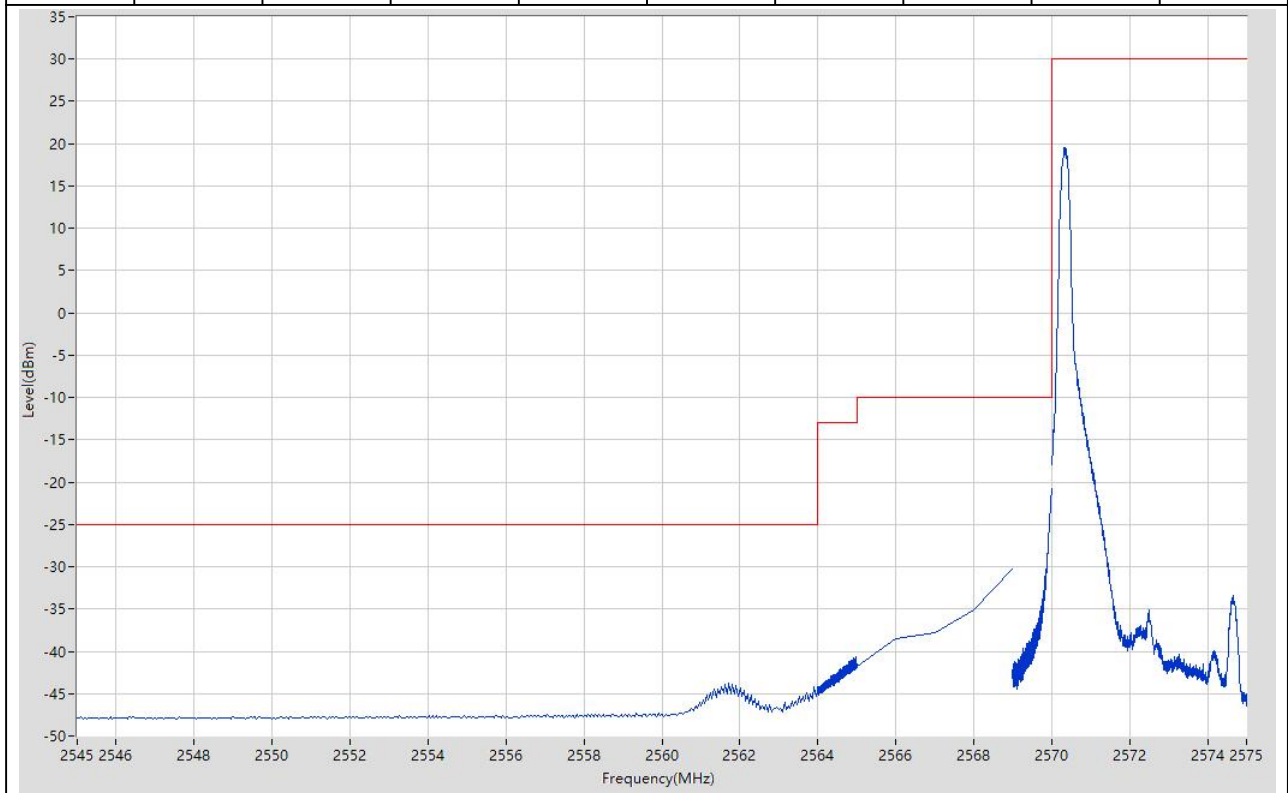


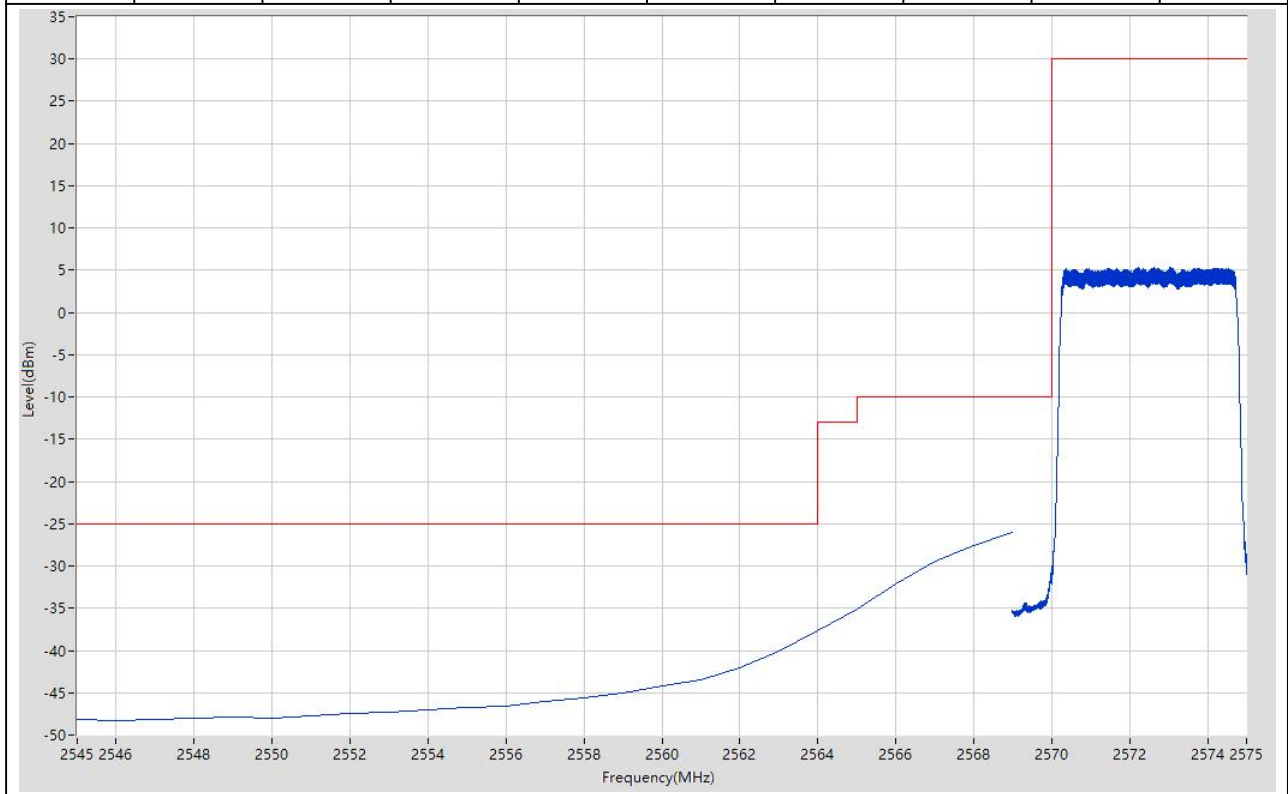
18.3 LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2564	1	RMS	2561.72	-43.7	-25	18.7	Pass	401
2564	2565	1	RMS	2564.983	-40.67	-13	27.67	Pass	401
2565	2569	1	RMS	2569	-30.29	-10	20.29	Pass	5
2569	2570	0.051	RMS	2570	-20.72	-10	10.72	Pass	401
2570	2575	0.1	RMS	2570.35	19.6	30	10.4	Pass	401



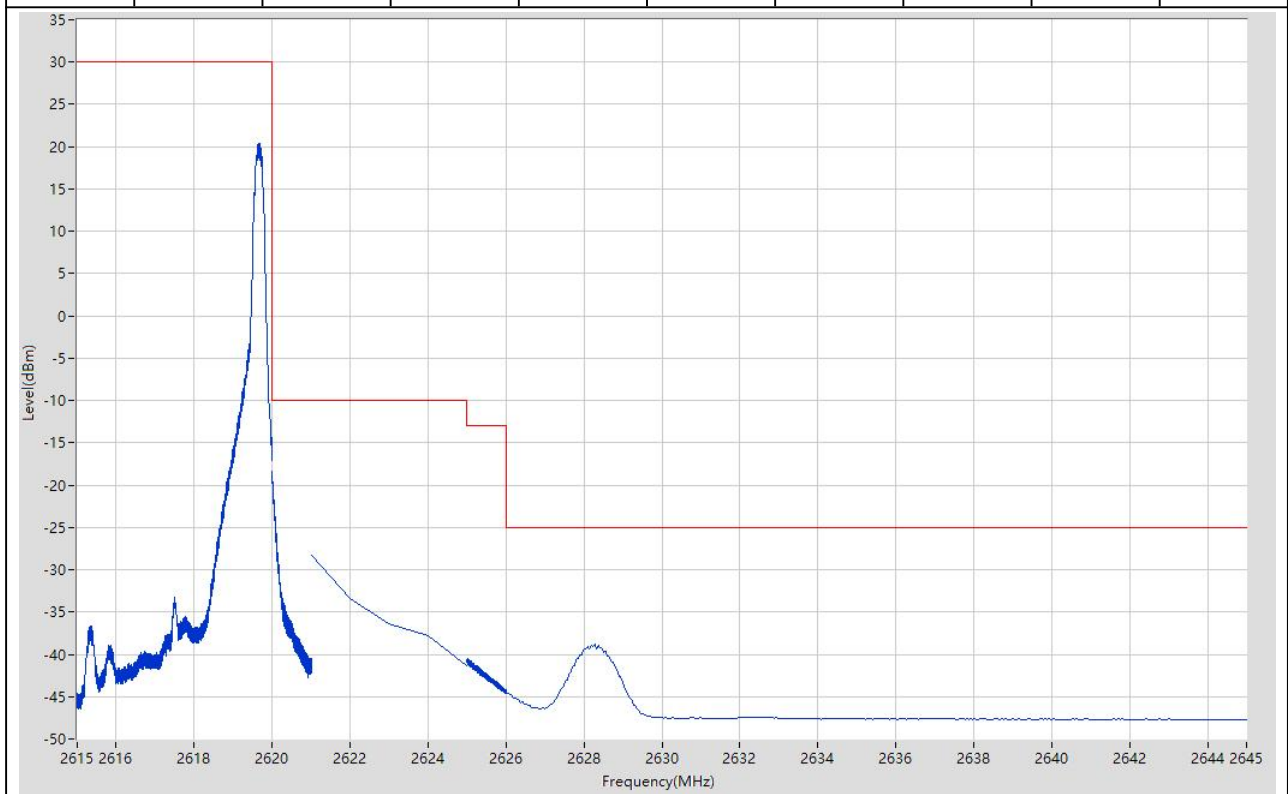
18.4 LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

