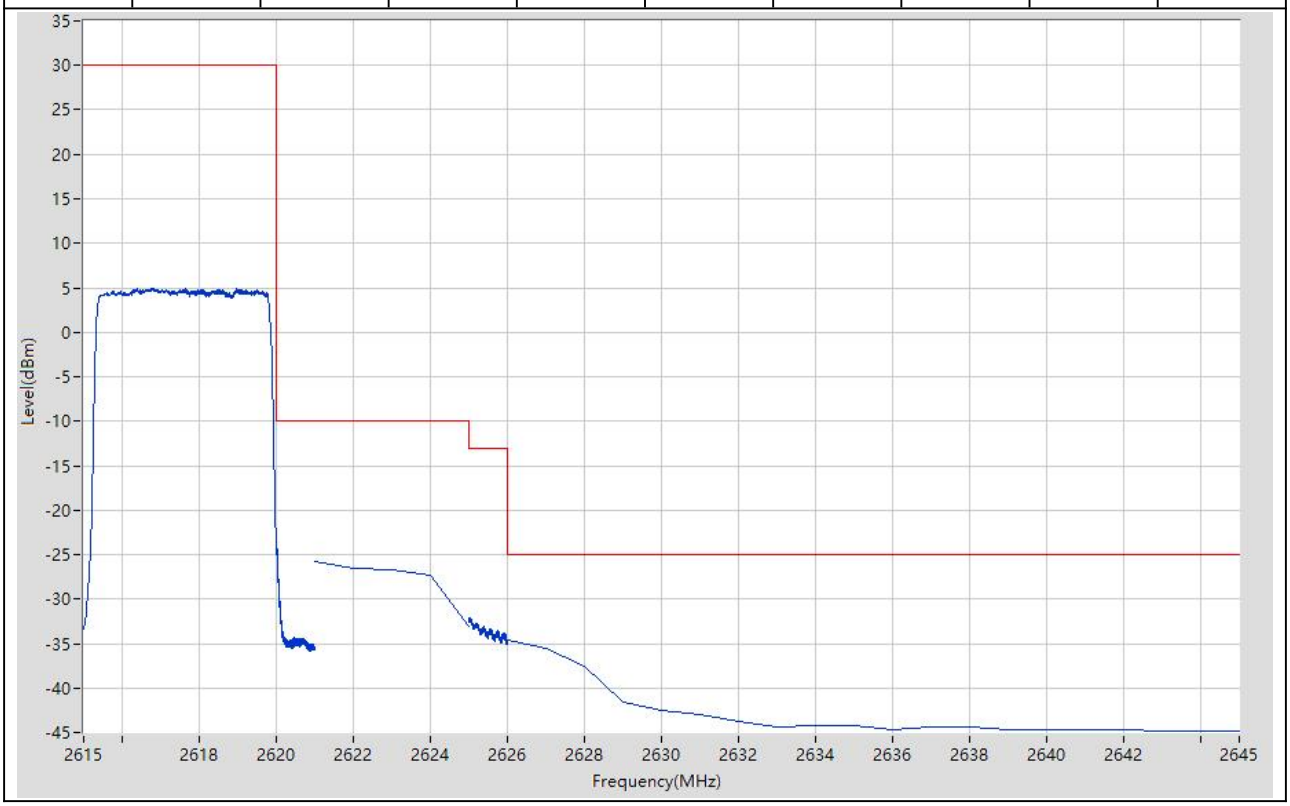
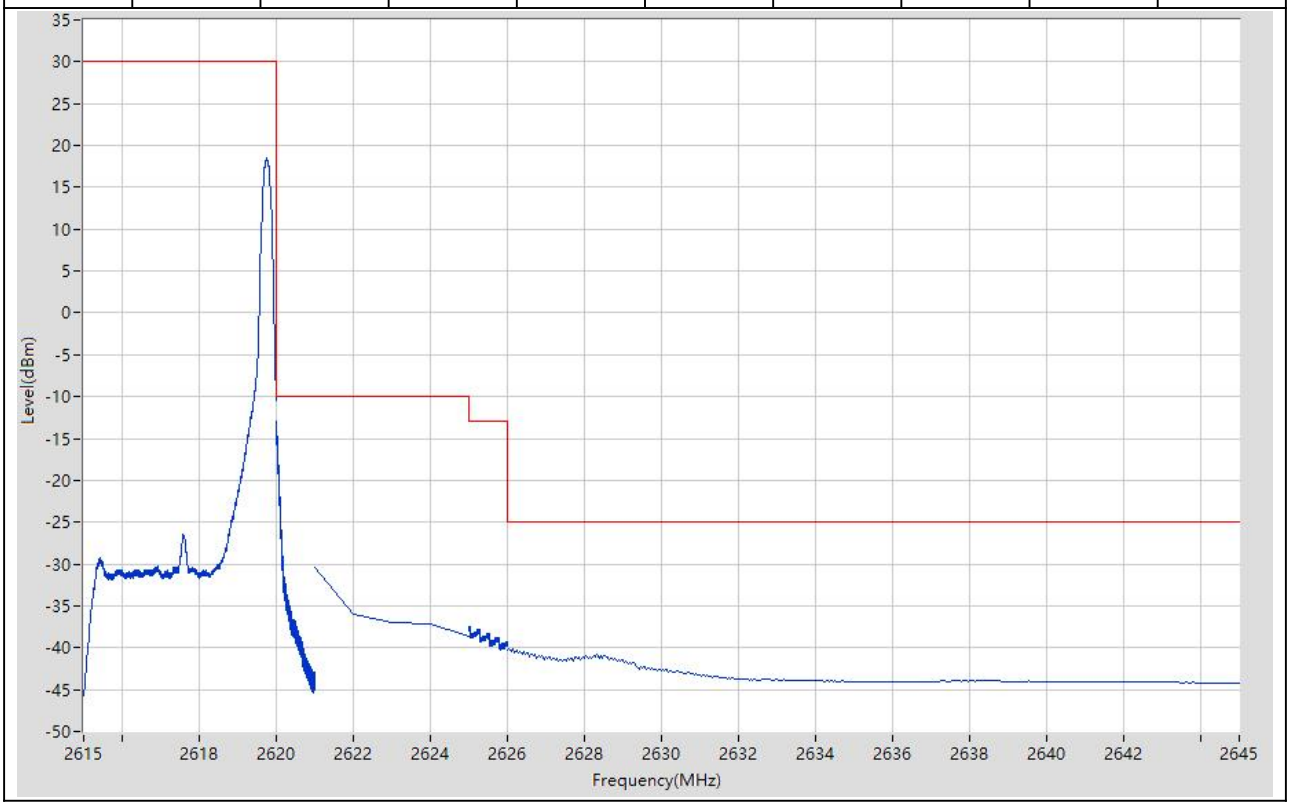
12.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

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	2616.775	4.94	30	25.06	Pass	401
2620	2621	0.1	RMS	2620.003	-22.46	-10	12.46	Pass	401
2621	2625	1	RMS	2621	-25.75	-10	15.75	Pass	5
2625	2626	1	RMS	2625.038	-32.14	-13	19.14	Pass	401
2626	2645	1	RMS	2626	-34.63	-25	9.63	Pass	20



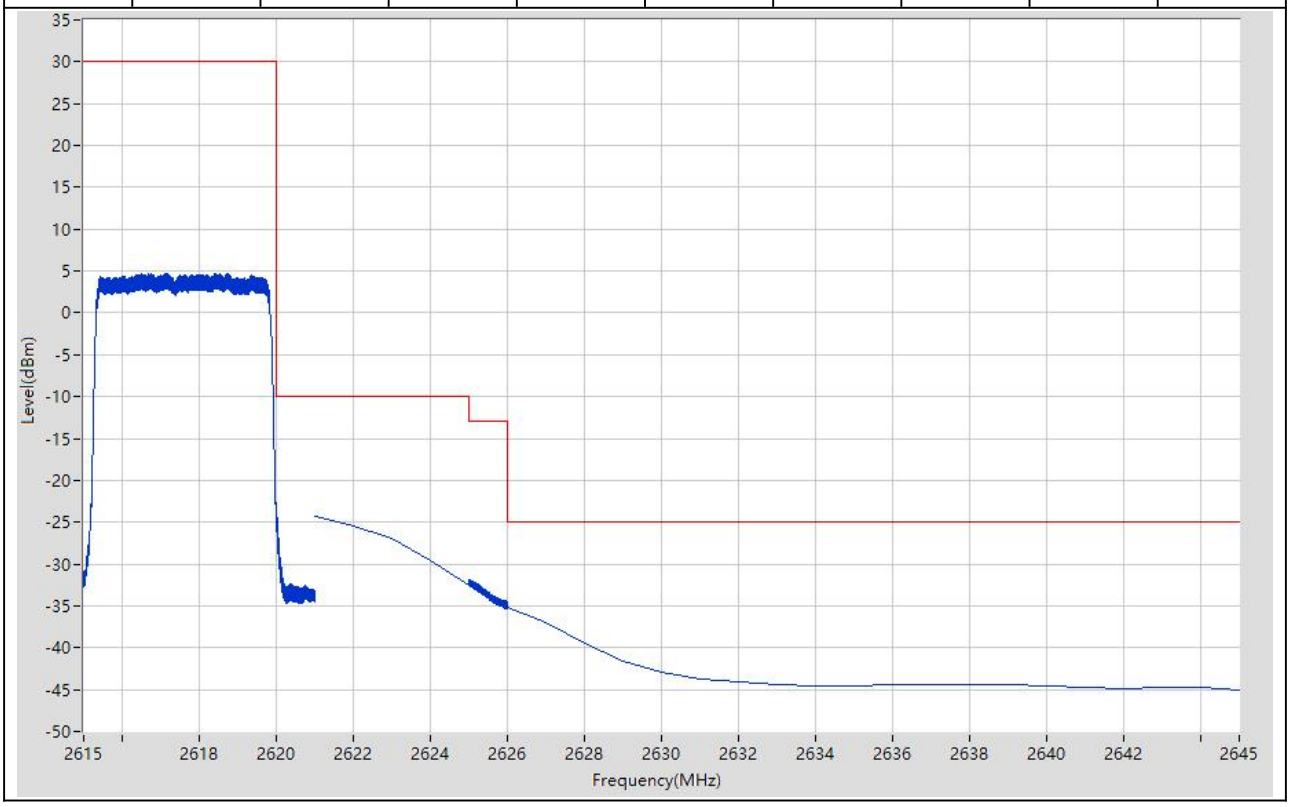
12.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	2619.763	18.58	30	11.42	Pass	401
2620	2621	0.051	RMS	2620.003	-12.93	-10	2.93	Pass*	401
2621	2625	1	RMS	2621	-30.35	-10	20.35	Pass	5
2625	2626	1	RMS	2625.013	-37.42	-13	24.42	Pass	401
2626	2645	1	RMS	2626.048	-40.08	-25	15.08	Pass	401



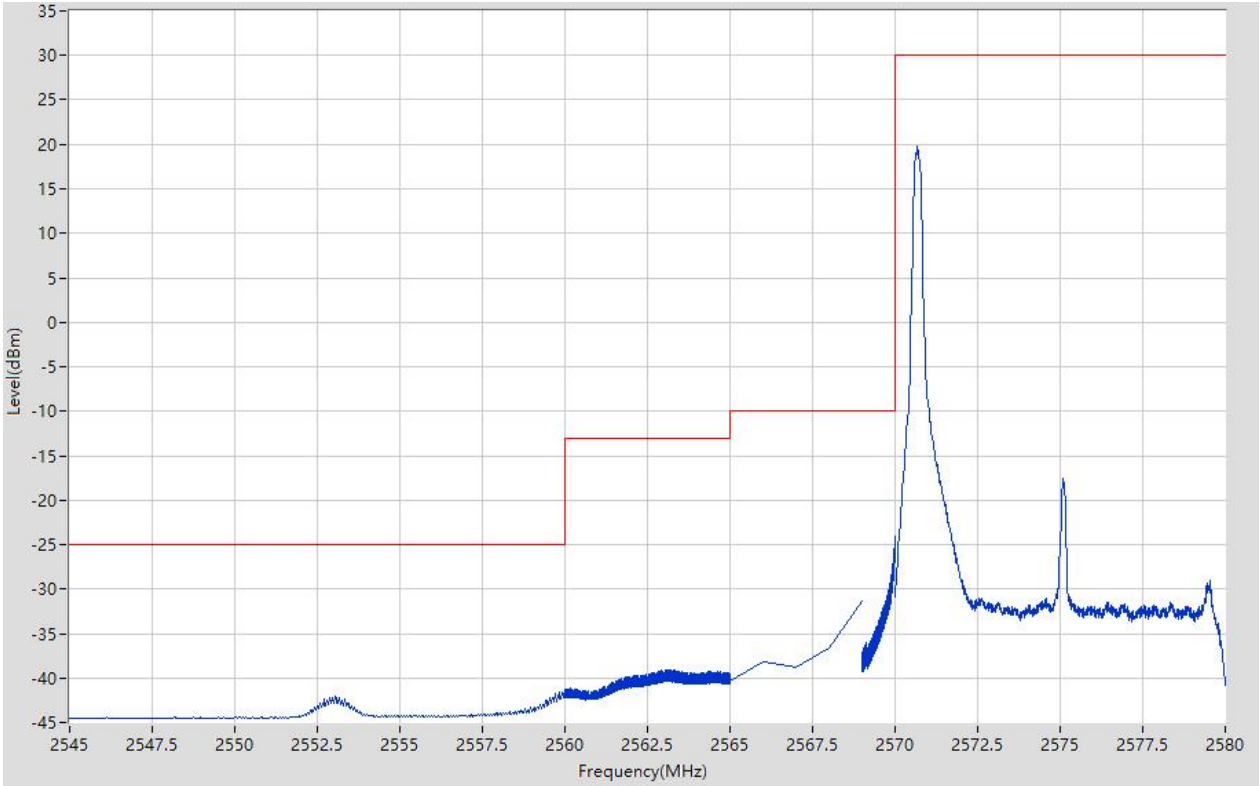
12.8 LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

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	2618.388	4.7	30	25.3	Pass	401
2620	2621	0.1	RMS	2620	-22.58	-10	12.58	Pass	401
2621	2625	1	RMS	2621	-24.25	-10	14.25	Pass	5
2625	2626	1	RMS	2625.003	-31.84	-13	18.84	Pass	401
2626	2645	1	RMS	2626	-35.22	-25	10.22	Pass	20



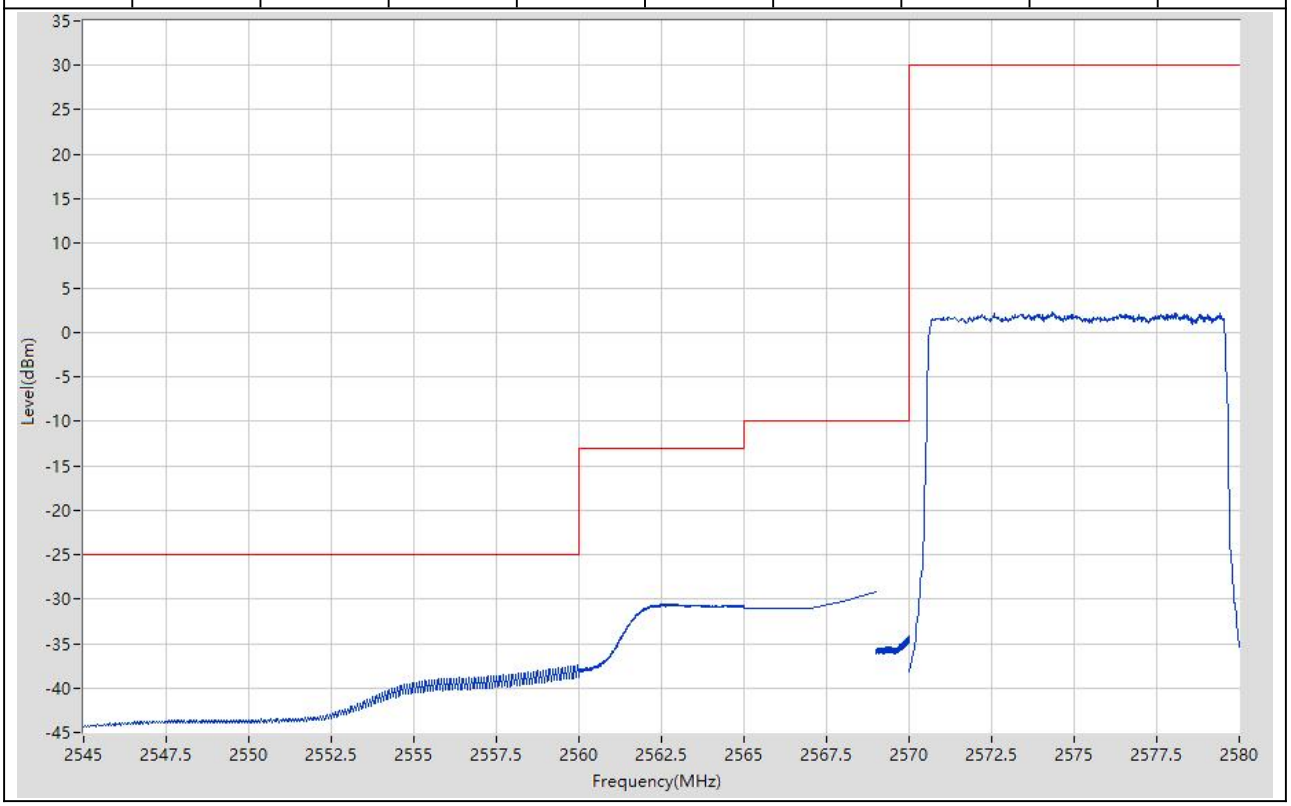
12.9 LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2560	1	RMS	2560	-41.29	-25	16.29	Pass	401
2560	2565	1	RMS	2563.025	-39.09	-13	26.09	Pass	401
2565	2569	1	RMS	2569	-31.36	-10	21.36	Pass	5
2569	2570	0.2	RMS	2570	-24.12	-10	14.12	Pass	401
2570	2580	0.1	RMS	2570.675	19.77	30	10.23	Pass	401



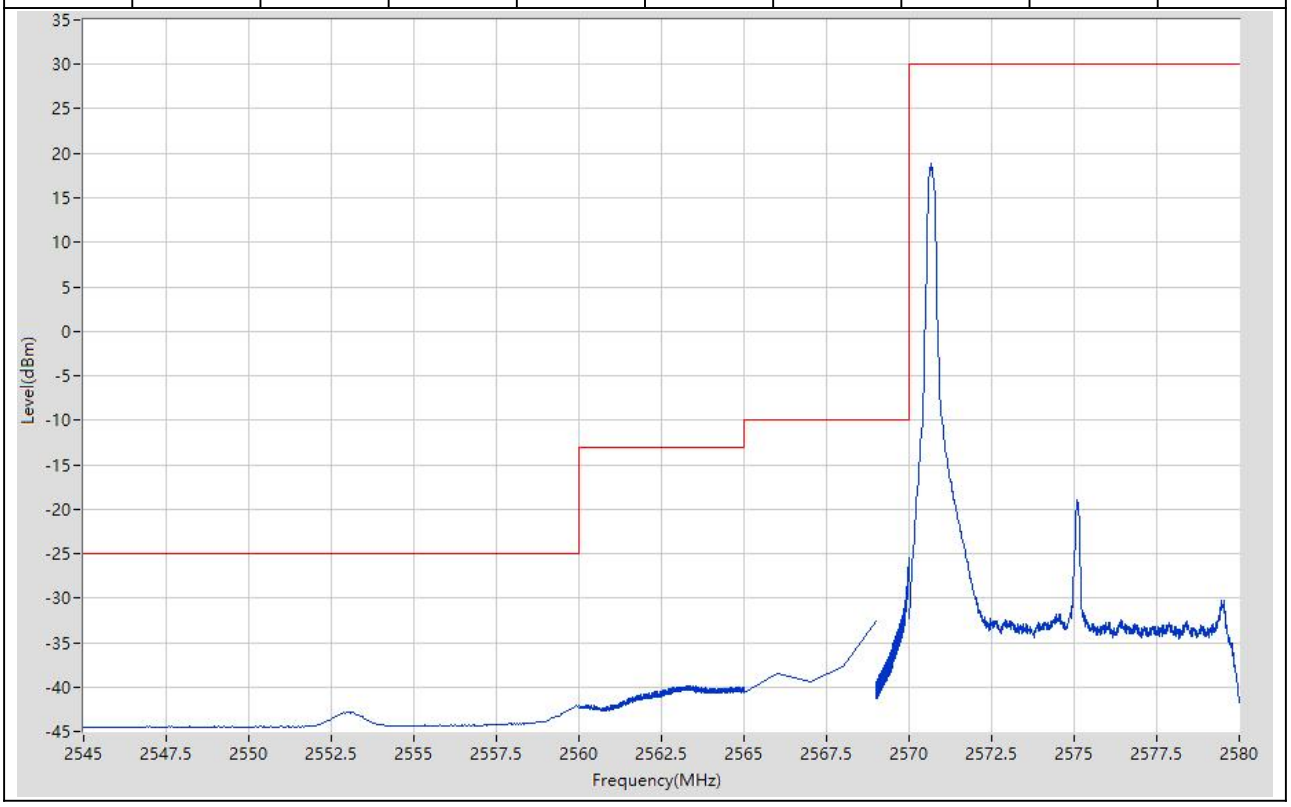
12.10 LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2560	1	RMS	2559.963	-37.46	-25	12.46	Pass	401
2560	2565	1	RMS	2562.663	-30.59	-13	17.59	Pass	401
2565	2569	1	RMS	2569	-29.22	-10	19.22	Pass	5
2569	2570	0.2	RMS	2570	-34.11	-10	24.11	Pass	401
2570	2580	0.1	RMS	2574.325	2.21	30	27.79	Pass	401



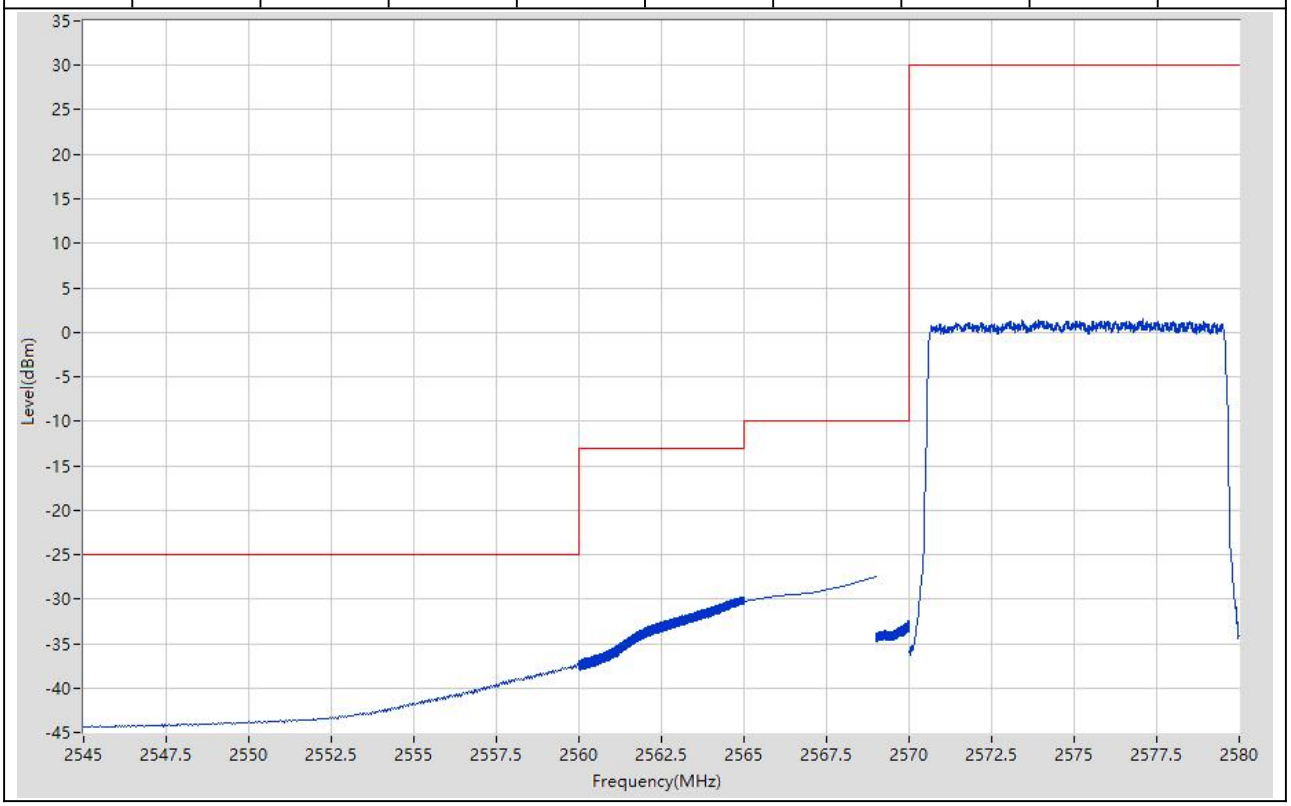
12.11 LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2560	1	RMS	2559.925	-42.1	-25	17.1	Pass	401
2560	2565	1	RMS	2563.238	-39.87	-13	26.87	Pass	401
2565	2569	1	RMS	2569	-32.63	-10	22.63	Pass	5
2569	2570	0.2	RMS	2569.998	-25.49	-10	15.49	Pass	401
2570	2580	0.1	RMS	2570.675	18.91	30	11.09	Pass	401



