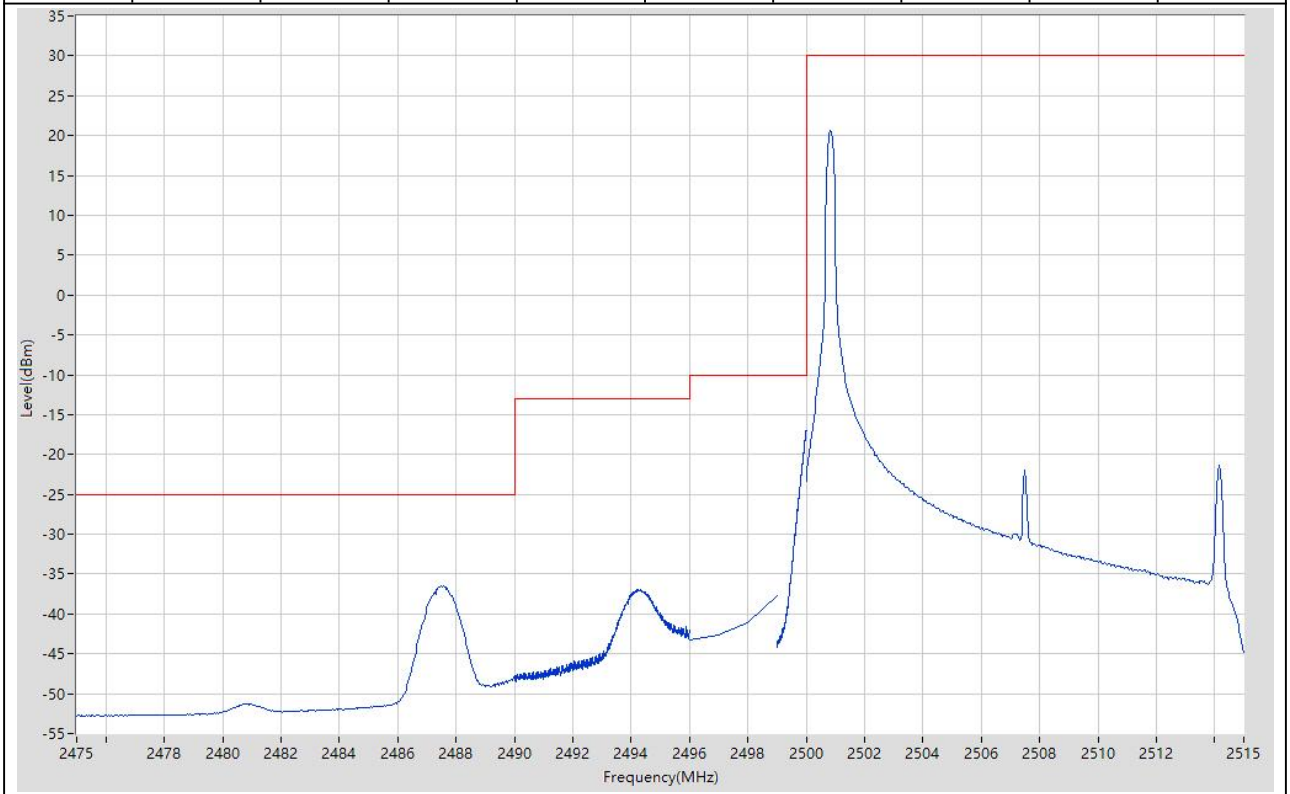
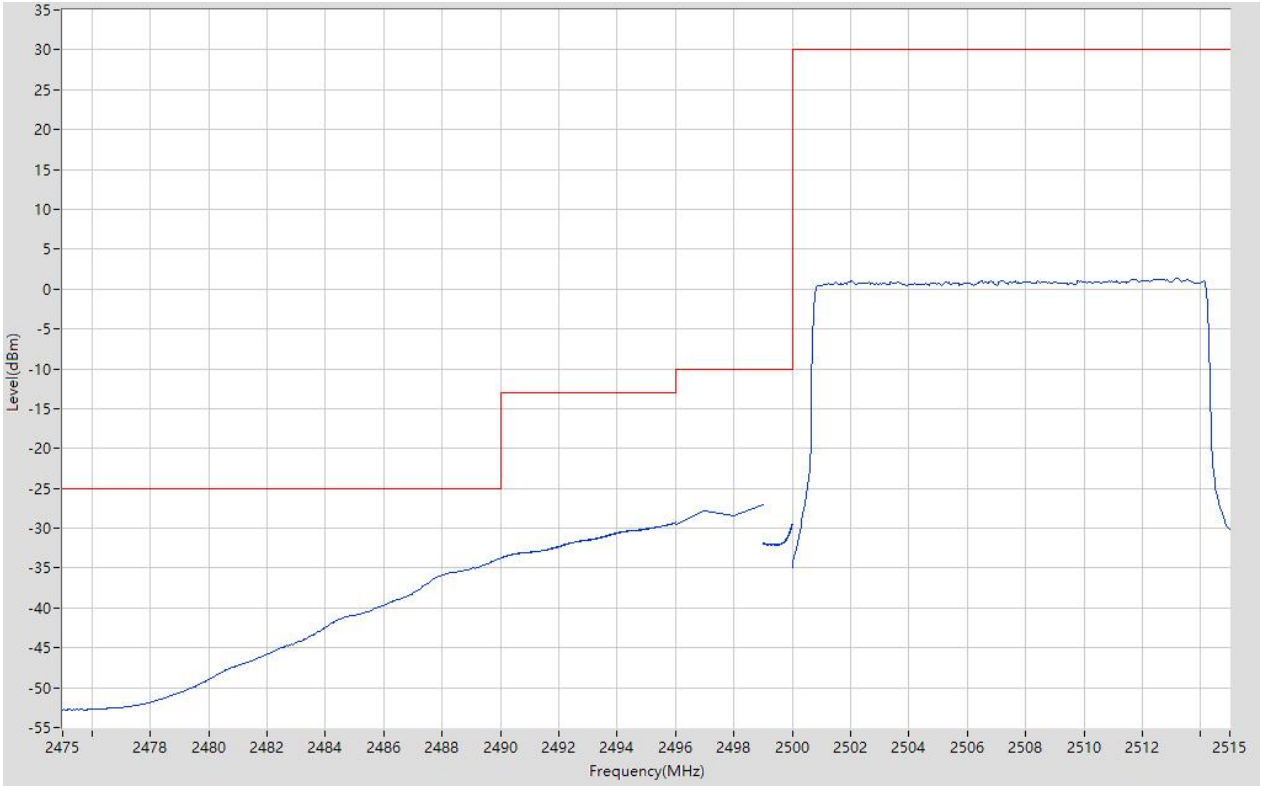
11.19 LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2487.563	-36.41	-25	11.41	Pass	401
2490	2496	1	RMS	2494.32	-36.86	-13	23.86	Pass	401
2496	2499	1	RMS	2499	-37.67	-10	27.67	Pass	4
2499	2500	0.3	RMS	2500	-16.98	-10	6.98	Pass	401
2500	2515	0.1	RMS	2500.825	20.58	30	9.42	Pass	401



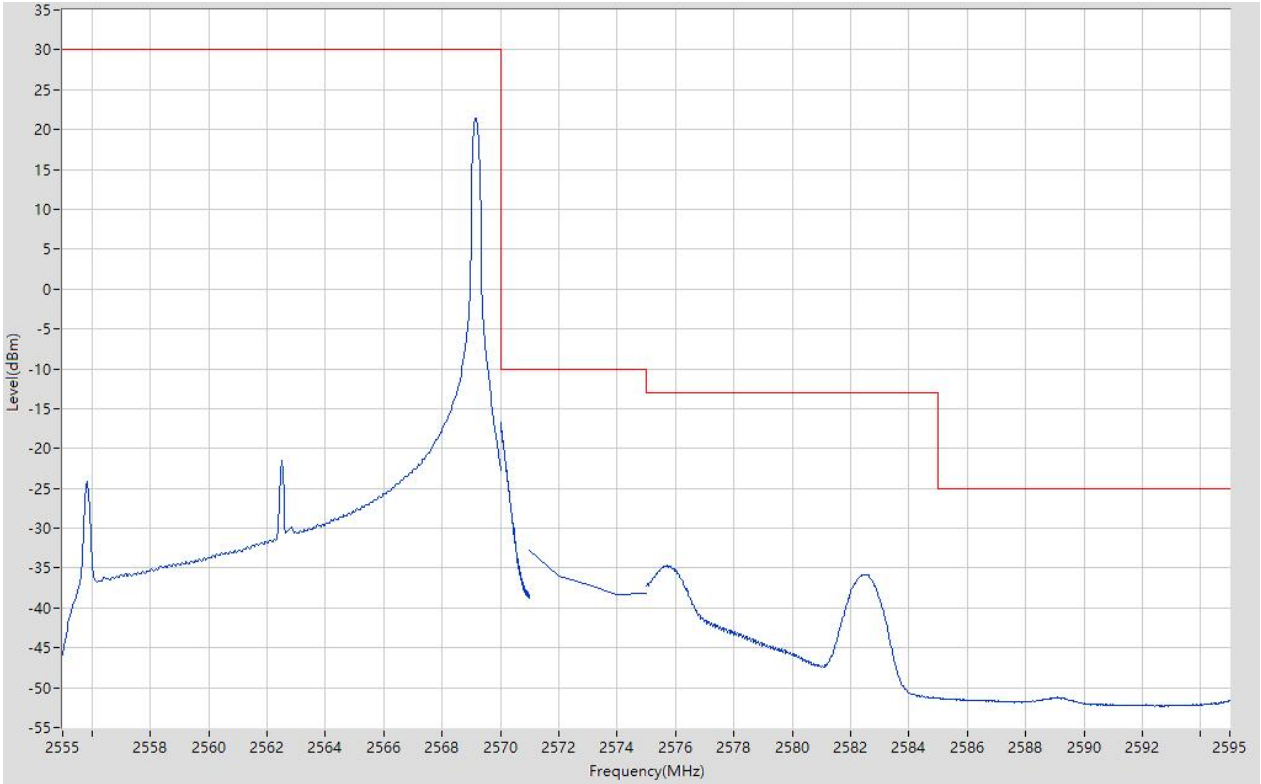
11.20 LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-33.74	-25	8.74	Pass	401
2490	2496	1	RMS	2496	-29.29	-13	16.29	Pass	401
2496	2499	1	RMS	2499	-27.11	-10	17.11	Pass	4
2499	2500	0.3	RMS	2499.995	-29.5	-10	19.5	Pass	401
2500	2515	0.1	RMS	2513.2	1.31	30	28.69	Pass	401



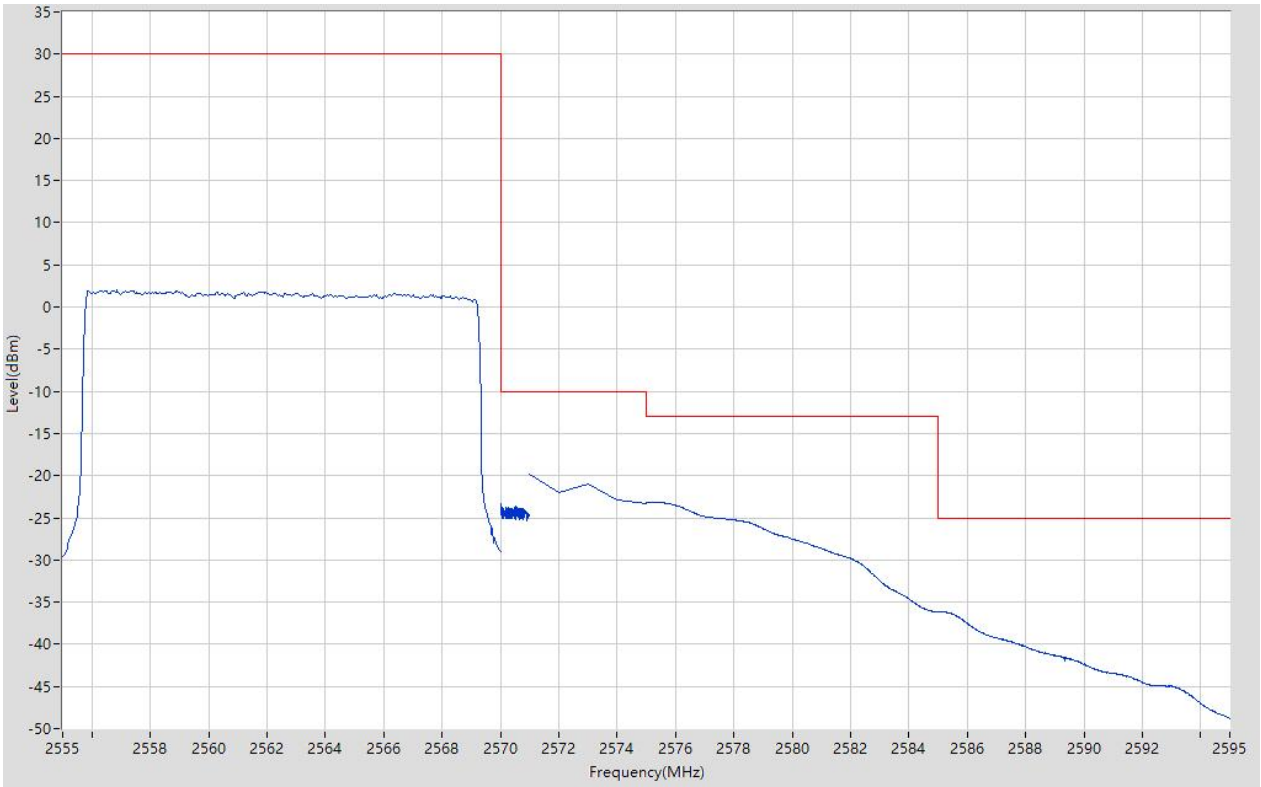
11.21 LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2555	2570	0.1	RMS	2569.138	21.37	30	8.63	Pass	401
2570	2571	0.3	RMS	2570.008	-16.73	-10	6.73	Pass	401
2571	2575	1	RMS	2571	-32.78	-10	22.78	Pass	5
2575	2585	1	RMS	2575.7	-34.66	-13	21.66	Pass	401
2585	2595	1	RMS	2589.075	-51.21	-25	26.21	Pass	401



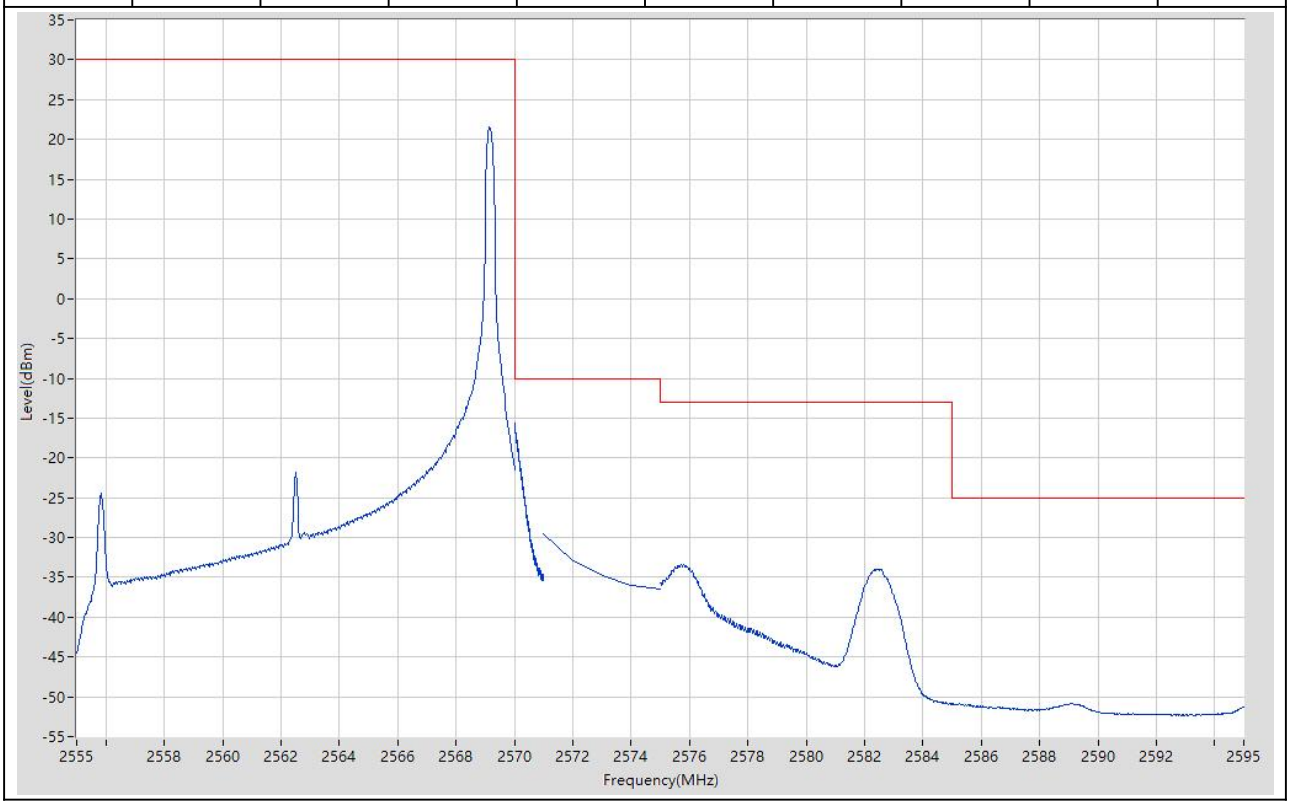
11.22 LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2555	2570	0.1	RMS	2556.875	2	30	28	Pass	401
2570	2571	0.3	RMS	2570.005	-23.26	-10	13.26	Pass	401
2571	2575	1	RMS	2571	-19.87	-10	9.87	Pass	5
2575	2585	1	RMS	2575	-23.12	-13	10.12	Pass	401
2585	2595	1	RMS	2585	-36.11	-25	11.11	Pass	401



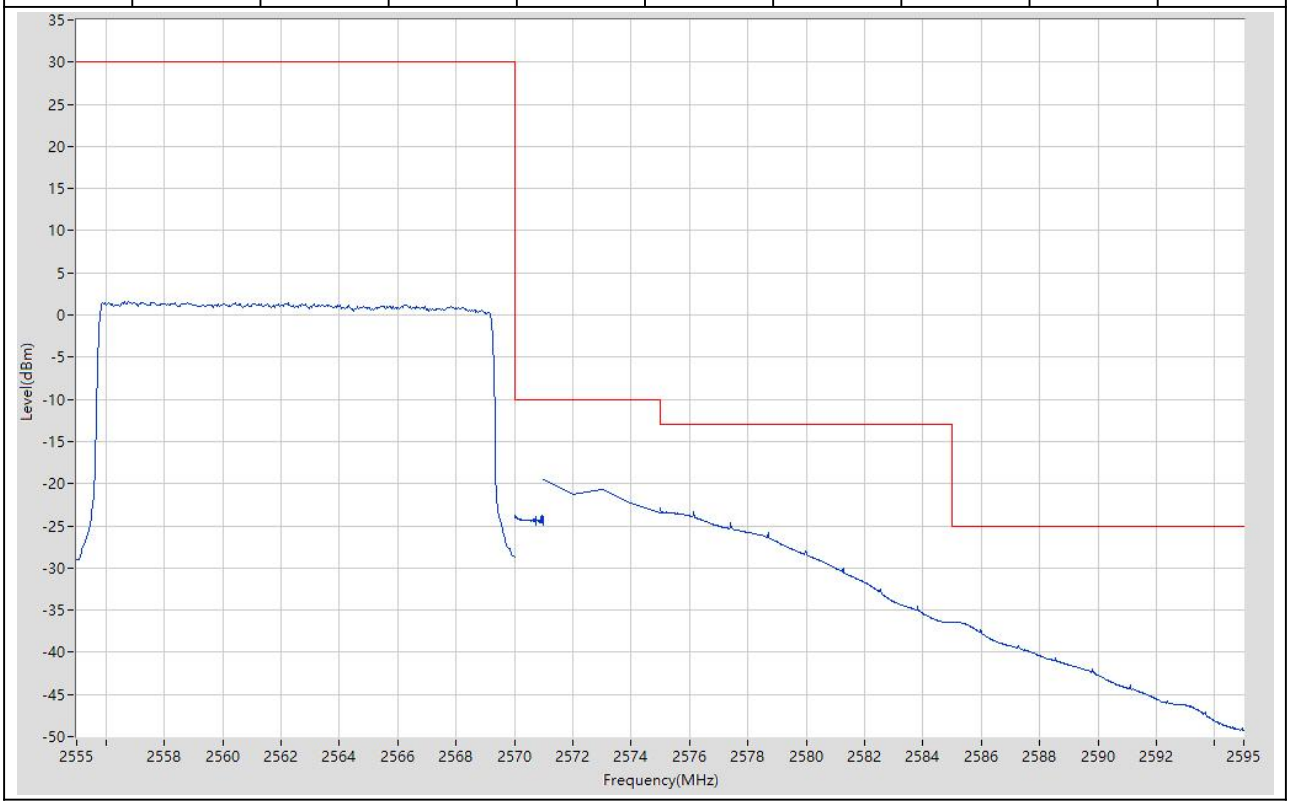
11.23 LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2555	2570	0.1	RMS	2569.138	21.5	30	8.5	Pass	401
2570	2571	0.3	RMS	2570.008	-15.61	-10	5.61	Pass*	401
2571	2575	1	RMS	2571	-29.5	-10	19.5	Pass	5
2575	2585	1	RMS	2575.7	-33.36	-13	20.36	Pass	401
2585	2595	1	RMS	2589.15	-50.85	-25	25.85	Pass	401



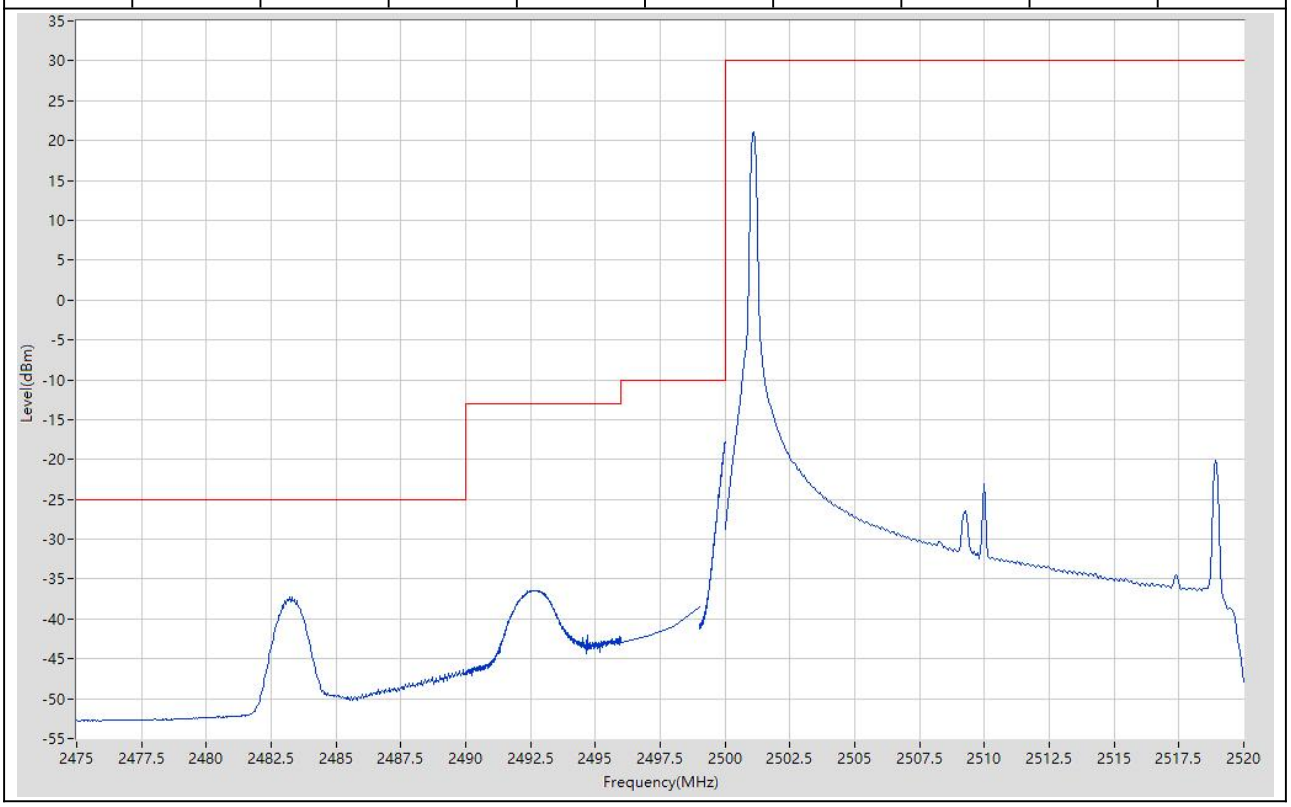
11.24 LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2555	2570	0.1	RMS	2556.763	1.61	30	28.39	Pass	401
2570	2571	0.3	RMS	2570.003	-23.75	-10	13.75	Pass	401
2571	2575	1	RMS	2571	-19.59	-10	9.59	Pass	5
2575	2585	1	RMS	2575	-22.91	-13	9.91	Pass	401
2585	2595	1	RMS	2585.05	-36.39	-25	11.39	Pass	401



