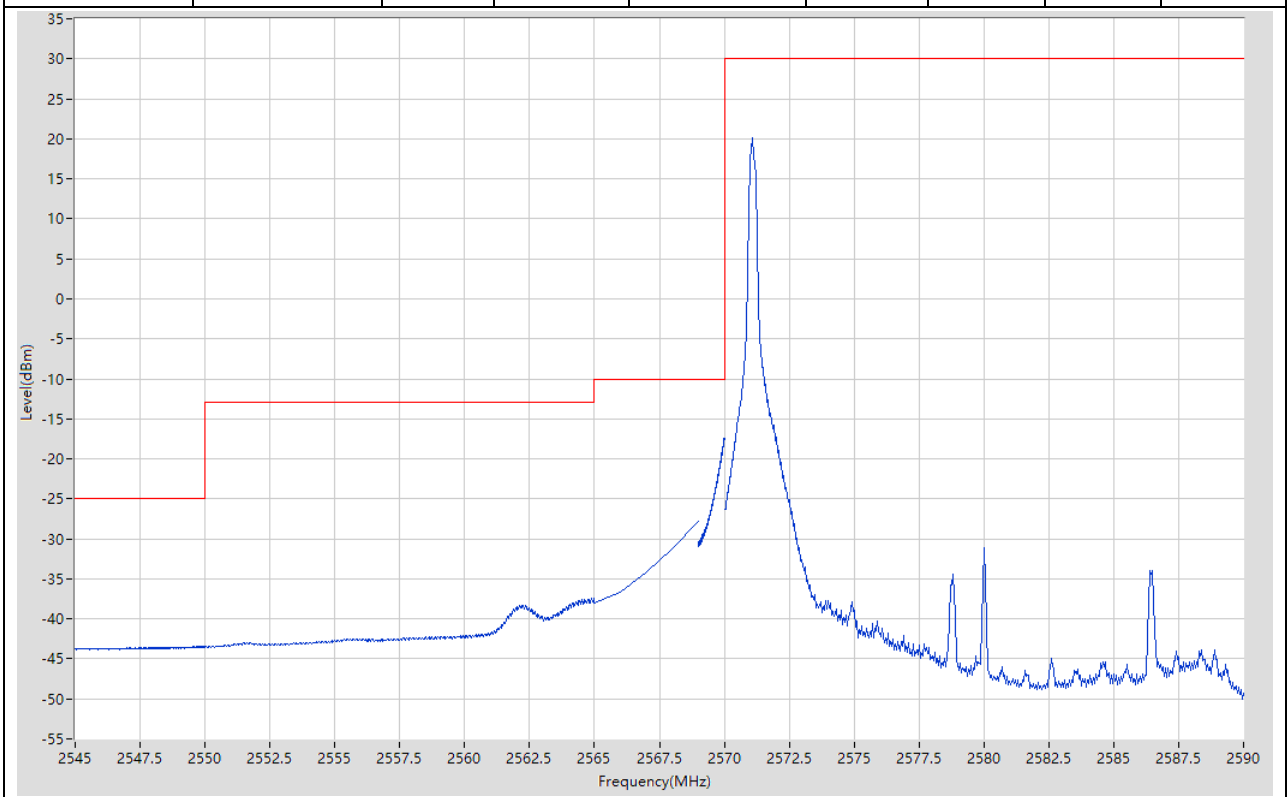


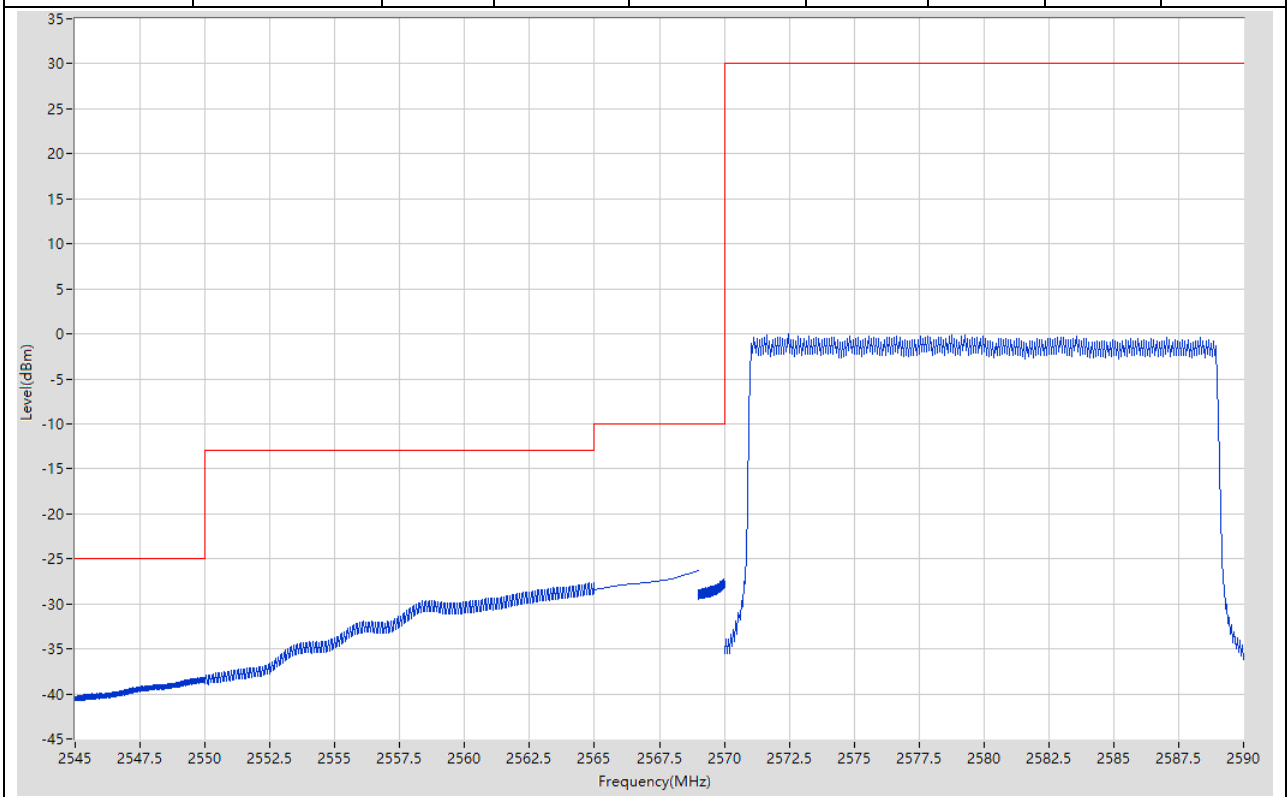
**5.27. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:27, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2550	1	RMS	2549.95	-43.43	-25	Pass	401
2550	2565	1	RMS	2564.963	-37.45	-13	Pass	401
2565	2569	1	RMS	2569	-27.82	-10	Pass	5
2569	2570	0.51	RMS	2569.998	-17.45	-10	Pass	401
2570	2590	0.1	RMS	2571.1	20.13	30	Pass	401



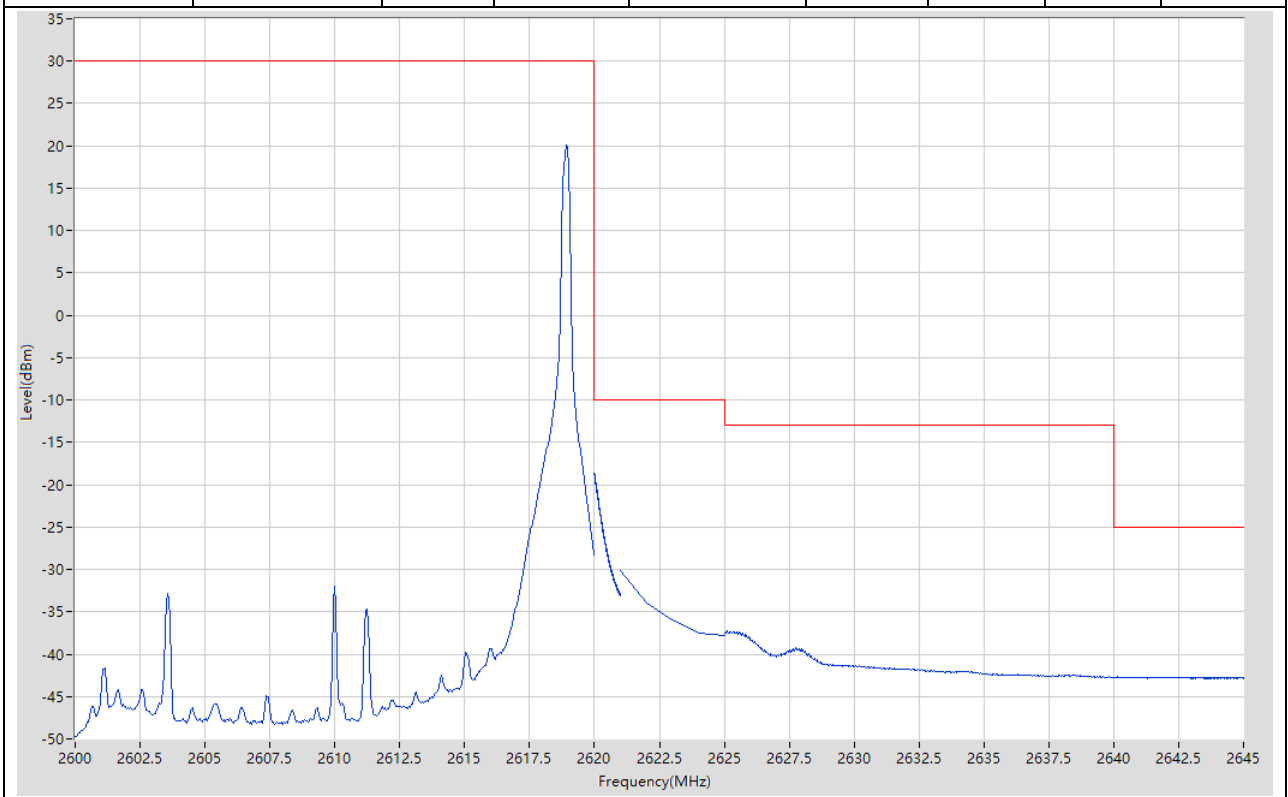
**5.28. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:28, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2550	1	RMS	2549.988	-38.14	-25	Pass	401
2550	2565	1	RMS	2564.963	-27.58	-13	Pass	401
2565	2569	1	RMS	2569	-26.31	-10	Pass	5
2569	2570	0.51	RMS	2569.983	-27.28	-10	Pass	401
2570	2590	0.1	RMS	2572.45	-0.05	30	Pass	401



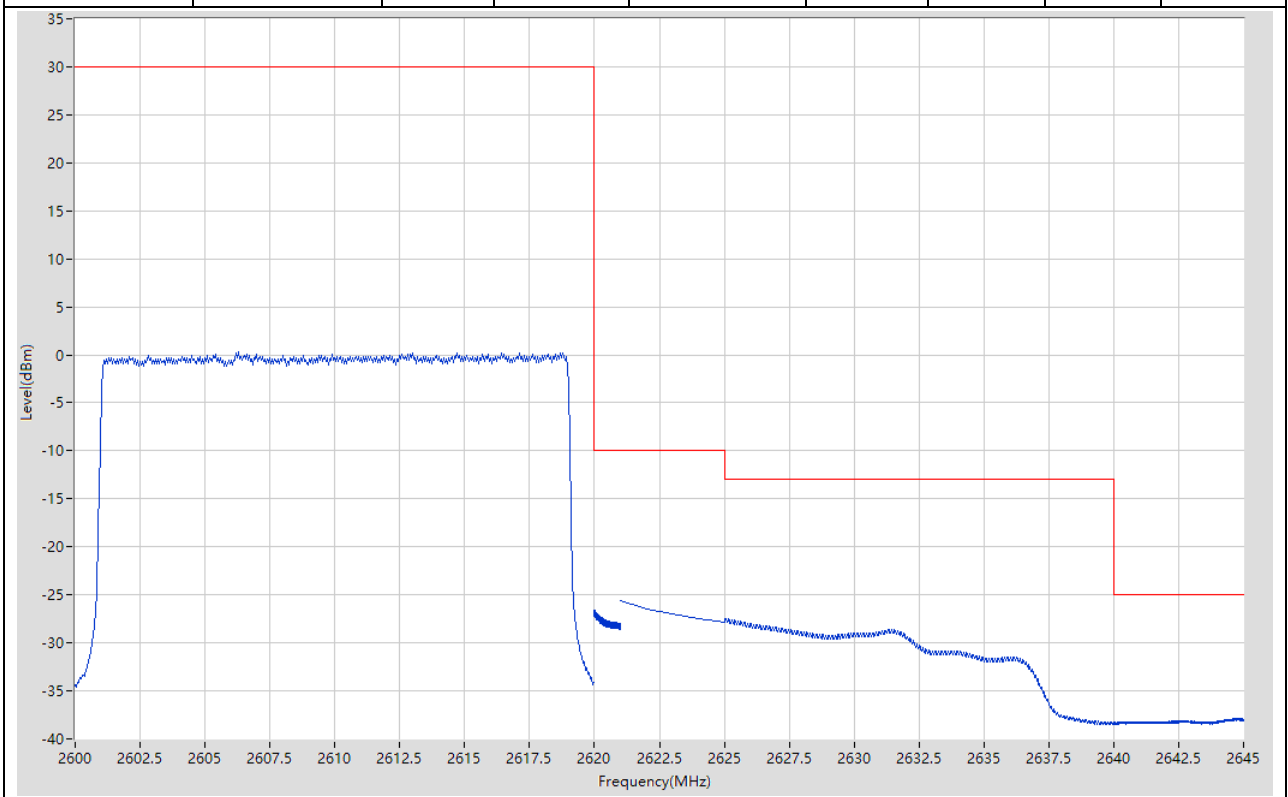
**5.29. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:29, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

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	20.04	30	Pass	401
2620	2621	0.51	RMS	2620.003	-18.66	-10	Pass	401
2621	2625	1	RMS	2621	-30.13	-10	Pass	5
2625	2640	1	RMS	2625.113	-37.28	-13	Pass	401
2640	2645	1	RMS	2640.125	-42.68	-25	Pass	401



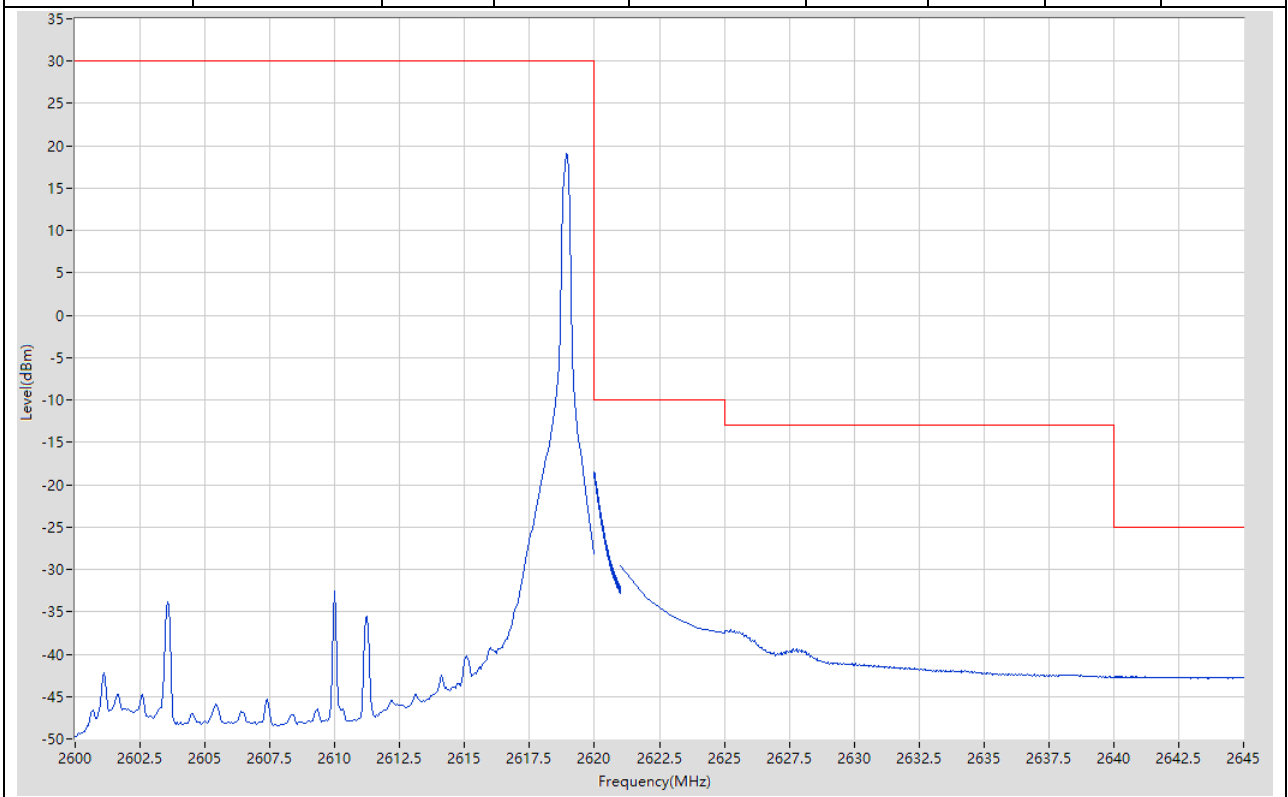
**5.30. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:30, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2600	2620	0.1	RMS	2606.3	0.26	30	Pass	401
2620	2621	0.51	RMS	2620	-26.64	-10	Pass	401
2621	2625	1	RMS	2621	-25.66	-10	Pass	5
2625	2640	1	RMS	2625	-27.42	-13	Pass	401
2640	2645	1	RMS	2644.763	-37.87	-25	Pass	401



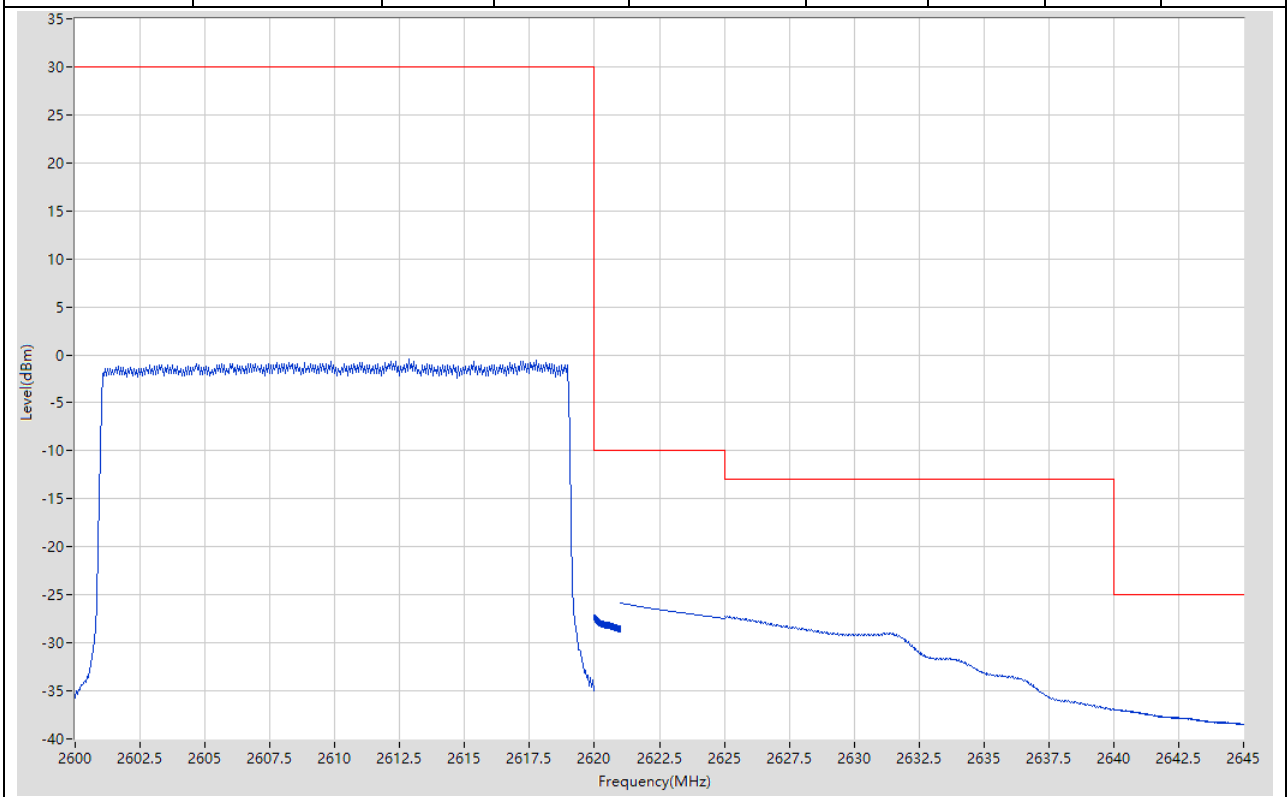
**5.31. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:31, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

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	19.15	30	Pass	401
2620	2621	0.51	RMS	2620.003	-18.51	-10	Pass	401
2621	2625	1	RMS	2621	-29.51	-10	Pass	5
2625	2640	1	RMS	2625.263	-37.13	-13	Pass	401
2640	2645	1	RMS	2640.288	-42.65	-25	Pass	401



**5.32. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:32, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)**

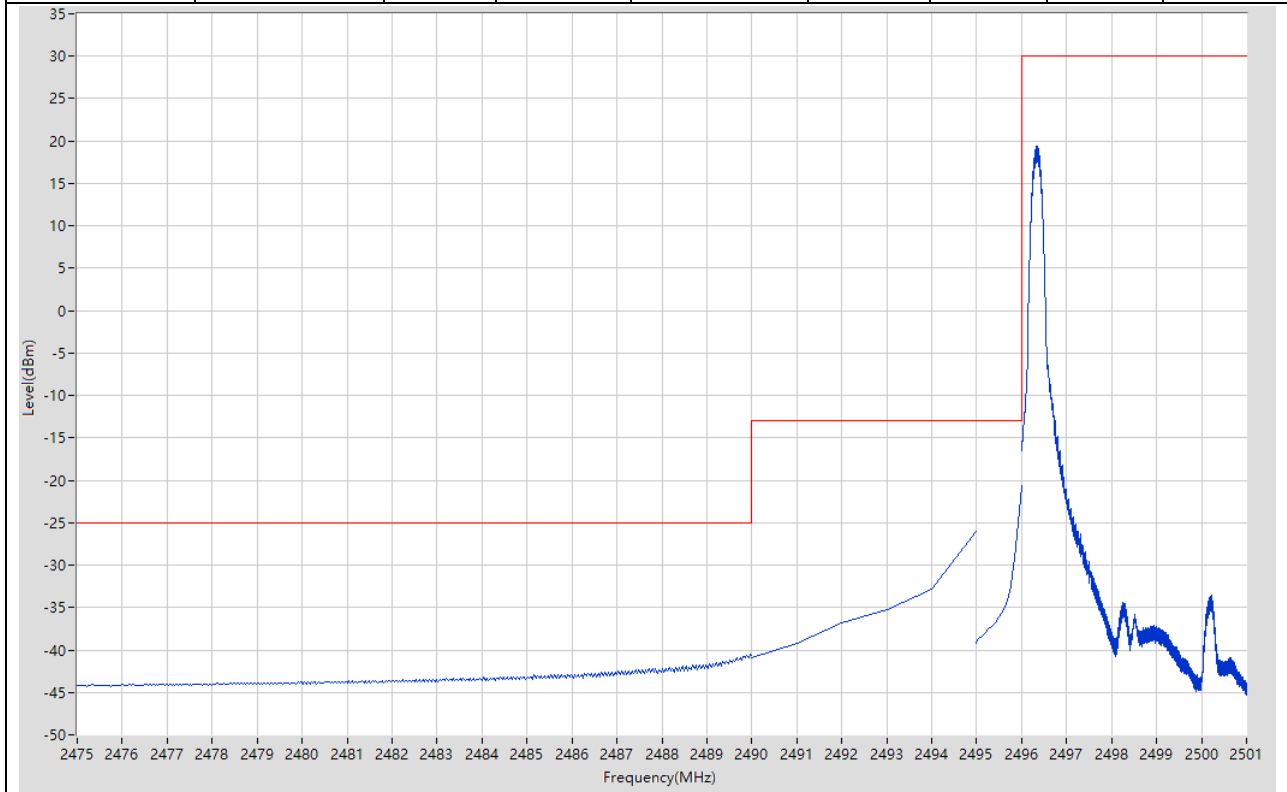
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2600	2620	0.1	RMS	2612.85	-0.48	30	Pass	401
2620	2621	0.51	RMS	2620.003	-27.1	-10	Pass	401
2621	2625	1	RMS	2621	-25.85	-10	Pass	5
2625	2640	1	RMS	2625.038	-27.2	-13	Pass	401
2640	2645	1	RMS	2640.025	-36.91	-25	Pass	401



## 6. LTE\_Band41 full

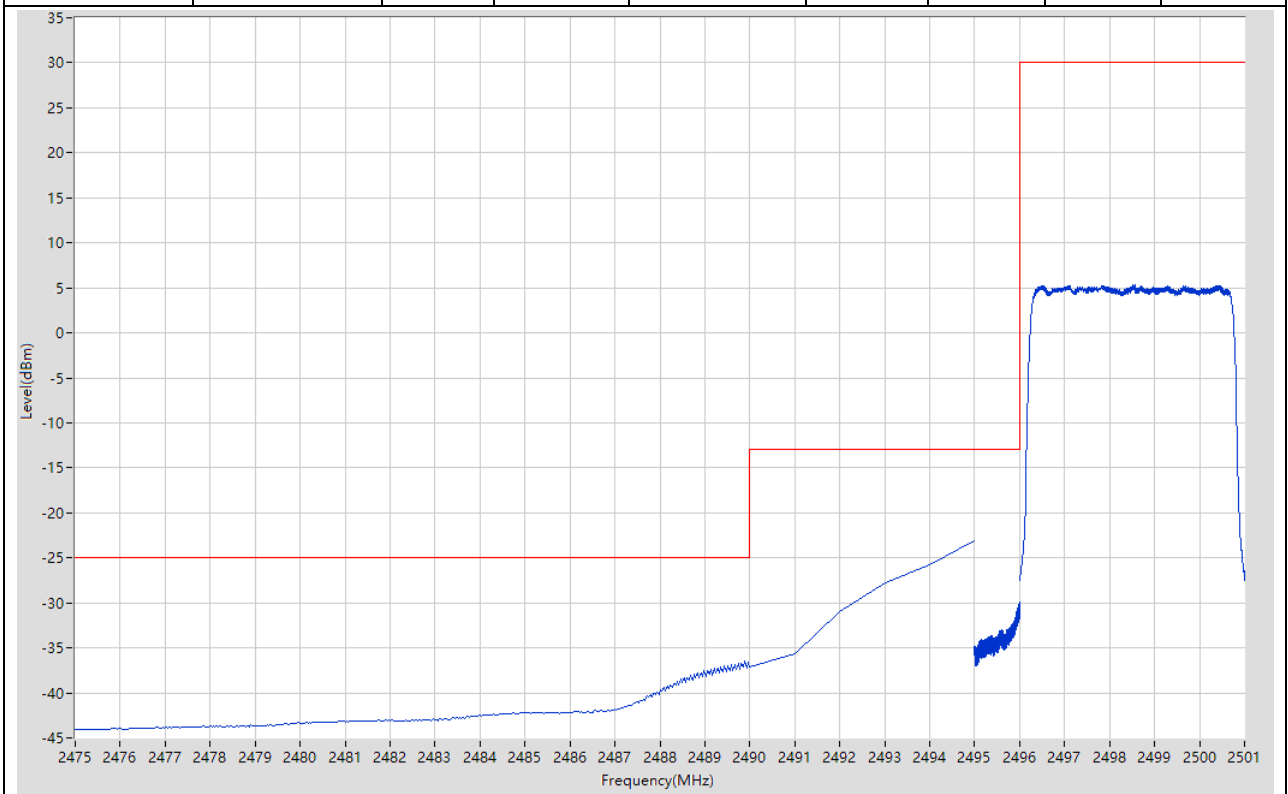
### 6.1. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-40.46	-25	Pass	401
2490	2495	1	RMS	2495	-25.95	-13	Pass	6
2495	2496	0.05	RMS	2496	-20.58	-13	Pass	21
2496	2501	0.1	RMS	2496.35	19.35	30	Pass	401



**6.2. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

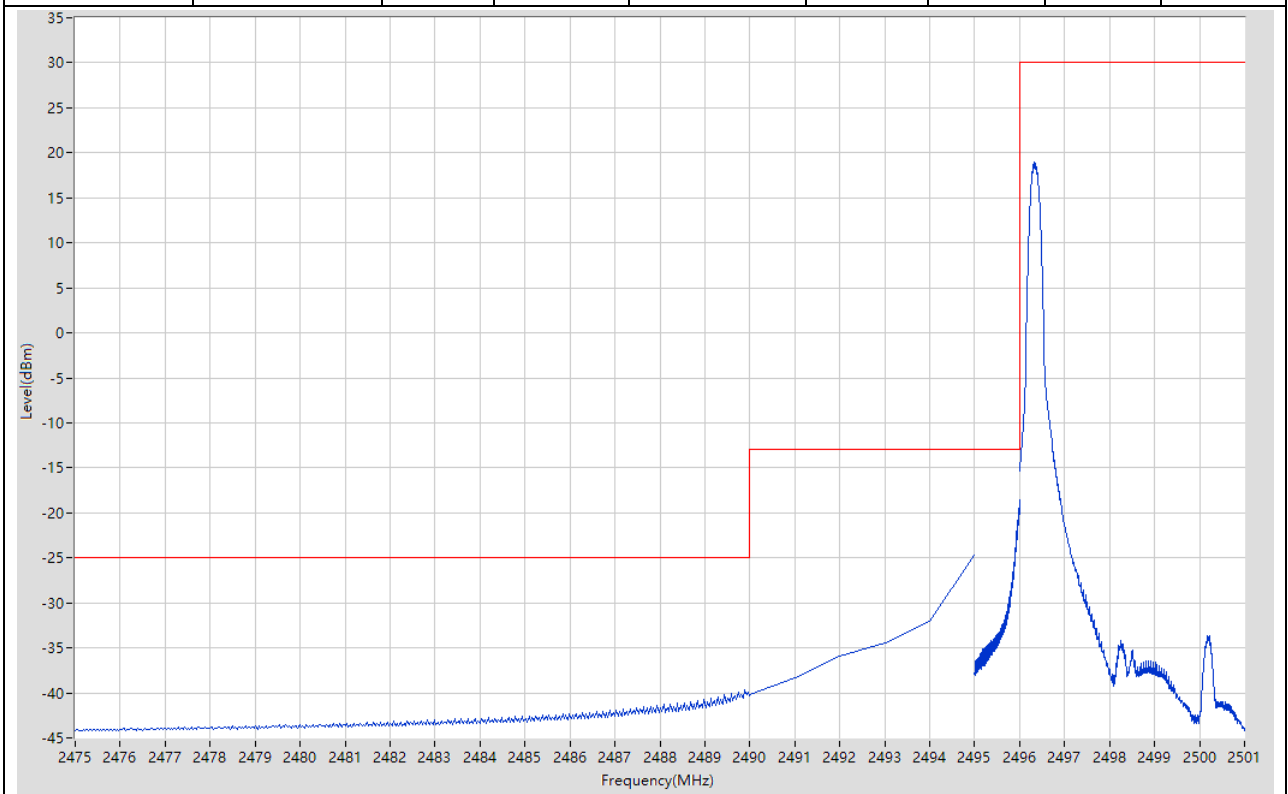
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.888	-36.48	-25	Pass	401
2490	2495	1	RMS	2495	-23.06	-13	Pass	6
2495	2496	0.051	RMS	2495.995	-29.97	-13	Pass	401
2496	2501	0.1	RMS	2498.513	5.36	30	Pass	401





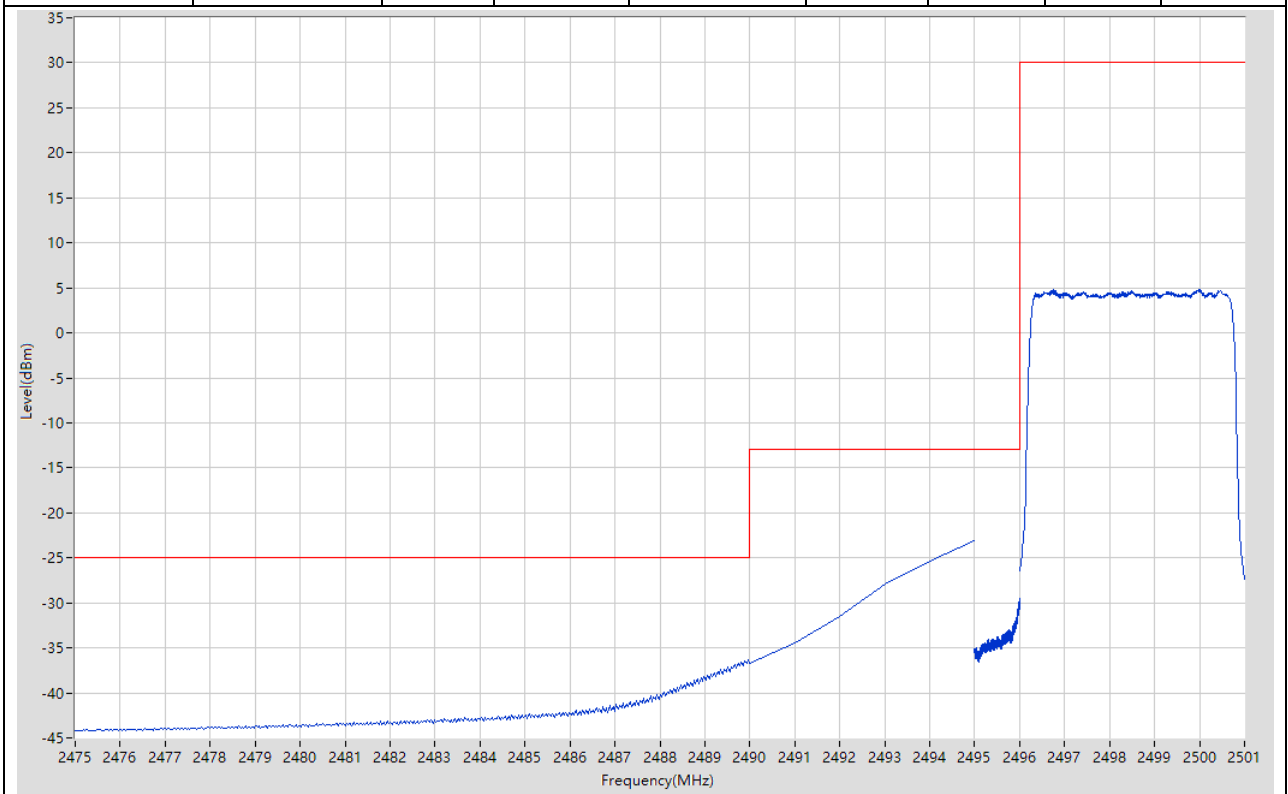
**6.3. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.888	-39.71	-25	Pass	401
2490	2495	1	RMS	2495	-24.71	-13	Pass	6
2495	2496	0.051	RMS	2496	-18.54	-13	Pass	401
2496	2501	0.1	RMS	2496.325	18.94	30	Pass	401



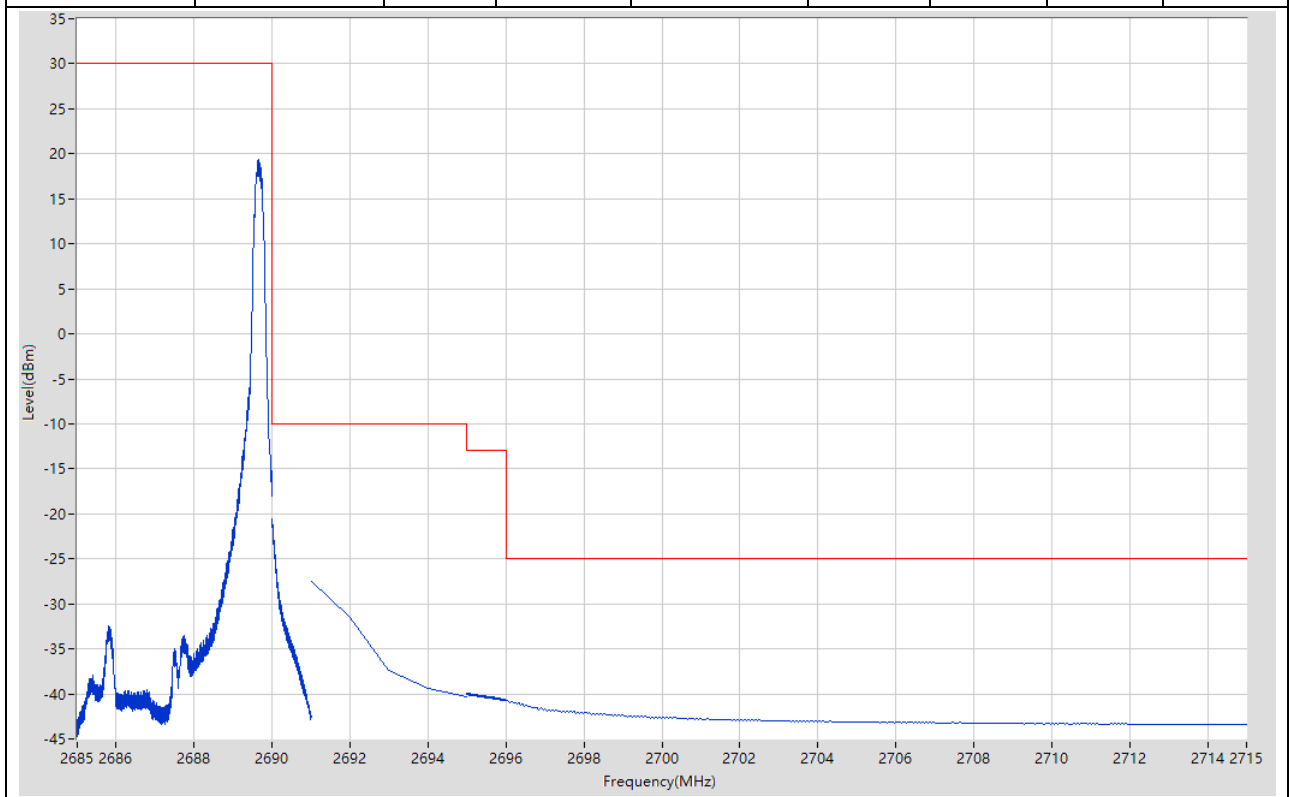
**6.4. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-36.28	-25	Pass	401
2490	2495	1	RMS	2495	-23.06	-13	Pass	6
2495	2496	0.051	RMS	2496	-29.47	-13	Pass	401
2496	2501	0.1	RMS	2500	4.87	30	Pass	401



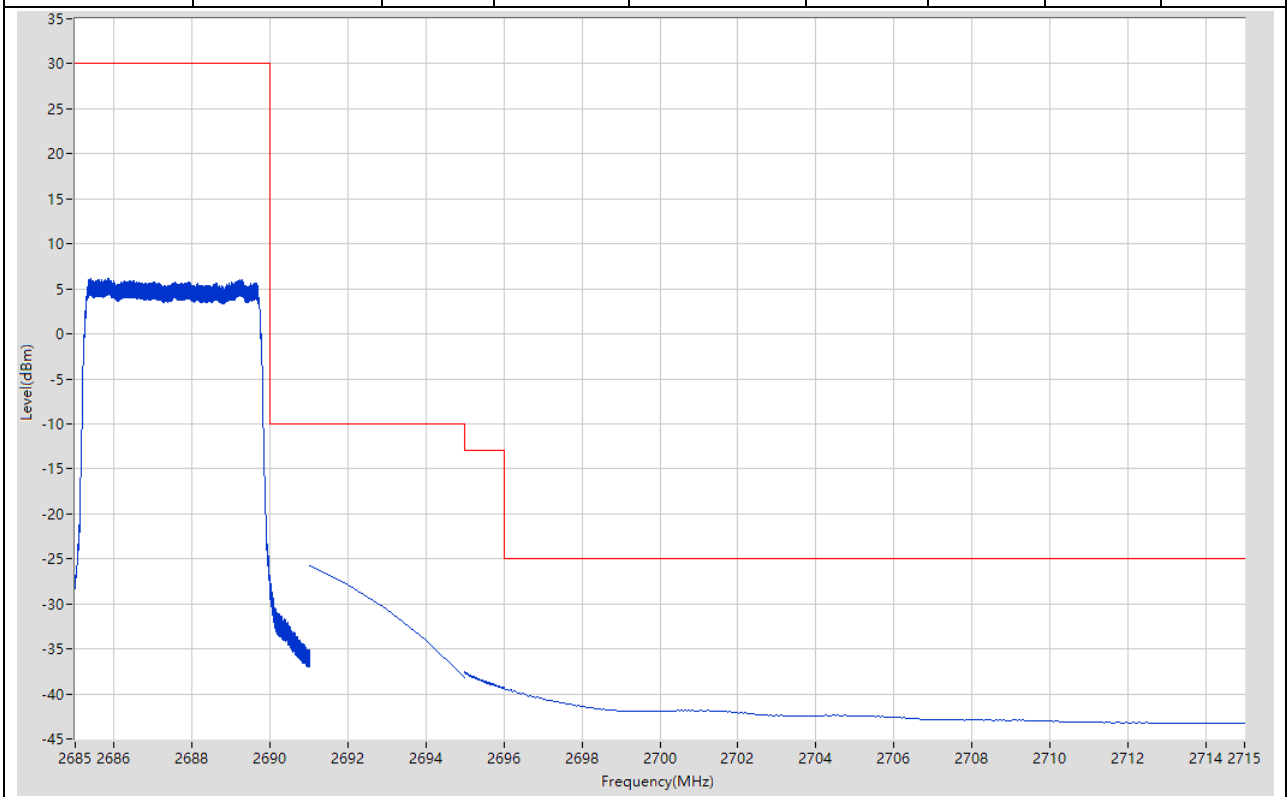
**6.5. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

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	19.31	30	Pass	401
2690	2691	0.051	RMS	2690.003	-20.57	-10	Pass	401
2691	2695	1	RMS	2691	-27.57	-10	Pass	5
2695	2696	1	RMS	2695.005	-39.9	-13	Pass	401
2696	2715	1	RMS	2696.048	-40.7	-25	Pass	401



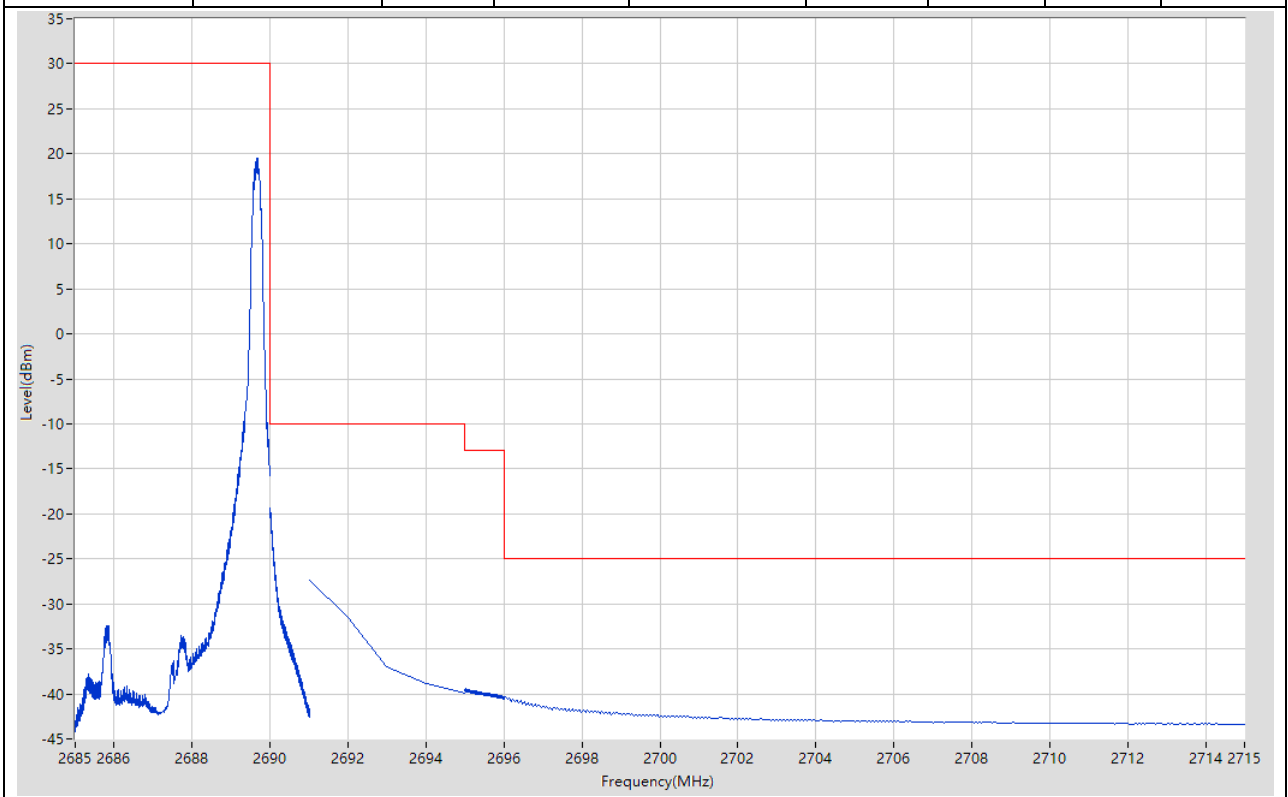
**6.6. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2685	2690	0.1	RMS	2685.825	6.21	30	Pass	401
2690	2691	0.1	RMS	2690	-26.9	-10	Pass	401
2691	2695	1	RMS	2691	-25.81	-10	Pass	5
2695	2696	1	RMS	2695.005	-37.59	-13	Pass	401
2696	2715	1	RMS	2696	-39.3	-25	Pass	401



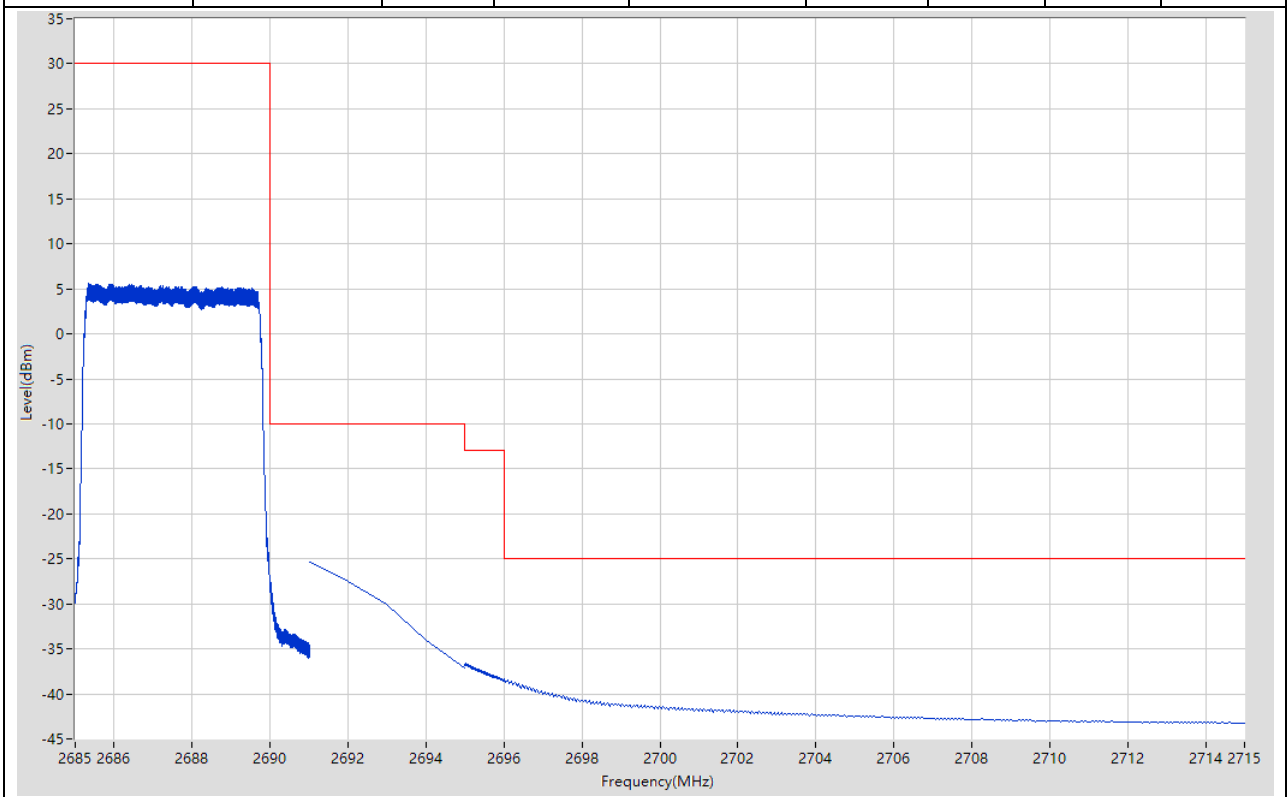
**6.7. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:41565, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2685	2690	0.1	RMS	2689.675	19.57	30	Pass	401
2690	2691	0.051	RMS	2690.003	-19.31	-10	Pass	401
2691	2695	1	RMS	2691	-27.32	-10	Pass	5
2695	2696	1	RMS	2695.008	-39.45	-13	Pass	401
2696	2715	1	RMS	2696.048	-40.36	-25	Pass	401



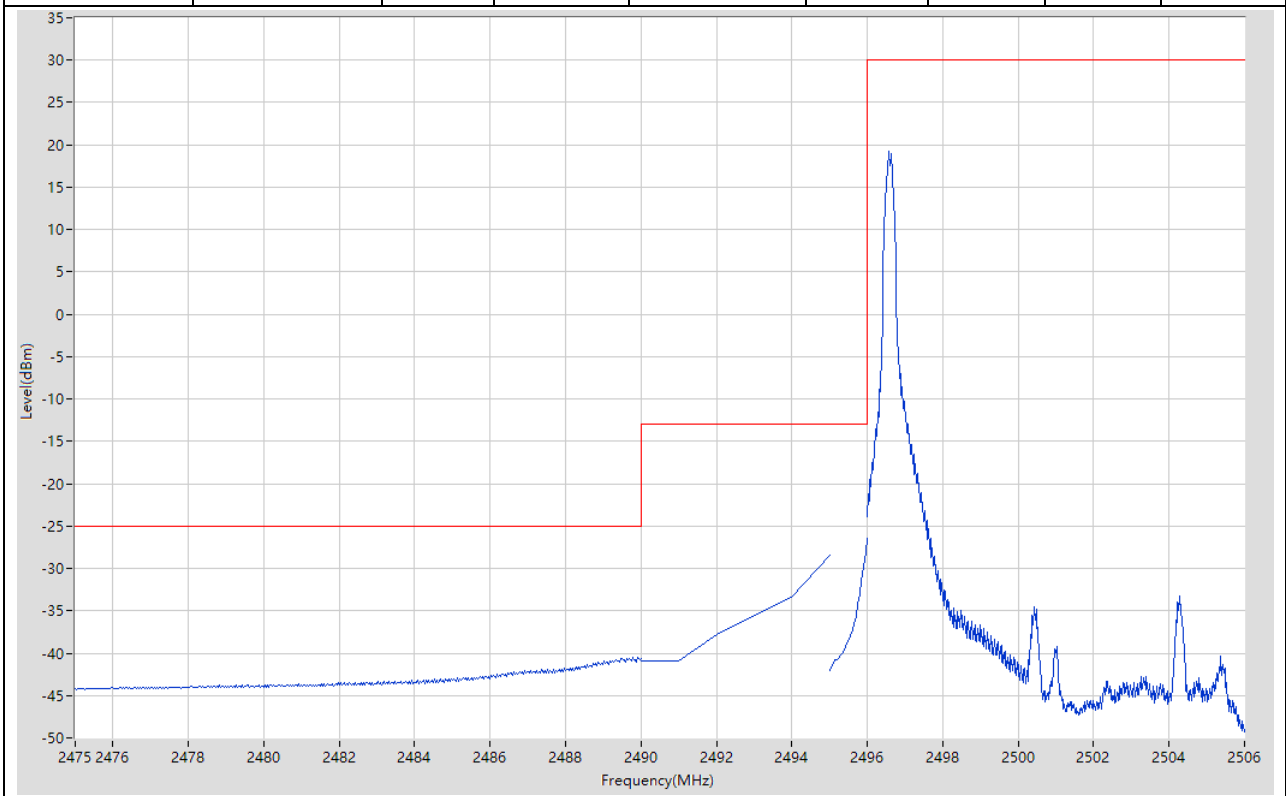
**6.8. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:41565, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2685	2690	0.1	RMS	2685.35	5.64	30	Pass	401
2690	2691	0.1	RMS	2690.003	-27.18	-10	Pass	401
2691	2695	1	RMS	2691	-25.3	-10	Pass	5
2695	2696	1	RMS	2695.013	-36.65	-13	Pass	401
2696	2715	1	RMS	2696	-38.3	-25	Pass	401



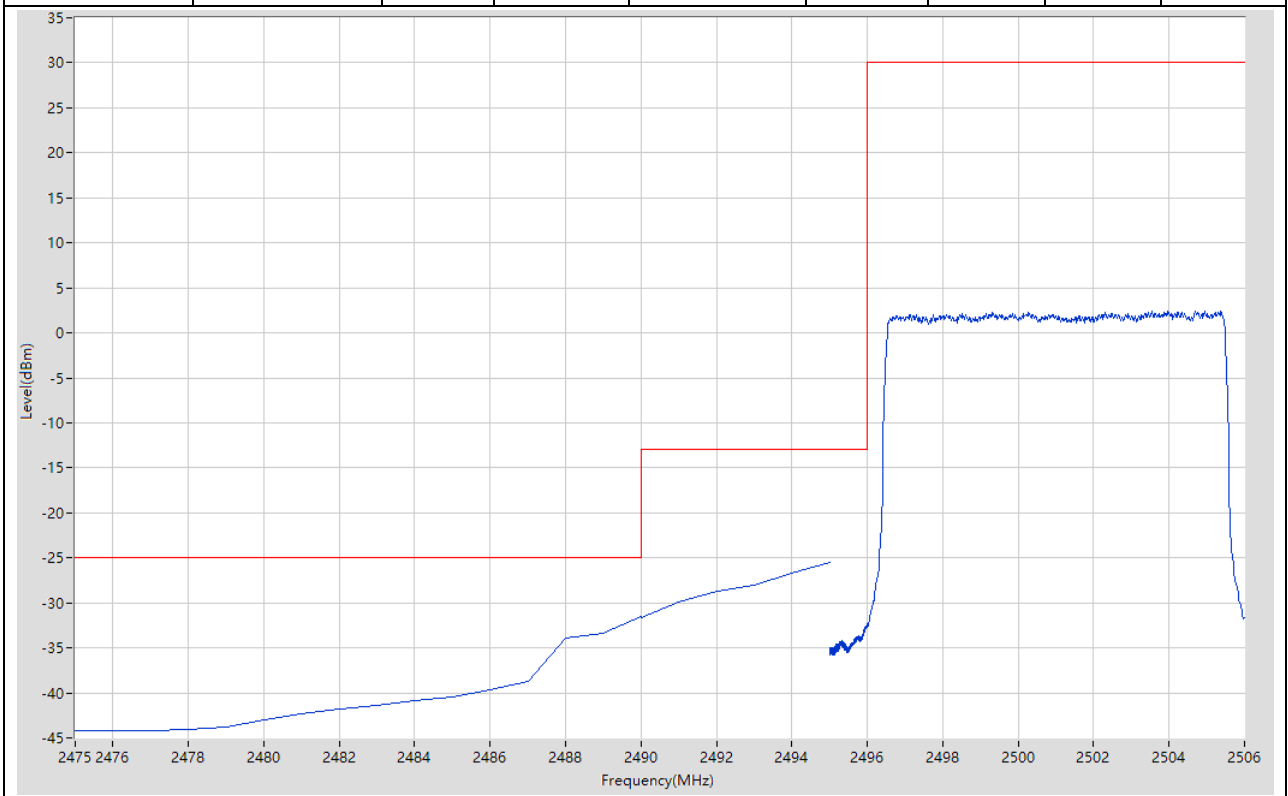
**6.9. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.925	-40.48	-25	Pass	401
2490	2495	1	RMS	2495	-28.47	-13	Pass	6
2495	2496	0.05	RMS	2496	-26.44	-13	Pass	21
2496	2506	0.1	RMS	2496.575	19.26	30	Pass	401



**6.10. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

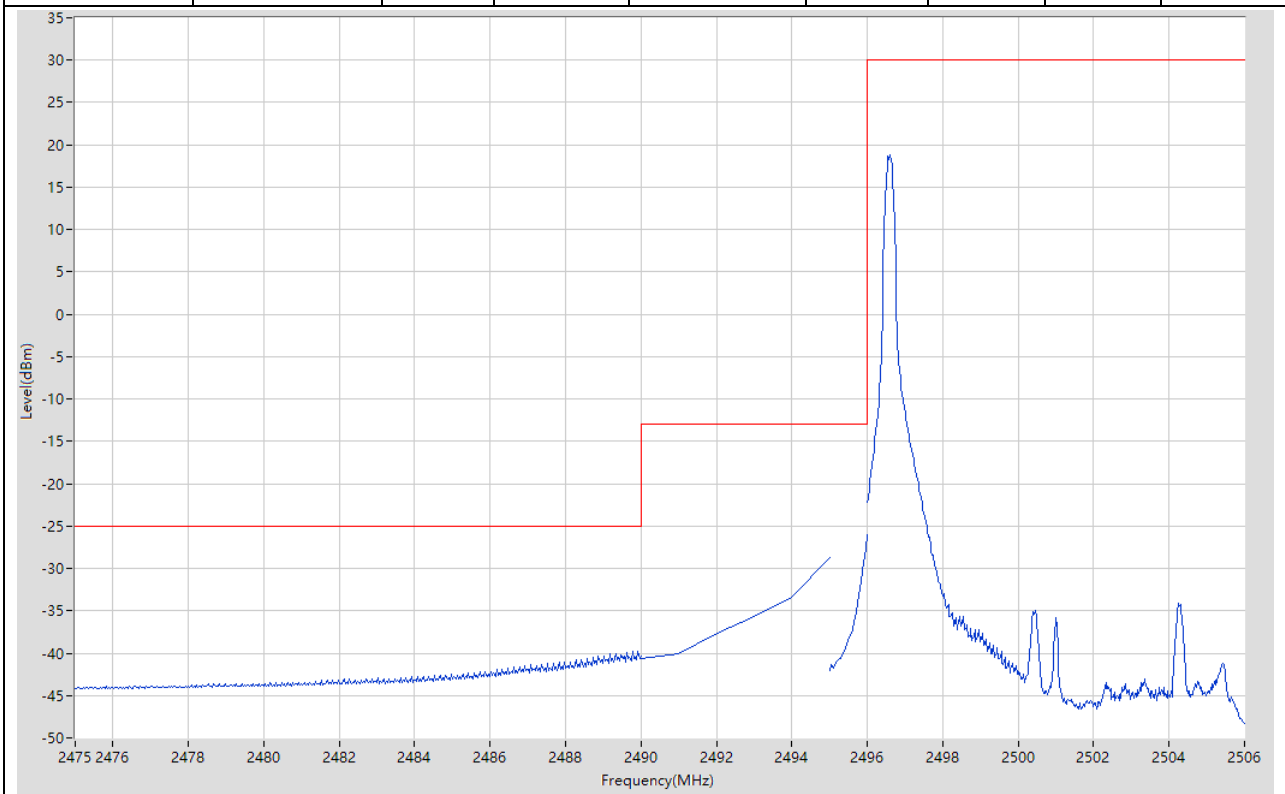
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-31.54	-25	Pass	16
2490	2495	1	RMS	2495	-25.48	-13	Pass	6
2495	2496	0.1	RMS	2495.993	-32.44	-13	Pass	401
2496	2506	0.1	RMS	2503.95	2.42	30	Pass	401





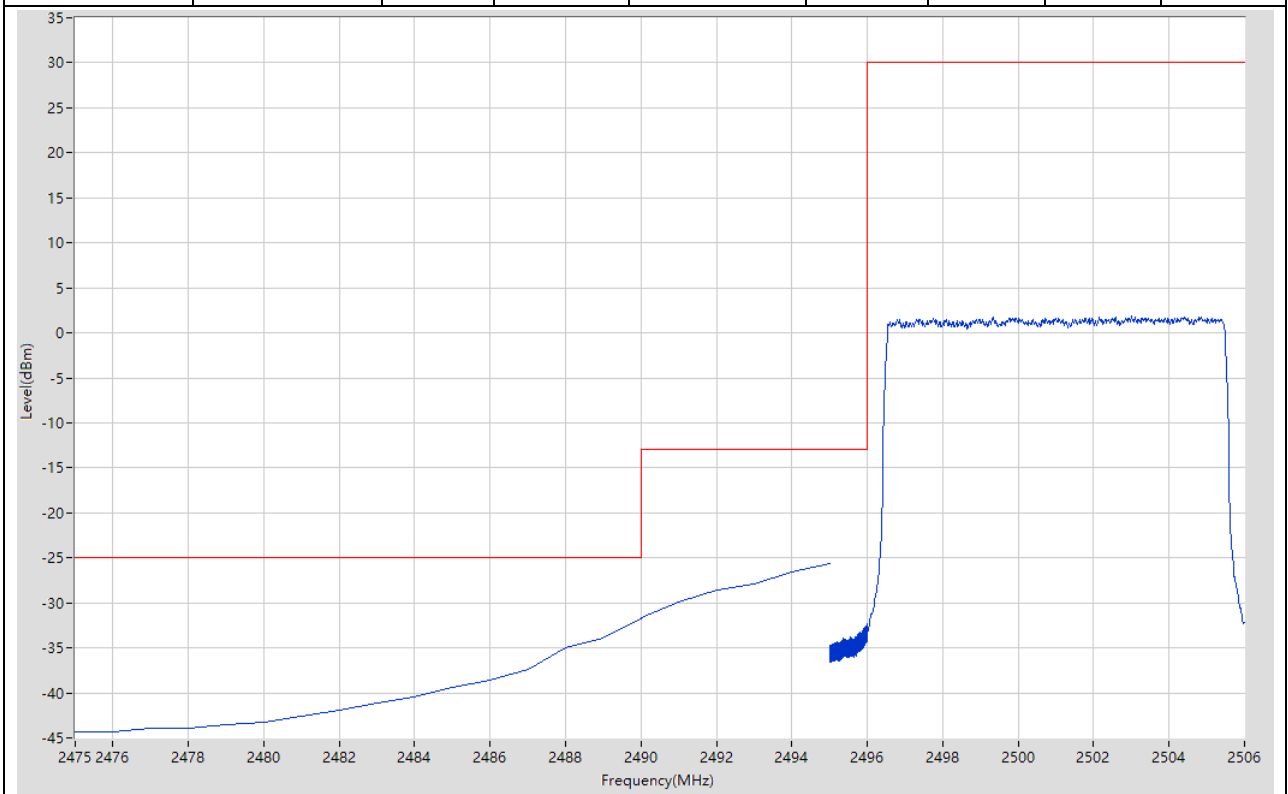
**6.11. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:39700, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.775	-39.77	-25	Pass	401
2490	2495	1	RMS	2495	-28.69	-13	Pass	6
2495	2496	0.05	RMS	2496	-26.08	-13	Pass	21
2496	2506	0.1	RMS	2496.6	18.88	30	Pass	401



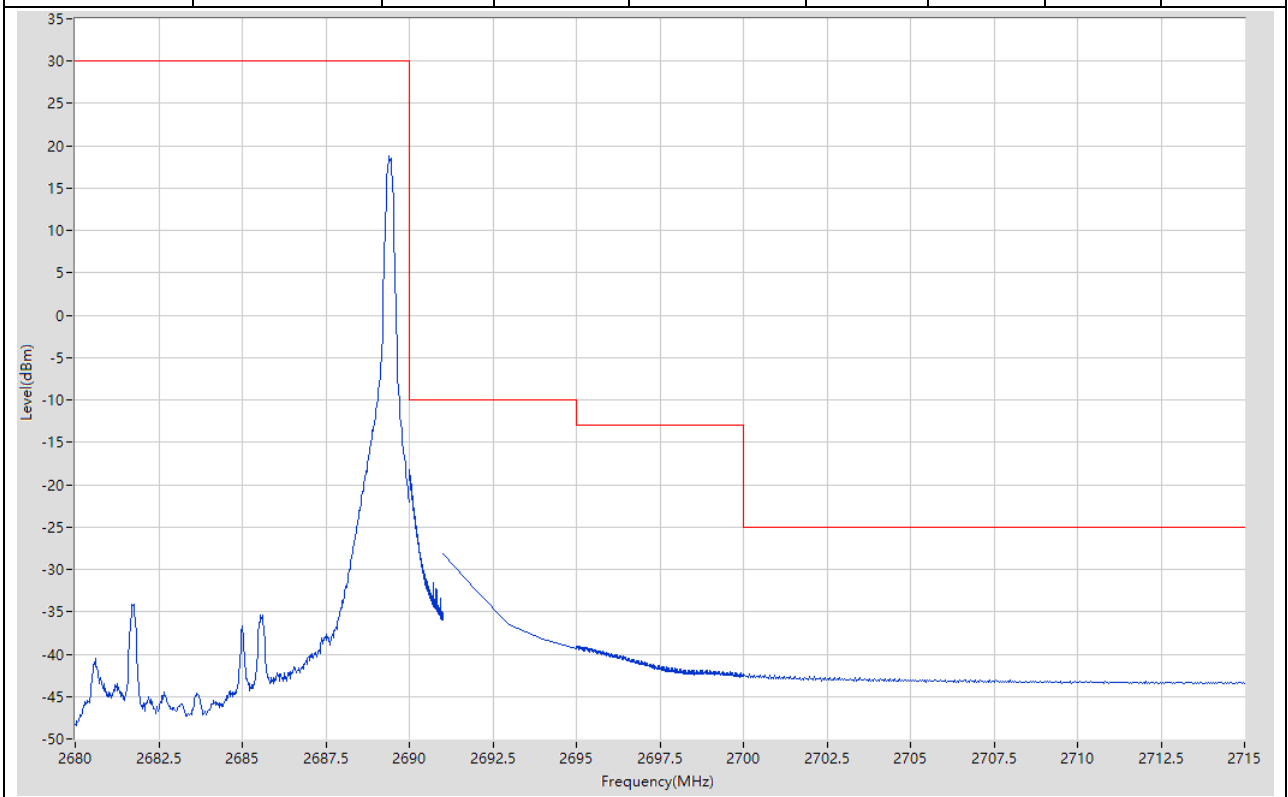
**6.12. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:39700, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-31.74	-25	Pass	16
2490	2495	1	RMS	2495	-25.64	-13	Pass	6
2495	2496	0.1	RMS	2495.995	-32.33	-13	Pass	401
2496	2506	0.1	RMS	2503	1.9	30	Pass	401



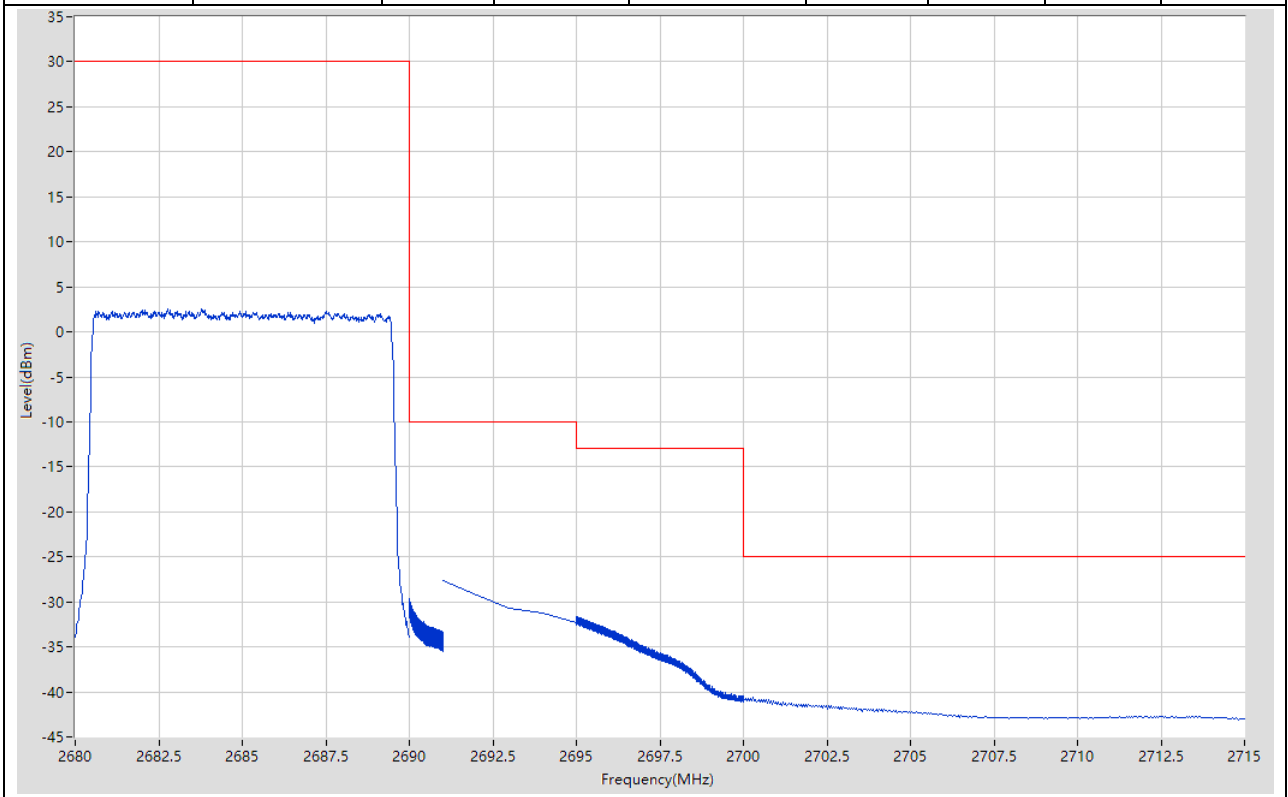
**6.13. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:13, Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2680	2690	0.1	RMS	2689.4	18.88	30	Pass	401
2690	2691	0.2	RMS	2690.005	-18.22	-10	Pass	401
2691	2695	1	RMS	2691	-28.18	-10	Pass	5
2695	2700	1	RMS	2695.038	-39.01	-13	Pass	401
2700	2715	1	RMS	2700.188	-42.39	-25	Pass	401



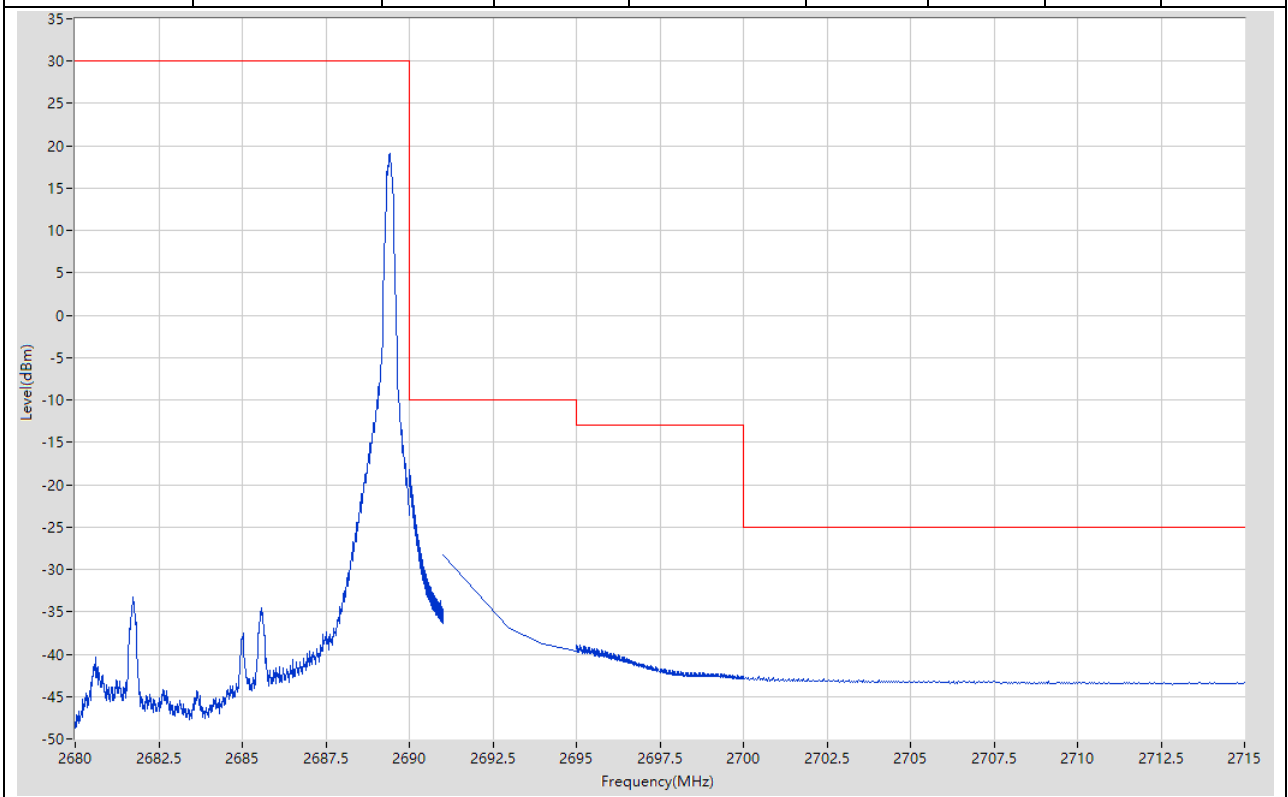
**6.14. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2680	2690	0.1	RMS	2682.775	2.54	30	Pass	401
2690	2691	0.2	RMS	2690.005	-29.6	-10	Pass	401
2691	2695	1	RMS	2691	-27.68	-10	Pass	5
2695	2700	1	RMS	2695	-31.62	-13	Pass	401
2700	2715	1	RMS	2700	-40.54	-25	Pass	401



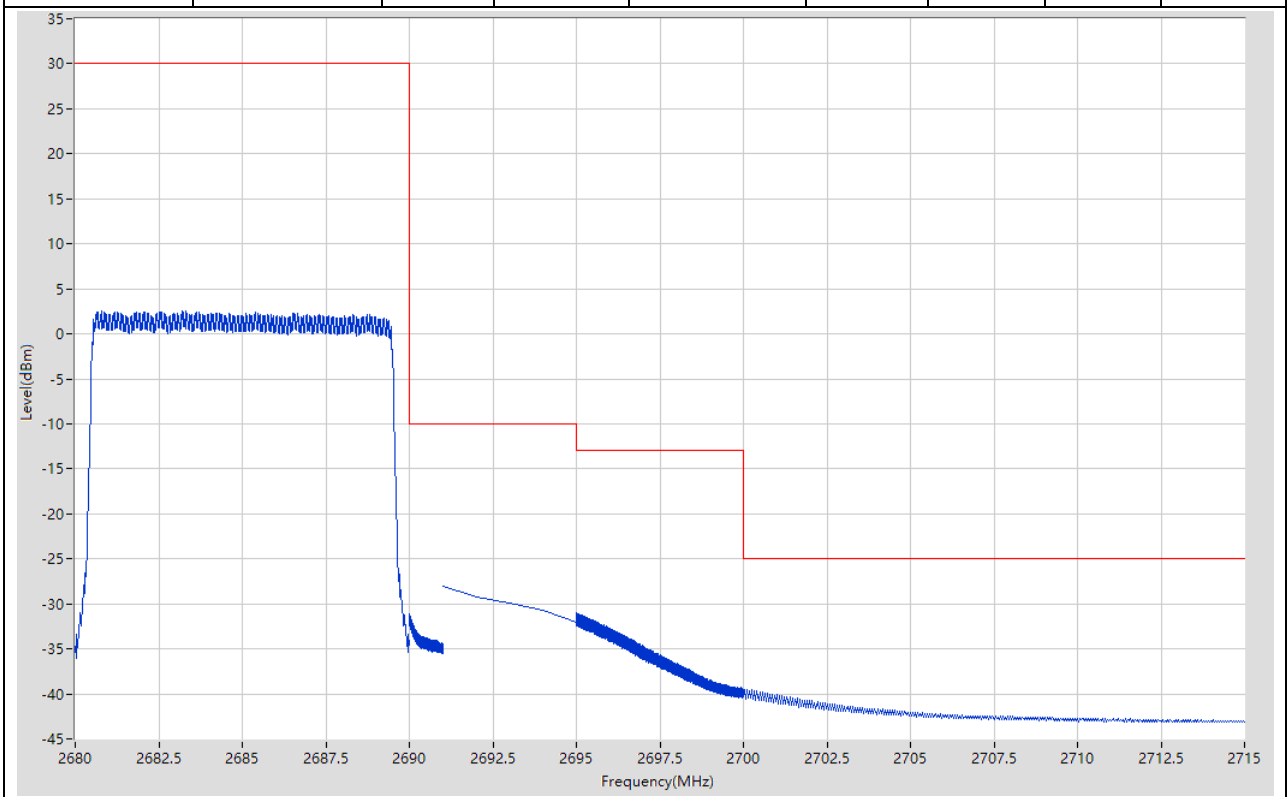
**6.15. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:15, Channel:41540, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2680	2690	0.1	RMS	2689.425	19.15	30	Pass	401
2690	2691	0.2	RMS	2690.003	-18.17	-10	Pass	401
2691	2695	1	RMS	2691	-28.24	-10	Pass	5
2695	2700	1	RMS	2695.1	-38.92	-13	Pass	401
2700	2715	1	RMS	2700	-42.66	-25	Pass	401



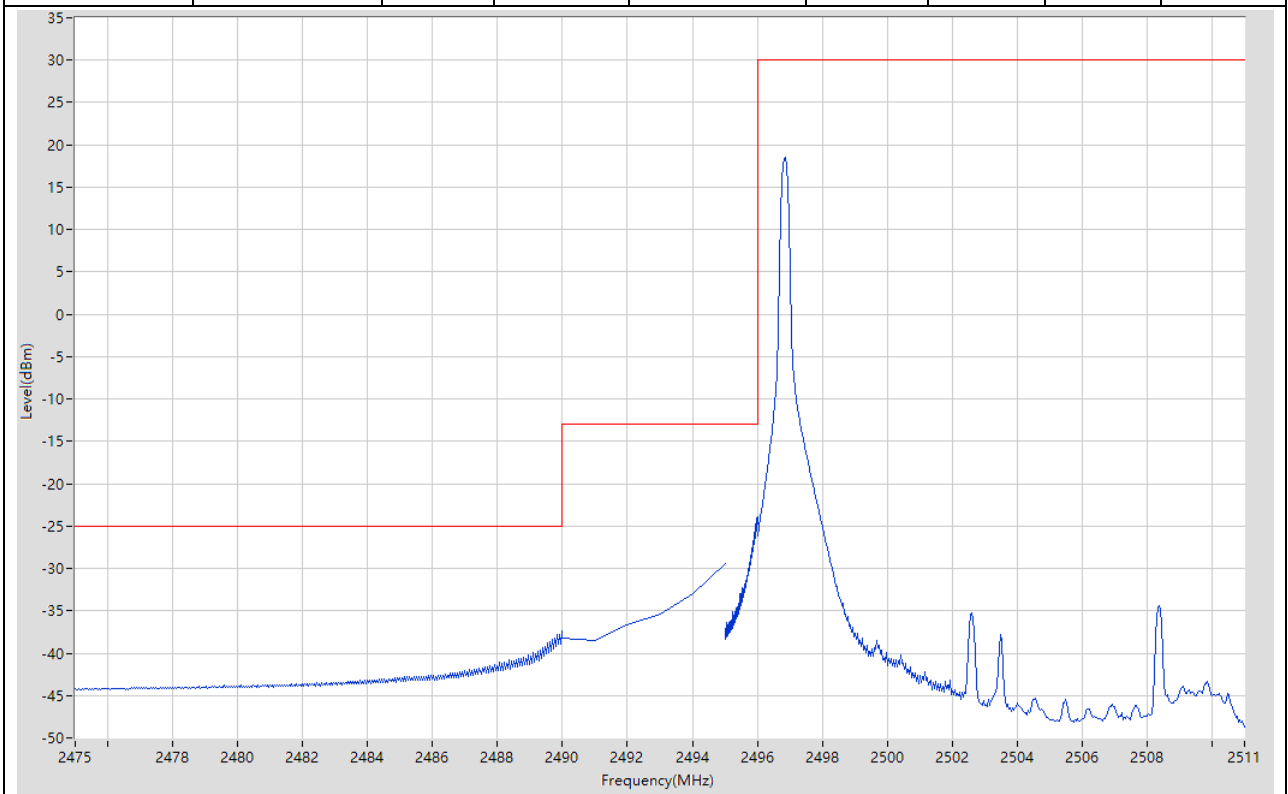
**6.16. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:41540, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2680	2690	0.1	RMS	2683.2	2.53	30	Pass	401
2690	2691	0.2	RMS	2690.008	-31.13	-10	Pass	401
2691	2695	1	RMS	2691	-28.09	-10	Pass	5
2695	2700	1	RMS	2695.013	-30.99	-13	Pass	401
2700	2715	1	RMS	2700.113	-39.46	-25	Pass	401



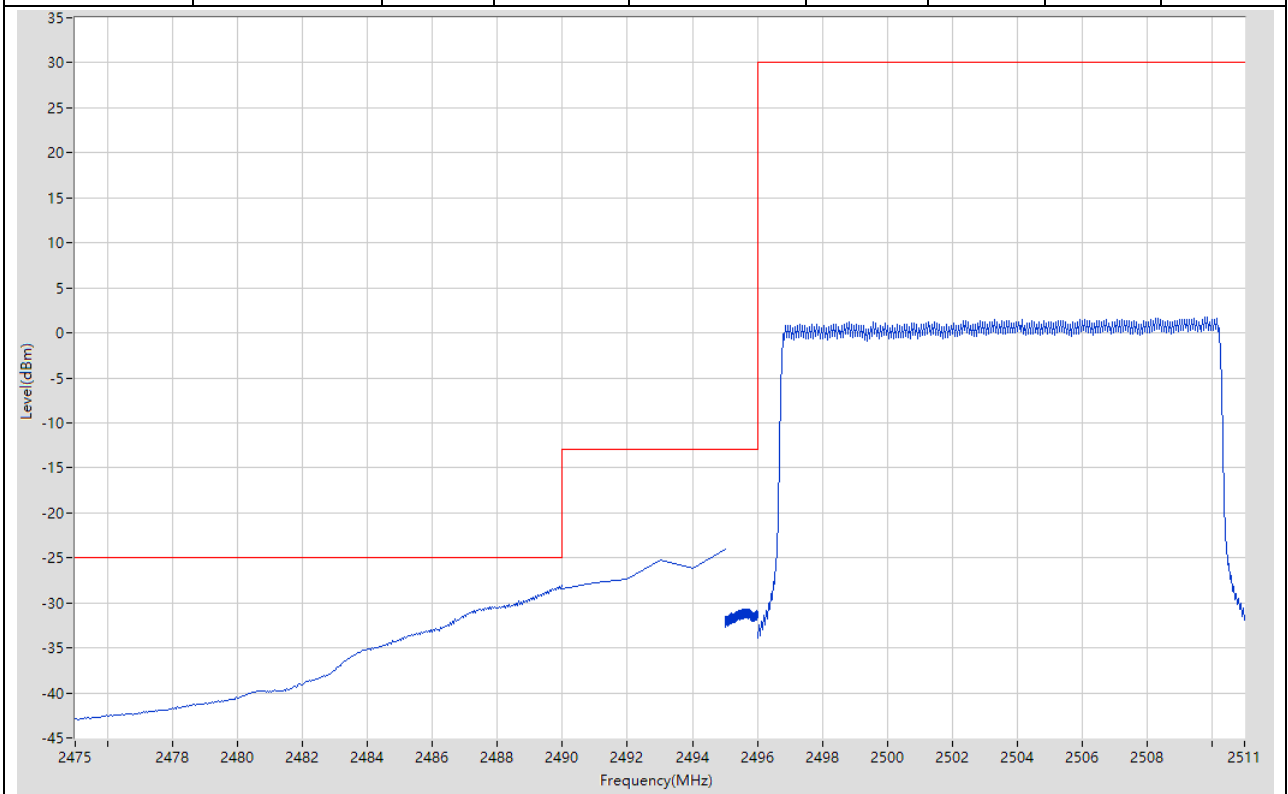
**6.17. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:17, Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

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	-29.41	-13	Pass	6
2495	2496	0.15	RMS	2495.998	-23.82	-13	Pass	401
2496	2511	0.1	RMS	2496.863	18.48	30	Pass	401



**6.18. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

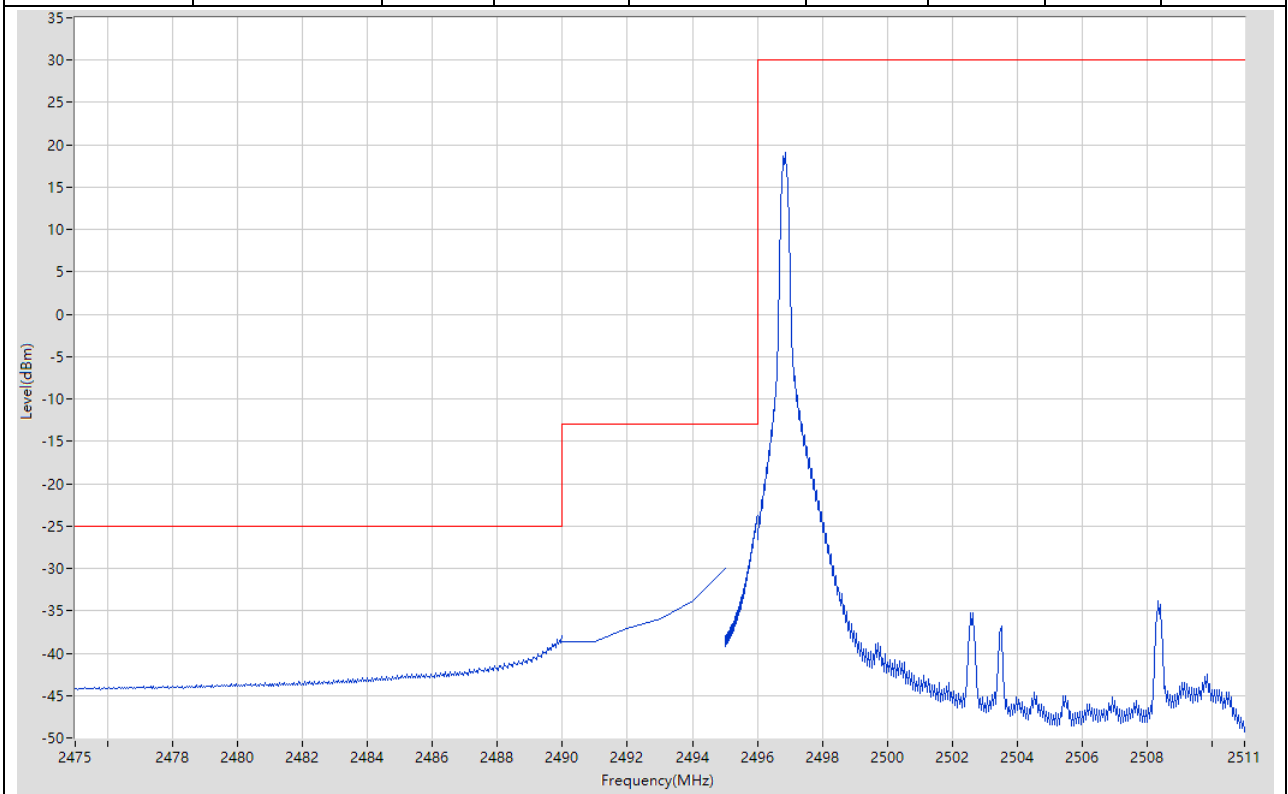
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-28.08	-25	Pass	401
2490	2495	1	RMS	2495	-24.06	-13	Pass	6
2495	2496	0.15	RMS	2495.618	-30.68	-13	Pass	401
2496	2511	0.1	RMS	2509.763	1.73	30	Pass	401





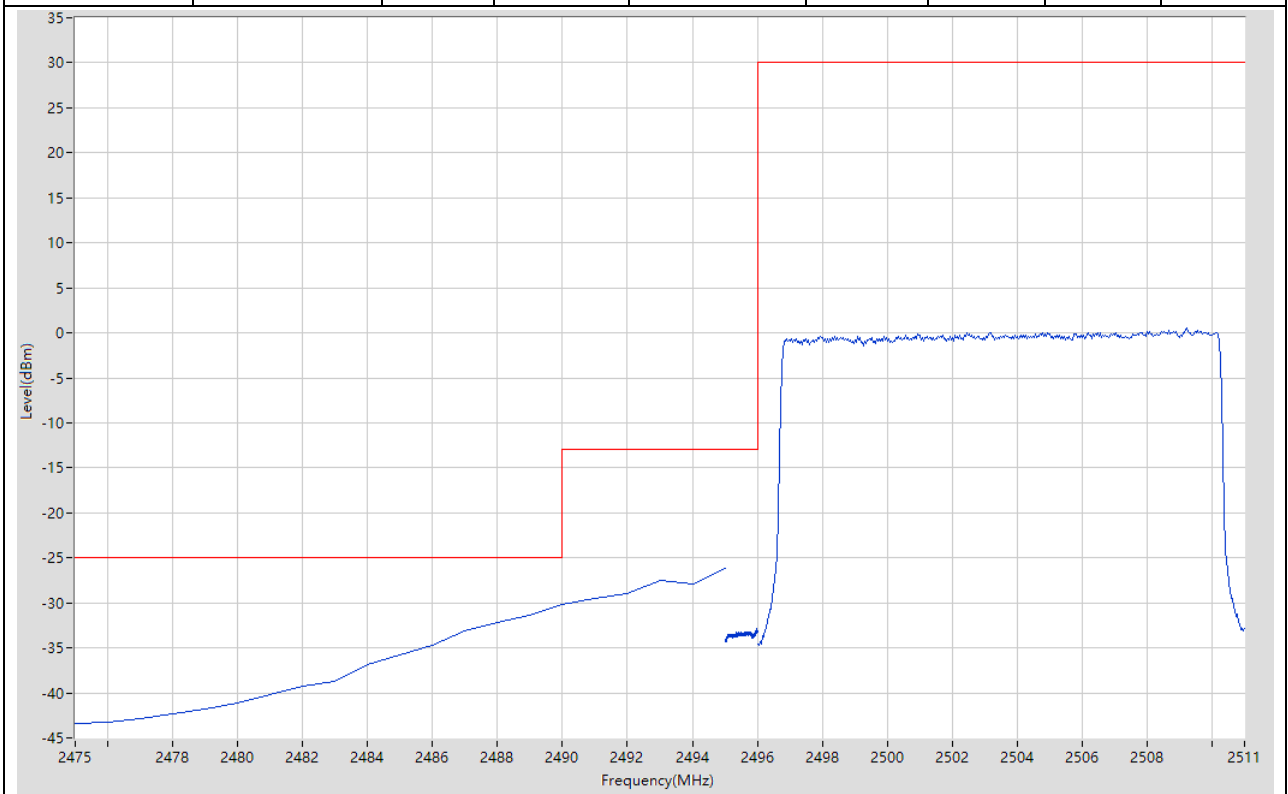
**6.19. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:19, Channel:39725, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-37.96	-25	Pass	401
2490	2495	1	RMS	2495	-29.93	-13	Pass	6
2495	2496	0.15	RMS	2495.998	-23.68	-13	Pass	401
2496	2511	0.1	RMS	2496.863	19.09	30	Pass	401



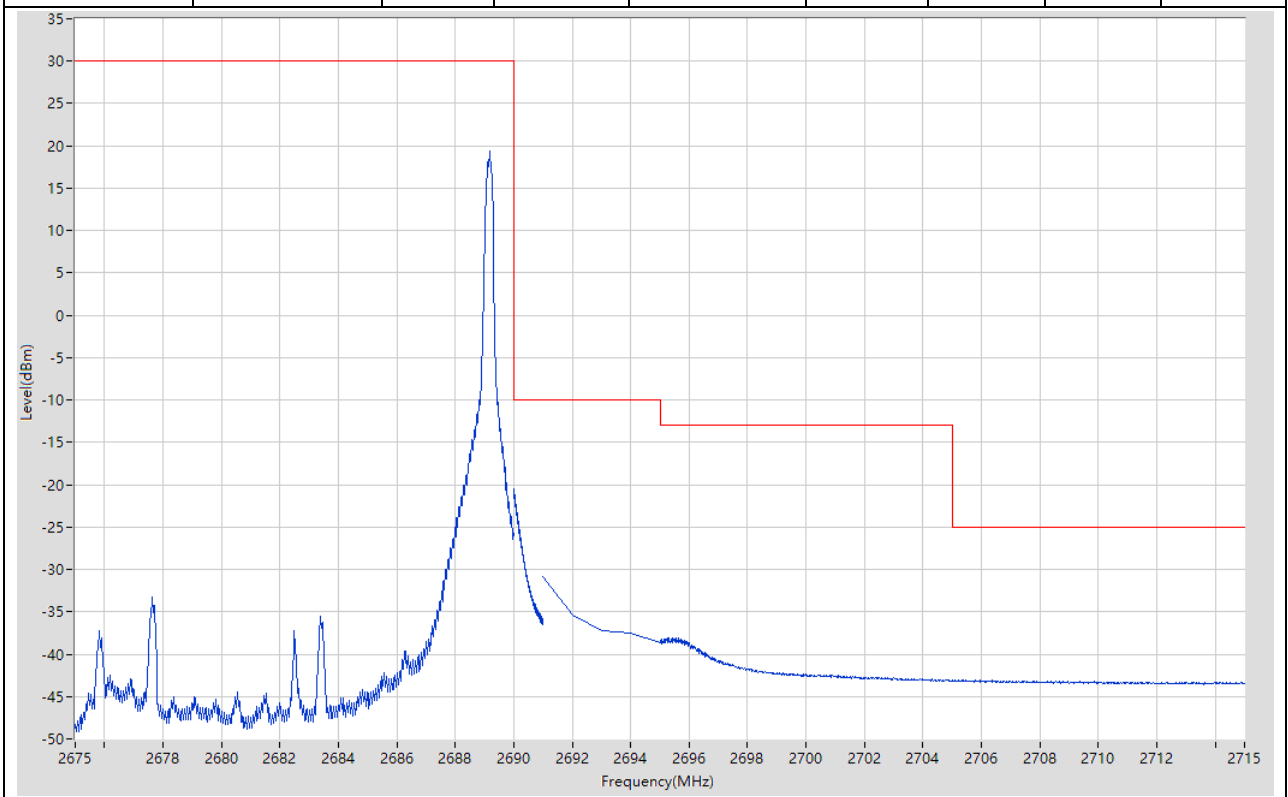
**6.20. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:39725, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-30.21	-25	Pass	16
2490	2495	1	RMS	2495	-26.12	-13	Pass	6
2495	2496	0.15	RMS	2495.97	-32.8	-13	Pass	401
2496	2511	0.1	RMS	2509.238	0.49	30	Pass	401