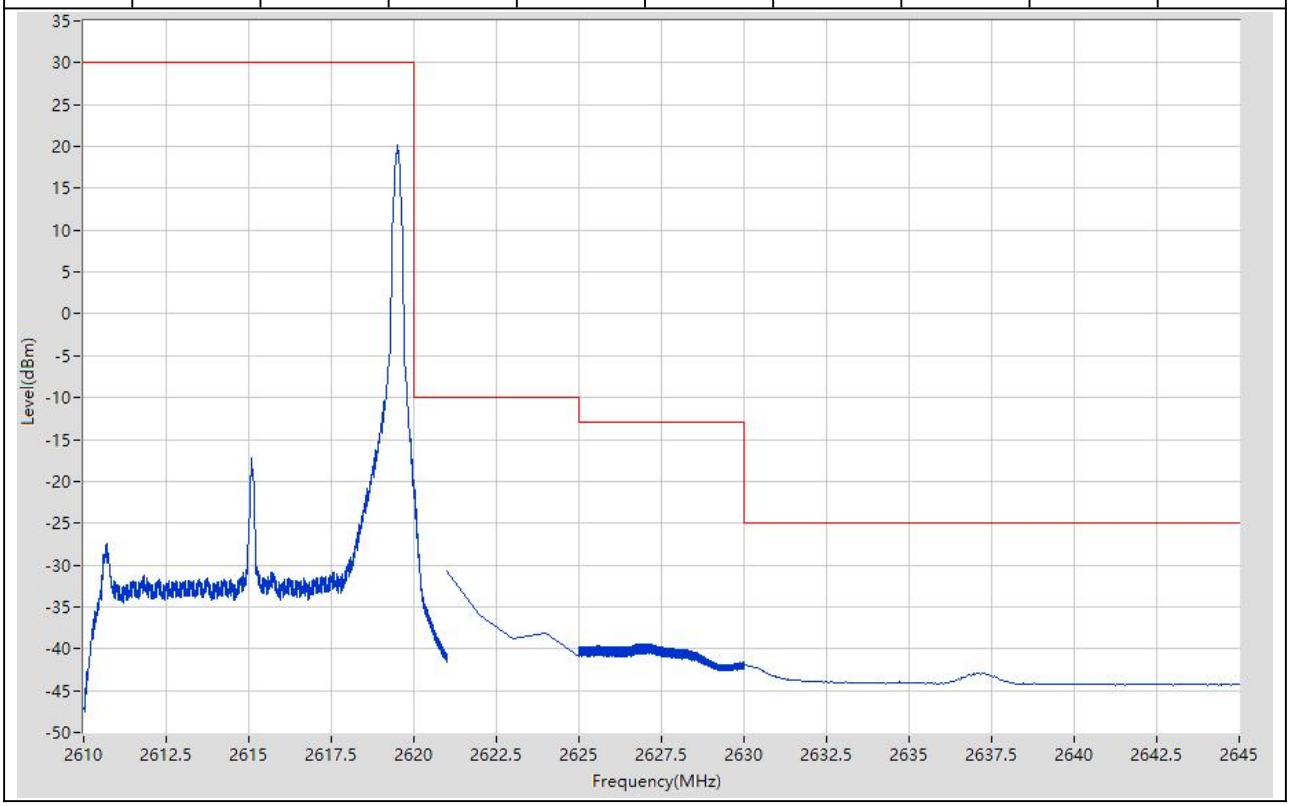
12.12 LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2560	1	RMS	2559.963	-37.33	-25	12.33	Pass	401
2560	2565	1	RMS	2564.963	-29.76	-13	16.76	Pass	401
2565	2569	1	RMS	2569	-27.55	-10	17.55	Pass	5
2569	2570	0.2	RMS	2569.993	-32.39	-10	22.39	Pass	401
2570	2580	0.1	RMS	2577.1	1.44	30	28.56	Pass	401



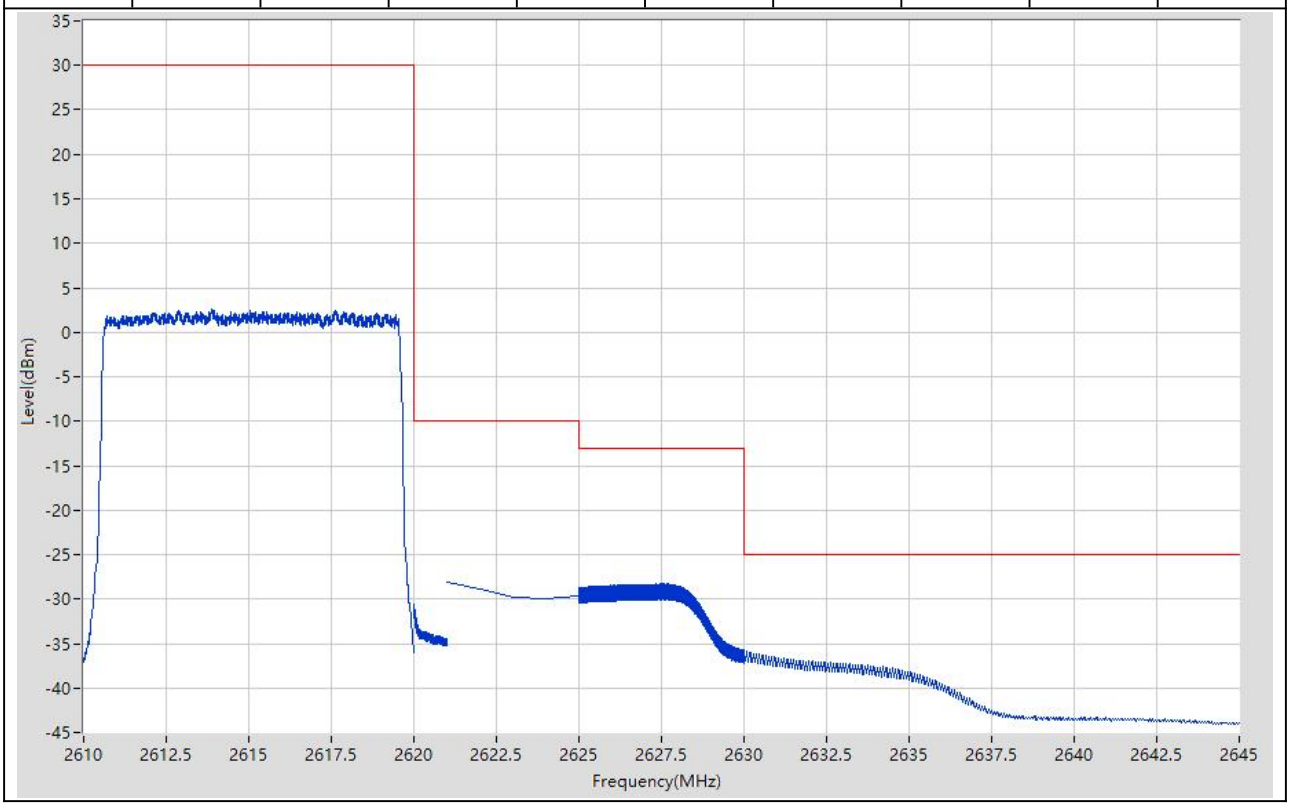
12.13 LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	2619.5	20.15	30	9.85	Pass	401
2620	2621	0.1	RMS	2620.003	-19.83	-10	9.83	Pass	401
2621	2625	1	RMS	2621	-30.73	-10	20.73	Pass	5
2625	2630	1	RMS	2627.025	-39.4	-13	26.4	Pass	401
2630	2645	1	RMS	2630.038	-41.99	-25	16.99	Pass	401



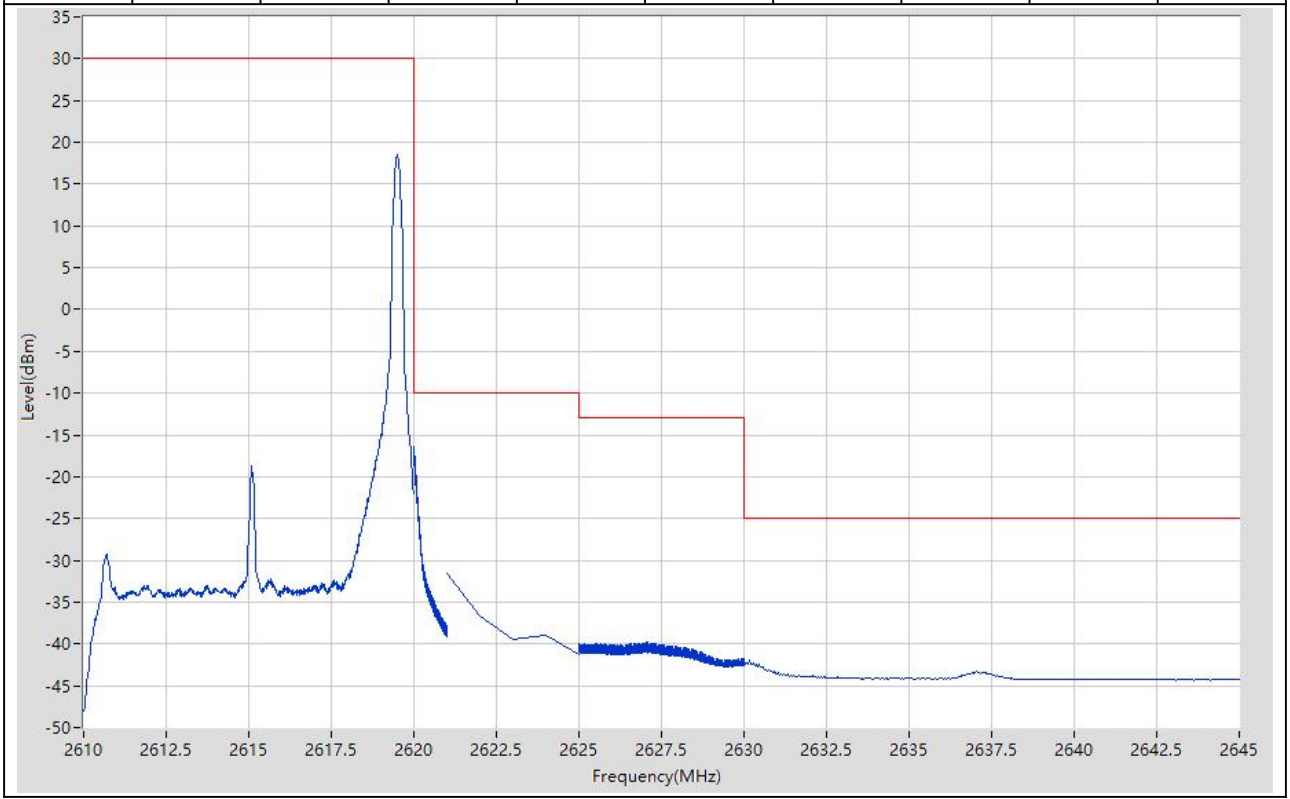
12.14 LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

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	2613.875	2.52	30	27.48	Pass	401
2620	2621	0.2	RMS	2620	-30.53	-10	20.53	Pass	401
2621	2625	1	RMS	2621	-28.12	-10	18.12	Pass	5
2625	2630	1	RMS	2627.525	-28.31	-13	15.31	Pass	401
2630	2645	1	RMS	2630.075	-35.93	-25	10.93	Pass	401



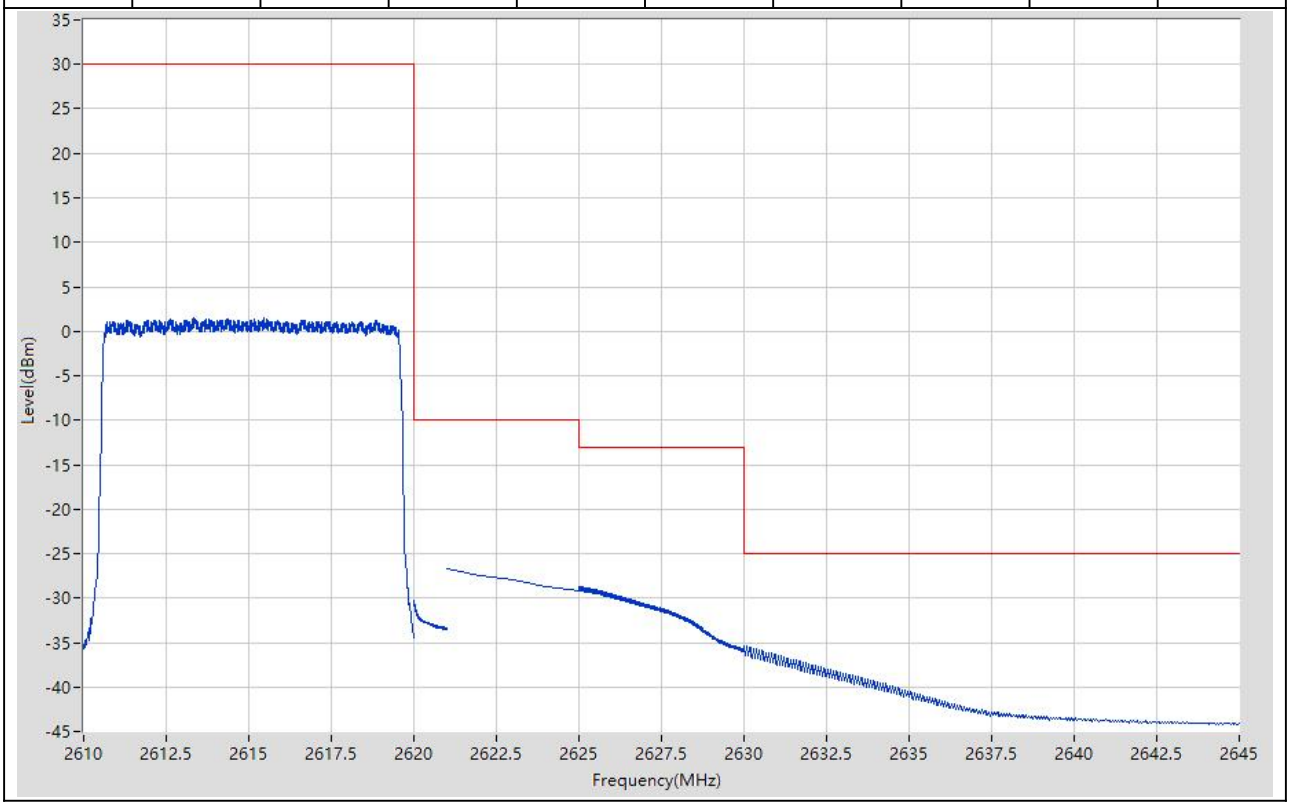
12.15 LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:38200, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	2619.5	18.54	30	11.46	Pass	401
2620	2621	0.2	RMS	2620.003	-16.47	-10	6.47	Pass	401
2621	2625	1	RMS	2621	-31.48	-10	21.48	Pass	5
2625	2630	1	RMS	2627.05	-39.84	-13	26.84	Pass	401
2630	2645	1	RMS	2630.15	-42.01	-25	17.01	Pass	401



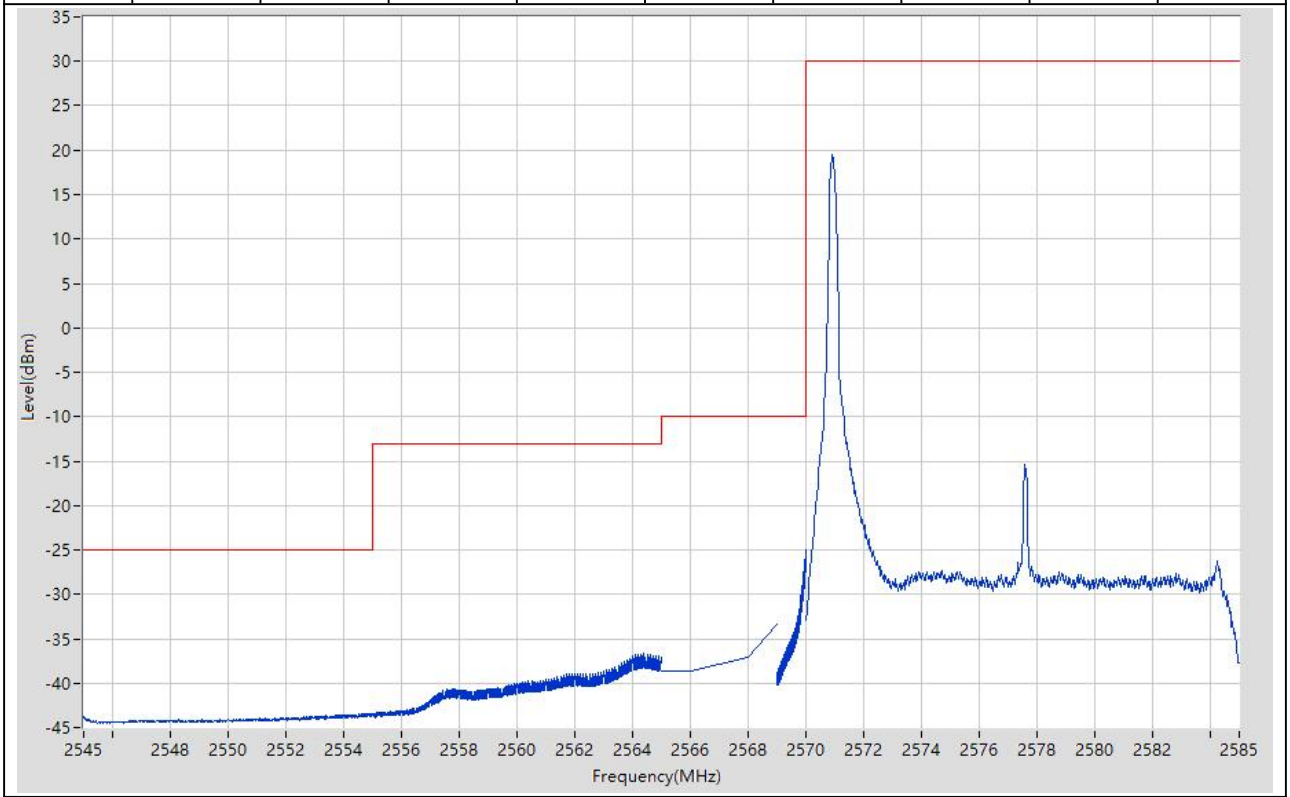
12.16 LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:38200, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

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	2613.325	1.46	30	28.54	Pass	401
2620	2621	0.2	RMS	2620.003	-30.28	-10	20.28	Pass	401
2621	2625	1	RMS	2621	-26.66	-10	16.66	Pass	5
2625	2630	1	RMS	2625.013	-28.73	-13	15.73	Pass	401
2630	2645	1	RMS	2630.075	-35.4	-25	10.4	Pass	401



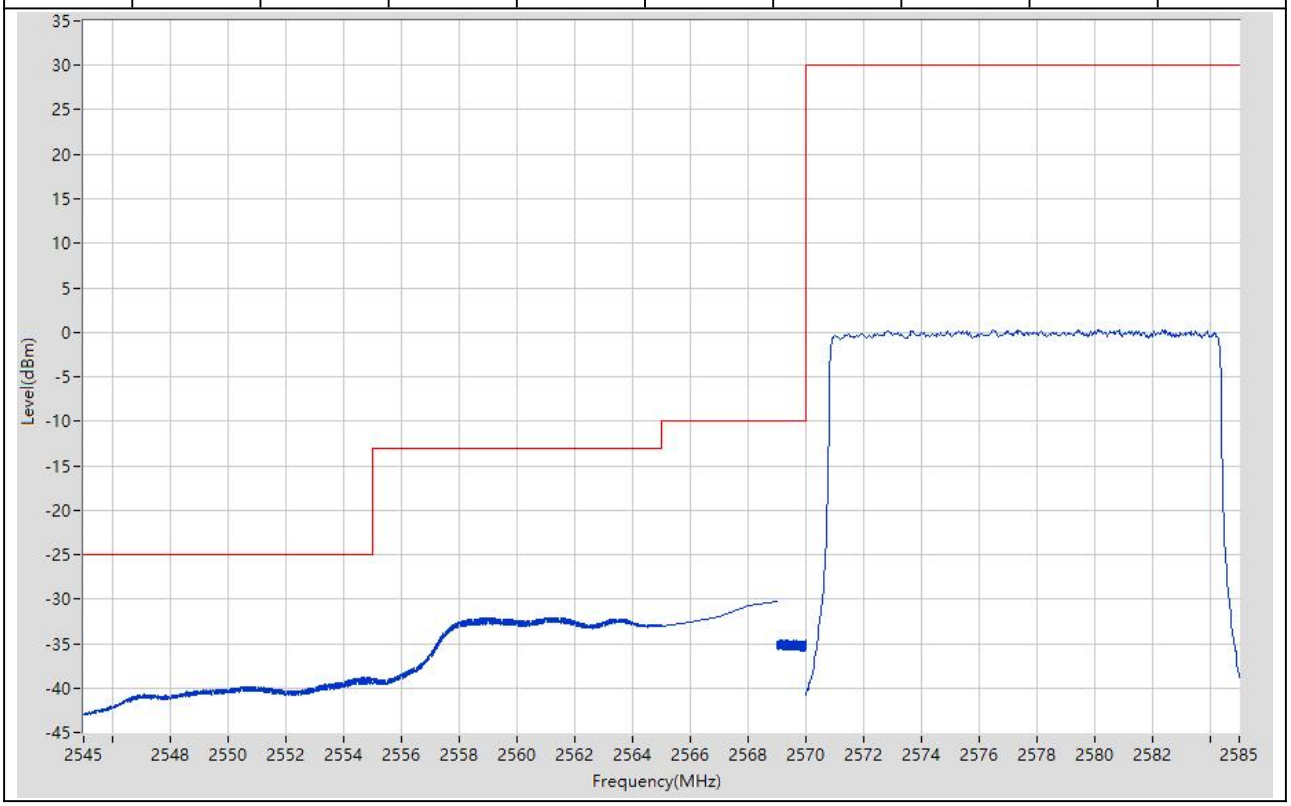
12.17 LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2555	1	RMS	2554.9	-43.39	-25	18.39	Pass	401
2555	2565	1	RMS	2564.4	-36.69	-13	23.69	Pass	401
2565	2569	1	RMS	2569	-33.42	-10	23.42	Pass	5
2569	2570	0.3	RMS	2569.998	-25.06	-10	15.06	Pass	401
2570	2585	0.1	RMS	2570.9	19.43	30	10.57	Pass	401



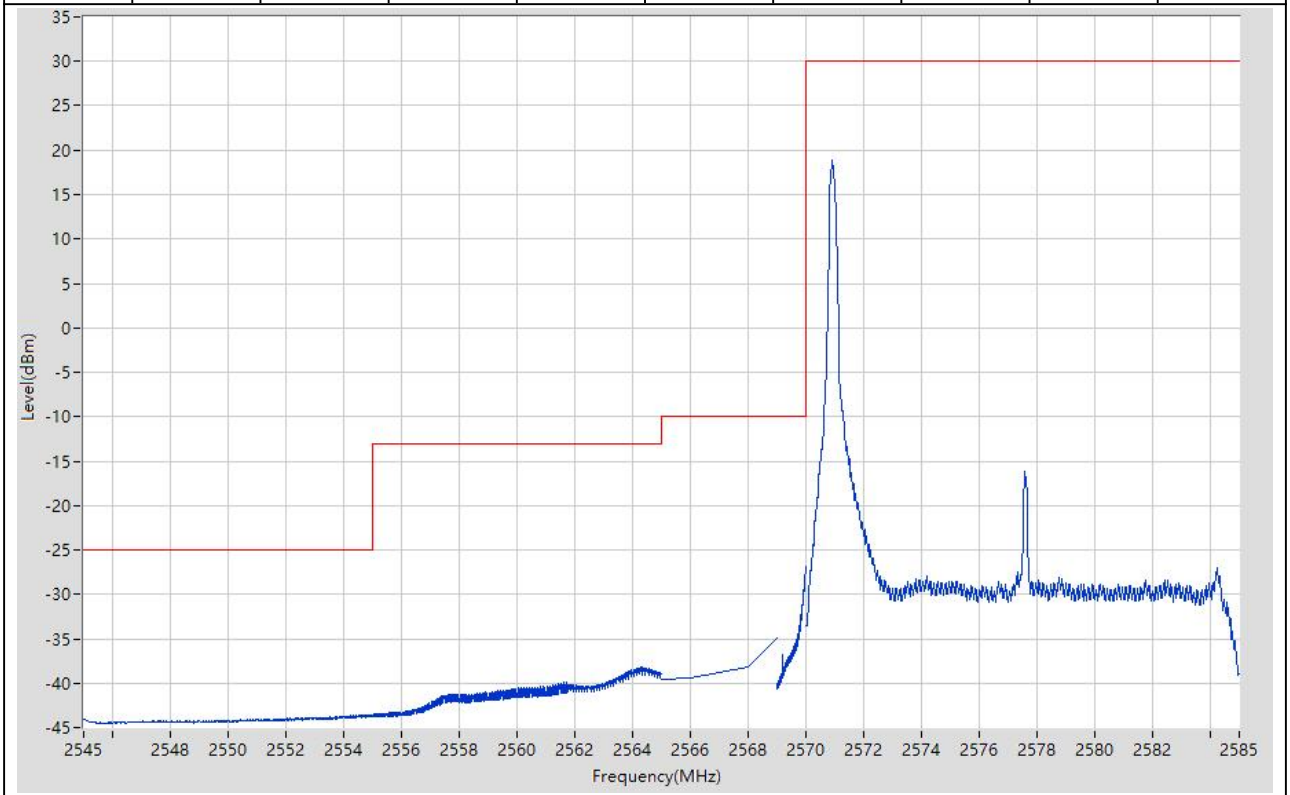
12.18 LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2555	1	RMS	2554.825	-38.84	-25	13.84	Pass	401
2555	2565	1	RMS	2561.3	-32.07	-13	19.07	Pass	401
2565	2569	1	RMS	2569	-30.32	-10	20.32	Pass	5
2569	2570	0.3	RMS	2569.135	-34.54	-10	24.54	Pass	401
2570	2585	0.1	RMS	2579.413	0.32	30	29.68	Pass	401



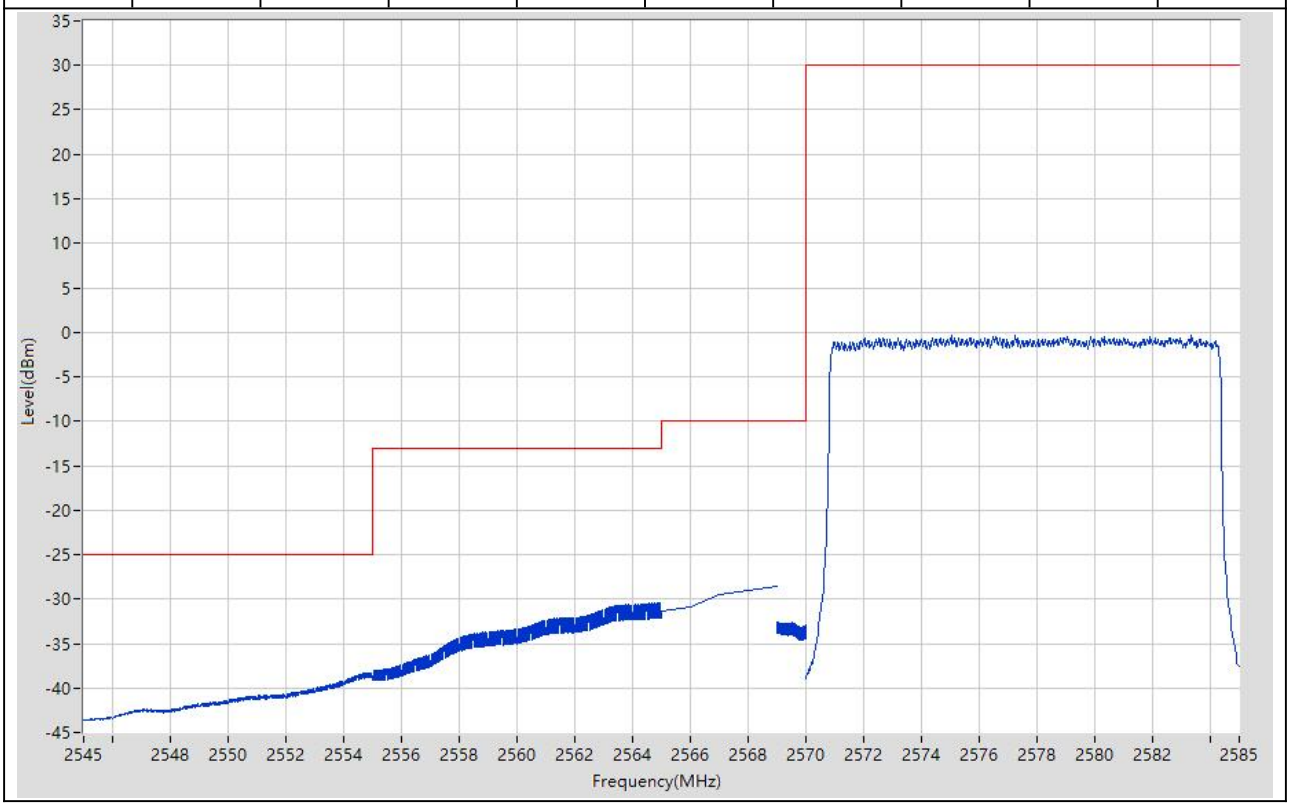
12.19 LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2555	1	RMS	2554.6	-43.59	-25	18.59	Pass	401
2555	2565	1	RMS	2564.275	-38.22	-13	25.22	Pass	401
2565	2569	1	RMS	2569	-34.93	-10	24.93	Pass	5
2569	2570	0.3	RMS	2570	-26.94	-10	16.94	Pass	401
2570	2585	0.1	RMS	2570.9	18.82	30	11.18	Pass	401



