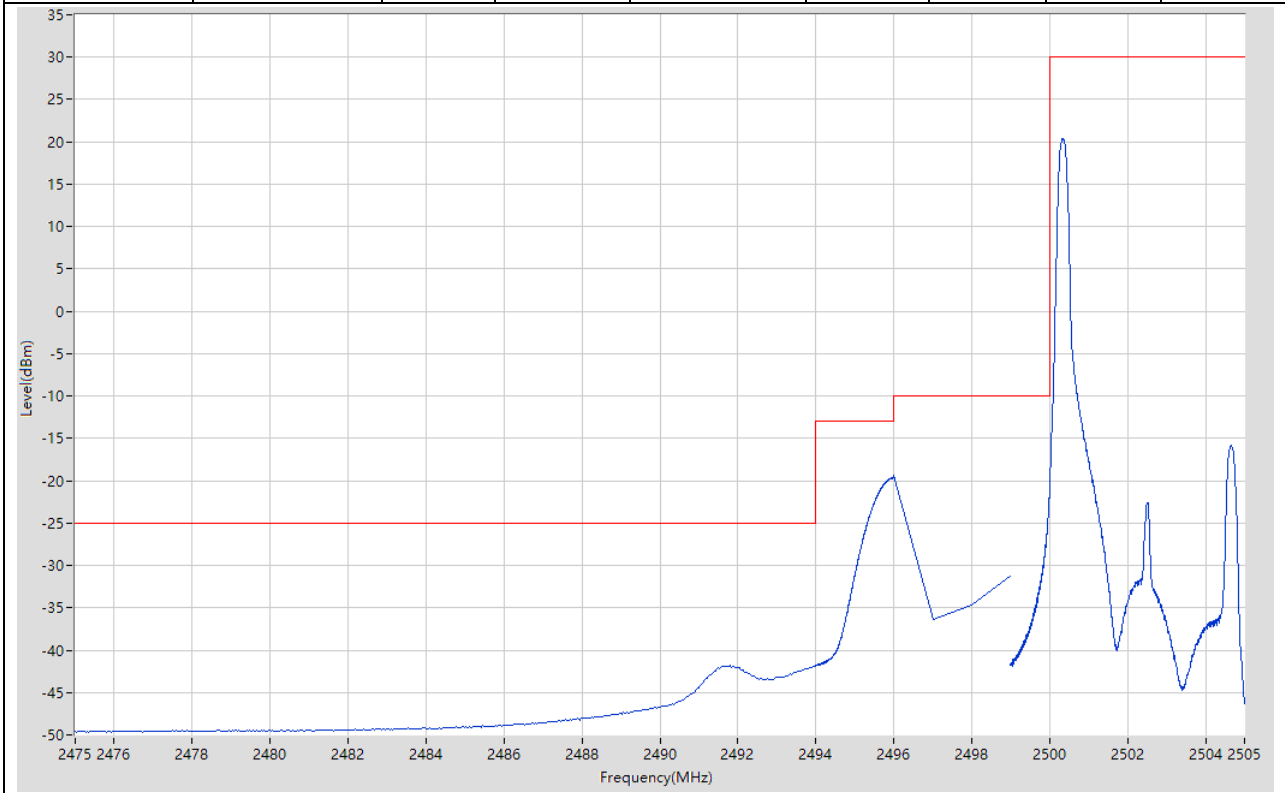


## Annex D. Band Edge

### 13. LTE\_Band7

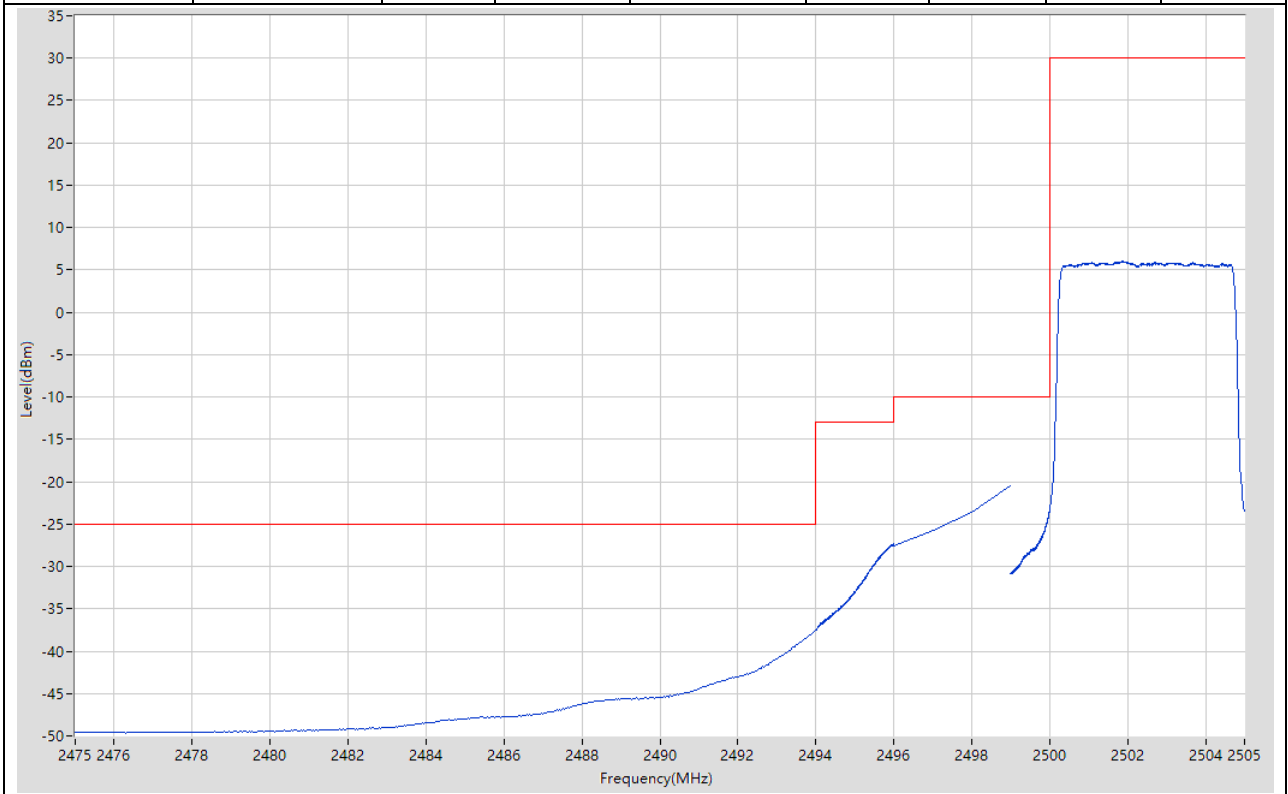
**13.1. LTE Band Edge(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2494	1	RMS	2494	-41.78	-25	Pass	601
2494	2496	1	RMS	2496	-19.6	-13	Pass	601
2496	2499	1	RMS	2496	-19.36	-10	Pass	4
2499	2500	0.1	RMS	2500	-21	-10	Pass	601
2500	2505	0.1	RMS	2500.333	20.43	30	Pass	601



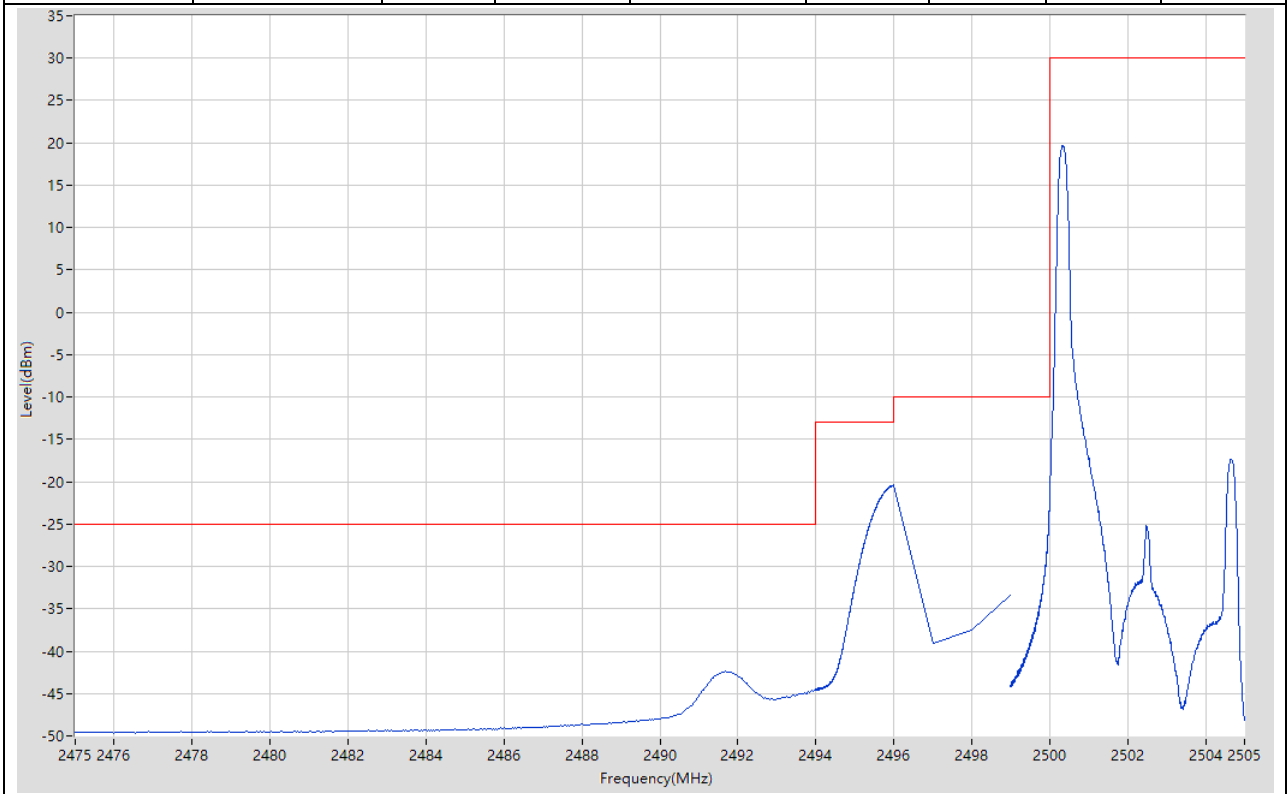
## 13.2. LTE Band Edge(NTNV)(Subtest:2, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2494	1	RMS	2494	-37.53	-25	Pass	601
2494	2496	1	RMS	2496	-27.36	-13	Pass	601
2496	2499	1	RMS	2499	-20.51	-10	Pass	4
2499	2500	0.1	RMS	2499.997	-23.39	-10	Pass	601
2500	2505	0.1	RMS	2501.85	6.03	30	Pass	601



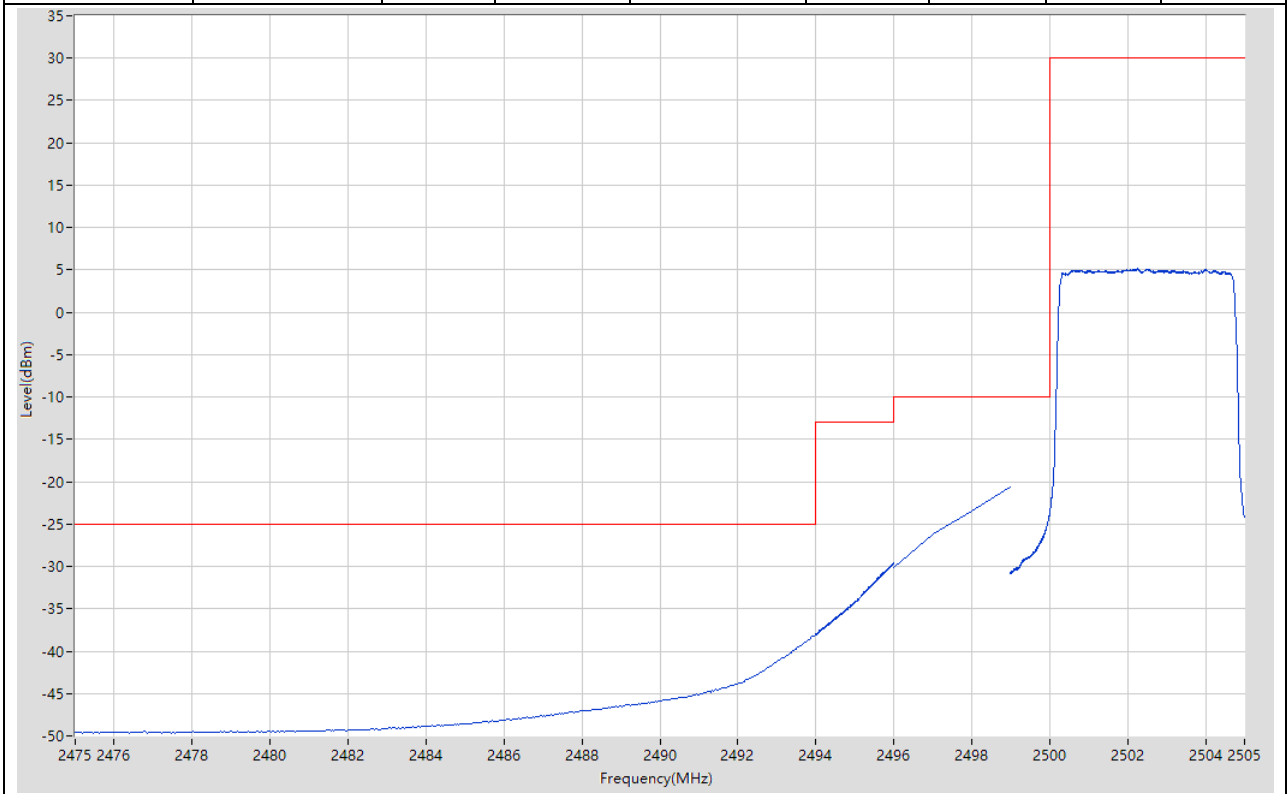
### 13.3. LTE Band Edge(NTNV)(Subtest:3, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2494	1	RMS	2491.688	-42.39	-25	Pass	601
2494	2496	1	RMS	2495.997	-20.43	-13	Pass	601
2496	2499	1	RMS	2496	-20.36	-10	Pass	4
2499	2500	0.1	RMS	2500	-22.36	-10	Pass	601
2500	2505	0.1	RMS	2500.342	19.73	30	Pass	601



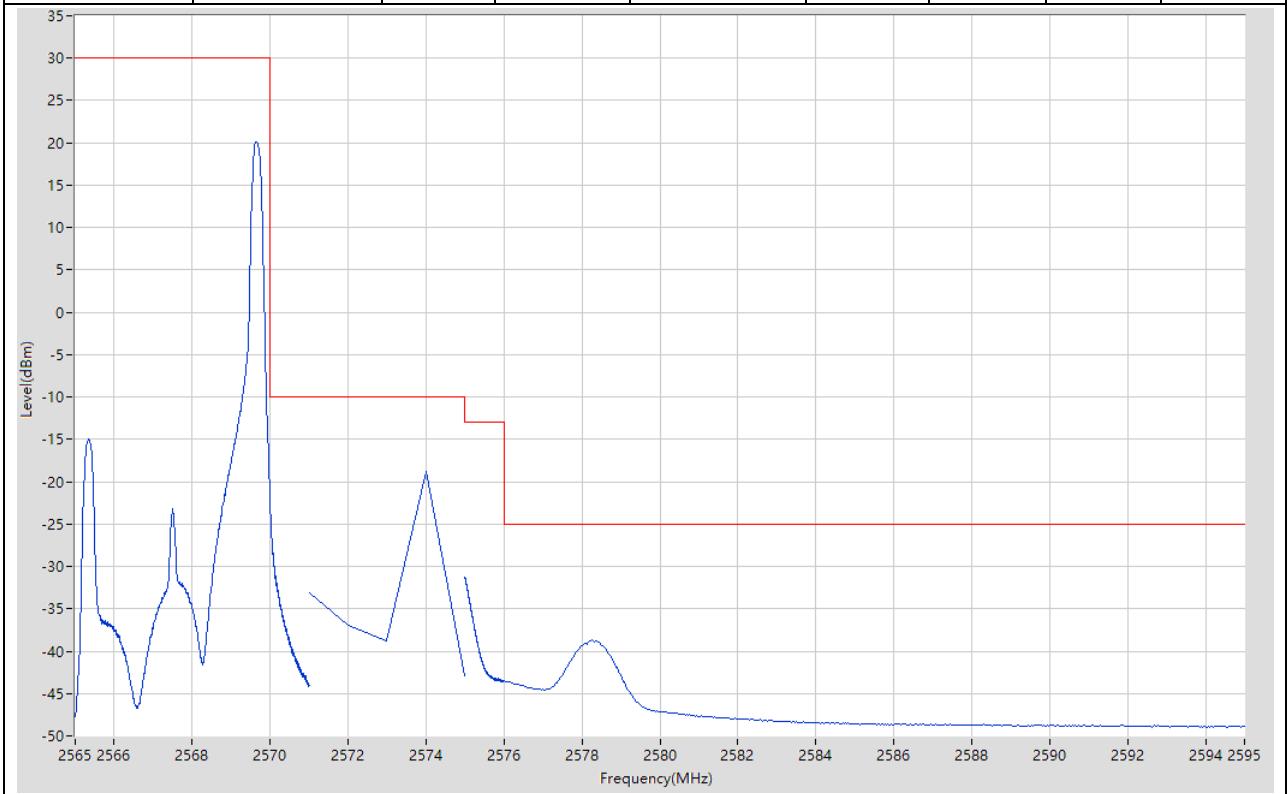
**13.4. LTE Band Edge(NTNV)(Subtest:4, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2494	1	RMS	2494	-38.04	-25	Pass	601
2494	2496	1	RMS	2496	-29.63	-13	Pass	601
2496	2499	1	RMS	2499	-20.68	-10	Pass	4
2499	2500	0.1	RMS	2500	-23.73	-10	Pass	601
2500	2505	0.1	RMS	2502.25	5.14	30	Pass	601



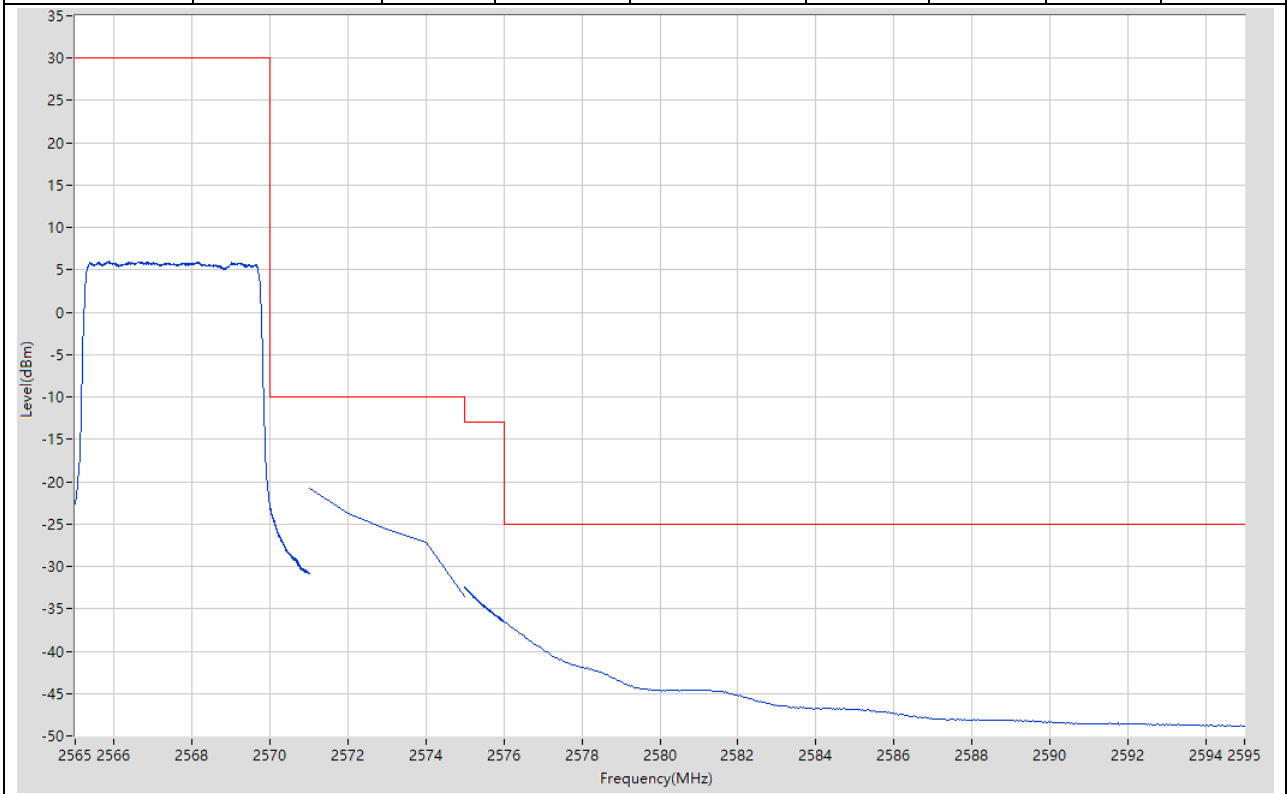
## 13.5. LTE Band Edge(NTNV)(Subtest:5, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2565	2570	0.1	RMS	2569.65	20.15	30	Pass	601
2570	2571	0.1	RMS	2570	-22.46	-10	Pass	601
2571	2575	1	RMS	2574	-18.73	-10	Pass	5
2575	2576	1	RMS	2575	-31.23	-13	Pass	601
2576	2595	1	RMS	2578.248	-38.71	-25	Pass	601



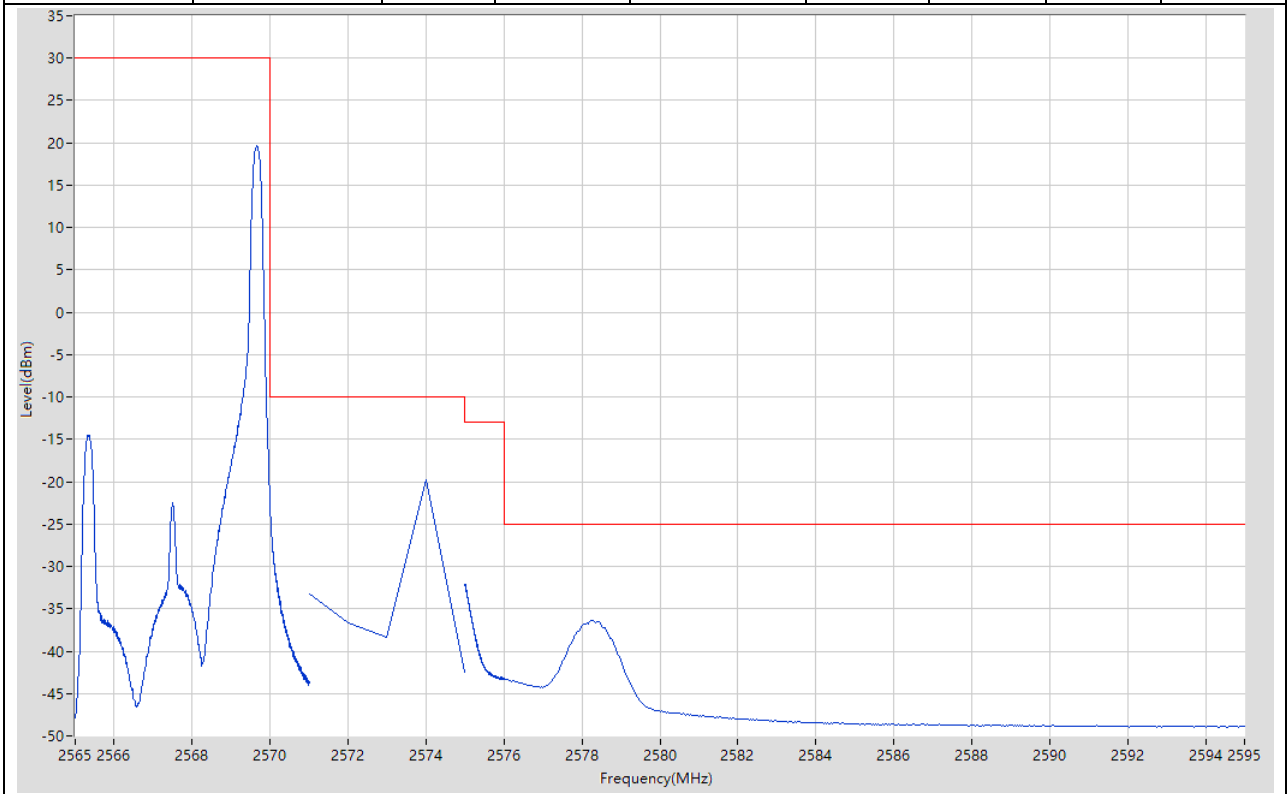
**13.6. LTE Band Edge(NTNV)(Subtest:6, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2565	2570	0.1	RMS	2565.85	6.02	30	Pass	601
2570	2571	0.1	RMS	2570.002	-22.96	-10	Pass	601
2571	2575	1	RMS	2571	-20.84	-10	Pass	5
2575	2576	1	RMS	2575.005	-32.43	-13	Pass	601
2576	2595	1	RMS	2576	-36.57	-25	Pass	601



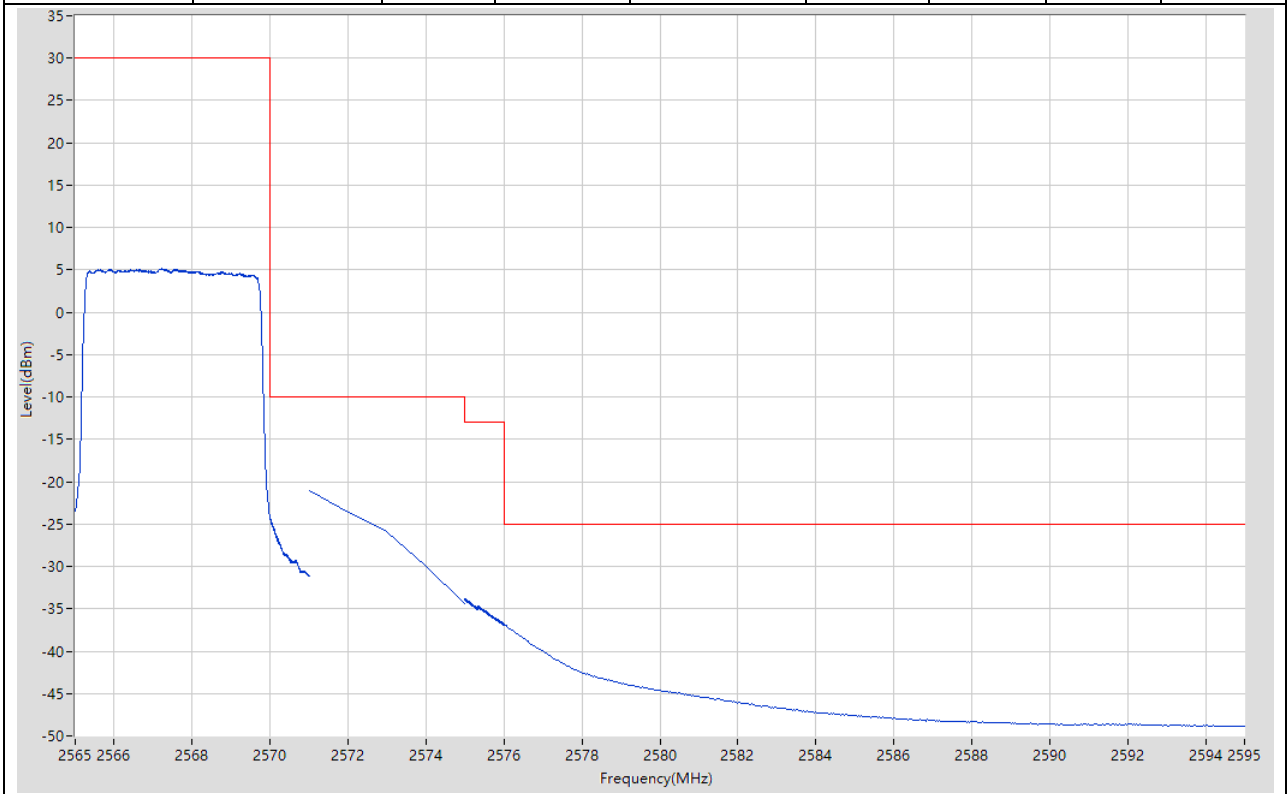
## 13.7. LTE Band Edge(NTNV)(Subtest:7, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2565	2570	0.1	RMS	2569.667	19.65	30	Pass	601
2570	2571	0.1	RMS	2570	-22.65	-10	Pass	601
2571	2575	1	RMS	2574	-19.77	-10	Pass	5
2575	2576	1	RMS	2575.003	-32.15	-13	Pass	601
2576	2595	1	RMS	2578.217	-36.36	-25	Pass	601



**13.8. LTE Band Edge(NTNV)(Subtest:8, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

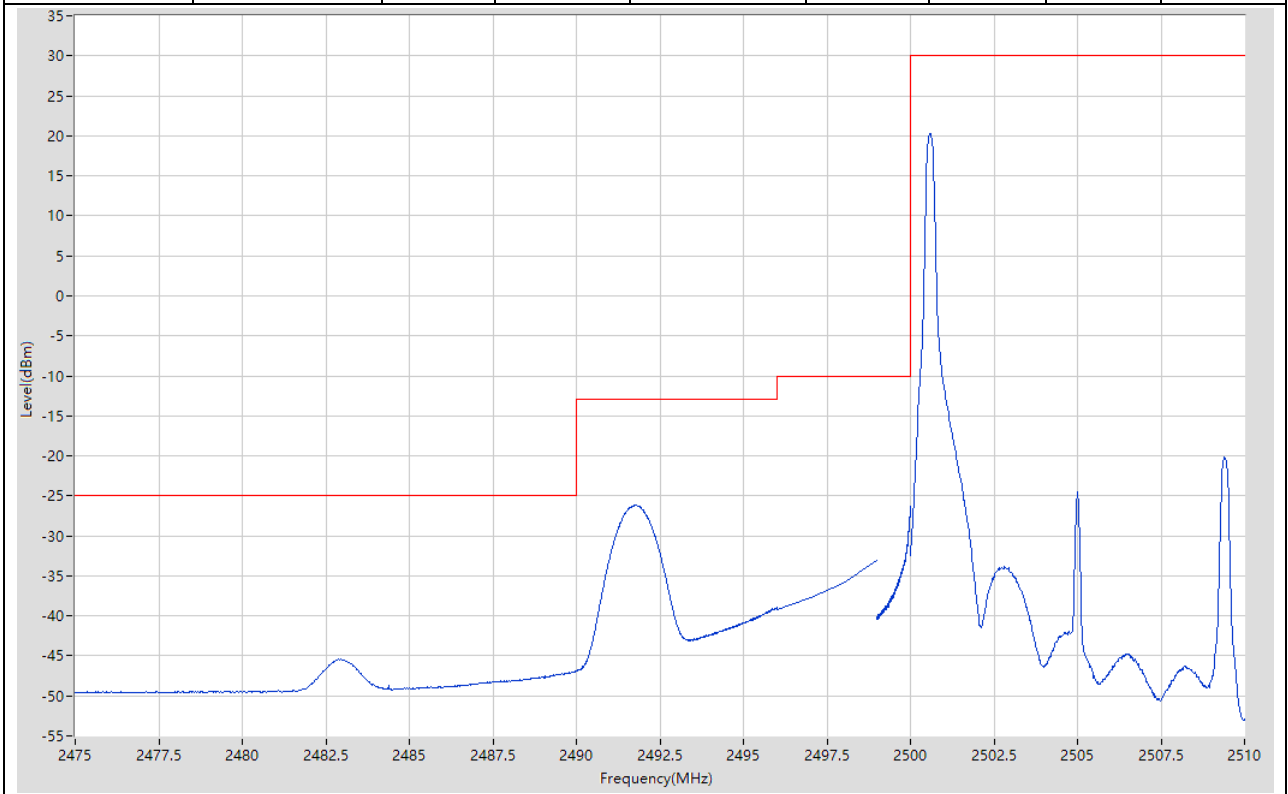
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2565	2570	0.1	RMS	2567.208	5.19	30	Pass	601
2570	2571	0.1	RMS	2570	-24.12	-10	Pass	601
2571	2575	1	RMS	2571	-21.05	-10	Pass	5
2575	2576	1	RMS	2575	-33.83	-13	Pass	601
2576	2595	1	RMS	2576	-36.86	-25	Pass	601





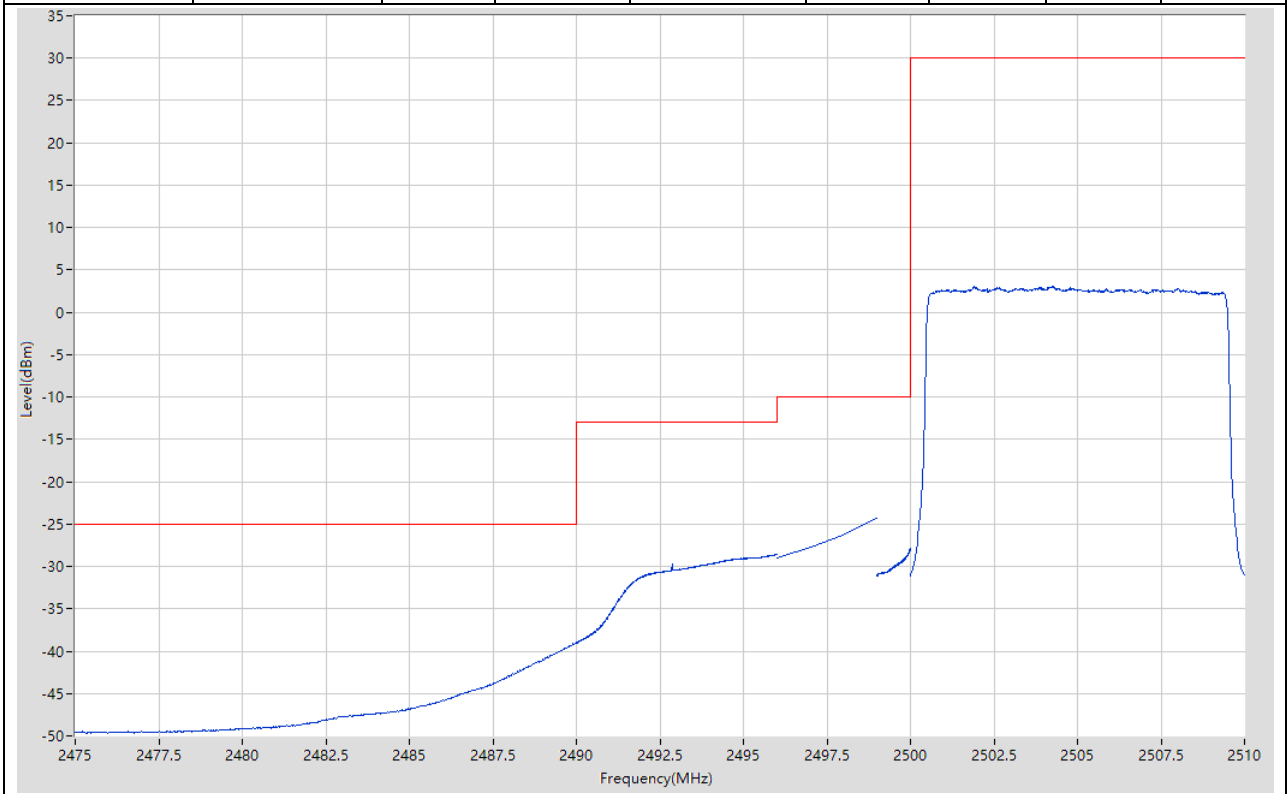
## 13.9. LTE Band Edge(NTNV)(Subtest:9, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2482.875	-45.43	-25	Pass	601
2490	2496	1	RMS	2491.75	-26.19	-13	Pass	601
2496	2499	1	RMS	2499	-33.08	-10	Pass	4
2499	2500	0.2	RMS	2499.998	-26.28	-10	Pass	601
2500	2510	0.1	RMS	2500.6	20.25	30	Pass	601



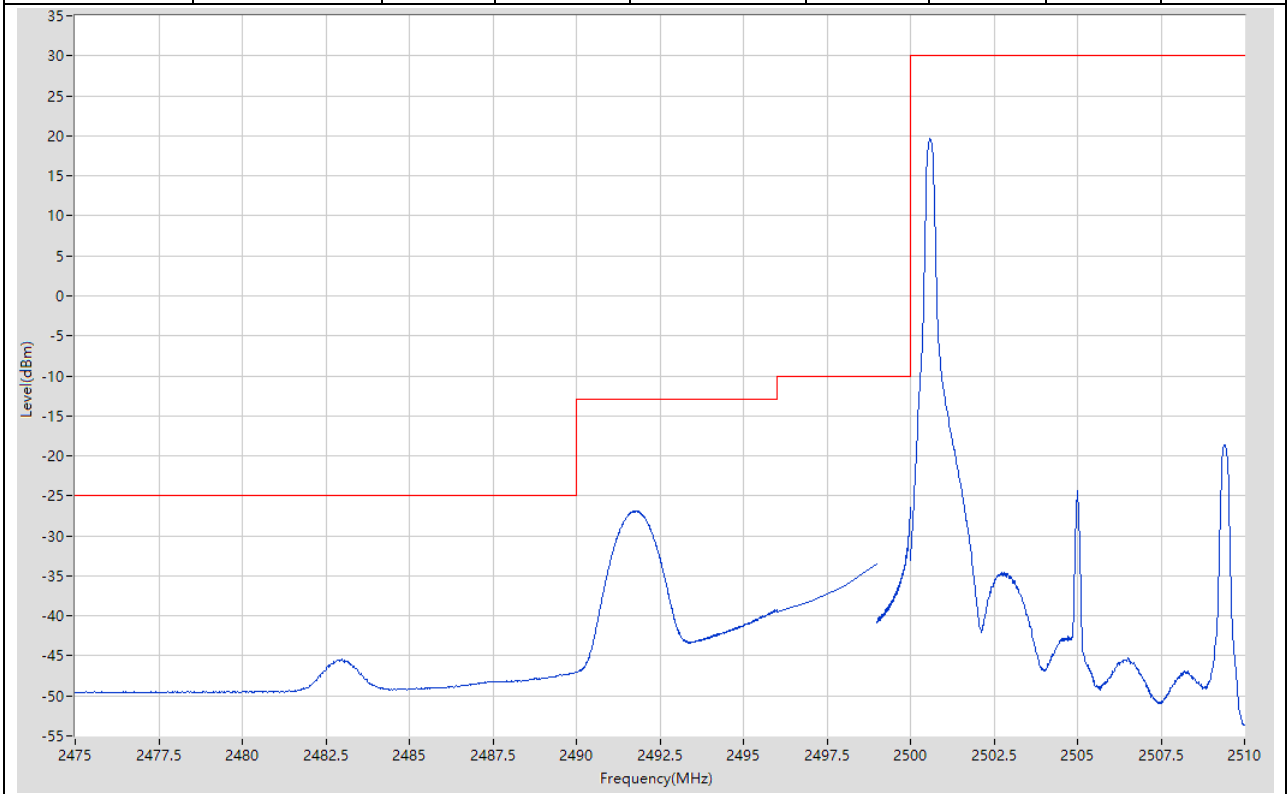
**13.10. LTE Band Edge(NTNV)(Subtest:10, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.975	-39.03	-25	Pass	601
2490	2496	1	RMS	2496	-28.59	-13	Pass	601
2496	2499	1	RMS	2499	-24.36	-10	Pass	4
2499	2500	0.2	RMS	2499.995	-27.92	-10	Pass	601
2500	2510	0.1	RMS	2501.9	3.03	30	Pass	601



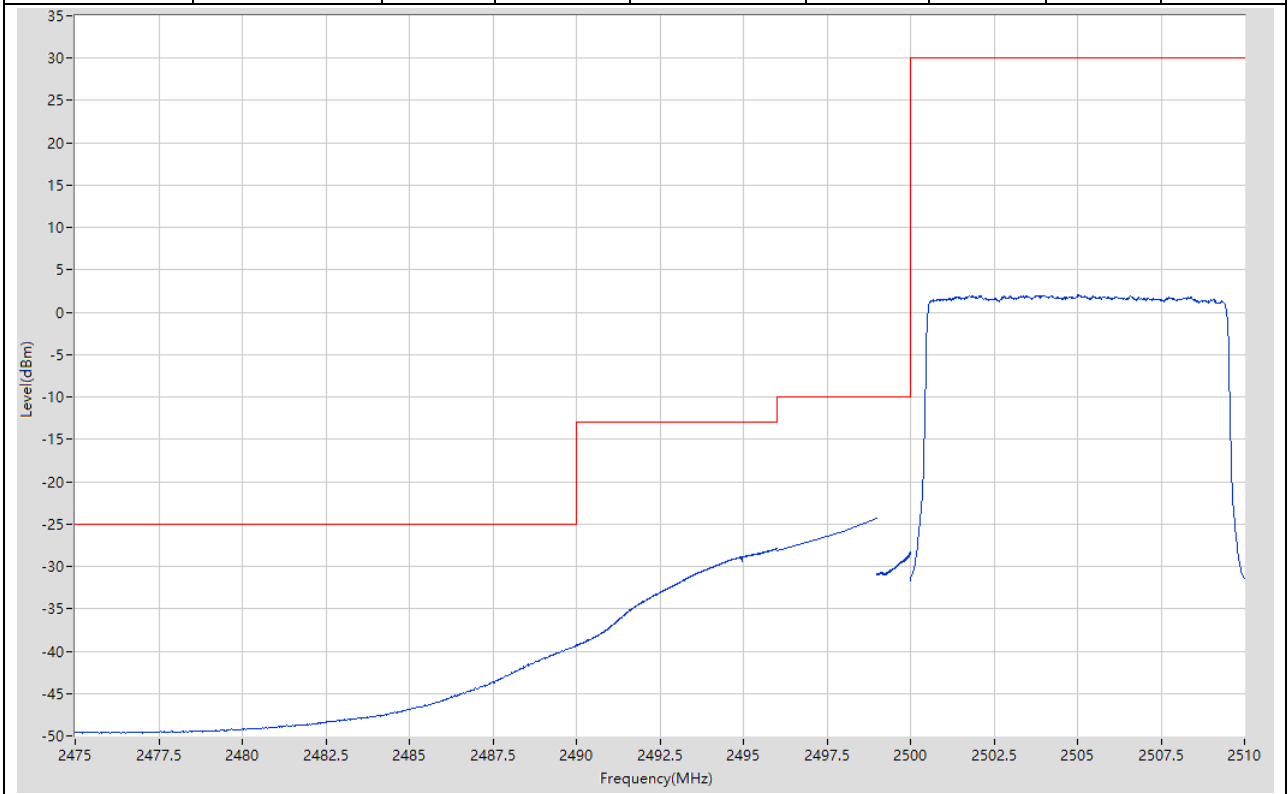
**13.11. LTE Band Edge(NTNV)(Subtest:11, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2483	-45.45	-25	Pass	601
2490	2496	1	RMS	2491.8	-26.87	-13	Pass	601
2496	2499	1	RMS	2499	-33.54	-10	Pass	4
2499	2500	0.2	RMS	2500	-26.52	-10	Pass	601
2500	2510	0.1	RMS	2500.583	19.61	30	Pass	601



