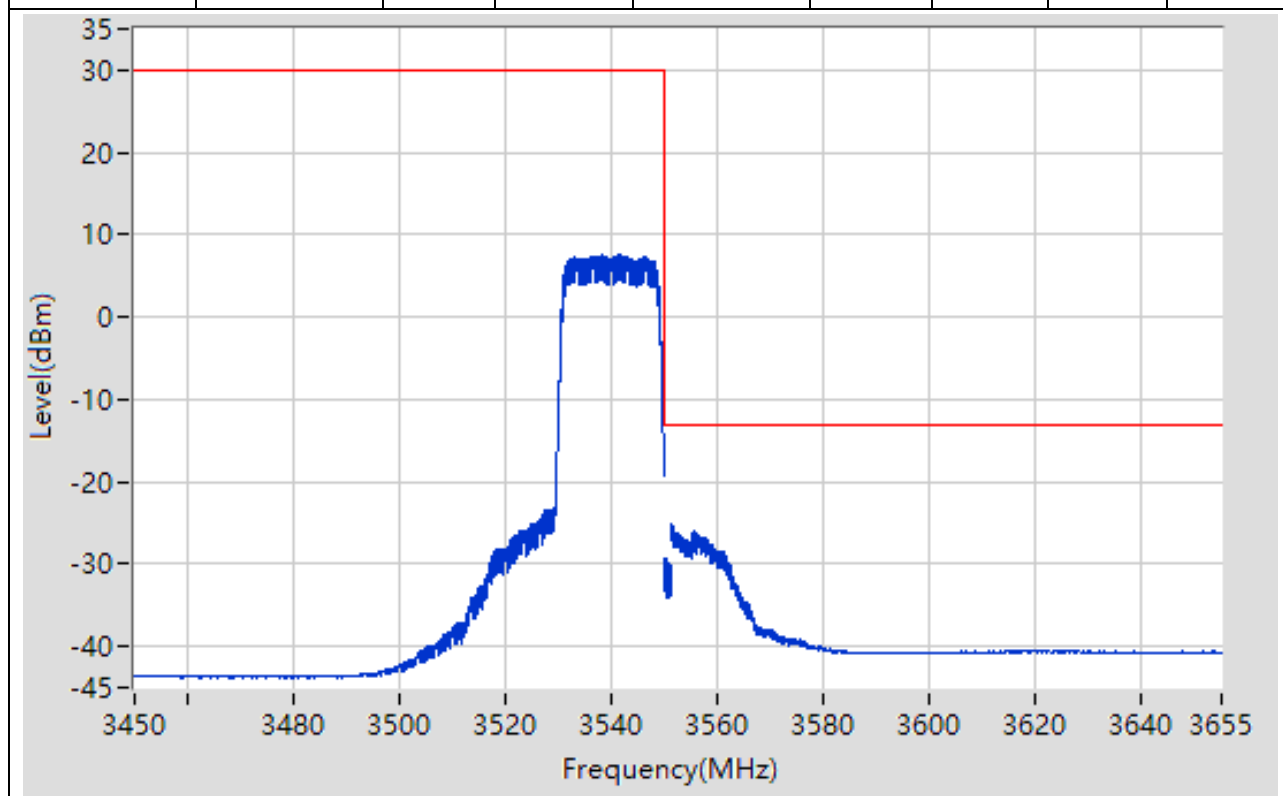
57.7. Band Edge for SA(NTNV)(Subtest:7, Channel:636000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3549	17.6	30	Pass	601
3550	3551	0.2	RMS	3550.002	-25.01	-13	Pass	601
3551	3555	0.62	RMS	3551.573	-36.77	-13	Pass	601
3555	3655	1	RMS	3620.667	-40.57	-13	Pass	601



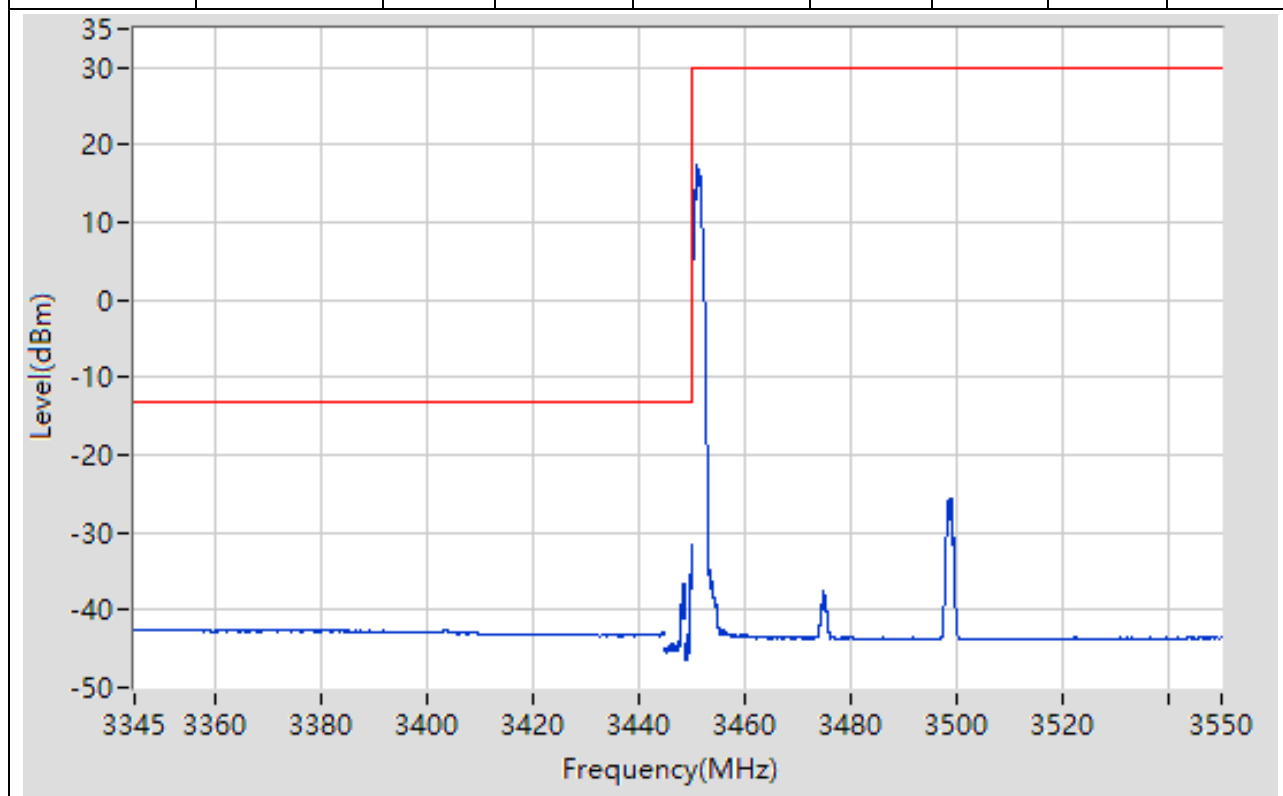
57.8. Band Edge for SA(NTNV)(Subtest:8, Channel:636000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3541.5	7.48	30	Pass	601
3550	3551	0.2	RMS	3550.172	-29.21	-13	Pass	601
3551	3555	0.62	RMS	3551.027	-25.24	-13	Pass	601
3555	3655	1	RMS	3555.333	-26.07	-13	Pass	601



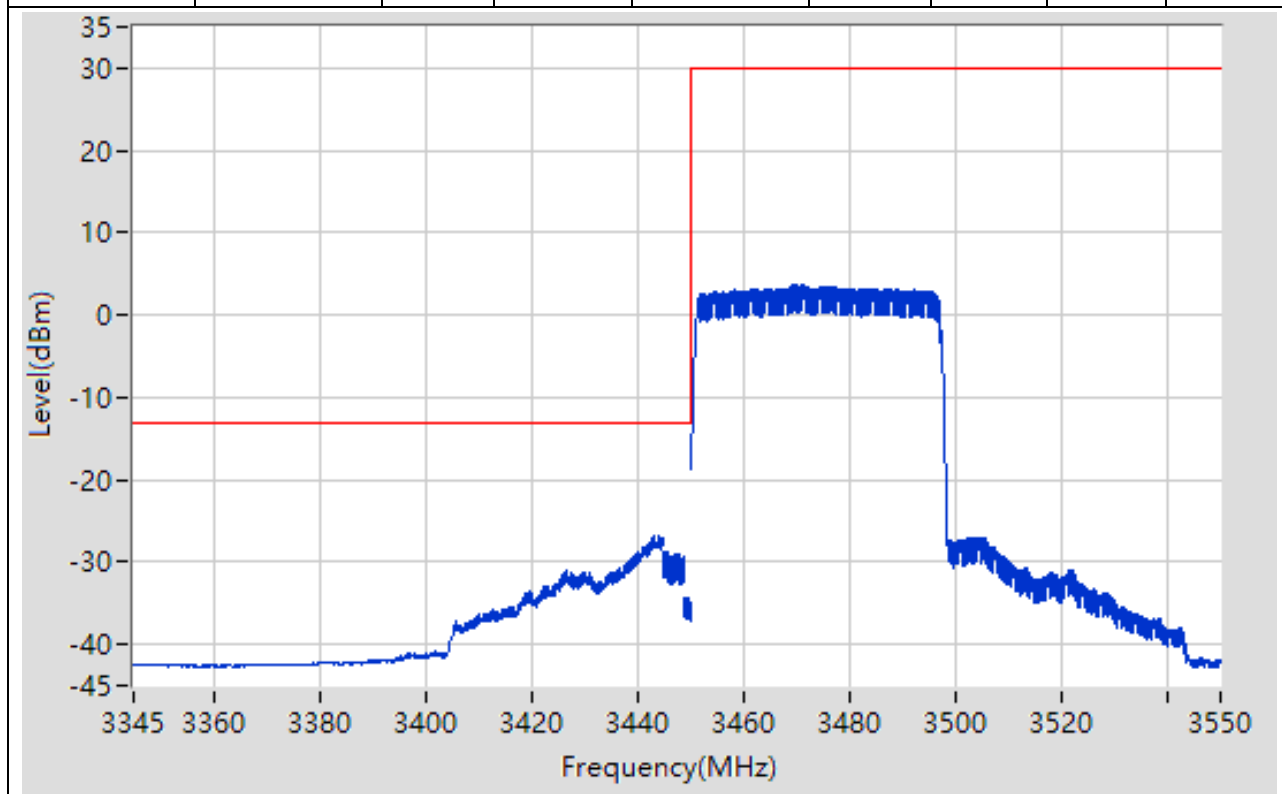
57.9. Band Edge for SA(NTNV)(Subtest:1, Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3345.167	-42.43	-13	Pass	601
3445	3449	0.62	RMS	3448.793	-36.52	-13	Pass	601
3449	3450	0.2	RMS	3449.997	-31.69	-13	Pass	601
3450	3550	1	RMS	3451.167	17.61	30	Pass	601



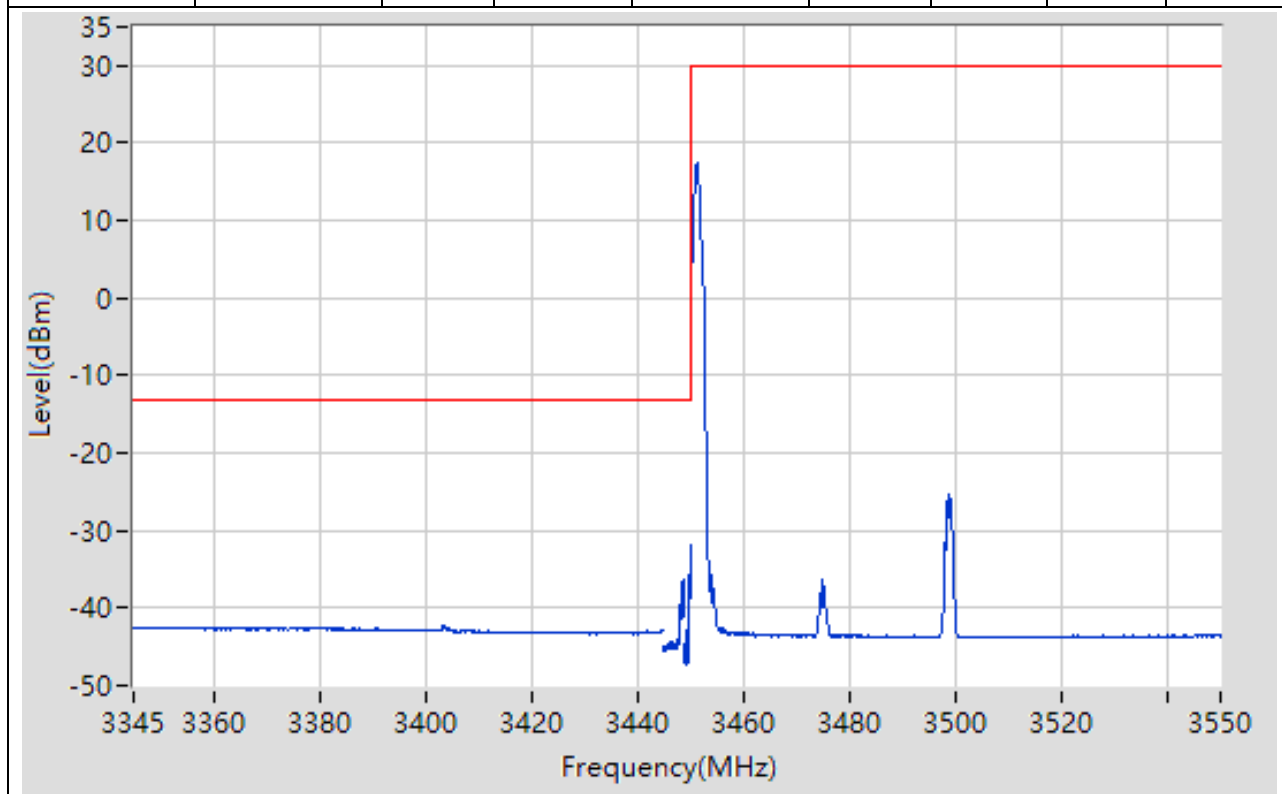
57.10. Band Edge for SA(NTNV)(Subtest:2, Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3443.333	-26.84	-13	Pass	601
3445	3449	0.62	RMS	3445.313	-28.77	-13	Pass	601
3449	3450	0.2	RMS	3449.628	-34.26	-13	Pass	601
3450	3550	1	RMS	3469.833	3.59	30	Pass	601



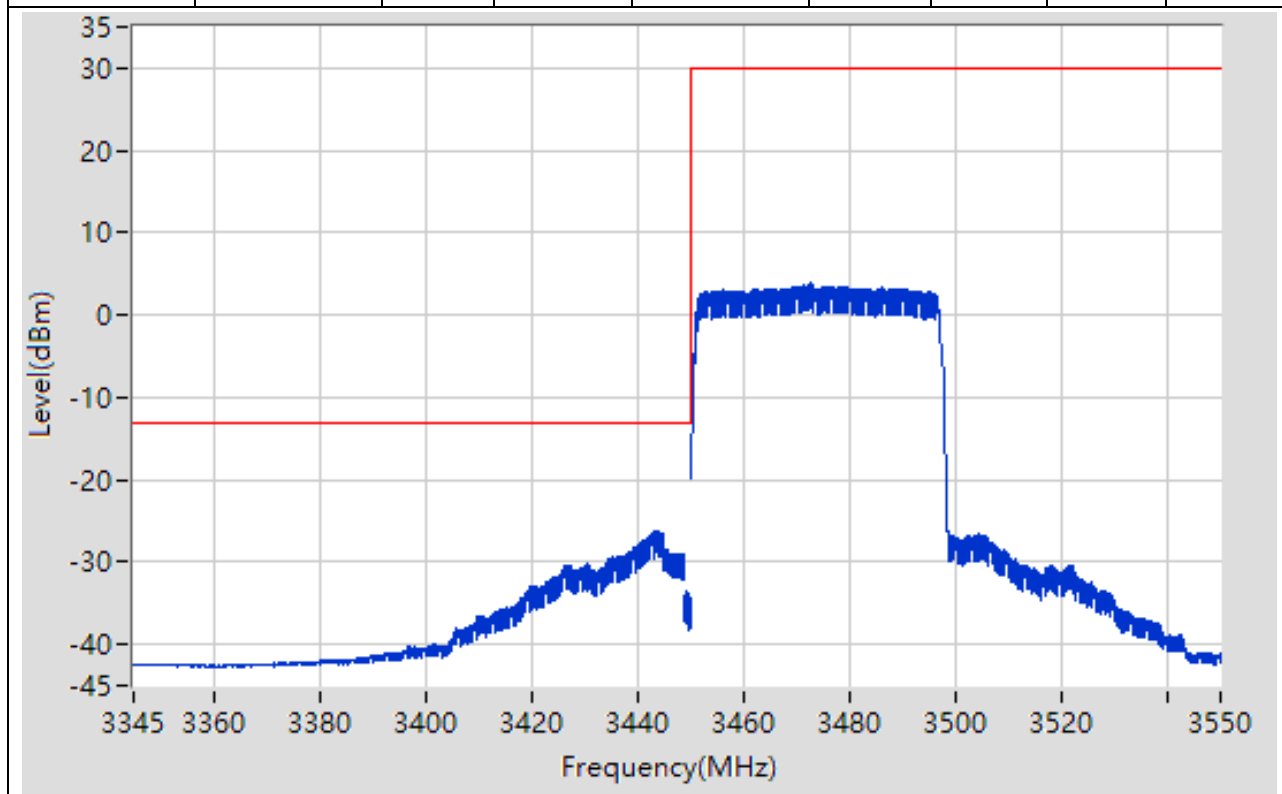
57.11. Band Edge for SA(NTNV)(Subtest:3, Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3403.833	-42.26	-13	Pass	601
3445	3449	0.62	RMS	3448.687	-36.46	-13	Pass	601
3449	3450	0.2	RMS	3449.997	-31.99	-13	Pass	601
3450	3550	1	RMS	3451.333	17.52	30	Pass	601



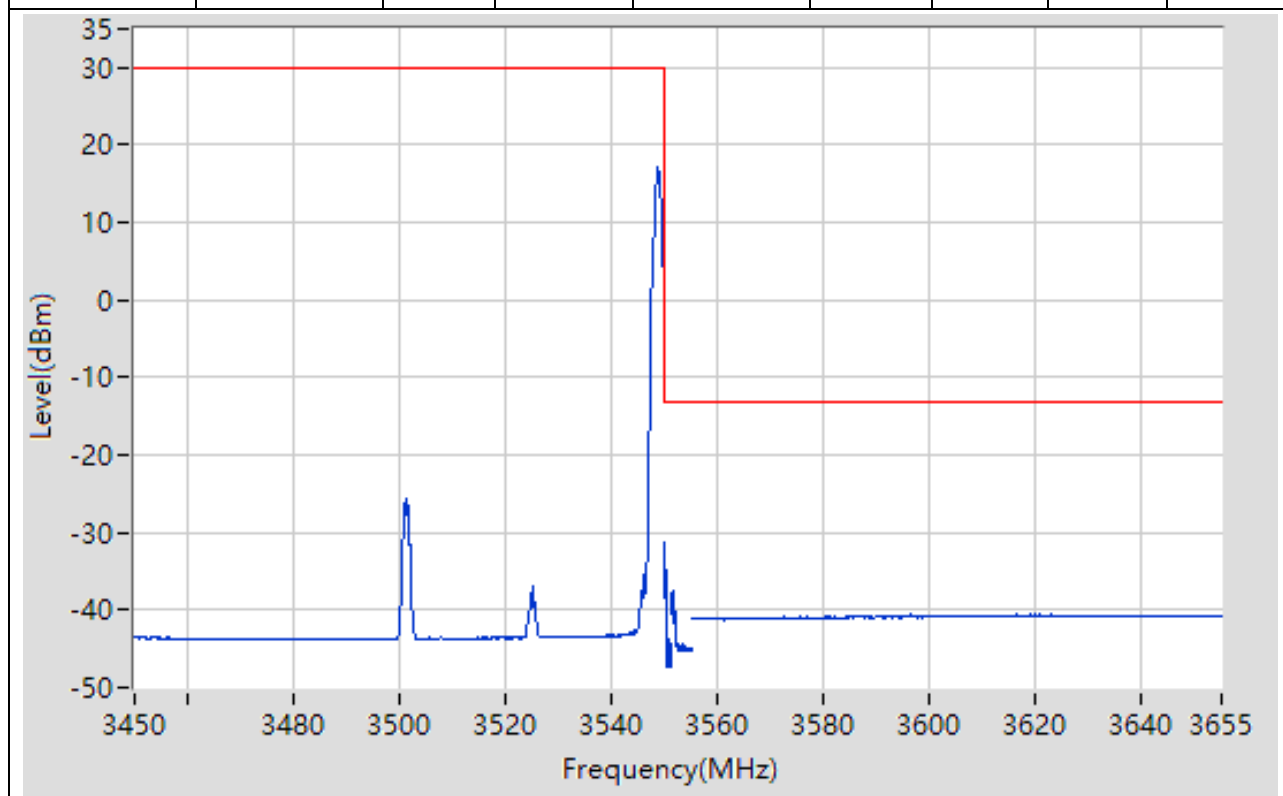
57.12. Band Edge for SA(NTNV)(Subtest:4, Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:133, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3443.333	-26.25	-13	Pass	601
3445	3449	0.62	RMS	3445.013	-28.49	-13	Pass	601
3449	3450	0.2	RMS	3449.42	-33.6	-13	Pass	601
3450	3550	1	RMS	3472.667	3.84	30	Pass	601



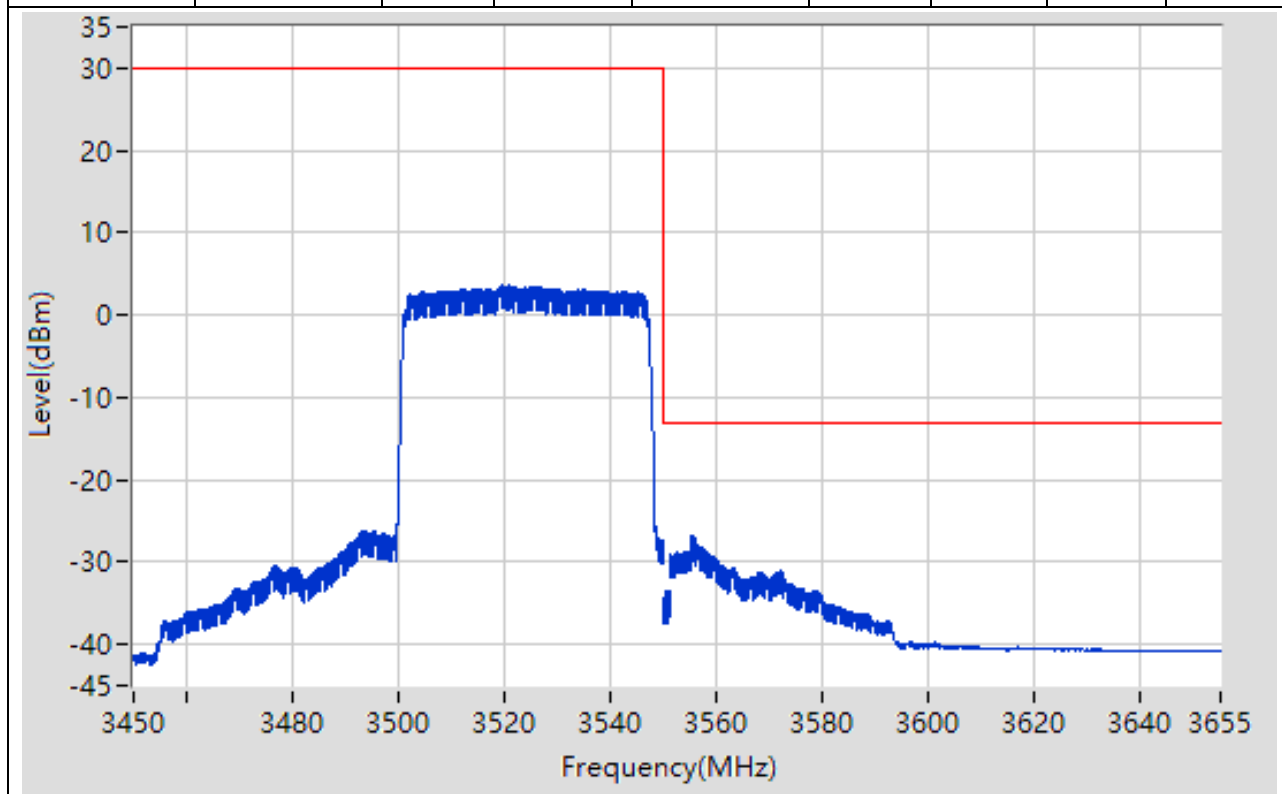
57.13. Band Edge for SA(NTNV)(Subtest:5, Channel:635000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:132)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3548.667	17.27	30	Pass	601
3550	3551	0.2	RMS	3550.002	-31.29	-13	Pass	601
3551	3555	0.62	RMS	3551.42	-37.6	-13	Pass	601
3555	3655	1	RMS	3596.333	-40.56	-13	Pass	601



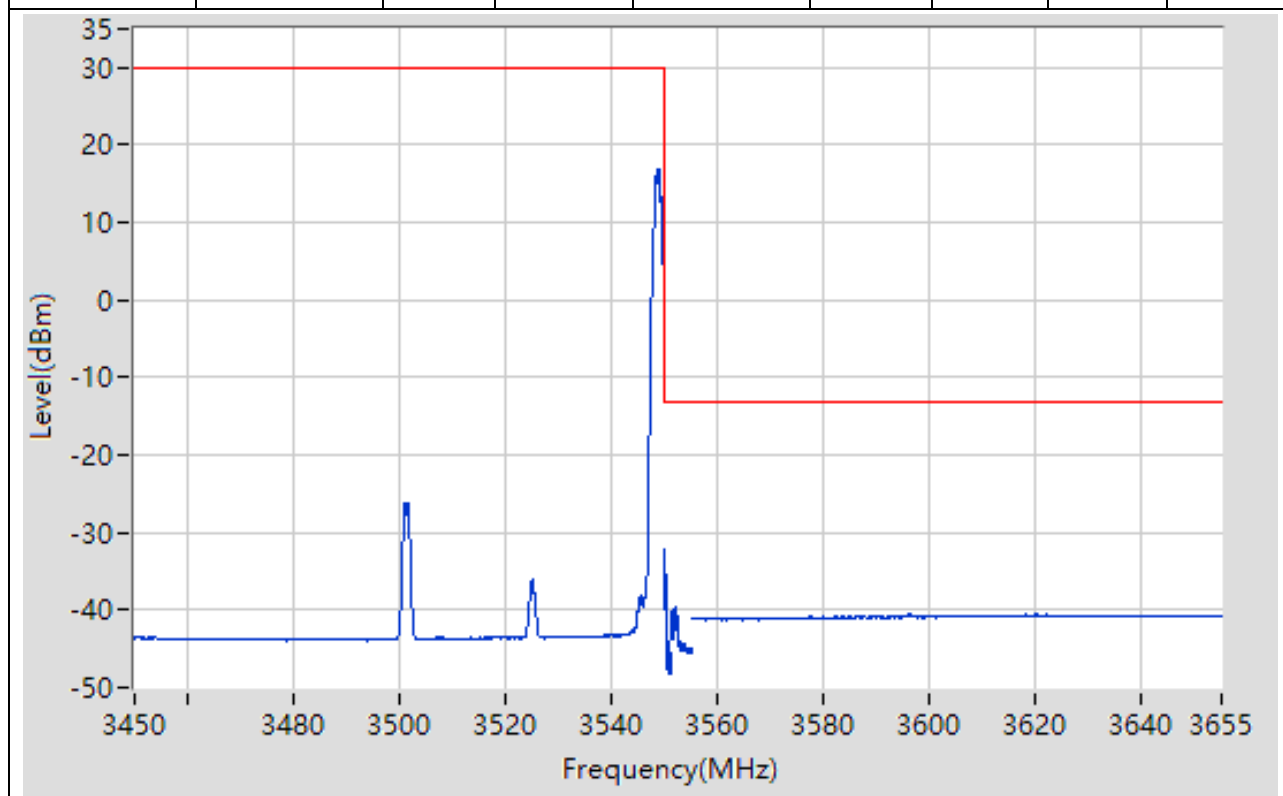
57.14. Band Edge for SA(NTNV)(Subtest:6, Channel:635000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3519.5	3.6	30	Pass	601
3550	3551	0.2	RMS	3550.978	-33.41	-13	Pass	601
3551	3555	0.62	RMS	3553.727	-28.74	-13	Pass	601
3555	3655	1	RMS	3555	-26.92	-13	Pass	601



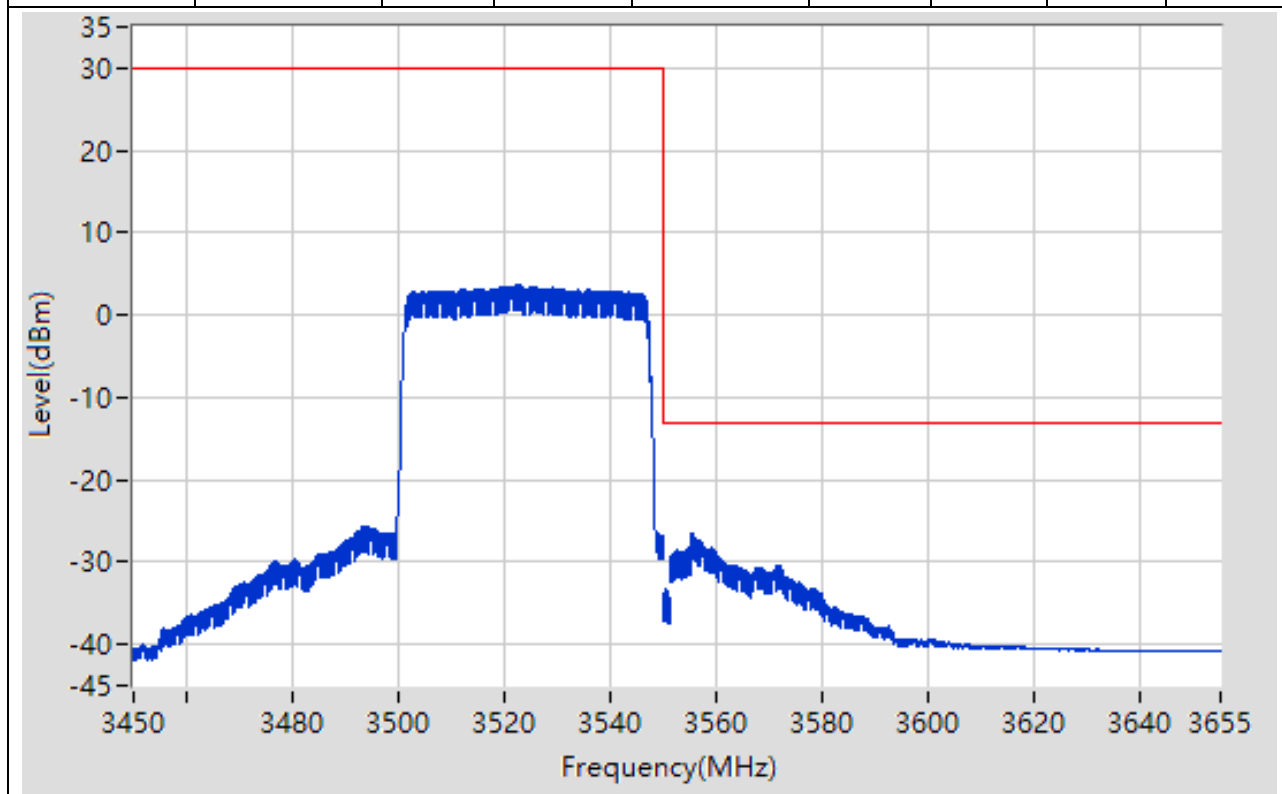
57.15. Band Edge for SA(NTNV)(Subtest:7, Channel:635000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:132)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3548.833	16.93	30	Pass	601
3550	3551	0.2	RMS	3550.002	-32.11	-13	Pass	601
3551	3555	0.62	RMS	3552.067	-39.67	-13	Pass	601
3555	3655	1	RMS	3596.333	-40.52	-13	Pass	601



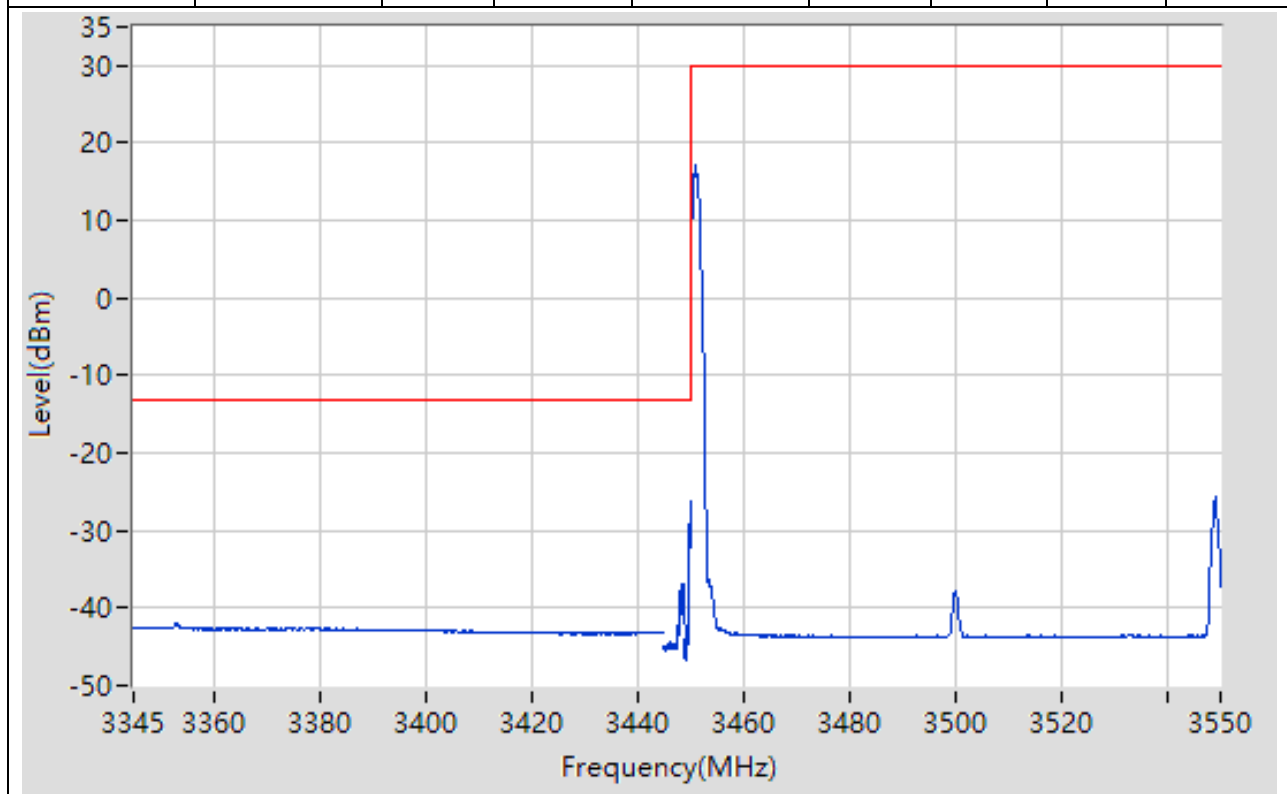
57.16. Band Edge for SA(NTNV)(Subtest:8, Channel:635000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:133, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3522.667	3.71	30	Pass	601
3550	3551	0.2	RMS	3550.408	-33.21	-13	Pass	601
3551	3555	0.62	RMS	3554.62	-28.29	-13	Pass	601
3555	3655	1	RMS	3555.167	-26.64	-13	Pass	601



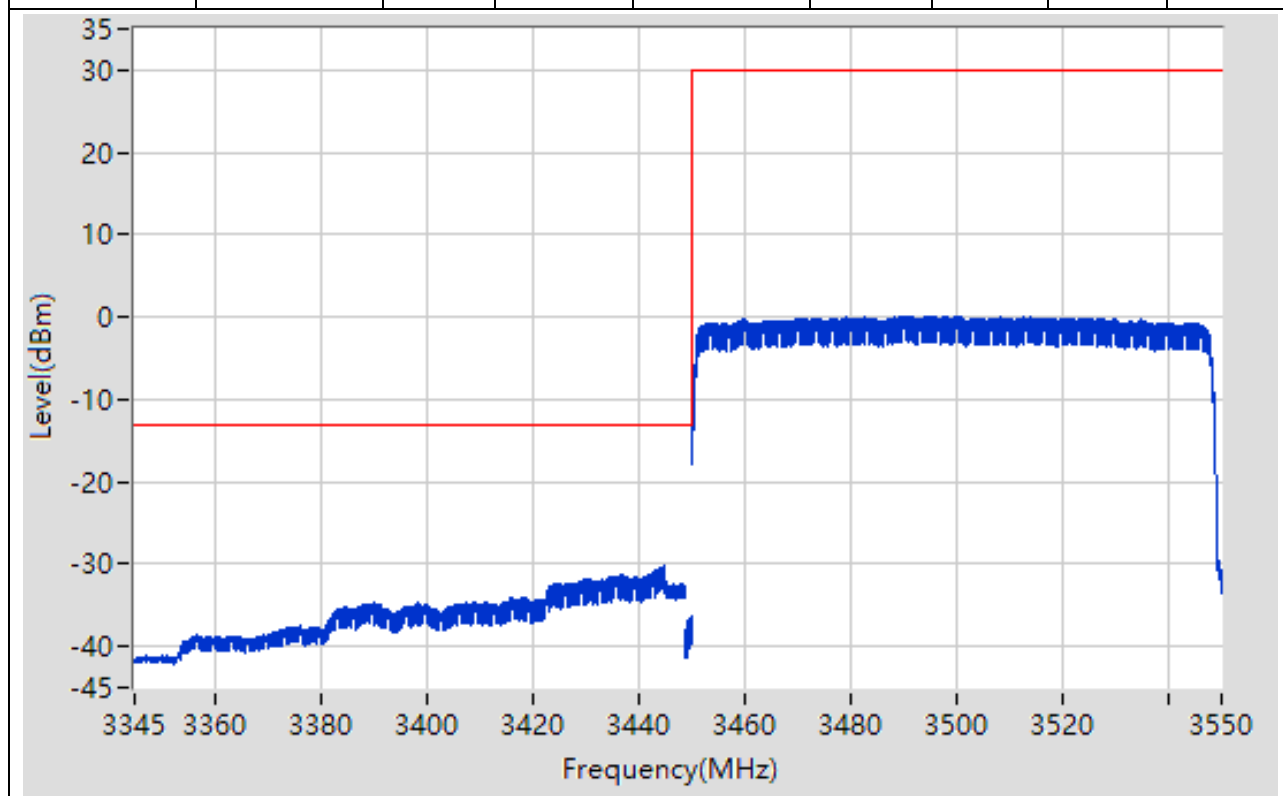
57.17. Band Edge for SA(NTNV)(Subtest:1, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3352.833	-41.98	-13	Pass	601
3445	3449	0.62	RMS	3448.593	-36.97	-13	Pass	601
3449	3450	0.2	RMS	3449.997	-26.23	-13	Pass	601
3450	3550	1	RMS	3451.167	17.1	30	Pass	601



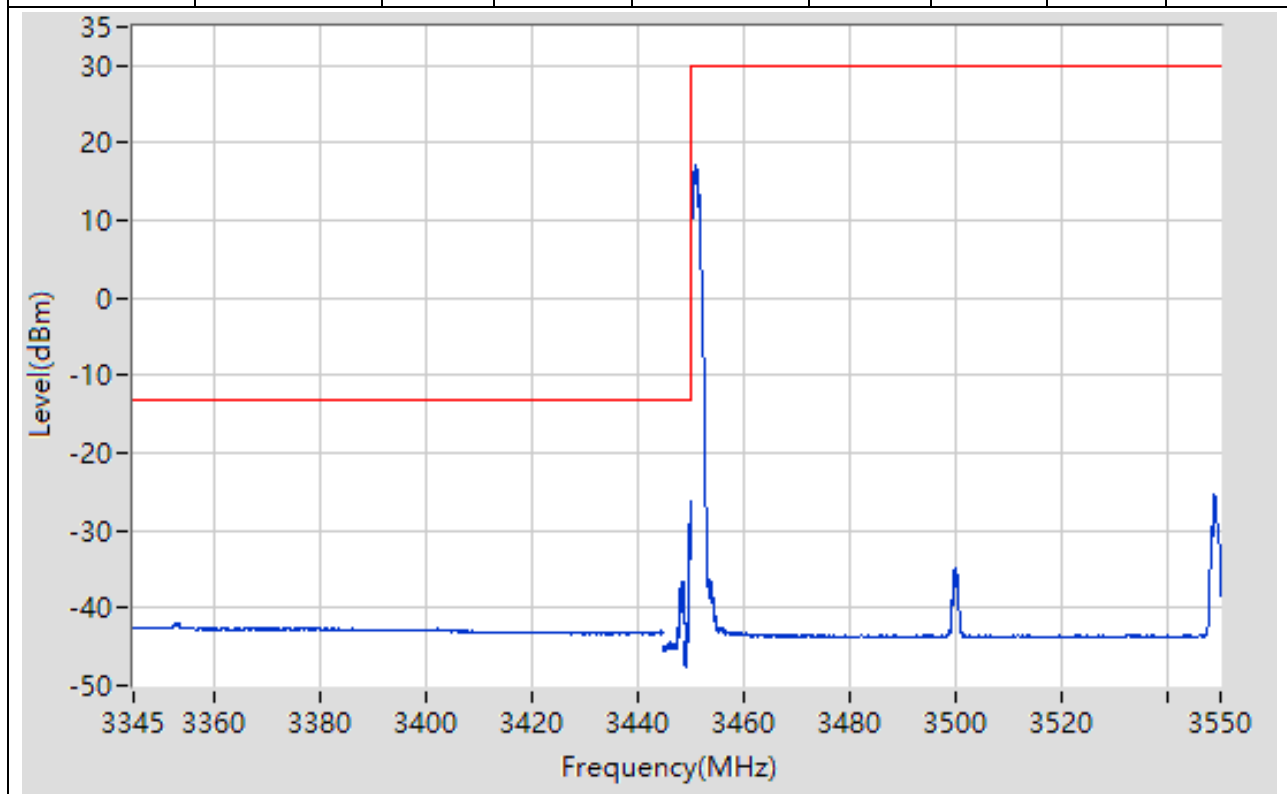
57.18. Band Edge for SA(NTNV)(Subtest:2, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3444.833	-30.24	-13	Pass	601
3445	3449	0.62	RMS	3445.02	-32.16	-13	Pass	601
3449	3450	0.2	RMS	3449.943	-36.39	-13	Pass	601
3450	3550	1	RMS	3491.167	0.11	30	Pass	601



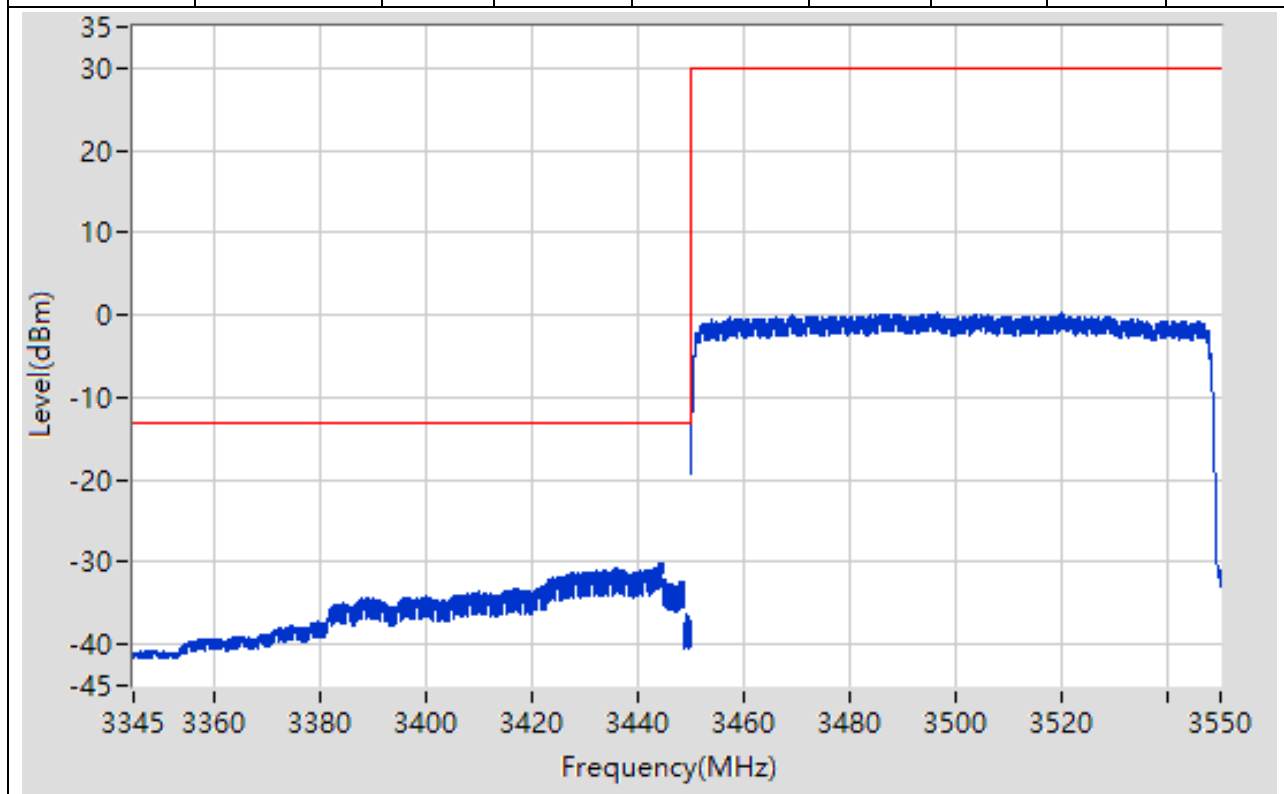
57.19. Band Edge for SA(NTNV)(Subtest:3, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3353.167	-41.88	-13	Pass	601
3445	3449	0.62	RMS	3448.613	-36.5	-13	Pass	601
3449	3450	0.2	RMS	3449.998	-26.26	-13	Pass	601
3450	3550	1	RMS	3451.167	17.23	30	Pass	601



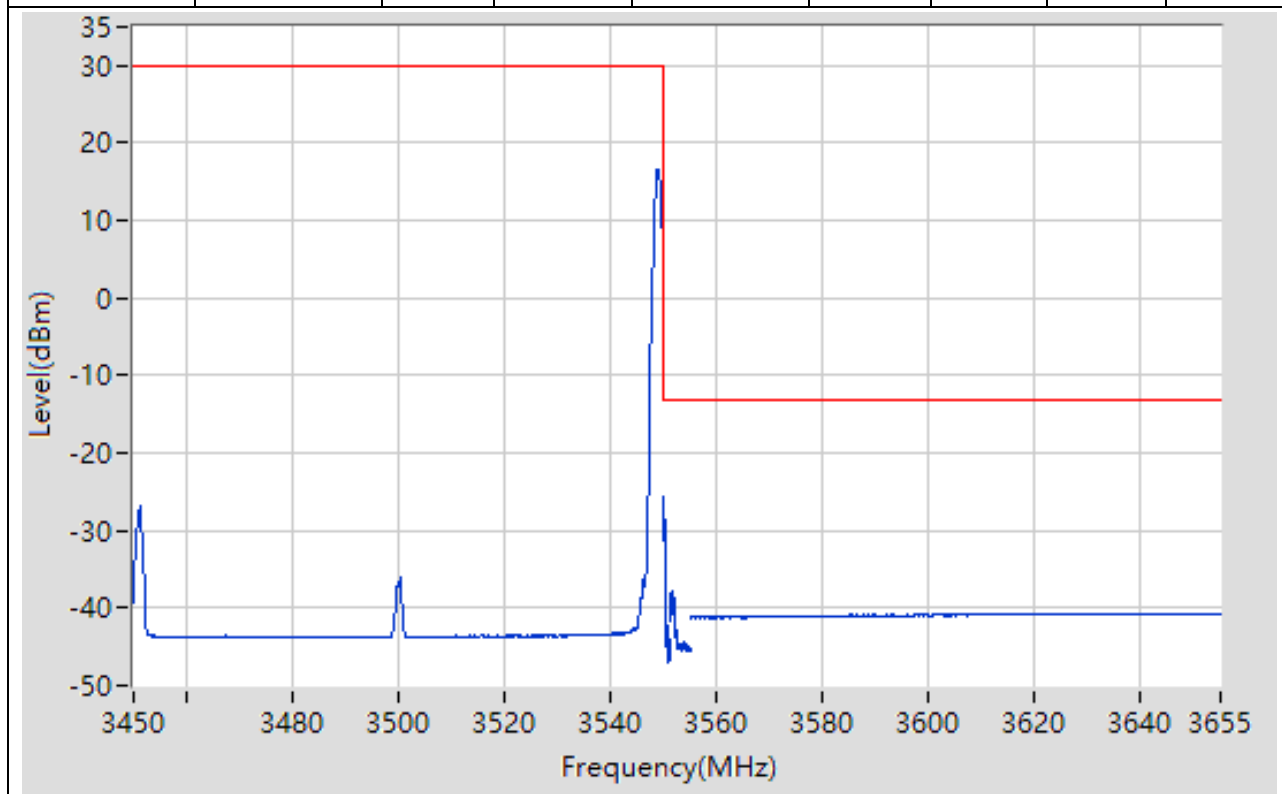
57.20. Band Edge for SA(NTNV)(Subtest:4, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3345	3445	1	RMS	3445	-30.17	-13	Pass	601
3445	3449	0.62	RMS	3445.007	-32.02	-13	Pass	601
3449	3450	0.2	RMS	3449.357	-36.39	-13	Pass	601
3450	3550	1	RMS	3520.167	0.21	30	Pass	601



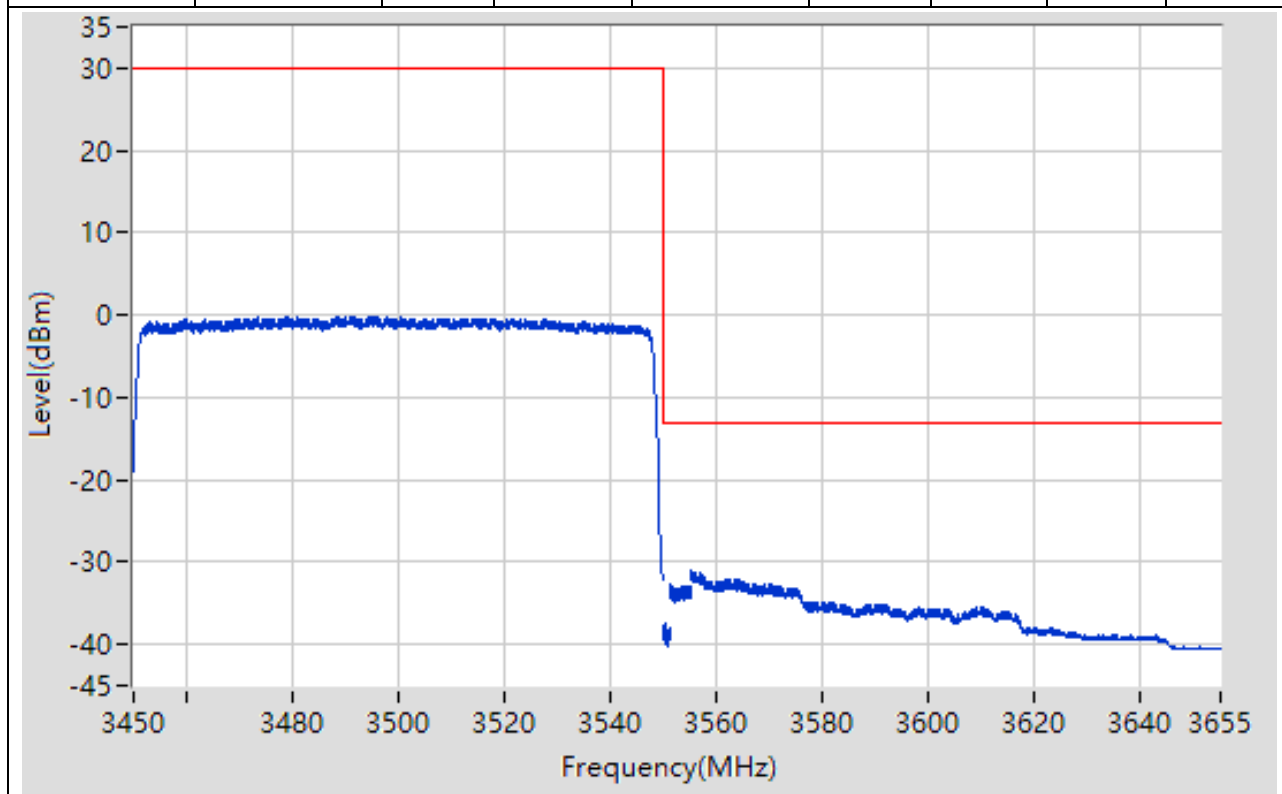
57.21. Band Edge for SA(NTNV)(Subtest:5, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3549.167	16.71	30	Pass	601
3550	3551	0.2	RMS	3550.002	-25.51	-13	Pass	601
3551	3555	0.62	RMS	3551.433	-37.72	-13	Pass	601
3555	3655	1	RMS	3646.5	-40.65	-13	Pass	601



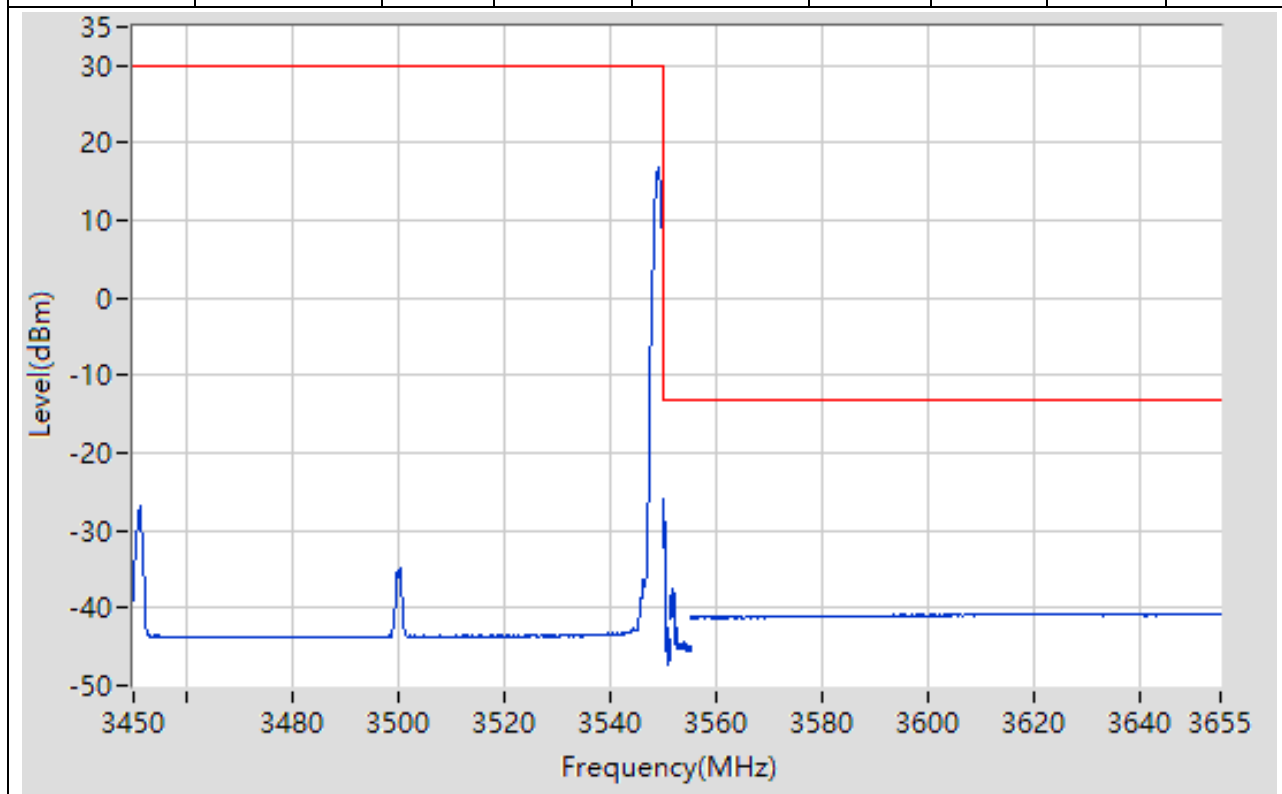
57.22. Band Edge for SA(NTNV)(Subtest:6, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3491.167	-0.15	30	Pass	601
3550	3551	0.2	RMS	3550.223	-37.46	-13	Pass	601
3551	3555	0.62	RMS	3551.32	-32.67	-13	Pass	601
3555	3655	1	RMS	3555.167	-31.06	-13	Pass	601



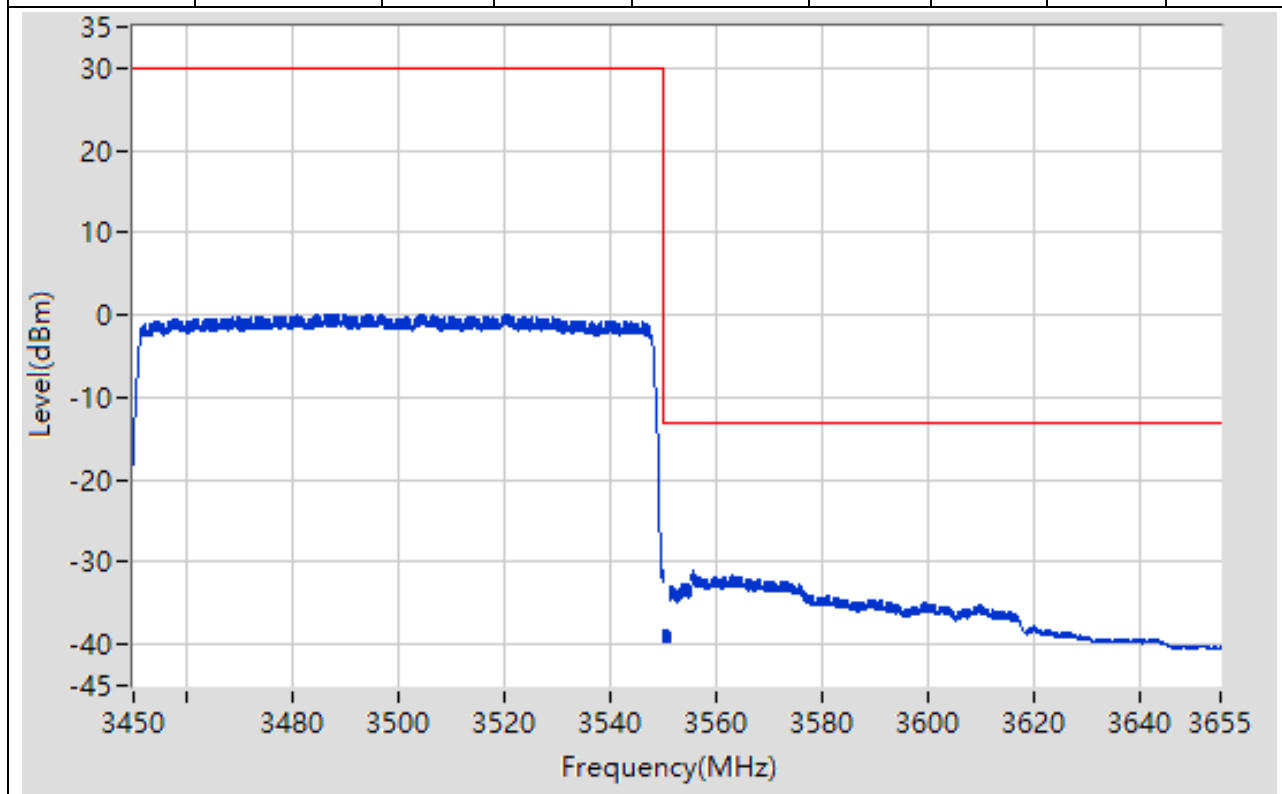
57.23. Band Edge for SA(NTNV)(Subtest:7, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3549.167	16.9	30	Pass	601
3550	3551	0.2	RMS	3550.002	-25.96	-13	Pass	601
3551	3555	0.62	RMS	3551.567	-37.58	-13	Pass	601
3555	3655	1	RMS	3647.333	-40.66	-13	Pass	601



57.24. Band Edge for SA(NTNV)(Subtest:8, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

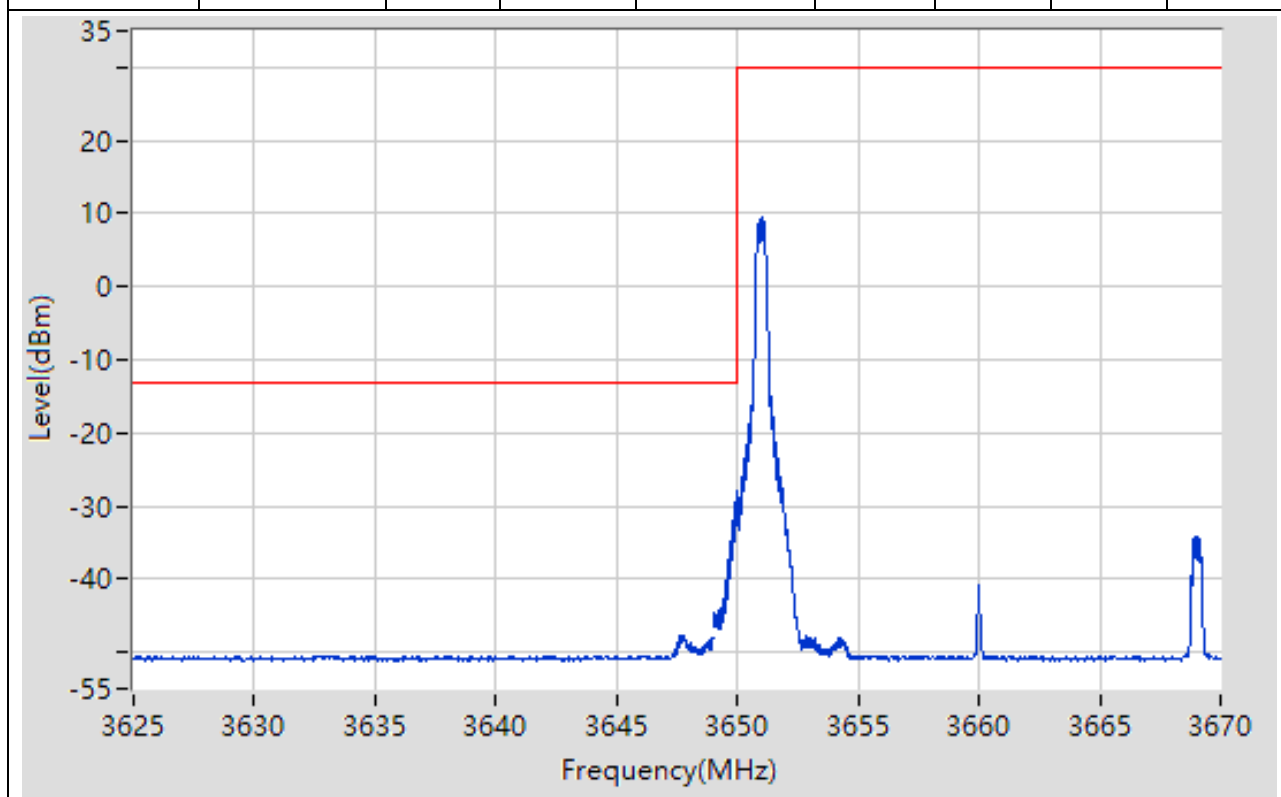
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3450	3550	1	RMS	3520.333	0.14	30	Pass	601
3550	3551	0.2	RMS	3550.193	-38.16	-13	Pass	601
3551	3555	0.62	RMS	3554.453	-32.66	-13	Pass	601
3555	3655	1	RMS	3555.333	-31.08	-13	Pass	601



58. n78 30kHz(3650-3700MHz)_MIMO-ANT1

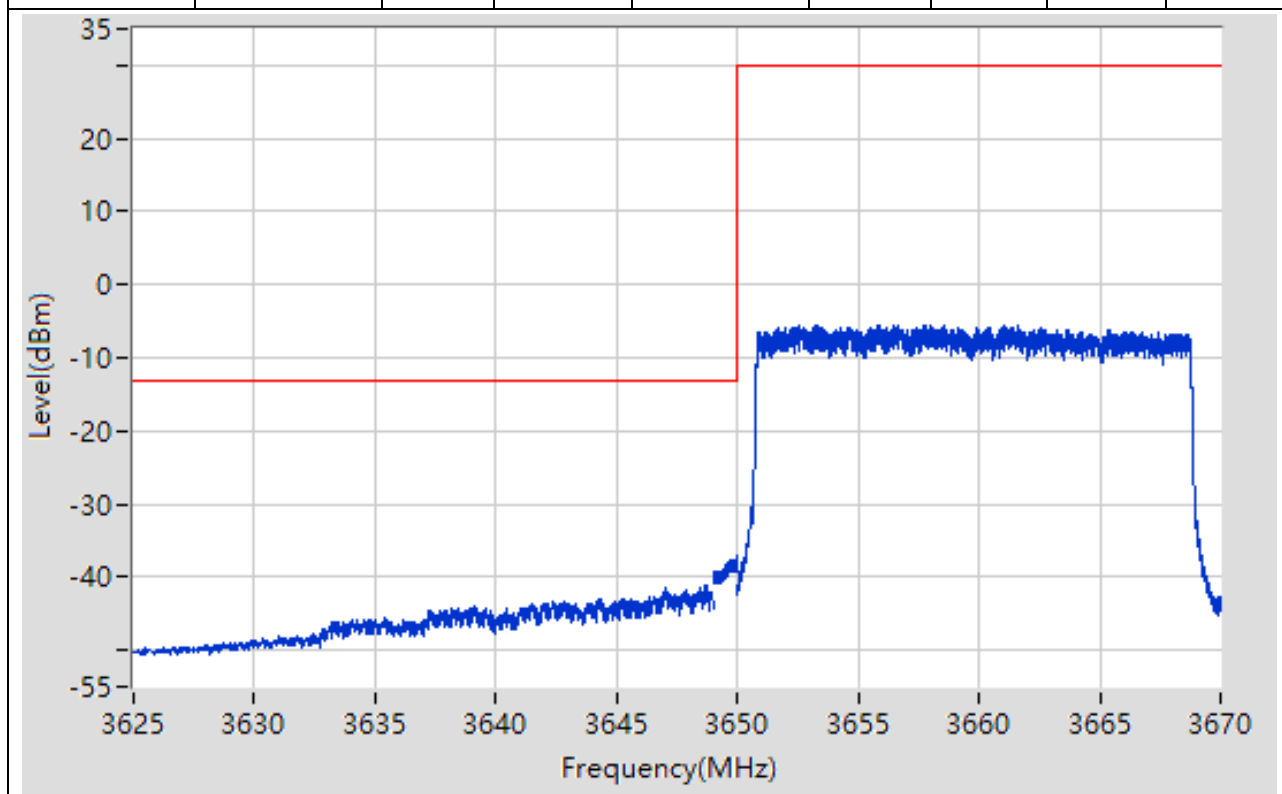
58.1. Band Edge for SA_IC(NTNV)(Subtest:1, Channel:644000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3647.68	-47.63	-13	Pass	601
3649	3650	0.2	RMS	3649.998	-27.8	-13	Pass	601
3650	3670	0.1	RMS	3651	9.36	30	Pass	601



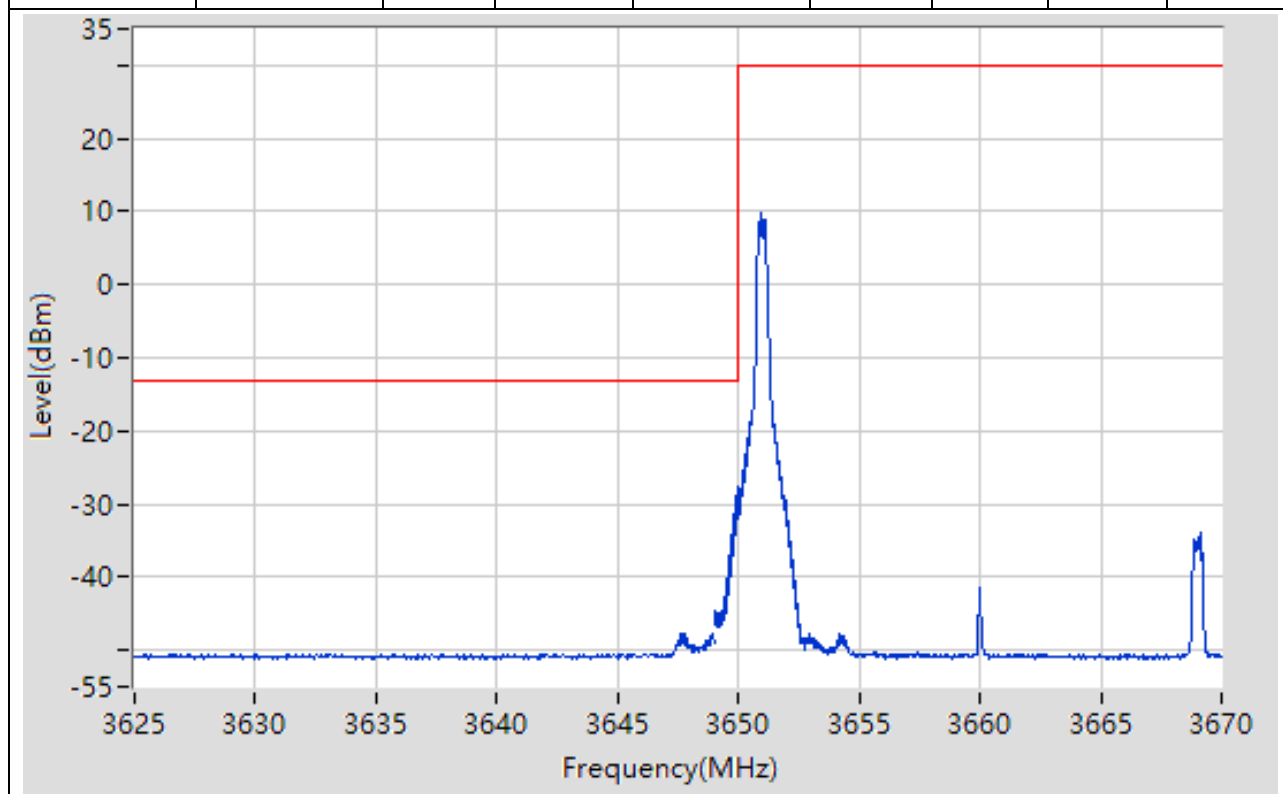
58.2. Band Edge for SA_IC(NTNV)(Subtest:2, Channel:644000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3648.68	-41.14	-13	Pass	601
3649	3650	0.2	RMS	3649.998	-36.94	-13	Pass	601
3650	3670	0.1	RMS	3655.833	-5.47	30	Pass	601



