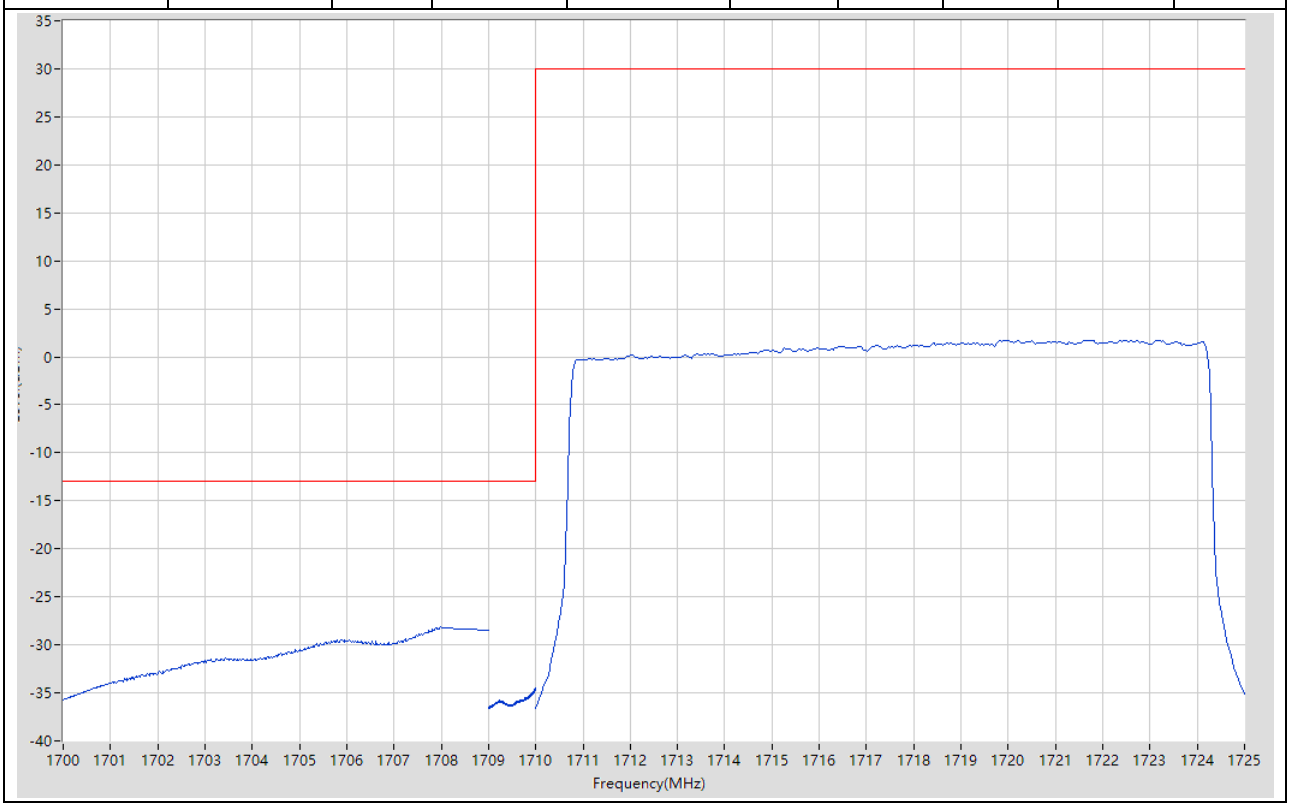
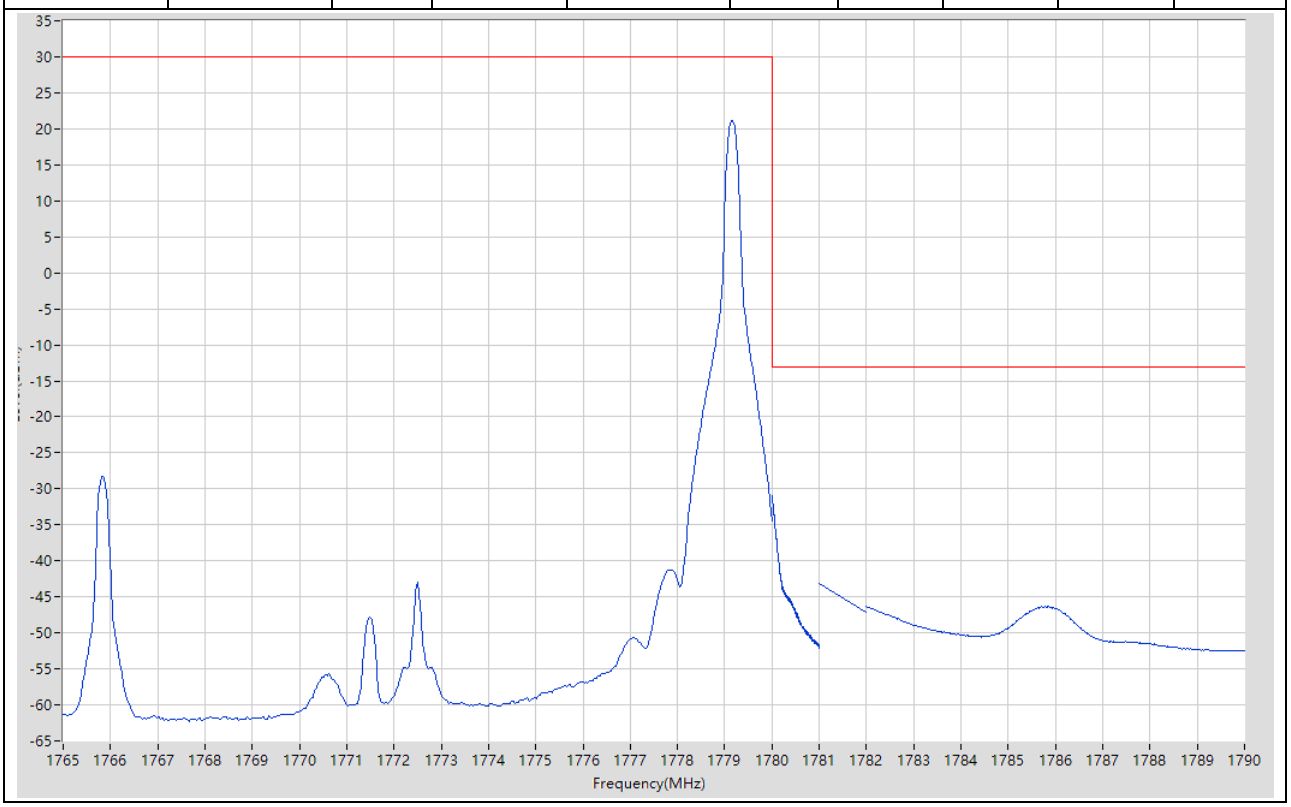
5.36. LTE Band Edge(NTNV)(Subtest:36, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-28.14	-13	15.14	Pass	401
1708	1709	1	RMS	1708	-28.27	-13	15.27	Pass	2
1709	1710	0.15	RMS	1710	-34.47	-13	21.47	Pass	401
1710	1725	0.1	RMS	1721.738	1.73	30	28.27	Pass	401



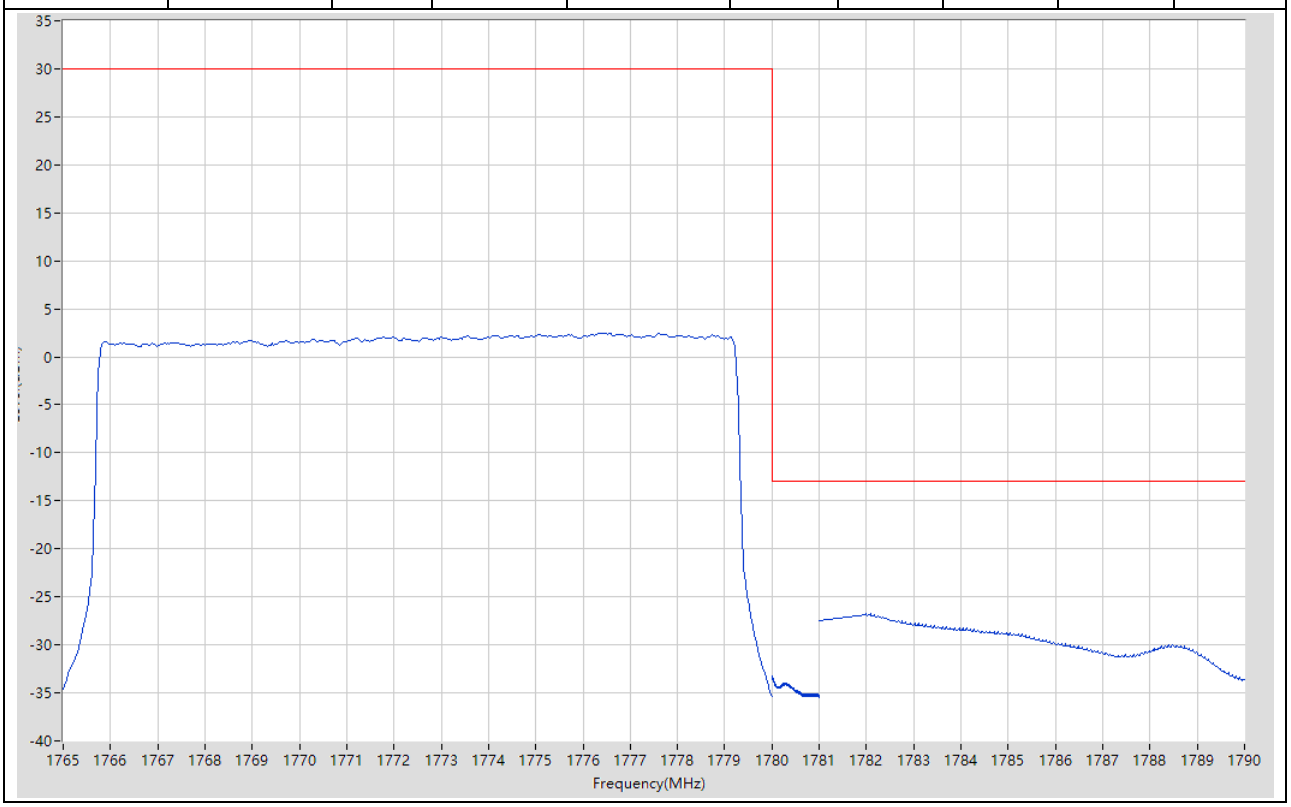
5.37. LTE Band Edge(NTNV)(Subtest:37, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1765	1780	0.1	RMS	1779.175	21.14	30	8.86	Pass	401
1780	1781	0.15	RMS	1780	-30.9	-13	17.9	Pass	401
1781	1782	1	RMS	1781	-43.08	-13	30.08	Pass	2
1782	1790	1	RMS	1782	-46.27	-13	33.27	Pass	401



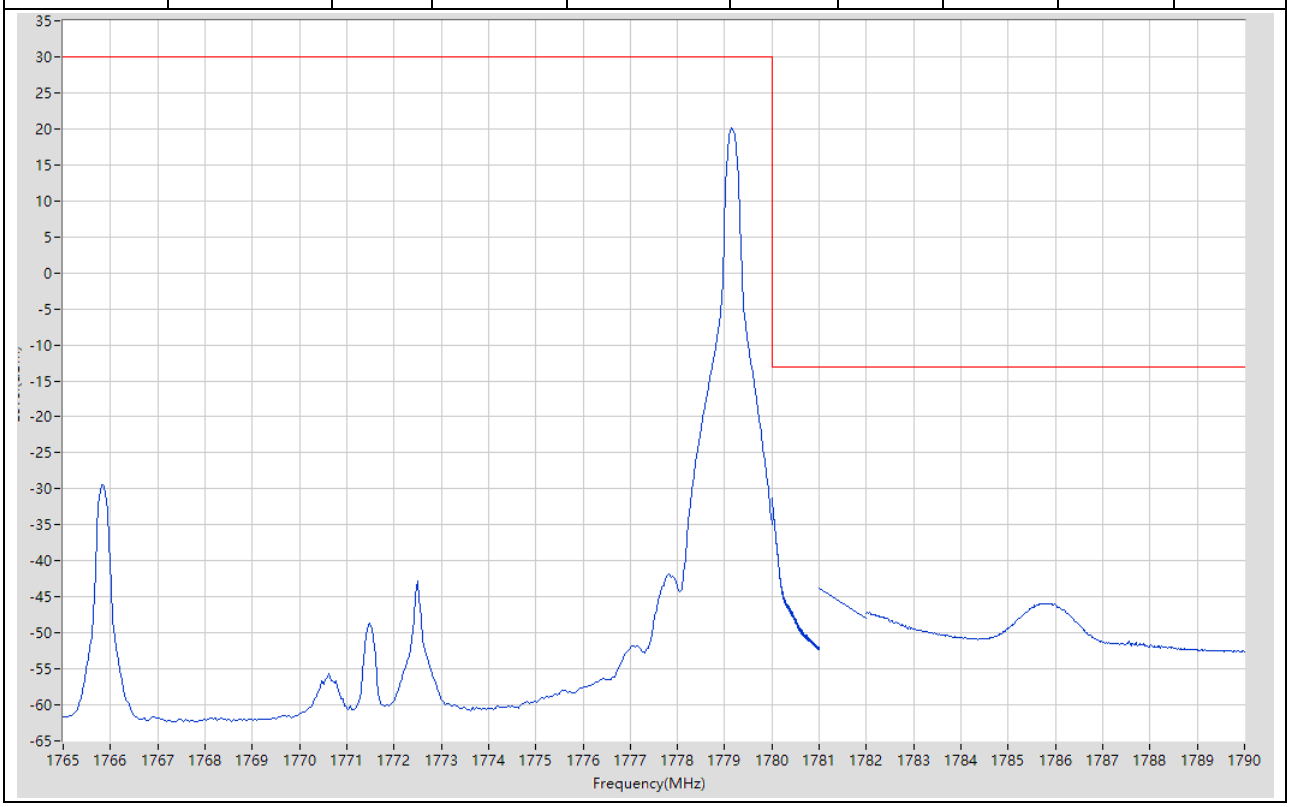
5.38. LTE Band Edge(NTNV)(Subtest:38, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1765	1780	0.1	RMS	1776.4	2.5	30	27.5	Pass	401
1780	1781	0.15	RMS	1780	-33.27	-13	20.27	Pass	401
1781	1782	1	RMS	1782	-26.91	-13	13.91	Pass	2
1782	1790	1	RMS	1782	-26.73	-13	13.73	Pass	401



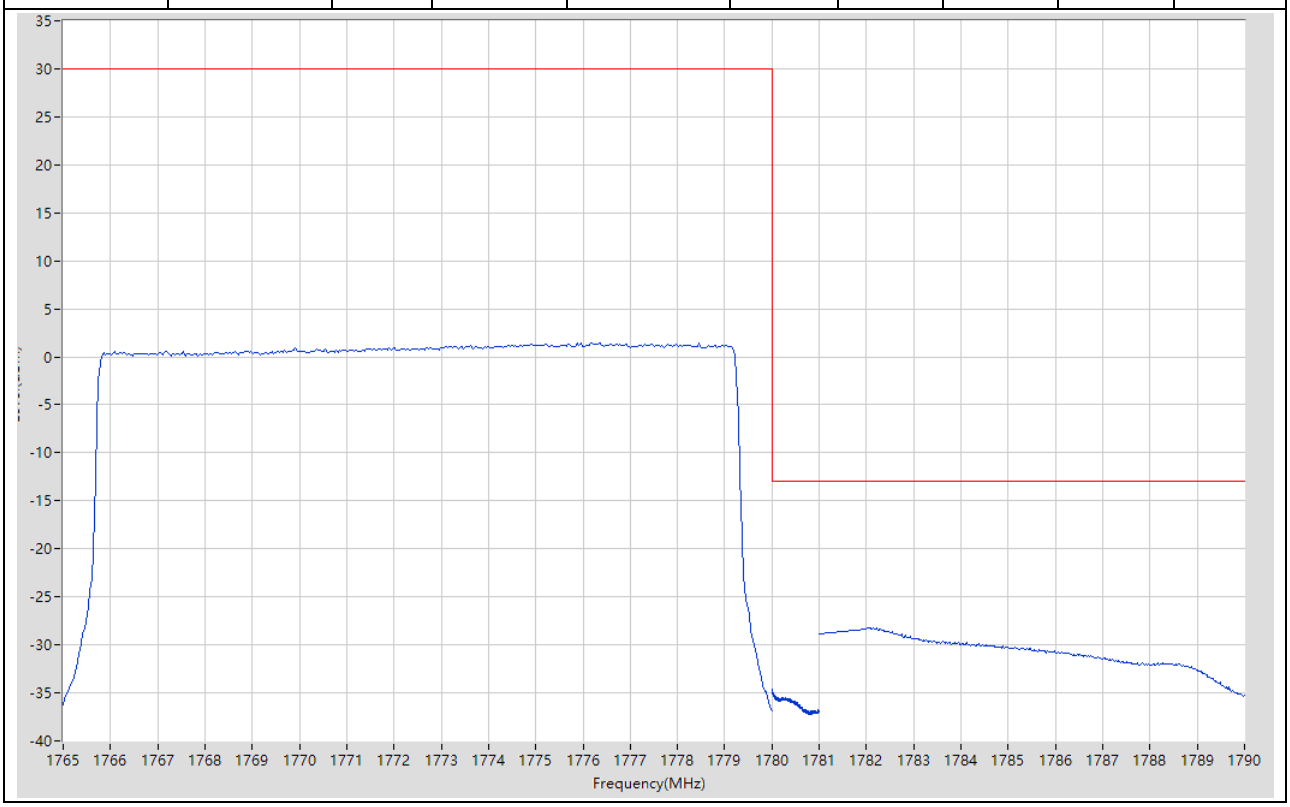
5.39. LTE Band Edge(NTNV)(Subtest:39, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1765	1780	0.1	RMS	1779.138	20.1	30	9.9	Pass	401
1780	1781	0.15	RMS	1780	-31.35	-13	18.35	Pass	401
1781	1782	1	RMS	1781	-43.73	-13	30.73	Pass	2
1782	1790	1	RMS	1785.78	-45.9	-13	32.9	Pass	401



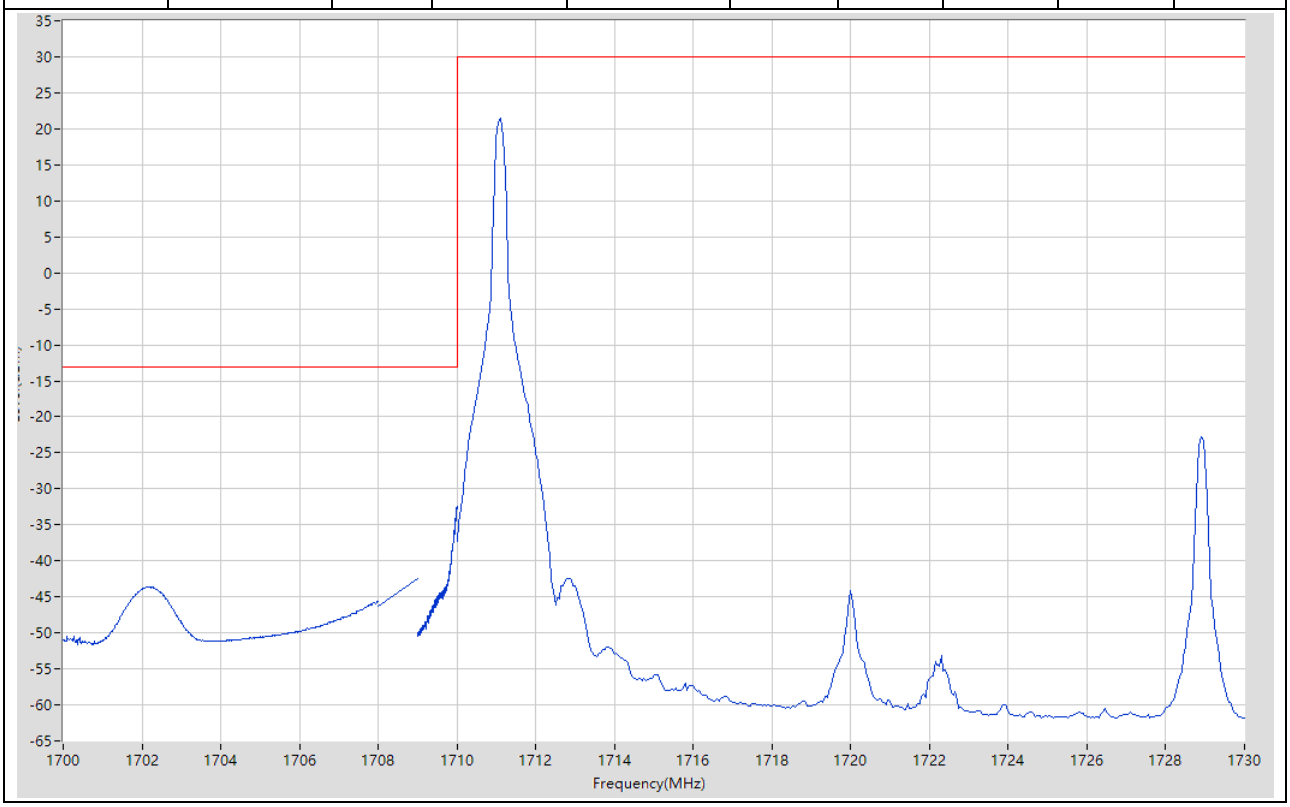
5.40. LTE Band Edge(NTNV)(Subtest:40, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1765	1780	0.1	RMS	1778.463	1.5	30	28.5	Pass	401
1780	1781	0.15	RMS	1780	-34.66	-13	21.66	Pass	401
1781	1782	1	RMS	1782	-28.3	-13	15.3	Pass	2
1782	1790	1	RMS	1782.06	-28.21	-13	15.21	Pass	401



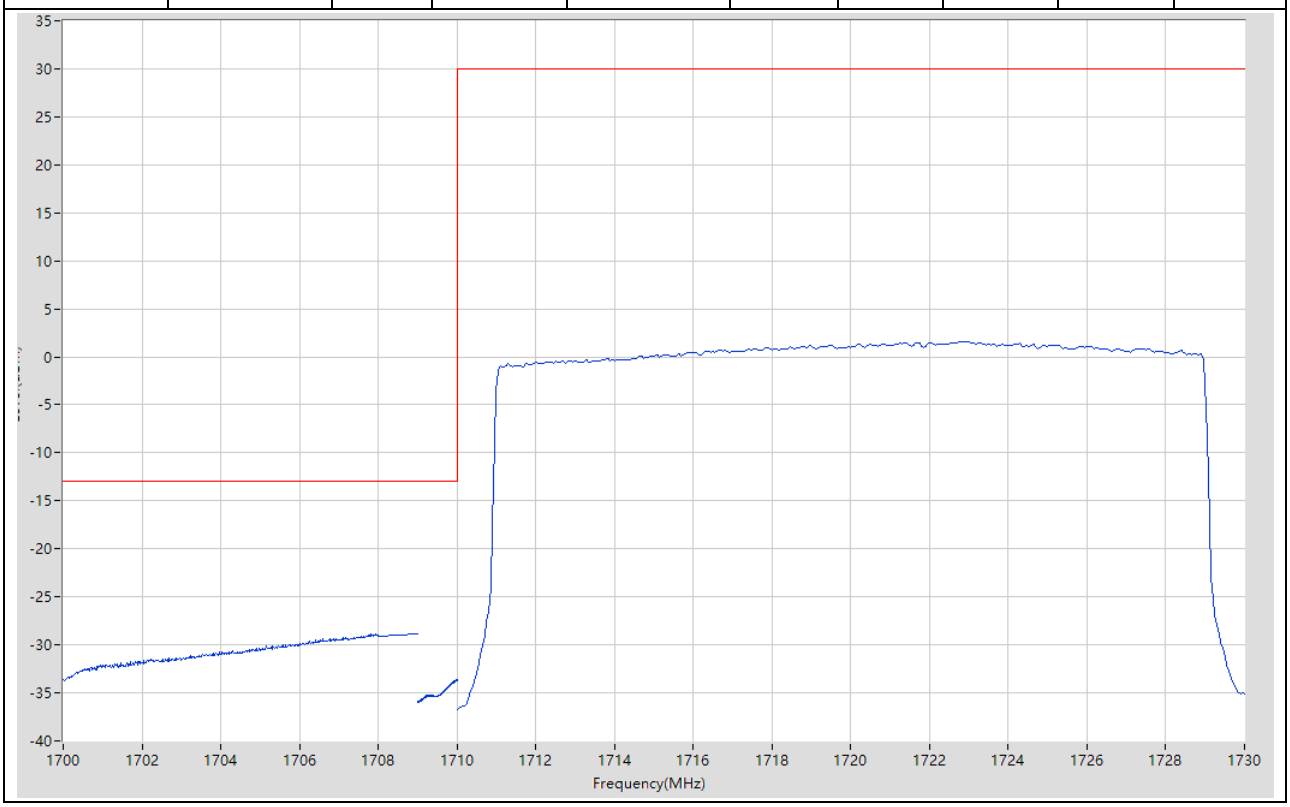
5.41. LTE Band Edge(NTNV)(Subtest:41, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1702.14	-43.58	-13	30.58	Pass	401
1708	1709	1	RMS	1709	-42.47	-13	29.47	Pass	2
1709	1710	0.2	RMS	1709.998	-32.47	-13	19.47	Pass	401
1710	1730	0.1	RMS	1711.1	21.47	30	8.53	Pass	401



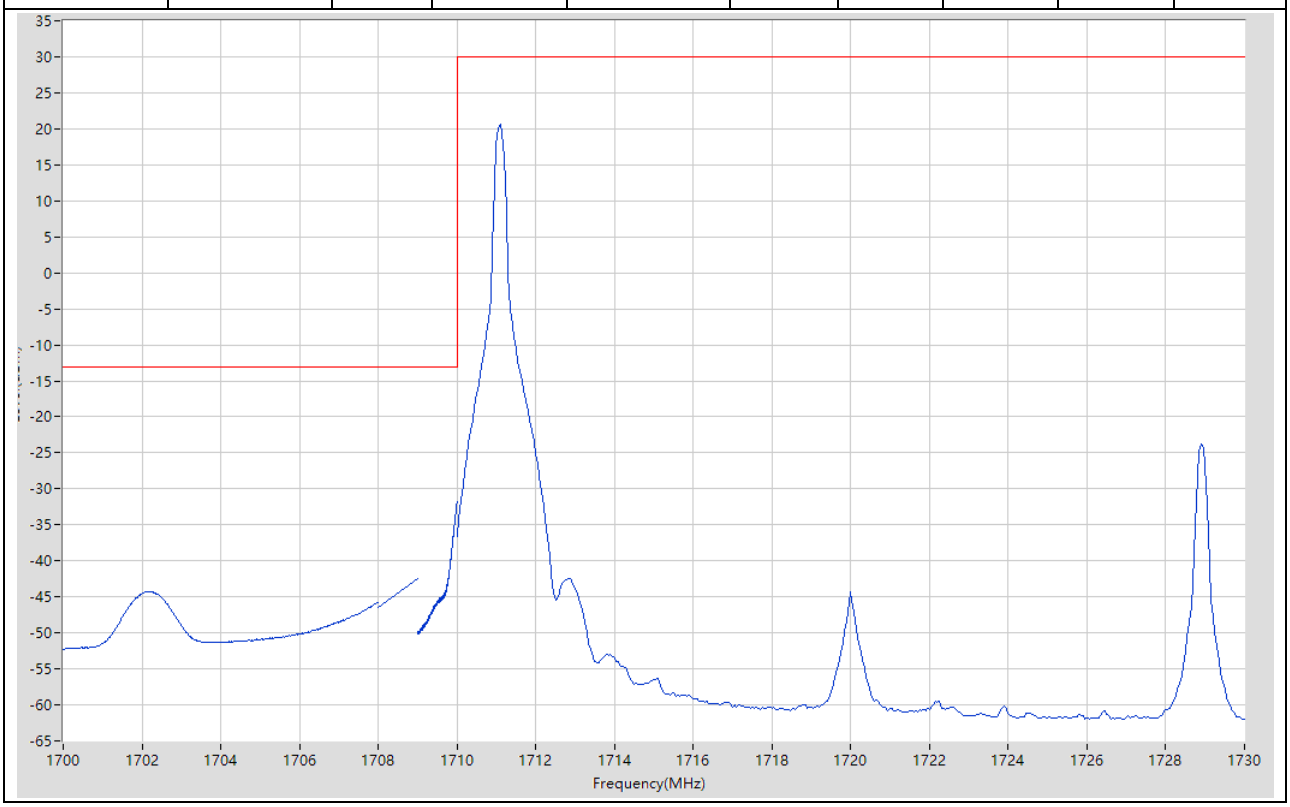
5.42. LTE Band Edge(NTNV)(Subtest:42, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.8	-28.84	-13	15.84	Pass	401
1708	1709	1	RMS	1709	-28.9	-13	15.9	Pass	2
1709	1710	0.2	RMS	1710	-33.62	-13	20.62	Pass	401
1710	1730	0.1	RMS	1722.95	1.59	30	28.41	Pass	401



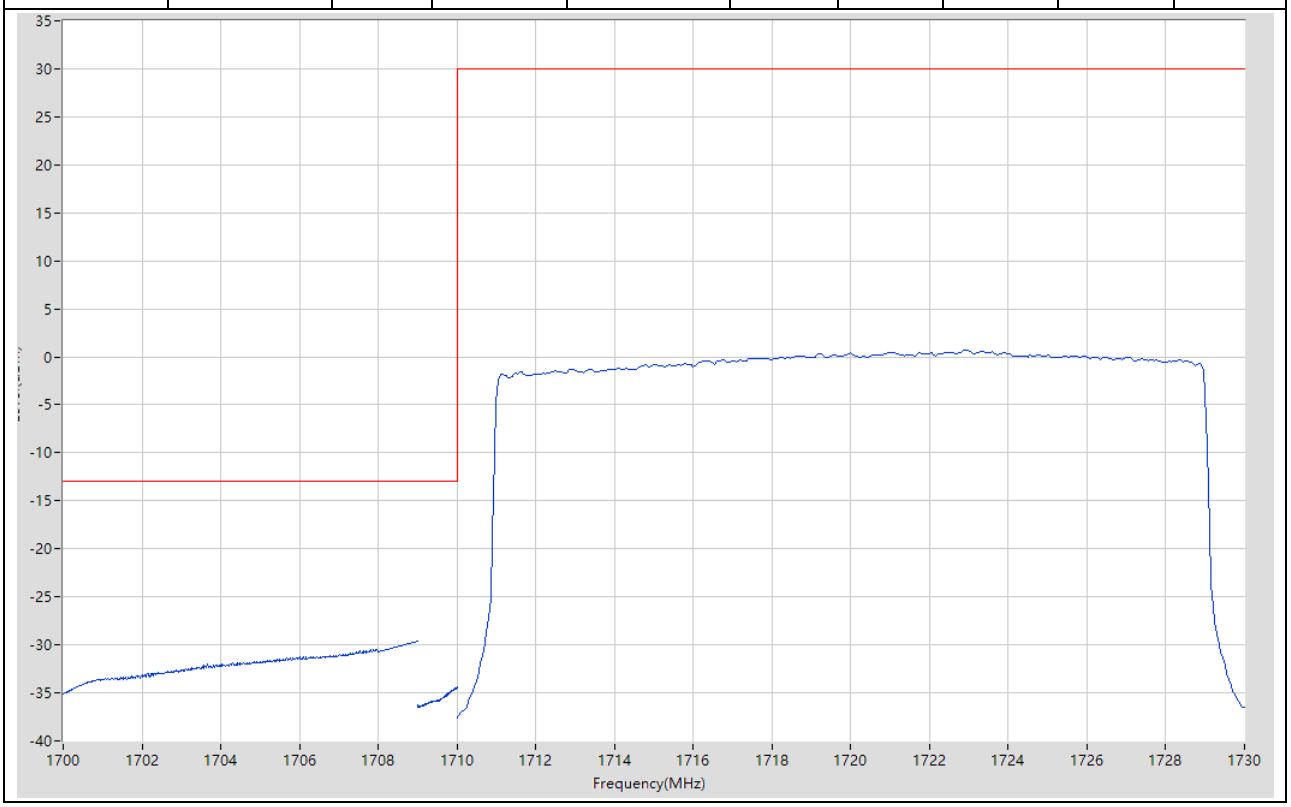
5.43. LTE Band Edge(NTNV)(Subtest:43, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1702.2	-44.24	-13	31.24	Pass	401
1708	1709	1	RMS	1709	-42.52	-13	29.52	Pass	2
1709	1710	0.2	RMS	1710	-31.75	-13	18.75	Pass	401
1710	1730	0.1	RMS	1711.1	20.58	30	9.42	Pass	401



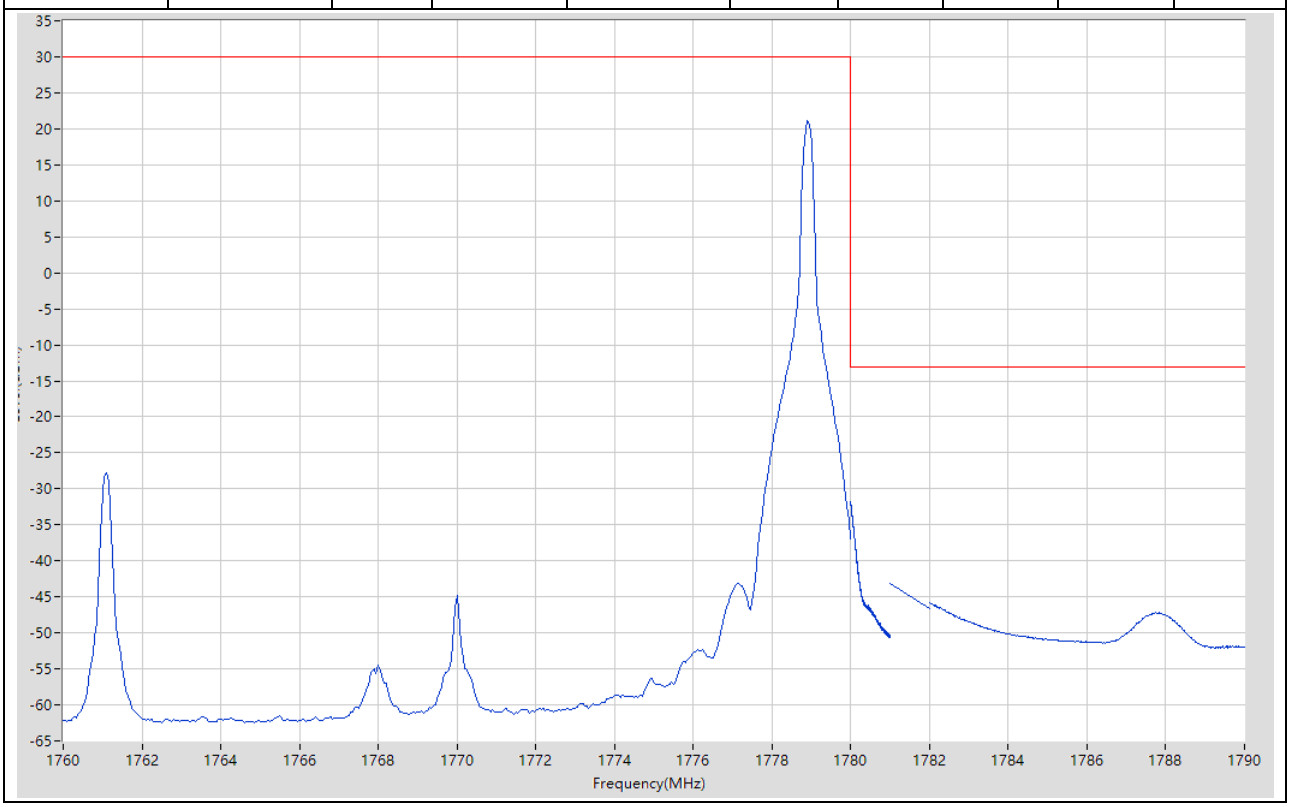
5.44. LTE Band Edge(NTNV)(Subtest:44, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.96	-30.46	-13	17.46	Pass	401
1708	1709	1	RMS	1709	-29.58	-13	16.58	Pass	2
1709	1710	0.2	RMS	1709.998	-34.41	-13	21.41	Pass	401
1710	1730	0.1	RMS	1722.9	0.68	30	29.32	Pass	401



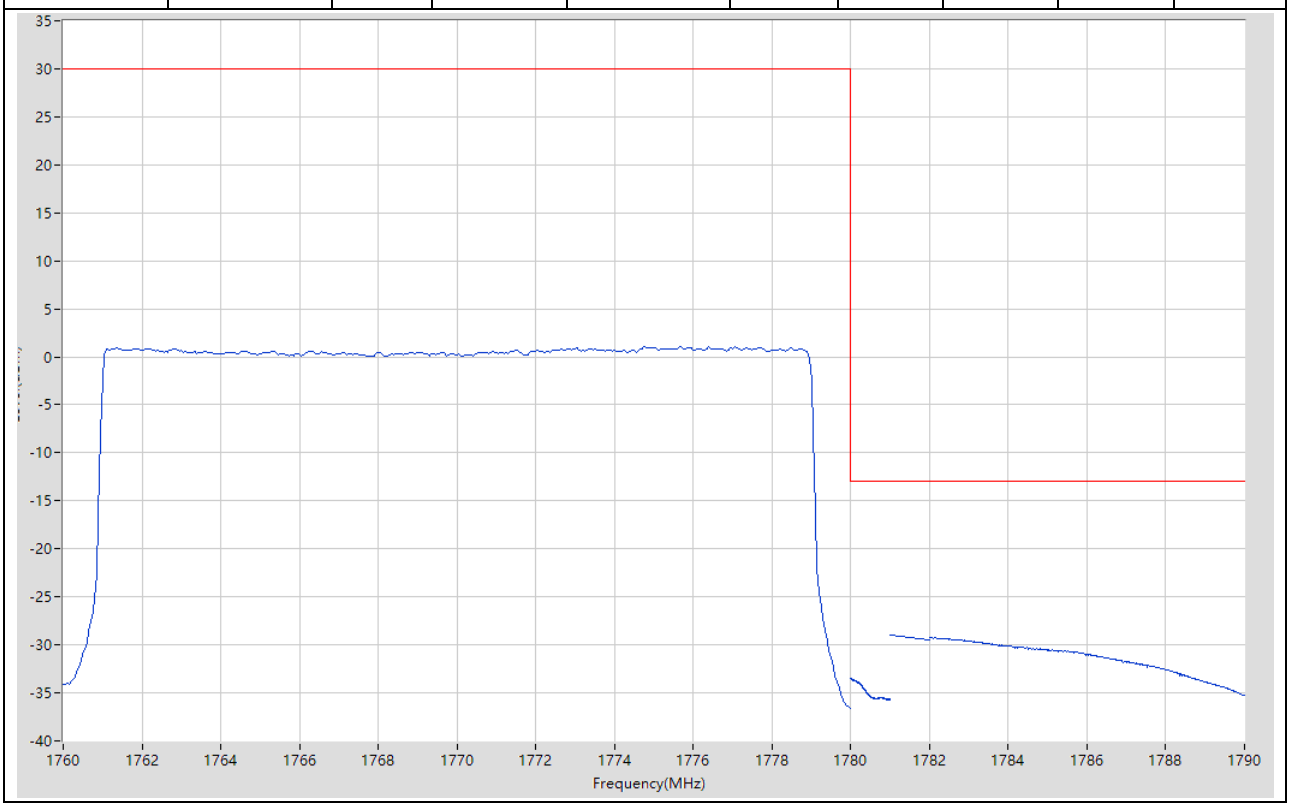
5.45. LTE Band Edge(NTNV)(Subtest:45, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1760	1780	0.1	RMS	1778.9	21.13	30	8.87	Pass	401
1780	1781	0.2	RMS	1780.003	-31.72	-13	18.72	Pass	401
1781	1782	1	RMS	1781	-43.15	-13	30.15	Pass	2
1782	1790	1	RMS	1782	-45.78	-13	32.78	Pass	401



