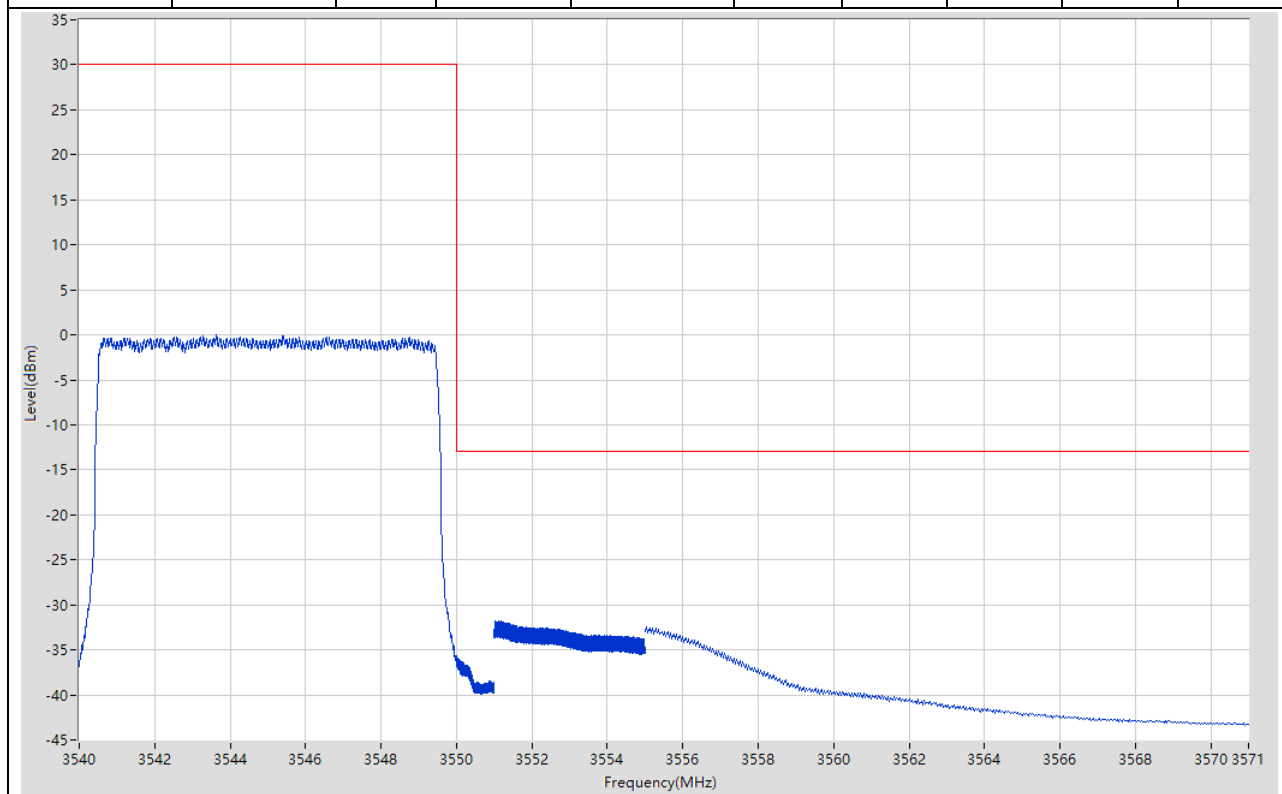


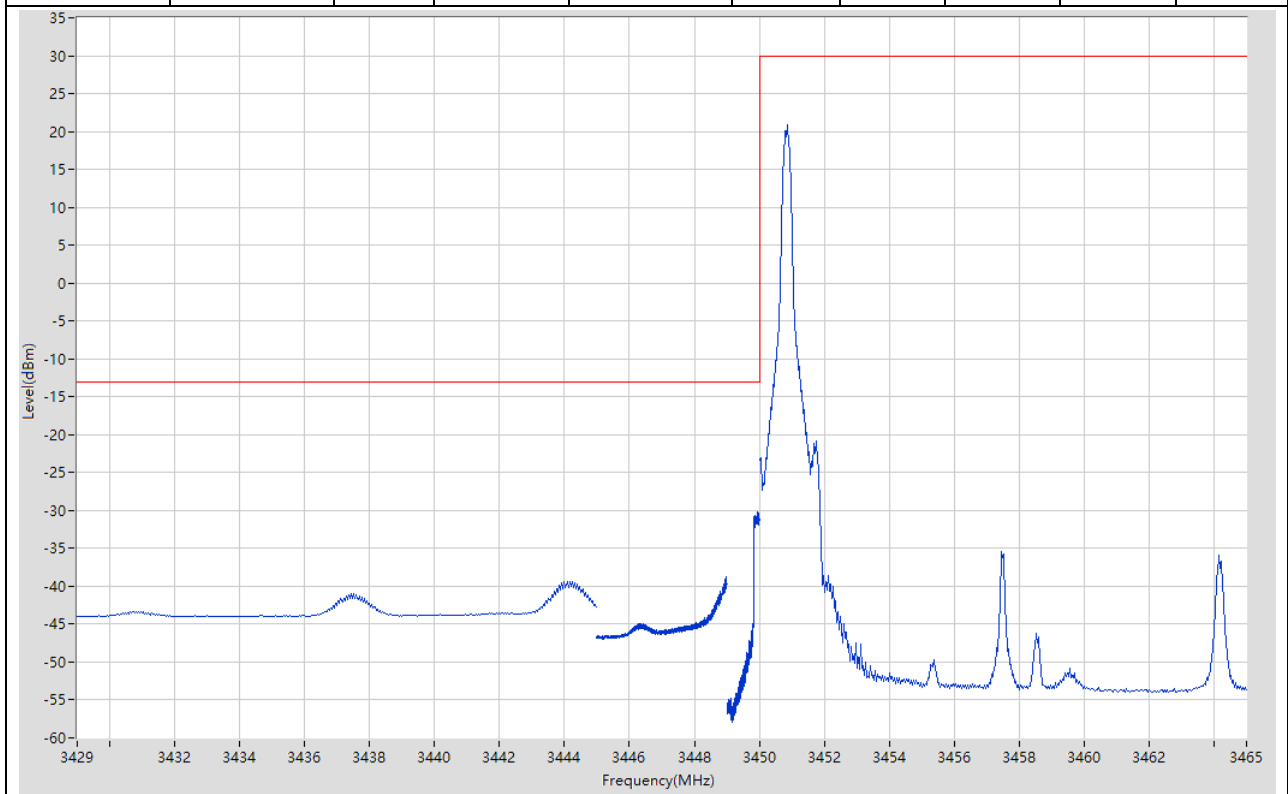
8.16. LTE Band Edge(NTNV)(Subtest:8, Channel:43040, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3540	3550	0.1	RMS	3543.625	-0.06	30	30.06	Pass	401
3550	3551	0.1	RMS	3550.003	-35.66	-13	22.66	Pass	401
3551	3555	0.51	RMS	3551.13	-31.81	-13	18.81	Pass	401
3555	3571	1	RMS	3555.04	-32.51	-13	19.51	Pass	401



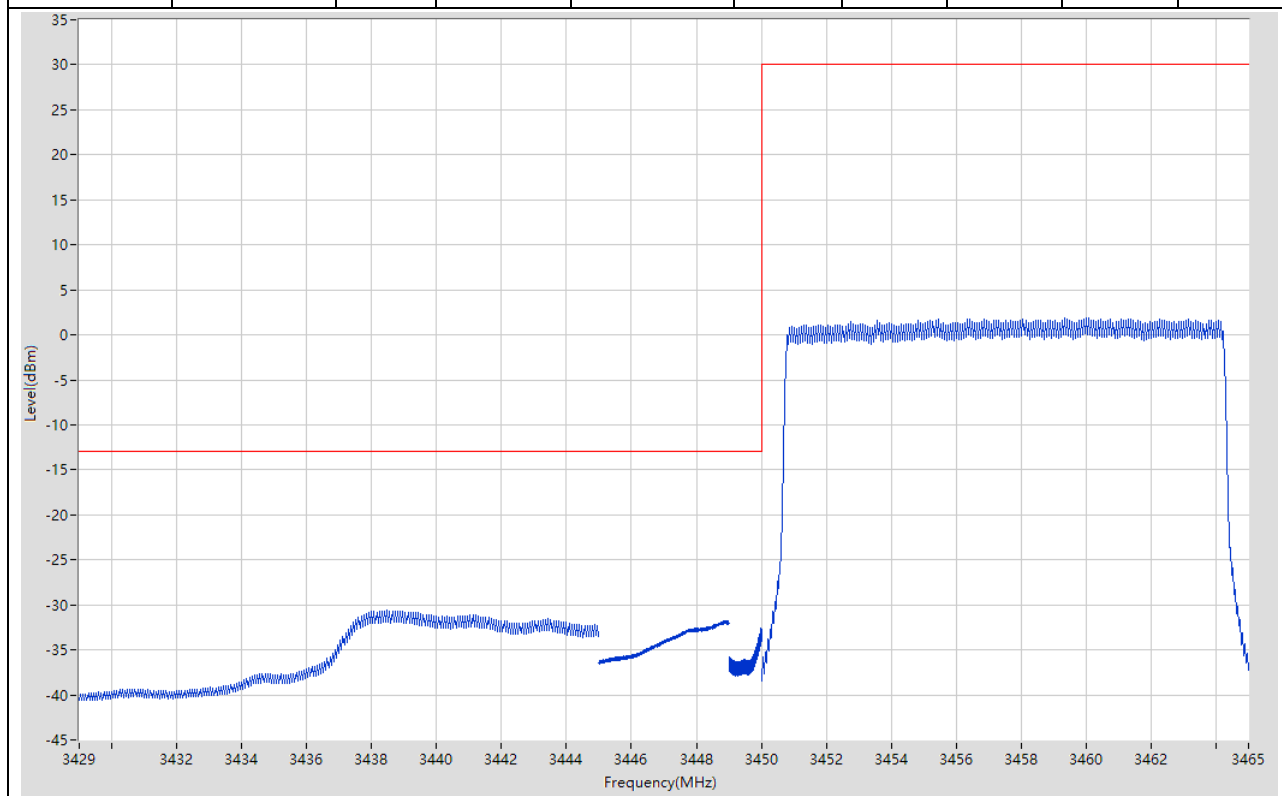
8.17. LTE Band Edge(NTNV)(Subtest:1, Channel:42165, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3429	3445	1	RMS	3444.24	-39.34	-13	26.34	Pass	401
3445	3449	0.51	RMS	3448.97	-38.77	-13	25.77	Pass	401
3449	3450	0.01	RMS	3449.933	-30.22	-13	17.22	Pass	401
3450	3465	0.1	RMS	3450.863	20.96	30	9.04	Pass	401



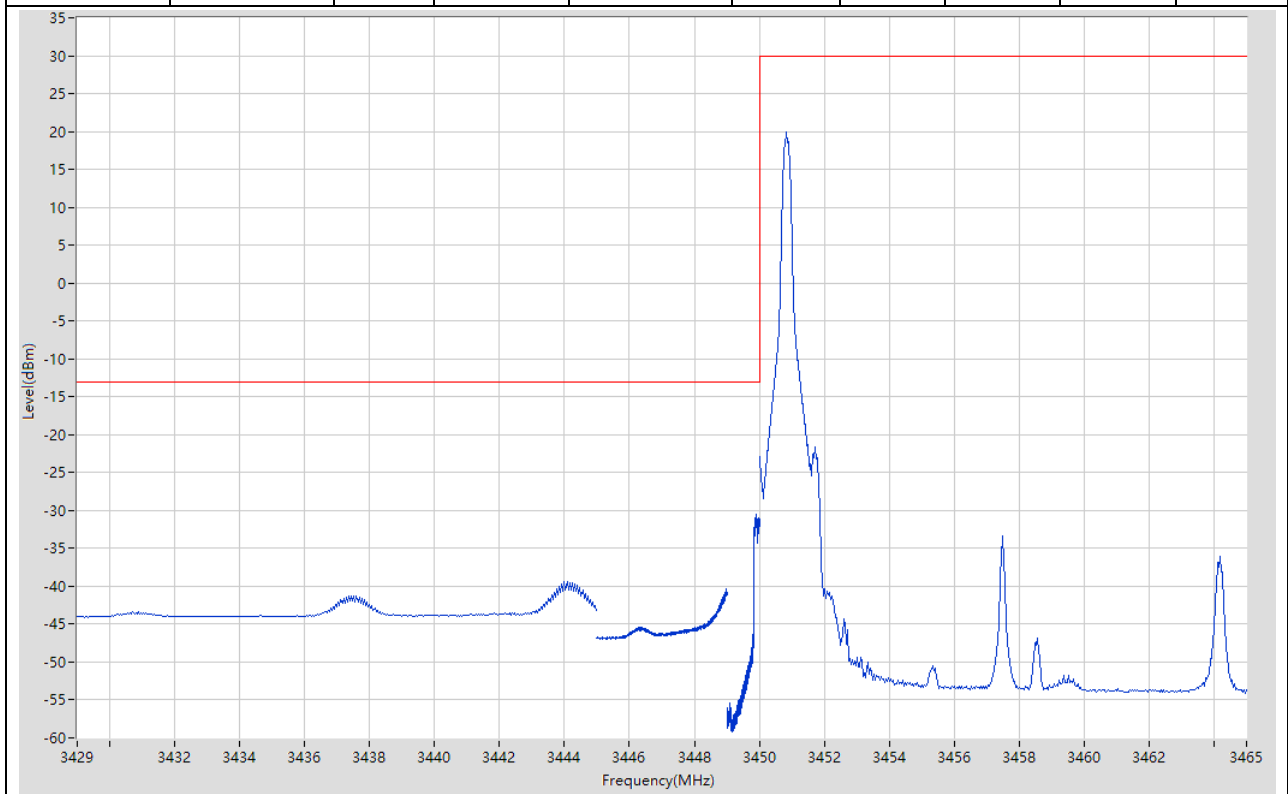
**8.18. LTE Band Edge(NTNV)(Subtest:2, Channel:42165, Bandwidth:15,
Modulation:QPSK, RB Number: 75, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3429	3445	1	RMS	3438.48	-30.6	-13	17.6	Pass	401
3445	3449	0.51	RMS	3448.91	-31.78	-13	18.78	Pass	401
3449	3450	0.2	RMS	3449.993	-32.54	-13	19.54	Pass	401
3450	3465	0.1	RMS	3460.013	1.94	30	28.06	Pass	401



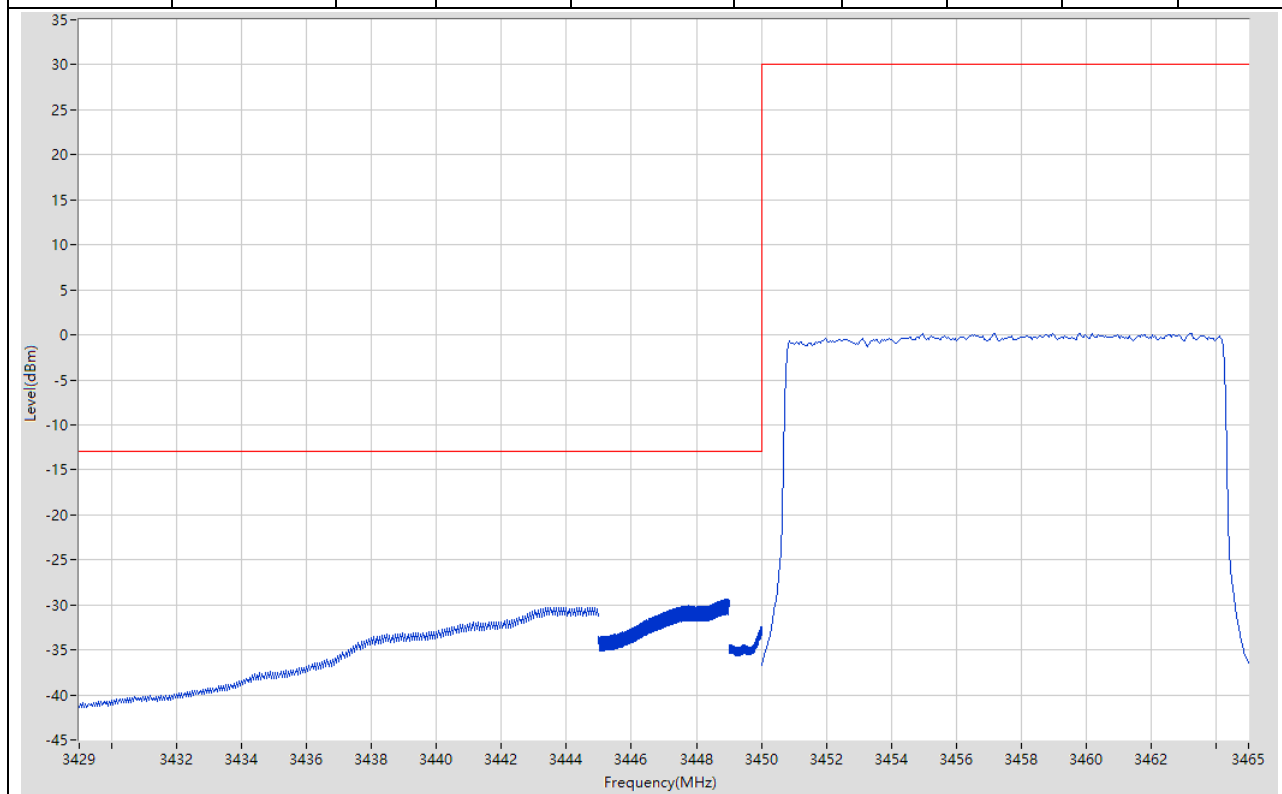
**8.19. LTE Band Edge(NTNV)(Subtest:3, Channel:42165, Bandwidth:15,
Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3429	3445	1	RMS	3444	-39.42	-13	26.42	Pass	401
3445	3449	0.51	RMS	3448.99	-40.33	-13	27.33	Pass	401
3449	3450	0.01	RMS	3449.923	-30.51	-13	17.51	Pass	401
3450	3465	0.1	RMS	3450.825	20	30	10	Pass	401



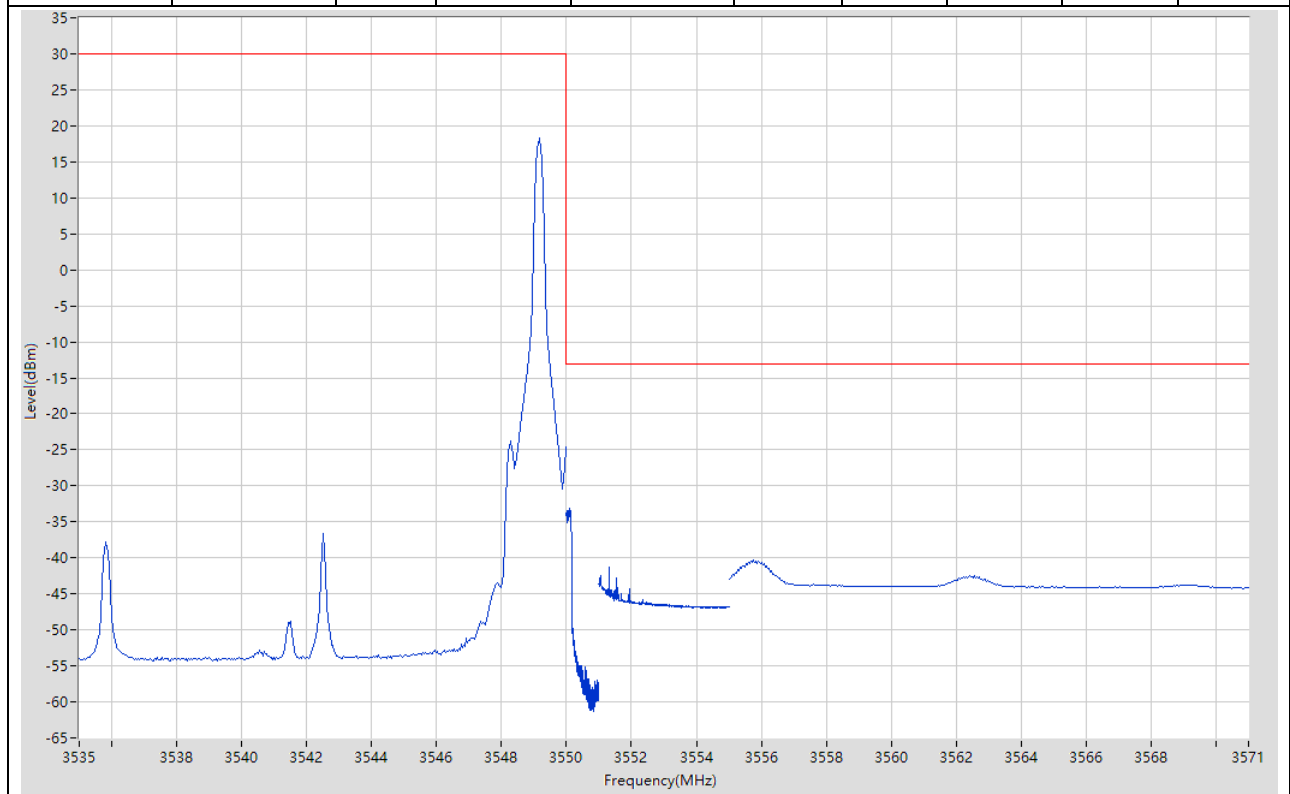
8.20. LTE Band Edge(NTNV)(Subtest:4, Channel:42165, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3429	3445	1	RMS	3443.52	-30.25	-13	17.25	Pass	401
3445	3449	0.51	RMS	3448.98	-29.39	-13	16.39	Pass	401
3449	3450	0.2	RMS	3449.998	-32.4	-13	19.4	Pass	401
3450	3465	0.1	RMS	3454.988	0.19	30	29.81	Pass	401



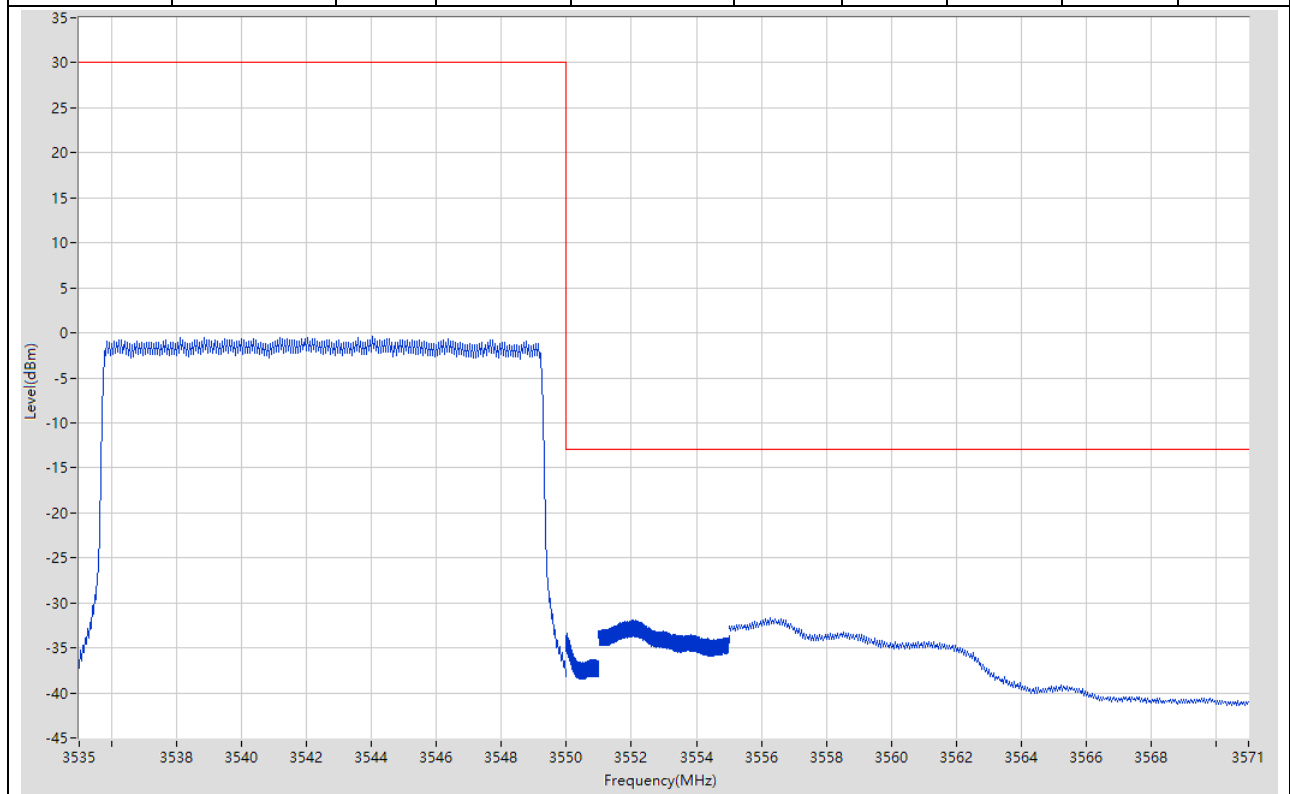
**8.21. LTE Band Edge(NTNV)(Subtest:5, Channel:43015, Bandwidth:15,
Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3535	3550	0.1	RMS	3549.175	18.25	30	11.75	Pass	401
3550	3551	0.01	RMS	3550.09	-33.13	-13	20.13	Pass	401
3551	3555	0.51	RMS	3551.31	-41.37	-13	28.37	Pass	401
3555	3571	1	RMS	3555.76	-40.32	-13	27.32	Pass	401



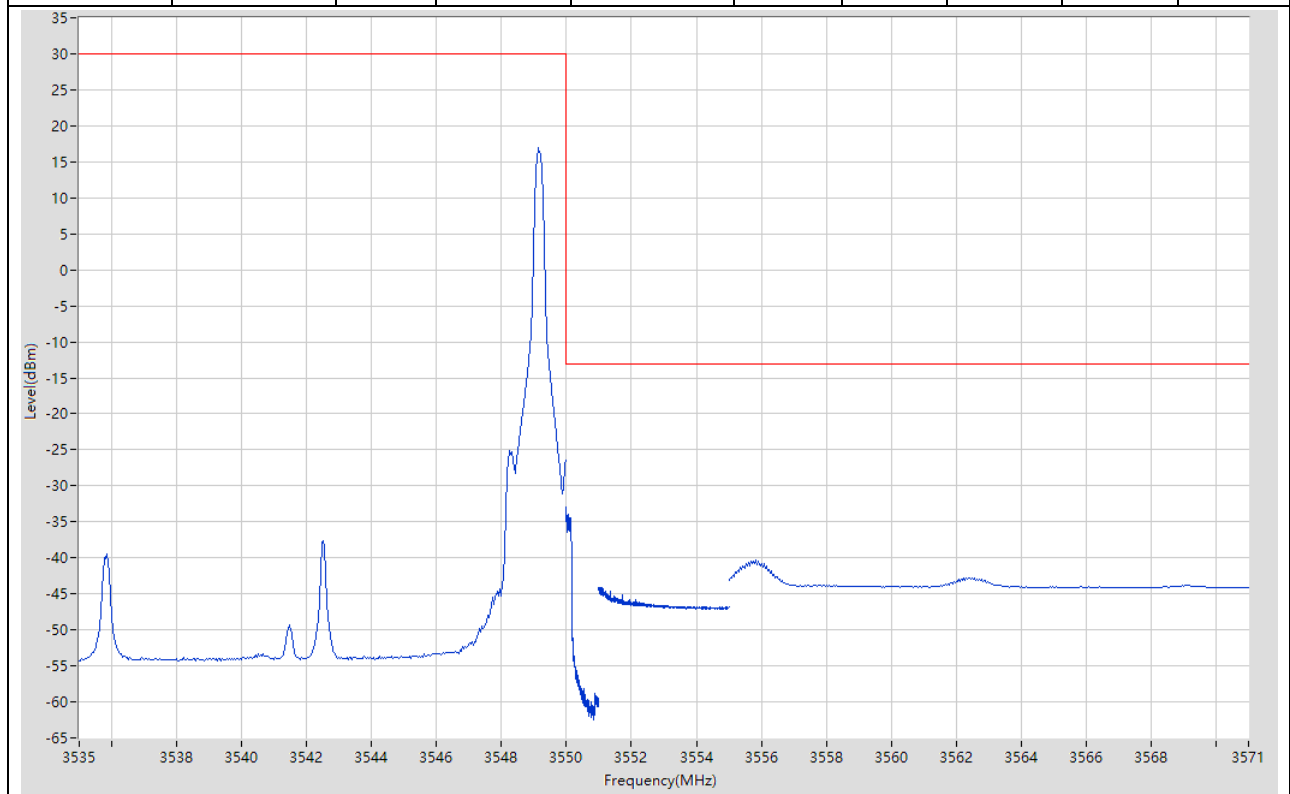
**8.22. LTE Band Edge(NTNV)(Subtest:6, Channel:43015, Bandwidth:15,
Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3535	3550	0.1	RMS	3544.038	-0.46	30	30.46	Pass	401
3550	3551	0.2	RMS	3550.01	-33.41	-13	20.41	Pass	401
3551	3555	0.51	RMS	3552.14	-31.89	-13	18.89	Pass	401
3555	3571	1	RMS	3556.28	-31.68	-13	18.68	Pass	401



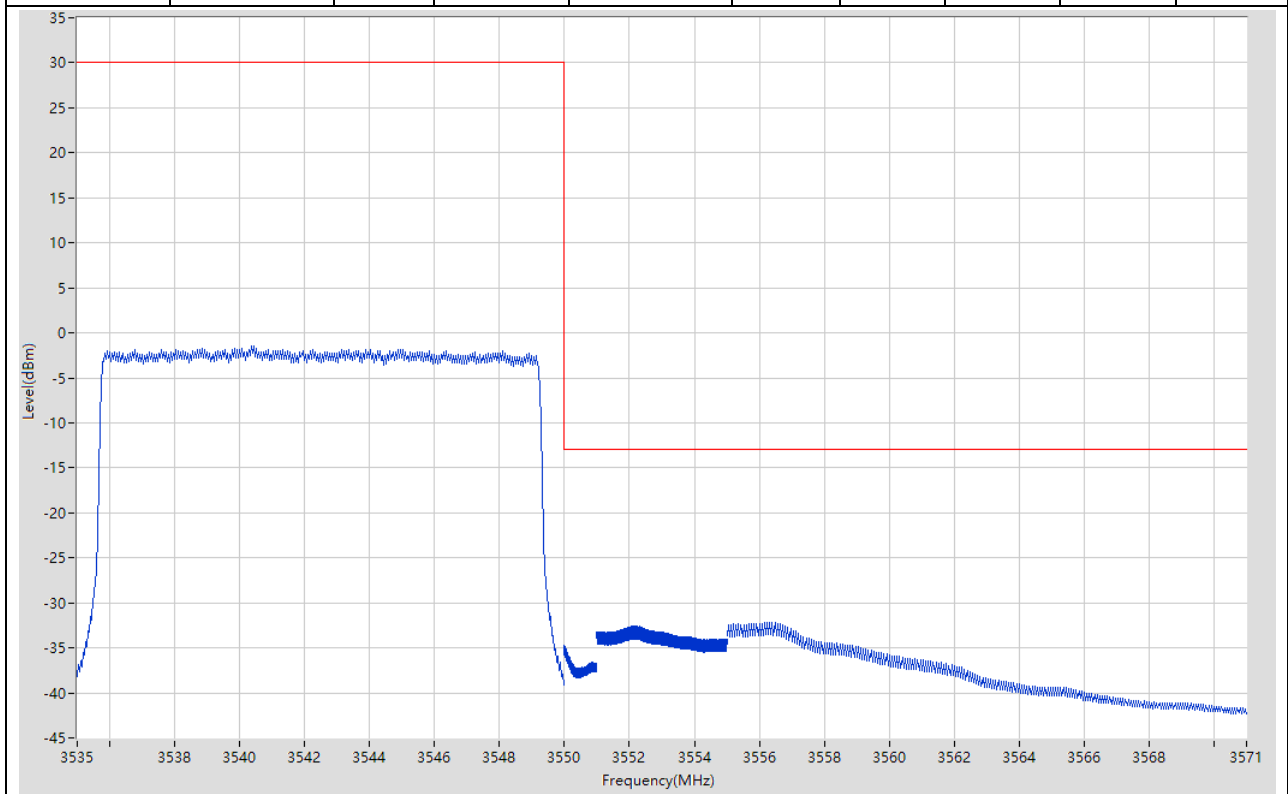
**8.23. LTE Band Edge(NTNV)(Subtest:7, Channel:43015, Bandwidth:15,
Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3535	3550	0.1	RMS	3549.138	17.02	30	12.98	Pass	401
3550	3551	0.01	RMS	3550	-32.89	-13	19.89	Pass	401
3551	3555	0.51	RMS	3551	-44.12	-13	31.12	Pass	401
3555	3571	1	RMS	3555.84	-40.37	-13	27.37	Pass	401



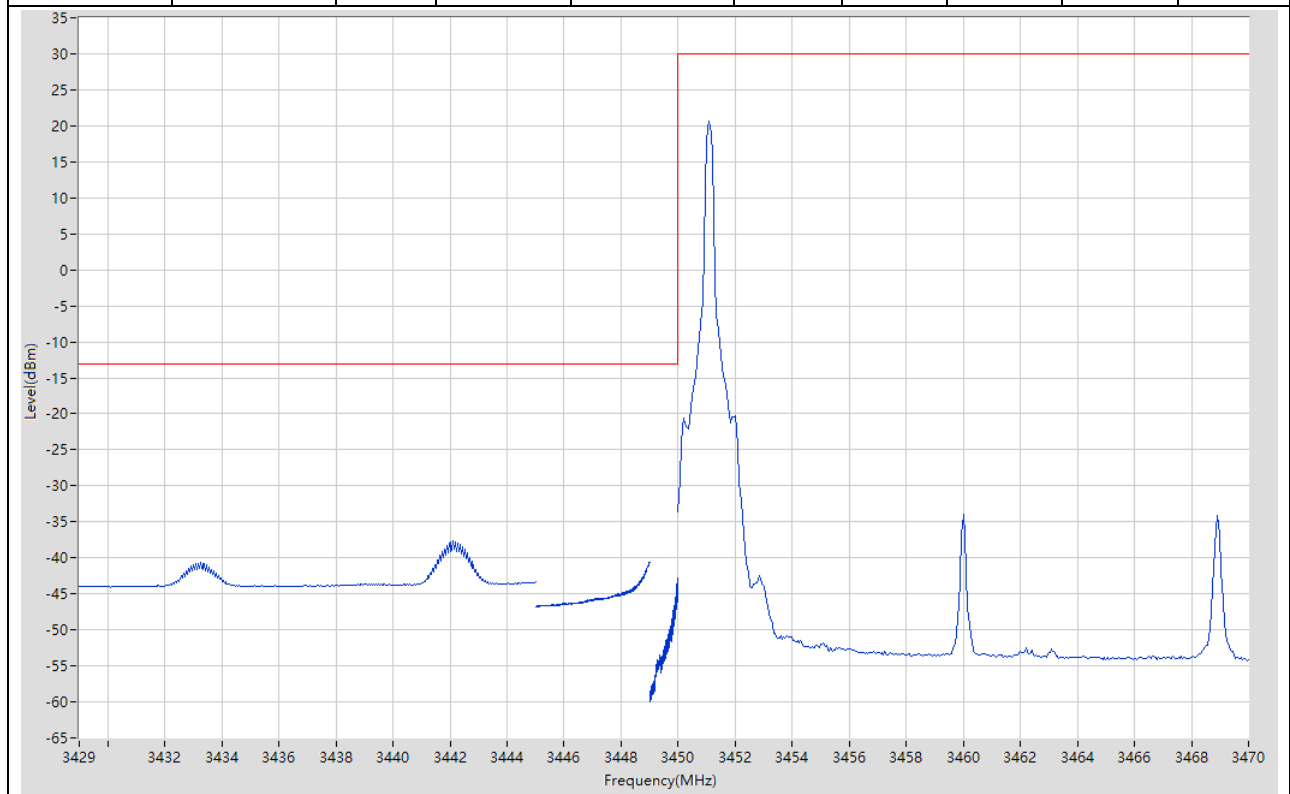
**8.24. LTE Band Edge(NTNV)(Subtest:8, Channel:43015, Bandwidth:15,
Modulation:Q16, RB Number: 75, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3535	3550	0.1	RMS	3540.438	-1.49	30	31.49	Pass	401
3550	3551	0.2	RMS	3550.003	-34.73	-13	21.73	Pass	401
3551	3555	0.51	RMS	3552.22	-32.59	-13	19.59	Pass	401
3555	3571	1	RMS	3556.24	-32.17	-13	19.17	Pass	401



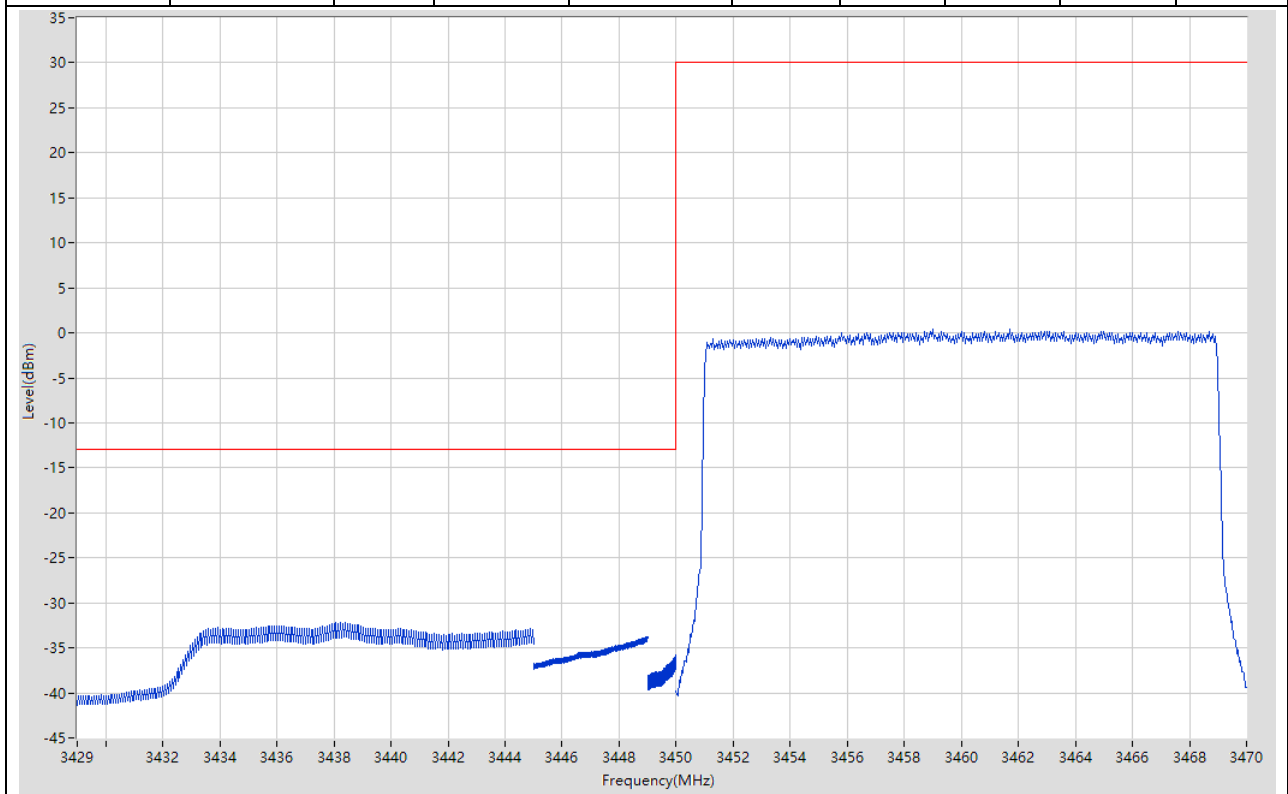
**8.25. LTE Band Edge(NTNV)(Subtest:1, Channel:42190, Bandwidth:20,
Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3429	3445	1	RMS	3442.12	-37.7	-13	24.7	Pass	401
3445	3449	0.51	RMS	3448.97	-40.64	-13	27.64	Pass	401
3449	3450	0.01	RMS	3449.988	-42.87	-13	29.87	Pass	401
3450	3470	0.1	RMS	3451.1	20.7	30	9.3	Pass	401