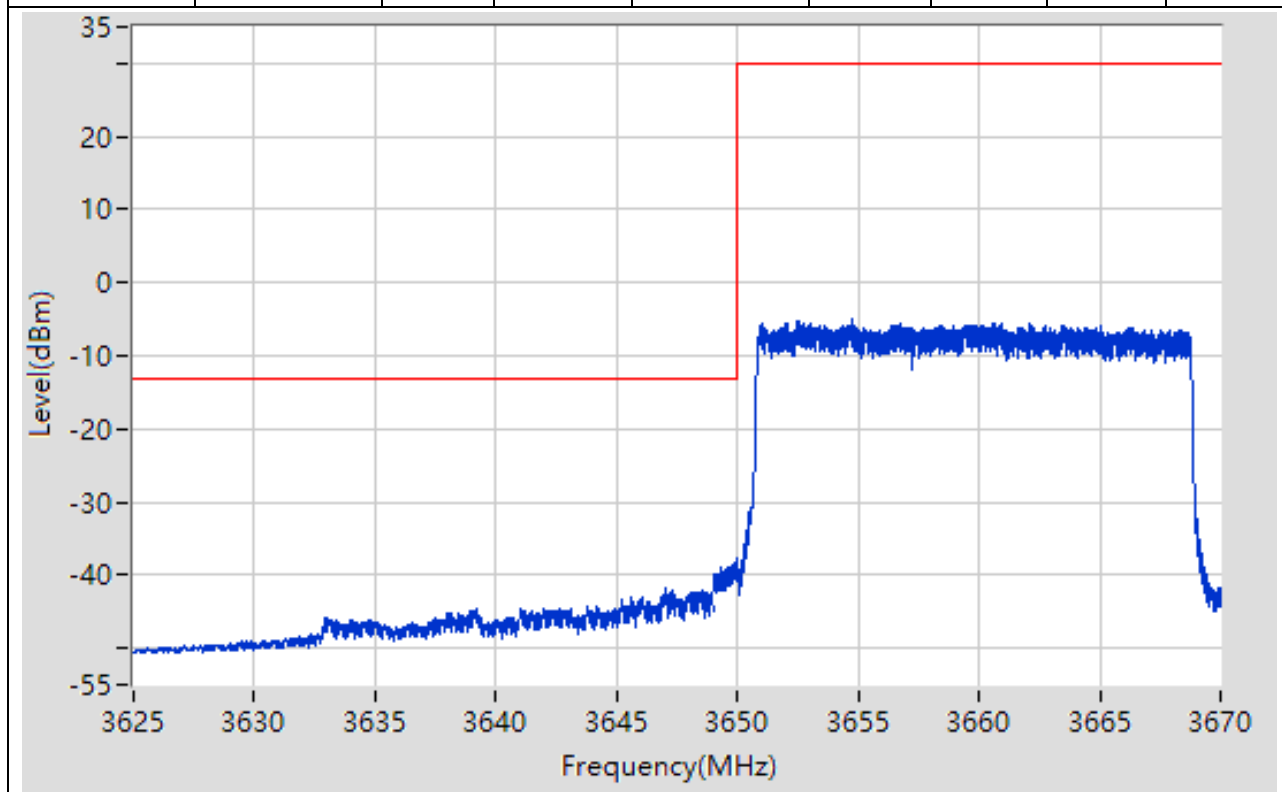
58.3. Band Edge for SA_IC(NTNV)(Subtest:3, Channel:644000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3648.96	-47.76	-13	Pass	601
3649	3650	0.2	RMS	3650	-27.5	-13	Pass	601
3650	3670	0.1	RMS	3650.9	9.68	30	Pass	601



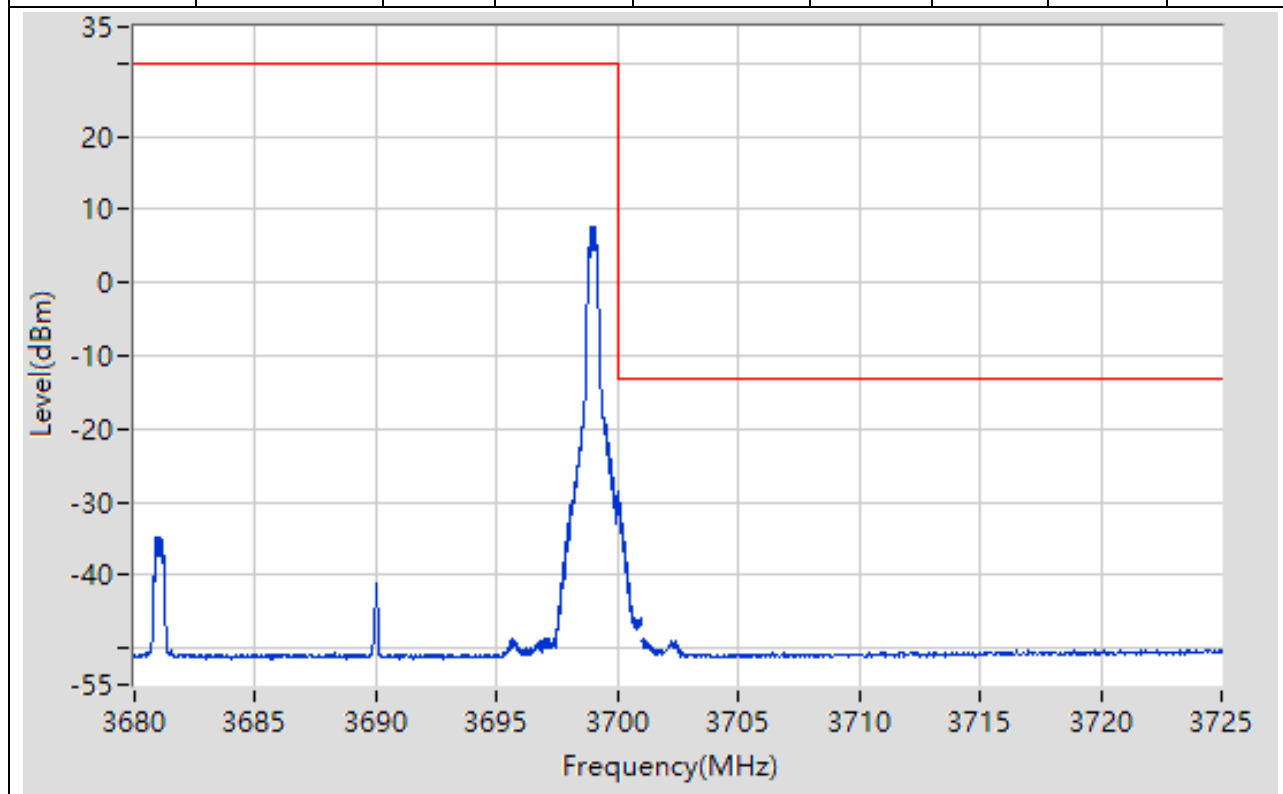
58.4. Band Edge for SA_IC(NTNV)(Subtest:4, Channel:644000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3647	-41.91	-13	Pass	601
3649	3650	0.2	RMS	3649.997	-37.67	-13	Pass	601
3650	3670	0.1	RMS	3654.733	-5.02	30	Pass	601



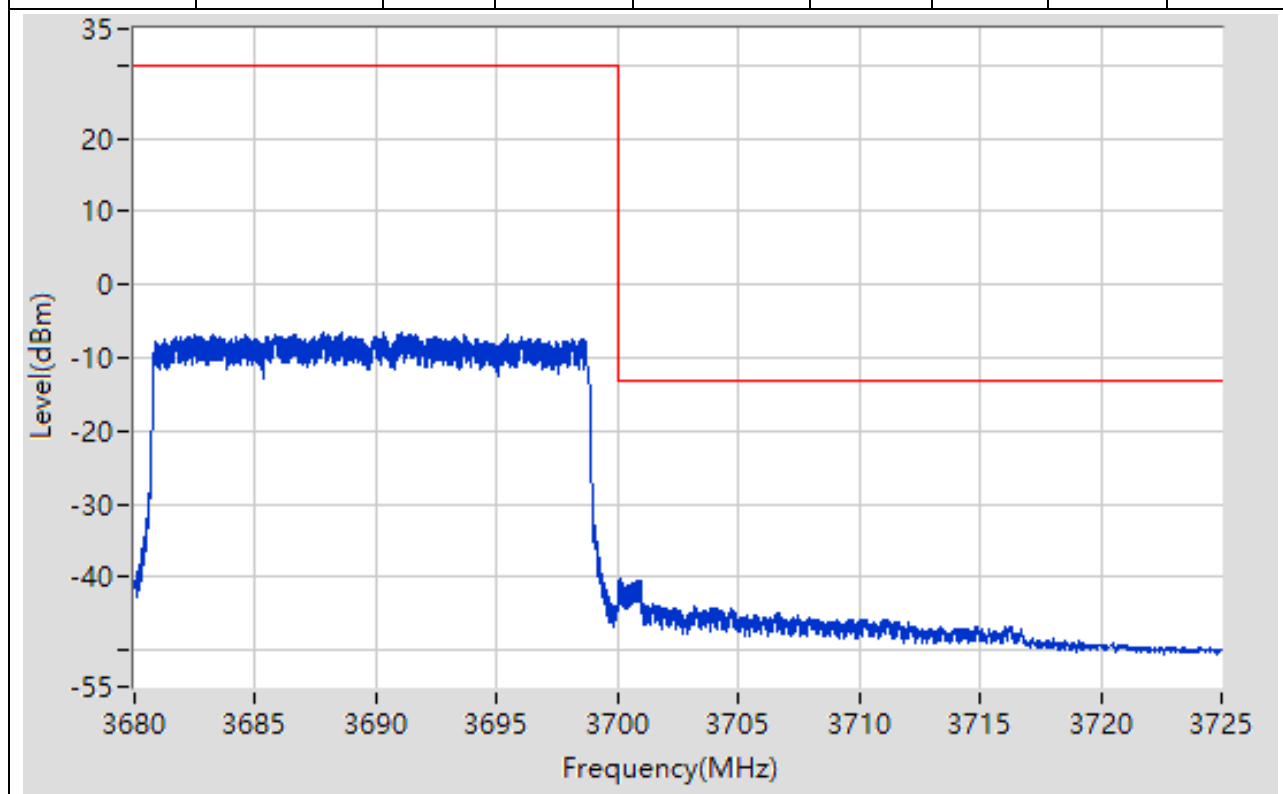
58.5. Band Edge for SA_IC(NTNV)(Subtest:5, Channel:646000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3699	7.71	30	Pass	601
3700	3701	0.2	RMS	3700.003	-28.48	-13	Pass	601
3701	3725	0.1	RMS	3701.04	-48.82	-13	Pass	601



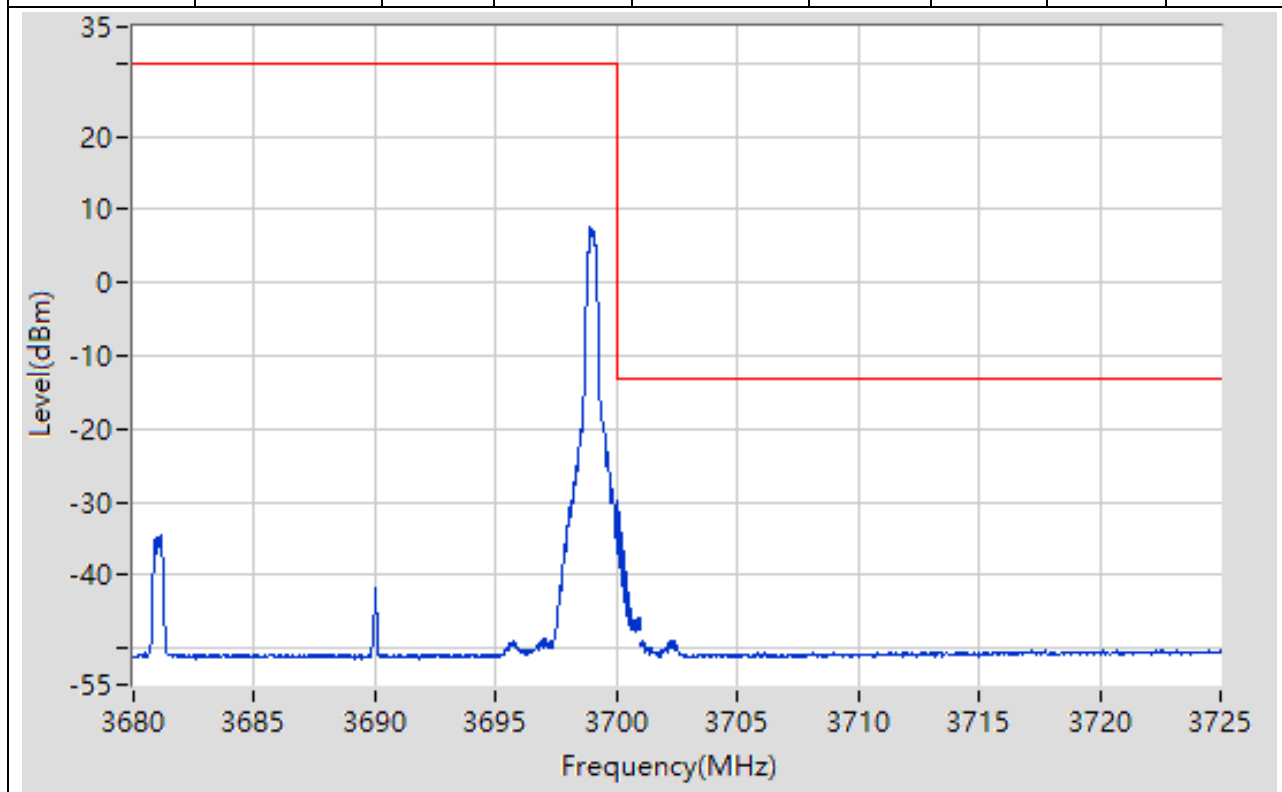
58.6. Band Edge for SA_IC(NTNV)(Subtest:6, Channel:646000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3690.333	-6.43	30	Pass	601
3700	3701	0.2	RMS	3700.147	-40.24	-13	Pass	601
3701	3725	0.1	RMS	3701.08	-43.59	-13	Pass	601



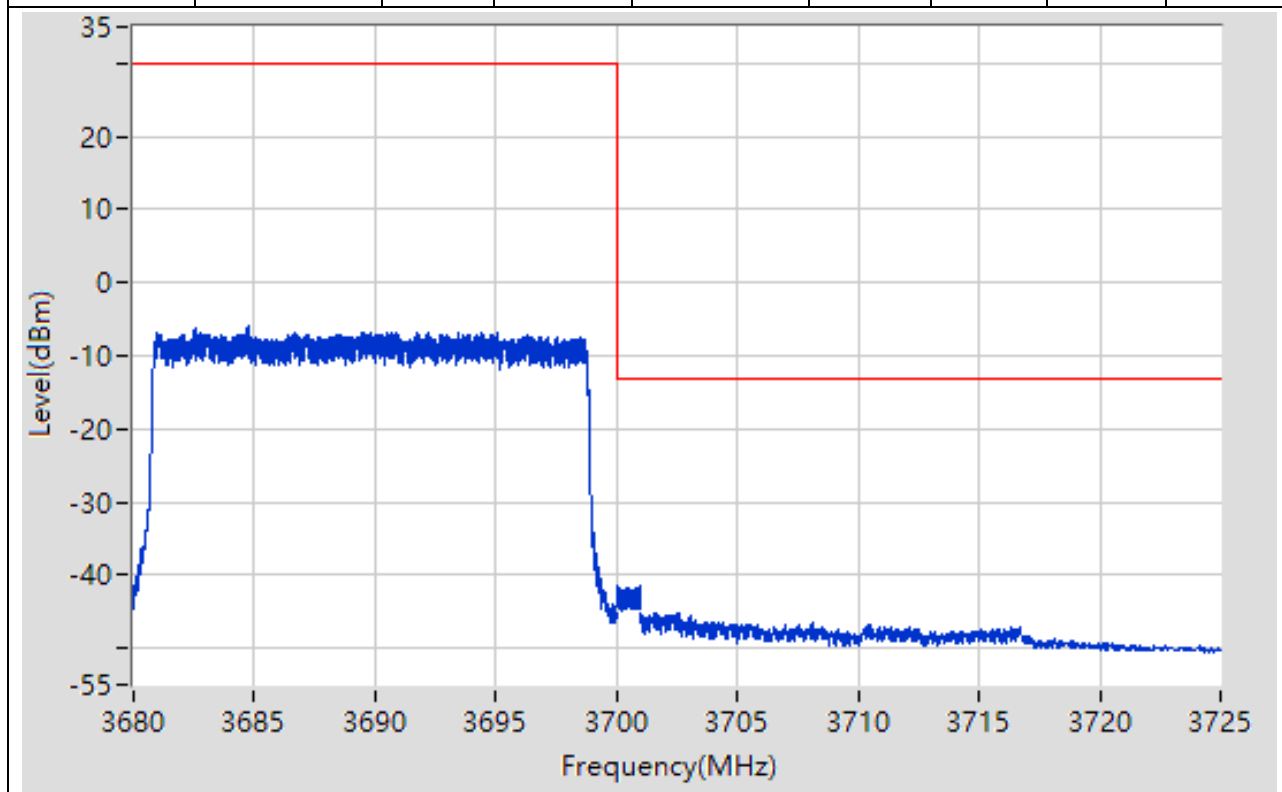
58.7. Band Edge for SA_IC(NTNV)(Subtest:7, Channel:646000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3698.9	7.78	30	Pass	601
3700	3701	0.2	RMS	3700	-29.74	-13	Pass	601
3701	3725	0.1	RMS	3702.36	-48.95	-13	Pass	601



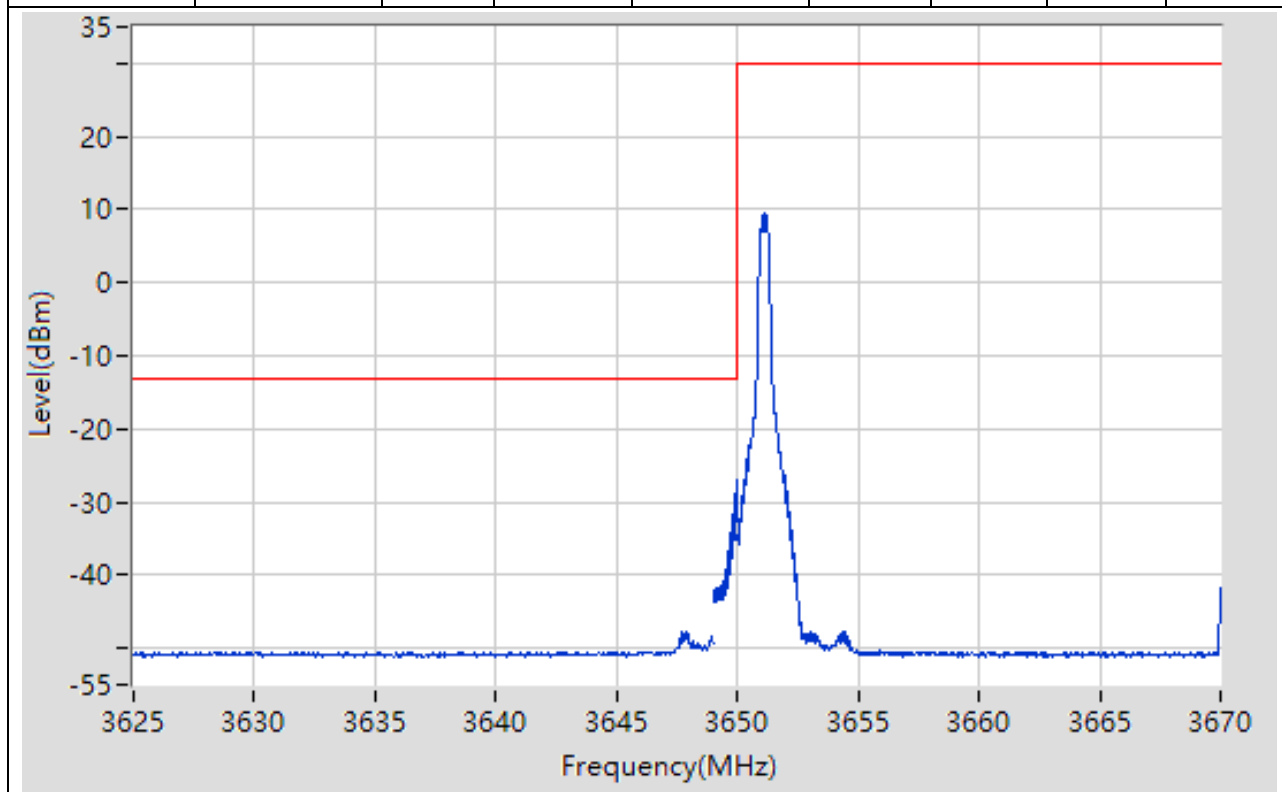
58.8. Band Edge for SA_IC(NTNV)(Subtest:8, Channel:646000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3684.733	-6.05	30	Pass	601
3700	3701	0.2	RMS	3700.003	-41.34	-13	Pass	601
3701	3725	0.1	RMS	3701.6	-45.17	-13	Pass	601



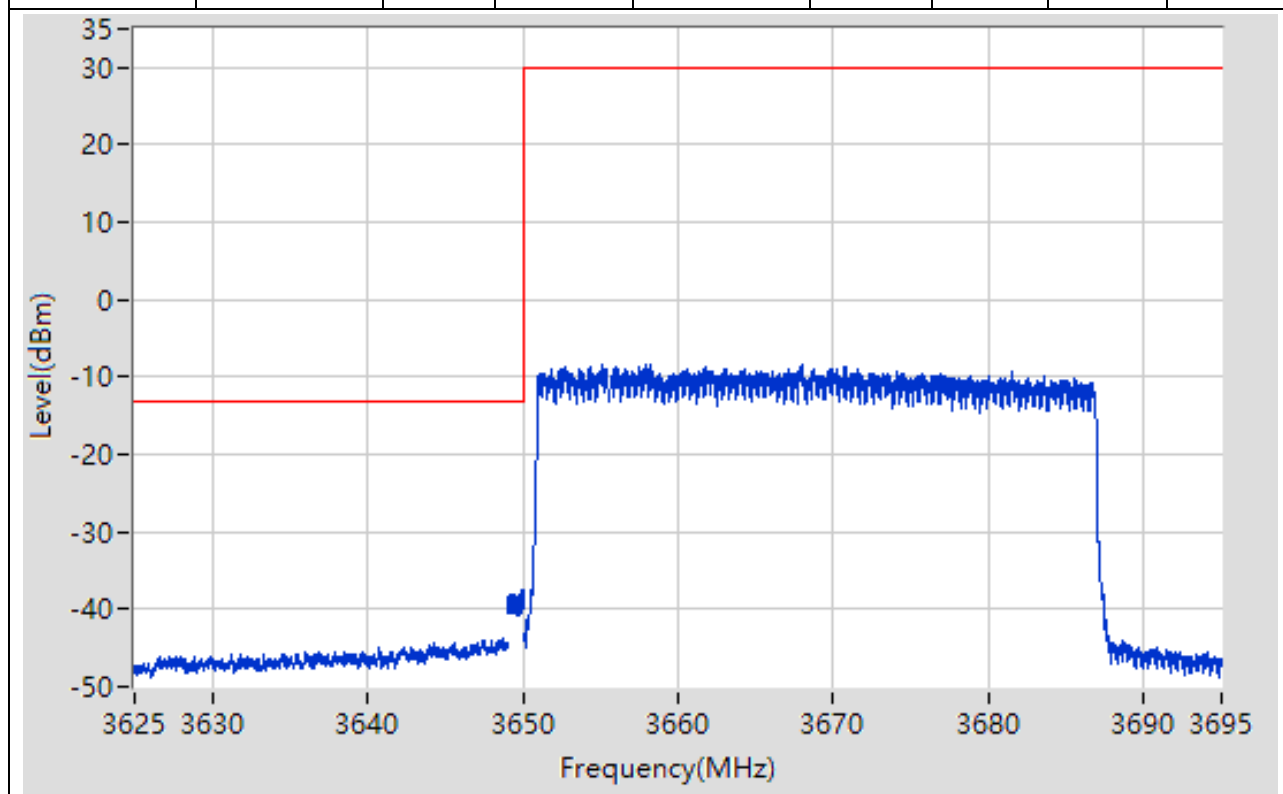
58.9. Band Edge for SA_IC(NTNV)(Subtest:9, Channel:644668, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3647.84	-47.69	-13	Pass	601
3649	3650	0.39	RMS	3650	-27.09	-13	Pass	601
3650	3670	0.1	RMS	3651.133	9.4	30	Pass	601



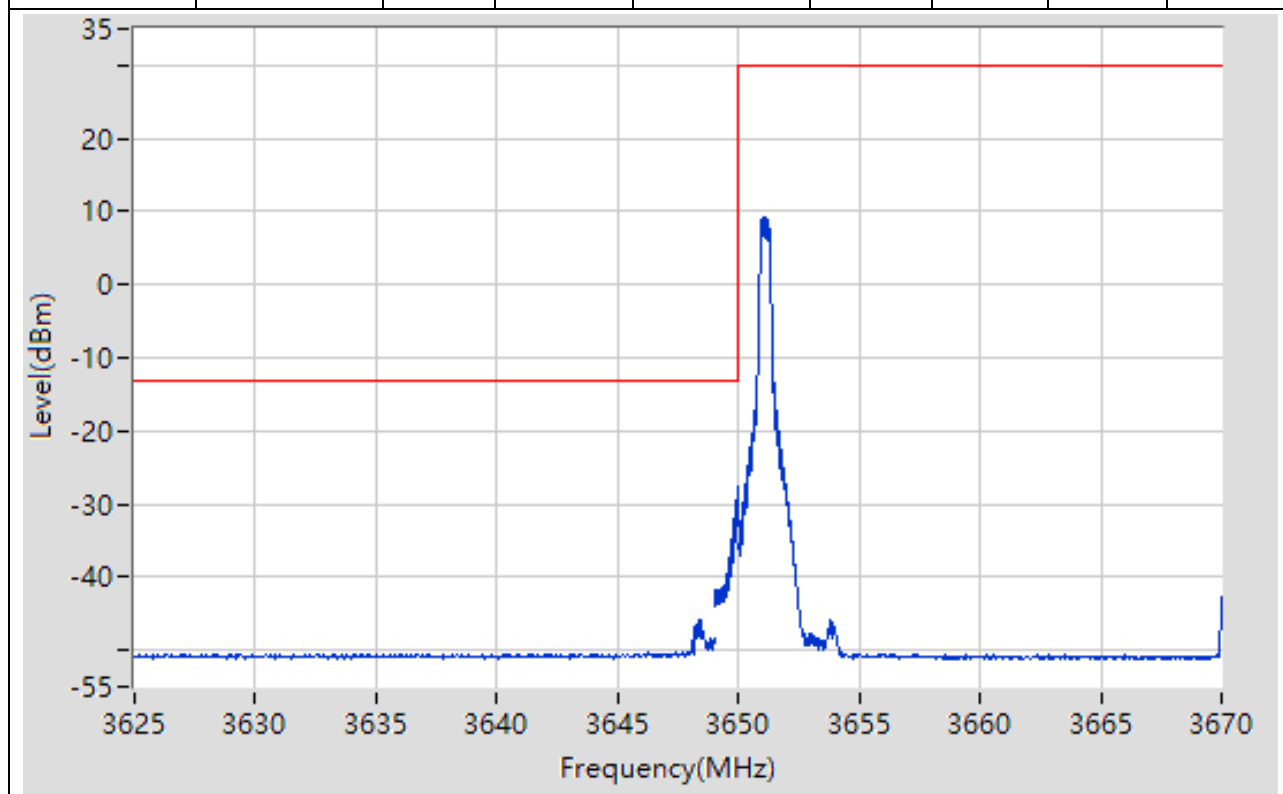
58.10. Band Edge for SA_IC(NTNV)(Subtest:10, Channel:644668, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:106, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3648.76	-43.8	-13	Pass	601
3649	3650	0.39	RMS	3649.992	-37.48	-13	Pass	601
3650	3695	0.1	RMS	3655.175	-8.36	30	Pass	601



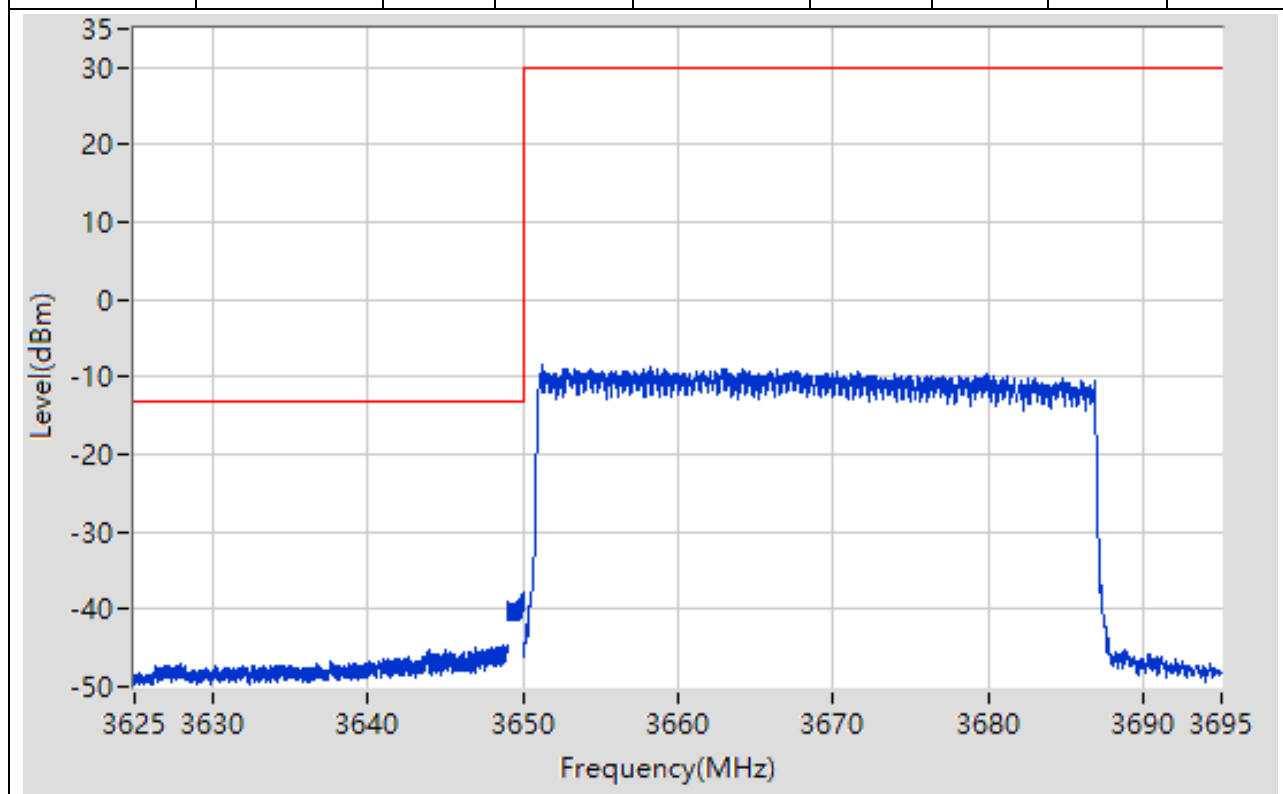
58.11. Band Edge for SA_IC(NTNV)(Subtest:11, Channel:644668, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3648.44	-45.93	-13	Pass	601
3649	3650	0.39	RMS	3650	-27.61	-13	Pass	601
3650	3670	0.1	RMS	3651	9.28	30	Pass	601



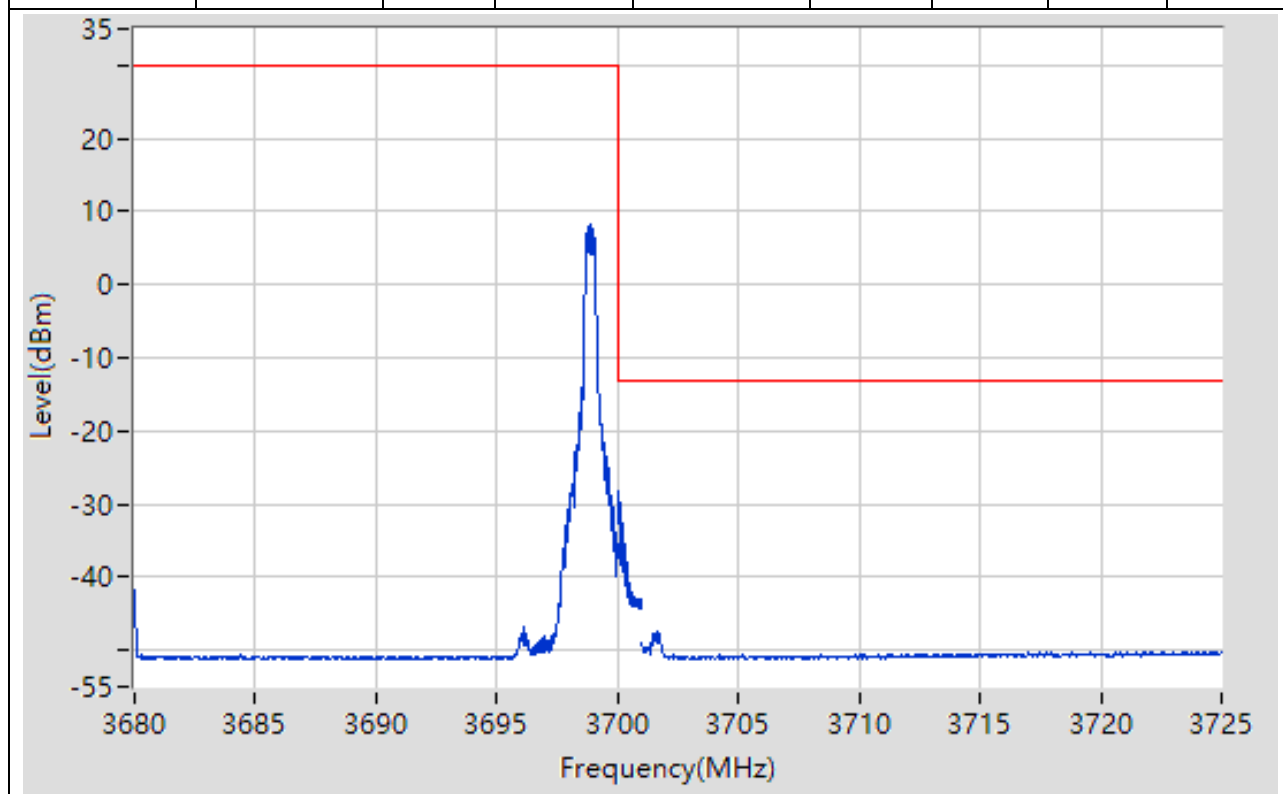
58.12. Band Edge for SA_IC(NTNV)(Subtest:12, Channel:644668, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3648.76	-44.6	-13	Pass	601
3649	3650	0.39	RMS	3649.997	-37.93	-13	Pass	601
3650	3695	0.1	RMS	3651.275	-8.53	30	Pass	601



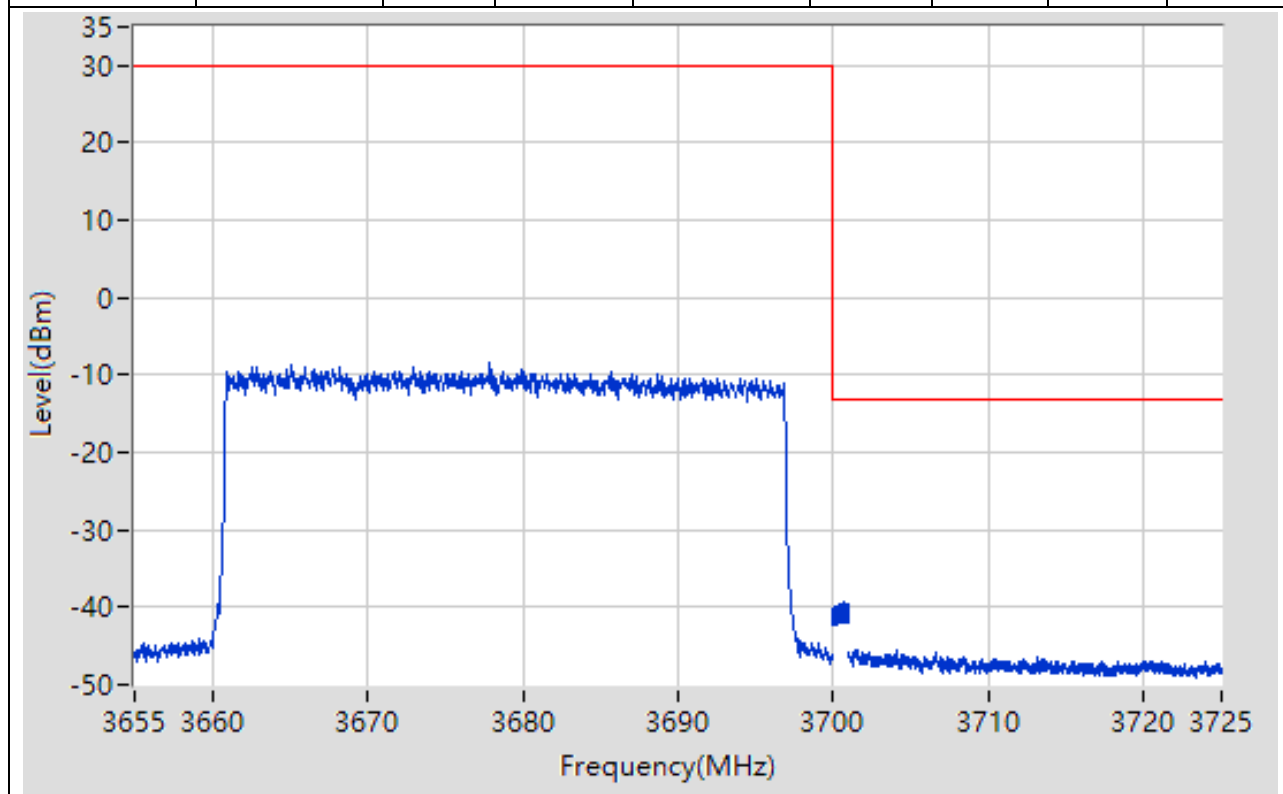
58.13. Band Edge for SA_IC(NTNV)(Subtest:13, Channel:645332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:105)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3698.833	8.15	30	Pass	601
3700	3701	0.39	RMS	3700	-28.27	-13	Pass	601
3701	3725	0.1	RMS	3701.6	-47.31	-13	Pass	601



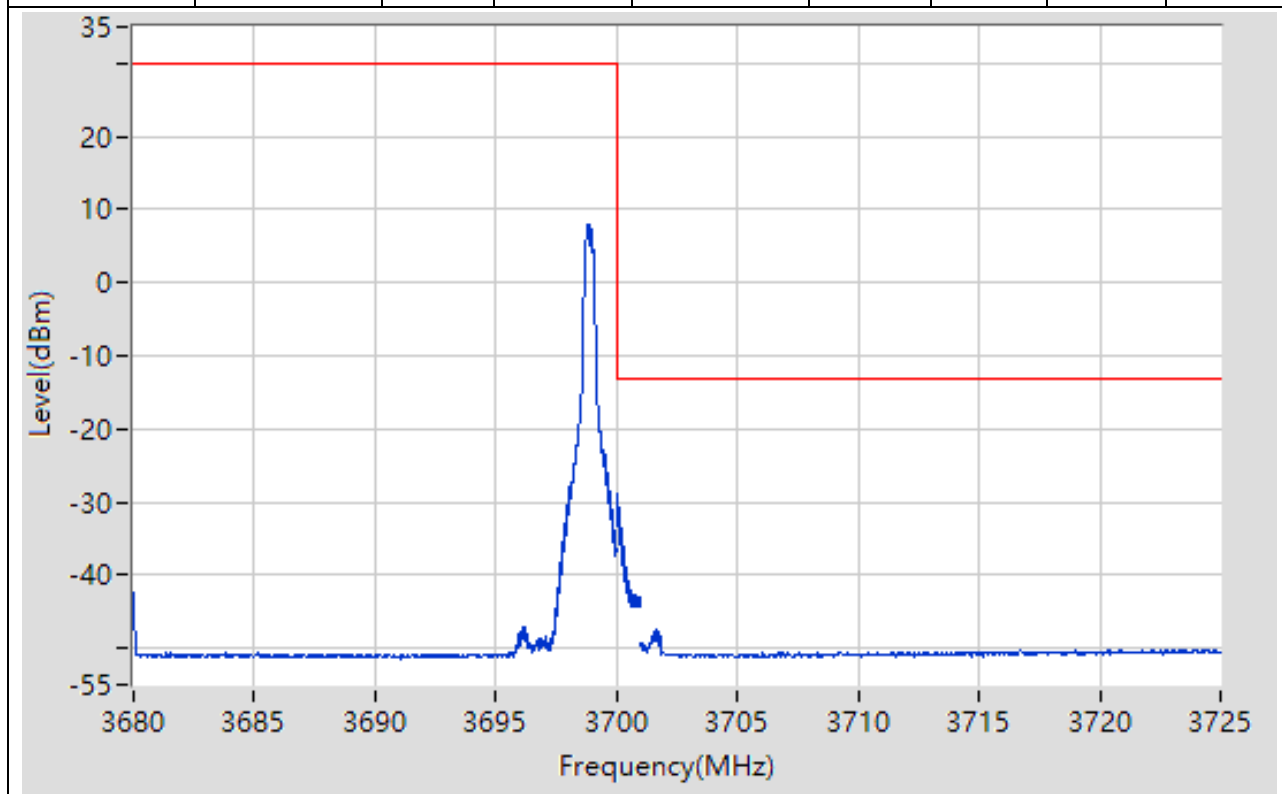
58.14. Band Edge for SA_IC(NTNV)(Subtest:14, Channel:645332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:106, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3655	3700	0.1	RMS	3677.875	-8.3	30	Pass	601
3700	3701	0.39	RMS	3700.668	-39.45	-13	Pass	601
3701	3725	0.1	RMS	3701.4	-45.58	-13	Pass	601



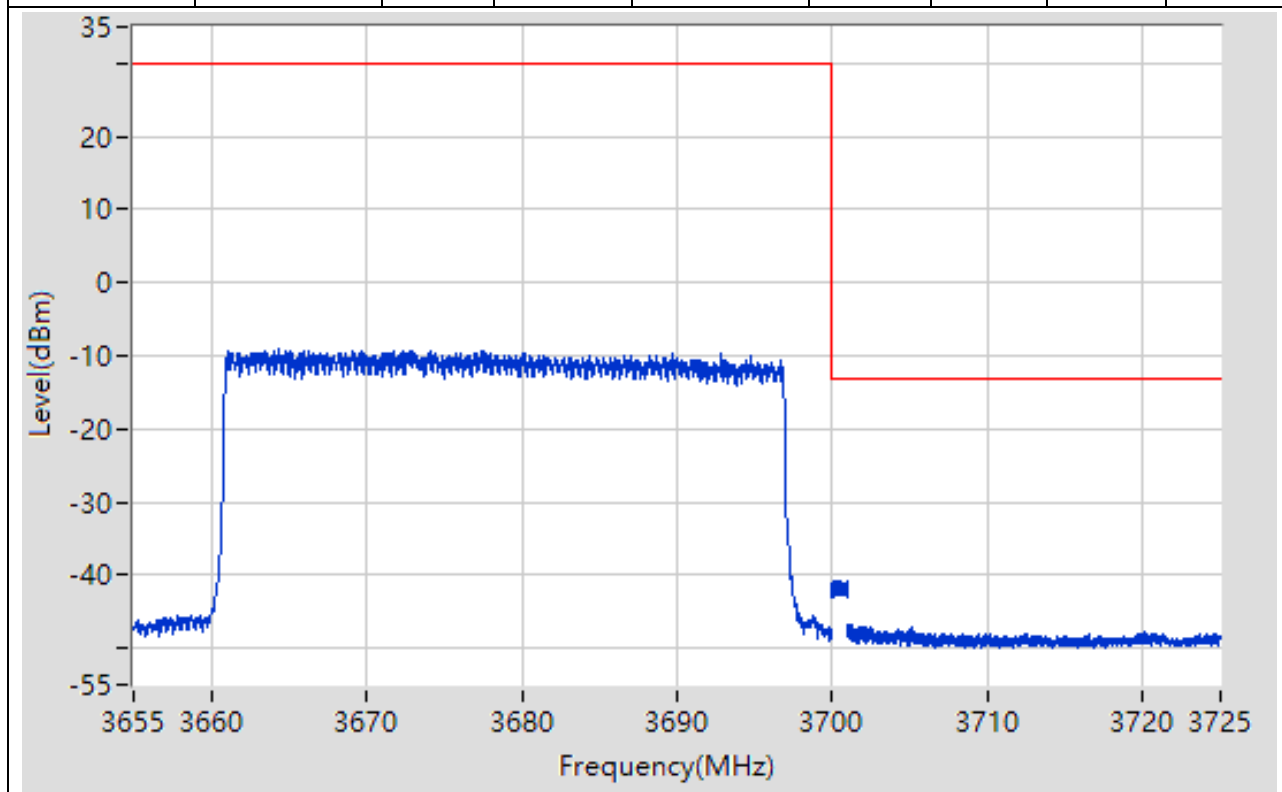
58.15. Band Edge for SA_IC(NTNV)(Subtest:15, Channel:645332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:105)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3698.8	7.93	30	Pass	601
3700	3701	0.39	RMS	3700.003	-28.99	-13	Pass	601
3701	3725	0.1	RMS	3701.6	-47.51	-13	Pass	601



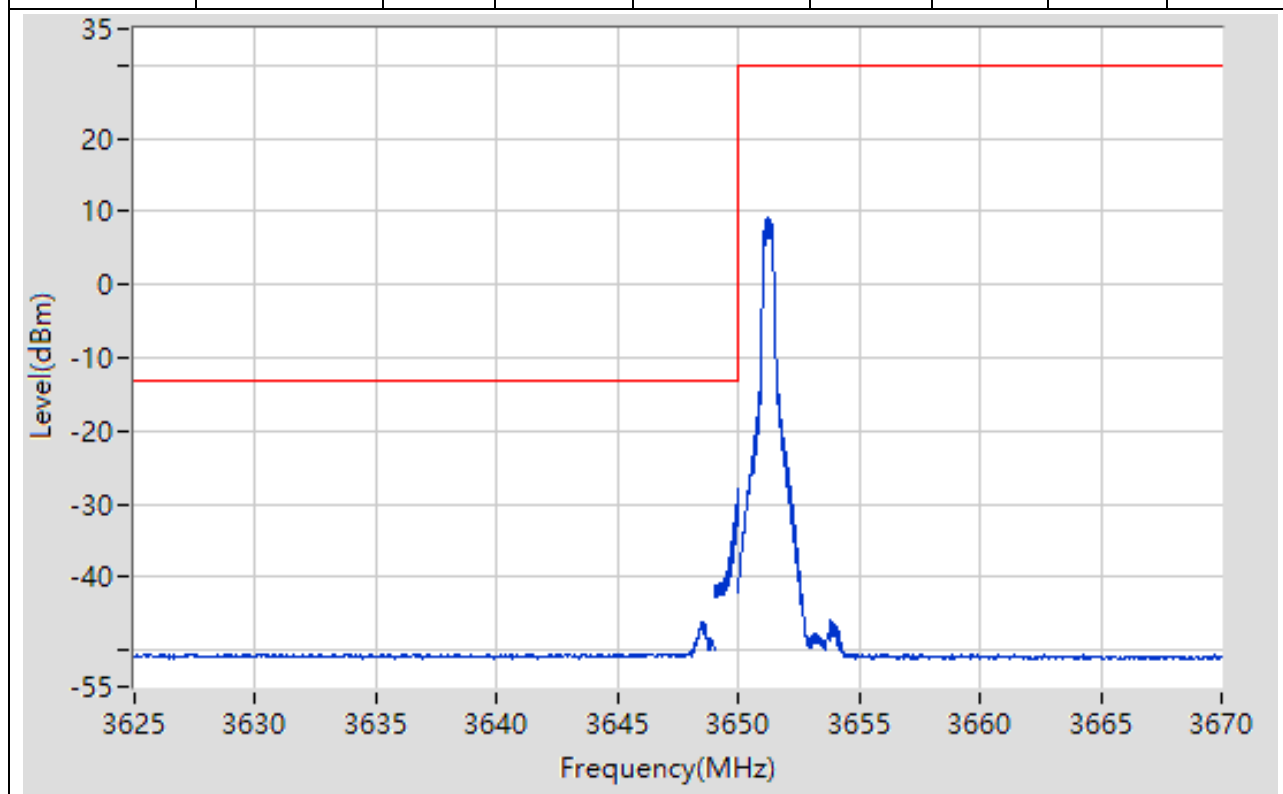
58.16. Band Edge for SA_IC(NTNV)(Subtest:16, Channel:645332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3655	3700	0.1	RMS	3664.3	-9.07	30	Pass	601
3700	3701	0.39	RMS	3700.312	-40.82	-13	Pass	601
3701	3725	0.1	RMS	3701	-46.81	-13	Pass	601



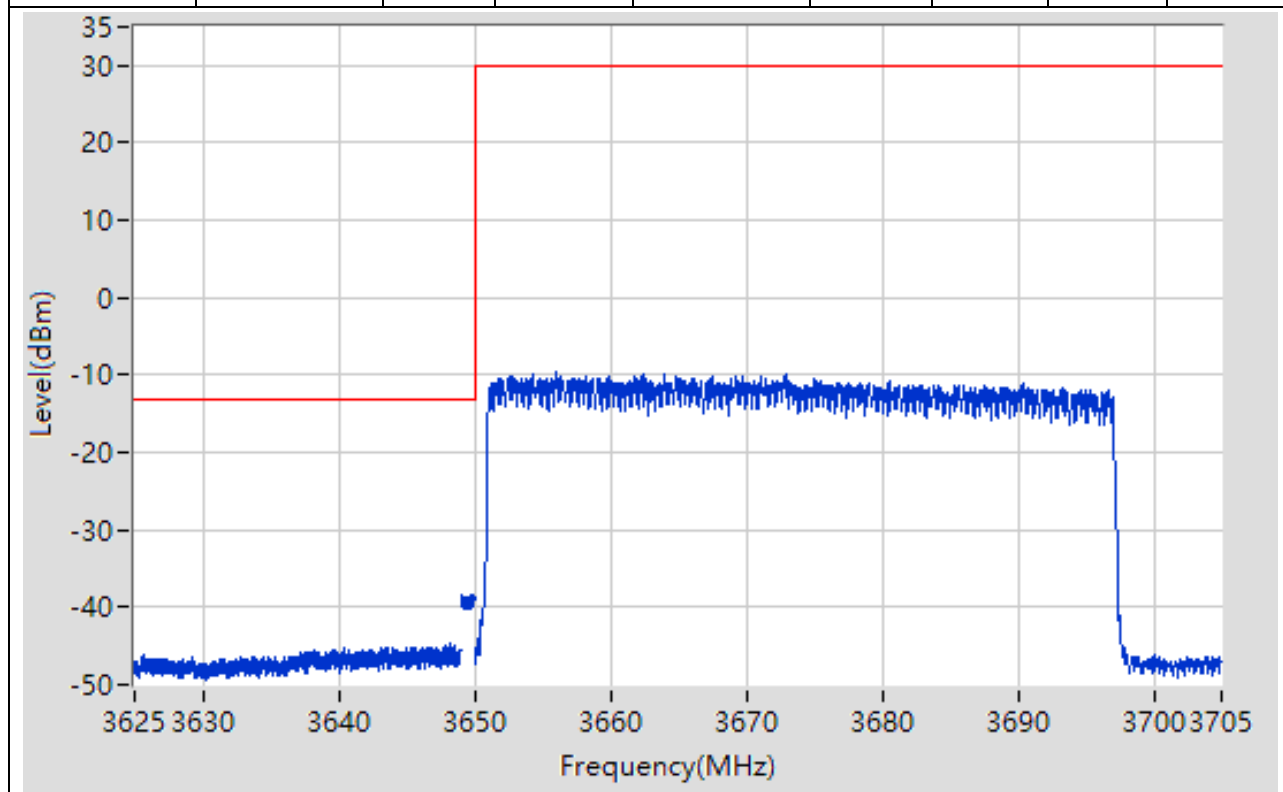
58.17. Band Edge for SA_IC(NTNV)(Subtest:17, Channel:645000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3648.48	-46.18	-13	Pass	601
3649	3650	0.51	RMS	3650	-28.09	-13	Pass	601
3650	3670	0.1	RMS	3651.233	9.06	30	Pass	601



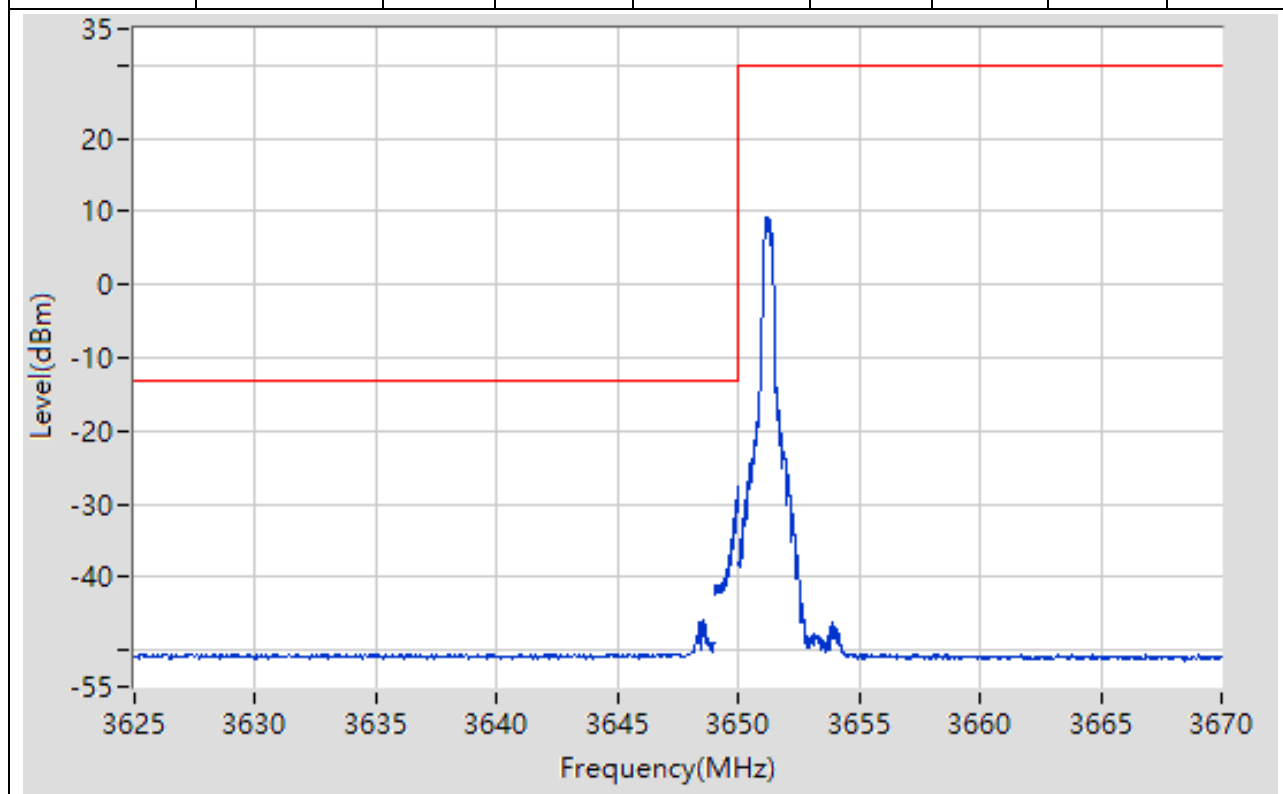
58.18. Band Edge for SA_IC(NTNV)(Subtest:18, Channel:645000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:133, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3648.28	-44.7	-13	Pass	601
3649	3650	0.51	RMS	3649.982	-38.28	-13	Pass	601
3650	3705	0.1	RMS	3655.958	-9.63	30	Pass	601



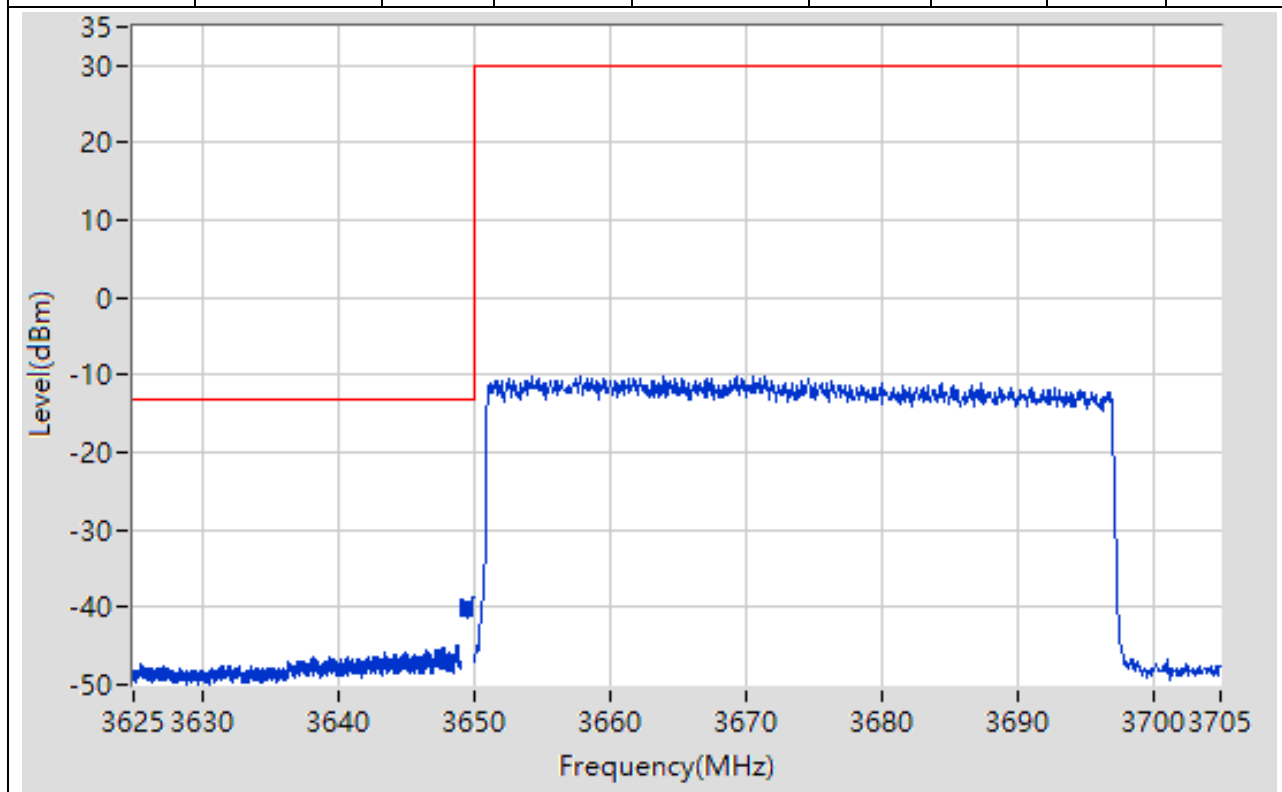
58.19. Band Edge for SA_IC(NTNV)(Subtest:19, Channel:645000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3648.52	-46.01	-13	Pass	601
3649	3650	0.51	RMS	3650	-27.68	-13	Pass	601
3650	3670	0.1	RMS	3651.2	9.32	30	Pass	601



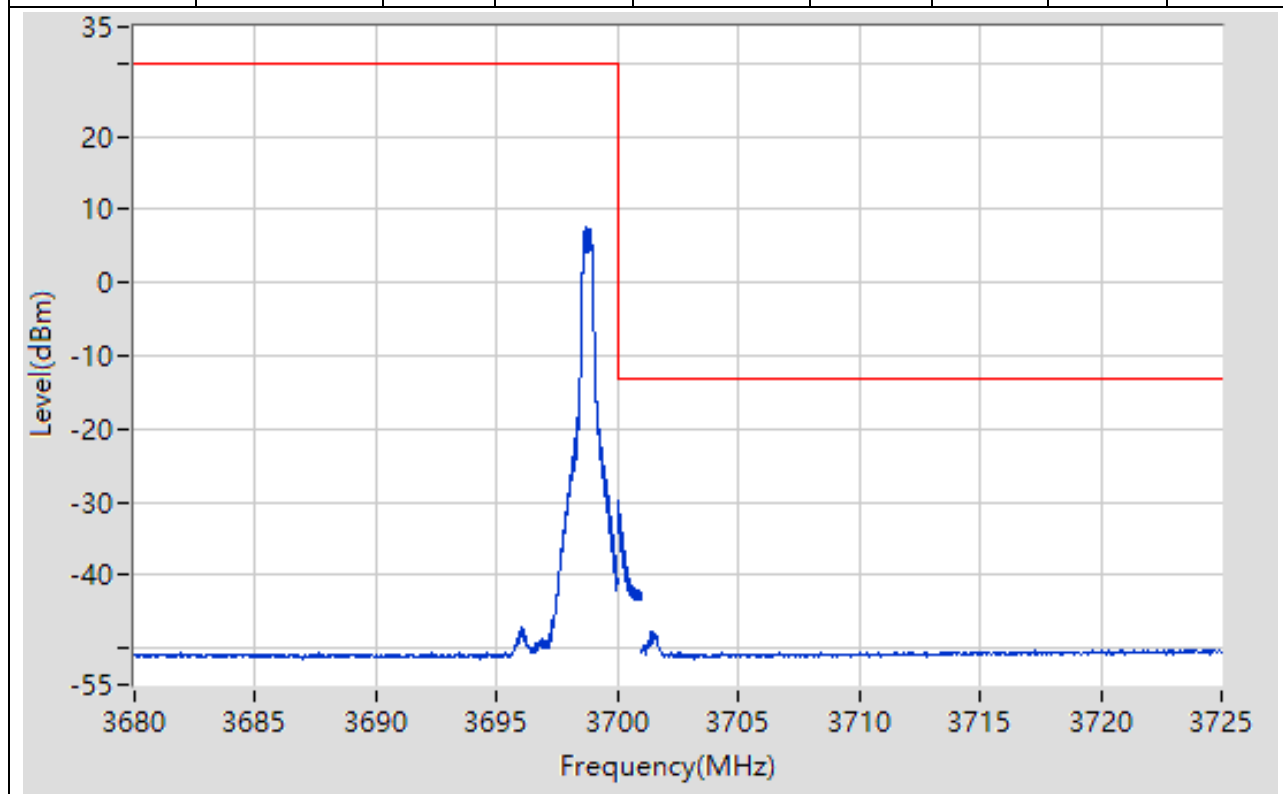
58.20. Band Edge for SA_IC(NTNV)(Subtest:20, Channel:645000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3648.8	-44.97	-13	Pass	601
3649	3650	0.51	RMS	3649.988	-38.76	-13	Pass	601
3650	3705	0.1	RMS	3657.883	-10.04	30	Pass	601



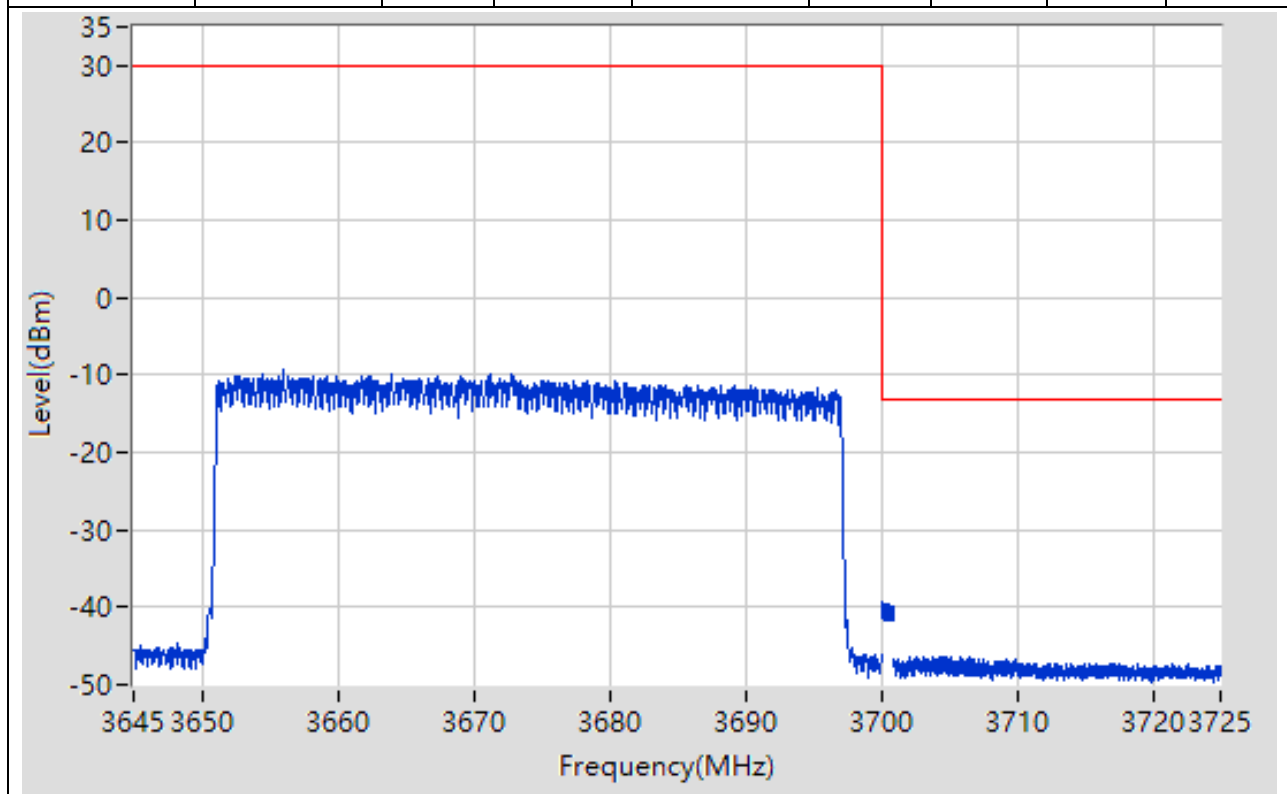
58.21. Band Edge for SA_IC(NTNV)(Subtest:21, Channel:645000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:132)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3698.733	7.57	30	Pass	601
3700	3701	0.51	RMS	3700.002	-29.84	-13	Pass	601
3701	3725	0.1	RMS	3701.44	-47.64	-13	Pass	601



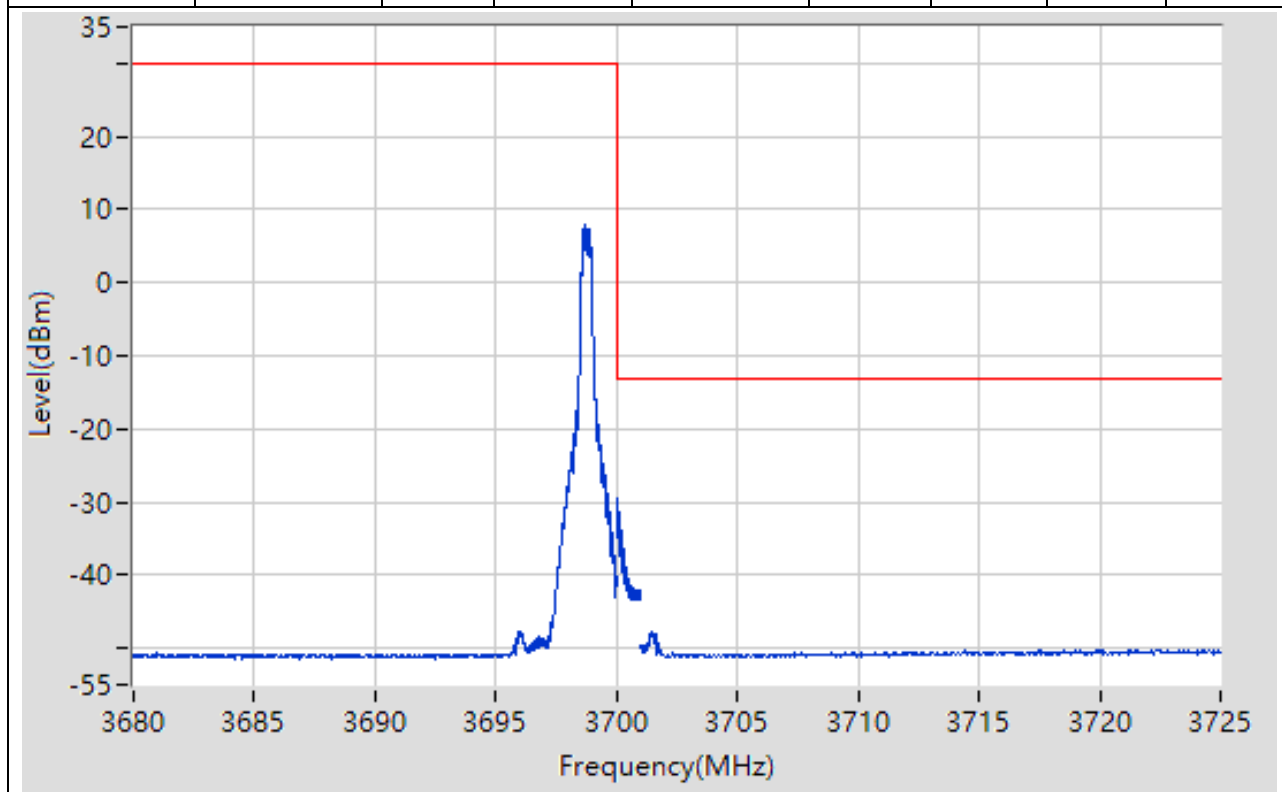
58.22. Band Edge for SA_IC(NTNV)(Subtest:22, Channel:645000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:133, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3645	3700	0.1	RMS	3656	-9.29	30	Pass	601
3700	3701	0.51	RMS	3700.155	-39.39	-13	Pass	601
3701	3725	0.1	RMS	3704.56	-46.35	-13	Pass	601



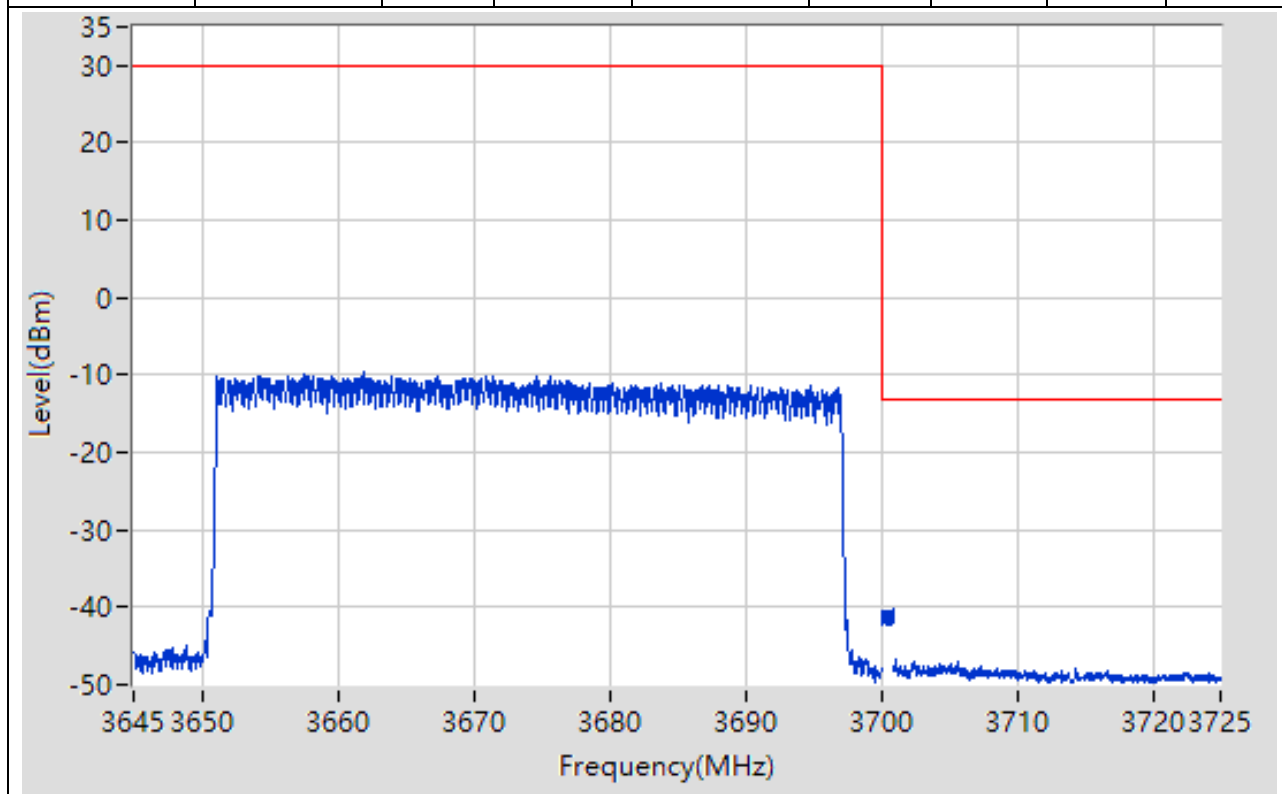
58.23. Band Edge for SA_IC(NTNV)(Subtest:23, Channel:645000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:132)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3698.7	7.78	30	Pass	601
3700	3701	0.51	RMS	3700	-29.42	-13	Pass	601
3701	3725	0.1	RMS	3701.44	-47.75	-13	Pass	601