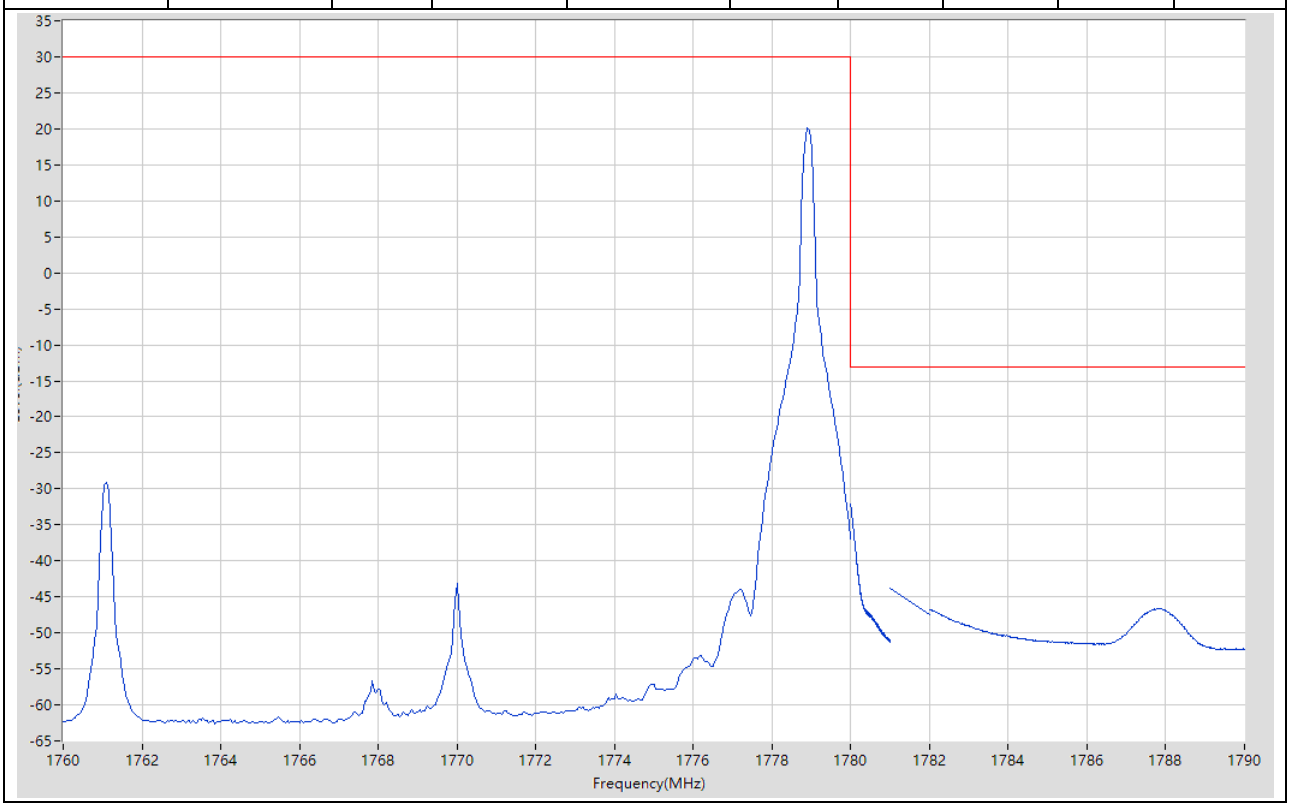
5.46. LTE Band Edge(NTNV)(Subtest:46, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1760	1780	0.1	RMS	1775.65	1.1	30	28.9	Pass	401
1780	1781	0.2	RMS	1780.008	-33.5	-13	20.5	Pass	401
1781	1782	1	RMS	1781	-28.92	-13	15.92	Pass	2
1782	1790	1	RMS	1782	-29.23	-13	16.23	Pass	401



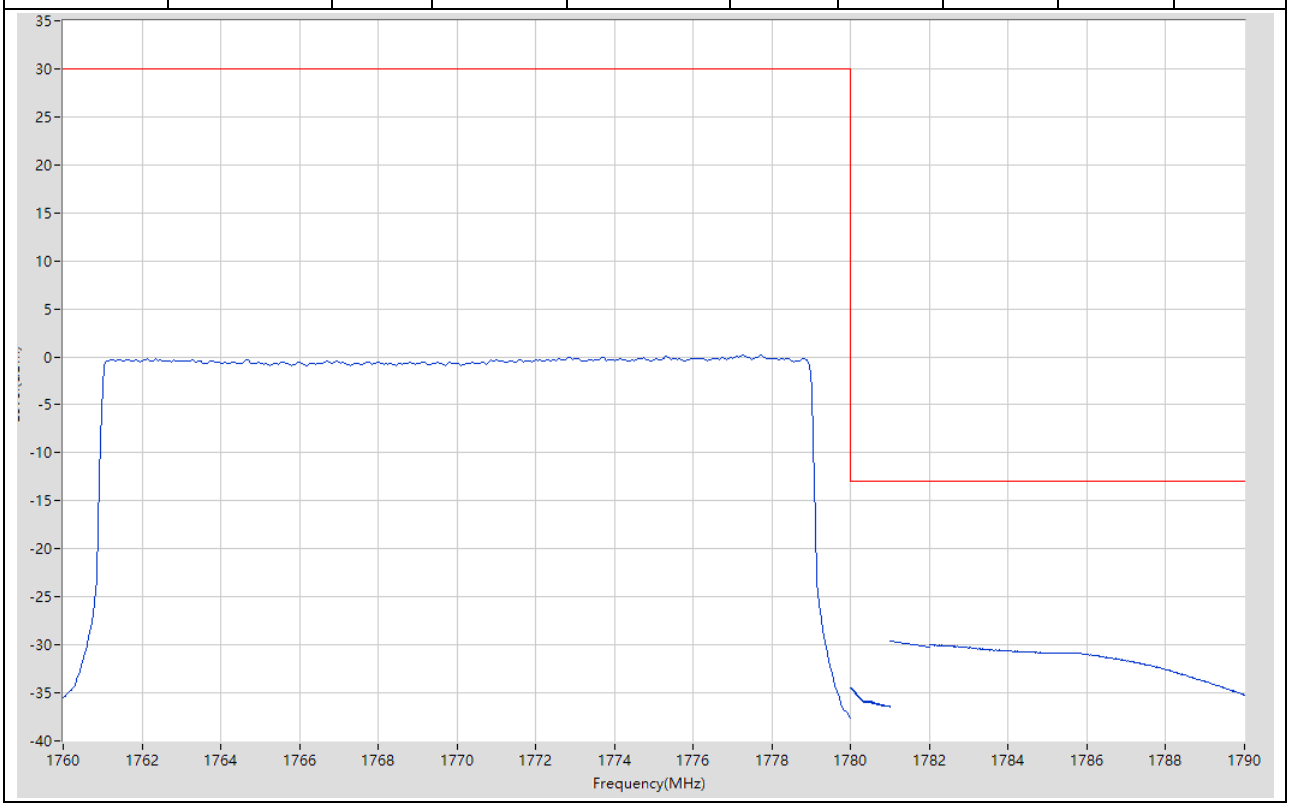
5.47. LTE Band Edge(NTNV)(Subtest:47, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1760	1780	0.1	RMS	1778.9	20.09	30	9.91	Pass	401
1780	1781	0.2	RMS	1780.003	-32.13	-13	19.13	Pass	401
1781	1782	1	RMS	1781	-43.82	-13	30.82	Pass	2
1782	1790	1	RMS	1787.78	-46.64	-13	33.64	Pass	401



5.48. LTE Band Edge(NTNV)(Subtest:48, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)

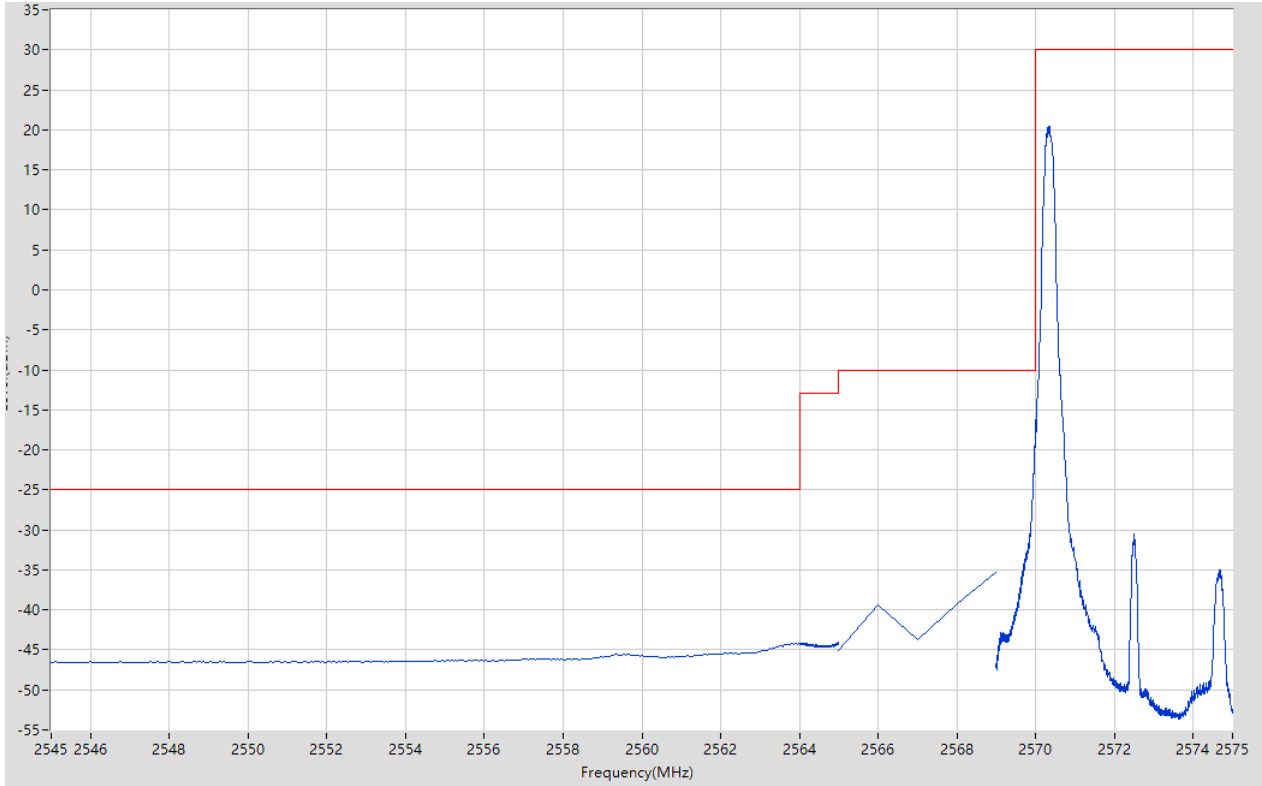
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1760	1780	0.1	RMS	1777.7	0.15	30	29.85	Pass	401
1780	1781	0.2	RMS	1780	-34.44	-13	21.44	Pass	401
1781	1782	1	RMS	1781	-29.6	-13	16.6	Pass	2
1782	1790	1	RMS	1782	-29.94	-13	16.94	Pass	401



6. LTE_Band38

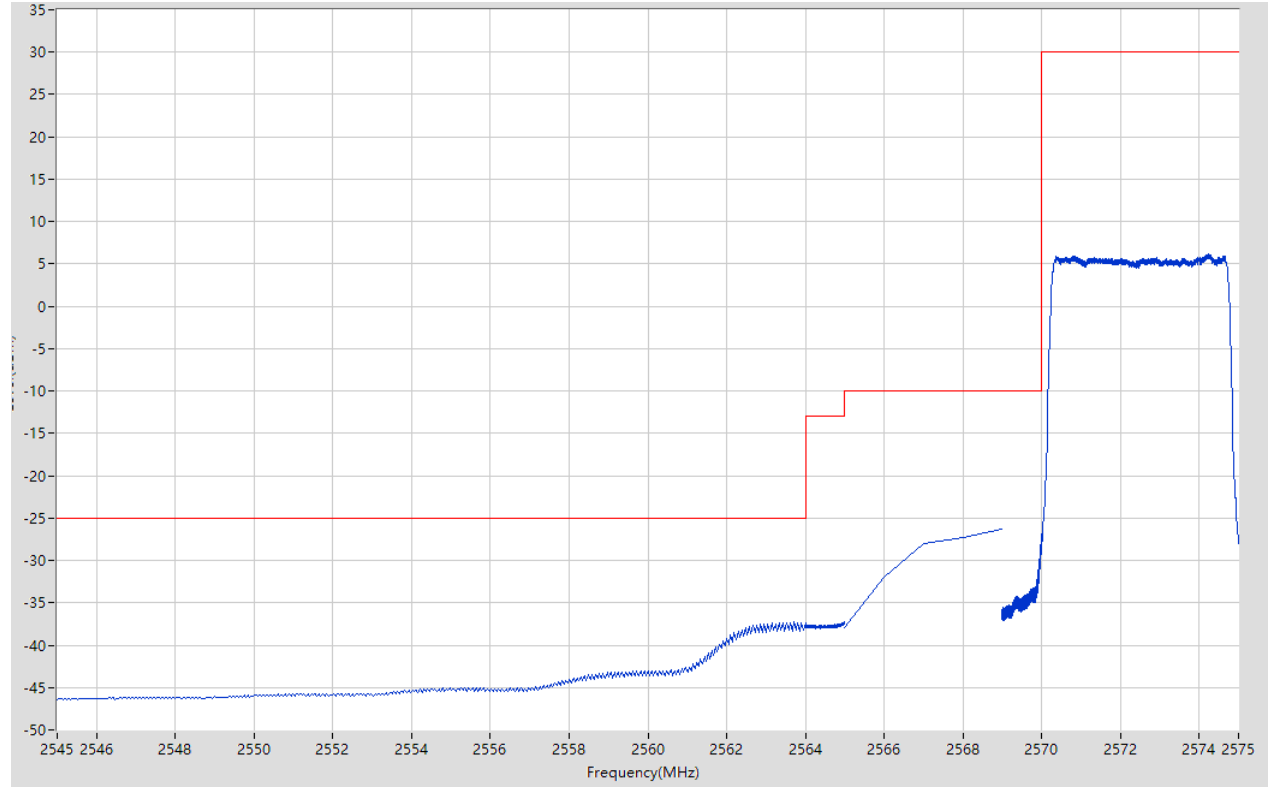
6.1. LTE Band Edge(NTNV)(Subtest:1, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2564	1	RMS	2564	-44.18	-25	19.18	Pass	401
2564	2565	1	RMS	2565	-44.02	-13	31.02	Pass	401
2565	2569	1	RMS	2569	-35.36	-10	25.36	Pass	5
2569	2570	0.1	RMS	2570	-16.25	-10	6.25	Pass	401
2570	2575	0.1	RMS	2570.325	20.44	30	9.56	Pass	401



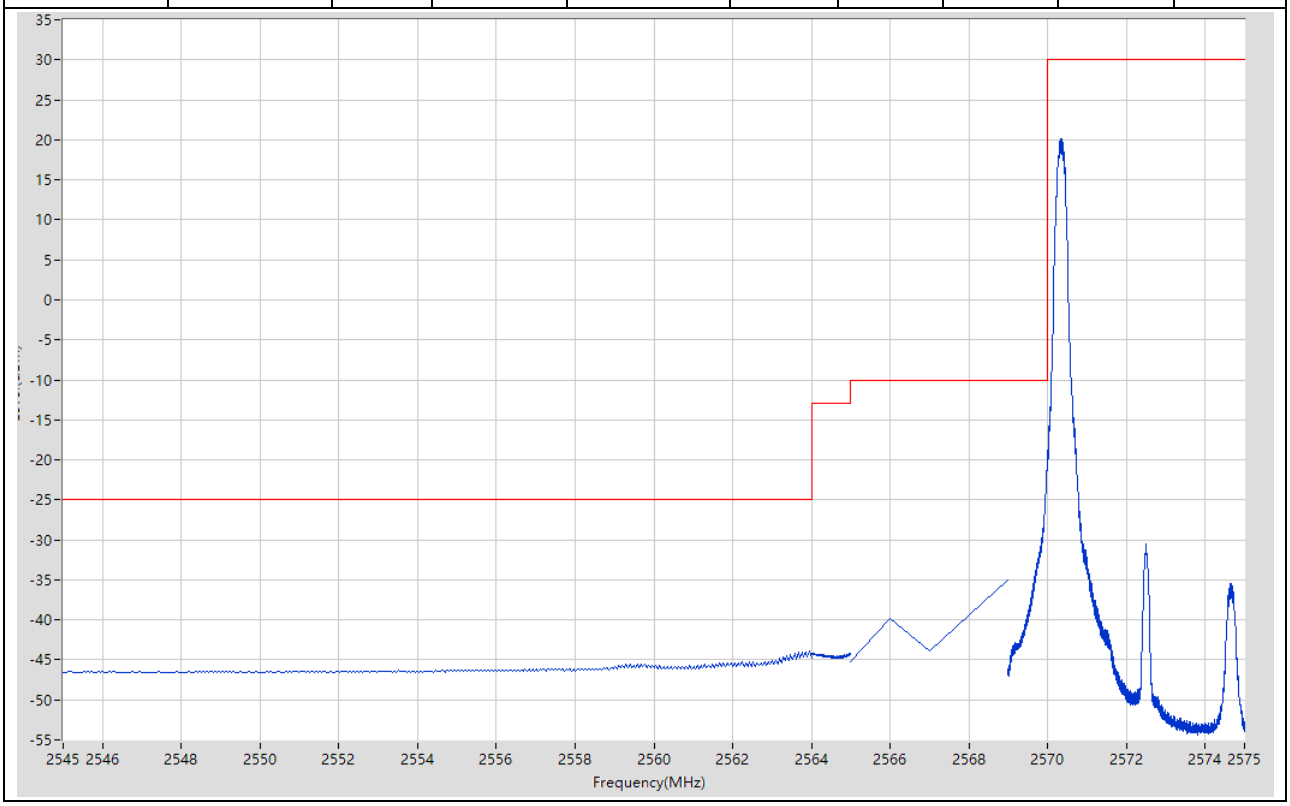
6.2. LTE Band Edge(NTNV)(Subtest:2, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2564	1	RMS	2563.715	-37.28	-25	12.28	Pass	401
2564	2565	1	RMS	2565	-37.28	-13	24.28	Pass	401
2565	2569	1	RMS	2569	-26.24	-10	16.24	Pass	5
2569	2570	0.1	RMS	2569.998	-26.83	-10	16.83	Pass	401
2570	2575	0.1	RMS	2574.25	6.18	30	23.82	Pass	401



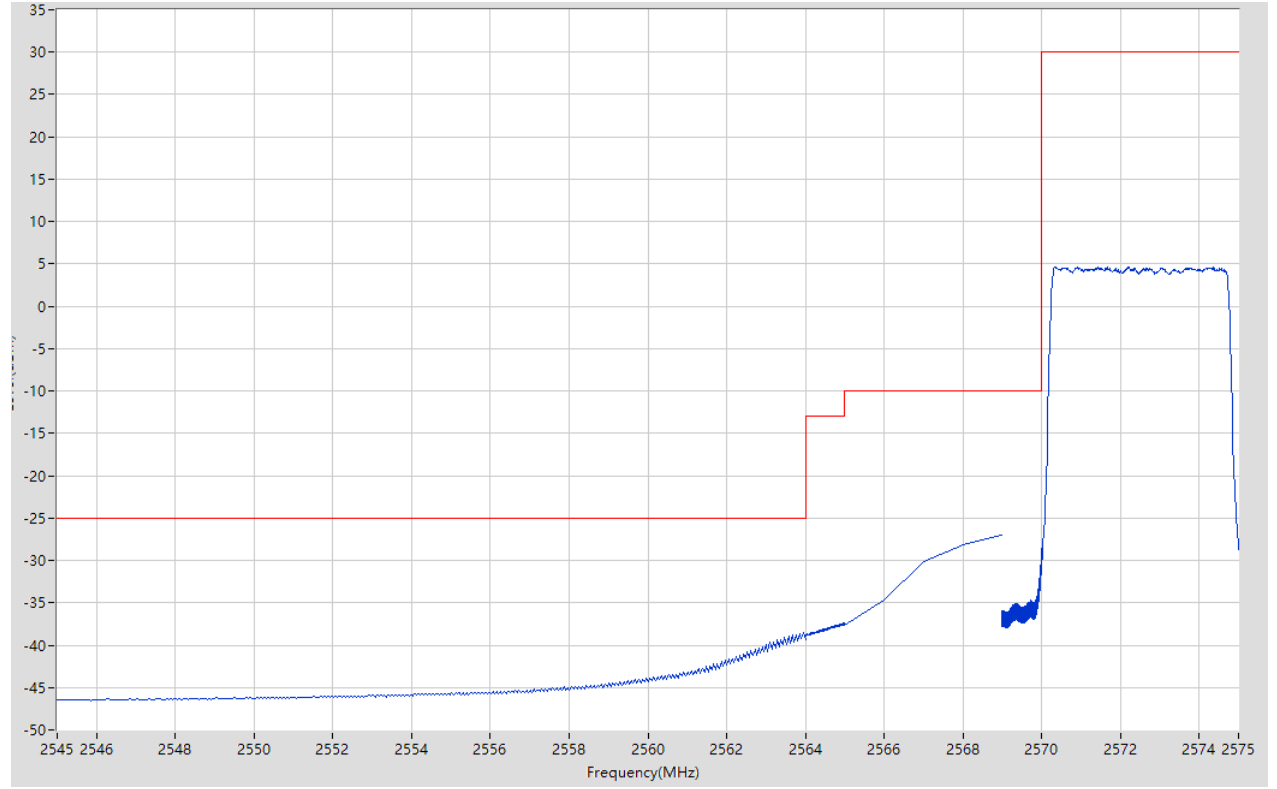
6.3. LTE Band Edge(NTNV)(Subtest:3, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2564	1	RMS	2563.953	-43.89	-25	18.89	Pass	401
2564	2565	1	RMS	2564.998	-44.14	-13	31.14	Pass	401
2565	2569	1	RMS	2569	-35.03	-10	25.03	Pass	5
2569	2570	0.1	RMS	2570	-18.81	-10	8.81	Pass	401
2570	2575	0.1	RMS	2570.363	20.13	30	9.87	Pass	401



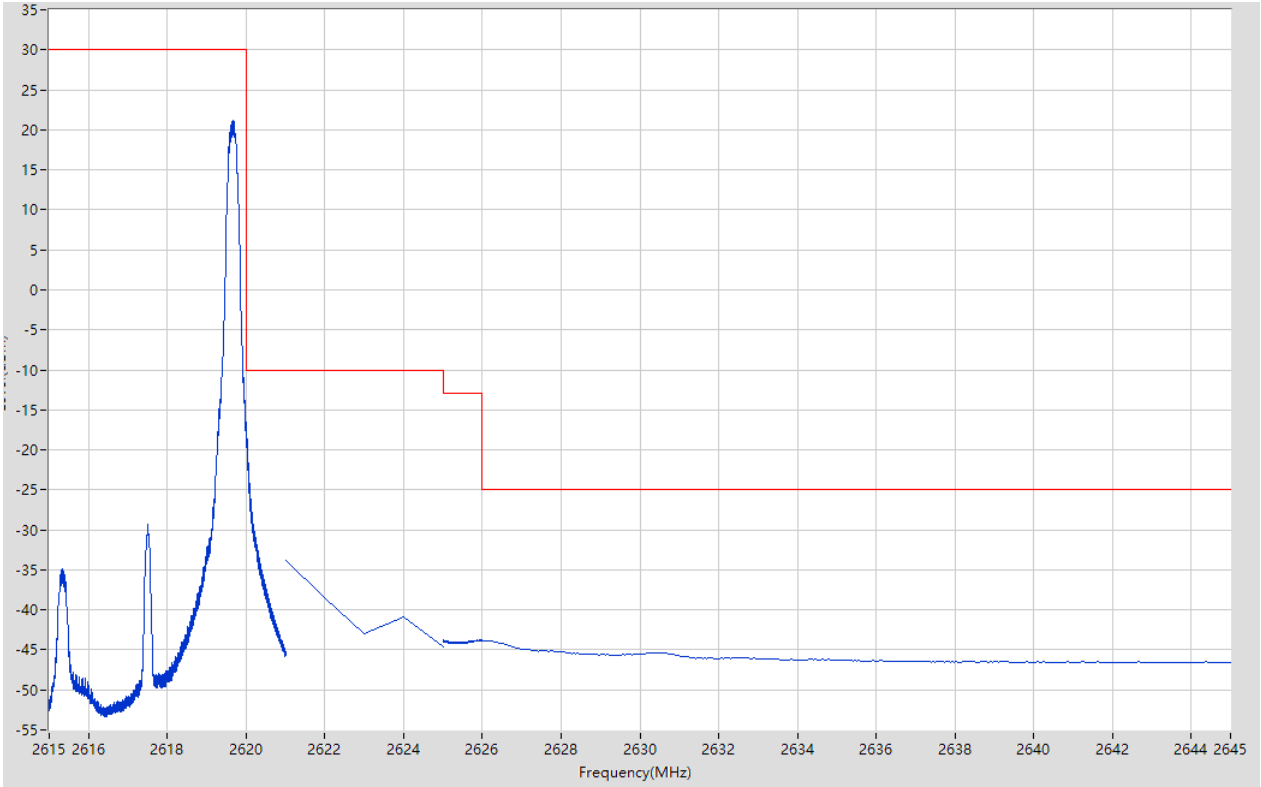
6.4. LTE Band Edge(NTNV)(Subtest:4, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2564	1	RMS	2563.953	-38.51	-25	13.51	Pass	401
2564	2565	1	RMS	2564.978	-37.36	-13	24.36	Pass	401
2565	2569	1	RMS	2569	-27.05	-10	17.05	Pass	5
2569	2570	0.1	RMS	2570	-28.64	-10	18.64	Pass	401
2570	2575	0.1	RMS	2570.338	4.68	30	25.32	Pass	401



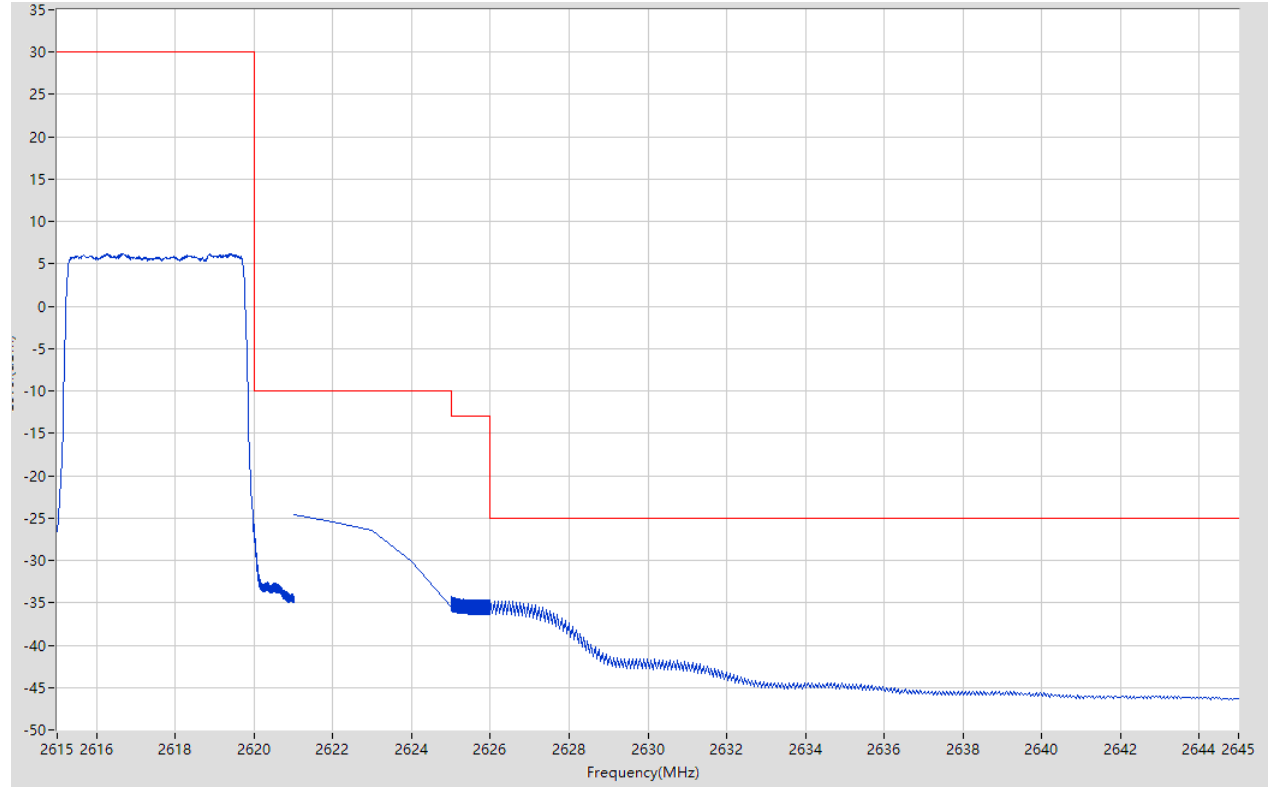
6.5. LTE Band Edge(NTNV)(Subtest:5, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2615	2620	0.1	RMS	2619.663	21.12	30	8.88	Pass	401
2620	2621	0.1	RMS	2620.003	-16.6	-10	6.6	Pass	401
2621	2625	1	RMS	2621	-33.8	-10	23.8	Pass	5
2625	2626	1	RMS	2625.945	-43.73	-13	30.73	Pass	401
2626	2645	1	RMS	2626.095	-43.85	-25	18.85	Pass	401



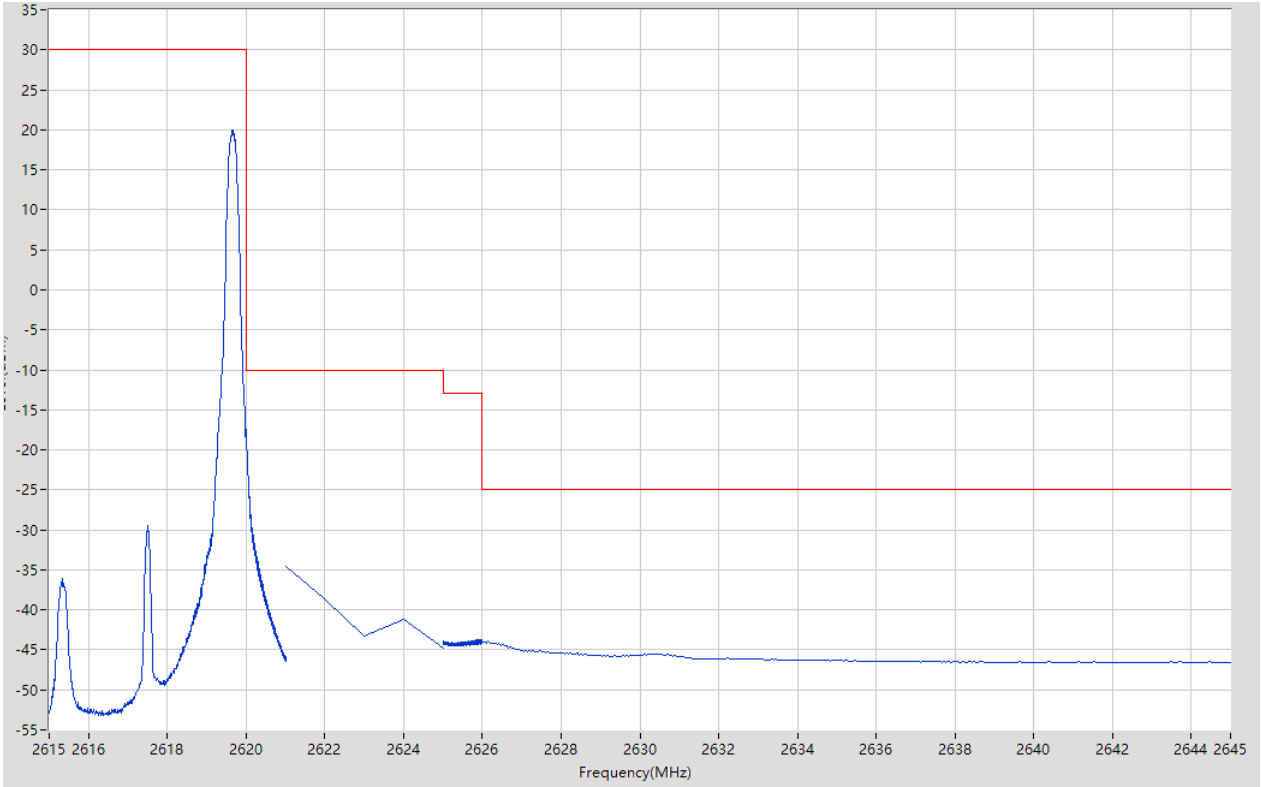
6.6. LTE Band Edge(NTNV)(Subtest:6, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2615	2620	0.1	RMS	2616.288	6.22	30	23.78	Pass	401
2620	2621	0.1	RMS	2620	-25.72	-10	15.72	Pass	401
2621	2625	1	RMS	2621	-24.54	-10	14.54	Pass	5
2625	2626	1	RMS	2625.003	-34.3	-13	21.3	Pass	401
2626	2645	1	RMS	2626	-34.73	-25	9.73	Pass	401



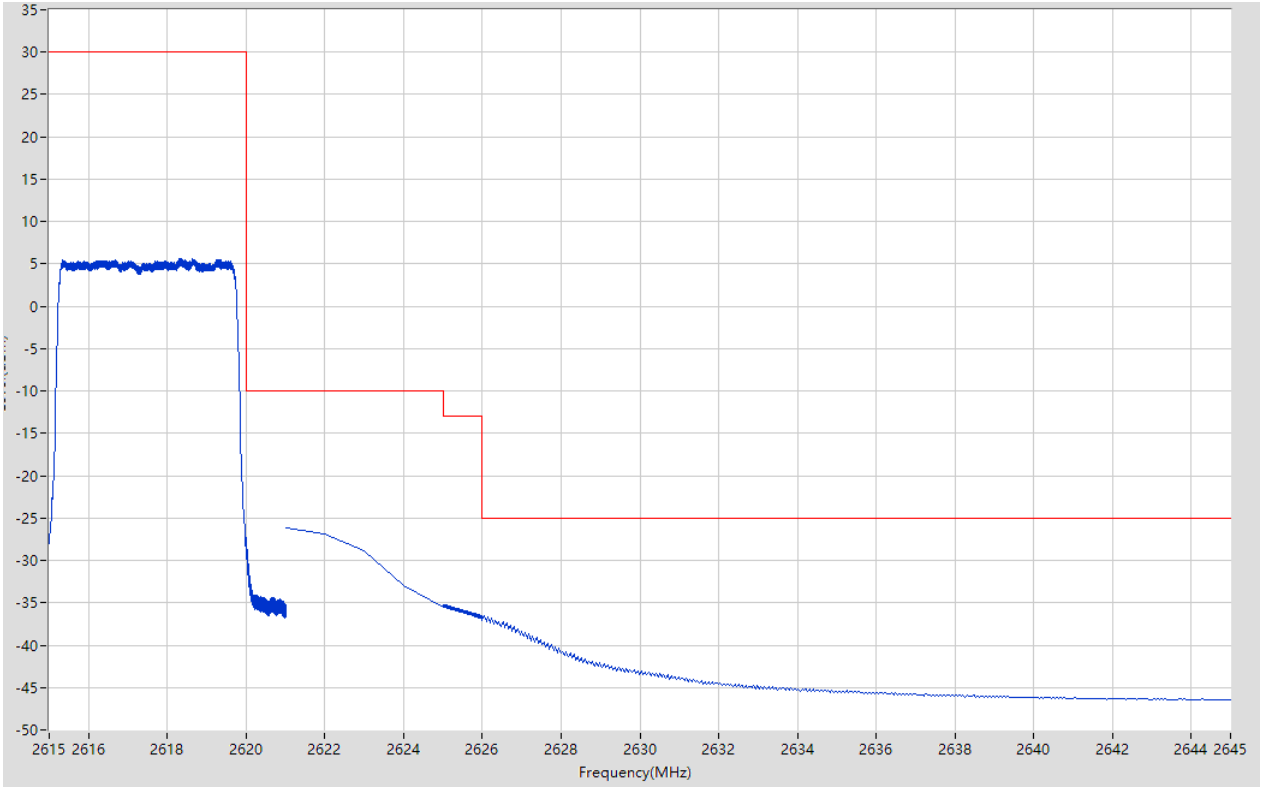
6.7. LTE Band Edge(NTNV)(Subtest:7, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2615	2620	0.1	RMS	2619.675	20.03	30	9.97	Pass	401
2620	2621	0.1	RMS	2620	-17.47	-10	7.47	Pass	401
2621	2625	1	RMS	2621	-34.63	-10	24.63	Pass	5
2625	2626	1	RMS	2626	-43.76	-13	30.76	Pass	401
2626	2645	1	RMS	2626.143	-43.93	-25	18.93	Pass	401



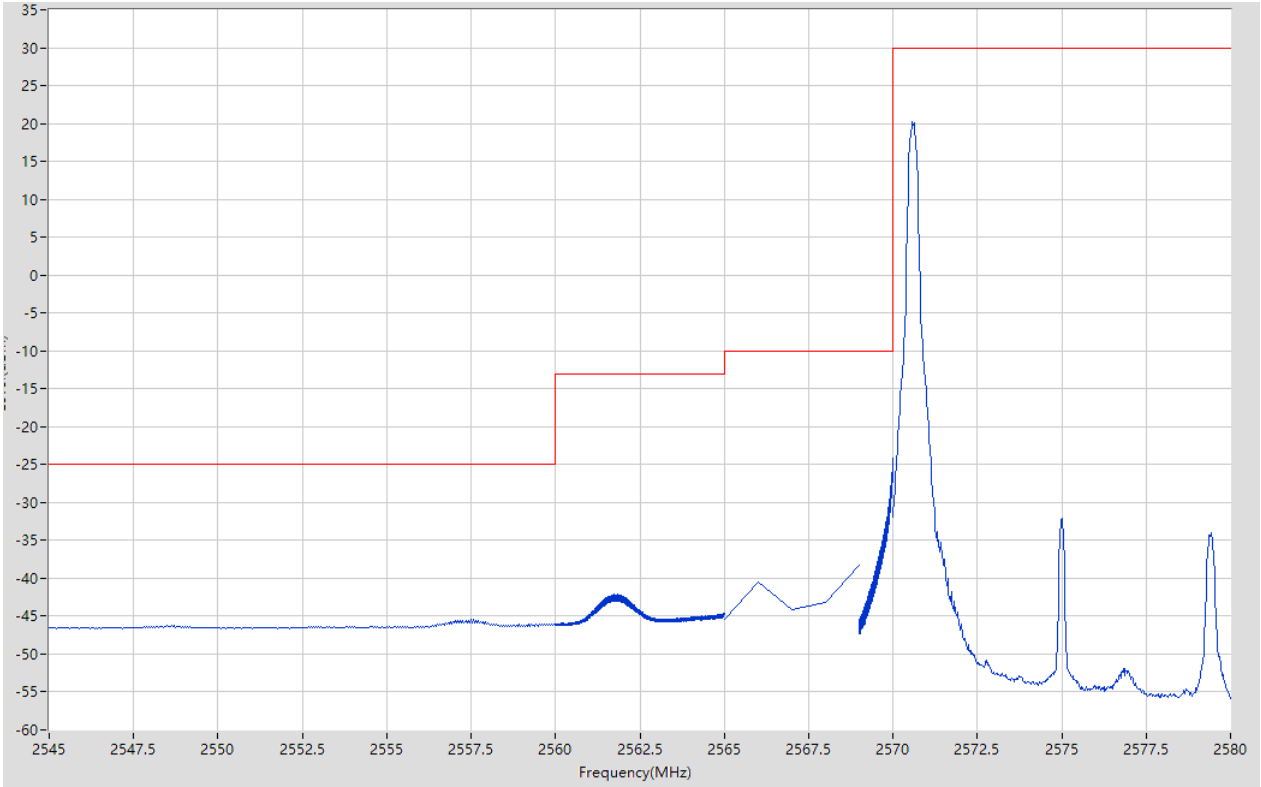
6.8. LTE Band Edge(NTNV)(Subtest:8, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2615	2620	0.1	RMS	2618.325	5.62	30	24.38	Pass	401
2620	2621	0.1	RMS	2620.003	-27.24	-10	17.24	Pass	401
2621	2625	1	RMS	2621	-26.12	-10	16.12	Pass	5
2625	2626	1	RMS	2625.018	-35.2	-13	22.2	Pass	401
2626	2645	1	RMS	2626.048	-36.53	-25	11.53	Pass	401



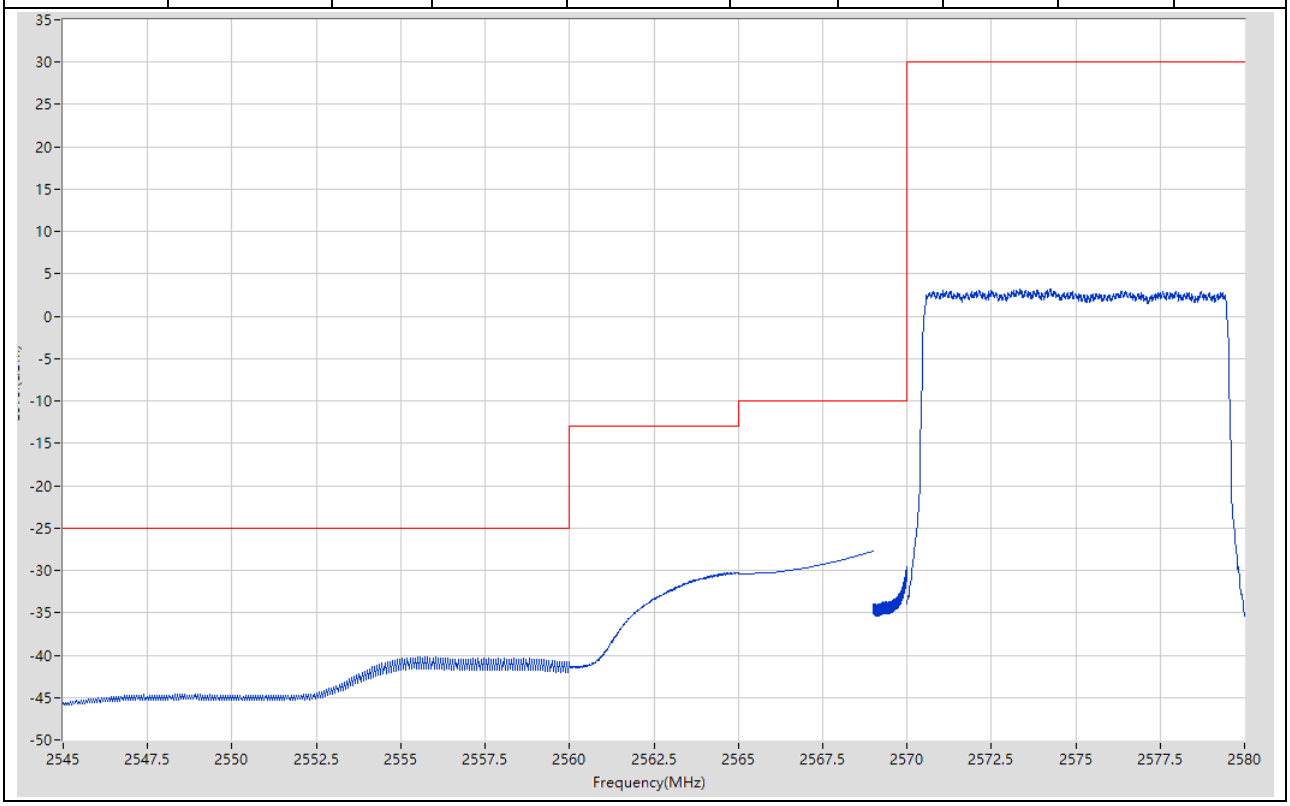
6.9. LTE Band Edge(NTNV)(Subtest:9, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2560	1	RMS	2557.488	-45.42	-25	20.42	Pass	401
2560	2565	1	RMS	2561.75	-42.14	-13	29.14	Pass	401
2565	2569	1	RMS	2569	-38.32	-10	28.32	Pass	5
2569	2570	0.2	RMS	2569.998	-24.11	-10	14.11	Pass	401
2570	2580	0.1	RMS	2570.575	20.27	30	9.73	Pass	401



