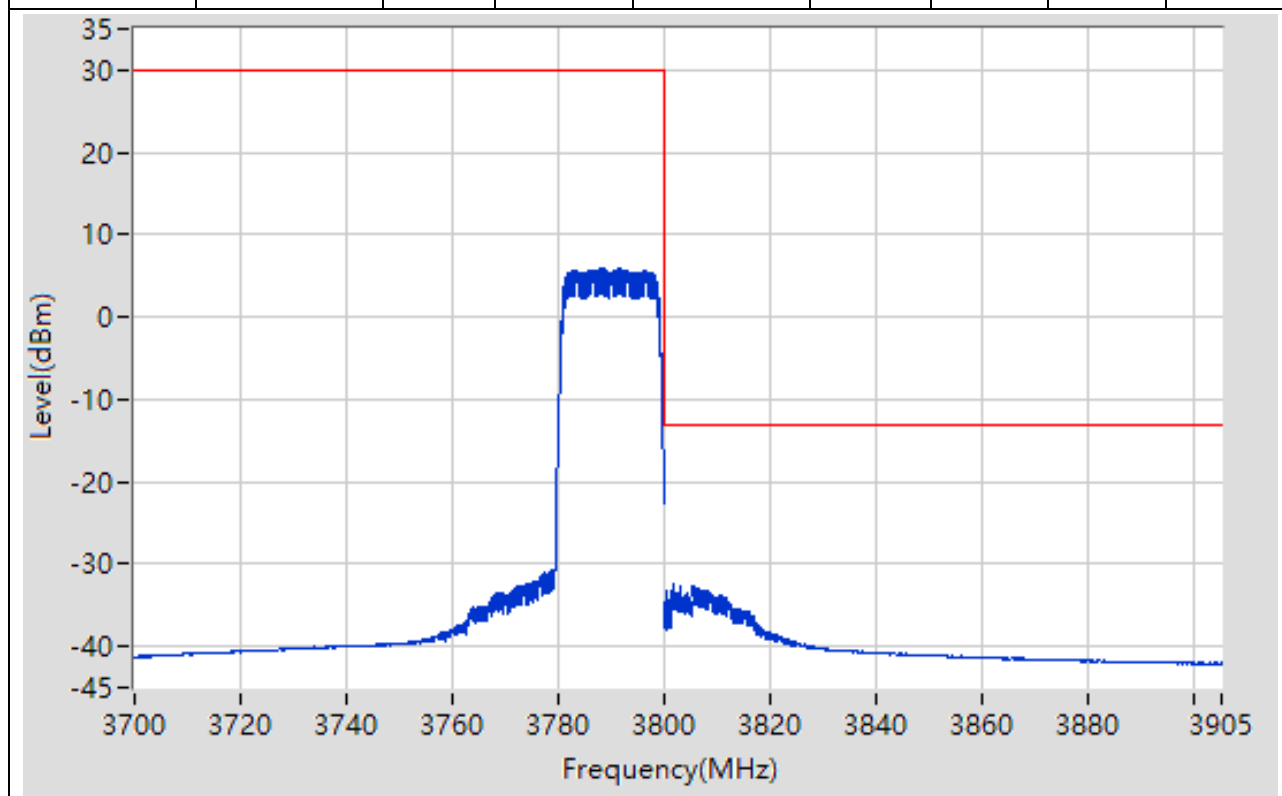


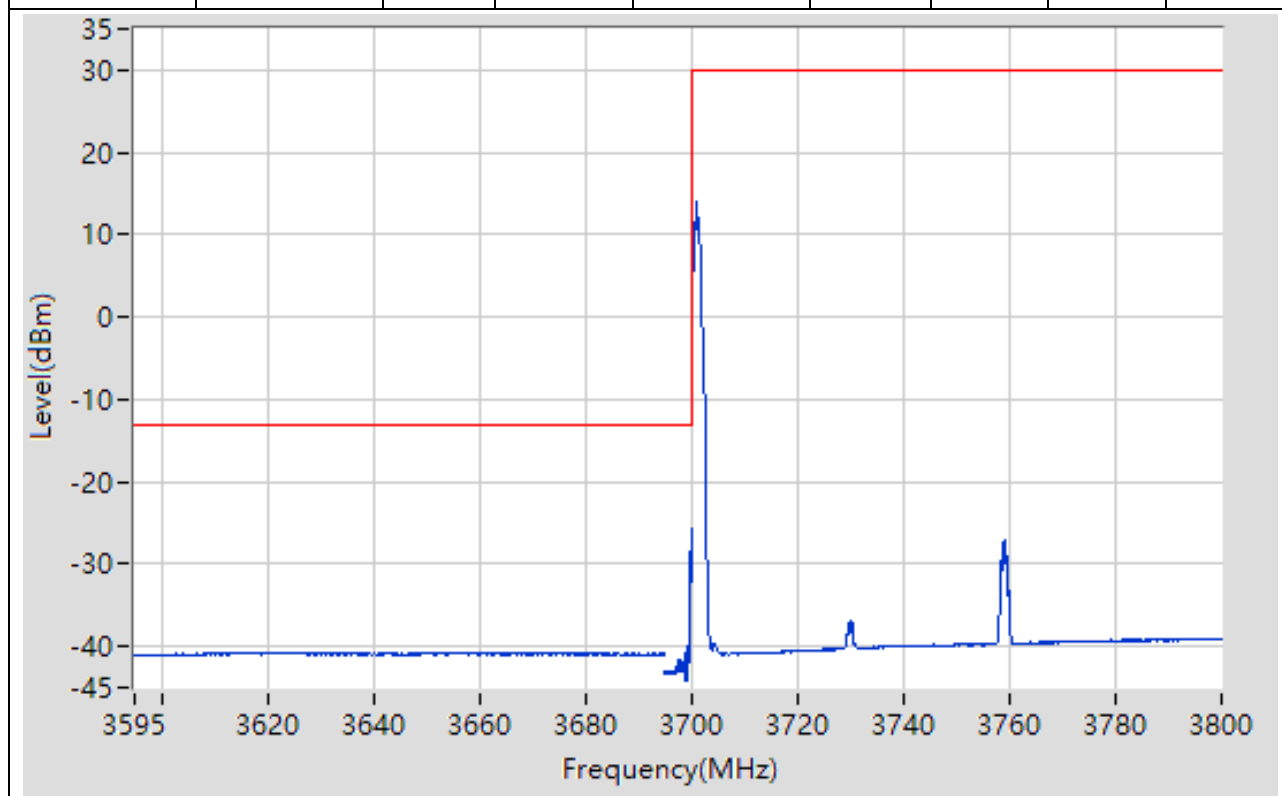
60.8. Band Edge for SA(NTNV)(Subtest:8, Channel:652666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

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



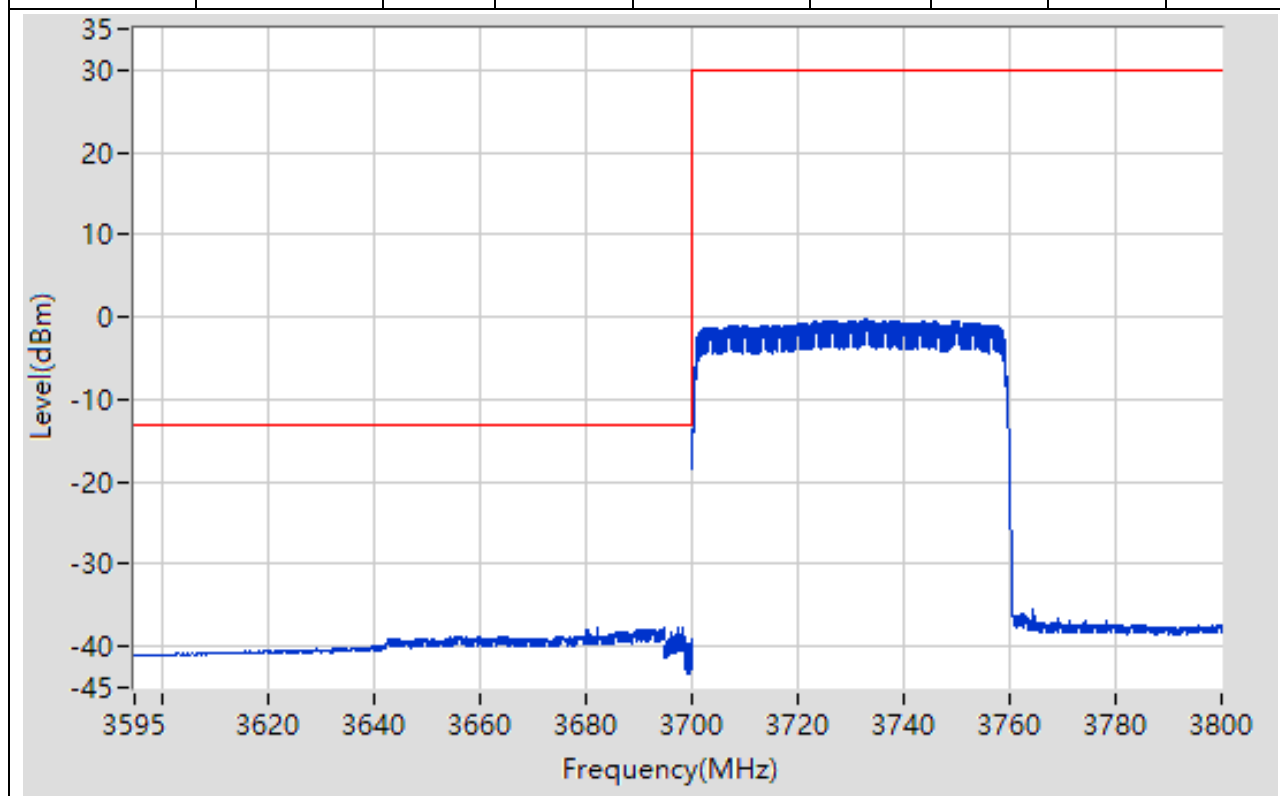
60.9. Band Edge for SA(NTNV)(Subtest:1, Channel:648668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

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



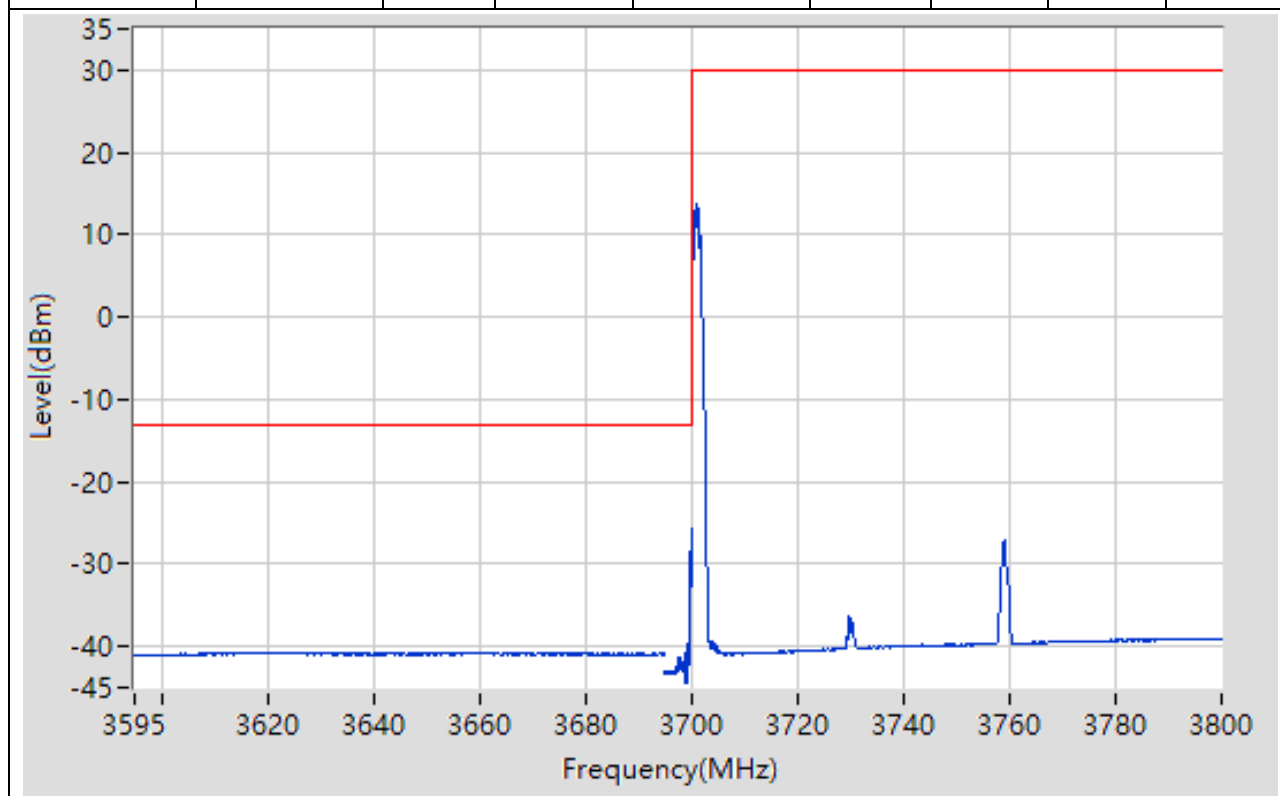
60.10. Band Edge for SA(NTNV)(Subtest:2, Channel:648668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)

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



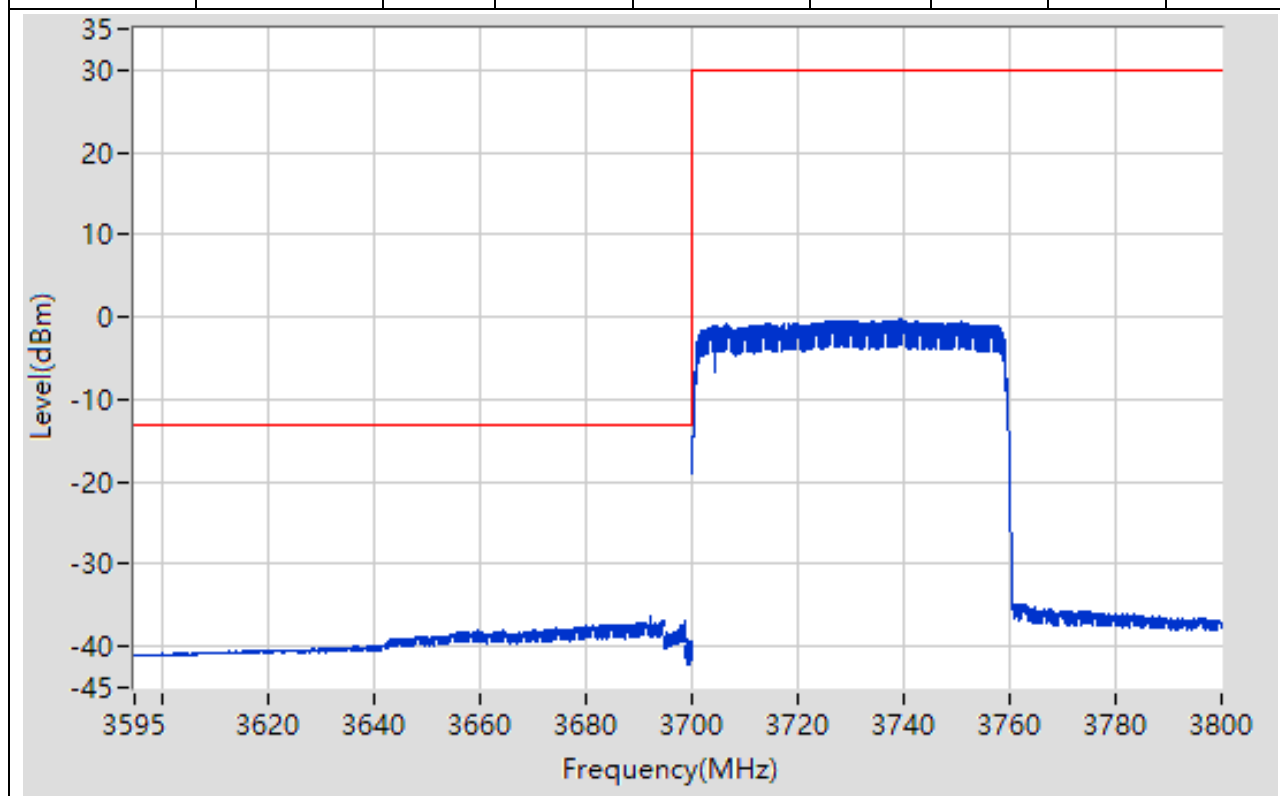
60.11. Band Edge for SA(NTNV)(Subtest:3, Channel:648668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

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



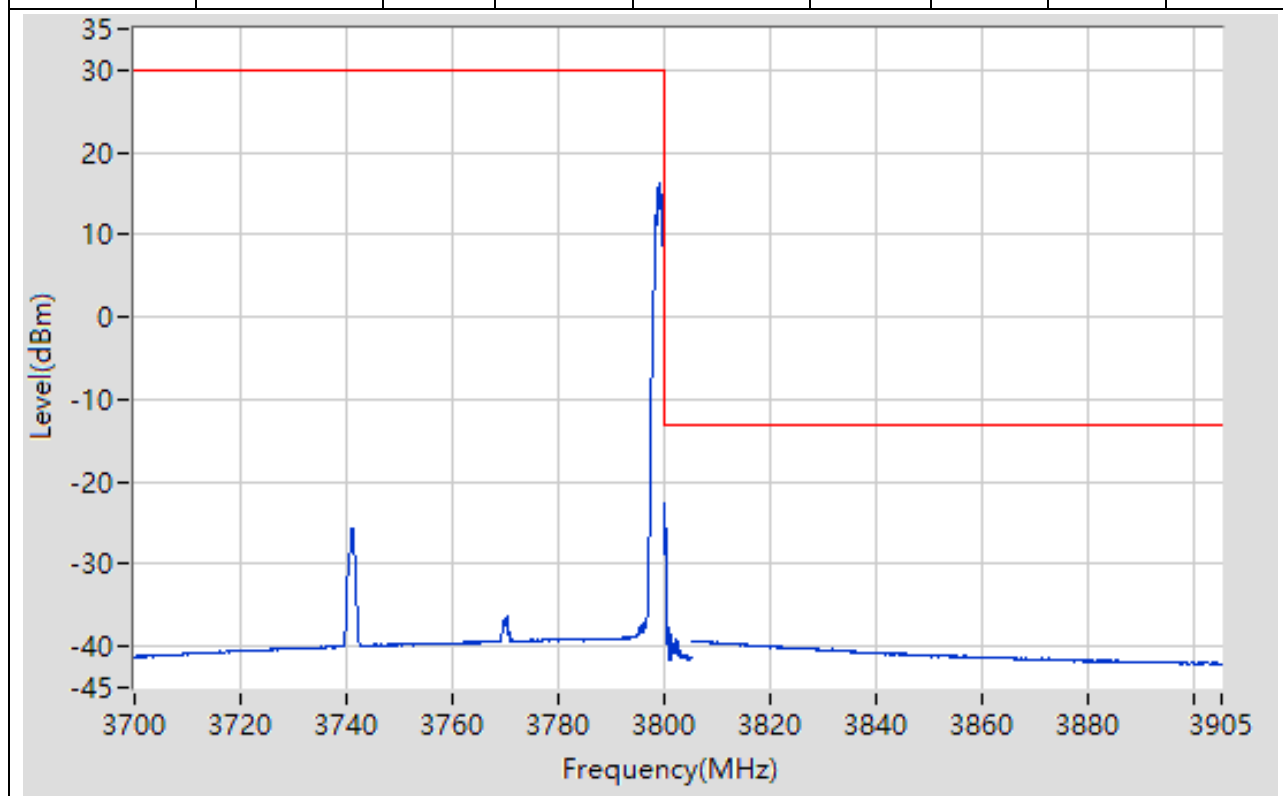
60.12. Band Edge for SA(NTNV)(Subtest:4, Channel:648668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:133, RB Position:0)

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



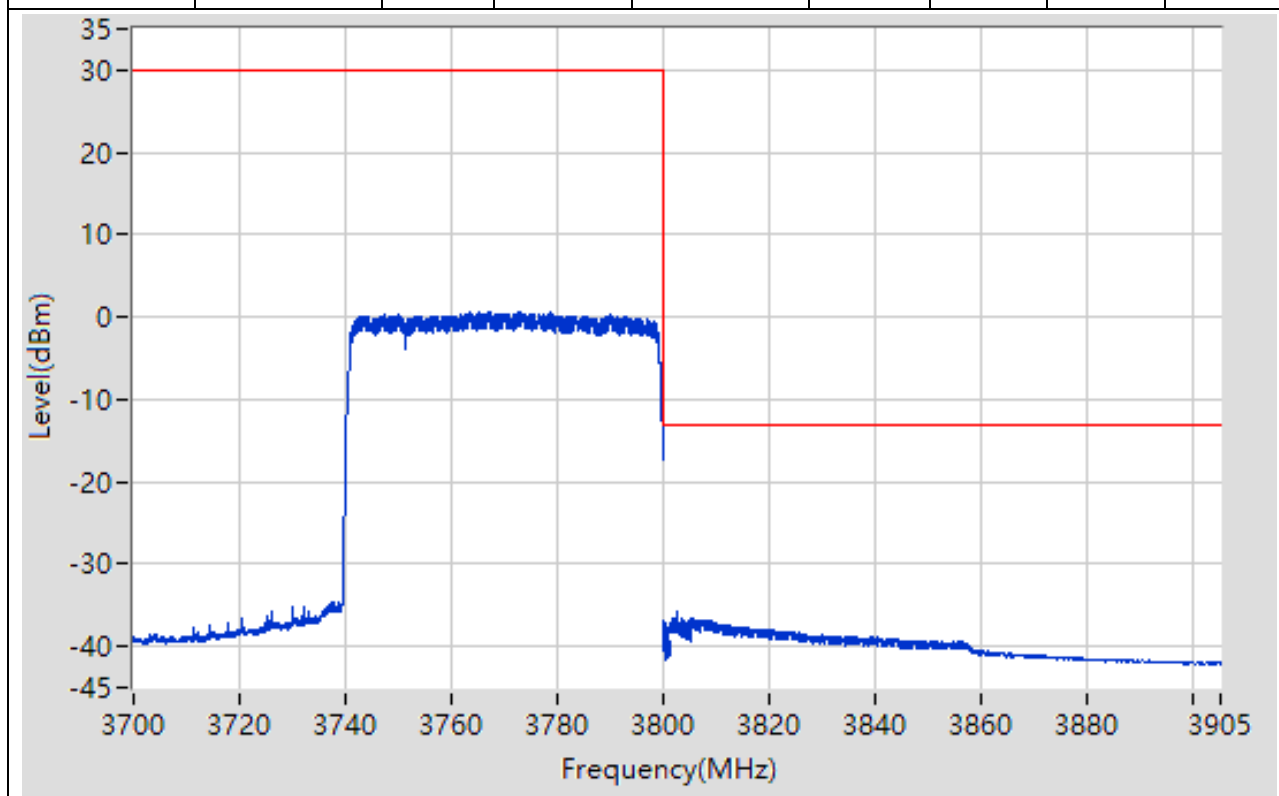
60.13. Band Edge for SA(NTNV)(Subtest:5, Channel:651332, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:132)

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



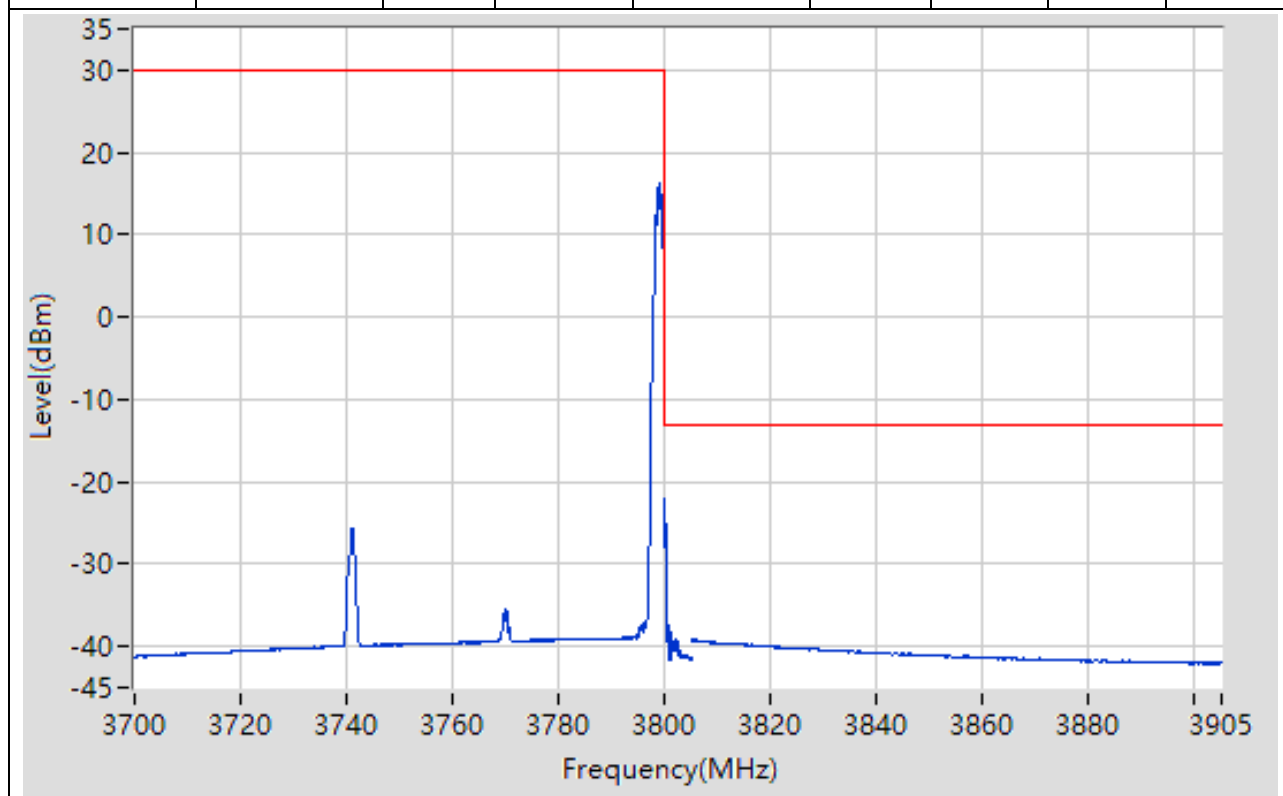
60.14. Band Edge for SA(NTNV)(Subtest:6, Channel:651332, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)

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



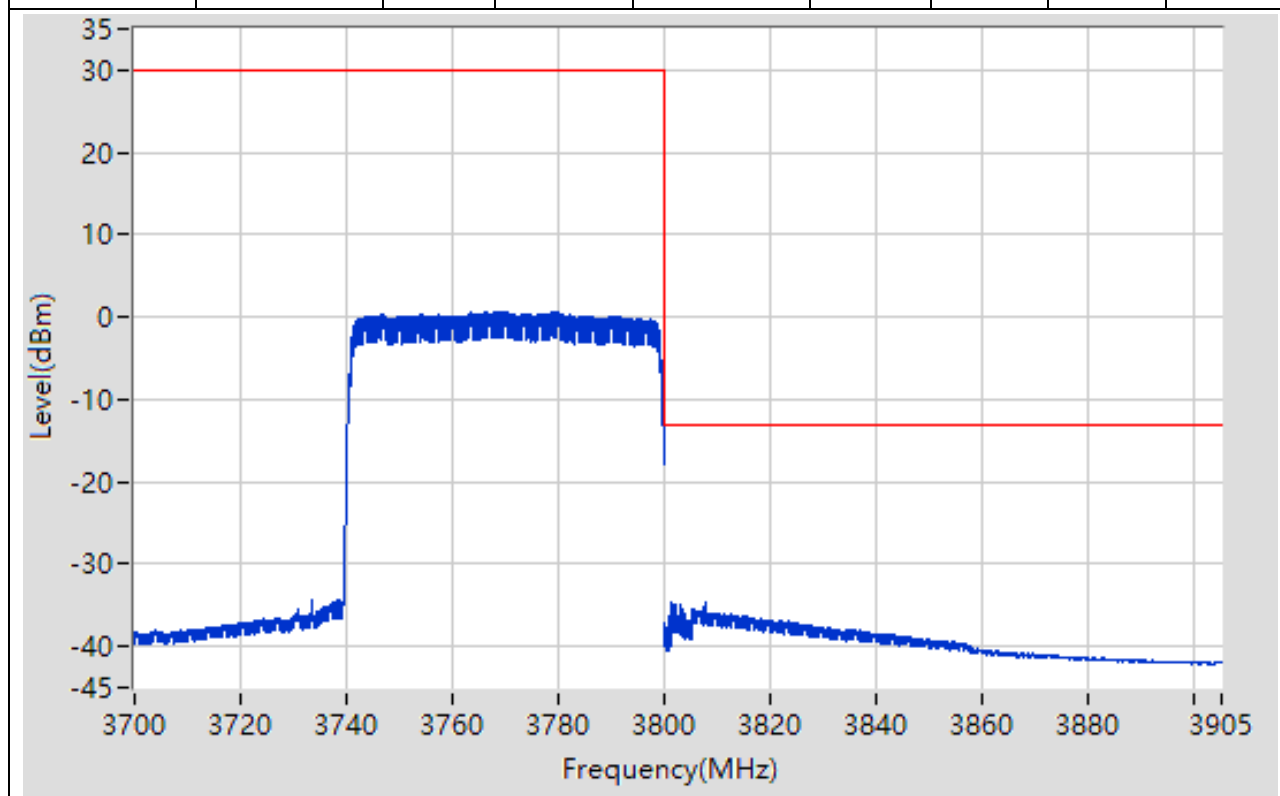
60.15. Band Edge for SA(NTNV)(Subtest:7, Channel:651332, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:132)

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



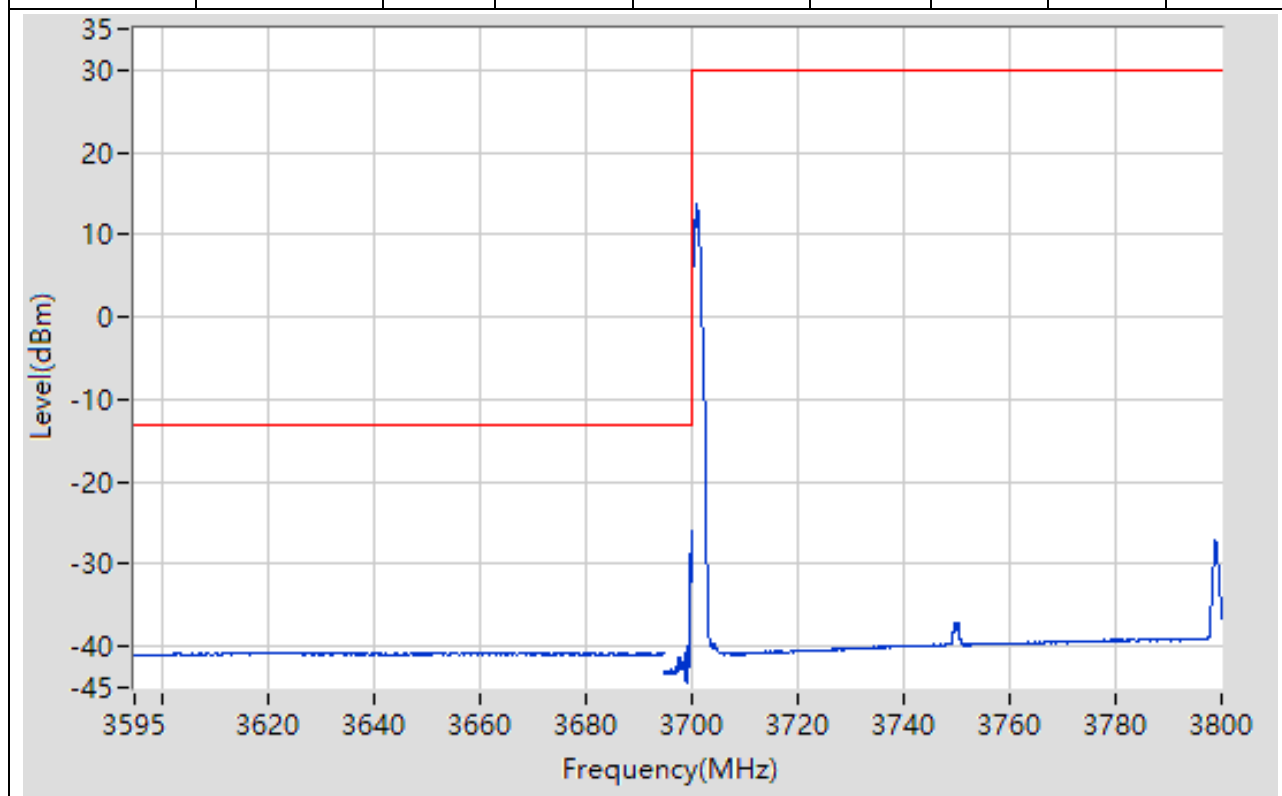
60.16. Band Edge for SA(NTNV)(Subtest:8, Channel:651332, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:133, RB Position:0)

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



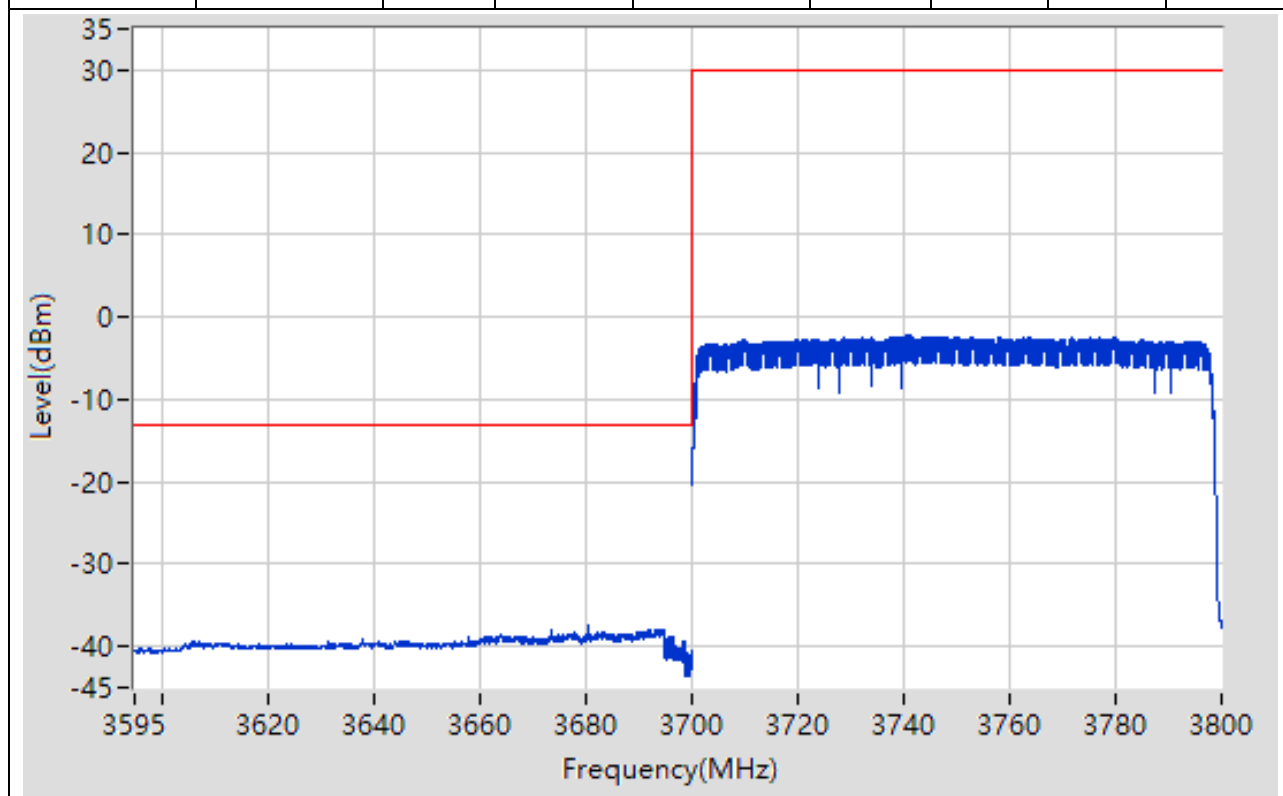
60.17. Band Edge for SA(NTNV)(Subtest:1, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