**6.21. 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	2689.175	19.43	30	Pass	401
2690	2691	0.3	RMS	2690.003	-20.48	-10	Pass	401
2691	2695	1	RMS	2691	-30.78	-10	Pass	5
2695	2705	1	RMS	2695.325	-38.11	-13	Pass	401
2705	2715	1	RMS	2705.475	-43.05	-25	Pass	401



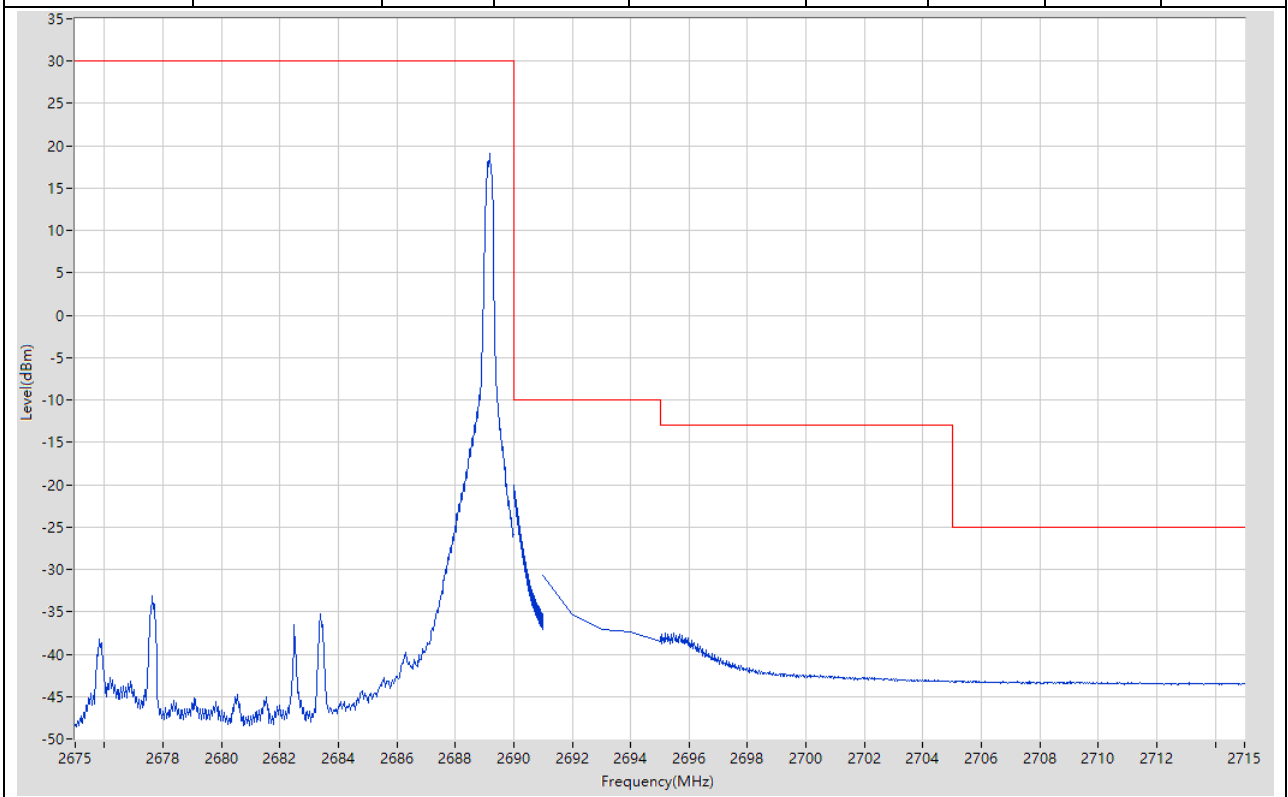
**6.22. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:41515, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

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	1.37	30	Pass	401
2690	2691	0.3	RMS	2690	-30.45	-10	Pass	401
2691	2695	1	RMS	2691	-28.01	-10	Pass	5
2695	2705	1	RMS	2695.15	-30.68	-13	Pass	401
2705	2715	1	RMS	2705.325	-40.31	-25	Pass	401



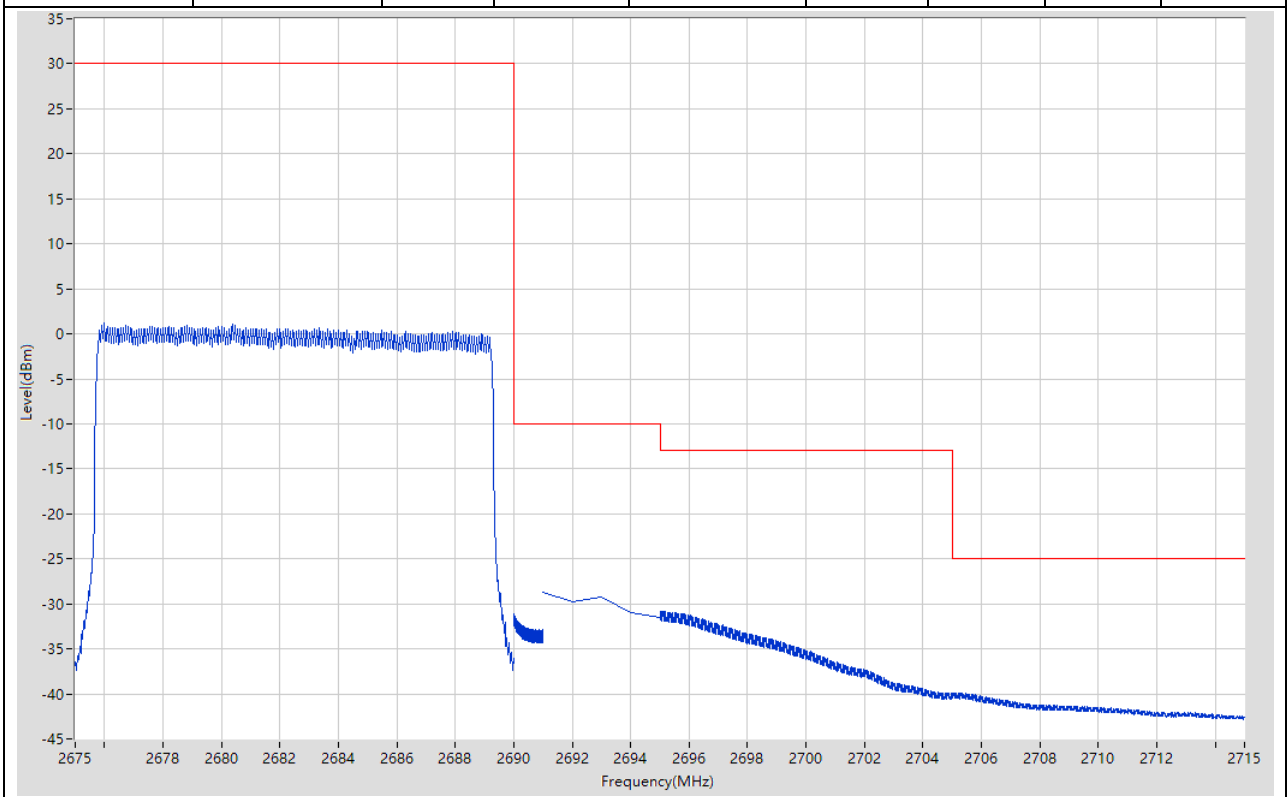
**6.23. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:23, Channel:41515, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2675	2690	0.1	RMS	2689.175	19.16	30	Pass	401
2690	2691	0.3	RMS	2690	-20.01	-10	Pass	401
2691	2695	1	RMS	2691	-30.77	-10	Pass	5
2695	2705	1	RMS	2695.475	-37.5	-13	Pass	401
2705	2715	1	RMS	2705.625	-43.15	-25	Pass	401



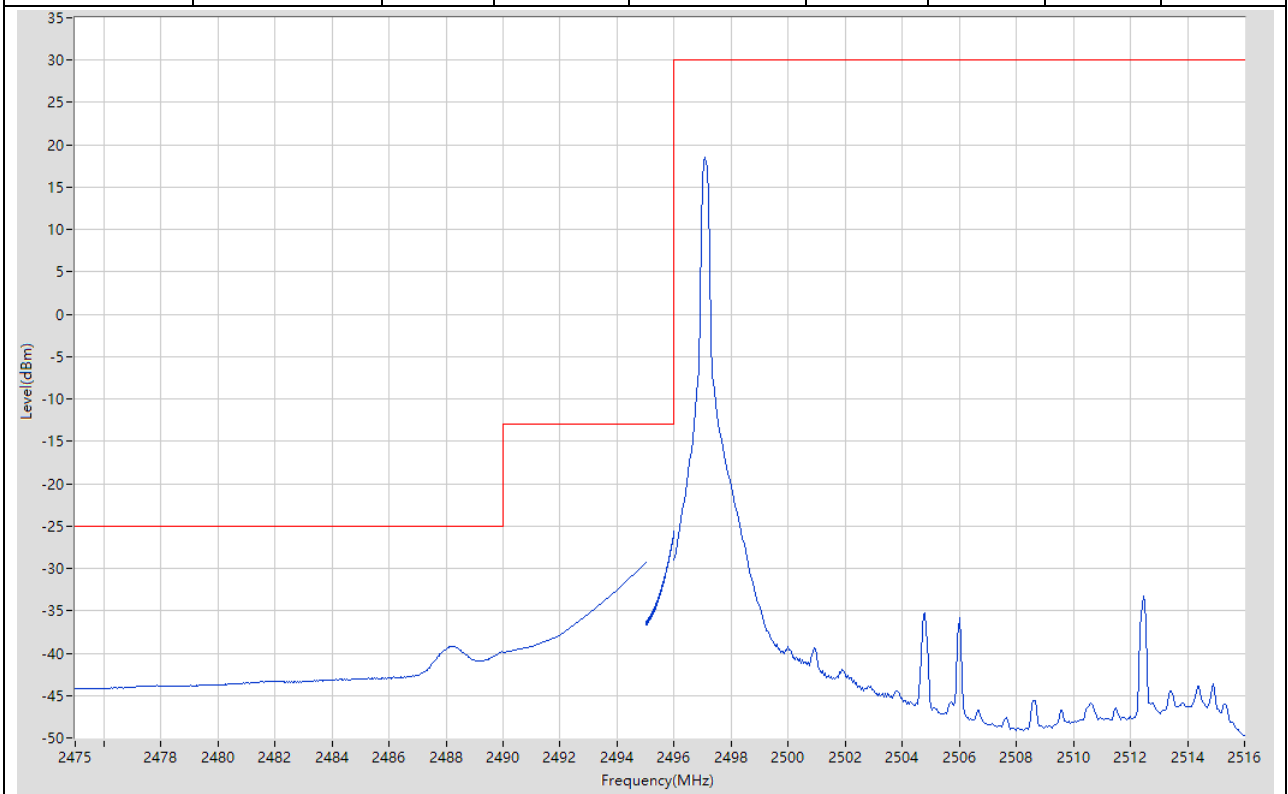
**6.24. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:41515, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2675	2690	0.1	RMS	2675.975	1.18	30	Pass	401
2690	2691	0.3	RMS	2690.015	-31.1	-10	Pass	401
2691	2695	1	RMS	2691	-28.75	-10	Pass	5
2695	2705	1	RMS	2695.05	-30.8	-13	Pass	401
2705	2715	1	RMS	2705.05	-39.87	-25	Pass	401



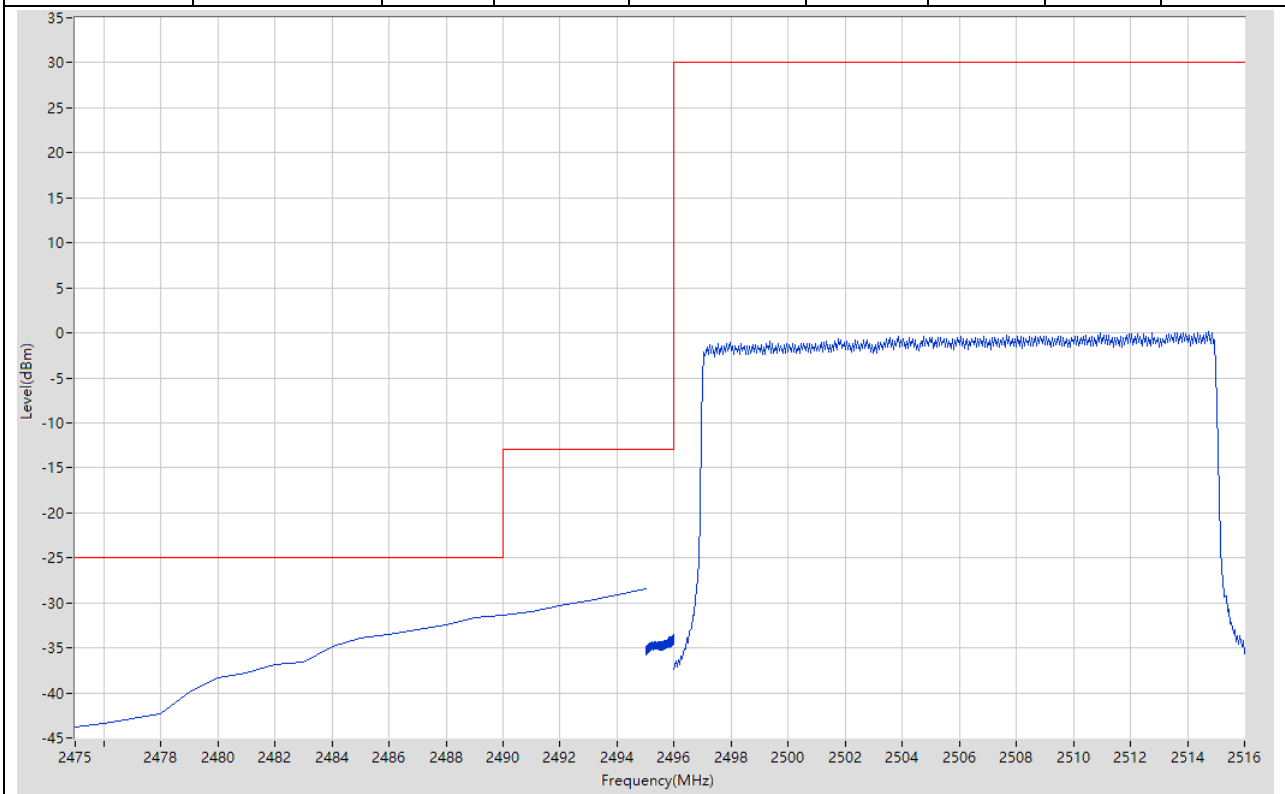
**6.25. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:25, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2488.163	-39.22	-25	Pass	401
2490	2495	1	RMS	2495	-29.32	-13	Pass	6
2495	2496	0.2	RMS	2495.995	-25.53	-13	Pass	401
2496	2516	0.1	RMS	2497.1	18.55	30	Pass	401



**6.26. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:26, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

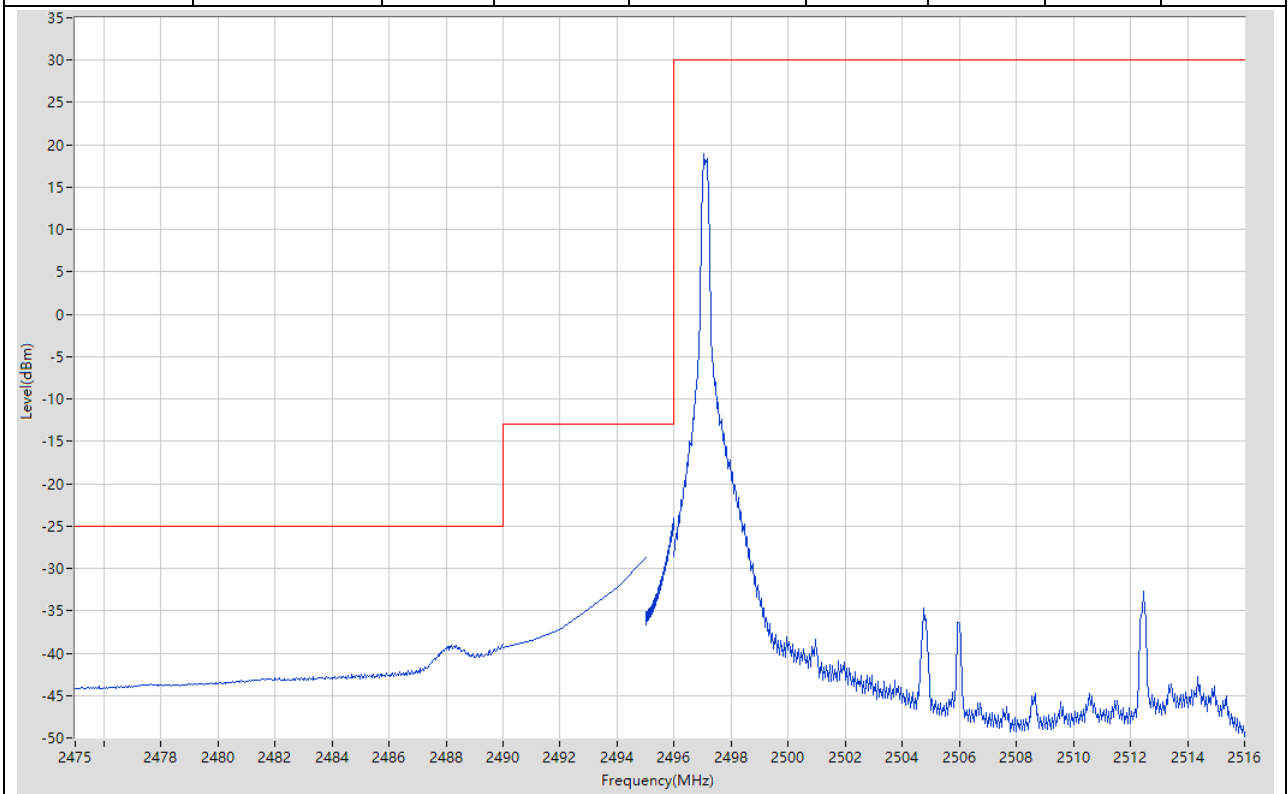
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-31.32	-25	Pass	16
2490	2495	1	RMS	2495	-28.41	-13	Pass	6
2495	2496	0.2	RMS	2495.993	-33.56	-13	Pass	401
2496	2516	0.1	RMS	2514.75	0.09	30	Pass	401





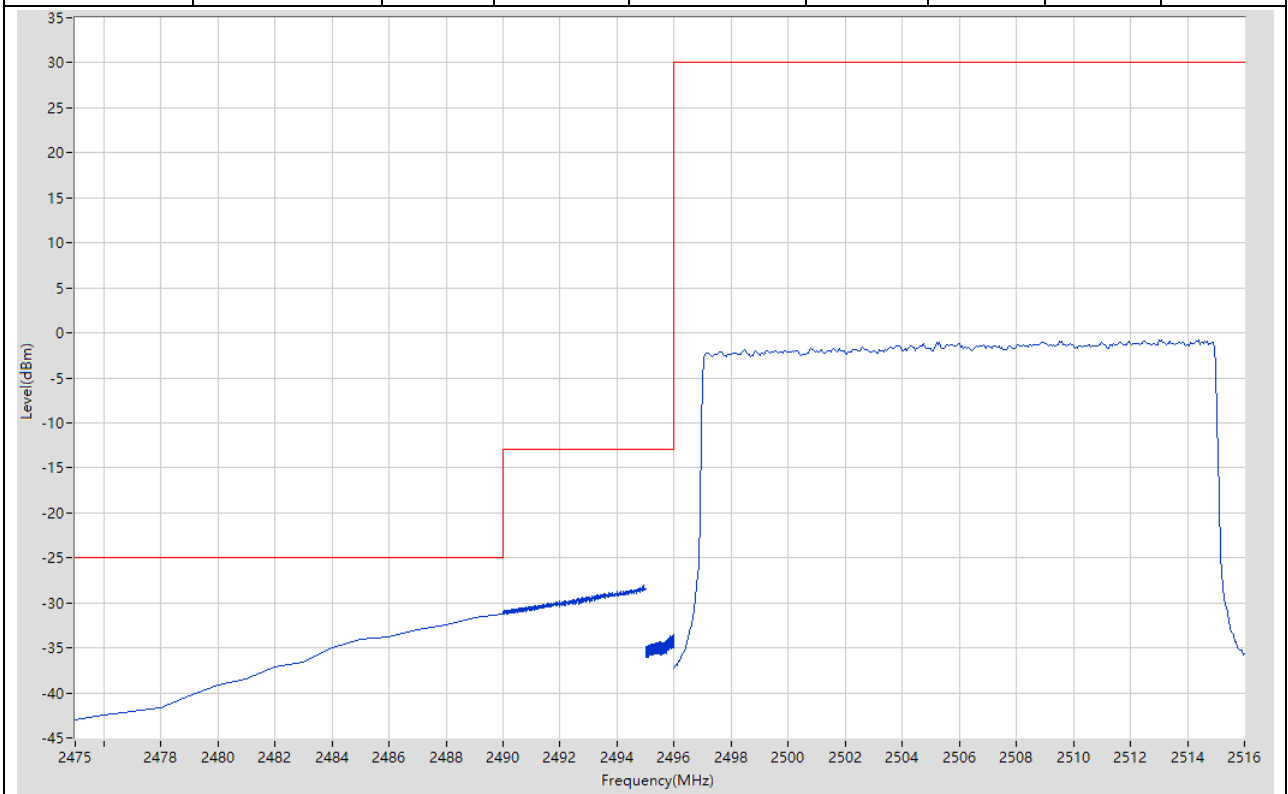
**6.27. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:27, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-38.91	-25	Pass	401
2490	2495	1	RMS	2495	-28.75	-13	Pass	6
2495	2496	0.2	RMS	2495.998	-24.05	-13	Pass	401
2496	2516	0.1	RMS	2497.05	19	30	Pass	401



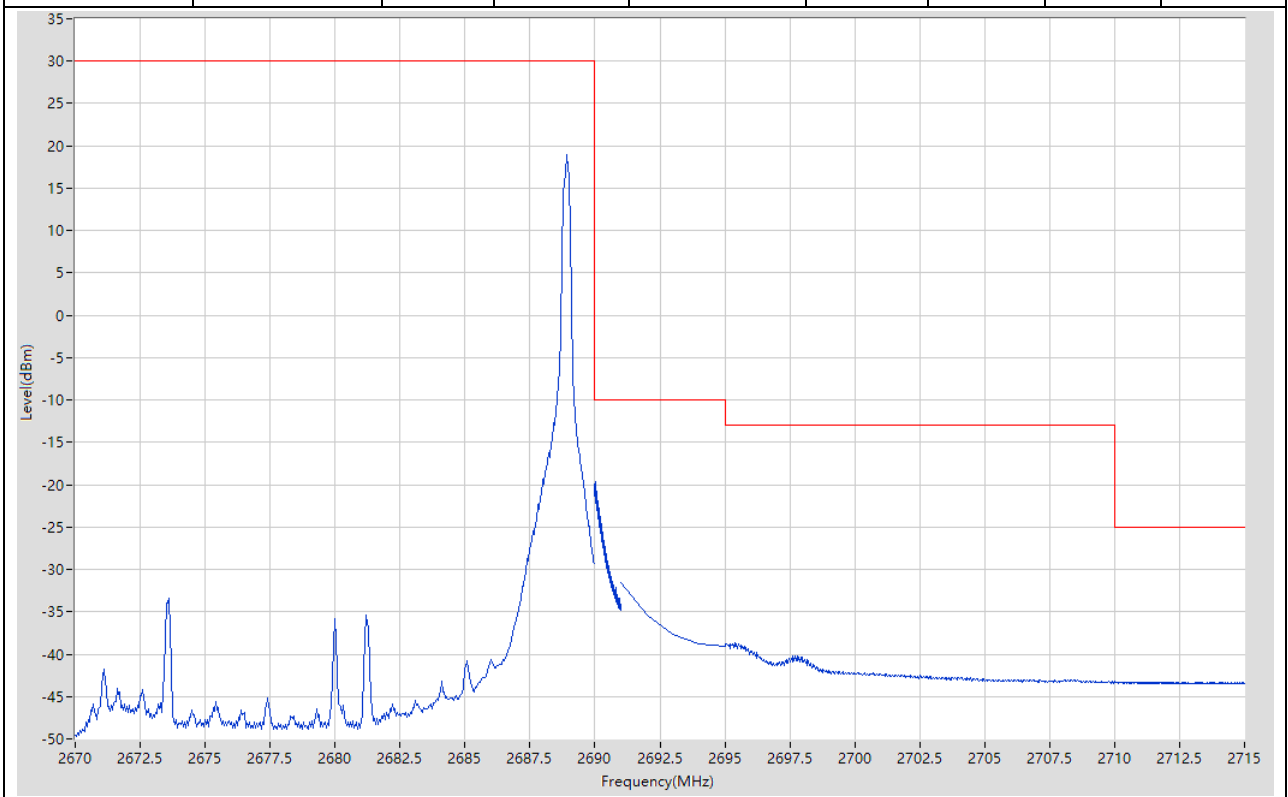
**6.28. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:28, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-31.31	-25	Pass	16
2490	2495	1	RMS	2494.95	-28.08	-13	Pass	401
2495	2496	0.2	RMS	2495.998	-33.49	-13	Pass	401
2496	2516	0.1	RMS	2513.1	-0.73	30	Pass	401



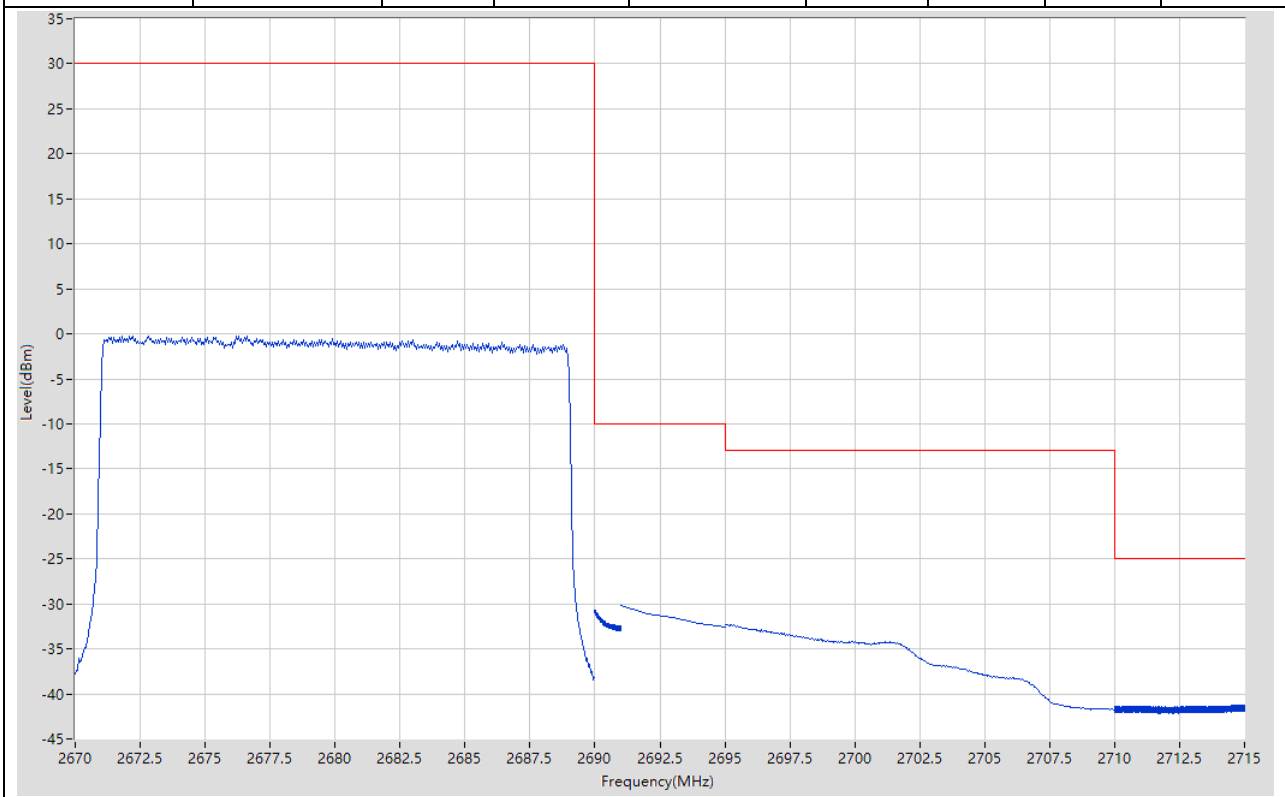
**6.29. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:29, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

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	18.95	30	Pass	401
2690	2691	0.51	RMS	2690.005	-19.69	-10	Pass	401
2691	2695	1	RMS	2691	-31.61	-10	Pass	5
2695	2710	1	RMS	2695.375	-38.71	-13	Pass	401
2710	2715	1	RMS	2710.4	-43.27	-25	Pass	401



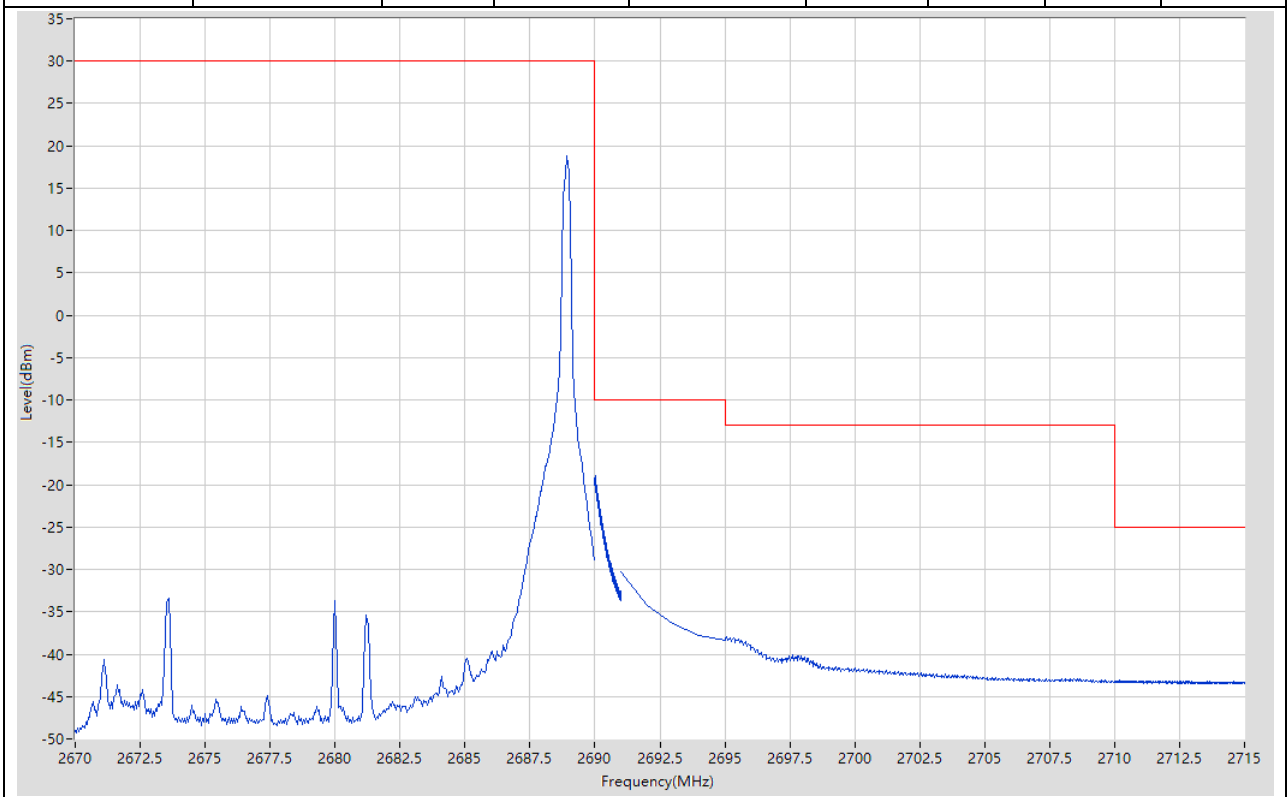
**6.30. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:30, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

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	-0.22	30	Pass	401
2690	2691	0.51	RMS	2690.01	-30.64	-10	Pass	401
2691	2695	1	RMS	2691	-30.14	-10	Pass	5
2695	2710	1	RMS	2695.113	-32.26	-13	Pass	401
2710	2715	1	RMS	2714.913	-41.24	-25	Pass	401



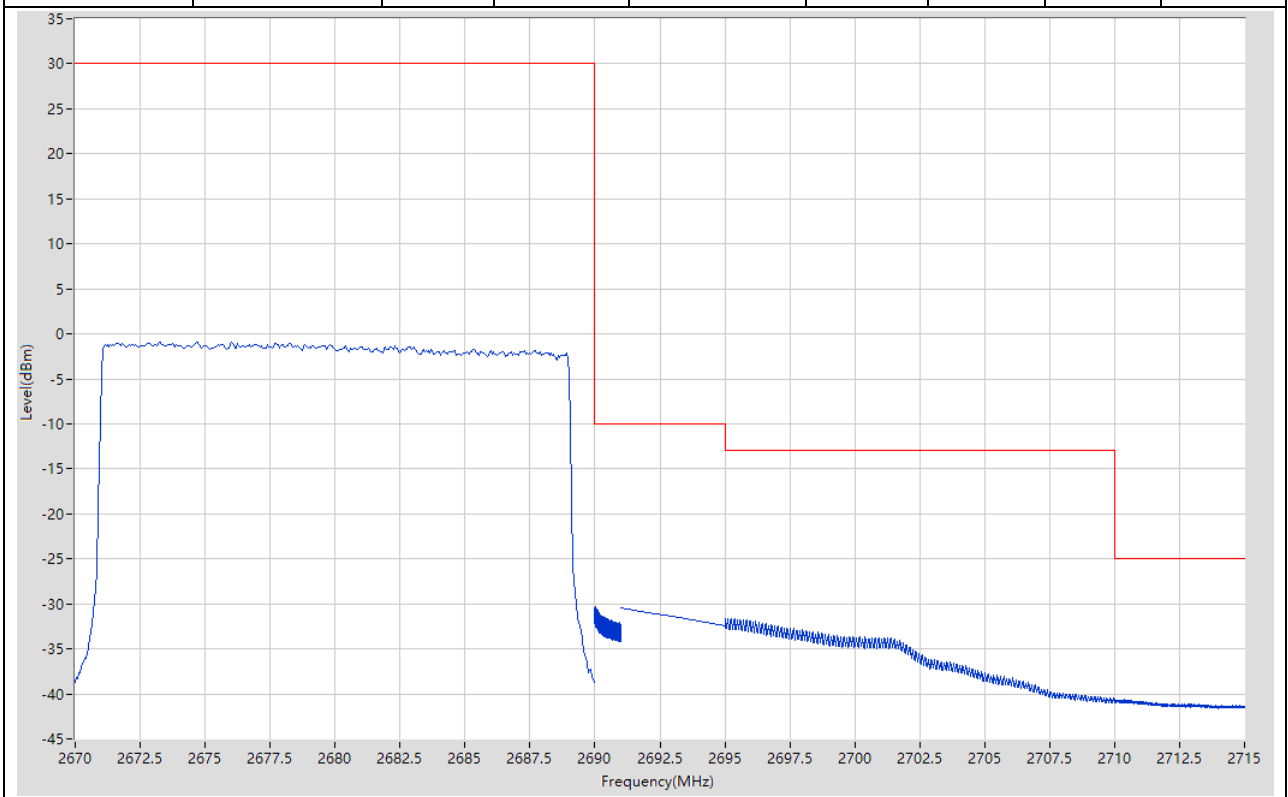
**6.31. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:31, Channel:41490, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

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	18.77	30	Pass	401
2690	2691	0.51	RMS	2690.005	-18.91	-10	Pass	401
2691	2695	1	RMS	2691	-30.3	-10	Pass	5
2695	2710	1	RMS	2695.075	-37.95	-13	Pass	401
2710	2715	1	RMS	2710.188	-43.1	-25	Pass	401



**6.32. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:32, Channel:41490, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)**

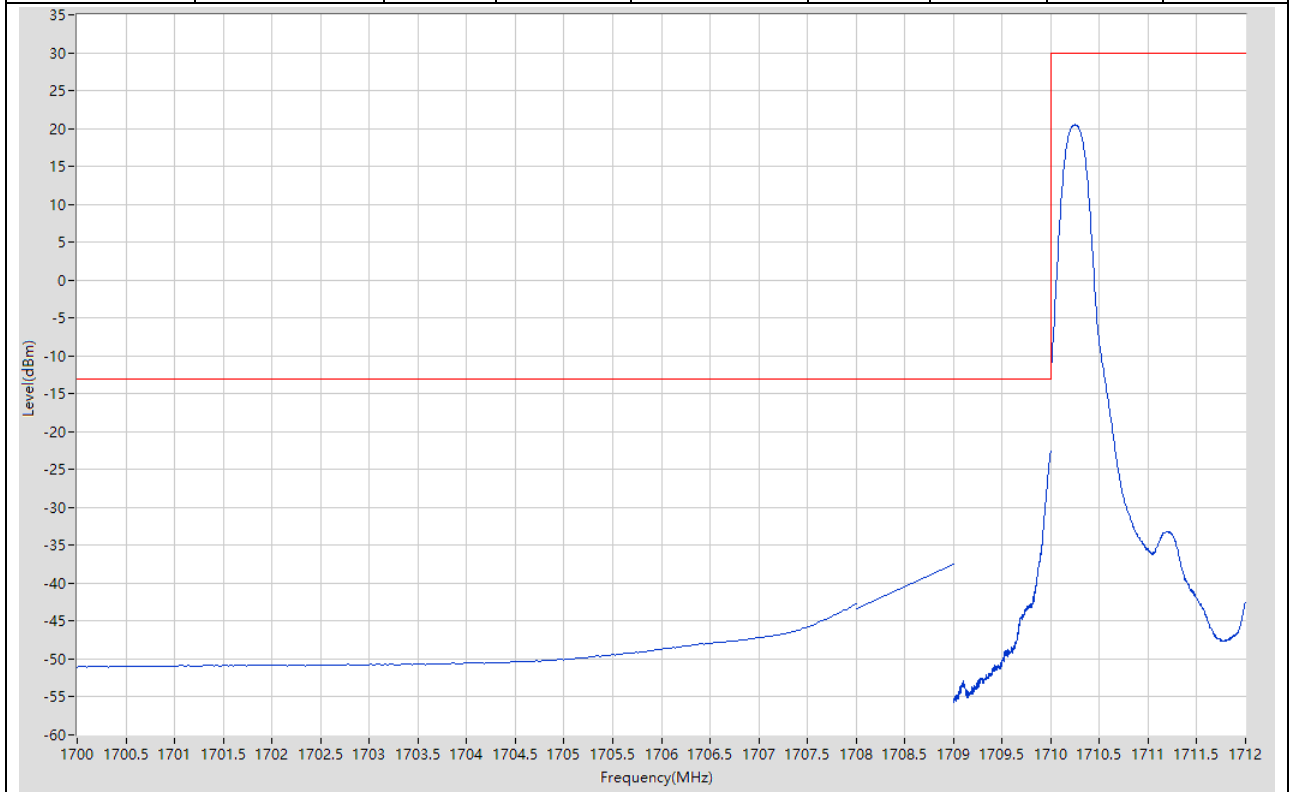
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2670	2690	0.1	RMS	2673.3	-0.87	30	Pass	401
2690	2691	0.51	RMS	2690.018	-30.3	-10	Pass	401
2691	2695	1	RMS	2691	-30.41	-10	Pass	5
2695	2710	1	RMS	2695.113	-31.6	-13	Pass	401
2710	2715	1	RMS	2710.025	-40.64	-25	Pass	401



## 4. LTE\_Band66

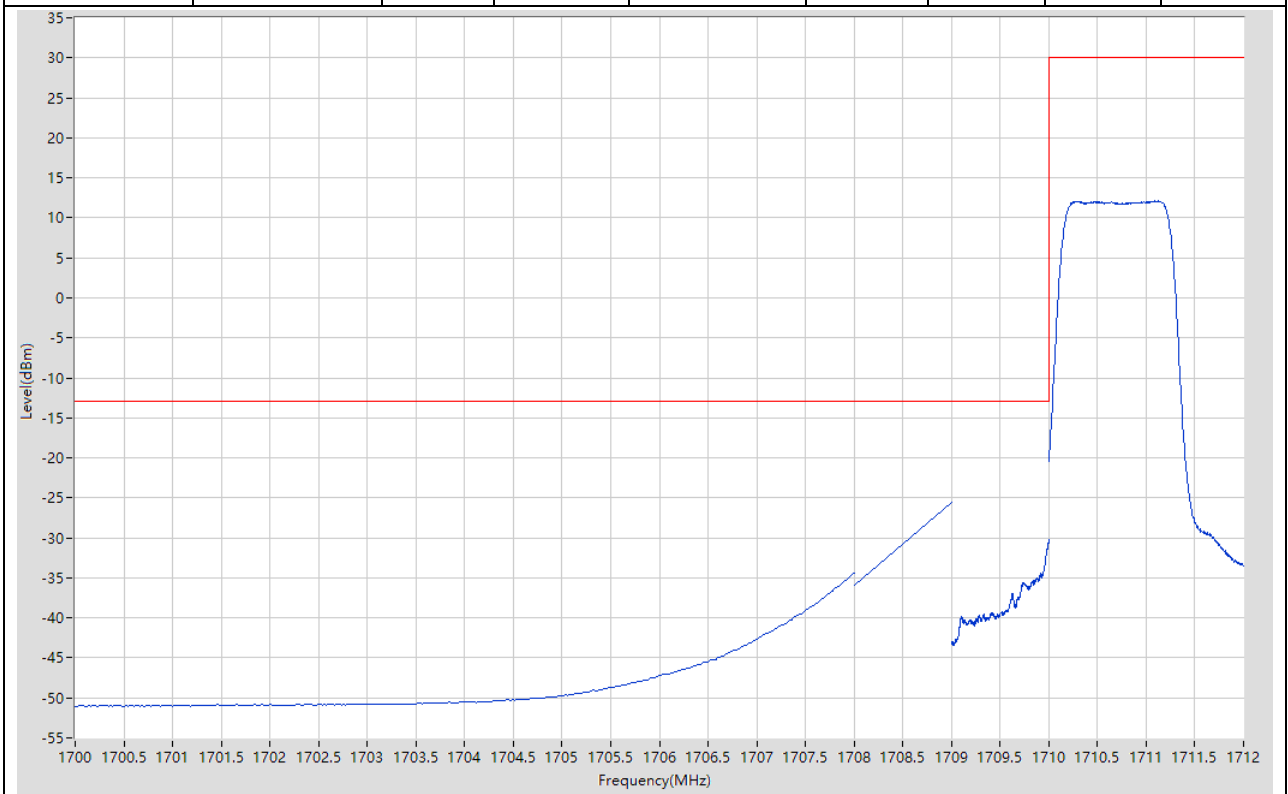
### 4.1. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-42.77	-13	Pass	401
1708	1709	1	RMS	1709	-37.44	-13	Pass	2
1709	1710	0.02	RMS	1710	-22.64	-13	Pass	401
1710	1712	0.1	RMS	1710.25	20.49	30	Pass	401



**4.2. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)**

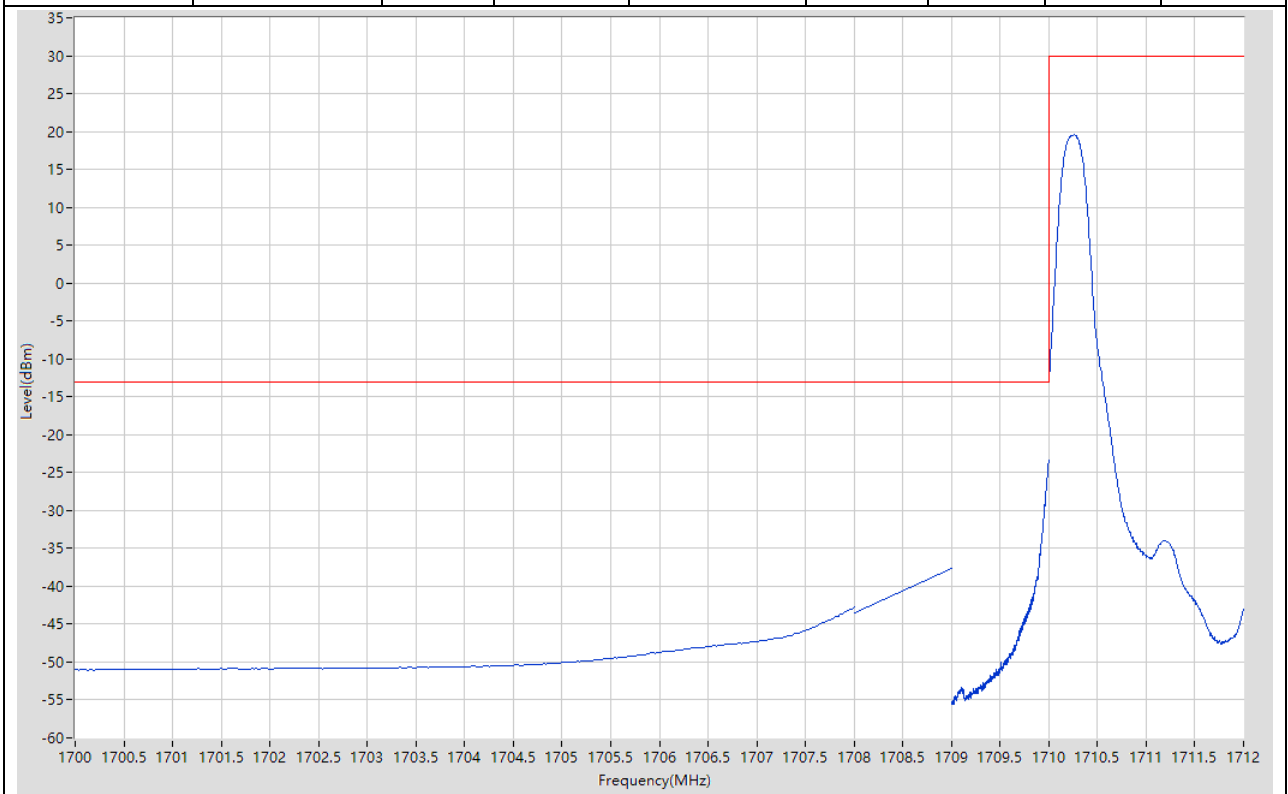
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-34.42	-13	Pass	401
1708	1709	1	RMS	1709	-25.55	-13	Pass	2
1709	1710	0.02	RMS	1710	-30.27	-13	Pass	401
1710	1712	0.1	RMS	1711.13	12.1	30	Pass	401





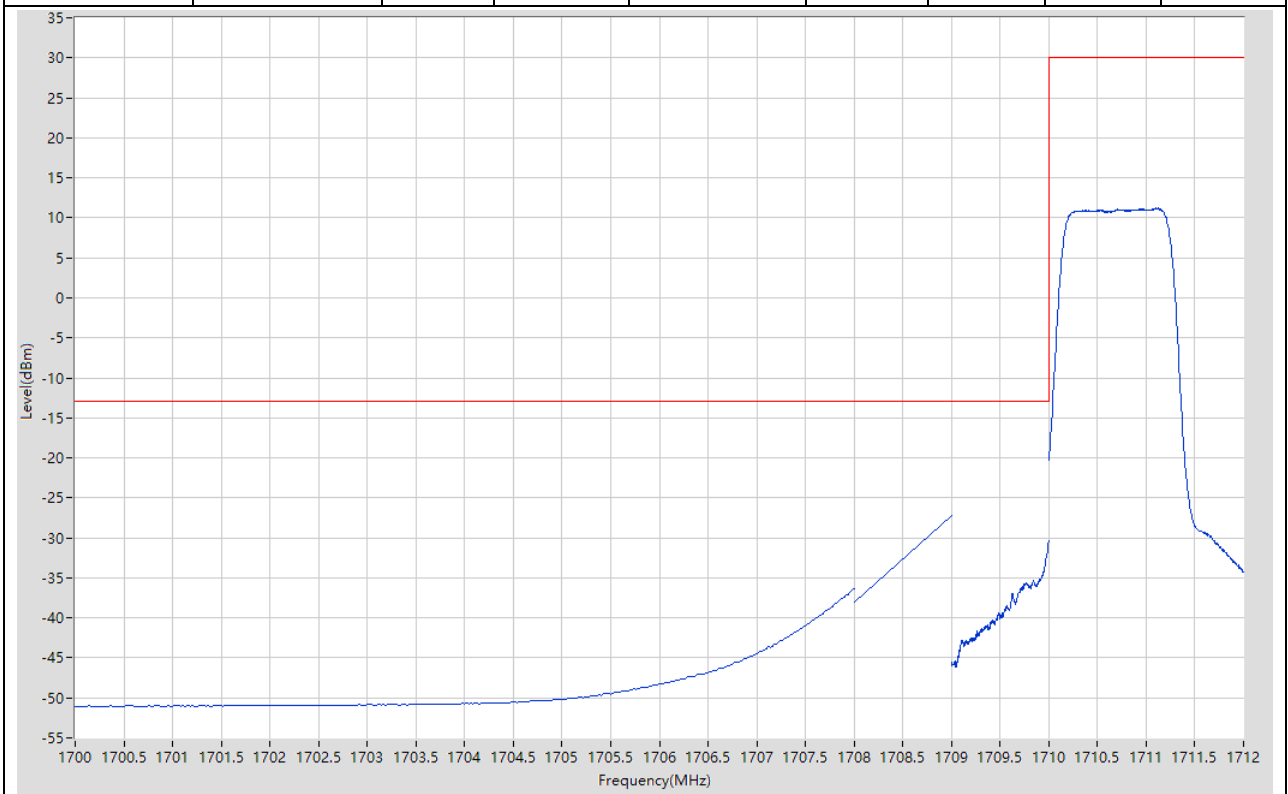
**4.3. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-42.77	-13	Pass	401
1708	1709	1	RMS	1709	-37.71	-13	Pass	2
1709	1710	0.02	RMS	1710	-23.44	-13	Pass	401
1710	1712	0.1	RMS	1710.255	19.59	30	Pass	401



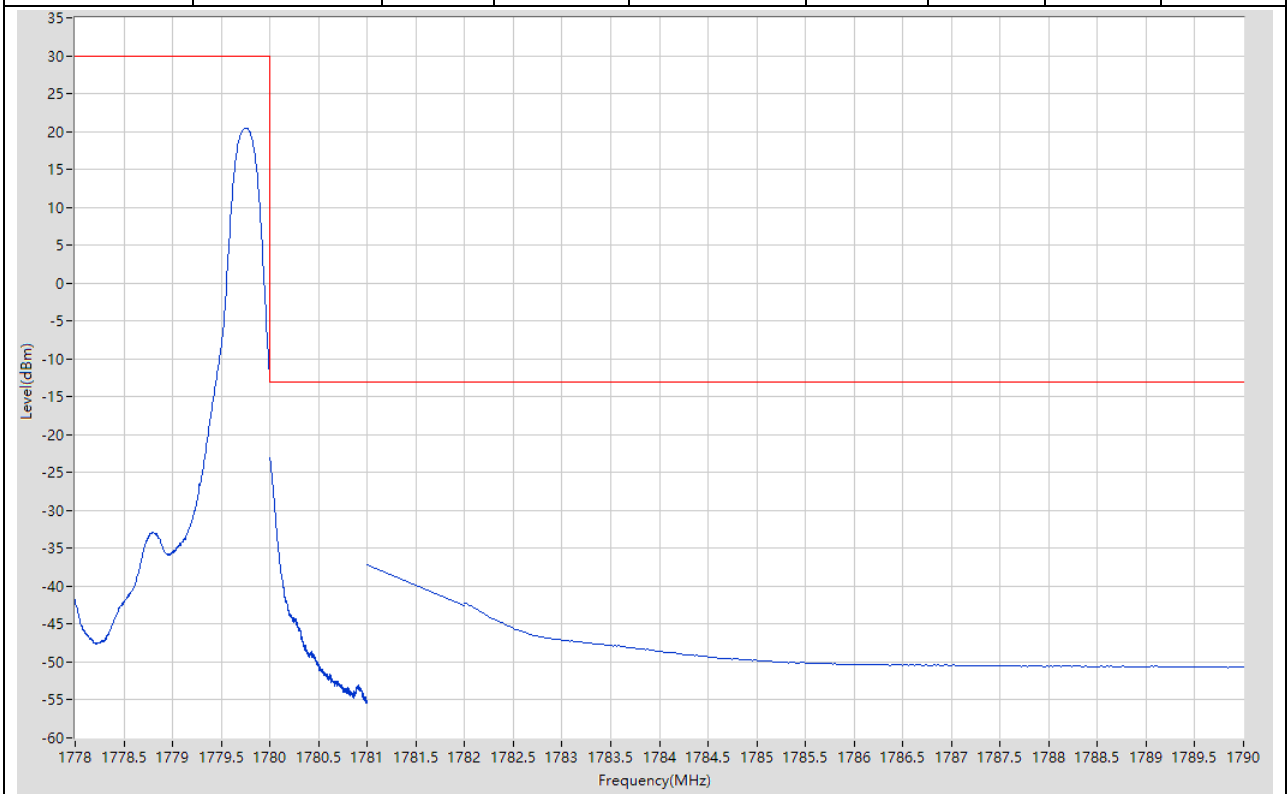
**4.4. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-36.34	-13	Pass	401
1708	1709	1	RMS	1709	-27.27	-13	Pass	2
1709	1710	0.02	RMS	1710	-30.3	-13	Pass	401
1710	1712	0.1	RMS	1711.125	11.23	30	Pass	401



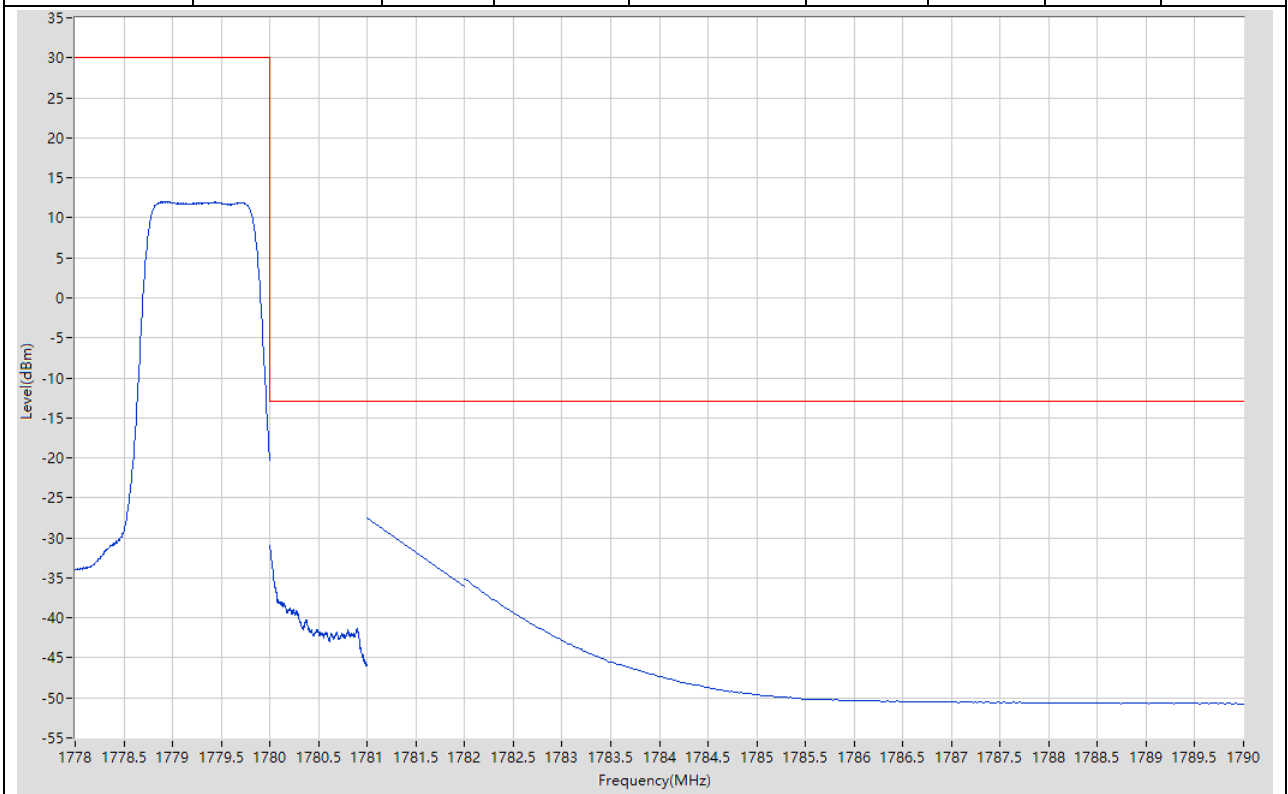
**4.5. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1778	1780	0.1	RMS	1779.75	20.42	30	Pass	401
1780	1781	0.02	RMS	1780	-23.02	-13	Pass	401
1781	1782	1	RMS	1781	-37.11	-13	Pass	2
1782	1790	1	RMS	1782	-42.21	-13	Pass	401



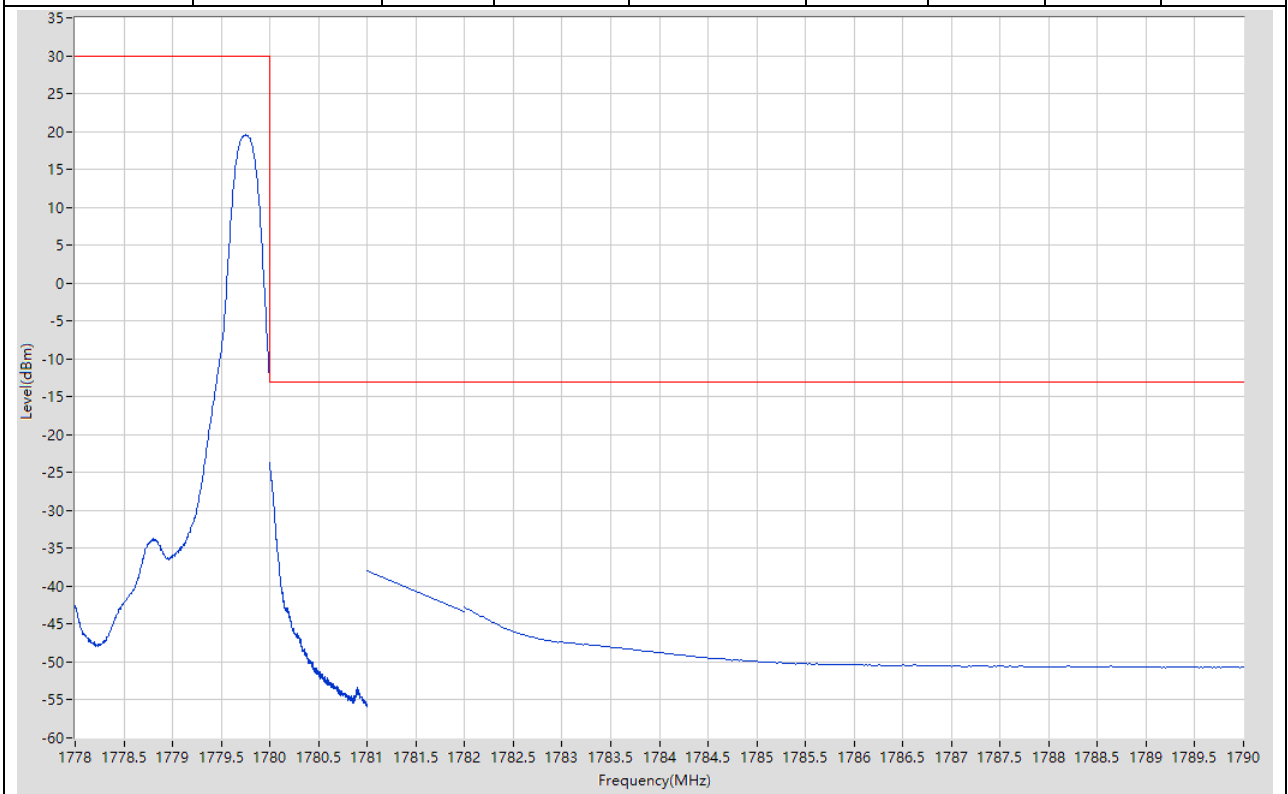
**4.6. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1778	1780	0.1	RMS	1778.9	12.03	30	Pass	401
1780	1781	0.02	RMS	1780	-30.98	-13	Pass	401
1781	1782	1	RMS	1781	-27.53	-13	Pass	2
1782	1790	1	RMS	1782	-35.14	-13	Pass	401



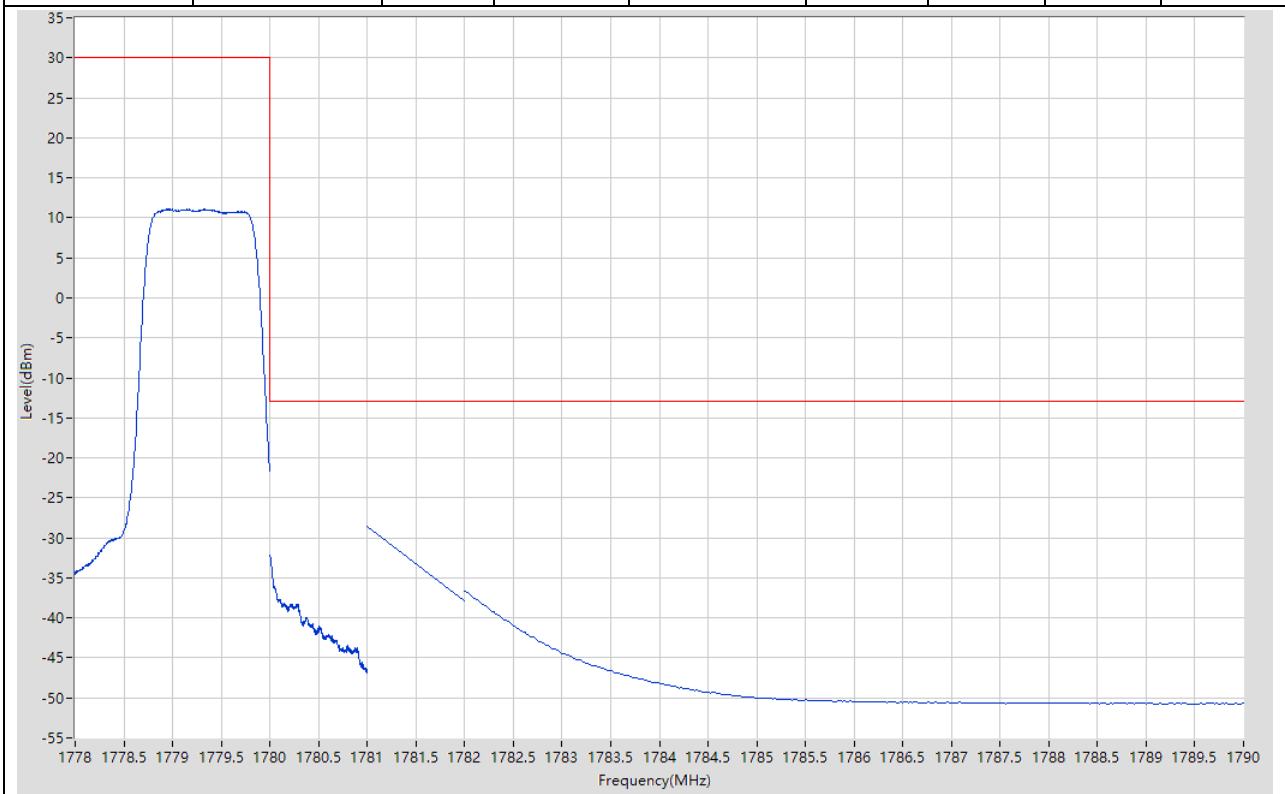
**4.7. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1778	1780	0.1	RMS	1779.755	19.56	30	Pass	401
1780	1781	0.02	RMS	1780	-23.68	-13	Pass	401
1781	1782	1	RMS	1781	-37.97	-13	Pass	2
1782	1790	1	RMS	1782	-42.78	-13	Pass	401



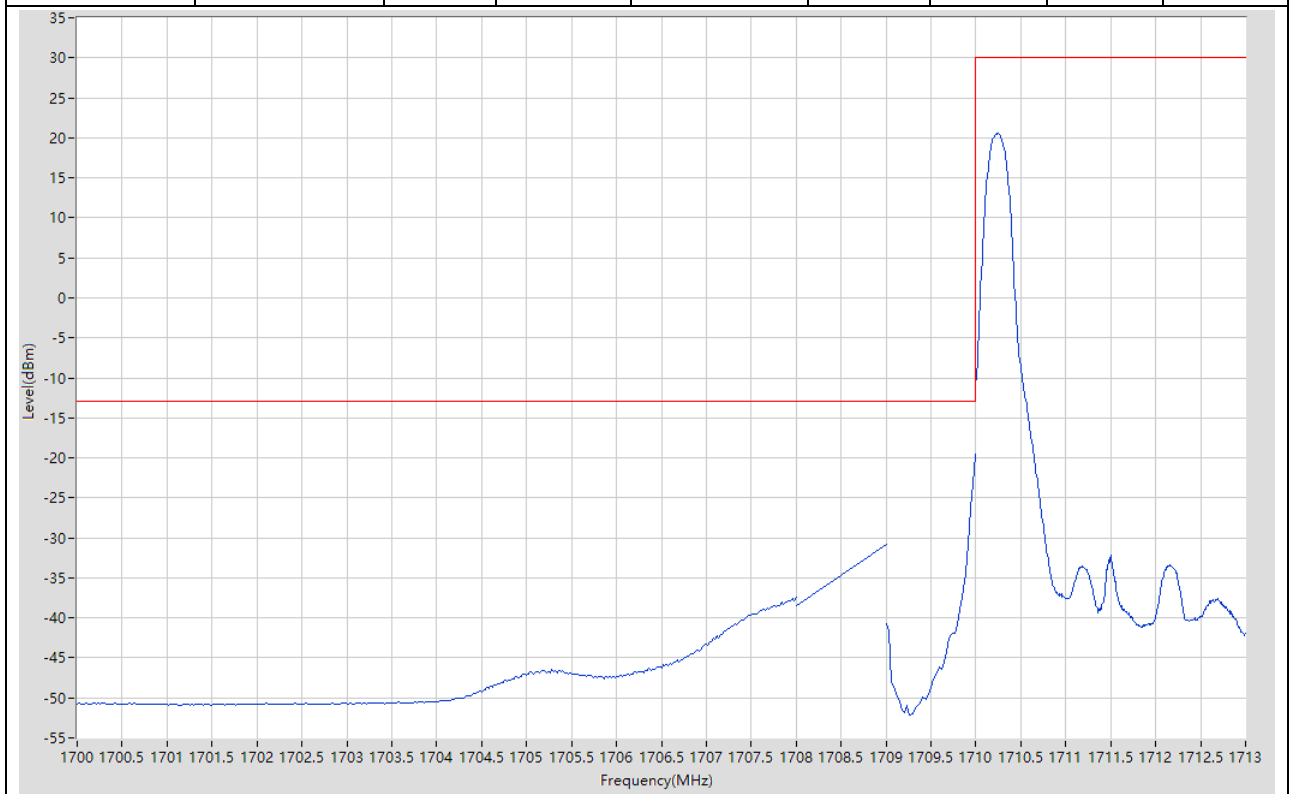
**4.8. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1778	1780	0.1	RMS	1778.945	11.1	30	Pass	401
1780	1781	0.02	RMS	1780.003	-32.19	-13	Pass	401
1781	1782	1	RMS	1781	-28.53	-13	Pass	2
1782	1790	1	RMS	1782	-36.64	-13	Pass	401



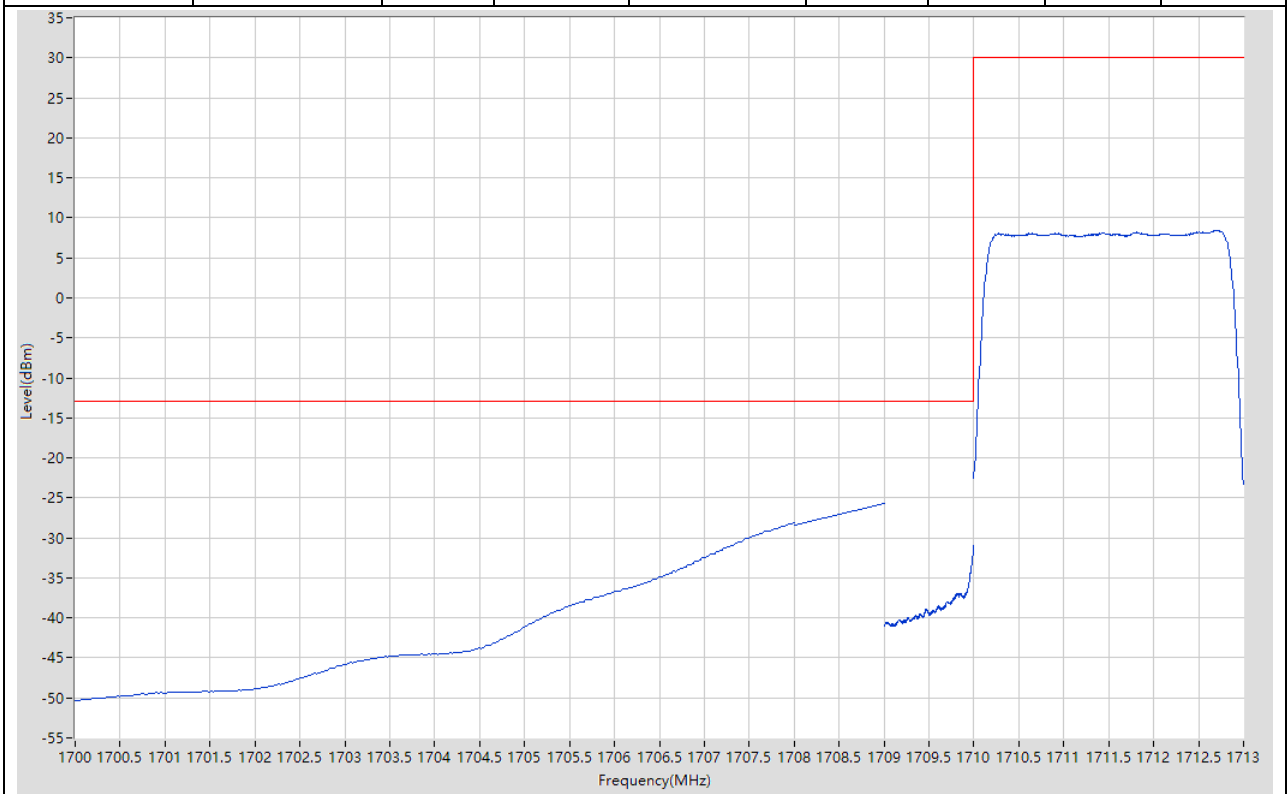
**4.9. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-37.49	-13	Pass	401
1708	1709	1	RMS	1709	-30.76	-13	Pass	2
1709	1710	0.03	RMS	1710	-19.49	-13	Pass	35
1710	1713	0.1	RMS	1710.24	20.53	30	Pass	401



**4.10. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

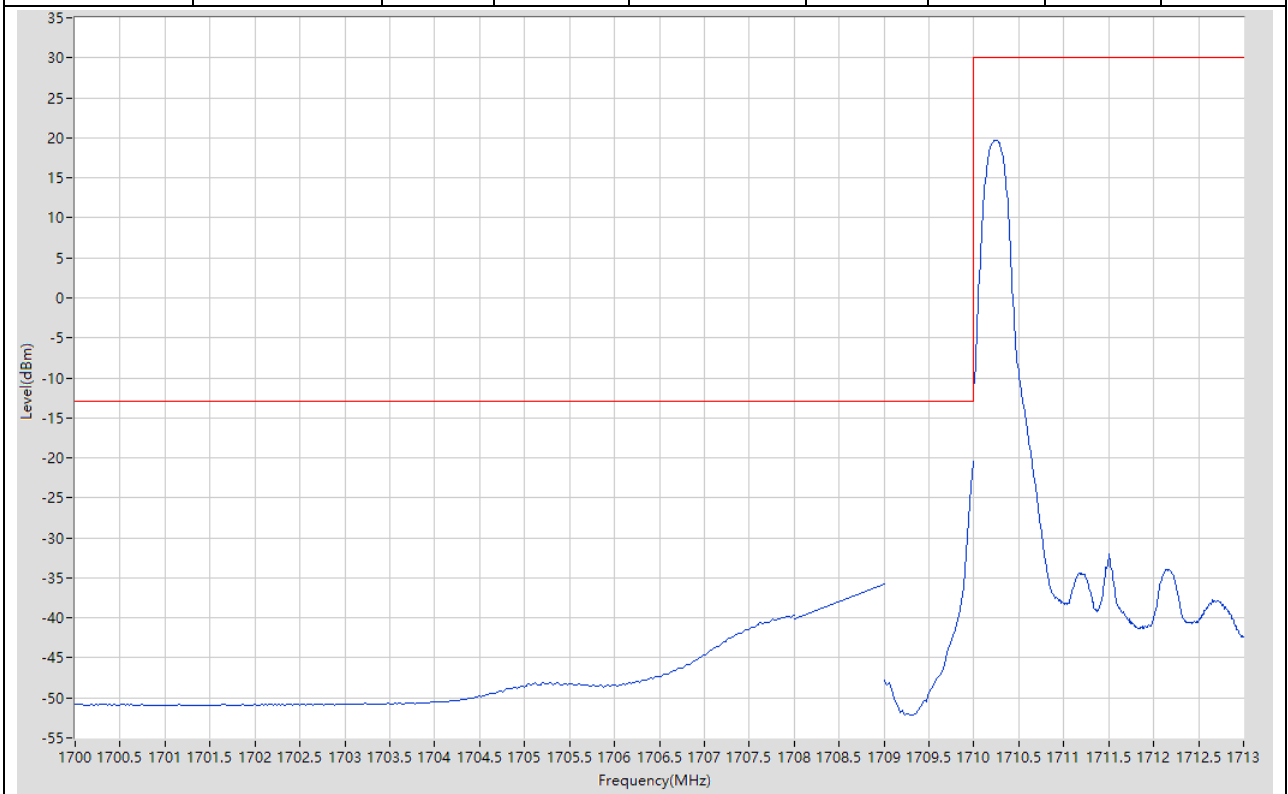
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-28.14	-13	Pass	401
1708	1709	1	RMS	1709	-25.69	-13	Pass	2
1709	1710	0.03	RMS	1710	-30.98	-13	Pass	401
1710	1713	0.1	RMS	1712.7	8.47	30	Pass	401





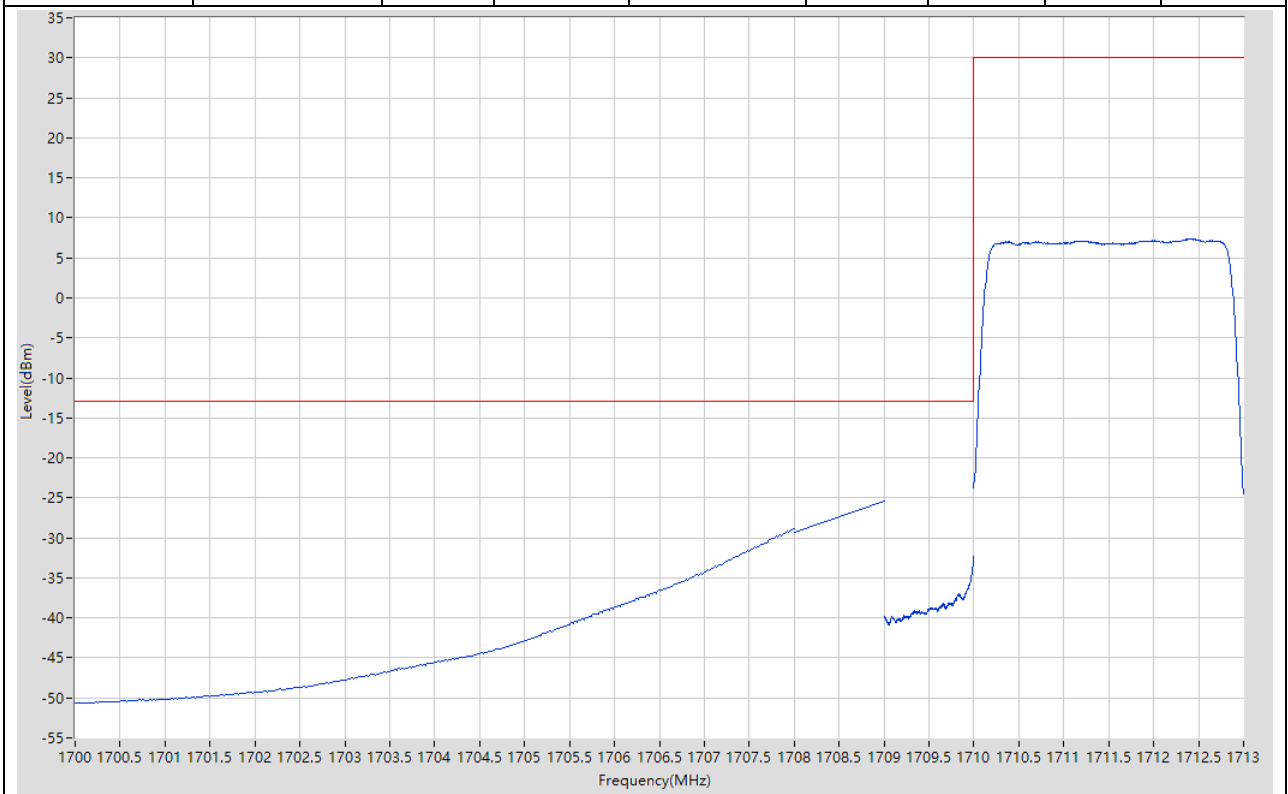
**4.11. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-39.67	-13	Pass	401
1708	1709	1	RMS	1709	-35.7	-13	Pass	2
1709	1710	0.03	RMS	1710	-20.4	-13	Pass	35
1710	1713	0.1	RMS	1710.255	19.75	30	Pass	401



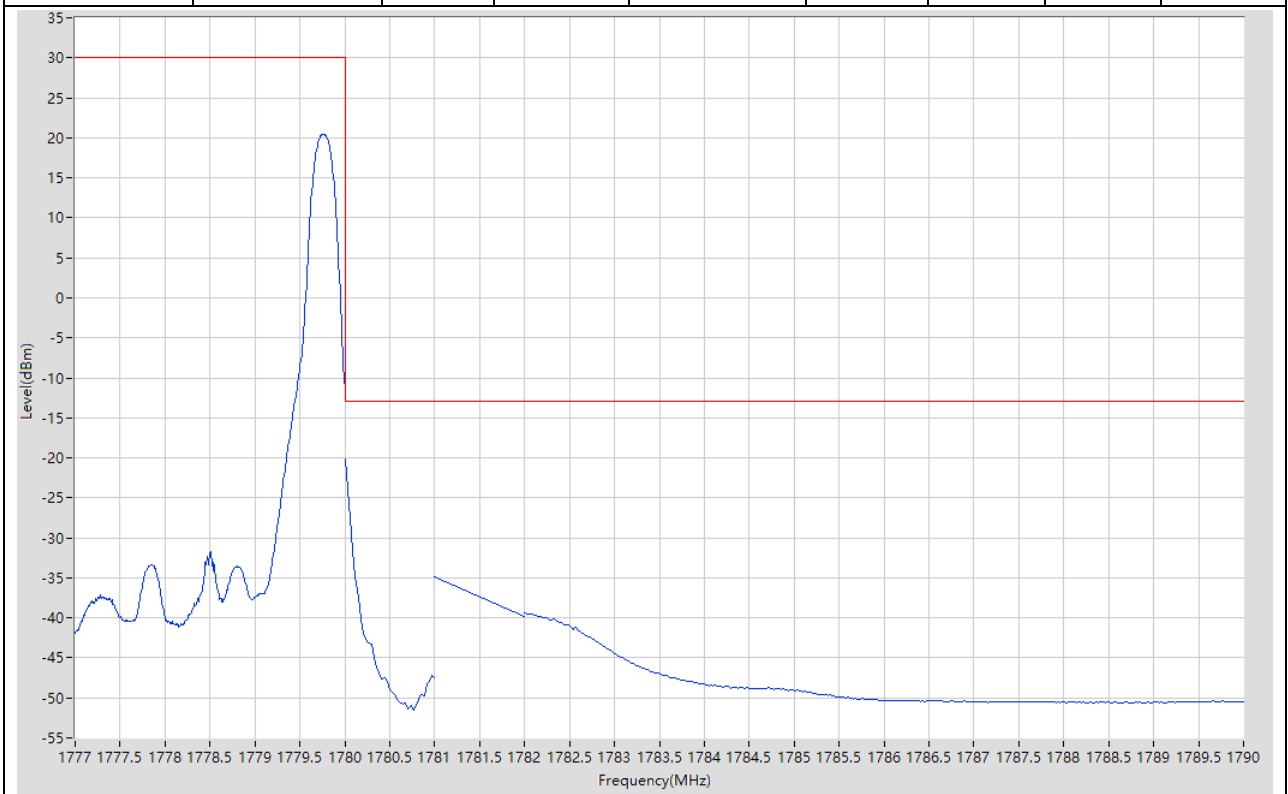
**4.12. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-28.84	-13	Pass	401
1708	1709	1	RMS	1709	-25.36	-13	Pass	2
1709	1710	0.03	RMS	1710	-32.36	-13	Pass	401
1710	1713	0.1	RMS	1712.423	7.41	30	Pass	401



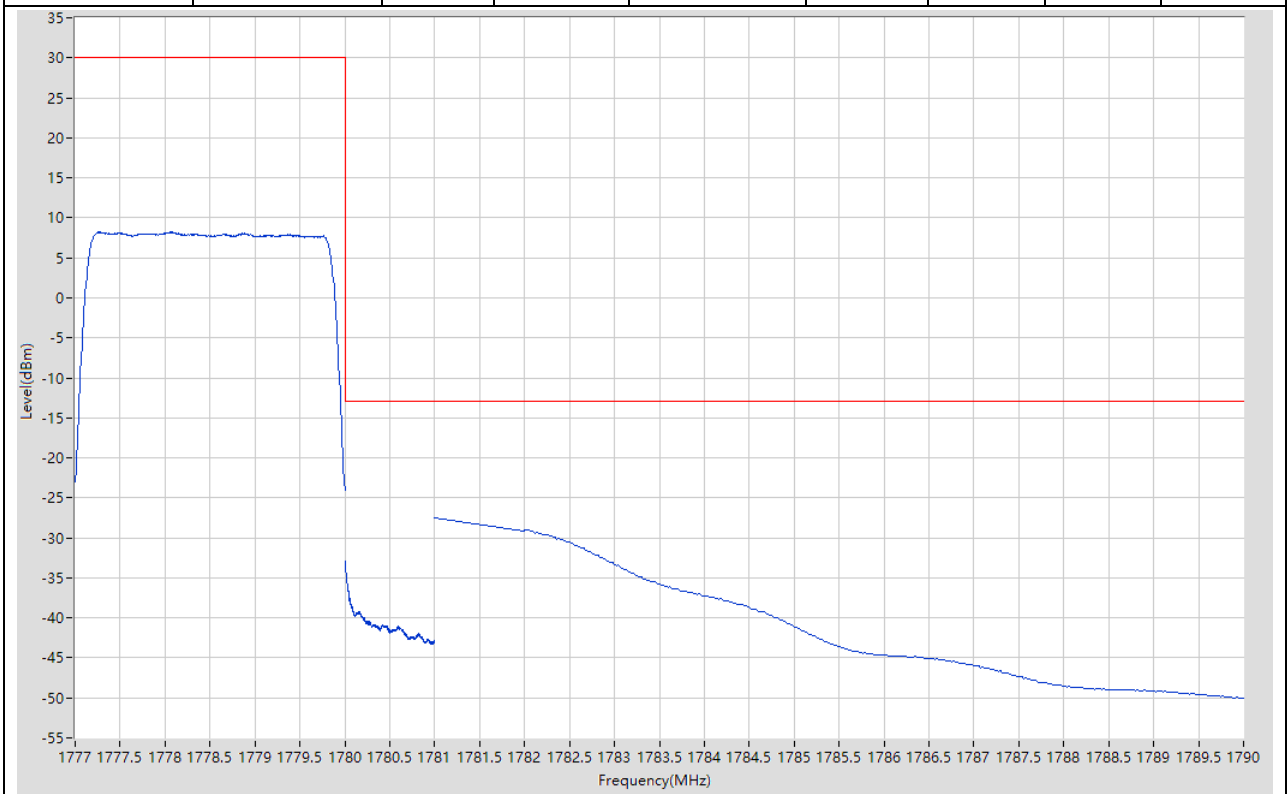
**4.13. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:13, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1777	1780	0.1	RMS	1779.768	20.48	30	Pass	401
1780	1781	0.03	RMS	1780	-20.19	-13	Pass	35
1781	1782	1	RMS	1781	-34.82	-13	Pass	2
1782	1790	1	RMS	1782	-39.39	-13	Pass	401



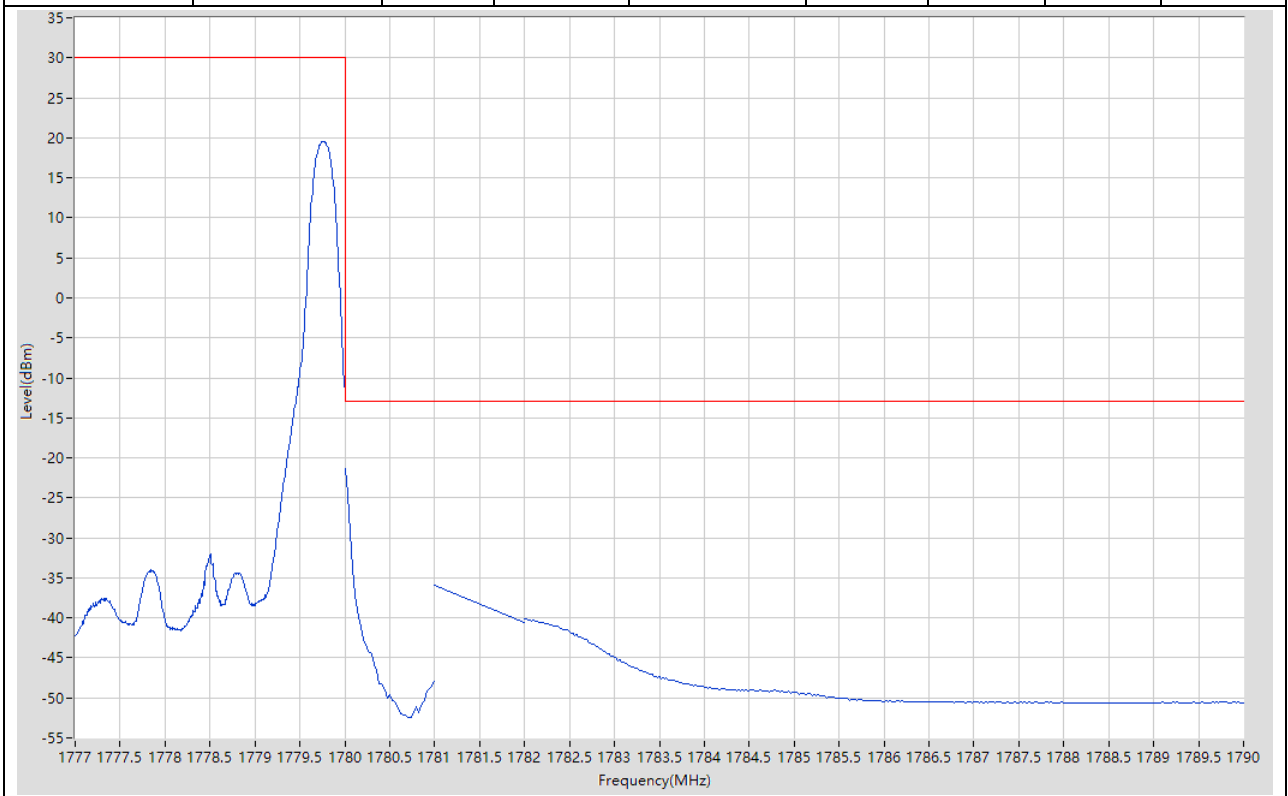
**4.14. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1777	1780	0.1	RMS	1778.088	8.25	30	Pass	401
1780	1781	0.03	RMS	1780	-32.88	-13	Pass	401
1781	1782	1	RMS	1781	-27.52	-13	Pass	2
1782	1790	1	RMS	1782.02	-29.01	-13	Pass	401



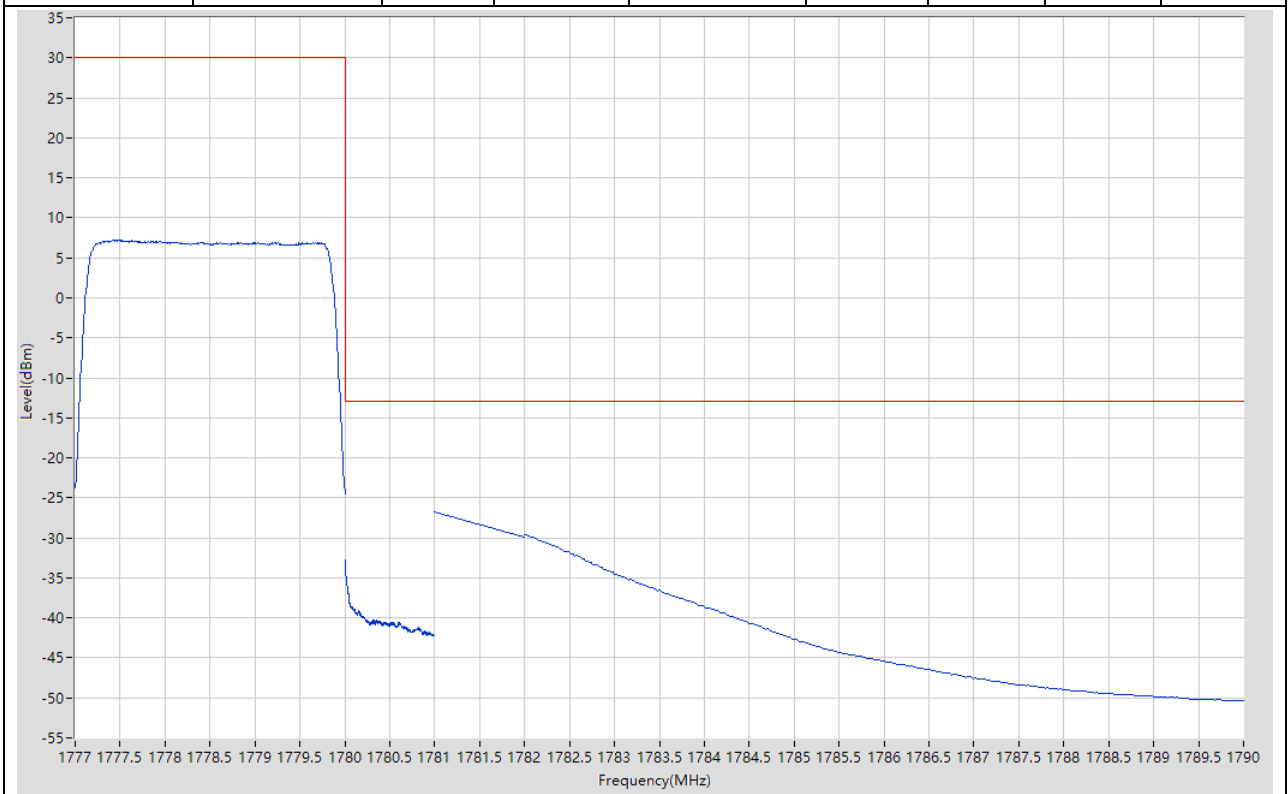
**4.15. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:15, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1777	1780	0.1	RMS	1779.753	19.52	30	Pass	401
1780	1781	0.03	RMS	1780	-21.29	-13	Pass	35
1781	1782	1	RMS	1781	-35.9	-13	Pass	2
1782	1790	1	RMS	1782.02	-40.14	-13	Pass	401



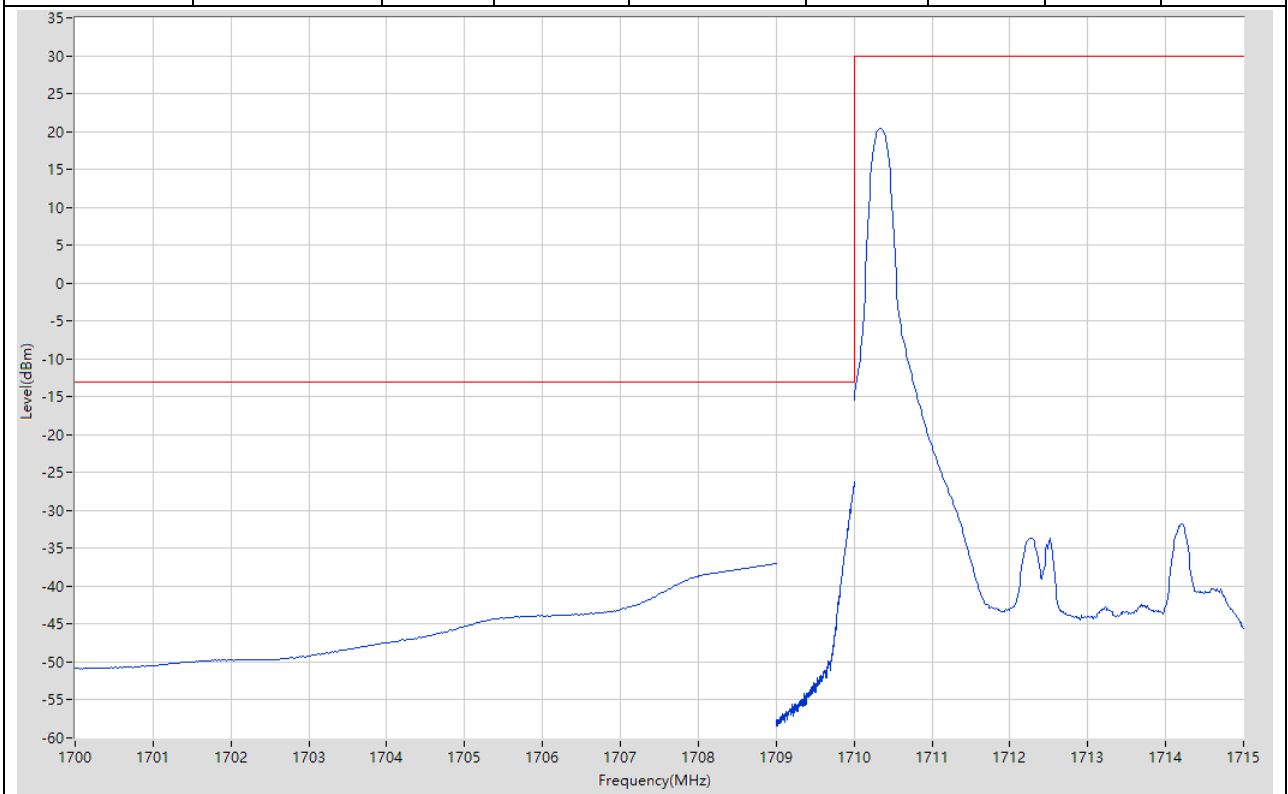
**4.16. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1777	1780	0.1	RMS	1777.488	7.21	30	Pass	401
1780	1781	0.03	RMS	1780	-32.75	-13	Pass	401
1781	1782	1	RMS	1781	-26.82	-13	Pass	2
1782	1790	1	RMS	1782	-29.54	-13	Pass	401