58.24. Band Edge for SA_IC(NTNV)(Subtest:24, Channel:645000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)

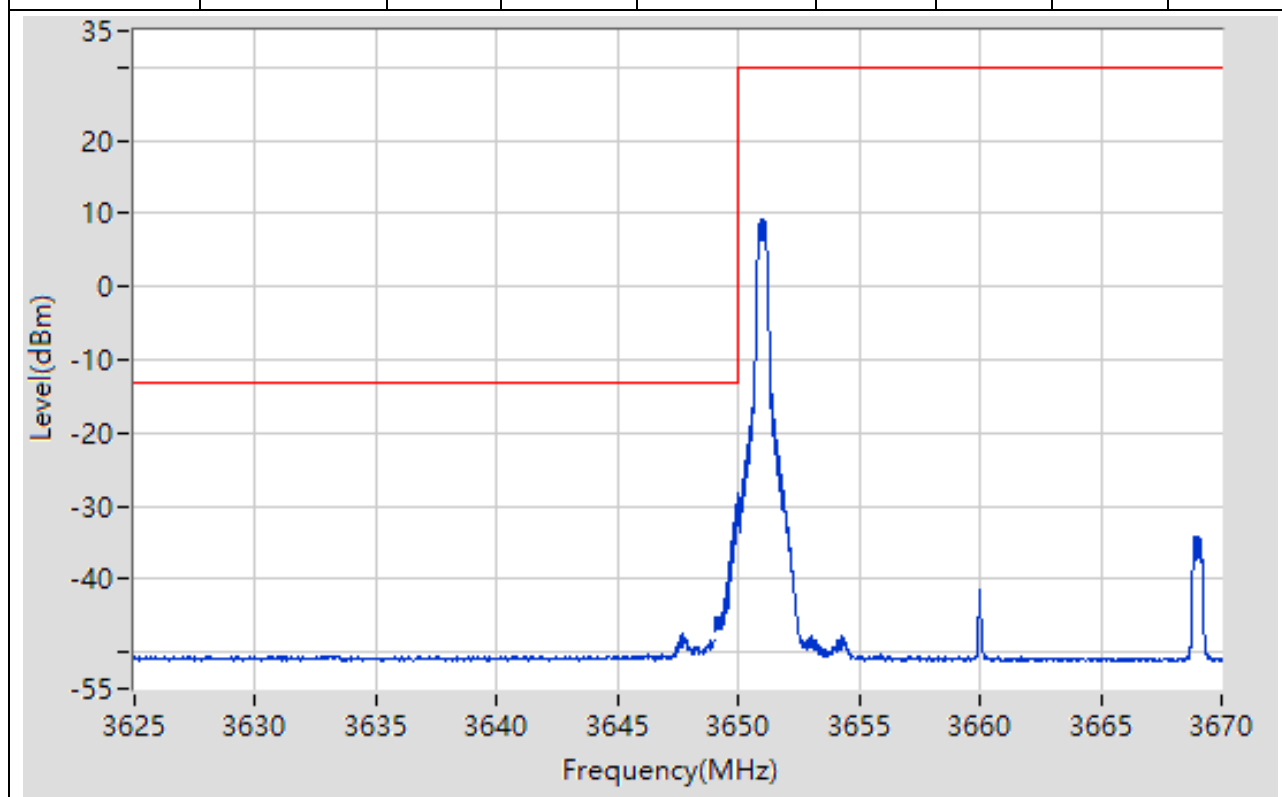
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3645	3700	0.1	RMS	3661.867	-9.72	30	Pass	601
3700	3701	0.51	RMS	3700.977	-40.3	-13	Pass	601
3701	3725	0.1	RMS	3701.08	-46.85	-13	Pass	601



59. n78 30kHz(3650-3700MHz) _MIMO-ANT4

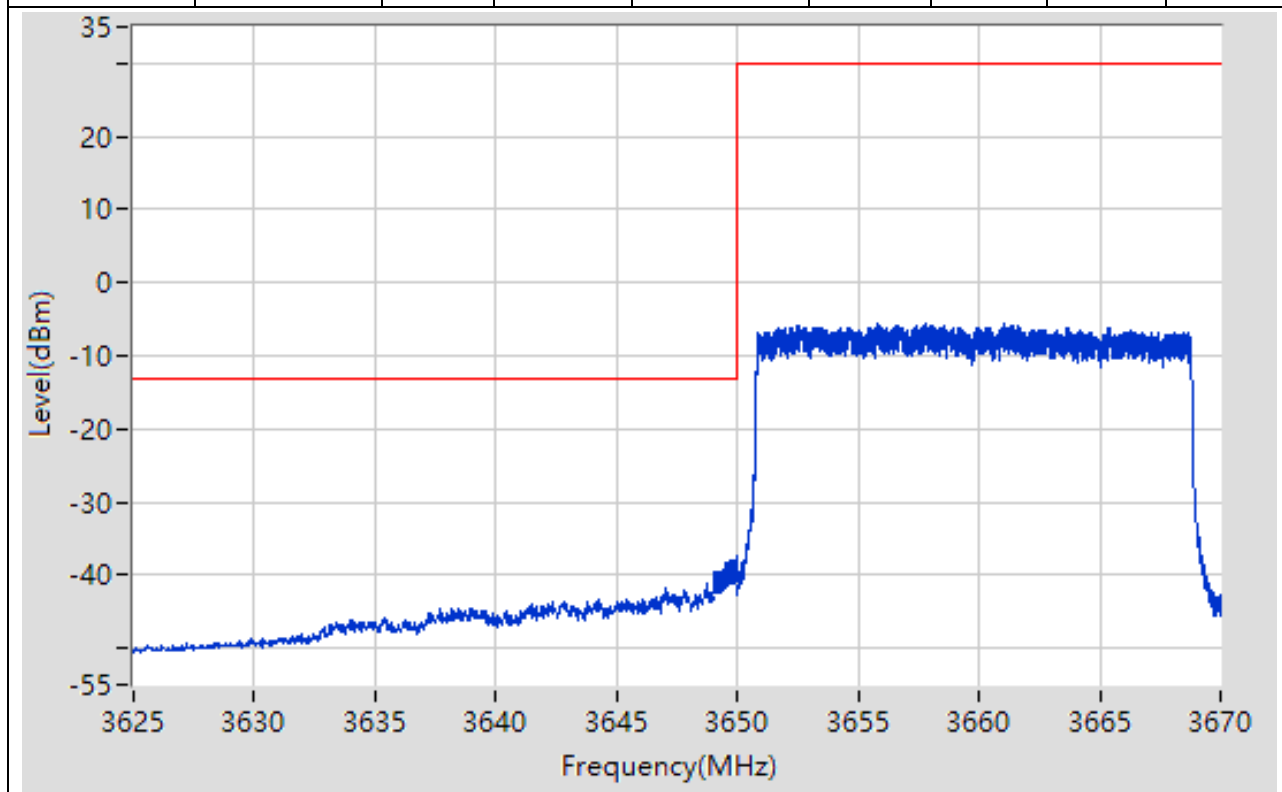
59.1. Band Edge for SA_IC(NTNV)(Subtest:1, Channel:644000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3647.68	-47.46	-13	Pass	601
3649	3650	0.2	RMS	3649.997	-28.17	-13	Pass	601
3650	3670	0.1	RMS	3650.967	9.18	30	Pass	601



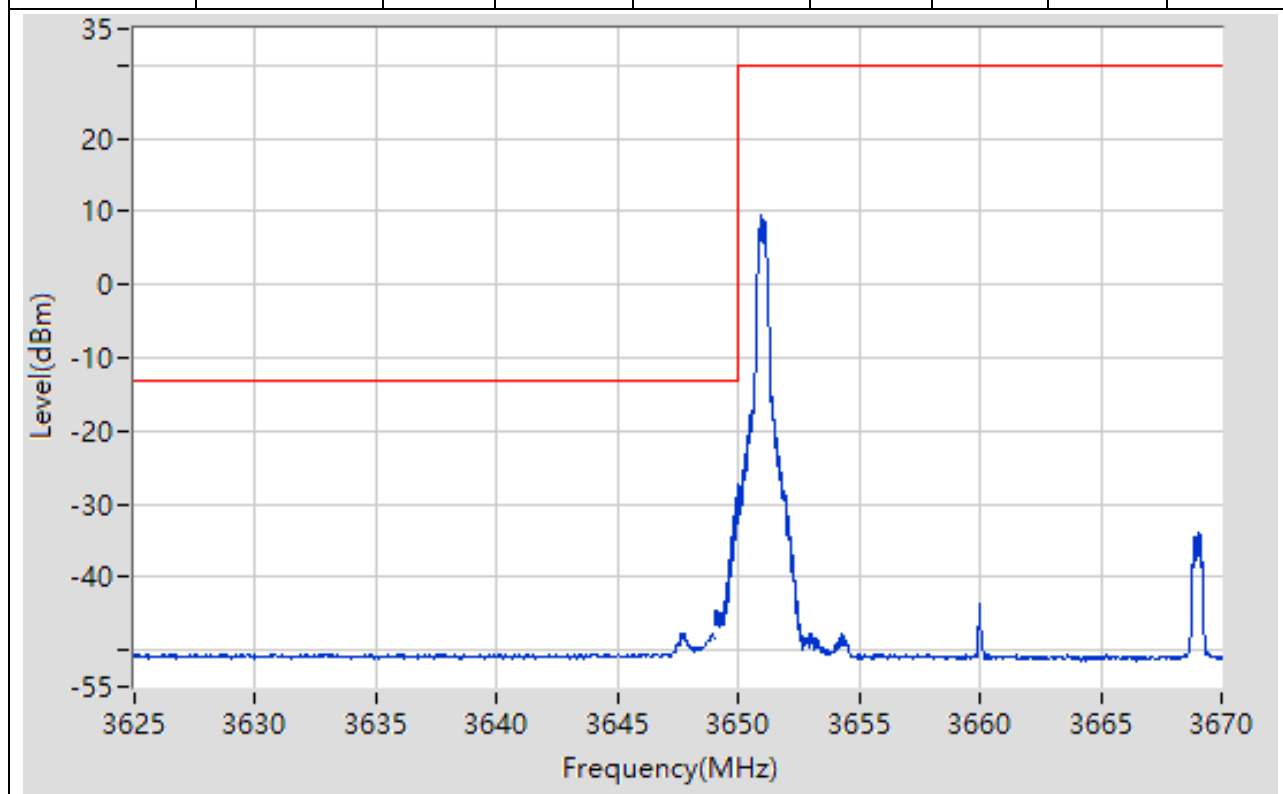
59.2. Band Edge for SA_IC(NTNV)(Subtest:2, Channel:644000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3648.72	-41.25	-13	Pass	601
3649	3650	0.2	RMS	3650	-37.25	-13	Pass	601
3650	3670	0.1	RMS	3657.767	-5.68	30	Pass	601



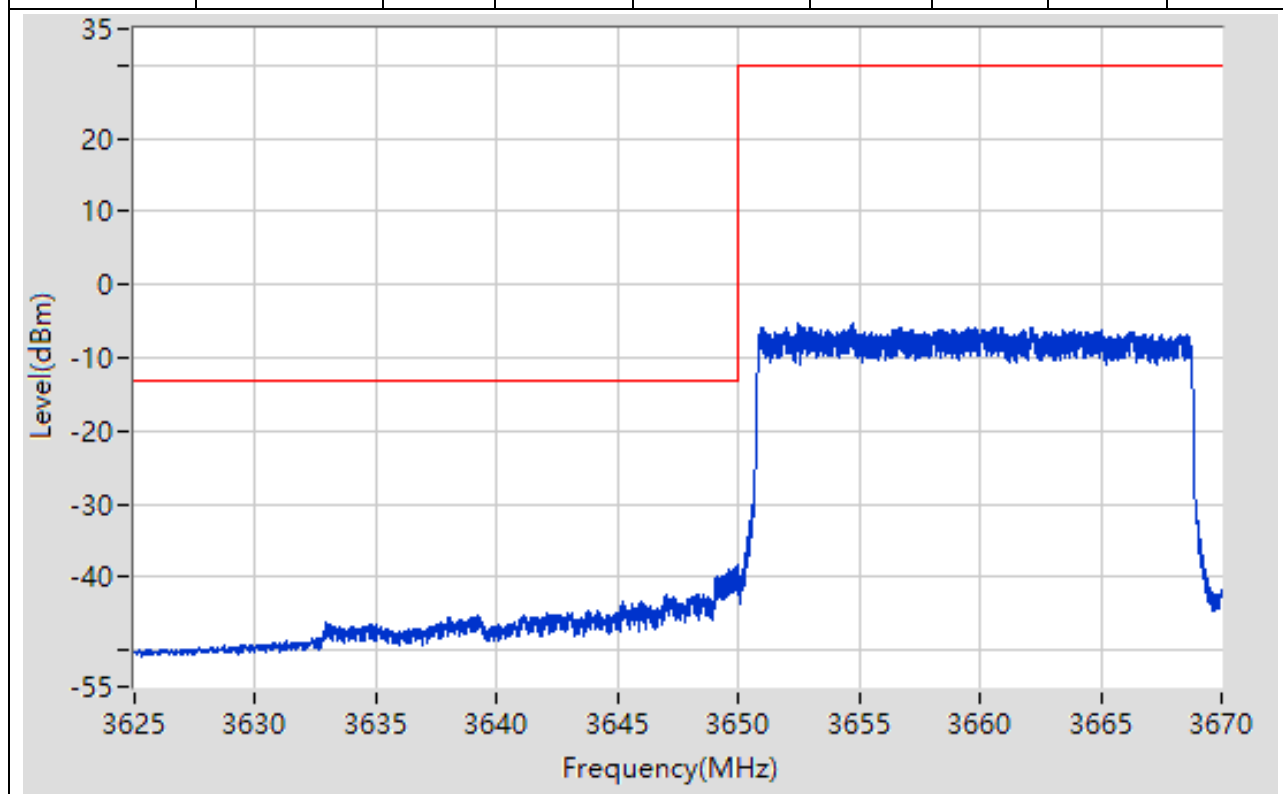
59.3. Band Edge for SA_IC(NTNV)(Subtest:3, Channel:644000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3647.72	-47.68	-13	Pass	601
3649	3650	0.2	RMS	3650	-27.33	-13	Pass	601
3650	3670	0.1	RMS	3650.933	9.47	30	Pass	601



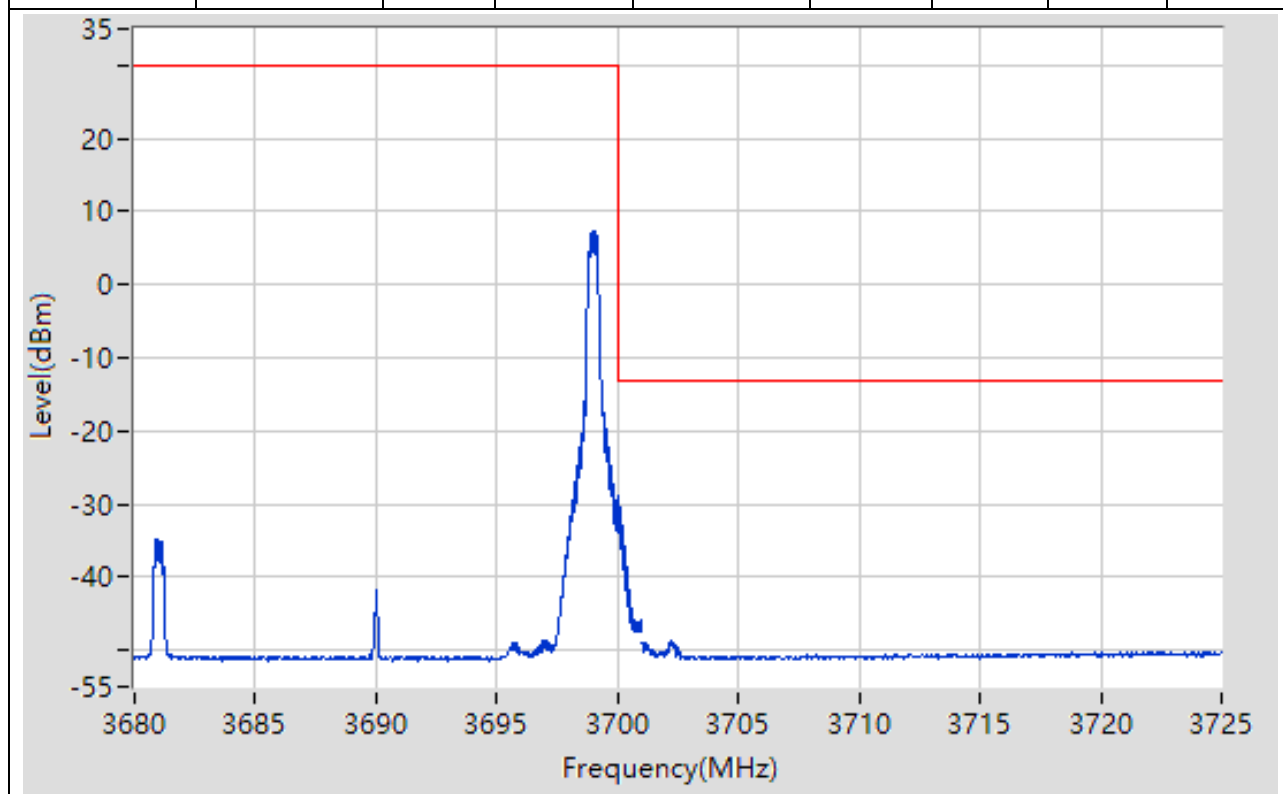
59.4. Band Edge for SA_IC(NTNV)(Subtest:4, Channel:644000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3647	-42.29	-13	Pass	601
3649	3650	0.2	RMS	3649.995	-38.2	-13	Pass	601
3650	3670	0.1	RMS	3654.7	-5.17	30	Pass	601



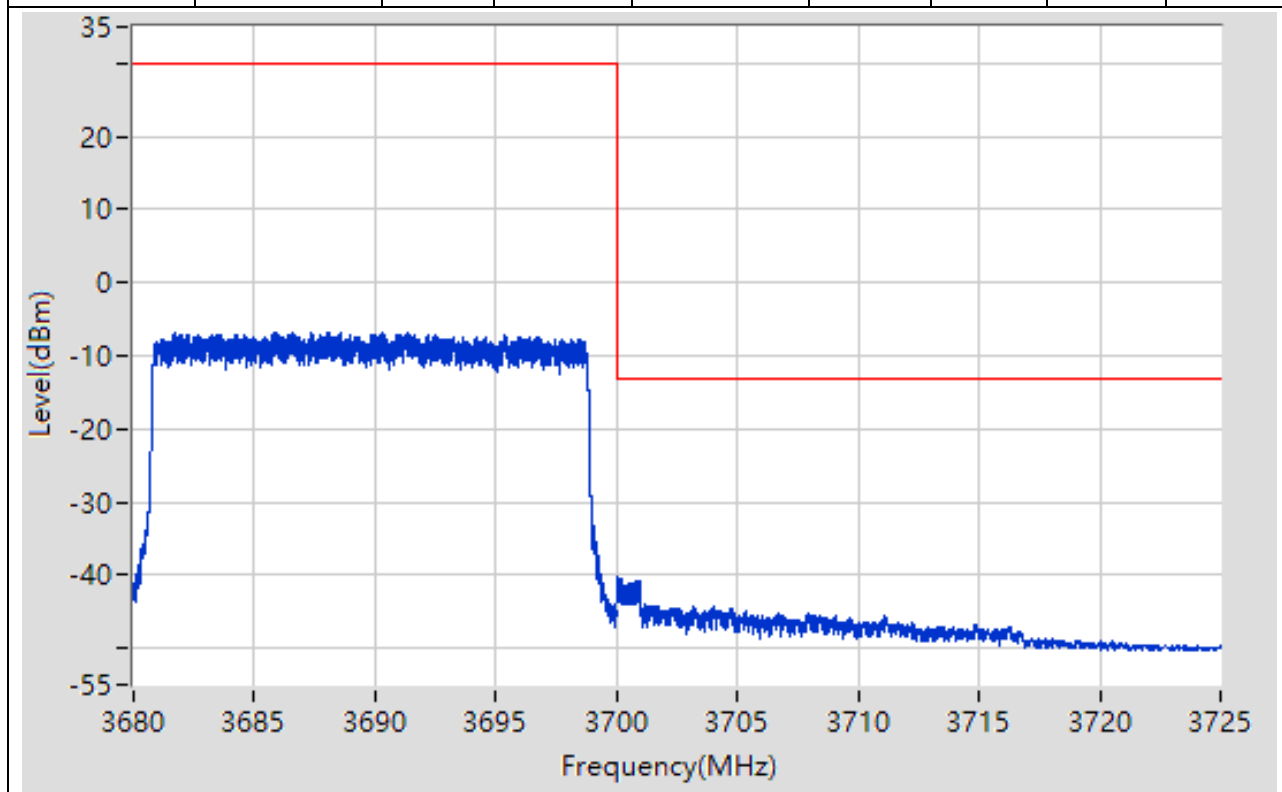
59.5. Band Edge for SA_IC(NTNV)(Subtest:5, Channel:646000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3699.033	7.4	30	Pass	601
3700	3701	0.2	RMS	3700.002	-28.87	-13	Pass	601
3701	3725	0.1	RMS	3702.2	-48.84	-13	Pass	601



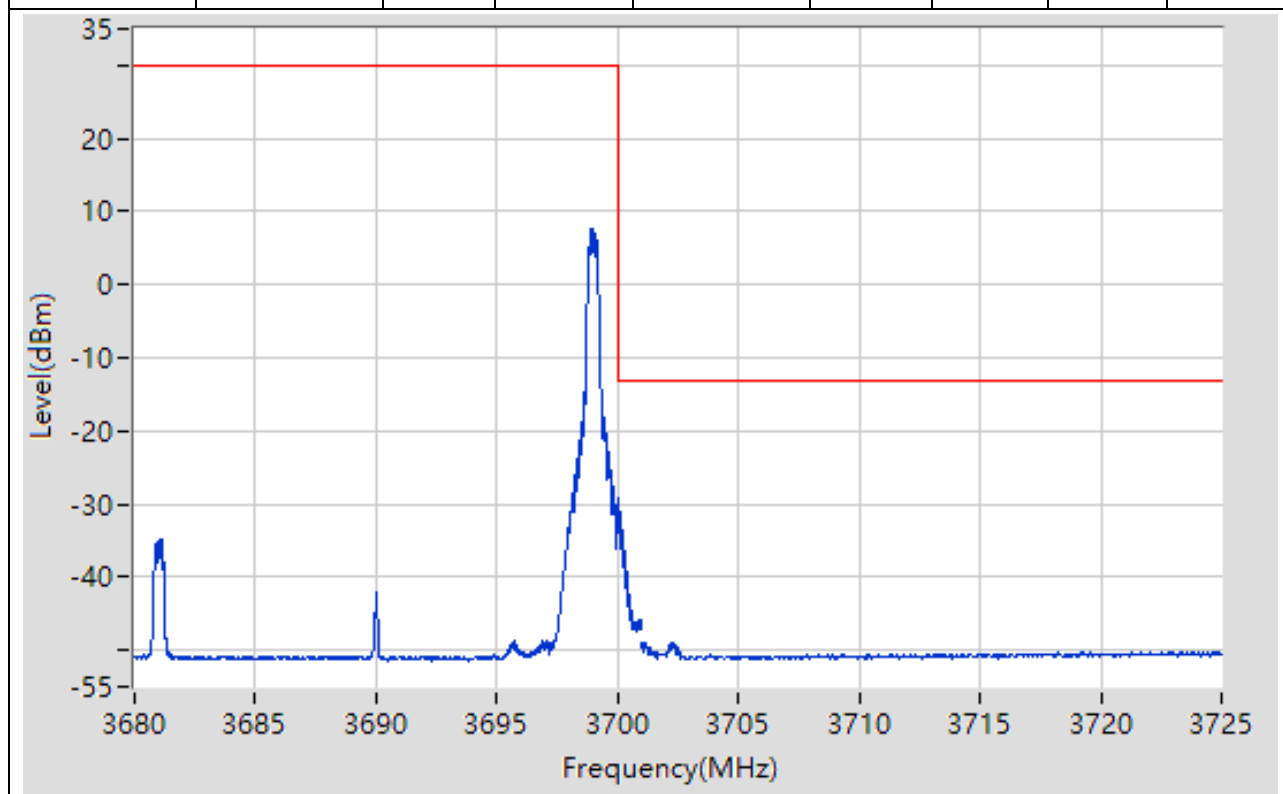
59.6. Band Edge for SA_IC(NTNV)(Subtest:6, Channel:646000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3688.533	-6.7	30	Pass	601
3700	3701	0.2	RMS	3700.033	-40.12	-13	Pass	601
3701	3725	0.1	RMS	3701.2	-44.09	-13	Pass	601



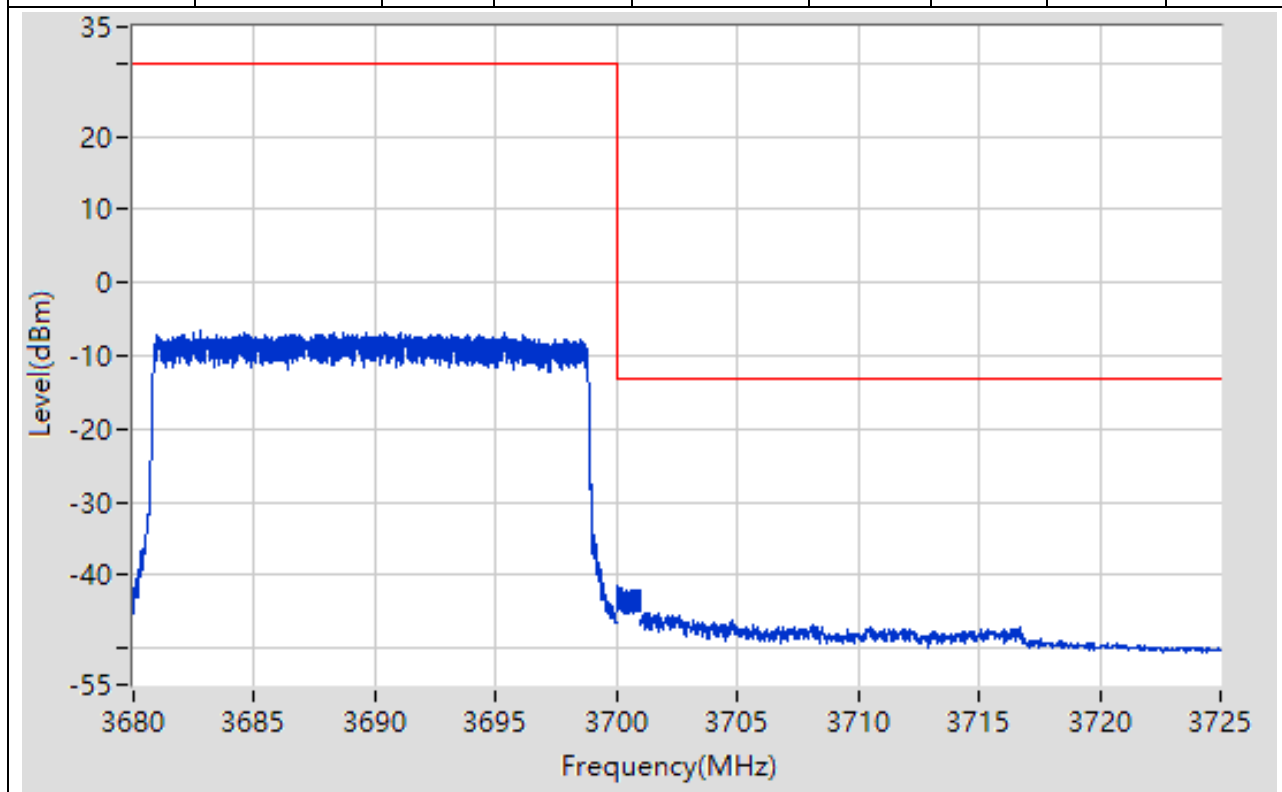
59.7. Band Edge for SA_IC(NTNV)(Subtest:7, Channel:646000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3698.933	7.62	30	Pass	601
3700	3701	0.2	RMS	3700.002	-29.27	-13	Pass	601
3701	3725	0.1	RMS	3702.28	-48.94	-13	Pass	601



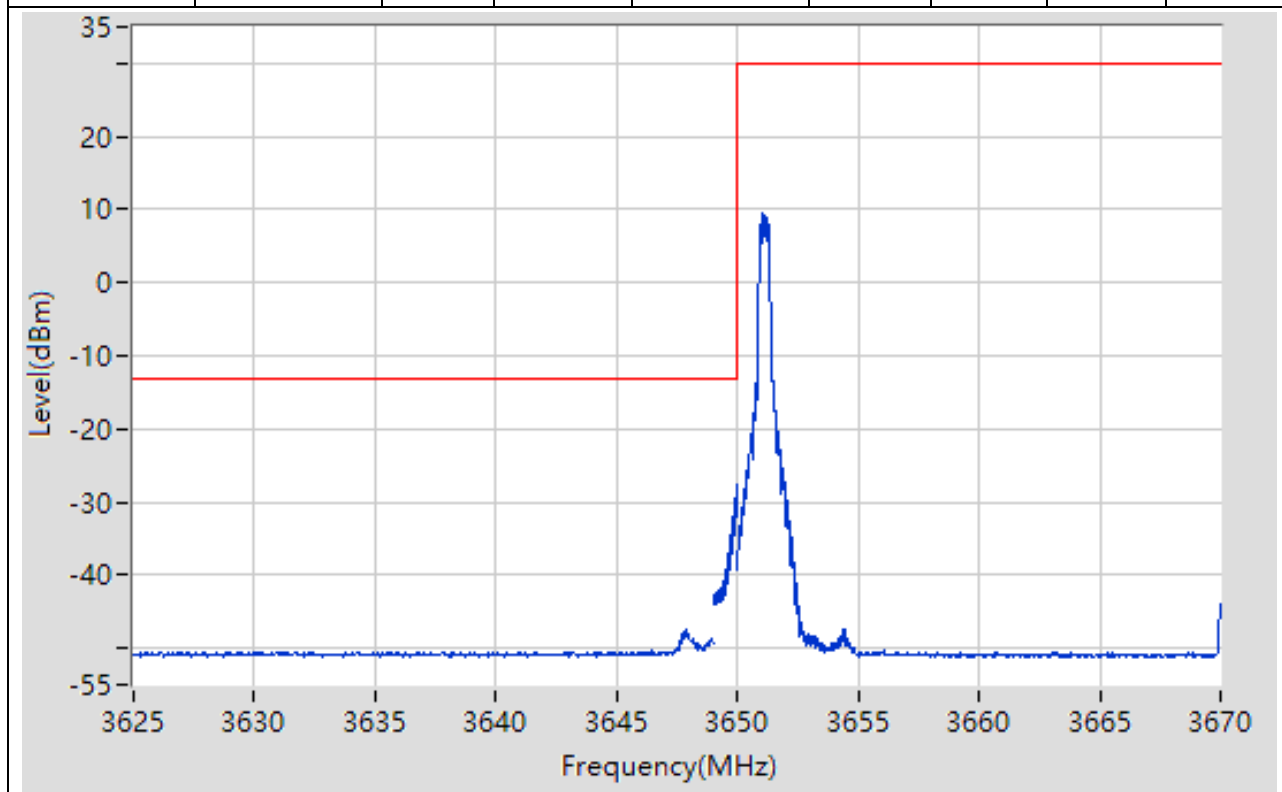
59.8. Band Edge for SA_IC(NTNV)(Subtest:8, Channel:646000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3682.767	-6.63	30	Pass	601
3700	3701	0.2	RMS	3700.02	-41.47	-13	Pass	601
3701	3725	0.1	RMS	3701.16	-45.3	-13	Pass	601



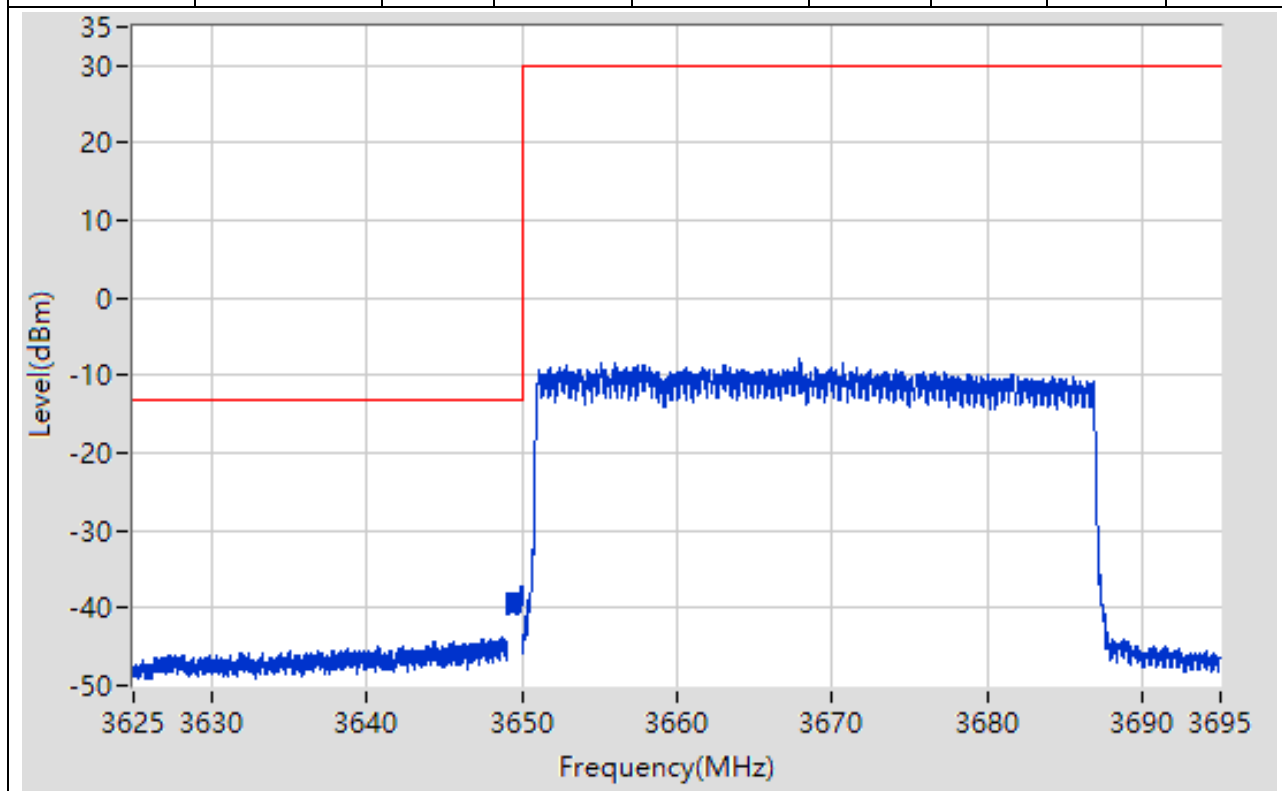
59.9. Band Edge for SA_IC(NTNV)(Subtest:9, Channel:644668, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3647.84	-47.44	-13	Pass	601
3649	3650	0.39	RMS	3649.997	-27.56	-13	Pass	601
3650	3670	0.1	RMS	3651.067	9.37	30	Pass	601



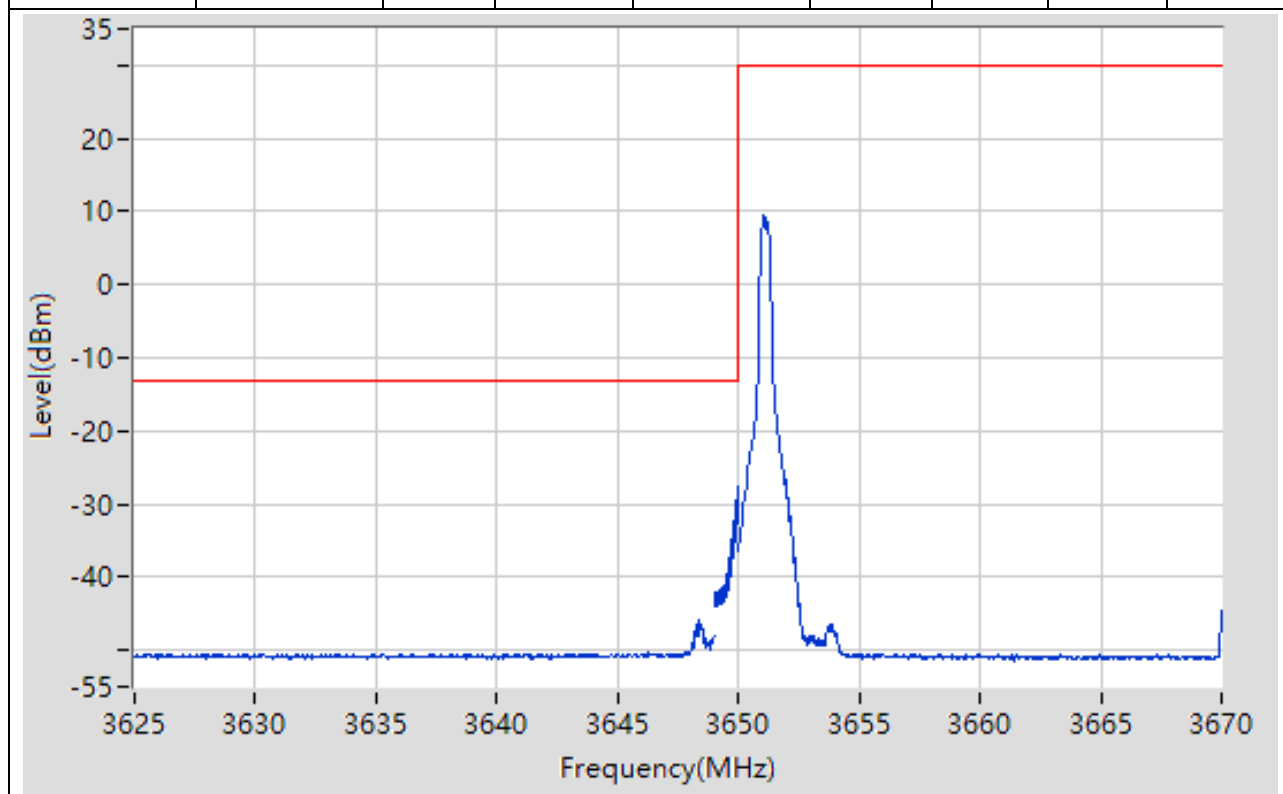
59.10. Band Edge for SA_IC(NTNV)(Subtest:10, Channel:644668, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:106, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3648.8	-43.68	-13	Pass	601
3649	3650	0.39	RMS	3650	-37.14	-13	Pass	601
3650	3695	0.1	RMS	3667.925	-7.86	30	Pass	601



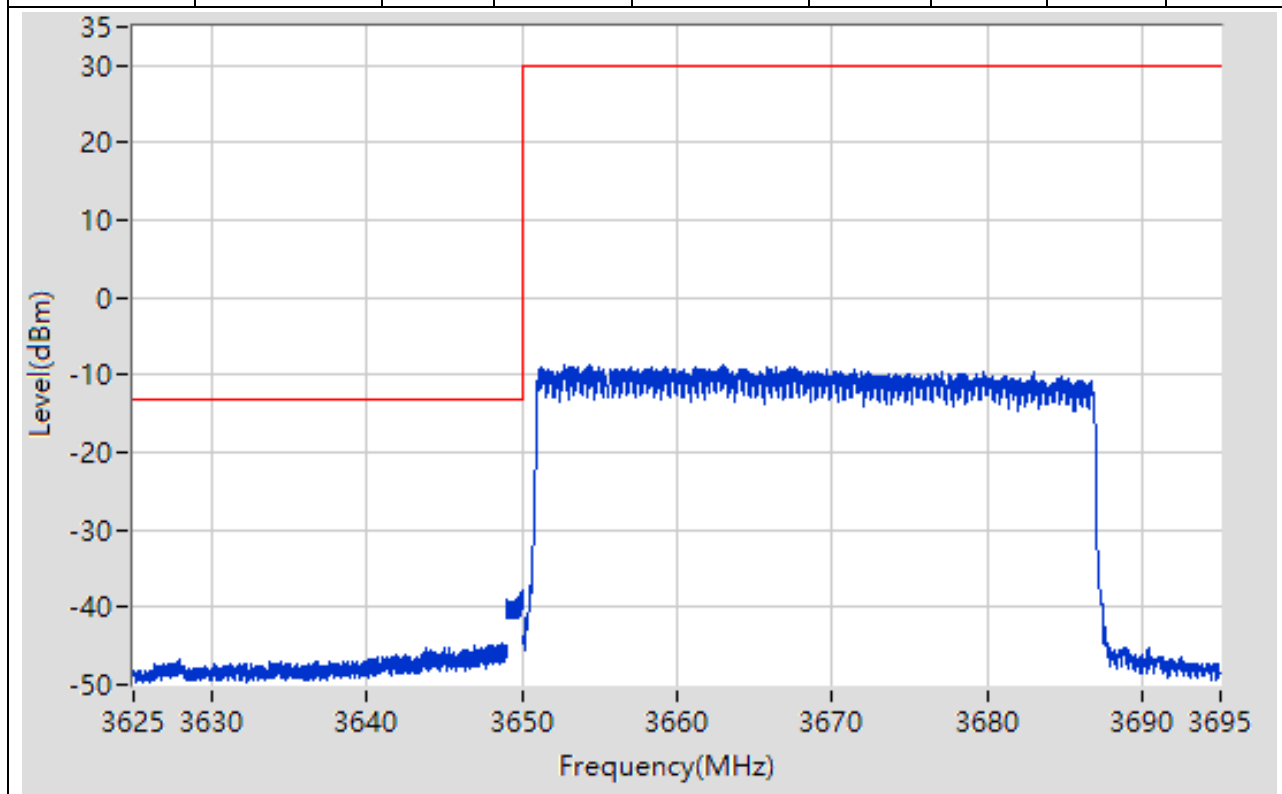
59.11. Band Edge for SA_IC(NTNV)(Subtest:11, Channel:644668, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3648.36	-45.9	-13	Pass	601
3649	3650	0.39	RMS	3649.998	-27.57	-13	Pass	601
3650	3670	0.1	RMS	3651.033	9.48	30	Pass	601



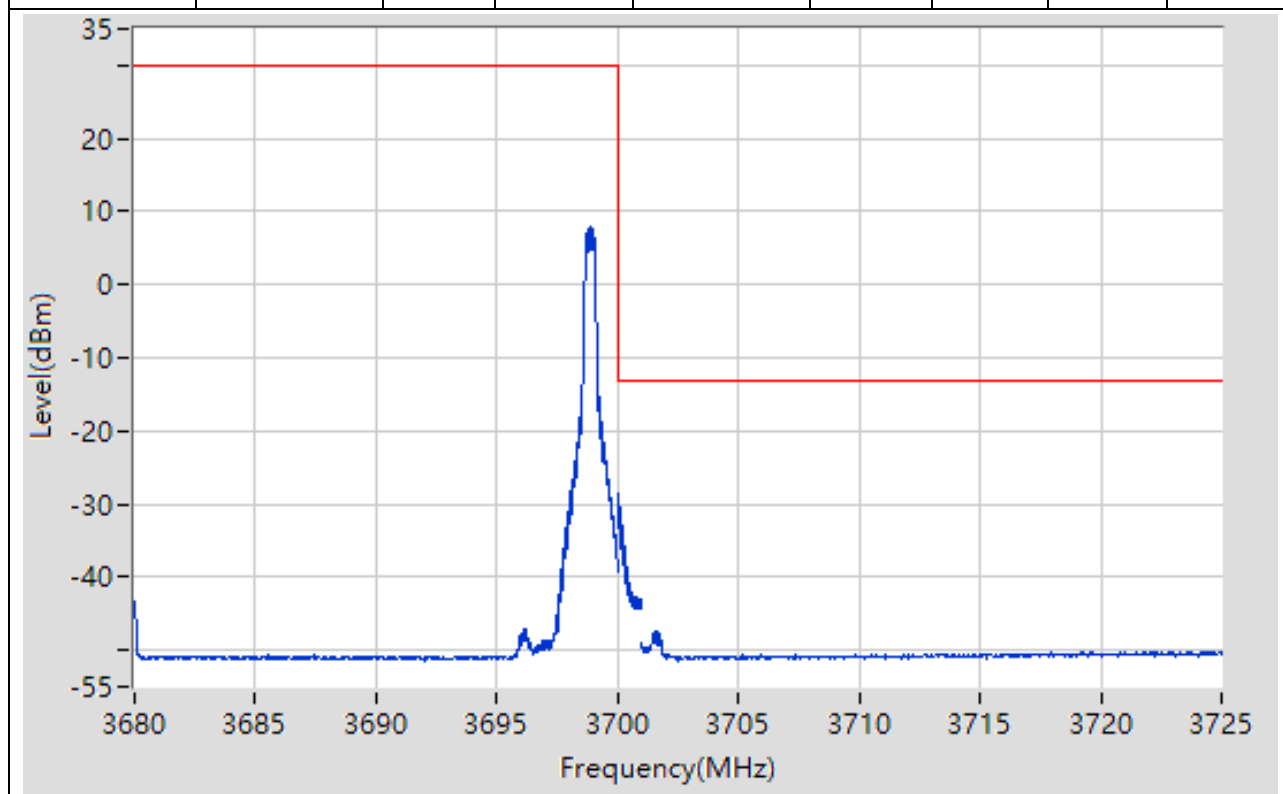
59.12. Band Edge for SA_IC(NTNV)(Subtest:12, Channel:644668, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3648.8	-44.71	-13	Pass	601
3649	3650	0.39	RMS	3649.998	-37.89	-13	Pass	601
3650	3695	0.1	RMS	3654.35	-8.62	30	Pass	601



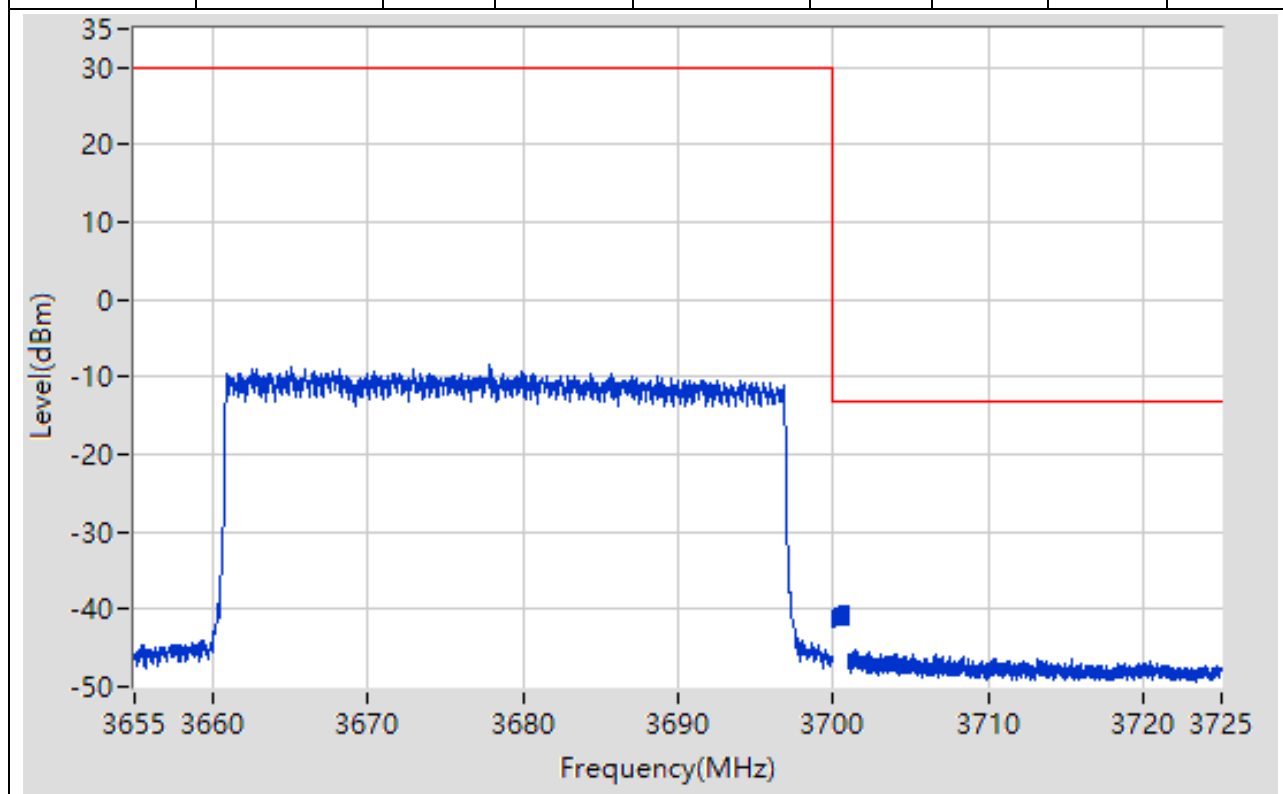
59.13. Band Edge for SA_IC(NTNV)(Subtest:13, Channel:645332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:105)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3698.833	7.83	30	Pass	601
3700	3701	0.39	RMS	3700	-28.52	-13	Pass	601
3701	3725	0.1	RMS	3701.56	-47.35	-13	Pass	601



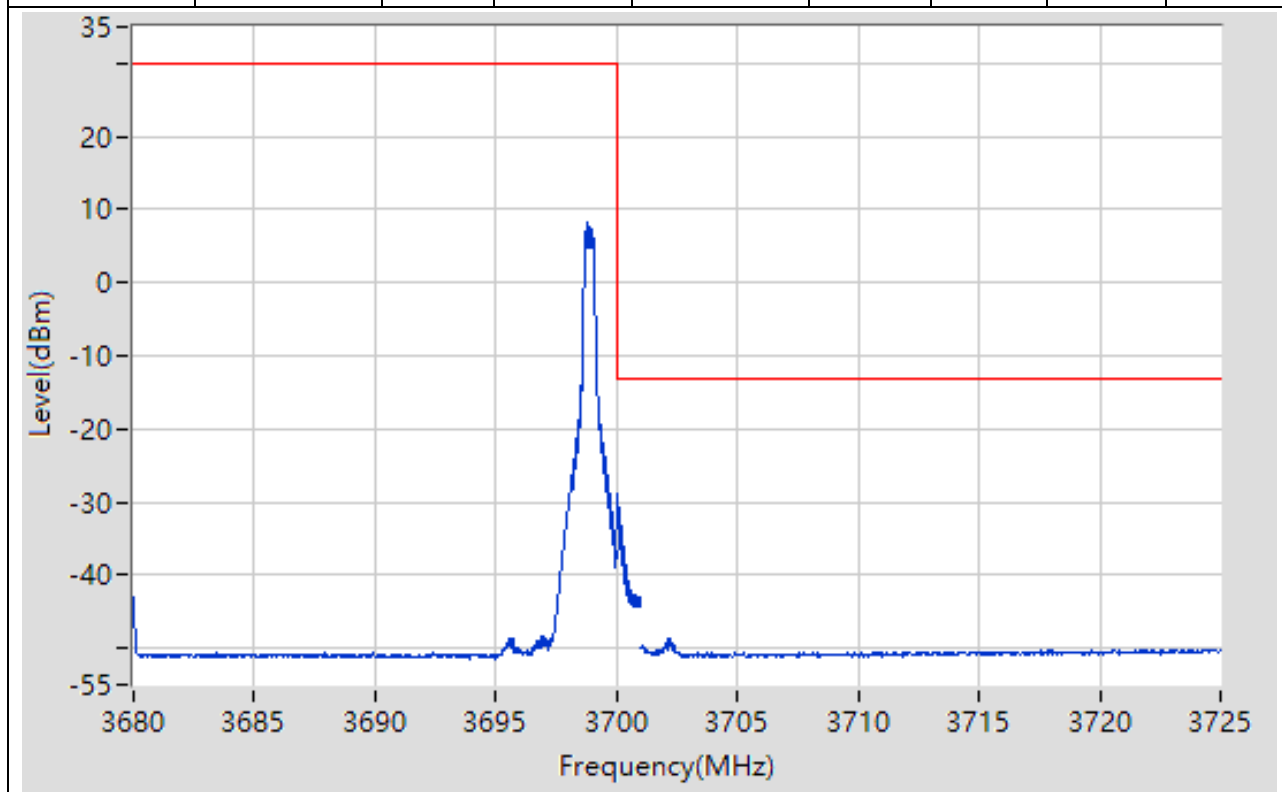
59.14. Band Edge for SA_IC(NTNV)(Subtest:14, Channel:645332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:106, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3655	3700	0.1	RMS	3677.875	-8.28	30	Pass	601
3700	3701	0.39	RMS	3700.705	-39.46	-13	Pass	601
3701	3725	0.1	RMS	3701.48	-45.38	-13	Pass	601



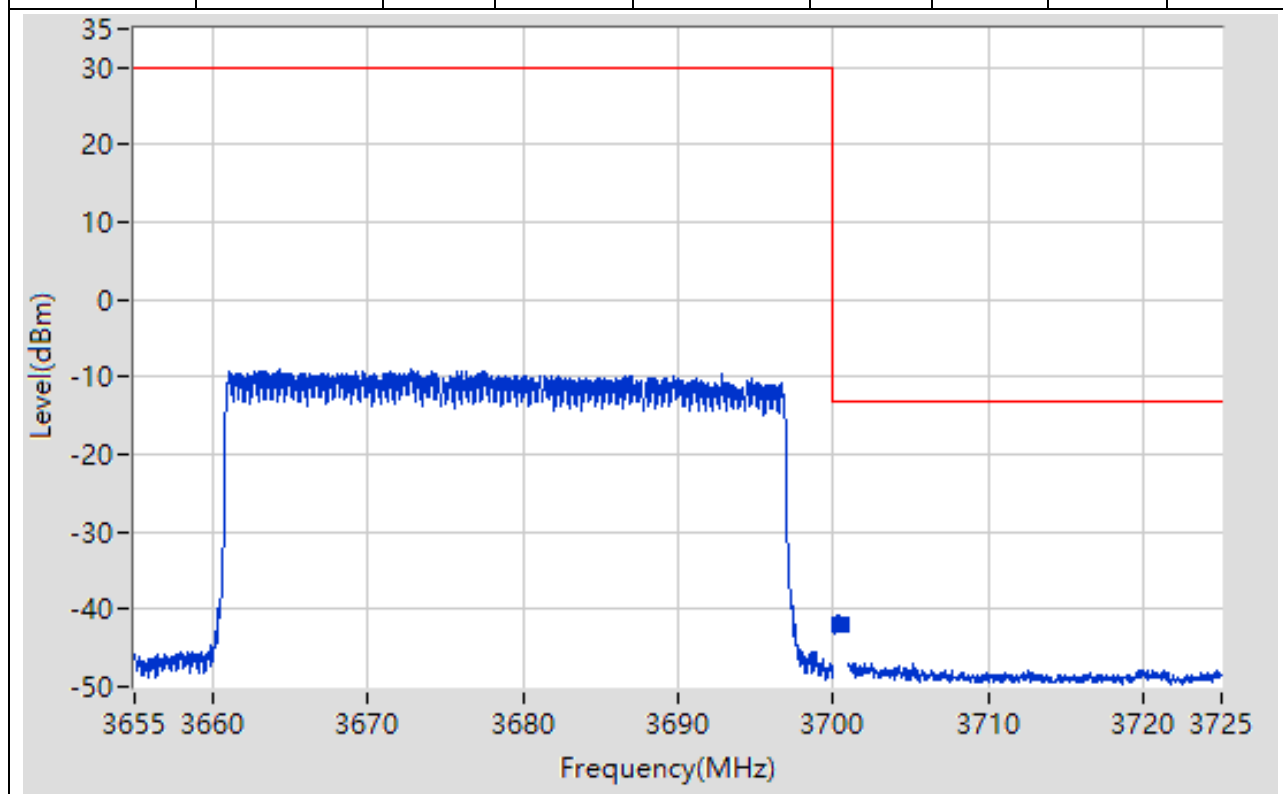
59.15. Band Edge for SA_IC(NTNV)(Subtest:15, Channel:645332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:105)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3698.8	8.13	30	Pass	601
3700	3701	0.39	RMS	3700	-28.88	-13	Pass	601
3701	3725	0.1	RMS	3702.24	-48.81	-13	Pass	601



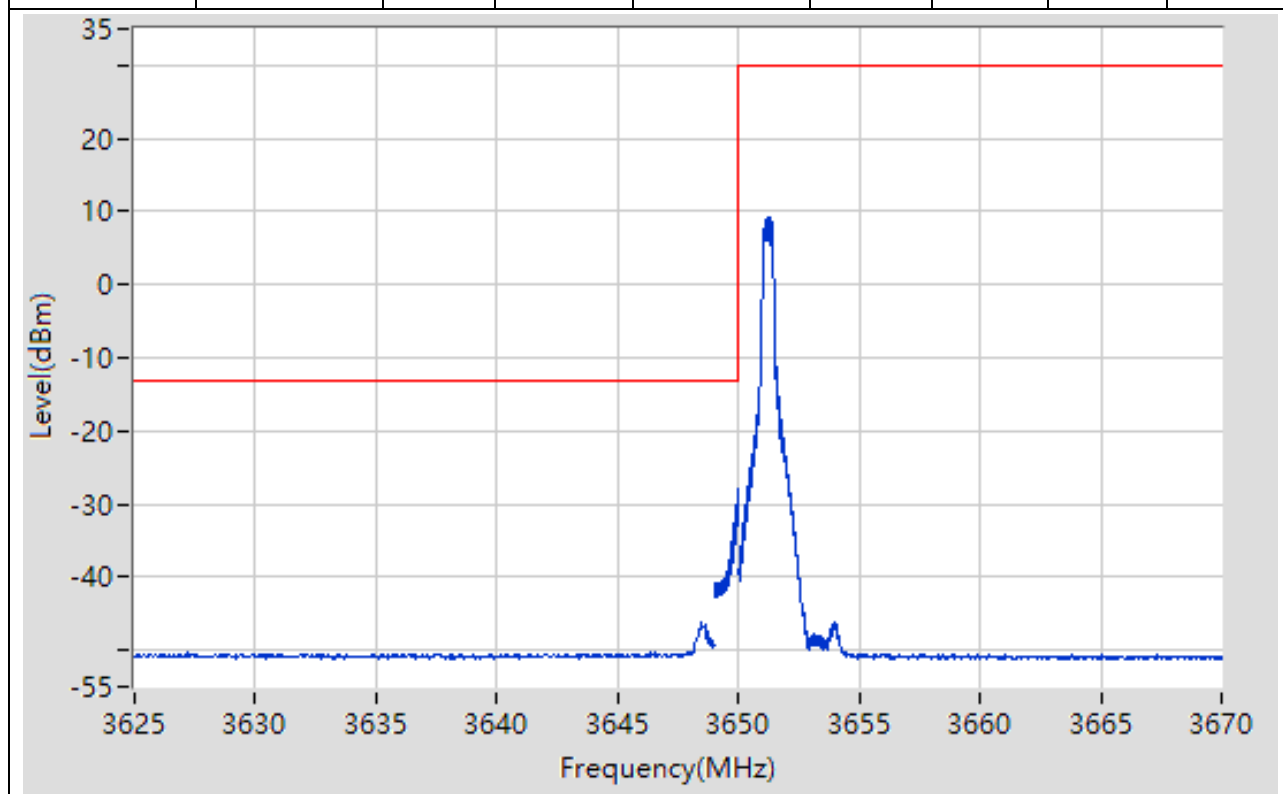
59.16. Band Edge for SA_IC(NTNV)(Subtest:16, Channel:645332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3655	3700	0.1	RMS	3664.3	-8.95	30	Pass	601
3700	3701	0.39	RMS	3700.342	-40.78	-13	Pass	601
3701	3725	0.1	RMS	3701.96	-47.04	-13	Pass	601



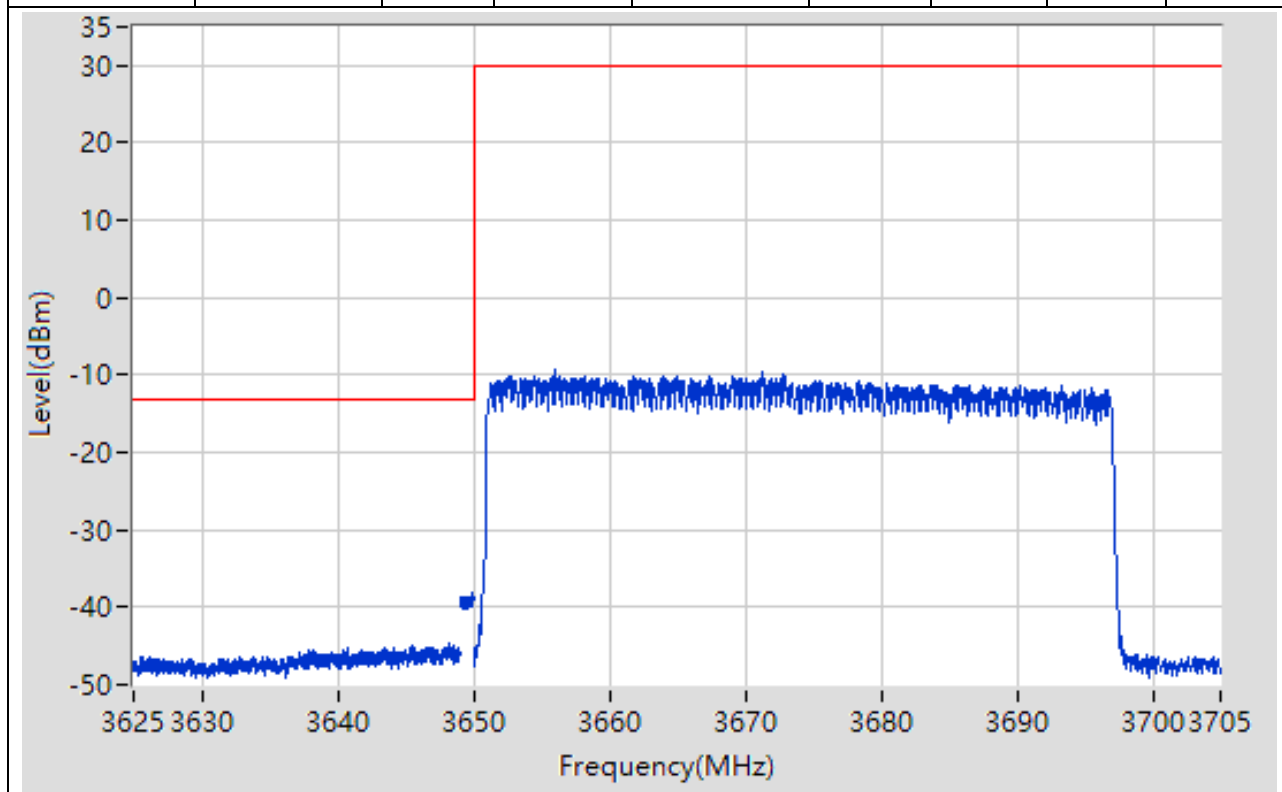
59.17. Band Edge for SA_IC(NTNV)(Subtest:17, Channel:645000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3648.48	-46.03	-13	Pass	601
3649	3650	0.51	RMS	3650	-28.03	-13	Pass	601
3650	3670	0.1	RMS	3651.267	9.17	30	Pass	601



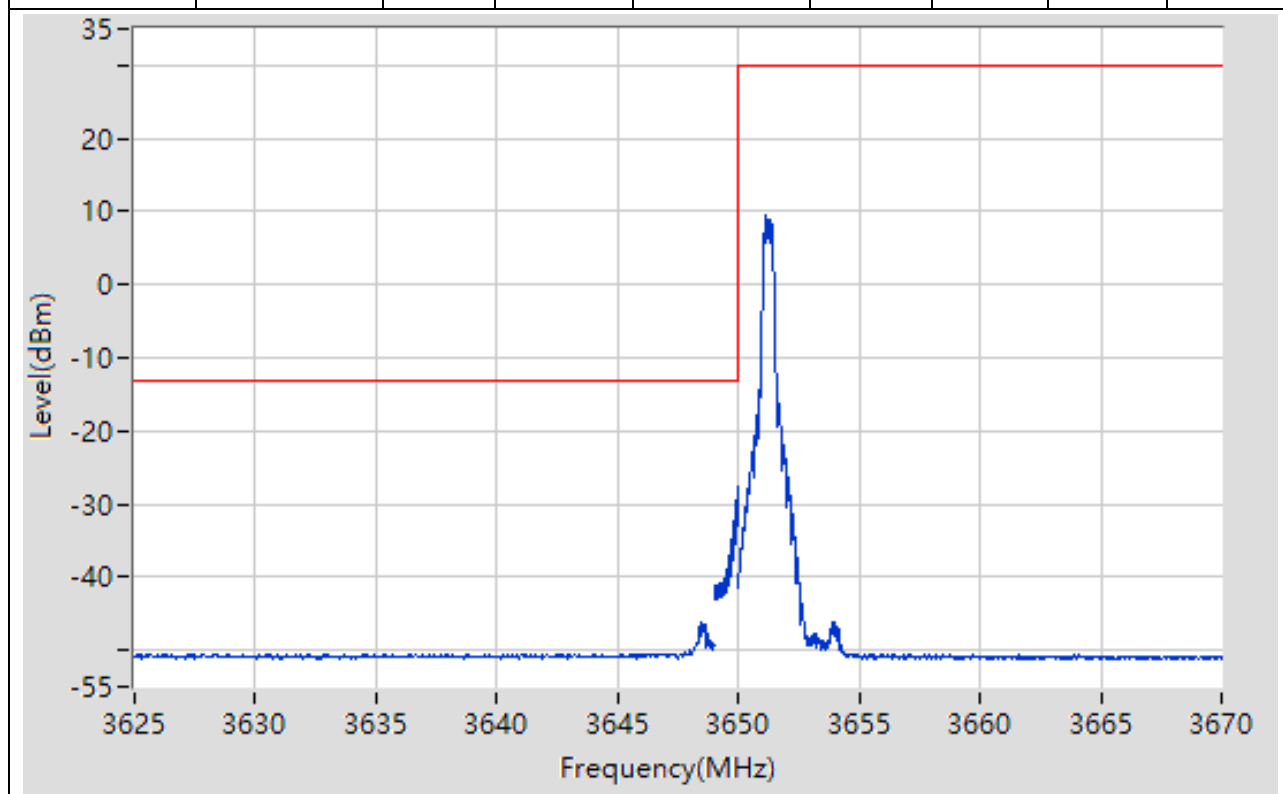
59.18. Band Edge for SA_IC(NTNV)(Subtest:18, Channel:645000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:133, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3648.28	-44.59	-13	Pass	601
3649	3650	0.51	RMS	3649.997	-38.21	-13	Pass	601
3650	3705	0.1	RMS	3655.958	-9.39	30	Pass	601



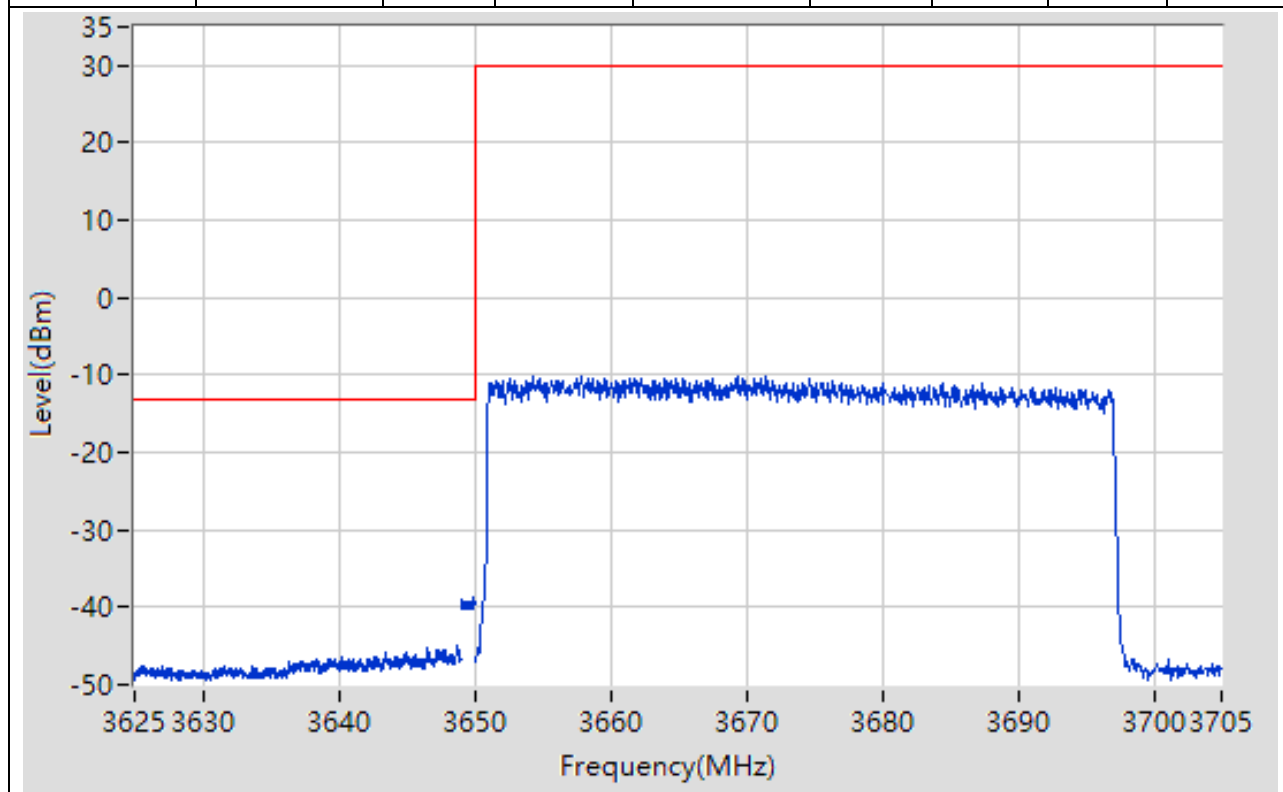
59.19. Band Edge for SA_IC(NTNV)(Subtest:19, Channel:645000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3648.48	-46.26	-13	Pass	601
3649	3650	0.51	RMS	3650	-27.62	-13	Pass	601
3650	3670	0.1	RMS	3651.167	9.41	30	Pass	601