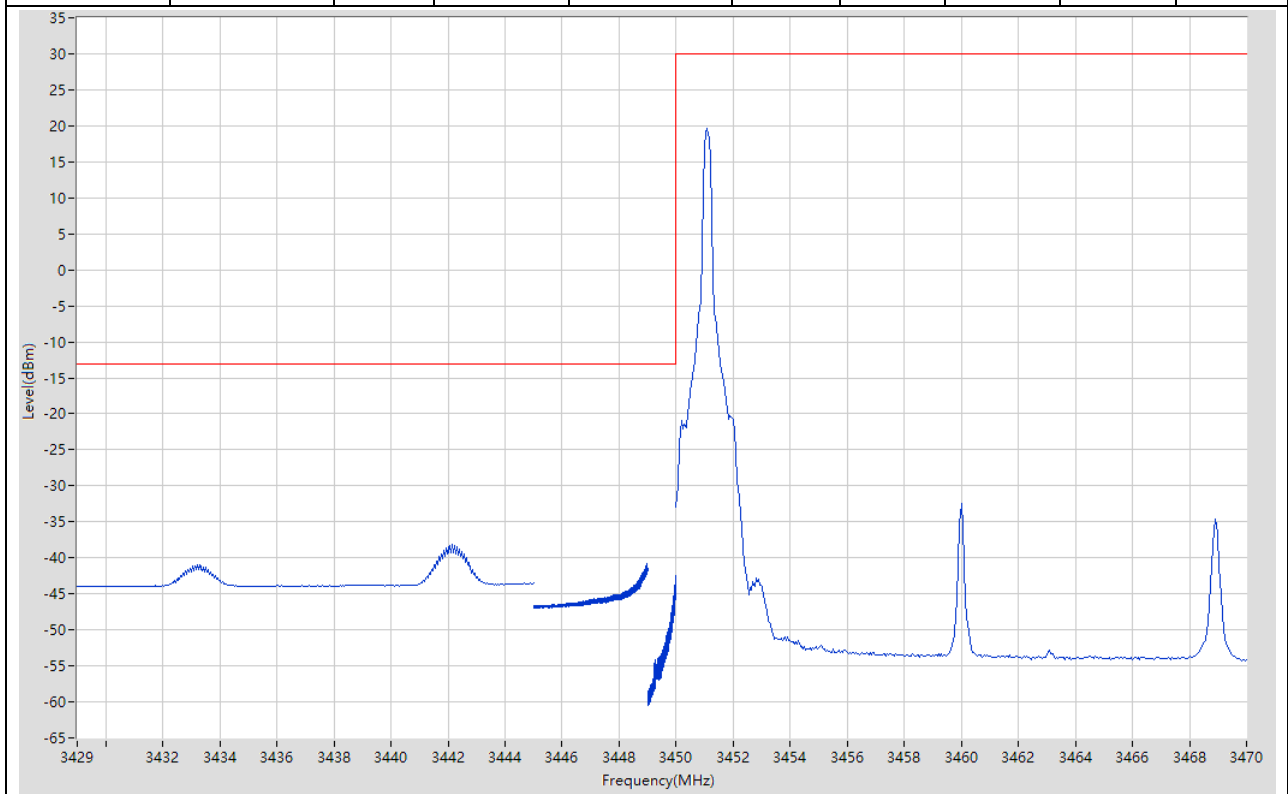
**8.26. LTE Band Edge(NTNV)(Subtest:2, Channel:42190, Bandwidth:20,
Modulation:QPSK, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3429	3445	1	RMS	3438.4	-32.19	-13	19.19	Pass	401
3445	3449	0.51	RMS	3449	-33.81	-13	20.81	Pass	401
3449	3450	0.2	RMS	3450	-35.77	-13	22.77	Pass	401
3450	3470	0.1	RMS	3461.7	0.4	30	29.6	Pass	401



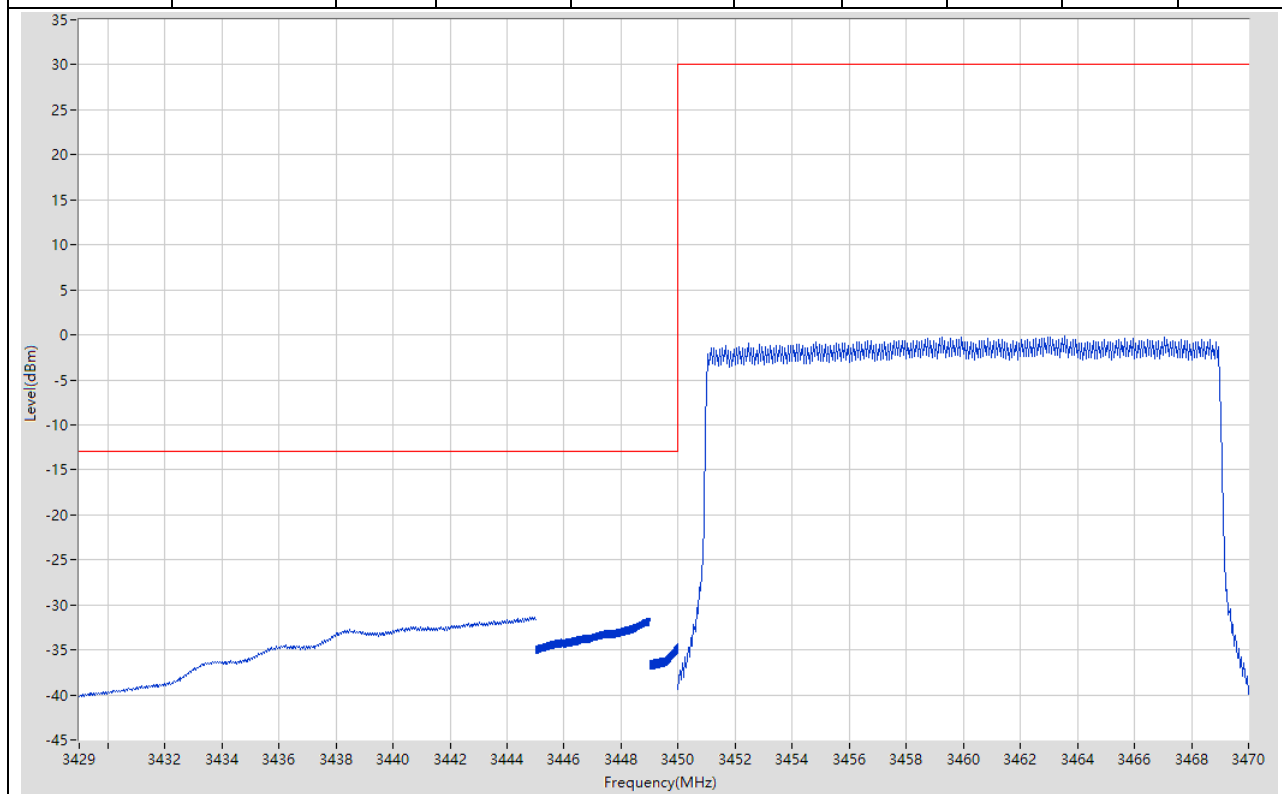
**8.27. LTE Band Edge(NTNV)(Subtest:3, Channel:42190, Bandwidth:20,
Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3429	3445	1	RMS	3442.16	-38.19	-13	25.19	Pass	401
3445	3449	0.51	RMS	3448.97	-40.75	-13	27.75	Pass	401
3449	3450	0.01	RMS	3449.995	-42.39	-13	29.39	Pass	401
3450	3470	0.1	RMS	3451.1	19.72	30	10.28	Pass	401

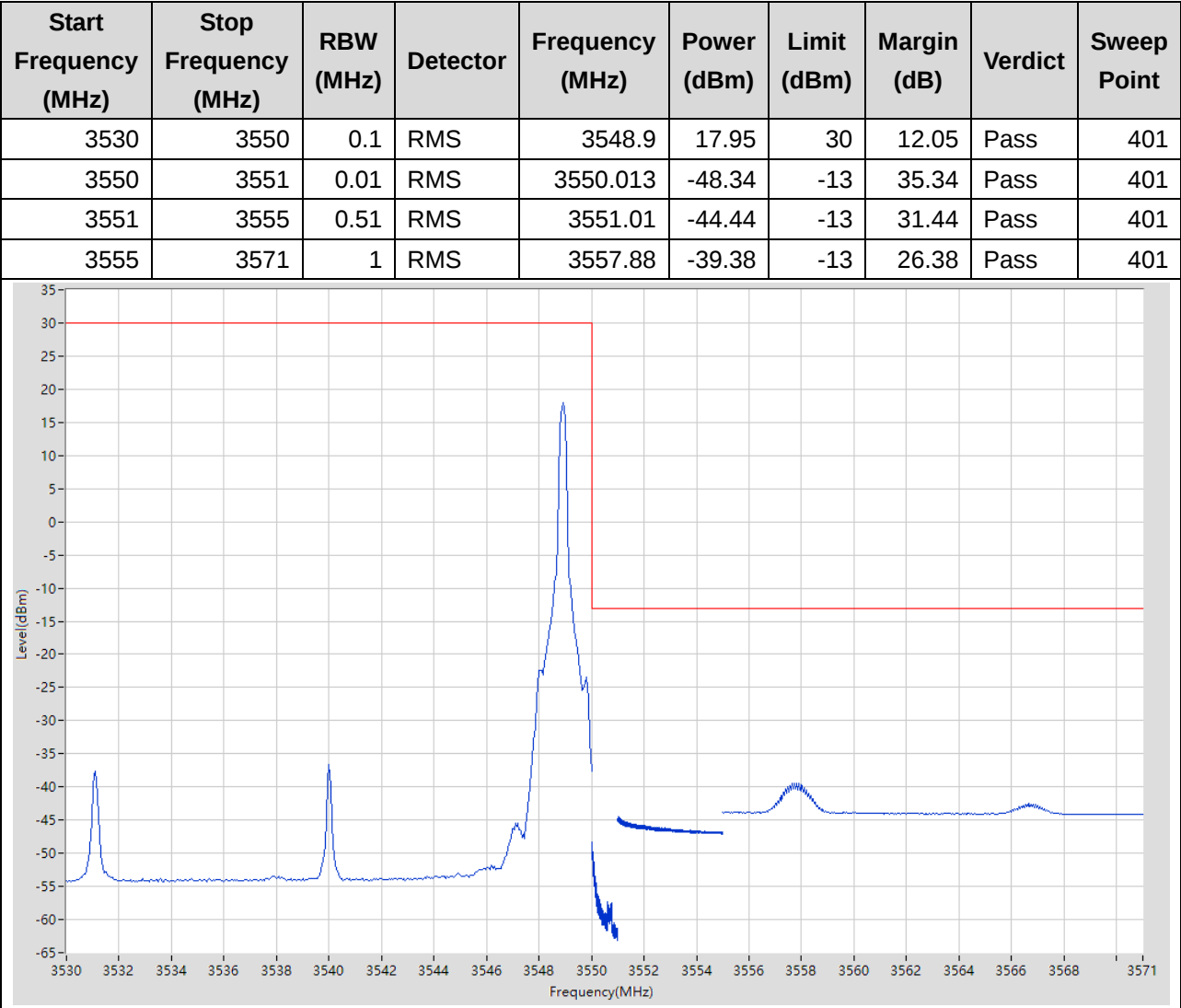


**8.28. LTE Band Edge(NTNV)(Subtest:4, Channel:42190, Bandwidth:20,
Modulation:Q16, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3429	3445	1	RMS	3444.88	-31.36	-13	18.36	Pass	401
3445	3449	0.51	RMS	3448.98	-31.5	-13	18.5	Pass	401
3449	3450	0.2	RMS	3449.998	-34.28	-13	21.28	Pass	401
3450	3470	0.1	RMS	3463.55	-0.15	30	30.15	Pass	401

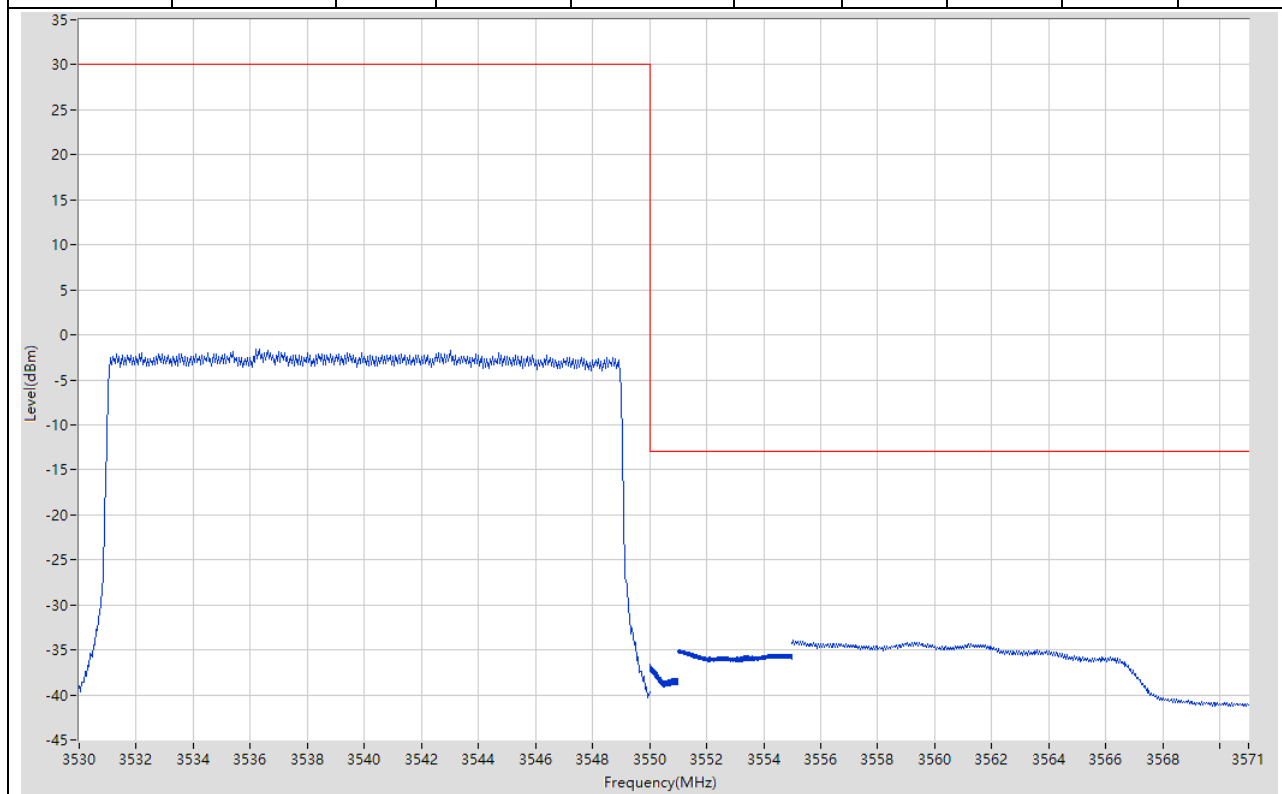


8.29. LTE Band Edge(NTNV)(Subtest:5, Channel:42990, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)



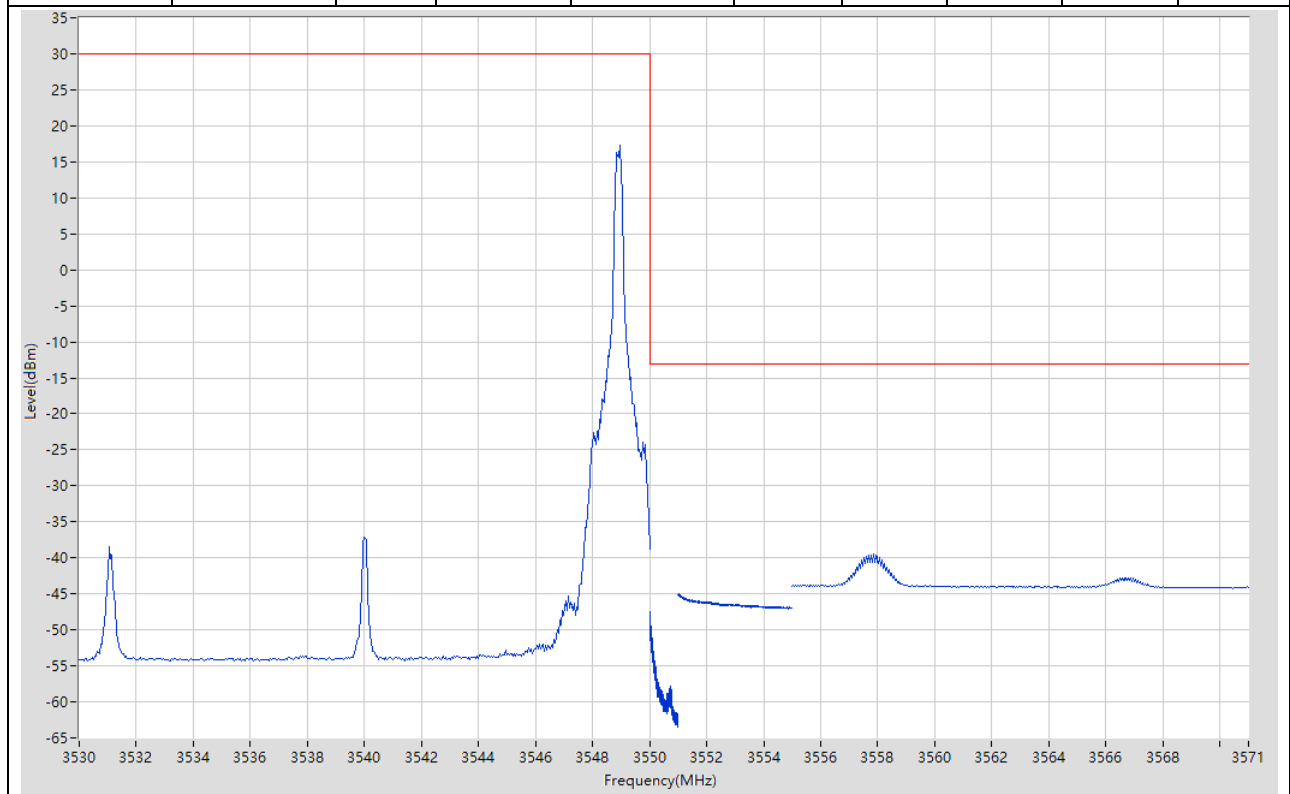
**8.30. LTE Band Edge(NTNV)(Subtest:6, Channel:42990, Bandwidth:20,
Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3530	3550	0.1	RMS	3536.3	-1.54	30	31.54	Pass	401
3550	3551	0.2	RMS	3550.008	-36.55	-13	23.55	Pass	401
3551	3555	0.51	RMS	3551.05	-34.98	-13	21.98	Pass	401
3555	3571	1	RMS	3555.04	-33.97	-13	20.97	Pass	401



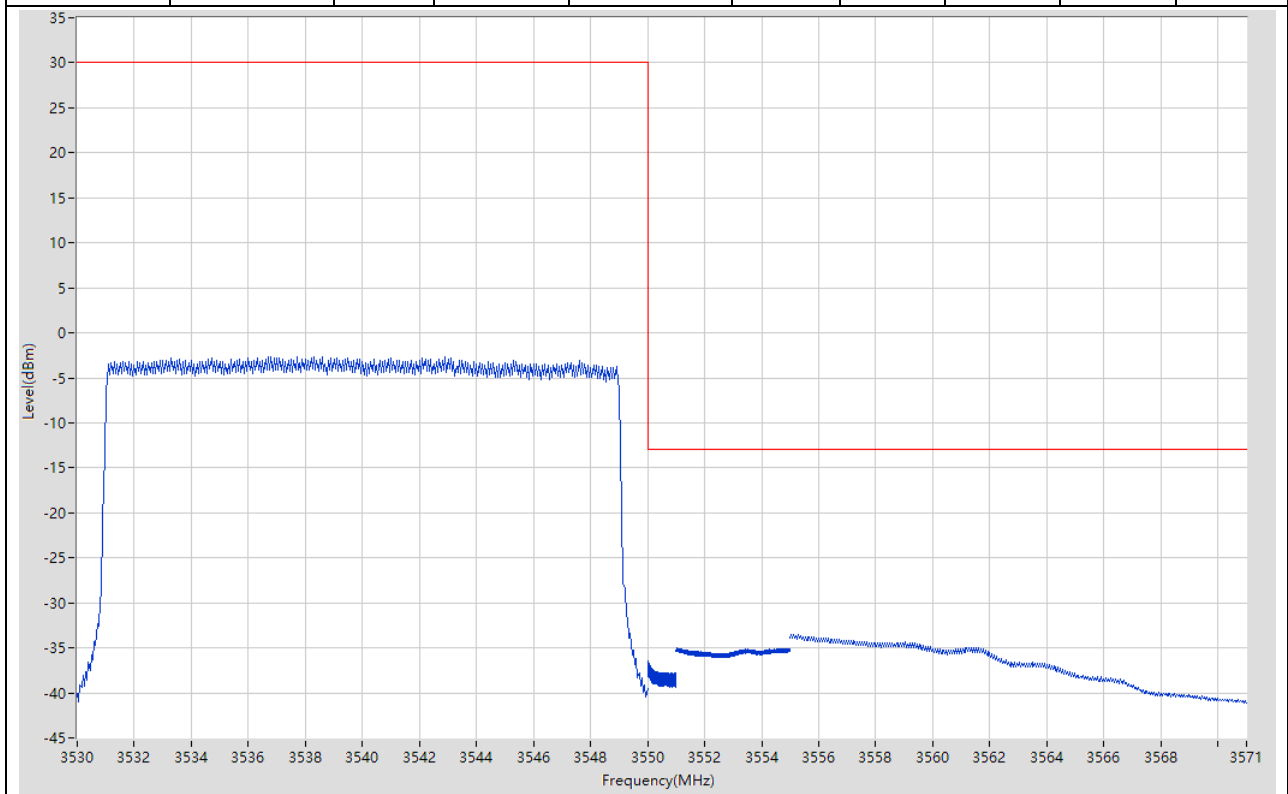
**8.31. LTE Band Edge(NTNV)(Subtest:7, Channel:42990, Bandwidth:20,
Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3530	3550	0.1	RMS	3548.95	17.36	30	12.64	Pass	401
3550	3551	0.01	RMS	3550	-47.52	-13	34.52	Pass	401
3551	3555	0.51	RMS	3551.01	-45	-13	32	Pass	401
3555	3571	1	RMS	3557.84	-39.51	-13	26.51	Pass	401



**8.32. LTE Band Edge(NTNV)(Subtest:8, Channel:42990, Bandwidth:20,
Modulation:Q16, RB Number: 100, RB Position:HIGH)**

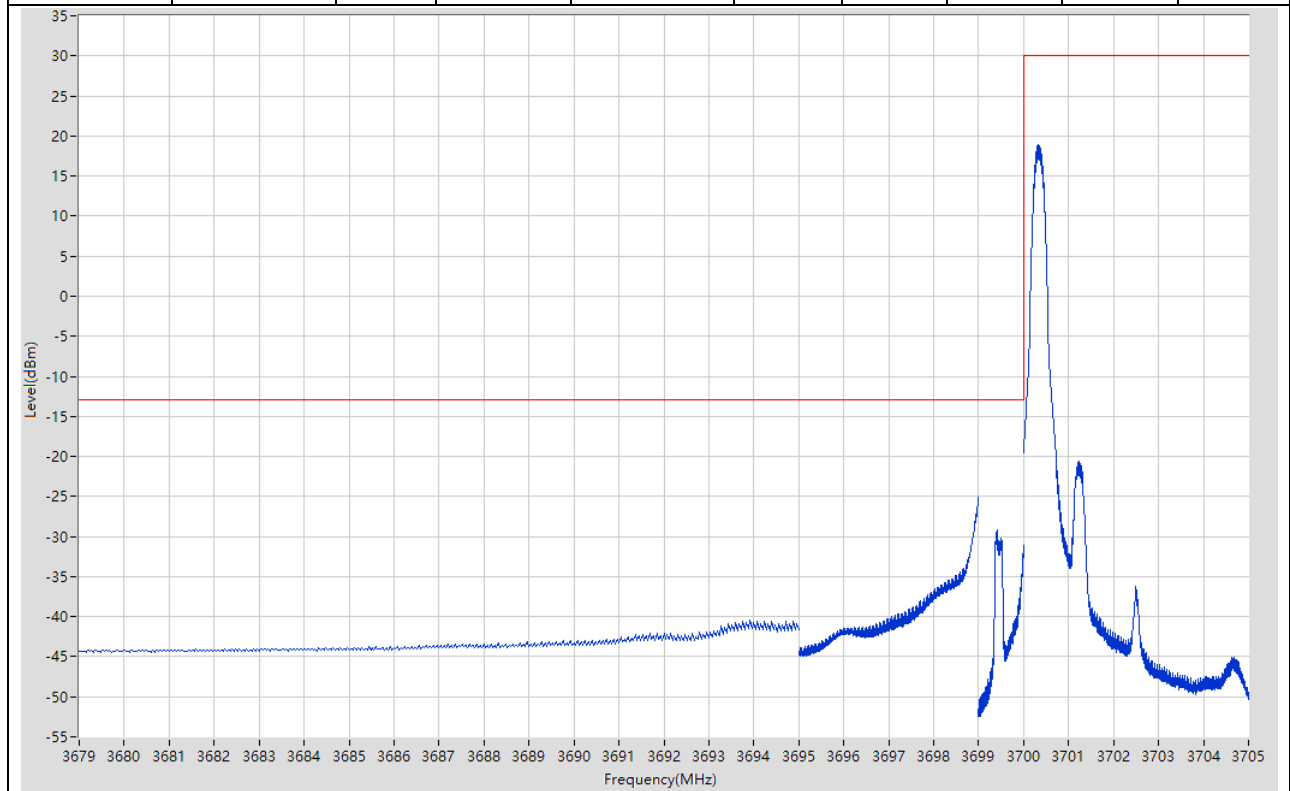
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3530	3550	0.1	RMS	3537.7	-2.61	30	32.61	Pass	401
3550	3551	0.2	RMS	3550.003	-36.45	-13	23.45	Pass	401
3551	3555	0.51	RMS	3551.03	-35.03	-13	22.03	Pass	401
3555	3571	1	RMS	3555.04	-33.56	-13	20.56	Pass	401



9. LTE_Band43(3700-3800)

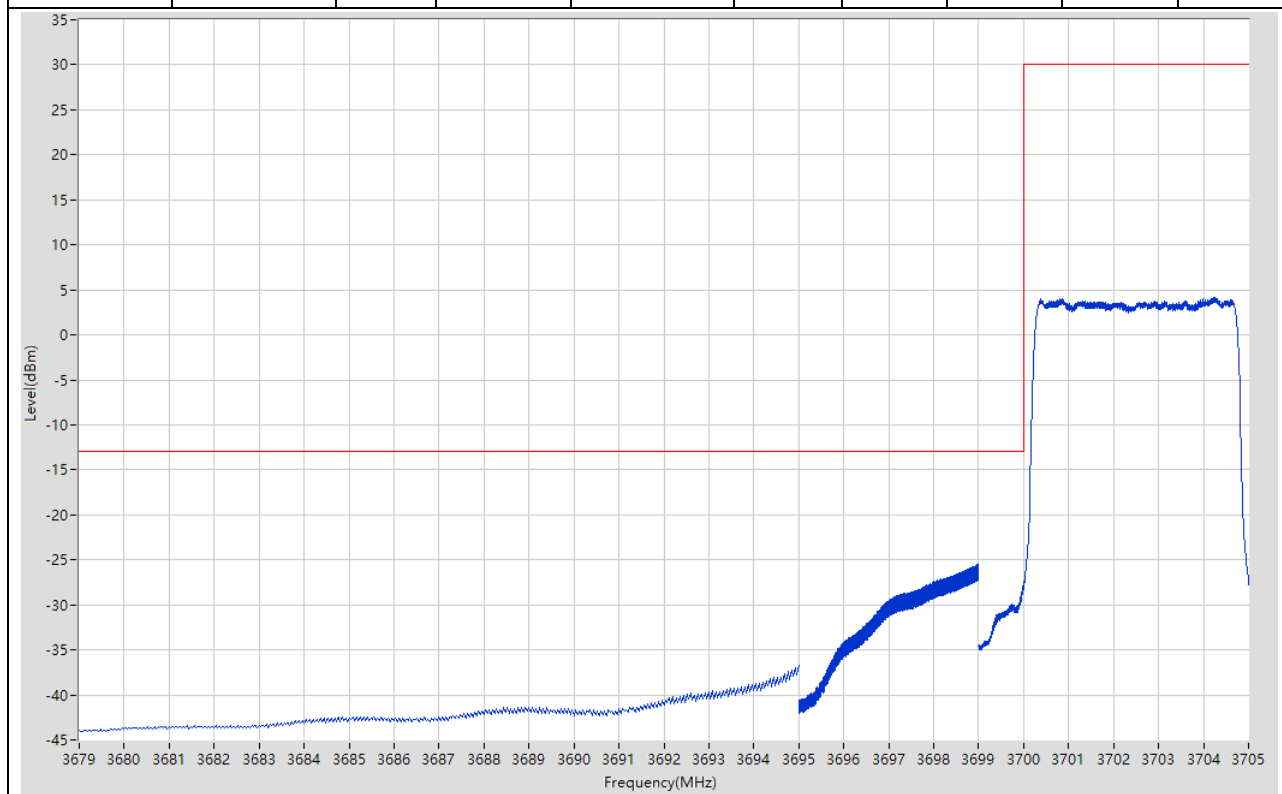
9.1. LTE Band Edge(NTNV)(Subtest:1, Channel:44615, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3679	3695	1	RMS	3693.92	-40.38	-13	27.38	Pass	401
3695	3699	0.51	RMS	3699	-25.09	-13	12.09	Pass	401
3699	3700	0.01	RMS	3699.408	-29.22	-13	16.22	Pass	401
3700	3705	0.1	RMS	3700.325	18.94	30	11.06	Pass	401



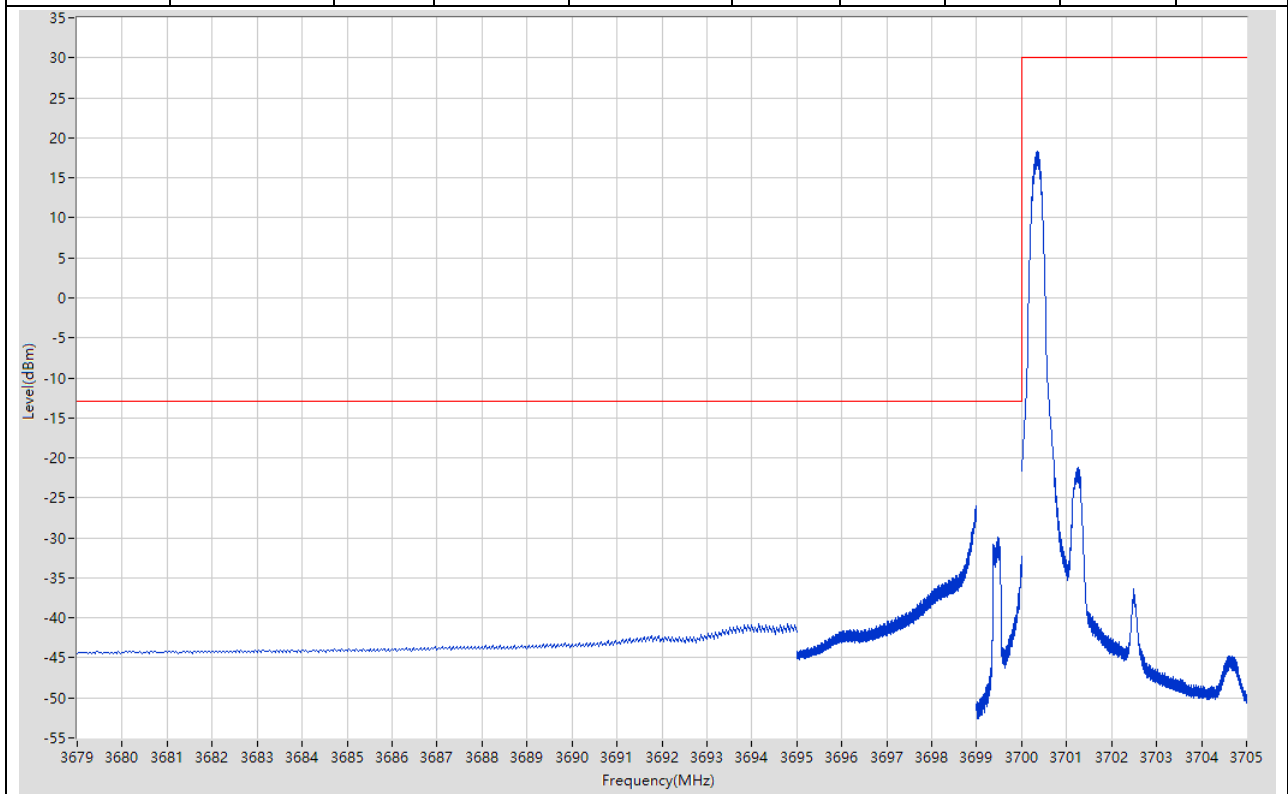
**9.2. LTE Band Edge(NTNV)(Subtest:2, Channel:44615, Bandwidth:5,
Modulation:QPSK, RB Number: 25, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3679	3695	1	RMS	3695	-36.71	-13	23.71	Pass	401
3695	3699	0.51	RMS	3698.97	-25.51	-13	12.51	Pass	401
3699	3700	0.1	RMS	3700	-27.37	-13	14.37	Pass	401
3700	3705	0.1	RMS	3704.263	4.21	30	25.79	Pass	401



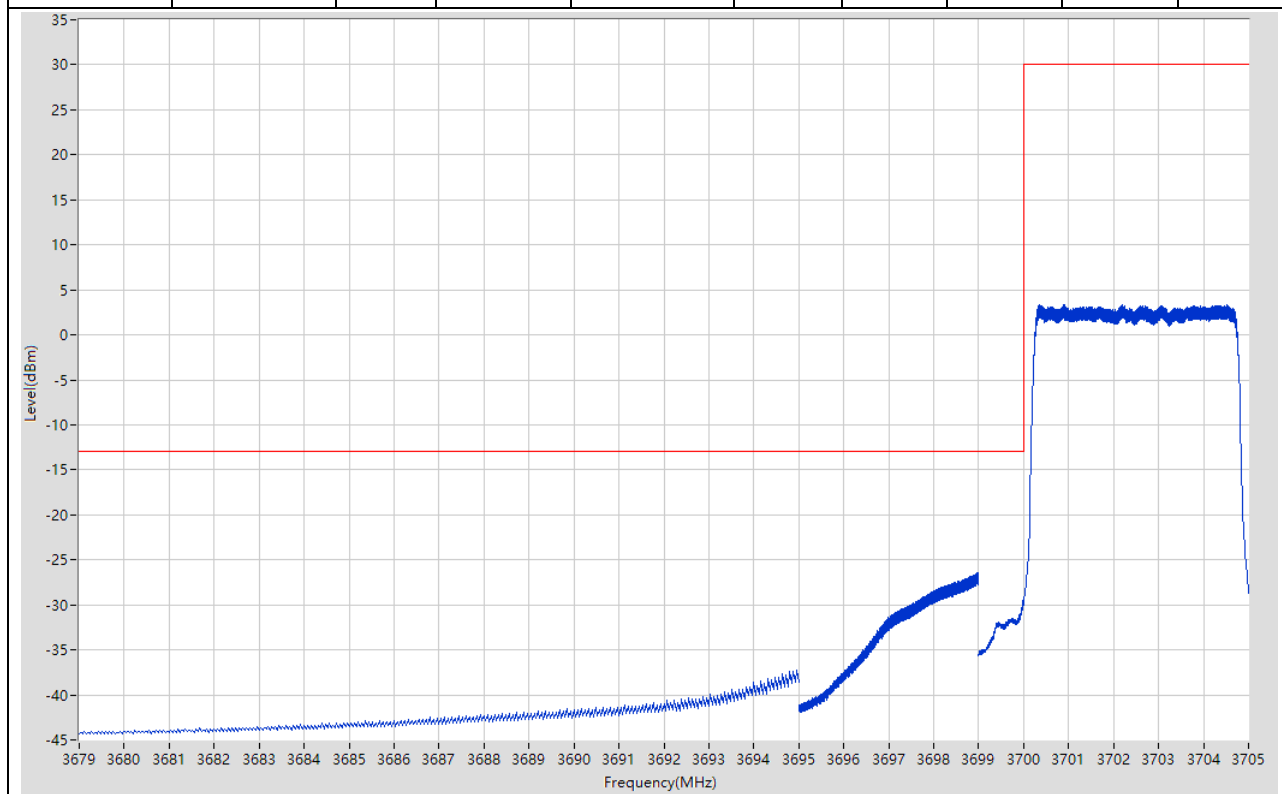
9.3. LTE Band Edge(NTNV)(Subtest:3, Channel:44615, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3679	3695	1	RMS	3694.8	-40.78	-13	27.78	Pass	401
3695	3699	0.51	RMS	3698.99	-25.99	-13	12.99	Pass	401
3699	3700	0.01	RMS	3699.48	-29.84	-13	16.84	Pass	401
3700	3705	0.1	RMS	3700.35	18.29	30	11.71	Pass	401



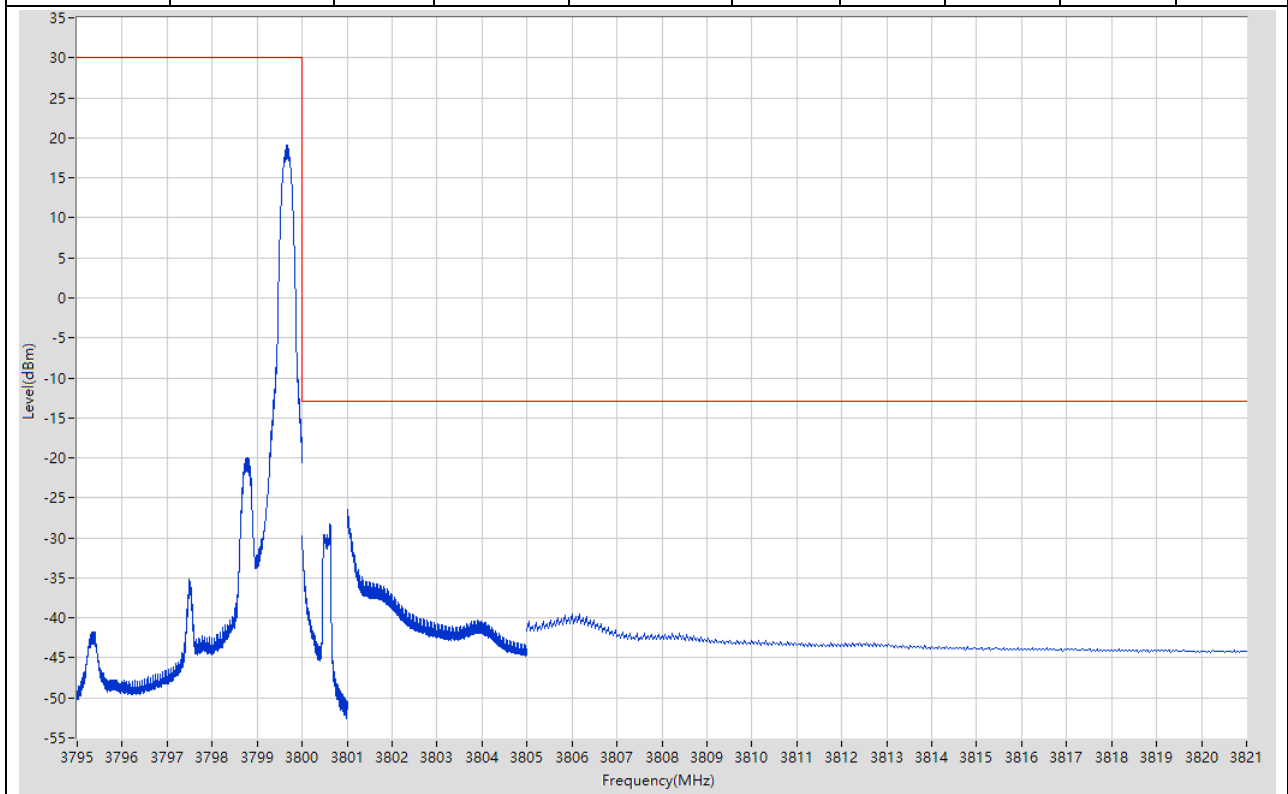
9.4. LTE Band Edge(NTNV)(Subtest:4, Channel:44615, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3679	3695	1	RMS	3694.96	-37.21	-13	24.21	Pass	401
3695	3699	0.51	RMS	3698.99	-26.46	-13	13.46	Pass	401
3699	3700	0.1	RMS	3699.998	-29.11	-13	16.11	Pass	401
3700	3705	0.1	RMS	3702.2	3.37	30	26.63	Pass	401