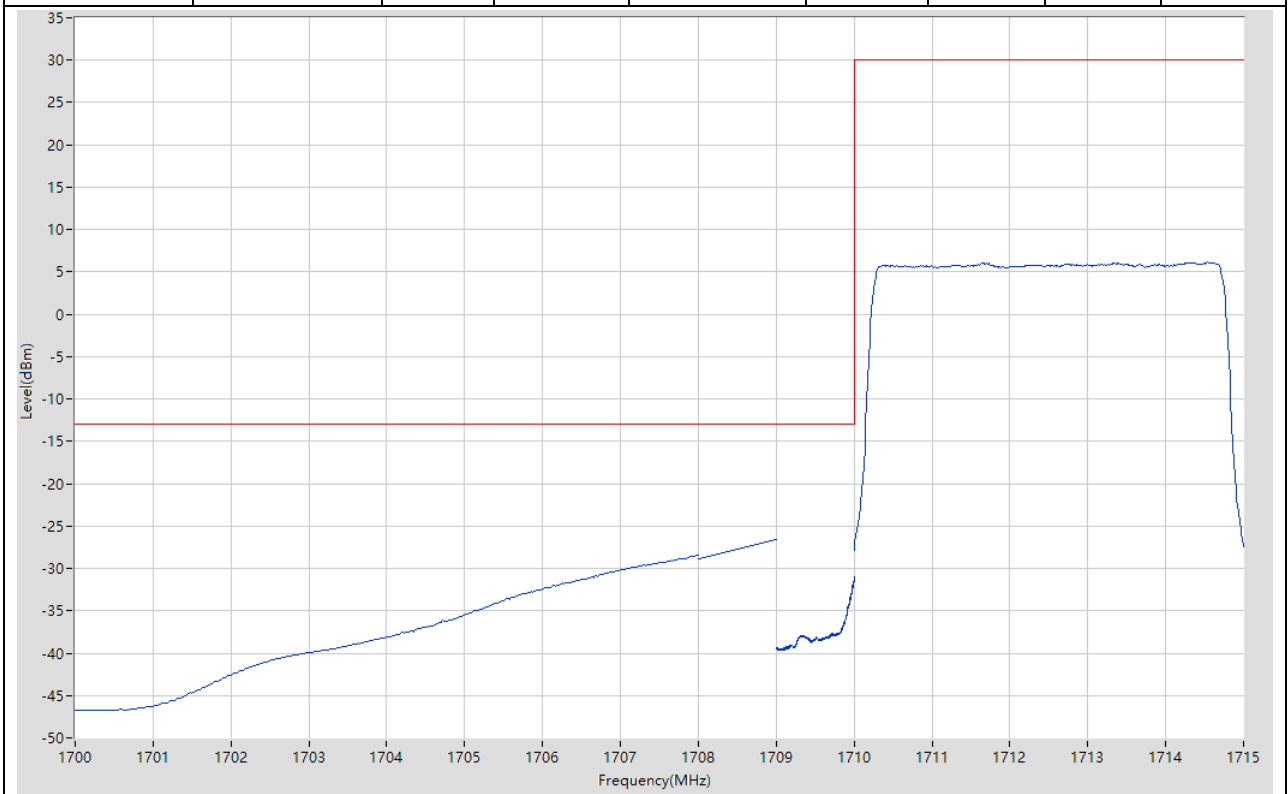
**4.17. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:17, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-38.73	-13	Pass	401
1708	1709	1	RMS	1709	-37.01	-13	Pass	2
1709	1710	0.01	RMS	1710	-26.26	-13	Pass	401
1710	1715	0.1	RMS	1710.35	20.44	30	Pass	401



**4.18. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

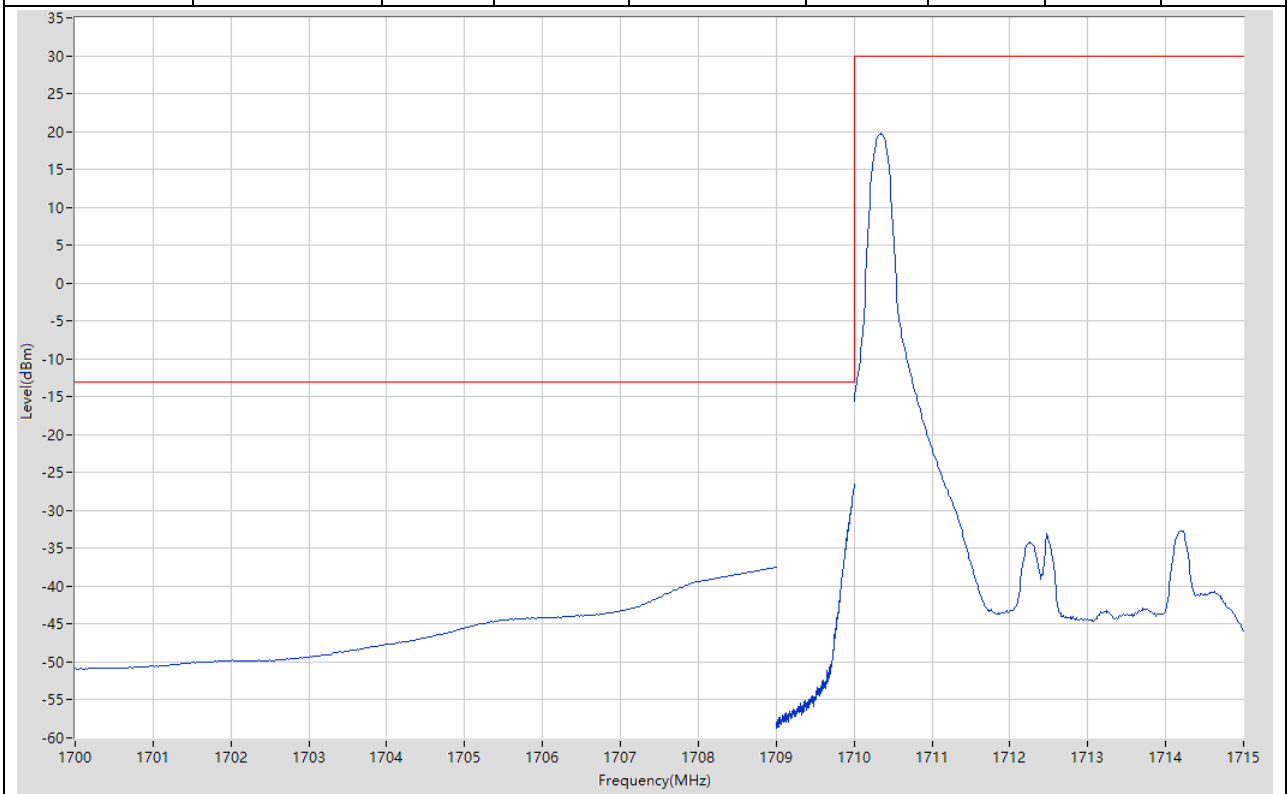
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-28.46	-13	Pass	401
1708	1709	1	RMS	1709	-26.59	-13	Pass	2
1709	1710	0.051	RMS	1710	-30.98	-13	Pass	401
1710	1715	0.1	RMS	1714.538	6.16	30	Pass	401





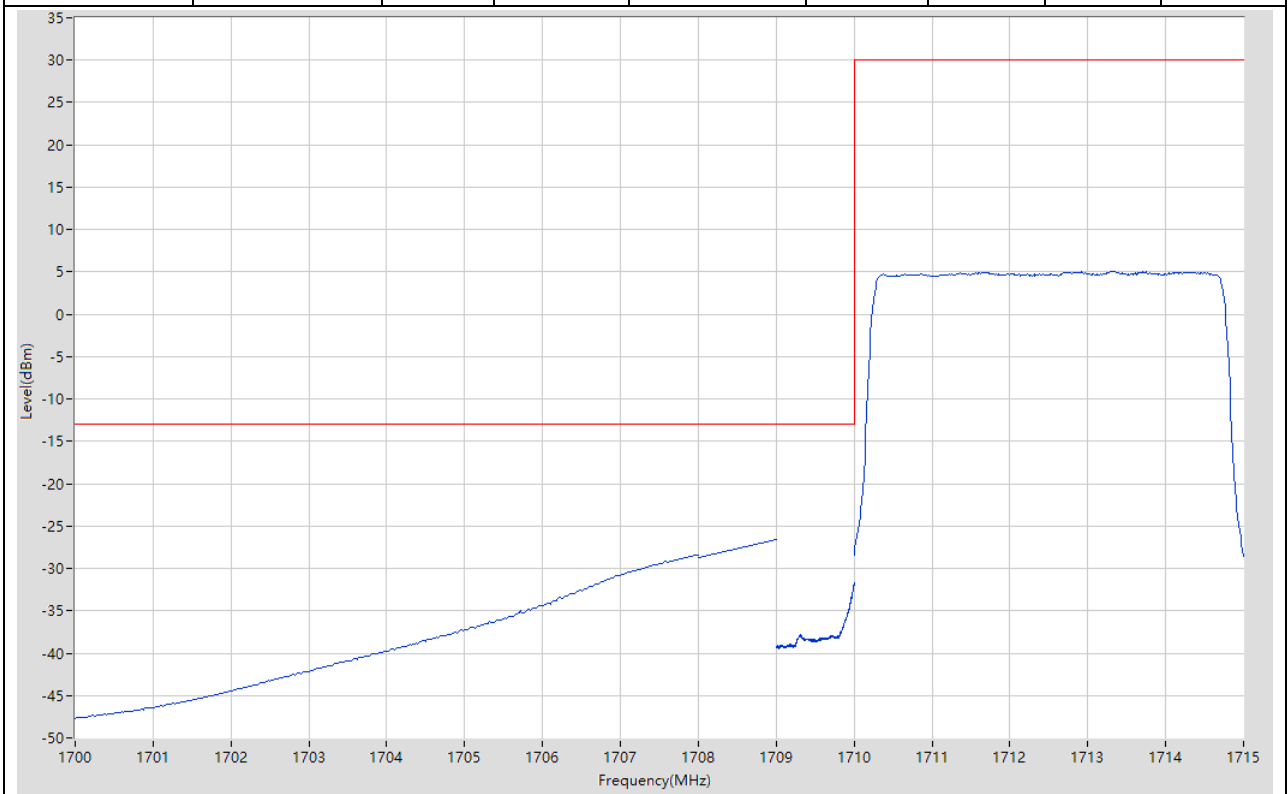
**4.19. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:19, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-39.35	-13	Pass	401
1708	1709	1	RMS	1709	-37.56	-13	Pass	2
1709	1710	0.01	RMS	1710	-26.57	-13	Pass	401
1710	1715	0.1	RMS	1710.35	19.7	30	Pass	401



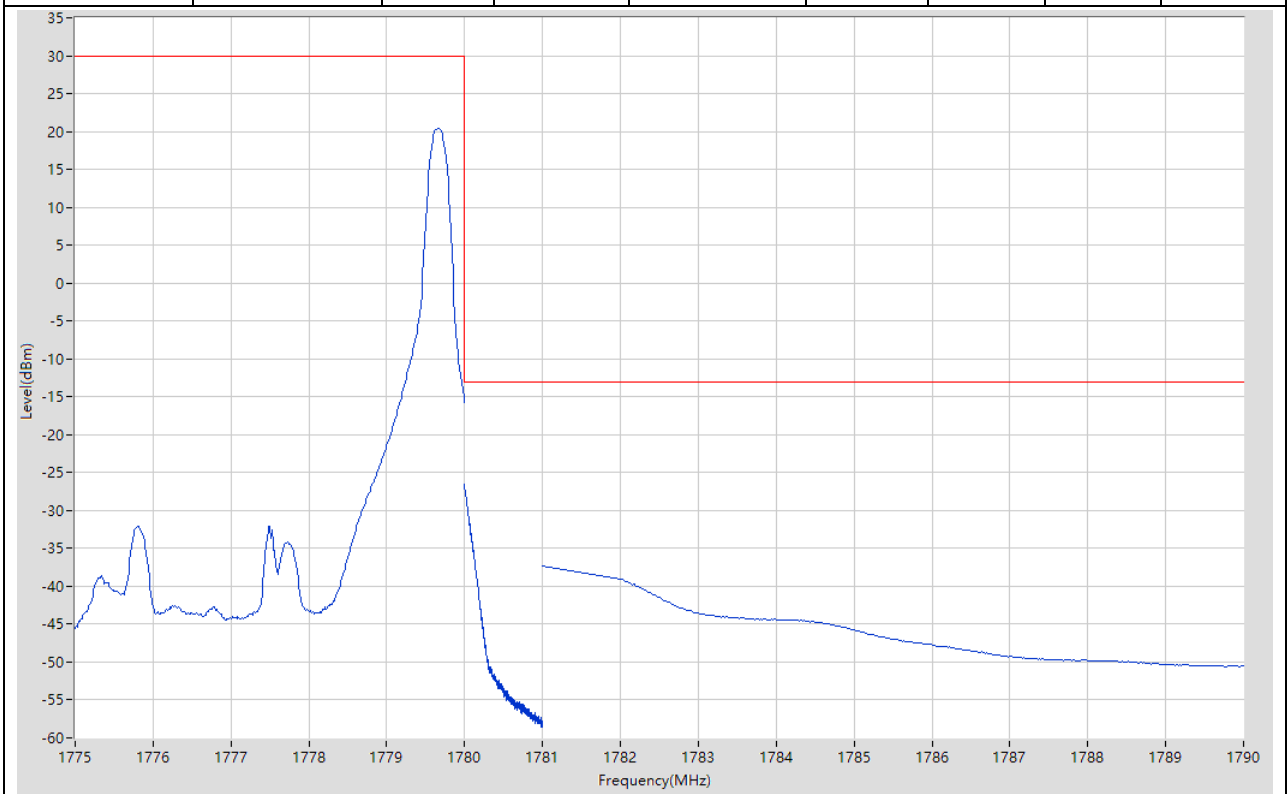
**4.20. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-28.37	-13	Pass	401
1708	1709	1	RMS	1709	-26.52	-13	Pass	2
1709	1710	0.051	RMS	1710	-31.73	-13	Pass	401
1710	1715	0.1	RMS	1713.3	5.06	30	Pass	401



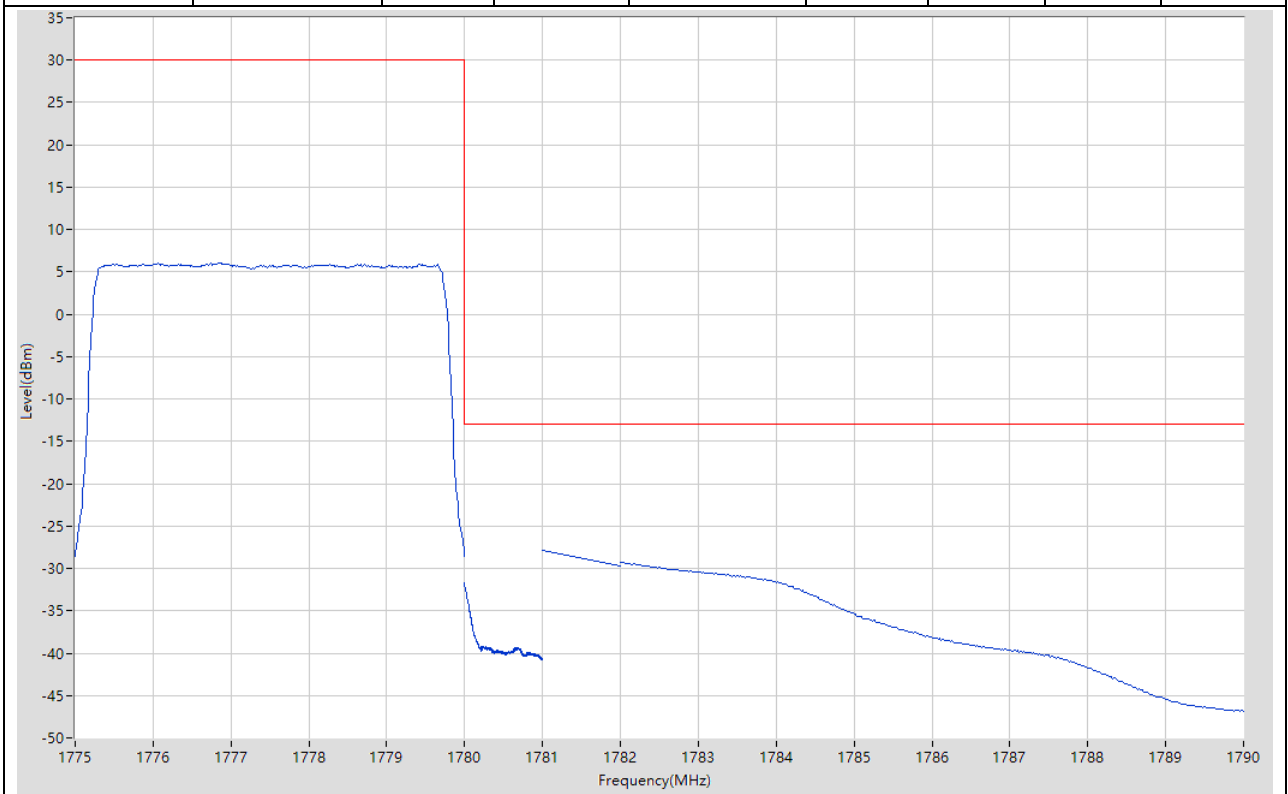
**4.21. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:21, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1775	1780	0.1	RMS	1779.65	20.47	30	Pass	401
1780	1781	0.01	RMS	1780	-26.53	-13	Pass	401
1781	1782	1	RMS	1781	-37.27	-13	Pass	2
1782	1790	1	RMS	1782.02	-39.09	-13	Pass	401



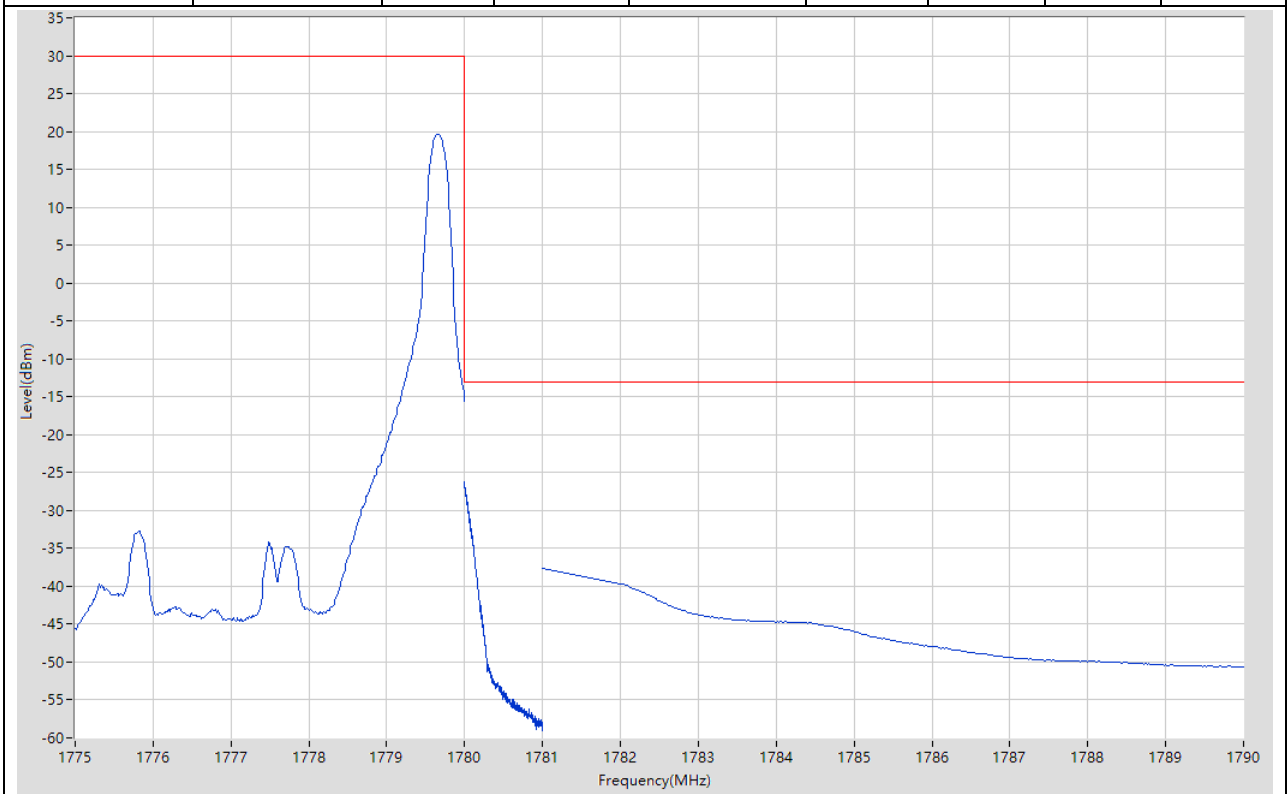
**4.22. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1775	1780	0.1	RMS	1776.888	6.04	30	Pass	401
1780	1781	0.051	RMS	1780	-31.76	-13	Pass	401
1781	1782	1	RMS	1781	-27.81	-13	Pass	2
1782	1790	1	RMS	1782.02	-29.28	-13	Pass	401



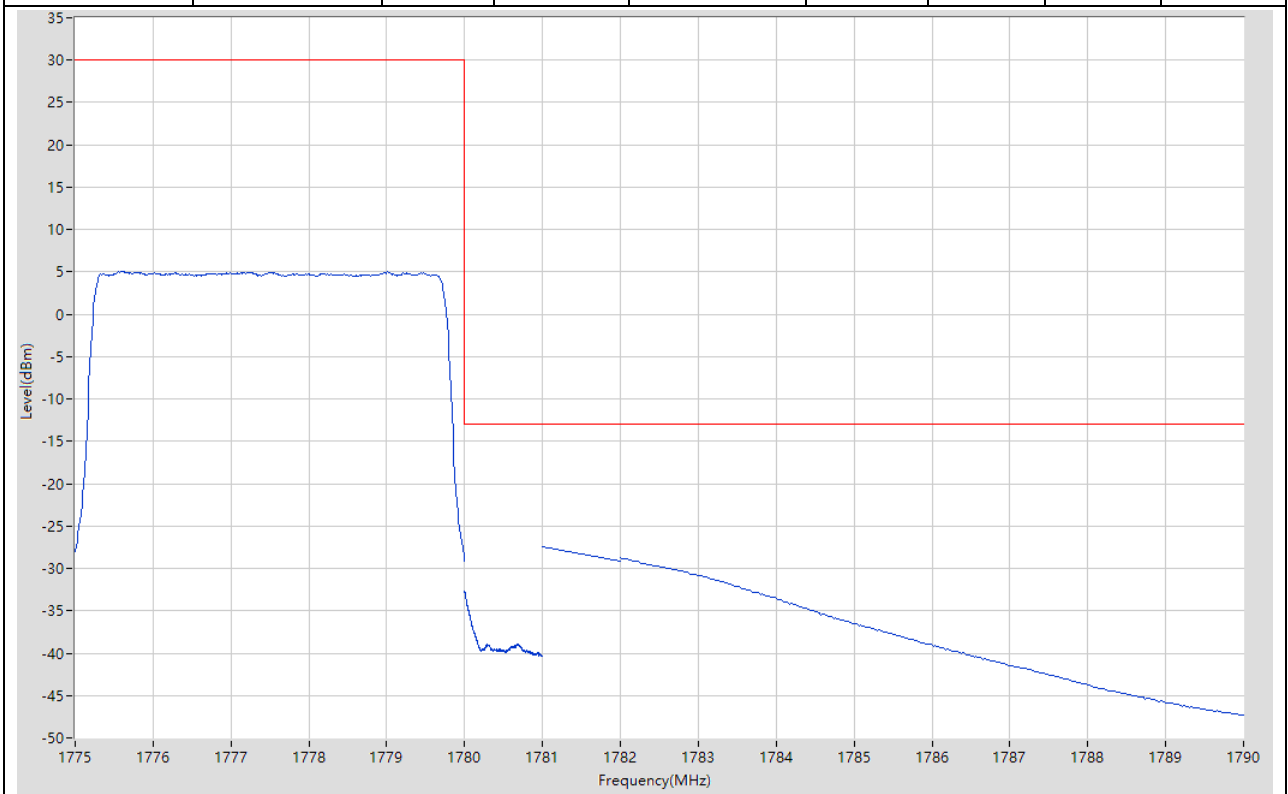
**4.23. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:23, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

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	19.62	30	Pass	401
1780	1781	0.01	RMS	1780	-26.22	-13	Pass	401
1781	1782	1	RMS	1781	-37.66	-13	Pass	2
1782	1790	1	RMS	1782	-39.62	-13	Pass	401



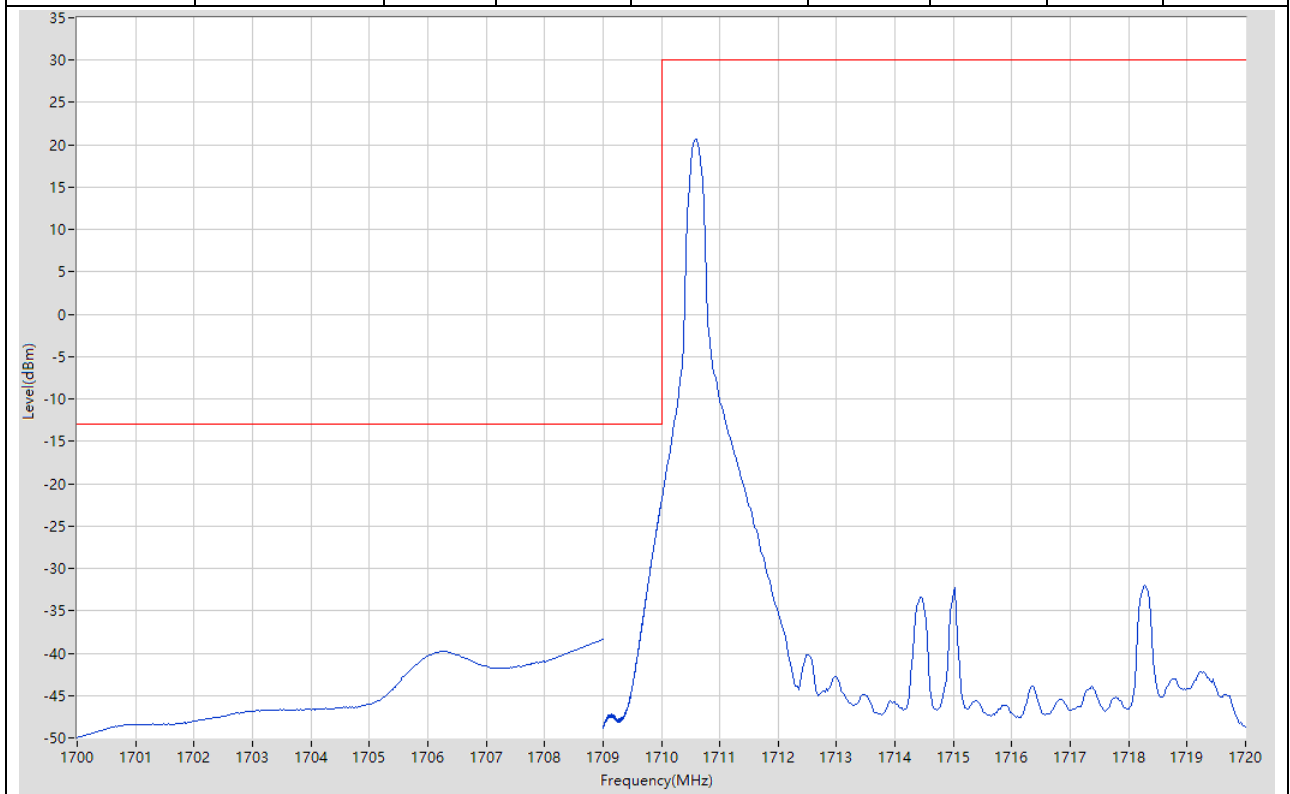
**4.24. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1775	1780	0.1	RMS	1775.6	5.04	30	Pass	401
1780	1781	0.051	RMS	1780.003	-32.67	-13	Pass	401
1781	1782	1	RMS	1781	-27.38	-13	Pass	2
1782	1790	1	RMS	1782	-28.76	-13	Pass	401



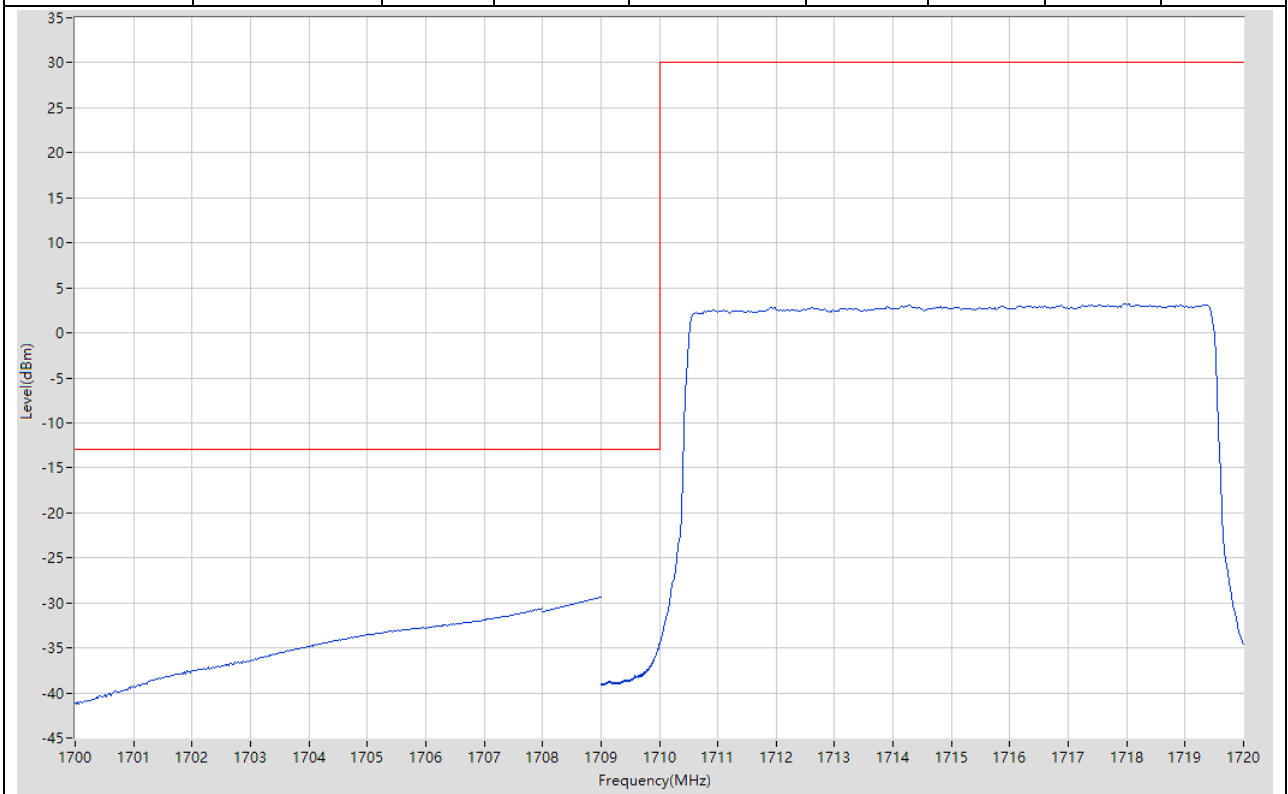
**4.25. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:25, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1706.26	-39.81	-13	Pass	401
1708	1709	1	RMS	1709	-38.36	-13	Pass	2
1709	1710	0.1	RMS	1710	-22.02	-13	Pass	401
1710	1720	0.1	RMS	1710.6	20.6	30	Pass	401



**4.26. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:26, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

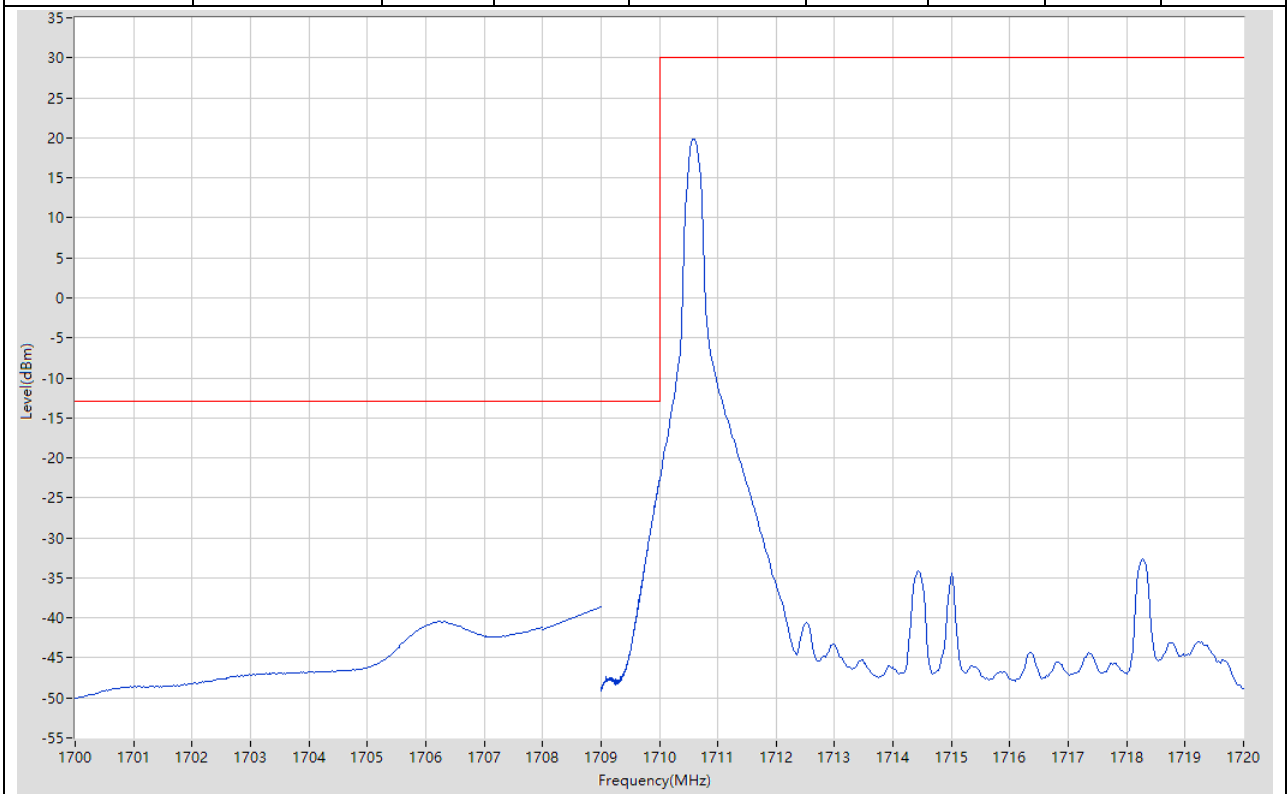
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-30.6	-13	Pass	401
1708	1709	1	RMS	1709	-29.35	-13	Pass	2
1709	1710	0.1	RMS	1710	-34.51	-13	Pass	401
1710	1720	0.1	RMS	1717.975	3.21	30	Pass	401





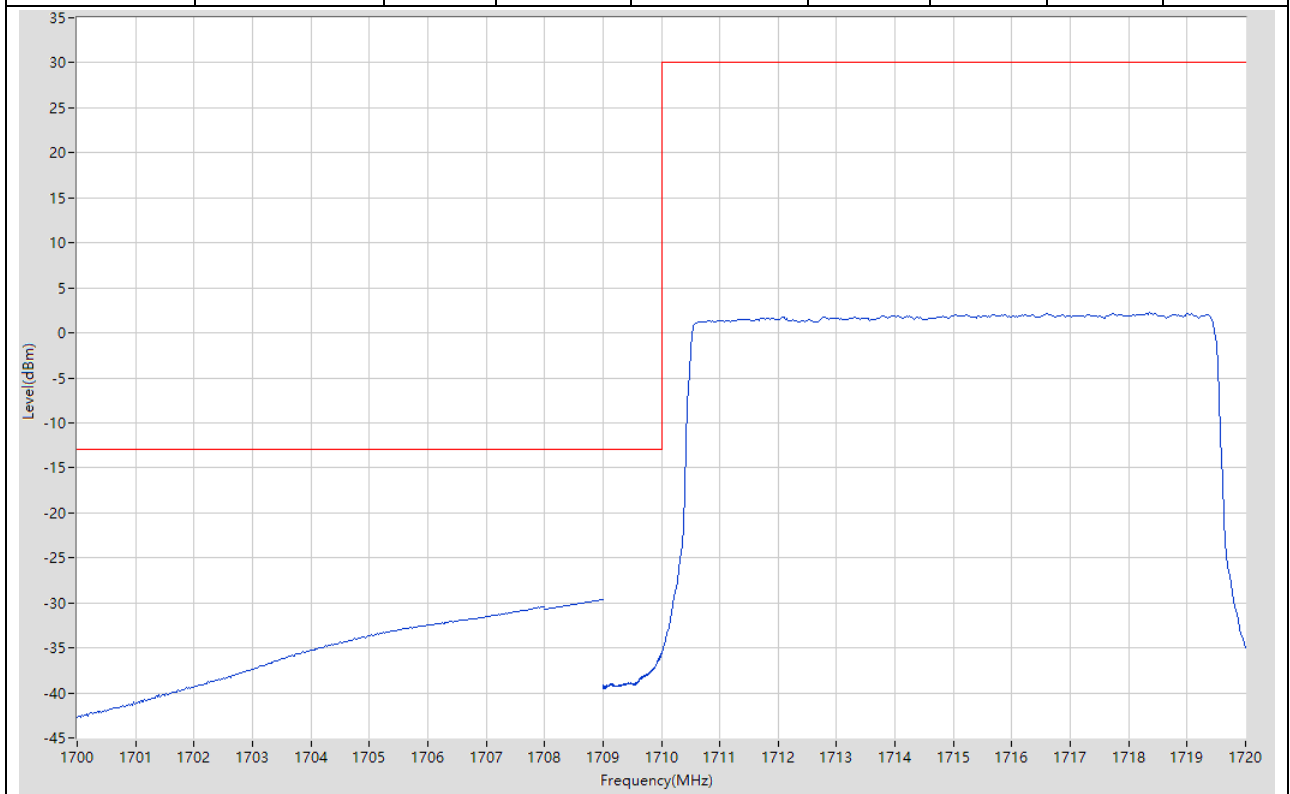
**4.27. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:27, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1706.22	-40.43	-13	Pass	401
1708	1709	1	RMS	1709	-38.6	-13	Pass	2
1709	1710	0.1	RMS	1710	-22.8	-13	Pass	401
1710	1720	0.1	RMS	1710.6	19.76	30	Pass	401



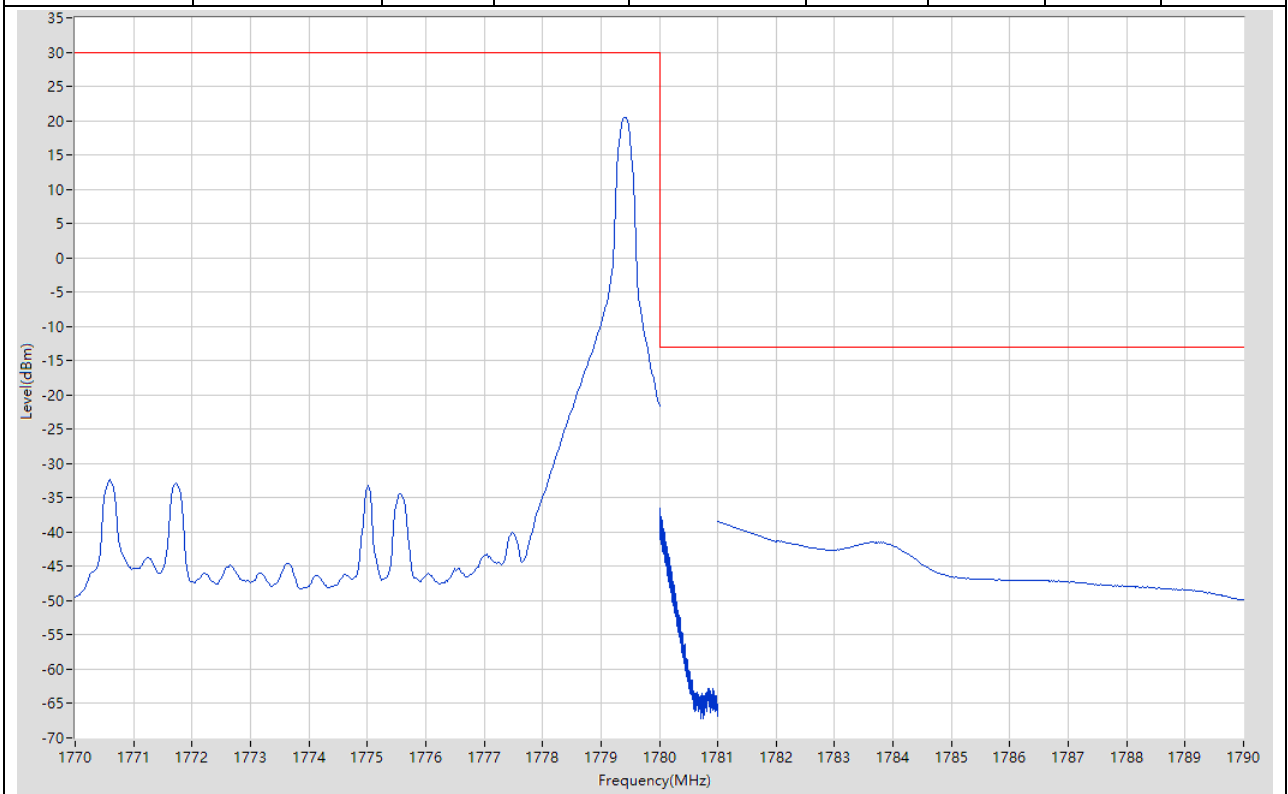
**4.28. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:28, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-30.4	-13	Pass	401
1708	1709	1	RMS	1709	-29.59	-13	Pass	2
1709	1710	0.1	RMS	1709.998	-35.59	-13	Pass	401
1710	1720	0.1	RMS	1718.35	2.23	30	Pass	401



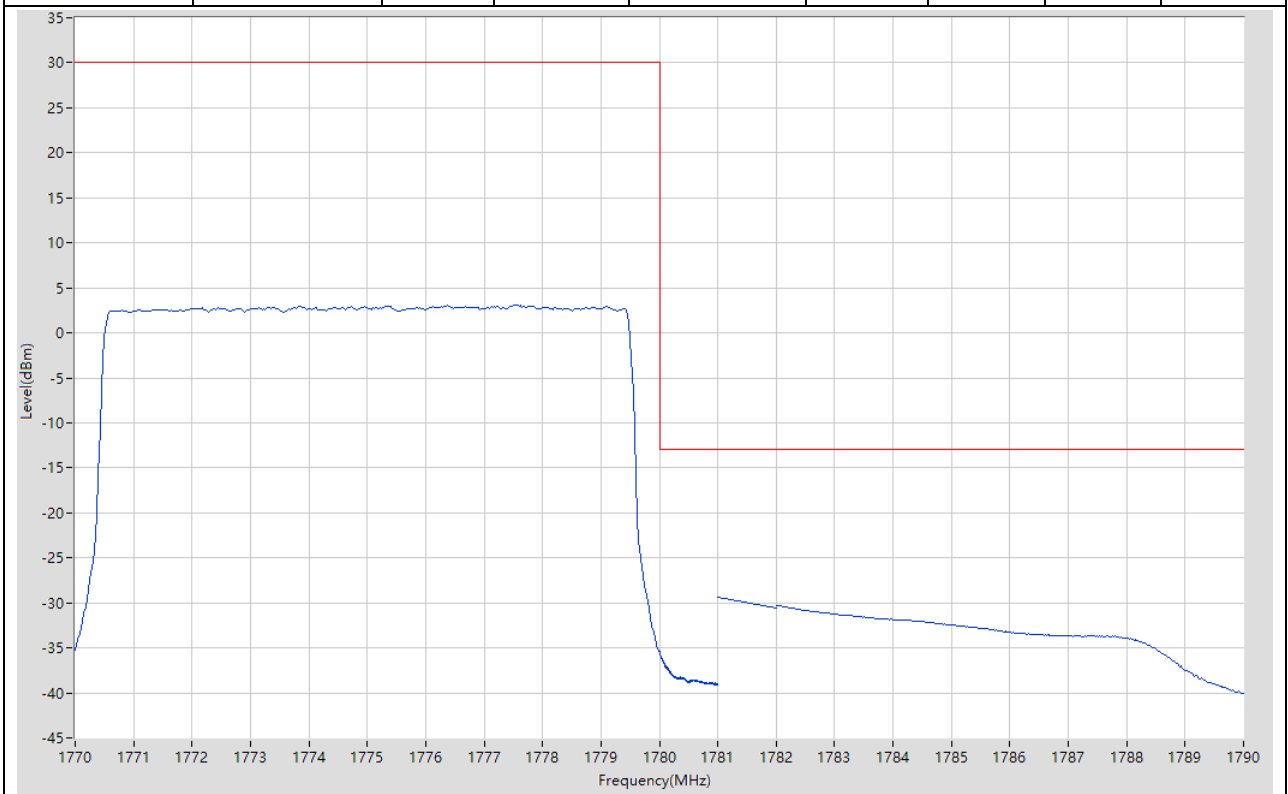
**4.29. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:29, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1770	1780	0.1	RMS	1779.425	20.45	30	Pass	401
1780	1781	0.002	RMS	1780	-36.58	-13	Pass	501
1781	1782	1	RMS	1781	-38.49	-13	Pass	2
1782	1790	1	RMS	1782.04	-41.25	-13	Pass	401



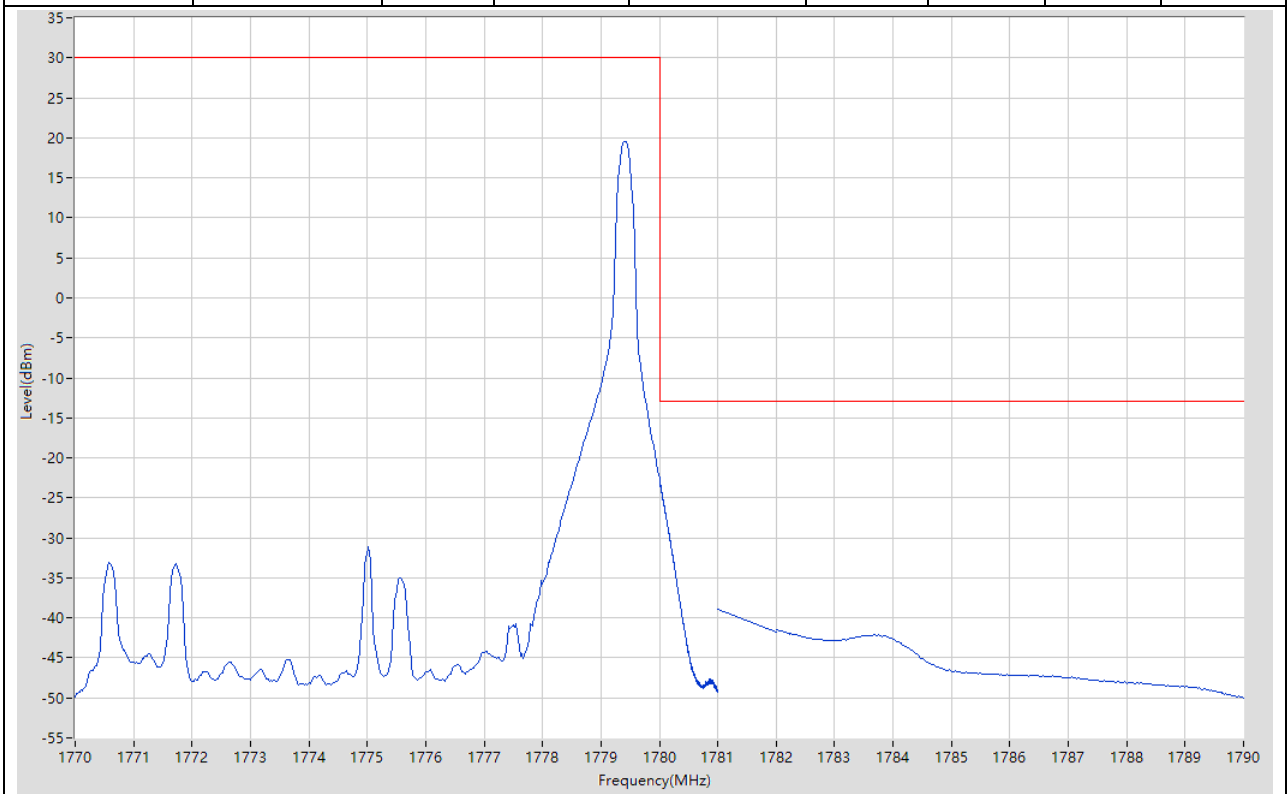
**4.30. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:30, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1770	1780	0.1	RMS	1777.55	3.12	30	Pass	401
1780	1781	0.1	RMS	1780	-35.41	-13	Pass	401
1781	1782	1	RMS	1781	-29.31	-13	Pass	2
1782	1790	1	RMS	1782	-30.28	-13	Pass	401



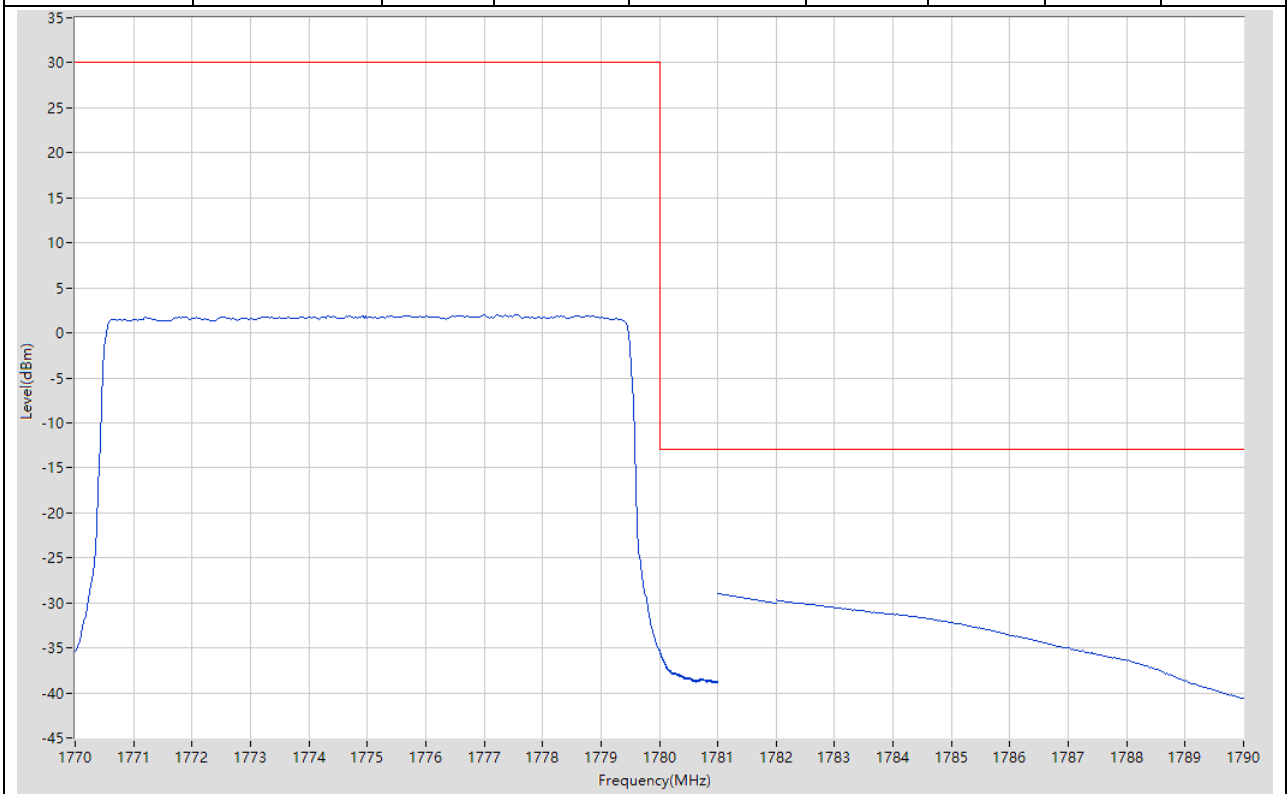
**4.31. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:31, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1770	1780	0.1	RMS	1779.4	19.57	30	Pass	401
1780	1781	0.1	RMS	1780.003	-22.76	-13	Pass	401
1781	1782	1	RMS	1781	-38.98	-13	Pass	2
1782	1790	1	RMS	1782	-41.52	-13	Pass	401



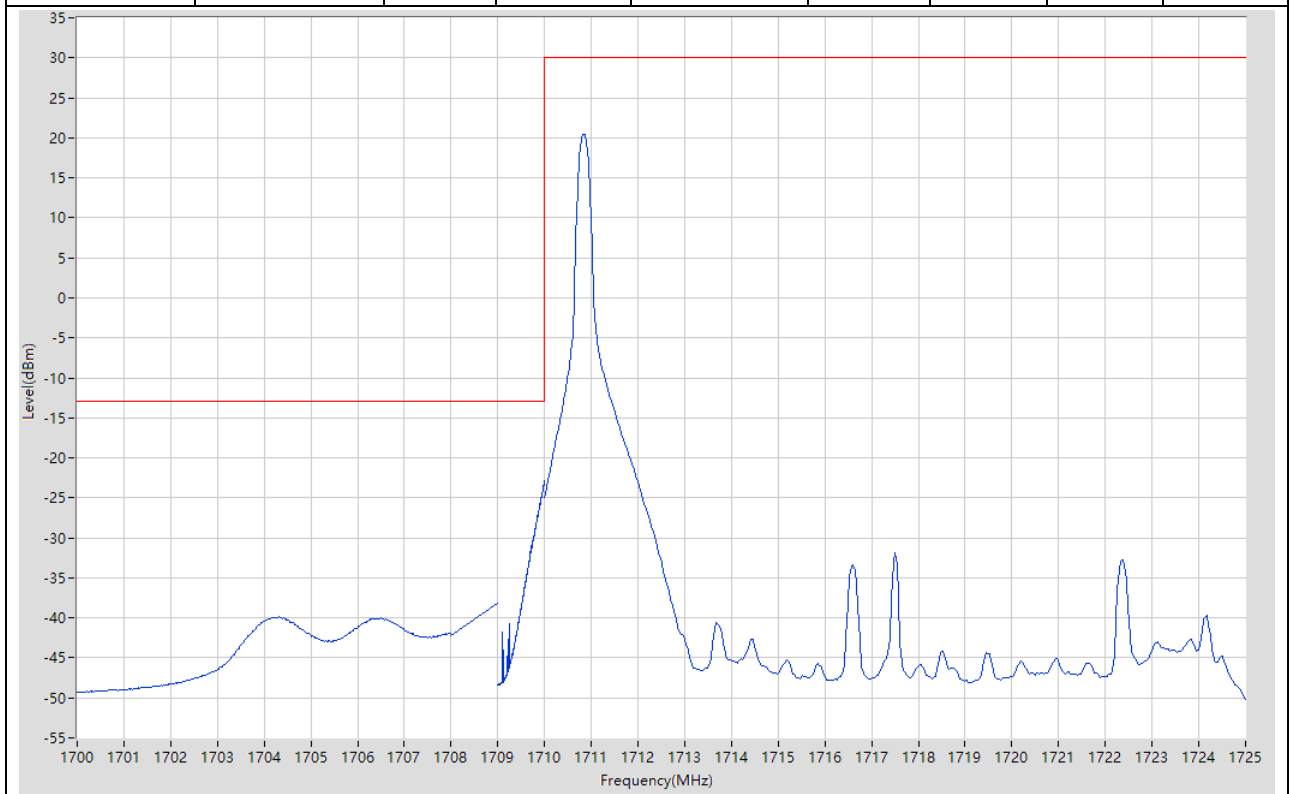
**4.32. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:32, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1770	1780	0.1	RMS	1777.55	2	30	Pass	401
1780	1781	0.1	RMS	1780	-35.29	-13	Pass	401
1781	1782	1	RMS	1781	-28.97	-13	Pass	2
1782	1790	1	RMS	1782	-29.7	-13	Pass	401



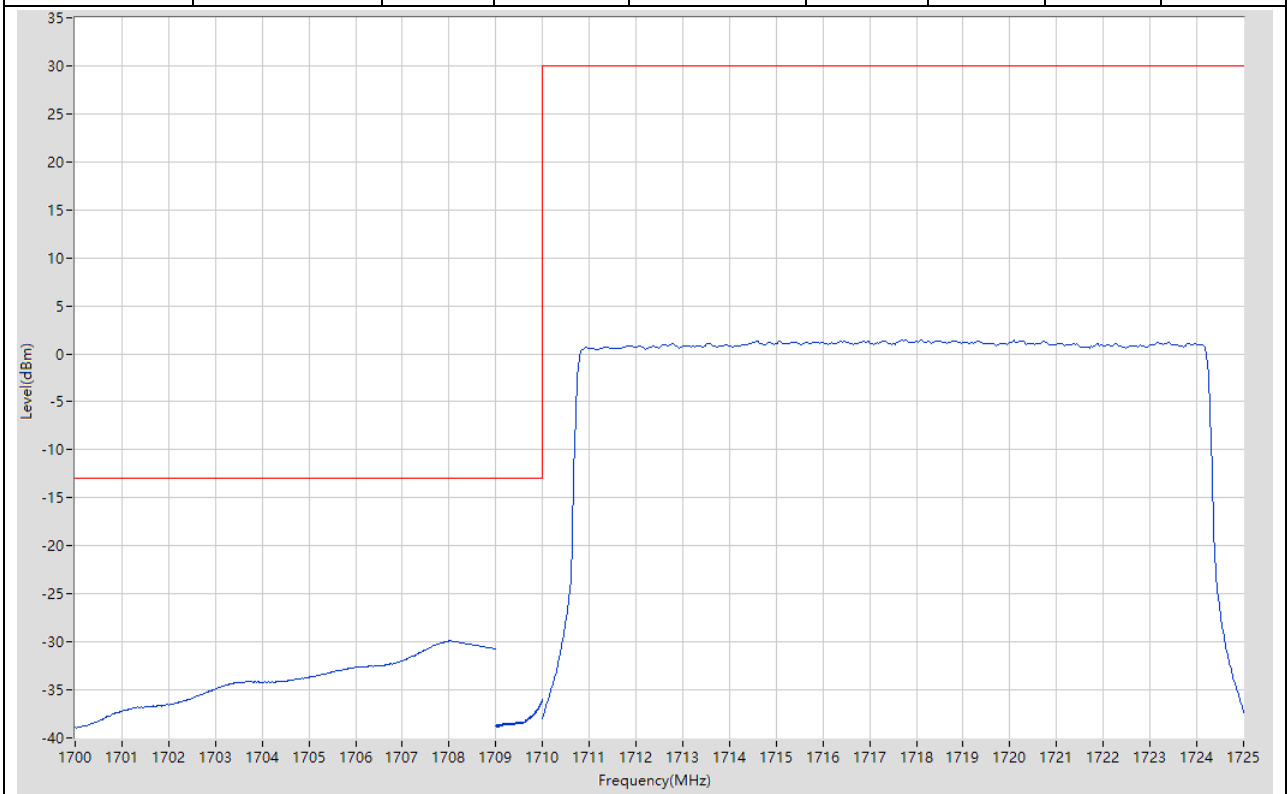
**4.33. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:33, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1704.32	-39.89	-13	Pass	401
1708	1709	1	RMS	1709	-38.18	-13	Pass	2
1709	1710	0.15	RMS	1710	-22.91	-13	Pass	401
1710	1725	0.1	RMS	1710.825	20.49	30	Pass	401



**4.34. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:34, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

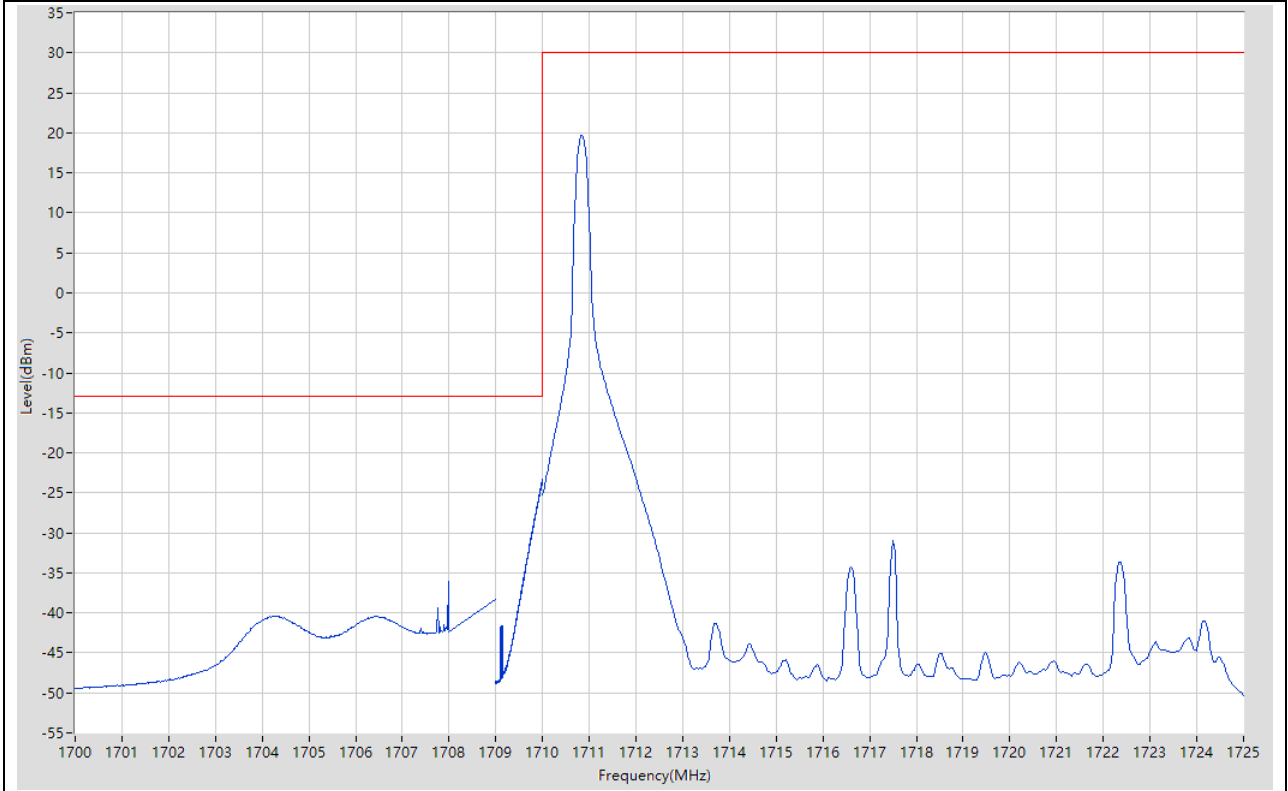
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-29.87	-13	Pass	401
1708	1709	1	RMS	1708	-29.91	-13	Pass	2
1709	1710	0.15	RMS	1710	-35.98	-13	Pass	401
1710	1725	0.1	RMS	1718.1	1.43	30	Pass	401





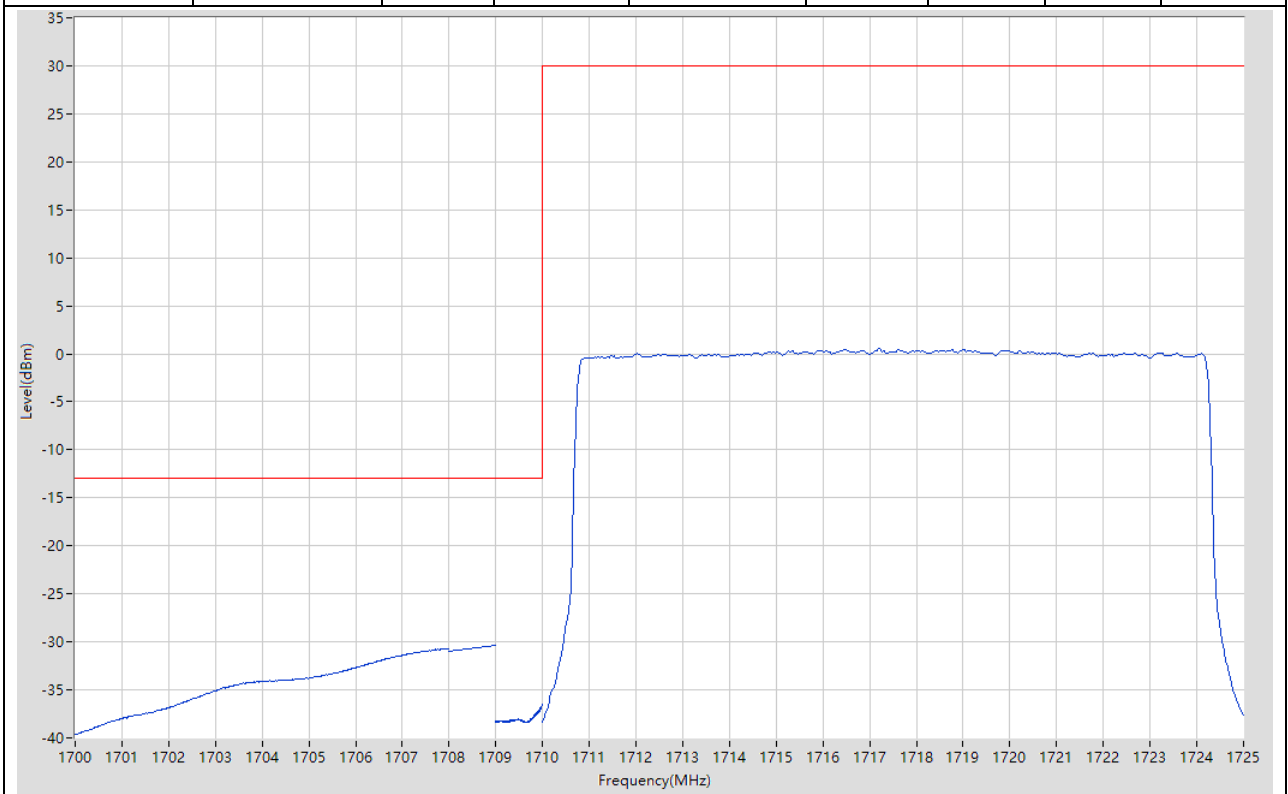
**4.35. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:35, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-36.01	-13	Pass	401
1708	1709	1	RMS	1709	-38.33	-13	Pass	2
1709	1710	0.15	RMS	1710	-23.24	-13	Pass	401
1710	1725	0.1	RMS	1710.825	19.67	30	Pass	401



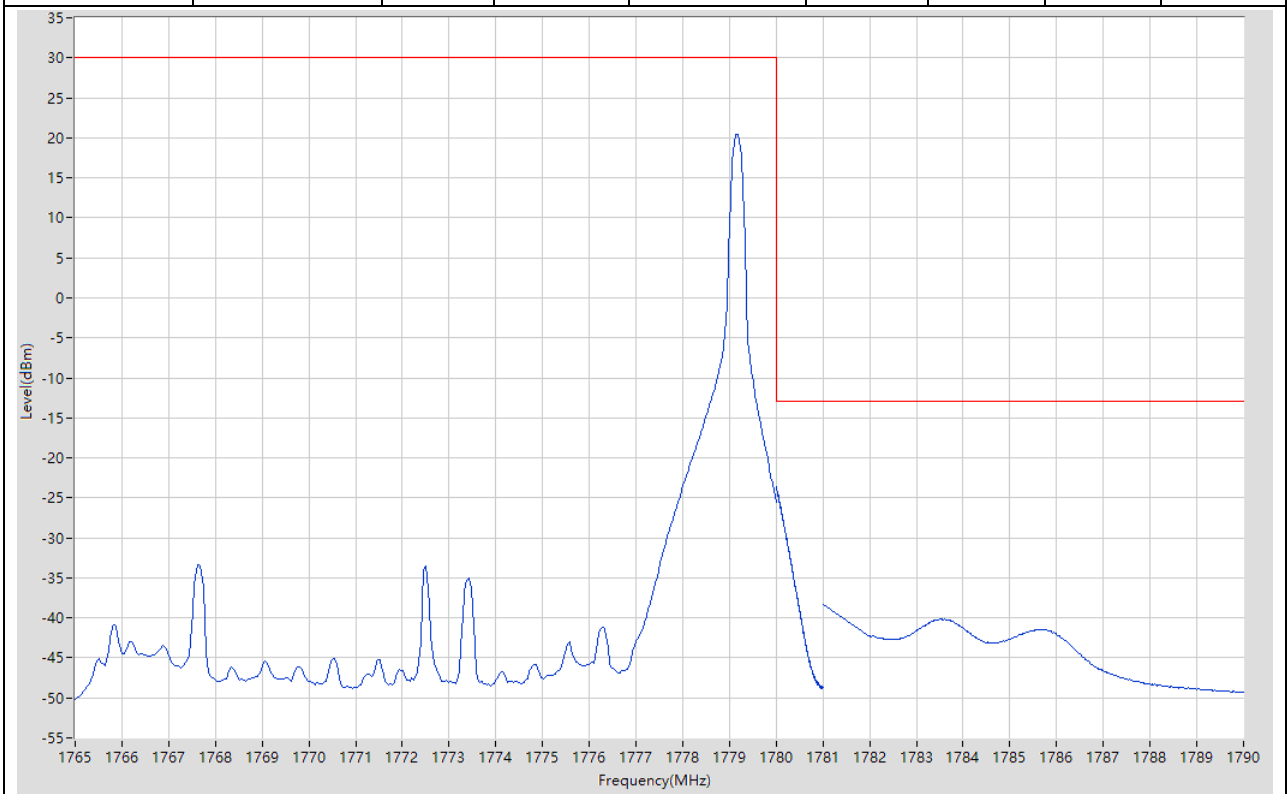
**4.36. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:36, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.94	-30.71	-13	Pass	401
1708	1709	1	RMS	1709	-30.42	-13	Pass	2
1709	1710	0.15	RMS	1709.995	-36.44	-13	Pass	401
1710	1725	0.1	RMS	1717.2	0.55	30	Pass	401



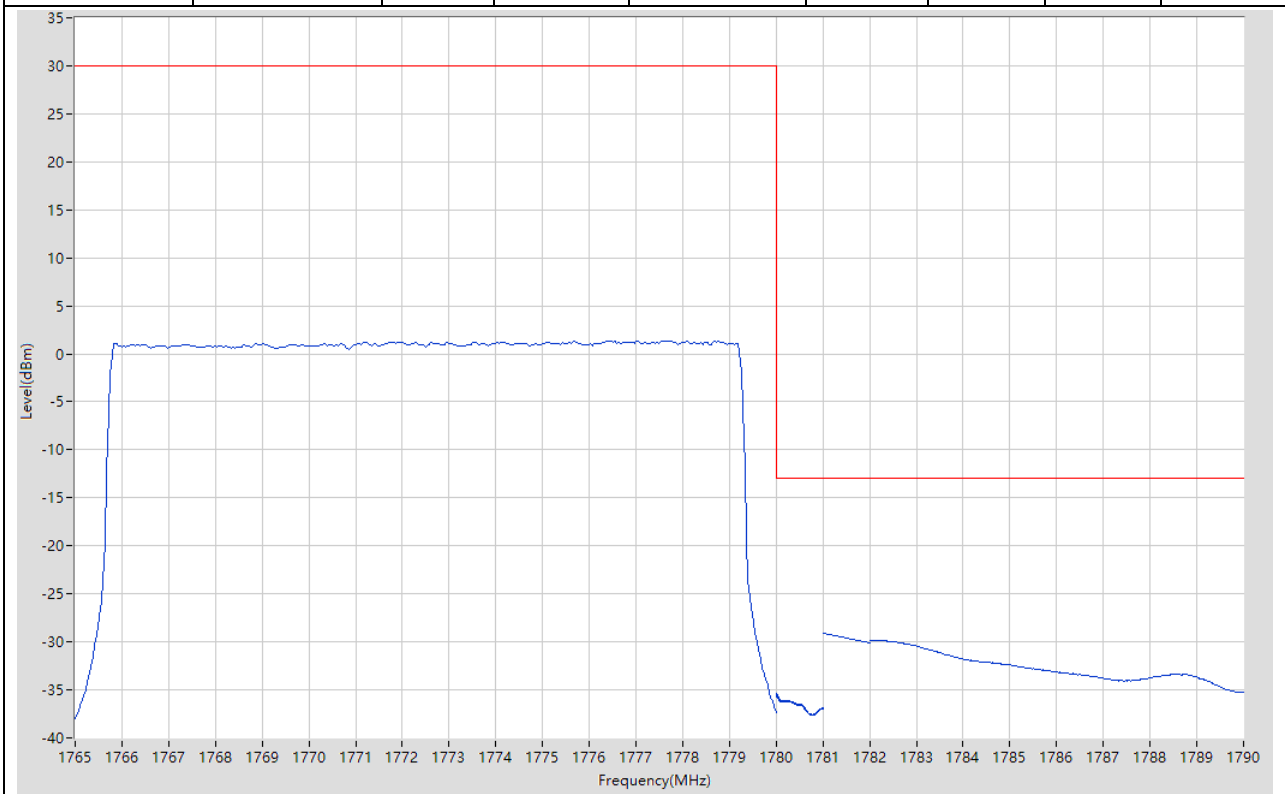
**4.37. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:37, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

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	20.47	30	Pass	401
1780	1781	0.15	RMS	1780	-23.58	-13	Pass	401
1781	1782	1	RMS	1781	-38.32	-13	Pass	2
1782	1790	1	RMS	1783.6	-40.15	-13	Pass	401



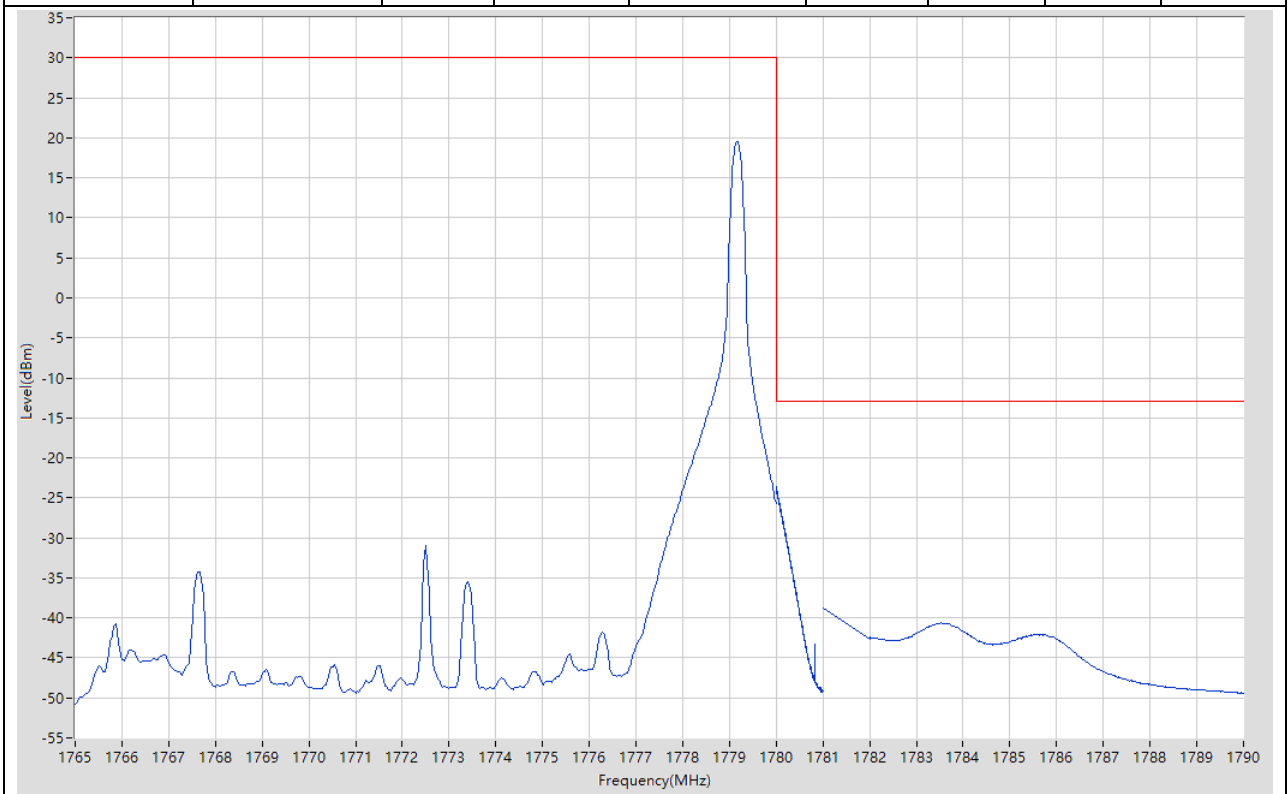
**4.38. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:38, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1765	1780	0.1	RMS	1777.638	1.37	30	Pass	401
1780	1781	0.15	RMS	1780.005	-35.34	-13	Pass	401
1781	1782	1	RMS	1781	-29.15	-13	Pass	2
1782	1790	1	RMS	1782.02	-29.81	-13	Pass	401



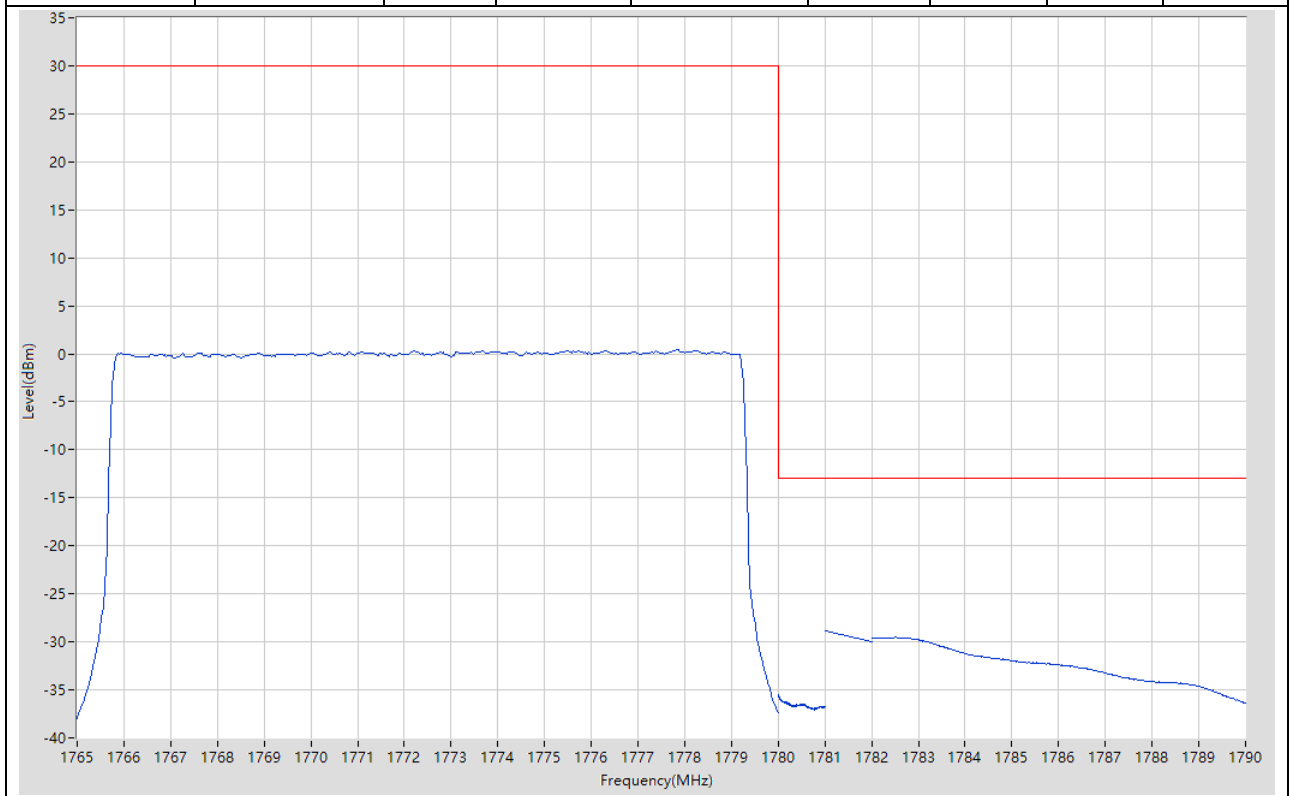
**4.39. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:39, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

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	19.48	30	Pass	401
1780	1781	0.15	RMS	1780	-23.62	-13	Pass	401
1781	1782	1	RMS	1781	-38.74	-13	Pass	2
1782	1790	1	RMS	1783.52	-40.64	-13	Pass	401



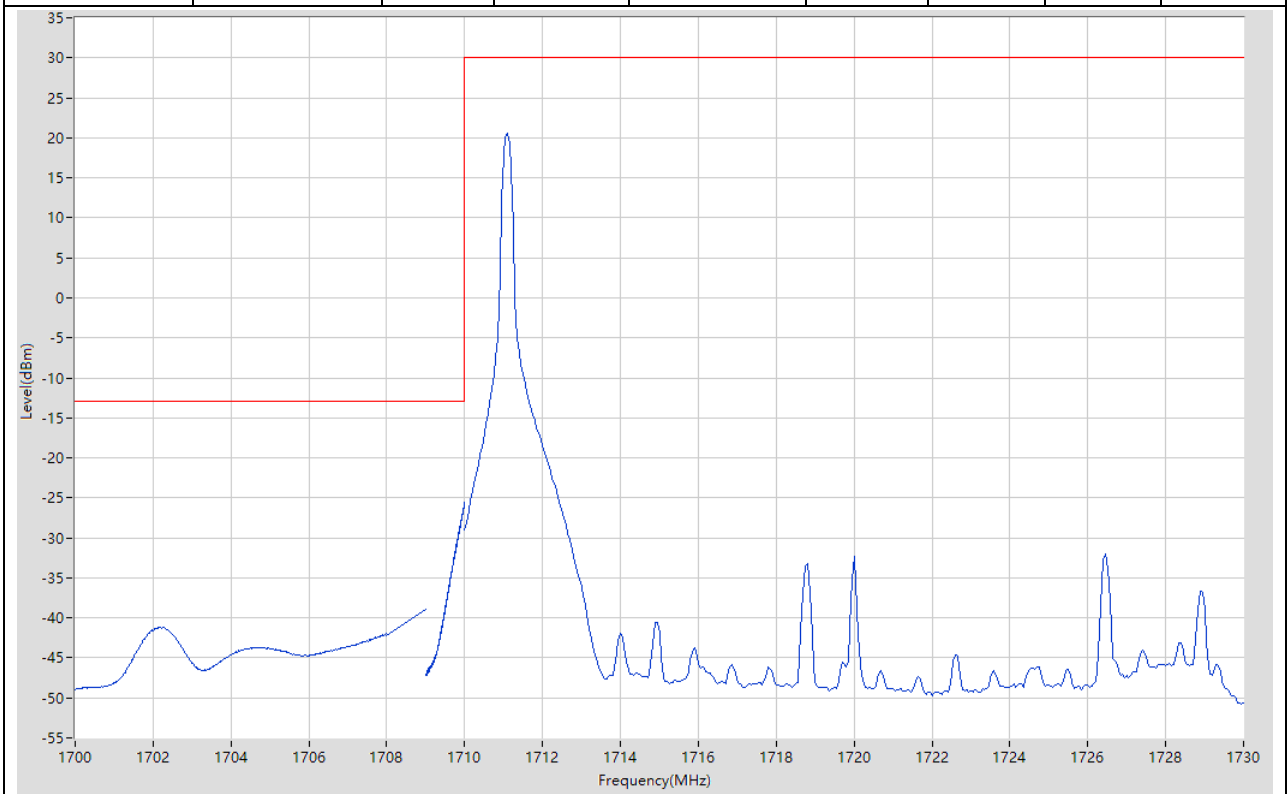
**4.40. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:40, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1765	1780	0.1	RMS	1777.863	0.41	30	Pass	401
1780	1781	0.15	RMS	1780.008	-35.52	-13	Pass	401
1781	1782	1	RMS	1781	-28.88	-13	Pass	2
1782	1790	1	RMS	1782.52	-29.54	-13	Pass	401



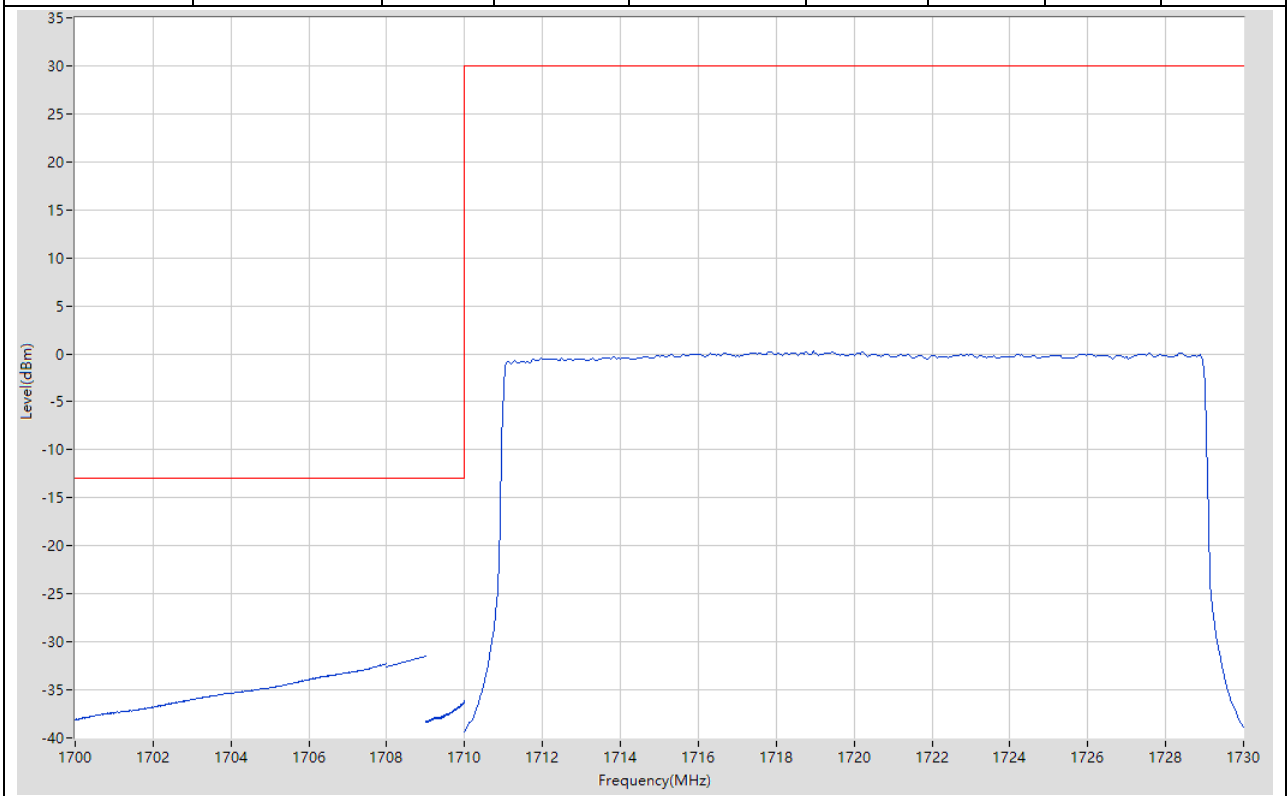
**4.41. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:41, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1702.26	-41.2	-13	Pass	401
1708	1709	1	RMS	1709	-38.93	-13	Pass	2
1709	1710	0.2	RMS	1709.998	-25.59	-13	Pass	401
1710	1730	0.1	RMS	1711.1	20.51	30	Pass	401



**4.42. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:42, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

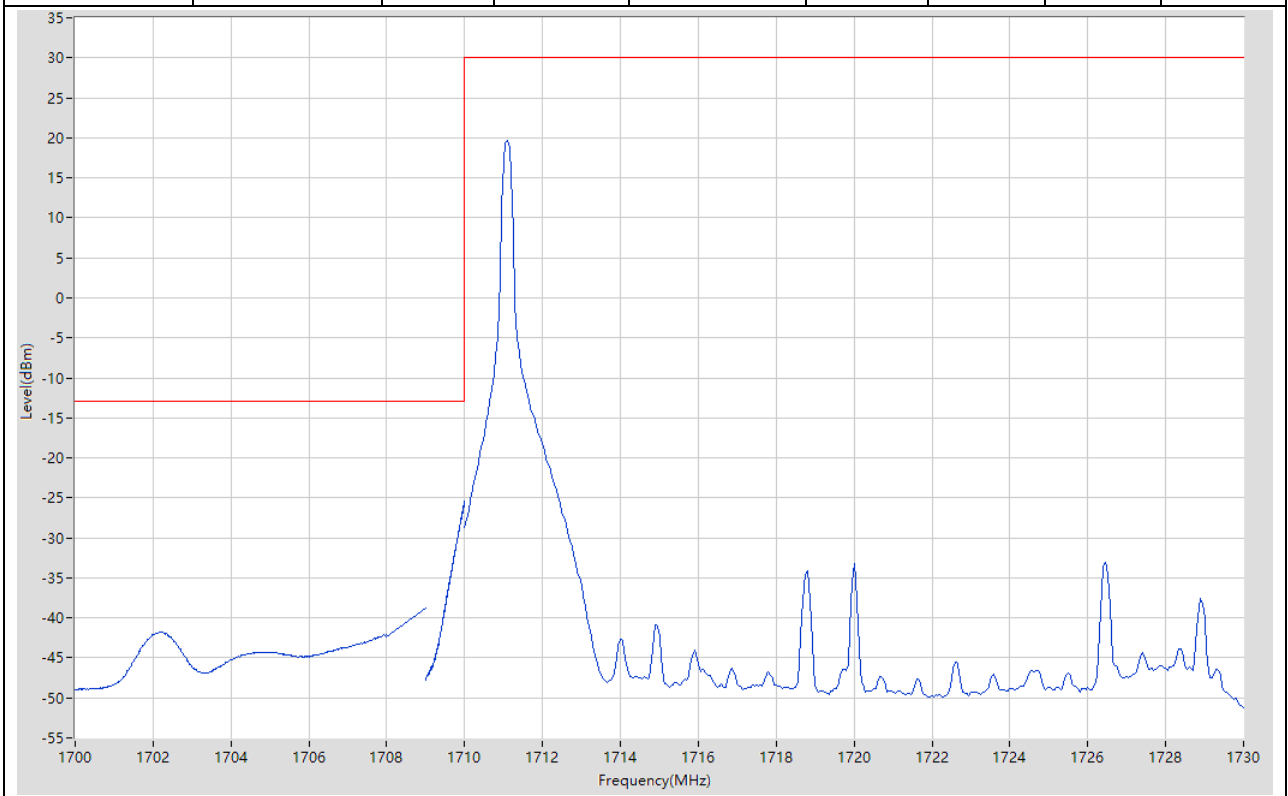
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-32.26	-13	Pass	401
1708	1709	1	RMS	1709	-31.52	-13	Pass	2
1709	1710	0.2	RMS	1710	-36.15	-13	Pass	401
1710	1730	0.1	RMS	1718.95	0.27	30	Pass	401