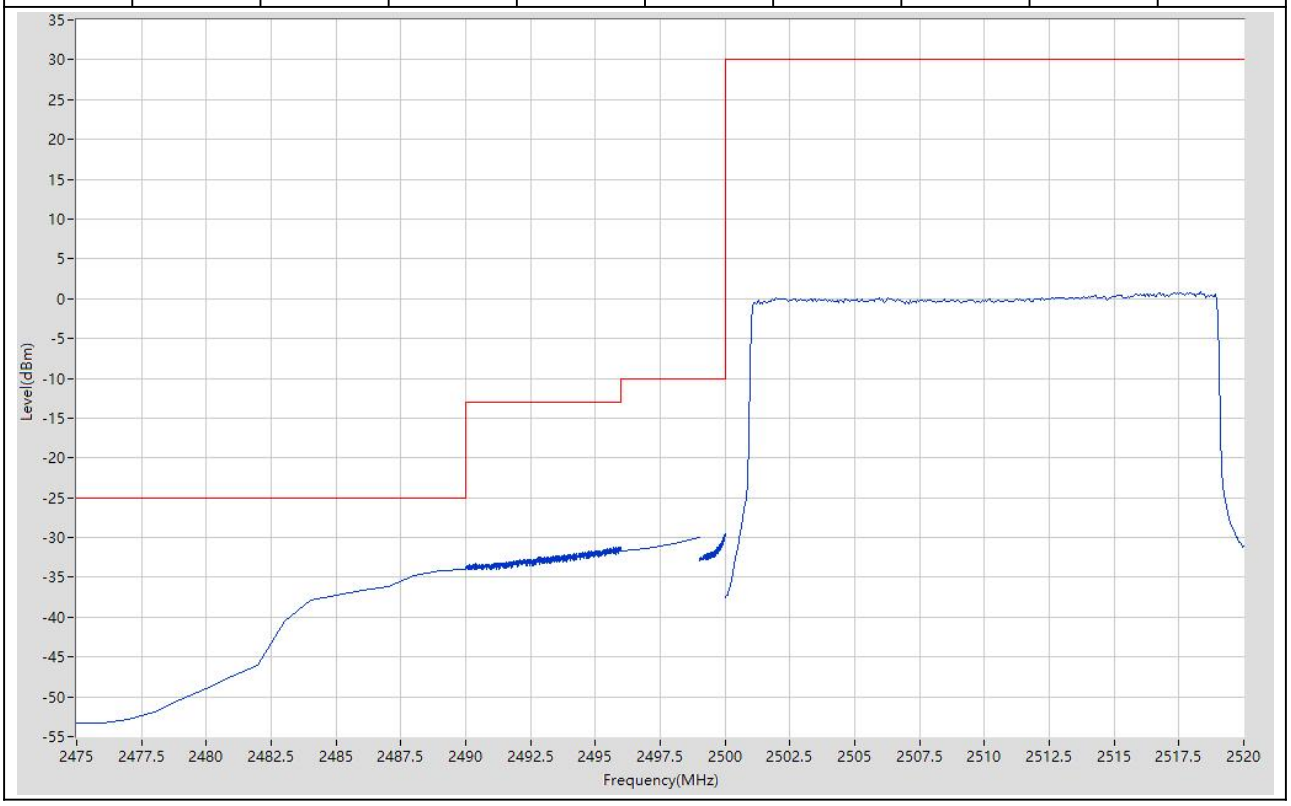
11.25 LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2483.213	-37.26	-25	12.26	Pass	401
2490	2496	1	RMS	2492.625	-36.41	-13	23.41	Pass	401
2496	2499	1	RMS	2499	-38.42	-10	28.42	Pass	4
2499	2500	0.51	RMS	2499.995	-17.75	-10	7.75	Pass	401
2500	2520	0.1	RMS	2501.1	21.09	30	8.91	Pass	401



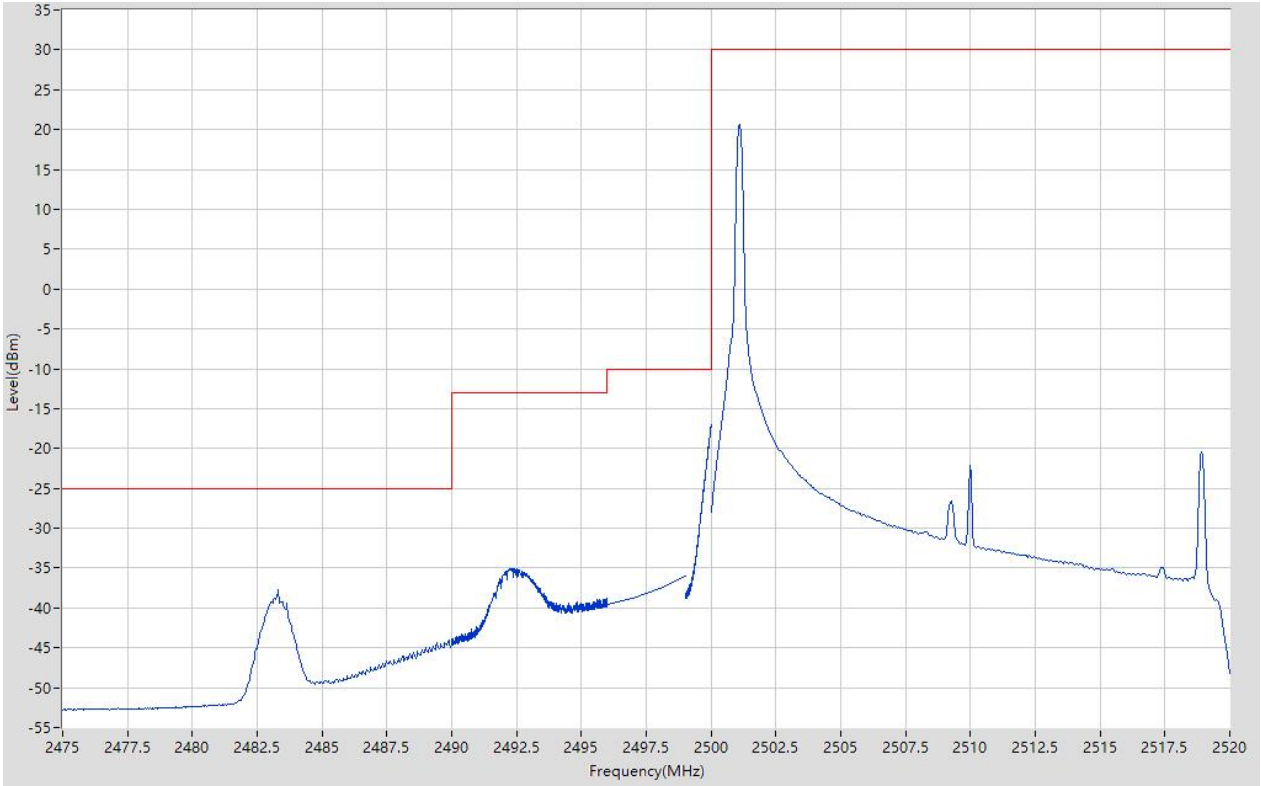
11.26 LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-33.99	-25	8.99	Pass	16
2490	2496	1	RMS	2495.955	-31.2	-13	18.2	Pass	401
2496	2499	1	RMS	2499	-29.98	-10	19.98	Pass	4
2499	2500	0.51	RMS	2499.998	-29.51	-10	19.51	Pass	401
2500	2520	0.1	RMS	2518.35	0.83	30	29.17	Pass	401



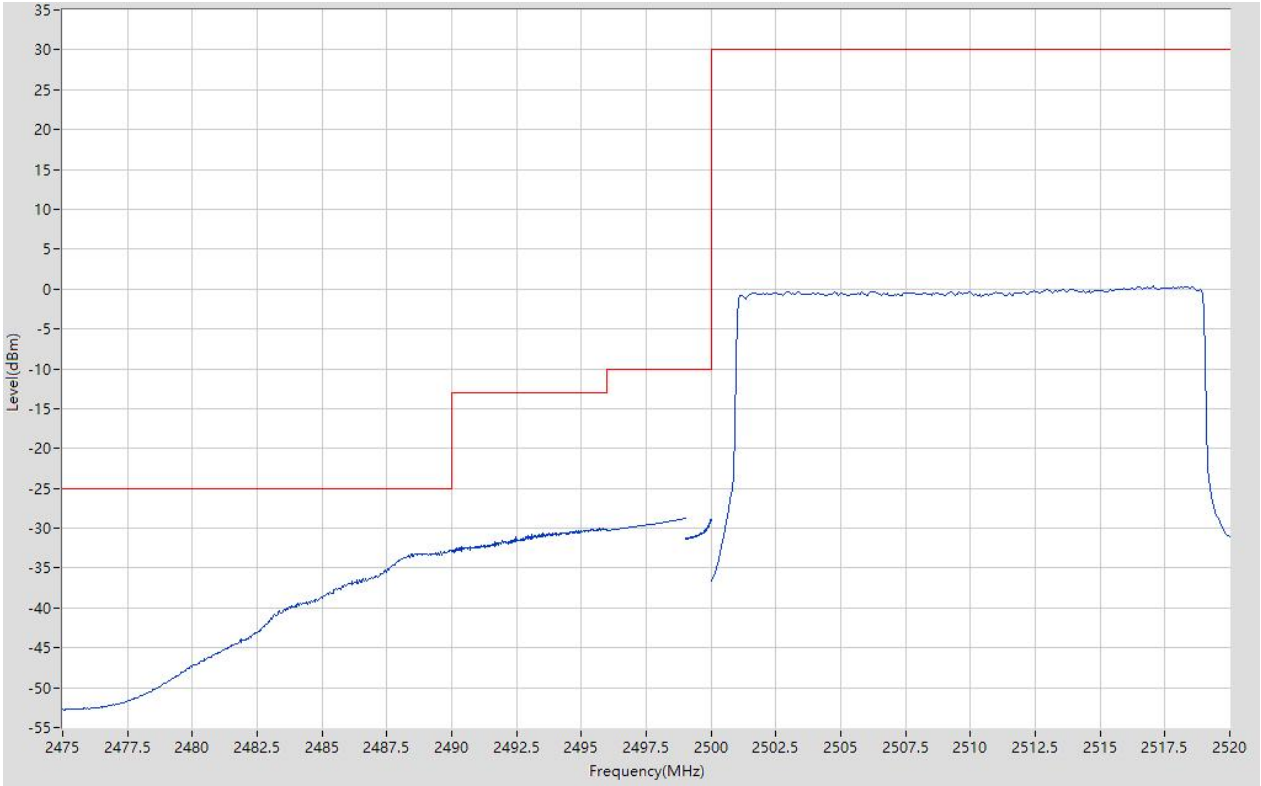
11.27 LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2483.325	-37.69	-25	12.69	Pass	401
2490	2496	1	RMS	2492.34	-35.03	-13	22.03	Pass	401
2496	2499	1	RMS	2499	-35.94	-10	25.94	Pass	4
2499	2500	0.51	RMS	2500	-17.06	-10	7.06	Pass	401
2500	2520	0.1	RMS	2501.1	20.68	30	9.32	Pass	401



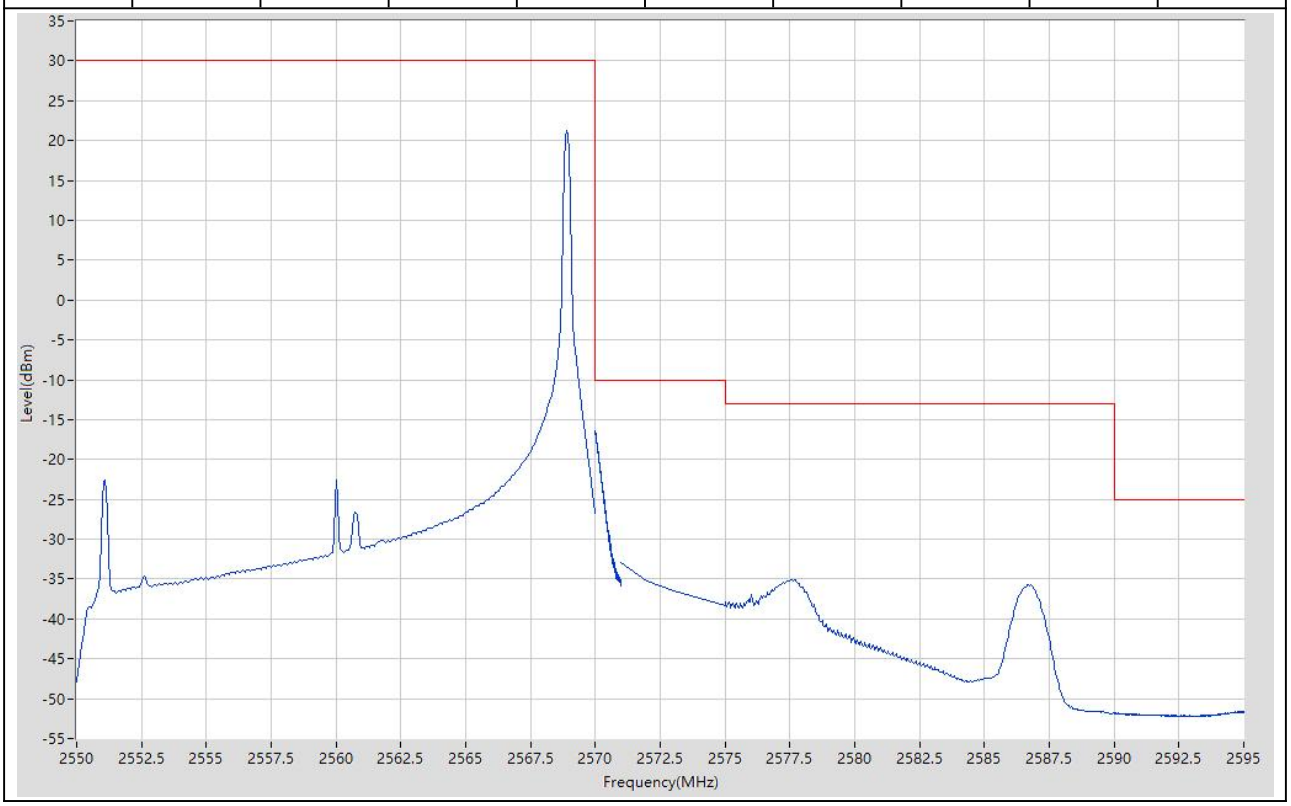
11.28 LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-32.8	-25	7.8	Pass	401
2490	2496	1	RMS	2495.7	-30.02	-13	17.02	Pass	401
2496	2499	1	RMS	2499	-28.69	-10	18.69	Pass	4
2499	2500	0.51	RMS	2500	-28.86	-10	18.86	Pass	401
2500	2520	0.1	RMS	2517.05	0.35	30	29.65	Pass	401



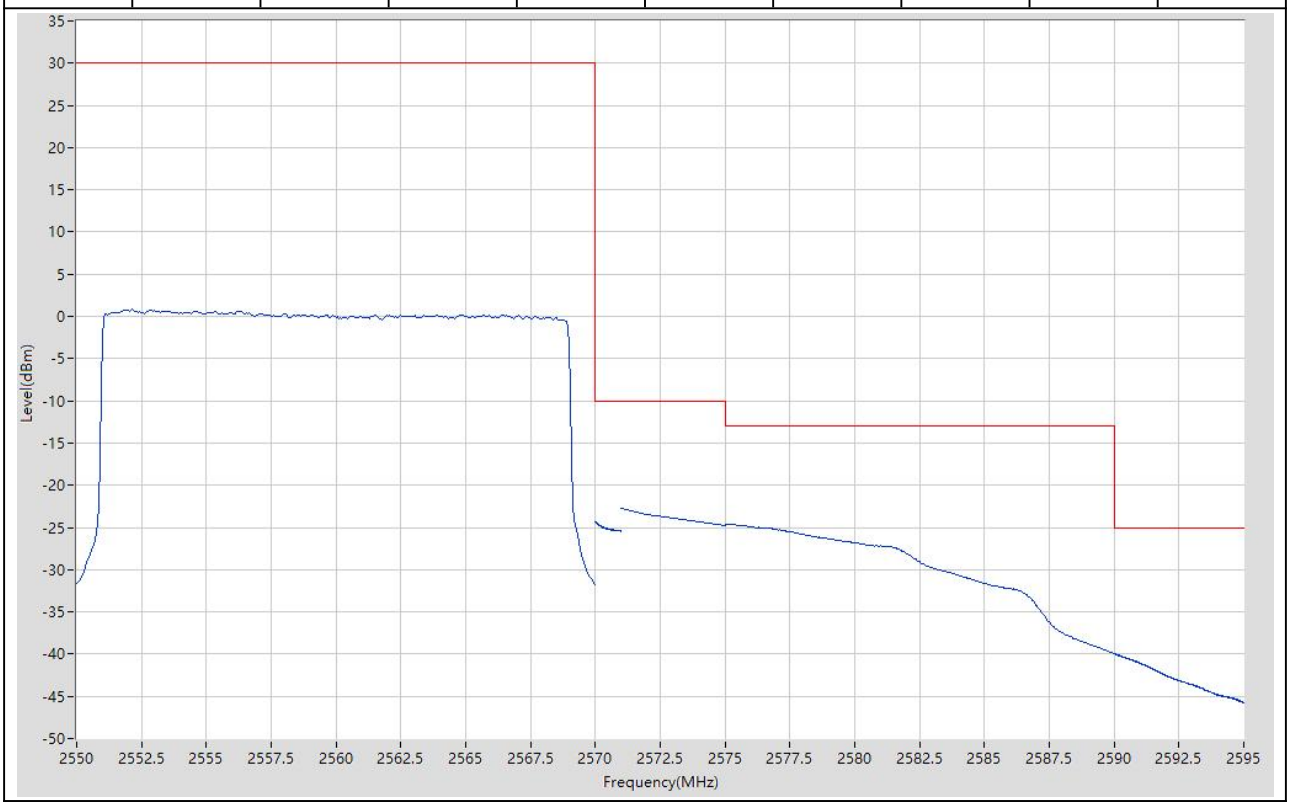
11.29 LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2550	2570	0.1	RMS	2568.9	21.29	30	8.71	Pass	401
2570	2571	0.51	RMS	2570	-16.39	-10	6.39	Pass	401
2571	2575	1	RMS	2571	-32.87	-10	22.87	Pass	5
2575	2590	1	RMS	2577.55	-35.02	-13	22.02	Pass	401
2590	2595	1	RMS	2594.938	-51.61	-25	26.61	Pass	401



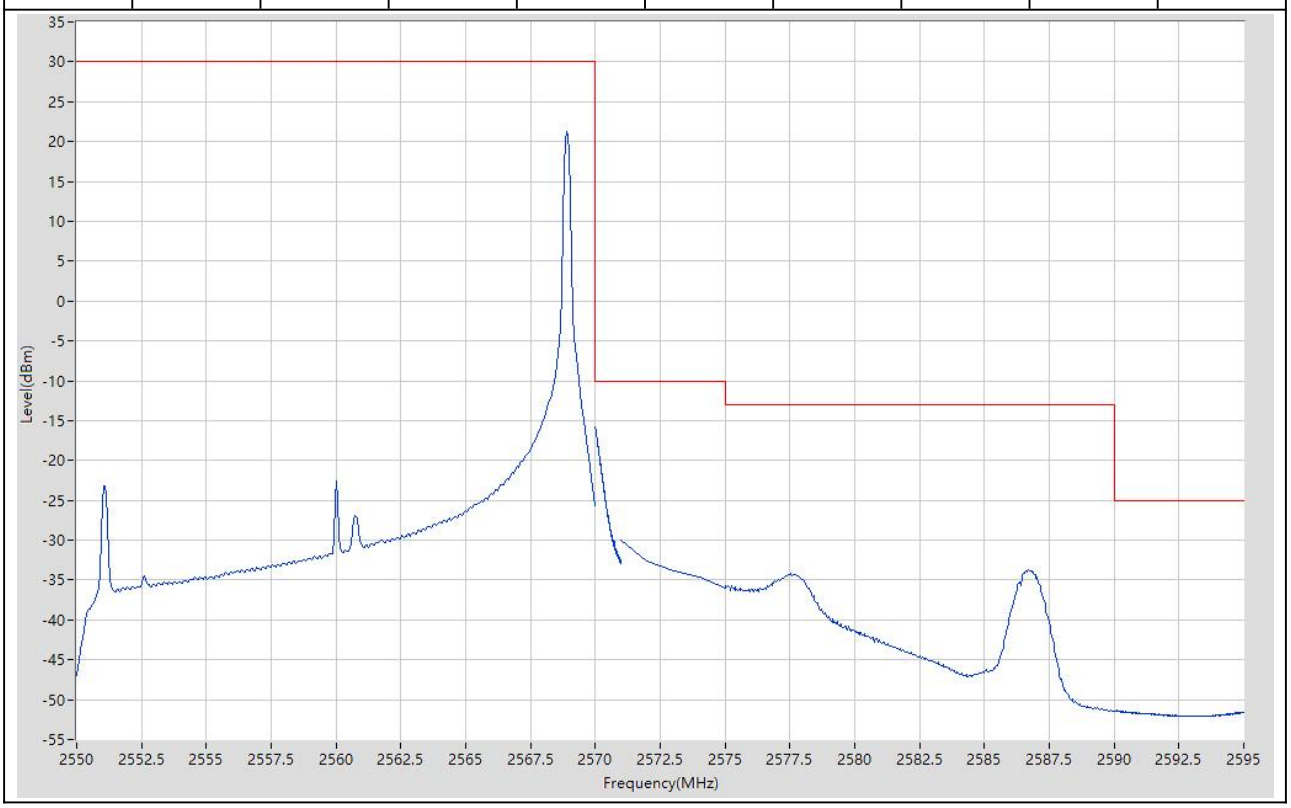
11.30 LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2550	2570	0.1	RMS	2552.15	0.84	30	29.16	Pass	401
2570	2571	0.51	RMS	2570.003	-24.29	-10	14.29	Pass	401
2571	2575	1	RMS	2571	-22.76	-10	12.76	Pass	5
2575	2590	1	RMS	2575	-24.57	-13	11.57	Pass	401
2590	2595	1	RMS	2590	-39.92	-25	14.92	Pass	401



11.31 LTE Band Edge_Part22-24-27(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)	Margin (dB)	Verdict	Sweep Point
2550	2570	0.1	RMS	2568.9	21.23	30	8.77	Pass	401
2570	2571	0.51	RMS	2570	-15.8	-10	5.8	Pass*	401
2571	2575	1	RMS	2571	-29.94	-10	19.94	Pass	5
2575	2590	1	RMS	2586.7	-33.74	-13	20.74	Pass	401
2590	2595	1	RMS	2590.1	-51.35	-25	26.35	Pass	401