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



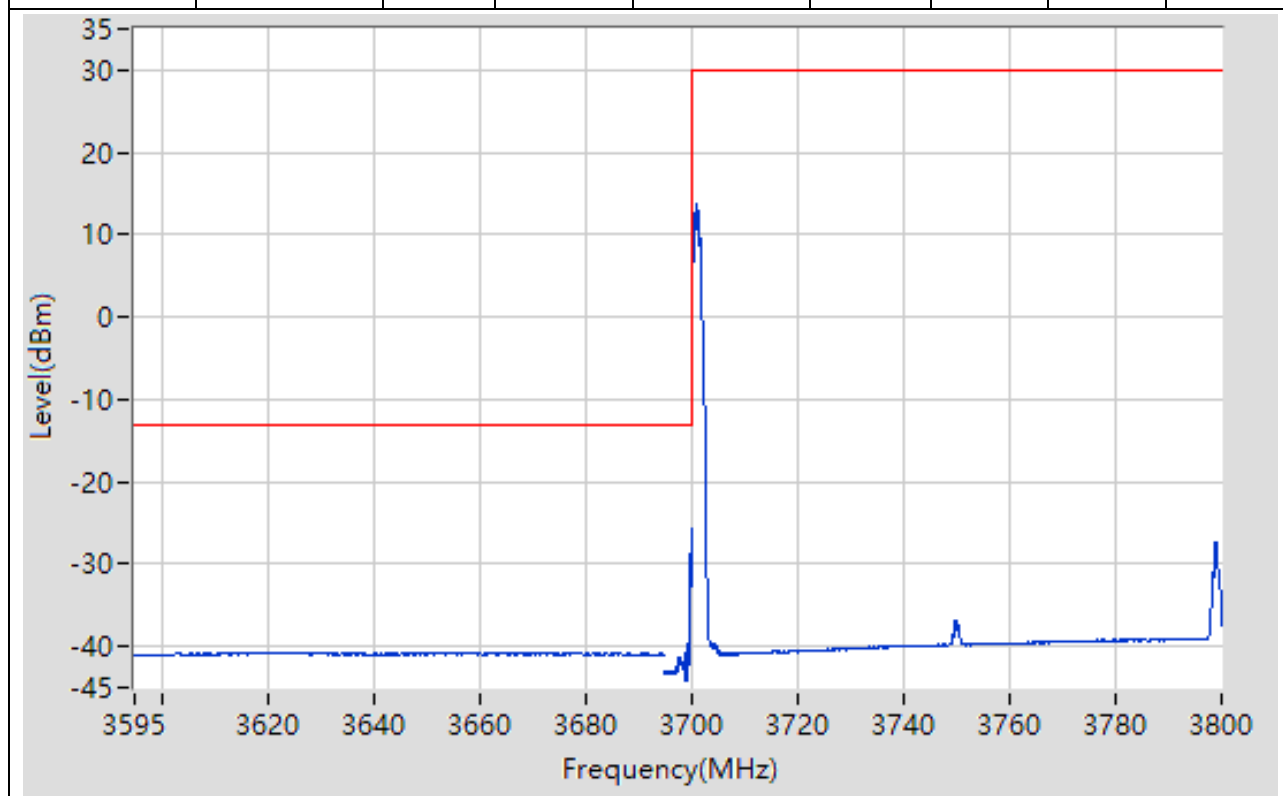
60.18. Band Edge for SA(NTNV)(Subtest:2, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

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



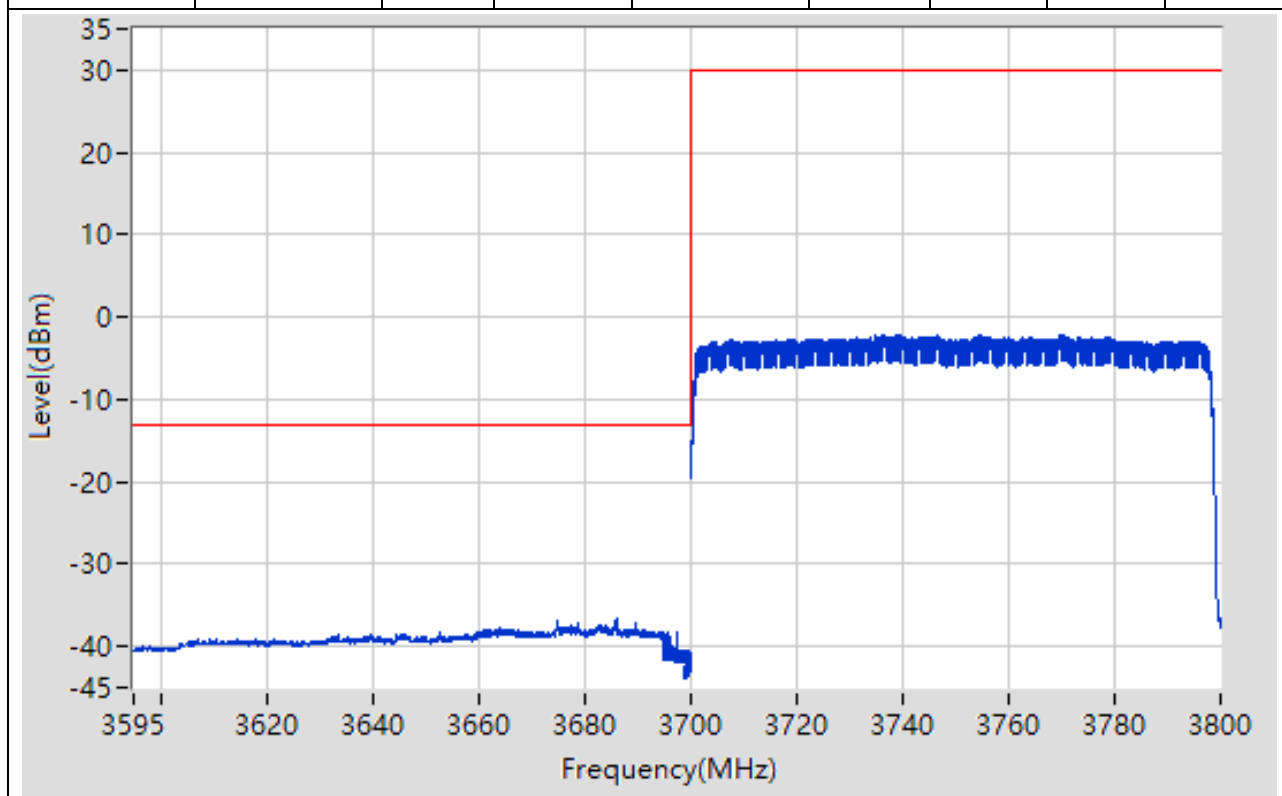
60.19. Band Edge for SA(NTNV)(Subtest:3, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

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



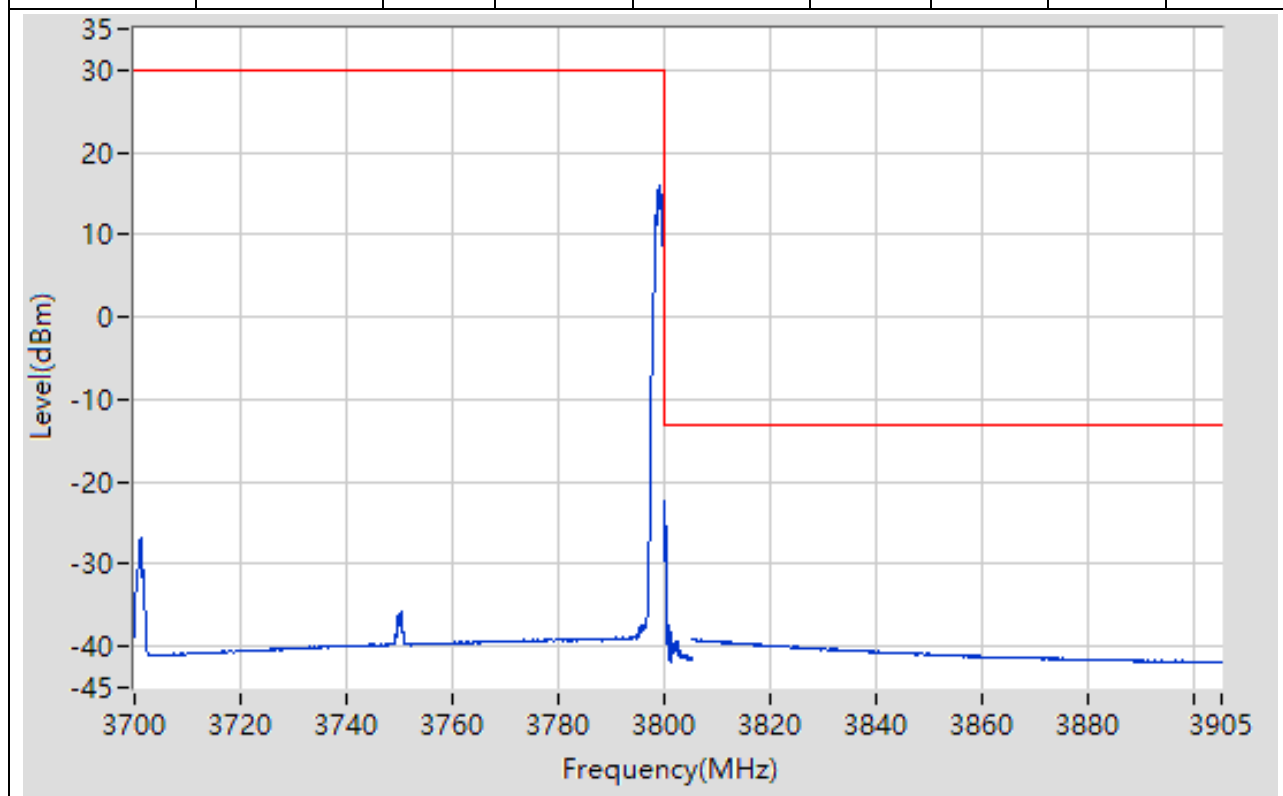
60.20. Band Edge for SA(NTNV)(Subtest:4, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

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



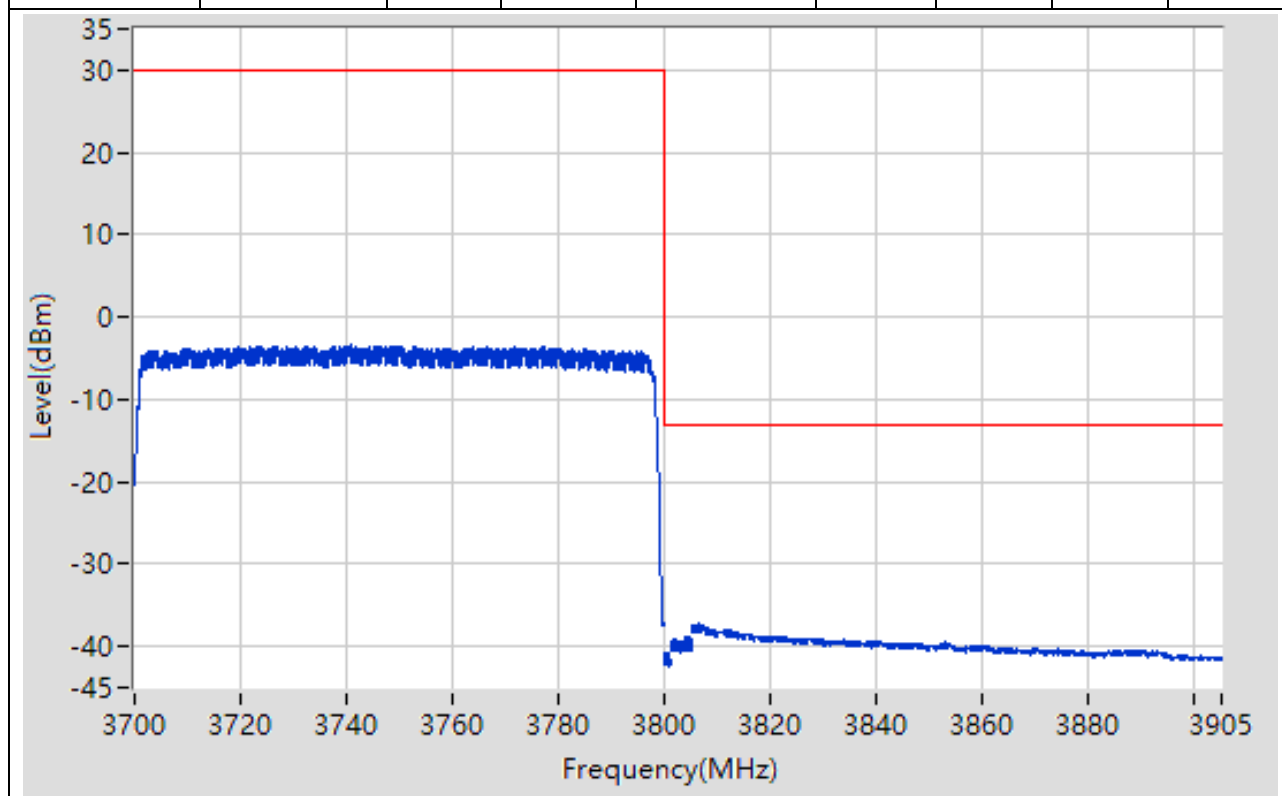
60.21. Band Edge for SA(NTNV)(Subtest:5, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)

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



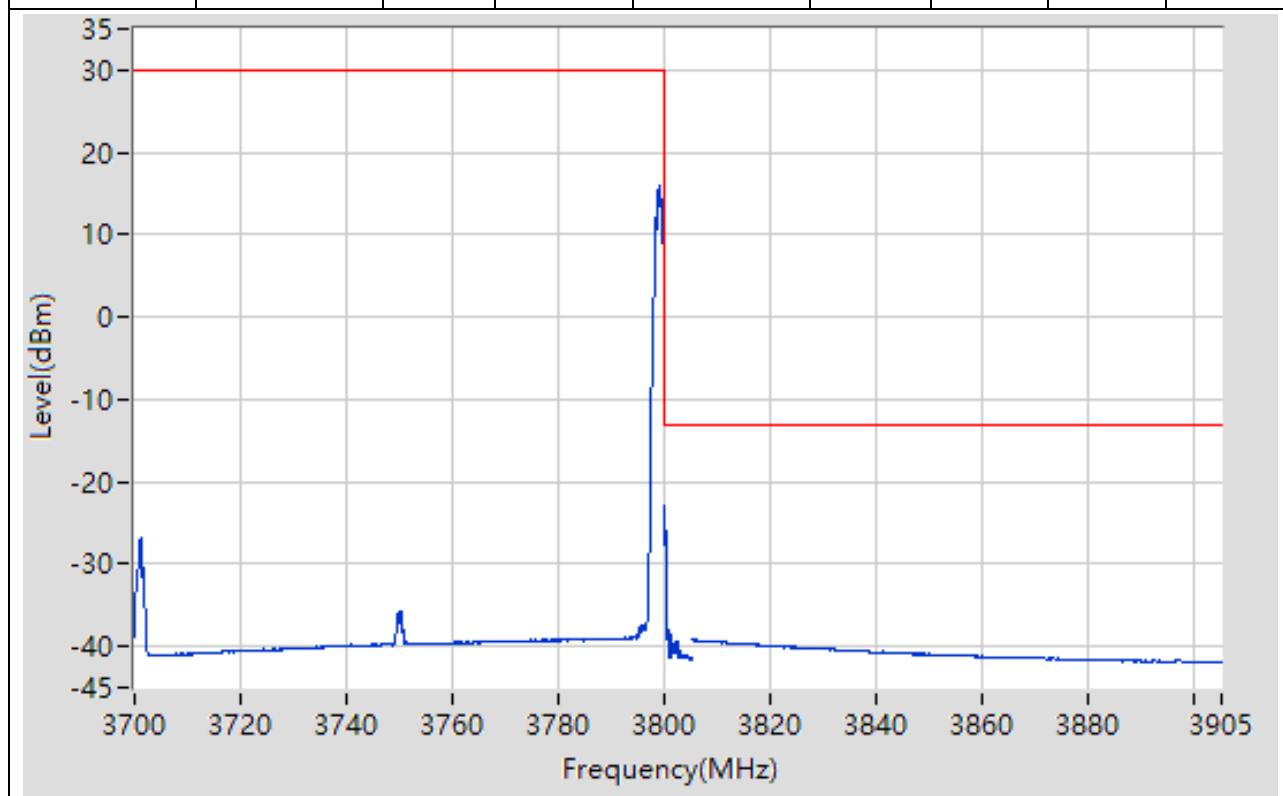
60.22. Band Edge for SA(NTNV)(Subtest:6, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

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



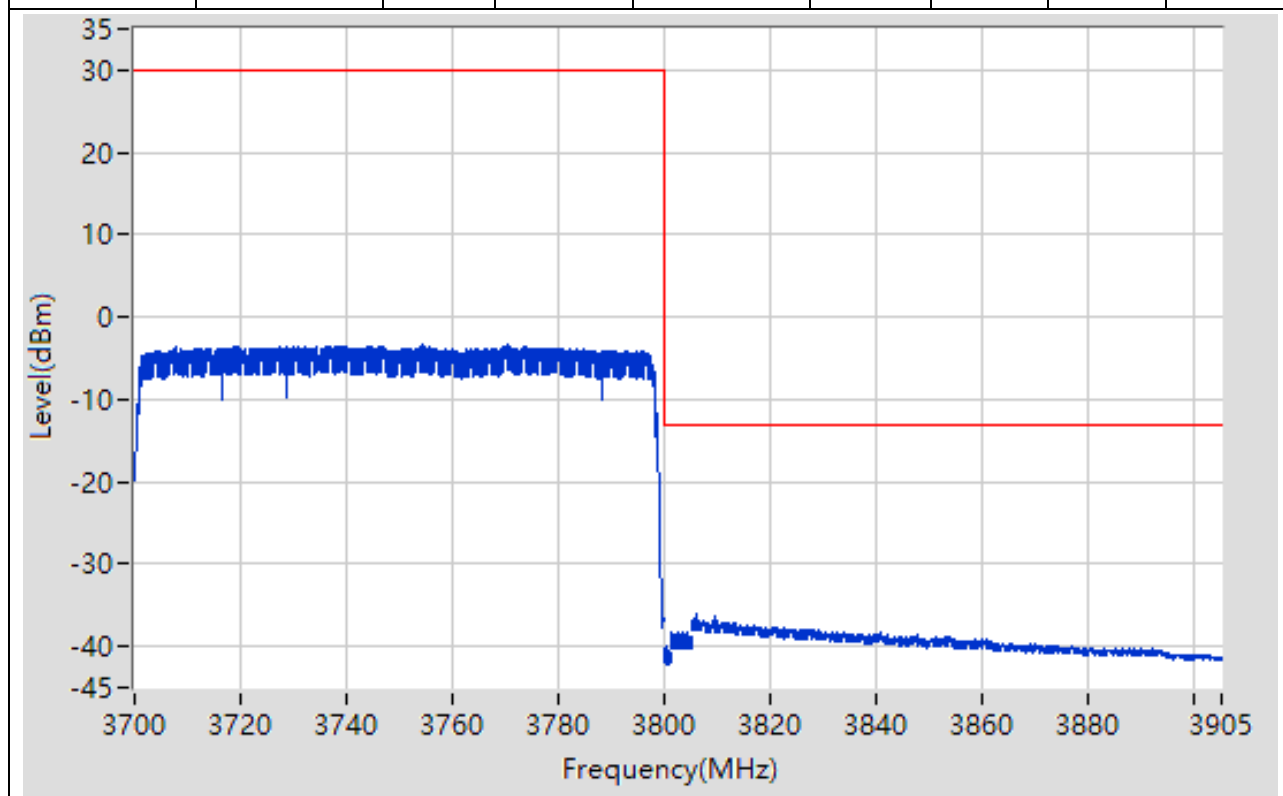
60.23. Band Edge for SA(NTNV)(Subtest:7, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:272)

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)

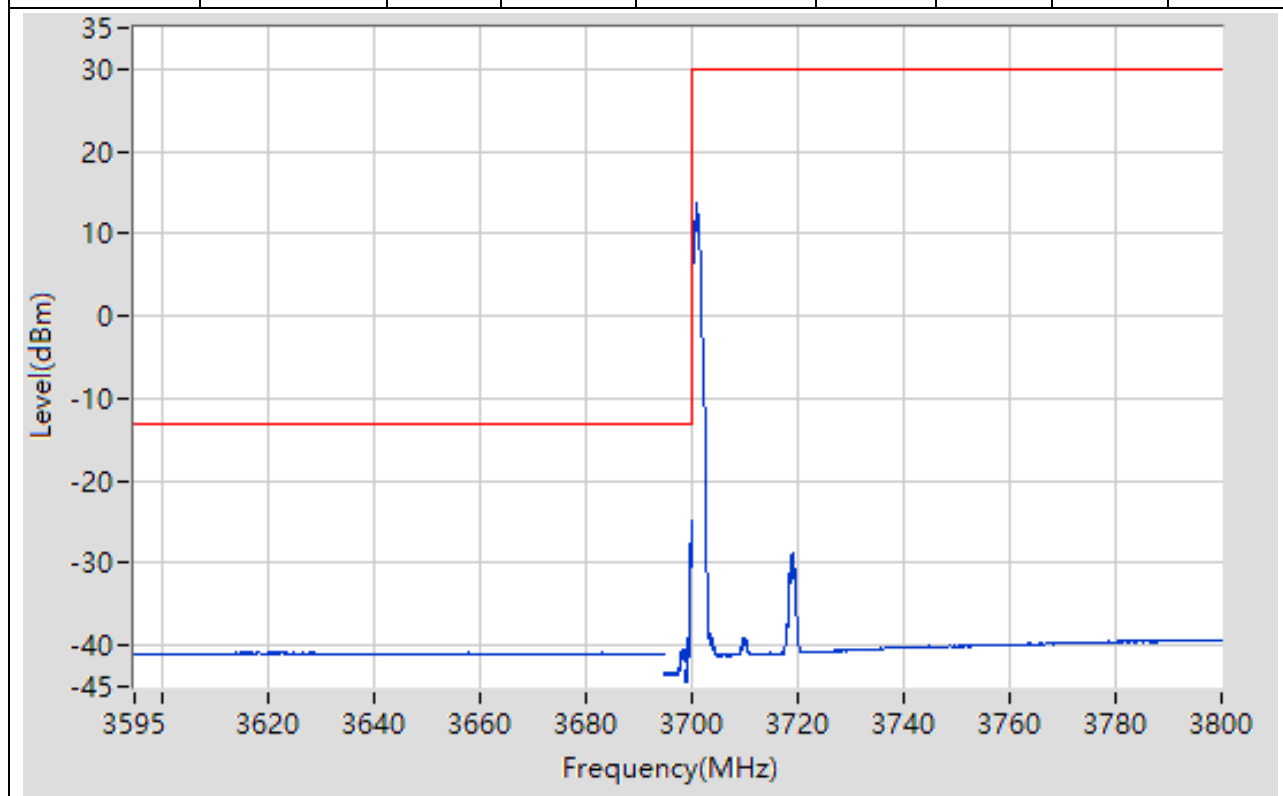
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3754.333	-3.34	30	Pass	601
3800	3801	0.39	RMS	3800.145	-40	-13	Pass	601
3801	3805	0.62	RMS	3803.24	-38.17	-13	Pass	601
3805	3905	1	RMS	3805.833	-36.05	-13	Pass	601



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

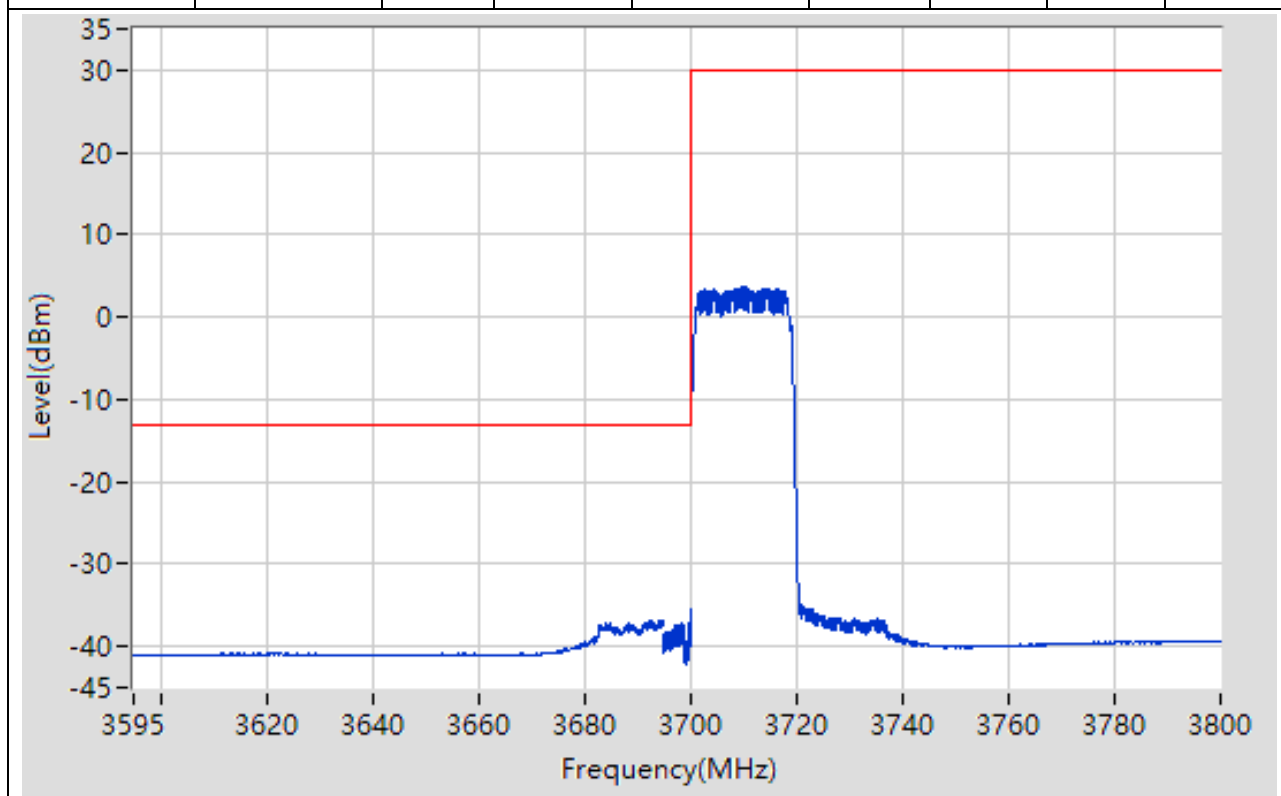
61.1. Band Edge for SA(NTNV)(Subtest:1, Channel:647334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

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



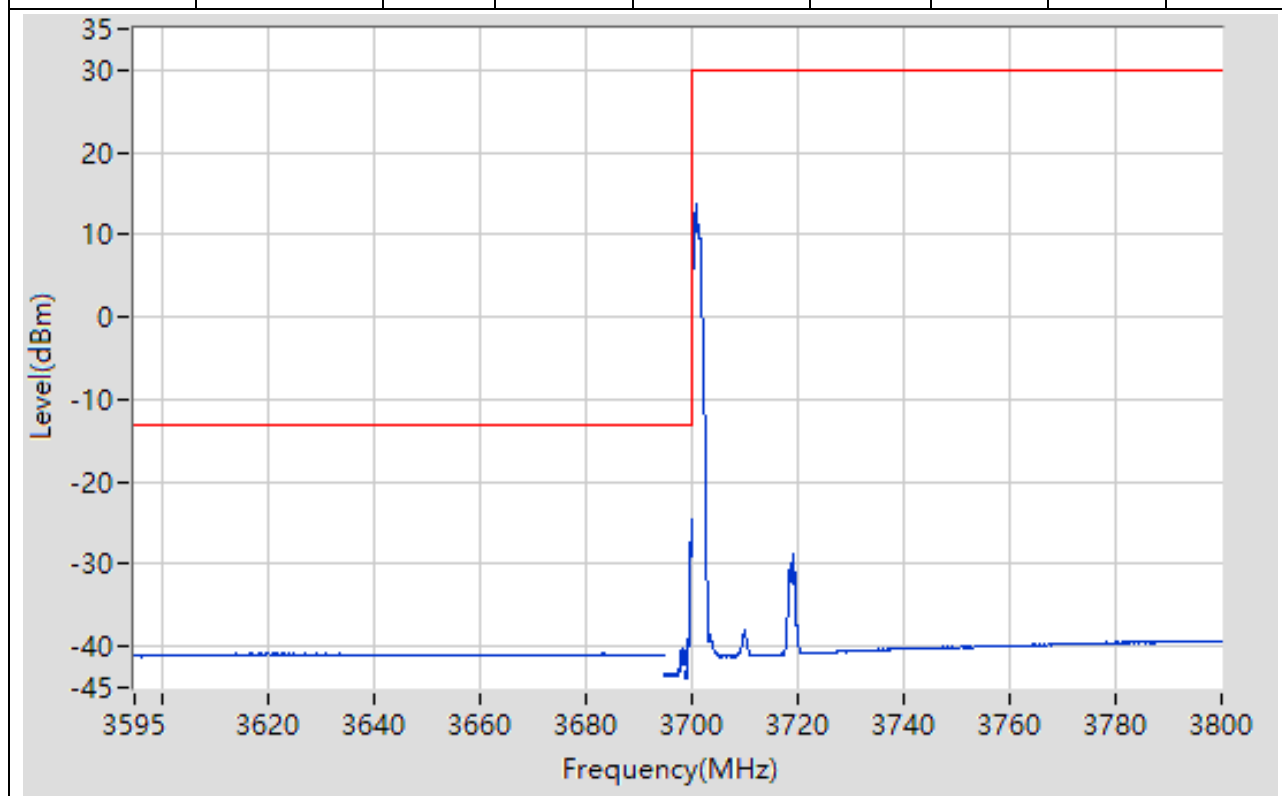
61.2. Band Edge for SA(NTNV)(Subtest:2, Channel:647334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

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



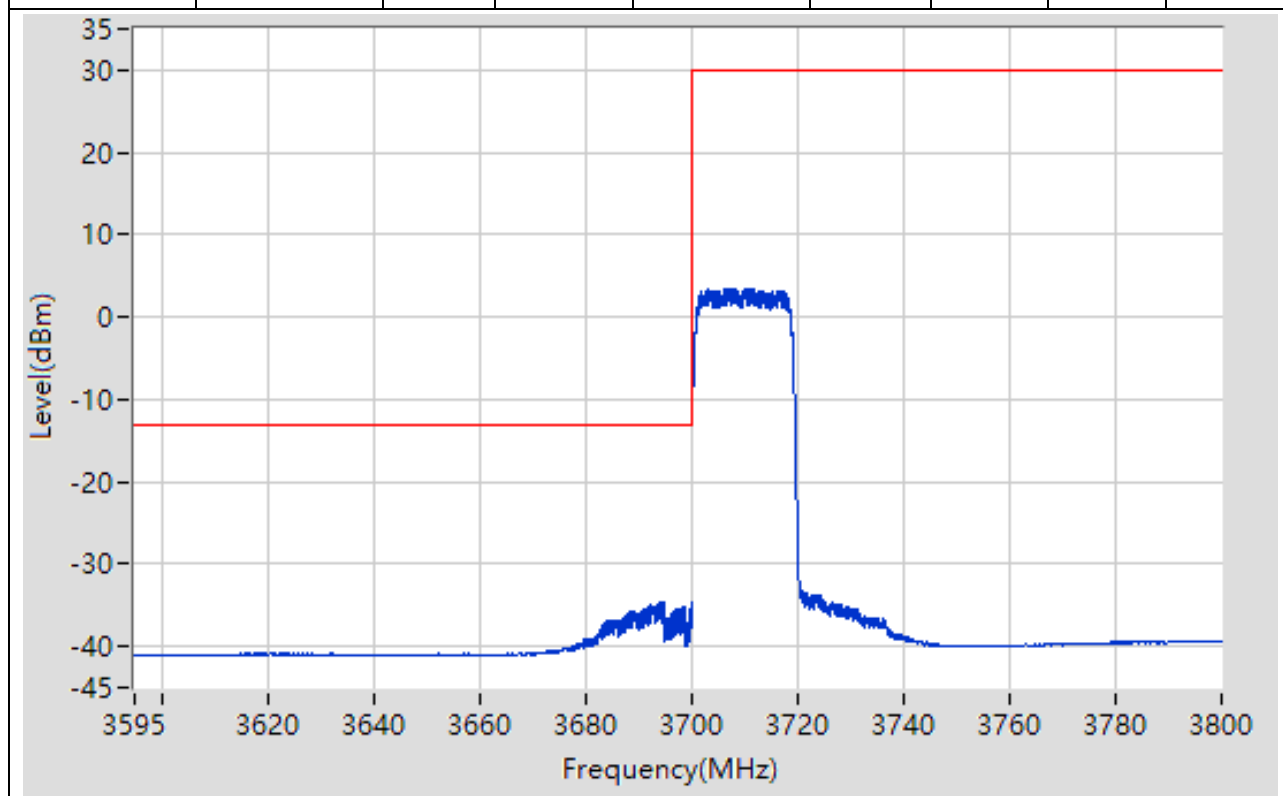
61.3. Band Edge for SA(NTNV)(Subtest:3, Channel:647334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

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



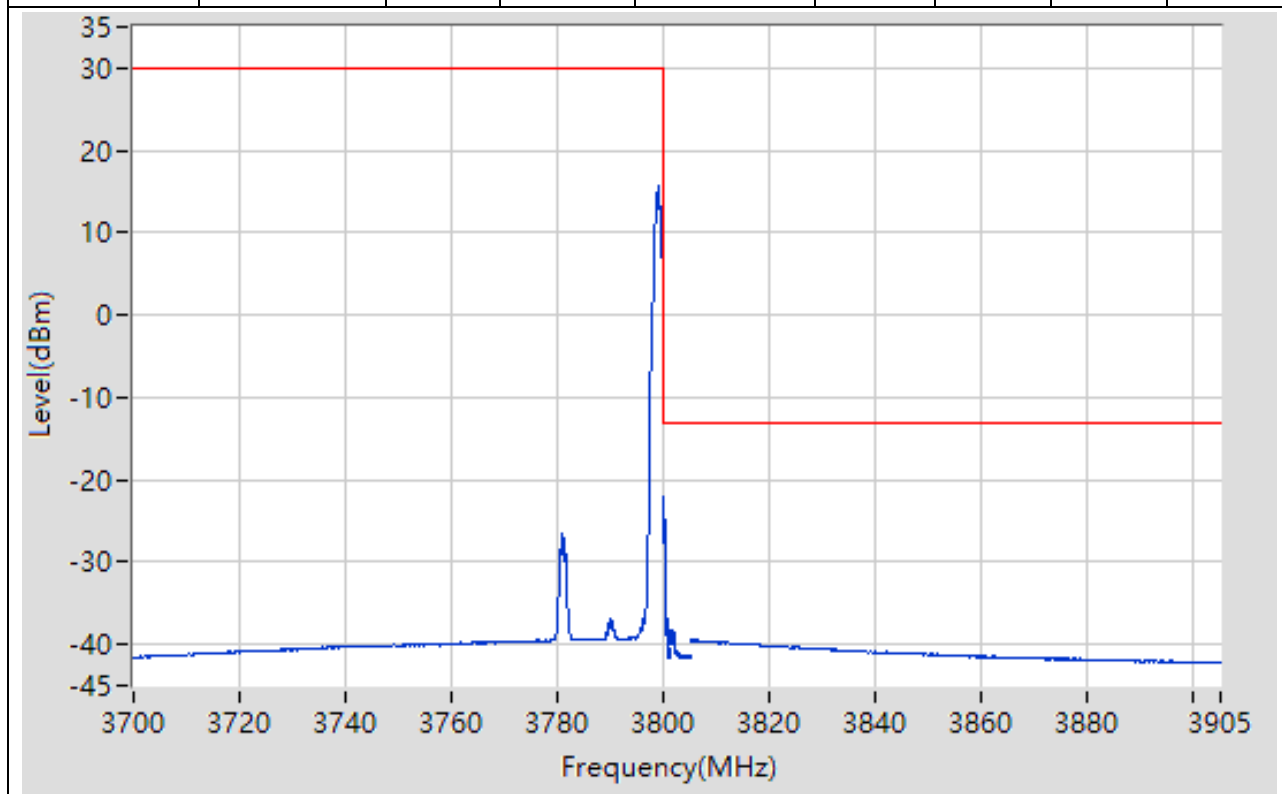
61.4. Band Edge for SA(NTNV)(Subtest:4, Channel:647334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