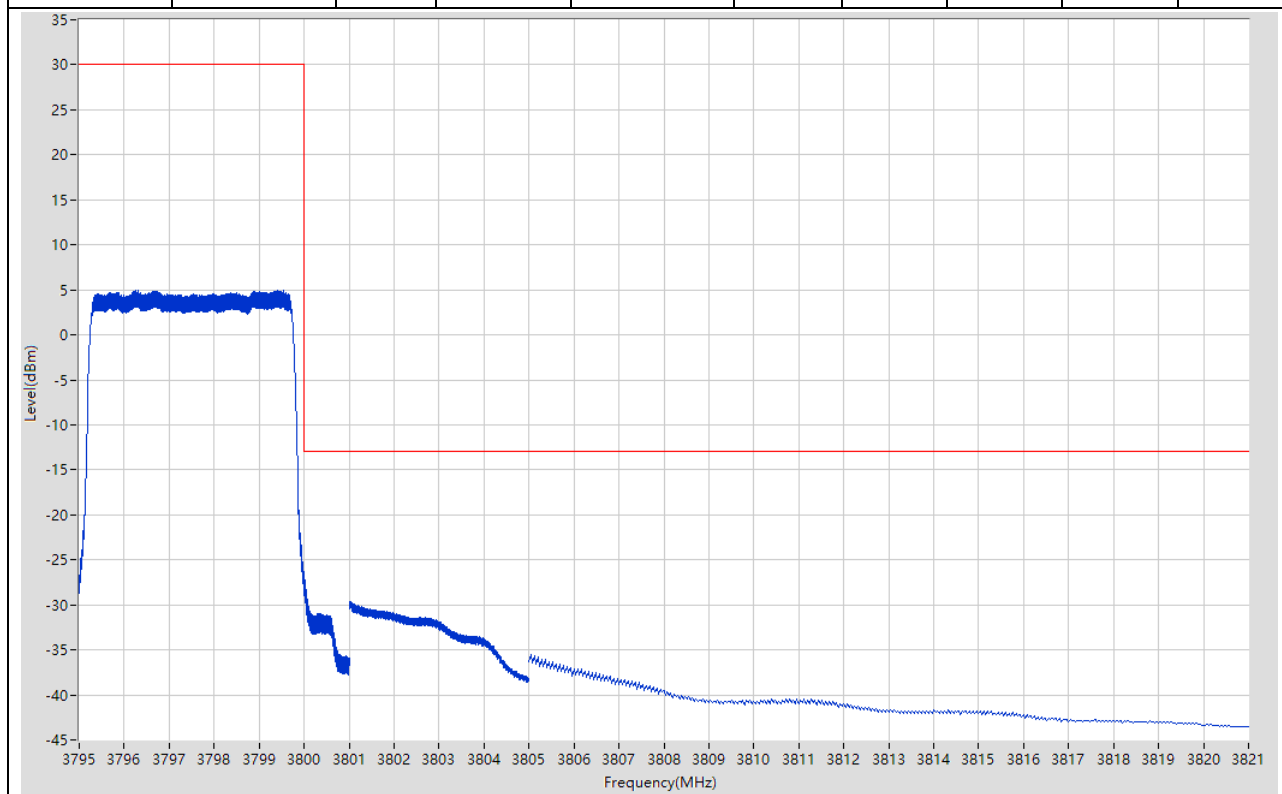
**9.5. LTE Band Edge(NTNV)(Subtest:5, Channel:45565, Bandwidth:5,
Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3795	3800	0.1	RMS	3799.663	19.09	30	10.91	Pass	401
3800	3801	0.01	RMS	3800.62	-28.2	-13	15.2	Pass	401
3801	3805	0.51	RMS	3801.01	-26.45	-13	13.45	Pass	401
3805	3821	1	RMS	3806	-39.53	-13	26.53	Pass	401



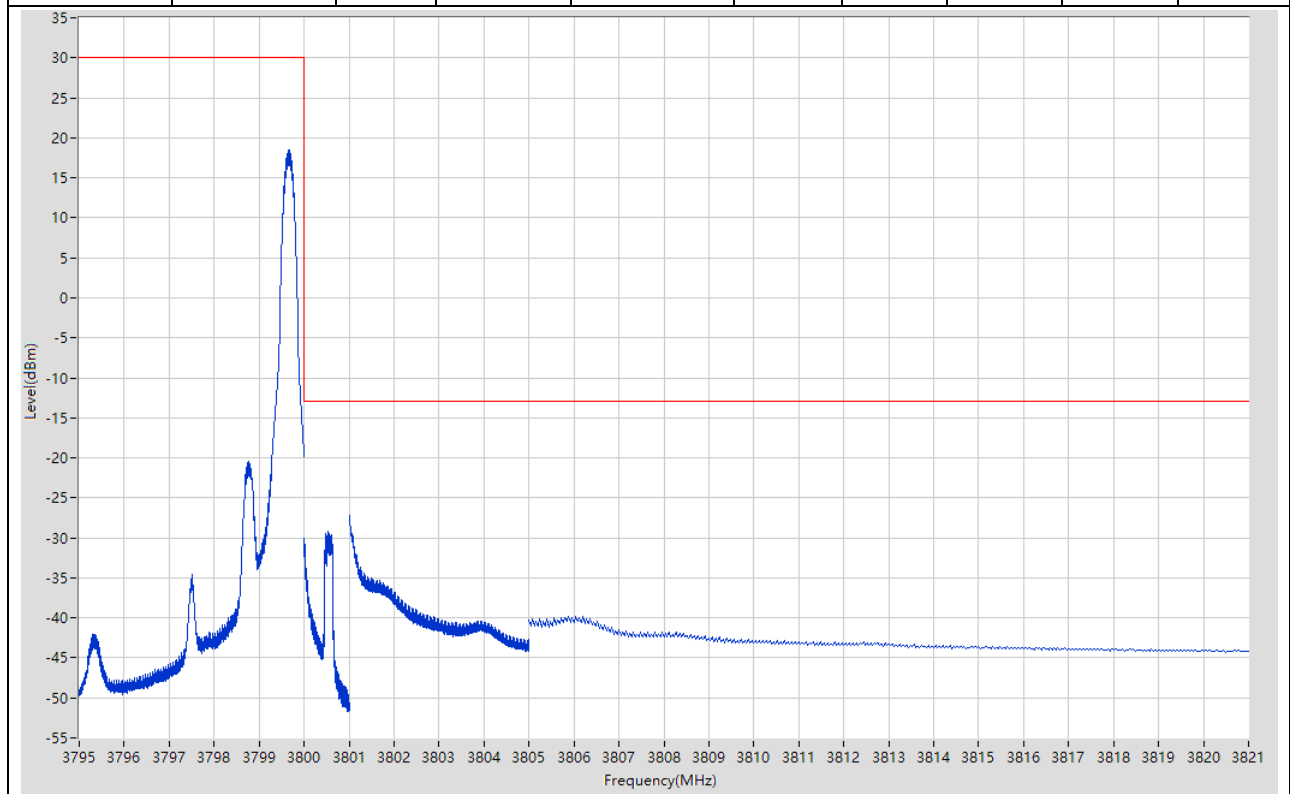
**9.6. LTE Band Edge(NTNV)(Subtest:6, Channel:45565, Bandwidth:5,
Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3795	3800	0.1	RMS	3796.313	4.91	30	25.09	Pass	401
3800	3801	0.1	RMS	3800	-26.32	-13	13.32	Pass	401
3801	3805	0.51	RMS	3801.01	-29.65	-13	16.65	Pass	401
3805	3821	1	RMS	3805.04	-35.47	-13	22.47	Pass	401



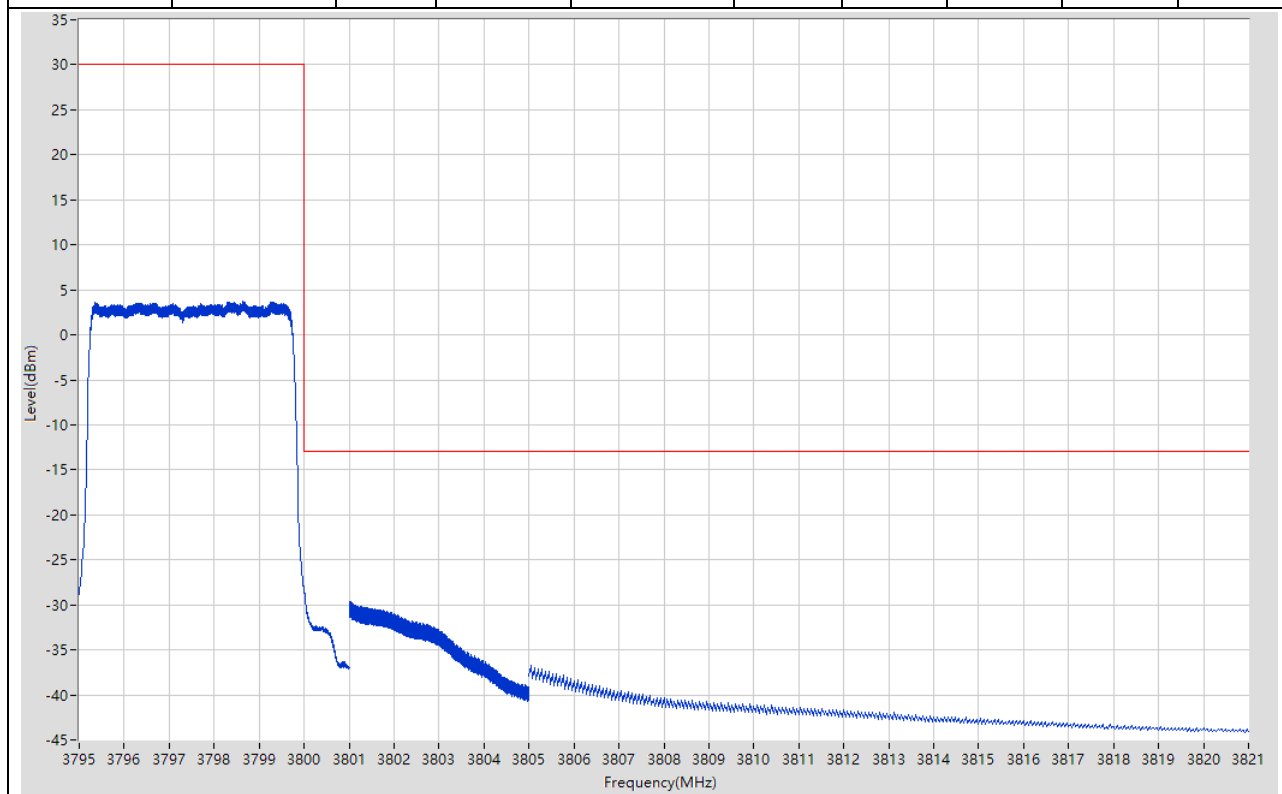
**9.7. LTE Band Edge(NTNV)(Subtest:7, Channel:45565, Bandwidth:5,
Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3795	3800	0.1	RMS	3799.675	18.46	30	11.54	Pass	401
3800	3801	0.01	RMS	3800.538	-29.19	-13	16.19	Pass	401
3801	3805	0.51	RMS	3801	-27.21	-13	14.21	Pass	401
3805	3821	1	RMS	3806.04	-39.81	-13	26.81	Pass	401



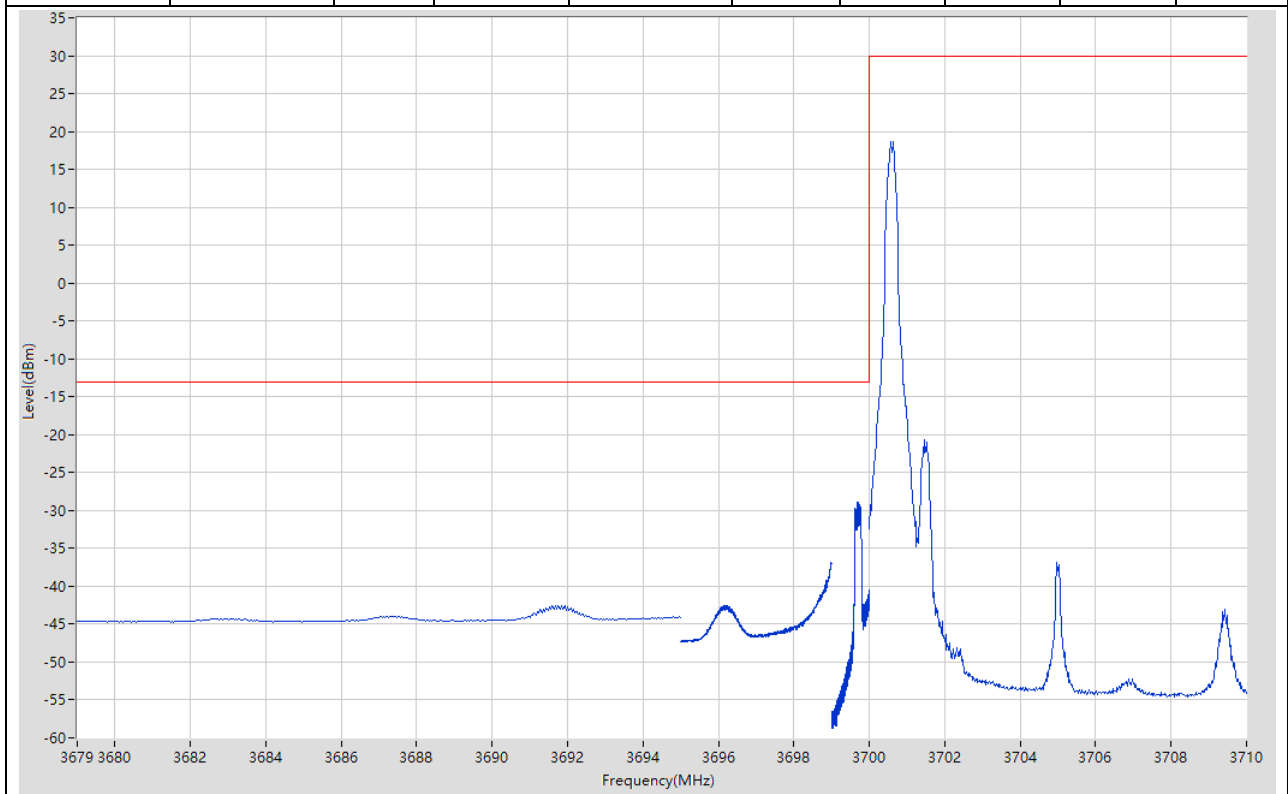
**9.8. LTE Band Edge(NTNV)(Subtest:8, Channel:45565, Bandwidth:5,
Modulation:Q16, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3795	3800	0.1	RMS	3798.625	3.75	30	26.25	Pass	401
3800	3801	0.1	RMS	3800	-27.96	-13	14.96	Pass	401
3801	3805	0.51	RMS	3801.01	-29.61	-13	16.61	Pass	401
3805	3821	1	RMS	3805.04	-36.77	-13	23.77	Pass	401



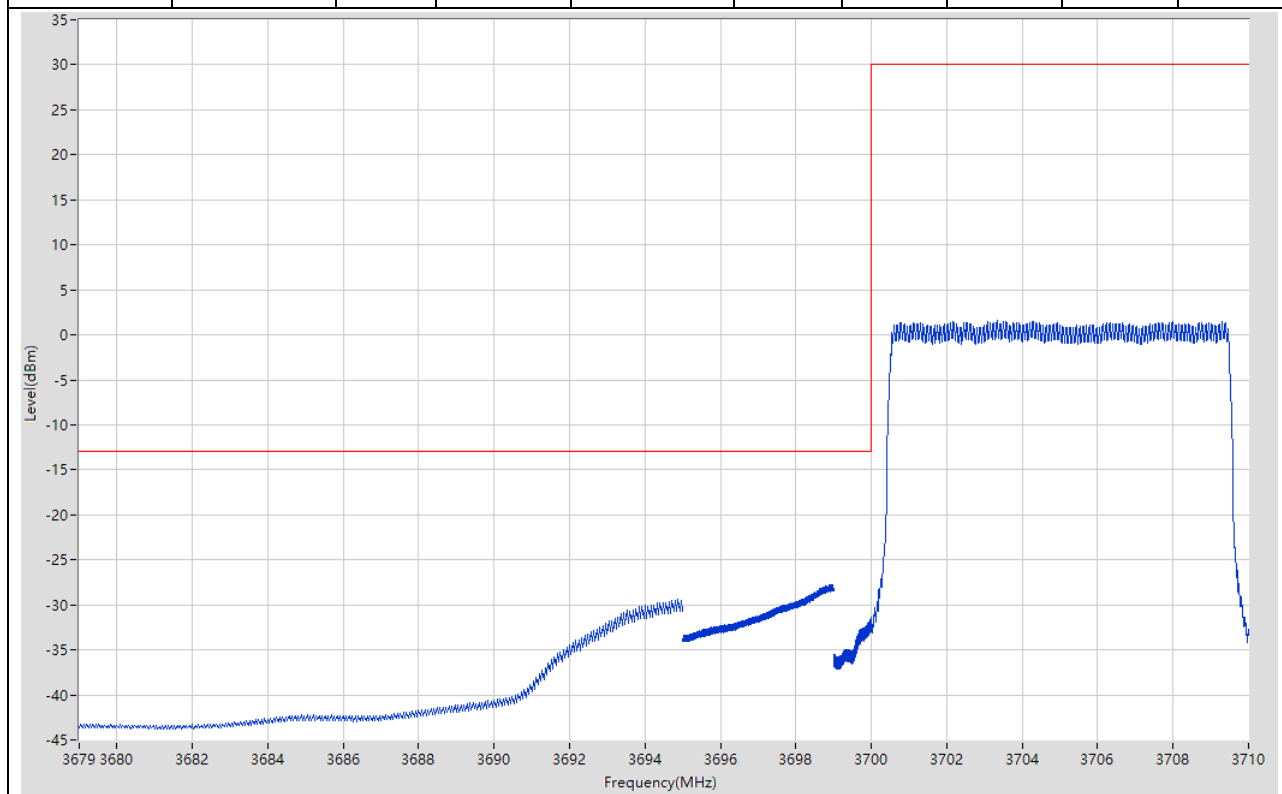
9.9. LTE Band Edge(NTNV)(Subtest:1, Channel:44640, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3679	3695	1	RMS	3691.68	-42.51	-13	29.51	Pass	401
3695	3699	0.51	RMS	3698.98	-36.88	-13	23.88	Pass	401
3699	3700	0.01	RMS	3699.698	-28.84	-13	15.84	Pass	401
3700	3710	0.1	RMS	3700.575	18.71	30	11.29	Pass	401



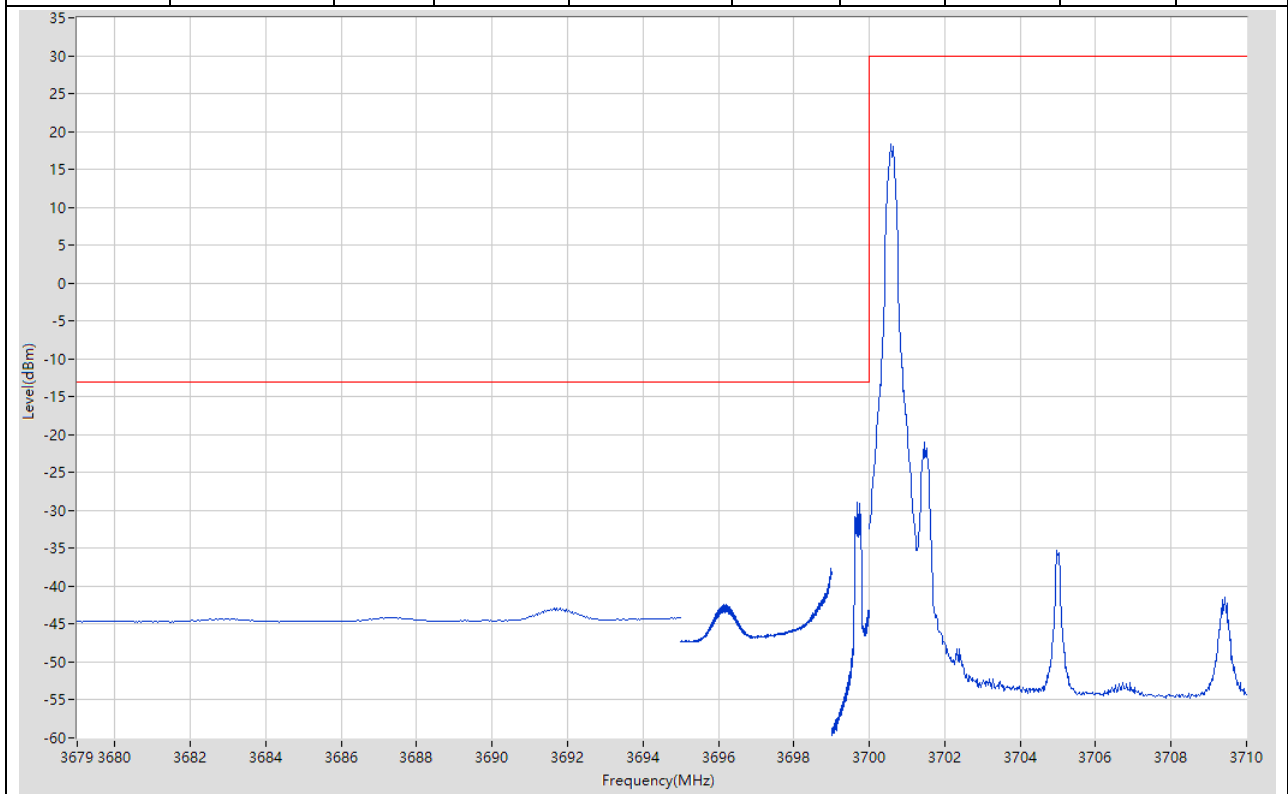
9.10. LTE Band Edge(NTNV)(Subtest:2, Channel:44640, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3679	3695	1	RMS	3694.88	-29.32	-13	16.32	Pass	401
3695	3699	0.51	RMS	3698.99	-27.73	-13	14.73	Pass	401
3699	3700	0.1	RMS	3699.993	-31.32	-13	18.32	Pass	401
3700	3710	0.1	RMS	3703.35	1.58	30	28.42	Pass	401



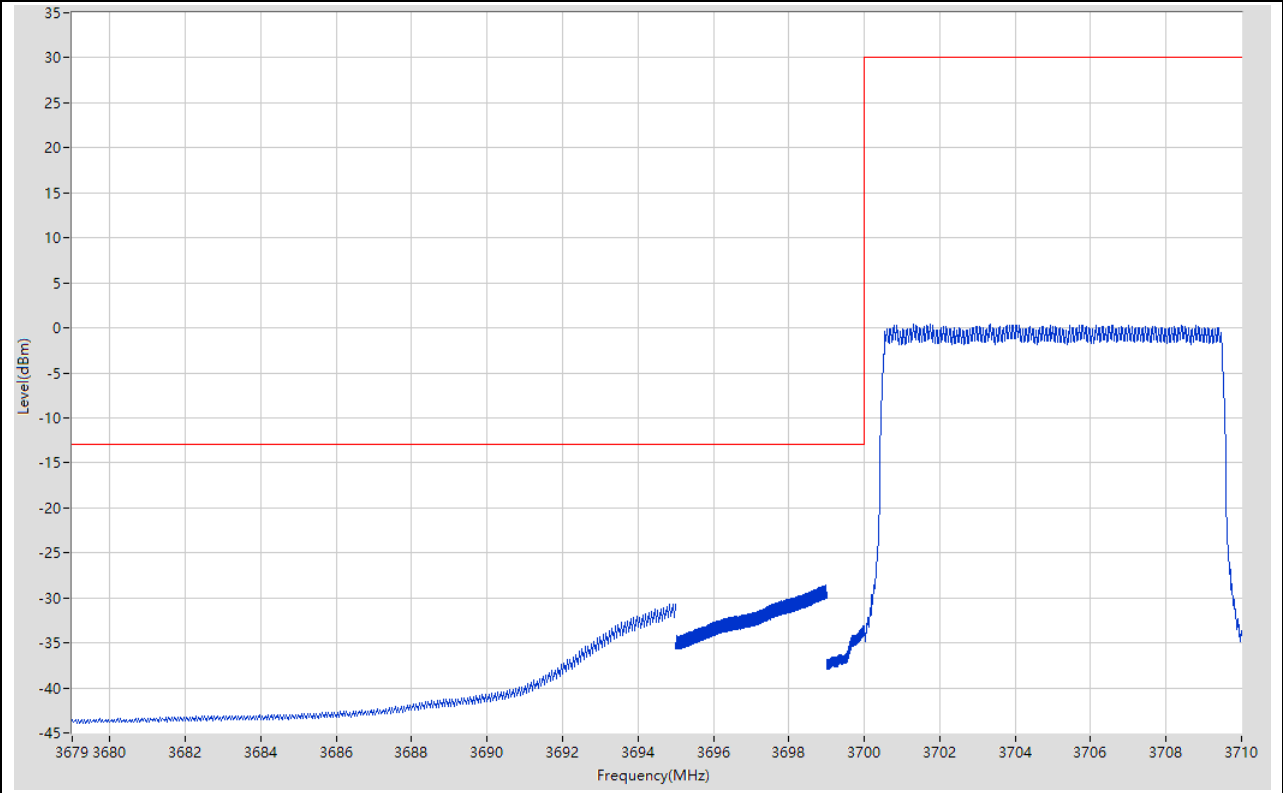
9.11. LTE Band Edge(NTNV)(Subtest:3, Channel:44640, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3679	3695	1	RMS	3691.72	-42.84	-13	29.84	Pass	401
3695	3699	0.51	RMS	3698.99	-37.58	-13	24.58	Pass	401
3699	3700	0.01	RMS	3699.67	-28.9	-13	15.9	Pass	401
3700	3710	0.1	RMS	3700.575	18.37	30	11.63	Pass	401



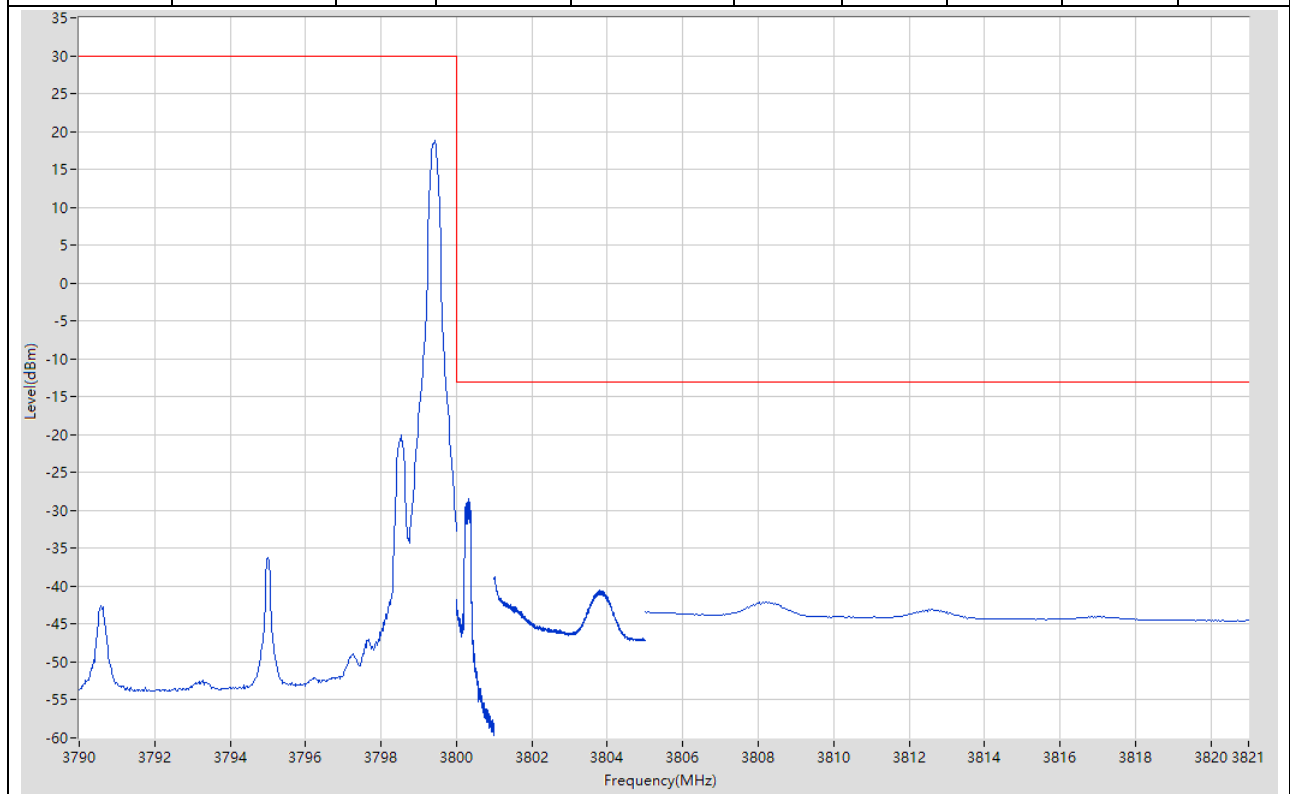
9.12. LTE Band Edge(NTNV)(Subtest:4, Channel:44640, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3679	3695	1	RMS	3694.92	-30.7	-13	17.7	Pass	401
3695	3699	0.51	RMS	3698.99	-28.59	-13	15.59	Pass	401
3699	3700	0.1	RMS	3699.973	-33.11	-13	20.11	Pass	401
3700	3710	0.1	RMS	3701.75	0.42	30	29.58	Pass	401



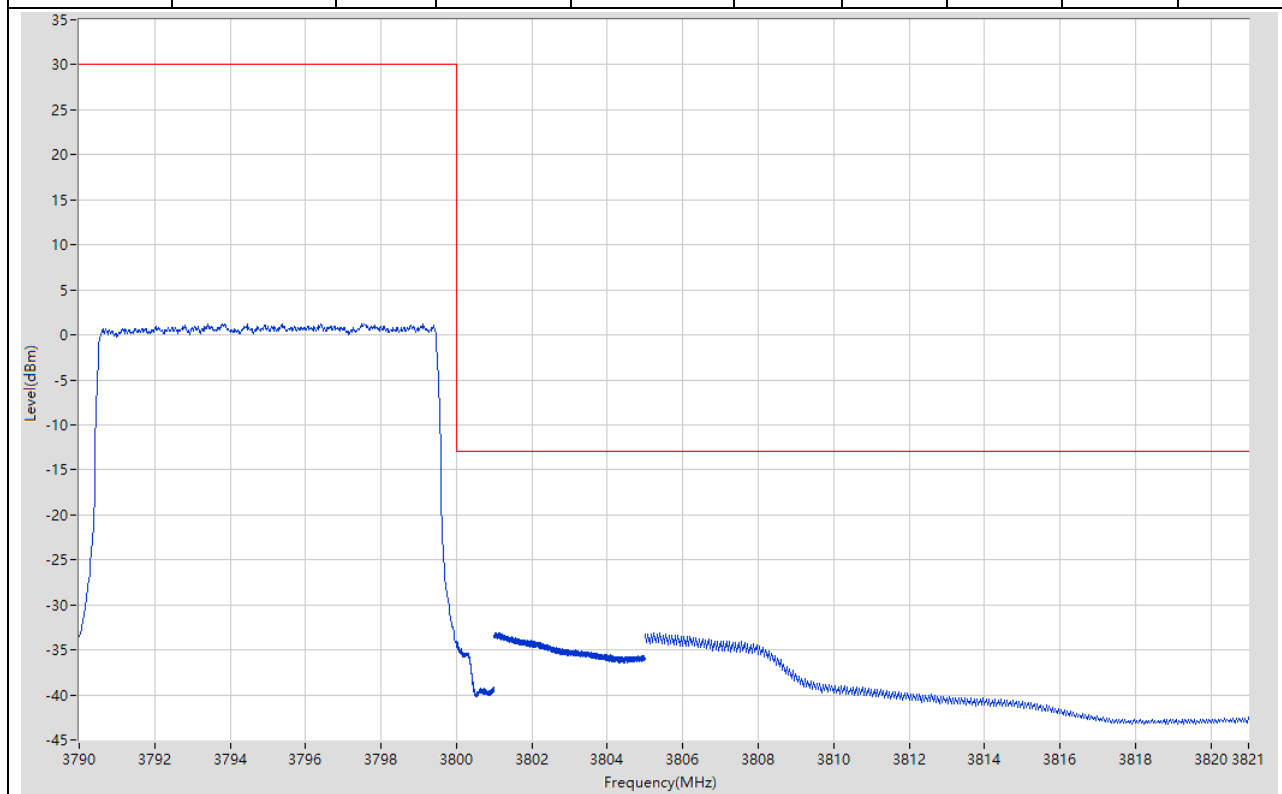
9.13. LTE Band Edge(NTNV)(Subtest:5, Channel:45540, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3790	3800	0.1	RMS	3799.425	18.88	30	11.12	Pass	401
3800	3801	0.01	RMS	3800.323	-28.5	-13	15.5	Pass	401
3801	3805	0.51	RMS	3801.01	-38.82	-13	25.82	Pass	401
3805	3821	1	RMS	3808.12	-42.03	-13	29.03	Pass	401



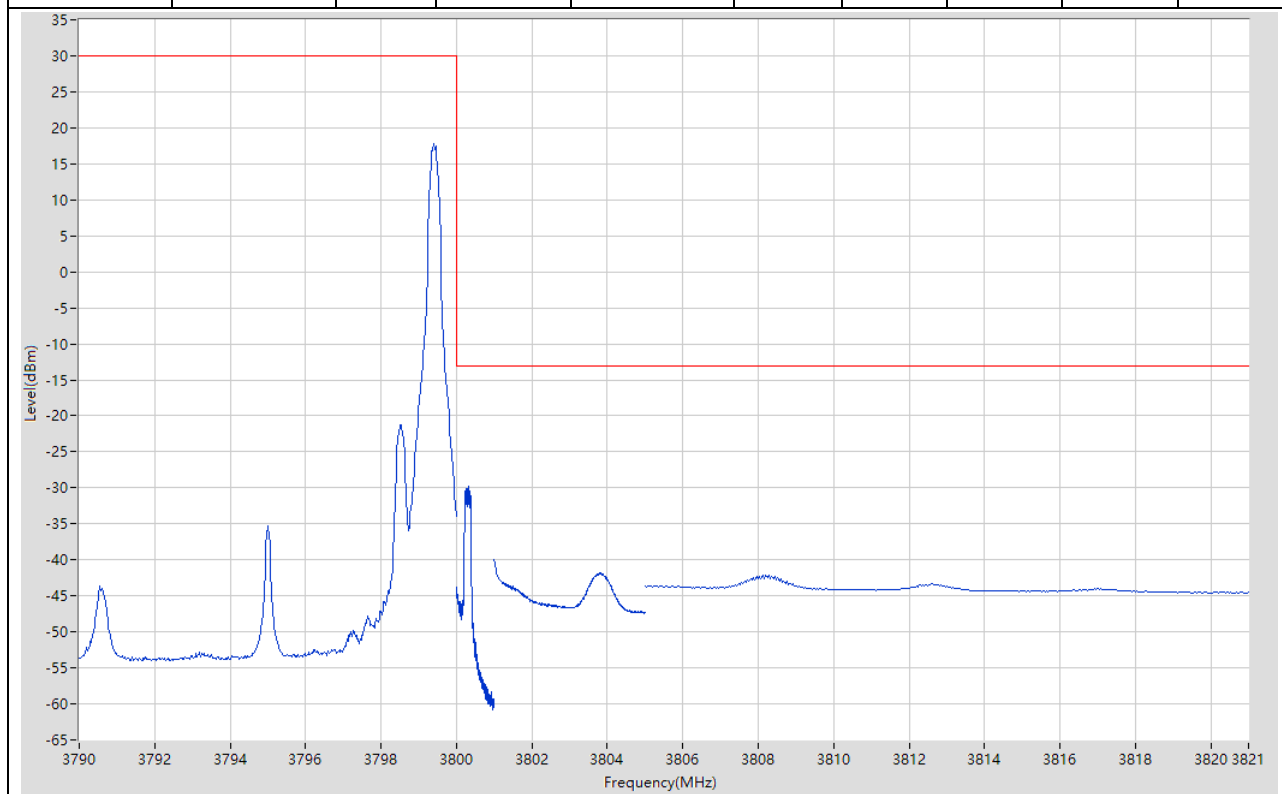
9.14. LTE Band Edge(NTNV)(Subtest:6, Channel:45540, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3790	3800	0.1	RMS	3799.1	1.27	30	28.73	Pass	401
3800	3801	0.1	RMS	3800.005	-34.03	-13	21.03	Pass	401
3801	3805	0.51	RMS	3801.03	-33.07	-13	20.07	Pass	401
3805	3821	1	RMS	3805.4	-33.09	-13	20.09	Pass	401