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	-37.63	-25	12.63	Pass	20
2564	2565	1	RMS	2565	-35.15	-13	22.15	Pass	2
2565	2569	1	RMS	2569	-25.98	-10	15.98	Pass	5
2569	2570	0.1	RMS	2569.993	-30.62	-10	20.62	Pass	401
2570	2575	0.1	RMS	2573.063	5.34	30	24.66	Pass	401



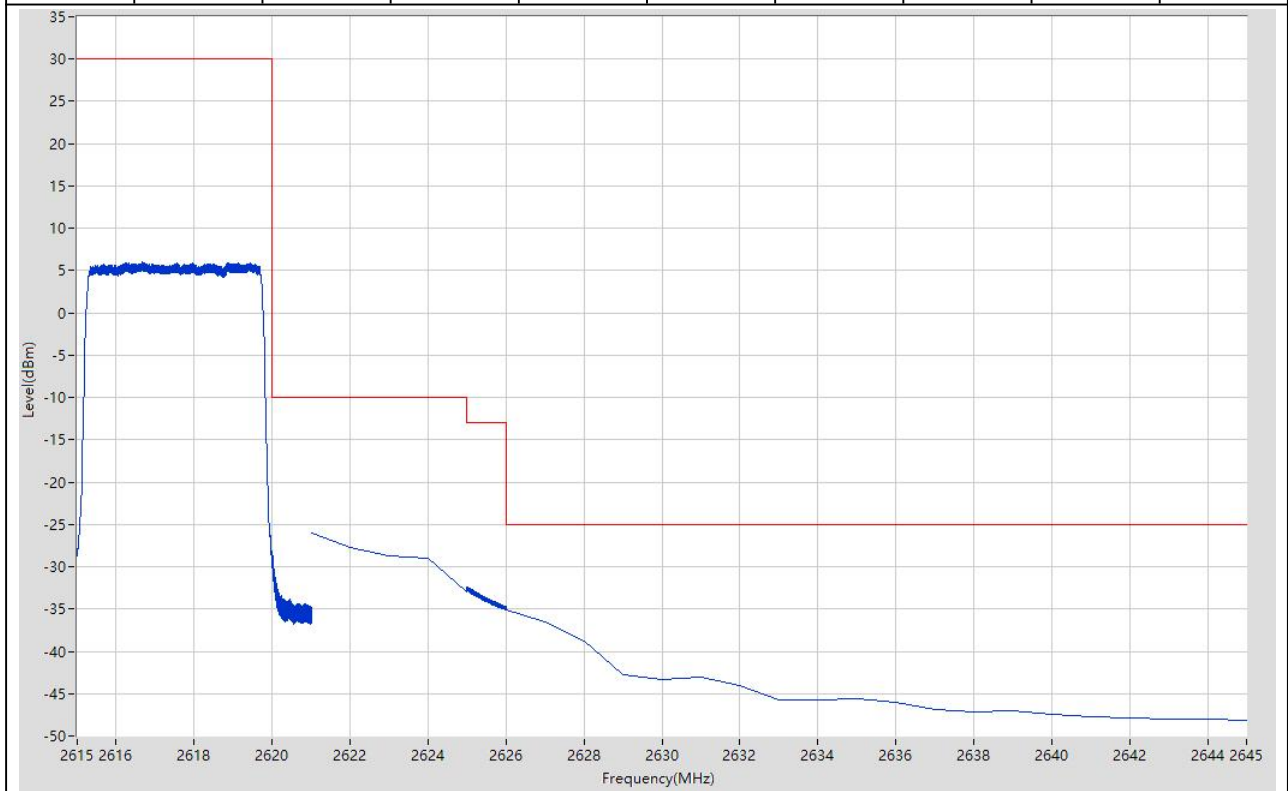
18.5 LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	20.45	30	9.55	Pass	401
2620	2621	0.051	RMS	2620	-18.38	-10	8.38	Pass	401