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



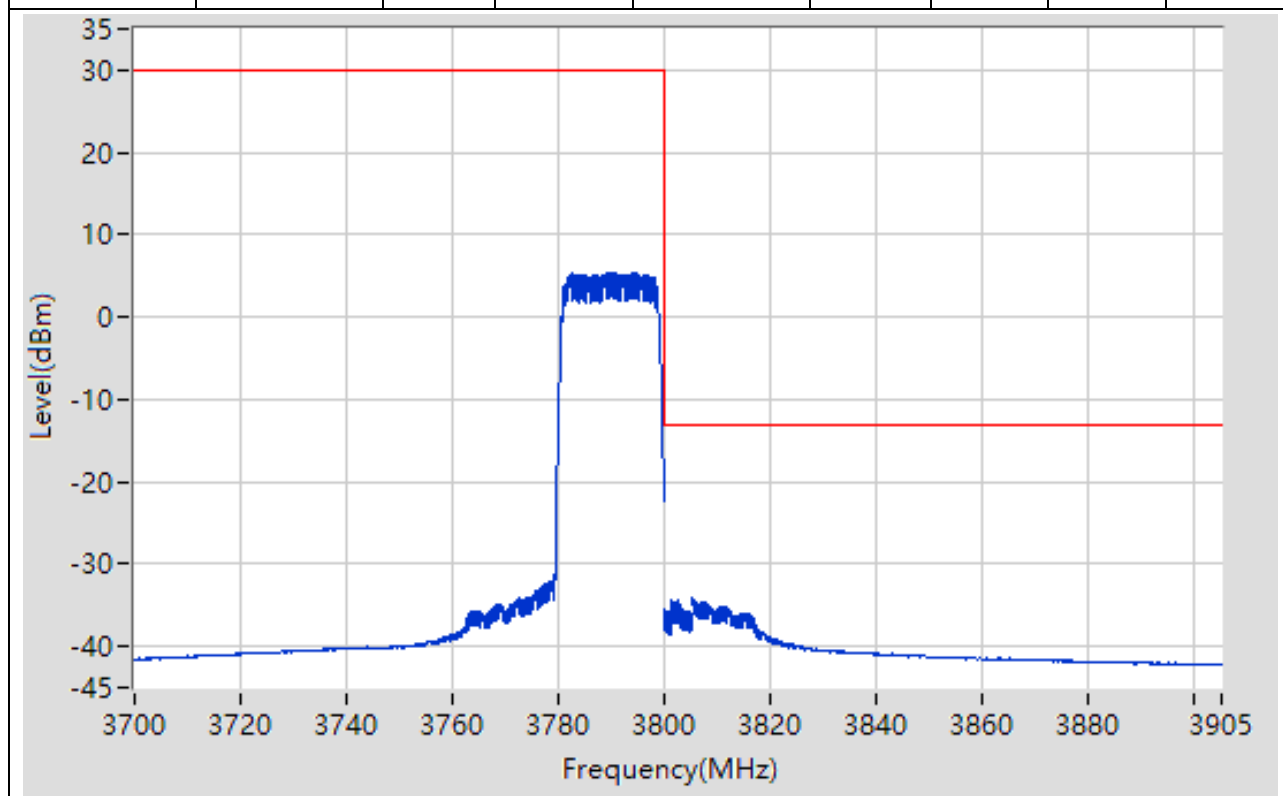
61.5. Band Edge for SA(NTNV)(Subtest:5, Channel:652666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)

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



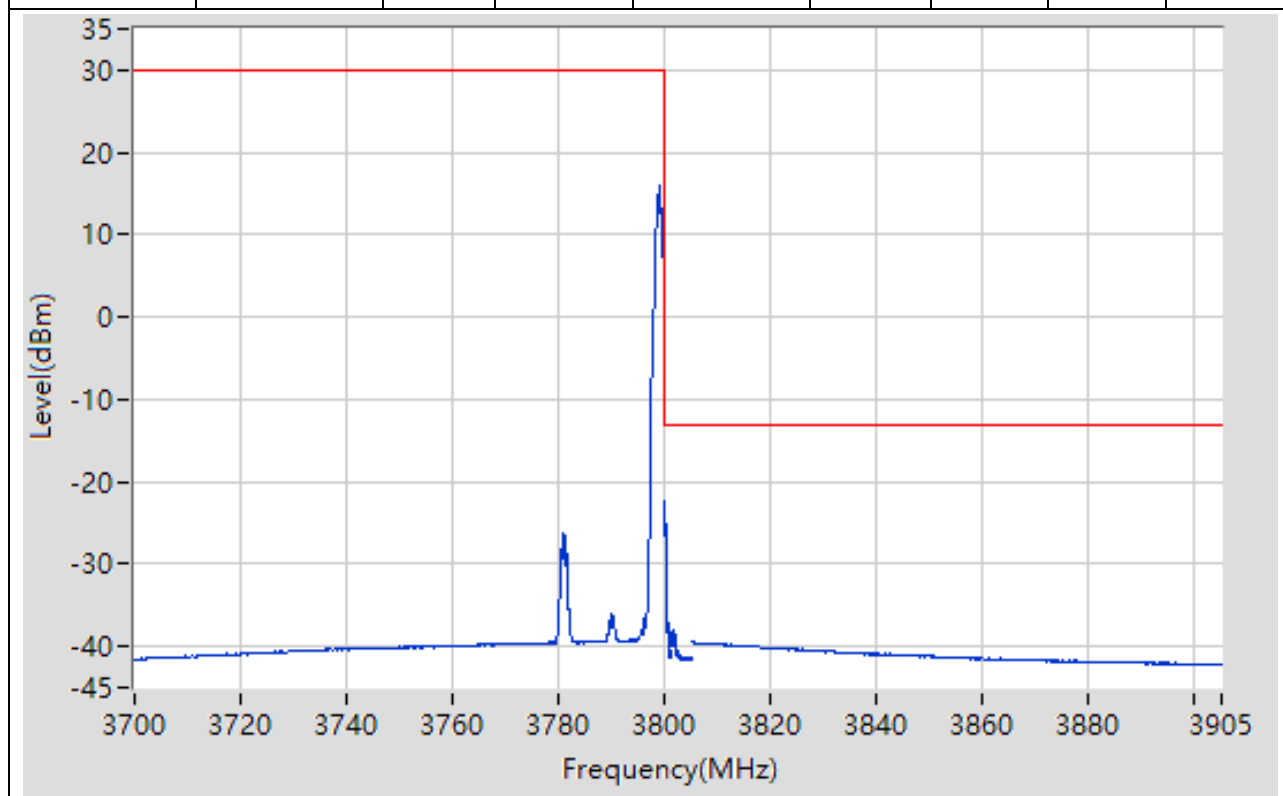
61.6. Band Edge for SA(NTNV)(Subtest:6, Channel:652666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

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



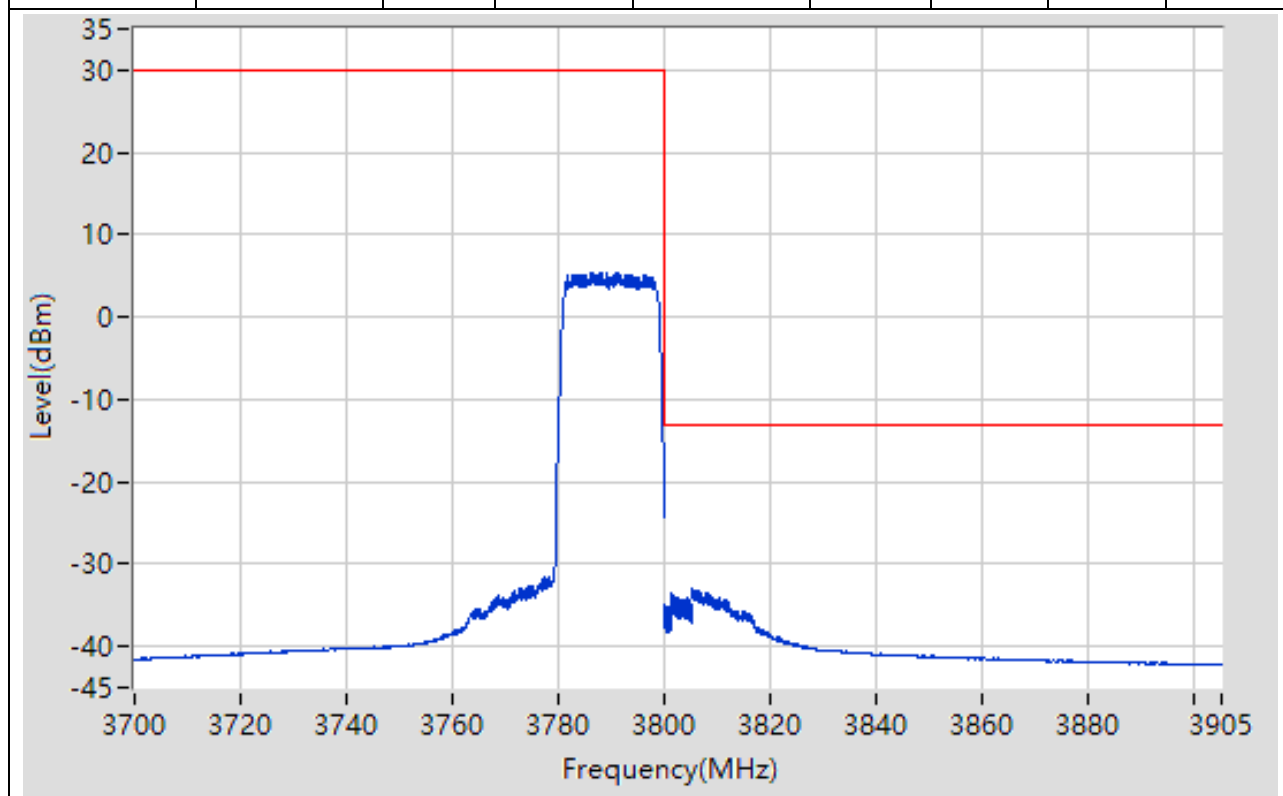
61.7. Band Edge for SA(NTNV)(Subtest:7, Channel:652666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:50)

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



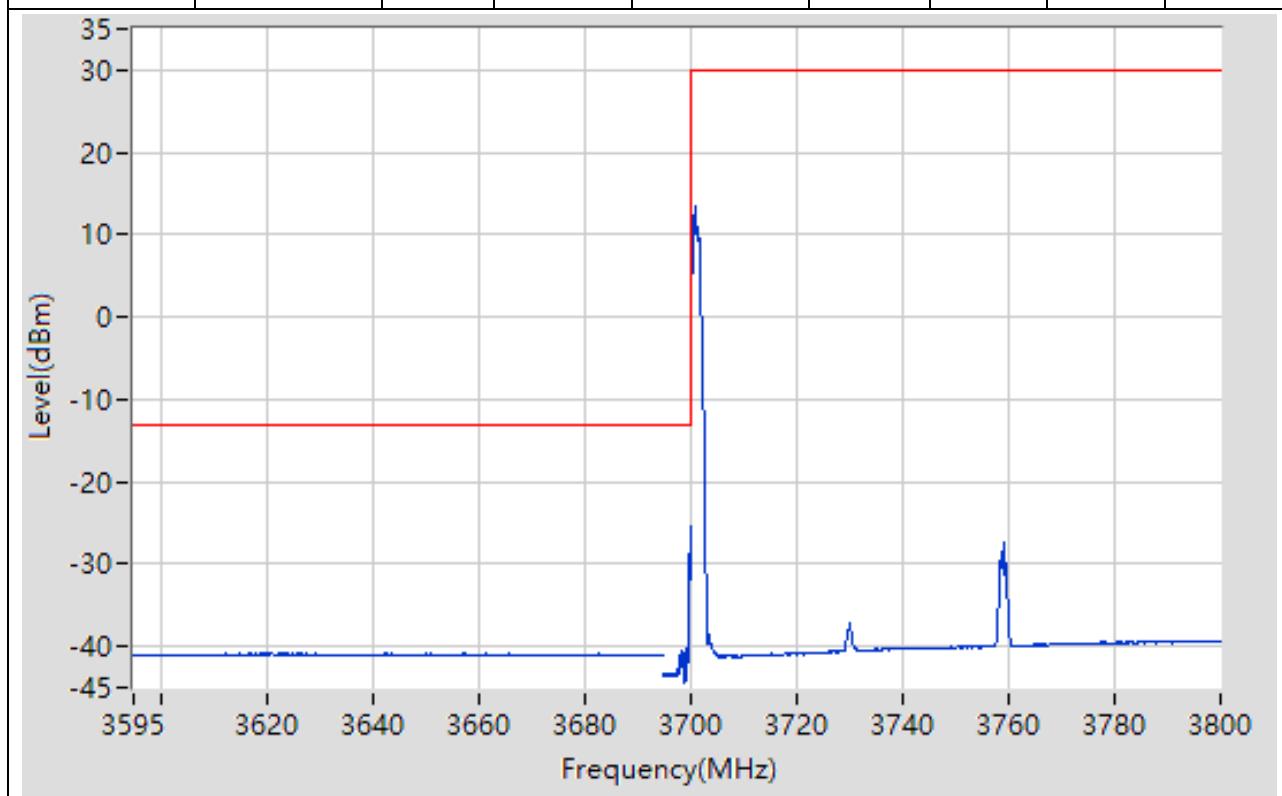
61.8. Band Edge for SA(NTNV)(Subtest:8, Channel:652666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

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



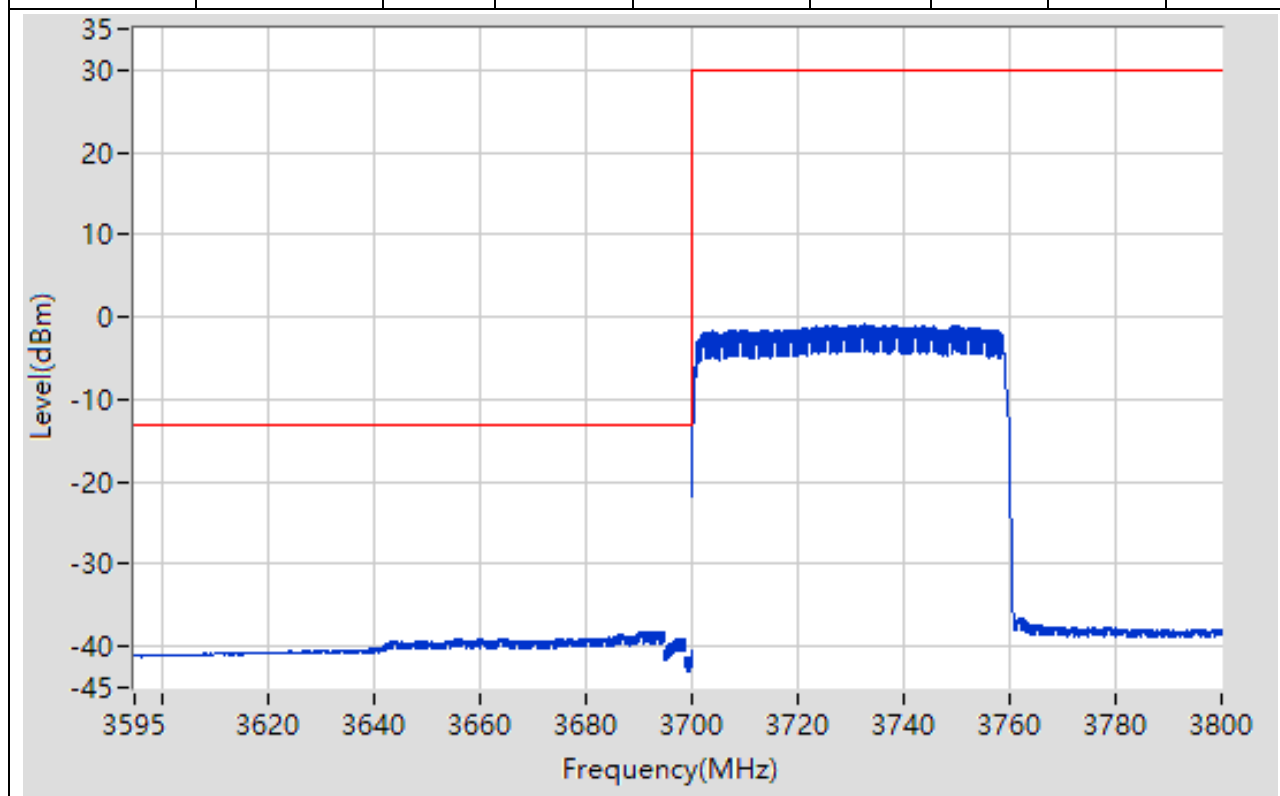
61.9. Band Edge for SA(NTNV)(Subtest:1, Channel:648668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

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



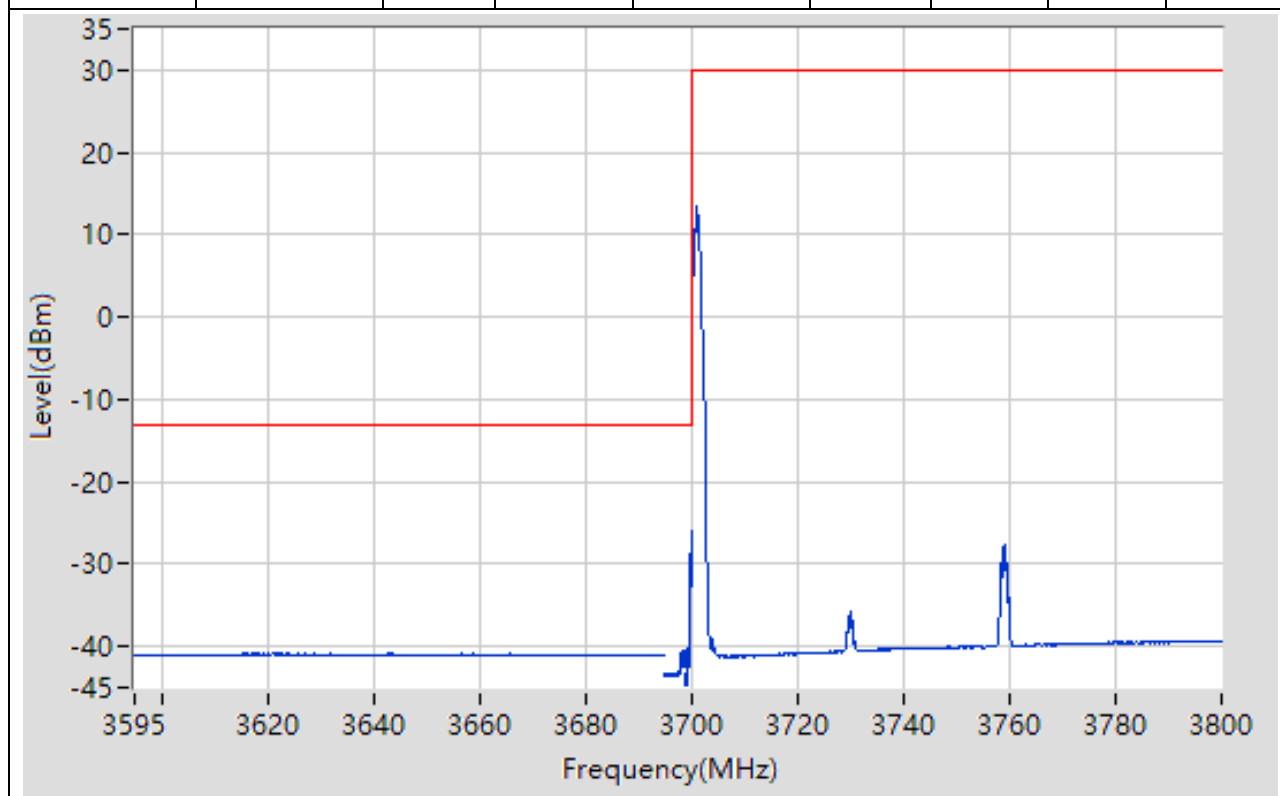
61.10. Band Edge for SA(NTNV)(Subtest:2, Channel:648668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)

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



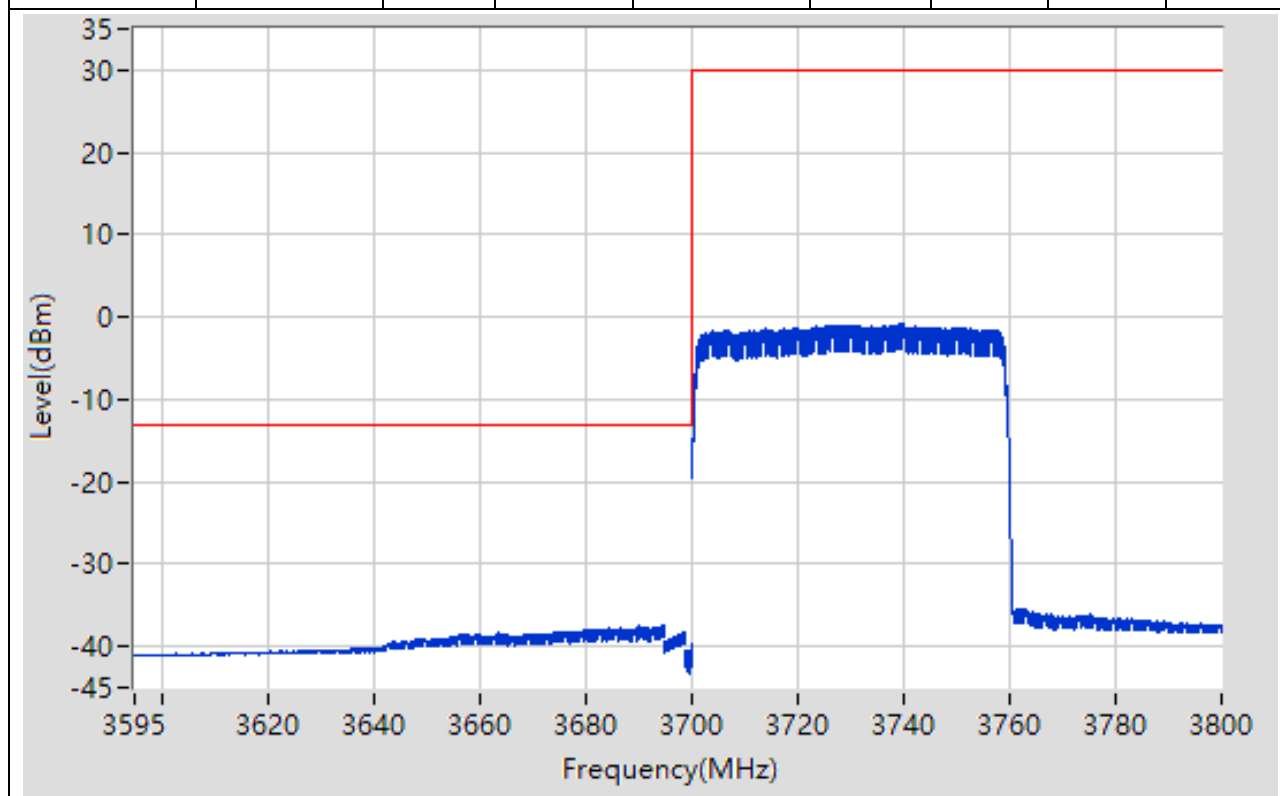
61.11. Band Edge for SA(NTNV)(Subtest:3, Channel:648668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

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



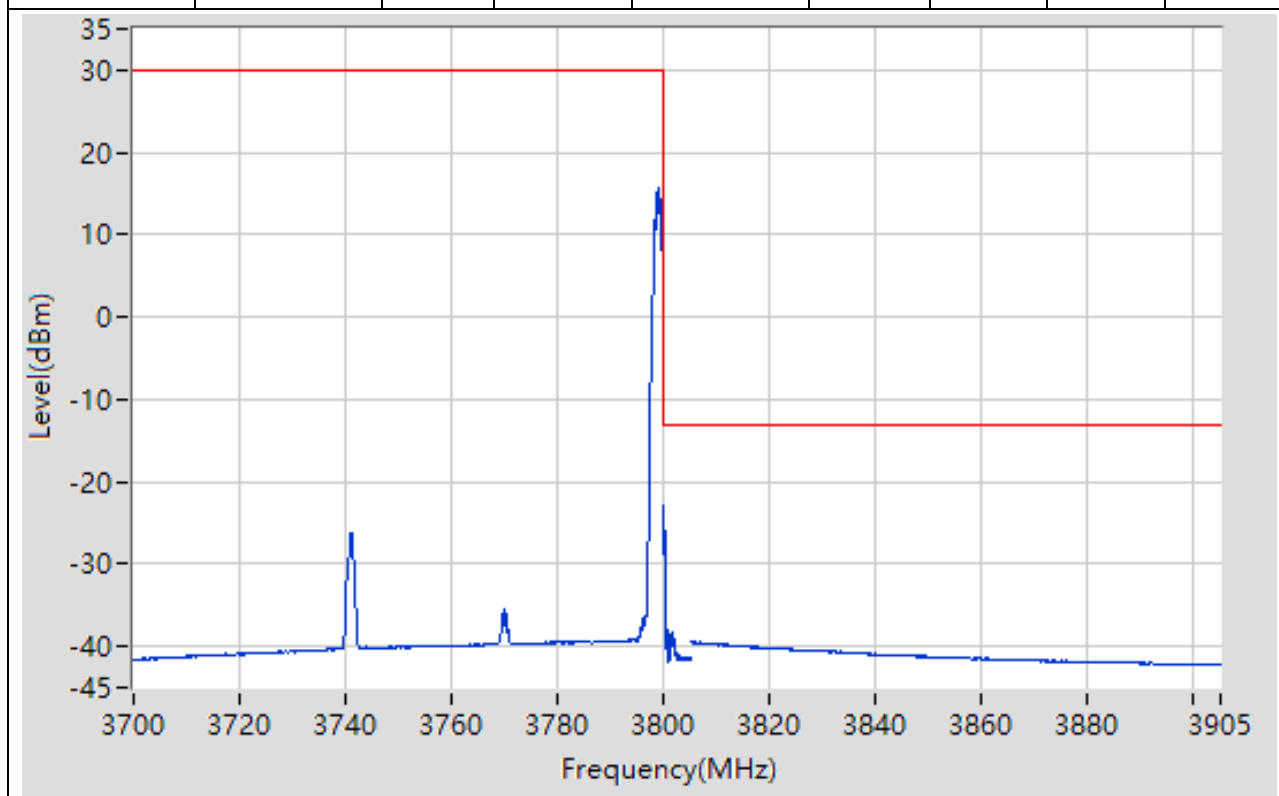
61.12. Band Edge for SA(NTNV)(Subtest:4, Channel:648668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:133, RB Position:0)

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



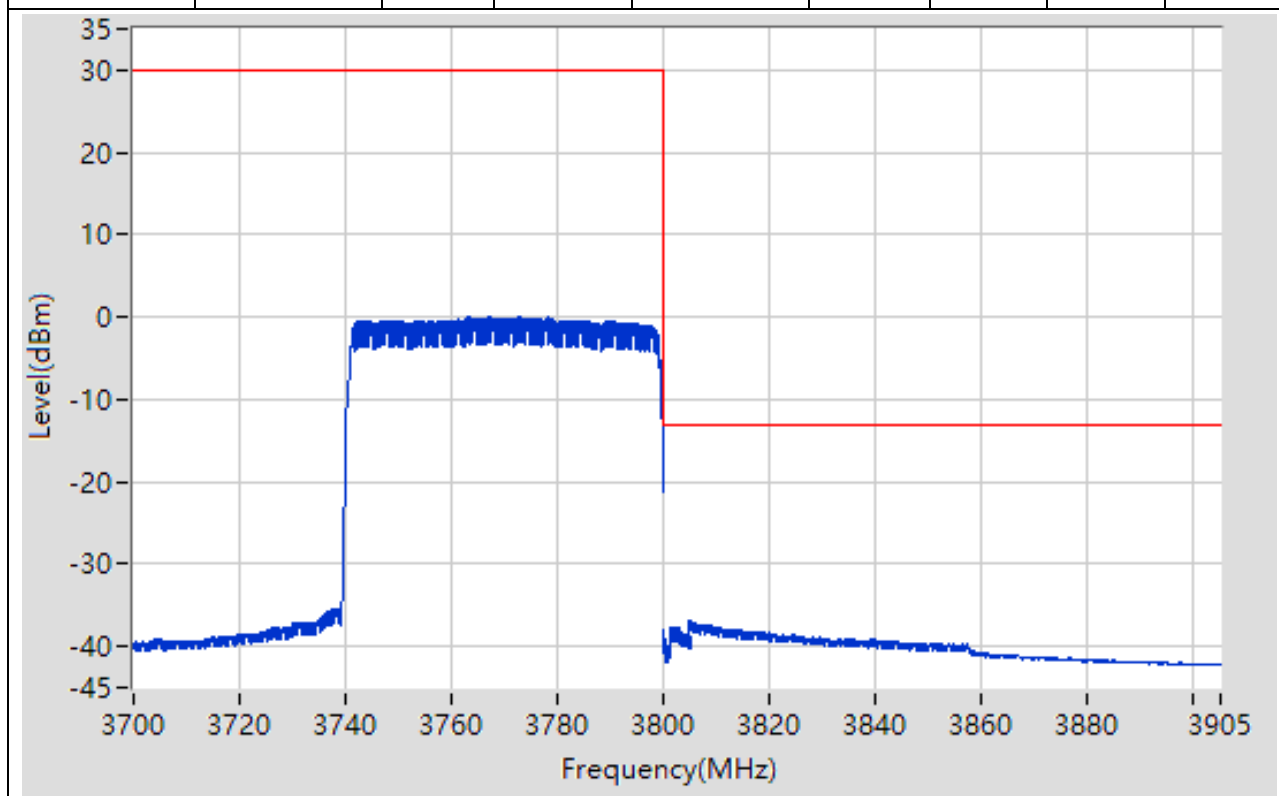
61.13. Band Edge for SA(NTNV)(Subtest:5, Channel:651332, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:132)

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



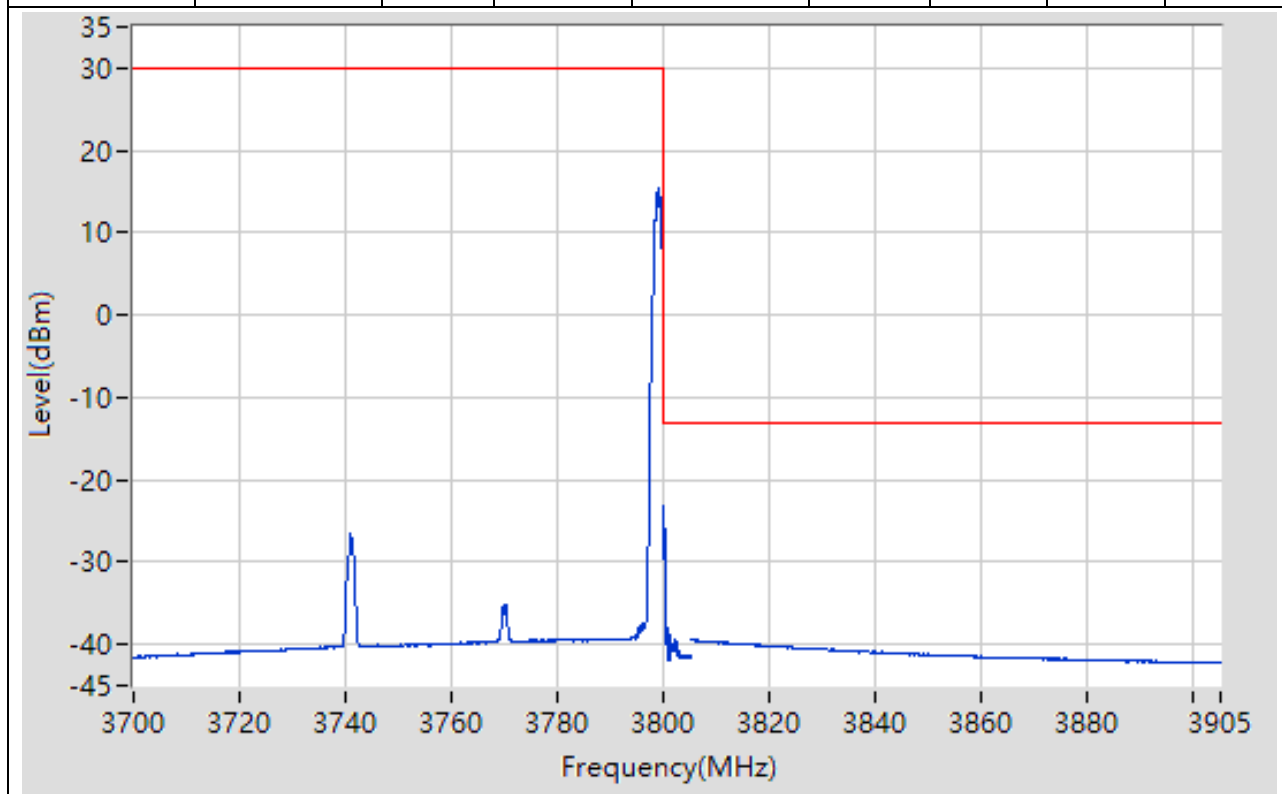
61.14. Band Edge for SA(NTNV)(Subtest:6, Channel:651332, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)