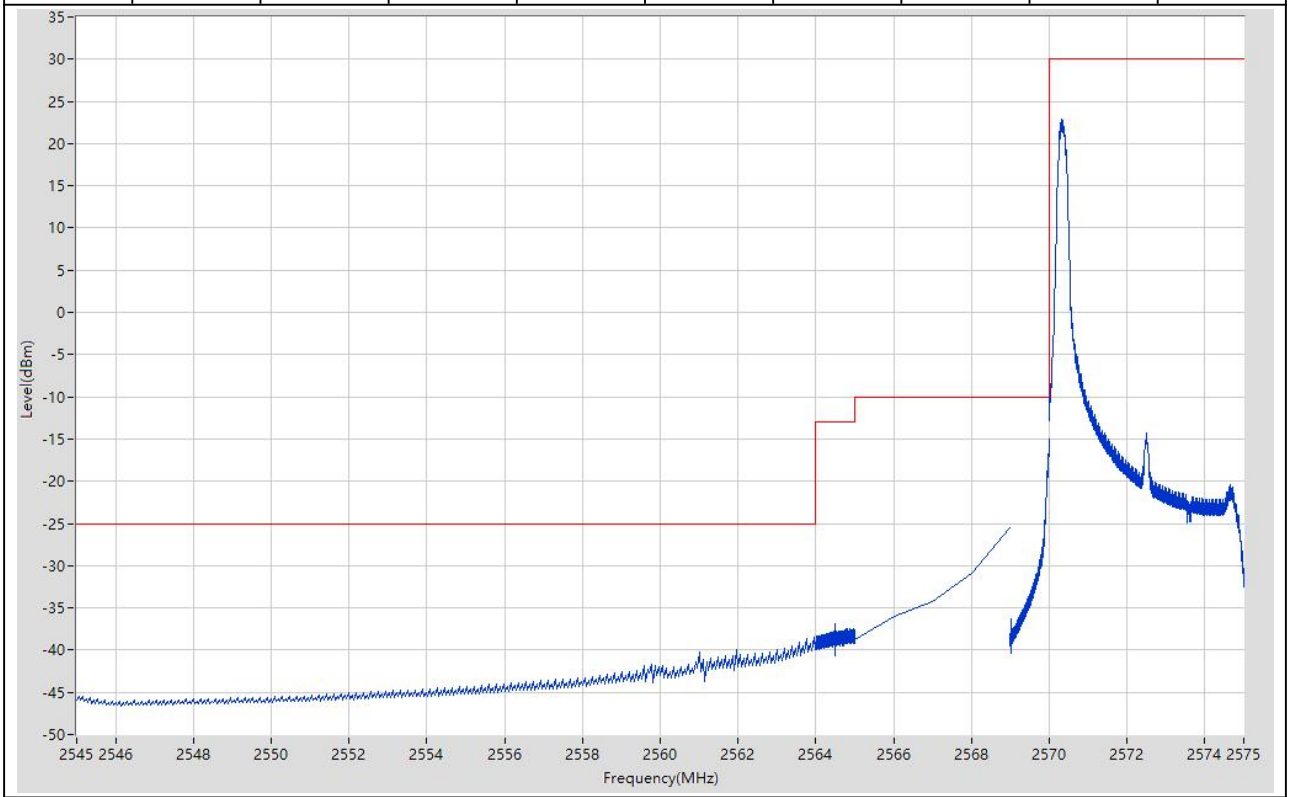
11.32 LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2550	2570	0.1	RMS	2554.65	0.48	30	29.52	Pass	401
2570	2571	0.51	RMS	2570.003	-23.48	-10	13.48	Pass	401
2571	2575	1	RMS	2571	-21.54	-10	11.54	Pass	5
2575	2590	1	RMS	2575.038	-23.73	-13	10.73	Pass	401
2590	2595	1	RMS	2590	-39.59	-25	14.59	Pass	401

12. LTE_Band38

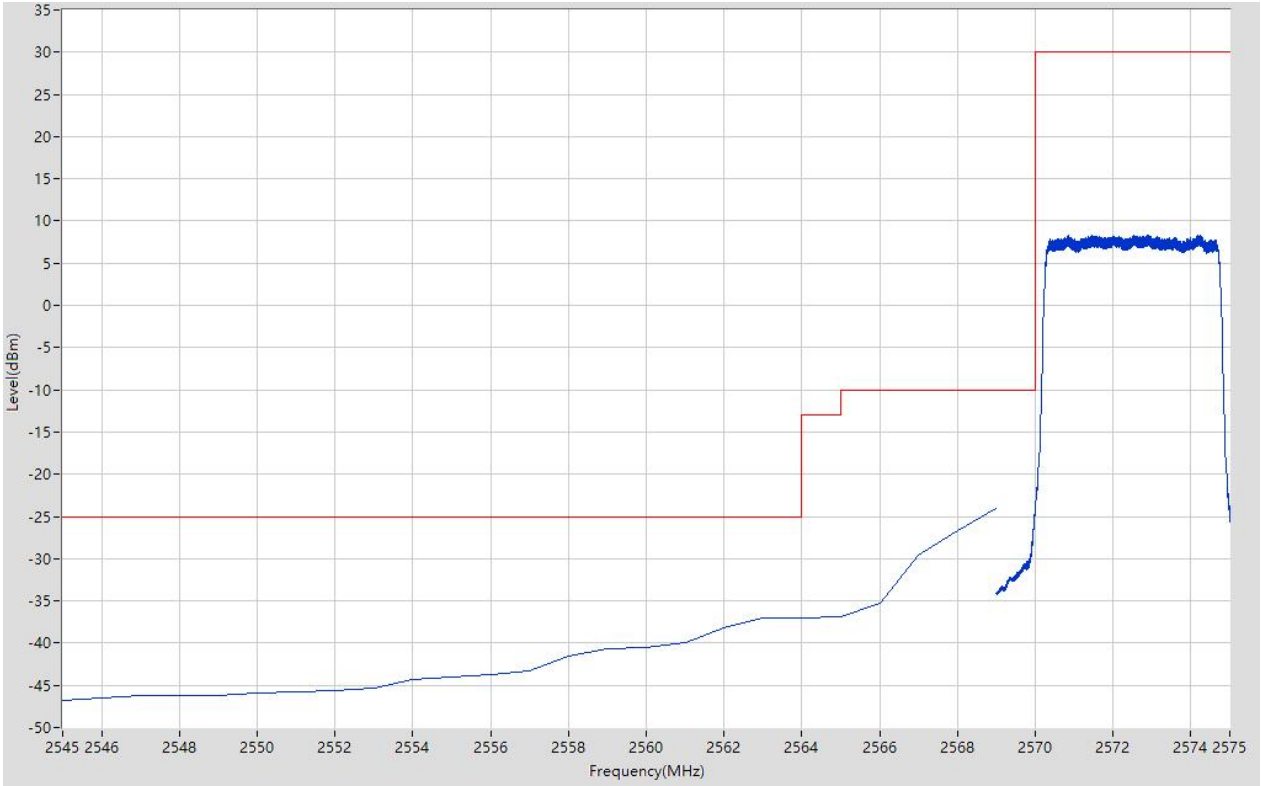
12.1 LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2564	1	RMS	2563.953	-38.44	-25	13.44	Pass	401
2564	2565	1	RMS	2564.488	-36.9	-13	23.9	Pass	401
2565	2569	1	RMS	2569	-25.44	-10	15.44	Pass	5
2569	2570	0.051	RMS	2569.998	-15.02	-10	5.02	Pass*	401
2570	2575	0.1	RMS	2570.313	22.87	30	7.13	Pass	401



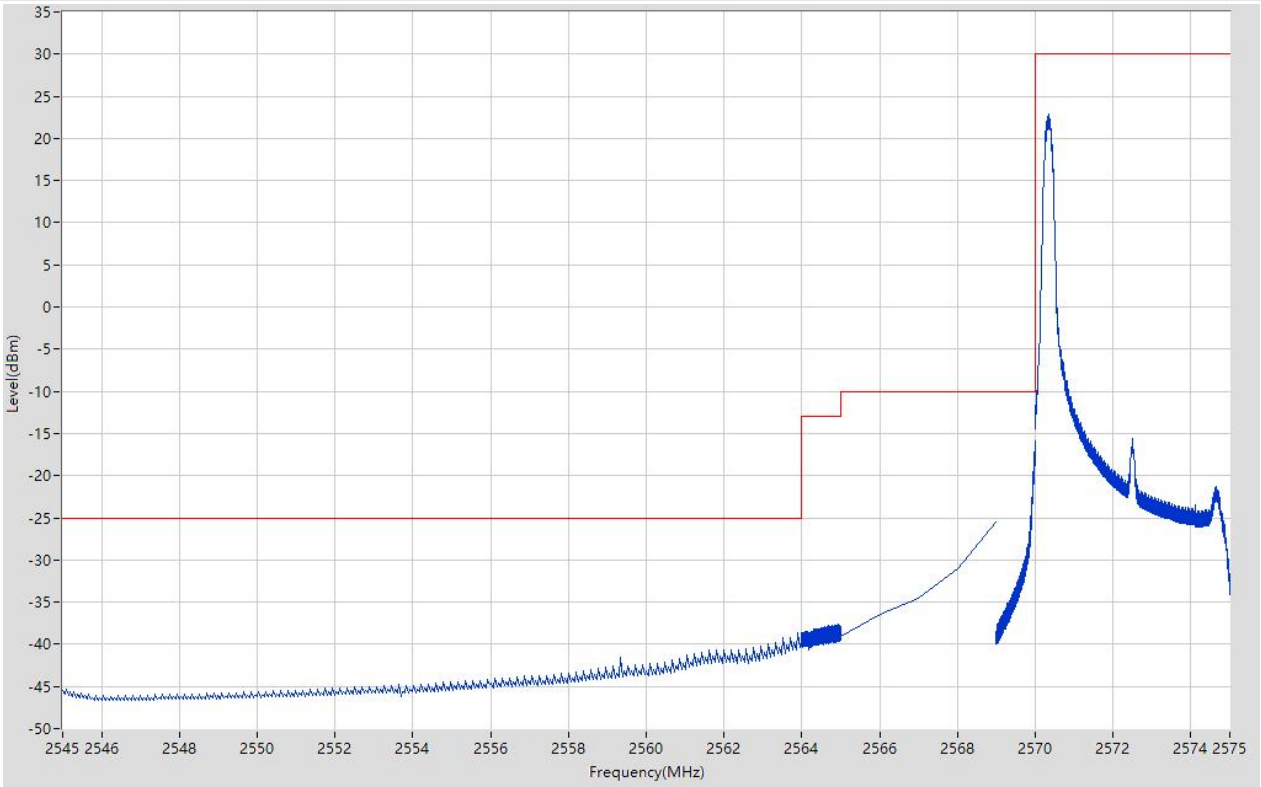
12.2 LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2564	1	RMS	2564	-36.98	-25	11.98	Pass	20
2564	2565	1	RMS	2565	-36.86	-13	23.86	Pass	2
2565	2569	1	RMS	2569	-24.03	-10	14.03	Pass	5
2569	2570	0.1	RMS	2570	-23.47	-10	13.47	Pass	401
2570	2575	0.1	RMS	2572.913	8.31	30	21.69	Pass	401



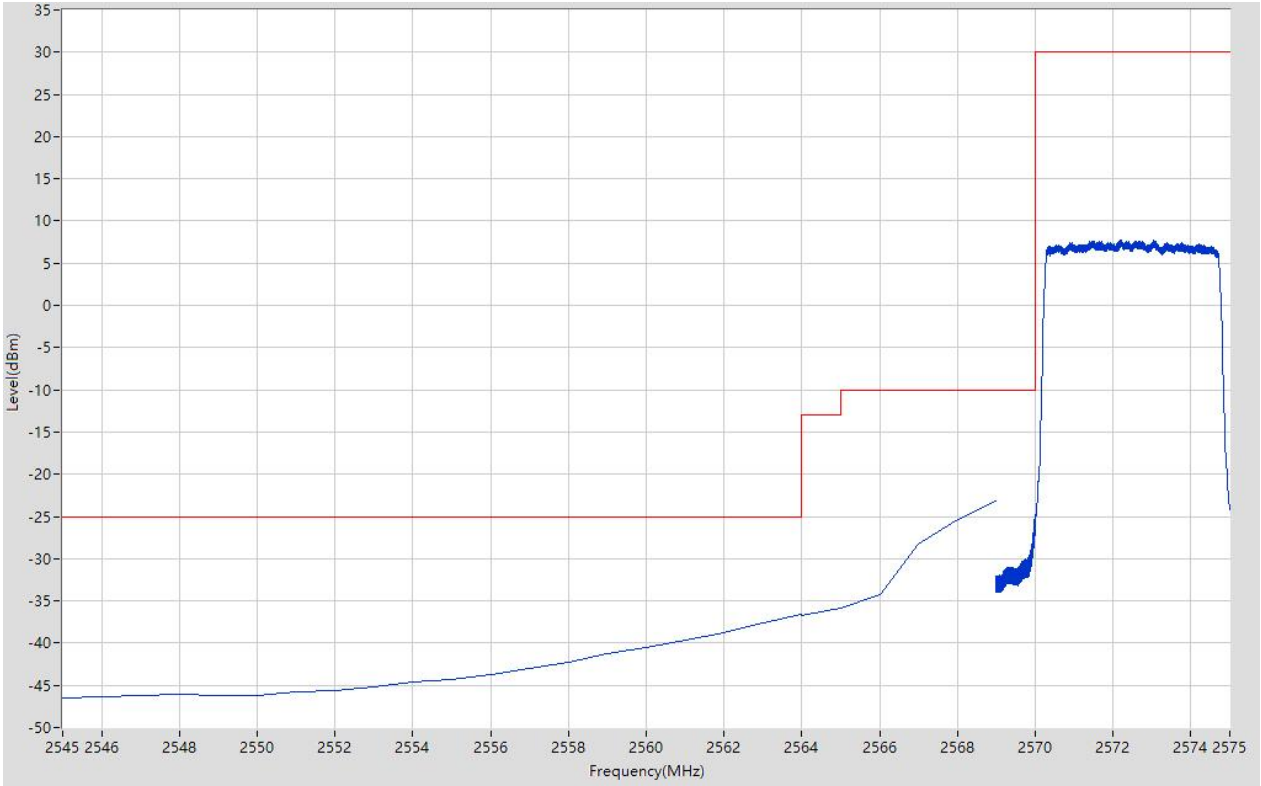
12.3 LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2564	1	RMS	2563.905	-38.67	-25	13.67	Pass	401
2564	2565	1	RMS	2564.933	-37.6	-13	24.6	Pass	401
2565	2569	1	RMS	2569	-25.55	-10	15.55	Pass	5
2569	2570	0.051	RMS	2569.998	-15.95	-10	5.95	Pass*	401
2570	2575	0.1	RMS	2570.338	22.92	30	7.08	Pass	401



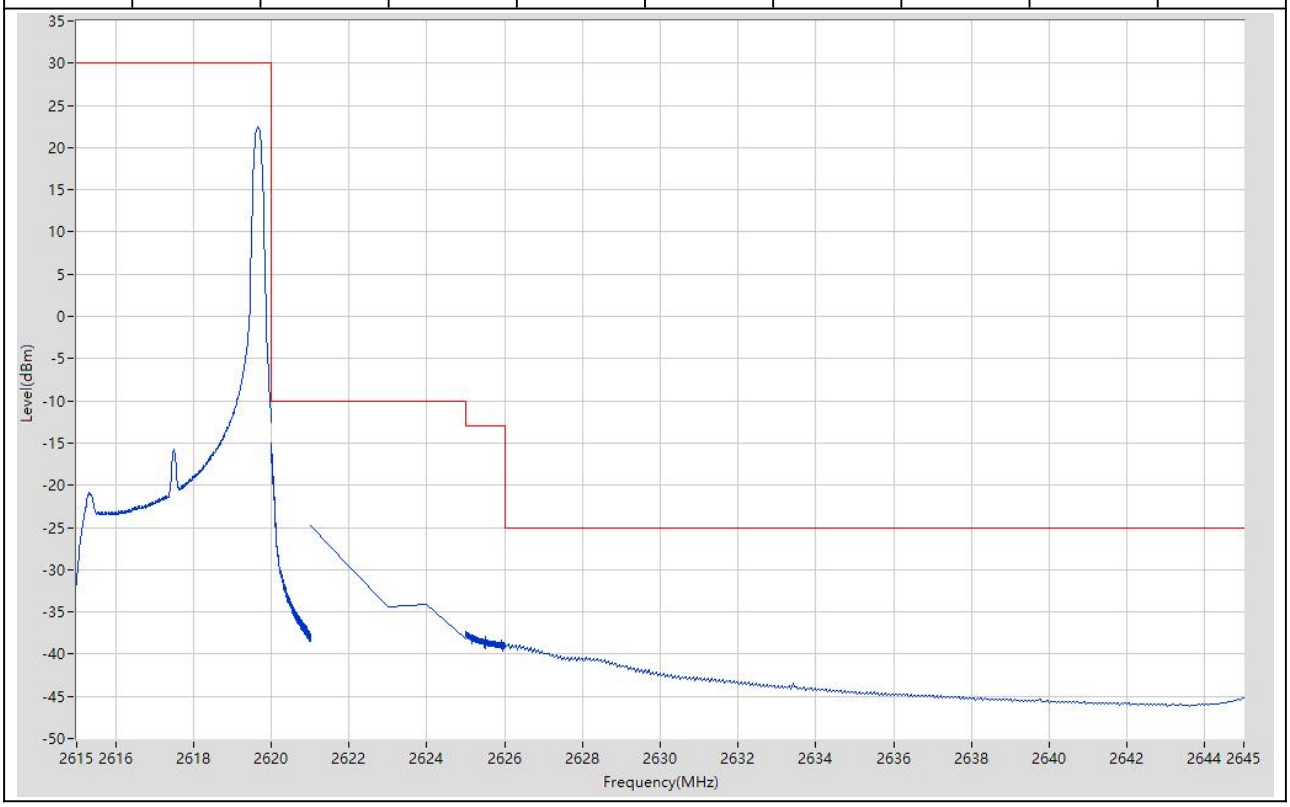
12.4 LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2564	1	RMS	2564	-36.64	-25	11.64	Pass	20
2564	2565	1	RMS	2565	-35.86	-13	22.86	Pass	2
2565	2569	1	RMS	2569	-23.21	-10	13.21	Pass	5
2569	2570	0.1	RMS	2569.998	-24.81	-10	14.81	Pass	401
2570	2575	0.1	RMS	2573.05	7.7	30	22.3	Pass	401



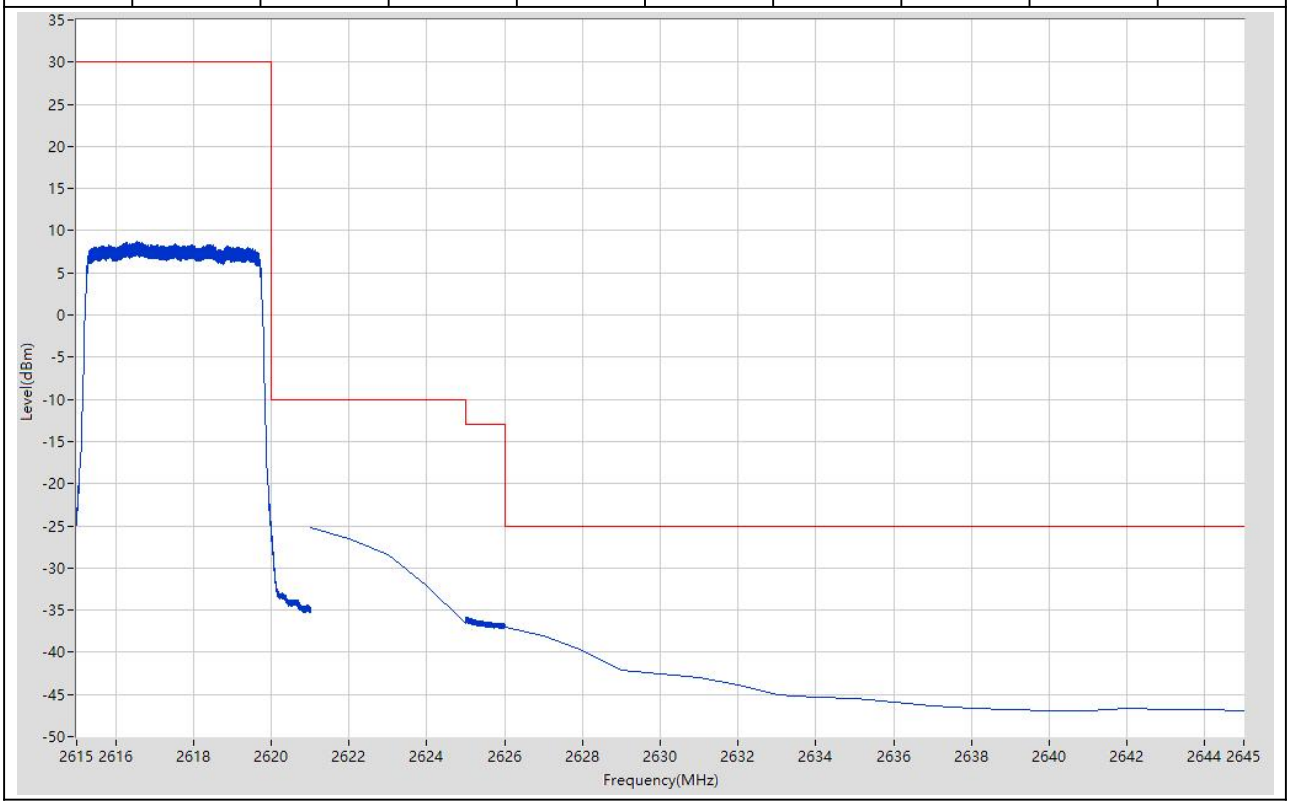
12.5 LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2615	2620	0.1	RMS	2619.663	22.39	30	7.61	Pass	401
2620	2621	0.051	RMS	2620.003	-14.98	-10	4.98	Pass*	401
2621	2625	1	RMS	2621	-24.75	-10	14.75	Pass	5
2625	2626	1	RMS	2625.008	-37.38	-13	24.38	Pass	401
2626	2645	1	RMS	2626	-38.73	-25	13.73	Pass	401



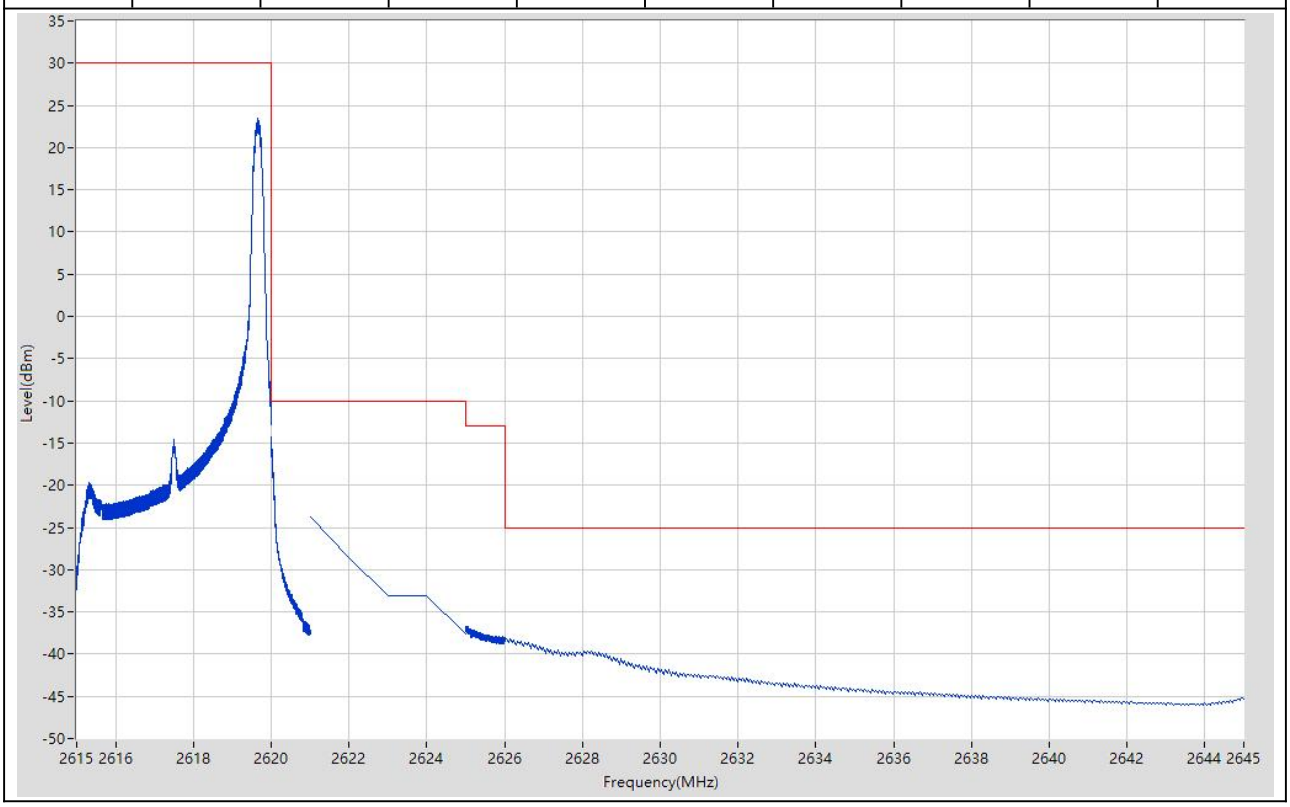
12.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2615	2620	0.1	RMS	2616.563	8.7	30	21.3	Pass	401
2620	2621	0.1	RMS	2620	-24.61	-10	14.61	Pass	401
2621	2625	1	RMS	2621	-25.22	-10	15.22	Pass	5
2625	2626	1	RMS	2625.008	-35.8	-13	22.8	Pass	401
2626	2645	1	RMS	2626	-36.99	-25	11.99	Pass	20