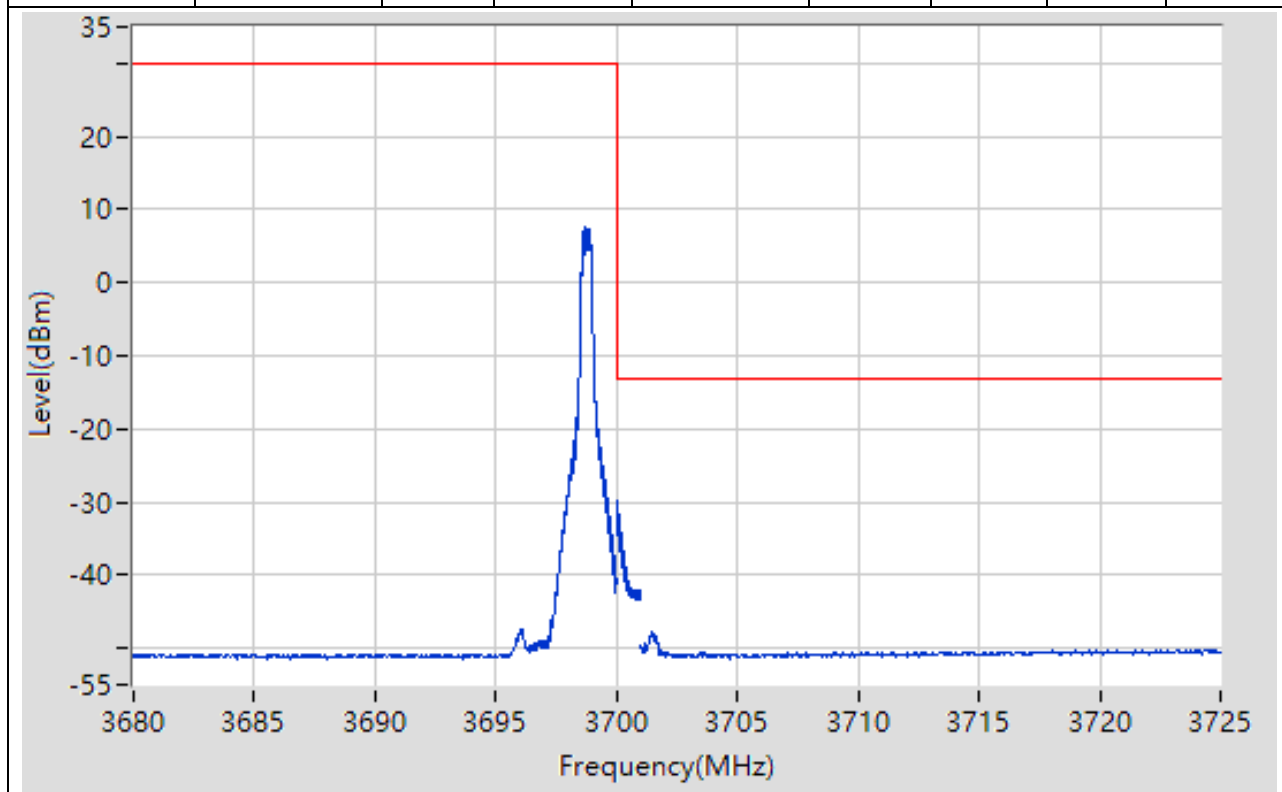
59.20. Band Edge for SA_IC(NTNV)(Subtest:20, Channel:645000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3625	3649	0.1	RMS	3648.8	-44.94	-13	Pass	601
3649	3650	0.51	RMS	3649.998	-38.82	-13	Pass	601
3650	3705	0.1	RMS	3657.883	-10.08	30	Pass	601



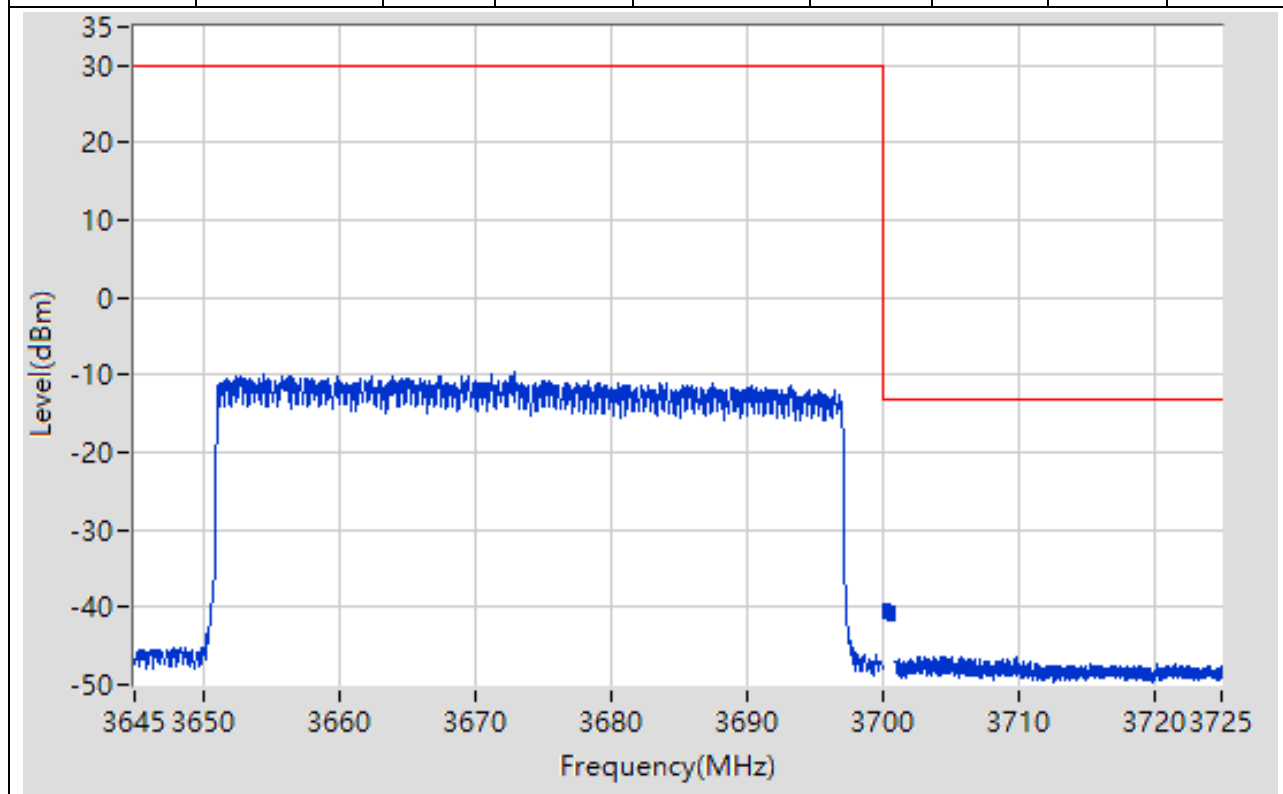
59.21. Band Edge for SA_IC(NTNV)(Subtest:21, Channel:645000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:132)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3698.733	7.56	30	Pass	601
3700	3701	0.51	RMS	3700	-29.81	-13	Pass	601
3701	3725	0.1	RMS	3701.48	-47.91	-13	Pass	601



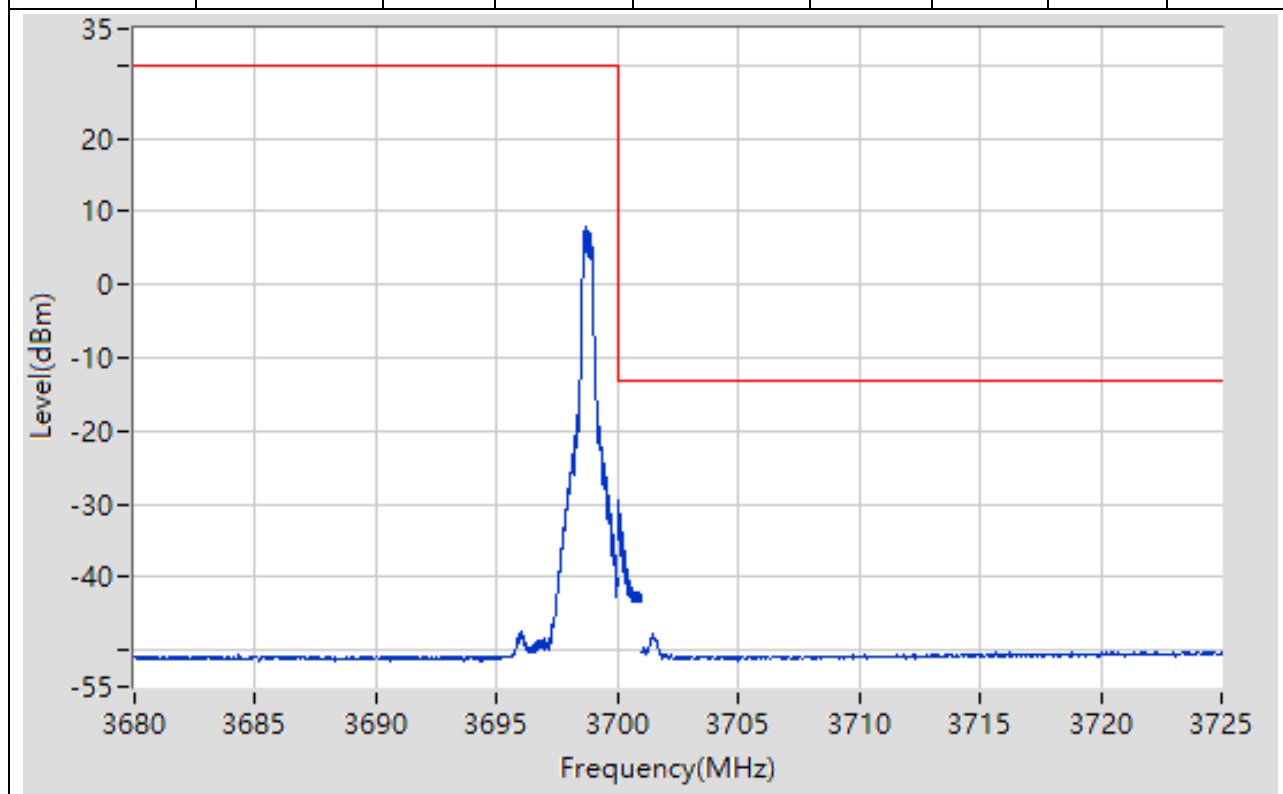
59.22. Band Edge for SA_IC(NTNV)(Subtest:22, Channel:645000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:133, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3645	3700	0.1	RMS	3672.958	-9.7	30	Pass	601
3700	3701	0.51	RMS	3700.068	-39.5	-13	Pass	601
3701	3725	0.1	RMS	3702.6	-46.35	-13	Pass	601



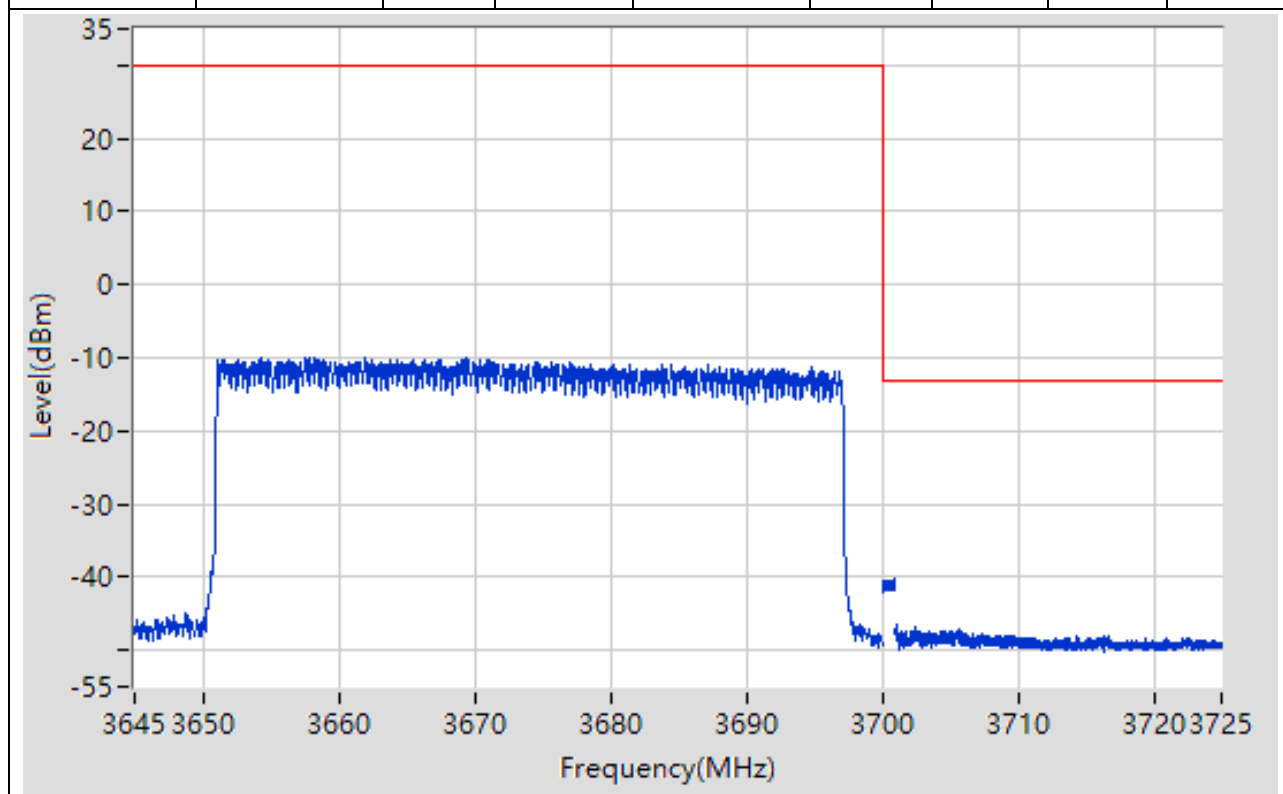
59.23. Band Edge for SA_IC(NTNV)(Subtest:23, Channel:645000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:132)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3680	3700	0.1	RMS	3698.7	7.79	30	Pass	601
3700	3701	0.51	RMS	3700	-29.41	-13	Pass	601
3701	3725	0.1	RMS	3701.44	-47.89	-13	Pass	601



59.24. Band Edge for SA_IC(NTNV)(Subtest:24, Channel:645000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)

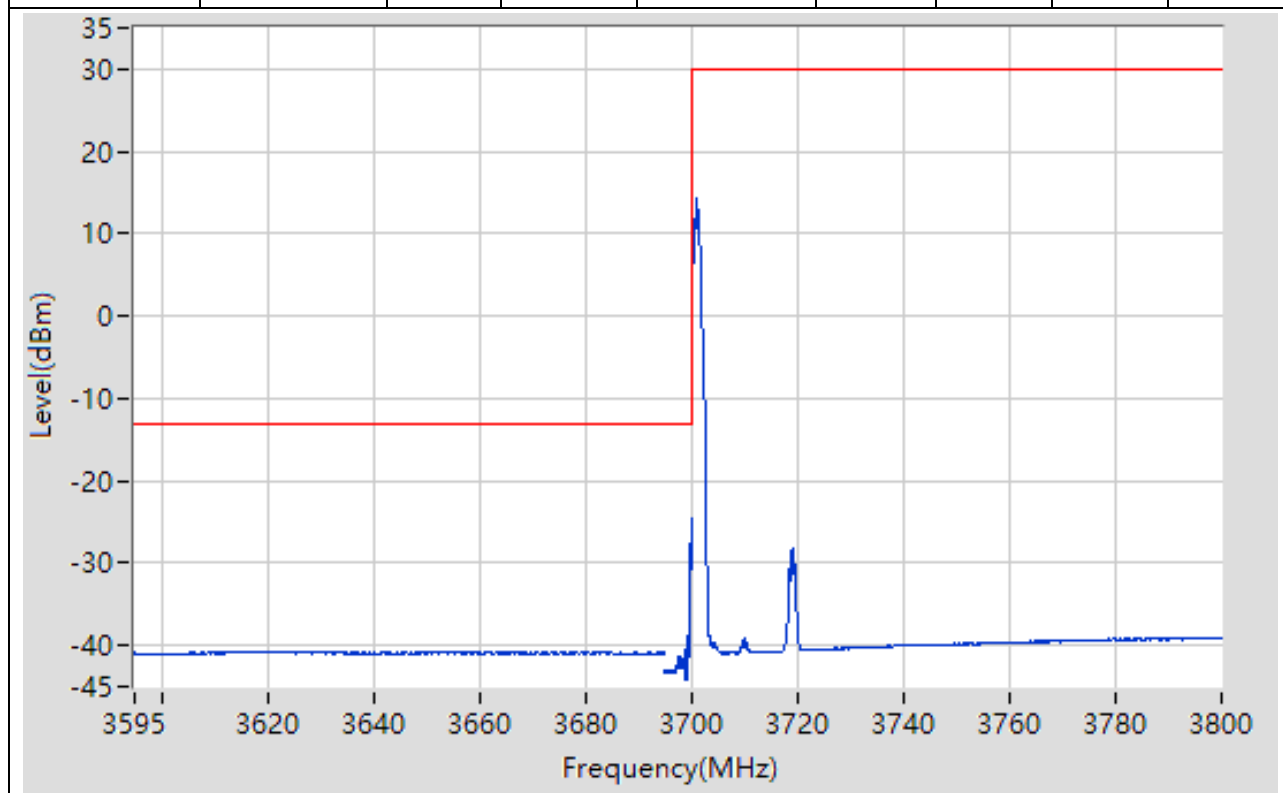
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3645	3700	0.1	RMS	3654.258	-9.91	30	Pass	601
3700	3701	0.51	RMS	3700.95	-40.32	-13	Pass	601
3701	3725	0.1	RMS	3701.08	-46.64	-13	Pass	601



60. n78 30kHz(3700-3800MHz)_MIMO-ANT1

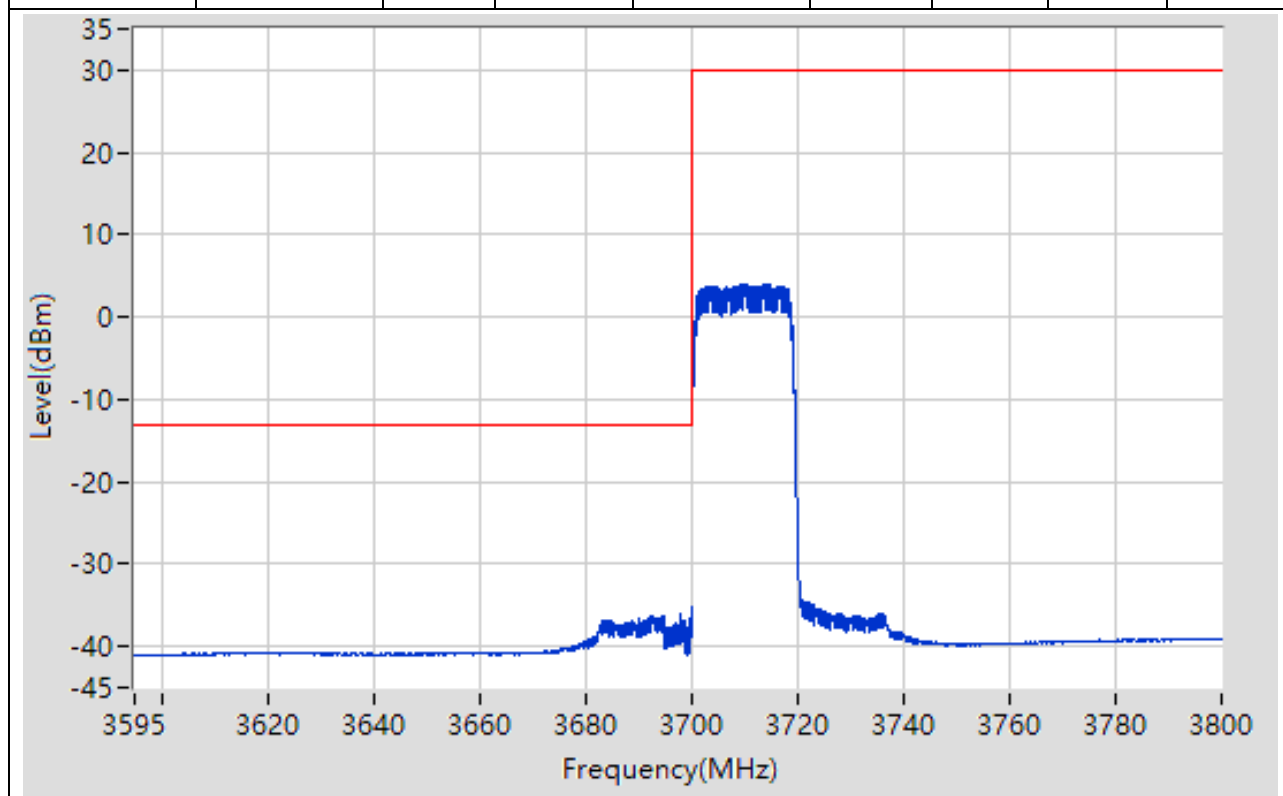
60.1. Band Edge for SA(NTNV)(Subtest:1, Channel:647334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3619.5	-40.77	-13	Pass	601
3695	3699	0.62	RMS	3698.993	-40.6	-13	Pass	601
3699	3700	0.39	RMS	3699.997	-24.64	-13	Pass	601
3700	3800	1	RMS	3701	14.19	30	Pass	601



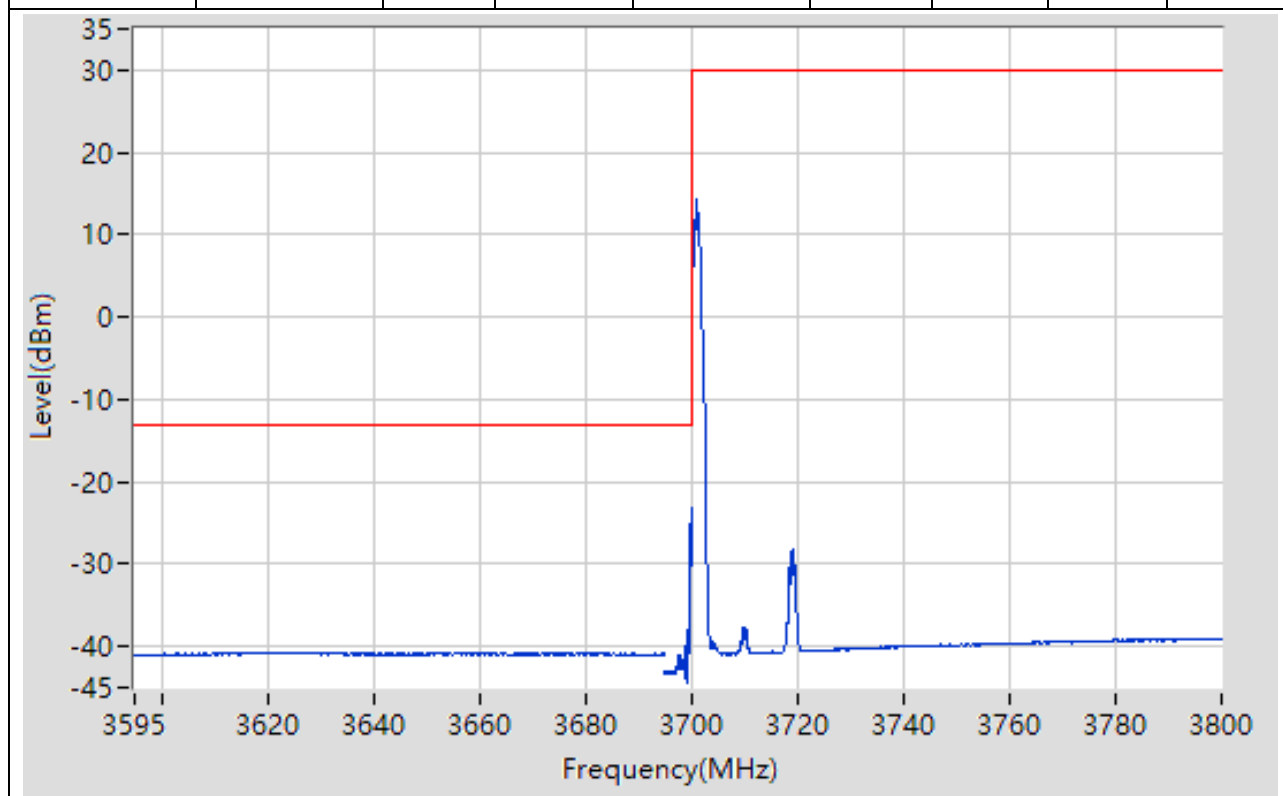
60.2. Band Edge for SA(NTNV)(Subtest:2, Channel:647334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3694.833	-36.34	-13	Pass	601
3695	3699	0.62	RMS	3698.067	-36.05	-13	Pass	601
3699	3700	0.39	RMS	3699.995	-35.24	-13	Pass	601
3700	3800	1	RMS	3709.5	4.02	30	Pass	601



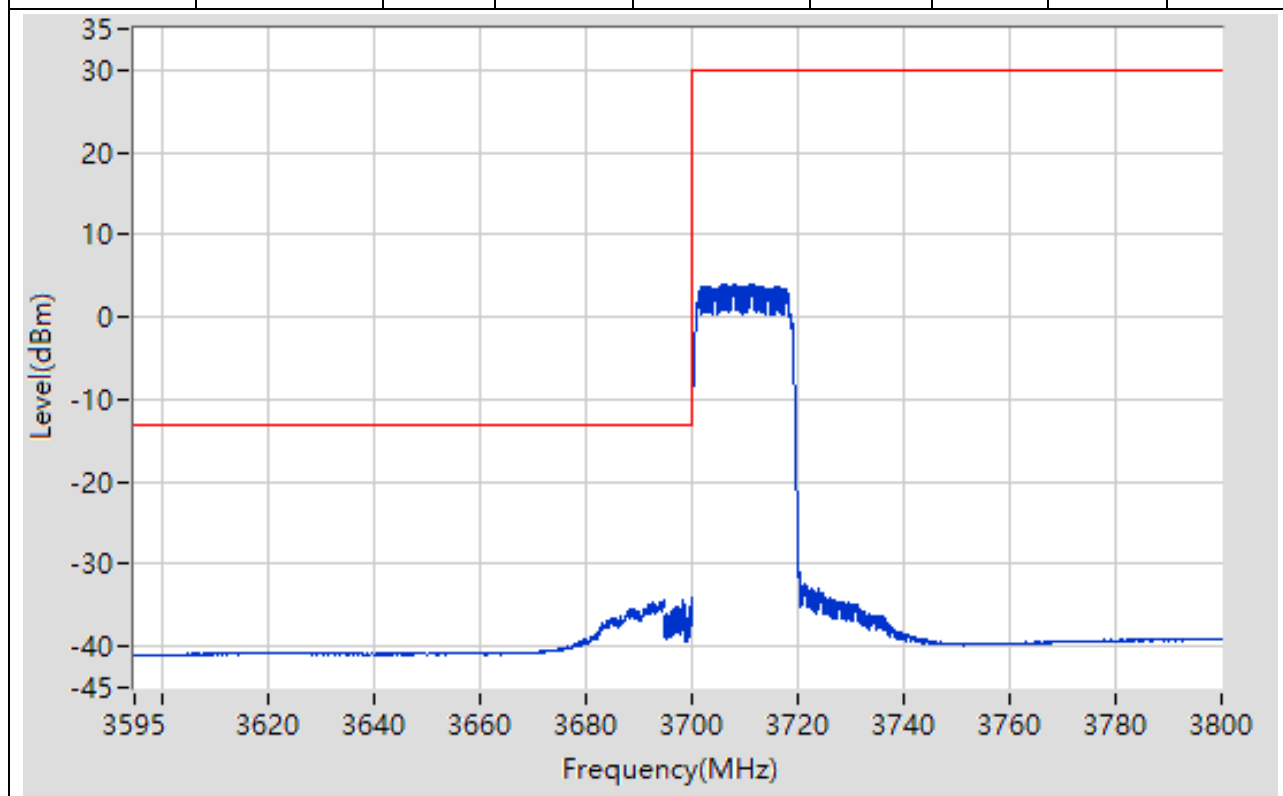
60.3. Band Edge for SA(NTNV)(Subtest:3, Channel:647334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3623.5	-40.74	-13	Pass	601
3695	3699	0.62	RMS	3698.967	-40.07	-13	Pass	601
3699	3700	0.39	RMS	3699.953	-23.13	-13	Pass	601
3700	3800	1	RMS	3701	14.19	30	Pass	601



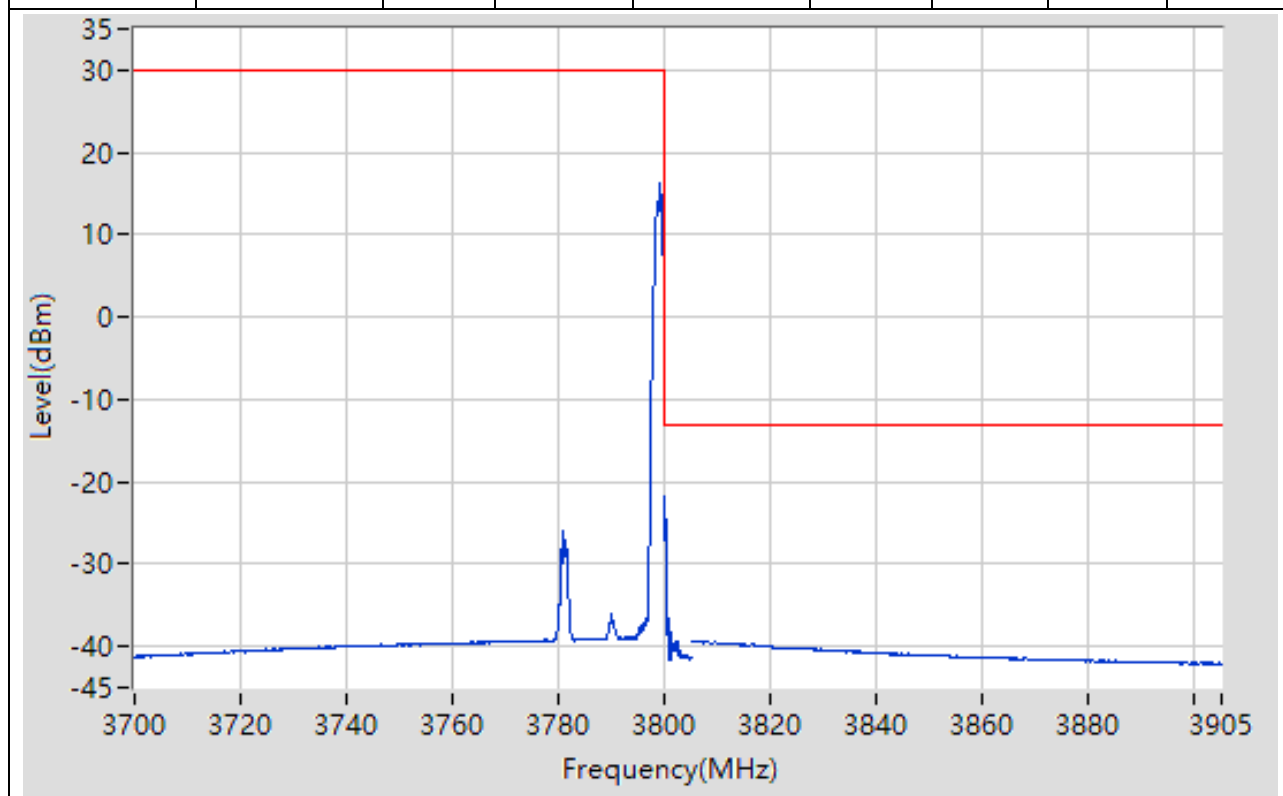
60.4. Band Edge for SA(NTNV)(Subtest:4, Channel:647334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3694.833	-34.5	-13	Pass	601
3695	3699	0.62	RMS	3698.493	-34.25	-13	Pass	601
3699	3700	0.39	RMS	3699.99	-34.01	-13	Pass	601
3700	3800	1	RMS	3708.5	4	30	Pass	601



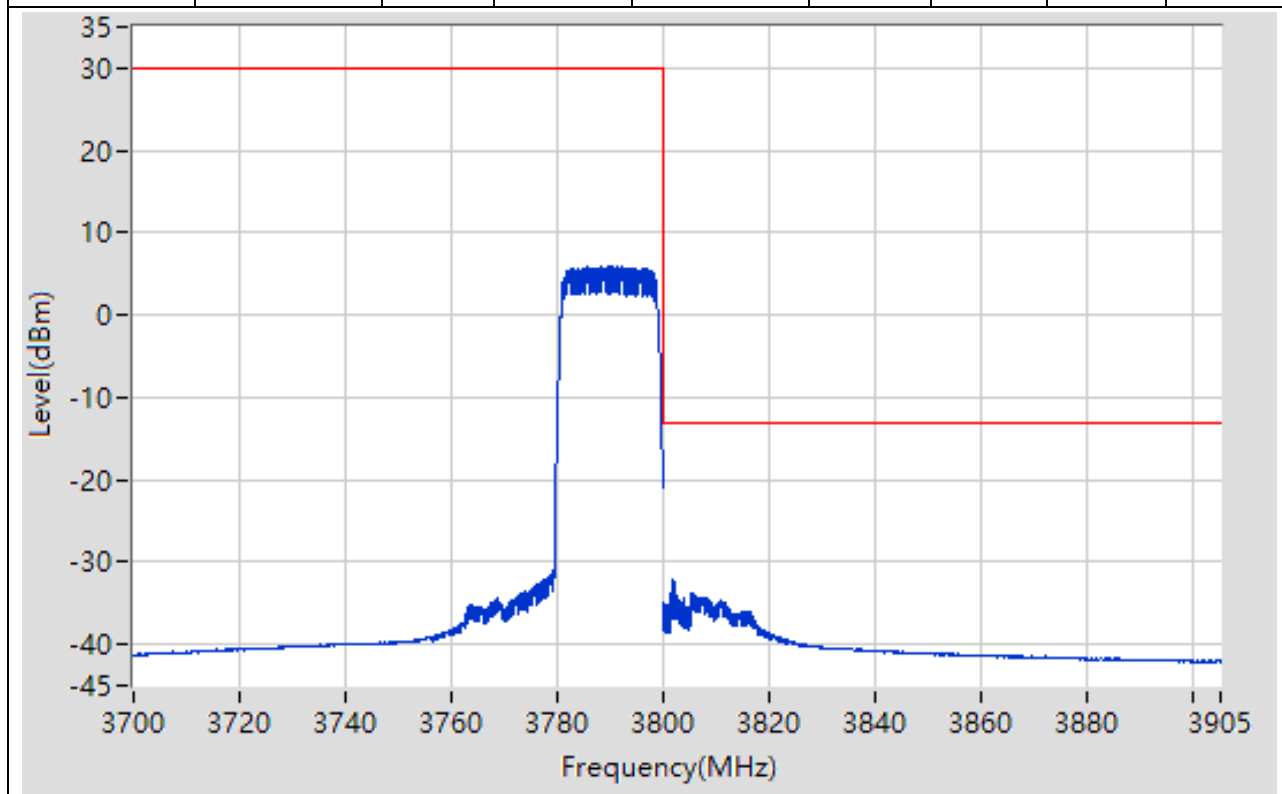
60.5. Band Edge for SA(NTNV)(Subtest:5, Channel:652666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3799	16.23	30	Pass	601
3800	3801	0.39	RMS	3800.007	-21.68	-13	Pass	601
3801	3805	0.62	RMS	3801.02	-38.28	-13	Pass	601
3805	3905	1	RMS	3805.333	-39.32	-13	Pass	601



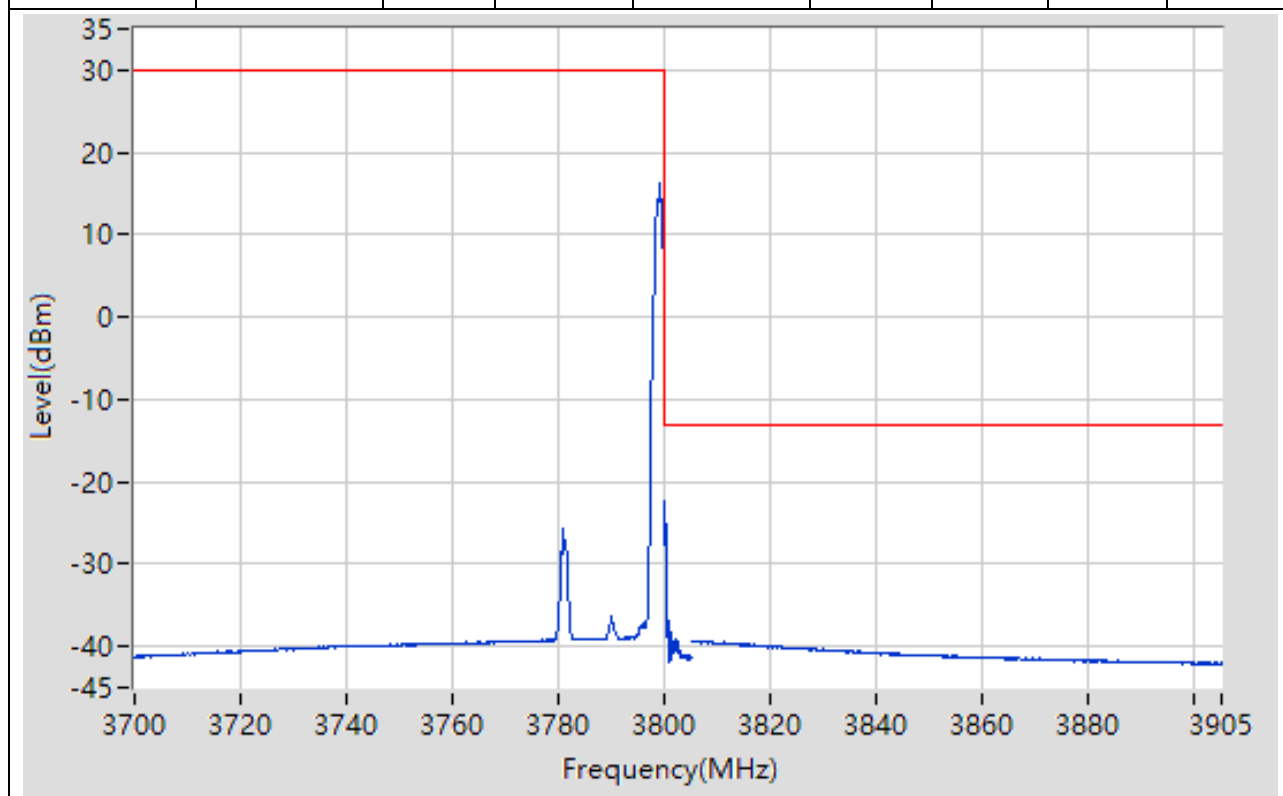
60.6. Band Edge for SA(NTNV)(Subtest:6, Channel:652666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3789.667	5.82	30	Pass	601
3800	3801	0.39	RMS	3800.015	-34.86	-13	Pass	601
3801	3805	0.62	RMS	3801.527	-32.01	-13	Pass	601
3805	3905	1	RMS	3805.167	-33.75	-13	Pass	601



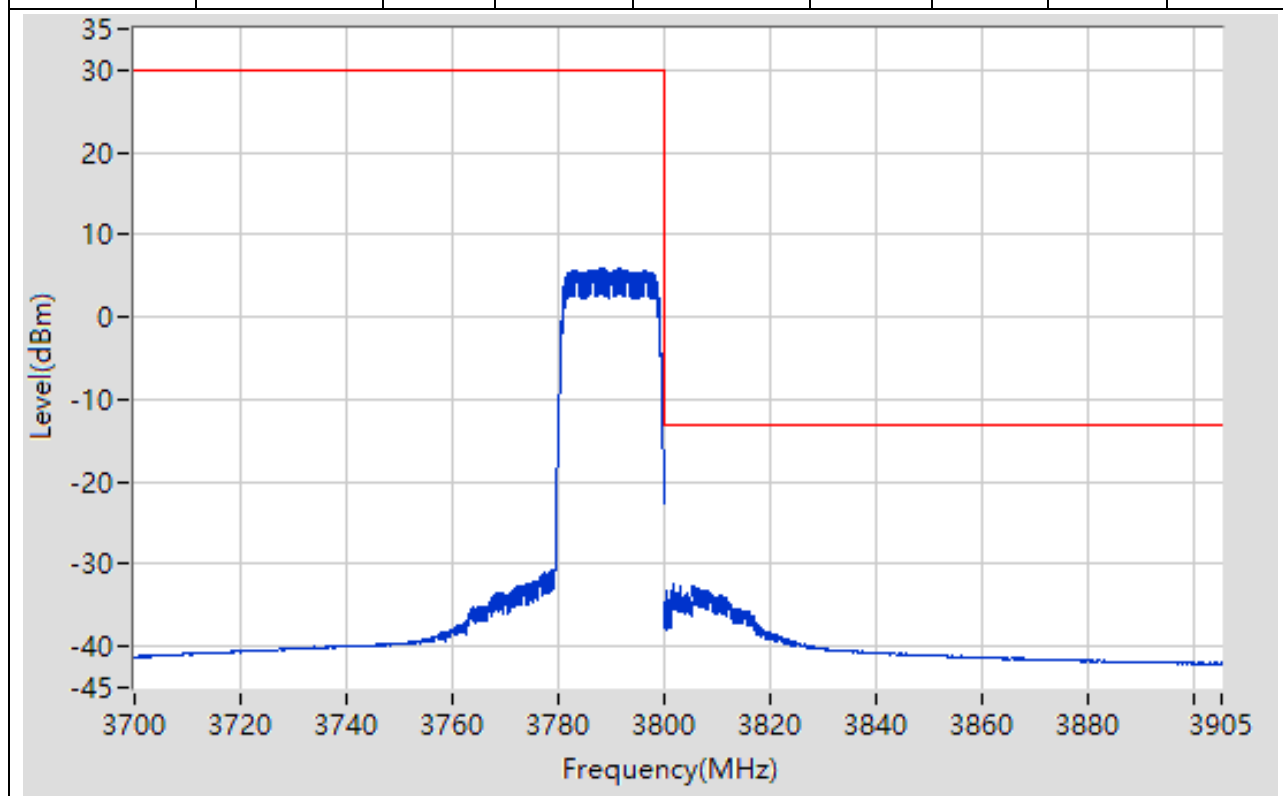
60.7. Band Edge for SA(NTNV)(Subtest:7, Channel:652666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3799	16.21	30	Pass	601
3800	3801	0.39	RMS	3800.003	-22.24	-13	Pass	601
3801	3805	0.62	RMS	3801.013	-38.37	-13	Pass	601
3805	3905	1	RMS	3805.167	-39.28	-13	Pass	601



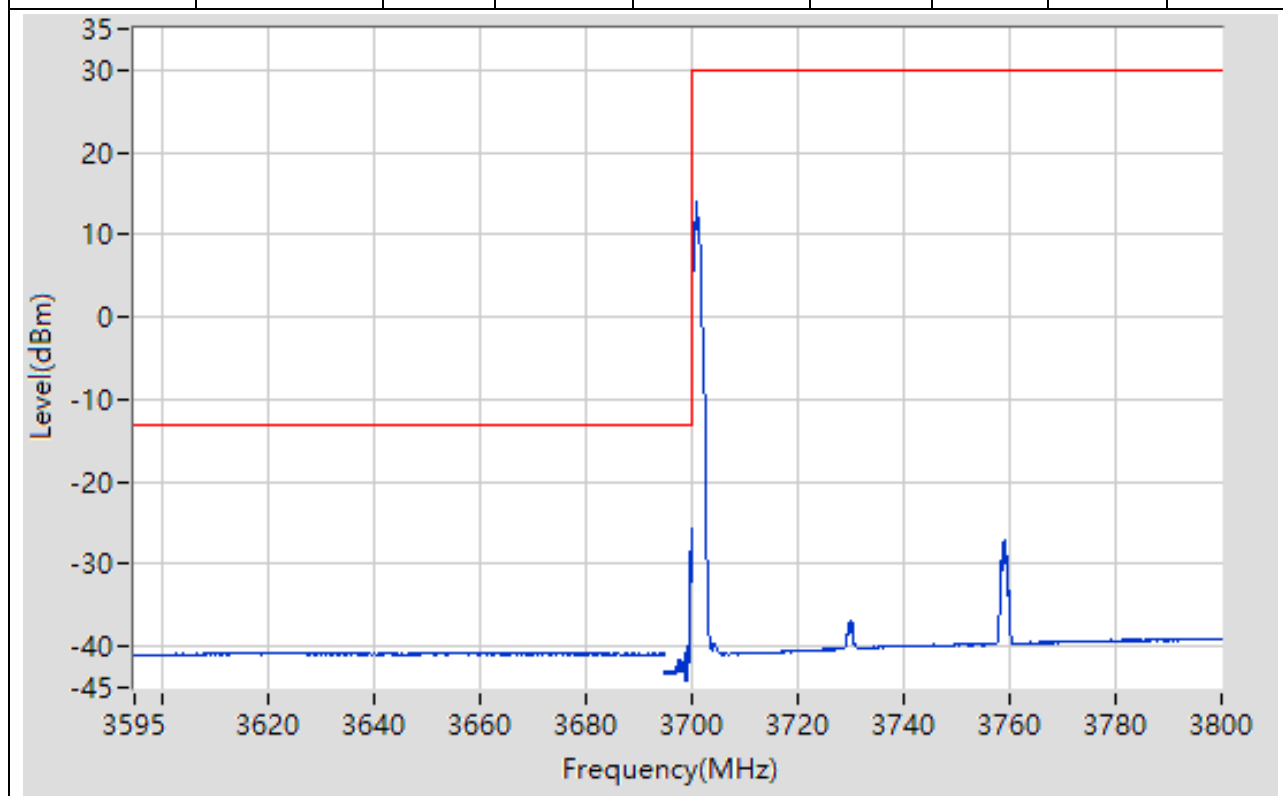
60.8. Band Edge for SA(NTNV)(Subtest:8, Channel:652666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3791.333	5.9	30	Pass	601
3800	3801	0.39	RMS	3800.117	-33.31	-13	Pass	601
3801	3805	0.62	RMS	3801.527	-32.35	-13	Pass	601
3805	3905	1	RMS	3805	-32.62	-13	Pass	601



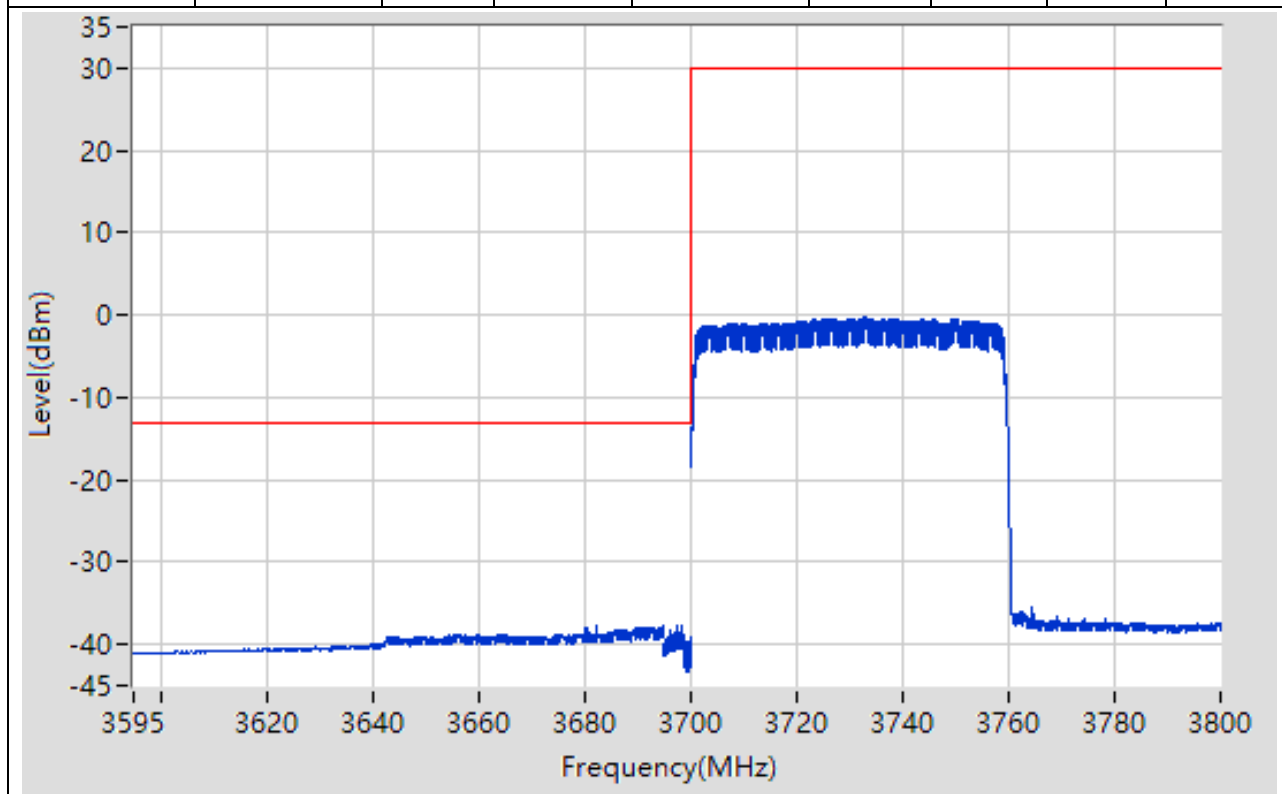
60.9. Band Edge for SA(NTNV)(Subtest:1, Channel:648668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3623.333	-40.78	-13	Pass	601
3695	3699	0.62	RMS	3699	-40.7	-13	Pass	601
3699	3700	0.39	RMS	3699.997	-25.76	-13	Pass	601
3700	3800	1	RMS	3701	13.92	30	Pass	601



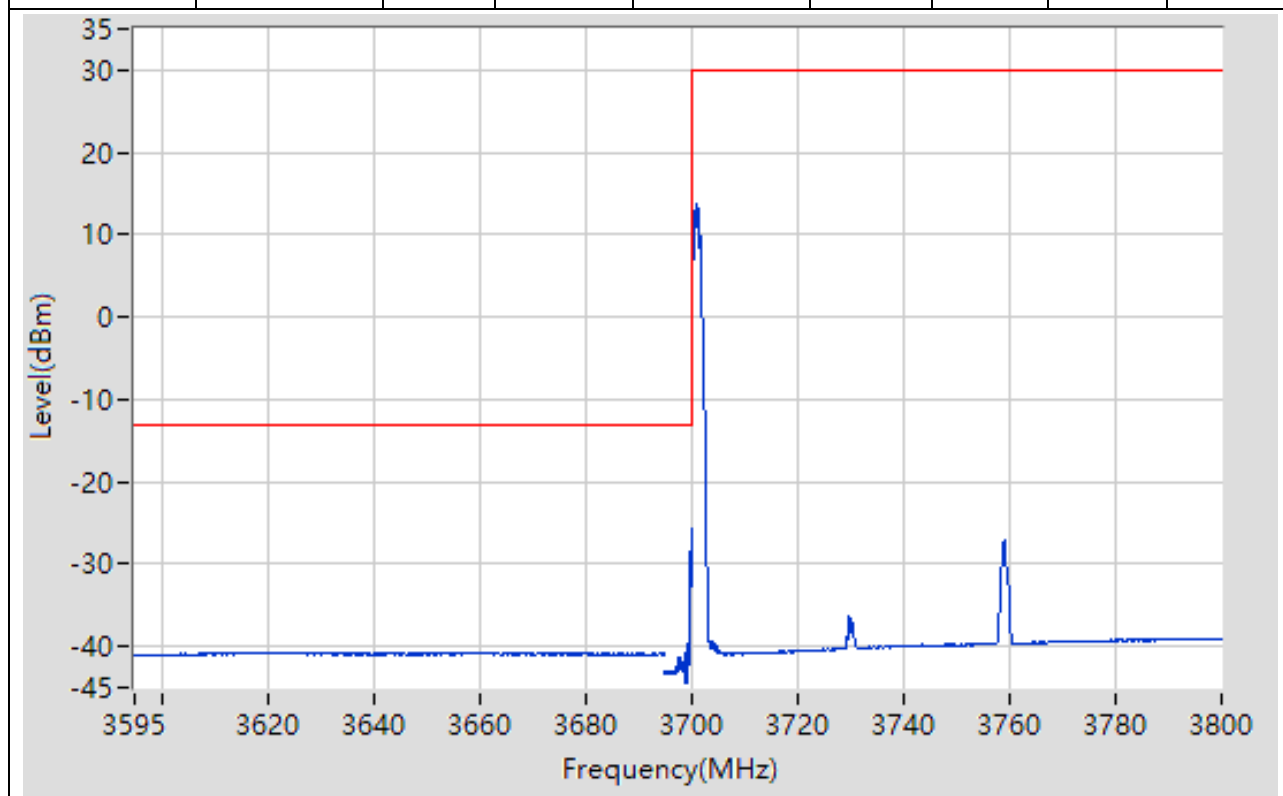
60.10. Band Edge for SA(NTNV)(Subtest:2, Channel:648668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3694.833	-37.82	-13	Pass	601
3695	3699	0.62	RMS	3697.427	-37.71	-13	Pass	601
3699	3700	0.39	RMS	3699.965	-39	-13	Pass	601
3700	3800	1	RMS	3733	-0.29	30	Pass	601



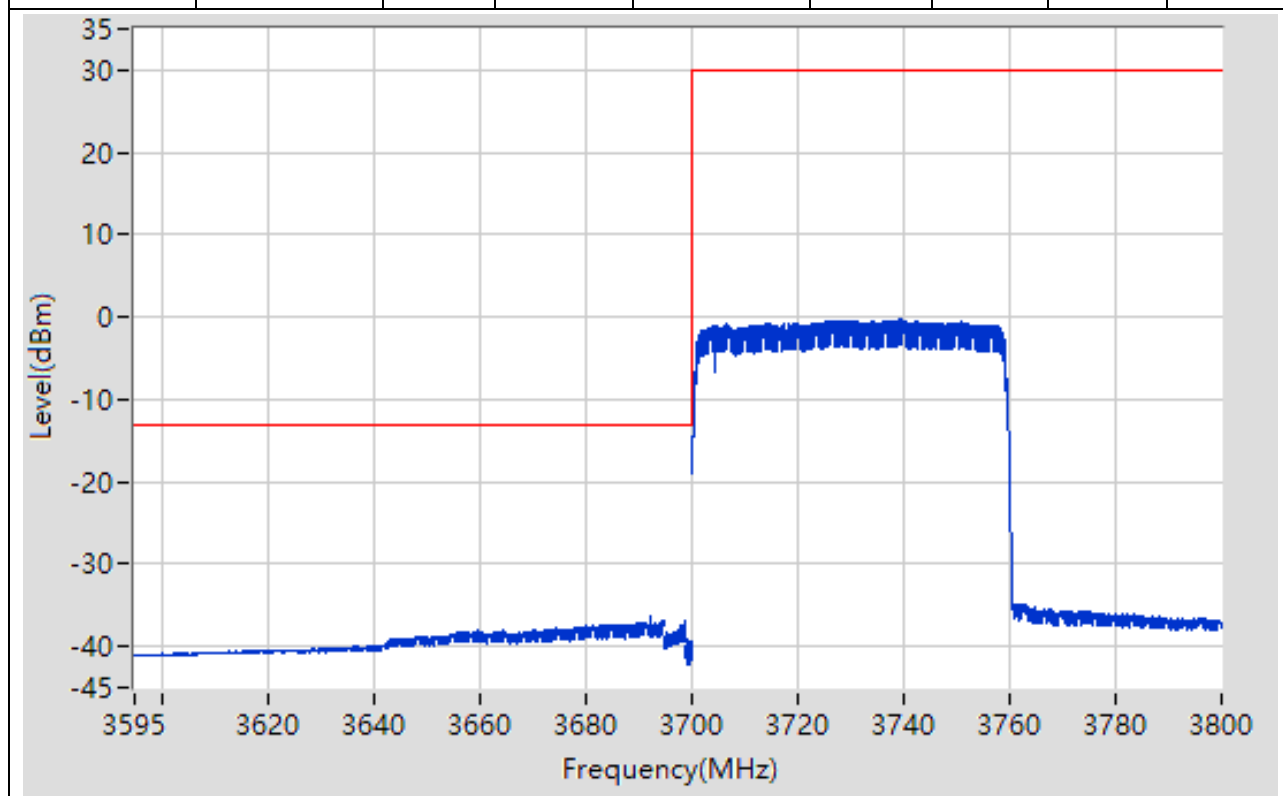
60.11. Band Edge for SA(NTNV)(Subtest:3, Channel:648668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3623.333	-40.77	-13	Pass	601
3695	3699	0.62	RMS	3699	-40.79	-13	Pass	601
3699	3700	0.39	RMS	3700	-25.67	-13	Pass	601
3700	3800	1	RMS	3701.167	13.81	30	Pass	601



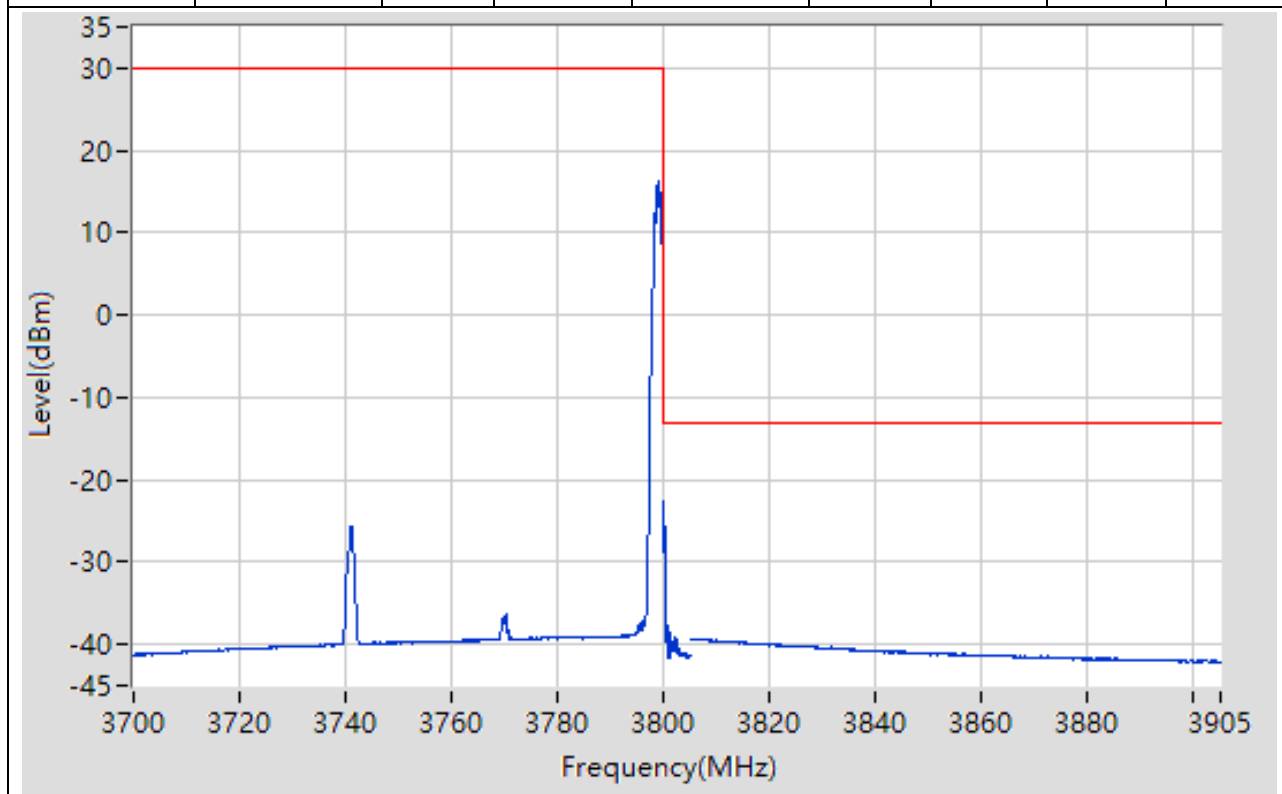
60.12. Band Edge for SA(NTNV)(Subtest:4, Channel:648668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:133, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3692.333	-36.31	-13	Pass	601
3695	3699	0.62	RMS	3698.833	-36.99	-13	Pass	601
3699	3700	0.39	RMS	3699.228	-39.24	-13	Pass	601
3700	3800	1	RMS	3739.5	-0.23	30	Pass	601



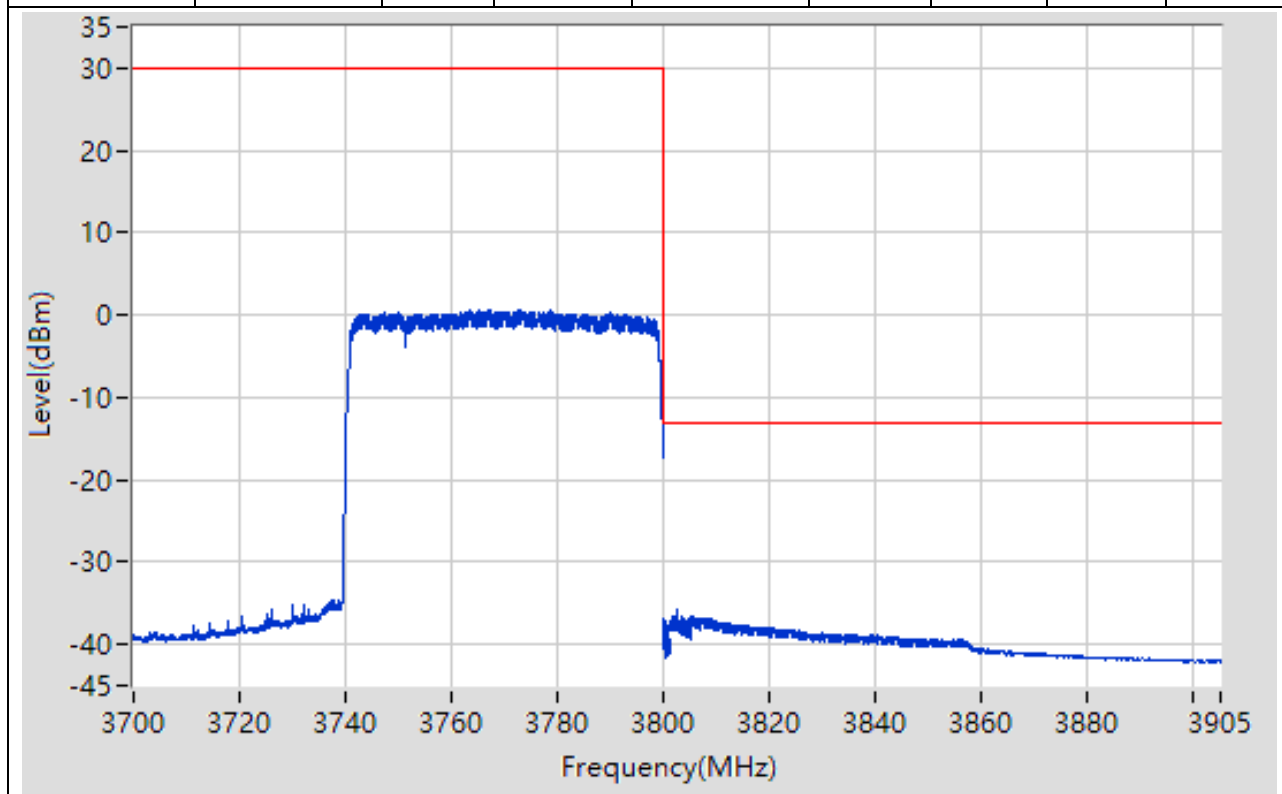
60.13. Band Edge for SA(NTNV)(Subtest:5, Channel:651332, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:132)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3798.833	16.28	30	Pass	601
3800	3801	0.39	RMS	3800	-22.58	-13	Pass	601
3801	3805	0.62	RMS	3801.013	-38.45	-13	Pass	601
3805	3905	1	RMS	3806	-39.3	-13	Pass	601



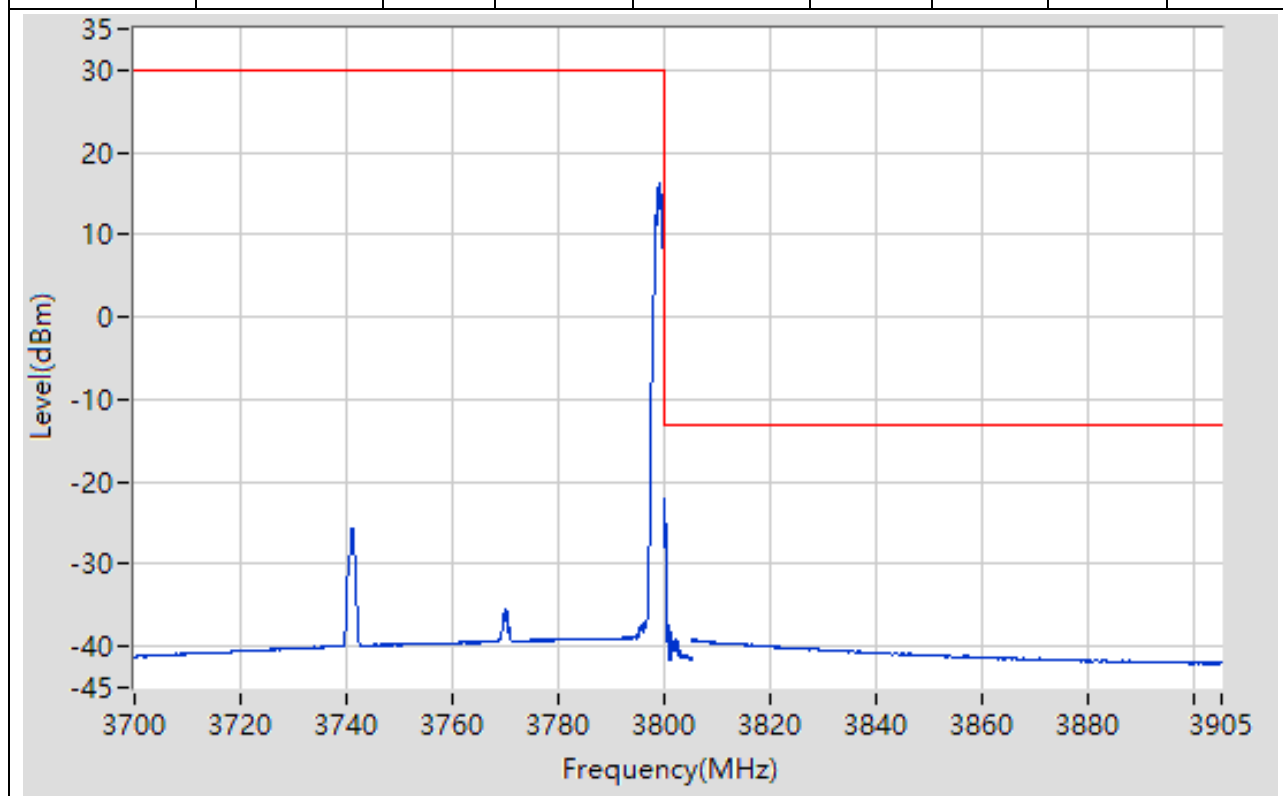
60.14. Band Edge for SA(NTNV)(Subtest:6, Channel:651332, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3773	0.65	30	Pass	601
3800	3801	0.39	RMS	3800.027	-36.96	-13	Pass	601
3801	3805	0.62	RMS	3802.38	-35.84	-13	Pass	601
3805	3905	1	RMS	3805.333	-36.59	-13	Pass	601



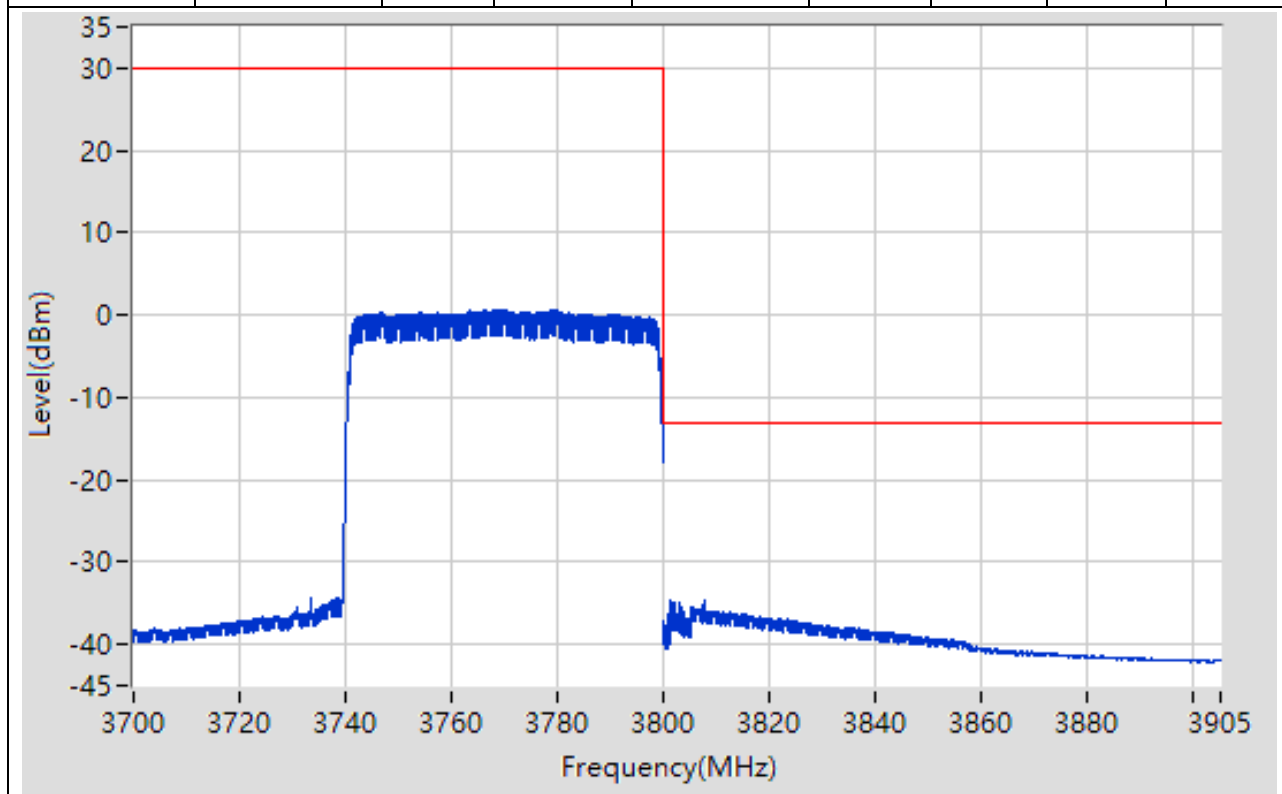
60.15. Band Edge for SA(NTNV)(Subtest:7, Channel:651332, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:132)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3798.833	16.19	30	Pass	601
3800	3801	0.39	RMS	3800	-22.2	-13	Pass	601
3801	3805	0.62	RMS	3801.067	-38.25	-13	Pass	601
3805	3905	1	RMS	3805	-39.21	-13	Pass	601