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



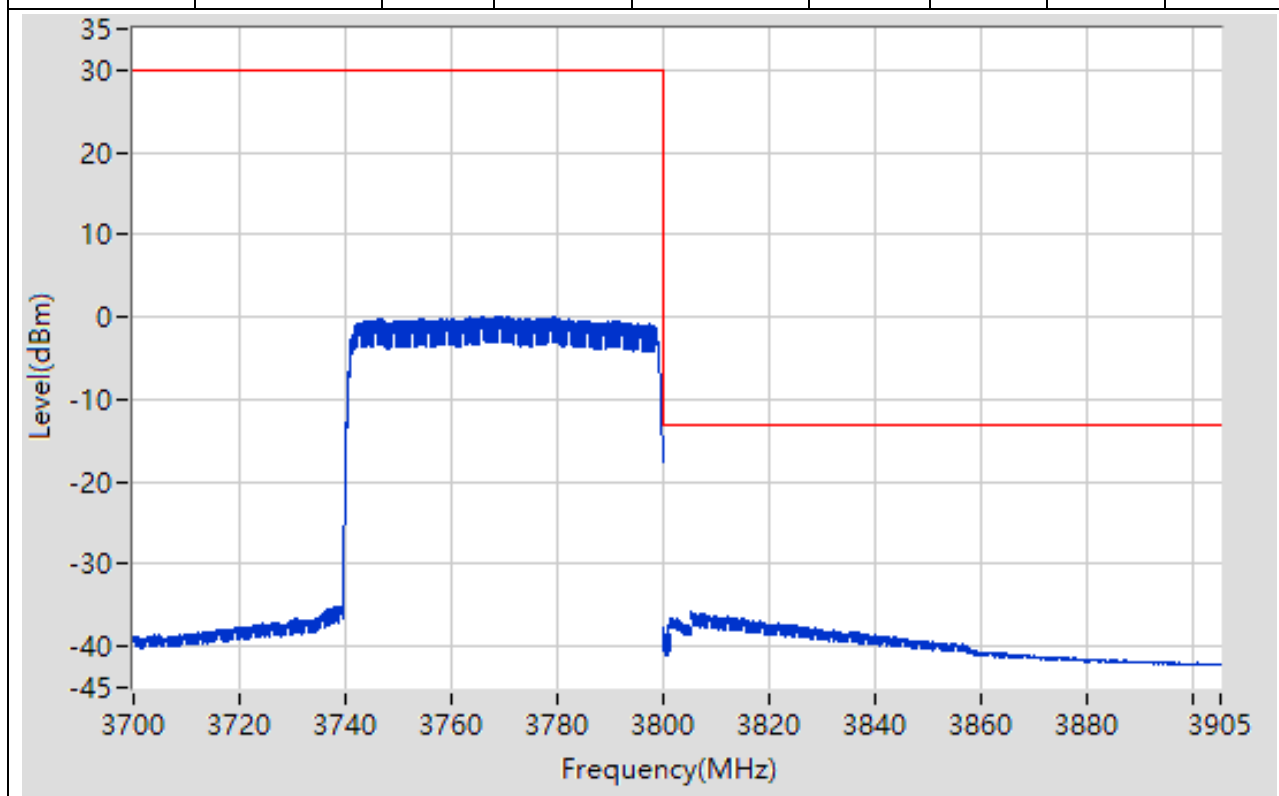
61.15. Band Edge for SA(NTNV)(Subtest:7, Channel:651332, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:132)

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



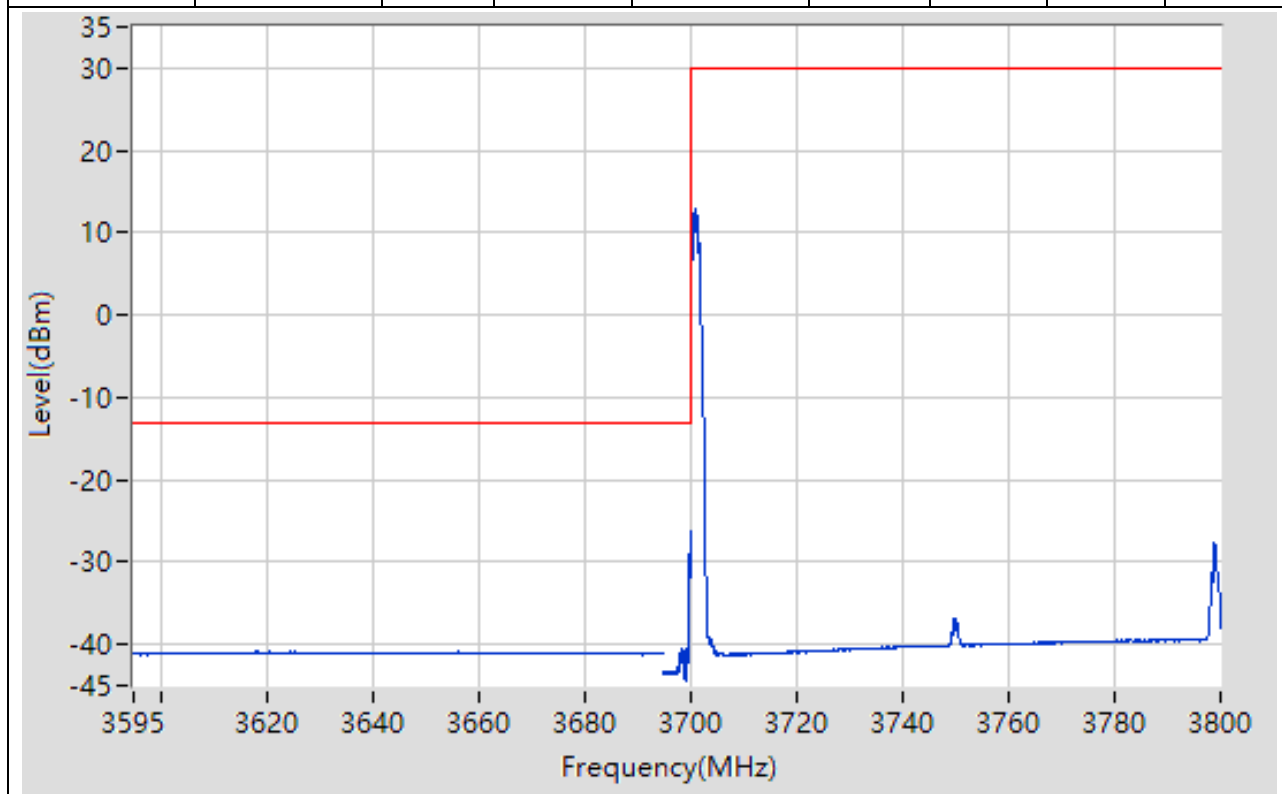
61.16. Band Edge for SA(NTNV)(Subtest:8, Channel:651332, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:133, RB Position:0)

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



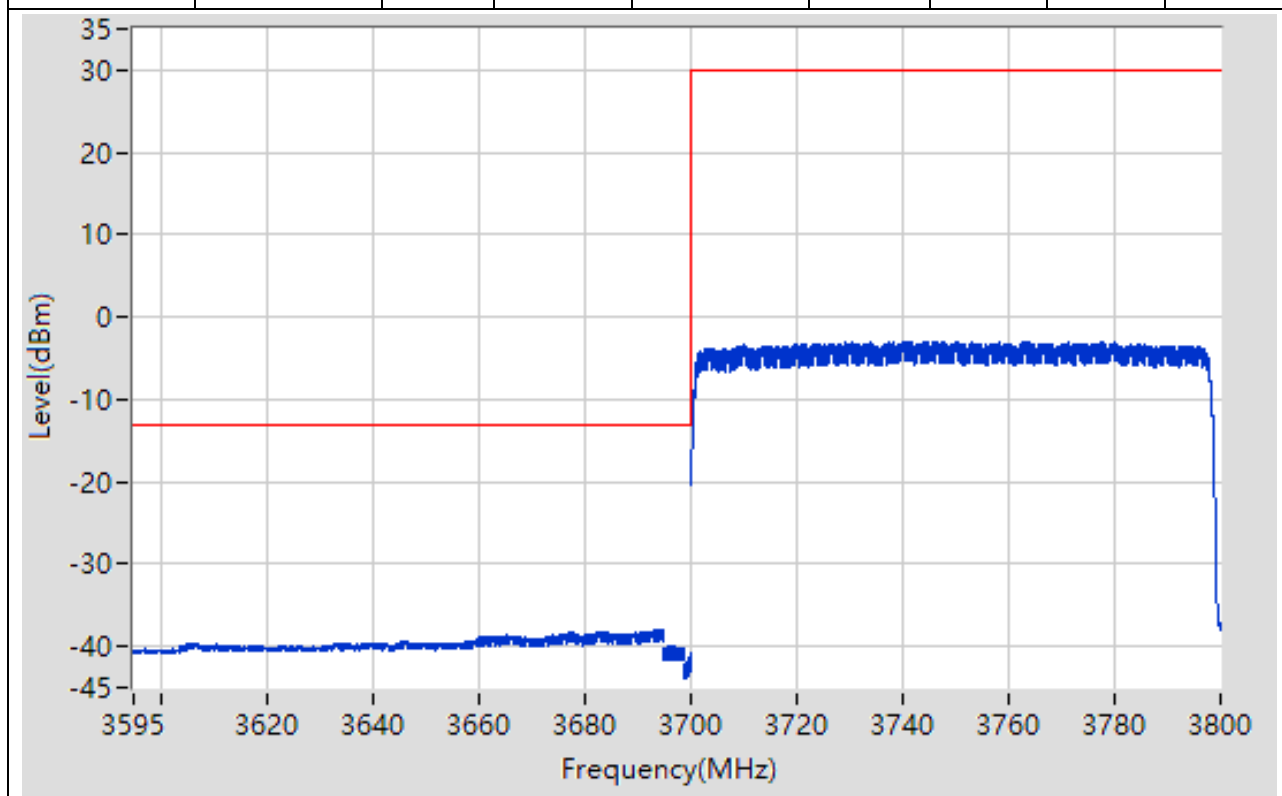
61.17. Band Edge for SA(NTNV)(Subtest:1, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

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



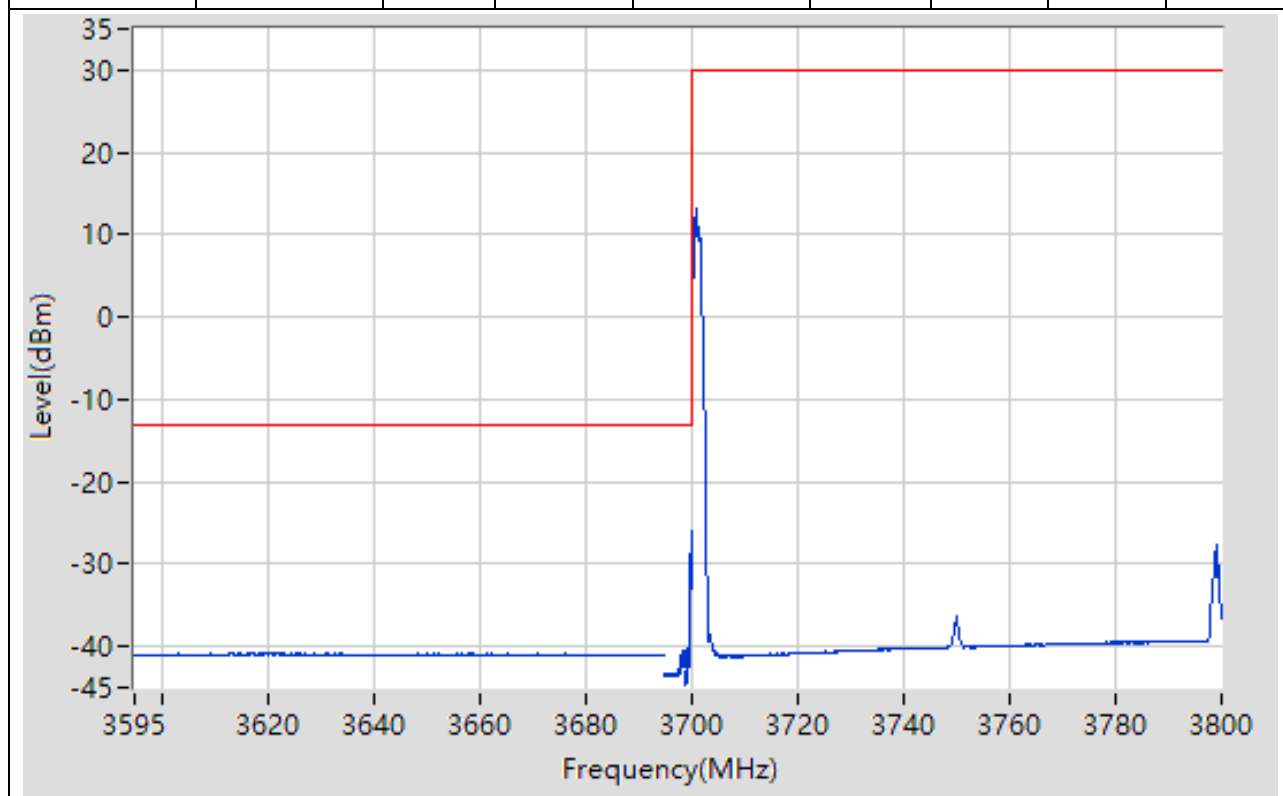
61.18. Band Edge for SA(NTNV)(Subtest:2, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

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



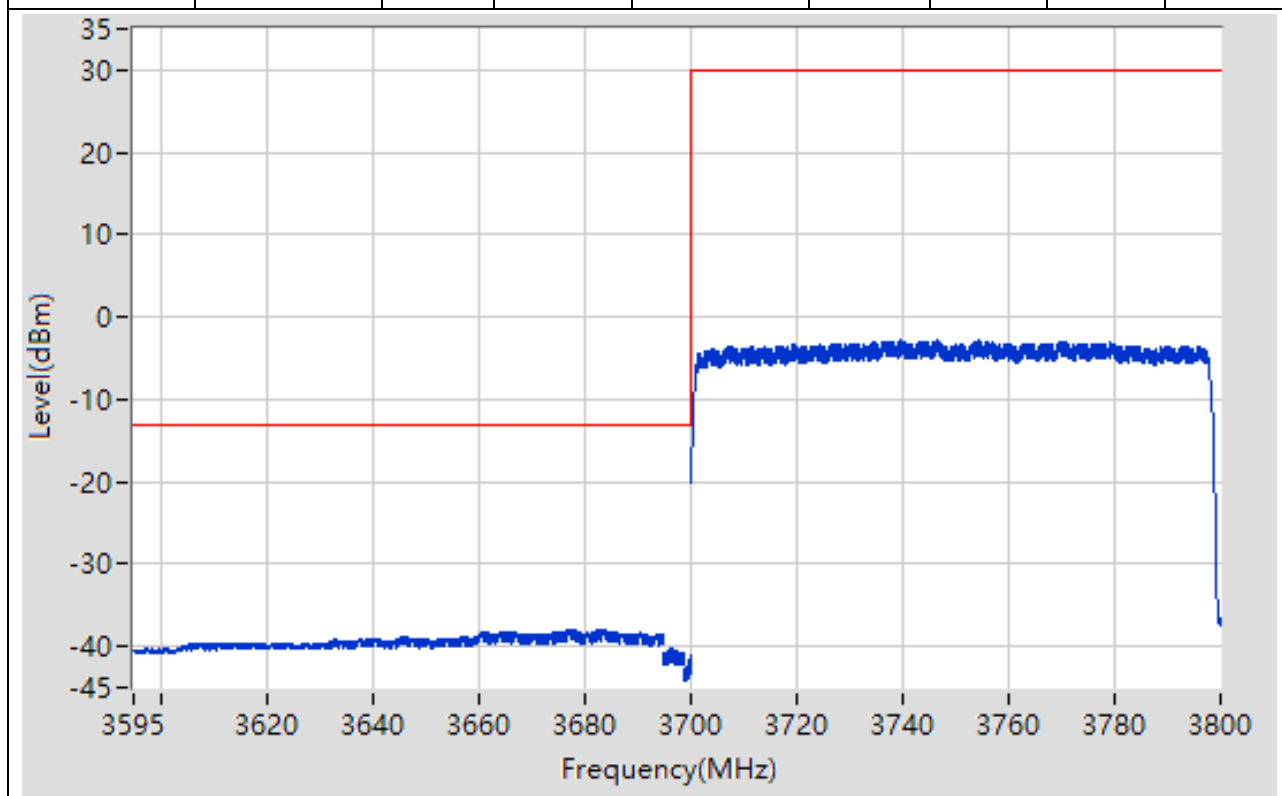
61.19. Band Edge for SA(NTNV)(Subtest:3, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

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



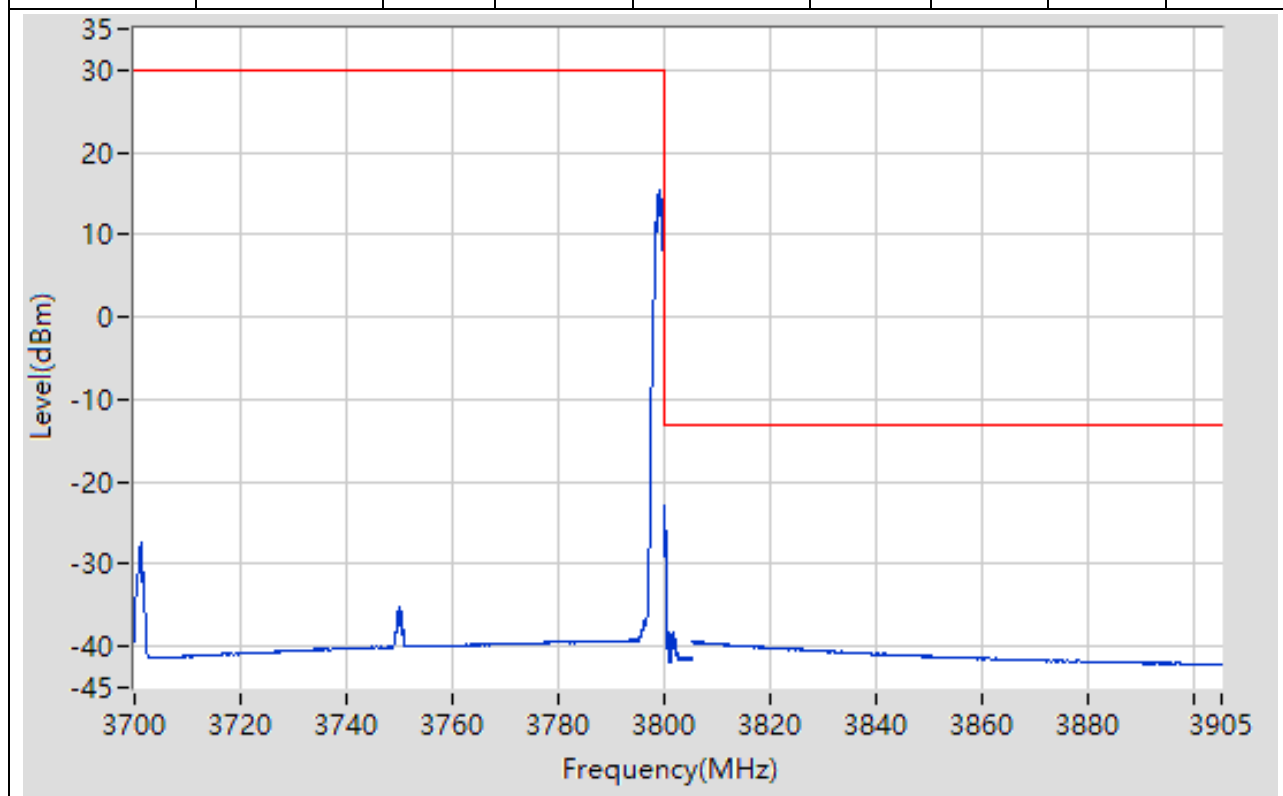
61.20. Band Edge for SA(NTNV)(Subtest:4, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

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



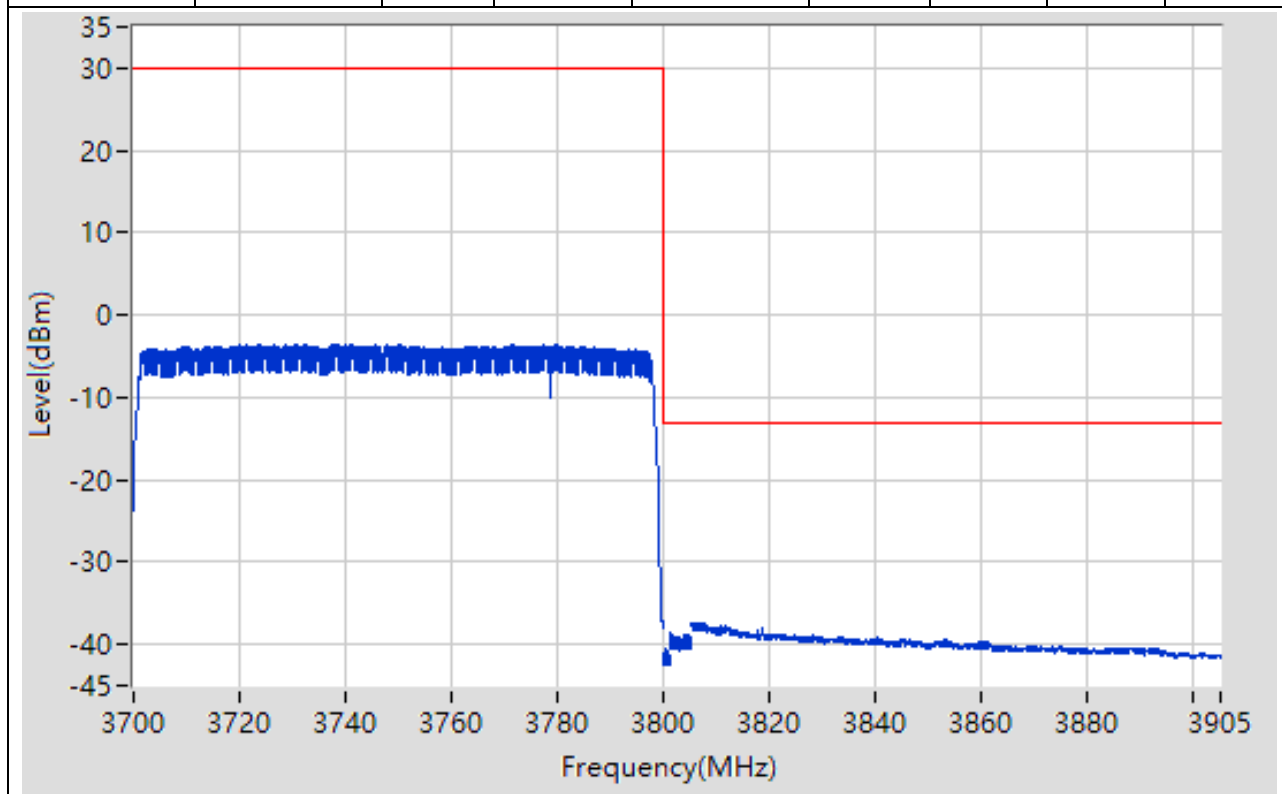
61.21. Band Edge for SA(NTNV)(Subtest:5, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)

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



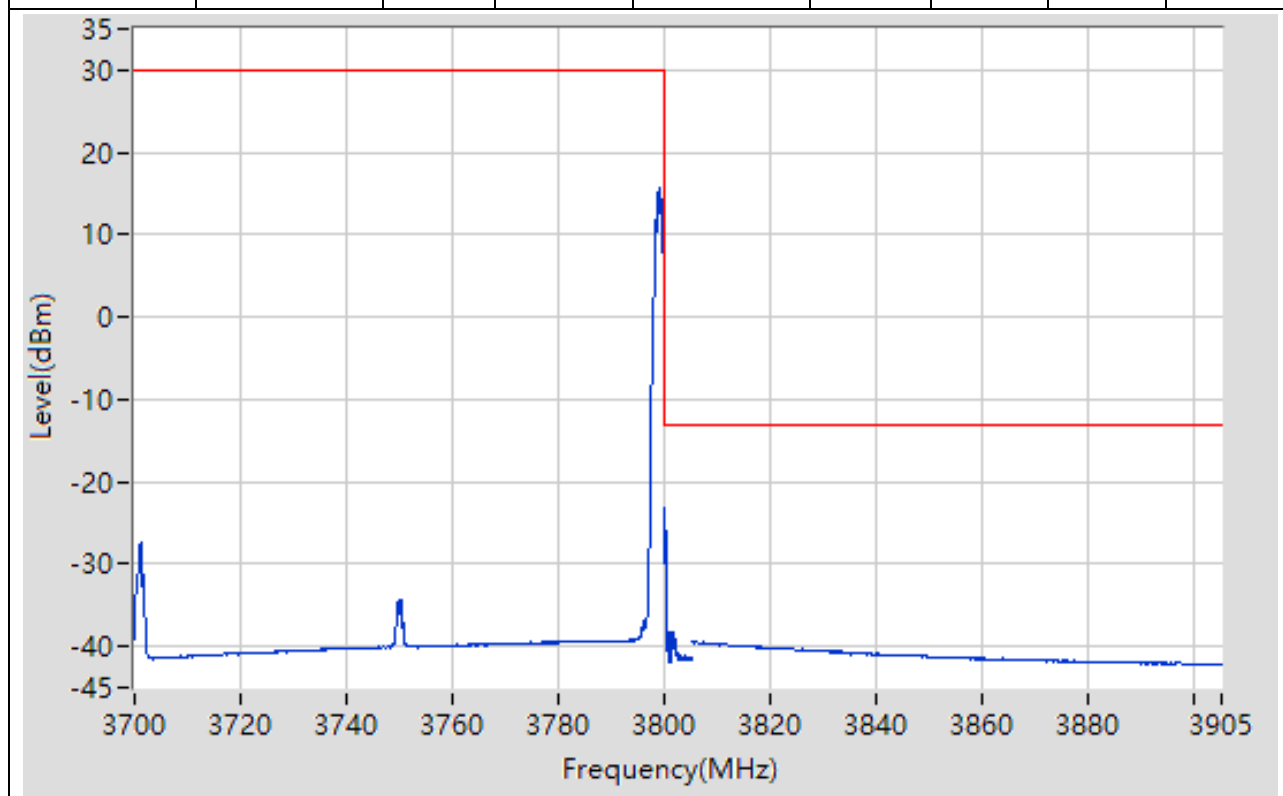
61.22. Band Edge for SA(NTNV)(Subtest:6, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

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



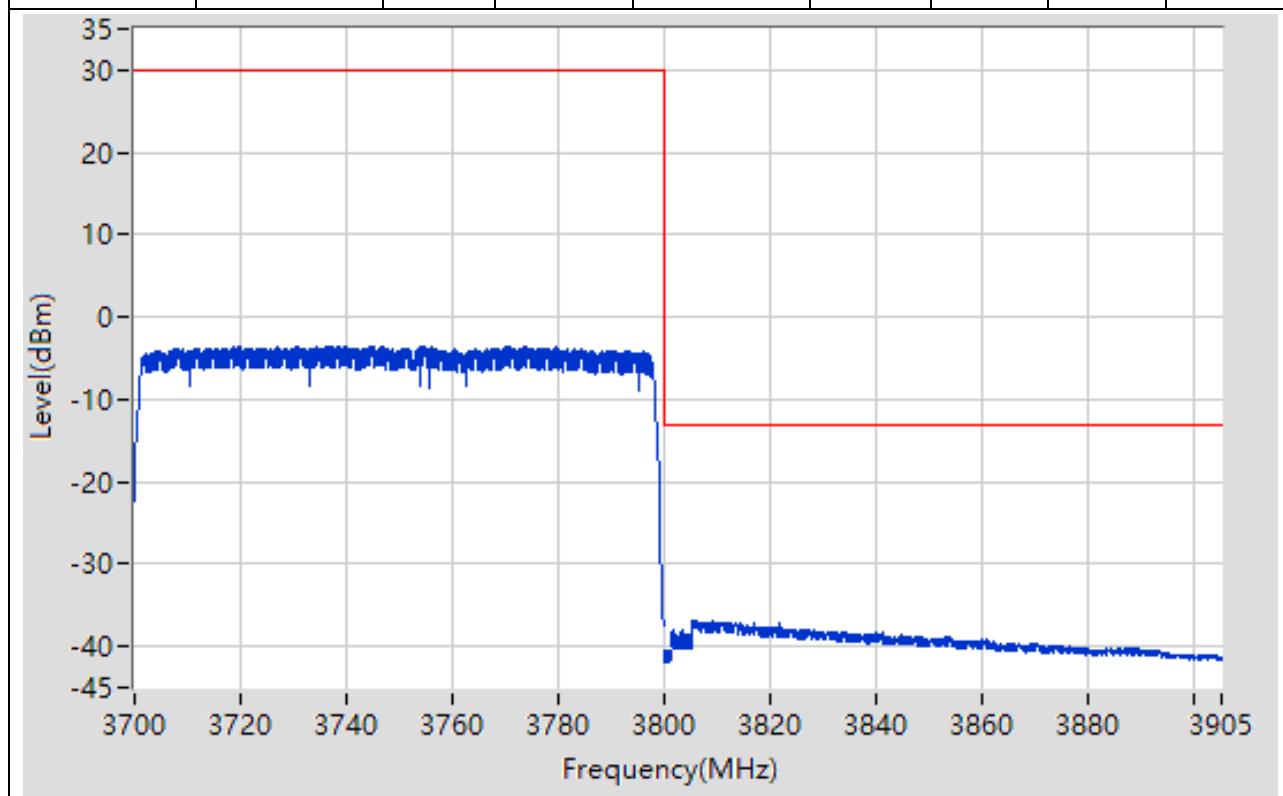
61.23. Band Edge for SA(NTNV)(Subtest:7, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:272)

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)

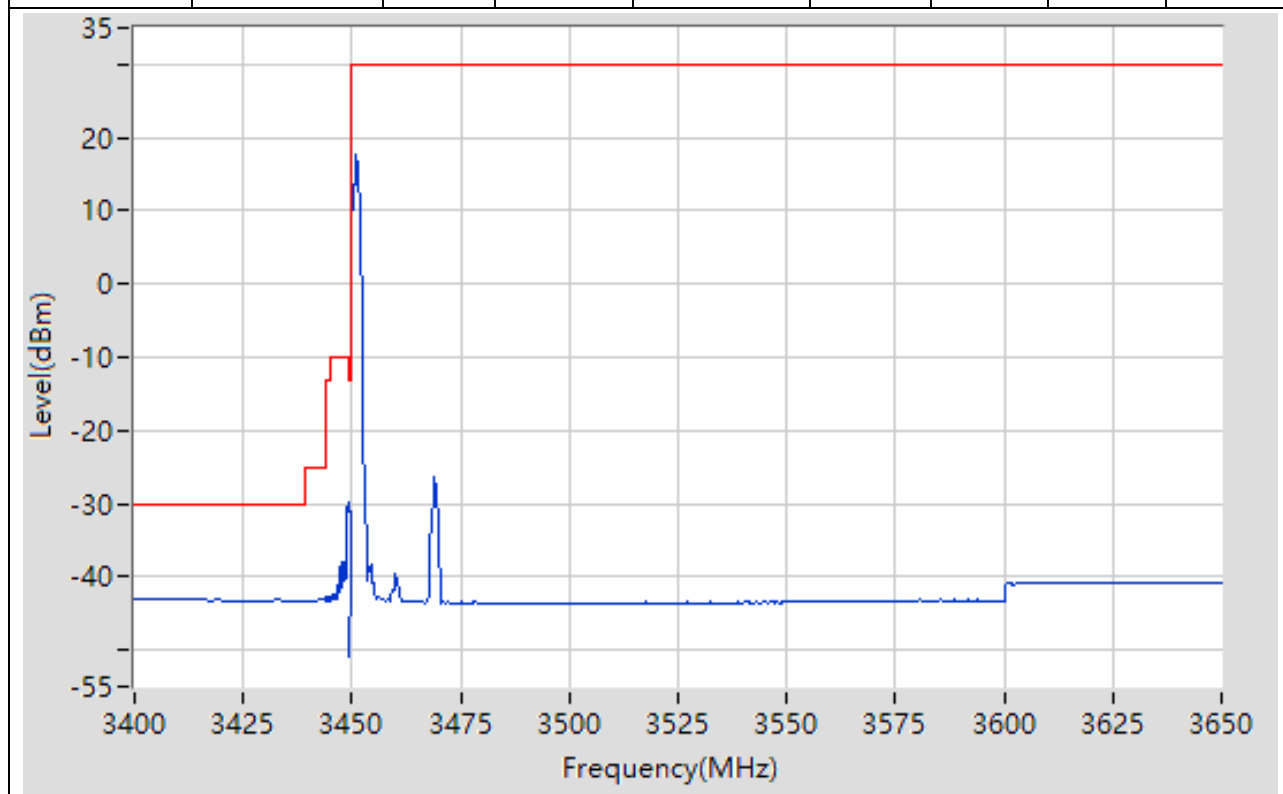
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3700	3800	1	RMS	3746.833	-3.5	30	Pass	601
3800	3801	0.39	RMS	3800.502	-40.43	-13	Pass	601
3801	3805	0.62	RMS	3801.553	-37.91	-13	Pass	601
3805	3905	1	RMS	3808.833	-36.79	-13	Pass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



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

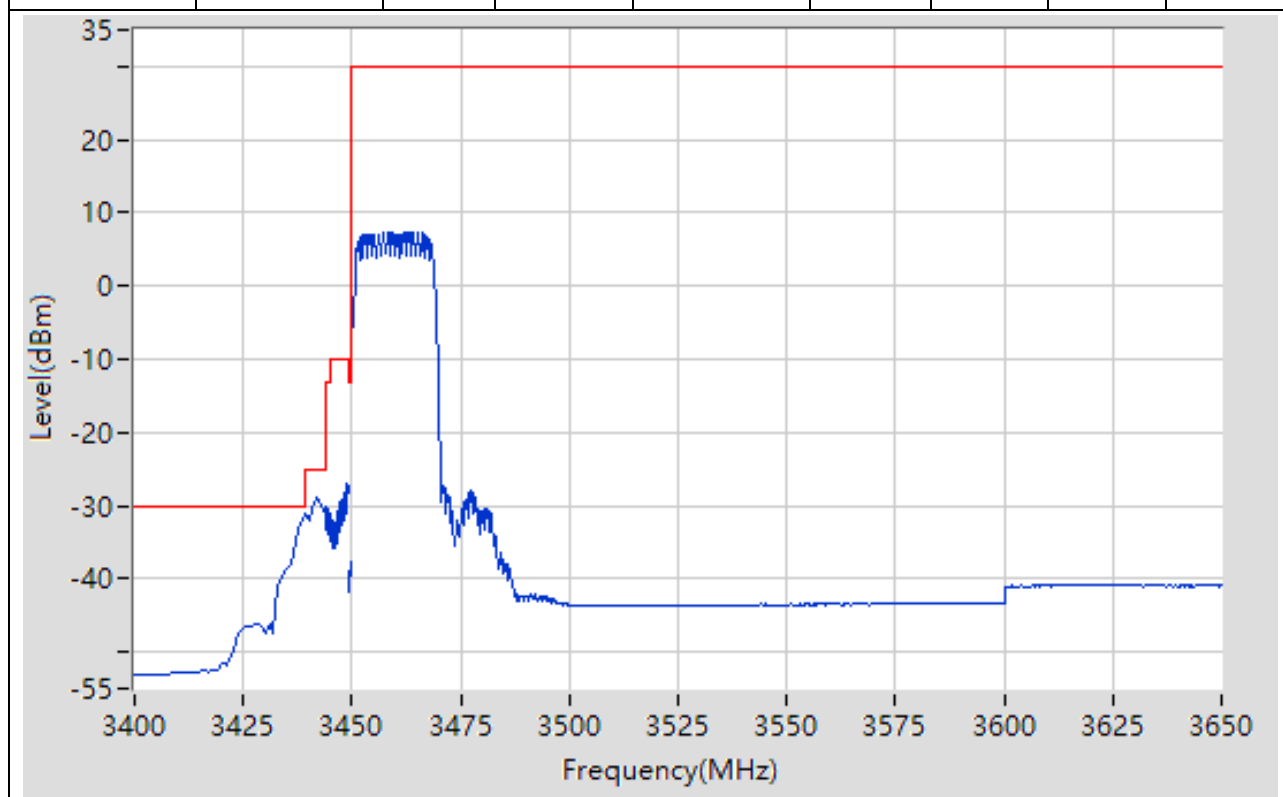
62.1. Band Edge for SA_IC(NTNV)(Subtest:1, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