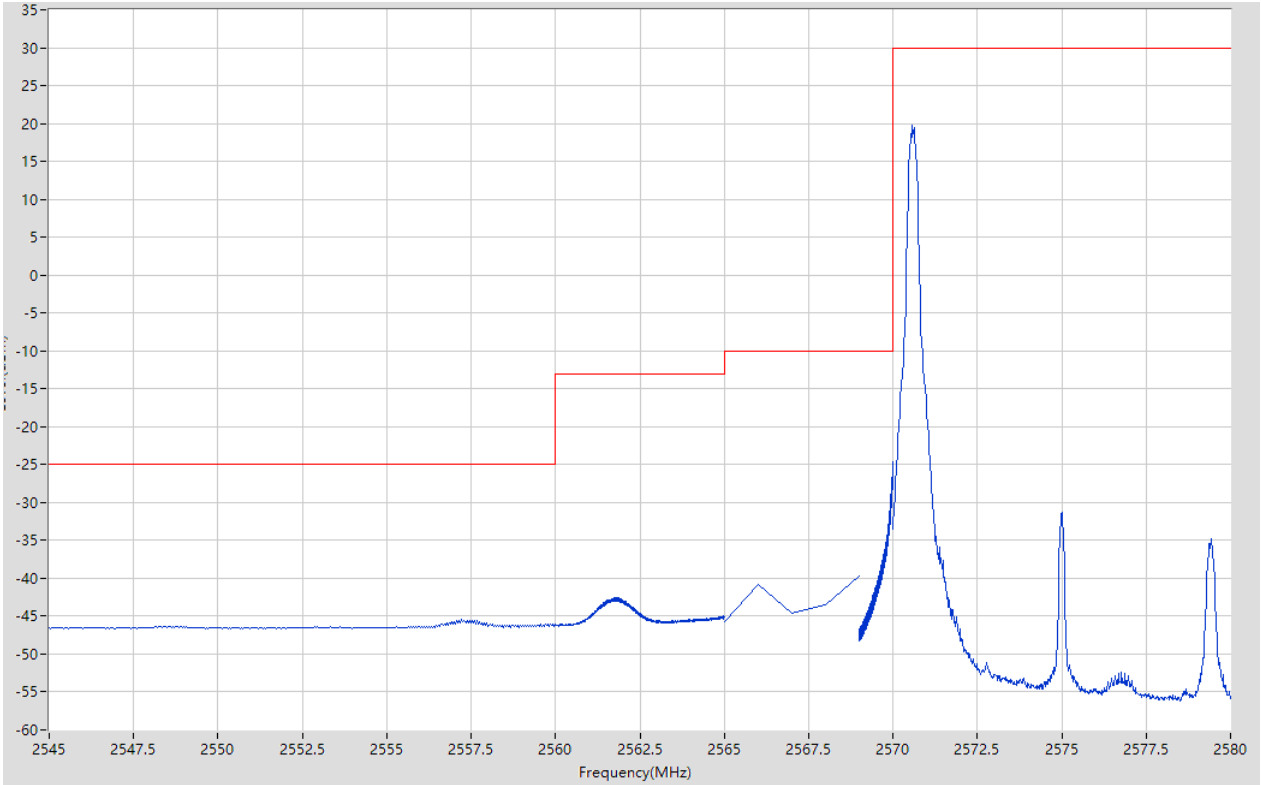
6.10. LTE Band Edge(NTNV)(Subtest:10, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2560	1	RMS	2555.725	-40.22	-25	15.22	Pass	401
2560	2565	1	RMS	2564.7	-30.25	-13	17.25	Pass	401
2565	2569	1	RMS	2569	-27.73	-10	17.73	Pass	5
2569	2570	0.2	RMS	2569.995	-29.61	-10	19.61	Pass	401
2570	2580	0.1	RMS	2574.275	3.26	30	26.74	Pass	401



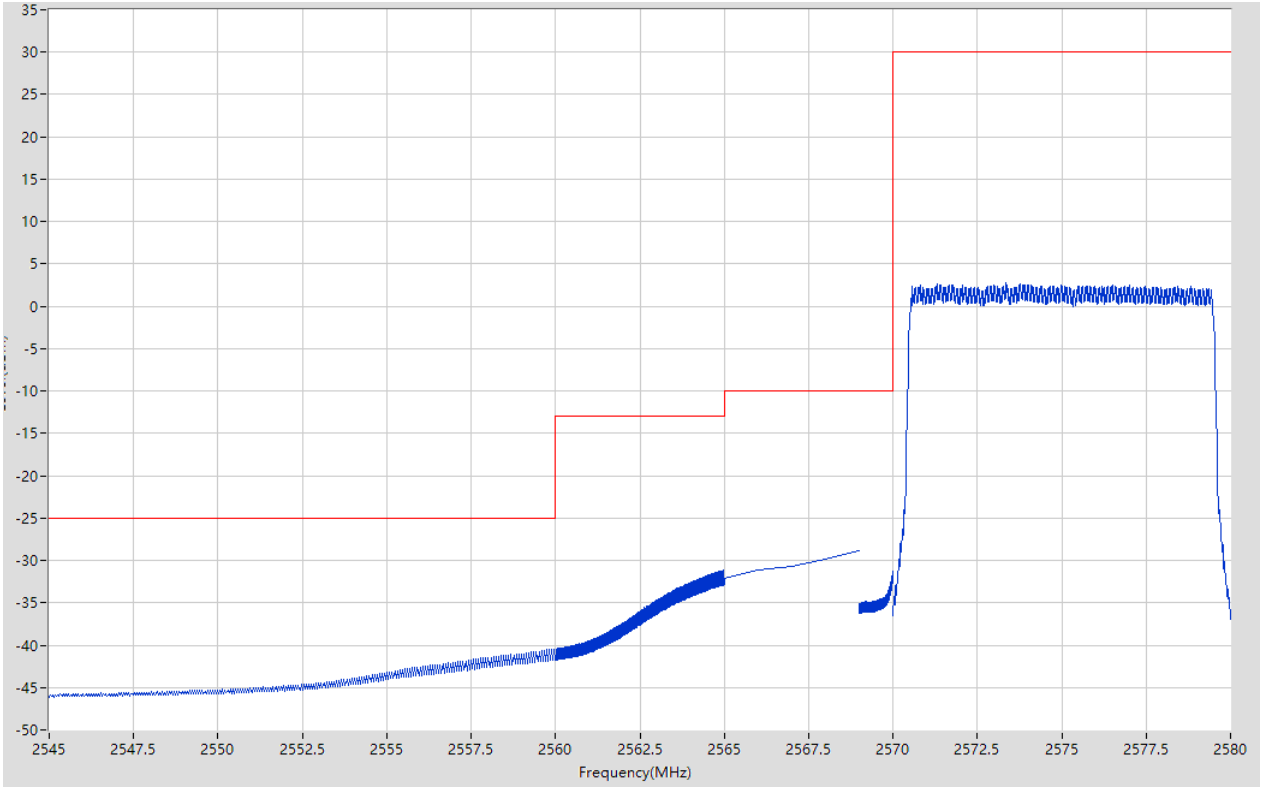
6.11. LTE Band Edge(NTNV)(Subtest:11, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2560	1	RMS	2557.225	-45.48	-25	20.48	Pass	401
2560	2565	1	RMS	2561.825	-42.59	-13	29.59	Pass	401
2565	2569	1	RMS	2569	-39.67	-10	29.67	Pass	5
2569	2570	0.2	RMS	2570	-24.6	-10	14.6	Pass	401
2570	2580	0.1	RMS	2570.575	19.75	30	10.25	Pass	401



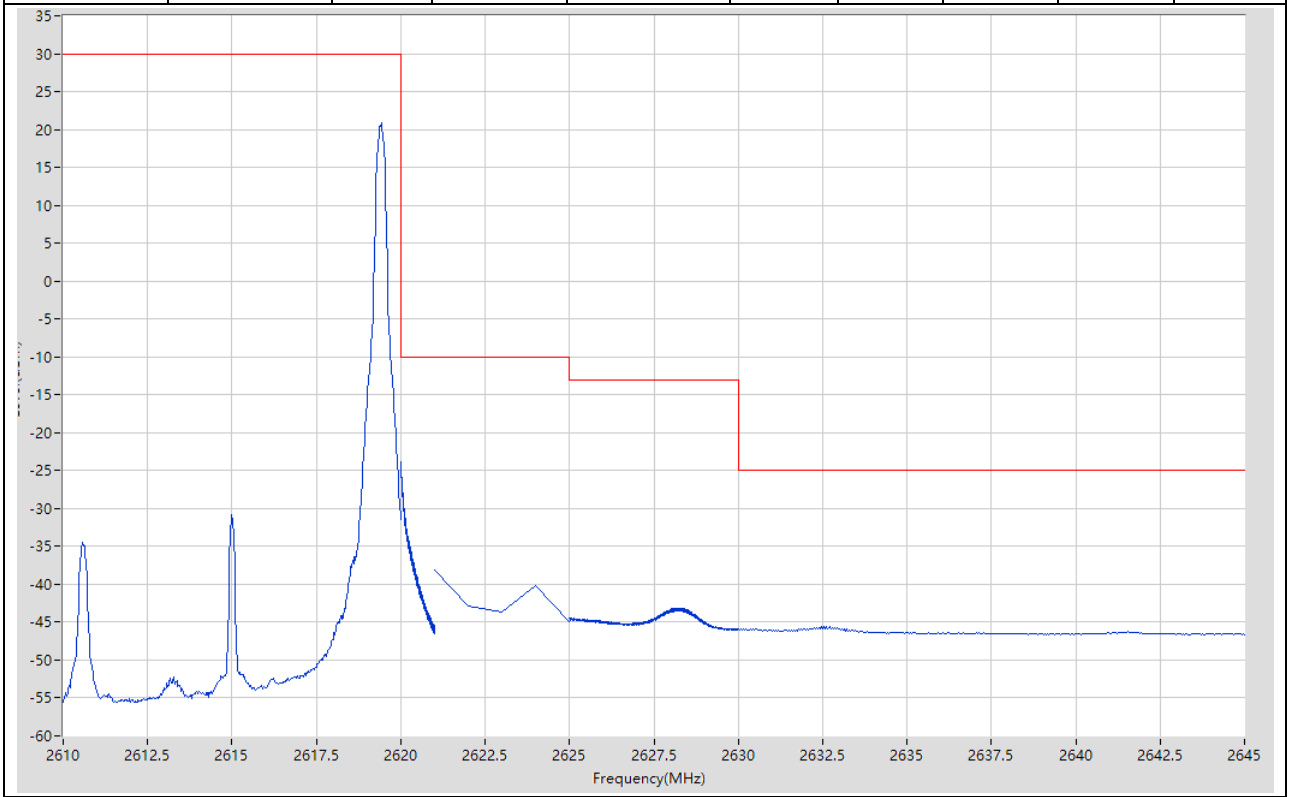
6.12. LTE Band Edge(NTNV)(Subtest:12, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2560	1	RMS	2559.888	-40.47	-25	15.47	Pass	401
2560	2565	1	RMS	2564.988	-31.17	-13	18.17	Pass	401
2565	2569	1	RMS	2569	-28.85	-10	18.85	Pass	5
2569	2570	0.2	RMS	2569.998	-31.23	-10	21.23	Pass	401
2570	2580	0.1	RMS	2573.325	2.75	30	27.25	Pass	401



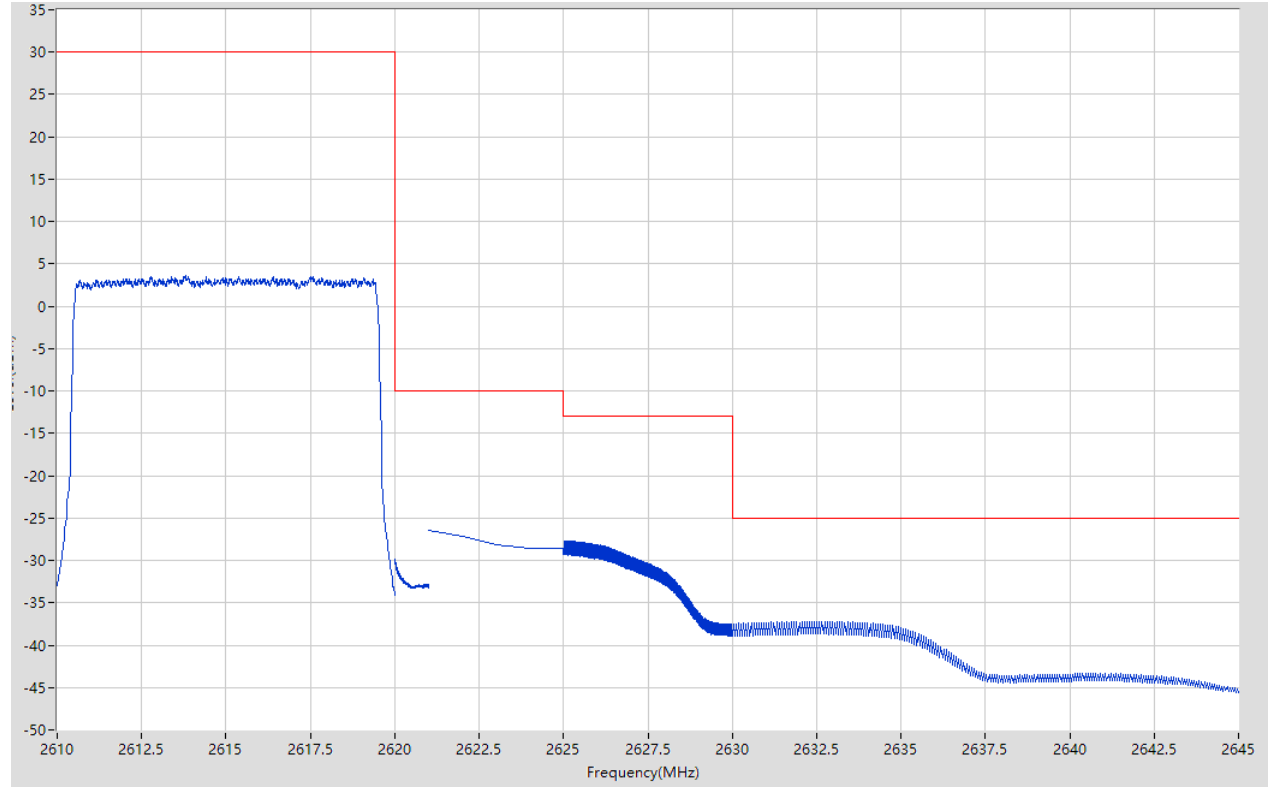
6.13. LTE Band Edge(NTNV)(Subtest:13, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2610	2620	0.1	RMS	2619.425	20.84	30	9.16	Pass	401
2620	2621	0.2	RMS	2620.003	-23.78	-10	13.78	Pass	401
2621	2625	1	RMS	2621	-38.04	-10	28.04	Pass	5
2625	2630	1	RMS	2628.25	-43.12	-13	30.12	Pass	401
2630	2645	1	RMS	2632.7	-45.58	-25	20.58	Pass	401



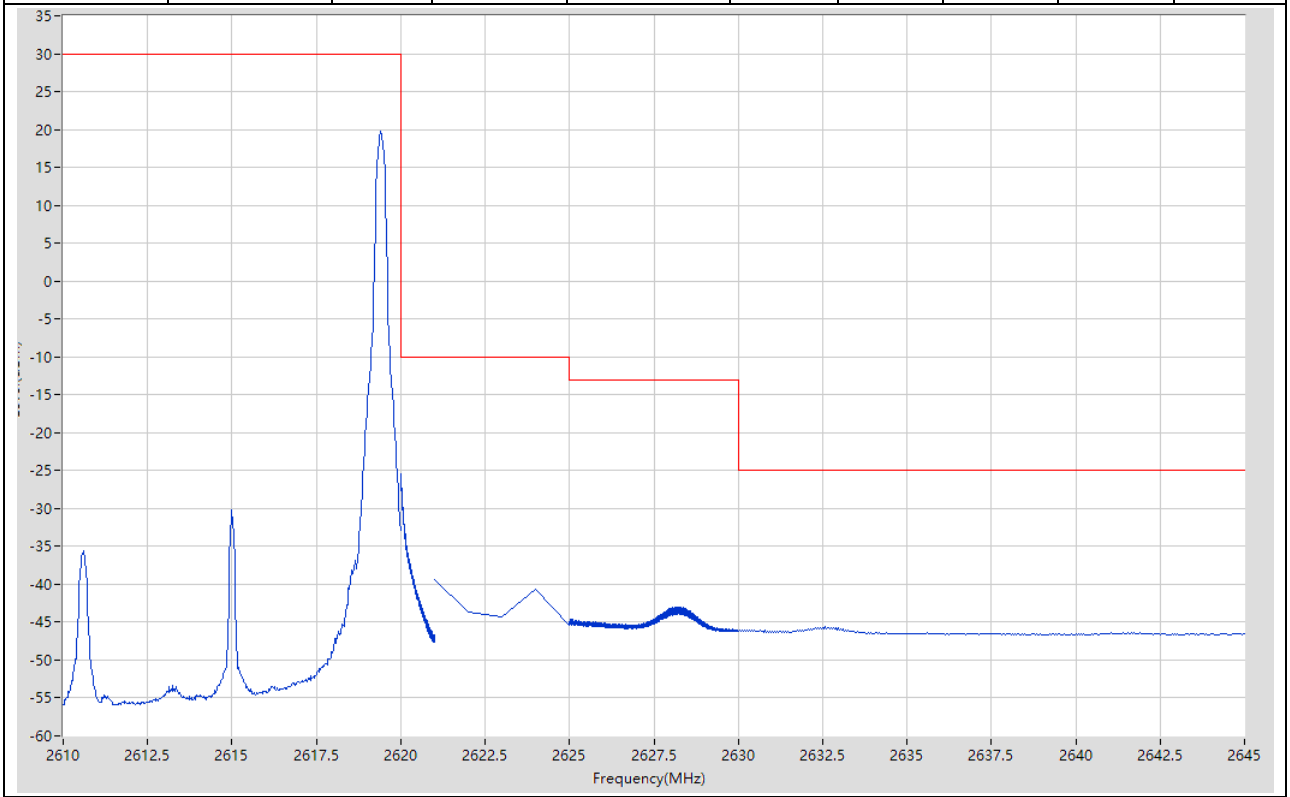
6.14. LTE Band Edge(NTNV)(Subtest:14, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2610	2620	0.1	RMS	2613.825	3.66	30	26.34	Pass	401
2620	2621	0.2	RMS	2620.008	-29.9	-10	19.9	Pass	401
2621	2625	1	RMS	2621	-26.46	-10	16.46	Pass	5
2625	2630	1	RMS	2625.013	-27.69	-13	14.69	Pass	401
2630	2645	1	RMS	2632.438	-37.17	-25	12.17	Pass	401



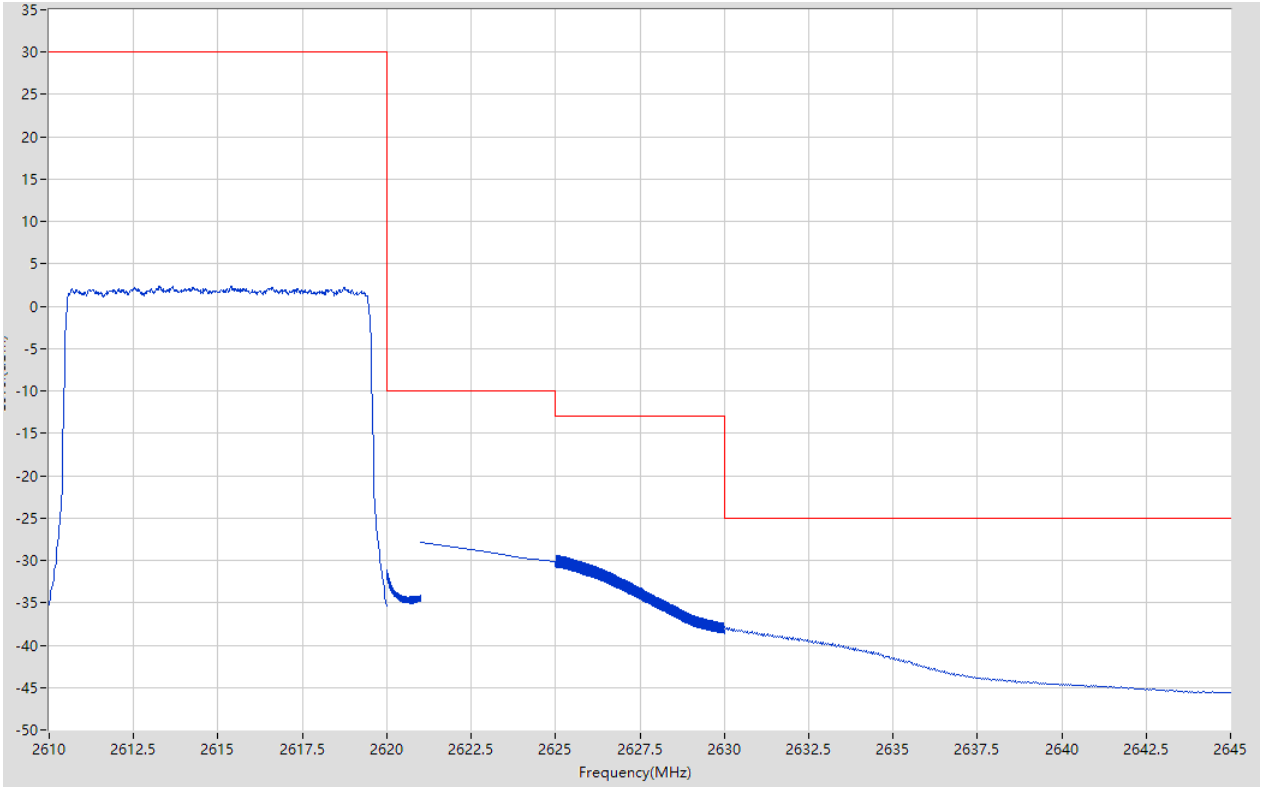
6.15. LTE Band Edge(NTNV)(Subtest:15, Channel:38200, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2610	2620	0.1	RMS	2619.4	19.81	30	10.19	Pass	401
2620	2621	0.2	RMS	2620.003	-25.37	-10	15.37	Pass	401
2621	2625	1	RMS	2621	-39.43	-10	29.43	Pass	5
2625	2630	1	RMS	2628.163	-42.96	-13	29.96	Pass	401
2630	2645	1	RMS	2632.588	-45.61	-25	20.61	Pass	401



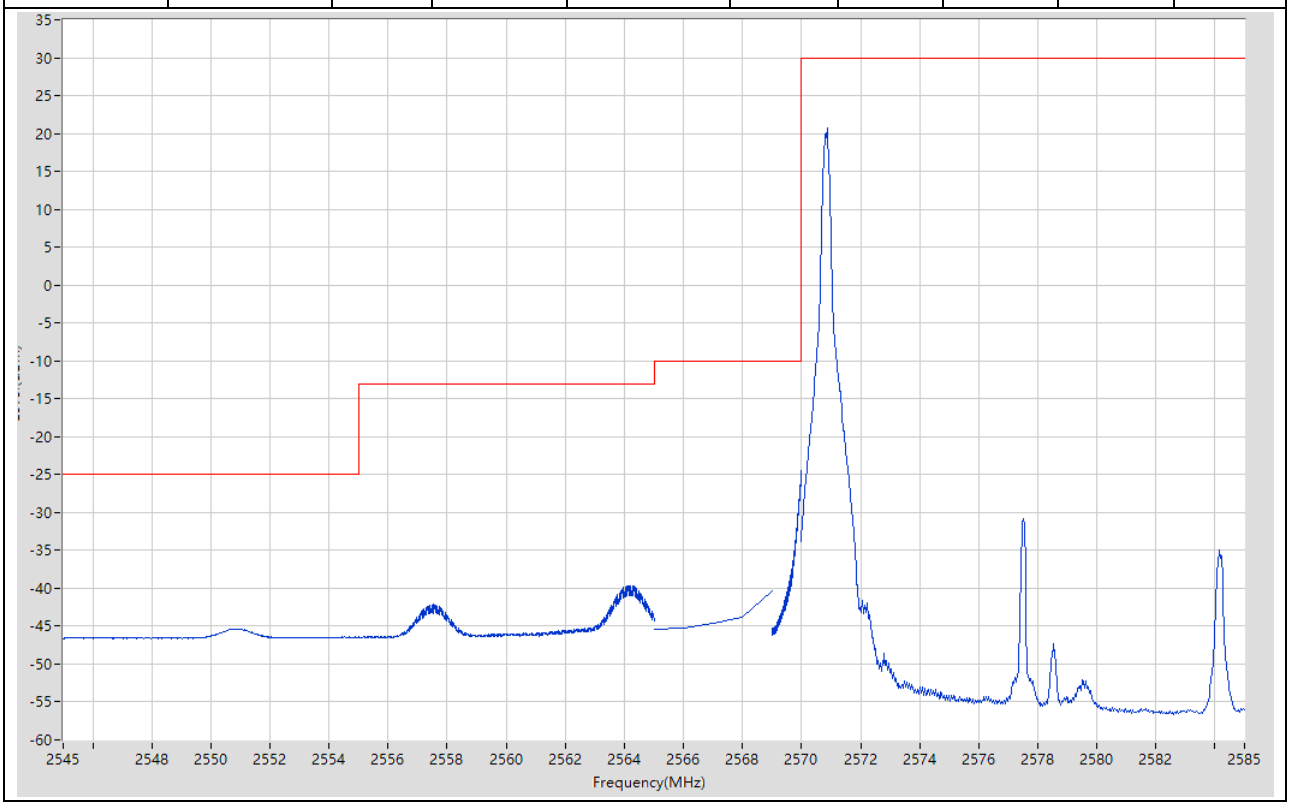
6.16. LTE Band Edge(NTNV)(Subtest:16, Channel:38200, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2610	2620	0.1	RMS	2615.375	2.38	30	27.62	Pass	401
2620	2621	0.2	RMS	2620.005	-31.1	-10	21.1	Pass	401
2621	2625	1	RMS	2621	-27.86	-10	17.86	Pass	5
2625	2630	1	RMS	2625.013	-29.38	-13	16.38	Pass	401
2630	2645	1	RMS	2630	-37.84	-25	12.84	Pass	401



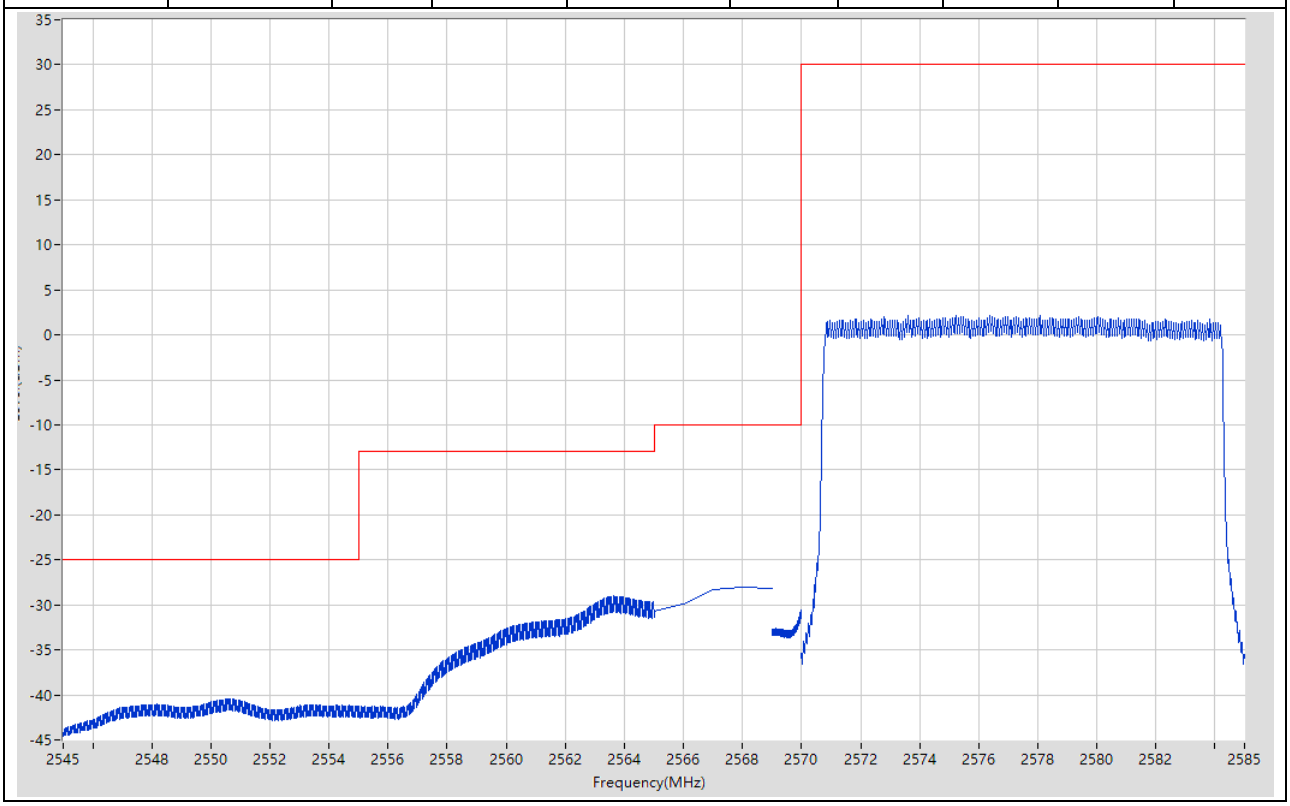
6.17. LTE Band Edge(NTNV)(Subtest:17, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2555	1	RMS	2550.8	-45.33	-25	20.33	Pass	401
2555	2565	1	RMS	2564.225	-39.64	-13	26.64	Pass	401
2565	2569	1	RMS	2569	-40.28	-10	30.28	Pass	5
2569	2570	0.3	RMS	2569.998	-24.41	-10	14.41	Pass	401
2570	2585	0.1	RMS	2570.863	20.7	30	9.3	Pass	401



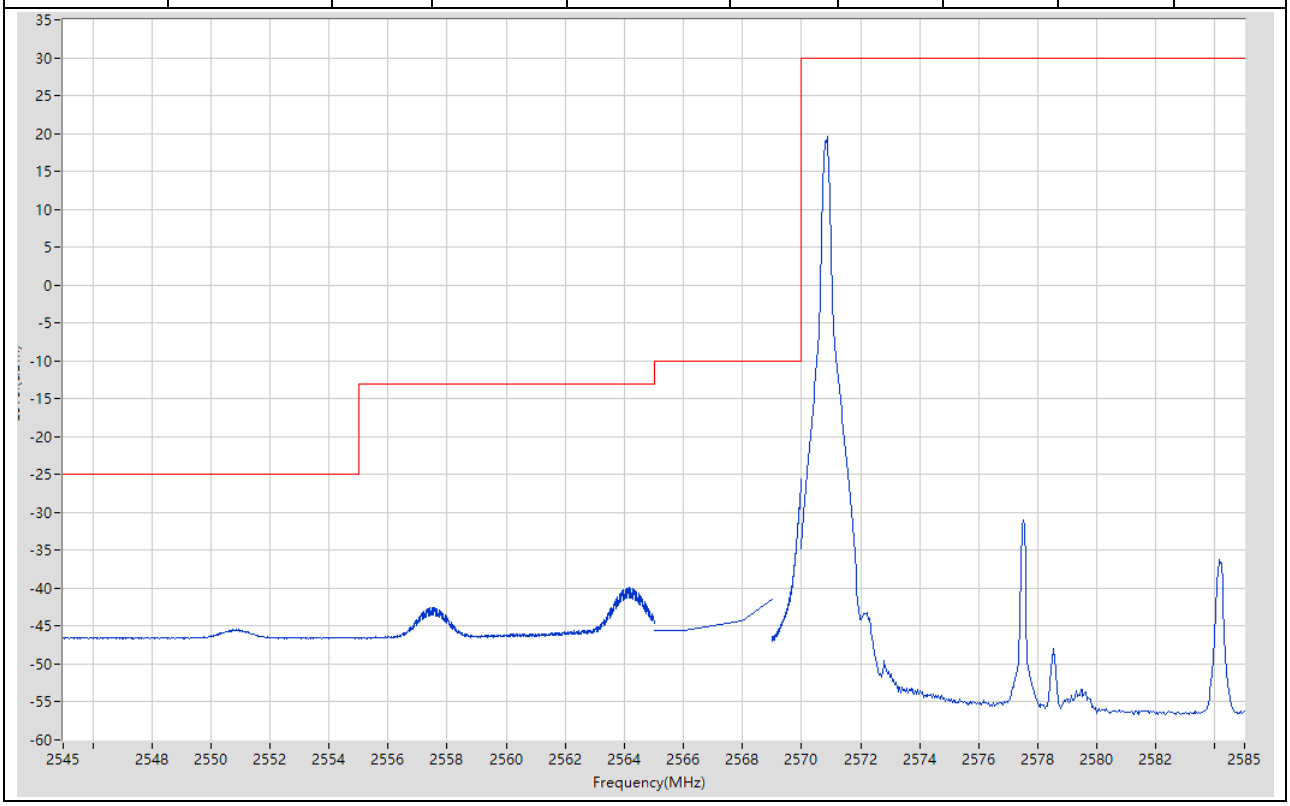
6.18. LTE Band Edge(NTNV)(Subtest:18, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2555	1	RMS	2550.525	-40.44	-25	15.44	Pass	401
2555	2565	1	RMS	2563.625	-29.03	-13	16.03	Pass	401
2565	2569	1	RMS	2568	-28.03	-10	18.03	Pass	5
2569	2570	0.3	RMS	2569.998	-30.59	-10	20.59	Pass	401
2570	2585	0.1	RMS	2573.6	2.17	30	27.83	Pass	401



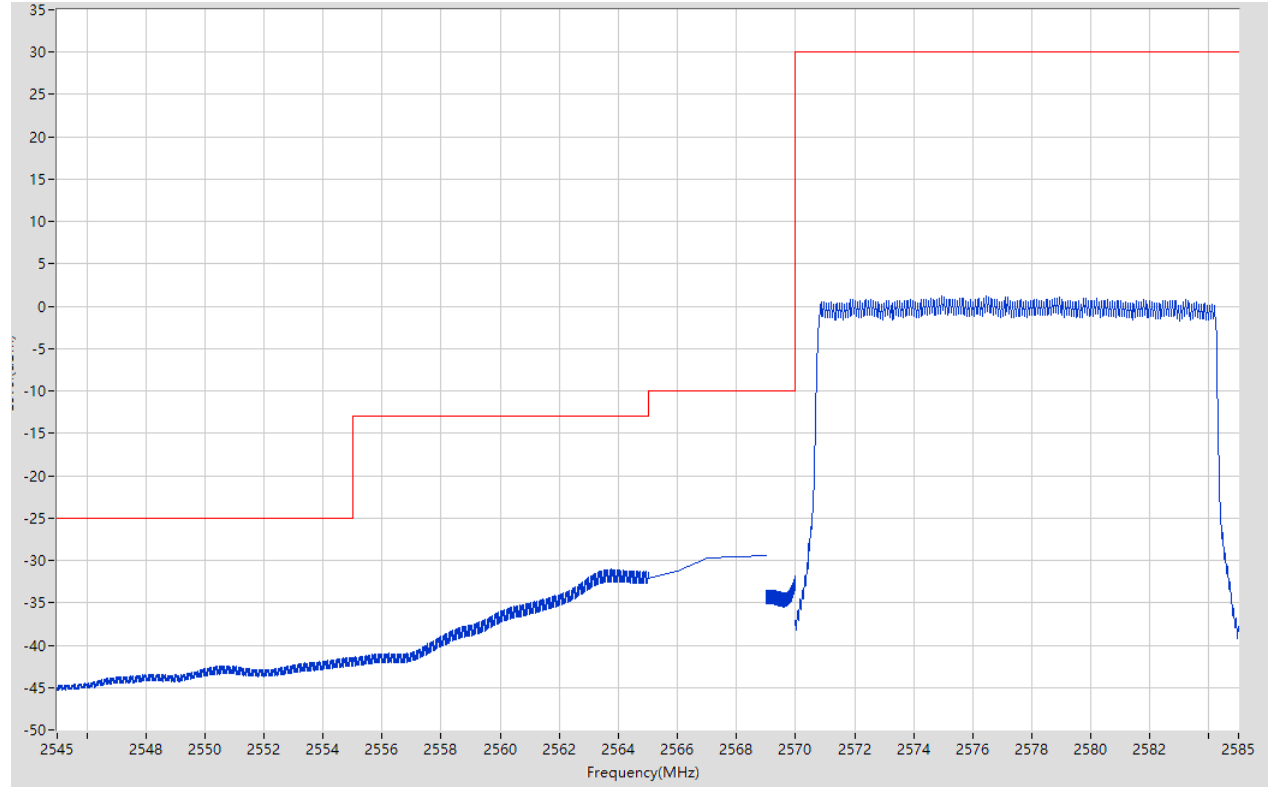
6.19. LTE Band Edge(NTNV)(Subtest:19, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2555	1	RMS	2550.925	-45.45	-25	20.45	Pass	401
2555	2565	1	RMS	2564.175	-39.92	-13	26.92	Pass	401
2565	2569	1	RMS	2569	-41.39	-10	31.39	Pass	5
2569	2570	0.3	RMS	2570	-25.54	-10	15.54	Pass	401
2570	2585	0.1	RMS	2570.863	19.55	30	10.45	Pass	401



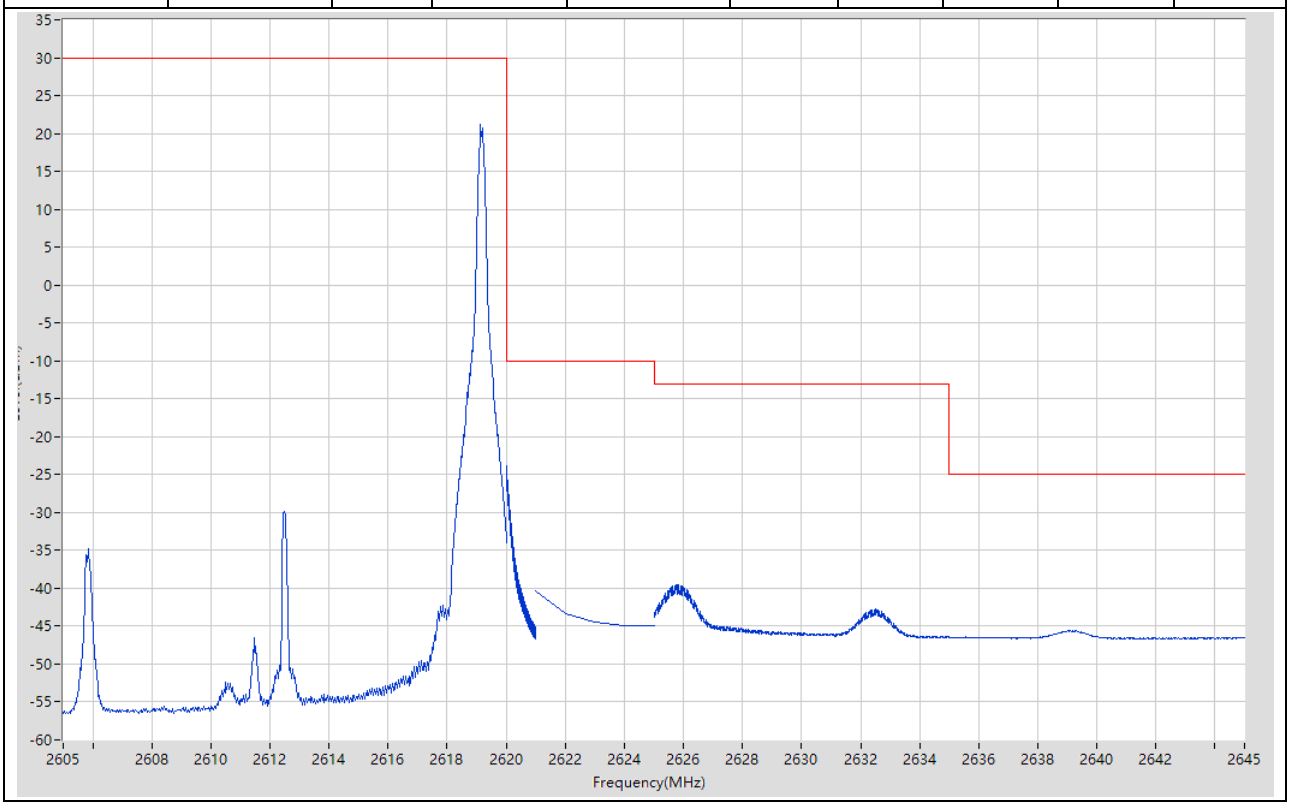
6.20. LTE Band Edge(NTNV)(Subtest:20, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2555	1	RMS	2554.975	-41.48	-25	16.48	Pass	401
2555	2565	1	RMS	2563.75	-31.05	-13	18.05	Pass	401
2565	2569	1	RMS	2569	-29.39	-10	19.39	Pass	5
2569	2570	0.3	RMS	2570	-31.81	-10	21.81	Pass	401
2570	2585	0.1	RMS	2574.95	1.19	30	28.81	Pass	401



