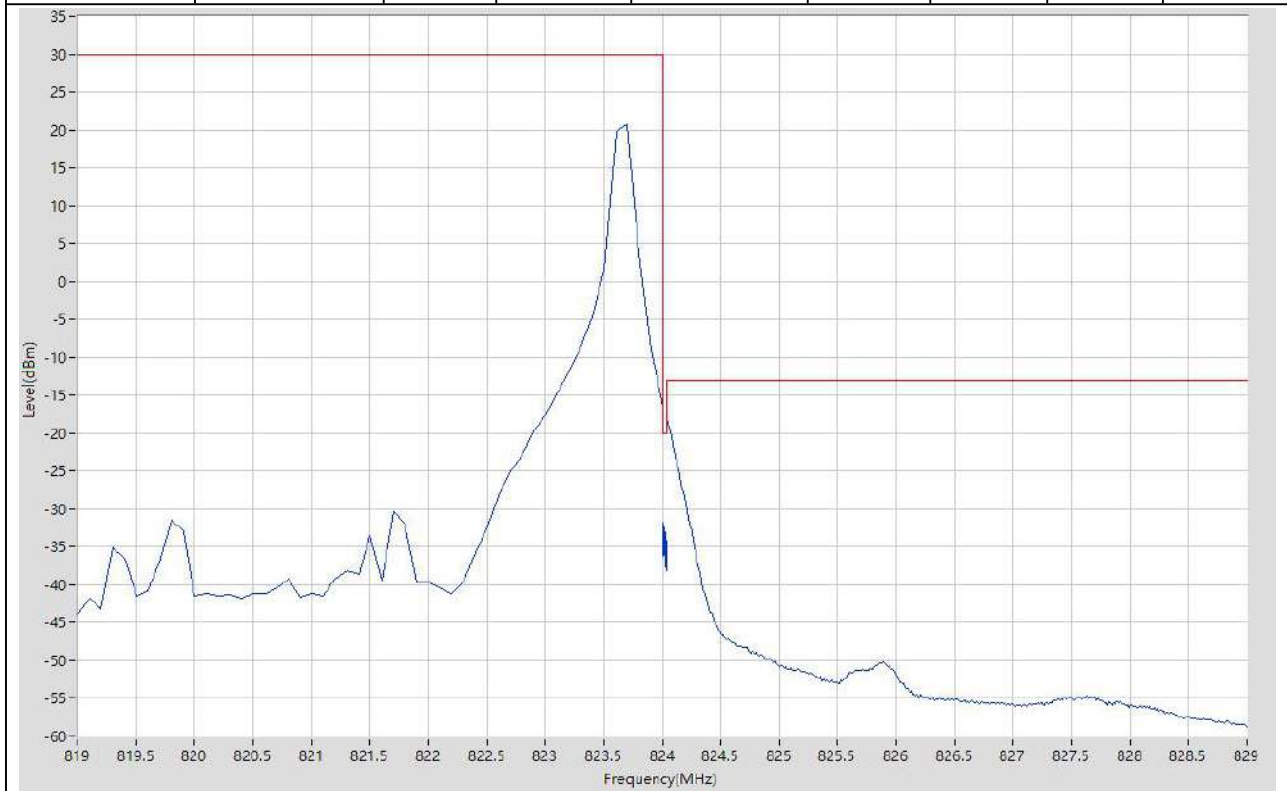


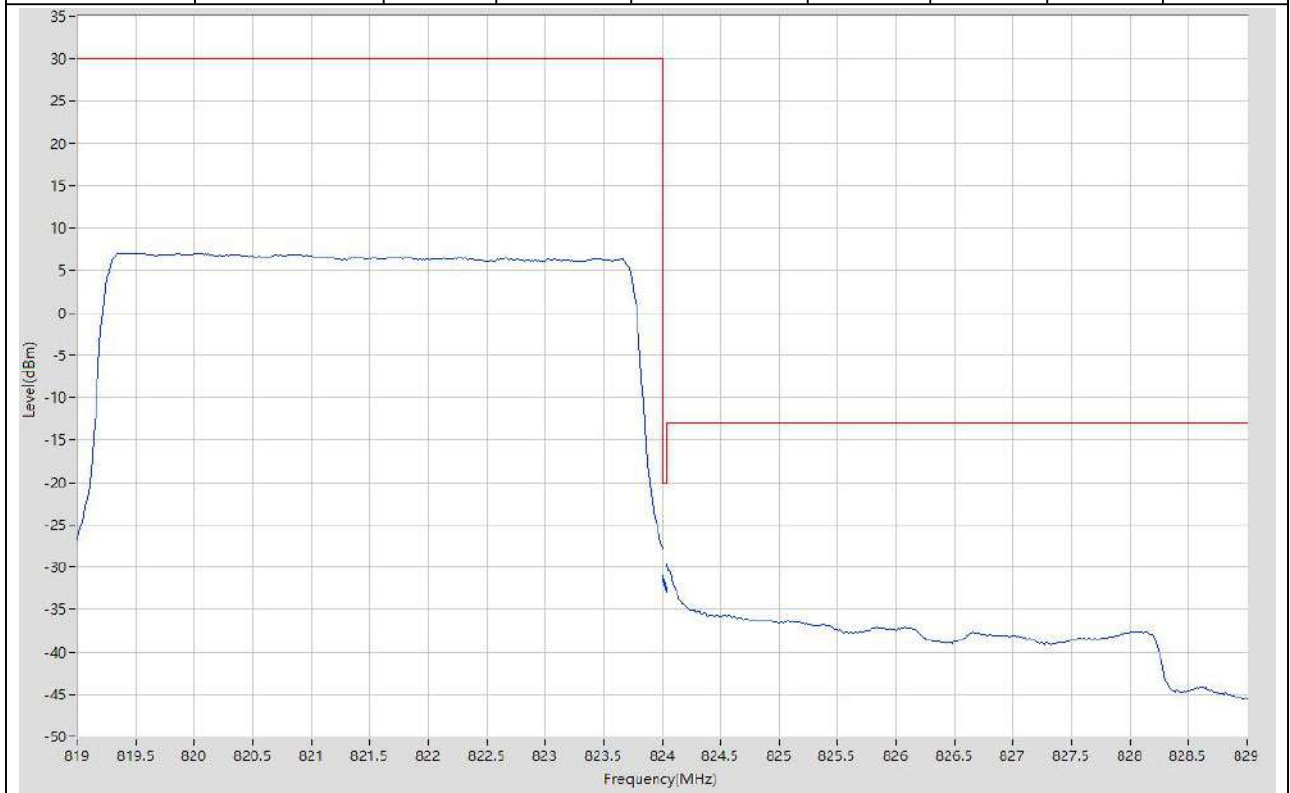
16.21. LTE Band Edge_Part90(NTNV)(Subtest:21, Channel:26765, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
819	824	0.1	RMS	823.7	20.8	30	Pass	51
824	824.0375	0.002	RMS	824.003	-31.84	-20	Pass	401
824.0375	829	0.1	RMS	824.038	-18	-13	Pass	401



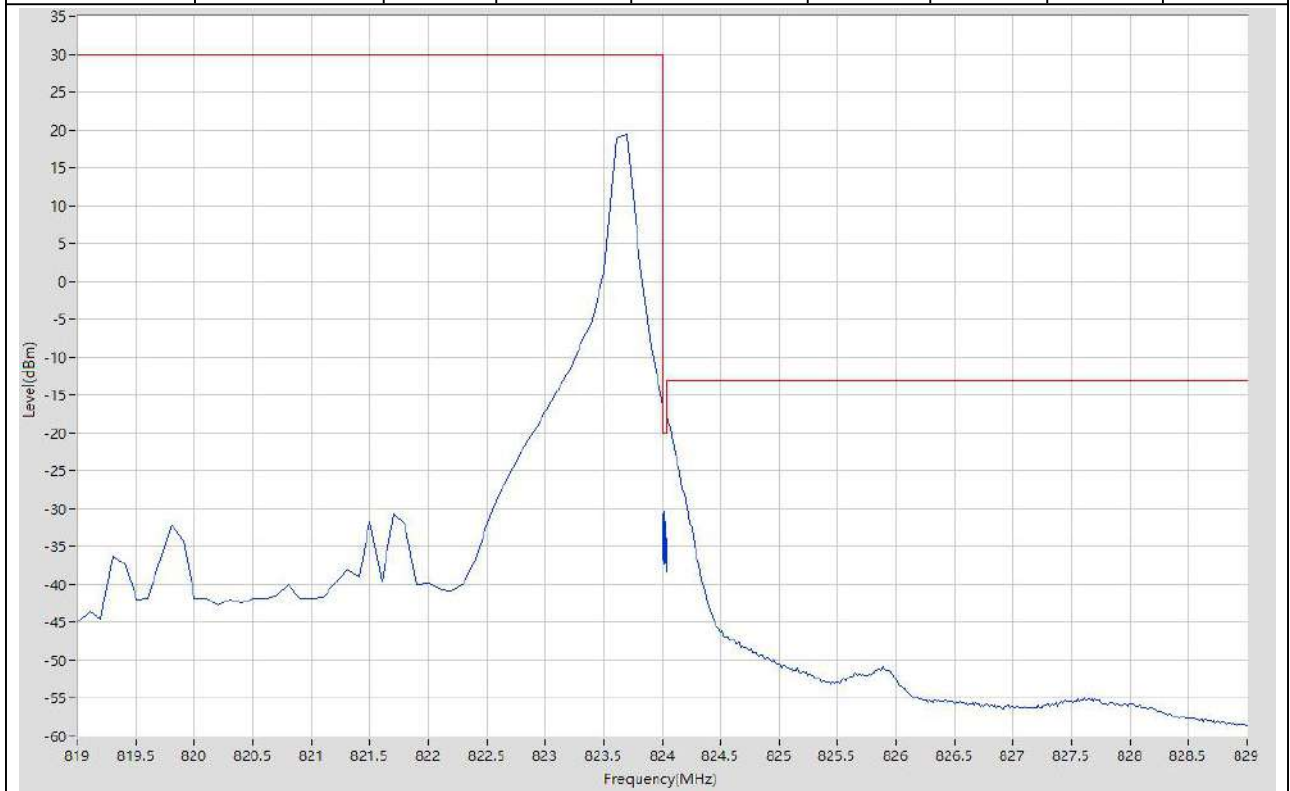
16.22. LTE Band Edge_Part90(NTNV)(Subtest:22, Channel:26765, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
819	824	0.1	RMS	819.463	7.11	30	Pass	401
824	824.0375	0.051	RMS	824	-30.96	-20	Pass	401
824.0375	829	0.1	RMS	824.038	-29.72	-13	Pass	401



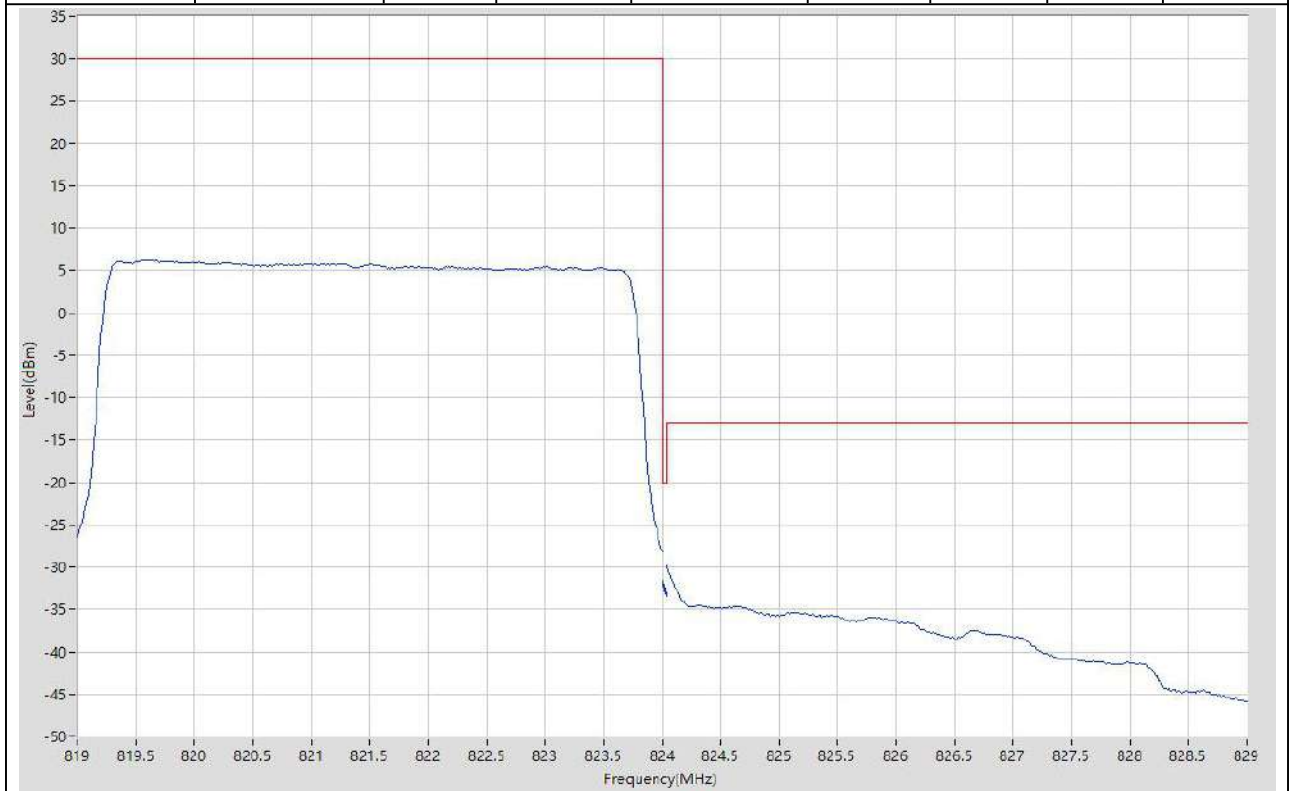
16.23. LTE Band Edge_Part90(NTNV)(Subtest:23, Channel:26765, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
819	824	0.1	RMS	823.7	19.38	30	Pass	51
824	824.0375	0.002	RMS	824.01	-30.42	-20	Pass	401
824.0375	829	0.1	RMS	824.038	-17.66	-13	Pass	401



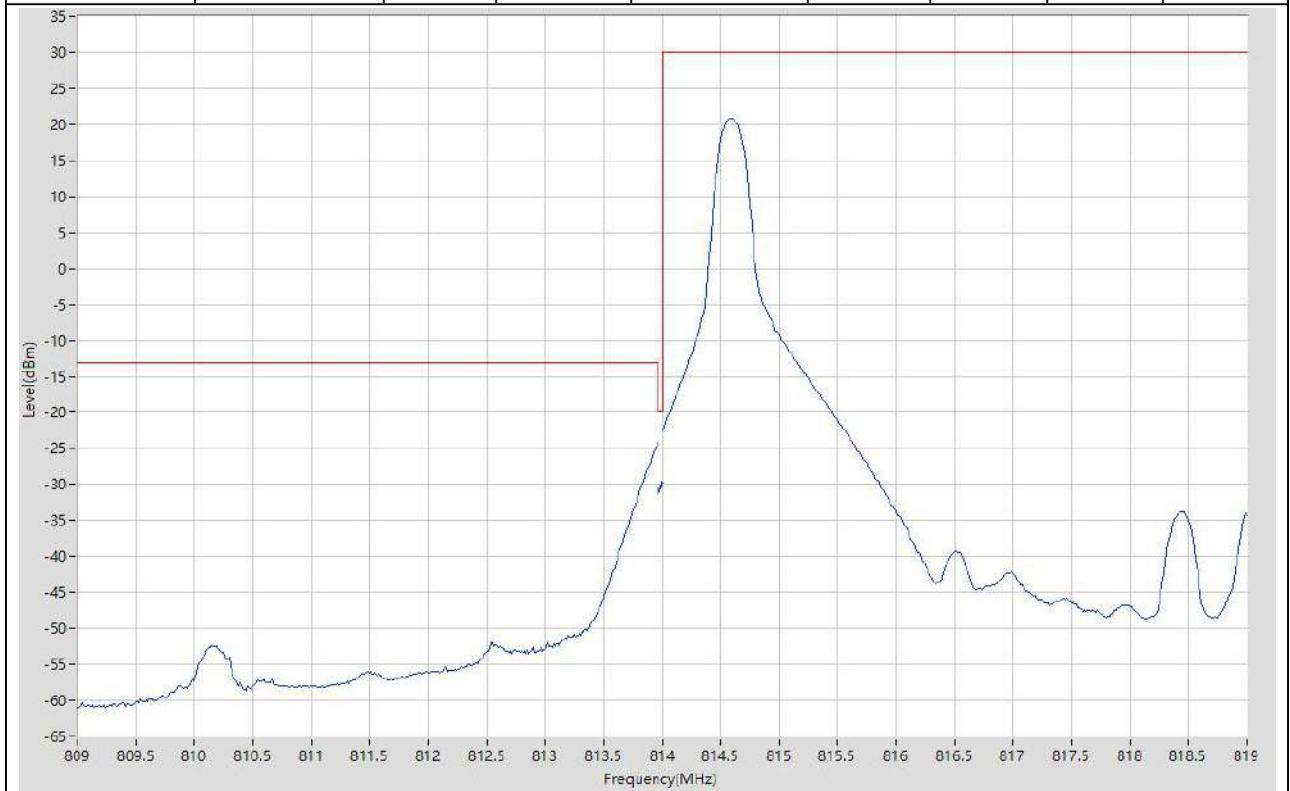
16.24. LTE Band Edge_Part90(NTNV)(Subtest:24, Channel:26765, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
819	824	0.1	RMS	819.6	6.25	30	Pass	401
824	824.0375	0.051	RMS	824	-31.6	-20	Pass	401
824.0375	829	0.1	RMS	824.038	-29.81	-13	Pass	401



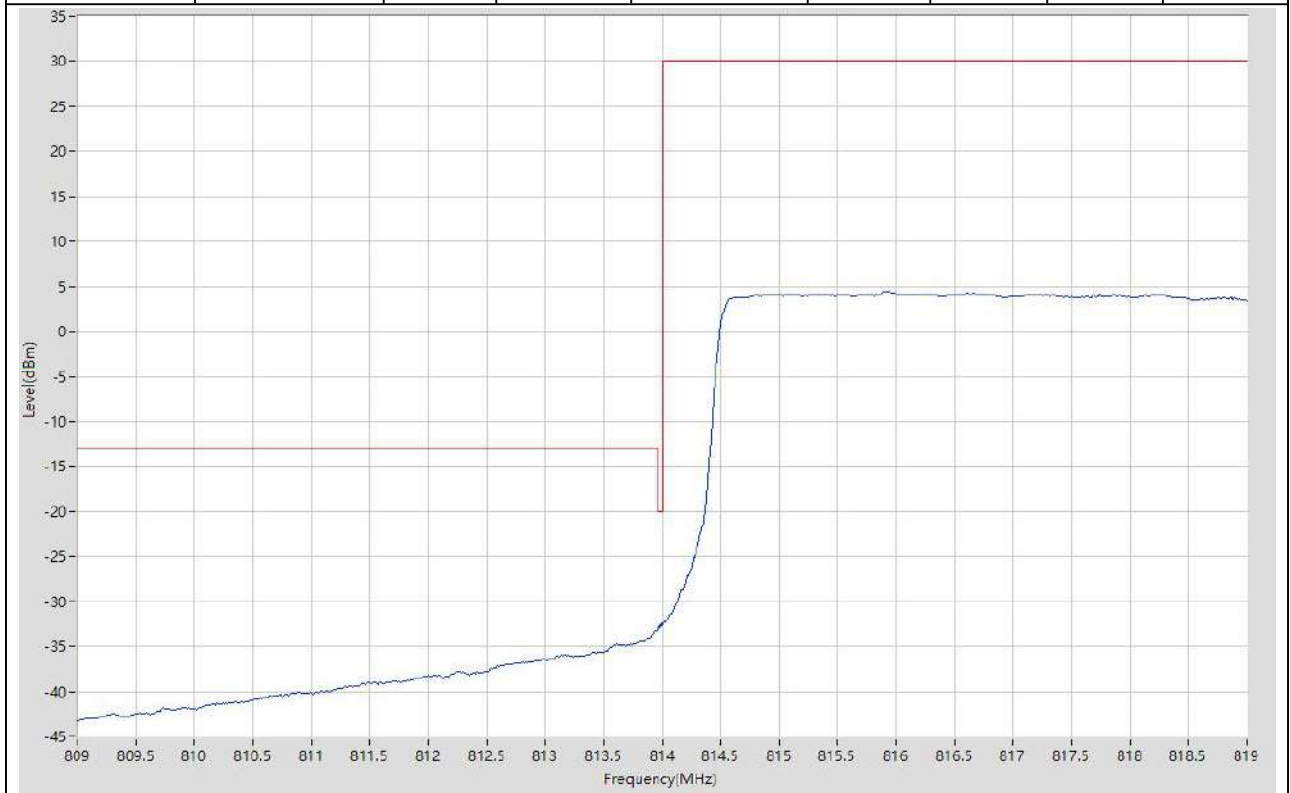
16.25. LTE Band Edge_Part90(NTNV)(Subtest:25, Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
809	813.9625	0.1	RMS	813.963	-24.05	-13	Pass	401
813.9625	814	0.02	RMS	814	-29.63	-20	Pass	401
814	819	0.1	RMS	814.575	20.85	30	Pass	401



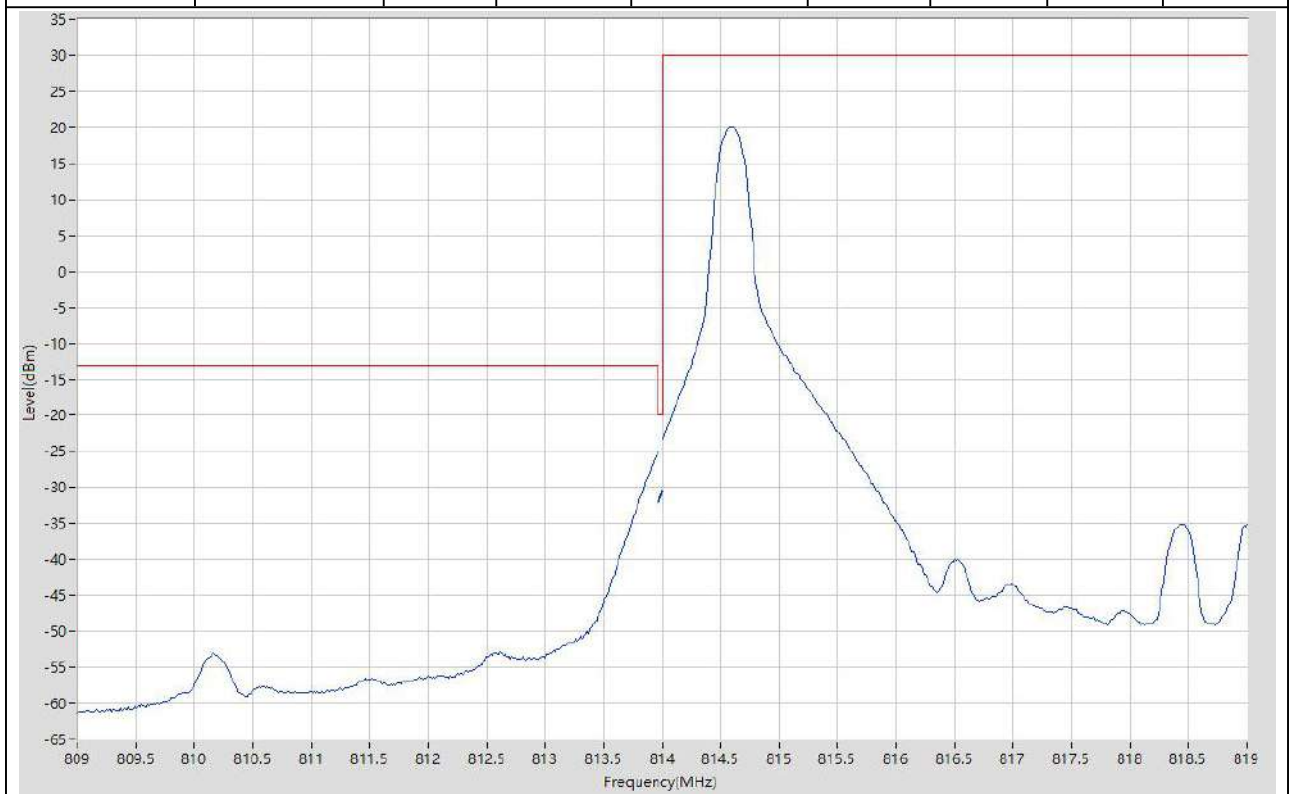
16.26. LTE Band Edge_Part90(NTNV)(Subtest:26, Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
809	813.9625	0.1	RMS	813.963	-32.89	-13	Pass	401
813.9625	814	0.1	RMS	814	-32.4	-20	Pass	401
814	819	0.1	RMS	815.938	4.49	30	Pass	401



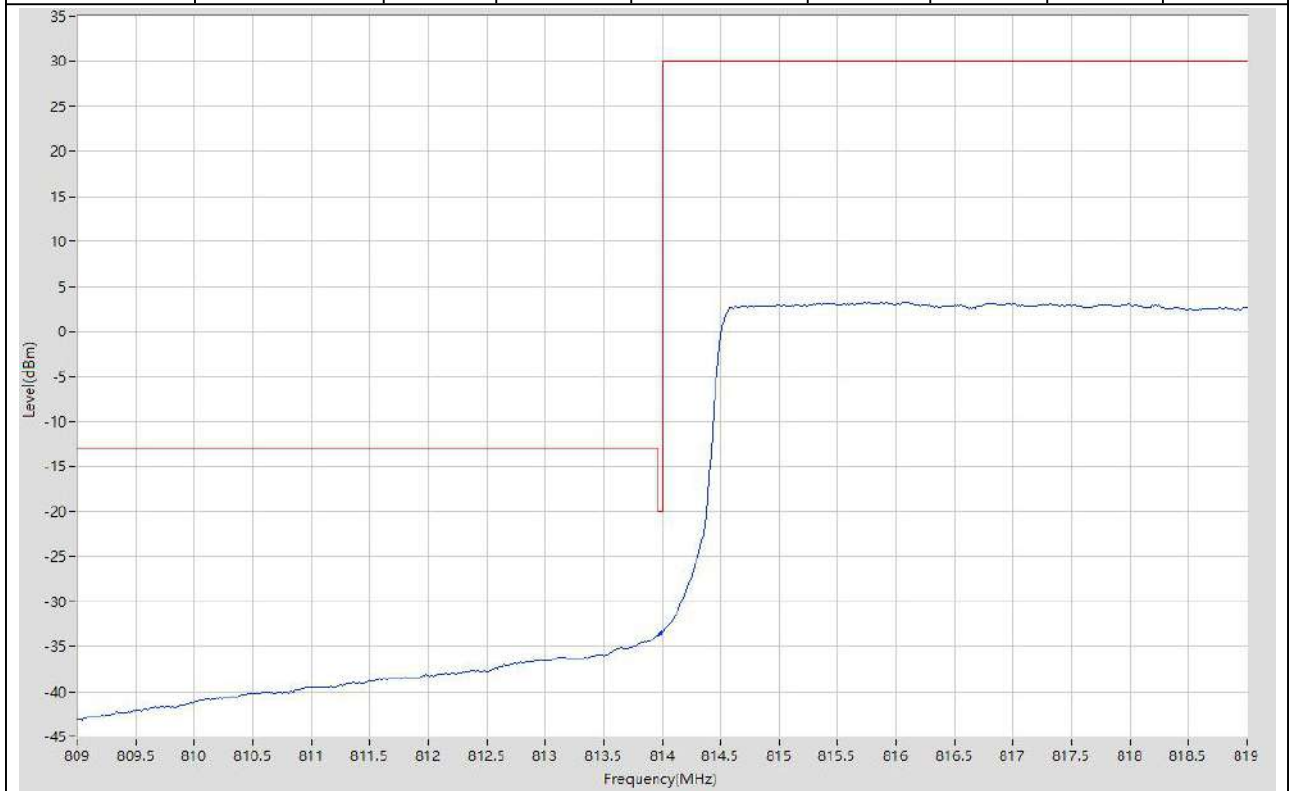
16.27. LTE Band Edge_Part90(NTNV)(Subtest:27, Channel:26740, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
809	813.9625	0.1	RMS	813.963	-24.86	-13	Pass	401
813.9625	814	0.02	RMS	814	-30.5	-20	Pass	401
814	819	0.1	RMS	814.588	20.01	30	Pass	401



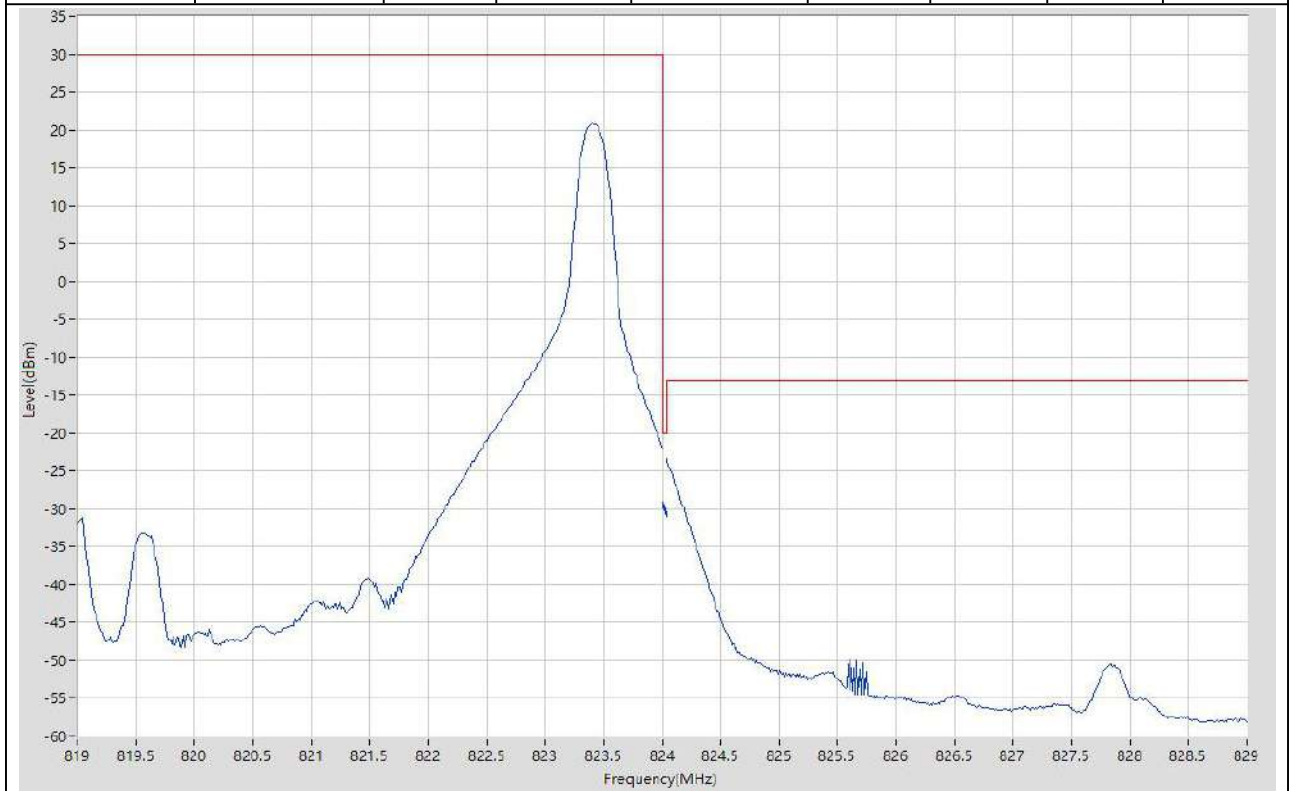
16.28. LTE Band Edge_Part90(NTNV)(Subtest:28, Channel:26740, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
809	813.9625	0.1	RMS	813.963	-33.82	-13	Pass	401
813.9625	814	0.1	RMS	814	-33.3	-20	Pass	401
814	819	0.1	RMS	816.088	3.24	30	Pass	401



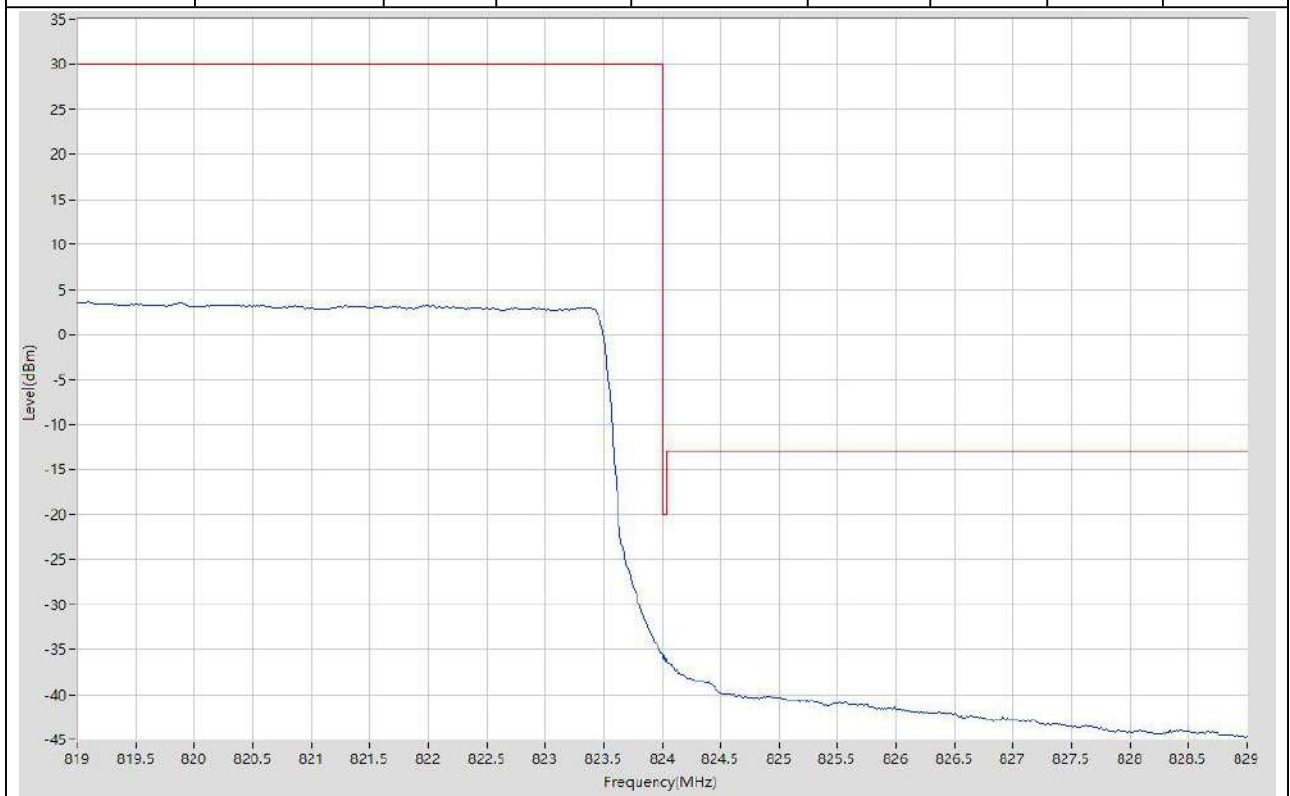
16.29. LTE Band Edge_Part90(NTNV)(Subtest:29, Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
819	824	0.1	RMS	823.4	20.81	30	Pass	401
824	824.0375	0.02	RMS	824	-29	-20	Pass	401
824.0375	829	0.1	RMS	824.038	-23.31	-13	Pass	401



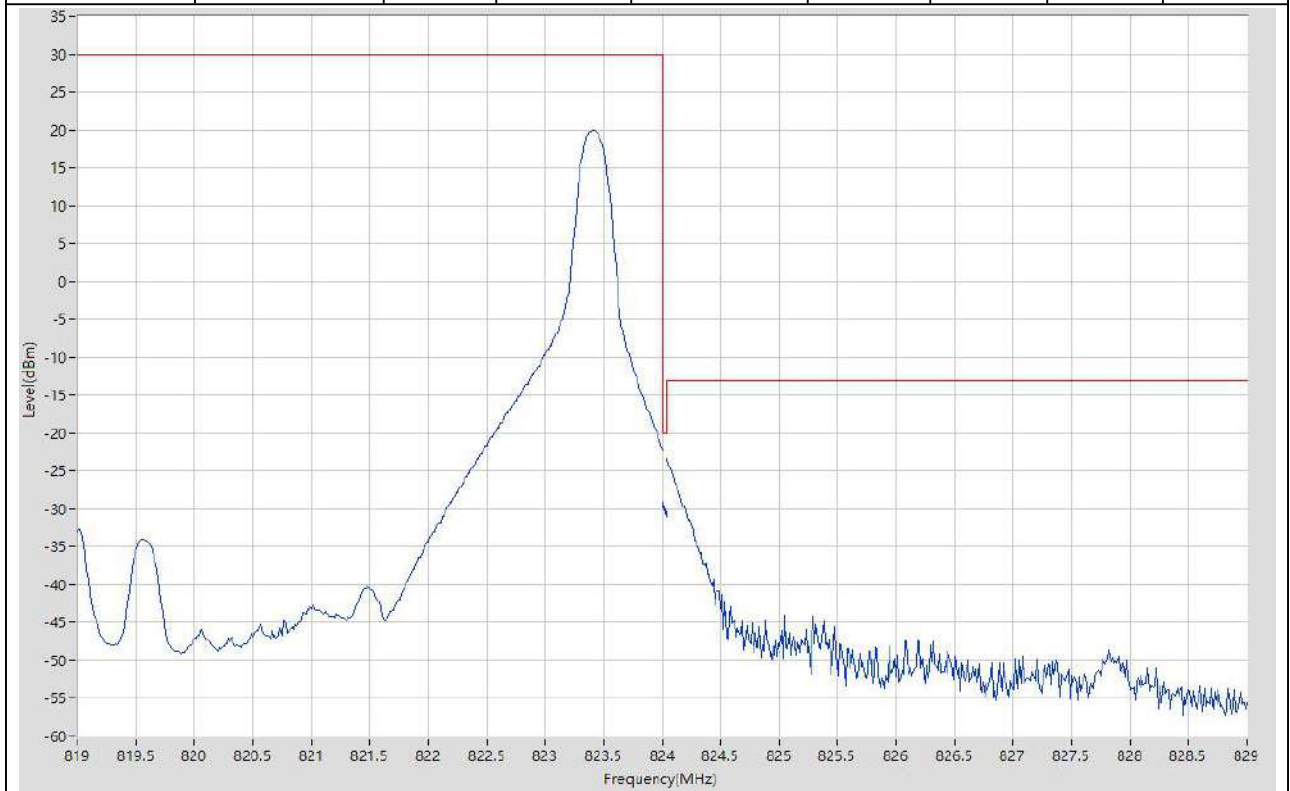
16.30. LTE Band Edge_Part90(NTNV)(Subtest:30, Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
819	824	0.1	RMS	819.088	3.55	30	Pass	401
824	824.0375	0.1	RMS	824	-35.46	-20	Pass	401
824.0375	829	0.1	RMS	824.038	-36.38	-13	Pass	401



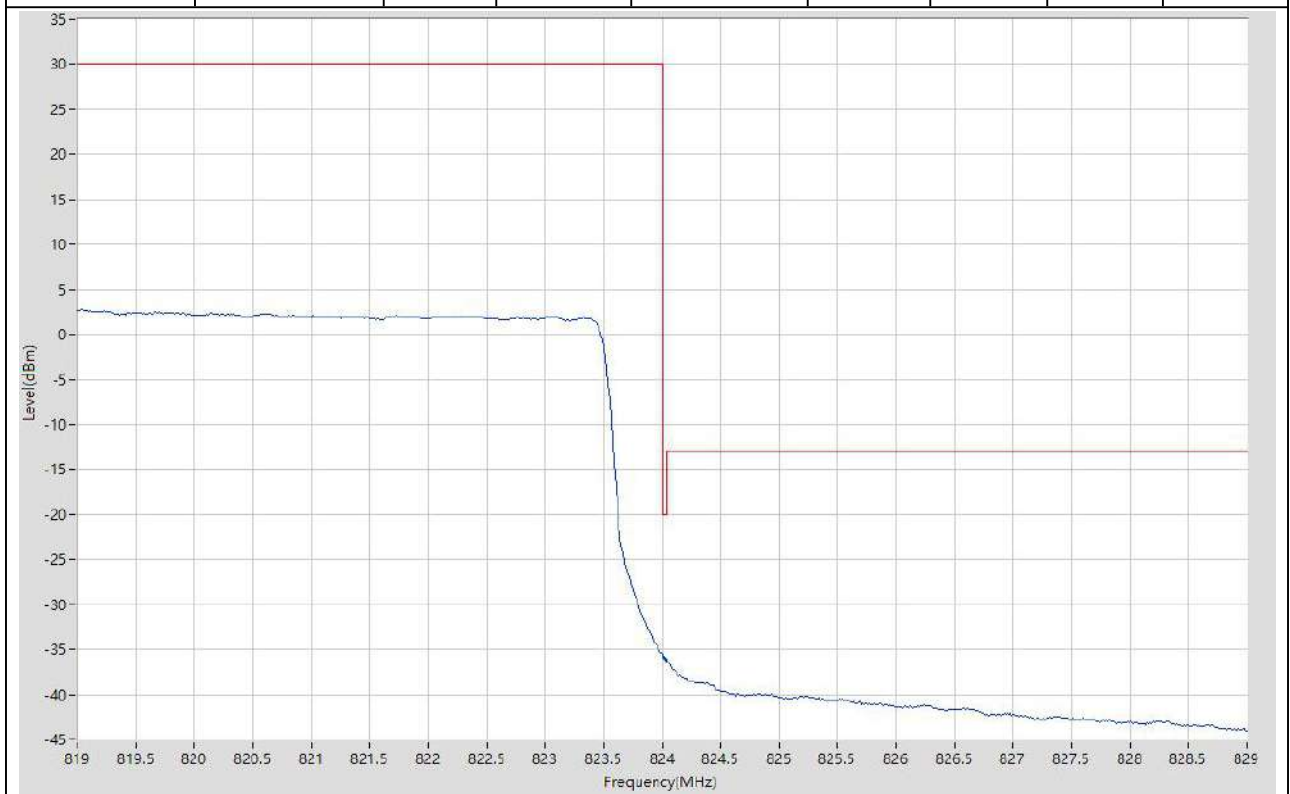
16.31. LTE Band Edge_Part90(NTNV)(Subtest:31, Channel:26740, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
819	824	0.1	RMS	823.413	19.94	30	Pass	401
824	824.0375	0.02	RMS	824	-29.06	-20	Pass	401
824.0375	829	0.1	RMS	824.038	-23.36	-13	Pass	401



16.32. LTE Band Edge_Part90(NTNV)(Subtest:32, Channel:26740, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

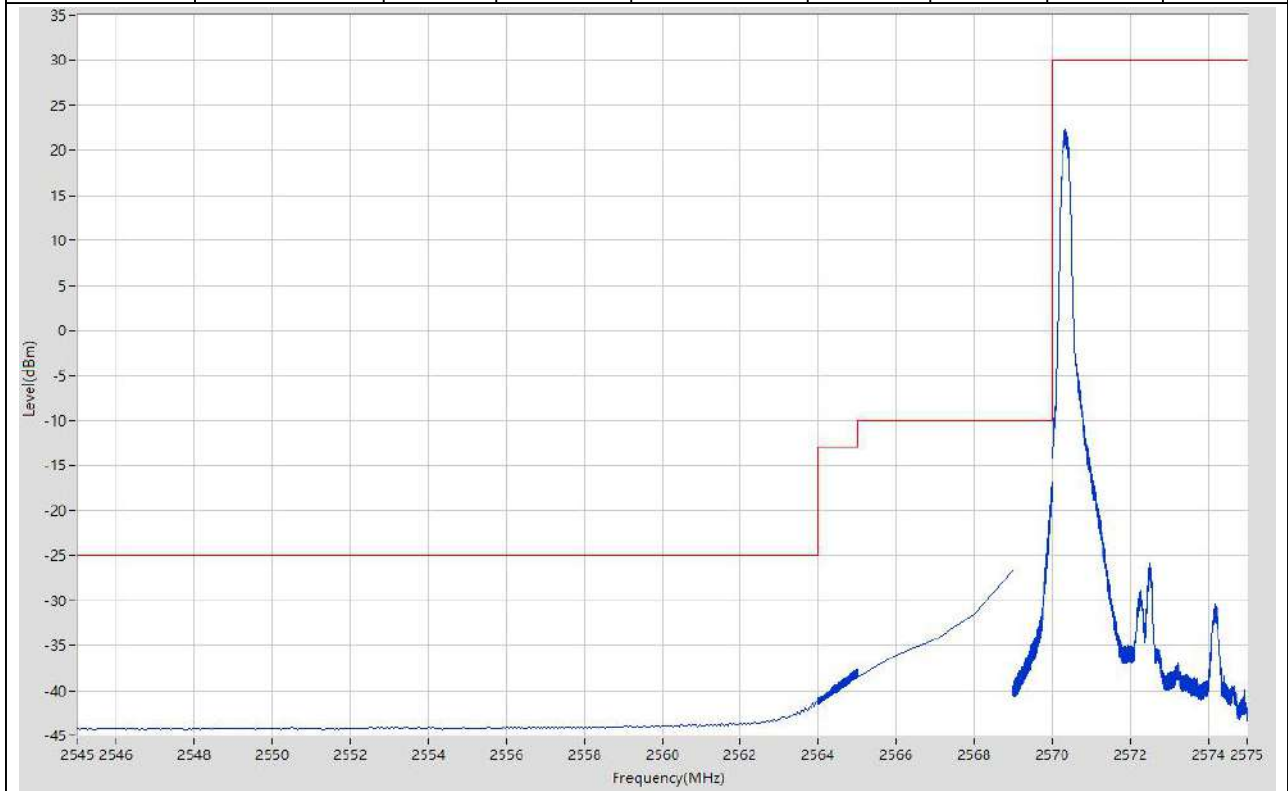
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
819	824	0.1	RMS	819.038	2.77	30	Pass	401
824	824.0375	0.1	RMS	824	-35.57	-20	Pass	401
824.0375	829	0.1	RMS	824.038	-36.35	-13	Pass	401



17. LTE_Band38

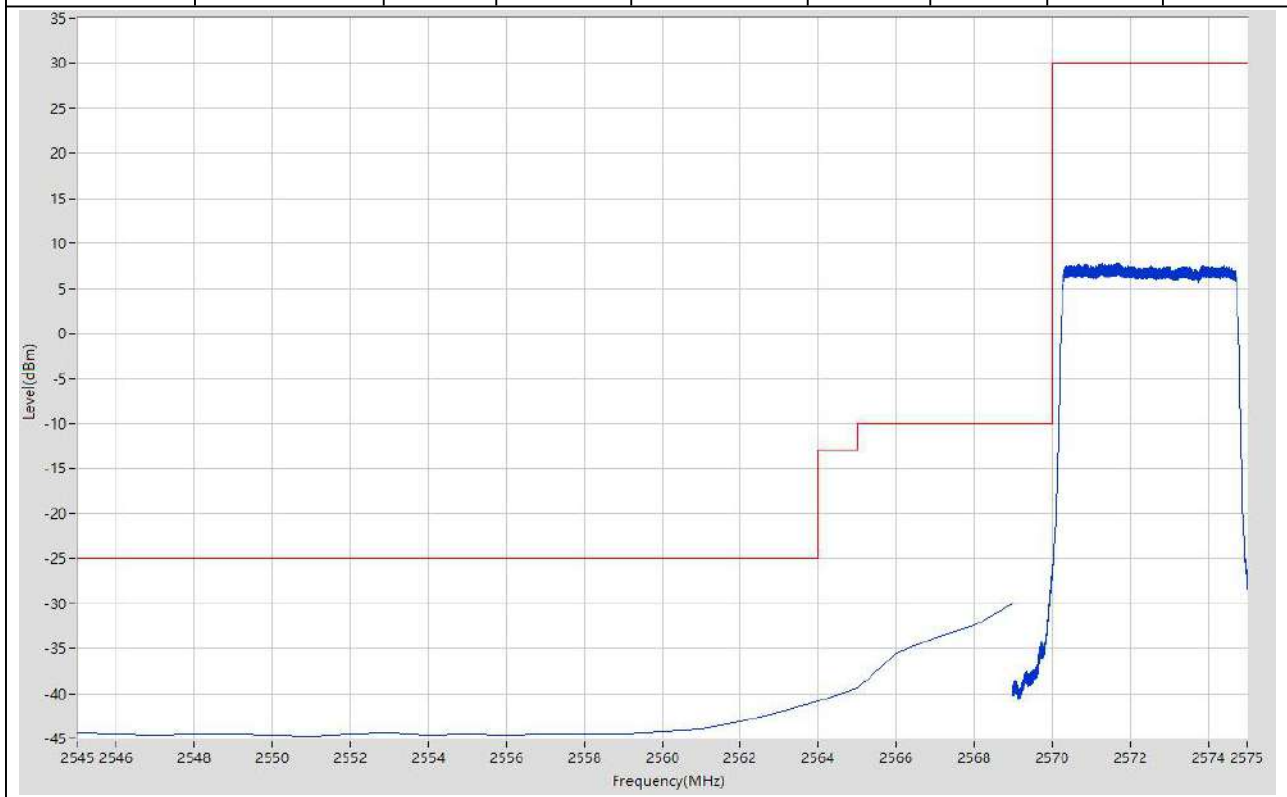
17.1. LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2564	1	RMS	2563.953	-41.2	-25	Pass	401
2564	2565	1	RMS	2564.998	-37.59	-13	Pass	401
2565	2569	1	RMS	2569	-26.68	-10	Pass	5
2569	2570	0.051	RMS	2569.995	-16.88	-10	Pass	401
2570	2575	0.1	RMS	2570.35	22.31	30	Pass	401



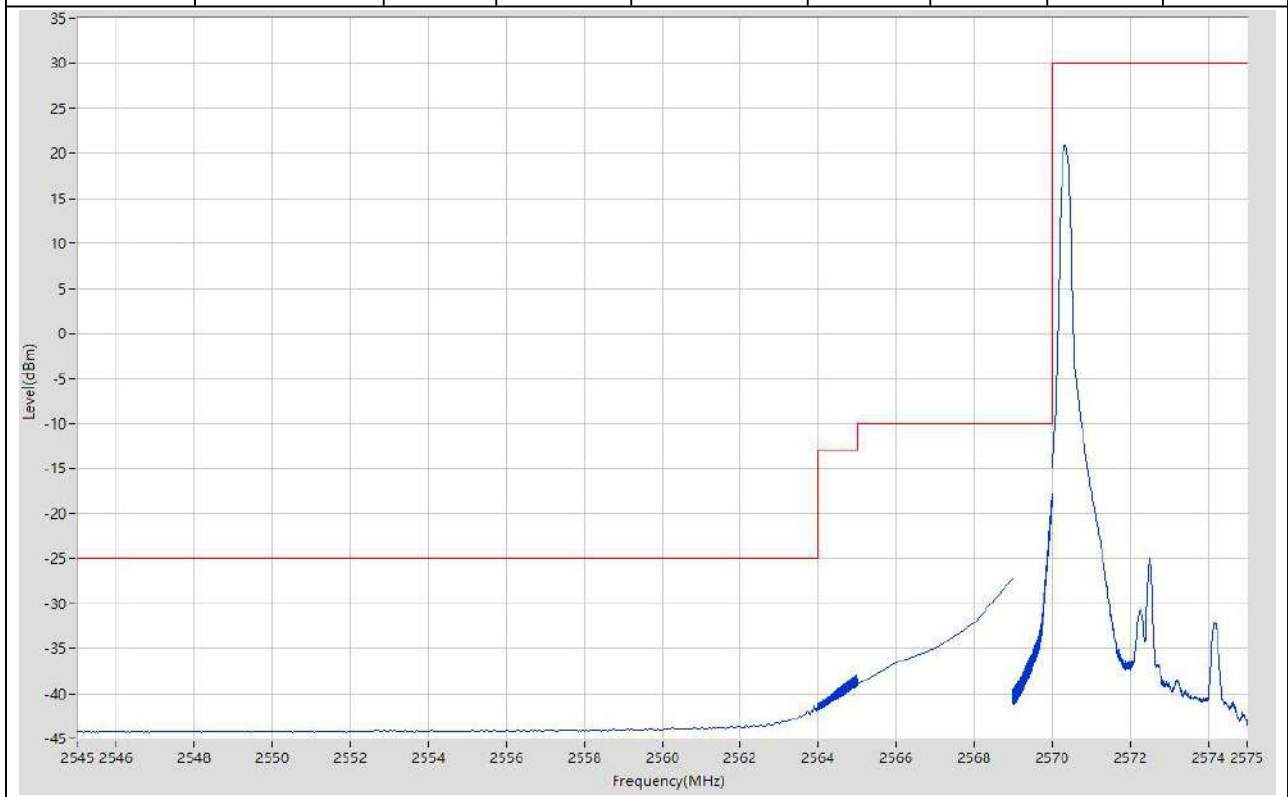
17.2. LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2564	1	RMS	2564	-40.92	-25	Pass	20
2564	2565	1	RMS	2565	-39.37	-13	Pass	2
2565	2569	1	RMS	2569	-30.1	-10	Pass	5
2569	2570	0.1	RMS	2569.993	-26.42	-10	Pass	401
2570	2575	0.1	RMS	2571.313	7.78	30	Pass	401



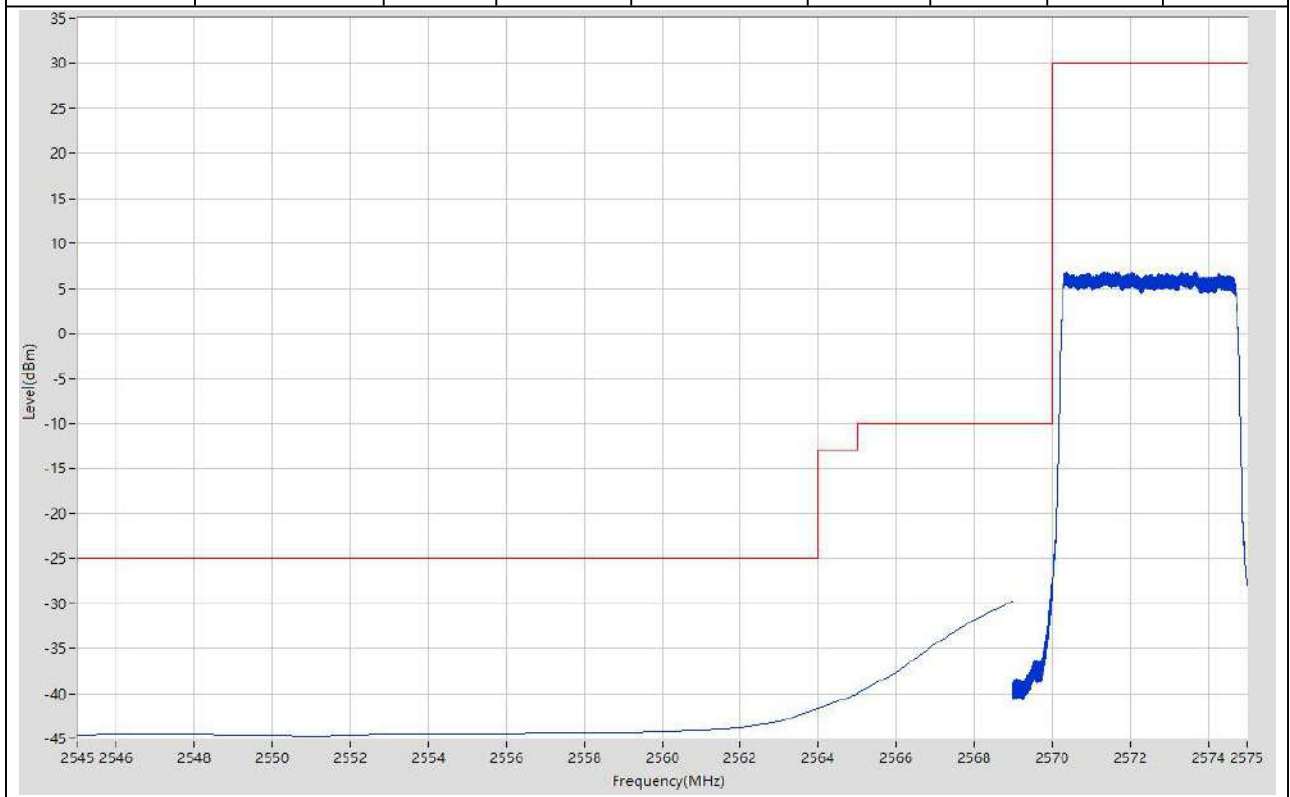
17.3. LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2564	1	RMS	2564	-41.42	-25	Pass	401
2564	2565	1	RMS	2564.983	-37.99	-13	Pass	401
2565	2569	1	RMS	2569	-27.26	-10	Pass	5
2569	2570	0.051	RMS	2569.998	-17.91	-10	Pass	401
2570	2575	0.1	RMS	2570.35	20.86	30	Pass	401



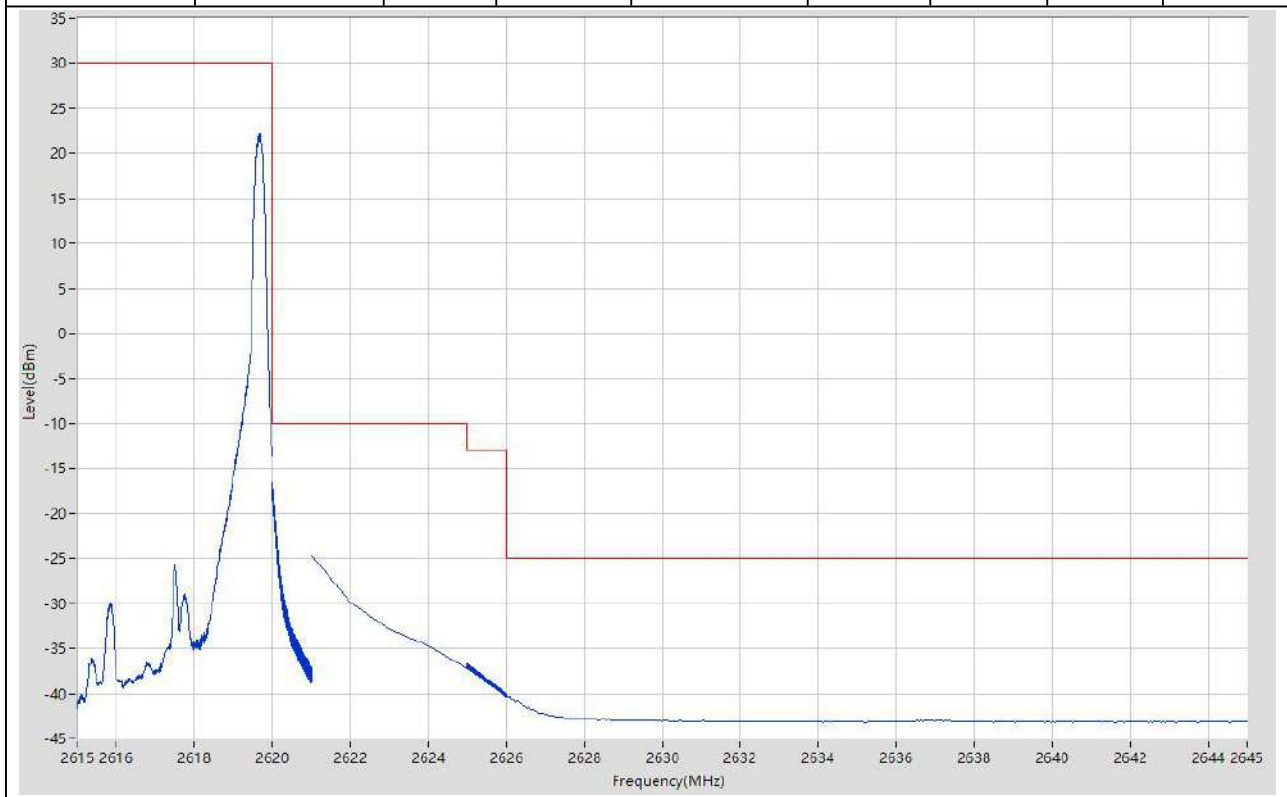
17.4. LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2564	1	RMS	2564	-41.62	-25	Pass	20
2564	2565	1	RMS	2565	-40	-13	Pass	2
2565	2569	1	RMS	2569	-29.74	-10	Pass	5
2569	2570	0.1	RMS	2569.998	-27.31	-10	Pass	401
2570	2575	0.1	RMS	2573.65	6.88	30	Pass	401



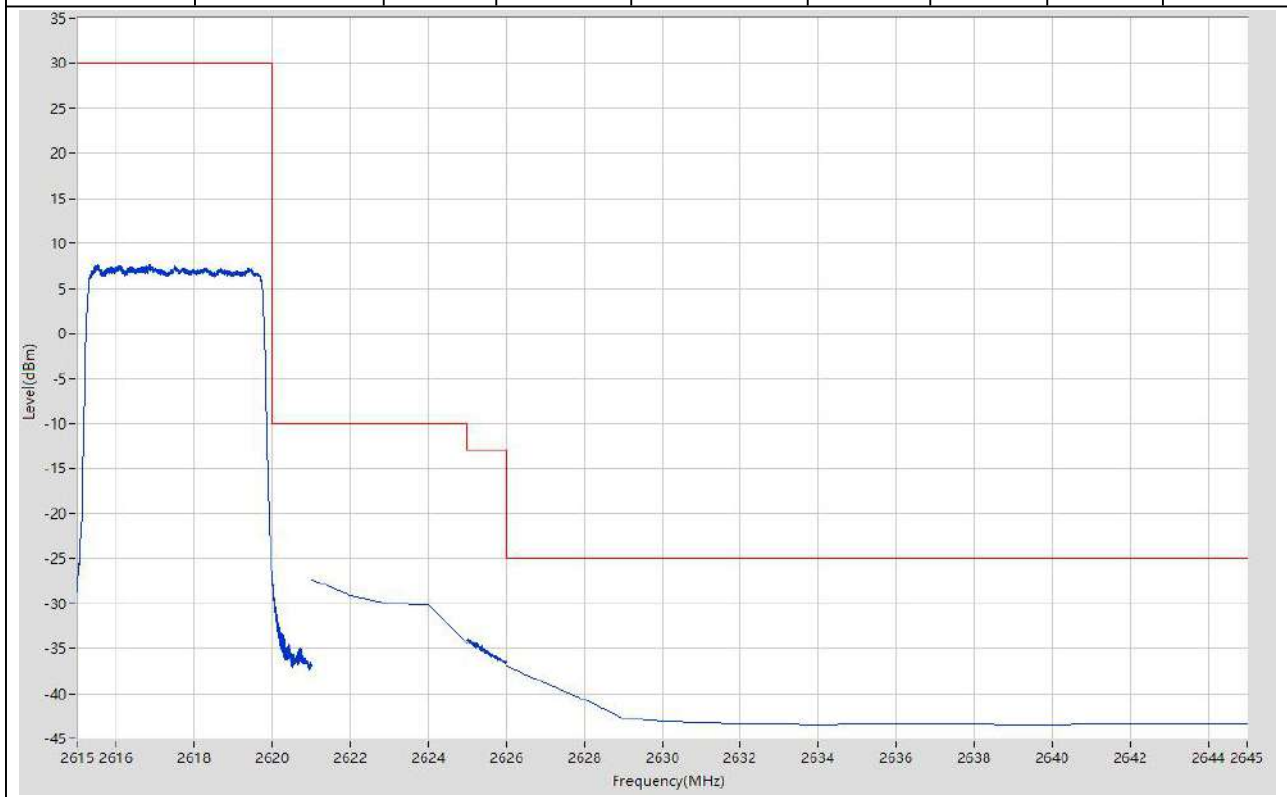
17.5. LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2615	2620	0.1	RMS	2619.65	22.18	30	Pass	401
2620	2621	0.051	RMS	2620	-16.5	-10	Pass	401
2621	2625	1	RMS	2621	-24.71	-10	Pass	5
2625	2626	1	RMS	2625	-36.76	-13	Pass	401
2626	2645	1	RMS	2626	-40.05	-25	Pass	401



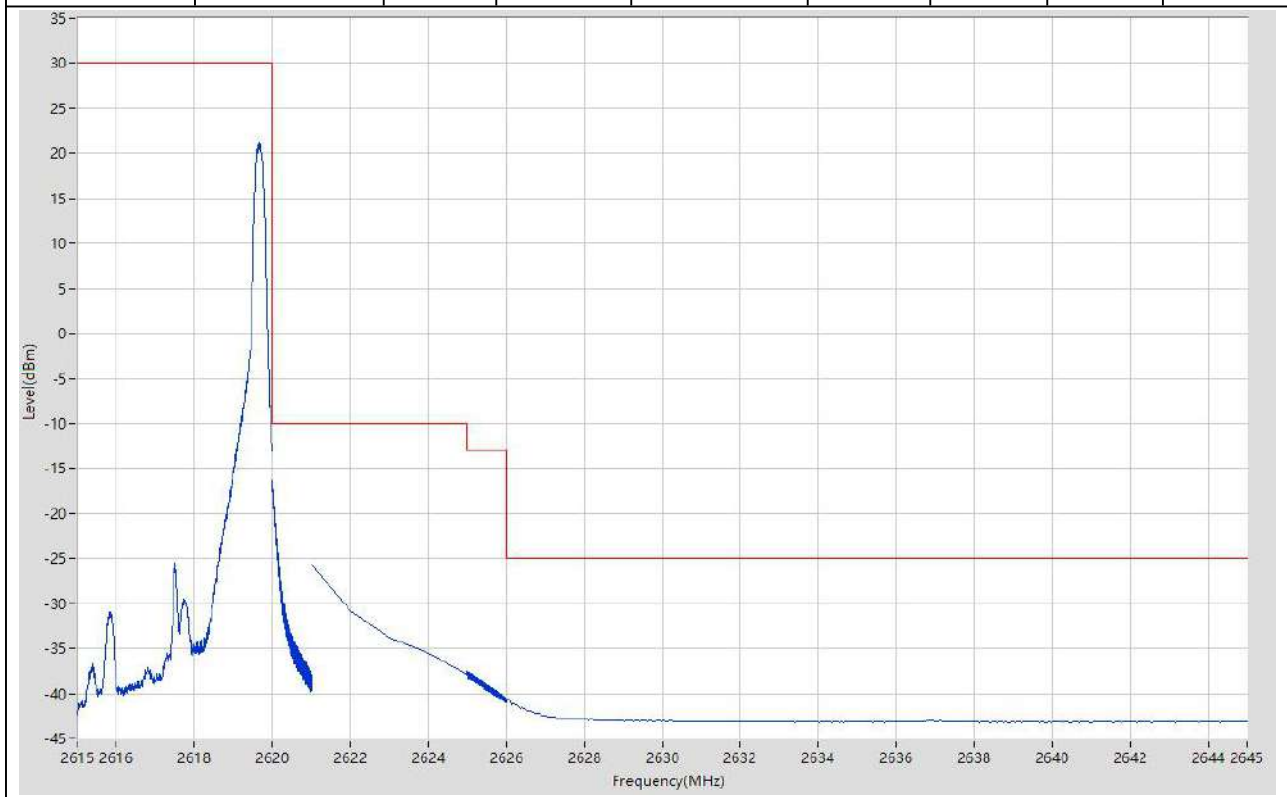
17.6. LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2615	2620	0.1	RMS	2615.513	7.59	30	Pass	401
2620	2621	0.1	RMS	2620.003	-27.35	-10	Pass	401
2621	2625	1	RMS	2621	-27.36	-10	Pass	5
2625	2626	1	RMS	2625.008	-33.93	-13	Pass	401
2626	2645	1	RMS	2626	-36.92	-25	Pass	20