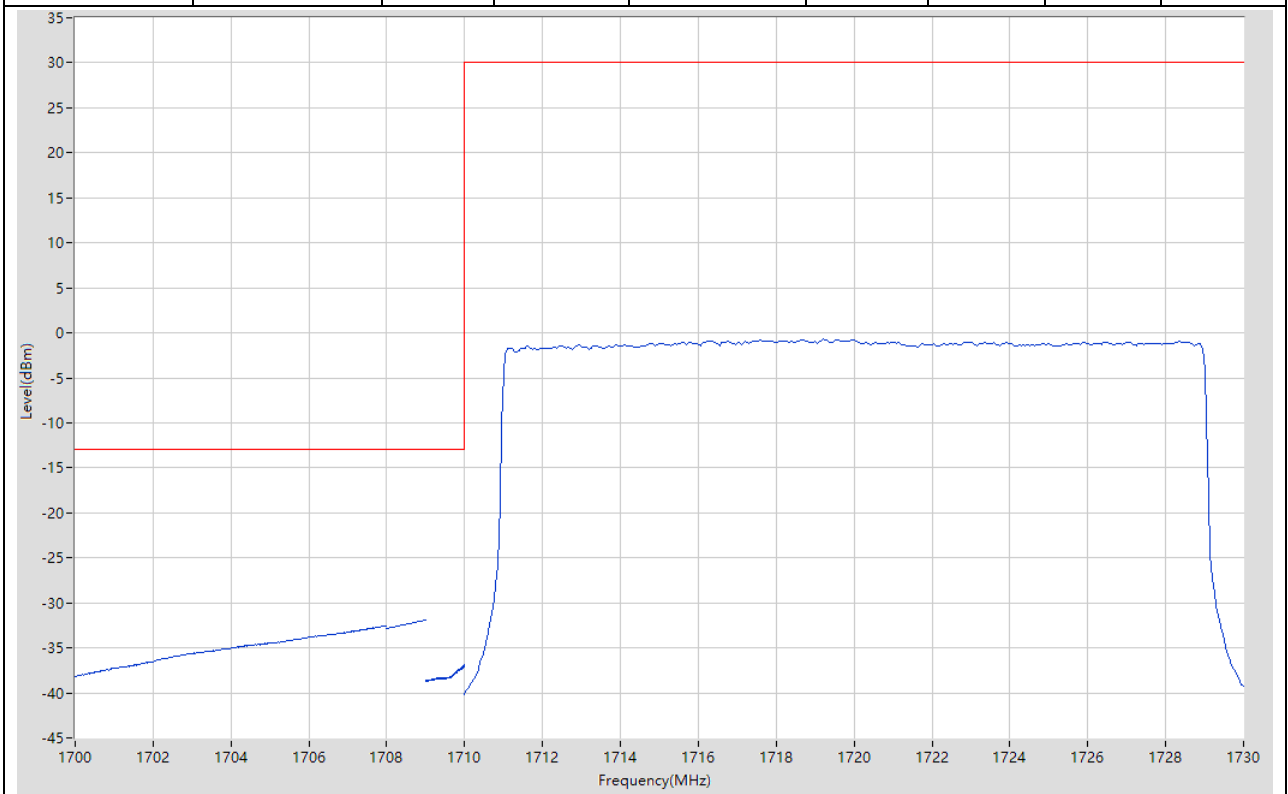
**4.43. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:43, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1702.22	-41.76	-13	Pass	401
1708	1709	1	RMS	1709	-38.71	-13	Pass	2
1709	1710	0.2	RMS	1710	-25.39	-13	Pass	401
1710	1730	0.1	RMS	1711.1	19.74	30	Pass	401



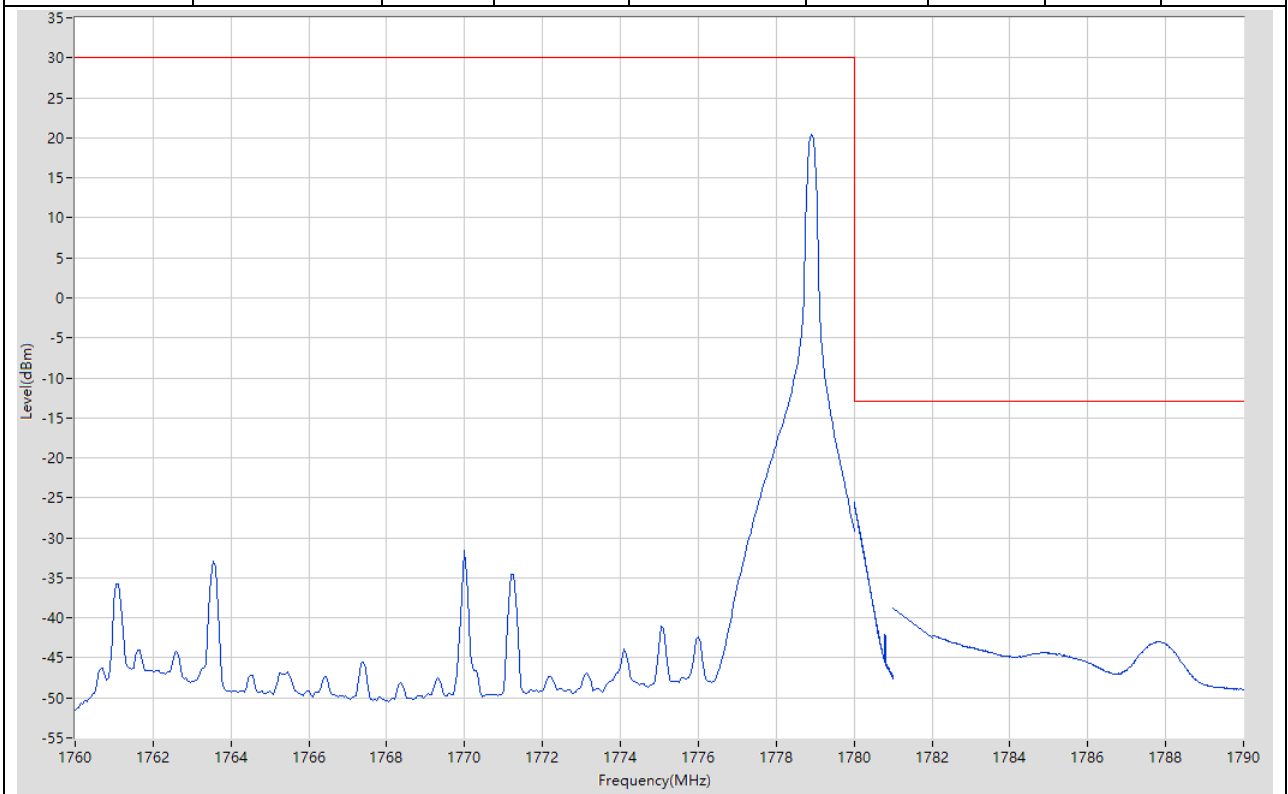
**4.44. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:44, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-32.51	-13	Pass	401
1708	1709	1	RMS	1709	-31.93	-13	Pass	2
1709	1710	0.2	RMS	1710	-36.84	-13	Pass	401
1710	1730	0.1	RMS	1719.2	-0.67	30	Pass	401



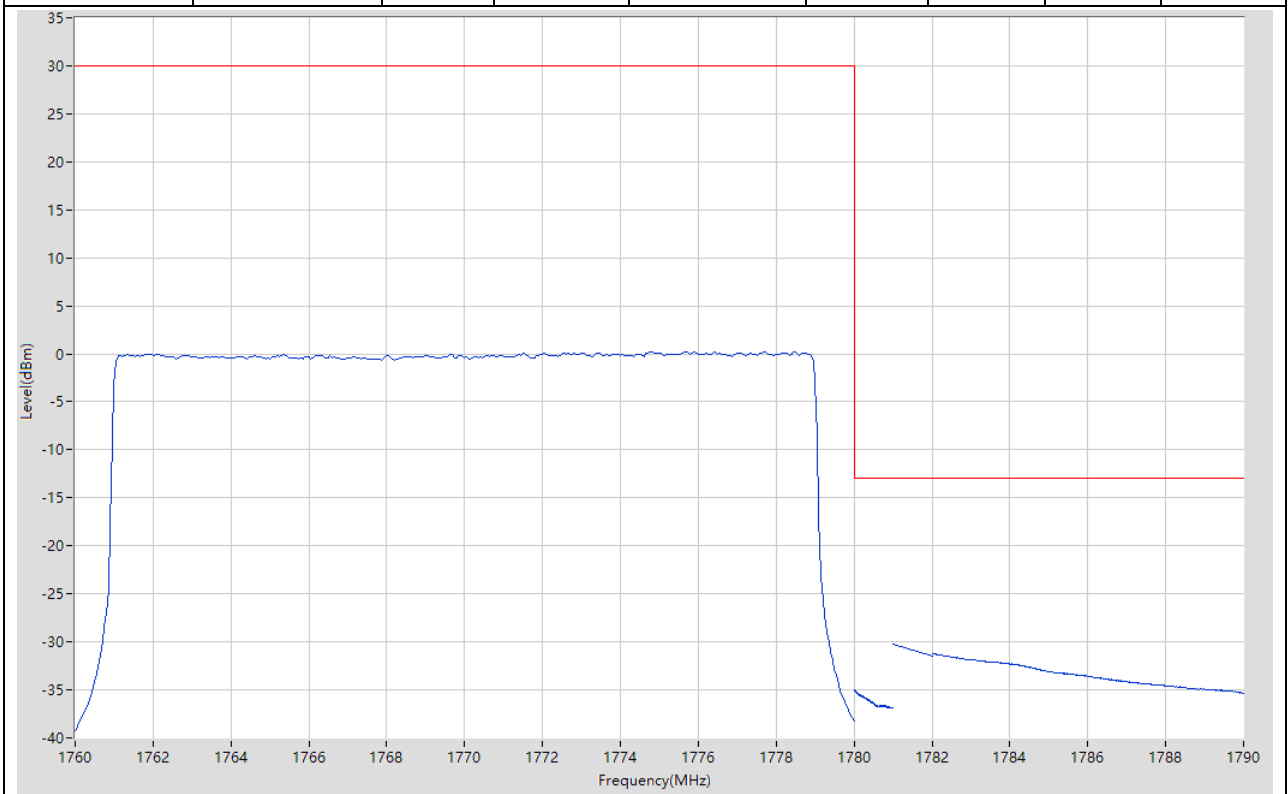
**4.45. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:45, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

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	20.41	30	Pass	401
1780	1781	0.2	RMS	1780.003	-25.59	-13	Pass	401
1781	1782	1	RMS	1781	-38.84	-13	Pass	2
1782	1790	1	RMS	1782	-42.16	-13	Pass	401



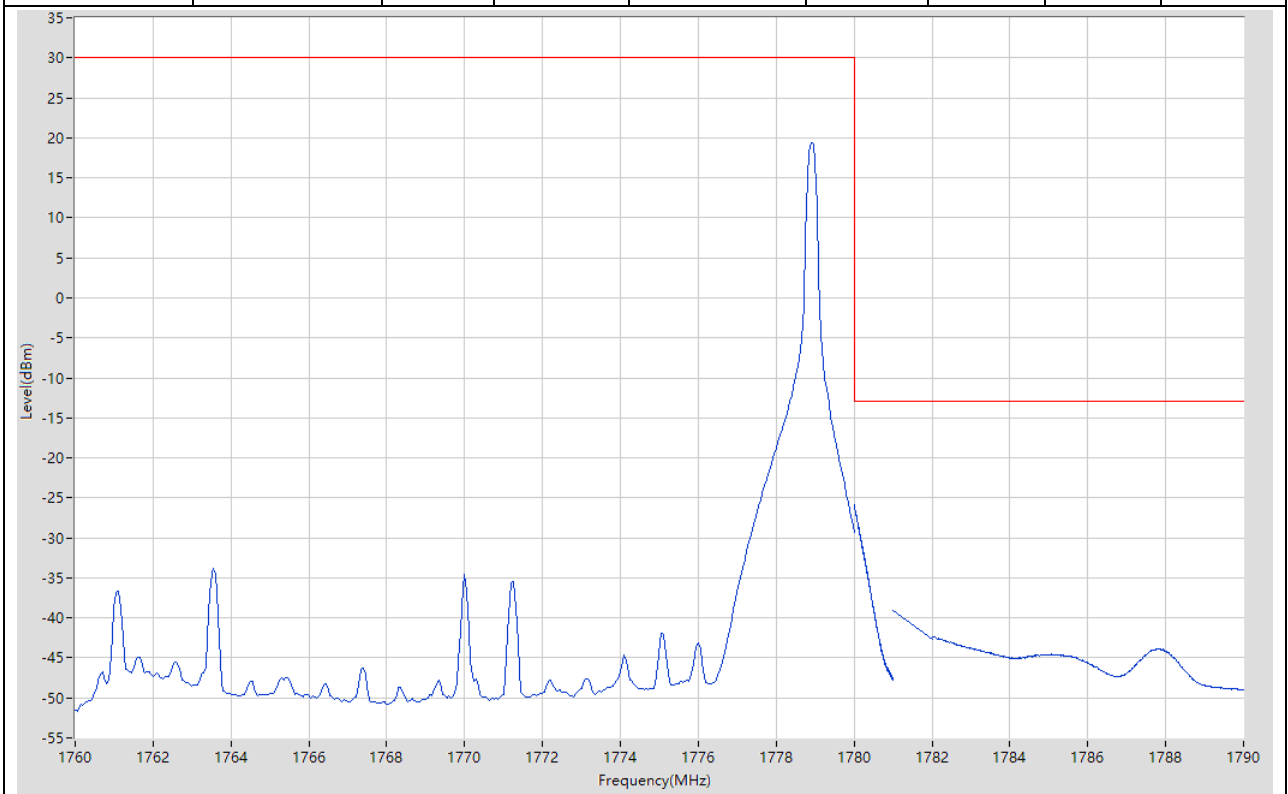
**4.46. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:46, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1760	1780	0.1	RMS	1778.5	0.25	30	Pass	401
1780	1781	0.2	RMS	1780.003	-35.02	-13	Pass	401
1781	1782	1	RMS	1781	-30.22	-13	Pass	2
1782	1790	1	RMS	1782.02	-31.2	-13	Pass	401



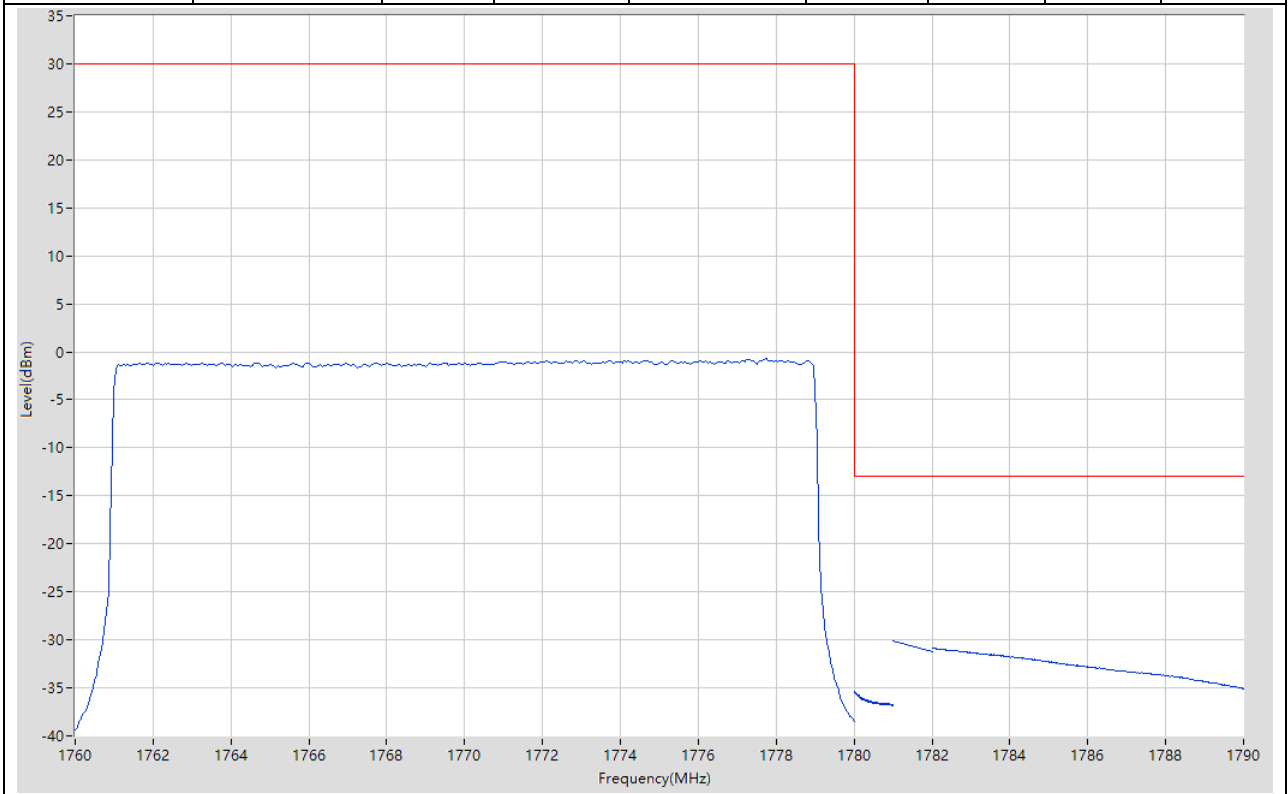
**4.47. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:47, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

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	19.42	30	Pass	401
1780	1781	0.2	RMS	1780.005	-25.79	-13	Pass	401
1781	1782	1	RMS	1781	-39.09	-13	Pass	2
1782	1790	1	RMS	1782	-42.34	-13	Pass	401



**4.48. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:48, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)**

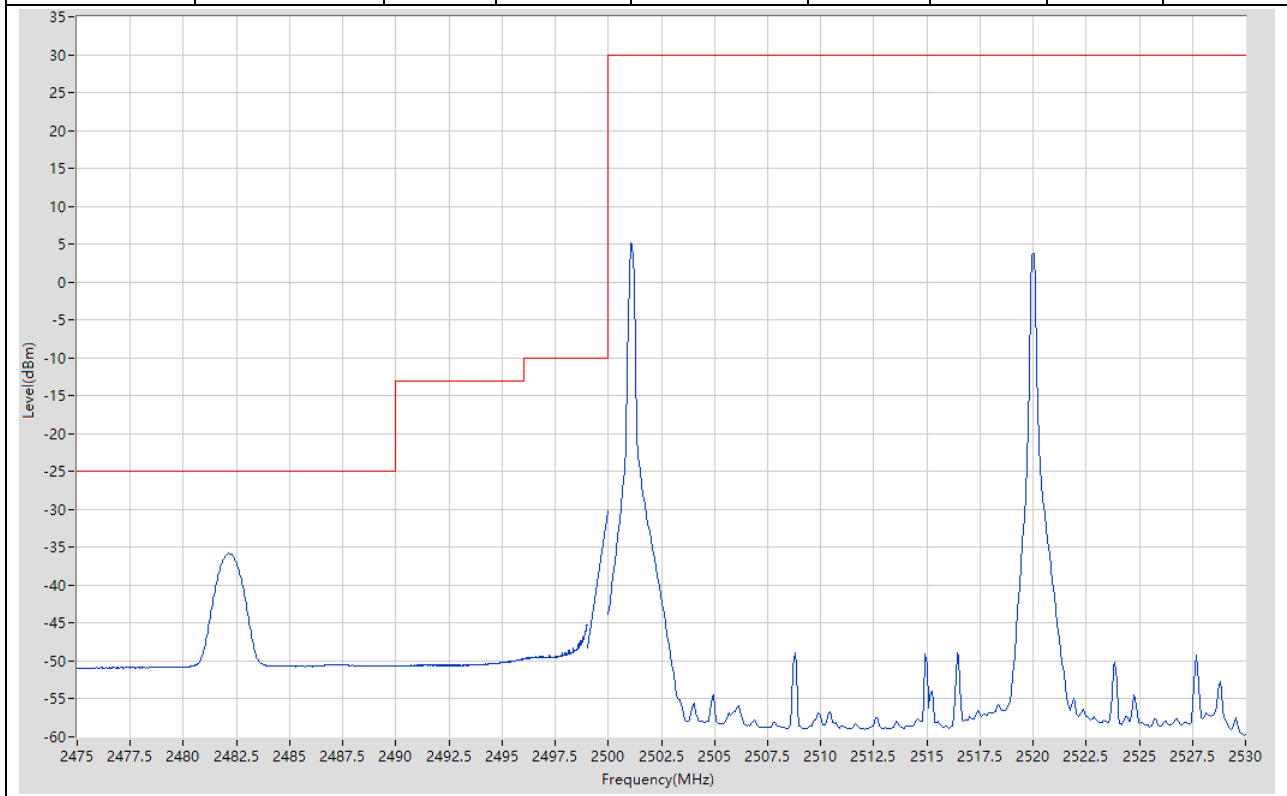
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1760	1780	0.1	RMS	1777.75	-0.71	30	Pass	401
1780	1781	0.2	RMS	1780.005	-35.37	-13	Pass	401
1781	1782	1	RMS	1781	-30.12	-13	Pass	2
1782	1790	1	RMS	1782.02	-30.84	-13	Pass	401



## 1. CA\_7C

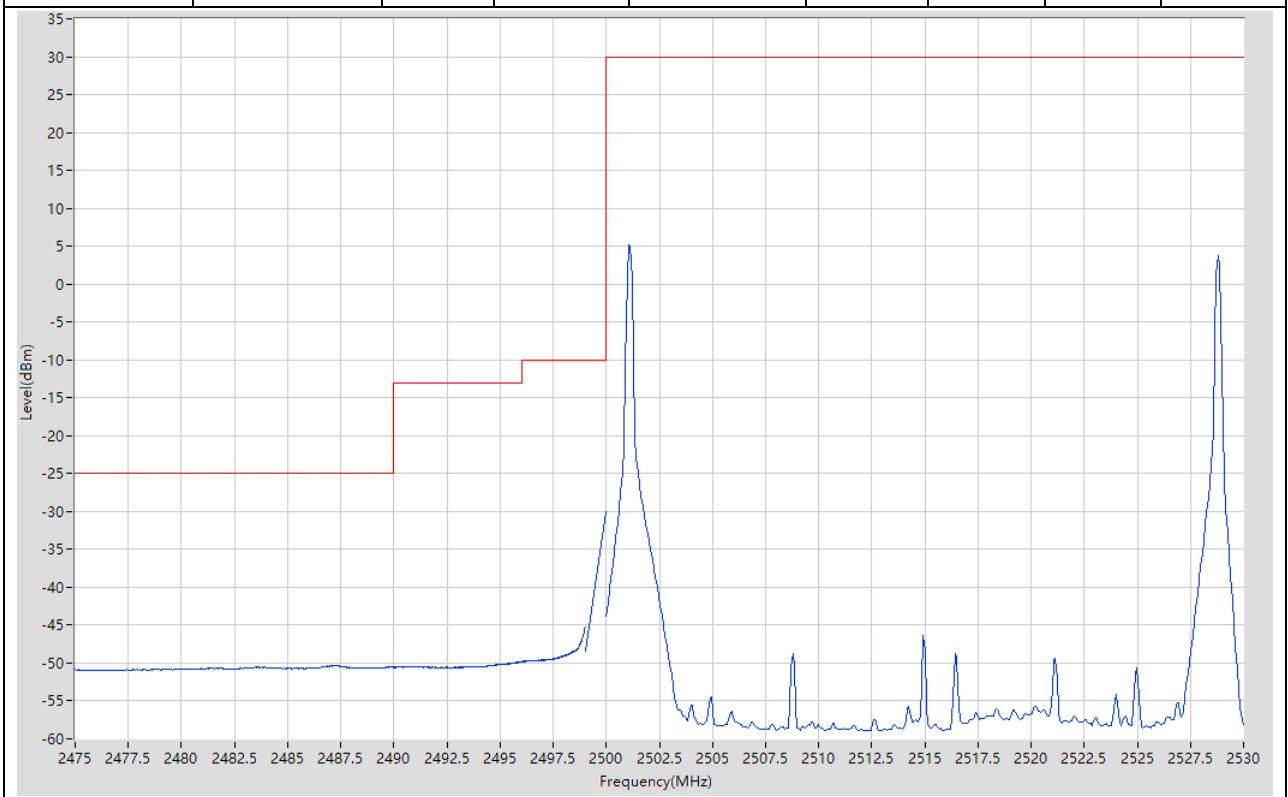
### 1.1. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:20850|20994, Bandwidth:20|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2482.125	-35.81	-25	Pass	401
2490	2496	1	RMS	2495.955	-49.71	-13	Pass	401
2496	2499	1	RMS	2499	-45.2	-10	Pass	401
2499	2500	1	RMS	2500	-30.1	-10	Pass	2
2500	2530	0.1	RMS	2501.05	5.12	30	Pass	401



**1.2. 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)**

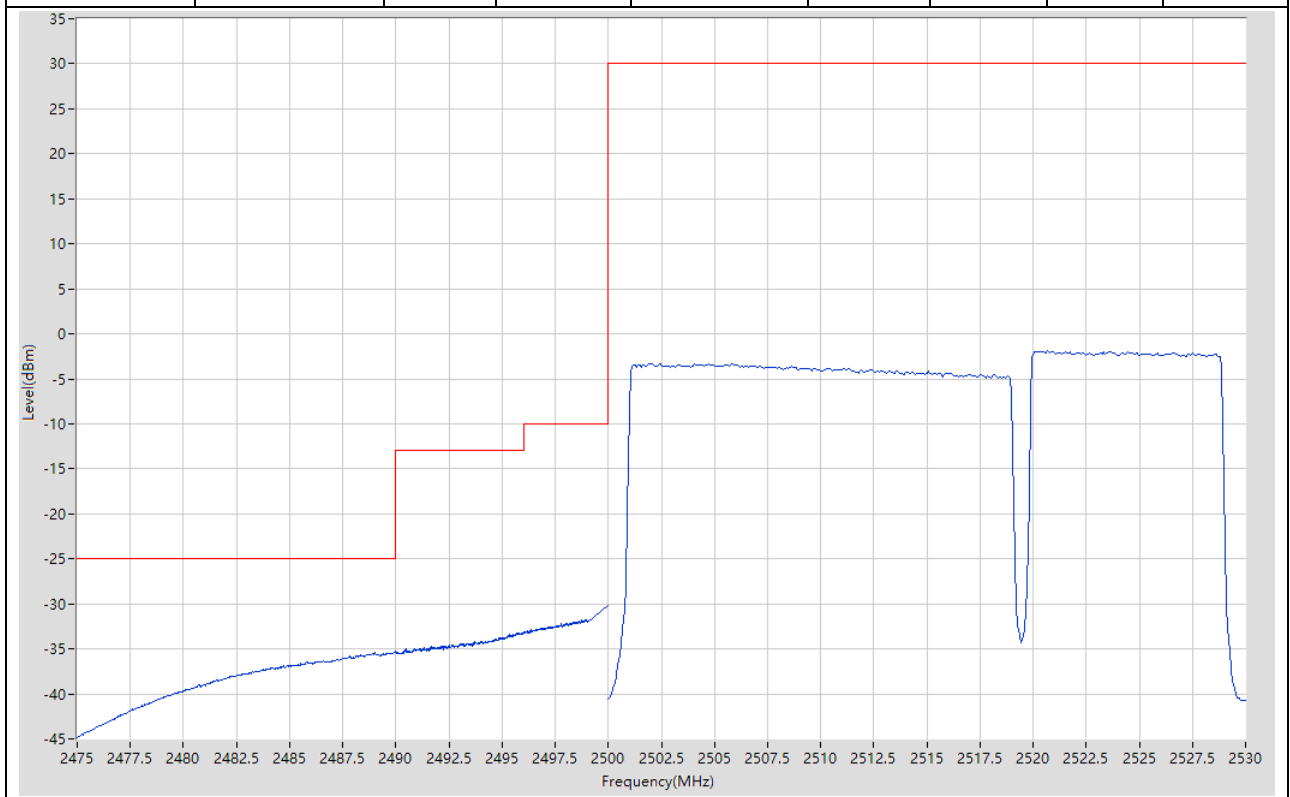
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2487.338	-50.35	-25	Pass	401
2490	2496	1	RMS	2496	-49.82	-13	Pass	401
2496	2499	1	RMS	2499	-45.2	-10	Pass	401
2499	2500	1	RMS	2500	-30.03	-10	Pass	2
2500	2530	0.1	RMS	2501.05	5.22	30	Pass	401





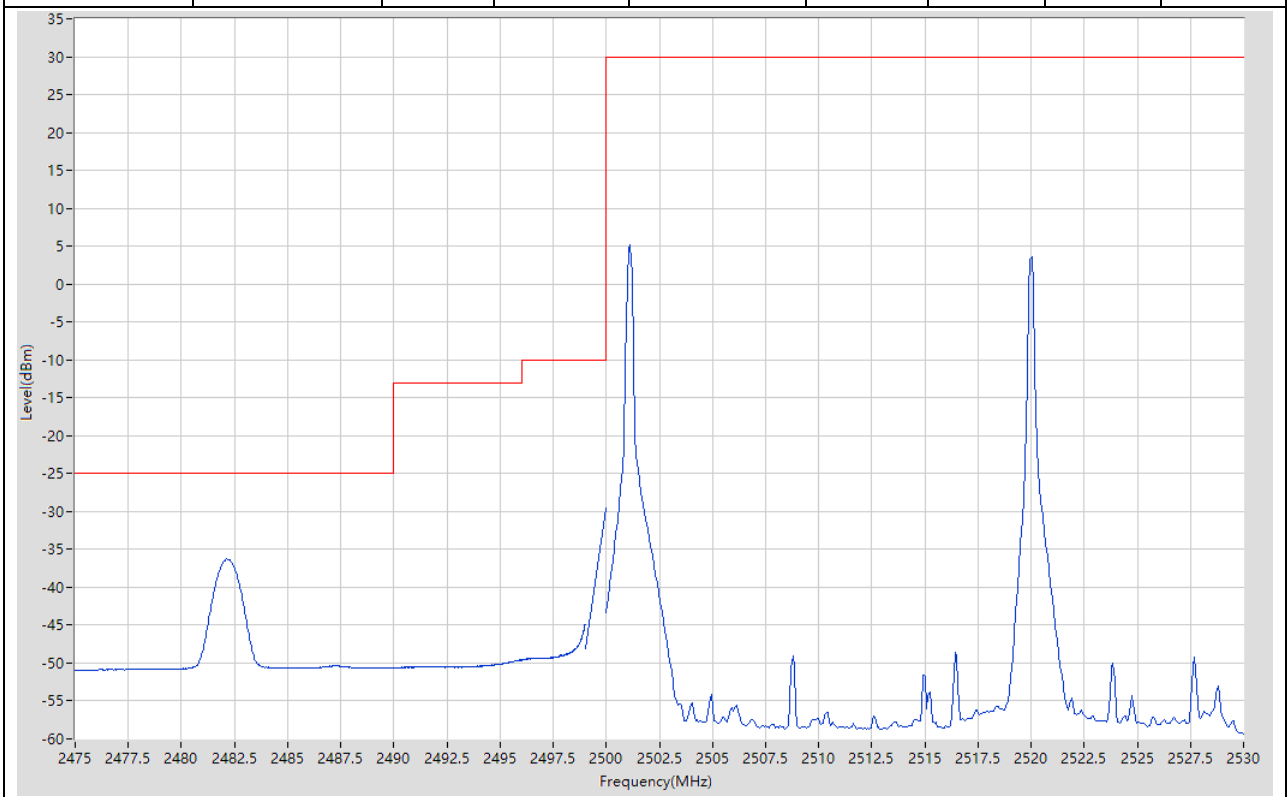
**1.3. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:20850|20994, Bandwidth:20|10, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-35.3	-25	Pass	401
2490	2496	1	RMS	2495.715	-33.19	-13	Pass	401
2496	2499	1	RMS	2498.948	-31.74	-10	Pass	401
2499	2500	1	RMS	2500	-30.12	-10	Pass	2
2500	2530	0.1	RMS	2520.7	-1.89	30	Pass	401



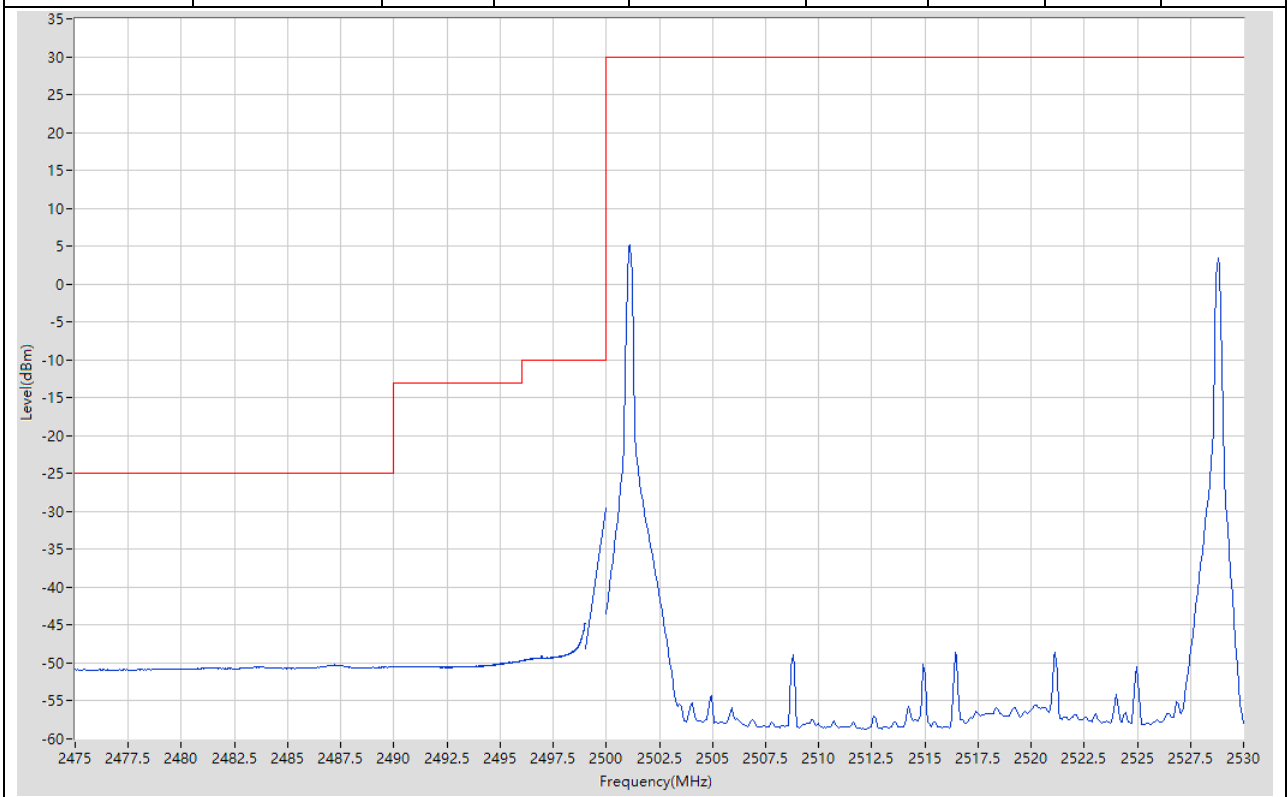
**1.4. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:20850|20994, Bandwidth:20|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2482.125	-36.29	-25	Pass	401
2490	2496	1	RMS	2495.91	-49.56	-13	Pass	401
2496	2499	1	RMS	2499	-44.94	-10	Pass	401
2499	2500	1	RMS	2500	-29.58	-10	Pass	2
2500	2530	0.1	RMS	2501.125	5.11	30	Pass	401



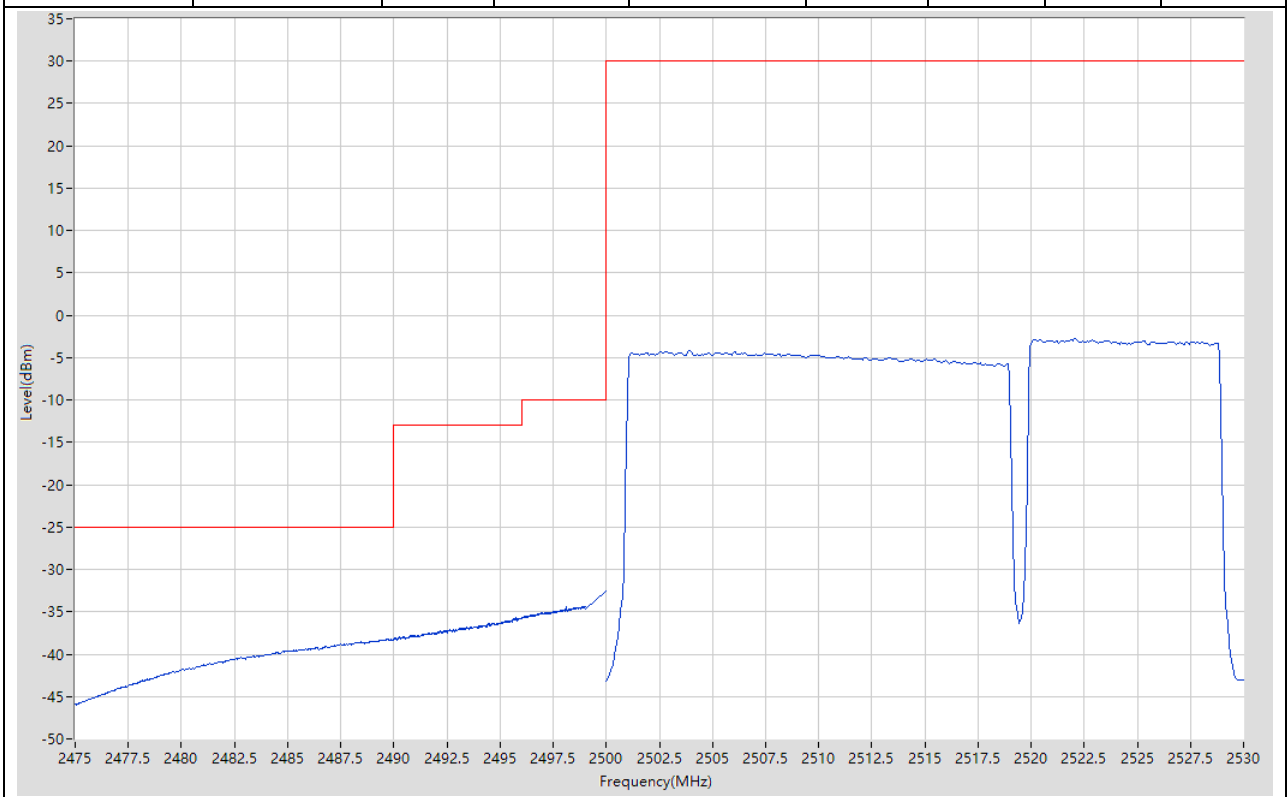
**1.5. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:20850|20994, Bandwidth:20|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2487.225	-50.24	-25	Pass	401
2490	2496	1	RMS	2496	-49.72	-13	Pass	401
2496	2499	1	RMS	2498.993	-44.76	-10	Pass	401
2499	2500	1	RMS	2500	-29.52	-10	Pass	2
2500	2530	0.1	RMS	2501.125	5.12	30	Pass	401



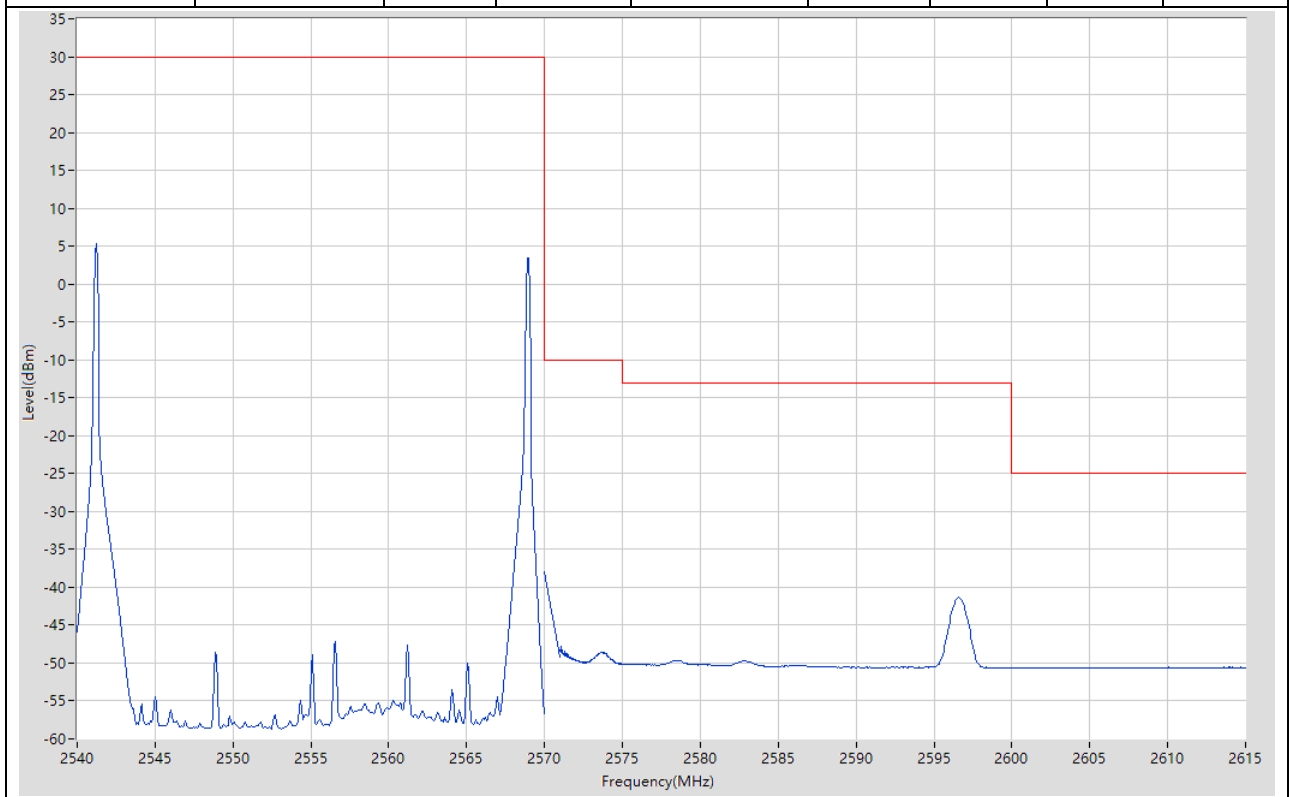
**1.6. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:20850|20994, Bandwidth:20|10, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.775	-38.25	-25	Pass	401
2490	2496	1	RMS	2495.745	-35.68	-13	Pass	401
2496	2499	1	RMS	2498.985	-34.36	-10	Pass	401
2499	2500	1	RMS	2500	-32.55	-10	Pass	2
2500	2530	0.1	RMS	2522.05	-2.8	30	Pass	401



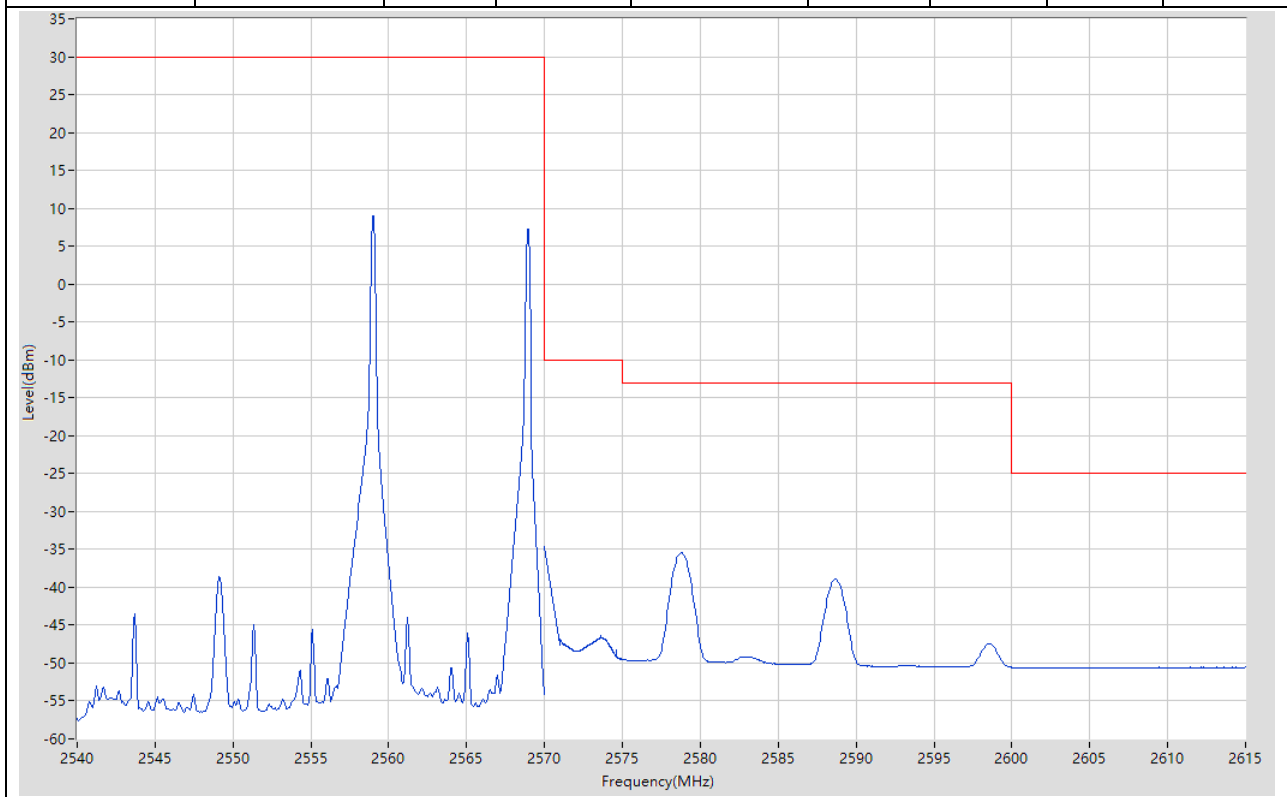
**1.7. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:21251|21395, Bandwidth:20|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)**

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	5.34	30	Pass	401
2570	2571	1	RMS	2570	-37.98	-10	Pass	2
2571	2575	1	RMS	2571.05	-47.71	-10	Pass	401
2575	2600	1	RMS	2596.563	-41.35	-13	Pass	401
2600	2615	1	RMS	2613.65	-50.55	-25	Pass	401



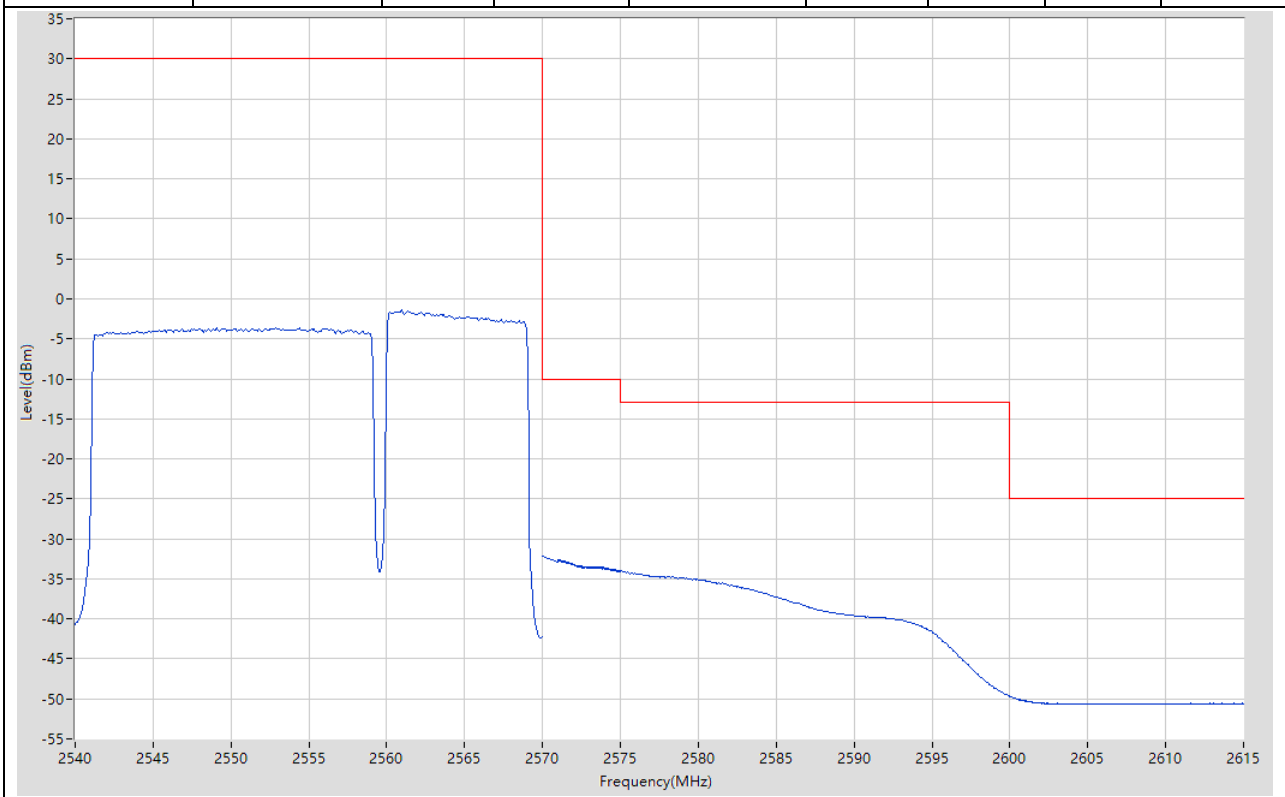
**1.8. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:21251|21395, Bandwidth:20|10, Modulation:QPSK, RB Number:1|1, RB Position:High|High)**

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	9.01	30	Pass	401
2570	2571	1	RMS	2570	-34.59	-10	Pass	2
2571	2575	1	RMS	2573.59	-46.33	-10	Pass	401
2575	2600	1	RMS	2578.75	-35.41	-13	Pass	401
2600	2615	1	RMS	2612.113	-50.54	-25	Pass	401



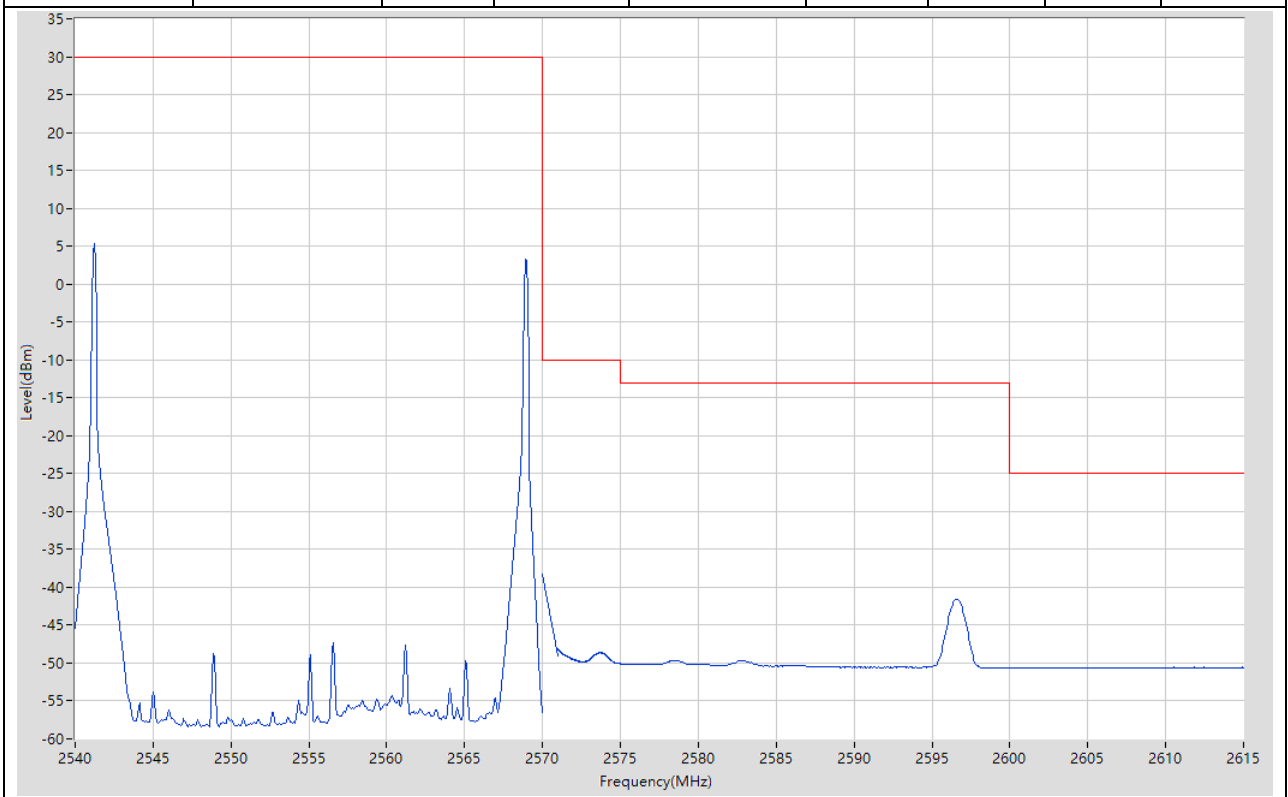
**1.9. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:21251|21395, Bandwidth:20|10, Modulation:QPSK, RB Number:Full|Full, RB Position:High|High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2540	2570	0.1	RMS	2561	-1.37	30	Pass	401
2570	2571	1	RMS	2570	-32.15	-10	Pass	2
2571	2575	1	RMS	2571.05	-32.64	-10	Pass	401
2575	2600	1	RMS	2575.063	-33.97	-13	Pass	401
2600	2615	1	RMS	2600	-49.68	-25	Pass	401



**1.10. 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)**

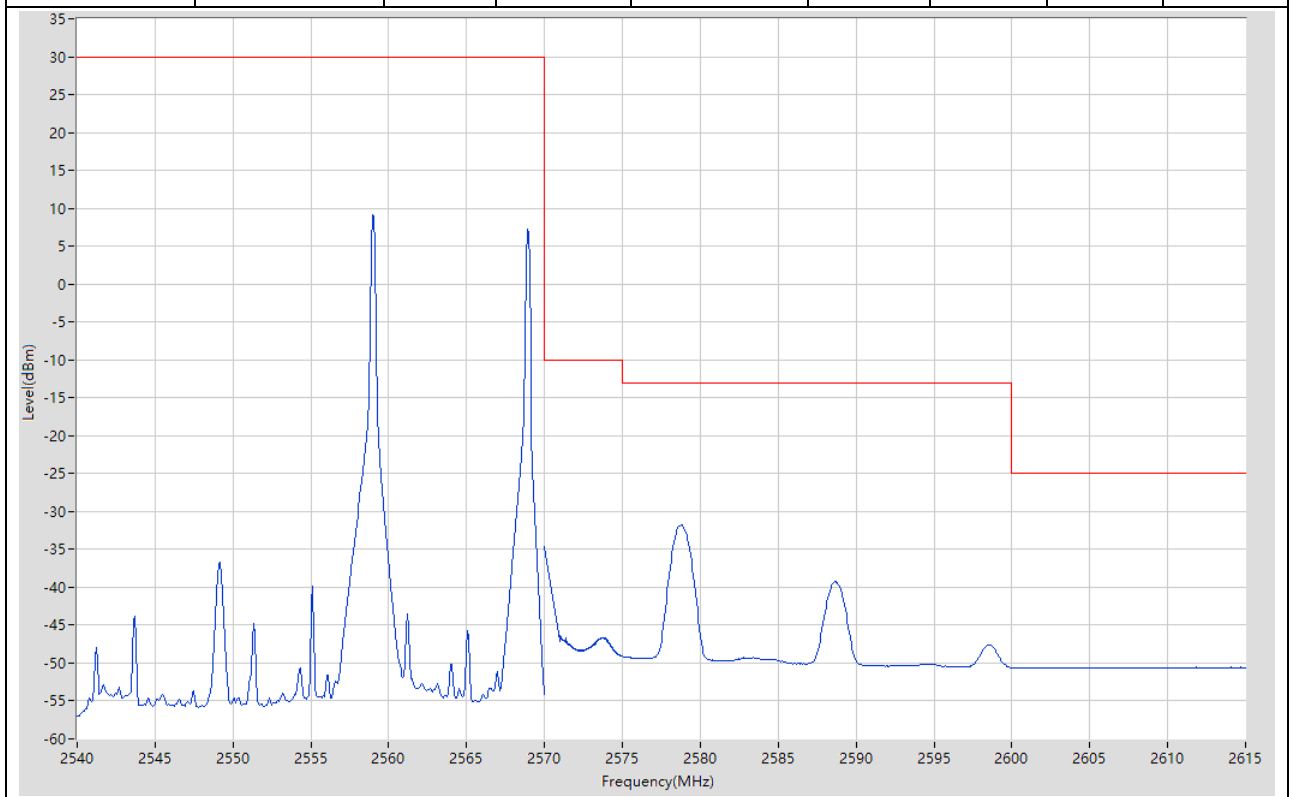
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2540	2570	0.1	RMS	2541.2	5.29	30	Pass	401
2570	2571	1	RMS	2570	-38.21	-10	Pass	2
2571	2575	1	RMS	2571	-48.12	-10	Pass	401
2575	2600	1	RMS	2596.625	-41.52	-13	Pass	401
2600	2615	1	RMS	2614.925	-50.54	-25	Pass	401





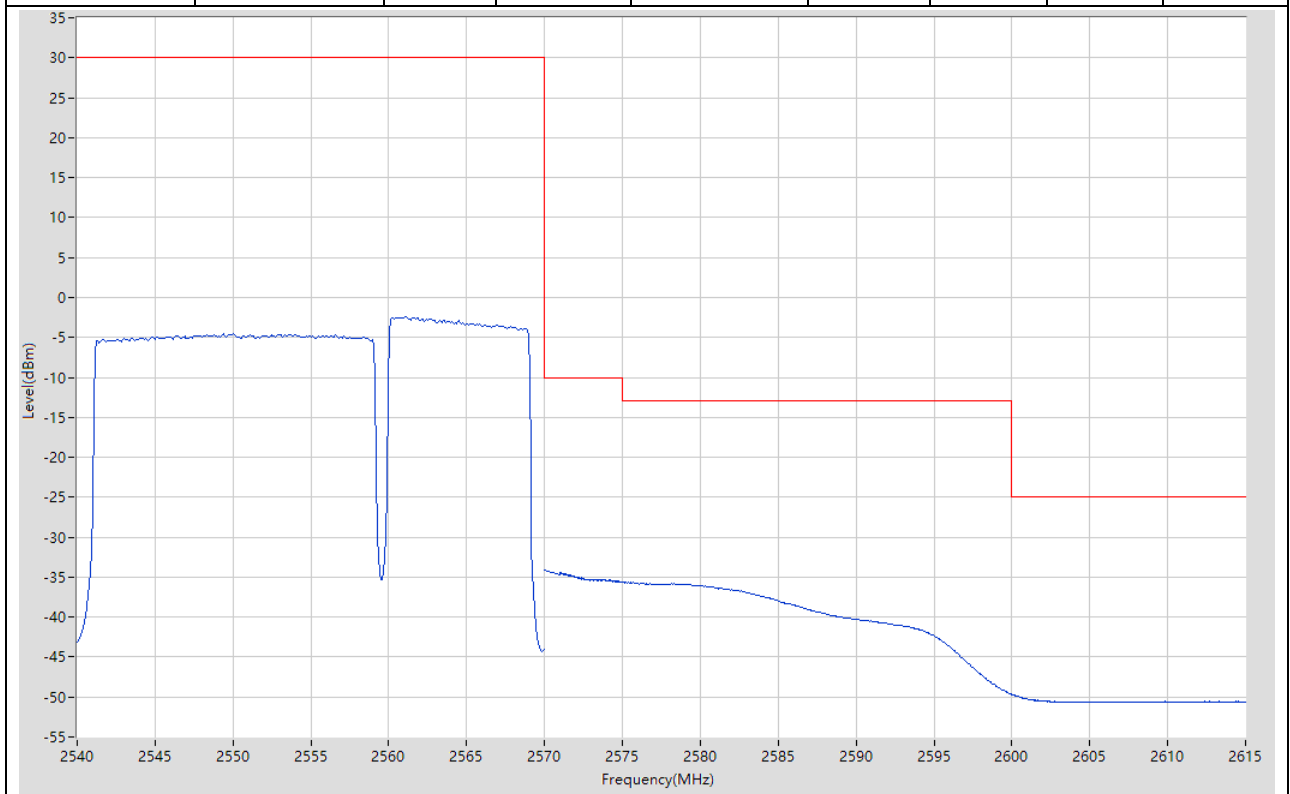
**1.11. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:21251|21395, Bandwidth:20|10, Modulation:16QAM, RB Number:1|1, RB Position:High|High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2540	2570	0.1	RMS	2558.975	9.12	30	Pass	401
2570	2571	1	RMS	2570	-34.63	-10	Pass	2
2571	2575	1	RMS	2571	-46.42	-10	Pass	401
2575	2600	1	RMS	2578.875	-31.78	-13	Pass	401
2600	2615	1	RMS	2614.7	-50.54	-25	Pass	401



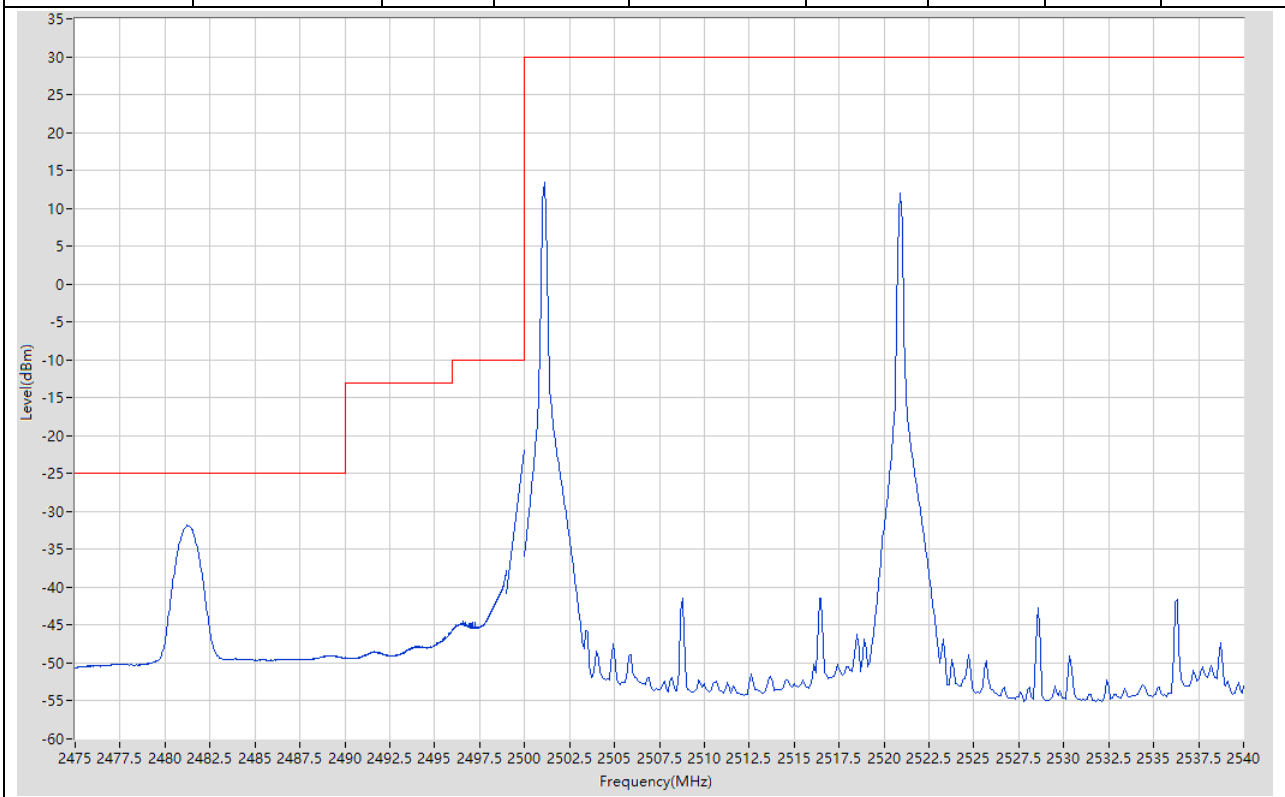
**1.12. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:21251|21395, Bandwidth:20|10, Modulation:16QAM, RB Number:Full|Full, RB Position:High|High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2540	2570	0.1	RMS	2561.15	-2.46	30	Pass	401
2570	2571	1	RMS	2570	-34.1	-10	Pass	2
2571	2575	1	RMS	2571.01	-34.44	-10	Pass	401
2575	2600	1	RMS	2575.063	-35.66	-13	Pass	401
2600	2615	1	RMS	2600	-49.68	-25	Pass	401



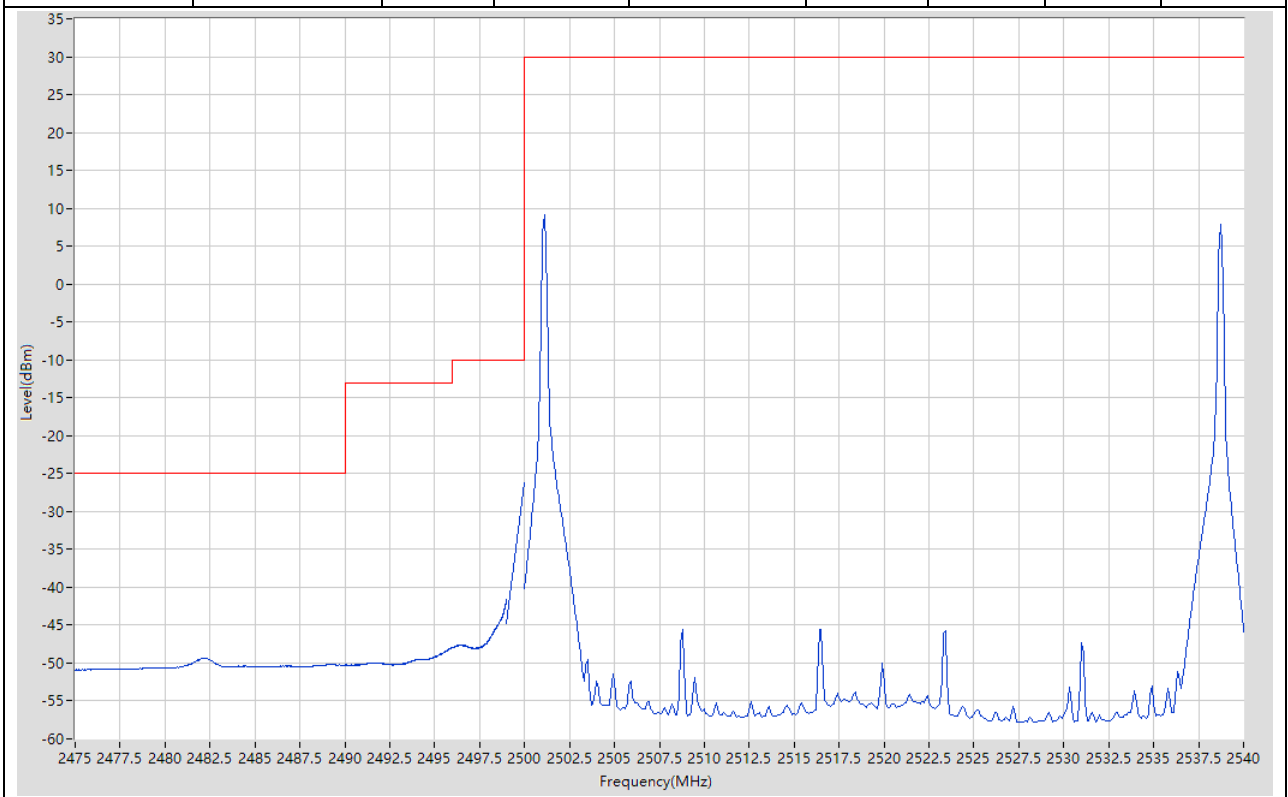
**1.13. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:13, Channel:20850|21048, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2481.225	-31.82	-25	Pass	401
2490	2496	1	RMS	2496	-45.64	-13	Pass	401
2496	2499	1	RMS	2499	-37.75	-10	Pass	401
2499	2500	1	RMS	2500	-21.96	-10	Pass	2
2500	2540	0.1	RMS	2501.1	13.41	30	Pass	401



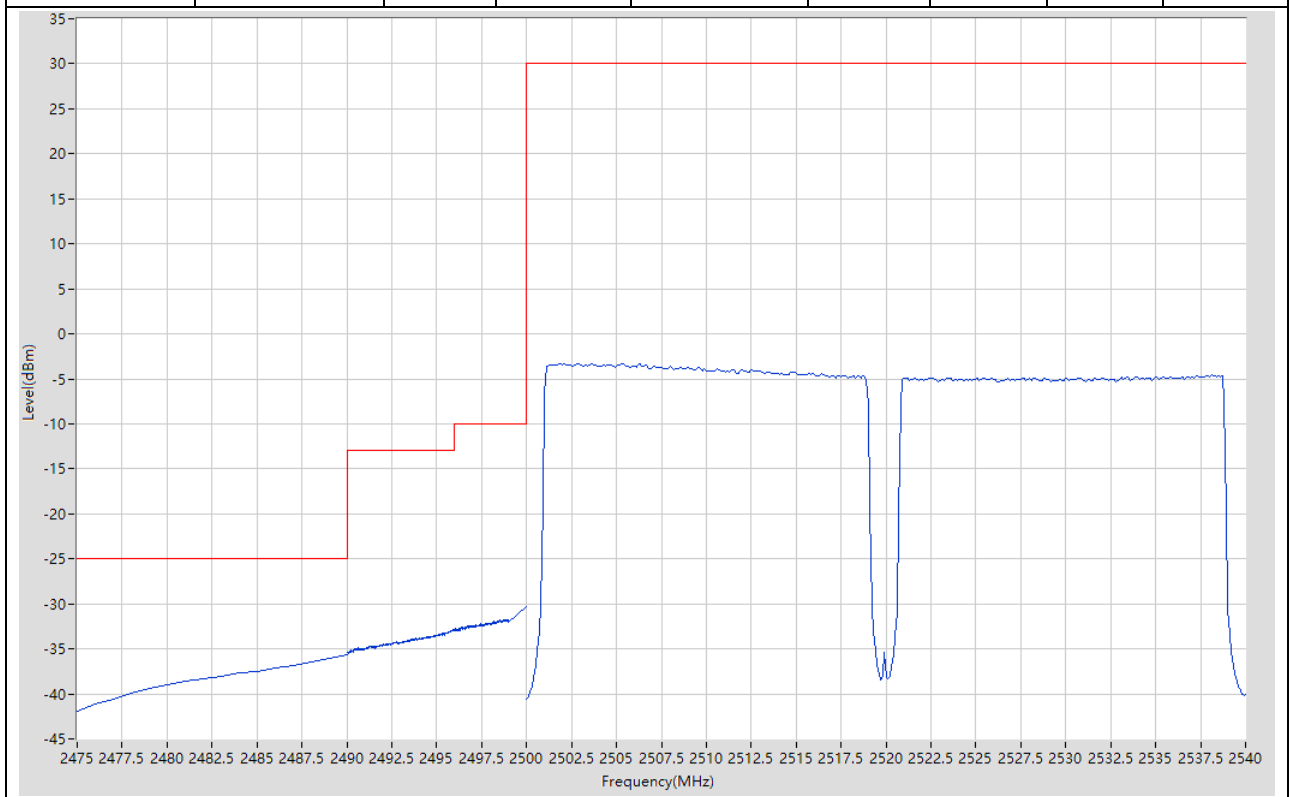
**1.14. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:20850|21048, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2482.238	-49.35	-25	Pass	401
2490	2496	1	RMS	2495.97	-47.9	-13	Pass	401
2496	2499	1	RMS	2499	-41.61	-10	Pass	401
2499	2500	1	RMS	2500	-26.24	-10	Pass	2
2500	2540	0.1	RMS	2501.1	9.14	30	Pass	401



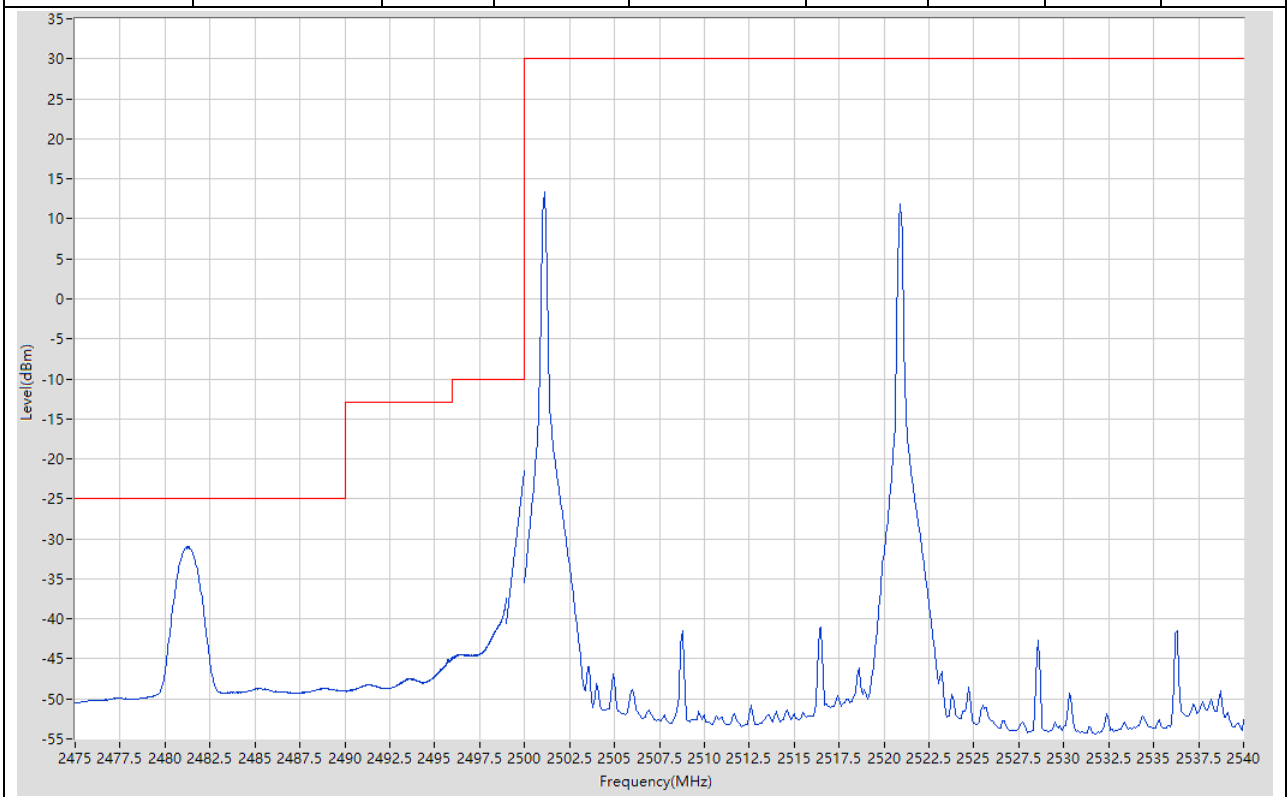
**1.15. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:15, Channel:20850|21048, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-35.64	-25	Pass	16
2490	2496	1	RMS	2495.925	-32.88	-13	Pass	401
2496	2499	1	RMS	2498.948	-31.73	-10	Pass	401
2499	2500	1	RMS	2500	-30.35	-10	Pass	2
2500	2540	0.1	RMS	2502.8	-3.29	30	Pass	401



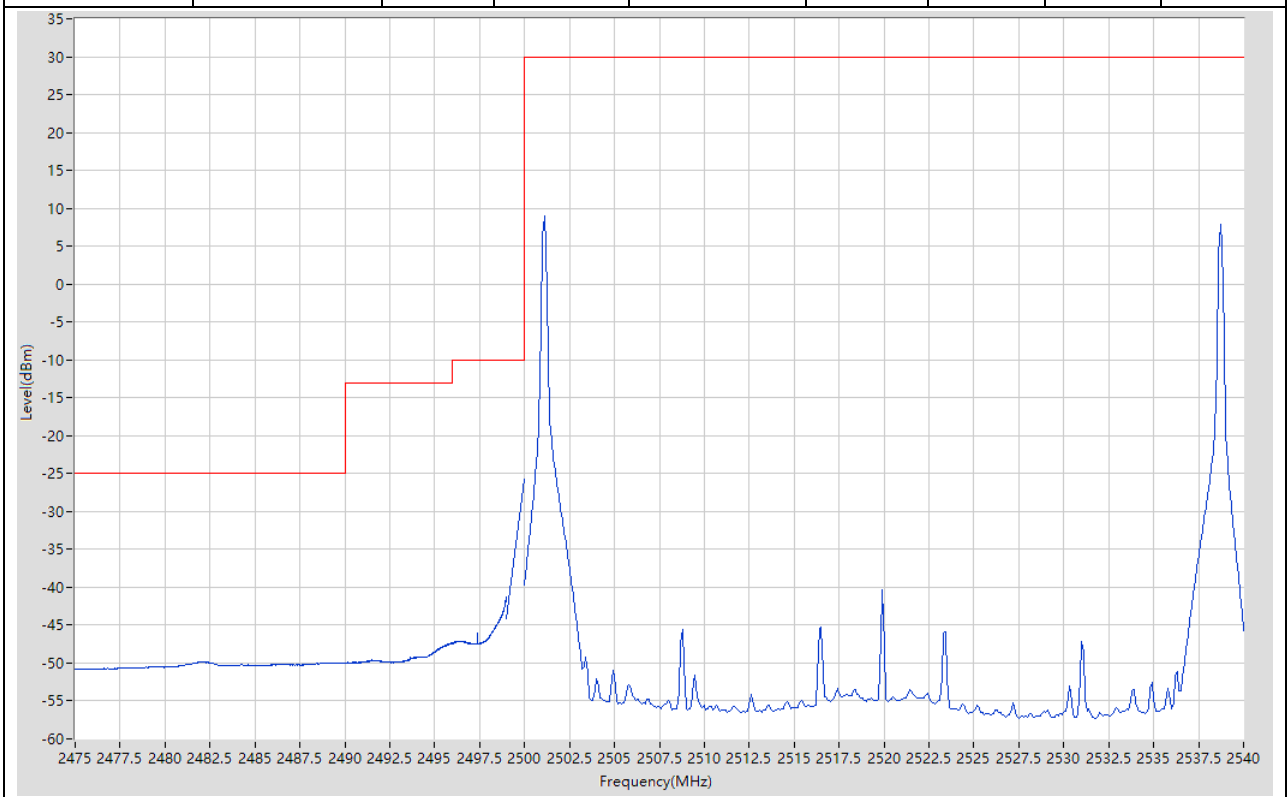
**1.16. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:20850|21048, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2481.263	-30.95	-25	Pass	401
2490	2496	1	RMS	2495.955	-44.73	-13	Pass	401
2496	2499	1	RMS	2499	-37.45	-10	Pass	401
2499	2500	1	RMS	2500	-21.45	-10	Pass	2
2500	2540	0.1	RMS	2501.1	13.31	30	Pass	401



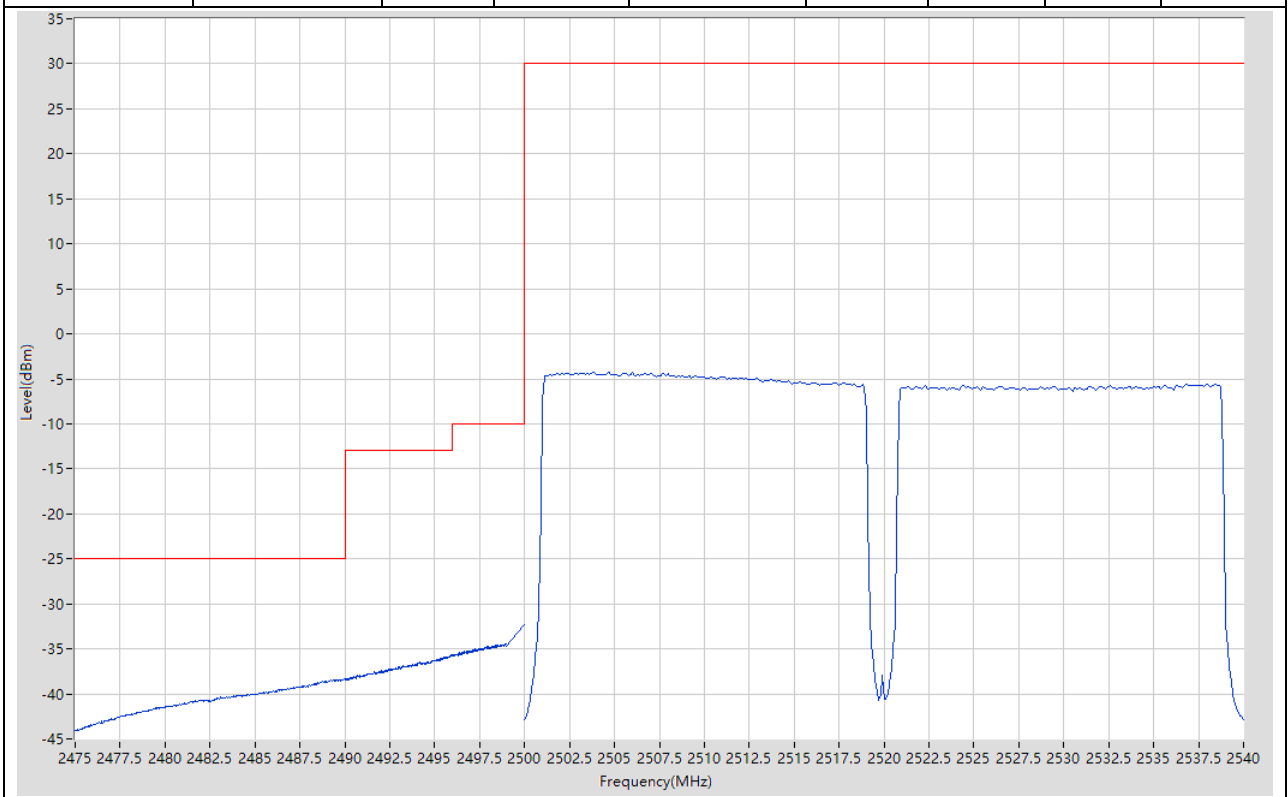
**1.17. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:17, Channel:20850|21048, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2482.088	-49.83	-25	Pass	401
2490	2496	1	RMS	2495.985	-47.34	-13	Pass	401
2496	2499	1	RMS	2499	-41.22	-10	Pass	401
2499	2500	1	RMS	2500	-25.76	-10	Pass	2
2500	2540	0.1	RMS	2501.1	9.04	30	Pass	401



**1.18. 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)**

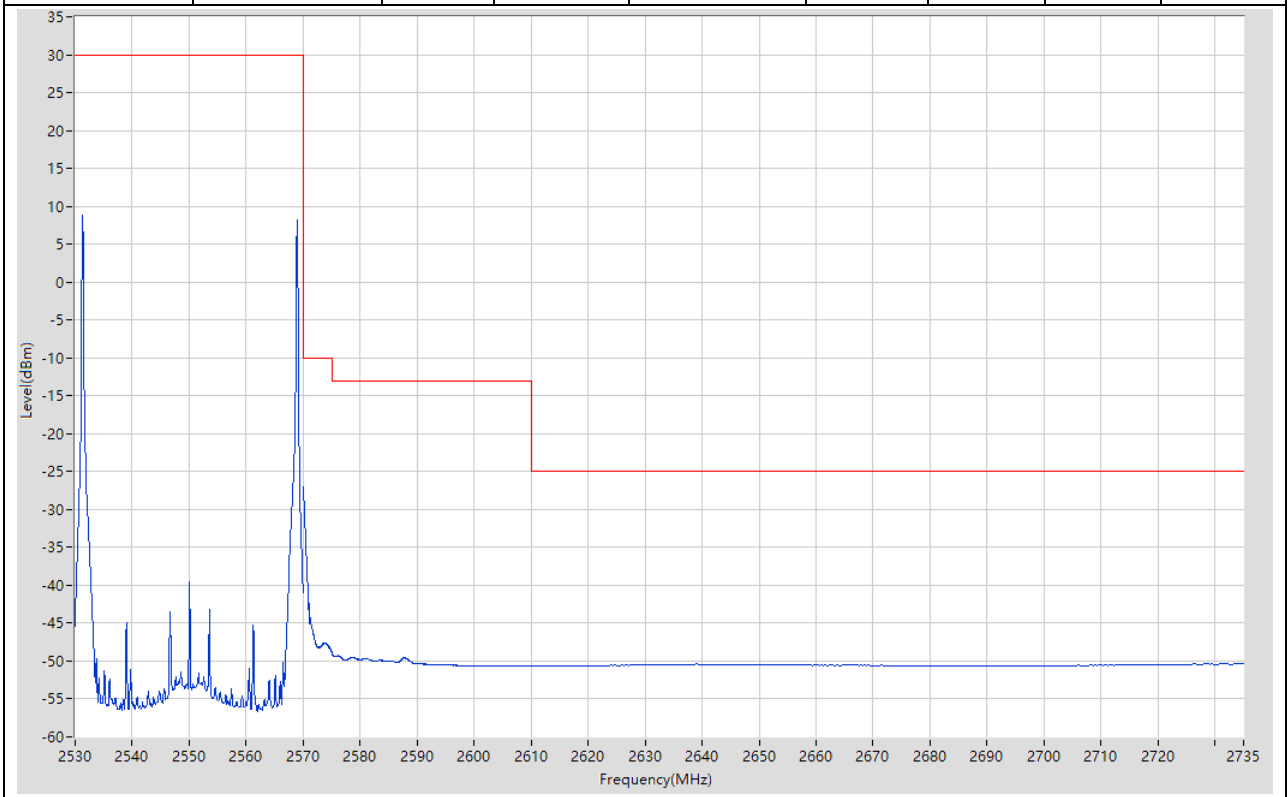
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-38.32	-25	Pass	401
2490	2496	1	RMS	2495.985	-35.68	-13	Pass	401
2496	2499	1	RMS	2499	-34.39	-10	Pass	401
2499	2500	1	RMS	2500	-32.31	-10	Pass	2
2500	2540	0.1	RMS	2503.8	-4.26	30	Pass	401





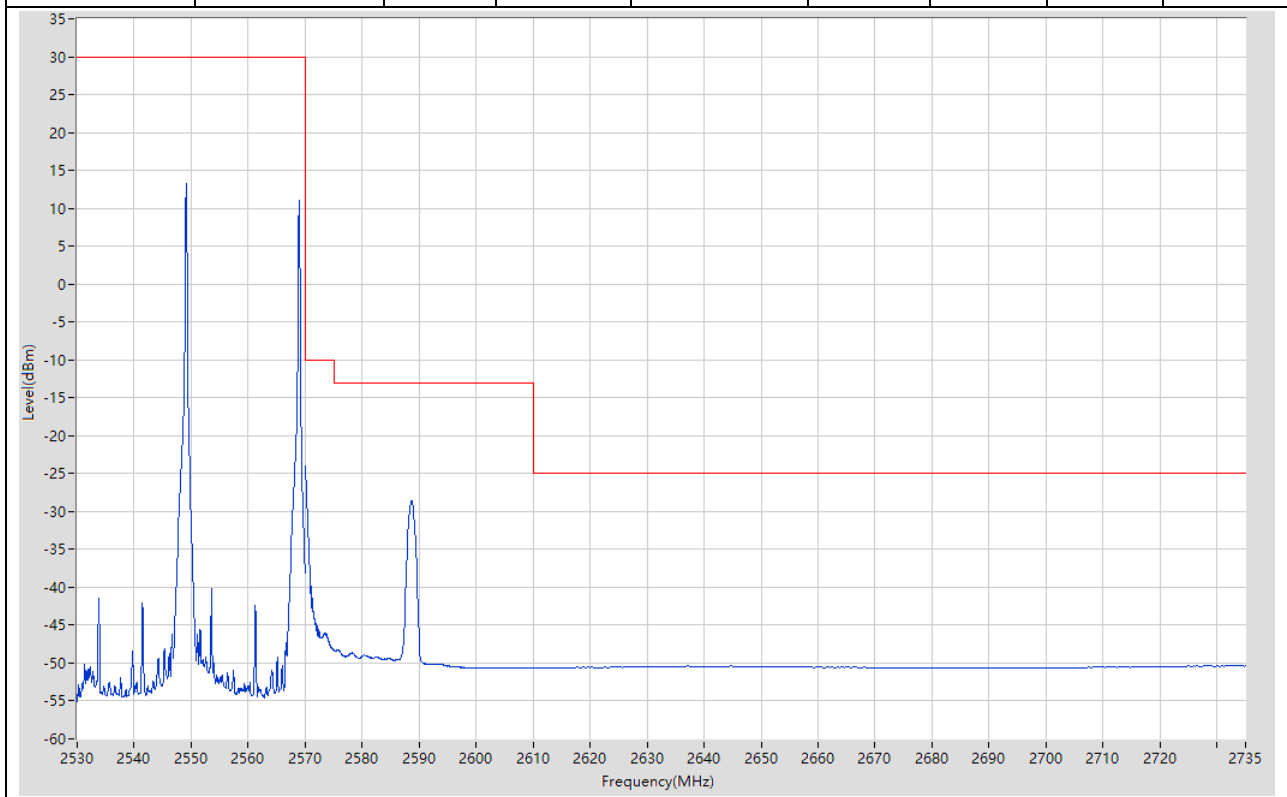
**1.19. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:19, Channel:21152|21350, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)**

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	8.87	30	Pass	401
2570	2571	1	RMS	2570	-26.95	-10	Pass	2
2571	2575	1	RMS	2571	-42.47	-10	Pass	401
2575	2610	1	RMS	2575	-48.94	-13	Pass	401
2610	2735	1	RMS	2731.25	-50.36	-25	Pass	401



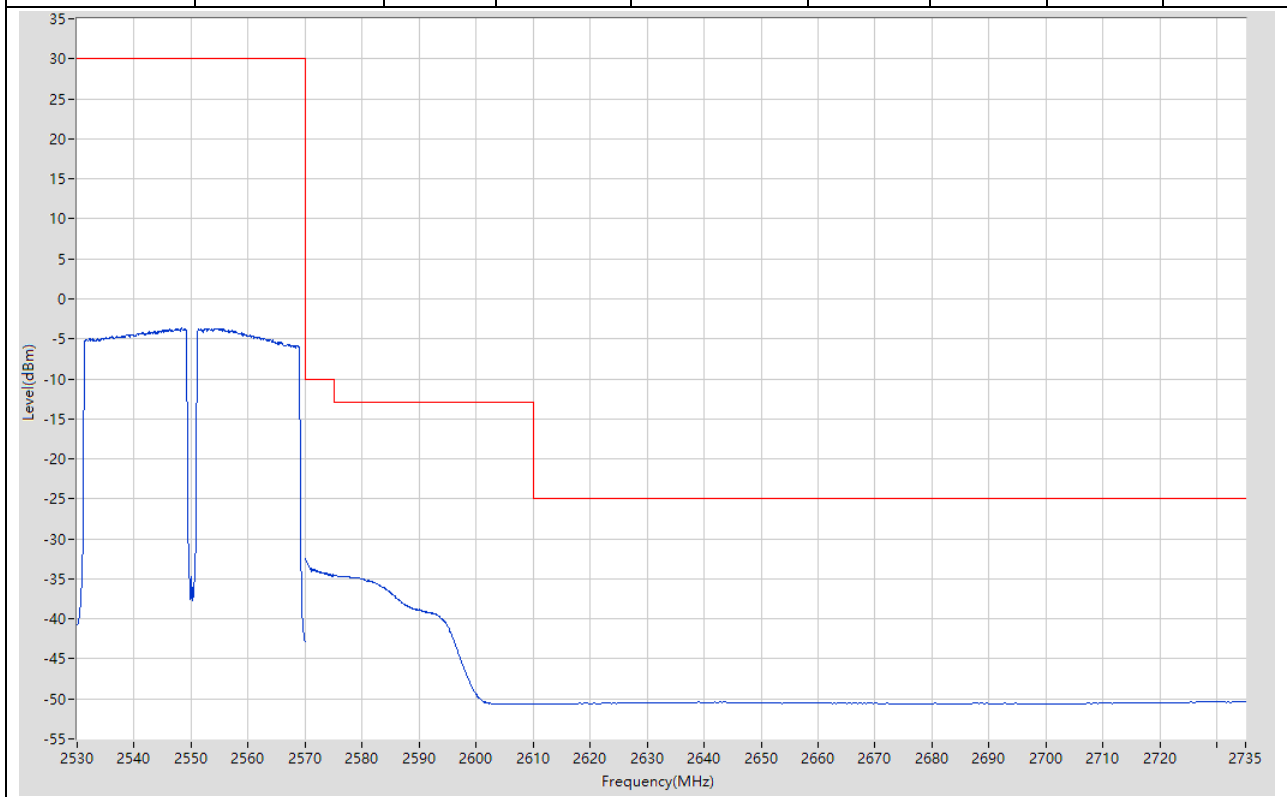
**1.20. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:21152|21350, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:High|High)**

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	13.24	30	Pass	401
2570	2571	1	RMS	2570	-24.03	-10	Pass	2
2571	2575	1	RMS	2571	-39.87	-10	Pass	401
2575	2610	1	RMS	2588.65	-28.54	-13	Pass	401
2610	2735	1	RMS	2733.438	-50.35	-25	Pass	401



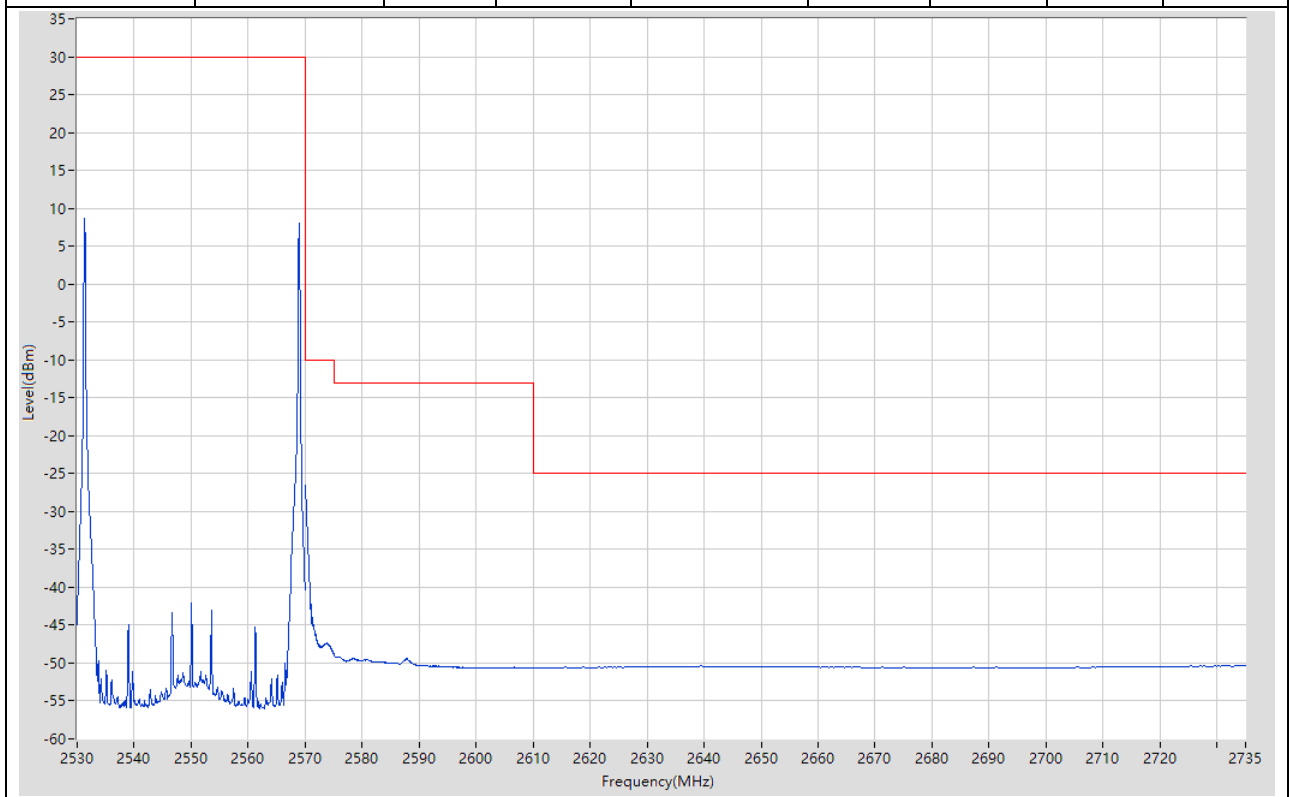
**1.21. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:21, Channel:21152|21350, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:High|High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2530	2570	0.1	RMS	2548.4	-3.67	30	Pass	401
2570	2571	1	RMS	2570	-32.5	-10	Pass	2
2571	2575	1	RMS	2571.03	-33.67	-10	Pass	401
2575	2610	1	RMS	2575	-34.53	-13	Pass	401
2610	2735	1	RMS	2733.75	-50.35	-25	Pass	401