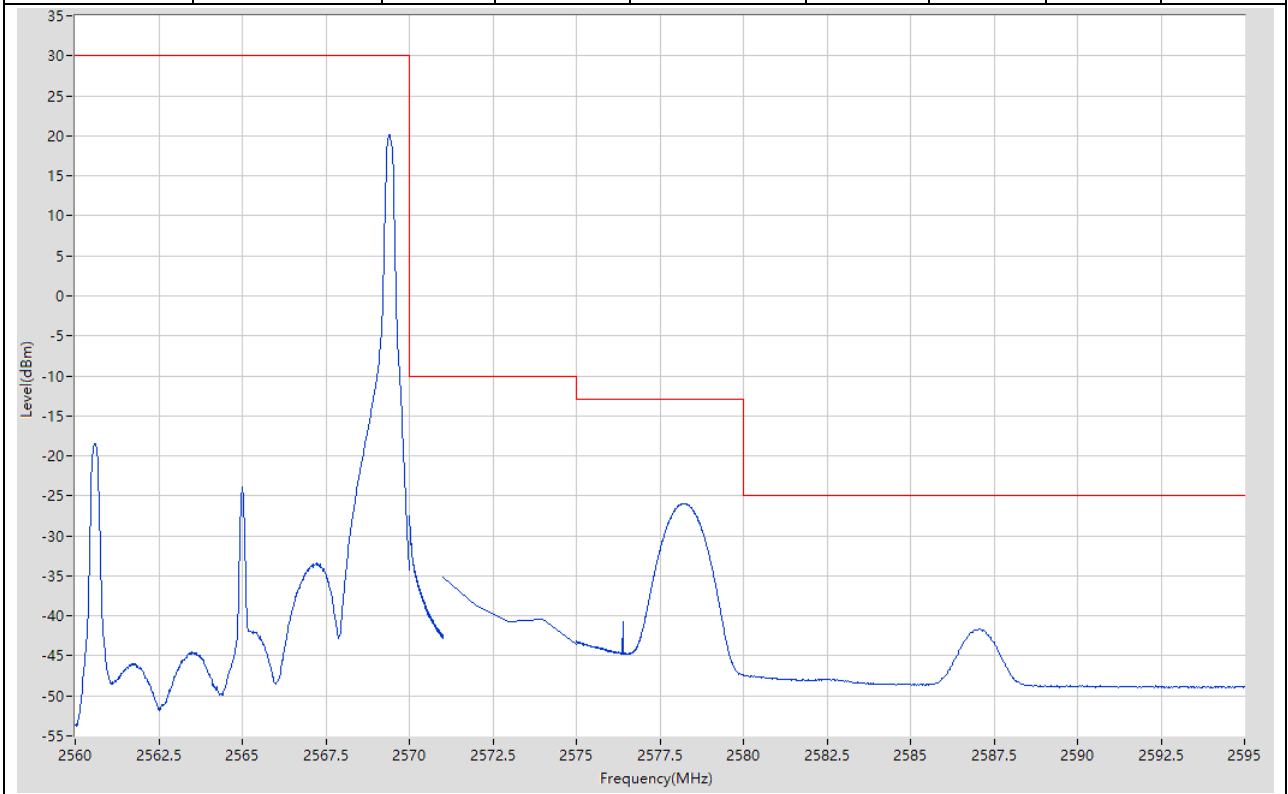
**13.12. LTE Band Edge(NTNV)(Subtest:12, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-39.29	-25	Pass	601
2490	2496	1	RMS	2495.98	-27.9	-13	Pass	601
2496	2499	1	RMS	2499	-24.33	-10	Pass	4
2499	2500	0.2	RMS	2500	-28.24	-10	Pass	601
2500	2510	0.1	RMS	2505.033	2.09	30	Pass	601



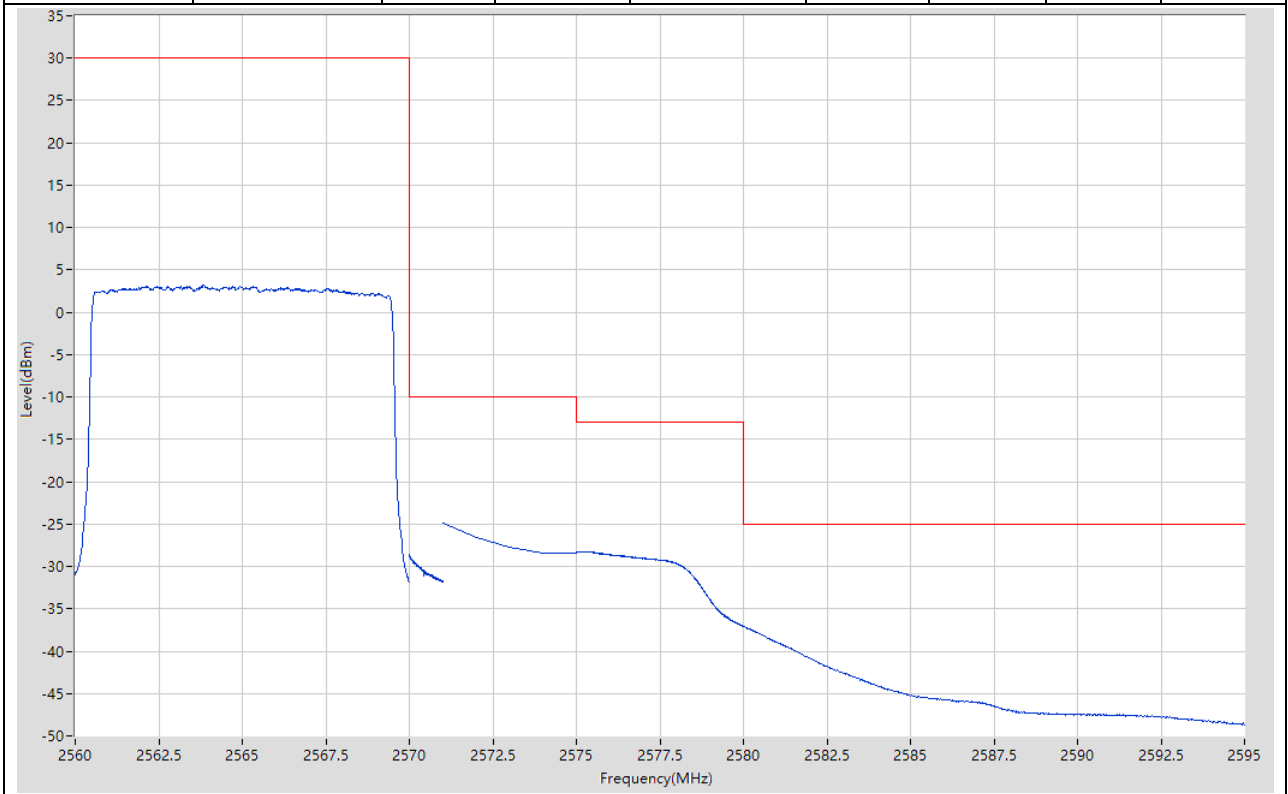
**13.13. LTE Band Edge(NTNV)(Subtest:13, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2560	2570	0.1	RMS	2569.417	20.11	30	Pass	601
2570	2571	0.2	RMS	2570	-27.47	-10	Pass	601
2571	2575	1	RMS	2571	-35.23	-10	Pass	5
2575	2580	1	RMS	2578.217	-25.94	-13	Pass	601
2580	2595	1	RMS	2587.075	-41.62	-25	Pass	601



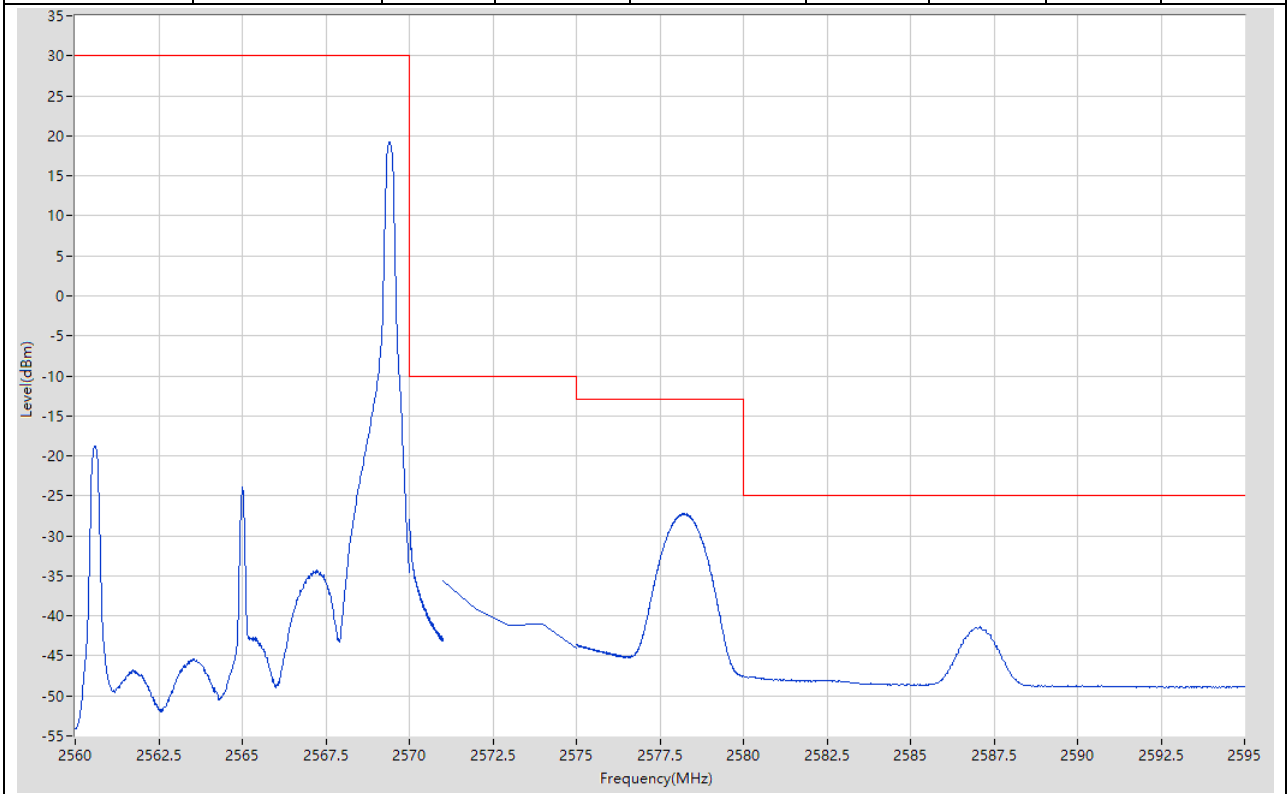
**13.14. LTE Band Edge(NTNV)(Subtest:14, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2560	2570	0.1	RMS	2563.867	3.21	30	Pass	601
2570	2571	0.2	RMS	2570.002	-28.64	-10	Pass	601
2571	2575	1	RMS	2571	-24.9	-10	Pass	5
2575	2580	1	RMS	2575.225	-28.23	-13	Pass	601
2580	2595	1	RMS	2580	-37.06	-25	Pass	601



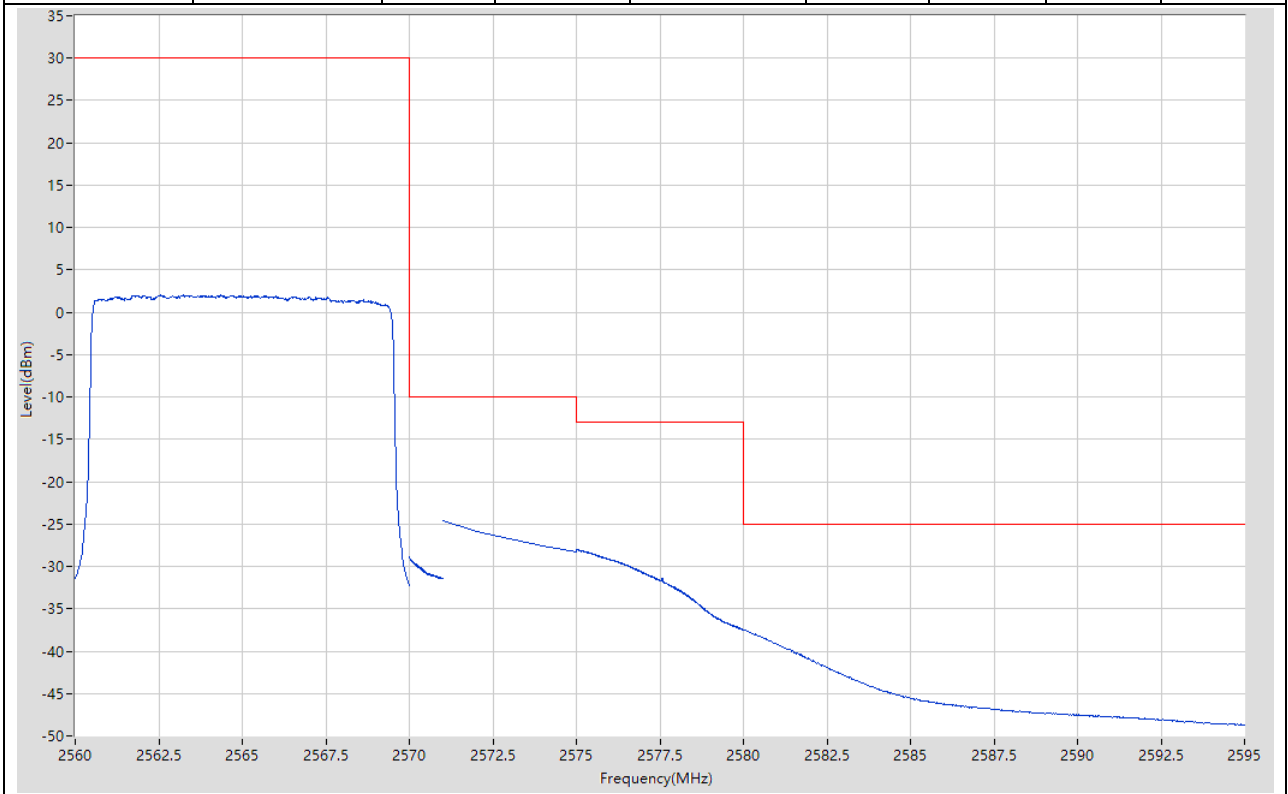
**13.15. LTE Band Edge(NTNV)(Subtest:15, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2560	2570	0.1	RMS	2569.4	19.19	30	Pass	601
2570	2571	0.2	RMS	2570.002	-28	-10	Pass	601
2571	2575	1	RMS	2571	-35.64	-10	Pass	5
2575	2580	1	RMS	2578.2	-27.19	-13	Pass	601
2580	2595	1	RMS	2587.075	-41.39	-25	Pass	601



**13.16. LTE Band Edge(NTNV)(Subtest:16, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

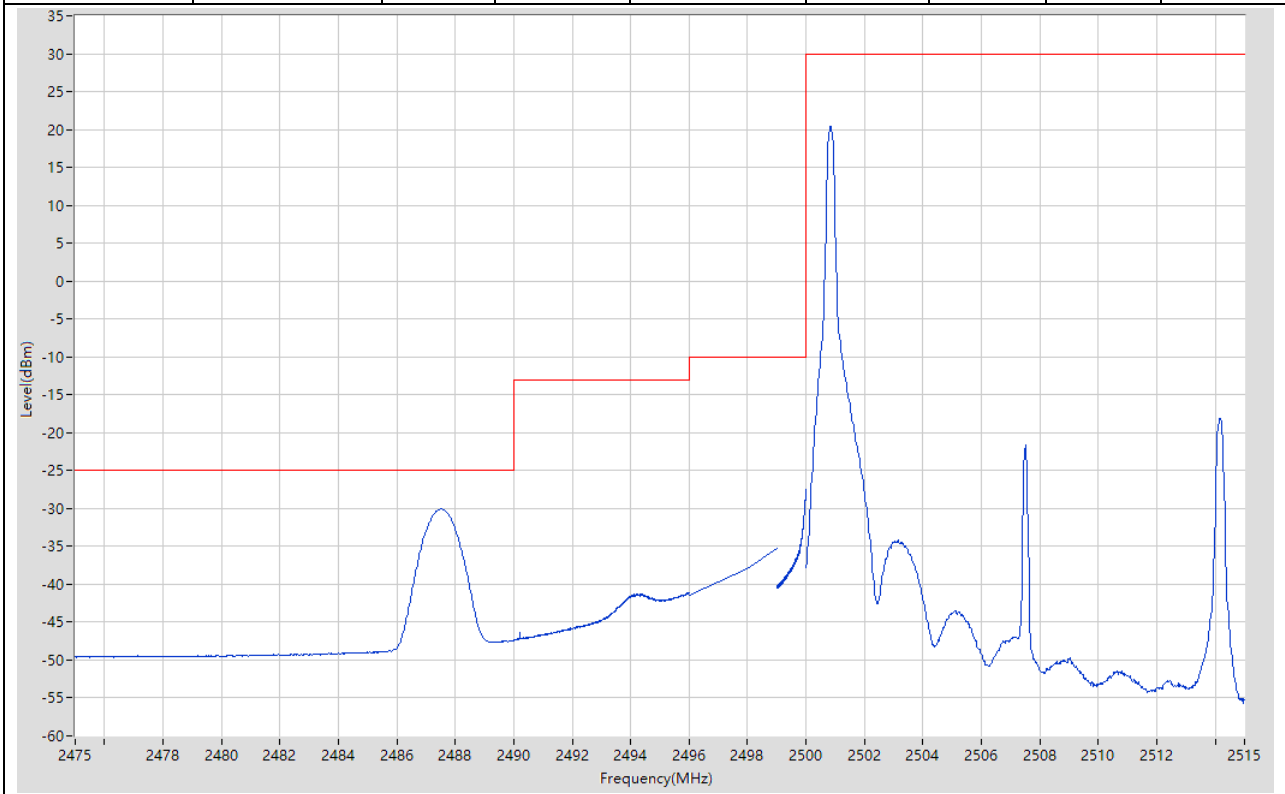
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2560	2570	0.1	RMS	2564.35	2.03	30	Pass	601
2570	2571	0.2	RMS	2570.002	-28.91	-10	Pass	601
2571	2575	1	RMS	2571	-24.59	-10	Pass	5
2575	2580	1	RMS	2575	-28	-13	Pass	601
2580	2595	1	RMS	2580	-37.48	-25	Pass	601





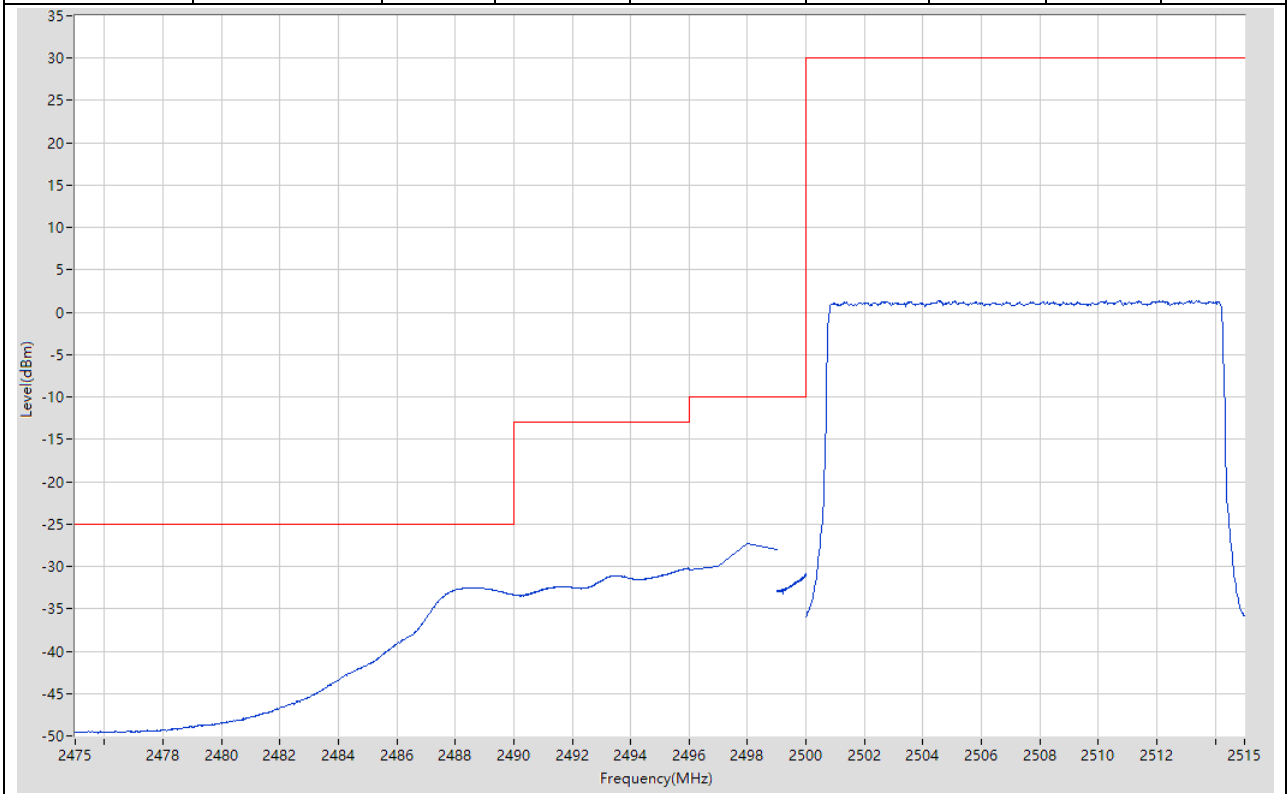
**13.17. LTE Band Edge(NTNV)(Subtest:17, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2487.525	-30.06	-25	Pass	601
2490	2496	1	RMS	2495.98	-41.08	-13	Pass	601
2496	2499	1	RMS	2499	-35.21	-10	Pass	4
2499	2500	0.3	RMS	2499.997	-27.49	-10	Pass	601
2500	2515	0.1	RMS	2500.85	20.38	30	Pass	601



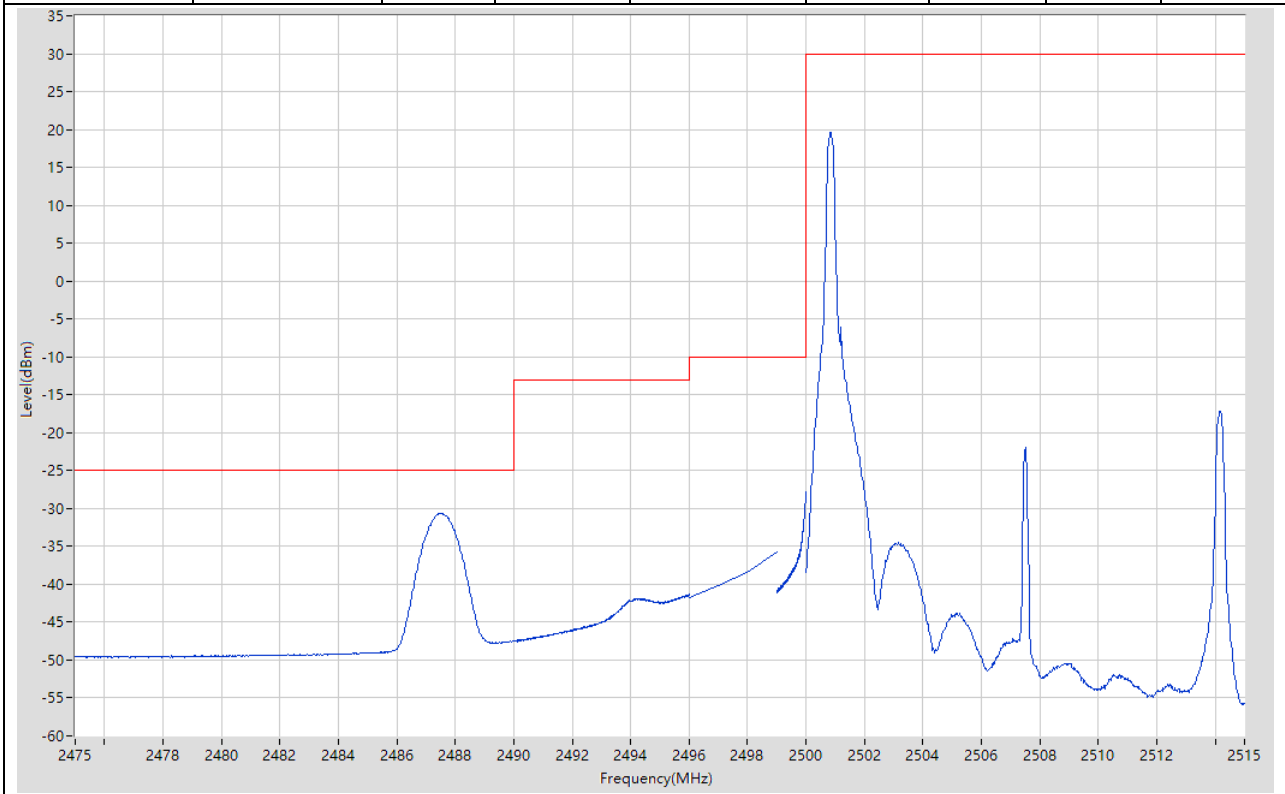
**13.18. LTE Band Edge(NTNV)(Subtest:18, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2488.675	-32.51	-25	Pass	601
2490	2496	1	RMS	2495.97	-30.2	-13	Pass	601
2496	2499	1	RMS	2498	-27.28	-10	Pass	4
2499	2500	0.3	RMS	2500	-30.84	-10	Pass	601
2500	2515	0.1	RMS	2504.575	1.39	30	Pass	601



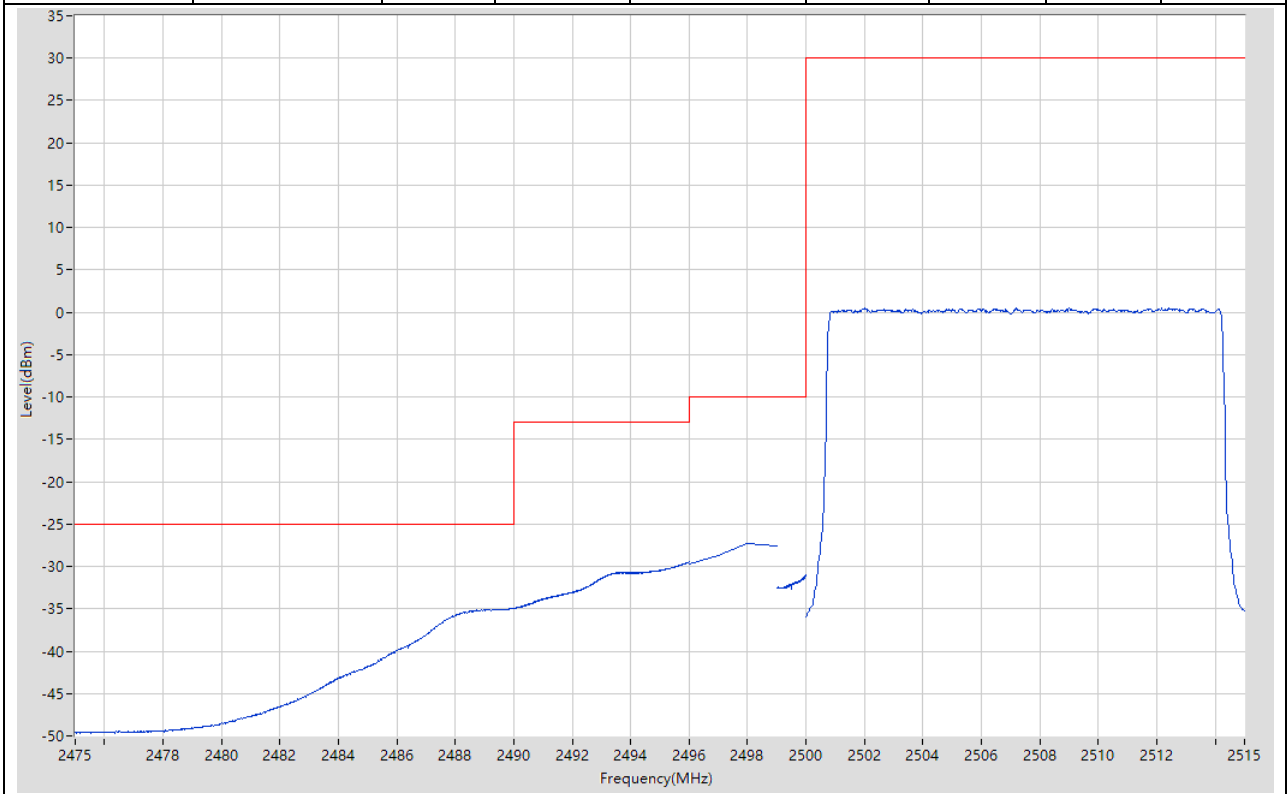
**13.19. LTE Band Edge(NTNV)(Subtest:19, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2487.475	-30.64	-25	Pass	601
2490	2496	1	RMS	2495.99	-41.32	-13	Pass	601
2496	2499	1	RMS	2499	-35.71	-10	Pass	4
2499	2500	0.3	RMS	2500	-27.82	-10	Pass	601
2500	2515	0.1	RMS	2500.825	19.64	30	Pass	601



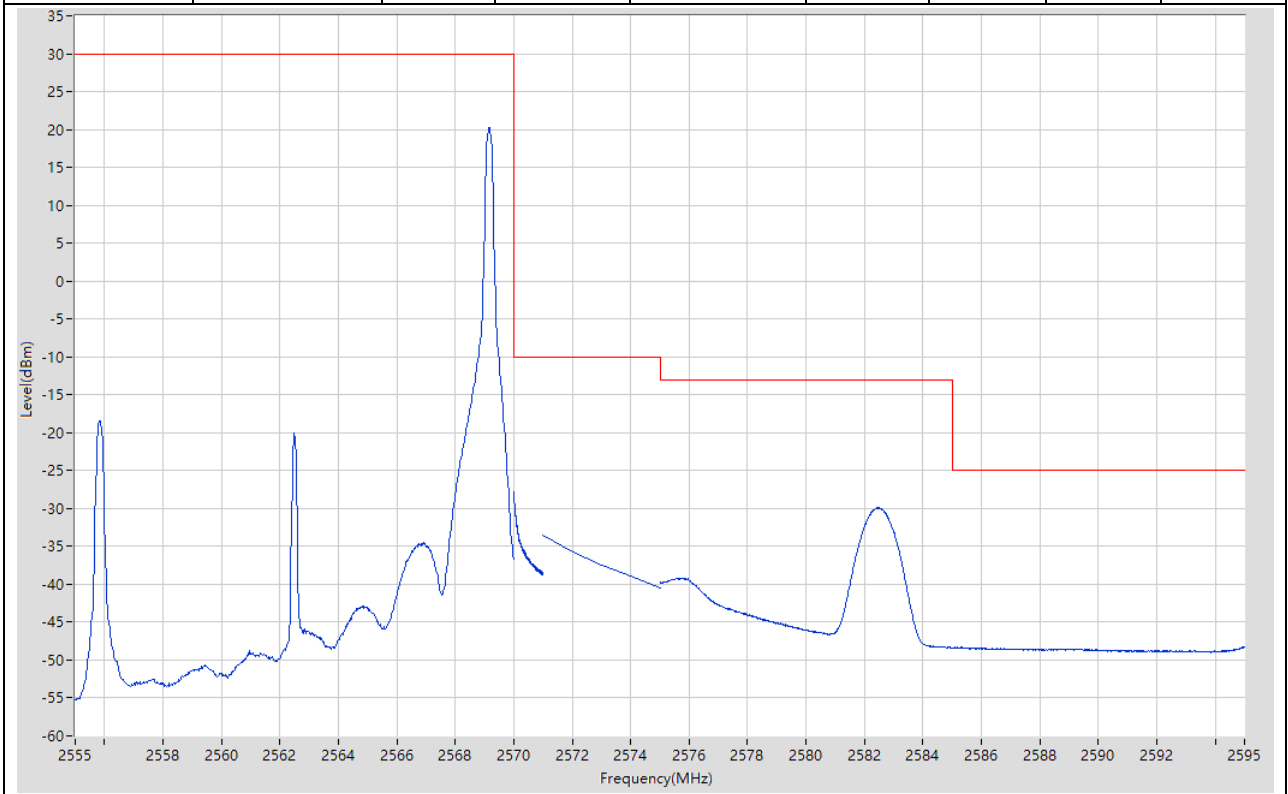
**13.20. LTE Band Edge(NTNV)(Subtest:20, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-34.92	-25	Pass	601
2490	2496	1	RMS	2496	-29.46	-13	Pass	601
2496	2499	1	RMS	2498	-27.24	-10	Pass	4
2499	2500	0.3	RMS	2500	-30.99	-10	Pass	601
2500	2515	0.1	RMS	2502.025	0.48	30	Pass	601



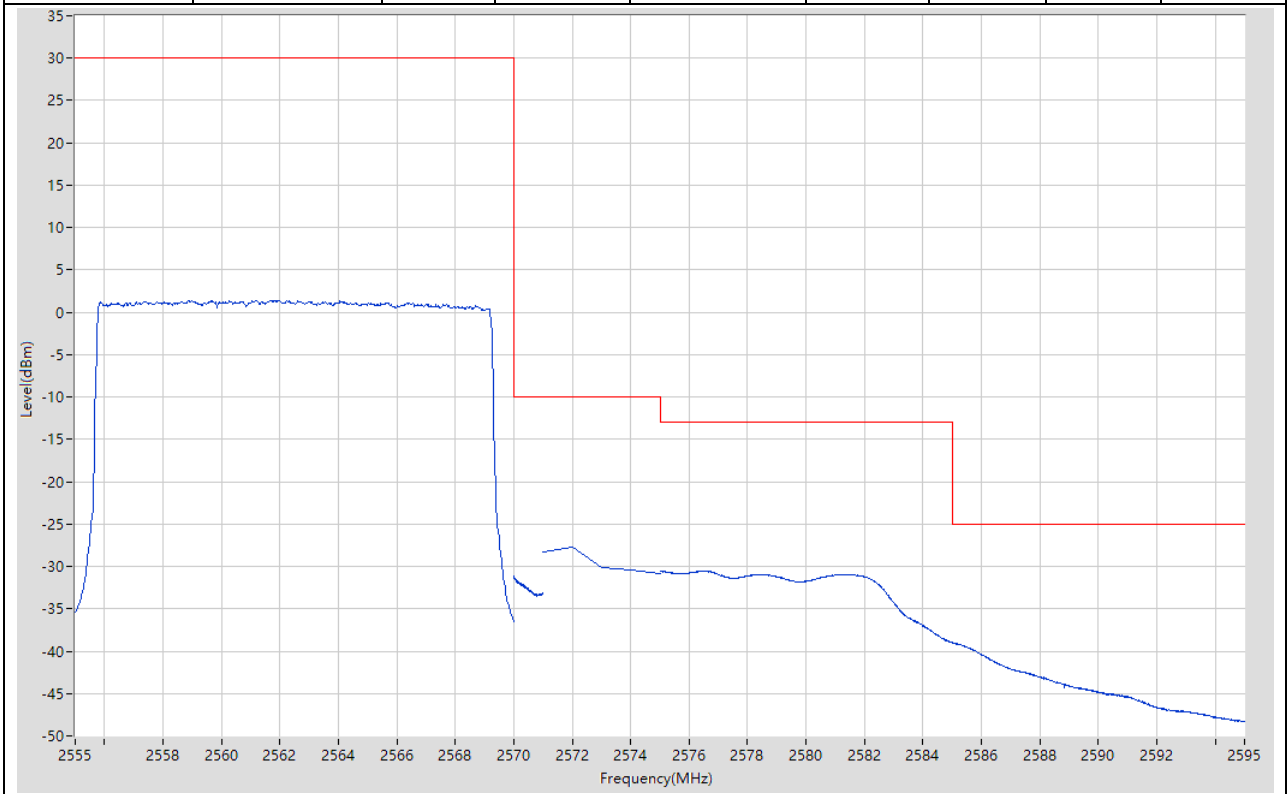
**13.21. LTE Band Edge(NTNV)(Subtest:21, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2555	2570	0.1	RMS	2569.15	20.29	30	Pass	601
2570	2571	0.3	RMS	2570.002	-27.86	-10	Pass	601
2571	2575	1	RMS	2571	-33.45	-10	Pass	5
2575	2585	1	RMS	2582.517	-29.91	-13	Pass	601
2585	2595	1	RMS	2594.983	-48.2	-25	Pass	601



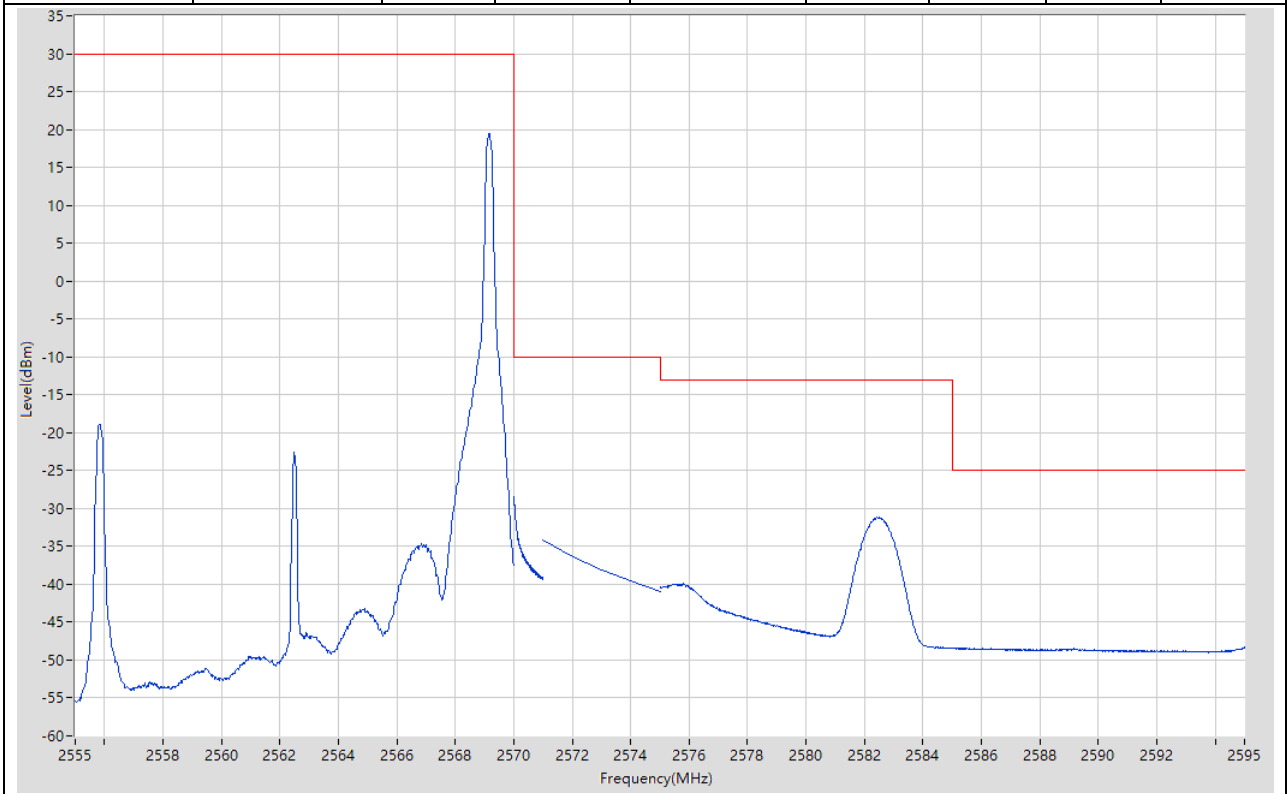
**13.22. LTE Band Edge(NTNV)(Subtest:22, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2555	2570	0.1	RMS	2561.825	1.44	30	Pass	601
2570	2571	0.3	RMS	2570	-31.18	-10	Pass	601
2571	2575	1	RMS	2572	-27.72	-10	Pass	5
2575	2585	1	RMS	2576.55	-30.52	-13	Pass	601
2585	2595	1	RMS	2585	-38.95	-25	Pass	601