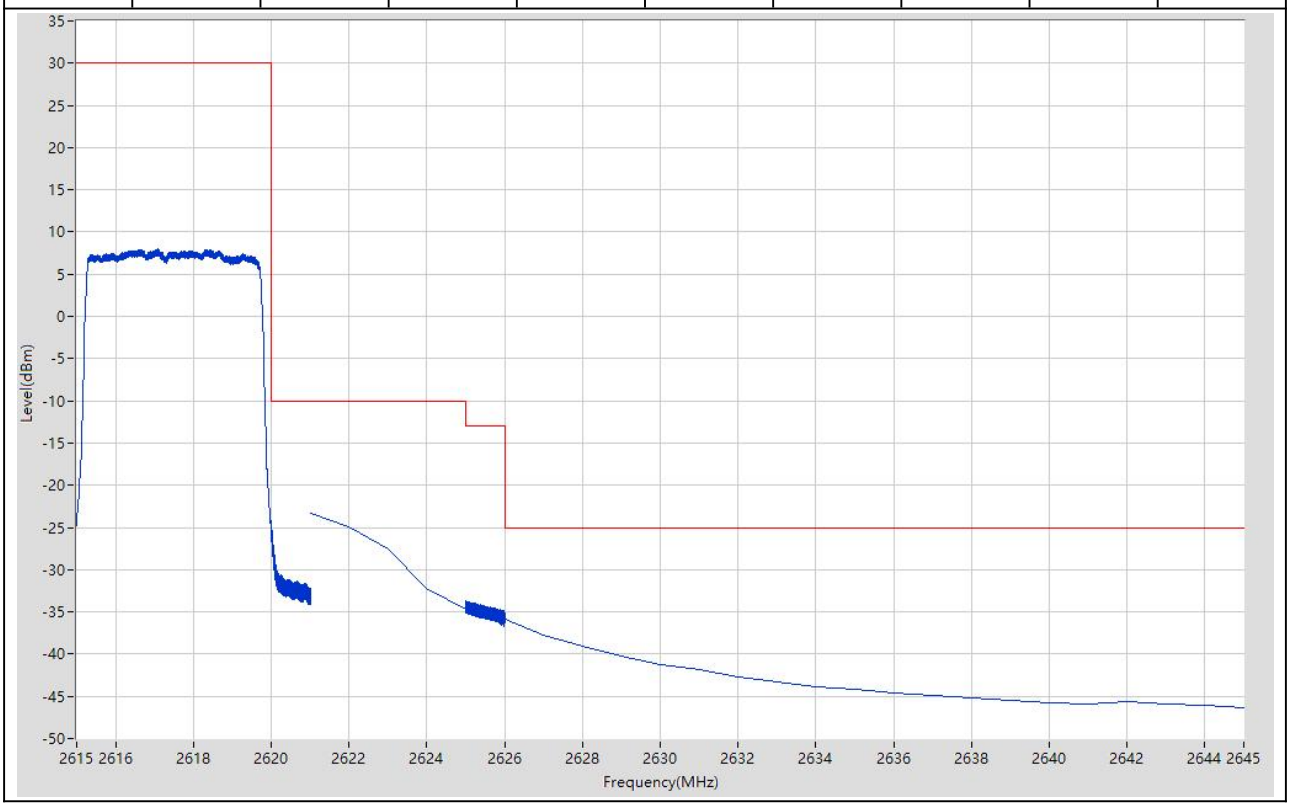
12.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2615	2620	0.1	RMS	2619.663	23.46	30	6.54	Pass	401
2620	2621	0.051	RMS	2620.003	-14.32	-10	4.32	Pass*	401
2621	2625	1	RMS	2621	-23.81	-10	13.81	Pass	5
2625	2626	1	RMS	2625.02	-36.74	-13	23.74	Pass	401
2626	2645	1	RMS	2626.143	-38.23	-25	13.23	Pass	401



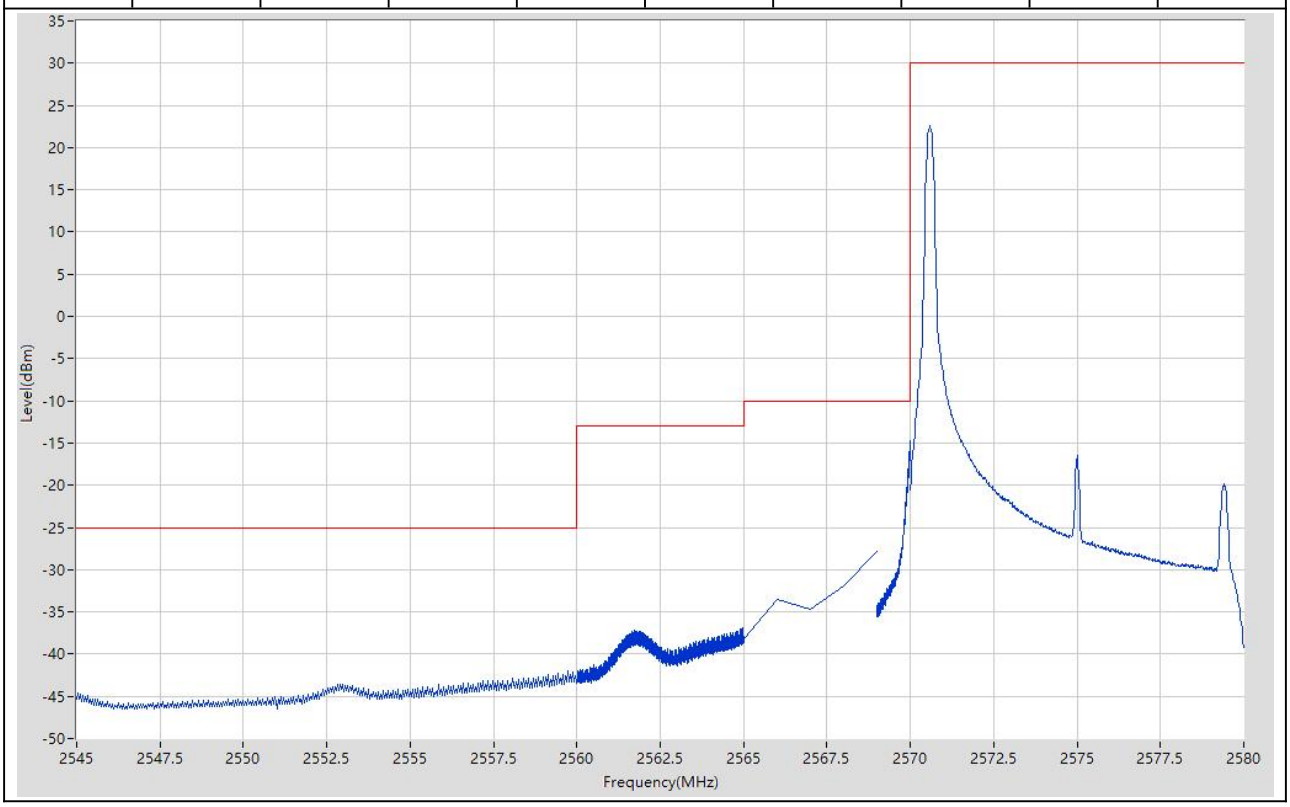
12.8 LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2615	2620	0.1	RMS	2617.075	7.97	30	22.03	Pass	401
2620	2621	0.1	RMS	2620.005	-24.19	-10	14.19	Pass	401
2621	2625	1	RMS	2621	-23.36	-10	13.36	Pass	5
2625	2626	1	RMS	2625.005	-33.74	-13	20.74	Pass	401
2626	2645	1	RMS	2626	-35.84	-25	10.84	Pass	20



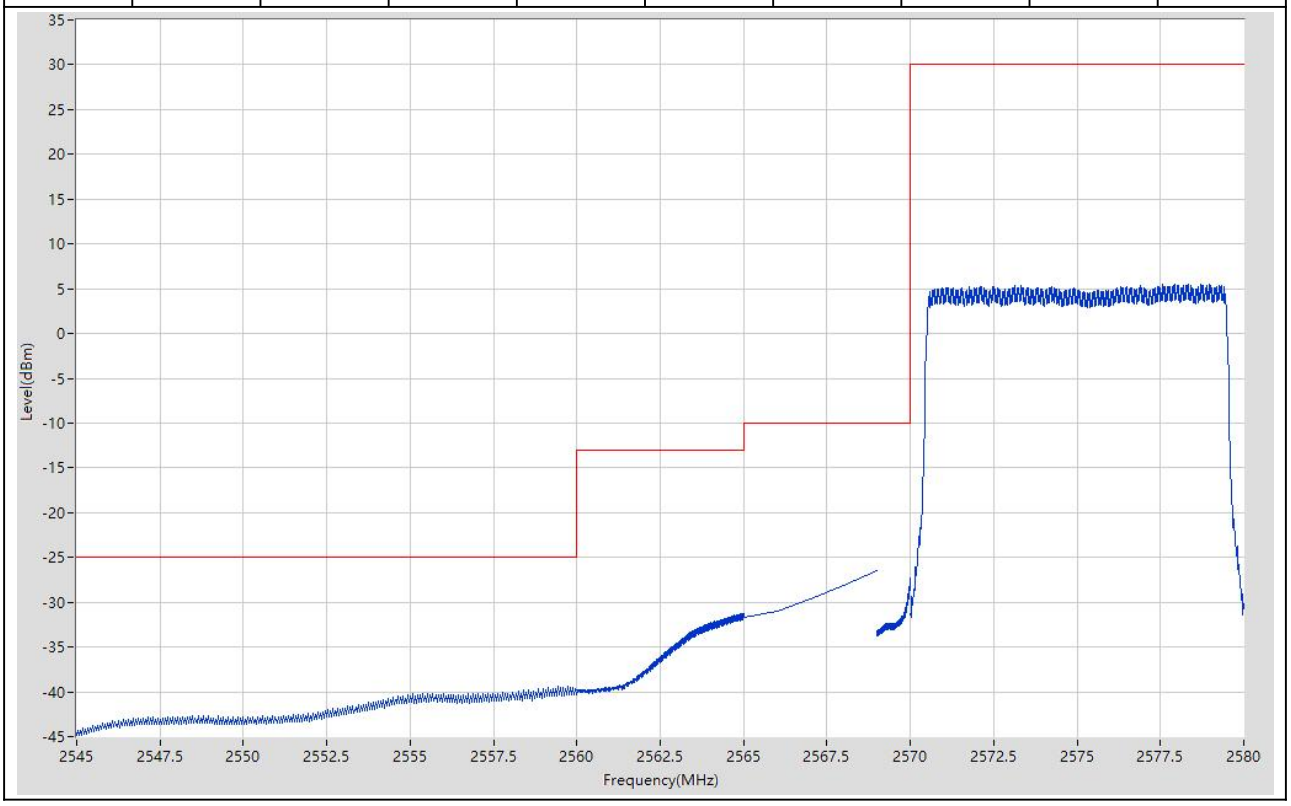
12.9 LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2560	1	RMS	2559.738	-42.05	-25	17.05	Pass	401
2560	2565	1	RMS	2564.988	-36.93	-13	23.93	Pass	401
2565	2569	1	RMS	2569	-27.82	-10	17.82	Pass	5
2569	2570	0.2	RMS	2569.998	-14.73	-10	4.73	Pass*	401
2570	2580	0.1	RMS	2570.6	22.59	30	7.41	Pass	401



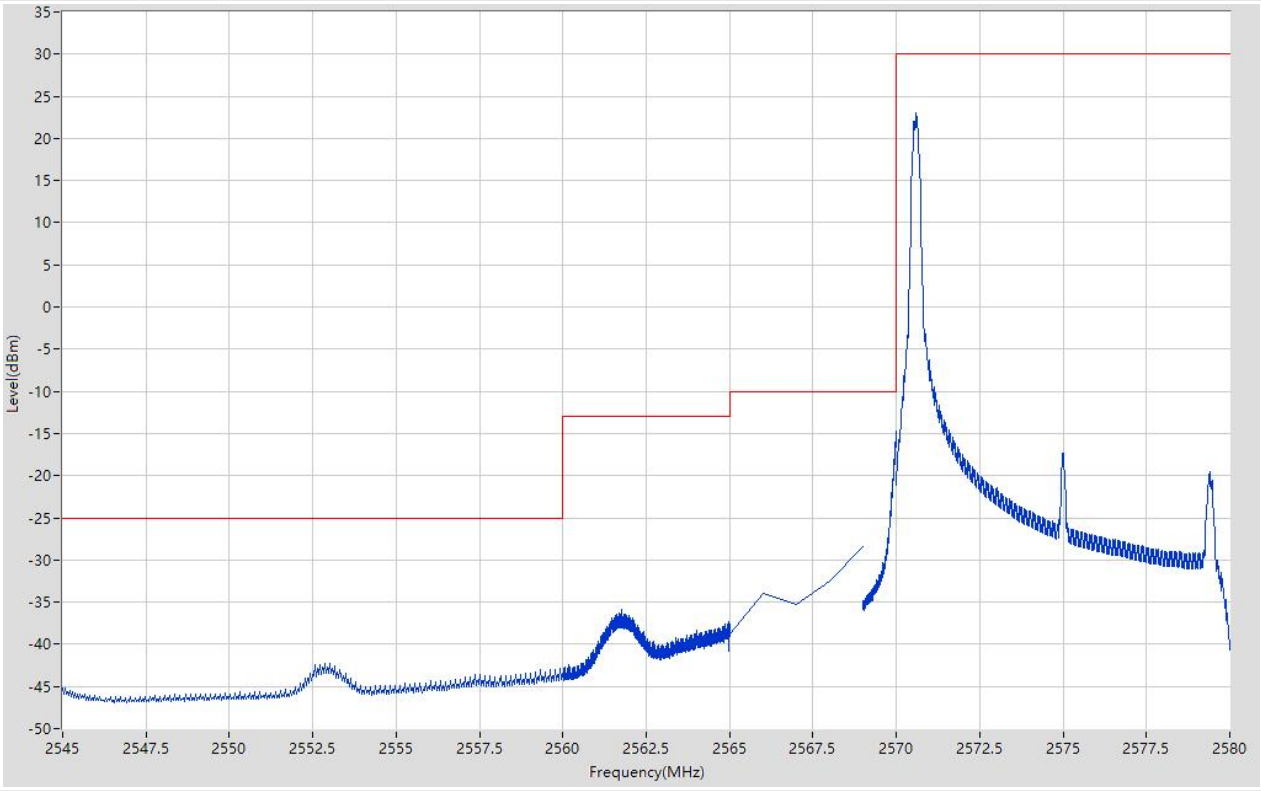
12.10 LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2560	1	RMS	2559.738	-39.31	-25	14.31	Pass	401
2560	2565	1	RMS	2565	-31.21	-13	18.21	Pass	401
2565	2569	1	RMS	2569	-26.49	-10	16.49	Pass	5
2569	2570	0.2	RMS	2569.998	-27.28	-10	17.28	Pass	401
2570	2580	0.1	RMS	2578.7	5.55	30	24.45	Pass	401



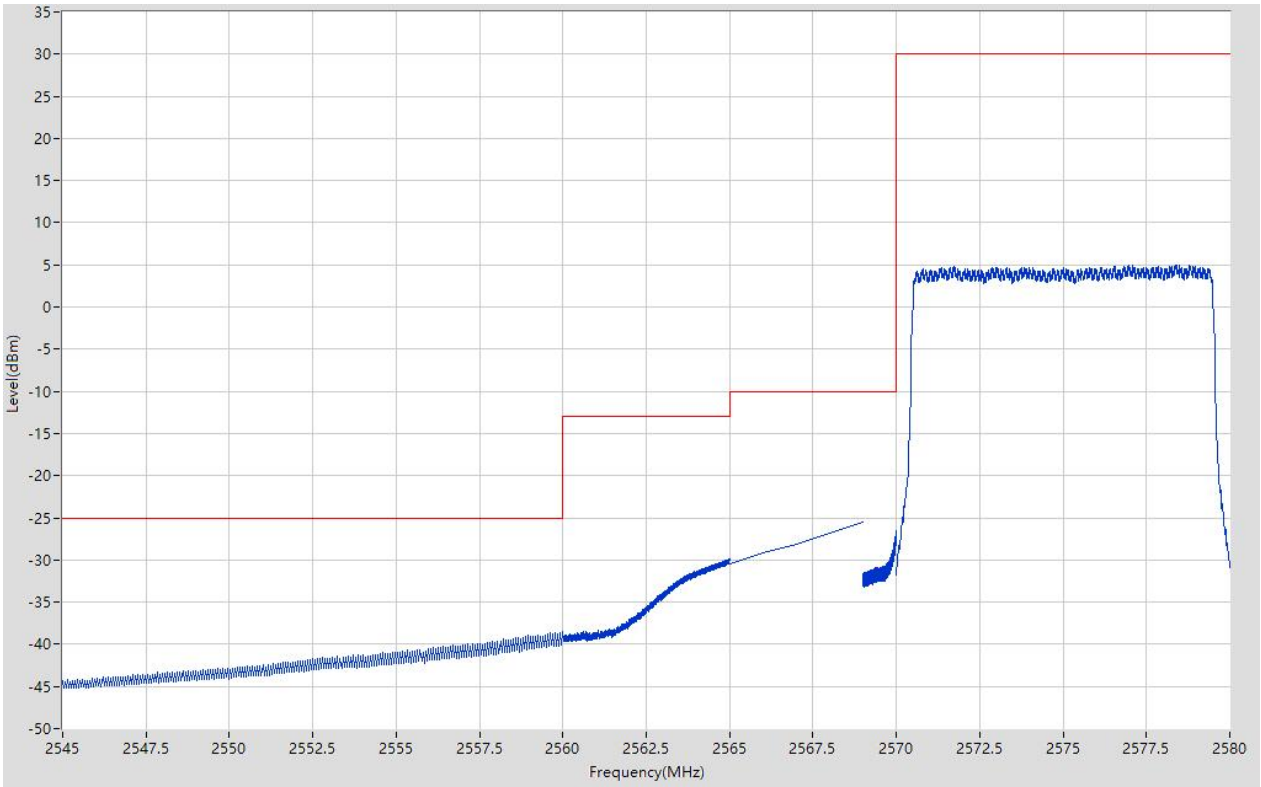
12.11 LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2560	1	RMS	2553.025	-42.24	-25	17.24	Pass	401
2560	2565	1	RMS	2561.775	-35.92	-13	22.92	Pass	401
2565	2569	1	RMS	2569	-28.46	-10	18.46	Pass	5
2569	2570	0.2	RMS	2569.993	-14.72	-10	4.72	Pass*	401
2570	2580	0.1	RMS	2570.575	23.05	30	6.95	Pass	401



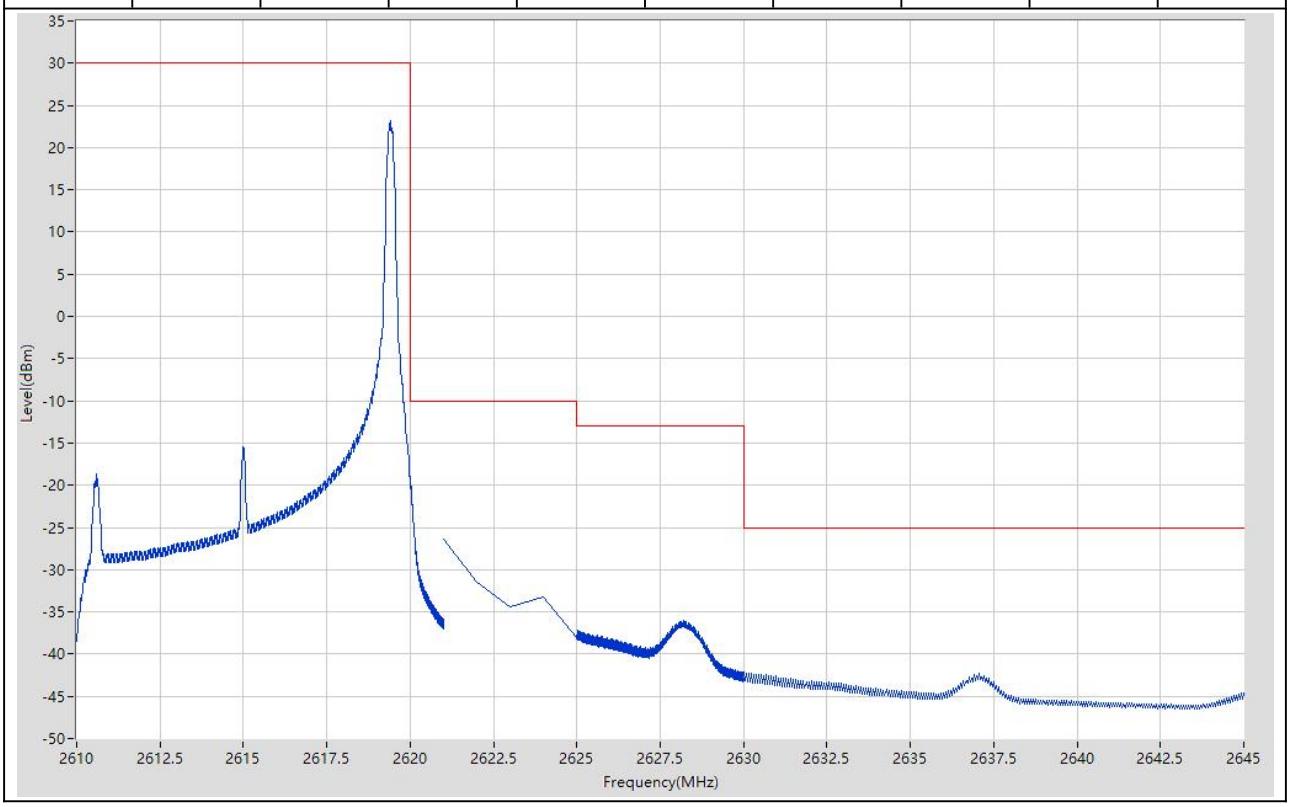
12.12 LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2560	1	RMS	2560	-38.44	-25	13.44	Pass	401
2560	2565	1	RMS	2565	-29.93	-13	16.93	Pass	401
2565	2569	1	RMS	2569	-25.48	-10	15.48	Pass	5
2569	2570	0.2	RMS	2569.998	-26.46	-10	16.46	Pass	401
2570	2580	0.1	RMS	2576.975	5.03	30	24.97	Pass	401



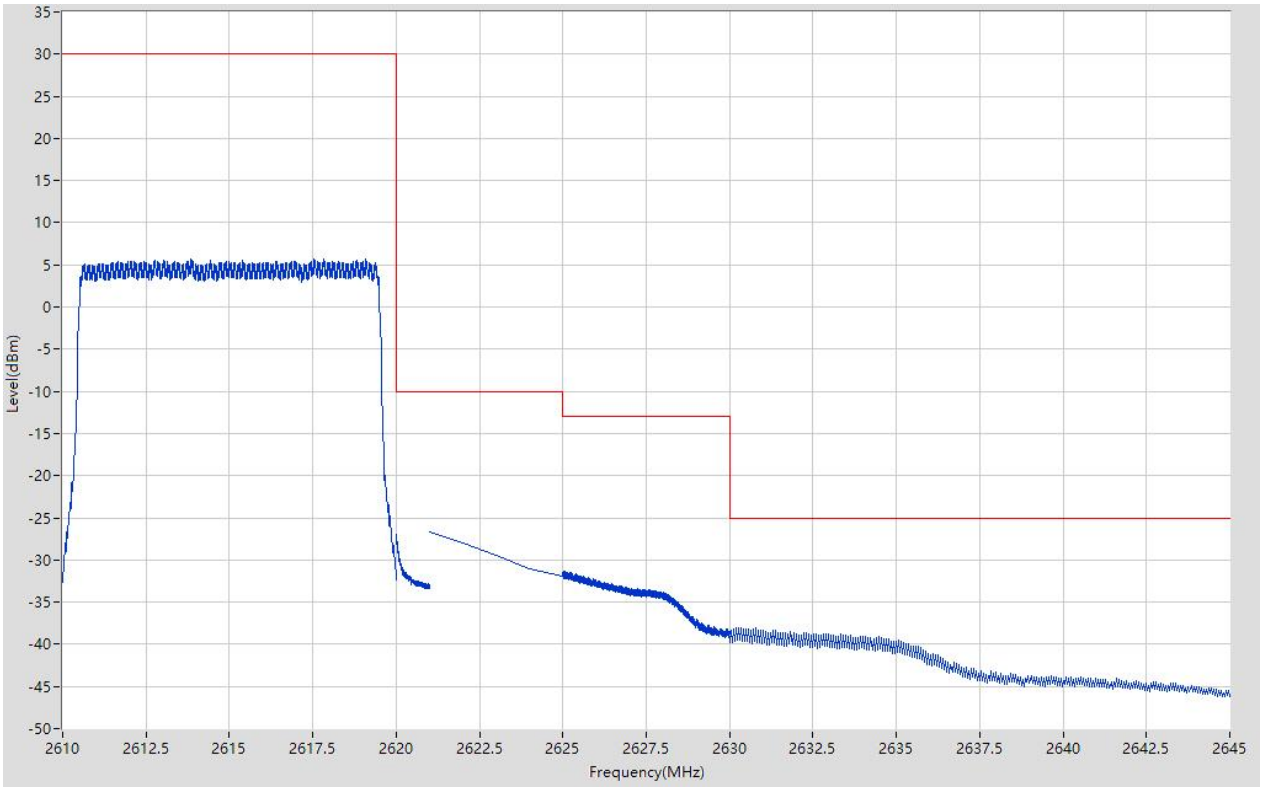
12.13 LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2610	2620	0.1	RMS	2619.425	23.19	30	6.81	Pass	401
2620	2621	0.1	RMS	2620.005	-18.89	-10	8.89	Pass	401
2621	2625	1	RMS	2621	-26.37	-10	16.37	Pass	5
2625	2630	1	RMS	2628.188	-36.08	-13	23.08	Pass	401
2630	2645	1	RMS	2630	-42.2	-25	17.2	Pass	401