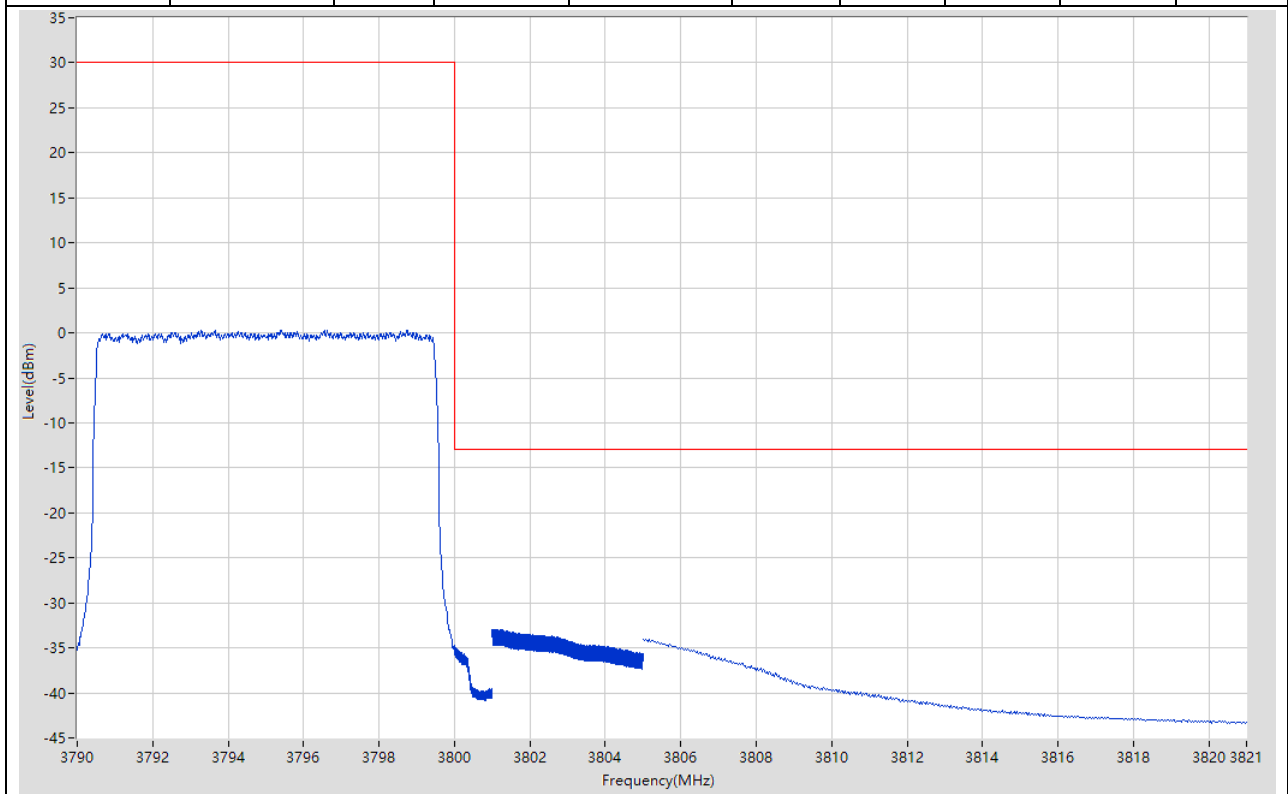
9.15. LTE Band Edge(NTNV)(Subtest:7, Channel:45540, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3790	3800	0.1	RMS	3799.4	17.82	30	12.18	Pass	401
3800	3801	0.01	RMS	3800.323	-29.74	-13	16.74	Pass	401
3801	3805	0.51	RMS	3801	-39.96	-13	26.96	Pass	401
3805	3821	1	RMS	3808.12	-42.08	-13	29.08	Pass	401



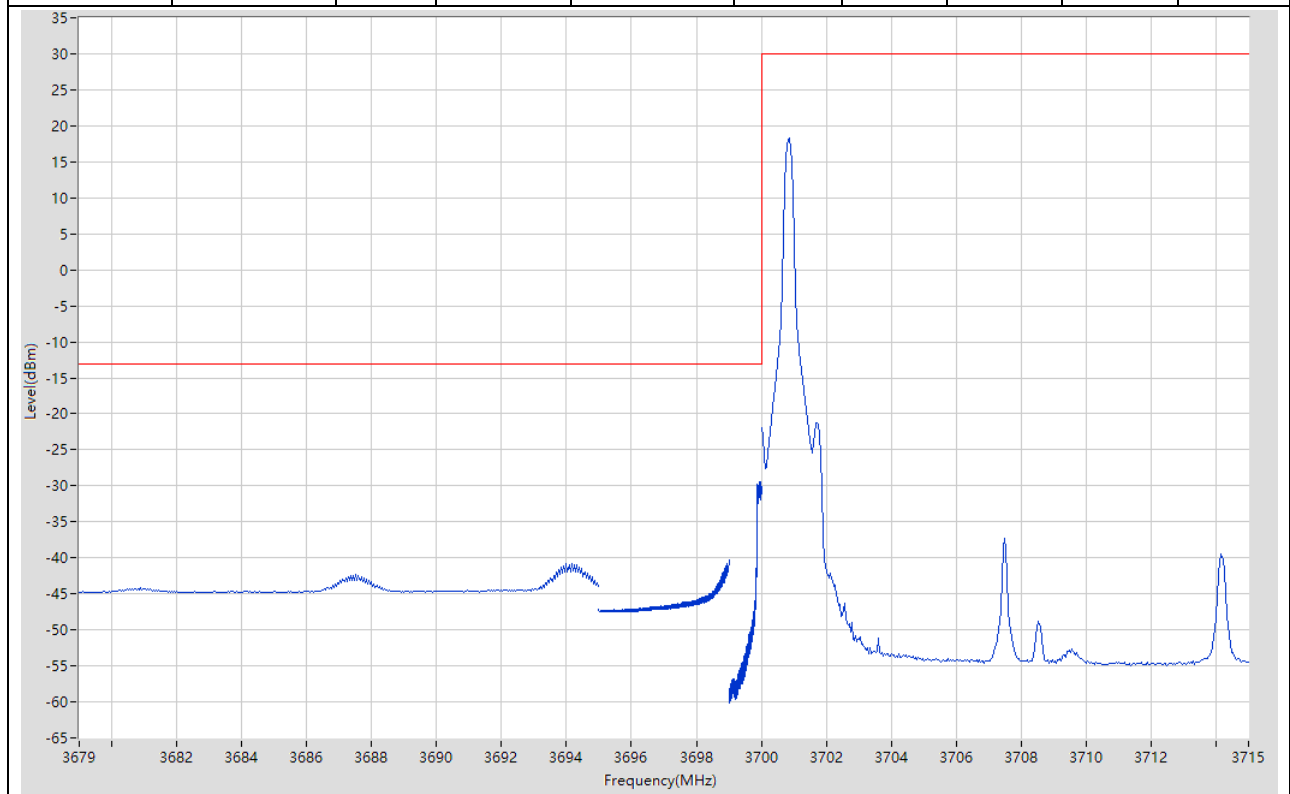
9.16. LTE Band Edge(NTNV)(Subtest:8, Channel:45540, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3790	3800	0.1	RMS	3796.625	0.33	30	29.67	Pass	401
3800	3801	0.1	RMS	3800	-34.68	-13	21.68	Pass	401
3801	3805	0.51	RMS	3801.04	-32.92	-13	19.92	Pass	401
3805	3821	1	RMS	3805	-34.02	-13	21.02	Pass	401

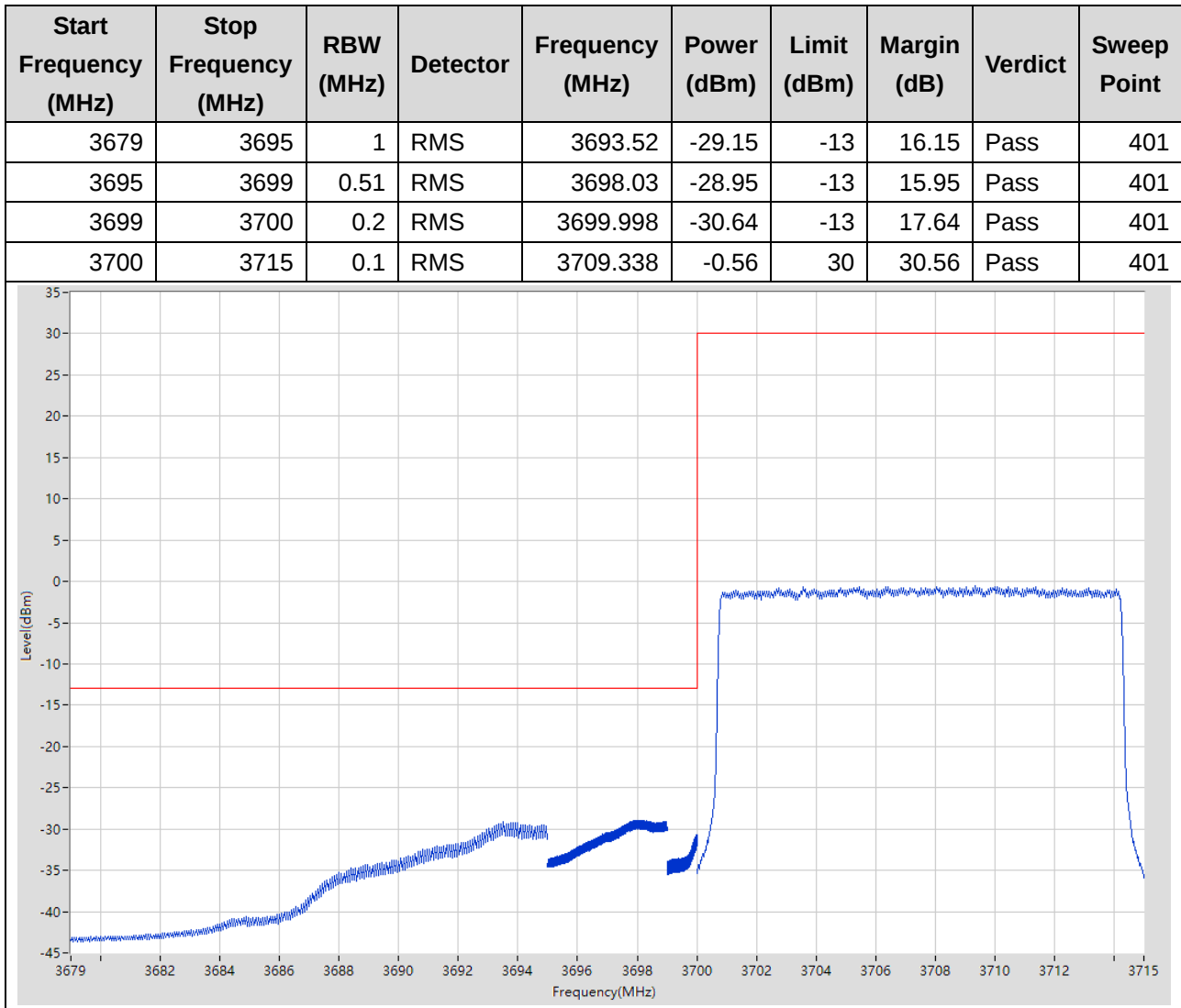


**9.17. LTE Band Edge(NTNV)(Subtest:1, Channel:44665, Bandwidth:15,
Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3679	3695	1	RMS	3694.16	-40.83	-13	27.83	Pass	401
3695	3699	0.51	RMS	3699	-40.24	-13	27.24	Pass	401
3699	3700	0.01	RMS	3699.948	-29.39	-13	16.39	Pass	401
3700	3715	0.1	RMS	3700.863	18.25	30	11.75	Pass	401

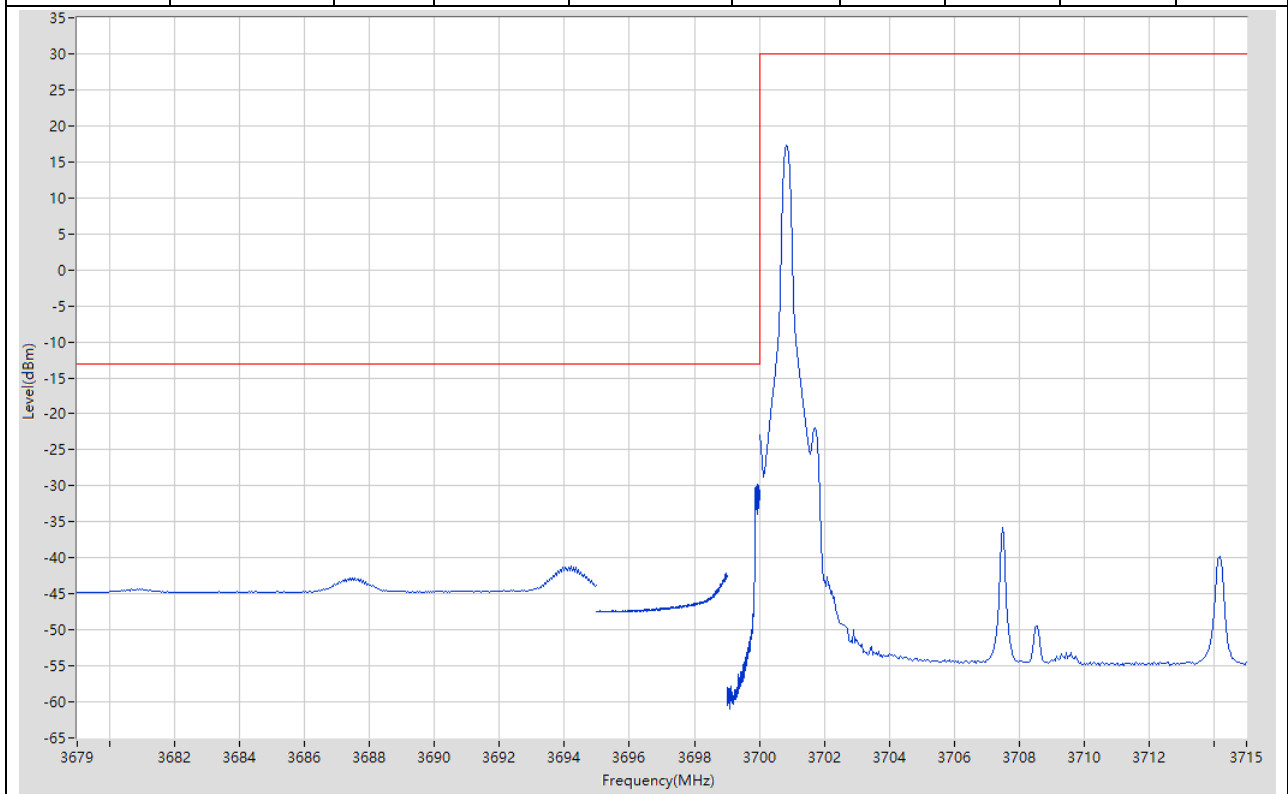


9.18. LTE Band Edge(NTNV)(Subtest:2, Channel:44665, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)



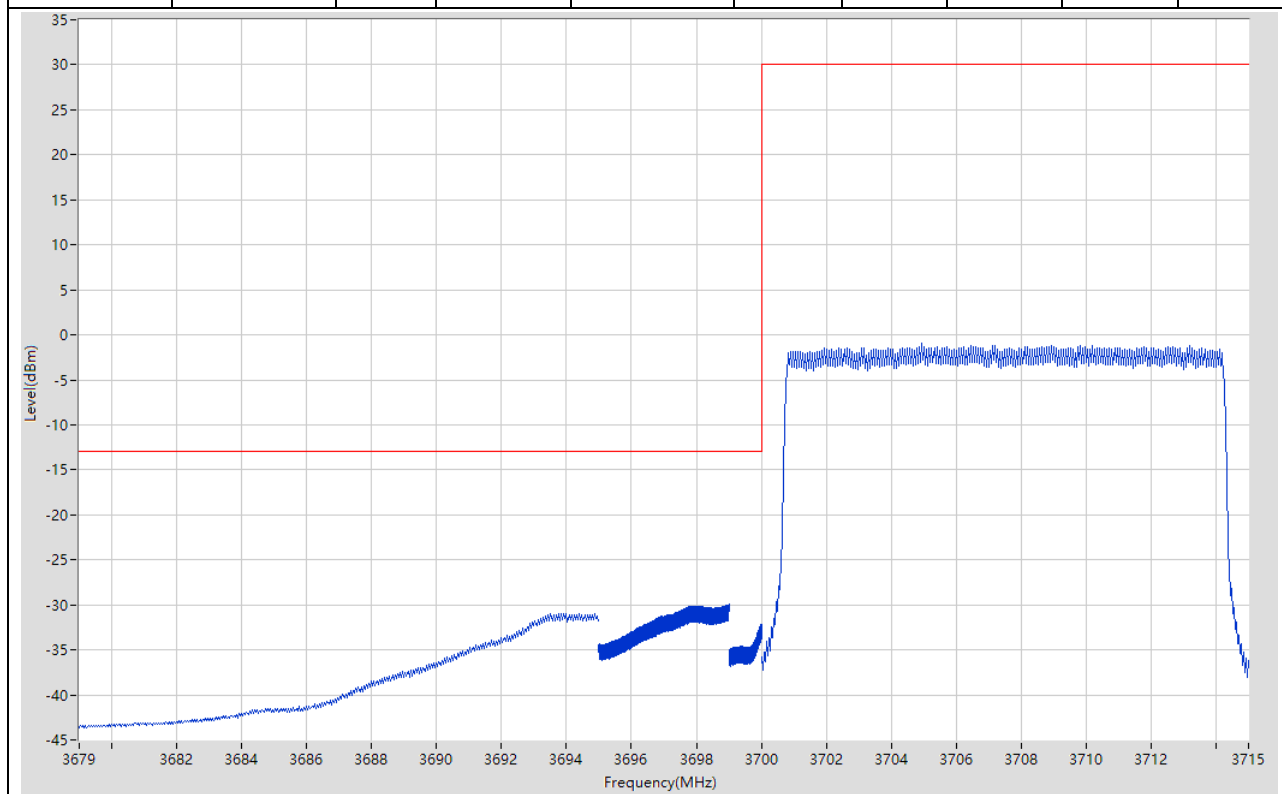
**9.19. LTE Band Edge(NTNV)(Subtest:3, Channel:44665, Bandwidth:15,
Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3679	3695	1	RMS	3694.2	-41.19	-13	28.19	Pass	401
3695	3699	0.51	RMS	3698.97	-42.09	-13	29.09	Pass	401
3699	3700	0.01	RMS	3699.94	-29.74	-13	16.74	Pass	401
3700	3715	0.1	RMS	3700.825	17.31	30	12.69	Pass	401



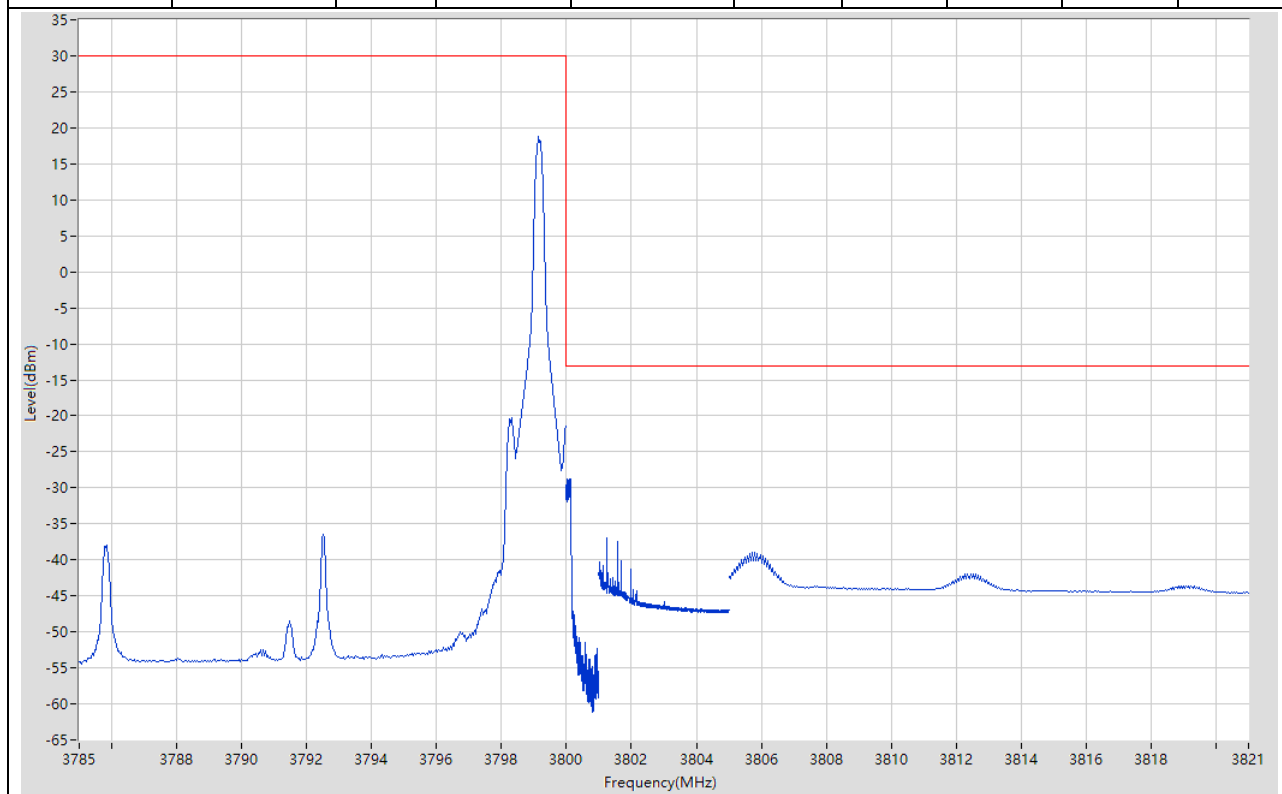
**9.20. LTE Band Edge(NTNV)(Subtest:4, Channel:44665, Bandwidth:15,
Modulation:Q16, RB Number: 75, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3679	3695	1	RMS	3693.92	-30.94	-13	17.94	Pass	401
3695	3699	0.51	RMS	3699	-29.96	-13	16.96	Pass	401
3699	3700	0.2	RMS	3699.995	-32.13	-13	19.13	Pass	401
3700	3715	0.1	RMS	3704.95	-0.98	30	30.98	Pass	401



9.21. LTE Band Edge(NTNV)(Subtest:5, Channel:45515, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3785	3800	0.1	RMS	3799.138	18.85	30	11.15	Pass	401
3800	3801	0.01	RMS	3800.078	-28.7	-13	15.7	Pass	401
3801	3805	0.51	RMS	3801.25	-36.9	-13	23.9	Pass	401
3805	3821	1	RMS	3805.8	-38.92	-13	25.92	Pass	401

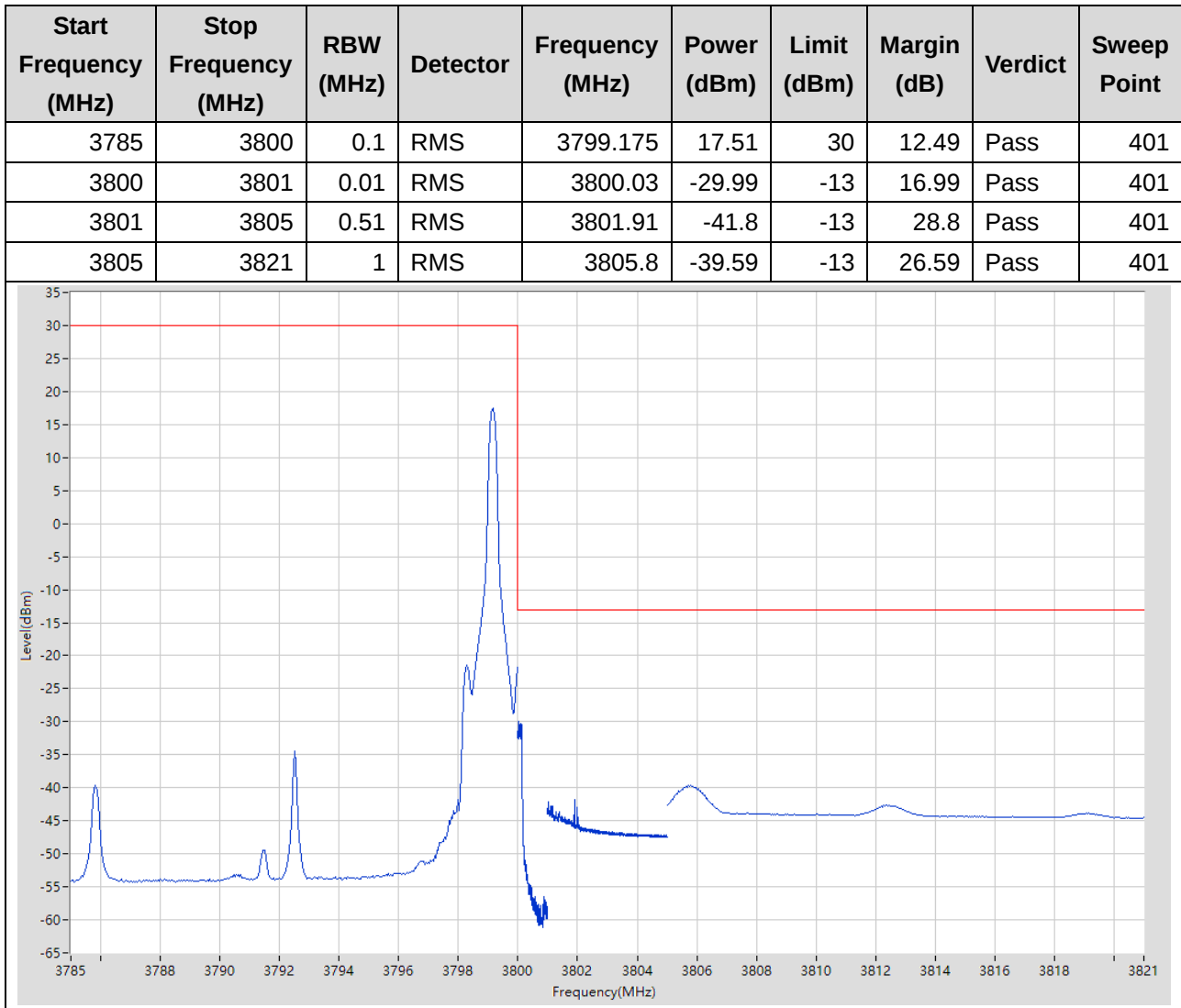


**9.22. LTE Band Edge(NTNV)(Subtest:6, Channel:45515, Bandwidth:15,
Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3785	3800	0.1	RMS	3793.588	-0.11	30	30.11	Pass	401
3800	3801	0.2	RMS	3800.003	-32.52	-13	19.52	Pass	401
3801	3805	0.51	RMS	3801.89	-32.61	-13	19.61	Pass	401
3805	3821	1	RMS	3806.4	-33.1	-13	20.1	Pass	401

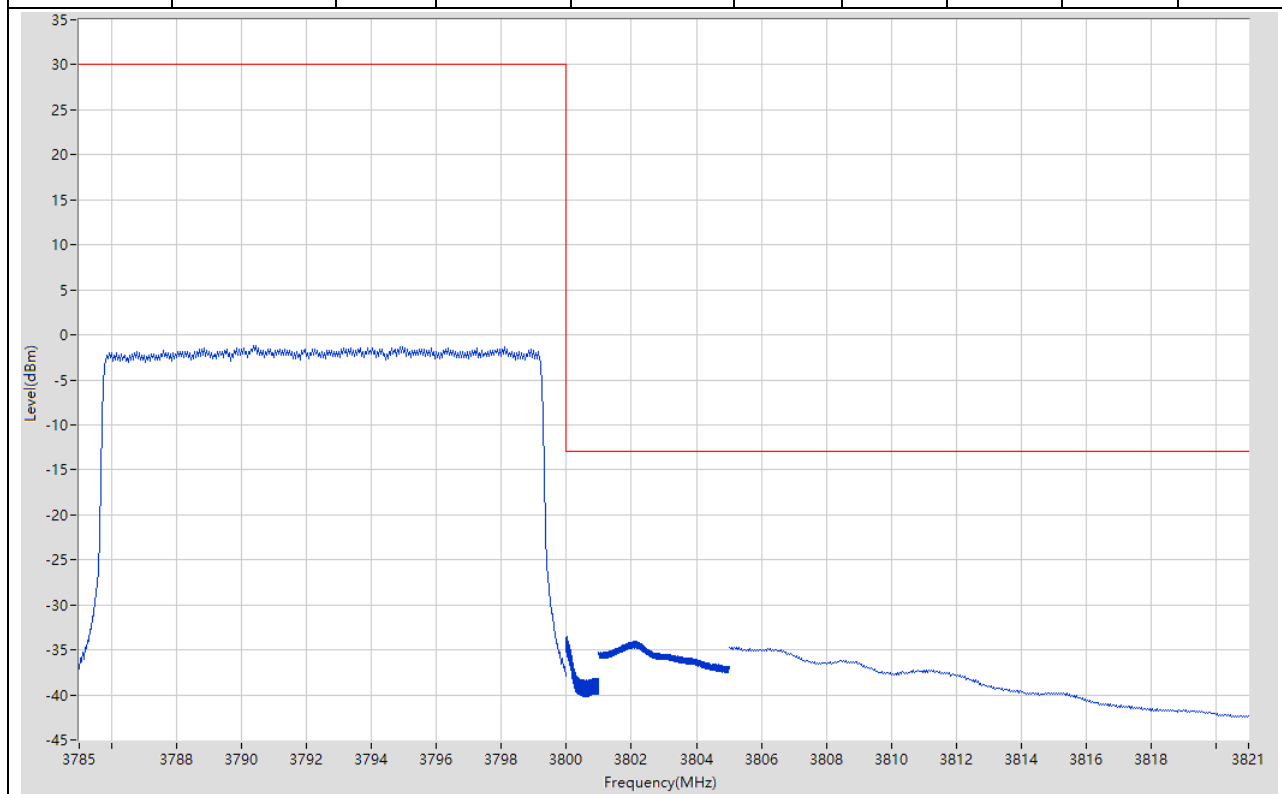


9.23. LTE Band Edge(NTNV)(Subtest:7, Channel:45515, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)



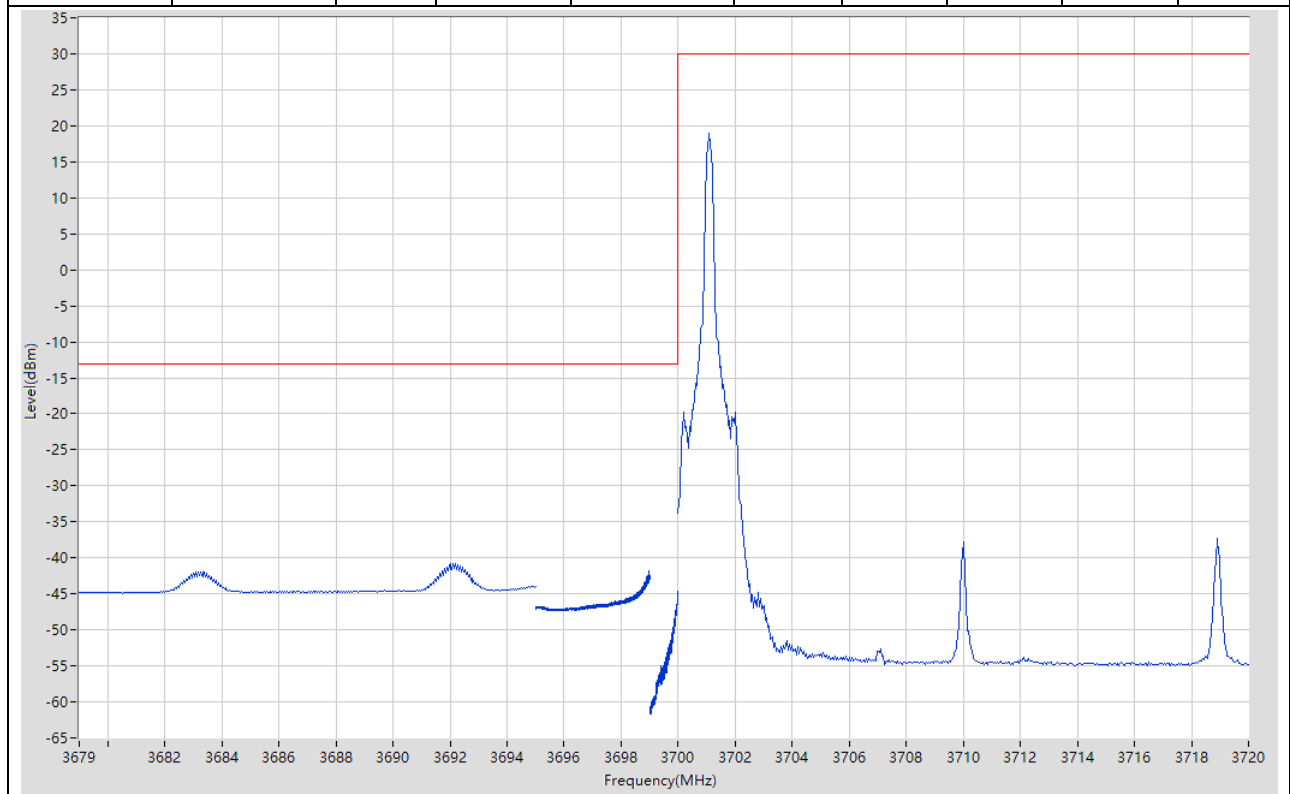
**9.24. LTE Band Edge(NTNV)(Subtest:8, Channel:45515, Bandwidth:15,
Modulation:Q16, RB Number: 75, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3785	3800	0.1	RMS	3790.438	-1.2	30	31.2	Pass	401
3800	3801	0.2	RMS	3800.005	-33.51	-13	20.51	Pass	401
3801	3805	0.51	RMS	3802.16	-34.05	-13	21.05	Pass	401
3805	3821	1	RMS	3805.16	-34.72	-13	21.72	Pass	401



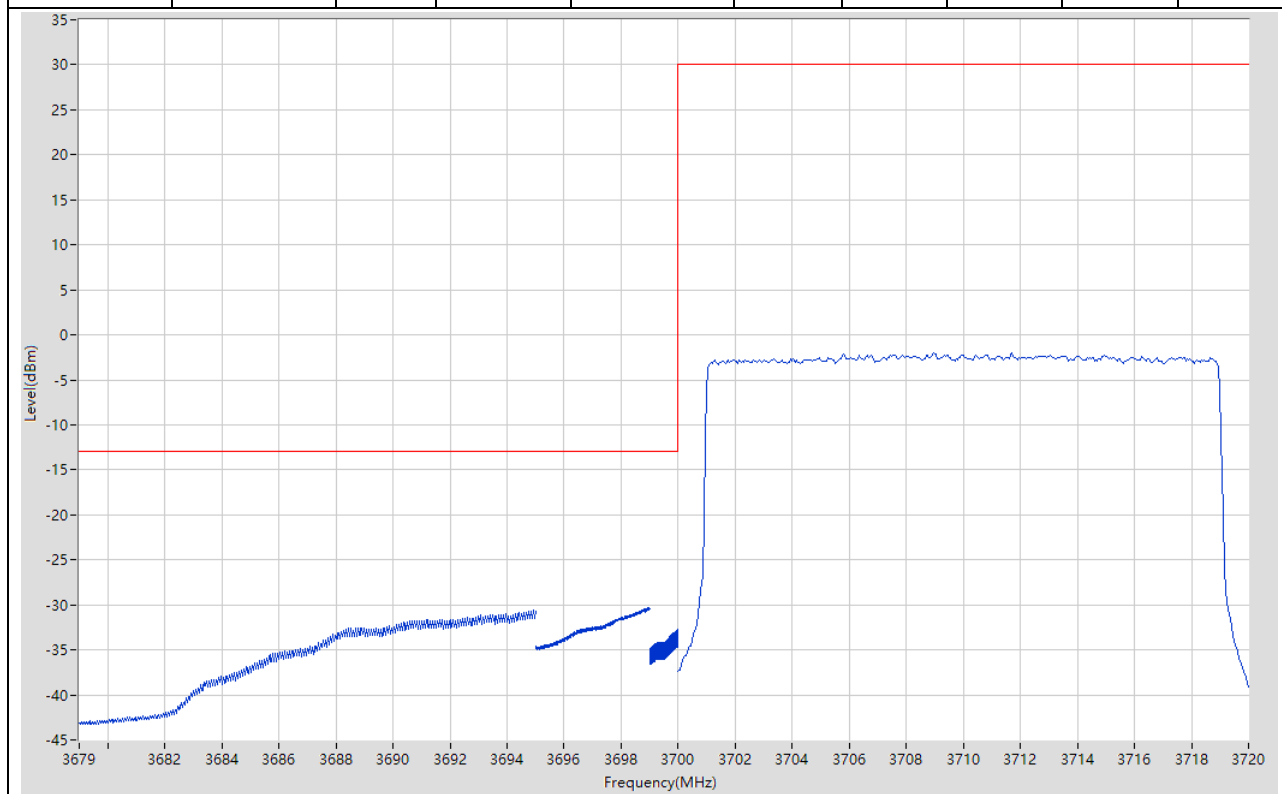
**9.25. LTE Band Edge(NTNV)(Subtest:1, Channel:44690, Bandwidth:20,
Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3679	3695	1	RMS	3692.12	-40.8	-13	27.8	Pass	401
3695	3699	0.51	RMS	3698.99	-41.85	-13	28.85	Pass	401
3699	3700	0.01	RMS	3699.998	-44.71	-13	31.71	Pass	401
3700	3720	0.1	RMS	3701.1	18.9	30	11.1	Pass	401



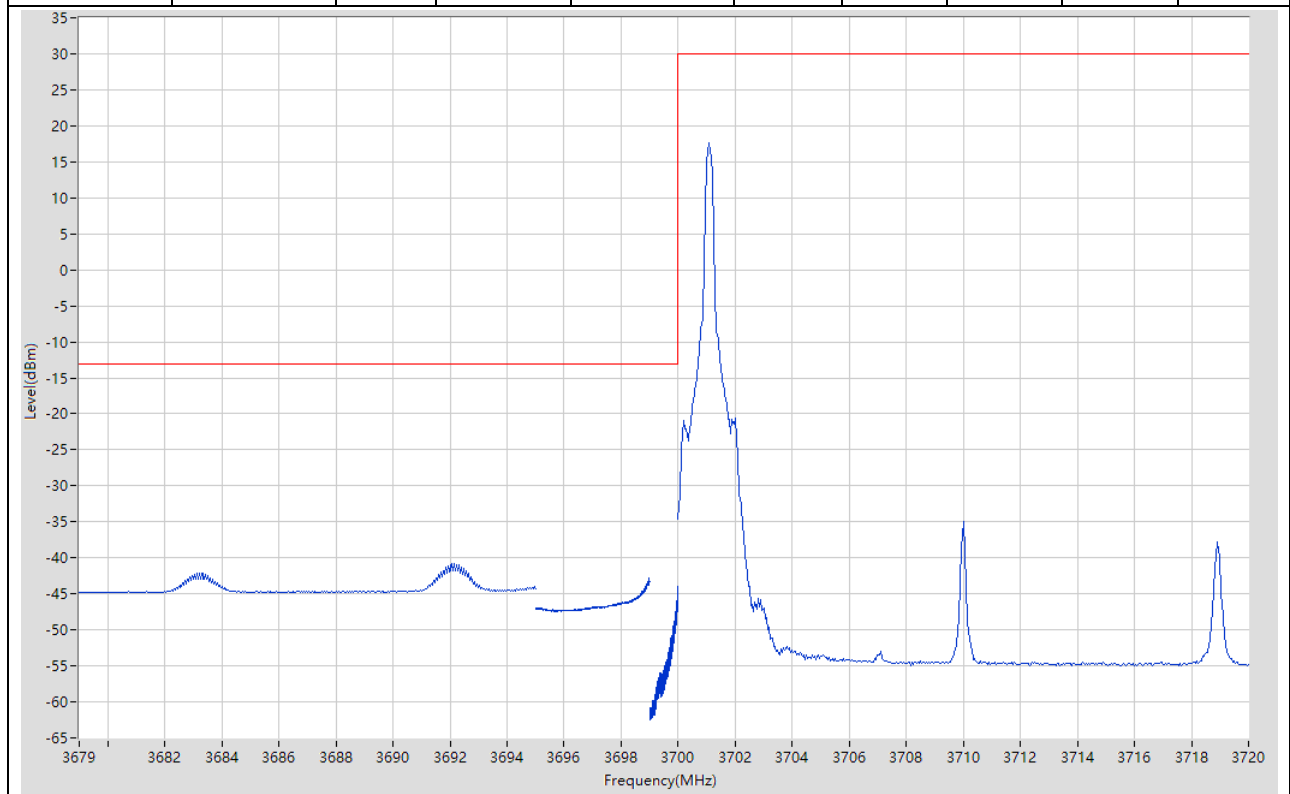
**9.26. LTE Band Edge(NTNV)(Subtest:2, Channel:44690, Bandwidth:20,
Modulation:QPSK, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3679	3695	1	RMS	3694.92	-30.64	-13	17.64	Pass	401
3695	3699	0.51	RMS	3698.98	-30.29	-13	17.29	Pass	401
3699	3700	0.2	RMS	3699.985	-32.75	-13	19.75	Pass	401
3700	3720	0.1	RMS	3708.95	-1.95	30	31.95	Pass	401