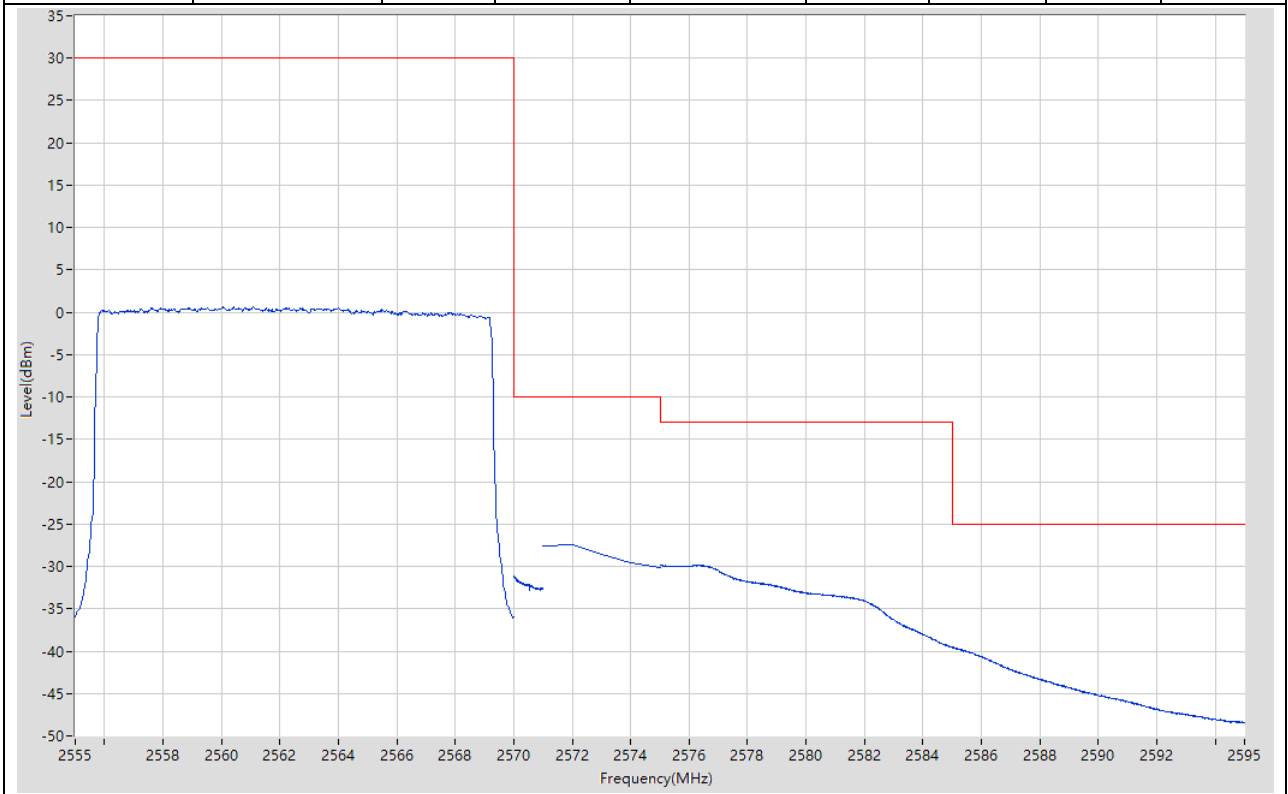
**13.23. LTE Band Edge(NTNV)(Subtest:23, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2555	2570	0.1	RMS	2569.15	19.43	30	Pass	601
2570	2571	0.3	RMS	2570.002	-28.39	-10	Pass	601
2571	2575	1	RMS	2571	-34.12	-10	Pass	5
2575	2585	1	RMS	2582.5	-31.18	-13	Pass	601
2585	2595	1	RMS	2595	-48.31	-25	Pass	601



**13.24. LTE Band Edge(NTNV)(Subtest:24, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

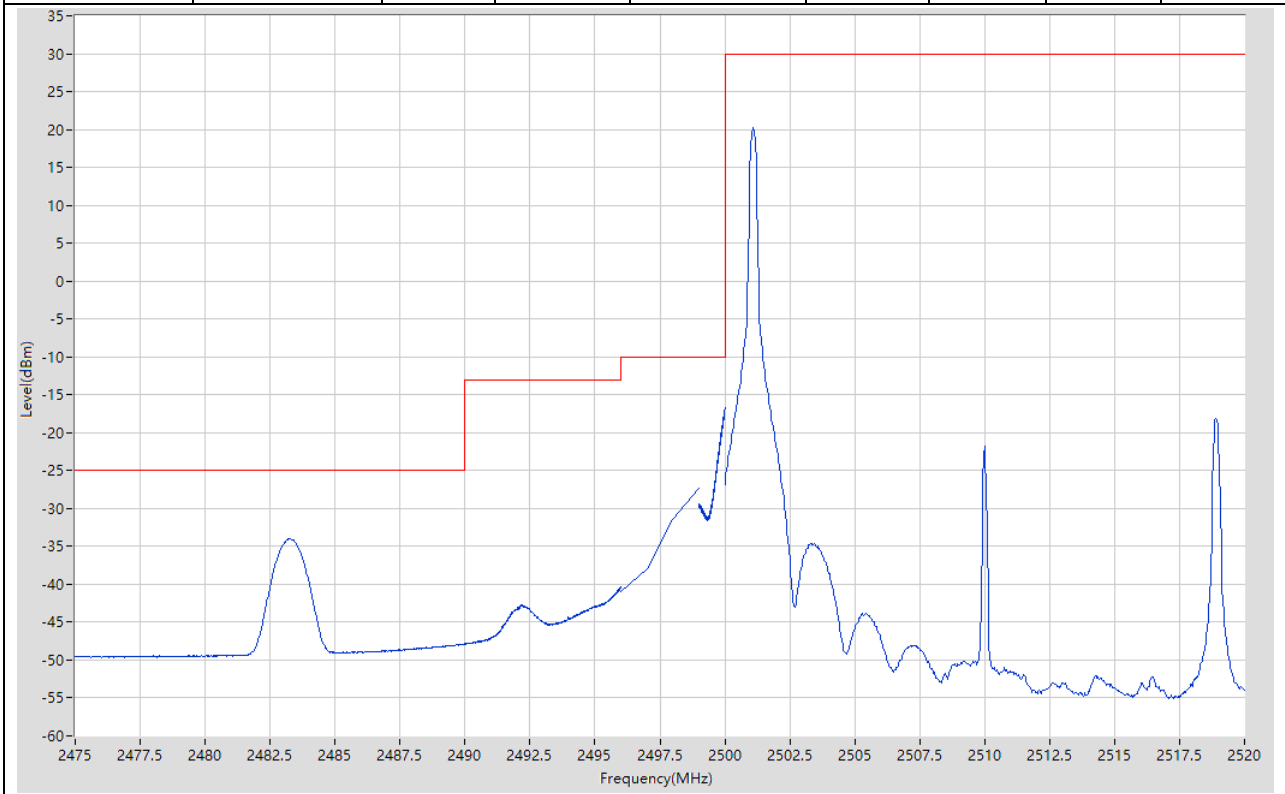
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2555	2570	0.1	RMS	2560.425	0.62	30	Pass	601
2570	2571	0.3	RMS	2570	-31.13	-10	Pass	601
2571	2575	1	RMS	2572	-27.37	-10	Pass	5
2575	2585	1	RMS	2575.017	-29.83	-13	Pass	601
2585	2595	1	RMS	2585.017	-39.55	-25	Pass	601





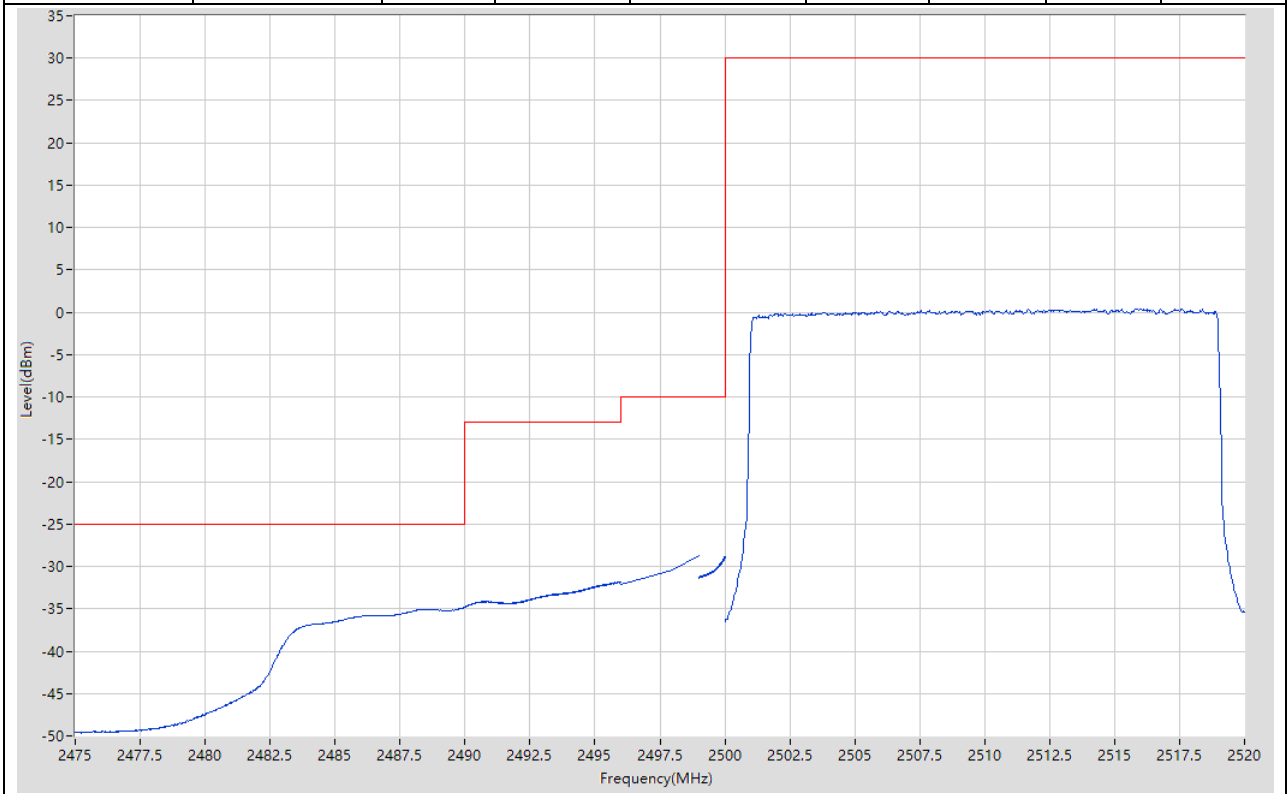
**13.25. LTE Band Edge(NTNV)(Subtest:25, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2483.225	-34.01	-25	Pass	601
2490	2496	1	RMS	2496	-40.31	-13	Pass	601
2496	2499	1	RMS	2499	-27.35	-10	Pass	4
2499	2500	0.51	RMS	2499.998	-16.7	-10	Pass	601
2500	2520	0.1	RMS	2501.1	20.32	30	Pass	601



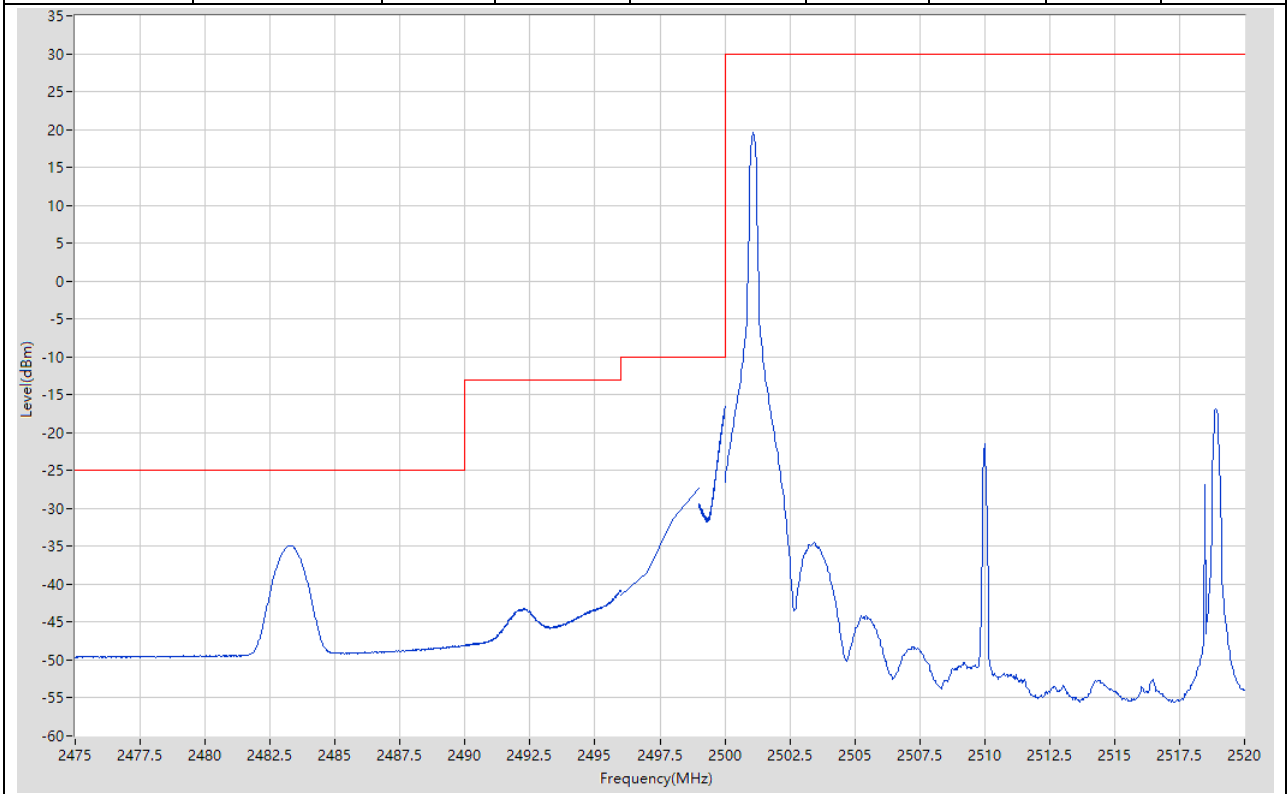
**13.26. LTE Band Edge(NTNV)(Subtest:26, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-34.77	-25	Pass	601
2490	2496	1	RMS	2495.96	-31.77	-13	Pass	601
2496	2499	1	RMS	2499	-28.76	-10	Pass	4
2499	2500	0.51	RMS	2500	-28.87	-10	Pass	601
2500	2520	0.1	RMS	2515.833	0.41	30	Pass	601



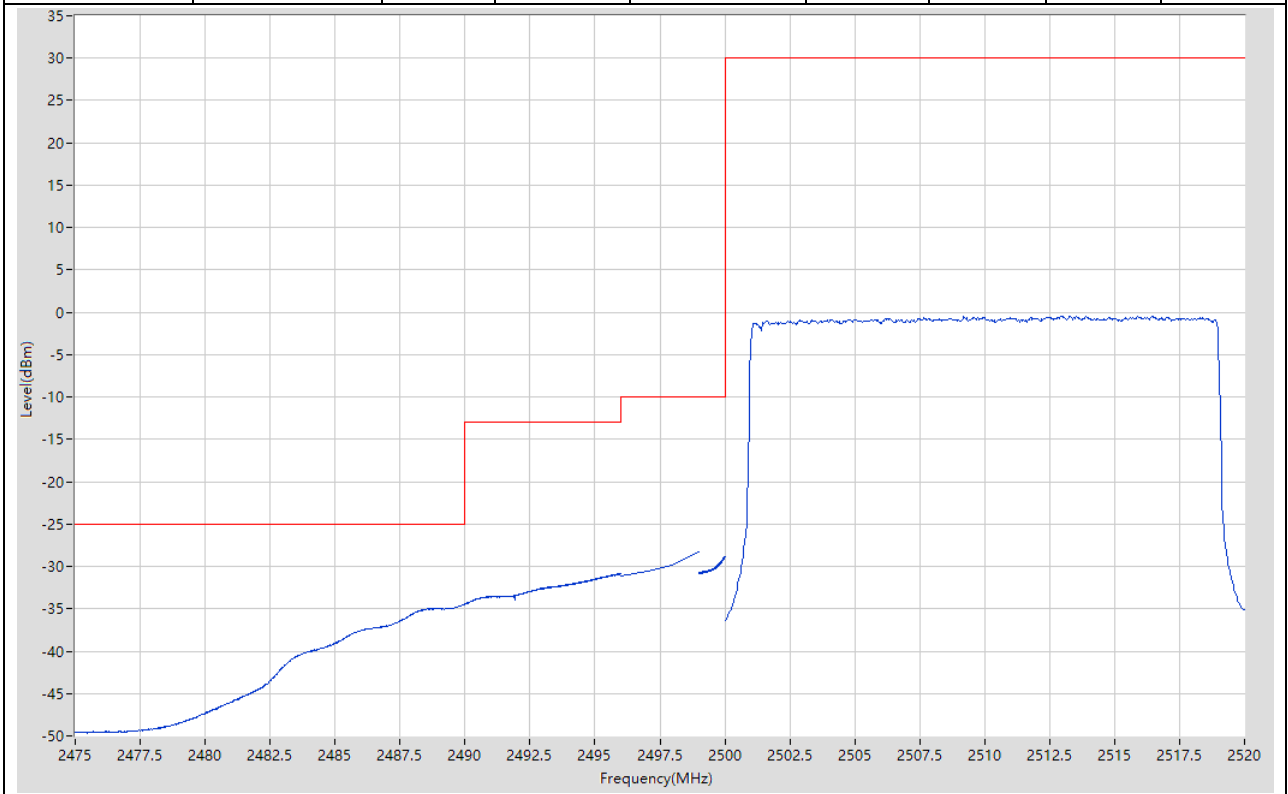
**13.27. LTE Band Edge(NTNV)(Subtest:27, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2483.225	-34.91	-25	Pass	601
2490	2496	1	RMS	2495.99	-40.76	-13	Pass	601
2496	2499	1	RMS	2499	-27.4	-10	Pass	4
2499	2500	0.51	RMS	2500	-16.59	-10	Pass	601
2500	2520	0.1	RMS	2501.1	19.59	30	Pass	601



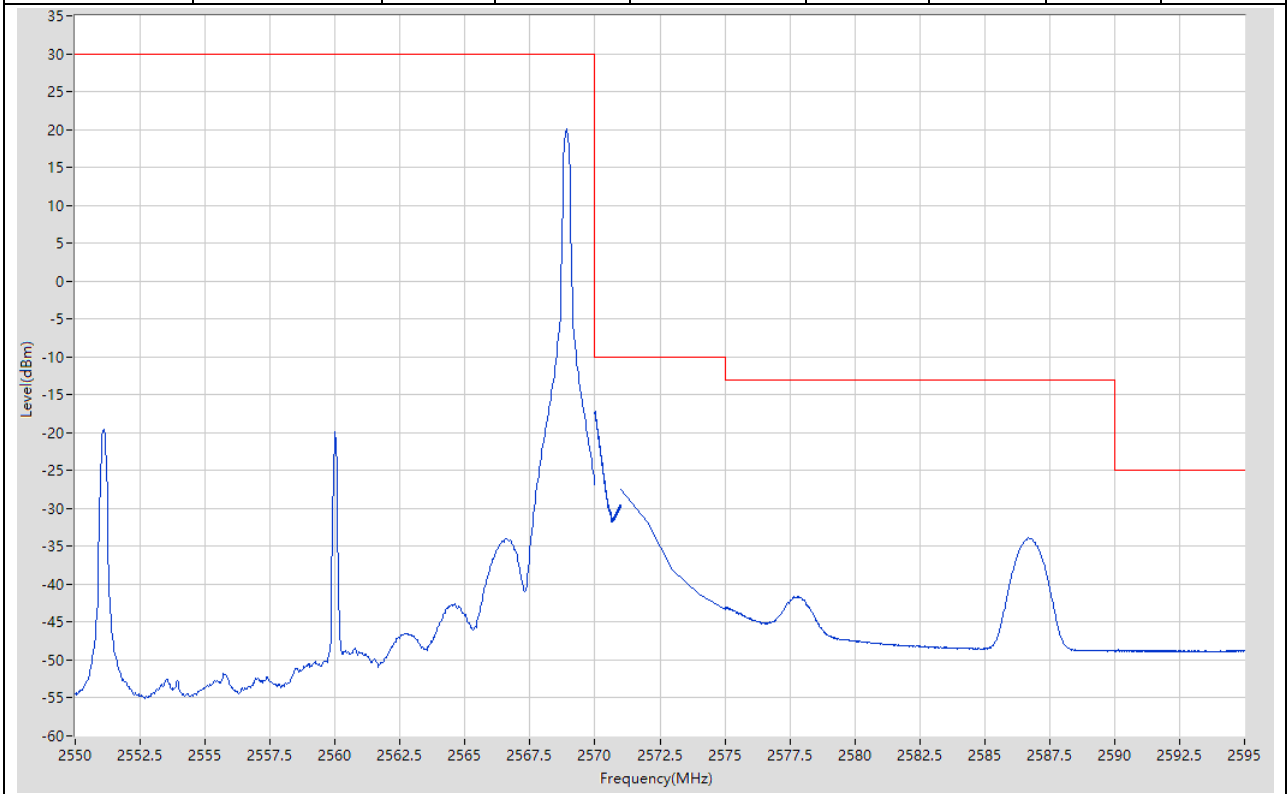
**13.28. LTE Band Edge(NTNV)(Subtest:28, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-34.42	-25	Pass	601
2490	2496	1	RMS	2495.98	-30.82	-13	Pass	601
2496	2499	1	RMS	2499	-28.24	-10	Pass	4
2499	2500	0.51	RMS	2499.992	-28.79	-10	Pass	601
2500	2520	0.1	RMS	2512.933	-0.49	30	Pass	601



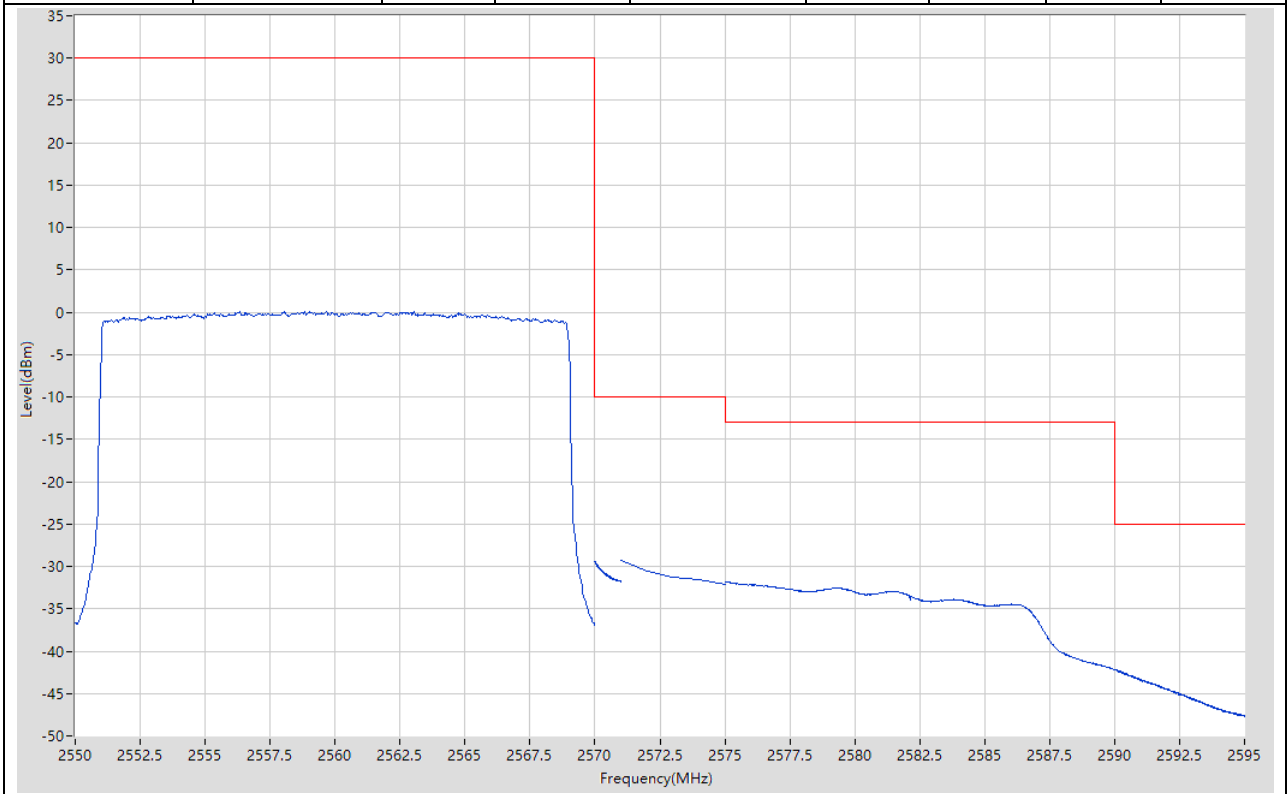
**13.29. LTE Band Edge(NTNV)(Subtest:29, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2550	2570	0.1	RMS	2568.9	20.17	30	Pass	601
2570	2571	0.51	RMS	2570.003	-17.14	-10	Pass	601
2571	2575	1	RMS	2571	-27.51	-10	Pass	5
2575	2590	1	RMS	2586.675	-33.9	-13	Pass	601
2590	2595	1	RMS	2590.142	-48.65	-25	Pass	601



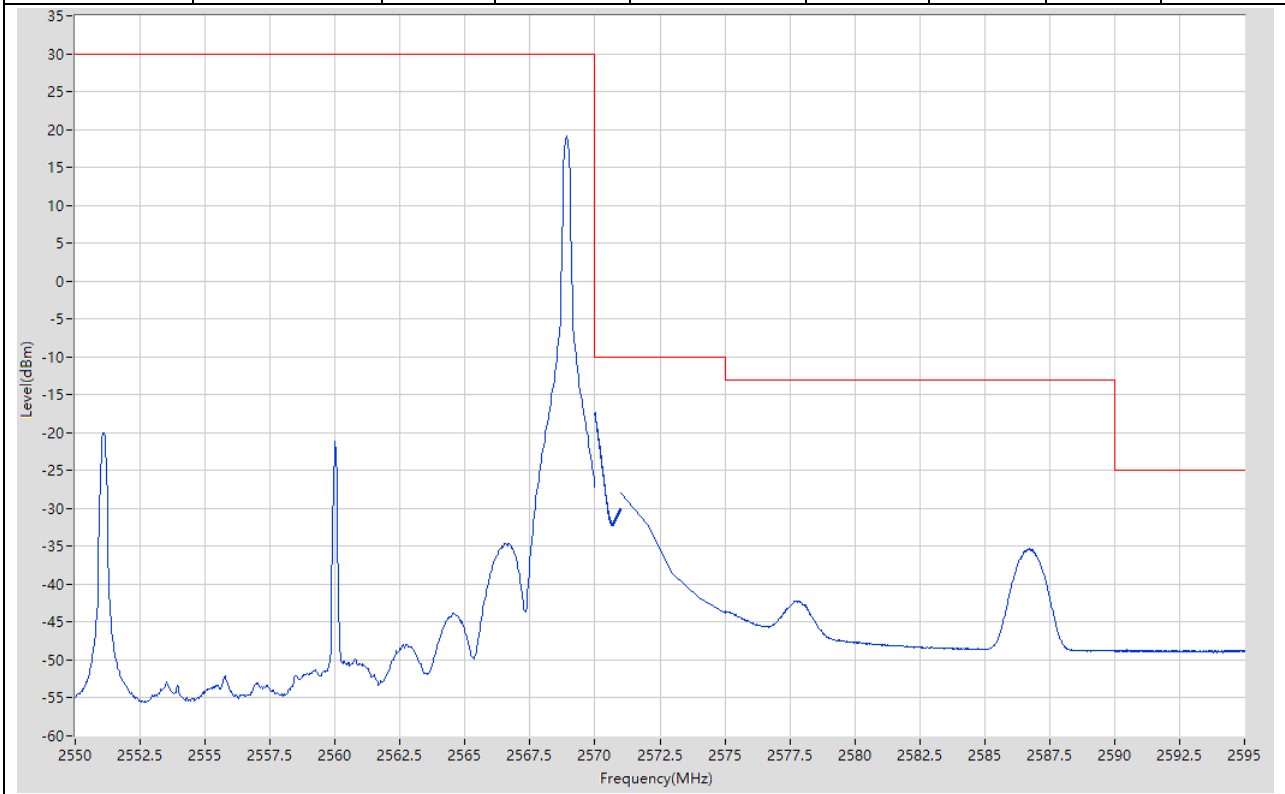
**13.30. LTE Band Edge(NTNV)(Subtest:30, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2550	2570	0.1	RMS	2559.667	0.1	30	Pass	601
2570	2571	0.51	RMS	2570.002	-29.38	-10	Pass	601
2571	2575	1	RMS	2571	-29.21	-10	Pass	5
2575	2590	1	RMS	2575	-31.8	-13	Pass	601
2590	2595	1	RMS	2590.017	-42.16	-25	Pass	601



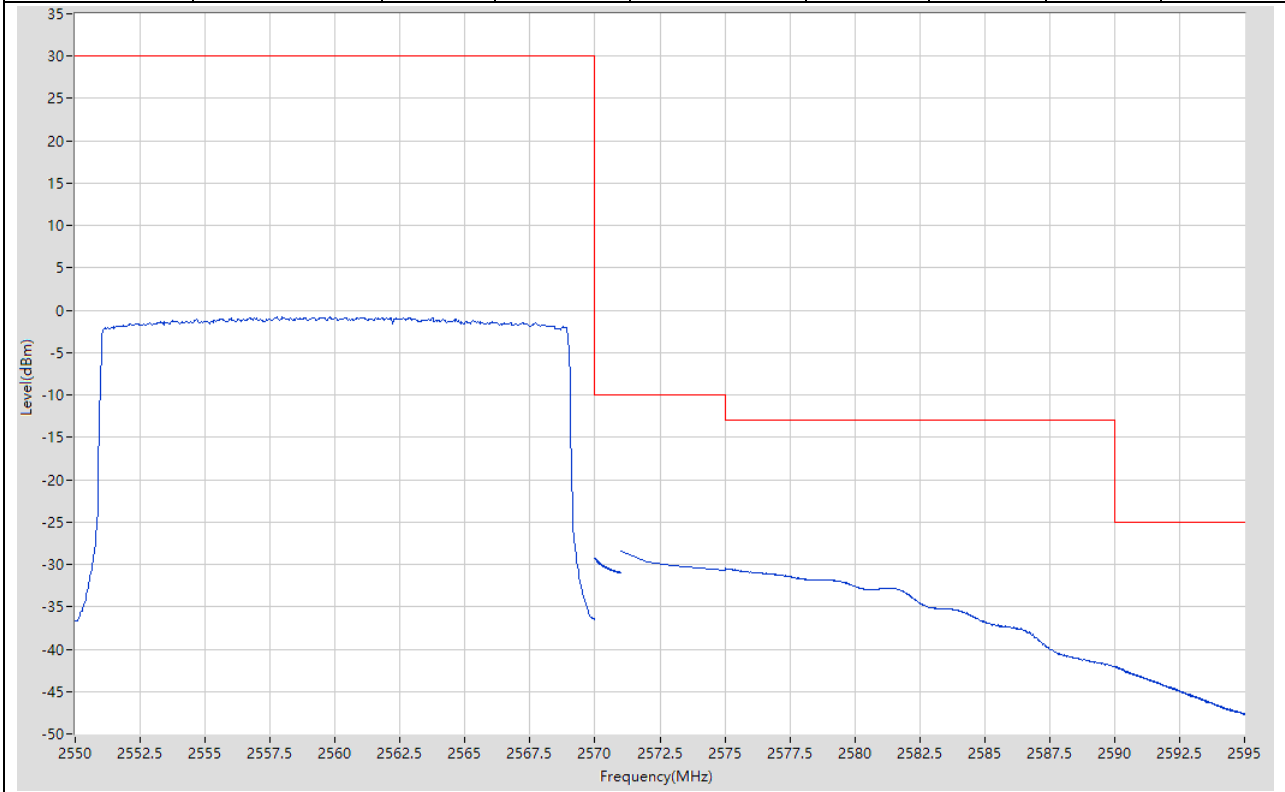
**13.31. LTE Band Edge(NTNV)(Subtest:31, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2550	2570	0.1	RMS	2568.9	19.21	30	Pass	601
2570	2571	0.51	RMS	2570.008	-17.36	-10	Pass	601
2571	2575	1	RMS	2571	-27.94	-10	Pass	5
2575	2590	1	RMS	2586.7	-35.29	-13	Pass	601
2590	2595	1	RMS	2590.475	-48.65	-25	Pass	601



**13.32. LTE Band Edge(NTNV)(Subtest:32, Channel:21350, 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
2550	2570	0.1	RMS	2557.767	-0.78	30	Pass	601
2570	2571	0.51	RMS	2570.003	-29.25	-10	Pass	601
2571	2575	1	RMS	2571	-28.38	-10	Pass	5
2575	2590	1	RMS	2575	-30.48	-13	Pass	601
2590	2595	1	RMS	2590.025	-42.06	-25	Pass	601

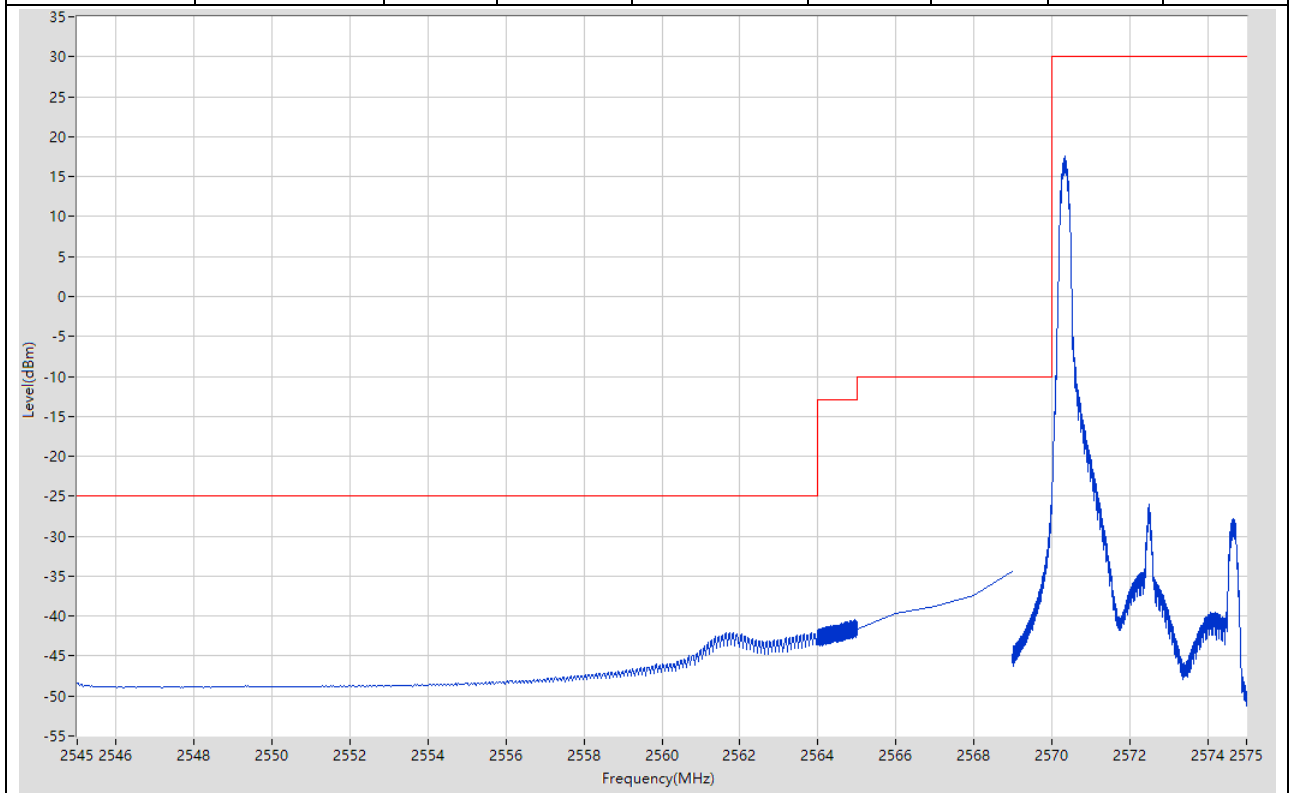




## 14. LTE\_Band38

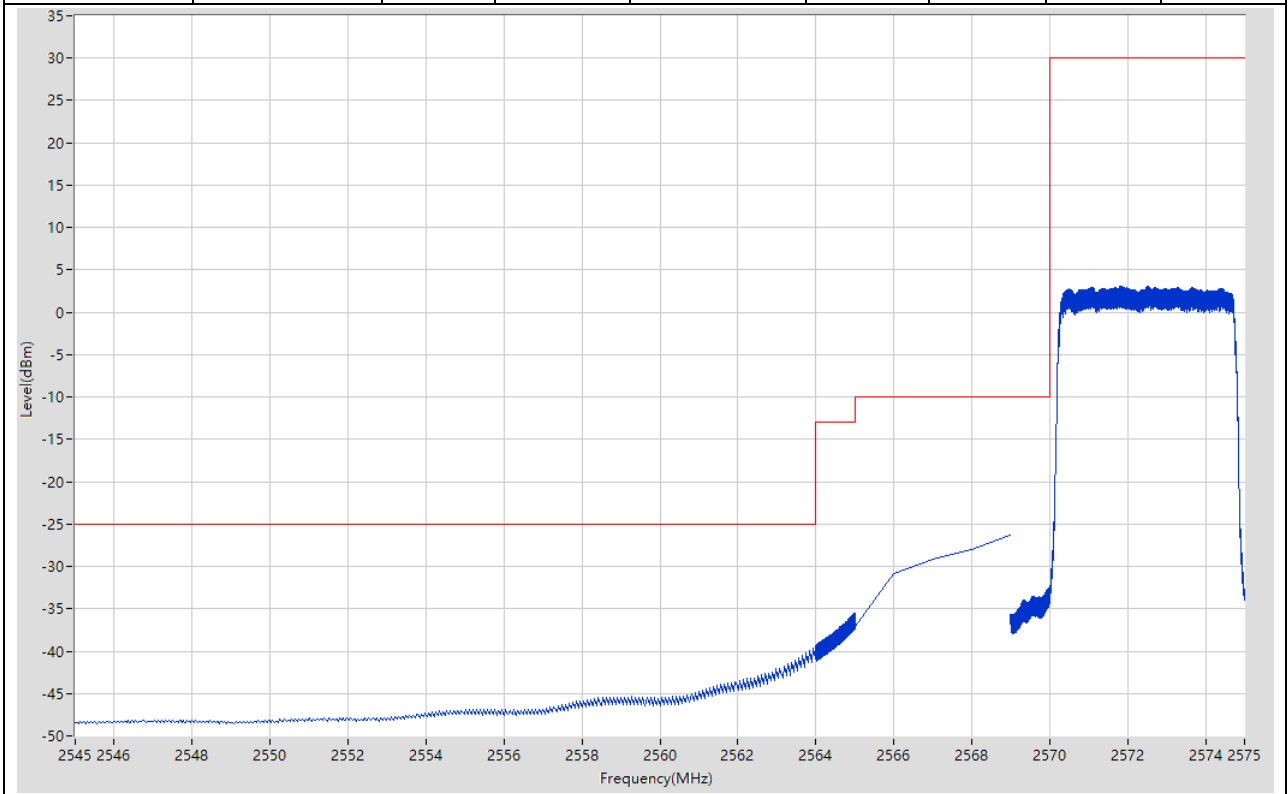
### 14.1. LTE Band Edge(NTNV)(Subtest:1, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2564	1	RMS	2564	-41.94	-25	Pass	601
2564	2565	1	RMS	2564.953	-40.44	-13	Pass	601
2565	2569	1	RMS	2569	-34.41	-10	Pass	5
2569	2570	0.1	RMS	2569.998	-24.81	-10	Pass	601
2570	2575	0.1	RMS	2570.333	17.56	30	Pass	601