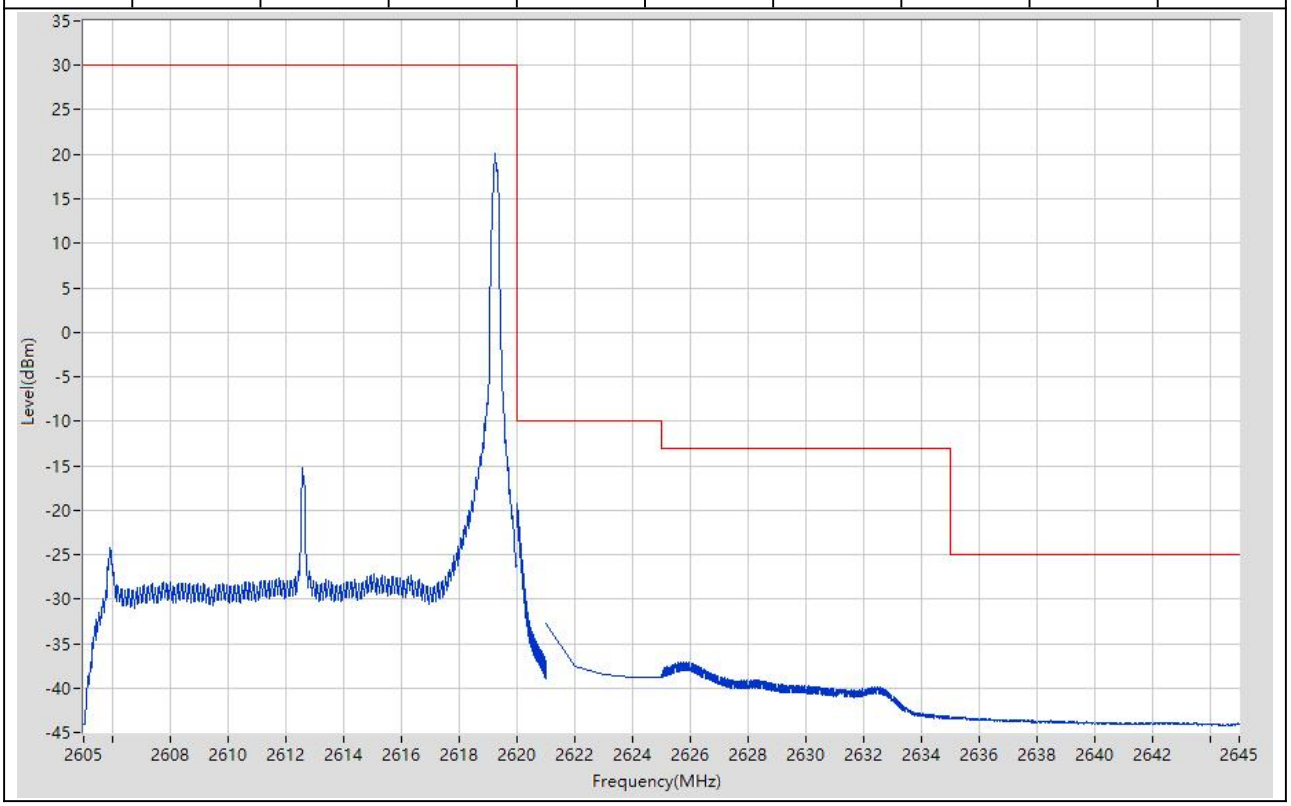
12.20 LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2555	1	RMS	2554.975	-38.3	-25	13.3	Pass	401
2555	2565	1	RMS	2564.975	-30.38	-13	17.38	Pass	401
2565	2569	1	RMS	2569	-28.5	-10	18.5	Pass	5
2569	2570	0.3	RMS	2569	-32.65	-10	22.65	Pass	401
2570	2585	0.1	RMS	2575.063	-0.34	30	30.34	Pass	401



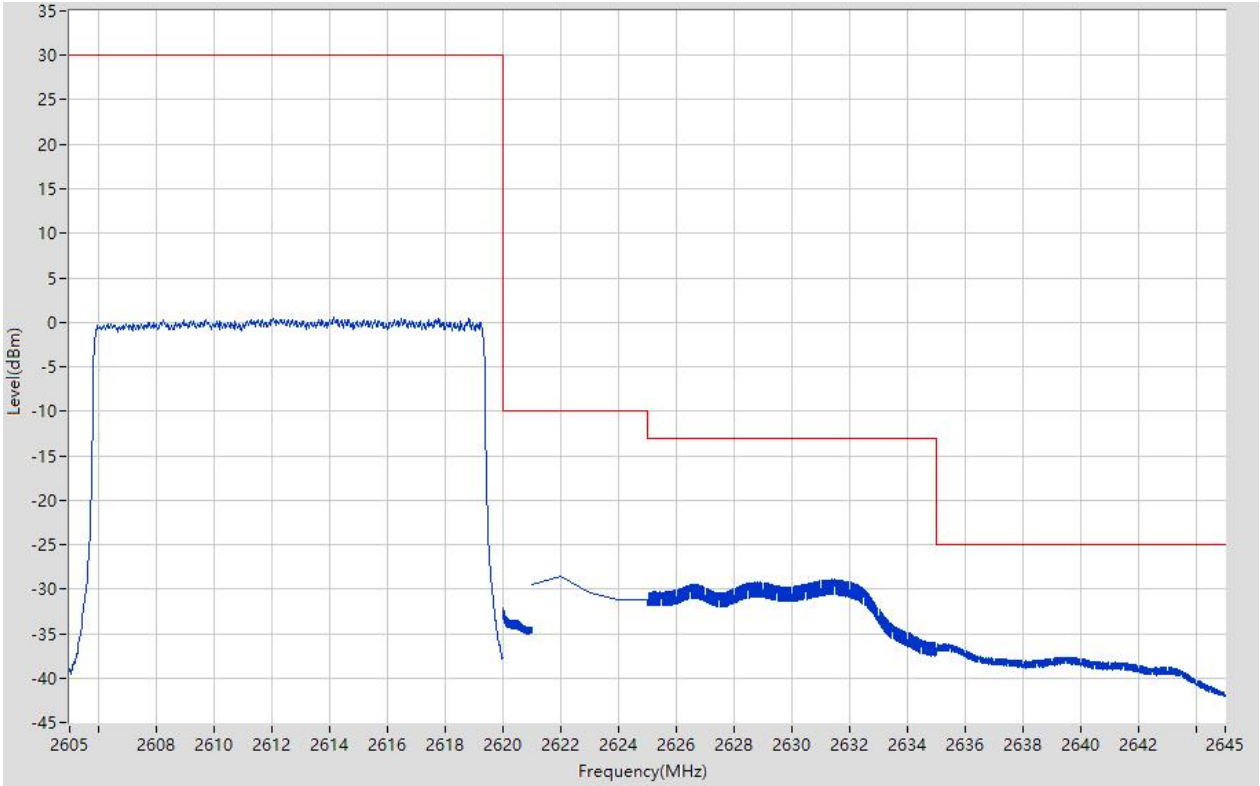
12.21 LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	2619.25	20.06	30	9.94	Pass	401
2620	2621	0.3	RMS	2620.005	-19.26	-10	9.26	Pass	401
2621	2625	1	RMS	2621	-32.78	-10	22.78	Pass	5
2625	2635	1	RMS	2625.875	-37.08	-13	24.08	Pass	401
2635	2645	1	RMS	2635.075	-43.23	-25	18.23	Pass	401



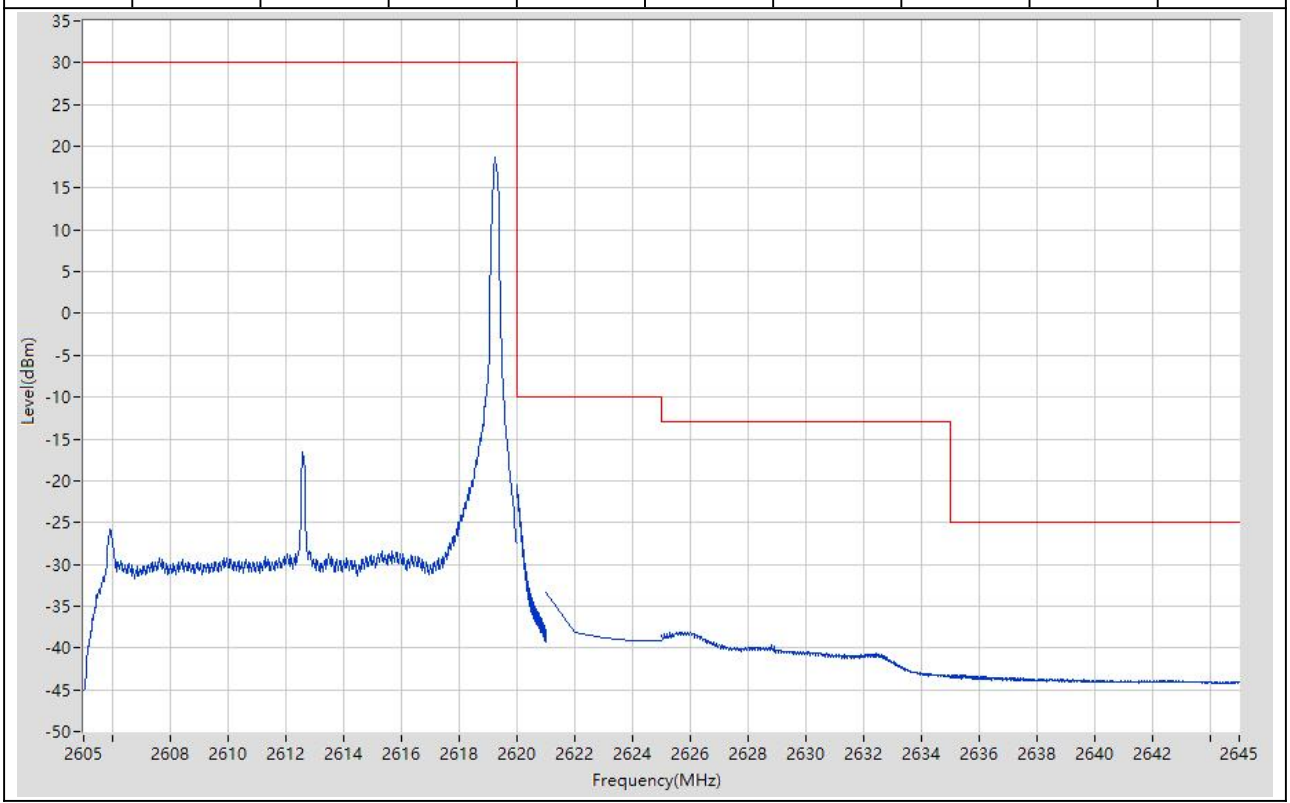
12.22 LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

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	2614.15	0.64	30	29.36	Pass	401
2620	2621	0.3	RMS	2620	-32.17	-10	22.17	Pass	401
2621	2625	1	RMS	2622	-28.59	-10	18.59	Pass	5
2625	2635	1	RMS	2631.375	-28.94	-13	15.94	Pass	401
2635	2645	1	RMS	2635.225	-36.16	-25	11.16	Pass	401



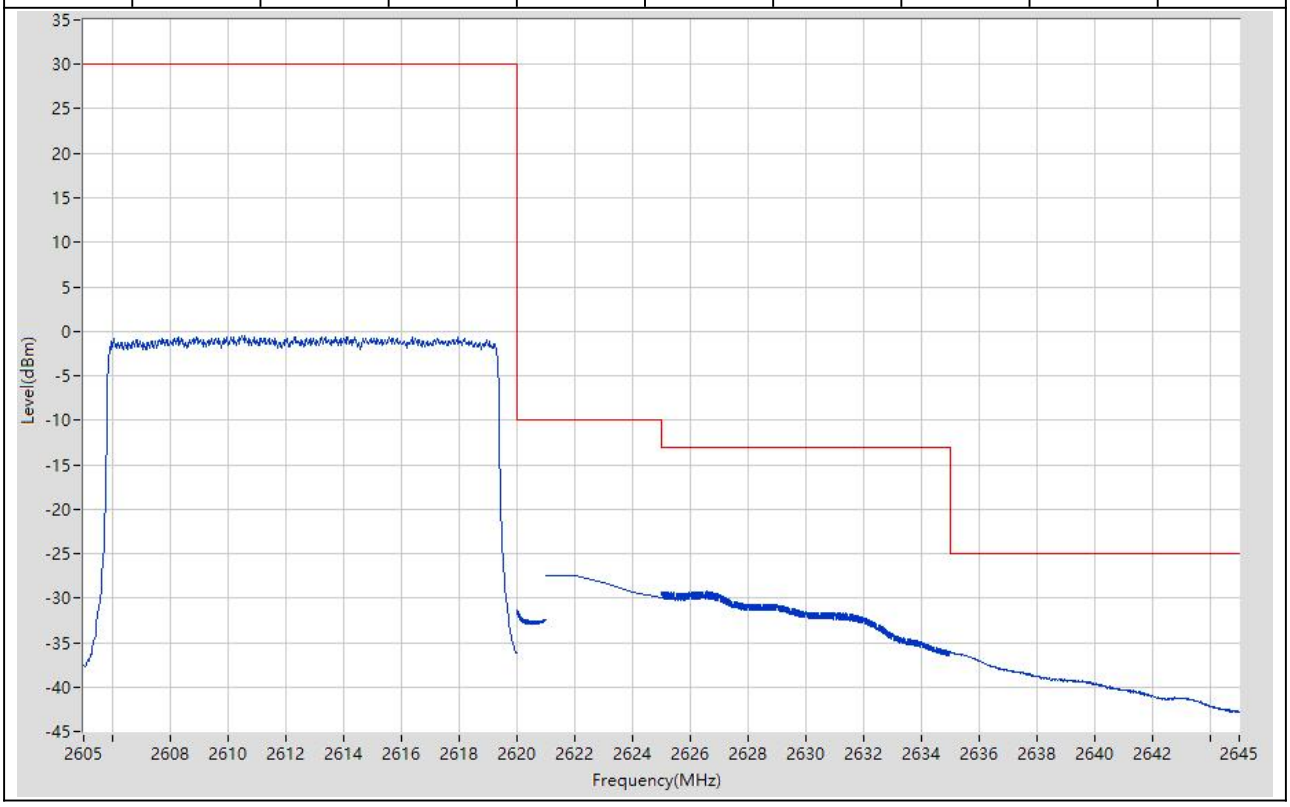
12.23 LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	2619.25	18.75	30	11.25	Pass	401
2620	2621	0.3	RMS	2620	-20.46	-10	10.46	Pass	401
2621	2625	1	RMS	2621	-33.36	-10	23.36	Pass	5
2625	2635	1	RMS	2625.7	-38.06	-13	25.06	Pass	401
2635	2645	1	RMS	2635.125	-43.19	-25	18.19	Pass	401



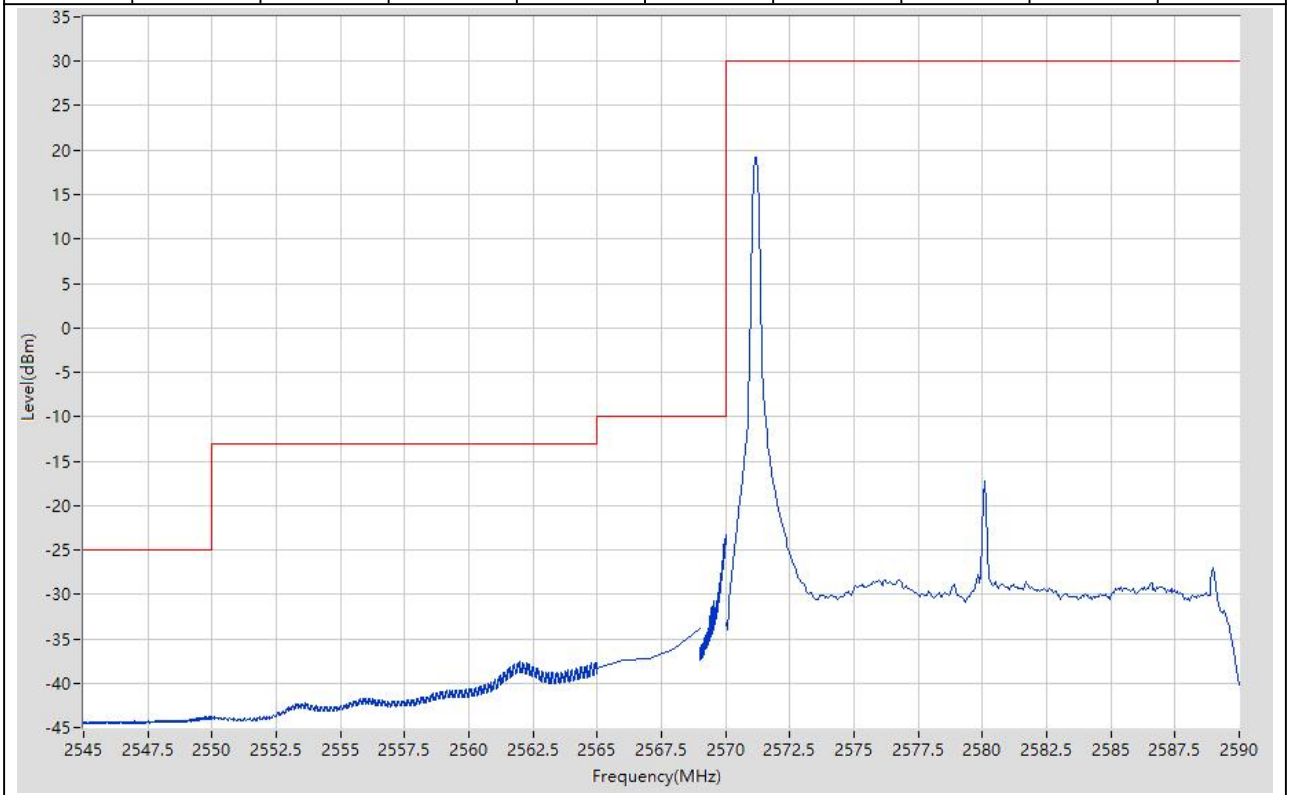
12.24 LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

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	2610.475	-0.43	30	30.43	Pass	401
2620	2621	0.3	RMS	2620.003	-31.3	-10	21.3	Pass	401
2621	2625	1	RMS	2622	-27.52	-10	17.52	Pass	5
2625	2635	1	RMS	2626.55	-29.25	-13	16.25	Pass	401
2635	2645	1	RMS	2635	-36.19	-25	11.19	Pass	401



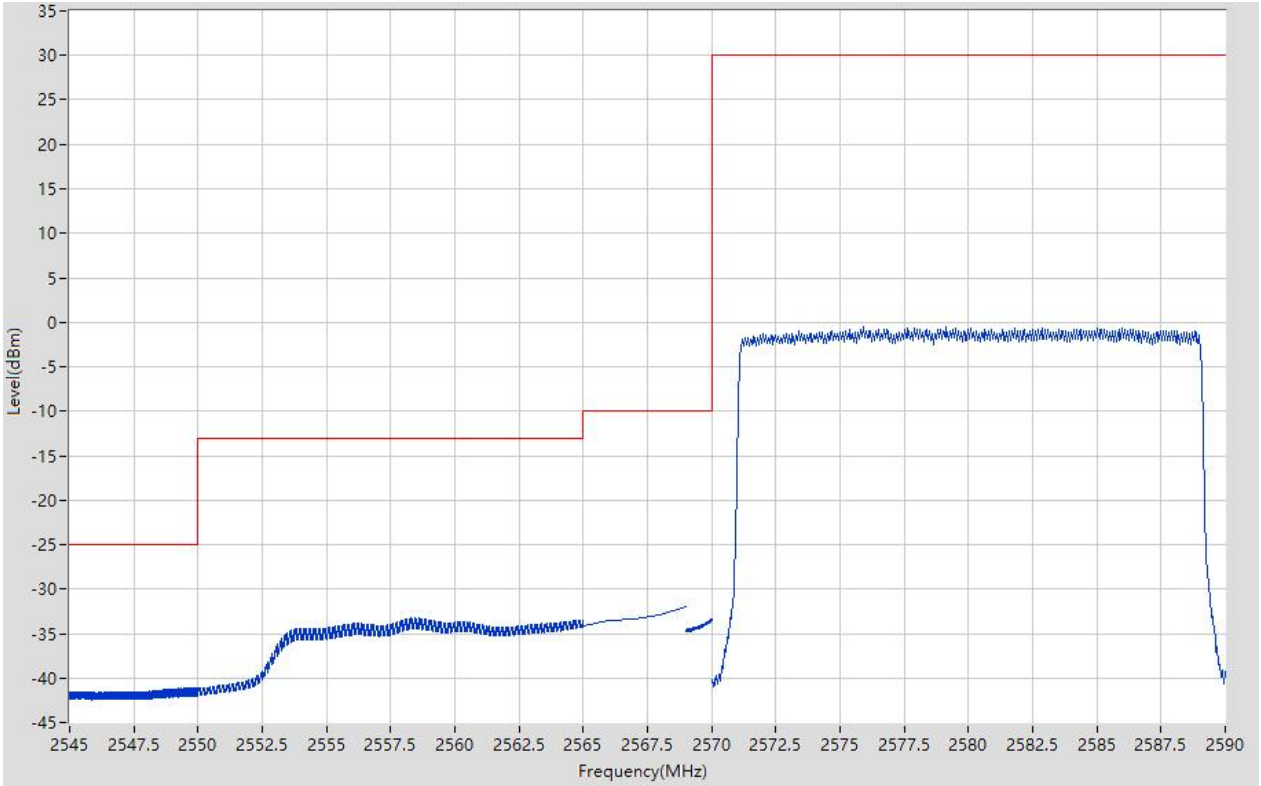
12.25 LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2550	1	RMS	2549.763	-43.79	-25	18.79	Pass	401
2550	2565	1	RMS	2562	-37.62	-13	24.62	Pass	401
2565	2569	1	RMS	2569	-33.82	-10	23.82	Pass	5
2569	2570	0.51	RMS	2570	-23.31	-10	13.31	Pass	401
2570	2590	0.1	RMS	2571.2	19.26	30	10.74	Pass	401



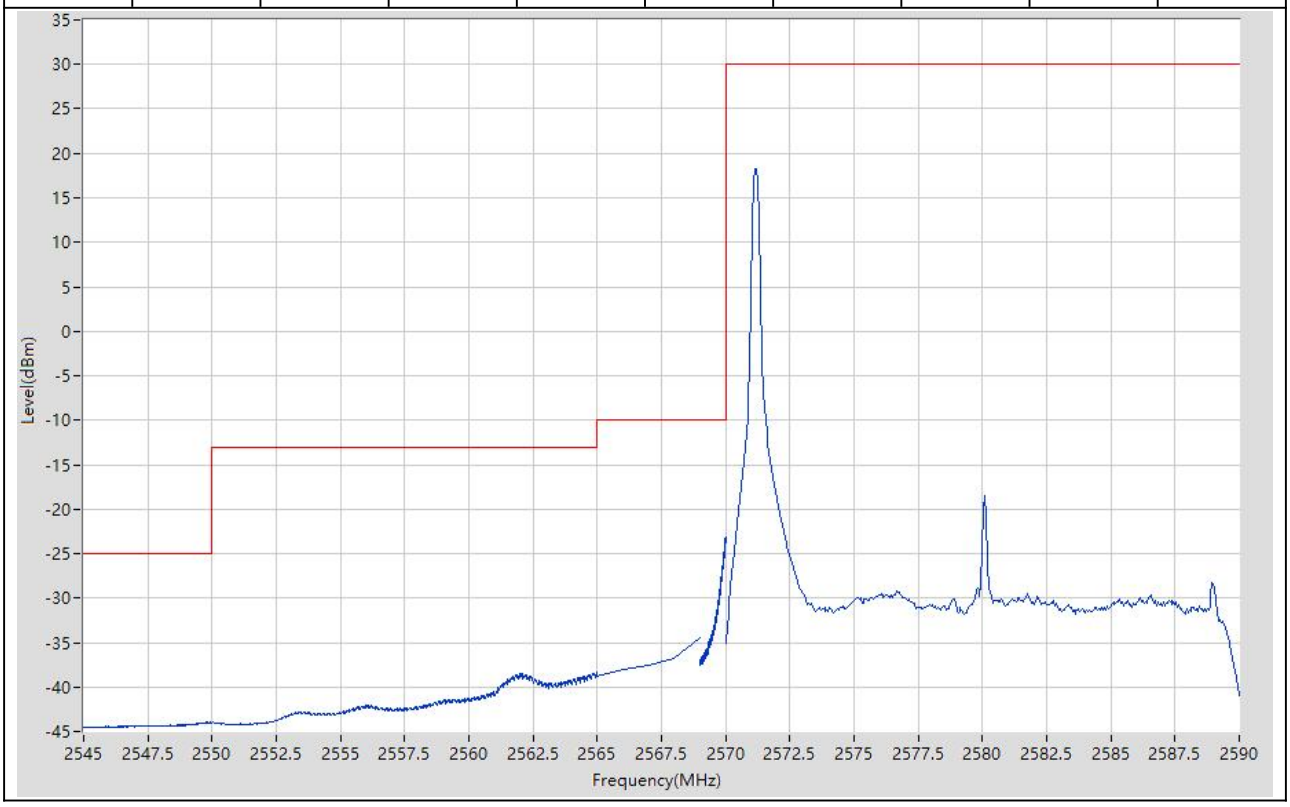
12.26 LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2550	1	RMS	2549.888	-41.1	-25	16.1	Pass	401
2550	2565	1	RMS	2558.438	-33.24	-13	20.24	Pass	401
2565	2569	1	RMS	2569	-32.04	-10	22.04	Pass	5
2569	2570	0.51	RMS	2570	-33.33	-10	23.33	Pass	401
2570	2590	0.1	RMS	2579.1	-0.54	30	30.54	Pass	401