2621	2625	1	RMS	2621	-28.31	-10	18.31	Pass	5
2625	2626	1	RMS	2625.03	-40.54	-13	27.54	Pass	401
2626	2645	1	RMS	2628.28	-38.84	-25	13.84	Pass	401



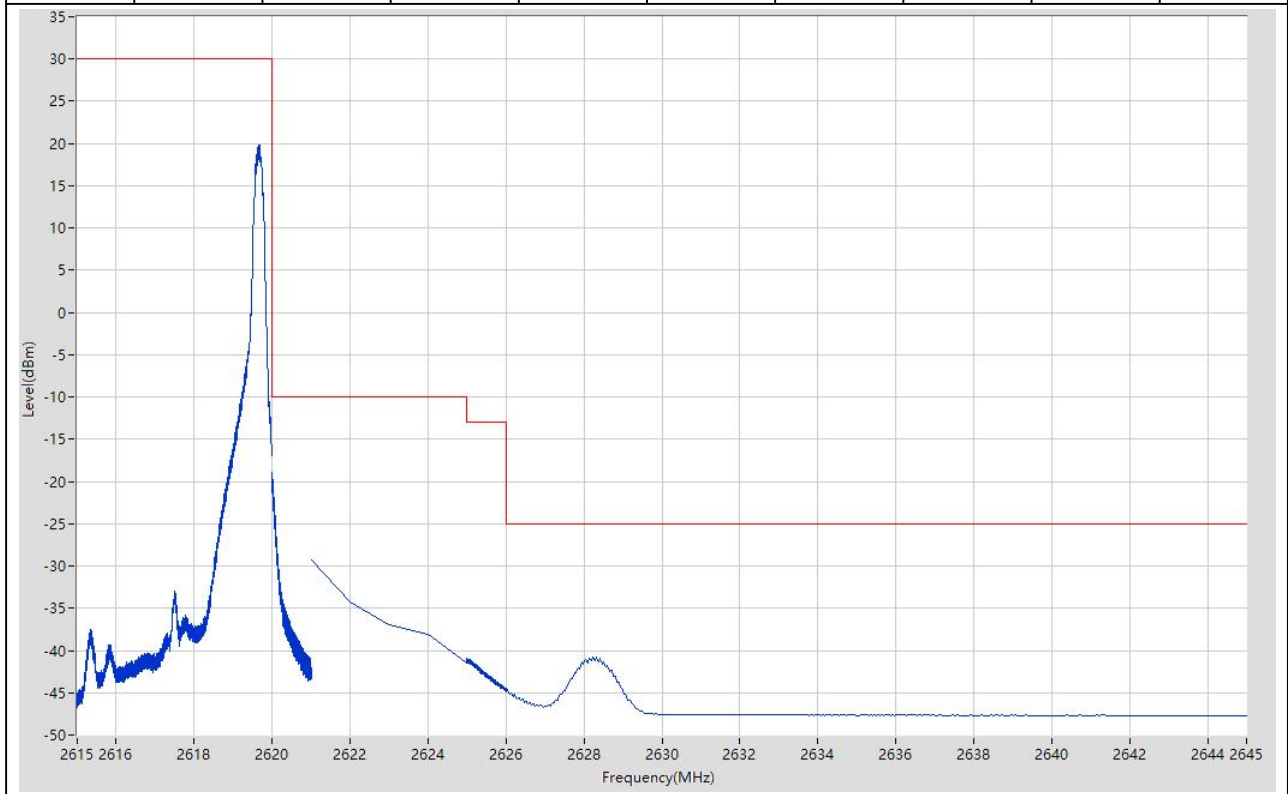
18.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

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	2616.675	6.03	30	23.97	Pass	401
2620	2621	0.1	RMS	2620.008	-28.2	-10	18.2	Pass	401
2621	2625	1	RMS	2621	-26.01	-10	16.01	Pass	5
2625	2626	1	RMS	2625.003	-32.36	-13	19.36	Pass	401