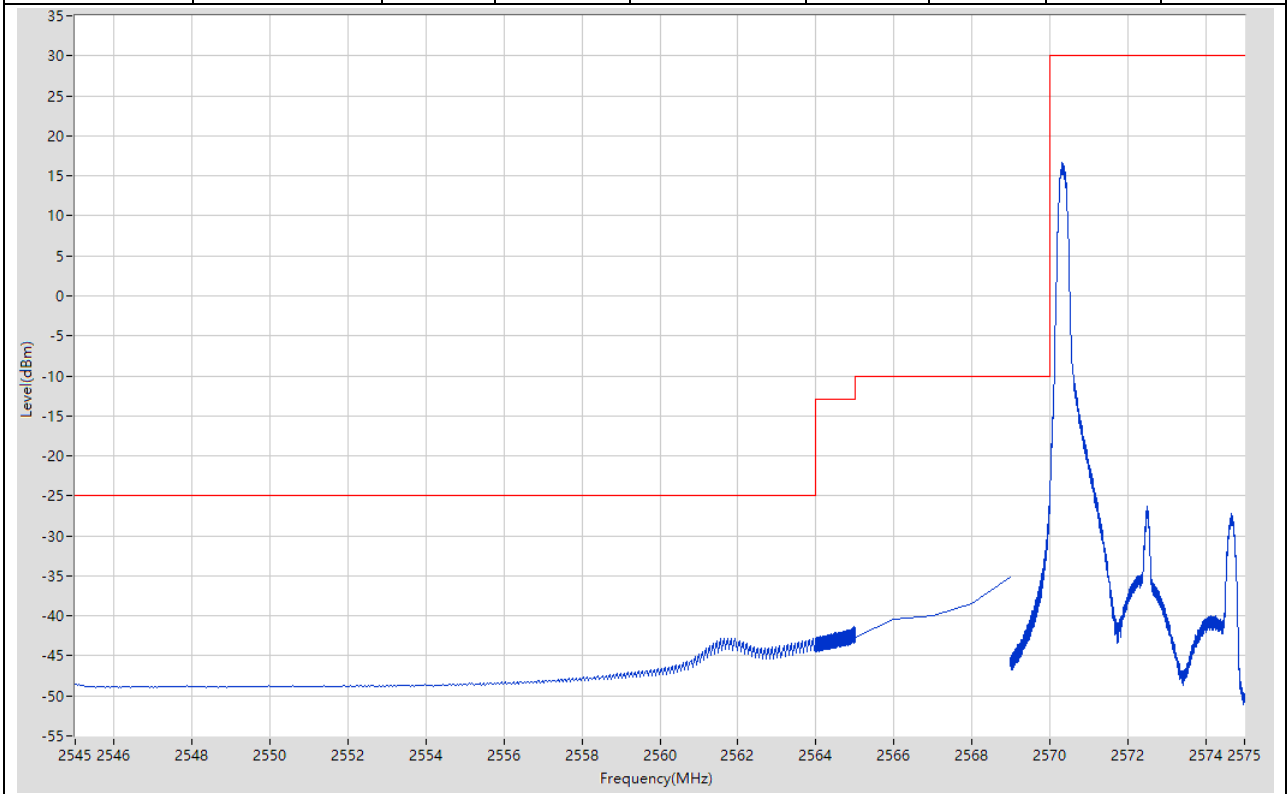
**14.2. LTE Band Edge(NTNV)(Subtest:2, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2564	1	RMS	2563.937	-39.68	-25	Pass	601
2564	2565	1	RMS	2565	-35.46	-13	Pass	601
2565	2569	1	RMS	2569	-26.3	-10	Pass	5
2569	2570	0.1	RMS	2569.99	-32.36	-10	Pass	601
2570	2575	0.1	RMS	2572.533	3.09	30	Pass	601



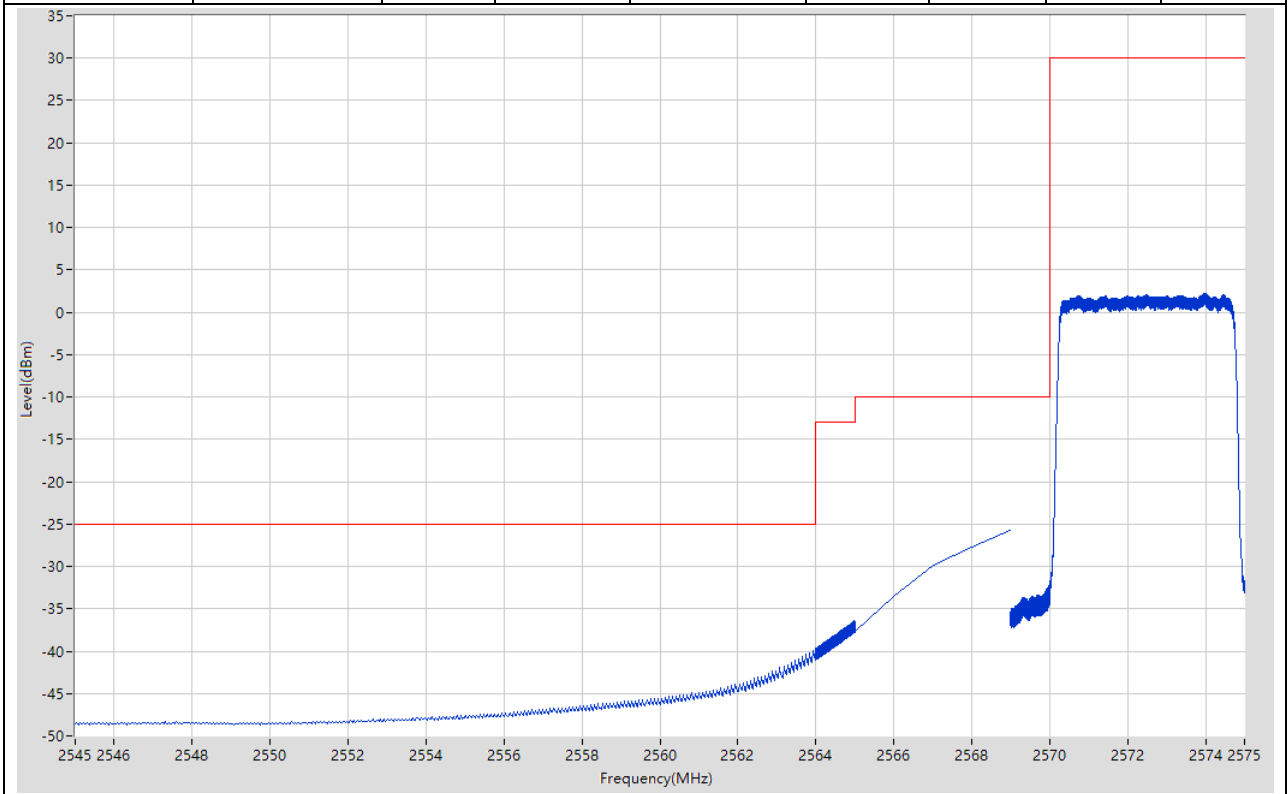
### 14.3. LTE Band Edge(NTNV)(Subtest:3, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2564	1	RMS	2561.657	-42.76	-25	Pass	601
2564	2565	1	RMS	2564.978	-41.38	-13	Pass	601
2565	2569	1	RMS	2569	-35.15	-10	Pass	5
2569	2570	0.1	RMS	2569.997	-24.99	-10	Pass	601
2570	2575	0.1	RMS	2570.325	16.69	30	Pass	601



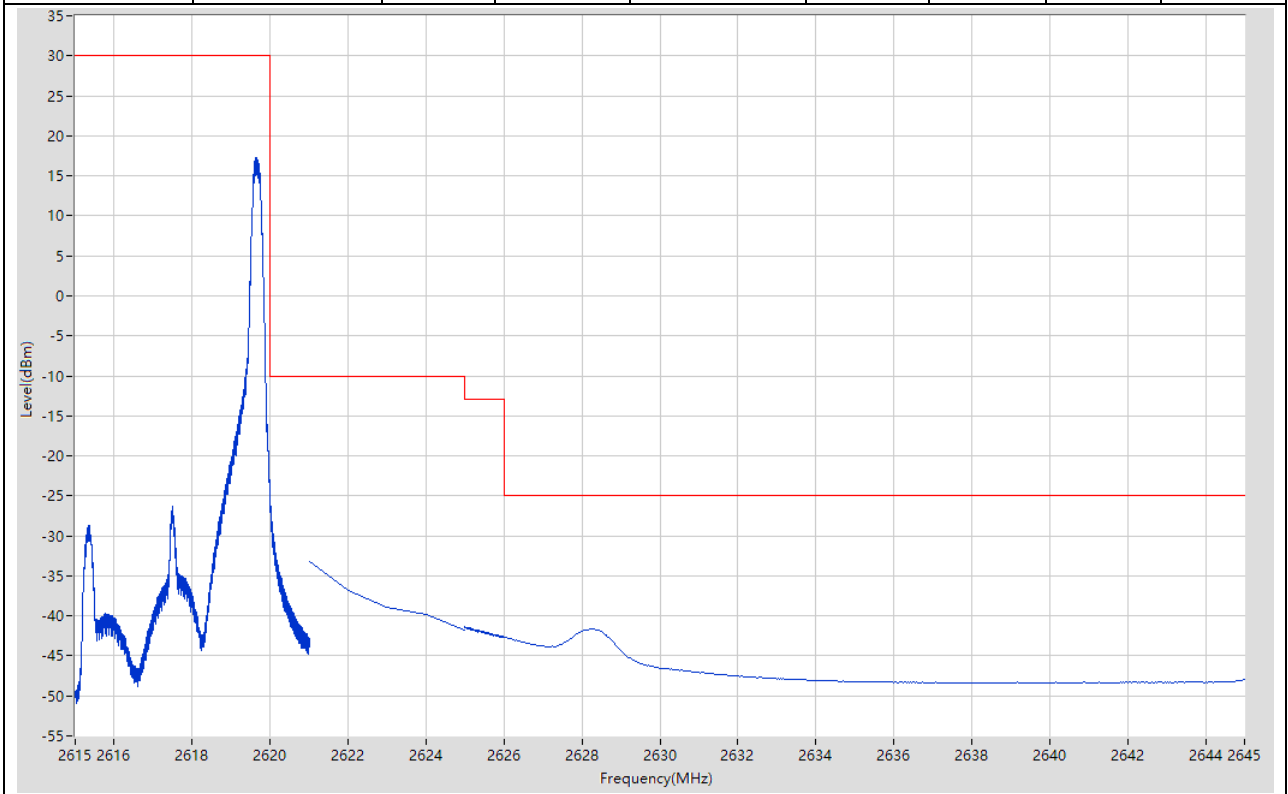
## 14.4. LTE Band Edge(NTNV)(Subtest:4, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2564	1	RMS	2563.937	-39.92	-25	Pass	601
2564	2565	1	RMS	2564.983	-36.43	-13	Pass	601
2565	2569	1	RMS	2569	-25.75	-10	Pass	5
2569	2570	0.1	RMS	2569.988	-32.23	-10	Pass	601
2570	2575	0.1	RMS	2573.992	2.21	30	Pass	601



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2615	2620	0.1	RMS	2619.658	17.25	30	Pass	601
2620	2621	0.1	RMS	2620.003	-25.24	-10	Pass	601
2621	2625	1	RMS	2621	-33.29	-10	Pass	5
2625	2626	1	RMS	2625.005	-41.37	-13	Pass	601
2626	2645	1	RMS	2628.248	-41.65	-25	Pass	601



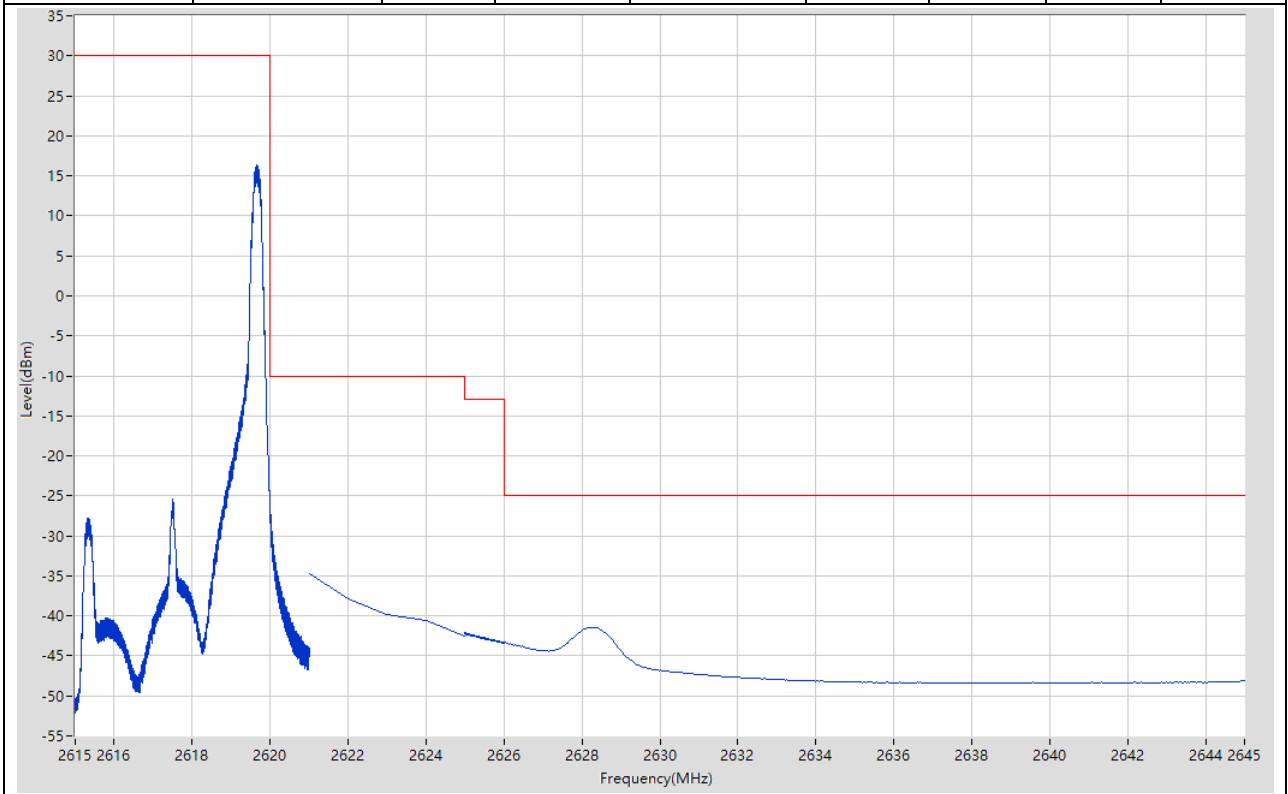
**14.6. LTE Band Edge(NTNV)(Subtest:6, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2615	2620	0.1	RMS	2619.242	2.89	30	Pass	601
2620	2621	0.1	RMS	2620	-31.82	-10	Pass	601
2621	2625	1	RMS	2621	-26.03	-10	Pass	5
2625	2626	1	RMS	2625	-36.05	-13	Pass	601
2626	2645	1	RMS	2626	-39.95	-25	Pass	601



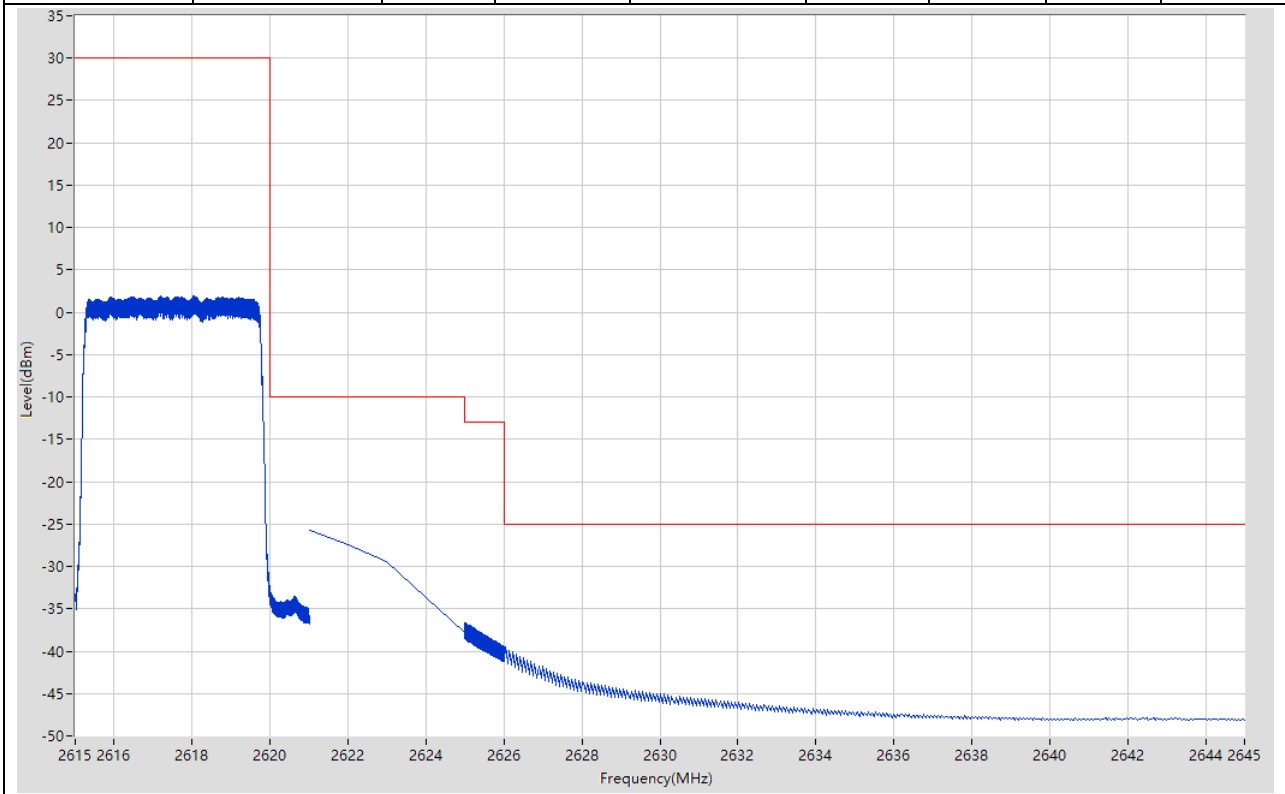
**14.7. LTE Band Edge(NTNV)(Subtest:7, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2615	2620	0.1	RMS	2619.658	16.36	30	Pass	601
2620	2621	0.1	RMS	2620.003	-26.13	-10	Pass	601
2621	2625	1	RMS	2621	-34.7	-10	Pass	5
2625	2626	1	RMS	2625.007	-42.14	-13	Pass	601
2626	2645	1	RMS	2628.248	-41.42	-25	Pass	601



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

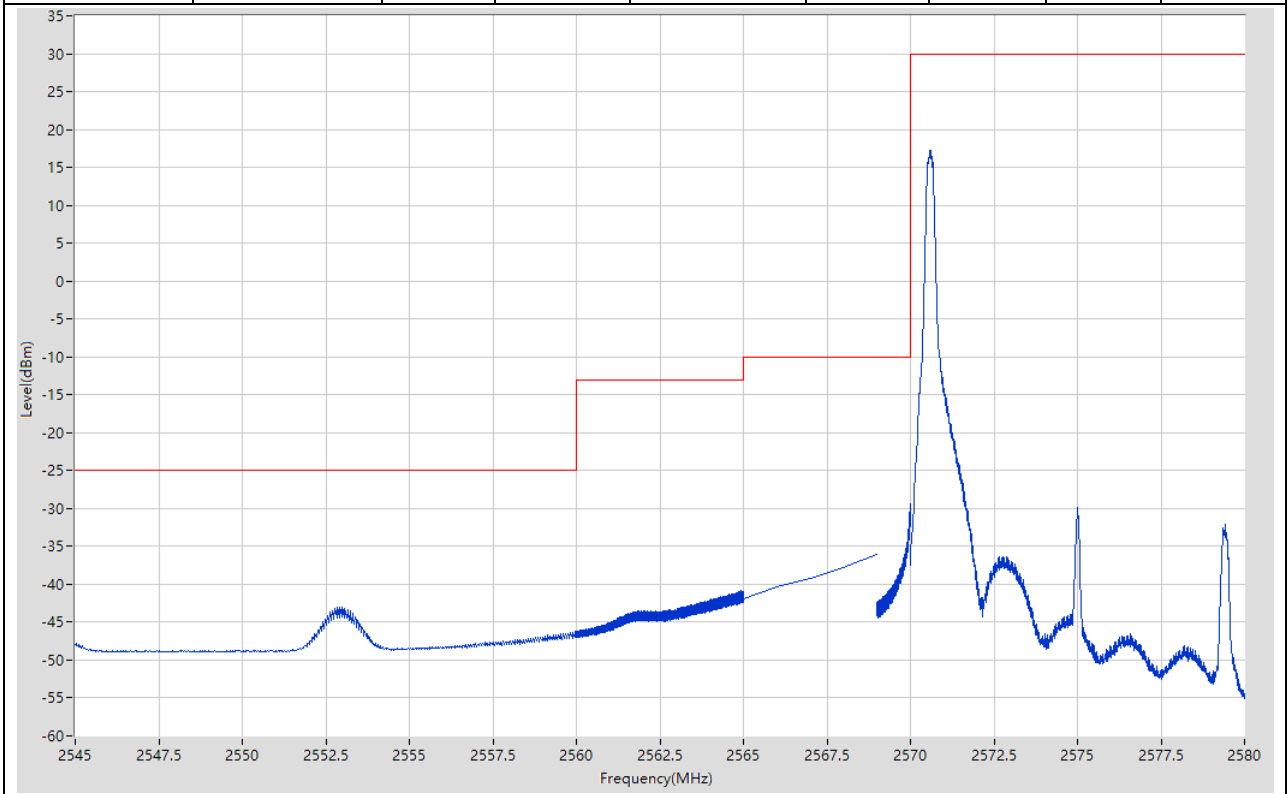
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2615	2620	0.1	RMS	2618.058	1.91	30	Pass	601
2620	2621	0.1	RMS	2620.002	-32.94	-10	Pass	601
2621	2625	1	RMS	2621	-25.75	-10	Pass	5
2625	2626	1	RMS	2625.008	-36.63	-13	Pass	601
2626	2645	1	RMS	2626.032	-39.56	-25	Pass	601





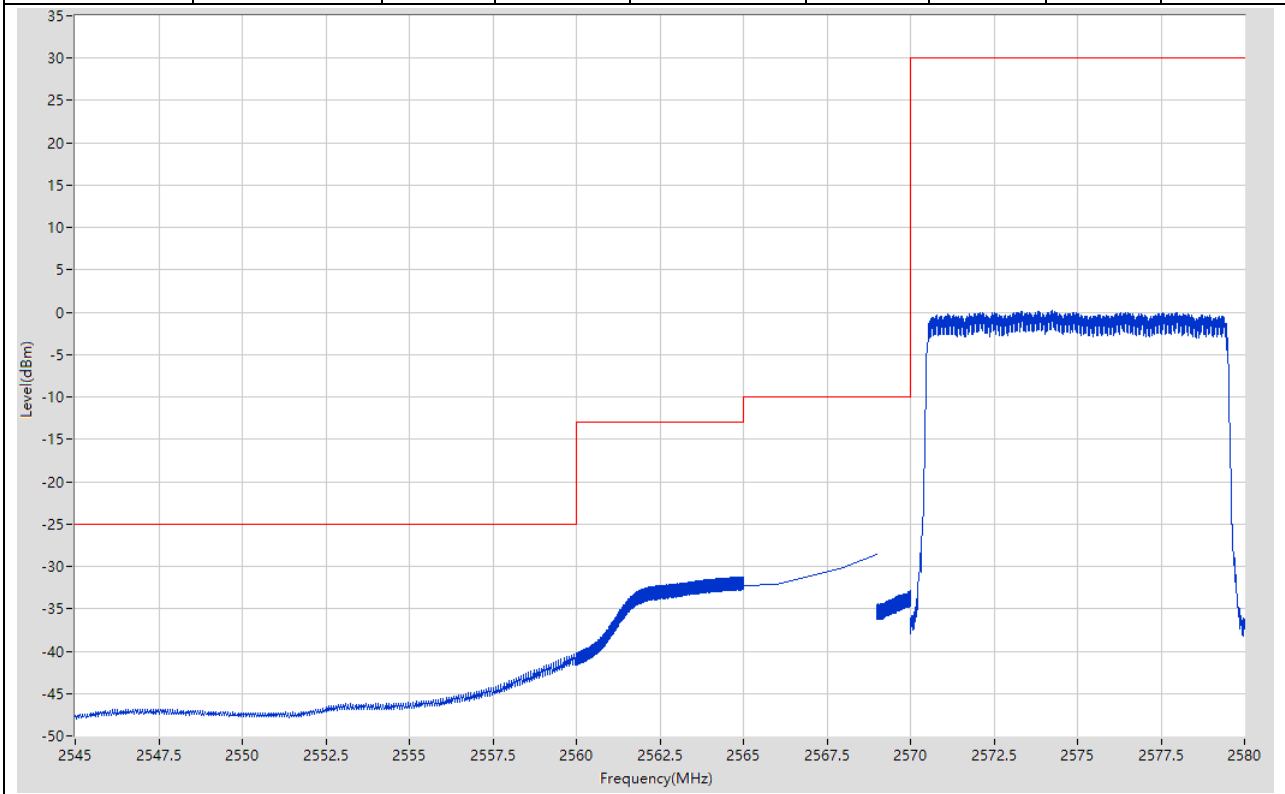
## 14.9. LTE Band Edge(NTNV)(Subtest:9, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2560	1	RMS	2552.925	-43.06	-25	Pass	601
2560	2565	1	RMS	2564.933	-40.89	-13	Pass	601
2565	2569	1	RMS	2569	-36.1	-10	Pass	5
2569	2570	0.2	RMS	2570	-29.34	-10	Pass	601
2570	2580	0.1	RMS	2570.617	17.3	30	Pass	601



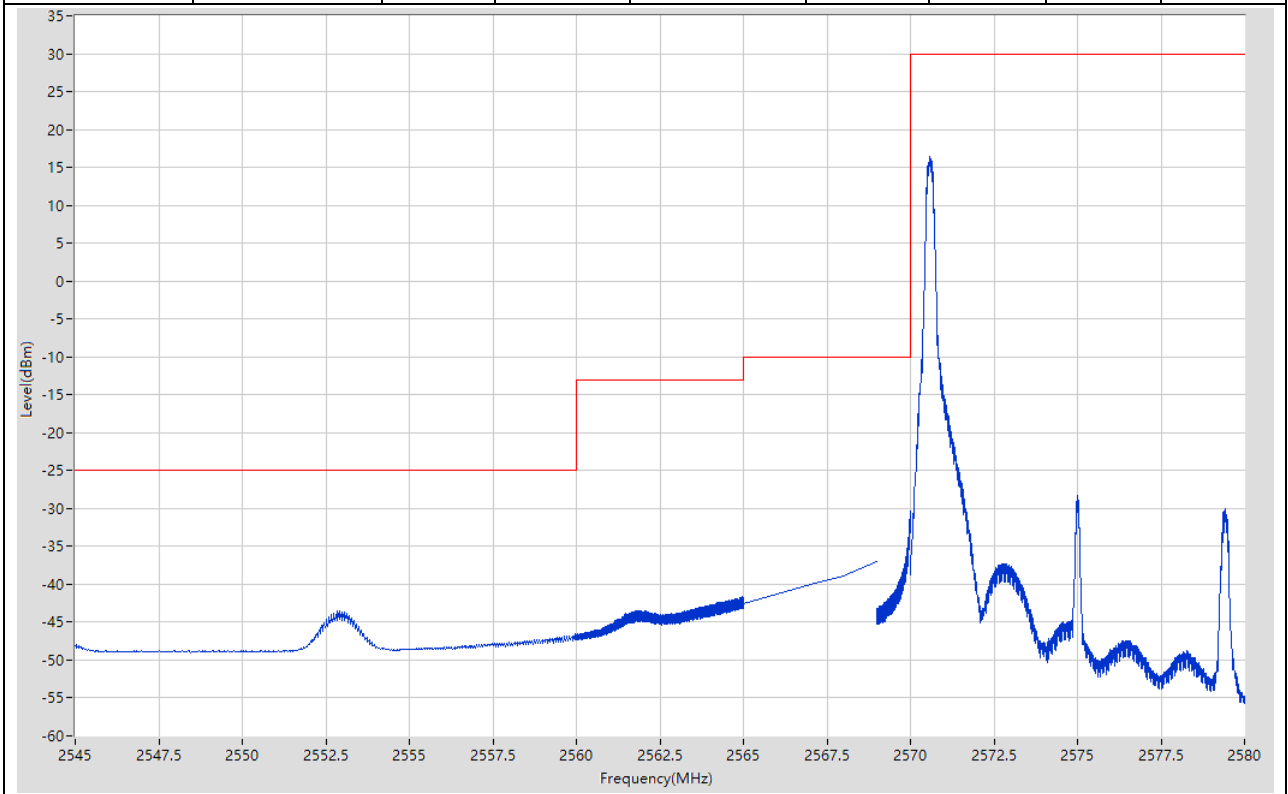
**14.10. LTE Band Edge(NTNV)(Subtest:10, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2560	1	RMS	2560	-40.25	-25	Pass	601
2560	2565	1	RMS	2564.908	-31.26	-13	Pass	601
2565	2569	1	RMS	2569	-28.61	-10	Pass	5
2569	2570	0.2	RMS	2569.998	-32.84	-10	Pass	601
2570	2580	0.1	RMS	2574.25	0.18	30	Pass	601



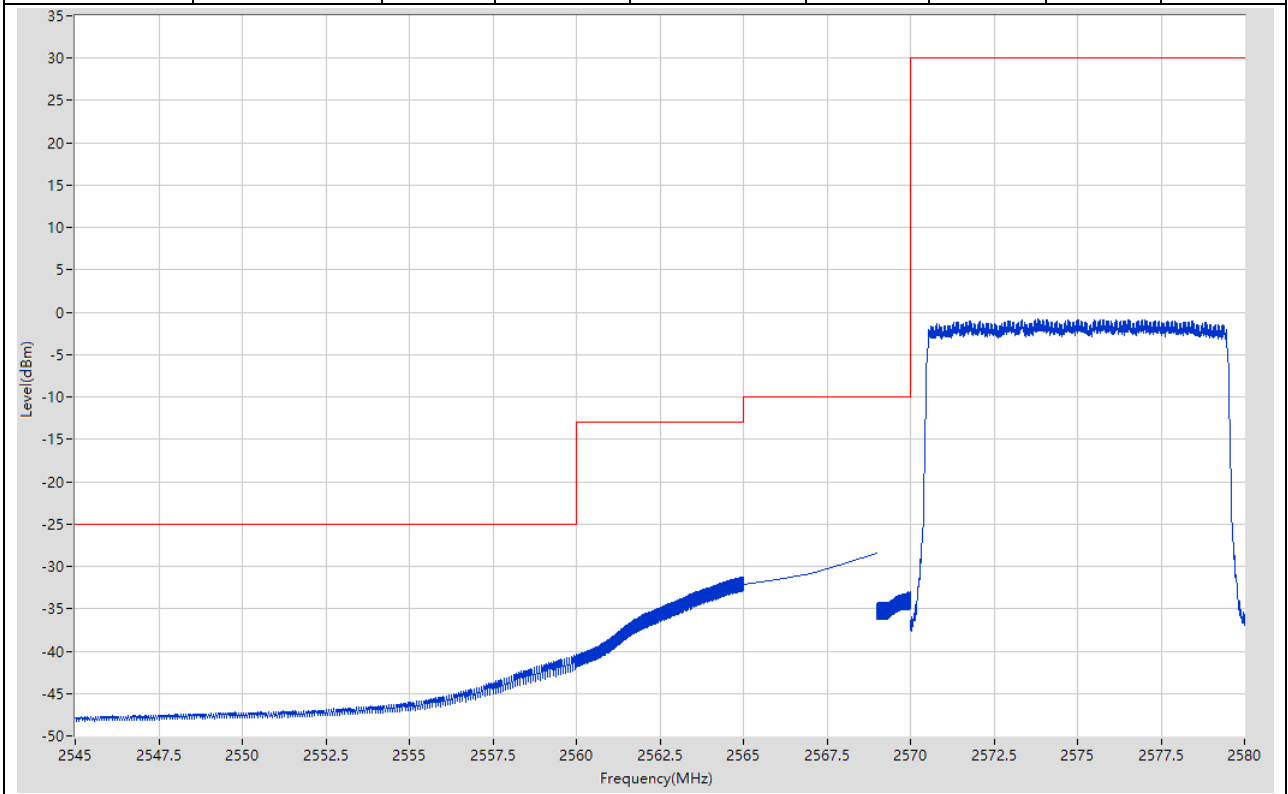
**14.11. LTE Band Edge(NTNV)(Subtest:11, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2560	1	RMS	2552.9	-43.49	-25	Pass	601
2560	2565	1	RMS	2564.975	-41.63	-13	Pass	601
2565	2569	1	RMS	2569	-37.03	-10	Pass	5
2569	2570	0.2	RMS	2569.997	-30.4	-10	Pass	601
2570	2580	0.1	RMS	2570.583	16.41	30	Pass	601



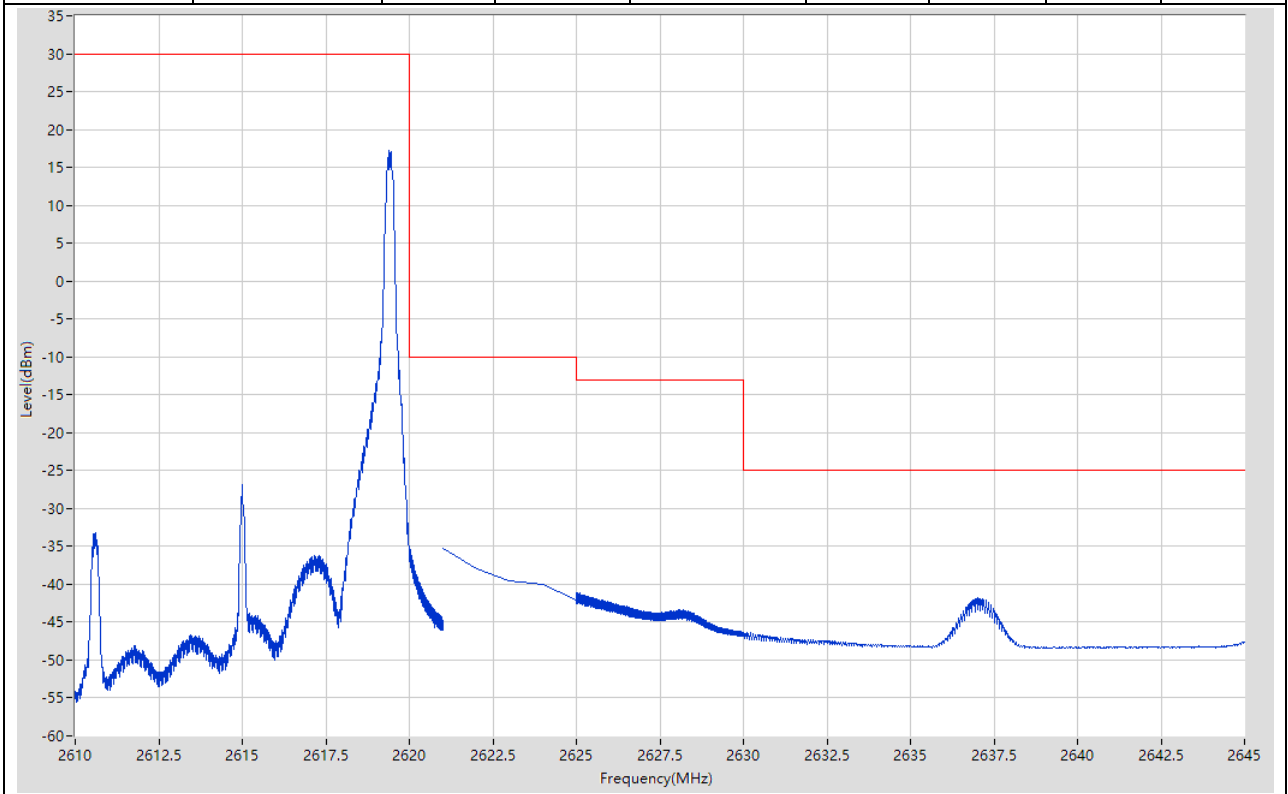
**14.12. LTE Band Edge(NTNV)(Subtest:12, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2560	1	RMS	2560	-40.34	-25	Pass	601
2560	2565	1	RMS	2564.992	-31.25	-13	Pass	601
2565	2569	1	RMS	2569	-28.46	-10	Pass	5
2569	2570	0.2	RMS	2570	-32.97	-10	Pass	601
2570	2580	0.1	RMS	2573.8	-0.8	30	Pass	601



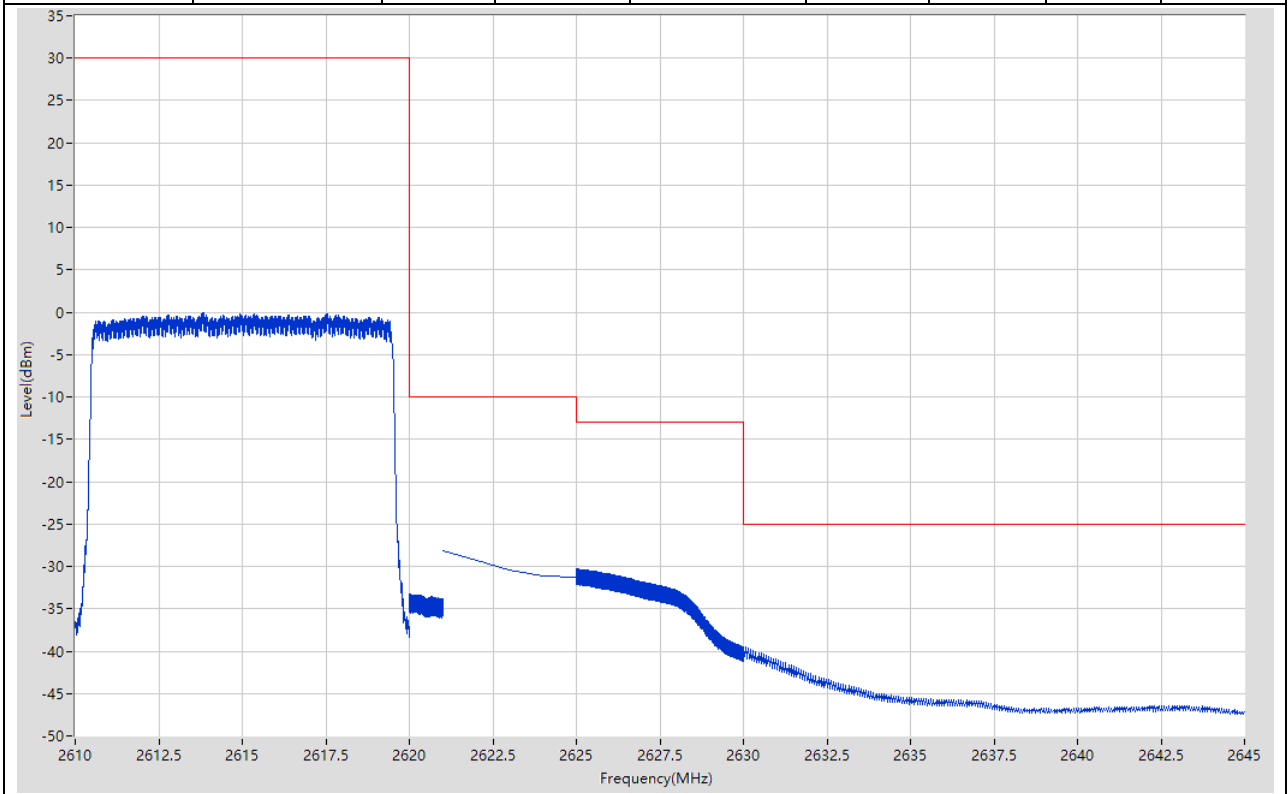
**14.13. LTE Band Edge(NTNV)(Subtest:13, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2610	2620	0.1	RMS	2619.4	17.26	30	Pass	601
2620	2621	0.1	RMS	2620.013	-35.01	-10	Pass	601
2621	2625	1	RMS	2621	-35.3	-10	Pass	5
2625	2630	1	RMS	2625.1	-41.16	-13	Pass	601
2630	2645	1	RMS	2637.025	-41.82	-25	Pass	601



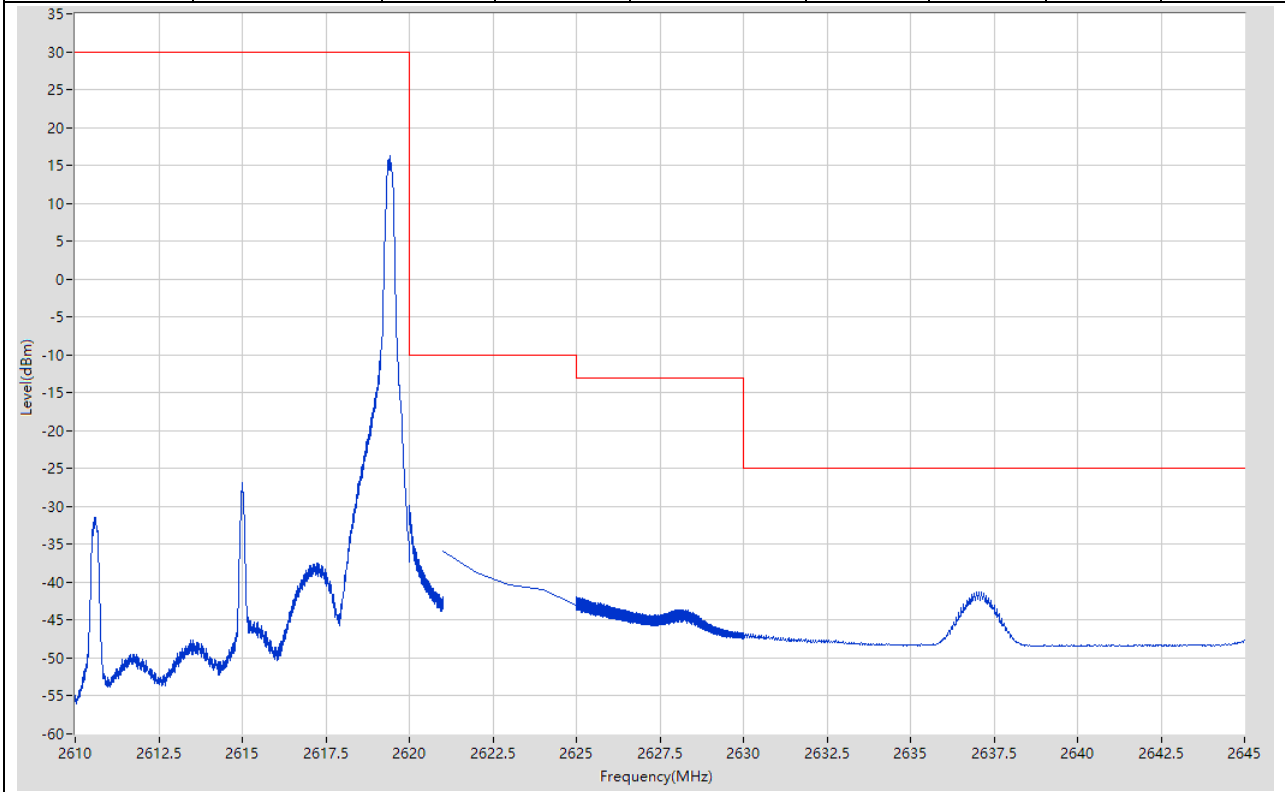
**14.14. LTE Band Edge(NTNV)(Subtest:14, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2610	2620	0.1	RMS	2613.817	-0.03	30	Pass	601
2620	2621	0.2	RMS	2620.022	-33.28	-10	Pass	601
2621	2625	1	RMS	2621	-28.13	-10	Pass	5
2625	2630	1	RMS	2625.067	-30.31	-13	Pass	601
2630	2645	1	RMS	2630	-39.48	-25	Pass	601