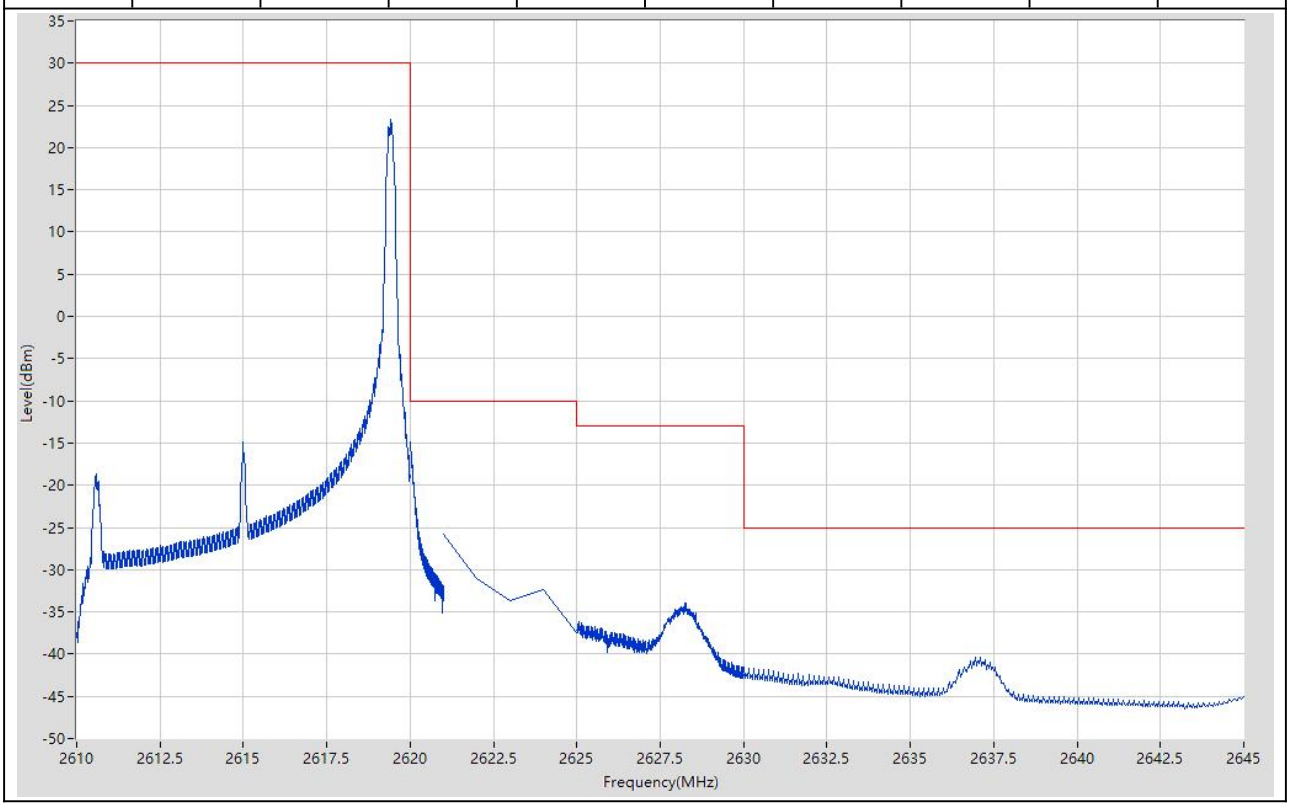
12.14 LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2610	2620	0.1	RMS	2613.825	5.7	30	24.3	Pass	401
2620	2621	0.2	RMS	2620	-26.99	-10	16.99	Pass	401
2621	2625	1	RMS	2621	-26.62	-10	16.62	Pass	5
2625	2630	1	RMS	2625.05	-31.31	-13	18.31	Pass	401
2630	2645	1	RMS	2630.188	-37.99	-25	12.99	Pass	401



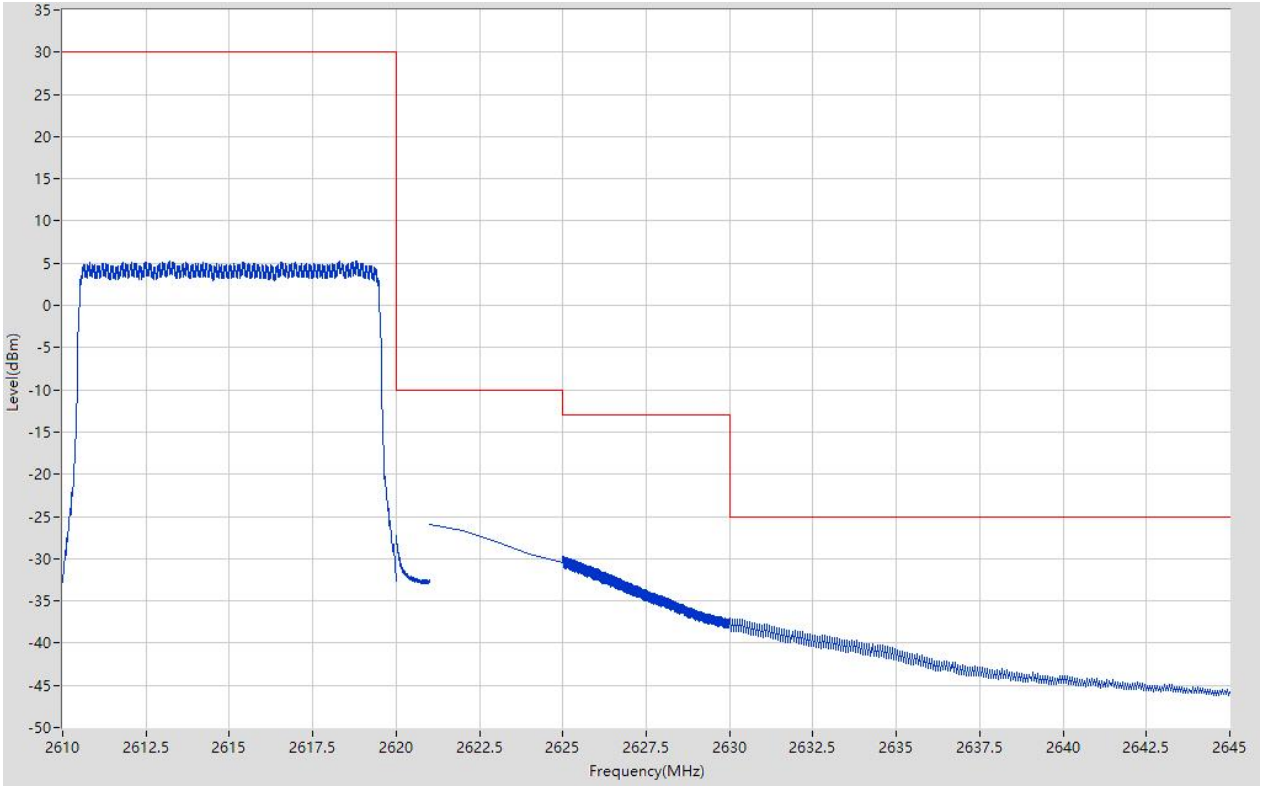
12.15 LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:38200, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2610	2620	0.1	RMS	2619.4	23.36	30	6.64	Pass	401
2620	2621	0.2	RMS	2620.003	-14.84	-10	4.84	Pass*	401
2621	2625	1	RMS	2621	-25.83	-10	15.83	Pass	5
2625	2630	1	RMS	2628.238	-34	-13	21	Pass	401
2630	2645	1	RMS	2637.088	-40.37	-25	15.37	Pass	401



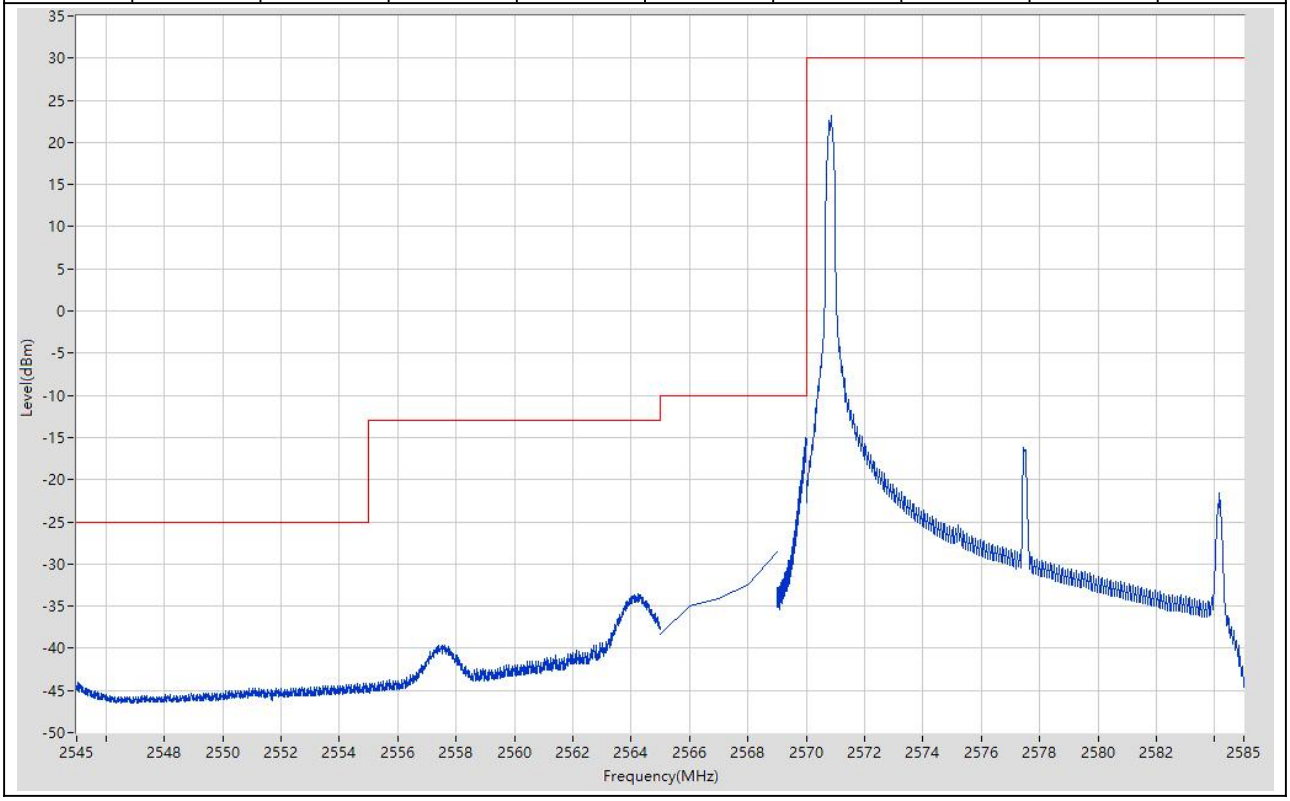
12.16 LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:38200, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2610	2620	0.1	RMS	2613.225	5.32	30	24.68	Pass	401
2620	2621	0.2	RMS	2620	-27.24	-10	17.24	Pass	401
2621	2625	1	RMS	2621	-25.98	-10	15.98	Pass	5
2625	2630	1	RMS	2625	-29.73	-13	16.73	Pass	401
2630	2645	1	RMS	2630	-37.04	-25	12.04	Pass	401



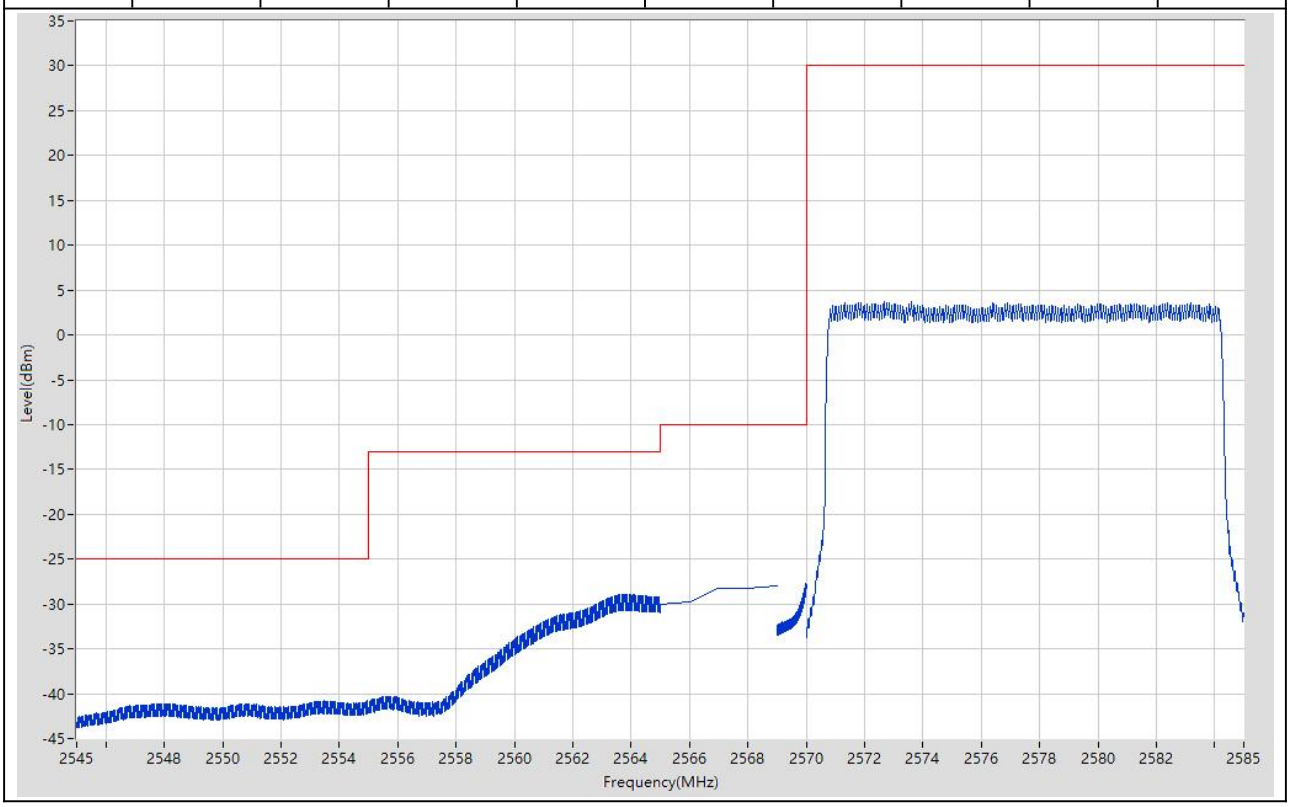
12.17 LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2555	1	RMS	2545.025	-44.06	-25	19.06	Pass	401
2555	2565	1	RMS	2564.225	-33.58	-13	20.58	Pass	401
2565	2569	1	RMS	2569	-28.56	-10	18.56	Pass	5
2569	2570	0.3	RMS	2569.995	-15.08	-10	5.08	Pass*	401
2570	2585	0.1	RMS	2570.863	23.23	30	6.77	Pass	401



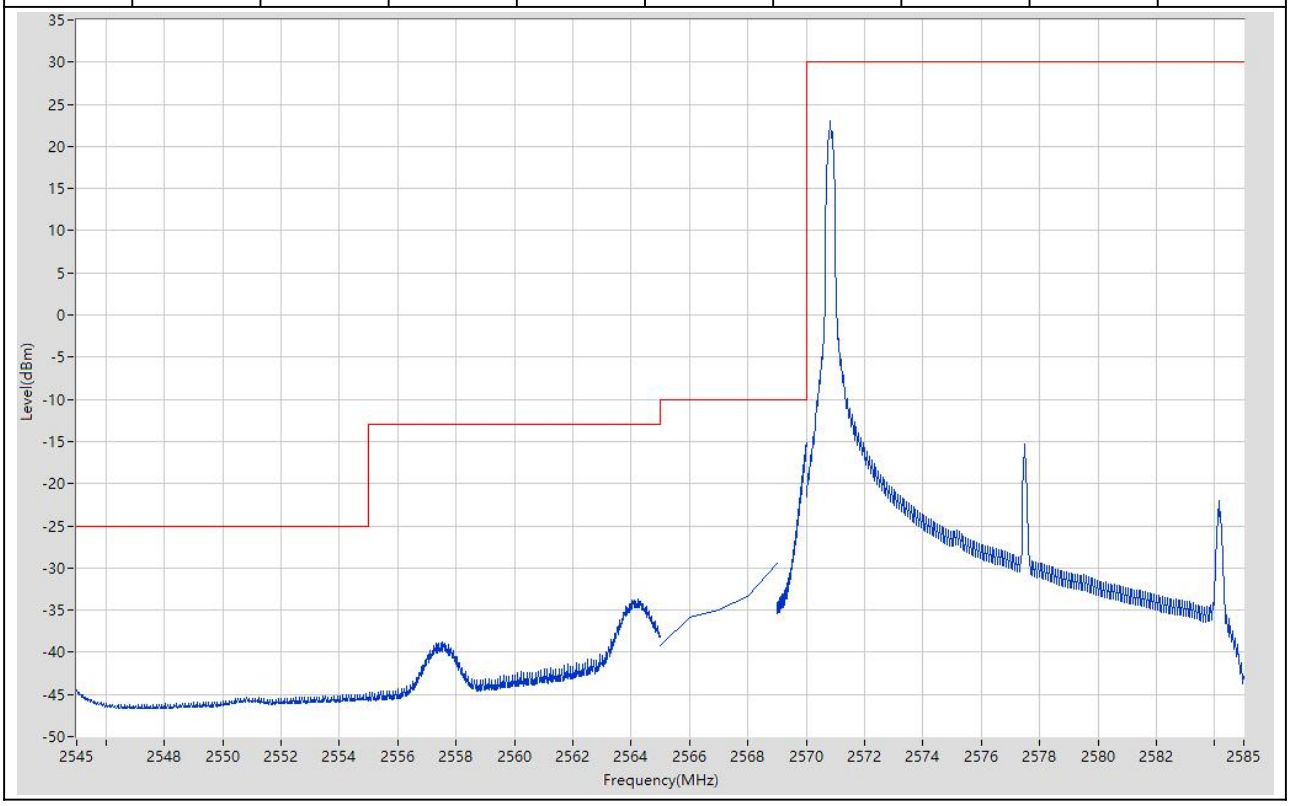
12.18 LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2555	1	RMS	2553.475	-40.78	-25	15.78	Pass	401
2555	2565	1	RMS	2563.875	-28.92	-13	15.92	Pass	401
2565	2569	1	RMS	2569	-27.93	-10	17.93	Pass	5
2569	2570	0.3	RMS	2569.995	-27.7	-10	17.7	Pass	401
2570	2585	0.1	RMS	2572.7	3.7	30	26.3	Pass	401



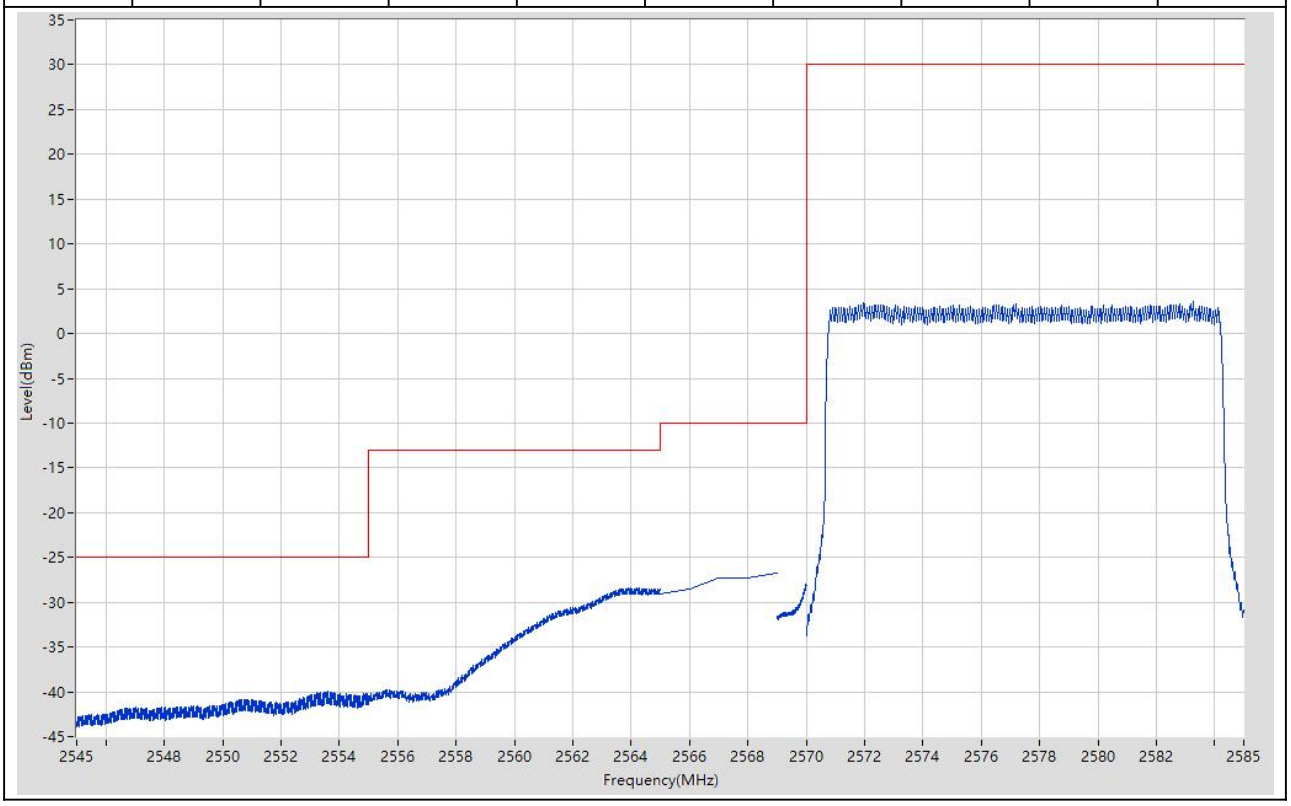
12.19 LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2555	1	RMS	2545	-44.52	-25	19.52	Pass	401
2555	2565	1	RMS	2564.225	-33.73	-13	20.73	Pass	401
2565	2569	1	RMS	2569	-29.49	-10	19.49	Pass	5
2569	2570	0.3	RMS	2570	-15.2	-10	5.2	Pass*	401
2570	2585	0.1	RMS	2570.825	23.1	30	6.9	Pass	401