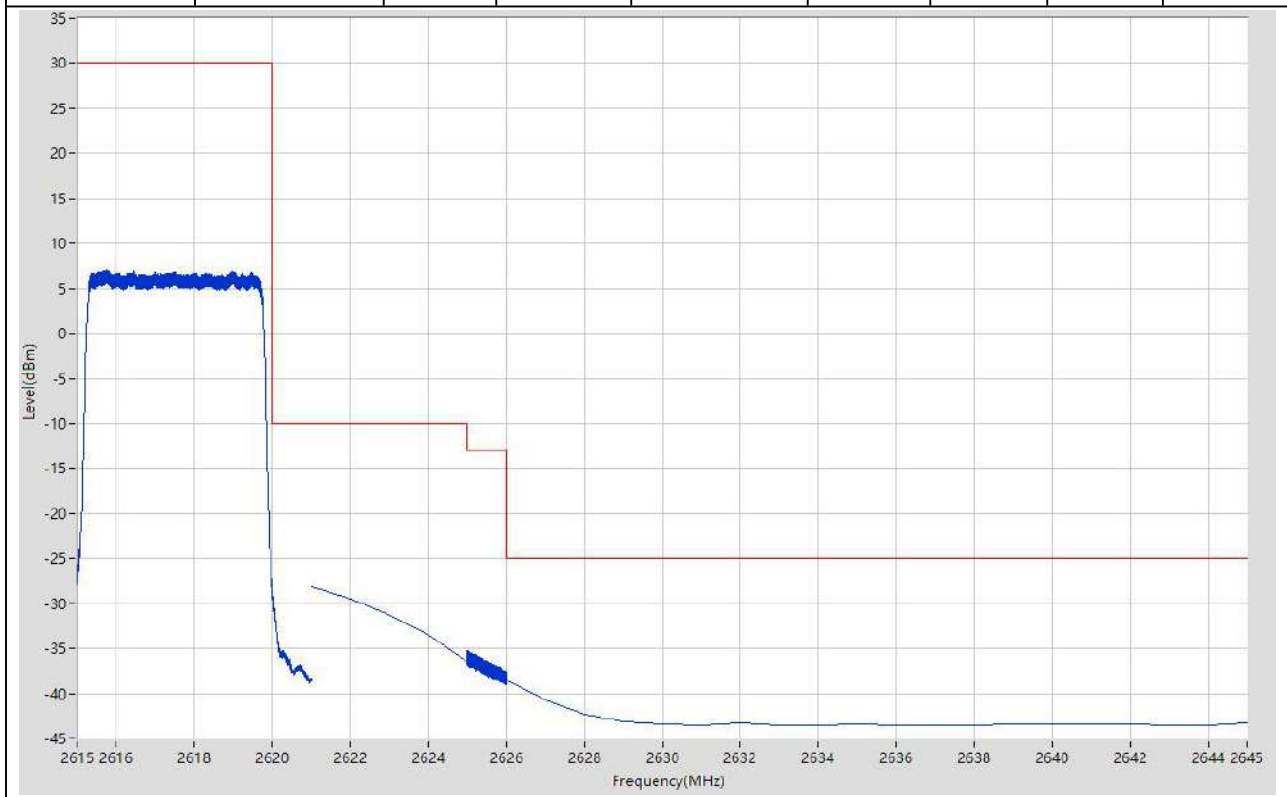
17.7. LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2615	2620	0.1	RMS	2619.65	21.24	30	Pass	401
2620	2621	0.051	RMS	2620	-16.29	-10	Pass	401
2621	2625	1	RMS	2621	-25.82	-10	Pass	5
2625	2626	1	RMS	2625.005	-37.57	-13	Pass	401
2626	2645	1	RMS	2626	-40.63	-25	Pass	401



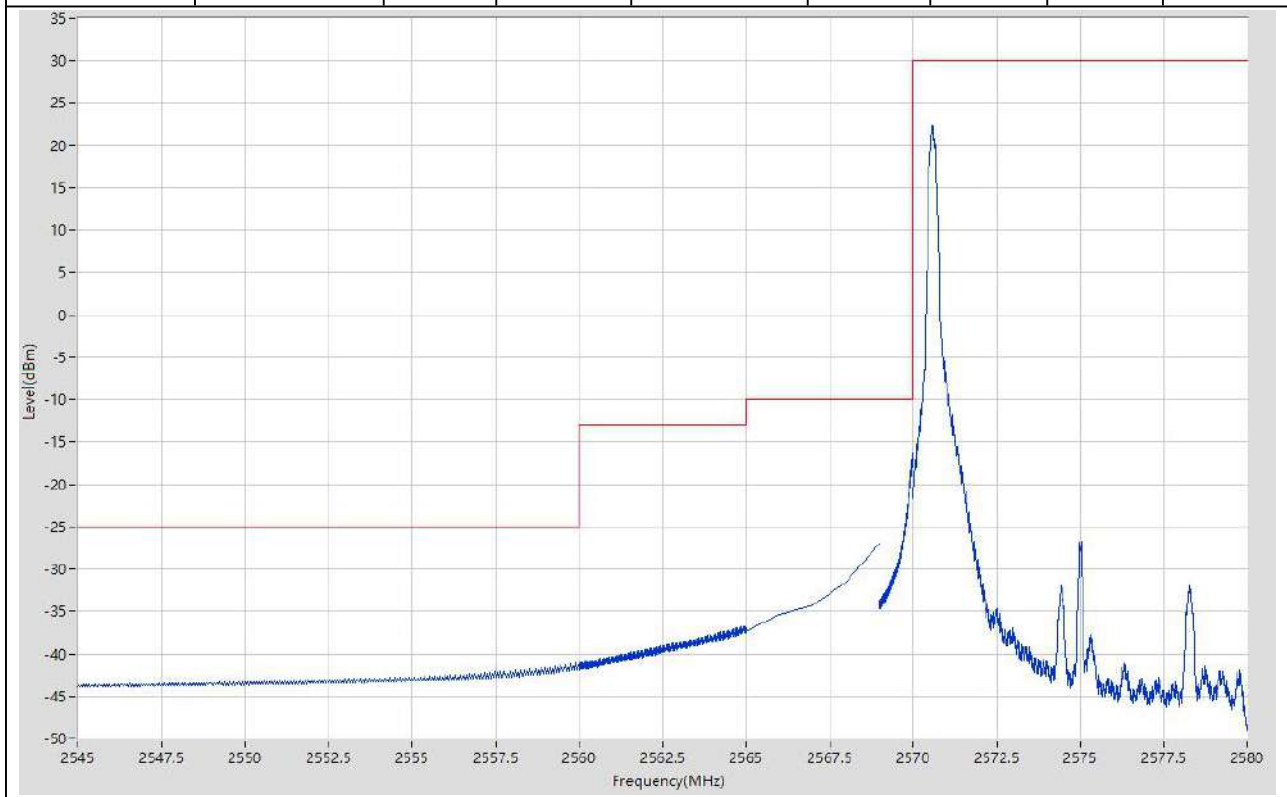
17.8. LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2615	2620	0.1	RMS	2615.738	7.07	30	Pass	401
2620	2621	0.1	RMS	2620.003	-28.71	-10	Pass	401
2621	2625	1	RMS	2621	-28.23	-10	Pass	5
2625	2626	1	RMS	2625.003	-35.23	-13	Pass	401
2626	2645	1	RMS	2626	-38.59	-25	Pass	20



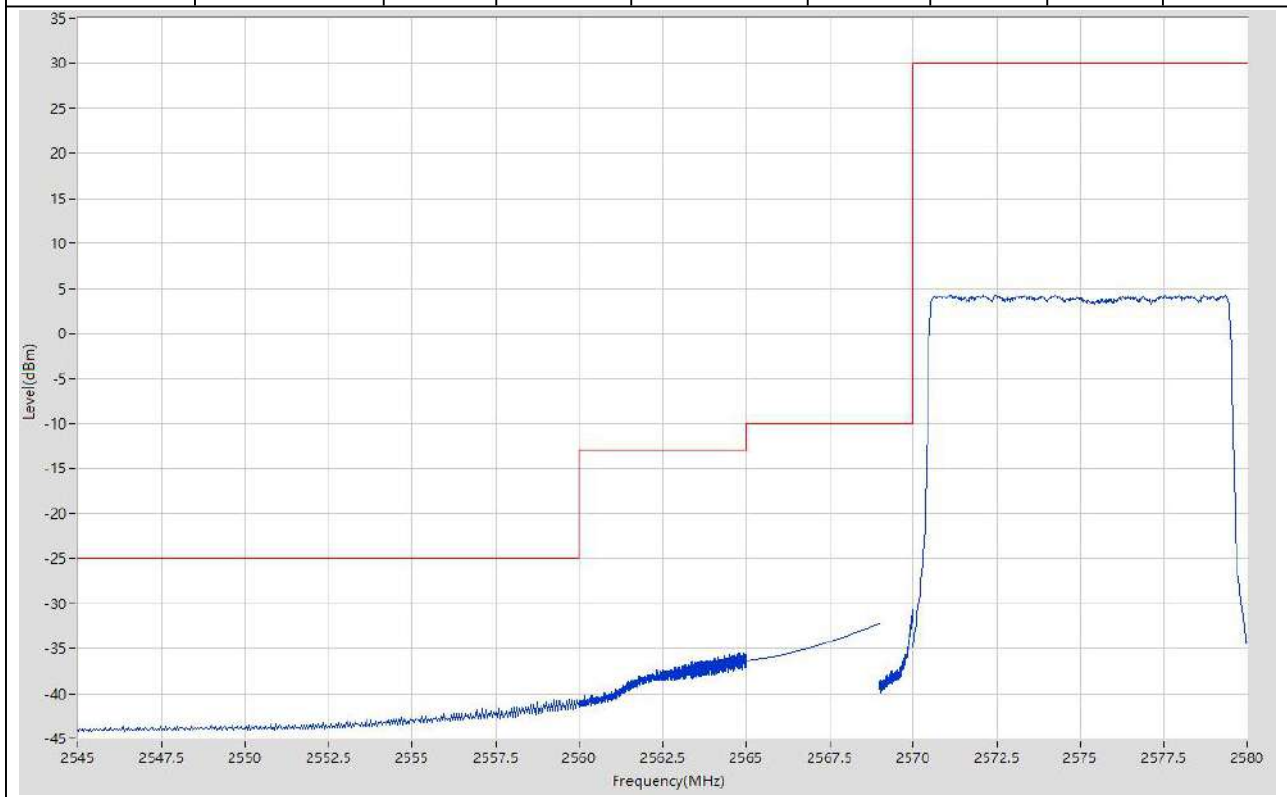
17.9. LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2560	1	RMS	2559.888	-41.09	-25	Pass	401
2560	2565	1	RMS	2564.963	-36.74	-13	Pass	401
2565	2569	1	RMS	2569	-26.97	-10	Pass	5
2569	2570	0.2	RMS	2570	-16.41	-10	Pass	401
2570	2580	0.1	RMS	2570.575	22.3	30	Pass	401



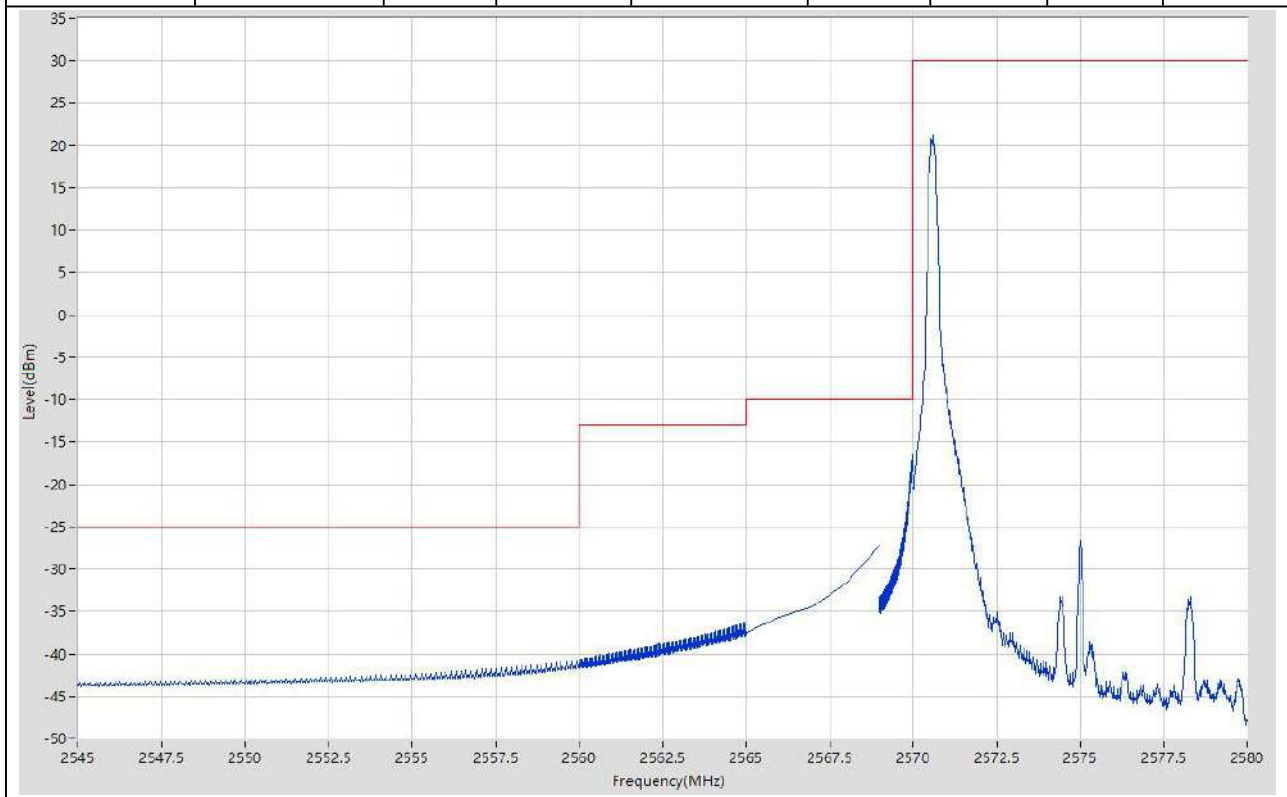
17.10. LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2560	1	RMS	2559.7	-40.61	-25	Pass	401
2560	2565	1	RMS	2564.838	-35.54	-13	Pass	401
2565	2569	1	RMS	2569	-32.28	-10	Pass	5
2569	2570	0.2	RMS	2570	-30.67	-10	Pass	401
2570	2580	0.1	RMS	2577.95	4.33	30	Pass	401



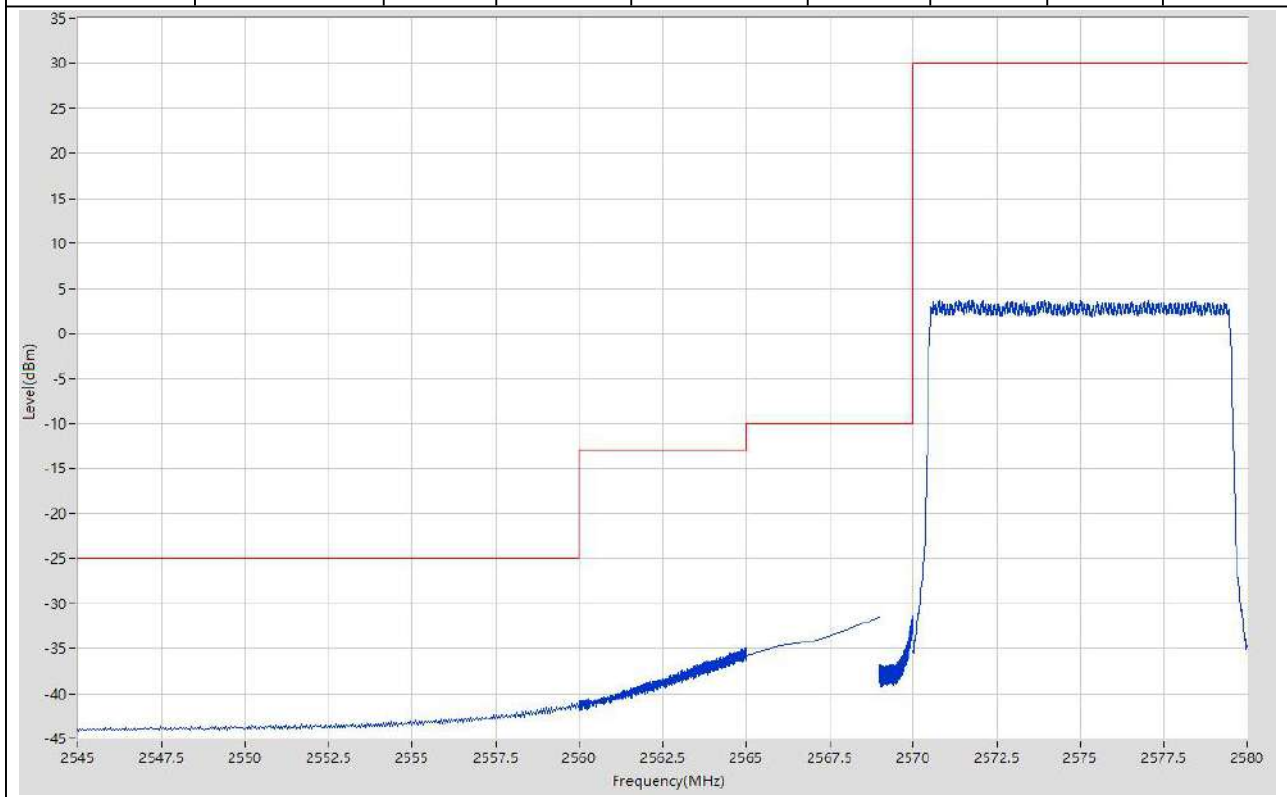
17.11. LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2560	1	RMS	2559.925	-40.76	-25	Pass	401
2560	2565	1	RMS	2564.963	-36.42	-13	Pass	401
2565	2569	1	RMS	2569	-27.29	-10	Pass	5
2569	2570	0.2	RMS	2569.998	-16.45	-10	Pass	401
2570	2580	0.1	RMS	2570.6	21.23	30	Pass	401



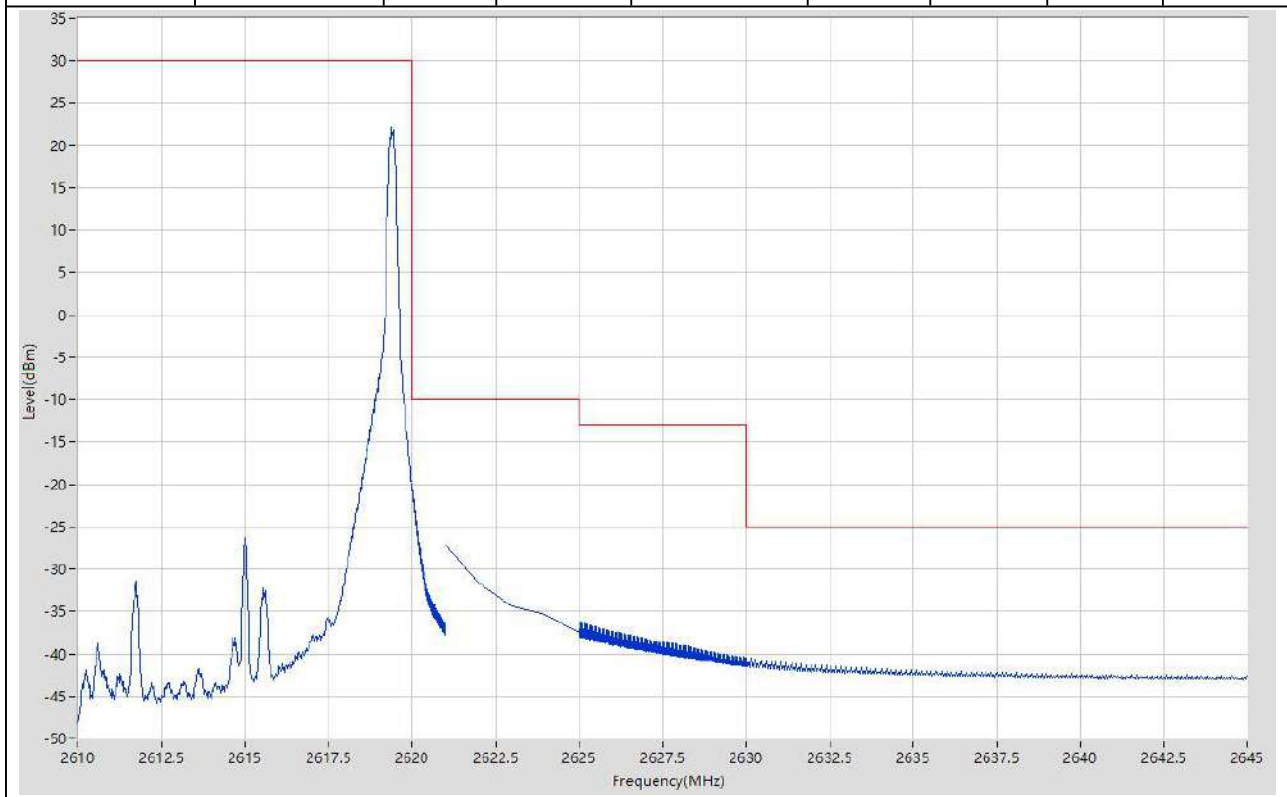
17.12. LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2560	1	RMS	2559.925	-41.13	-25	Pass	401
2560	2565	1	RMS	2565	-35.05	-13	Pass	401
2565	2569	1	RMS	2569	-31.5	-10	Pass	5
2569	2570	0.2	RMS	2569.995	-31.35	-10	Pass	401
2570	2580	0.1	RMS	2571.75	3.65	30	Pass	401



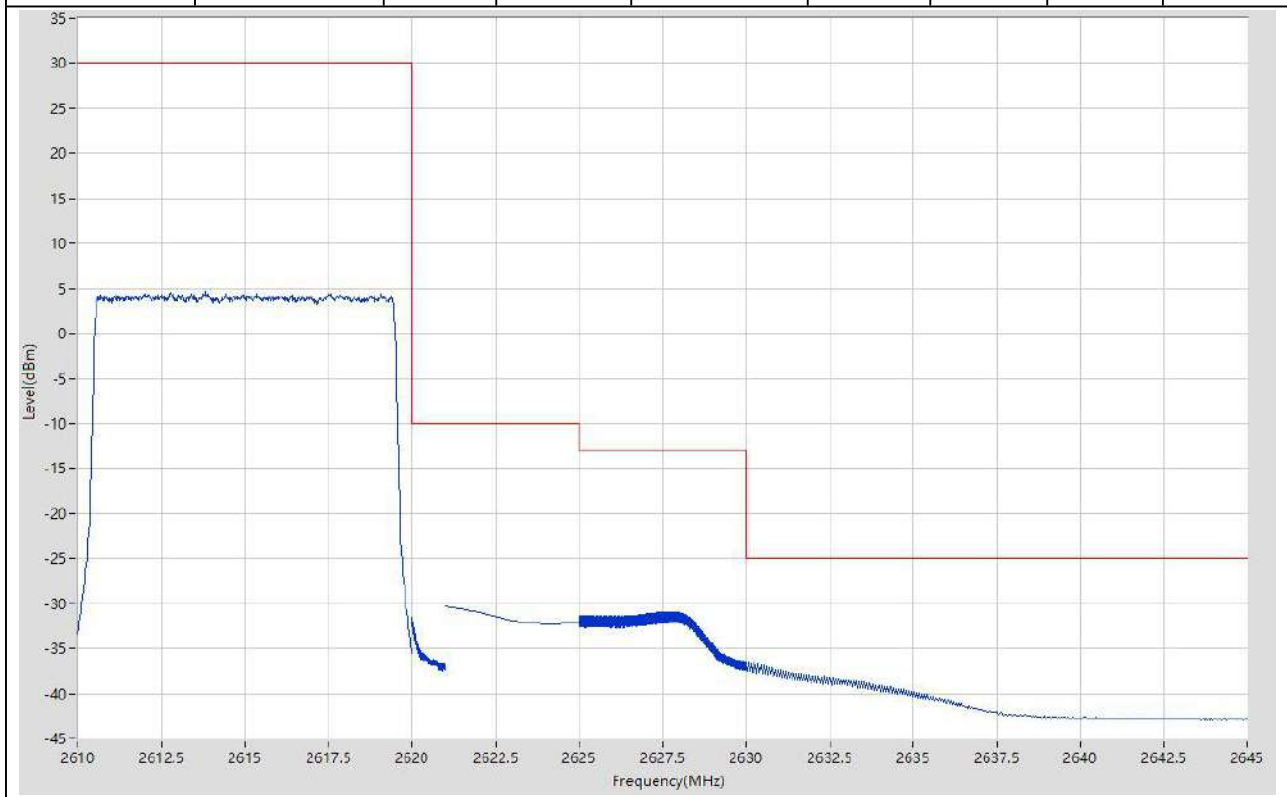
17.13. LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2610	2620	0.1	RMS	2619.4	22.08	30	Pass	401
2620	2621	0.1	RMS	2620.008	-19.88	-10	Pass	401
2621	2625	1	RMS	2621	-27.16	-10	Pass	5
2625	2630	1	RMS	2625.013	-36.21	-13	Pass	401
2630	2645	1	RMS	2630	-40.48	-25	Pass	401



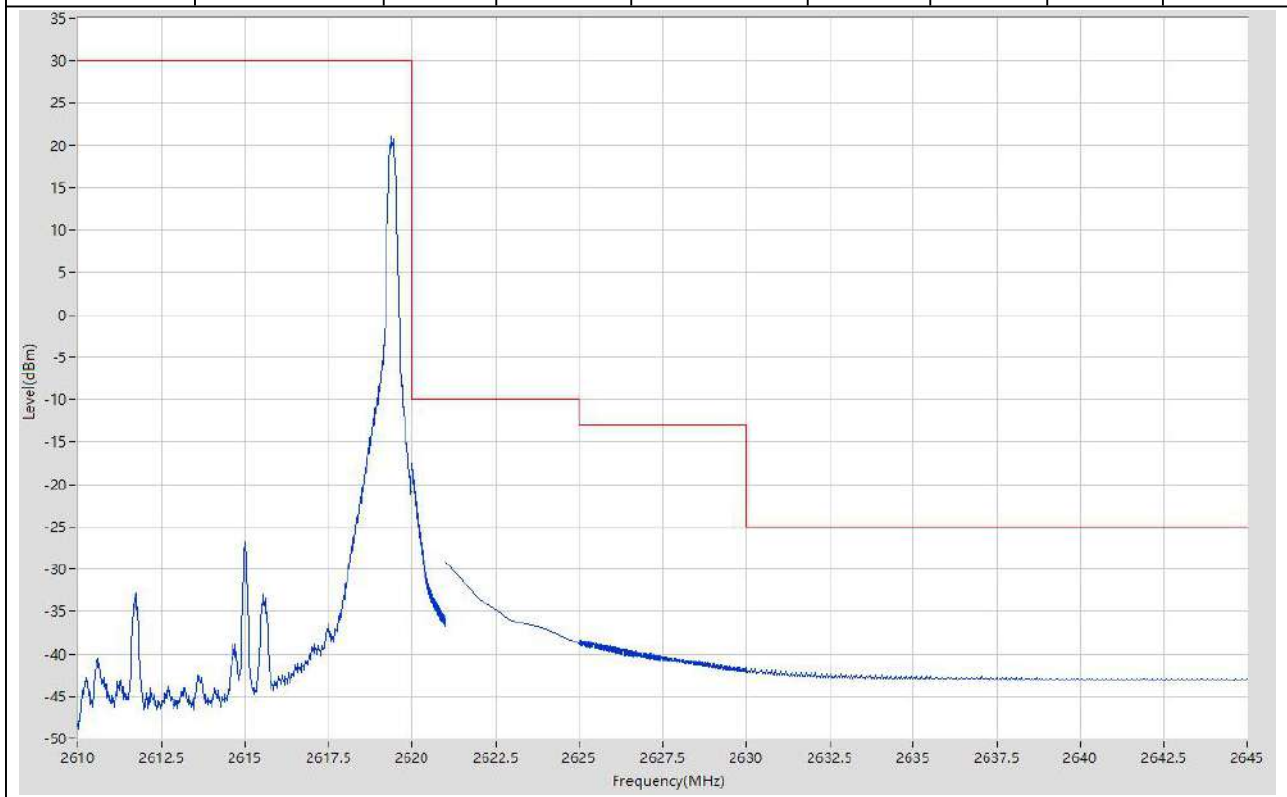
17.14. LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2610	2620	0.1	RMS	2613.825	4.64	30	Pass	401
2620	2621	0.2	RMS	2620	-31.48	-10	Pass	401
2621	2625	1	RMS	2621	-30.33	-10	Pass	5
2625	2630	1	RMS	2627.688	-30.91	-13	Pass	401
2630	2645	1	RMS	2630.075	-36.52	-25	Pass	401



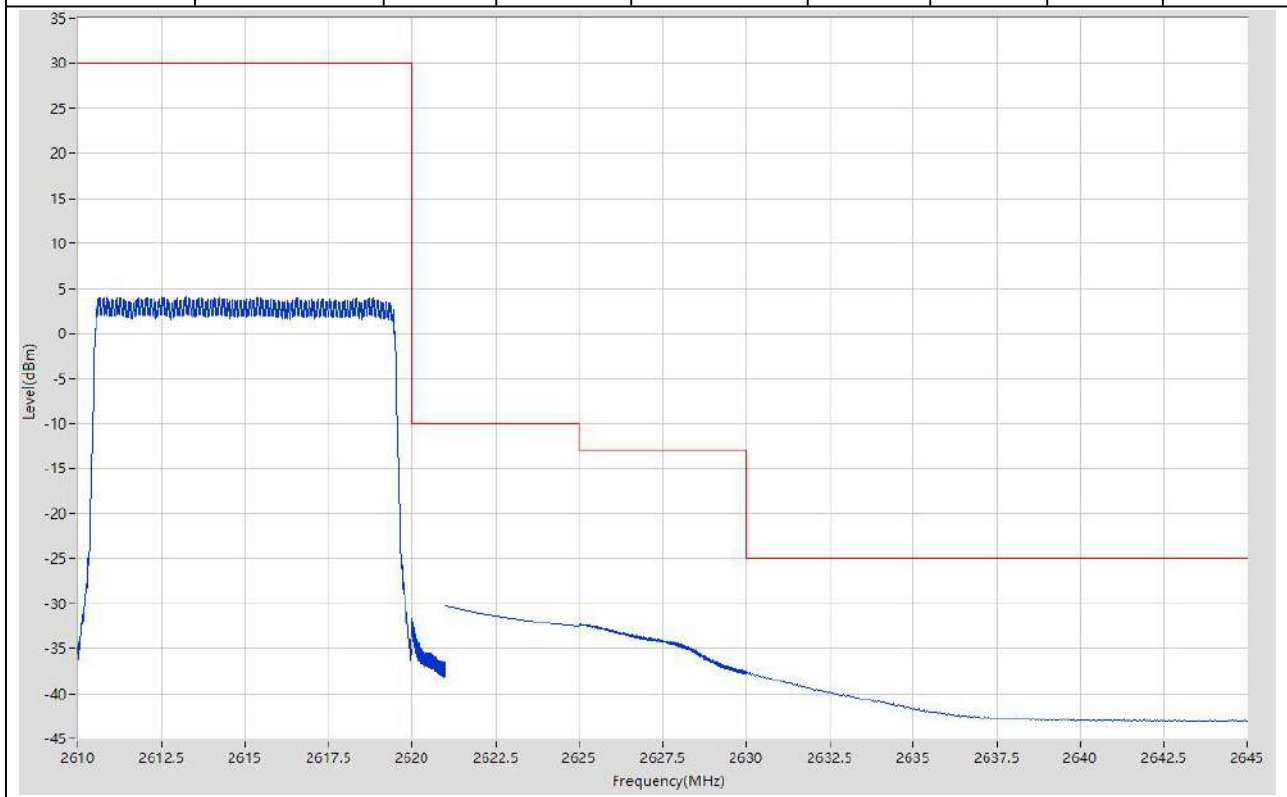
17.15. LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:38200, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2610	2620	0.1	RMS	2619.4	21.16	30	Pass	401
2620	2621	0.2	RMS	2620.003	-17.46	-10	Pass	401
2621	2625	1	RMS	2621	-29.1	-10	Pass	5
2625	2630	1	RMS	2625.038	-38.37	-13	Pass	401
2630	2645	1	RMS	2630	-41.66	-25	Pass	401



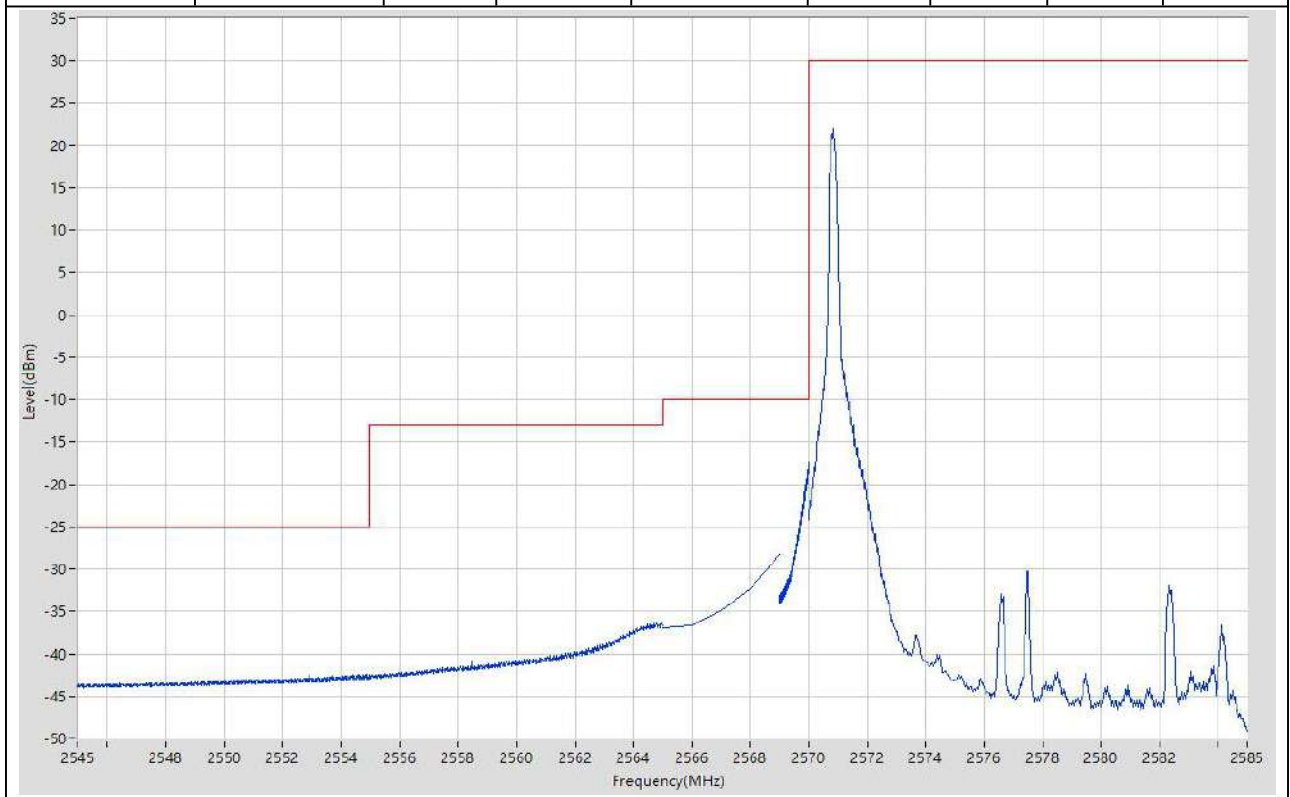
17.16. LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:38200, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2610	2620	0.1	RMS	2613.25	4.11	30	Pass	401
2620	2621	0.2	RMS	2620.003	-31.66	-10	Pass	401
2621	2625	1	RMS	2621	-30.26	-10	Pass	5
2625	2630	1	RMS	2625.038	-32.33	-13	Pass	401
2630	2645	1	RMS	2630.113	-37.71	-25	Pass	401



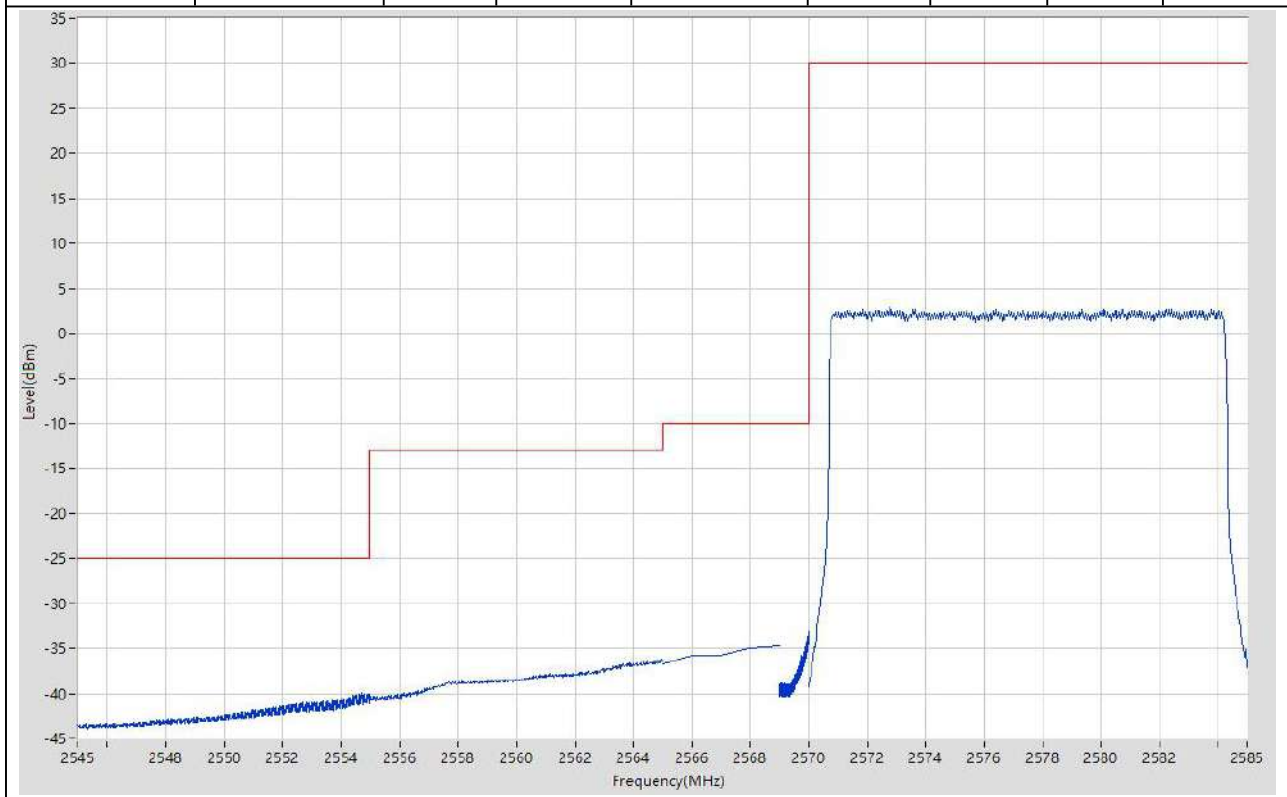
17.17. LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2555	1	RMS	2554.925	-42.41	-25	Pass	401
2555	2565	1	RMS	2564.975	-36.32	-13	Pass	401
2565	2569	1	RMS	2569	-28.25	-10	Pass	5
2569	2570	0.3	RMS	2569.995	-17.43	-10	Pass	401
2570	2585	0.1	RMS	2570.863	21.98	30	Pass	401



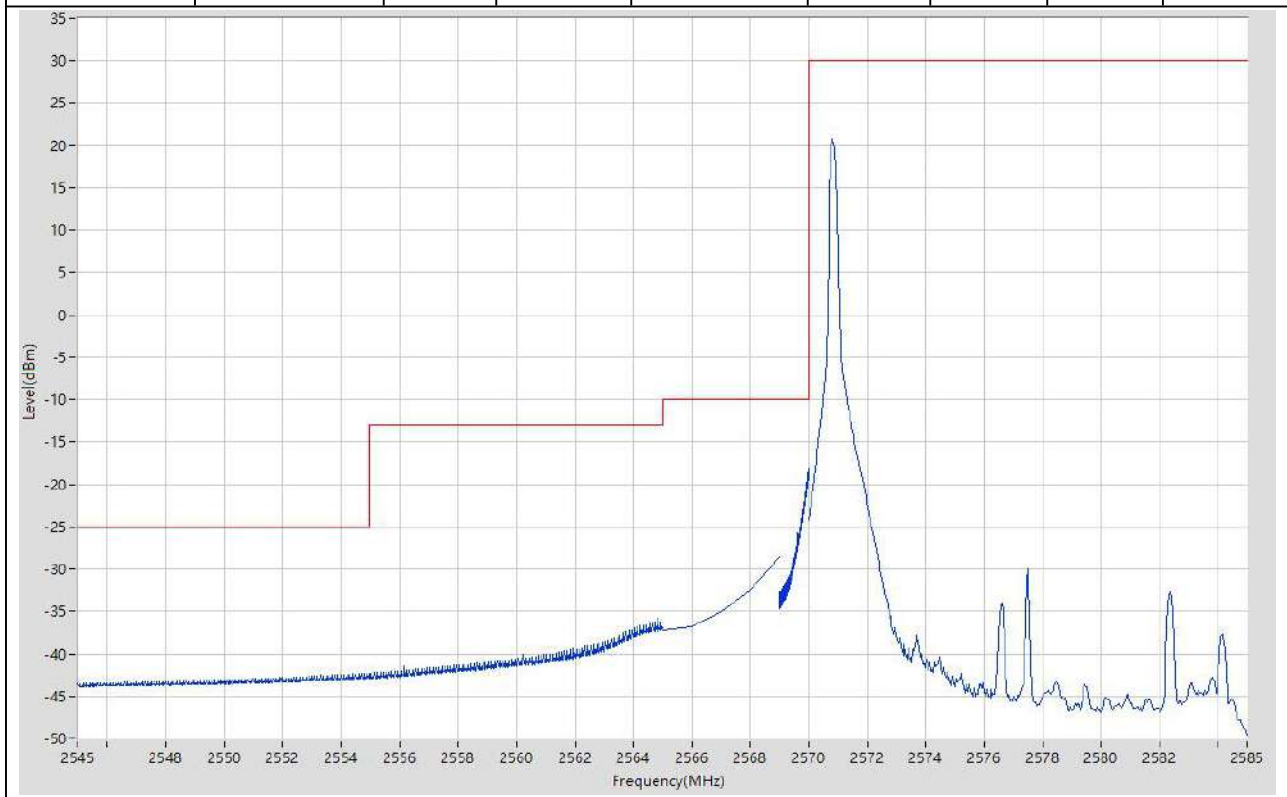
17.18. LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2555	1	RMS	2554.7	-39.96	-25	Pass	401
2555	2565	1	RMS	2564.975	-36.25	-13	Pass	401
2565	2569	1	RMS	2569	-34.74	-10	Pass	5
2569	2570	0.3	RMS	2569.995	-33.12	-10	Pass	401
2570	2585	0.1	RMS	2572.738	2.94	30	Pass	401



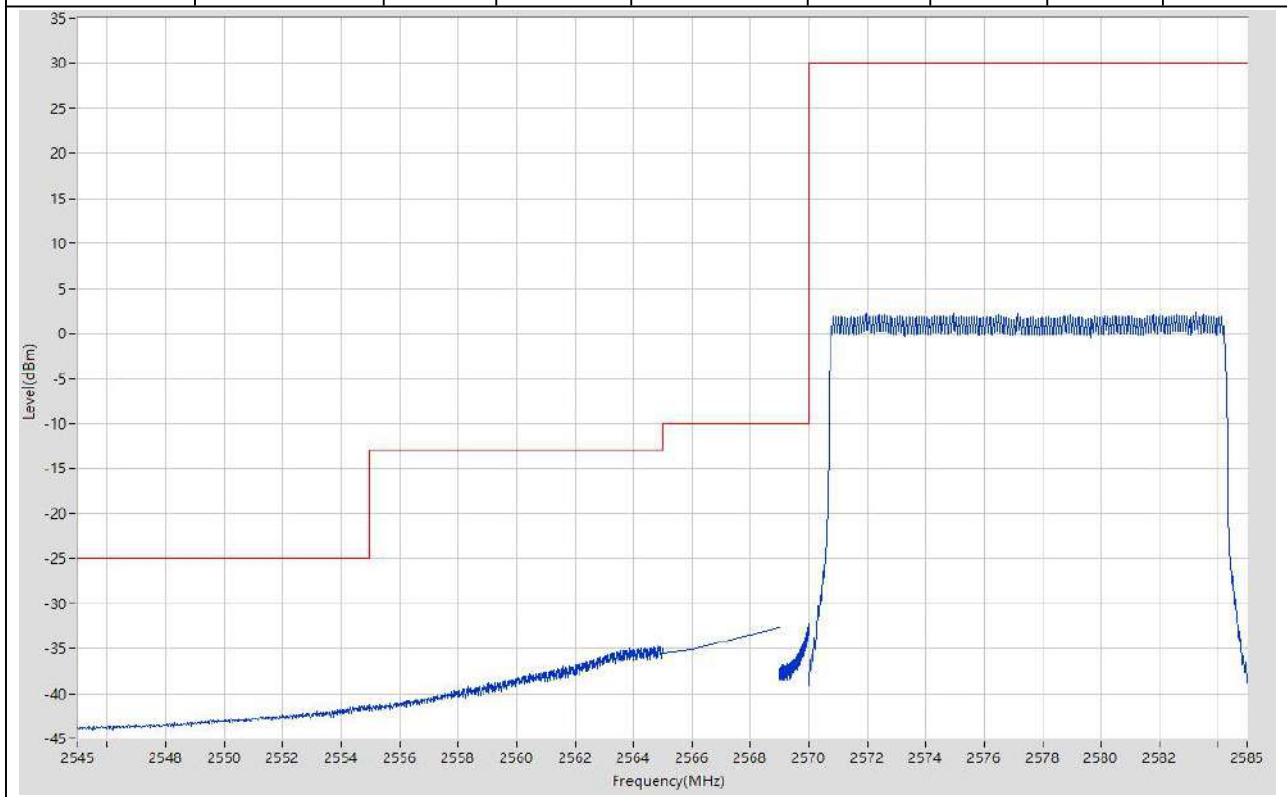
17.19. LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2555	1	RMS	2555	-42.31	-25	Pass	401
2555	2565	1	RMS	2564.85	-35.83	-13	Pass	401
2565	2569	1	RMS	2569	-28.52	-10	Pass	5
2569	2570	0.3	RMS	2569.998	-18.06	-10	Pass	401
2570	2585	0.1	RMS	2570.825	20.8	30	Pass	401



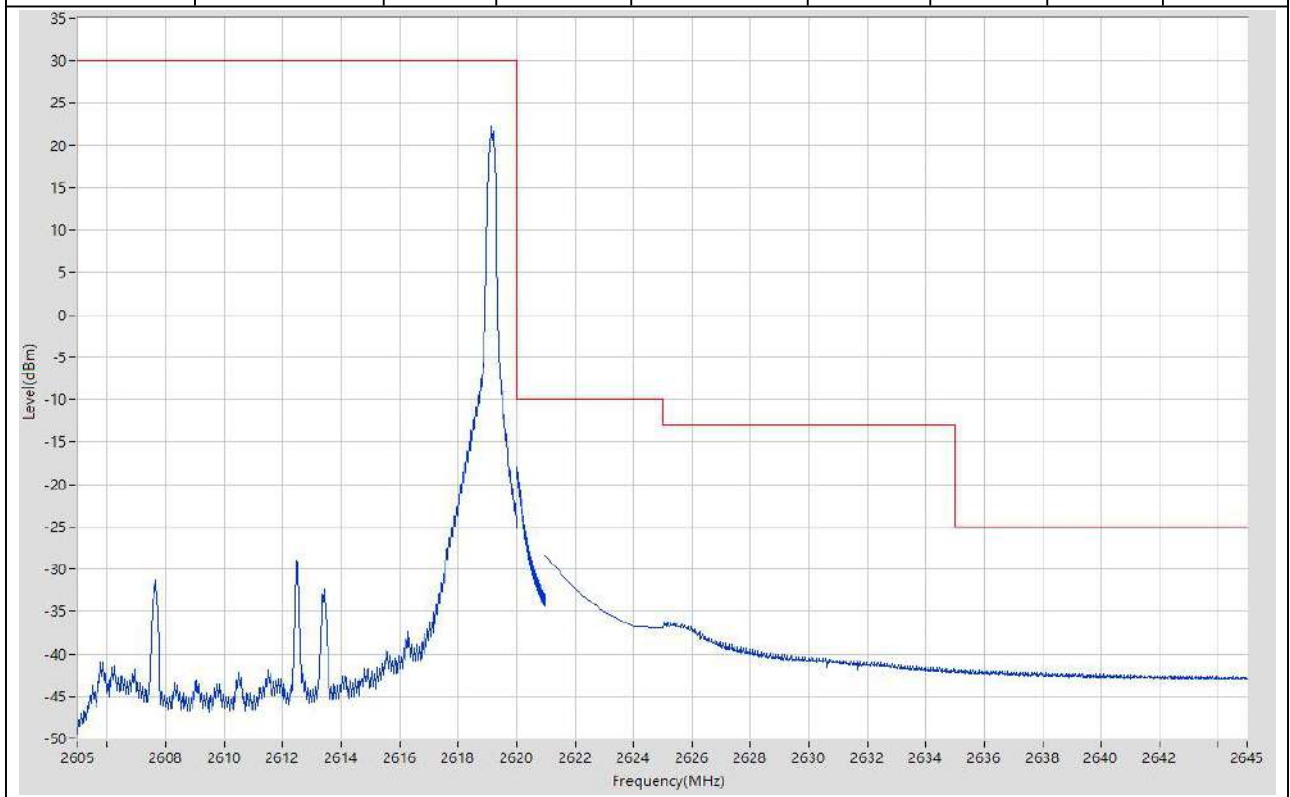
17.20. LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2555	1	RMS	2555	-41.32	-25	Pass	401
2555	2565	1	RMS	2564.8	-34.77	-13	Pass	401
2565	2569	1	RMS	2569	-32.7	-10	Pass	5
2569	2570	0.3	RMS	2570	-32.35	-10	Pass	401
2570	2585	0.1	RMS	2583.238	2.46	30	Pass	401



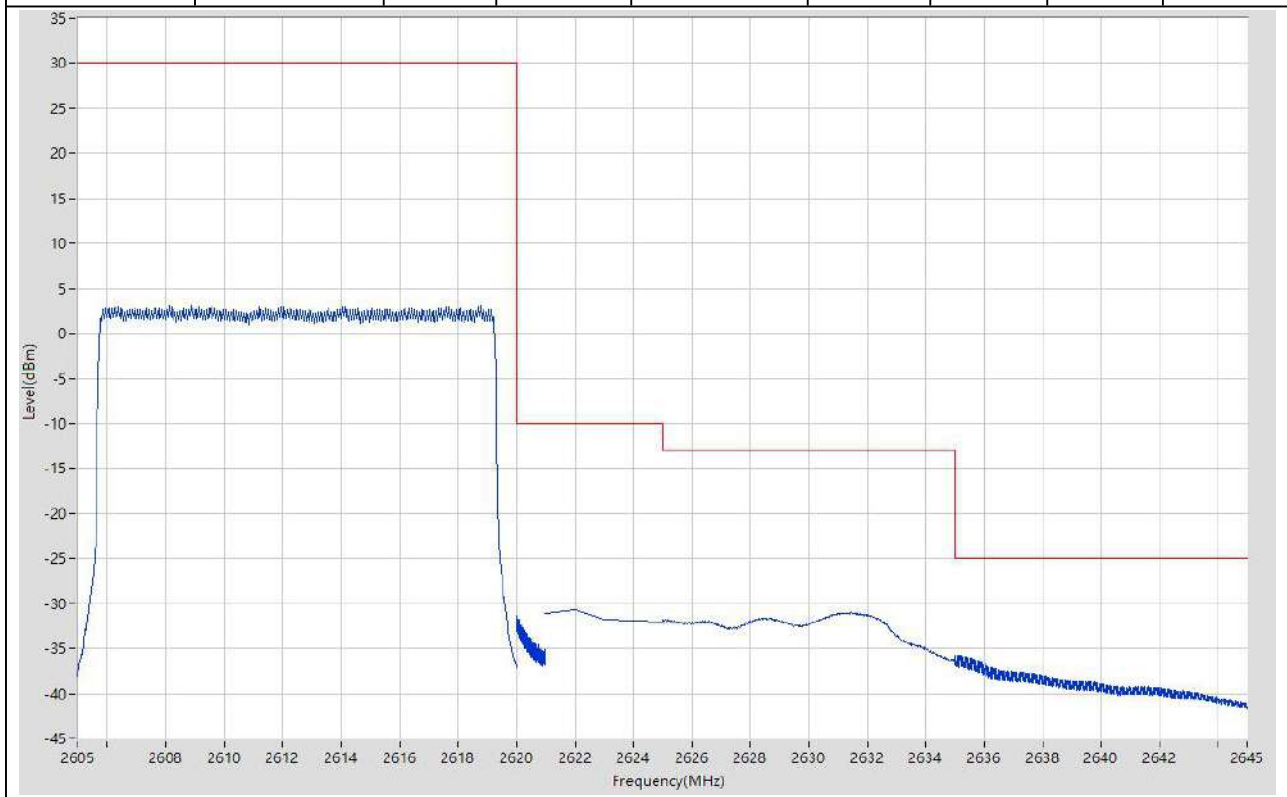
17.21. LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2605	2620	0.1	RMS	2619.138	22.26	30	Pass	401
2620	2621	0.3	RMS	2620	-17.93	-10	Pass	401
2621	2625	1	RMS	2621	-28.46	-10	Pass	5
2625	2635	1	RMS	2625.175	-36.24	-13	Pass	401
2635	2645	1	RMS	2635.025	-41.85	-25	Pass	401



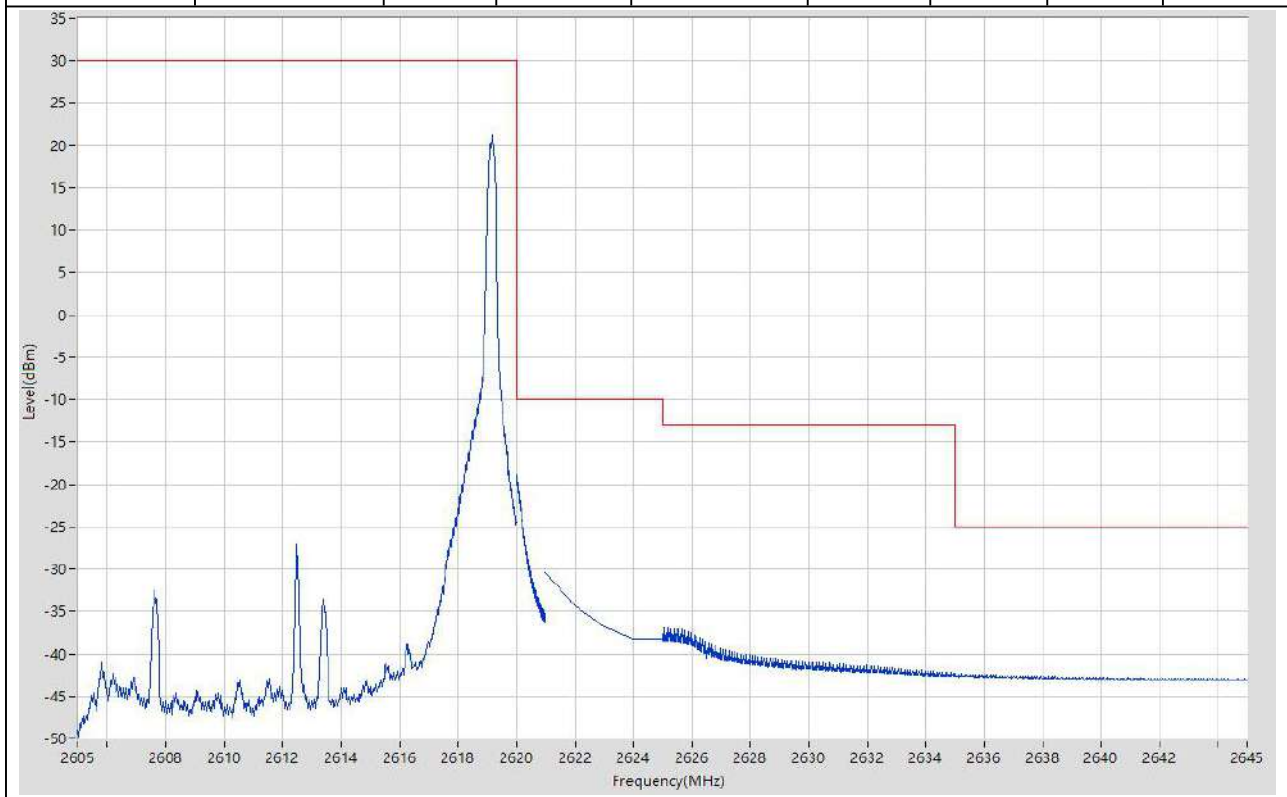
17.22. LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2605	2620	0.1	RMS	2608.113	3.12	30	Pass	401
2620	2621	0.3	RMS	2620	-31.36	-10	Pass	401
2621	2625	1	RMS	2622	-30.67	-10	Pass	5
2625	2635	1	RMS	2631.475	-31.03	-13	Pass	401
2635	2645	1	RMS	2635.025	-35.72	-25	Pass	401



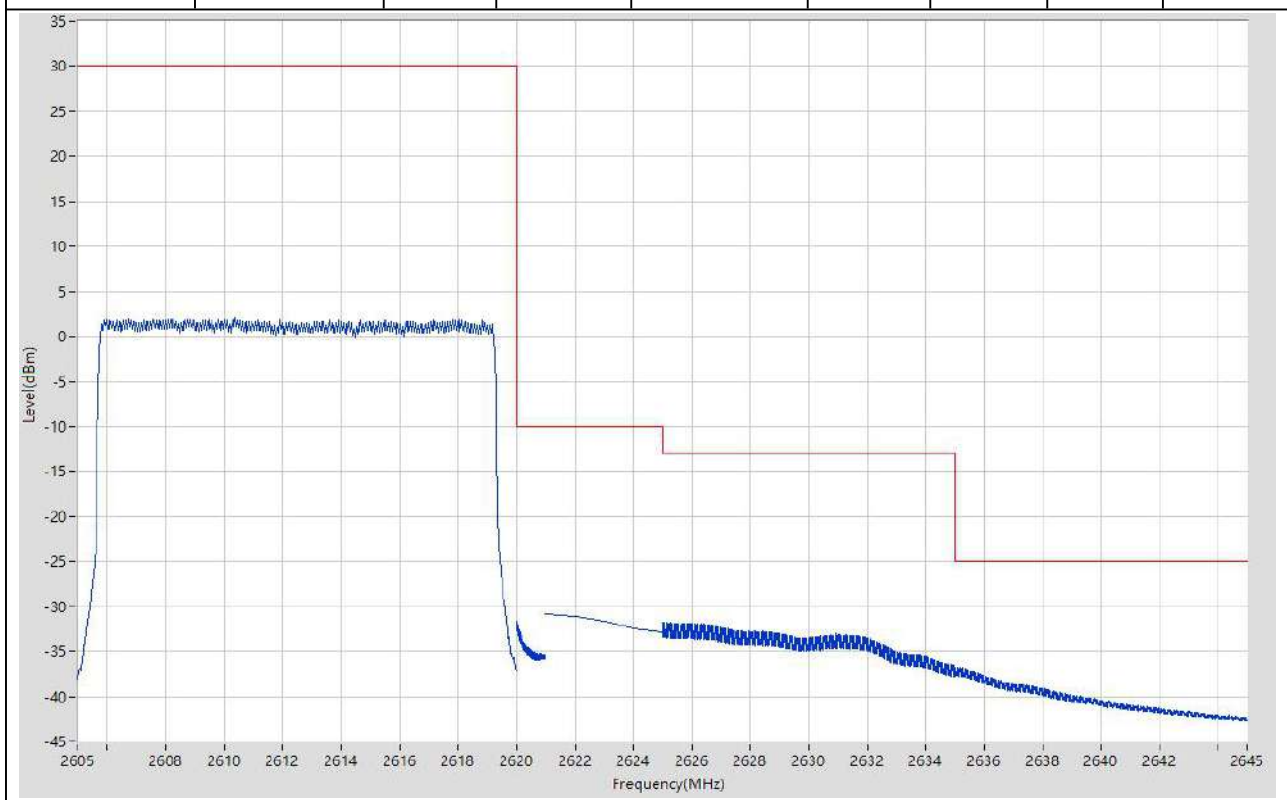
17.23. LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2605	2620	0.1	RMS	2619.175	21.21	30	Pass	401
2620	2621	0.3	RMS	2620	-18.99	-10	Pass	401
2621	2625	1	RMS	2621	-30.38	-10	Pass	5
2625	2635	1	RMS	2625.075	-36.94	-13	Pass	401
2635	2645	1	RMS	2635.025	-42.33	-25	Pass	401



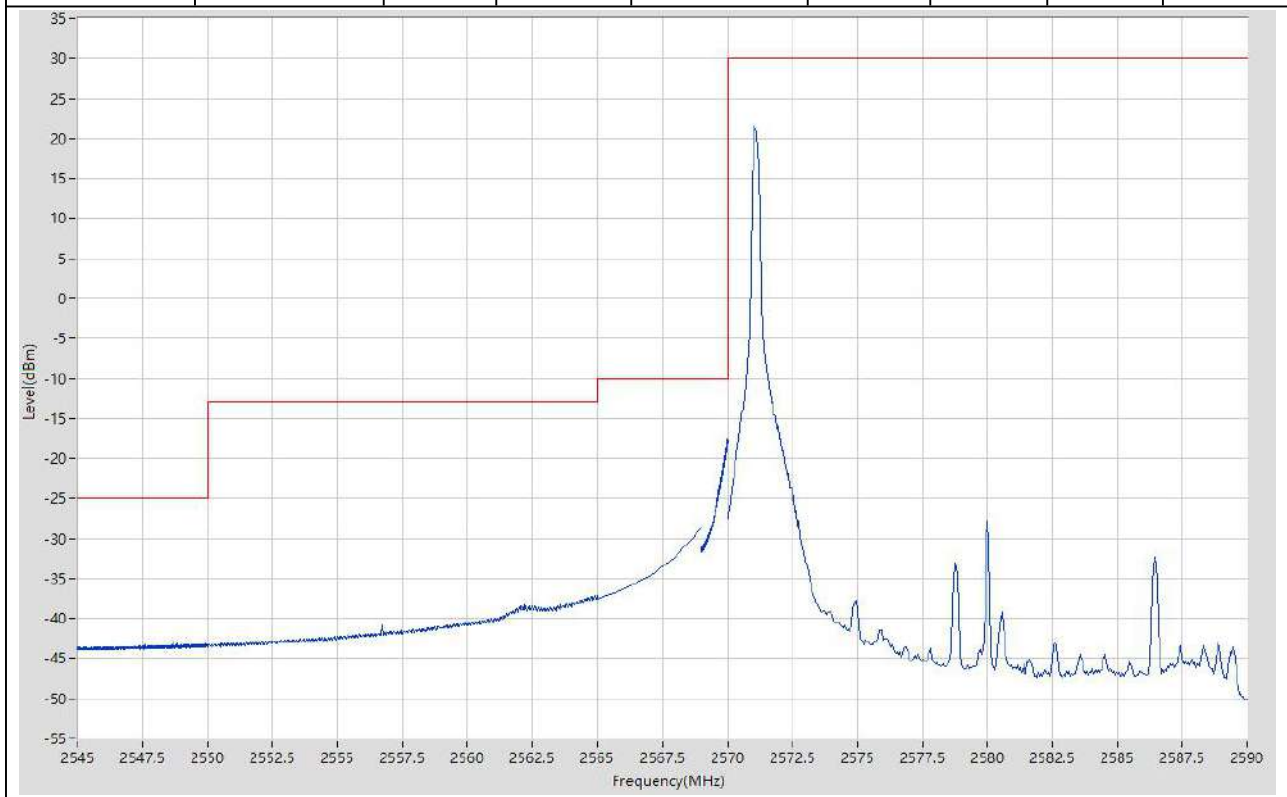
17.24. LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2605	2620	0.1	RMS	2610.4	2.08	30	Pass	401
2620	2621	0.3	RMS	2620.003	-31.71	-10	Pass	401
2621	2625	1	RMS	2621	-30.82	-10	Pass	5
2625	2635	1	RMS	2625.025	-31.72	-13	Pass	401
2635	2645	1	RMS	2635.025	-36.79	-25	Pass	401



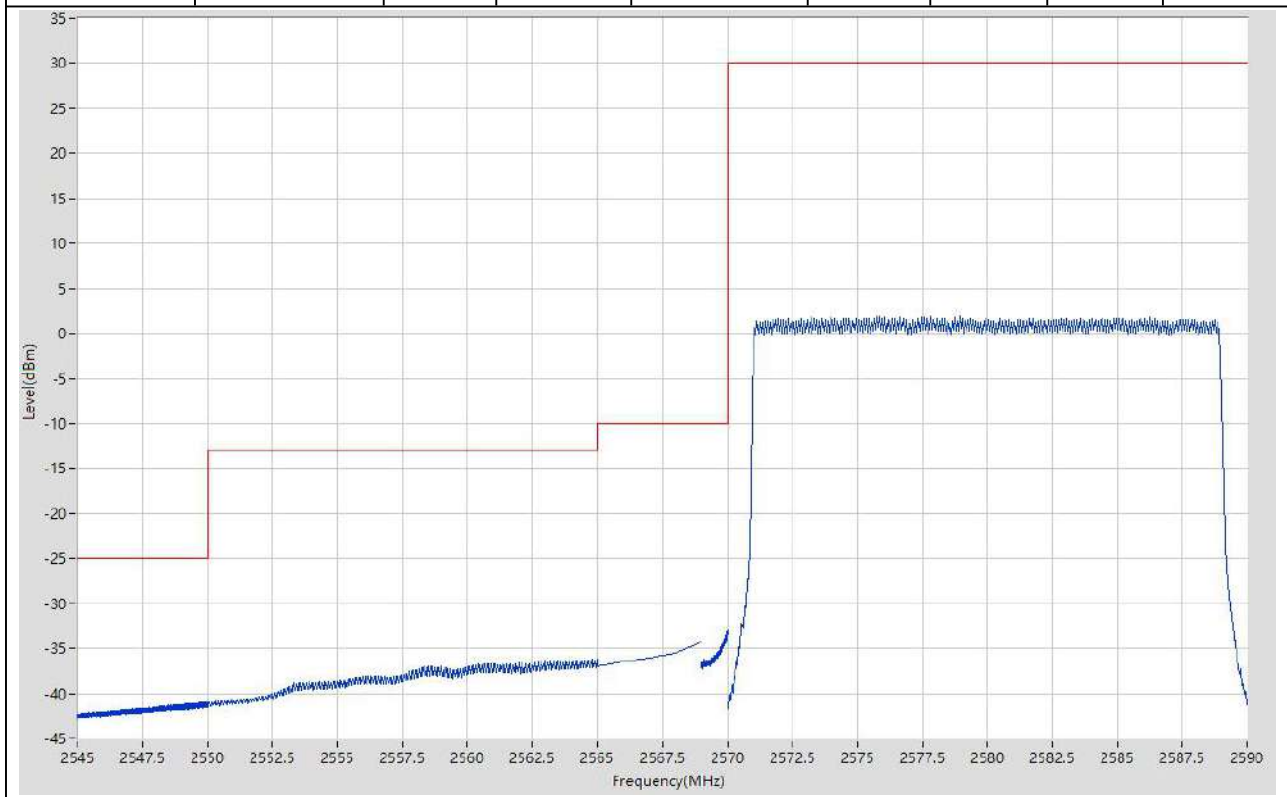
17.25. LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2550	1	RMS	2548.663	-43.02	-25	Pass	401
2550	2565	1	RMS	2564.963	-37.05	-13	Pass	401
2565	2569	1	RMS	2569	-28.67	-10	Pass	5
2569	2570	0.51	RMS	2569.995	-17.54	-10	Pass	401
2570	2590	0.1	RMS	2571.05	21.44	30	Pass	401