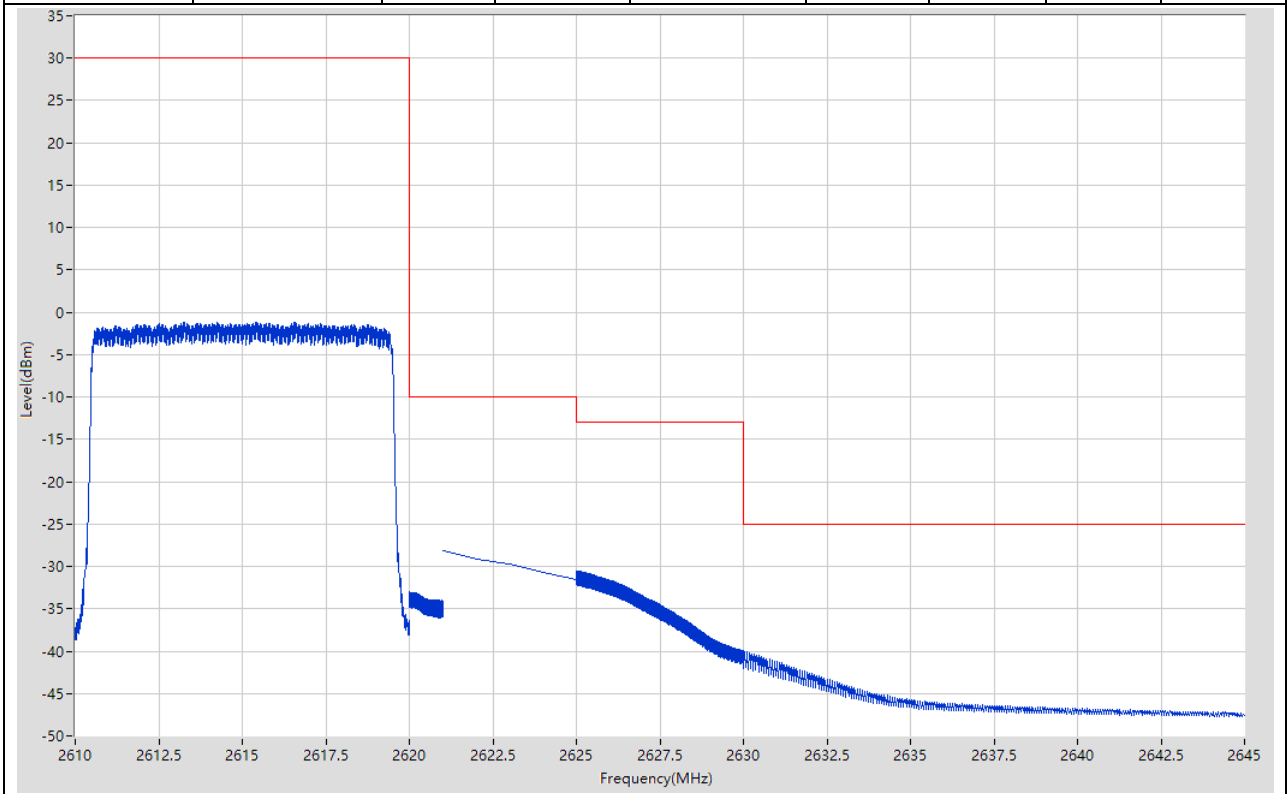
**14.15. LTE Band Edge(NTNV)(Subtest:15, Channel:38200, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2610	2620	0.1	RMS	2619.417	16.21	30	Pass	601
2620	2621	0.2	RMS	2620	-29.9	-10	Pass	601
2621	2625	1	RMS	2621	-35.94	-10	Pass	5
2625	2630	1	RMS	2625.008	-41.94	-13	Pass	601
2630	2645	1	RMS	2637.05	-41.28	-25	Pass	601



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

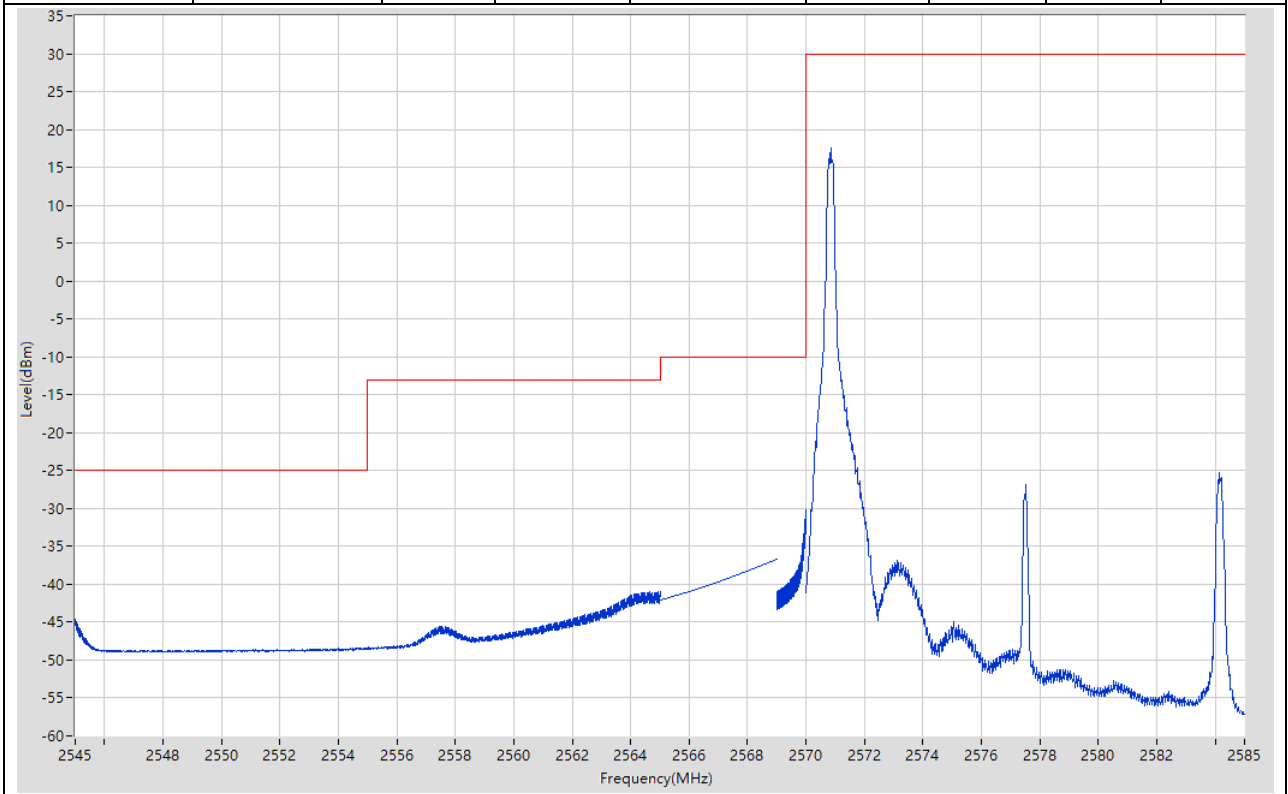
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2610	2620	0.1	RMS	2615.383	-1.13	30	Pass	601
2620	2621	0.2	RMS	2620.005	-33.02	-10	Pass	601
2621	2625	1	RMS	2621	-28.16	-10	Pass	5
2625	2630	1	RMS	2625	-30.49	-13	Pass	601
2630	2645	1	RMS	2630.025	-40.02	-25	Pass	601





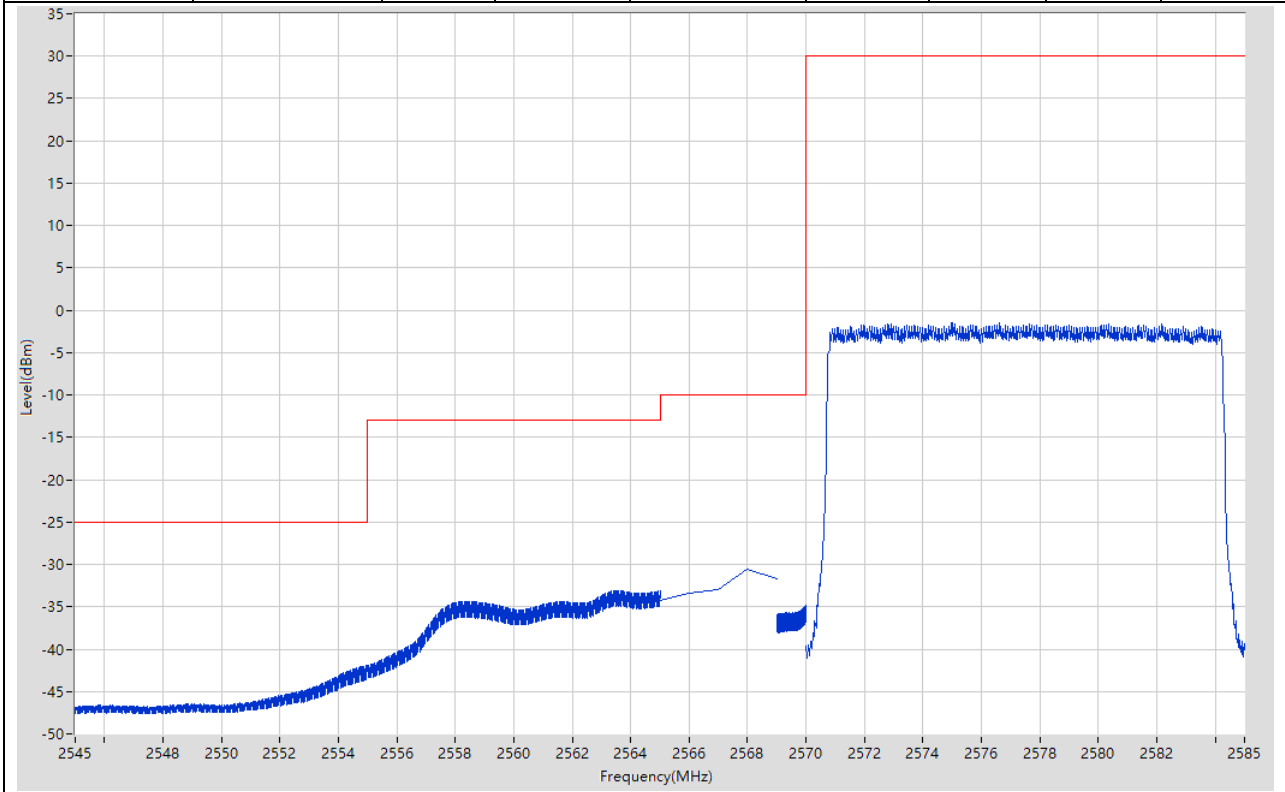
**14.17. LTE Band Edge(NTNV)(Subtest:17, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2555	1	RMS	2545	-44.55	-25	Pass	601
2555	2565	1	RMS	2565	-41	-13	Pass	601
2565	2569	1	RMS	2569	-36.74	-10	Pass	5
2569	2570	0.3	RMS	2569.997	-30.21	-10	Pass	601
2570	2585	0.1	RMS	2570.85	17.55	30	Pass	601



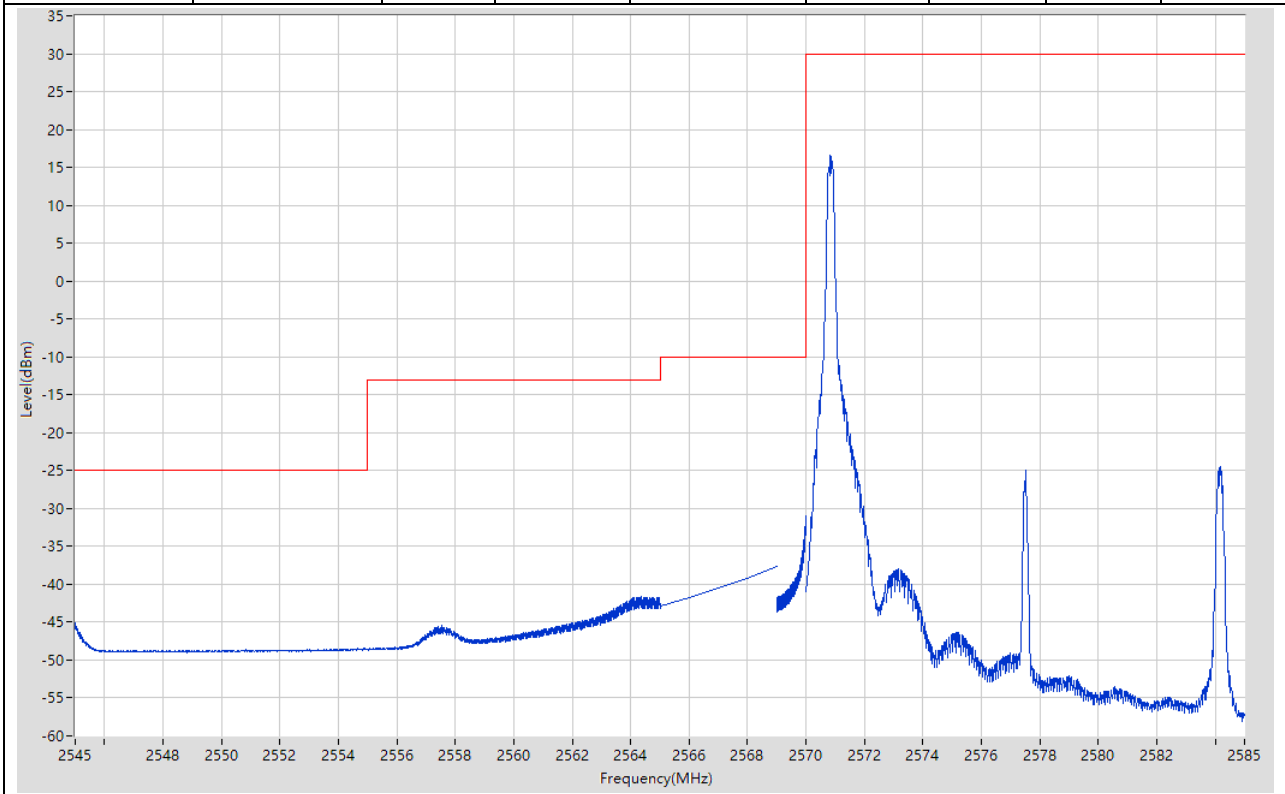
**14.18. LTE Band Edge(NTNV)(Subtest:18, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2555	1	RMS	2554.983	-41.92	-25	Pass	601
2555	2565	1	RMS	2563.5	-33.07	-13	Pass	601
2565	2569	1	RMS	2568	-30.5	-10	Pass	5
2569	2570	0.3	RMS	2569.99	-34.82	-10	Pass	601
2570	2585	0.1	RMS	2575.025	-1.43	30	Pass	601



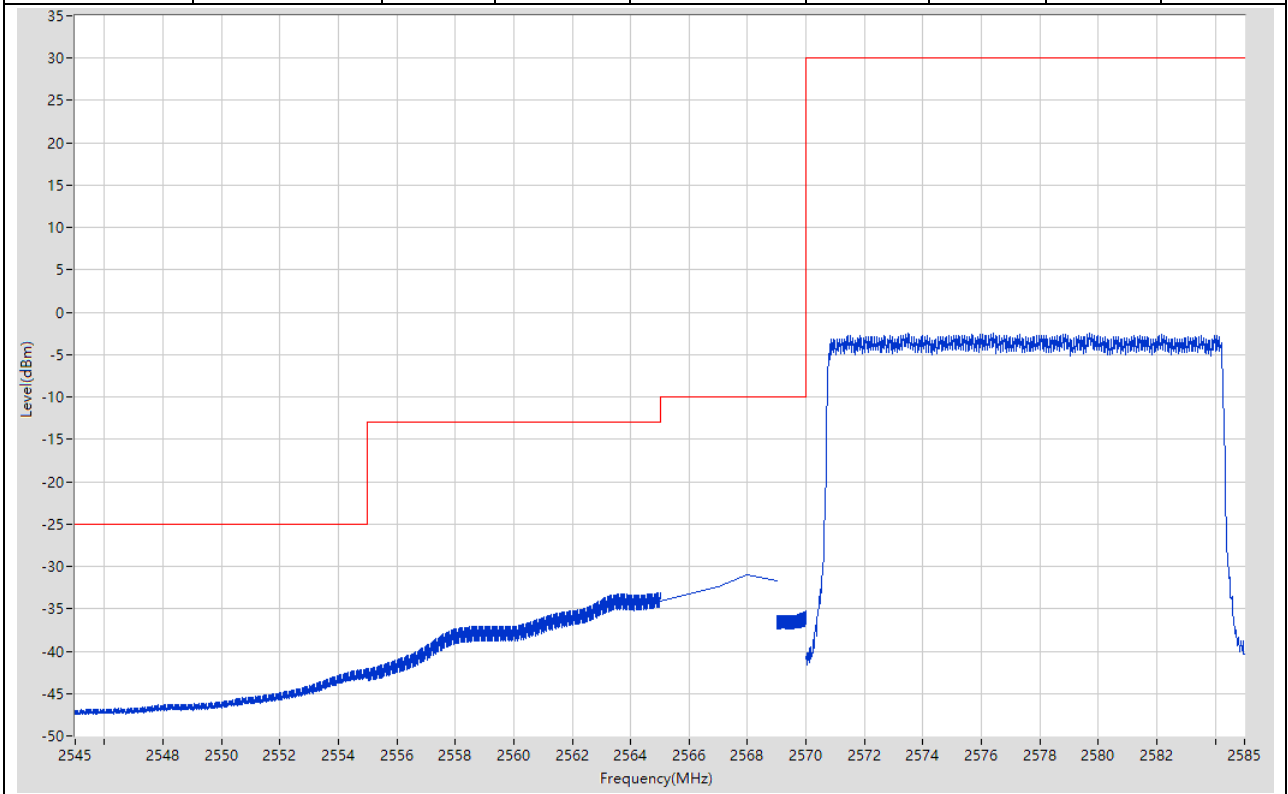
**14.19. LTE Band Edge(NTNV)(Subtest:19, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2555	1	RMS	2545	-45.12	-25	Pass	601
2555	2565	1	RMS	2564.383	-41.67	-13	Pass	601
2565	2569	1	RMS	2569	-37.64	-10	Pass	5
2569	2570	0.3	RMS	2569.997	-30.99	-10	Pass	601
2570	2585	0.1	RMS	2570.825	16.54	30	Pass	601



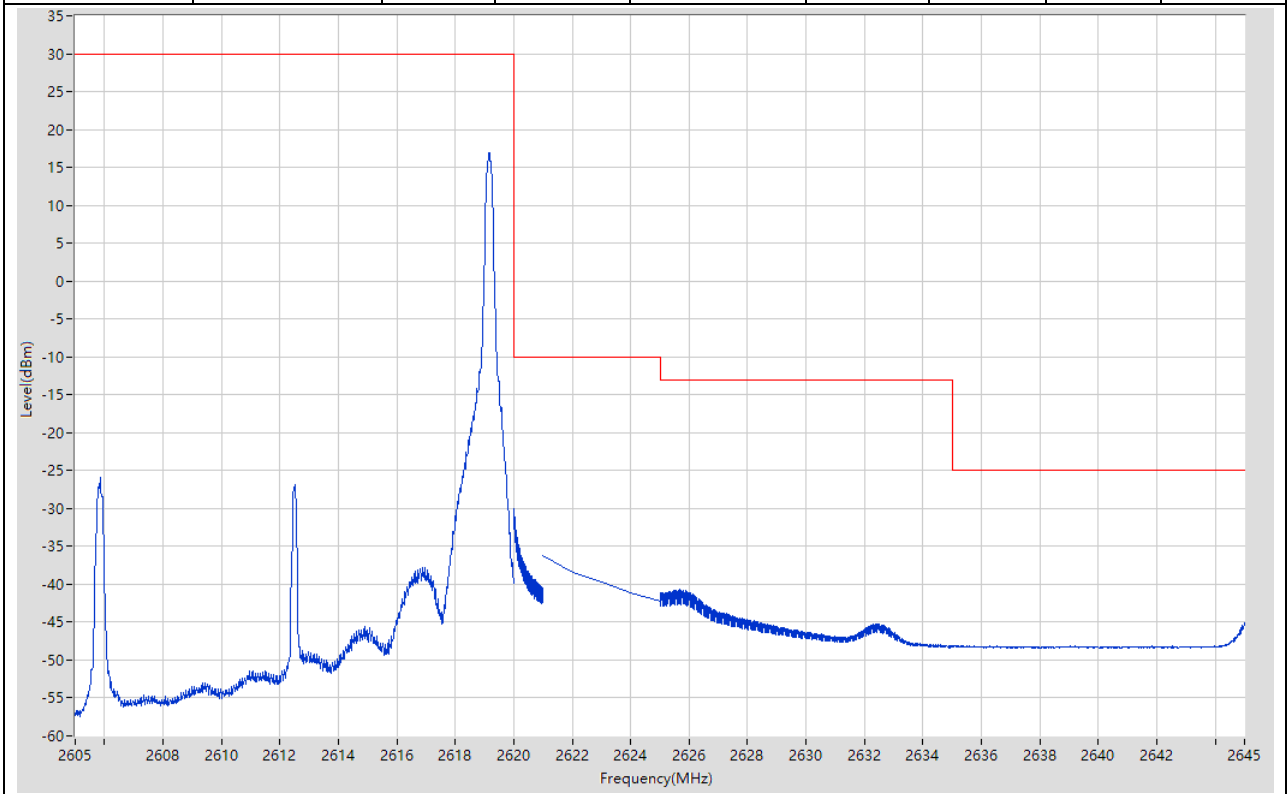
**14.20. LTE Band Edge(NTNV)(Subtest:20, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2555	1	RMS	2554.95	-42.09	-25	Pass	601
2555	2565	1	RMS	2565	-33.1	-13	Pass	601
2565	2569	1	RMS	2568	-30.94	-10	Pass	5
2569	2570	0.3	RMS	2569.992	-35.23	-10	Pass	601
2570	2585	0.1	RMS	2573.475	-2.46	30	Pass	601



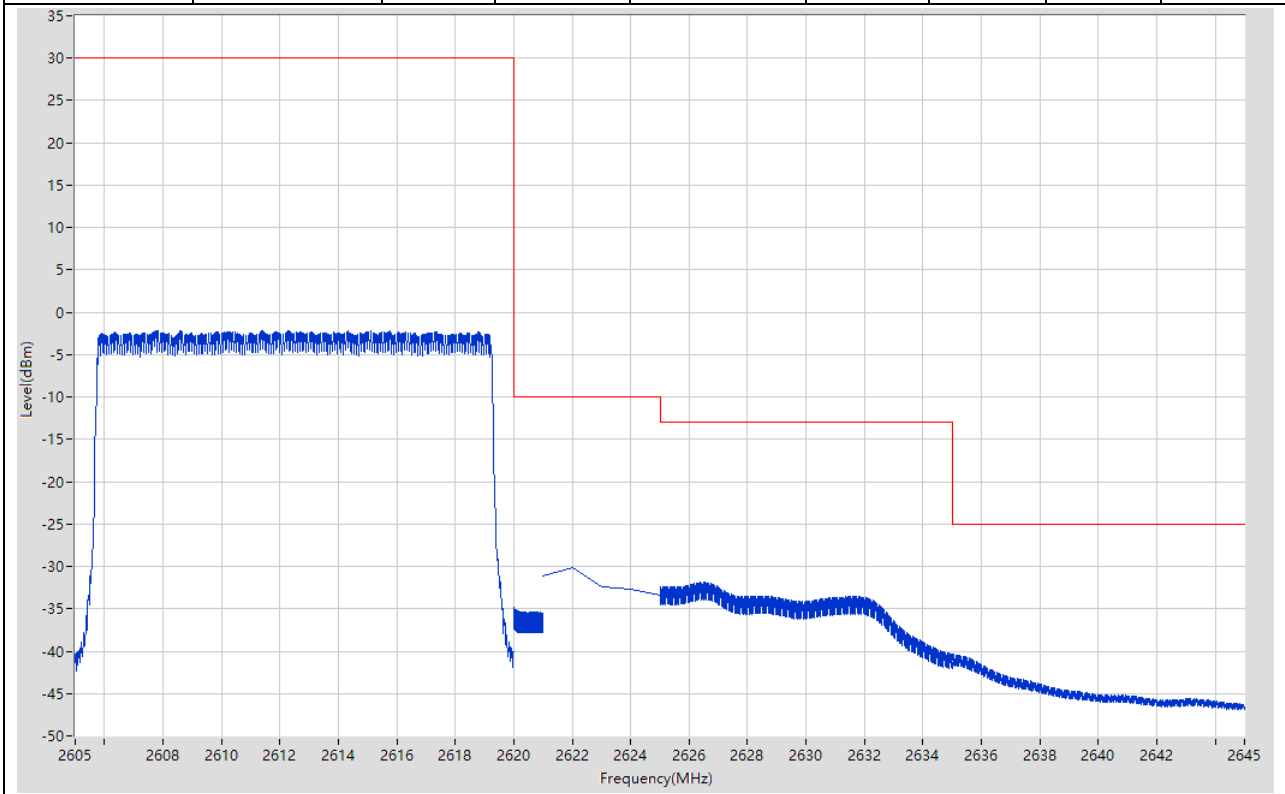
**14.21. LTE Band Edge(NTNV)(Subtest:21, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2605	2620	0.1	RMS	2619.125	16.99	30	Pass	601
2620	2621	0.3	RMS	2620	-30.02	-10	Pass	601
2621	2625	1	RMS	2621	-36.22	-10	Pass	5
2625	2635	1	RMS	2625.667	-40.72	-13	Pass	601
2635	2645	1	RMS	2644.983	-45.03	-25	Pass	601



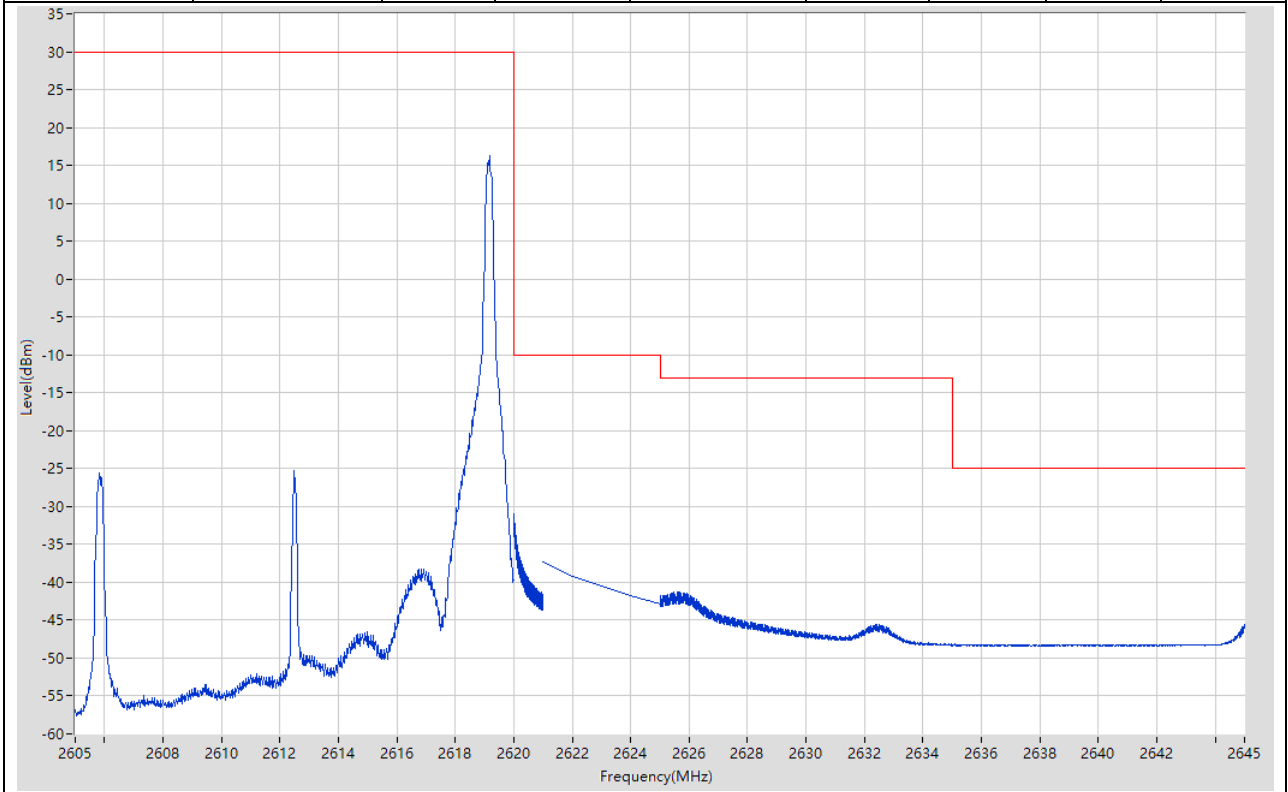
**14.22. LTE Band Edge(NTNV)(Subtest:22, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2605	2620	0.1	RMS	2608.6	-2.11	30	Pass	601
2620	2621	0.3	RMS	2620.003	-34.83	-10	Pass	601
2621	2625	1	RMS	2622	-30.2	-10	Pass	5
2625	2635	1	RMS	2626.483	-31.88	-13	Pass	601
2635	2645	1	RMS	2635.017	-40.36	-25	Pass	601



**14.23. LTE Band Edge(NTNV)(Subtest:23, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2605	2620	0.1	RMS	2619.175	16.33	30	Pass	601
2620	2621	0.3	RMS	2620	-30.95	-10	Pass	601
2621	2625	1	RMS	2621	-37.28	-10	Pass	5
2625	2635	1	RMS	2625.683	-41.3	-13	Pass	601
2635	2645	1	RMS	2645	-45.52	-25	Pass	601



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

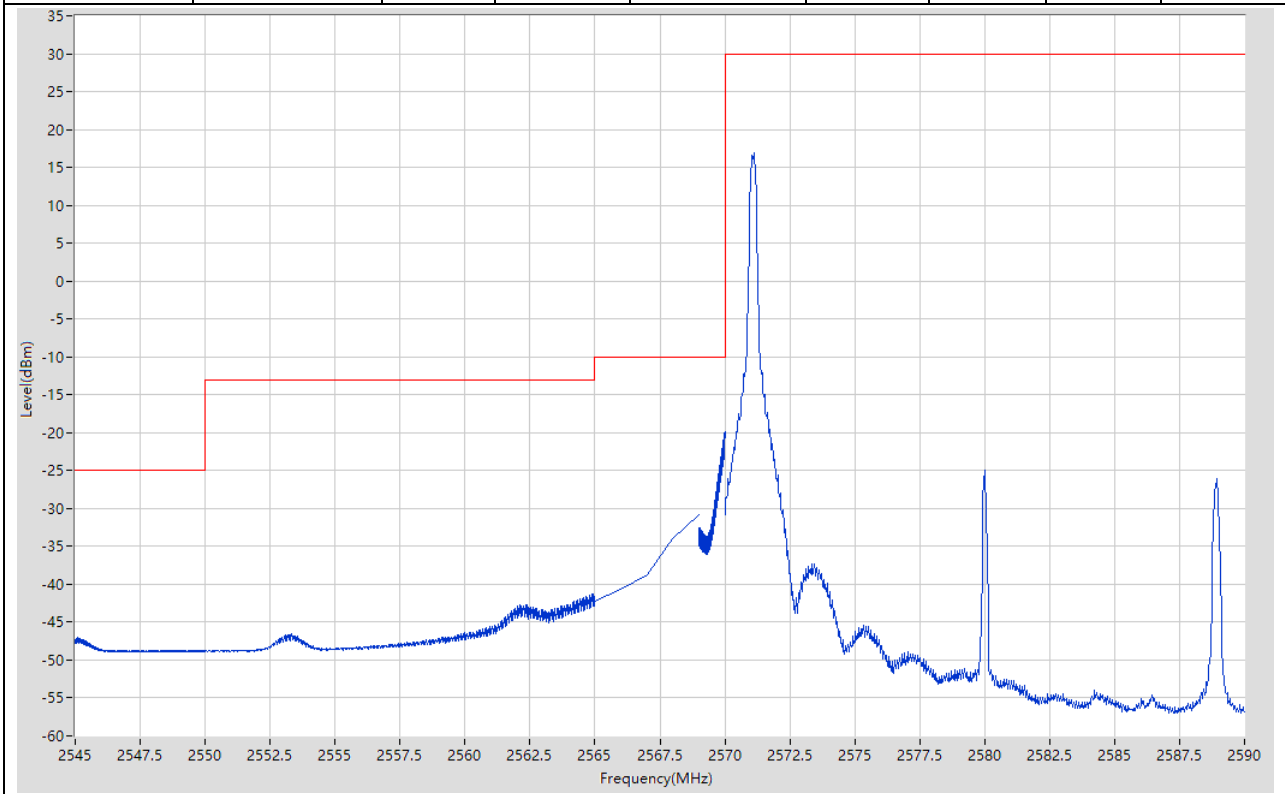
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2605	2620	0.1	RMS	2612.2	-2.91	30	Pass	601
2620	2621	0.3	RMS	2620.003	-34.76	-10	Pass	601
2621	2625	1	RMS	2622	-30.35	-10	Pass	5
2625	2635	1	RMS	2626.317	-31.81	-13	Pass	601
2635	2645	1	RMS	2635	-40.94	-25	Pass	601





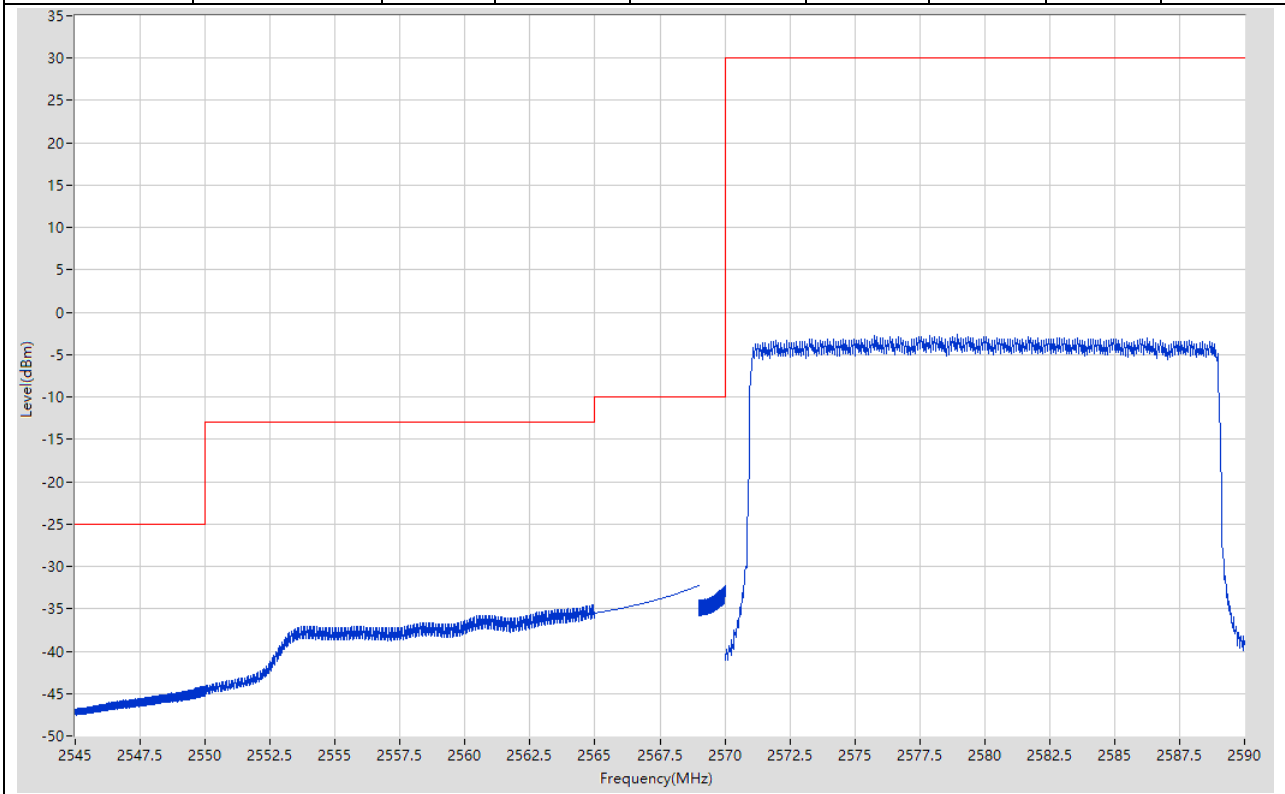
**14.25. LTE Band Edge(NTNV)(Subtest:25, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2550	1	RMS	2545.1	-47.07	-25	Pass	601
2550	2565	1	RMS	2564.95	-41.33	-13	Pass	601
2565	2569	1	RMS	2569	-30.81	-10	Pass	5
2569	2570	0.51	RMS	2569.998	-19.86	-10	Pass	601
2570	2590	0.1	RMS	2571.133	16.95	30	Pass	601



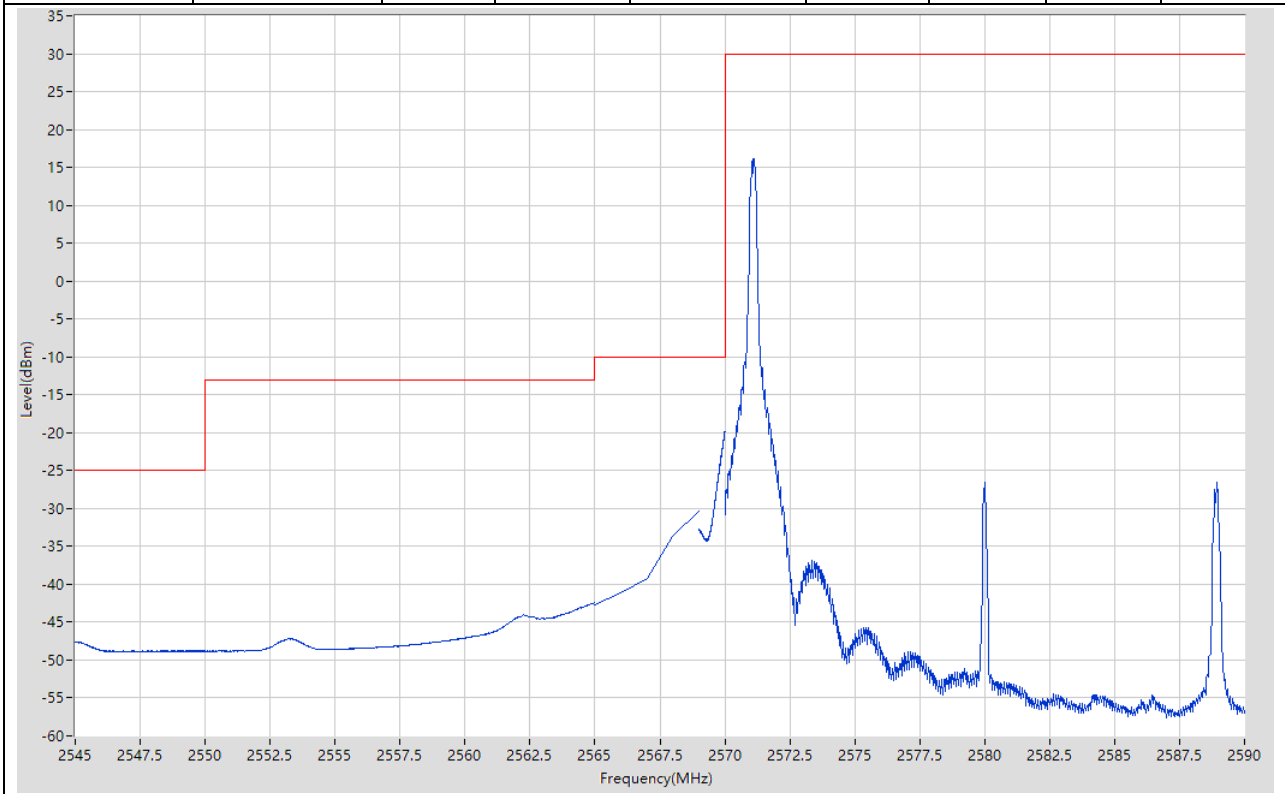
**14.26. LTE Band Edge(NTNV)(Subtest:26, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2550	1	RMS	2549.992	-44.11	-25	Pass	601
2550	2565	1	RMS	2564.95	-34.53	-13	Pass	601
2565	2569	1	RMS	2569	-32.29	-10	Pass	5
2569	2570	0.51	RMS	2570	-32.25	-10	Pass	601
2570	2590	0.1	RMS	2578.967	-2.6	30	Pass	601