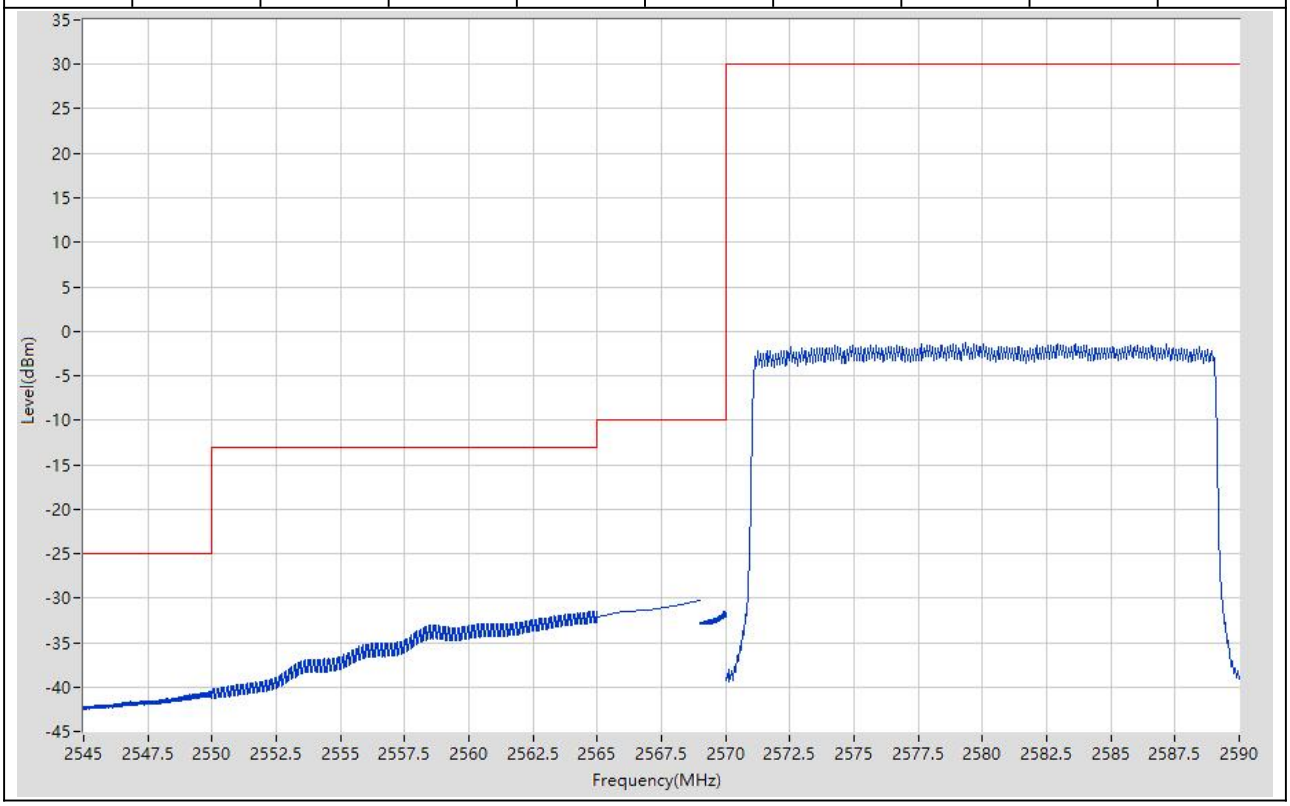
12.27 LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2550	1	RMS	2549.813	-43.98	-25	18.98	Pass	401
2550	2565	1	RMS	2564.963	-38.36	-13	25.36	Pass	401
2565	2569	1	RMS	2569	-34.42	-10	24.42	Pass	5
2569	2570	0.51	RMS	2570	-23.12	-10	13.12	Pass	401
2570	2590	0.1	RMS	2571.2	18.32	30	11.68	Pass	401



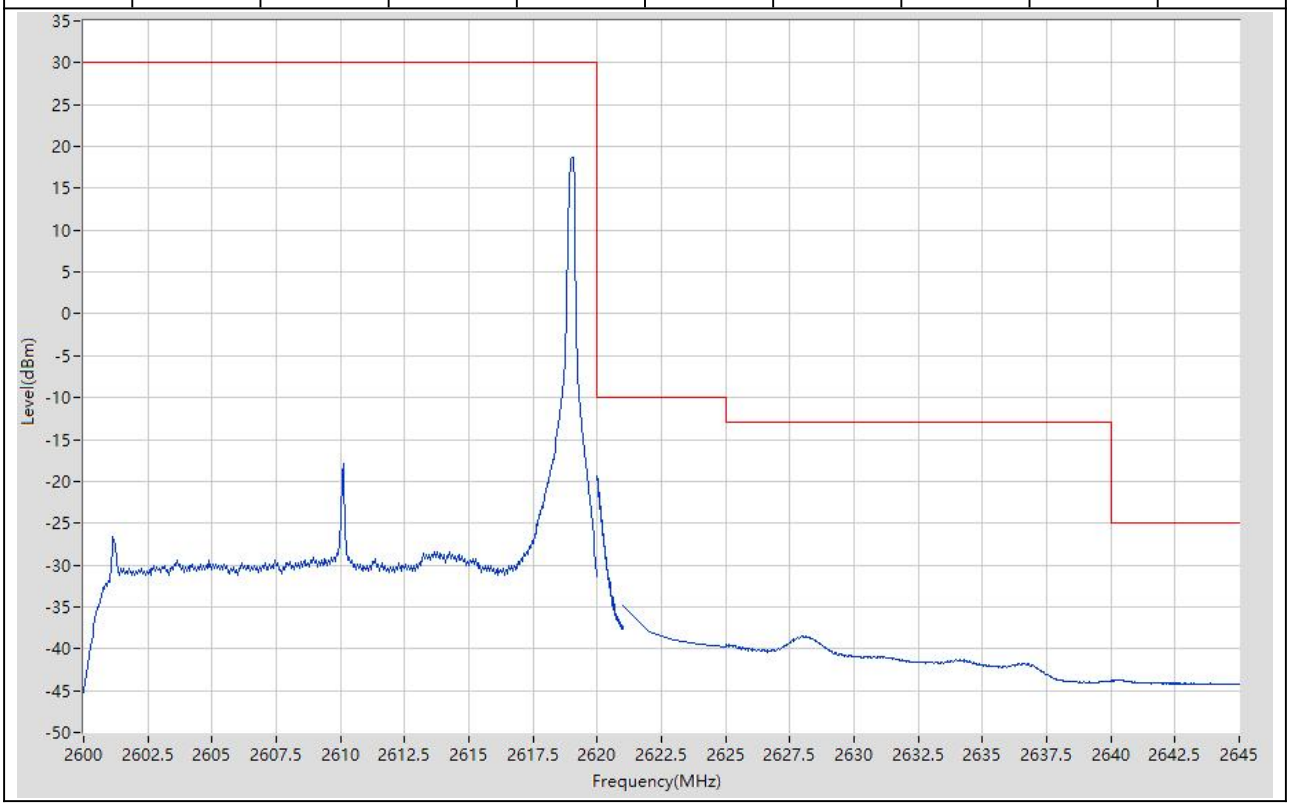
12.28 LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

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	-40.5	-25	15.5	Pass	401
2550	2565	1	RMS	2564.963	-31.46	-13	18.46	Pass	401
2565	2569	1	RMS	2569	-30.26	-10	20.26	Pass	5
2569	2570	0.51	RMS	2569.943	-31.55	-10	21.55	Pass	401
2570	2590	0.1	RMS	2579.35	-1.27	30	31.27	Pass	401



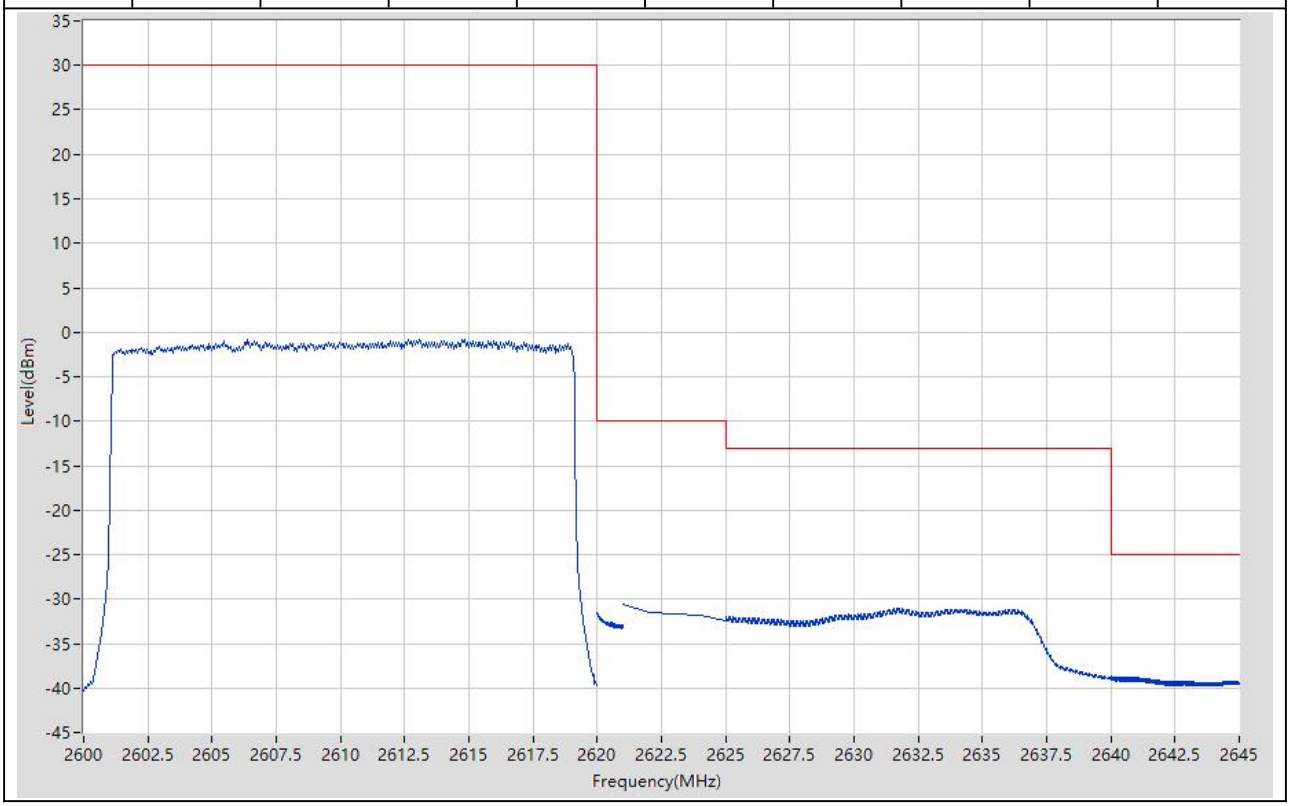
12.29 LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	2619	18.77	30	11.23	Pass	401
2620	2621	0.51	RMS	2620.003	-19.33	-10	9.33	Pass	401
2621	2625	1	RMS	2621	-34.77	-10	24.77	Pass	5
2625	2640	1	RMS	2627.963	-38.5	-13	25.5	Pass	401
2640	2645	1	RMS	2640.288	-43.75	-25	18.75	Pass	401



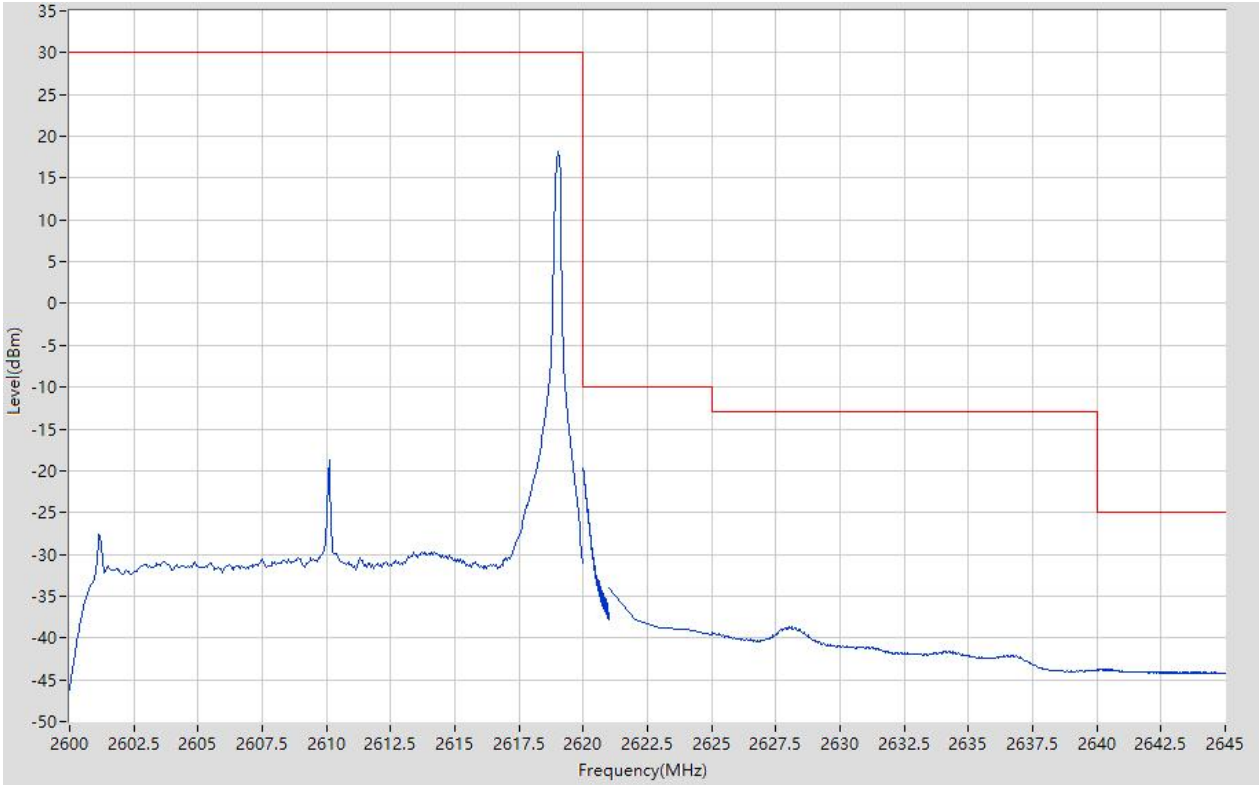
12.30 LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

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	2614.75	-0.76	30	30.76	Pass	401
2620	2621	0.51	RMS	2620.003	-31.56	-10	21.56	Pass	401
2621	2625	1	RMS	2621	-30.62	-10	20.62	Pass	5
2625	2640	1	RMS	2631.713	-31.09	-13	18.09	Pass	401
2640	2645	1	RMS	2640.013	-38.7	-25	13.7	Pass	401



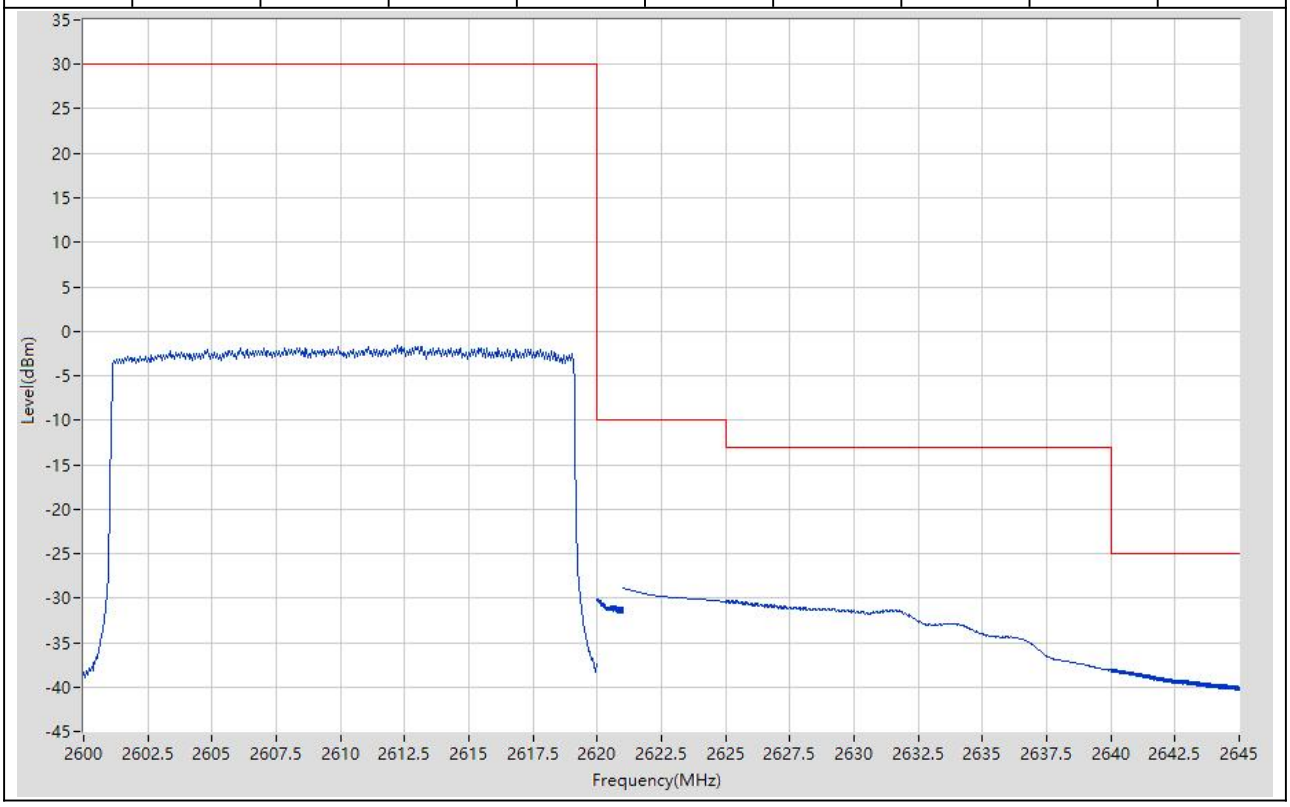
12.31 LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	2619	18.25	30	11.75	Pass	401
2620	2621	0.51	RMS	2620	-19.64	-10	9.64	Pass	401
2621	2625	1	RMS	2621	-34.03	-10	24.03	Pass	5
2625	2640	1	RMS	2628	-38.62	-13	25.62	Pass	401
2640	2645	1	RMS	2640.138	-43.73	-25	18.73	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)

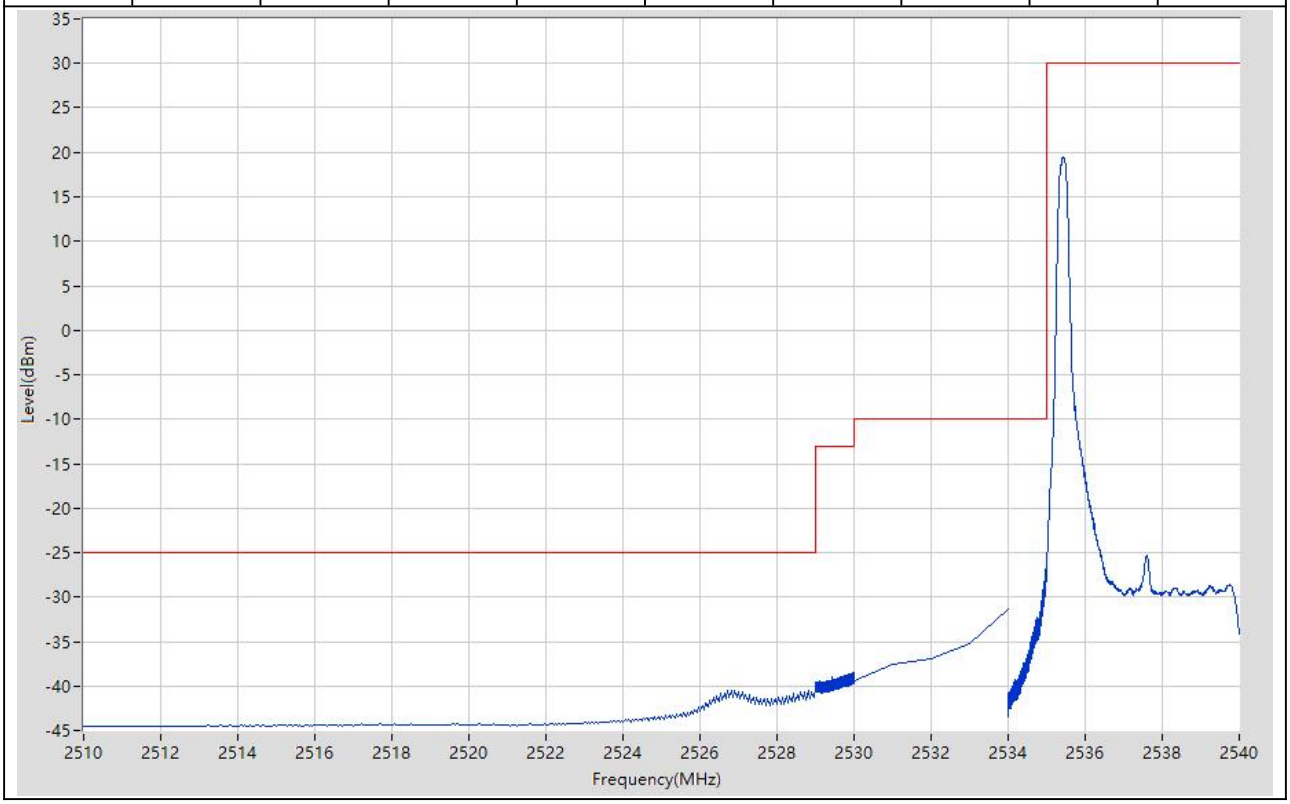
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2600	2620	0.1	RMS	2612.2	-1.65	30	31.65	Pass	401
2620	2621	0.51	RMS	2620.003	-30.11	-10	20.11	Pass	401
2621	2625	1	RMS	2621	-28.82	-10	18.82	Pass	5
2625	2640	1	RMS	2625	-30.23	-13	17.23	Pass	401
2640	2645	1	RMS	2640.025	-38.01	-25	13.01	Pass	401



13. LTE_Band41 120M

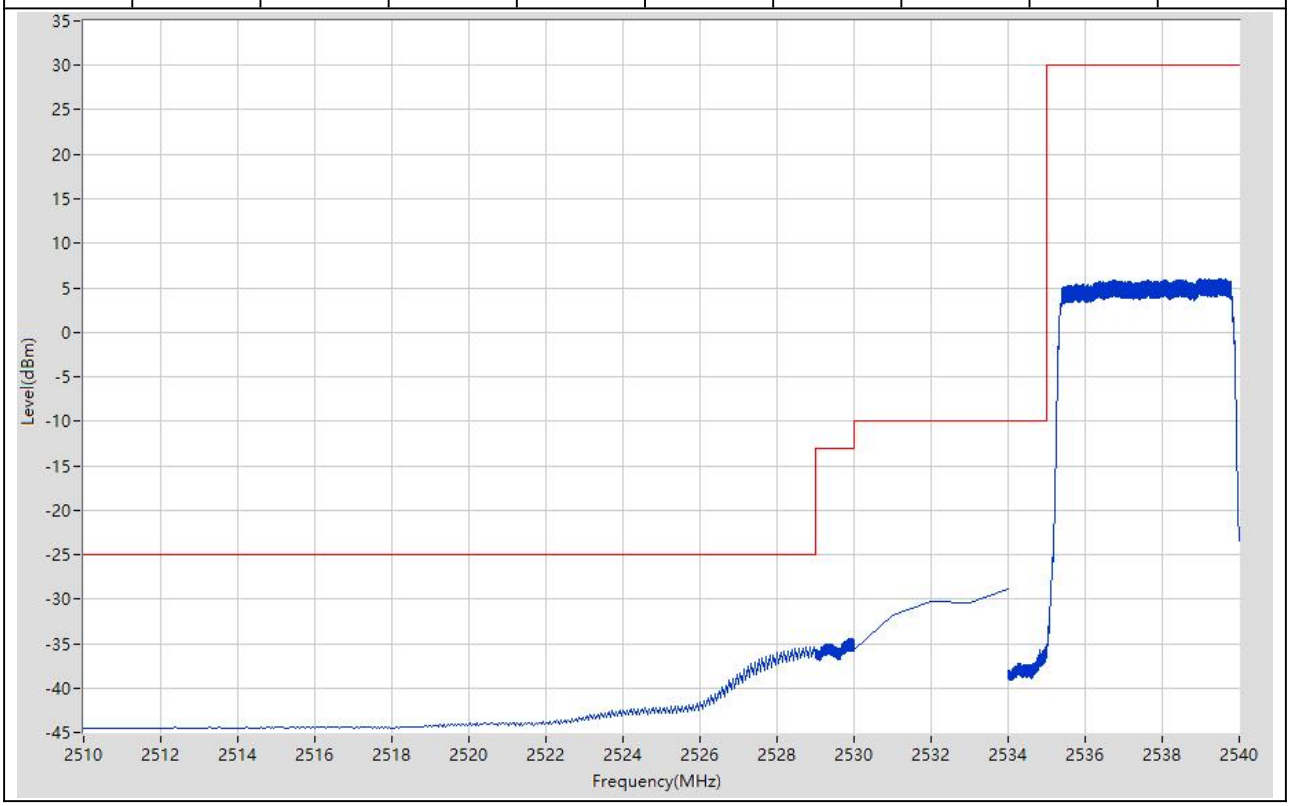
13.1 LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:40065, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2529	1	RMS	2529	-40.42	-25	15.42	Pass	401
2529	2530	1	RMS	2529.993	-38.54	-13	25.54	Pass	401
2530	2534	1	RMS	2534	-31.33	-10	21.33	Pass	5
2534	2535	0.1	RMS	2535	-25.42	-10	15.42	Pass	401
2535	2540	0.1	RMS	2535.438	19.57	30	10.43	Pass	401