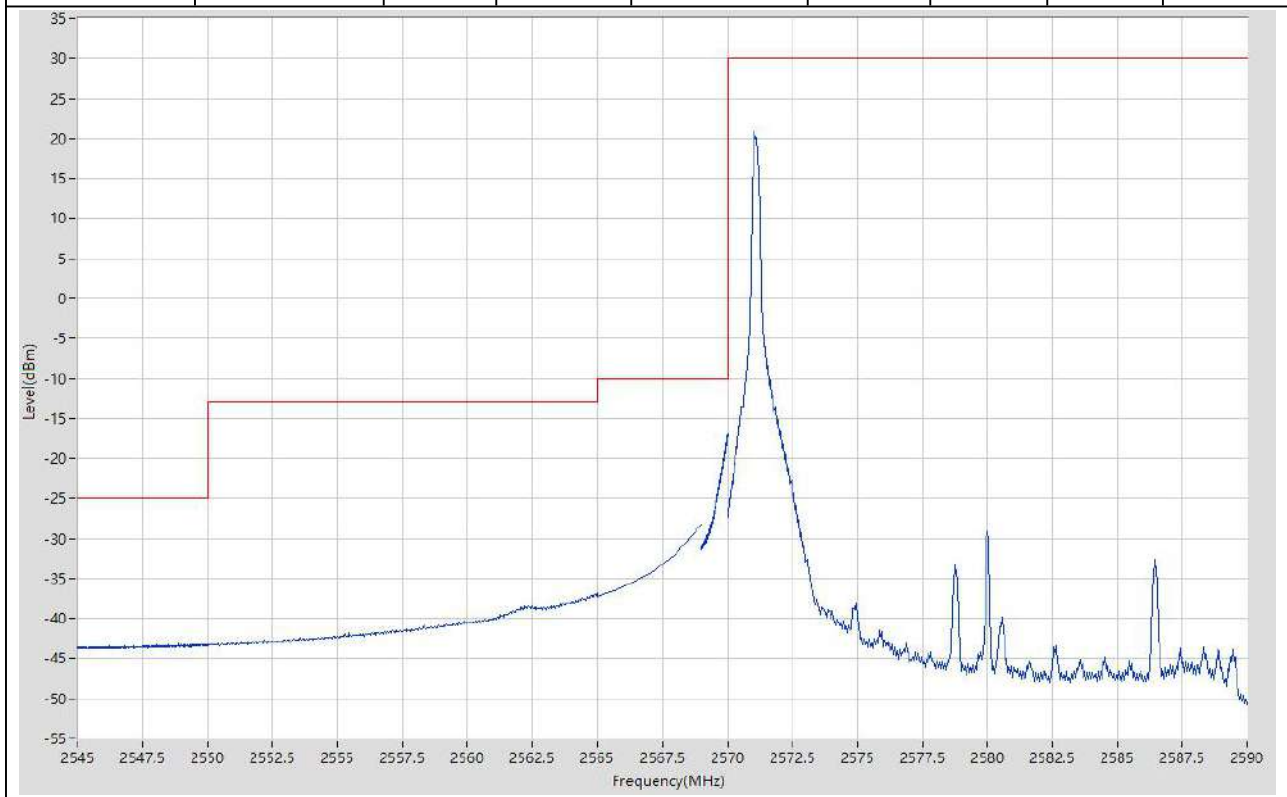
17.26. LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2550	1	RMS	2549.95	-40.95	-25	Pass	401
2550	2565	1	RMS	2564.813	-36.18	-13	Pass	401
2565	2569	1	RMS	2569	-34.28	-10	Pass	5
2569	2570	0.51	RMS	2570	-32.99	-10	Pass	401
2570	2590	0.1	RMS	2578.95	2.02	30	Pass	401



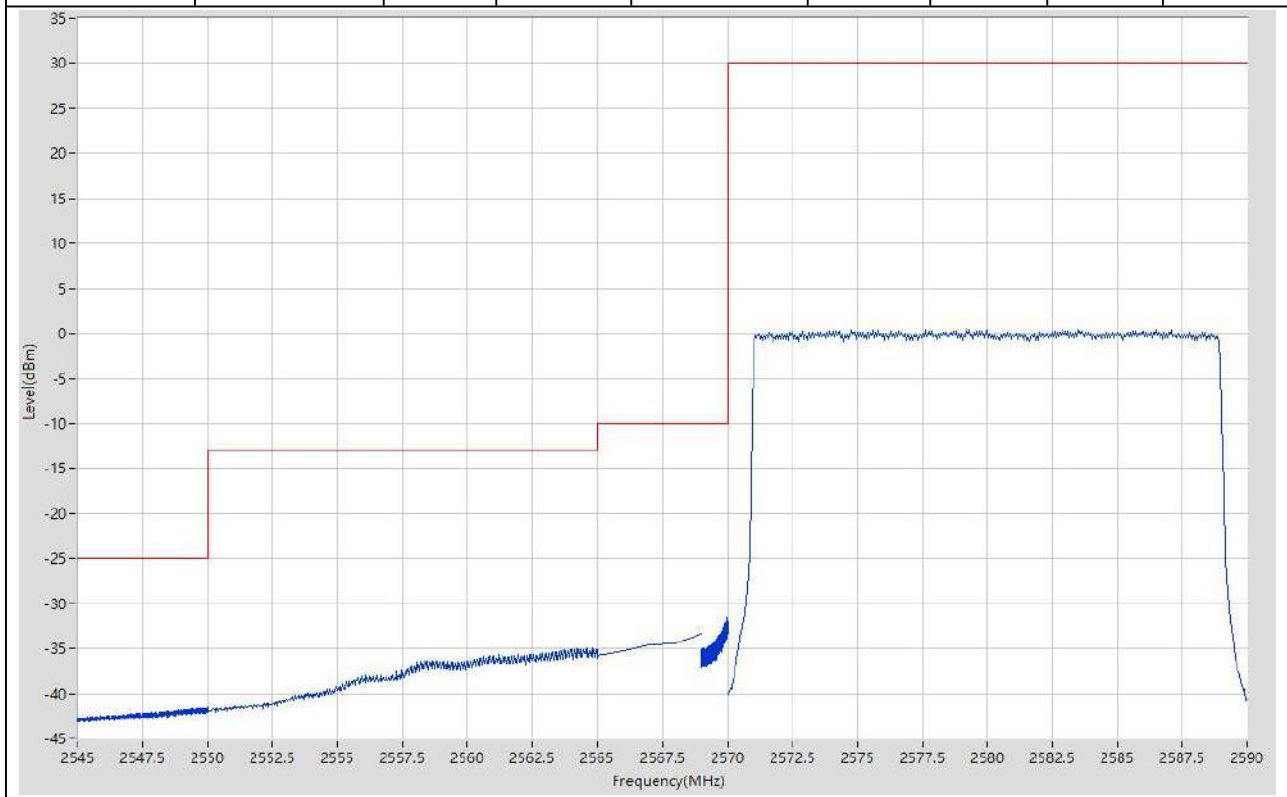
17.27. LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2550	1	RMS	2548.9	-43.17	-25	Pass	401
2550	2565	1	RMS	2564.963	-36.78	-13	Pass	401
2565	2569	1	RMS	2569	-28.32	-10	Pass	5
2569	2570	0.51	RMS	2569.998	-16.97	-10	Pass	401
2570	2590	0.1	RMS	2571.05	20.83	30	Pass	401



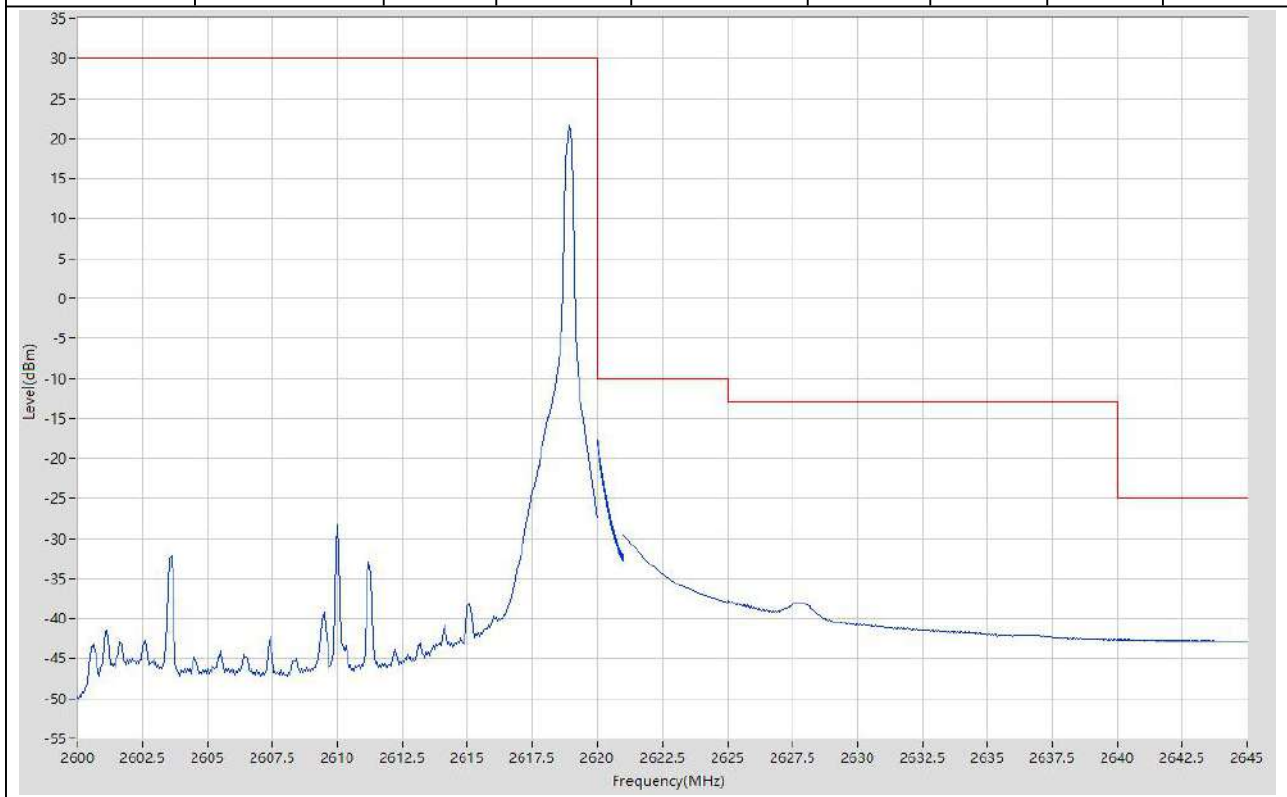
17.28. LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2550	1	RMS	2549.975	-41.56	-25	Pass	401
2550	2565	1	RMS	2564.625	-35.01	-13	Pass	401
2565	2569	1	RMS	2569	-33.41	-10	Pass	5
2569	2570	0.51	RMS	2569.993	-31.55	-10	Pass	401
2570	2590	0.1	RMS	2579.2	0.5	30	Pass	401



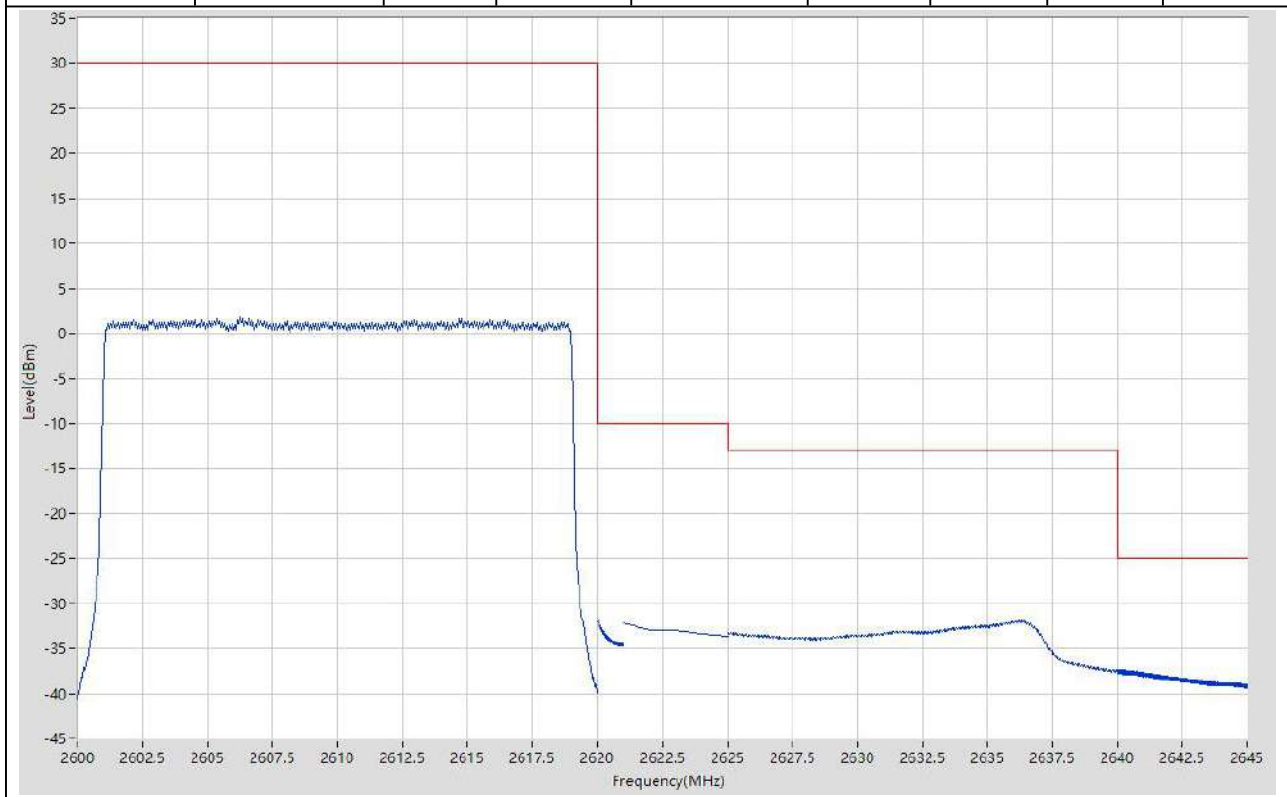
17.29. LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2600	2620	0.1	RMS	2618.9	21.66	30	Pass	401
2620	2621	0.51	RMS	2620	-17.77	-10	Pass	401
2621	2625	1	RMS	2621	-29.59	-10	Pass	5
2625	2640	1	RMS	2625	-37.74	-13	Pass	401
2640	2645	1	RMS	2640.05	-42.55	-25	Pass	401



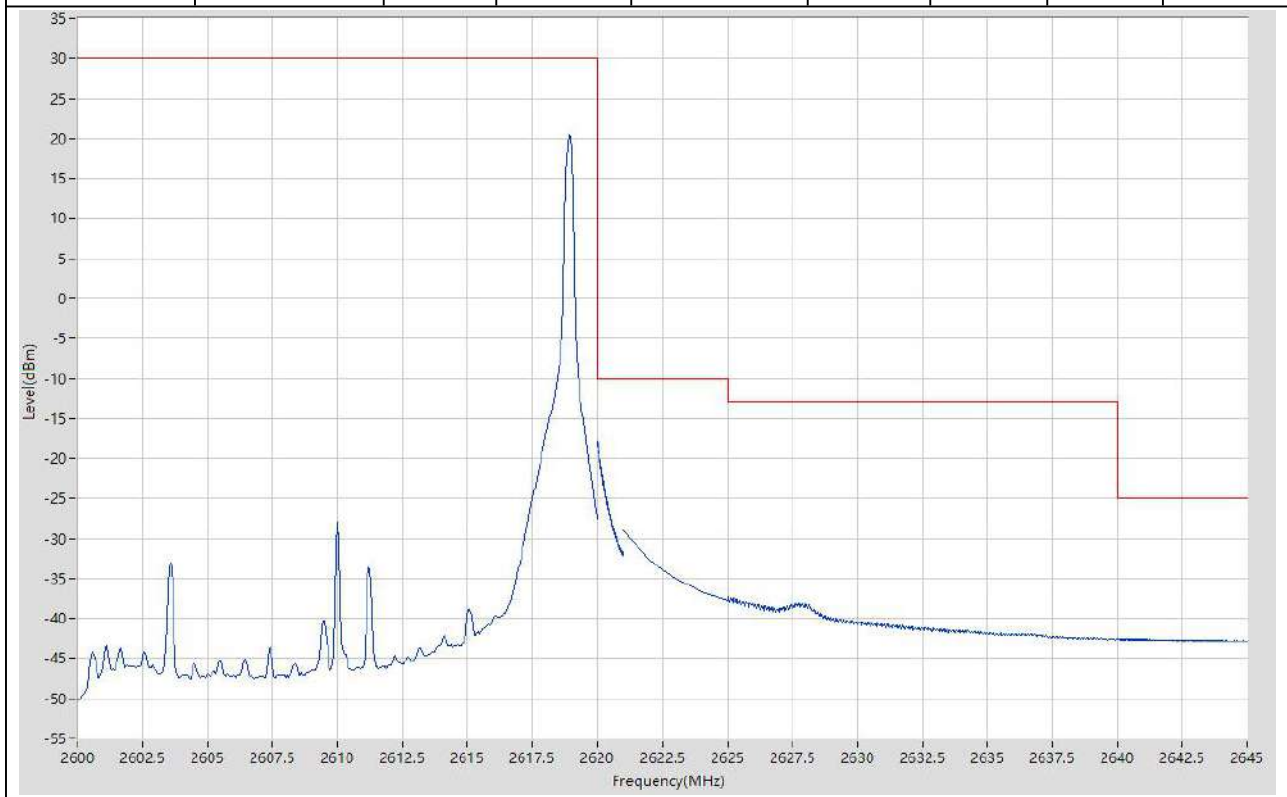
17.30. LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2600	2620	0.1	RMS	2606.25	1.78	30	Pass	401
2620	2621	0.51	RMS	2620.008	-31.71	-10	Pass	401
2621	2625	1	RMS	2621	-32.16	-10	Pass	5
2625	2640	1	RMS	2636.213	-31.83	-13	Pass	401
2640	2645	1	RMS	2640	-37.36	-25	Pass	401



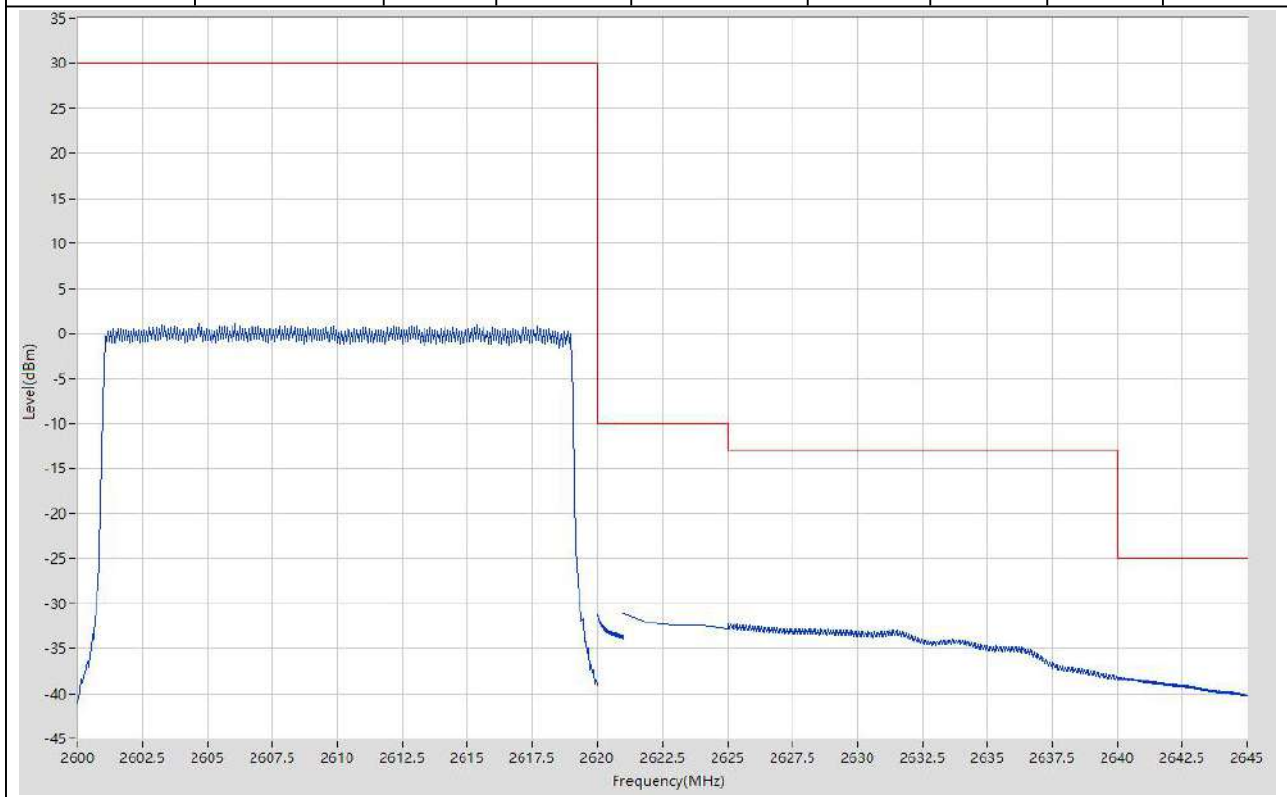
17.31. LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2600	2620	0.1	RMS	2618.9	20.43	30	Pass	401
2620	2621	0.51	RMS	2620	-17.96	-10	Pass	401
2621	2625	1	RMS	2621	-29.07	-10	Pass	5
2625	2640	1	RMS	2625.038	-37.33	-13	Pass	401
2640	2645	1	RMS	2640.138	-42.49	-25	Pass	401



17.32. LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)

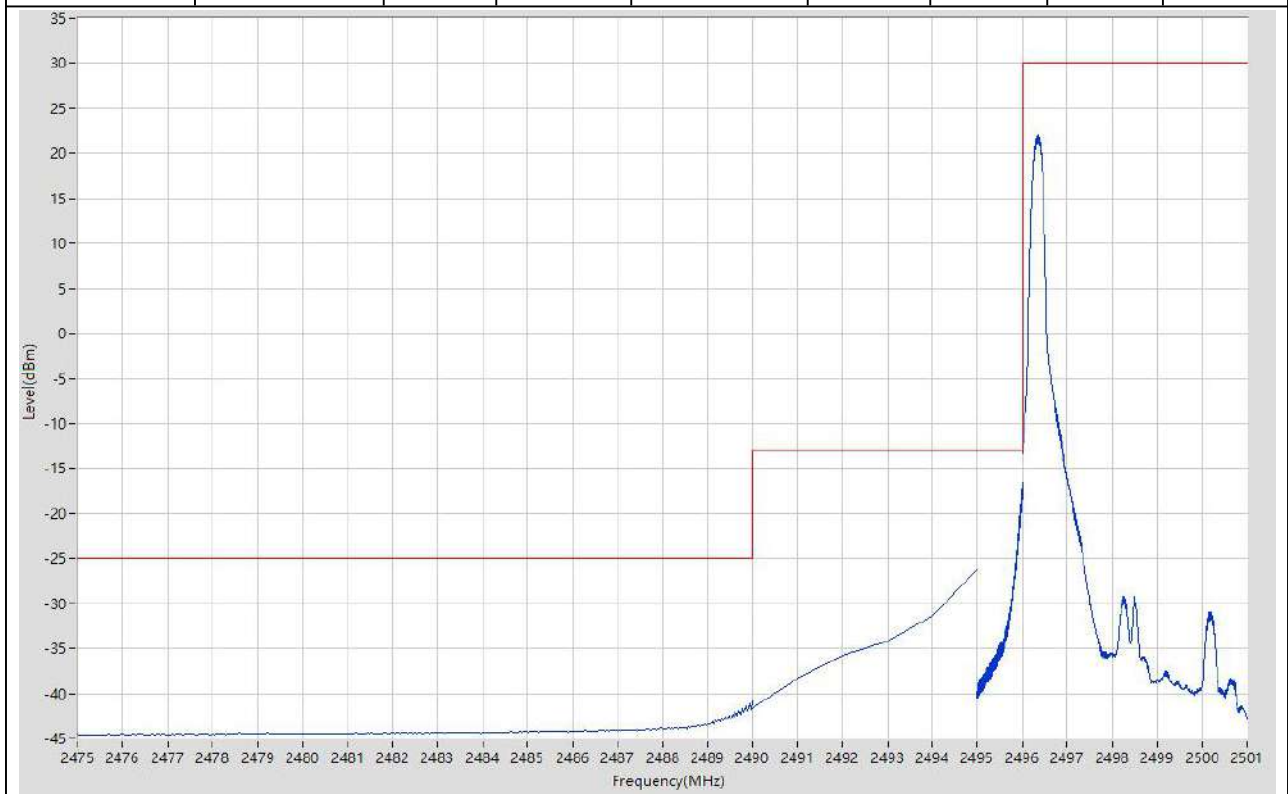
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2600	2620	0.1	RMS	2604.65	1.07	30	Pass	401
2620	2621	0.51	RMS	2620	-31.26	-10	Pass	401
2621	2625	1	RMS	2621	-31.1	-10	Pass	5
2625	2640	1	RMS	2625.113	-32.29	-13	Pass	401
2640	2645	1	RMS	2640	-38.16	-25	Pass	401



18. LTE_Band41 full

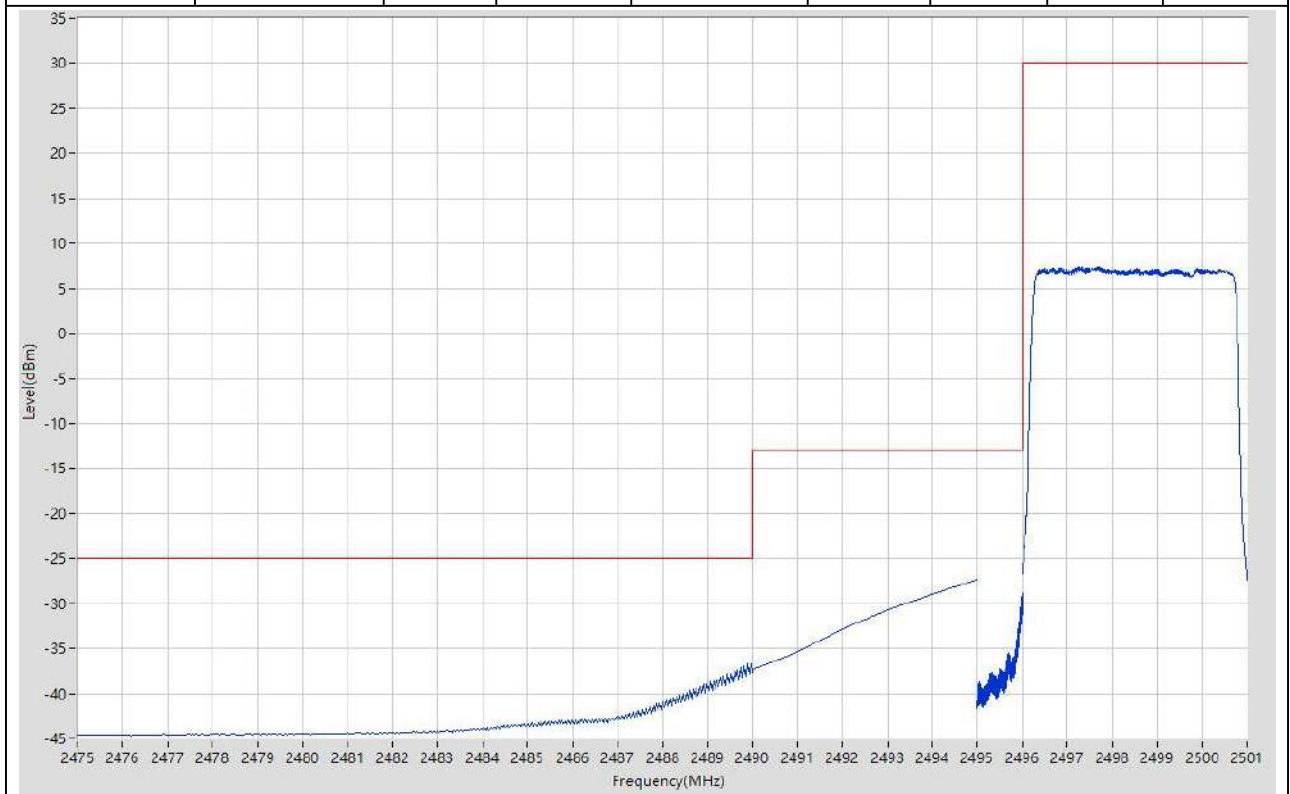
18.1. LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-40.91	-25	Pass	401
2490	2495	1	RMS	2495	-26.36	-13	Pass	6
2495	2496	0.051	RMS	2495.995	-16.49	-13	Pass	401
2496	2501	0.1	RMS	2496.35	21.99	30	Pass	401



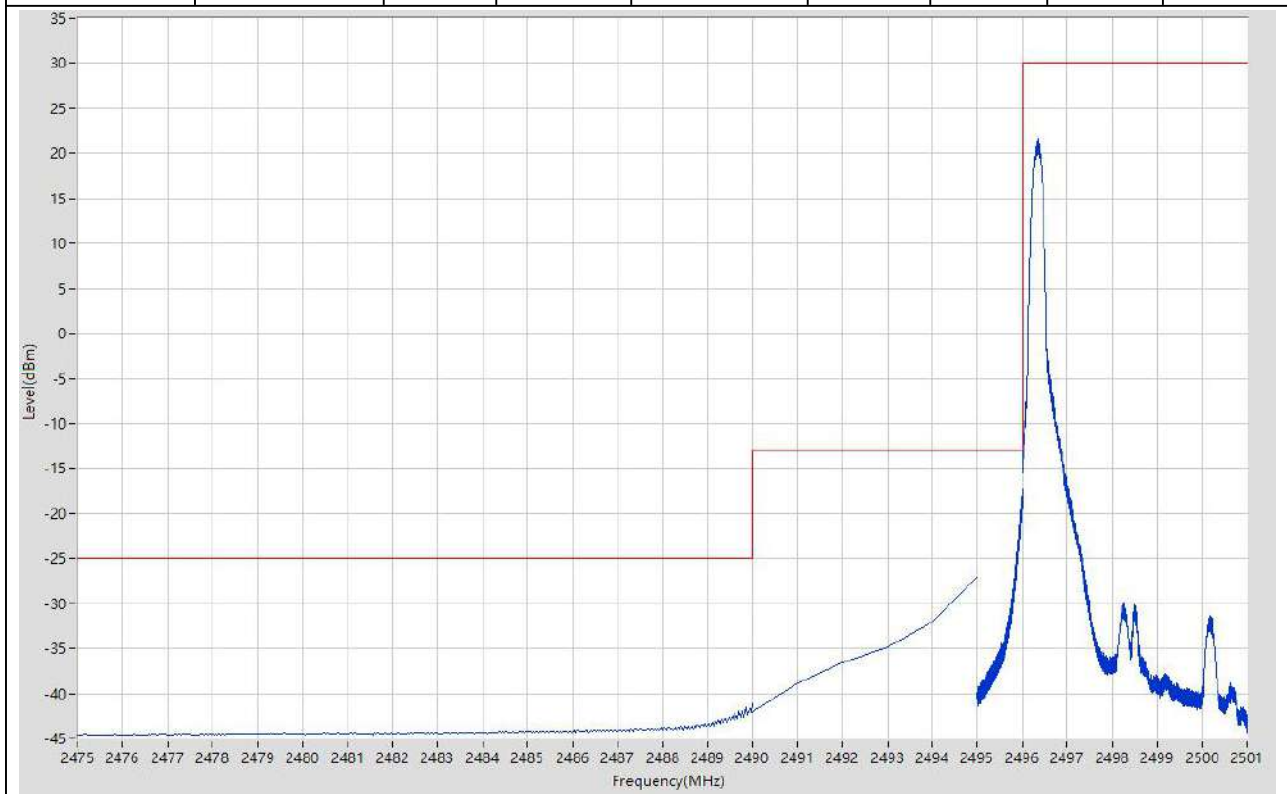
18.2. LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-36.75	-25	Pass	401
2490	2495	1	RMS	2495	-27.3	-13	Pass	6
2495	2496	0.051	RMS	2495.998	-28.86	-13	Pass	401
2496	2501	0.1	RMS	2497.313	7.41	30	Pass	401



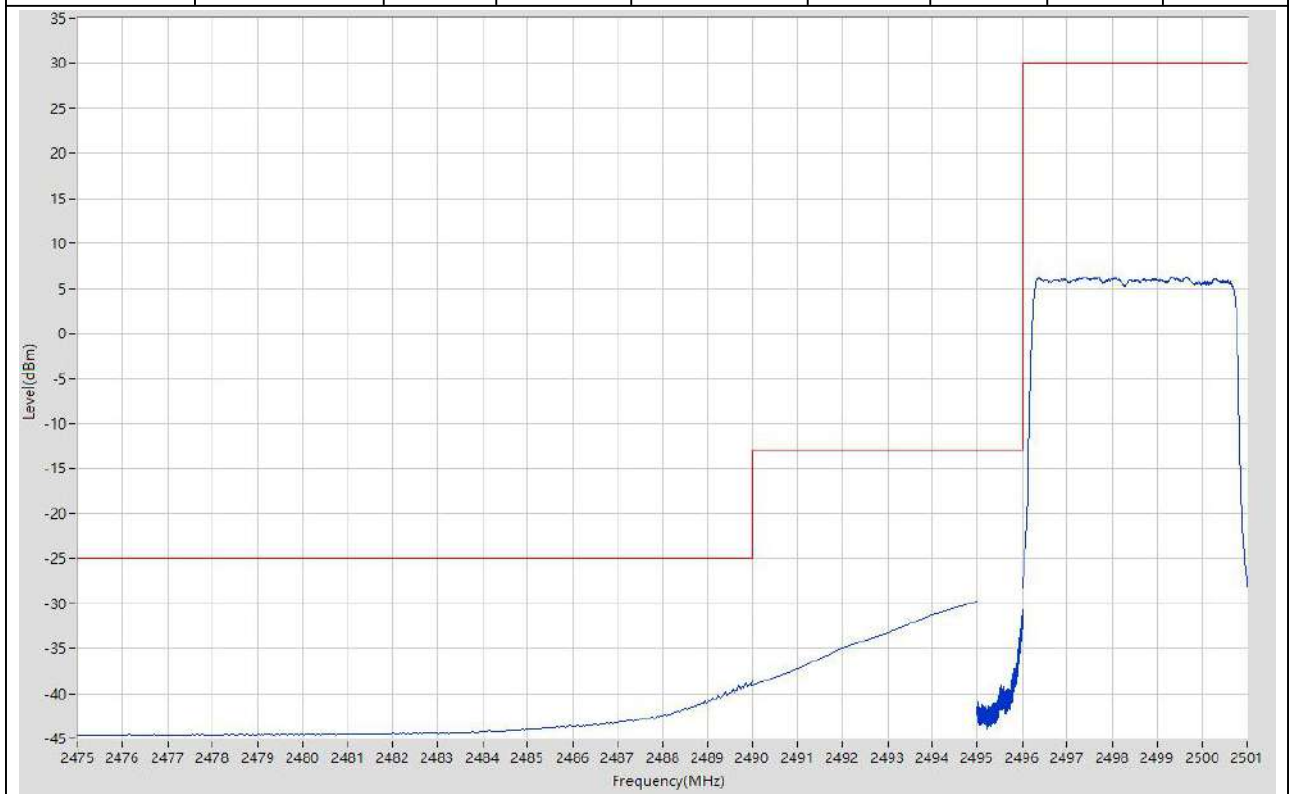
18.3. LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-41.13	-25	Pass	401
2490	2495	1	RMS	2495	-27.1	-13	Pass	6
2495	2496	0.051	RMS	2496	-17.2	-13	Pass	401
2496	2501	0.1	RMS	2496.338	21.59	30	Pass	401



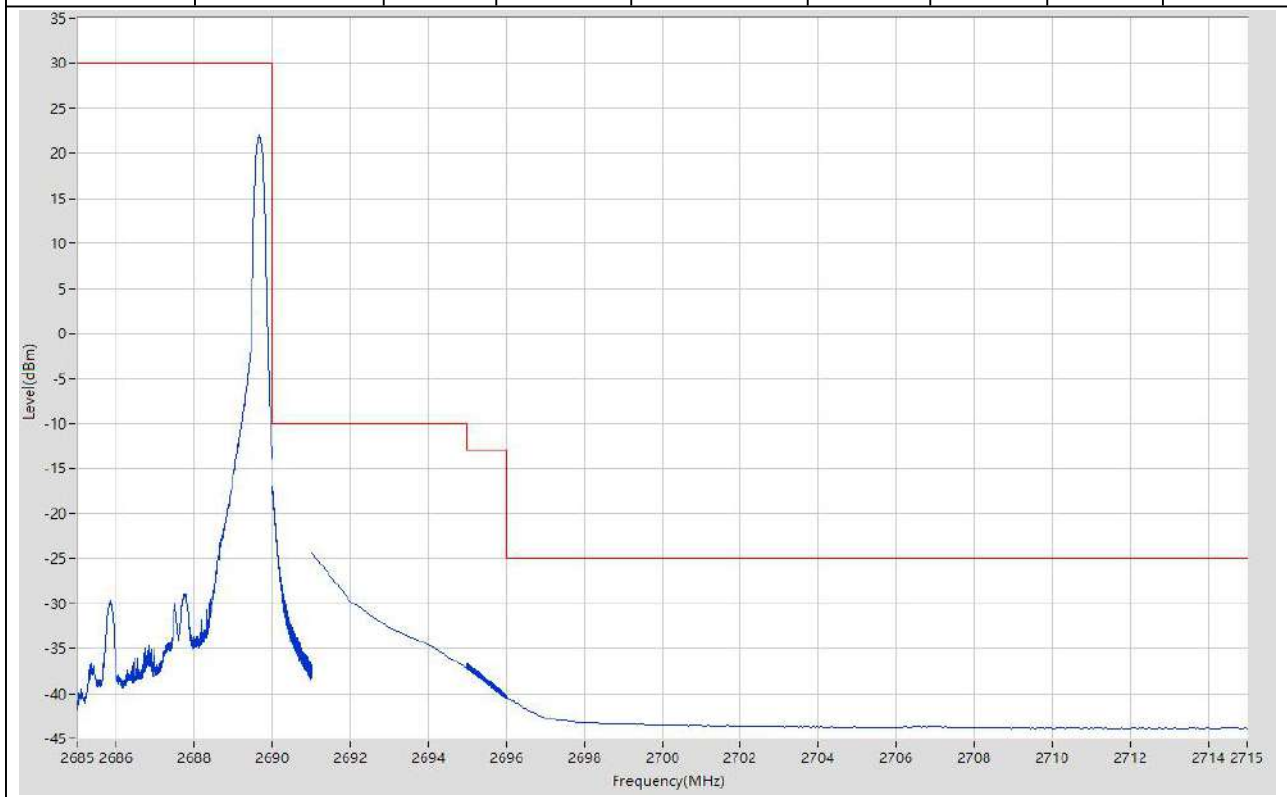
18.4. LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-38.6	-25	Pass	401
2490	2495	1	RMS	2495	-29.76	-13	Pass	6
2495	2496	0.051	RMS	2495.995	-30.76	-13	Pass	401
2496	2501	0.1	RMS	2499.313	6.23	30	Pass	401



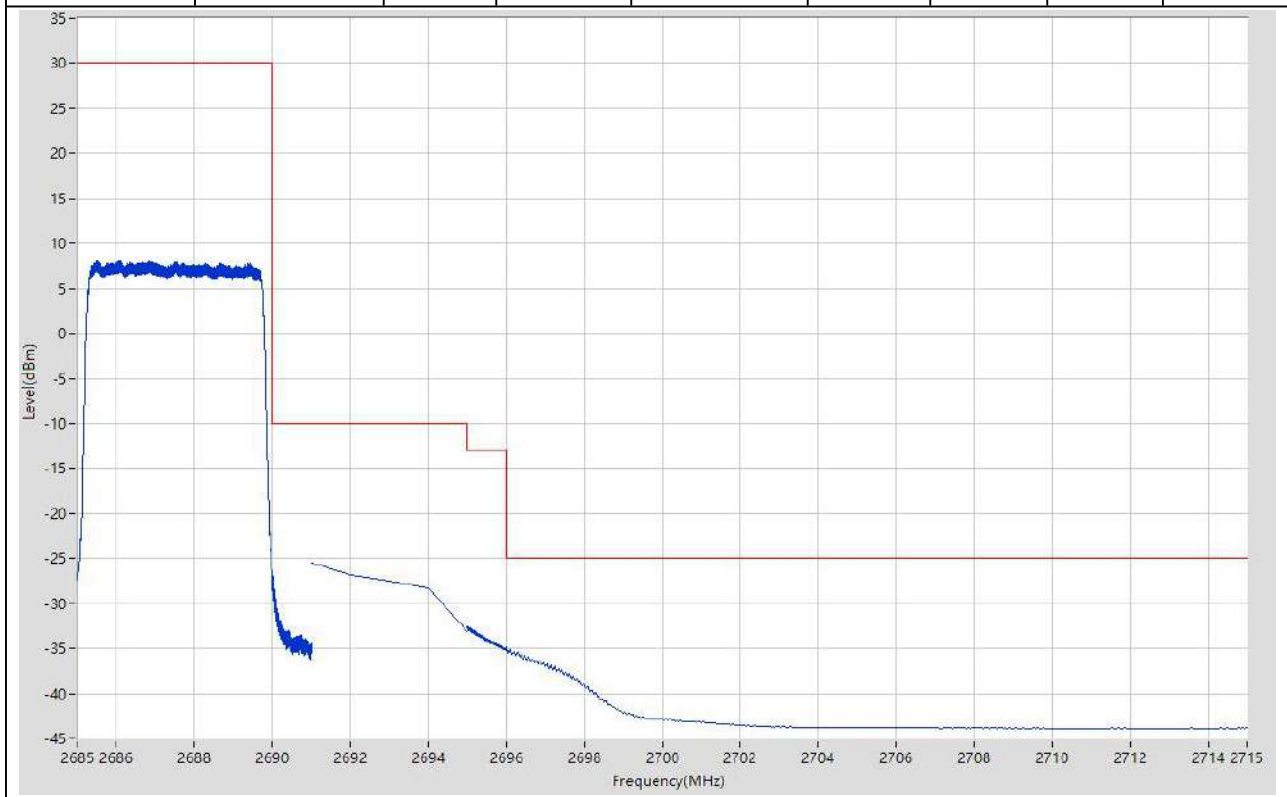
18.5. LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2685	2690	0.1	RMS	2689.663	22	30	Pass	401
2690	2691	0.051	RMS	2690.003	-16.97	-10	Pass	401
2691	2695	1	RMS	2691	-24.45	-10	Pass	5
2695	2696	1	RMS	2695.008	-36.75	-13	Pass	401
2696	2715	1	RMS	2696	-40.26	-25	Pass	401



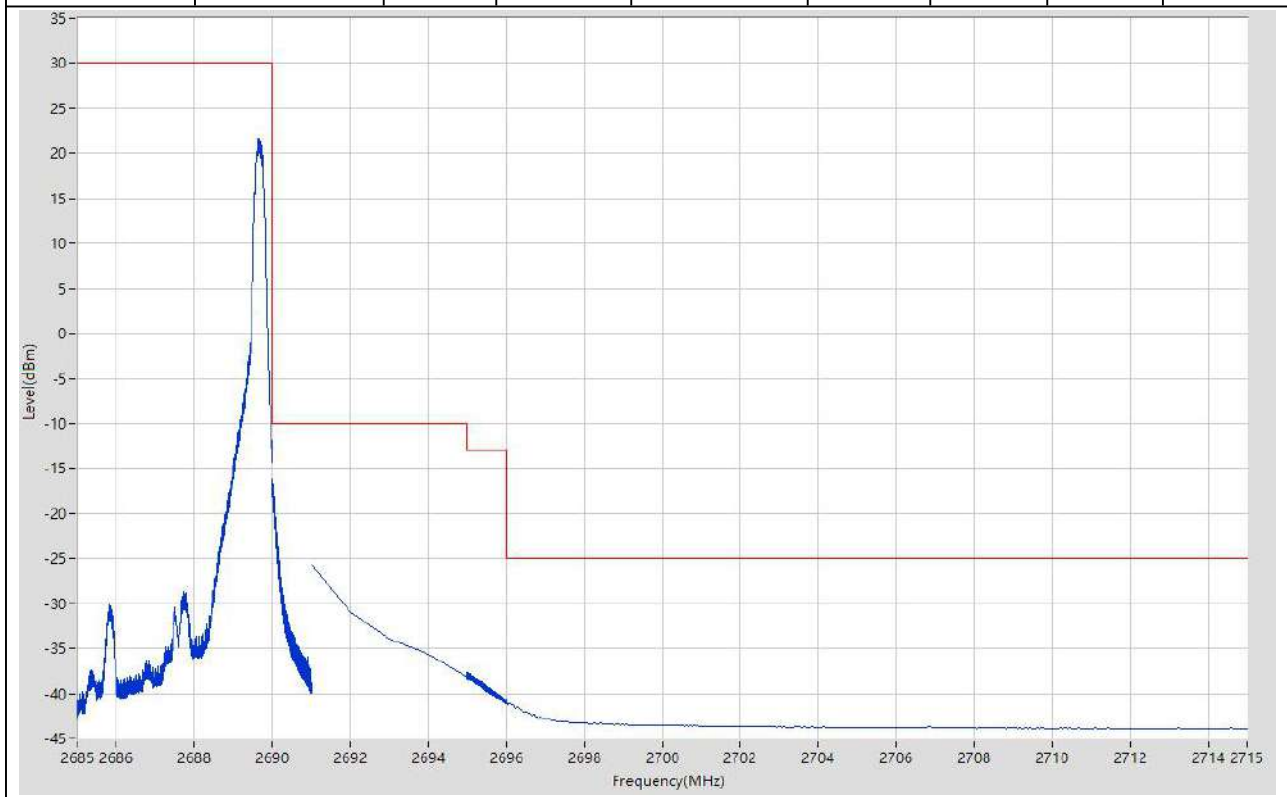
18.6. LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2685	2690	0.1	RMS	2685.525	8.05	30	Pass	401
2690	2691	0.1	RMS	2690.003	-26.61	-10	Pass	401
2691	2695	1	RMS	2691	-25.5	-10	Pass	5
2695	2696	1	RMS	2695	-32.54	-13	Pass	401
2696	2715	1	RMS	2696	-34.91	-25	Pass	401



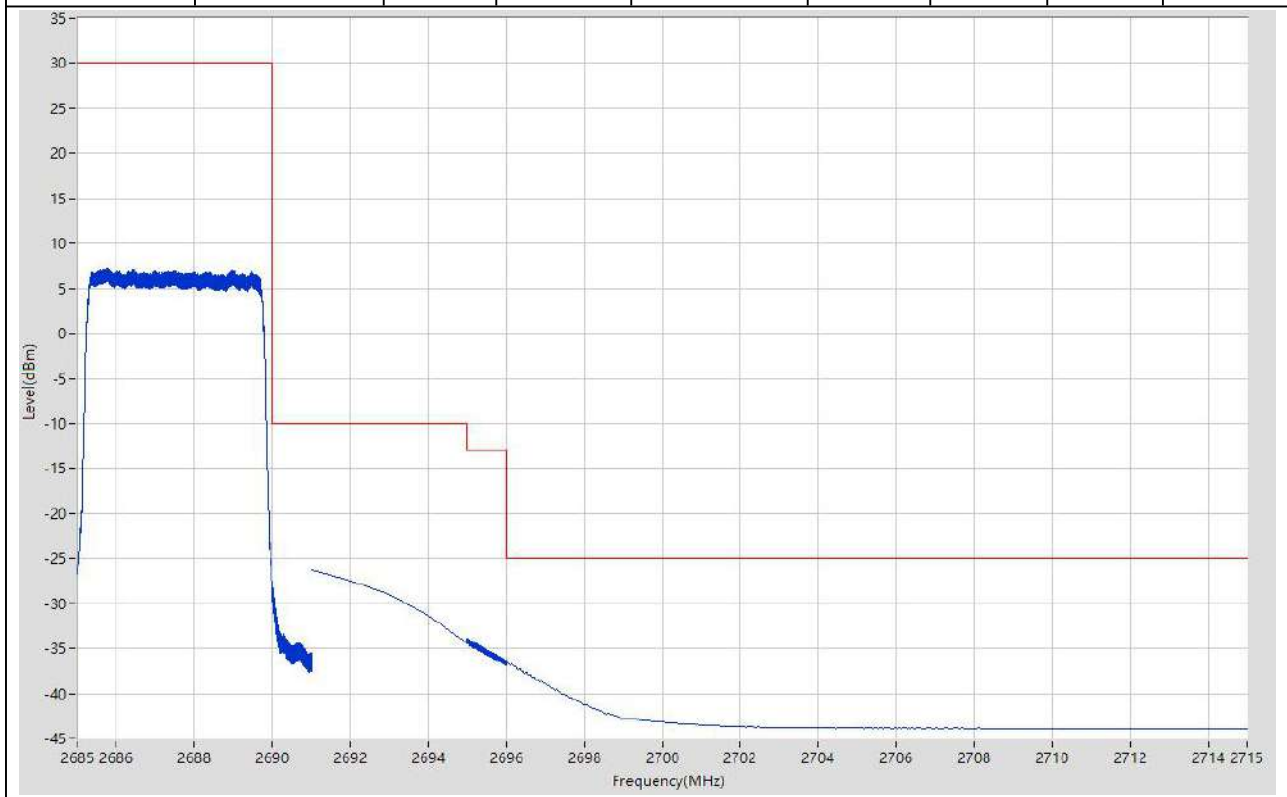
18.7. LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:41565, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2685	2690	0.1	RMS	2689.663	21.67	30	Pass	401
2690	2691	0.051	RMS	2690	-16.1	-10	Pass	401
2691	2695	1	RMS	2691	-25.71	-10	Pass	5
2695	2696	1	RMS	2695.008	-37.69	-13	Pass	401
2696	2715	1	RMS	2696	-40.85	-25	Pass	401



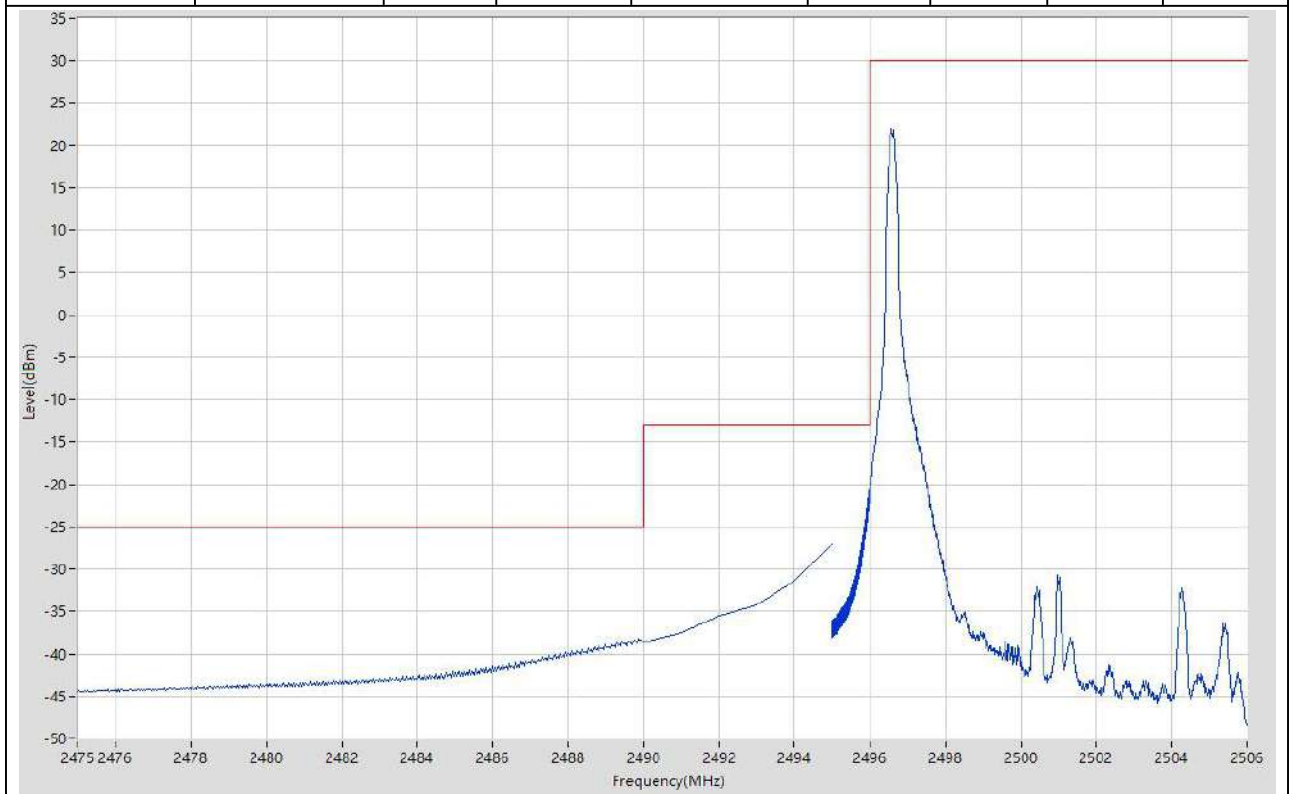
18.8. LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:41565, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2685	2690	0.1	RMS	2685.725	7.25	30	Pass	401
2690	2691	0.1	RMS	2690.008	-27.81	-10	Pass	401
2691	2695	1	RMS	2691	-26.31	-10	Pass	5
2695	2696	1	RMS	2695.013	-33.89	-13	Pass	401
2696	2715	1	RMS	2696.048	-36.6	-25	Pass	401



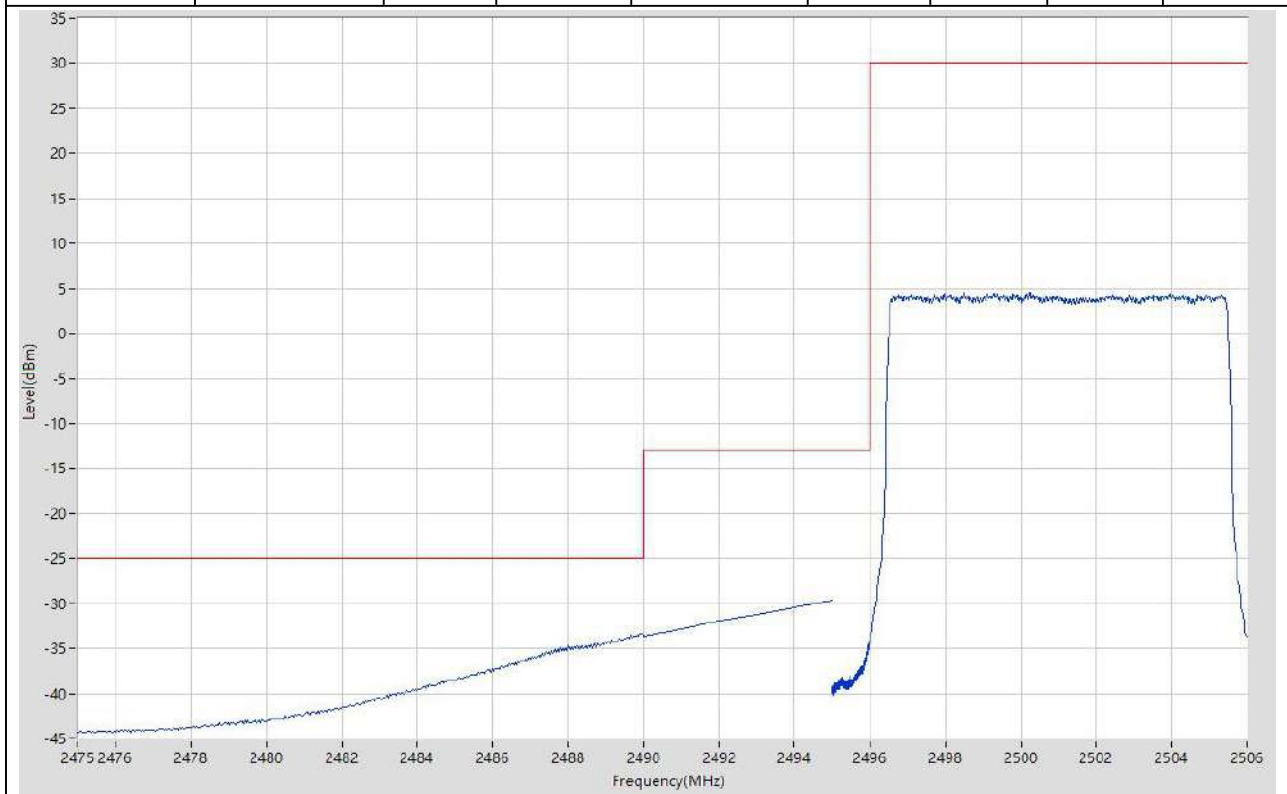
18.9. LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.888	-38.2	-25	Pass	401
2490	2495	1	RMS	2495	-26.96	-13	Pass	6
2495	2496	0.1	RMS	2496	-19.87	-13	Pass	401
2496	2506	0.1	RMS	2496.575	22	30	Pass	401



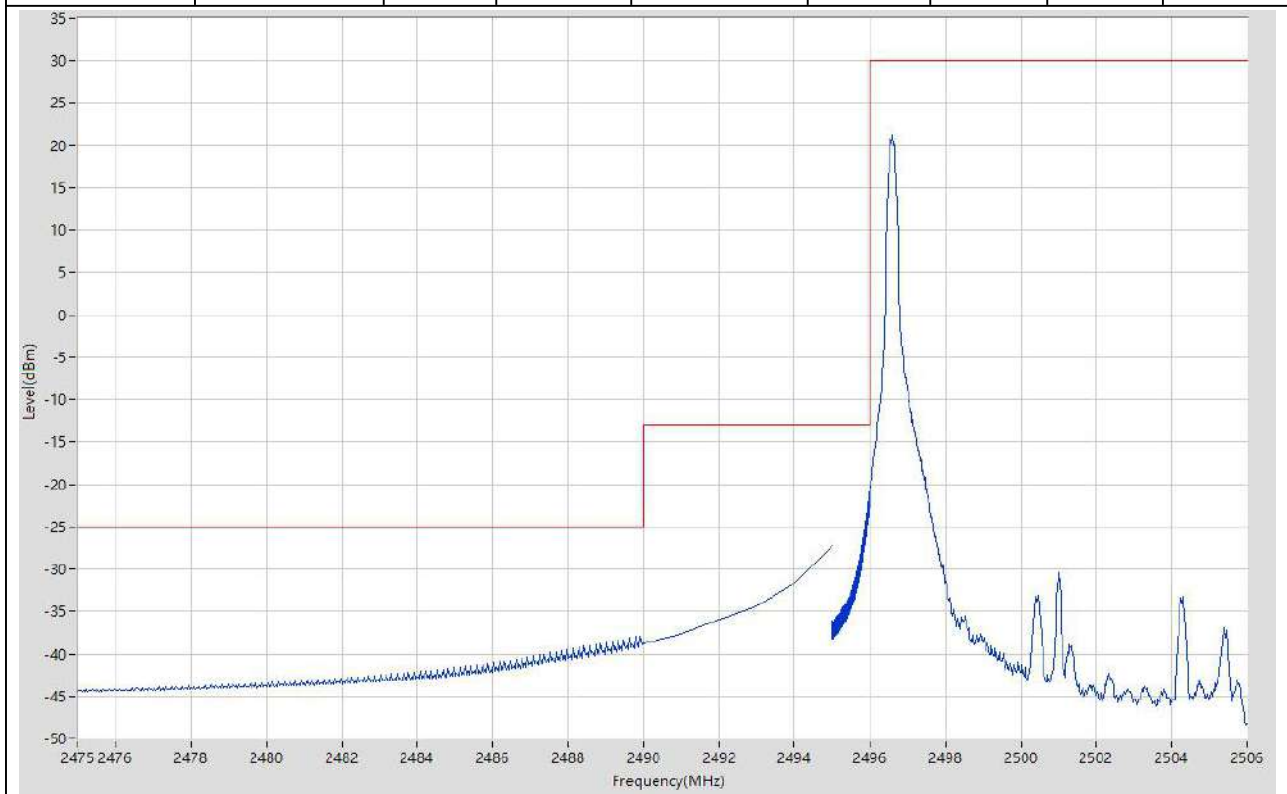
18.10. LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.925	-33.4	-25	Pass	401
2490	2495	1	RMS	2495	-29.62	-13	Pass	6
2495	2496	0.1	RMS	2495.993	-33.74	-13	Pass	401
2496	2506	0.1	RMS	2500.225	4.53	30	Pass	401



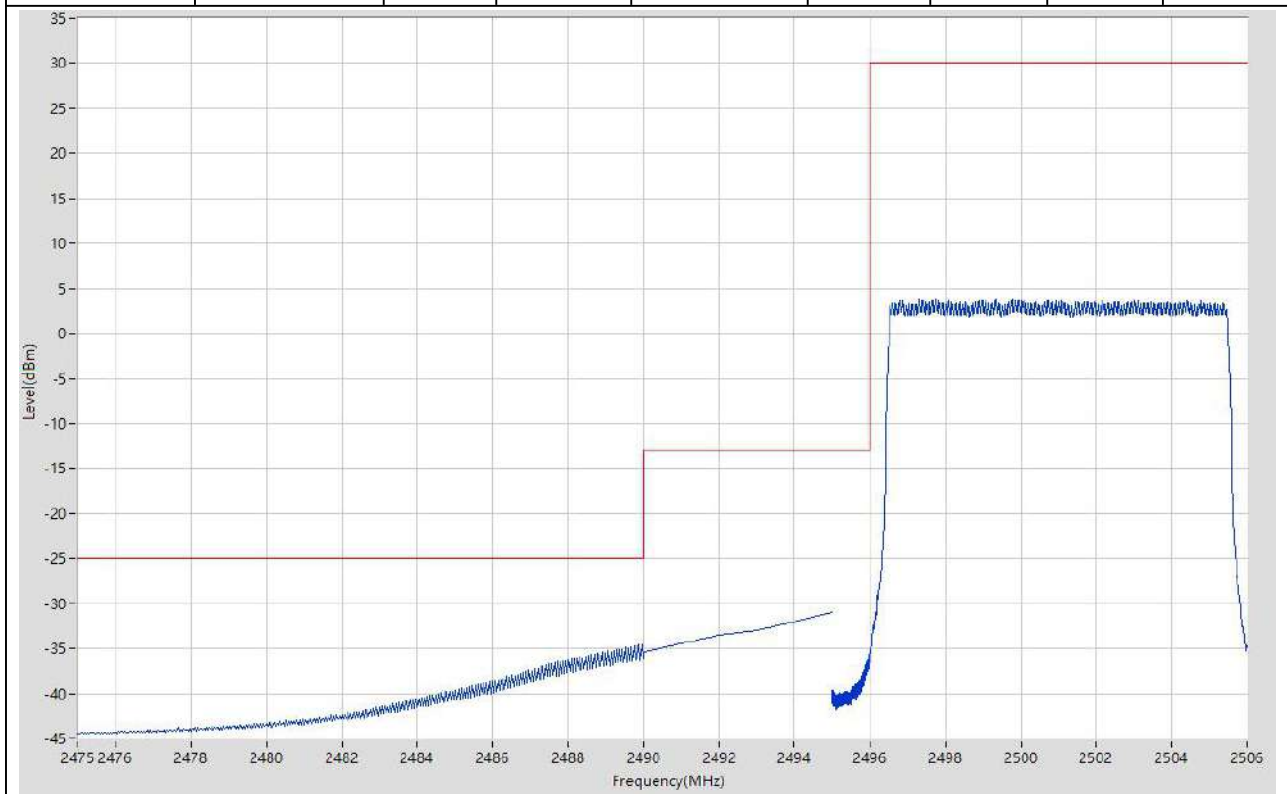
18.11. LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:39700, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.925	-37.89	-25	Pass	401
2490	2495	1	RMS	2495	-27.26	-13	Pass	6
2495	2496	0.1	RMS	2495.998	-20.16	-13	Pass	401
2496	2506	0.1	RMS	2496.6	21.18	30	Pass	401