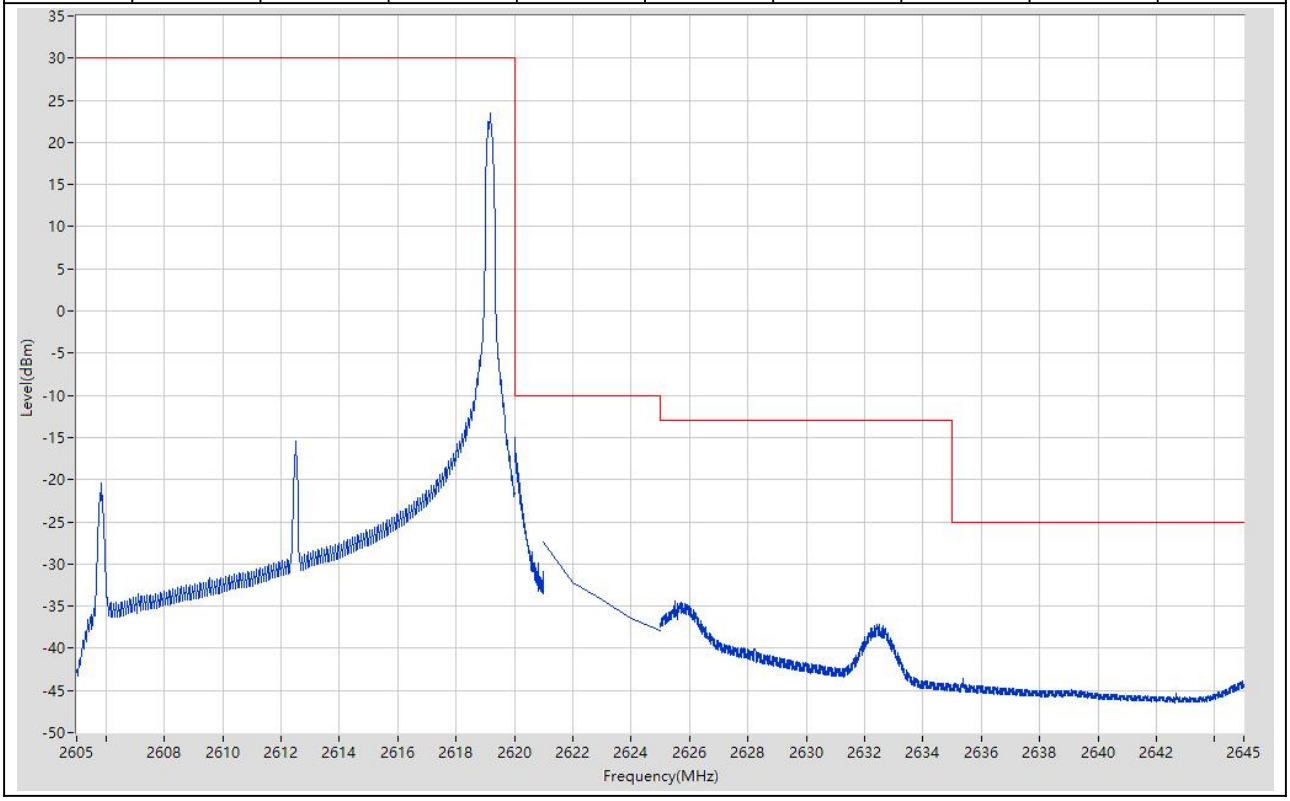
12.20 LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2555	1	RMS	2553.625	-39.98	-25	14.98	Pass	401
2555	2565	1	RMS	2564.2	-28.44	-13	15.44	Pass	401
2565	2569	1	RMS	2569	-26.8	-10	16.8	Pass	5
2569	2570	0.3	RMS	2569.99	-28	-10	18	Pass	401
2570	2585	0.1	RMS	2583.275	3.52	30	26.48	Pass	401



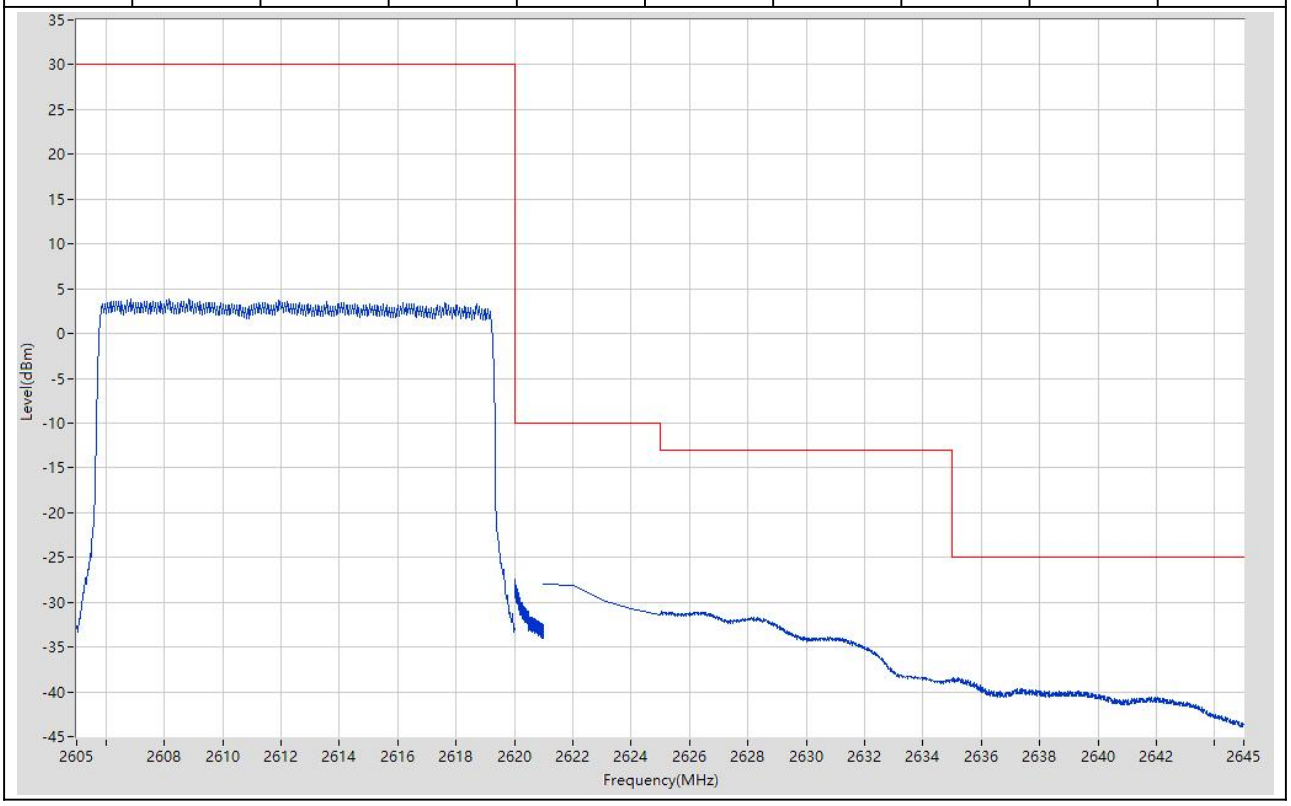
12.21 LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2605	2620	0.1	RMS	2619.175	23.42	30	6.58	Pass	401
2620	2621	0.3	RMS	2620.015	-14.97	-10	4.97	Pass*	401
2621	2625	1	RMS	2621	-27.37	-10	17.37	Pass	5
2625	2635	1	RMS	2625.525	-34.38	-13	21.38	Pass	401
2635	2645	1	RMS	2635.375	-43.52	-25	18.52	Pass	401



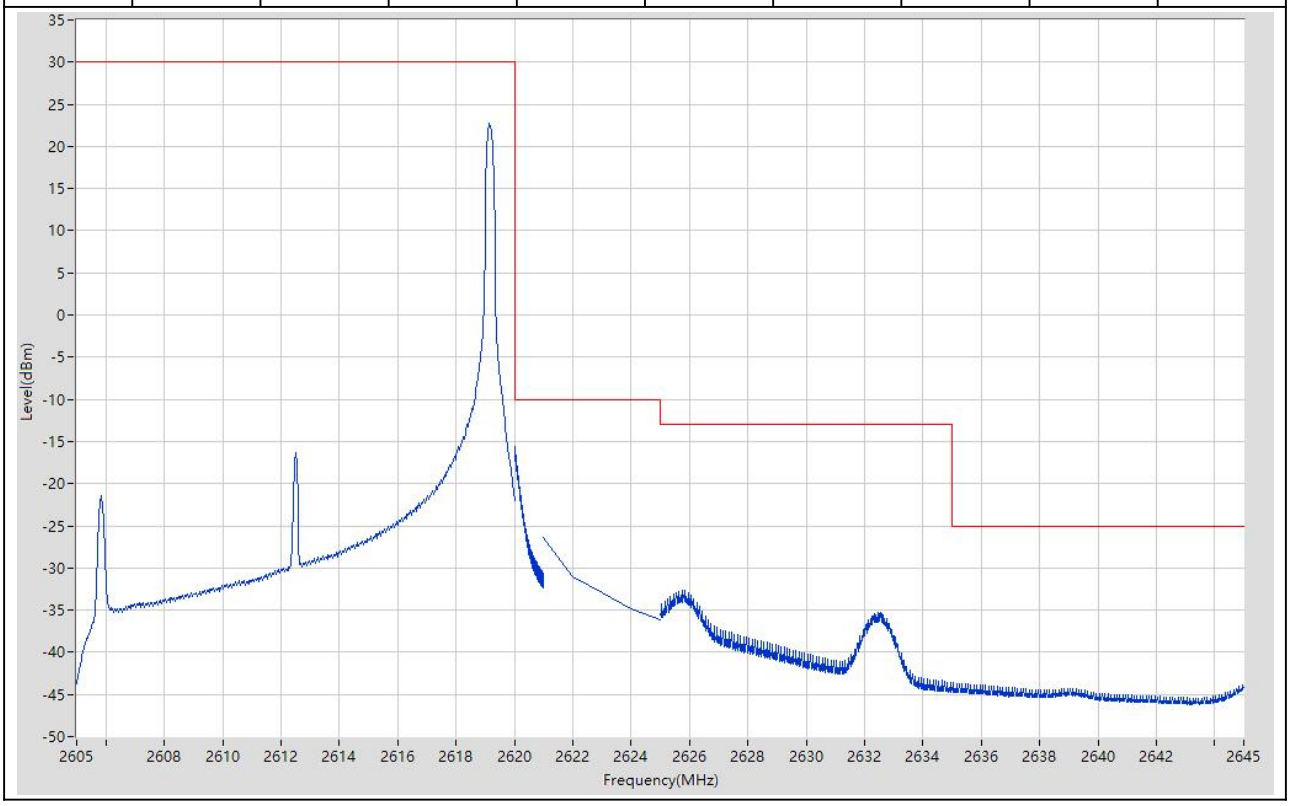
12.22 LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2605	2620	0.1	RMS	2608.15	3.91	30	26.09	Pass	401
2620	2621	0.3	RMS	2620.008	-27.43	-10	17.43	Pass	401
2621	2625	1	RMS	2621	-28.02	-10	18.02	Pass	5
2625	2635	1	RMS	2625.025	-30.97	-13	17.97	Pass	401
2635	2645	1	RMS	2635.05	-38.42	-25	13.42	Pass	401



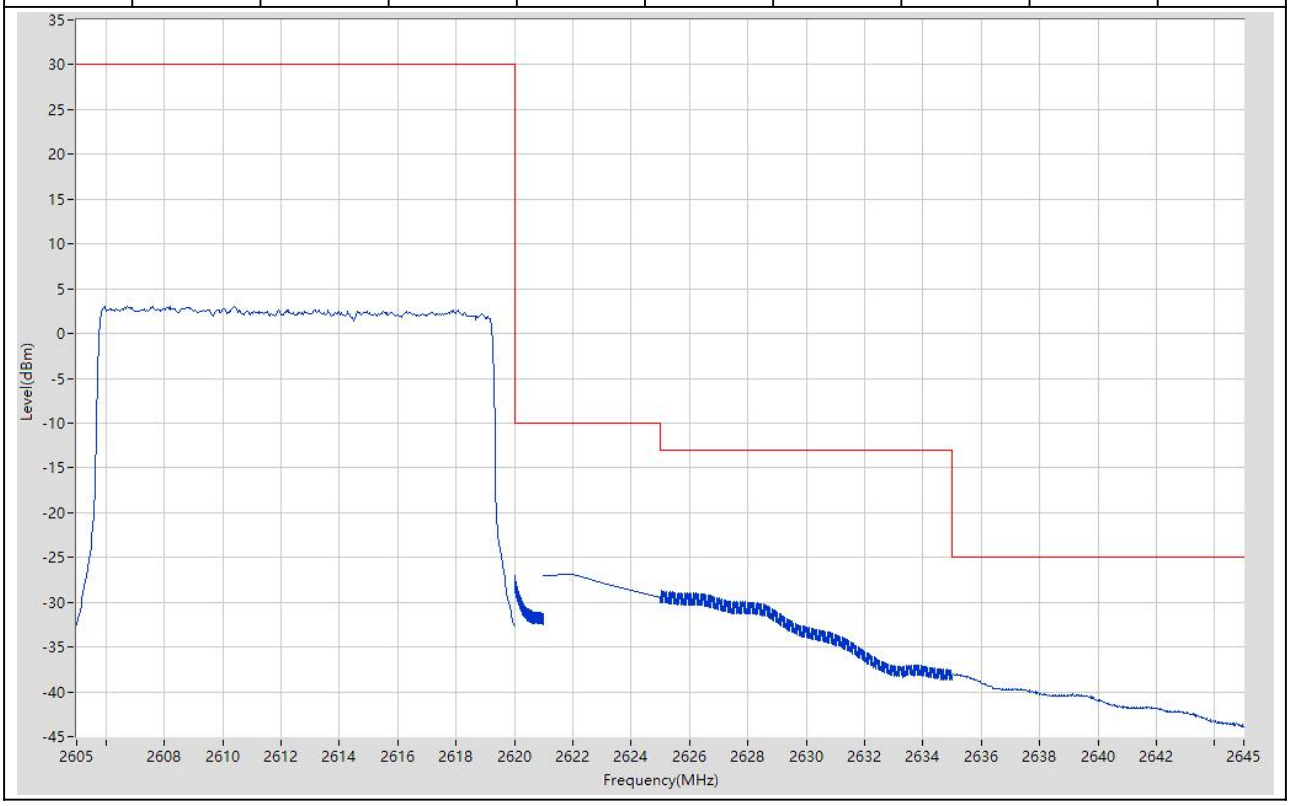
12.23 LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2605	2620	0.1	RMS	2619.138	22.7	30	7.3	Pass	401
2620	2621	0.3	RMS	2620.003	-15.55	-10	5.55	Pass*	401
2621	2625	1	RMS	2621	-26.45	-10	16.45	Pass	5
2625	2635	1	RMS	2625.75	-32.67	-13	19.67	Pass	401
2635	2645	1	RMS	2635.05	-43.61	-25	18.61	Pass	401



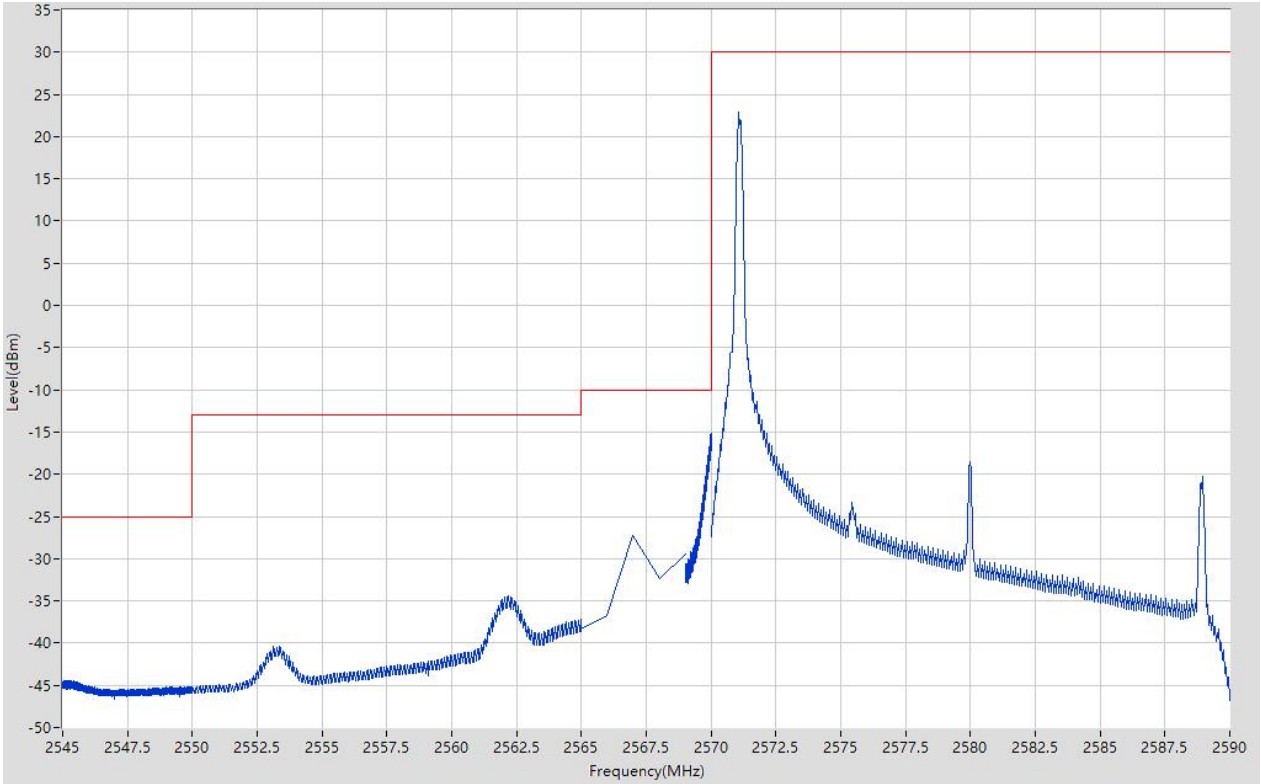
12.24 LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2605	2620	0.1	RMS	2606.725	3.06	30	26.94	Pass	401
2620	2621	0.3	RMS	2620	-27.04	-10	17.04	Pass	401
2621	2625	1	RMS	2622	-26.91	-10	16.91	Pass	5
2625	2635	1	RMS	2625.025	-28.71	-13	15.71	Pass	401
2635	2645	1	RMS	2635.05	-38	-25	13	Pass	401



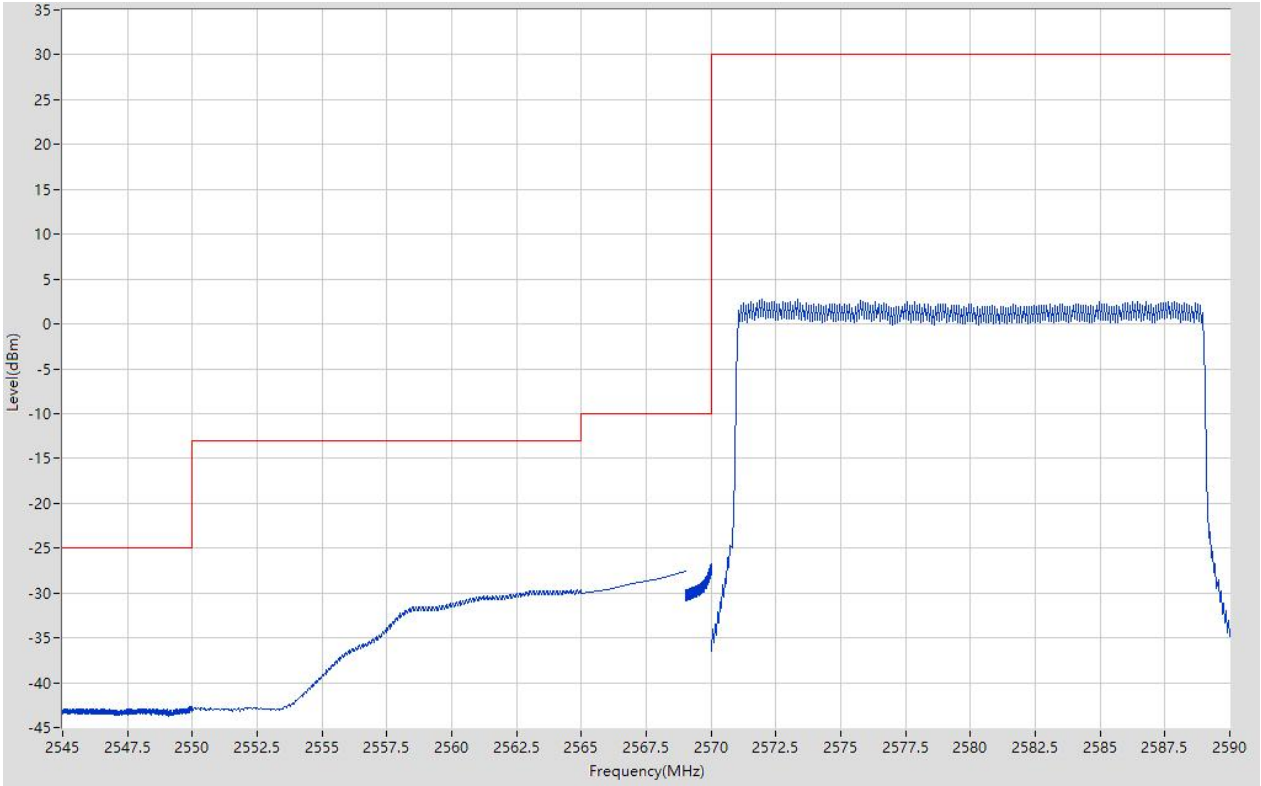
12.25 LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2550	1	RMS	2545.125	-44.41	-25	19.41	Pass	401
2550	2565	1	RMS	2562.188	-34.46	-13	21.46	Pass	401
2565	2569	1	RMS	2567	-27.21	-10	17.21	Pass	5
2569	2570	0.51	RMS	2569.995	-15.09	-10	5.09	Pass*	401
2570	2590	0.1	RMS	2571.05	22.85	30	7.15	Pass	401



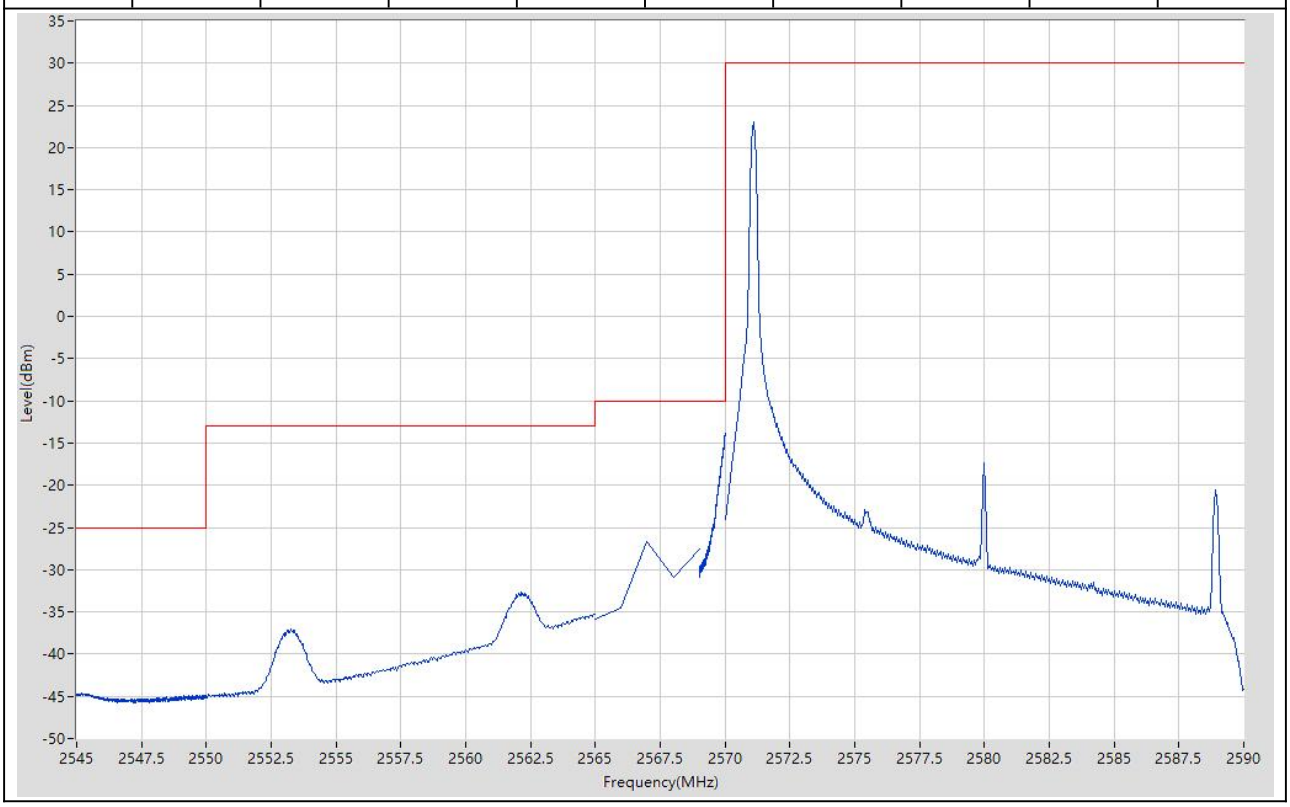
12.26 LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2550	1	RMS	2550	-42.69	-25	17.69	Pass	401
2550	2565	1	RMS	2564.625	-29.69	-13	16.69	Pass	401
2565	2569	1	RMS	2569	-27.57	-10	17.57	Pass	5
2569	2570	0.51	RMS	2570	-26.81	-10	16.81	Pass	401
2570	2590	0.1	RMS	2571.95	2.69	30	27.31	Pass	401