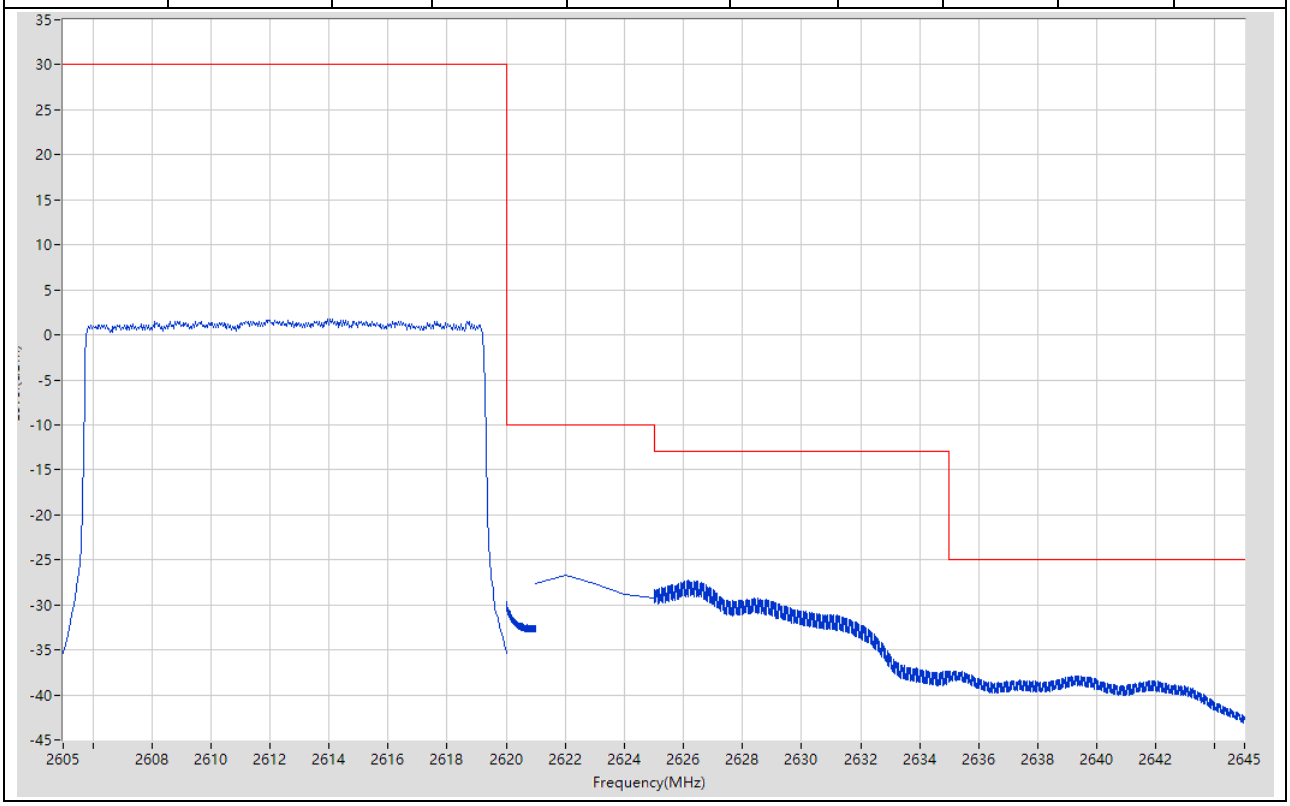
6.21. LTE Band Edge(NTNV)(Subtest:21, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2605	2620	0.1	RMS	2619.138	21.22	30	8.78	Pass	401
2620	2621	0.3	RMS	2620	-23.83	-10	13.83	Pass	401
2621	2625	1	RMS	2621	-40.35	-10	30.35	Pass	5
2625	2635	1	RMS	2625.75	-39.48	-13	26.48	Pass	401
2635	2645	1	RMS	2639.1	-45.53	-25	20.53	Pass	401



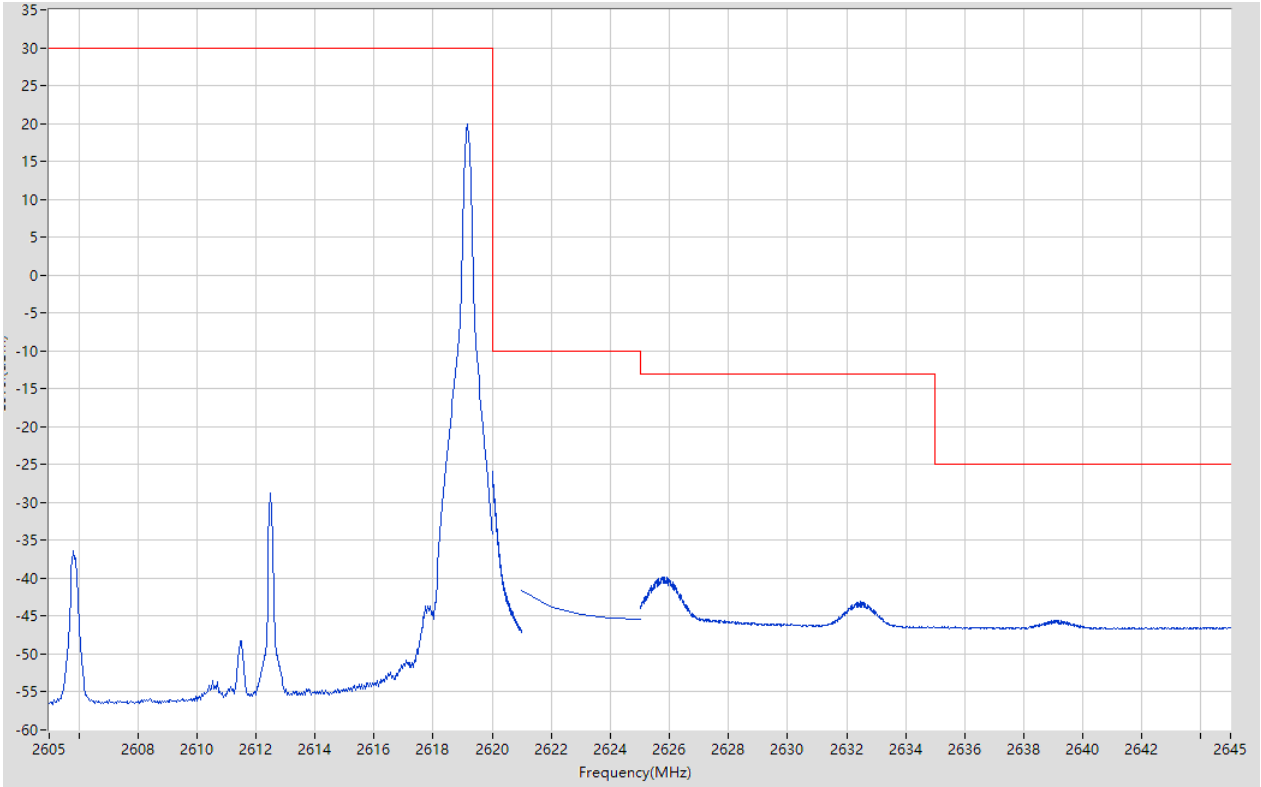
6.22. LTE Band Edge(NTNV)(Subtest:22, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2605	2620	0.1	RMS	2614.113	1.78	30	28.22	Pass	401
2620	2621	0.3	RMS	2620.003	-29.64	-10	19.64	Pass	401
2621	2625	1	RMS	2622	-26.66	-10	16.66	Pass	5
2625	2635	1	RMS	2626.15	-27.27	-13	14.27	Pass	401
2635	2645	1	RMS	2635.15	-37.35	-25	12.35	Pass	401



6.23. LTE Band Edge(NTNV)(Subtest:23, Channel:38175, 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
2605	2620	0.1	RMS	2619.175	19.9	30	10.1	Pass	401
2620	2621	0.3	RMS	2620	-25.84	-10	15.84	Pass	401
2621	2625	1	RMS	2621	-41.53	-10	31.53	Pass	5
2625	2635	1	RMS	2625.8	-39.83	-13	26.83	Pass	401
2635	2645	1	RMS	2639.1	-45.58	-25	20.58	Pass	401

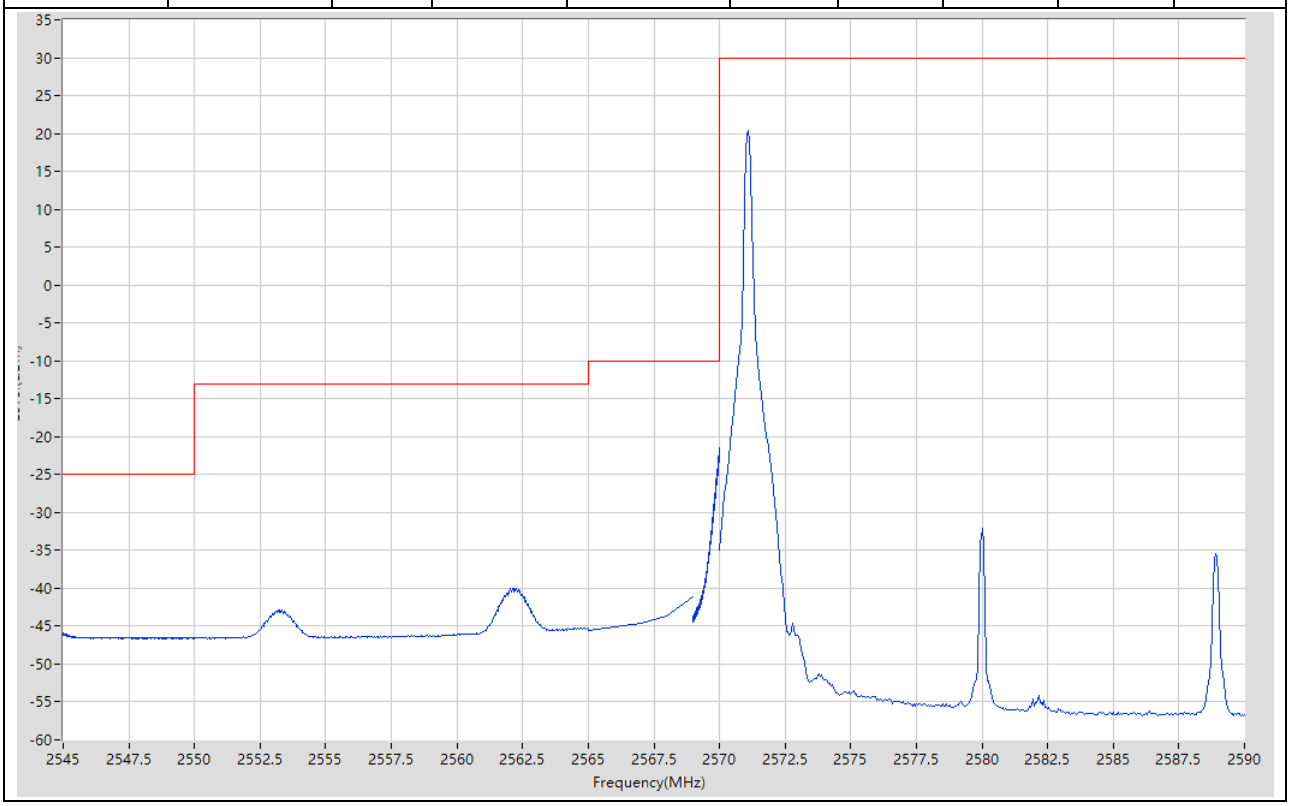


6.24. LTE Band Edge(NTNV)(Subtest:24, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2605	2620	0.1	RMS	2610.363	1.49	30	28.51	Pass	401
2620	2621	0.3	RMS	2620.005	-30.8	-10	20.8	Pass	401
2621	2625	1	RMS	2622	-28	-10	18	Pass	5
2625	2635	1	RMS	2626.35	-29.34	-13	16.34	Pass	401
2635	2645	1	RMS	2635.05	-37.35	-25	12.35	Pass	401

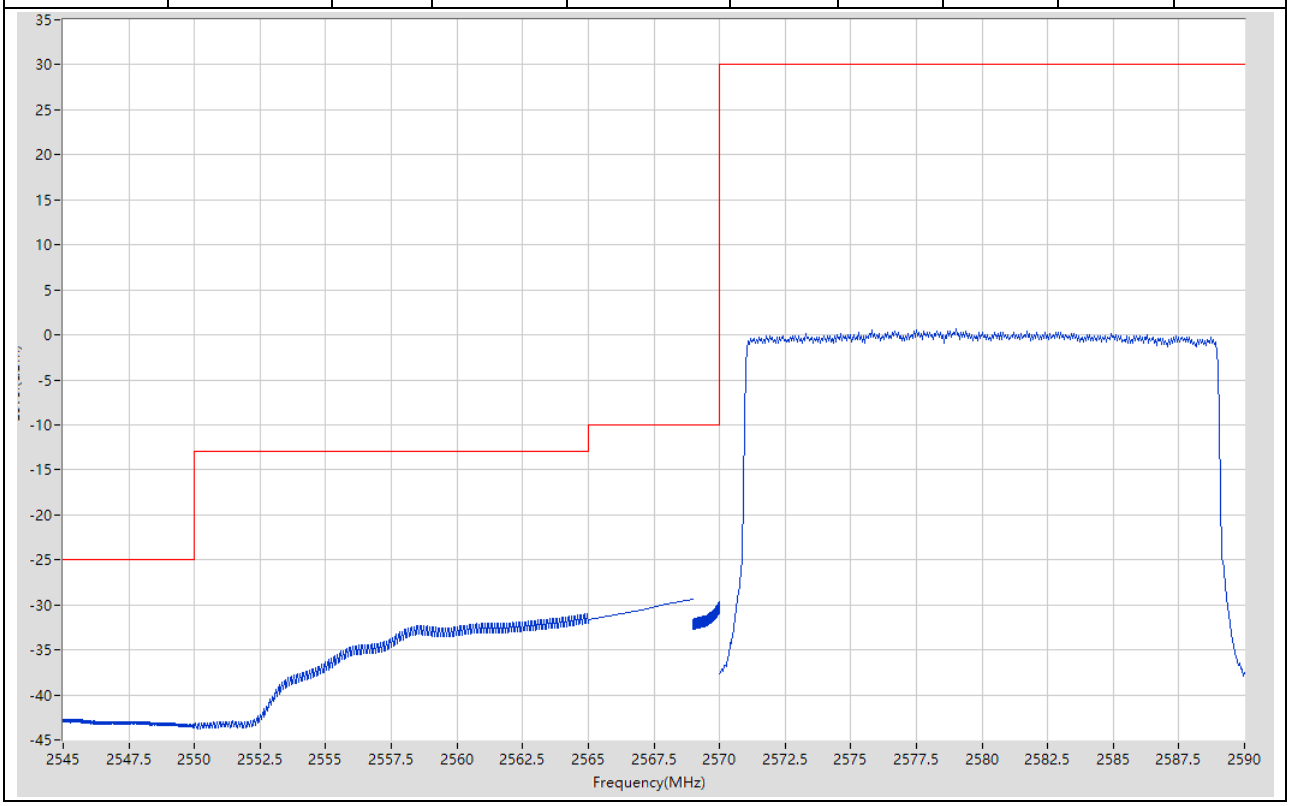
6.25. LTE Band Edge(NTNV)(Subtest:25, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2550	1	RMS	2545.013	-45.92	-25	20.92	Pass	401
2550	2565	1	RMS	2562.263	-39.97	-13	26.97	Pass	401
2565	2569	1	RMS	2569	-41.07	-10	31.07	Pass	5
2569	2570	0.51	RMS	2569.998	-21.51	-10	11.51	Pass	401
2570	2590	0.1	RMS	2571.1	20.34	30	9.66	Pass	401



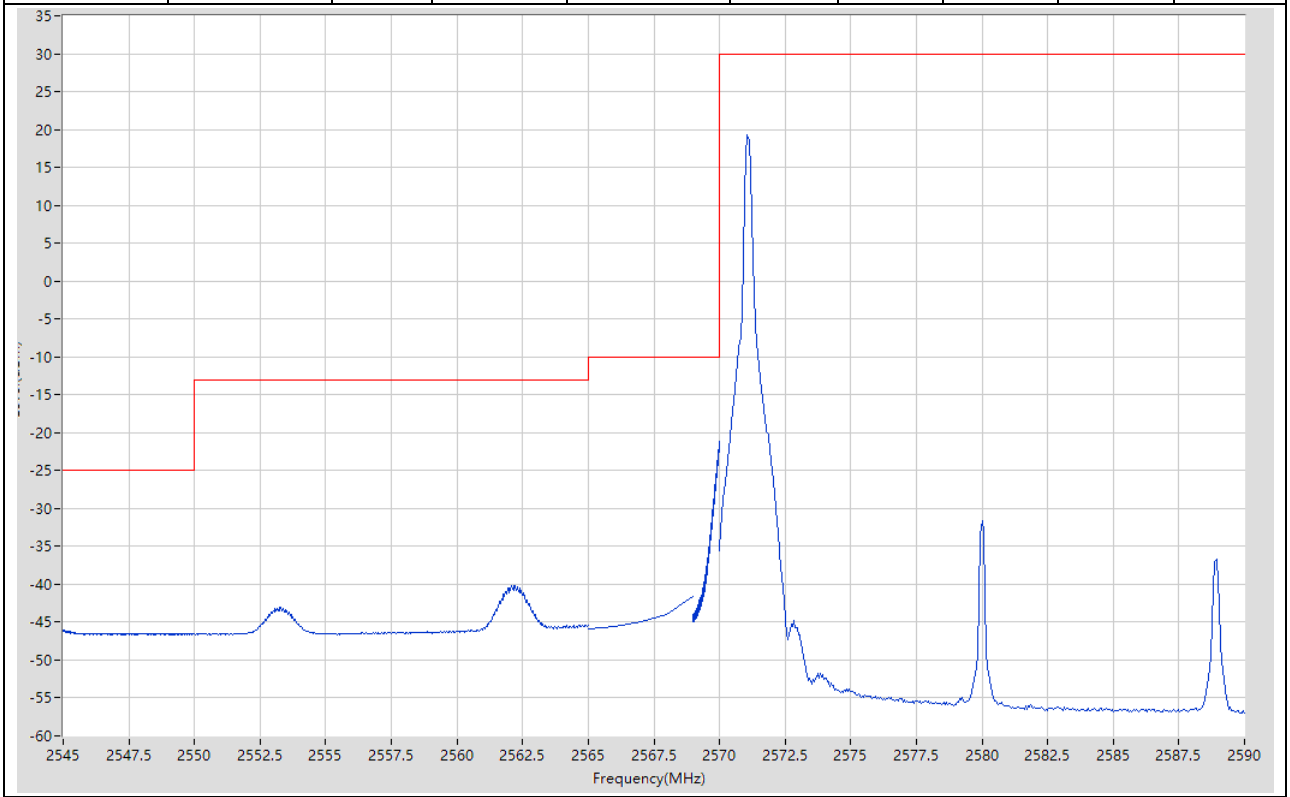
6.26. LTE Band Edge(NTNV)(Subtest:26, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2550	1	RMS	2545.488	-42.66	-25	17.66	Pass	401
2550	2565	1	RMS	2564.963	-31.01	-13	18.01	Pass	401
2565	2569	1	RMS	2569	-29.44	-10	19.44	Pass	5
2569	2570	0.51	RMS	2569.995	-29.63	-10	19.63	Pass	401
2570	2590	0.1	RMS	2579	0.69	30	29.31	Pass	401



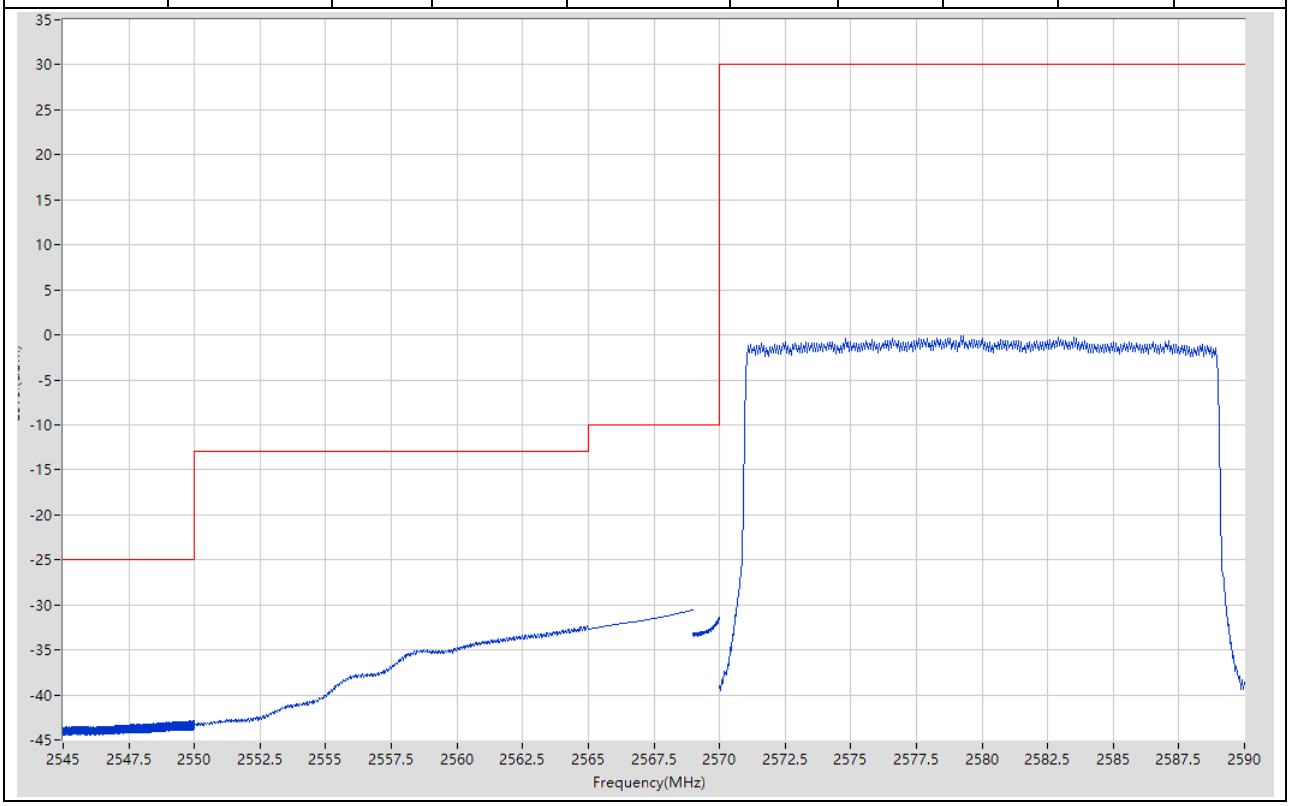
6.27. LTE Band Edge(NTNV)(Subtest:27, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2550	1	RMS	2545	-46.03	-25	21.03	Pass	401
2550	2565	1	RMS	2562.075	-40.17	-13	27.17	Pass	401
2565	2569	1	RMS	2569	-41.6	-10	31.6	Pass	5
2569	2570	0.51	RMS	2569.998	-21.18	-10	11.18	Pass	401
2570	2590	0.1	RMS	2571.05	19.34	30	10.66	Pass	401



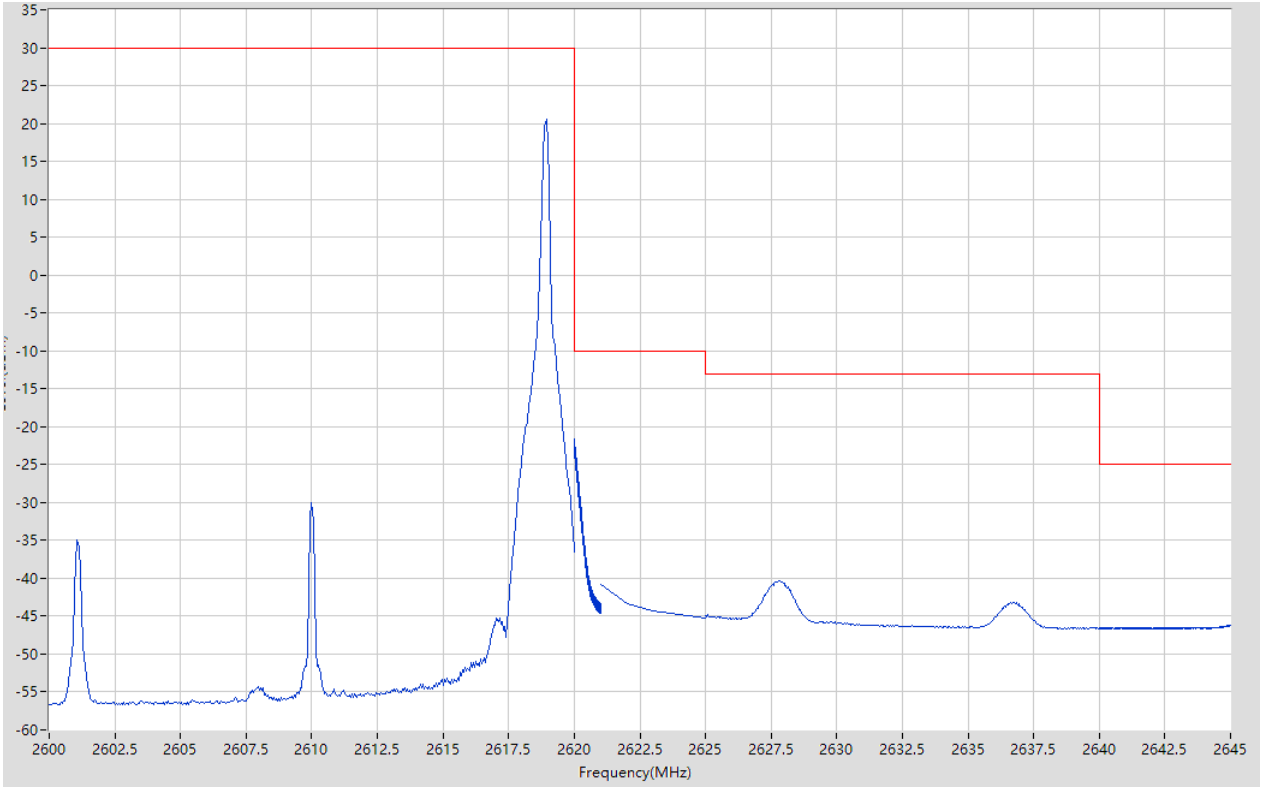
6.28. LTE Band Edge(NTNV)(Subtest:28, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2550	1	RMS	2550	-42.86	-25	17.86	Pass	401
2550	2565	1	RMS	2564.963	-32.36	-13	19.36	Pass	401
2565	2569	1	RMS	2569	-30.61	-10	20.61	Pass	5
2569	2570	0.51	RMS	2570	-31.31	-10	21.31	Pass	401
2570	2590	0.1	RMS	2579.2	-0.1	30	30.1	Pass	401



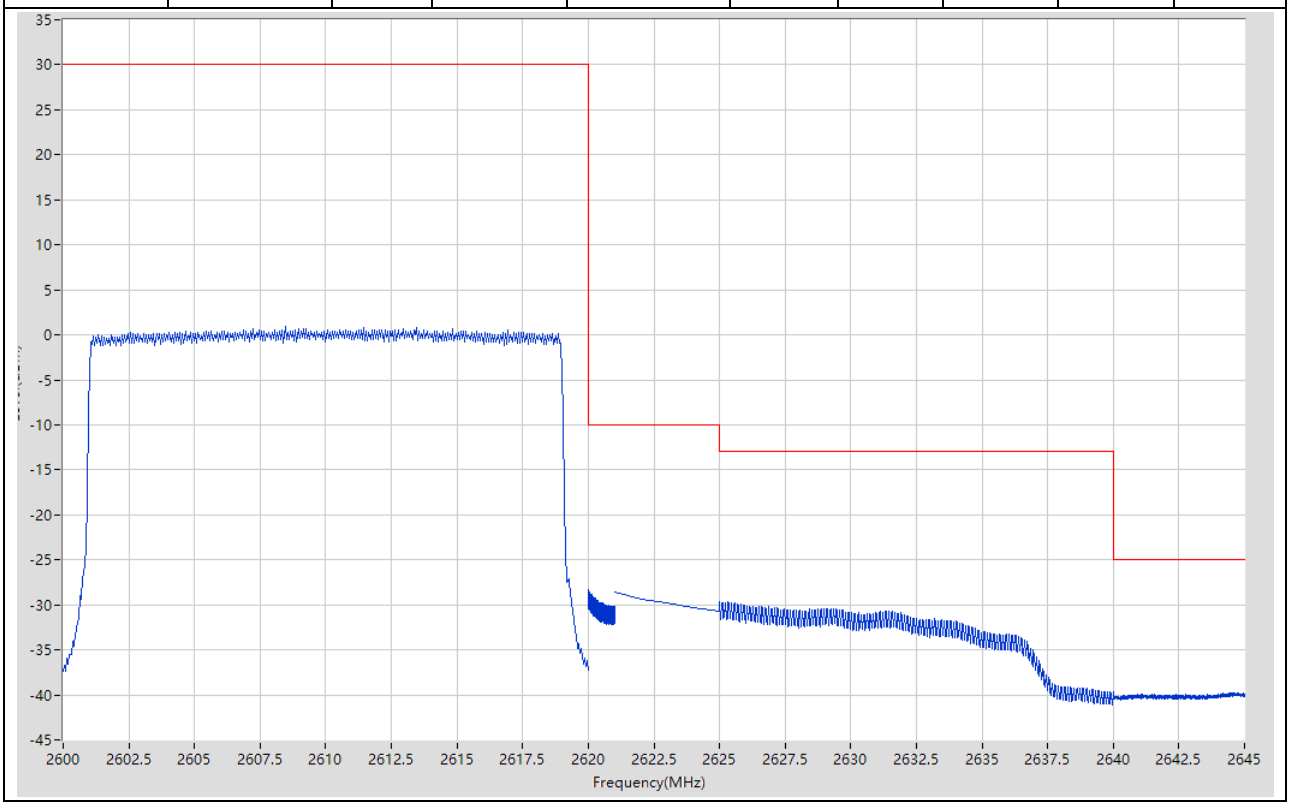
6.29. LTE Band Edge(NTNV)(Subtest:29, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2600	2620	0.1	RMS	2618.95	20.51	30	9.49	Pass	401
2620	2621	0.51	RMS	2620.008	-21.61	-10	11.61	Pass	401
2621	2625	1	RMS	2621	-40.8	-10	30.8	Pass	5
2625	2640	1	RMS	2627.85	-40.26	-13	27.26	Pass	401
2640	2645	1	RMS	2644.975	-46.15	-25	21.15	Pass	401



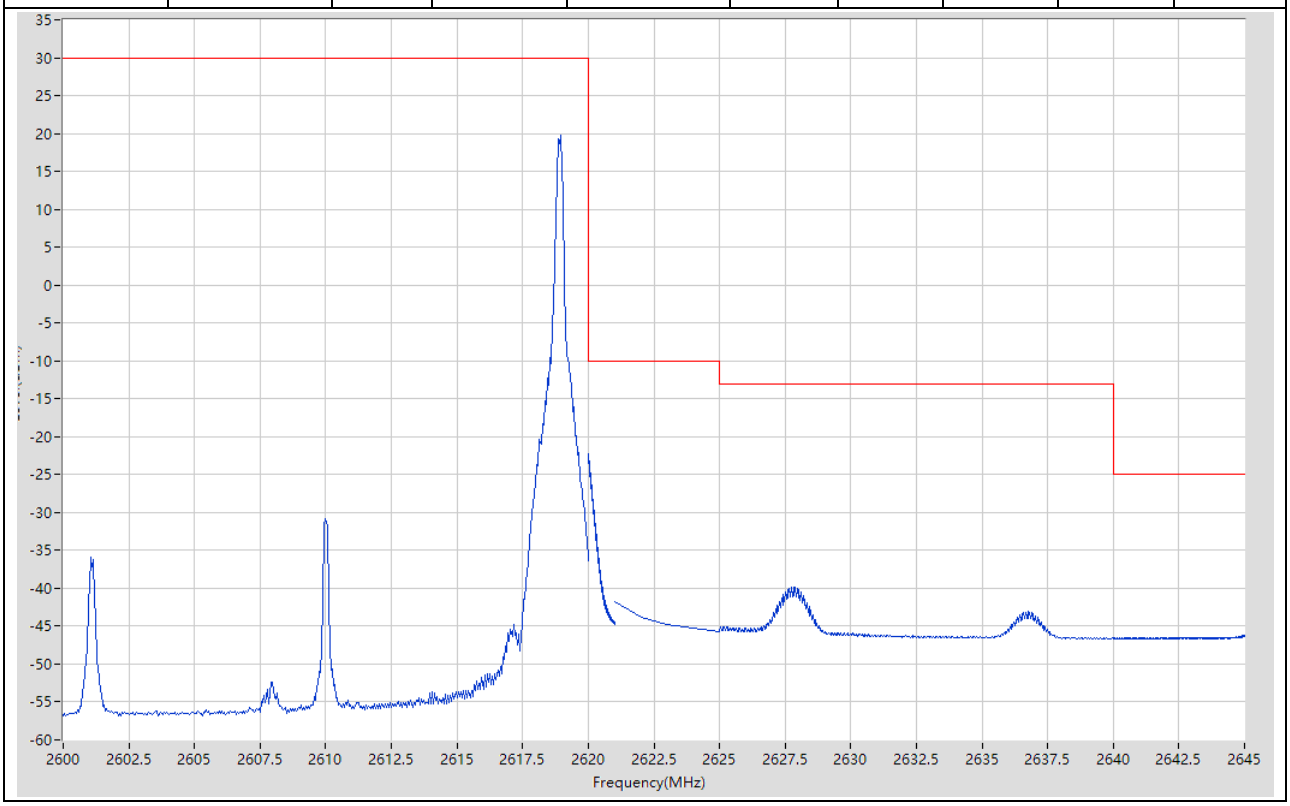
6.30. LTE Band Edge(NTNV)(Subtest:30, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2600	2620	0.1	RMS	2608.45	0.9	30	29.1	Pass	401
2620	2621	0.51	RMS	2620.008	-28.31	-10	18.31	Pass	401
2621	2625	1	RMS	2621	-28.52	-10	18.52	Pass	5
2625	2640	1	RMS	2625	-29.67	-13	16.67	Pass	401
2640	2645	1	RMS	2644.788	-39.76	-25	14.76	Pass	401



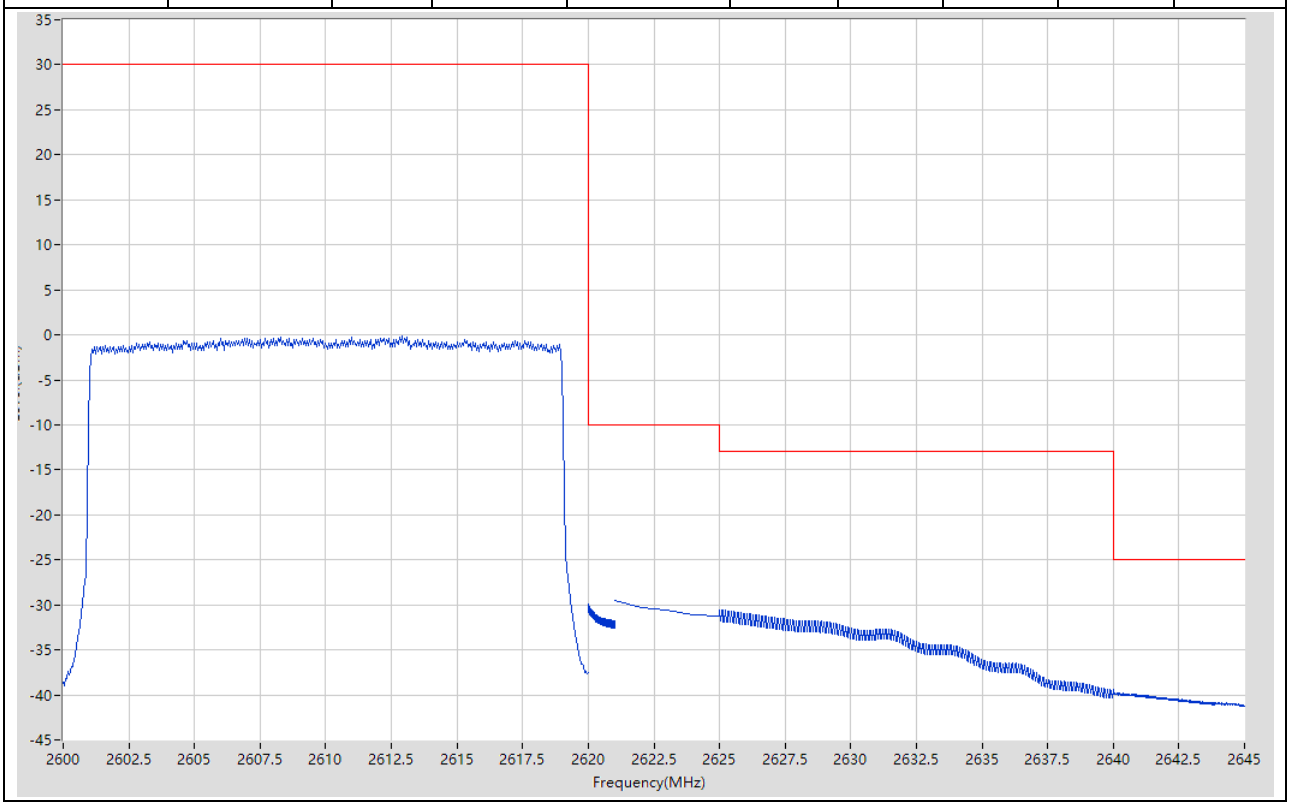
6.31. LTE Band Edge(NTNV)(Subtest:31, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2600	2620	0.1	RMS	2618.95	19.77	30	10.23	Pass	401
2620	2621	0.51	RMS	2620.005	-22.19	-10	12.19	Pass	401
2621	2625	1	RMS	2621	-41.73	-10	31.73	Pass	5
2625	2640	1	RMS	2627.888	-39.79	-13	26.79	Pass	401
2640	2645	1	RMS	2644.975	-46.17	-25	21.17	Pass	401



6.32. LTE Band Edge(NTNV)(Subtest:32, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)

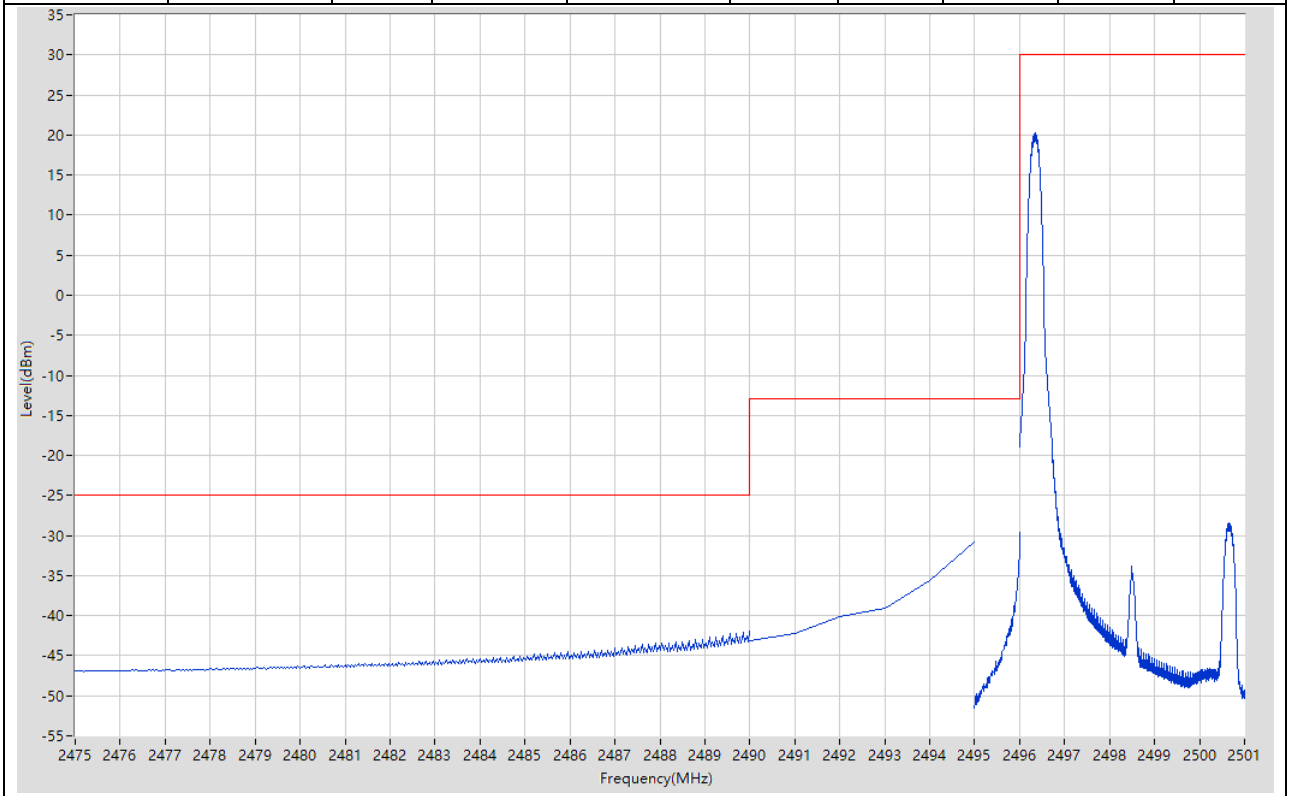
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2600	2620	0.1	RMS	2612.9	-0.19	30	30.19	Pass	401
2620	2621	0.51	RMS	2620	-29.95	-10	19.95	Pass	401
2621	2625	1	RMS	2621	-29.56	-10	19.56	Pass	5
2625	2640	1	RMS	2625	-30.59	-13	17.59	Pass	401
2640	2645	1	RMS	2640.025	-39.8	-25	14.8	Pass	401