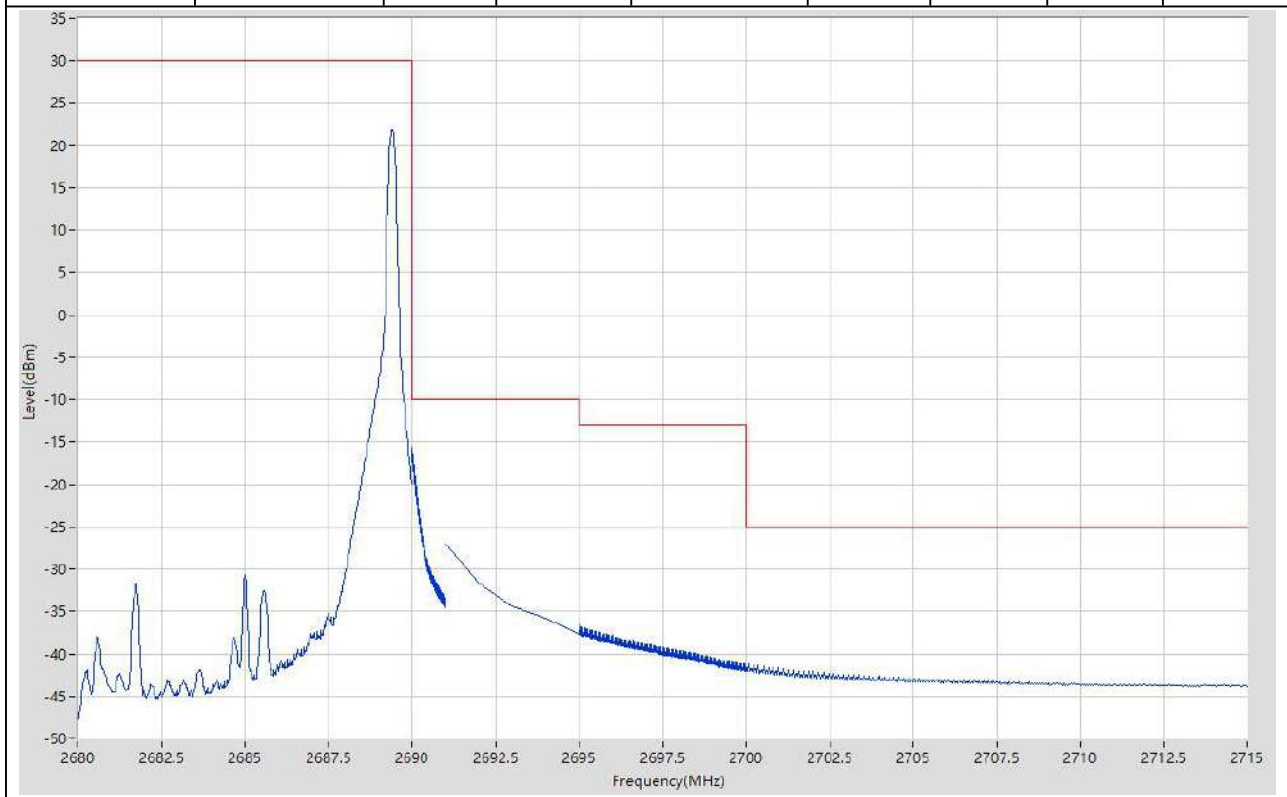
18.12. LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:39700, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-34.56	-25	Pass	401
2490	2495	1	RMS	2495	-31	-13	Pass	6
2495	2496	0.1	RMS	2496	-35.14	-13	Pass	401
2496	2506	0.1	RMS	2499.35	3.77	30	Pass	401



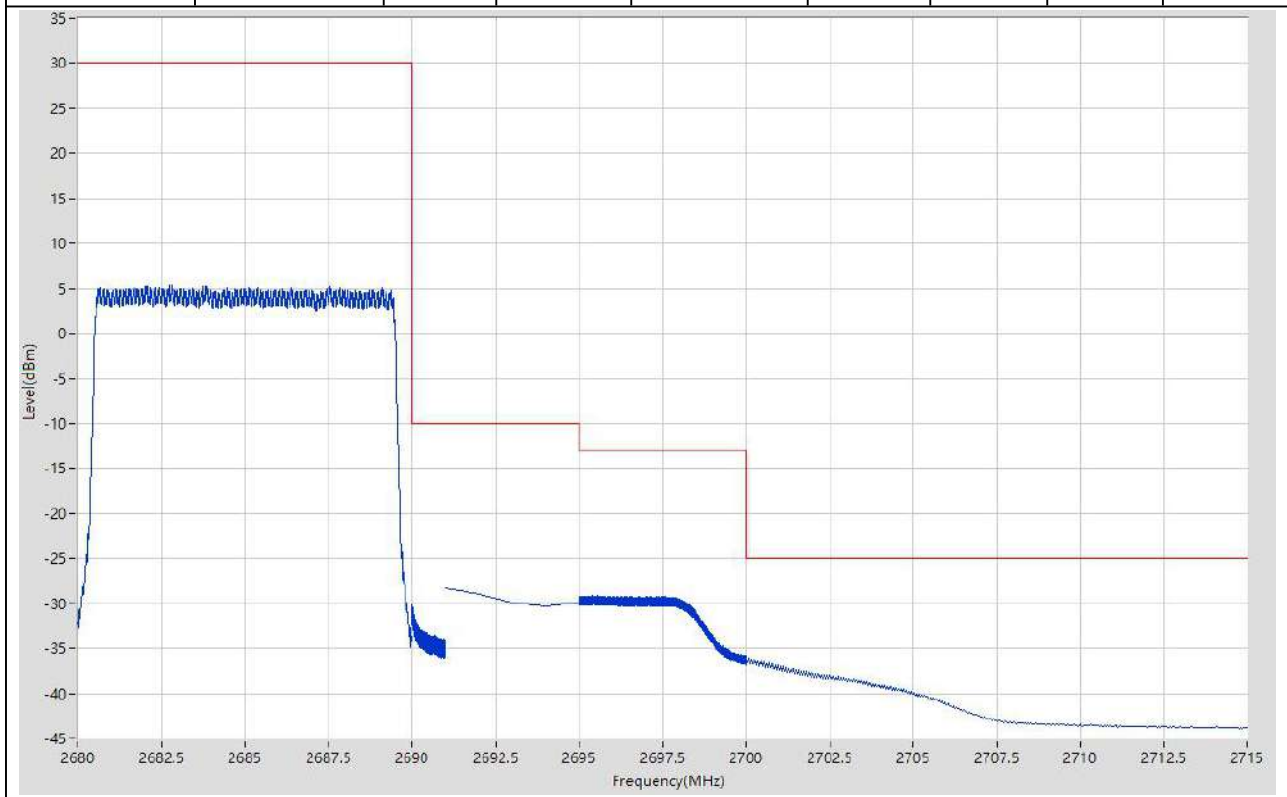
18.13. LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2680	2690	0.1	RMS	2689.425	21.77	30	Pass	401
2690	2691	0.2	RMS	2690.003	-15.66	-10	Pass	401
2691	2695	1	RMS	2691	-26.95	-10	Pass	5
2695	2700	1	RMS	2695.013	-36.59	-13	Pass	401
2700	2715	1	RMS	2700.075	-41.21	-25	Pass	401



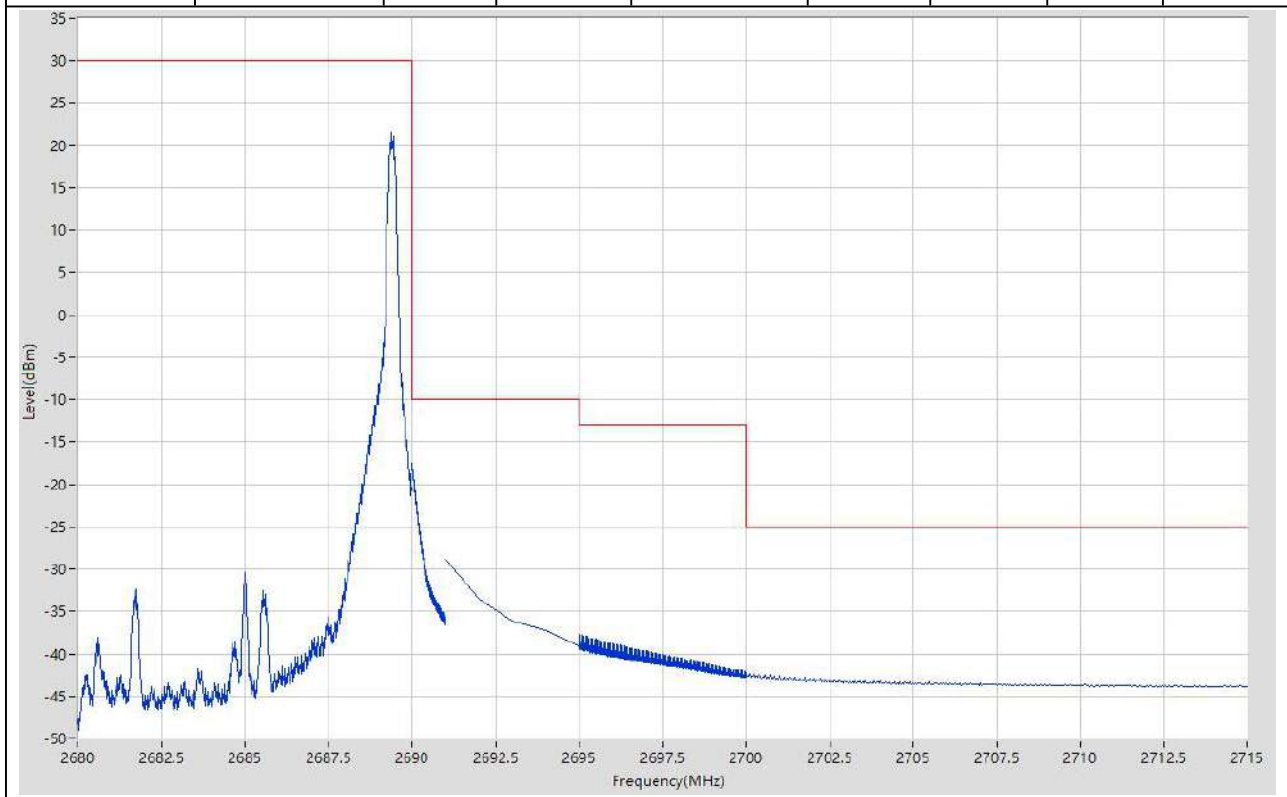
18.14. LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2680	2690	0.1	RMS	2682.8	5.33	30	Pass	401
2690	2691	0.2	RMS	2690	-30.11	-10	Pass	401
2691	2695	1	RMS	2691	-28.36	-10	Pass	5
2695	2700	1	RMS	2695.55	-29.15	-13	Pass	401
2700	2715	1	RMS	2700.075	-36.11	-25	Pass	401



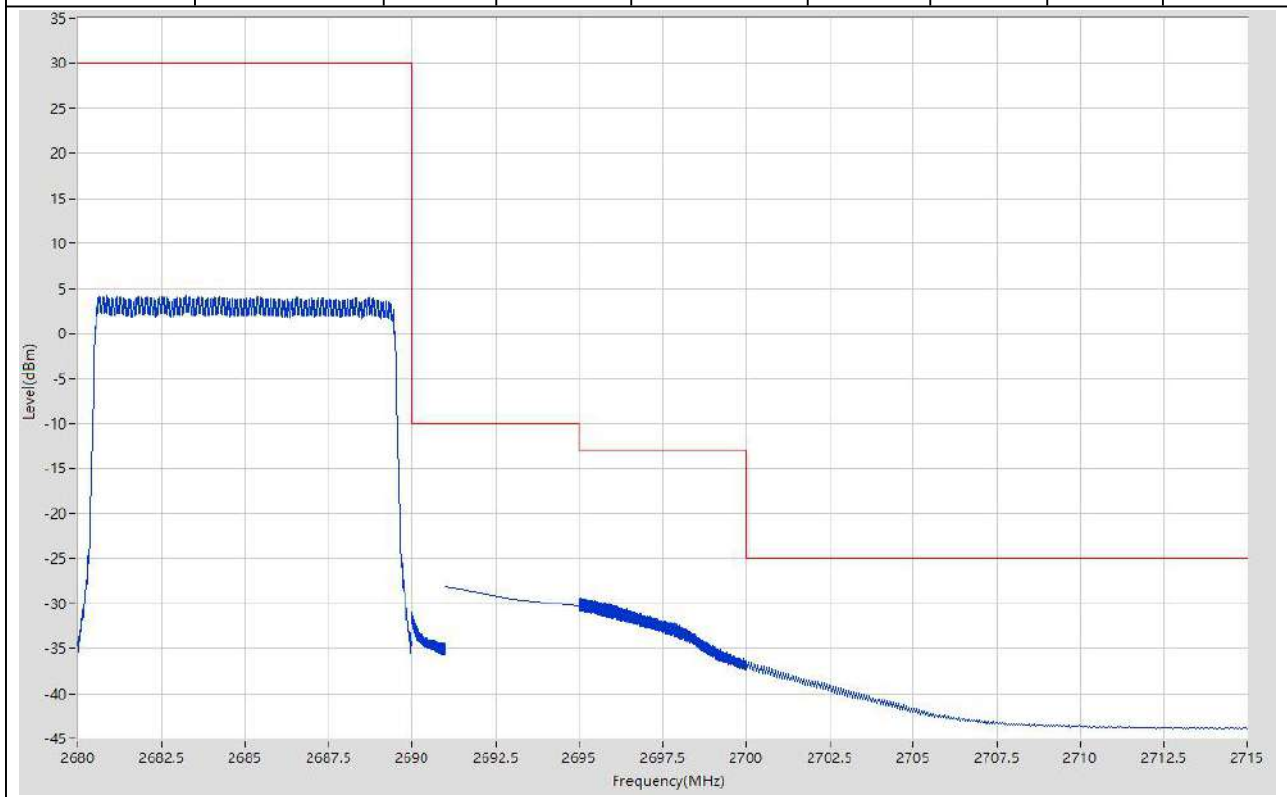
18.15. LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:41540, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2680	2690	0.1	RMS	2689.4	21.48	30	Pass	401
2690	2691	0.2	RMS	2690	-17.47	-10	Pass	401
2691	2695	1	RMS	2691	-28.84	-10	Pass	5
2695	2700	1	RMS	2695	-37.72	-13	Pass	401
2700	2715	1	RMS	2700.263	-42.32	-25	Pass	401



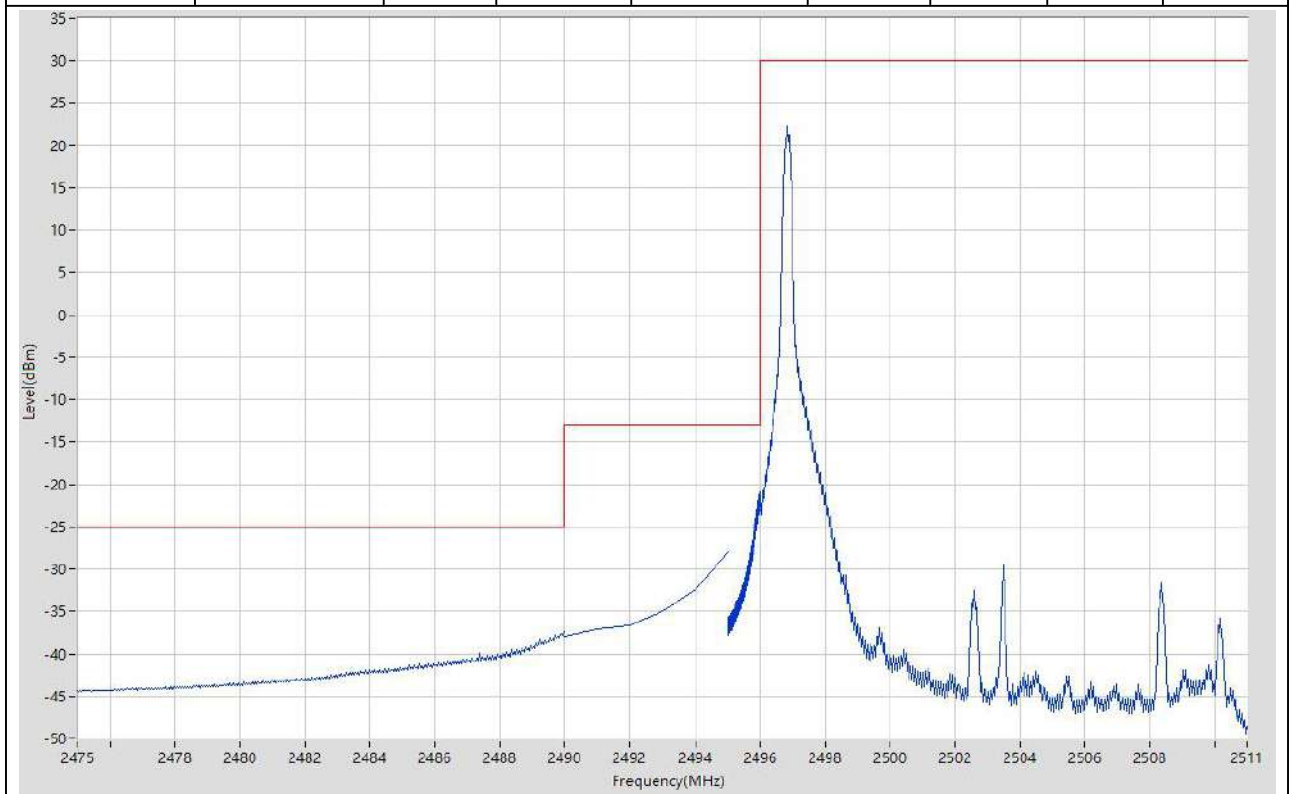
18.16. LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:41540, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2680	2690	0.1	RMS	2683.25	4.28	30	Pass	401
2690	2691	0.2	RMS	2690.003	-30.95	-10	Pass	401
2691	2695	1	RMS	2691	-28.22	-10	Pass	5
2695	2700	1	RMS	2695.013	-29.4	-13	Pass	401
2700	2715	1	RMS	2700	-36.47	-25	Pass	401



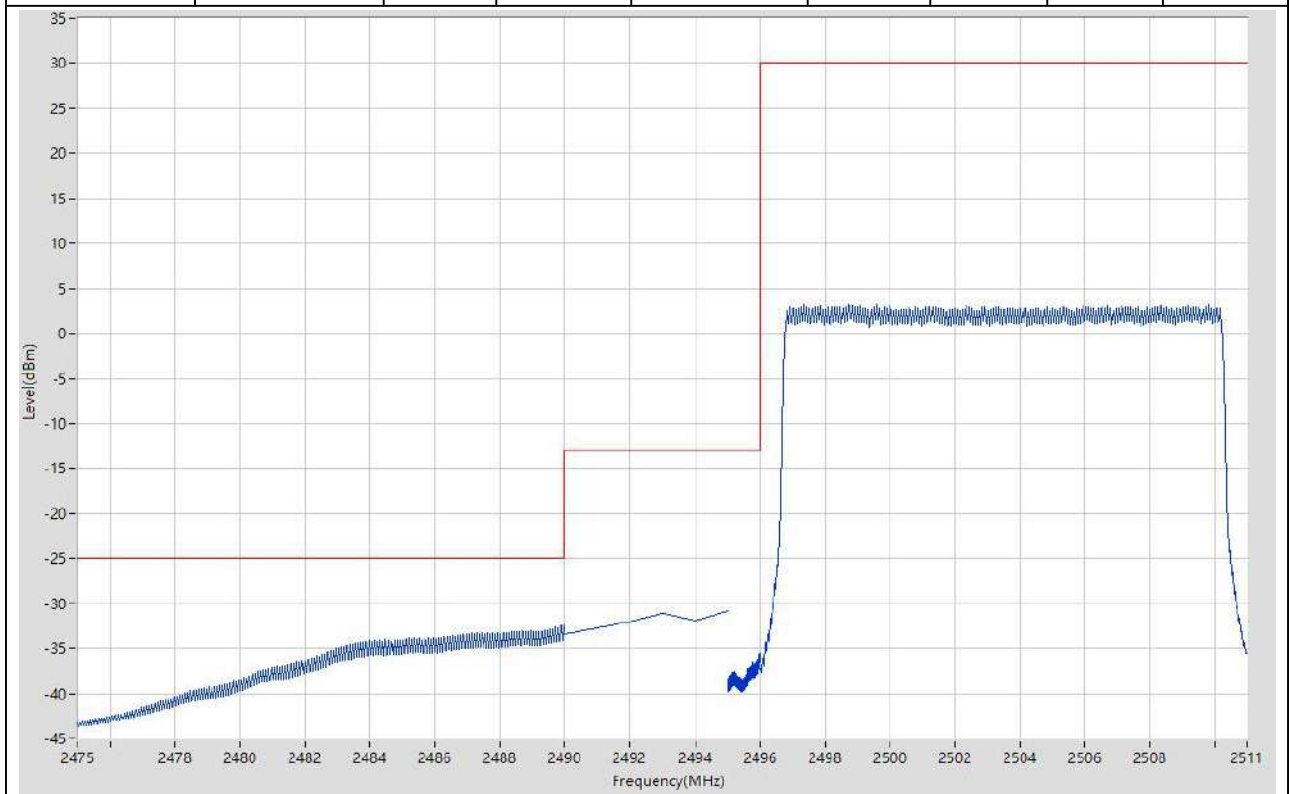
18.17. LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-37.33	-25	Pass	401
2490	2495	1	RMS	2495	-27.96	-13	Pass	6
2495	2496	0.15	RMS	2495.998	-20.9	-13	Pass	401
2496	2511	0.1	RMS	2496.825	22.19	30	Pass	401



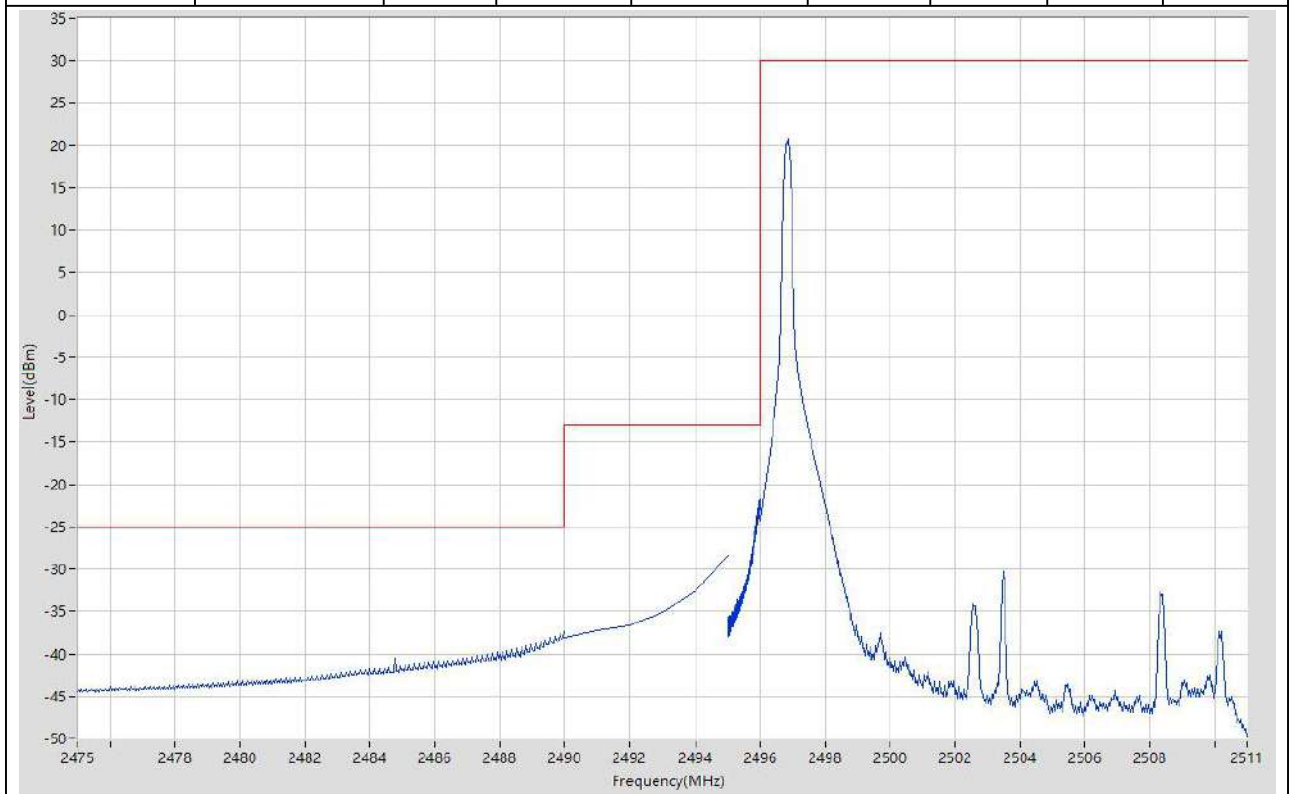
18.18. LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-32.38	-25	Pass	401
2490	2495	1	RMS	2495	-30.89	-13	Pass	6
2495	2496	0.15	RMS	2496	-35.57	-13	Pass	401
2496	2511	0.1	RMS	2498.7	3.27	30	Pass	401



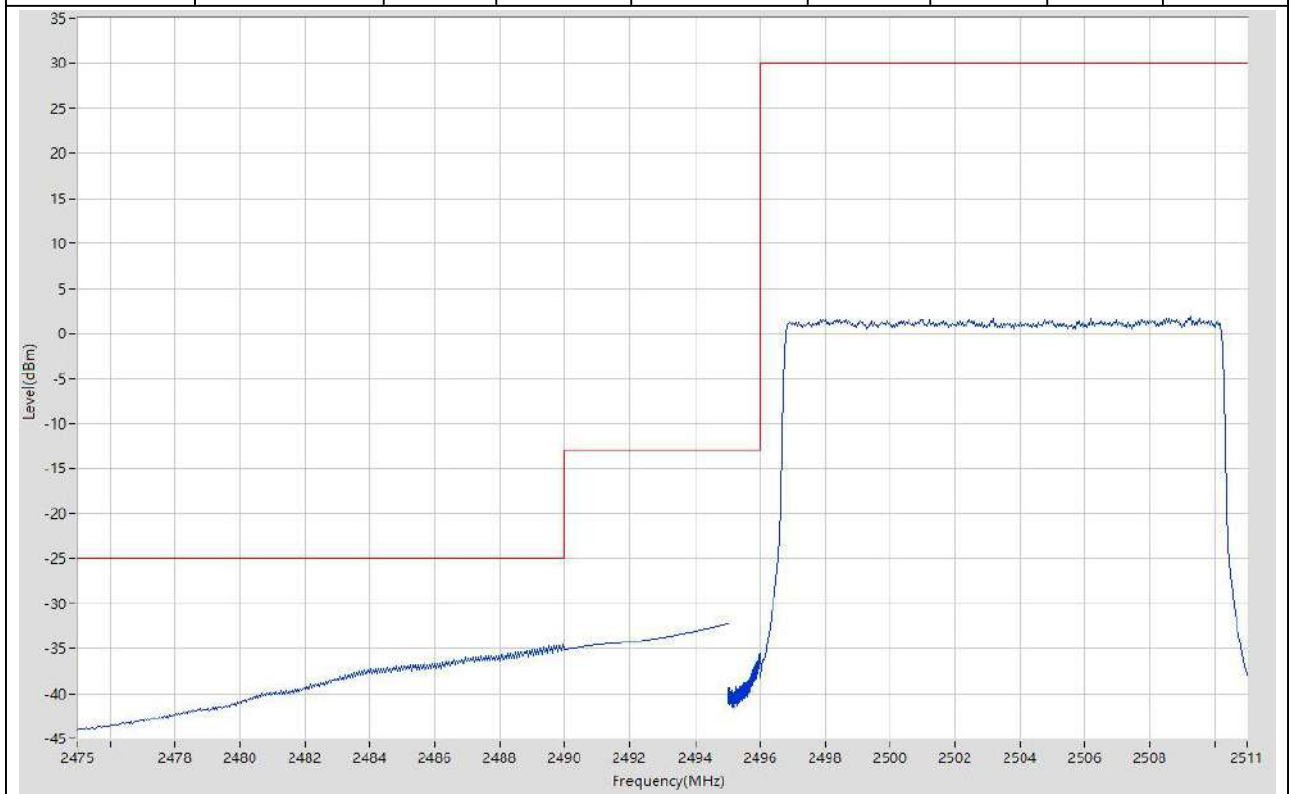
18.19. LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:39725, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-37.37	-25	Pass	401
2490	2495	1	RMS	2495	-28.43	-13	Pass	6
2495	2496	0.15	RMS	2495.998	-21.7	-13	Pass	401
2496	2511	0.1	RMS	2496.863	20.81	30	Pass	401



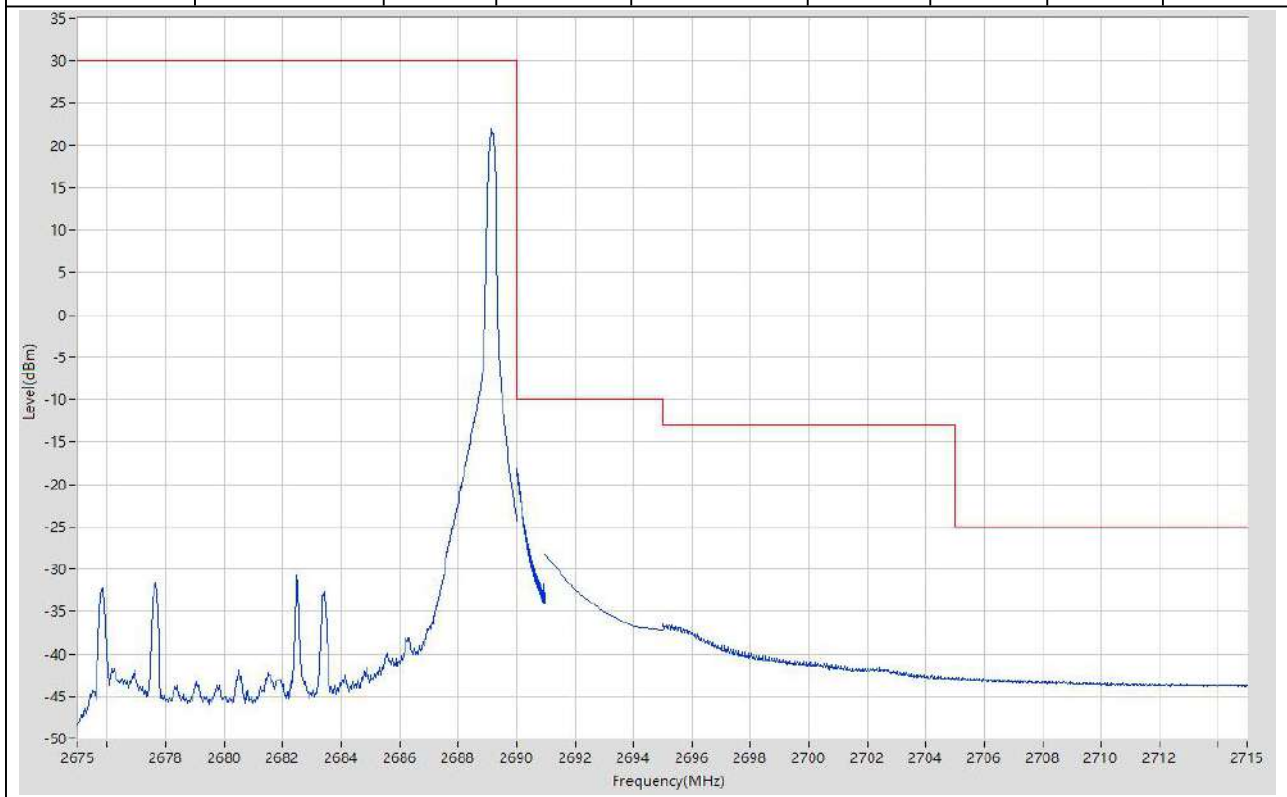
18.20. LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:39725, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-34.57	-25	Pass	401
2490	2495	1	RMS	2495	-32.33	-13	Pass	6
2495	2496	0.15	RMS	2496	-35.56	-13	Pass	401
2496	2511	0.1	RMS	2509.275	1.87	30	Pass	401



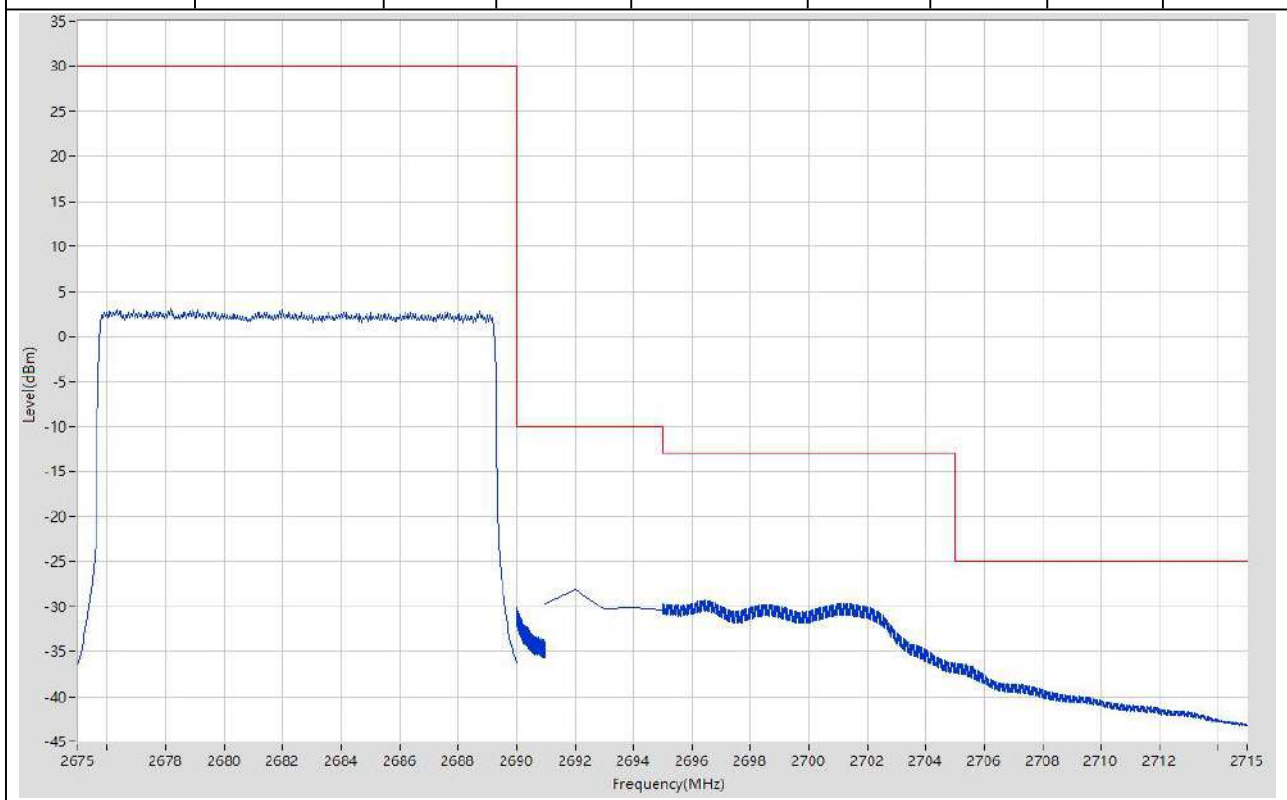
18.21. LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:41515, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2675	2690	0.1	RMS	2689.138	21.87	30	Pass	401
2690	2691	0.3	RMS	2690.003	-18.14	-10	Pass	401
2691	2695	1	RMS	2691	-28.28	-10	Pass	5
2695	2705	1	RMS	2695.025	-36.54	-13	Pass	401
2705	2715	1	RMS	2705.05	-42.73	-25	Pass	401



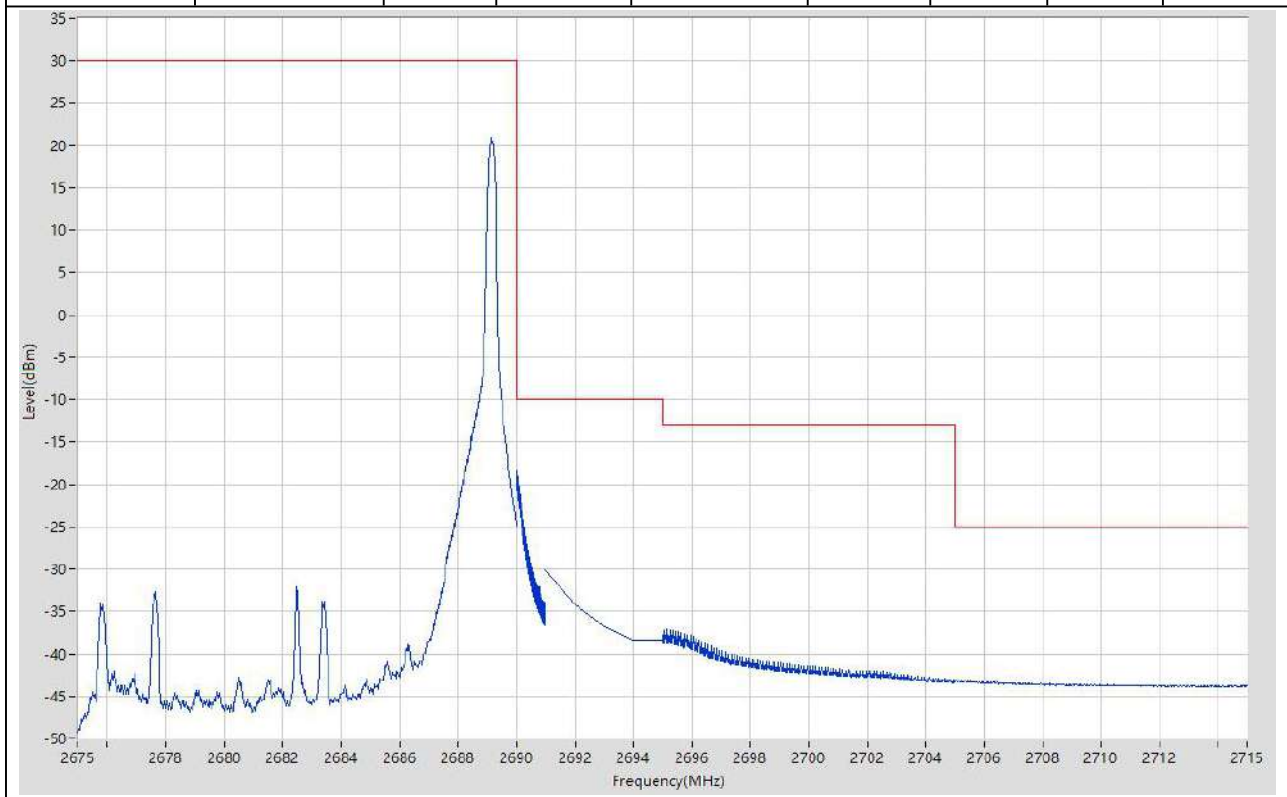
18.22. LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:41515, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2675	2690	0.1	RMS	2678.15	3.11	30	Pass	401
2690	2691	0.3	RMS	2690.008	-30.16	-10	Pass	401
2691	2695	1	RMS	2692	-28.19	-10	Pass	5
2695	2705	1	RMS	2696.475	-29.27	-13	Pass	401
2705	2715	1	RMS	2705.025	-36.22	-25	Pass	401



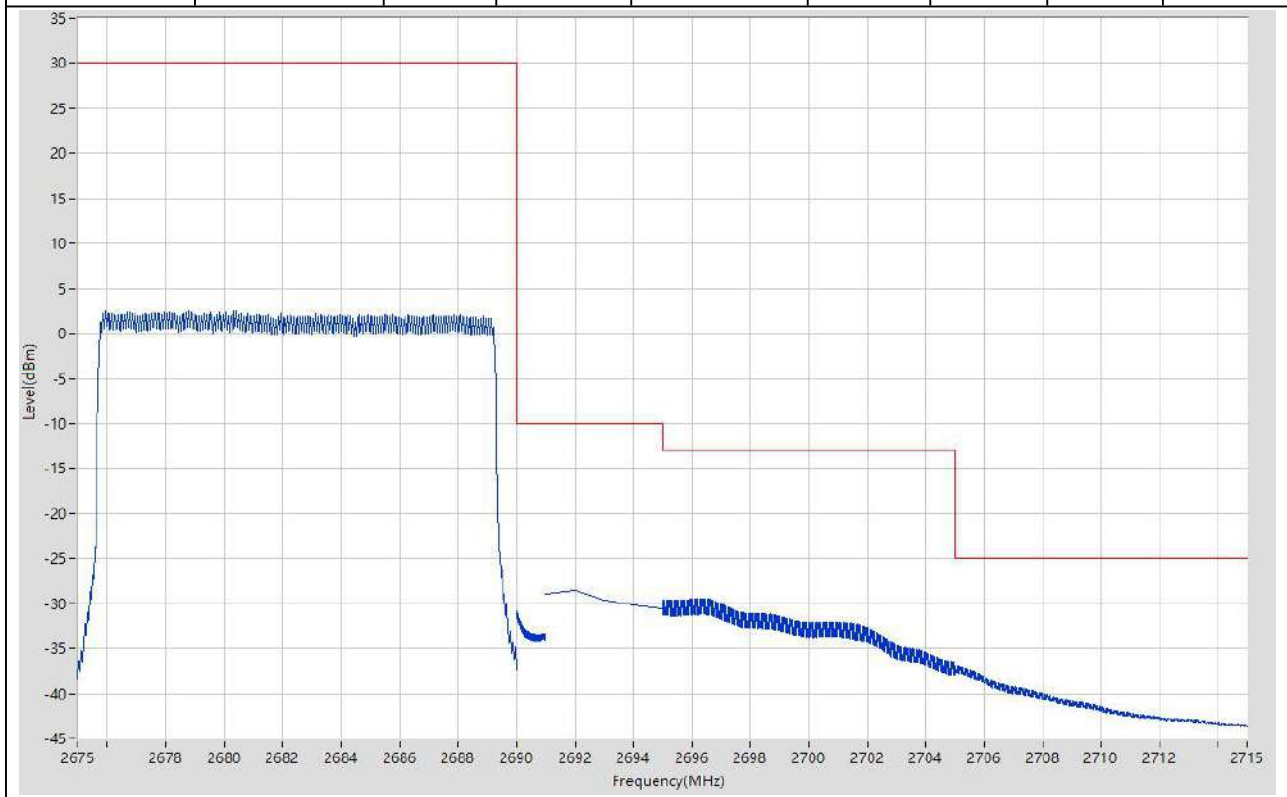
18.23. LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:41515, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2675	2690	0.1	RMS	2689.138	20.96	30	Pass	401
2690	2691	0.3	RMS	2690.003	-18.35	-10	Pass	401
2691	2695	1	RMS	2691	-30.08	-10	Pass	5
2695	2705	1	RMS	2695.15	-37.06	-13	Pass	401
2705	2715	1	RMS	2705.15	-43.17	-25	Pass	401



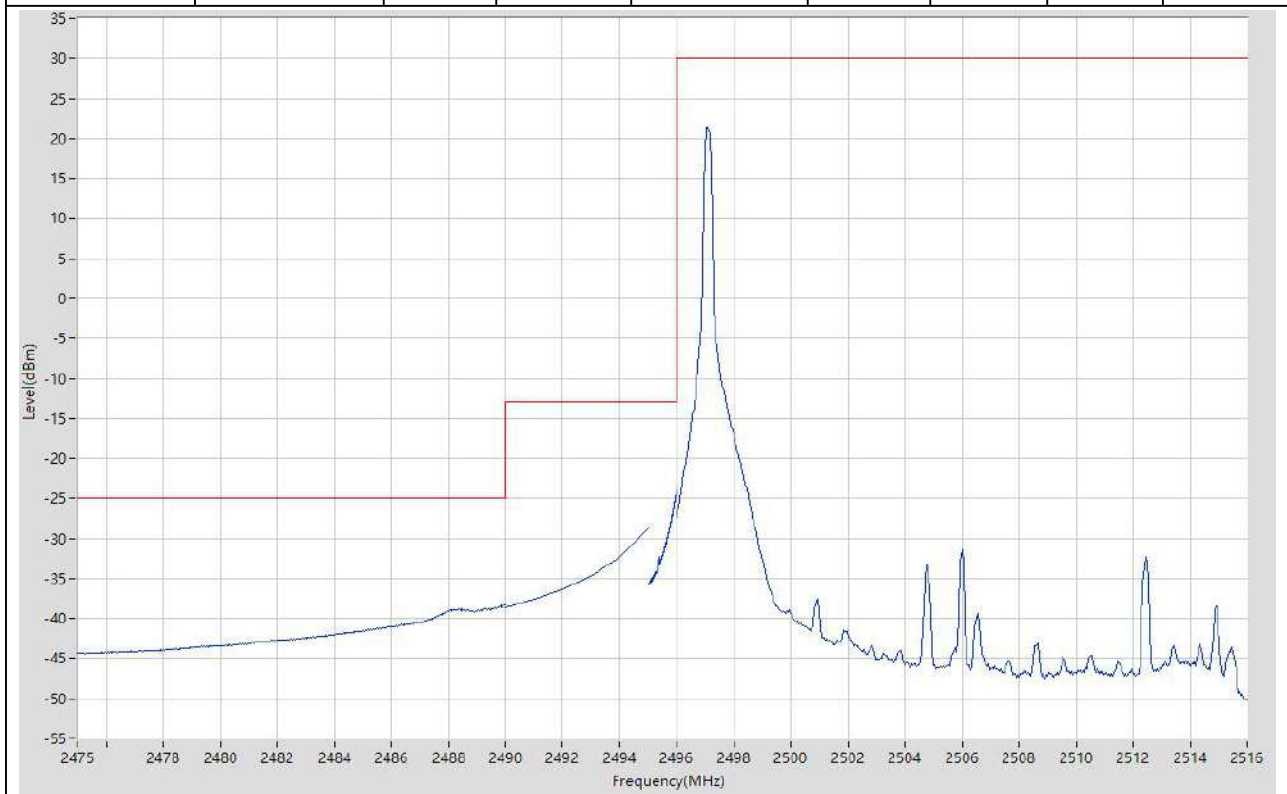
18.24. LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:41515, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2675	2690	0.1	RMS	2675.938	2.61	30	Pass	401
2690	2691	0.3	RMS	2690.003	-30.83	-10	Pass	401
2691	2695	1	RMS	2692	-28.54	-10	Pass	5
2695	2705	1	RMS	2696.275	-29.46	-13	Pass	401
2705	2715	1	RMS	2705.025	-36.94	-25	Pass	401



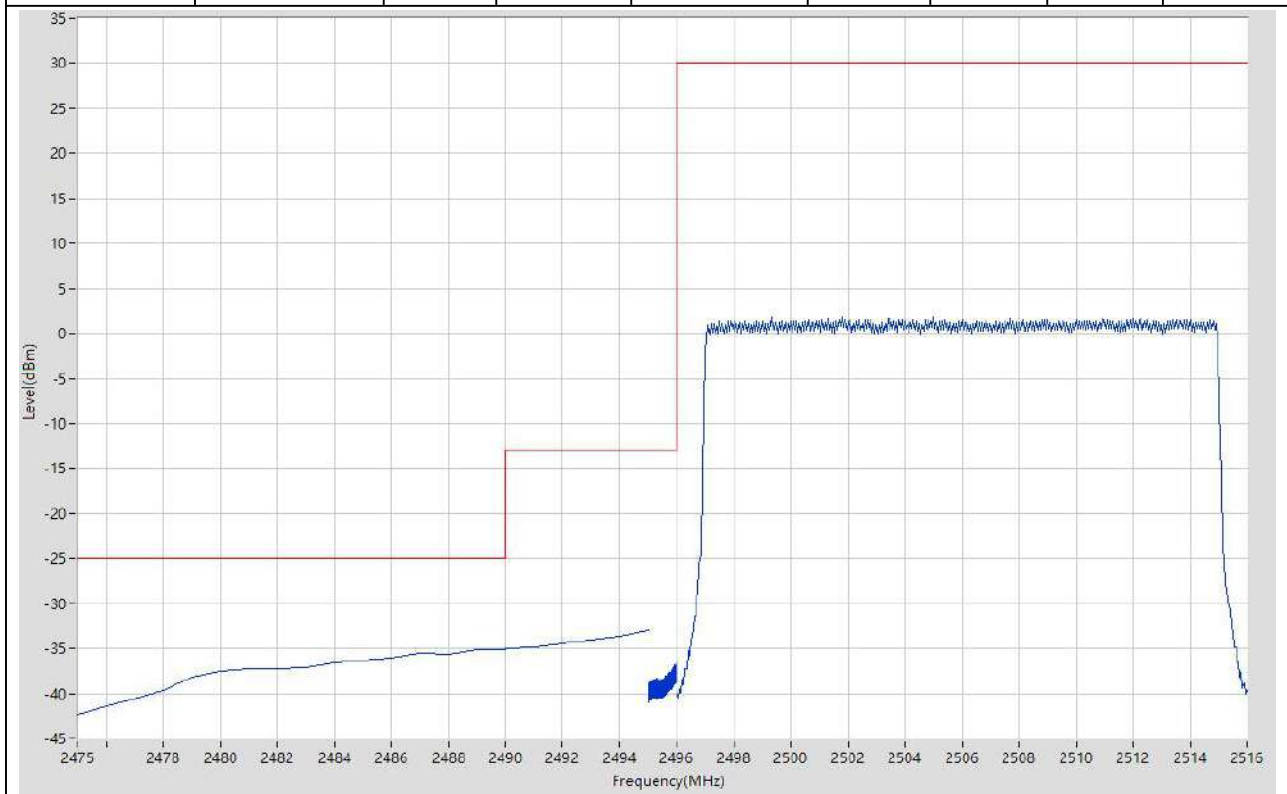
18.25. LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-38.35	-25	Pass	401
2490	2495	1	RMS	2495	-28.64	-13	Pass	6
2495	2496	0.2	RMS	2496	-23.89	-13	Pass	401
2496	2516	0.1	RMS	2497.1	21.32	30	Pass	401



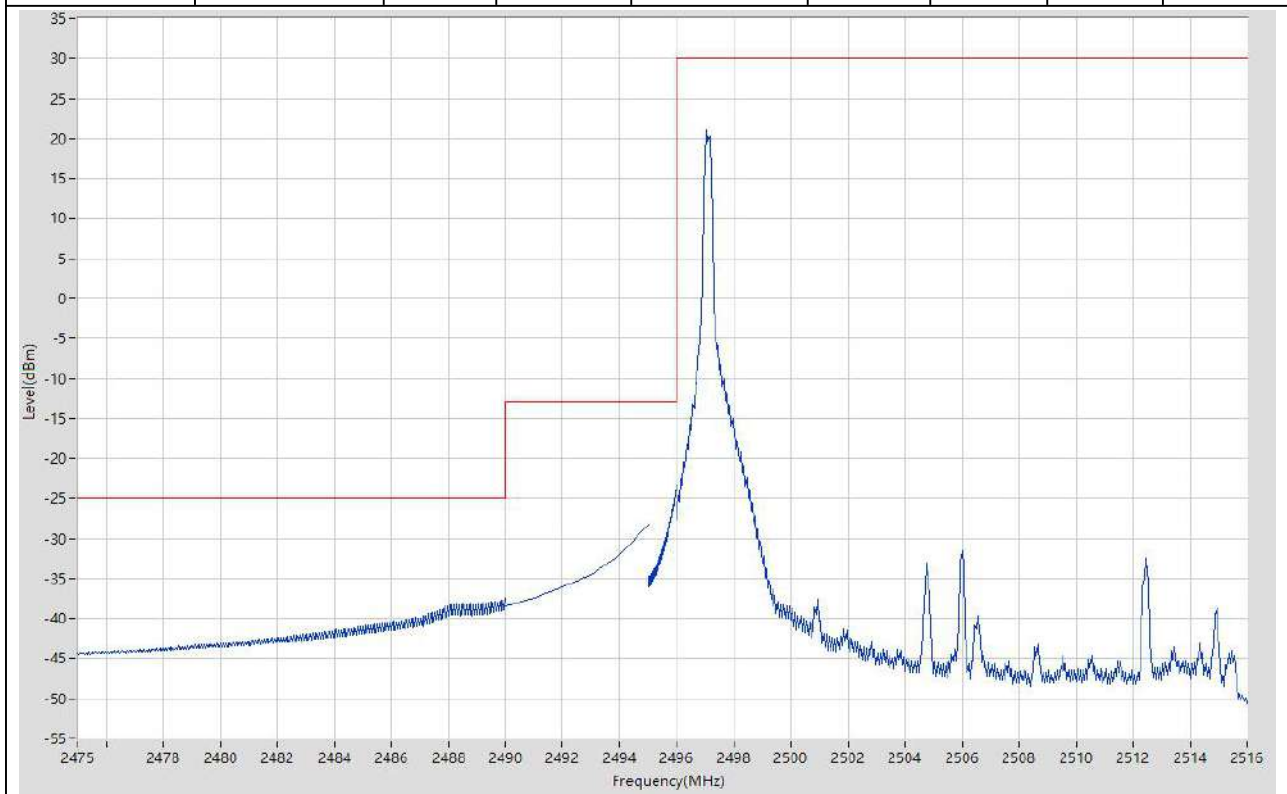
18.26. LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-35.12	-25	Pass	16
2490	2495	1	RMS	2495	-33.04	-13	Pass	6
2495	2496	0.2	RMS	2496	-36.57	-13	Pass	401
2496	2516	0.1	RMS	2501.8	1.8	30	Pass	401



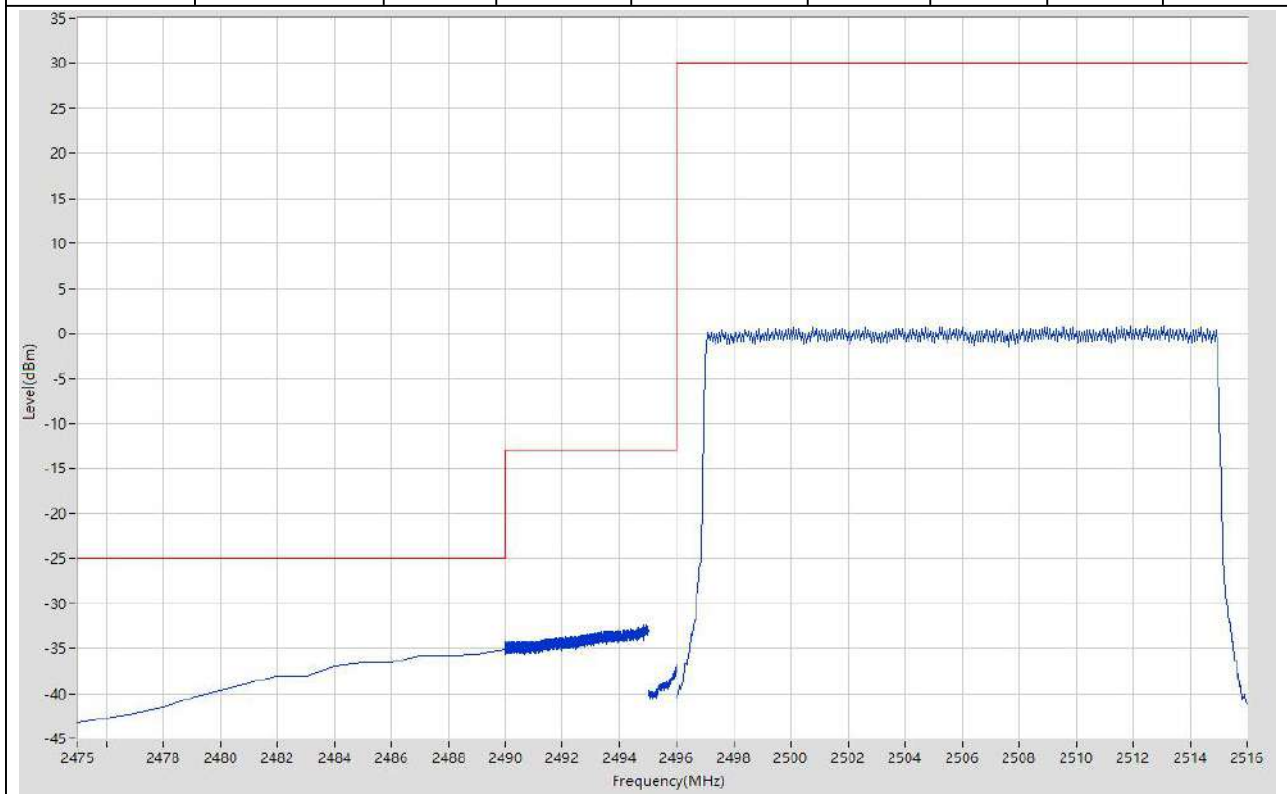
18.27. LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-37.41	-25	Pass	401
2490	2495	1	RMS	2495	-28.25	-13	Pass	6
2495	2496	0.2	RMS	2496	-23.35	-13	Pass	401
2496	2516	0.1	RMS	2497.05	21.04	30	Pass	401



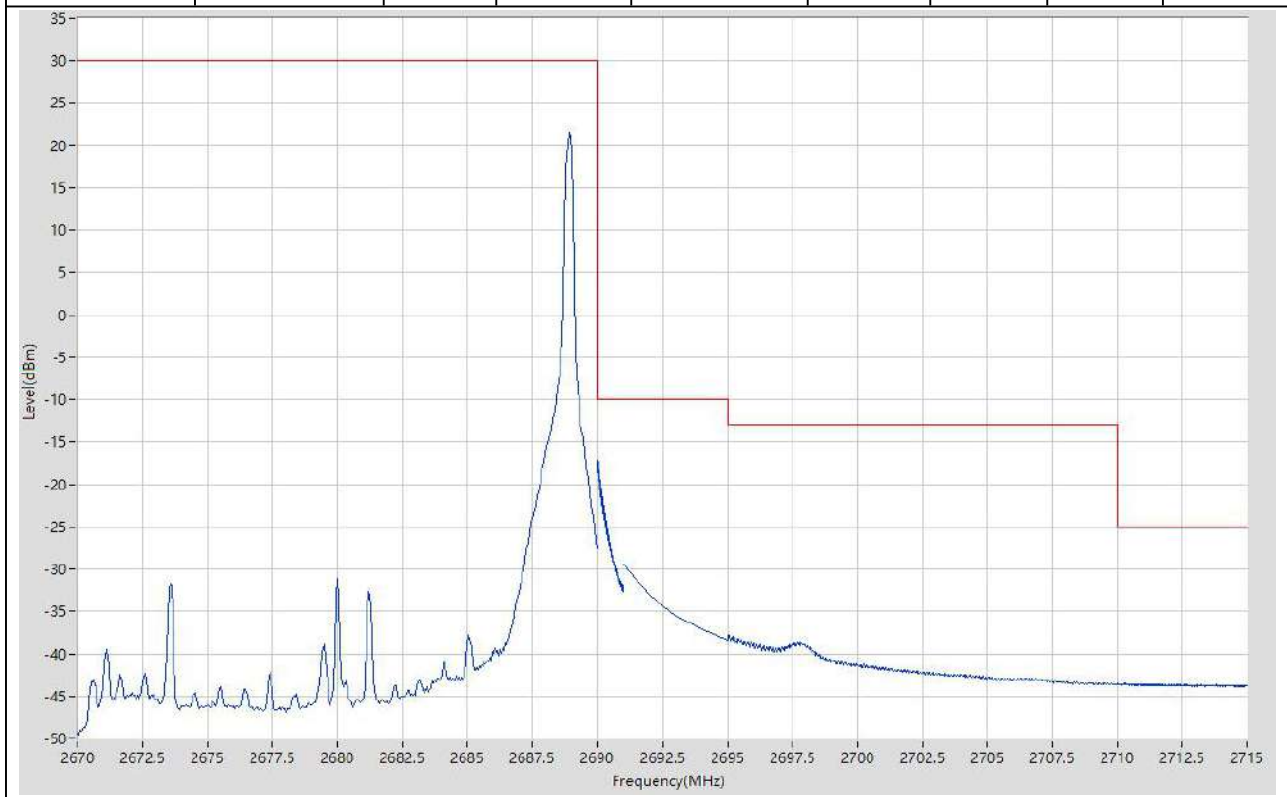
18.28. LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-35.13	-25	Pass	16
2490	2495	1	RMS	2494.863	-32.49	-13	Pass	401
2495	2496	0.2	RMS	2495.995	-36.91	-13	Pass	401
2496	2516	0.1	RMS	2511.9	0.81	30	Pass	401



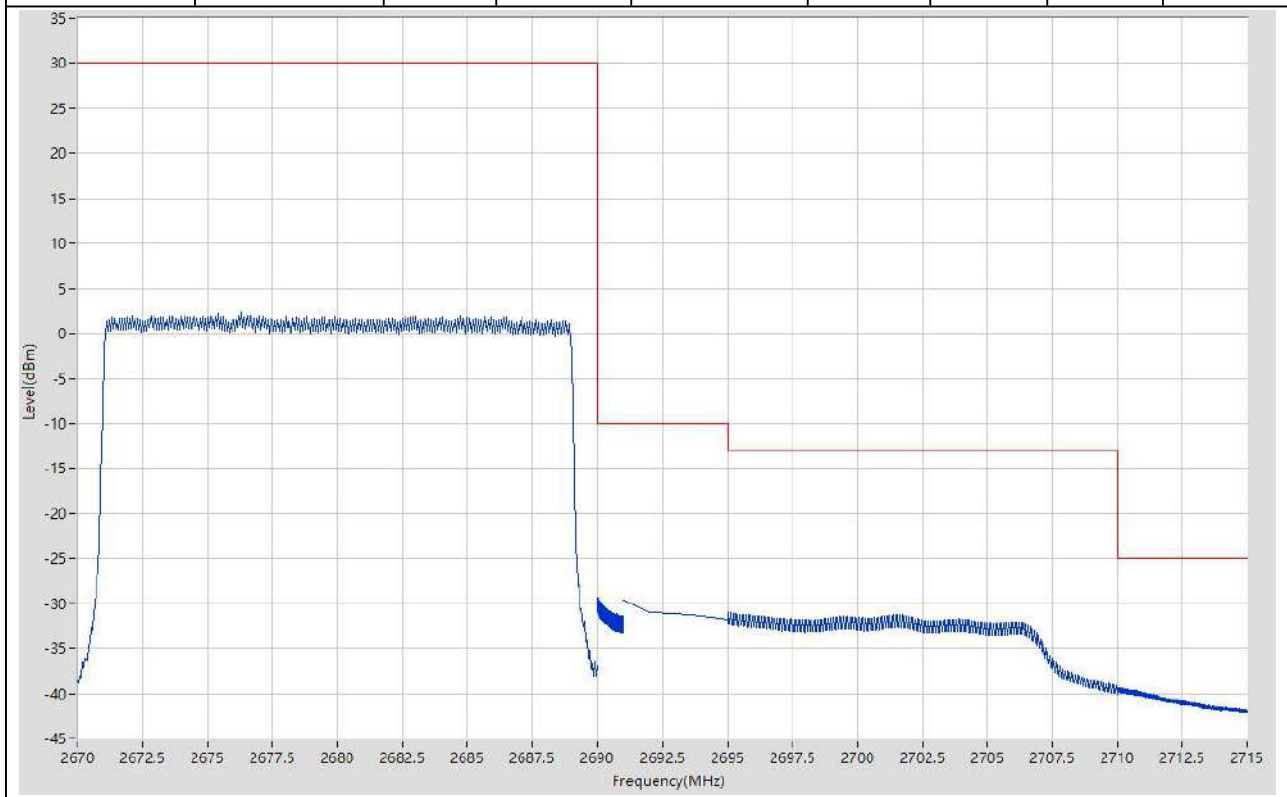
18.29. LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2670	2690	0.1	RMS	2688.9	21.55	30	Pass	401
2690	2691	0.51	RMS	2690	-17.19	-10	Pass	401
2691	2695	1	RMS	2691	-29.48	-10	Pass	5
2695	2710	1	RMS	2695.075	-37.79	-13	Pass	401
2710	2715	1	RMS	2710.275	-43.51	-25	Pass	401



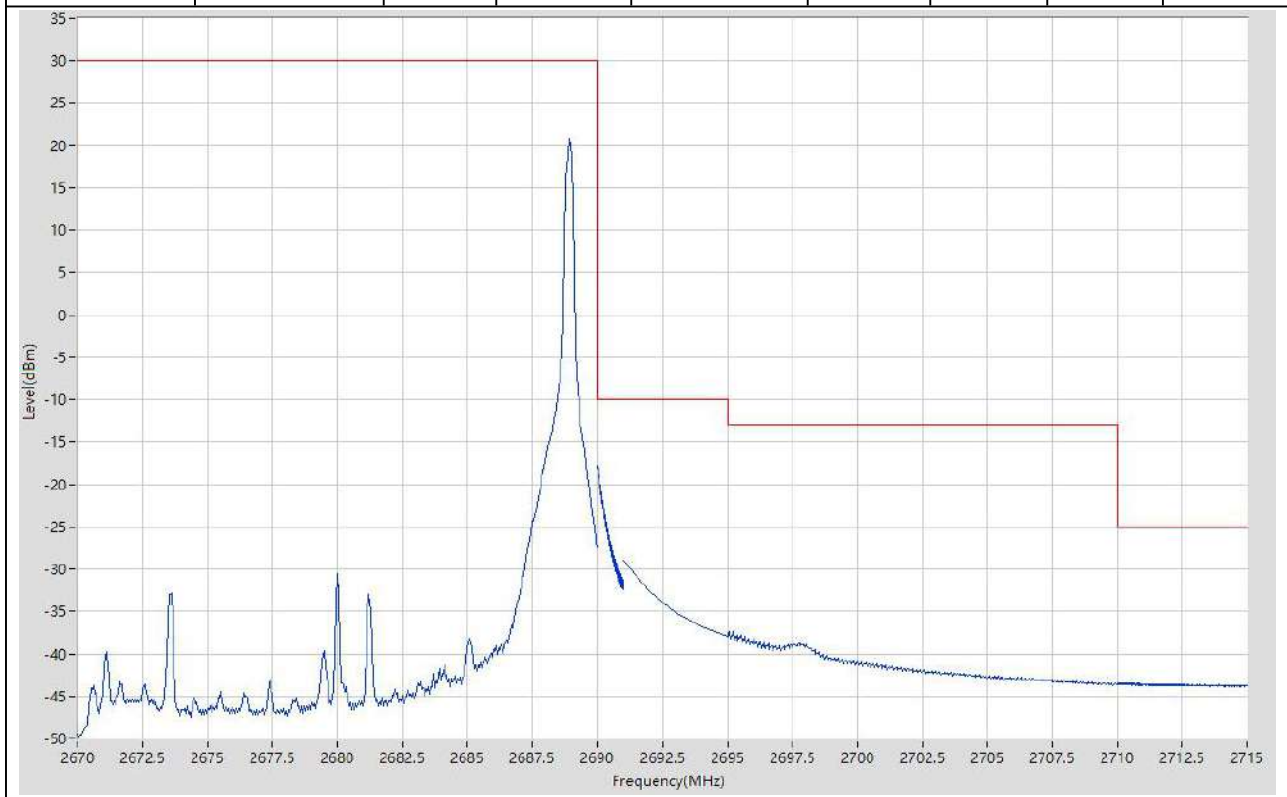
18.30. LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2670	2690	0.1	RMS	2676.3	2.4	30	Pass	401
2690	2691	0.51	RMS	2690.003	-29.33	-10	Pass	401
2691	2695	1	RMS	2691	-29.71	-10	Pass	5
2695	2710	1	RMS	2695.038	-31.01	-13	Pass	401
2710	2715	1	RMS	2710.063	-39.37	-25	Pass	401



18.31. LTE Band Edge_Part22-24-27(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)	Verdict	Sweep Point
2670	2690	0.1	RMS	2688.9	20.81	30	Pass	401
2690	2691	0.51	RMS	2690	-17.85	-10	Pass	401
2691	2695	1	RMS	2691	-28.98	-10	Pass	5
2695	2710	1	RMS	2695.075	-37.35	-13	Pass	401
2710	2715	1	RMS	2710.325	-43.42	-25	Pass	401



18.32. LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:41490, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)