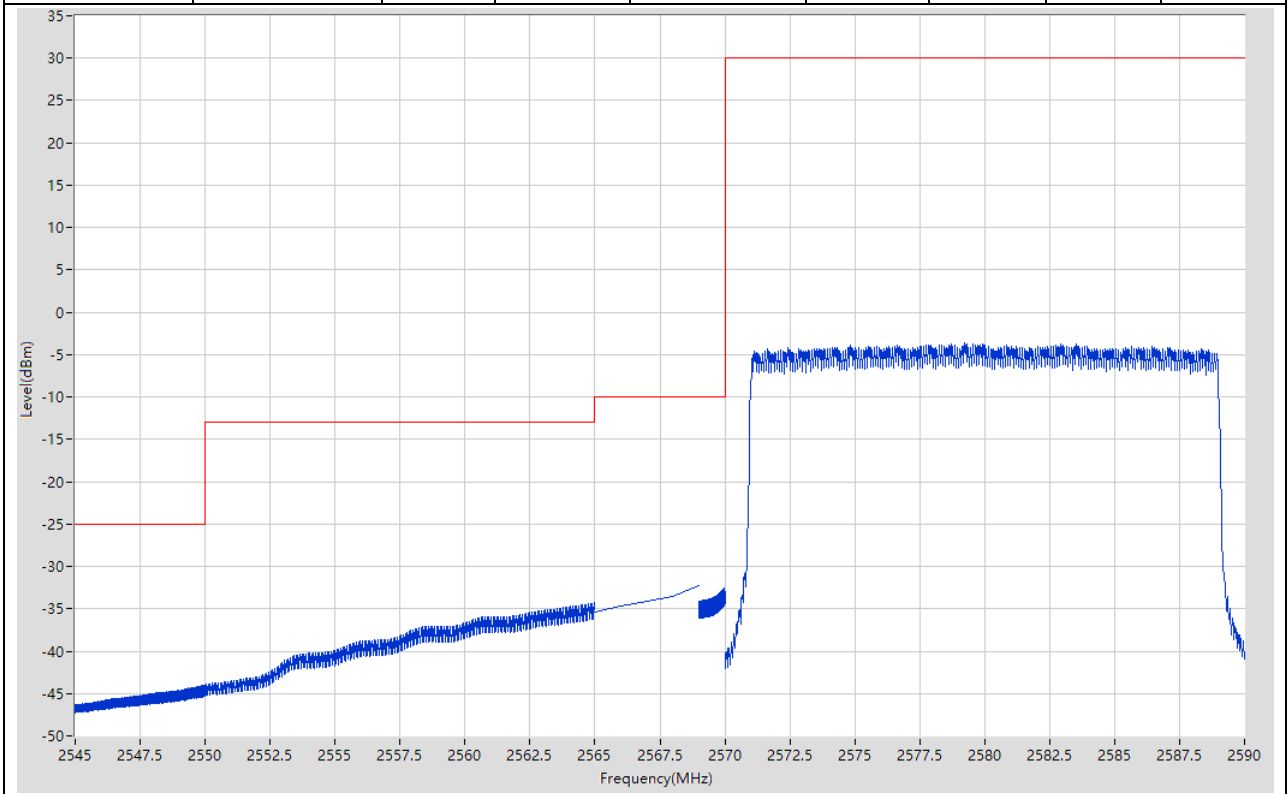
**14.27. LTE Band Edge(NTNV)(Subtest:27, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2550	1	RMS	2545.1	-47.59	-25	Pass	601
2550	2565	1	RMS	2565	-42.39	-13	Pass	601
2565	2569	1	RMS	2569	-30.39	-10	Pass	5
2569	2570	0.51	RMS	2569.998	-19.84	-10	Pass	601
2570	2590	0.1	RMS	2571.133	16.15	30	Pass	601



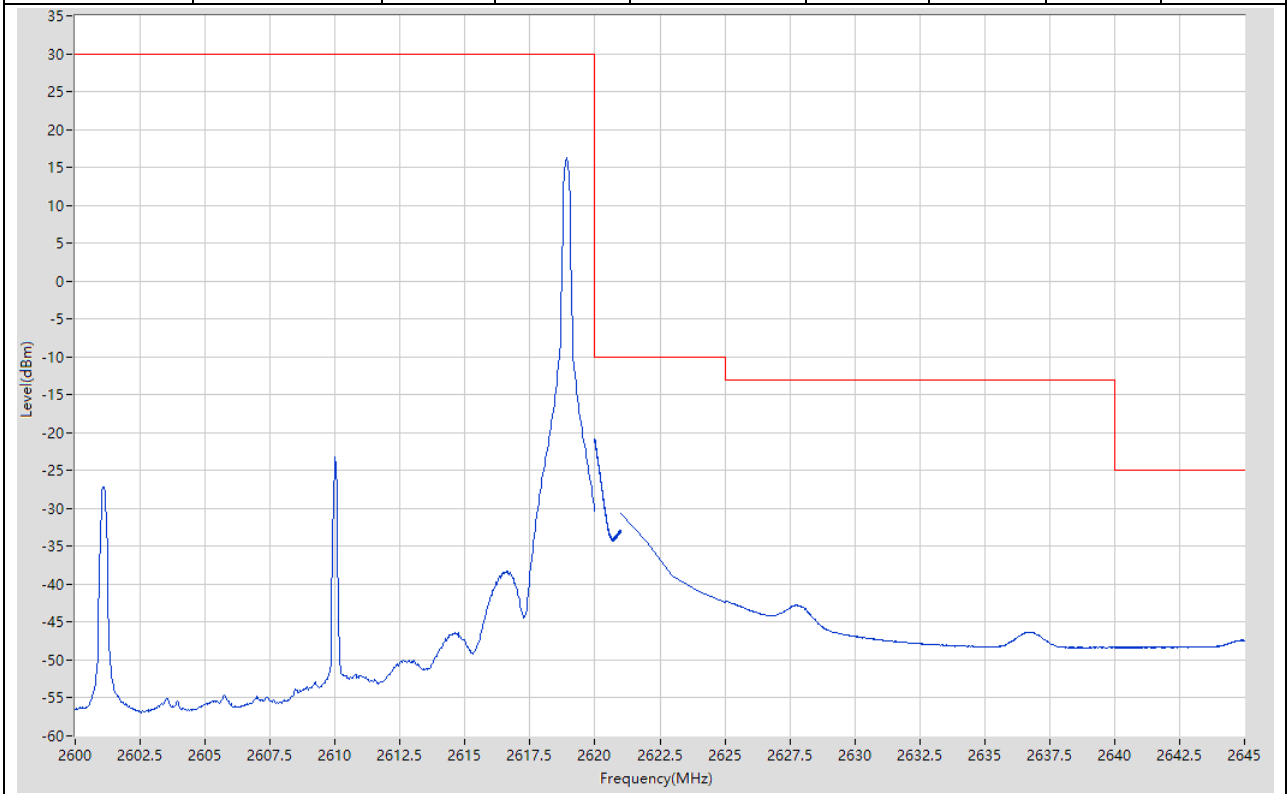
**14.28. LTE Band Edge(NTNV)(Subtest:28, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2550	1	RMS	2549.95	-44.03	-25	Pass	601
2550	2565	1	RMS	2564.975	-34.3	-13	Pass	601
2565	2569	1	RMS	2569	-32.29	-10	Pass	5
2569	2570	0.51	RMS	2569.997	-32.51	-10	Pass	601
2570	2590	0.1	RMS	2579.233	-3.56	30	Pass	601



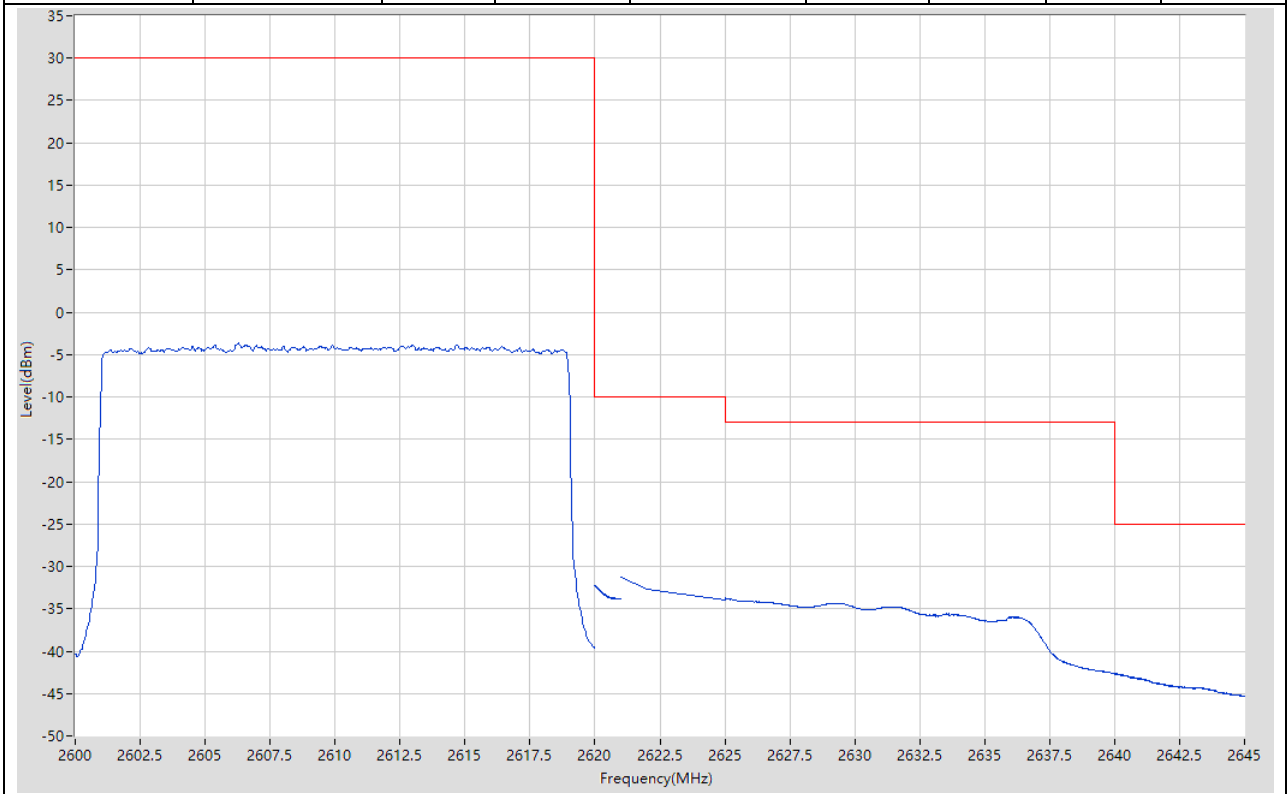
**14.29. LTE Band Edge(NTNV)(Subtest:29, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2600	2620	0.1	RMS	2618.9	16.34	30	Pass	601
2620	2621	0.51	RMS	2620	-20.9	-10	Pass	601
2621	2625	1	RMS	2621	-30.68	-10	Pass	5
2625	2640	1	RMS	2625	-42.17	-13	Pass	601
2640	2645	1	RMS	2644.942	-47.36	-25	Pass	601



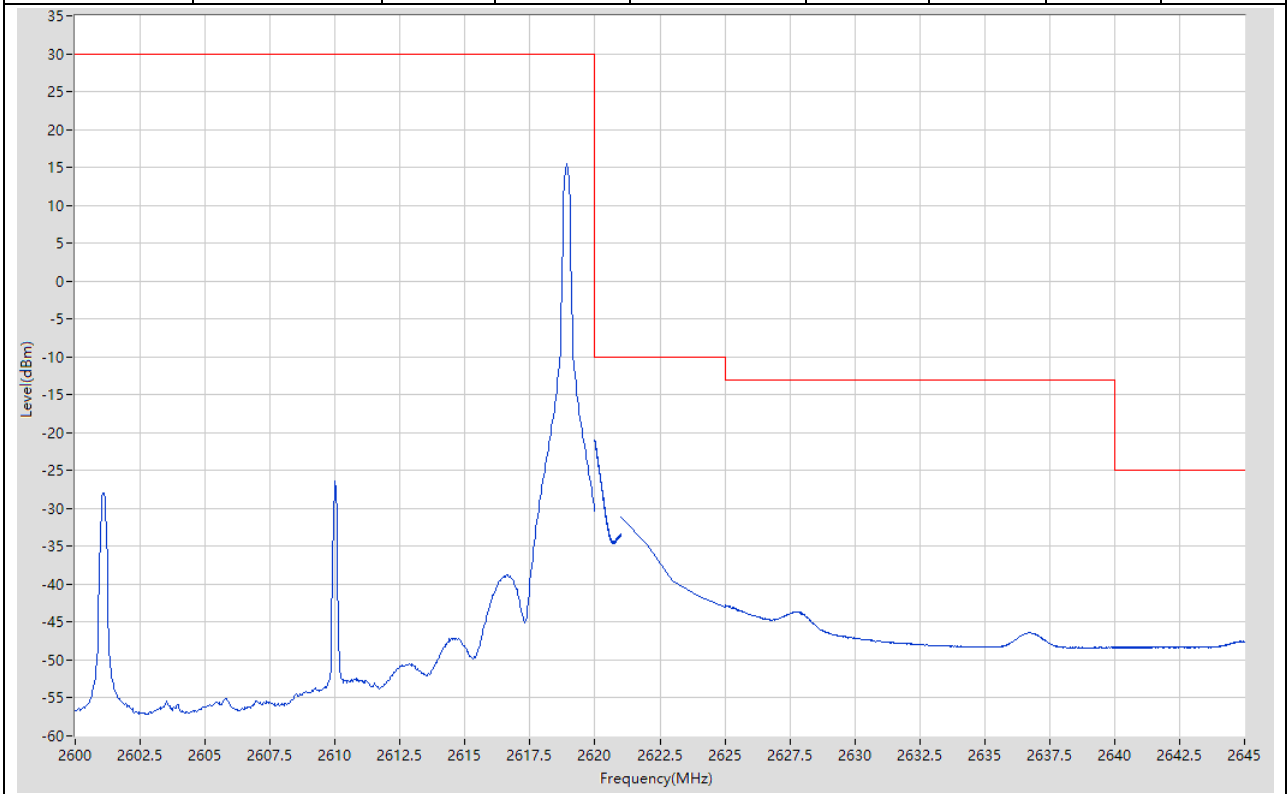
**14.30. LTE Band Edge(NTNV)(Subtest:30, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2600	2620	0.1	RMS	2606.3	-3.66	30	Pass	601
2620	2621	0.51	RMS	2620.005	-32.21	-10	Pass	601
2621	2625	1	RMS	2621	-31.27	-10	Pass	5
2625	2640	1	RMS	2625	-33.72	-13	Pass	601
2640	2645	1	RMS	2640.017	-42.63	-25	Pass	601



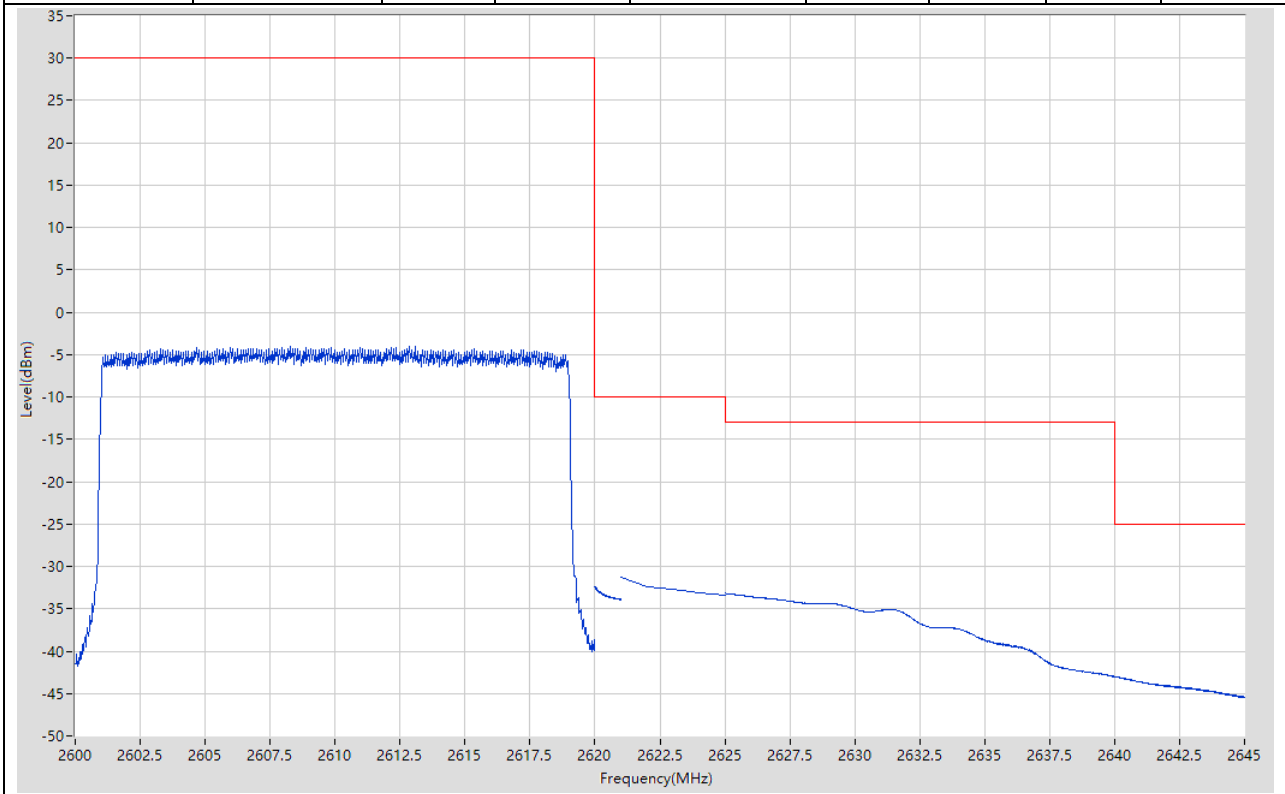
**14.31. LTE Band Edge(NTNV)(Subtest:31, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2600	2620	0.1	RMS	2618.933	15.43	30	Pass	601
2620	2621	0.51	RMS	2620	-20.99	-10	Pass	601
2621	2625	1	RMS	2621	-31.12	-10	Pass	5
2625	2640	1	RMS	2625	-42.78	-13	Pass	601
2640	2645	1	RMS	2644.933	-47.52	-25	Pass	601



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2600	2620	0.1	RMS	2608.267	-4.02	30	Pass	601
2620	2621	0.51	RMS	2620.002	-32.43	-10	Pass	601
2621	2625	1	RMS	2621	-31.25	-10	Pass	5
2625	2640	1	RMS	2625	-33.16	-13	Pass	601
2640	2645	1	RMS	2640.008	-42.98	-25	Pass	601

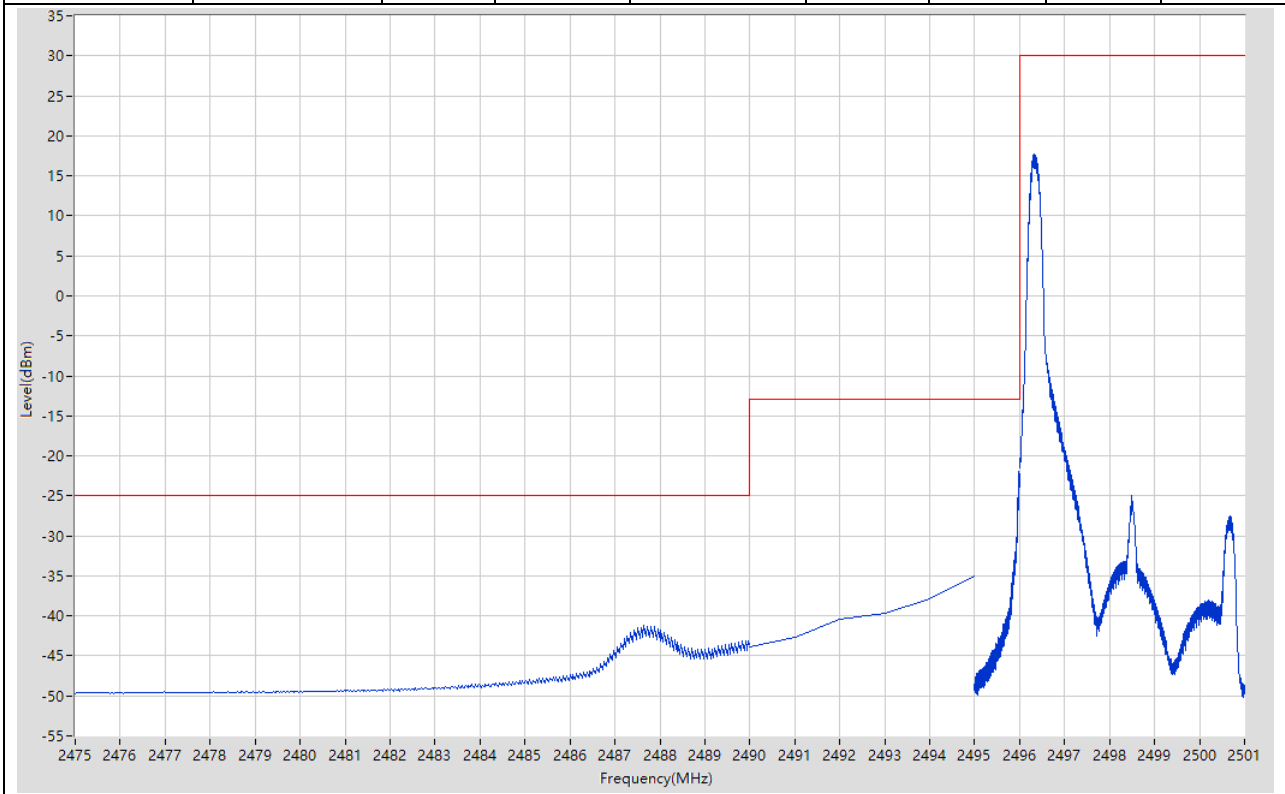




## 15. LTE\_Band41 full

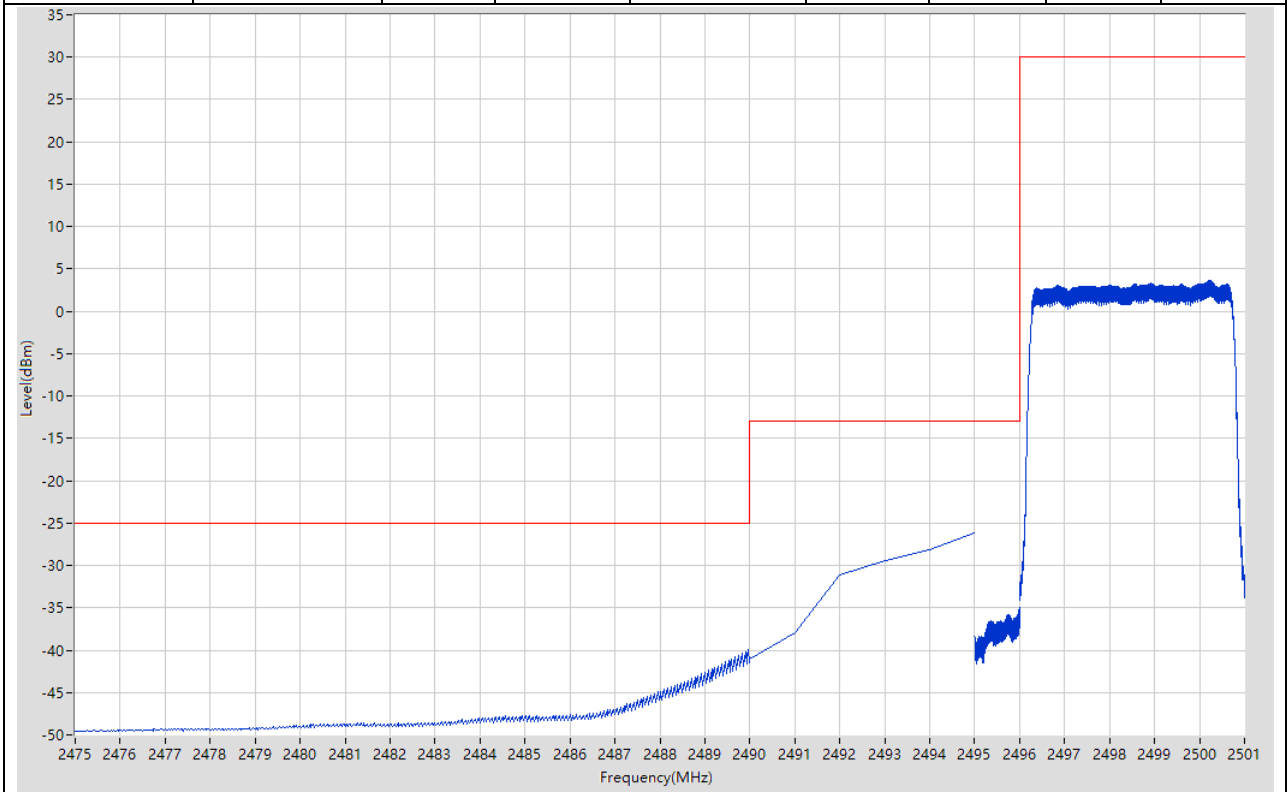
### 15.1. LTE Band Edge(NTNV)(Subtest:1, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2487.65	-41.24	-25	Pass	601
2490	2495	1	RMS	2495	-35.09	-13	Pass	6
2495	2496	0.051	RMS	2495.987	-22	-13	Pass	601
2496	2501	0.1	RMS	2496.325	17.75	30	Pass	601



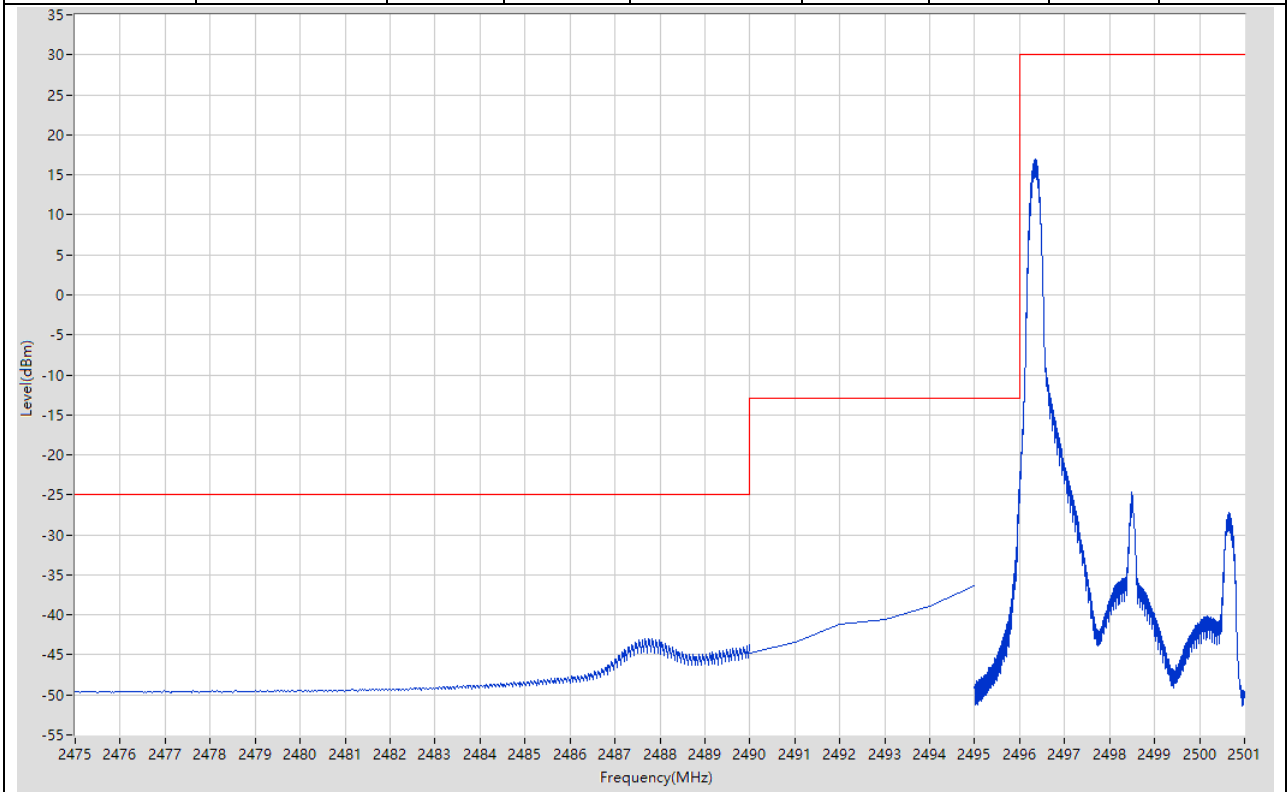
## 15.2. LTE Band Edge(NTNV)(Subtest:2, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.975	-39.97	-25	Pass	601
2490	2495	1	RMS	2495	-26.19	-13	Pass	6
2495	2496	0.051	RMS	2495.99	-35	-13	Pass	601
2496	2501	0.1	RMS	2500.258	3.59	30	Pass	601



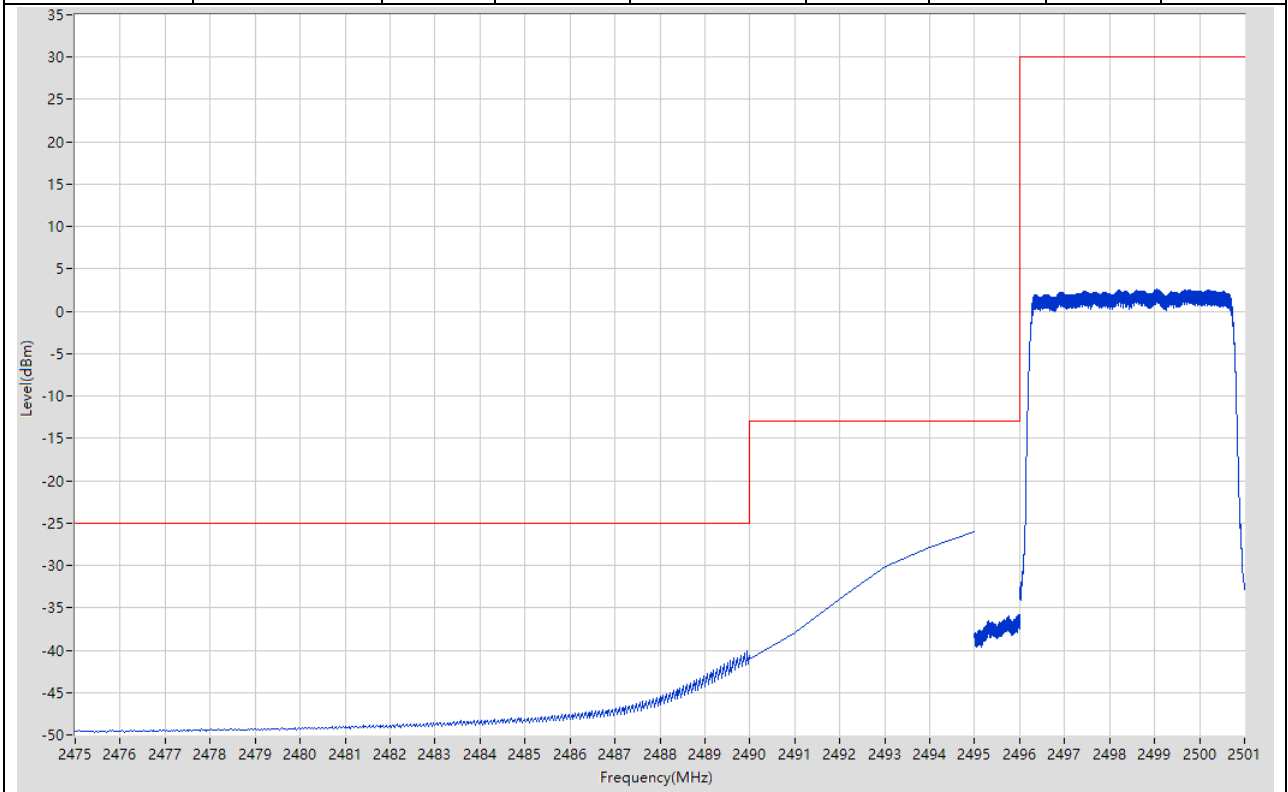
## 15.3. LTE Band Edge(NTNV)(Subtest:3, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2487.675	-42.94	-25	Pass	601
2490	2495	1	RMS	2495	-36.38	-13	Pass	6
2495	2496	0.051	RMS	2495.99	-23.92	-13	Pass	601
2496	2501	0.1	RMS	2496.35	16.99	30	Pass	601



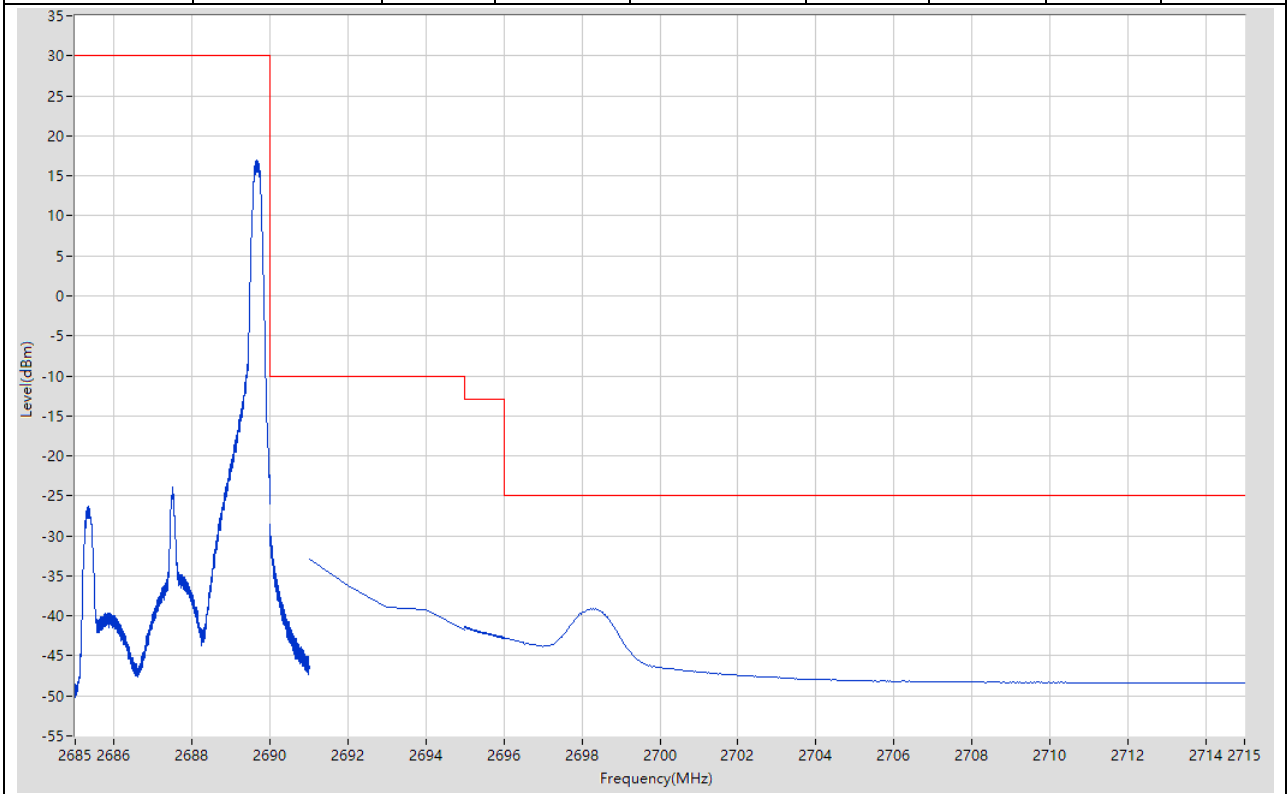
## 15.4. LTE Band Edge(NTNV)(Subtest:4, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.95	-40.09	-25	Pass	601
2490	2495	1	RMS	2495	-26	-13	Pass	6
2495	2496	0.051	RMS	2495.985	-35.75	-13	Pass	601
2496	2501	0.1	RMS	2499.058	2.6	30	Pass	601



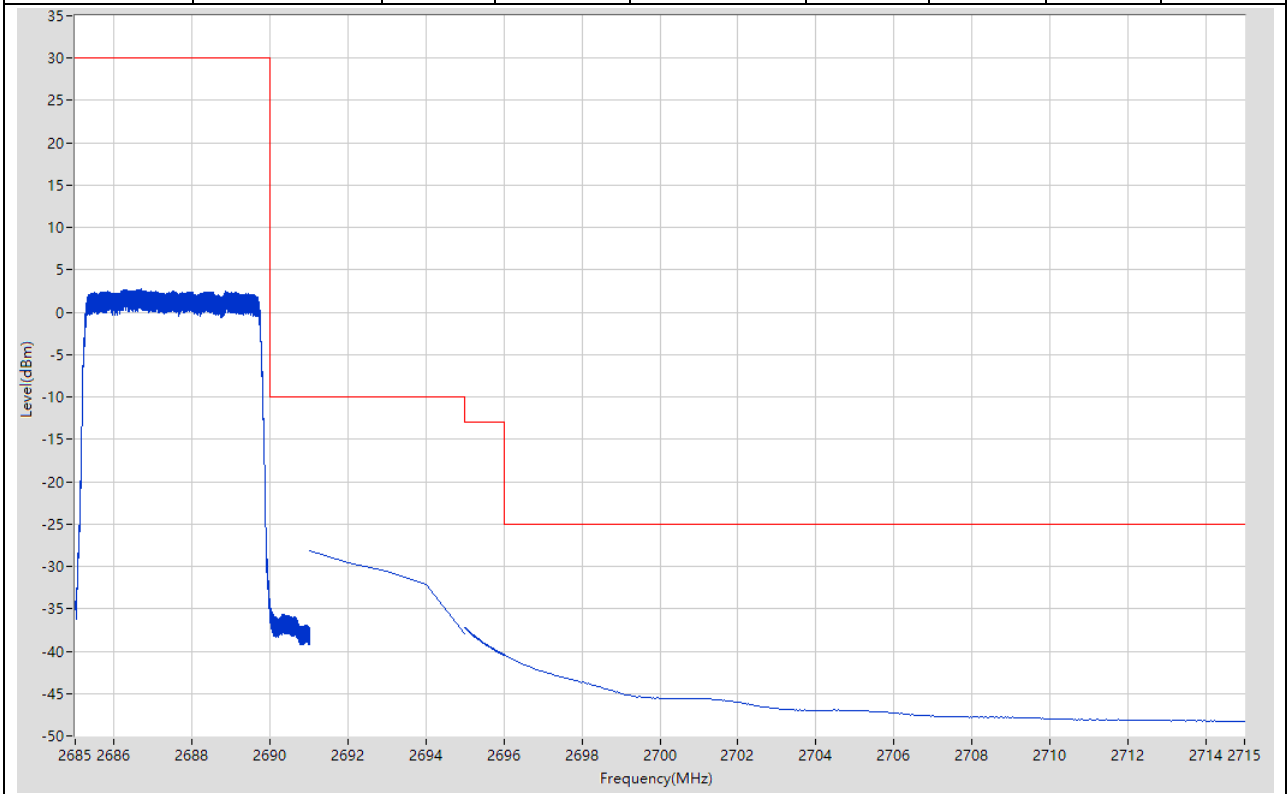
**15.5. LTE Band Edge(NTNV)(Subtest:5, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2685	2690	0.1	RMS	2689.658	16.93	30	Pass	601
2690	2691	0.051	RMS	2690.002	-28.62	-10	Pass	601
2691	2695	1	RMS	2691	-32.97	-10	Pass	5
2695	2696	1	RMS	2695.002	-41.37	-13	Pass	601
2696	2715	1	RMS	2698.28	-39.04	-25	Pass	601