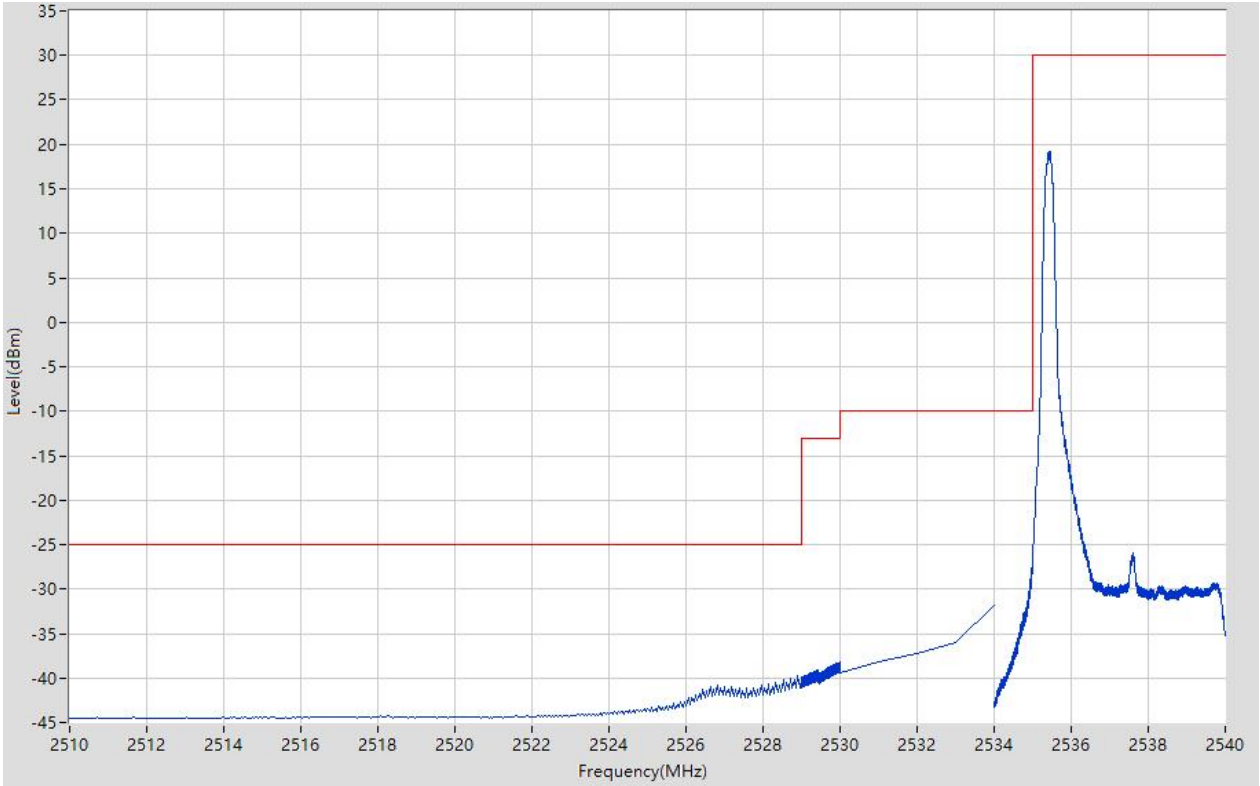
13.2 LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:40065, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2529	1	RMS	2528.858	-35.4	-25	10.4	Pass	401
2529	2530	1	RMS	2529.898	-34.44	-13	21.44	Pass	401
2530	2534	1	RMS	2534	-28.84	-10	18.84	Pass	5
2534	2535	0.1	RMS	2534.993	-35.2	-10	25.2	Pass	401
2535	2540	0.1	RMS	2539.5	6.02	30	23.98	Pass	401



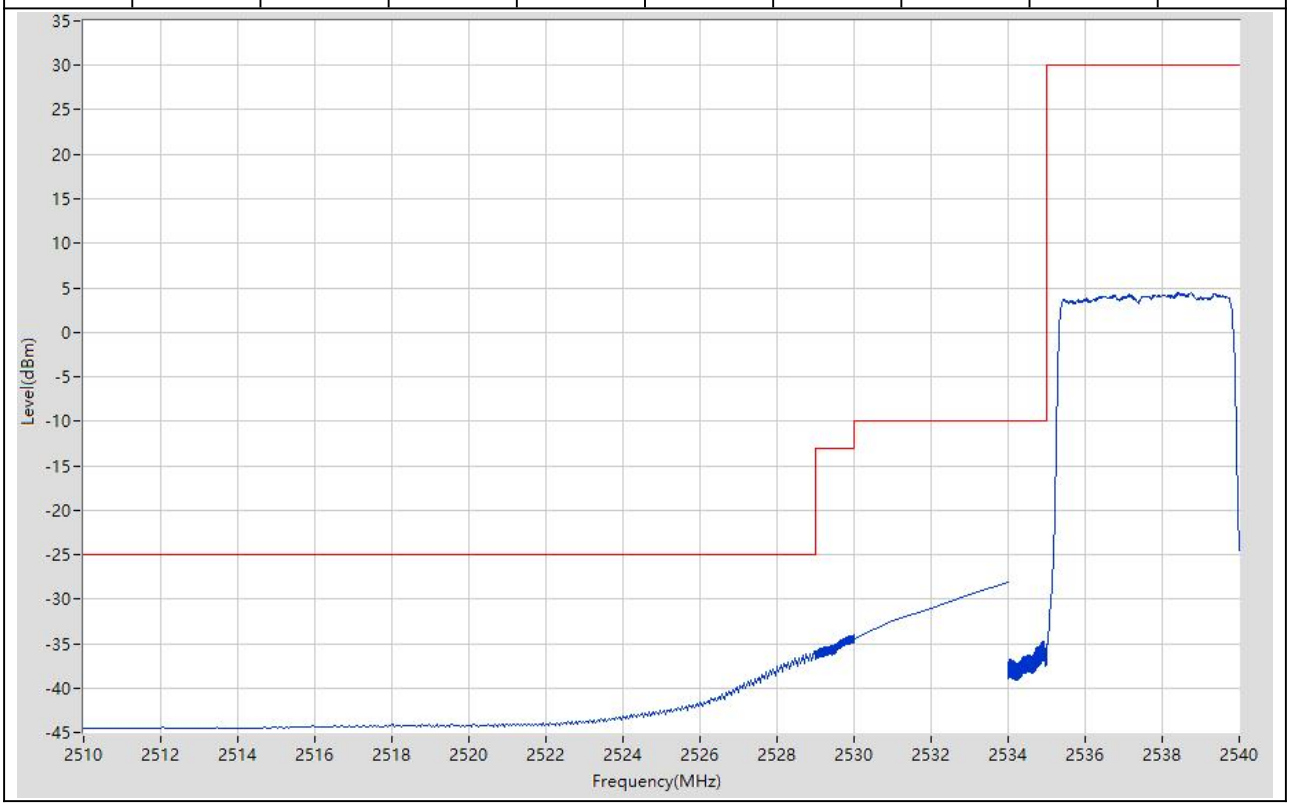
13.3 LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:40065, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2529	1	RMS	2528.905	-39.8	-25	14.8	Pass	401
2529	2530	1	RMS	2530	-38.25	-13	25.25	Pass	401
2530	2534	1	RMS	2534	-31.88	-10	21.88	Pass	5
2534	2535	0.1	RMS	2535	-26.47	-10	16.47	Pass	401
2535	2540	0.1	RMS	2535.425	19.24	30	10.76	Pass	401



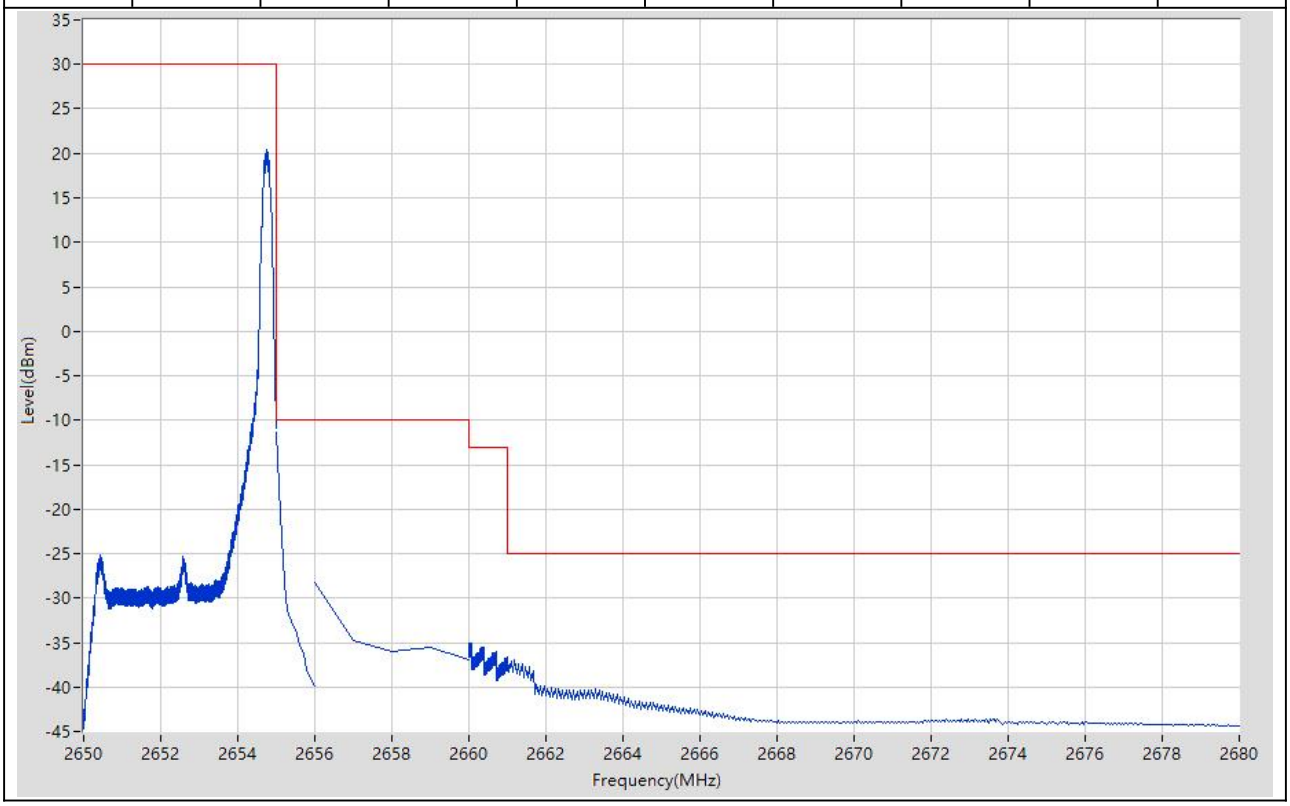
13.4 LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:40065, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2529	1	RMS	2528.953	-35.88	-25	10.88	Pass	401
2529	2530	1	RMS	2529.993	-34.06	-13	21.06	Pass	401
2530	2534	1	RMS	2534	-28.15	-10	18.15	Pass	5
2534	2535	0.1	RMS	2534.92	-34.77	-10	24.77	Pass	401
2535	2540	0.1	RMS	2538.413	4.53	30	25.47	Pass	401



13.5 LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:41215, 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
2650	2655	0.1	RMS	2654.763	20.39	30	9.61	Pass	401
2655	2656	0.1	RMS	2655	-11.32	-10	1.32	Pass*	11
2656	2660	1	RMS	2656	-28.3	-10	18.3	Pass	5
2660	2661	1	RMS	2660.073	-35.08	-13	22.08	Pass	401
2661	2680	1	RMS	2661	-36.68	-25	11.68	Pass	401

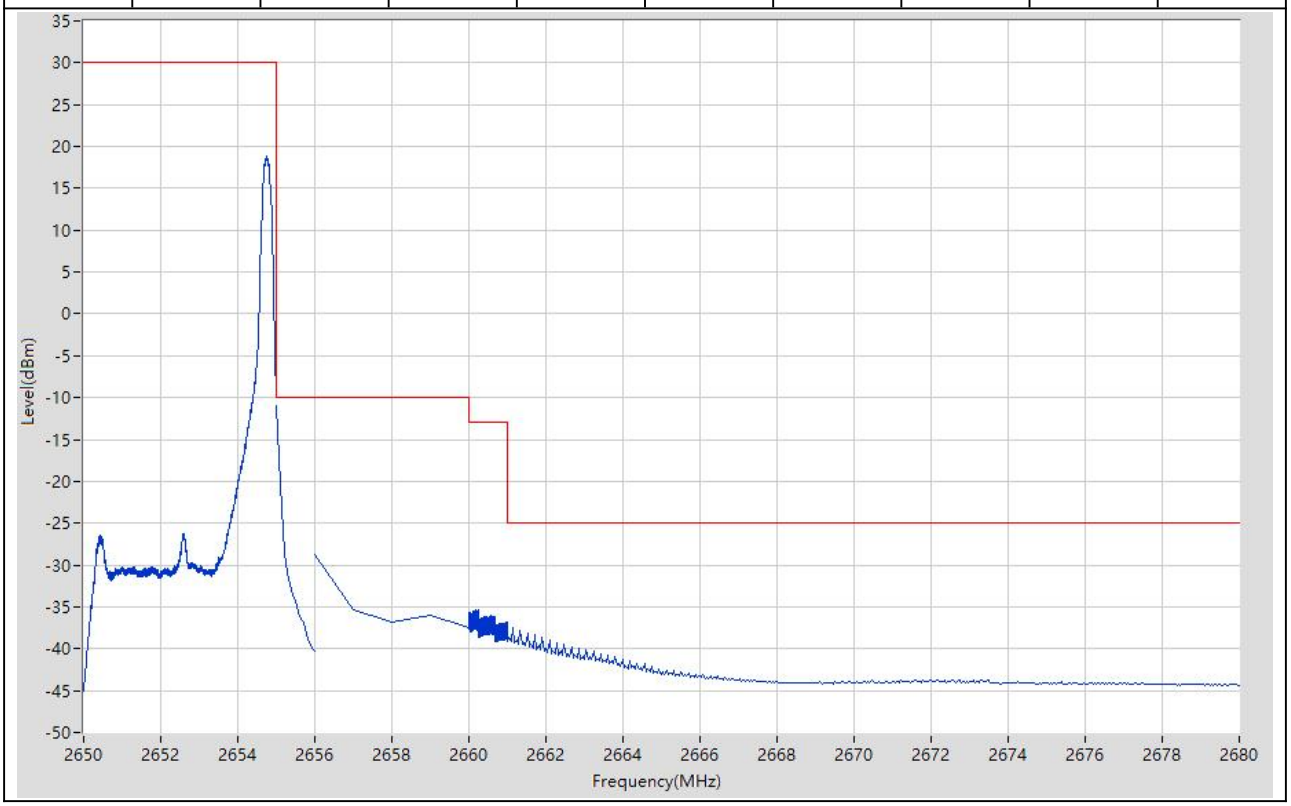


13.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:41215, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2650	2655	0.1	RMS	2652.613	5.79	30	24.21	Pass	401
2655	2656	0.1	RMS	2655	-23.48	-10	13.48	Pass	401
2656	2660	1	RMS	2656	-27.11	-10	17.11	Pass	5
2660	2661	1	RMS	2660	-32.76	-13	19.76	Pass	2
2661	2680	1	RMS	2661	-33.03	-25	8.03	Pass	20

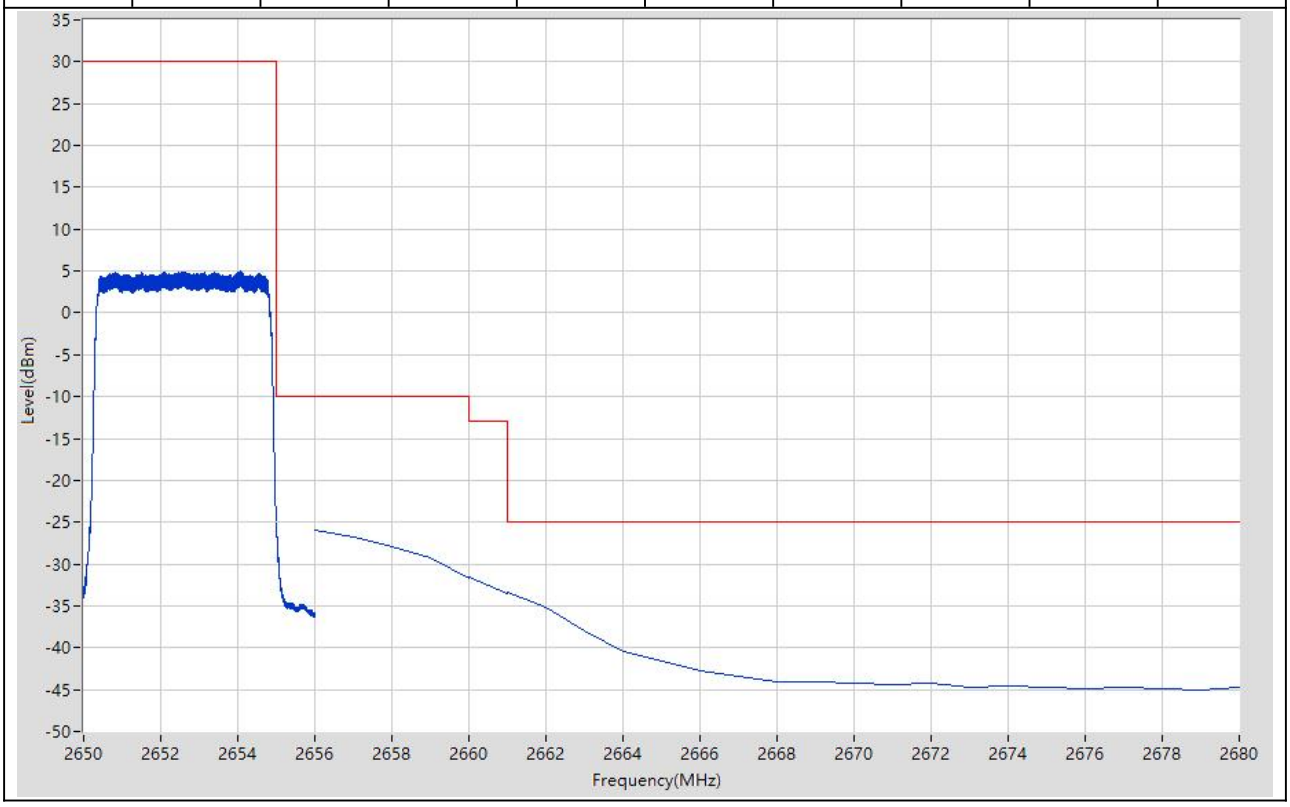
13.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:41215, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2650	2655	0.1	RMS	2654.738	18.89	30	11.11	Pass	401
2655	2656	0.1	RMS	2655	-10.88	-10	0.88	Pass*	11
2656	2660	1	RMS	2656	-28.73	-10	18.73	Pass	5
2660	2661	1	RMS	2660.173	-35.35	-13	22.35	Pass	401
2661	2680	1	RMS	2661.143	-37.52	-25	12.52	Pass	401



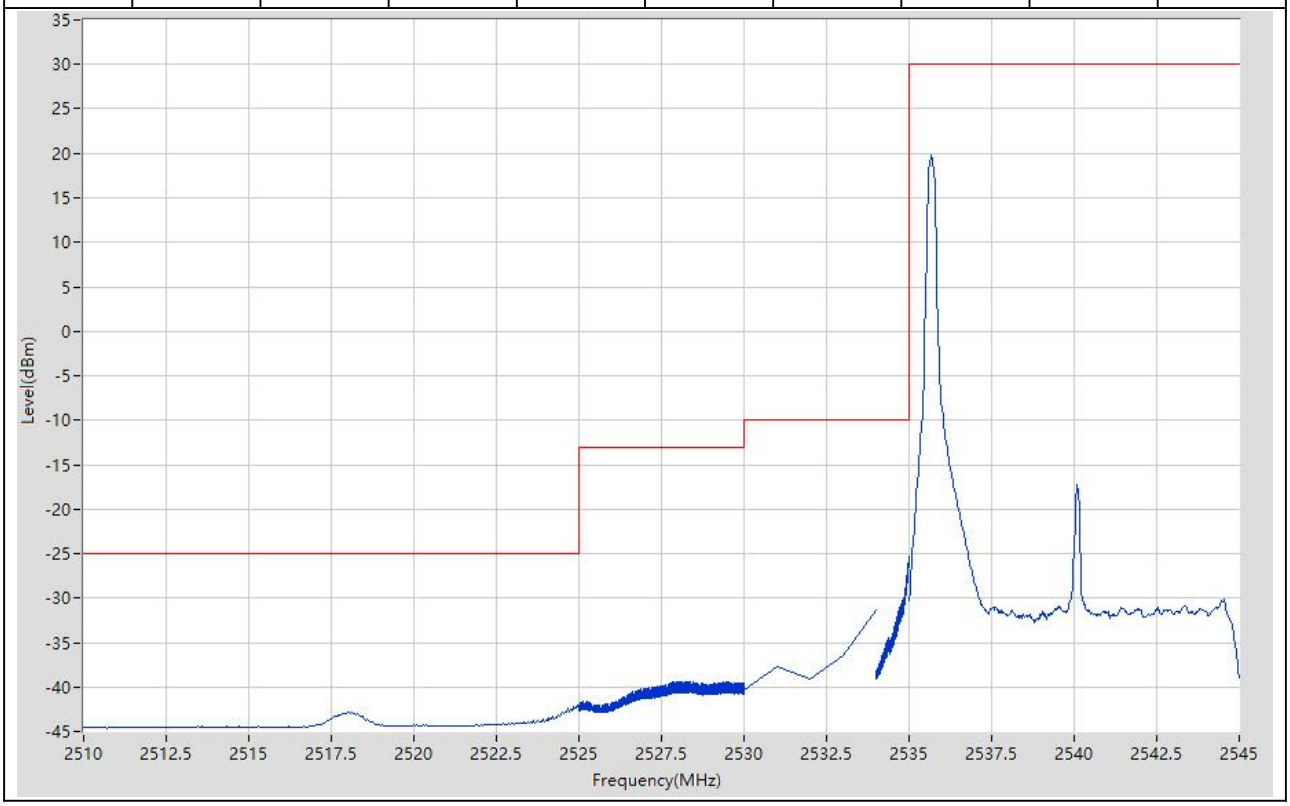
13.8 LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:41215, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2650	2655	0.1	RMS	2654.075	4.99	30	25.01	Pass	401
2655	2656	0.1	RMS	2655.003	-25.14	-10	15.14	Pass	401
2656	2660	1	RMS	2656	-25.95	-10	15.95	Pass	5
2660	2661	1	RMS	2660	-31.54	-13	18.54	Pass	2
2661	2680	1	RMS	2661	-33.34	-25	8.34	Pass	20



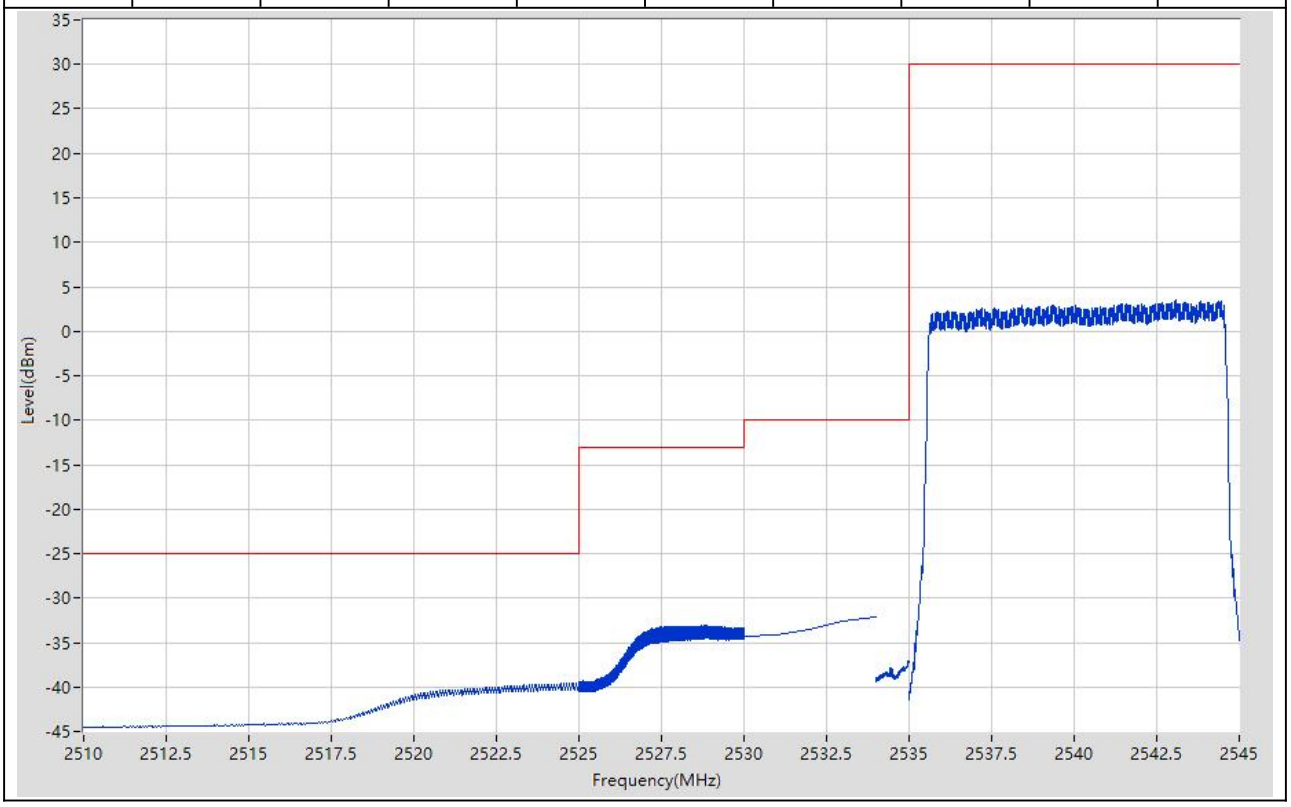
13.9 LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:40090, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2525	1	RMS	2524.963	-42.06	-25	17.06	Pass	401
2525	2530	1	RMS	2528.088	-39.38	-13	26.38	Pass	401
2530	2534	1	RMS	2534	-31.29	-10	21.29	Pass	5
2534	2535	0.2	RMS	2534.995	-25.3	-10	15.3	Pass	401
2535	2545	0.1	RMS	2535.675	19.84	30	10.16	Pass	401