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



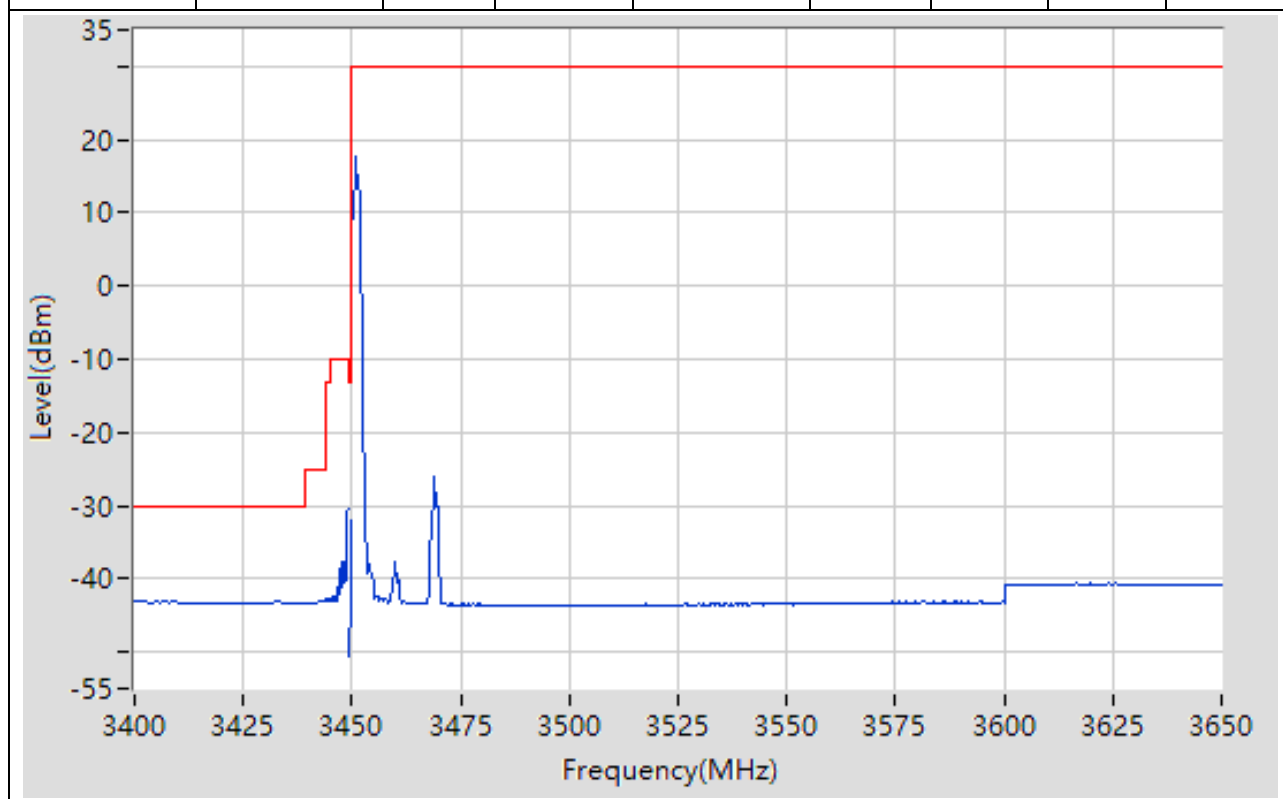
62.2. Band Edge for SA_IC(NTNV)(Subtest:2, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

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



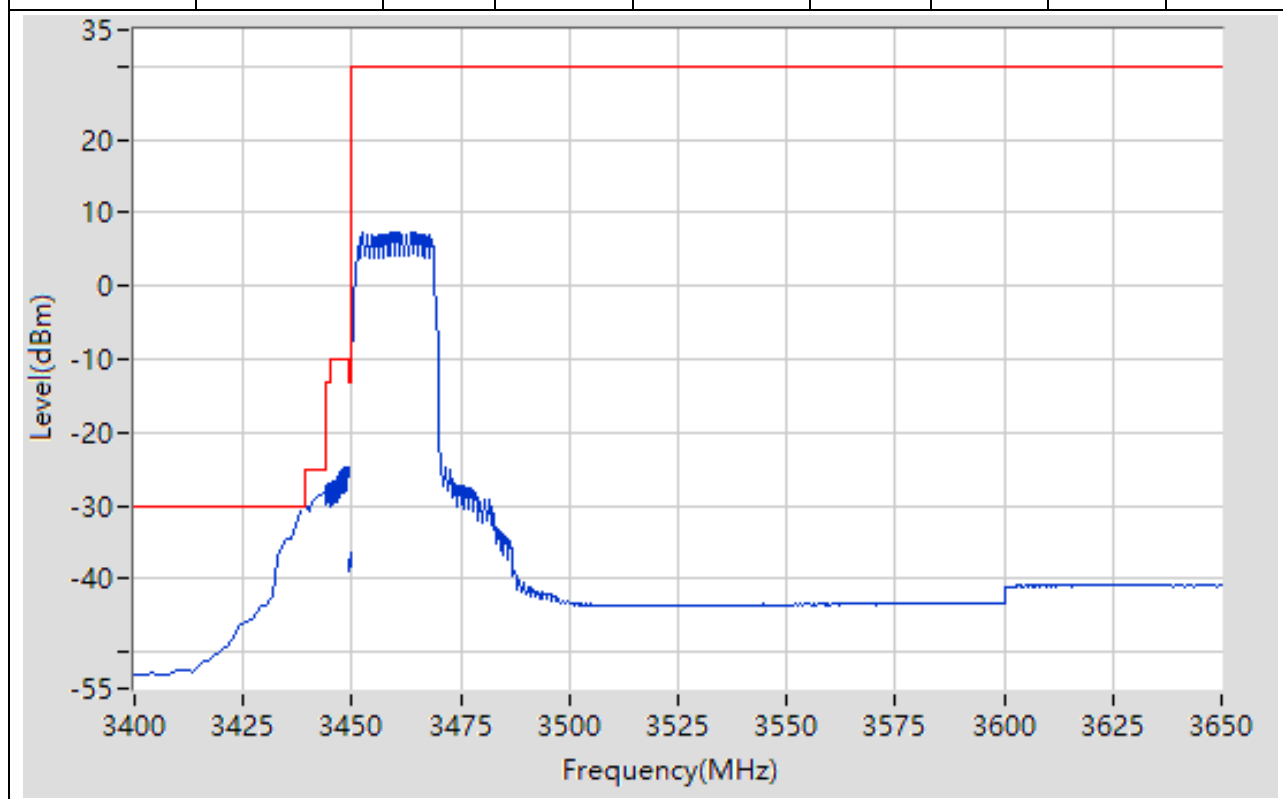
62.3. Band Edge for SA_IC(NTNV)(Subtest:3, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

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



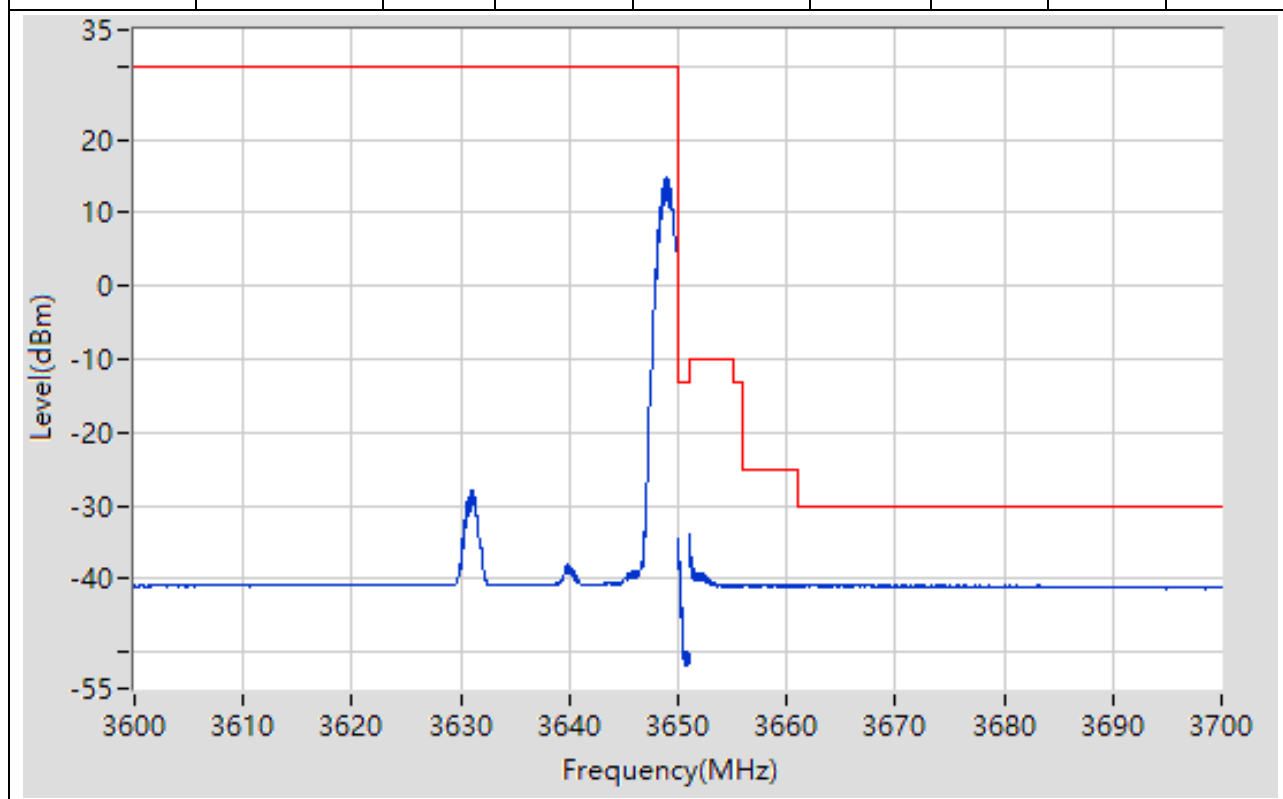
62.4. Band Edge for SA_IC(NTNV)(Subtest:4, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

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



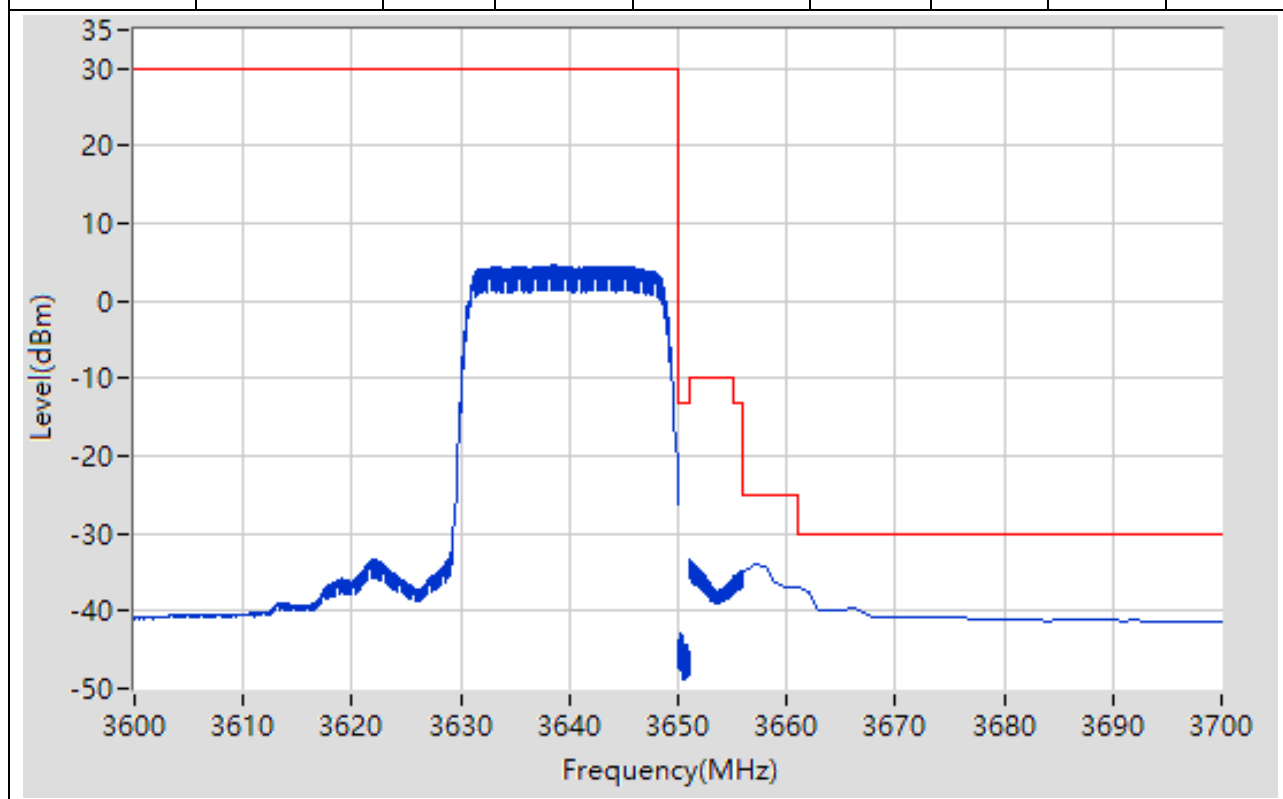
62.5. Band Edge for SA_IC(NTNV)(Subtest:5, Channel:642666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:50)

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



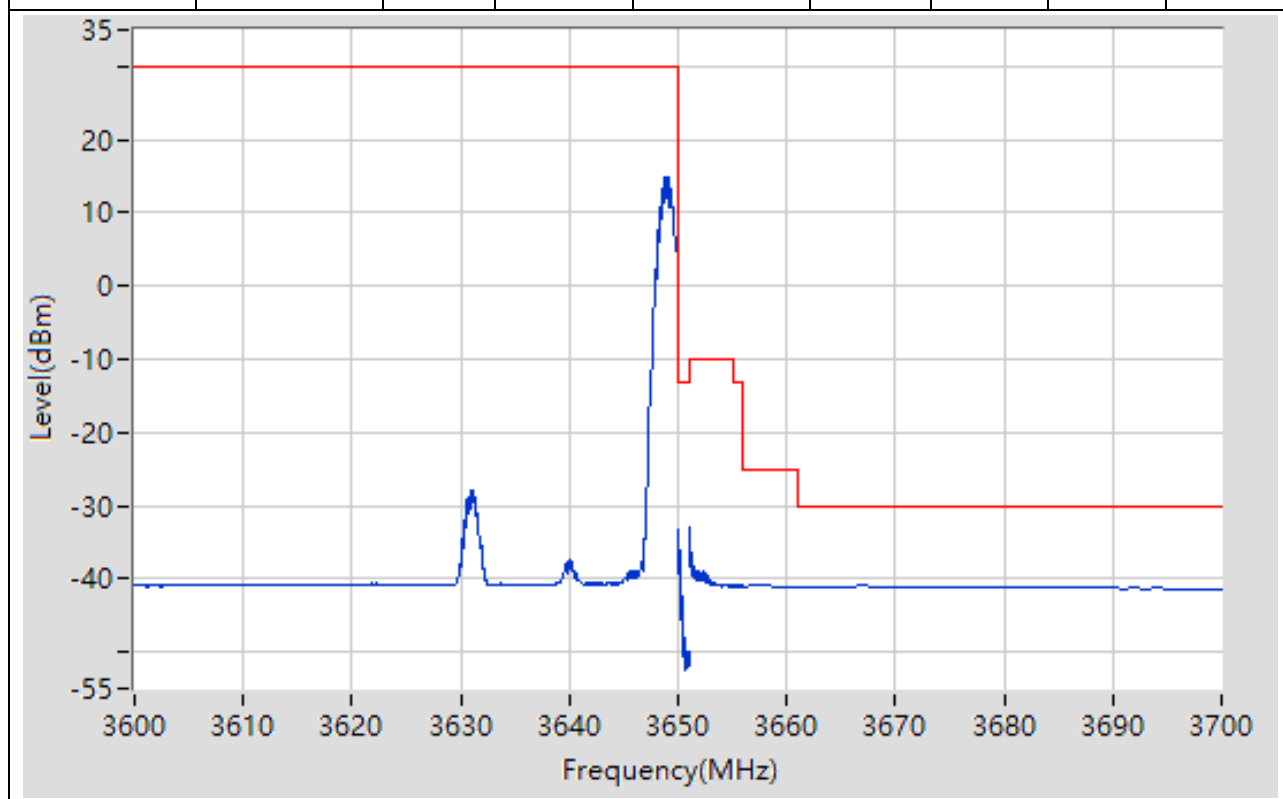
62.6. Band Edge for SA_IC(NTNV)(Subtest:6, Channel:642666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

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



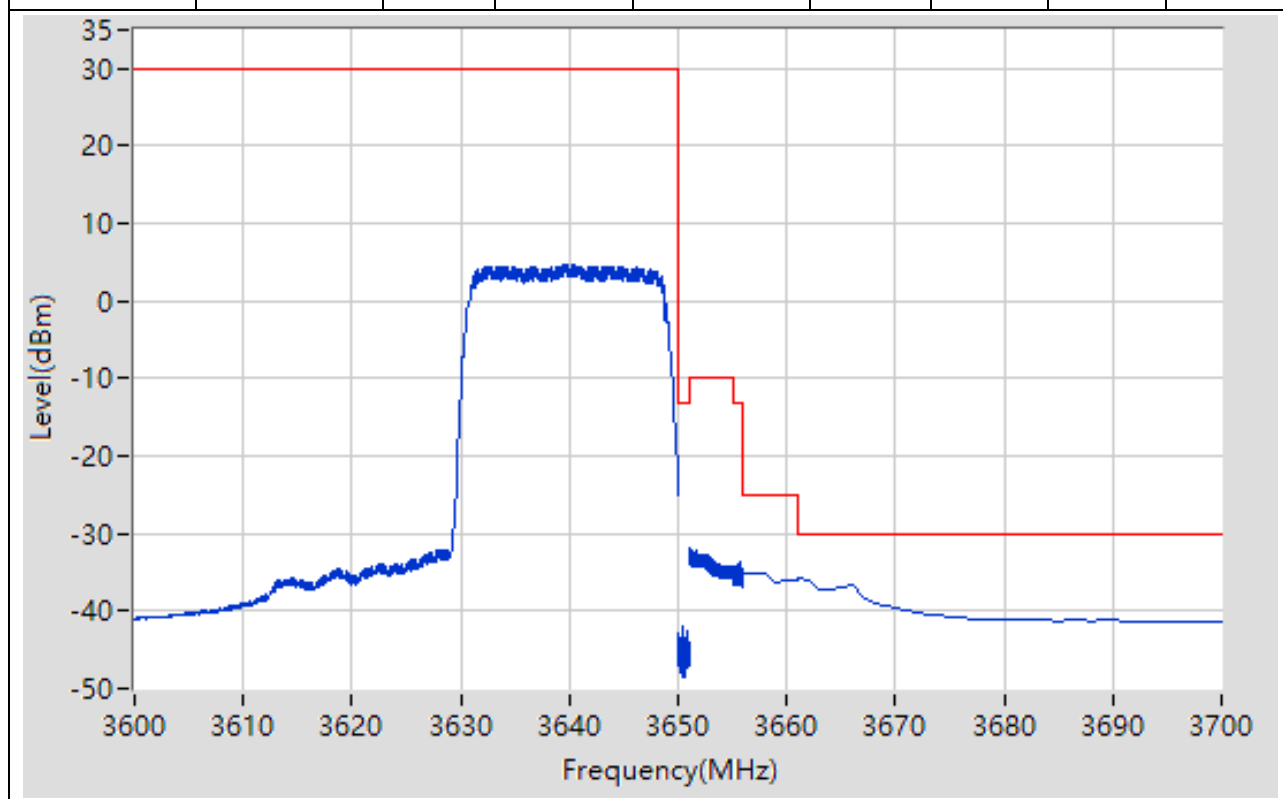
62.7. Band Edge for SA_IC(NTNV)(Subtest:7, Channel:642666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)

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



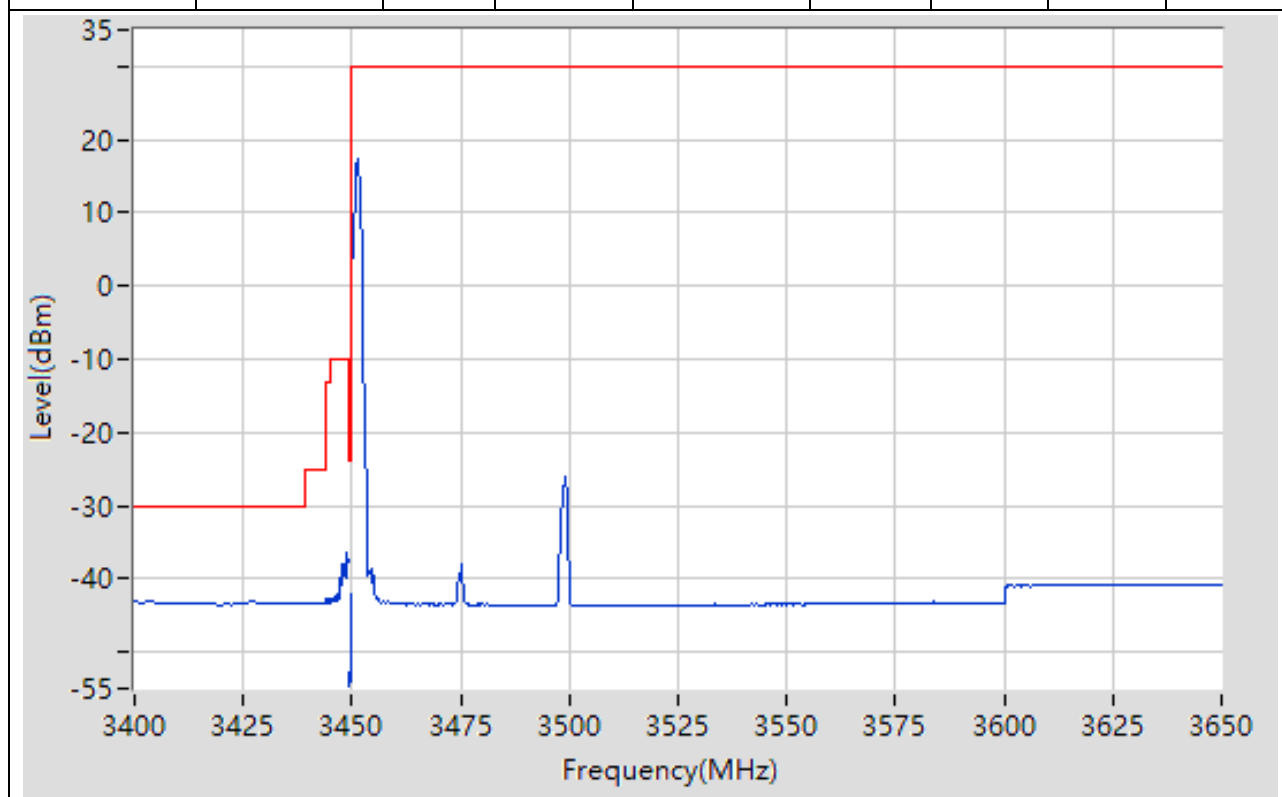
62.8. Band Edge for SA_IC(NTNV)(Subtest:8, Channel:642666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

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



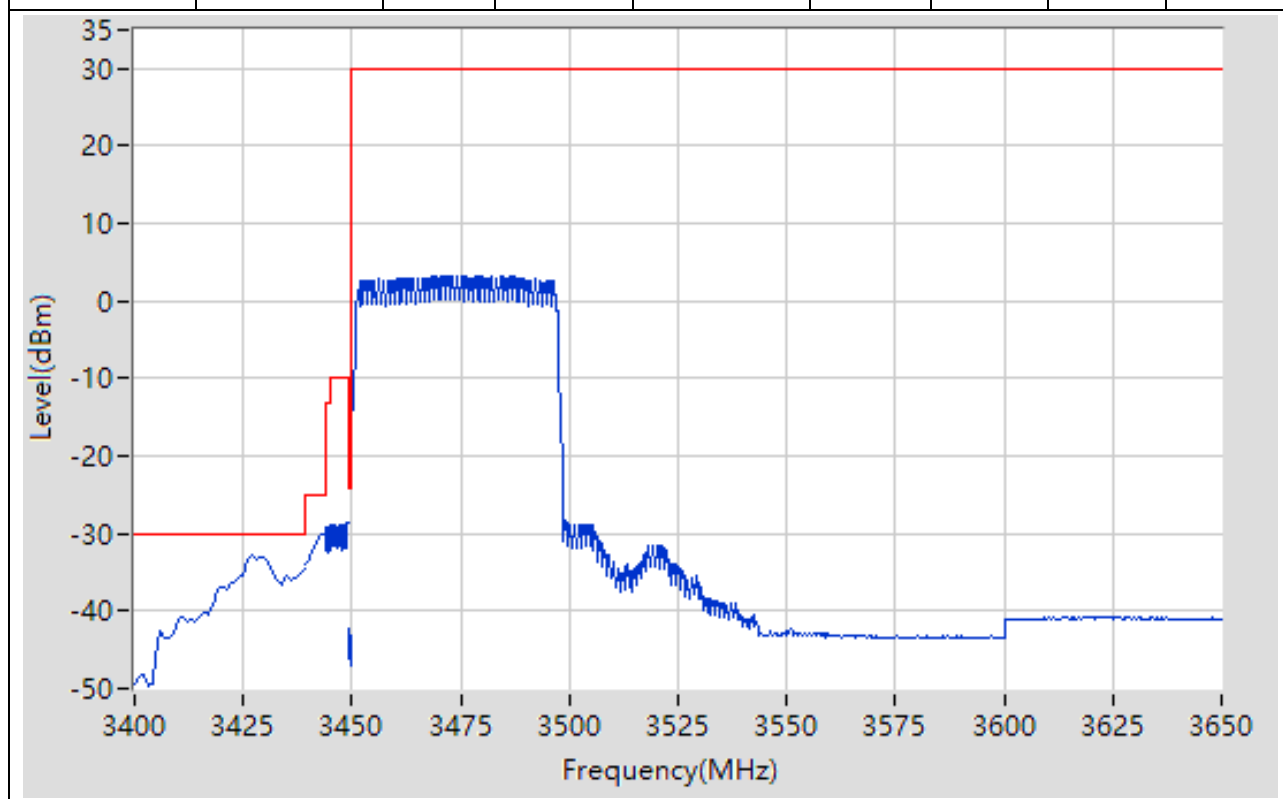
62.9. Band Edge for SA_IC(NTNV)(Subtest:9, Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

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



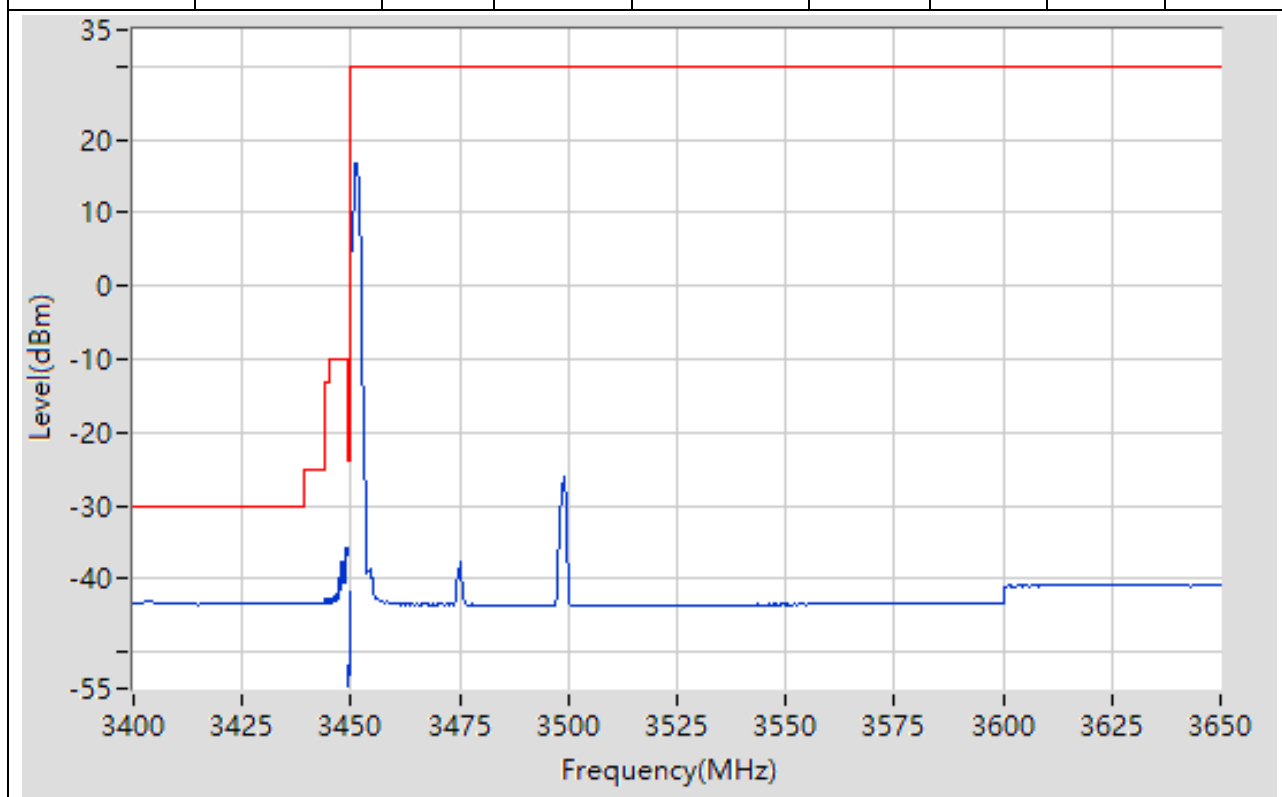
62.10. Band Edge for SA_IC(NTNV)(Subtest:10, Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:133, RB Position:0)

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



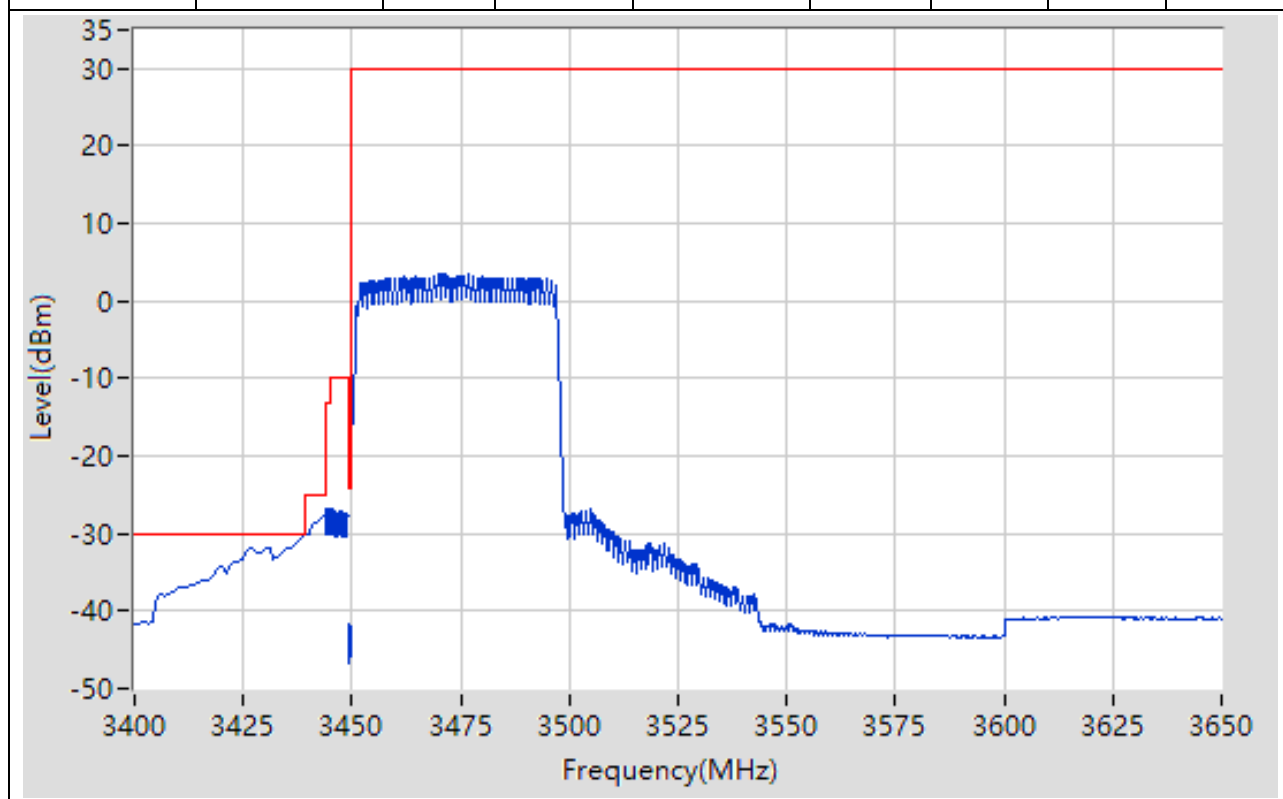
62.11. Band Edge for SA_IC(NTNV)(Subtest:11, Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

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



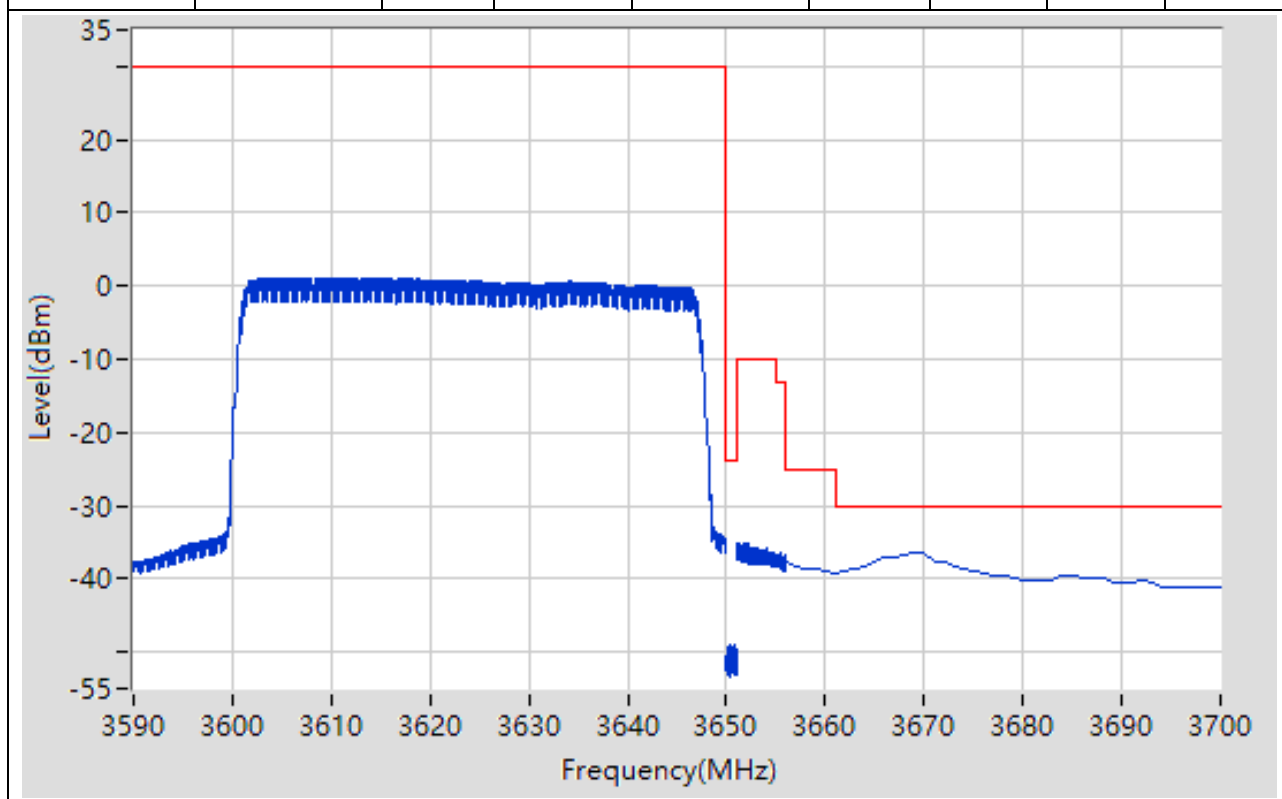
62.13. Band Edge for SA_IC(NTNV)(Subtest:13, Channel:641666, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:132)