2626	2645	1	RMS	2626	-35.15	-25	10.15	Pass	20



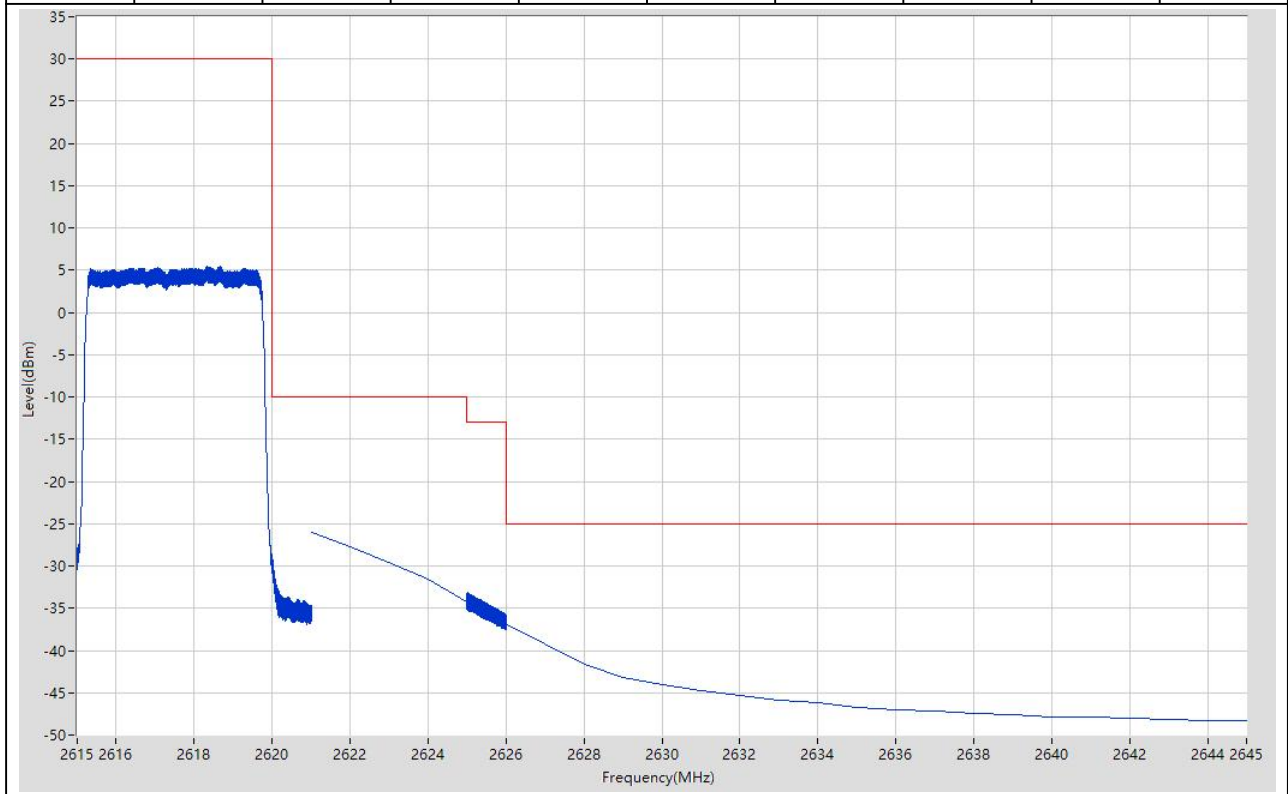
18.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	2619.65	19.82	30	10.18	Pass	401
2620	2621	0.051	RMS	2620.003	-18.88	-10	8.88	Pass	401
2621	2625	1	RMS	2621	-29.3	-10	19.3	Pass	5
2625	2626	1	RMS	2625	-40.86	-13	27.86	Pass	401
2626	2645	1	RMS	2628.328	-40.71	-25	15.71	Pass	401



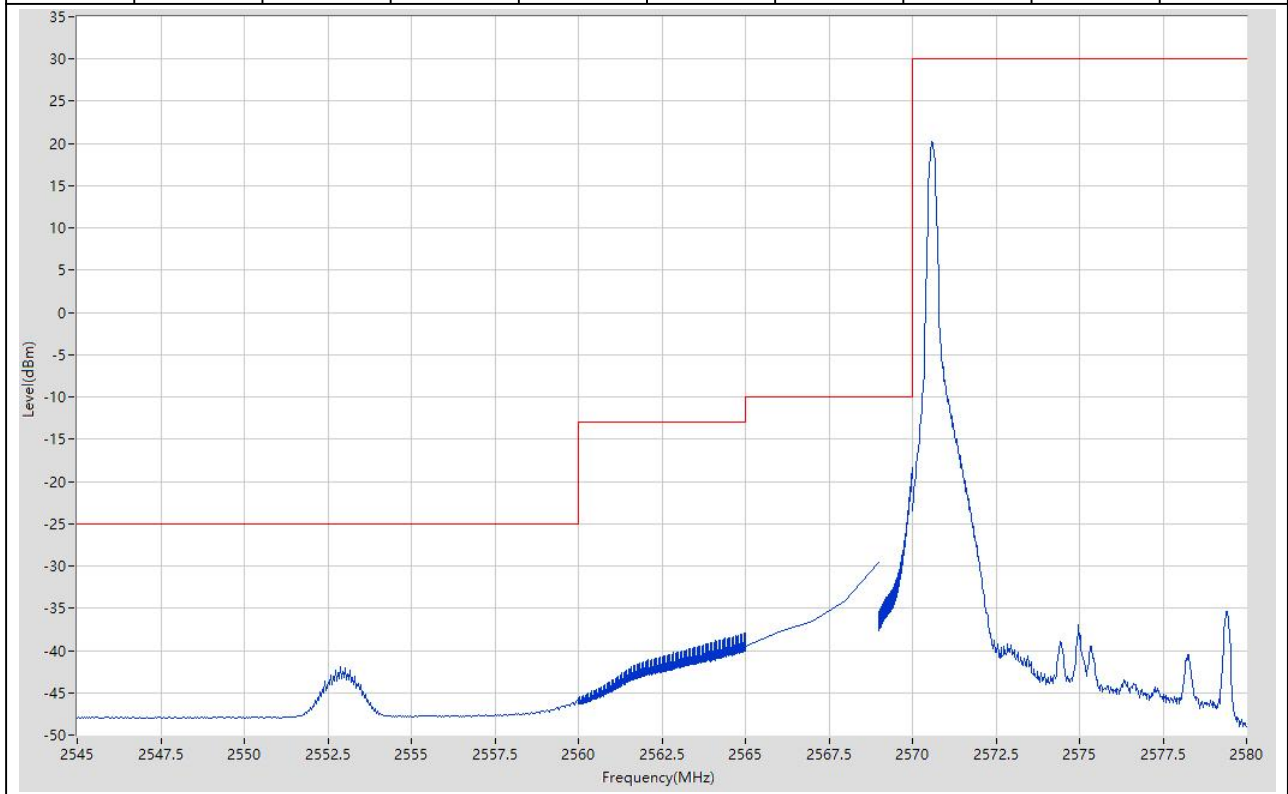
18.8 LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