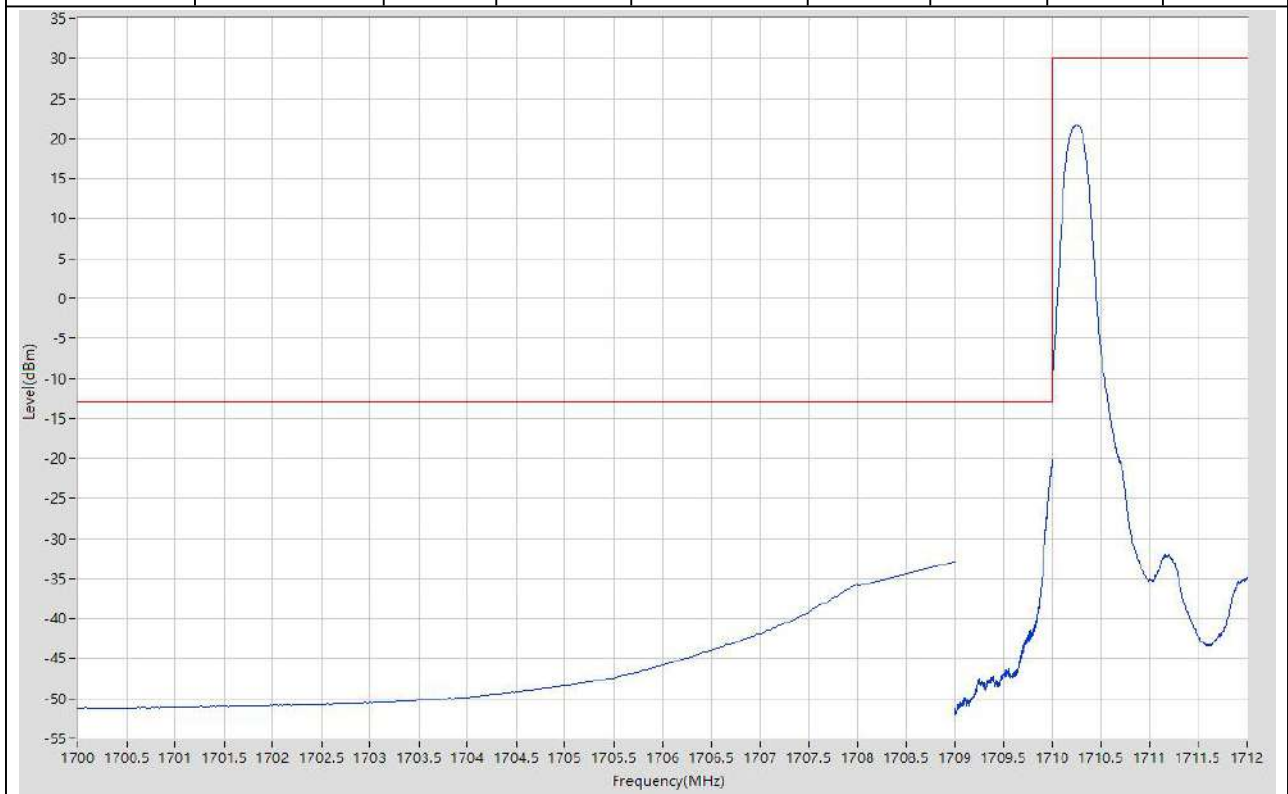
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2670	2690	0.1	RMS	2674.65	0.92	30	Pass	401
2690	2691	0.51	RMS	2690.005	-29.33	-10	Pass	401
2691	2695	1	RMS	2691	-28.83	-10	Pass	5
2695	2710	1	RMS	2695.038	-30.06	-13	Pass	401
2710	2715	1	RMS	2710.013	-39.78	-25	Pass	401



19. LTE_Band66

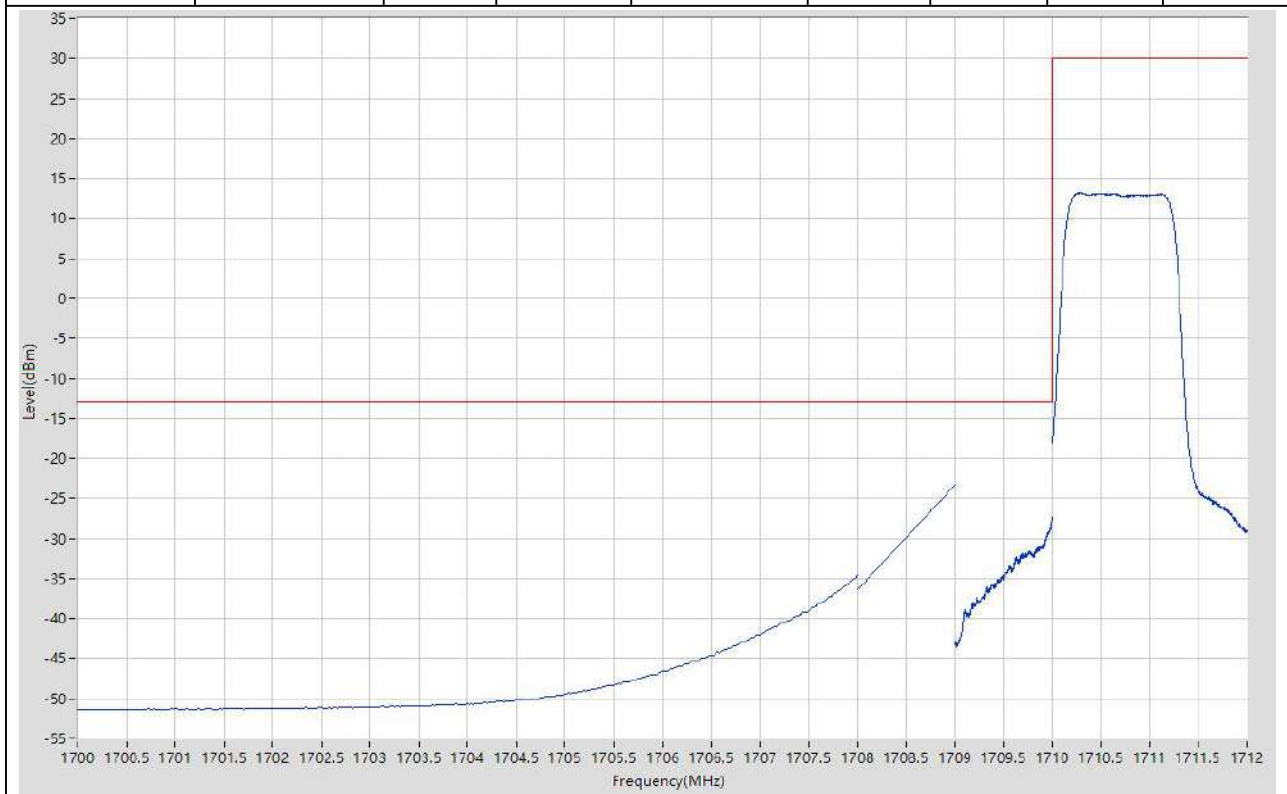
19.1. LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-35.76	-13	Pass	401
1708	1709	1	RMS	1709	-32.88	-13	Pass	2
1709	1710	0.02	RMS	1710	-20.15	-13	Pass	401
1710	1712	0.1	RMS	1710.245	21.63	30	Pass	401



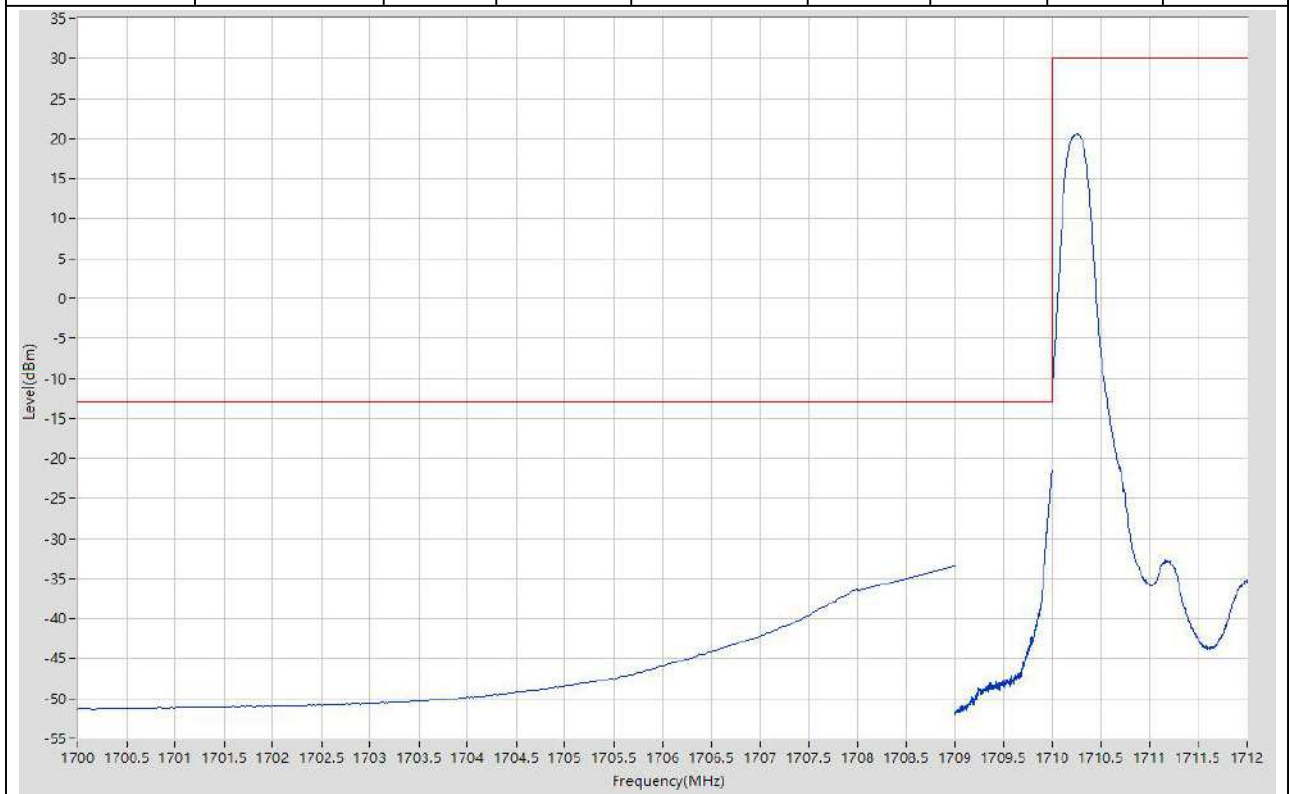
19.2. LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-34.62	-13	Pass	401
1708	1709	1	RMS	1709	-23.29	-13	Pass	2
1709	1710	0.02	RMS	1710	-27.41	-13	Pass	401
1710	1712	0.1	RMS	1710.27	13.18	30	Pass	401



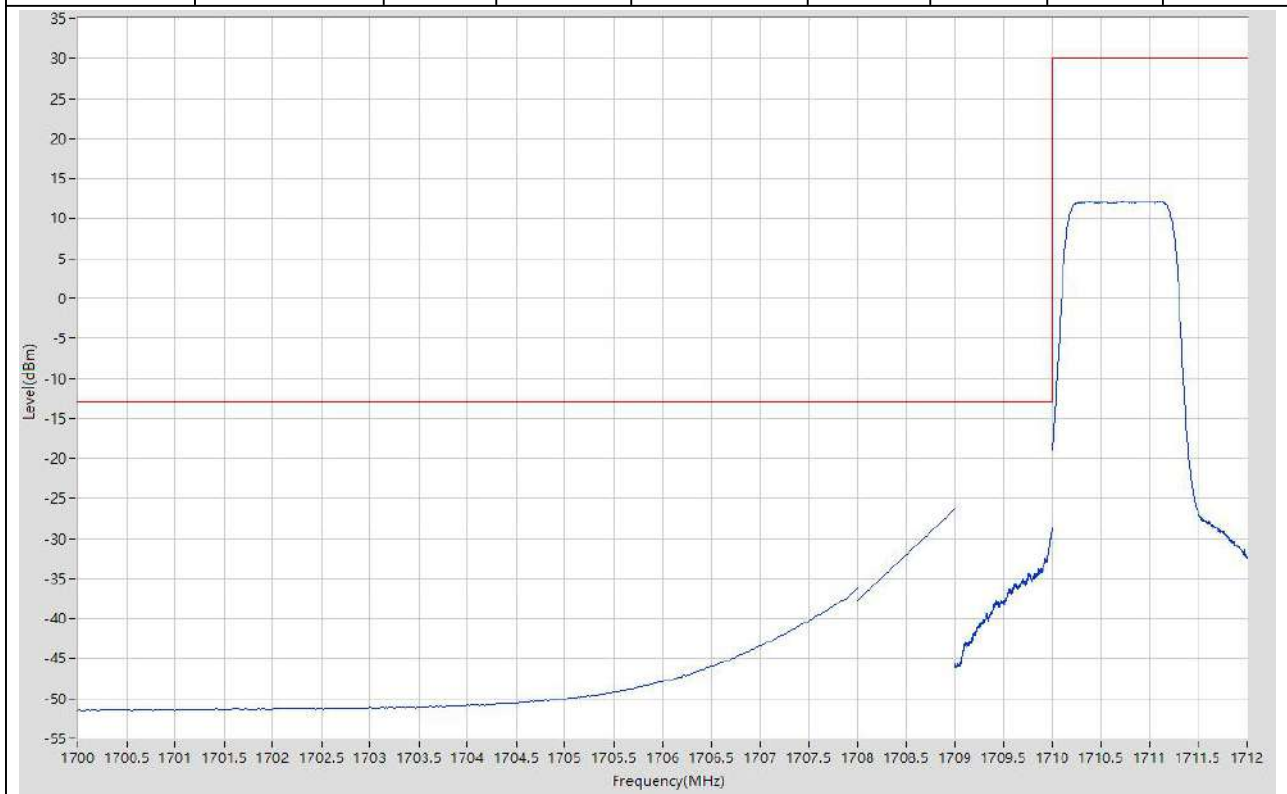
19.3. LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-36.33	-13	Pass	401
1708	1709	1	RMS	1709	-33.51	-13	Pass	2
1709	1710	0.02	RMS	1710	-21.56	-13	Pass	401
1710	1712	0.1	RMS	1710.245	20.55	30	Pass	401



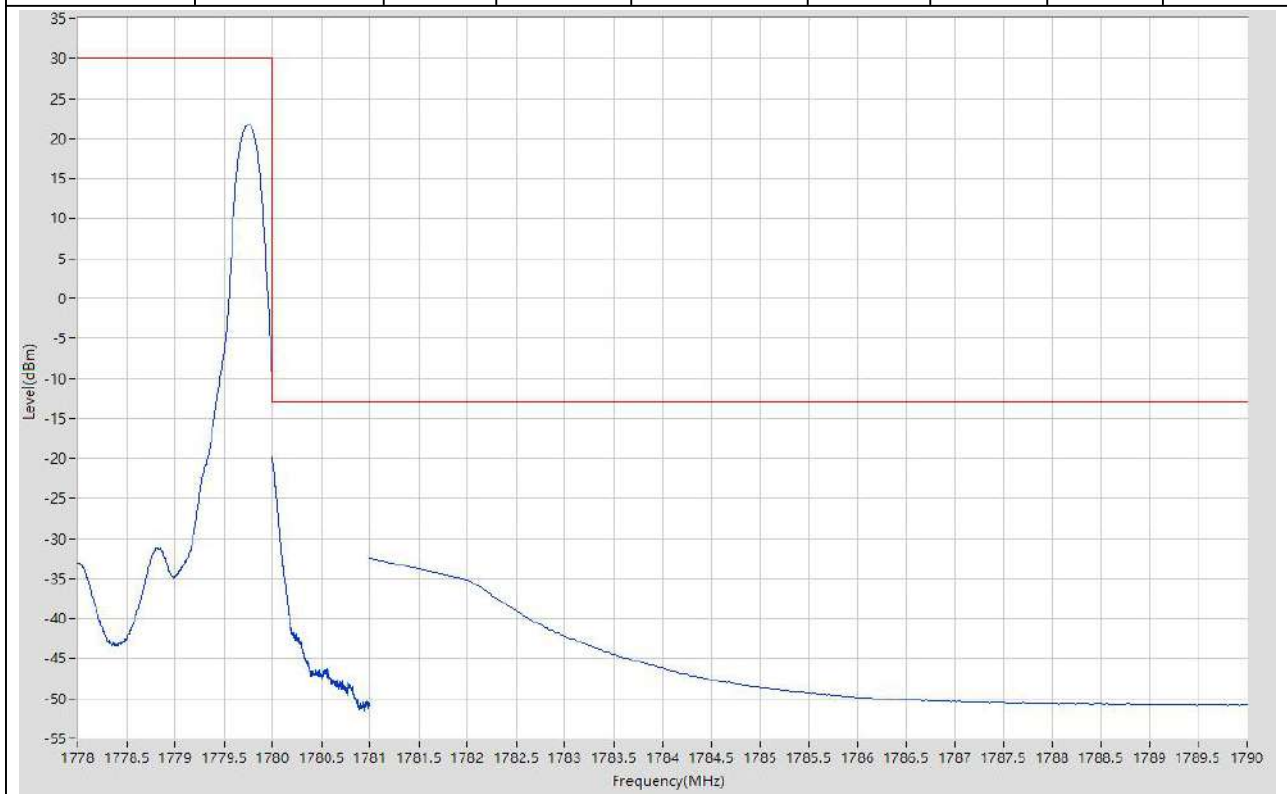
19.4. LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-36.29	-13	Pass	401
1708	1709	1	RMS	1709	-26.26	-13	Pass	2
1709	1710	0.02	RMS	1710	-28.75	-13	Pass	401
1710	1712	0.1	RMS	1711.115	12.17	30	Pass	401



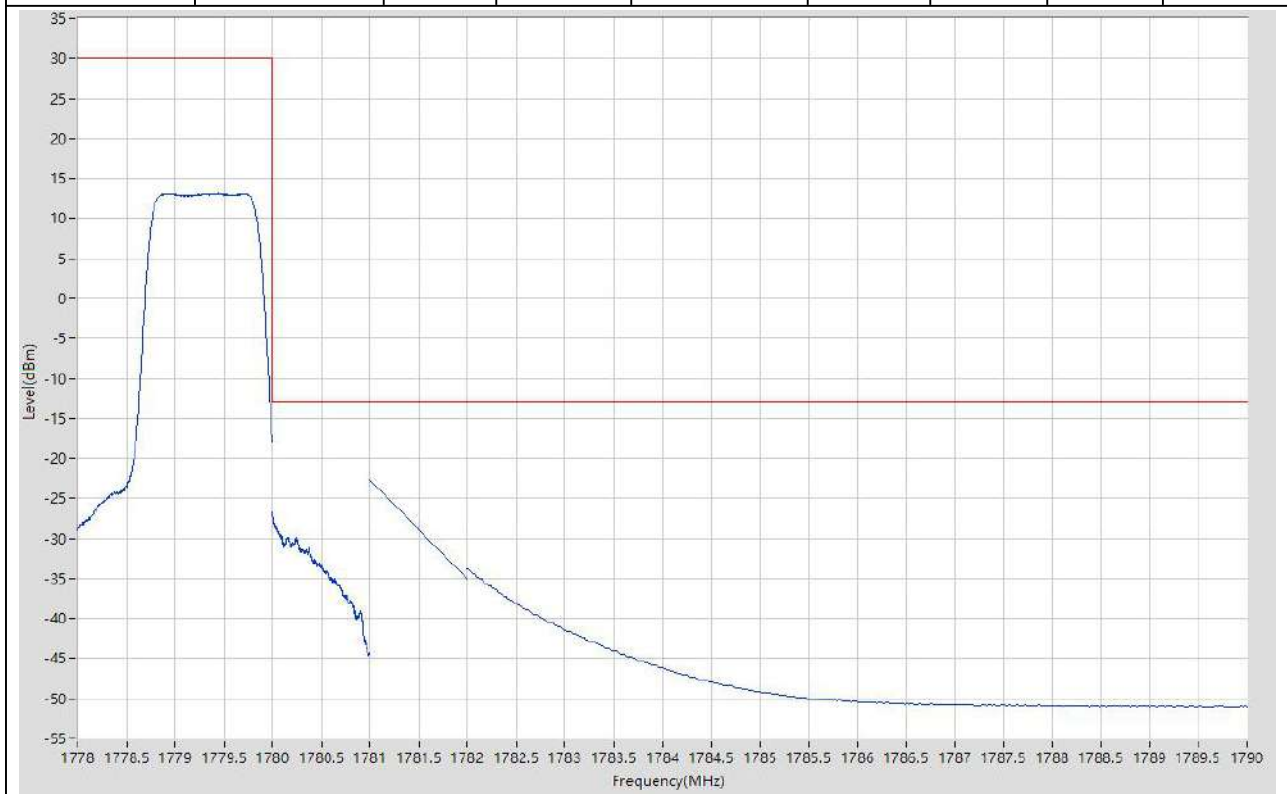
19.5. LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1778	1780	0.1	RMS	1779.74	21.61	30	Pass	401
1780	1781	0.02	RMS	1780	-19.87	-13	Pass	401
1781	1782	1	RMS	1781	-32.51	-13	Pass	2
1782	1790	1	RMS	1782	-35.18	-13	Pass	401



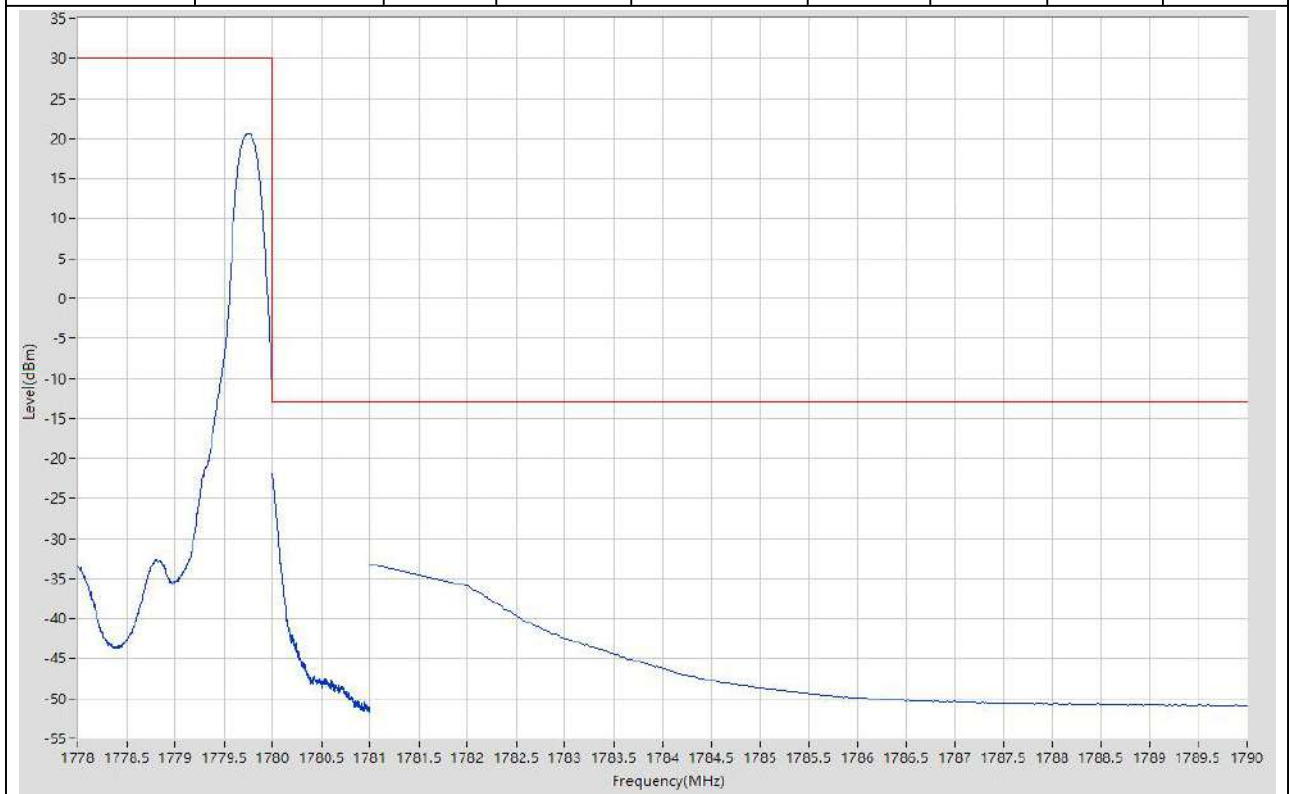
19.6. LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1778	1780	0.1	RMS	1779.44	13.15	30	Pass	401
1780	1781	0.02	RMS	1780	-26.78	-13	Pass	401
1781	1782	1	RMS	1781	-22.75	-13	Pass	2
1782	1790	1	RMS	1782	-33.76	-13	Pass	401



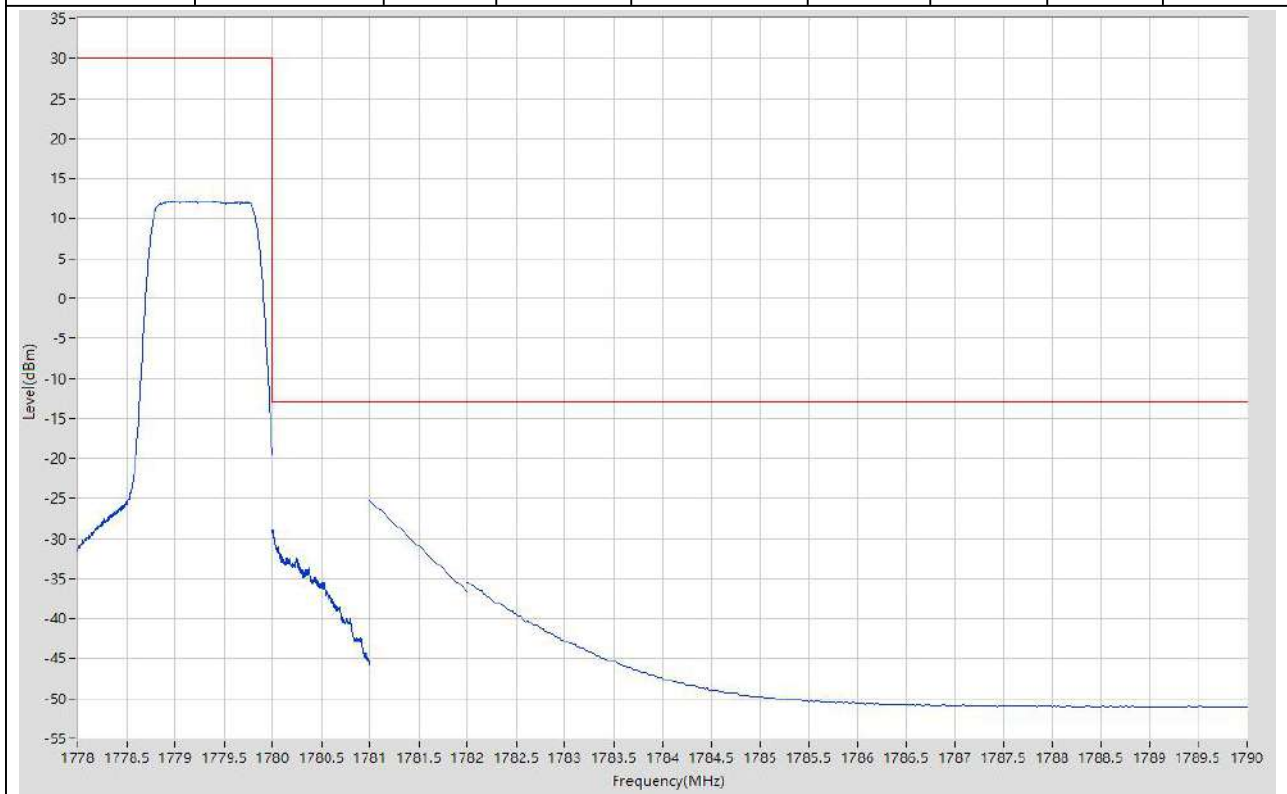
19.7. LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1778	1780	0.1	RMS	1779.745	20.64	30	Pass	401
1780	1781	0.02	RMS	1780	-22.01	-13	Pass	401
1781	1782	1	RMS	1781	-33.26	-13	Pass	2
1782	1790	1	RMS	1782	-35.89	-13	Pass	401



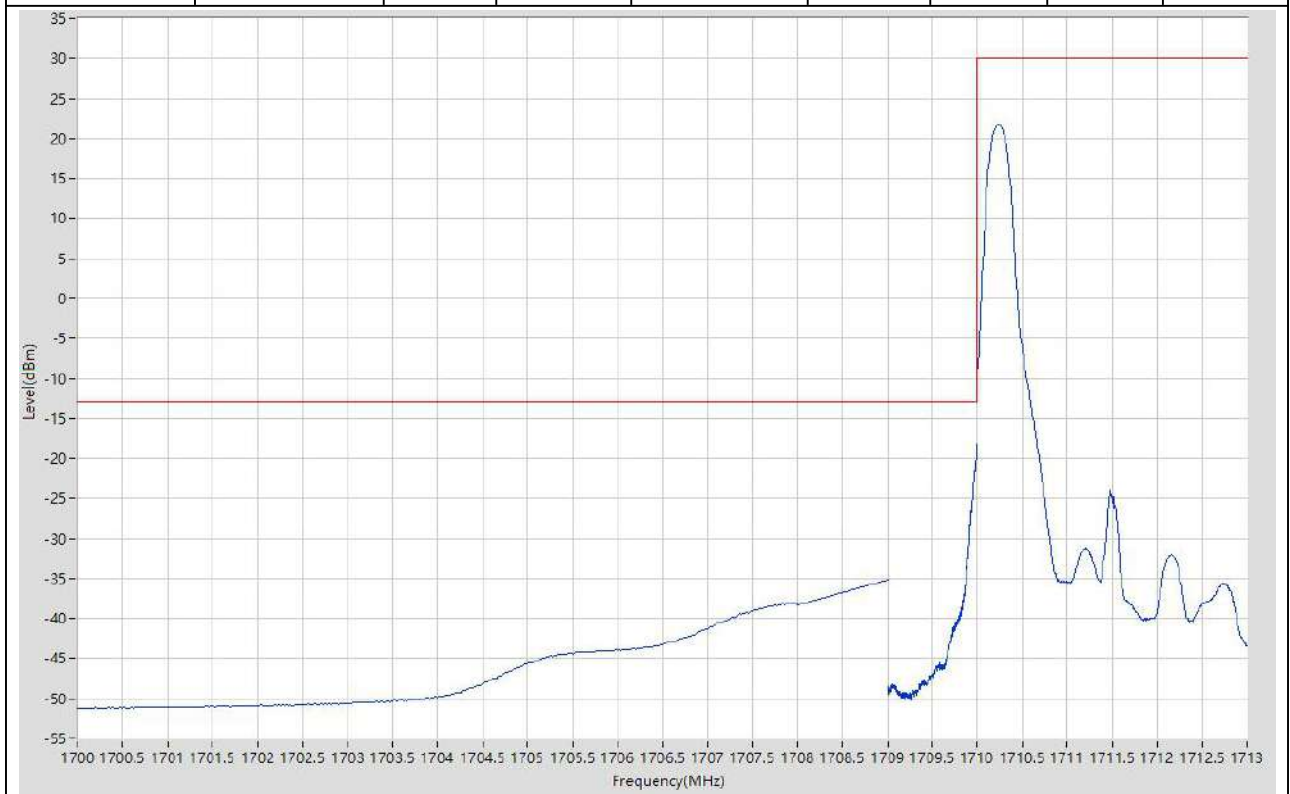
19.8. LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1778	1780	0.1	RMS	1779.32	12.23	30	Pass	401
1780	1781	0.02	RMS	1780	-29	-13	Pass	401
1781	1782	1	RMS	1781	-25.26	-13	Pass	2
1782	1790	1	RMS	1782	-35.51	-13	Pass	401



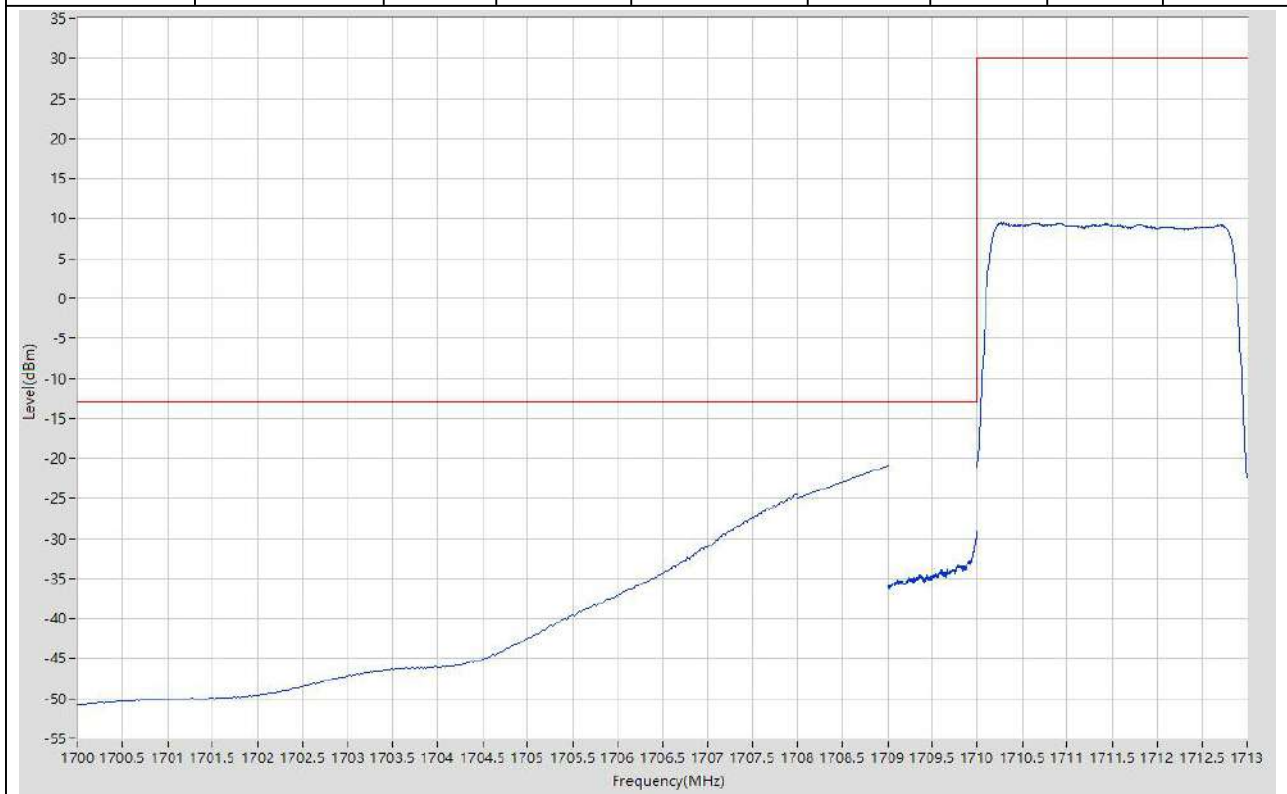
19.9. LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-38.1	-13	Pass	401
1708	1709	1	RMS	1709	-35.09	-13	Pass	2
1709	1710	0.03	RMS	1710	-18.21	-13	Pass	401
1710	1713	0.1	RMS	1710.233	21.7	30	Pass	401



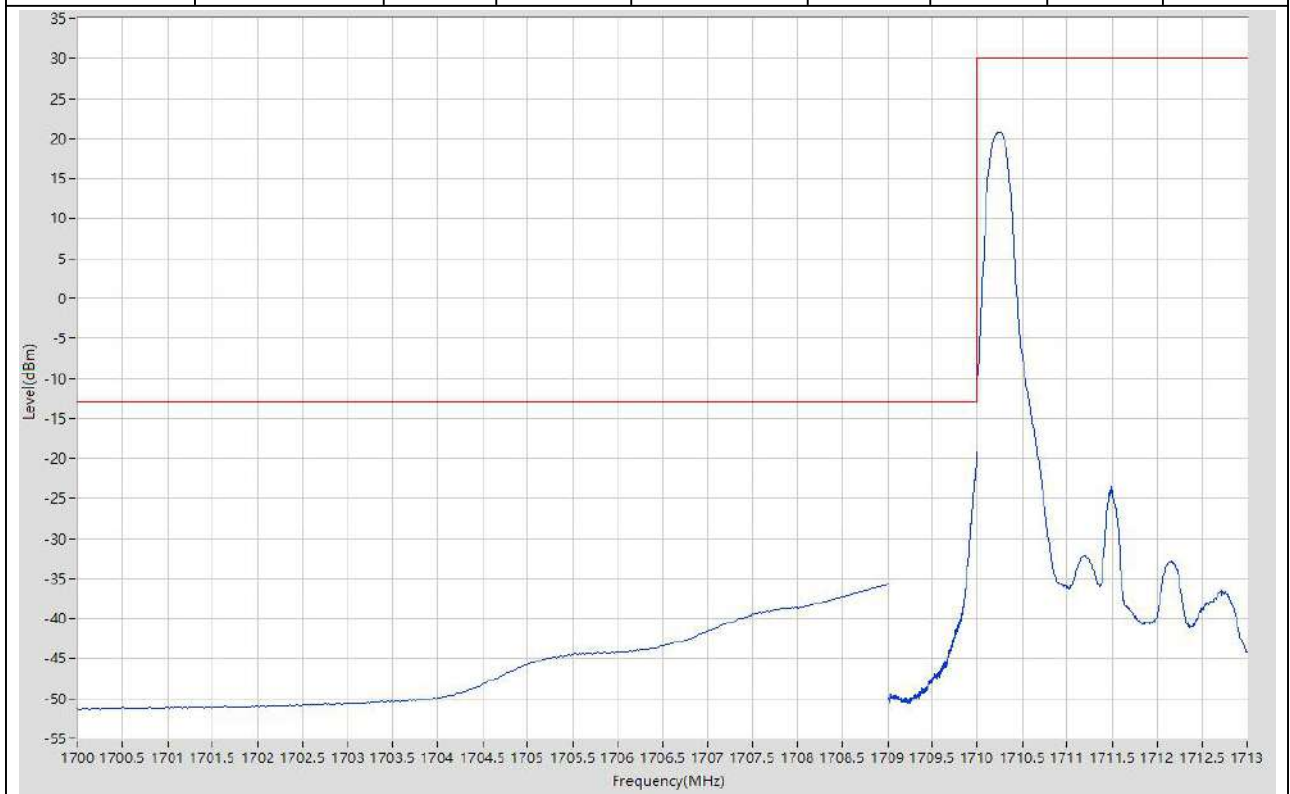
19.10. LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-24.5	-13	Pass	401
1708	1709	1	RMS	1709	-20.94	-13	Pass	2
1709	1710	0.03	RMS	1710	-29.22	-13	Pass	401
1710	1713	0.1	RMS	1710.263	9.44	30	Pass	401



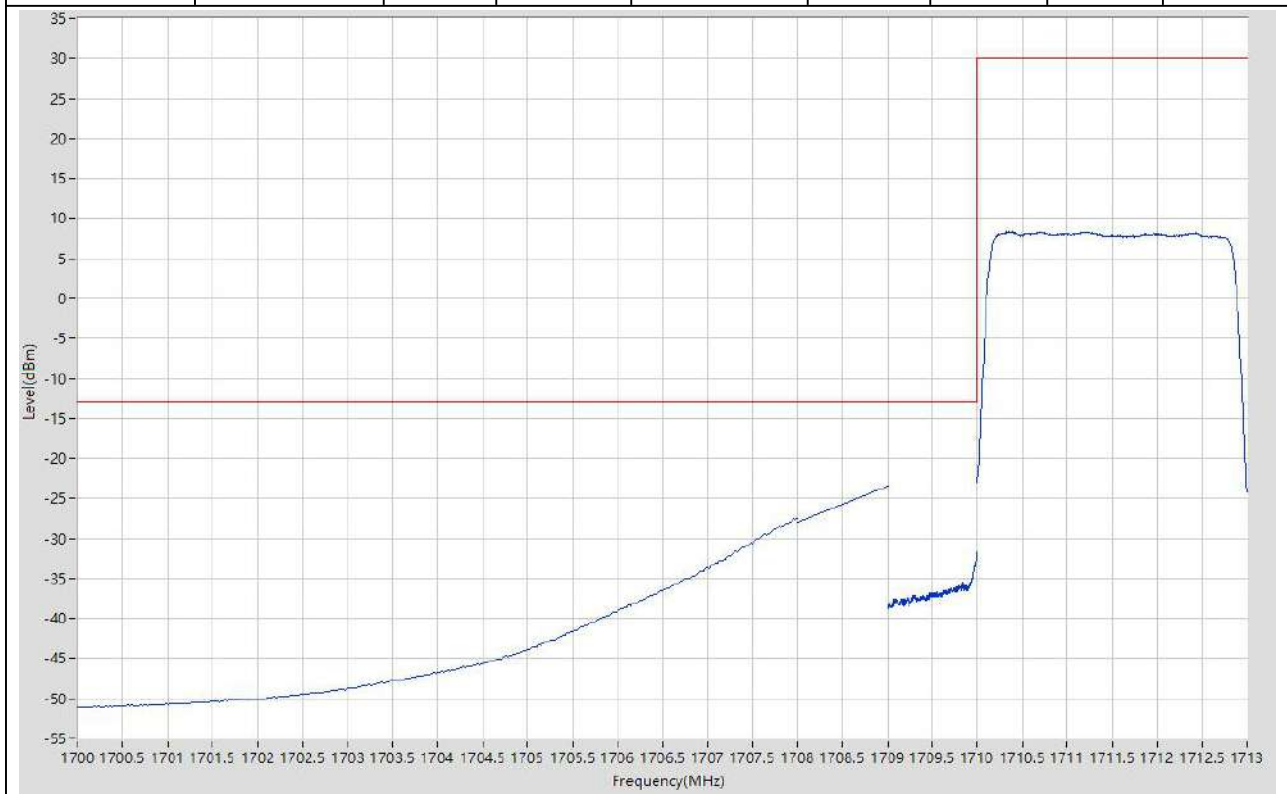
19.11. LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-38.62	-13	Pass	401
1708	1709	1	RMS	1709	-35.81	-13	Pass	2
1709	1710	0.03	RMS	1710	-19.22	-13	Pass	401
1710	1713	0.1	RMS	1710.248	20.74	30	Pass	401



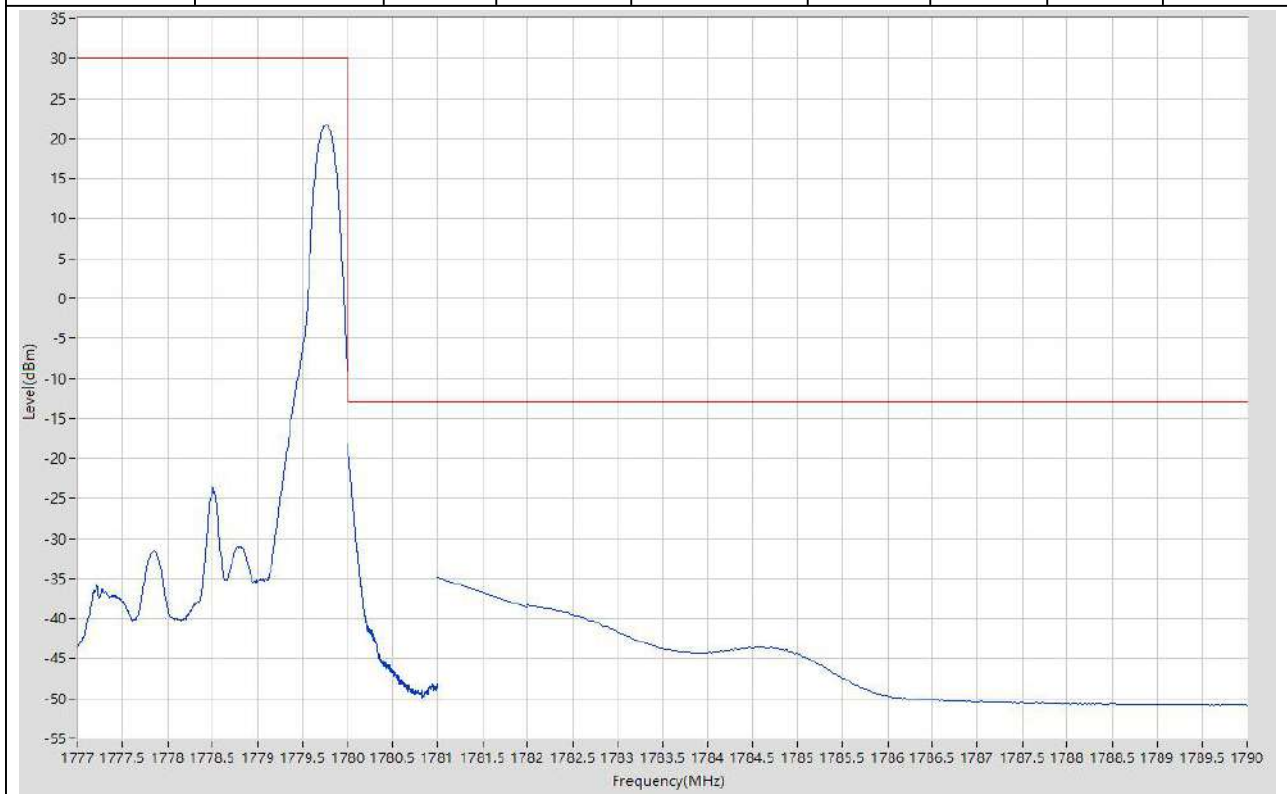
19.12. LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-27.49	-13	Pass	401
1708	1709	1	RMS	1709	-23.47	-13	Pass	2
1709	1710	0.03	RMS	1710	-31.64	-13	Pass	401
1710	1713	0.1	RMS	1710.36	8.4	30	Pass	401



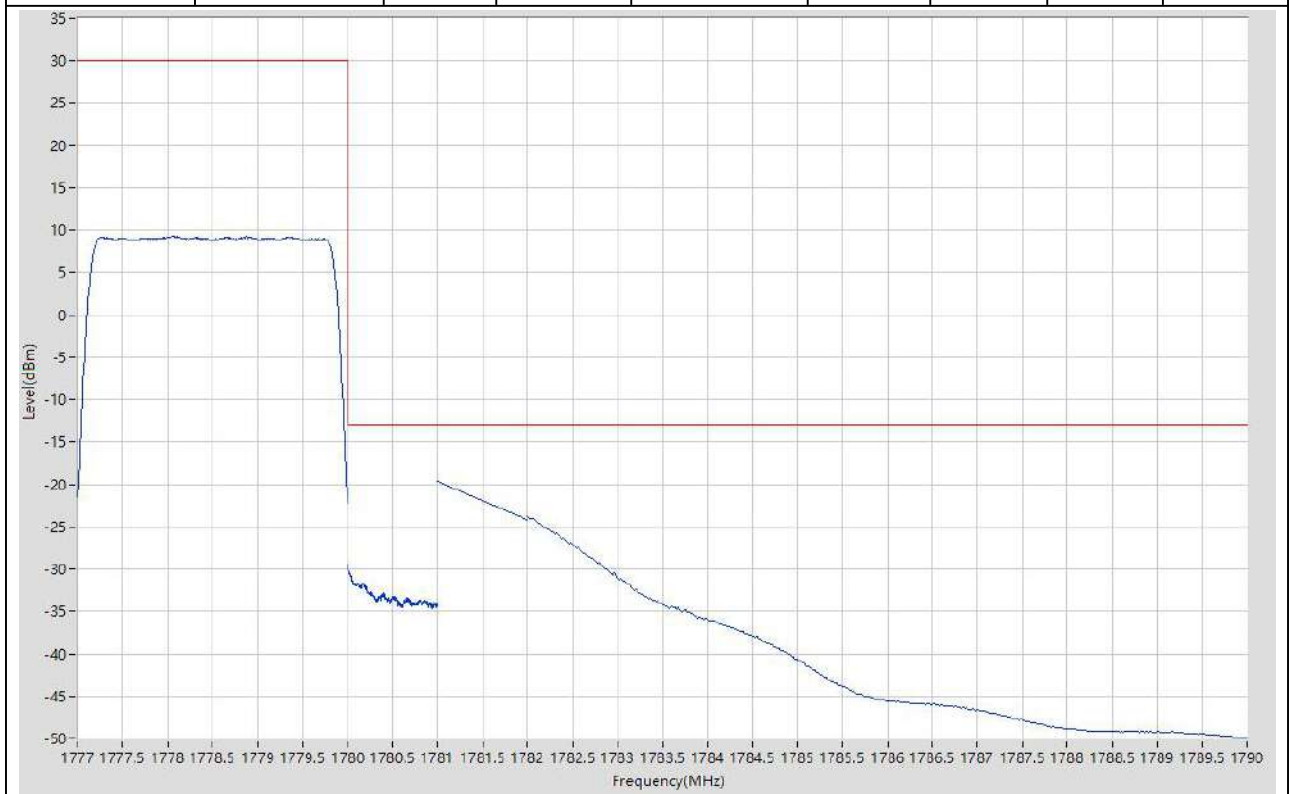
19.13. LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1777	1780	0.1	RMS	1779.76	21.69	30	Pass	401
1780	1781	0.03	RMS	1780	-18.17	-13	Pass	401
1781	1782	1	RMS	1781	-34.83	-13	Pass	2
1782	1790	1	RMS	1782	-38.37	-13	Pass	401



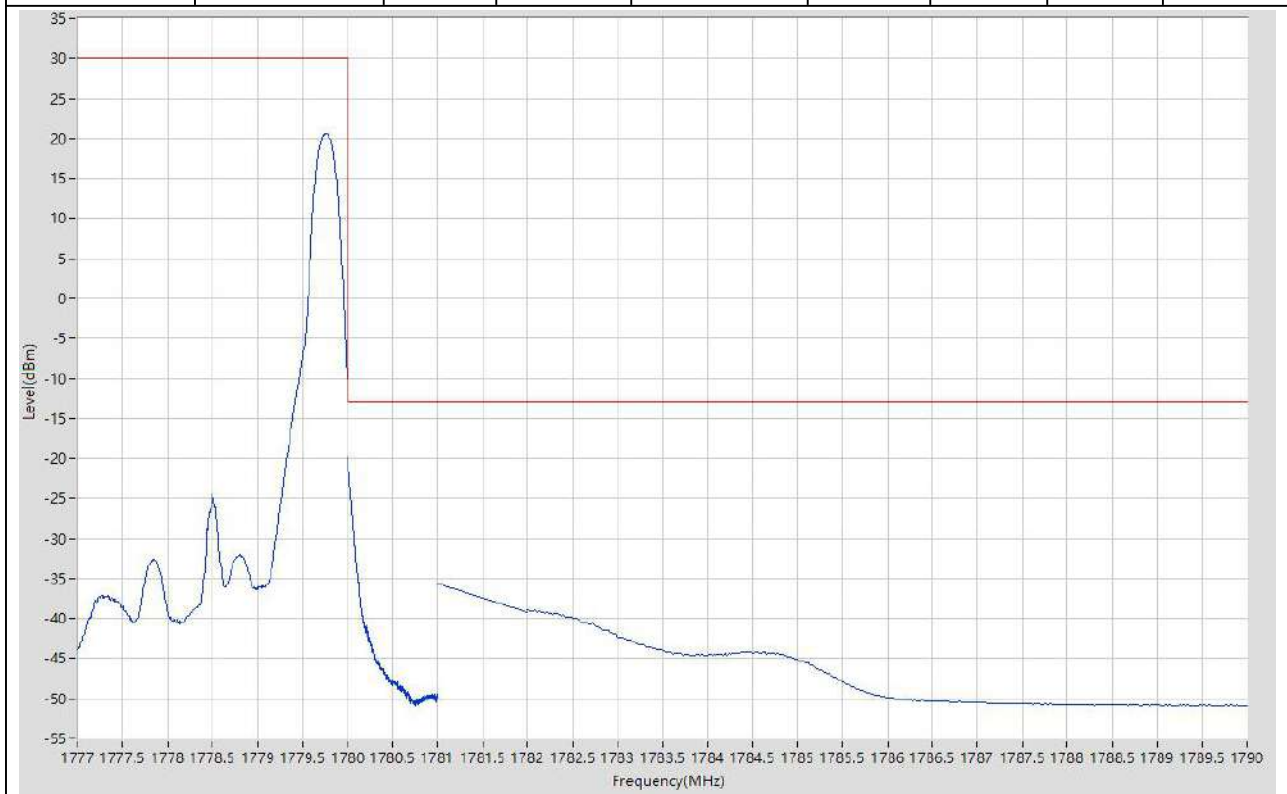
19.14. LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1777	1780	0.1	RMS	1778.073	9.31	30	Pass	401
1780	1781	0.03	RMS	1780	-29.46	-13	Pass	401
1781	1782	1	RMS	1781	-19.57	-13	Pass	2
1782	1790	1	RMS	1782	-23.77	-13	Pass	401



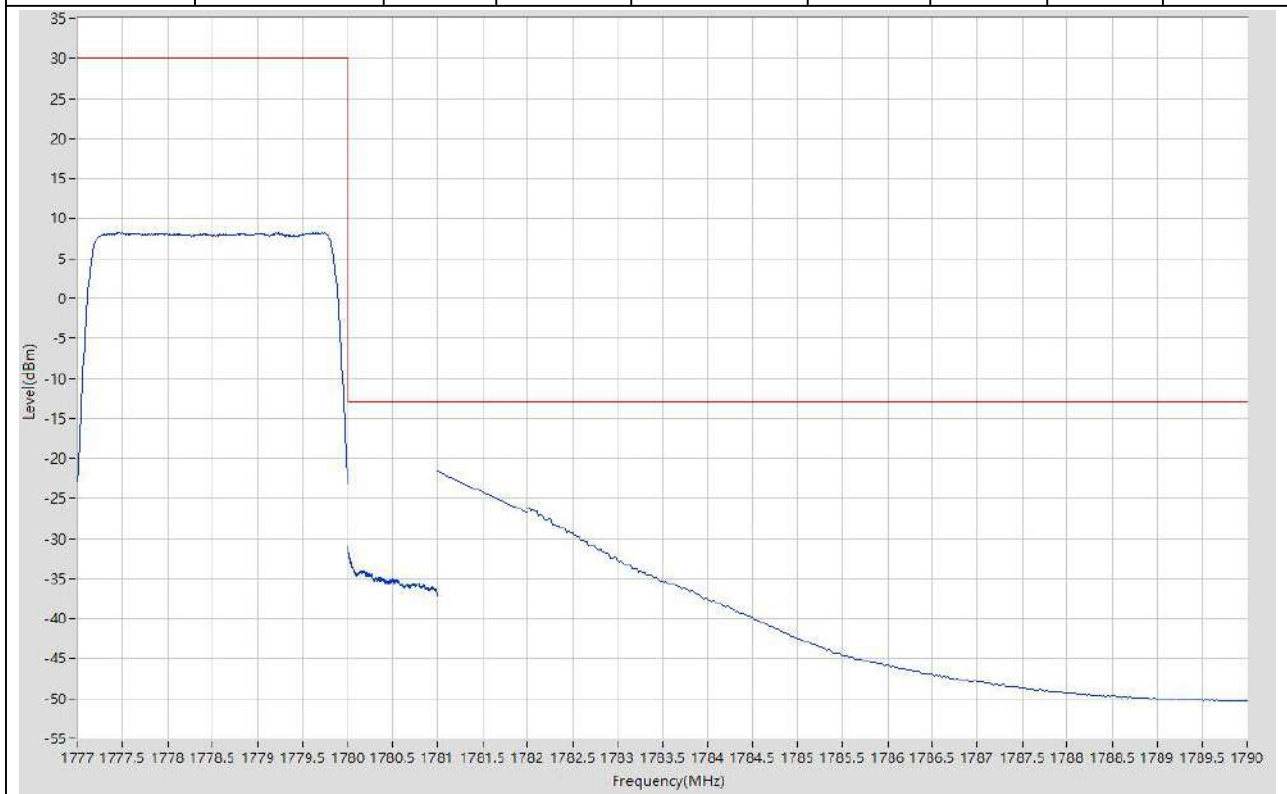
19.15. LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1777	1780	0.1	RMS	1779.768	20.65	30	Pass	401
1780	1781	0.03	RMS	1780	-19.78	-13	Pass	401
1781	1782	1	RMS	1781	-35.69	-13	Pass	2
1782	1790	1	RMS	1782	-38.97	-13	Pass	401



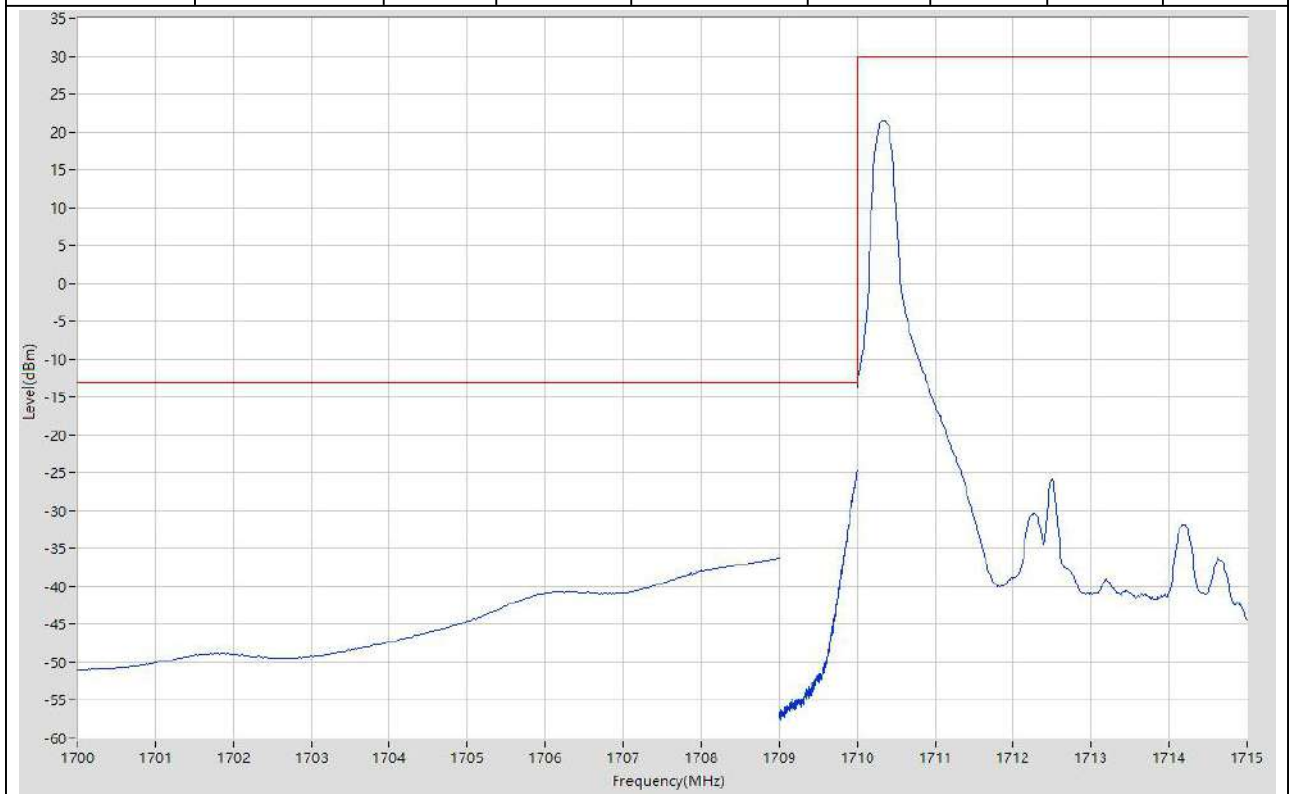
19.16. LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1777	1780	0.1	RMS	1779.678	8.25	30	Pass	401
1780	1781	0.03	RMS	1780.003	-31.03	-13	Pass	401
1781	1782	1	RMS	1781	-21.71	-13	Pass	2
1782	1790	1	RMS	1782	-26.18	-13	Pass	401



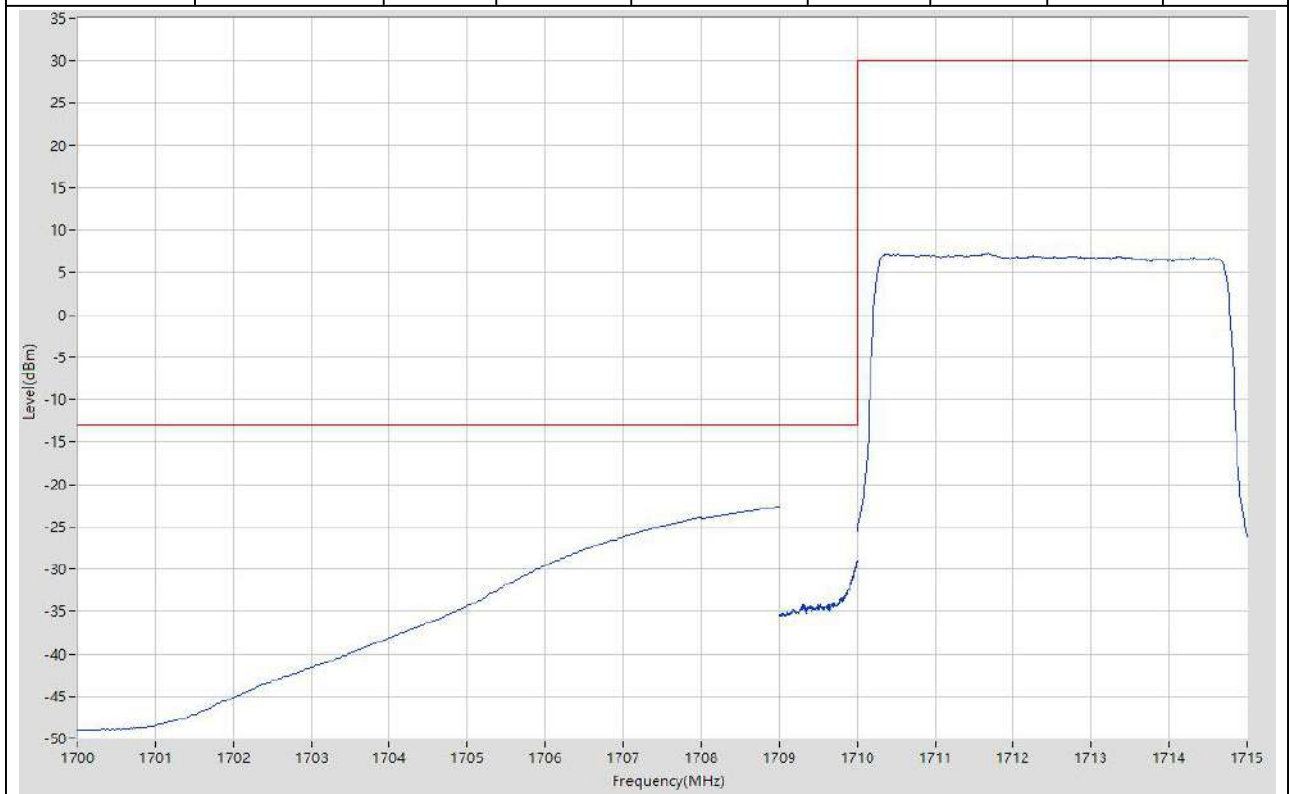
19.17. LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-37.85	-13	Pass	401
1708	1709	1	RMS	1709	-36.23	-13	Pass	2
1709	1710	0.01	RMS	1710	-24.66	-13	Pass	401
1710	1715	0.1	RMS	1710.338	21.58	30	Pass	401



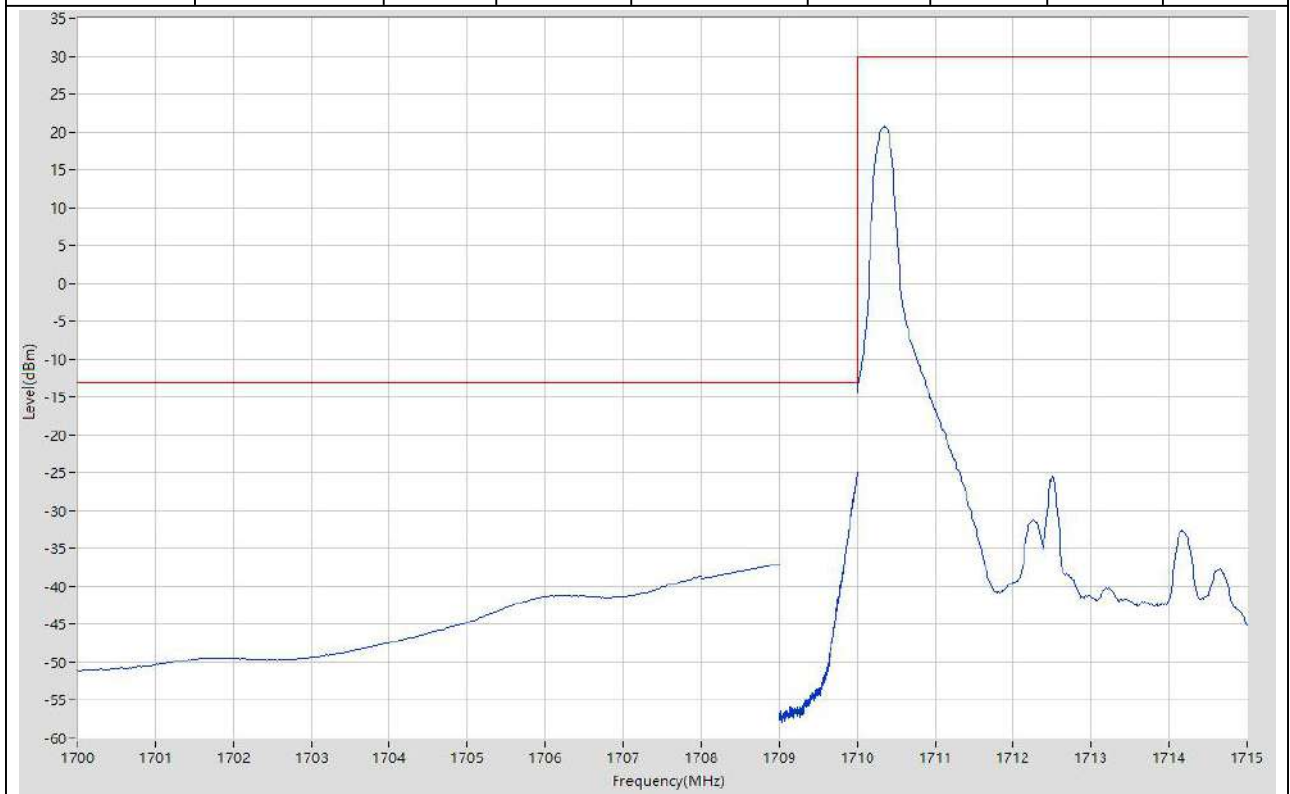
19.18. LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-23.88	-13	Pass	401
1708	1709	1	RMS	1709	-22.58	-13	Pass	2
1709	1710	0.051	RMS	1710	-29.07	-13	Pass	401
1710	1715	0.1	RMS	1711.638	7.29	30	Pass	401