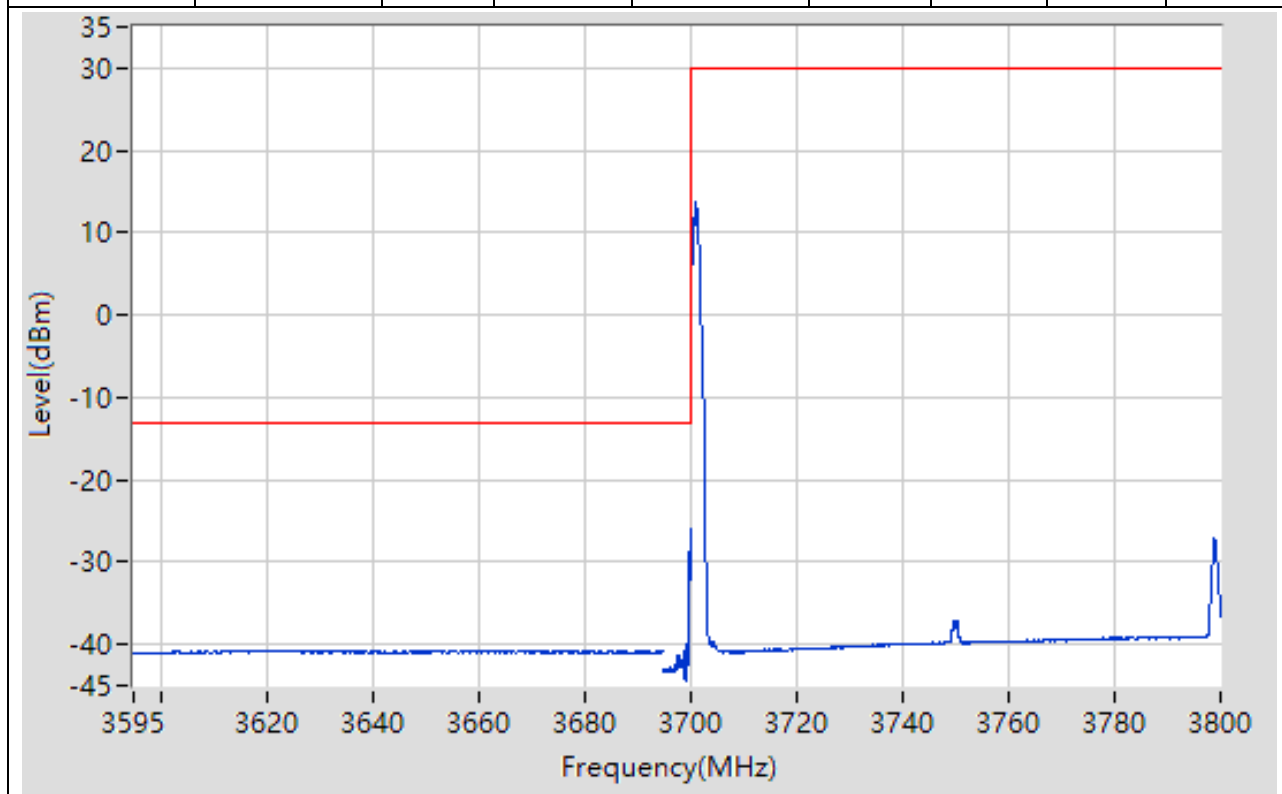
60.16. Band Edge for SA(NTNV)(Subtest:8, Channel:651332, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:133, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3779.5	0.63	30	Pass	601
3800	3801	0.39	RMS	3800.955	-36.41	-13	Pass	601
3801	3805	0.62	RMS	3801.147	-34.72	-13	Pass	601
3805	3905	1	RMS	3807.5	-34.78	-13	Pass	601



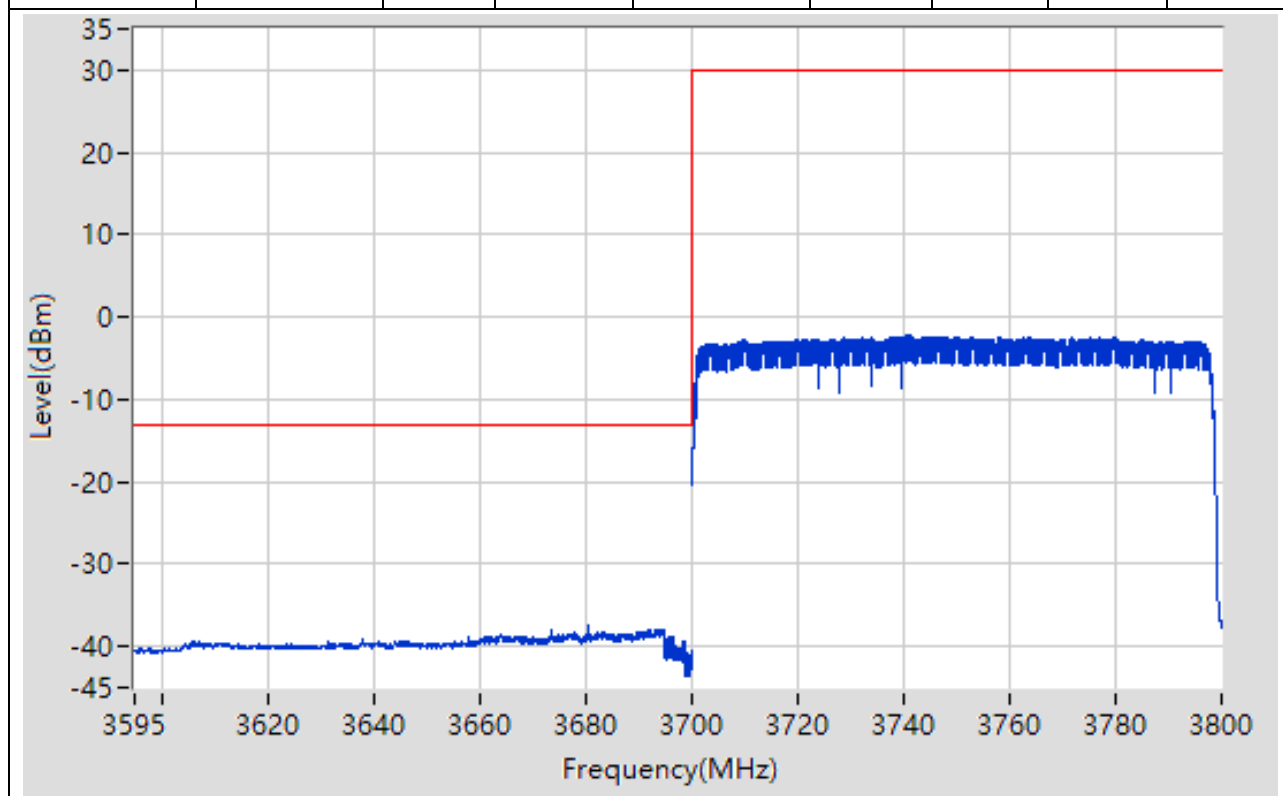
60.17. Band Edge for SA(NTNV)(Subtest:1, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3660.5	-40.78	-13	Pass	601
3695	3699	0.62	RMS	3698.993	-40.75	-13	Pass	601
3699	3700	0.39	RMS	3699.998	-25.9	-13	Pass	601
3700	3800	1	RMS	3701	13.6	30	Pass	601



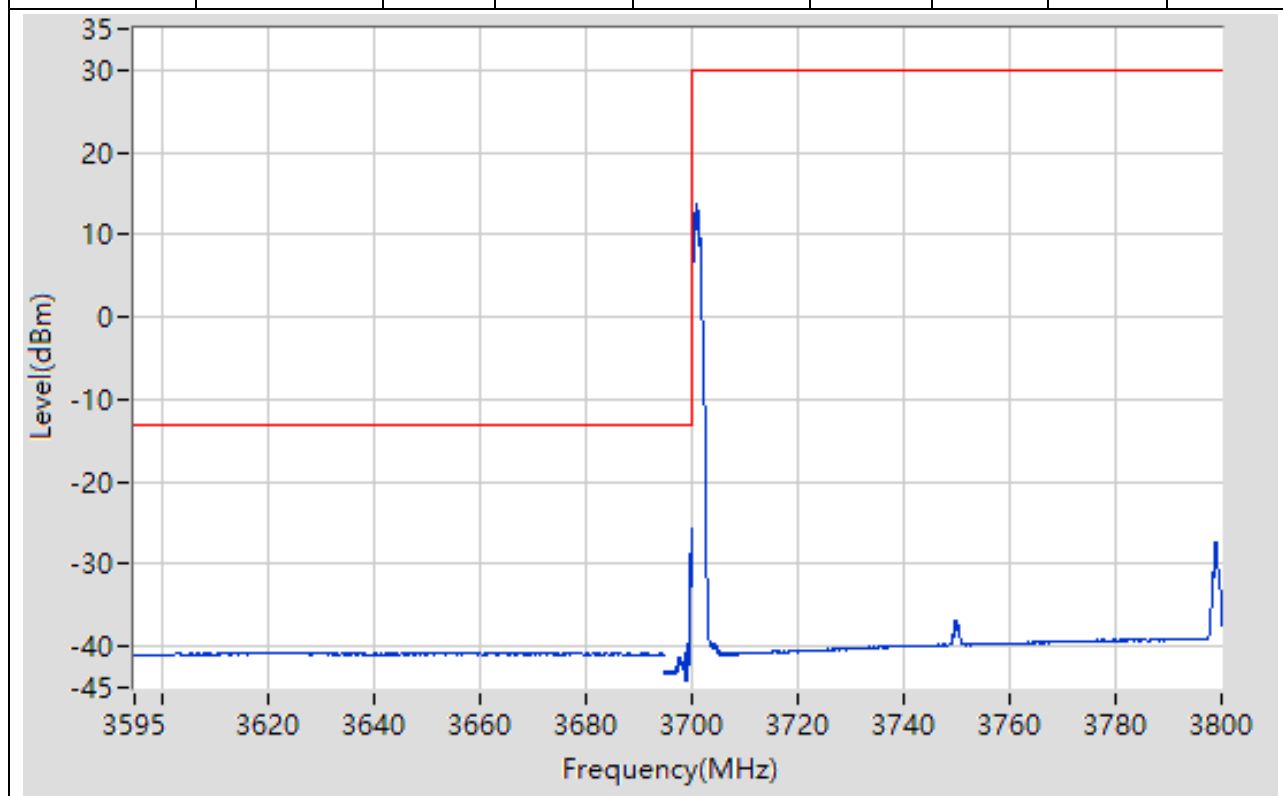
60.18. Band Edge for SA(NTNV)(Subtest:2, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3680.5	-37.39	-13	Pass	601
3695	3699	0.62	RMS	3695.853	-38.74	-13	Pass	601
3699	3700	0.39	RMS	3699.898	-40.53	-13	Pass	601
3700	3800	1	RMS	3741	-2.33	30	Pass	601



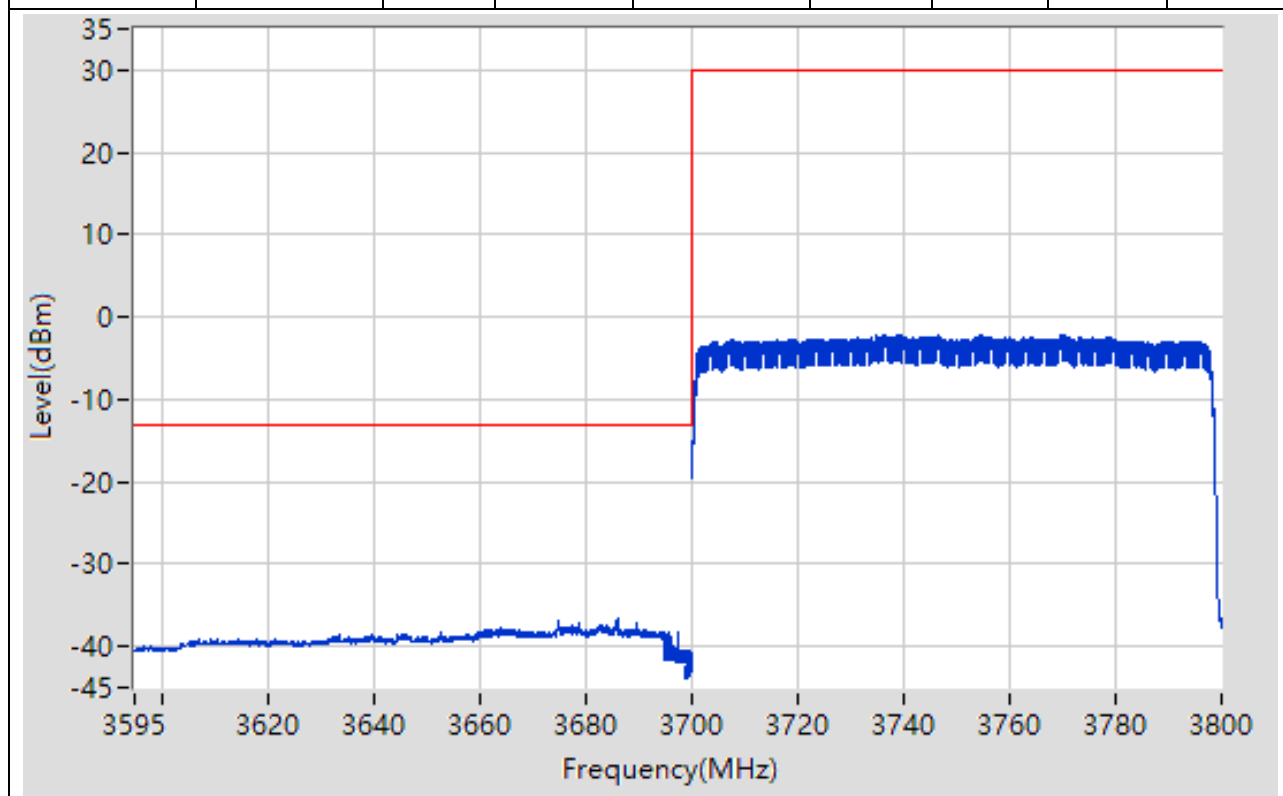
60.19. Band Edge for SA(NTNV)(Subtest:3, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3623.167	-40.75	-13	Pass	601
3695	3699	0.62	RMS	3698.987	-40.89	-13	Pass	601
3699	3700	0.39	RMS	3699.997	-25.8	-13	Pass	601
3700	3800	1	RMS	3701.167	13.63	30	Pass	601



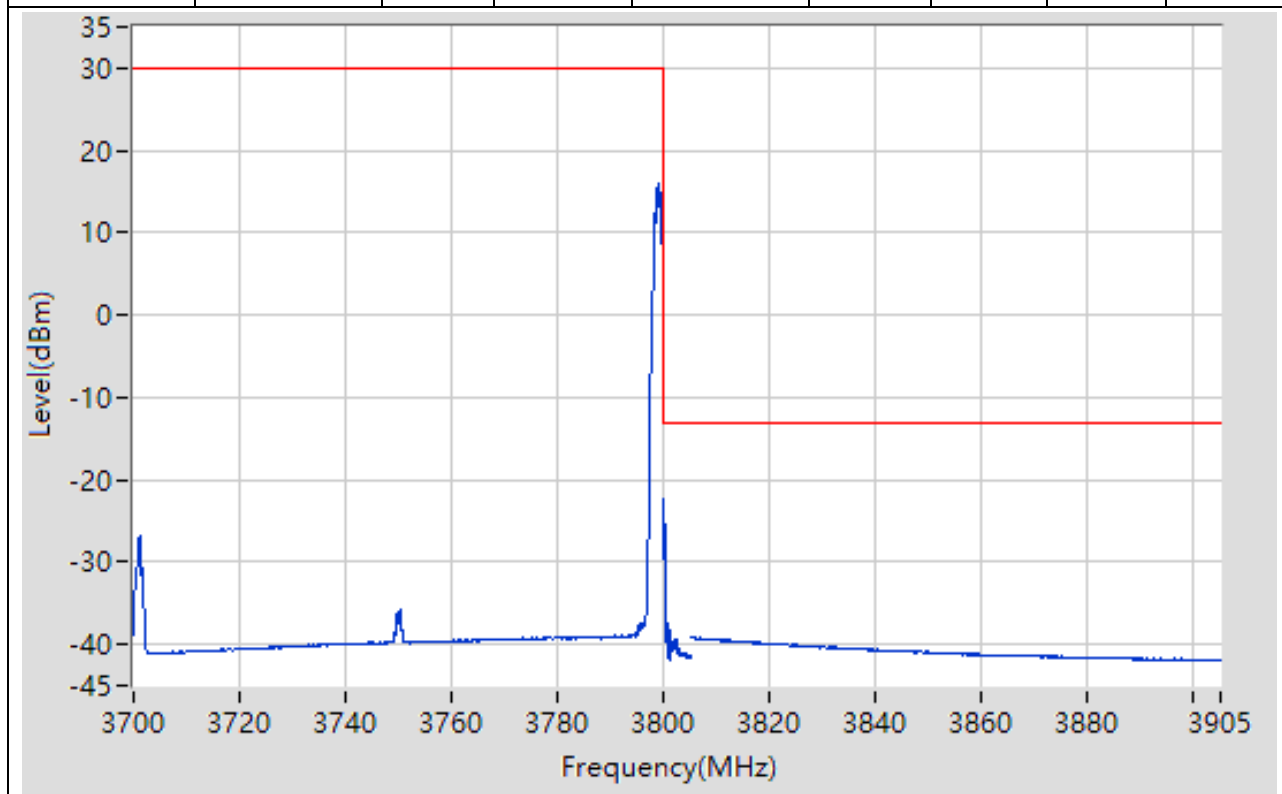
60.20. Band Edge for SA(NTNV)(Subtest:4, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3686.167	-36.71	-13	Pass	601
3695	3699	0.62	RMS	3695.807	-38.22	-13	Pass	601
3699	3700	0.39	RMS	3699.23	-40.41	-13	Pass	601
3700	3800	1	RMS	3739.5	-2.19	30	Pass	601



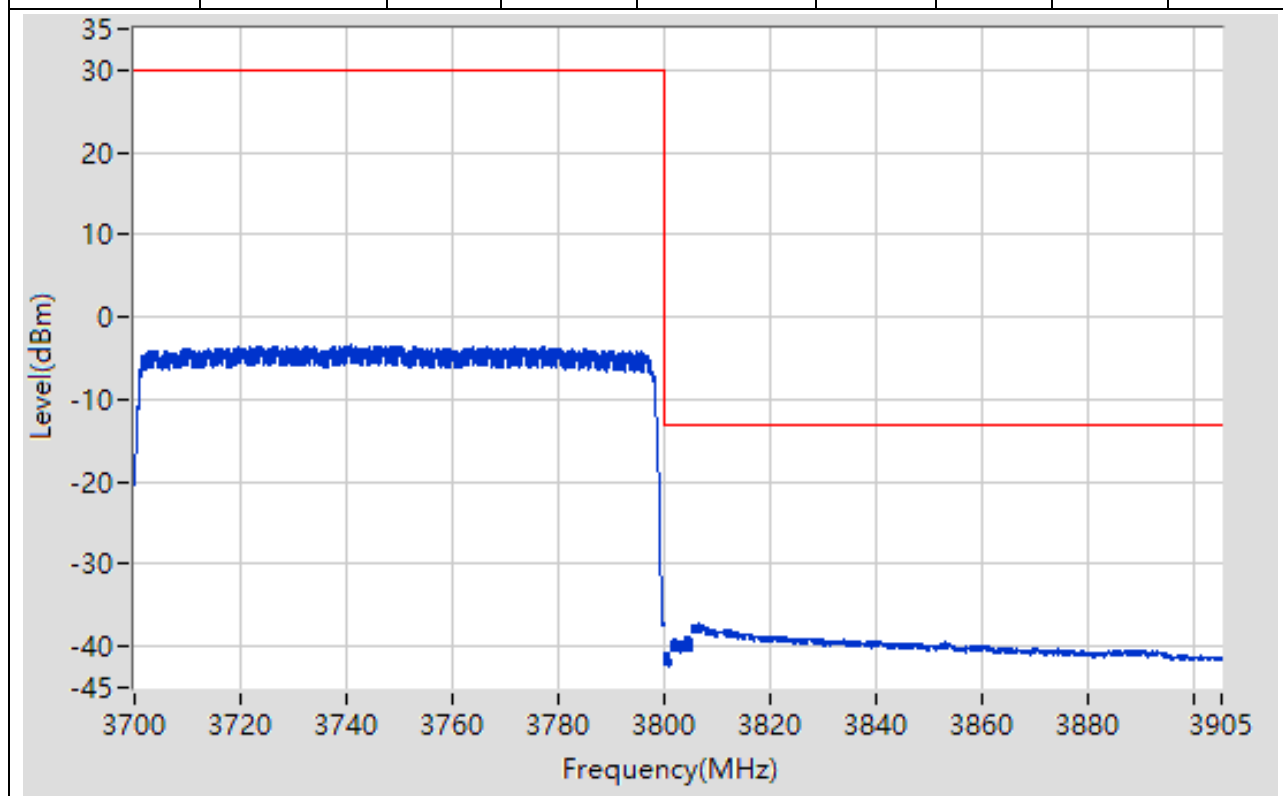
60.21. Band Edge for SA(NTNV)(Subtest:5, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3798.833	16.08	30	Pass	601
3800	3801	0.39	RMS	3800	-22.42	-13	Pass	601
3801	3805	0.62	RMS	3801	-38.3	-13	Pass	601
3805	3905	1	RMS	3805.5	-39.17	-13	Pass	601



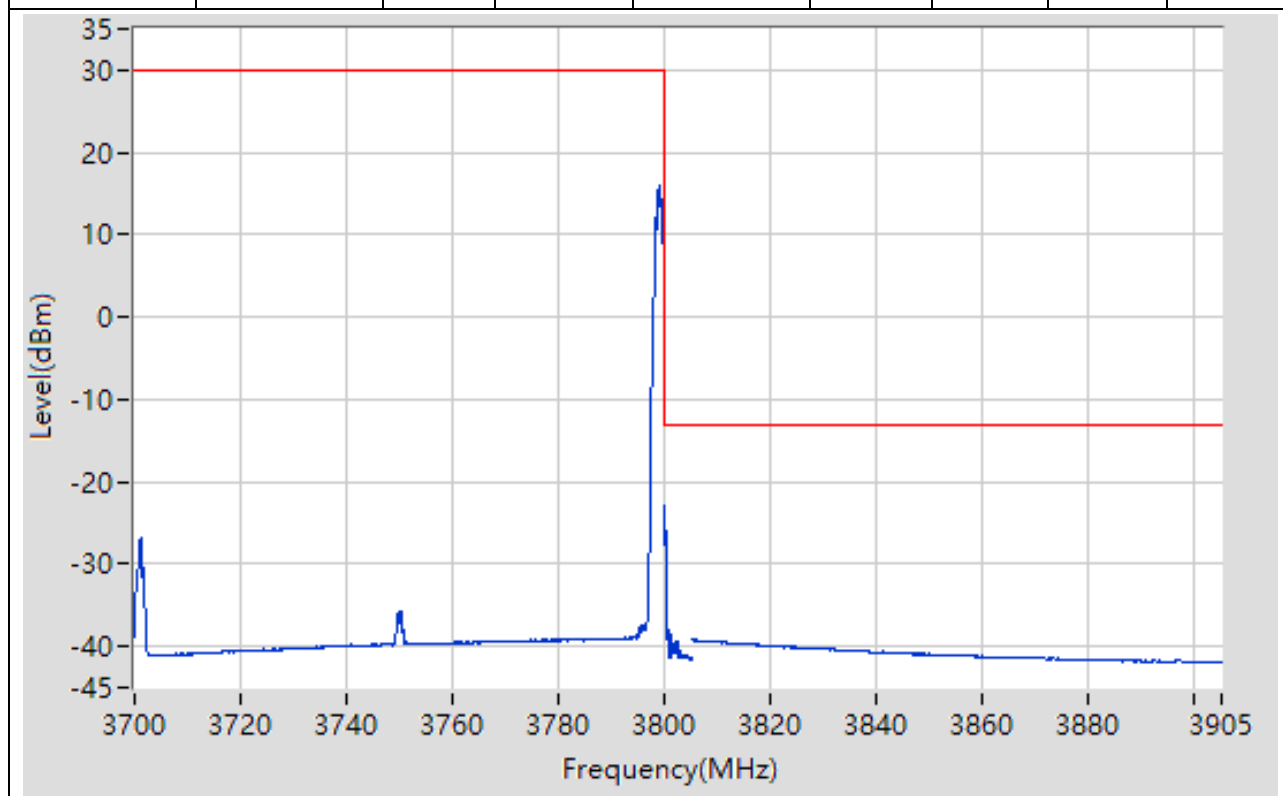
60.22. Band Edge for SA(NTNV)(Subtest:6, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3741	-3.41	30	Pass	601
3800	3801	0.39	RMS	3800.288	-40.74	-13	Pass	601
3801	3805	0.62	RMS	3804.447	-38.9	-13	Pass	601
3805	3905	1	RMS	3806.333	-37.12	-13	Pass	601



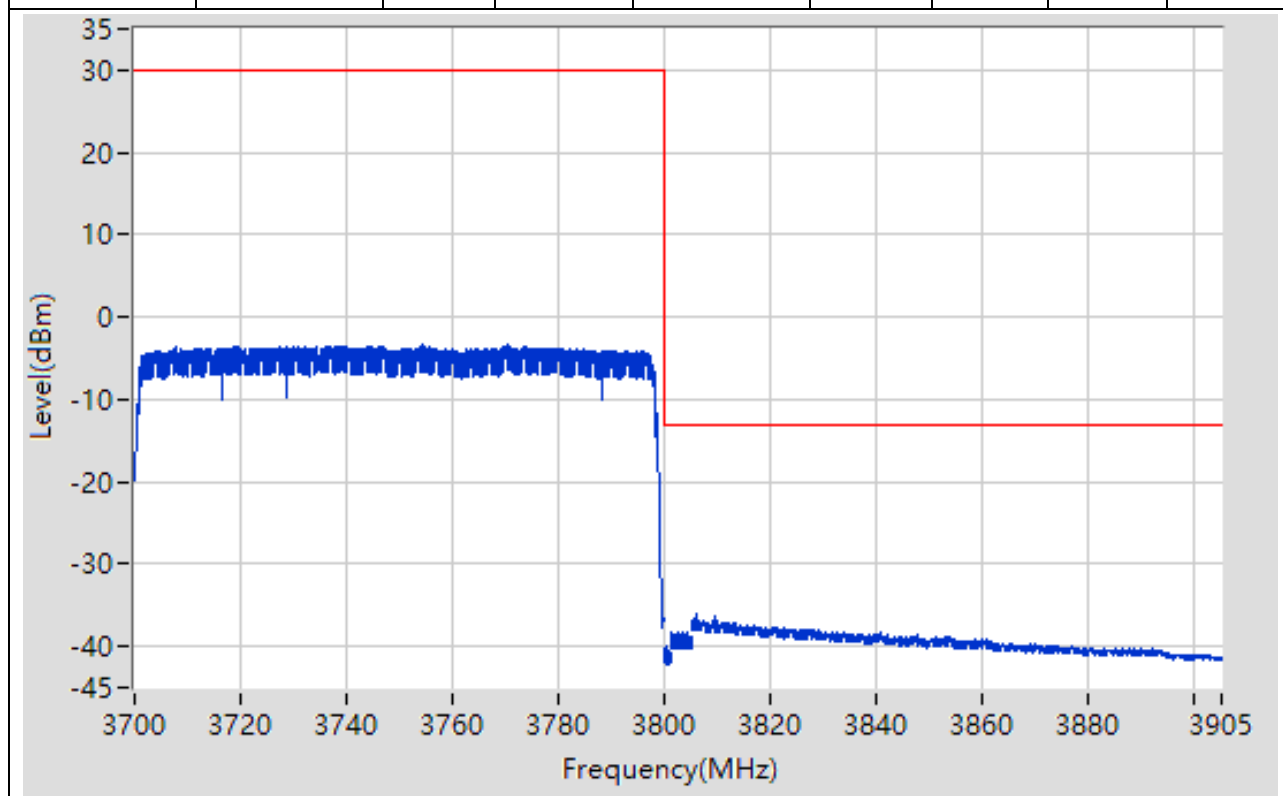
60.23. Band Edge for SA(NTNV)(Subtest:7, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3798.833	15.98	30	Pass	601
3800	3801	0.39	RMS	3800.003	-22.97	-13	Pass	601
3801	3805	0.62	RMS	3801.027	-38.51	-13	Pass	601
3805	3905	1	RMS	3805.667	-39.16	-13	Pass	601



60.24. Band Edge for SA(NTNV)(Subtest:8, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

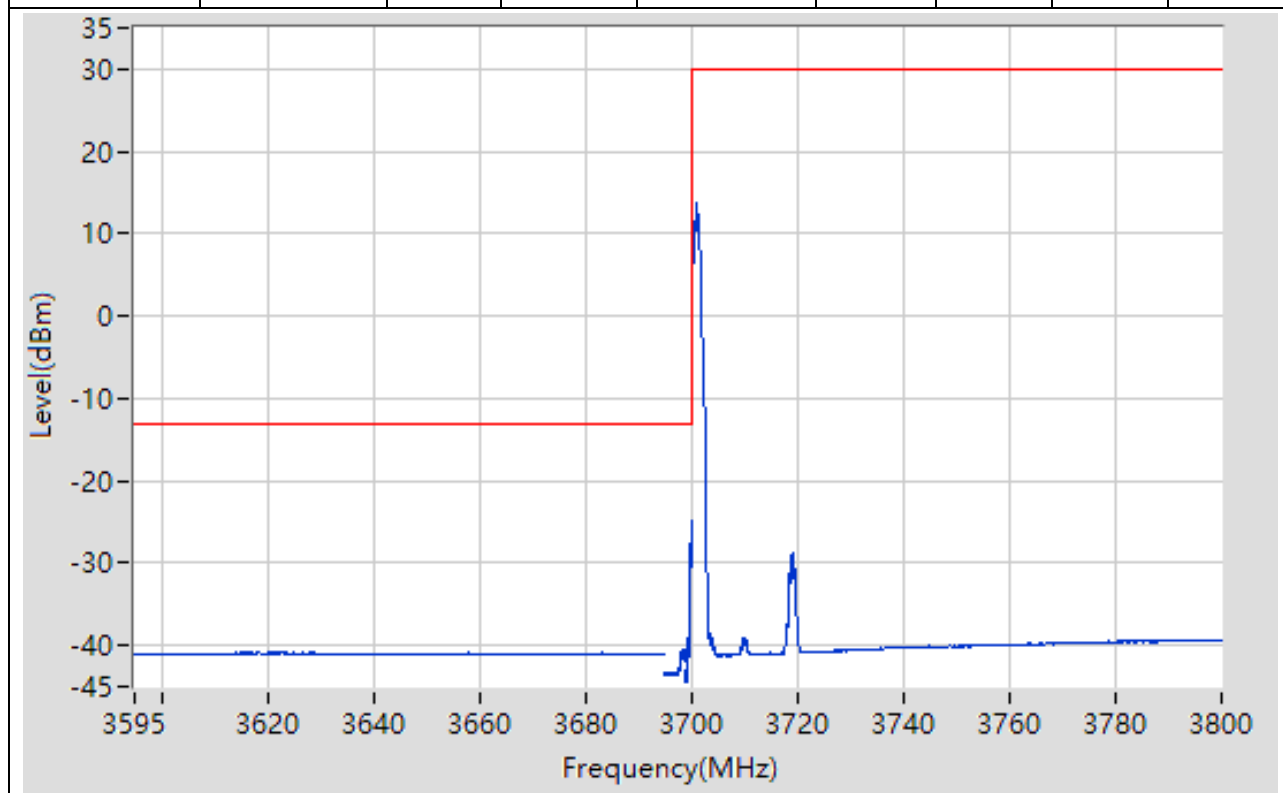
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3754.333	-3.34	30	Pass	601
3800	3801	0.39	RMS	3800.145	-40	-13	Pass	601
3801	3805	0.62	RMS	3803.24	-38.17	-13	Pass	601
3805	3905	1	RMS	3805.833	-36.05	-13	Pass	601



61. n78 30kHz(3700-3800MHz) _MIMO-ANT4

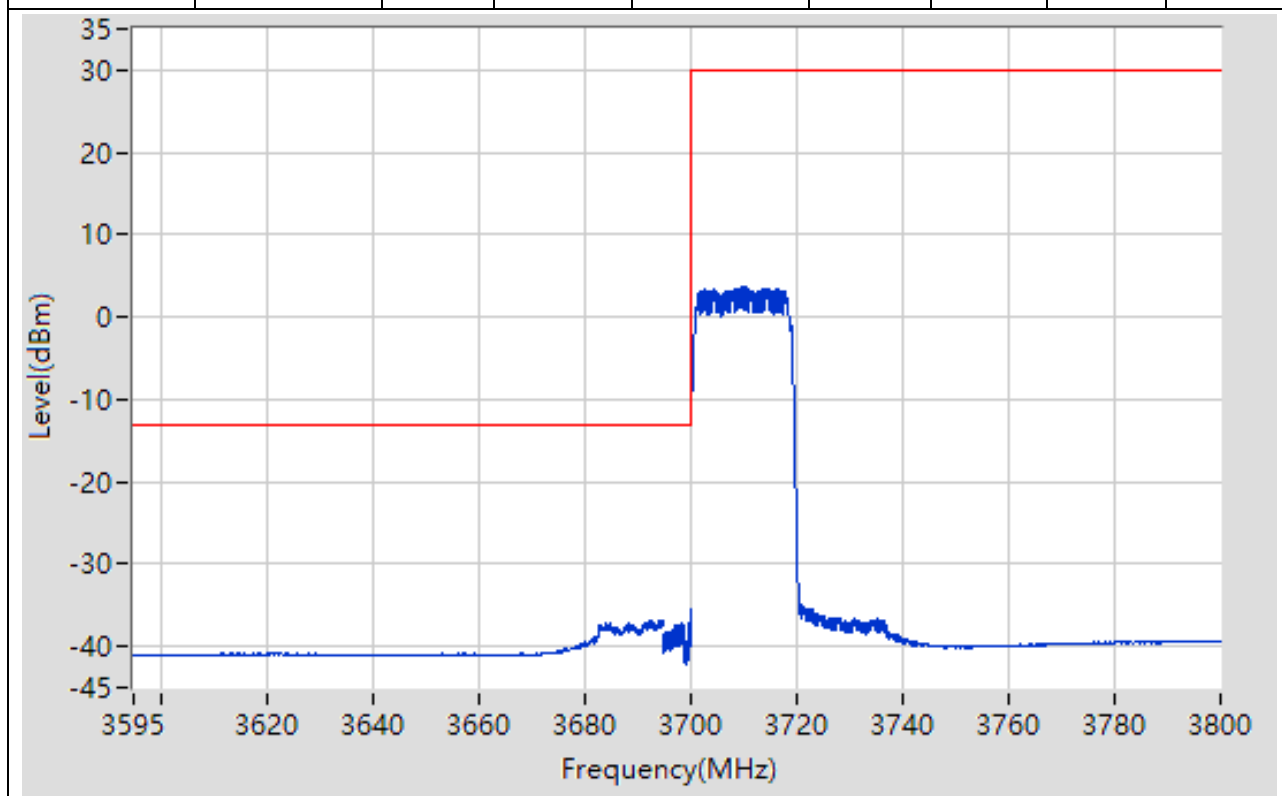
61.1. Band Edge for SA(NTNV)(Subtest:1, Channel:647334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3618.5	-40.87	-13	Pass	601
3695	3699	0.62	RMS	3698.607	-40.48	-13	Pass	601
3699	3700	0.39	RMS	3699.998	-24.79	-13	Pass	601
3700	3800	1	RMS	3701	13.74	30	Pass	601



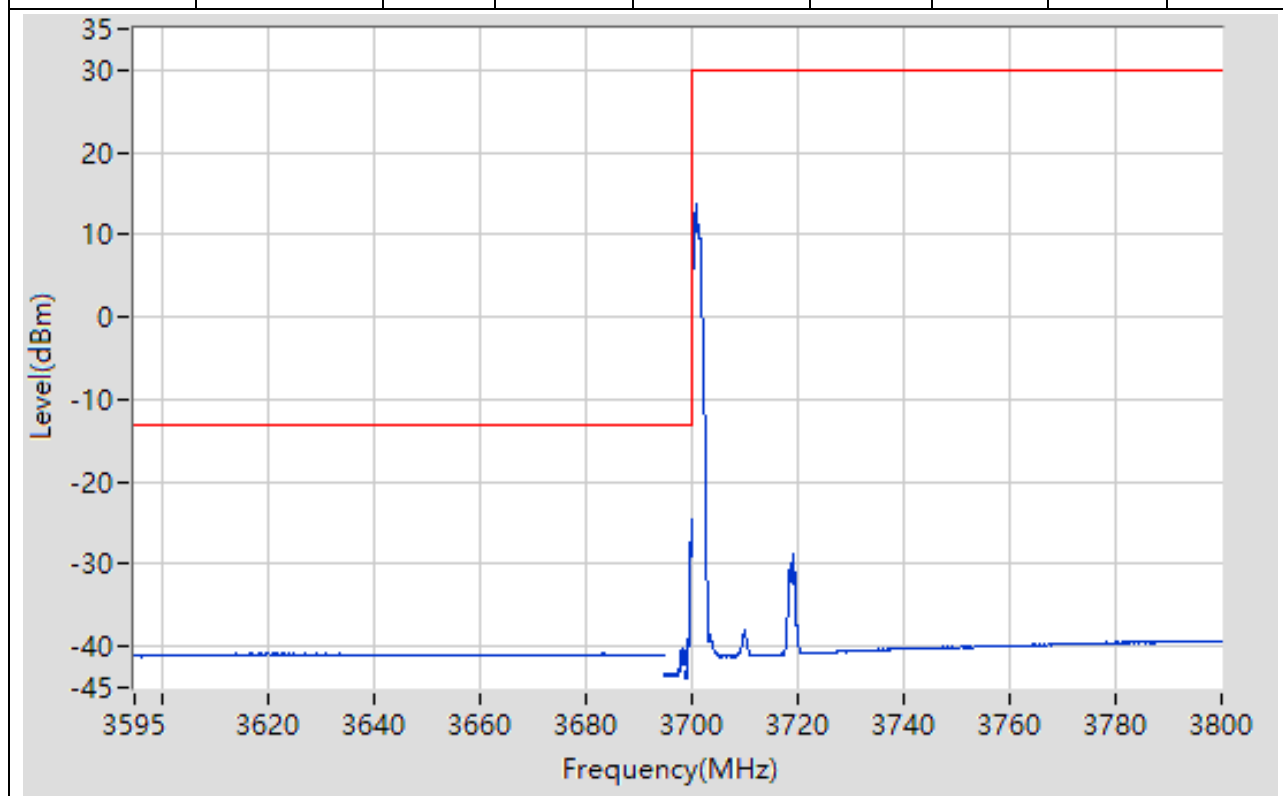
61.2. Band Edge for SA(NTNV)(Subtest:2, Channel:647334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3694.833	-36.89	-13	Pass	601
3695	3699	0.62	RMS	3698.367	-37.3	-13	Pass	601
3699	3700	0.39	RMS	3700	-35.6	-13	Pass	601
3700	3800	1	RMS	3709.5	3.69	30	Pass	601



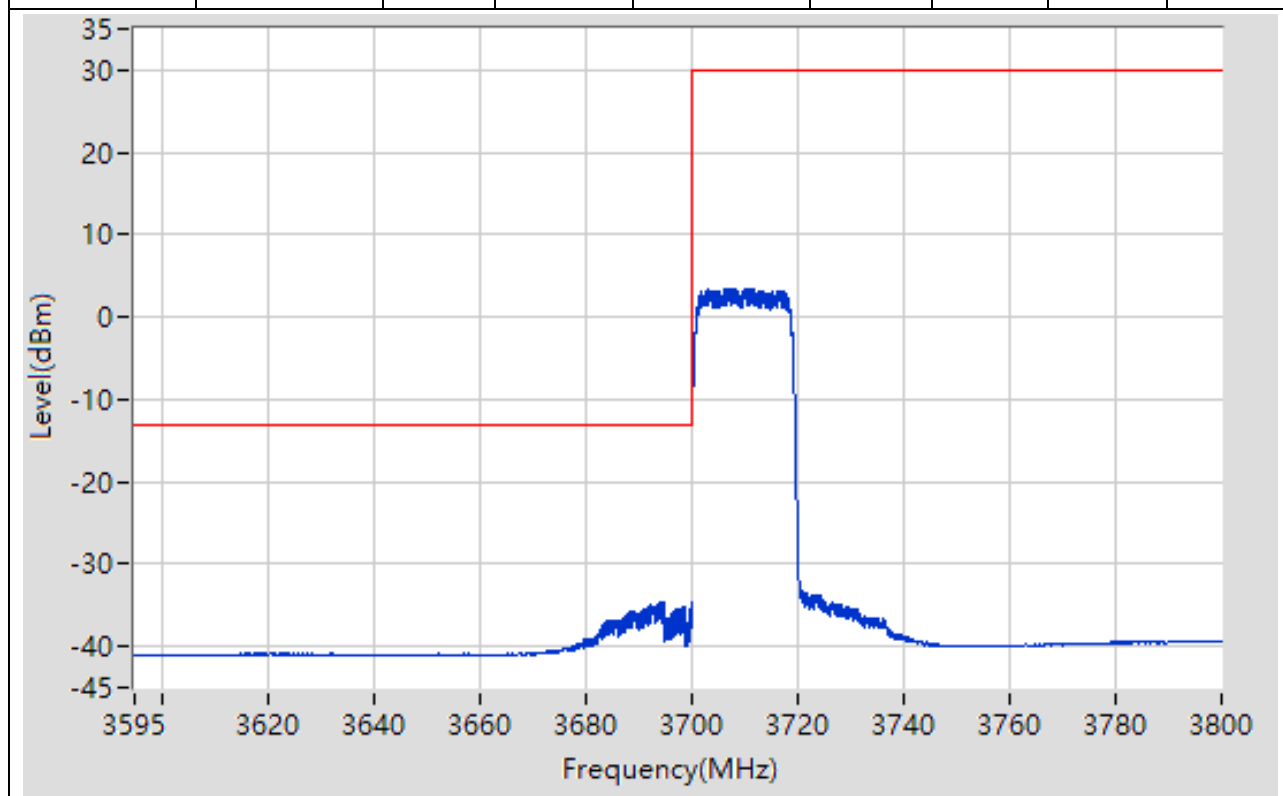
61.3. Band Edge for SA(NTNV)(Subtest:3, Channel:647334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3624.167	-40.84	-13	Pass	601
3695	3699	0.62	RMS	3698.407	-40.31	-13	Pass	601
3699	3700	0.39	RMS	3699.998	-24.58	-13	Pass	601
3700	3800	1	RMS	3701	13.76	30	Pass	601



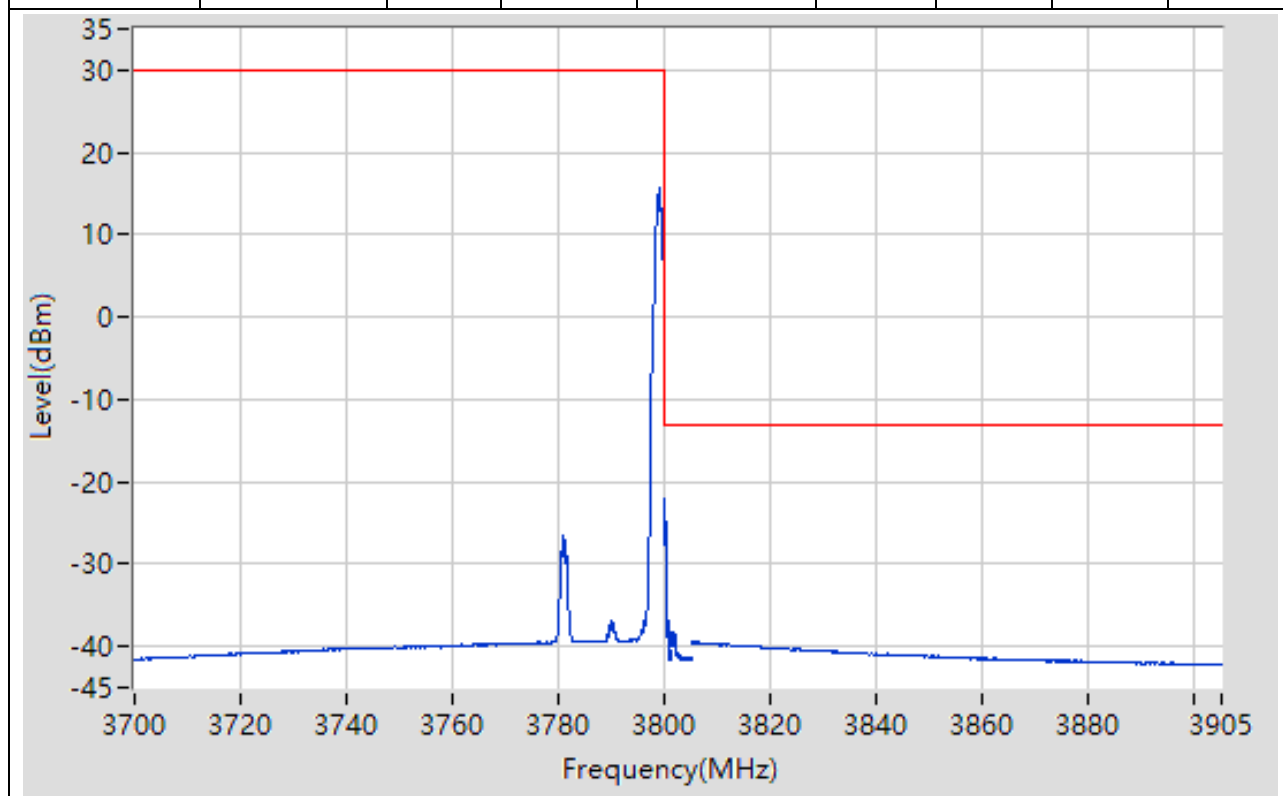
61.4. Band Edge for SA(NTNV)(Subtest:4, Channel:647334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3694.833	-34.69	-13	Pass	601
3695	3699	0.62	RMS	3698.76	-35.17	-13	Pass	601
3699	3700	0.39	RMS	3699.998	-34.61	-13	Pass	601
3700	3800	1	RMS	3711.5	3.52	30	Pass	601



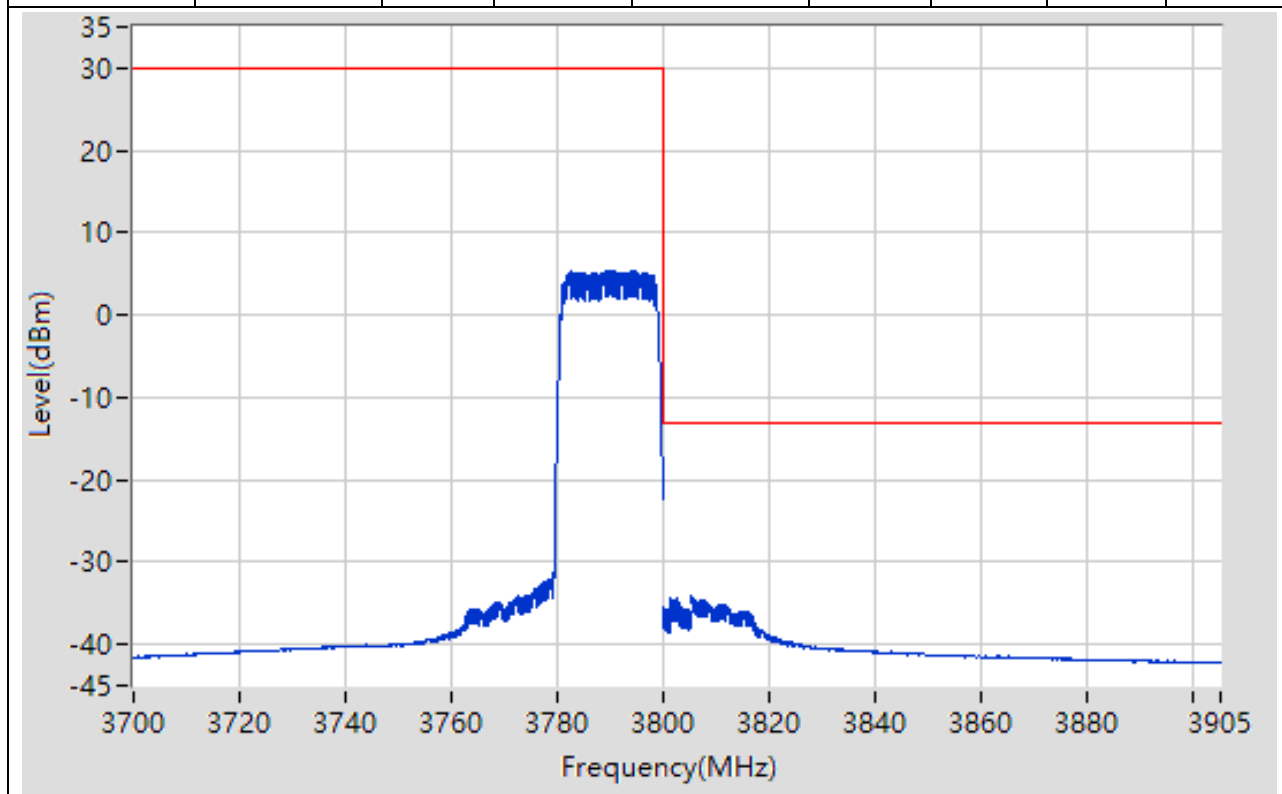
61.5. Band Edge for SA(NTNV)(Subtest:5, Channel:652666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3799	15.73	30	Pass	601
3800	3801	0.39	RMS	3800	-21.98	-13	Pass	601
3801	3805	0.62	RMS	3801.533	-38.21	-13	Pass	601
3805	3905	1	RMS	3805	-39.41	-13	Pass	601



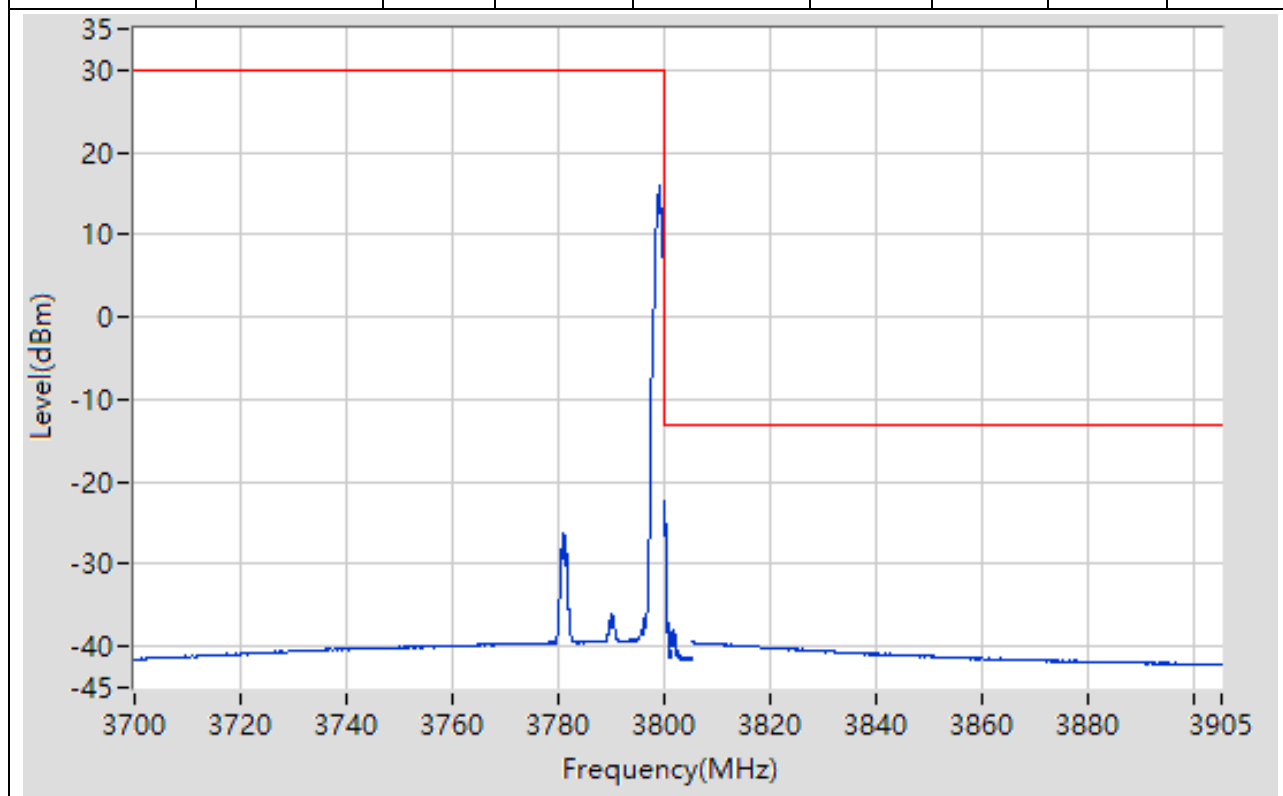
61.6. Band Edge for SA(NTNV)(Subtest:6, Channel:652666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3790	5.39	30	Pass	601
3800	3801	0.39	RMS	3800.01	-35.41	-13	Pass	601
3801	3805	0.62	RMS	3801.02	-34.3	-13	Pass	601
3805	3905	1	RMS	3805	-34.2	-13	Pass	601



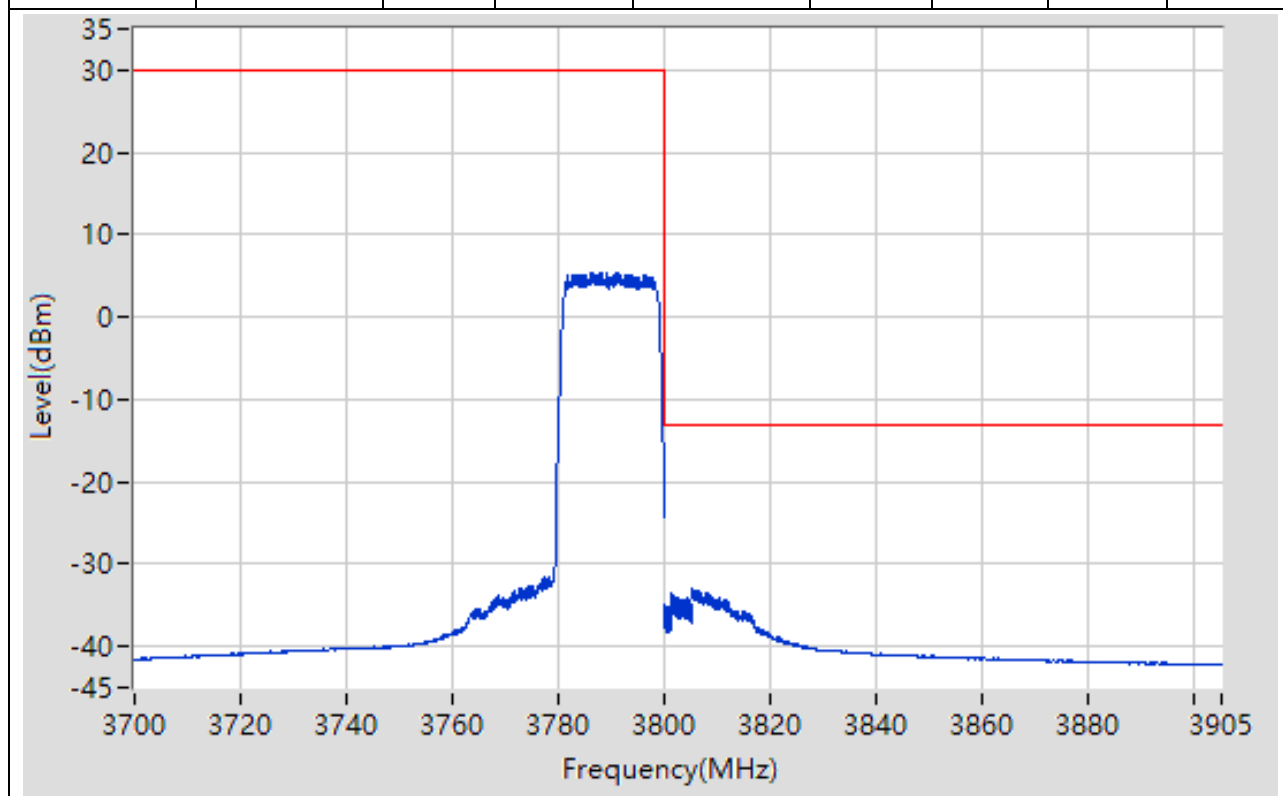
61.7. Band Edge for SA(NTNV)(Subtest:7, Channel:652666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3799	15.86	30	Pass	601
3800	3801	0.39	RMS	3800	-22.28	-13	Pass	601
3801	3805	0.62	RMS	3801.633	-38.08	-13	Pass	601
3805	3905	1	RMS	3805.167	-39.44	-13	Pass	601



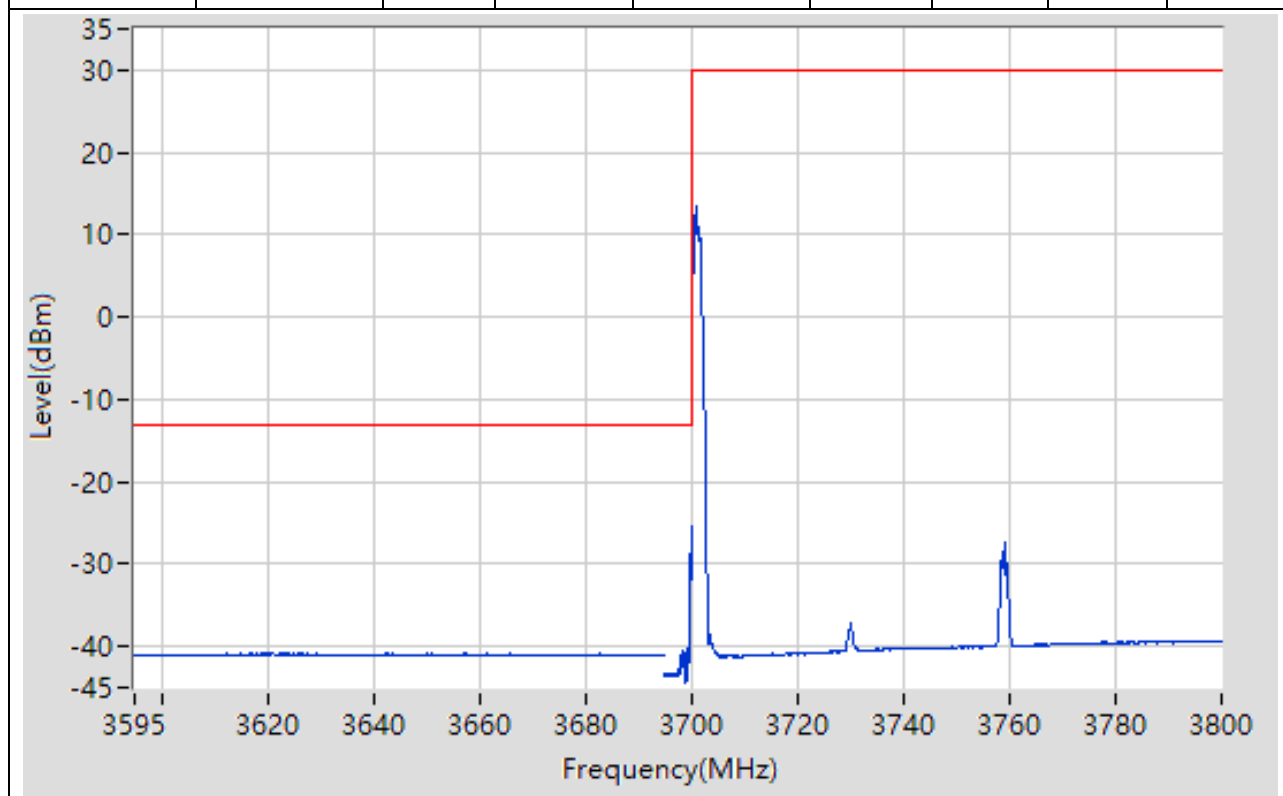
61.8. Band Edge for SA(NTNV)(Subtest:8, Channel:652666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3791.333	5.4	30	Pass	601
3800	3801	0.39	RMS	3800.003	-34.97	-13	Pass	601
3801	3805	0.62	RMS	3801.073	-33.49	-13	Pass	601
3805	3905	1	RMS	3805	-32.92	-13	Pass	601



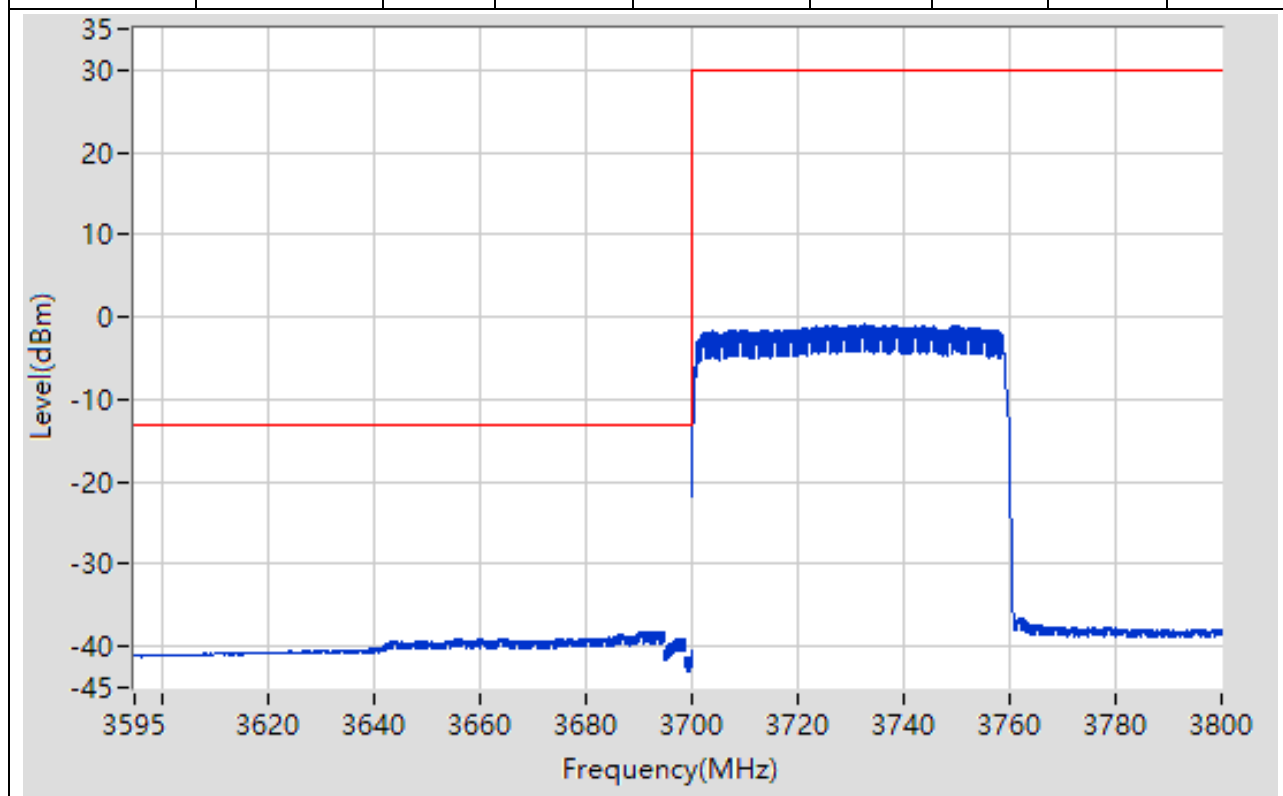
61.9. Band Edge for SA(NTNV)(Subtest:1, Channel:648668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3619.5	-40.86	-13	Pass	601
3695	3699	0.62	RMS	3698.427	-40.49	-13	Pass	601
3699	3700	0.39	RMS	3700	-25.34	-13	Pass	601
3700	3800	1	RMS	3701	13.44	30	Pass	601



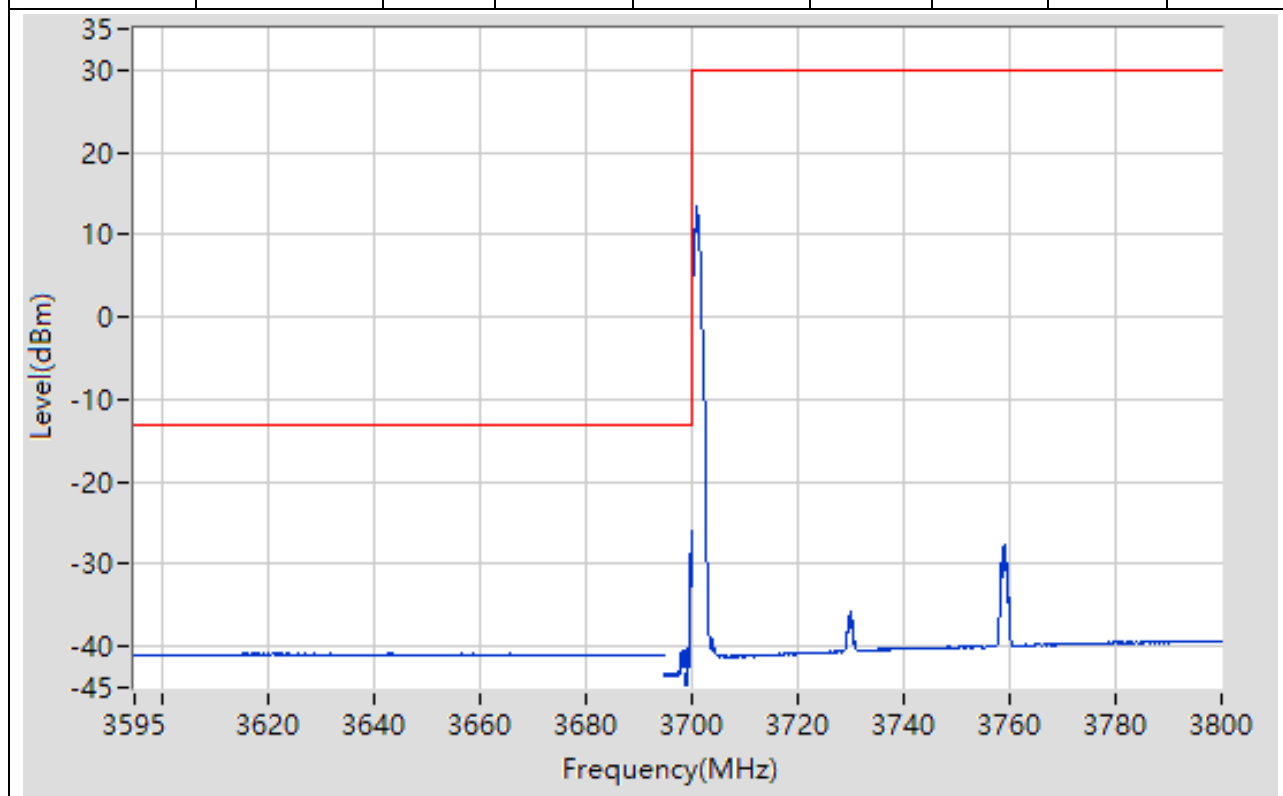
61.10. Band Edge for SA(NTNV)(Subtest:2, Channel:648668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3695	-38.19	-13	Pass	601
3695	3699	0.62	RMS	3698.827	-39.04	-13	Pass	601
3699	3700	0.39	RMS	3700	-40.54	-13	Pass	601
3700	3800	1	RMS	3732.833	-0.91	30	Pass	601



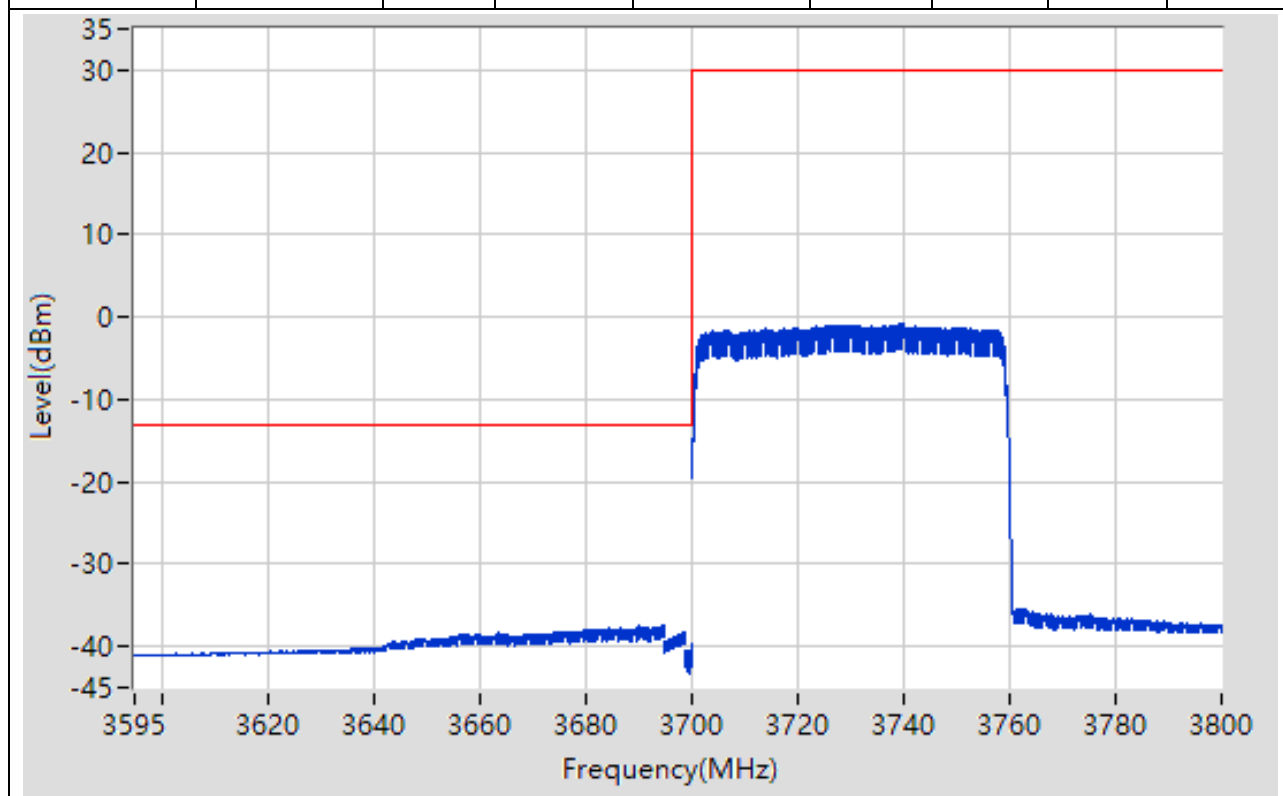
61.11. Band Edge for SA(NTNV)(Subtest:3, Channel:648668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3666	-40.88	-13	Pass	601
3695	3699	0.62	RMS	3698.293	-40.56	-13	Pass	601
3699	3700	0.39	RMS	3700	-25.99	-13	Pass	601
3700	3800	1	RMS	3701	13.44	30	Pass	601