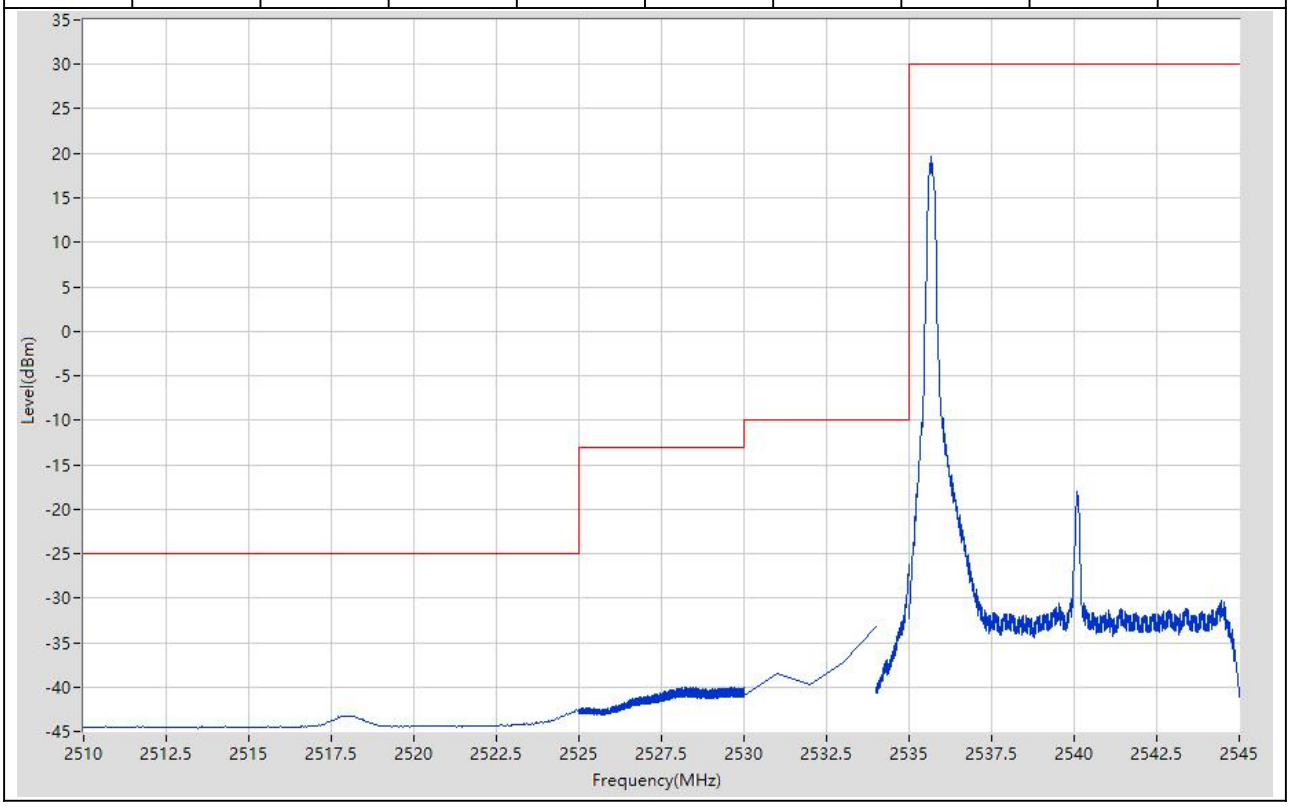
13.10 LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:40090, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2525	1	RMS	2524.55	-39.56	-25	14.56	Pass	401
2525	2530	1	RMS	2528.838	-33.12	-13	20.12	Pass	401
2530	2534	1	RMS	2534	-32.08	-10	22.08	Pass	5
2534	2535	0.2	RMS	2535	-37.03	-10	27.03	Pass	401
2535	2545	0.1	RMS	2543.075	3.45	30	26.55	Pass	401



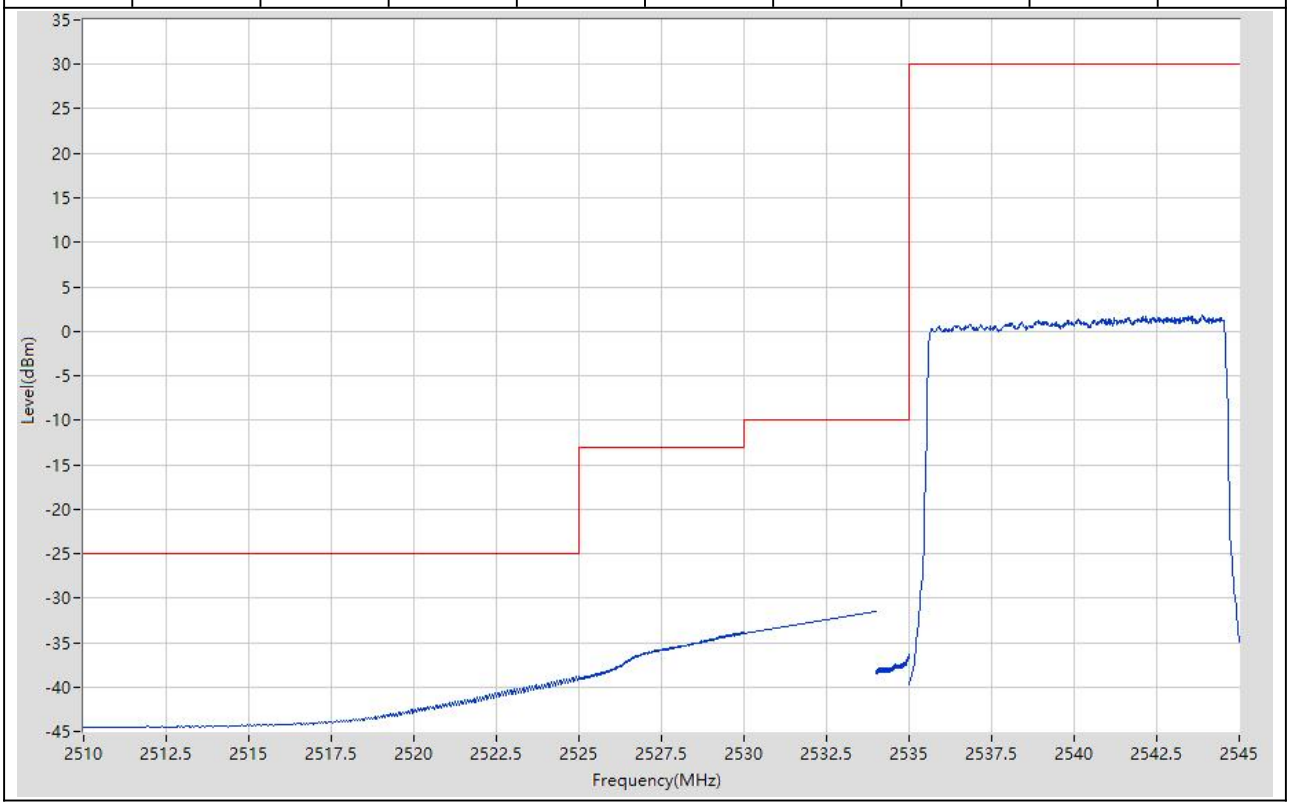
13.11 LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:40090, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2525	1	RMS	2524.925	-42.58	-25	17.58	Pass	401
2525	2530	1	RMS	2528.388	-40.01	-13	27.01	Pass	401
2530	2534	1	RMS	2534	-33.18	-10	23.18	Pass	5
2534	2535	0.2	RMS	2534.998	-26.25	-10	16.25	Pass	401
2535	2545	0.1	RMS	2535.675	19.65	30	10.35	Pass	401



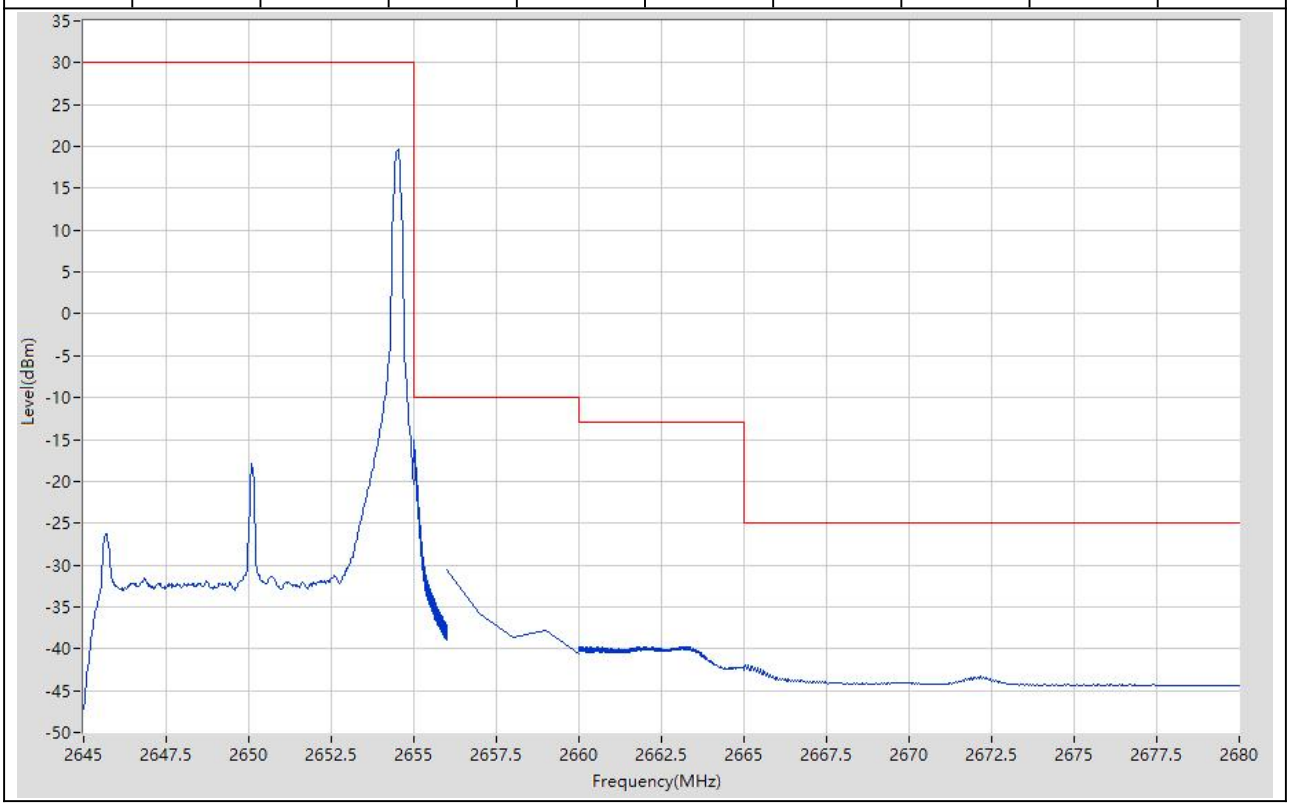
13.12 LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:40090, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2525	1	RMS	2525	-38.81	-25	13.81	Pass	401
2525	2530	1	RMS	2529.95	-33.83	-13	20.83	Pass	401
2530	2534	1	RMS	2534	-31.52	-10	21.52	Pass	5
2534	2535	0.2	RMS	2534.998	-36.39	-10	26.39	Pass	401
2535	2545	0.1	RMS	2543.875	1.78	30	28.22	Pass	401



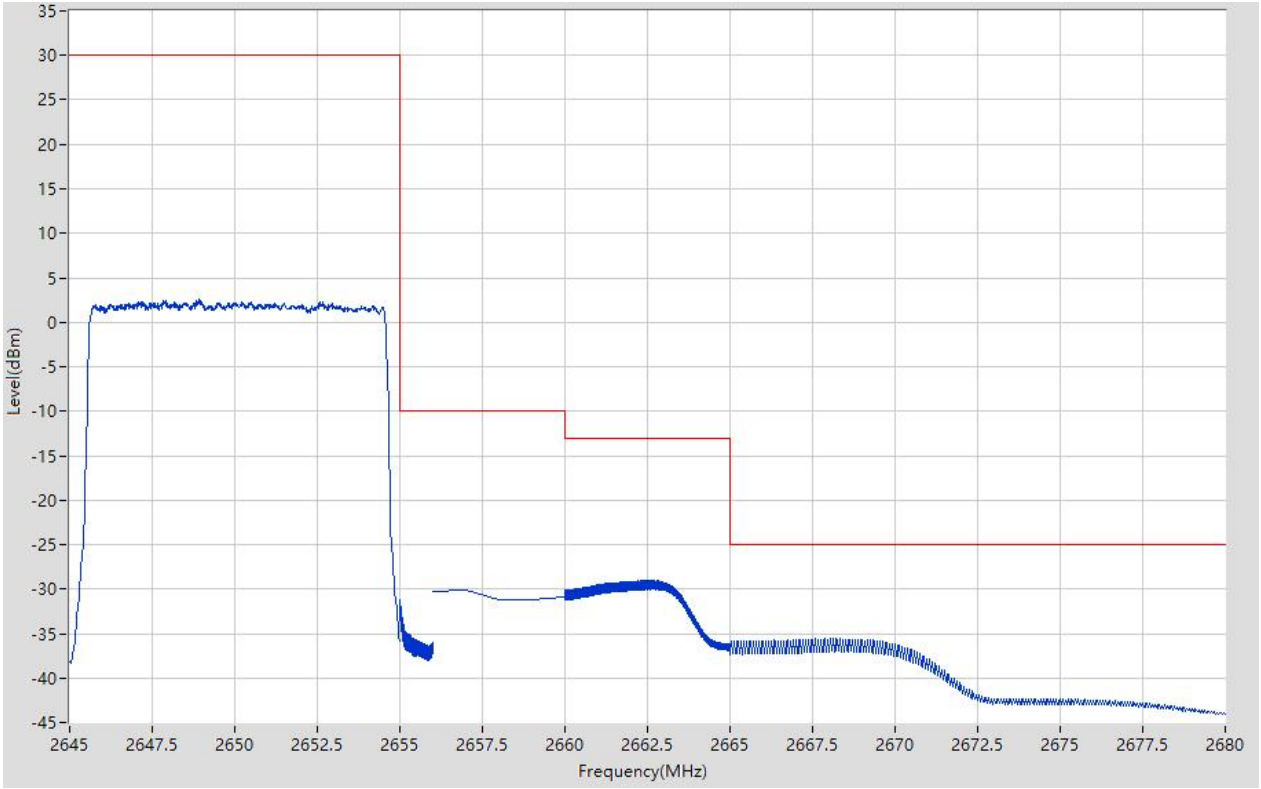
13.13 LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:41190, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2645	2655	0.1	RMS	2654.525	19.65	30	10.35	Pass	401
2655	2656	0.2	RMS	2655	-15.13	-10	5.13	Pass*	401
2656	2660	1	RMS	2656	-30.64	-10	20.64	Pass	5
2660	2665	1	RMS	2663.188	-39.72	-13	26.72	Pass	401
2665	2680	1	RMS	2665.038	-41.93	-25	16.93	Pass	401



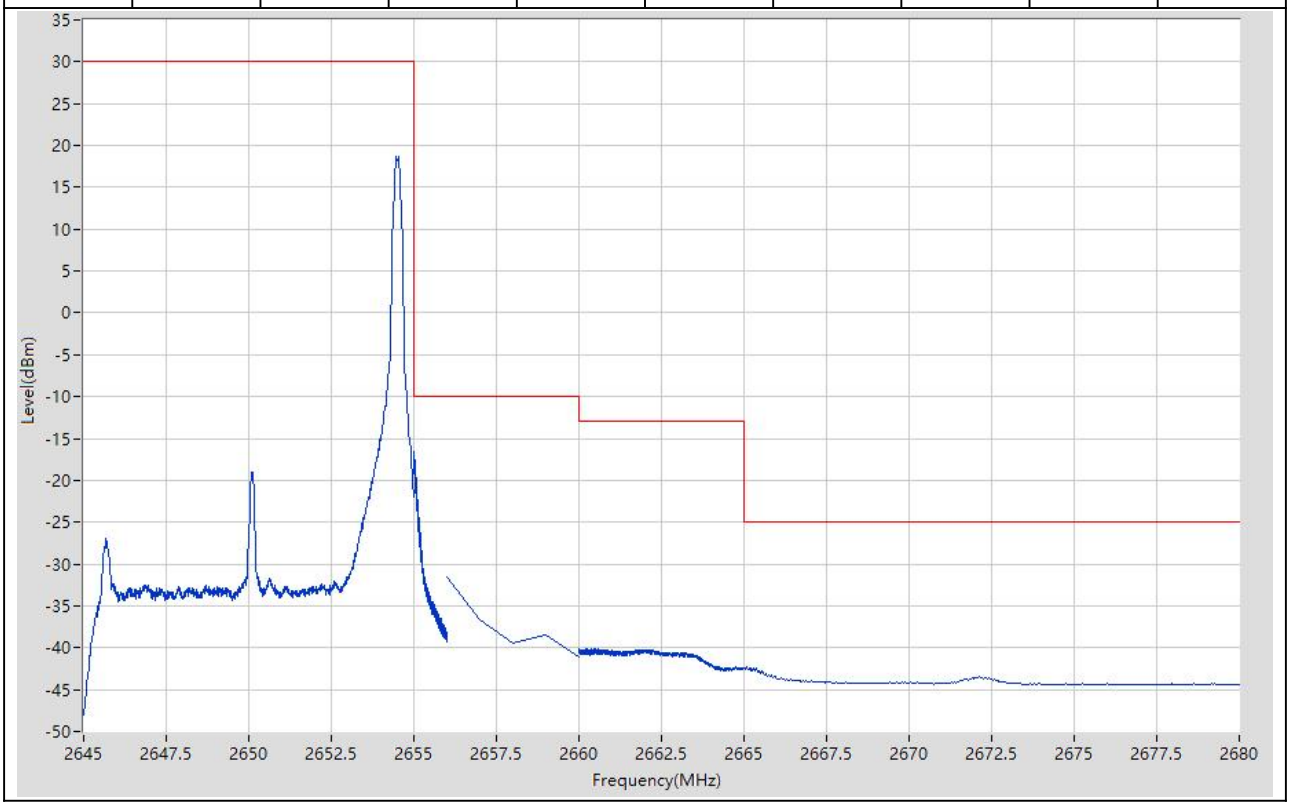
13.14 LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:41190, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2645	2655	0.1	RMS	2648.9	2.57	30	27.43	Pass	401
2655	2656	0.2	RMS	2655	-31.23	-10	21.23	Pass	401
2656	2660	1	RMS	2657	-30.05	-10	20.05	Pass	5
2660	2665	1	RMS	2662.475	-29.05	-13	16.05	Pass	401
2665	2680	1	RMS	2668.188	-35.58	-25	10.58	Pass	401



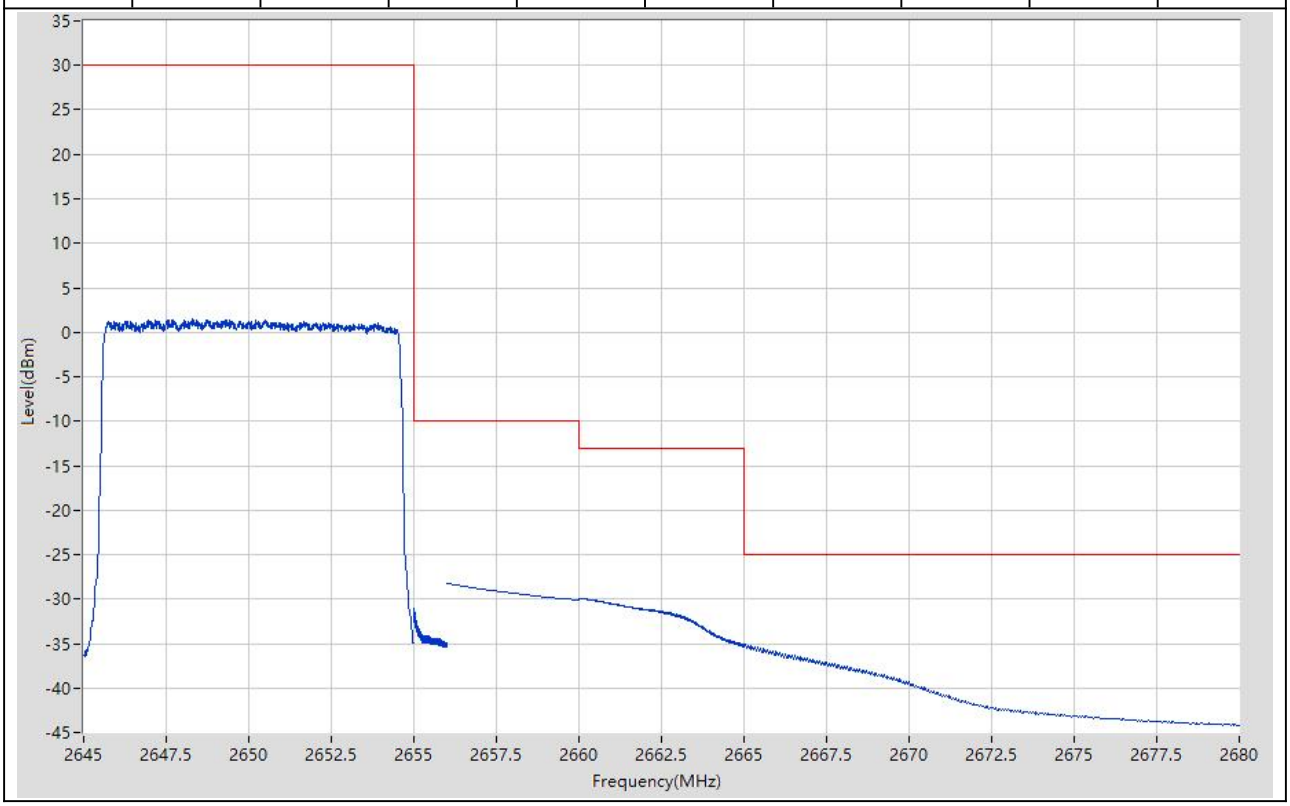
13.15 LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:41190, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2645	2655	0.1	RMS	2654.475	18.69	30	11.31	Pass	401
2655	2656	0.2	RMS	2655.003	-16.5	-10	6.5	Pass	401
2656	2660	1	RMS	2656	-31.49	-10	21.49	Pass	5
2660	2665	1	RMS	2660.213	-40.14	-13	27.14	Pass	401
2665	2680	1	RMS	2665.075	-42.2	-25	17.2	Pass	401



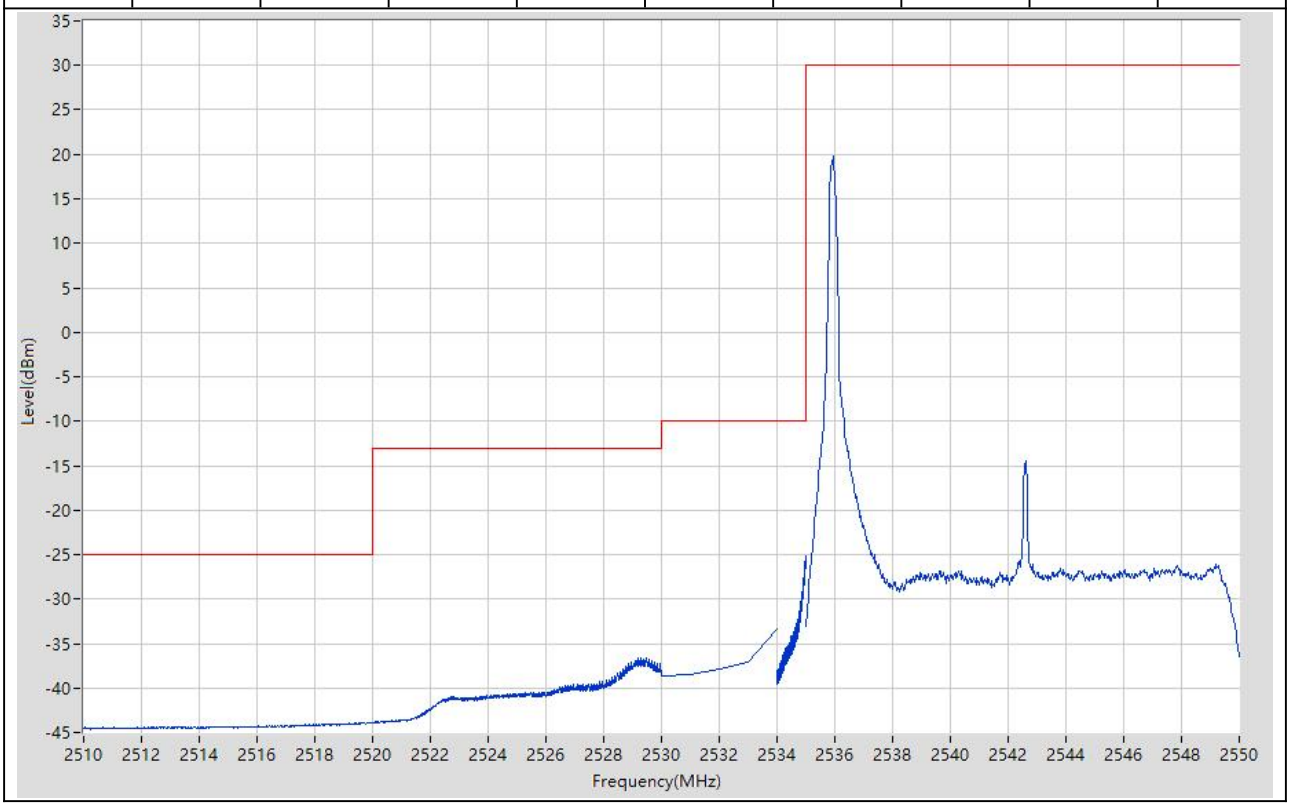
13.16 LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:41190, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2645	2655	0.1	RMS	2648.3	1.46	30	28.54	Pass	401
2655	2656	0.2	RMS	2655.003	-31.07	-10	21.07	Pass	401
2656	2660	1	RMS	2656	-28.27	-10	18.27	Pass	5
2660	2665	1	RMS	2660.025	-29.91	-13	16.91	Pass	401
2665	2680	1	RMS	2665.038	-35.09	-25	10.09	Pass	401



13.17 LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:40115, 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
2510	2520	1	RMS	2519.95	-43.85	-25	18.85	Pass	401
2520	2530	1	RMS	2529.275	-36.67	-13	23.67	Pass	401
2530	2534	1	RMS	2534	-33.36	-10	23.36	Pass	5
2534	2535	0.3	RMS	2534.993	-25.19	-10	15.19	Pass	401
2535	2550	0.1	RMS	2535.938	19.82	30	10.18	Pass	401

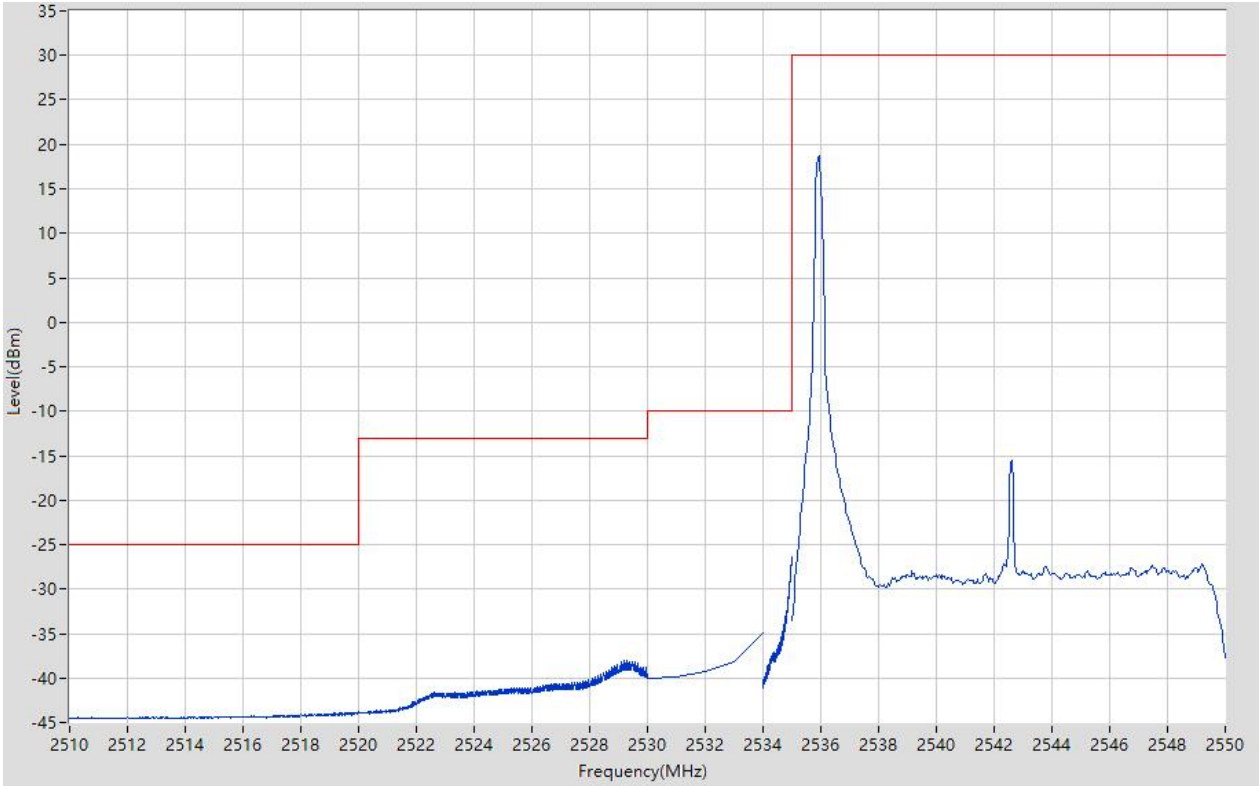


13.18 LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:40115, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2520	1	RMS	2518.675	-41.3	-25	16.3	Pass	401
2520	2530	1	RMS	2526.575	-34.96	-13	21.96	Pass	401
2530	2534	1	RMS	2534	-33.45	-10	23.45	Pass	5
2534	2535	0.3	RMS	2534.993	-35.43	-10	25.43	Pass	401
2535	2550	0.1	RMS	2547.375	1.3	30	28.7	Pass	401