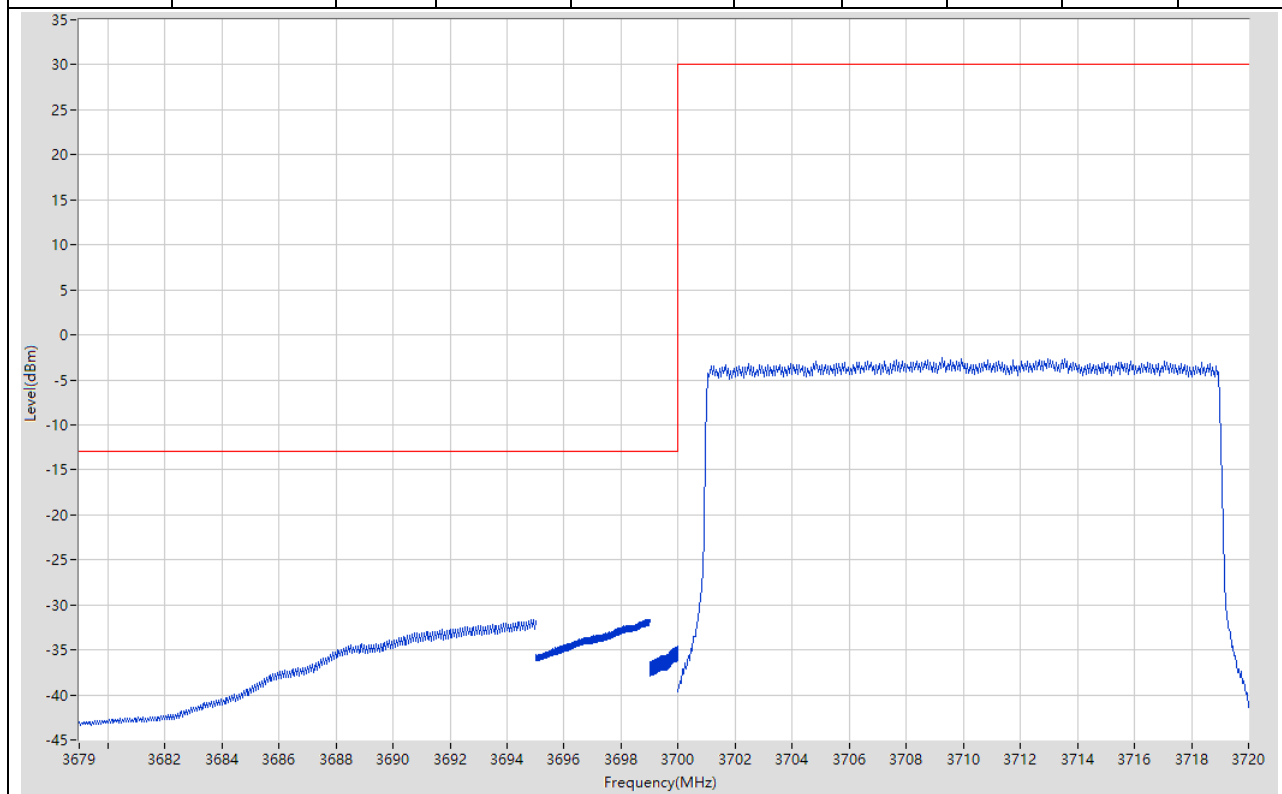
**9.27. LTE Band Edge(NTNV)(Subtest:3, Channel:44690, Bandwidth:20,
Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3679	3695	1	RMS	3692.16	-40.73	-13	27.73	Pass	401
3695	3699	0.51	RMS	3698.98	-42.87	-13	29.87	Pass	401
3699	3700	0.01	RMS	3699.993	-44.04	-13	31.04	Pass	401
3700	3720	0.1	RMS	3701.1	17.72	30	12.28	Pass	401



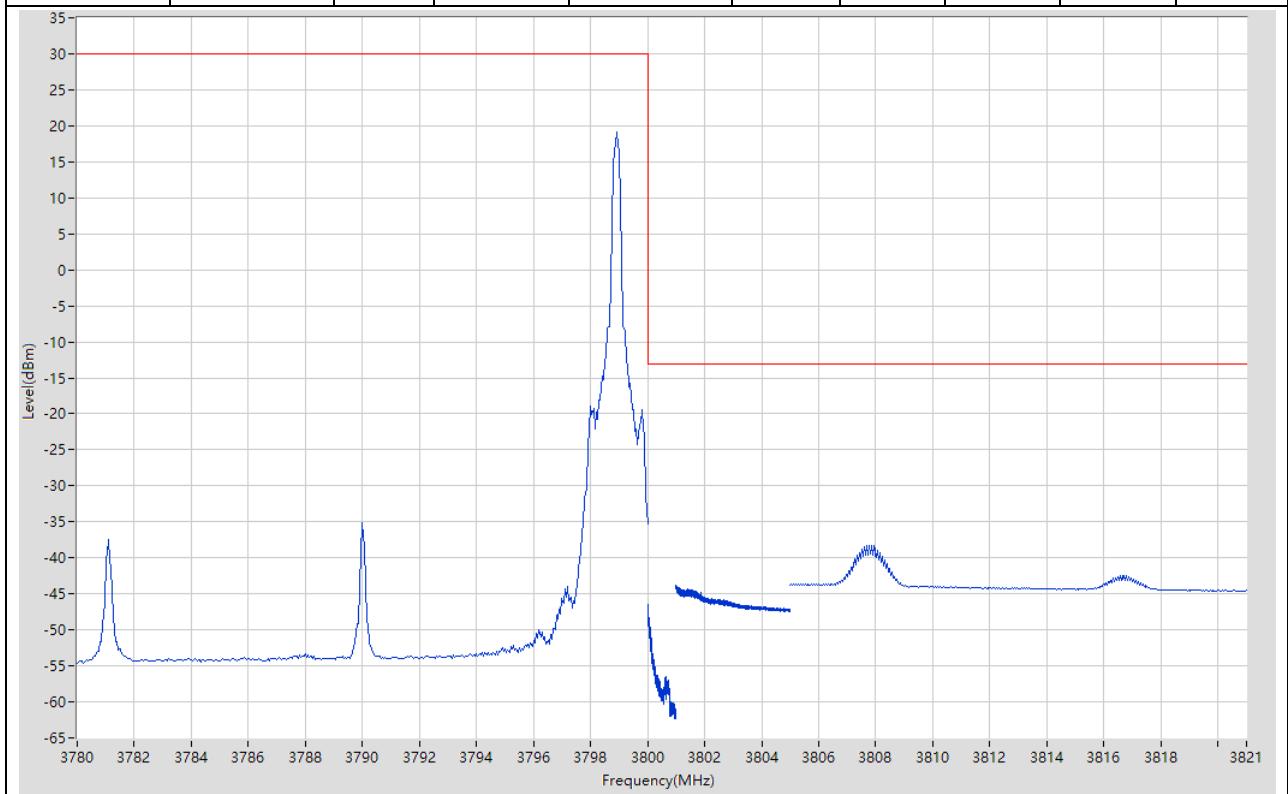
9.28. LTE Band Edge(NTNV)(Subtest:4, Channel:44690, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3679	3695	1	RMS	3694.84	-31.69	-13	18.69	Pass	401
3695	3699	0.51	RMS	3699	-31.61	-13	18.61	Pass	401
3699	3700	0.2	RMS	3700	-34.63	-13	21.63	Pass	401
3700	3720	0.1	RMS	3709.25	-2.57	30	32.57	Pass	401



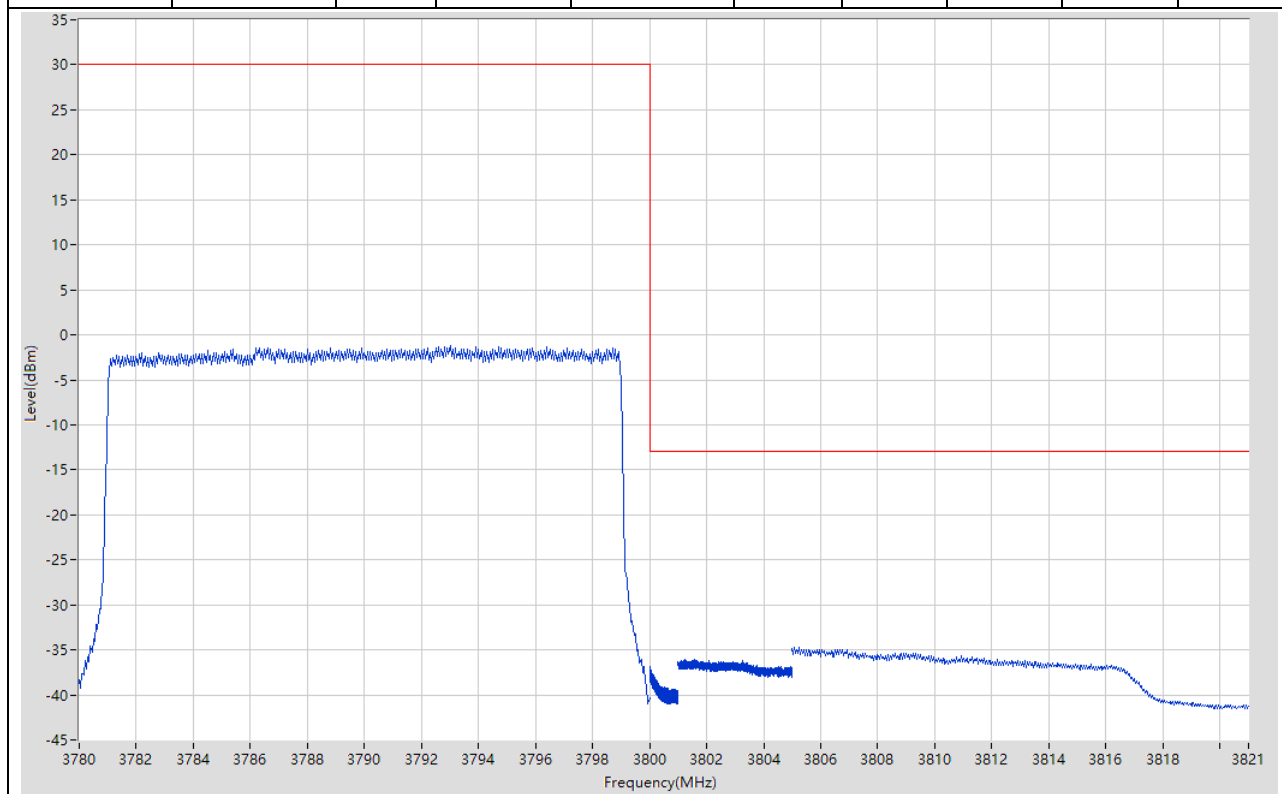
**9.29. LTE Band Edge(NTNV)(Subtest:5, Channel:45490, Bandwidth:20,
Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3780	3800	0.1	RMS	3798.9	19.14	30	10.86	Pass	401
3800	3801	0.01	RMS	3800	-46.5	-13	33.5	Pass	401
3801	3805	0.51	RMS	3801	-43.73	-13	30.73	Pass	401
3805	3821	1	RMS	3807.68	-38.29	-13	25.29	Pass	401



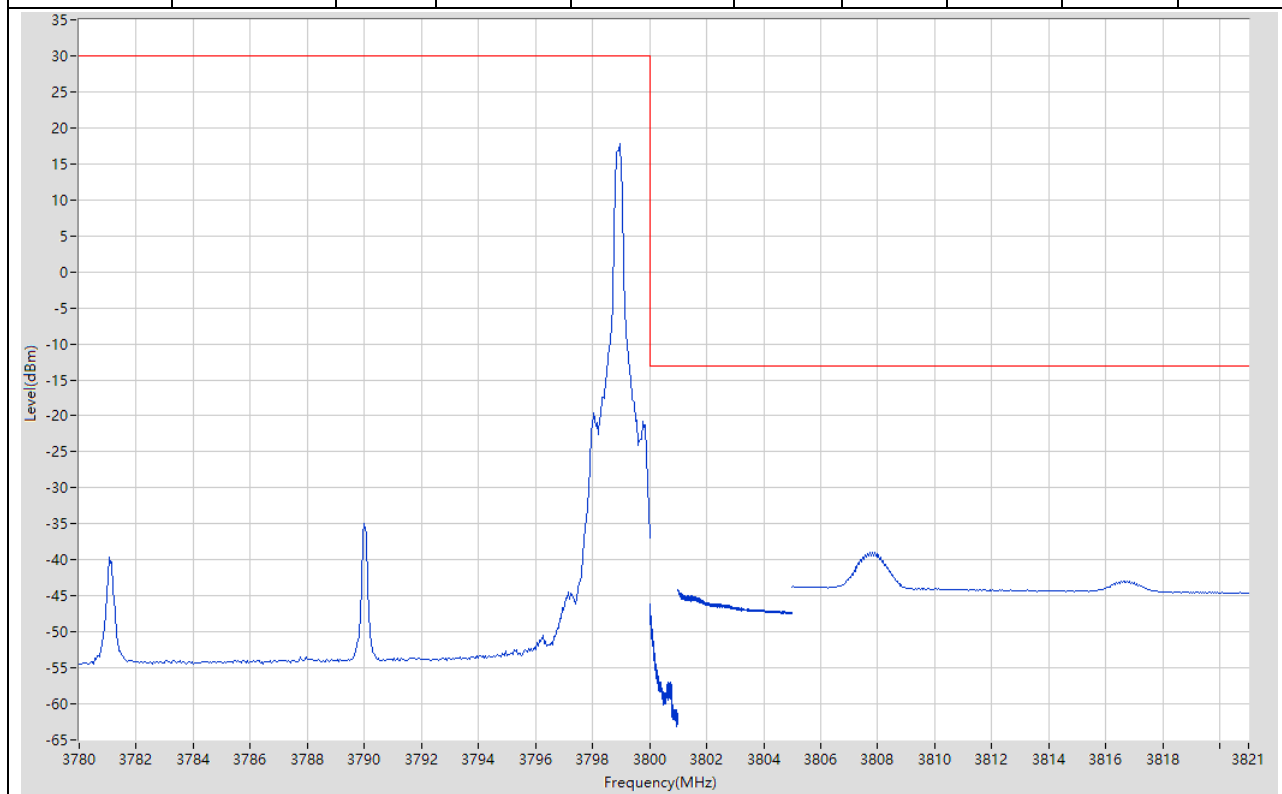
**9.30. LTE Band Edge(NTNV)(Subtest:6, Channel:45490, Bandwidth:20,
Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3780	3800	0.1	RMS	3793	-1.14	30	31.14	Pass	401
3800	3801	0.2	RMS	3800.008	-36.88	-13	23.88	Pass	401
3801	3805	0.51	RMS	3801.58	-36	-13	23	Pass	401
3805	3821	1	RMS	3805.24	-34.77	-13	21.77	Pass	401



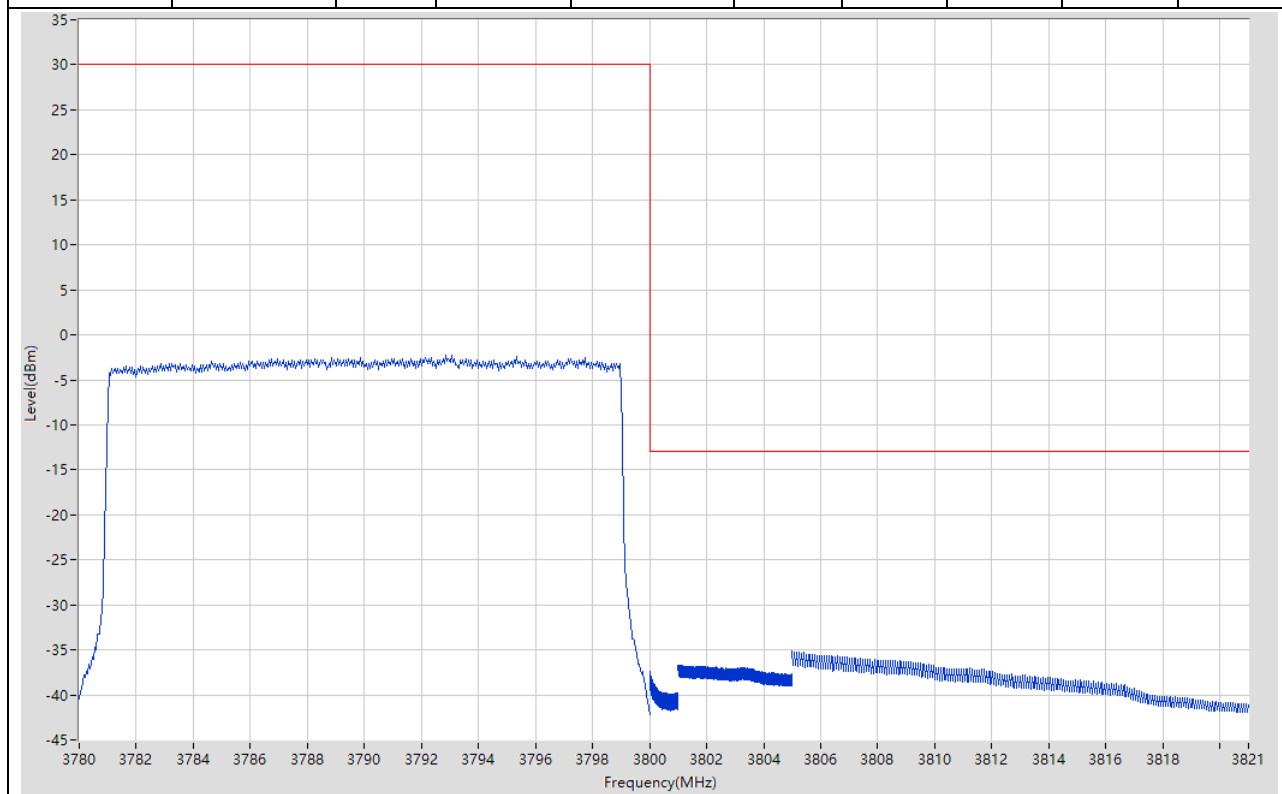
**9.31. LTE Band Edge(NTNV)(Subtest:7, Channel:45490, Bandwidth:20,
Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3780	3800	0.1	RMS	3798.95	17.77	30	12.23	Pass	401
3800	3801	0.01	RMS	3800.01	-46.12	-13	33.12	Pass	401
3801	3805	0.51	RMS	3801	-44.16	-13	31.16	Pass	401
3805	3821	1	RMS	3807.8	-38.88	-13	25.88	Pass	401



**9.32. LTE Band Edge(NTNV)(Subtest:8, Channel:45490, Bandwidth:20,
Modulation:Q16, RB Number: 100, RB Position:HIGH)**

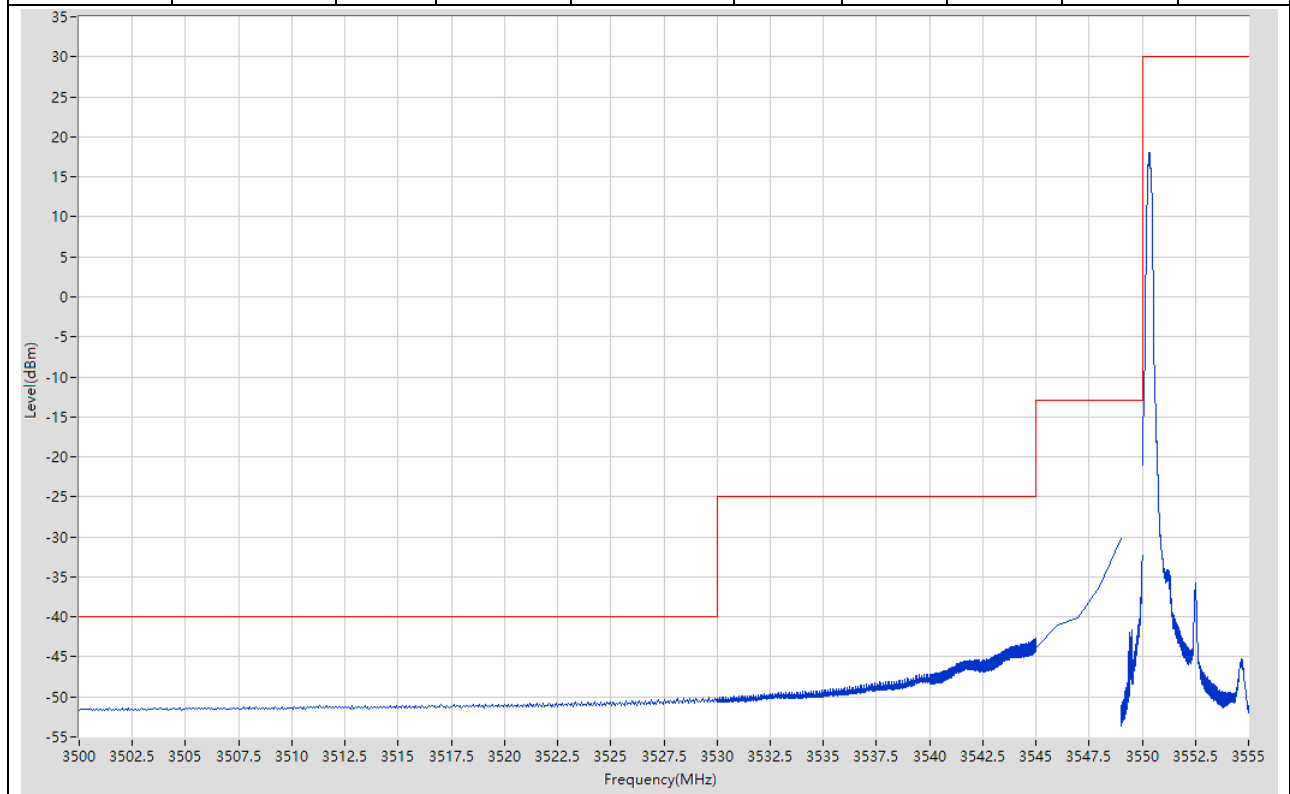
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3780	3800	0.1	RMS	3793.05	-2.24	30	32.24	Pass	401
3800	3801	0.2	RMS	3800.005	-37.36	-13	24.36	Pass	401
3801	3805	0.51	RMS	3801.16	-36.7	-13	23.7	Pass	401
3805	3821	1	RMS	3805	-35.18	-13	22.18	Pass	401



10. LTE_Band48

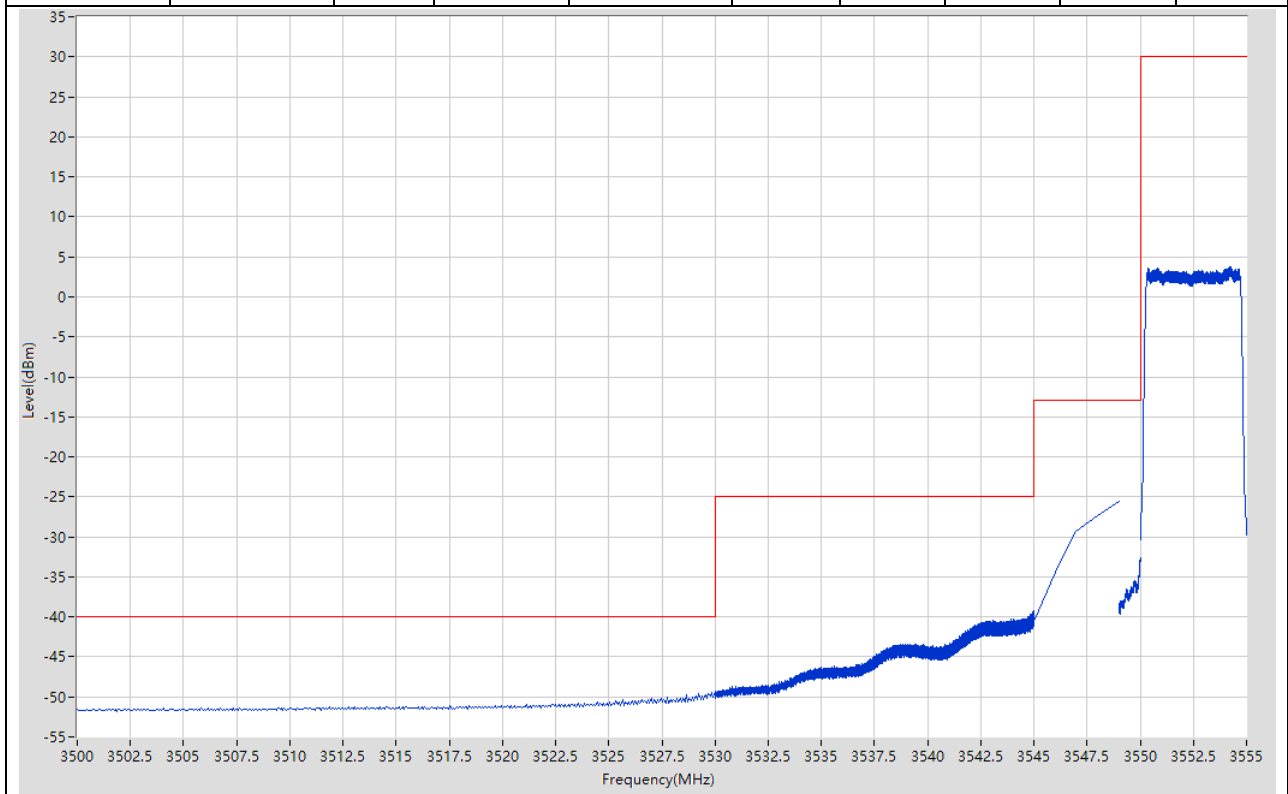
10.1. LTE Band Edge_Part96(NTNV)(Subtest:1, Channel:55265, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3529.625	-50.09	-40	10.09	Pass	401
3530	3540	1	RMS	3539.825	-47.16	-25	22.16	Pass	401
3540	3545	1	RMS	3545	-42.63	-25	17.63	Pass	401
3545	3549	1	RMS	3549	-30.23	-13	17.23	Pass	5
3549	3550	0.01	RMS	3550	-32.36	-13	19.36	Pass	401
3550	3555	0.1	RMS	3550.313	17.96	30	12.04	Pass	401



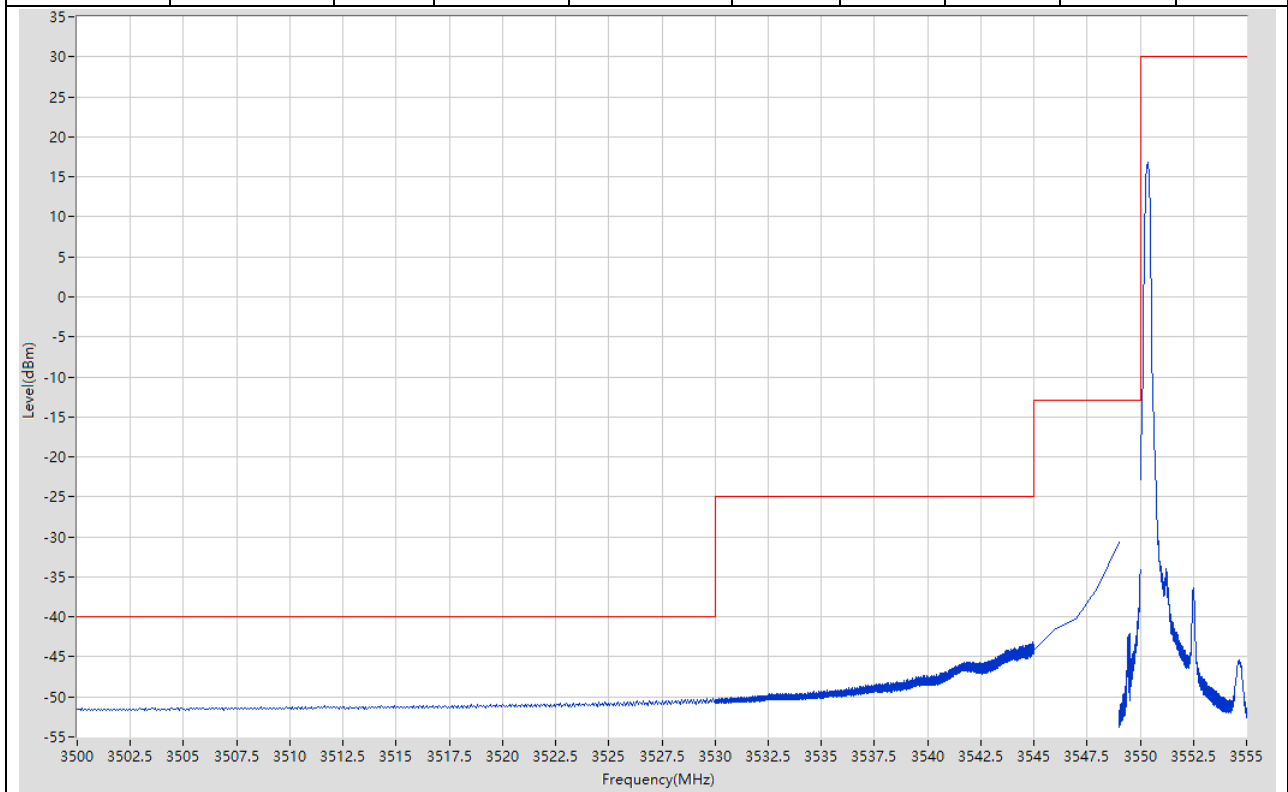
10.2. LTE Band Edge_Part96(NTNV)(Subtest:2, Channel:55265, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3530	-49.33	-40	9.33	Pass	401
3530	3540	1	RMS	3539.4	-43.37	-25	18.37	Pass	401
3540	3545	1	RMS	3544.988	-39.24	-25	14.24	Pass	401
3545	3549	1	RMS	3549	-25.6	-13	12.6	Pass	5
3549	3550	0.051	RMS	3549.998	-32.6	-13	19.6	Pass	401
3550	3555	0.1	RMS	3554.238	3.8	30	26.2	Pass	401



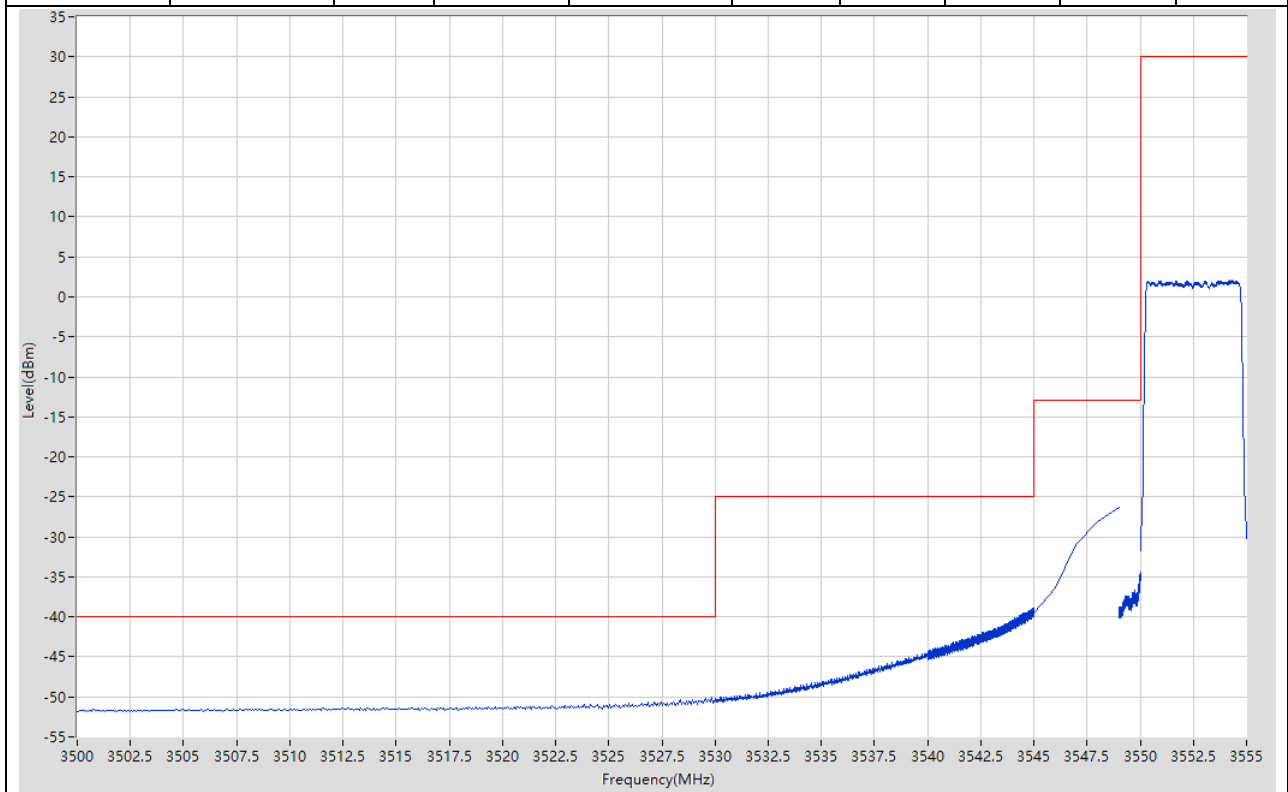
10.3. LTE Band Edge_Part96(NTNV)(Subtest:3, Channel:55265, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3529.625	-50.19	-40	10.19	Pass	401
3530	3540	1	RMS	3539.775	-47.34	-25	22.34	Pass	401
3540	3545	1	RMS	3544.963	-43.09	-25	18.09	Pass	401
3545	3549	1	RMS	3549	-30.72	-13	17.72	Pass	5
3549	3550	0.01	RMS	3550	-34.09	-13	21.09	Pass	401
3550	3555	0.1	RMS	3550.363	16.83	30	13.17	Pass	401



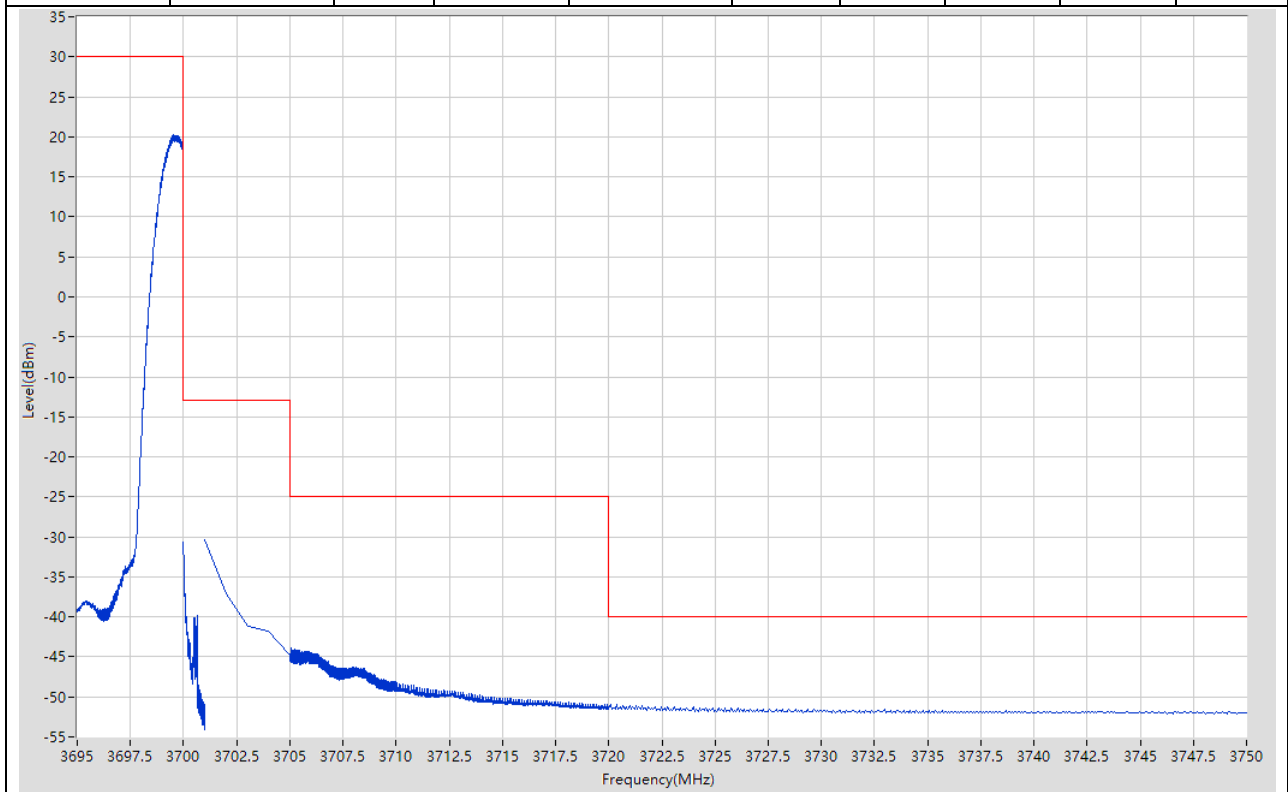
10.4. LTE Band Edge_Part96(NTNV)(Subtest:4, Channel:55265, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3529.85	-50.03	-40	10.03	Pass	401
3530	3540	1	RMS	3539.825	-44.62	-25	19.62	Pass	401
3540	3545	1	RMS	3544.925	-38.85	-25	13.85	Pass	401
3545	3549	1	RMS	3549	-26.31	-13	13.31	Pass	5
3549	3550	0.051	RMS	3549.998	-34.35	-13	21.35	Pass	401
3550	3555	0.1	RMS	3554.338	2.08	30	27.92	Pass	401



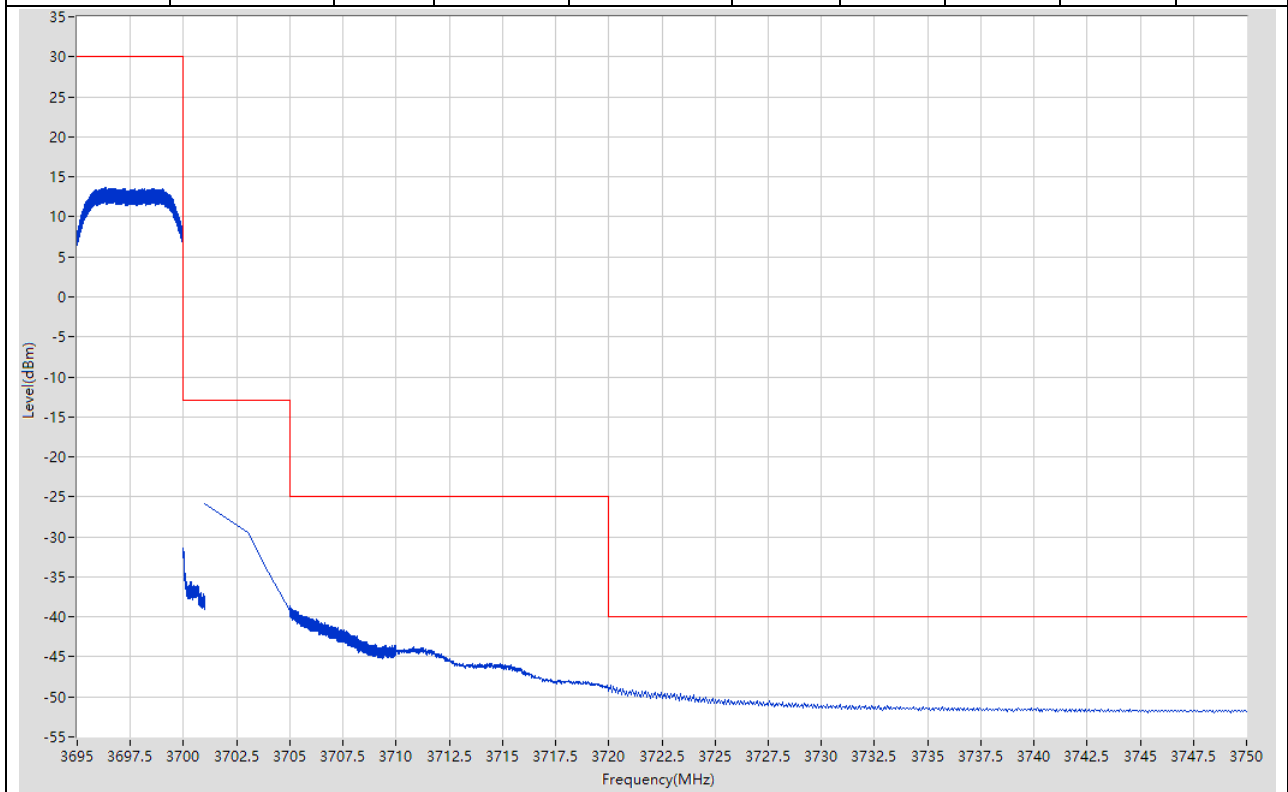
10.5. LTE Band Edge_Part96(NTNV)(Subtest:1, Channel:56715, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3695	3700	1	RMS	3699.525	20.24	30	9.76	Pass	401
3700	3701	0.01	RMS	3700	-30.7	-13	17.7	Pass	401
3701	3705	1	RMS	3701	-30.36	-13	17.36	Pass	5
3705	3710	1	RMS	3705.088	-43.94	-25	18.94	Pass	401
3710	3720	1	RMS	3710.025	-48.31	-25	23.31	Pass	401
3720	3750	1	RMS	3720.375	-50.95	-40	10.95	Pass	401