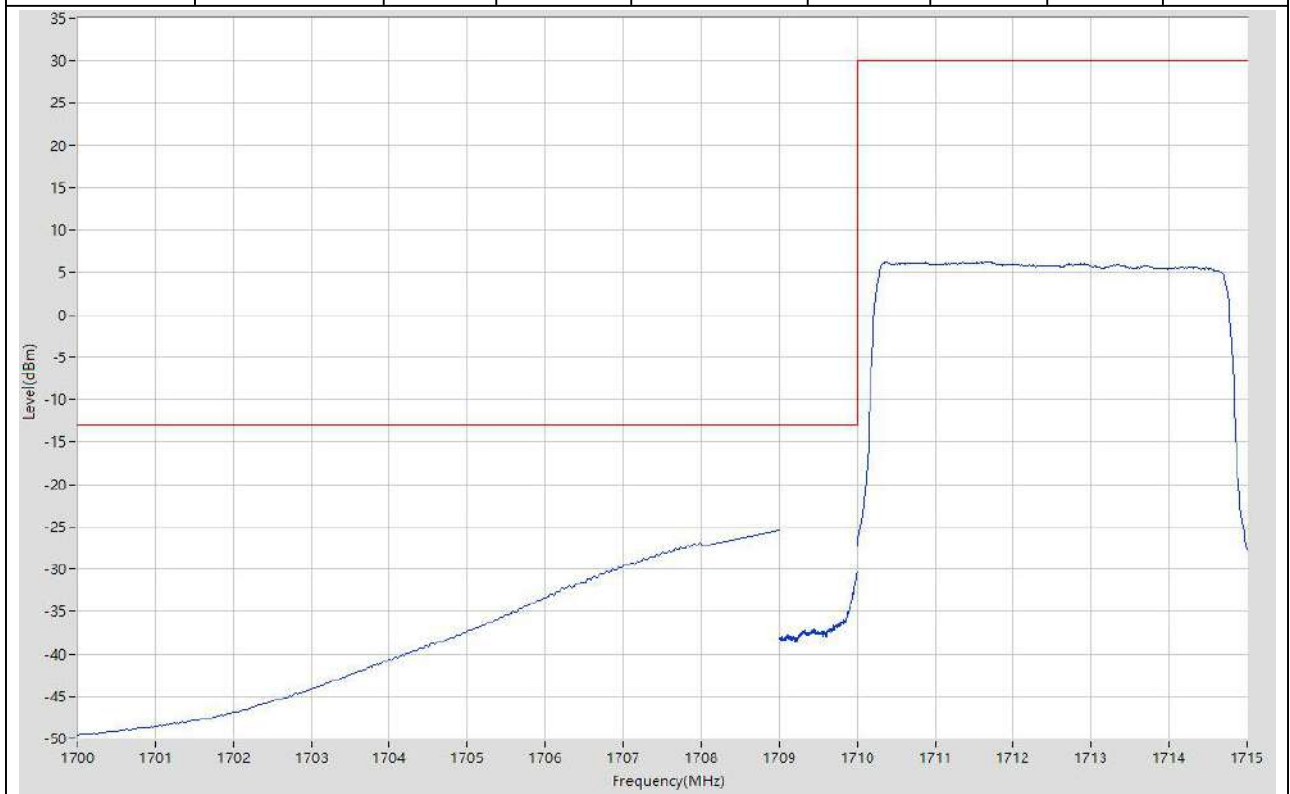
19.19. LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-38.61	-13	Pass	401
1708	1709	1	RMS	1709	-37.06	-13	Pass	2
1709	1710	0.01	RMS	1710	-25.02	-13	Pass	401
1710	1715	0.1	RMS	1710.338	20.68	30	Pass	401



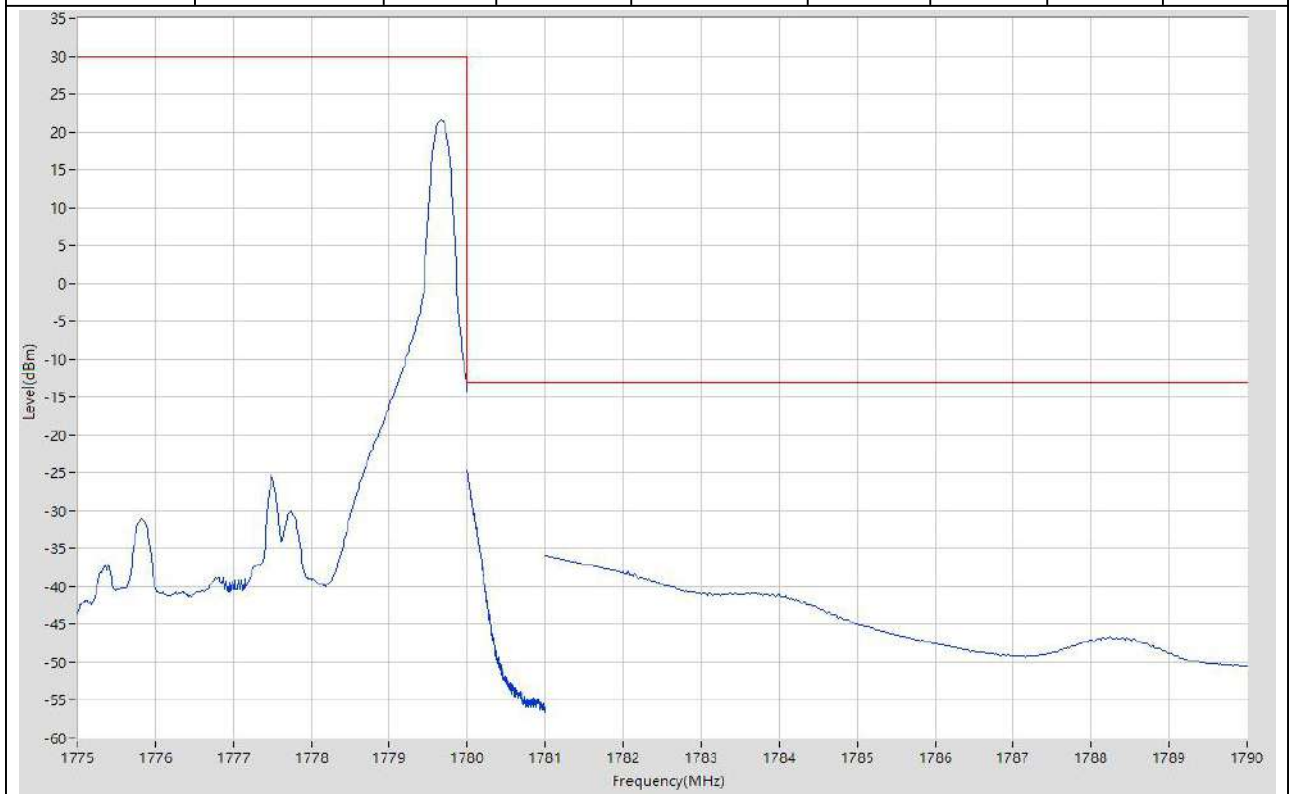
19.20. LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-26.89	-13	Pass	401
1708	1709	1	RMS	1709	-25.48	-13	Pass	2
1709	1710	0.051	RMS	1710	-30.45	-13	Pass	401
1710	1715	0.1	RMS	1711.675	6.22	30	Pass	401



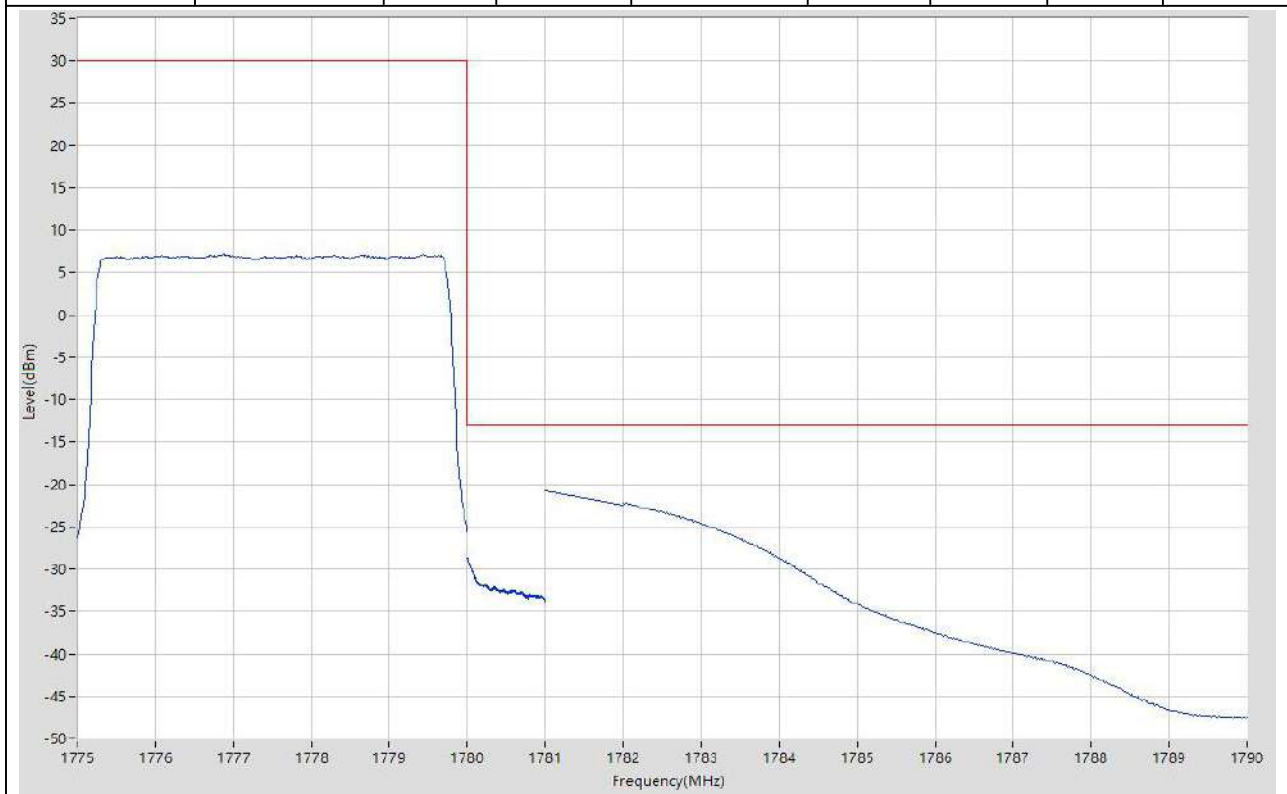
19.21. LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1775	1780	0.1	RMS	1779.663	21.64	30	Pass	401
1780	1781	0.01	RMS	1780	-24.63	-13	Pass	401
1781	1782	1	RMS	1781	-35.95	-13	Pass	2
1782	1790	1	RMS	1782	-38.02	-13	Pass	401



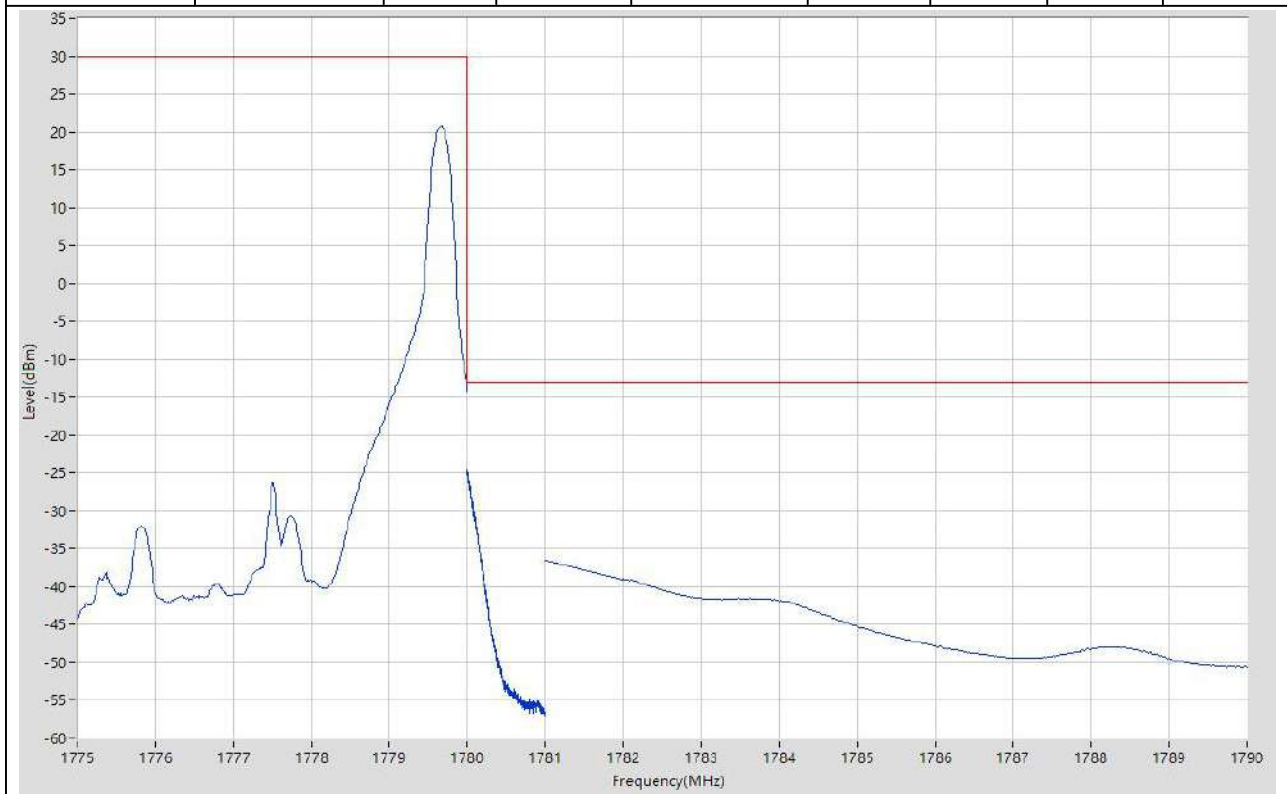
19.22. LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1775	1780	0.1	RMS	1776.863	7.17	30	Pass	401
1780	1781	0.051	RMS	1780	-28.68	-13	Pass	401
1781	1782	1	RMS	1781	-20.75	-13	Pass	2
1782	1790	1	RMS	1782	-22.17	-13	Pass	401



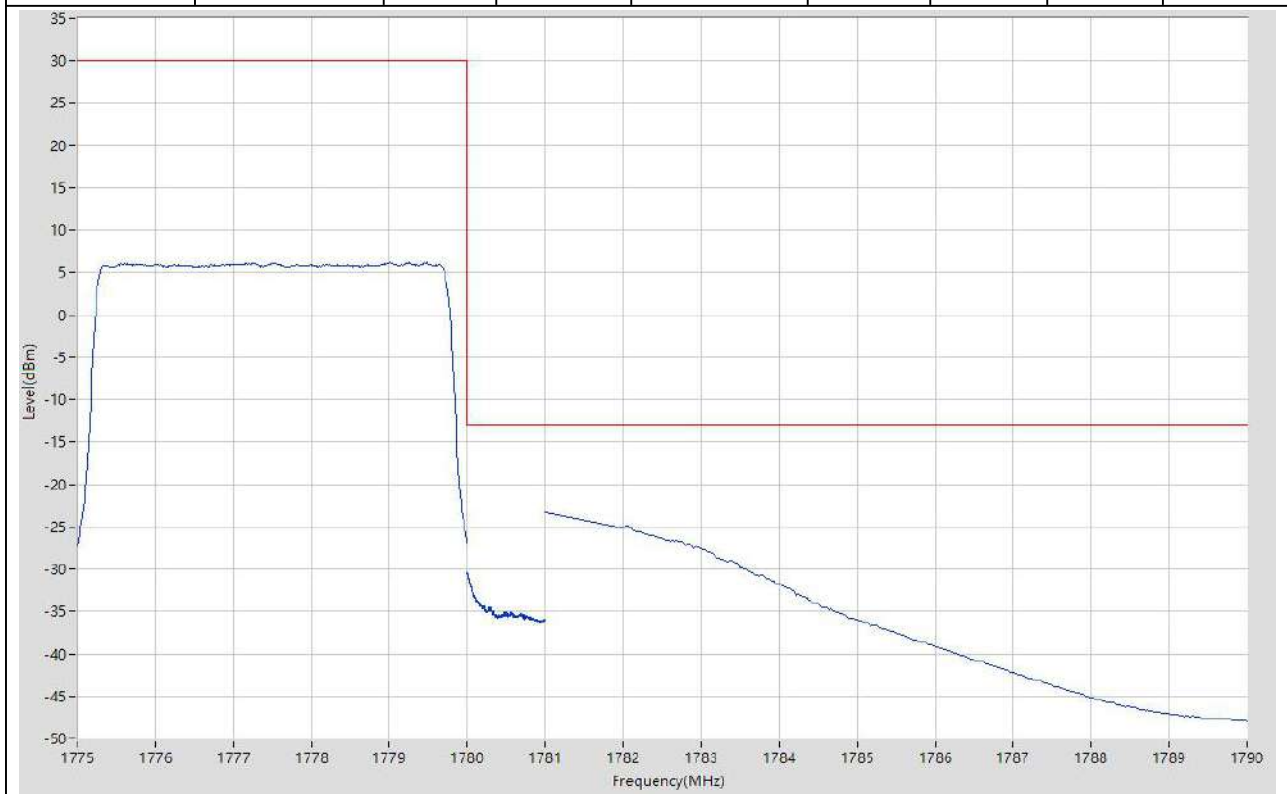
19.23. LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1775	1780	0.1	RMS	1779.663	20.7	30	Pass	401
1780	1781	0.01	RMS	1780	-24.42	-13	Pass	401
1781	1782	1	RMS	1781	-36.56	-13	Pass	2
1782	1790	1	RMS	1782	-38.96	-13	Pass	401



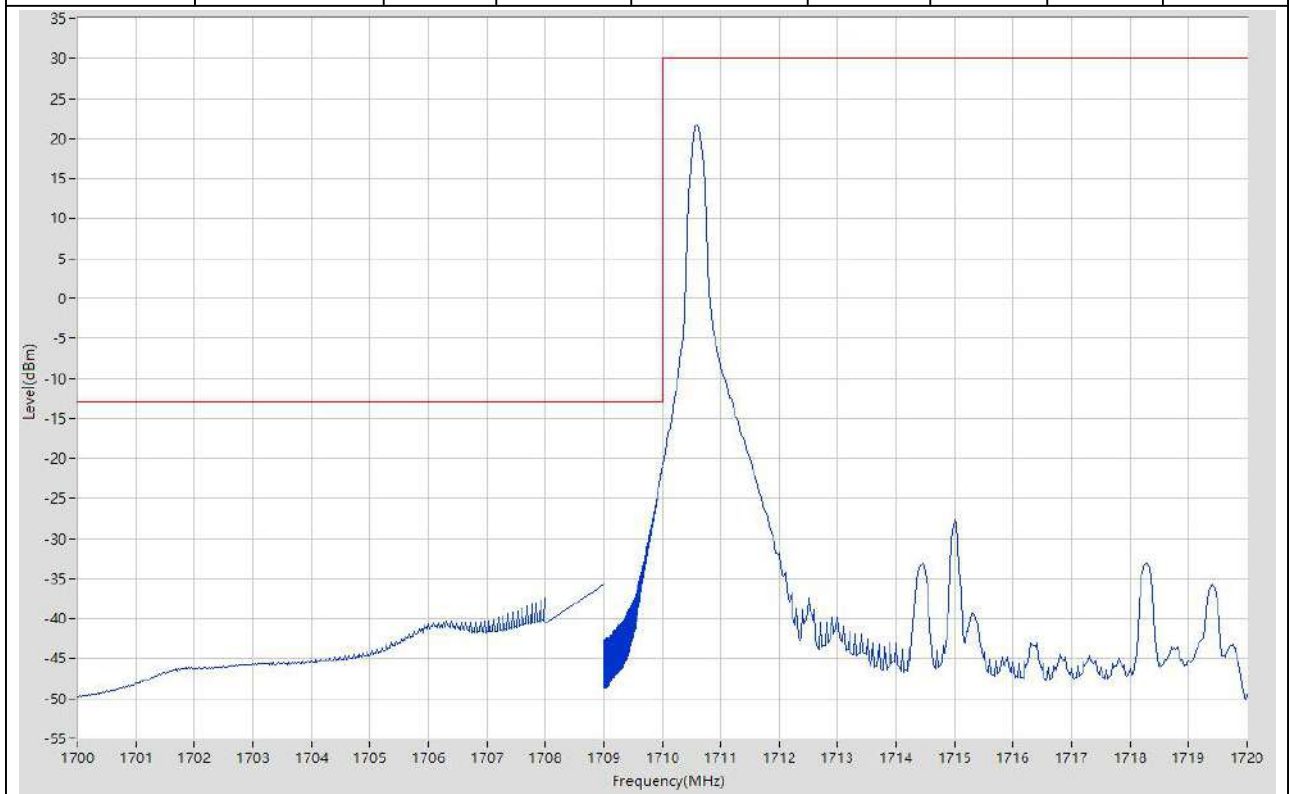
19.24. LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1775	1780	0.1	RMS	1779.438	6.14	30	Pass	401
1780	1781	0.051	RMS	1780	-30.38	-13	Pass	401
1781	1782	1	RMS	1781	-23.39	-13	Pass	2
1782	1790	1	RMS	1782.04	-24.89	-13	Pass	401



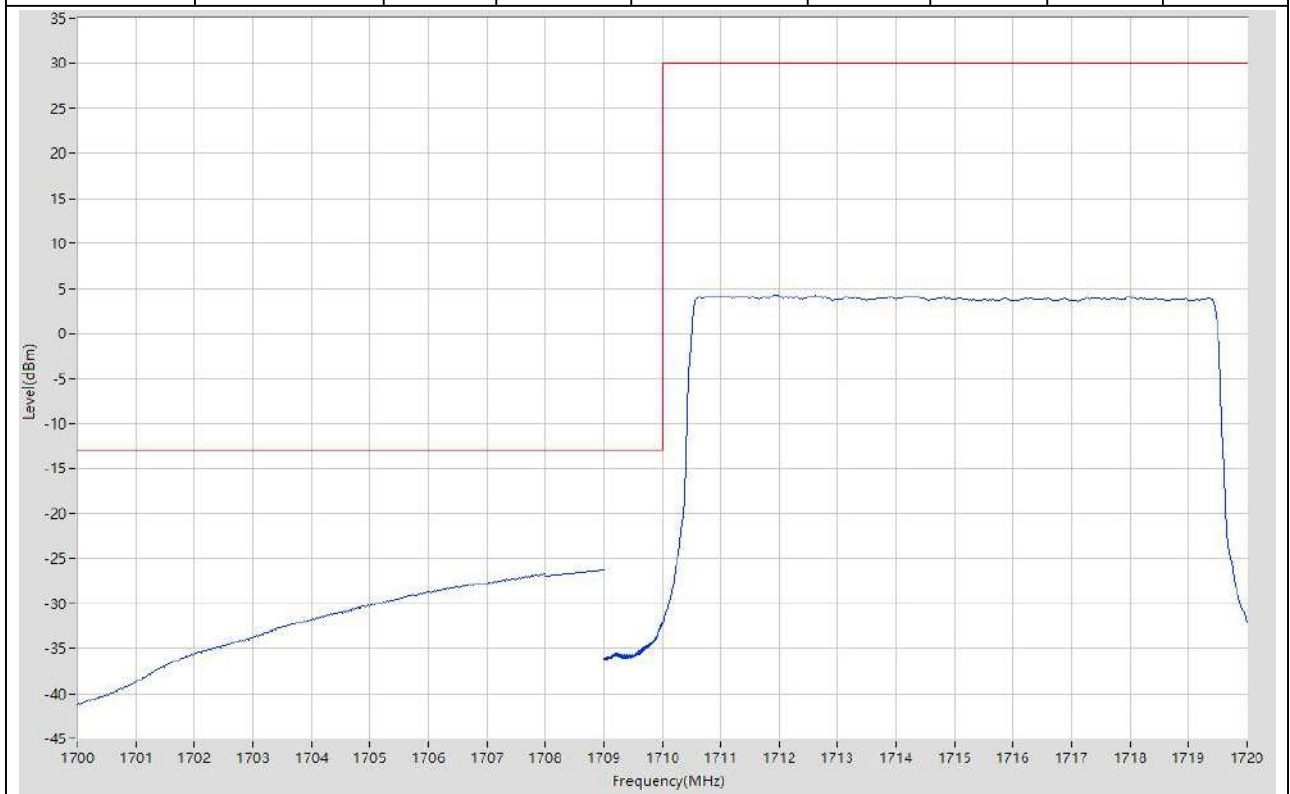
19.25. LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-37.35	-13	Pass	401
1708	1709	1	RMS	1709	-35.69	-13	Pass	2
1709	1710	0.1	RMS	1710	-21.08	-13	Pass	401
1710	1720	0.1	RMS	1710.575	21.67	30	Pass	401



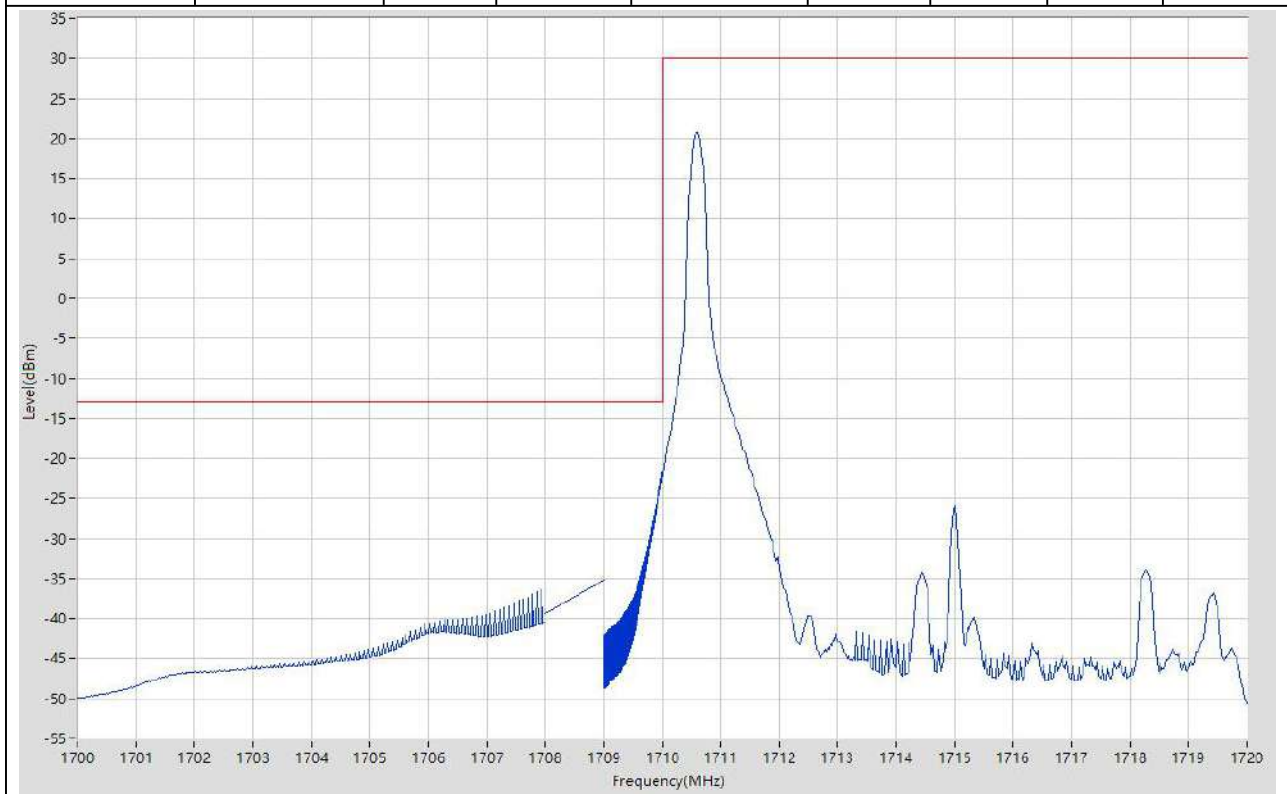
19.26. LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-26.71	-13	Pass	401
1708	1709	1	RMS	1709	-26.26	-13	Pass	2
1709	1710	0.1	RMS	1710	-32.09	-13	Pass	401
1710	1720	0.1	RMS	1711.925	4.32	30	Pass	401



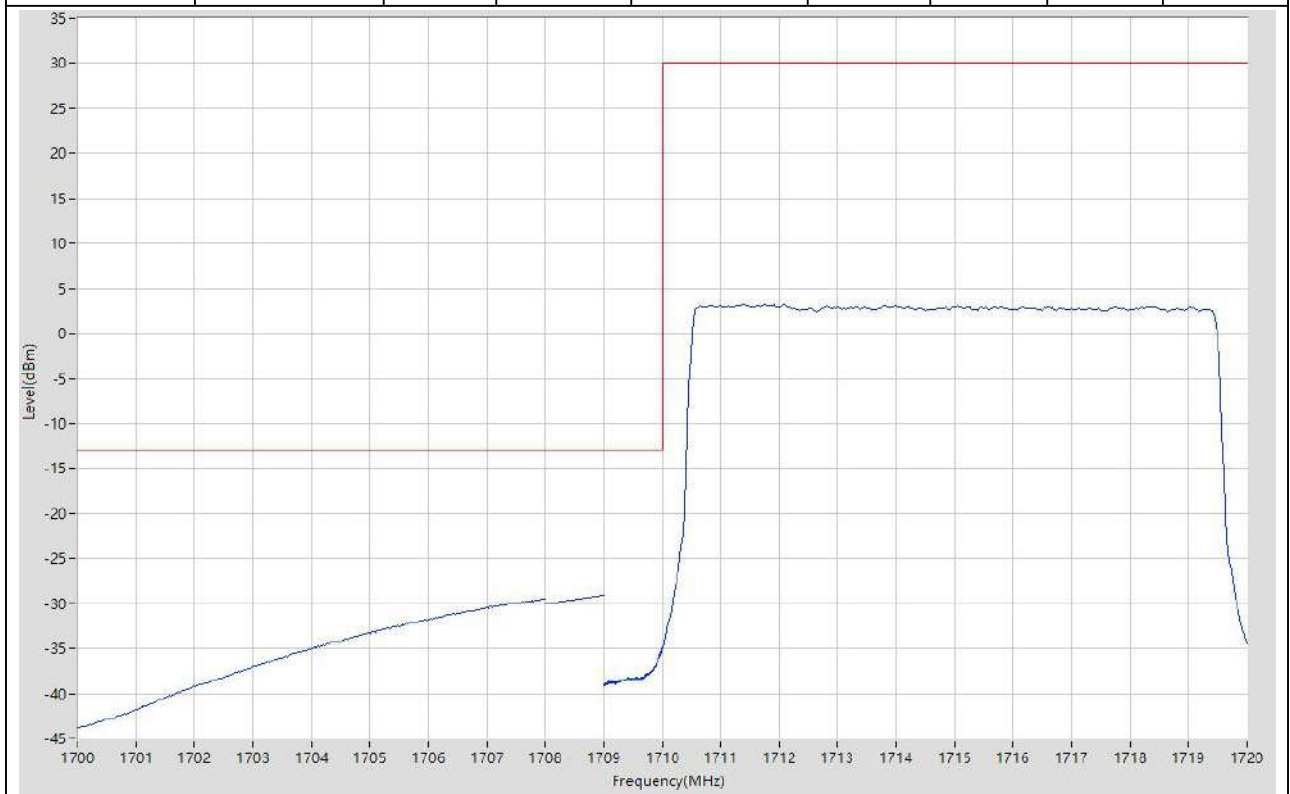
19.27. LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.94	-36.41	-13	Pass	401
1708	1709	1	RMS	1709	-35.19	-13	Pass	2
1709	1710	0.1	RMS	1709.995	-21.86	-13	Pass	401
1710	1720	0.1	RMS	1710.575	20.75	30	Pass	401



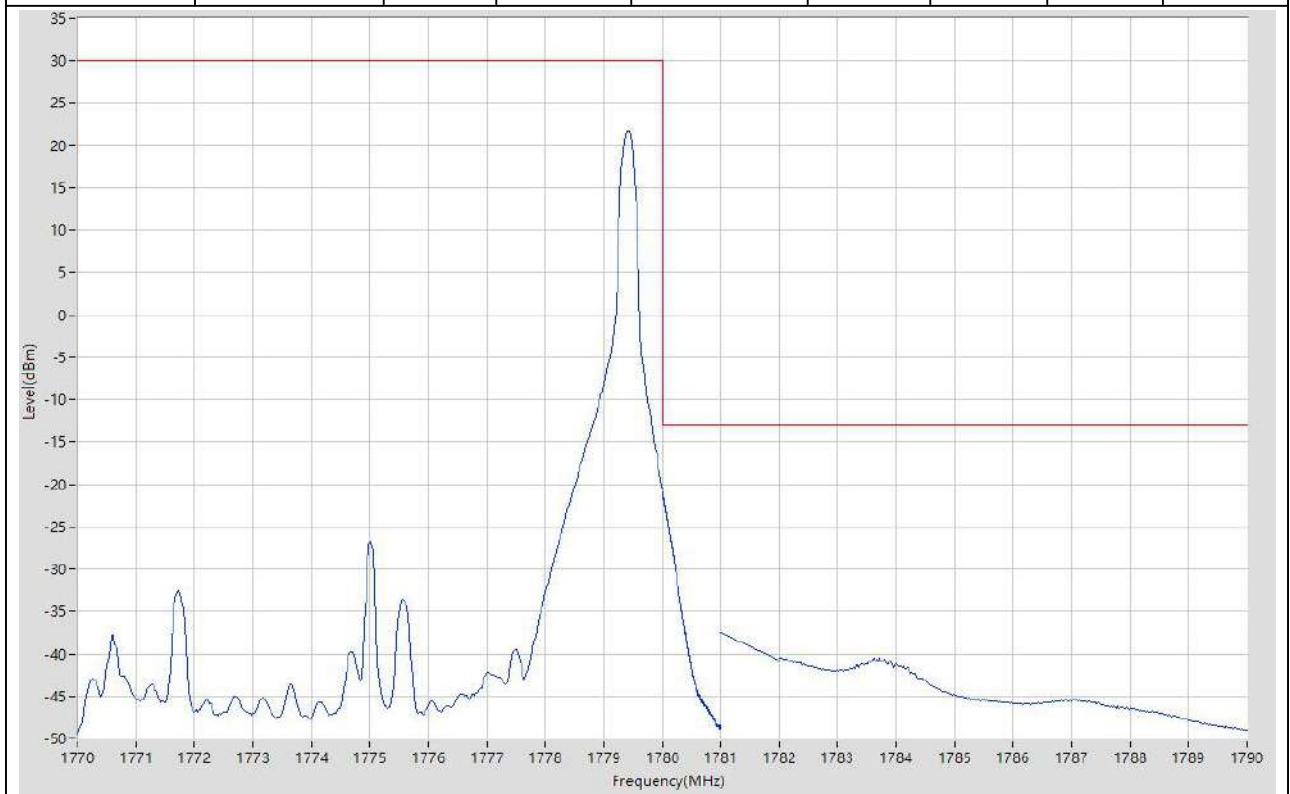
19.28. LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-29.49	-13	Pass	401
1708	1709	1	RMS	1709	-29.16	-13	Pass	2
1709	1710	0.1	RMS	1710	-34.9	-13	Pass	401
1710	1720	0.1	RMS	1712.075	3.18	30	Pass	401



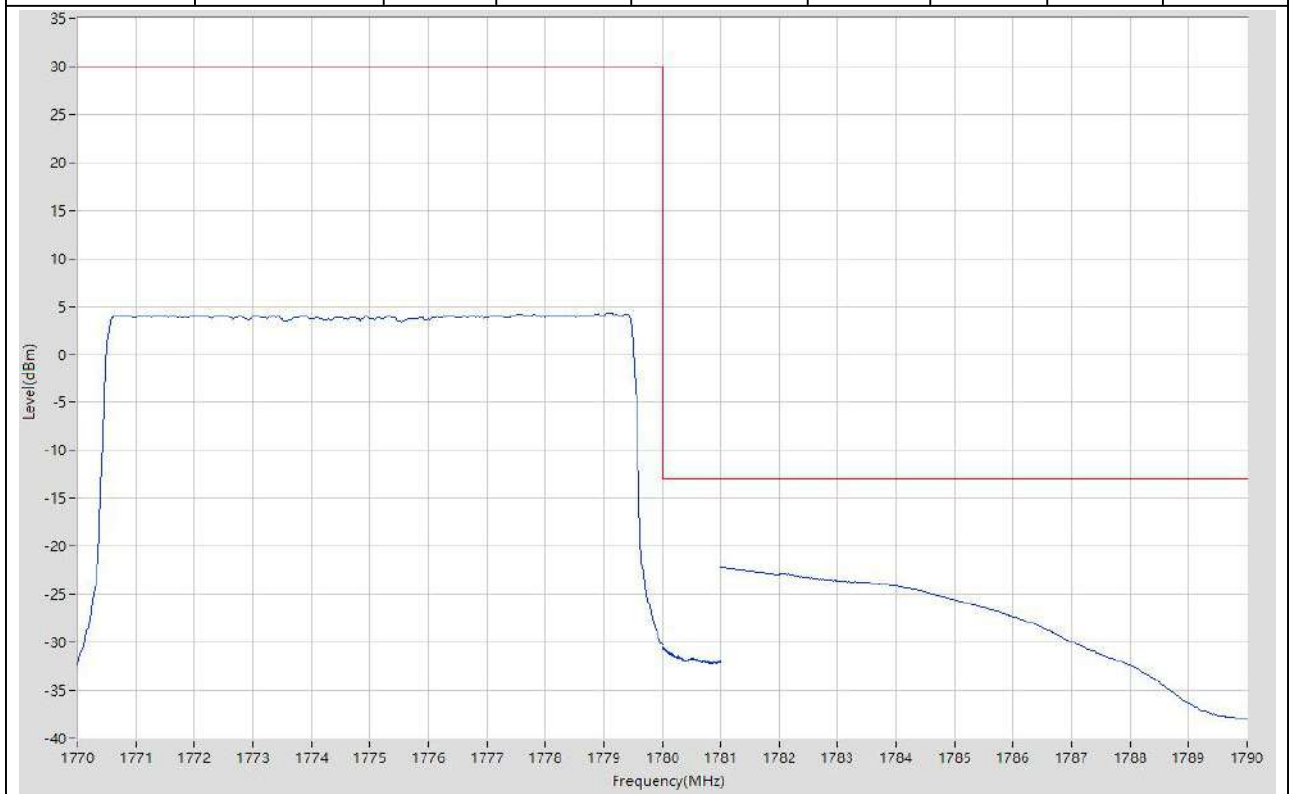
19.29. LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1770	1780	0.1	RMS	1779.4	21.62	30	Pass	401
1780	1781	0.1	RMS	1780.003	-20.86	-13	Pass	401
1781	1782	1	RMS	1781	-37.48	-13	Pass	2
1782	1790	1	RMS	1783.7	-40.44	-13	Pass	401



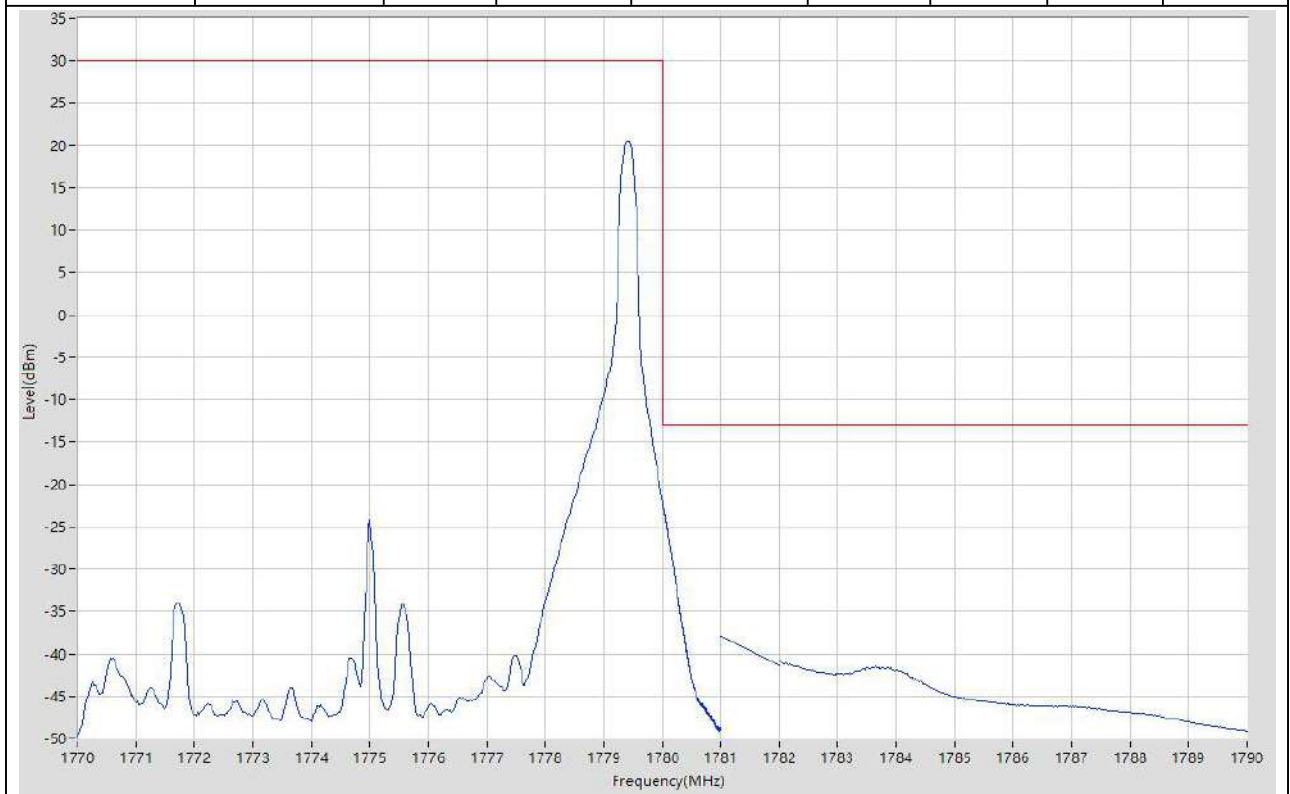
19.30. LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1770	1780	0.1	RMS	1779.075	4.33	30	Pass	401
1780	1781	0.1	RMS	1780.003	-30.43	-13	Pass	401
1781	1782	1	RMS	1781	-22.27	-13	Pass	2
1782	1790	1	RMS	1782.02	-22.79	-13	Pass	401



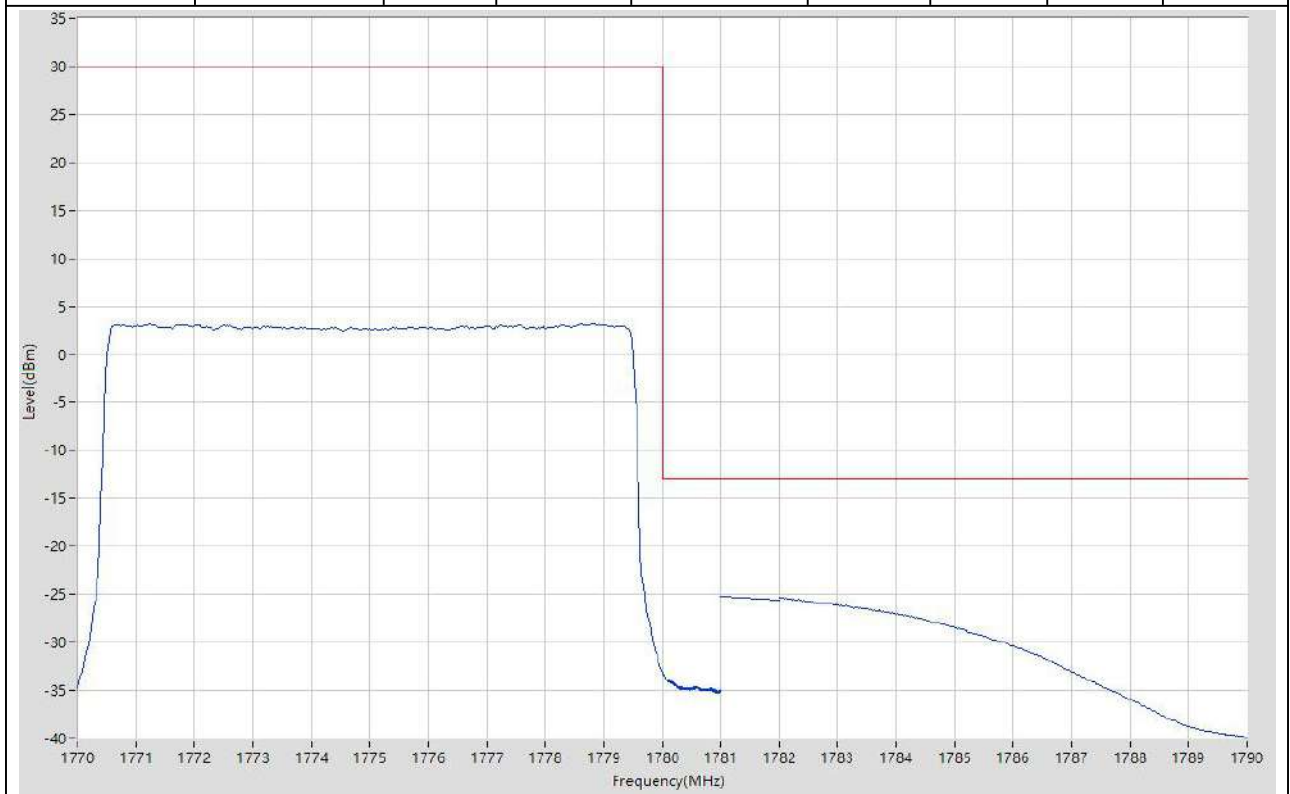
19.31. LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1770	1780	0.1	RMS	1779.425	20.55	30	Pass	401
1780	1781	0.1	RMS	1780	-21.98	-13	Pass	401
1781	1782	1	RMS	1781	-37.97	-13	Pass	2
1782	1790	1	RMS	1782	-40.96	-13	Pass	401



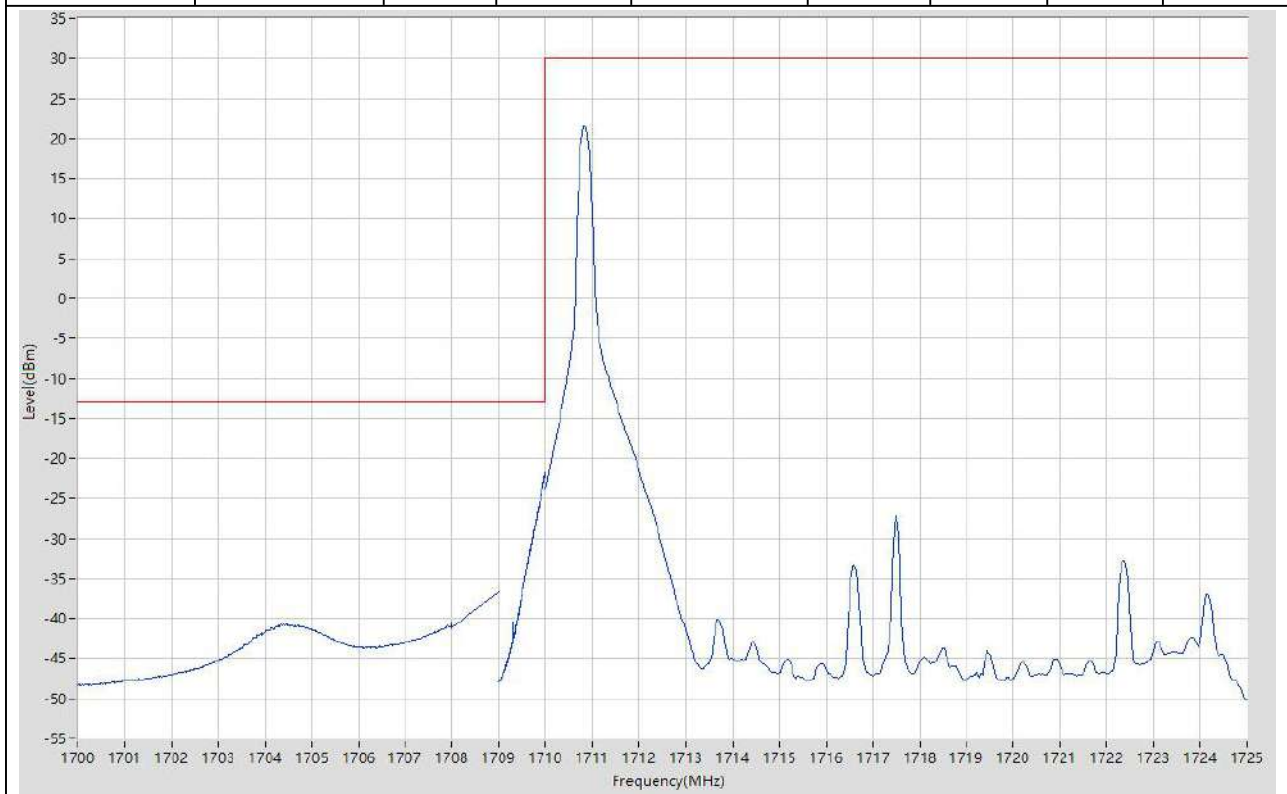
19.32. LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1770	1780	0.1	RMS	1778.8	3.22	30	Pass	401
1780	1781	0.1	RMS	1780	-33.09	-13	Pass	401
1781	1782	1	RMS	1781	-25.2	-13	Pass	2
1782	1790	1	RMS	1782.02	-25.31	-13	Pass	401



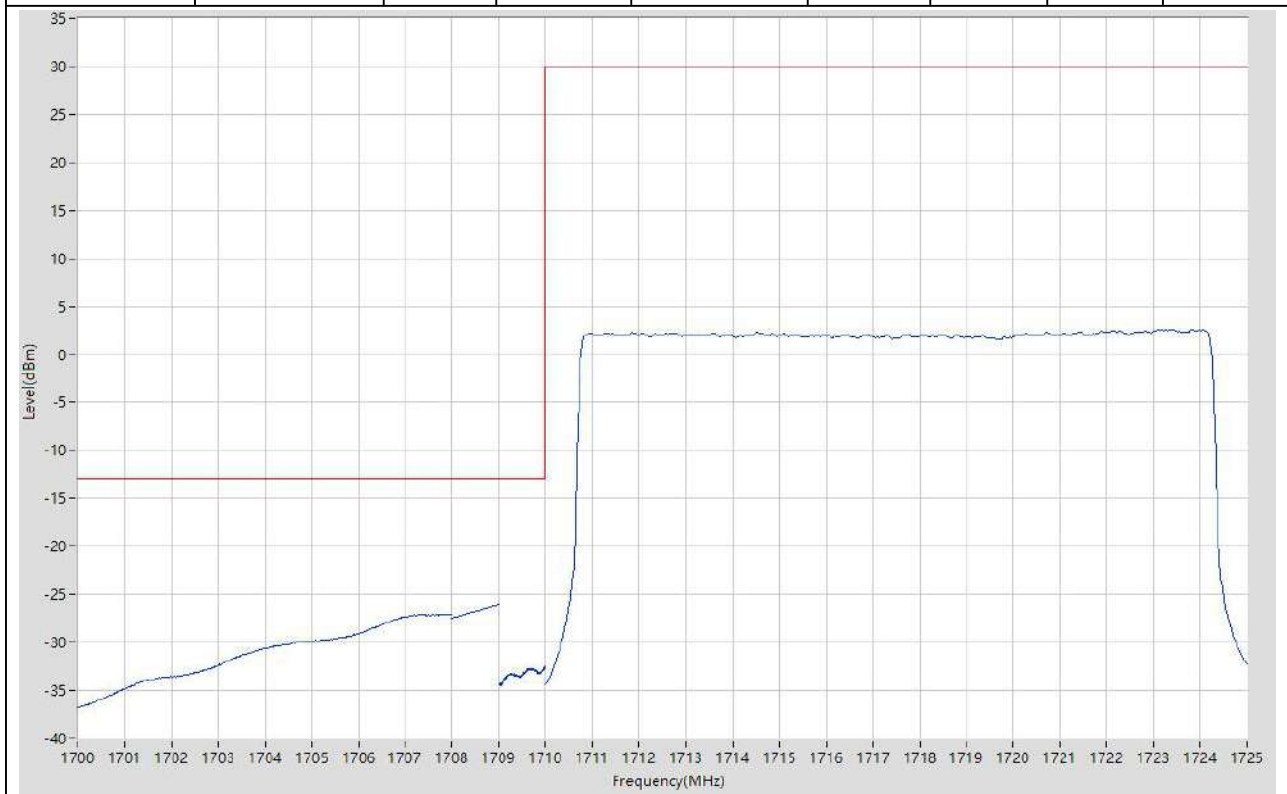
19.33. LTE Band Edge_Part22-24-27(NTNV)(Subtest:33, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-40.64	-13	Pass	401
1708	1709	1	RMS	1709	-36.59	-13	Pass	2
1709	1710	0.15	RMS	1710	-21.74	-13	Pass	401
1710	1725	0.1	RMS	1710.825	21.52	30	Pass	401



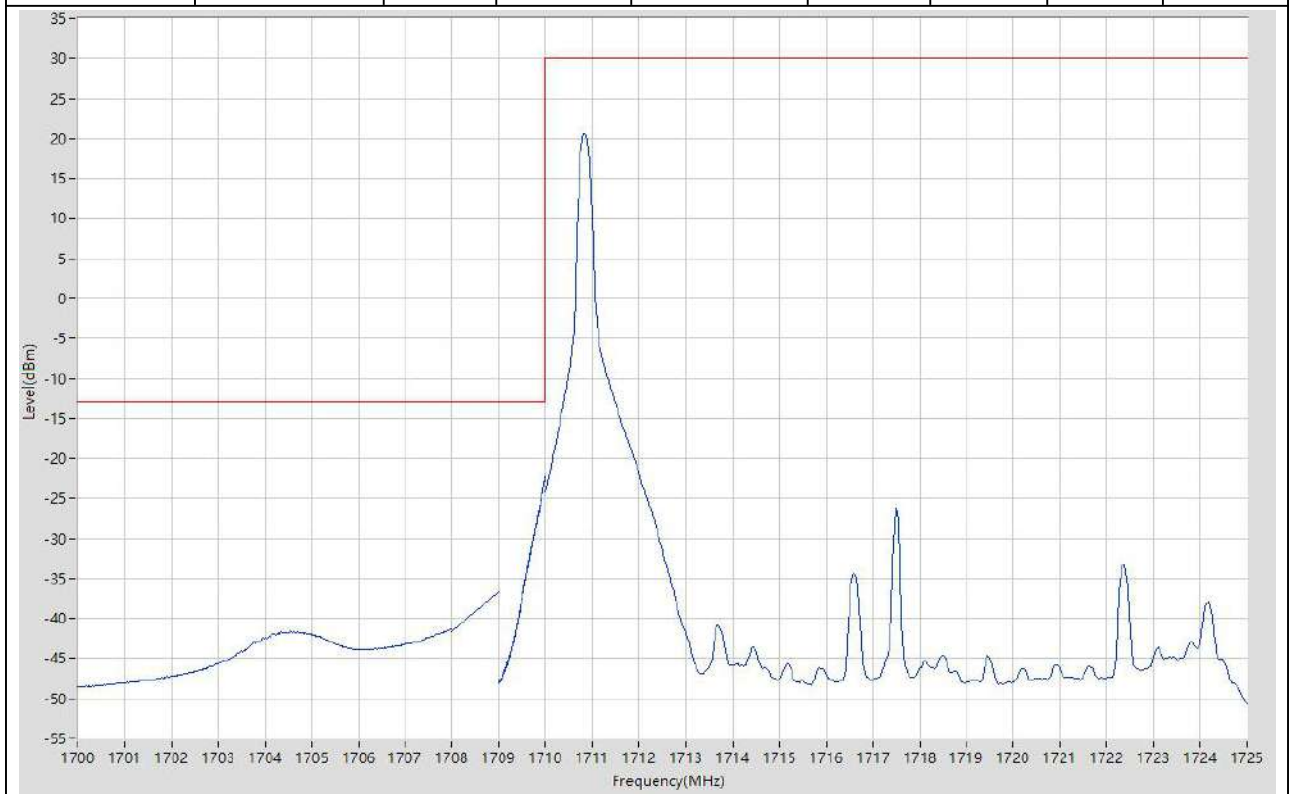
19.34. LTE Band Edge_Part22-24-27(NTNV)(Subtest:34, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-27.07	-13	Pass	401
1708	1709	1	RMS	1709	-26.11	-13	Pass	2
1709	1710	0.15	RMS	1710	-32.54	-13	Pass	401
1710	1725	0.1	RMS	1723.35	2.63	30	Pass	401



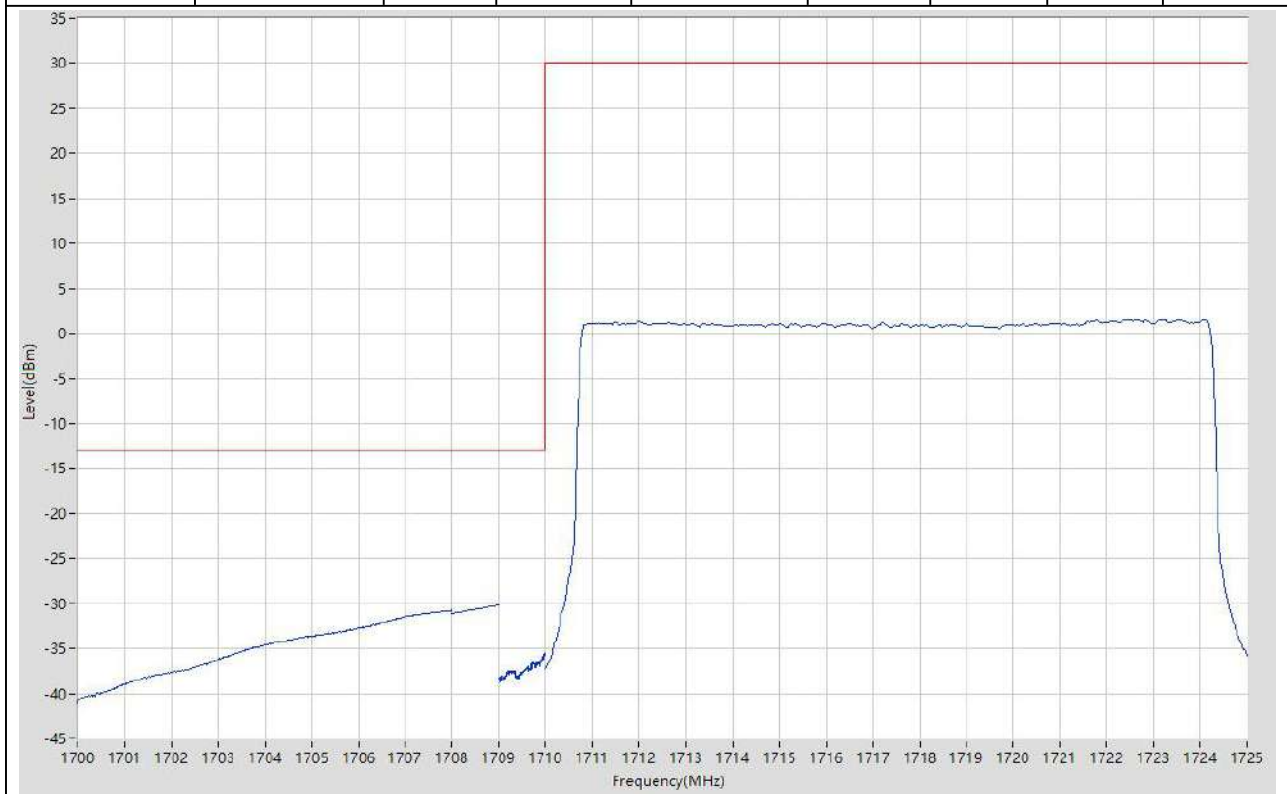
19.35. LTE Band Edge_Part22-24-27(NTNV)(Subtest:35, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-41.29	-13	Pass	401
1708	1709	1	RMS	1709	-36.73	-13	Pass	2
1709	1710	0.15	RMS	1709.998	-22.29	-13	Pass	401
1710	1725	0.1	RMS	1710.825	20.57	30	Pass	401



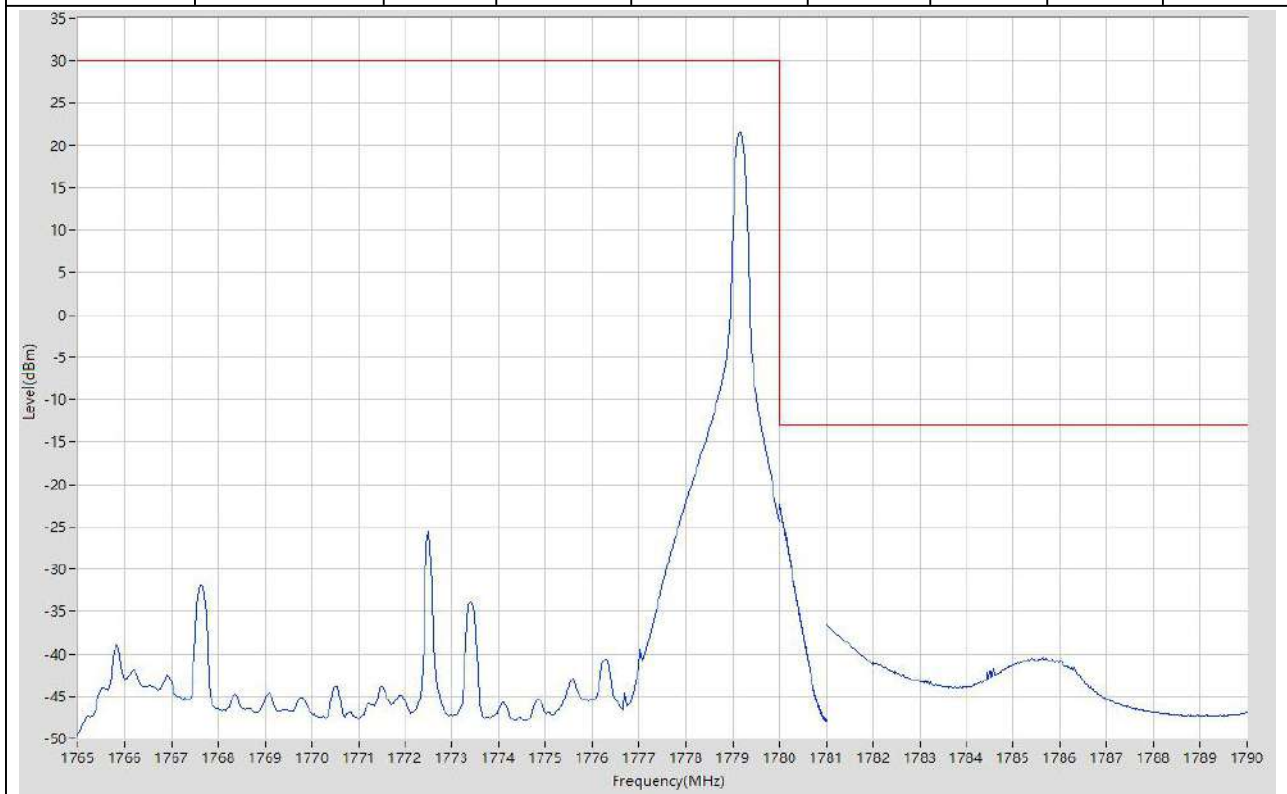
19.36. LTE Band Edge_Part22-24-27(NTNV)(Subtest:36, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-30.76	-13	Pass	401
1708	1709	1	RMS	1709	-30.17	-13	Pass	2
1709	1710	0.15	RMS	1710	-35.48	-13	Pass	401
1710	1725	0.1	RMS	1723.163	1.54	30	Pass	401



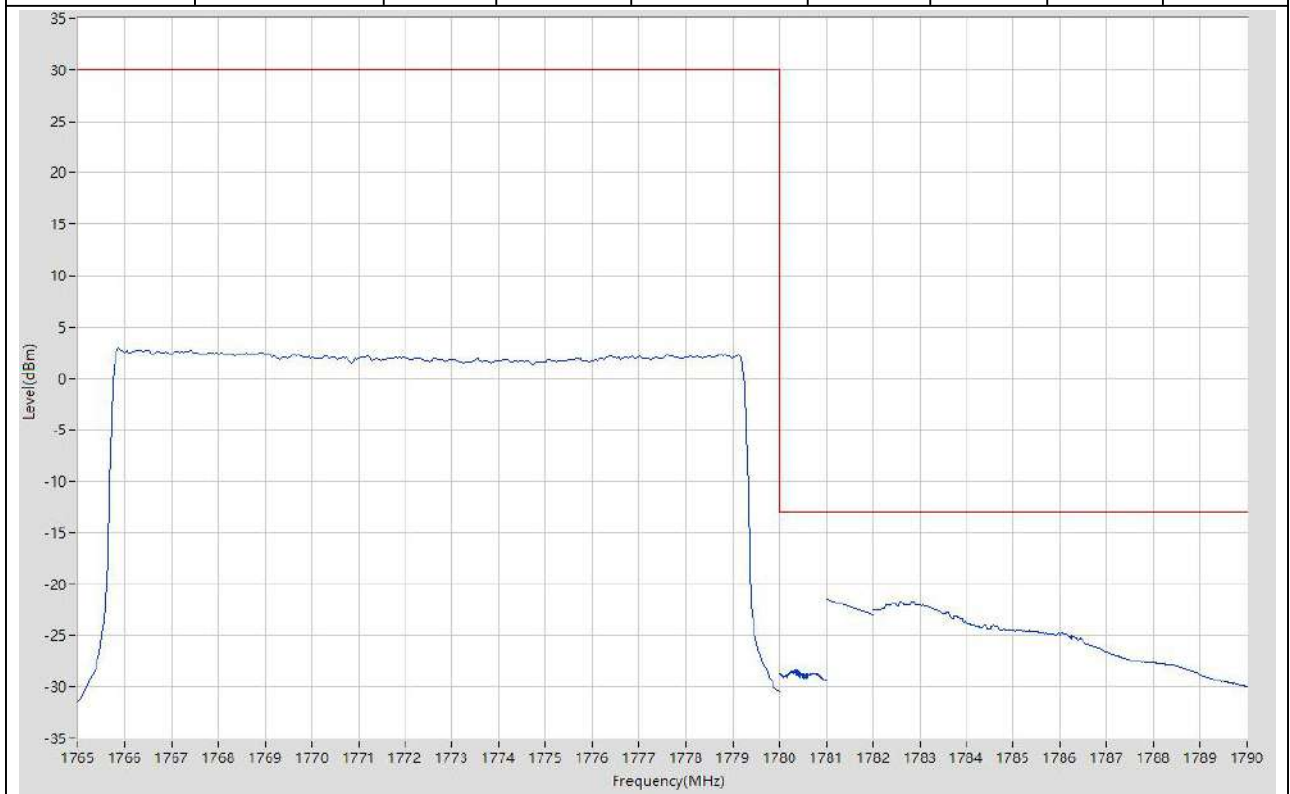
19.37. LTE Band Edge_Part22-24-27(NTNV)(Subtest:37, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1765	1780	0.1	RMS	1779.175	21.52	30	Pass	401
1780	1781	0.15	RMS	1780	-22.4	-13	Pass	401
1781	1782	1	RMS	1781	-36.73	-13	Pass	2
1782	1790	1	RMS	1785.64	-40.38	-13	Pass	401