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	2618.663	5.44	30	24.56	Pass	401
2620	2621	0.1	RMS	2620.003	-28.6	-10	18.6	Pass	401
2621	2625	1	RMS	2621	-26.02	-10	16.02	Pass	5
2625	2626	1	RMS	2625.01	-33.11	-13	20.11	Pass	401
2626	2645	1	RMS	2626	-36.9	-25	11.9	Pass	20



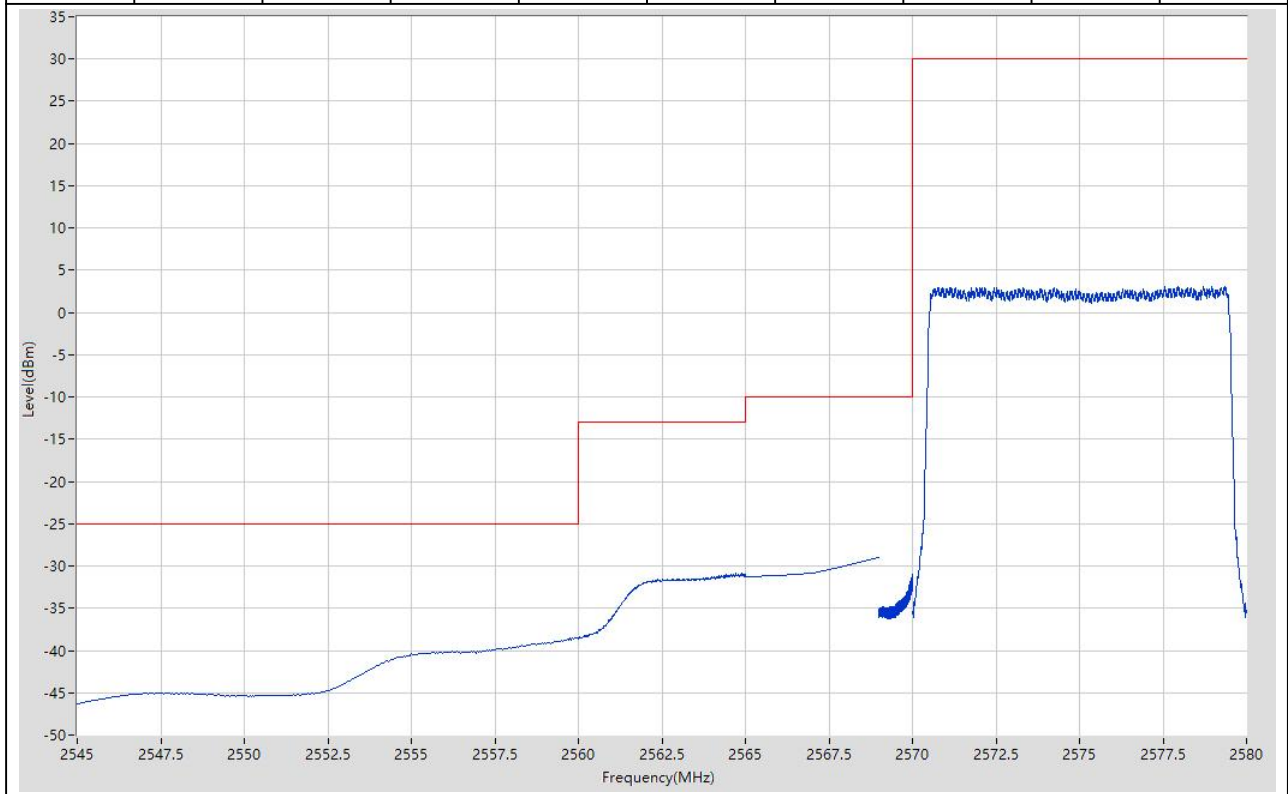
18.9 LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2560	1	RMS	2552.875	-41.92	-25	16.92	Pass	401