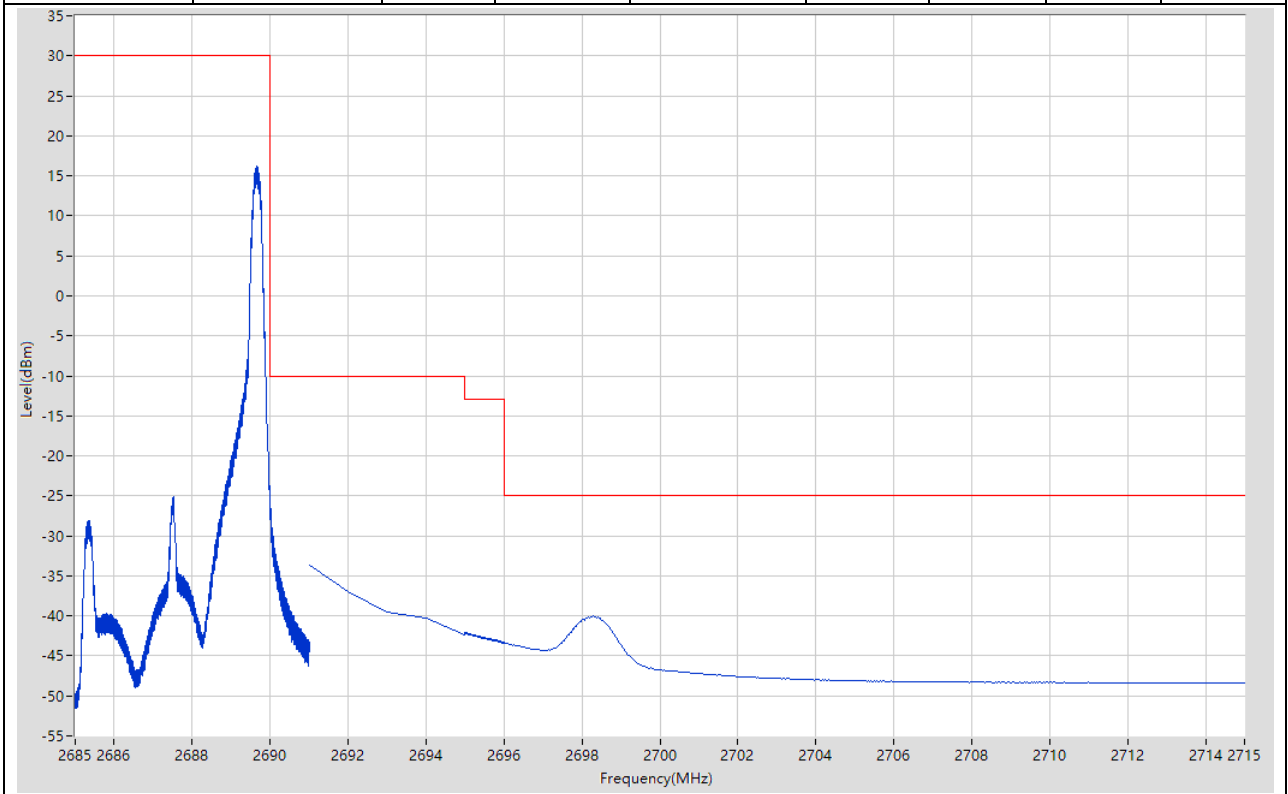
**15.6. LTE Band Edge(NTNV)(Subtest:6, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2685	2690	0.1	RMS	2686.683	2.75	30	Pass	601
2690	2691	0.1	RMS	2690.008	-34.6	-10	Pass	601
2691	2695	1	RMS	2691	-28.15	-10	Pass	5
2695	2696	1	RMS	2695.005	-37.18	-13	Pass	601
2696	2715	1	RMS	2696	-40.48	-25	Pass	601



**15.7. LTE Band Edge(NTNV)(Subtest:7, Channel:41565, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2685	2690	0.1	RMS	2689.667	16.26	30	Pass	601
2690	2691	0.1	RMS	2690.003	-25.51	-10	Pass	601
2691	2695	1	RMS	2691	-33.68	-10	Pass	5
2695	2696	1	RMS	2695.03	-42.1	-13	Pass	601
2696	2715	1	RMS	2698.28	-40.05	-25	Pass	601



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

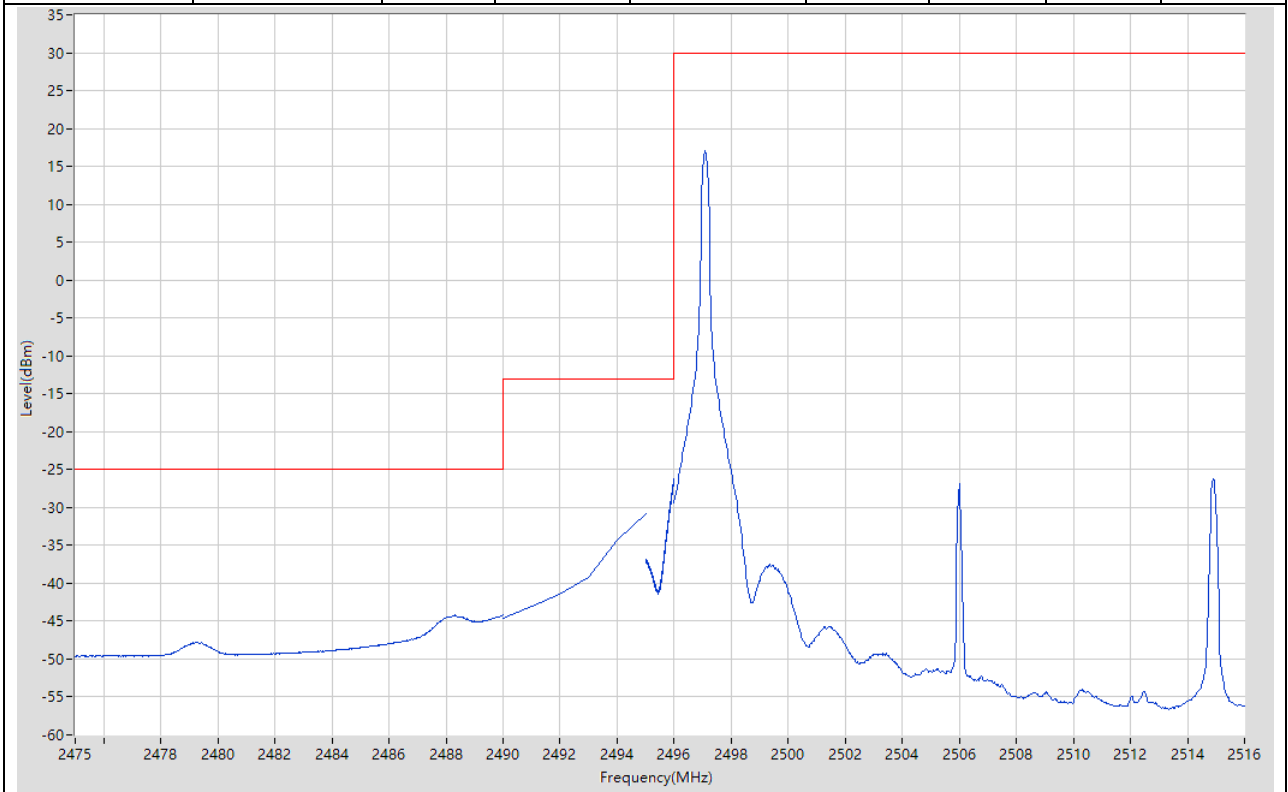
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2685	2690	0.1	RMS	2688.333	1.76	30	Pass	601
2690	2691	0.1	RMS	2690	-34.29	-10	Pass	601
2691	2695	1	RMS	2691	-27.59	-10	Pass	5
2695	2696	1	RMS	2695.002	-38.21	-13	Pass	601
2696	2715	1	RMS	2696	-40.92	-25	Pass	601





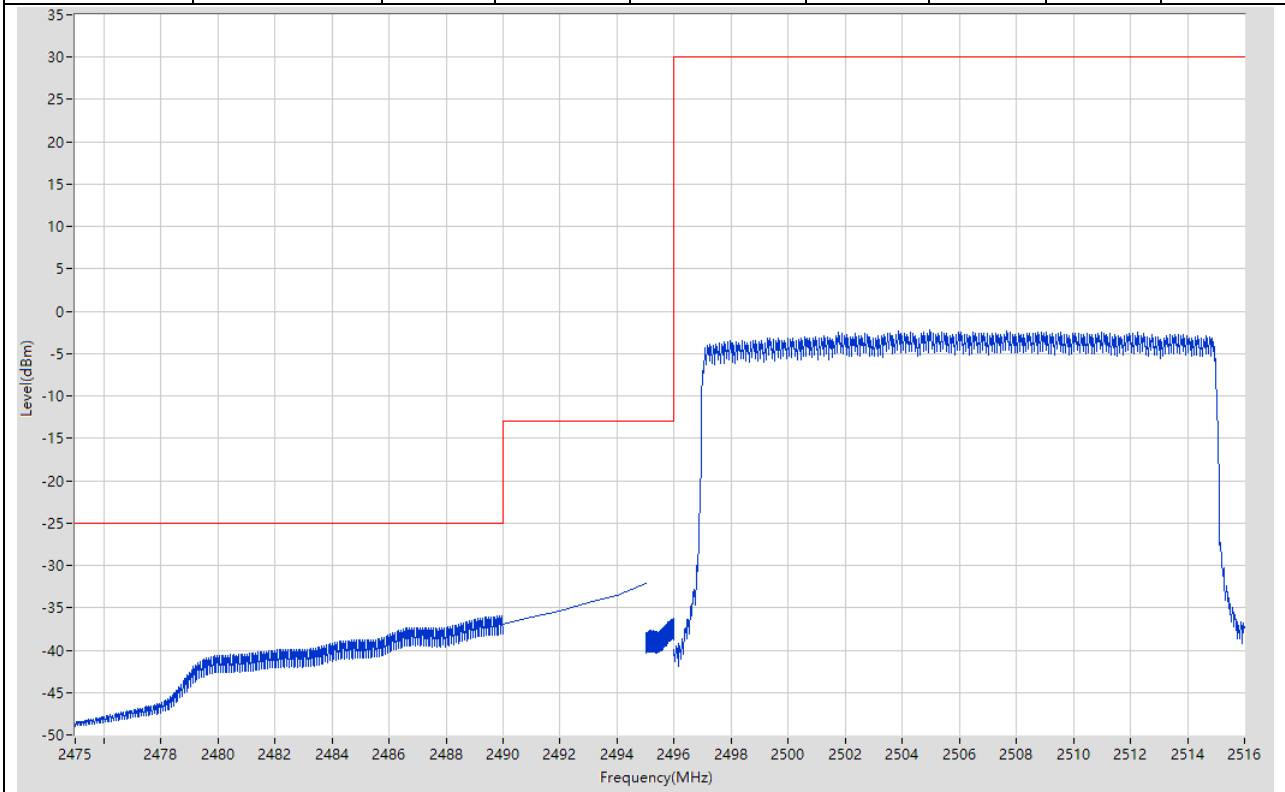
**15.9. LTE Band Edge(NTNV)(Subtest:25, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-44.19	-25	Pass	601
2490	2495	1	RMS	2495	-30.84	-13	Pass	6
2495	2496	0.2	RMS	2495.998	-26.19	-13	Pass	601
2496	2516	0.1	RMS	2497.1	17.13	30	Pass	601



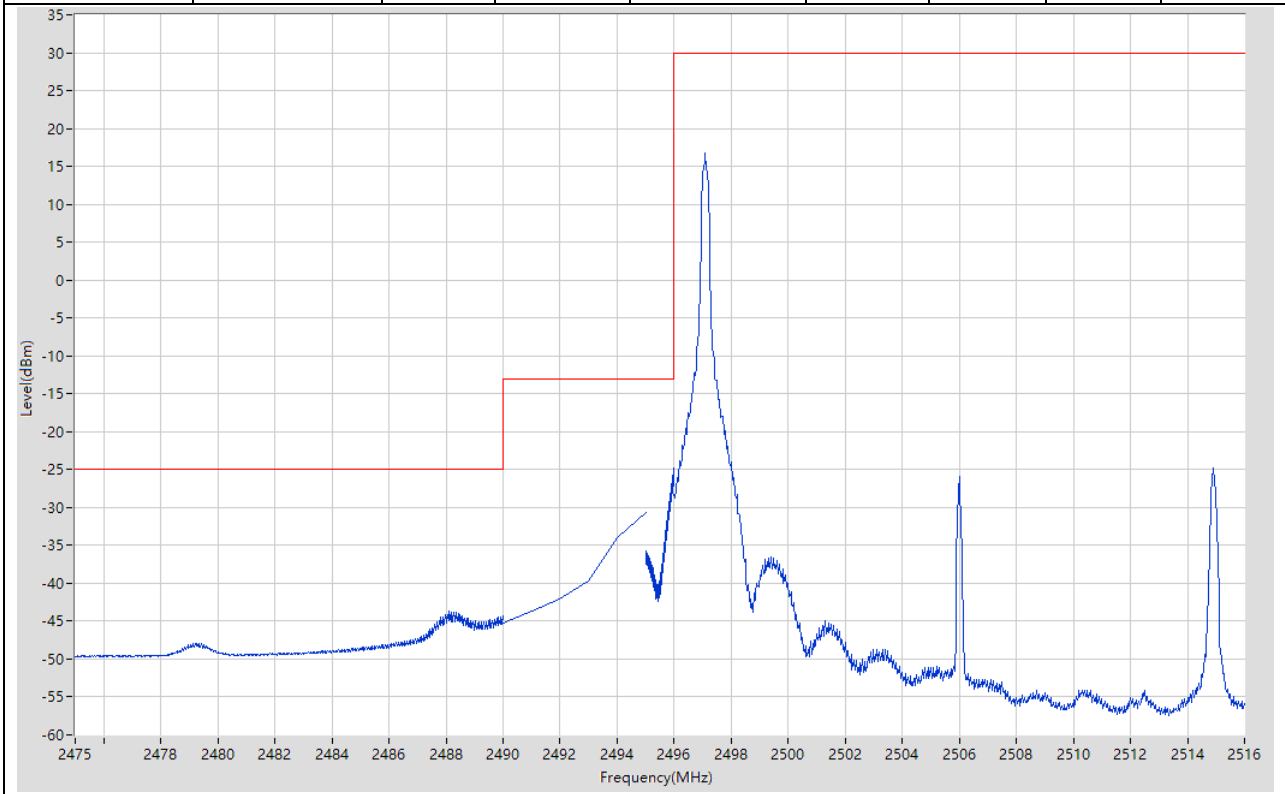
**15.10. LTE Band Edge(NTNV)(Subtest:26, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.95	-35.93	-25	Pass	601
2490	2495	1	RMS	2495	-32.16	-13	Pass	6
2495	2496	0.2	RMS	2495.978	-36.3	-13	Pass	601
2496	2516	0.1	RMS	2504.967	-2.2	30	Pass	601



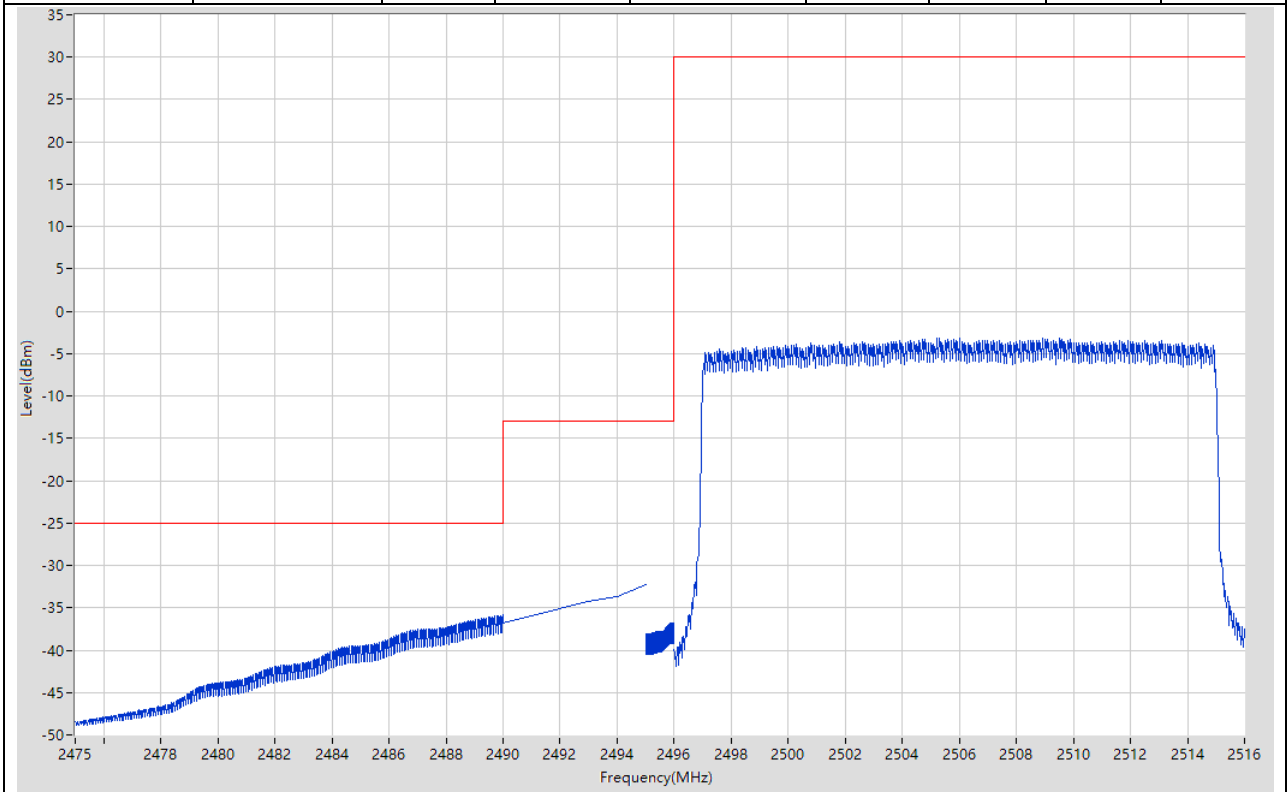
**15.11. LTE Band Edge(NTNV)(Subtest:27, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2488.125	-43.73	-25	Pass	601
2490	2495	1	RMS	2495	-30.64	-13	Pass	6
2495	2496	0.2	RMS	2496	-24.78	-13	Pass	601
2496	2516	0.1	RMS	2497.1	16.8	30	Pass	601



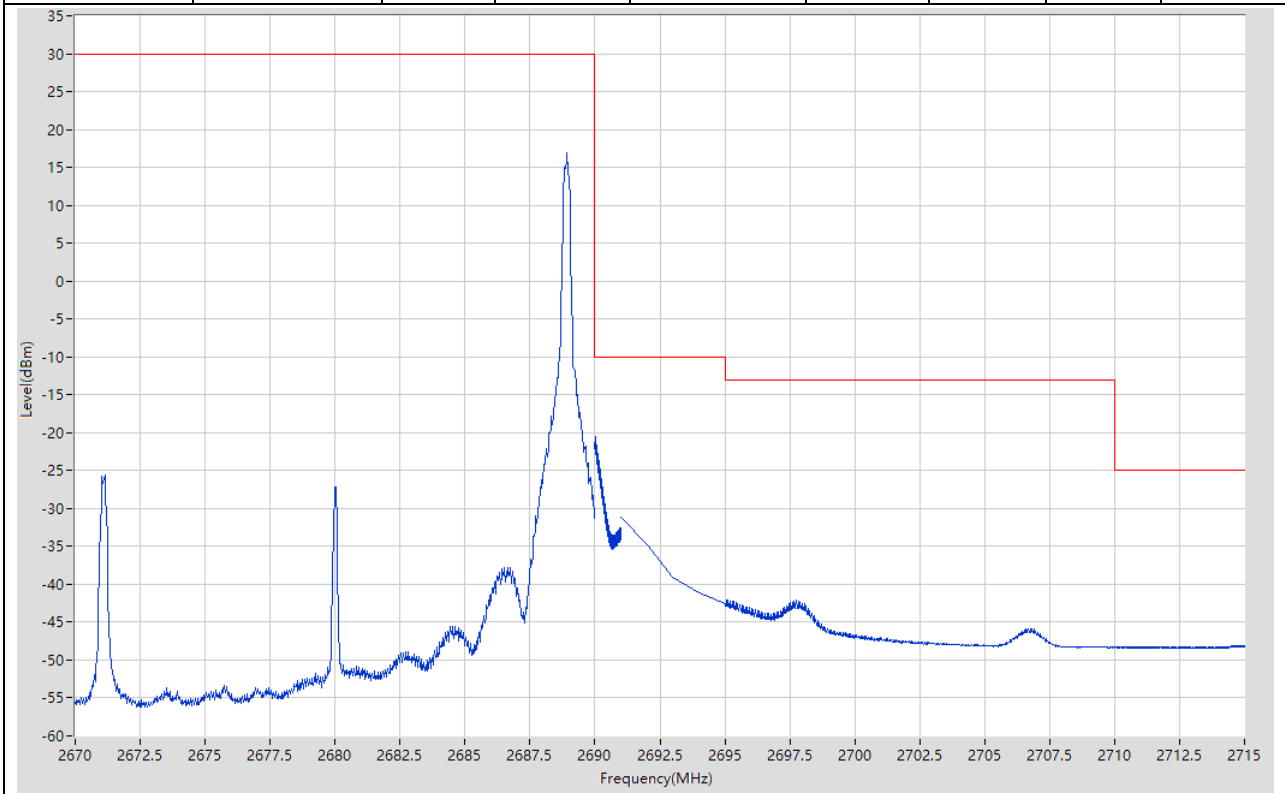
**15.12. LTE Band Edge(NTNV)(Subtest:28, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-35.84	-25	Pass	601
2490	2495	1	RMS	2495	-32.22	-13	Pass	6
2495	2496	0.2	RMS	2495.992	-36.79	-13	Pass	601
2496	2516	0.1	RMS	2505.2	-3.14	30	Pass	601



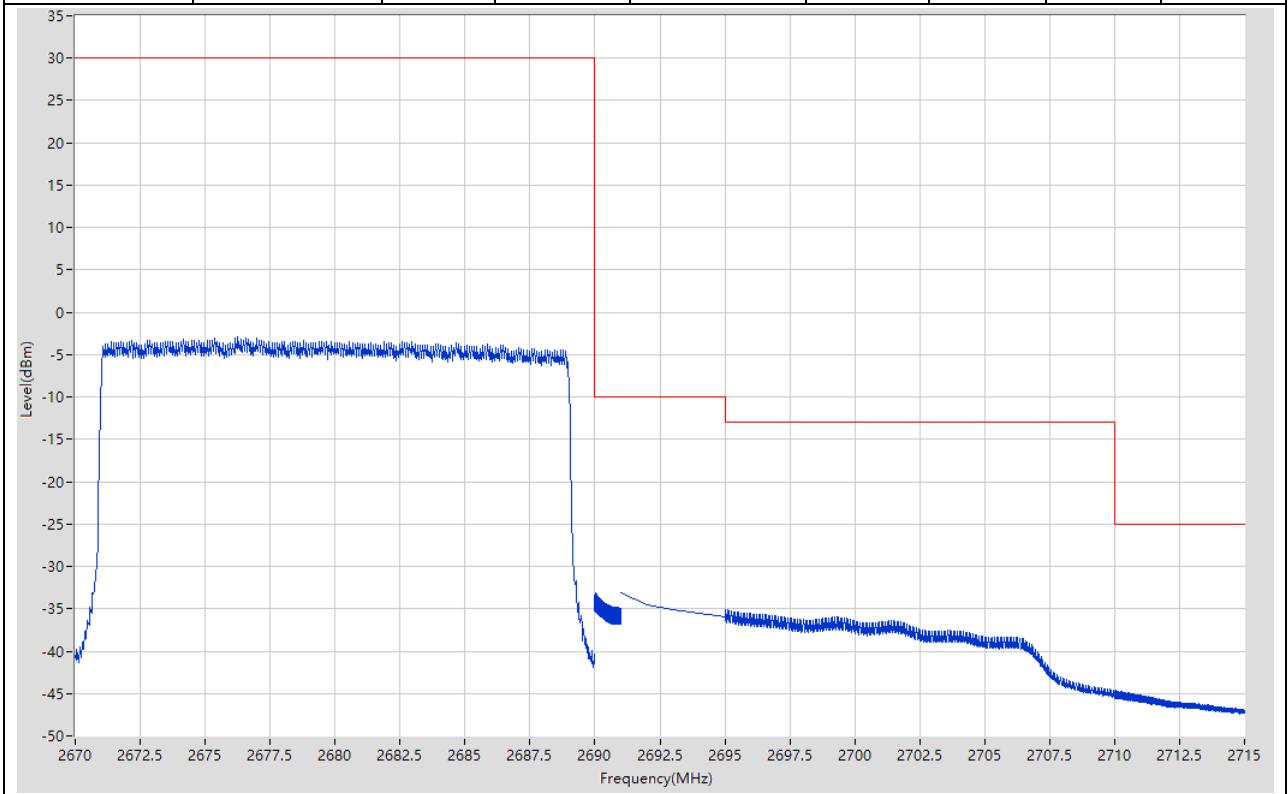
**15.13. LTE Band Edge(NTNV)(Subtest:29, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2670	2690	0.1	RMS	2688.933	16.9	30	Pass	601
2690	2691	0.51	RMS	2690.003	-20.54	-10	Pass	601
2691	2695	1	RMS	2691	-31.09	-10	Pass	5
2695	2710	1	RMS	2695.125	-42.04	-13	Pass	601
2710	2715	1	RMS	2714.858	-48.05	-25	Pass	601



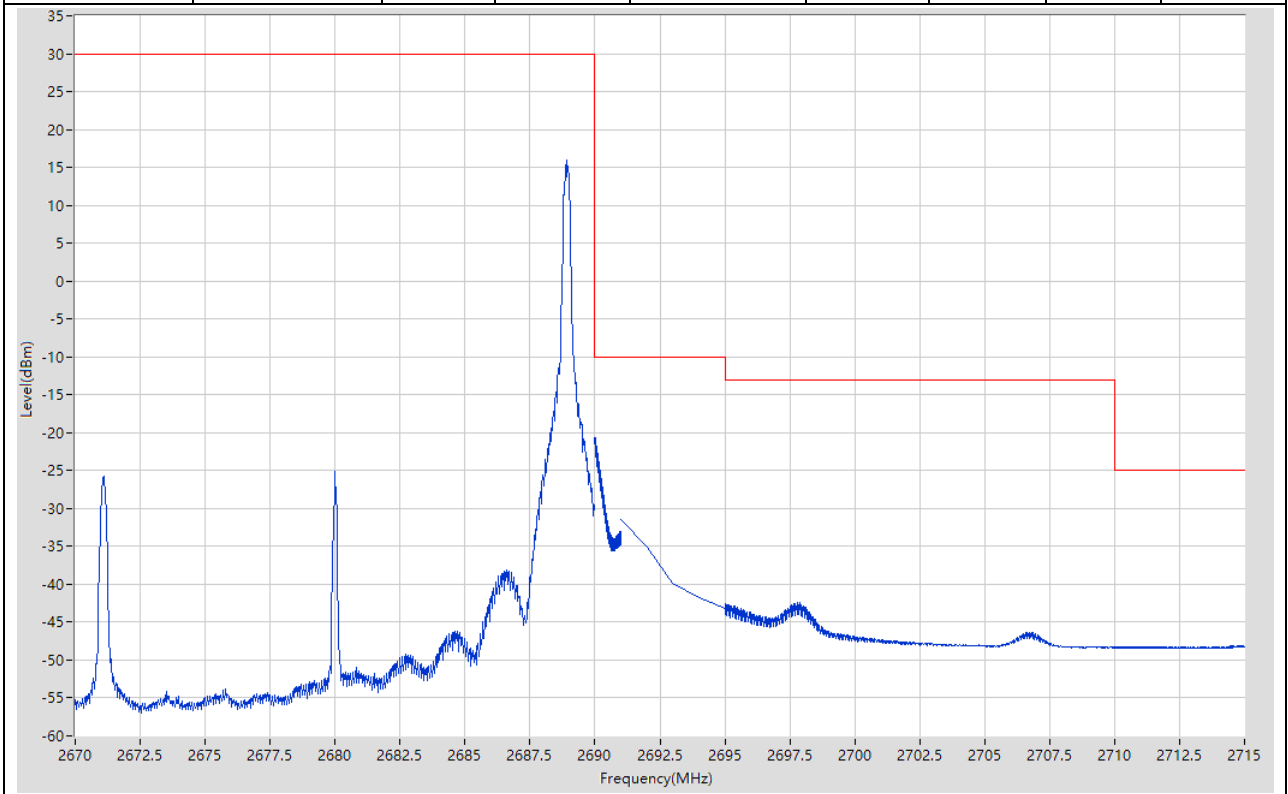
**15.14. LTE Band Edge(NTNV)(Subtest:30, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2670	2690	0.1	RMS	2676.267	-2.85	30	Pass	601
2690	2691	0.51	RMS	2690.003	-33.06	-10	Pass	601
2691	2695	1	RMS	2691	-33.15	-10	Pass	5
2695	2710	1	RMS	2695.025	-35.05	-13	Pass	601
2710	2715	1	RMS	2710.067	-44.64	-25	Pass	601



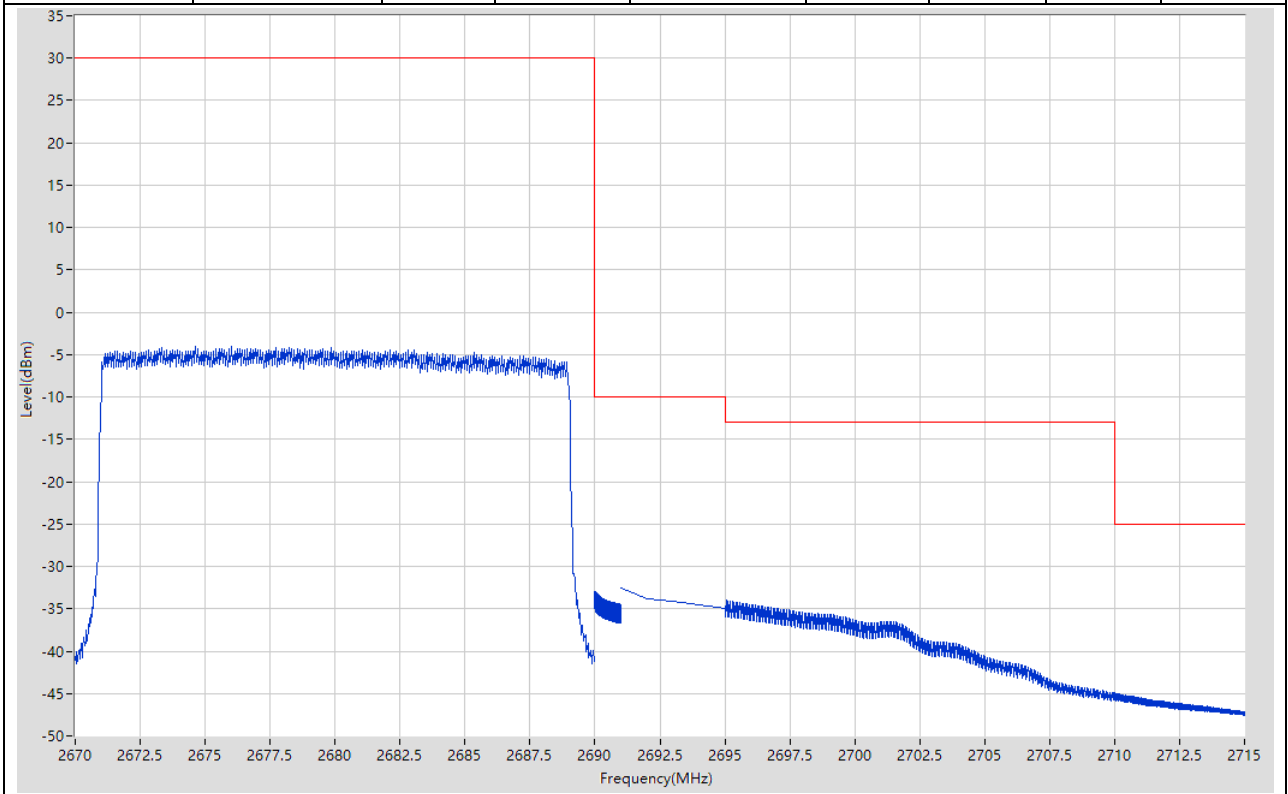
**15.15. LTE Band Edge(NTNV)(Subtest:31, Channel:41490, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2670	2690	0.1	RMS	2688.9	15.96	30	Pass	601
2690	2691	0.51	RMS	2690.002	-20.6	-10	Pass	601
2691	2695	1	RMS	2691	-31.51	-10	Pass	5
2695	2710	1	RMS	2697.875	-42.47	-13	Pass	601
2710	2715	1	RMS	2714.808	-48.09	-25	Pass	601



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

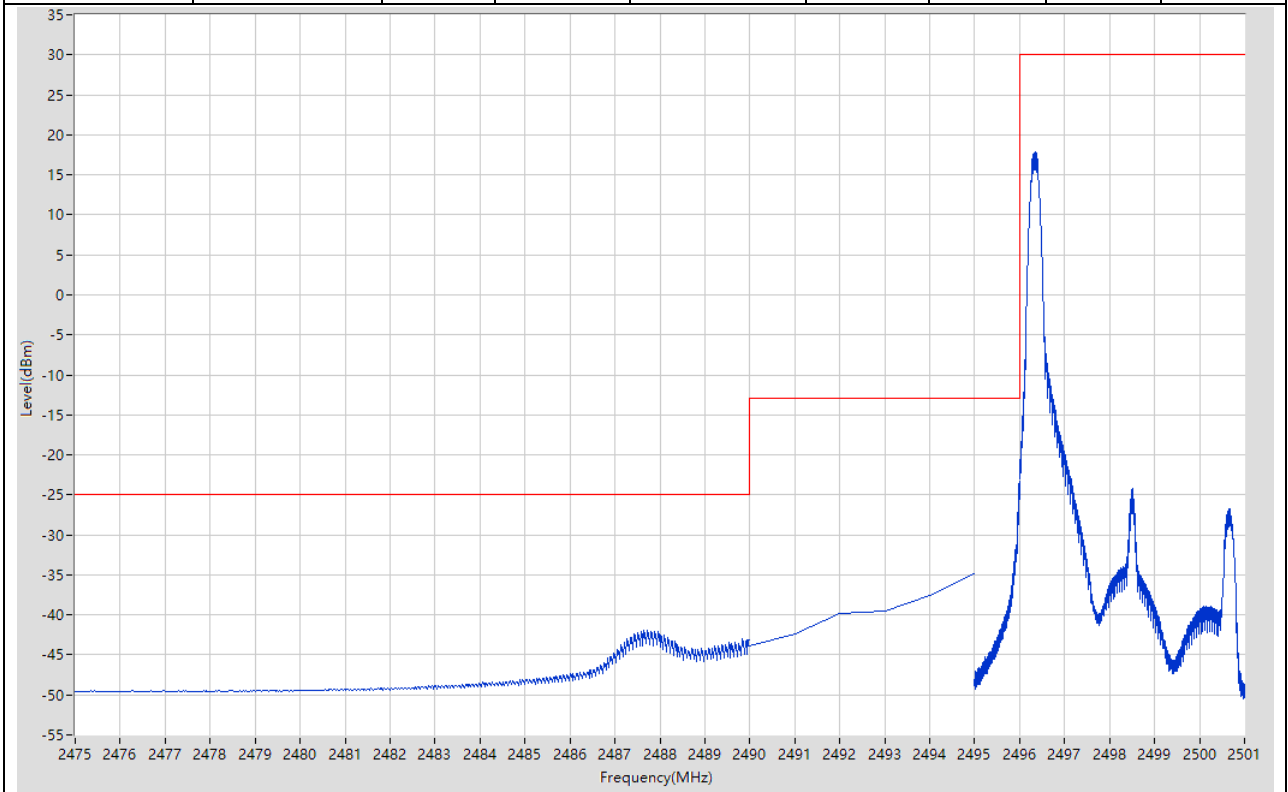
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2670	2690	0.1	RMS	2676.033	-4.06	30	Pass	601
2690	2691	0.51	RMS	2690.002	-32.94	-10	Pass	601
2691	2695	1	RMS	2691	-32.61	-10	Pass	5
2695	2710	1	RMS	2695.05	-34.03	-13	Pass	601
2710	2715	1	RMS	2710.025	-44.91	-25	Pass	601





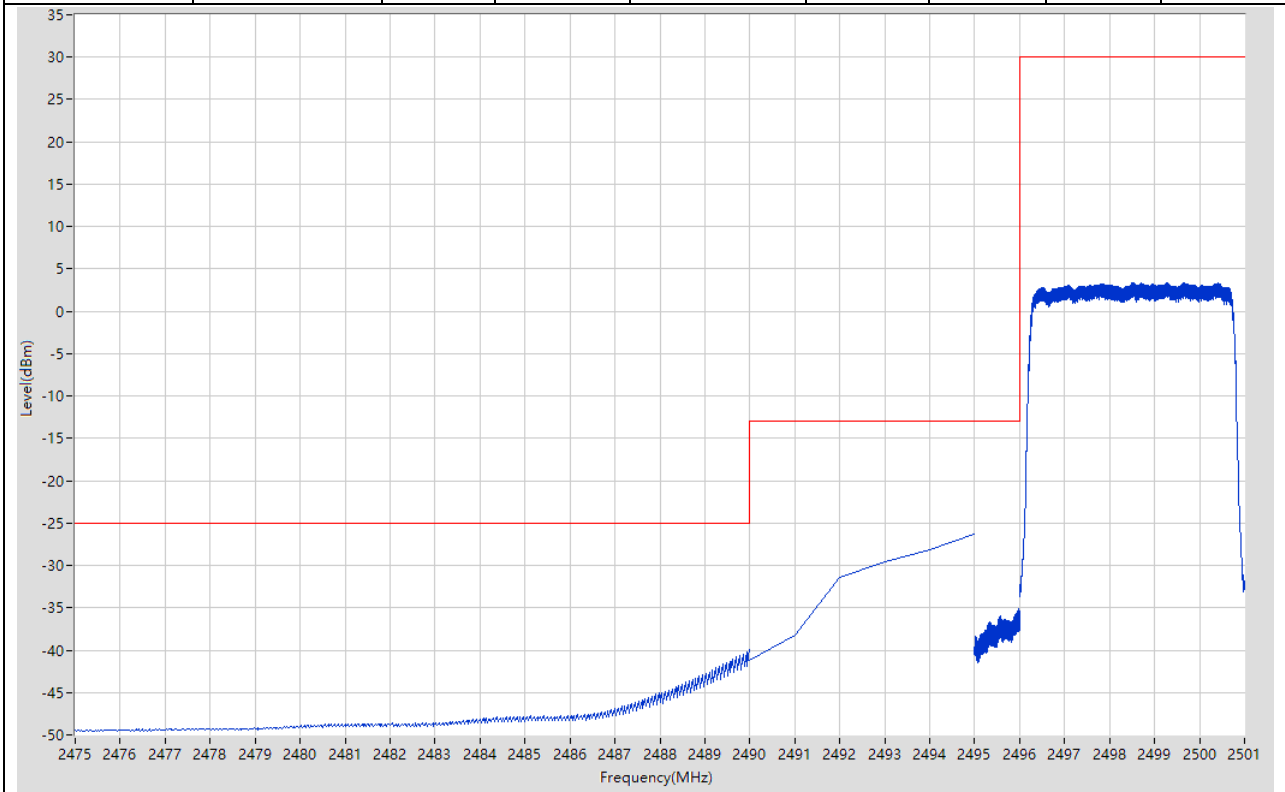
**15.17. LTE Band Edge(NTNV)(Subtest:1, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2487.725	-41.89	-25	Pass	601
2490	2495	1	RMS	2495	-34.82	-13	Pass	6
2495	2496	0.051	RMS	2495.997	-23.31	-13	Pass	601
2496	2501	0.1	RMS	2496.342	17.92	30	Pass	601



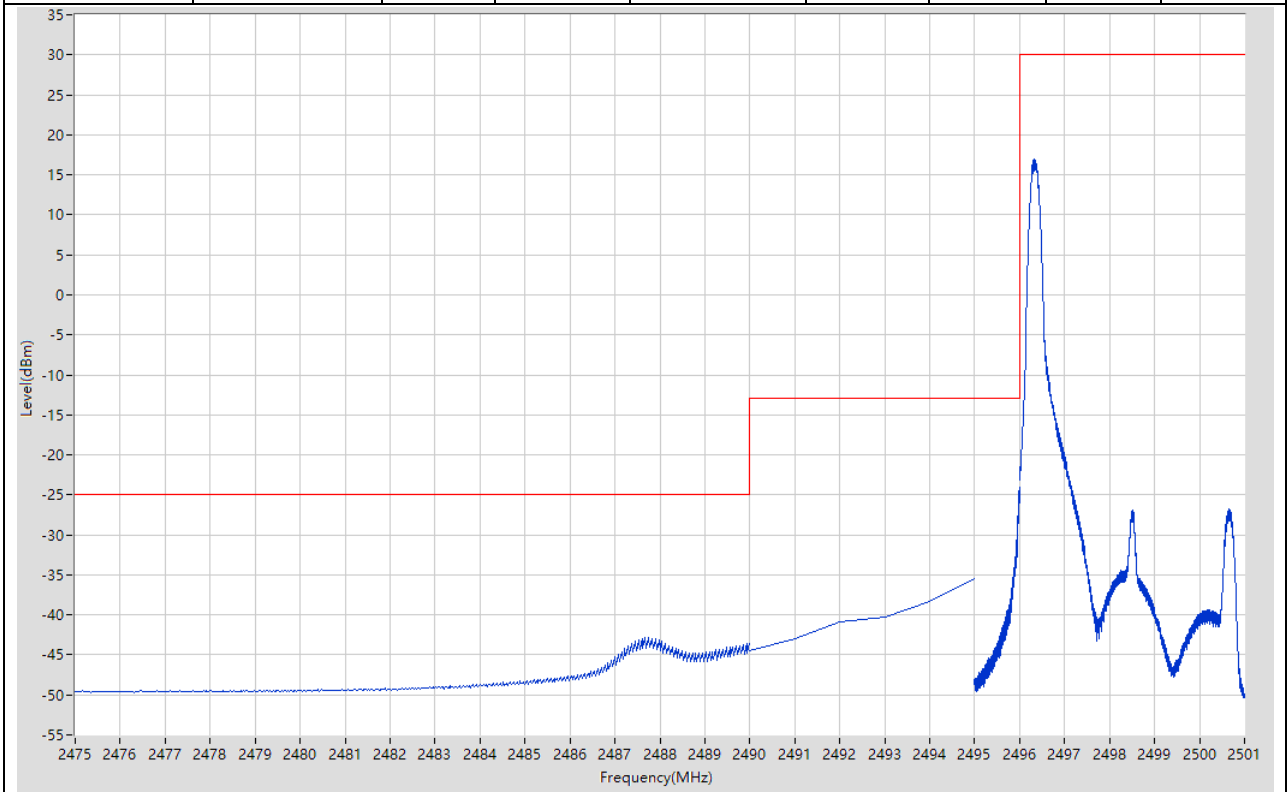
**15.18. LTE Band Edge(NTNV)(Subtest:2, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-39.98	-25	Pass	601
2490	2495	1	RMS	2495	-26.31	-13	Pass	6
2495	2496	0.051	RMS	2495.977	-35.14	-13	Pass	601
2496	2501	0.1	RMS	2498.525	3.39	30	Pass	601