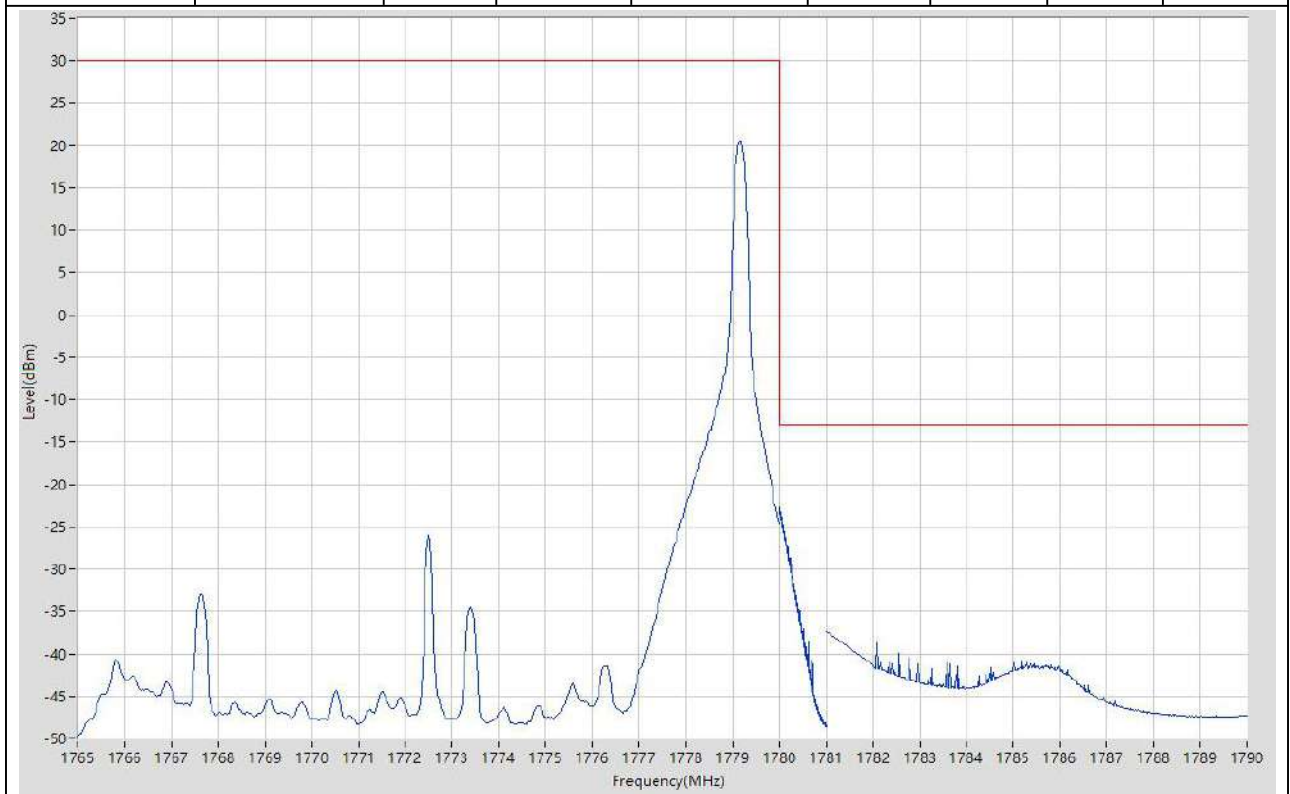
19.38. LTE Band Edge_Part22-24-27(NTNV)(Subtest:38, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1765	1780	0.1	RMS	1765.863	2.92	30	Pass	401
1780	1781	0.15	RMS	1780.375	-28.32	-13	Pass	401
1781	1782	1	RMS	1781	-21.4	-13	Pass	2
1782	1790	1	RMS	1782.86	-21.67	-13	Pass	401



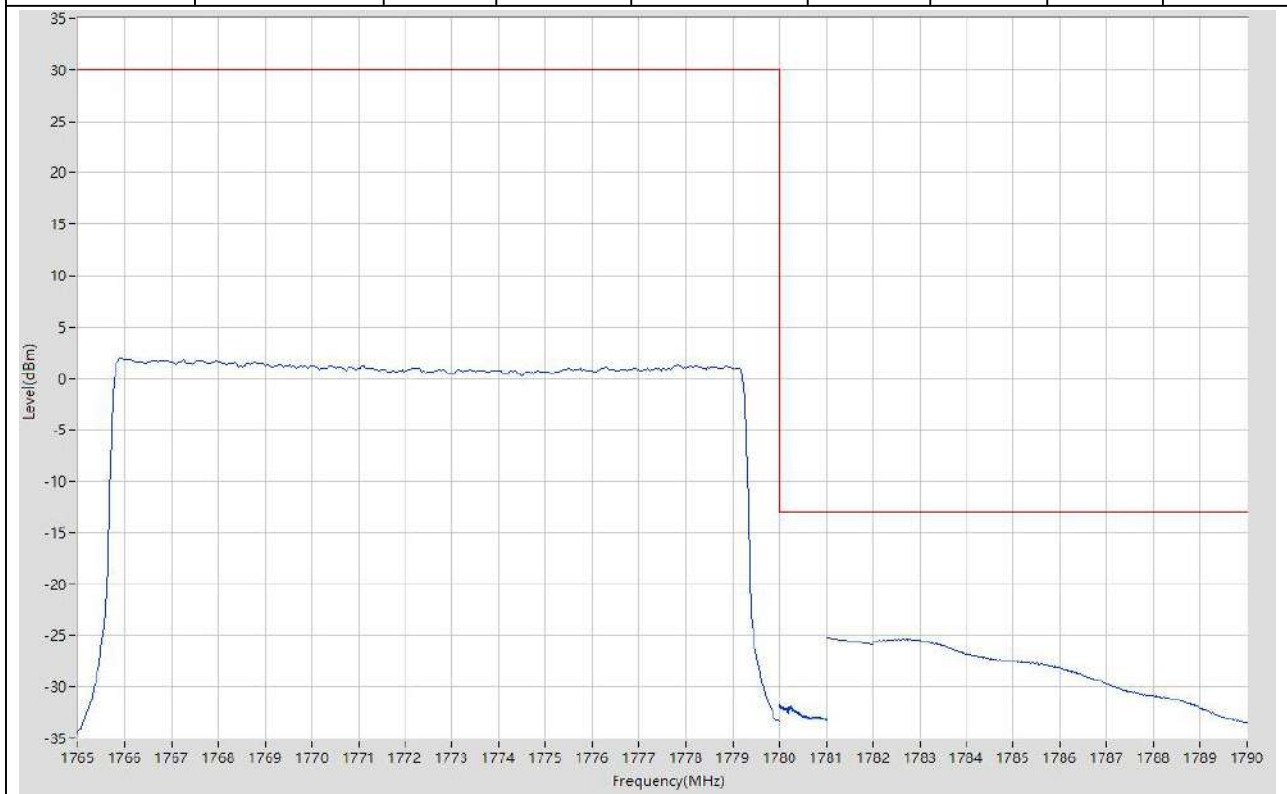
19.39. LTE Band Edge_Part22-24-27(NTNV)(Subtest:39, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1765	1780	0.1	RMS	1779.175	20.47	30	Pass	401
1780	1781	0.15	RMS	1780.005	-22.57	-13	Pass	401
1781	1782	1	RMS	1781	-37.37	-13	Pass	2
1782	1790	1	RMS	1782.08	-38.6	-13	Pass	401



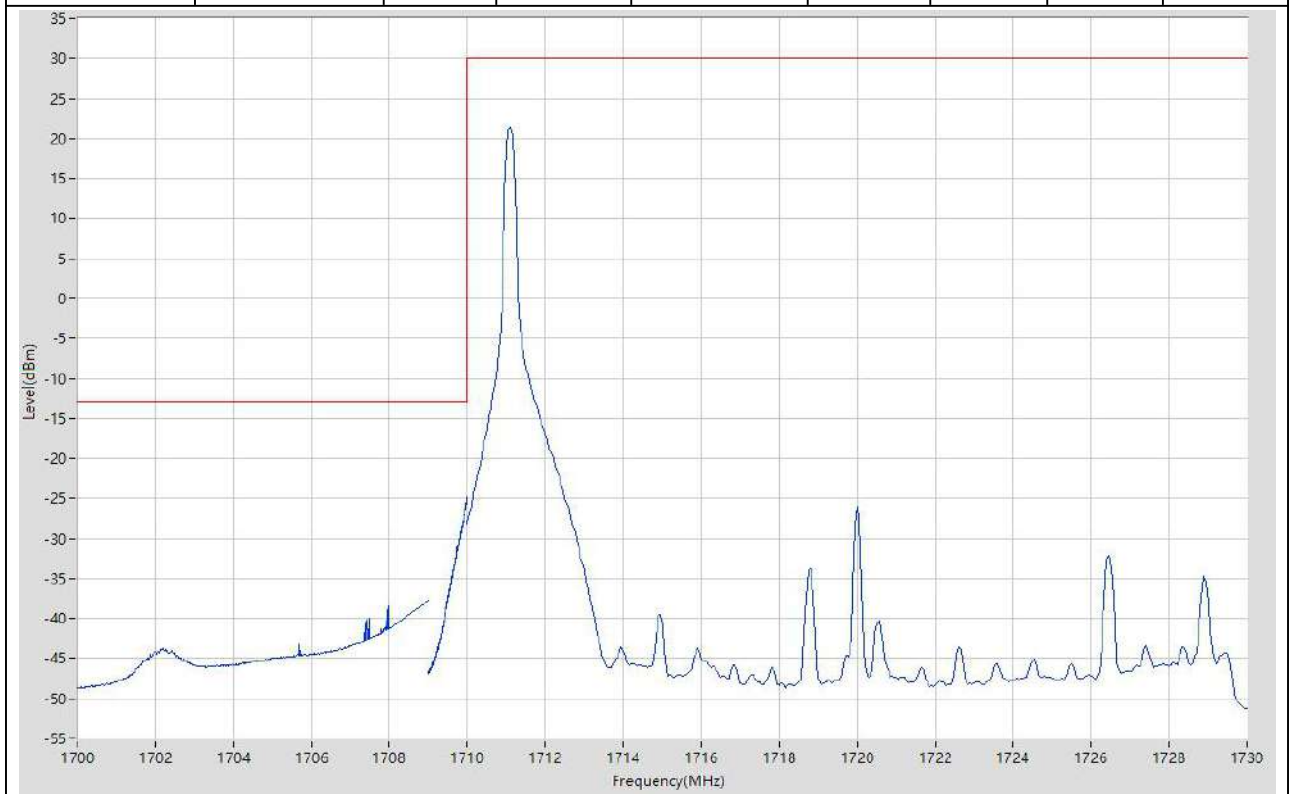
19.40. LTE Band Edge_Part22-24-27(NTNV)(Subtest:40, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1765	1780	0.1	RMS	1765.9	1.95	30	Pass	401
1780	1781	0.15	RMS	1780.008	-31.7	-13	Pass	401
1781	1782	1	RMS	1781	-25.16	-13	Pass	2
1782	1790	1	RMS	1782.54	-25.31	-13	Pass	401



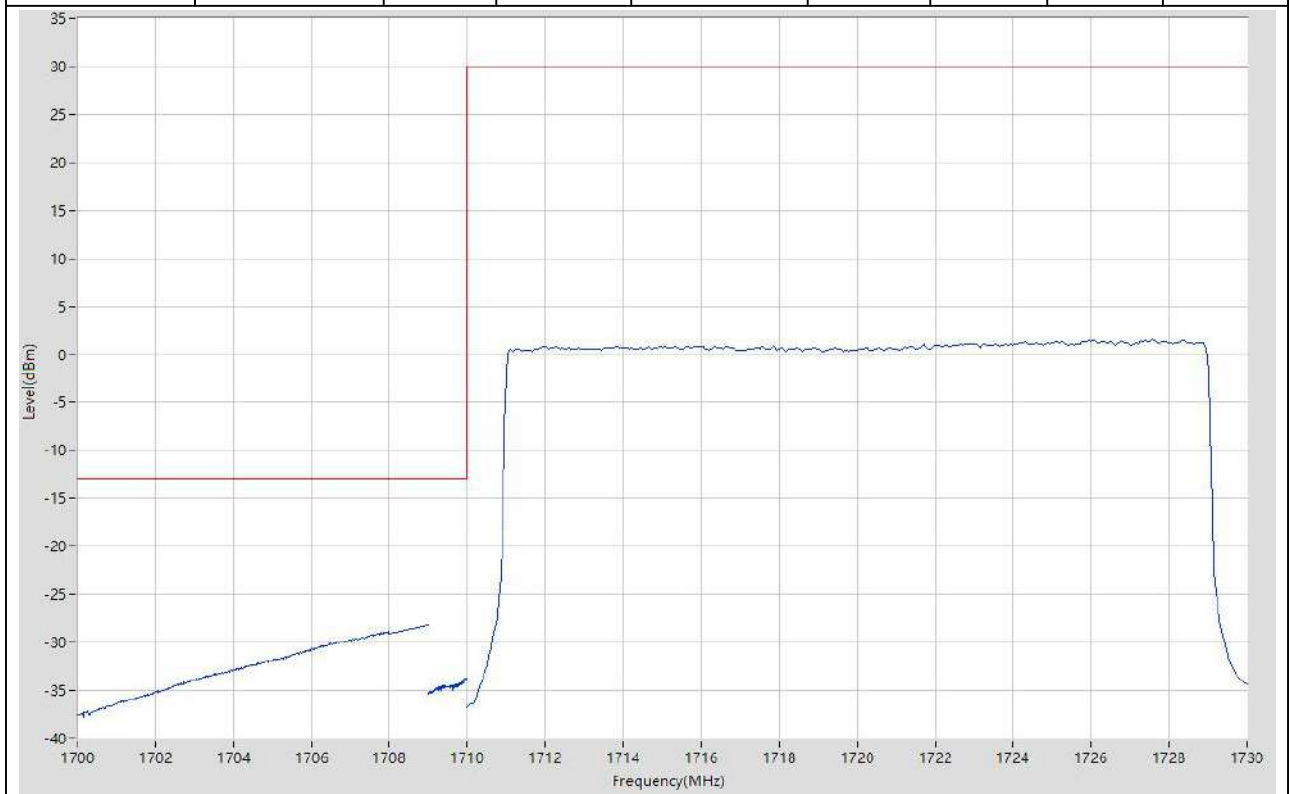
19.41. LTE Band Edge_Part22-24-27(NTNV)(Subtest:41, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-38.53	-13	Pass	401
1708	1709	1	RMS	1709	-37.65	-13	Pass	2
1709	1710	0.2	RMS	1709.998	-24.82	-13	Pass	401
1710	1730	0.1	RMS	1711.1	21.38	30	Pass	401



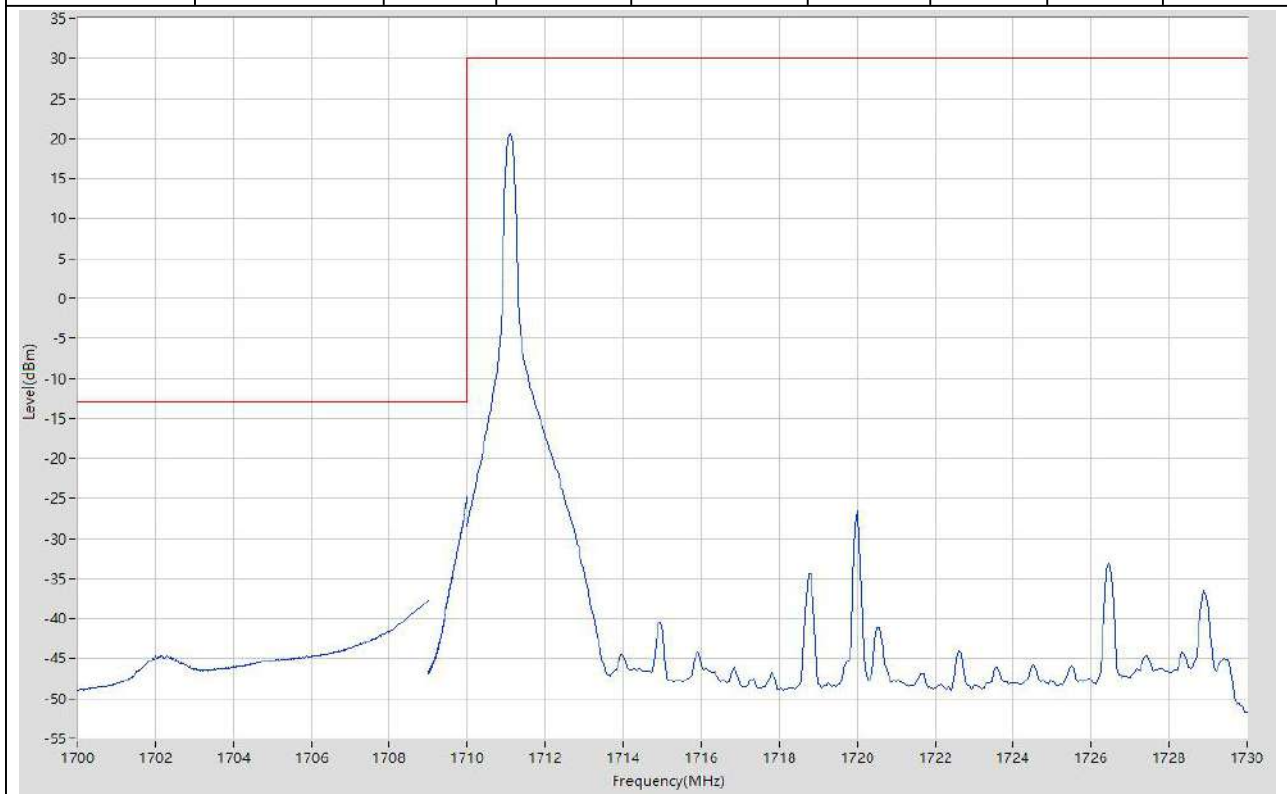
19.42. LTE Band Edge_Part22-24-27(NTNV)(Subtest:42, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-28.84	-13	Pass	401
1708	1709	1	RMS	1709	-28.27	-13	Pass	2
1709	1710	0.2	RMS	1709.998	-33.71	-13	Pass	401
1710	1730	0.1	RMS	1727.55	1.51	30	Pass	401



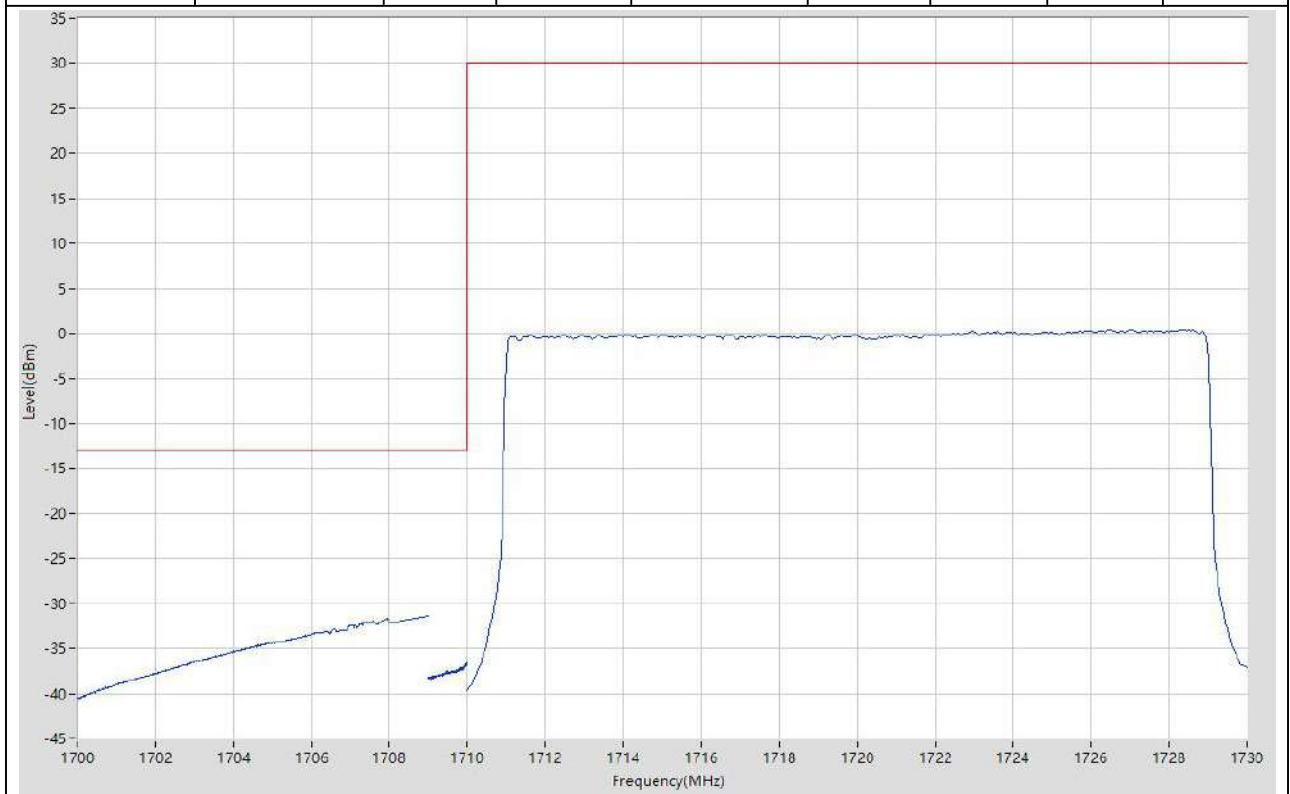
19.43. LTE Band Edge_Part22-24-27(NTNV)(Subtest:43, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-41.6	-13	Pass	401
1708	1709	1	RMS	1709	-37.66	-13	Pass	2
1709	1710	0.2	RMS	1710	-24.83	-13	Pass	401
1710	1730	0.1	RMS	1711.1	20.57	30	Pass	401



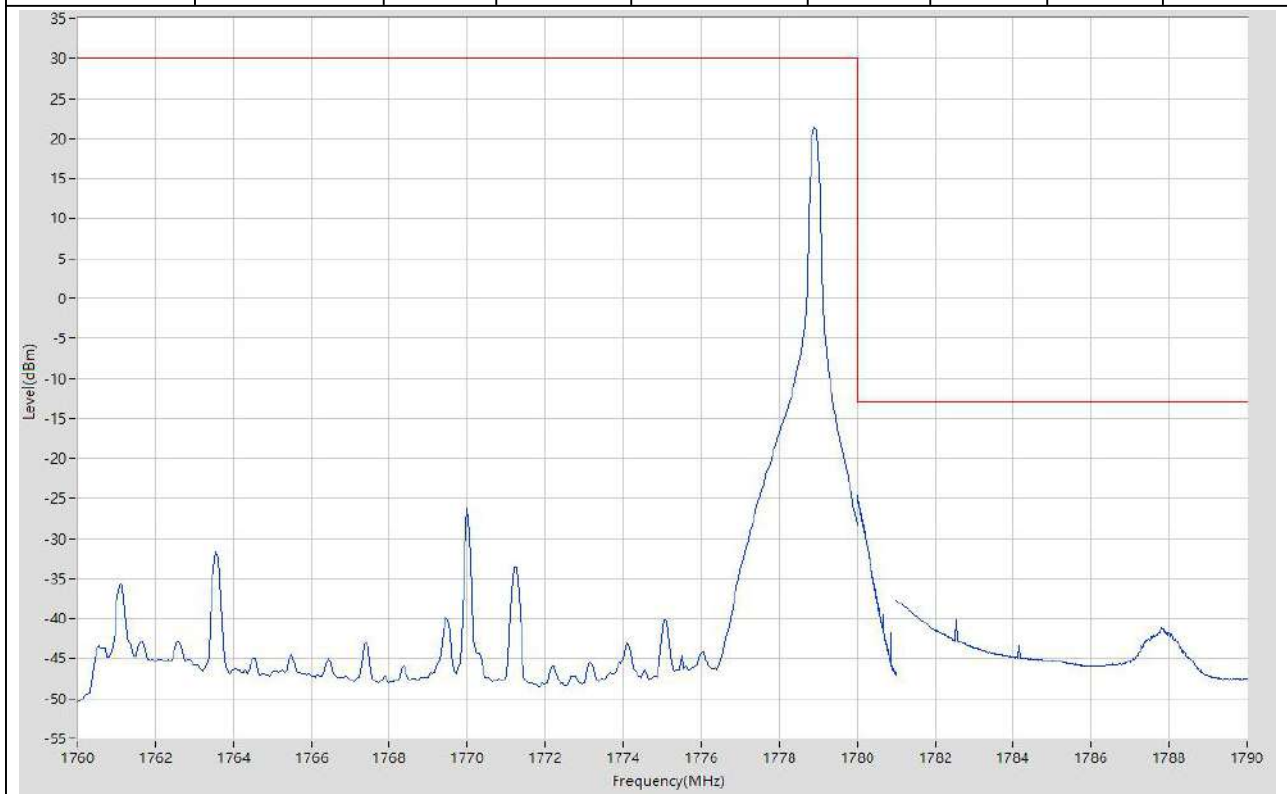
19.44. LTE Band Edge_Part22-24-27(NTNV)(Subtest:44, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.96	-31.65	-13	Pass	401
1708	1709	1	RMS	1709	-31.44	-13	Pass	2
1709	1710	0.2	RMS	1709.995	-36.54	-13	Pass	401
1710	1730	0.1	RMS	1728.35	0.44	30	Pass	401



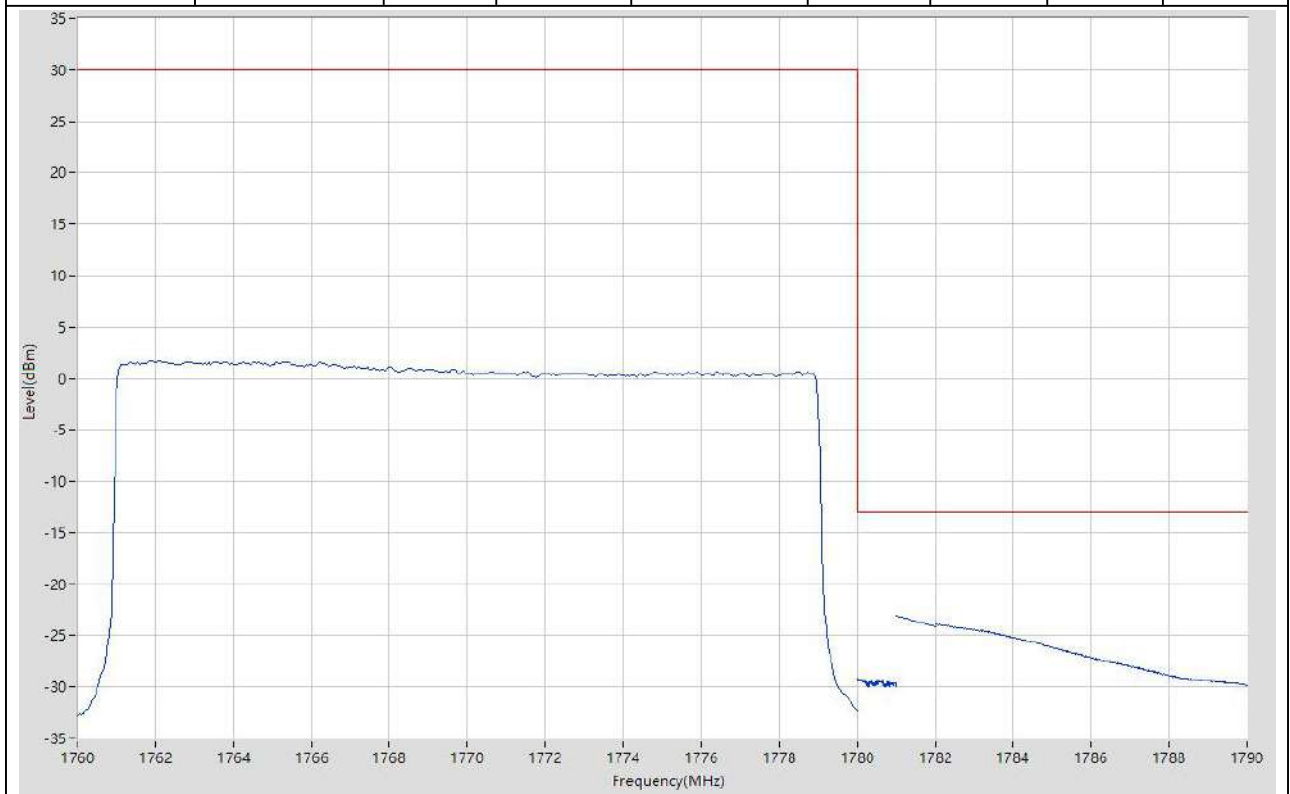
19.45. LTE Band Edge_Part22-24-27(NTNV)(Subtest:45, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1760	1780	0.1	RMS	1778.9	21.39	30	Pass	401
1780	1781	0.2	RMS	1780	-24.68	-13	Pass	401
1781	1782	1	RMS	1781	-37.69	-13	Pass	2
1782	1790	1	RMS	1782.54	-40.08	-13	Pass	401



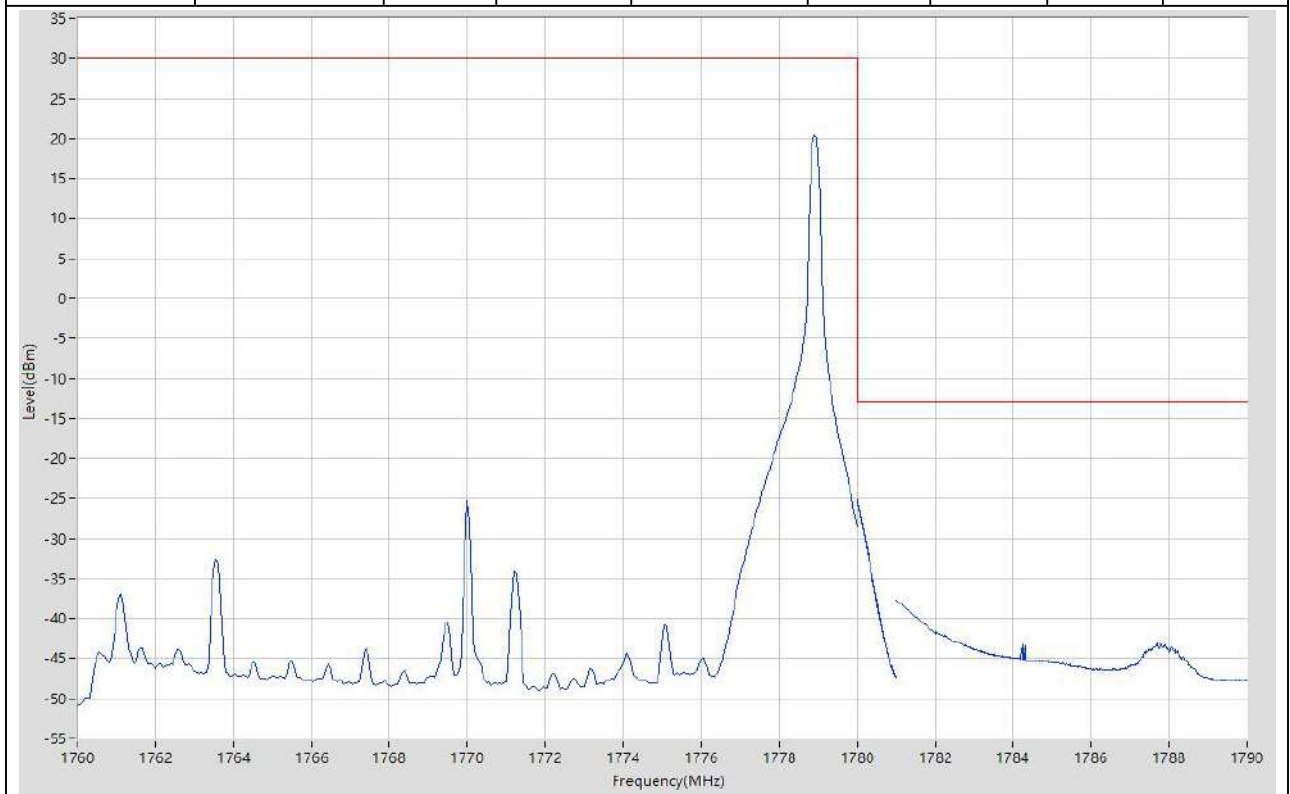
19.46. LTE Band Edge_Part22-24-27(NTNV)(Subtest:46, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1760	1780	0.1	RMS	1761.85	1.68	30	Pass	401
1780	1781	0.2	RMS	1780.003	-29.19	-13	Pass	401
1781	1782	1	RMS	1781	-23.14	-13	Pass	2
1782	1790	1	RMS	1782.04	-23.88	-13	Pass	401



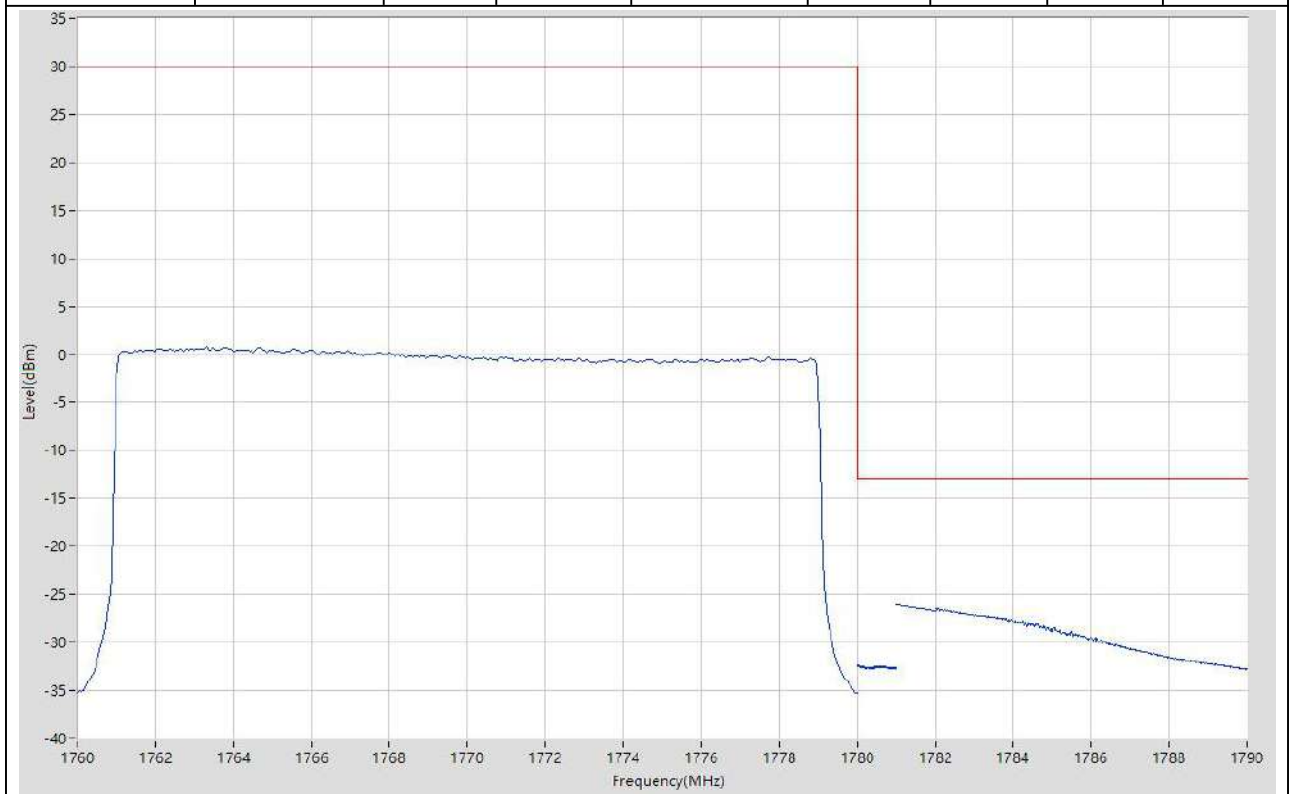
19.47. LTE Band Edge_Part22-24-27(NTNV)(Subtest:47, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1760	1780	0.1	RMS	1778.9	20.38	30	Pass	401
1780	1781	0.2	RMS	1780.003	-25.06	-13	Pass	401
1781	1782	1	RMS	1781	-37.75	-13	Pass	2
1782	1790	1	RMS	1782	-41.69	-13	Pass	401



19.48. LTE Band Edge_Part22-24-27(NTNV)(Subtest:48, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)

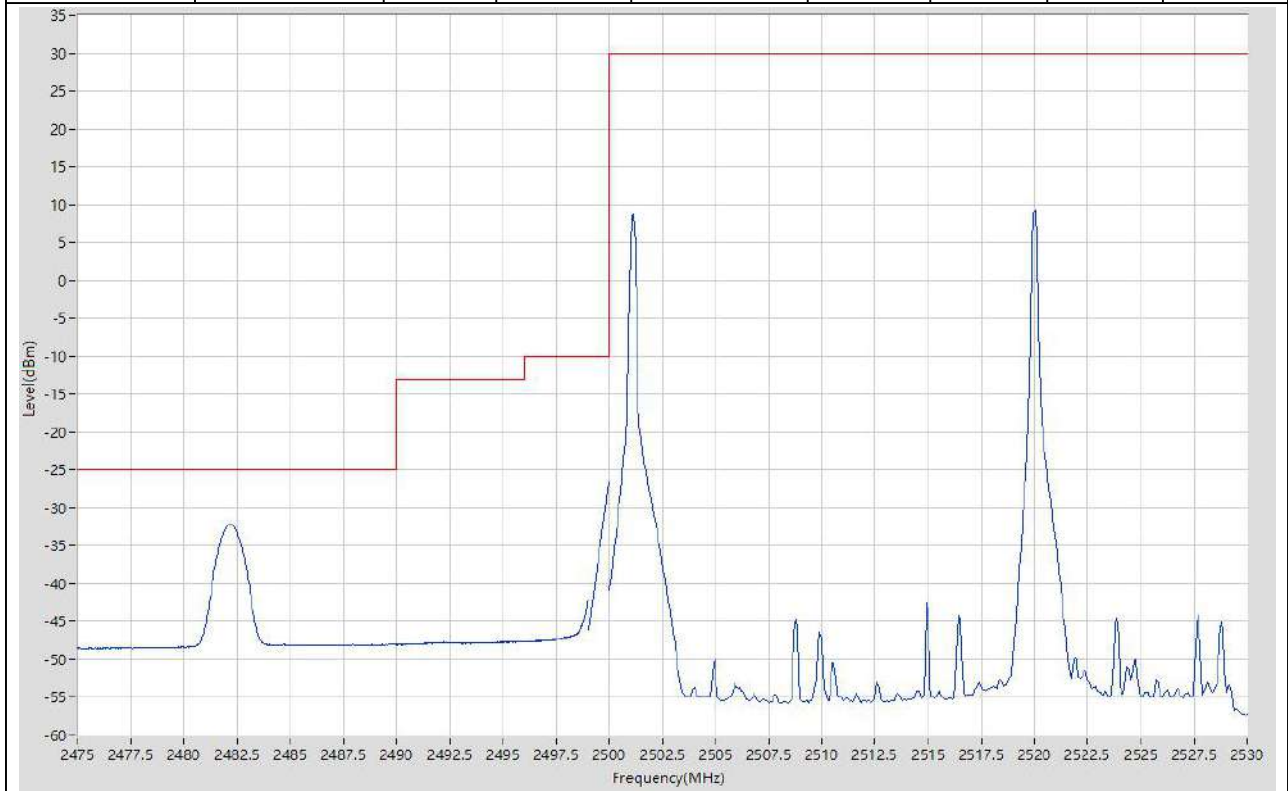
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1760	1780	0.1	RMS	1763.3	0.83	30	Pass	401
1780	1781	0.2	RMS	1780.003	-32.31	-13	Pass	401
1781	1782	1	RMS	1781	-26.11	-13	Pass	2
1782	1790	1	RMS	1782	-26.46	-13	Pass	401



20. CA_7C

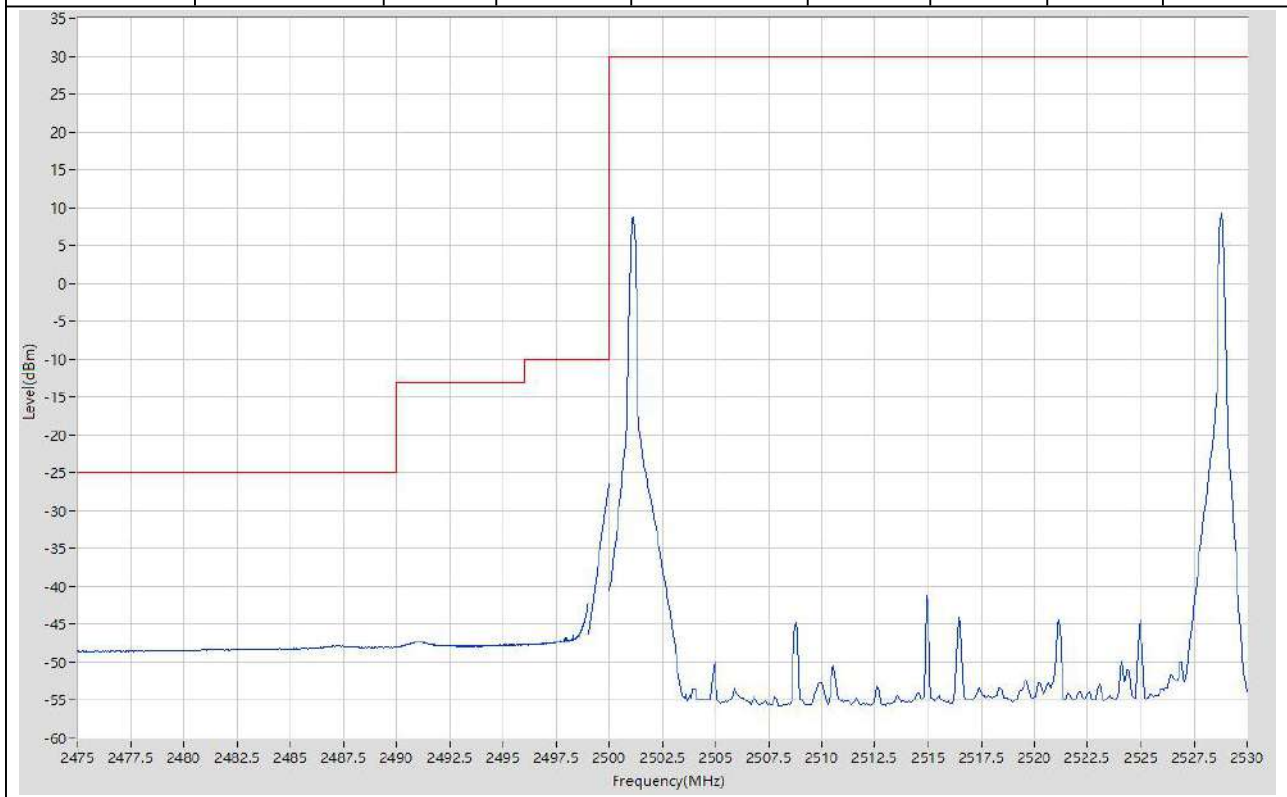
20.1. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:20850|20994, Bandwidth:20|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2482.2	-32.1	-25	Pass	401
2490	2496	1	RMS	2496	-47.59	-13	Pass	401
2496	2499	1	RMS	2499	-42.19	-10	Pass	401
2499	2500	1	RMS	2500	-26.49	-10	Pass	2
2500	2530	0.1	RMS	2520.025	9.28	30	Pass	401



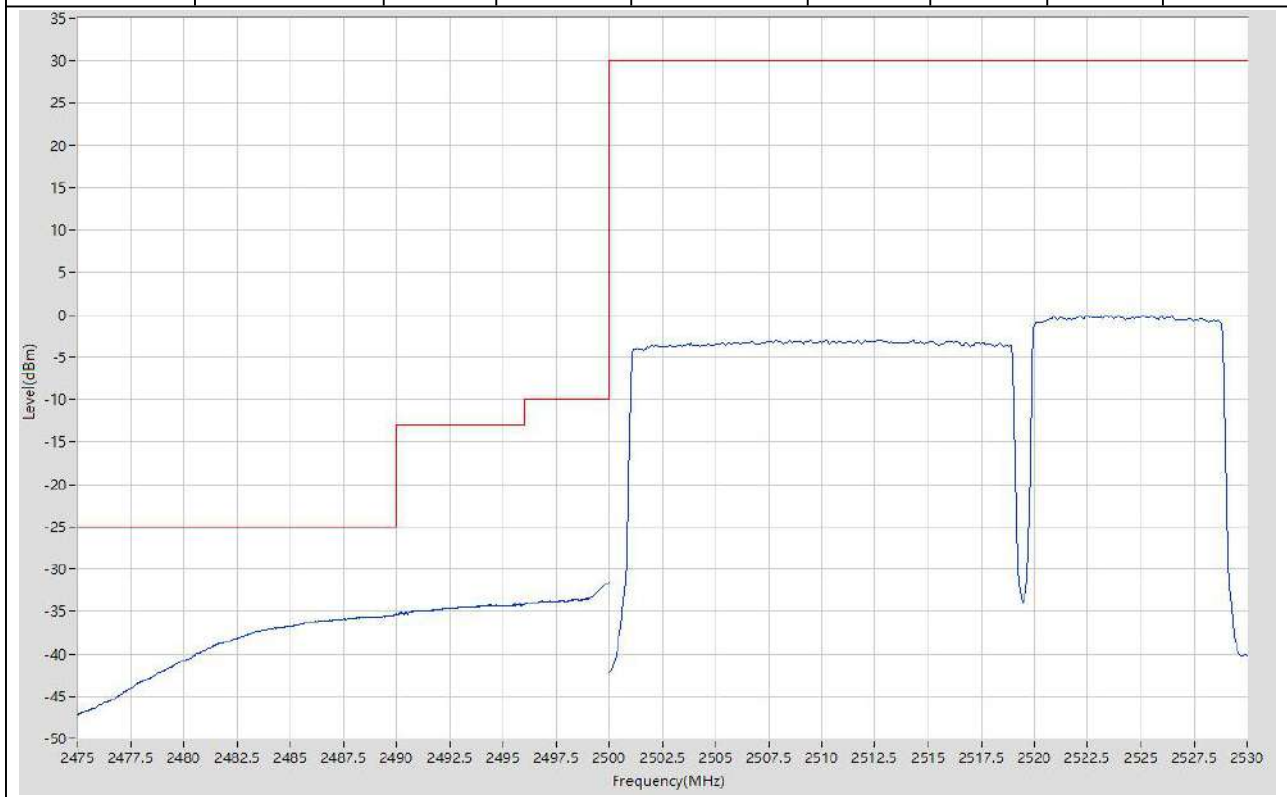
20.2. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:20850|20994, Bandwidth:20|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2487.188	-47.81	-25	Pass	401
2490	2496	1	RMS	2491.035	-47.29	-13	Pass	401
2496	2499	1	RMS	2499	-42.24	-10	Pass	401
2499	2500	1	RMS	2500	-26.45	-10	Pass	2
2500	2530	0.1	RMS	2528.8	9.38	30	Pass	401



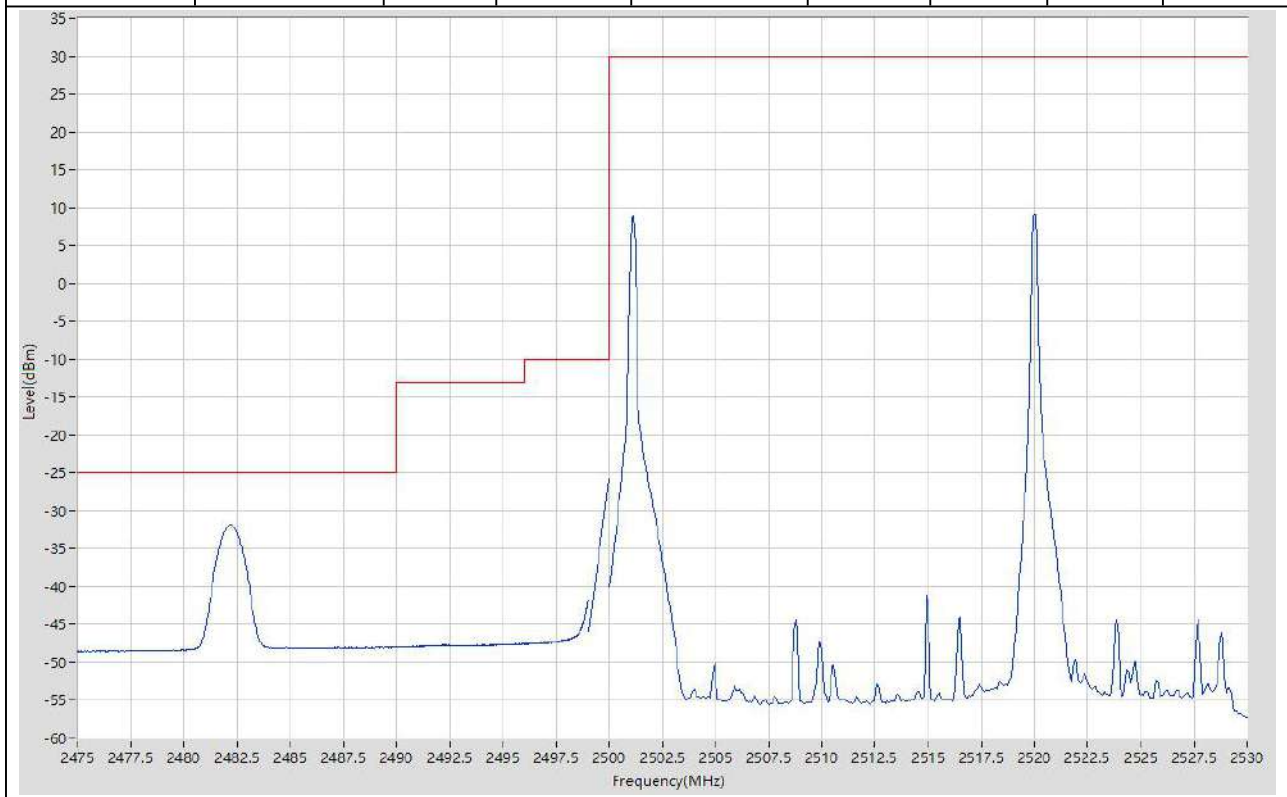
20.3. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:20850|20994, Bandwidth:20|10, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-35.4	-25	Pass	401
2490	2496	1	RMS	2495.775	-34.15	-13	Pass	401
2496	2499	1	RMS	2498.978	-33.43	-10	Pass	401
2499	2500	1	RMS	2500	-31.58	-10	Pass	2
2500	2530	0.1	RMS	2523.325	-0.13	30	Pass	401



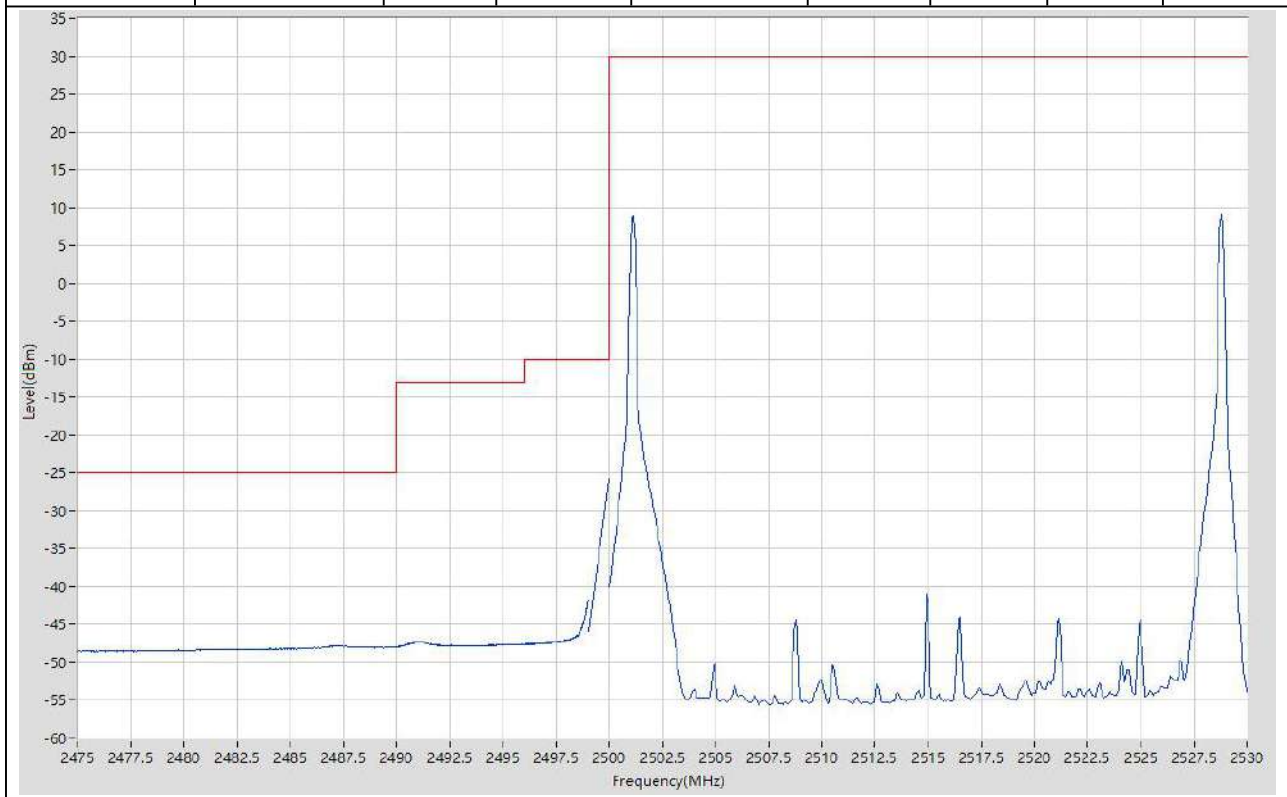
20.4. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:20850|20994, Bandwidth:20|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2482.2	-31.79	-25	Pass	401
2490	2496	1	RMS	2496	-47.5	-13	Pass	401
2496	2499	1	RMS	2499	-41.72	-10	Pass	401
2499	2500	1	RMS	2500	-25.77	-10	Pass	2
2500	2530	0.1	RMS	2520.025	9.12	30	Pass	401



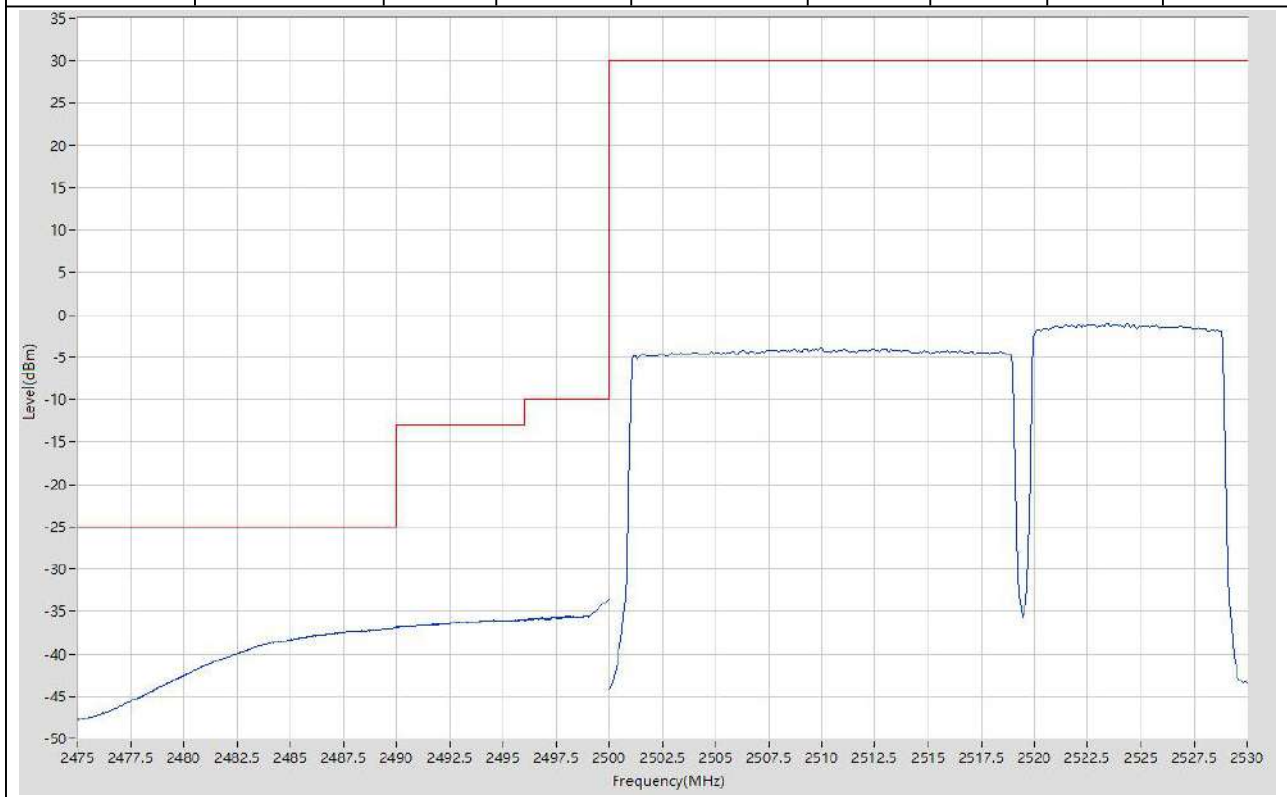
20.5. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:20850|20994, Bandwidth:20|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2487.375	-47.77	-25	Pass	401
2490	2496	1	RMS	2490.96	-47.23	-13	Pass	401
2496	2499	1	RMS	2499	-41.81	-10	Pass	401
2499	2500	1	RMS	2500	-25.77	-10	Pass	2
2500	2530	0.1	RMS	2528.8	9.21	30	Pass	401



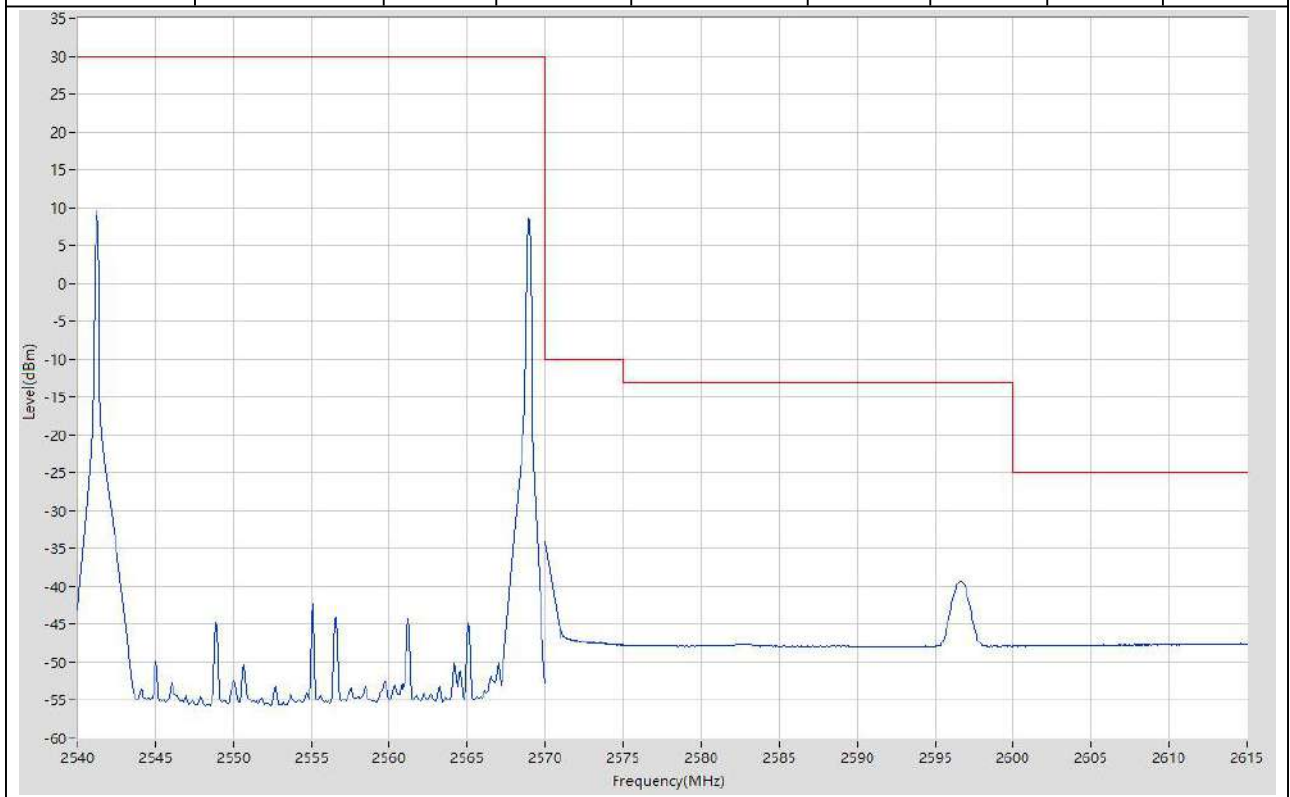
20.6. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:20850|20994, Bandwidth:20|10, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-36.97	-25	Pass	401
2490	2496	1	RMS	2495.955	-35.88	-13	Pass	401
2496	2499	1	RMS	2499	-35.47	-10	Pass	401
2499	2500	1	RMS	2500	-33.52	-10	Pass	2
2500	2530	0.1	RMS	2524.375	-1.03	30	Pass	401



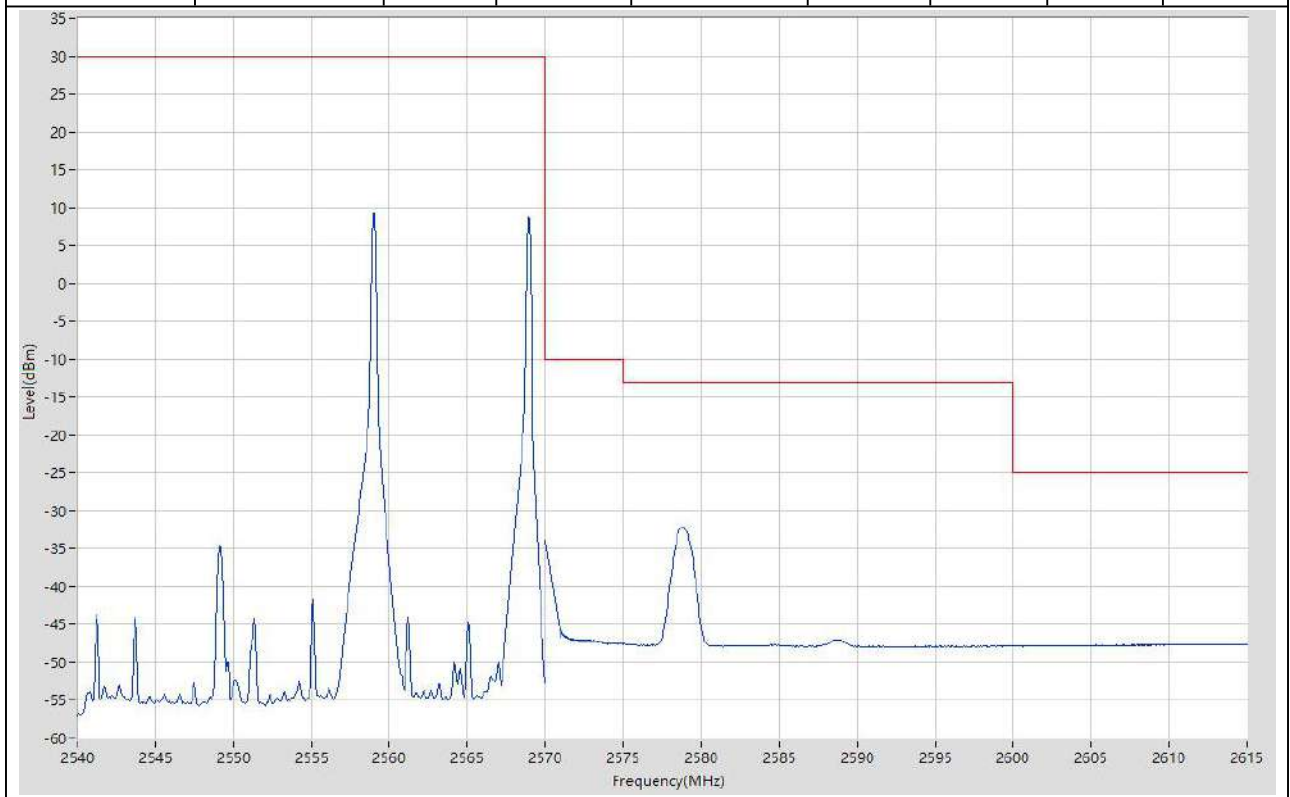
20.7. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:21251|21395, Bandwidth:20|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2540	2570	0.1	RMS	2541.2	9.56	30	Pass	401
2570	2571	1	RMS	2570	-34.03	-10	Pass	2
2571	2575	1	RMS	2571	-45.61	-10	Pass	401
2575	2600	1	RMS	2596.625	-39.26	-13	Pass	401
2600	2615	1	RMS	2614.625	-47.54	-25	Pass	401



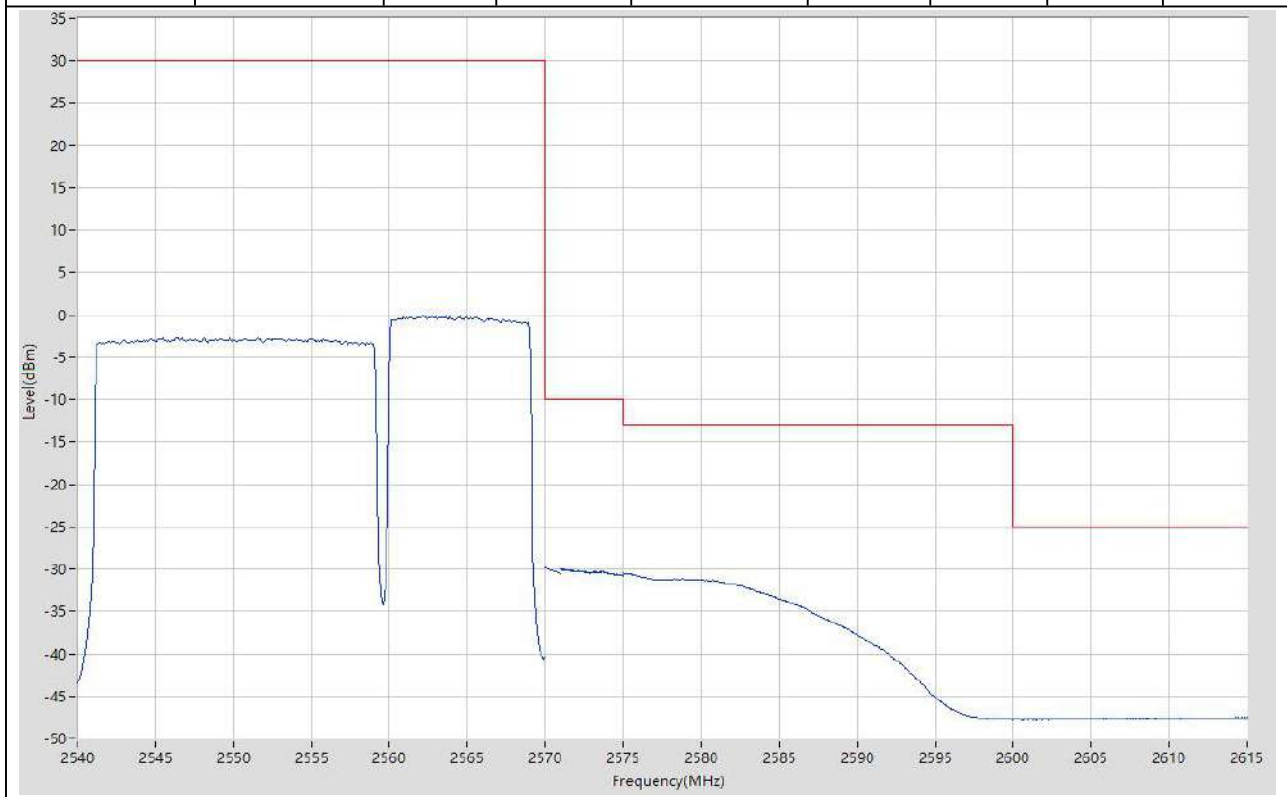
20.8. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:21251|21395, Bandwidth:20|10, Modulation:QPSK, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2540	2570	0.1	RMS	2558.975	9.32	30	Pass	401
2570	2571	1	RMS	2570	-33.84	-10	Pass	2
2571	2575	1	RMS	2571	-45.58	-10	Pass	401
2575	2600	1	RMS	2578.813	-32.04	-13	Pass	401
2600	2615	1	RMS	2614.588	-47.55	-25	Pass	401