2560	2565	1	RMS	2565	-37.88	-13	24.88	Pass	401
2565	2569	1	RMS	2569	-29.57	-10	19.57	Pass	5
2569	2570	0.2	RMS	2570	-18.3	-10	8.3	Pass	401
2570	2580	0.1	RMS	2570.575	20.3	30	9.7	Pass	401



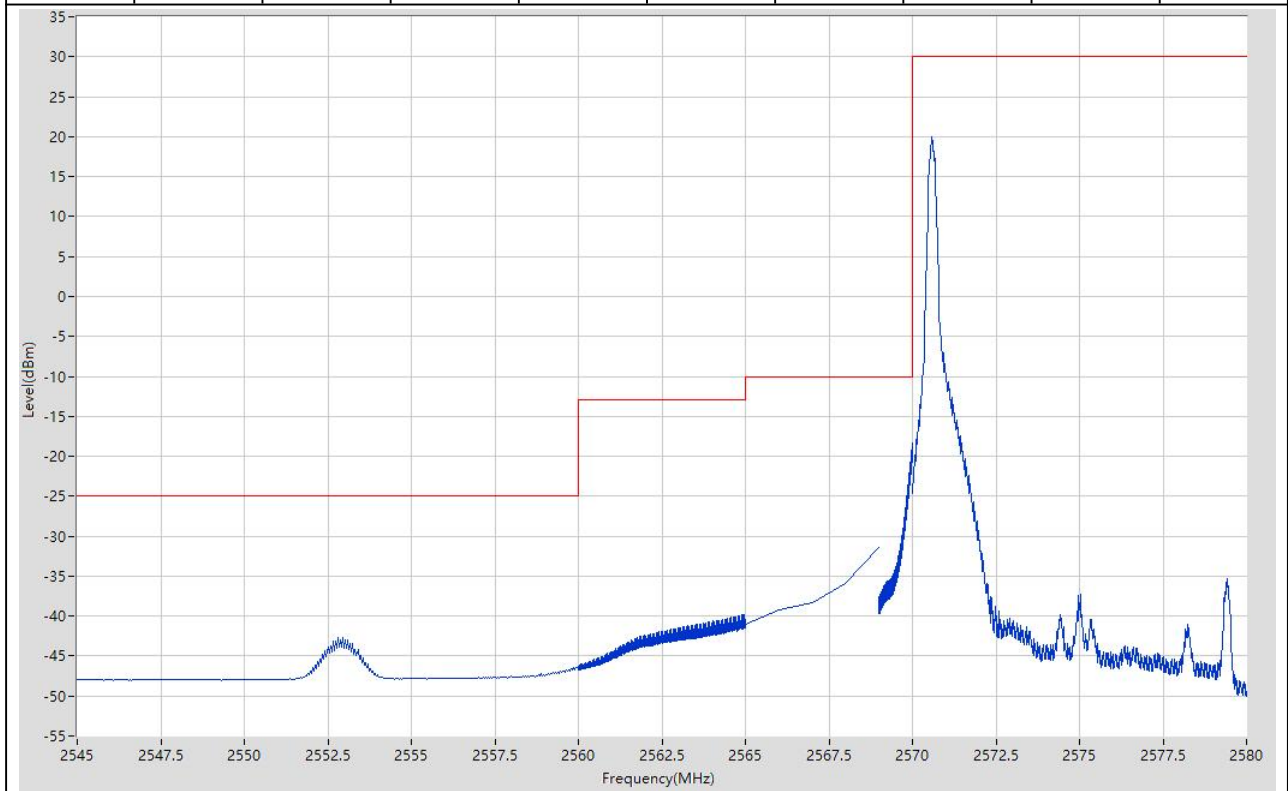
**18.10 LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:37800,
Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2560	1	RMS	2559.96 3	-38.45	-25	13.45	Pass	401
2560	2565	1	RMS	2564.87 5	-30.86	-13	17.86	Pass	401
2565	2569	1	RMS	2569	-29.02	-10	19.02	Pass	5