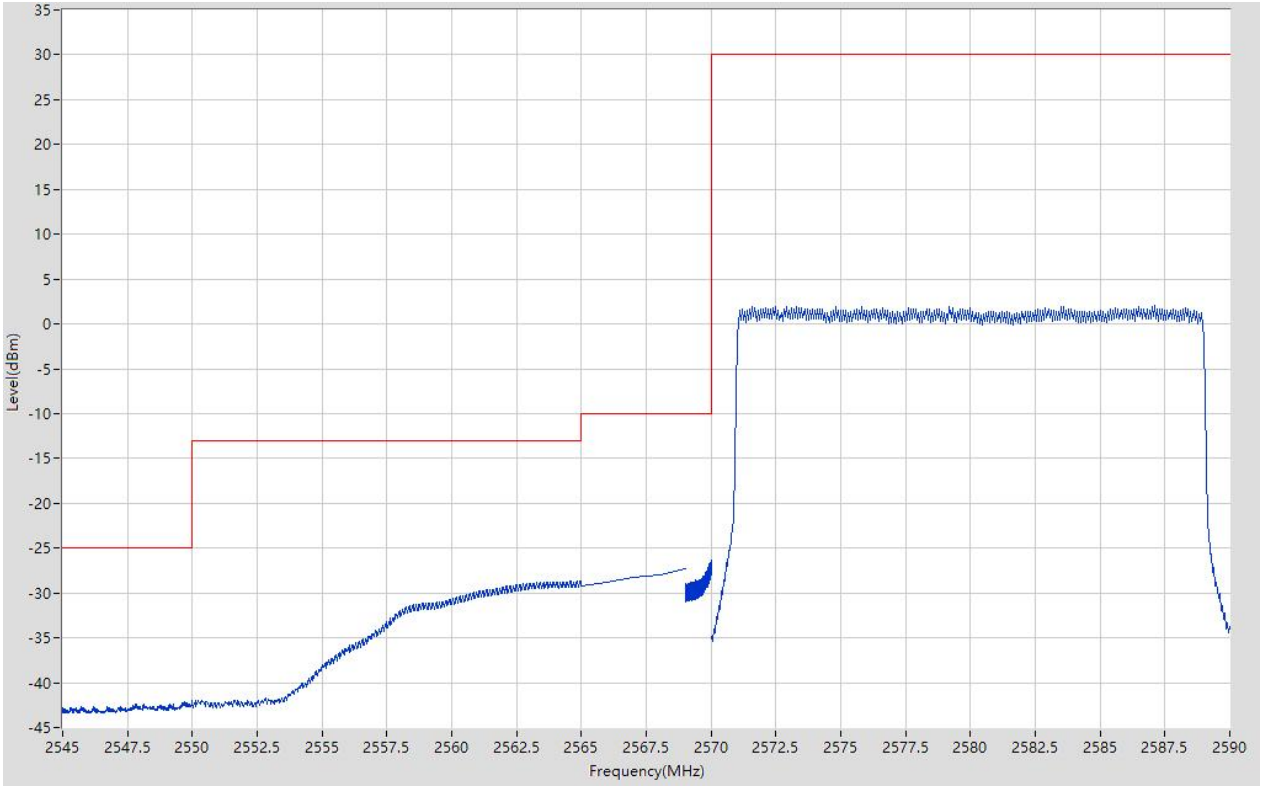
12.27 LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2550	1	RMS	2545.188	-44.59	-25	19.59	Pass	401
2550	2565	1	RMS	2562.113	-32.67	-13	19.67	Pass	401
2565	2569	1	RMS	2567	-26.67	-10	16.67	Pass	5
2569	2570	0.51	RMS	2569.998	-13.83	-10	3.83	Pass*	401
2570	2590	0.1	RMS	2571.1	23.01	30	6.99	Pass	401



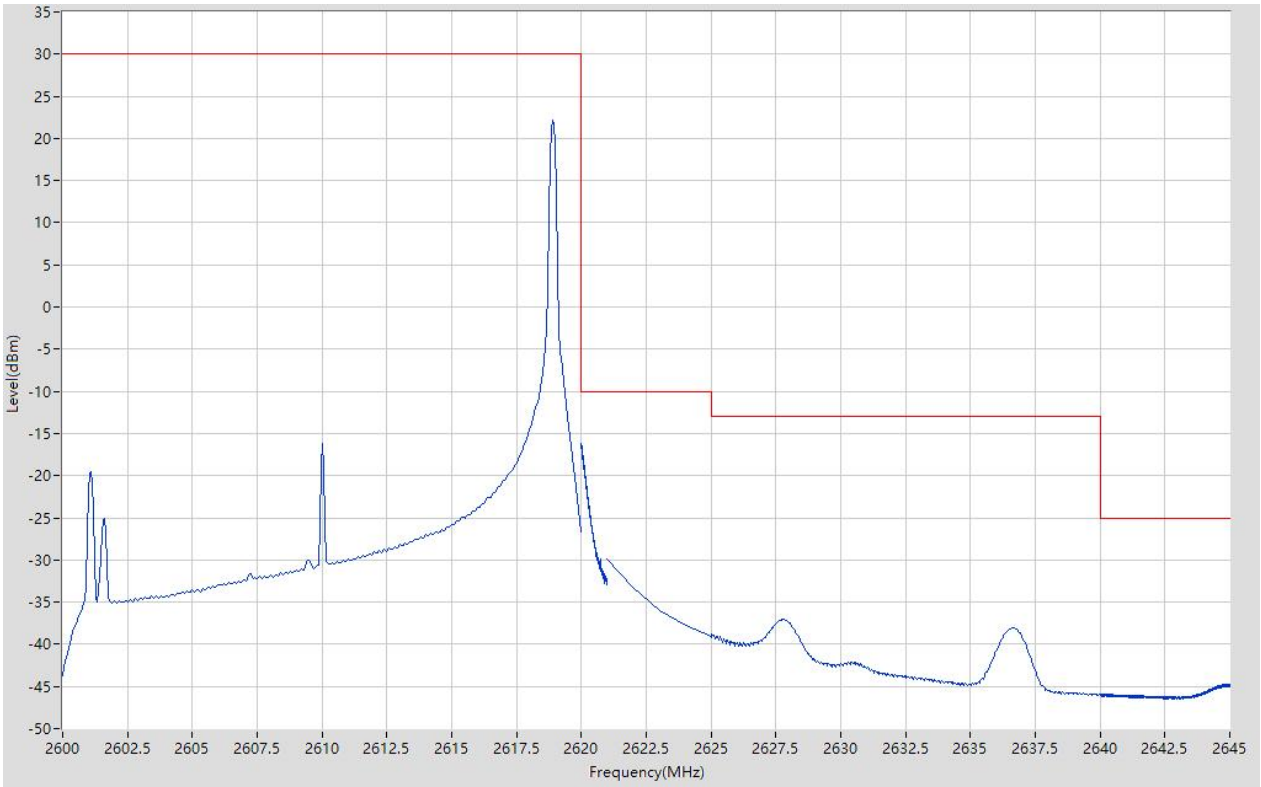
12.28 LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2550	1	RMS	2550	-42.04	-25	17.04	Pass	401
2550	2565	1	RMS	2564.85	-28.7	-13	15.7	Pass	401
2565	2569	1	RMS	2569	-27.34	-10	17.34	Pass	5
2569	2570	0.51	RMS	2569.998	-26.36	-10	16.36	Pass	401
2570	2590	0.1	RMS	2587.1	2.08	30	27.92	Pass	401



12.29 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)	Margin (dB)	Verdict	Sweep Point
2600	2620	0.1	RMS	2618.9	22.12	30	7.88	Pass	401
2620	2621	0.51	RMS	2620	-16.14	-10	6.14	Pass	401
2621	2625	1	RMS	2621	-29.85	-10	19.85	Pass	5
2625	2640	1	RMS	2627.813	-37.08	-13	24.08	Pass	401
2640	2645	1	RMS	2644.863	-44.72	-25	19.72	Pass	401

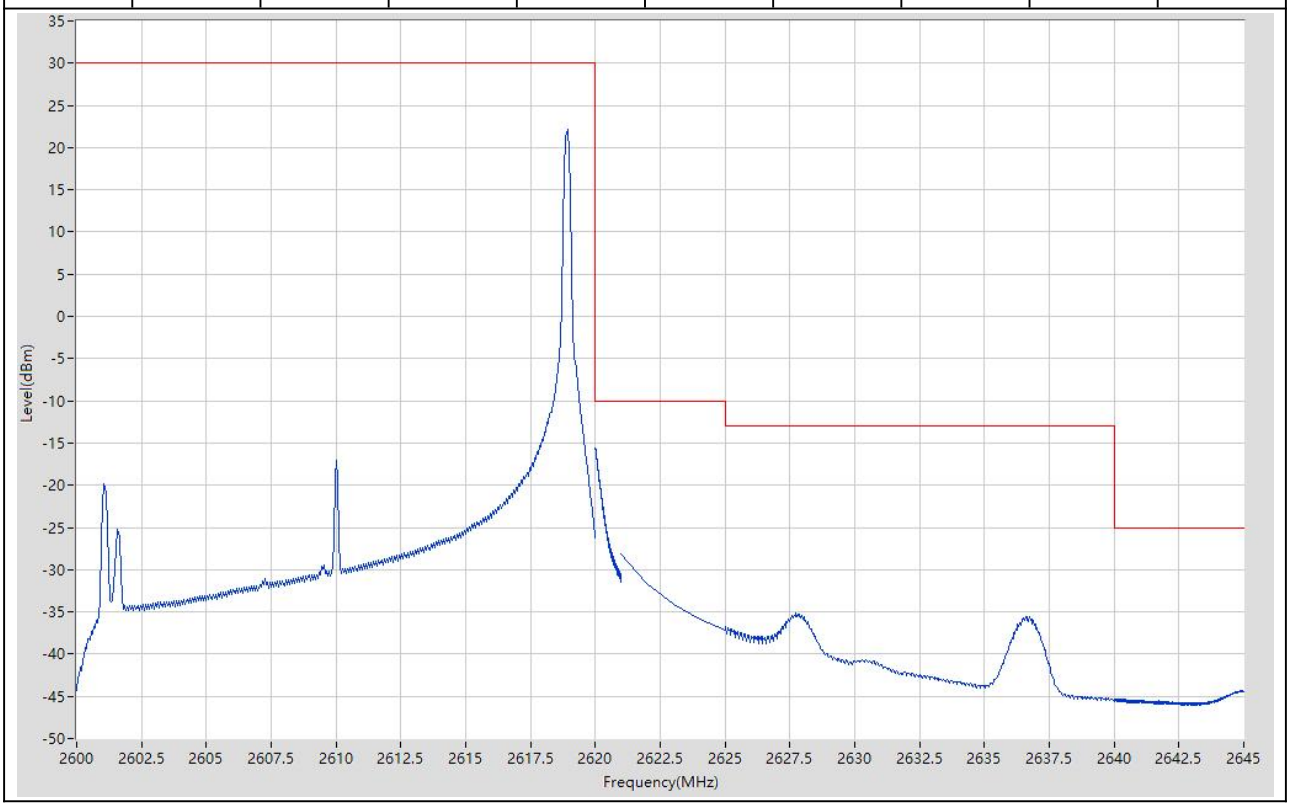


12.30 LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2600	2620	0.1	RMS	2602.8	2.3	30	27.7	Pass	401
2620	2621	0.51	RMS	2620	-28.21	-10	18.21	Pass	401
2621	2625	1	RMS	2621	-29.16	-10	19.16	Pass	5
2625	2640	1	RMS	2626.838	-30.82	-13	17.82	Pass	401
2640	2645	1	RMS	2642.438	-40.69	-25	15.69	Pass	401

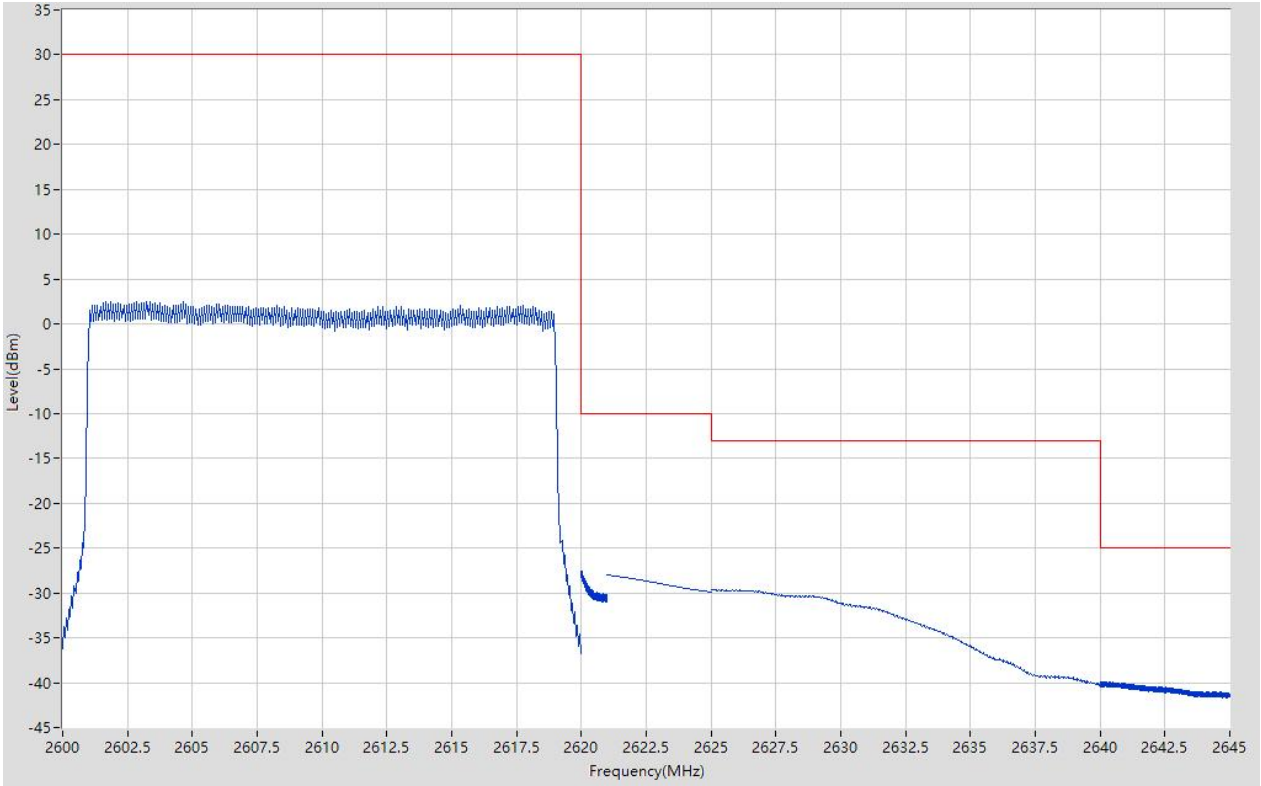
12.31 LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2600	2620	0.1	RMS	2618.95	22.17	30	7.83	Pass	401
2620	2621	0.51	RMS	2620.003	-15.52	-10	5.52	Pass*	401
2621	2625	1	RMS	2621	-28.07	-10	18.07	Pass	5
2625	2640	1	RMS	2627.738	-35.15	-13	22.15	Pass	401
2640	2645	1	RMS	2644.963	-44.32	-25	19.32	Pass	401



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

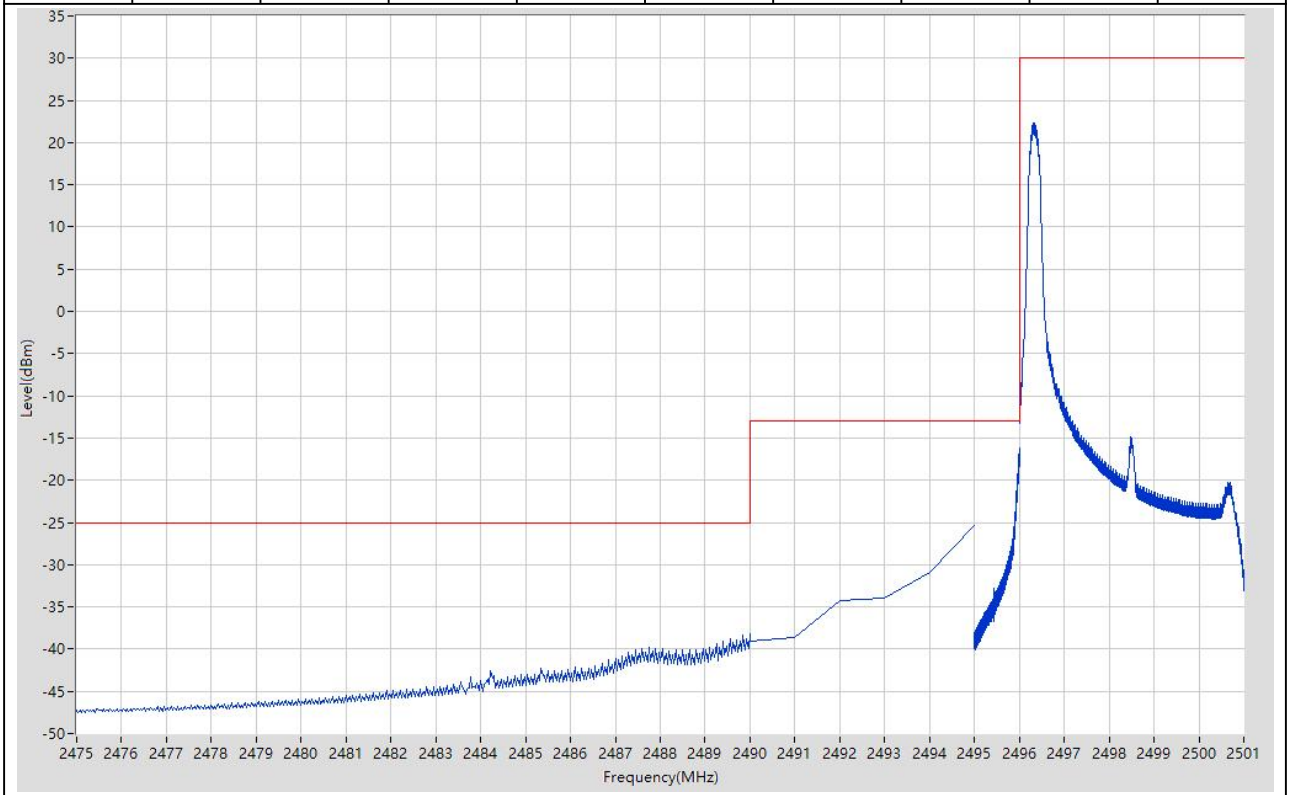
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2600	2620	0.1	RMS	2603.35	2.52	30	27.48	Pass	401
2620	2621	0.51	RMS	2620.005	-27.54	-10	17.54	Pass	401
2621	2625	1	RMS	2621	-27.94	-10	17.94	Pass	5
2625	2640	1	RMS	2625	-29.63	-13	16.63	Pass	401
2640	2645	1	RMS	2640.1	-39.92	-25	14.92	Pass	401



13. LTE_Band41 full

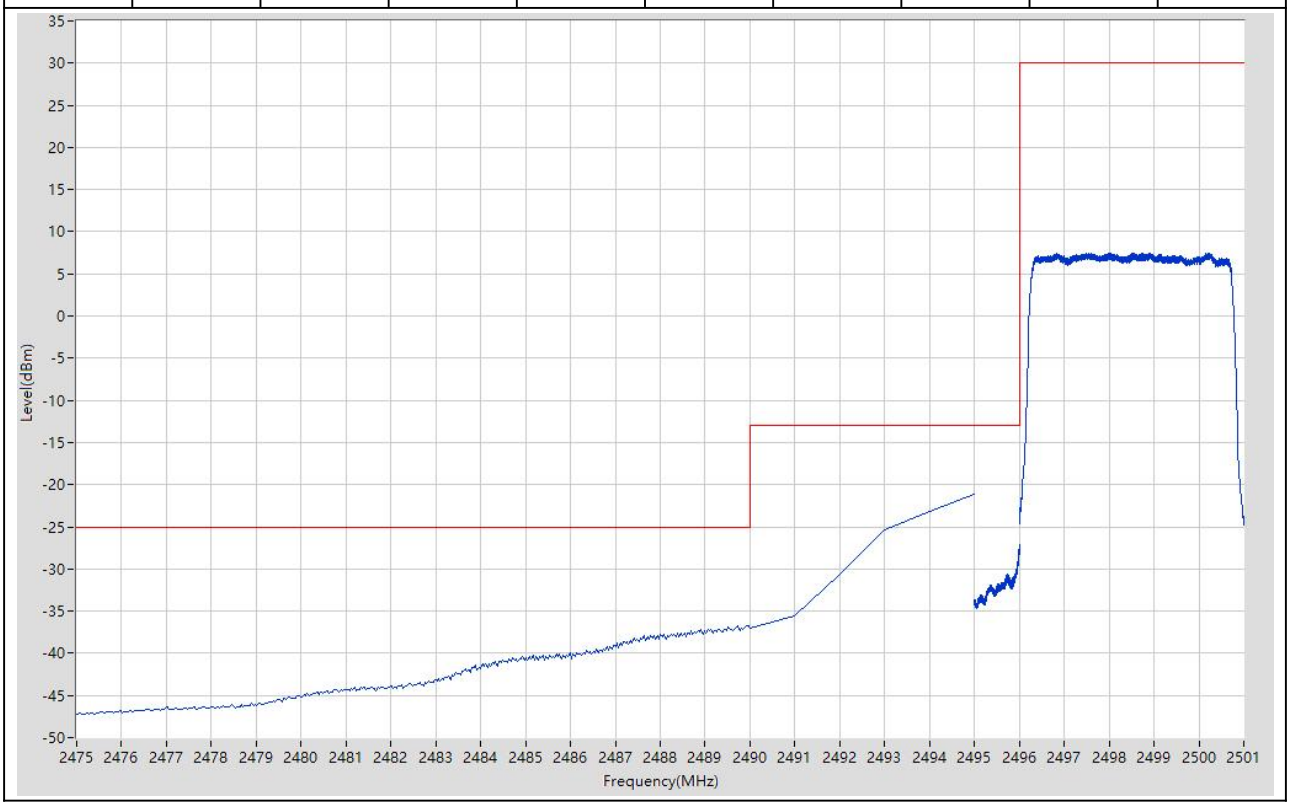
13.1 LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-38.2	-25	13.2	Pass	401
2490	2495	1	RMS	2495	-25.41	-13	12.41	Pass	6
2495	2496	0.051	RMS	2495.998	-16.23	-13	3.23	Pass*	401
2496	2501	0.1	RMS	2496.338	22.38	30	7.62	Pass	401