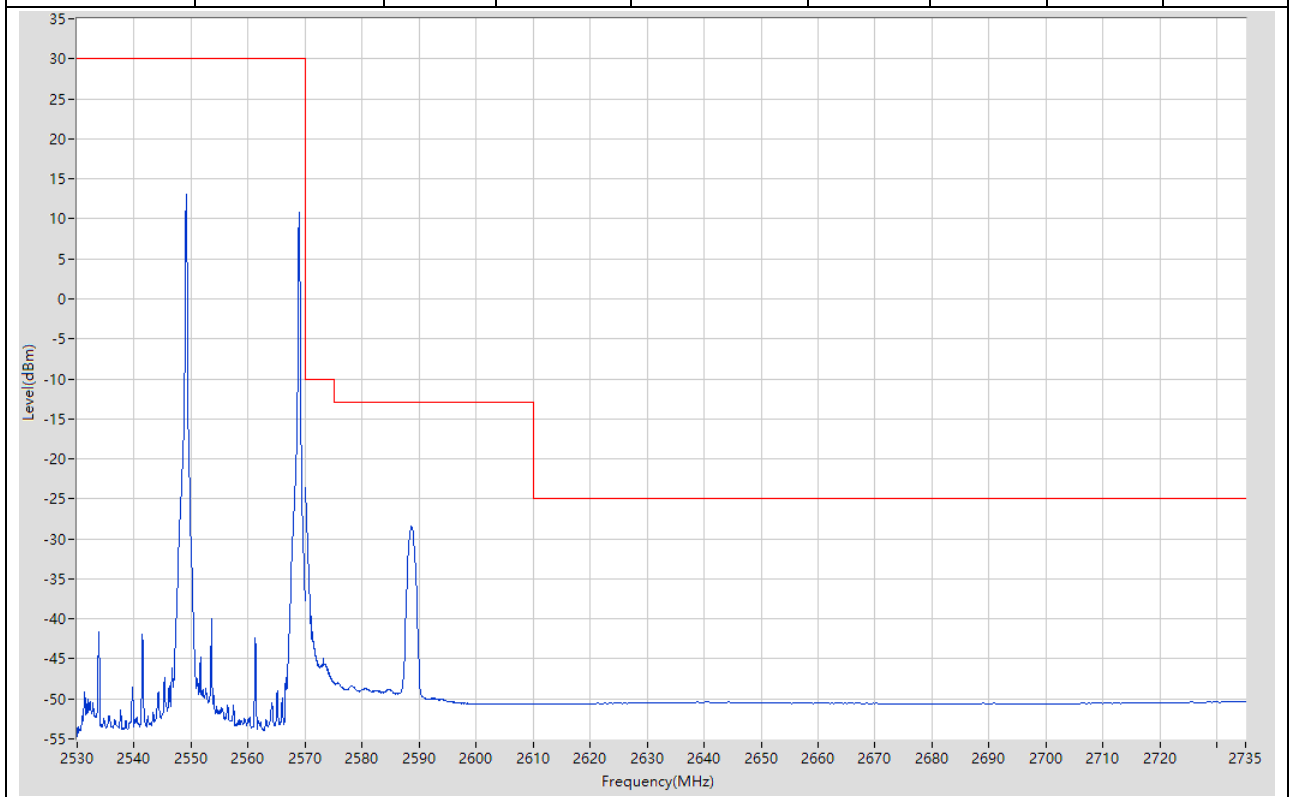
**1.22. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:21152|21350, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)**

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	8.71	30	Pass	401
2570	2571	1	RMS	2570	-26.56	-10	Pass	2
2571	2575	1	RMS	2571	-42.2	-10	Pass	401
2575	2610	1	RMS	2575	-48.78	-13	Pass	401
2610	2735	1	RMS	2735	-50.35	-25	Pass	401



**1.23. 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	13.03	30	Pass	401
2570	2571	1	RMS	2570	-23.62	-10	Pass	2
2571	2575	1	RMS	2571.01	-39.67	-10	Pass	401
2575	2610	1	RMS	2588.563	-28.44	-13	Pass	401
2610	2735	1	RMS	2734.375	-50.33	-25	Pass	401



**1.24. 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)**

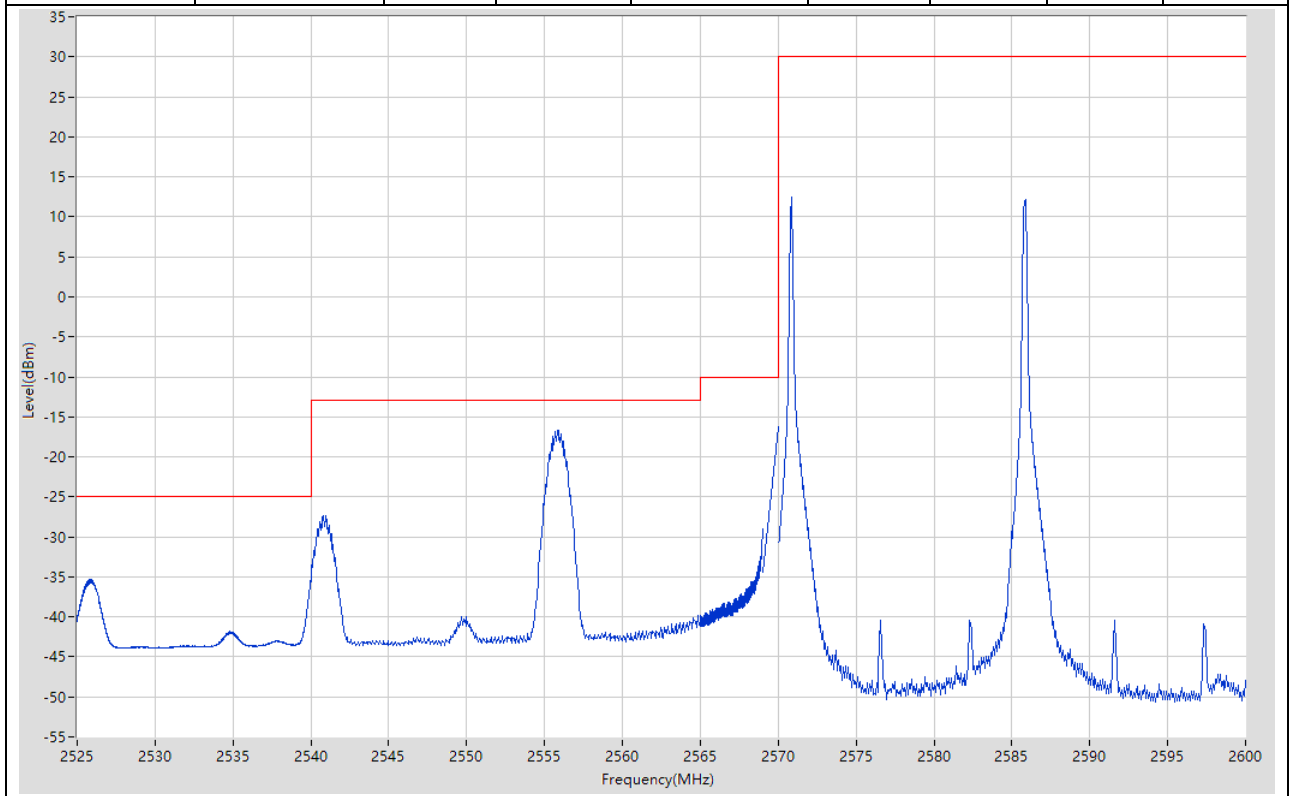
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2530	2570	0.1	RMS	2555.4	-4.58	30	Pass	401
2570	2571	1	RMS	2570	-33.82	-10	Pass	2
2571	2575	1	RMS	2571.03	-35.3	-10	Pass	401
2575	2610	1	RMS	2579.55	-35.53	-13	Pass	401
2610	2735	1	RMS	2729.063	-50.34	-25	Pass	401



## 2. CA\_38C

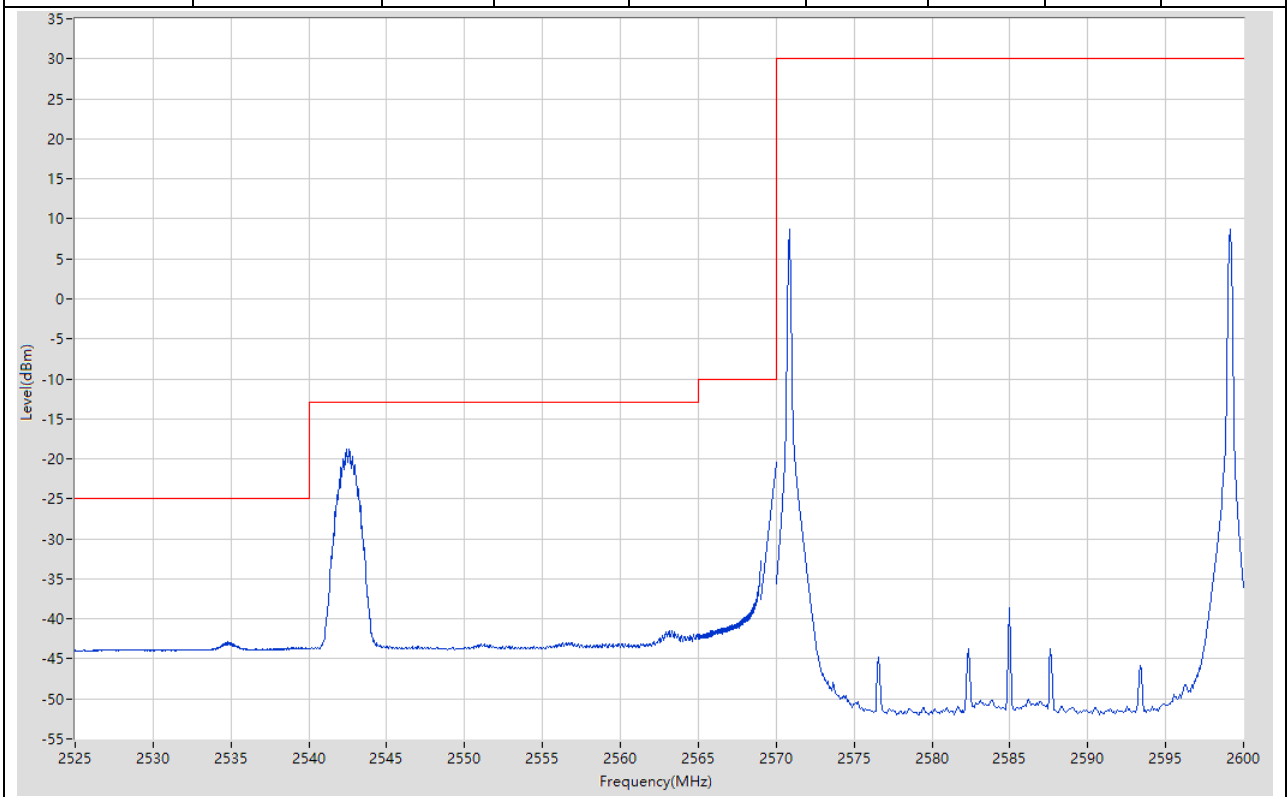
### 2.1. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2540	1	RMS	2525.863	-35.29	-25	Pass	401
2540	2565	1	RMS	2555.813	-16.62	-13	Pass	401
2565	2569	1	RMS	2569	-29	-10	Pass	401
2569	2570	1	RMS	2570	-16.29	-10	Pass	2
2570	2600	0.1	RMS	2570.9	12.54	30	Pass	401



**2.2. 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)**

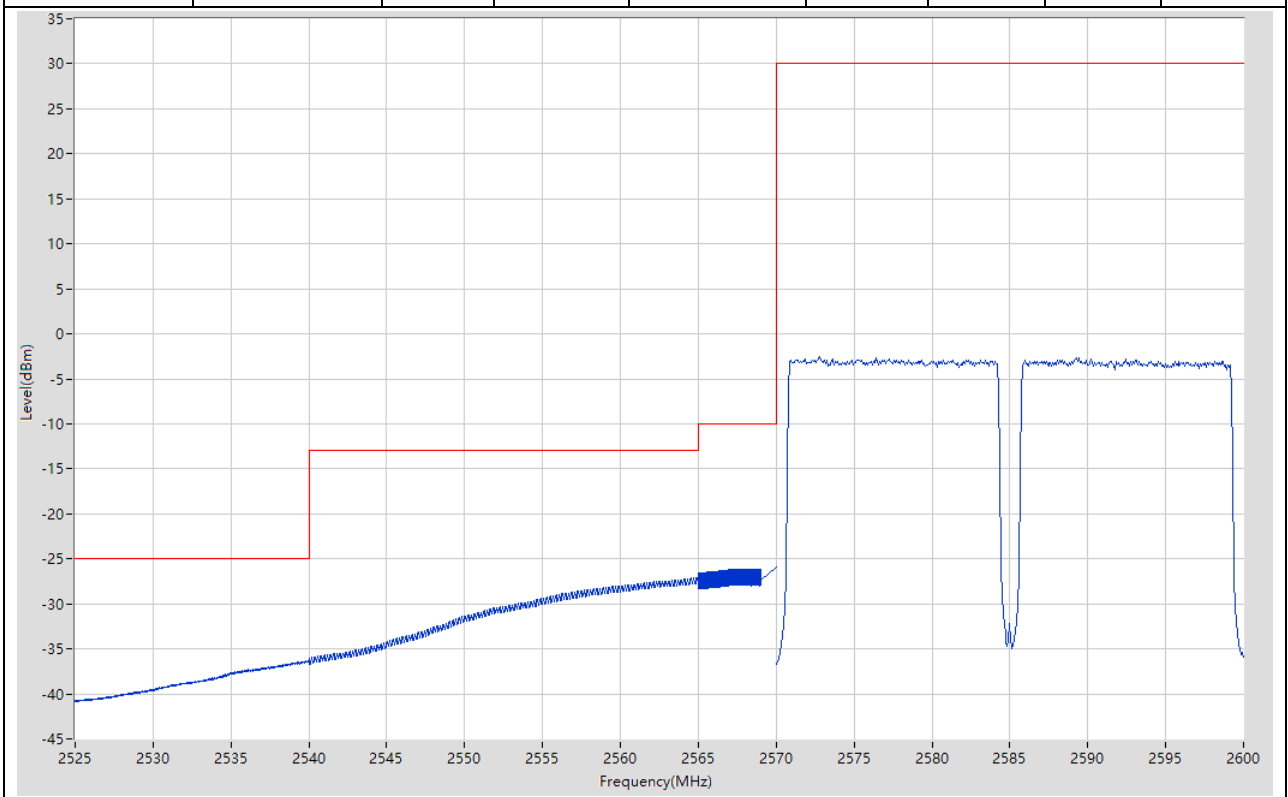
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2540	1	RMS	2534.825	-42.87	-25	Pass	401
2540	2565	1	RMS	2542.563	-18.75	-13	Pass	401
2565	2569	1	RMS	2569	-32.76	-10	Pass	401
2569	2570	1	RMS	2570	-20.37	-10	Pass	2
2570	2600	0.1	RMS	2570.825	8.69	30	Pass	401





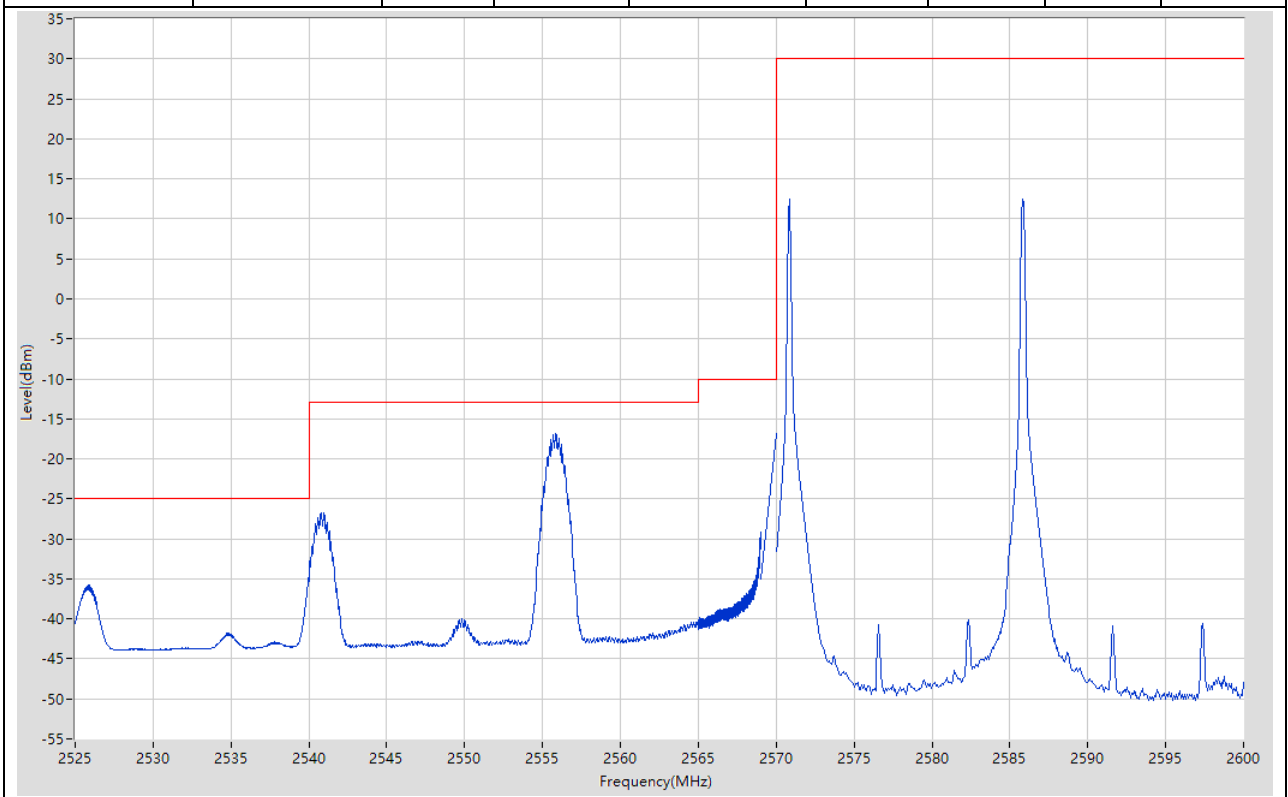
**2.3. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2540	1	RMS	2539.963	-36.29	-25	Pass	401
2540	2565	1	RMS	2564.938	-27.07	-13	Pass	401
2565	2569	1	RMS	2567.62	-26.17	-10	Pass	401
2569	2570	1	RMS	2570	-25.92	-10	Pass	2
2570	2600	0.1	RMS	2572.775	-2.57	30	Pass	401



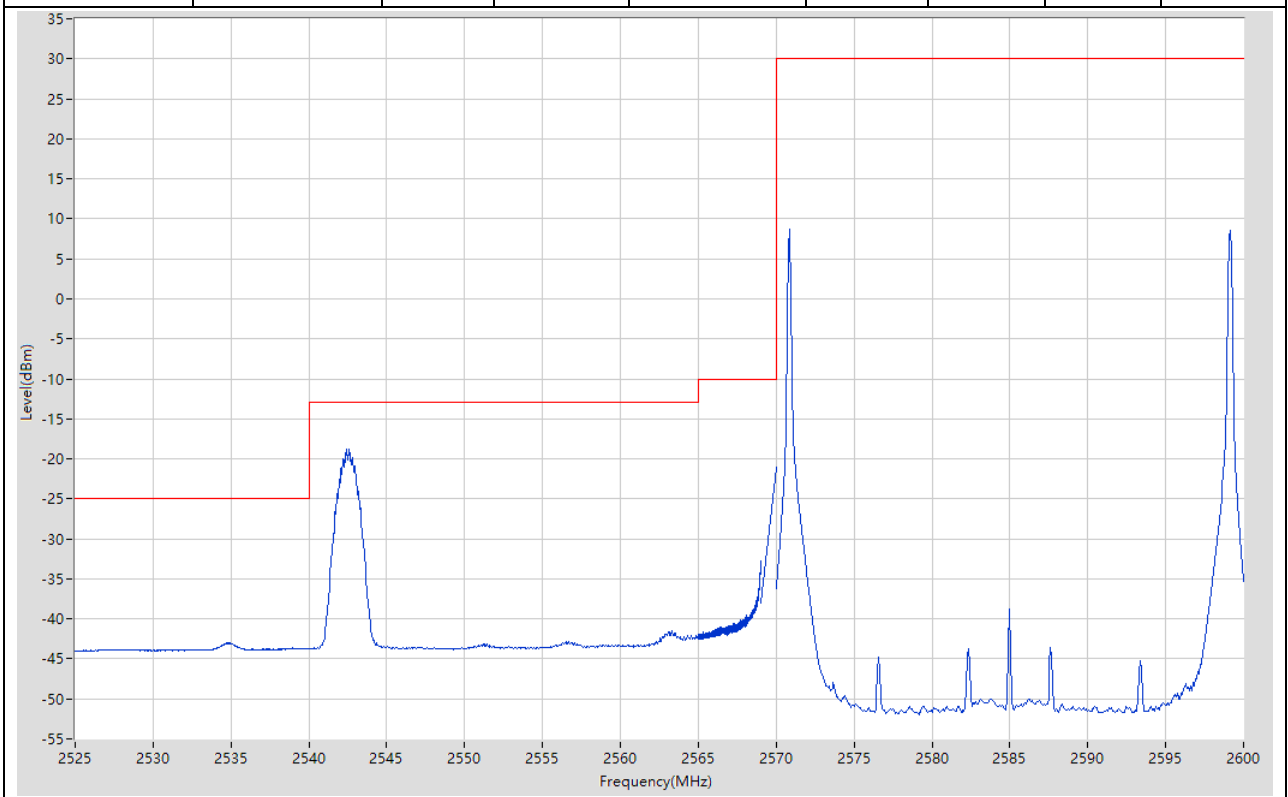
**2.4. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2540	1	RMS	2540	-34.09	-25	Pass	401
2540	2565	1	RMS	2555.813	-16.81	-13	Pass	401
2565	2569	1	RMS	2568.99	-29.2	-10	Pass	401
2569	2570	1	RMS	2570	-16.84	-10	Pass	2
2570	2600	0.1	RMS	2570.825	12.4	30	Pass	401



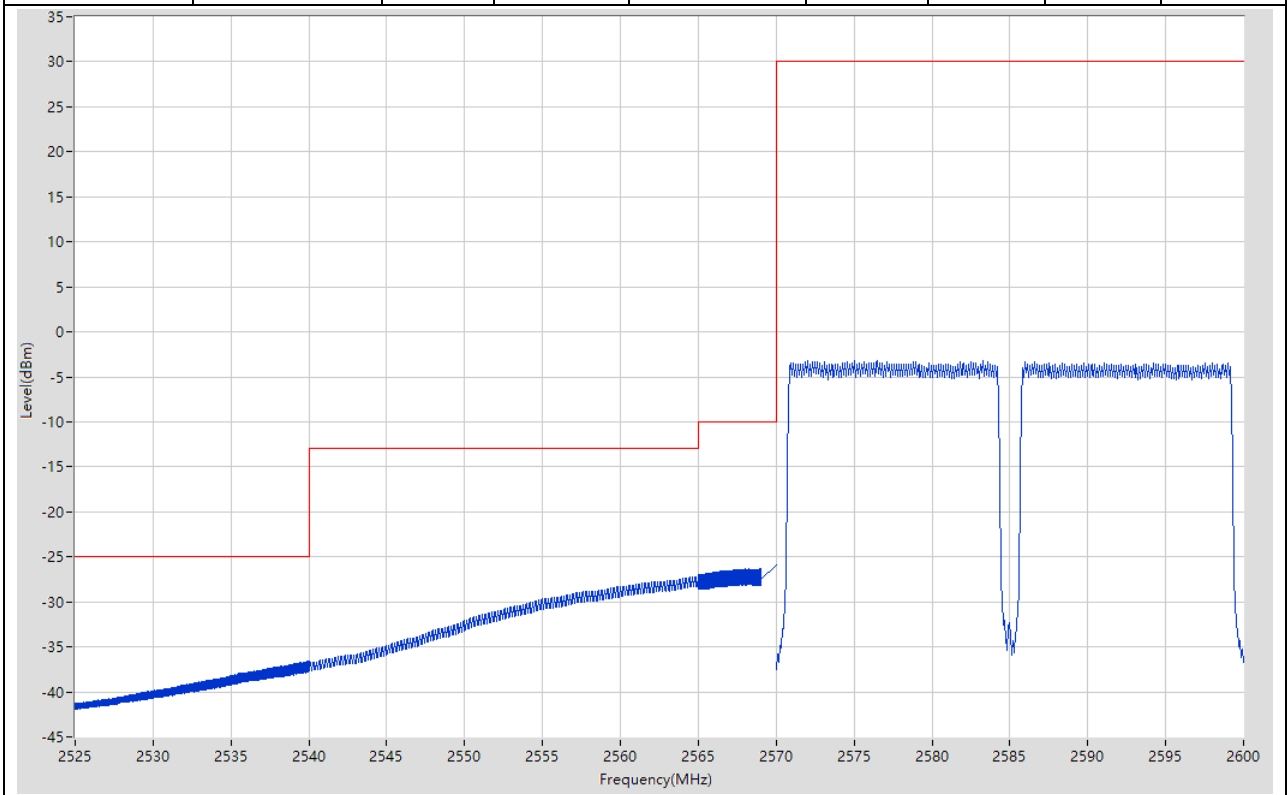
**2.5. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2540	1	RMS	2534.825	-43	-25	Pass	401
2540	2565	1	RMS	2542.563	-18.85	-13	Pass	401
2565	2569	1	RMS	2569	-32.77	-10	Pass	401
2569	2570	1	RMS	2570	-20.98	-10	Pass	2
2570	2600	0.1	RMS	2570.825	8.72	30	Pass	401



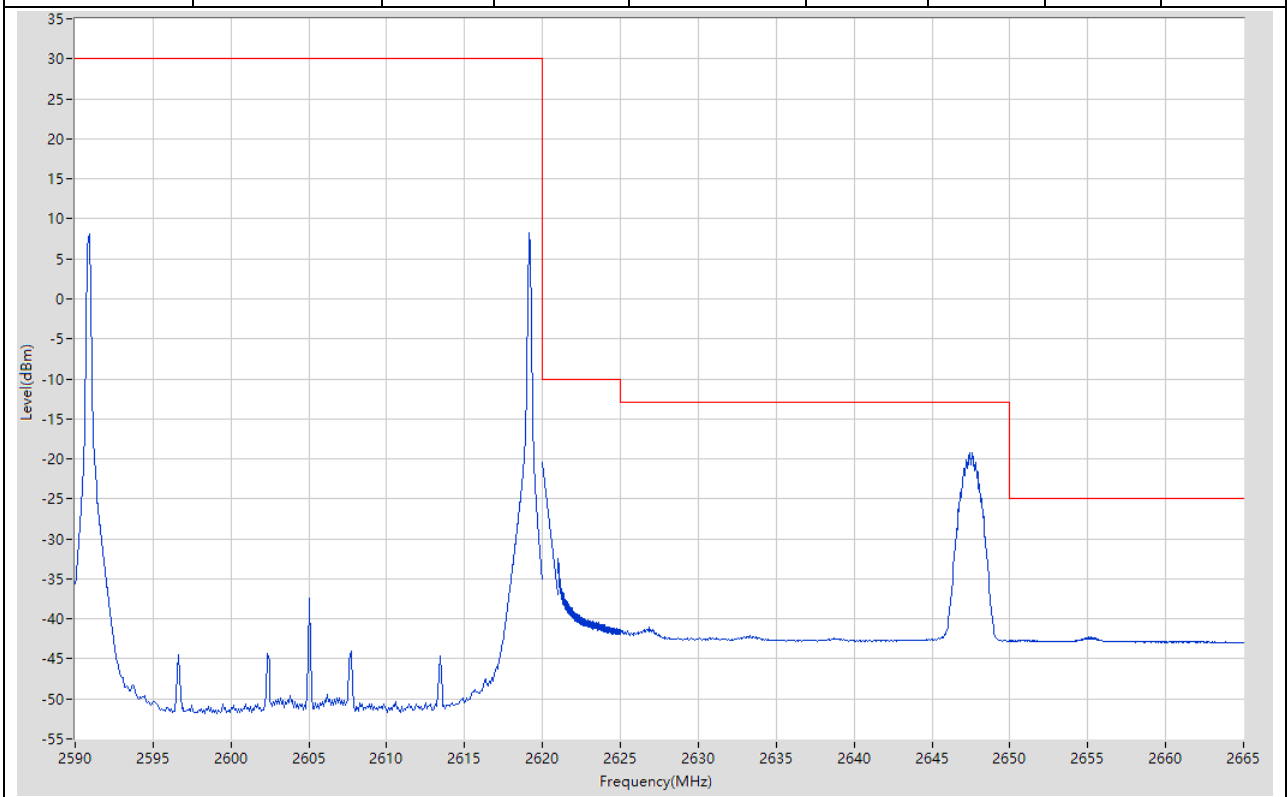
**2.6. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2540	1	RMS	2540	-36.63	-25	Pass	401
2540	2565	1	RMS	2565	-27.2	-13	Pass	401
2565	2569	1	RMS	2568.95	-26.34	-10	Pass	401
2569	2570	1	RMS	2570	-25.85	-10	Pass	2
2570	2600	0.1	RMS	2583.275	-3.21	30	Pass	401



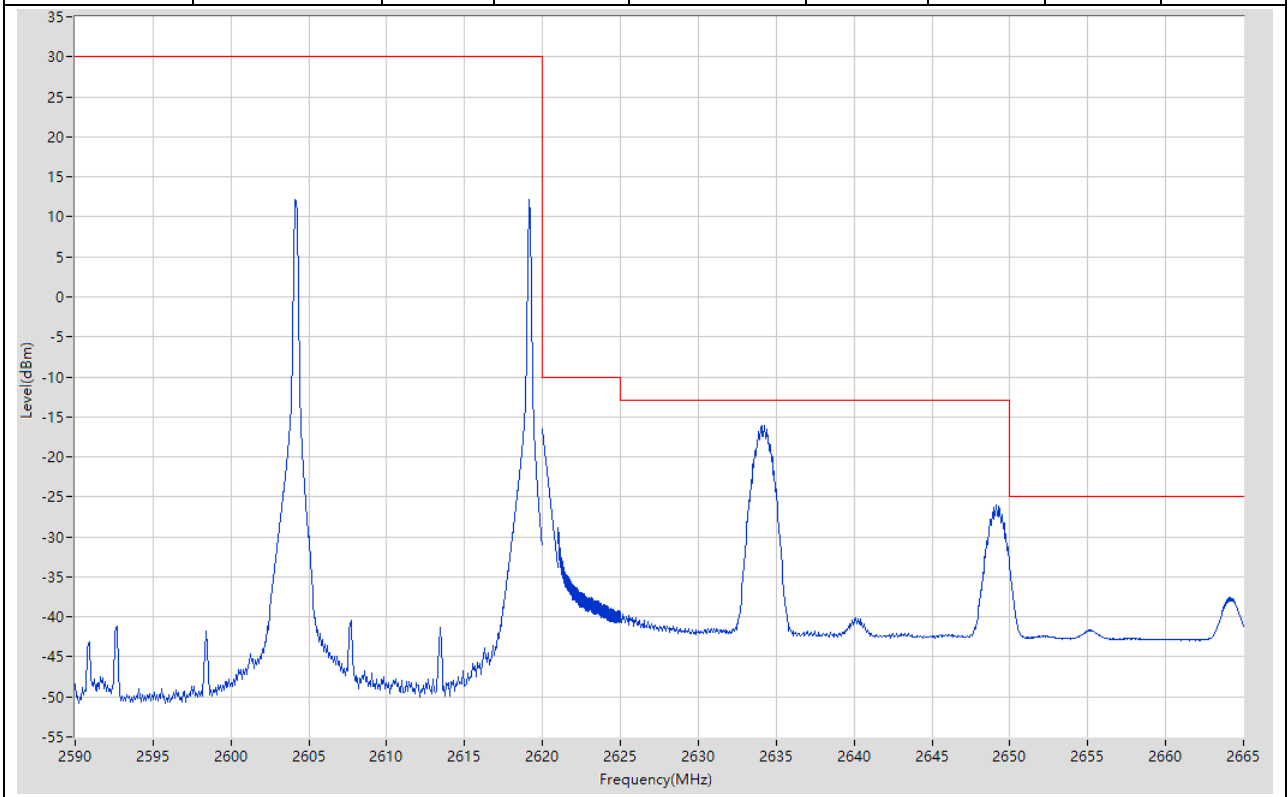
**2.7. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:38025|38175, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2620	0.1	RMS	2619.1	8.32	30	Pass	401
2620	2621	1	RMS	2620	-20.4	-10	Pass	2
2621	2625	1	RMS	2621.01	-32.49	-10	Pass	401
2625	2650	1	RMS	2647.438	-19.27	-13	Pass	401
2650	2665	1	RMS	2655.175	-42.26	-25	Pass	401



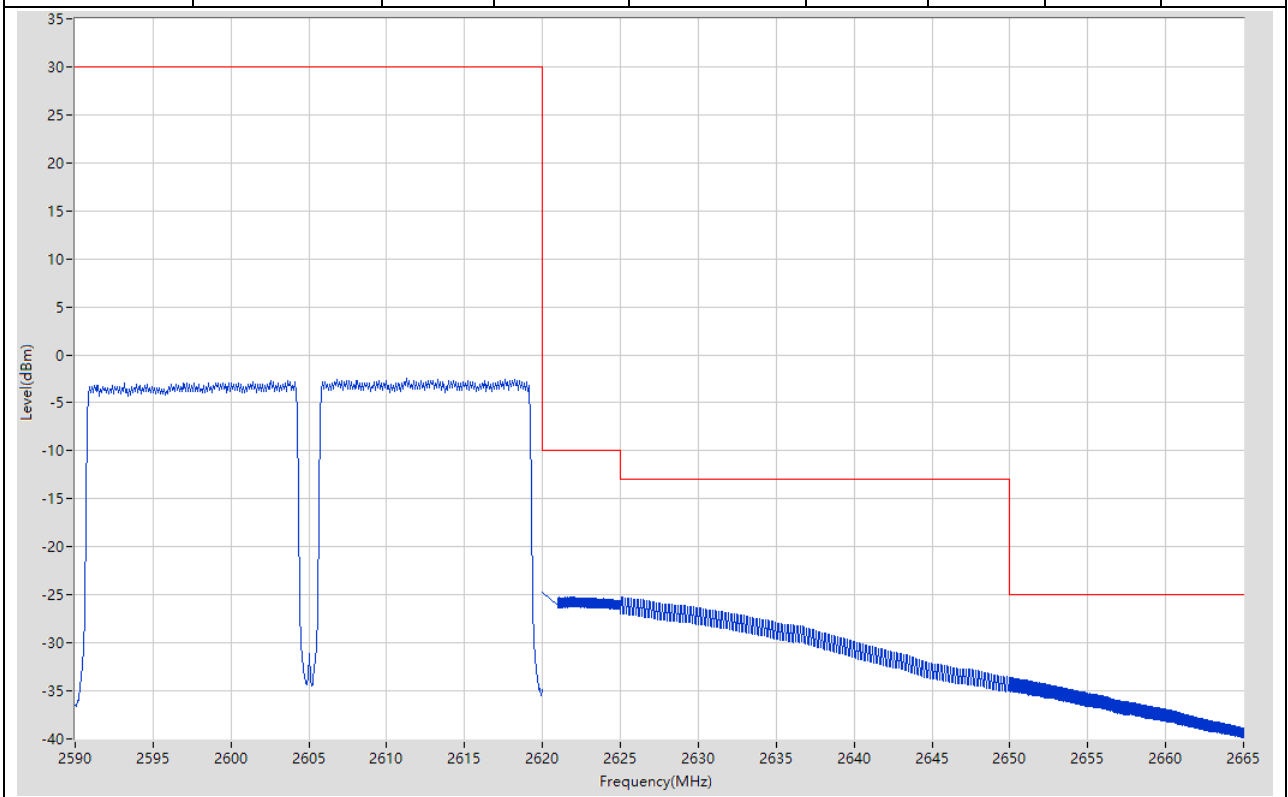
**2.8. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:38025|38175, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:High|High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2620	0.1	RMS	2604.1	12.17	30	Pass	401
2620	2621	1	RMS	2620	-16.52	-10	Pass	2
2621	2625	1	RMS	2621.01	-28.84	-10	Pass	401
2625	2650	1	RMS	2634.125	-16.04	-13	Pass	401
2650	2665	1	RMS	2650	-33.73	-25	Pass	401



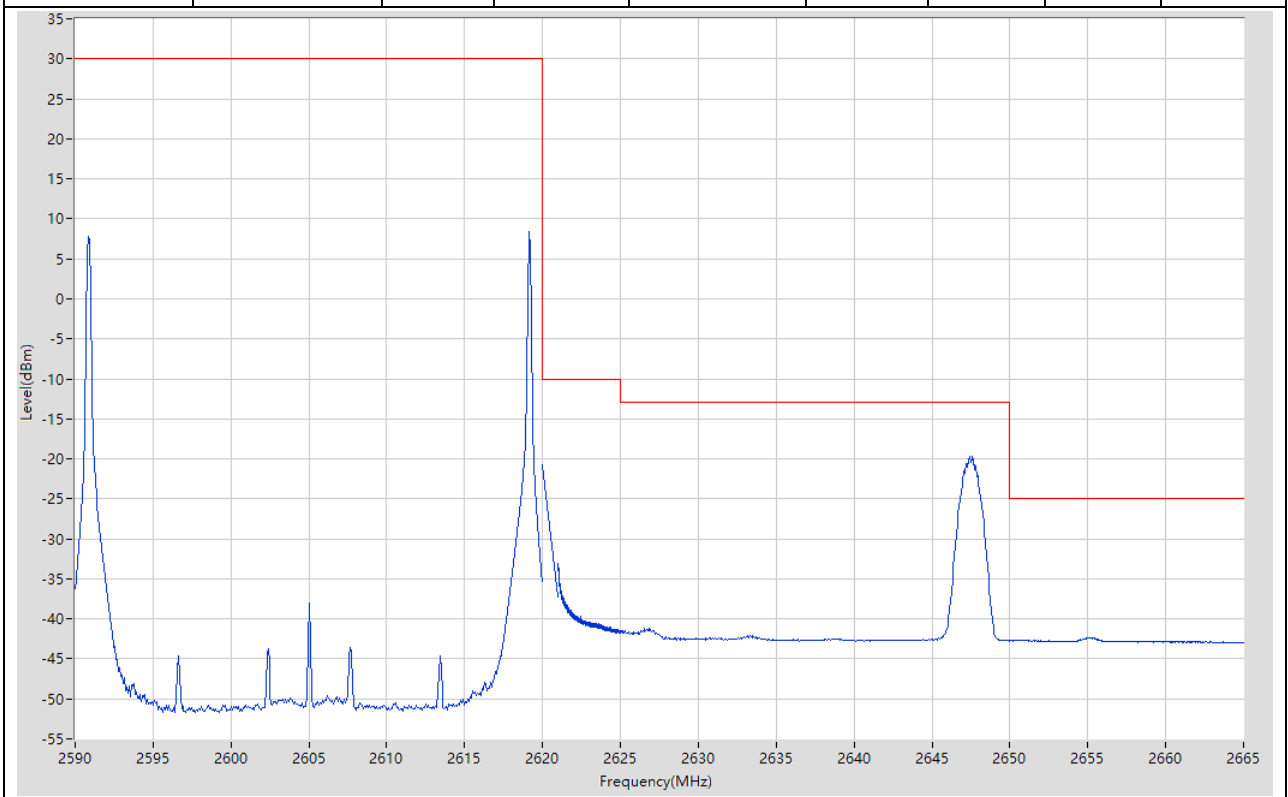
**2.9. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:38025|38175, Bandwidth:15|15, Modulation:QPSK, RB Number:Full|Full, RB Position:High|High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2620	0.1	RMS	2611.3	-2.39	30	Pass	401
2620	2621	1	RMS	2620	-24.78	-10	Pass	2
2621	2625	1	RMS	2621.93	-25.27	-10	Pass	401
2625	2650	1	RMS	2625.063	-25.25	-13	Pass	401
2650	2665	1	RMS	2650	-33.64	-25	Pass	401



**2.10. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:38025|38175, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)**

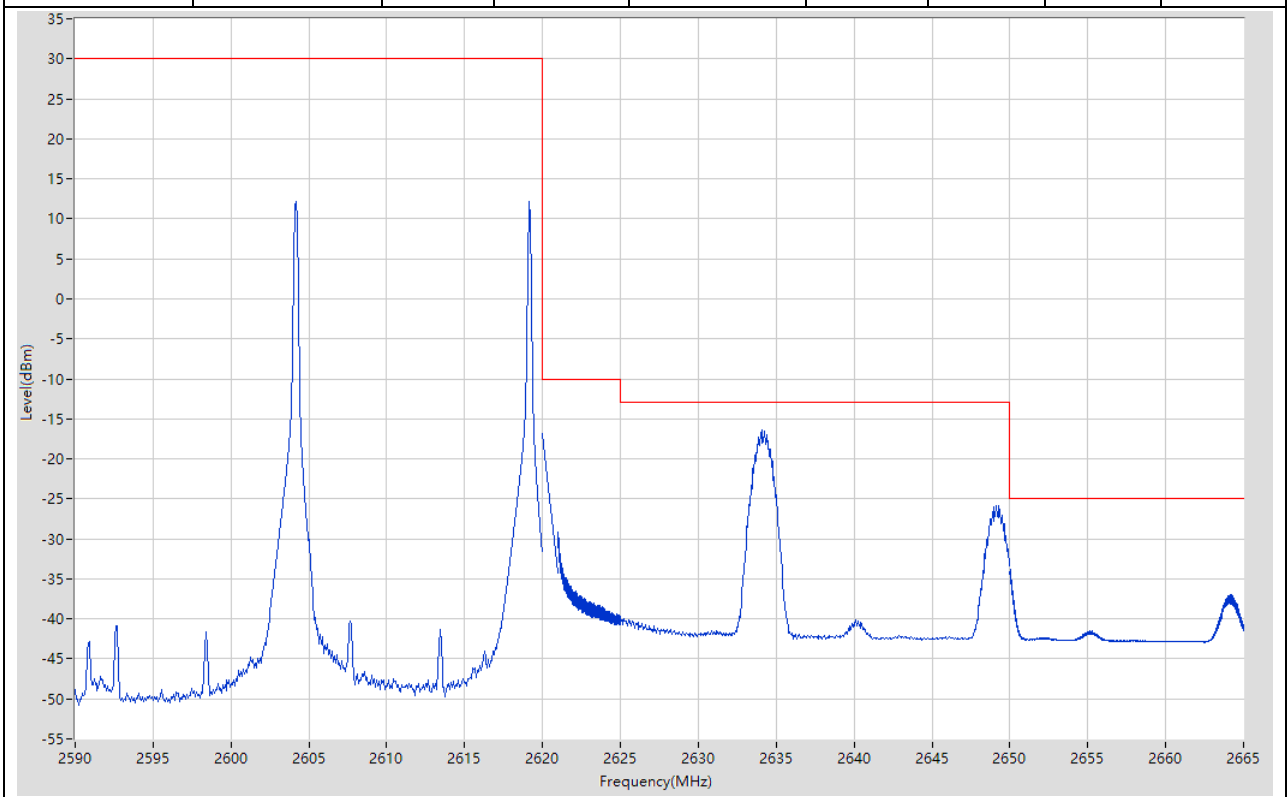
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2620	0.1	RMS	2619.175	8.41	30	Pass	401
2620	2621	1	RMS	2620	-20.7	-10	Pass	2
2621	2625	1	RMS	2621.01	-33.14	-10	Pass	401
2625	2650	1	RMS	2647.438	-19.71	-13	Pass	401
2650	2665	1	RMS	2655.25	-42.35	-25	Pass	401





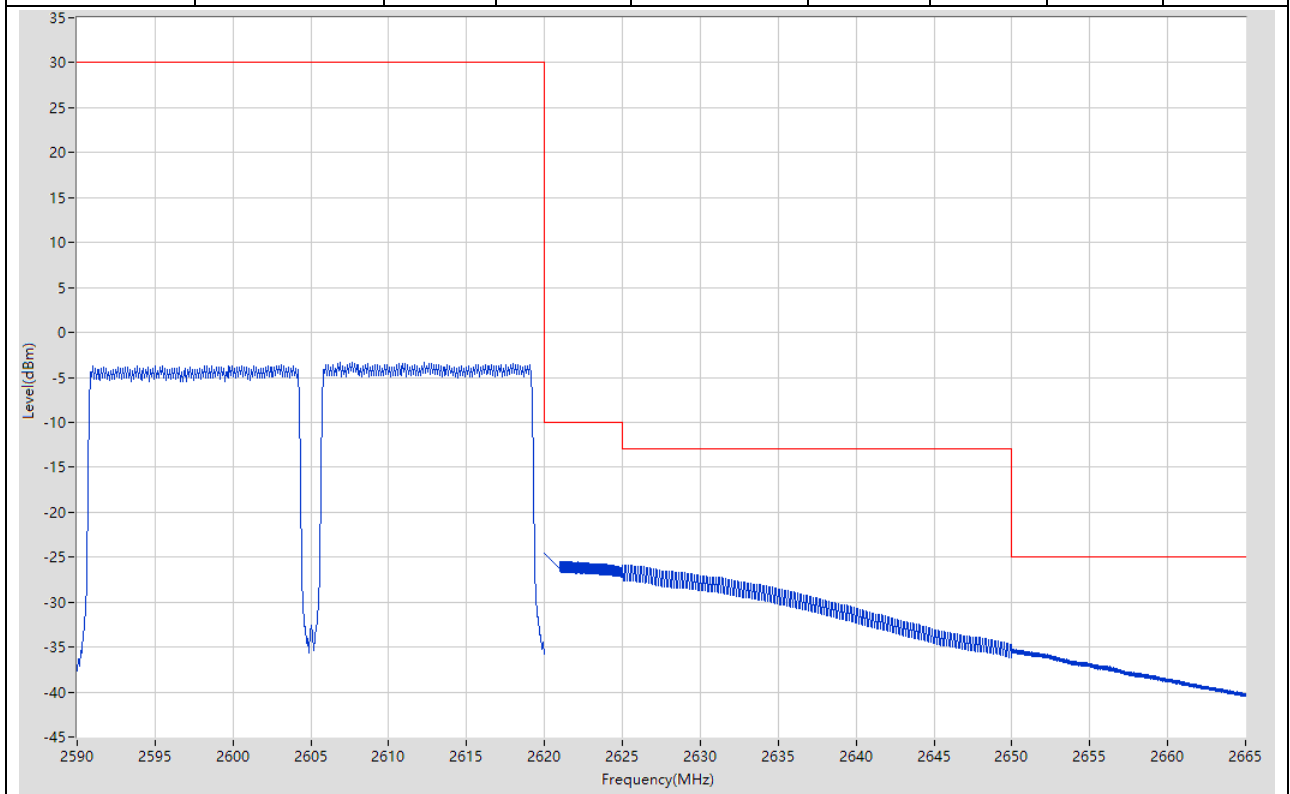
**2.11. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:38025|38175, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:High|High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2620	0.1	RMS	2619.175	12.19	30	Pass	401
2620	2621	1	RMS	2620	-16.9	-10	Pass	2
2621	2625	1	RMS	2621.01	-29.09	-10	Pass	401
2625	2650	1	RMS	2634.125	-16.39	-13	Pass	401
2650	2665	1	RMS	2650.038	-33.81	-25	Pass	401



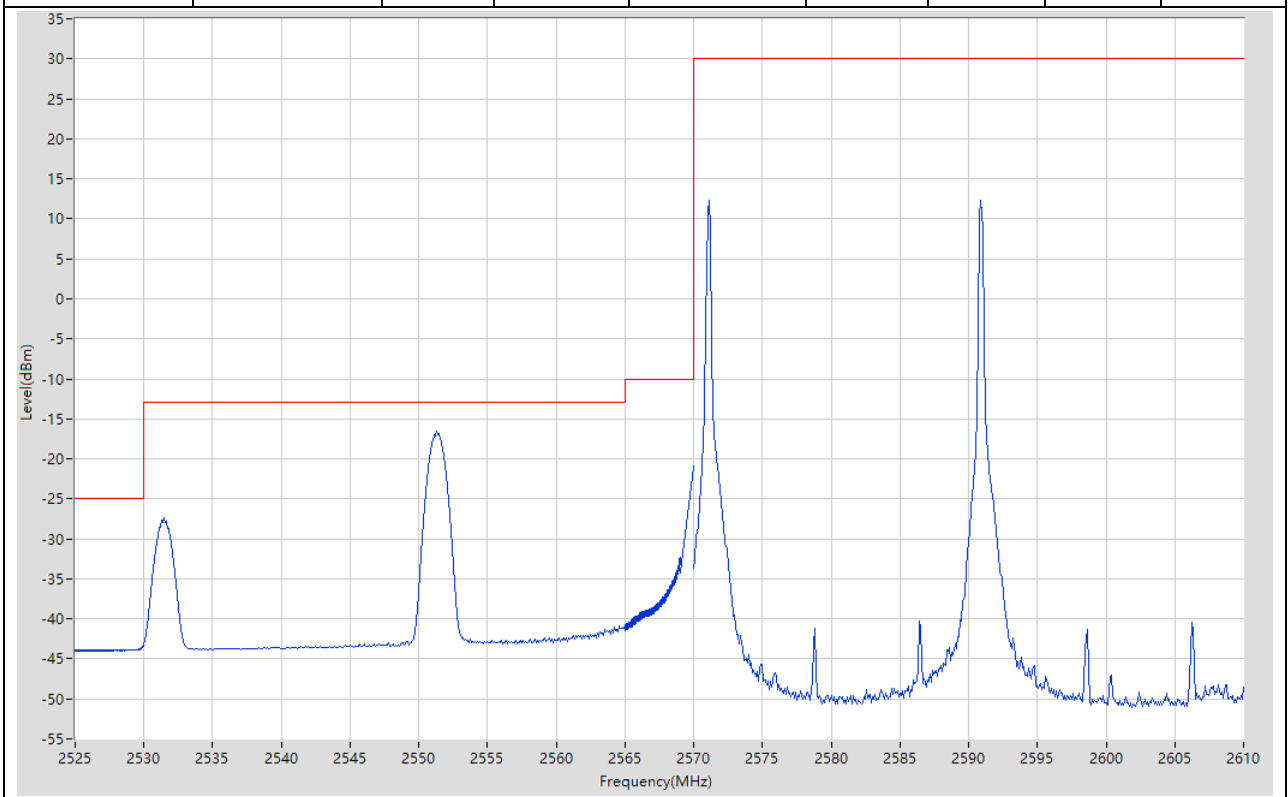
**2.12. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:38025|38175, Bandwidth:15|15, Modulation:16QAM, RB Number:Full|Full, RB Position:High|High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2620	0.1	RMS	2606.875	-3.29	30	Pass	401
2620	2621	1	RMS	2620	-24.58	-10	Pass	2
2621	2625	1	RMS	2621.05	-25.44	-10	Pass	401
2625	2650	1	RMS	2625	-25.87	-13	Pass	401
2650	2665	1	RMS	2650.038	-35.24	-25	Pass	401



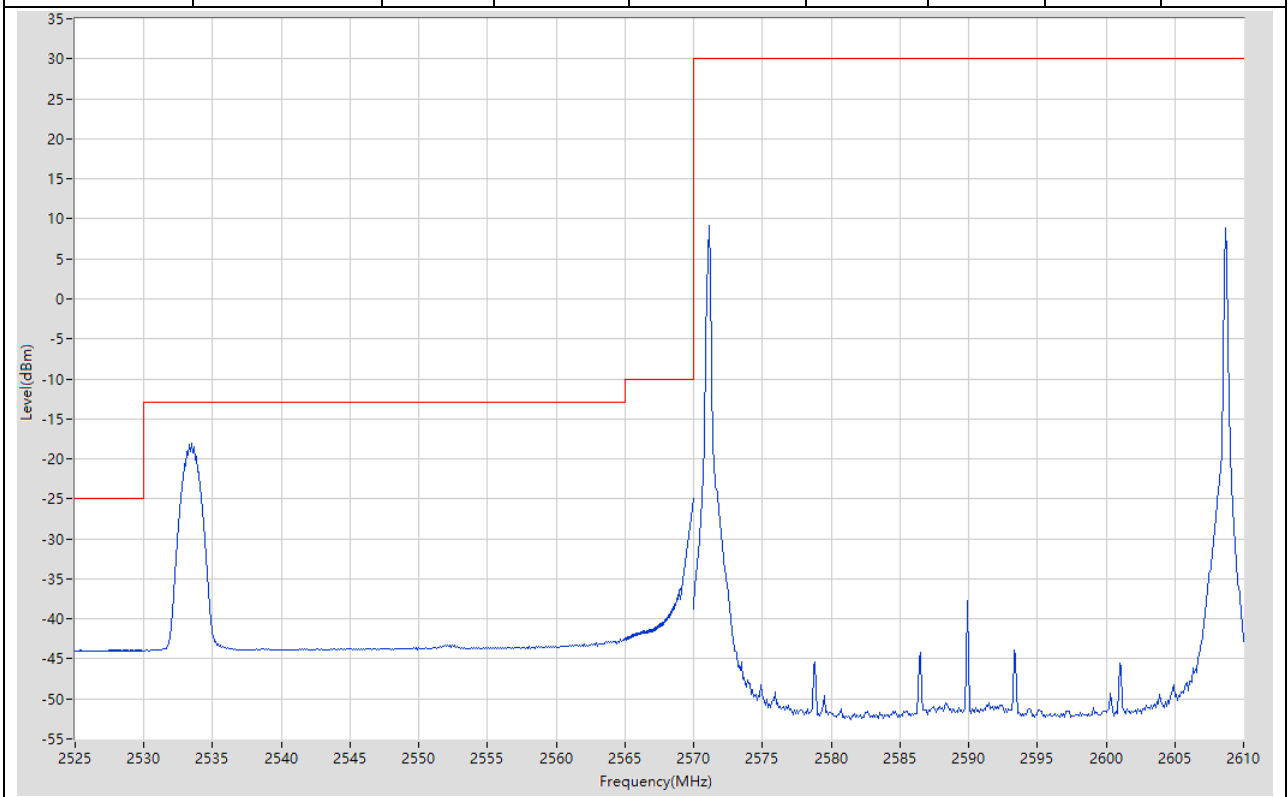
**2.13. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:13, Channel:37850|38048, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2530	1	RMS	2529.988	-43.2	-25	Pass	401
2530	2565	1	RMS	2551.263	-16.52	-13	Pass	401
2565	2569	1	RMS	2569	-32.37	-10	Pass	401
2569	2570	1	RMS	2570	-20.9	-10	Pass	2
2570	2610	0.1	RMS	2571.1	12.38	30	Pass	401



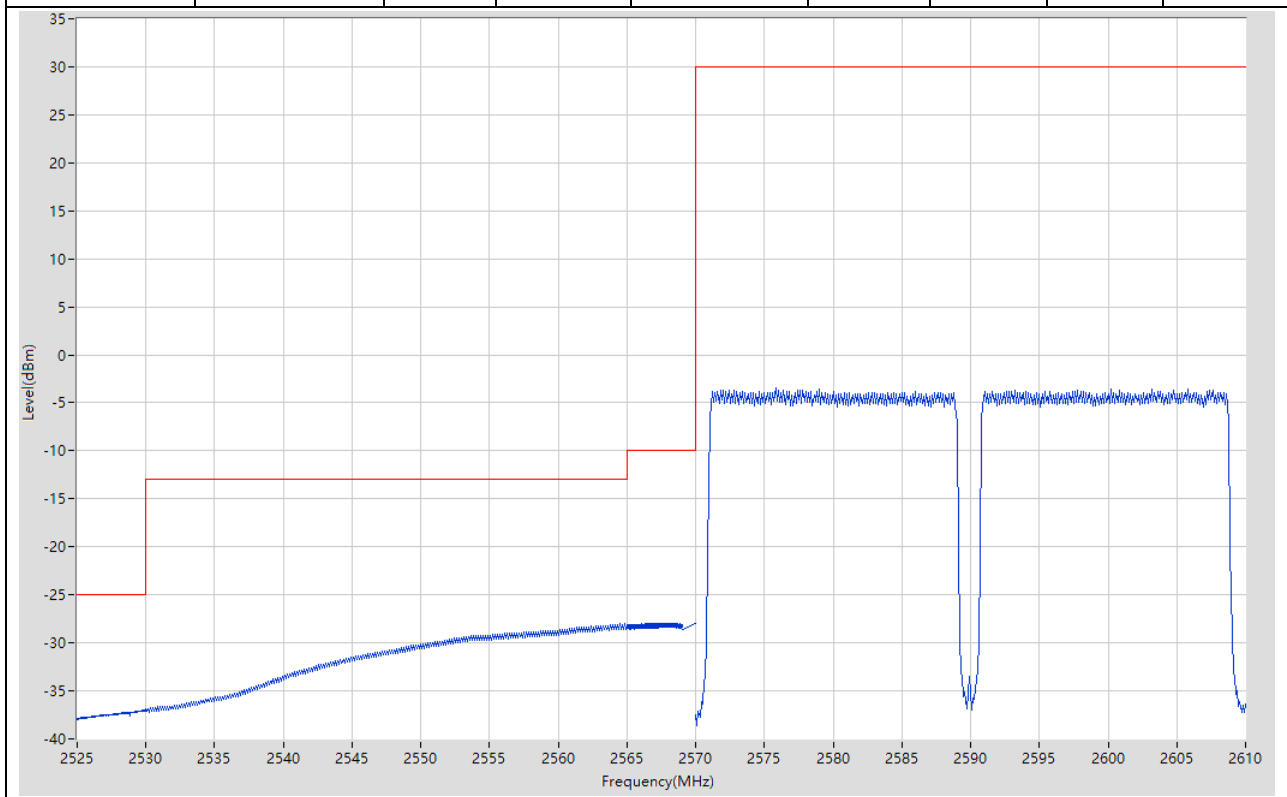
**2.14. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:37850|38048, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2530	1	RMS	2528.788	-43.92	-25	Pass	401
2530	2565	1	RMS	2533.5	-18.01	-13	Pass	401
2565	2569	1	RMS	2568.99	-36.25	-10	Pass	401
2569	2570	1	RMS	2570	-24.98	-10	Pass	2
2570	2610	0.1	RMS	2571.1	9.13	30	Pass	401



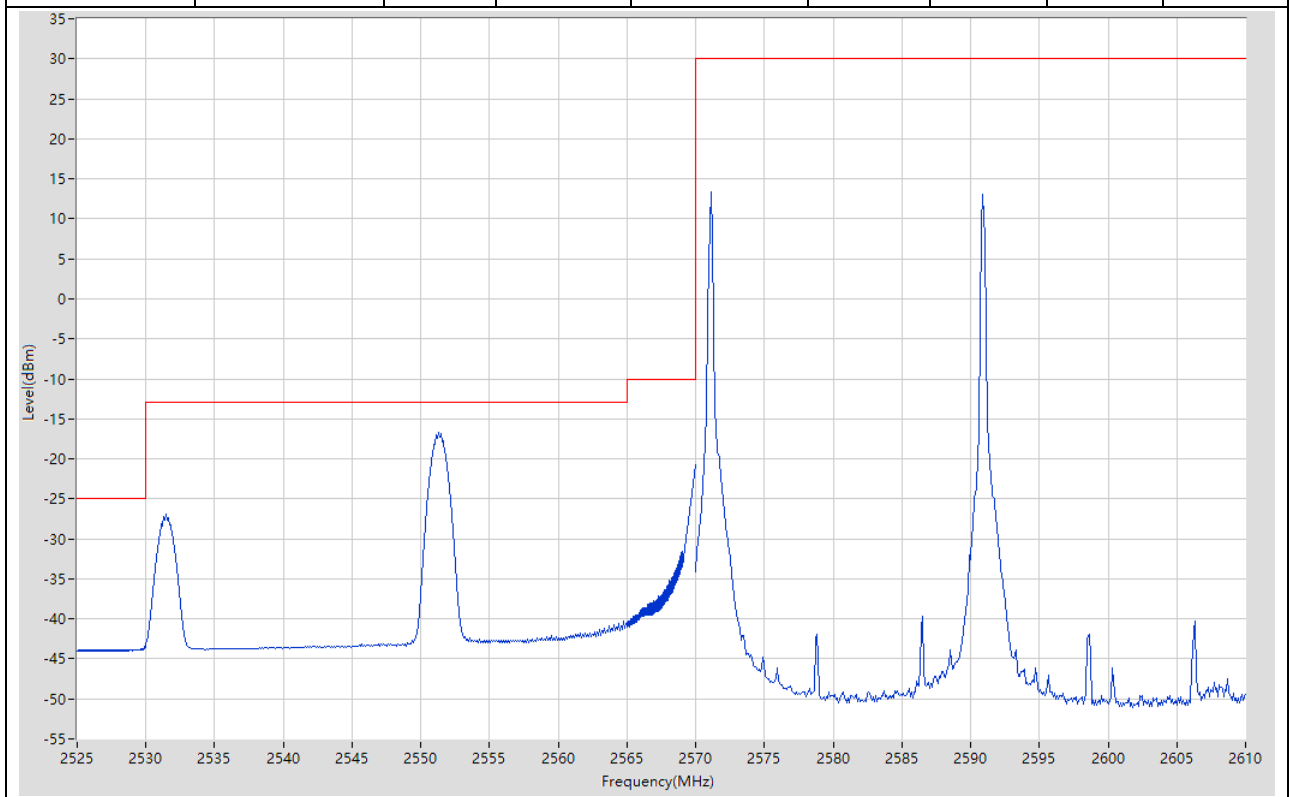
**2.15. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:15, Channel:37850|38048, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2530	1	RMS	2530	-37	-25	Pass	401
2530	2565	1	RMS	2564.825	-28.01	-13	Pass	401
2565	2569	1	RMS	2567.96	-27.93	-10	Pass	401
2569	2570	1	RMS	2570	-27.95	-10	Pass	2
2570	2610	0.1	RMS	2575.8	-3.4	30	Pass	401



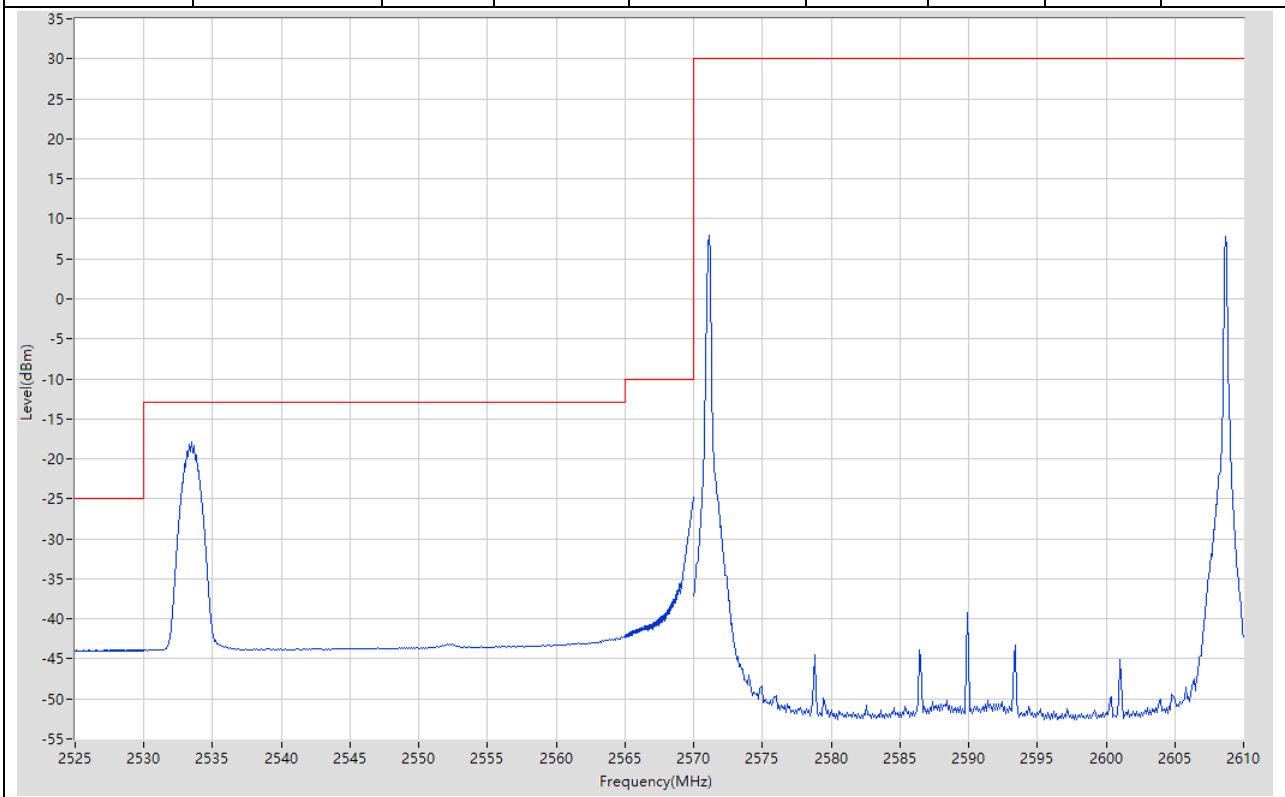
**2.16. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:37850|38048, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2530	1	RMS	2530	-43.19	-25	Pass	401
2530	2565	1	RMS	2551.263	-16.62	-13	Pass	401
2565	2569	1	RMS	2568.99	-31.62	-10	Pass	401
2569	2570	1	RMS	2570	-20.72	-10	Pass	2
2570	2610	0.1	RMS	2571.1	13.35	30	Pass	401



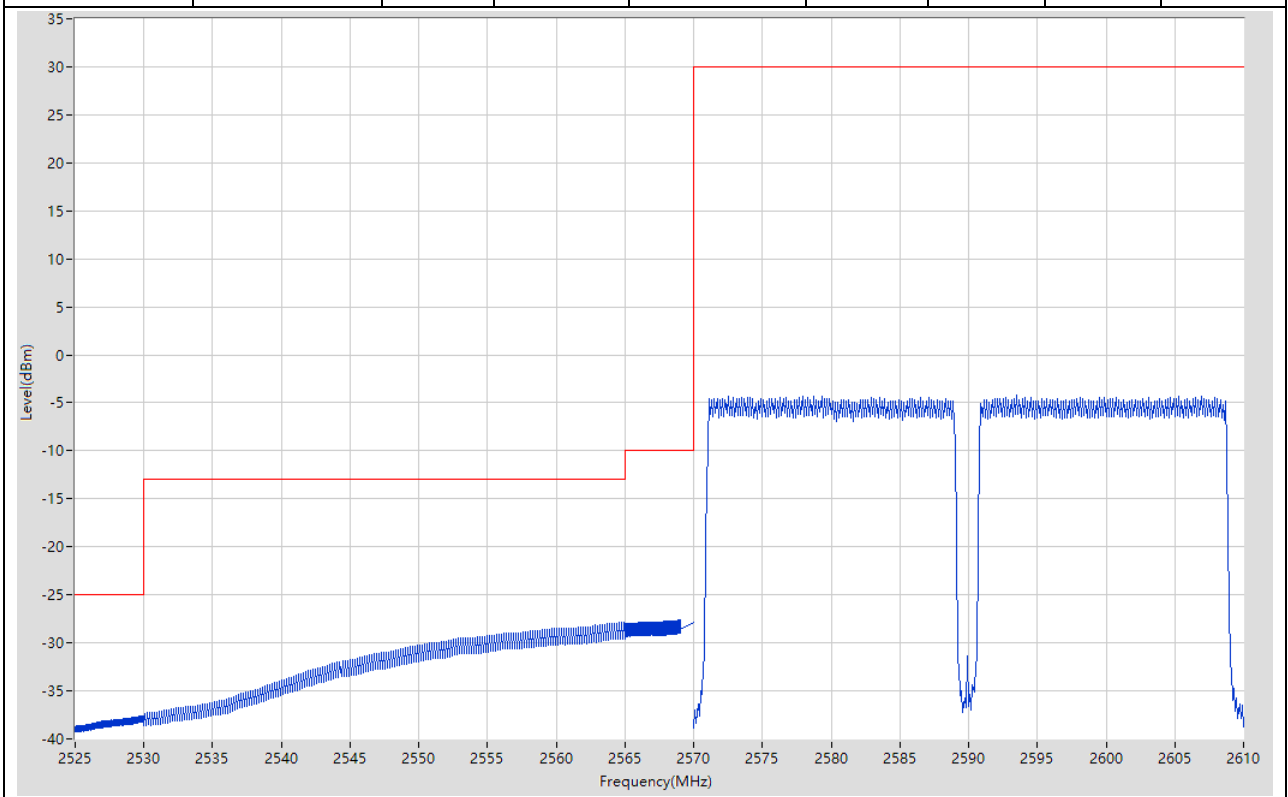
**2.17. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:17, Channel:37850|38048, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2530	1	RMS	2529.5	-43.9	-25	Pass	401
2530	2565	1	RMS	2533.5	-17.95	-13	Pass	401
2565	2569	1	RMS	2568.98	-35.55	-10	Pass	401
2569	2570	1	RMS	2570	-24.73	-10	Pass	2
2570	2610	0.1	RMS	2571.1	7.95	30	Pass	401



**2.18. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:37850|38048, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)**

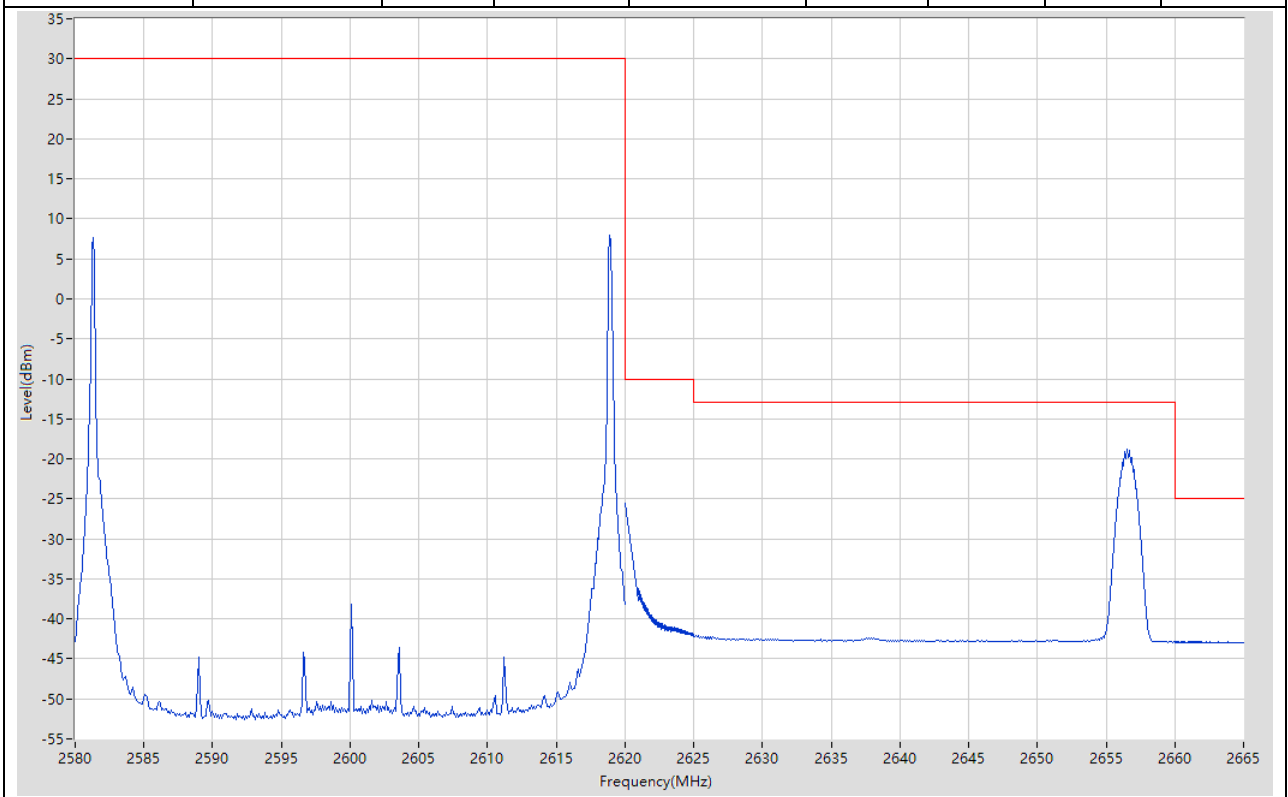
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2530	1	RMS	2529.988	-37.65	-25	Pass	401
2530	2565	1	RMS	2564.913	-27.84	-13	Pass	401
2565	2569	1	RMS	2568.93	-27.63	-10	Pass	401
2569	2570	1	RMS	2570	-27.85	-10	Pass	2
2570	2610	0.1	RMS	2593.5	-4.23	30	Pass	401





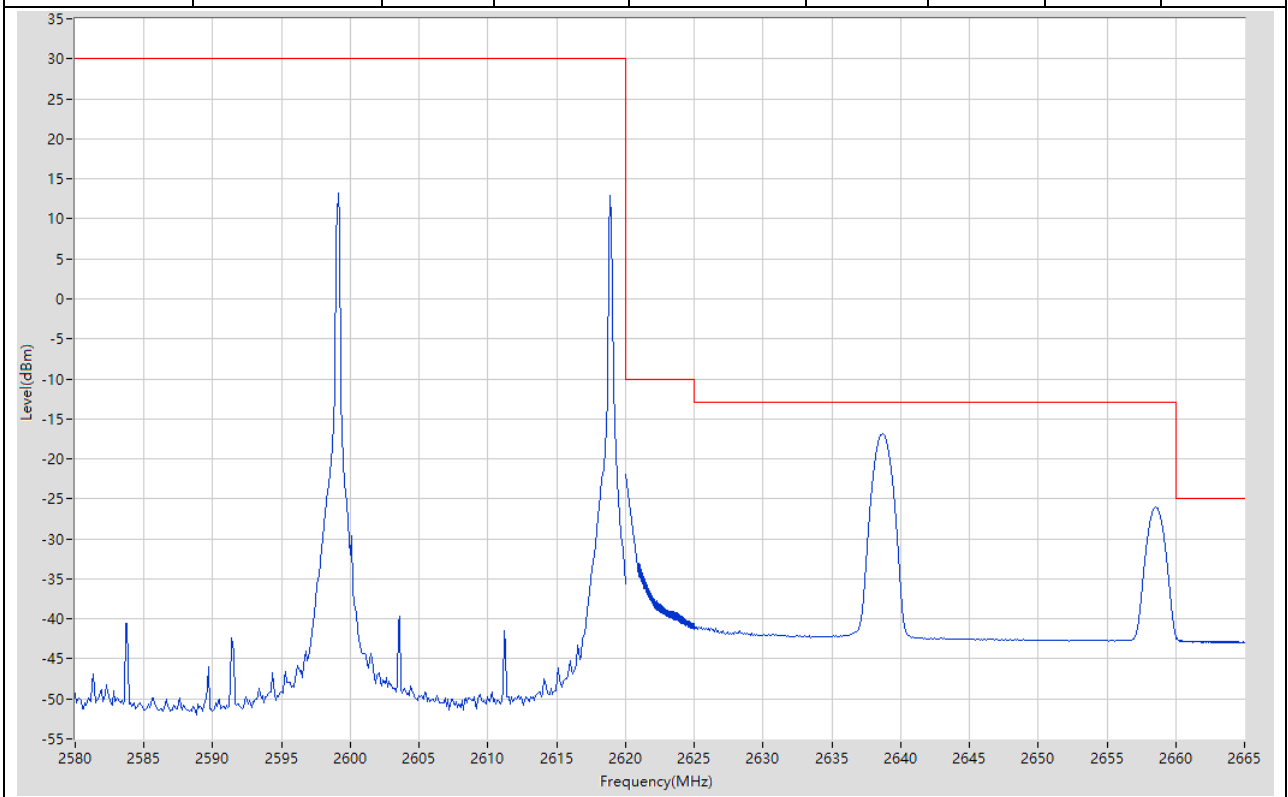
**2.19. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:19, Channel:37952|38150, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2580	2620	0.1	RMS	2618.9	7.9	30	Pass	401
2620	2621	1	RMS	2620	-25.59	-10	Pass	2
2621	2625	1	RMS	2621	-36.22	-10	Pass	401
2625	2660	1	RMS	2656.5	-18.74	-13	Pass	401
2660	2665	1	RMS	2661.088	-42.84	-25	Pass	401



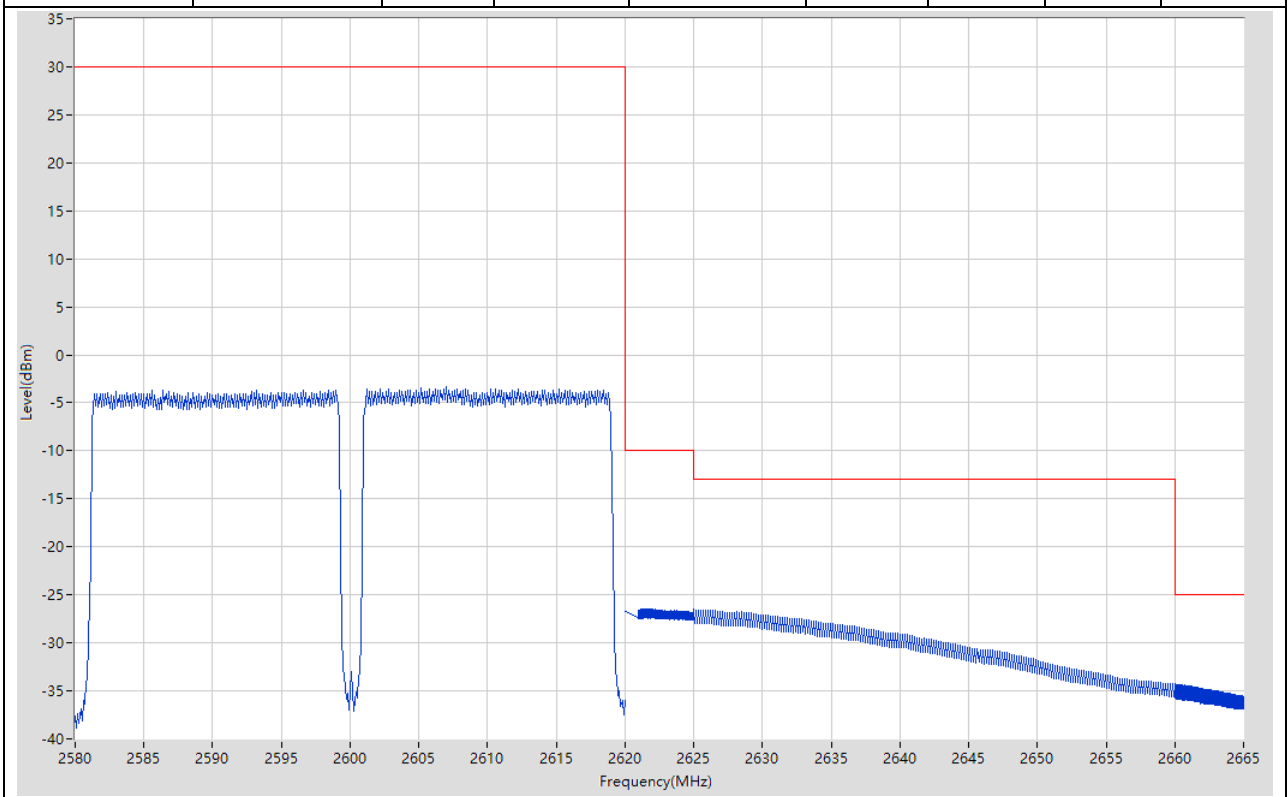
**2.20. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:37952|38150, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:High|High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2580	2620	0.1	RMS	2599.1	13.23	30	Pass	401
2620	2621	1	RMS	2620	-21.92	-10	Pass	2
2621	2625	1	RMS	2621.01	-33.08	-10	Pass	401
2625	2660	1	RMS	2638.738	-16.77	-13	Pass	401
2660	2665	1	RMS	2660	-42.06	-25	Pass	401



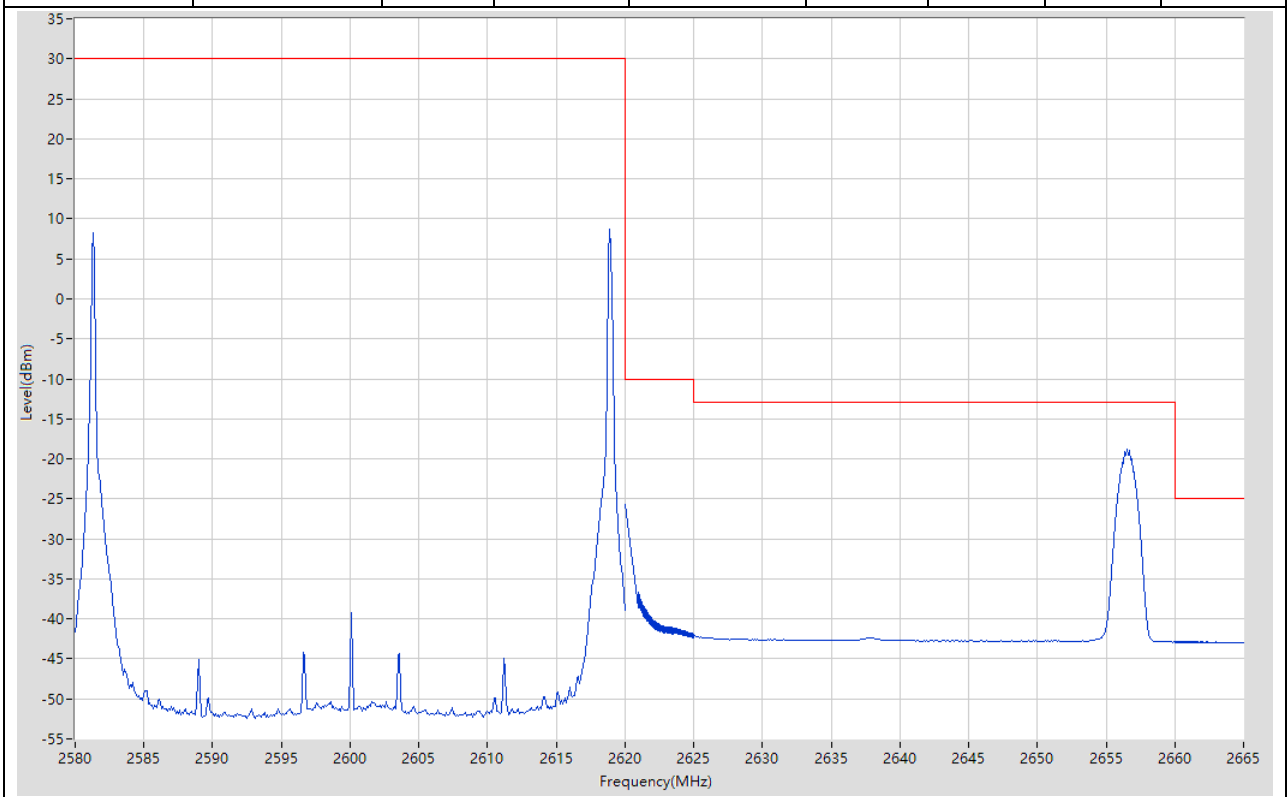
**2.21. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:21, Channel:37952|38150, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:High|High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2580	2620	0.1	RMS	2607	-3.36	30	Pass	401
2620	2621	1	RMS	2620	-26.72	-10	Pass	2
2621	2625	1	RMS	2621.65	-26.42	-10	Pass	401
2625	2660	1	RMS	2625	-26.54	-13	Pass	401
2660	2665	1	RMS	2660	-34.3	-25	Pass	401



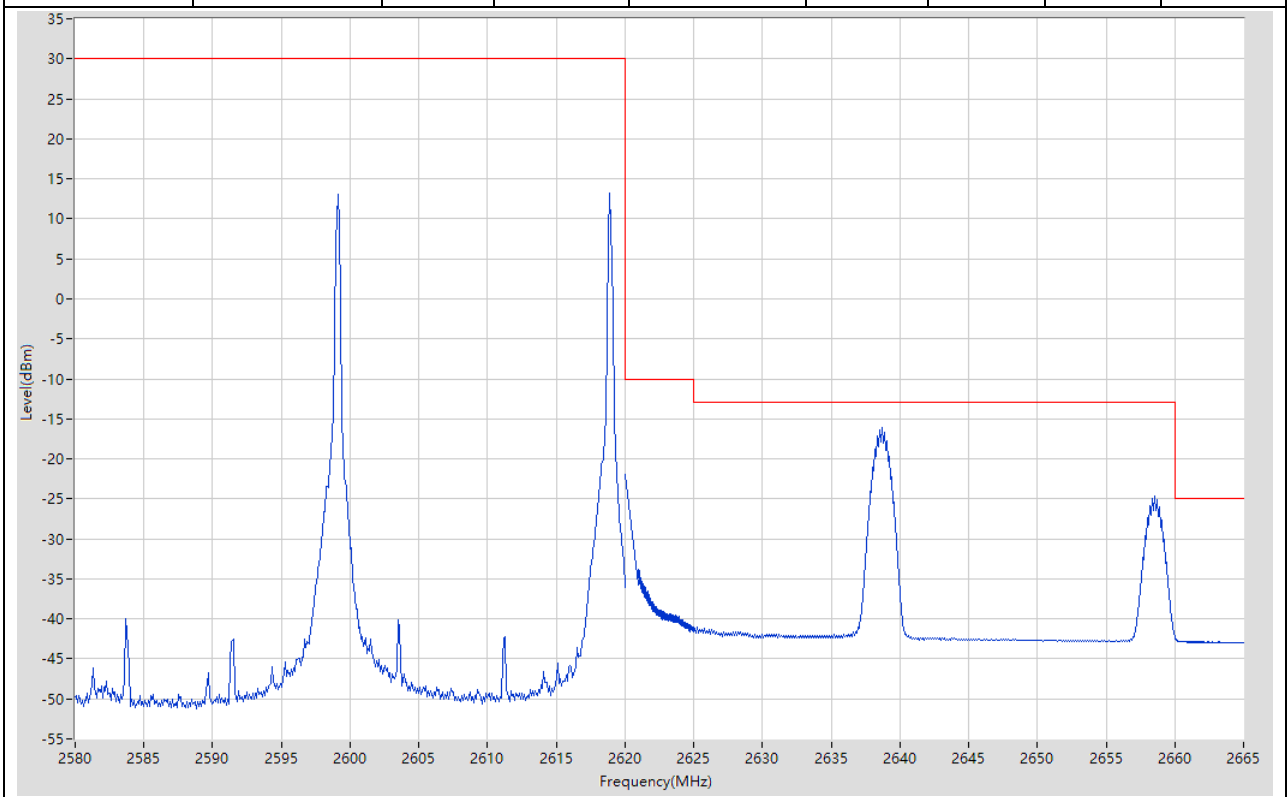
**2.22. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:37952|38150, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2580	2620	0.1	RMS	2618.9	8.64	30	Pass	401
2620	2621	1	RMS	2620	-25.7	-10	Pass	2
2621	2625	1	RMS	2621.01	-36.61	-10	Pass	401
2625	2660	1	RMS	2656.5	-18.73	-13	Pass	401
2660	2665	1	RMS	2660.088	-42.85	-25	Pass	401



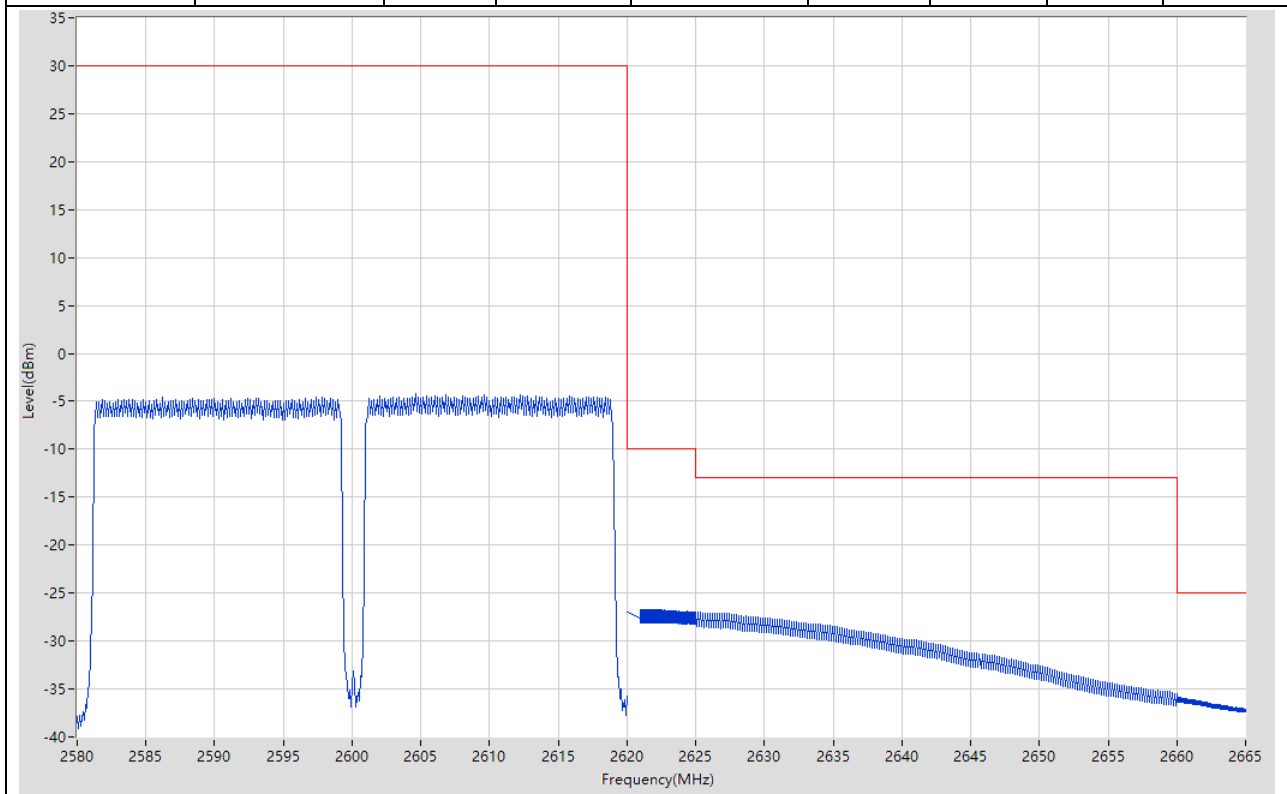
**2.23. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:23, Channel:37952|38150, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:High|High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2580	2620	0.1	RMS	2618.9	13.23	30	Pass	401
2620	2621	1	RMS	2620	-21.92	-10	Pass	2
2621	2625	1	RMS	2621	-33.84	-10	Pass	401
2625	2660	1	RMS	2638.738	-16.14	-13	Pass	401
2660	2665	1	RMS	2660.013	-42.25	-25	Pass	401



**2.24. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:37952|38150, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:High|High)**

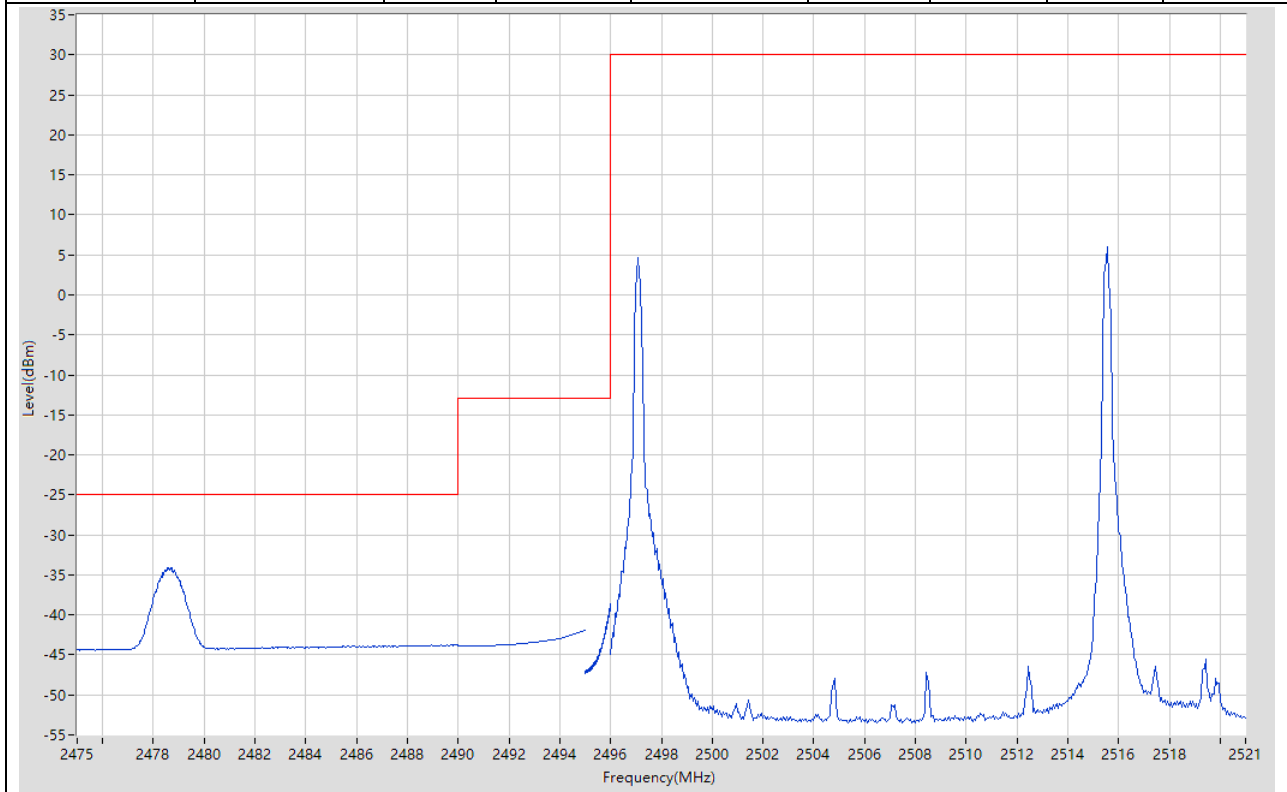
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2580	2620	0.1	RMS	2604.6	-4.16	30	Pass	401
2620	2621	1	RMS	2620	-27	-10	Pass	2
2621	2625	1	RMS	2621.94	-26.74	-10	Pass	401
2625	2660	1	RMS	2625	-26.93	-13	Pass	401
2660	2665	1	RMS	2660.013	-35.86	-25	Pass	401