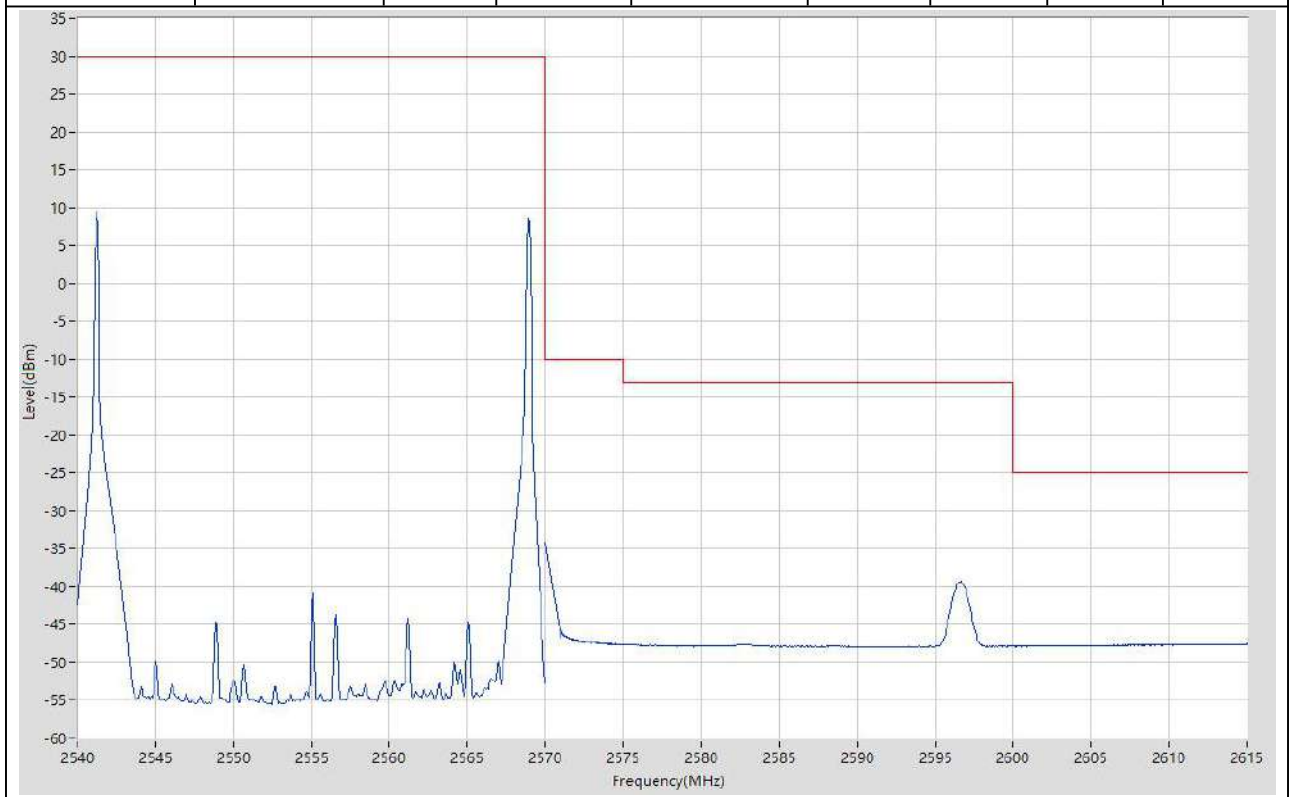
20.9. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:21251|21395, Bandwidth:20|10, Modulation:QPSK, RB Number:Full|Full, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2540	2570	0.1	RMS	2562.125	-0.19	30	Pass	401
2570	2571	1	RMS	2570	-29.85	-10	Pass	2
2571	2575	1	RMS	2571.01	-29.98	-10	Pass	401
2575	2600	1	RMS	2575	-30.48	-13	Pass	401
2600	2615	1	RMS	2614.7	-47.51	-25	Pass	401



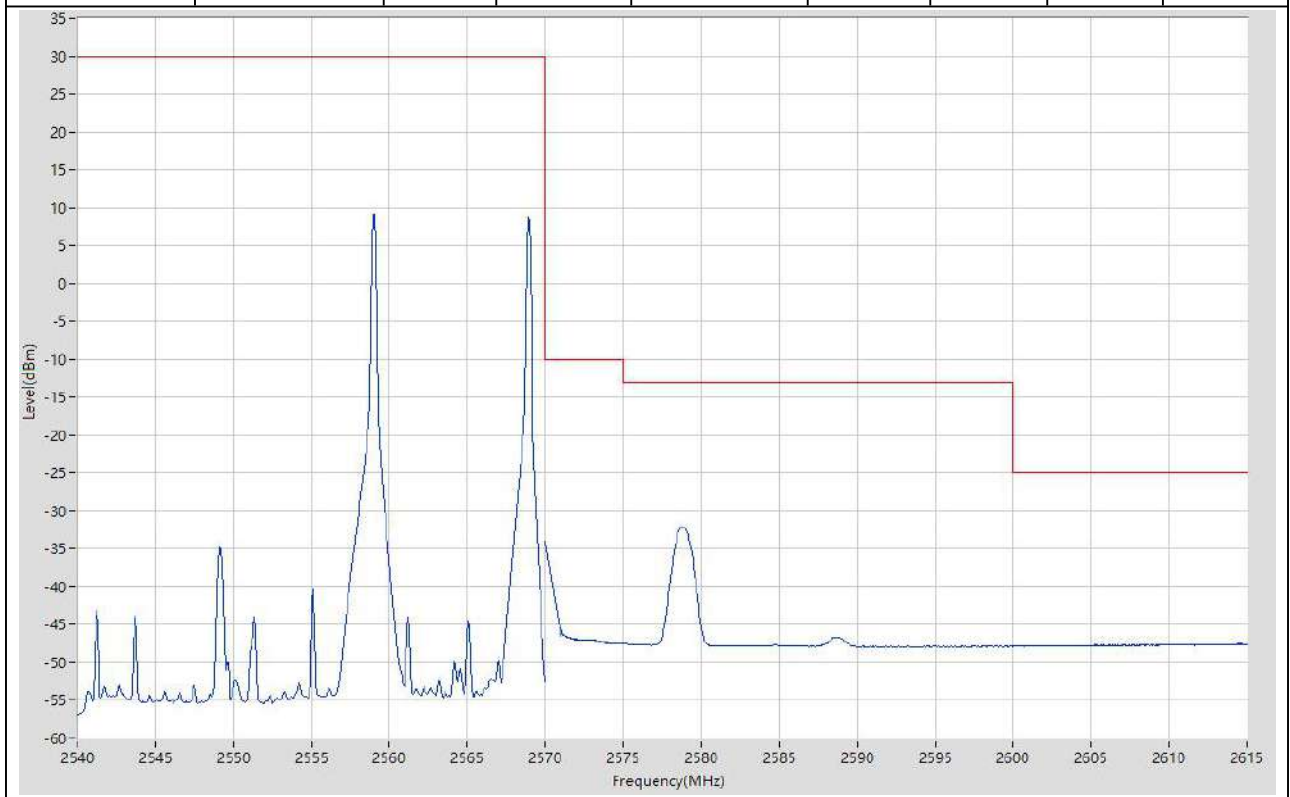
20.10. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:21251|21395, Bandwidth:20|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2540	2570	0.1	RMS	2541.2	9.49	30	Pass	401
2570	2571	1	RMS	2570	-34.1	-10	Pass	2
2571	2575	1	RMS	2571	-45.51	-10	Pass	401
2575	2600	1	RMS	2596.625	-39.3	-13	Pass	401
2600	2615	1	RMS	2614.963	-47.55	-25	Pass	401



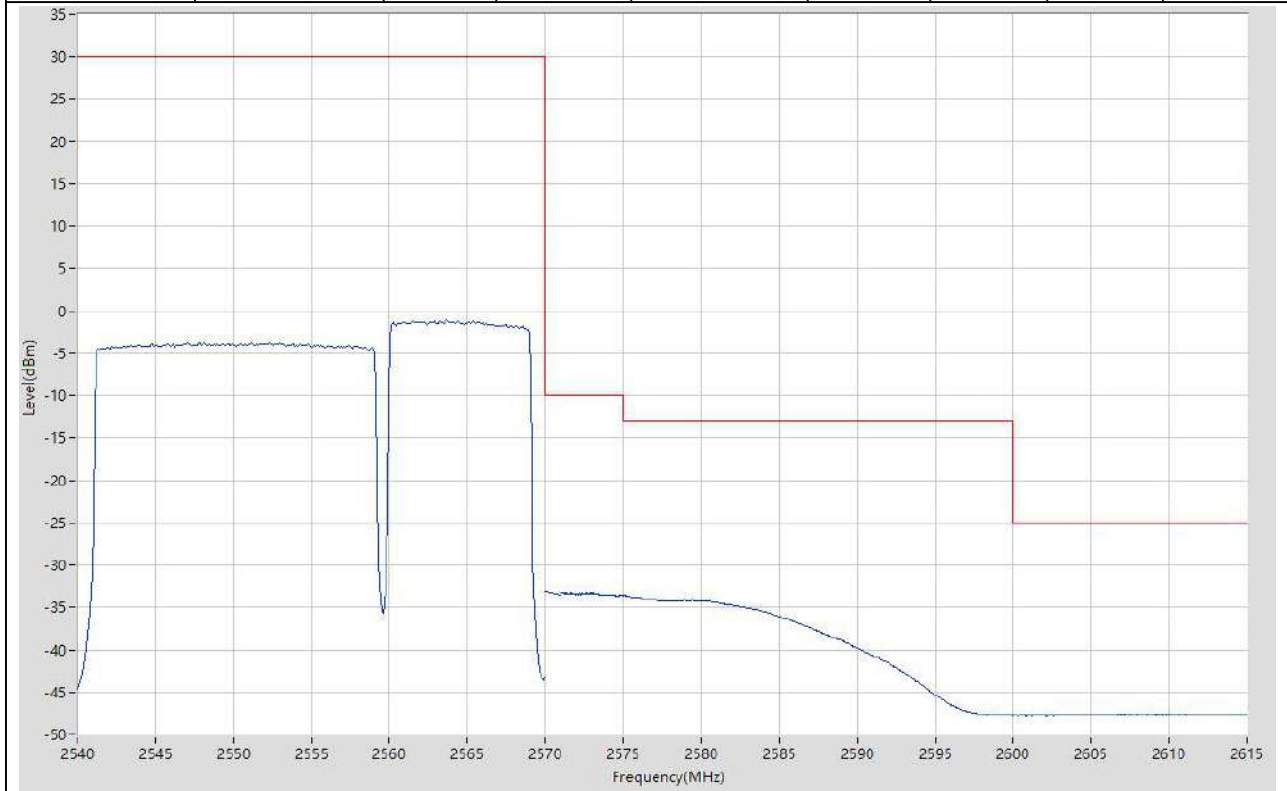
20.11. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:21251|21395, Bandwidth:20|10, Modulation:16QAM, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2540	2570	0.1	RMS	2559.05	9.21	30	Pass	401
2570	2571	1	RMS	2570	-33.91	-10	Pass	2
2571	2575	1	RMS	2571	-45.44	-10	Pass	401
2575	2600	1	RMS	2578.813	-32.01	-13	Pass	401
2600	2615	1	RMS	2614.663	-47.53	-25	Pass	401



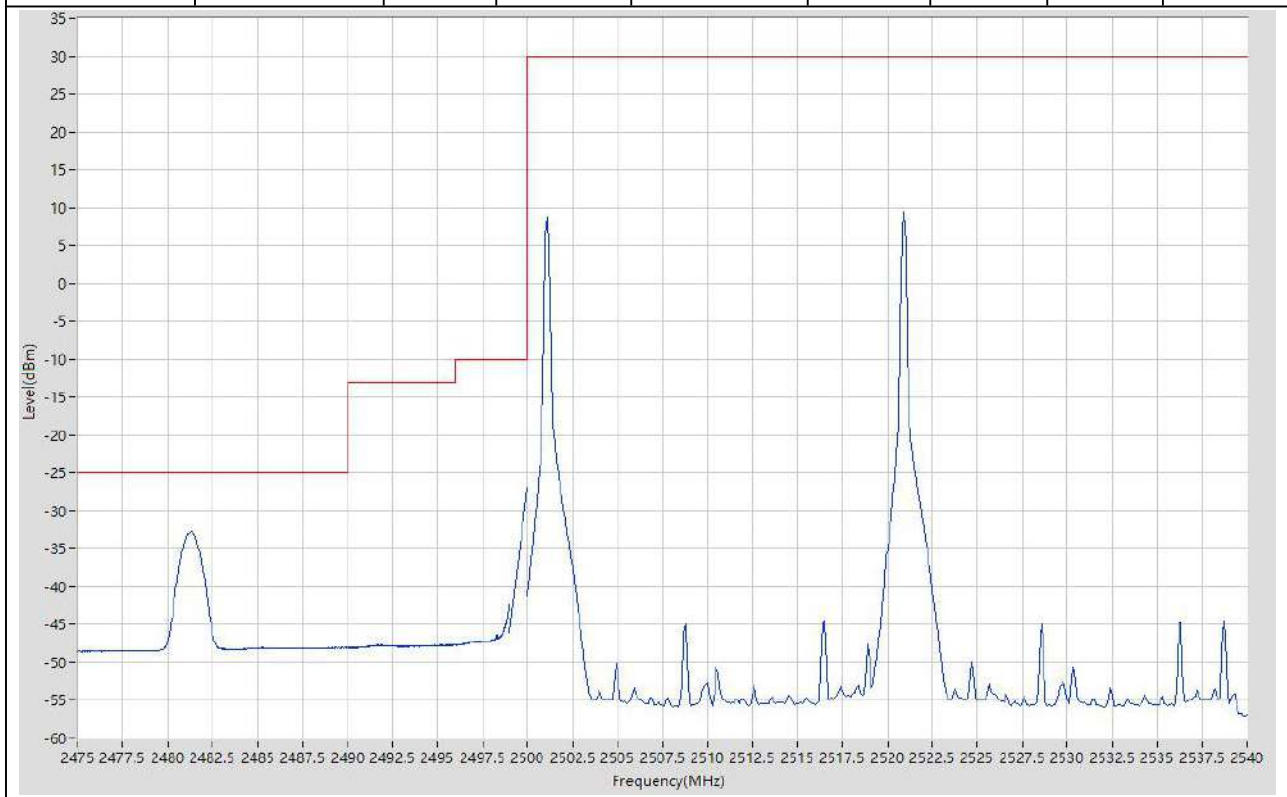
20.12. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:21251|21395, Bandwidth:20|10, Modulation:16QAM, RB Number:Full|Full, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2540	2570	0.1	RMS	2563.7	-1.07	30	Pass	401
2570	2571	1	RMS	2570	-33.06	-10	Pass	2
2571	2575	1	RMS	2571.62	-33.19	-10	Pass	401
2575	2600	1	RMS	2575.125	-33.61	-13	Pass	401
2600	2615	1	RMS	2614.813	-47.52	-25	Pass	401



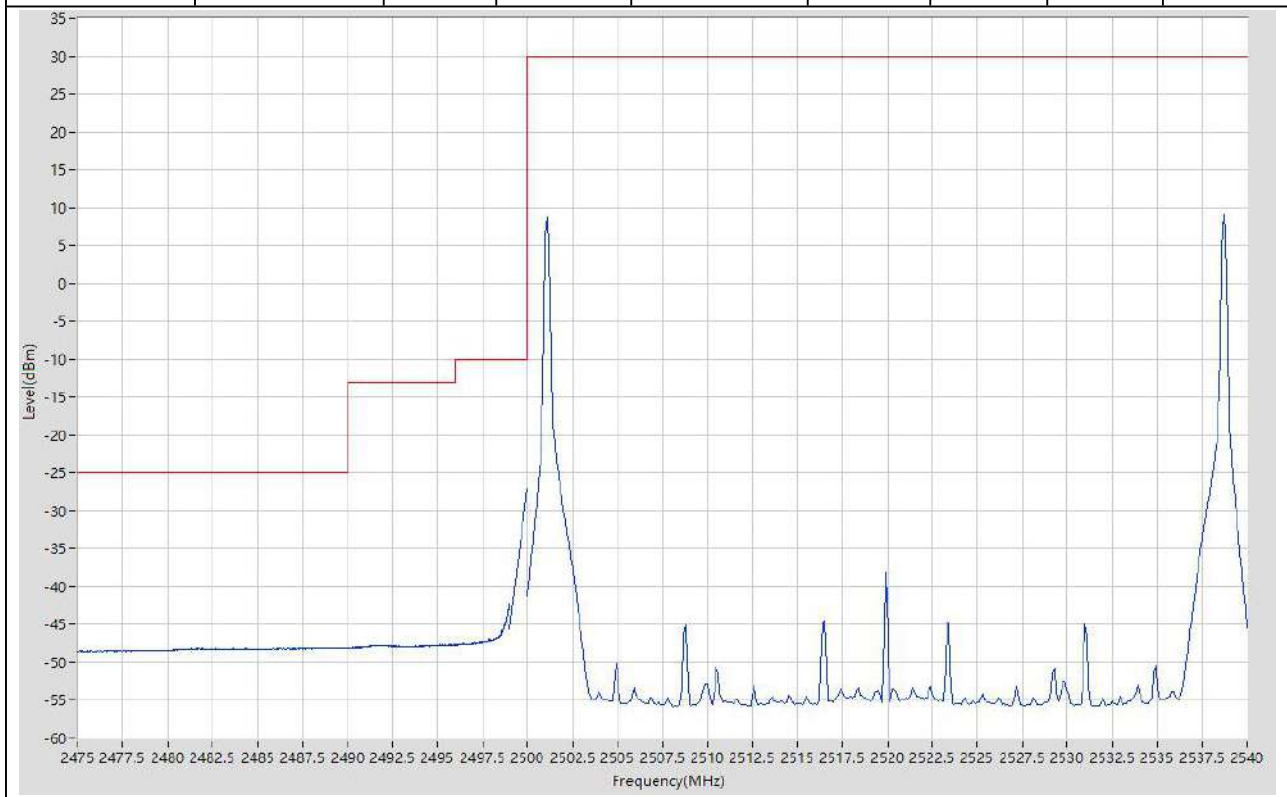
20.13. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:20850|21048, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2481.263	-32.77	-25	Pass	401
2490	2496	1	RMS	2495.985	-47.63	-13	Pass	401
2496	2499	1	RMS	2499	-42.45	-10	Pass	401
2499	2500	1	RMS	2500	-26.9	-10	Pass	2
2500	2540	0.1	RMS	2520.9	9.47	30	Pass	401



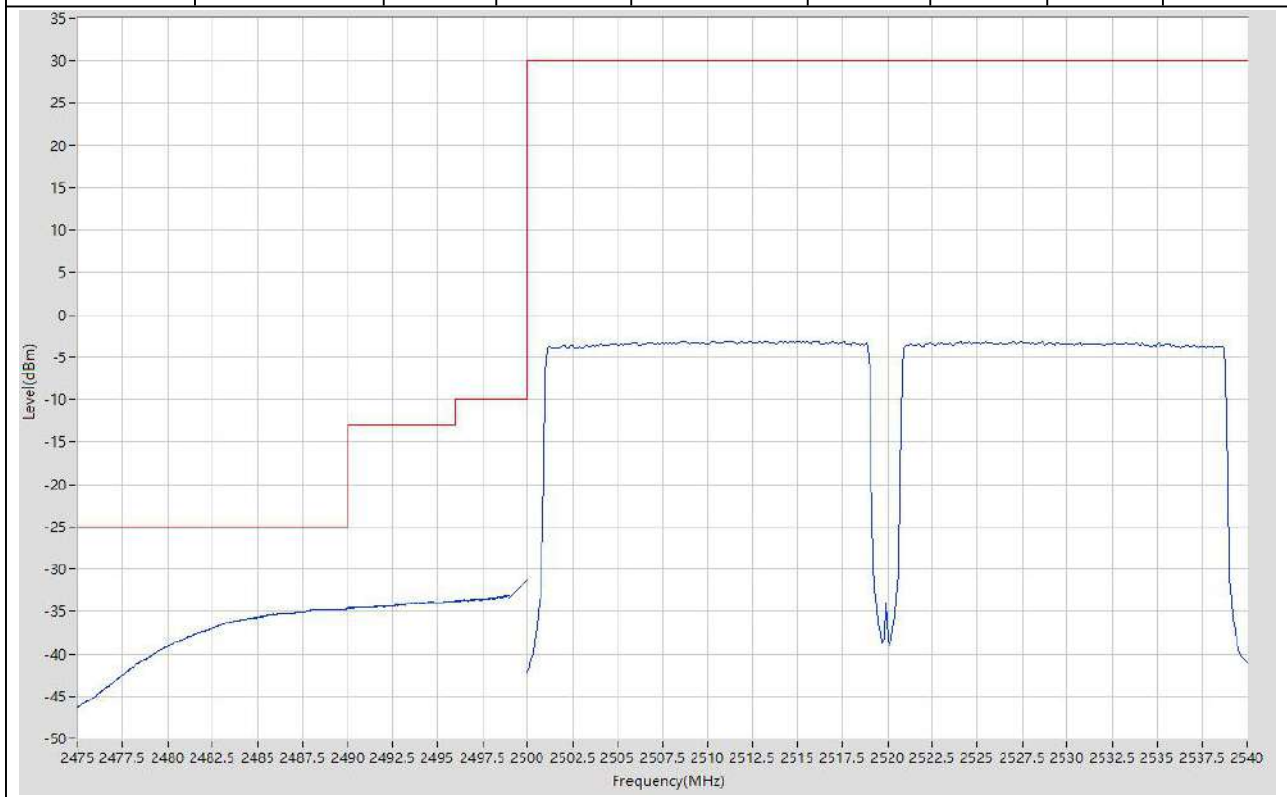
20.14. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:20850|21048, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.7	-48.04	-25	Pass	401
2490	2496	1	RMS	2495.955	-47.63	-13	Pass	401
2496	2499	1	RMS	2499	-42.26	-10	Pass	401
2499	2500	1	RMS	2500	-26.95	-10	Pass	2
2500	2540	0.1	RMS	2538.7	9.2	30	Pass	401



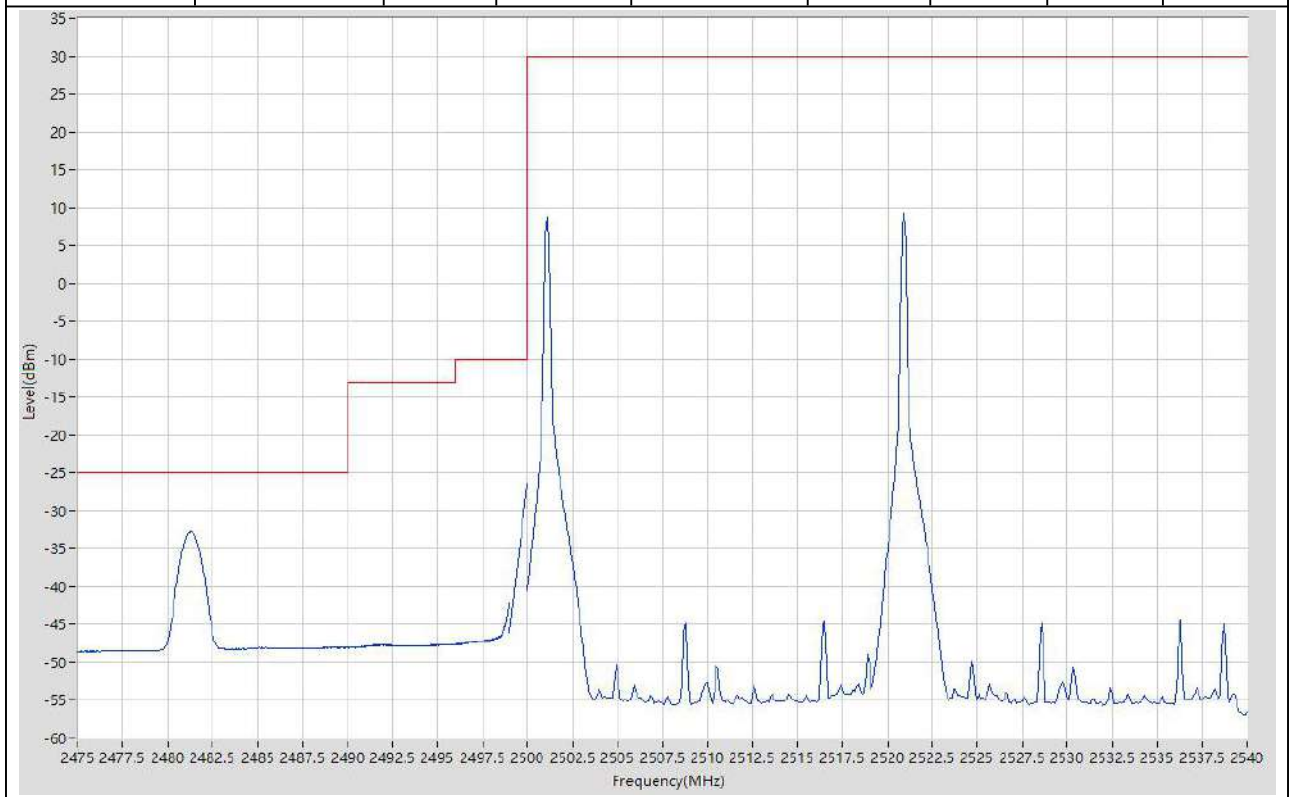
20.15. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:20850|21048, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.925	-34.73	-25	Pass	401
2490	2496	1	RMS	2496	-33.77	-13	Pass	401
2496	2499	1	RMS	2498.985	-33.05	-10	Pass	401
2499	2500	1	RMS	2500	-31.25	-10	Pass	2
2500	2540	0.1	RMS	2512.4	-3.11	30	Pass	401



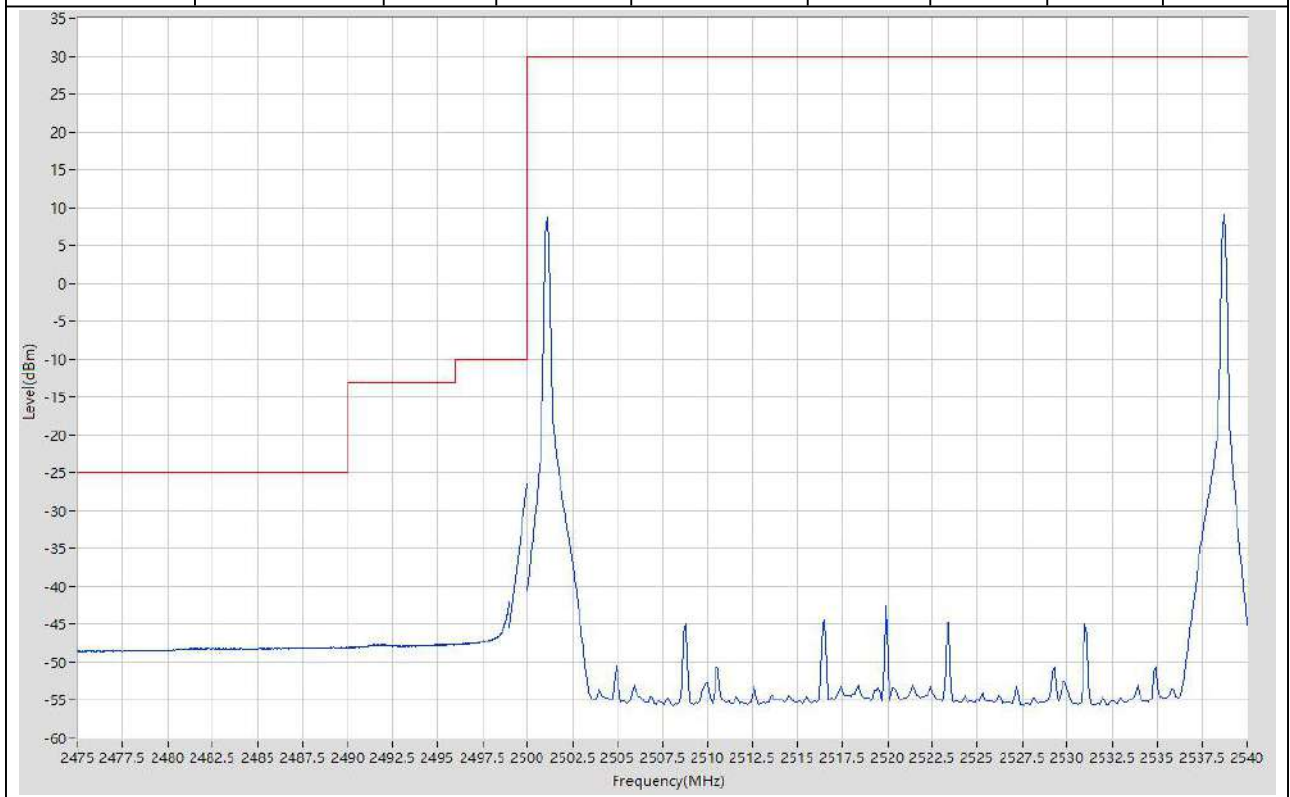
20.16. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:20850|21048, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2481.3	-32.72	-25	Pass	401
2490	2496	1	RMS	2496	-47.58	-13	Pass	401
2496	2499	1	RMS	2499	-42.07	-10	Pass	401
2499	2500	1	RMS	2500	-26.35	-10	Pass	2
2500	2540	0.1	RMS	2520.9	9.37	30	Pass	401



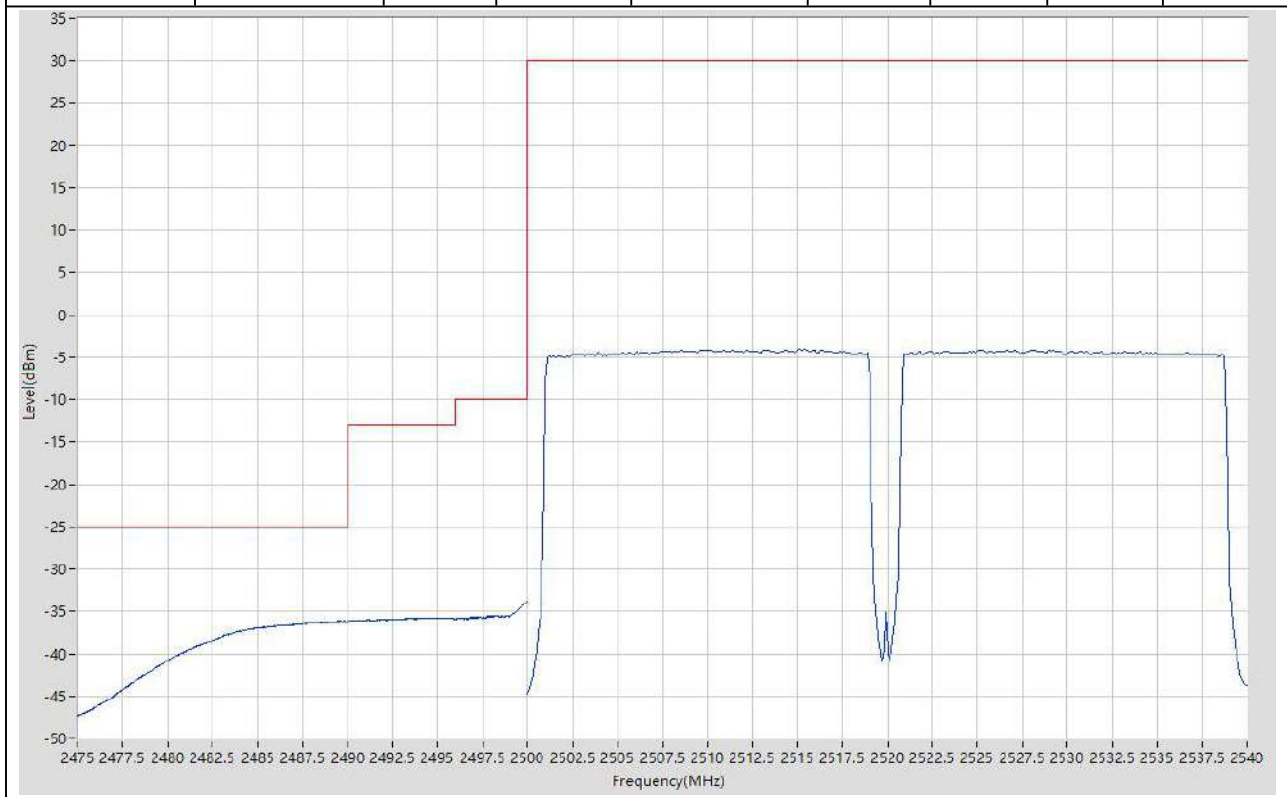
20.17. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:20850|21048, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.625	-48.02	-25	Pass	401
2490	2496	1	RMS	2495.985	-47.61	-13	Pass	401
2496	2499	1	RMS	2499	-41.9	-10	Pass	401
2499	2500	1	RMS	2500	-26.38	-10	Pass	2
2500	2540	0.1	RMS	2538.7	9.08	30	Pass	401



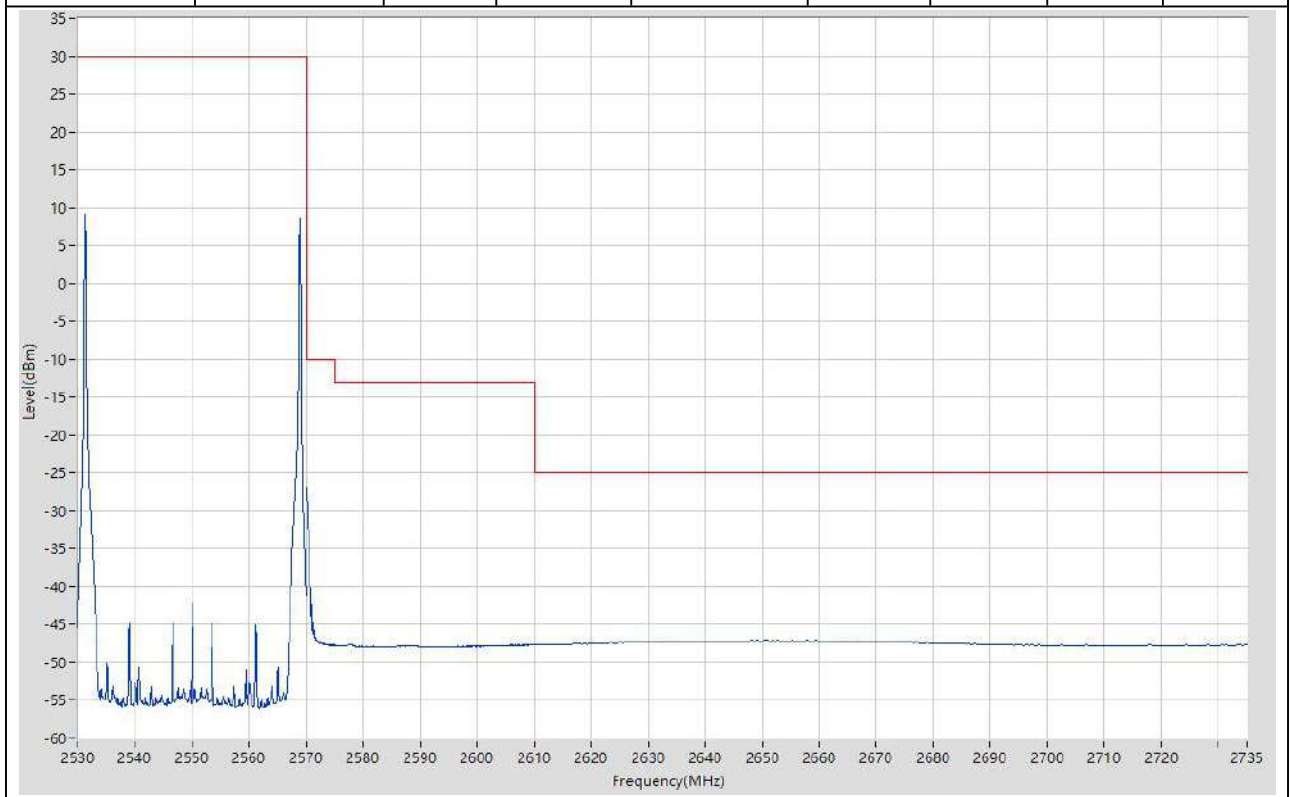
20.18. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:20850|21048, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.738	-36.14	-25	Pass	401
2490	2496	1	RMS	2495.355	-35.77	-13	Pass	401
2496	2499	1	RMS	2498.595	-35.46	-10	Pass	401
2499	2500	1	RMS	2500	-33.83	-10	Pass	2
2500	2540	0.1	RMS	2515.1	-4.08	30	Pass	401



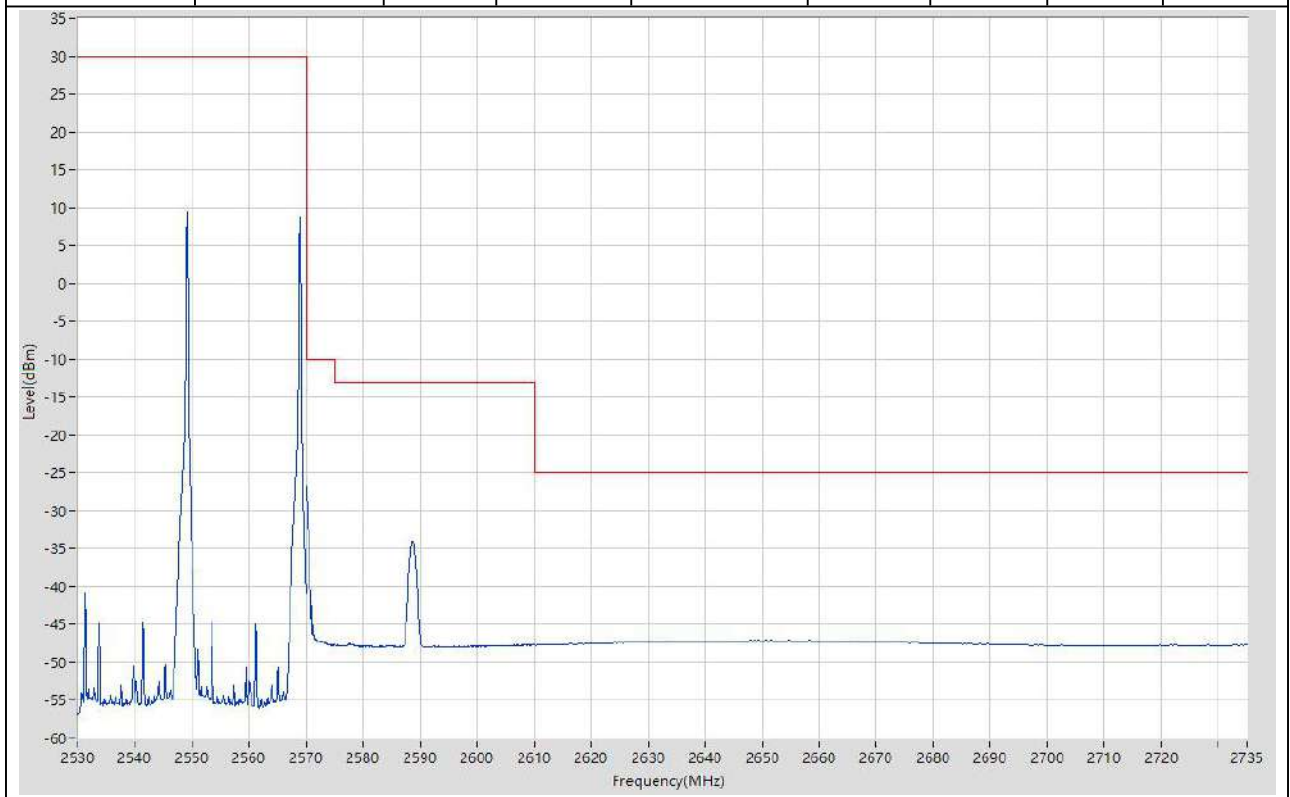
20.19. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:21152|21350, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2530	2570	0.1	RMS	2531.3	9.19	30	Pass	401
2570	2571	1	RMS	2570	-26.83	-10	Pass	2
2571	2575	1	RMS	2571	-42.36	-10	Pass	401
2575	2610	1	RMS	2577.8	-47.58	-13	Pass	401
2610	2735	1	RMS	2651.875	-47.03	-25	Pass	401



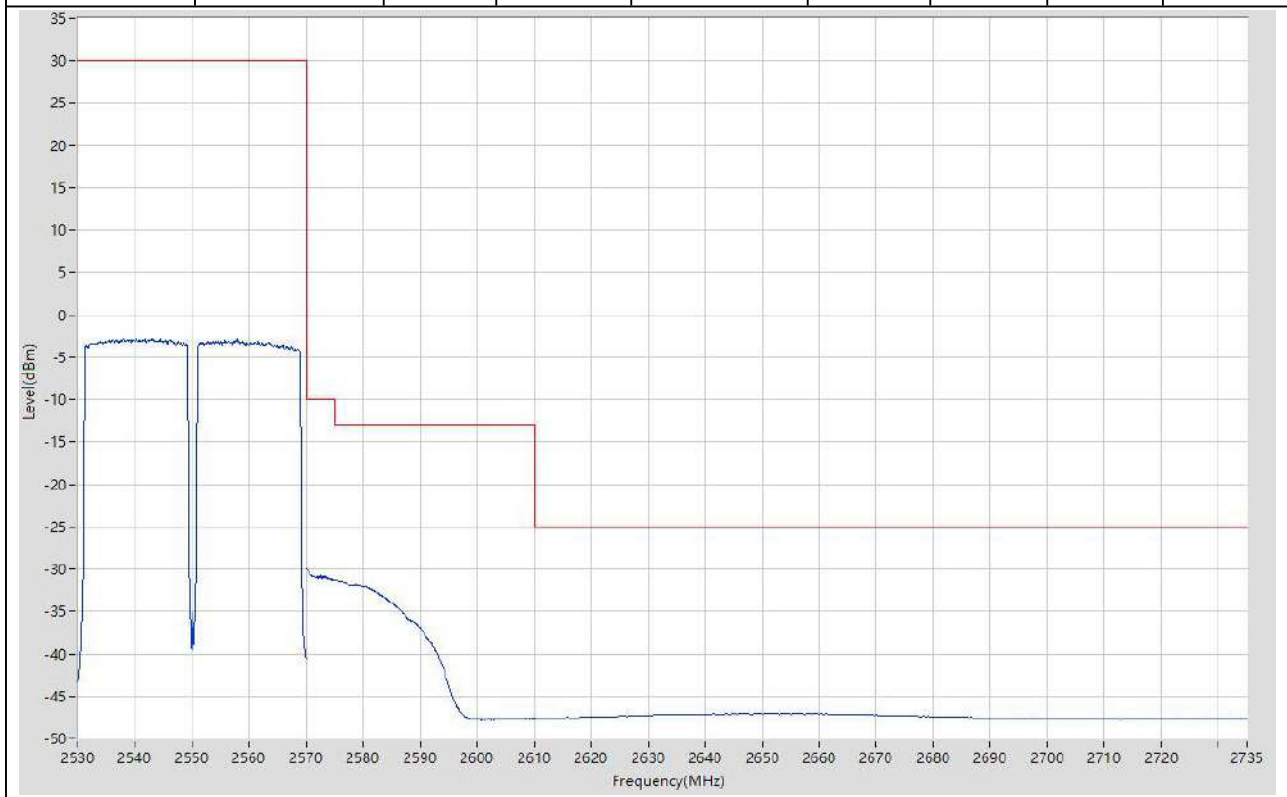
20.20. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:21152|21350, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2530	2570	0.1	RMS	2549.1	9.51	30	Pass	401
2570	2571	1	RMS	2570	-26.71	-10	Pass	2
2571	2575	1	RMS	2571	-42.49	-10	Pass	401
2575	2610	1	RMS	2588.738	-33.92	-13	Pass	401
2610	2735	1	RMS	2649.375	-47.05	-25	Pass	401



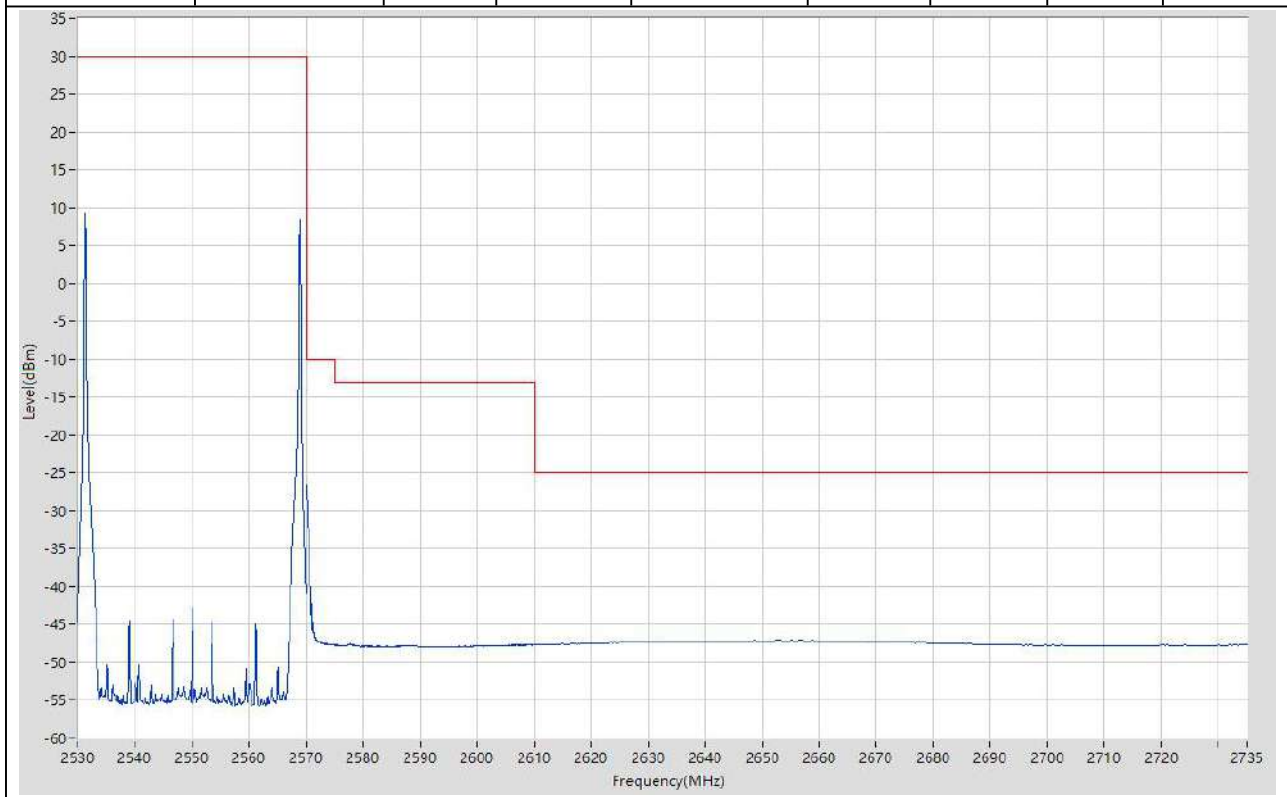
20.21. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:21152|21350, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2530	2570	0.1	RMS	2558	-2.92	30	Pass	401
2570	2571	1	RMS	2570	-30.03	-10	Pass	2
2571	2575	1	RMS	2571.04	-30.75	-10	Pass	401
2575	2610	1	RMS	2575	-31.26	-13	Pass	401
2610	2735	1	RMS	2650.938	-47.02	-25	Pass	401



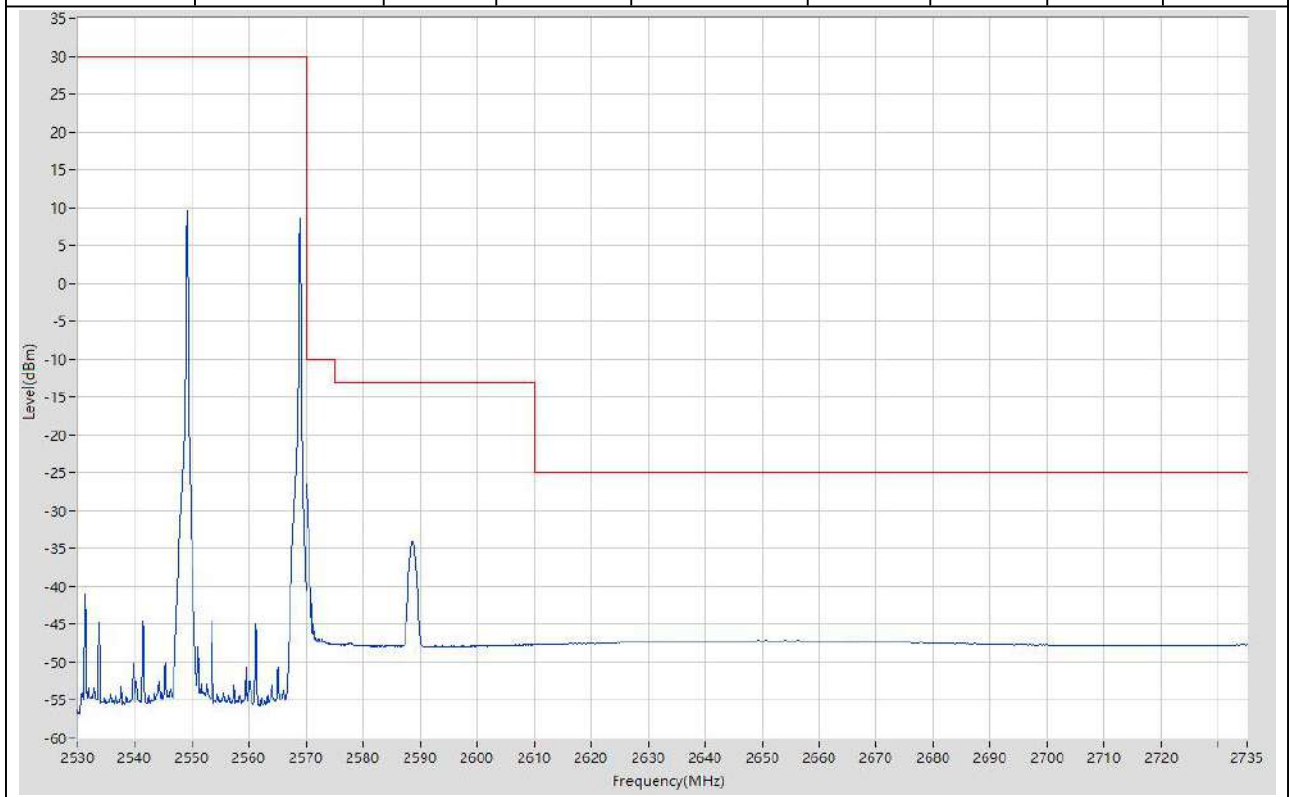
20.22. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:21152|21350, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2530	2570	0.1	RMS	2531.3	9.29	30	Pass	401
2570	2571	1	RMS	2570	-26.57	-10	Pass	2
2571	2575	1	RMS	2571	-42.21	-10	Pass	401
2575	2610	1	RMS	2577.8	-47.55	-13	Pass	401
2610	2735	1	RMS	2656.563	-47.03	-25	Pass	401



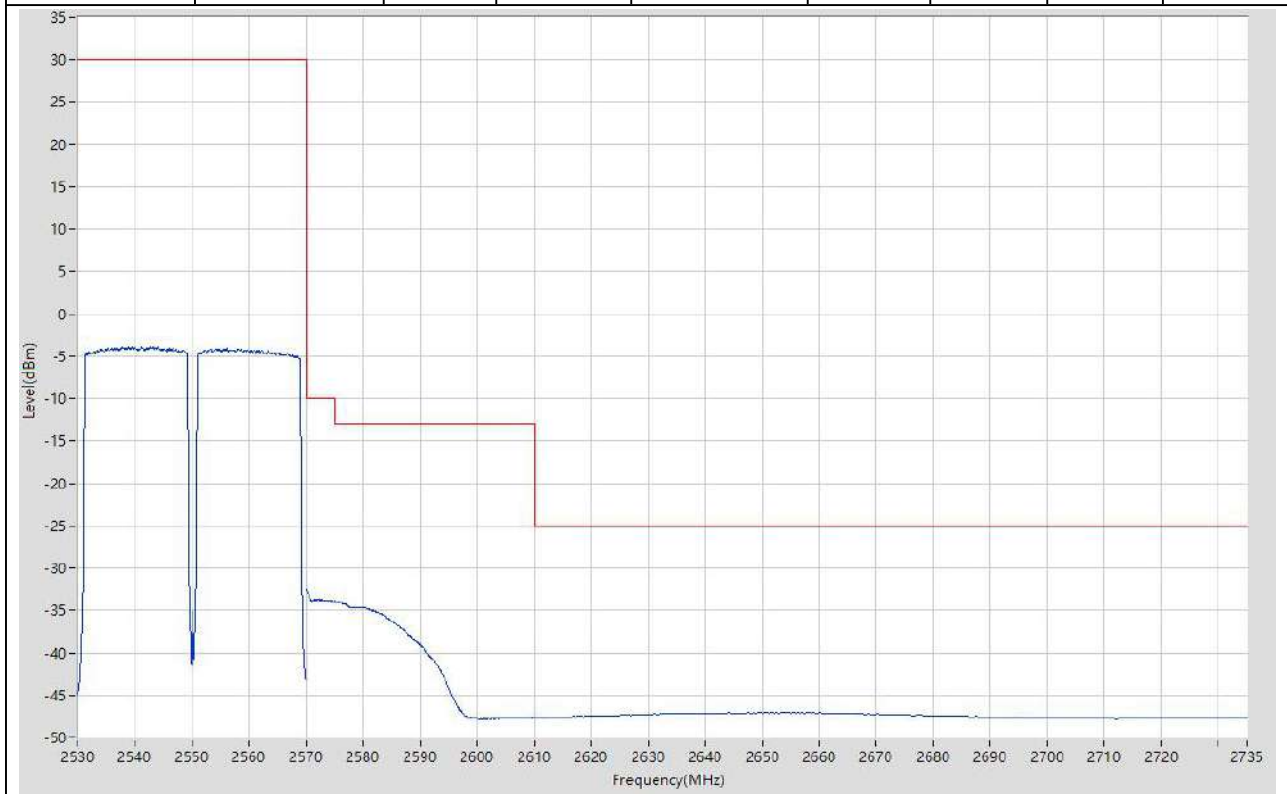
20.23. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:21152|21350, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2530	2570	0.1	RMS	2549.1	9.61	30	Pass	401
2570	2571	1	RMS	2570	-26.38	-10	Pass	2
2571	2575	1	RMS	2571	-42.21	-10	Pass	401
2575	2610	1	RMS	2588.738	-33.96	-13	Pass	401
2610	2735	1	RMS	2650.625	-47.07	-25	Pass	401



20.24. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:21152|21350, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:High|High)

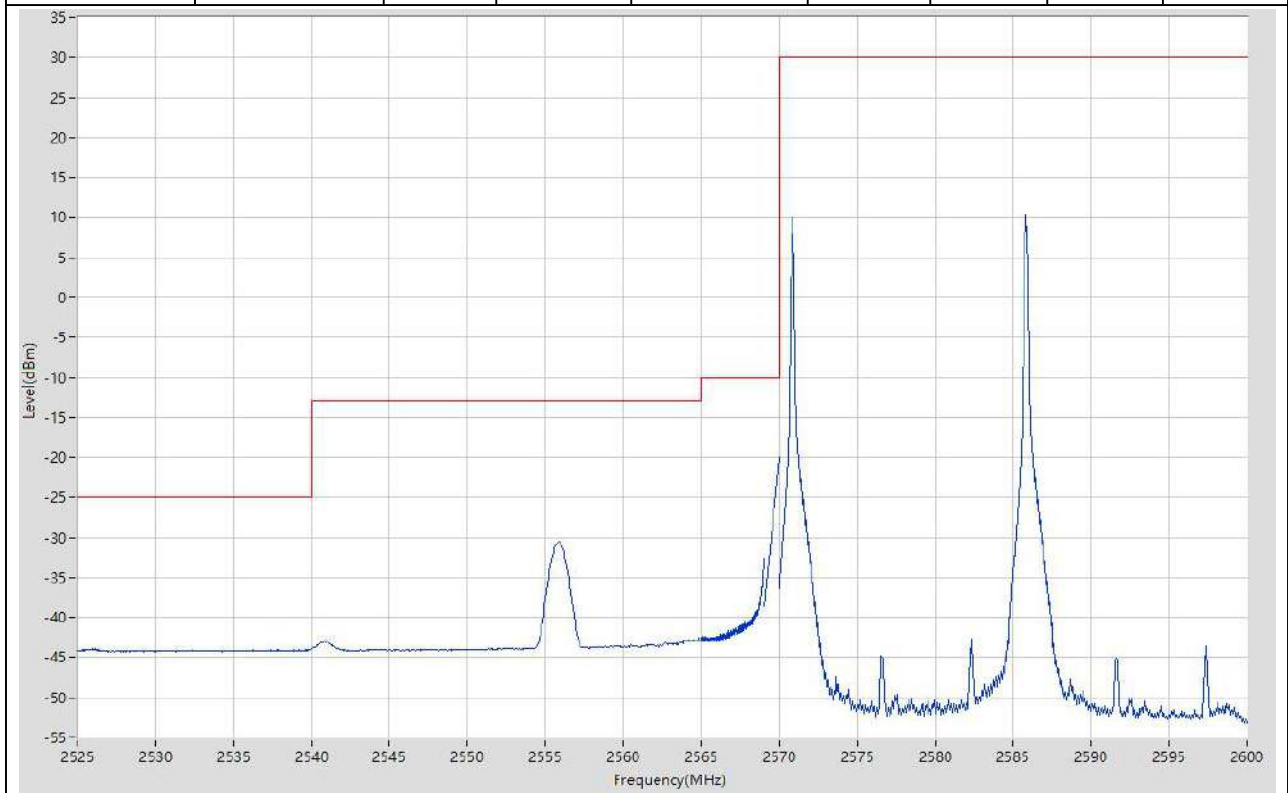
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2530	2570	0.1	RMS	2540.2	-3.85	30	Pass	401
2570	2571	1	RMS	2570	-32.58	-10	Pass	2
2571	2575	1	RMS	2571.56	-33.66	-10	Pass	401
2575	2610	1	RMS	2575	-33.87	-13	Pass	401
2610	2735	1	RMS	2654.375	-47.04	-25	Pass	401



21. CA_38C

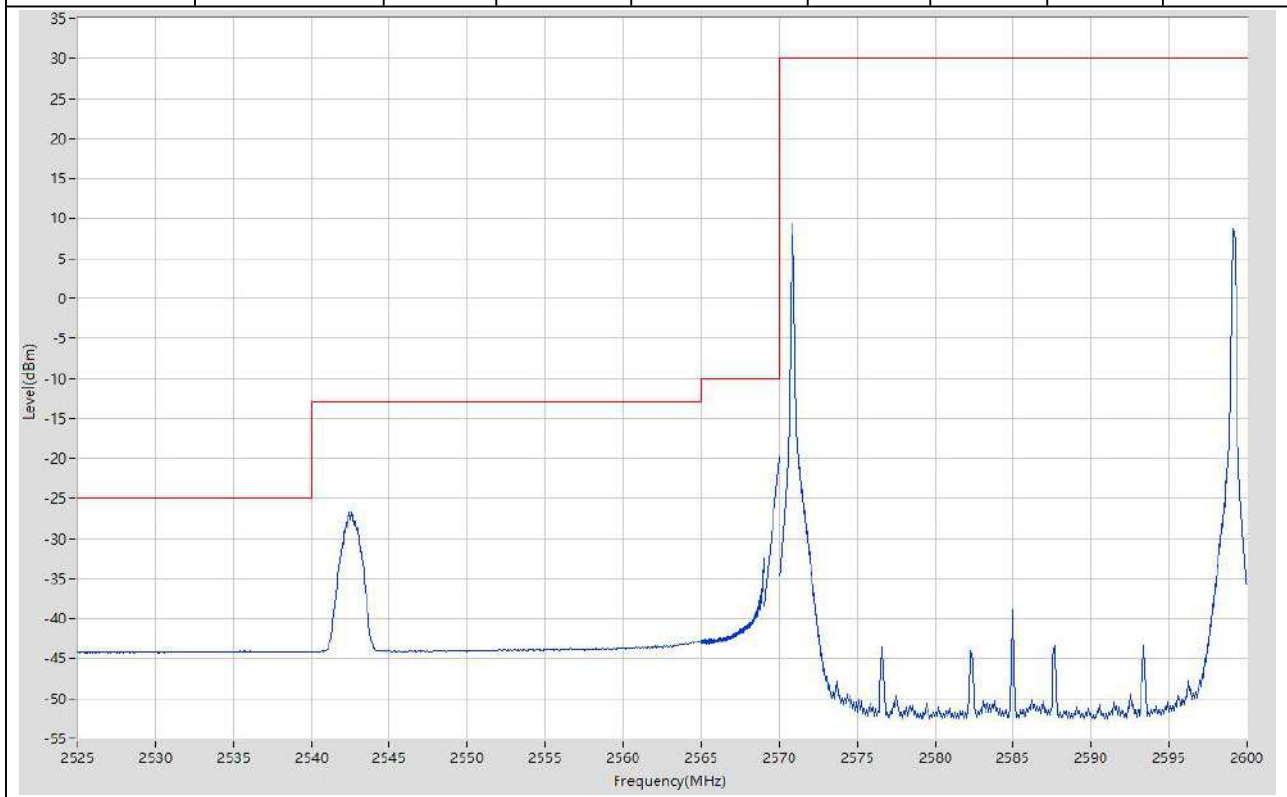
21.1. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2540	1	RMS	2540	-43.86	-25	Pass	401
2540	2565	1	RMS	2555.813	-30.54	-13	Pass	401
2565	2569	1	RMS	2569	-32.67	-10	Pass	401
2569	2570	1	RMS	2570	-19.96	-10	Pass	2
2570	2600	0.1	RMS	2585.825	10.41	30	Pass	401



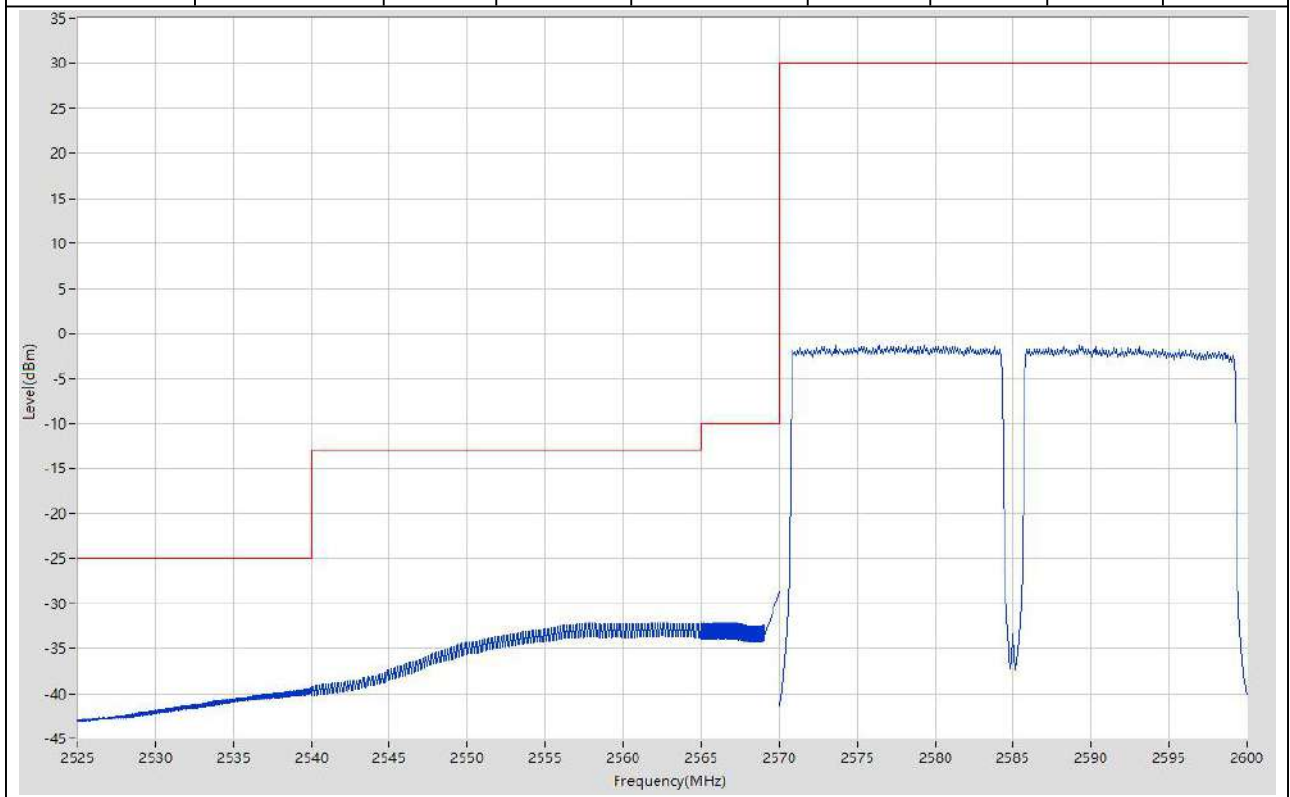
21.2. LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2540	1	RMS	2535.388	-44.1	-25	Pass	401
2540	2565	1	RMS	2542.563	-26.79	-13	Pass	401
2565	2569	1	RMS	2569	-32.45	-10	Pass	401
2569	2570	1	RMS	2570	-19.89	-10	Pass	2
2570	2600	0.1	RMS	2570.9	9.35	30	Pass	401



21.3. 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)	Verdict	Sweep Point
2525	2540	1	RMS	2539.963	-39.39	-25	Pass	401
2540	2565	1	RMS	2562.75	-32.17	-13	Pass	401
2565	2569	1	RMS	2566.62	-32.13	-10	Pass	401
2569	2570	1	RMS	2570	-28.67	-10	Pass	2
2570	2600	0.1	RMS	2589.2	-1.27	30	Pass	401



21.4. 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)	Verdict	Sweep Point
2525	2540	1	RMS	2525.938	-43.85	-25	Pass	401
2540	2565	1	RMS	2555.813	-29.28	-13	Pass	401
2565	2569	1	RMS	2569	-32.19	-10	Pass	401
2569	2570	1	RMS	2570	-20.48	-10	Pass	2
2570	2600	0.1	RMS	2585.825	10.54	30	Pass	401