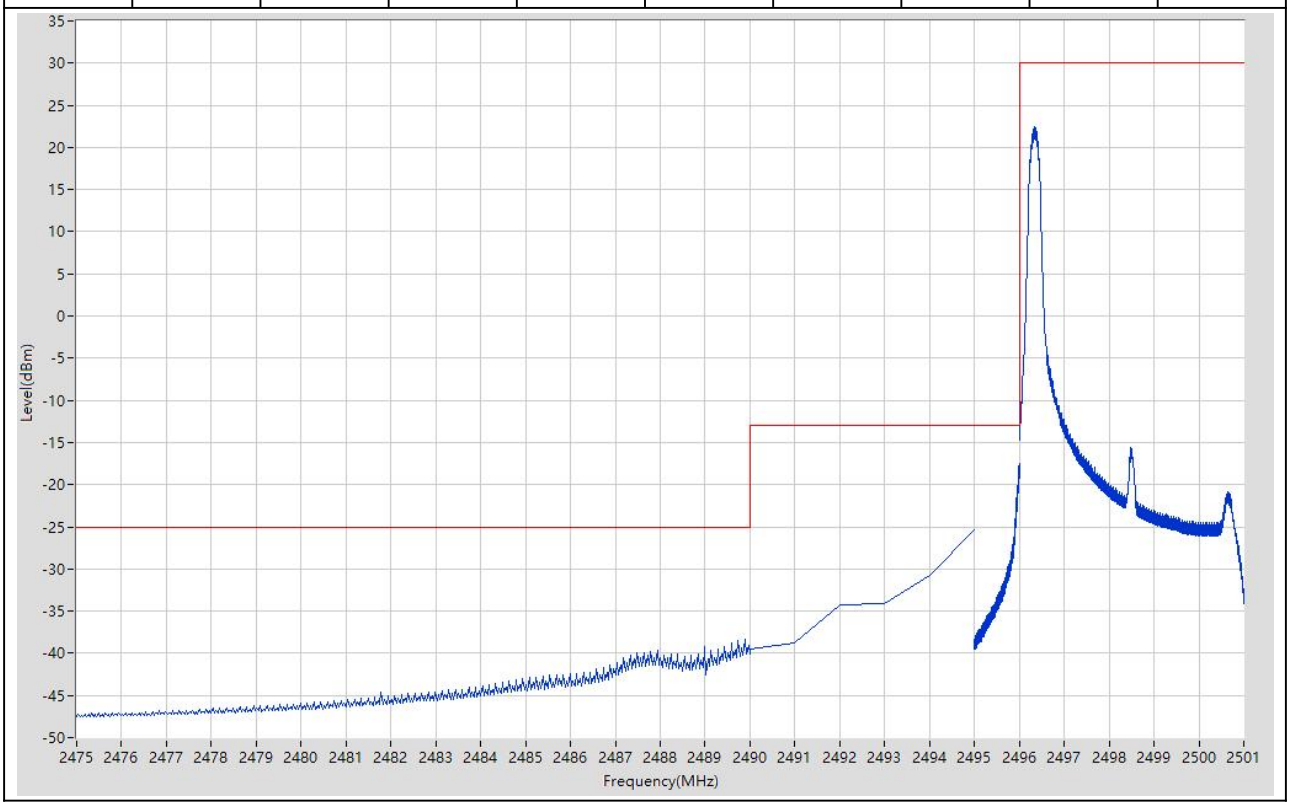
13.2 LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.925	-36.71	-25	11.71	Pass	401
2490	2495	1	RMS	2495	-21.15	-13	8.15	Pass	6
2495	2496	0.051	RMS	2495.998	-27.13	-13	14.13	Pass	401
2496	2501	0.1	RMS	2496.838	7.51	30	22.49	Pass	401



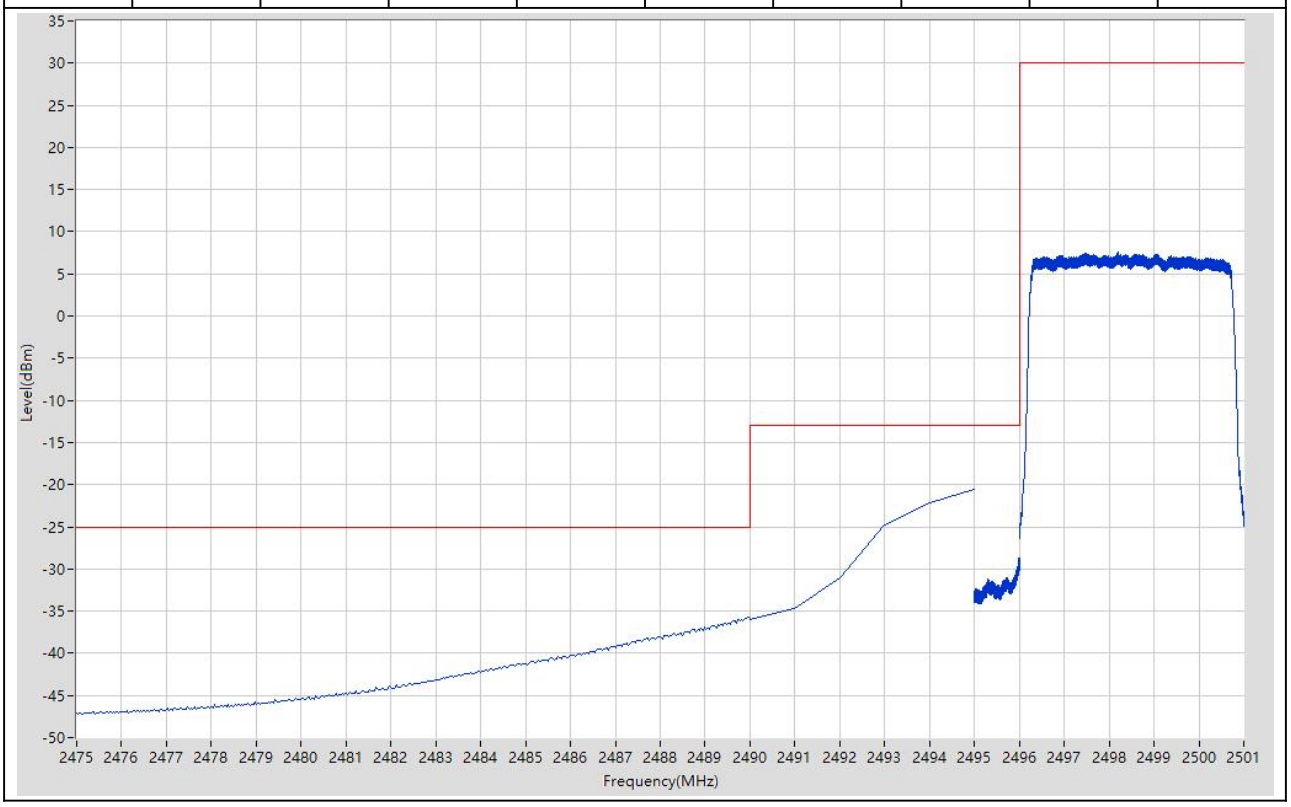
13.3 LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.888	-38.31	-25	13.31	Pass	401
2490	2495	1	RMS	2495	-25.35	-13	12.35	Pass	6
2495	2496	0.051	RMS	2495.998	-17.54	-13	4.54	Pass*	401
2496	2501	0.1	RMS	2496.338	22.42	30	7.58	Pass	401



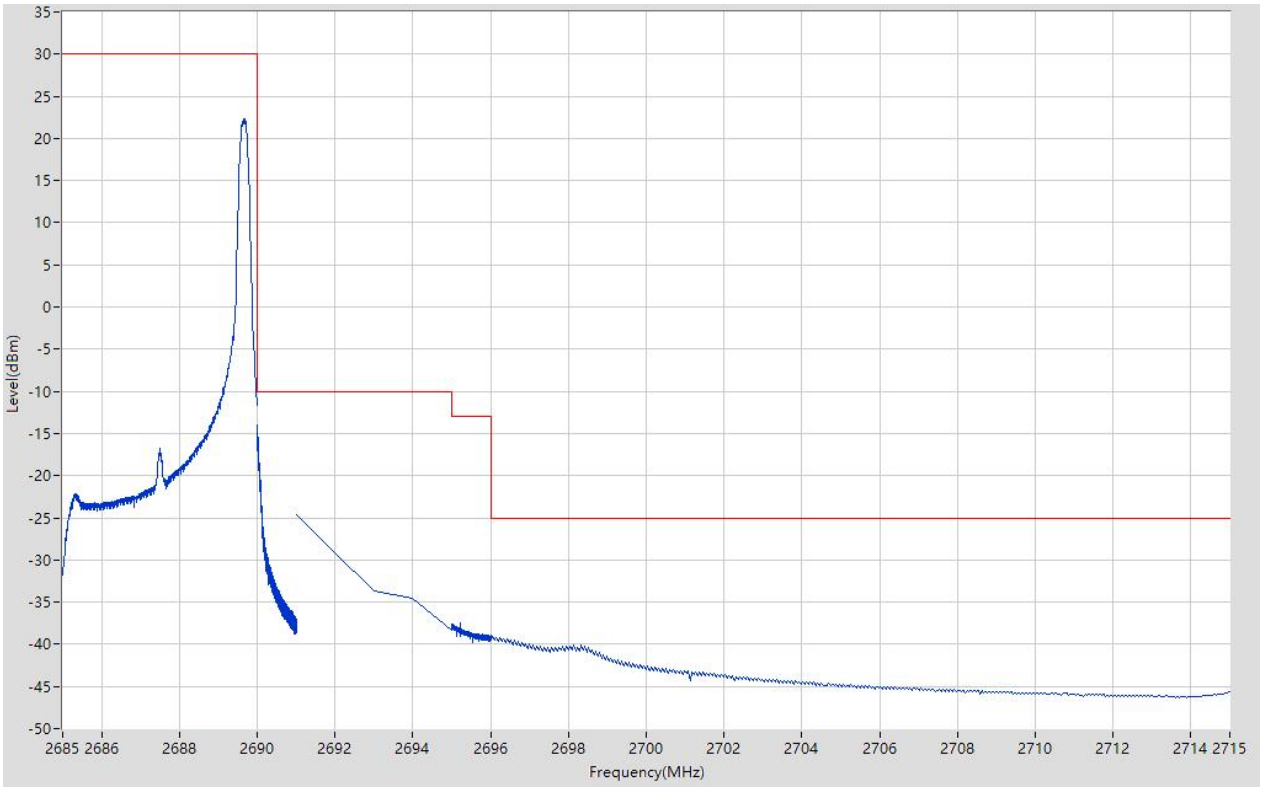
13.4 LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-35.72	-25	10.72	Pass	401
2490	2495	1	RMS	2495	-20.59	-13	7.59	Pass	6
2495	2496	0.051	RMS	2495.998	-28.69	-13	15.69	Pass	401
2496	2501	0.1	RMS	2498.213	7.52	30	22.48	Pass	401



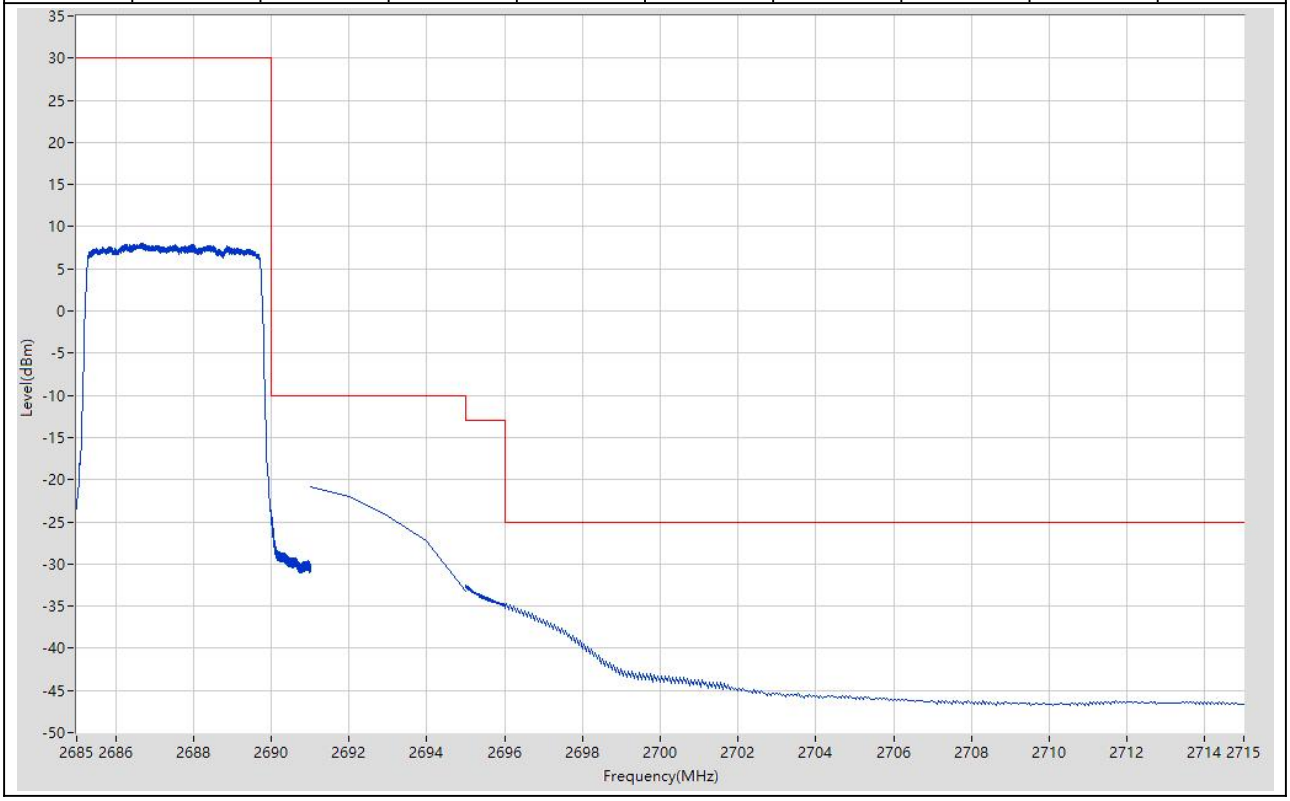
13.5 LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2685	2690	0.1	RMS	2689.65	22.34	30	7.66	Pass	401
2690	2691	0.051	RMS	2690	-13.98	-10	3.98	Pass*	401
2691	2695	1	RMS	2691	-24.57	-10	14.57	Pass	5
2695	2696	1	RMS	2695.215	-37.43	-13	24.43	Pass	401
2696	2715	1	RMS	2696.048	-39.1	-25	14.1	Pass	401



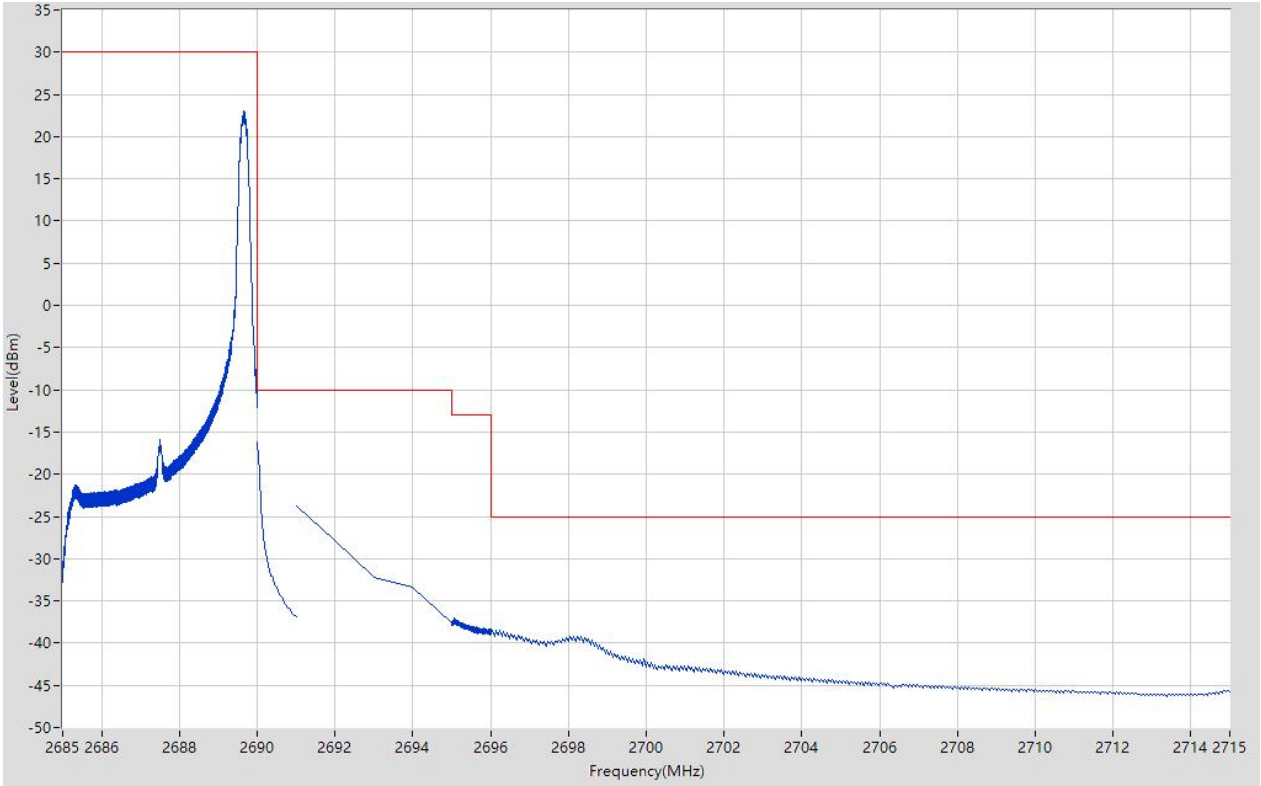
13.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2685	2690	0.1	RMS	2686.675	8.03	30	21.97	Pass	401
2690	2691	0.1	RMS	2690.003	-23.56	-10	13.56	Pass	401
2691	2695	1	RMS	2691	-20.79	-10	10.79	Pass	5
2695	2696	1	RMS	2695.003	-32.52	-13	19.52	Pass	401
2696	2715	1	RMS	2696.048	-34.74	-25	9.74	Pass	401



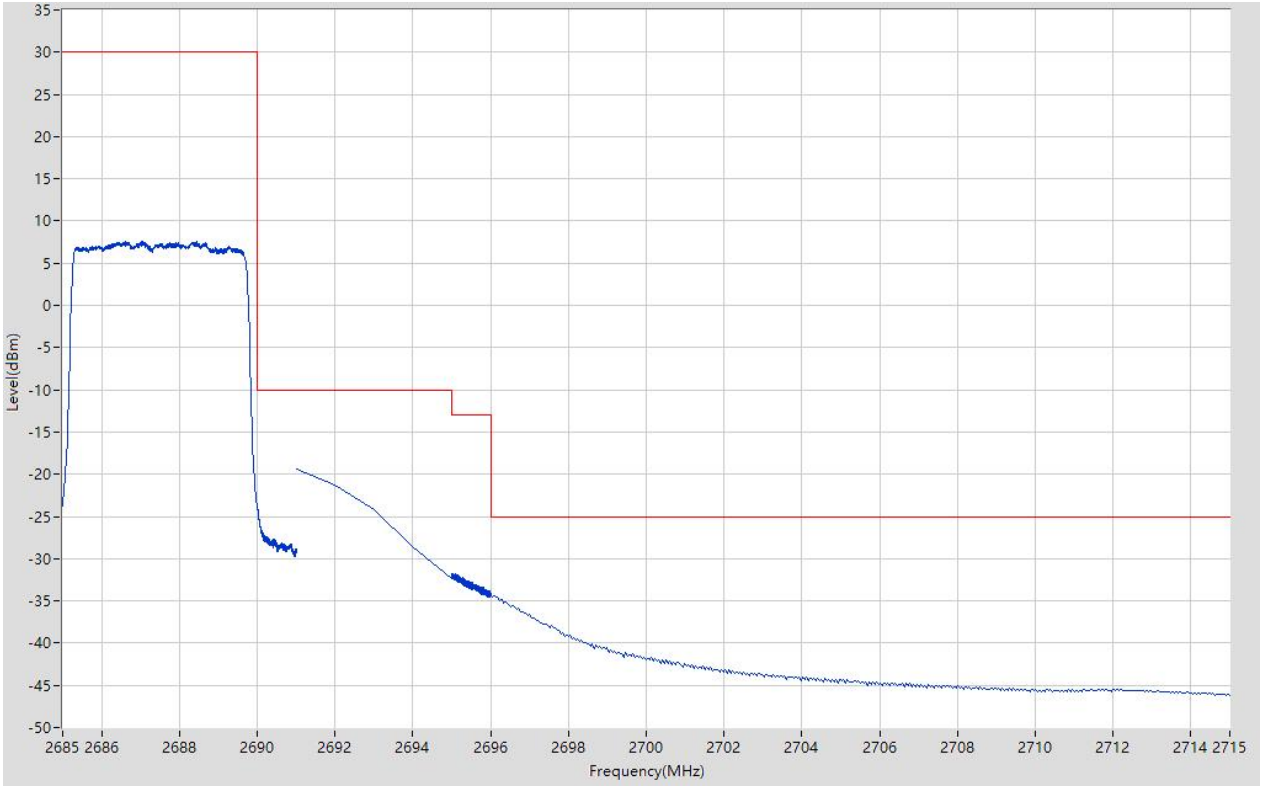
13.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:41565, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

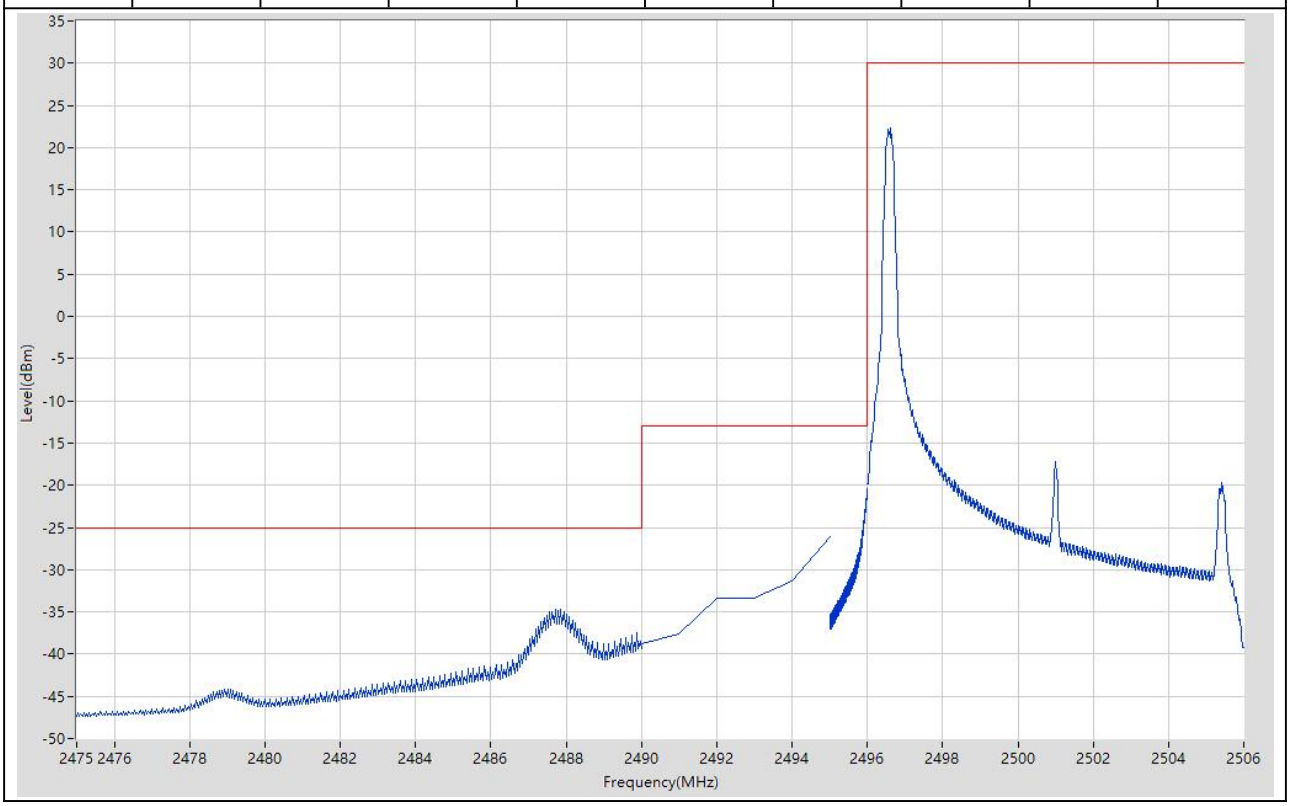
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2685	2690	0.1	RMS	2689.663	23.04	30	6.96	Pass	401
2690	2691	0.05	RMS	2690	-16.12	-10	6.12	Pass	21
2691	2695	1	RMS	2691	-23.73	-10	13.73	Pass	5
2695	2696	1	RMS	2695.068	-37.09	-13	24.09	Pass	401
2696	2715	1	RMS	2696.143	-38.45	-25	13.45	Pass	401



13.8 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)	Margin (dB)	Verdict	Sweep Point
2685	2690	0.1	RMS	2687.063	7.57	30	22.43	Pass	401
2690	2691	0.1	RMS	2690	-23.61	-10	13.61	Pass	401
2691	2695	1	RMS	2691	-19.39	-10	9.39	Pass	5
2695	2696	1	RMS	2695.01	-31.71	-13	18.71	Pass	401
2696	2715	1	RMS	2696	-34.36	-25	9.36	Pass	401



13.9 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)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2487.863	-34.66	-25	9.66	Pass	401
2490	2495	1	RMS	2495	-26.07	-13	13.07	Pass	6
2495	2496	0.1	RMS	2495.998	-20.36	-13	7.36	Pass	401
2496	2506	0.1	RMS	2496.6	22.31	30	7.69	Pass	401