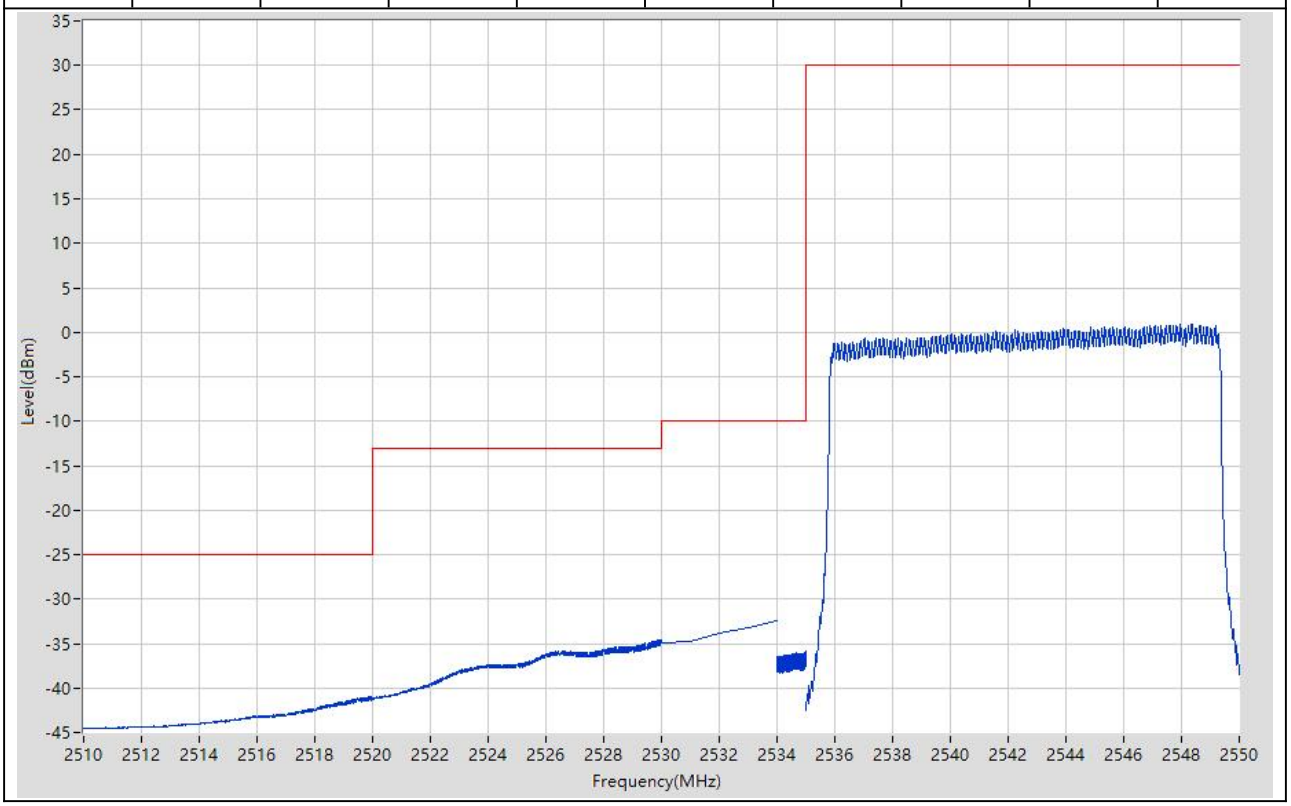
13.19 LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:40115, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2520	1	RMS	2520	-43.84	-25	18.84	Pass	401
2520	2530	1	RMS	2529.275	-38.07	-13	25.07	Pass	401
2530	2534	1	RMS	2534	-34.94	-10	24.94	Pass	5
2534	2535	0.3	RMS	2535	-26.38	-10	16.38	Pass	401
2535	2550	0.1	RMS	2535.938	18.75	30	11.25	Pass	401



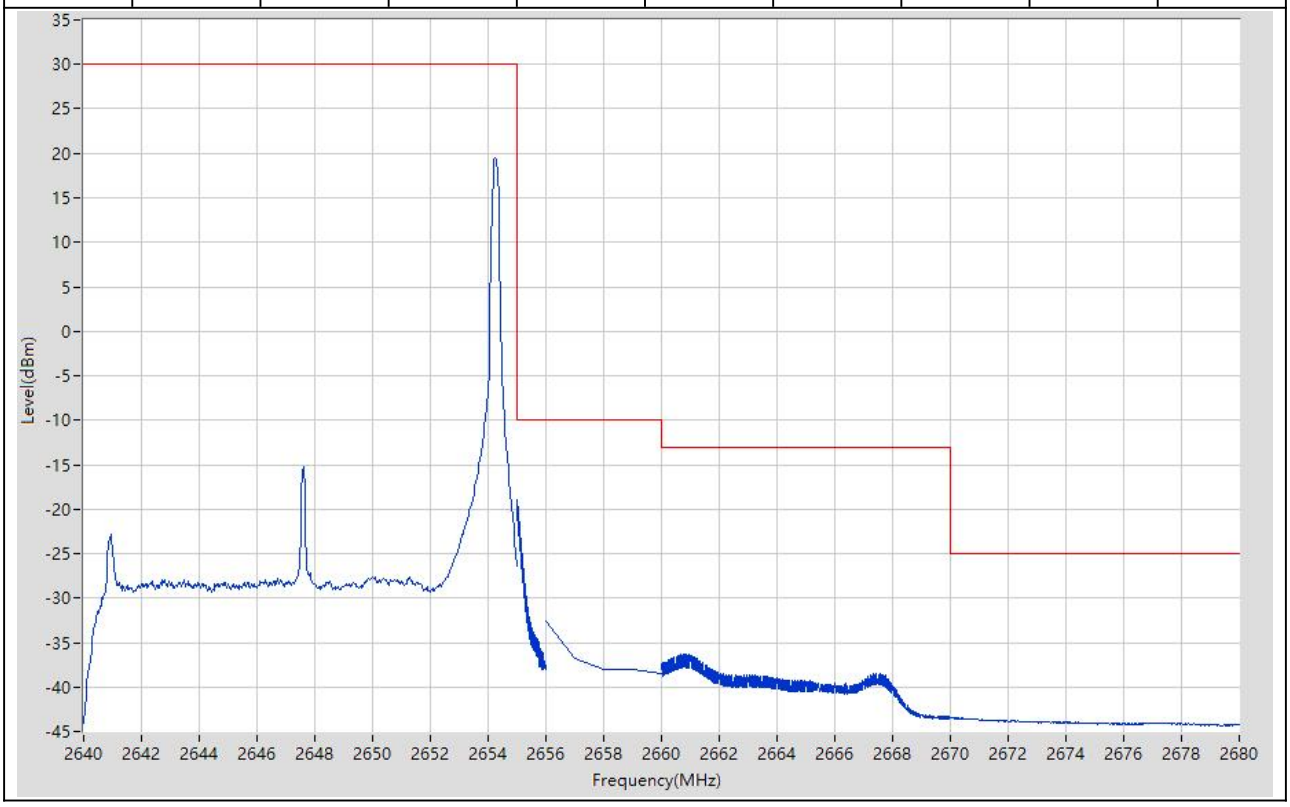
13.20 LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:40115, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2520	1	RMS	2519.975	-40.97	-25	15.97	Pass	401
2520	2530	1	RMS	2530	-34.55	-13	21.55	Pass	401
2530	2534	1	RMS	2534	-32.43	-10	22.43	Pass	5
2534	2535	0.3	RMS	2534.998	-35.84	-10	25.84	Pass	401
2535	2550	0.1	RMS	2548.313	0.95	30	29.05	Pass	401



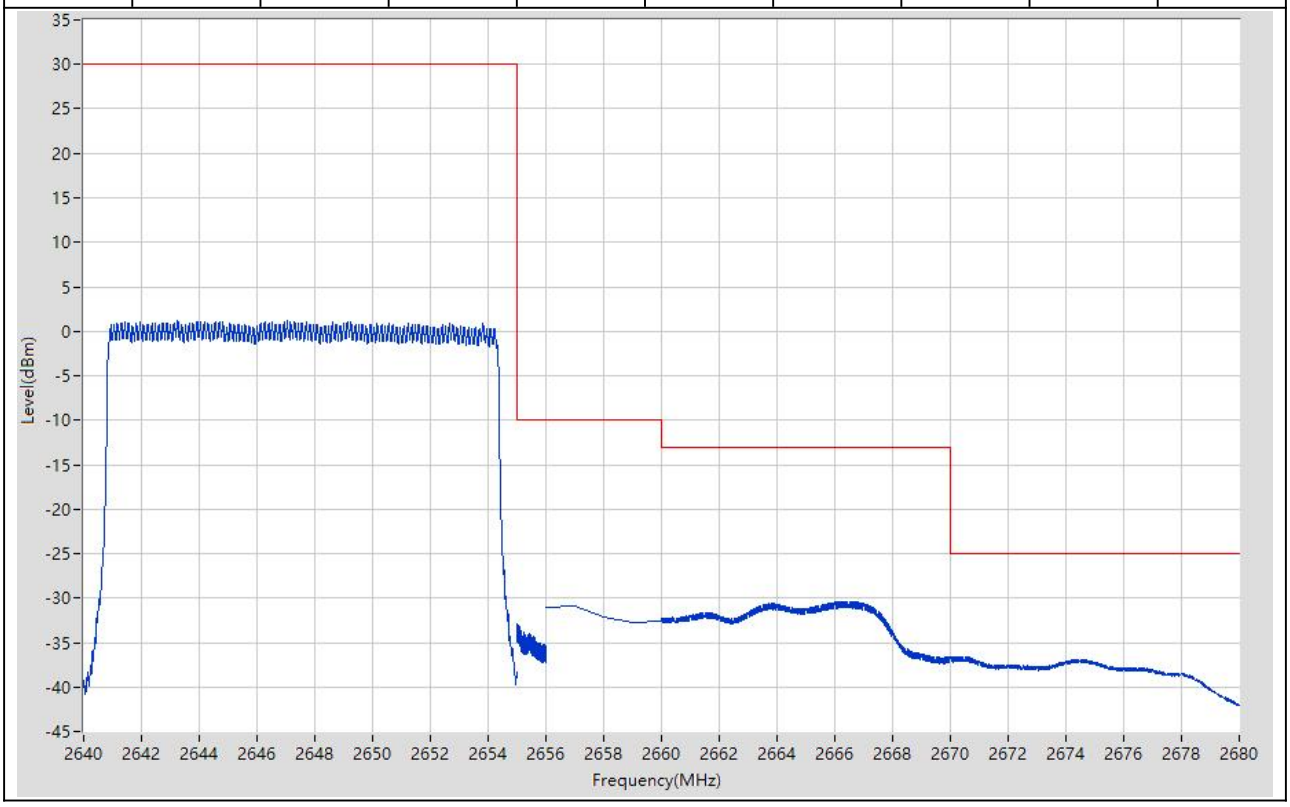
13.21 LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:41165, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2640	2655	0.1	RMS	2654.25	19.57	30	10.43	Pass	401
2655	2656	0.3	RMS	2655.008	-18.93	-10	8.93	Pass	401
2656	2660	1	RMS	2656	-32.6	-10	22.6	Pass	5
2660	2670	1	RMS	2660.85	-36.27	-13	23.27	Pass	401
2670	2680	1	RMS	2670.025	-43.43	-25	18.43	Pass	401



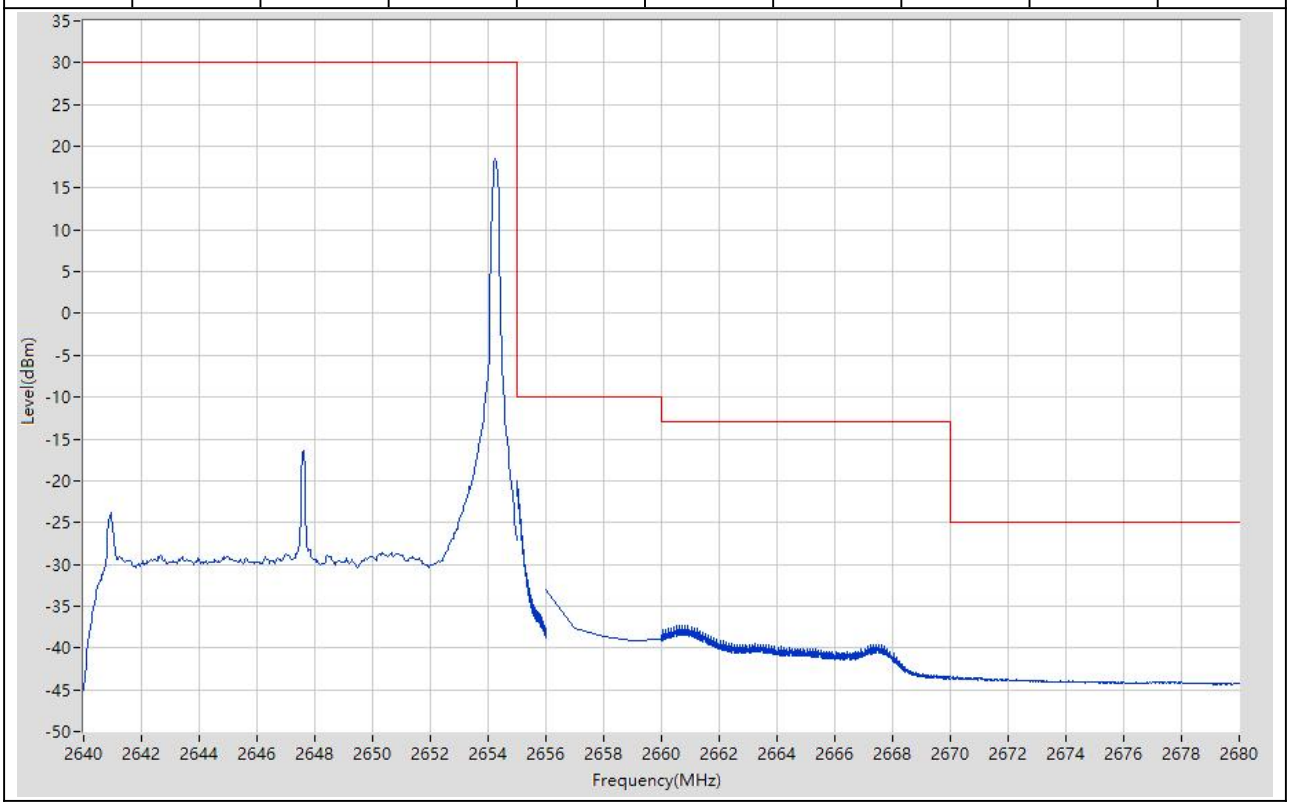
13.22 LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:41165, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2640	2655	0.1	RMS	2643.225	1.24	30	28.76	Pass	401
2655	2656	0.3	RMS	2655.003	-32.98	-10	22.98	Pass	401
2656	2660	1	RMS	2657	-30.89	-10	20.89	Pass	5
2660	2670	1	RMS	2666.5	-30.37	-13	17.37	Pass	401
2670	2680	1	RMS	2670.45	-36.55	-25	11.55	Pass	401



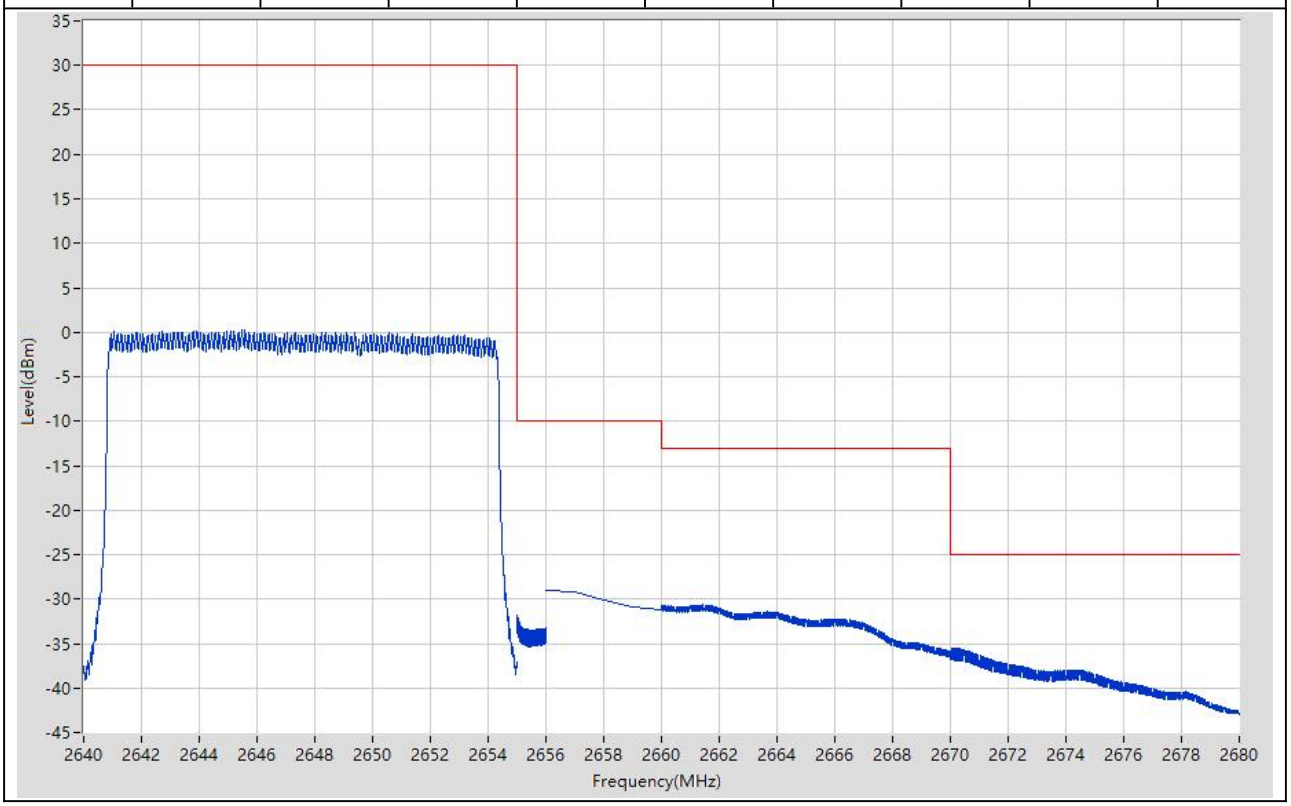
13.23 LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:41165, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2640	2655	0.1	RMS	2654.25	18.52	30	11.48	Pass	401
2655	2656	0.3	RMS	2655	-20.03	-10	10.03	Pass	401
2656	2660	1	RMS	2656	-32.96	-10	22.96	Pass	5
2660	2670	1	RMS	2660.925	-37.3	-13	24.3	Pass	401
2670	2680	1	RMS	2670	-43.47	-25	18.47	Pass	401



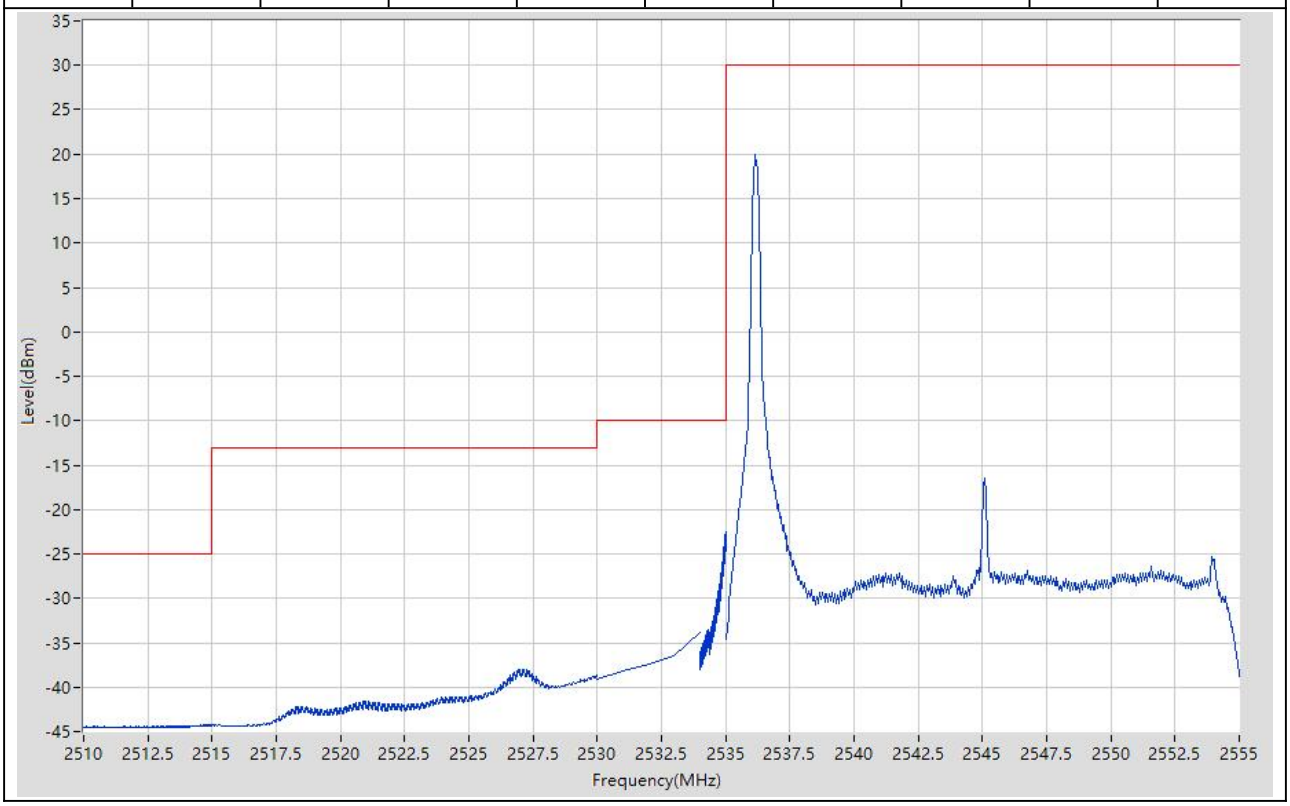
13.24 LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:41165, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2640	2655	0.1	RMS	2645.475	0.34	30	29.66	Pass	401
2655	2656	0.3	RMS	2655.005	-31.81	-10	21.81	Pass	401
2656	2660	1	RMS	2656	-29.08	-10	19.08	Pass	5
2660	2670	1	RMS	2661.45	-30.65	-13	17.65	Pass	401
2670	2680	1	RMS	2670.075	-35.49	-25	10.49	Pass	401



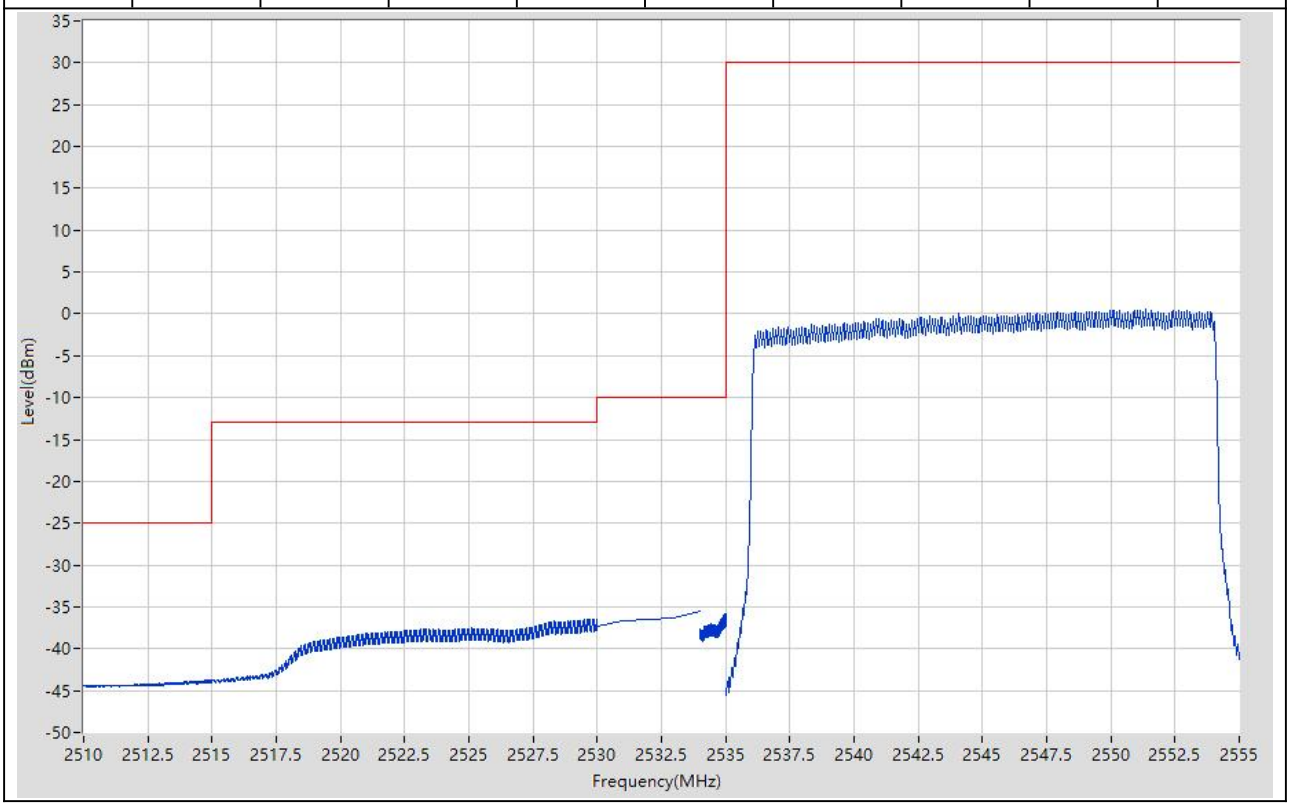
13.25 LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:40140, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2515	1	RMS	2514.95	-44.24	-25	19.24	Pass	401
2515	2530	1	RMS	2527	-38.01	-13	25.01	Pass	401
2530	2534	1	RMS	2534	-33.91	-10	23.91	Pass	5
2534	2535	0.51	RMS	2534.995	-22.59	-10	12.59	Pass	401
2535	2555	0.1	RMS	2536.15	19.9	30	10.1	Pass	401