### 3. CA\_41C\_full

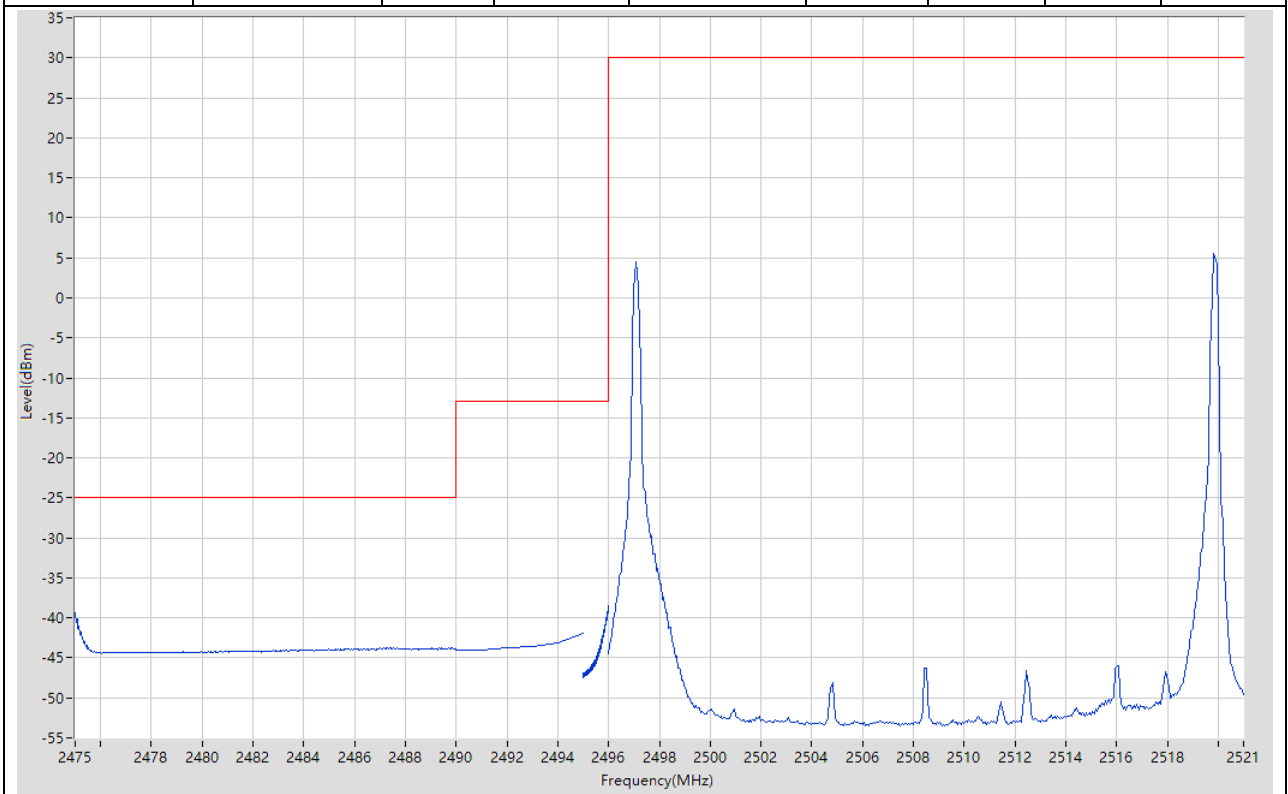
#### 3.1. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:39750|39867, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2478.675	-34.06	-25	Pass	401
2490	2495	1	RMS	2495	-41.98	-13	Pass	6
2495	2496	0.3	RMS	2496	-38.62	-13	Pass	401
2496	2521	0.1	RMS	2515.563	5.99	30	Pass	401



**3.2. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:39750|39867, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)**

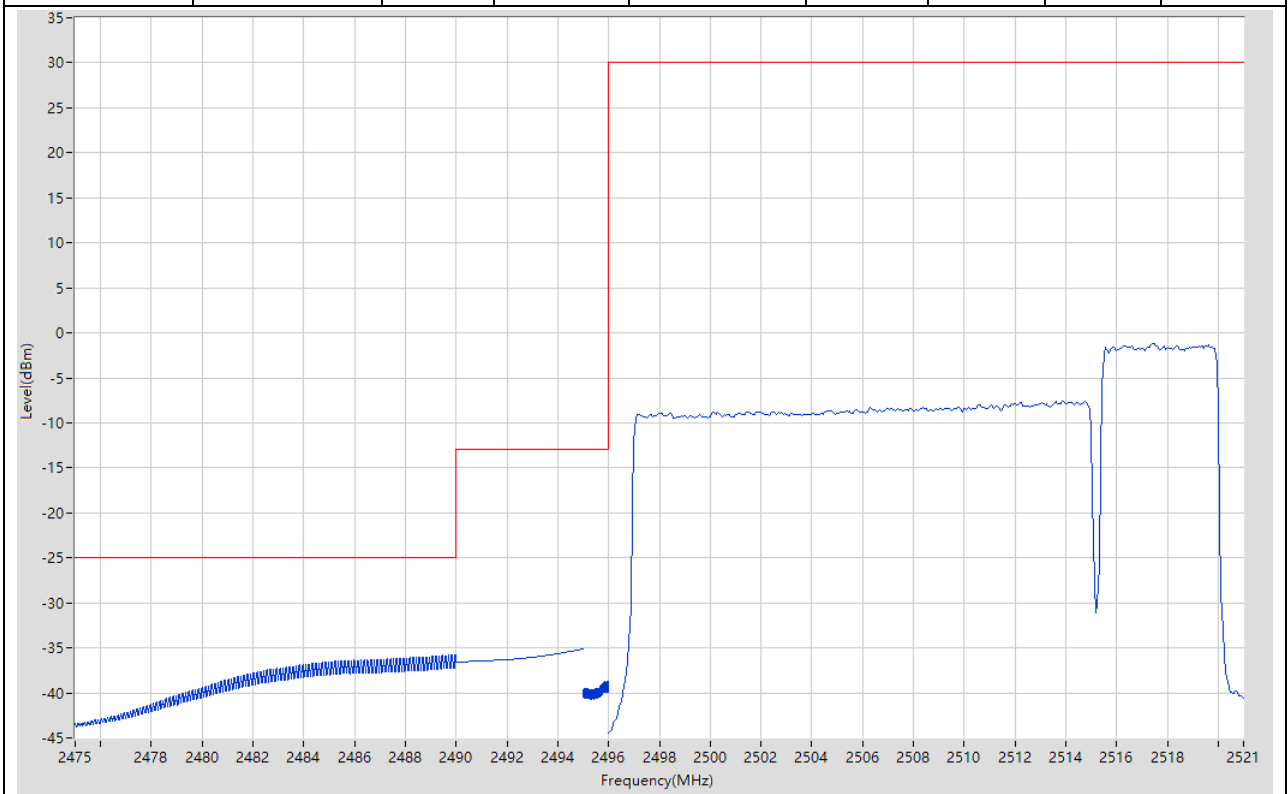
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2475	-39.32	-25	Pass	401
2490	2495	1	RMS	2495	-41.9	-13	Pass	6
2495	2496	0.3	RMS	2496	-38.45	-13	Pass	401
2496	2521	0.1	RMS	2519.813	5.55	30	Pass	401





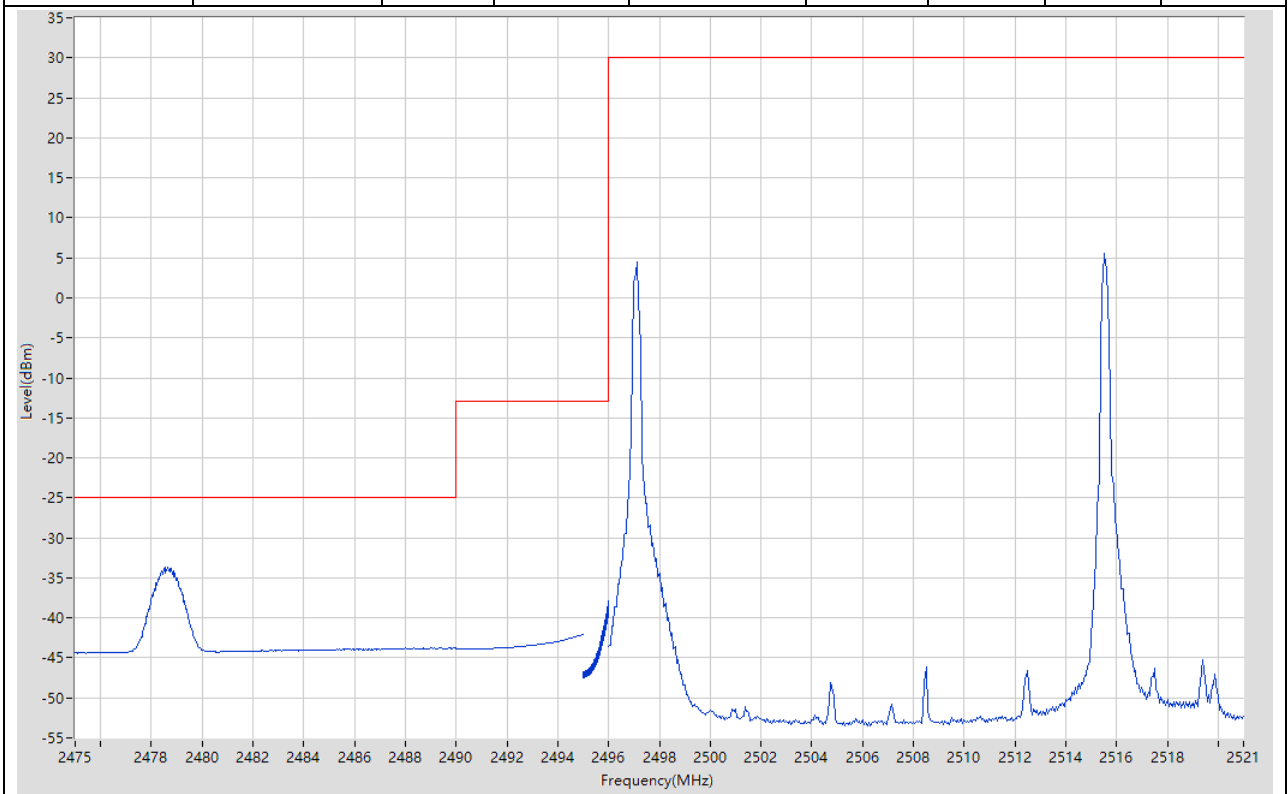
**3.3. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:39750|39867, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.775	-35.78	-25	Pass	401
2490	2495	1	RMS	2495	-35.13	-13	Pass	6
2495	2496	0.3	RMS	2495.965	-38.7	-13	Pass	401
2496	2521	0.1	RMS	2517.5	-1.18	30	Pass	401



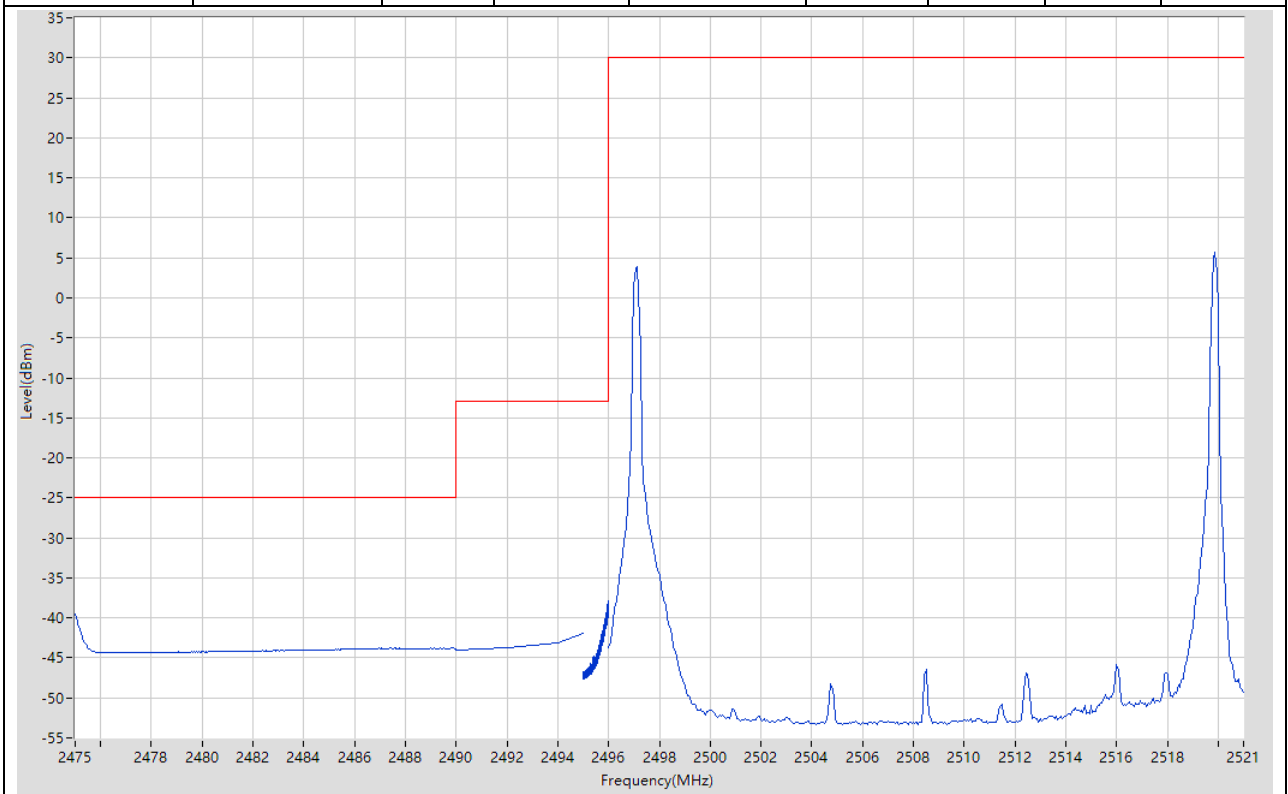
**3.4. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:39750|39867, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2478.563	-33.62	-25	Pass	401
2490	2495	1	RMS	2495	-42.03	-13	Pass	6
2495	2496	0.3	RMS	2496	-37.86	-13	Pass	401
2496	2521	0.1	RMS	2515.5	5.6	30	Pass	401



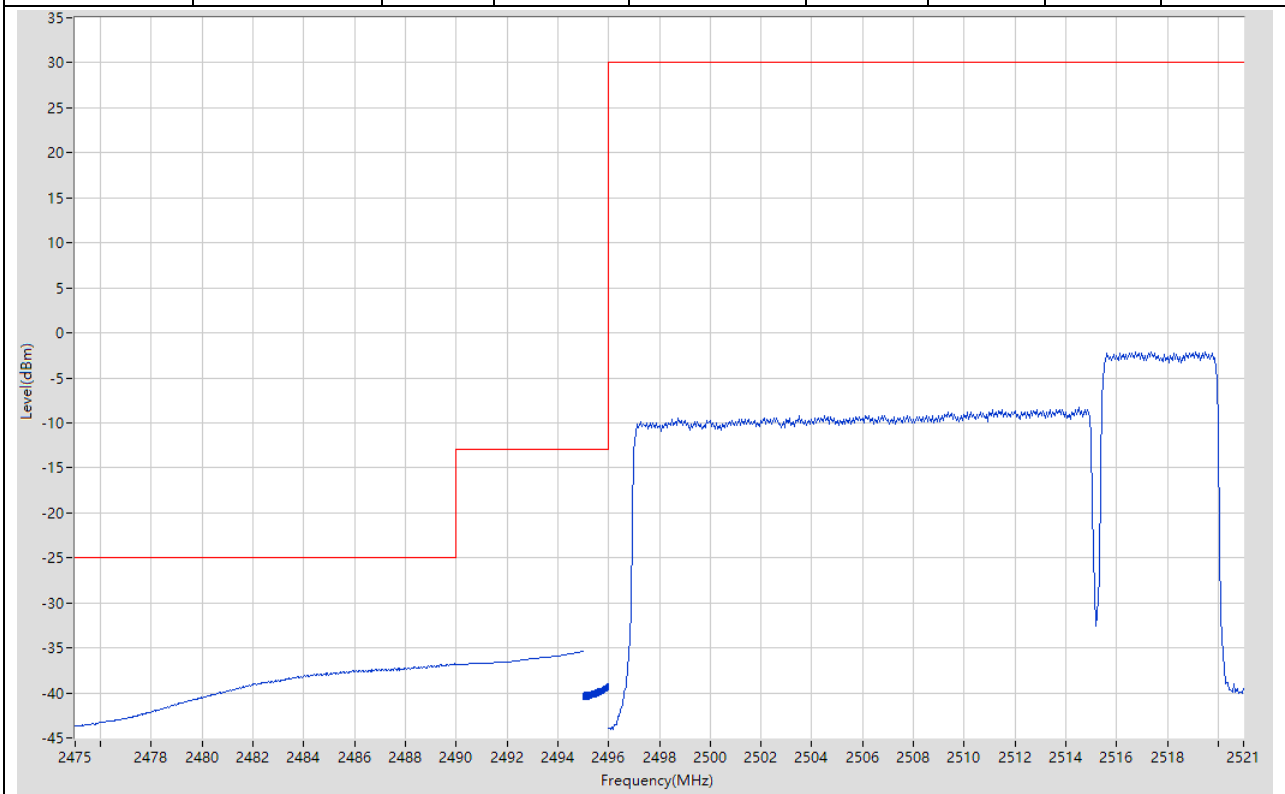
**3.5. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:39750|39867, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2475	-39.56	-25	Pass	401
2490	2495	1	RMS	2495	-41.91	-13	Pass	6
2495	2496	0.3	RMS	2496	-37.81	-13	Pass	401
2496	2521	0.1	RMS	2519.875	5.75	30	Pass	401



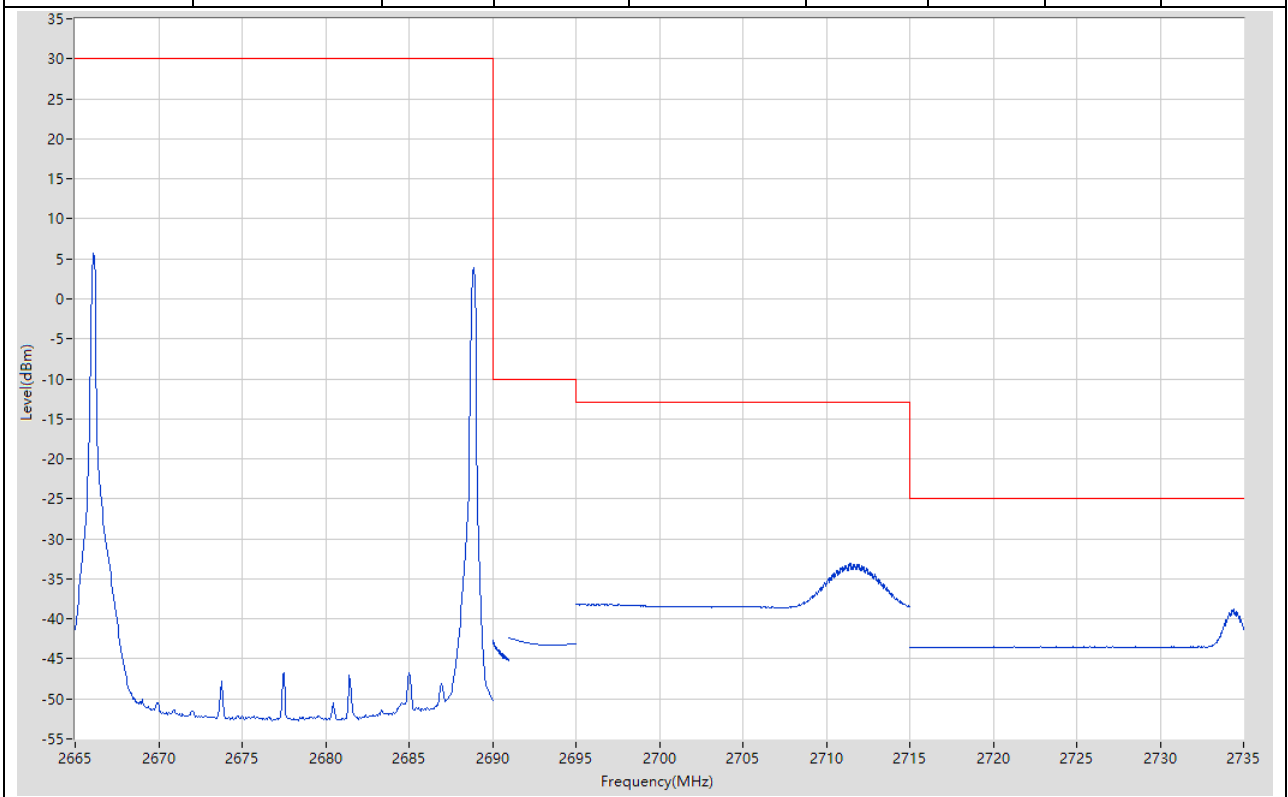
**3.6. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:39750|39867, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-36.76	-25	Pass	401
2490	2495	1	RMS	2495	-35.33	-13	Pass	6
2495	2496	0.3	RMS	2495.998	-39	-13	Pass	401
2496	2521	0.1	RMS	2516.75	-2.09	30	Pass	401



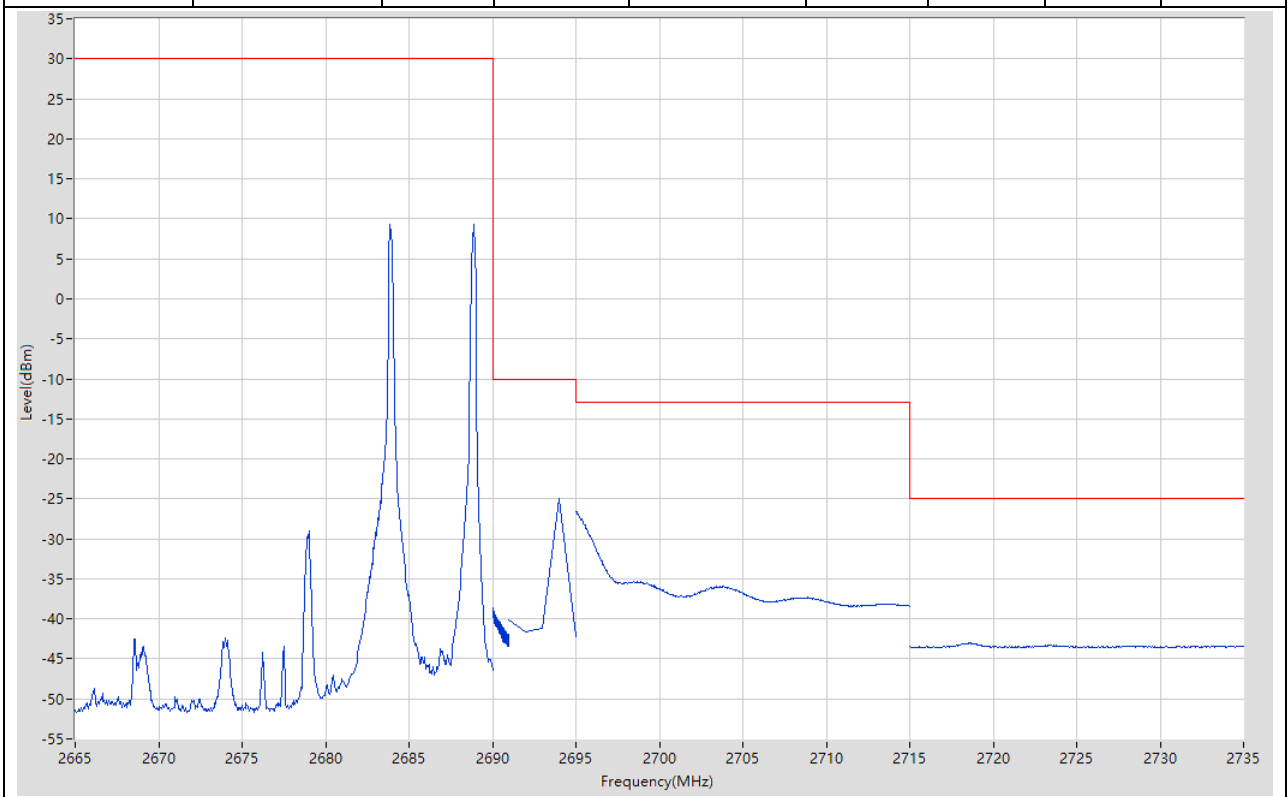
**3.7. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:41440|41557, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2665	2690	0.1	RMS	2666.063	5.68	30	Pass	401
2690	2691	0.51	RMS	2690.003	-42.65	-10	Pass	401
2691	2695	1	RMS	2691	-42.41	-10	Pass	5
2695	2715	3	RMS	2711.5	-33.13	-13	Pass	401
2715	2735	1	RMS	2734.45	-38.85	-25	Pass	401



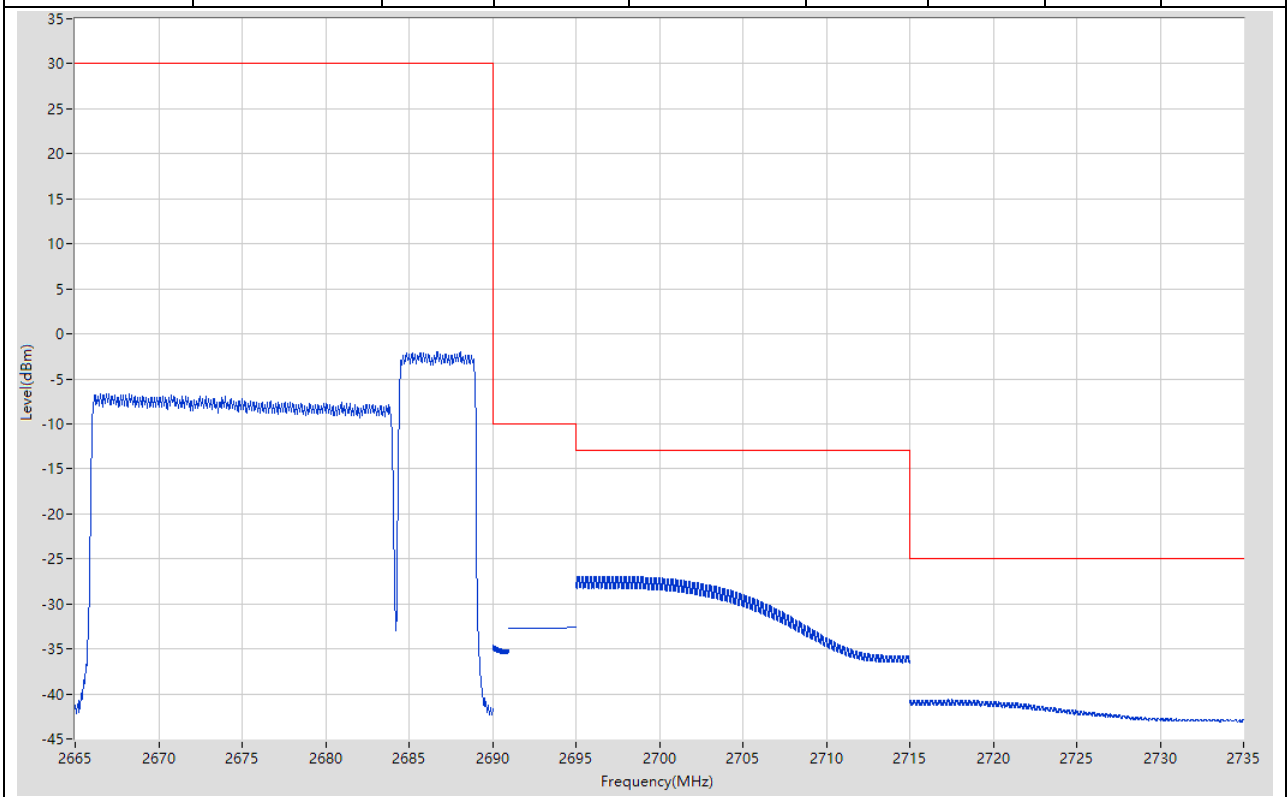
**3.8. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:41440|41557, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:High|High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2665	2690	0.1	RMS	2683.875	9.29	30	Pass	401
2690	2691	0.51	RMS	2690.01	-38.67	-10	Pass	401
2691	2695	1	RMS	2694	-25	-10	Pass	5
2695	2715	3	RMS	2695.05	-26.59	-13	Pass	401
2715	2735	1	RMS	2718.5	-43.01	-25	Pass	401



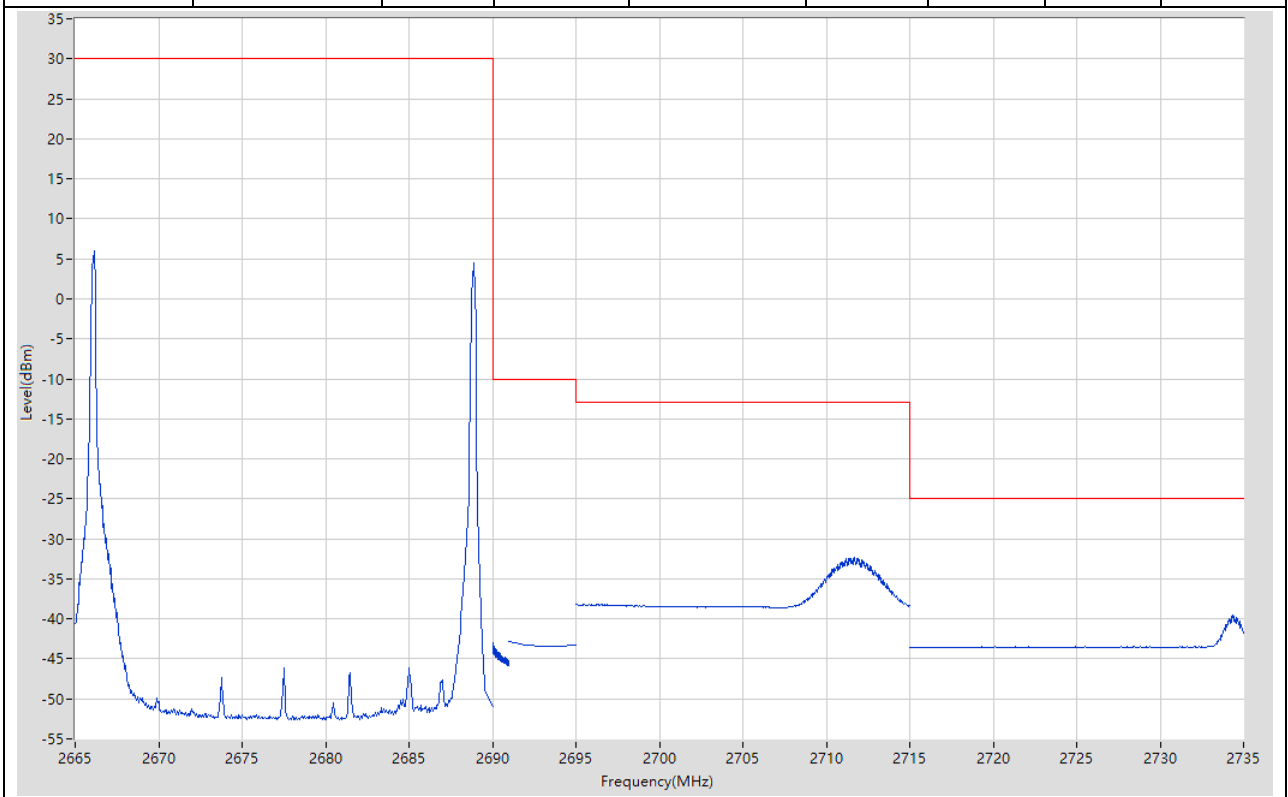
**3.9. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:41440|41557, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:High|High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2665	2690	0.1	RMS	2686.625	-1.95	30	Pass	401
2690	2691	0.51	RMS	2690.018	-34.56	-10	Pass	401
2691	2695	1	RMS	2695	-32.62	-10	Pass	5
2695	2715	3	RMS	2695.65	-26.92	-13	Pass	401
2715	2735	1	RMS	2717.3	-40.65	-25	Pass	401



**3.10. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:41440|41557, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)**

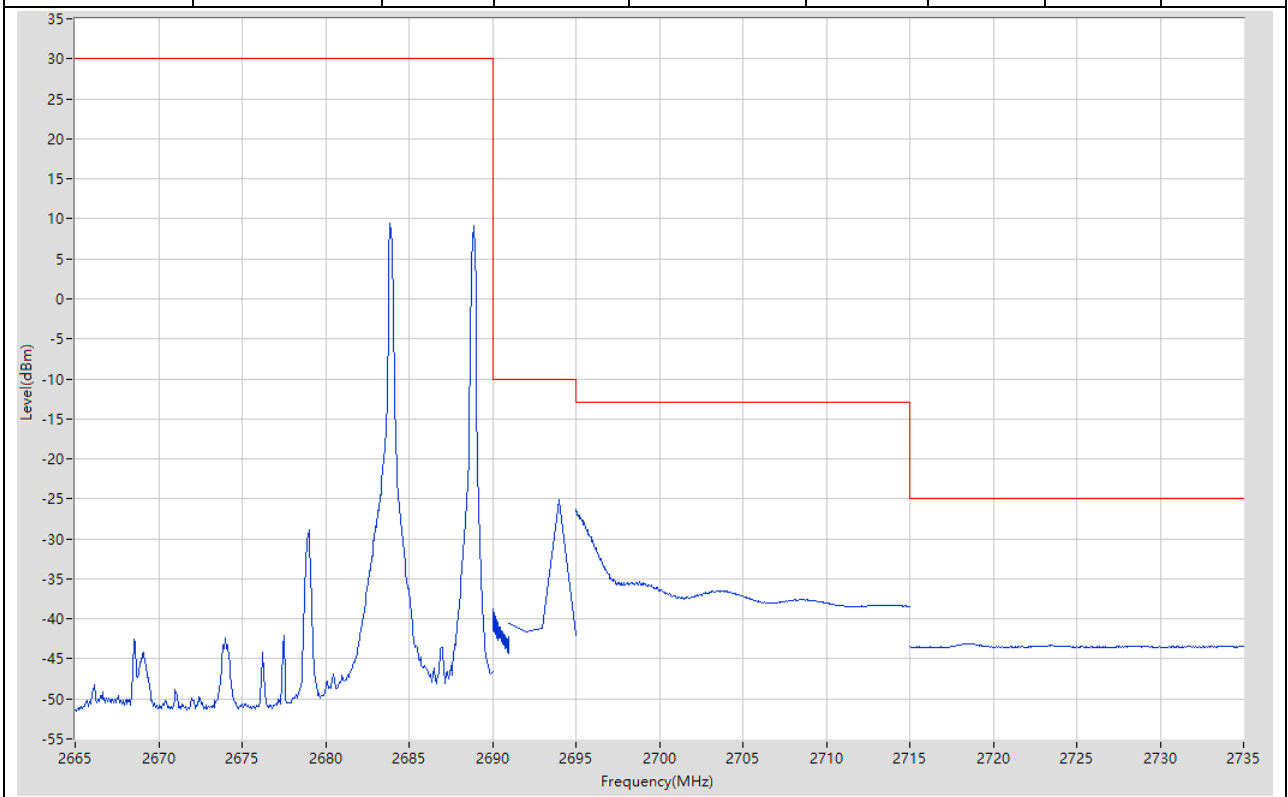
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2665	2690	0.1	RMS	2666.125	6.02	30	Pass	401
2690	2691	0.51	RMS	2690.018	-43.02	-10	Pass	401
2691	2695	1	RMS	2691	-42.76	-10	Pass	5
2695	2715	3	RMS	2711.7	-32.31	-13	Pass	401
2715	2735	1	RMS	2734.35	-39.6	-25	Pass	401





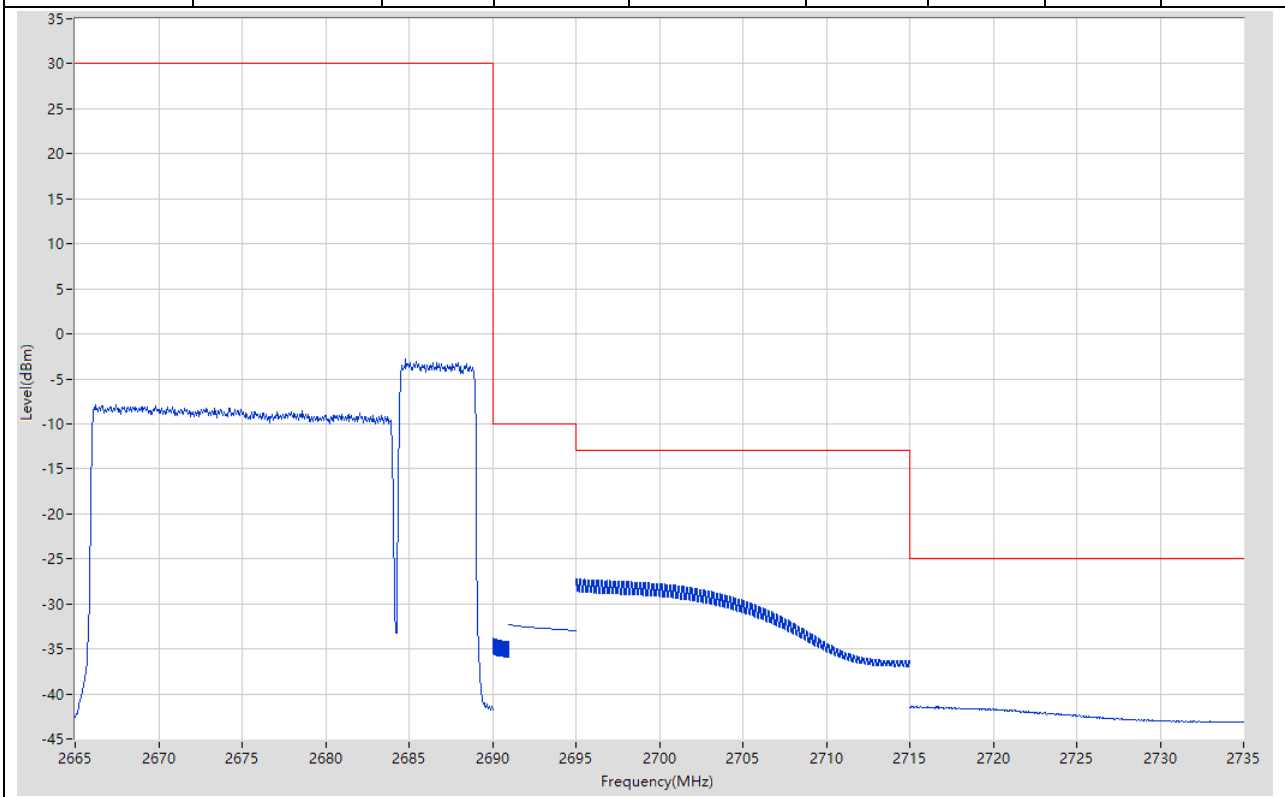
**3.11. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:41440|41557, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:High|High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2665	2690	0.1	RMS	2683.875	9.39	30	Pass	401
2690	2691	0.51	RMS	2690.023	-38.81	-10	Pass	401
2691	2695	1	RMS	2694	-25.05	-10	Pass	5
2695	2715	3	RMS	2695	-26.31	-13	Pass	401
2715	2735	1	RMS	2718.4	-43.09	-25	Pass	401



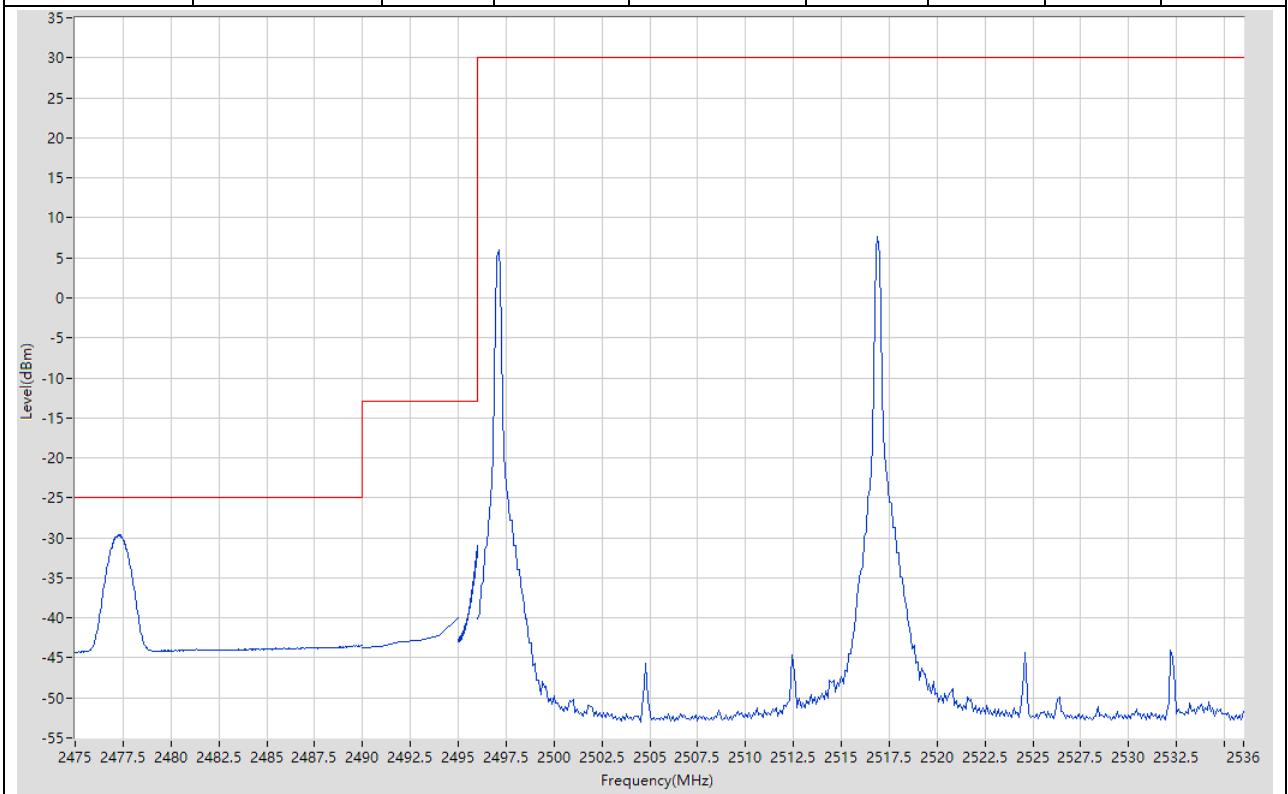
**3.12. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:41440|41557, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:High|High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2665	2690	0.1	RMS	2684.813	-2.82	30	Pass	401
2690	2691	0.51	RMS	2690.028	-33.82	-10	Pass	401
2691	2695	1	RMS	2691	-32.36	-10	Pass	5
2695	2715	3	RMS	2695	-27.19	-13	Pass	401
2715	2735	1	RMS	2715.45	-41.4	-25	Pass	401



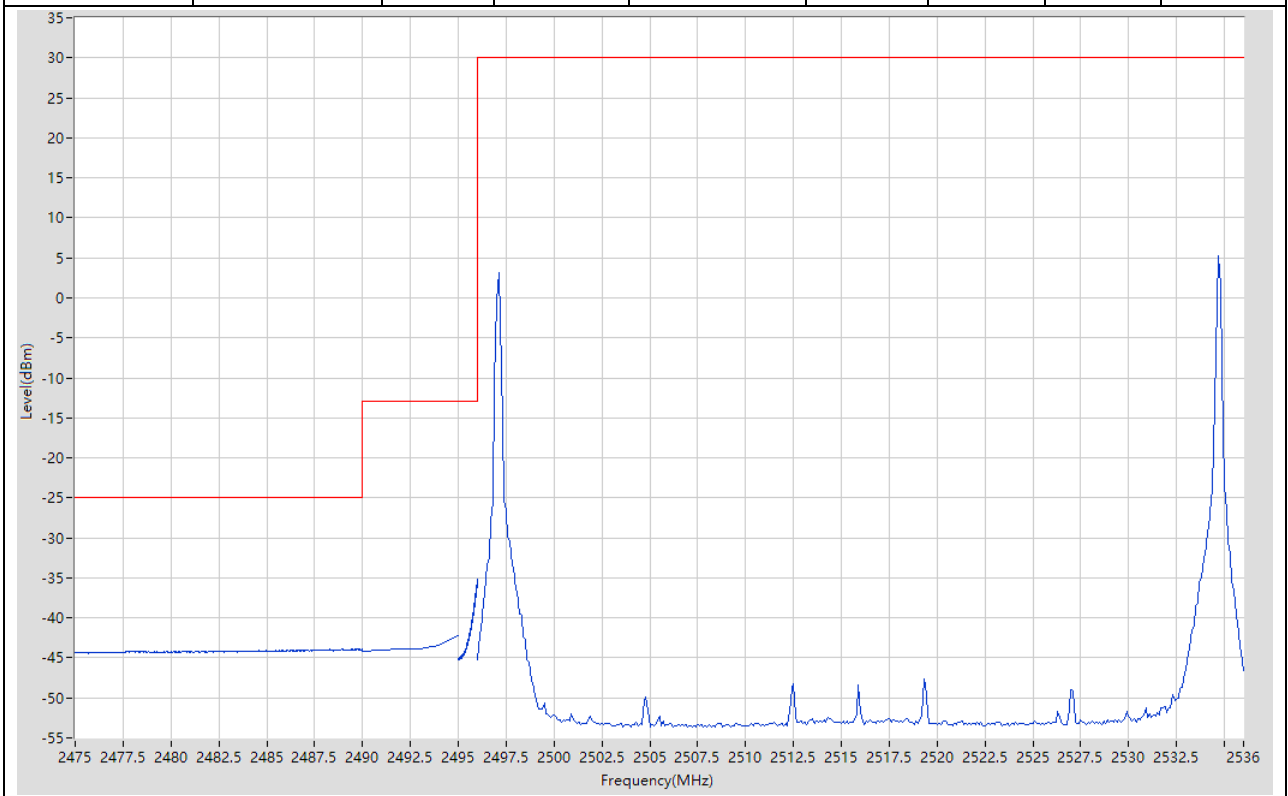
**3.13. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:13, Channel:39750|39948, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2477.25	-29.54	-25	Pass	401
2490	2495	1	RMS	2495	-39.94	-13	Pass	6
2495	2496	0.51	RMS	2496	-30.95	-13	Pass	401
2496	2536	0.1	RMS	2516.9	7.68	30	Pass	401



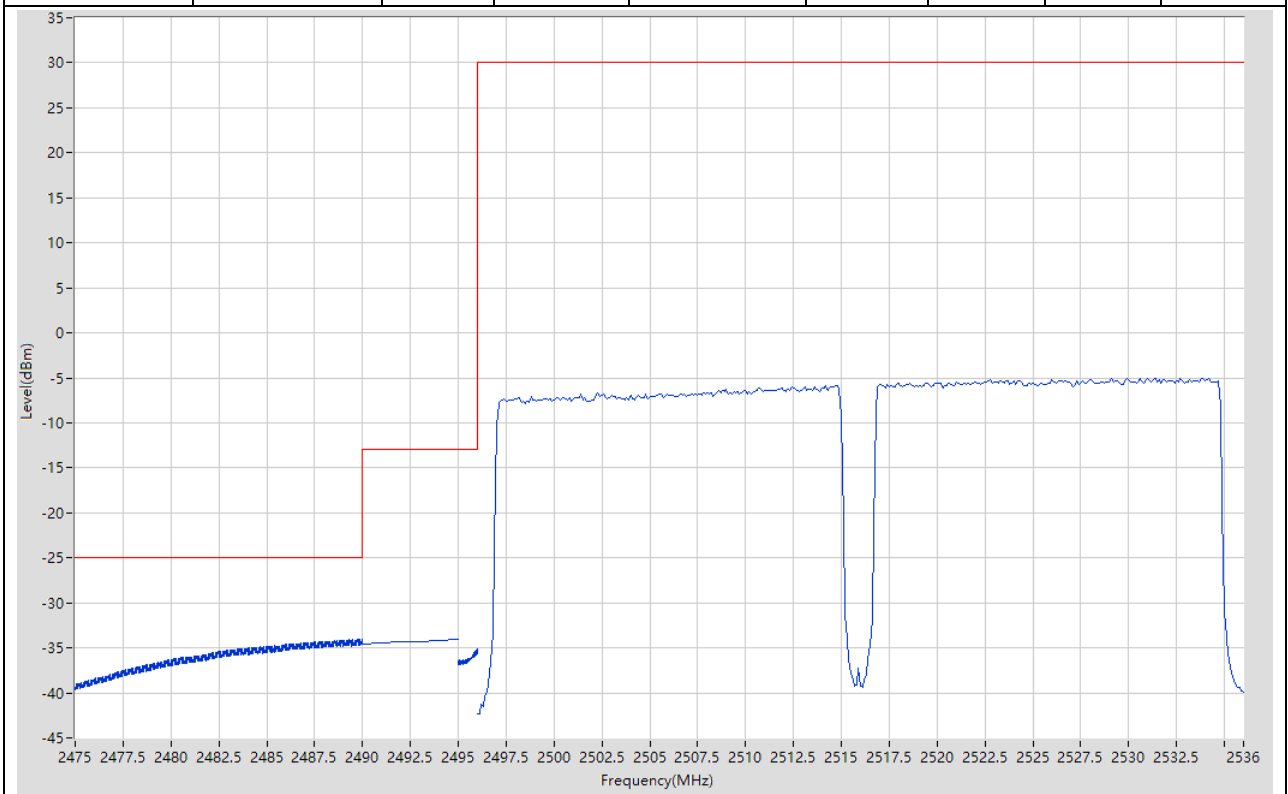
**3.14. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:39750|39948, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.588	-43.86	-25	Pass	401
2490	2495	1	RMS	2495	-42.29	-13	Pass	6
2495	2496	0.51	RMS	2495.998	-35.2	-13	Pass	401
2496	2536	0.1	RMS	2534.7	5.26	30	Pass	401



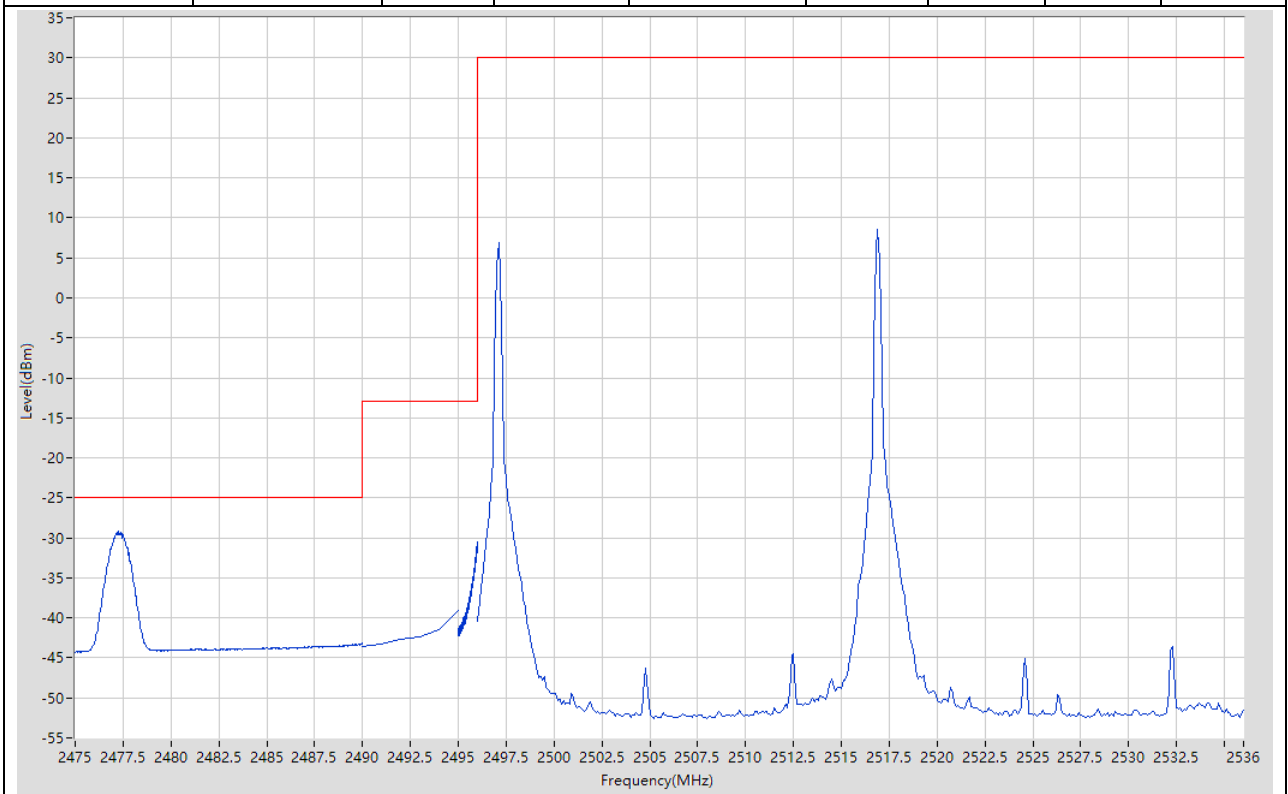
**3.15. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:15, Channel:39750|39948, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.888	-34.03	-25	Pass	401
2490	2495	1	RMS	2495	-34.06	-13	Pass	6
2495	2496	0.51	RMS	2496	-35.06	-13	Pass	401
2496	2536	0.1	RMS	2529.9	-5.07	30	Pass	401



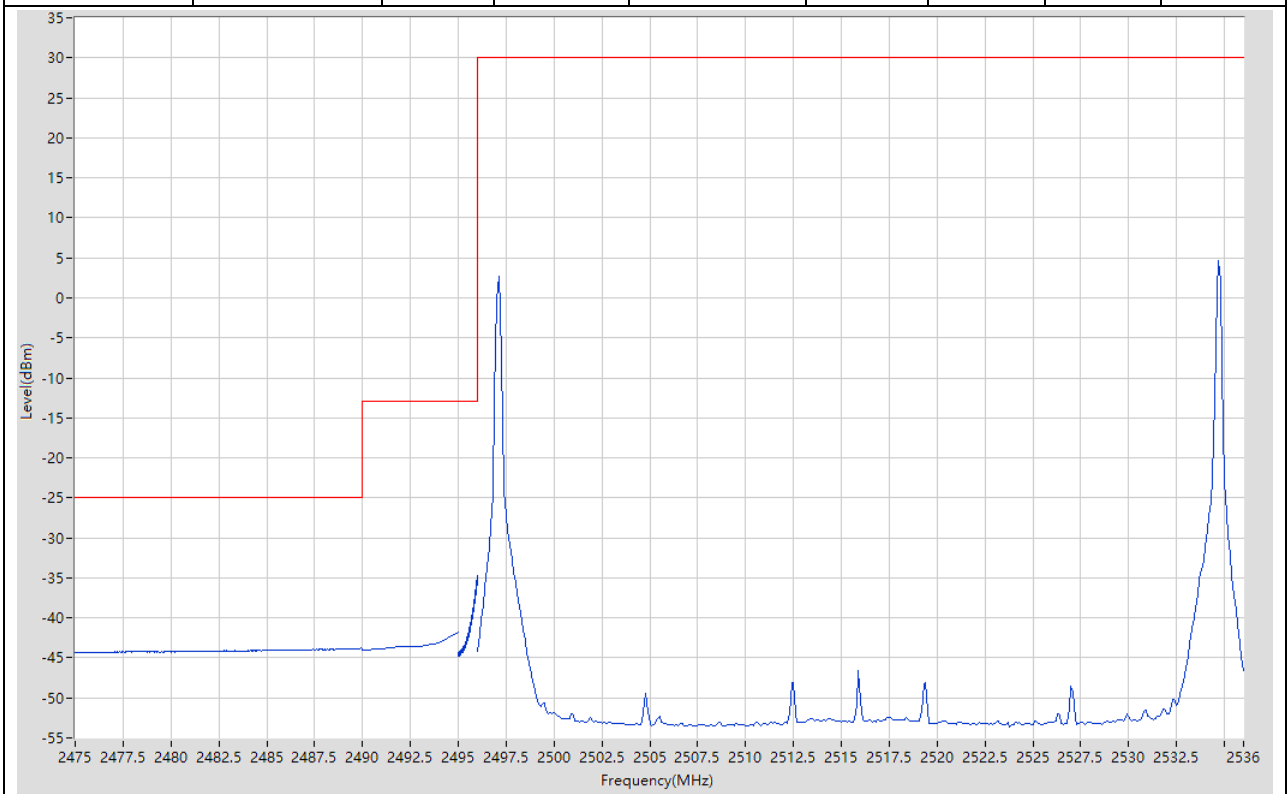
**3.16. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:39750|39948, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2477.288	-29.2	-25	Pass	401
2490	2495	1	RMS	2495	-39.04	-13	Pass	6
2495	2496	0.51	RMS	2496	-30.58	-13	Pass	401
2496	2536	0.1	RMS	2516.9	8.55	30	Pass	401



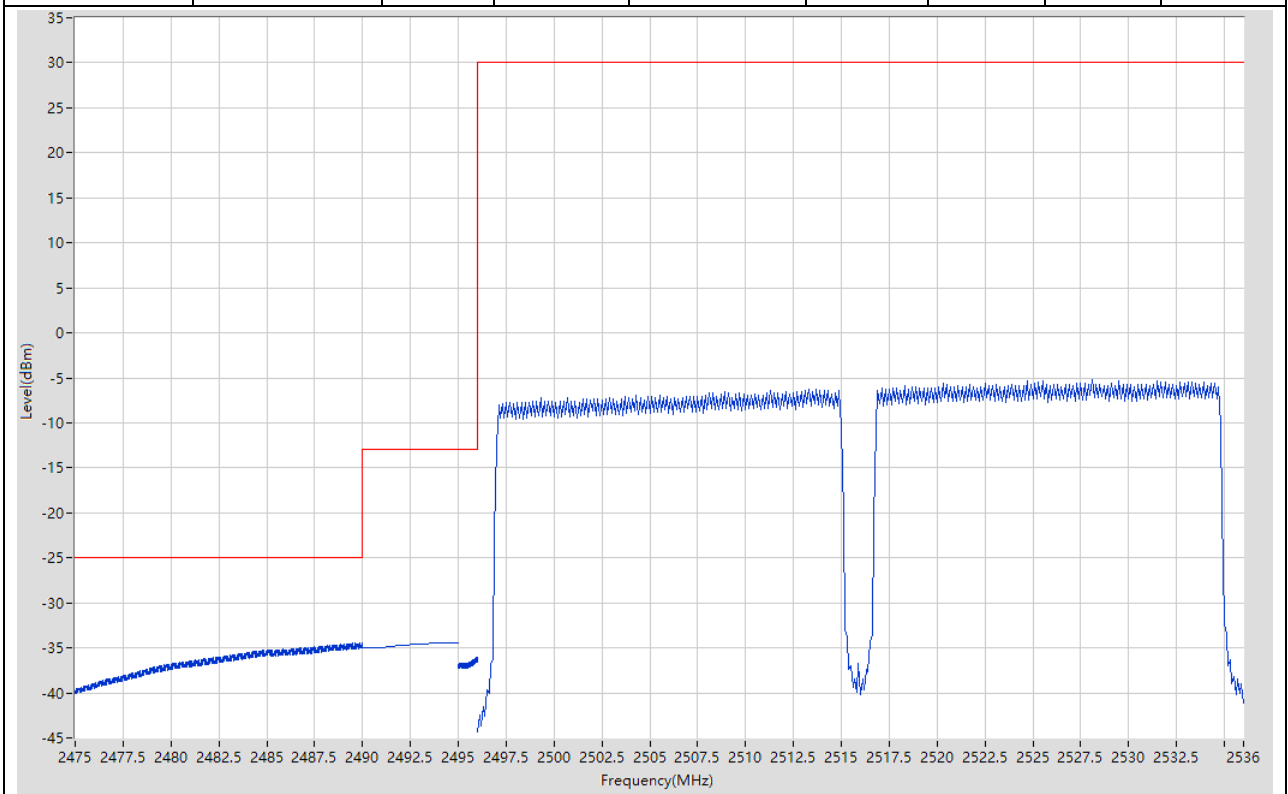
**3.17. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:17, Channel:39750|39948, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.925	-43.79	-25	Pass	401
2490	2495	1	RMS	2495	-41.73	-13	Pass	6
2495	2496	0.51	RMS	2495.998	-34.78	-13	Pass	401
2496	2536	0.1	RMS	2534.7	4.68	30	Pass	401



**3.18. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:39750|39948, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)**

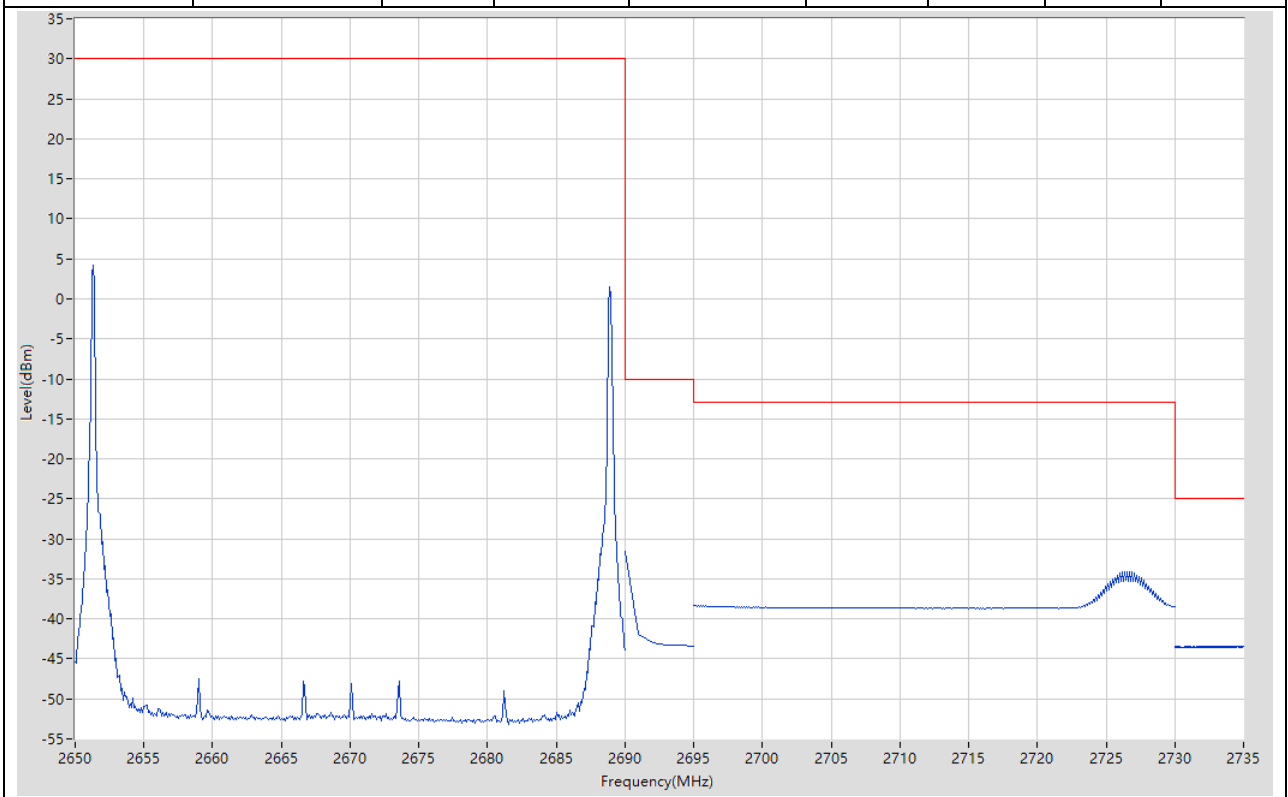
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.888	-34.47	-25	Pass	401
2490	2495	1	RMS	2495	-34.39	-13	Pass	6
2495	2496	0.51	RMS	2495.995	-36	-13	Pass	401
2496	2536	0.1	RMS	2528.1	-5.25	30	Pass	401





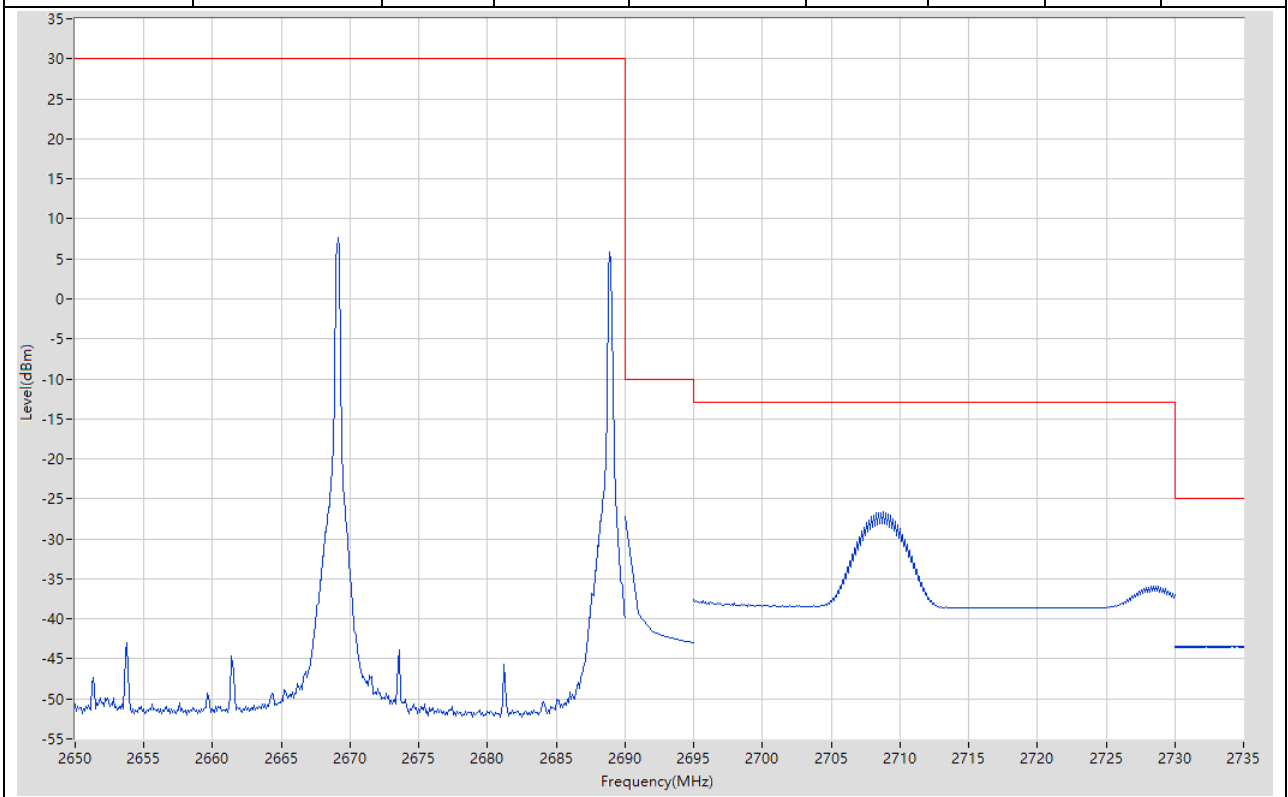
**3.19. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:19, Channel:41292|41490, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2650	2690	0.1	RMS	2651.3	4.15	30	Pass	401
2690	2691	1	RMS	2690	-31.57	-10	Pass	2
2691	2695	1	RMS	2691	-41.88	-10	Pass	5
2695	2730	3	RMS	2726.675	-34.1	-13	Pass	401
2730	2735	1	RMS	2734.688	-43.43	-25	Pass	401



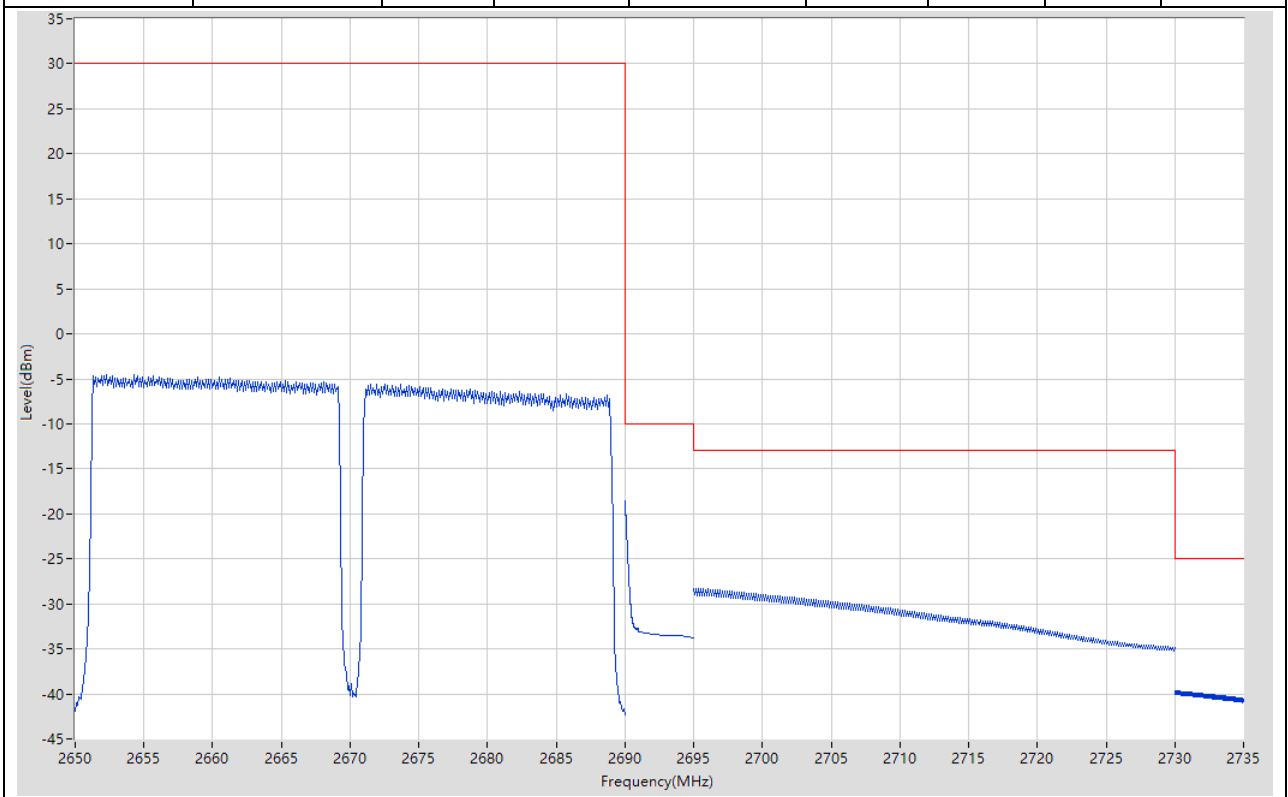
**3.20. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:41292|41490, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:High|High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2650	2690	0.1	RMS	2669.1	7.6	30	Pass	401
2690	2691	1	RMS	2690	-27.27	-10	Pass	2
2691	2695	1	RMS	2691	-39.37	-10	Pass	5
2695	2730	3	RMS	2708.825	-26.64	-13	Pass	401
2730	2735	1	RMS	2733.513	-43.43	-25	Pass	401



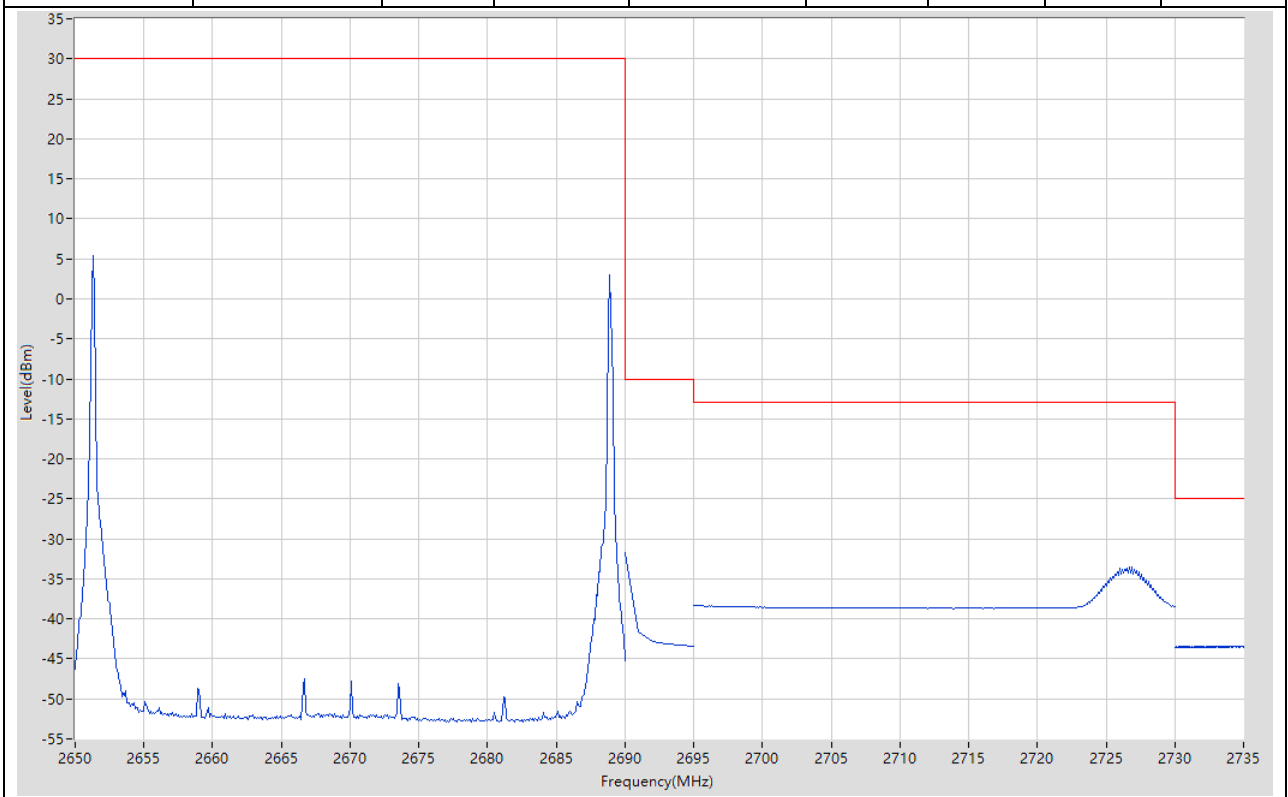
**3.21. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:21, Channel:41292|41490, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:High|High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2650	2690	0.1	RMS	2652.3	-4.5	30	Pass	401
2690	2691	1	RMS	2690	-18.55	-10	Pass	401
2691	2695	1	RMS	2691	-33.16	-10	Pass	5
2695	2730	3	RMS	2695.175	-28.28	-13	Pass	401
2730	2735	1	RMS	2730.038	-39.65	-25	Pass	401



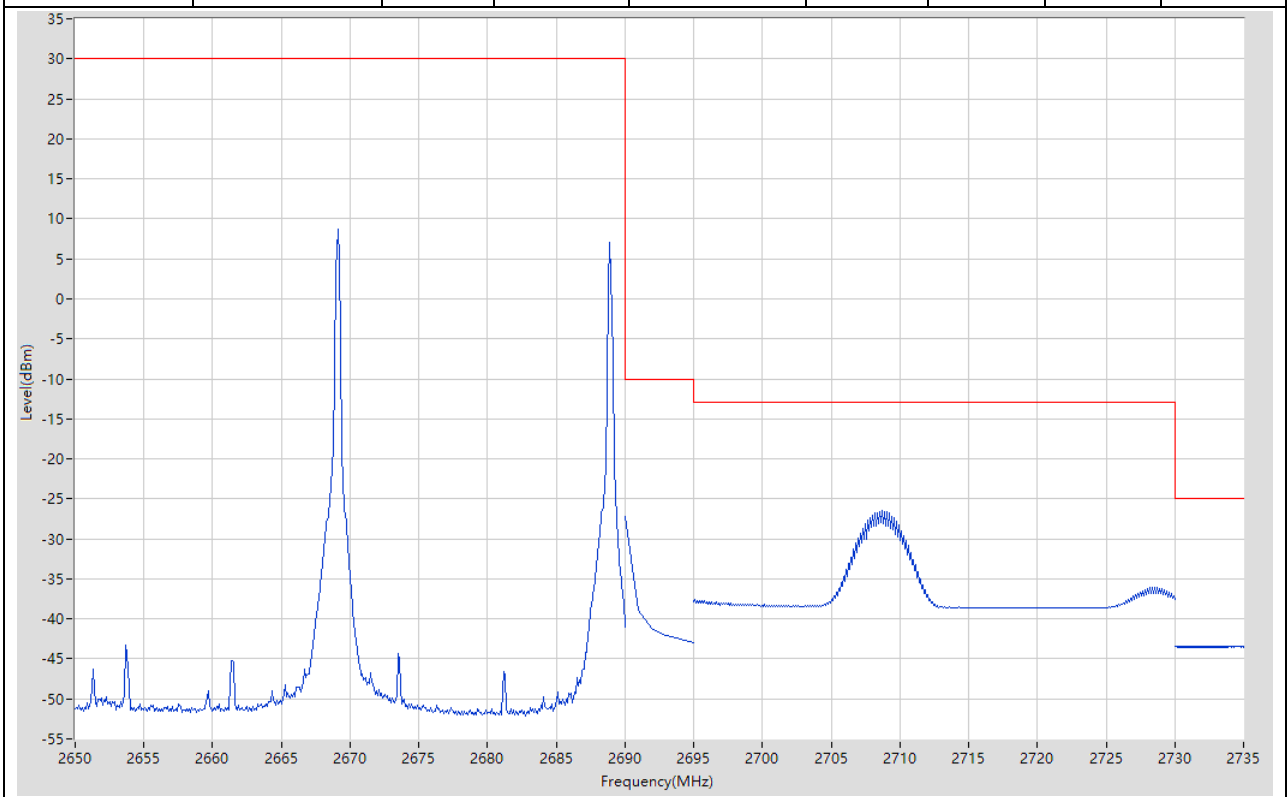
**3.22. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:41292|41490, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2650	2690	0.1	RMS	2651.3	5.4	30	Pass	401
2690	2691	1	RMS	2690	-31.65	-10	Pass	2
2691	2695	1	RMS	2691	-41.7	-10	Pass	5
2695	2730	3	RMS	2726.85	-33.58	-13	Pass	401
2730	2735	1	RMS	2732.95	-43.44	-25	Pass	401



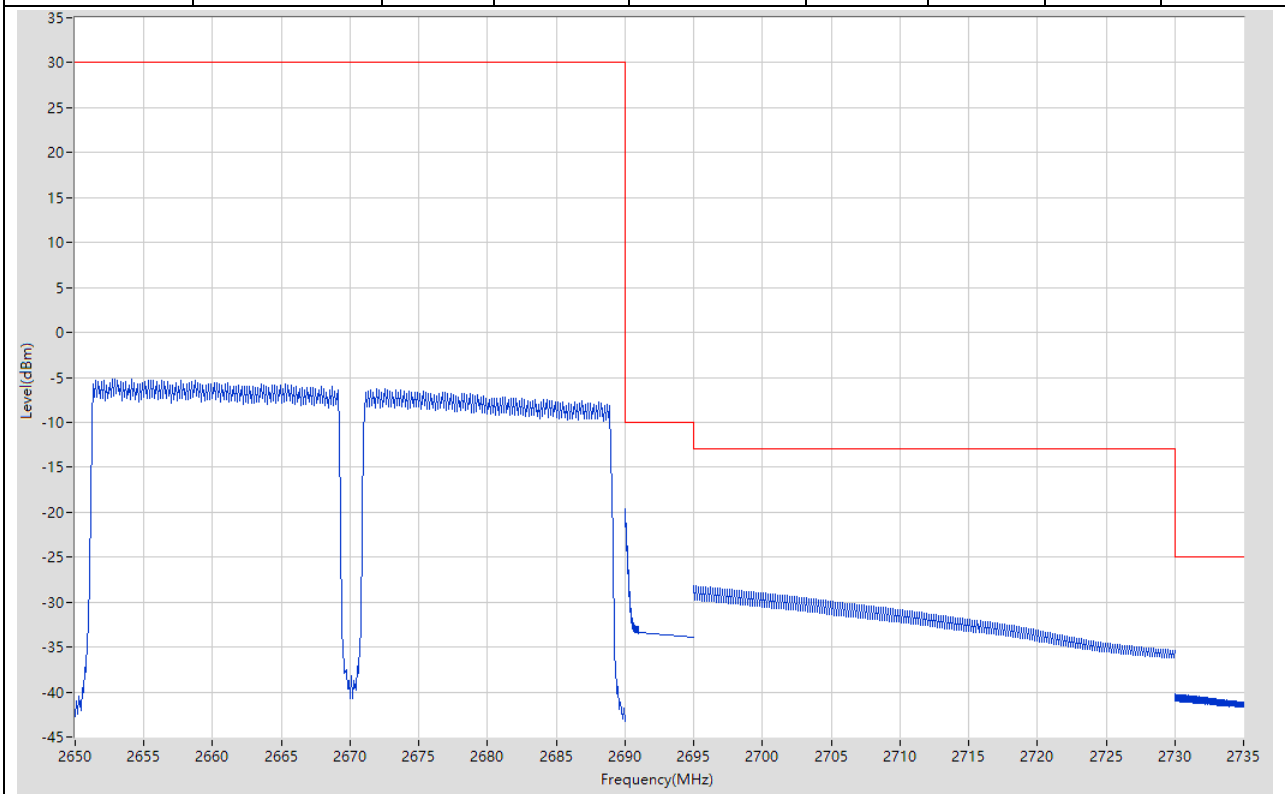
**3.23. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:23, Channel:41292|41490, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:High|High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2650	2690	0.1	RMS	2669.1	8.77	30	Pass	401
2690	2691	1	RMS	2690	-27.26	-10	Pass	2
2691	2695	1	RMS	2691	-38.89	-10	Pass	5
2695	2730	3	RMS	2708.738	-26.5	-13	Pass	401
2730	2735	1	RMS	2734.675	-43.43	-25	Pass	401



**3.24. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:41292|41490, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:High|High)**

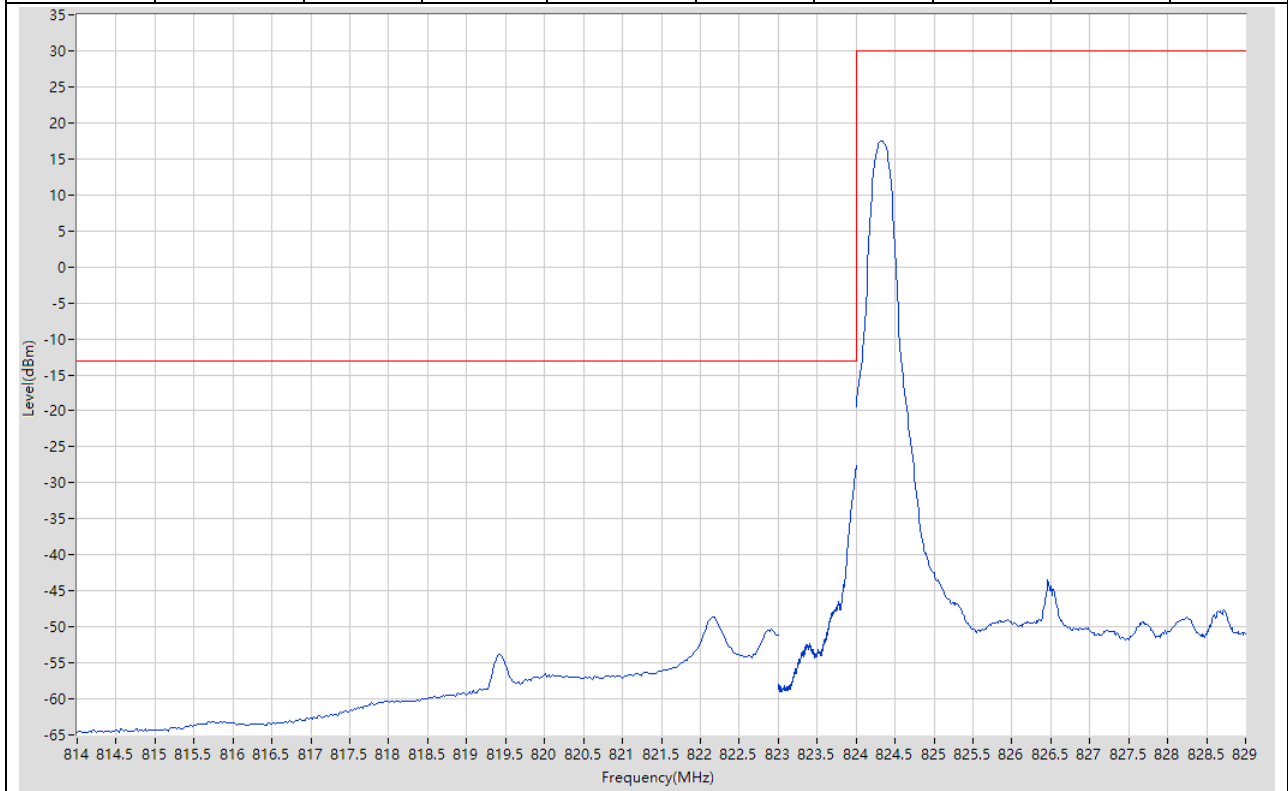
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2650	2690	0.1	RMS	2652.7	-5.16	30	Pass	401
2690	2691	1	RMS	2690.003	-19.6	-10	Pass	401
2691	2695	1	RMS	2691	-33.37	-10	Pass	5
2695	2730	3	RMS	2695.175	-28.19	-13	Pass	401
2730	2735	1	RMS	2730.05	-40.25	-25	Pass	401



## 5. n5

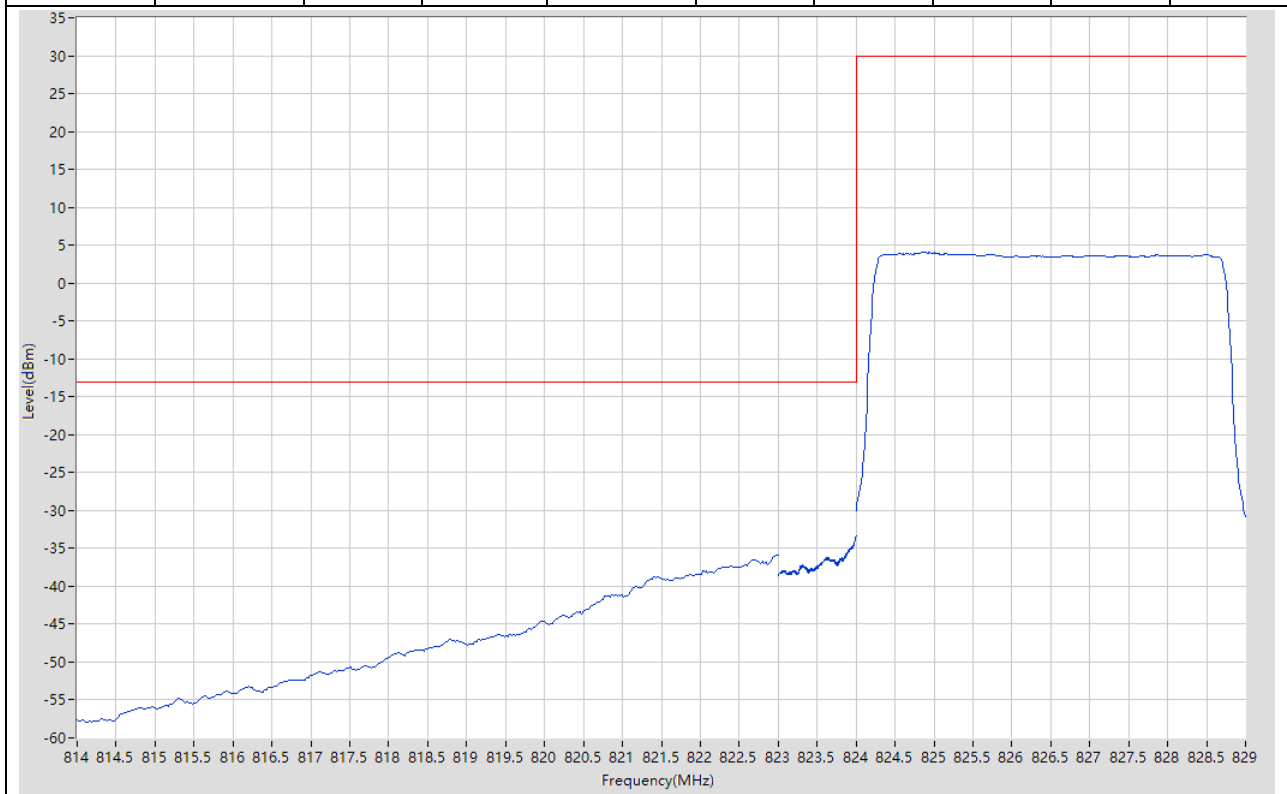
### 5.1. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:165300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
814	823	0.1	RMS	822.19	-48.69	-13	35.69	Pass	401
823	824	0.02	RMS	824	-27.57	-13	14.57	Pass	401
824	829	0.1	RMS	824.325	17.47	30	12.53	Pass	401



**5.2. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:165300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

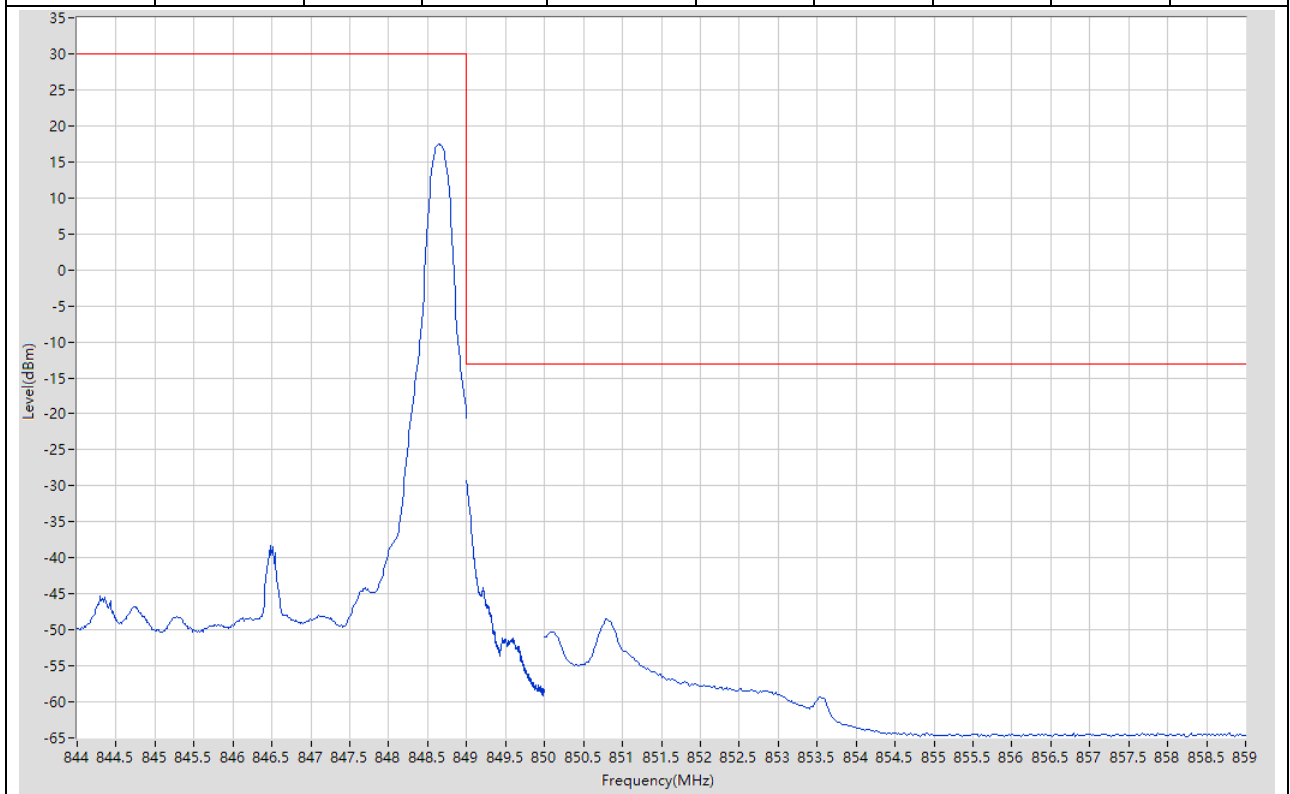
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
814	823	0.1	RMS	823	-35.82	-13	22.82	Pass	401
823	824	0.051	RMS	823.998	-33.36	-13	20.36	Pass	401
824	829	0.1	RMS	824.875	4.06	30	25.94	Pass	401