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



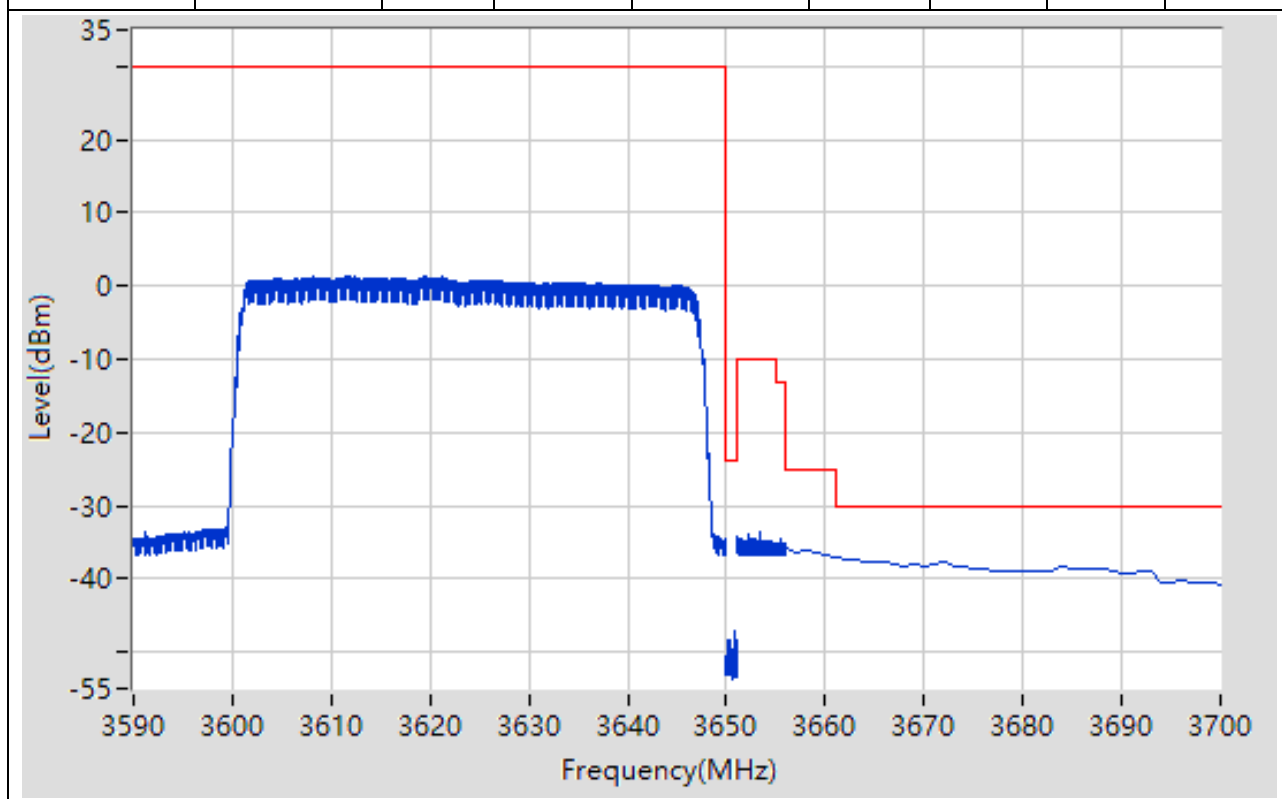
62.15. Band Edge for SA_IC(NTNV)(Subtest:15, Channel:641666, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:132)

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



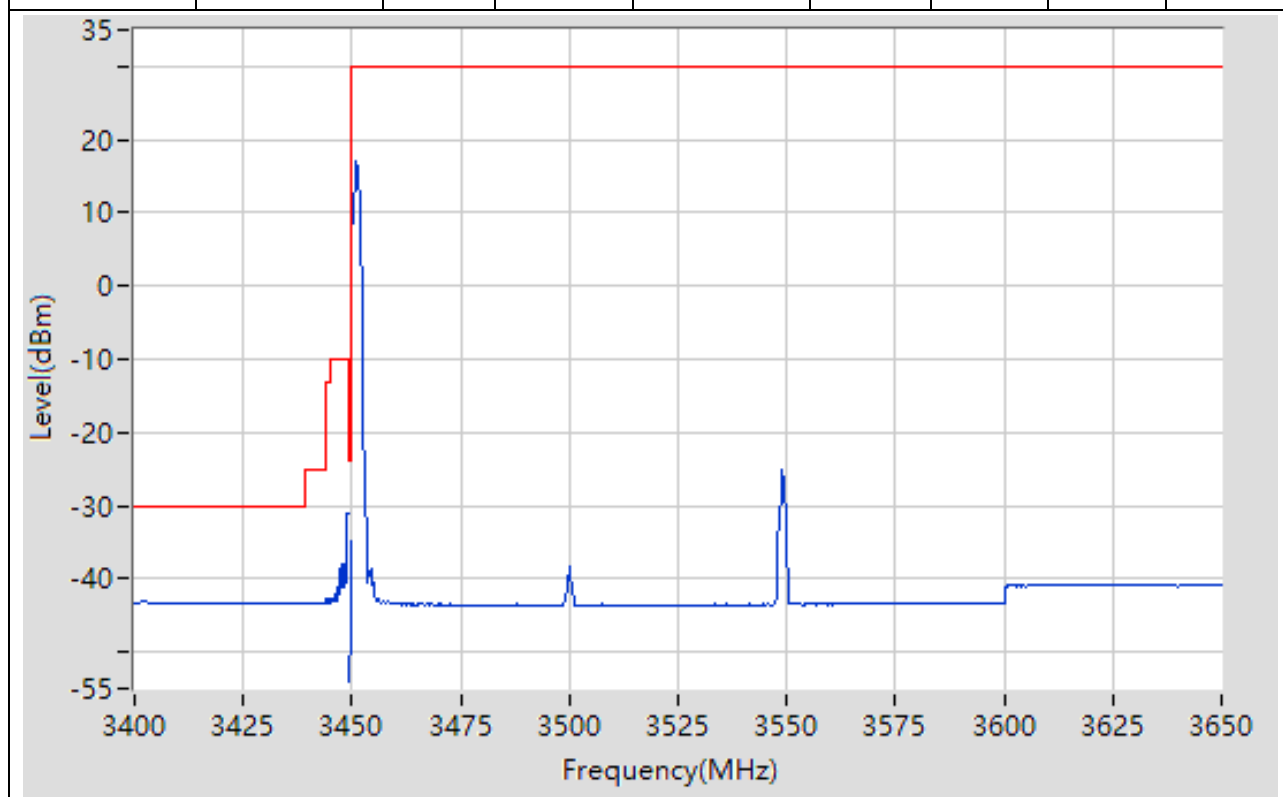
62.16. Band Edge for SA_IC(NTNV)(Subtest:16, Channel:641666, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)

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



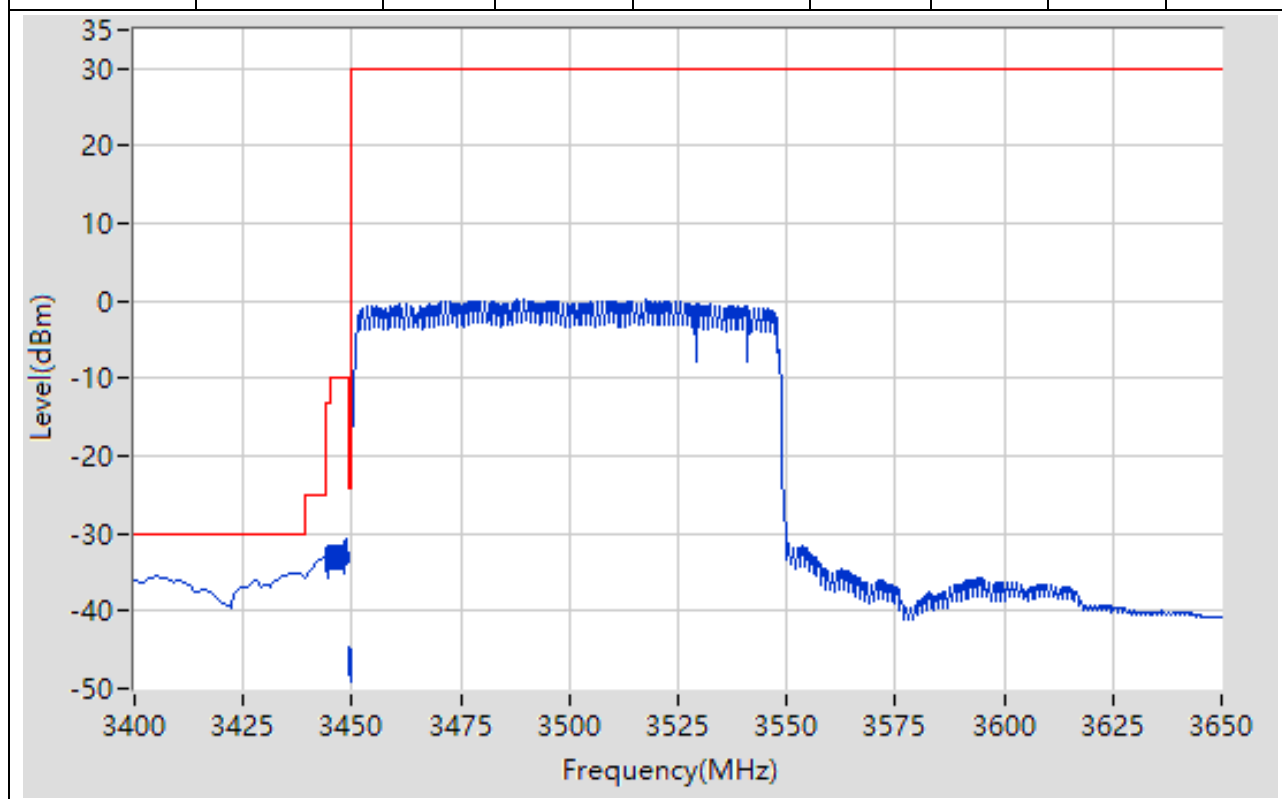
62.17. Band Edge for SA_IC(NTNV)(Subtest:25, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

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



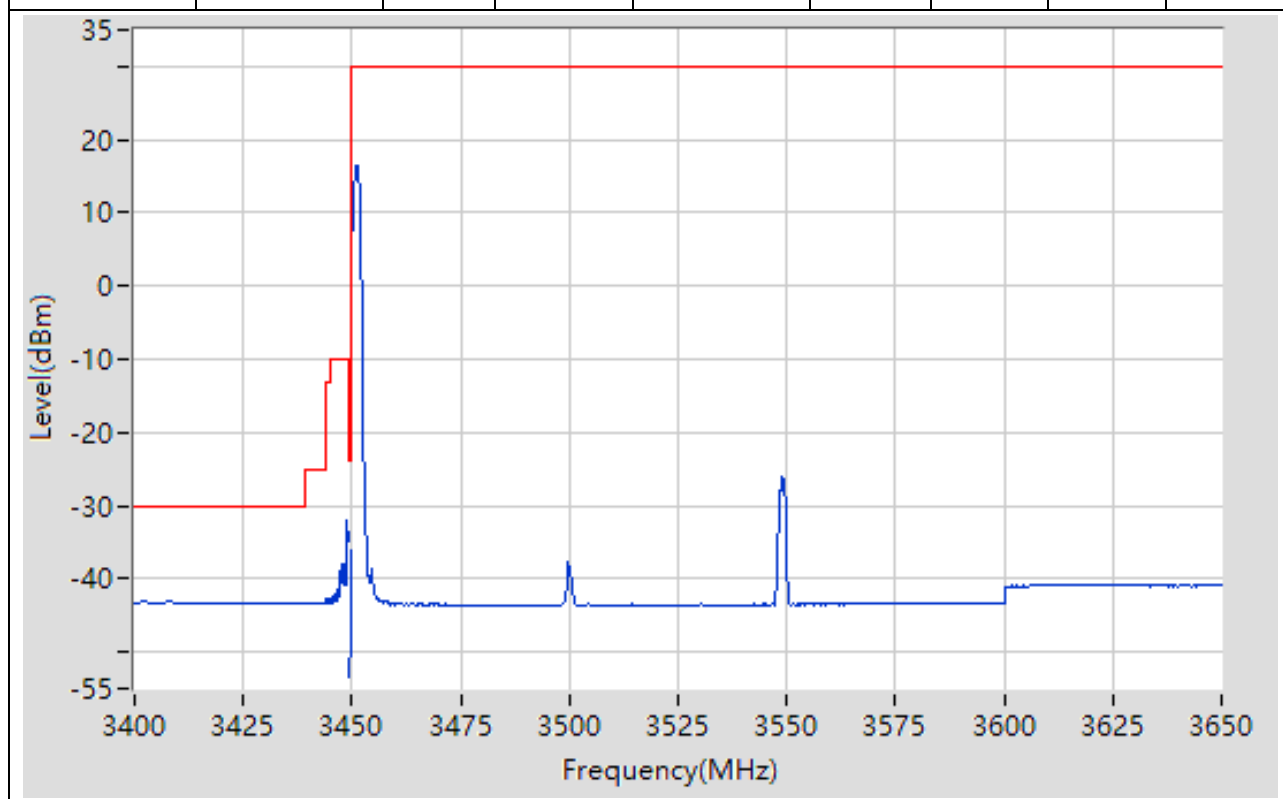
62.18. Band Edge for SA_IC(NTNV)(Subtest:26, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

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



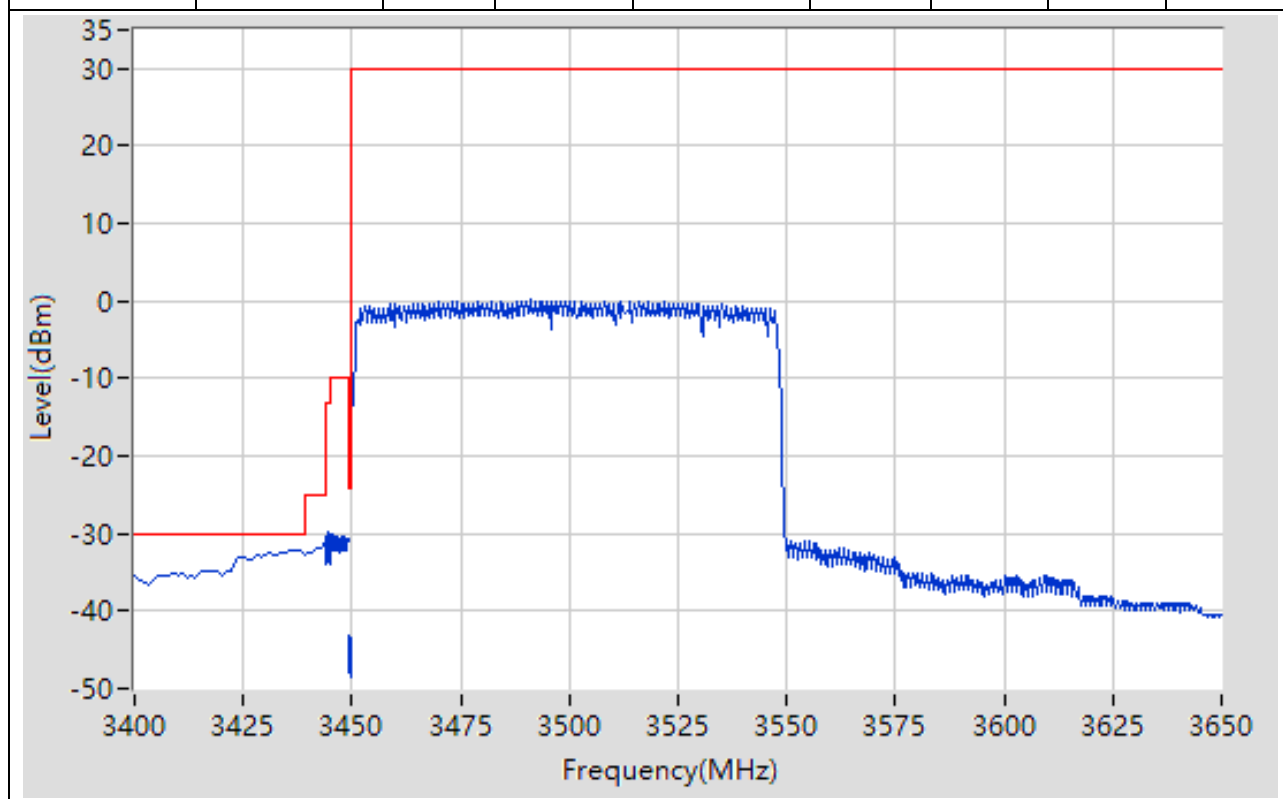
62.19. Band Edge for SA_IC(NTNV)(Subtest:27, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

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



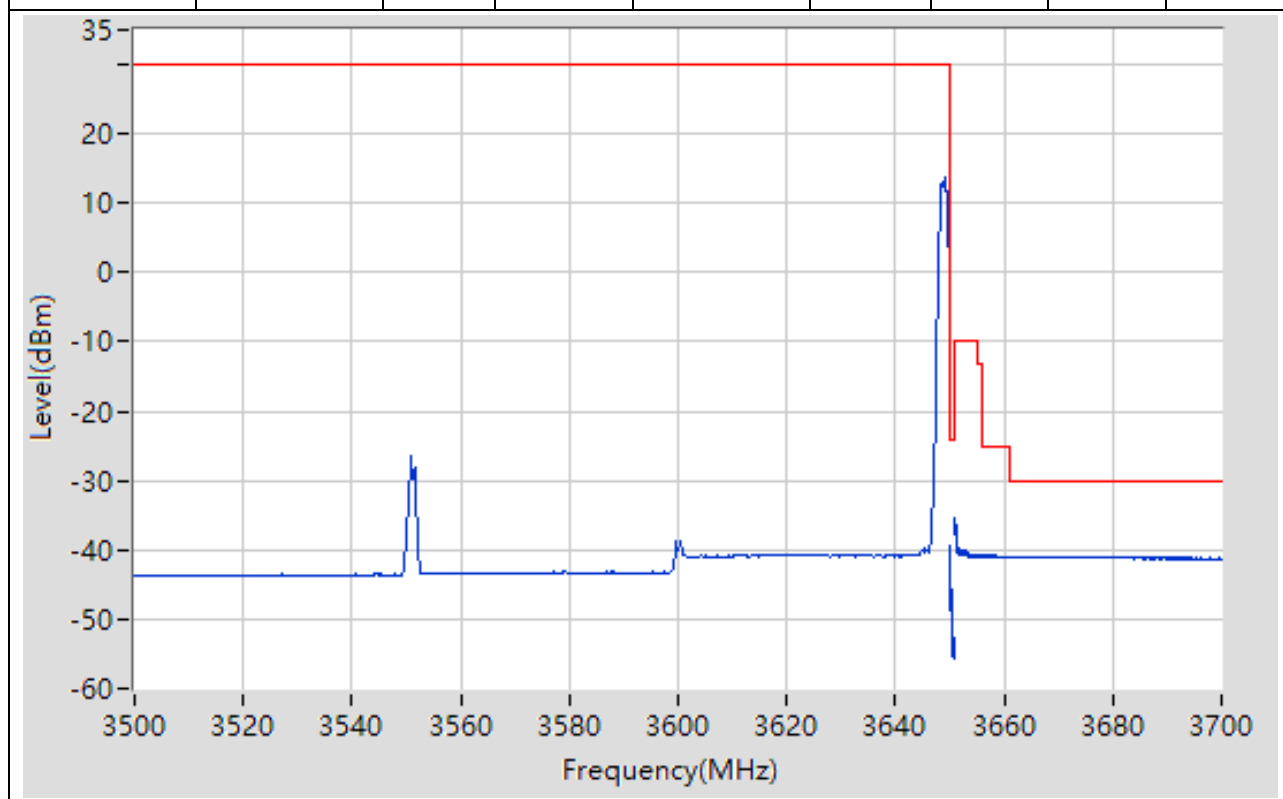
62.20. Band Edge for SA_IC(NTNV)(Subtest:28, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

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



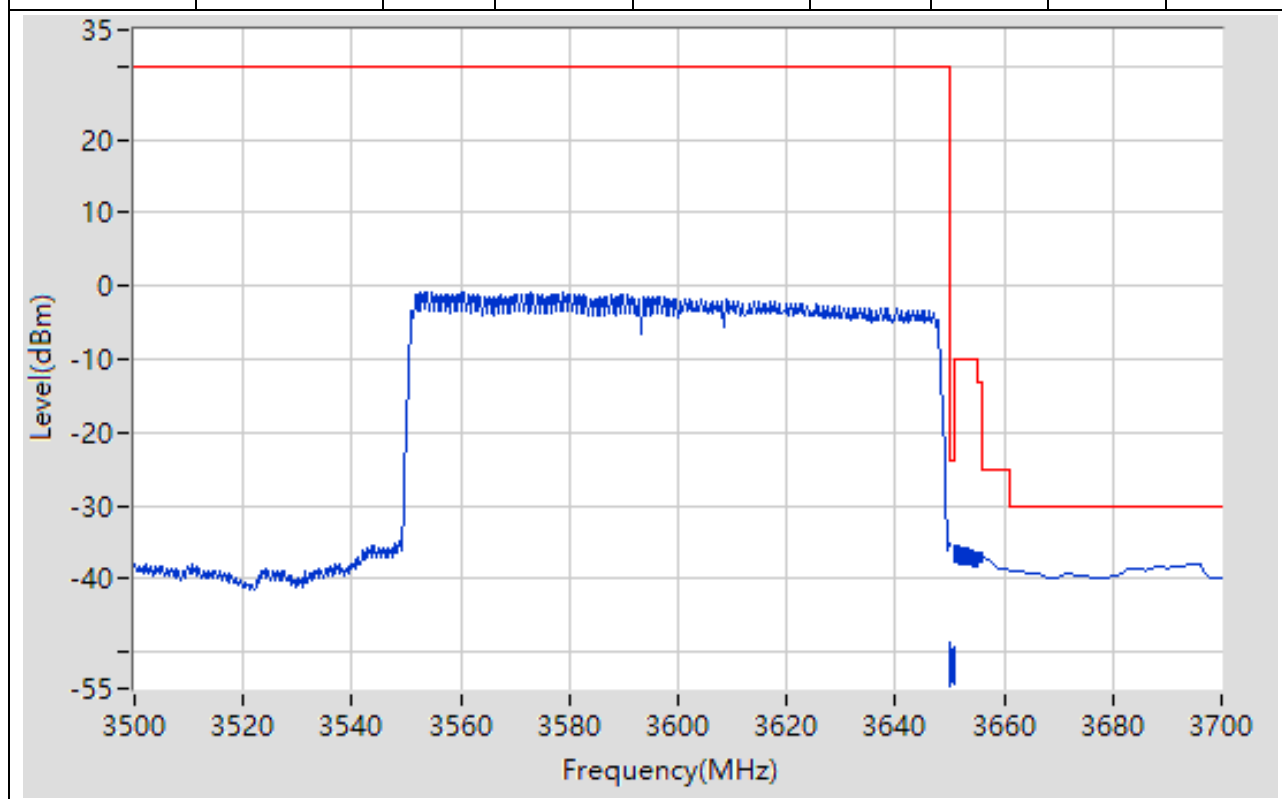
62.21. Band Edge for SA_IC(NTNV)(Subtest:29, Channel:640000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:272)

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



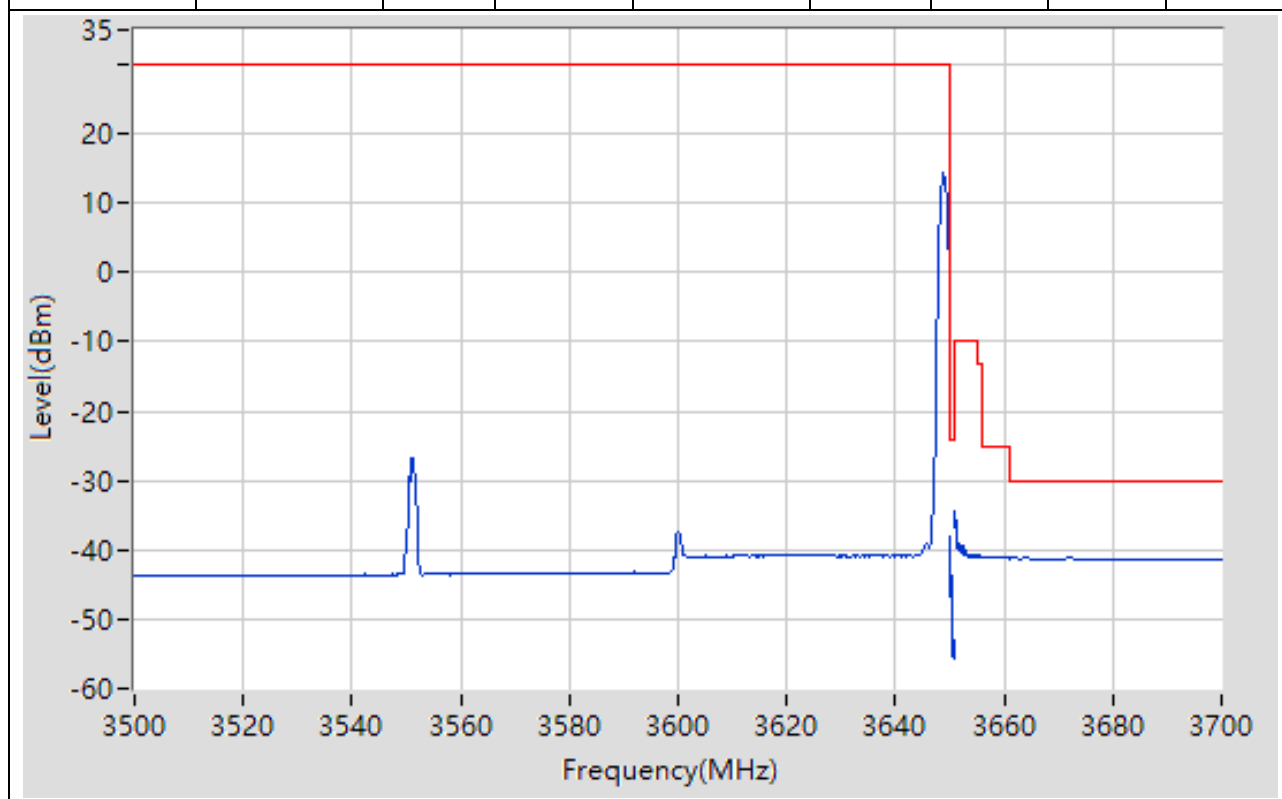
62.22. Band Edge for SA_IC(NTNV)(Subtest:30, Channel:640000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

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



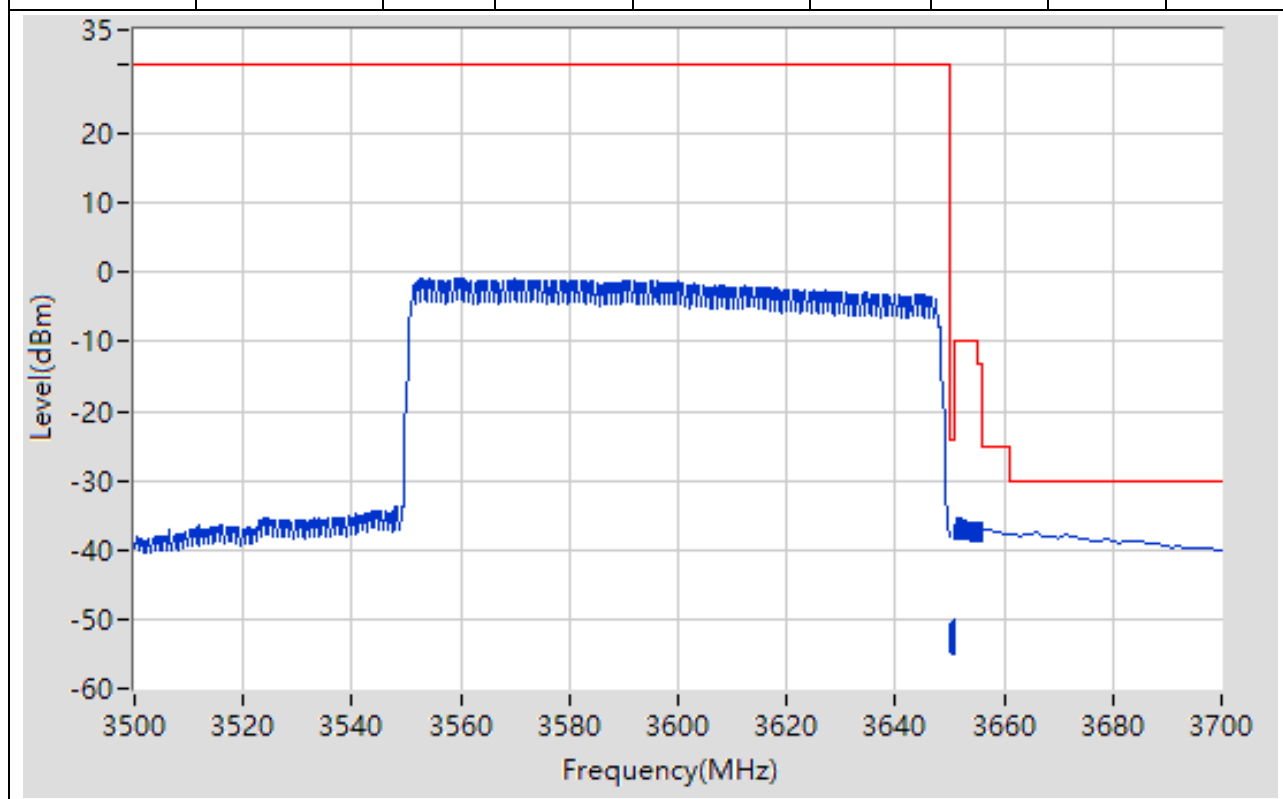
62.23. Band Edge for SA_IC(NTNV)(Subtest:31, Channel:640000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)

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)

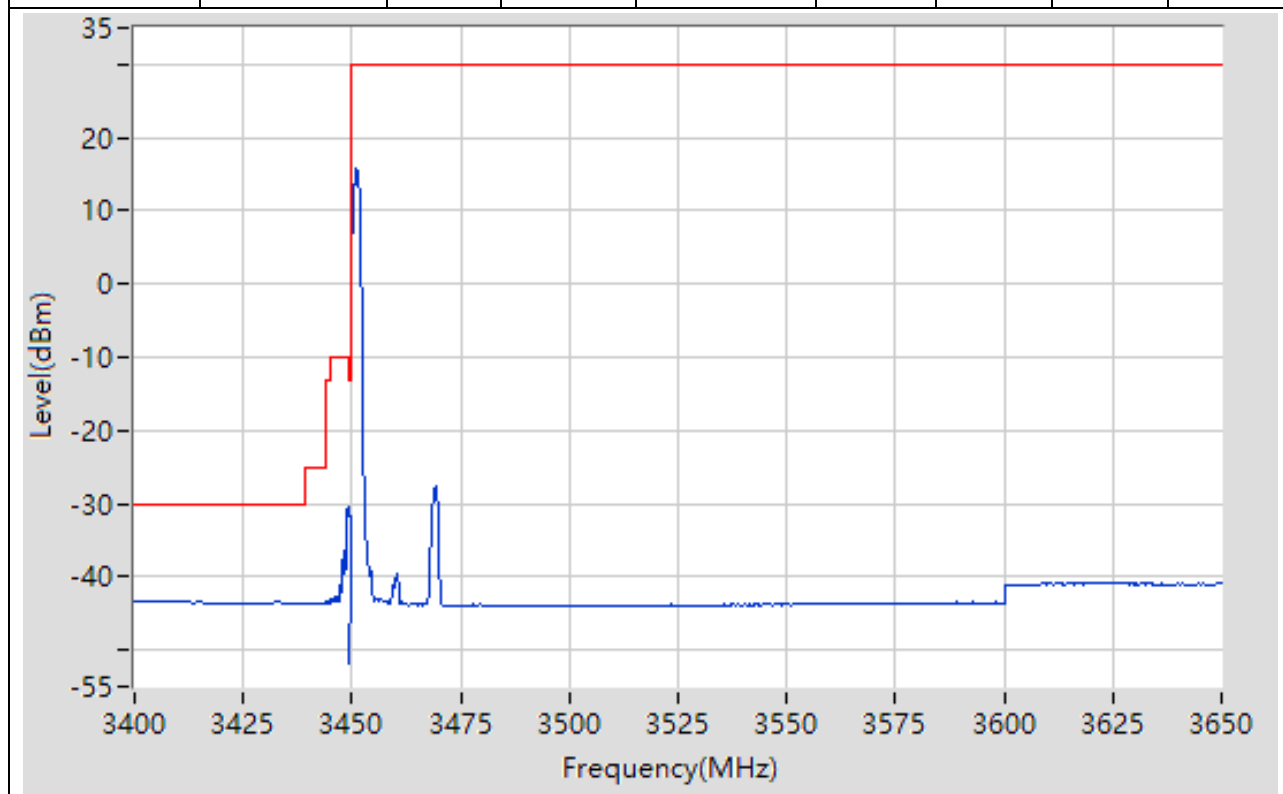
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3500	3650	1	RMS	3559.75	-0.71	30	Pass	601
3650	3651	0.03	RMS	3650.918	-50.06	-24	Pass	601
3651	3655	1	RMS	3651.38	-35.46	-10	Pass	601
3655	3656	1	RMS	3655.66	-35.95	-13	Pass	601
3656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