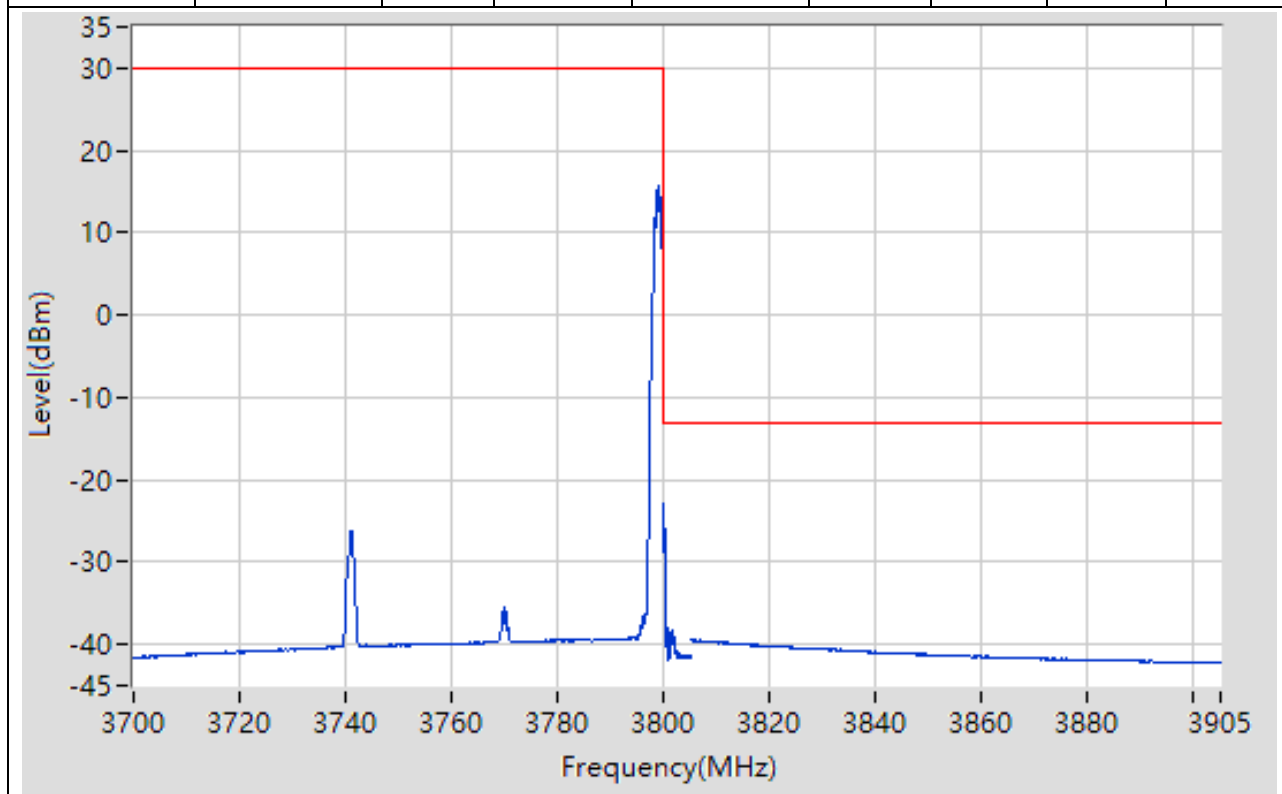
61.12. Band Edge for SA(NTNV)(Subtest:4, Channel:648668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:133, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3694.833	-37.43	-13	Pass	601
3695	3699	0.62	RMS	3698.72	-38.23	-13	Pass	601
3699	3700	0.39	RMS	3699.993	-39.82	-13	Pass	601
3700	3800	1	RMS	3739.167	-0.84	30	Pass	601



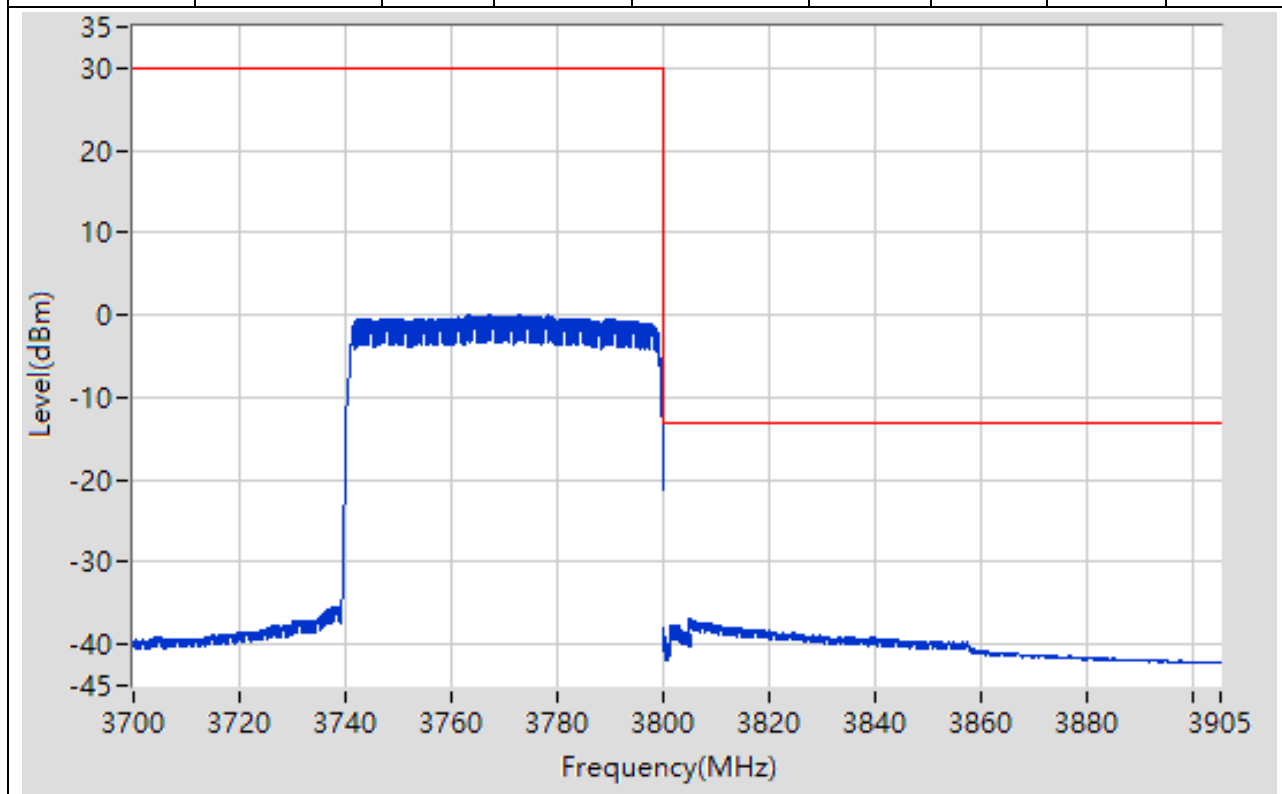
61.13. Band Edge for SA(NTNV)(Subtest:5, Channel:651332, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:132)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3798.833	15.64	30	Pass	601
3800	3801	0.39	RMS	3800	-22.8	-13	Pass	601
3801	3805	0.62	RMS	3801.52	-38.35	-13	Pass	601
3805	3905	1	RMS	3806.167	-39.51	-13	Pass	601



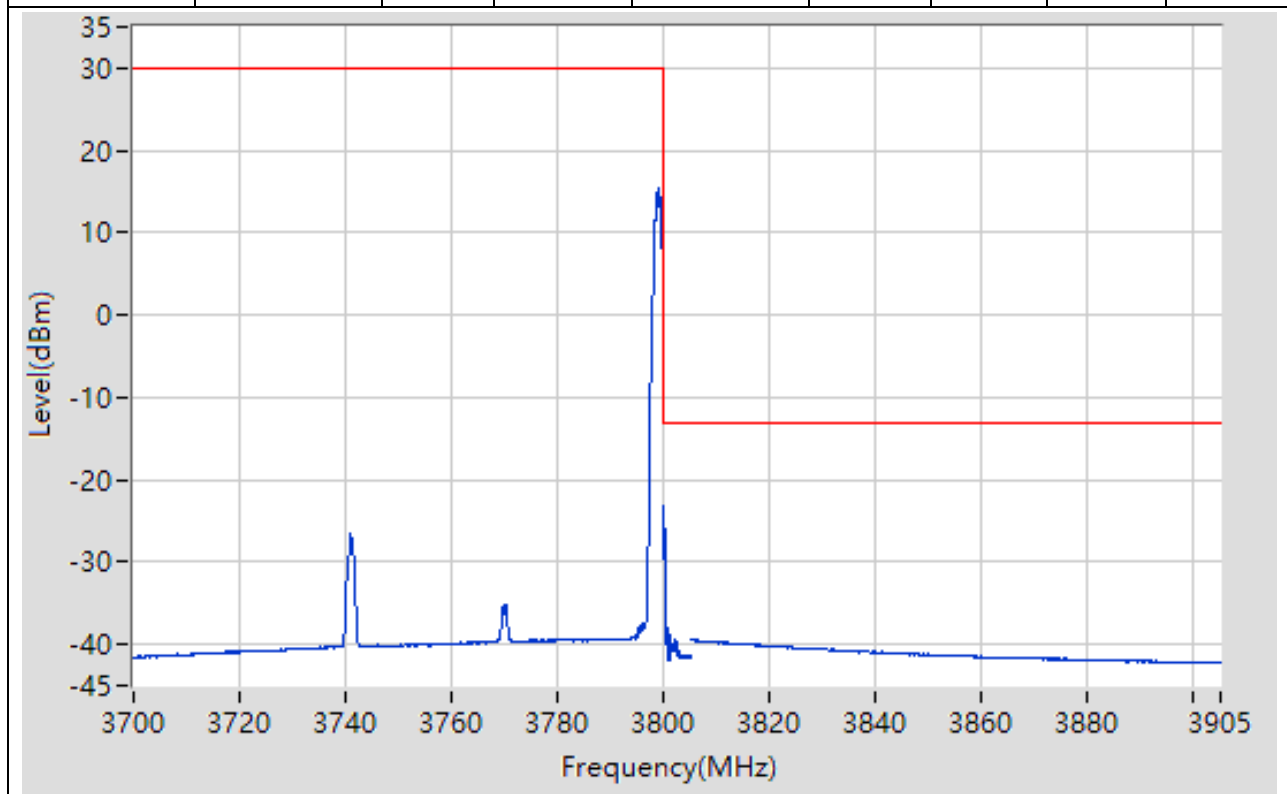
61.14. Band Edge for SA(NTNV)(Subtest:6, Channel:651332, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3772.833	0.13	30	Pass	601
3800	3801	0.39	RMS	3800	-38	-13	Pass	601
3801	3805	0.62	RMS	3804.88	-37	-13	Pass	601
3805	3905	1	RMS	3805.167	-36.96	-13	Pass	601



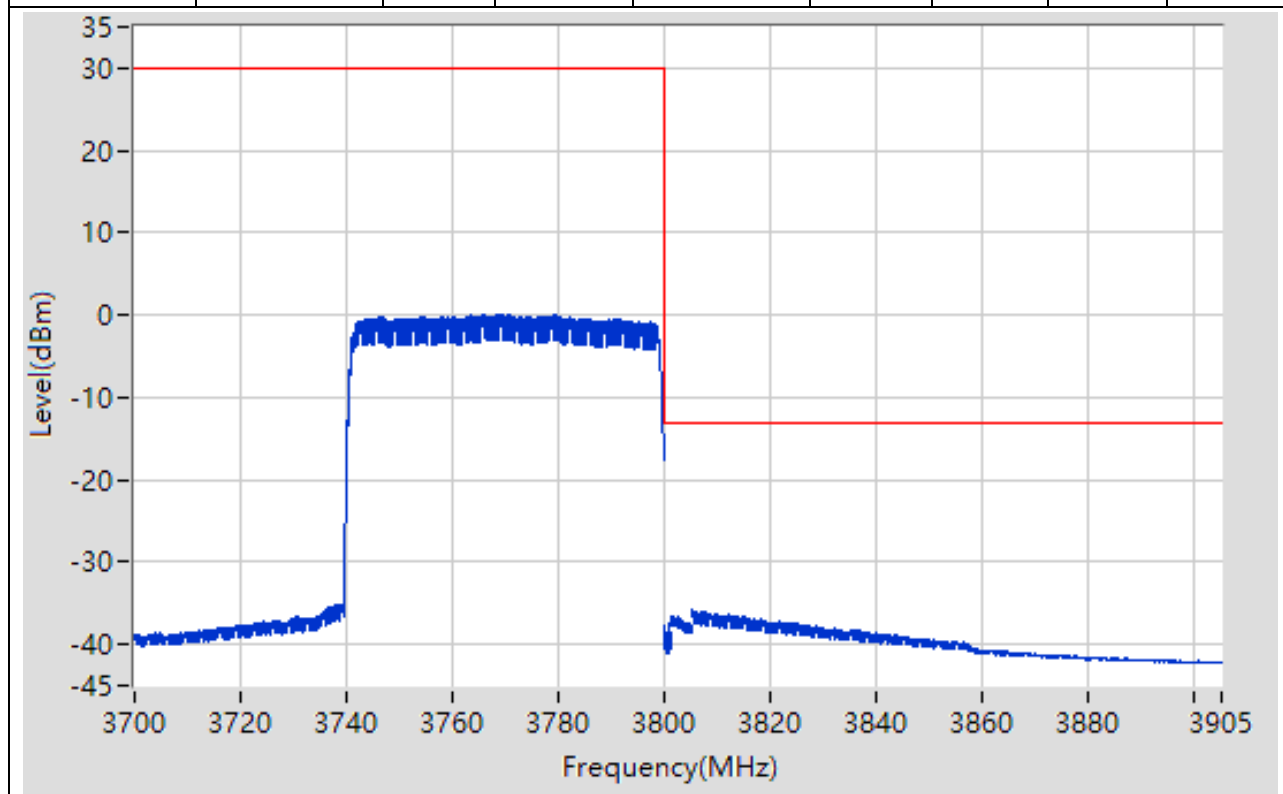
61.15. Band Edge for SA(NTNV)(Subtest:7, Channel:651332, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:132)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3798.833	15.53	30	Pass	601
3800	3801	0.39	RMS	3800.01	-23.08	-13	Pass	601
3801	3805	0.62	RMS	3801.04	-38.72	-13	Pass	601
3805	3905	1	RMS	3805.167	-39.4	-13	Pass	601



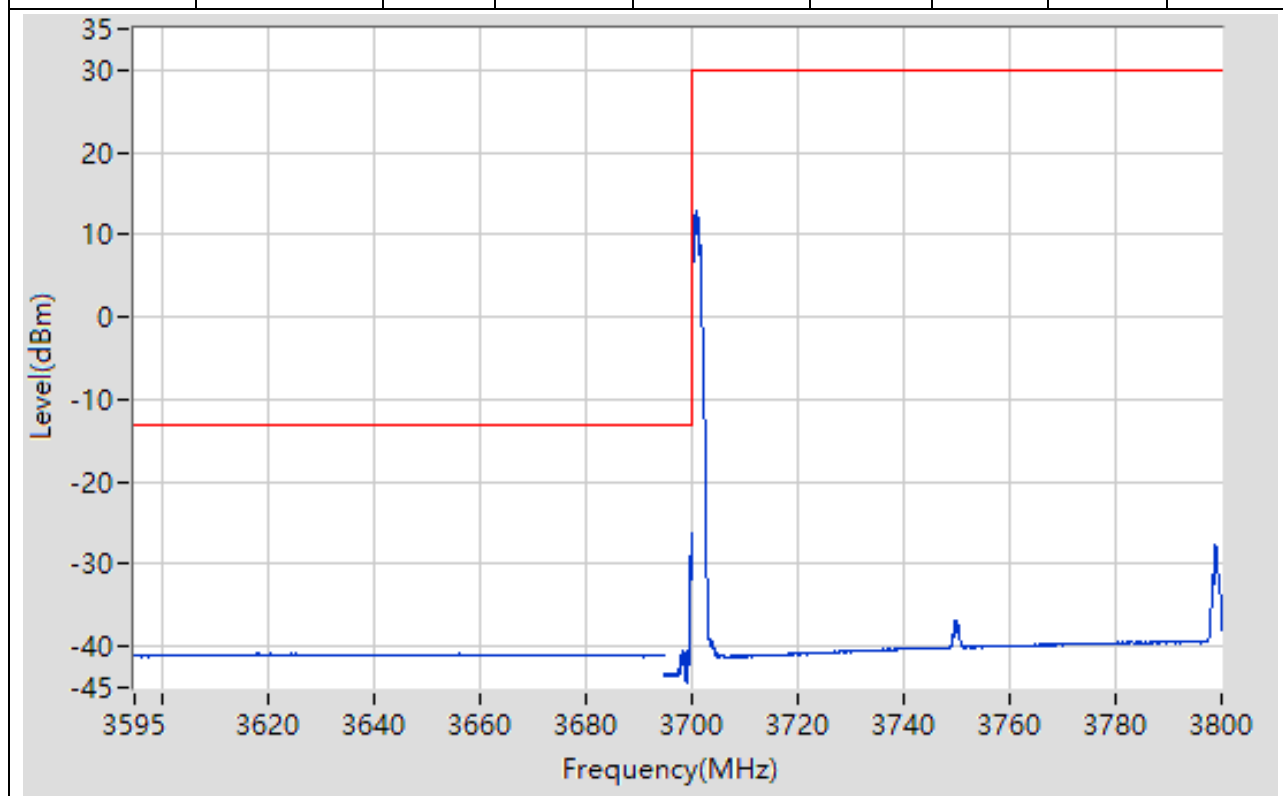
61.16. Band Edge for SA(NTNV)(Subtest:8, Channel:651332, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:133, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3779.5	0.08	30	Pass	601
3800	3801	0.39	RMS	3800.643	-37.39	-13	Pass	601
3801	3805	0.62	RMS	3801.28	-36.63	-13	Pass	601
3805	3905	1	RMS	3805.167	-35.8	-13	Pass	601



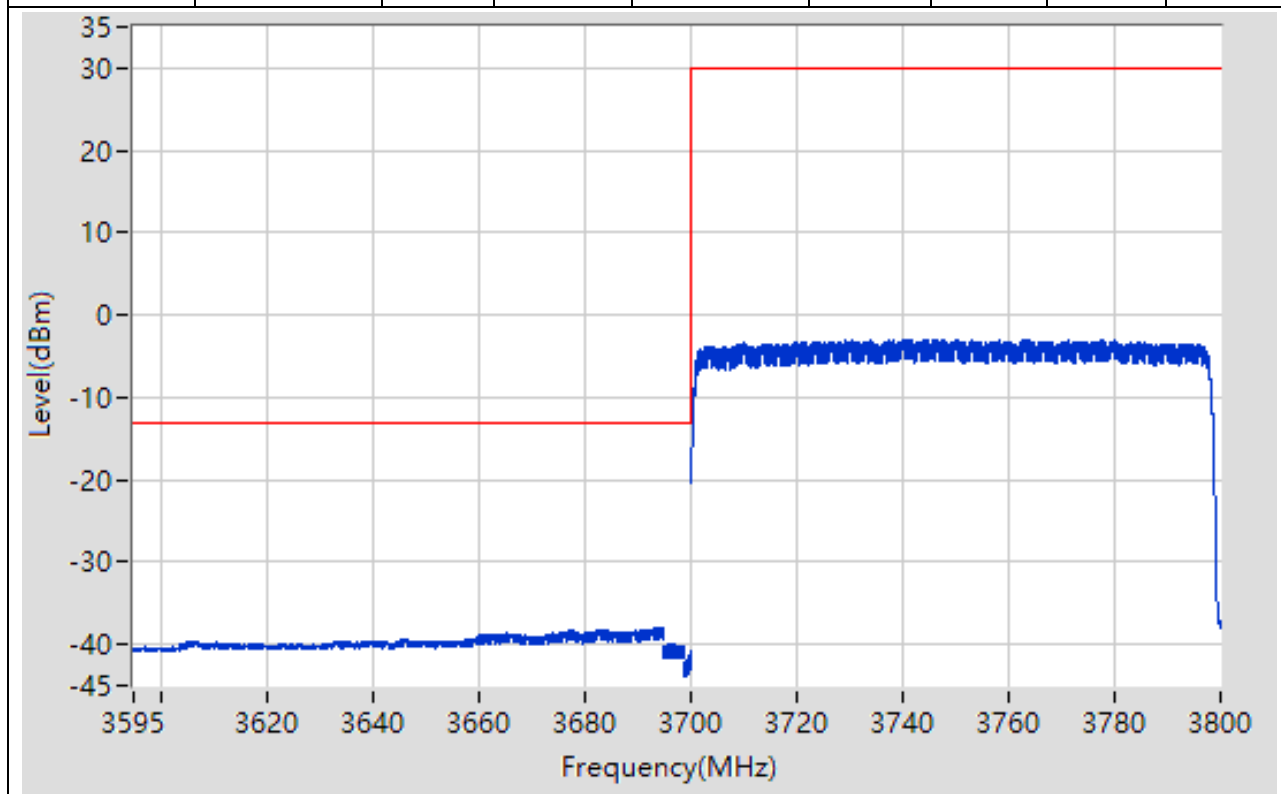
61.17. Band Edge for SA(NTNV)(Subtest:1, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3620.5	-40.91	-13	Pass	601
3695	3699	0.62	RMS	3698.48	-40.62	-13	Pass	601
3699	3700	0.39	RMS	3700	-26.24	-13	Pass	601
3700	3800	1	RMS	3701.167	12.93	30	Pass	601



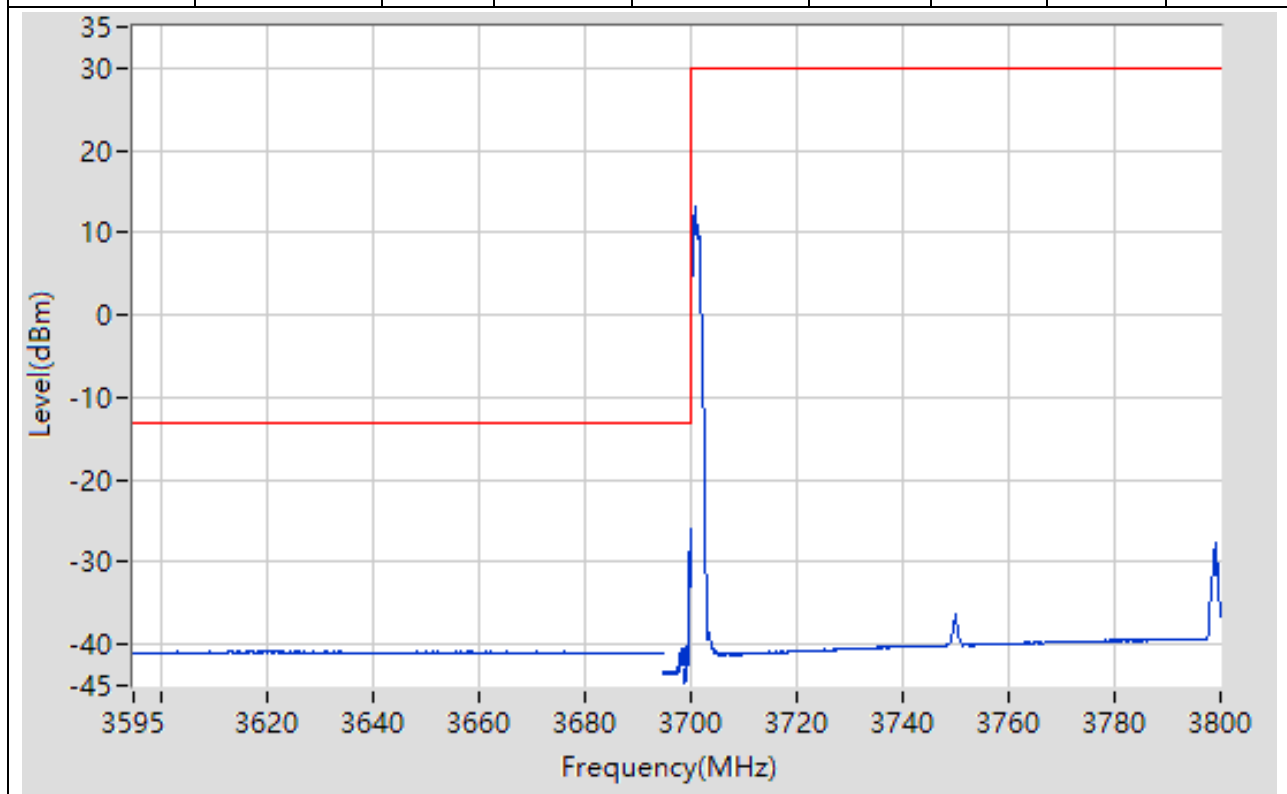
61.18. Band Edge for SA(NTNV)(Subtest:2, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3694.333	-37.9	-13	Pass	601
3695	3699	0.62	RMS	3695.96	-39.87	-13	Pass	601
3699	3700	0.39	RMS	3700	-40.78	-13	Pass	601
3700	3800	1	RMS	3740.5	-2.95	30	Pass	601



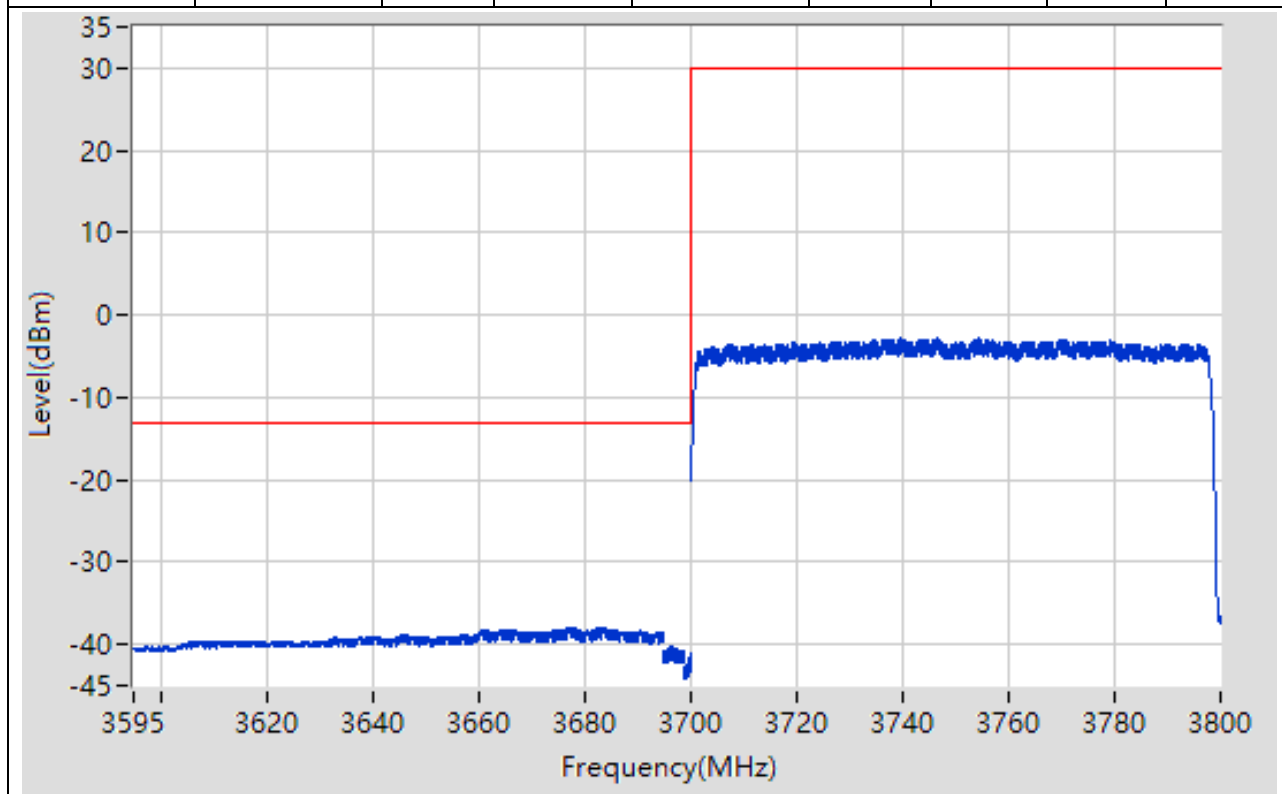
61.19. Band Edge for SA(NTNV)(Subtest:3, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3617.333	-40.84	-13	Pass	601
3695	3699	0.62	RMS	3698.32	-40.47	-13	Pass	601
3699	3700	0.39	RMS	3699.992	-26	-13	Pass	601
3700	3800	1	RMS	3701	13.12	30	Pass	601



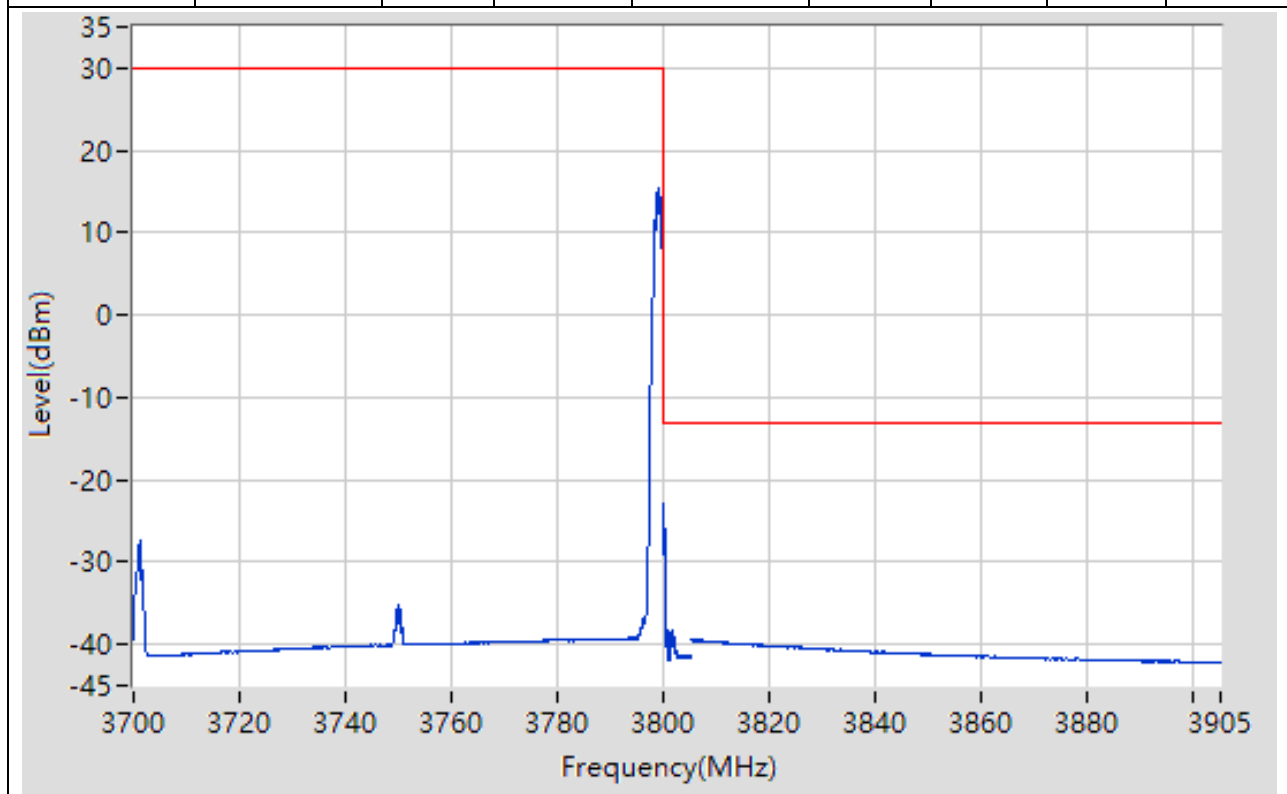
61.20. Band Edge for SA(NTNV)(Subtest:4, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3695	1	RMS	3683.5	-37.88	-13	Pass	601
3695	3699	0.62	RMS	3696.38	-40.36	-13	Pass	601
3699	3700	0.39	RMS	3699.998	-41.08	-13	Pass	601
3700	3800	1	RMS	3739.5	-2.8	30	Pass	601



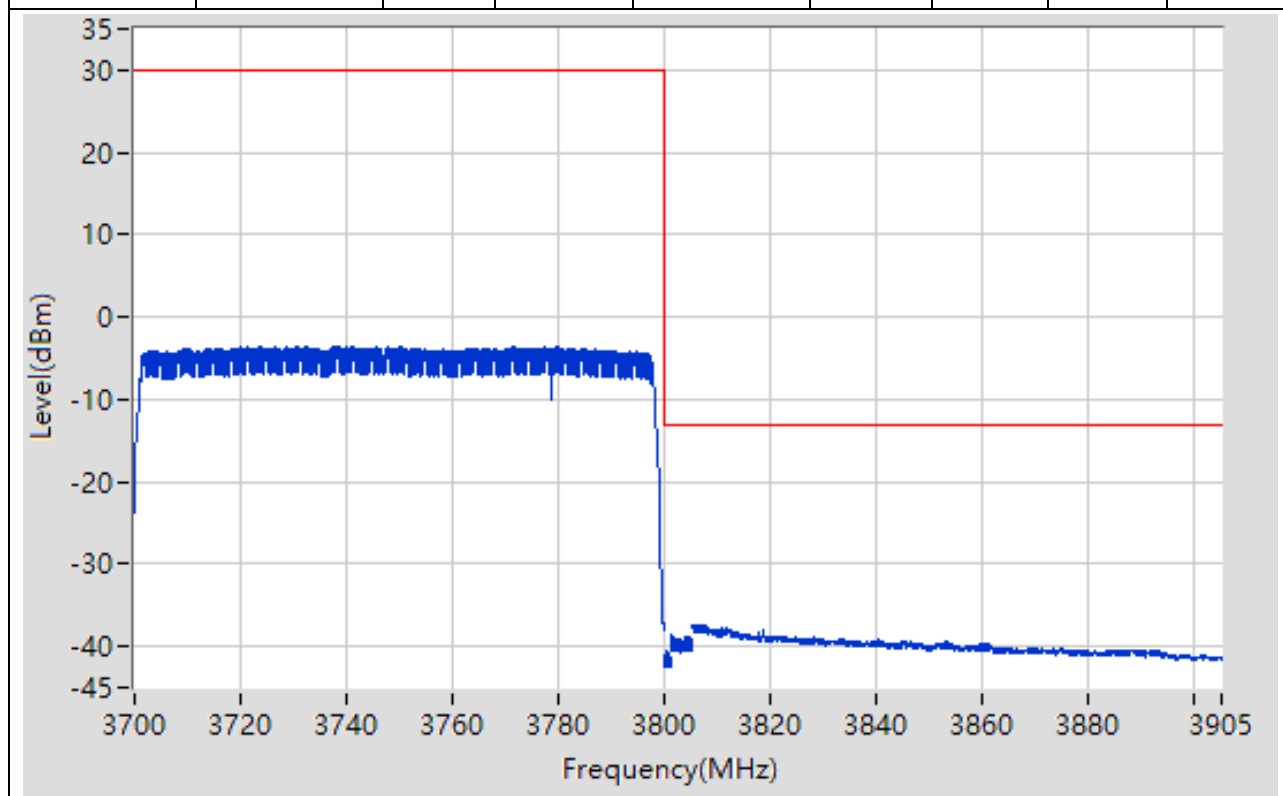
61.21. Band Edge for SA(NTNV)(Subtest:5, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3798.833	15.4	30	Pass	601
3800	3801	0.39	RMS	3800.002	-23.02	-13	Pass	601
3801	3805	0.62	RMS	3801.493	-38.42	-13	Pass	601
3805	3905	1	RMS	3805.167	-39.47	-13	Pass	601



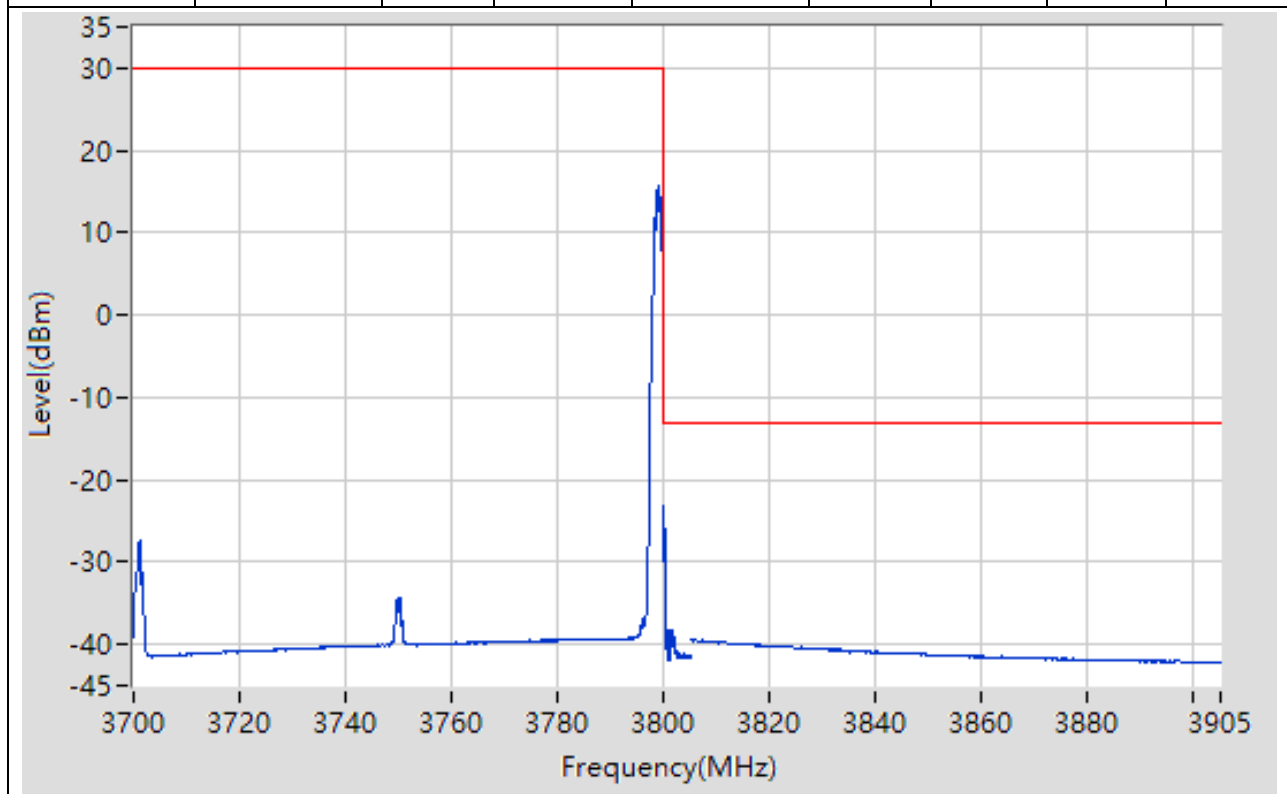
61.22. Band Edge for SA(NTNV)(Subtest:6, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3771.333	-3.65	30	Pass	601
3800	3801	0.39	RMS	3800.347	-40.59	-13	Pass	601
3801	3805	0.62	RMS	3801.32	-38.65	-13	Pass	601
3805	3905	1	RMS	3805	-37.35	-13	Pass	601



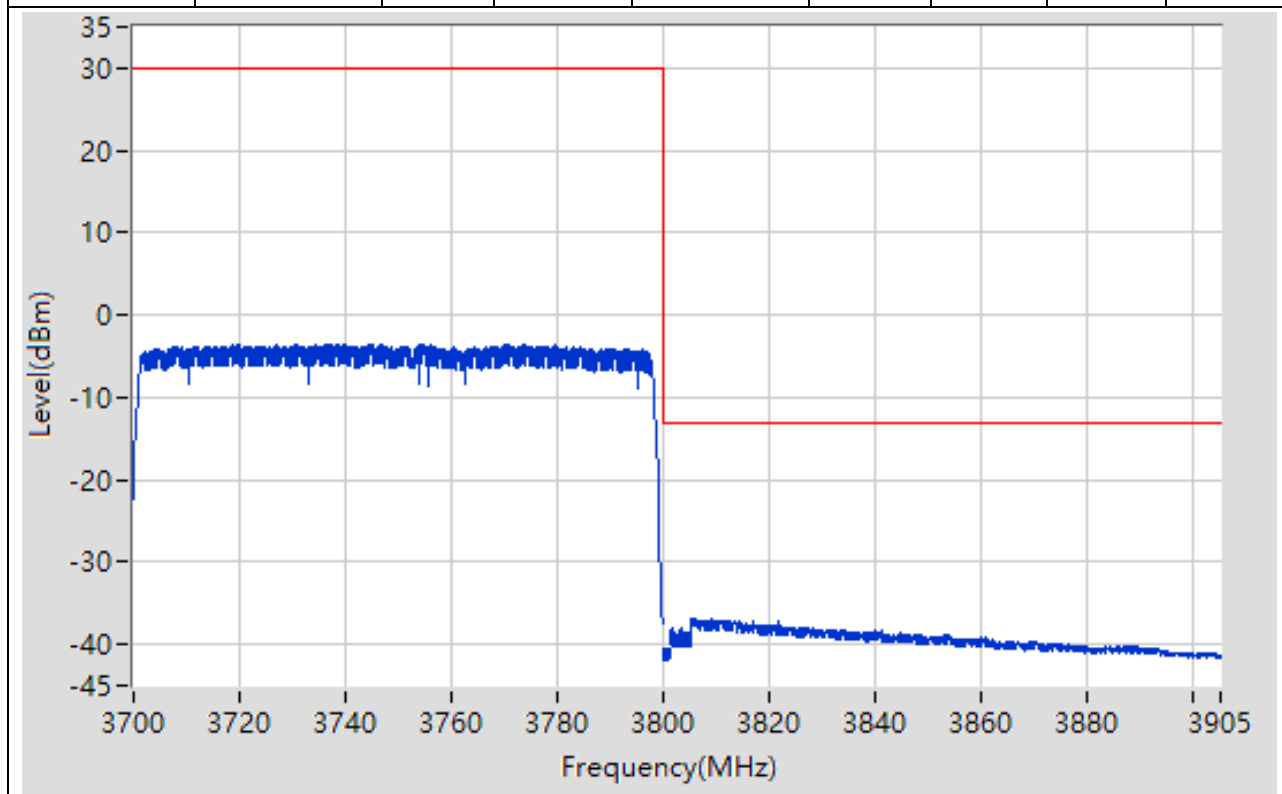
61.23. Band Edge for SA(NTNV)(Subtest:7, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3798.833	15.56	30	Pass	601
3800	3801	0.39	RMS	3800.015	-23.24	-13	Pass	601
3801	3805	0.62	RMS	3801.307	-38.27	-13	Pass	601
3805	3905	1	RMS	3805	-39.48	-13	Pass	601



61.24. Band Edge for SA(NTNV)(Subtest:8, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

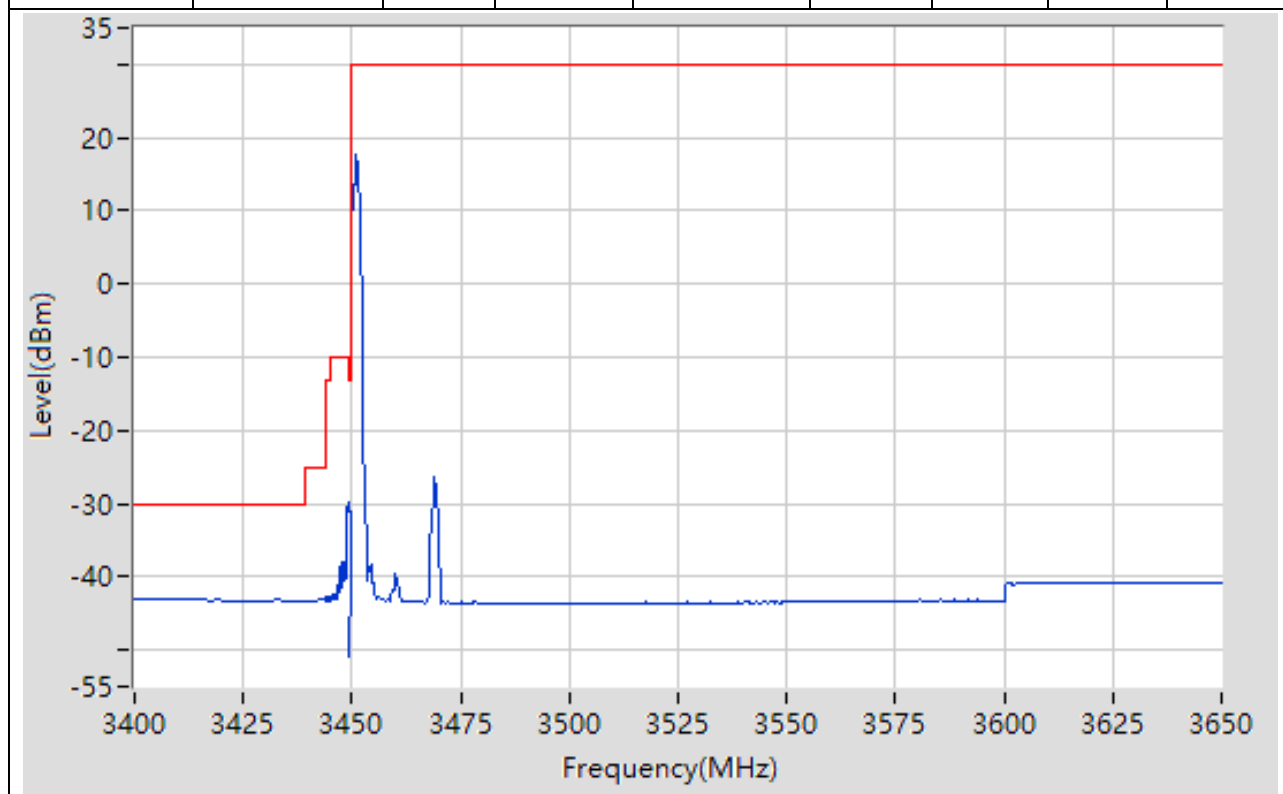
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3746.833	-3.5	30	Pass	601
3800	3801	0.39	RMS	3800.502	-40.43	-13	Pass	601
3801	3805	0.62	RMS	3801.553	-37.91	-13	Pass	601
3805	3905	1	RMS	3808.833	-36.79	-13	Pass	601



62. n78 30kHz(3450-3650MHz)_MIMO-ANT1

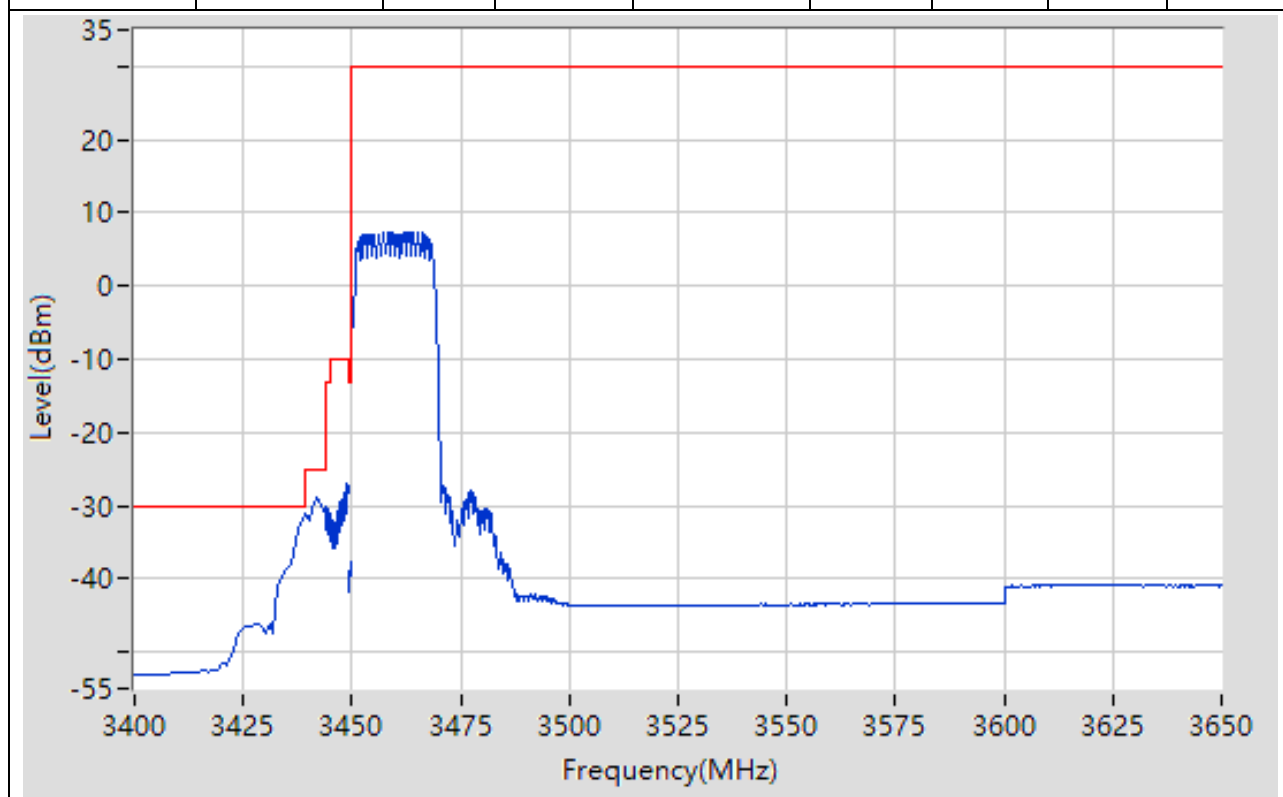
62.1. Band Edge for SA_IC(NTNV)(Subtest:1, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3400	-42.96	-30	Pass	40
3440	3444	1	RMS	3444	-43.07	-25	Pass	6
3444	3445	1	RMS	3444.547	-42.75	-13	Pass	601
3445	3449	1	RMS	3449	-29.89	-10	Pass	601
3449	3450	0.06	RMS	3450	-31.06	-13	Pass	18
3450	3650	1	RMS	3451	17.57	30	Pass	601



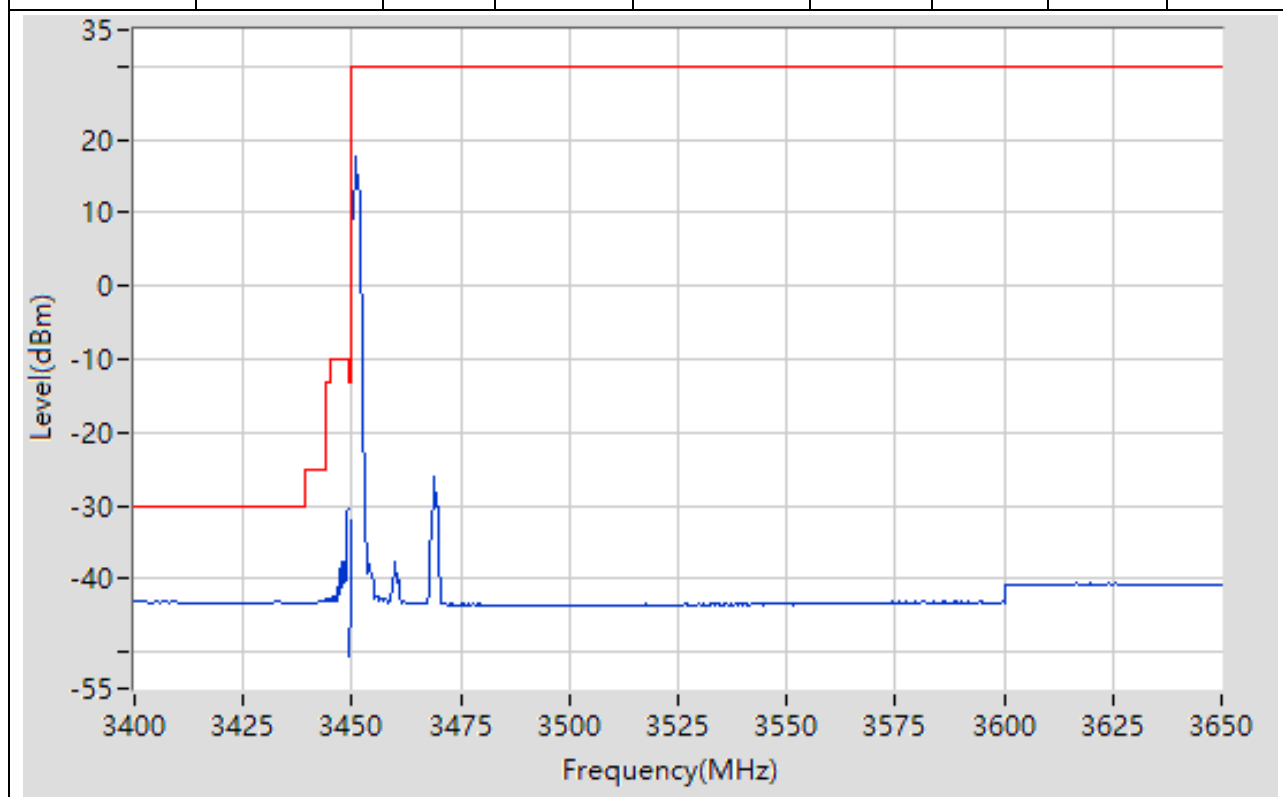
62.2. Band Edge for SA_IC(NTNV)(Subtest:2, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3439	-32.48	-30	Pass	40
3440	3444	1	RMS	3442	-28.93	-25	Pass	6
3444	3445	1	RMS	3444.073	-30.17	-13	Pass	601
3445	3449	1	RMS	3448.967	-27.04	-10	Pass	601
3449	3450	0.06	RMS	3450	-37.62	-13	Pass	18
3450	3650	1	RMS	3463	7.38	30	Pass	601



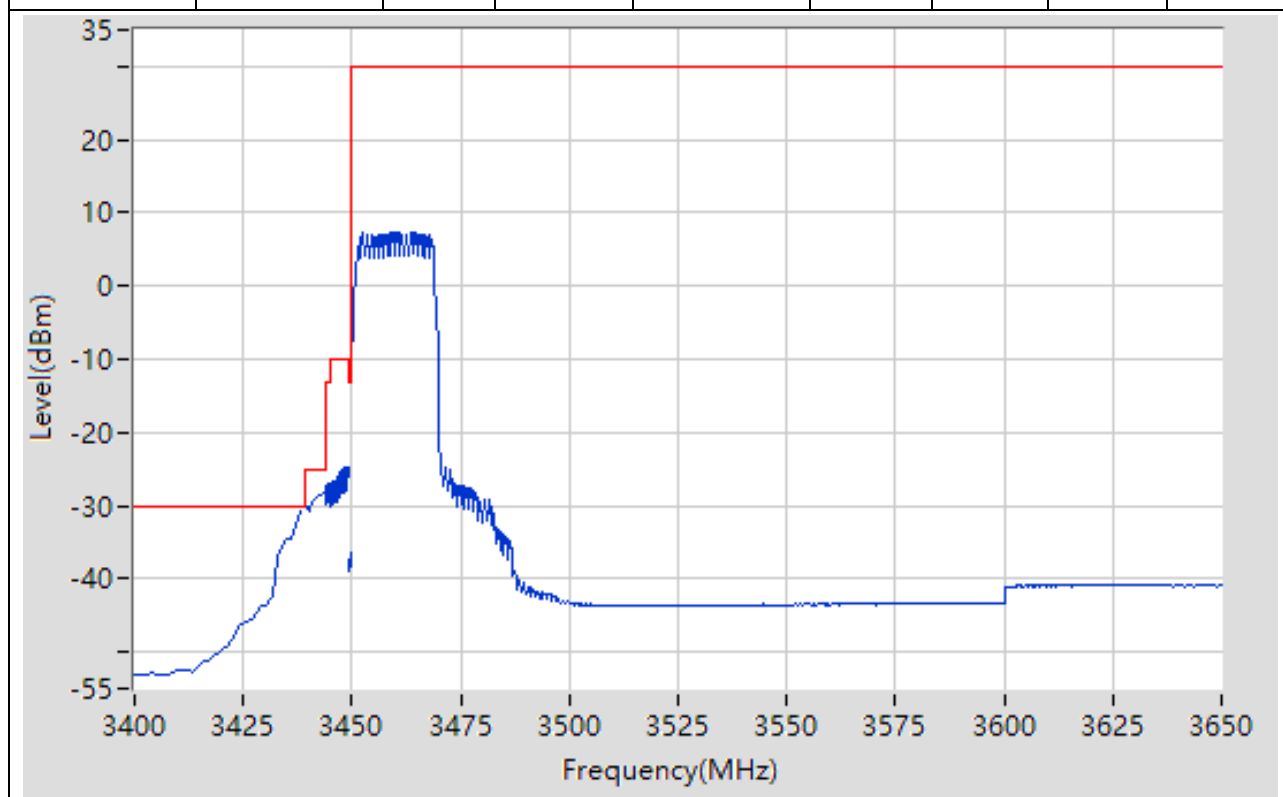
62.3. Band Edge for SA_IC(NTNV)(Subtest:3, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3433	-42.89	-30	Pass	40
3440	3444	1	RMS	3444	-43.07	-25	Pass	6
3444	3445	1	RMS	3444.653	-42.68	-13	Pass	601
3445	3449	1	RMS	3449	-30.58	-10	Pass	601
3449	3450	0.06	RMS	3450	-32.01	-13	Pass	18
3450	3650	1	RMS	3451	17.62	30	Pass	601



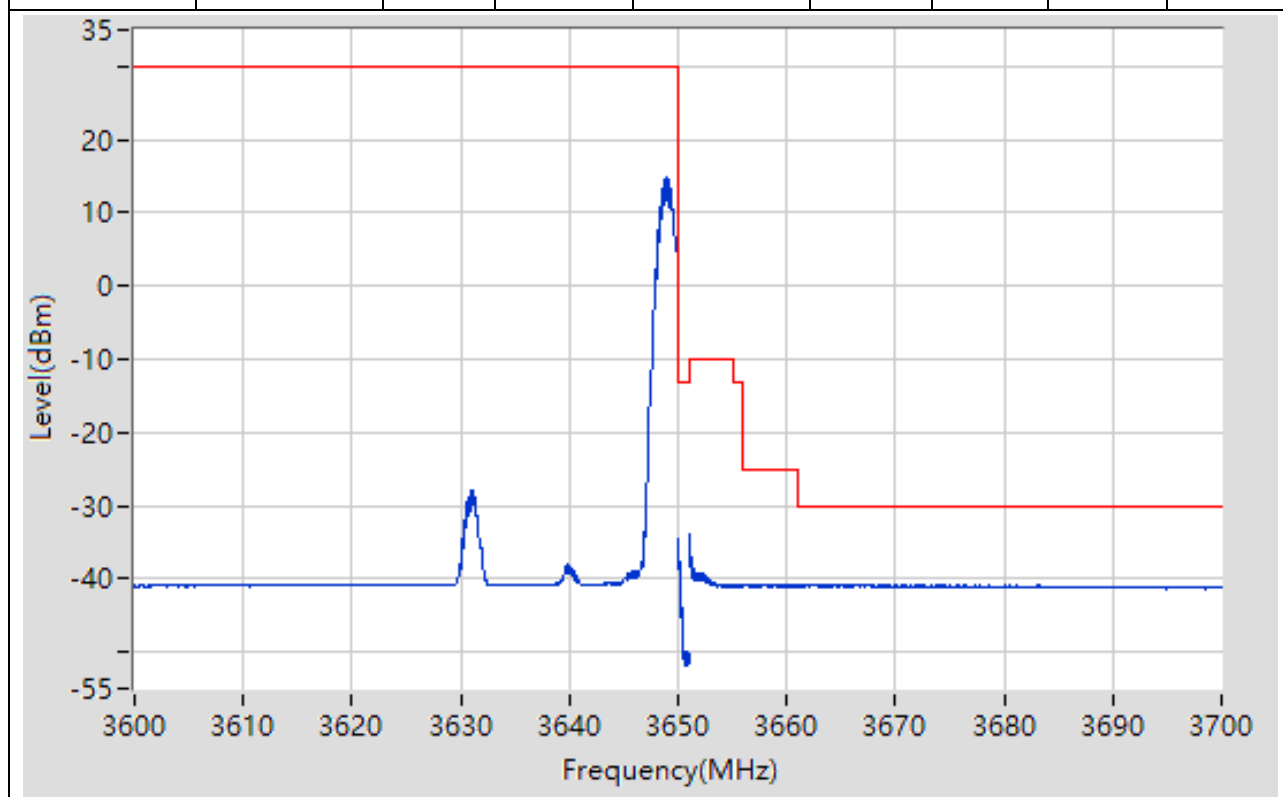
62.4. Band Edge for SA_IC(NTNV)(Subtest:4, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3439	-32.8	-30	Pass	40
3440	3444	1	RMS	3444	-28.13	-25	Pass	6
3444	3445	1	RMS	3444.898	-27	-13	Pass	601
3445	3449	1	RMS	3448.96	-24.82	-10	Pass	601
3449	3450	0.06	RMS	3449.588	-36.55	-13	Pass	18
3450	3650	1	RMS	3459.667	7.41	30	Pass	601



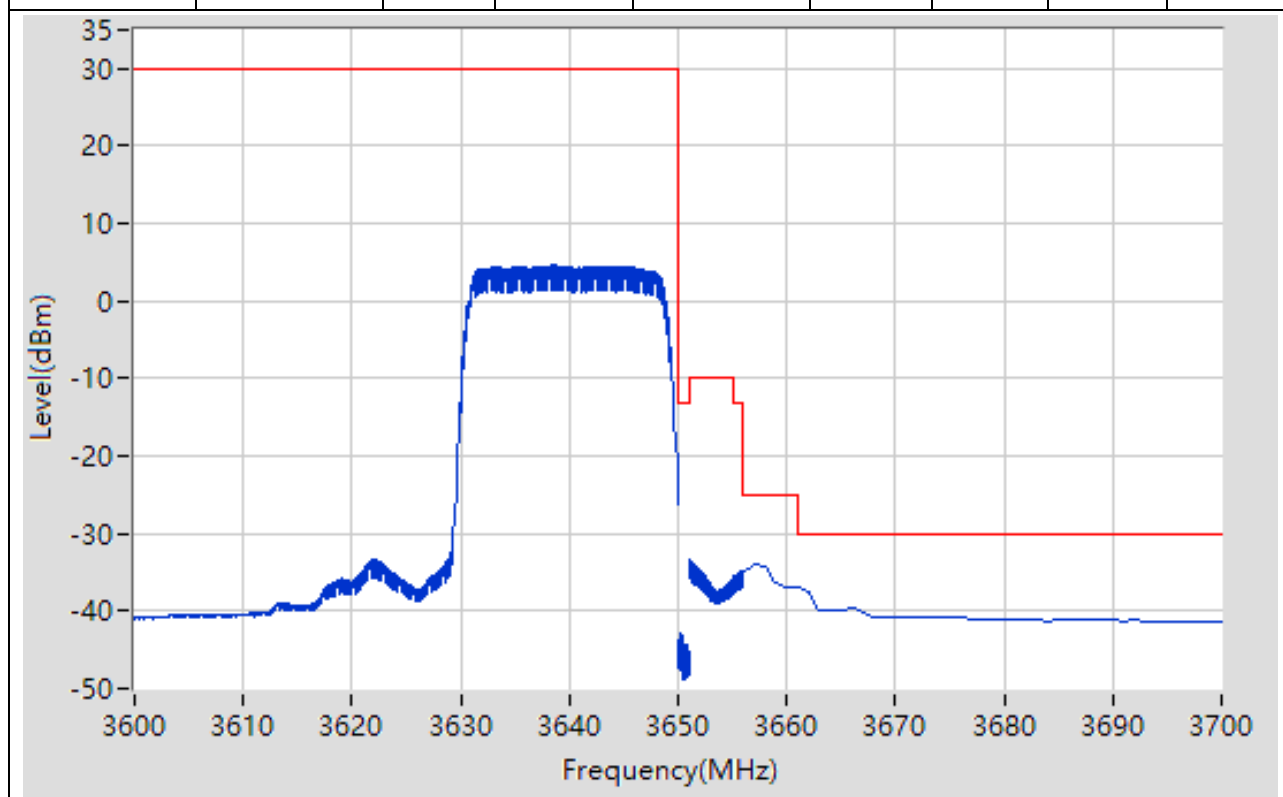
62.5. Band Edge for SA_IC(NTNV)(Subtest:5, Channel:642666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3600	3650	1	RMS	3648.917	14.76	30	Pass	601
3650	3651	0.062	RMS	3650.003	-34.59	-13	Pass	601
3651	3655	1	RMS	3651	-34.06	-10	Pass	601
3655	3656	1	RMS	3655.36	-40.76	-13	Pass	601
3656	3660	1	RMS	3657.525	-40.76	-25	Pass	601
3660	3700	1	RMS	3666.85	-40.85	-30	Pass	601



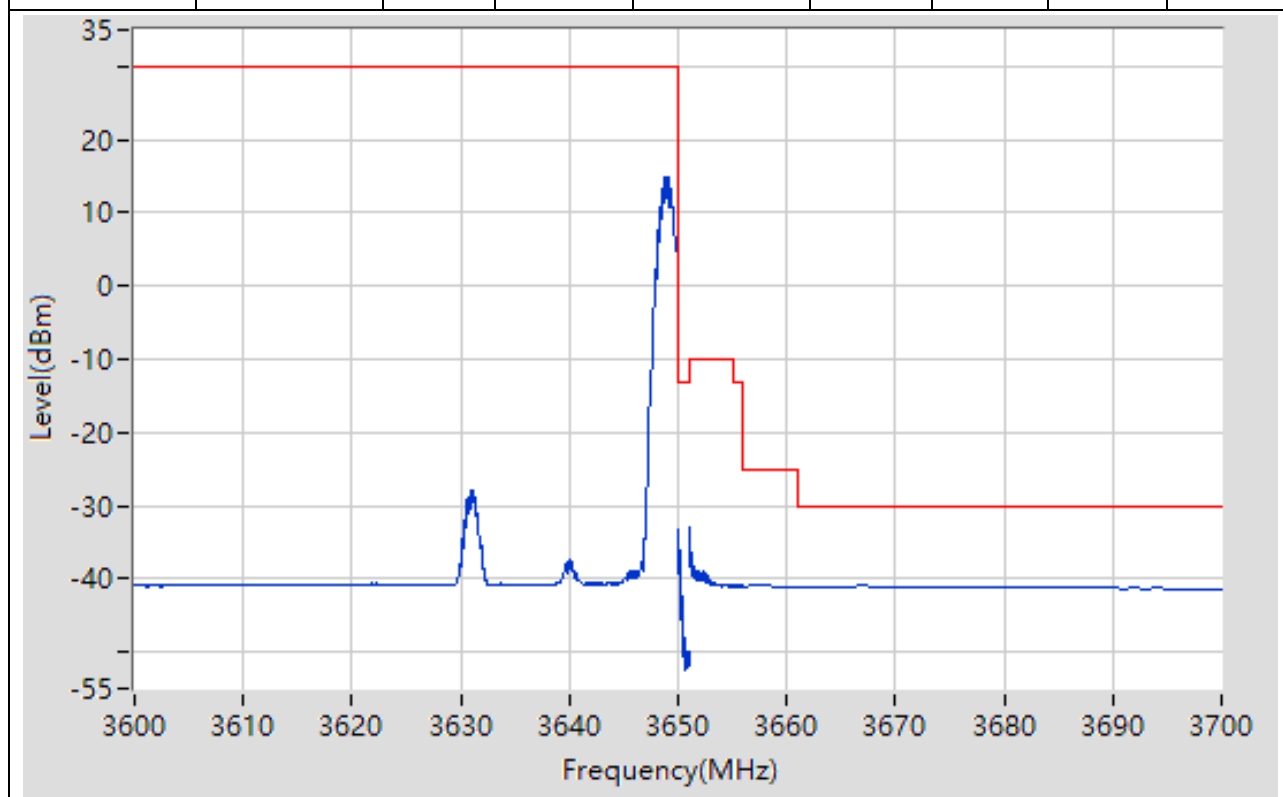
62.6. Band Edge for SA_IC(NTNV)(Subtest:6, Channel:642666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3600	3650	1	RMS	3638.583	4.58	30	Pass	601
3650	3651	0.062	RMS	3650.292	-42.93	-13	Pass	601
3651	3655	1	RMS	3651.033	-33.27	-10	Pass	601
3655	3656	1	RMS	3655.99	-34.7	-13	Pass	601
3656	3660	1	RMS	3657	-33.89	-25	Pass	6
3660	3700	1	RMS	3661	-37	-30	Pass	40



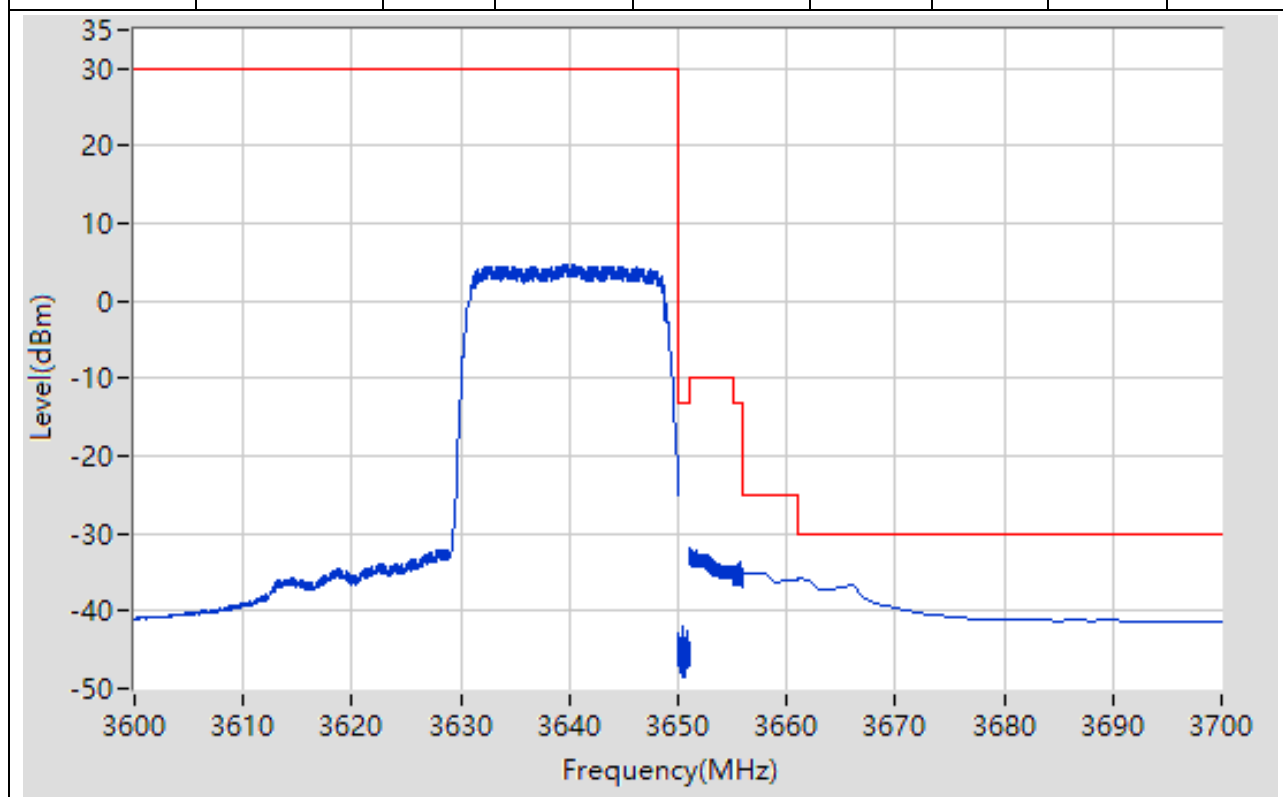
62.7. Band Edge for SA_IC(NTNV)(Subtest:7, Channel:642666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3600	3650	1	RMS	3648.917	14.83	30	Pass	601
3650	3651	0.062	RMS	3650.003	-33.26	-13	Pass	601
3651	3655	1	RMS	3651	-33.07	-10	Pass	601
3655	3656	1	RMS	3655.645	-40.73	-13	Pass	601
3656	3660	1	RMS	3658	-40.96	-25	Pass	6
3660	3700	1	RMS	3667	-40.99	-30	Pass	40