7. LTE_Band41 full

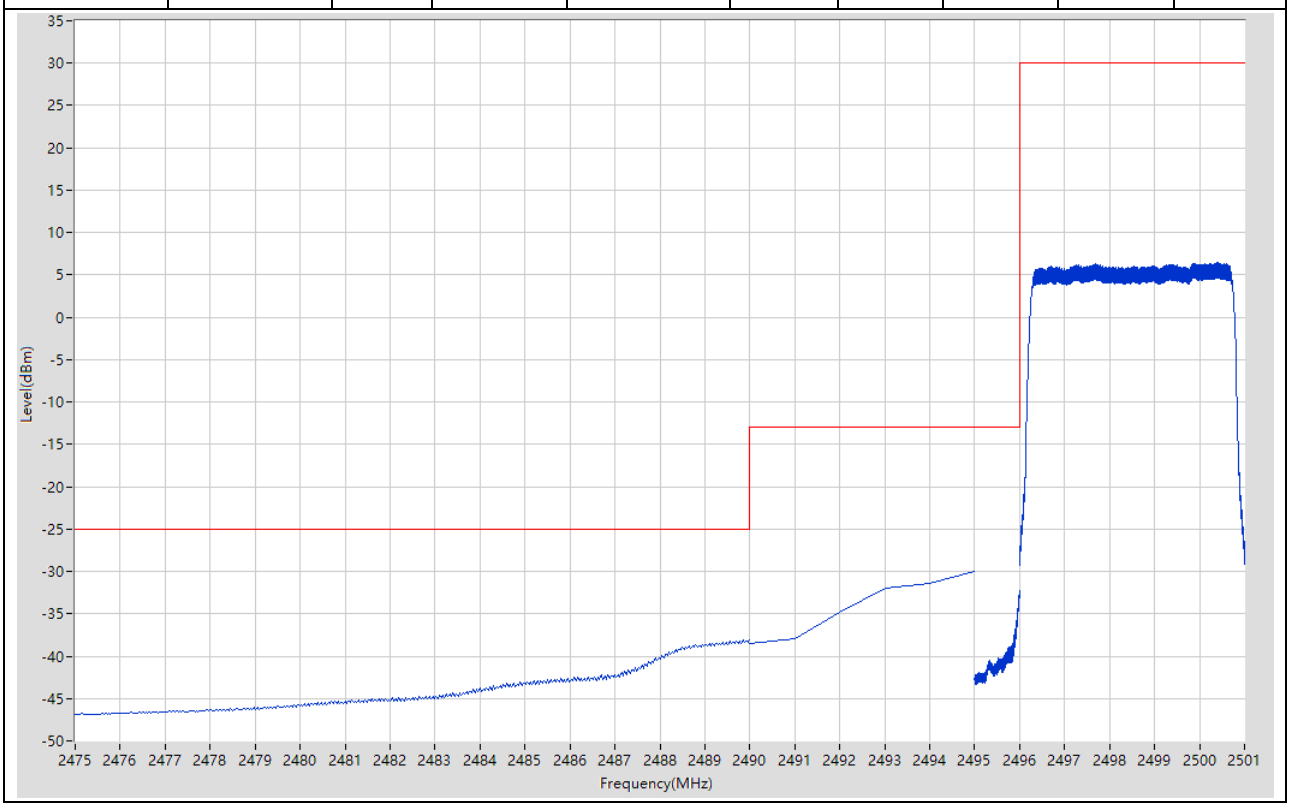
7.1. LTE Band Edge(NTNV)(Subtest:1, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-41.94	-25	16.94	Pass	401
2490	2495	1	RMS	2495	-30.81	-13	17.81	Pass	6
2495	2496	0.01	RMS	2496	-29.63	-13	16.63	Pass	101
2496	2501	0.1	RMS	2496.35	20.22	30	9.78	Pass	401



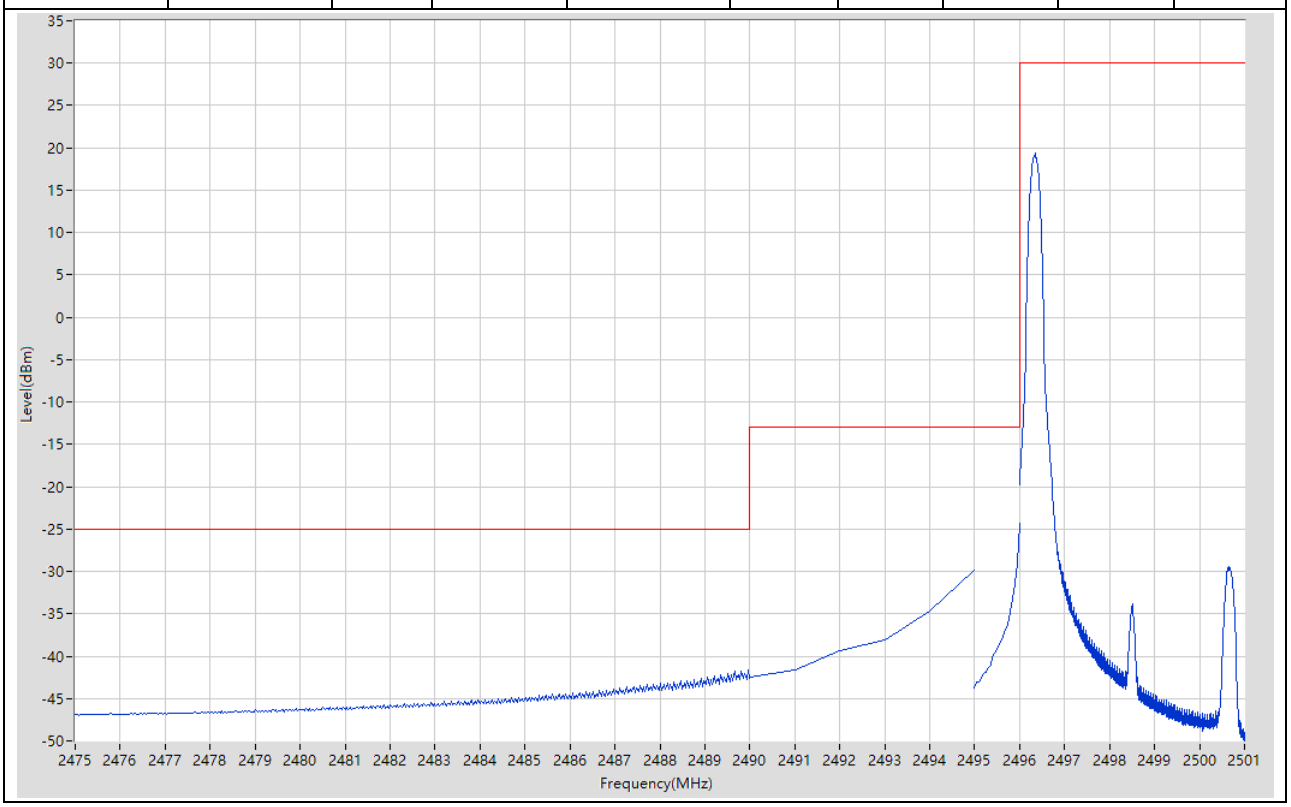
7.2. LTE Band Edge(NTNV)(Subtest:2, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-38.05	-25	13.05	Pass	401
2490	2495	1	RMS	2495	-30.05	-13	17.05	Pass	6
2495	2496	0.051	RMS	2495.995	-32.22	-13	19.22	Pass	401
2496	2501	0.1	RMS	2500.388	6.44	30	23.56	Pass	401



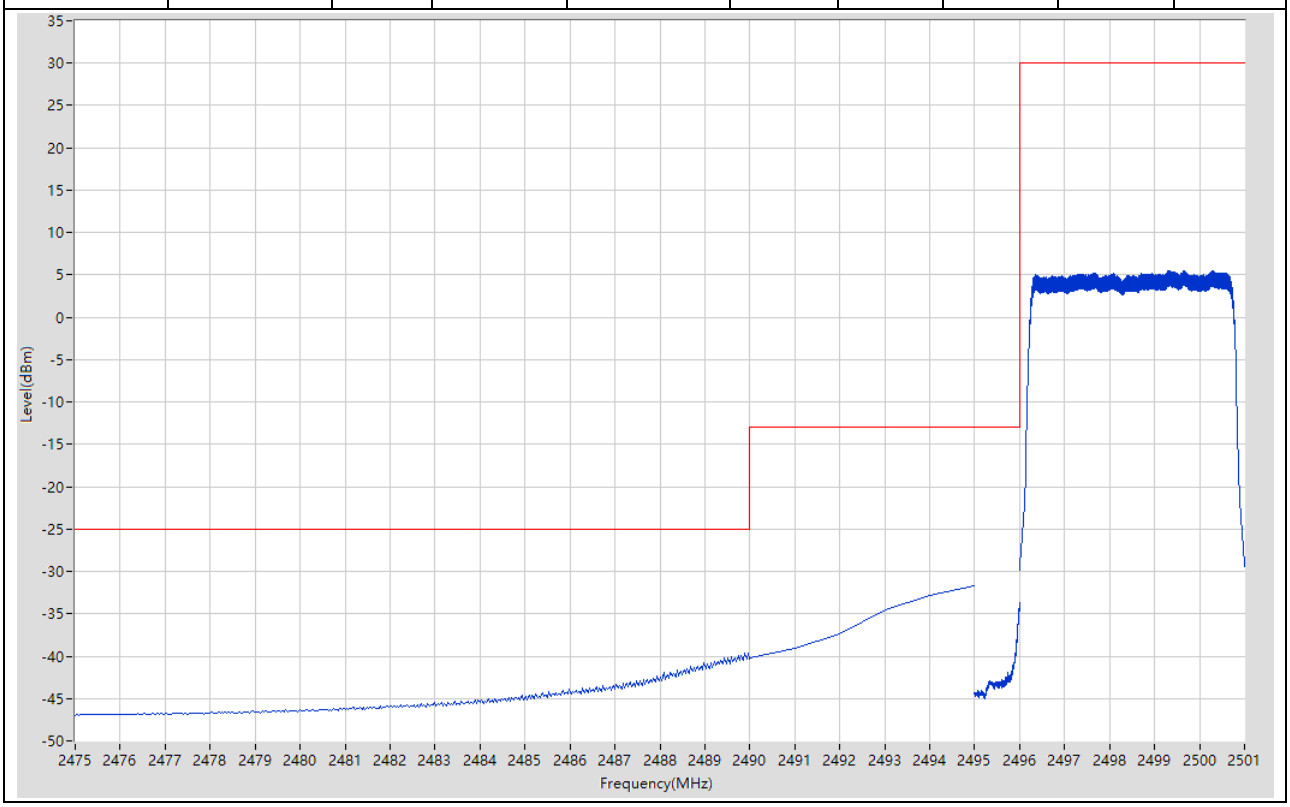
7.3. LTE Band Edge(NTNV)(Subtest:3, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-41.59	-25	16.59	Pass	401
2490	2495	1	RMS	2495	-29.86	-13	16.86	Pass	6
2495	2496	0.051	RMS	2496	-24.29	-13	11.29	Pass	21
2496	2501	0.1	RMS	2496.338	19.33	30	10.67	Pass	401



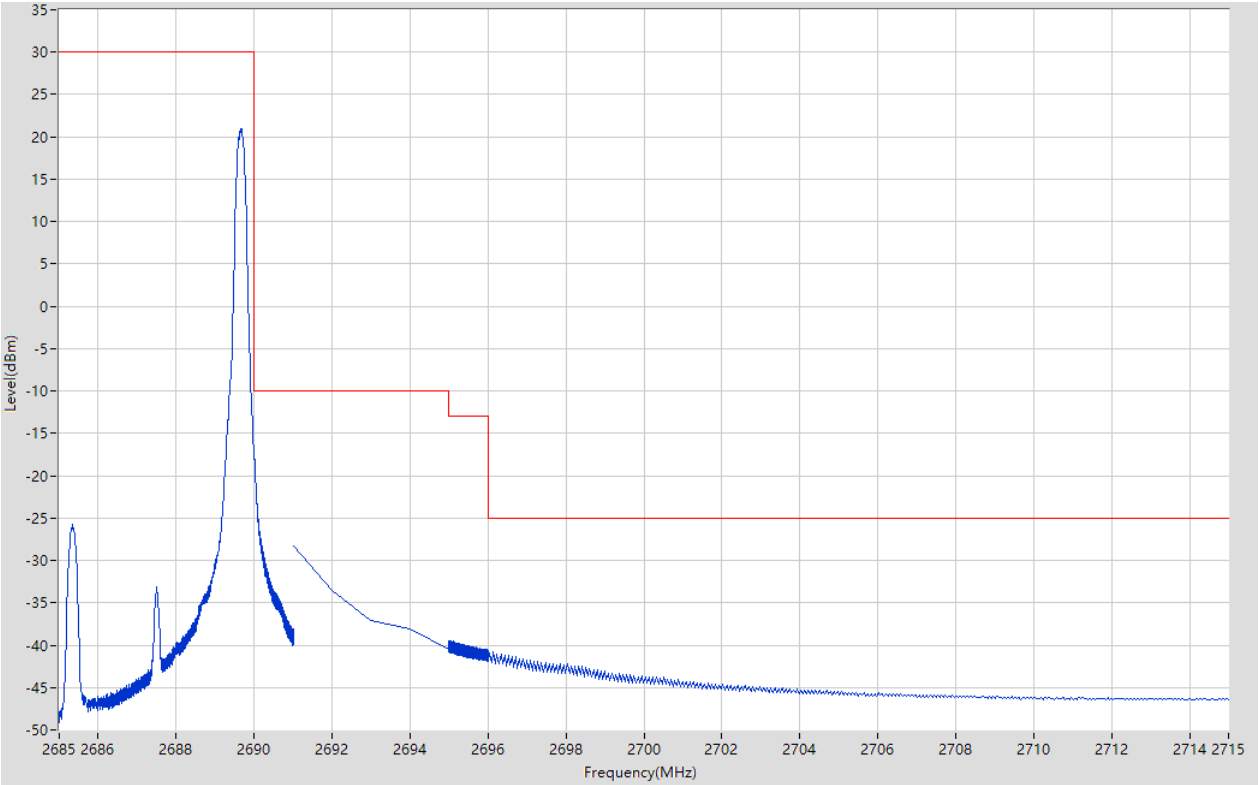
7.4. LTE Band Edge(NTNV)(Subtest:4, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-39.63	-25	14.63	Pass	401
2490	2495	1	RMS	2495	-31.65	-13	18.65	Pass	6
2495	2496	0.051	RMS	2495.995	-33.64	-13	20.64	Pass	401
2496	2501	0.1	RMS	2500.275	5.52	30	24.48	Pass	401



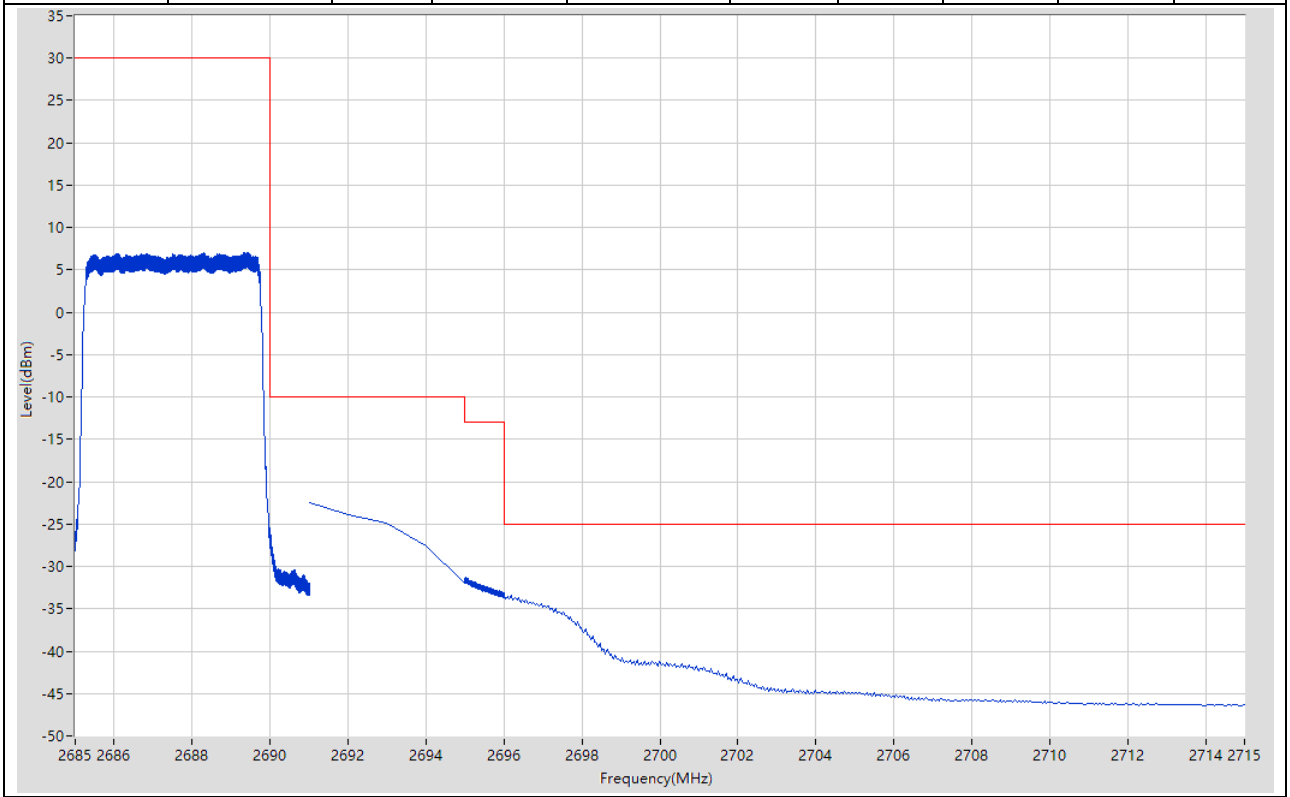
7.5. LTE Band Edge(NTNV)(Subtest:5, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2685	2690	0.1	RMS	2689.675	20.97	30	9.03	Pass	401
2690	2691	0.1	RMS	2690	-16.8	-10	6.8	Pass	401
2691	2695	1	RMS	2691	-28.25	-10	18.25	Pass	5
2695	2696	1	RMS	2695.023	-39.47	-13	26.47	Pass	401
2696	2715	1	RMS	2696.143	-40.74	-25	15.74	Pass	401



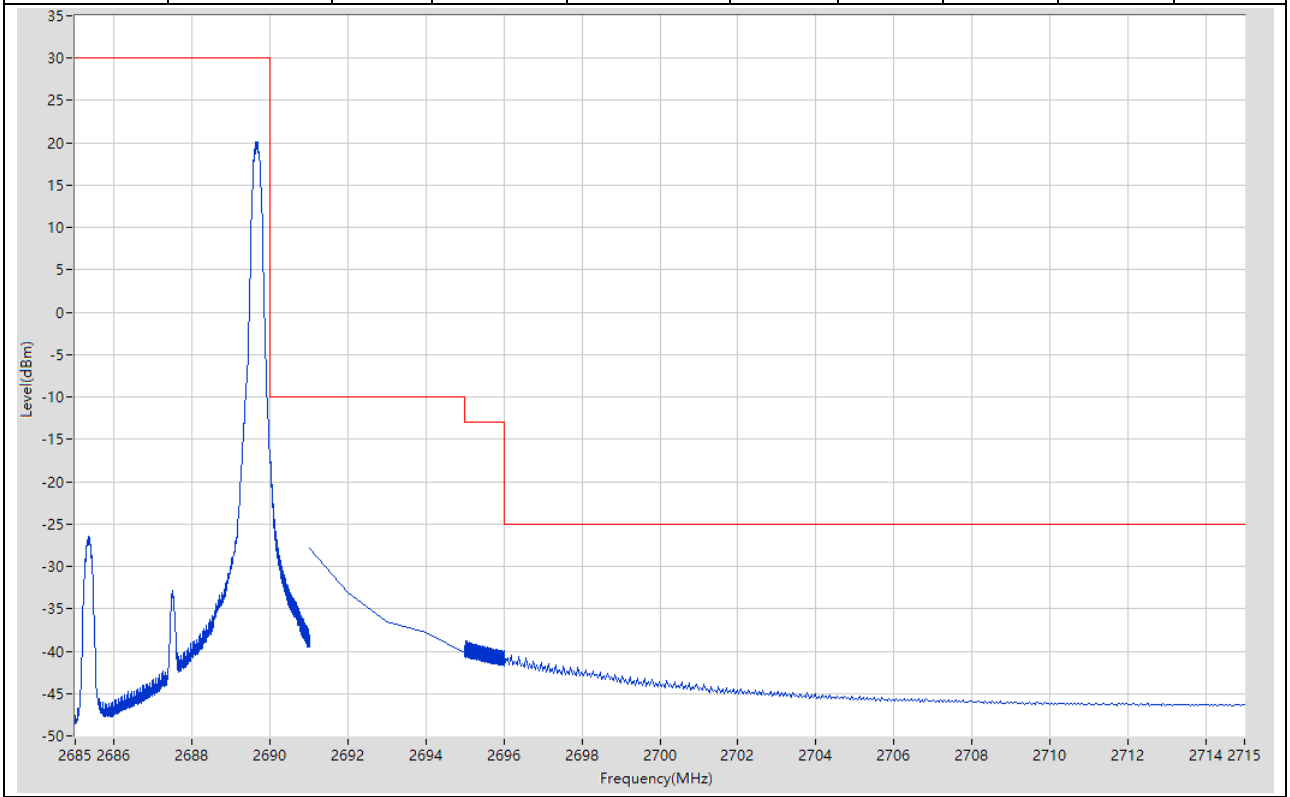
7.6. LTE Band Edge(NTNV)(Subtest:6, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2685	2690	0.1	RMS	2689.363	7.11	30	22.89	Pass	401
2690	2691	0.1	RMS	2690.003	-25.66	-10	15.66	Pass	401
2691	2695	1	RMS	2691	-22.43	-10	12.43	Pass	5
2695	2696	1	RMS	2695.033	-31.33	-13	18.33	Pass	401
2696	2715	1	RMS	2696	-33.23	-25	8.23	Pass	401



7.7. LTE Band Edge(NTNV)(Subtest:7, Channel:41565, 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
2685	2690	0.1	RMS	2689.65	20.12	30	9.88	Pass	401
2690	2691	0.1	RMS	2690	-16.4	-10	6.4	Pass	401
2691	2695	1	RMS	2691	-27.84	-10	17.84	Pass	5
2695	2696	1	RMS	2695.008	-38.79	-13	25.79	Pass	401
2696	2715	1	RMS	2696	-40.36	-25	15.36	Pass	401

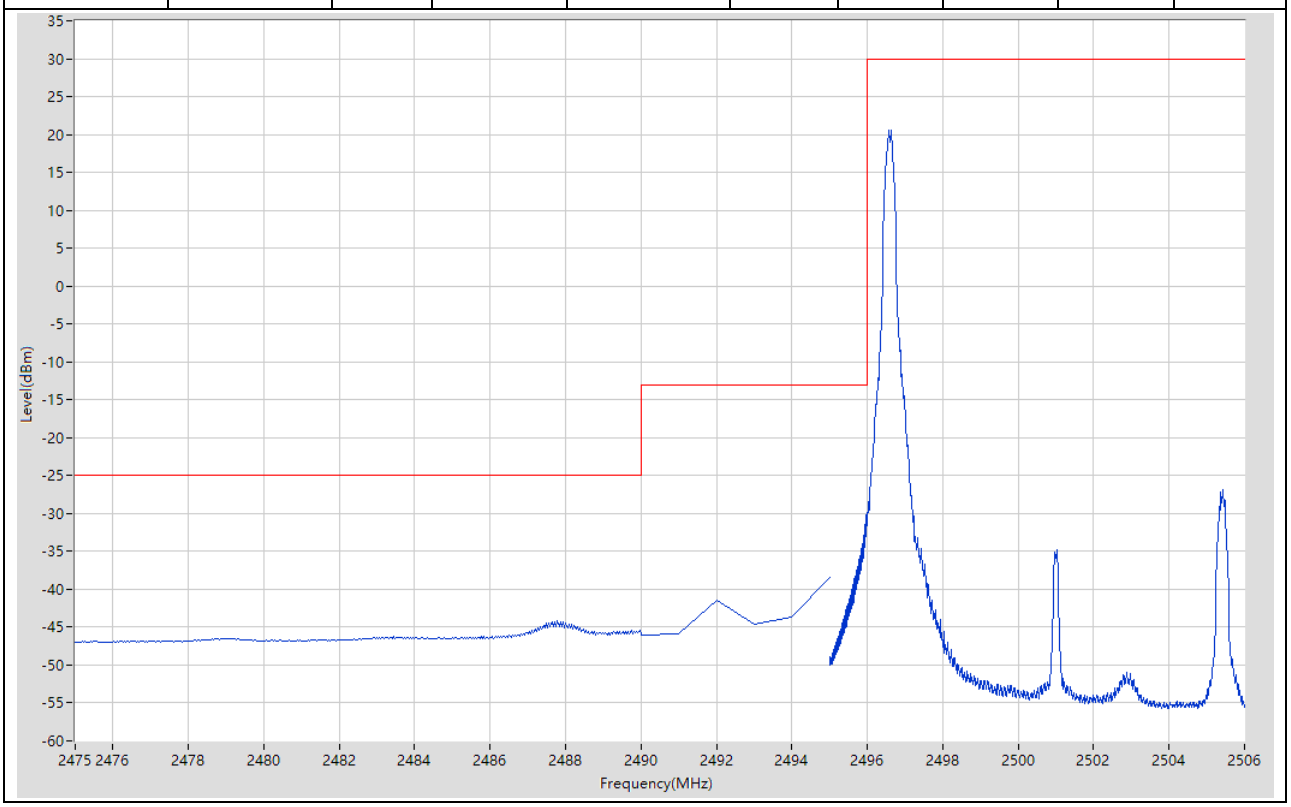


7.8. LTE Band Edge(NTNV)(Subtest:8, Channel:41565, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2685	2690	0.1	RMS	2689	6.24	30	23.76	Pass	401
2690	2691	0.1	RMS	2690.008	-26.62	-10	16.62	Pass	401
2691	2695	1	RMS	2691	-23.16	-10	13.16	Pass	5
2695	2696	1	RMS	2695.015	-32.43	-13	19.43	Pass	401
2696	2715	1	RMS	2696	-34.58	-25	9.58	Pass	401

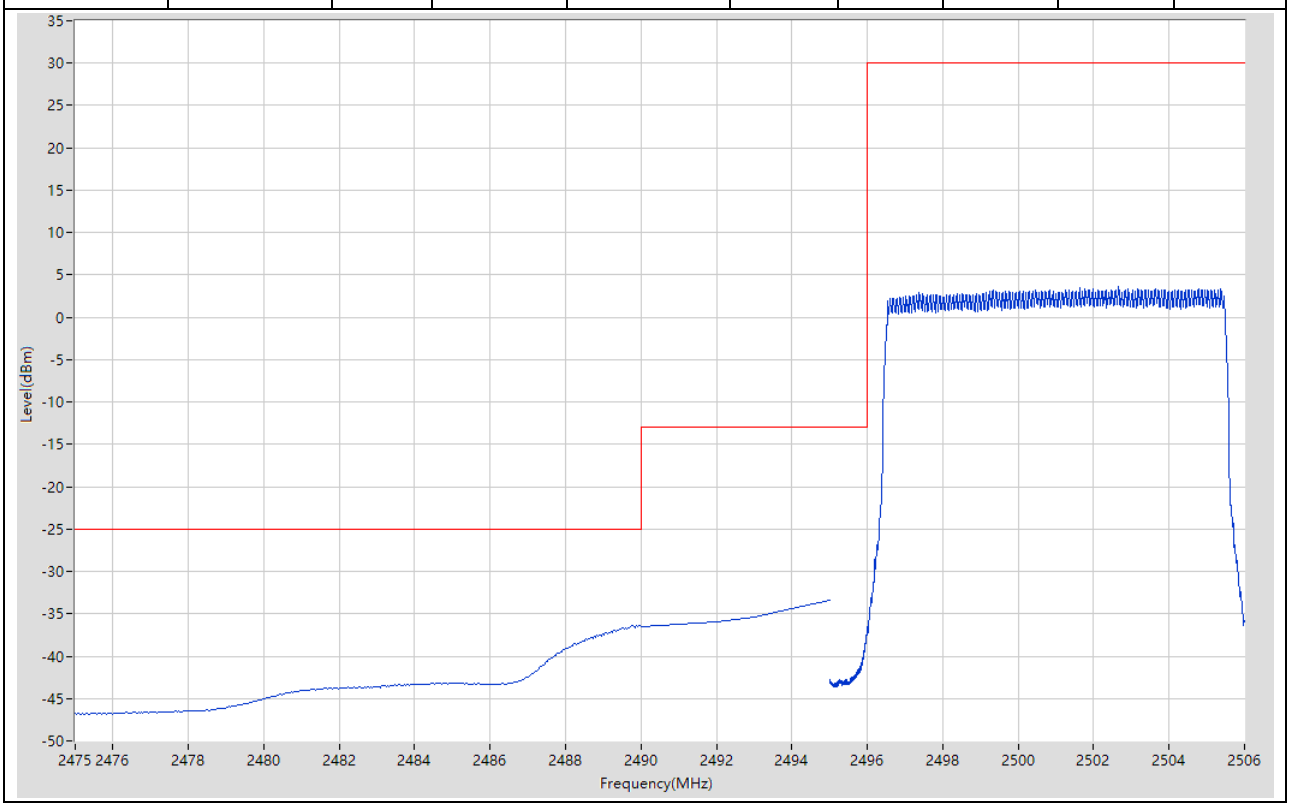
7.9. LTE Band Edge(NTNV)(Subtest:9, Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2487.788	-44.21	-25	19.21	Pass	401
2490	2495	1	RMS	2495	-38.45	-13	25.45	Pass	6
2495	2496	0.1	RMS	2495.998	-29.86	-13	16.86	Pass	401
2496	2506	0.1	RMS	2496.575	20.63	30	9.37	Pass	401



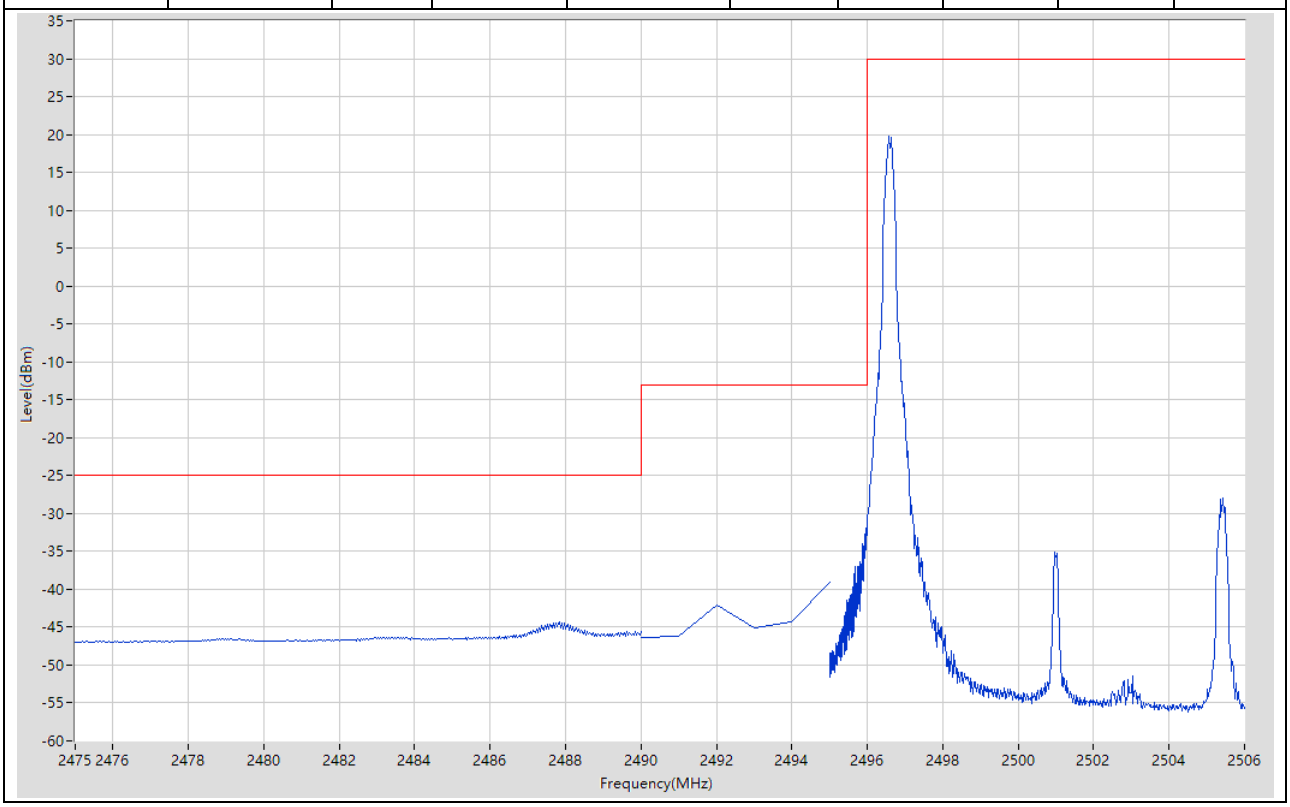
7.10. LTE Band Edge(NTNV)(Subtest:10, Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.888	-36.34	-25	11.34	Pass	401
2490	2495	1	RMS	2495	-33.37	-13	20.37	Pass	6
2495	2496	0.1	RMS	2496	-36.71	-13	23.71	Pass	401
2496	2506	0.1	RMS	2502.65	3.63	30	26.37	Pass	401



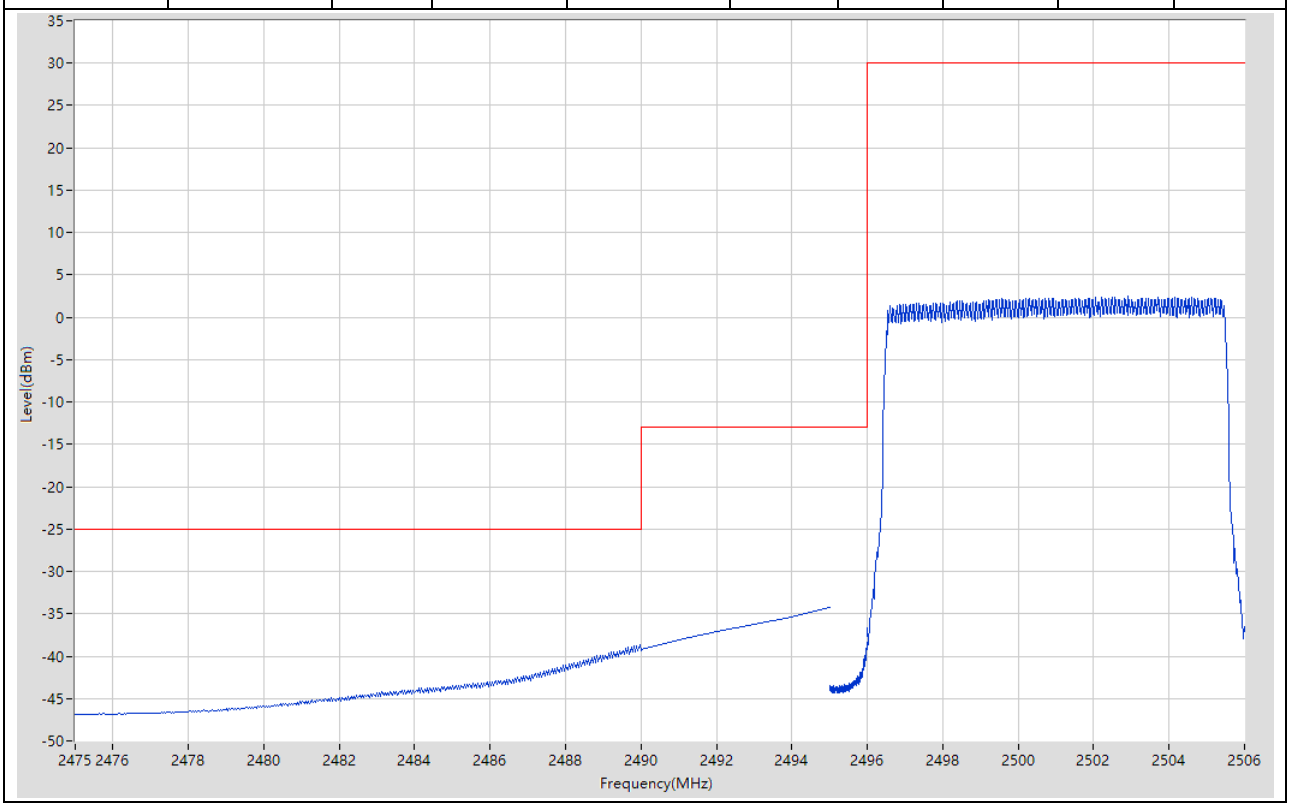
7.11. LTE Band Edge(NTNV)(Subtest:11, Channel:39700, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2487.825	-44.35	-25	19.35	Pass	401
2490	2495	1	RMS	2495	-39.12	-13	26.12	Pass	6
2495	2496	0.1	RMS	2495.993	-30.29	-13	17.29	Pass	401
2496	2506	0.1	RMS	2496.575	19.75	30	10.25	Pass	401



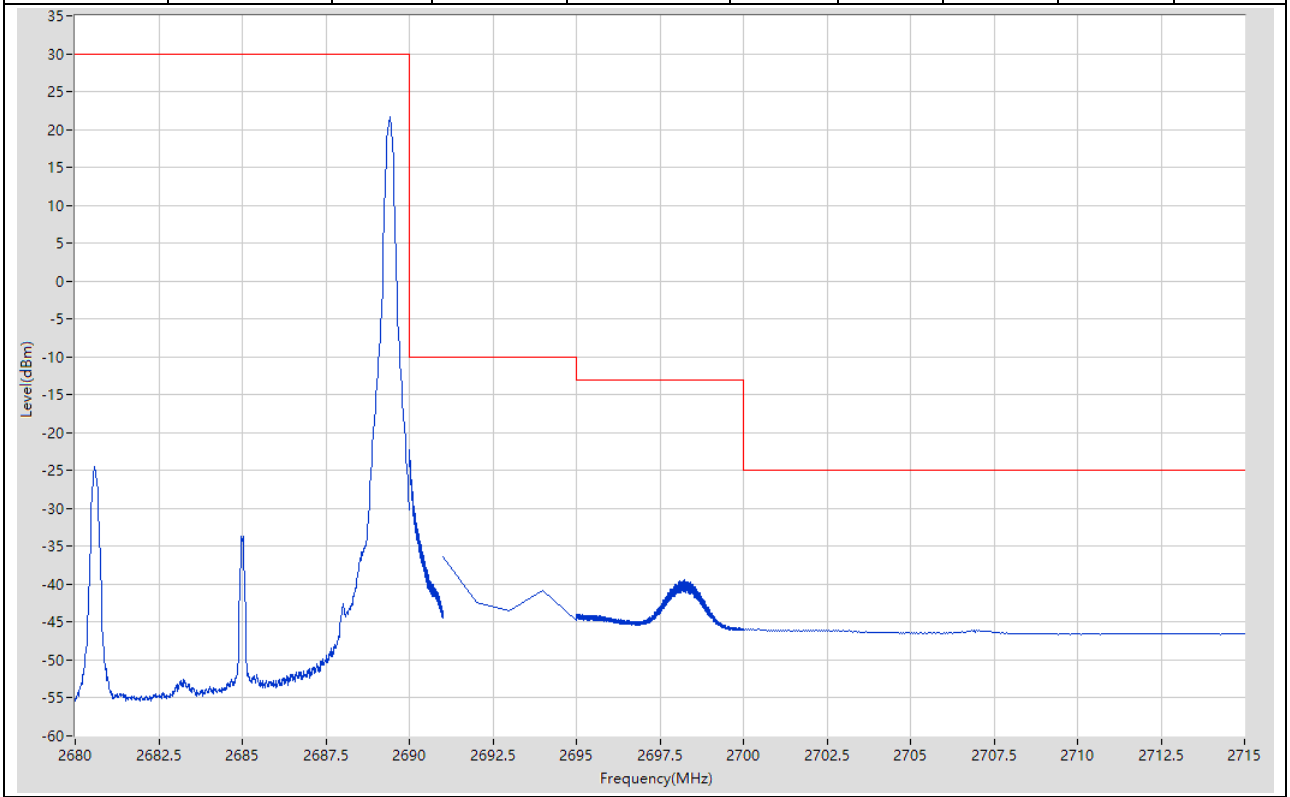
7.12. LTE Band Edge(NTNV)(Subtest:12, Channel:39700, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-38.65	-25	13.65	Pass	401
2490	2495	1	RMS	2495	-34.19	-13	21.19	Pass	6
2495	2496	0.1	RMS	2496	-38.31	-13	25.31	Pass	401
2496	2506	0.1	RMS	2502.9	2.57	30	27.43	Pass	401