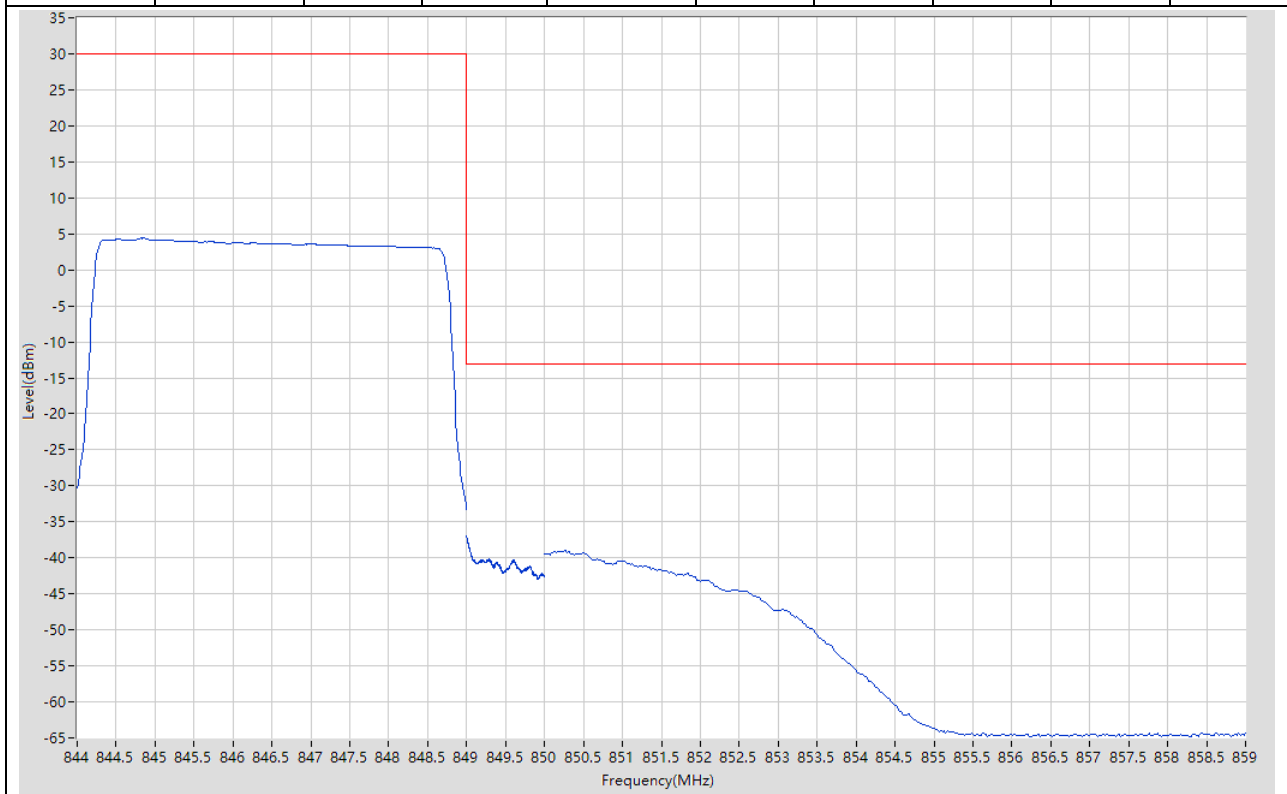
**5.3. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:169300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	848.65	17.43	30	12.57	Pass	401
849	850	0.02	RMS	849	-29.21	-13	16.21	Pass	401
850	859	0.1	RMS	850.788	-48.53	-13	35.53	Pass	401



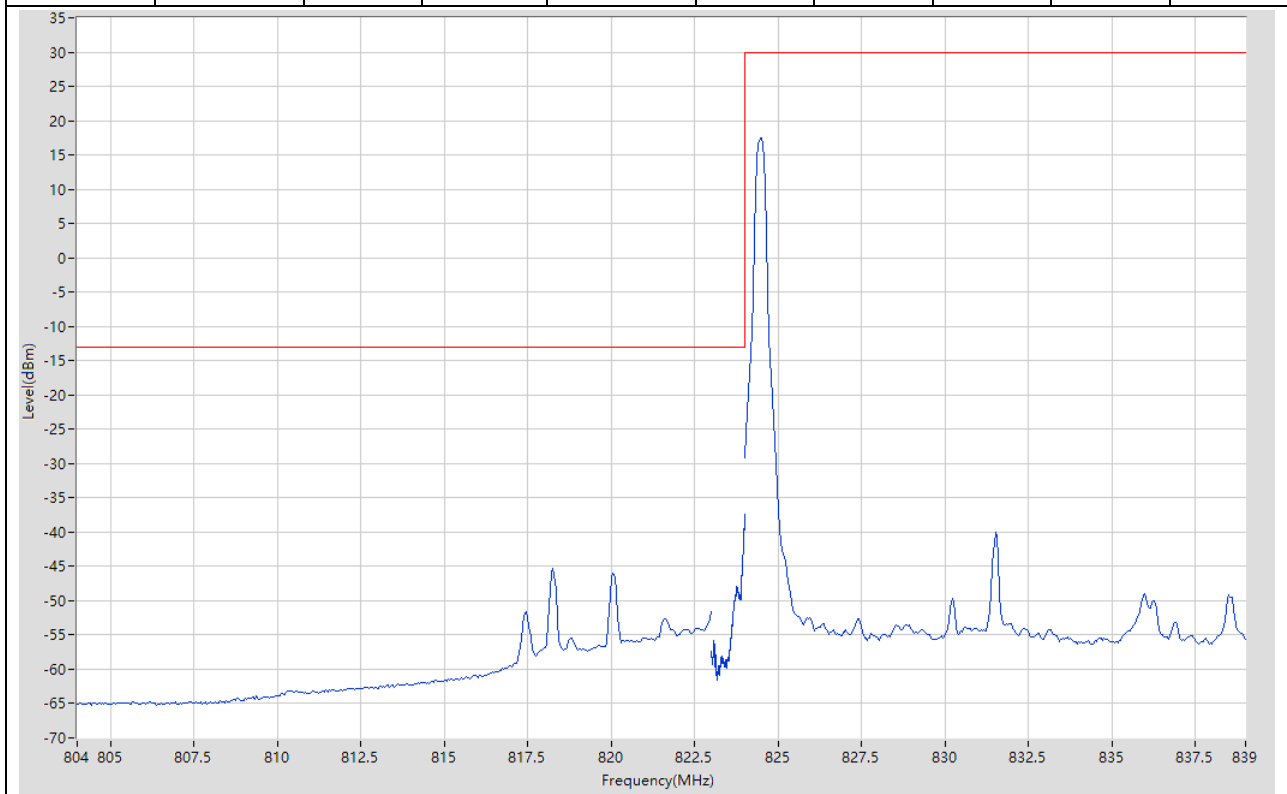
**5.4. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:169300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	844.863	4.39	30	25.61	Pass	401
849	850	0.051	RMS	849	-36.97	-13	23.97	Pass	401
850	859	0.1	RMS	850.27	-38.95	-13	25.95	Pass	401



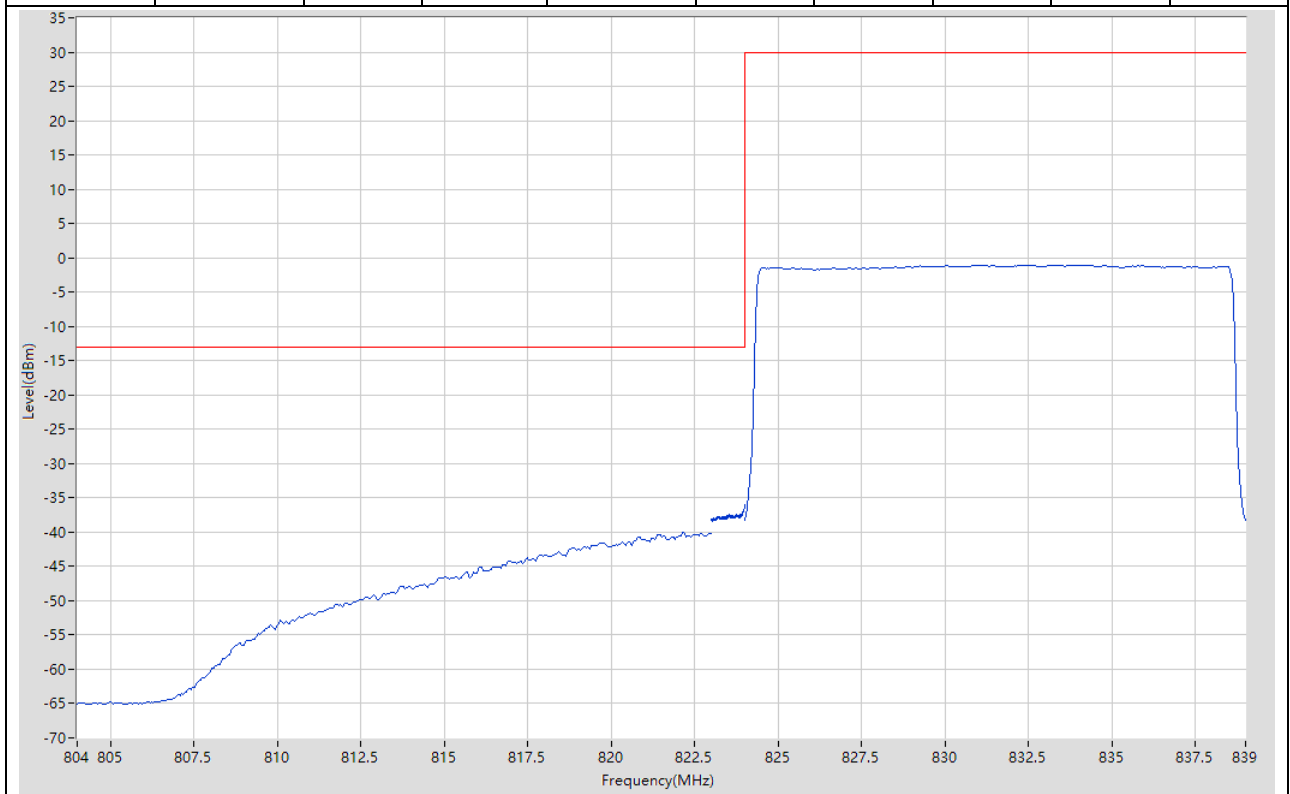
**5.5. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:166300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
804	823	0.1	RMS	818.25	-45.36	-13	32.36	Pass	401
823	824	0.02	RMS	824	-37.46	-13	24.46	Pass	401
824	839	0.1	RMS	824.488	17.43	30	12.57	Pass	401



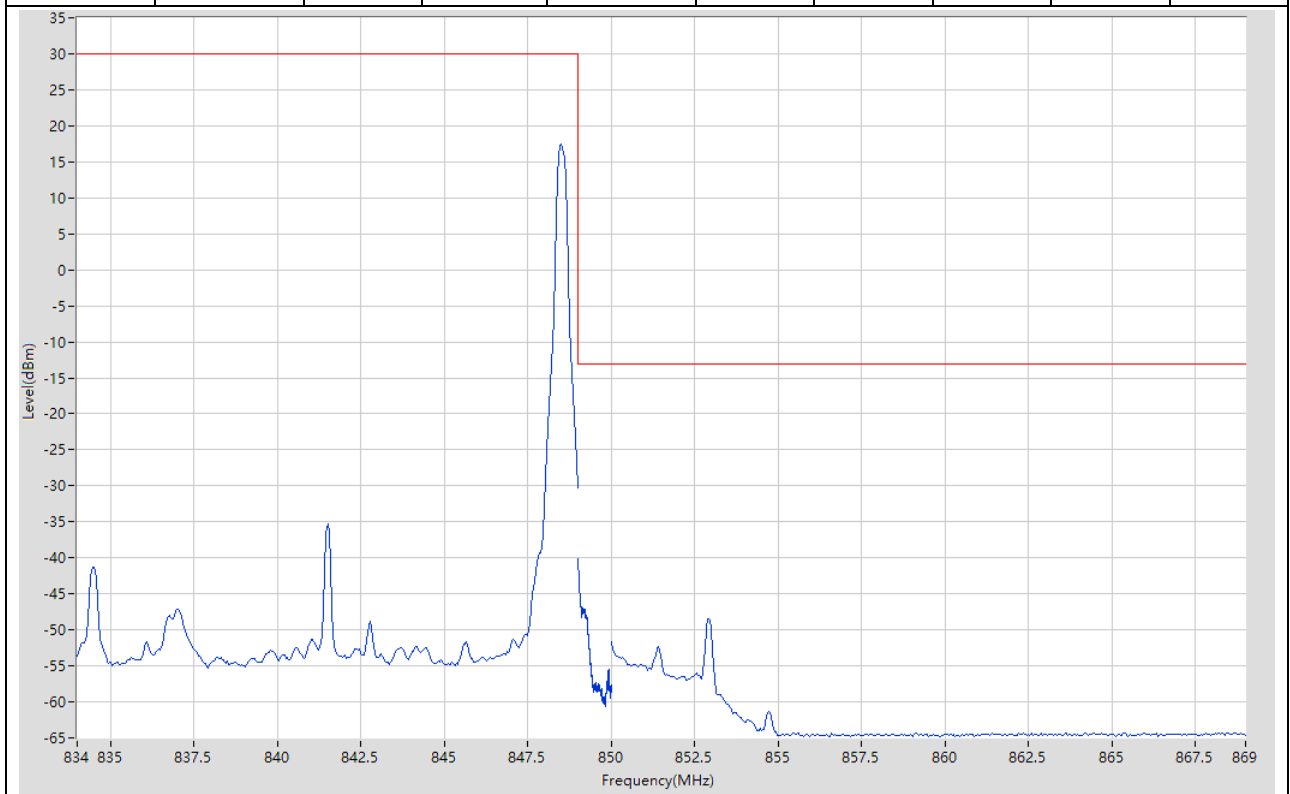
**5.6. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:166300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
804	823	0.1	RMS	822.145	-40.07	-13	27.07	Pass	401
823	824	0.15	RMS	824	-35.96	-13	22.96	Pass	401
824	839	0.1	RMS	833.975	-1.03	30	31.03	Pass	401



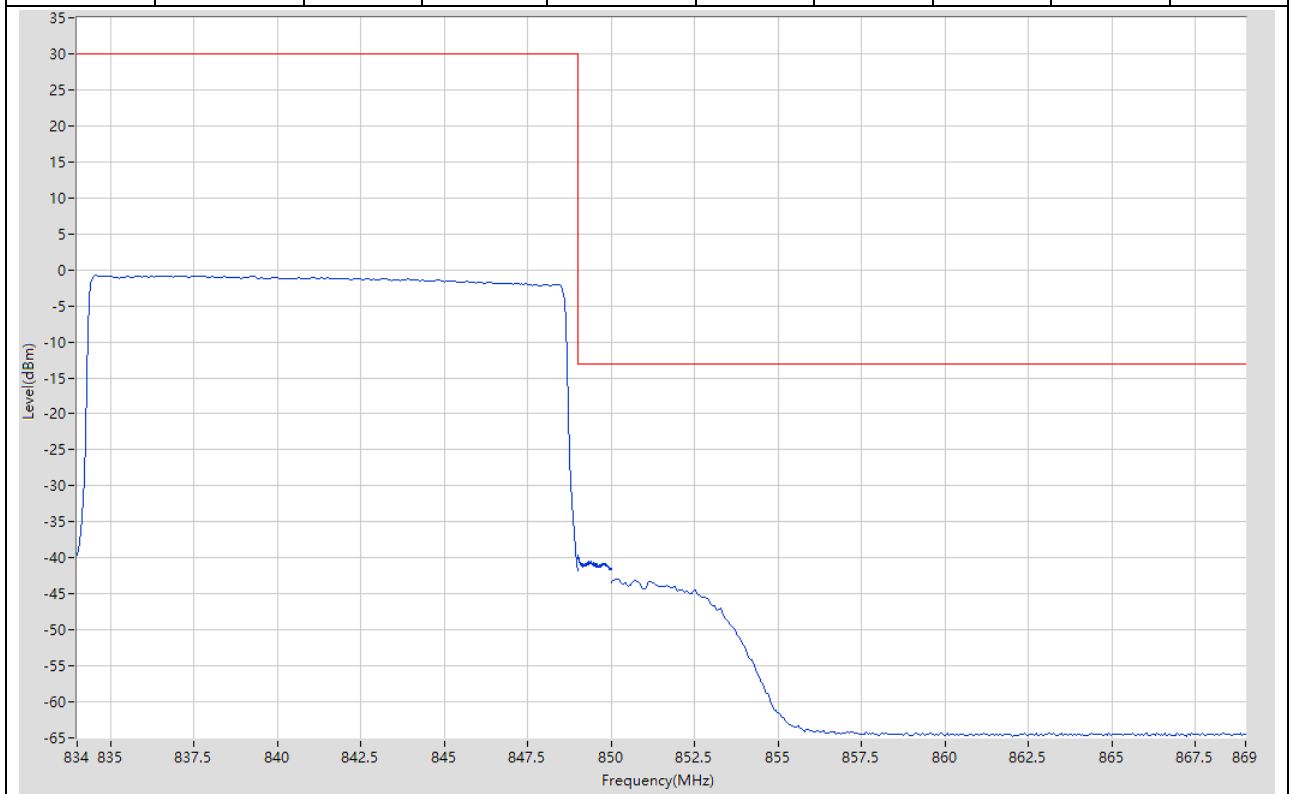
**5.7. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:168300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:78)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
834	849	0.1	RMS	848.513	17.42	30	12.58	Pass	401
849	850	0.02	RMS	849	-40.05	-13	27.05	Pass	401
850	869	0.1	RMS	852.898	-48.51	-13	35.51	Pass	401



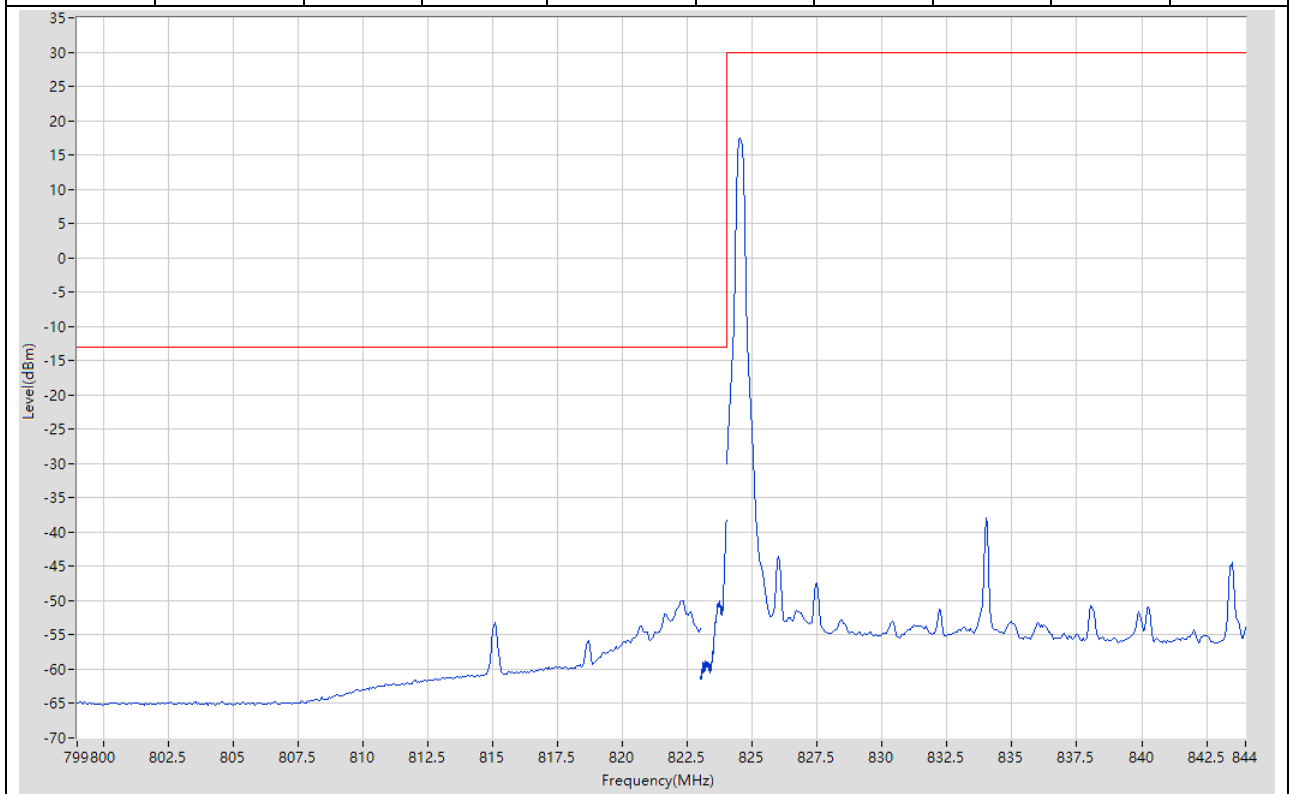
**5.8. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:168300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
834	849	0.1	RMS	834.563	-0.76	30	30.76	Pass	401
849	850	0.15	RMS	849	-39.6	-13	26.6	Pass	401
850	869	0.1	RMS	850.19	-42.93	-13	29.93	Pass	401



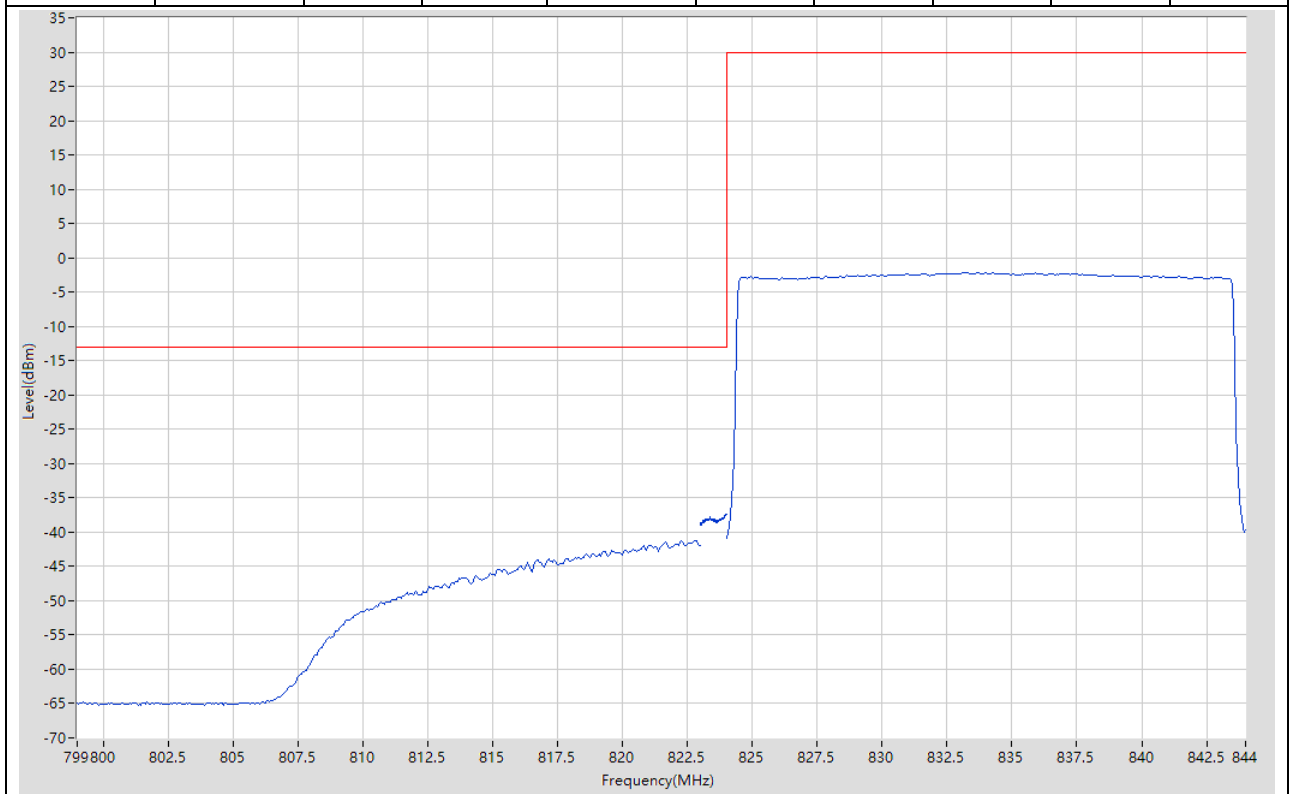
**5.9. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:166800, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
799	823	0.1	RMS	822.28	-49.96	-13	36.96	Pass	401
823	824	0.02	RMS	824	-38.2	-13	25.2	Pass	401
824	844	0.1	RMS	824.55	17.47	30	12.53	Pass	401



**5.10. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:166800, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)**

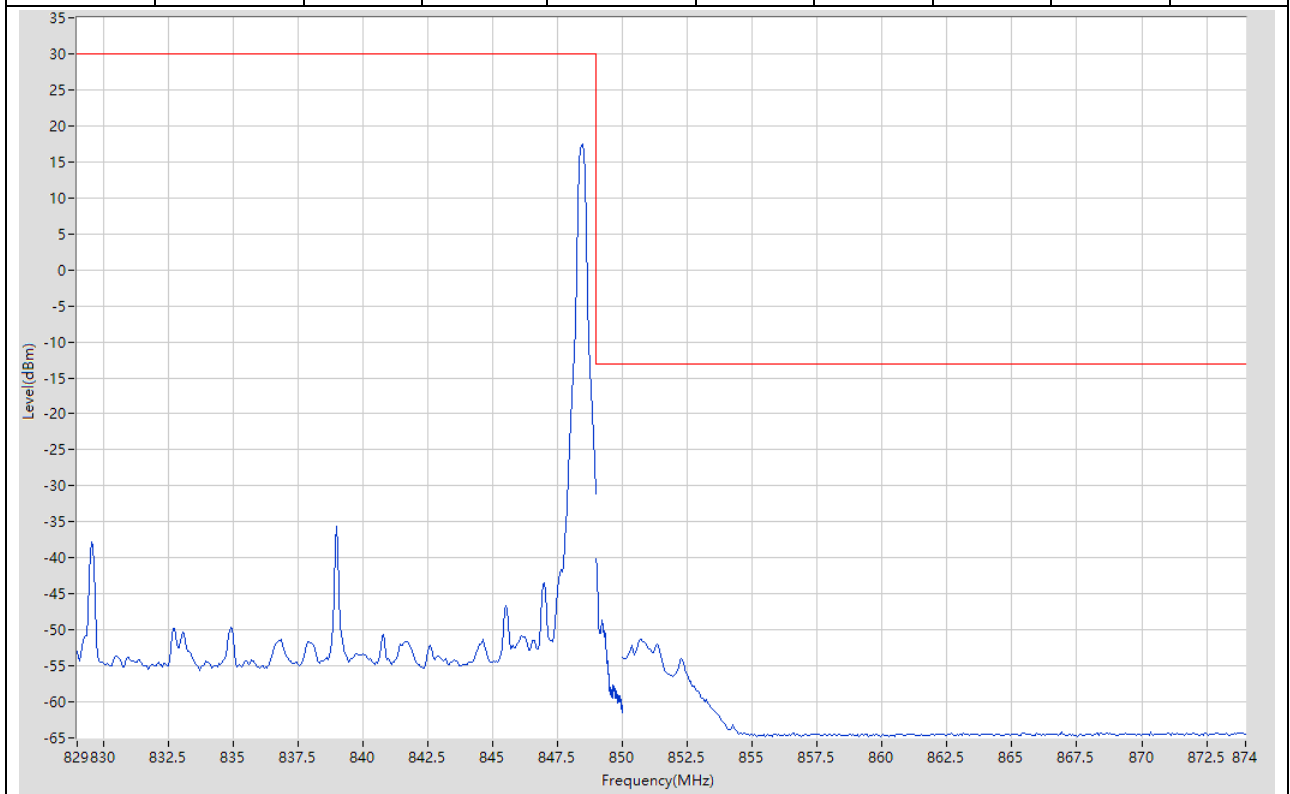
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
799	823	0.1	RMS	822.28	-41.24	-13	28.24	Pass	401
823	824	0.2	RMS	823.995	-37.36	-13	24.36	Pass	401
824	844	0.1	RMS	833.7	-2.13	30	32.13	Pass	401





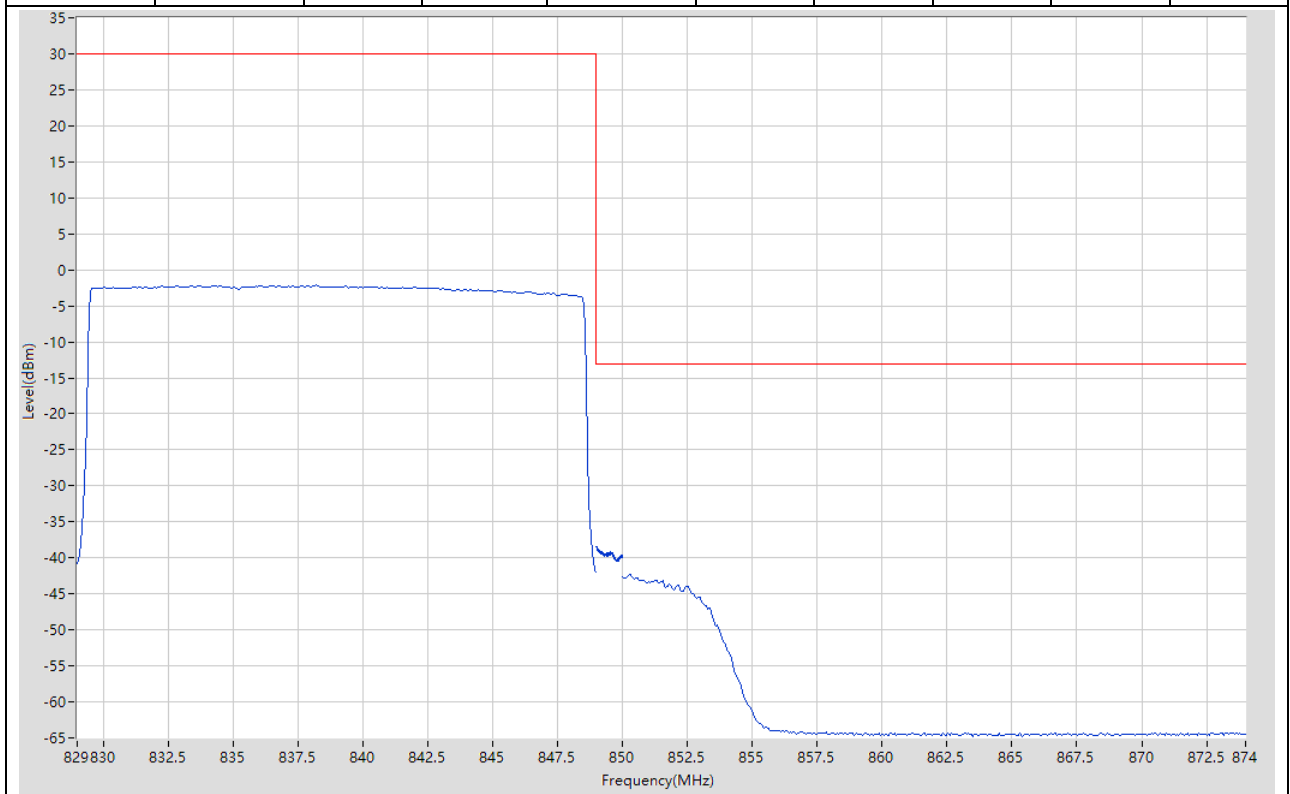
**5.11. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:167800, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:105)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
829	849	0.1	RMS	848.45	17.39	30	12.61	Pass	401
849	850	0.02	RMS	849	-40.15	-13	27.15	Pass	401
850	874	0.1	RMS	850.72	-51.38	-13	38.38	Pass	401



**5.12. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:167800, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)**

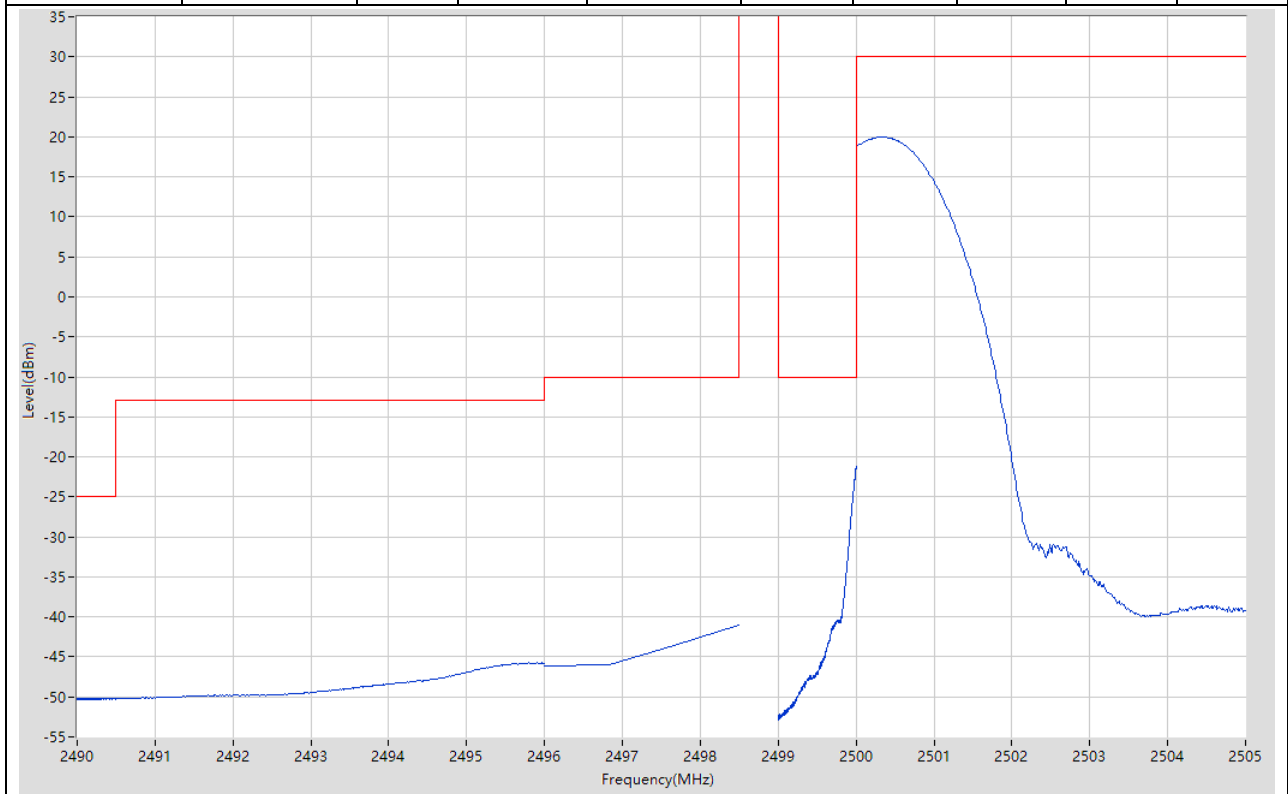
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
829	849	0.1	RMS	838.2	-2.13	30	32.13	Pass	401
849	850	0.2	RMS	849.003	-38.45	-13	25.45	Pass	401
850	874	0.1	RMS	850.3	-42.31	-13	29.31	Pass	401



## 1. n7

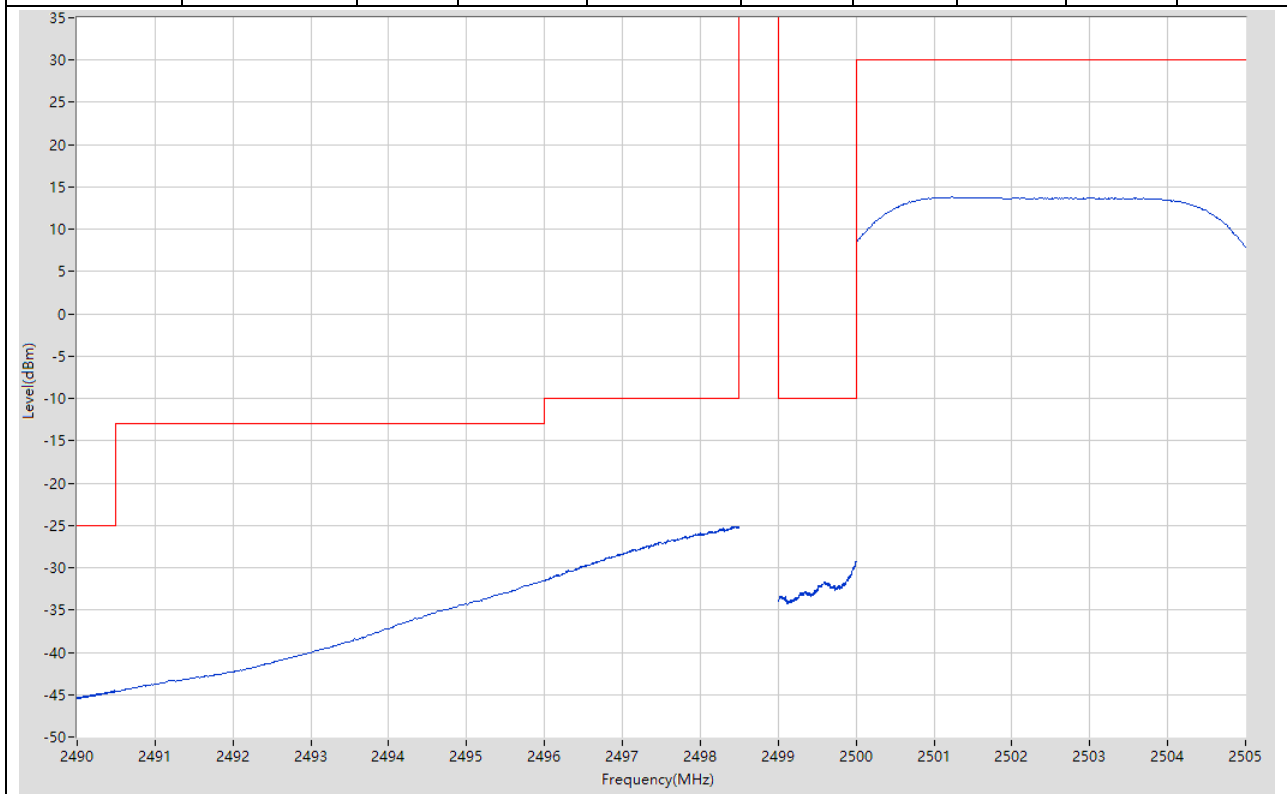
### 1.1. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:500500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2490	2490.5	1	RMS	2490.375	-50.13	-25	25.13	Pass	401
2490.5	2496	1	RMS	2495.904	-45.72	-13	32.72	Pass	401
2496	2498.5	1	RMS	2498.5	-41.07	-10	31.07	Pass	4
2499	2500	0.051	RMS	2500	-21.19	-10	11.19	Pass	401
2500	2505	1	RMS	2500.325	19.99	30	10.01	Pass	401



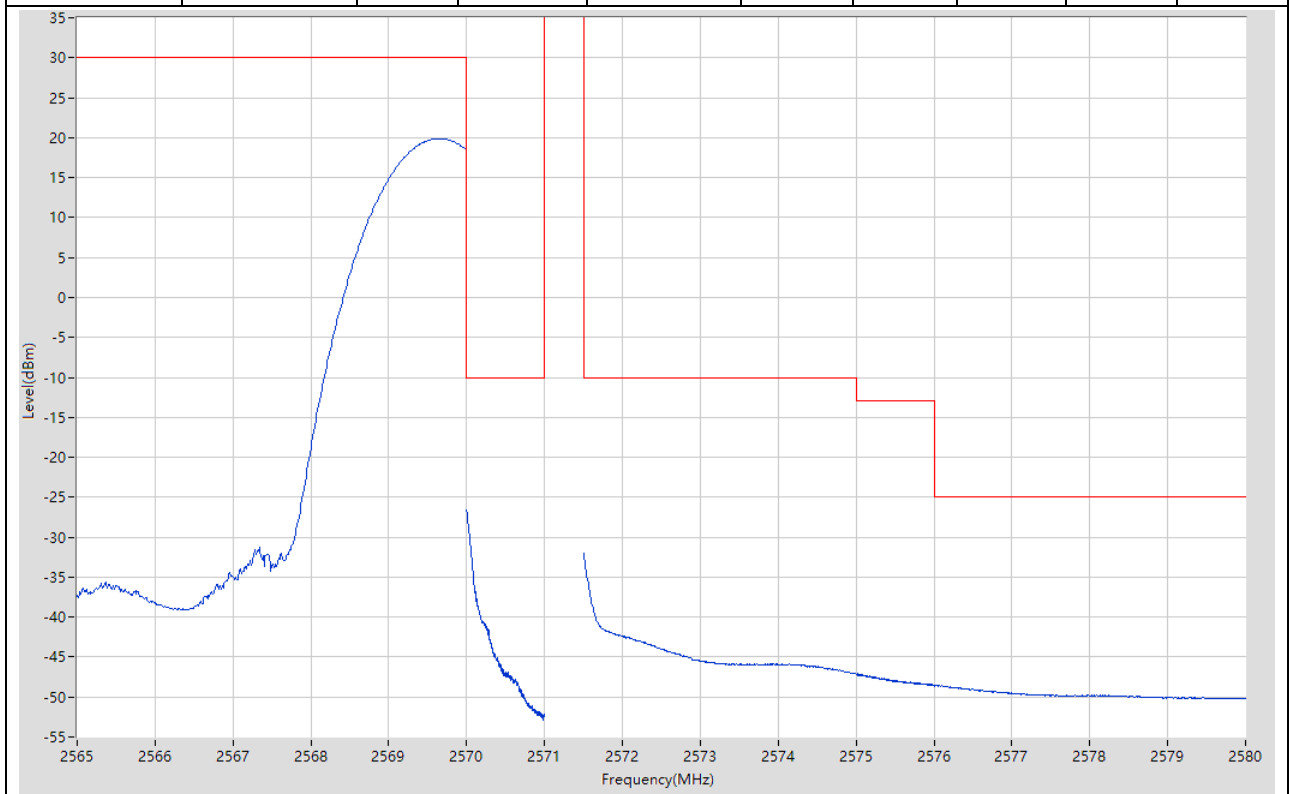
**1.2. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:500500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2490	2490.5	1	RMS	2490.481	-44.52	-25	19.52	Pass	401
2490.5	2496	1	RMS	2496	-31.53	-13	18.53	Pass	401
2496	2498.5	1	RMS	2498.438	-25.14	-10	15.14	Pass	401
2499	2500	0.1	RMS	2499.998	-29.24	-10	19.24	Pass	401
2500	2505	1	RMS	2501.225	13.82	30	16.18	Pass	401



**1.3. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:513500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2565	2570	1	RMS	2569.638	19.89	30	10.11	Pass	401
2570	2571	0.051	RMS	2570	-26.56	-10	16.56	Pass	401
2571.5	2575	1	RMS	2571.5	-31.99	-10	21.99	Pass	401
2575	2576	1	RMS	2575.023	-47.1	-13	34.1	Pass	401
2576	2580	1	RMS	2576	-48.52	-25	23.52	Pass	401



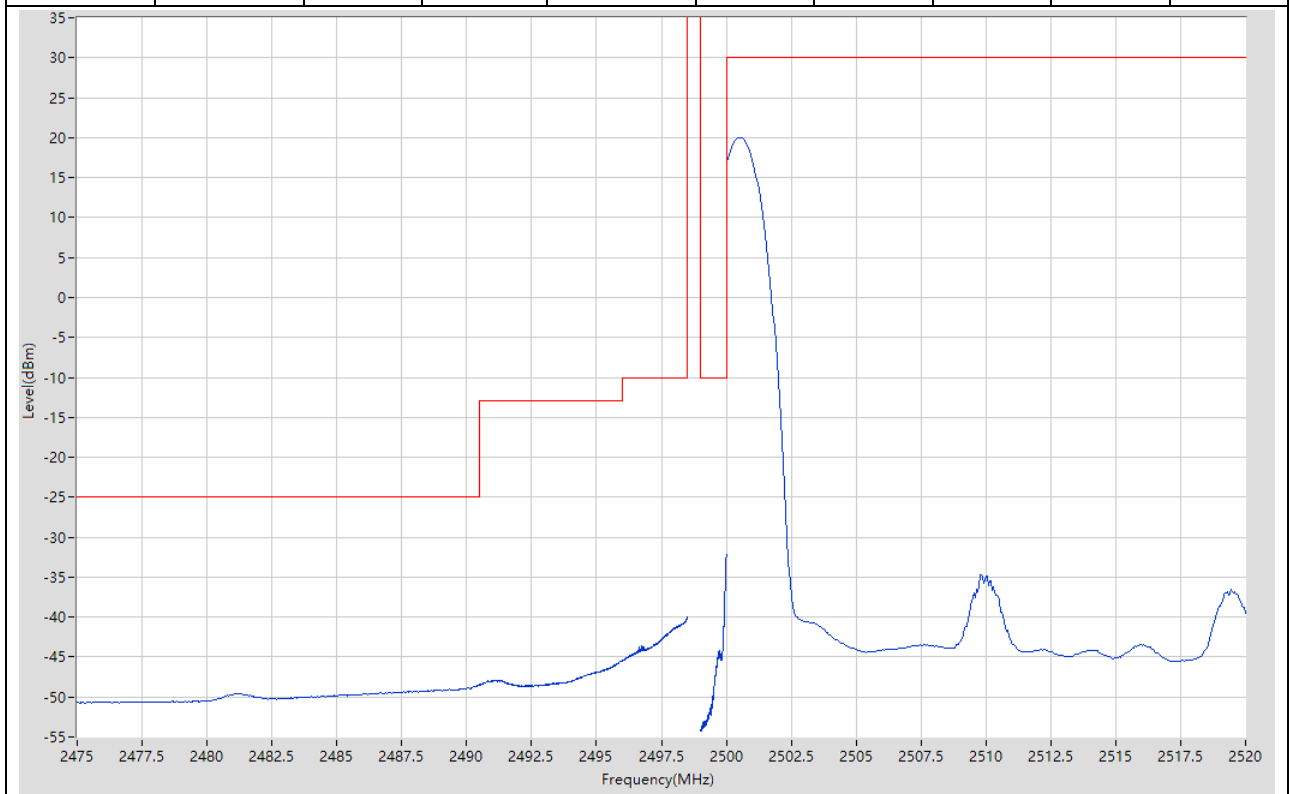
**1.4. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:513500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2565	2570	1	RMS	2566.263	13.75	30	16.25	Pass	401
2570	2571	0.1	RMS	2570	-30.93	-10	20.93	Pass	401
2571	2575	1	RMS	2571	-17.4	-10	7.4	Pass	401
2575	2576	1	RMS	2575.003	-34.87	-13	21.87	Pass	401
2576	2580	1	RMS	2576.02	-37.54	-25	12.54	Pass	401



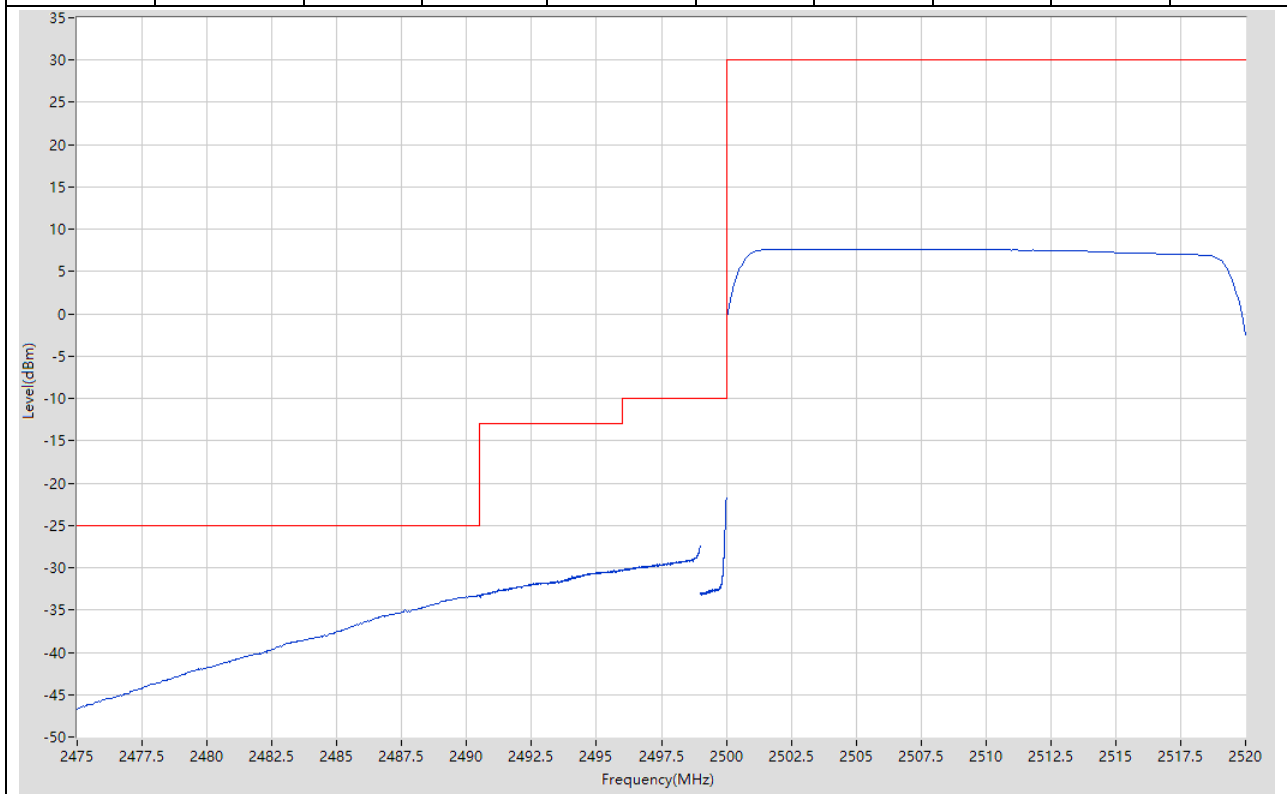
**1.5. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:502000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490.5	1	RMS	2490.5	-48.46	-25	23.46	Pass	401
2490.5	2496	1	RMS	2495.986	-45.44	-13	32.44	Pass	401
2496	2498.5	1	RMS	2498.5	-39.93	-10	29.93	Pass	401
2499	2500	0.051	RMS	2500	-32.24	-10	22.24	Pass	401
2500	2520	1	RMS	2500.5	19.98	30	10.02	Pass	401



**1.6. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:502000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)**

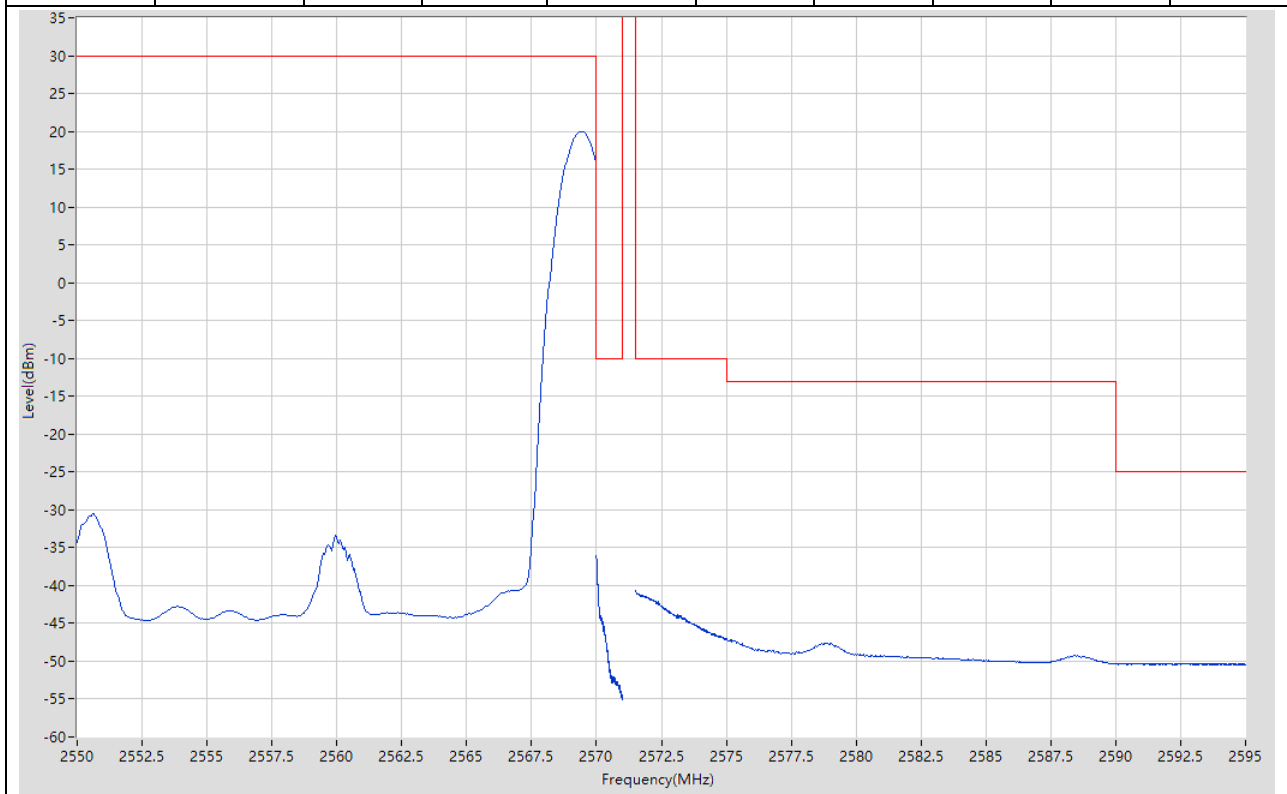
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490.5	1	RMS	2490.5	-33.24	-25	8.24	Pass	401
2490.5	2496	1	RMS	2495.656	-30.24	-13	17.24	Pass	401
2496	2499	1	RMS	2499	-27.43	-10	17.43	Pass	401
2499	2500	0.39	RMS	2500	-21.76	-10	11.76	Pass	401
2500	2520	1	RMS	2503.4	7.67	30	22.33	Pass	401





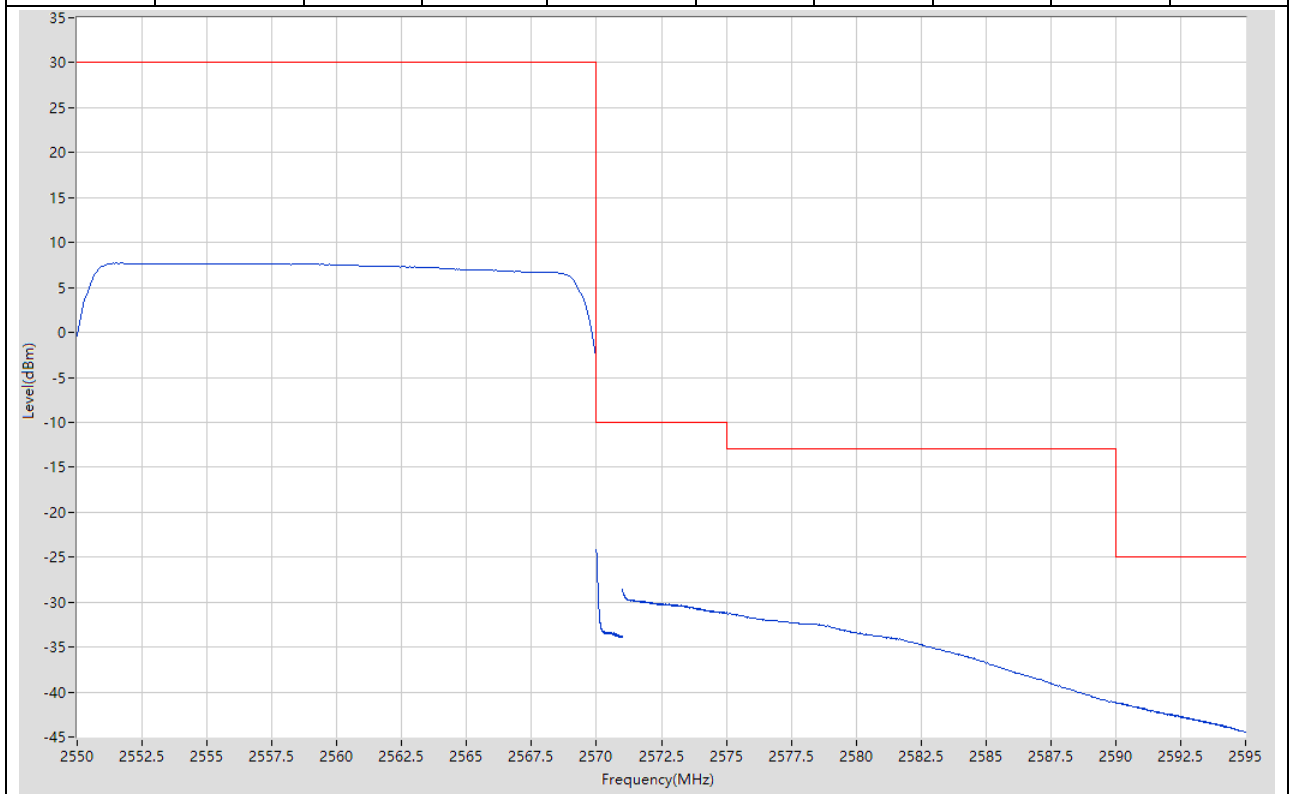
**1.7. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:512000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:105)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2550	2570	1	RMS	2569.4	19.95	30	10.05	Pass	401
2570	2571	0.051	RMS	2570	-36.1	-10	26.1	Pass	401
2571.5	2575	1	RMS	2571.5	-40.62	-10	30.62	Pass	401
2575	2590	1	RMS	2575.038	-47.09	-13	34.09	Pass	401
2590	2595	1	RMS	2592.863	-50.26	-25	25.26	Pass	401



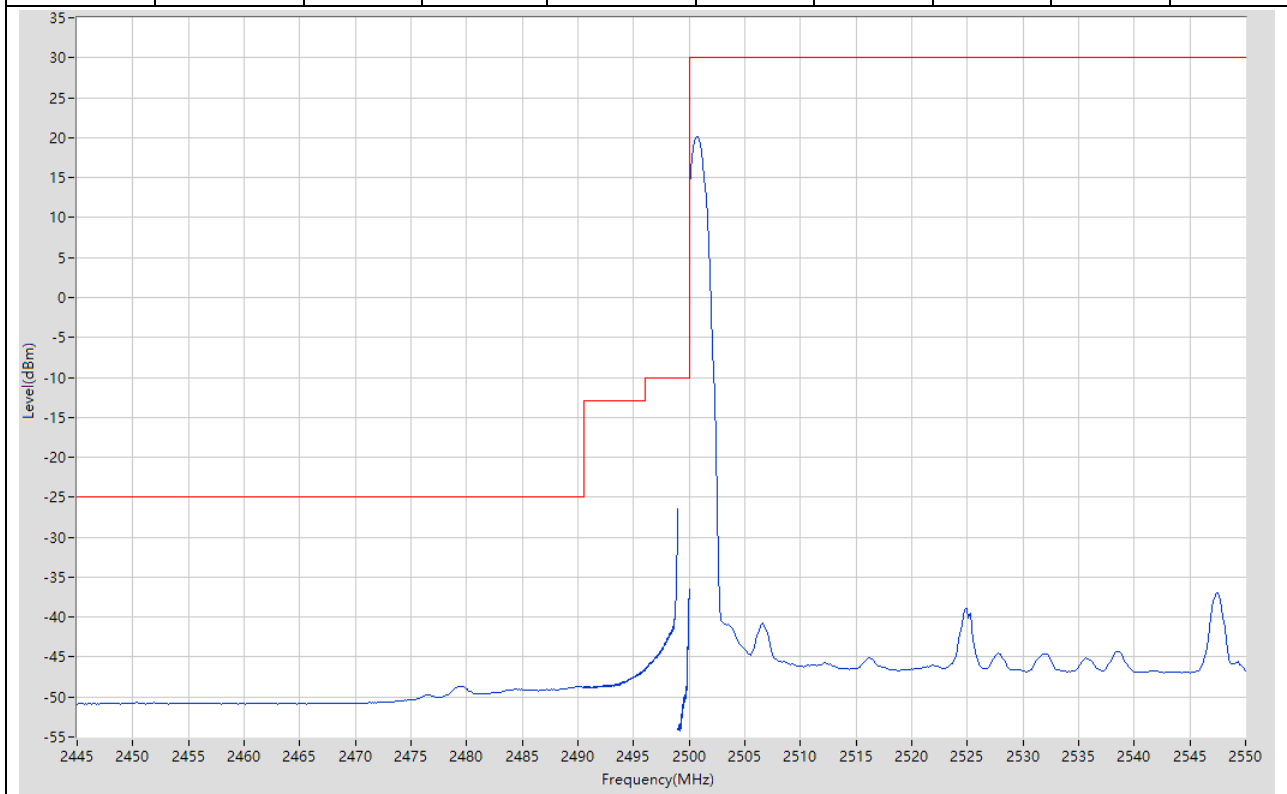
**1.8. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:512000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2550	2570	1	RMS	2551.75	7.71	30	22.29	Pass	401
2570	2571	0.39	RMS	2570	-24.11	-10	14.11	Pass	401
2571	2575	1	RMS	2571	-28.55	-10	18.55	Pass	401
2575	2590	1	RMS	2575	-31.18	-13	18.18	Pass	401
2590	2595	1	RMS	2590.013	-41.19	-25	16.19	Pass	401



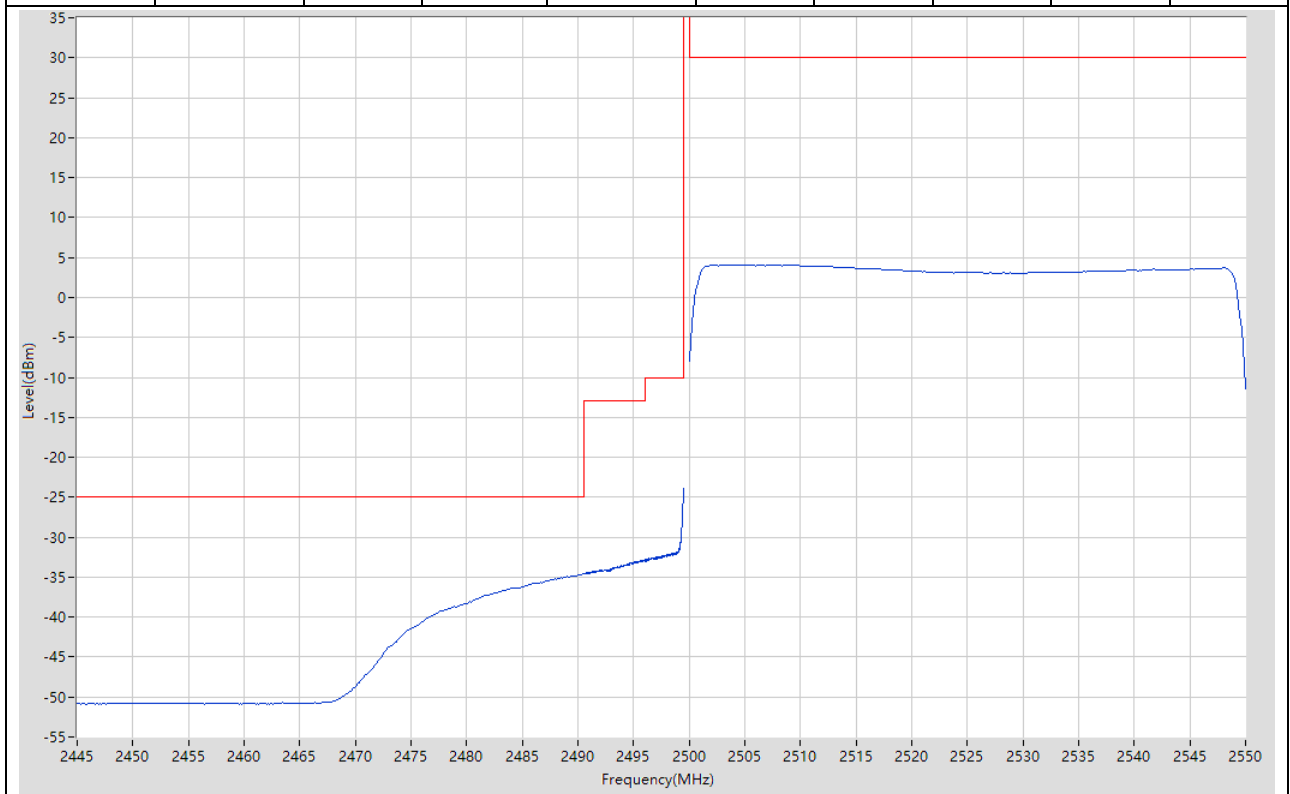
**1.9. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:505000, Bandwidth:50, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2445	2490.5	1	RMS	2479.466	-48.65	-25	23.65	Pass	401
2490.5	2496	1	RMS	2495.986	-46.59	-13	33.59	Pass	401
2496	2499	1	RMS	2499	-26.47	-10	16.47	Pass	401
2499	2500	0.051	RMS	2499.998	-36.59	-10	26.59	Pass	401
2500	2550	1	RMS	2500.75	20.08	30	9.92	Pass	401



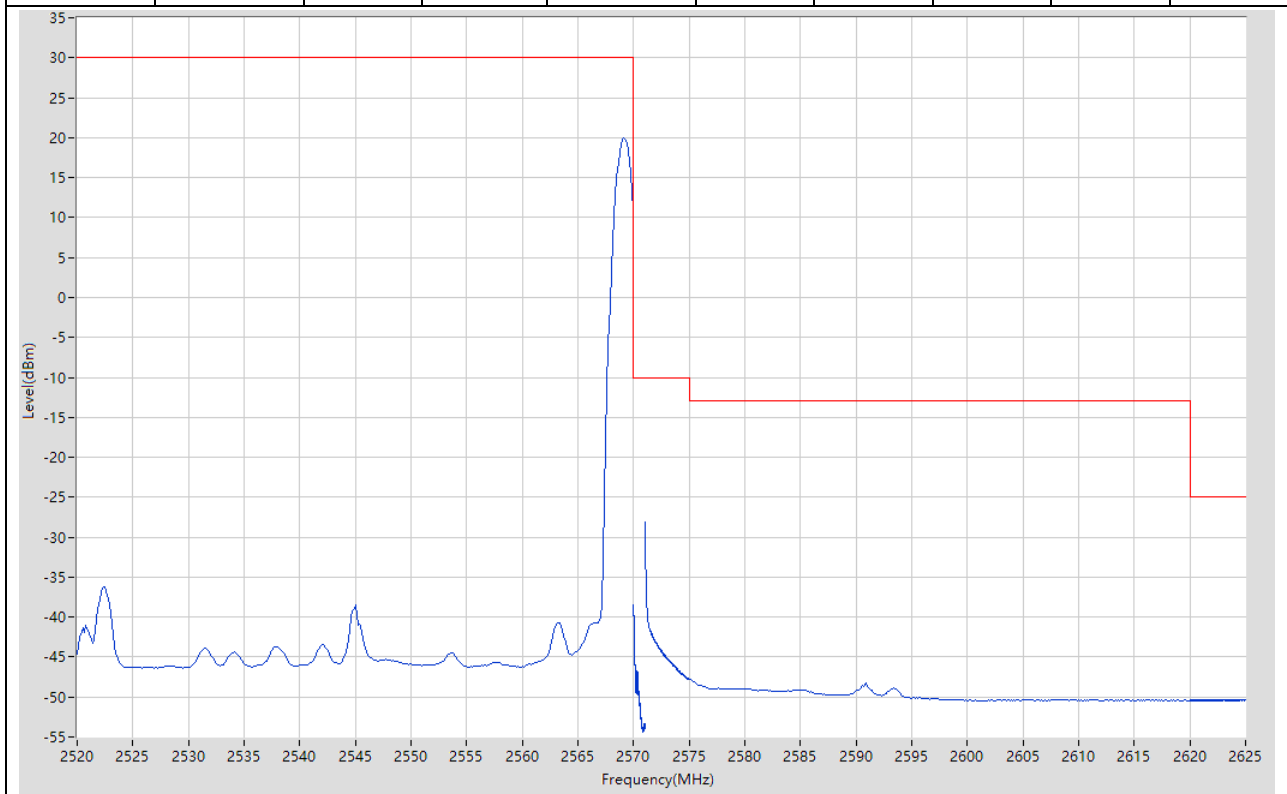
**1.10. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:505000, Bandwidth:50, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:270, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2445	2490.5	1	RMS	2490.5	-34.59	-25	9.59	Pass	401
2490.5	2496	1	RMS	2495.973	-32.85	-13	19.85	Pass	401
2496	2499	1	RMS	2499	-31.79	-10	21.79	Pass	401
2499	2499.5	1	RMS	2499.5	-23.85	-10	13.85	Pass	401
2500	2550	1	RMS	2504.125	4.11	30	25.89	Pass	401



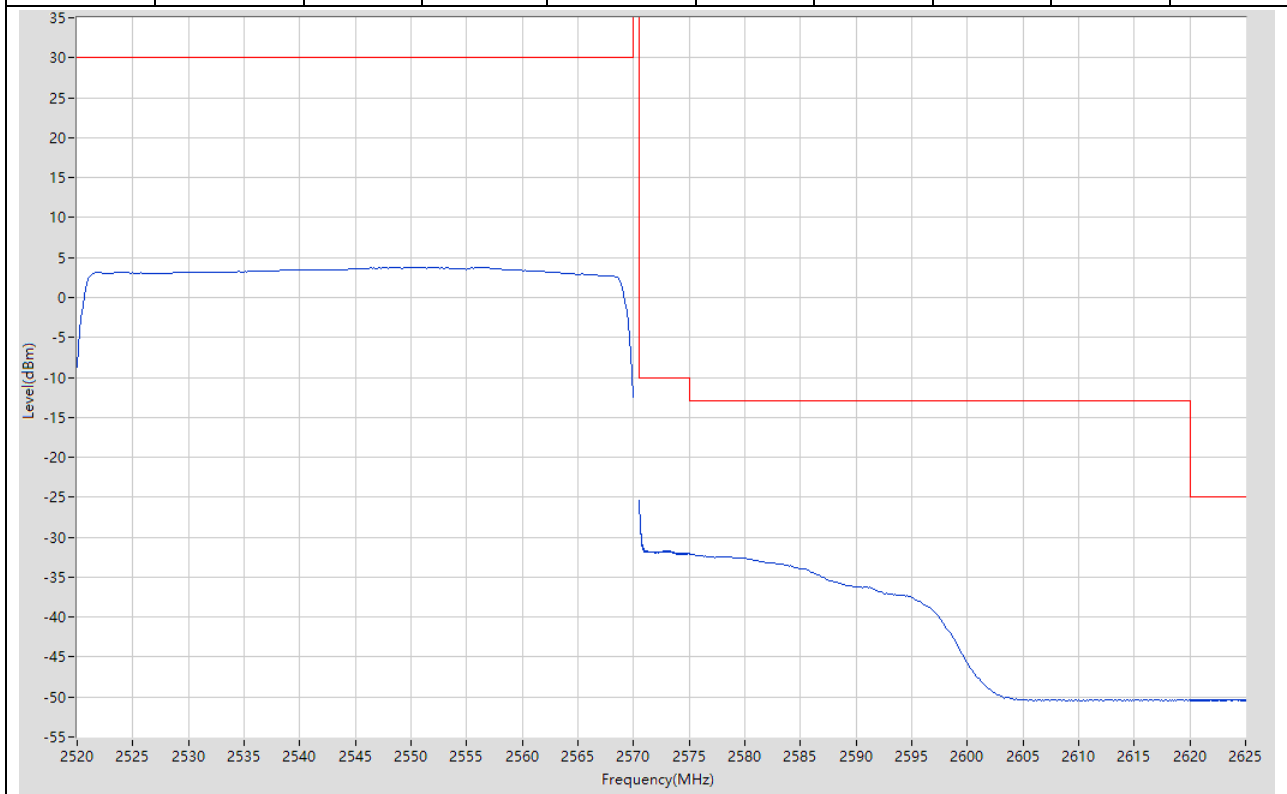
**1.11. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:509000, Bandwidth:50, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:269)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2520	2570	1	RMS	2569.125	19.94	30	10.06	Pass	401
2570	2571	0.051	RMS	2570	-38.53	-10	28.53	Pass	401
2571	2575	1	RMS	2571	-28.16	-10	18.16	Pass	401
2575	2620	1	RMS	2575	-47.84	-13	34.84	Pass	401
2620	2625	1	RMS	2624.738	-50.31	-25	25.31	Pass	401



**1.12. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:509000, Bandwidth:50, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:270, RB Position:0)**

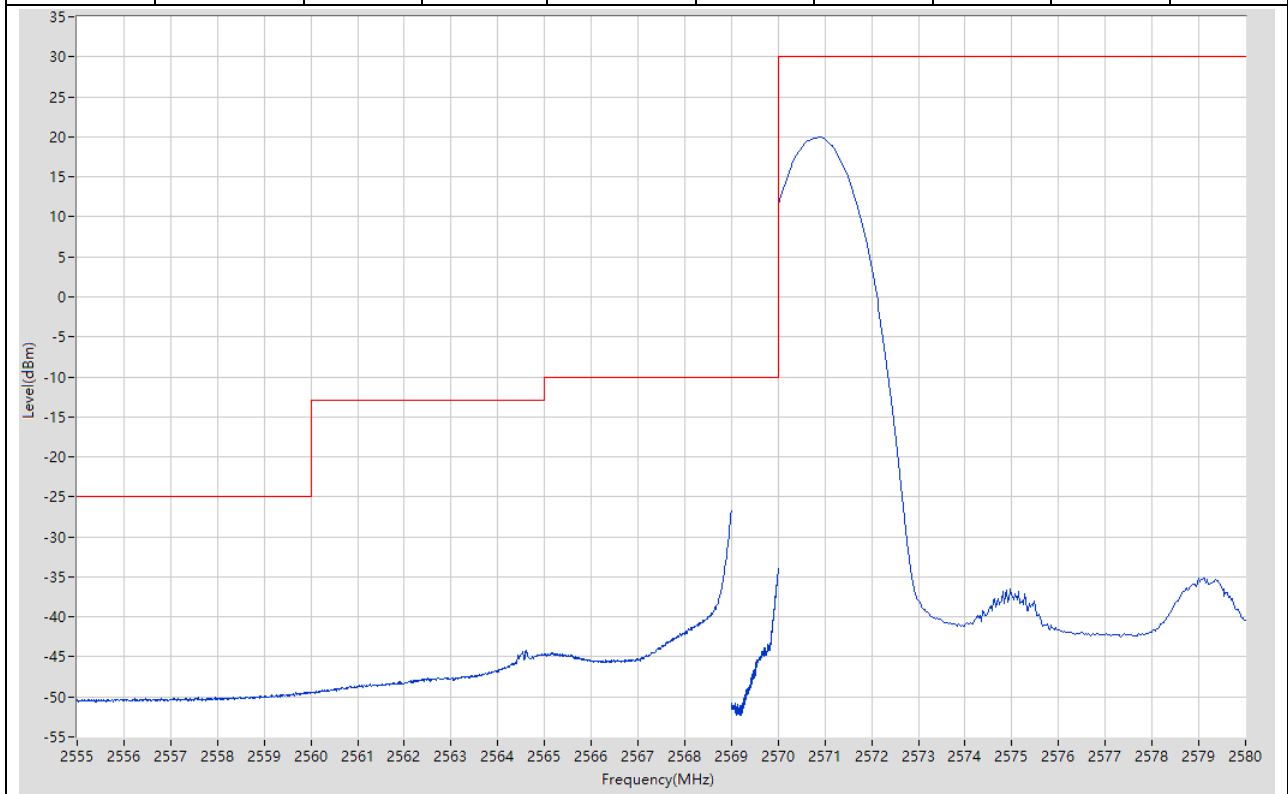
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2520	2570	1	RMS	2551.875	3.8	30	26.2	Pass	401
2570.5	2571	1	RMS	2570.5	-25.41	-10	15.41	Pass	401
2571	2575	1	RMS	2573.35	-31.66	-10	21.66	Pass	401
2575	2620	1	RMS	2575	-32.12	-13	19.12	Pass	401
2620	2625	1	RMS	2624.938	-50.29	-25	25.29	Pass	401



## 2. n38\_PC3

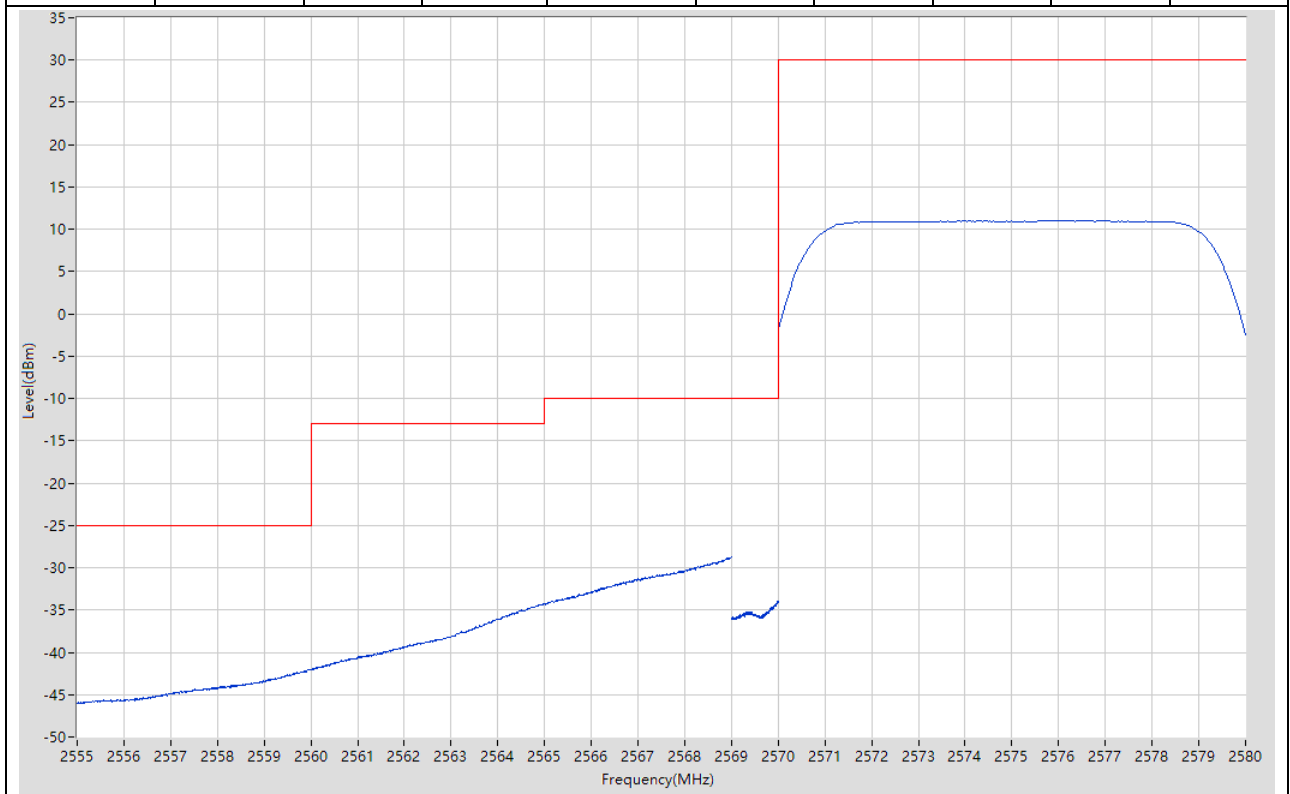
### 2.1. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:515000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2555	2560	1	RMS	2559.988	-49.37	-25	24.37	Pass	401
2560	2565	1	RMS	2564.613	-44.25	-13	31.25	Pass	401
2565	2569	1	RMS	2569	-26.8	-10	16.8	Pass	401
2569	2570	0.051	RMS	2570	-33.89	-10	23.89	Pass	401
2570	2580	1	RMS	2570.85	20	30	10	Pass	401



**2.2. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:515000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)**

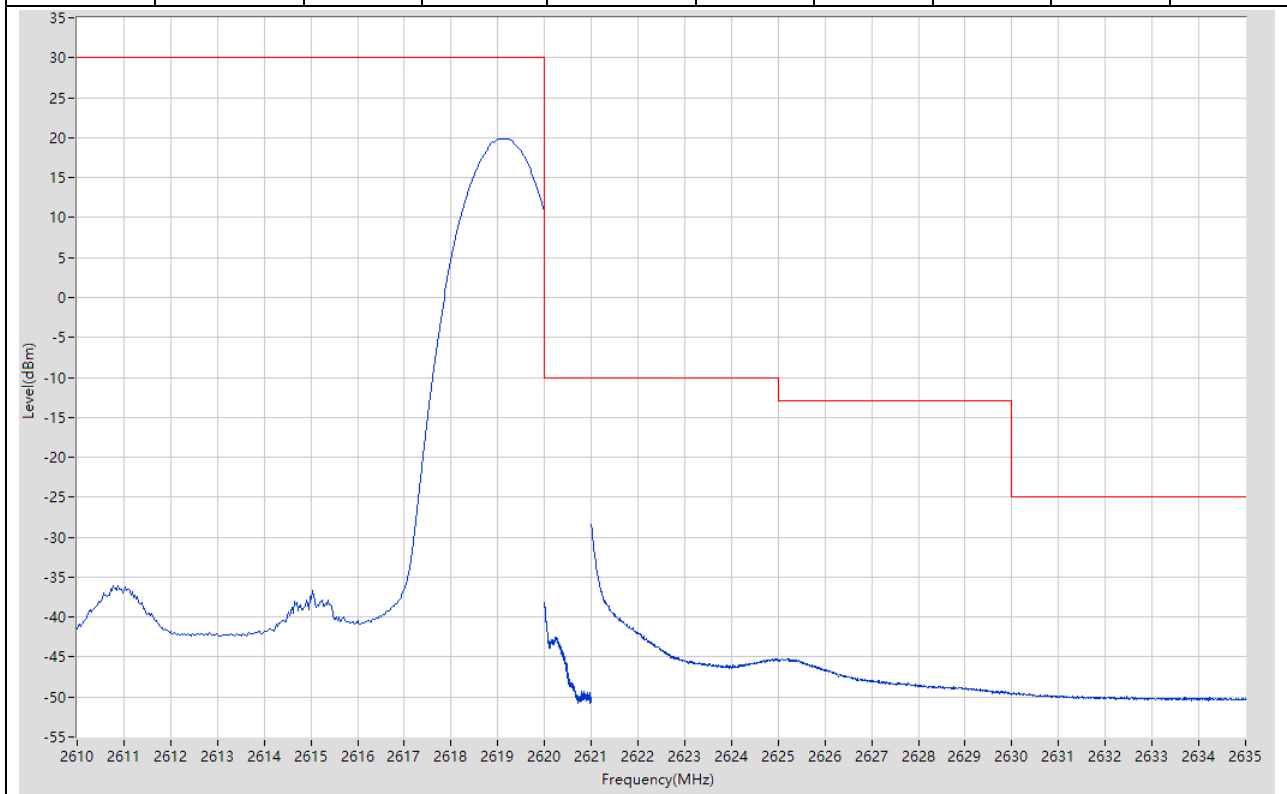
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2555	2560	1	RMS	2560	-42.05	-25	17.05	Pass	401
2560	2565	1	RMS	2564.975	-34.26	-13	21.26	Pass	401
2565	2569	1	RMS	2569	-28.75	-10	18.75	Pass	401
2569	2570	0.2	RMS	2569.983	-33.98	-10	23.98	Pass	401
2570	2580	1	RMS	2576.125	11.01	30	18.99	Pass	401





**2.3. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:523000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:23)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2610	2620	1	RMS	2619.075	19.9	30	10.1	Pass	401
2620	2621	0.051	RMS	2620	-38.14	-10	28.14	Pass	401
2621	2625	1	RMS	2621	-28.45	-10	18.45	Pass	401
2625	2630	1	RMS	2625.175	-45.23	-13	32.23	Pass	401
2630	2635	1	RMS	2630.038	-49.5	-25	24.5	Pass	401



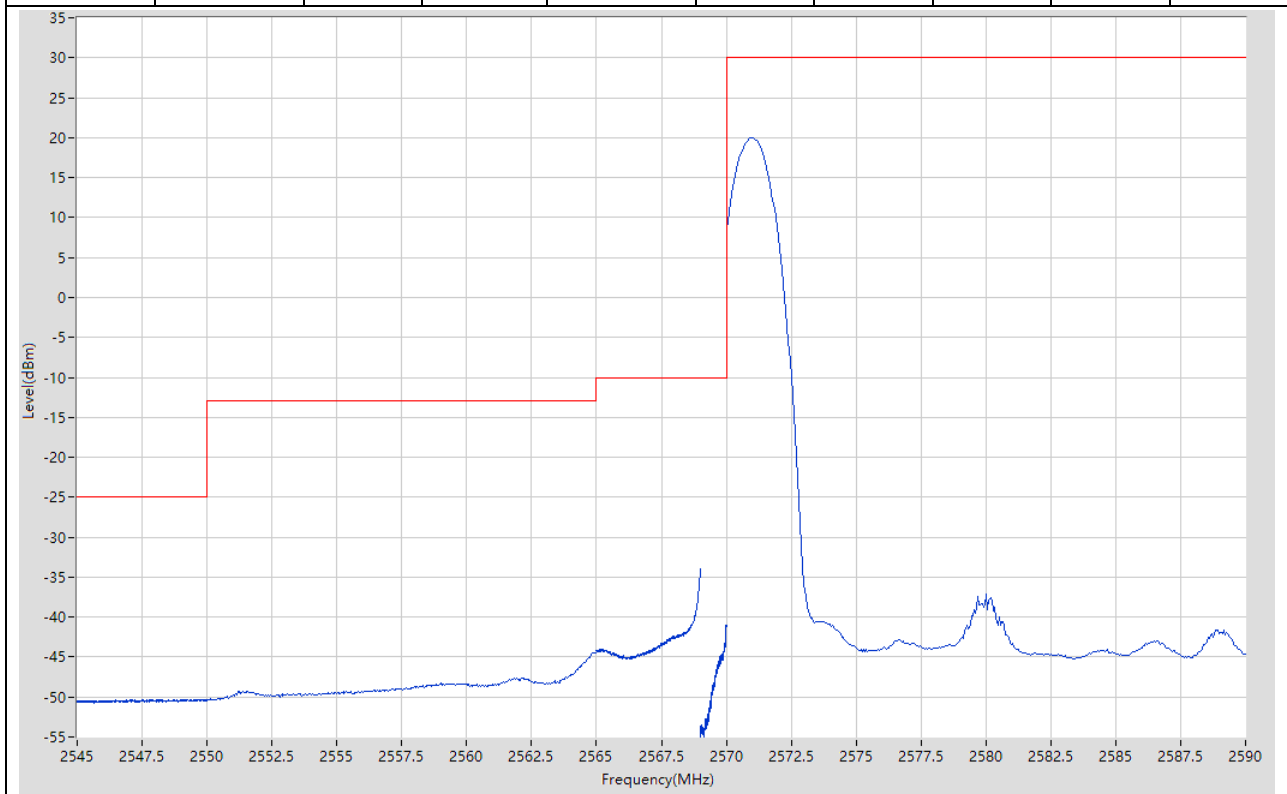
**2.4. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:523000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2610	2620	1	RMS	2616.675	11.05	30	18.95	Pass	401
2620	2621	0.2	RMS	2620	-33.51	-10	23.51	Pass	401
2621	2625	1	RMS	2621	-28.73	-10	18.73	Pass	401
2625	2630	1	RMS	2625	-33.61	-13	20.61	Pass	401
2630	2635	1	RMS	2630.038	-40.81	-25	15.81	Pass	401



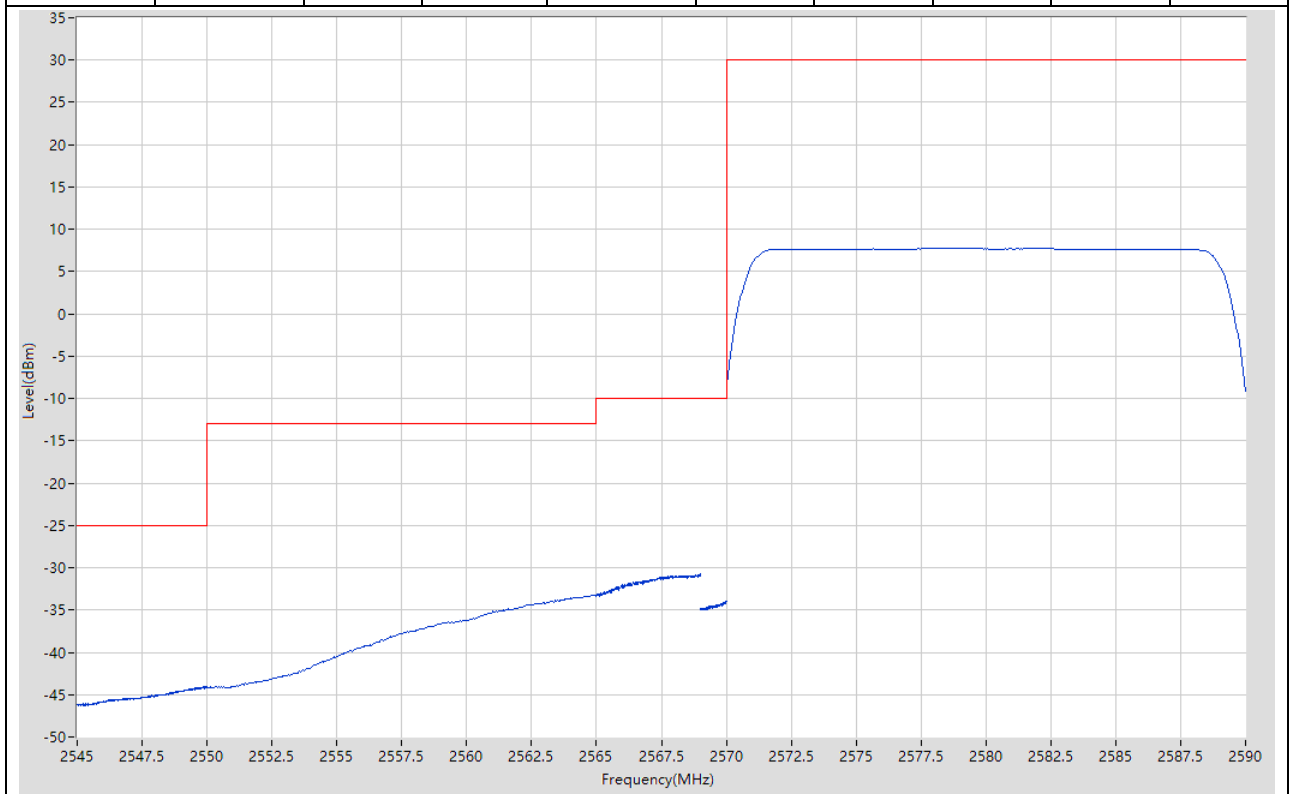
**2.5. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:516000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2550	1	RMS	2549.9	-50.28	-25	25.28	Pass	401
2550	2565	1	RMS	2565	-44.43	-13	31.43	Pass	401
2565	2569	1	RMS	2569	-34	-10	24	Pass	401
2569	2570	0.051	RMS	2570	-41.02	-10	31.02	Pass	401
2570	2590	1	RMS	2570.95	20.01	30	9.99	Pass	401



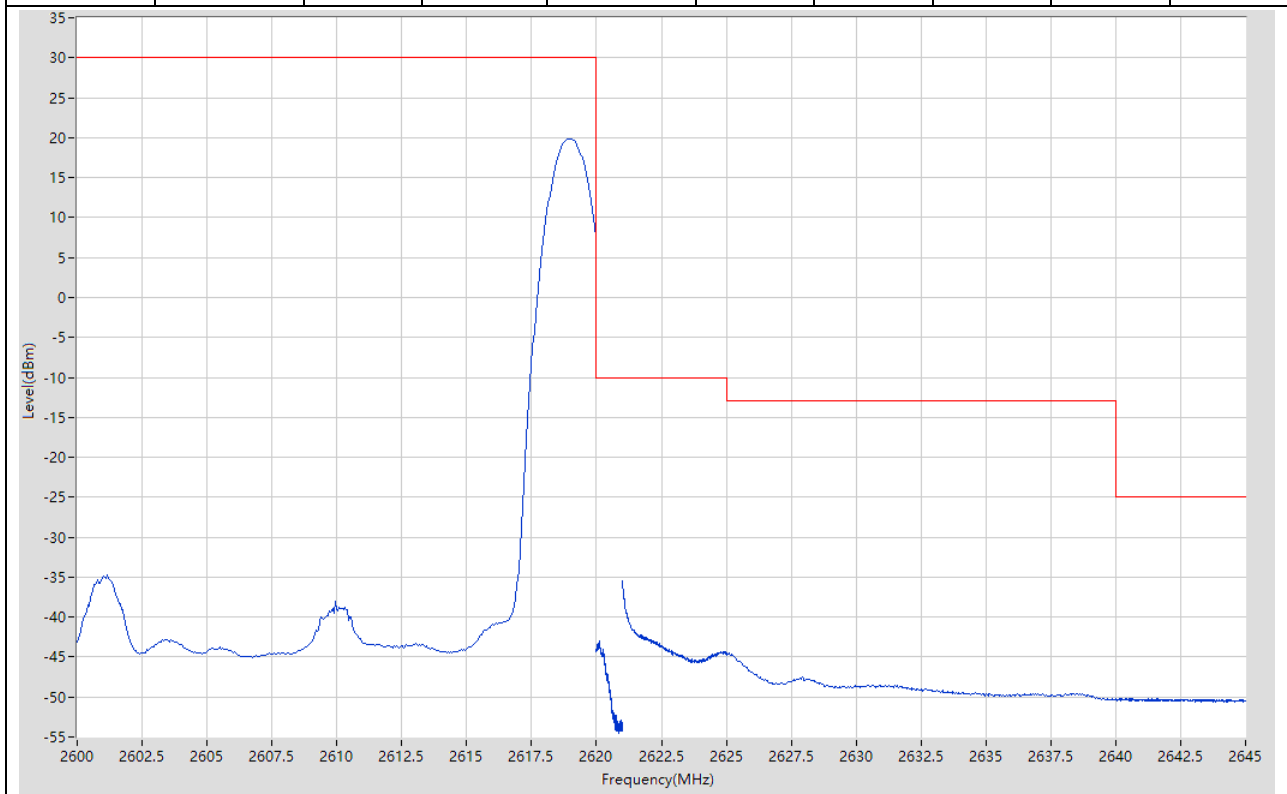
**2.6. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:516000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2550	1	RMS	2549.9	-44.07	-25	19.07	Pass	401
2550	2565	1	RMS	2564.813	-33.24	-13	20.24	Pass	401
2565	2569	1	RMS	2569	-30.77	-10	20.77	Pass	401
2569	2570	0.39	RMS	2569.973	-33.92	-10	23.92	Pass	401
2570	2590	1	RMS	2581.9	7.75	30	22.25	Pass	401