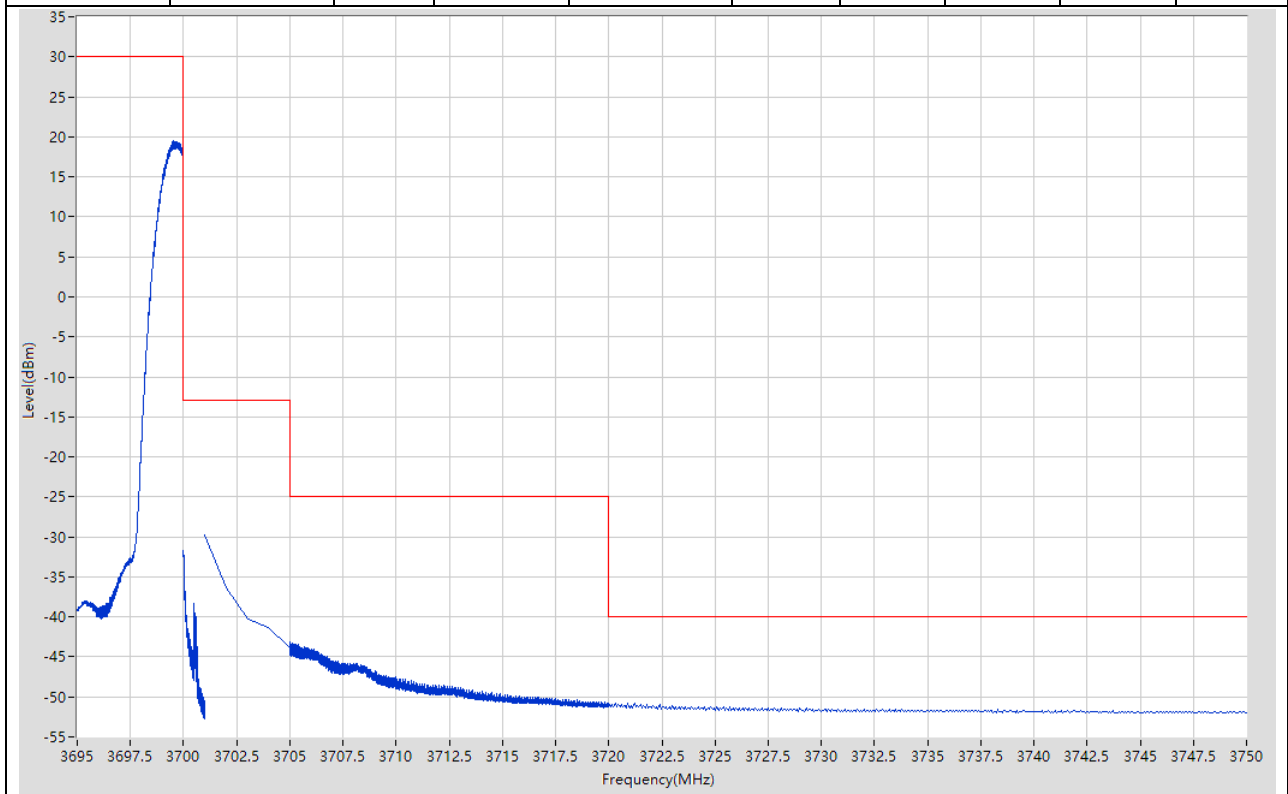
10.6. LTE Band Edge_Part96(NTNV)(Subtest:2, Channel:56715, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3695	3700	1	RMS	3696.338	13.63	30	16.37	Pass	401
3700	3701	0.051	RMS	3700.003	-31.46	-13	18.46	Pass	401
3701	3705	1	RMS	3701	-25.89	-13	12.89	Pass	5
3705	3710	1	RMS	3705	-38.68	-25	13.68	Pass	401
3710	3720	1	RMS	3710.8	-43.8	-25	18.8	Pass	401
3720	3750	1	RMS	3720.075	-48.47	-40	8.47	Pass	401



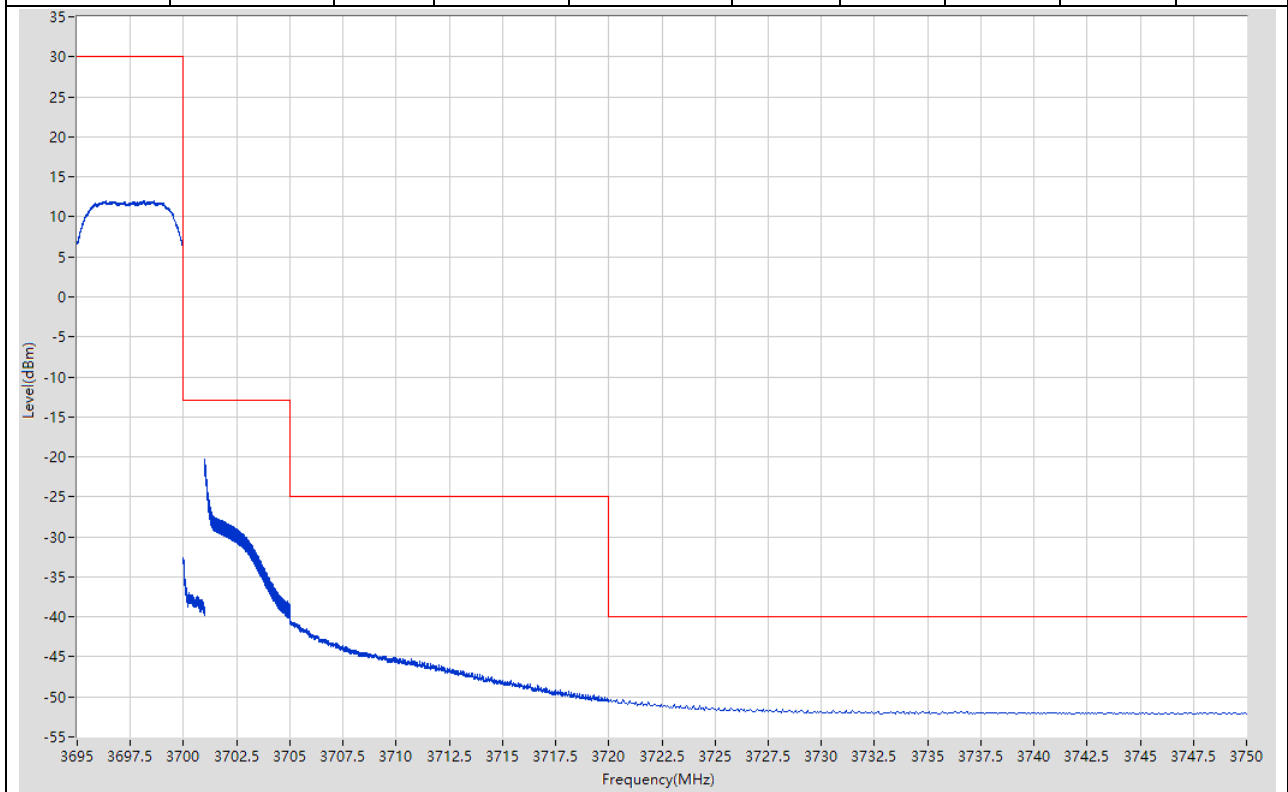
10.7. LTE Band Edge_Part96(NTNV)(Subtest:3, Channel:56715, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3695	3700	1	RMS	3699.538	19.48	30	10.52	Pass	401
3700	3701	0.01	RMS	3700	-31.76	-13	18.76	Pass	401
3701	3705	1	RMS	3701	-29.73	-13	16.73	Pass	5
3705	3710	1	RMS	3705.013	-43.2	-25	18.2	Pass	401
3710	3720	1	RMS	3710.025	-47.73	-25	22.73	Pass	401
3720	3750	1	RMS	3720	-50.73	-40	10.73	Pass	401



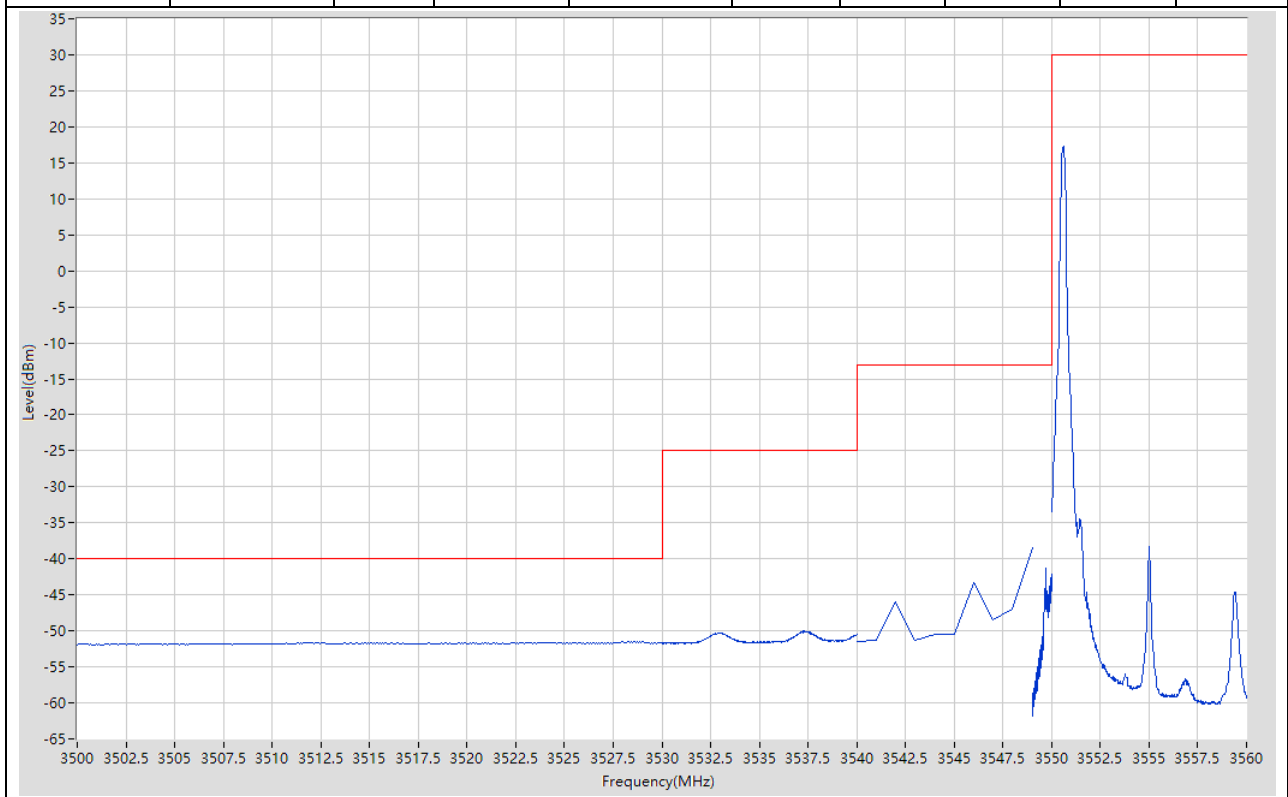
10.8. LTE Band Edge_Part96(NTNV)(Subtest:4, Channel:56715, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3695	3700	1	RMS	3698.15	11.98	30	18.02	Pass	401
3700	3701	0.051	RMS	3700.003	-32.68	-13	19.68	Pass	401
3701	3705	1	RMS	3701.01	-20.27	-13	7.27	Pass	401
3705	3710	1	RMS	3705.013	-40.48	-25	15.48	Pass	401
3710	3720	1	RMS	3710.225	-45.19	-25	20.19	Pass	401
3720	3750	1	RMS	3720.075	-50.32	-40	10.32	Pass	401



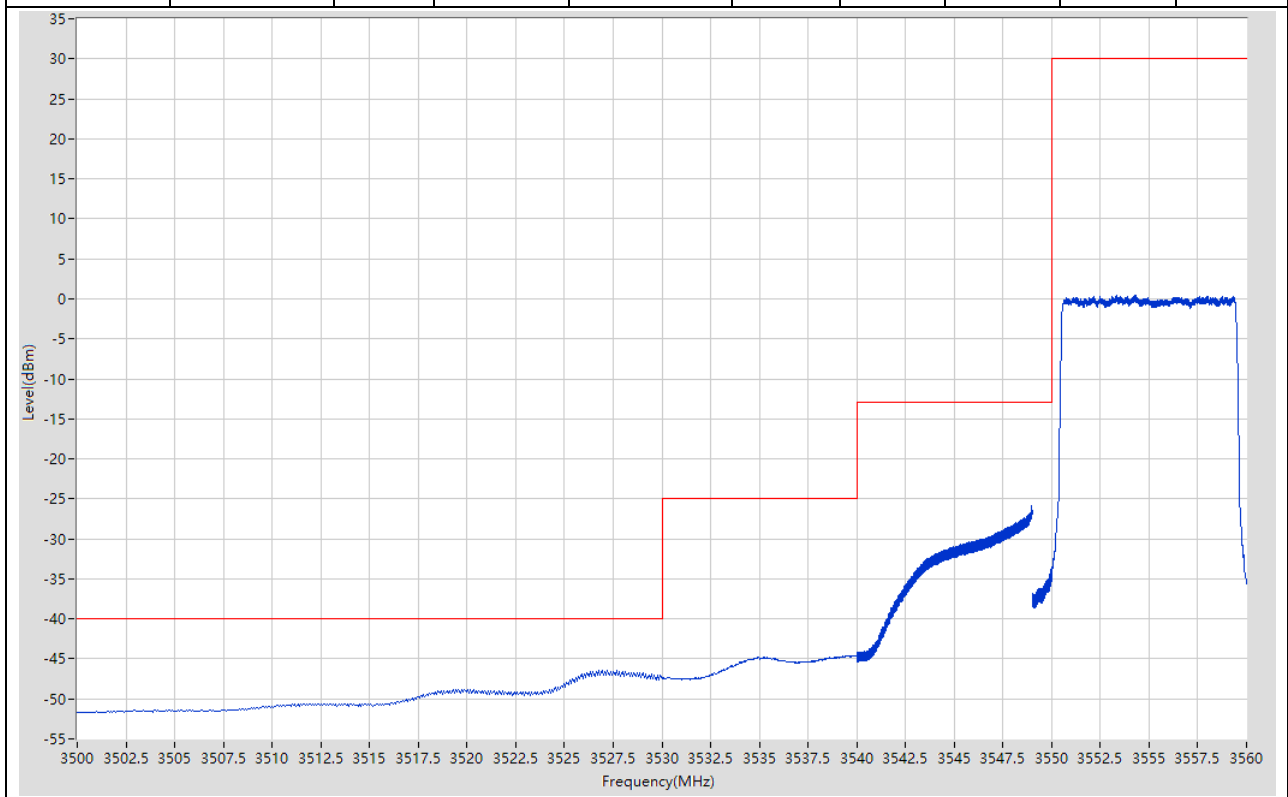
10.9. LTE Band Edge_Part96(NTNV)(Subtest:1, Channel:55290, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3528.575	-51.43	-40	11.43	Pass	401
3530	3540	1	RMS	3537.3	-50.05	-25	25.05	Pass	401
3540	3549	1	RMS	3549	-38.48	-13	25.48	Pass	10
3549	3550	0.01	RMS	3549.7	-41.29	-13	28.29	Pass	401
3550	3560	0.1	RMS	3550.6	17.35	30	12.65	Pass	401



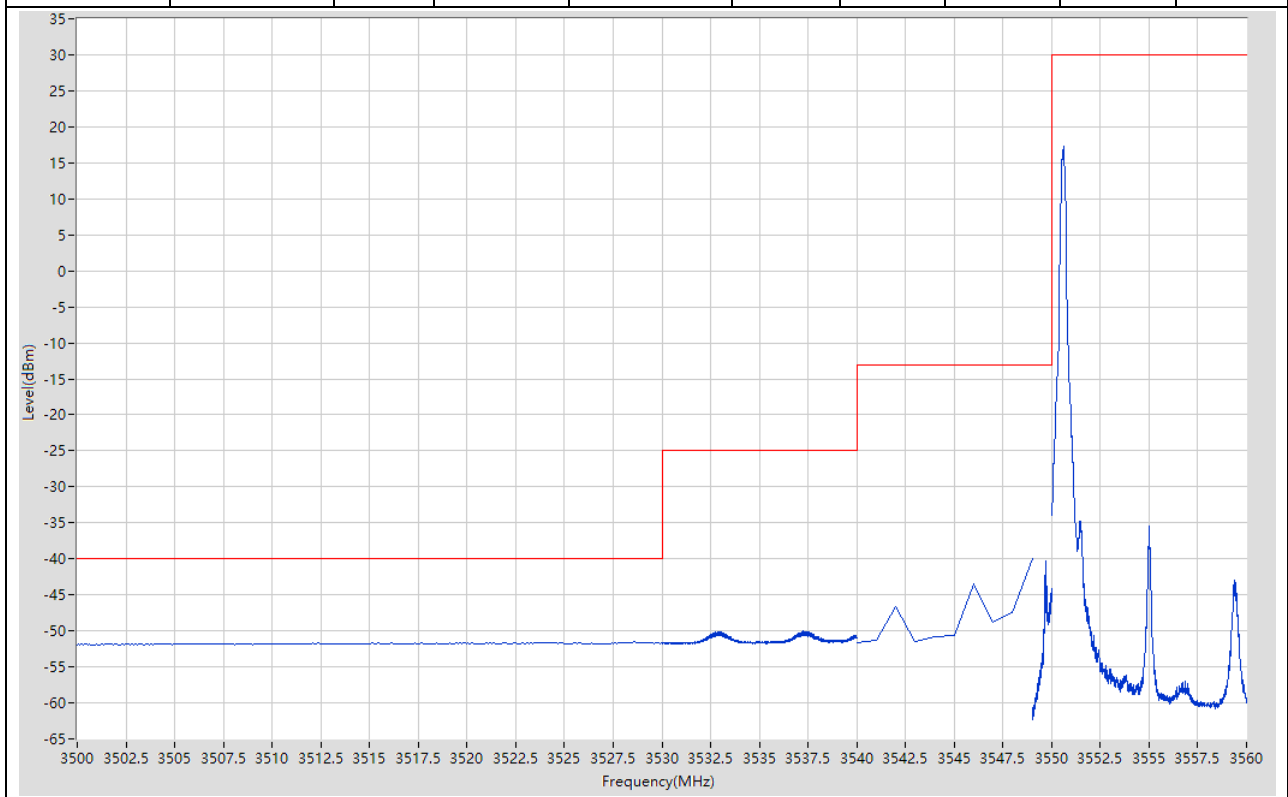
10.10. LTE Band Edge_Part96(NTNV)(Subtest:2, Channel:55290, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3527.225	-46.39	-40	6.39	Pass	401
3530	3540	1	RMS	3539.5	-44.57	-25	19.57	Pass	401
3540	3549	1	RMS	3548.978	-25.89	-13	12.89	Pass	401
3549	3550	0.1	RMS	3549.993	-33.5	-13	20.5	Pass	401
3550	3560	0.1	RMS	3553.35	0.41	30	29.59	Pass	401



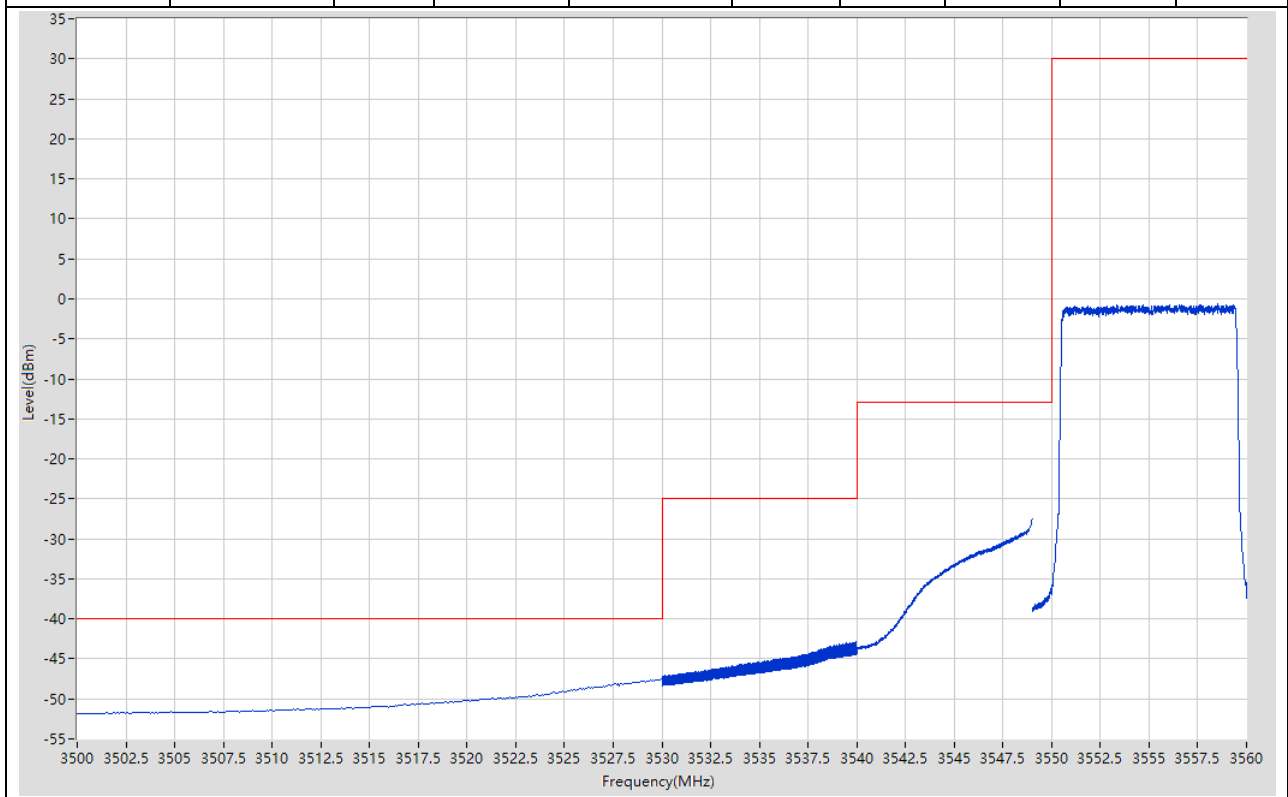
10.11. LTE Band Edge_Part96(NTNV)(Subtest:3, Channel:55290, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3528.575	-51.55	-40	11.55	Pass	401
3530	3540	1	RMS	3537.225	-50.04	-25	25.04	Pass	401
3540	3549	1	RMS	3549	-39.96	-13	26.96	Pass	10
3549	3550	0.01	RMS	3549.675	-40.29	-13	27.29	Pass	401
3550	3560	0.1	RMS	3550.6	17.29	30	12.71	Pass	401



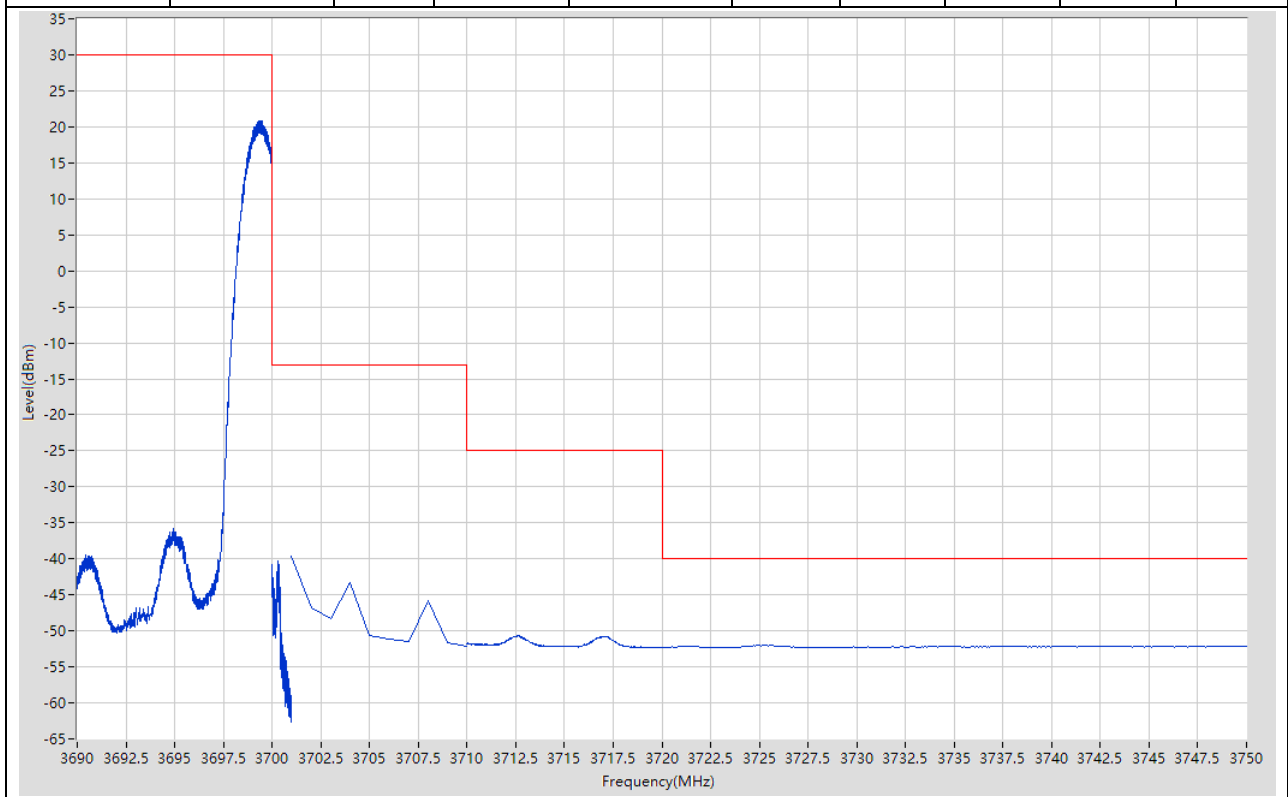
10.12. LTE Band Edge_Part96(NTNV)(Subtest:4, Channel:55290, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3530	-47.54	-40	7.54	Pass	401
3530	3540	1	RMS	3539.975	-42.88	-25	17.88	Pass	401
3540	3549	1	RMS	3549	-27.56	-13	14.56	Pass	401
3549	3550	0.1	RMS	3549.995	-36.04	-13	23.04	Pass	401
3550	3560	0.1	RMS	3558.525	-0.66	30	30.66	Pass	401



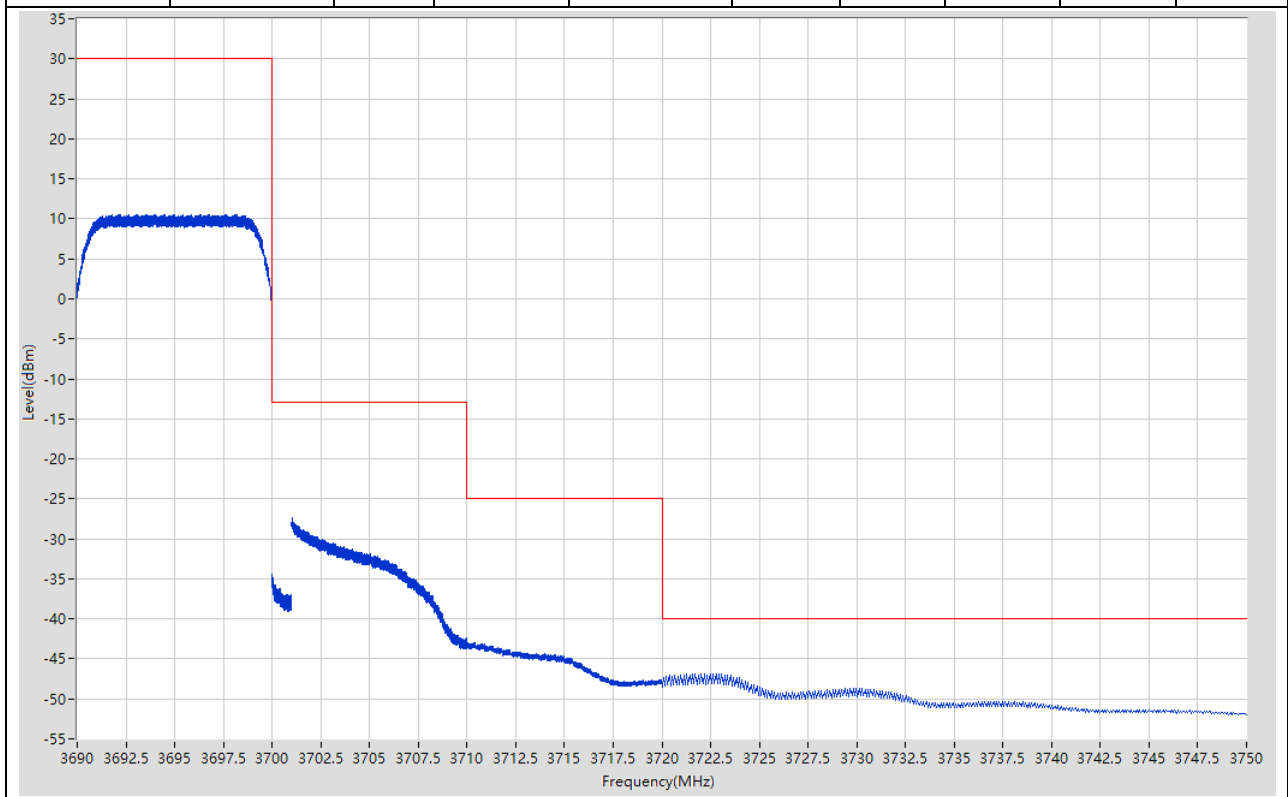
10.13. LTE Band Edge_Part96(NTNV)(Subtest:1, Channel:56690, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3690	3700	1	RMS	3699.425	20.88	30	9.12	Pass	401
3700	3701	0.01	RMS	3700.313	-40.27	-13	27.27	Pass	401
3701	3710	1	RMS	3701	-39.57	-13	26.57	Pass	10
3710	3720	1	RMS	3712.7	-50.64	-25	25.64	Pass	401
3720	3750	1	RMS	3725.625	-51.98	-40	11.98	Pass	401



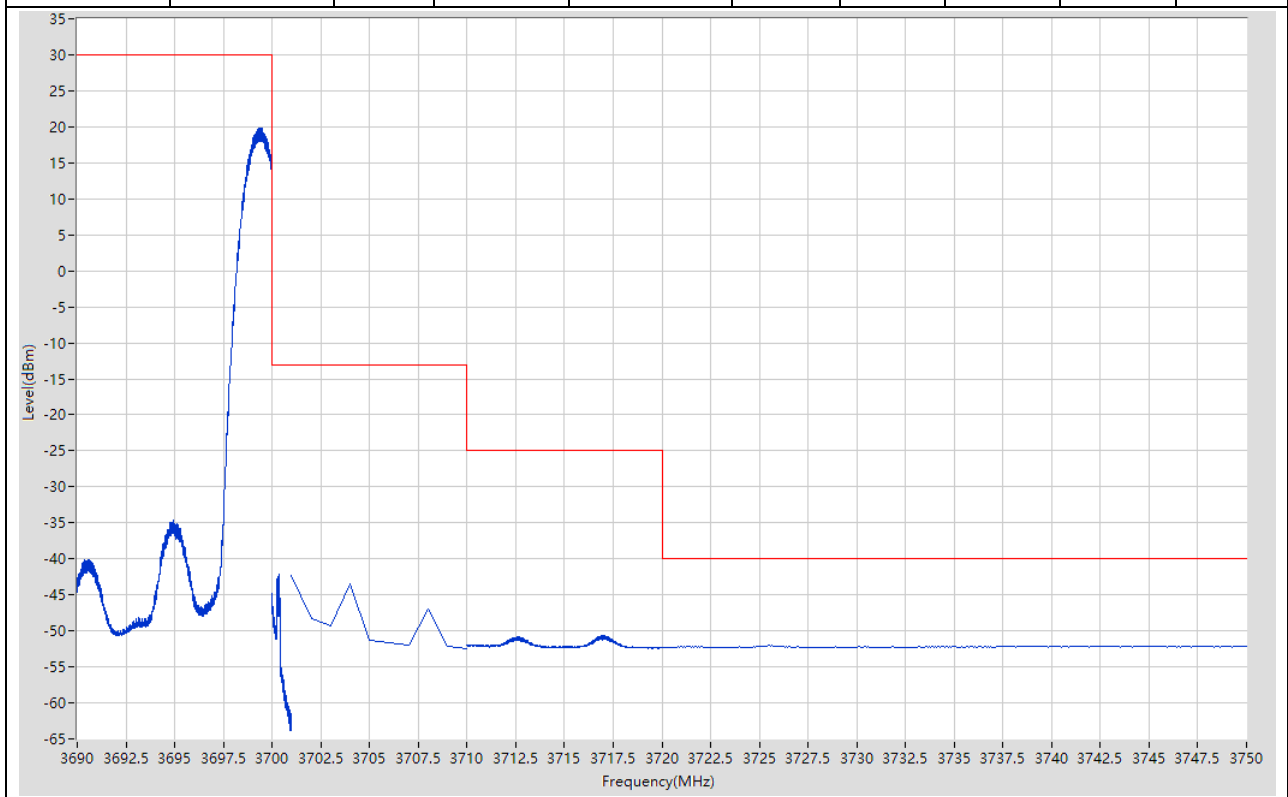
10.14. LTE Band Edge_Part96(NTNV)(Subtest:2, Channel:56690, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3690	3700	1	RMS	3694.525	10.53	30	19.47	Pass	401
3700	3701	0.1	RMS	3700	-34.45	-13	21.45	Pass	401
3701	3710	1	RMS	3701.023	-27.43	-13	14.43	Pass	401
3710	3720	1	RMS	3710.325	-42.94	-25	17.94	Pass	401
3720	3750	1	RMS	3722.175	-46.83	-40	6.83	Pass	401



10.15. LTE Band Edge_Part96(NTNV)(Subtest:3, Channel:56690, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3690	3700	1	RMS	3699.375	19.82	30	10.18	Pass	401
3700	3701	0.01	RMS	3700.373	-42.1	-13	29.1	Pass	401
3701	3710	1	RMS	3701	-42.23	-13	29.23	Pass	10
3710	3720	1	RMS	3716.9	-50.7	-25	25.7	Pass	401
3720	3750	1	RMS	3725.625	-52.02	-40	12.02	Pass	401



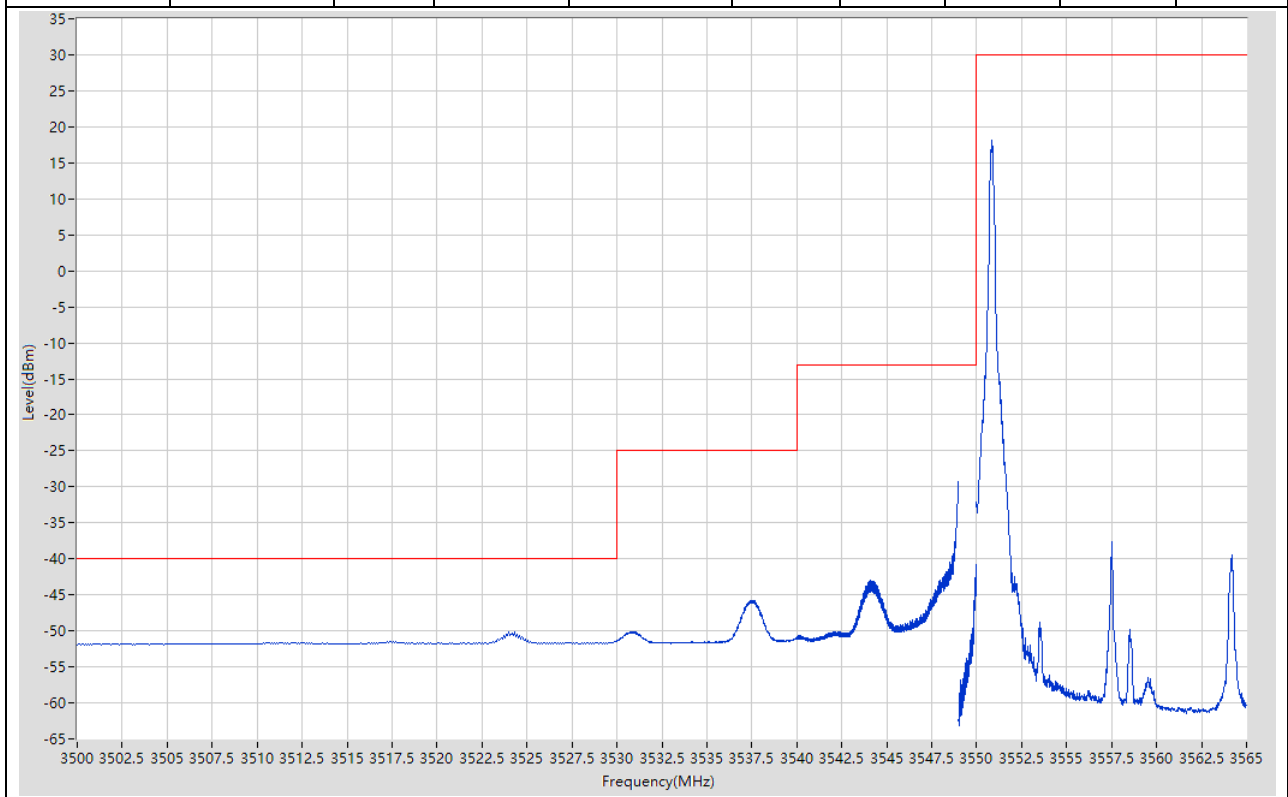
10.16. LTE Band Edge_Part96(NTNV)(Subtest:4, Channel:56690, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3690	3700	1	RMS	3693.575	9.54	30	20.46	Pass	401
3700	3701	0.1	RMS	3700.003	-36.64	-13	23.64	Pass	401
3701	3710	1	RMS	3701	-27.95	-13	14.95	Pass	401
3710	3720	1	RMS	3710.025	-42.62	-25	17.62	Pass	401
3720	3750	1	RMS	3720.3	-48.23	-40	8.23	Pass	401