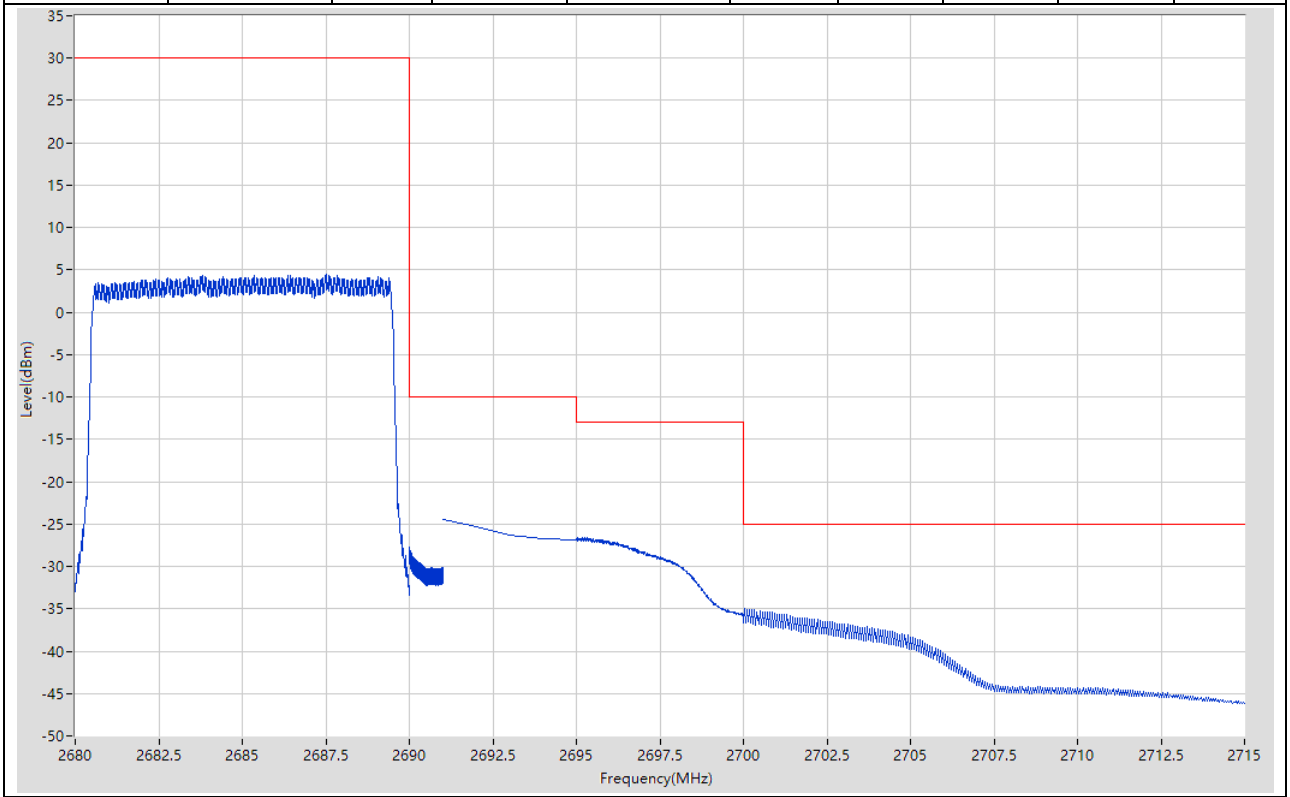
7.13. LTE Band Edge(NTNV)(Subtest:13, Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2680	2690	0.1	RMS	2689.425	21.66	30	8.34	Pass	401
2690	2691	0.2	RMS	2690.003	-22.32	-10	12.32	Pass	401
2691	2695	1	RMS	2691	-36.37	-10	26.37	Pass	5
2695	2700	1	RMS	2698.25	-39.44	-13	26.44	Pass	401
2700	2715	1	RMS	2700	-45.85	-25	20.85	Pass	401



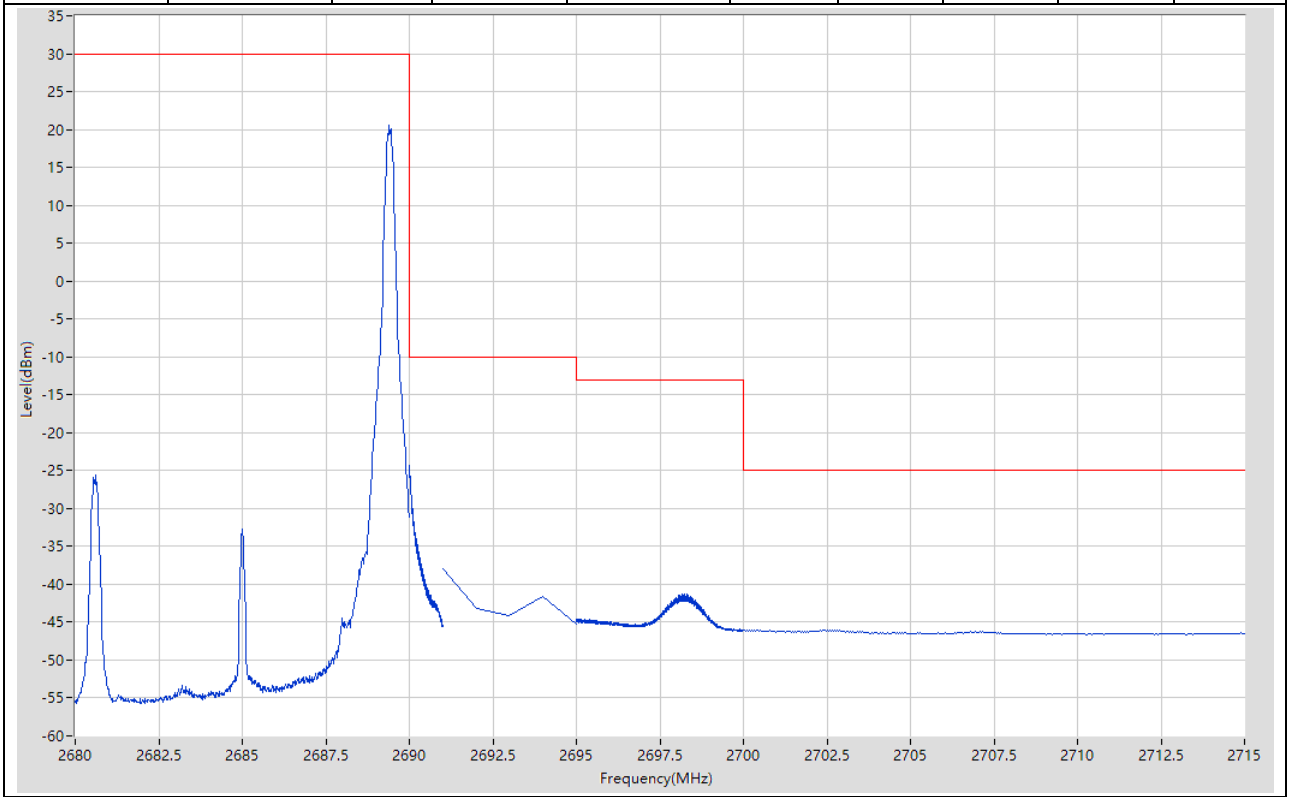
7.14. LTE Band Edge(NTNV)(Subtest:14, Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2680	2690	0.1	RMS	2687.525	4.47	30	25.53	Pass	401
2690	2691	0.2	RMS	2690.008	-27.75	-10	17.75	Pass	401
2691	2695	1	RMS	2691	-24.49	-10	14.49	Pass	5
2695	2700	1	RMS	2695.038	-26.6	-13	13.6	Pass	401
2700	2715	1	RMS	2700.038	-34.98	-25	9.98	Pass	401



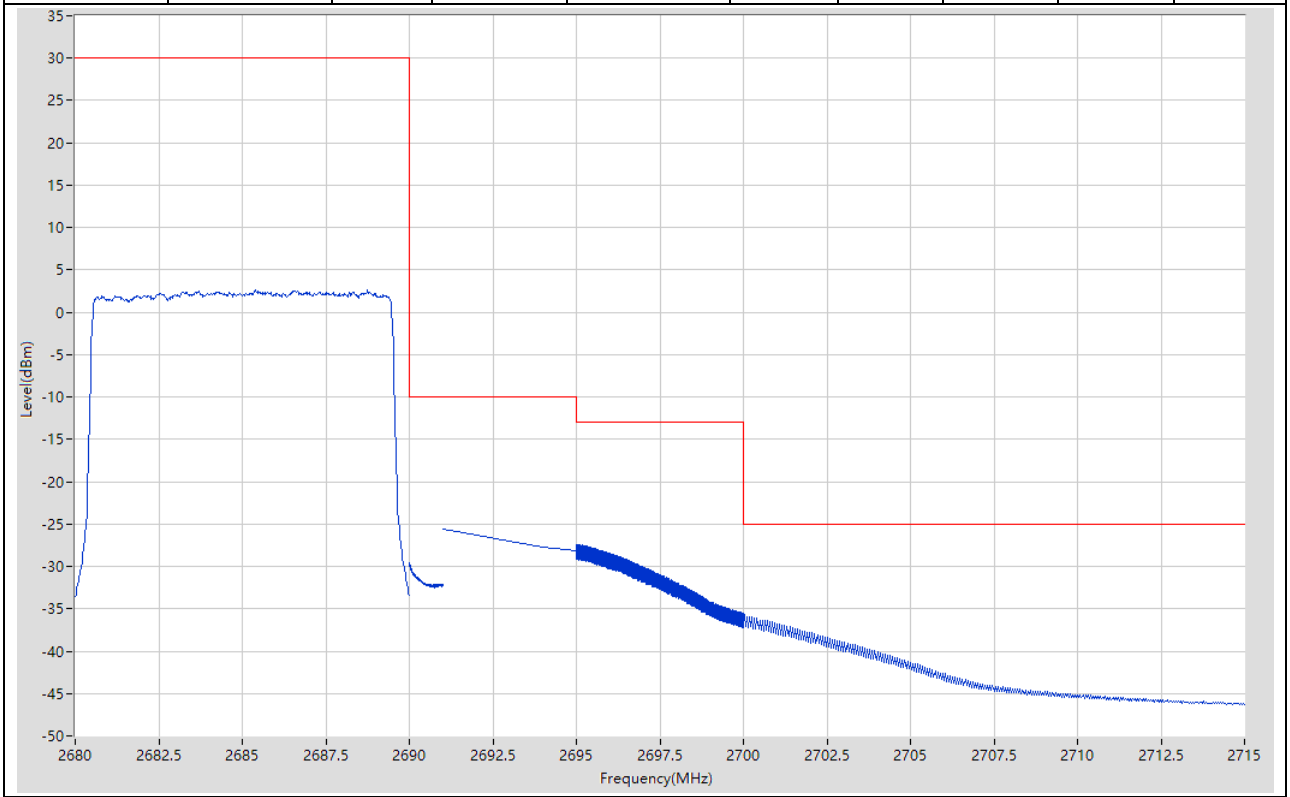
7.15. LTE Band Edge(NTNV)(Subtest:15, Channel:41540, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2680	2690	0.1	RMS	2689.4	20.51	30	9.49	Pass	401
2690	2691	0.2	RMS	2690	-24.26	-10	14.26	Pass	401
2691	2695	1	RMS	2691	-37.92	-10	27.92	Pass	5
2695	2700	1	RMS	2698.25	-41.28	-13	28.28	Pass	401
2700	2715	1	RMS	2702.588	-45.97	-25	20.97	Pass	401



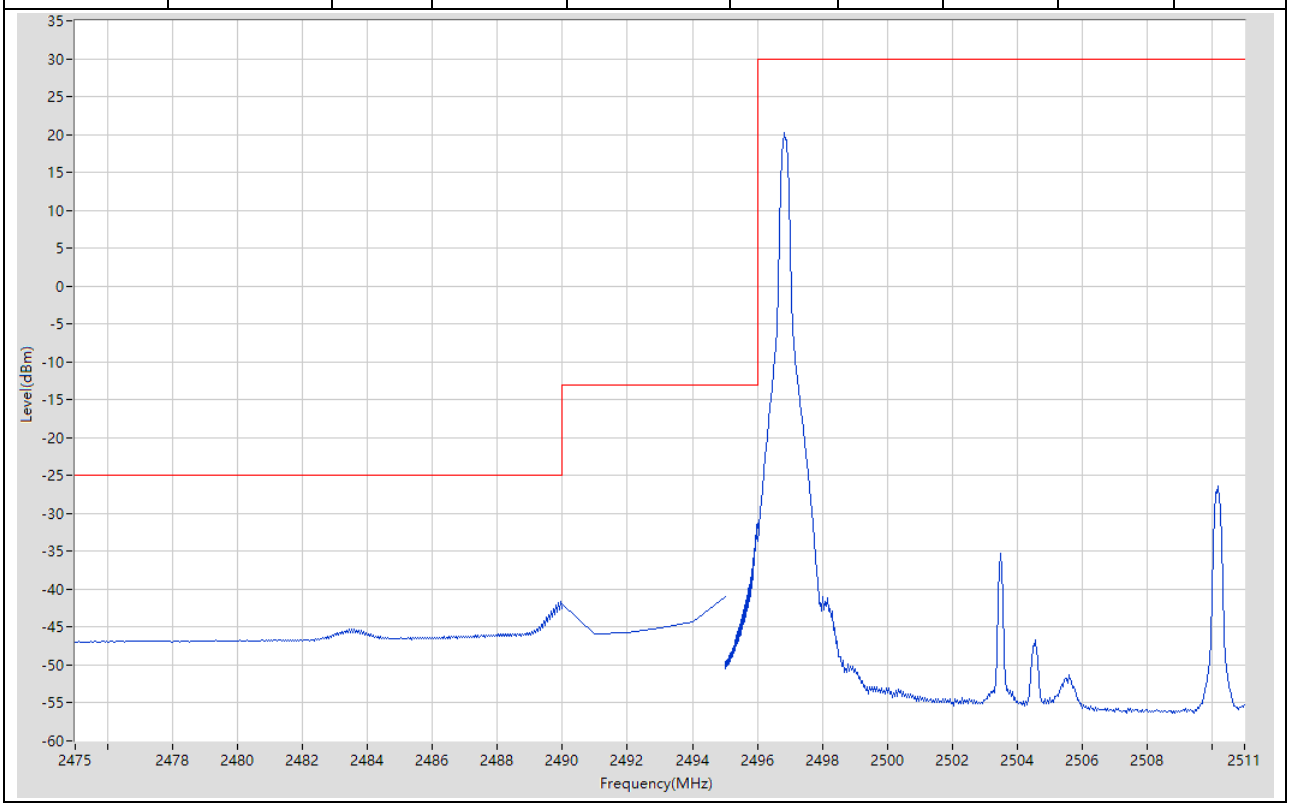
7.16. LTE Band Edge(NTNV)(Subtest:16, Channel:41540, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2680	2690	0.1	RMS	2685.4	2.69	30	27.31	Pass	401
2690	2691	0.2	RMS	2690	-29.61	-10	19.61	Pass	401
2691	2695	1	RMS	2691	-25.61	-10	15.61	Pass	5
2695	2700	1	RMS	2695.013	-27.38	-13	14.38	Pass	401
2700	2715	1	RMS	2700.038	-35.73	-25	10.73	Pass	401



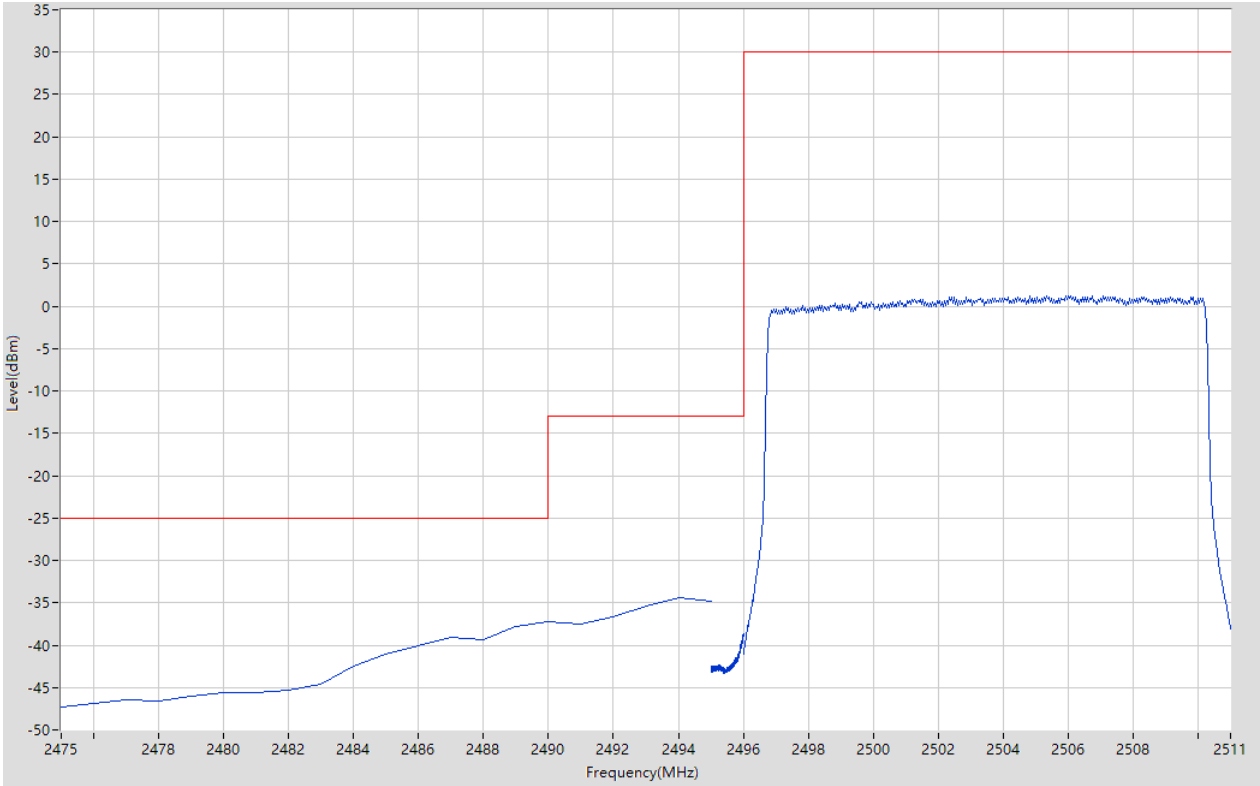
7.17. LTE Band Edge(NTNV)(Subtest:17, Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-41.53	-25	16.53	Pass	401
2490	2495	1	RMS	2495	-41.01	-13	28.01	Pass	6
2495	2496	0.15	RMS	2495.998	-31.29	-13	18.29	Pass	401
2496	2511	0.1	RMS	2496.825	20.3	30	9.7	Pass	401



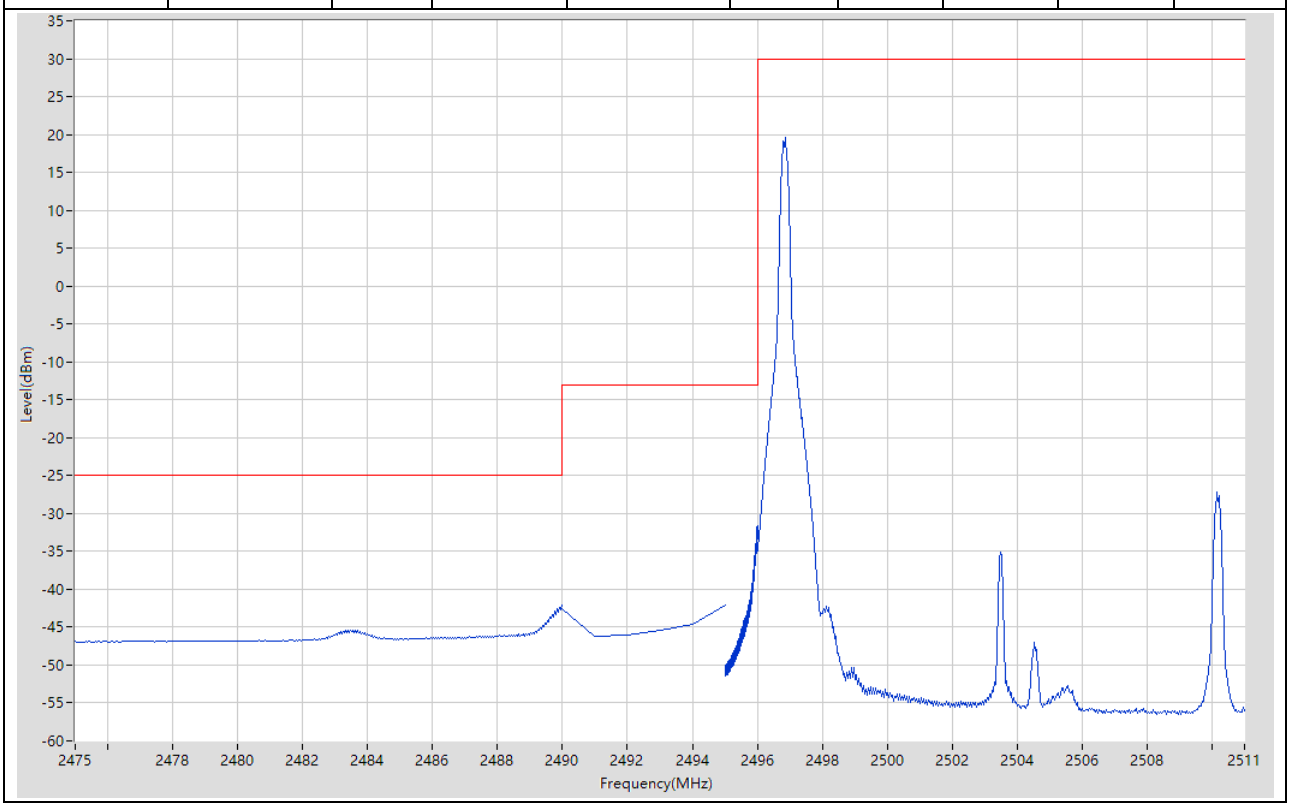
7.18. LTE Band Edge(NTNV)(Subtest:18, Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-37.28	-25	12.28	Pass	16
2490	2495	1	RMS	2494	-34.44	-13	21.44	Pass	6
2495	2496	0.15	RMS	2495.998	-38.59	-13	25.59	Pass	401
2496	2511	0.1	RMS	2506.088	1.29	30	28.71	Pass	401



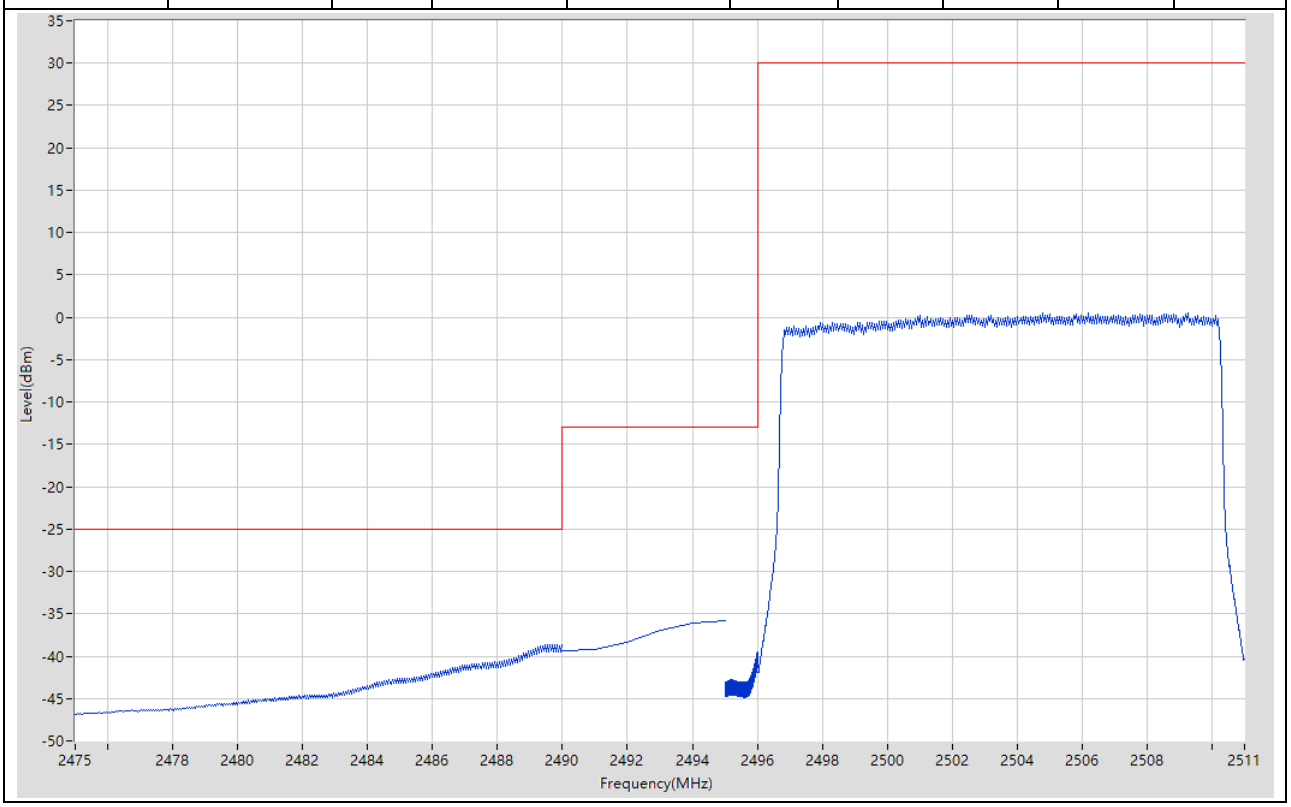
7.19. LTE Band Edge(NTNV)(Subtest:19, Channel:39725, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-42.1	-25	17.1	Pass	401
2490	2495	1	RMS	2495	-42.04	-13	29.04	Pass	6
2495	2496	0.15	RMS	2496	-31.65	-13	18.65	Pass	401
2496	2511	0.1	RMS	2496.863	19.54	30	10.46	Pass	401



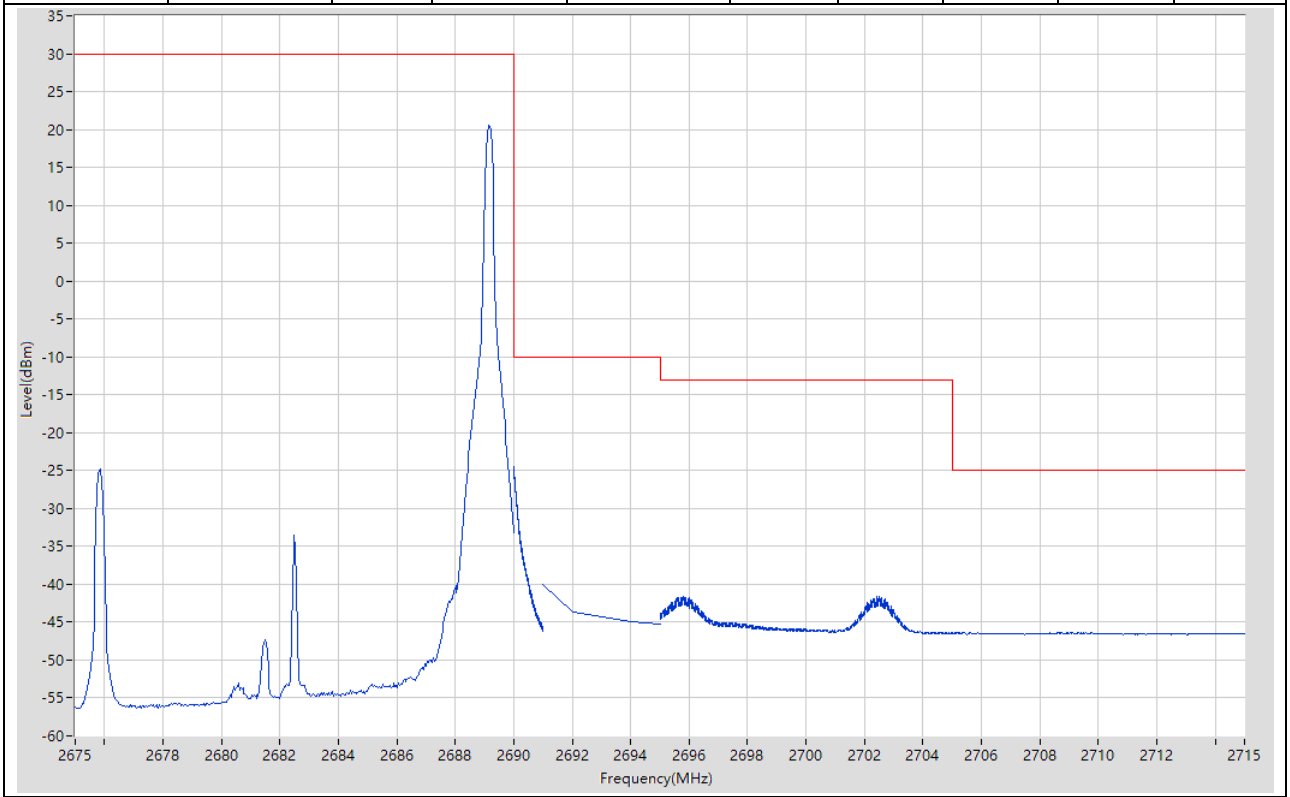
7.20. LTE Band Edge(NTNV)(Subtest:20, Channel:39725, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.475	-38.63	-25	13.63	Pass	401
2490	2495	1	RMS	2495	-35.83	-13	22.83	Pass	6
2495	2496	0.15	RMS	2496	-39.52	-13	26.52	Pass	401
2496	2511	0.1	RMS	2509.275	0.58	30	29.42	Pass	401



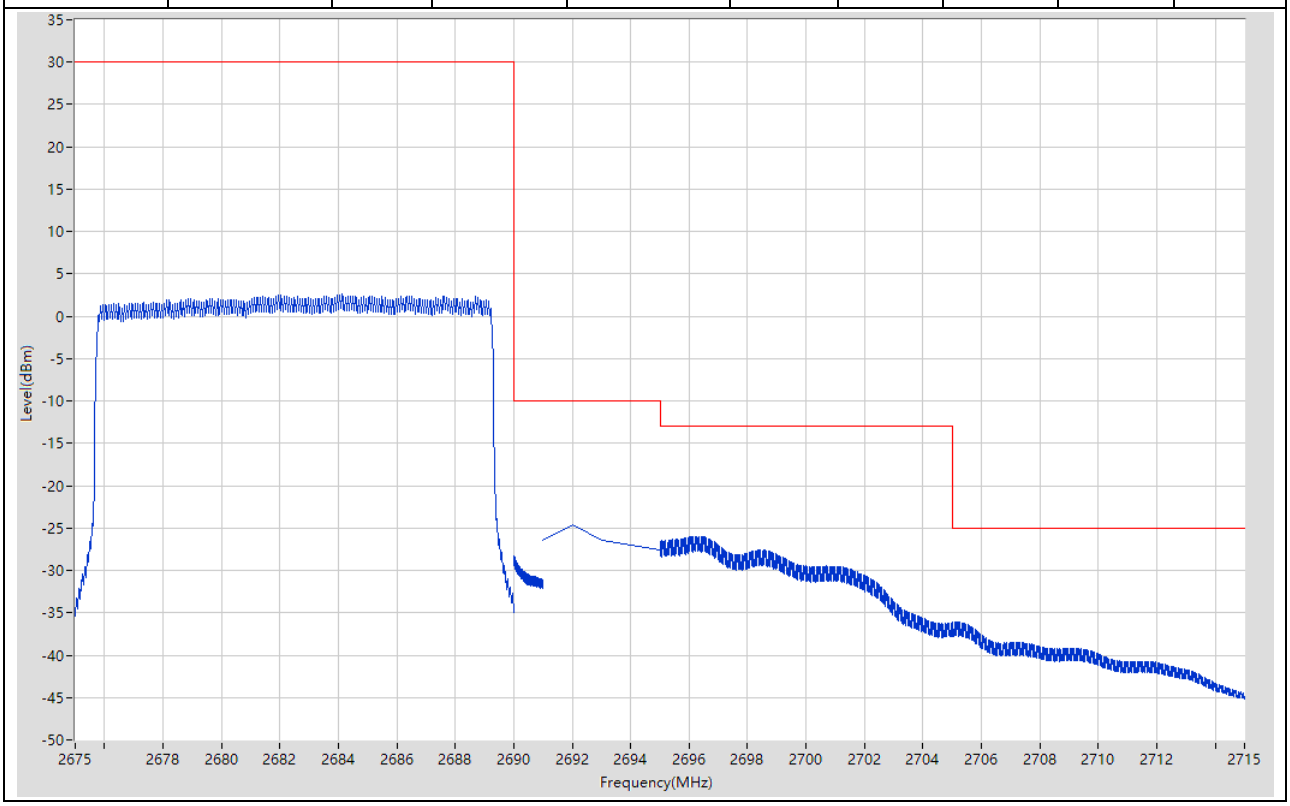
7.21. LTE Band Edge(NTNV)(Subtest:21, Channel:41515, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2675	2690	0.1	RMS	2689.138	20.55	30	9.45	Pass	401
2690	2691	0.3	RMS	2690.003	-24.46	-10	14.46	Pass	401
2691	2695	1	RMS	2691	-40.03	-10	30.03	Pass	5
2695	2705	1	RMS	2702.4	-41.57	-13	28.57	Pass	401
2705	2715	1	RMS	2709.275	-46.36	-25	21.36	Pass	401



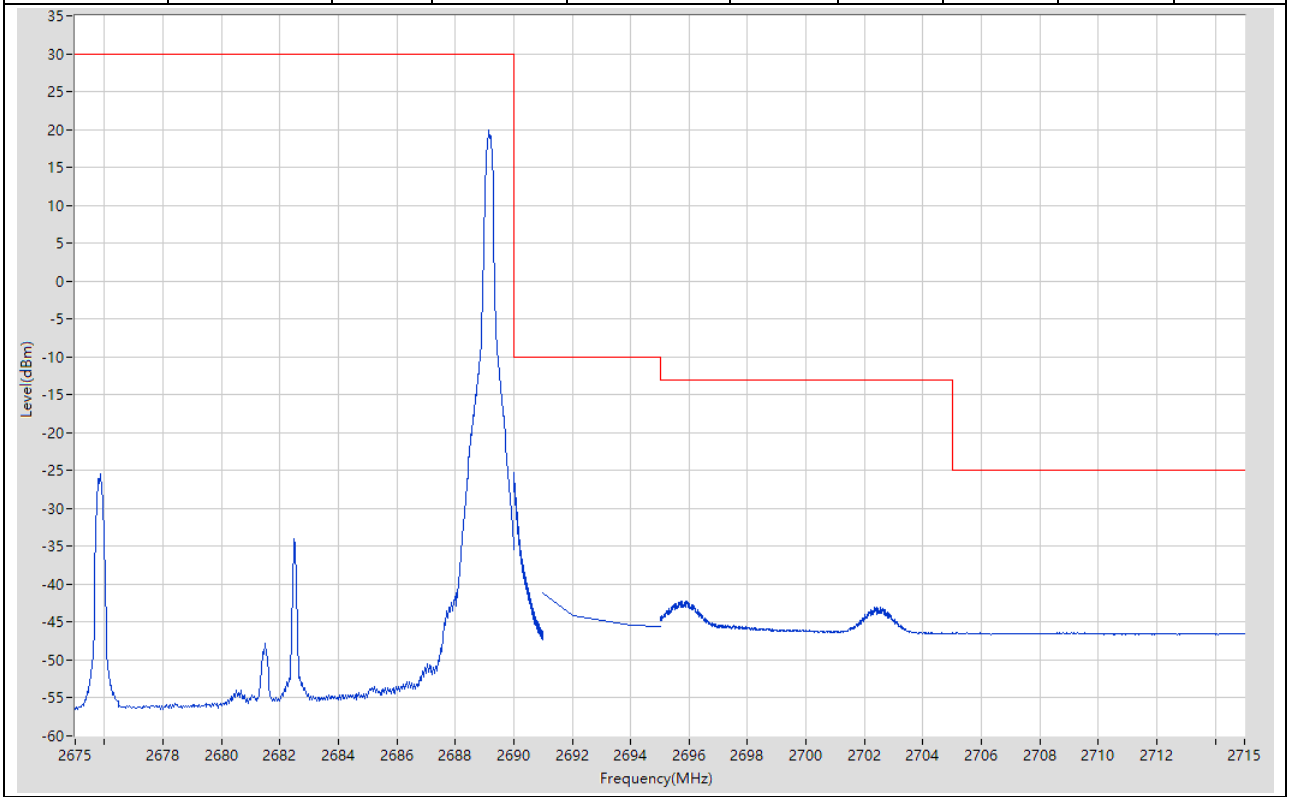
7.22. LTE Band Edge(NTNV)(Subtest:22, Channel:41515, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2675	2690	0.1	RMS	2684.113	2.64	30	27.36	Pass	401
2690	2691	0.3	RMS	2690.008	-28.29	-10	18.29	Pass	401
2691	2695	1	RMS	2692	-24.67	-10	14.67	Pass	5
2695	2705	1	RMS	2696.35	-25.95	-13	12.95	Pass	401
2705	2715	1	RMS	2705.075	-36.1	-25	11.1	Pass	401



7.23. LTE Band Edge(NTNV)(Subtest:23, Channel:41515, 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
2675	2690	0.1	RMS	2689.138	19.94	30	10.06	Pass	401
2690	2691	0.3	RMS	2690	-25.22	-10	15.22	Pass	401
2691	2695	1	RMS	2691	-41.12	-10	31.12	Pass	5
2695	2705	1	RMS	2695.775	-42.23	-13	29.23	Pass	401
2705	2715	1	RMS	2709.075	-46.4	-25	21.4	Pass	401

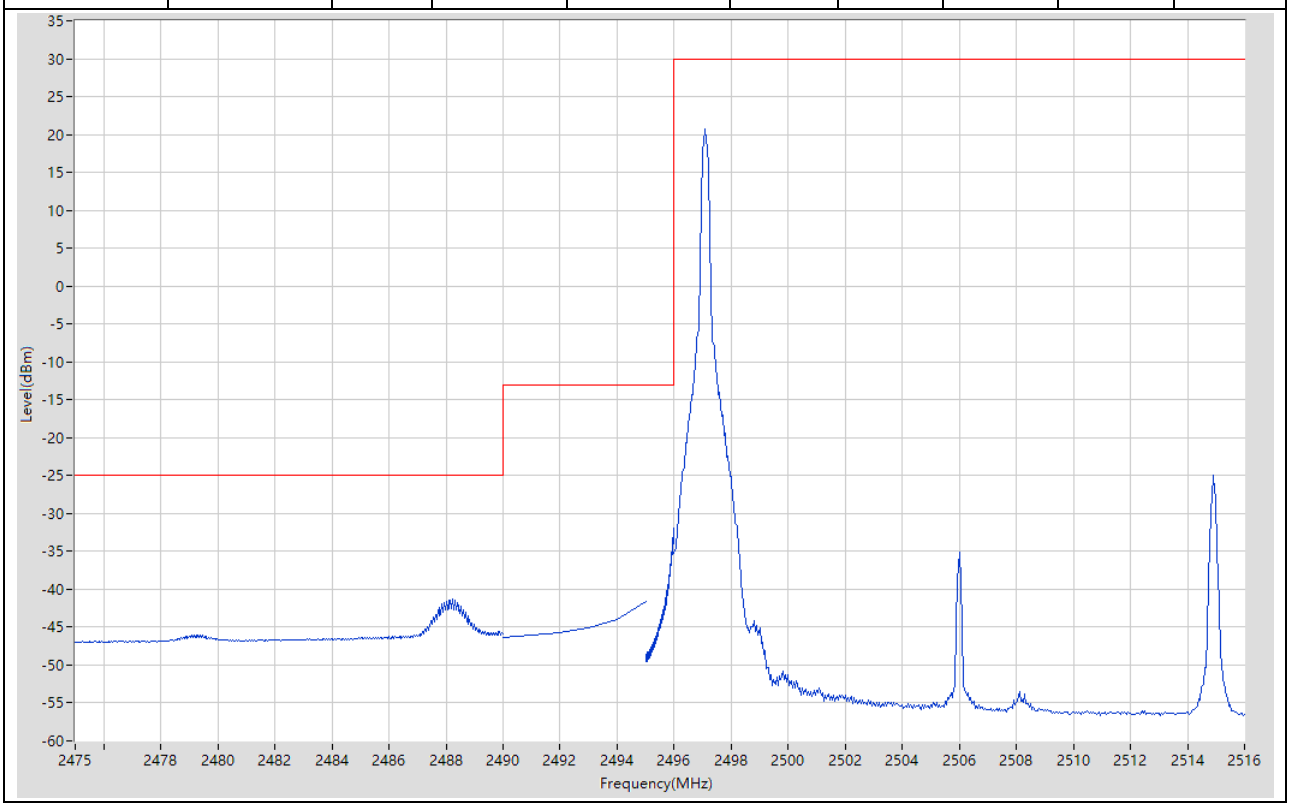


7.24. LTE Band Edge(NTNV)(Subtest:24, Channel:41515, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2675	2690	0.1	RMS	2680.4	1.35	30	28.65	Pass	401
2690	2691	0.3	RMS	2690.005	-29.56	-10	19.56	Pass	401
2691	2695	1	RMS	2692	-26.26	-10	16.26	Pass	5
2695	2705	1	RMS	2696.5	-27.98	-13	14.98	Pass	401
2705	2715	1	RMS	2705.05	-37.65	-25	12.65	Pass	401