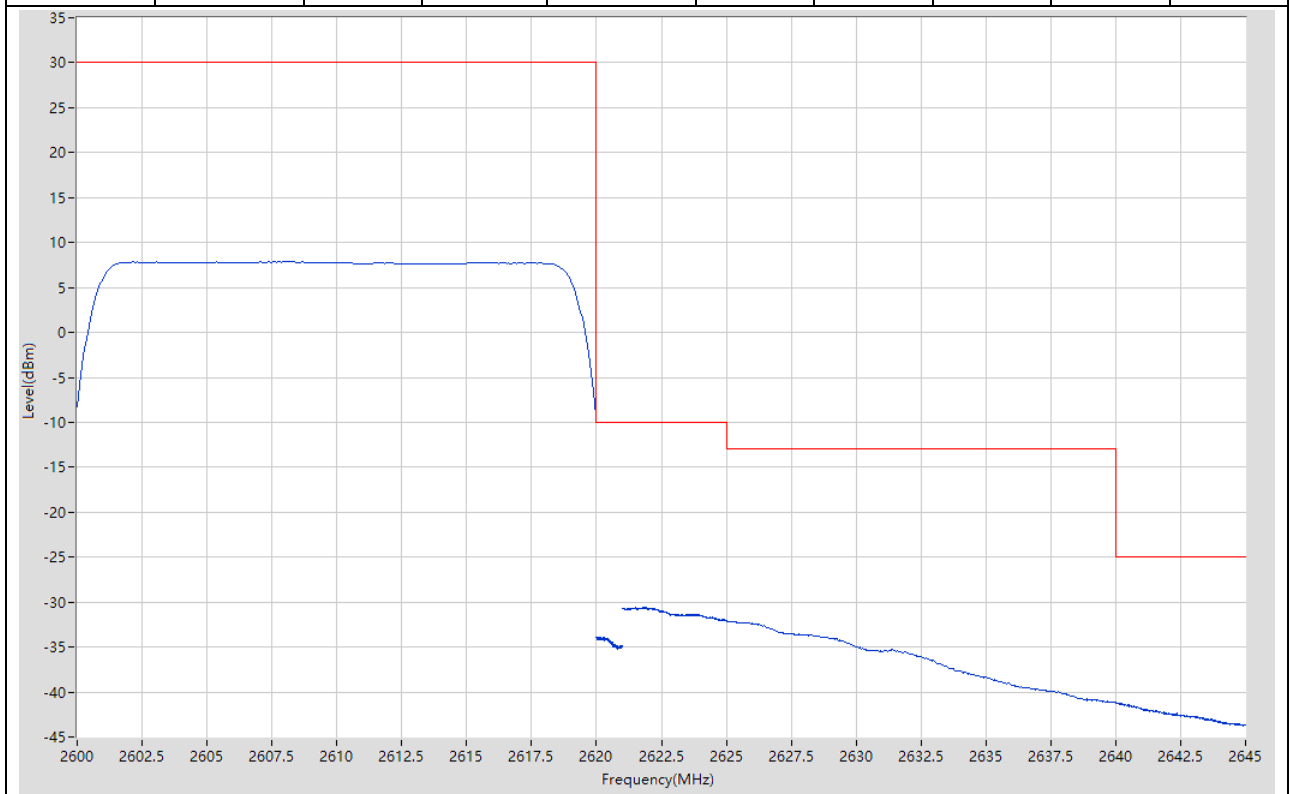
**2.7. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:522000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2600	2620	1	RMS	2619	19.88	30	10.12	Pass	401
2620	2621	0.051	RMS	2620.108	-42.96	-10	32.96	Pass	401
2621	2625	1	RMS	2621	-35.49	-10	25.49	Pass	401
2625	2640	1	RMS	2625.038	-44.49	-13	31.49	Pass	401
2640	2645	1	RMS	2641.625	-50.17	-25	25.17	Pass	401



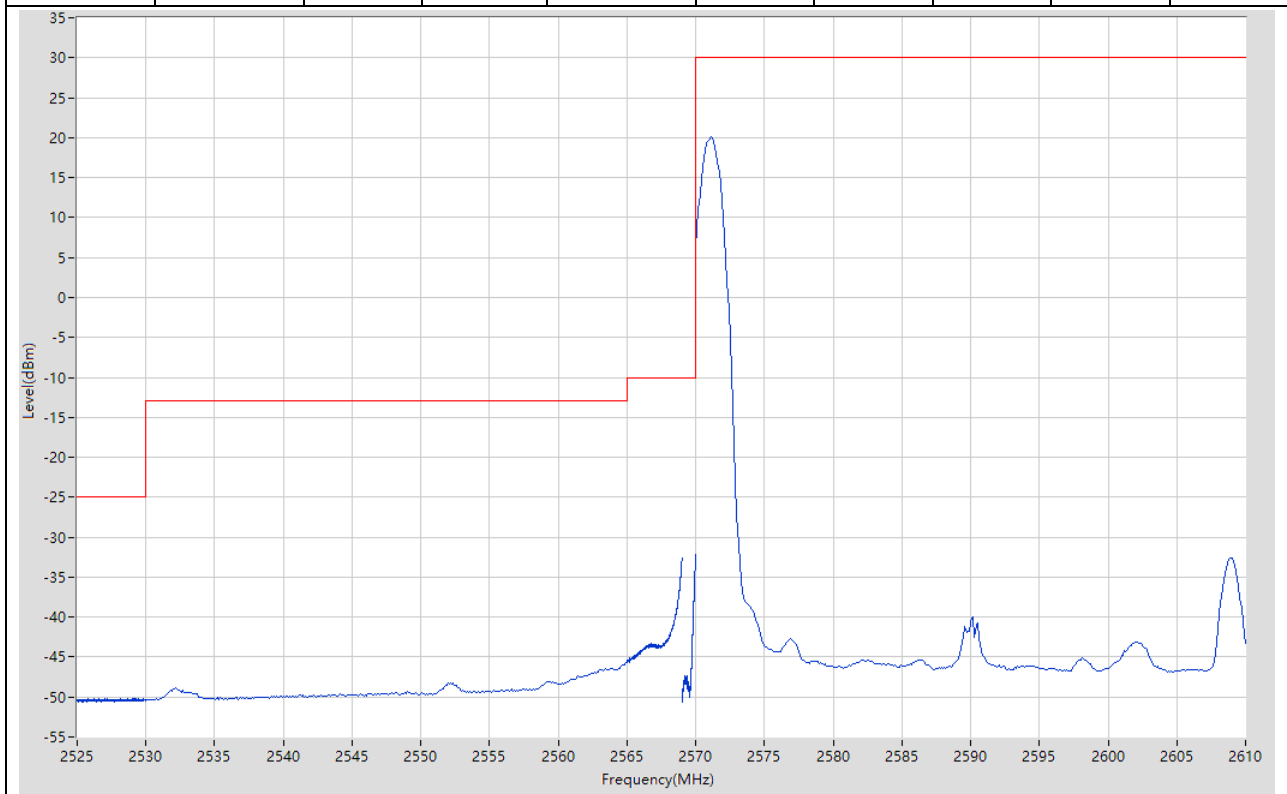
**2.8. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:522000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2600	2620	1	RMS	2607.65	7.84	30	22.16	Pass	401
2620	2621	0.39	RMS	2620	-33.89	-10	23.89	Pass	401
2621	2625	1	RMS	2621.77	-30.6	-10	20.6	Pass	401
2625	2640	1	RMS	2625.038	-32.1	-13	19.1	Pass	401
2640	2645	1	RMS	2640	-41.18	-25	16.18	Pass	401



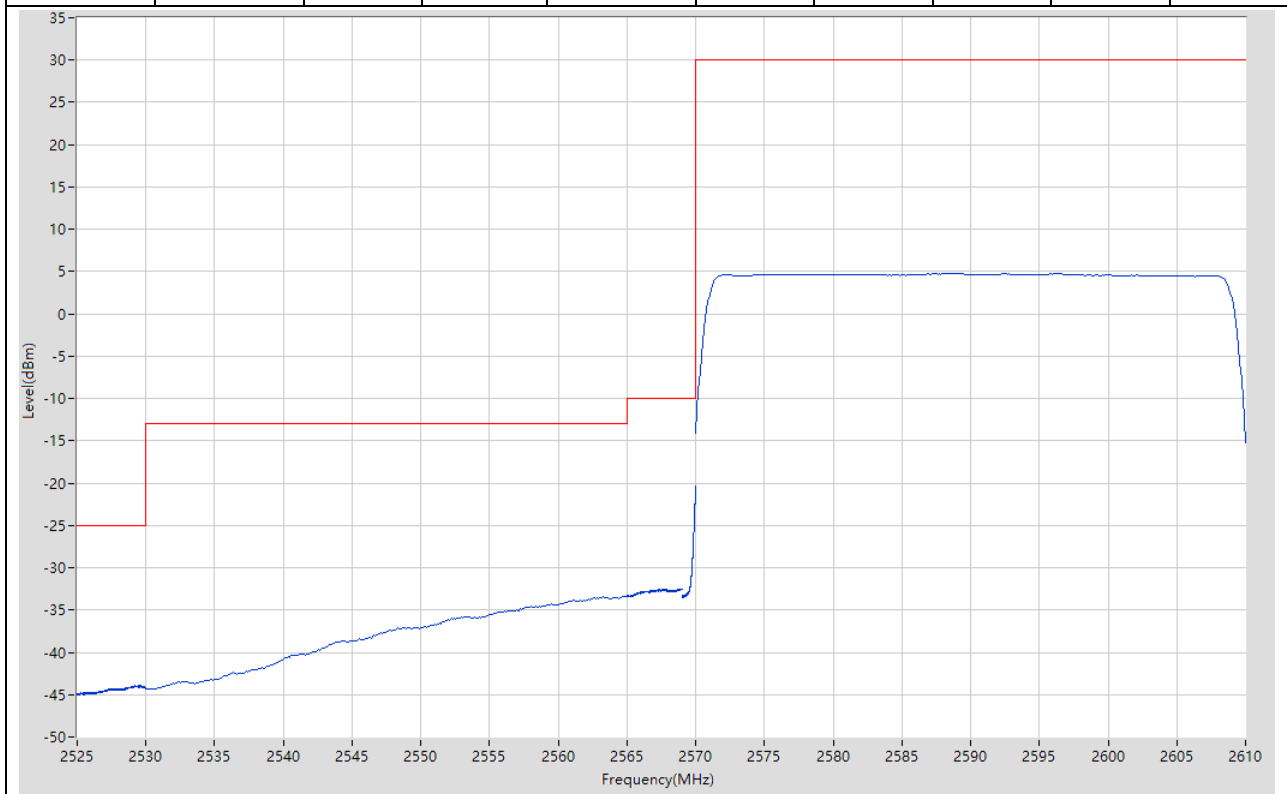
**2.9. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:518000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2525	2530	1	RMS	2529.275	-50.15	-25	25.15	Pass	401
2530	2565	1	RMS	2565	-45.74	-13	32.74	Pass	401
2565	2569	1	RMS	2569	-32.62	-10	22.62	Pass	401
2569	2570	0.051	RMS	2570	-32.13	-10	22.13	Pass	401
2570	2610	1	RMS	2571.1	20.05	30	9.95	Pass	401



**2.10. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:518000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)**

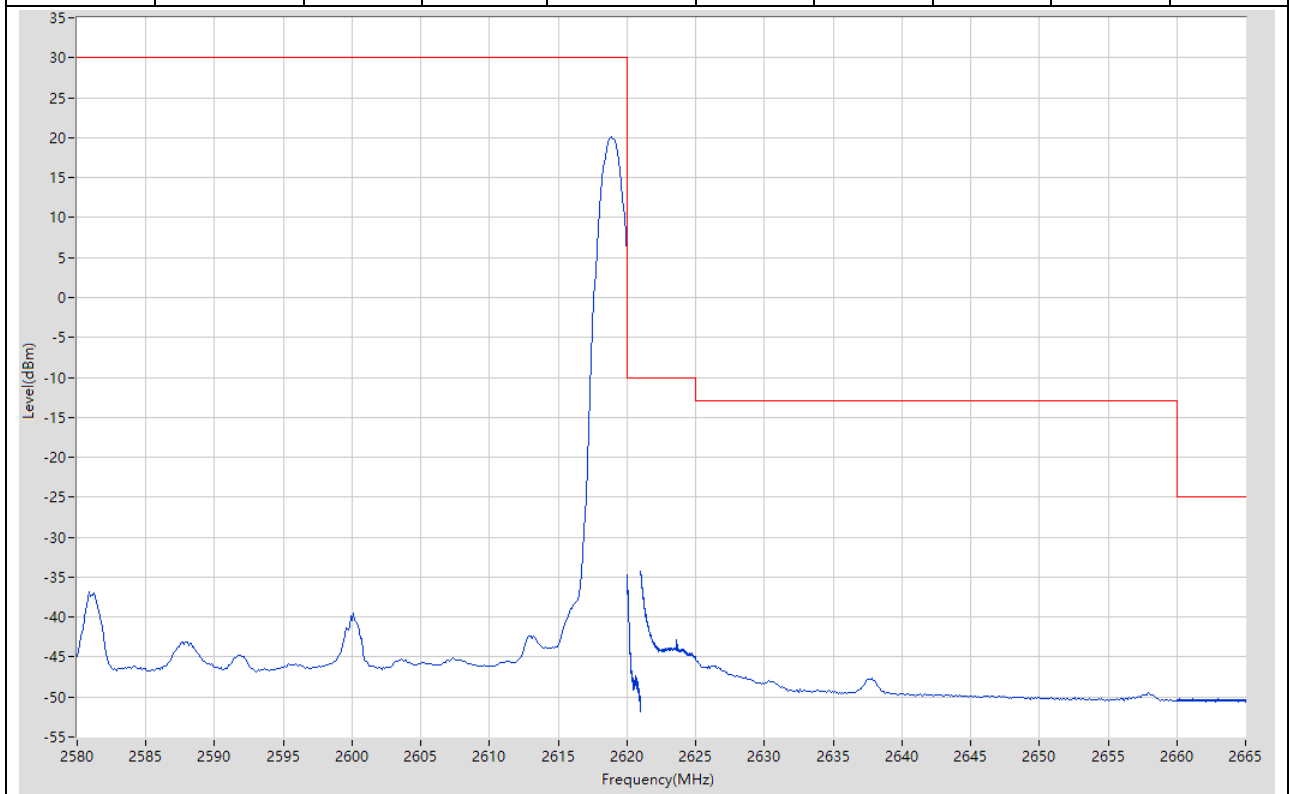
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2525	2530	1	RMS	2529.188	-43.9	-25	18.9	Pass	401
2530	2565	1	RMS	2565	-33.35	-13	20.35	Pass	401
2565	2569	1	RMS	2568.91	-32.48	-10	22.48	Pass	401
2569	2570	0.82	RMS	2570	-20.4	-10	10.4	Pass	401
2570	2610	1	RMS	2588.5	4.76	30	25.24	Pass	401





**2.11. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:520000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:105)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2580	2620	1	RMS	2618.9	20.15	30	9.85	Pass	401
2620	2621	0.051	RMS	2620	-34.78	-10	24.78	Pass	401
2621	2625	1	RMS	2621	-34.28	-10	24.28	Pass	401
2625	2660	1	RMS	2625	-45.38	-13	32.38	Pass	401
2660	2665	1	RMS	2662.963	-50.2	-25	25.2	Pass	401



**2.12. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:520000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)**

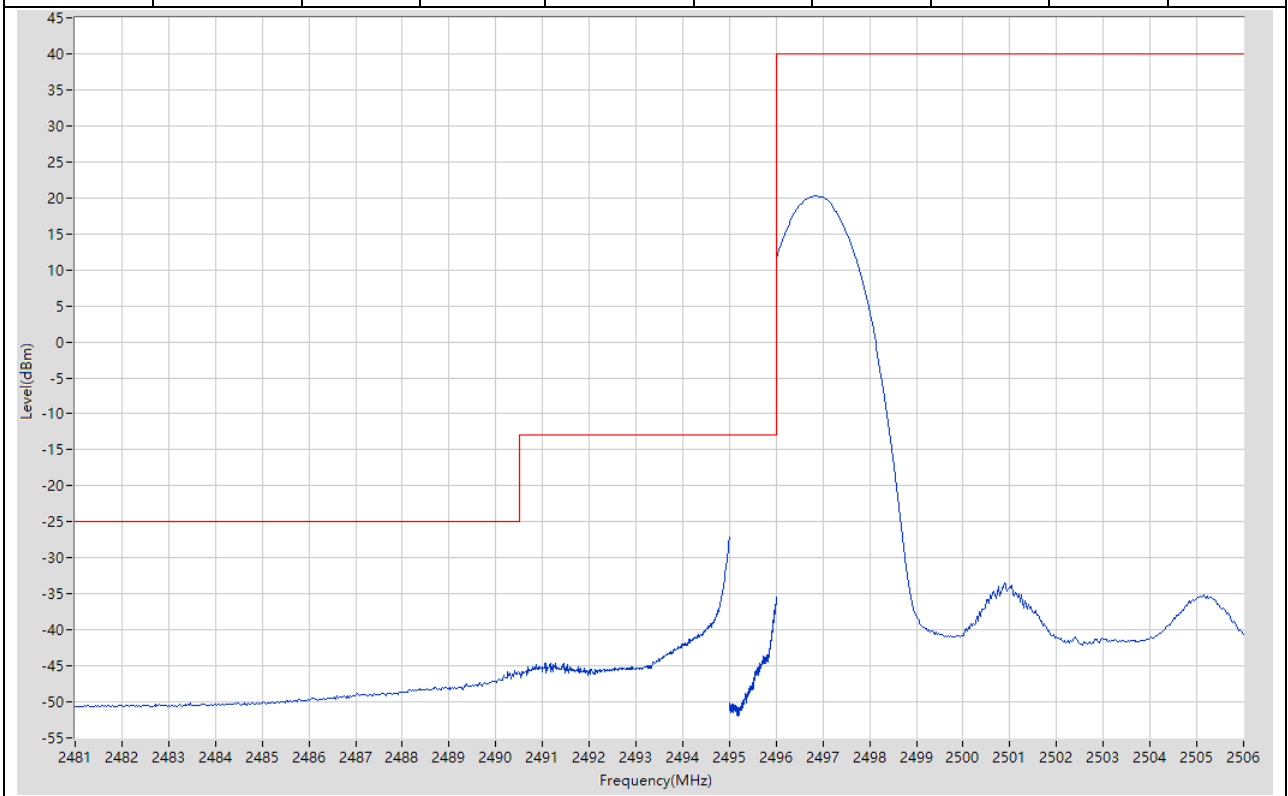
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2580	2620	1	RMS	2602.5	4.81	30	25.19	Pass	401
2620	2621	0.82	RMS	2620	-21.98	-10	11.98	Pass	401
2621	2625	1	RMS	2621.1	-31.92	-10	21.92	Pass	401
2625	2660	1	RMS	2626.4	-32.59	-13	19.59	Pass	401
2660	2665	1	RMS	2660.15	-41.3	-25	16.3	Pass	401



### 3. n41

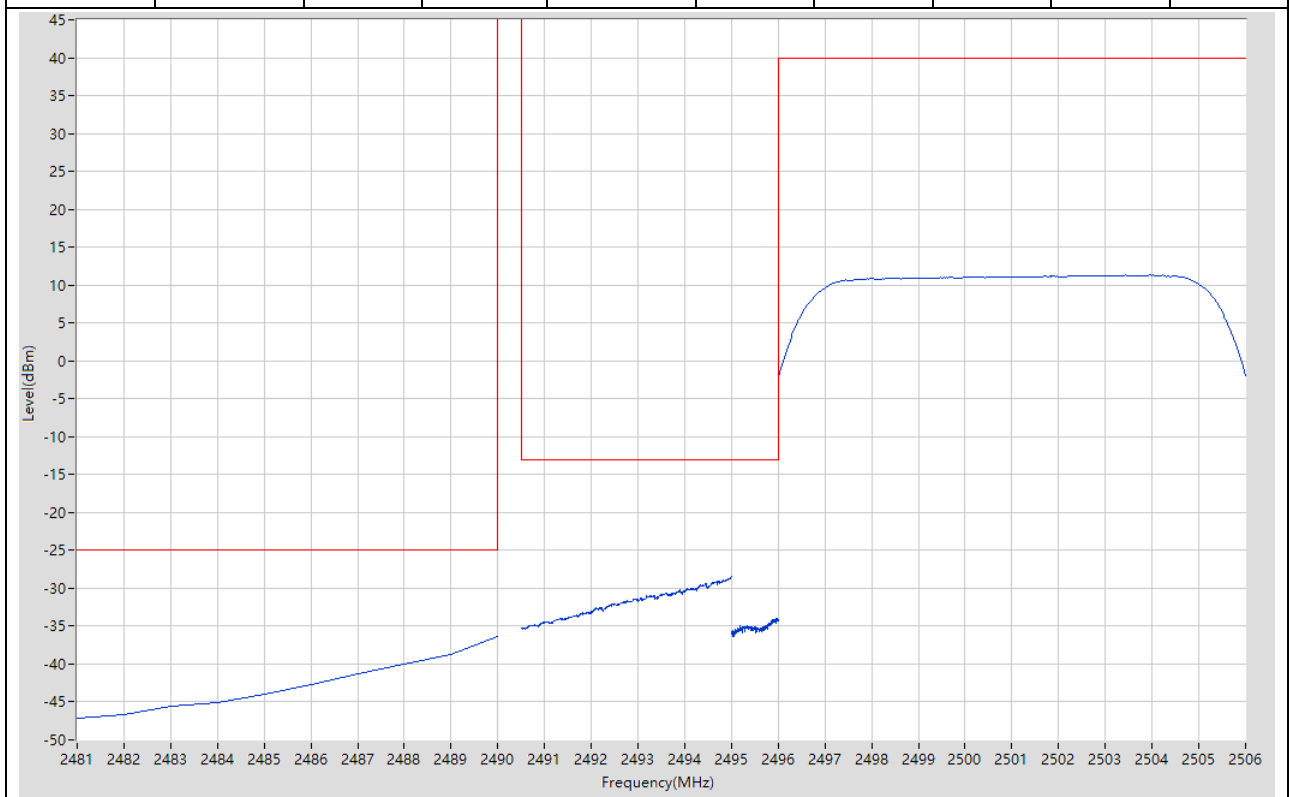
#### 3.1. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:500202, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2481	2490.5	1	RMS	2490.405	-45.61	-25	20.61	Pass	401
2490.5	2495	1	RMS	2495	-27.09	-13	14.09	Pass	401
2495	2496	0.051	RMS	2496	-35.51	-13	22.51	Pass	401
2496	2506	1	RMS	2496.875	20.26	40	19.74	Pass	401



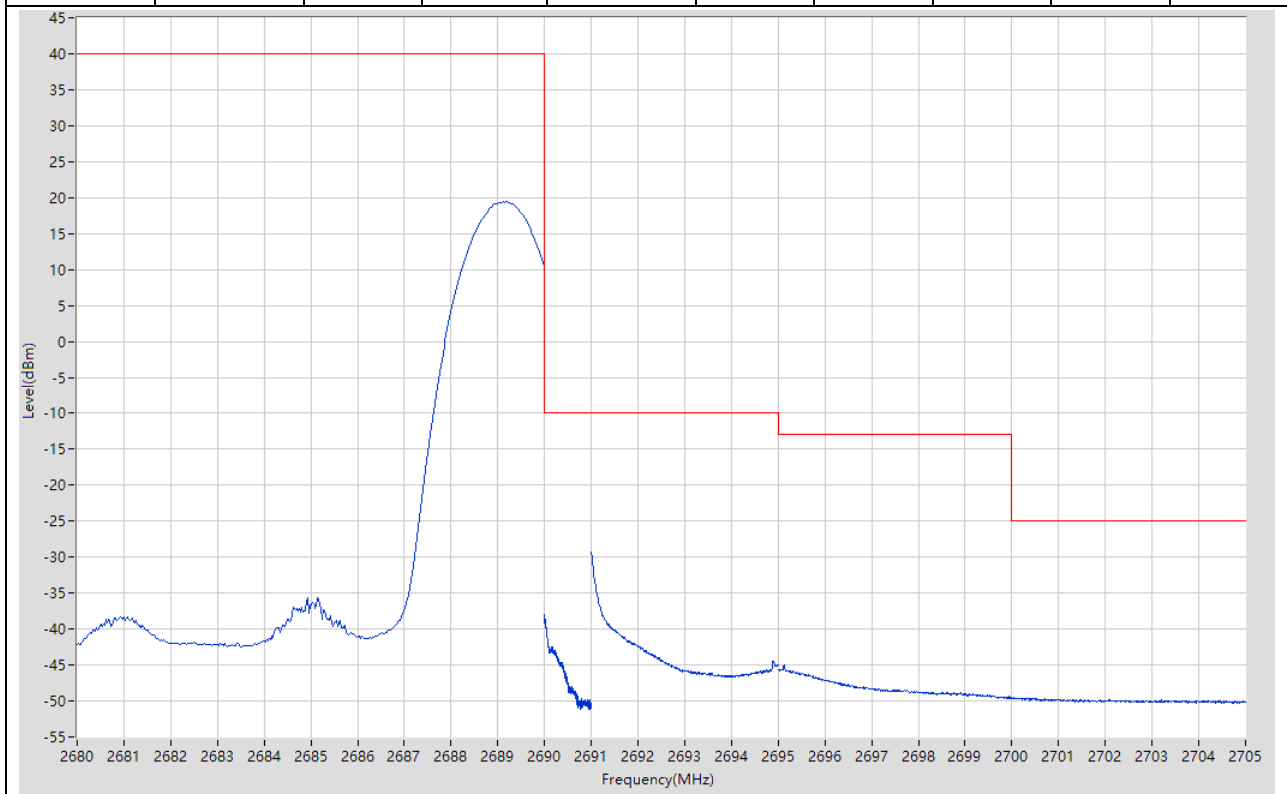
**3.2. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:500202, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2481	2490	1	RMS	2490	-36.36	-25	11.36	Pass	10
2490.5	2495	1	RMS	2495	-28.5	-13	15.5	Pass	401
2495	2496	0.2	RMS	2495.98	-33.98	-13	20.98	Pass	401
2496	2506	1	RMS	2504.225	11.32	40	28.68	Pass	401



**3.3. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:537000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:23)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2680	2690	1	RMS	2689.175	19.39	40	20.61	Pass	401
2690	2691	0.051	RMS	2690.008	-38.05	-10	28.05	Pass	401
2691	2695	1	RMS	2691	-29.3	-10	19.3	Pass	401
2695	2700	1	RMS	2695.125	-45.04	-13	32.04	Pass	401
2700	2705	1	RMS	2700.038	-49.54	-25	24.54	Pass	401



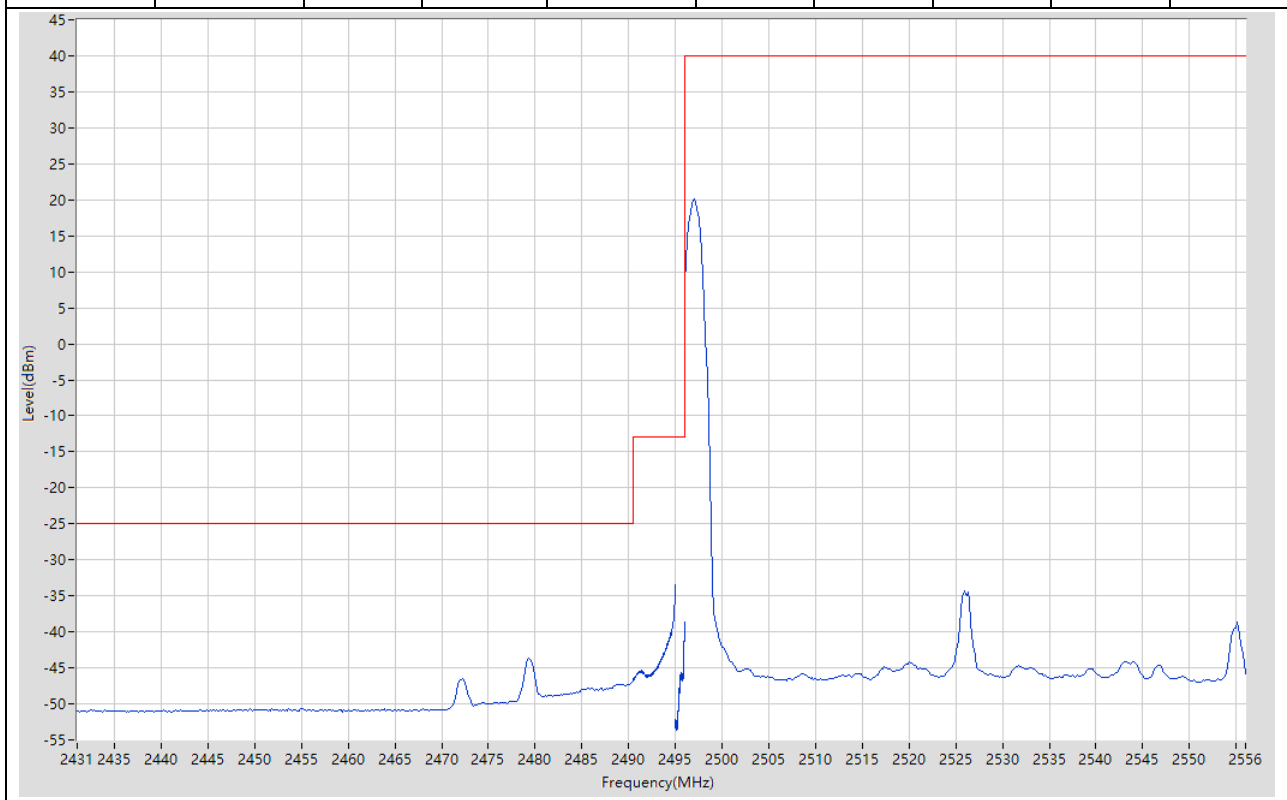
**3.4. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:537000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2680	2690	1	RMS	2682.25	10.5	40	29.5	Pass	401
2690	2691	0.2	RMS	2690	-36.36	-10	26.36	Pass	401
2691	2695	1	RMS	2691	-31.95	-10	21.95	Pass	401
2695	2700	1	RMS	2695.025	-36.9	-13	23.9	Pass	401
2700	2705	1	RMS	2700	-42.46	-25	17.46	Pass	401



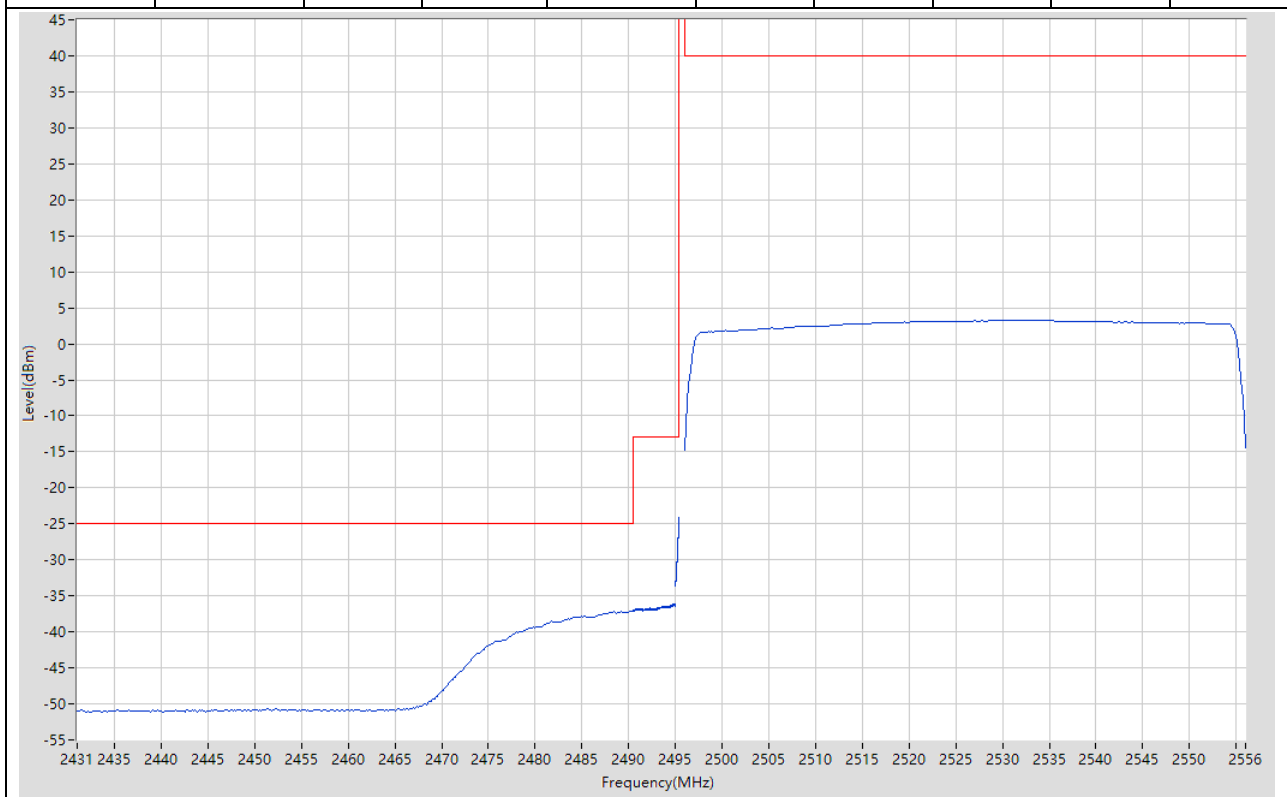
**3.5. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:505200, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2431	2490.5	1	RMS	2479.344	-43.66	-25	18.66	Pass	401
2490.5	2495	1	RMS	2495	-33.54	-13	20.54	Pass	401
2495	2496	0.051	RMS	2495.998	-38.59	-13	25.59	Pass	401
2496	2556	1	RMS	2497.05	20.04	40	19.96	Pass	401



**3.6. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:505200, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)**

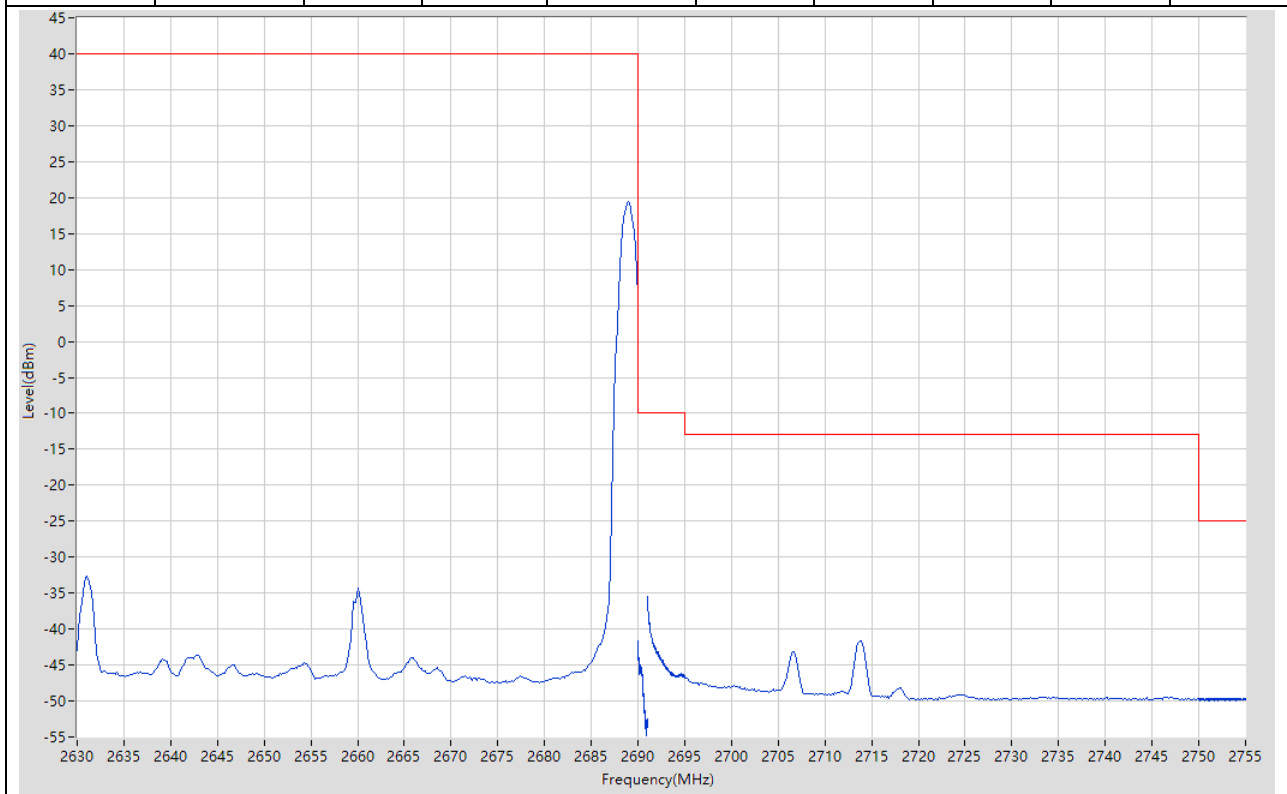
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2431	2490.5	1	RMS	2490.351	-37.08	-25	12.08	Pass	401
2490.5	2495	1	RMS	2494.933	-36.14	-13	23.14	Pass	401
2495	2495.4	1.2	RMS	2495.4	-24.15	-13	11.15	Pass	401
2496	2556	1	RMS	2529.45	3.28	40	36.72	Pass	401





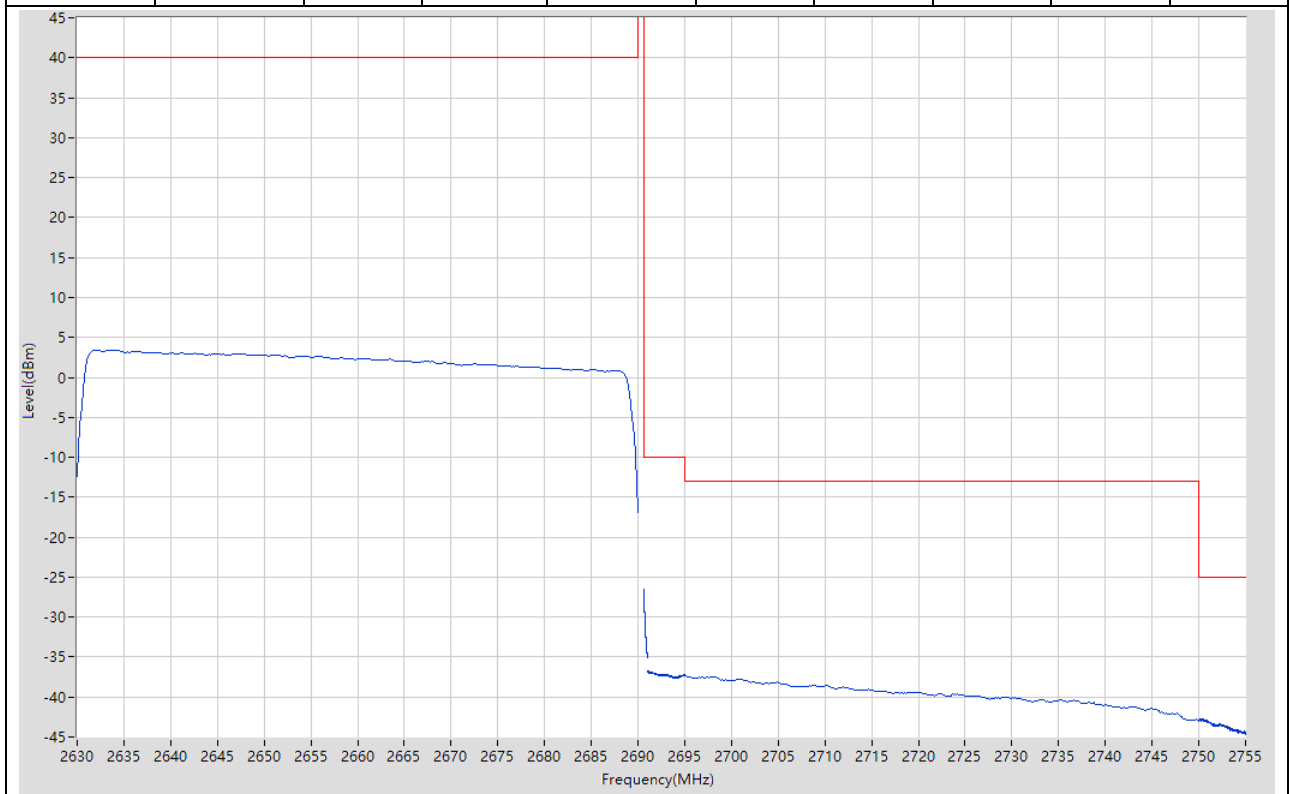
**3.7. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:531996, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:161)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2630	2690	1	RMS	2688.95	19.45	40	20.55	Pass	401
2690	2691	0.051	RMS	2690.003	-41.57	-10	31.57	Pass	401
2691	2695	1	RMS	2691	-35.54	-10	25.54	Pass	401
2695	2750	1	RMS	2713.838	-41.7	-13	28.7	Pass	401
2750	2755	1	RMS	2752.963	-49.59	-25	24.59	Pass	401



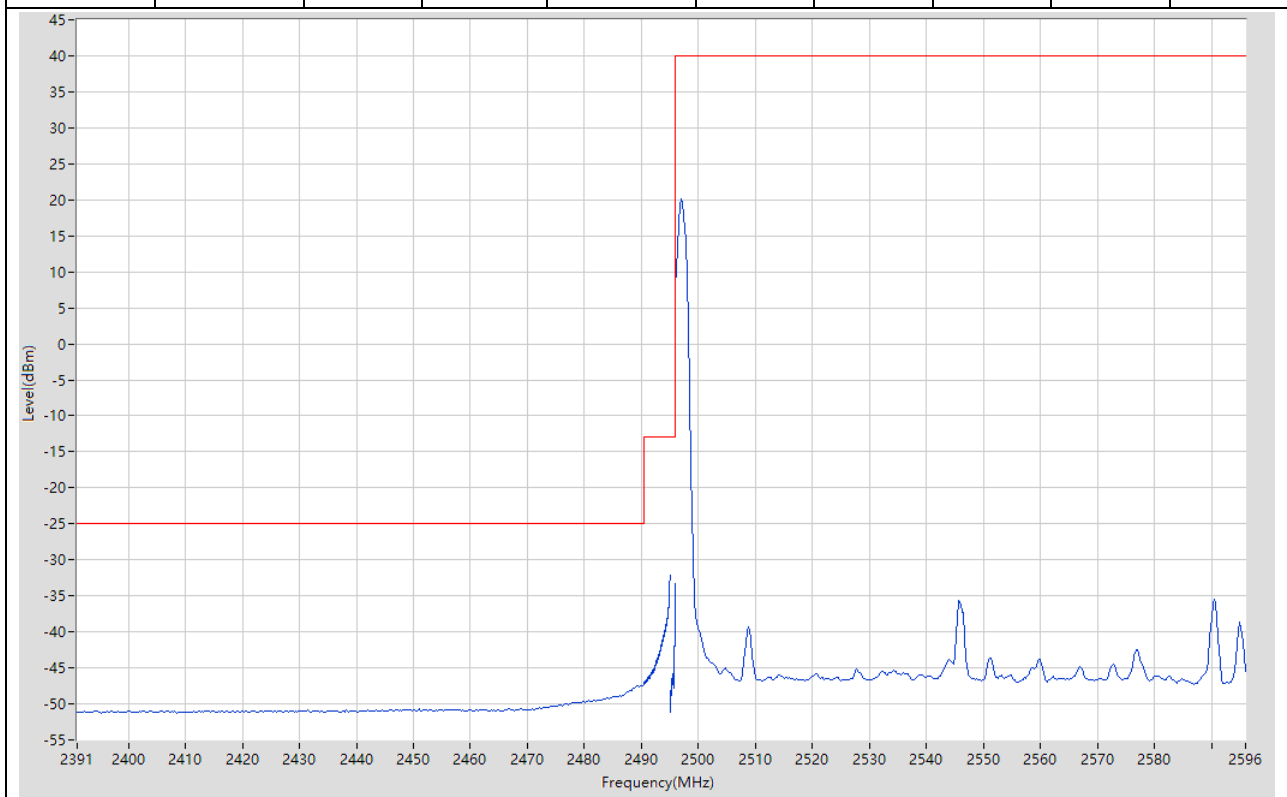
**3.8. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:531996, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2630	2690	1	RMS	2632.25	3.43	40	36.57	Pass	401
2690.6	2691	1.2	RMS	2690.6	-26.58	-10	16.58	Pass	401
2691	2695	1	RMS	2691.08	-36.8	-10	26.8	Pass	401
2695	2750	1	RMS	2695.138	-37.36	-13	24.36	Pass	401
2750	2755	1	RMS	2750.325	-42.68	-25	17.68	Pass	401



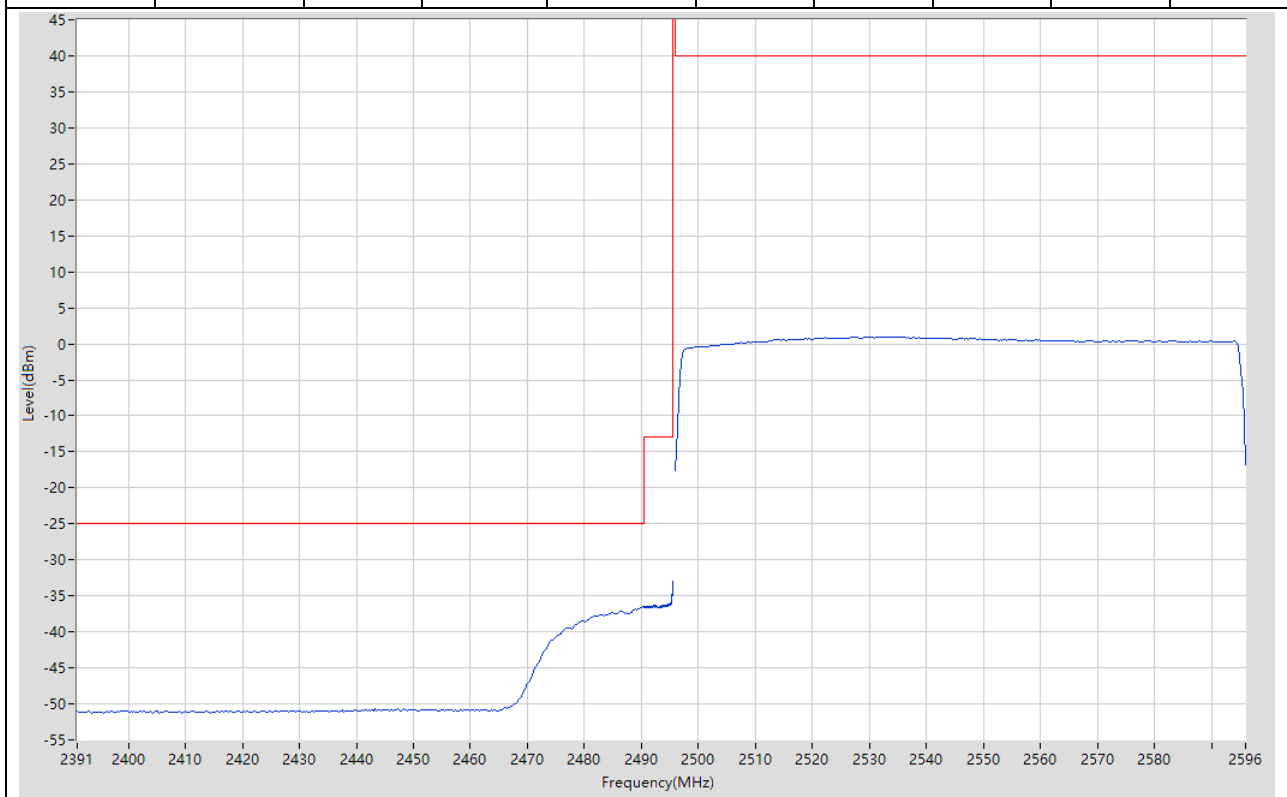
**3.9. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:509202, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2391	2490.5	1	RMS	2490.5	-47.26	-25	22.26	Pass	401
2490.5	2495	1	RMS	2495	-32.2	-13	19.2	Pass	401
2495	2496	0.051	RMS	2495.998	-33.36	-13	20.36	Pass	401
2496	2596	1	RMS	2497	20.13	40	19.87	Pass	401



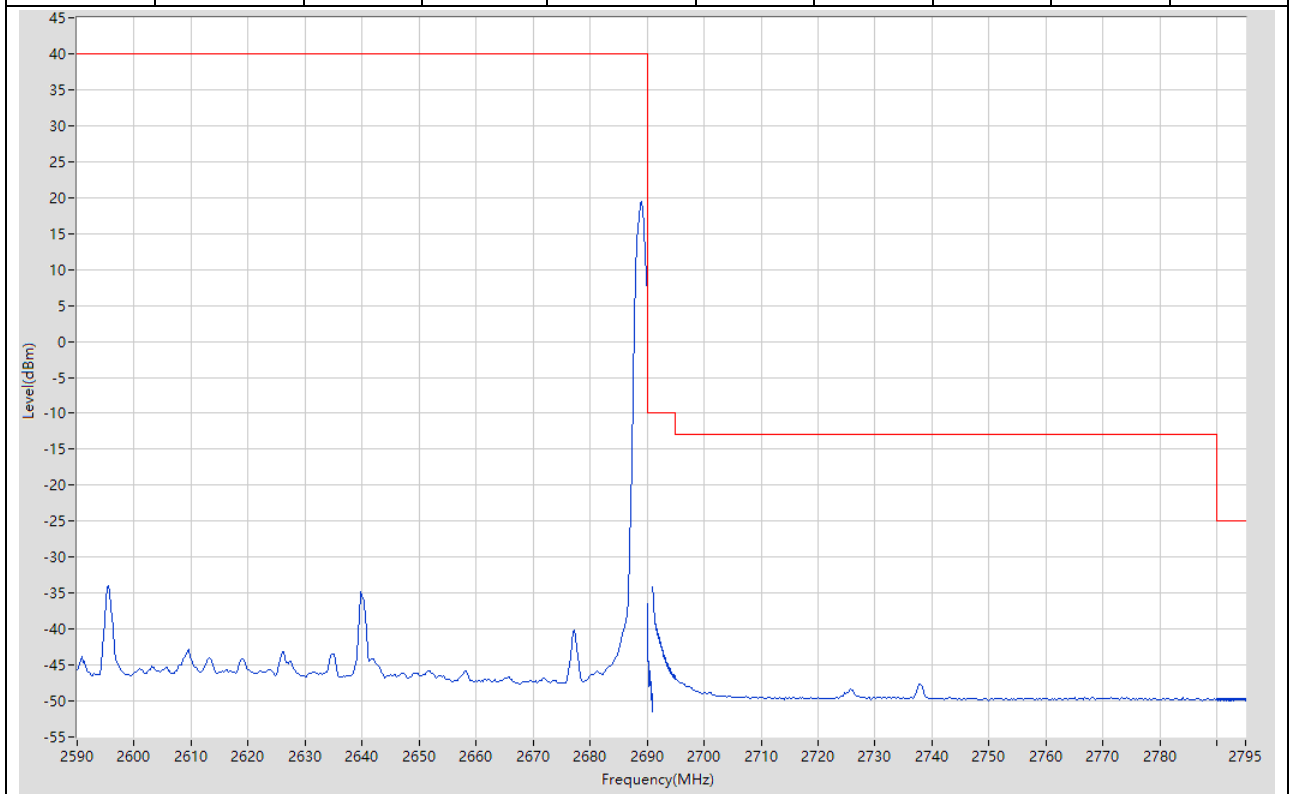
**3.10. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:509202, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2391	2490.5	1	RMS	2490.251	-36.51	-25	11.51	Pass	401
2490.5	2495	1	RMS	2494.888	-36.13	-13	23.13	Pass	401
2495	2495.5	1	RMS	2495.5	-32.94	-13	19.94	Pass	401
2496	2596	1	RMS	2532.25	0.97	40	39.03	Pass	401



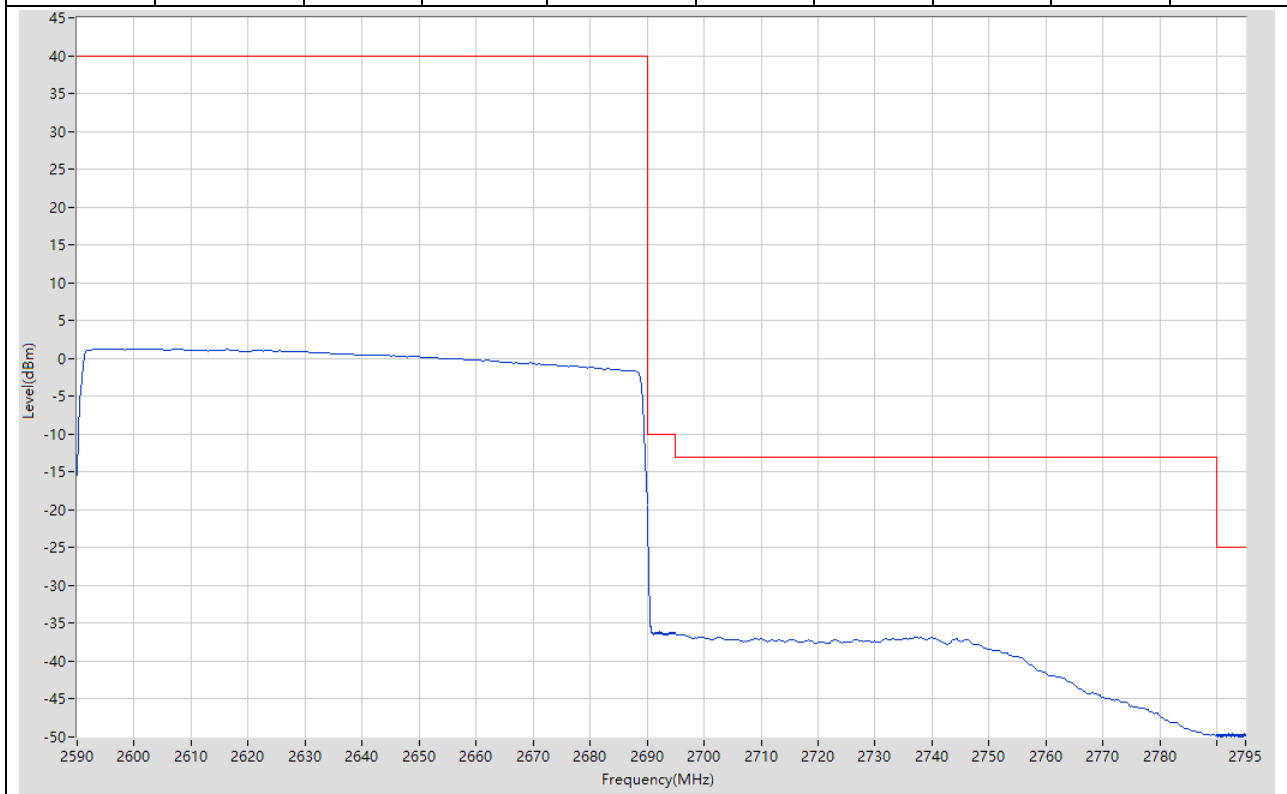
**3.11. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:528000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2590	2690	1	RMS	2689	19.44	40	20.56	Pass	401
2690	2691	0.051	RMS	2690	-36.43	-10	26.43	Pass	401
2691	2695	1	RMS	2691	-34.16	-10	24.16	Pass	401
2695	2790	1	RMS	2695	-46.89	-13	33.89	Pass	401
2790	2795	1	RMS	2792.788	-49.58	-25	24.58	Pass	401



**3.12. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:528000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)**

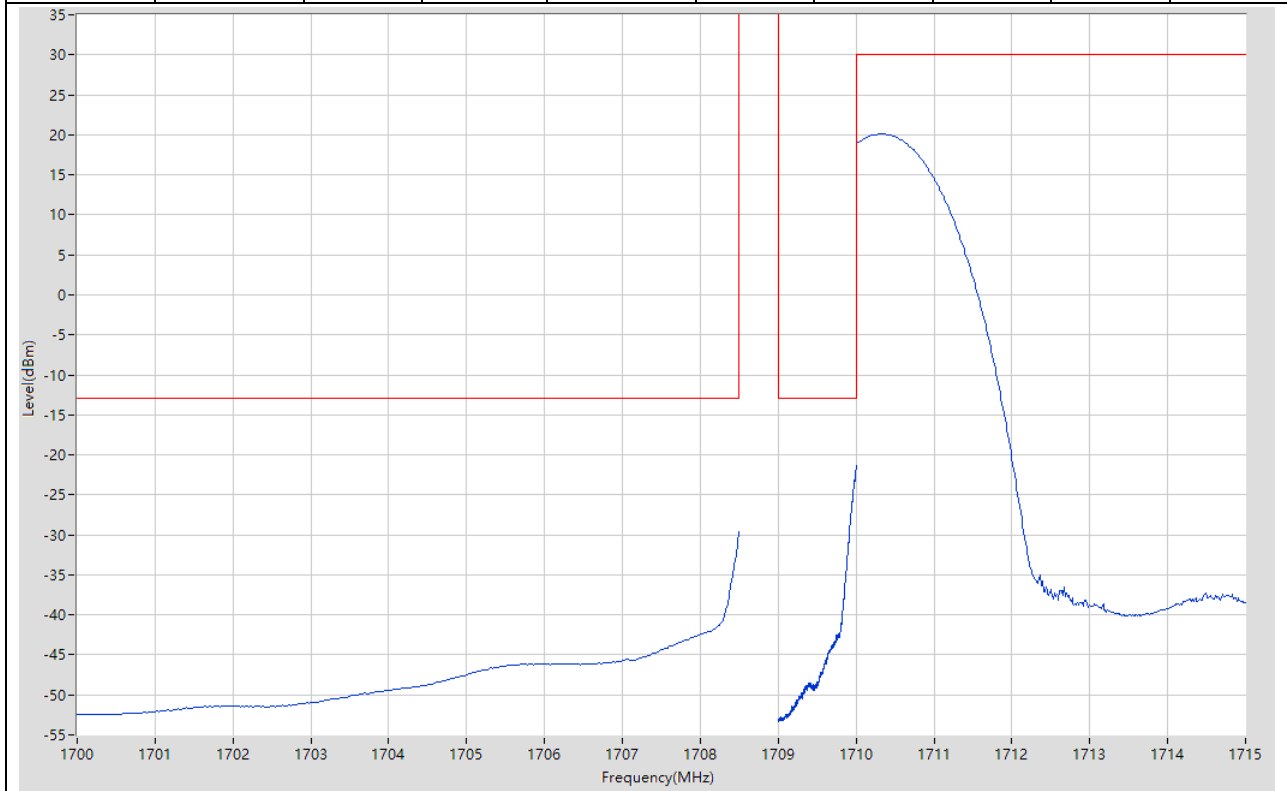
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2590	2690	1	RMS	2607.5	1.29	40	38.71	Pass	401
2690	2691	1	RMS	2690	-19.5	-10	9.5	Pass	401
2691	2695	1	RMS	2692.12	-36.1	-10	26.1	Pass	401
2695	2790	1	RMS	2695	-36.38	-13	23.38	Pass	401
2790	2795	1	RMS	2792.675	-49.6	-25	24.6	Pass	401



## 4. n66 15kHz

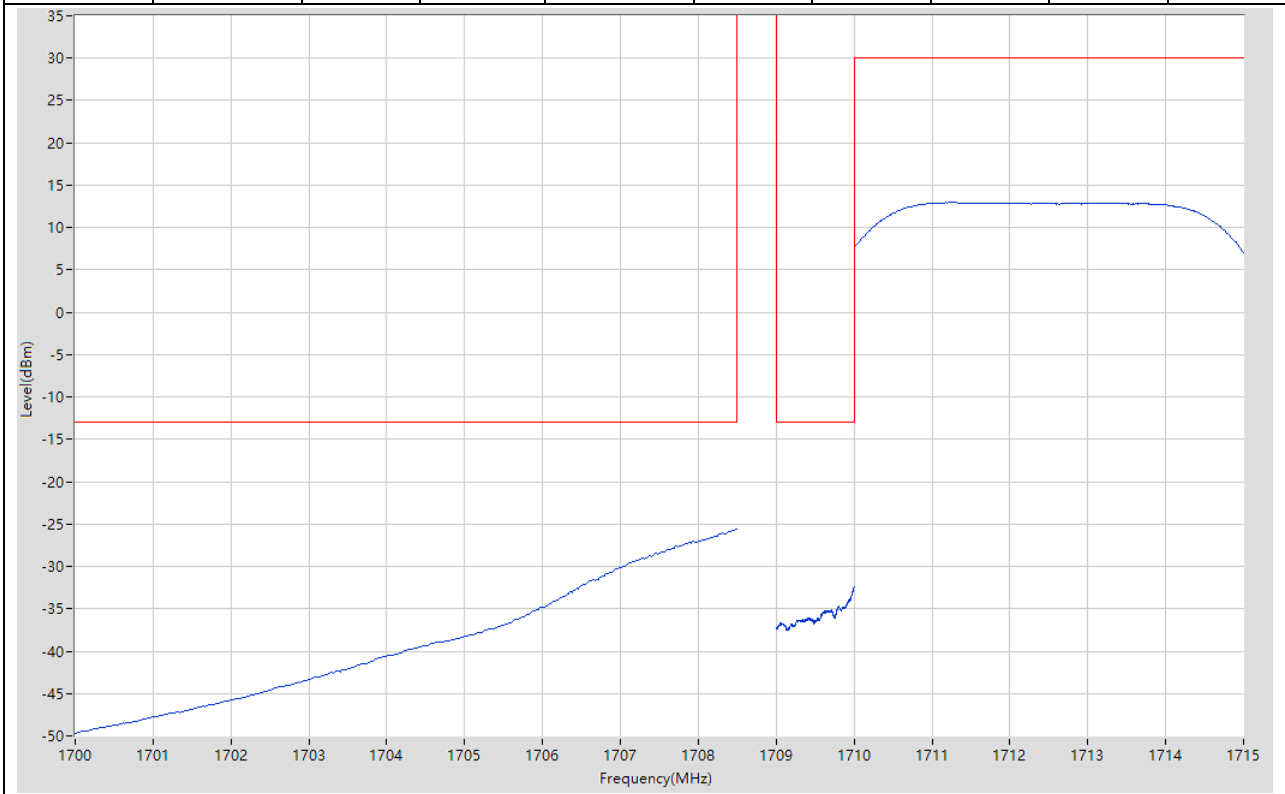
**4.1. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:342500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708.5	1	RMS	1708.5	-29.65	-13	16.65	Pass	401
1709	1710	0.051	RMS	1710	-21.41	-13	8.41	Pass	401
1710	1715	1	RMS	1710.3	20.12	30	9.88	Pass	401



**4.2. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:342500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

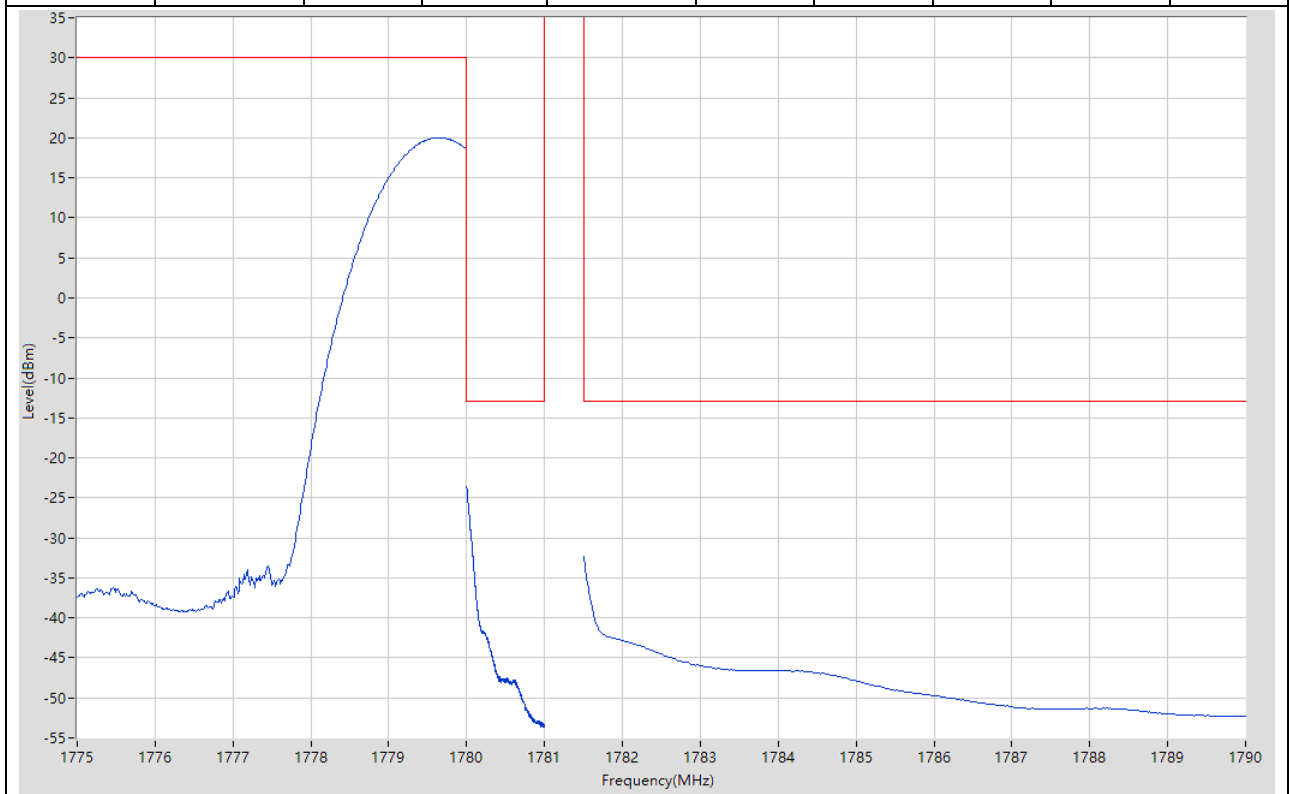
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708.5	1	RMS	1708.5	-25.58	-13	12.58	Pass	401
1709	1710	0.051	RMS	1709.998	-32.4	-13	19.4	Pass	401
1710	1715	1	RMS	1711.288	12.97	30	17.03	Pass	401





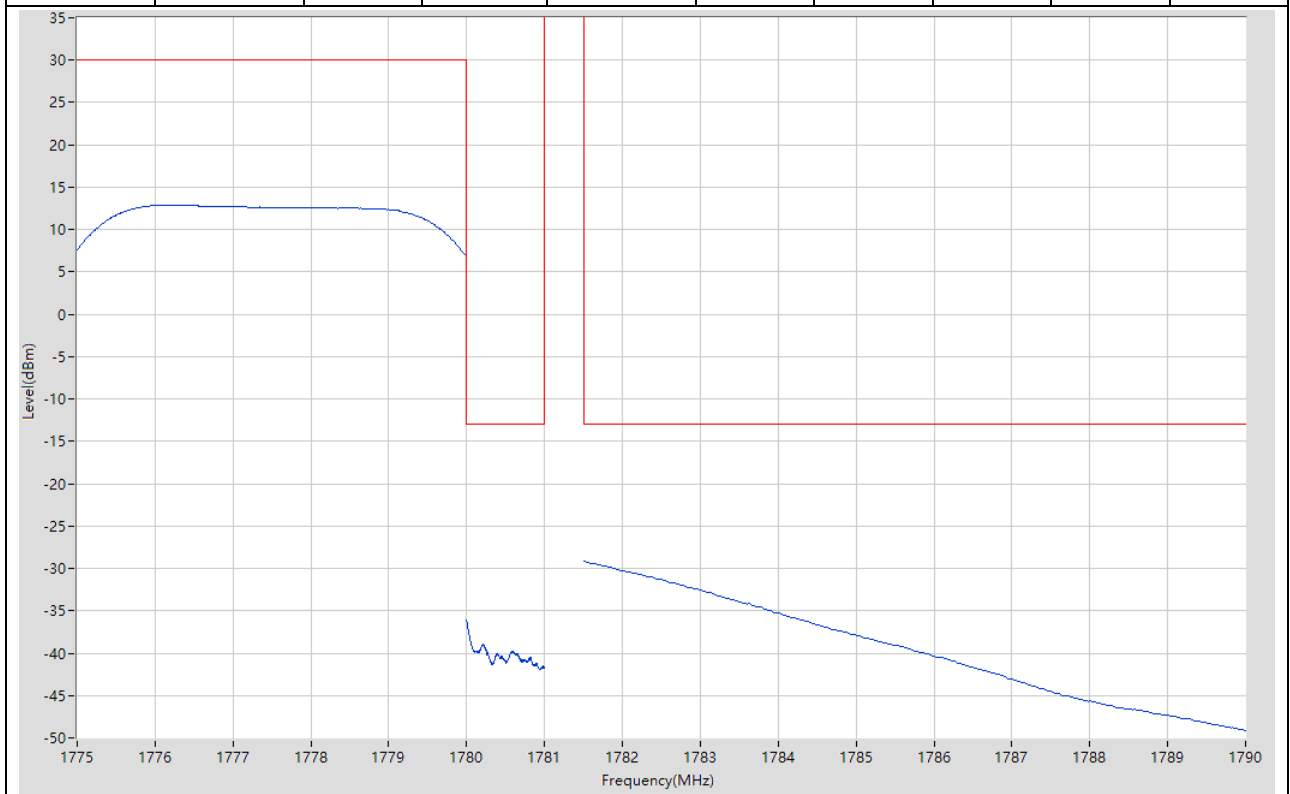
**4.3. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:355500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1775	1780	1	RMS	1779.65	20.04	30	9.96	Pass	401
1780	1781	0.051	RMS	1780.003	-23.65	-13	10.65	Pass	401
1781.5	1790	1	RMS	1781.5	-32.3	-13	19.3	Pass	401



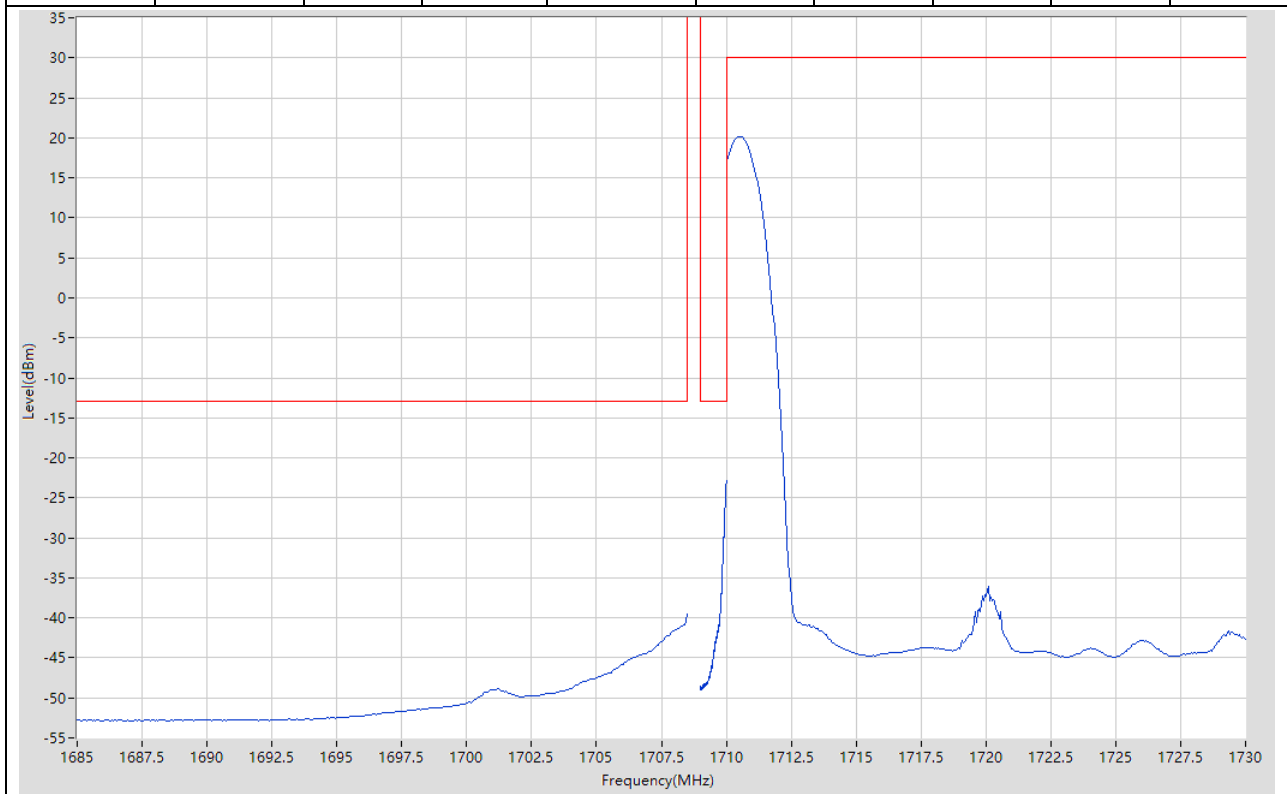
**4.4. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:355500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1775	1780	1	RMS	1776.163	12.9	30	17.1	Pass	401
1780	1781	0.051	RMS	1780	-36.06	-13	23.06	Pass	401
1781.5	1790	1	RMS	1781.5	-29.18	-13	16.18	Pass	401



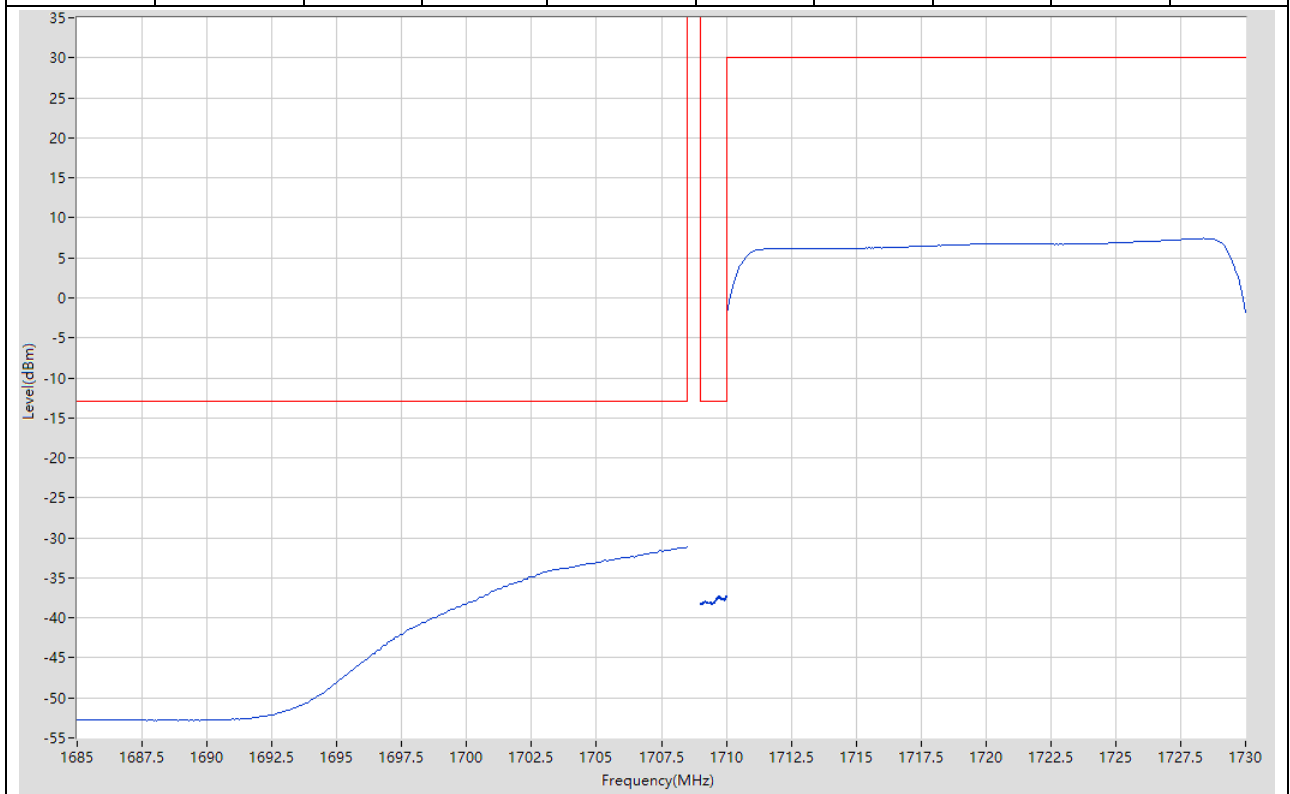
**4.5. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:344000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1685	1708.5	1	RMS	1708.5	-39.48	-13	26.48	Pass	401
1709	1710	0.2	RMS	1710	-22.82	-13	9.82	Pass	401
1710	1730	1	RMS	1710.55	20.11	30	9.89	Pass	401



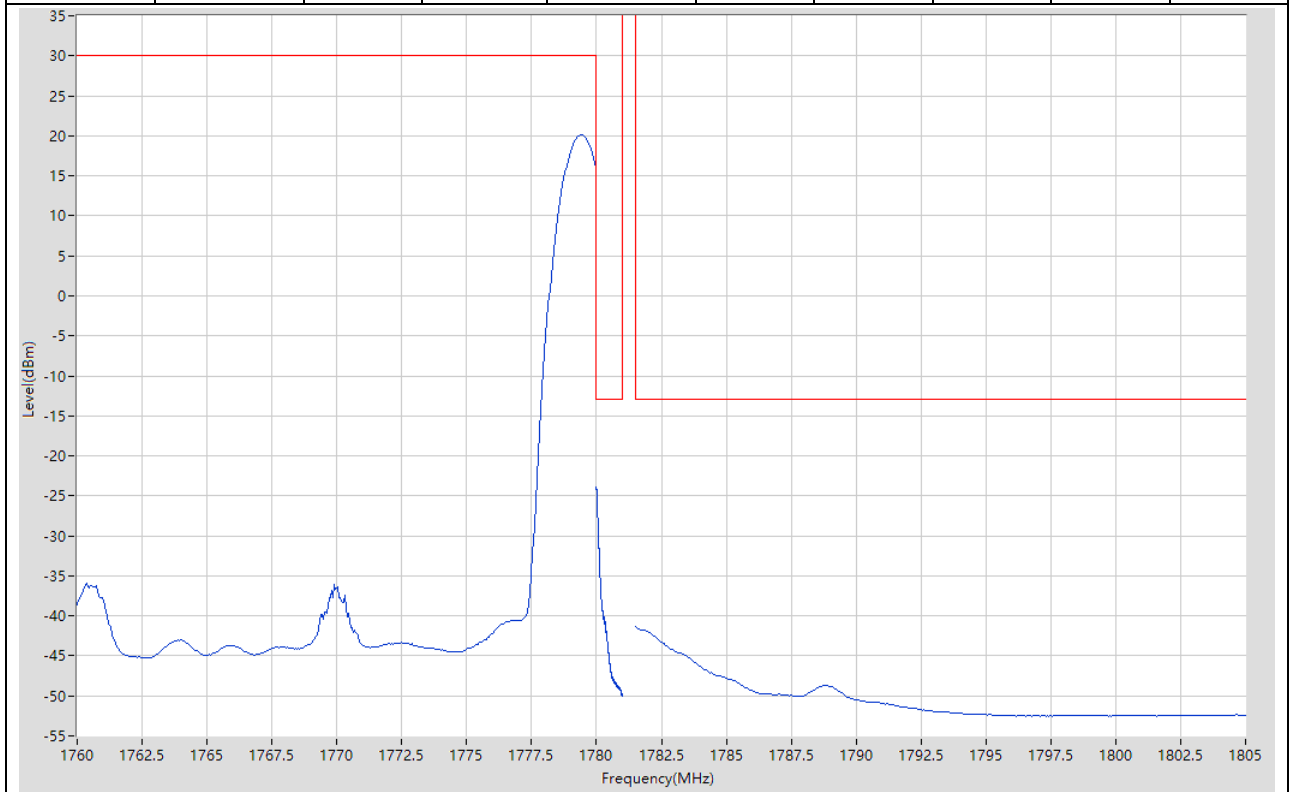
**4.6. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:344000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1685	1708.5	1	RMS	1708.5	-31.11	-13	18.11	Pass	401
1709	1710	0.2	RMS	1709.725	-37.3	-13	24.3	Pass	401
1710	1730	1	RMS	1728.4	7.44	30	22.56	Pass	401



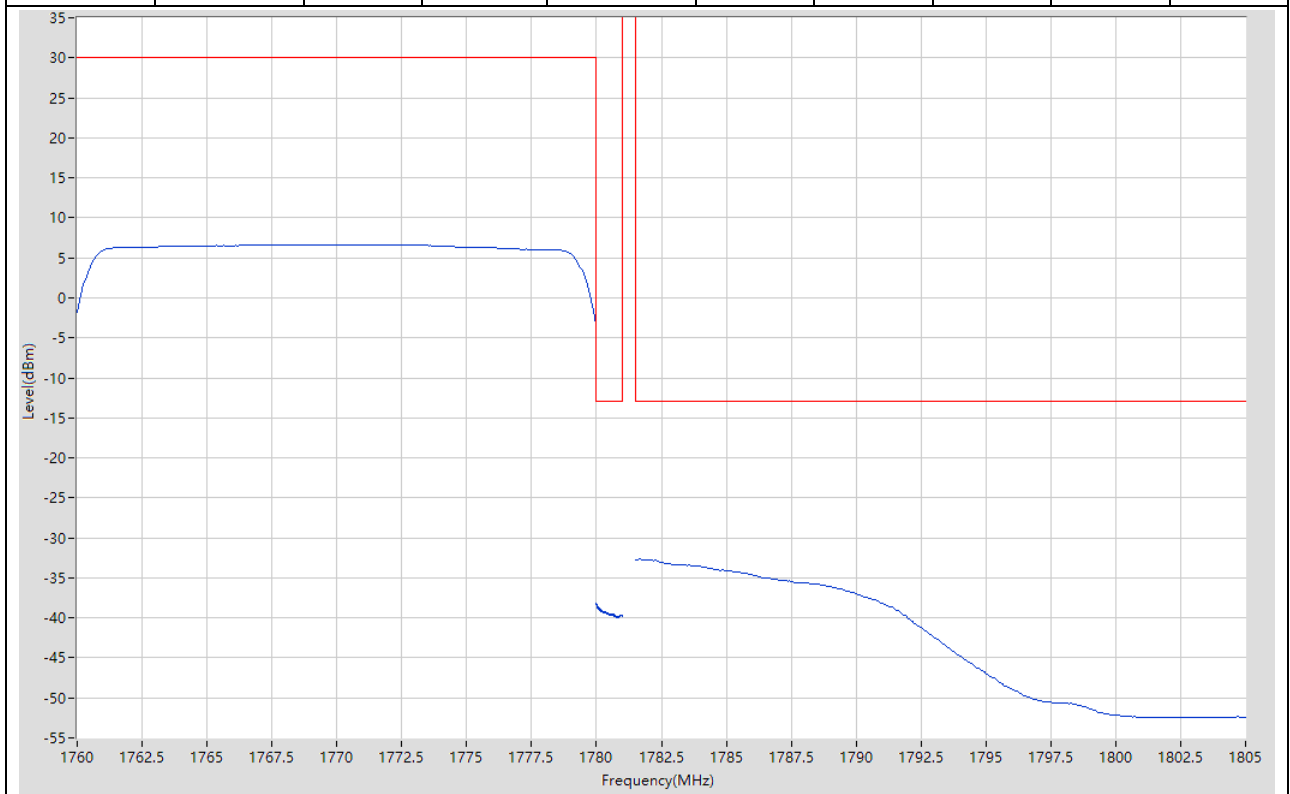
**4.7. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:354000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:105)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1760	1780	1	RMS	1779.4	20.08	30	9.92	Pass	401
1780	1781	0.2	RMS	1780	-23.9	-13	10.9	Pass	401
1781.5	1805	1	RMS	1781.5	-41.26	-13	28.26	Pass	401



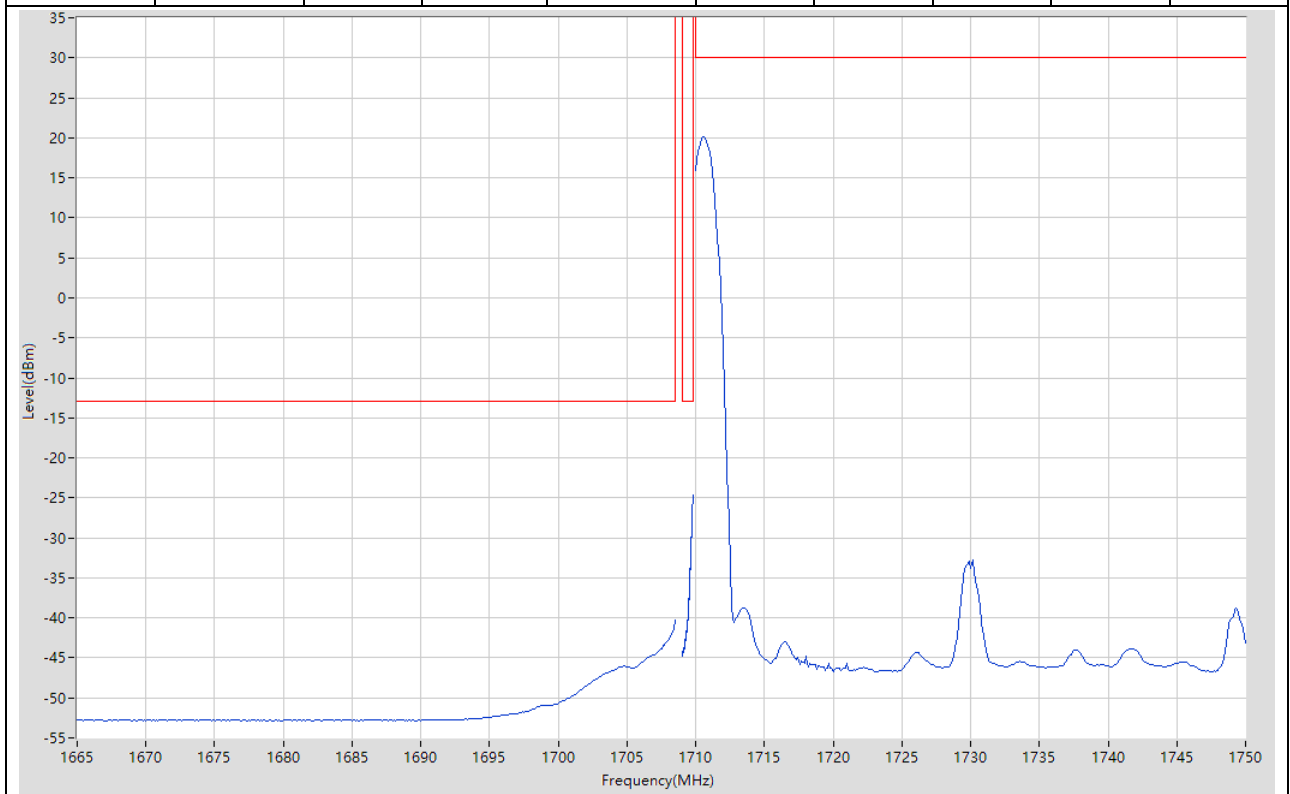
**4.8. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:354000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1760	1780	1	RMS	1769.35	6.66	30	23.34	Pass	401
1780	1781	0.2	RMS	1780	-38.2	-13	25.2	Pass	401
1781.5	1805	1	RMS	1781.676	-32.69	-13	19.69	Pass	401



**4.9. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:346000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1665	1708.5	1	RMS	1708.5	-40.35	-13	27.35	Pass	401
1709	1709.8	0.39	RMS	1709.8	-24.59	-13	11.59	Pass	401
1710	1750	1	RMS	1710.6	20.16	30	9.84	Pass	401



**4.10. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:346000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:216, RB Position:0)**

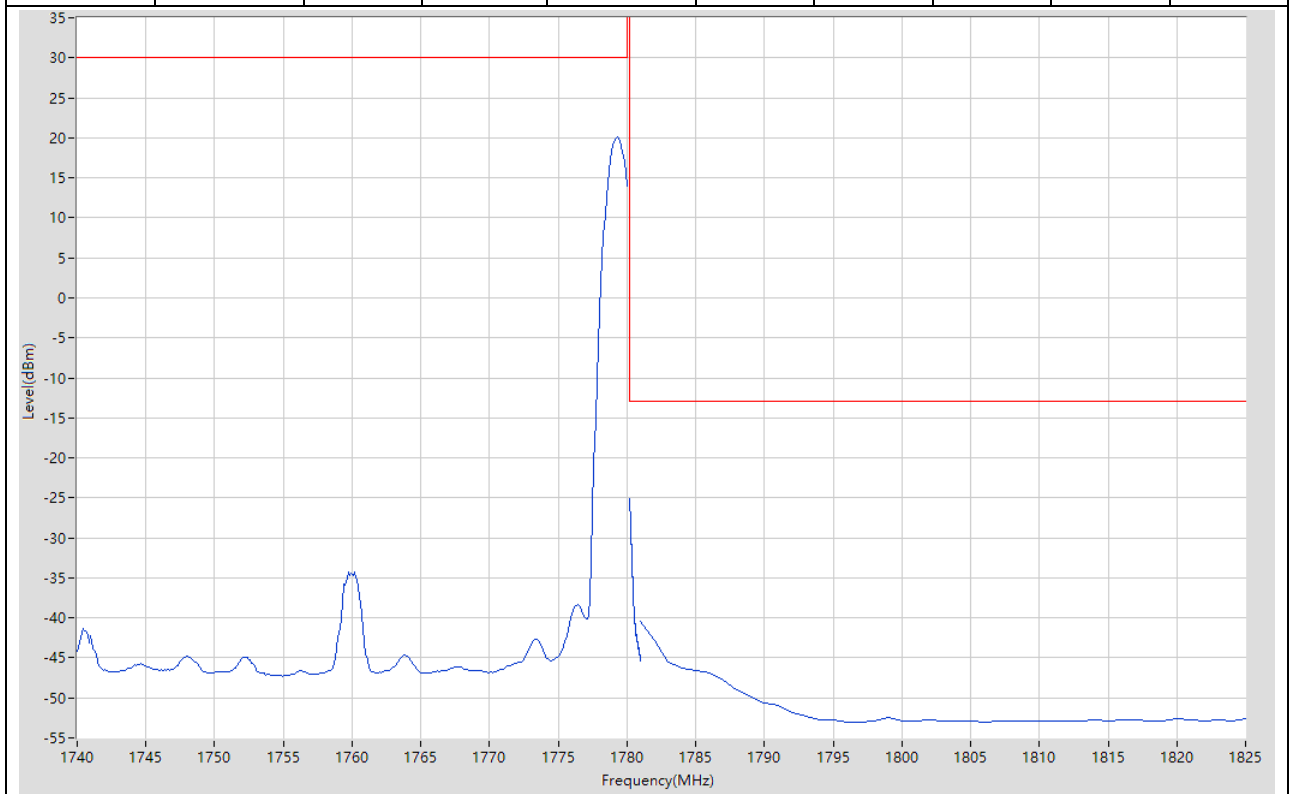
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1665	1709	1	RMS	1709	-34.35	-13	21.35	Pass	401
1709	1710	0.39	RMS	1710	-33.98	-13	20.98	Pass	401
1710	1750	1	RMS	1740.1	4.22	30	25.78	Pass	401





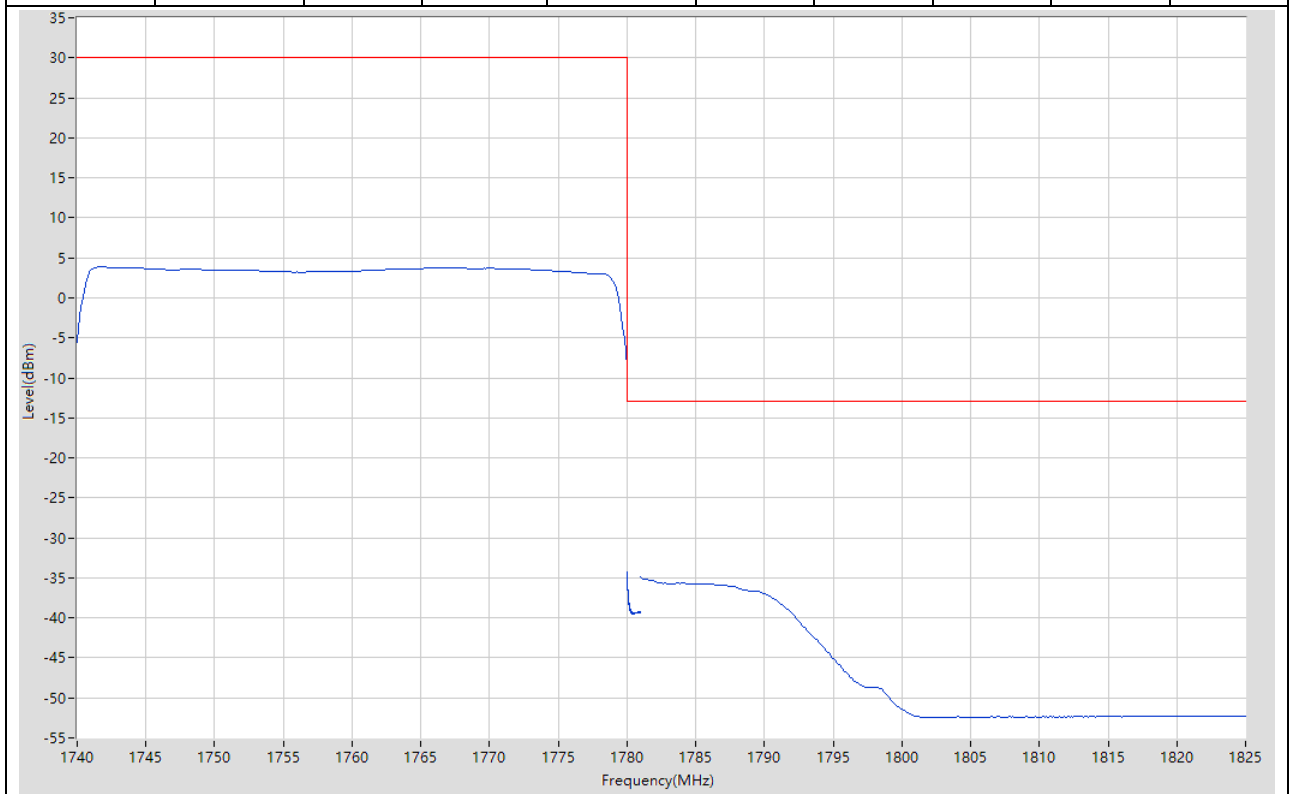
**4.11. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:352000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:215)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1740	1780	1	RMS	1779.3	20.11	30	9.89	Pass	401
1780.2	1781	0.39	RMS	1780.202	-25.17	-13	12.17	Pass	401
1781	1825	1	RMS	1781	-40.45	-13	27.45	Pass	45



**4.12. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:352000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:216, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1740	1780	1	RMS	1741.7	3.85	30	26.15	Pass	401
1780	1781	0.39	RMS	1780	-34.23	-13	21.23	Pass	401
1781	1825	1	RMS	1781	-34.92	-13	21.92	Pass	401



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