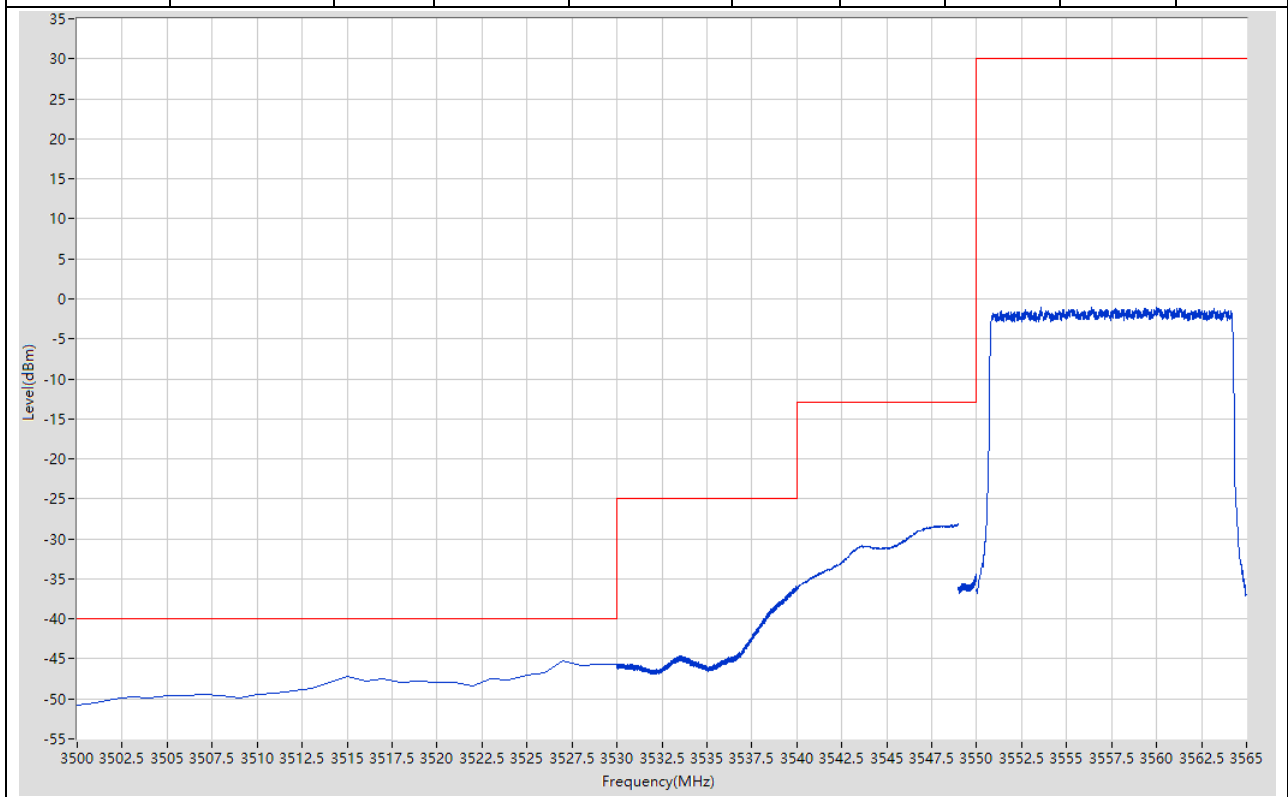
10.17. LTE Band Edge_Part96(NTNV)(Subtest:1, Channel:55315, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3524	-50.16	-40	10.16	Pass	401
3530	3540	1	RMS	3537.5	-45.75	-25	20.75	Pass	401
3540	3549	1	RMS	3548.978	-29.31	-13	16.31	Pass	401
3549	3550	0.01	RMS	3549.945	-40.81	-13	27.81	Pass	401
3550	3565	0.1	RMS	3550.825	18.12	30	11.88	Pass	401



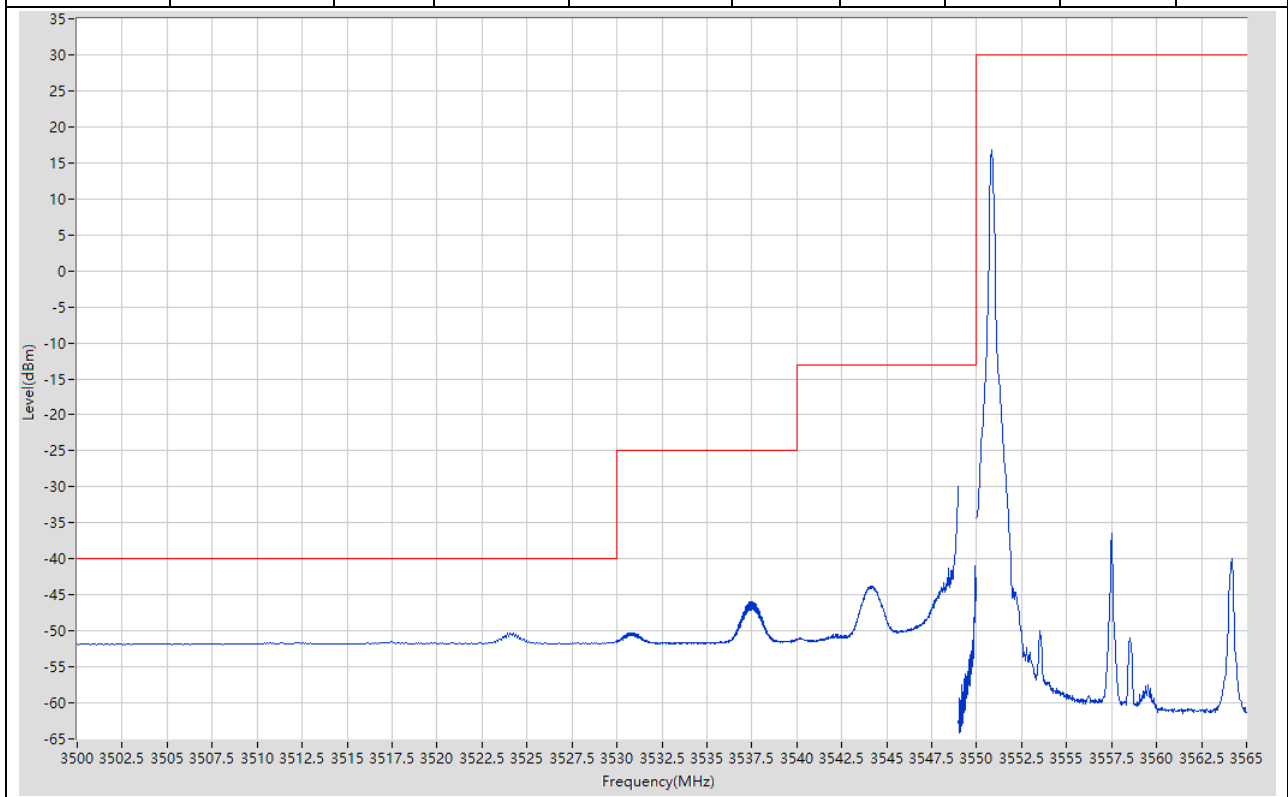
10.18. LTE Band Edge_Part96(NTNV)(Subtest:2, Channel:55315, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3527	-45.21	-40	5.21	Pass	31
3530	3540	1	RMS	3539.975	-35.93	-25	10.93	Pass	401
3540	3549	1	RMS	3549	-28.1	-13	15.1	Pass	401
3549	3550	0.15	RMS	3549.995	-34.35	-13	21.35	Pass	401
3550	3565	0.1	RMS	3559.975	-1.09	30	31.09	Pass	401



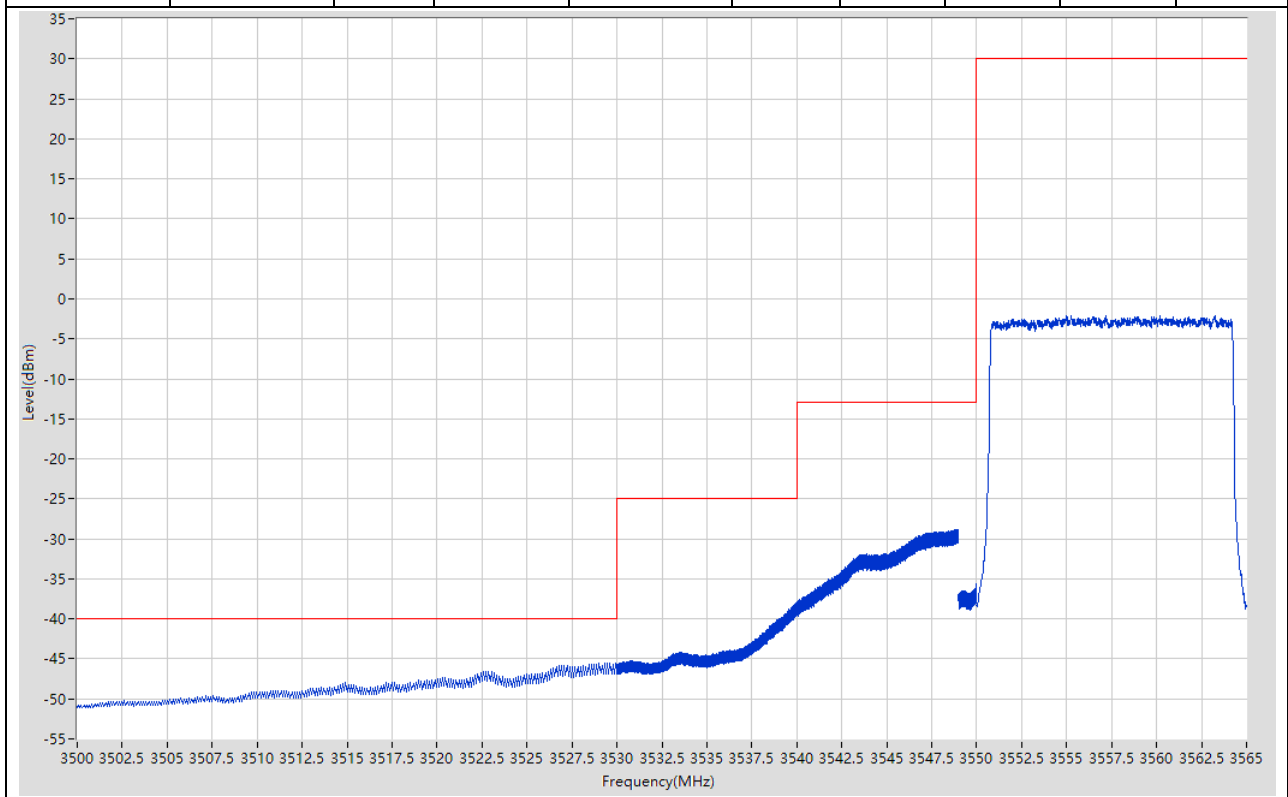
10.19. LTE Band Edge_Part96(NTNV)(Subtest:3, Channel:55315, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3524.075	-50.3	-40	10.3	Pass	401
3530	3540	1	RMS	3537.525	-45.91	-25	20.91	Pass	401
3540	3549	1	RMS	3549	-29.99	-13	16.99	Pass	401
3549	3550	0.01	RMS	3549.92	-40.95	-13	27.95	Pass	401
3550	3565	0.1	RMS	3550.825	16.87	30	13.13	Pass	401



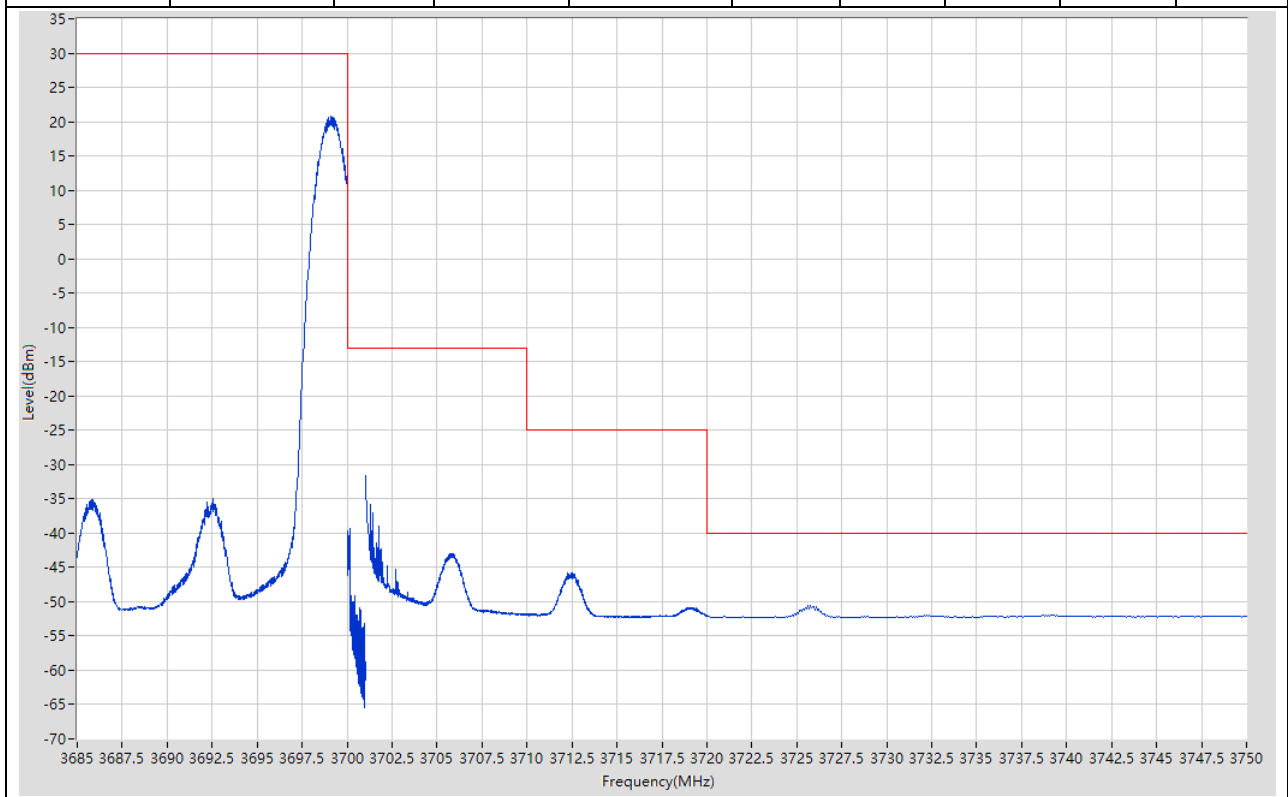
10.20. LTE Band Edge_Part96(NTNV)(Subtest:4, Channel:55315, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3529.925	-45.49	-40	5.49	Pass	401
3530	3540	1	RMS	3540	-37.98	-25	12.98	Pass	401
3540	3549	1	RMS	3549	-28.8	-13	15.8	Pass	401
3549	3550	0.15	RMS	3549.99	-35.68	-13	22.68	Pass	401
3550	3565	0.1	RMS	3557.2	-2.08	30	32.08	Pass	401



10.21. LTE Band Edge_Part96(NTNV)(Subtest:1, Channel:56665, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3685	3700	1	RMS	3699.063	20.85	30	9.15	Pass	401
3700	3701	0.01	RMS	3700.135	-39.3	-13	26.3	Pass	401
3701	3710	1	RMS	3701	-31.55	-13	18.55	Pass	401
3710	3720	1	RMS	3712.525	-45.76	-25	20.76	Pass	401
3720	3750	1	RMS	3725.625	-50.5	-40	10.5	Pass	401



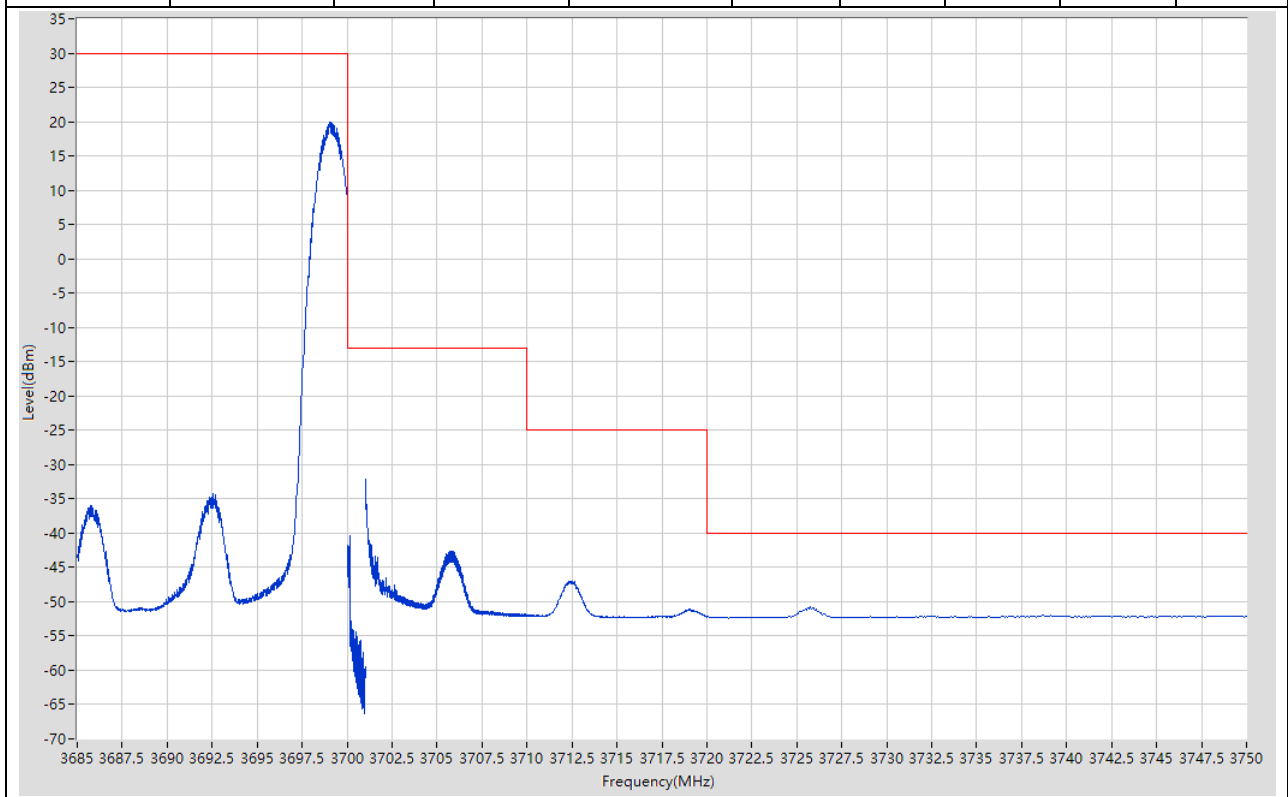
10.22. LTE Band Edge_Part96(NTNV)(Subtest:2, Channel:56665, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3685	3700	1	RMS	3694.525	8.85	30	21.15	Pass	401
3700	3701	0.15	RMS	3700	-35.17	-13	22.17	Pass	401
3701	3710	1	RMS	3701.878	-28.85	-13	15.85	Pass	401
3710	3720	1	RMS	3710.775	-35.99	-25	10.99	Pass	401
3720	3750	1	RMS	3722	-44.86	-40	4.86	Pass	31



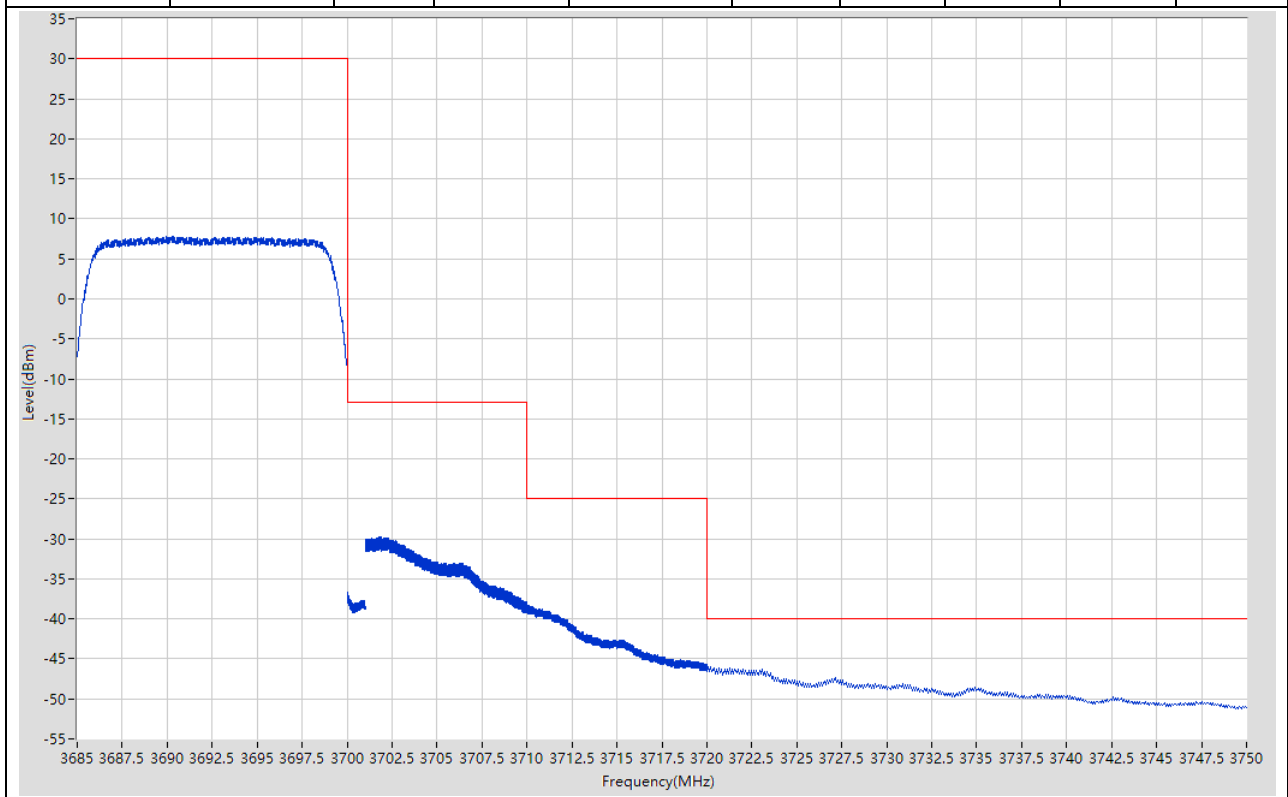
10.23. LTE Band Edge_Part96(NTNV)(Subtest:3, Channel:56665, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3685	3700	1	RMS	3699.1	19.92	30	10.08	Pass	401
3700	3701	0.01	RMS	3700.133	-40.32	-13	27.32	Pass	401
3701	3710	1	RMS	3701.023	-32.1	-13	19.1	Pass	401
3710	3720	1	RMS	3712.525	-46.97	-25	21.97	Pass	401
3720	3750	1	RMS	3725.775	-50.74	-40	10.74	Pass	401



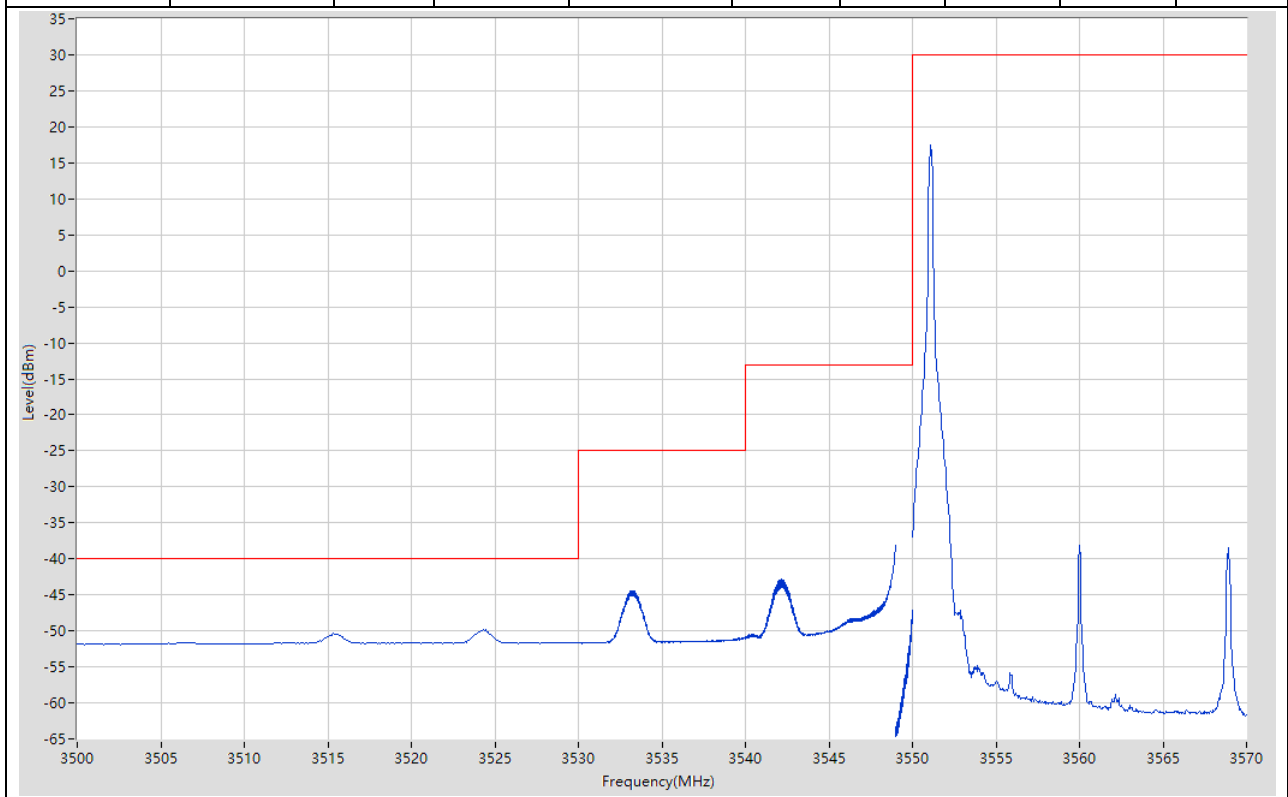
10.24. LTE Band Edge_Part96(NTNV)(Subtest:4, Channel:56665, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3685	3700	1	RMS	3690.363	7.8	30	22.2	Pass	401
3700	3701	0.15	RMS	3700.003	-36.62	-13	23.62	Pass	401
3701	3710	1	RMS	3701.878	-29.79	-13	16.79	Pass	401
3710	3720	1	RMS	3710	-38.35	-25	13.35	Pass	401
3720	3750	1	RMS	3720.225	-45.97	-40	5.97	Pass	401



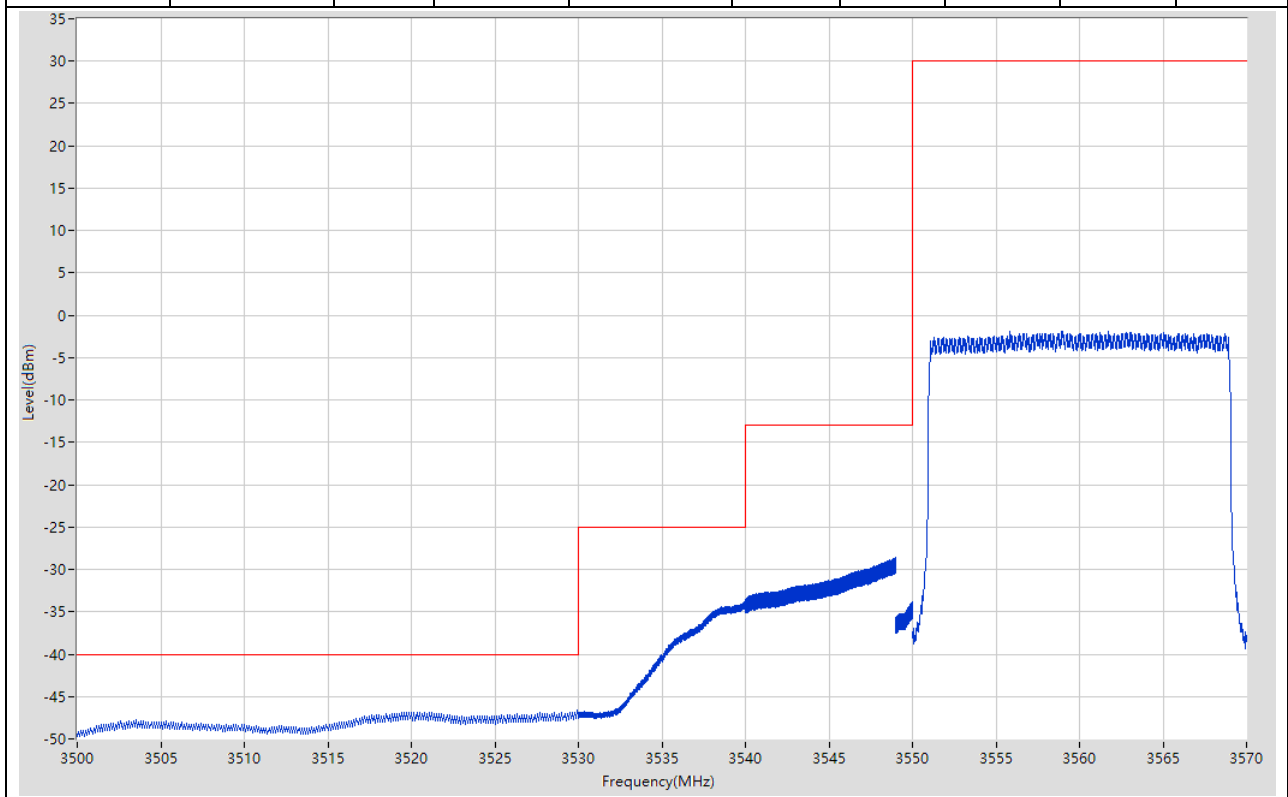
10.25. LTE Band Edge_Part96(NTNV)(Subtest:1, Channel:55340, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3524.3	-49.73	-40	9.73	Pass	401
3530	3540	1	RMS	3533.275	-44.41	-25	19.41	Pass	401
3540	3549	1	RMS	3549	-38.18	-13	25.18	Pass	401
3549	3550	0.01	RMS	3549.998	-47.07	-13	34.07	Pass	401
3550	3570	0.1	RMS	3551.05	17.4	30	12.6	Pass	401



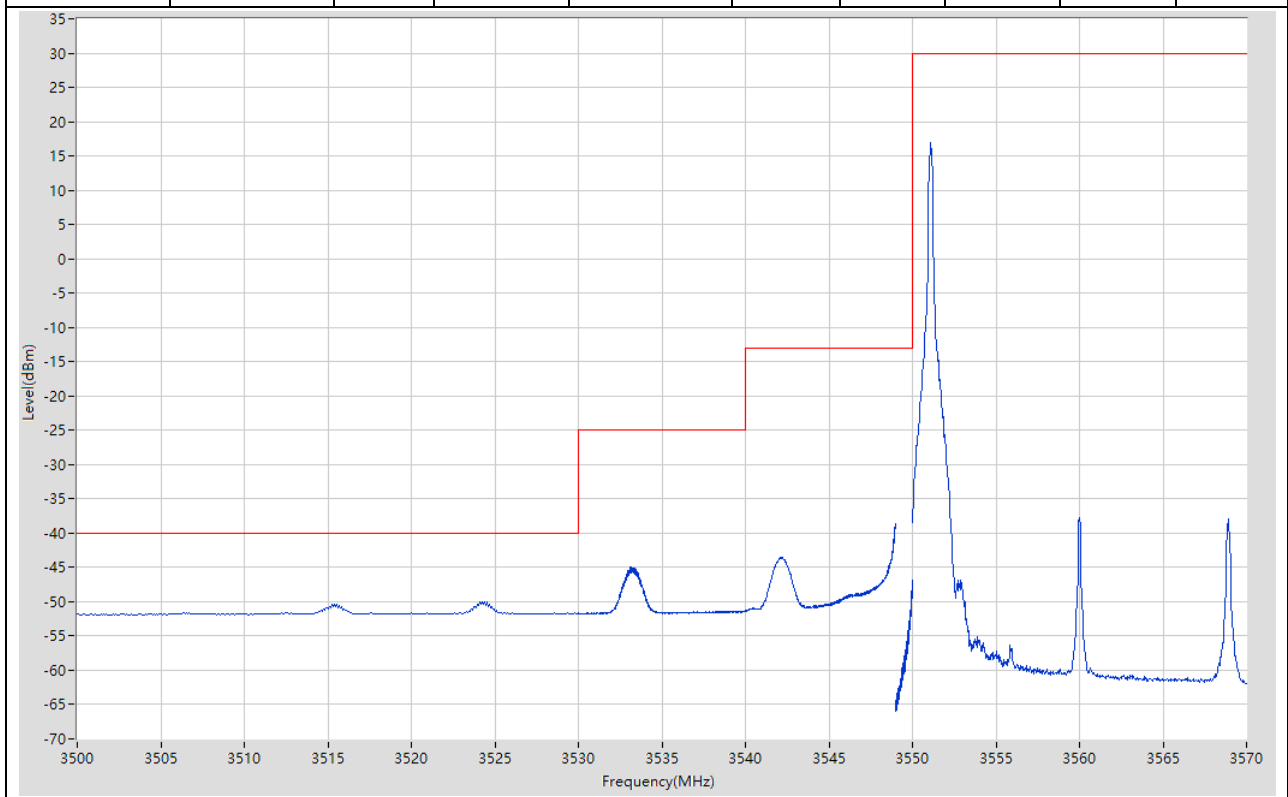
10.26. LTE Band Edge_Part96(NTNV)(Subtest:2, Channel:55340, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3529.925	-46.61	-40	6.61	Pass	401
3530	3540	1	RMS	3539.975	-33.82	-25	8.82	Pass	401
3540	3549	1	RMS	3549	-28.64	-13	15.64	Pass	401
3549	3550	0.2	RMS	3549.995	-33.89	-13	20.89	Pass	401
3550	3570	0.1	RMS	3561.7	-1.87	30	31.87	Pass	401



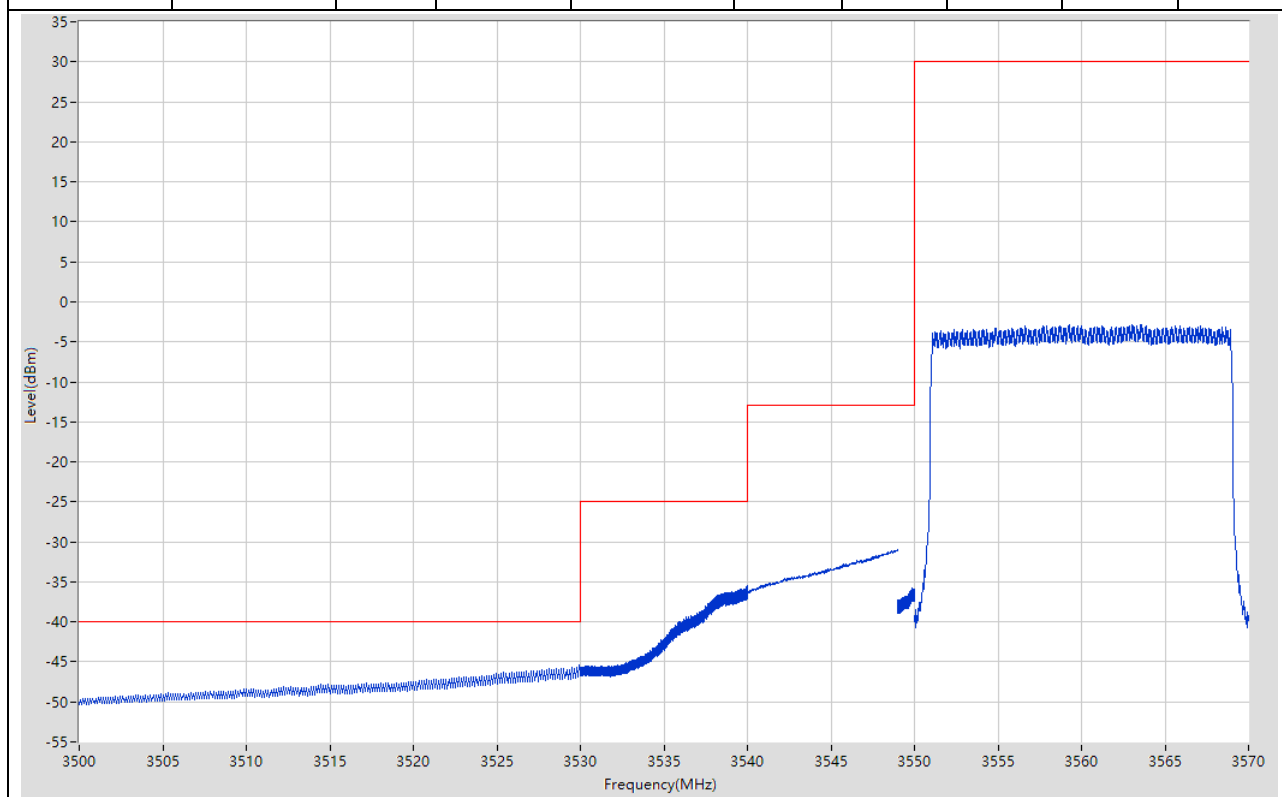
10.27. LTE Band Edge_Part96(NTNV)(Subtest:3, Channel:55340, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3524.225	-49.97	-40	9.97	Pass	401
3530	3540	1	RMS	3533.175	-44.97	-25	19.97	Pass	401
3540	3549	1	RMS	3549	-38.56	-13	25.56	Pass	401
3549	3550	0.01	RMS	3549.995	-46.86	-13	33.86	Pass	401
3550	3570	0.1	RMS	3551.05	16.88	30	13.12	Pass	401



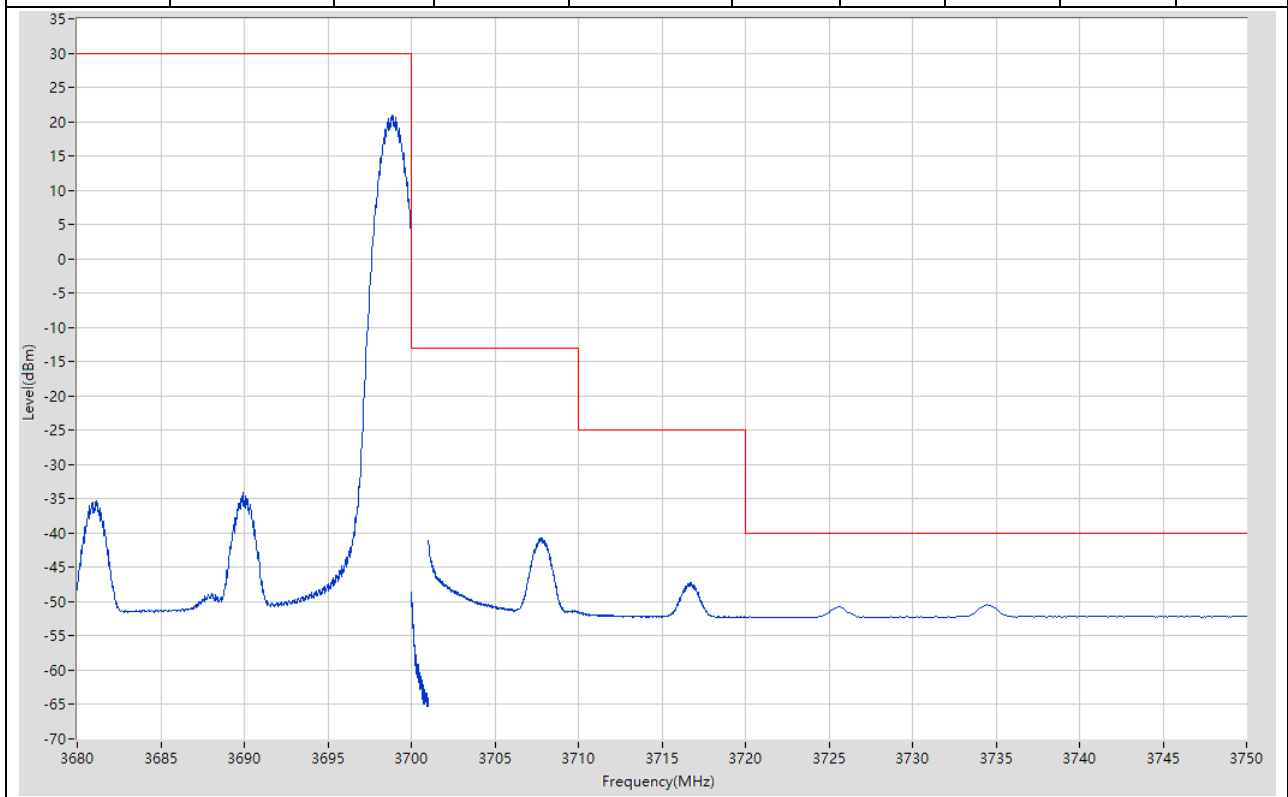
10.28. LTE Band Edge_Part96(NTNV)(Subtest:4, Channel:55340, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3529.925	-45.46	-40	5.46	Pass	401
3530	3540	1	RMS	3540	-35.52	-25	10.52	Pass	401
3540	3549	1	RMS	3548.978	-31.01	-13	18.01	Pass	401
3549	3550	0.2	RMS	3549.878	-35.84	-13	22.84	Pass	401
3550	3570	0.1	RMS	3563.5	-2.83	30	32.83	Pass	401