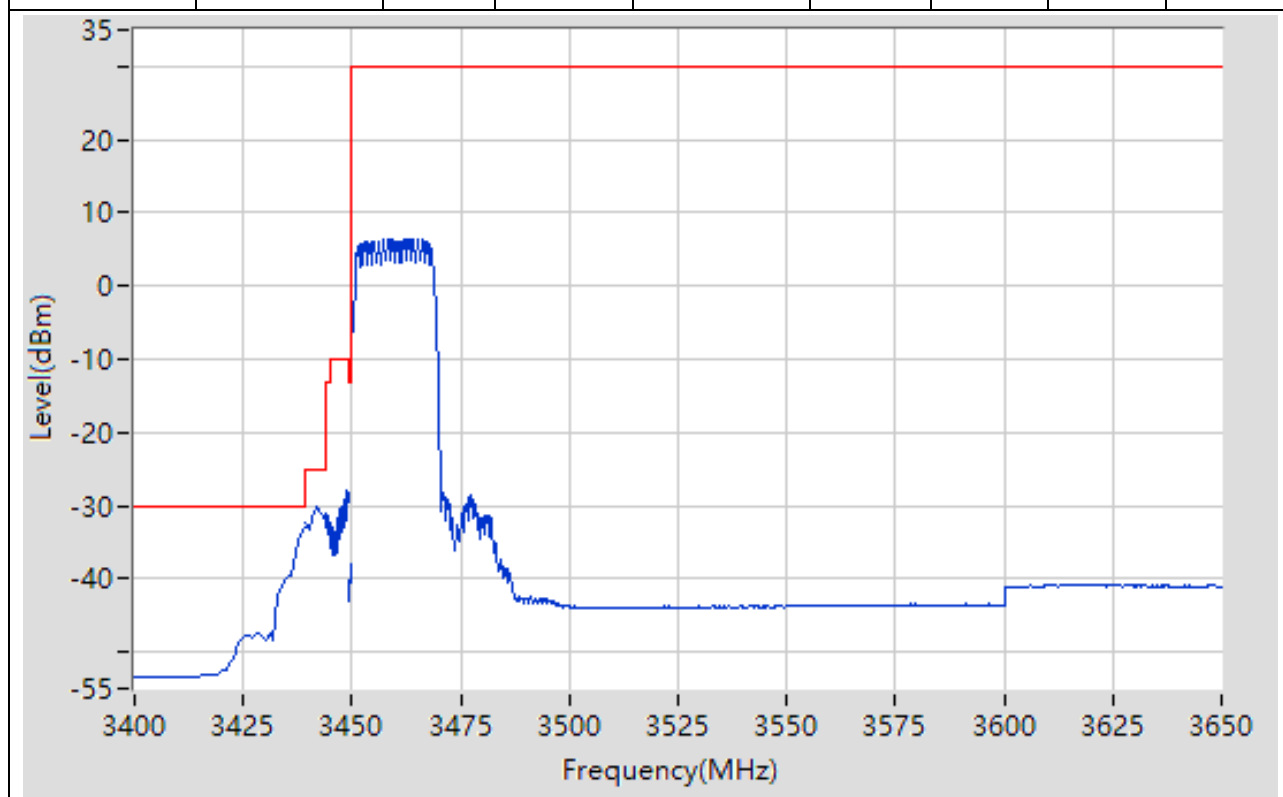
63.1. Band Edge for SA_IC(NTNV)(Subtest:1, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

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



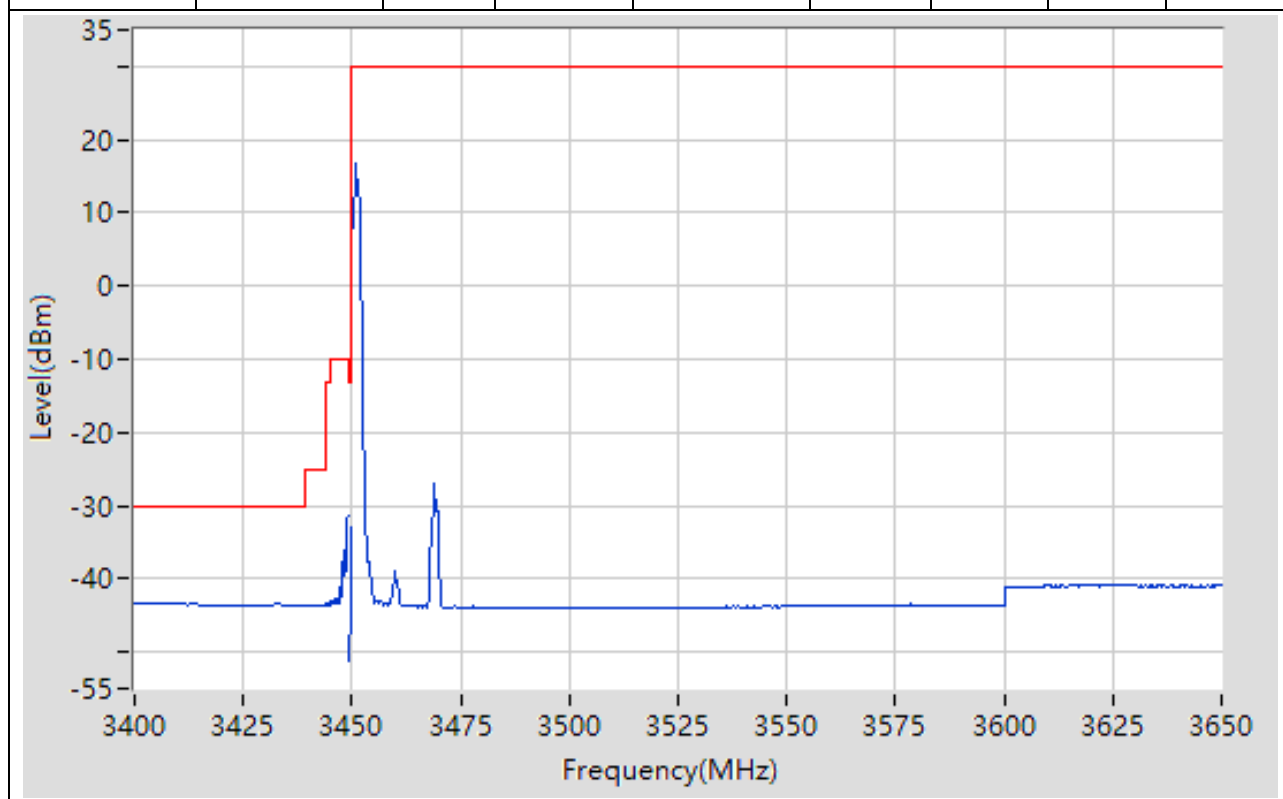
63.2. Band Edge for SA_IC(NTNV)(Subtest:2, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

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



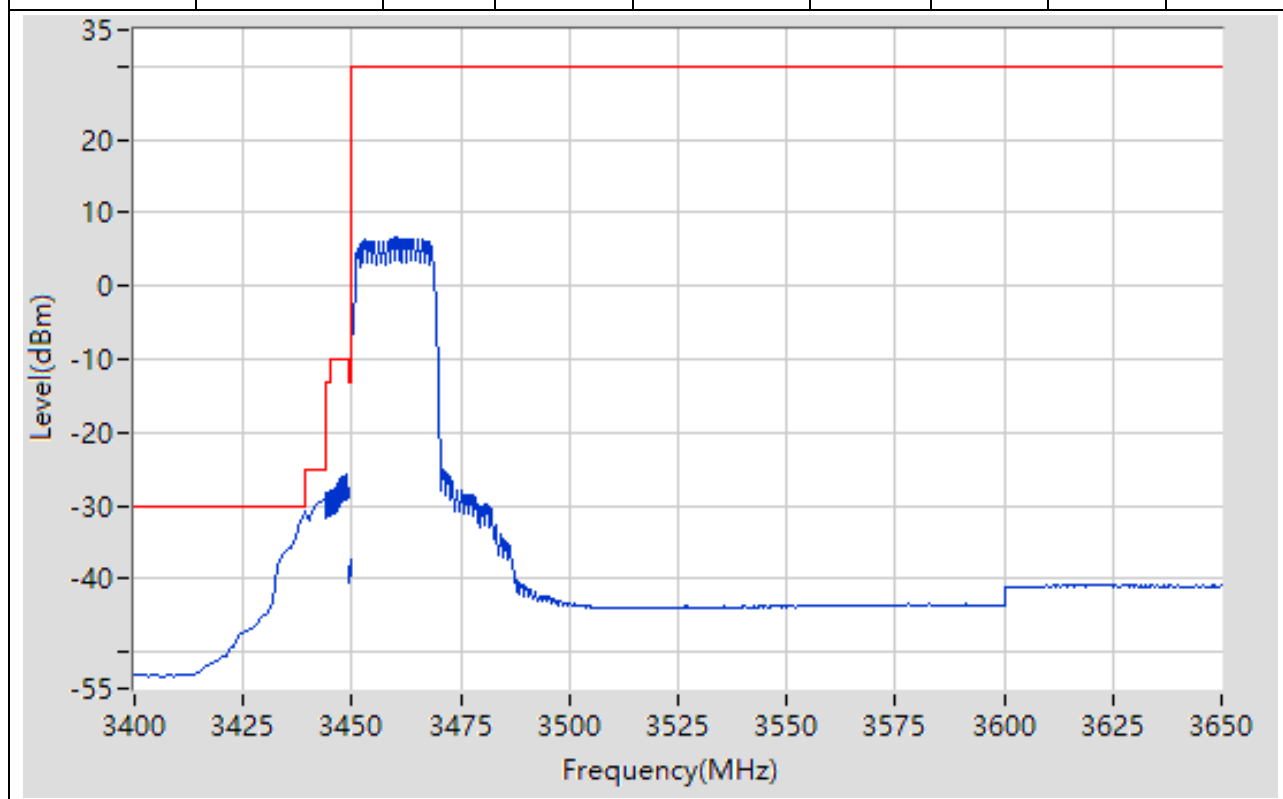
63.3. Band Edge for SA_IC(NTNV)(Subtest:3, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

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



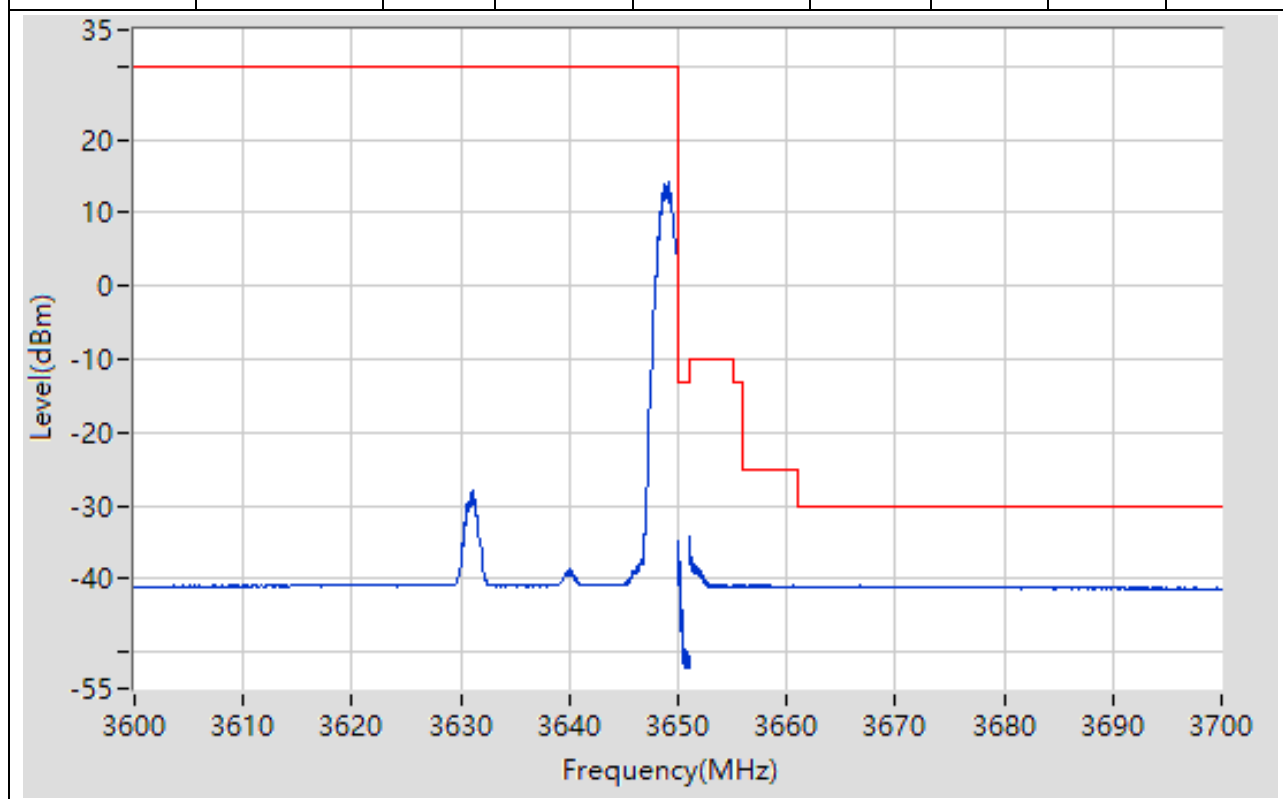
63.4. Band Edge for SA_IC(NTNV)(Subtest:4, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

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



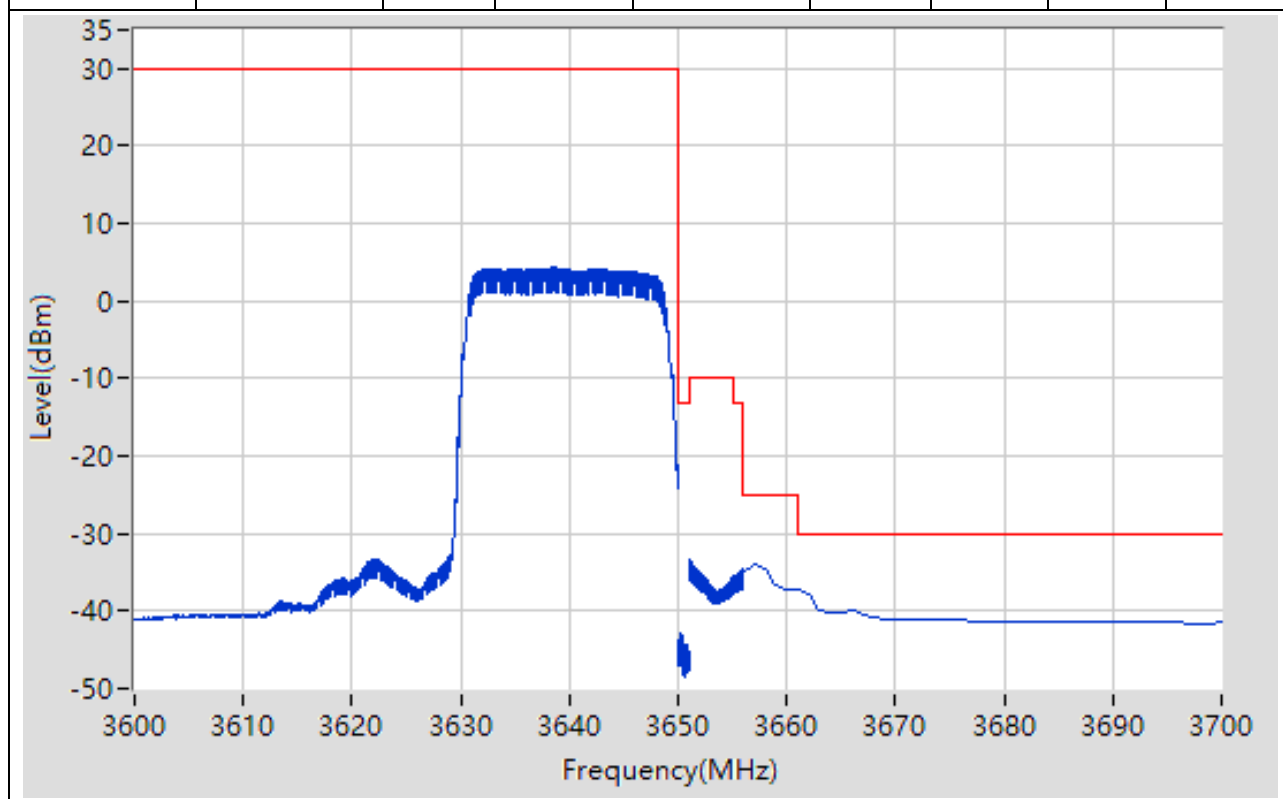
63.5. Band Edge for SA_IC(NTNV)(Subtest:5, Channel:642666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:50)

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



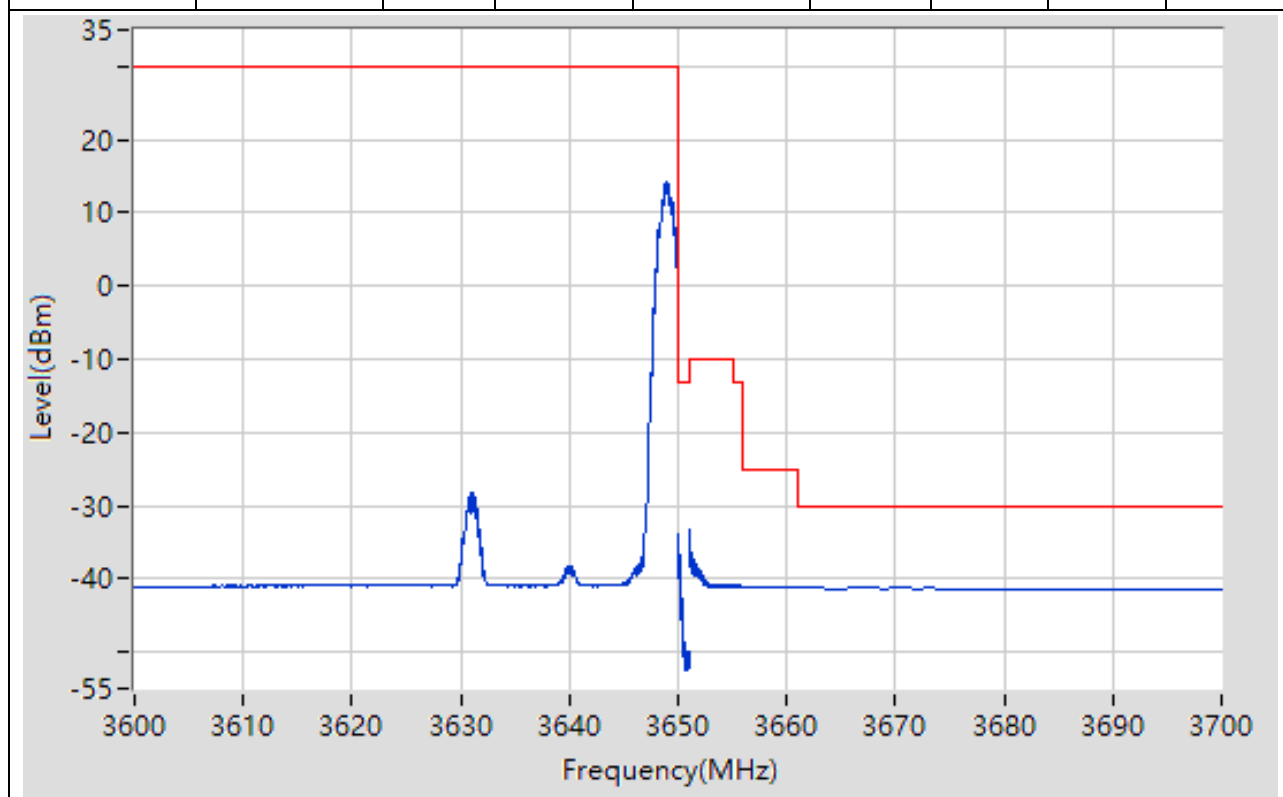
63.6. Band Edge for SA_IC(NTNV)(Subtest:6, Channel:642666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

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



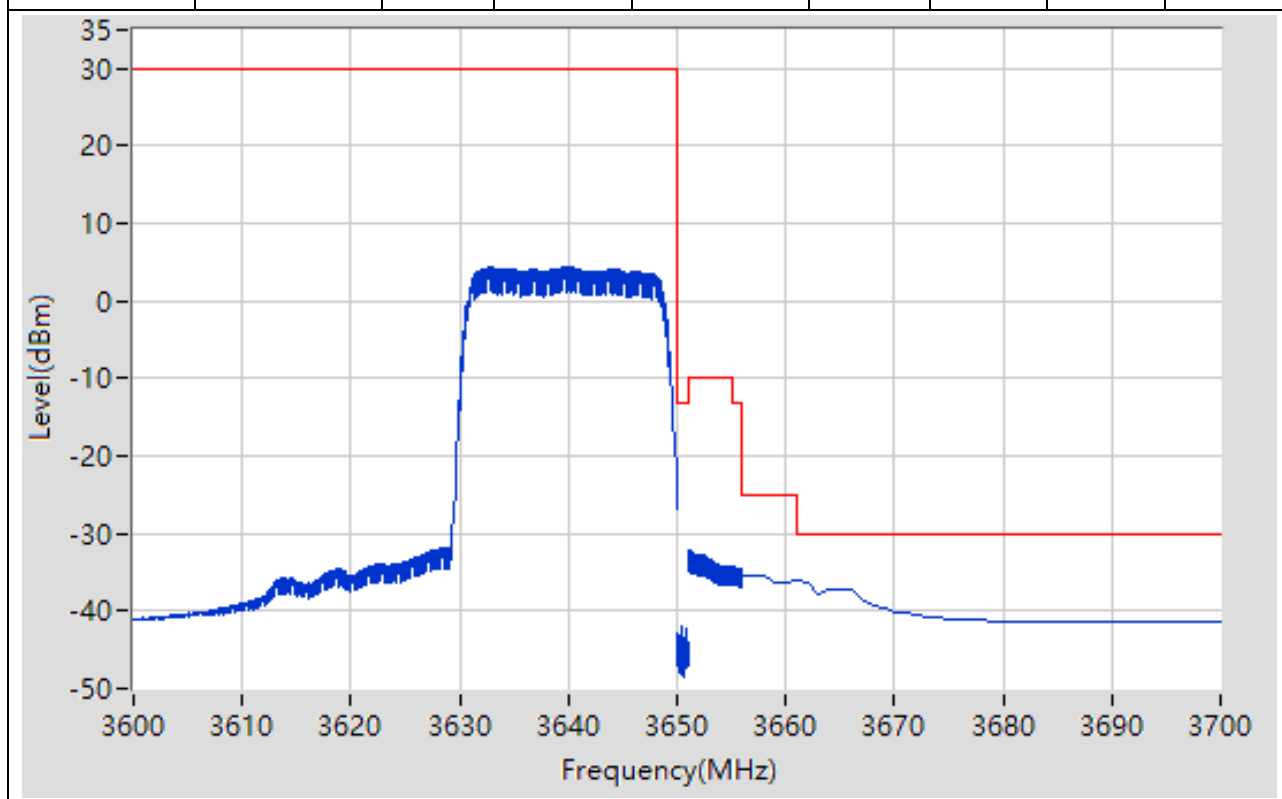
63.7. Band Edge for SA_IC(NTNV)(Subtest:7, Channel:642666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)

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



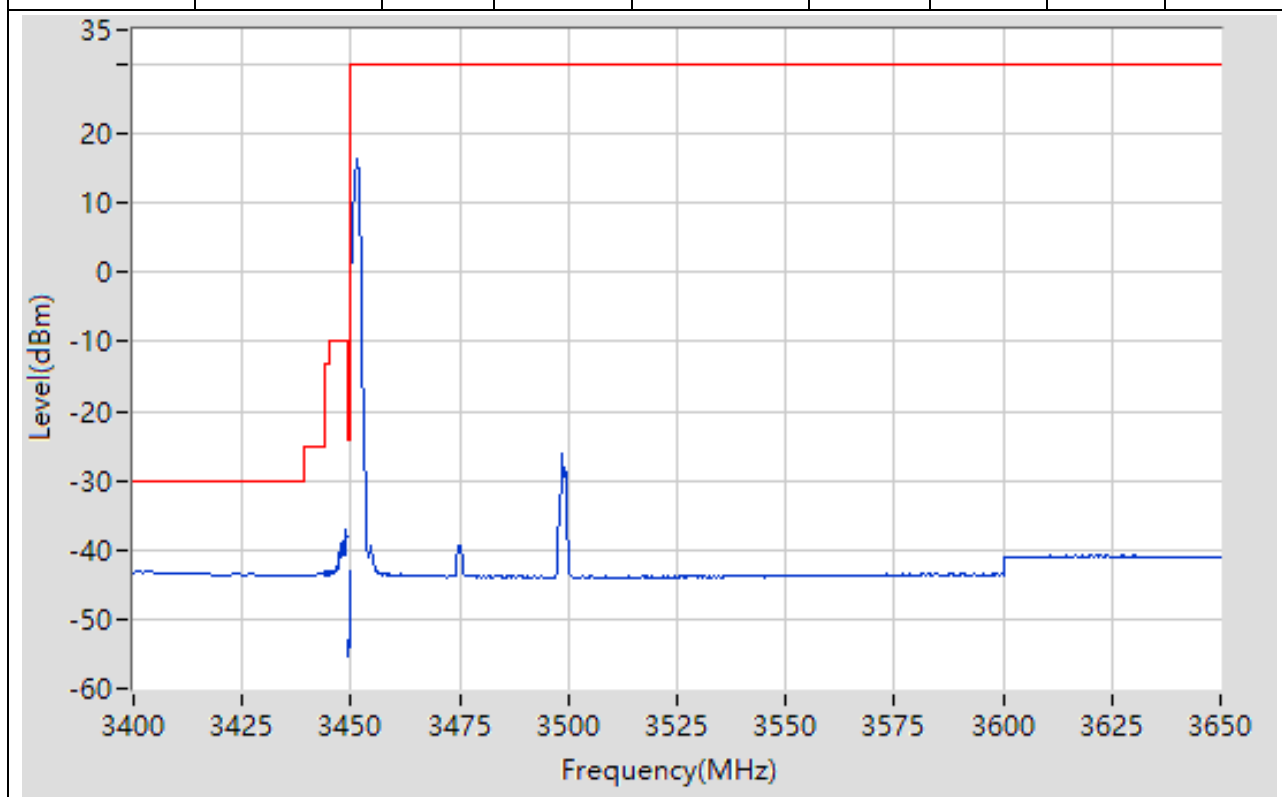
63.8. Band Edge for SA_IC(NTNV)(Subtest:8, Channel:642666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

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



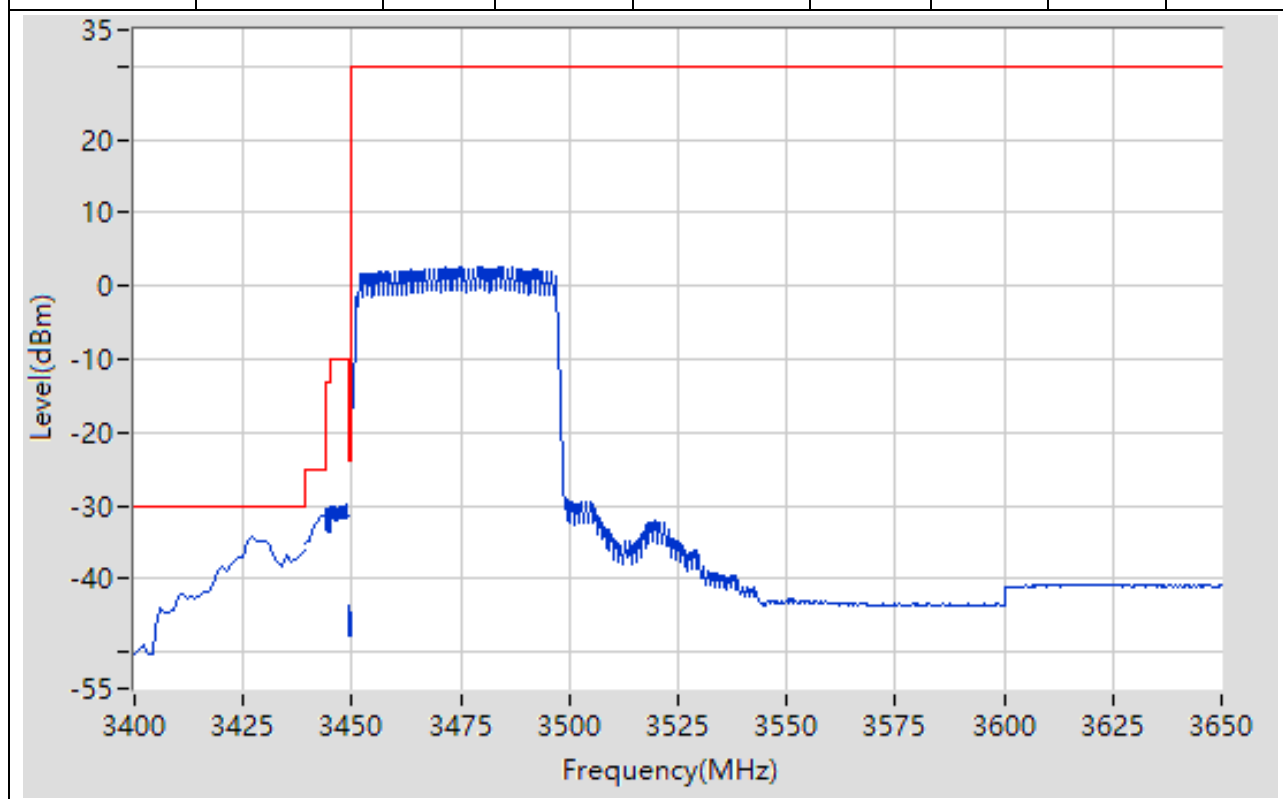
63.9. Band Edge for SA_IC(NTNV)(Subtest:9, Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

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



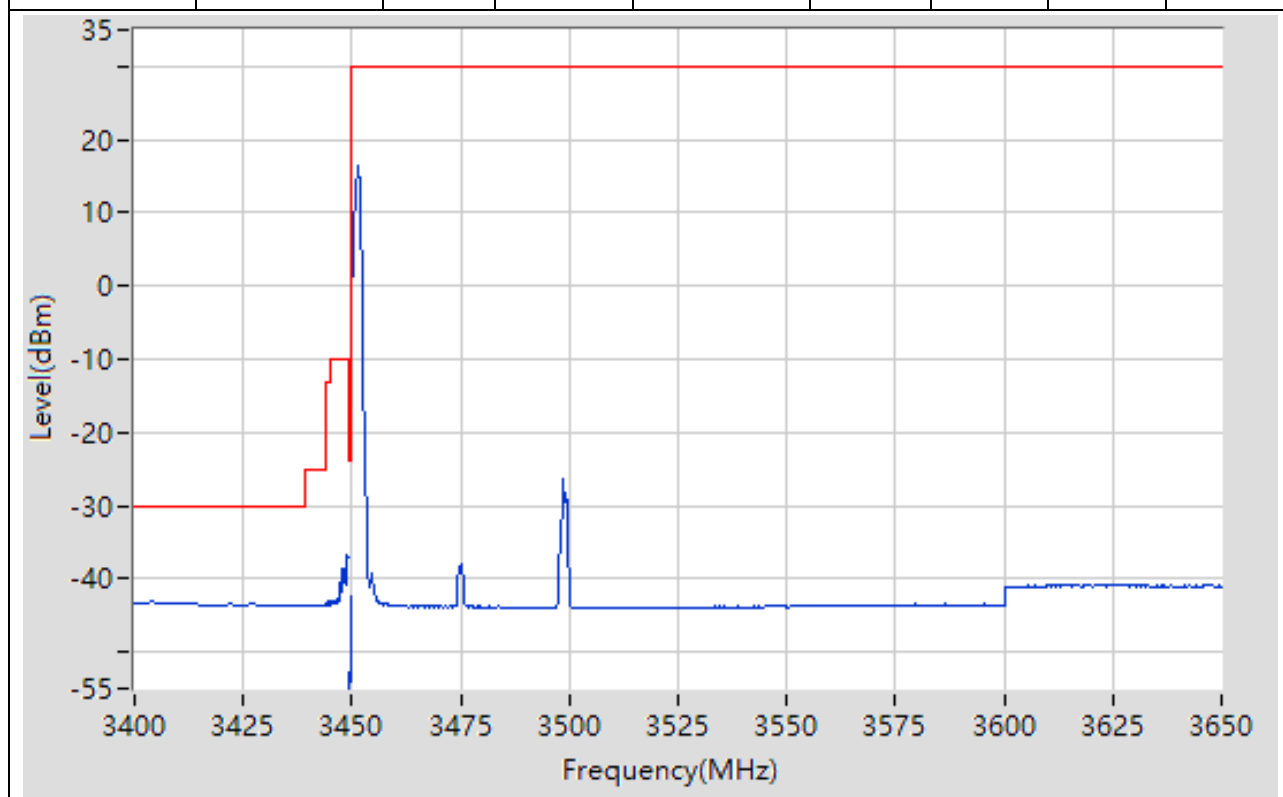
63.10. Band Edge for SA_IC(NTNV)(Subtest:10, Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:133, RB Position:0)

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



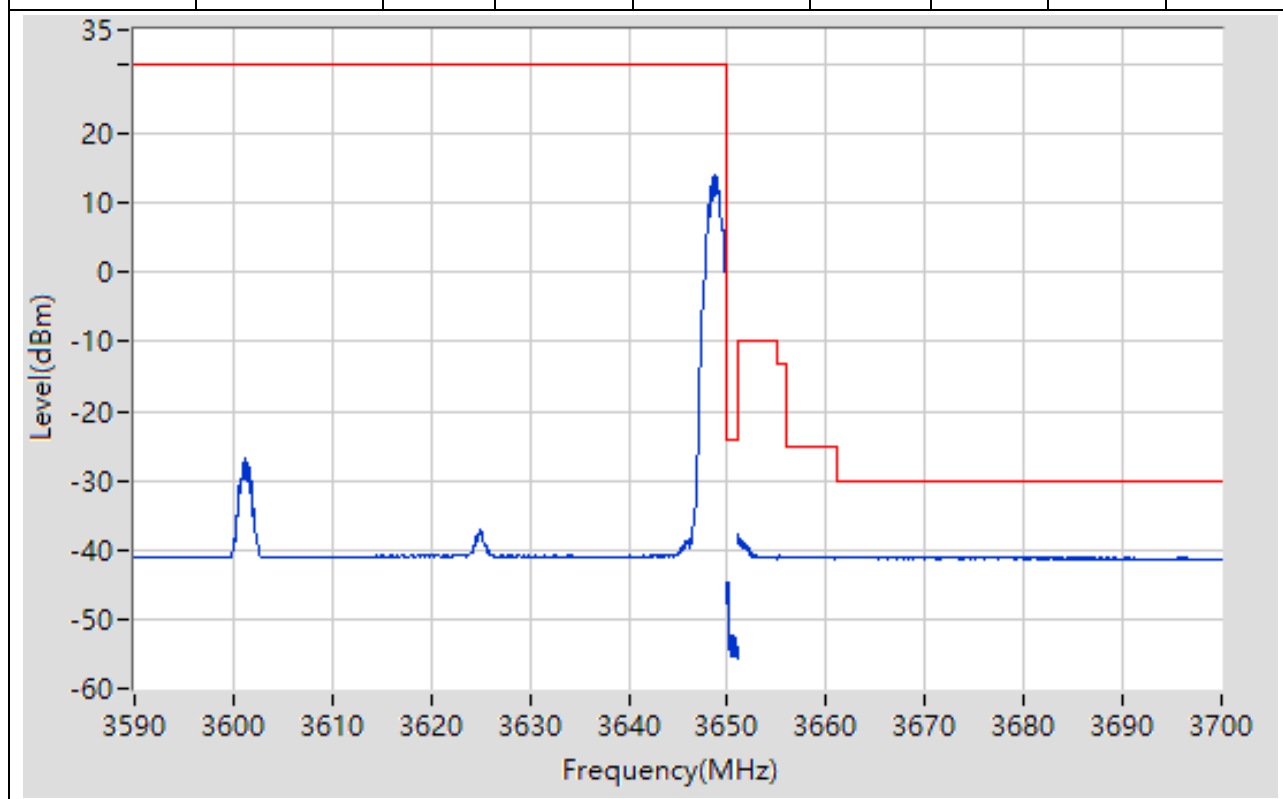
63.12. Band Edge for SA_IC(NTNV)(Subtest:12, Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)