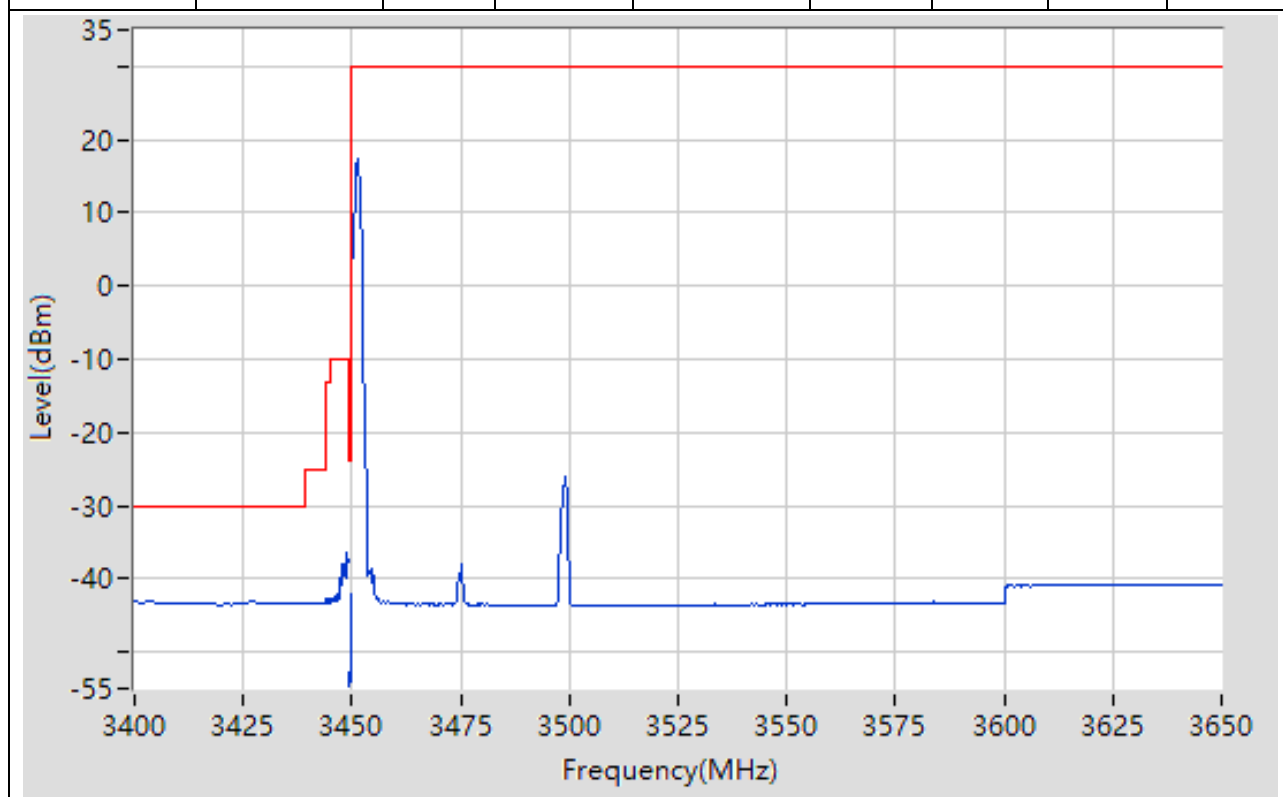
62.8. Band Edge for SA_IC(NTNV)(Subtest:8, Channel:642666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3600	3650	1	RMS	3640.167	4.72	30	Pass	601
3650	3651	0.062	RMS	3650.485	-42.02	-13	Pass	601
3651	3655	1	RMS	3651	-31.95	-10	Pass	601
3655	3656	1	RMS	3655.783	-33.68	-13	Pass	601
3656	3660	1	RMS	3656	-35.18	-25	Pass	6
3660	3700	1	RMS	3661	-35.85	-30	Pass	40



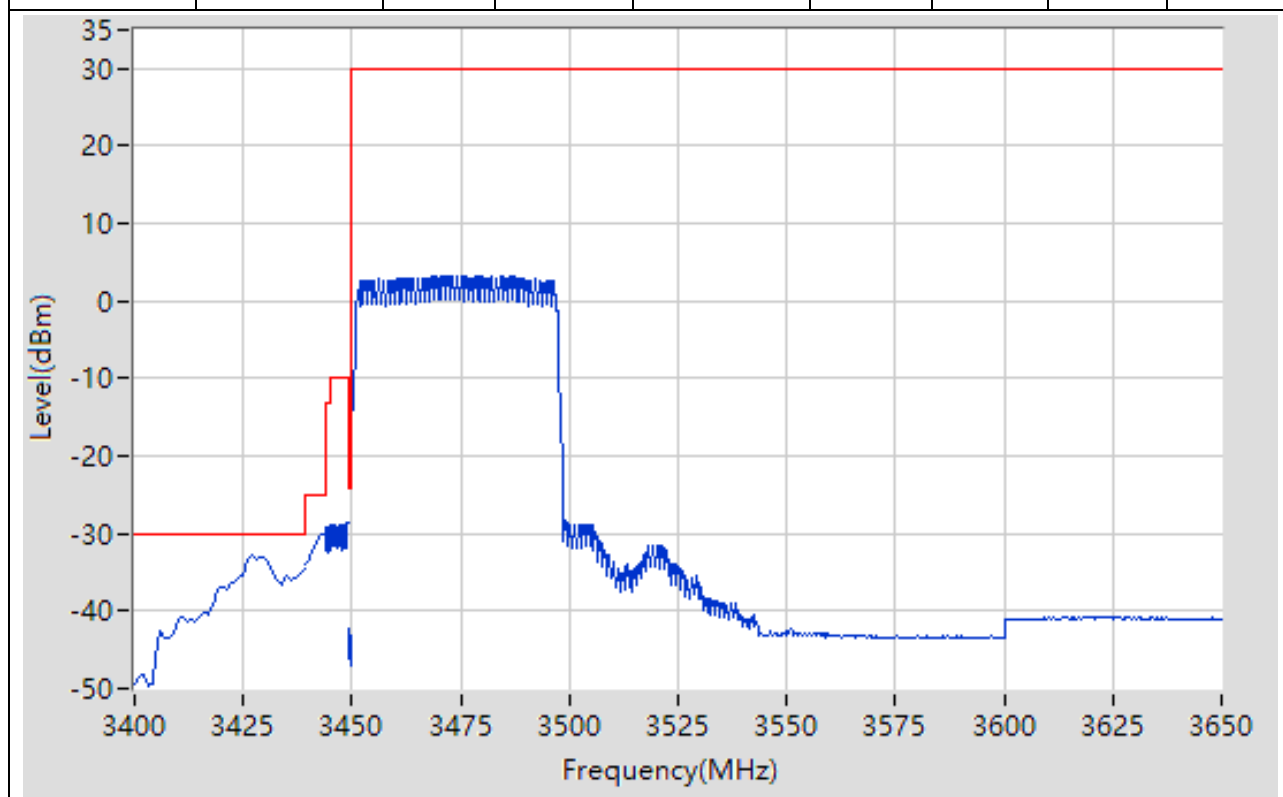
62.9. Band Edge for SA_IC(NTNV)(Subtest:9, Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3404	-43.03	-30	Pass	40
3440	3444	1	RMS	3444	-43.22	-25	Pass	6
3444	3445	1	RMS	3444.475	-42.77	-13	Pass	601
3445	3449	1	RMS	3448.993	-36.3	-10	Pass	601
3449	3450	0.03	RMS	3450	-42.14	-24	Pass	35
3450	3650	1	RMS	3451.333	17.22	30	Pass	601



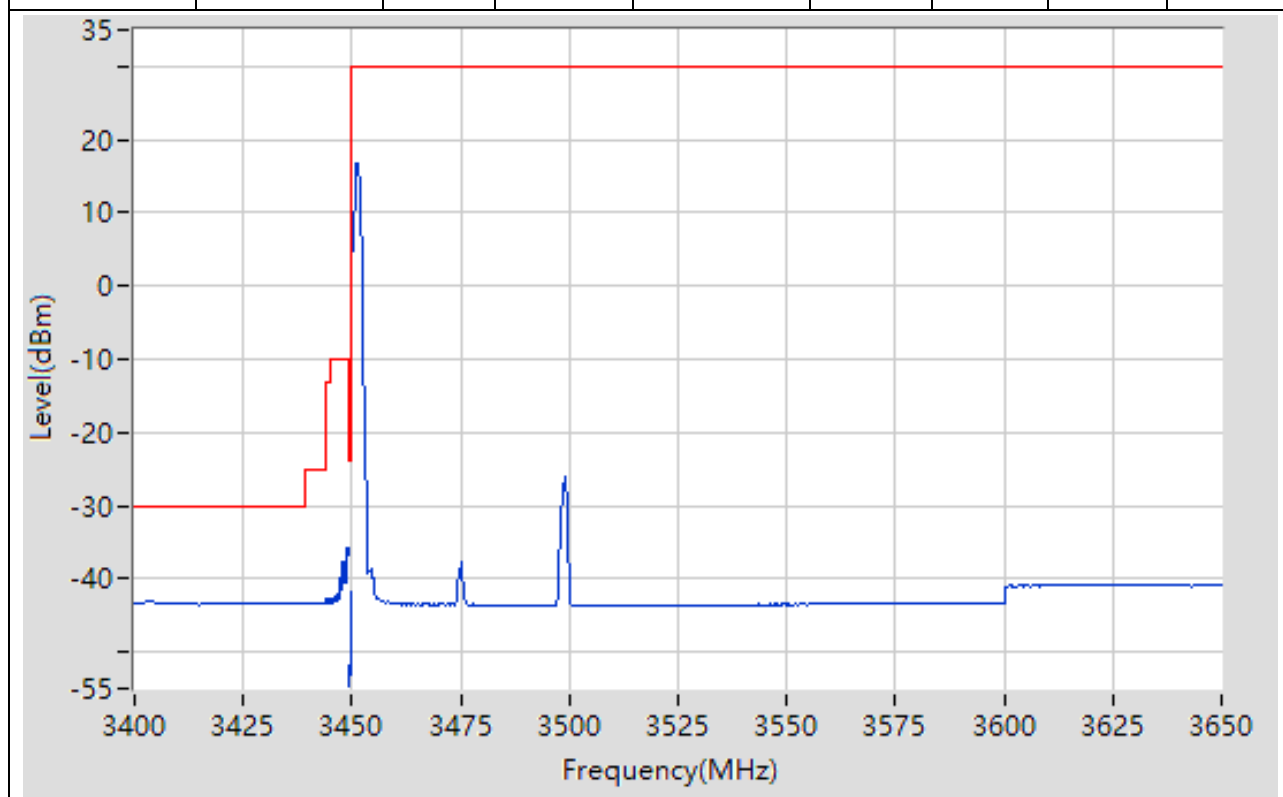
62.10. Band Edge for SA_IC(NTNV)(Subtest:10, Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:133, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3427	-32.65	-30	Pass	40
3440	3444	1	RMS	3444	-30.11	-25	Pass	6
3444	3445	1	RMS	3444.983	-29.03	-13	Pass	601
3445	3449	1	RMS	3449	-28.68	-10	Pass	601
3449	3450	0.03	RMS	3449	-42.22	-24	Pass	35
3450	3650	1	RMS	3469	3.32	30	Pass	601



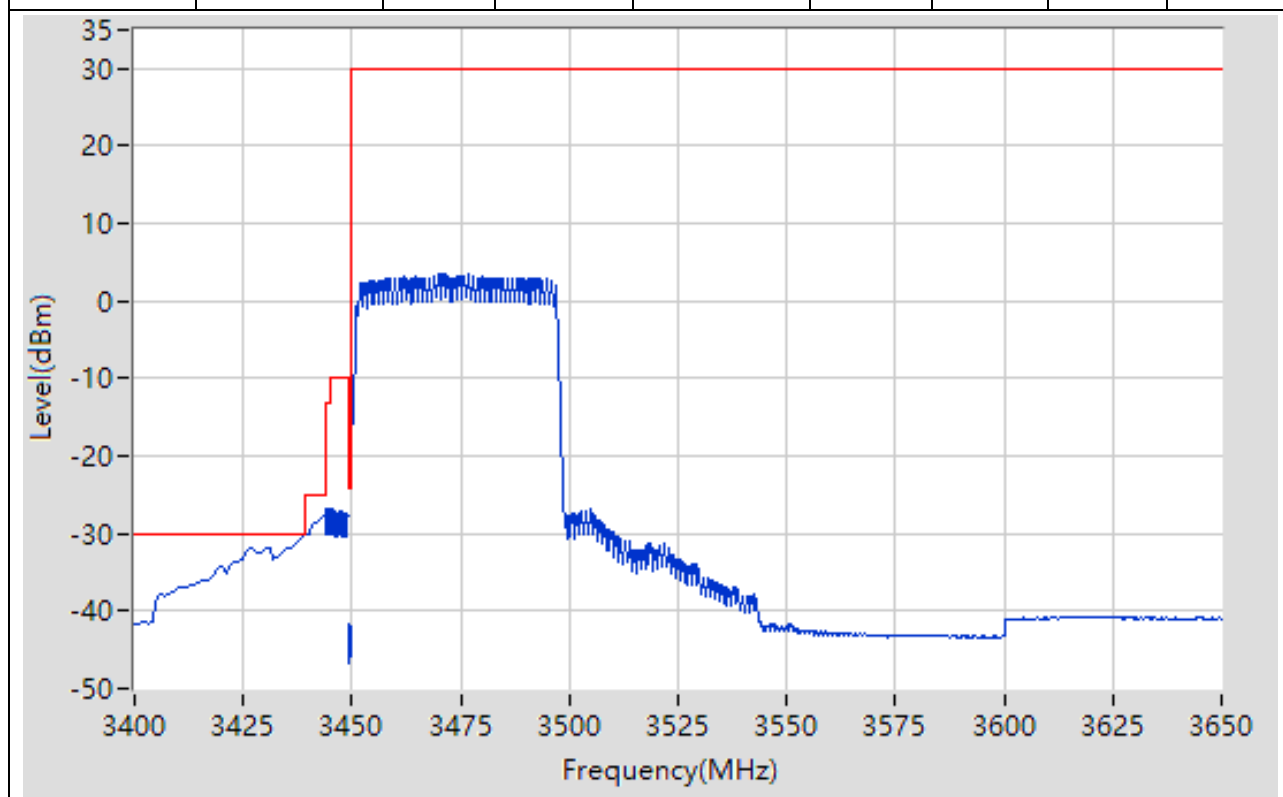
62.11. Band Edge for SA_IC(NTNV)(Subtest:11, Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3404	-42.95	-30	Pass	40
3440	3444	1	RMS	3444	-43.29	-25	Pass	6
3444	3445	1	RMS	3444.917	-42.77	-13	Pass	601
3445	3449	1	RMS	3449	-35.79	-10	Pass	601
3449	3450	0.03	RMS	3450	-41.77	-24	Pass	35
3450	3650	1	RMS	3451	16.77	30	Pass	601



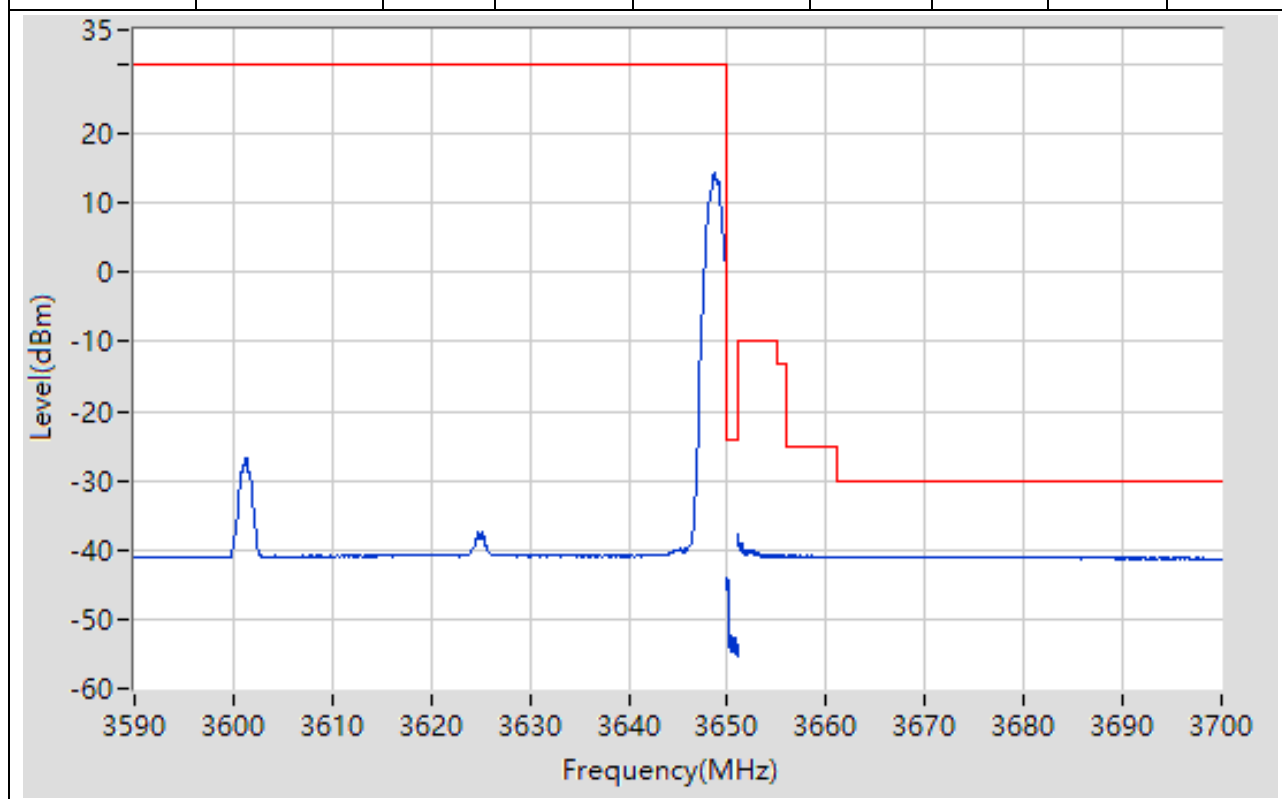
62.12. Band Edge for SA_IC(NTNV)(Subtest:12, Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3439	-30.2	-30	Pass	40
3440	3444	1	RMS	3444	-27.72	-25	Pass	6
3444	3445	1	RMS	3444.012	-26.72	-13	Pass	601
3445	3449	1	RMS	3445.153	-26.76	-10	Pass	601
3449	3450	0.03	RMS	3449.382	-41.82	-24	Pass	35
3450	3650	1	RMS	3469.667	3.47	30	Pass	601



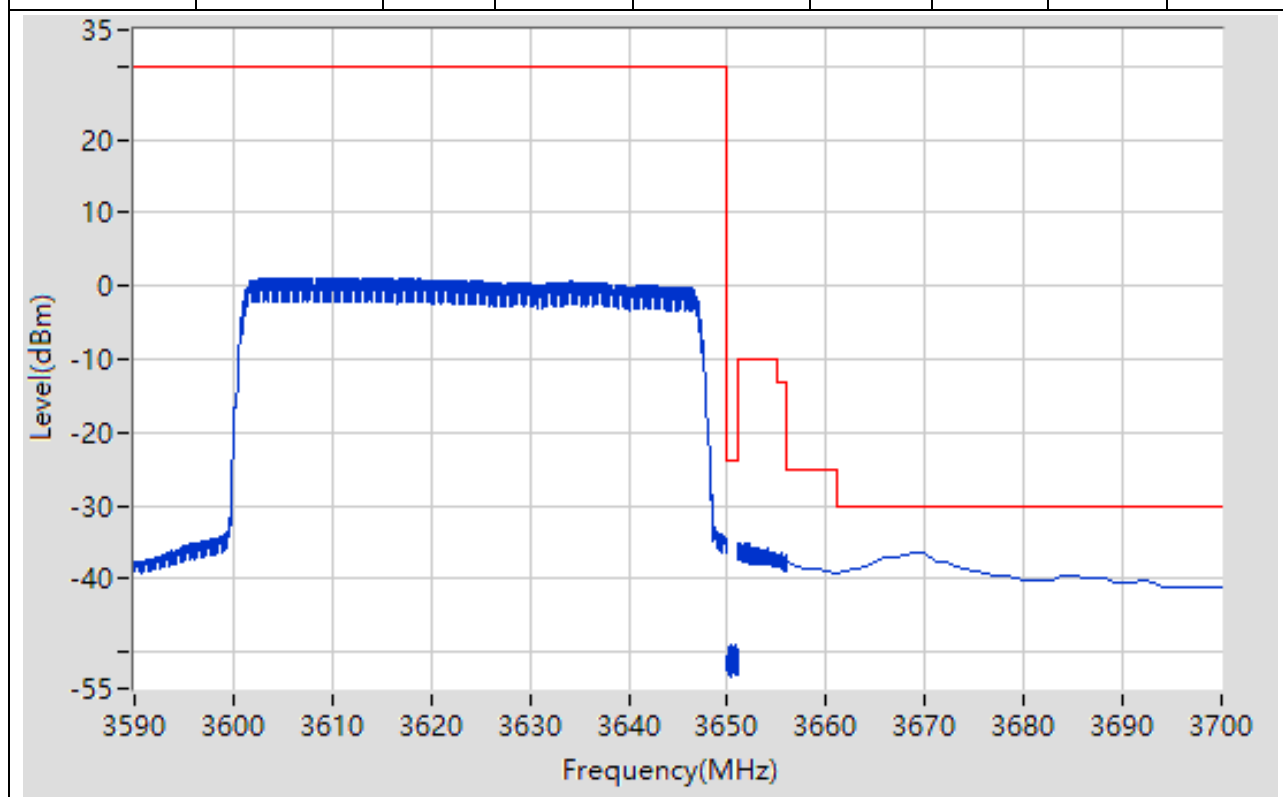
62.13. Band Edge for SA_IC(NTNV)(Subtest:13, Channel:641666, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:132)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3590	3650	1	RMS	3648.8	14.5	30	Pass	601
3650	3651	0.03	RMS	3650.003	-44.05	-24	Pass	601
3651	3655	1	RMS	3651.013	-37.74	-10	Pass	601
3655	3656	1	RMS	3655	-40.77	-13	Pass	601
3656	3660	1	RMS	3658.075	-40.83	-25	Pass	601
3660	3700	1	RMS	3661.13	-40.94	-30	Pass	601



62.14. Band Edge for SA_IC(NTNV)(Subtest:14, Channel:641666, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:133, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3590	3650	1	RMS	3603.4	1.06	30	Pass	601
3650	3651	0.03	RMS	3650.83	-49.07	-24	Pass	601
3651	3655	1	RMS	3651.007	-35.06	-10	Pass	601
3655	3656	1	RMS	3655.542	-36.31	-13	Pass	601
3656	3660	1	RMS	3656	-37.81	-25	Pass	6
3660	3700	1	RMS	3669	-36.4	-30	Pass	40



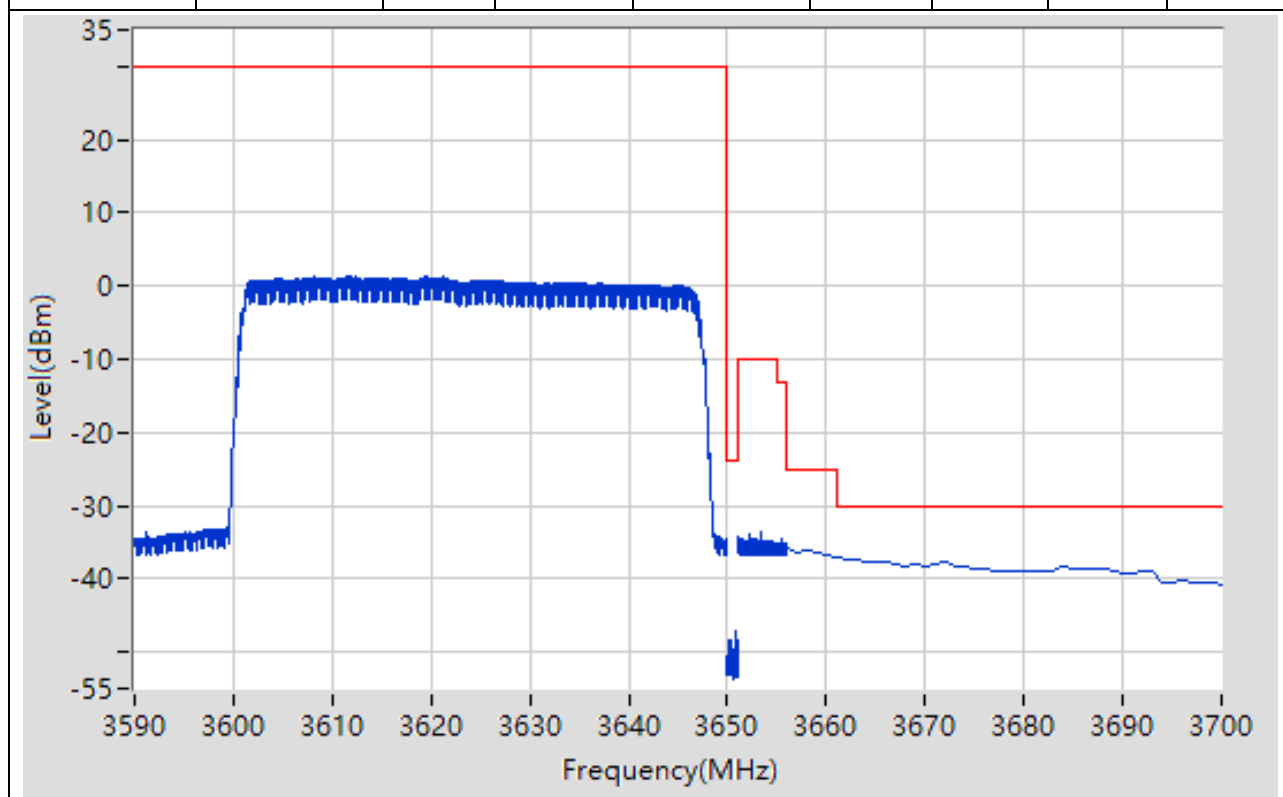
62.15. Band Edge for SA_IC(NTNV)(Subtest:15, Channel:641666, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:132)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3590	3650	1	RMS	3648.7	14.61	30	Pass	601
3650	3651	0.03	RMS	3650.002	-43.99	-24	Pass	601
3651	3655	1	RMS	3651.007	-37.7	-10	Pass	601
3655	3656	1	RMS	3655.06	-40.82	-13	Pass	601
3656	3660	1	RMS	3657	-41.13	-25	Pass	6
3660	3700	1	RMS	3661	-41.18	-30	Pass	40



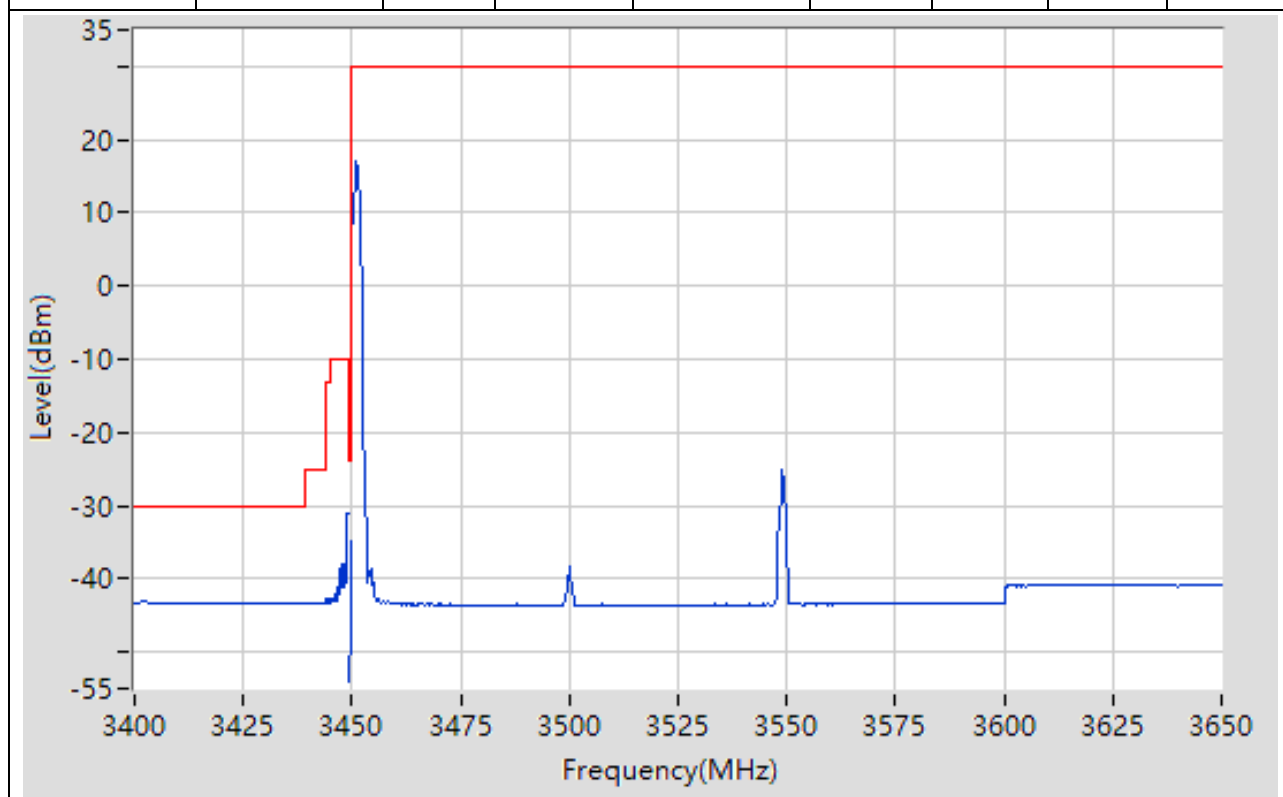
62.16. Band Edge for SA_IC(NTNV)(Subtest:16, Channel:641666, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3590	3650	1	RMS	3611.9	1.31	30	Pass	601
3650	3651	0.03	RMS	3650.92	-47.29	-24	Pass	601
3651	3655	1	RMS	3653.433	-33.64	-10	Pass	601
3655	3656	1	RMS	3655.472	-34.51	-13	Pass	601
3656	3660	1	RMS	3656	-35.77	-25	Pass	6
3660	3700	1	RMS	3661	-37.15	-30	Pass	40



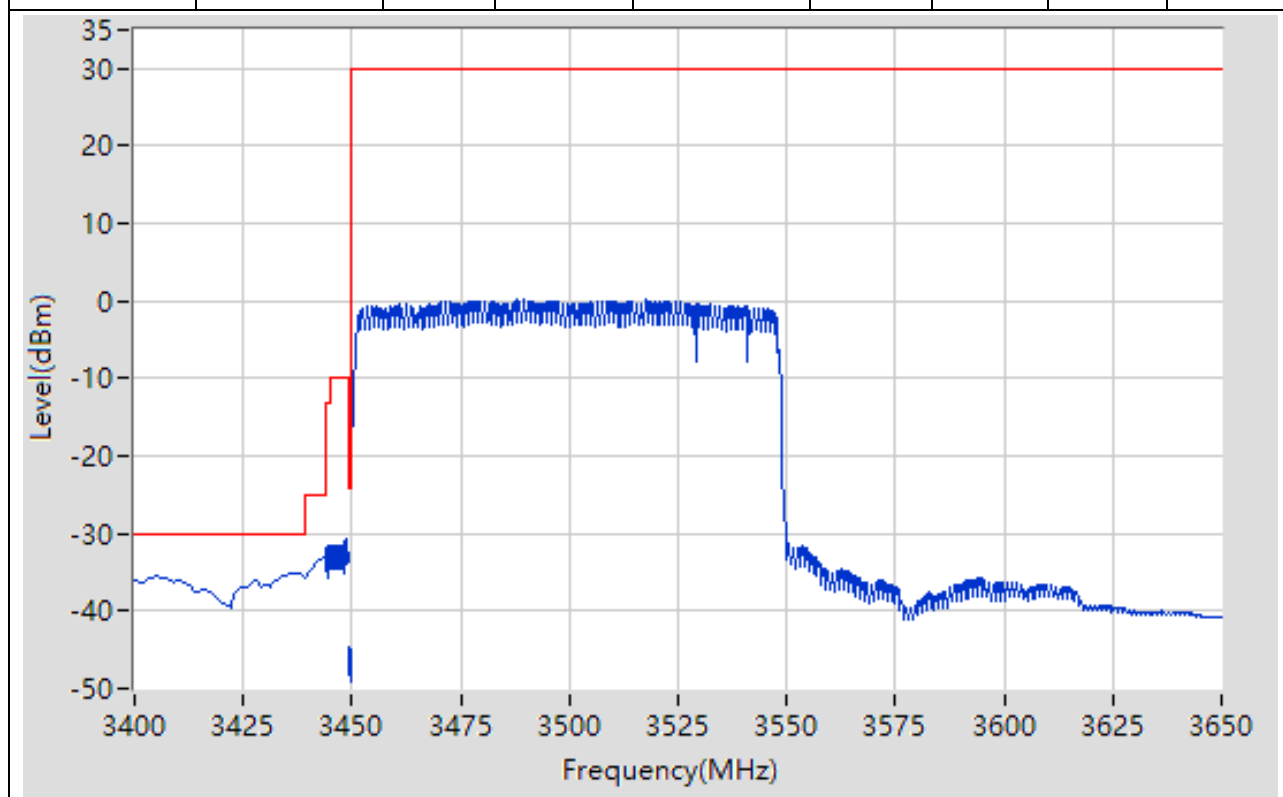
62.17. Band Edge for SA_IC(NTNV)(Subtest:25, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3402	-43.06	-30	Pass	40
3440	3444	1	RMS	3444	-43.26	-25	Pass	6
3444	3445	1	RMS	3444.683	-42.78	-13	Pass	601
3445	3449	1	RMS	3449	-31.08	-10	Pass	601
3449	3450	0.03	RMS	3450	-34.84	-24	Pass	35
3450	3650	1	RMS	3451	17.18	30	Pass	601



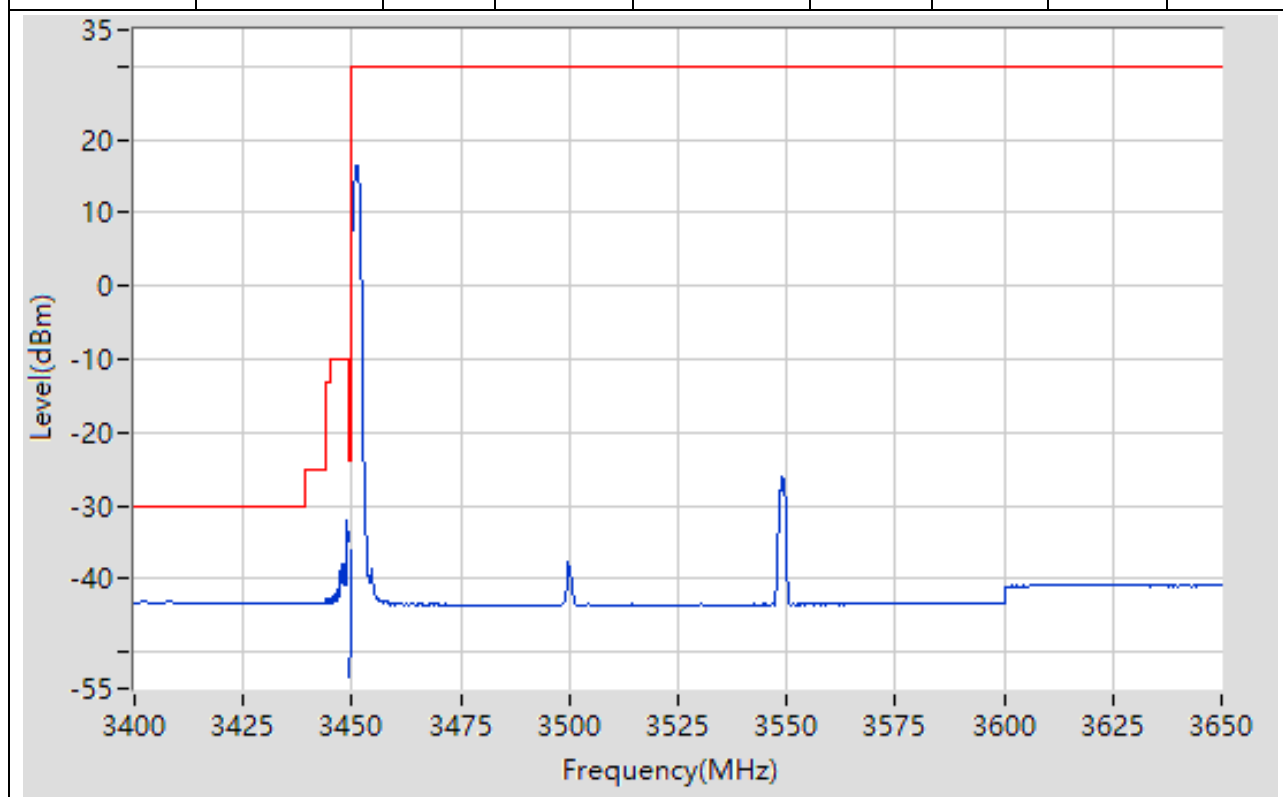
62.18. Band Edge for SA_IC(NTNV)(Subtest:26, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3437	-35.05	-30	Pass	40
3440	3444	1	RMS	3444	-32.76	-25	Pass	6
3444	3445	1	RMS	3444.593	-31.44	-13	Pass	601
3445	3449	1	RMS	3448.913	-30.7	-10	Pass	601
3449	3450	0.03	RMS	3449.412	-44.77	-24	Pass	35
3450	3650	1	RMS	3489.667	0.25	30	Pass	601



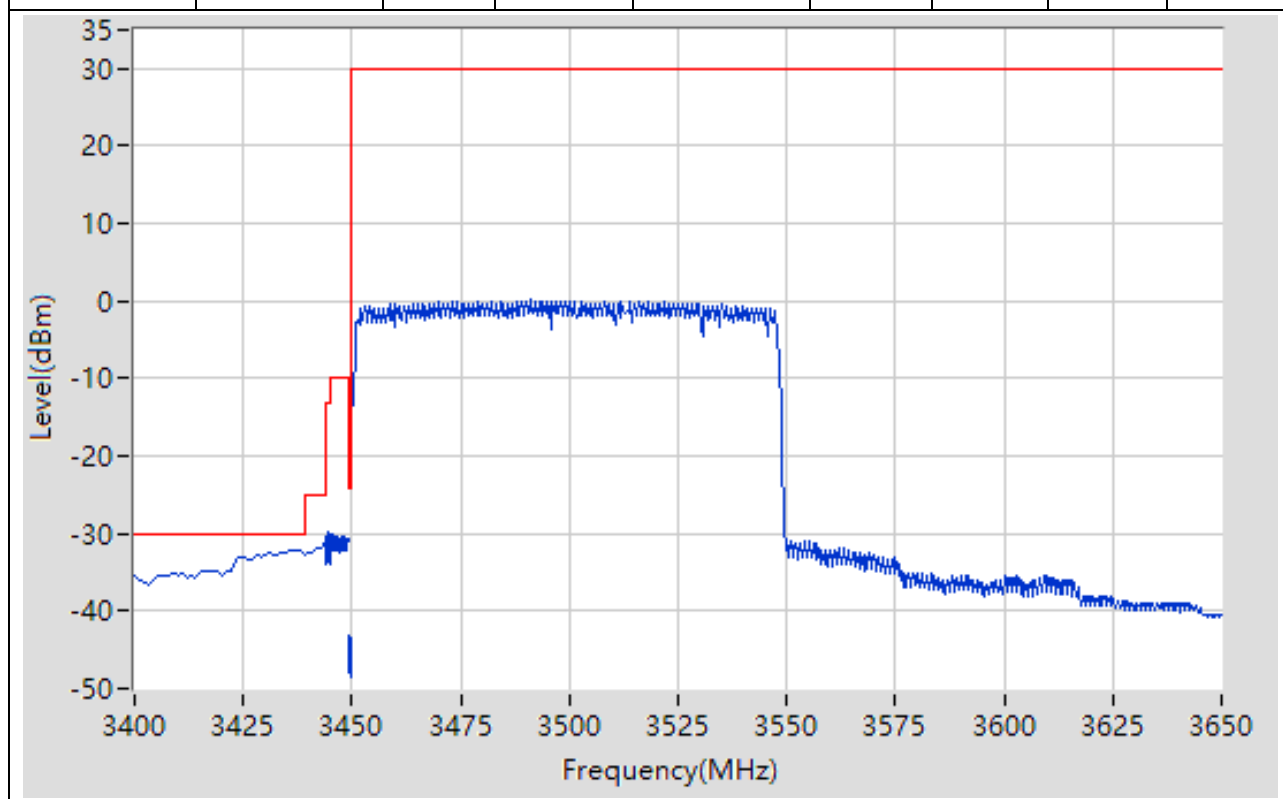
62.19. Band Edge for SA_IC(NTNV)(Subtest:27, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3402	-43.12	-30	Pass	40
3440	3444	1	RMS	3444	-43.27	-25	Pass	6
3444	3445	1	RMS	3444.58	-42.79	-13	Pass	601
3445	3449	1	RMS	3448.993	-31.9	-10	Pass	601
3449	3450	0.03	RMS	3450	-35.98	-24	Pass	35
3450	3650	1	RMS	3451.333	16.32	30	Pass	601



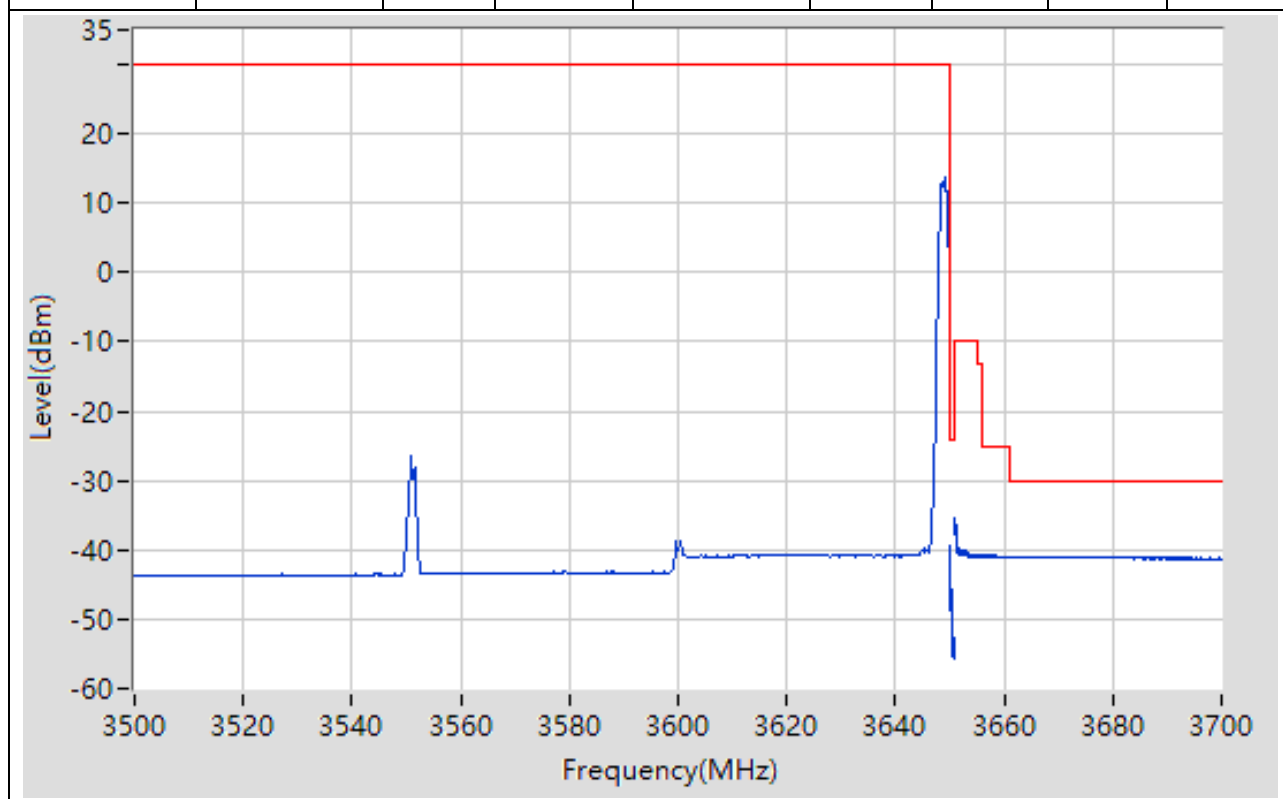
62.20. Band Edge for SA_IC(NTNV)(Subtest:28, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3436	-32.05	-30	Pass	40
3440	3444	1	RMS	3444	-31.07	-25	Pass	6
3444	3445	1	RMS	3444.755	-29.88	-13	Pass	601
3445	3449	1	RMS	3445.32	-30.21	-10	Pass	601
3449	3450	0.03	RMS	3449.412	-43.06	-24	Pass	35
3450	3650	1	RMS	3491	0.14	30	Pass	601



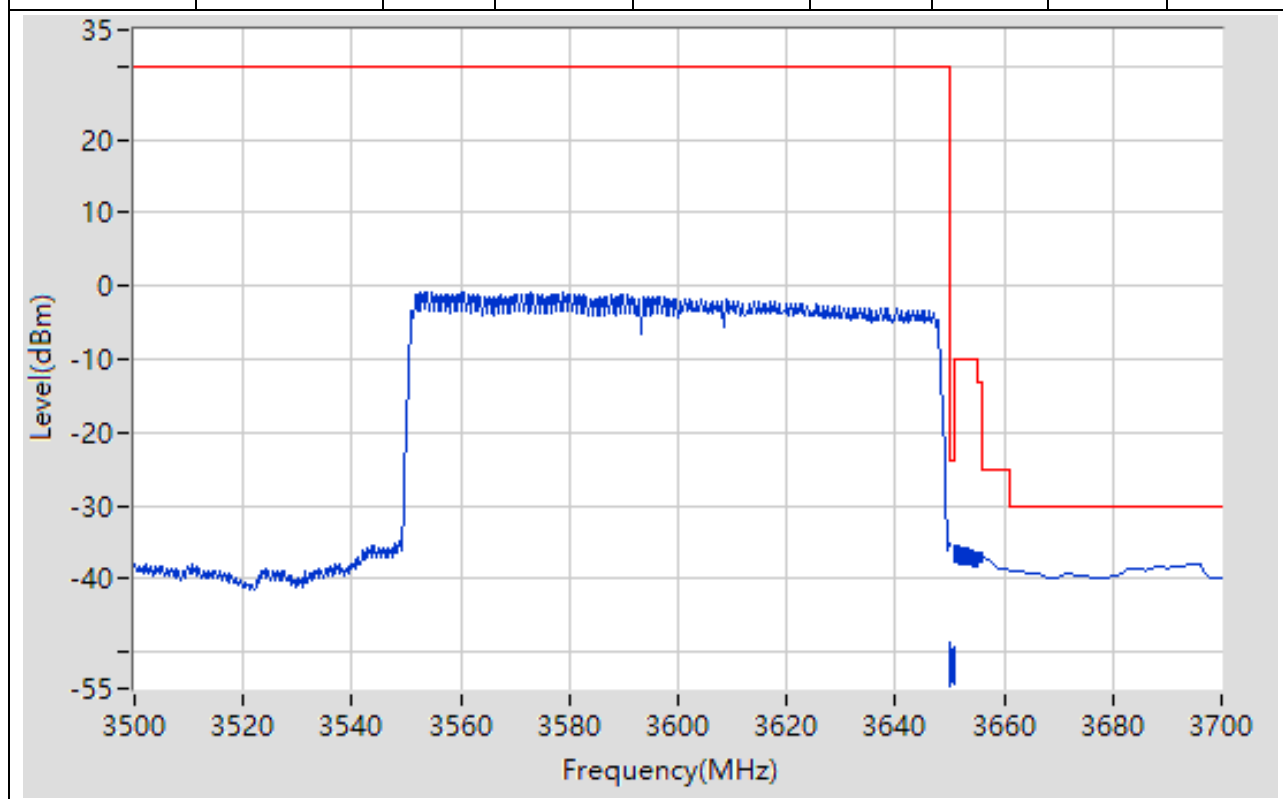
62.21. Band Edge for SA_IC(NTNV)(Subtest:29, Channel:640000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3650	1	RMS	3649.25	13.62	30	Pass	601
3650	3651	0.03	RMS	3650.005	-39.38	-24	Pass	601
3651	3655	1	RMS	3651.007	-35.34	-10	Pass	601
3655	3656	1	RMS	3655.322	-40.72	-13	Pass	601
3656	3660	1	RMS	3656.233	-40.87	-25	Pass	601
3660	3700	1	RMS	3666.135	-40.95	-30	Pass	601



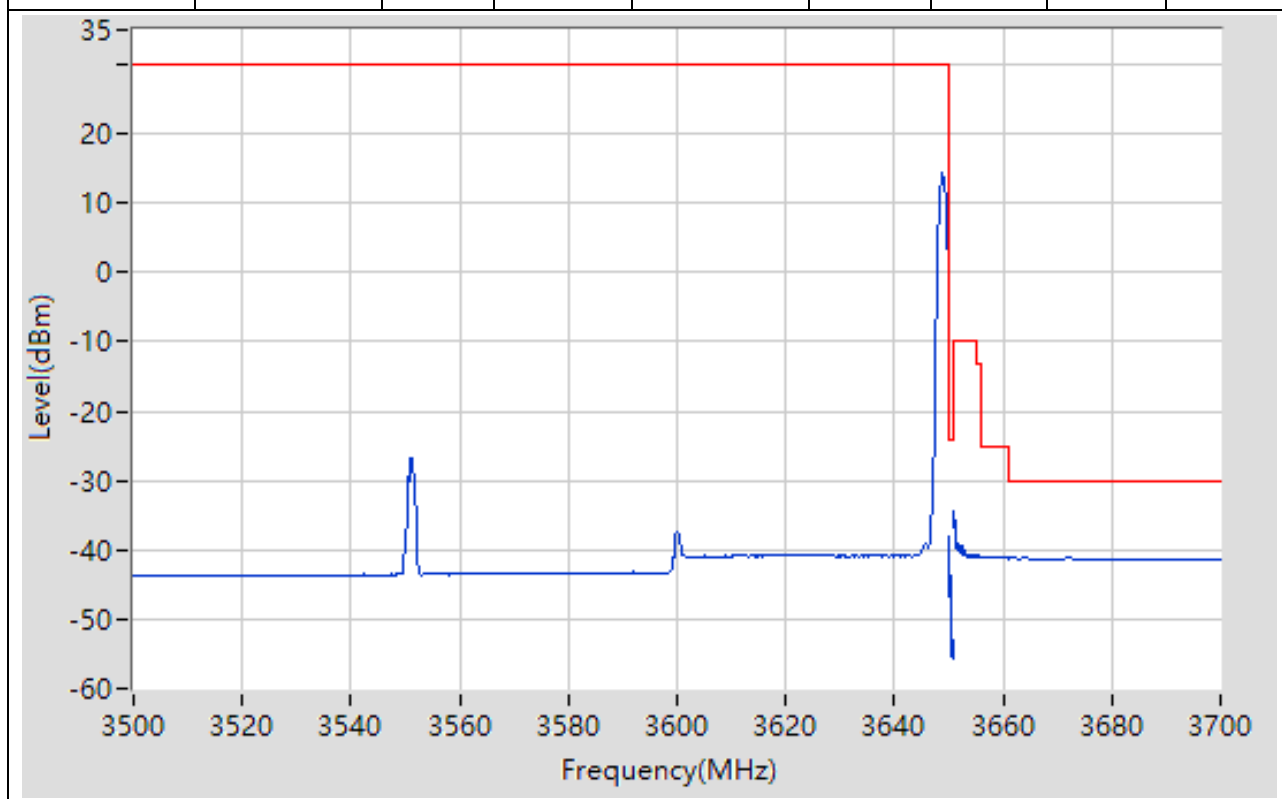
62.22. Band Edge for SA_IC(NTNV)(Subtest:30, Channel:640000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3650	1	RMS	3554	-0.89	30	Pass	601
3650	3651	0.03	RMS	3650.008	-48.83	-24	Pass	601
3651	3655	1	RMS	3651.28	-35.43	-10	Pass	601
3655	3656	1	RMS	3655.92	-36.53	-13	Pass	601
3656	3660	1	RMS	3656	-37.04	-25	Pass	6
3660	3700	1	RMS	3696	-38.06	-30	Pass	40



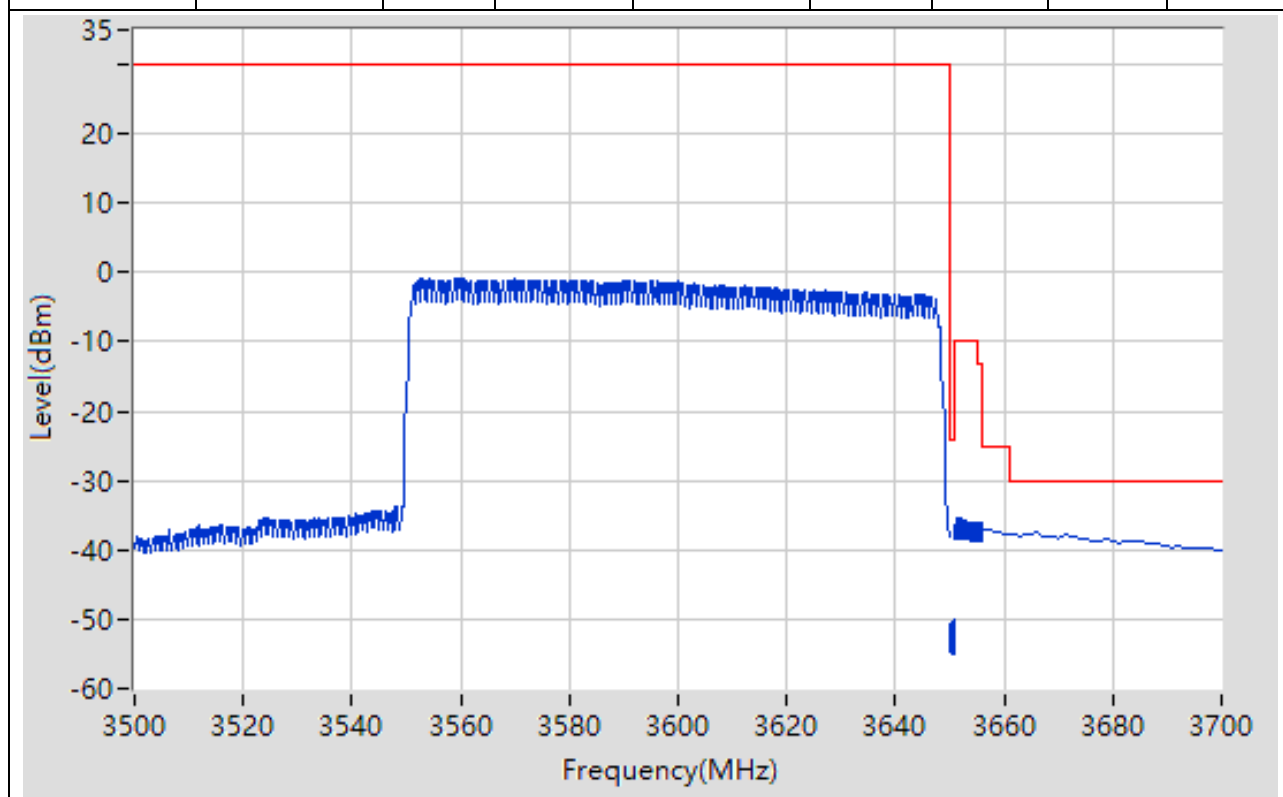
62.23. Band Edge for SA_IC(NTNV)(Subtest:31, Channel:640000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3650	1	RMS	3648.75	14.26	30	Pass	601
3650	3651	0.03	RMS	3650	-38.13	-24	Pass	601
3651	3655	1	RMS	3651.007	-34.58	-10	Pass	601
3655	3656	1	RMS	3655.243	-40.84	-13	Pass	601
3656	3660	1	RMS	3658	-41.15	-25	Pass	6
3660	3700	1	RMS	3664	-41.2	-30	Pass	40



62.24. Band Edge for SA_IC(NTNV)(Subtest:32, Channel:640000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

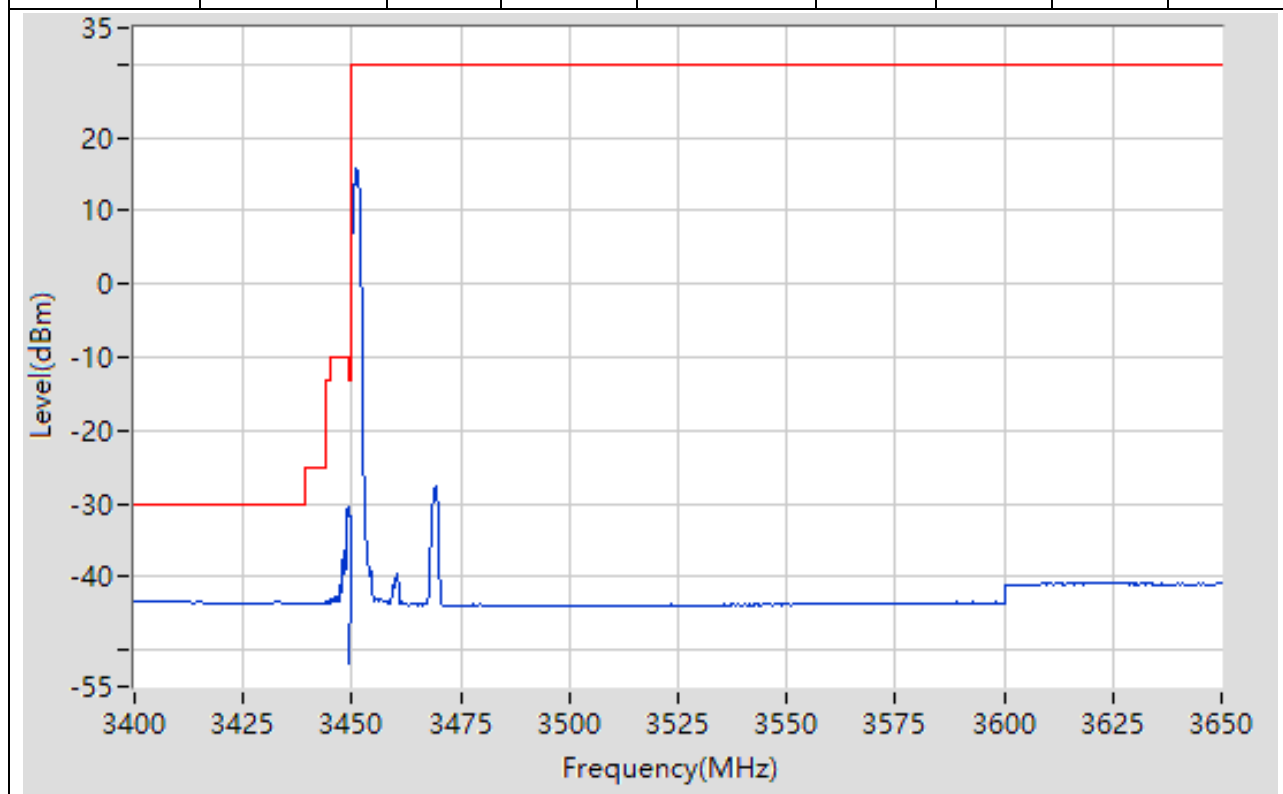
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3650	1	RMS	3559.75	-0.71	30	Pass	601
3650	3651	0.03	RMS	3650.918	-50.06	-24	Pass	601
3651	3655	1	RMS	3651.38	-35.46	-10	Pass	601
3655	3656	1	RMS	3655.66	-35.95	-13	Pass	601
3656	3660	1	RMS	3657	-36.99	-25	Pass	6
3660	3700	1	RMS	3666	-37.54	-30	Pass	40



63. n78 30kHz(3450-3650MHz)_MIMO-ANT4

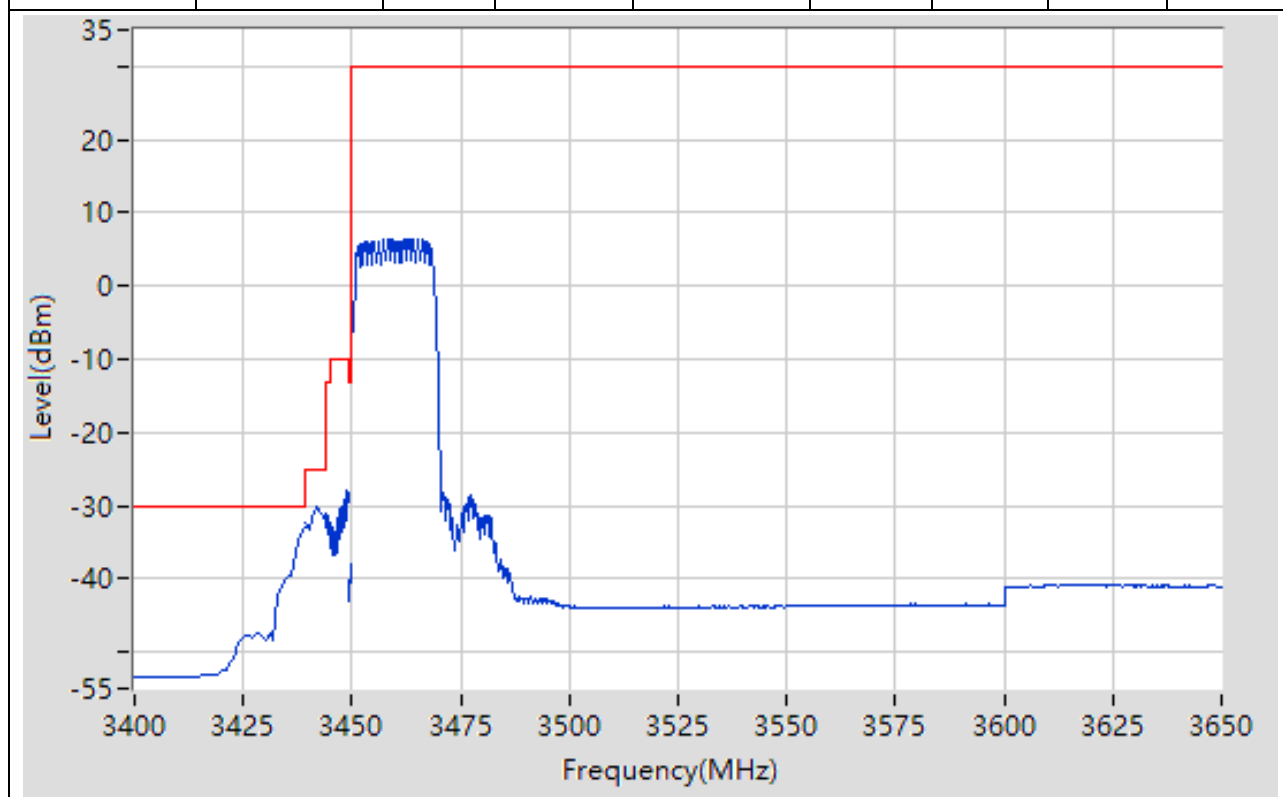
63.1. Band Edge for SA_IC(NTNV)(Subtest:1, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3400	-43.27	-30	Pass	40
3440	3444	1	RMS	3443	-43.56	-25	Pass	6
3444	3445	1	RMS	3444.947	-43.19	-13	Pass	601
3445	3449	1	RMS	3449	-30.57	-10	Pass	601
3449	3450	0.06	RMS	3450	-31.87	-13	Pass	18
3450	3650	1	RMS	3450.667	15.76	30	Pass	601



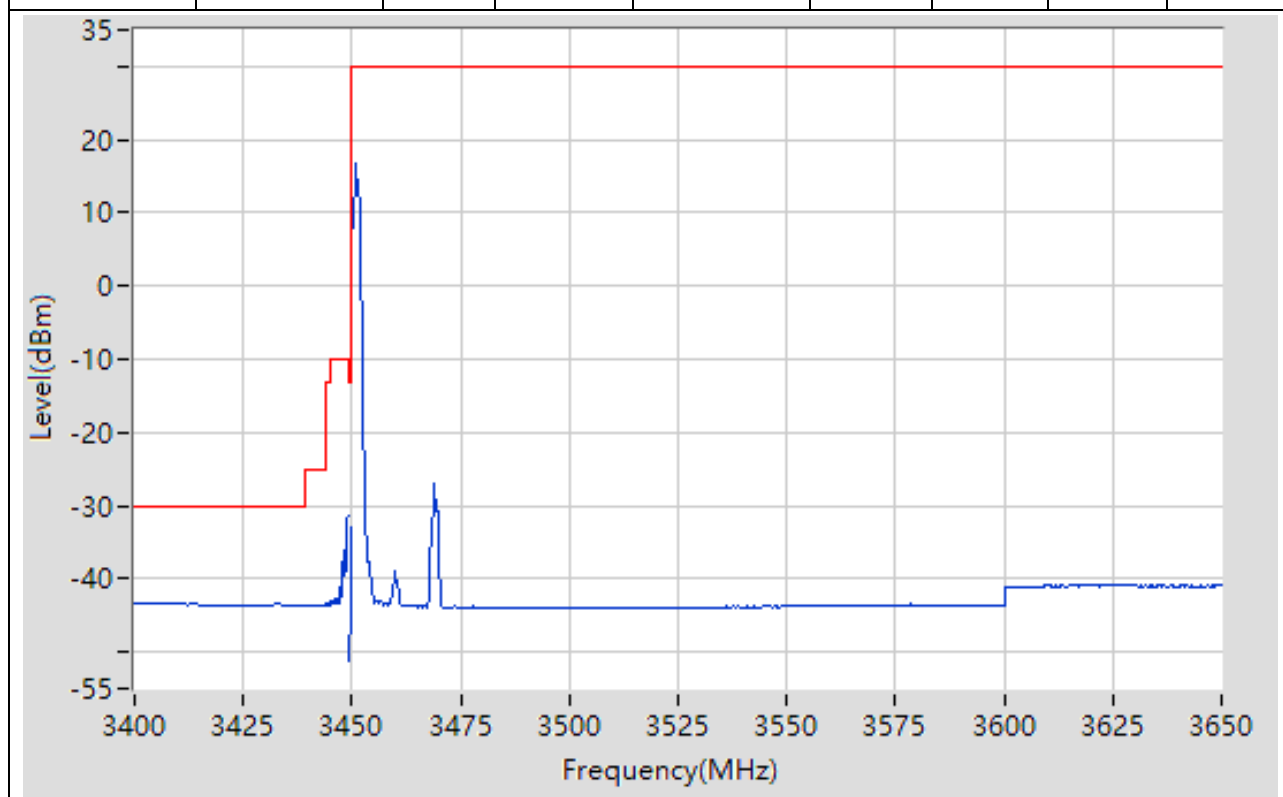
63.2. Band Edge for SA_IC(NTNV)(Subtest:2, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3439	-32.89	-30	Pass	40
3440	3444	1	RMS	3442	-30.09	-25	Pass	6
3444	3445	1	RMS	3444.015	-31.24	-13	Pass	601
3445	3449	1	RMS	3448.987	-28.03	-10	Pass	601
3449	3450	0.06	RMS	3450	-38.16	-13	Pass	18
3450	3650	1	RMS	3463	6.5	30	Pass	601



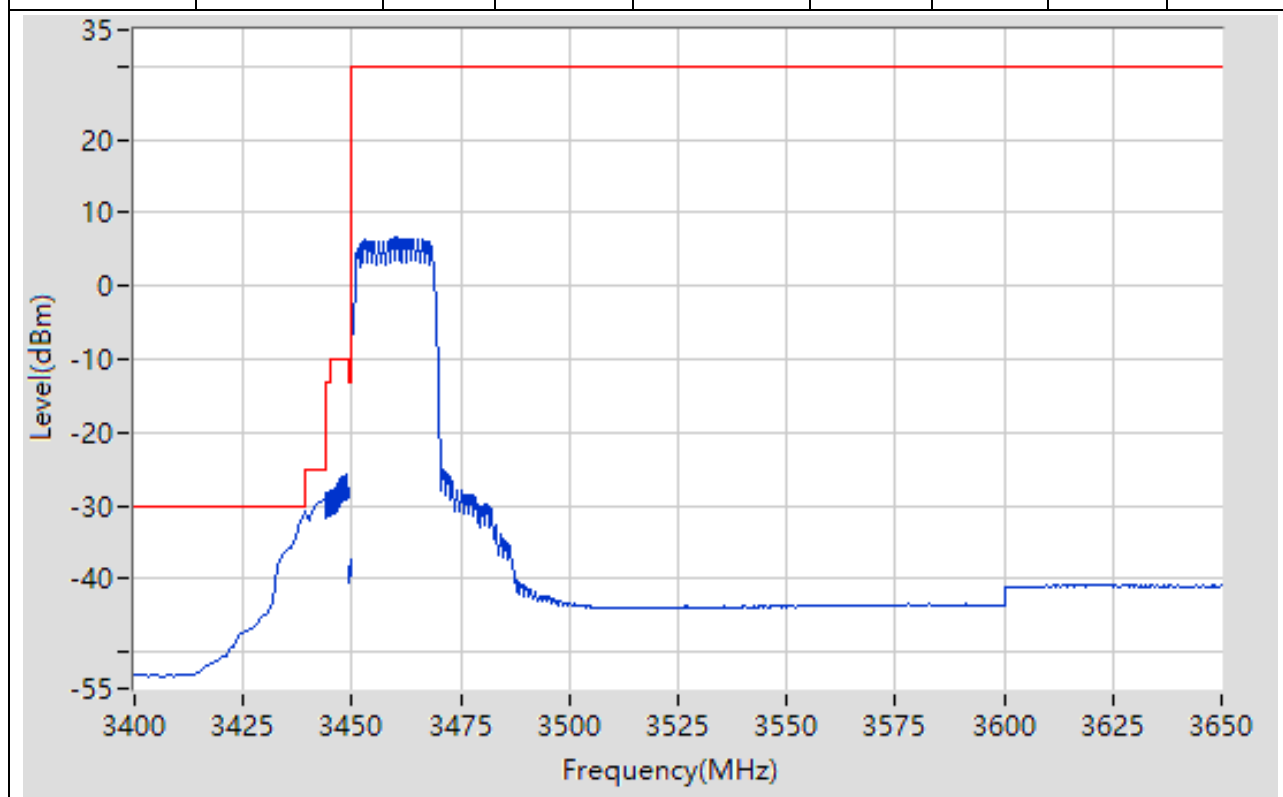
63.3. Band Edge for SA_IC(NTNV)(Subtest:3, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3433	-43.23	-30	Pass	40
3440	3444	1	RMS	3443	-43.52	-25	Pass	6
3444	3445	1	RMS	3444.903	-43.13	-13	Pass	601
3445	3449	1	RMS	3449	-31.41	-10	Pass	601
3449	3450	0.06	RMS	3450	-32.96	-13	Pass	18
3450	3650	1	RMS	3451	16.7	30	Pass	601