10.29. LTE Band Edge_Part96(NTNV)(Subtest:1, Channel:56640, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3680	3700	1	RMS	3698.85	20.95	30	9.05	Pass	401
3700	3701	0.01	RMS	3700.003	-48.61	-13	35.61	Pass	401
3701	3710	1	RMS	3707.773	-40.64	-13	27.64	Pass	401
3710	3720	1	RMS	3716.775	-47.17	-25	22.17	Pass	401
3720	3750	1	RMS	3734.475	-50.34	-40	10.34	Pass	401



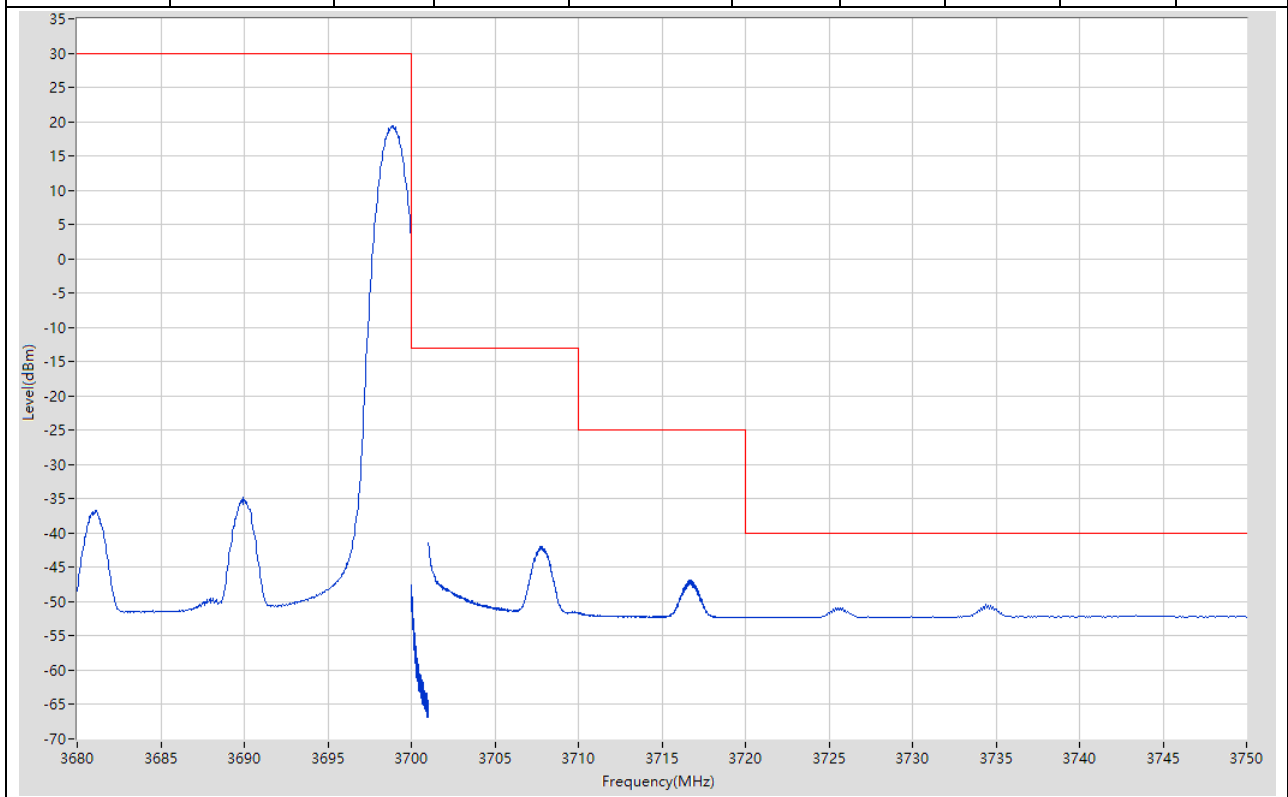
10.30. LTE Band Edge_Part96(NTNV)(Subtest:2, Channel:56640, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3680	3700	1	RMS	3693.15	7.7	30	22.3	Pass	401
3700	3701	0.2	RMS	3700.015	-35.39	-13	22.39	Pass	401
3701	3710	1	RMS	3701.023	-30.99	-13	17.99	Pass	401
3710	3720	1	RMS	3711.325	-35.17	-25	10.17	Pass	401
3720	3750	1	RMS	3721	-45.12	-40	5.12	Pass	31



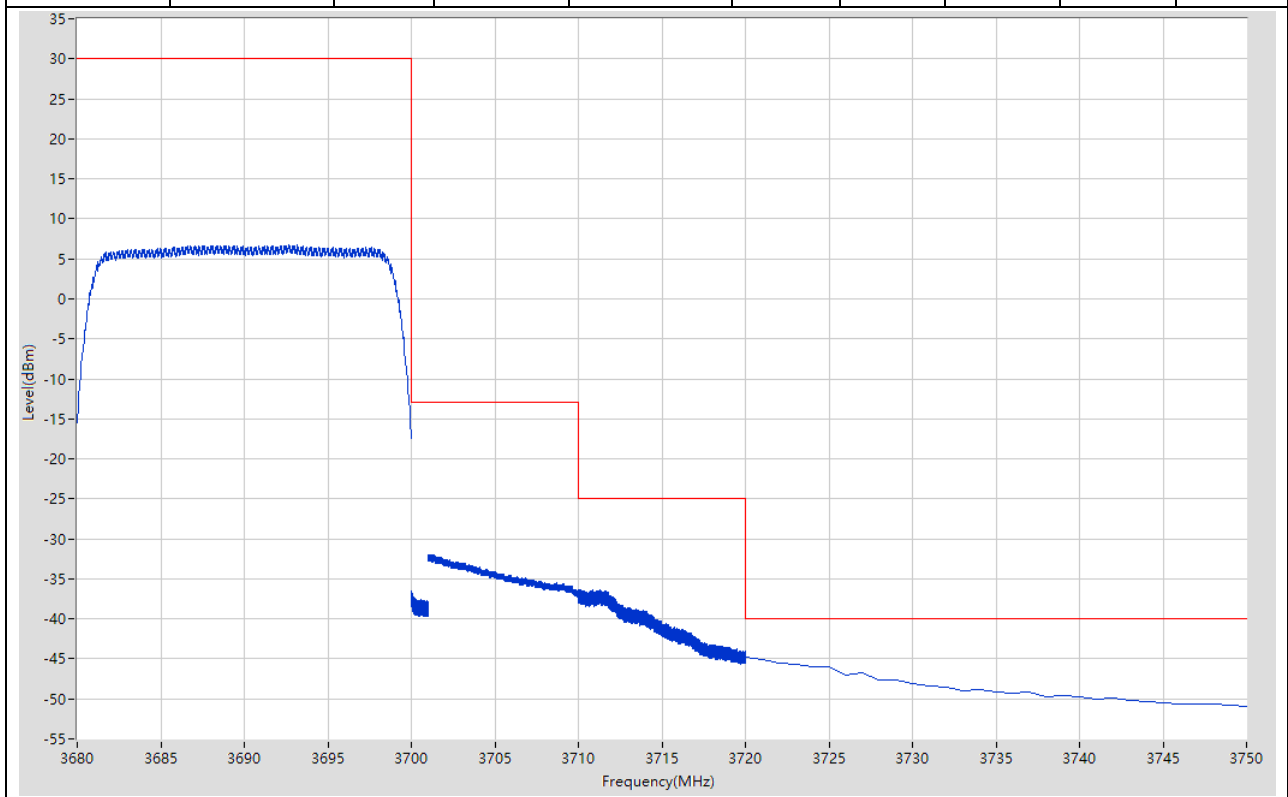
10.31. LTE Band Edge_Part96(NTNV)(Subtest:3, Channel:56640, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3680	3700	1	RMS	3698.85	19.46	30	10.54	Pass	401
3700	3701	0.01	RMS	3700.003	-47.54	-13	34.54	Pass	401
3701	3710	1	RMS	3701	-41.37	-13	28.37	Pass	401
3710	3720	1	RMS	3716.775	-46.84	-25	21.84	Pass	401
3720	3750	1	RMS	3734.4	-50.4	-40	10.4	Pass	401



10.32. LTE Band Edge_Part96(NTNV)(Subtest:4, Channel:56640, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

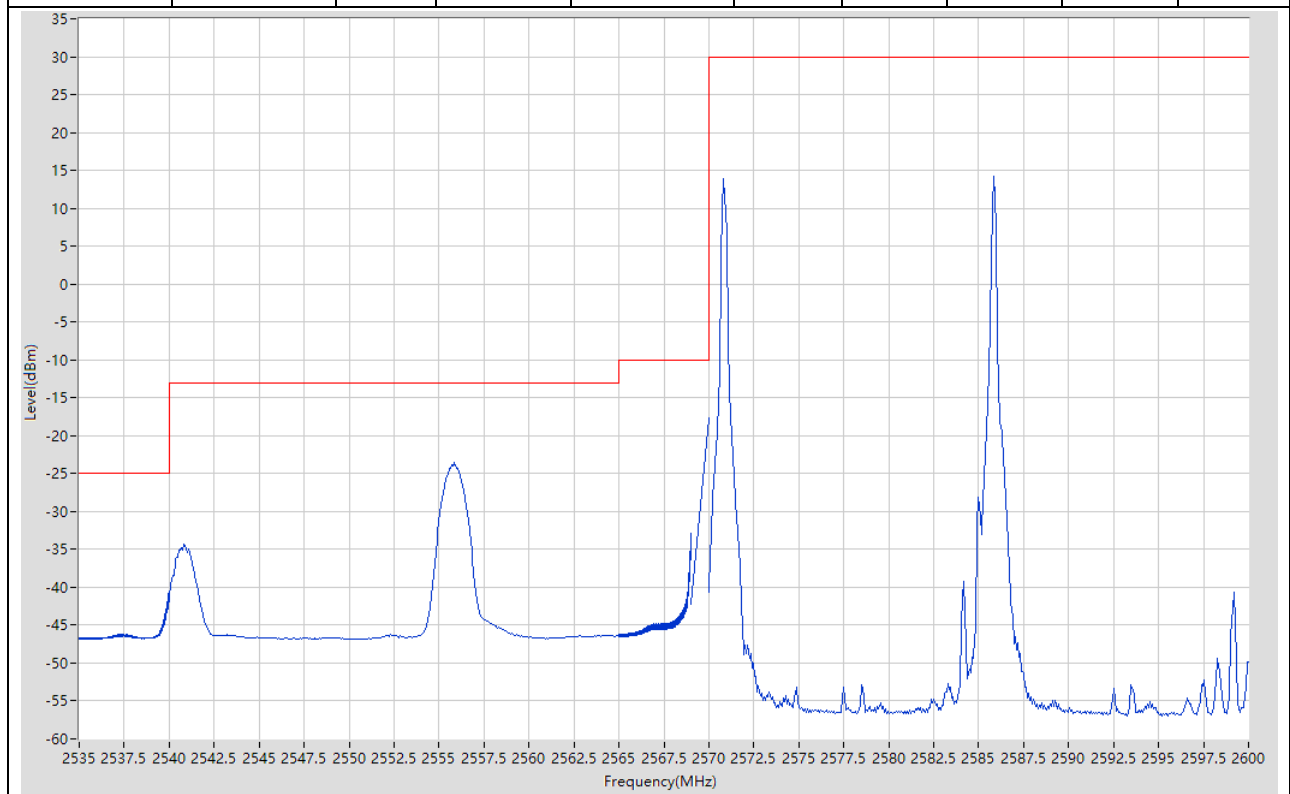
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3680	3700	1	RMS	3692.65	6.69	30	23.31	Pass	401
3700	3701	0.2	RMS	3700.005	-36.52	-13	23.52	Pass	401
3701	3710	1	RMS	3701.068	-32	-13	19	Pass	401
3710	3720	1	RMS	3710.075	-36.33	-25	11.33	Pass	401
3720	3750	1	RMS	3720	-44.73	-40	4.73	Pass	31



11. CA_38C

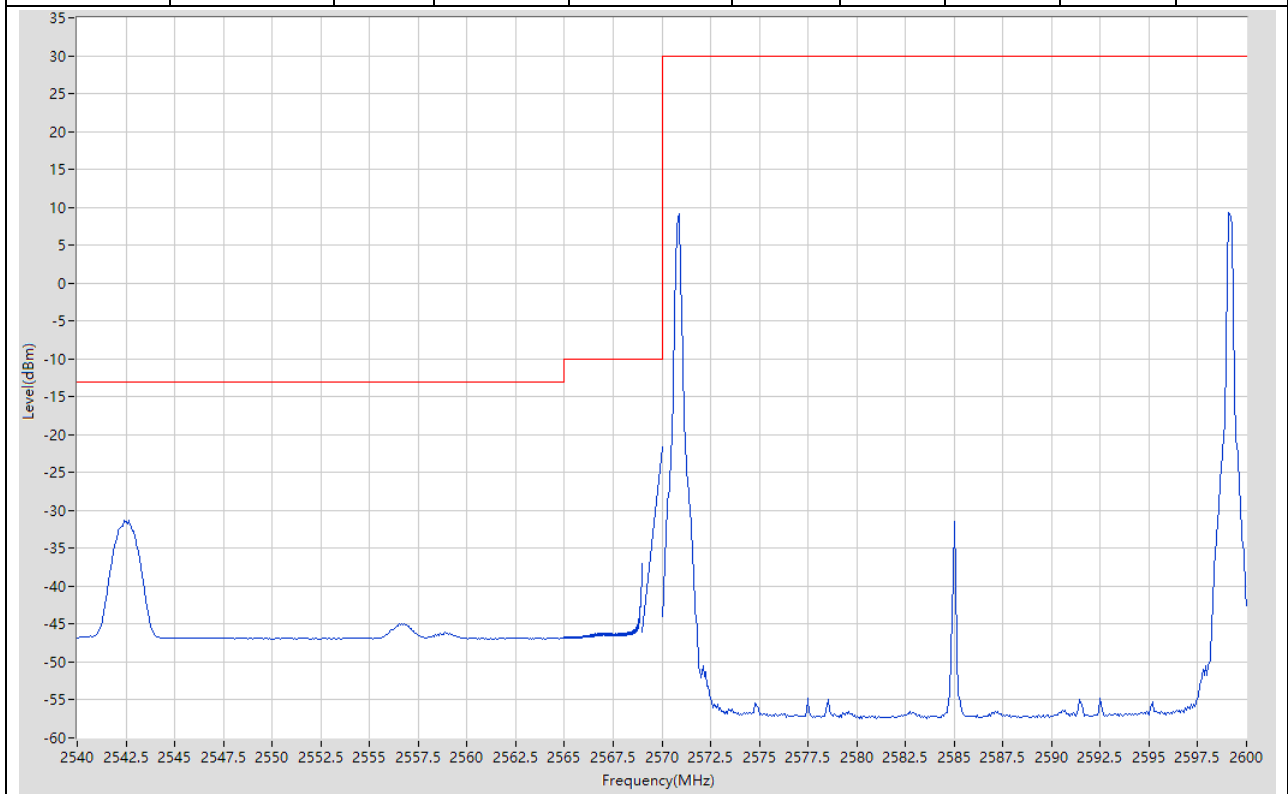
11.1. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2535	2540	1	RMS	2540	-40.85	-25	15.85	Pass	401
2535	2540	1	RMS	2540	-40.5	-25	15.5	Pass	401
2540	2565	1	RMS	2555.813	-23.59	-13	10.59	Pass	401
2565	2569	1	RMS	2569	-32.95	-10	22.95	Pass	401
2569	2570	1	RMS	2570	-17.66	-10	7.66	Pass	2
2570	2600	0.1	RMS	2585.825	14.18	30	15.82	Pass	401



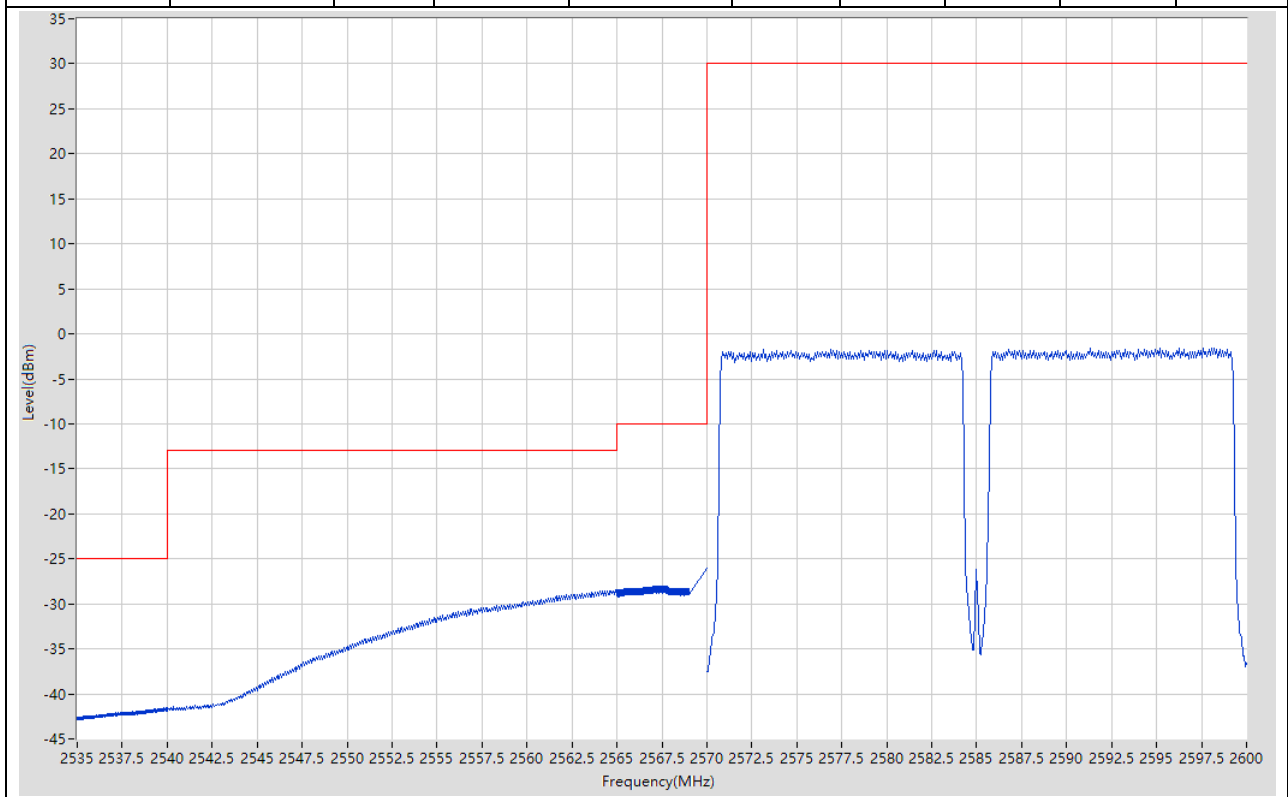
11.2. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2540	2565	1	RMS	2542.625	-31.22	-13	18.22	Pass	401
2565	2569	1	RMS	2569	-36.96	-10	26.96	Pass	401
2569	2570	1	RMS	2570	-21.67	-10	11.67	Pass	2
2570	2600	0.1	RMS	2599.1	9.33	30	20.67	Pass	401



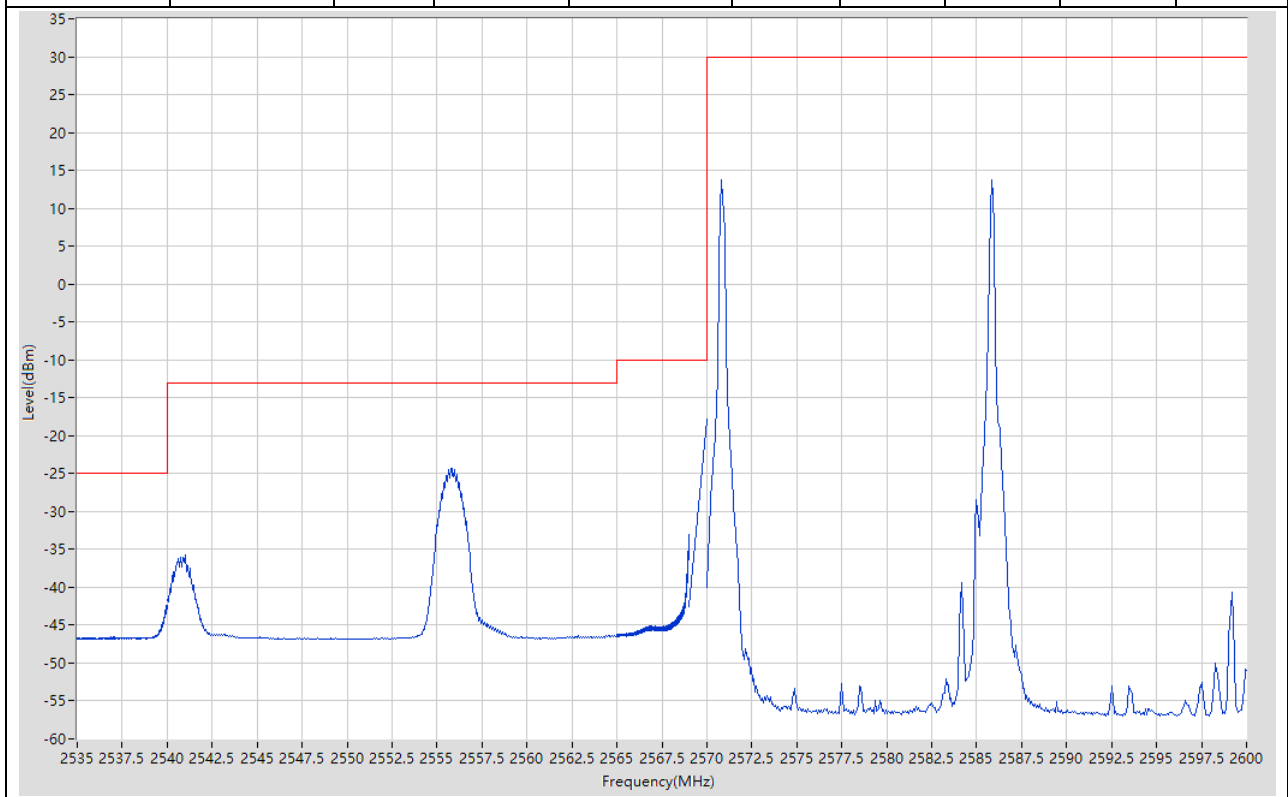
11.3. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2535	2540	1	RMS	2539.975	-41.54	-25	16.54	Pass	401
2540	2565	1	RMS	2564.938	-28.49	-13	15.49	Pass	401
2565	2569	1	RMS	2567.42	-28.06	-10	18.06	Pass	401
2569	2570	1	RMS	2570	-26.08	-10	16.08	Pass	2
2570	2600	0.1	RMS	2591.3	-1.56	30	31.56	Pass	401



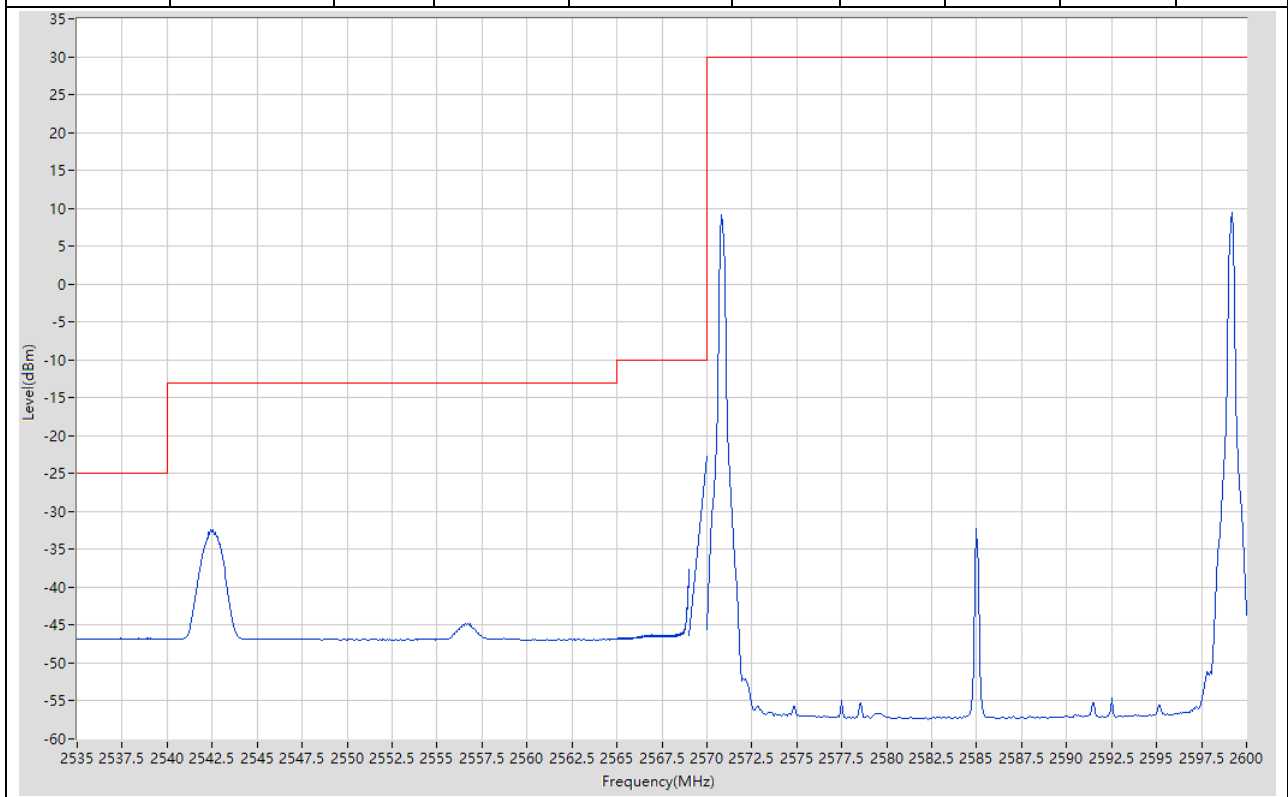
11.4. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2535	2540	1	RMS	2539.913	-42.47	-25	17.47	Pass	401
2540	2565	1	RMS	2555.75	-24.32	-13	11.32	Pass	401
2565	2569	1	RMS	2569	-32.97	-10	22.97	Pass	401
2569	2570	1	RMS	2570	-17.89	-10	7.89	Pass	2
2570	2600	0.1	RMS	2570.825	13.8	30	16.2	Pass	401



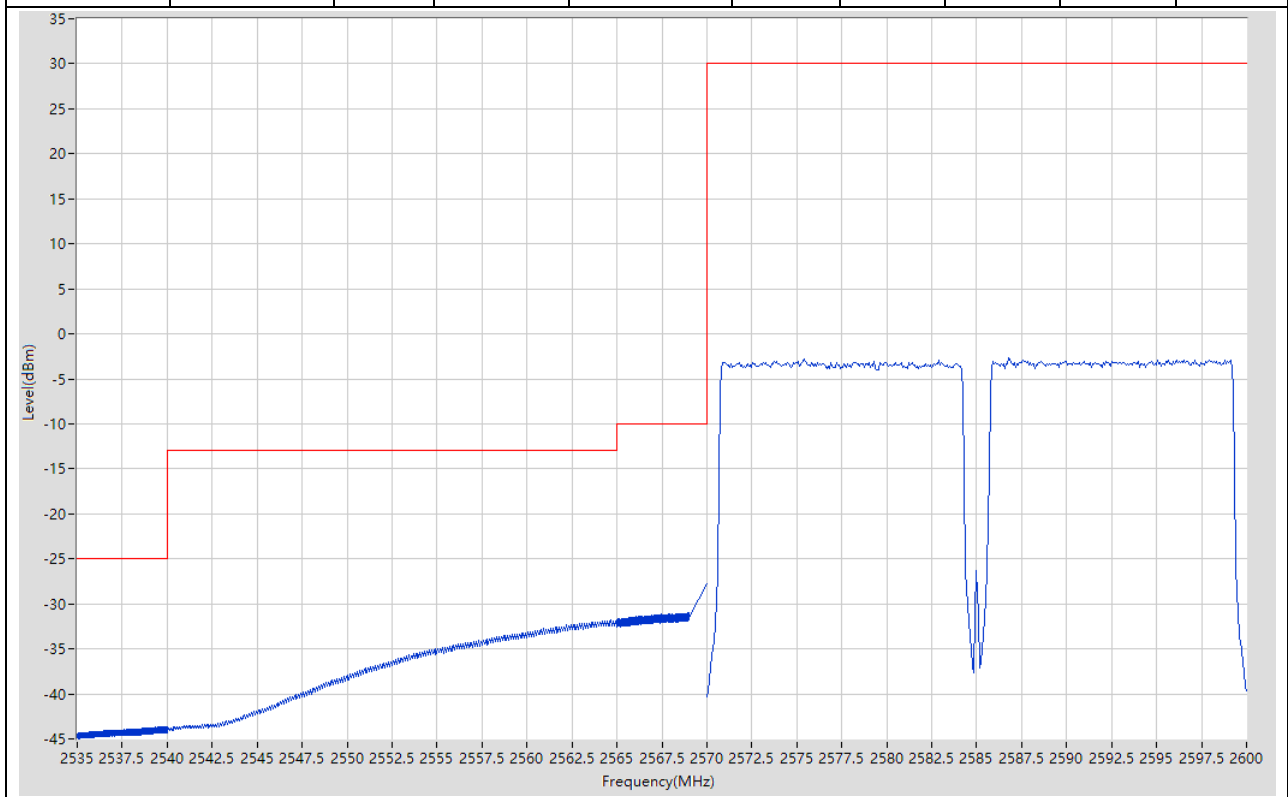
11.5. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2535	2540	1	RMS	2537.4	-46.73	-25	21.73	Pass	401
2540	2565	1	RMS	2542.438	-32.39	-13	19.39	Pass	401
2565	2569	1	RMS	2569	-37.67	-10	27.67	Pass	401
2569	2570	1	RMS	2570	-22.7	-10	12.7	Pass	2
2570	2600	0.1	RMS	2599.175	9.44	30	20.56	Pass	401



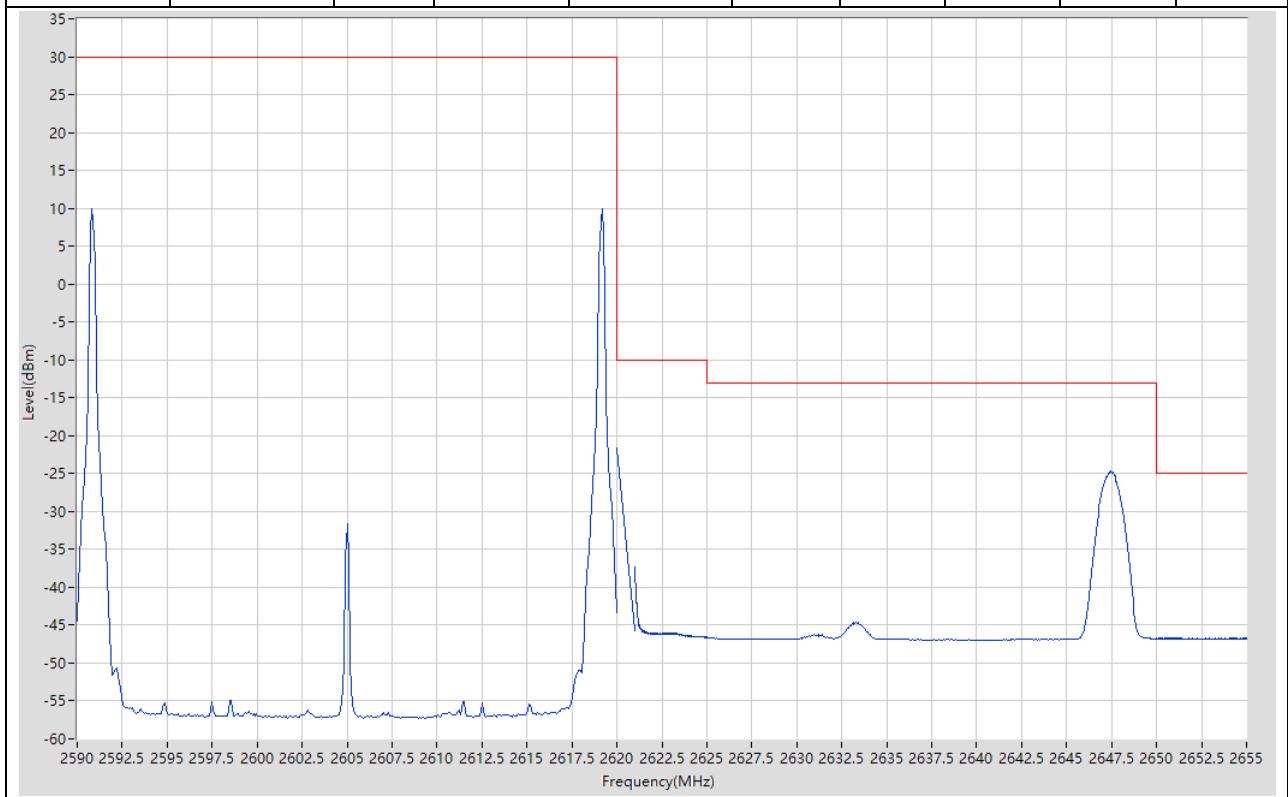
11.6. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2535	2540	1	RMS	2539.95	-43.63	-25	18.63	Pass	401
2540	2565	1	RMS	2564.688	-31.84	-13	18.84	Pass	401
2565	2569	1	RMS	2568.94	-31.02	-10	21.02	Pass	401
2569	2570	1	RMS	2570	-27.79	-10	17.79	Pass	2
2570	2600	0.1	RMS	2586.8	-2.7	30	32.7	Pass	401



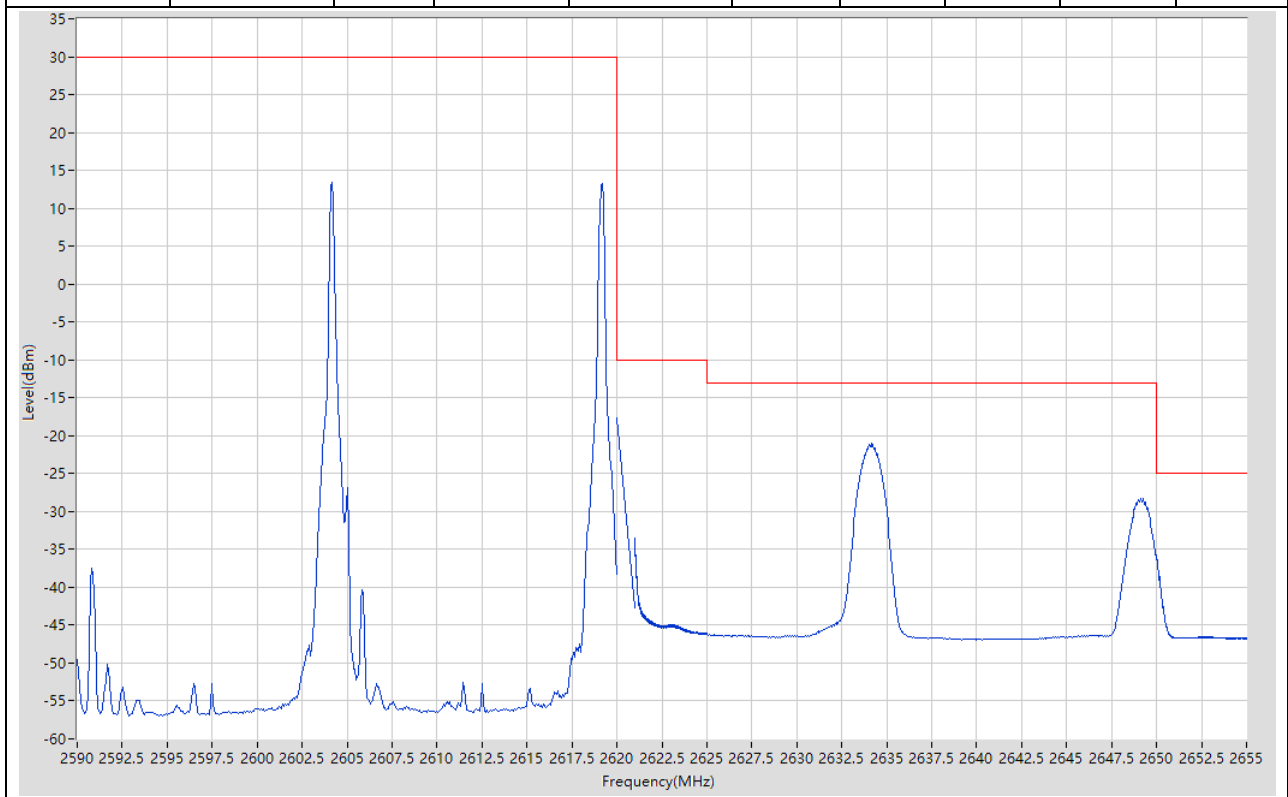
11.7. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:38025|38175, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2590	2620	0.1	RMS	2619.175	9.95	30	20.05	Pass	401
2620	2621	1	RMS	2620	-21.61	-10	11.61	Pass	2
2621	2625	1	RMS	2621	-37.38	-10	27.38	Pass	401
2625	2650	1	RMS	2647.438	-24.61	-13	11.61	Pass	401
2650	2655	1	RMS	2650.675	-46.69	-25	21.69	Pass	401



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2590	2620	0.1	RMS	2604.175	13.45	30	16.55	Pass	401
2620	2621	1	RMS	2620	-17.58	-10	7.58	Pass	2
2621	2625	1	RMS	2621	-33.52	-10	23.52	Pass	401
2625	2650	1	RMS	2634.125	-20.95	-13	7.95	Pass	401
2650	2655	1	RMS	2650.013	-35.8	-25	10.8	Pass	401



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2590	2620	0.1	RMS	2598.55	-1.61	30	31.61	Pass	401
2620	2621	1	RMS	2620	-25.32	-10	15.32	Pass	2
2621	2625	1	RMS	2621.87	-27.14	-10	17.14	Pass	401
2625	2650	1	RMS	2625.75	-27.7	-13	14.7	Pass	401
2650	2655	1	RMS	2650.075	-36.85	-25	11.85	Pass	401