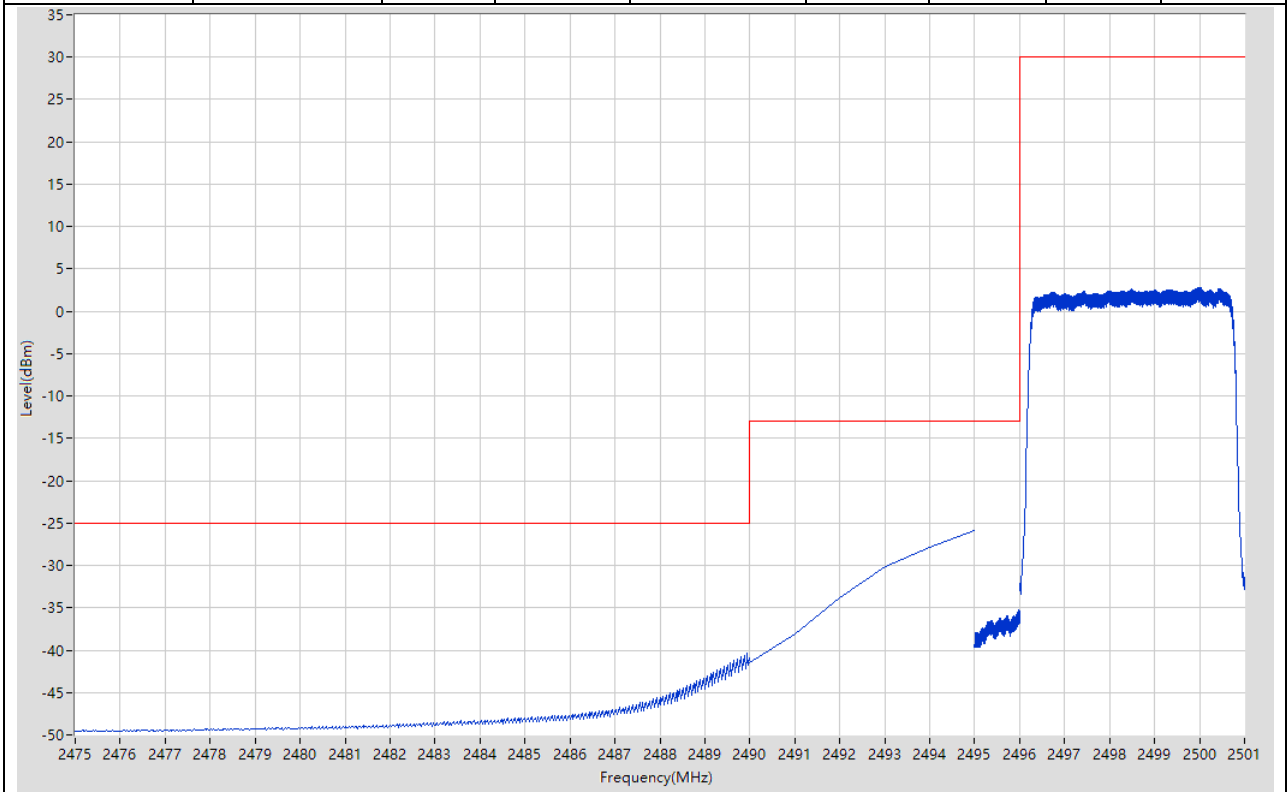
**15.19. LTE Band Edge(NTNV)(Subtest:3, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2487.75	-42.86	-25	Pass	601
2490	2495	1	RMS	2495	-35.42	-13	Pass	6
2495	2496	0.051	RMS	2495.995	-24.11	-13	Pass	601
2496	2501	0.1	RMS	2496.333	16.96	30	Pass	601



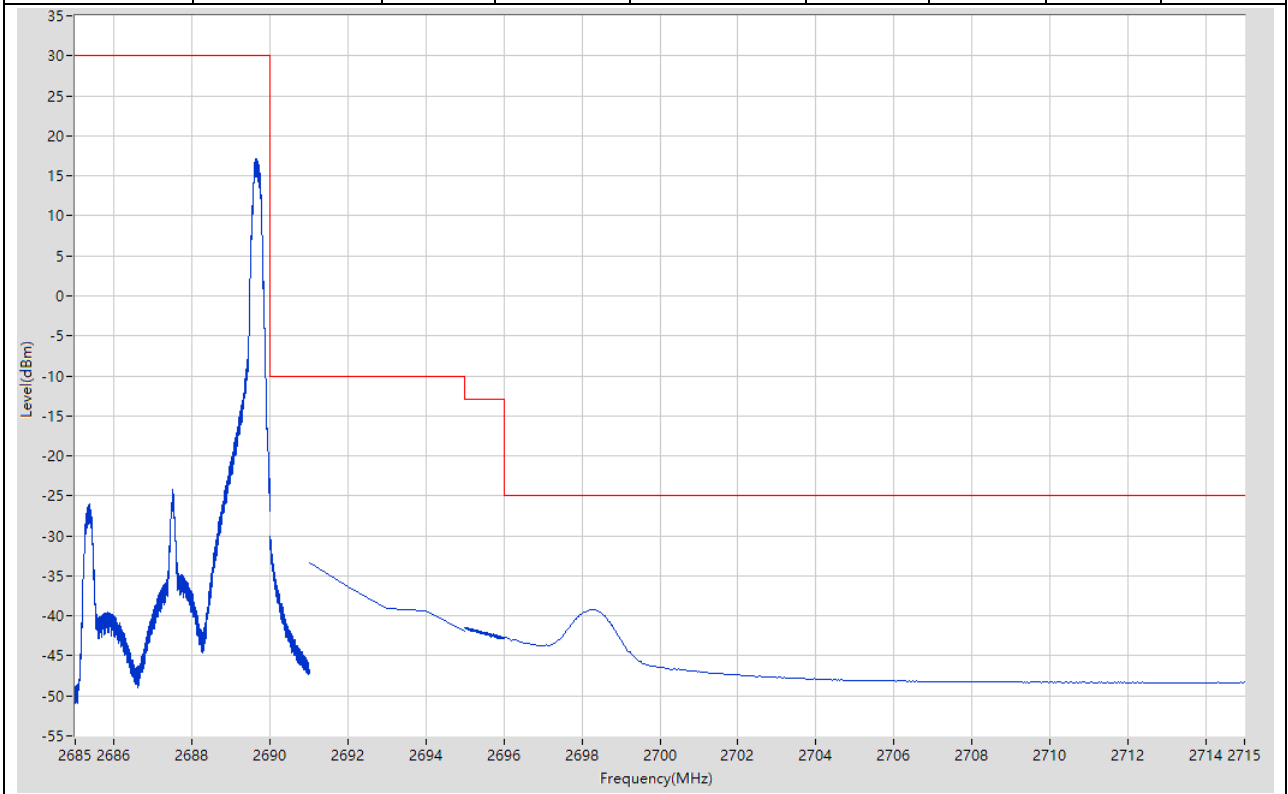
**15.20. LTE Band Edge(NTNV)(Subtest:4, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.95	-40.37	-25	Pass	601
2490	2495	1	RMS	2495	-25.86	-13	Pass	6
2495	2496	0.051	RMS	2495.973	-35.23	-13	Pass	601
2496	2501	0.1	RMS	2500	2.84	30	Pass	601



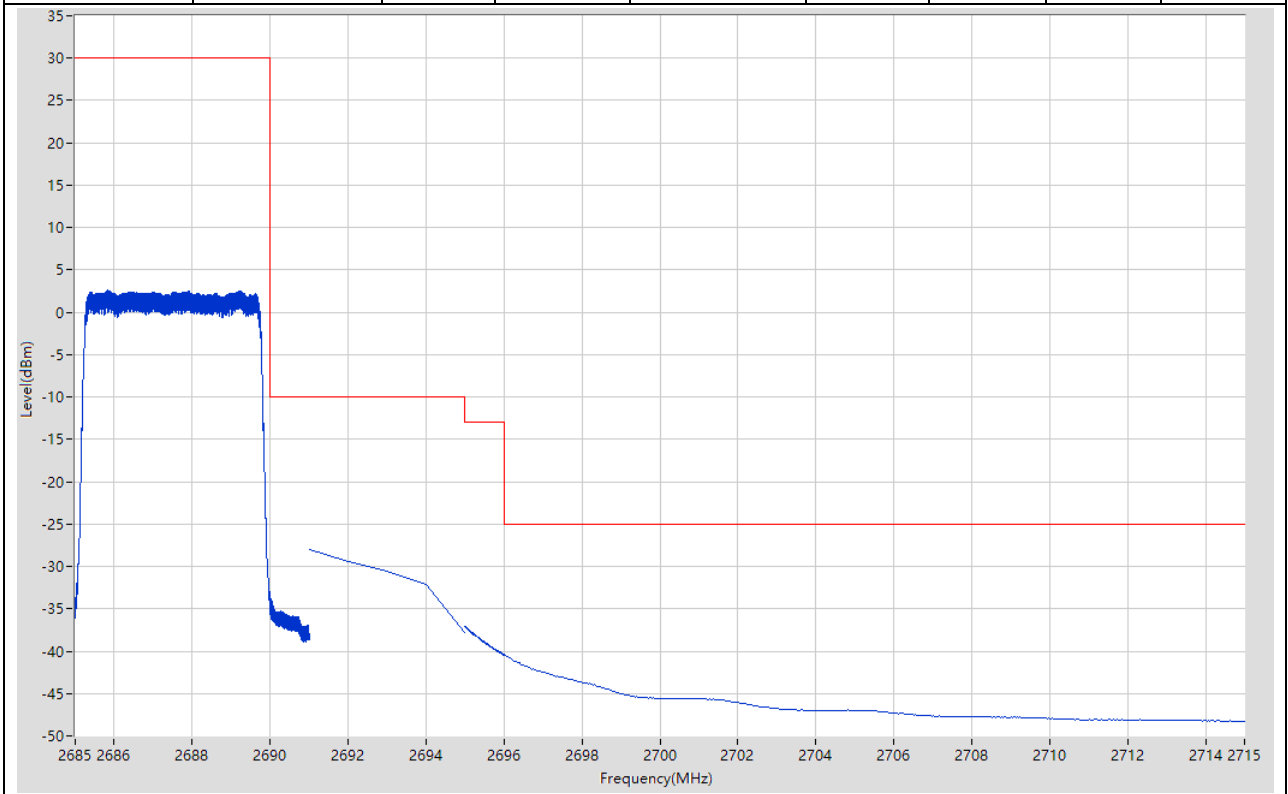
**15.21. LTE Band Edge(NTNV)(Subtest:5, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2685	2690	0.1	RMS	2689.658	17.11	30	Pass	601
2690	2691	0.051	RMS	2690.002	-30.01	-10	Pass	601
2691	2695	1	RMS	2691	-33.36	-10	Pass	5
2695	2696	1	RMS	2695.002	-41.44	-13	Pass	601
2696	2715	1	RMS	2698.217	-39.17	-25	Pass	601



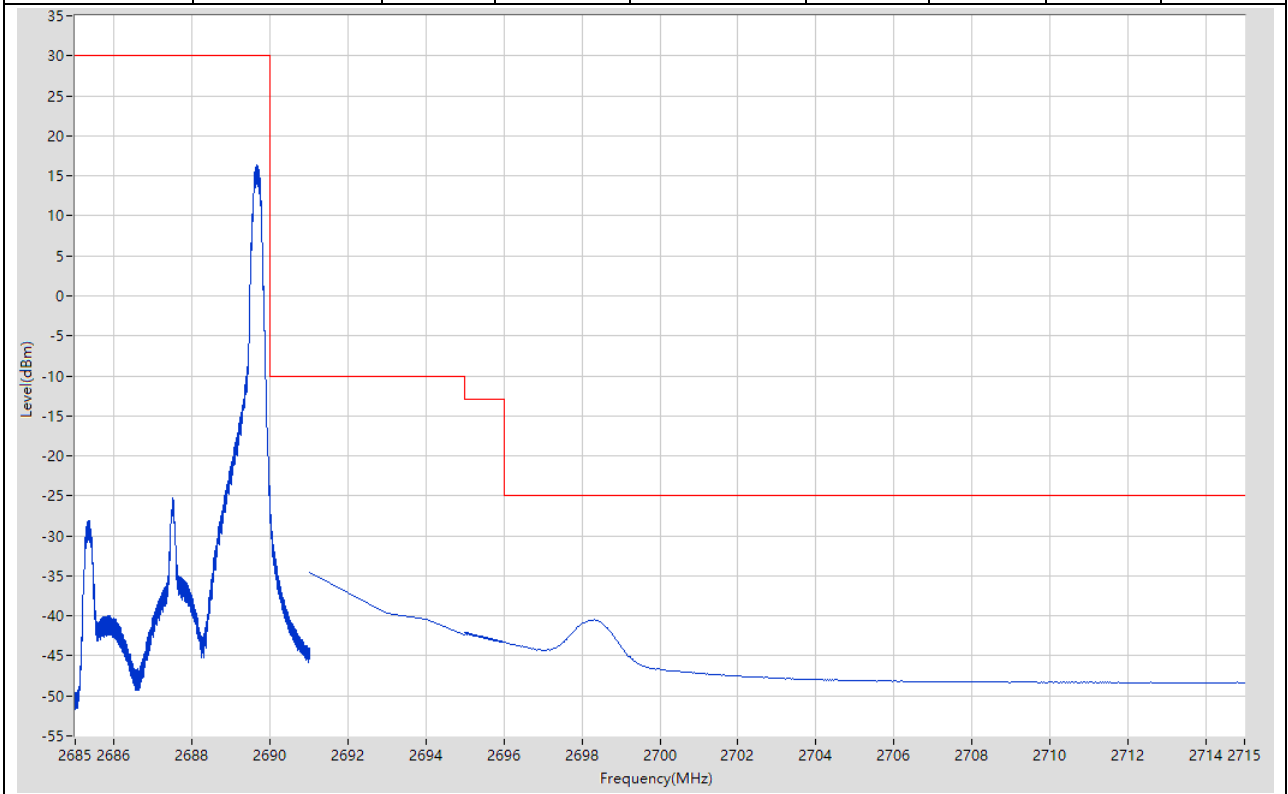
**15.22. LTE Band Edge(NTNV)(Subtest:6, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2685	2690	0.1	RMS	2685.842	2.59	30	Pass	601
2690	2691	0.1	RMS	2690.002	-33.47	-10	Pass	601
2691	2695	1	RMS	2691	-27.97	-10	Pass	5
2695	2696	1	RMS	2695.002	-37.04	-13	Pass	601
2696	2715	1	RMS	2696	-40.48	-25	Pass	601



**15.23. LTE Band Edge(NTNV)(Subtest:7, Channel:41565, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2685	2690	0.1	RMS	2689.658	16.35	30	Pass	601
2690	2691	0.1	RMS	2690	-25.85	-10	Pass	601
2691	2695	1	RMS	2691	-34.5	-10	Pass	5
2695	2696	1	RMS	2695	-42.04	-13	Pass	601
2696	2715	1	RMS	2698.312	-40.49	-25	Pass	601



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

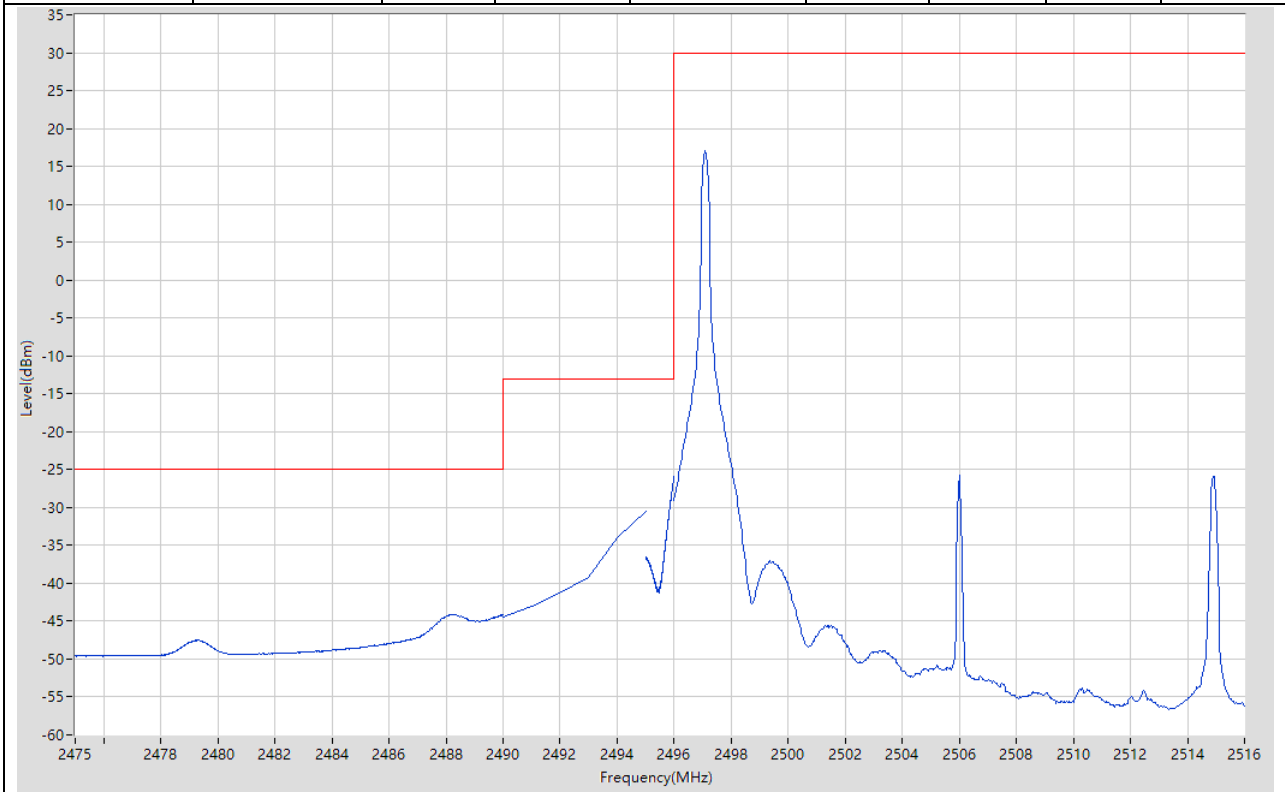
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2685	2690	0.1	RMS	2687.192	1.7	30	Pass	601
2690	2691	0.1	RMS	2690.003	-34.4	-10	Pass	601
2691	2695	1	RMS	2691	-27.5	-10	Pass	5
2695	2696	1	RMS	2695.005	-38.11	-13	Pass	601
2696	2715	1	RMS	2696	-40.79	-25	Pass	601





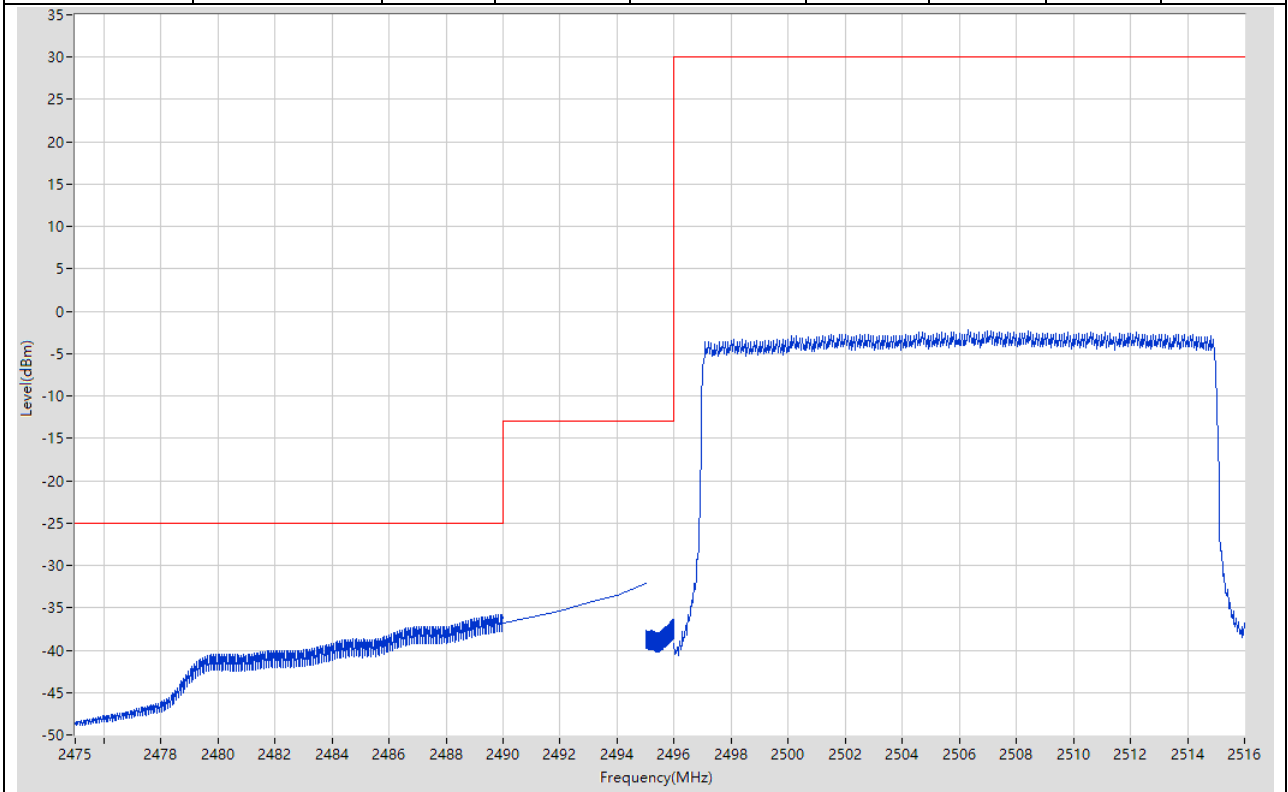
**15.25. LTE Band Edge(NTNV)(Subtest:25, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2488.35	-44.08	-25	Pass	601
2490	2495	1	RMS	2495	-30.51	-13	Pass	6
2495	2496	0.2	RMS	2495.998	-25.96	-13	Pass	601
2496	2516	0.1	RMS	2497.1	17.07	30	Pass	601



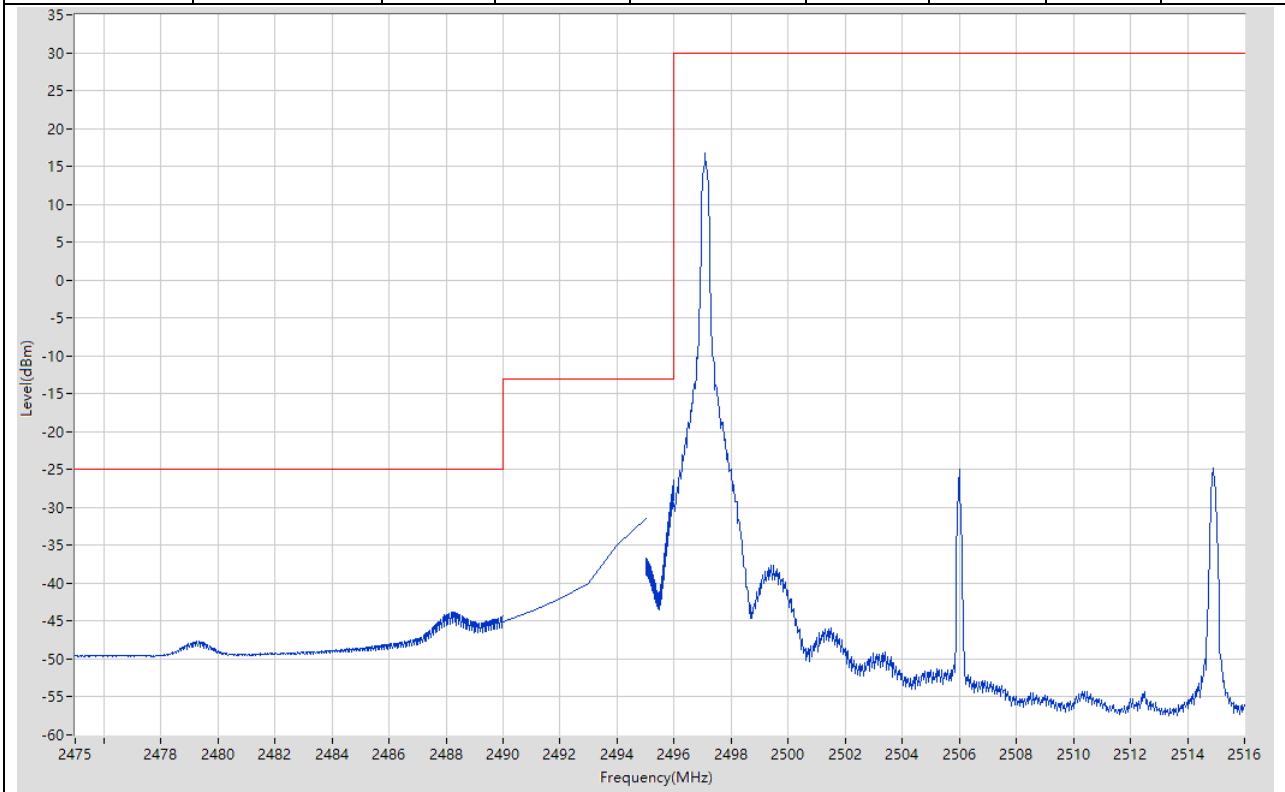
**15.26. LTE Band Edge(NTNV)(Subtest:26, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.975	-35.76	-25	Pass	601
2490	2495	1	RMS	2495	-32.07	-13	Pass	6
2495	2496	0.2	RMS	2495.998	-36.38	-13	Pass	601
2496	2516	0.1	RMS	2506.3	-2.25	30	Pass	601



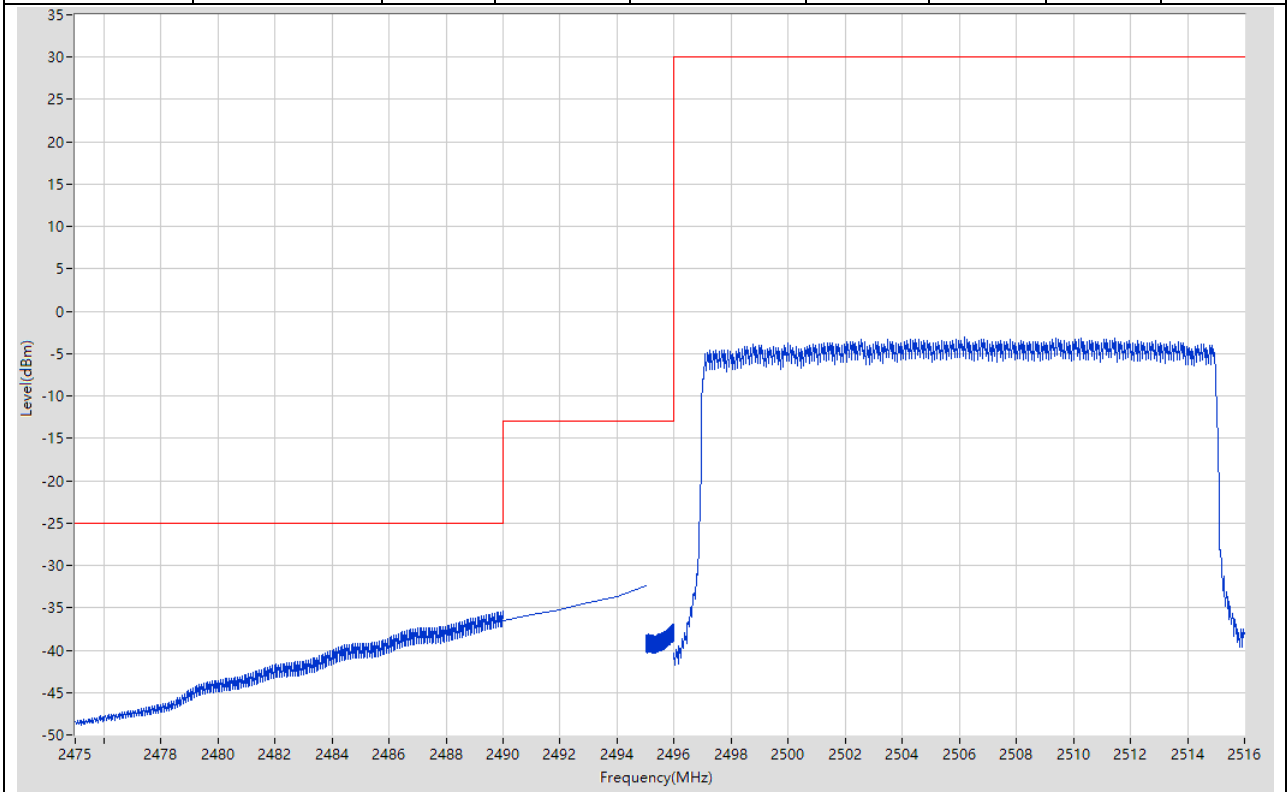
**15.27. LTE Band Edge(NTNV)(Subtest:27, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2488.275	-43.83	-25	Pass	601
2490	2495	1	RMS	2495	-31.44	-13	Pass	6
2495	2496	0.2	RMS	2495.997	-26.38	-13	Pass	601
2496	2516	0.1	RMS	2497.1	16.83	30	Pass	601



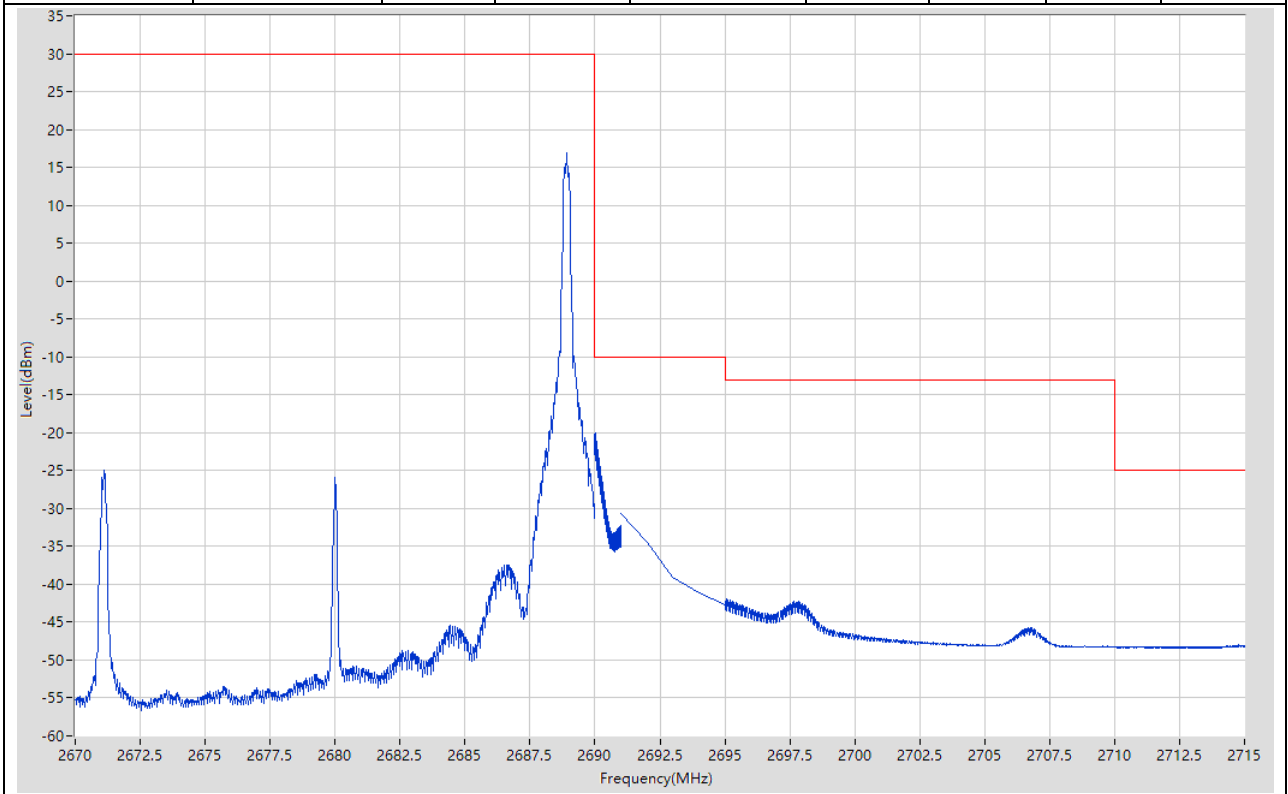
**15.28. LTE Band Edge(NTNV)(Subtest:28, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-35.43	-25	Pass	601
2490	2495	1	RMS	2495	-32.39	-13	Pass	6
2495	2496	0.2	RMS	2496	-36.95	-13	Pass	601
2496	2516	0.1	RMS	2506.167	-3.07	30	Pass	601



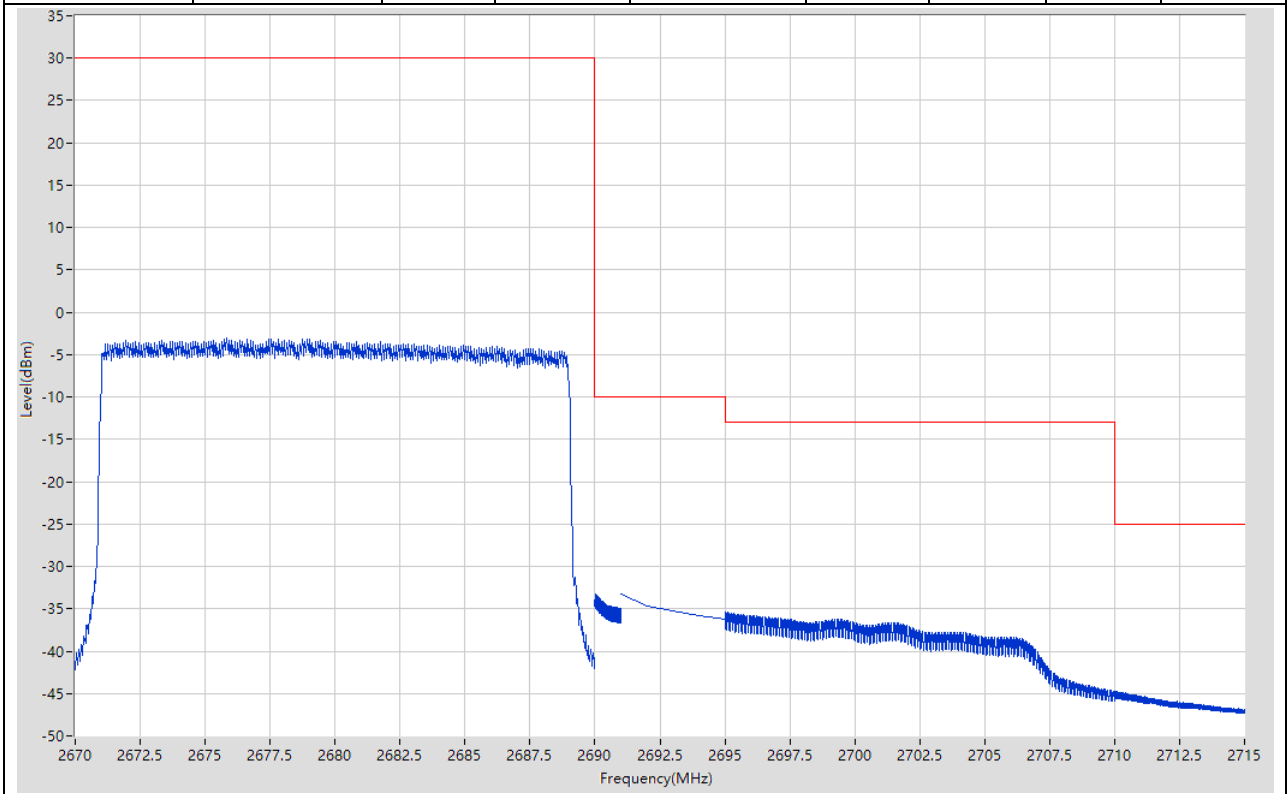
## 1.29. LTE Band Edge(NTNV)(Subtest:29, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2670	2690	0.1	RMS	2688.9	16.98	30	Pass	601
2690	2691	0.51	RMS	2690.003	-20.08	-10	Pass	601
2691	2695	1	RMS	2691	-30.69	-10	Pass	5
2695	2710	1	RMS	2695.05	-41.96	-13	Pass	601
2710	2715	1	RMS	2714.792	-47.99	-25	Pass	601



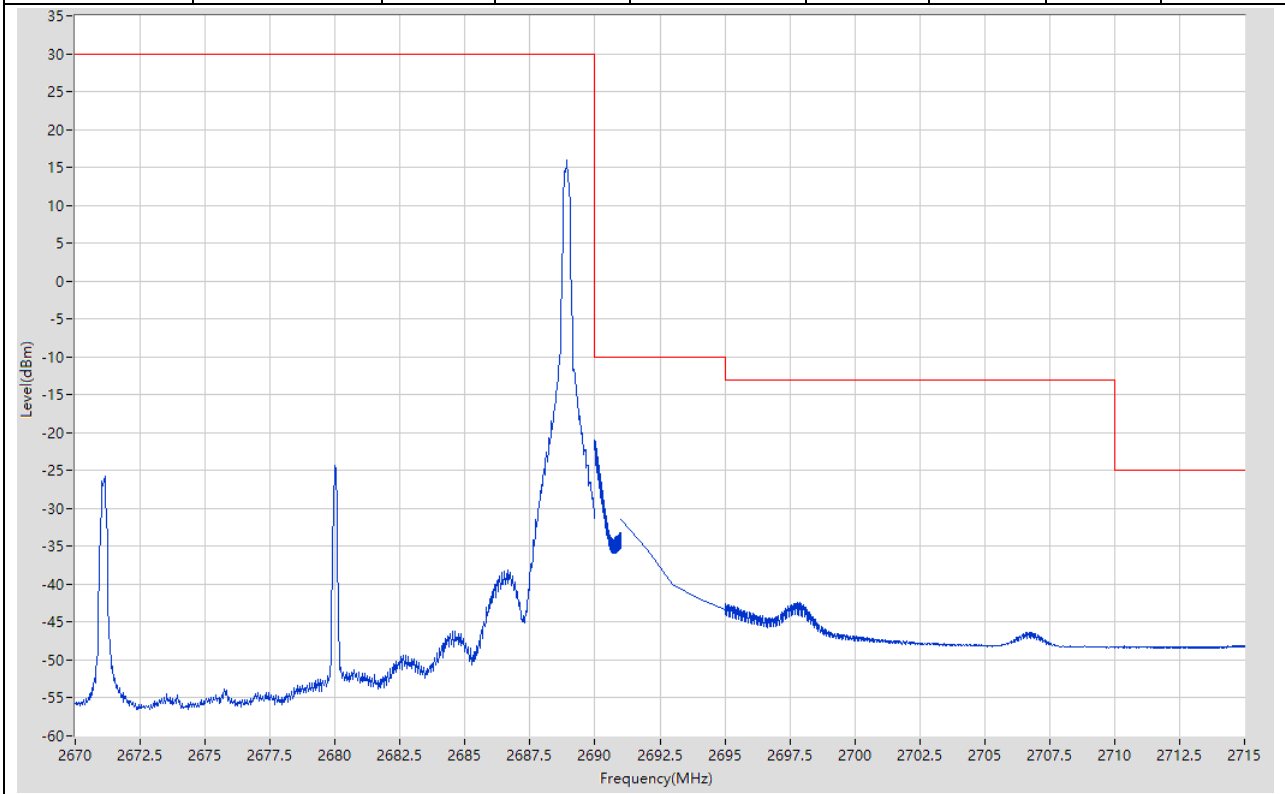
**15.30. LTE Band Edge(NTNV)(Subtest:30, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2670	2690	0.1	RMS	2675.833	-3.03	30	Pass	601
2690	2691	0.51	RMS	2690.008	-33.2	-10	Pass	601
2691	2695	1	RMS	2691	-33.22	-10	Pass	5
2695	2710	1	RMS	2695.025	-35.35	-13	Pass	601
2710	2715	1	RMS	2710	-44.69	-25	Pass	601



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2670	2690	0.1	RMS	2688.933	15.93	30	Pass	601
2690	2691	0.51	RMS	2690	-20.95	-10	Pass	601
2691	2695	1	RMS	2691	-31.44	-10	Pass	5
2695	2710	1	RMS	2697.875	-42.42	-13	Pass	601
2710	2715	1	RMS	2714.717	-48.06	-25	Pass	601



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2670	2690	0.1	RMS	2679.267	-4.07	30	Pass	601
2690	2691	0.51	RMS	2690	-33.16	-10	Pass	601
2691	2695	1	RMS	2691	-32.76	-10	Pass	5
2695	2710	1	RMS	2695	-34.11	-13	Pass	601
2710	2715	1	RMS	2710.008	-44.94	-25	Pass	601