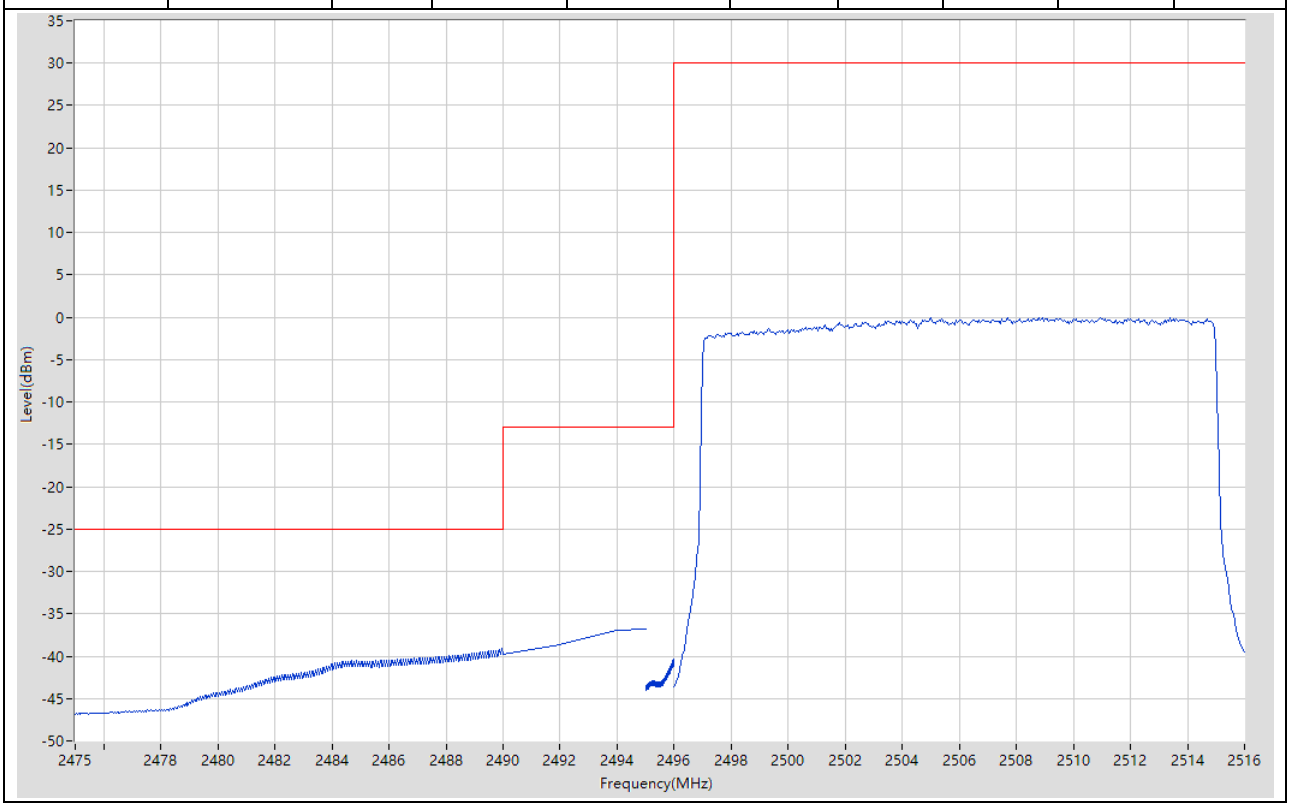
7.25. LTE Band Edge(NTNV)(Subtest:25, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2488.238	-41.36	-25	16.36	Pass	401
2490	2495	1	RMS	2495	-41.62	-13	28.62	Pass	6
2495	2496	0.2	RMS	2495.993	-31.98	-13	18.98	Pass	401
2496	2516	0.1	RMS	2497.1	20.76	30	9.24	Pass	401



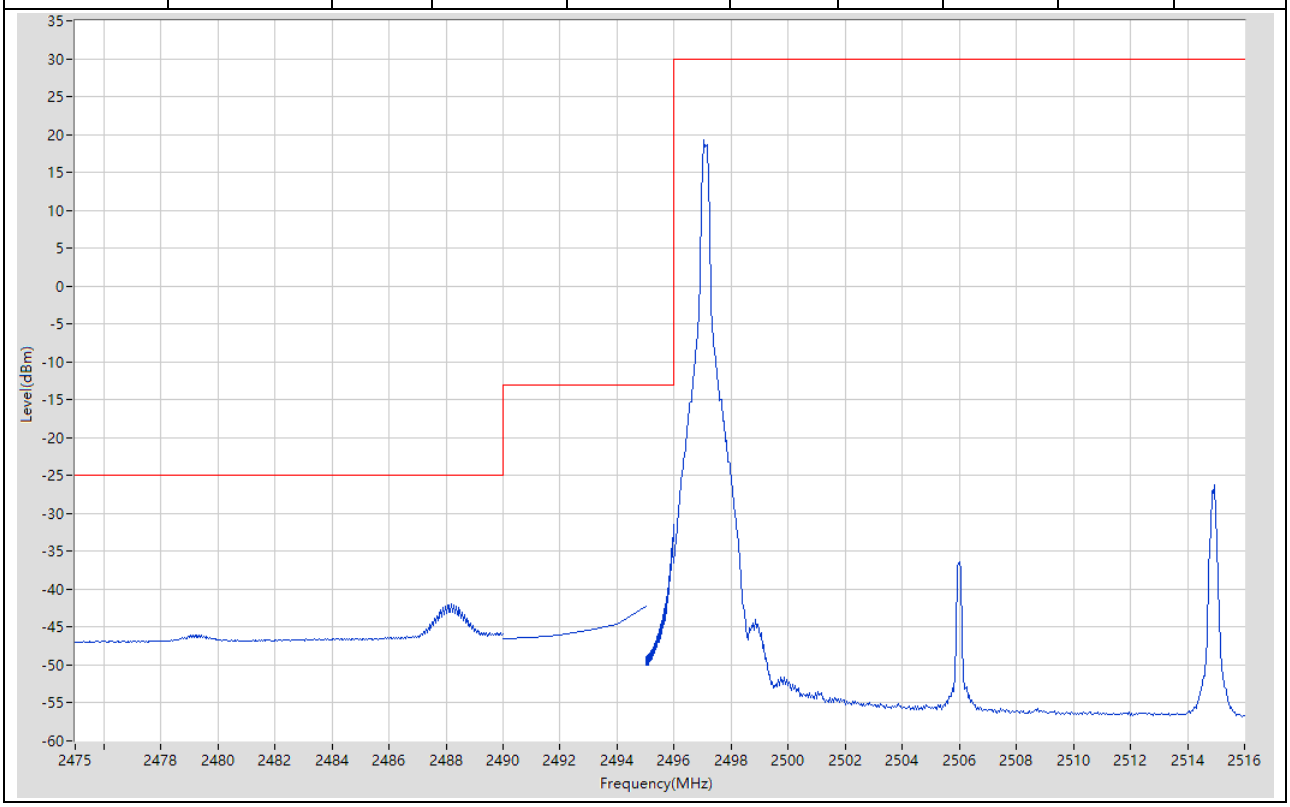
7.26. LTE Band Edge(NTNV)(Subtest:26, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-39.14	-25	14.14	Pass	401
2490	2495	1	RMS	2495	-36.78	-13	23.78	Pass	6
2495	2496	0.2	RMS	2495.998	-40.29	-13	27.29	Pass	401
2496	2516	0.1	RMS	2505	0.01	30	29.99	Pass	401



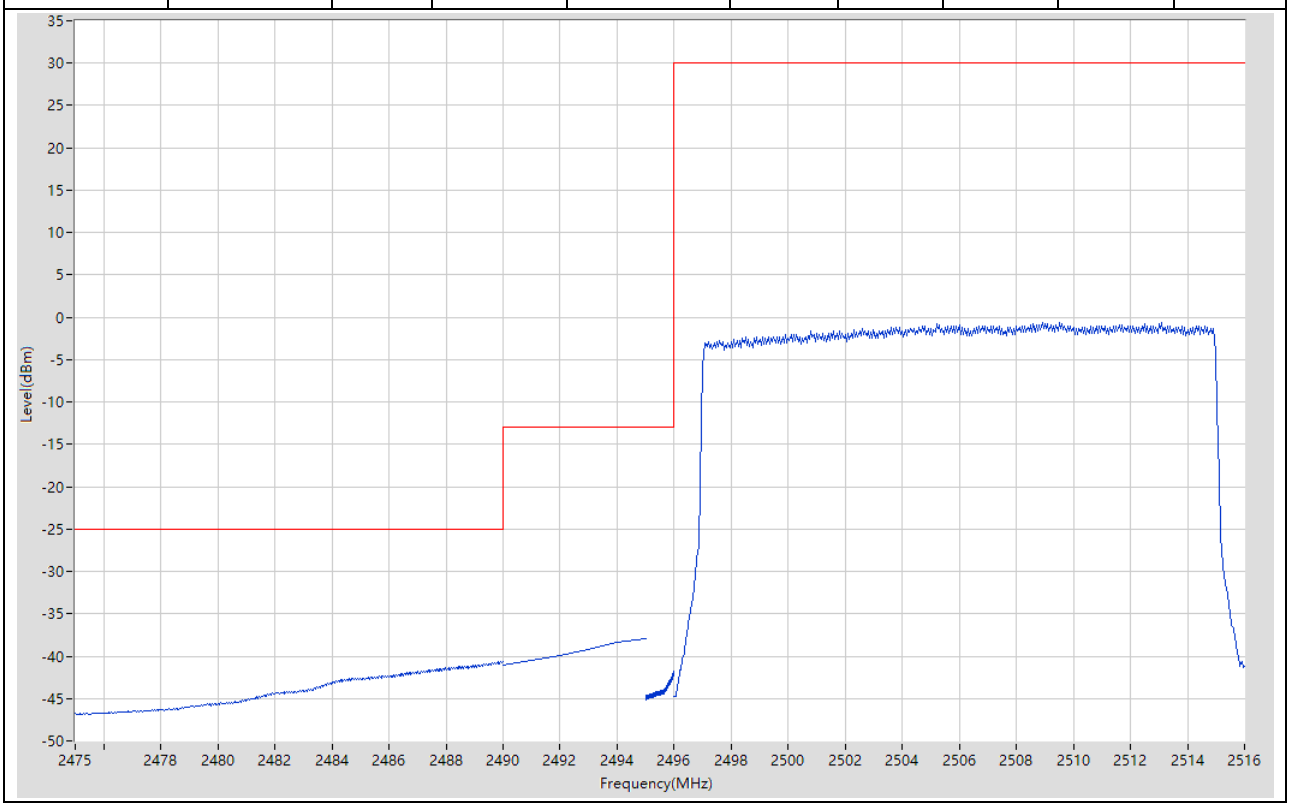
7.27. LTE Band Edge(NTNV)(Subtest:27, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2488.2	-41.96	-25	16.96	Pass	401
2490	2495	1	RMS	2495	-42.28	-13	29.28	Pass	6
2495	2496	0.2	RMS	2496	-31.51	-13	18.51	Pass	401
2496	2516	0.1	RMS	2497.05	19.37	30	10.63	Pass	401



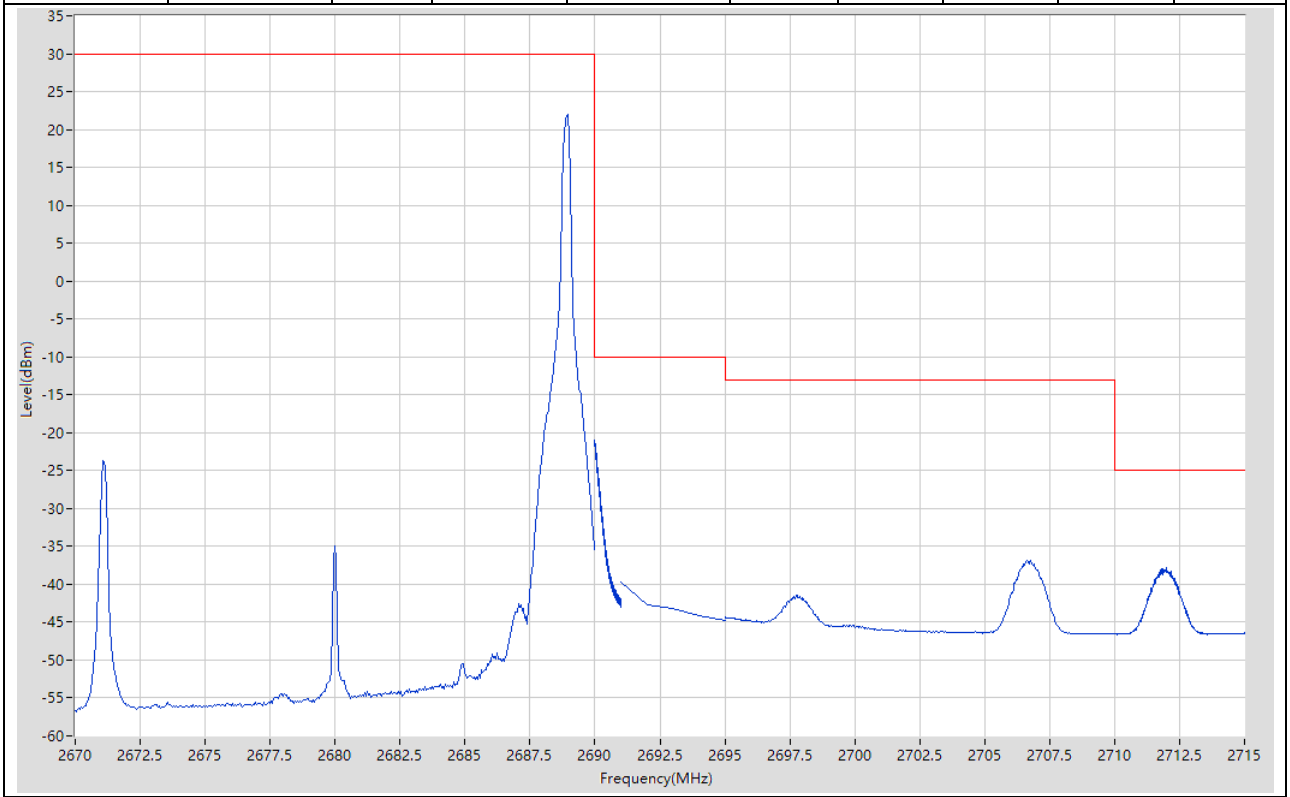
7.28. LTE Band Edge(NTNV)(Subtest:28, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.925	-40.6	-25	15.6	Pass	401
2490	2495	1	RMS	2495	-37.98	-13	24.98	Pass	6
2495	2496	0.2	RMS	2495.993	-41.71	-13	28.71	Pass	401
2496	2516	0.1	RMS	2508.9	-0.55	30	30.55	Pass	401



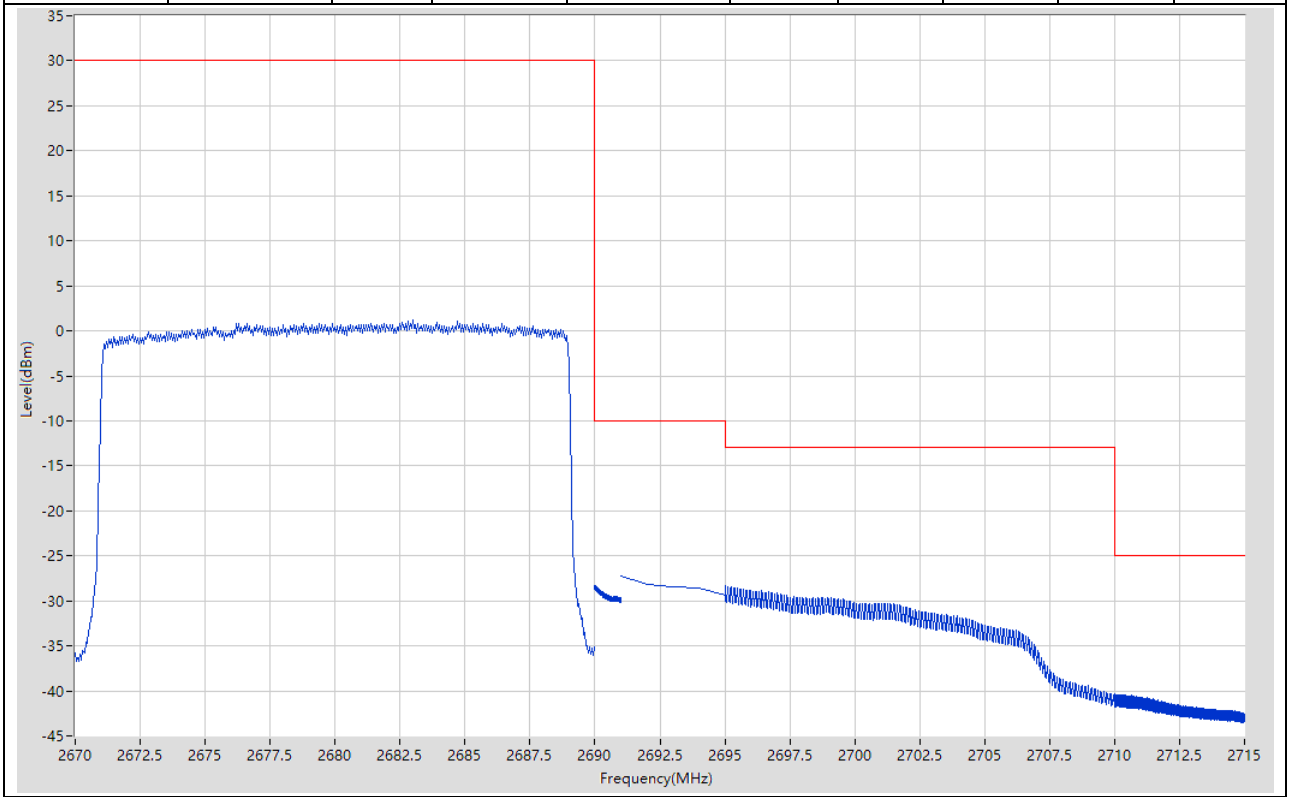
7.29. LTE Band Edge(NTNV)(Subtest:29, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2670	2690	0.1	RMS	2688.95	21.95	30	8.05	Pass	401
2690	2691	0.51	RMS	2690.003	-20.98	-10	10.98	Pass	401
2691	2695	1	RMS	2691	-39.74	-10	29.74	Pass	5
2695	2710	1	RMS	2706.775	-36.88	-13	23.88	Pass	401
2710	2715	1	RMS	2712.013	-37.87	-25	12.87	Pass	401



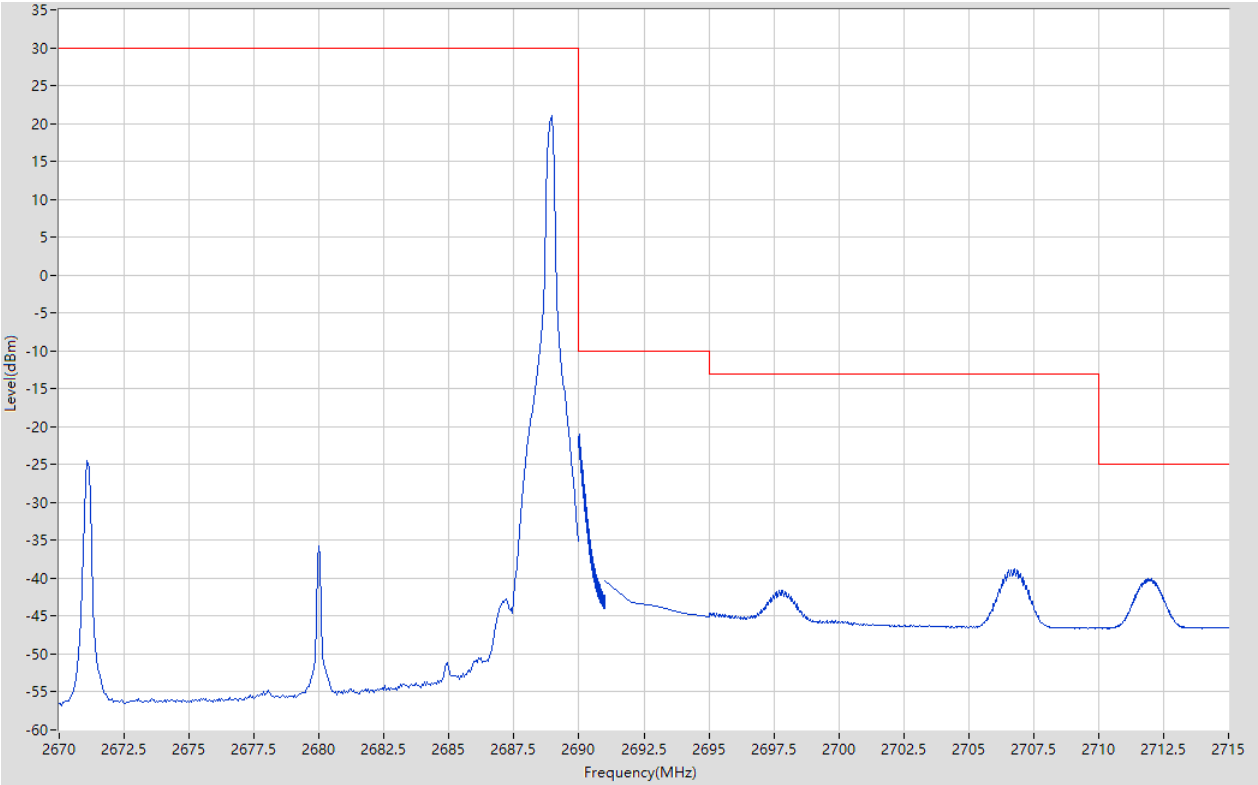
7.30. LTE Band Edge(NTNV)(Subtest:30, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2670	2690	0.1	RMS	2683	1.16	30	28.84	Pass	401
2690	2691	0.51	RMS	2690	-28.24	-10	18.24	Pass	401
2691	2695	1	RMS	2691	-27.3	-10	17.3	Pass	5
2695	2710	1	RMS	2695.038	-28.34	-13	15.34	Pass	401
2710	2715	1	RMS	2710.013	-40.36	-25	15.36	Pass	401



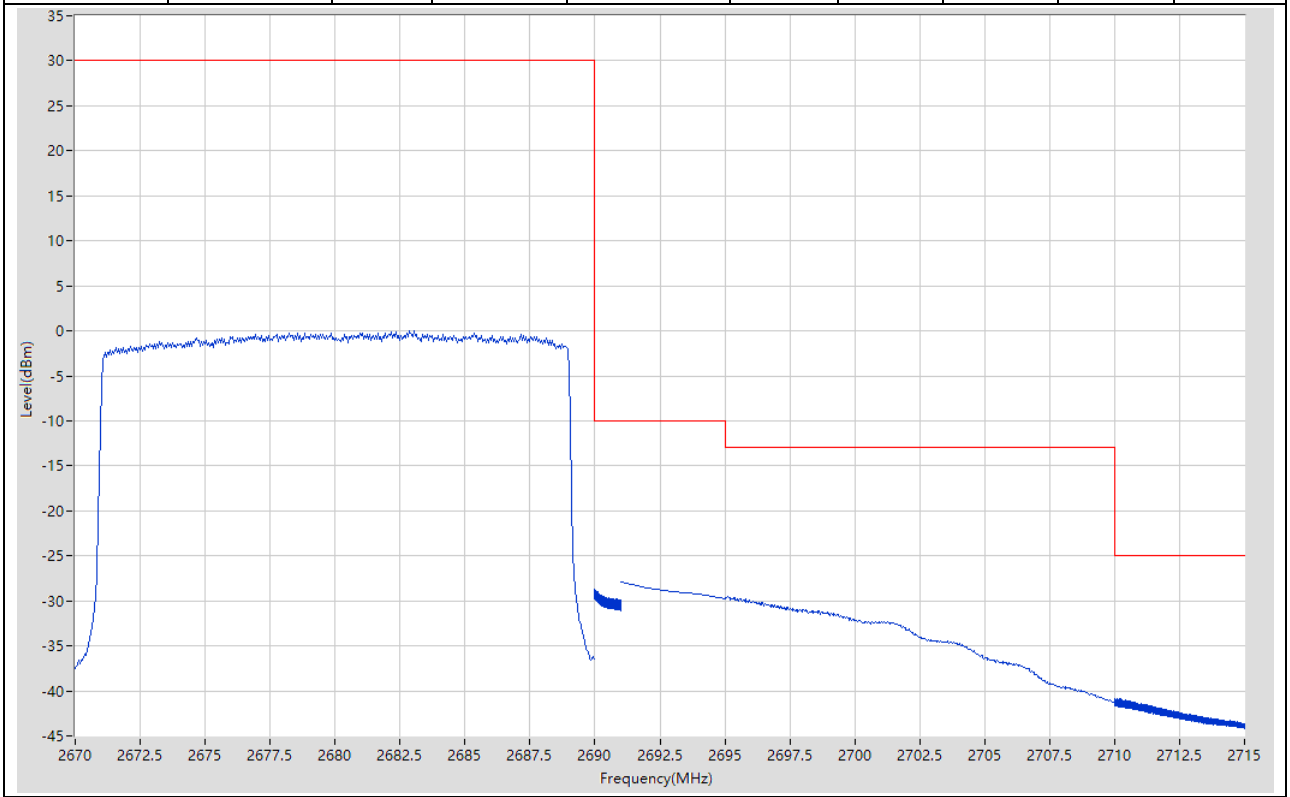
7.31. LTE Band Edge(NTNV)(Subtest:31, Channel:41490, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2670	2690	0.1	RMS	2688.95	21.01	30	8.99	Pass	401
2690	2691	0.51	RMS	2690.005	-20.98	-10	10.98	Pass	401
2691	2695	1	RMS	2691	-40.4	-10	30.4	Pass	5
2695	2710	1	RMS	2706.775	-38.7	-13	25.7	Pass	401
2710	2715	1	RMS	2711.913	-40.03	-25	15.03	Pass	401



7.32. LTE Band Edge(NTNV)(Subtest:32, Channel:41490, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)

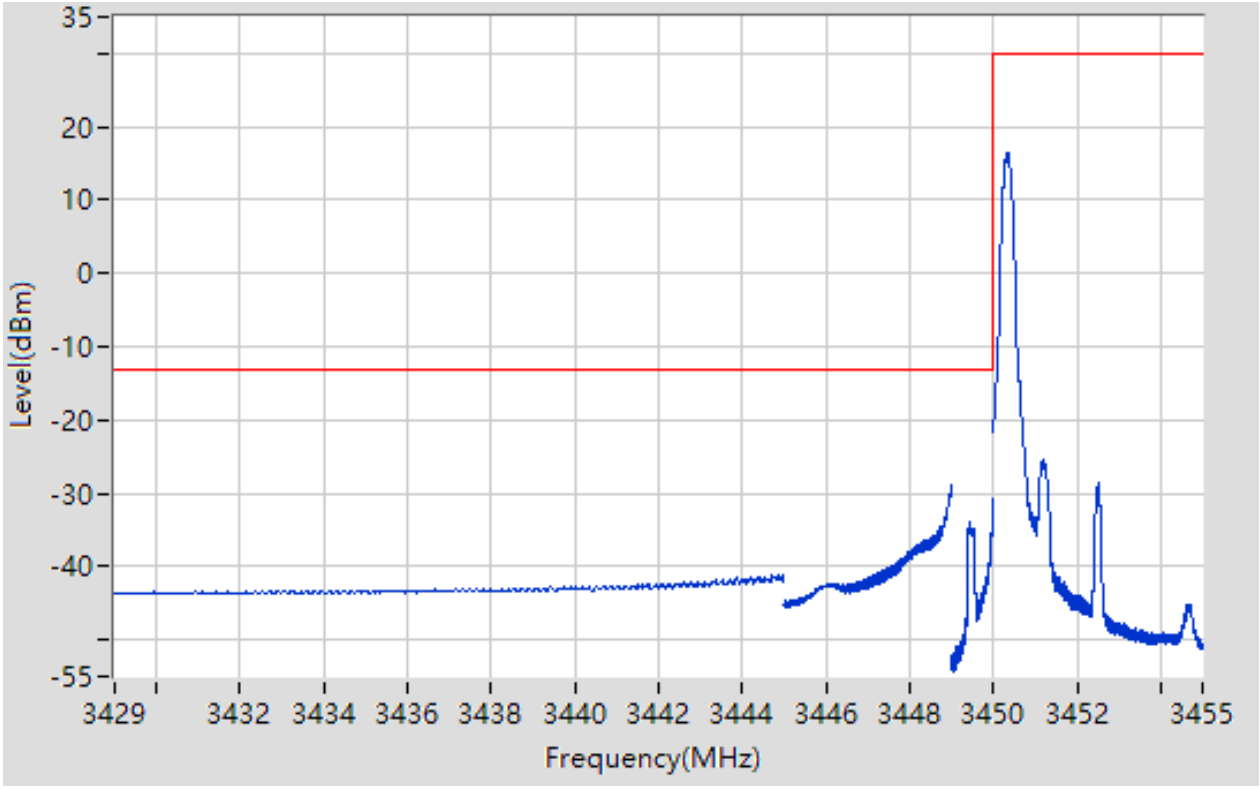
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2670	2690	0.1	RMS	2683.05	-0.04	30	30.04	Pass	401
2690	2691	0.51	RMS	2690	-28.77	-10	18.77	Pass	401
2691	2695	1	RMS	2691	-27.92	-10	17.92	Pass	5
2695	2710	1	RMS	2695.113	-29.55	-13	16.55	Pass	401
2710	2715	1	RMS	2710	-40.88	-25	15.88	Pass	401



8. LTE_Band42(3450-3550)

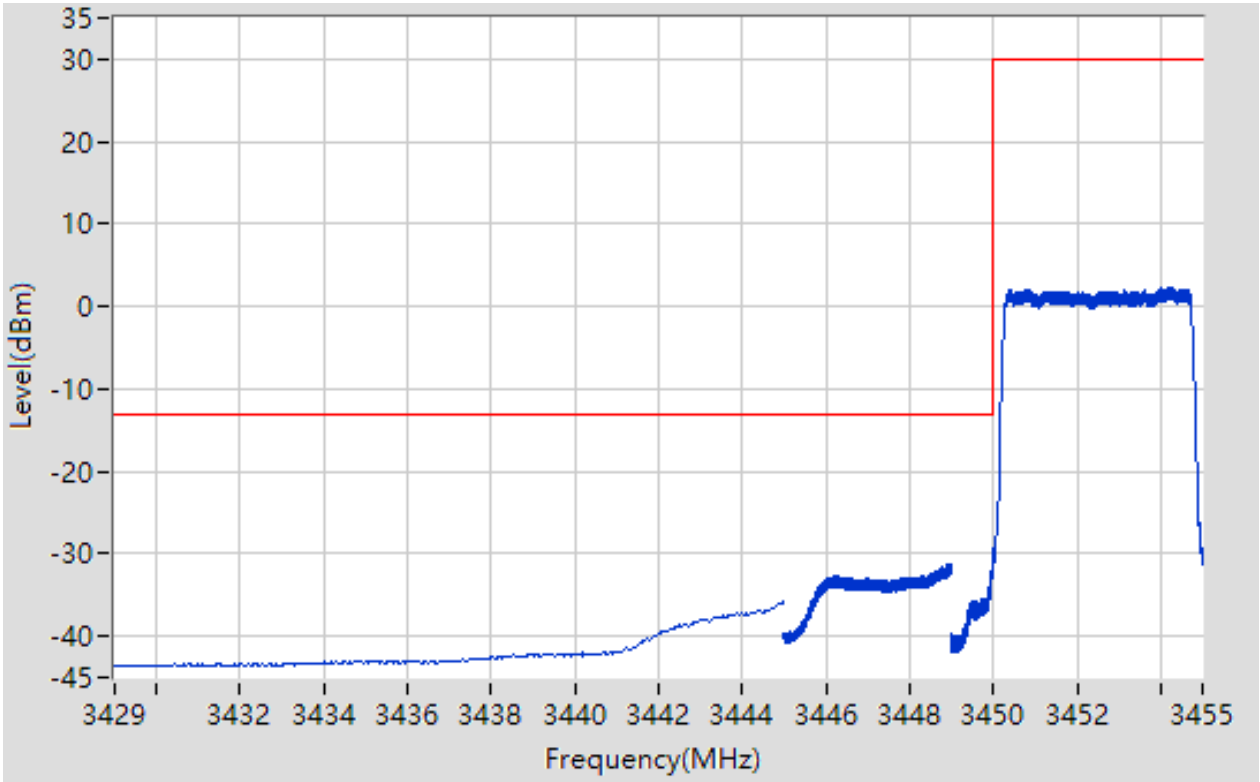
8.1. LTE Band Edge(NTNV)(Subtest:1, Channel:42115, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3429	3445	1	RMS	3445	-41.1	-13	28.1	Pass	401
3445	3449	0.51	RMS	3449	-28.73	-13	15.73	Pass	401
3449	3450	0.01	RMS	3450	-30.78	-13	17.78	Pass	401
3450	3455	0.1	RMS	3450.325	16.51	30	13.49	Pass	401



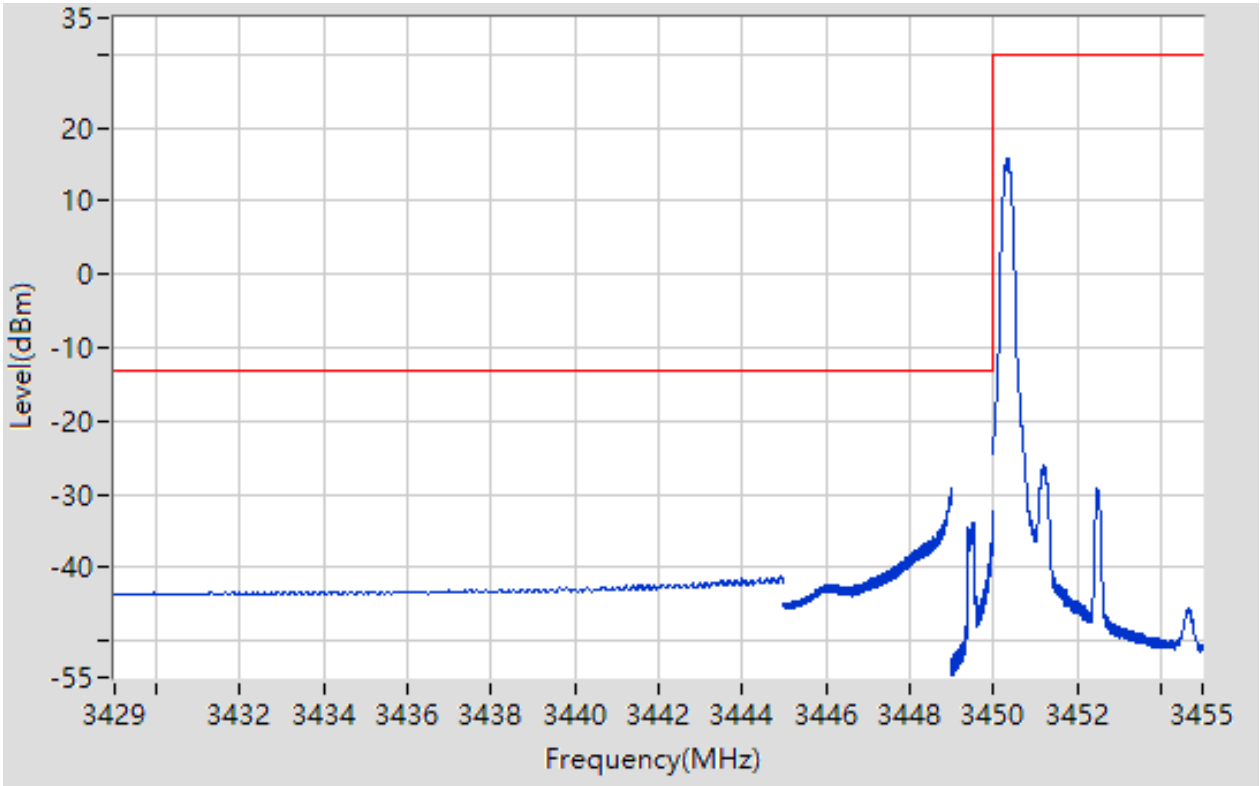
8.2. LTE Band Edge(NTNV)(Subtest:2, Channel:42115, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3429	3445	1	RMS	3445	-35.84	-13	22.84	Pass	401
3445	3449	0.51	RMS	3449	-31.21	-13	18.21	Pass	401
3449	3450	0.1	RMS	3450	-29.23	-13	16.23	Pass	401
3450	3455	0.1	RMS	3454.275	2.37	30	27.63	Pass	401



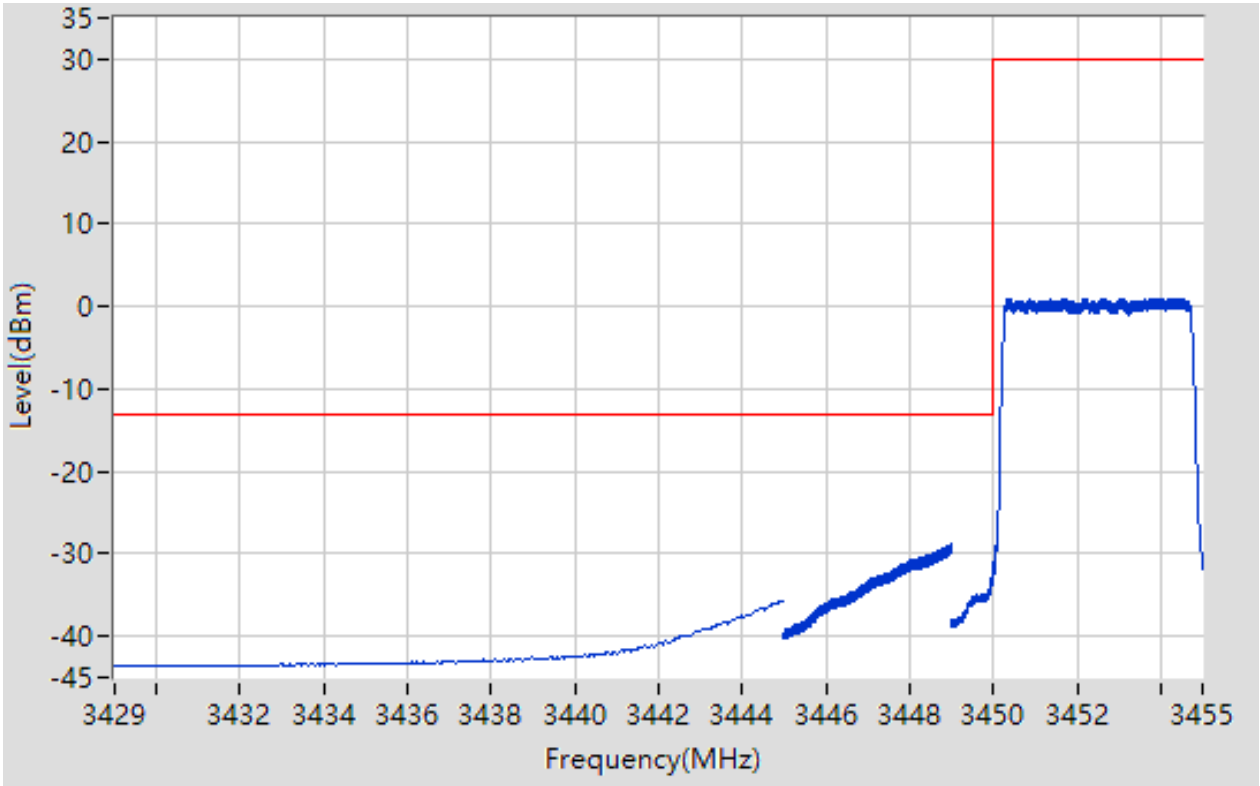
8.3. LTE Band Edge(NTNV)(Subtest:3, Channel:42115, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3429	3445	1	RMS	3444.92	-41.27	-13	28.27	Pass	401
3445	3449	0.51	RMS	3449	-29.22	-13	16.22	Pass	401
3449	3450	0.01	RMS	3450	-32.26	-13	19.26	Pass	401
3450	3455	0.1	RMS	3450.338	15.71	30	14.29	Pass	401