2569	2570	0.2	RMS	2570	-30.95	-10	20.95	Pass	401
2570	2580	0.1	RMS	2578.7	3.05	30	26.95	Pass	401



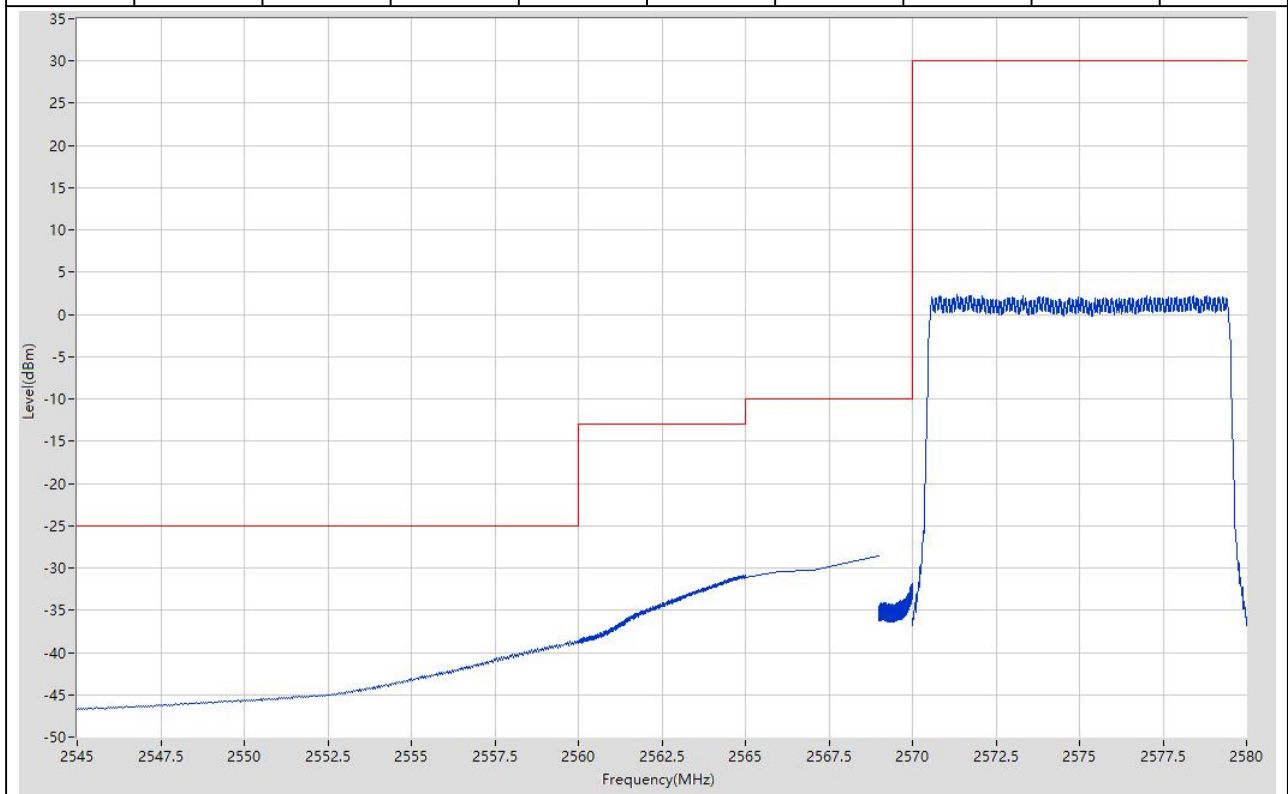
**18.11 LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:37800,
Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2560	1	RMS	2552.95	-42.65	-25	17.65	Pass	401
2560	2565	1	RMS	2564.975	-39.77	-13	26.77	Pass	401
2565	2569	1	RMS	2569	-31.45	-10	21.45	Pass	5
2569	2570	0.2	RMS	2569.998	-18.35	-10	8.35	Pass	401