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



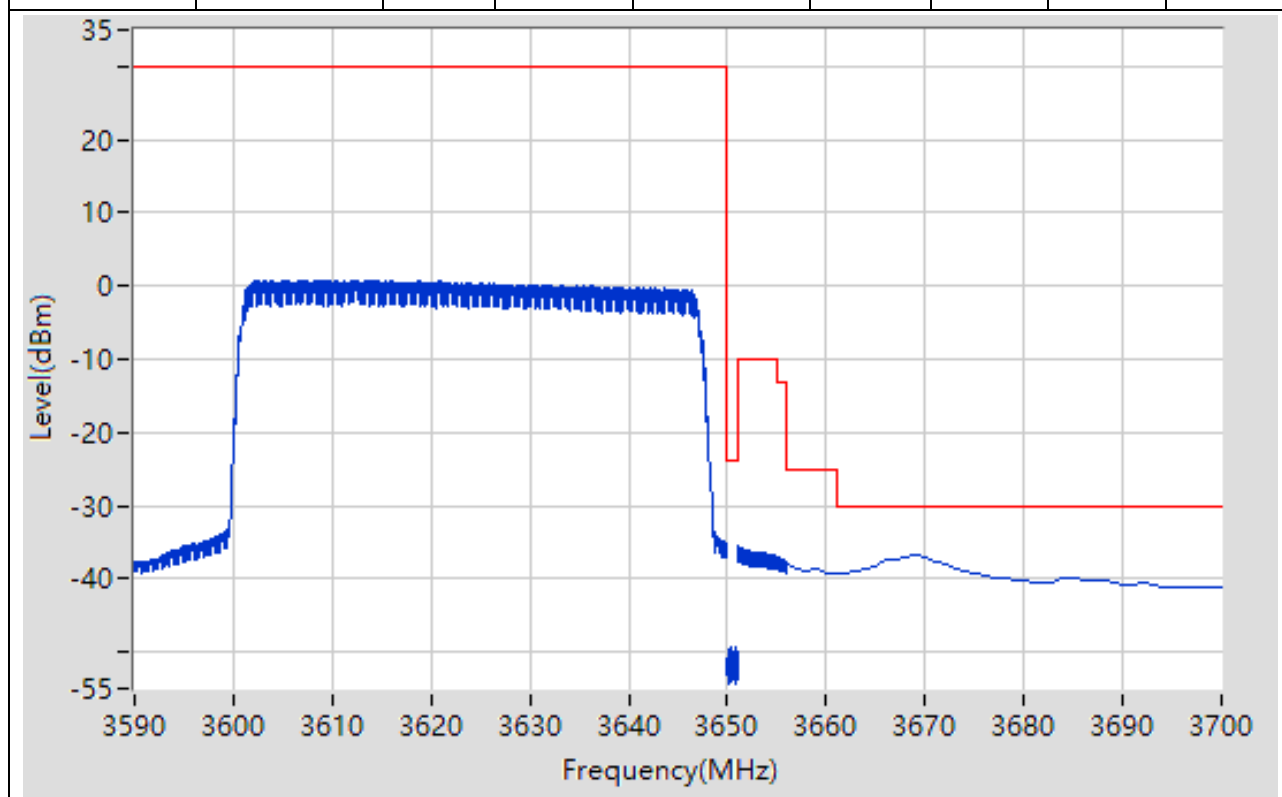
63.13. Band Edge for SA_IC(NTNV)(Subtest:13, Channel:641666, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:132)

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



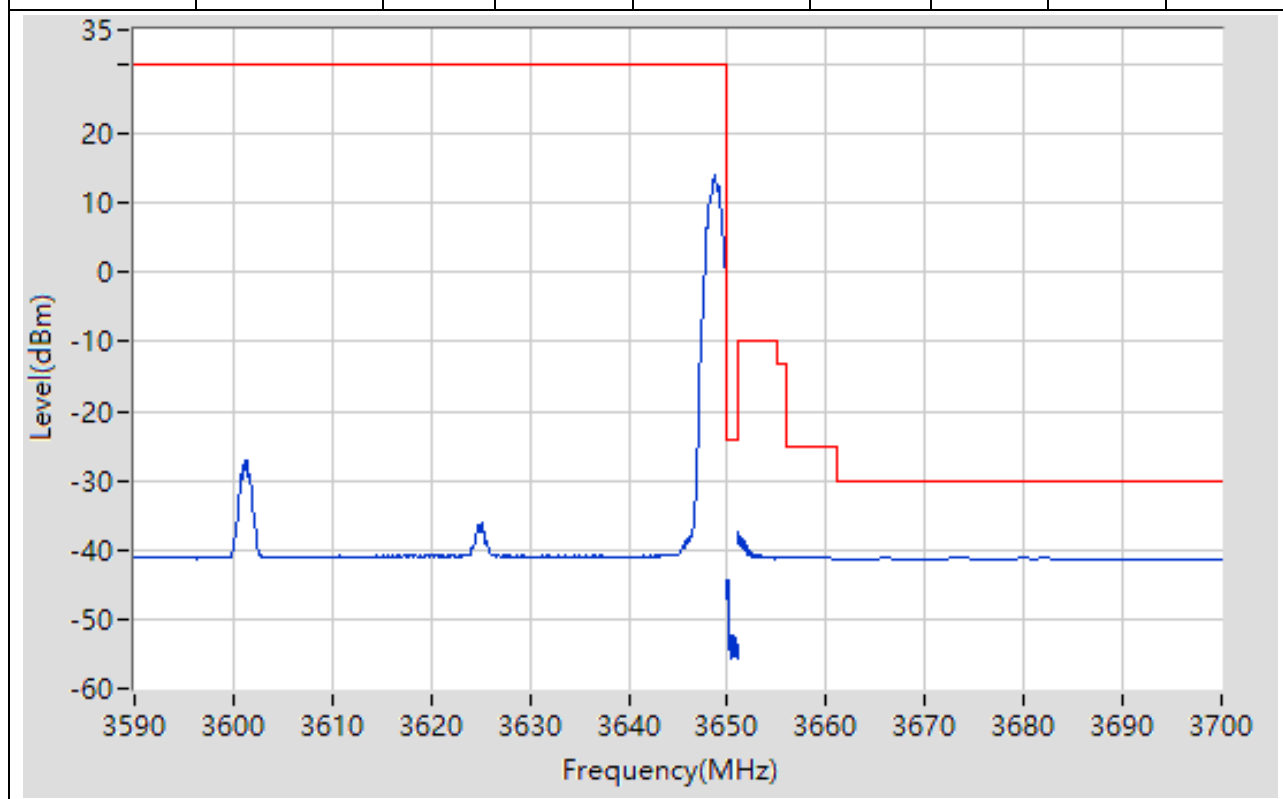
63.14. Band Edge for SA_IC(NTNV)(Subtest:14, Channel:641666, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:133, RB Position:0)

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



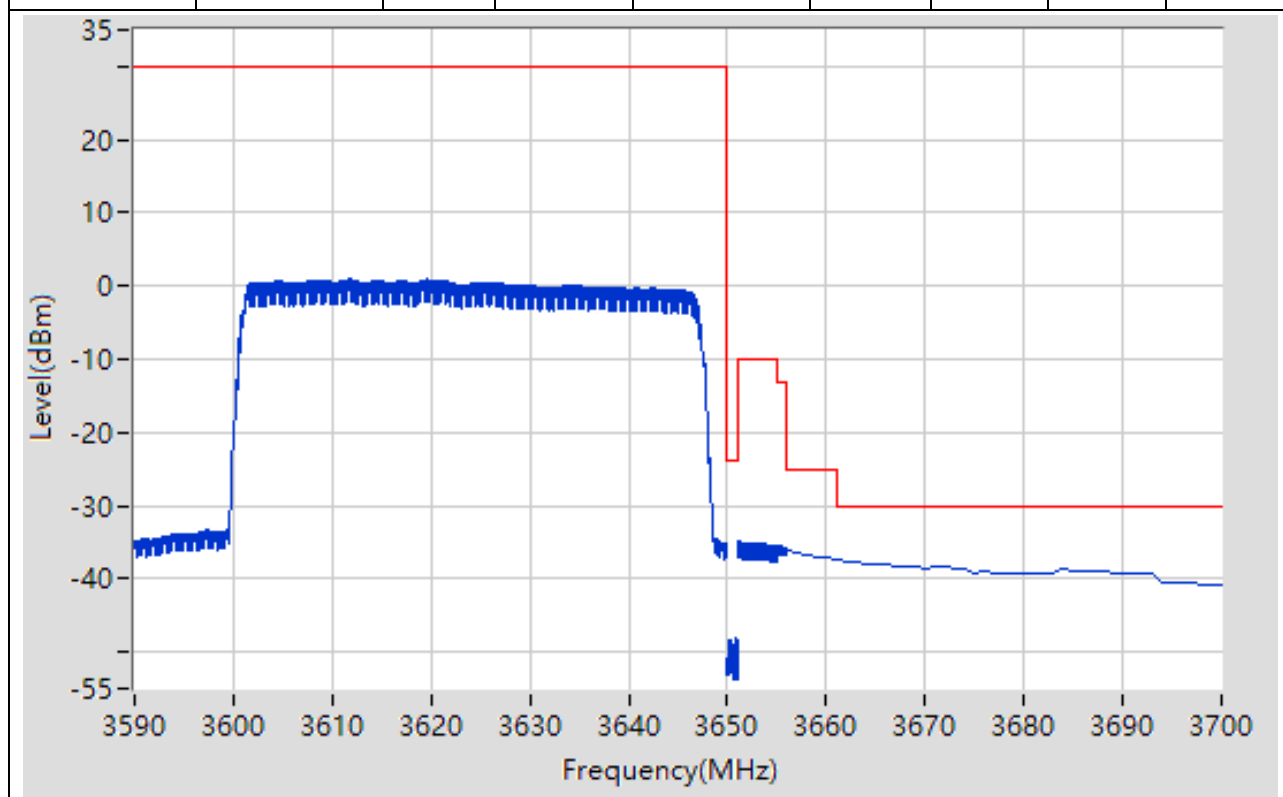
63.15. Band Edge for SA_IC(NTNV)(Subtest:15, Channel:641666, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:132)

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



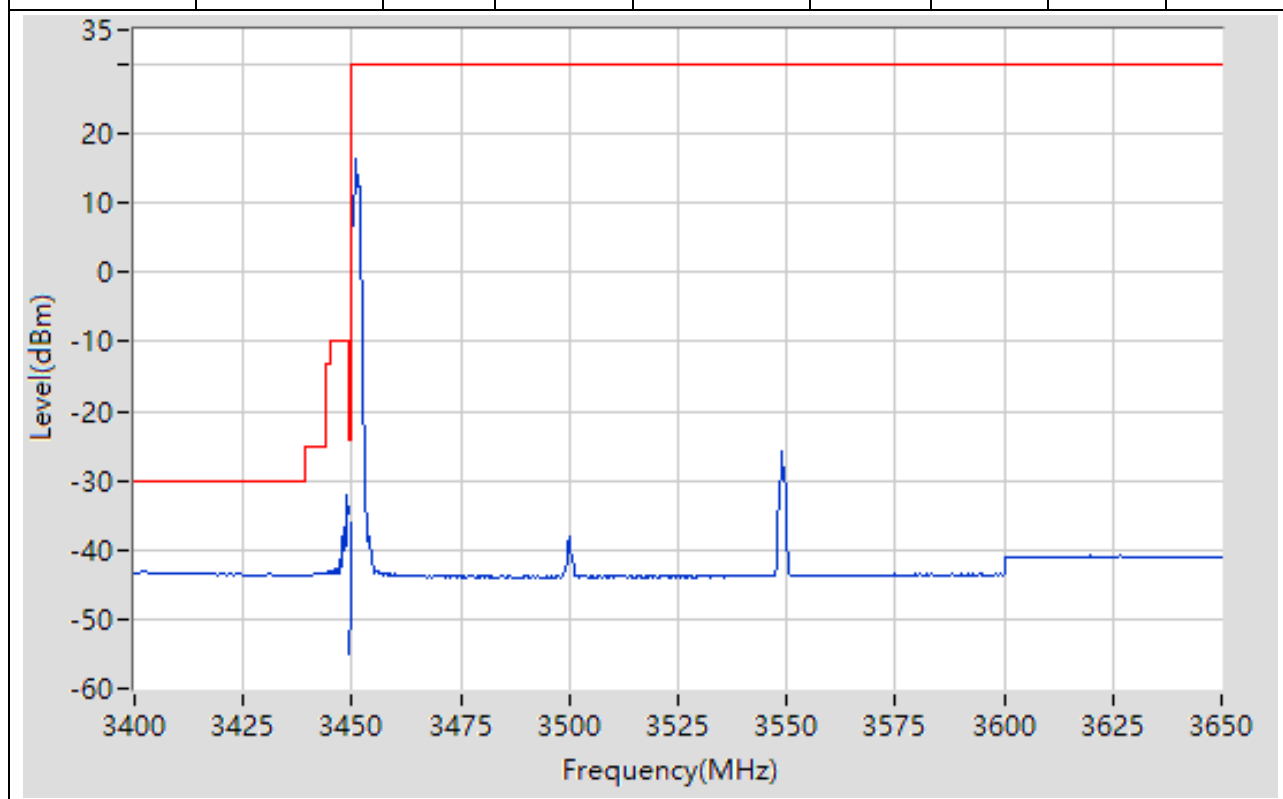
63.16. Band Edge for SA_IC(NTNV)(Subtest:16, Channel:641666, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)

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



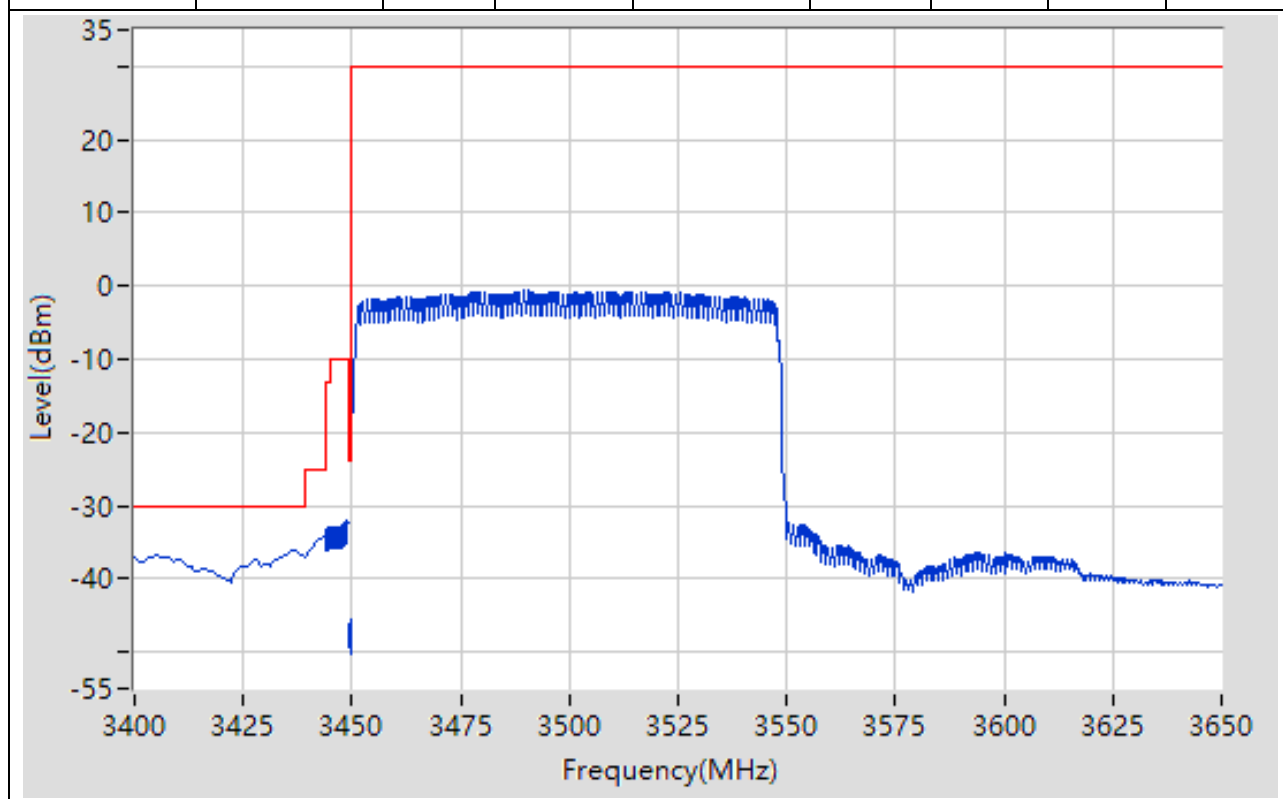
63.17. Band Edge for SA_IC(NTNV)(Subtest:25, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

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



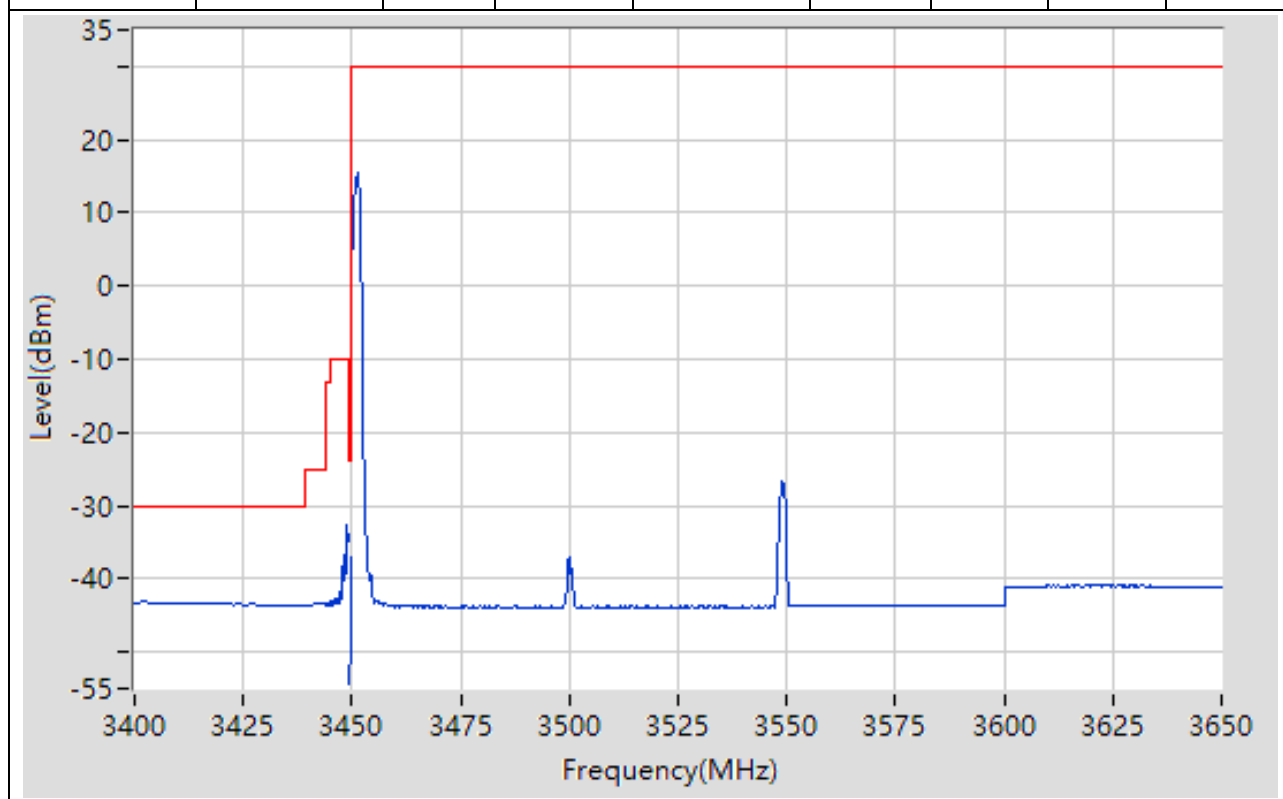
63.18. Band Edge for SA_IC(NTNV)(Subtest:26, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

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



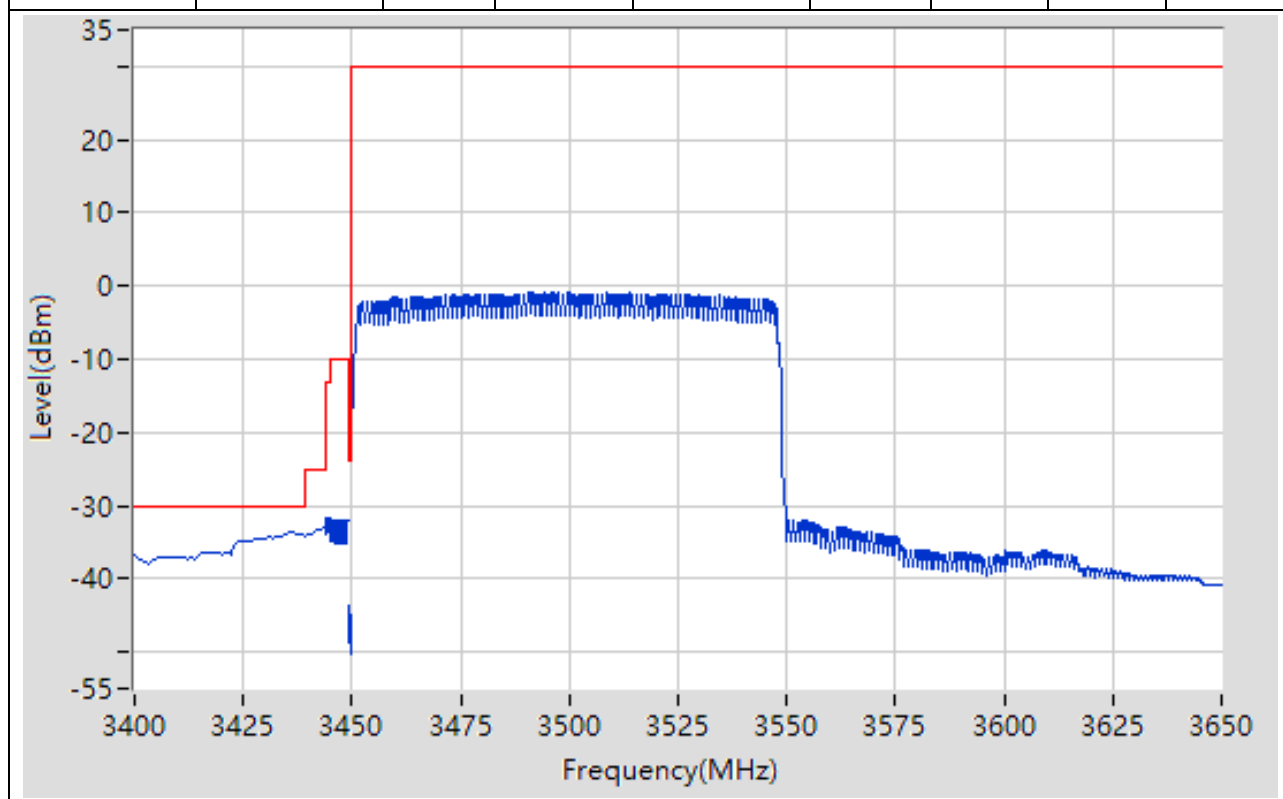
63.19. Band Edge for SA_IC(NTNV)(Subtest:27, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

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



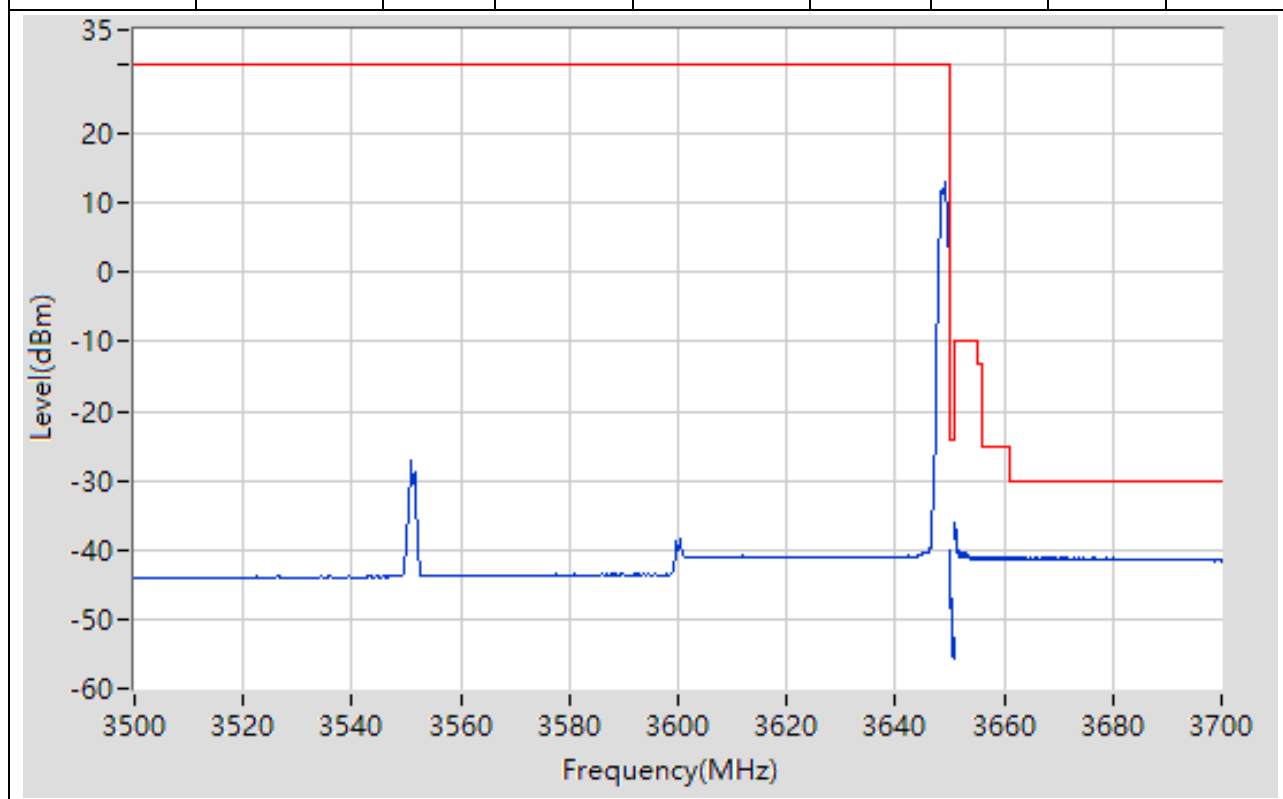
63.20. Band Edge for SA_IC(NTNV)(Subtest:28, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

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



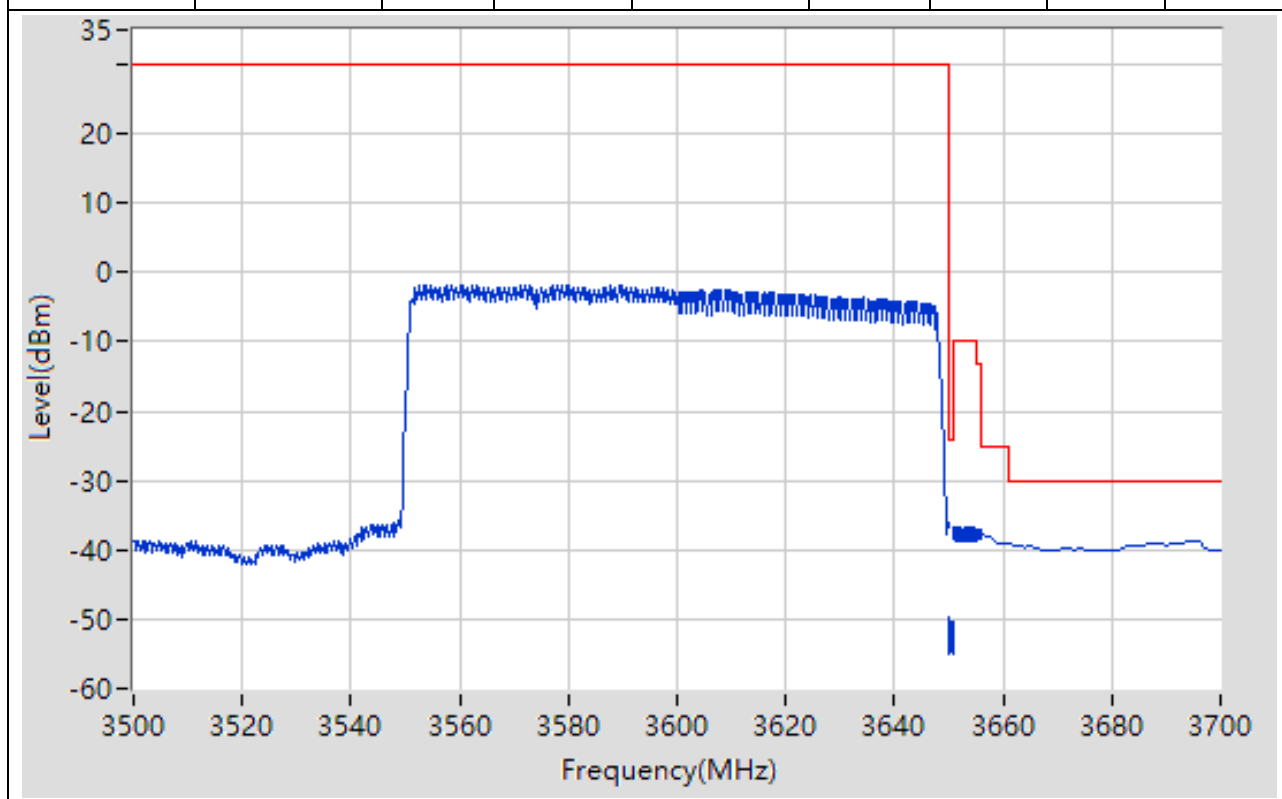
63.21. Band Edge for SA_IC(NTNV)(Subtest:29, Channel:640000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:1, RB Position:272)

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



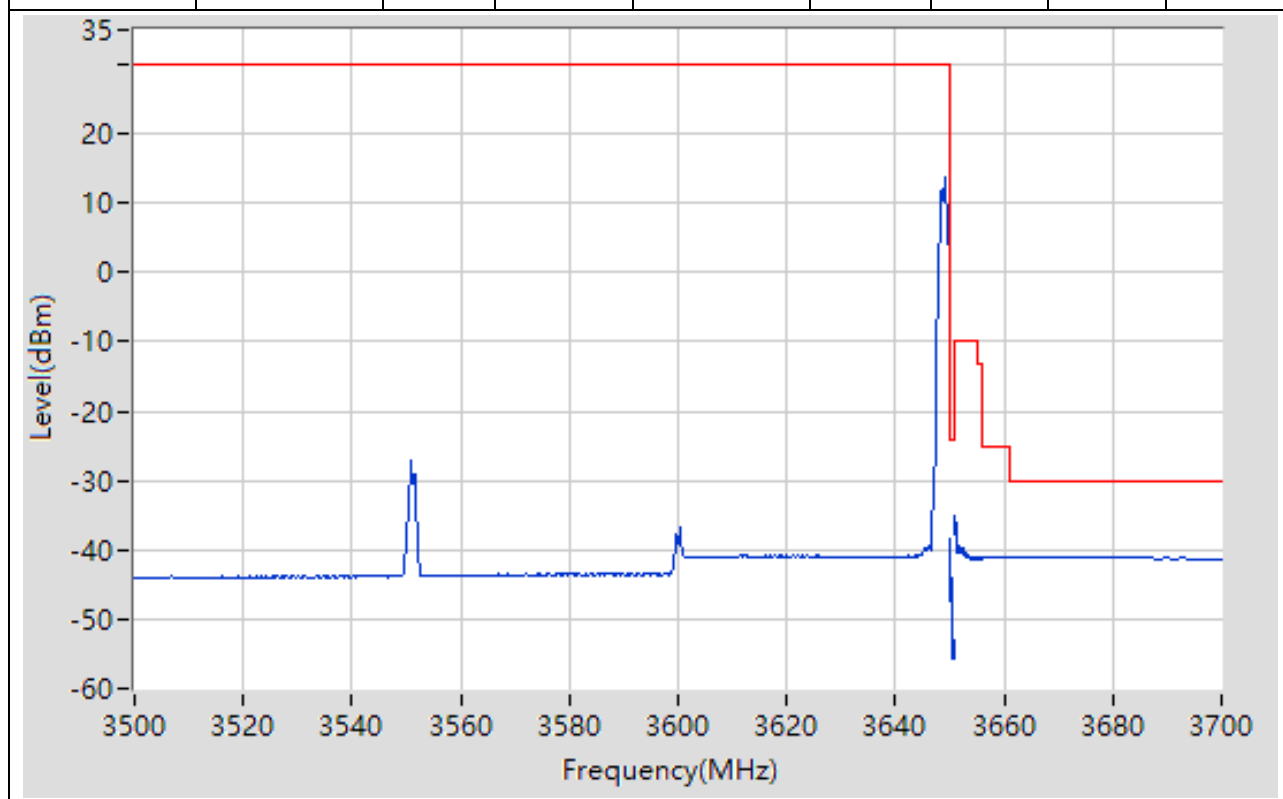
63.22. Band Edge for SA_IC(NTNV)(Subtest:30, Channel:640000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

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



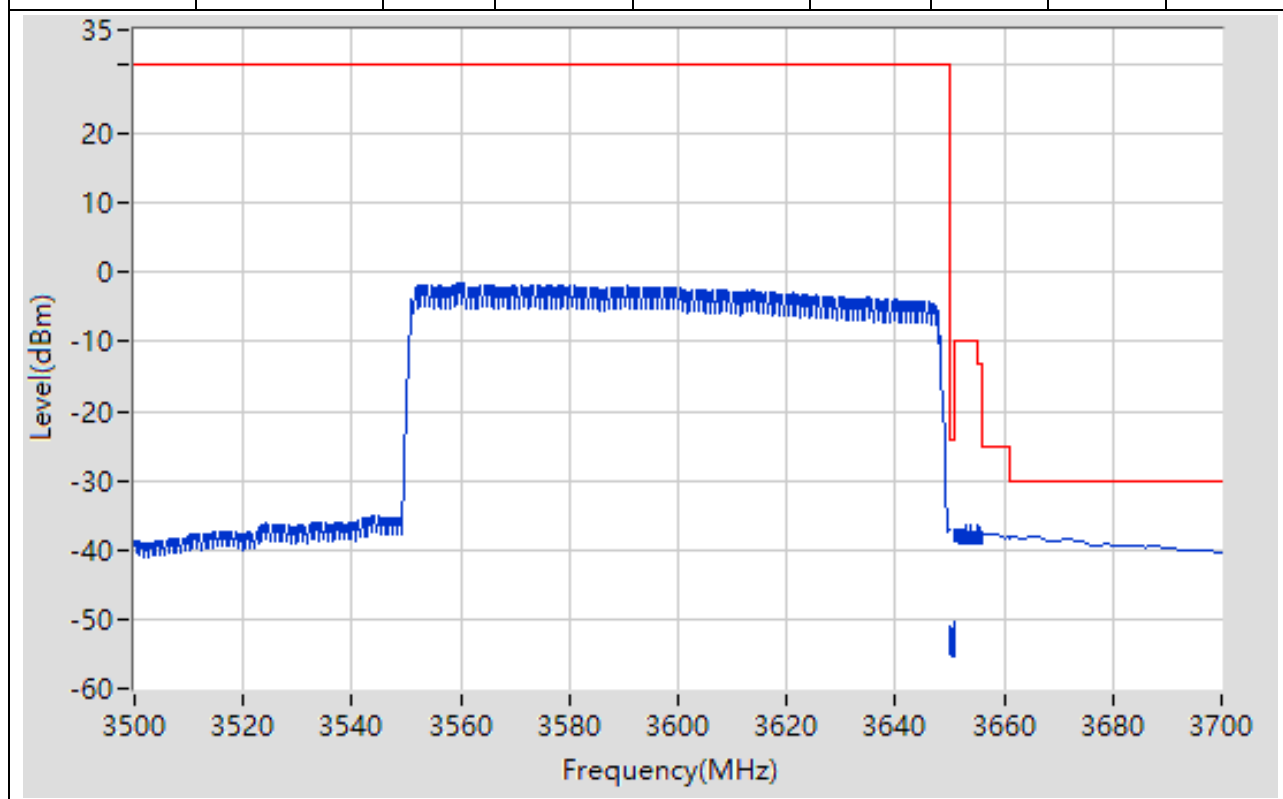
63.23. Band Edge for SA_IC(NTNV)(Subtest:31, Channel:640000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)

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