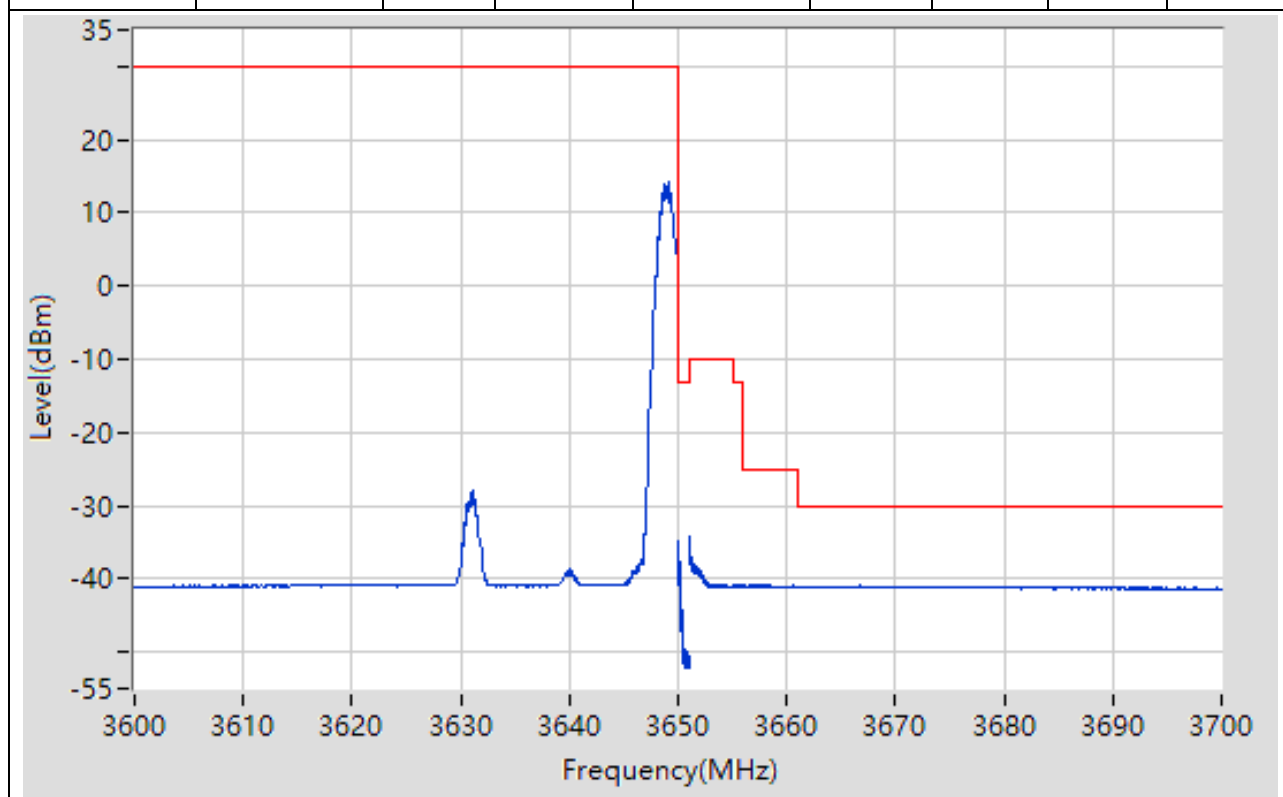
63.4. Band Edge for SA_IC(NTNV)(Subtest:4, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3439	-32.19	-30	Pass	40
3440	3444	1	RMS	3444	-29.31	-25	Pass	6
3444	3445	1	RMS	3444.99	-28.15	-13	Pass	601
3445	3449	1	RMS	3448.953	-25.81	-10	Pass	601
3449	3450	0.06	RMS	3449.882	-37.41	-13	Pass	18
3450	3650	1	RMS	3460	6.56	30	Pass	601



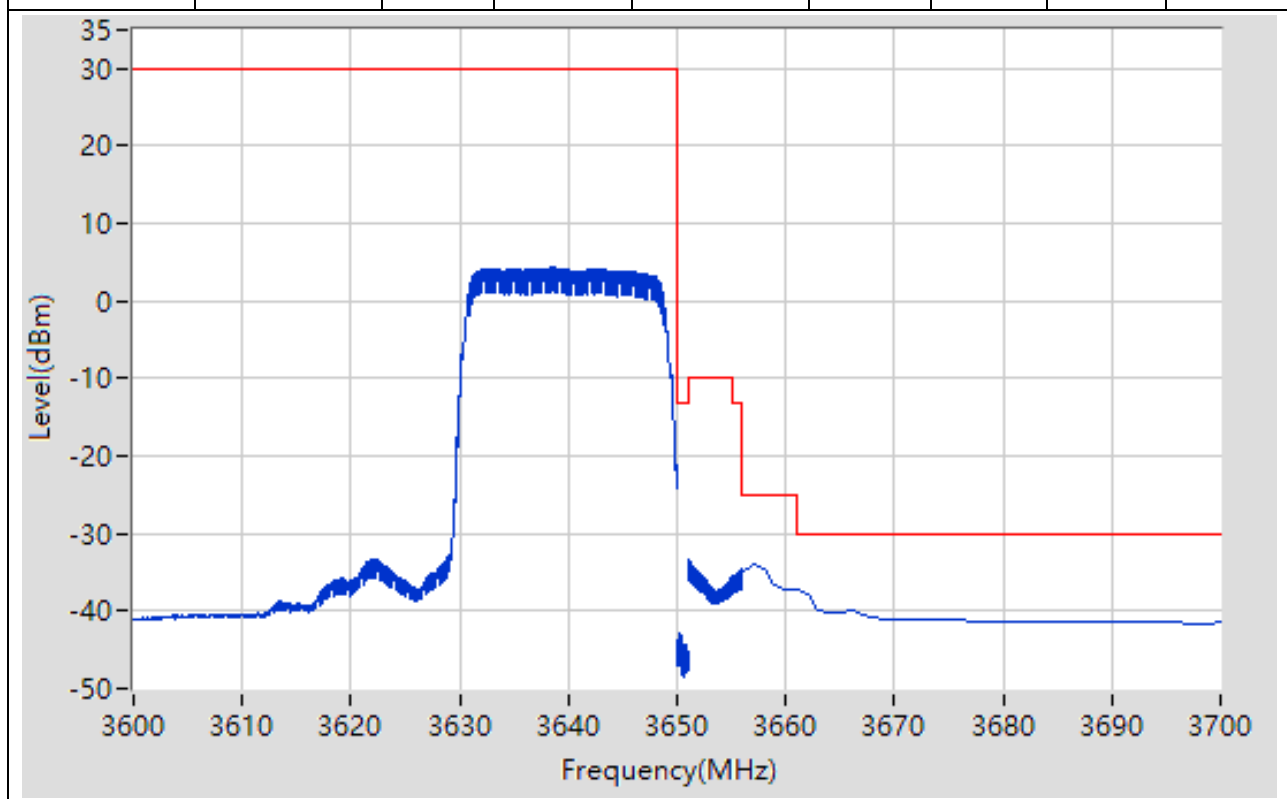
63.5. Band Edge for SA_IC(NTNV)(Subtest:5, Channel:642666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3600	3650	1	RMS	3649.083	14.08	30	Pass	601
3650	3651	0.062	RMS	3650.007	-34.86	-13	Pass	601
3651	3655	1	RMS	3651	-34.32	-10	Pass	601
3655	3656	1	RMS	3655.062	-40.94	-13	Pass	601
3656	3660	1	RMS	3657.892	-40.91	-25	Pass	601
3660	3700	1	RMS	3666.785	-40.98	-30	Pass	601



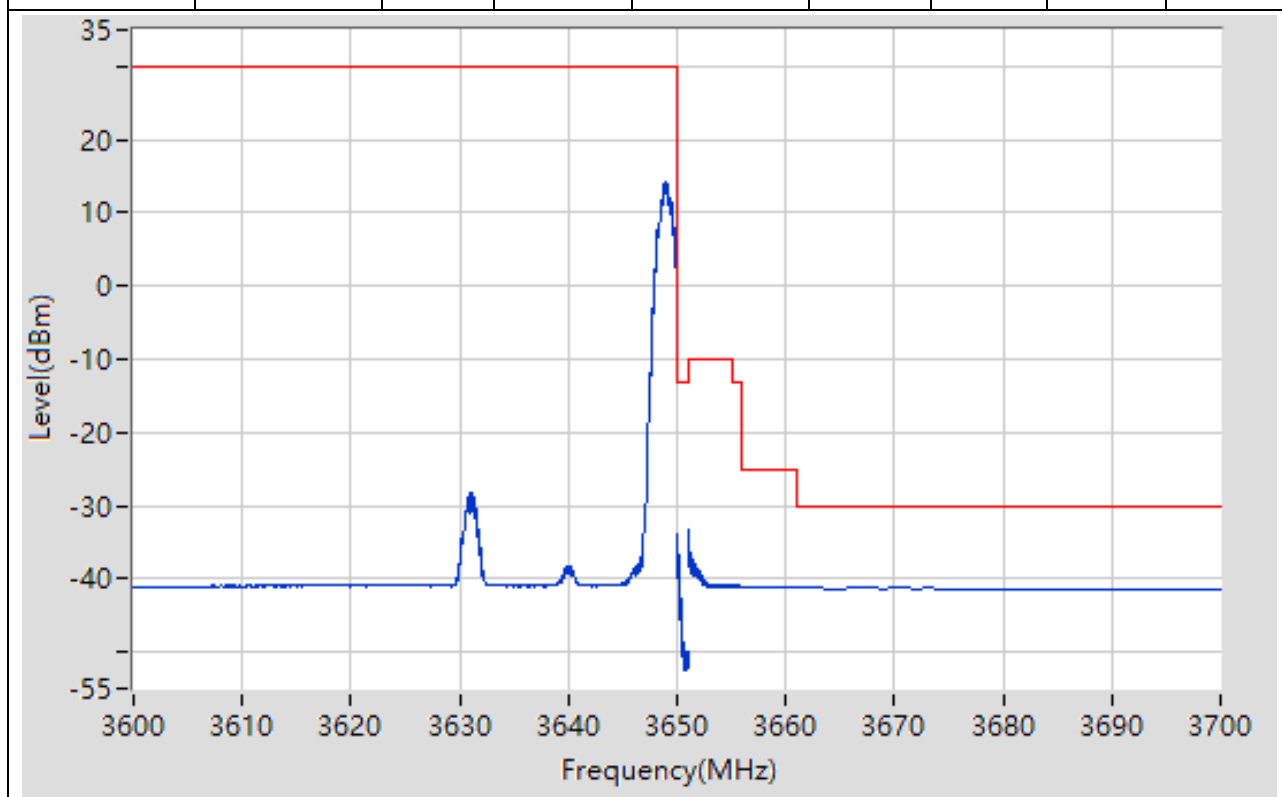
63.6. Band Edge for SA_IC(NTNV)(Subtest:6, Channel:642666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3600	3650	1	RMS	3638.5	4.25	30	Pass	601
3650	3651	0.062	RMS	3650.31	-42.91	-13	Pass	601
3651	3655	1	RMS	3651.007	-33.5	-10	Pass	601
3655	3656	1	RMS	3655.98	-34.68	-13	Pass	601
3656	3660	1	RMS	3657	-33.99	-25	Pass	6
3660	3700	1	RMS	3661	-37.19	-30	Pass	40



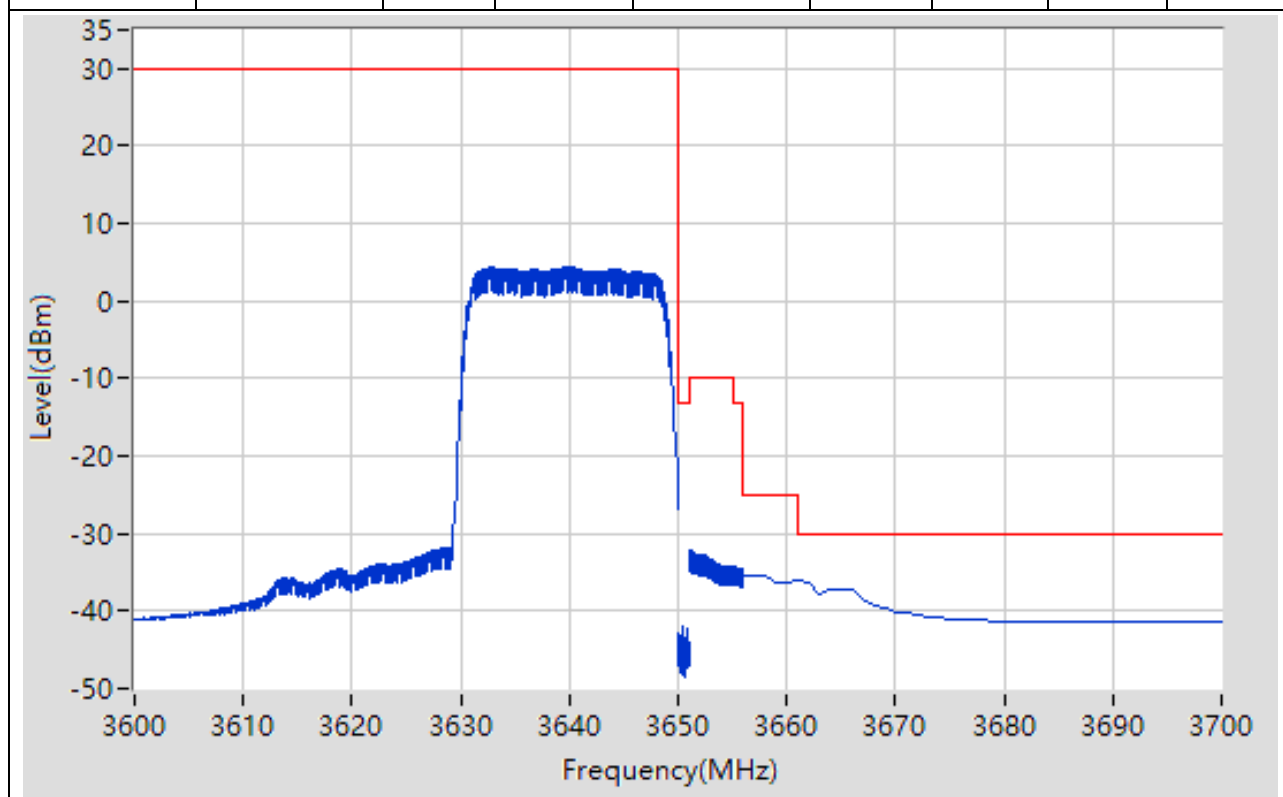
63.7. Band Edge for SA_IC(NTNV)(Subtest:7, Channel:642666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3600	3650	1	RMS	3649	14.27	30	Pass	601
3650	3651	0.062	RMS	3650.003	-33.77	-13	Pass	601
3651	3655	1	RMS	3651	-33.43	-10	Pass	601
3655	3656	1	RMS	3655.102	-40.93	-13	Pass	601
3656	3660	1	RMS	3658	-41.16	-25	Pass	6
3660	3700	1	RMS	3667	-41.18	-30	Pass	40



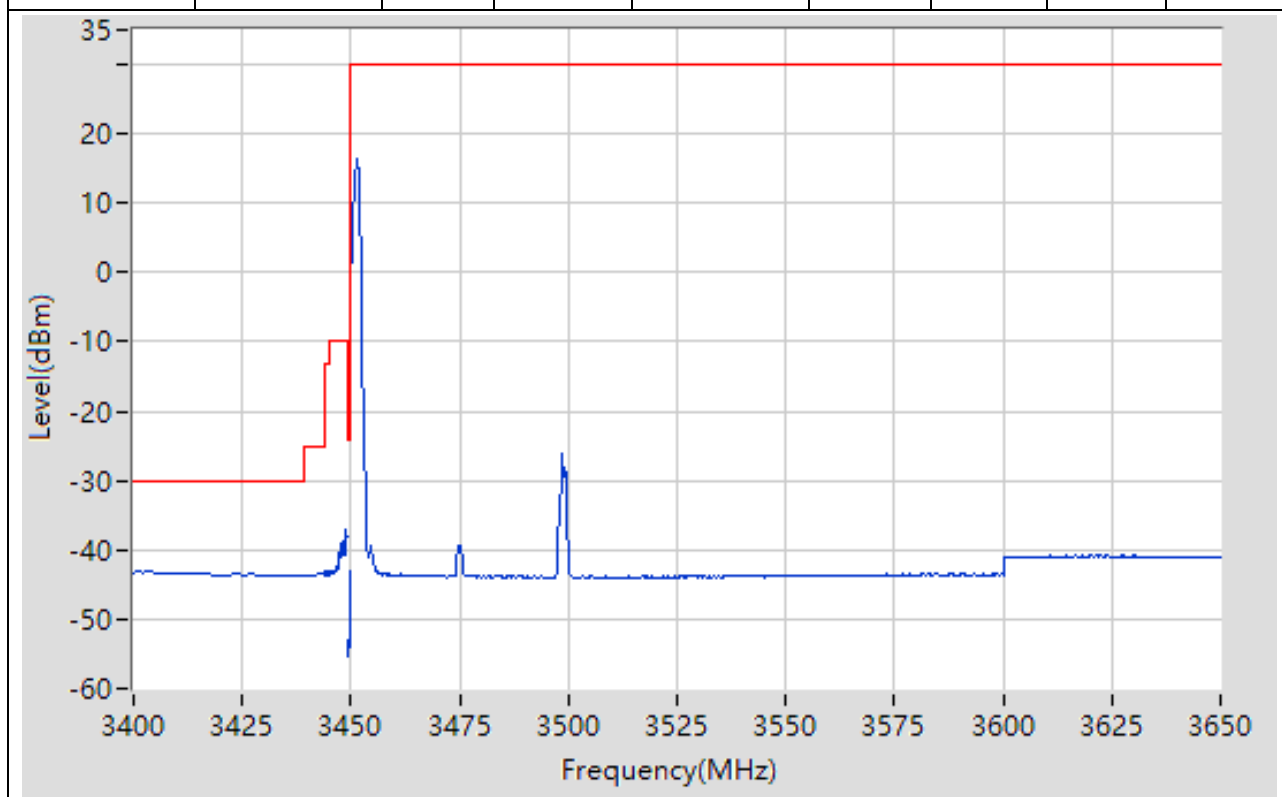
63.8. Band Edge for SA_IC(NTNV)(Subtest:8, Channel:642666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3600	3650	1	RMS	3639.667	4.35	30	Pass	601
3650	3651	0.062	RMS	3650.495	-41.99	-13	Pass	601
3651	3655	1	RMS	3651.04	-32.11	-10	Pass	601
3655	3656	1	RMS	3655.197	-34.33	-13	Pass	601
3656	3660	1	RMS	3656	-35.32	-25	Pass	6
3660	3700	1	RMS	3661	-36.11	-30	Pass	40



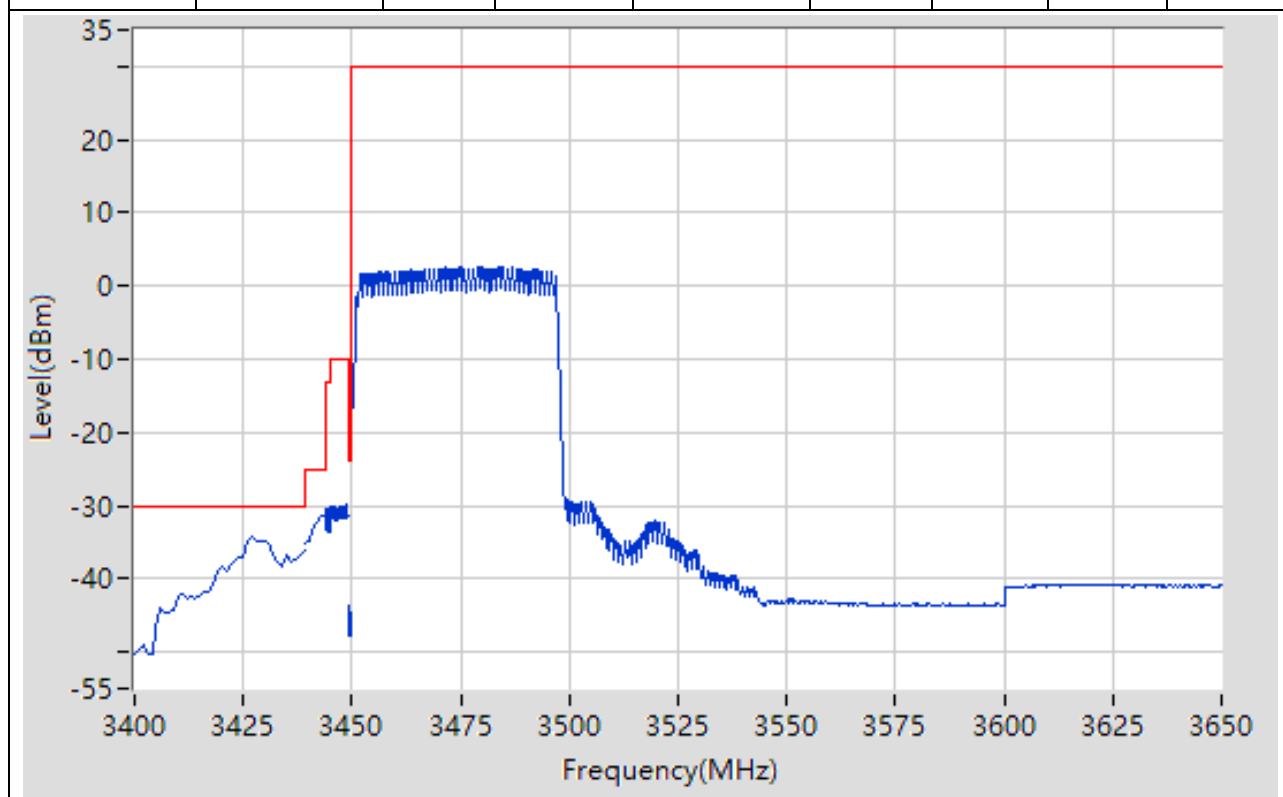
63.9. Band Edge for SA_IC(NTNV)(Subtest:9, Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3404	-43.07	-30	Pass	40
3440	3444	1	RMS	3443	-43.53	-25	Pass	6
3444	3445	1	RMS	3444.83	-43.14	-13	Pass	601
3445	3449	1	RMS	3448.987	-37.08	-10	Pass	601
3449	3450	0.03	RMS	3450	-43.02	-24	Pass	35
3450	3650	1	RMS	3451.333	16.43	30	Pass	601



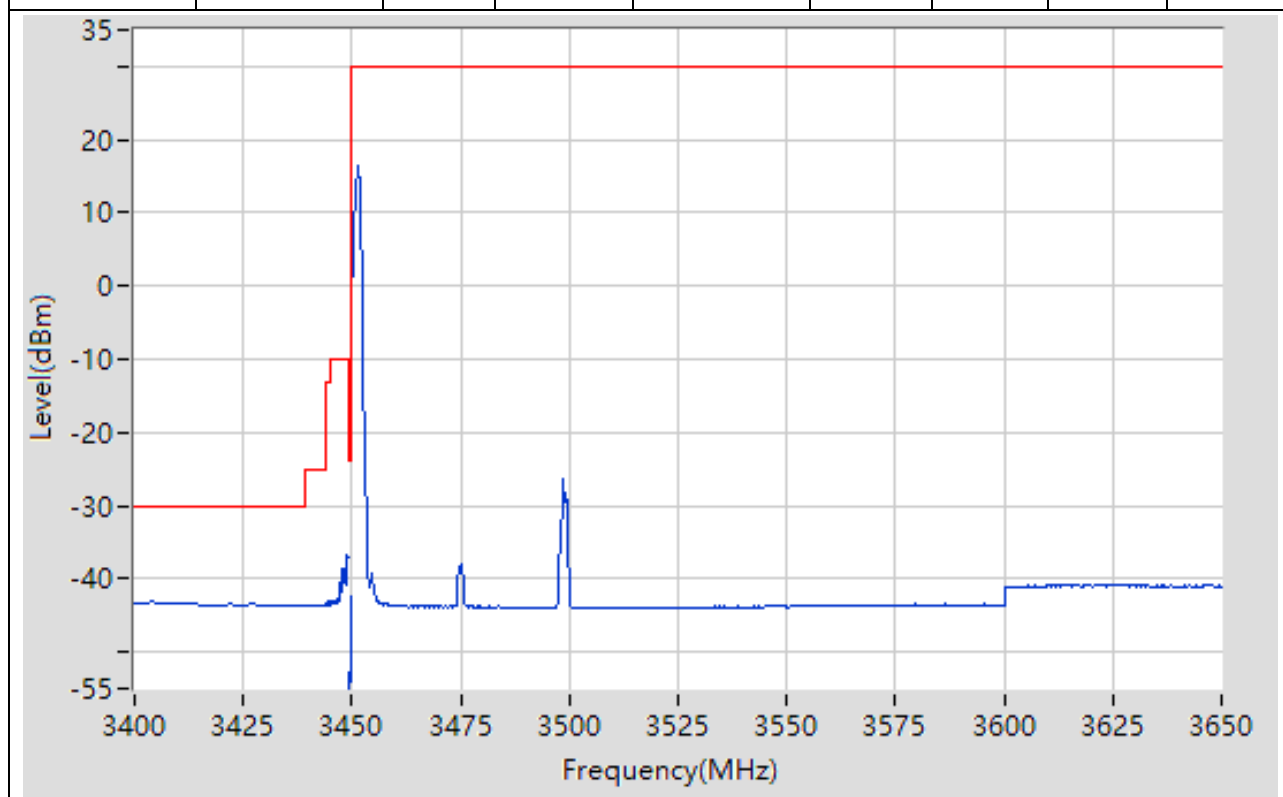
63.10. Band Edge for SA_IC(NTNV)(Subtest:10, Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:133, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3427	-34.26	-30	Pass	40
3440	3444	1	RMS	3444	-31.25	-25	Pass	6
3444	3445	1	RMS	3445	-30.21	-13	Pass	601
3445	3449	1	RMS	3448.987	-29.89	-10	Pass	601
3449	3450	0.03	RMS	3449	-43.61	-24	Pass	35
3450	3650	1	RMS	3484	2.6	30	Pass	601



63.11. Band Edge for SA_IC(NTNV)(Subtest:11, Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3404	-43	-30	Pass	40
3440	3444	1	RMS	3443	-43.55	-25	Pass	6
3444	3445	1	RMS	3444.89	-43.14	-13	Pass	601
3445	3449	1	RMS	3448.993	-36.74	-10	Pass	601
3449	3450	0.03	RMS	3450	-42.56	-24	Pass	35
3450	3650	1	RMS	3451.333	16.3	30	Pass	601



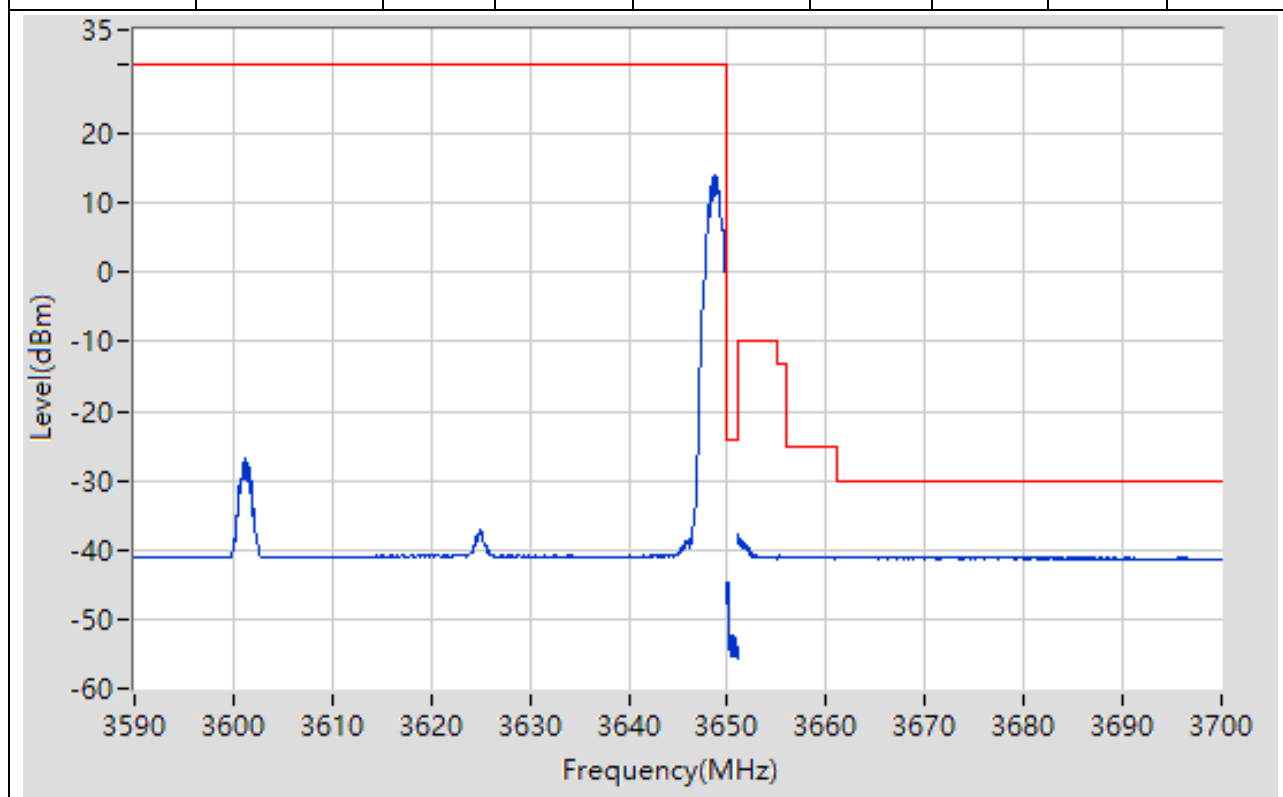
63.12. Band Edge for SA_IC(NTNV)(Subtest:12, Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3439	-32.63	-30	Pass	40
3440	3444	1	RMS	3444	-29.01	-25	Pass	6
3444	3445	1	RMS	3444.928	-28.19	-13	Pass	601
3445	3449	1	RMS	3447.293	-28.4	-10	Pass	601
3449	3450	0.03	RMS	3449.382	-43.07	-24	Pass	35
3450	3650	1	RMS	3471	2.67	30	Pass	601



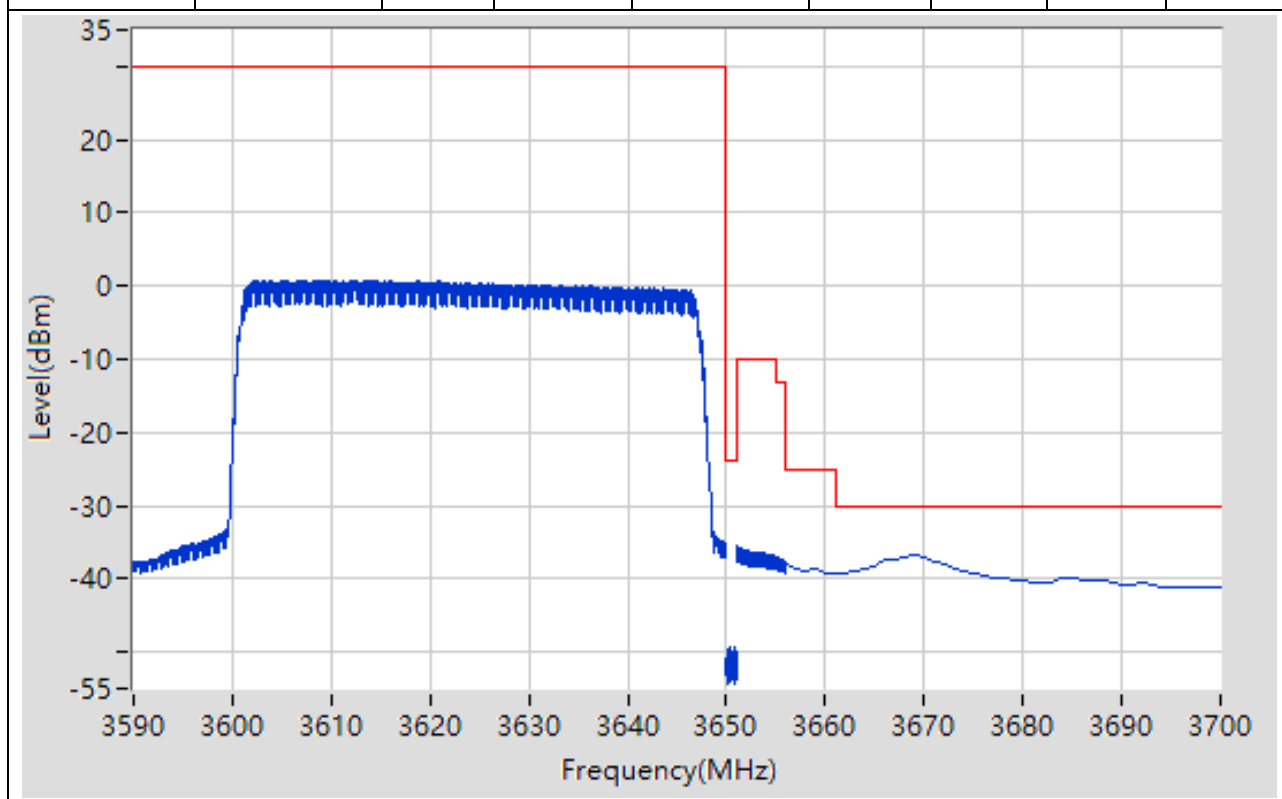
63.13. Band Edge for SA_IC(NTNV)(Subtest:13, Channel:641666, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:132)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3590	3650	1	RMS	3648.7	14.04	30	Pass	601
3650	3651	0.03	RMS	3650	-44.57	-24	Pass	601
3651	3655	1	RMS	3651.007	-37.67	-10	Pass	601
3655	3656	1	RMS	3655.155	-40.89	-13	Pass	601
3656	3660	1	RMS	3660.2	-40.95	-25	Pass	601
3660	3700	1	RMS	3661	-40.99	-30	Pass	601



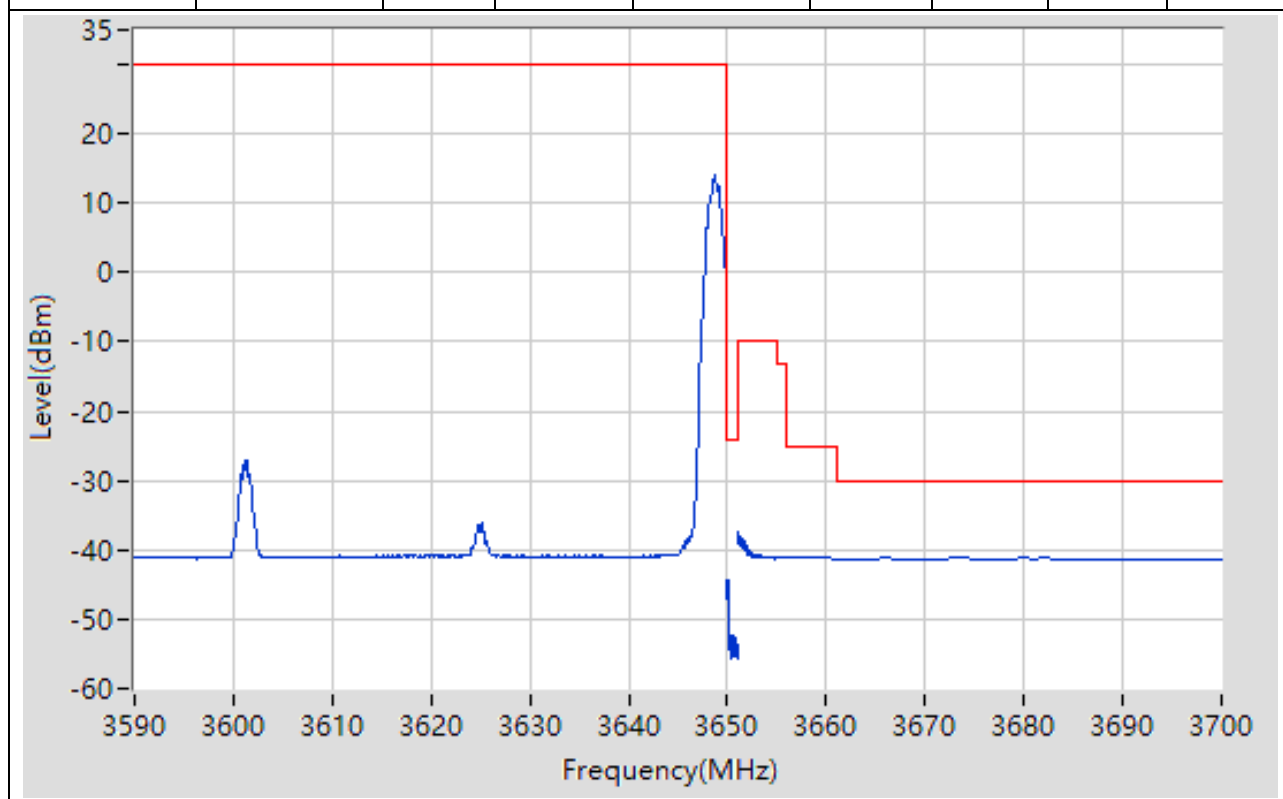
63.14. Band Edge for SA_IC(NTNV)(Subtest:14, Channel:641666, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:133, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3590	3650	1	RMS	3602.2	0.81	30	Pass	601
3650	3651	0.03	RMS	3650.445	-49.31	-24	Pass	601
3651	3655	1	RMS	3651.04	-35.59	-10	Pass	601
3655	3656	1	RMS	3655.065	-37.04	-13	Pass	601
3656	3660	1	RMS	3656	-38.15	-25	Pass	6
3660	3700	1	RMS	3669	-36.71	-30	Pass	40



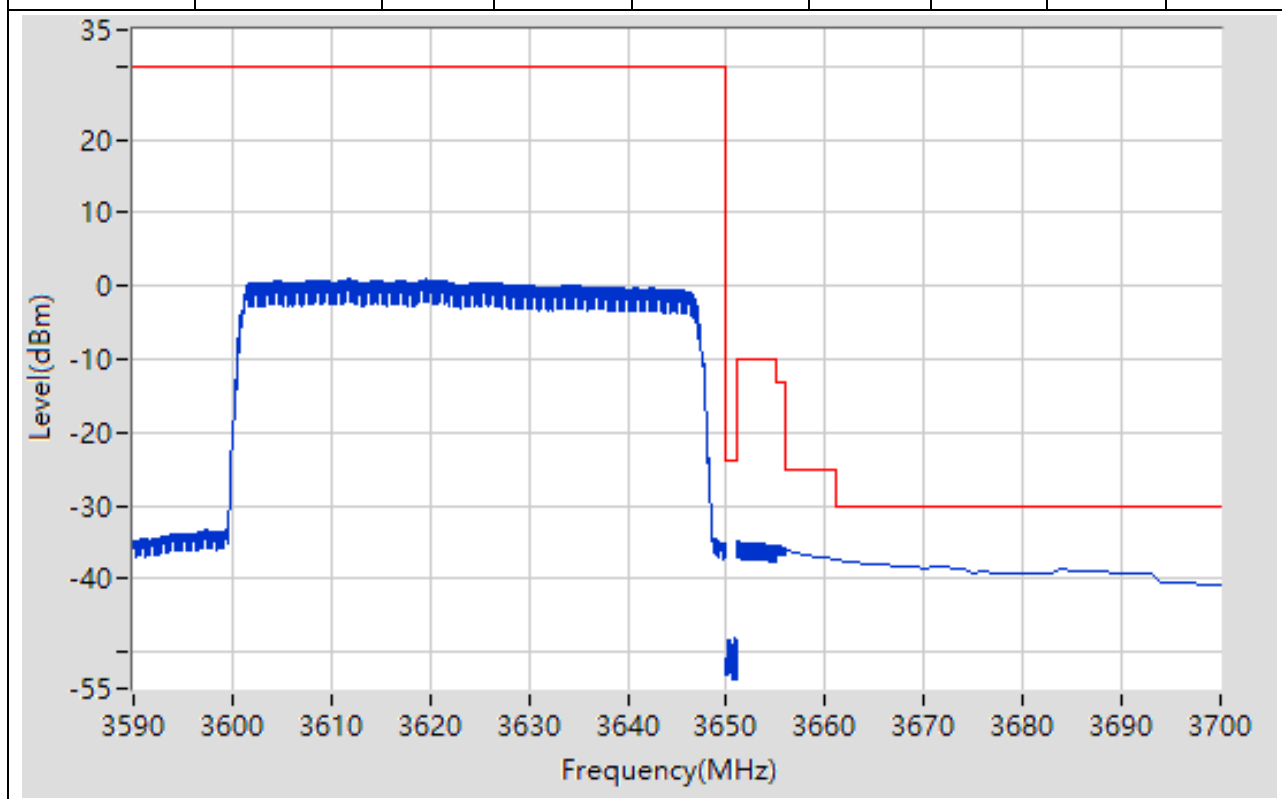
63.15. Band Edge for SA_IC(NTNV)(Subtest:15, Channel:641666, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:132)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3590	3650	1	RMS	3648.8	14.02	30	Pass	601
3650	3651	0.03	RMS	3650.003	-44.27	-24	Pass	601
3651	3655	1	RMS	3651.013	-37.26	-10	Pass	601
3655	3656	1	RMS	3655.268	-40.95	-13	Pass	601
3656	3660	1	RMS	3657	-41.18	-25	Pass	6
3660	3700	1	RMS	3666	-41.19	-30	Pass	40



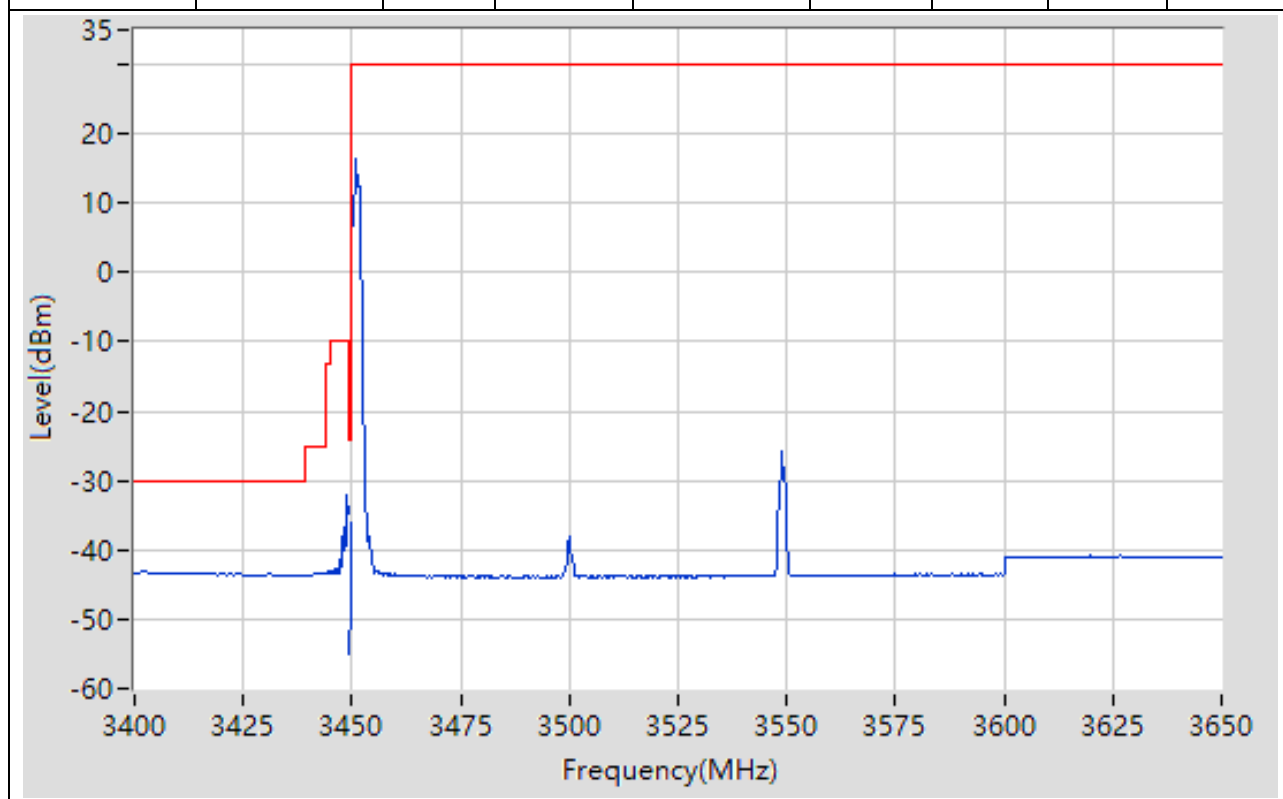
63.16. Band Edge for SA_IC(NTNV)(Subtest:16, Channel:641666, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3590	3650	1	RMS	3611.7	0.89	30	Pass	601
3650	3651	0.03	RMS	3650.933	-48.13	-24	Pass	601
3651	3655	1	RMS	3651.02	-34.79	-10	Pass	601
3655	3656	1	RMS	3655.082	-35.61	-13	Pass	601
3656	3660	1	RMS	3656	-36.21	-25	Pass	6
3660	3700	1	RMS	3661	-37.36	-30	Pass	40



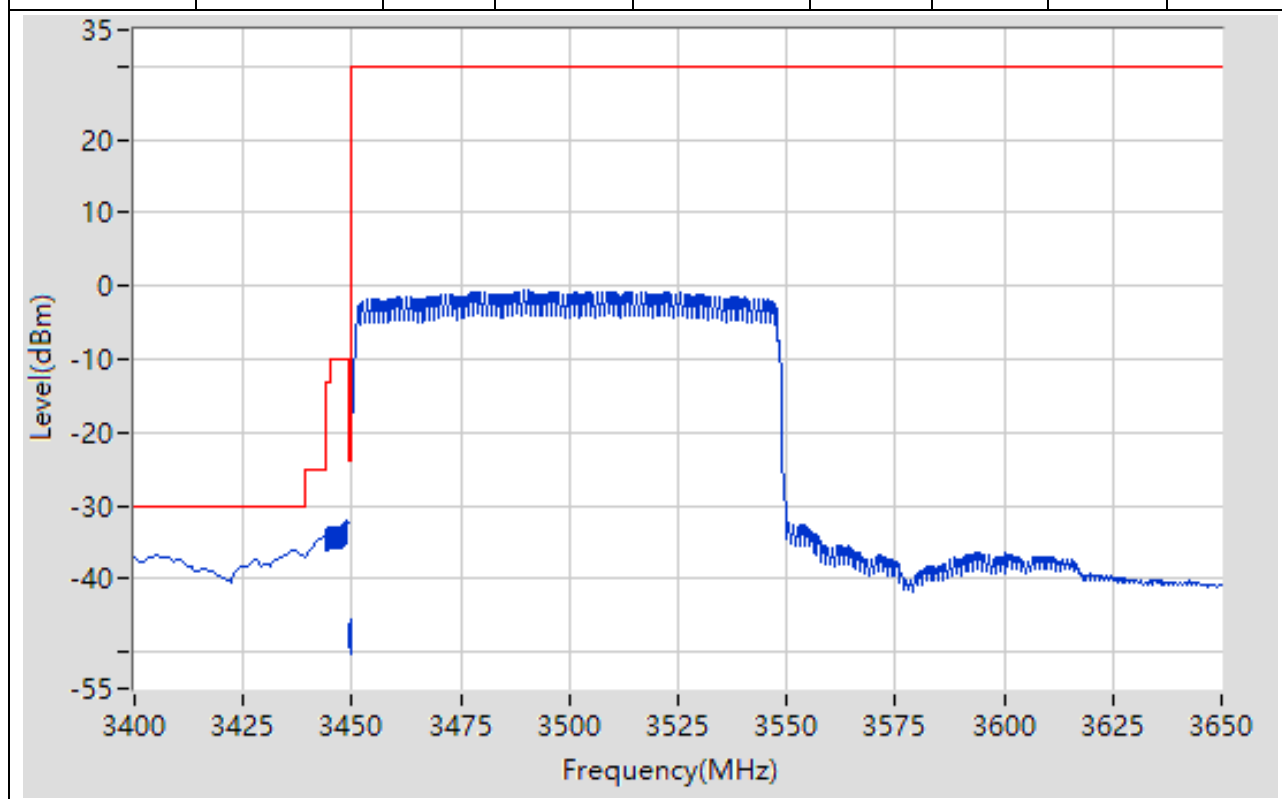
63.17. Band Edge for SA_IC(NTNV)(Subtest:25, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3402	-43.01	-30	Pass	40
3440	3444	1	RMS	3443	-43.52	-25	Pass	6
3444	3445	1	RMS	3444.563	-43.17	-13	Pass	601
3445	3449	1	RMS	3448.993	-32	-10	Pass	601
3449	3450	0.03	RMS	3450	-35.98	-24	Pass	35
3450	3650	1	RMS	3451	16.36	30	Pass	601



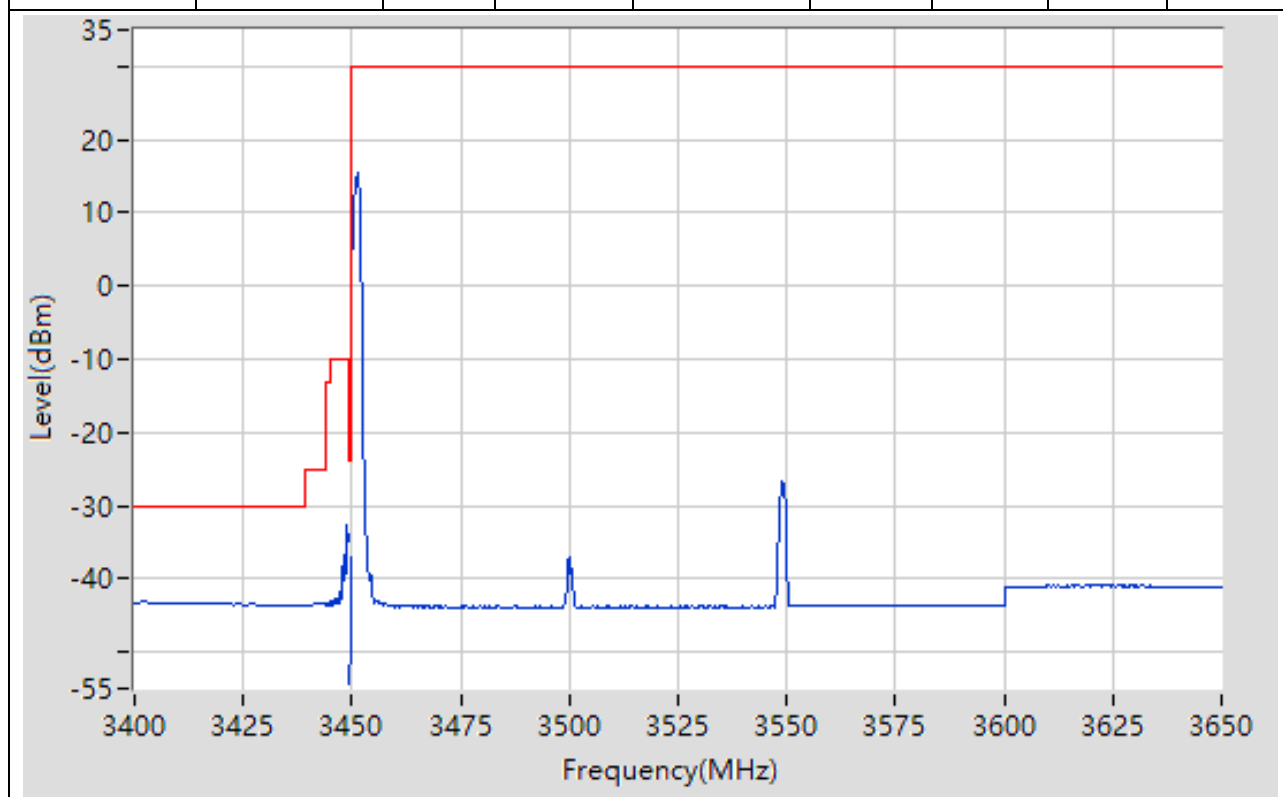
63.18. Band Edge for SA_IC(NTNV)(Subtest:26, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3436	-36.2	-30	Pass	40
3440	3444	1	RMS	3444	-33.93	-25	Pass	6
3444	3445	1	RMS	3444.933	-32.84	-13	Pass	601
3445	3449	1	RMS	3448.933	-32.13	-10	Pass	601
3449	3450	0.03	RMS	3449.882	-45.63	-24	Pass	35
3450	3650	1	RMS	3489.667	-0.64	30	Pass	601



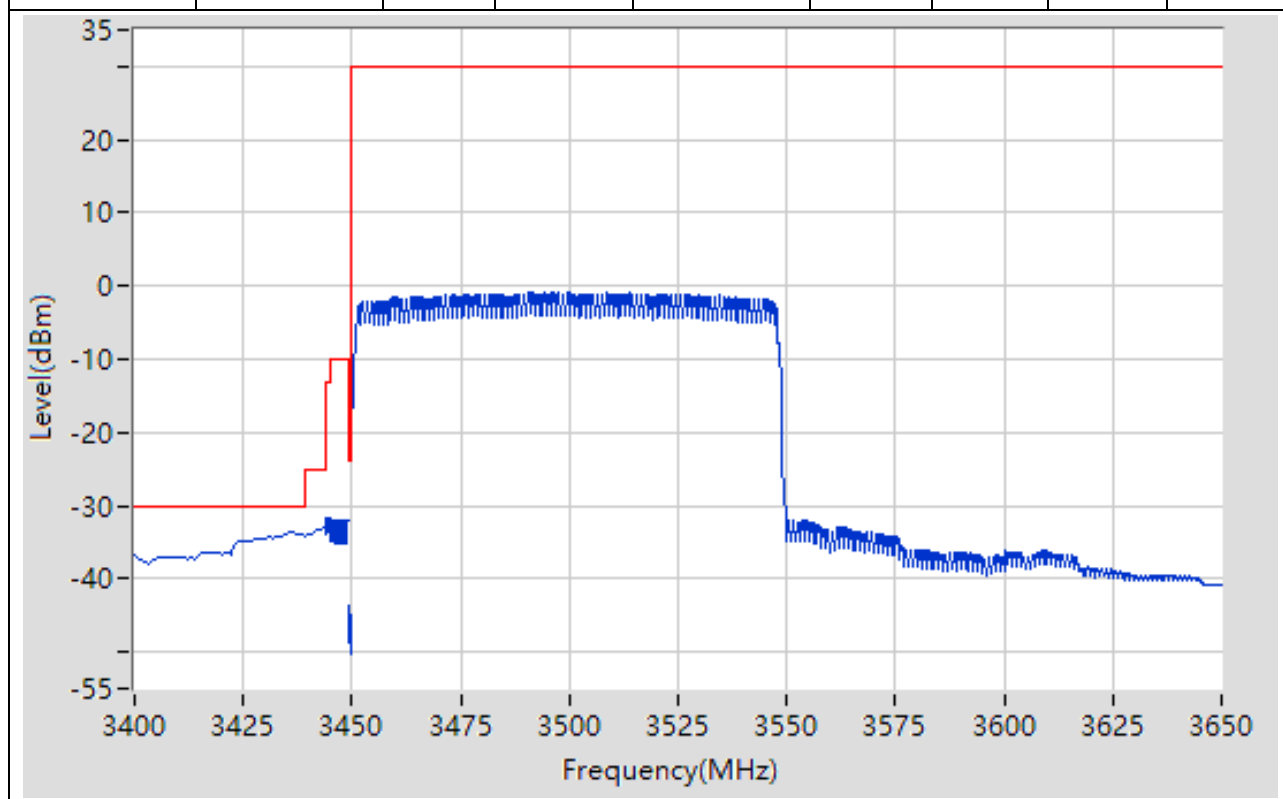
63.19. Band Edge for SA_IC(NTNV)(Subtest:27, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3402	-43.02	-30	Pass	40
3440	3444	1	RMS	3443	-43.47	-25	Pass	6
3444	3445	1	RMS	3444.768	-43.23	-13	Pass	601
3445	3449	1	RMS	3448.993	-32.68	-10	Pass	601
3449	3450	0.03	RMS	3450	-36.94	-24	Pass	35
3450	3650	1	RMS	3451.333	15.4	30	Pass	601



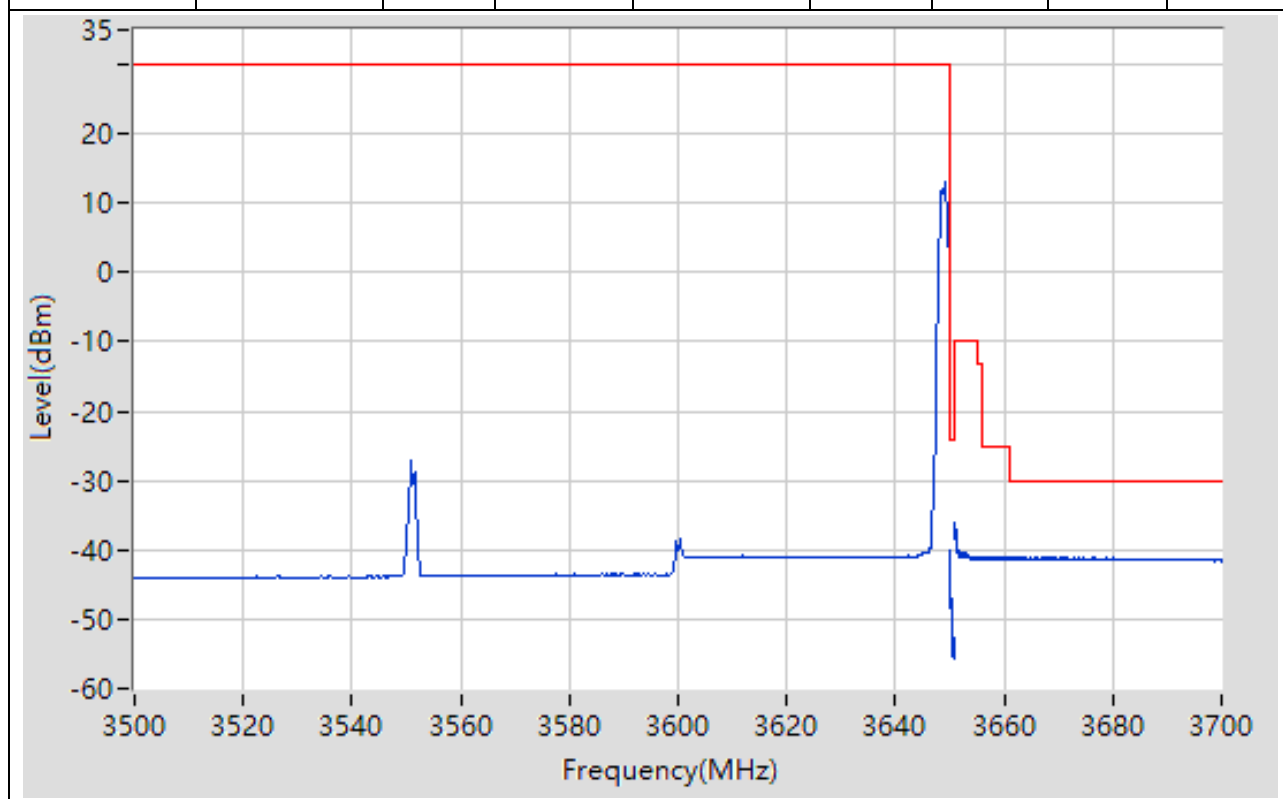
63.20. Band Edge for SA_IC(NTNV)(Subtest:28, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3400	3440	1	RMS	3436	-33.67	-30	Pass	40
3440	3444	1	RMS	3444	-32.58	-25	Pass	6
3444	3445	1	RMS	3444.985	-31.66	-13	Pass	601
3445	3449	1	RMS	3445	-31.72	-10	Pass	601
3449	3450	0.03	RMS	3449.412	-43.62	-24	Pass	35
3450	3650	1	RMS	3490.667	-0.9	30	Pass	601



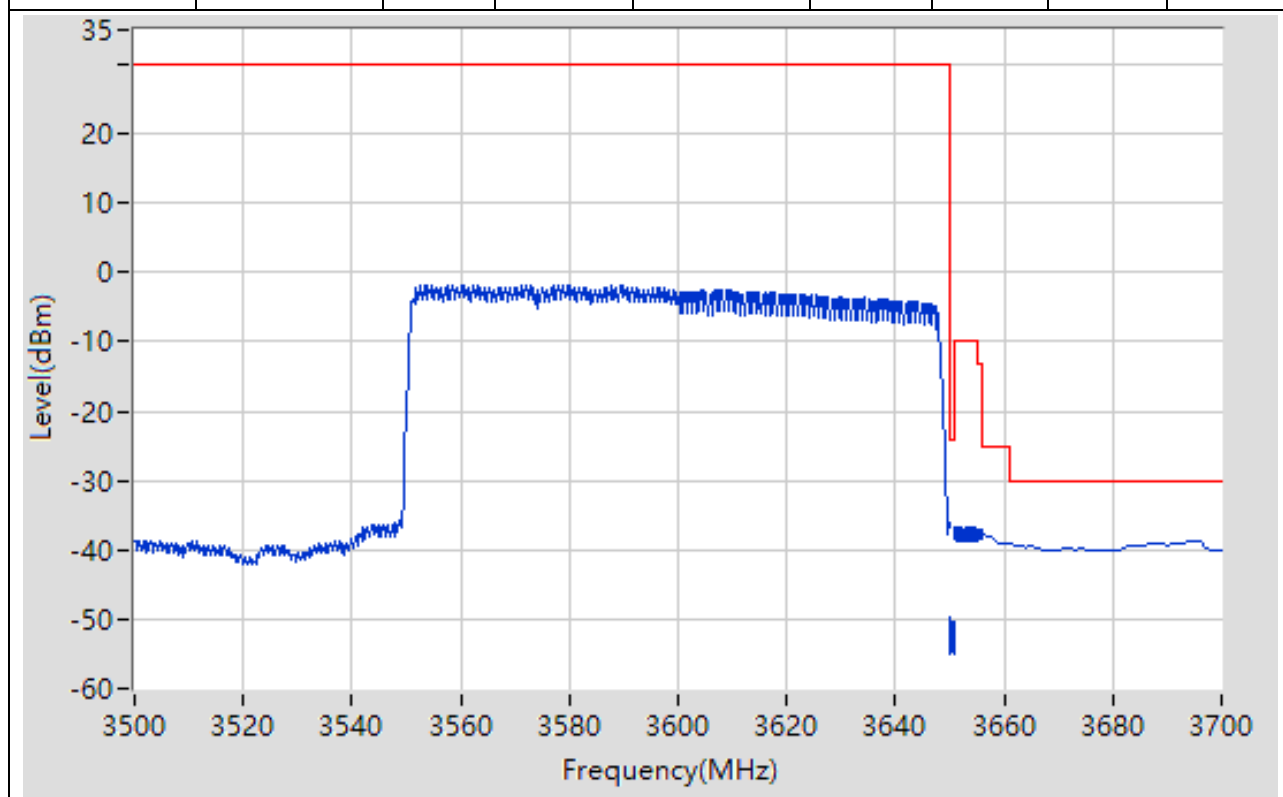
63.21. Band Edge for SA_IC(NTNV)(Subtest:29, Channel:640000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3650	1	RMS	3649	13.07	30	Pass	601
3650	3651	0.03	RMS	3650.002	-40.03	-24	Pass	601
3651	3655	1	RMS	3651	-36.04	-10	Pass	601
3655	3656	1	RMS	3655.235	-40.95	-13	Pass	601
3656	3660	1	RMS	3656.625	-41.02	-25	Pass	601
3660	3700	1	RMS	3661	-41.12	-30	Pass	601



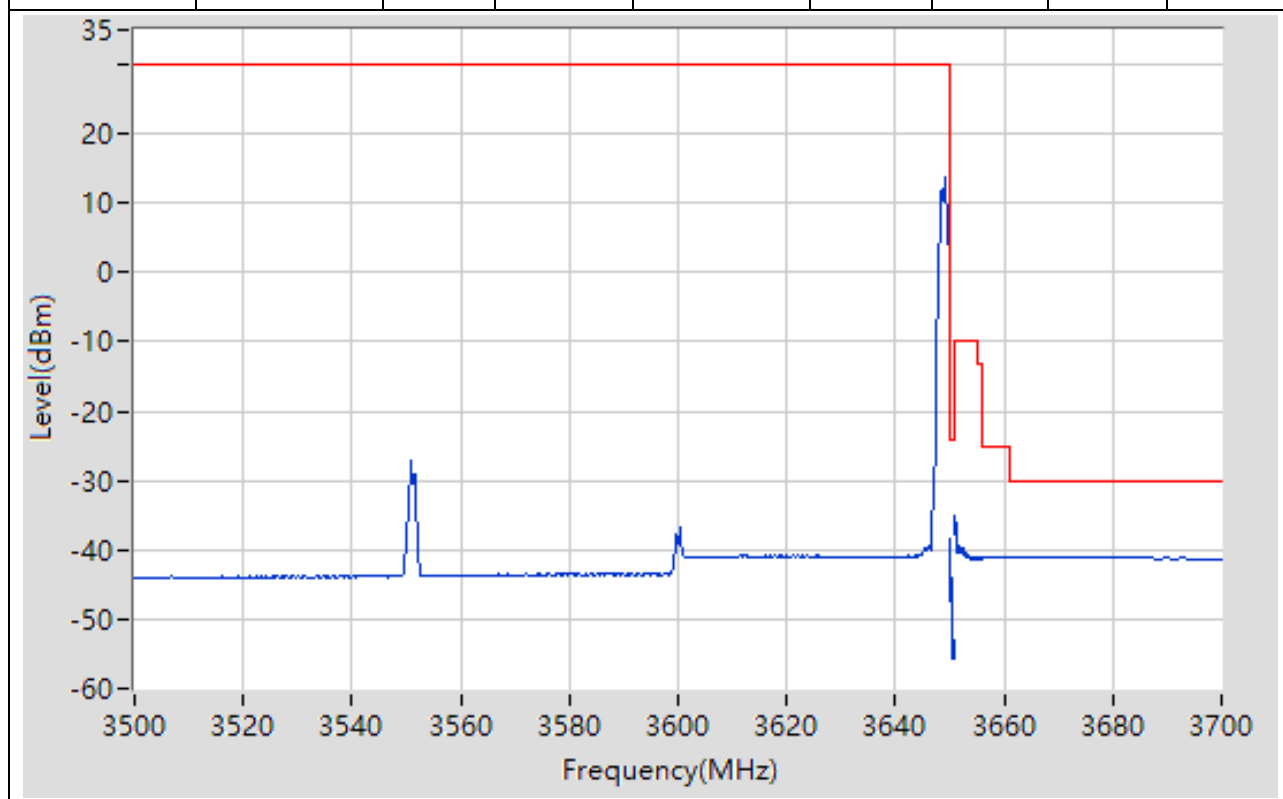
63.22. Band Edge for SA_IC(NTNV)(Subtest:30, Channel:640000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3650	1	RMS	3560	-1.76	30	Pass	601
3650	3651	0.03	RMS	3650.008	-49.75	-24	Pass	601
3651	3655	1	RMS	3651.027	-36.61	-10	Pass	601
3655	3656	1	RMS	3655.045	-37.16	-13	Pass	601
3656	3660	1	RMS	3656	-37.62	-25	Pass	6
3660	3700	1	RMS	3696	-38.69	-30	Pass	40



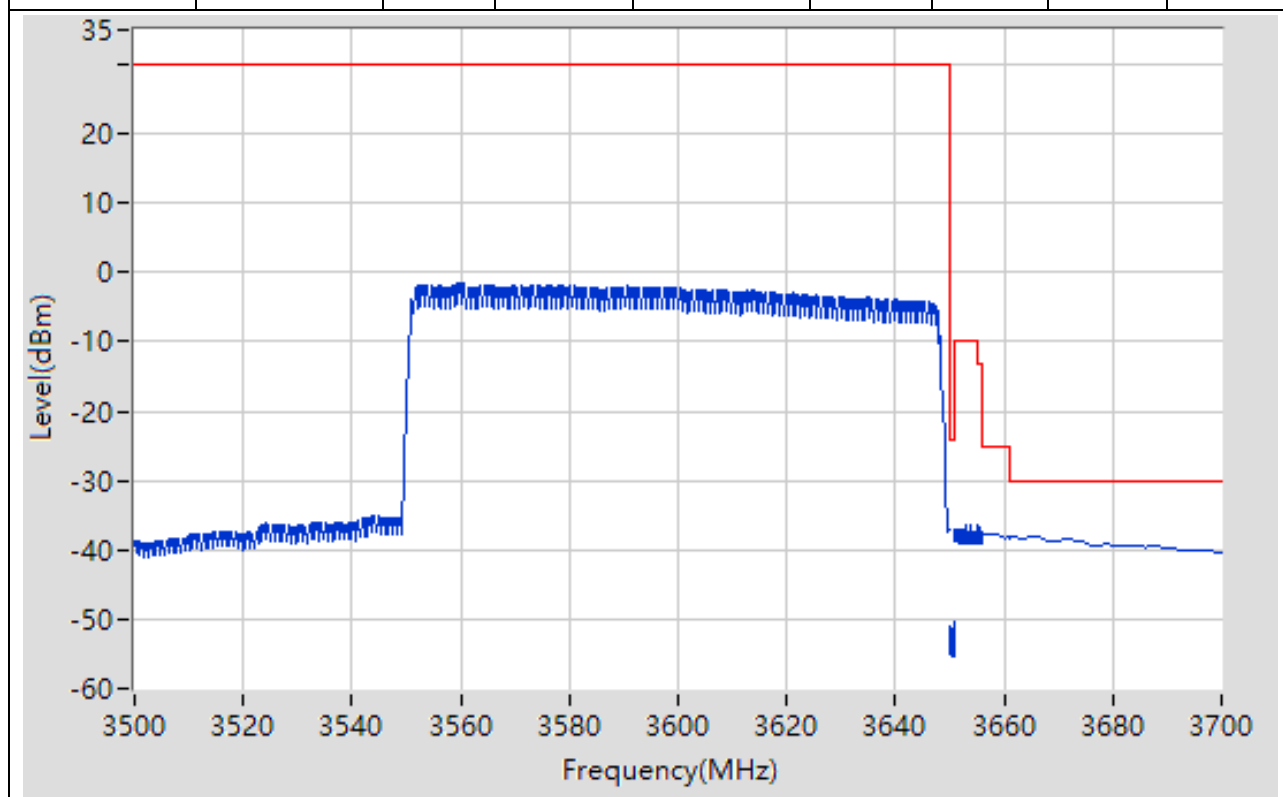
63.23. Band Edge for SA_IC(NTNV)(Subtest:31, Channel:640000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3650	1	RMS	3649	13.74	30	Pass	601
3650	3651	0.03	RMS	3650.005	-38.33	-24	Pass	601
3651	3655	1	RMS	3651	-35.1	-10	Pass	601
3655	3656	1	RMS	3655.353	-41	-13	Pass	601
3656	3660	1	RMS	3658	-41	-25	Pass	6
3660	3700	1	RMS	3679	-41.1	-30	Pass	40



63.24. Band Edge for SA_IC(NTNV)(Subtest:32, Channel:640000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3650	1	RMS	3560	-1.54	30	Pass	601
3650	3651	0.03	RMS	3650.922	-50.36	-24	Pass	601
3651	3655	1	RMS	3652.787	-36.3	-10	Pass	601
3655	3656	1	RMS	3655.345	-36.63	-13	Pass	601
3656	3660	1	RMS	3657	-37.58	-25	Pass	6
3660	3700	1	RMS	3665	-38.18	-30	Pass	40



END