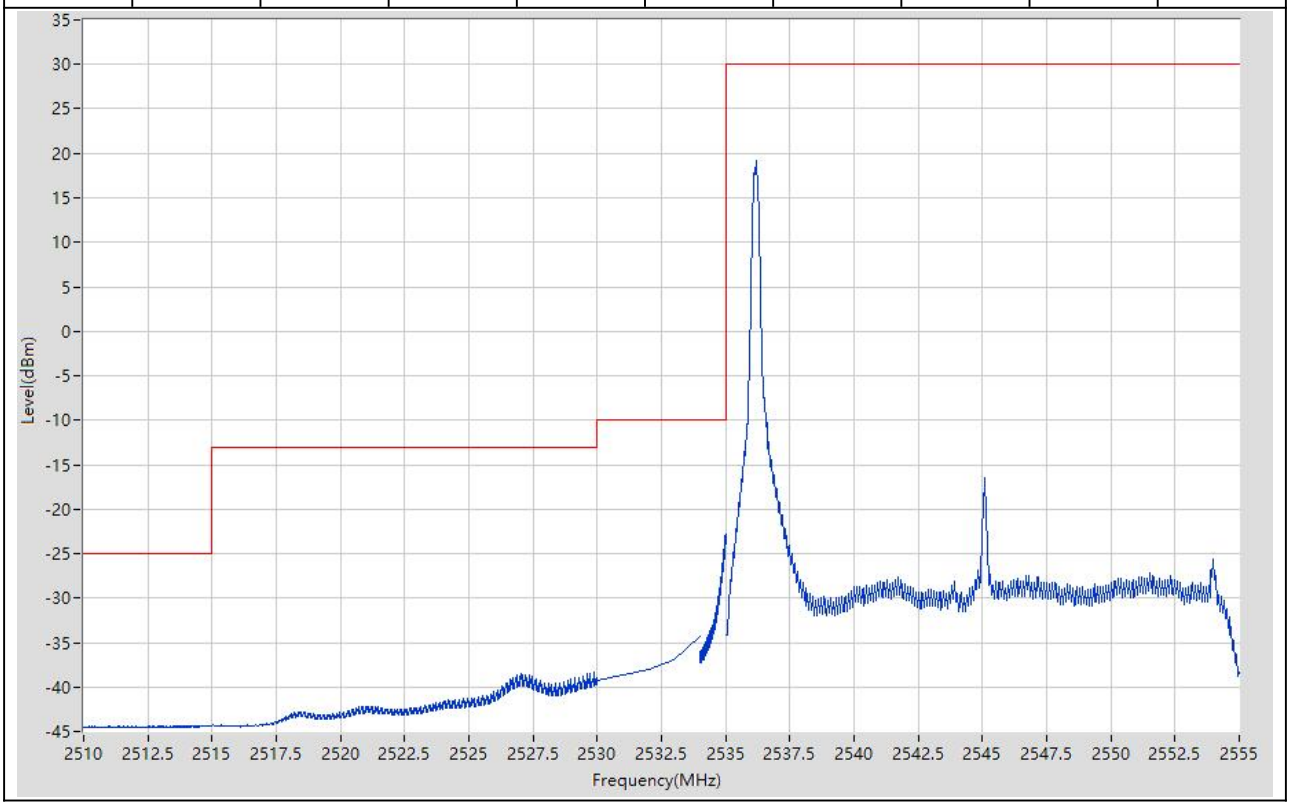
13.26 LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:40140, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2515	1	RMS	2514.788	-43.77	-25	18.77	Pass	401
2515	2530	1	RMS	2529.813	-36.45	-13	23.45	Pass	401
2530	2534	1	RMS	2534	-35.58	-10	25.58	Pass	5
2534	2535	0.51	RMS	2534.993	-35.87	-10	25.87	Pass	401
2535	2555	0.1	RMS	2551.35	0.59	30	29.41	Pass	401



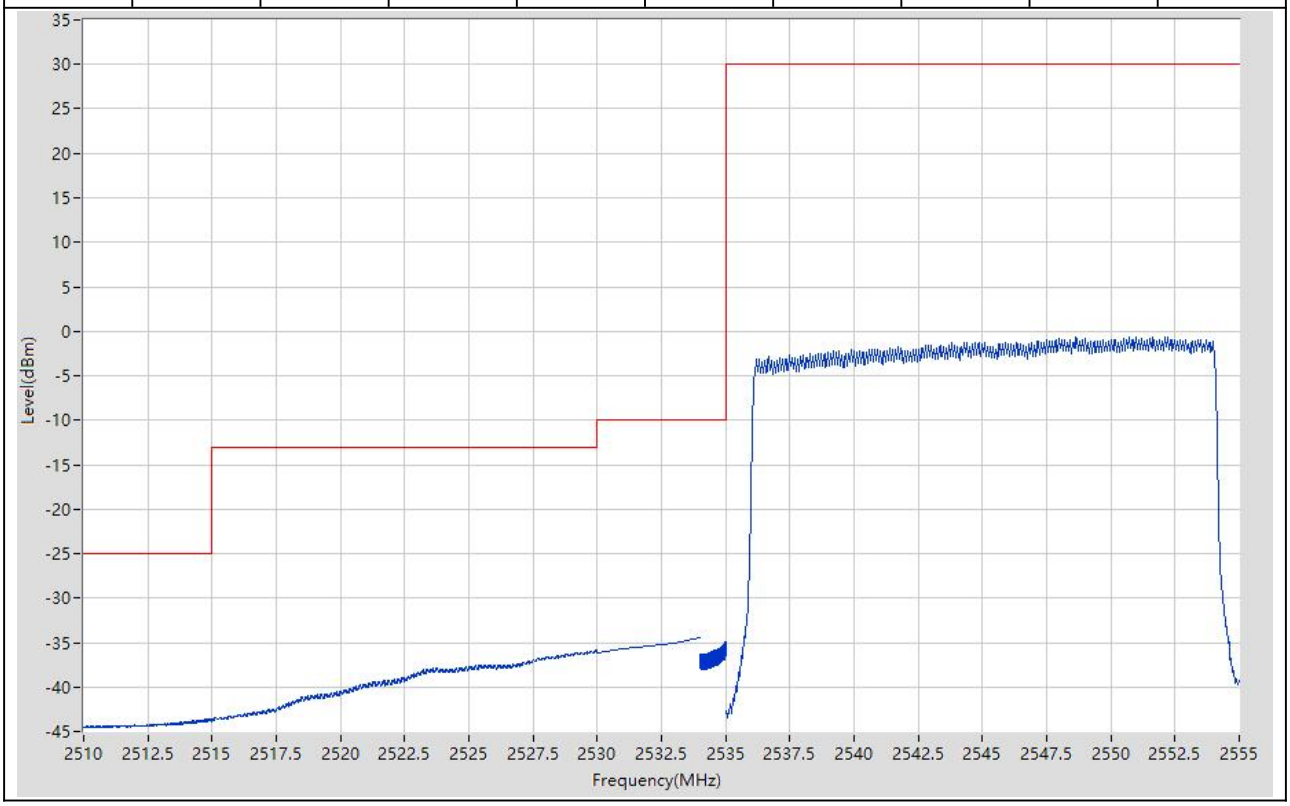
13.27 LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:40140, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2515	1	RMS	2514.913	-44.3	-25	19.3	Pass	401
2515	2530	1	RMS	2529.888	-38.26	-13	25.26	Pass	401
2530	2534	1	RMS	2534	-34.27	-10	24.27	Pass	5
2534	2535	0.51	RMS	2535	-22.77	-10	12.77	Pass	401
2535	2555	0.1	RMS	2536.2	19.23	30	10.77	Pass	401



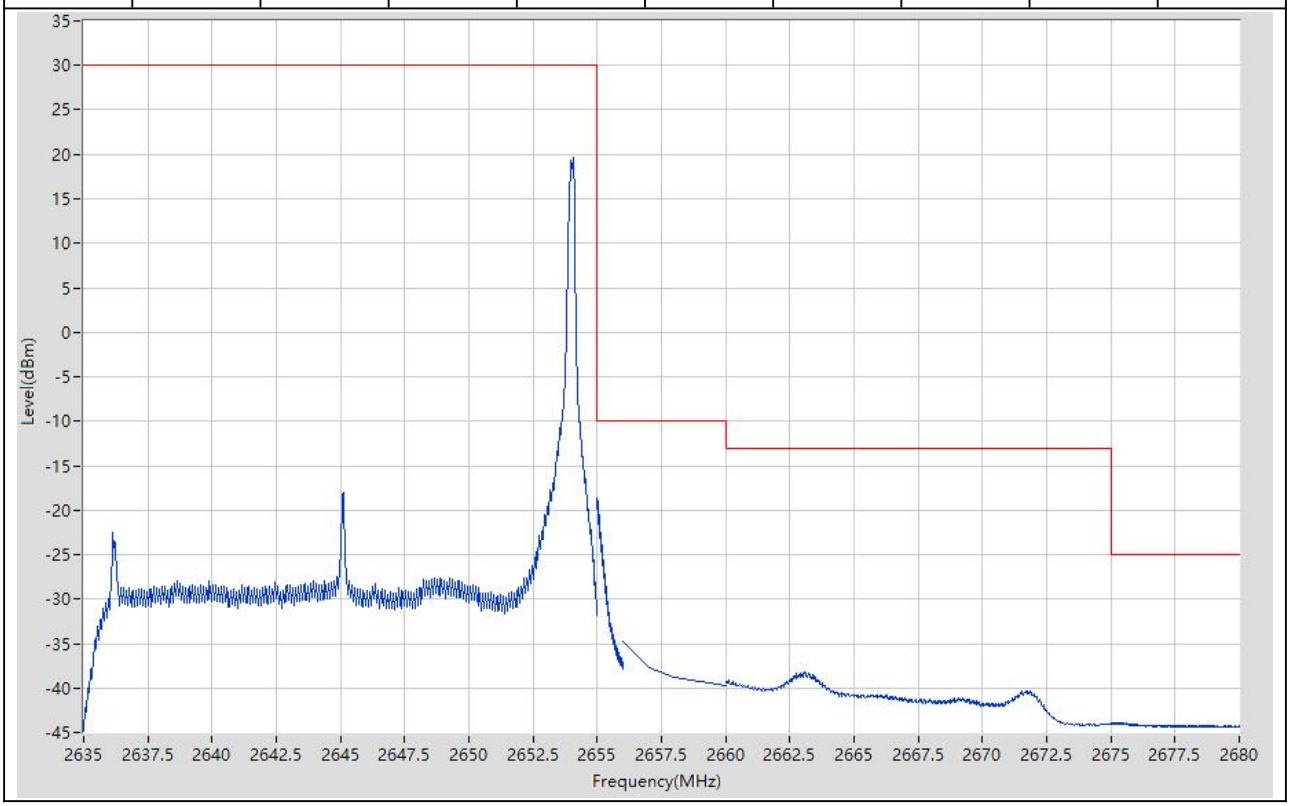
13.28 LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:40140, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2515	1	RMS	2514.975	-43.54	-25	18.54	Pass	401
2515	2530	1	RMS	2530	-35.91	-13	22.91	Pass	401
2530	2534	1	RMS	2534	-34.51	-10	24.51	Pass	5
2534	2535	0.51	RMS	2534.998	-34.85	-10	24.85	Pass	401
2535	2555	0.1	RMS	2551	-0.63	30	30.63	Pass	401



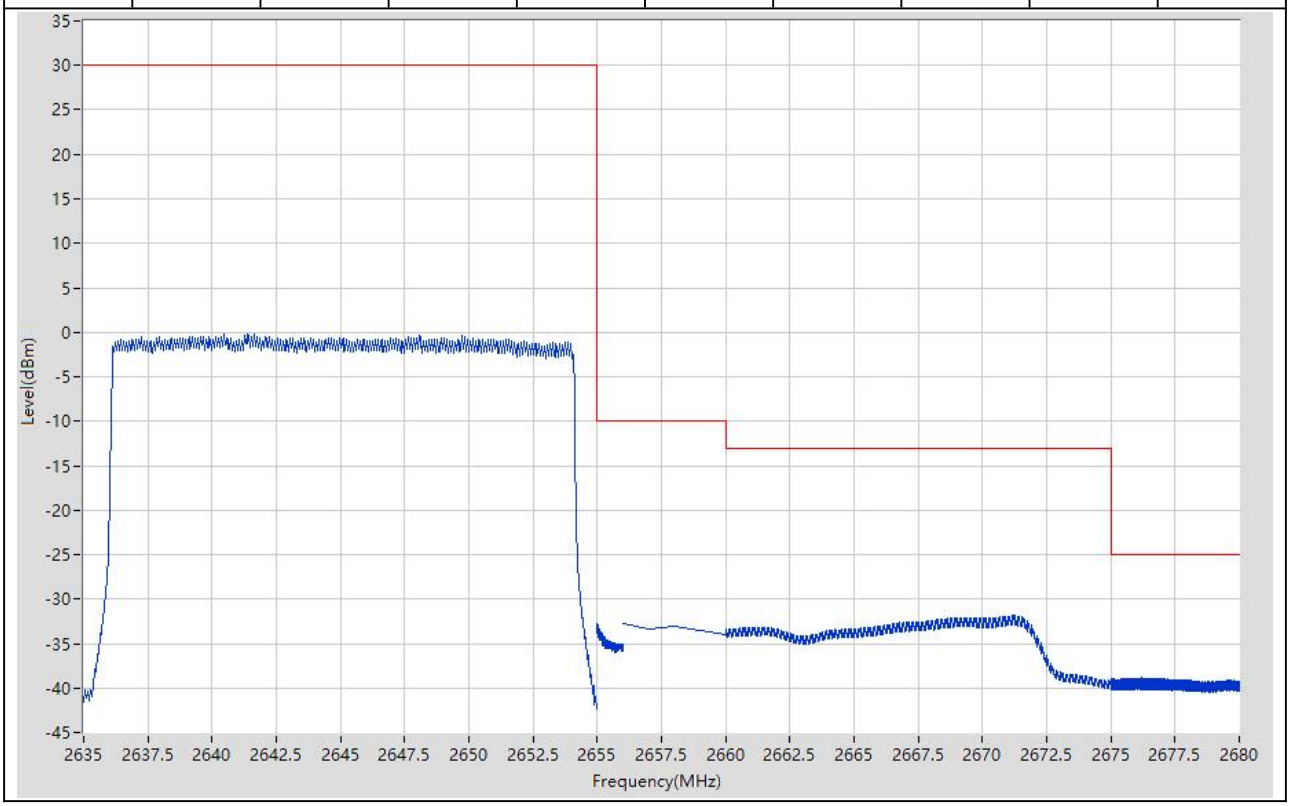
13.29 LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:41140, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2635	2655	0.1	RMS	2654.05	19.65	30	10.35	Pass	401
2655	2656	0.51	RMS	2655.003	-18.61	-10	8.61	Pass	401
2656	2660	1	RMS	2656	-34.73	-10	24.73	Pass	5
2660	2675	1	RMS	2663.075	-38.23	-13	25.23	Pass	401
2675	2680	1	RMS	2675.363	-43.86	-25	18.86	Pass	401



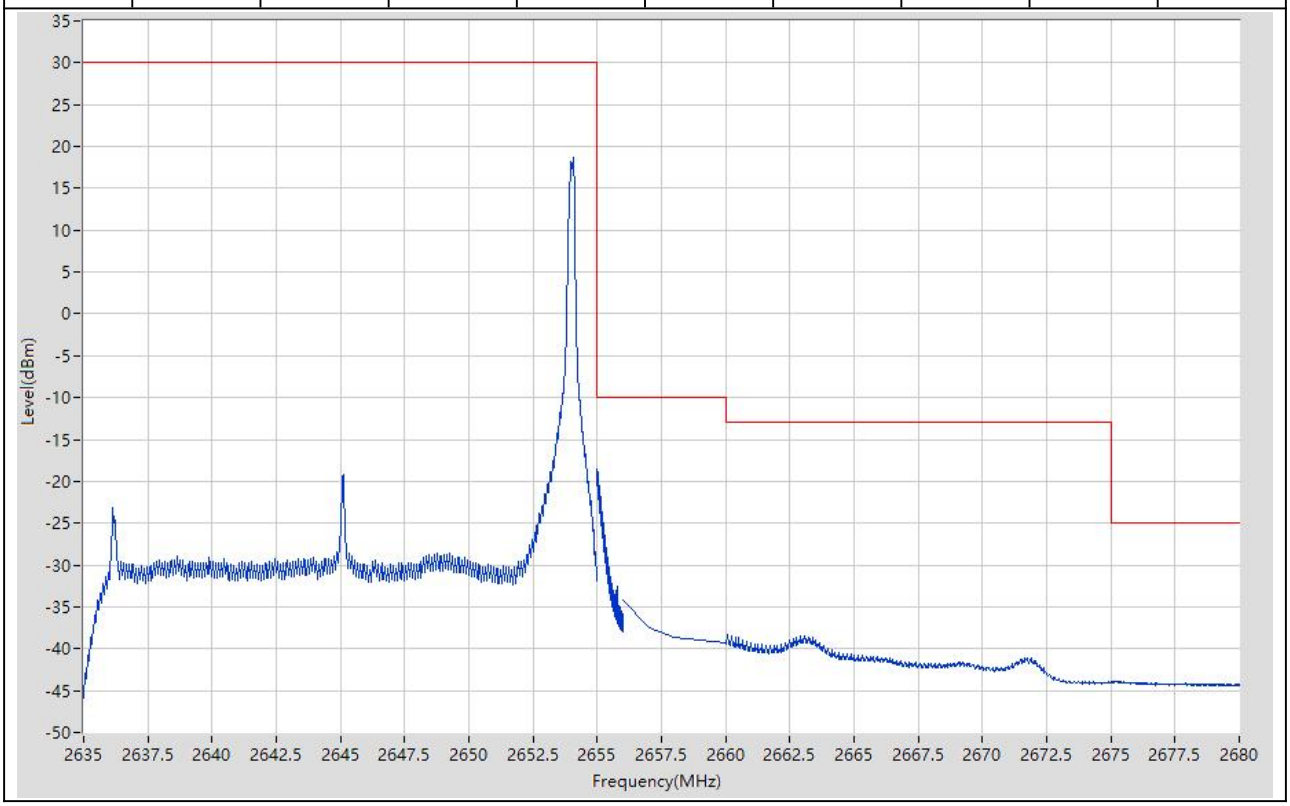
13.30 LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:41140, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2635	2655	0.1	RMS	2640.45	-0.15	30	30.15	Pass	401
2655	2656	0.51	RMS	2655.003	-32.81	-10	22.81	Pass	401
2656	2660	1	RMS	2656	-32.8	-10	22.8	Pass	5
2660	2675	1	RMS	2671.138	-31.85	-13	18.85	Pass	401
2675	2680	1	RMS	2676.188	-38.87	-25	13.87	Pass	401



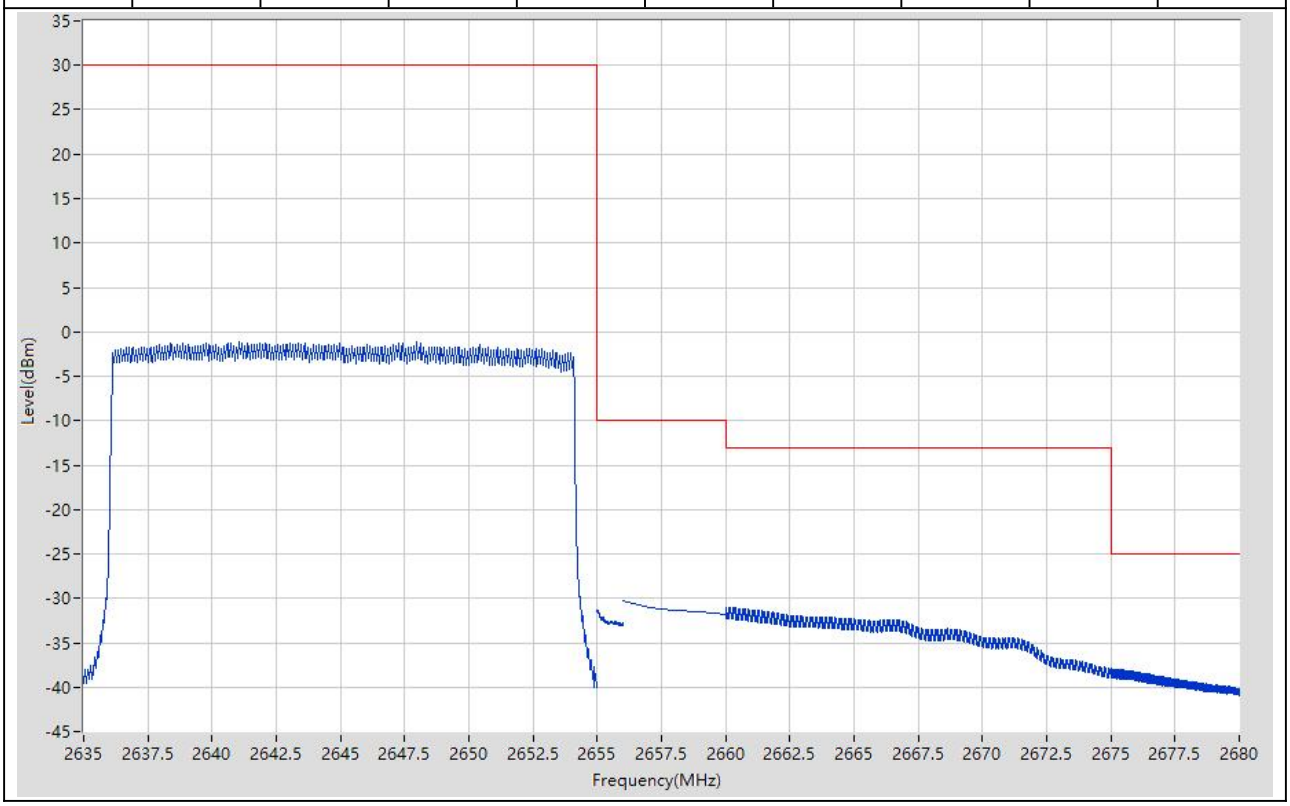
13.31 LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:41140, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2635	2655	0.1	RMS	2654.05	18.74	30	11.26	Pass	401
2655	2656	0.51	RMS	2655.008	-18.53	-10	8.53	Pass	401
2656	2660	1	RMS	2656	-34.24	-10	24.24	Pass	5
2660	2675	1	RMS	2660.075	-38.35	-13	25.35	Pass	401
2675	2680	1	RMS	2675.288	-43.87	-25	18.87	Pass	401

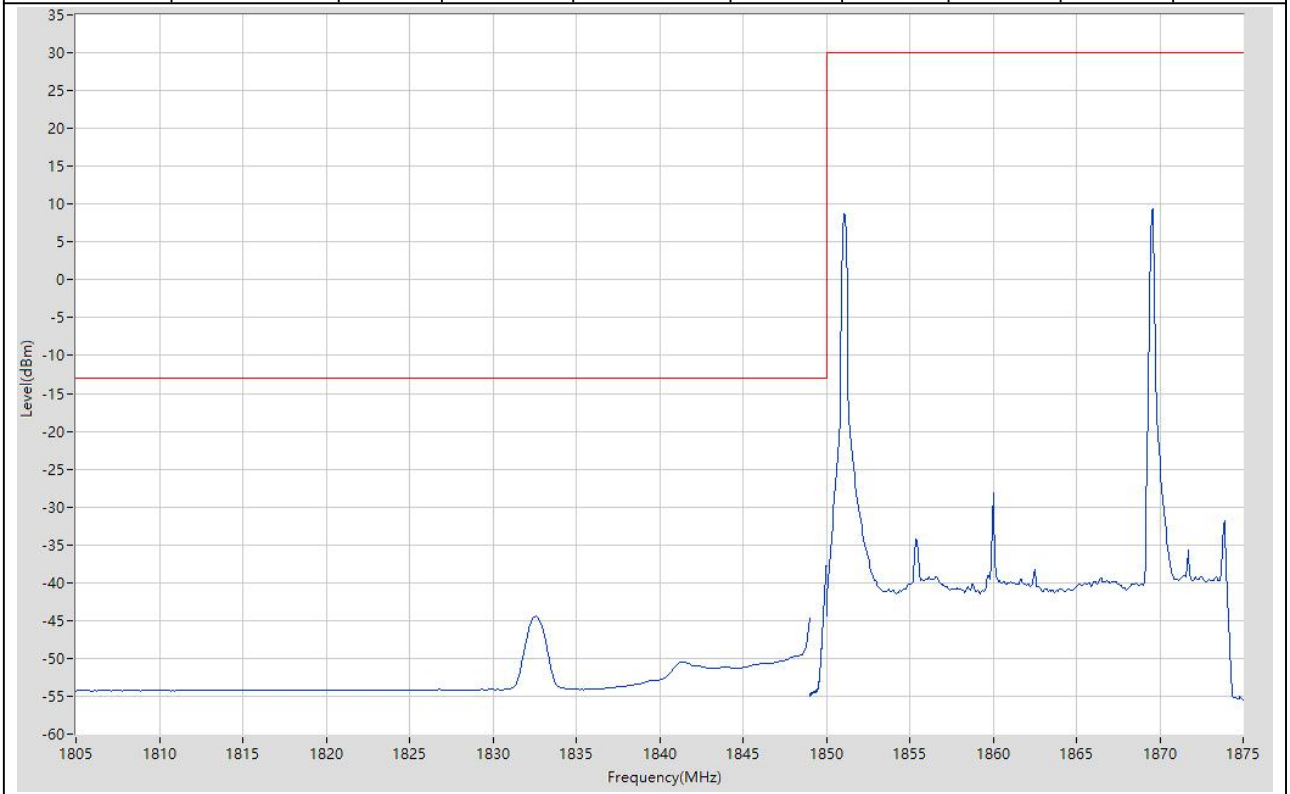


13.32 LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:41140, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2635	2655	0.1	RMS	2641.05	-1.12	30	31.12	Pass	401
2655	2656	0.51	RMS	2655.01	-31.29	-10	21.29	Pass	401
2656	2660	1	RMS	2656	-30.28	-10	20.28	Pass	5
2660	2675	1	RMS	2660.038	-31.01	-13	18.01	Pass	401
2675	2680	1	RMS	2675	-37.88	-25	12.88	Pass	401



14. CA_2C

14.1 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:18700|18817, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1805	1849	1	RMS	1832.61	-44.4	-13	31.4	Pass	401
1849	1850	0.3	RMS	1850	-37.73	-13	24.73	Pass	401
1850	1875	0.1	RMS	1869.563	9.34	30	20.66	Pass	401