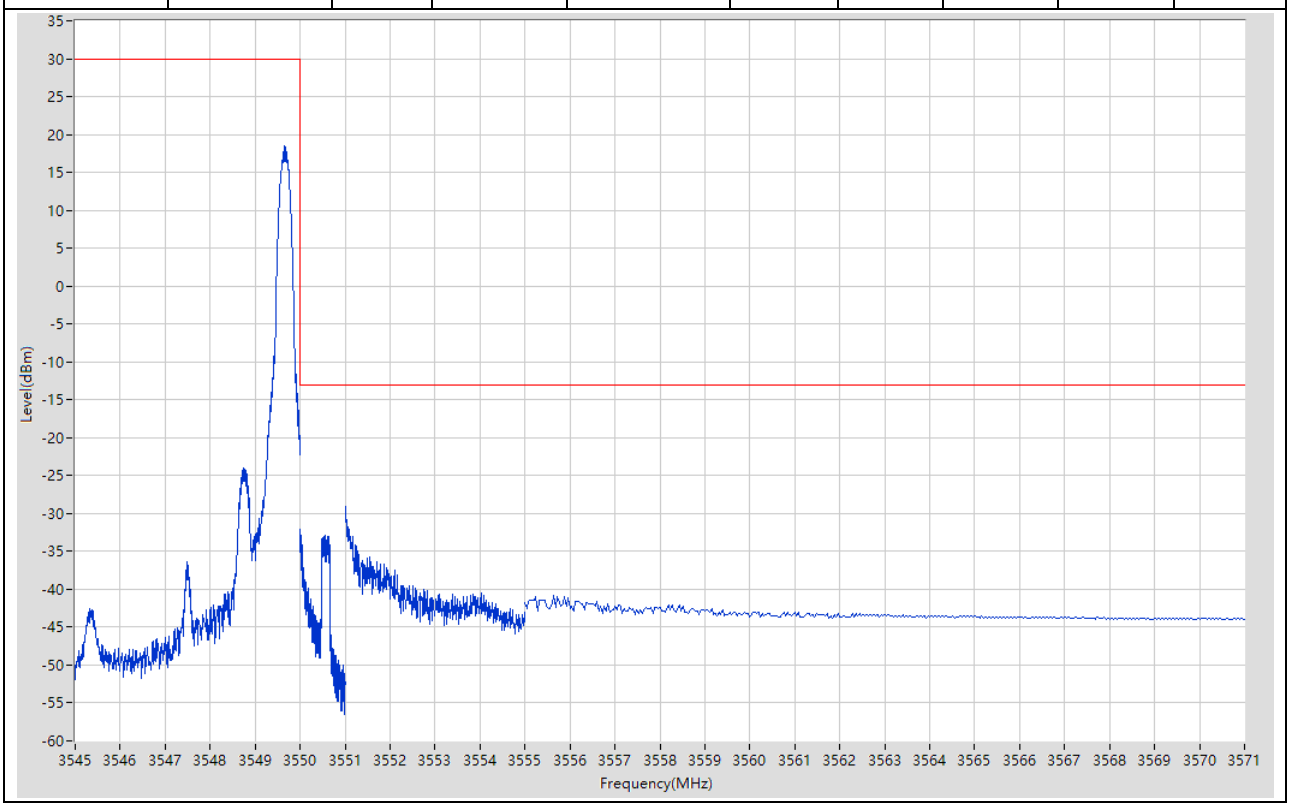
8.4. LTE Band Edge(NTNV)(Subtest:4, Channel:42115, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3429	3445	1	RMS	3444.88	-35.74	-13	22.74	Pass	401
3445	3449	0.51	RMS	3448.99	-28.87	-13	15.87	Pass	401
3449	3450	0.1	RMS	3449.995	-30.9	-13	17.9	Pass	401
3450	3455	0.1	RMS	3454.363	1.01	30	28.99	Pass	401



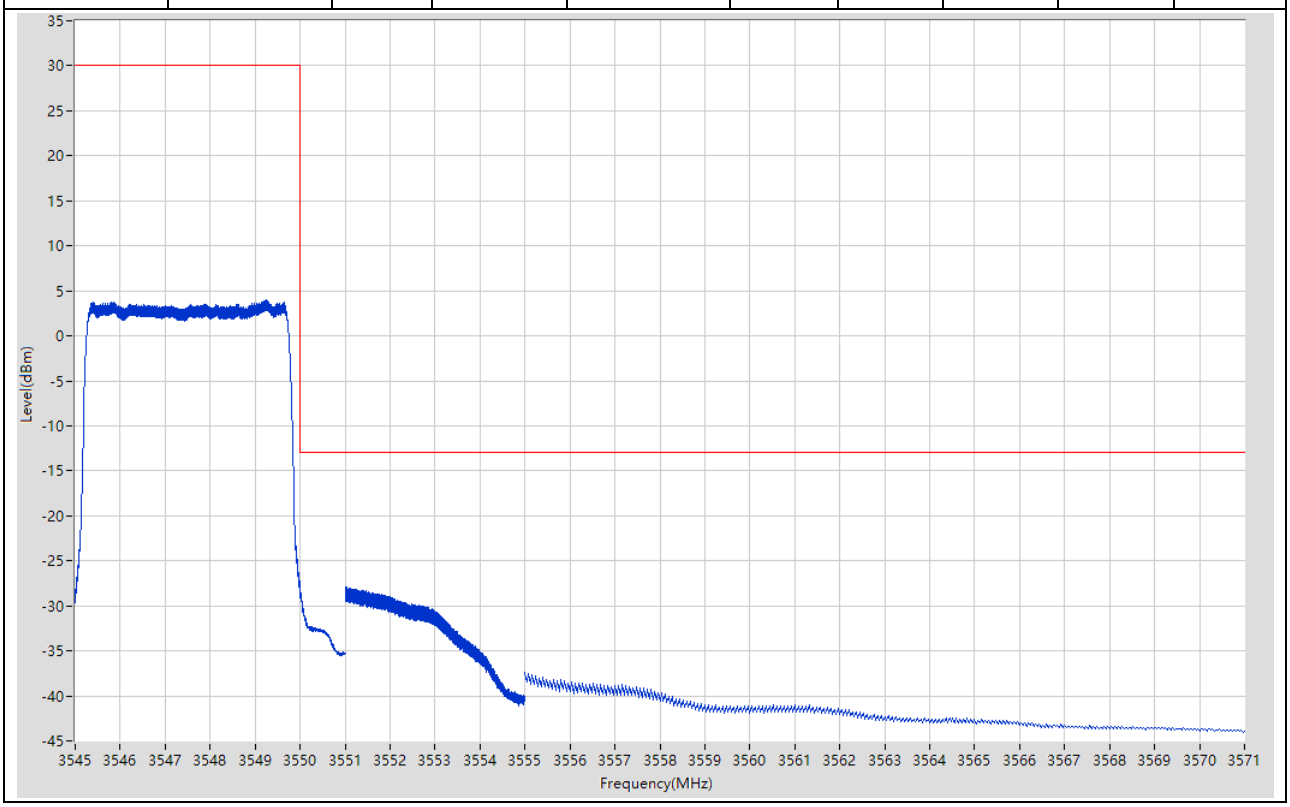
8.5. LTE Band Edge(NTNV)(Subtest:5, Channel:43065, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3545	3550	0.1	RMS	3549.663	18.46	30	11.54	Pass	401
3550	3551	0.01	RMS	3550.003	-32.14	-13	19.14	Pass	401
3551	3555	0.51	RMS	3551	-29.11	-13	16.11	Pass	401
3555	3571	1	RMS	3555.64	-40.8	-13	27.8	Pass	401



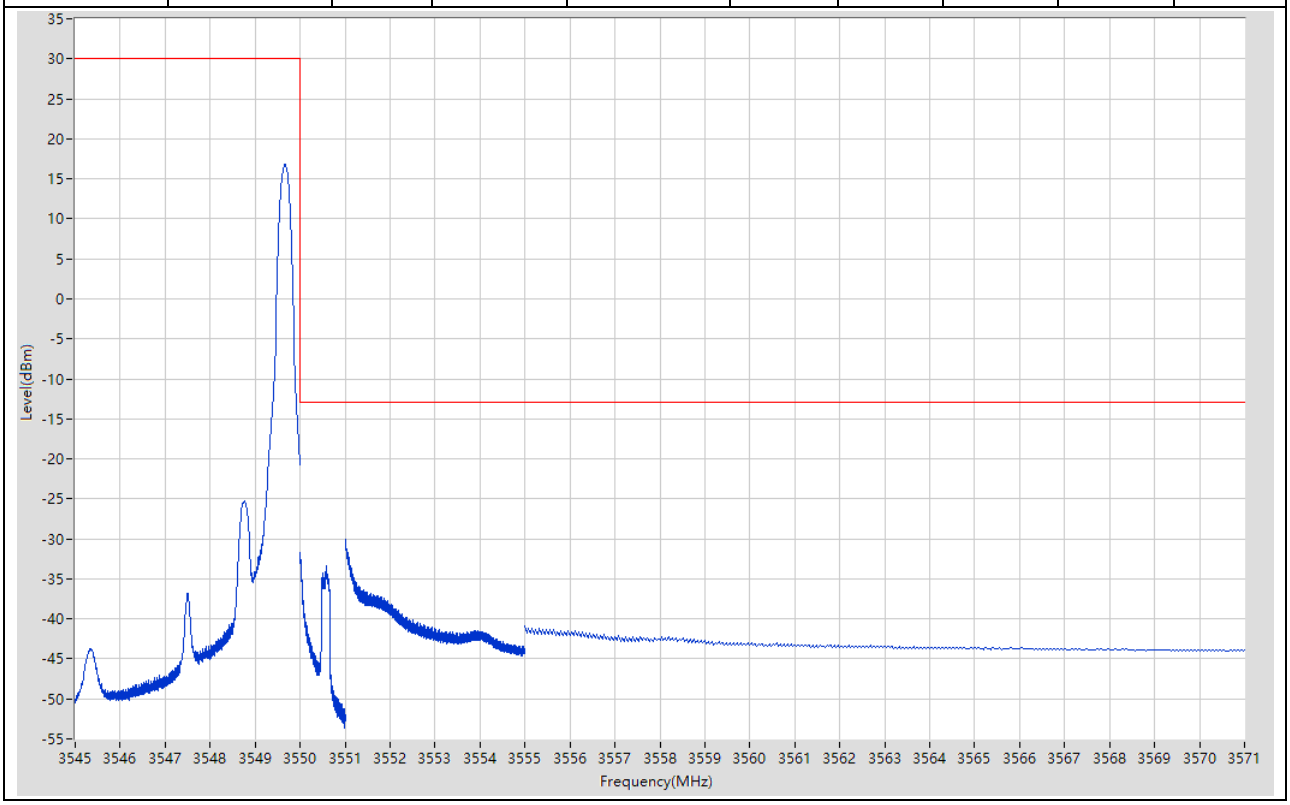
8.6. LTE Band Edge(NTNV)(Subtest:6, Channel:43065, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3545	3550	0.1	RMS	3549.238	3.98	30	26.02	Pass	401
3550	3551	0.1	RMS	3550	-27.9	-13	14.9	Pass	401
3551	3555	0.51	RMS	3551.05	-27.95	-13	14.95	Pass	401
3555	3571	1	RMS	3555	-37.39	-13	24.39	Pass	401



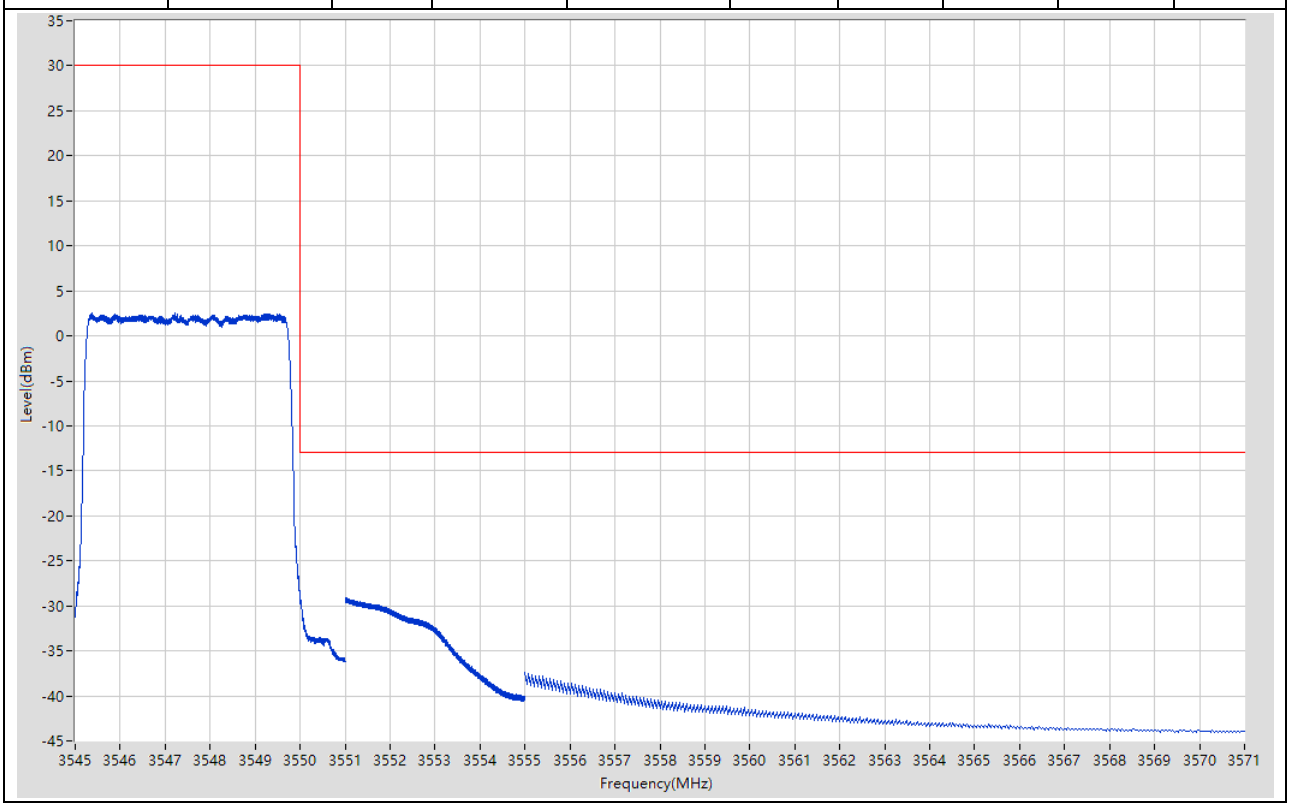
8.7. LTE Band Edge(NTNV)(Subtest:7, Channel:43065, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3545	3550	0.1	RMS	3549.663	16.87	30	13.13	Pass	401
3550	3551	0.01	RMS	3550	-31.67	-13	18.67	Pass	401
3551	3555	0.51	RMS	3551	-29.99	-13	16.99	Pass	401
3555	3571	1	RMS	3555	-40.94	-13	27.94	Pass	401



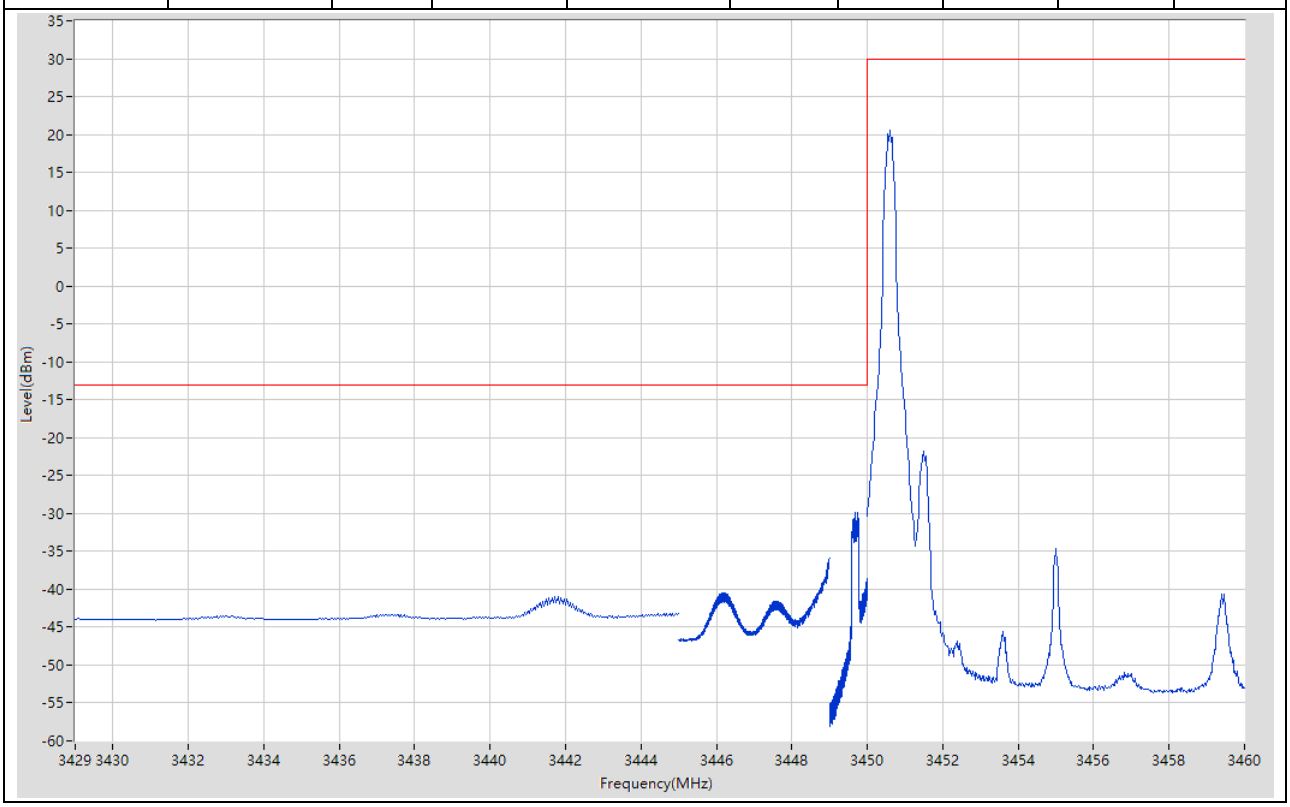
8.8. LTE Band Edge(NTNV)(Subtest:8, Channel:43065, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3545	3550	0.1	RMS	3547.213	2.51	30	27.49	Pass	401
3550	3551	0.1	RMS	3550	-28.78	-13	15.78	Pass	401
3551	3555	0.51	RMS	3551.01	-29.04	-13	16.04	Pass	401
3555	3571	1	RMS	3555	-37.37	-13	24.37	Pass	401



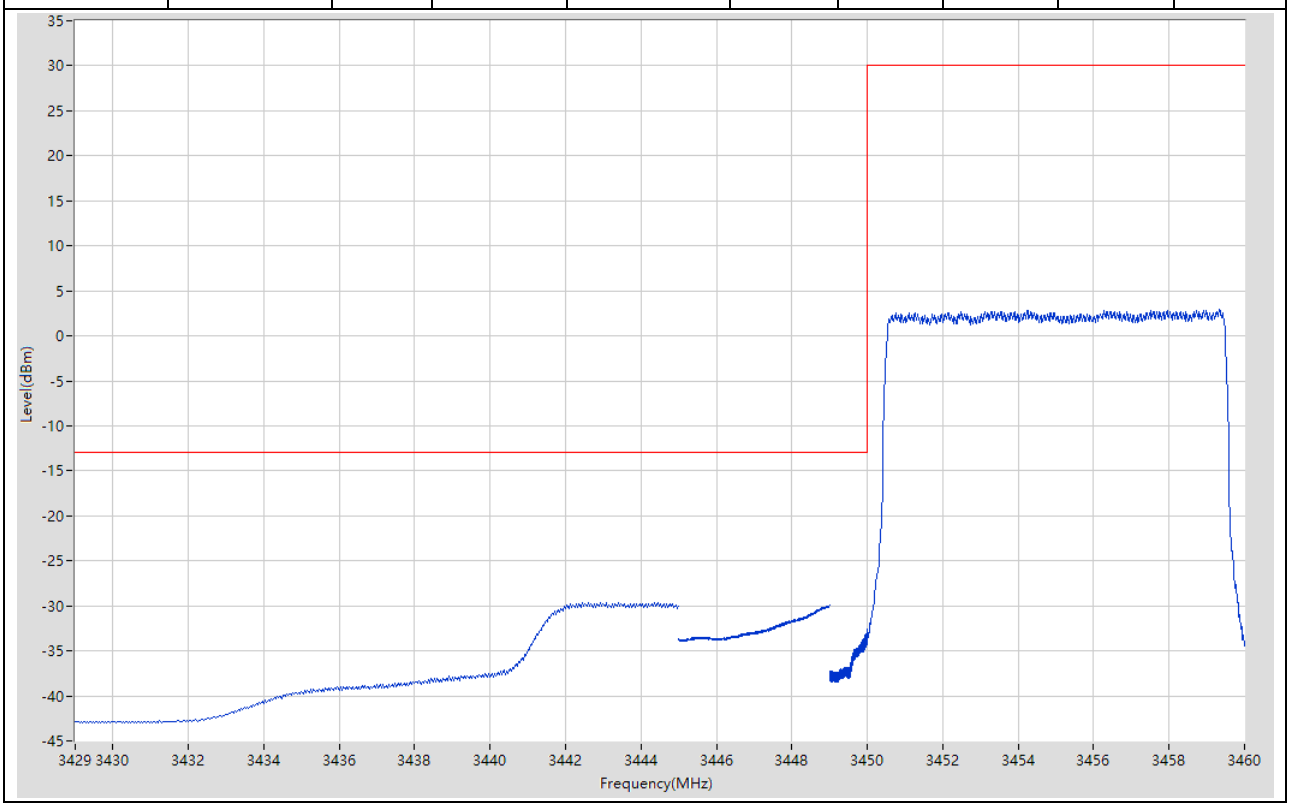
8.9. LTE Band Edge(NTNV)(Subtest:1, Channel:42140, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3429	3445	1	RMS	3441.72	-41.01	-13	28.01	Pass	401
3445	3449	0.51	RMS	3449	-35.88	-13	22.88	Pass	401
3449	3450	0.01	RMS	3449.688	-29.92	-13	16.92	Pass	401
3450	3460	0.1	RMS	3450.6	20.5	30	9.5	Pass	401



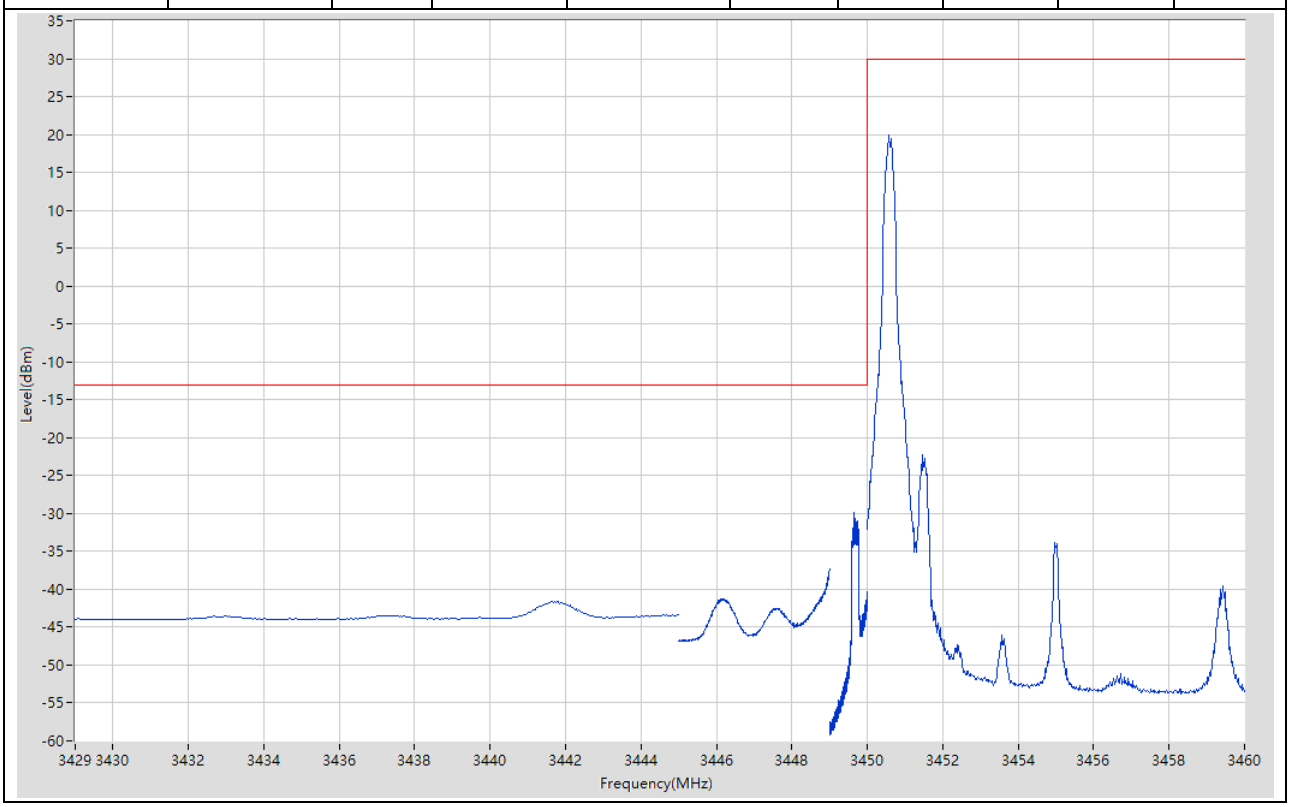
8.10. LTE Band Edge(NTNV)(Subtest:2, Channel:42140, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3429	3445	1	RMS	3442.6	-29.62	-13	16.62	Pass	401
3445	3449	0.51	RMS	3449	-29.96	-13	16.96	Pass	401
3449	3450	0.1	RMS	3449.995	-32.64	-13	19.64	Pass	401
3450	3460	0.1	RMS	3459.325	2.92	30	27.08	Pass	401



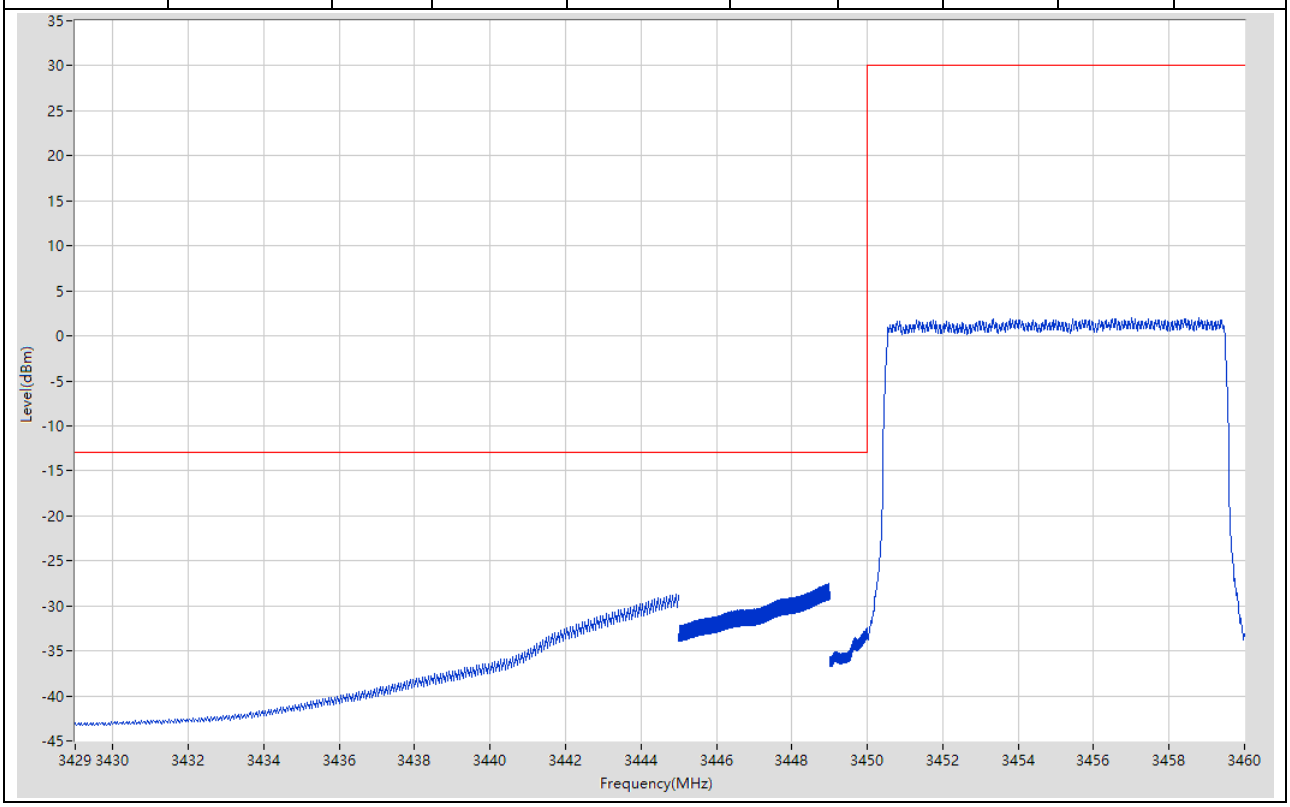
8.11. LTE Band Edge(NTNV)(Subtest:3, Channel:42140, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3429	3445	1	RMS	3441.72	-41.55	-13	28.55	Pass	401
3445	3449	0.51	RMS	3449	-37.27	-13	24.27	Pass	401
3449	3450	0.01	RMS	3449.658	-29.9	-13	16.9	Pass	401
3450	3460	0.1	RMS	3450.575	19.91	30	10.09	Pass	401



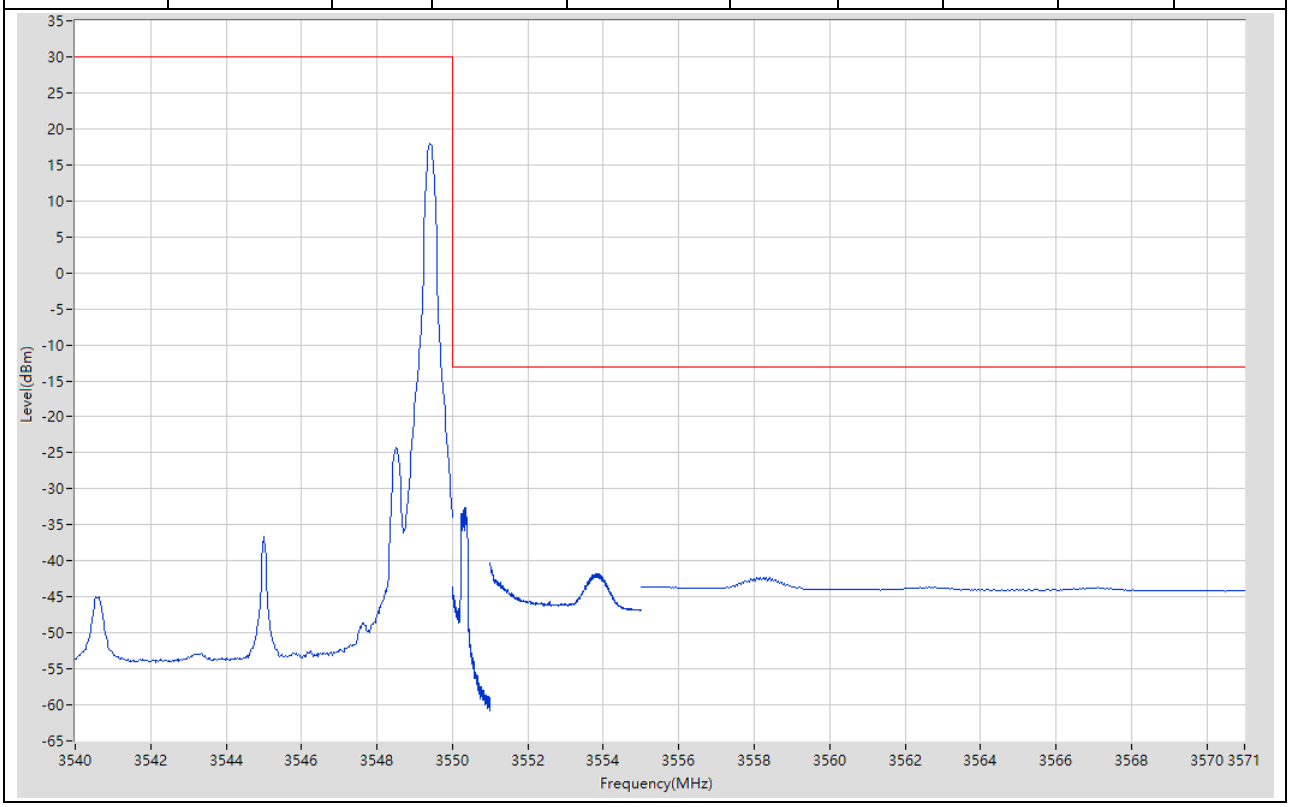
8.12. LTE Band Edge(NTNV)(Subtest:4, Channel:42140, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3429	3445	1	RMS	3444.92	-28.74	-13	15.74	Pass	401
3445	3449	0.51	RMS	3448.99	-27.56	-13	14.56	Pass	401
3449	3450	0.1	RMS	3449.993	-32.44	-13	19.44	Pass	401
3450	3460	0.1	RMS	3457	1.96	30	28.04	Pass	401



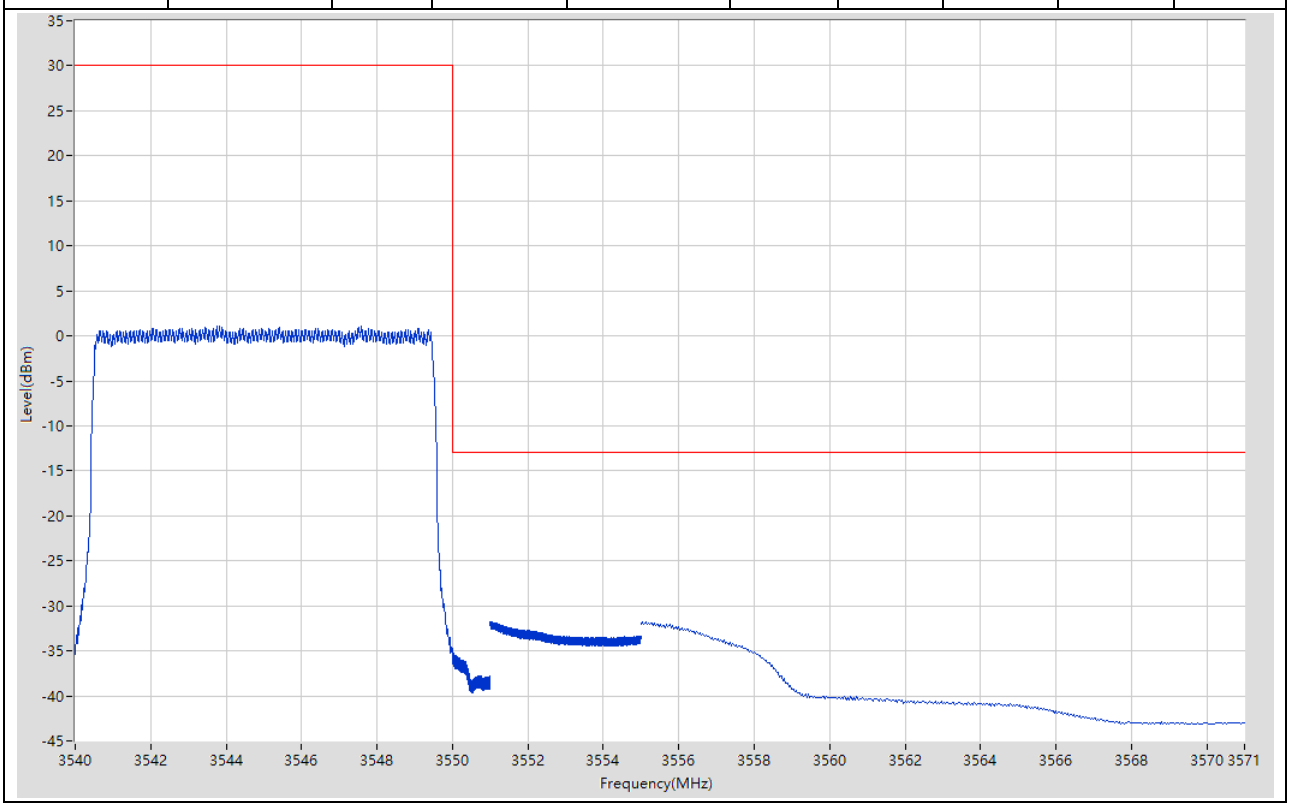
8.13. LTE Band Edge(NTNV)(Subtest:5, Channel:43040, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

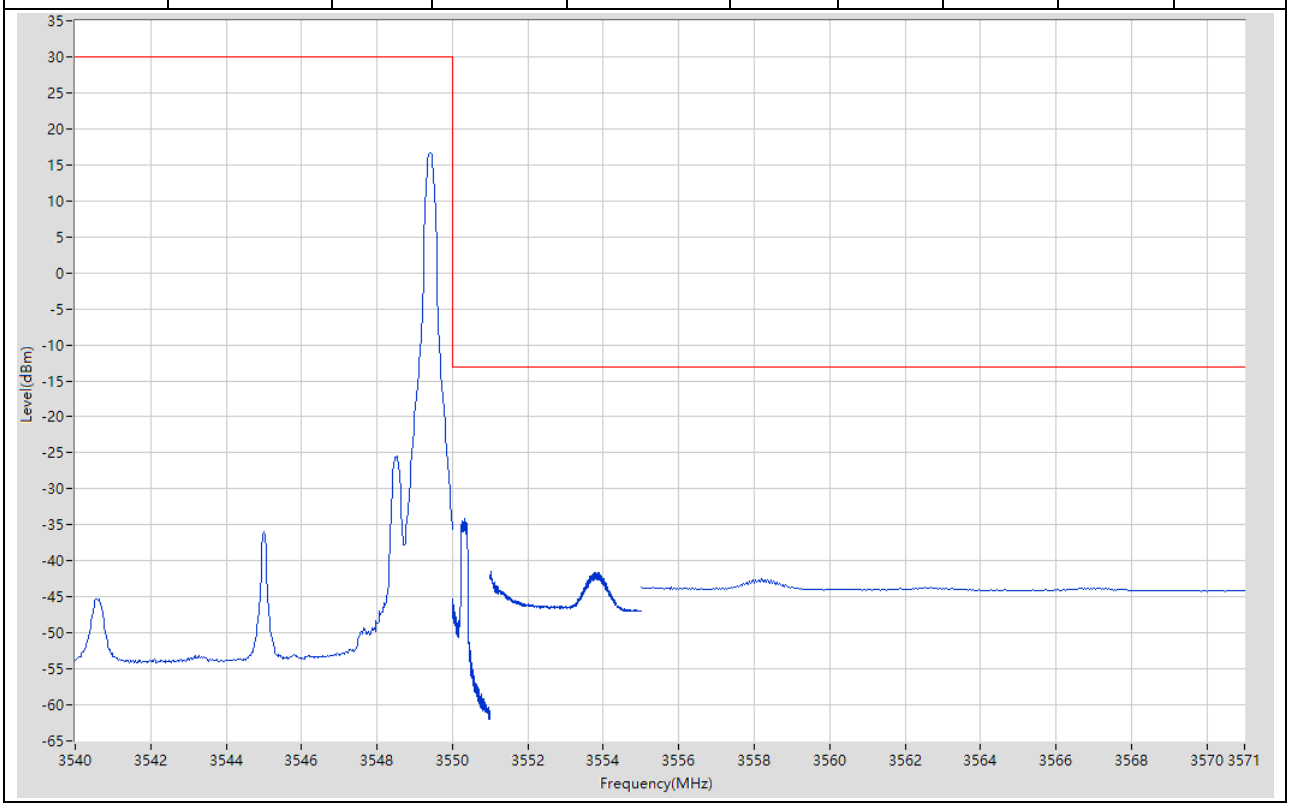
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3540	3550	0.1	RMS	3549.4	17.92	30	12.08	Pass	401
3550	3551	0.01	RMS	3550.338	-32.59	-13	19.59	Pass	401
3551	3555	0.51	RMS	3551	-40.26	-13	27.26	Pass	401
3555	3571	1	RMS	3558.24	-42.25	-13	29.25	Pass	401



8.14. LTE Band Edge(NTNV)(Subtest:6, Channel:43040, 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
3540	3550	0.1	RMS	3543.825	1.11	30	28.89	Pass	401
3550	3551	0.1	RMS	3550.003	-34.71	-13	21.71	Pass	401
3551	3555	0.51	RMS	3551.02	-31.76	-13	18.76	Pass	401
3555	3571	1	RMS	3555.04	-31.83	-13	18.83	Pass	401



8.15. LTE Band Edge(NTNV)(Subtest:7, Channel:43040, 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
3540	3550	0.1	RMS	3549.425	16.69	30	13.31	Pass	401
3550	3551	0.01	RMS	3550.335	-34.08	-13	21.08	Pass	401
3551	3555	0.51	RMS	3551.01	-41.44	-13	28.44	Pass	401
3555	3571	1	RMS	3558.2	-42.51	-13	29.51	Pass	401