2570	2580	0.1	RMS	2570.575	19.97	30	10.03	Pass	401



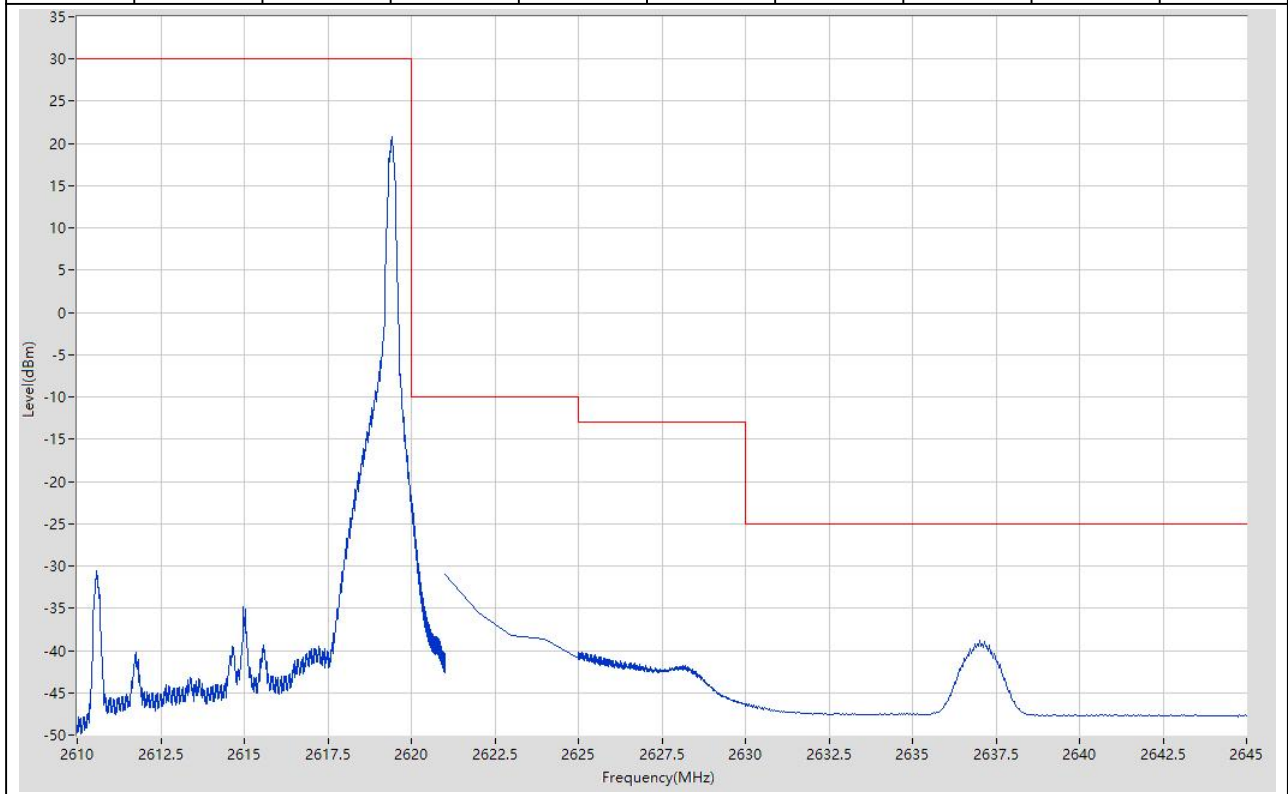
**18.12 LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:37800,
Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2560	1	RMS	2559.96 3	-38.58	-25	13.58	Pass	401
2560	2565	1	RMS	2564.98 8	-30.79	-13	17.79	Pass	401
2565	2569	1	RMS	2569	-28.62	-10	18.62	Pass	5
2569	2570	0.2	RMS	2569.99 3	-31.77	-10	21.77	Pass	401
2570	2580	0.1	RMS	2571.32 5	2.29	30	27.71	Pass	401



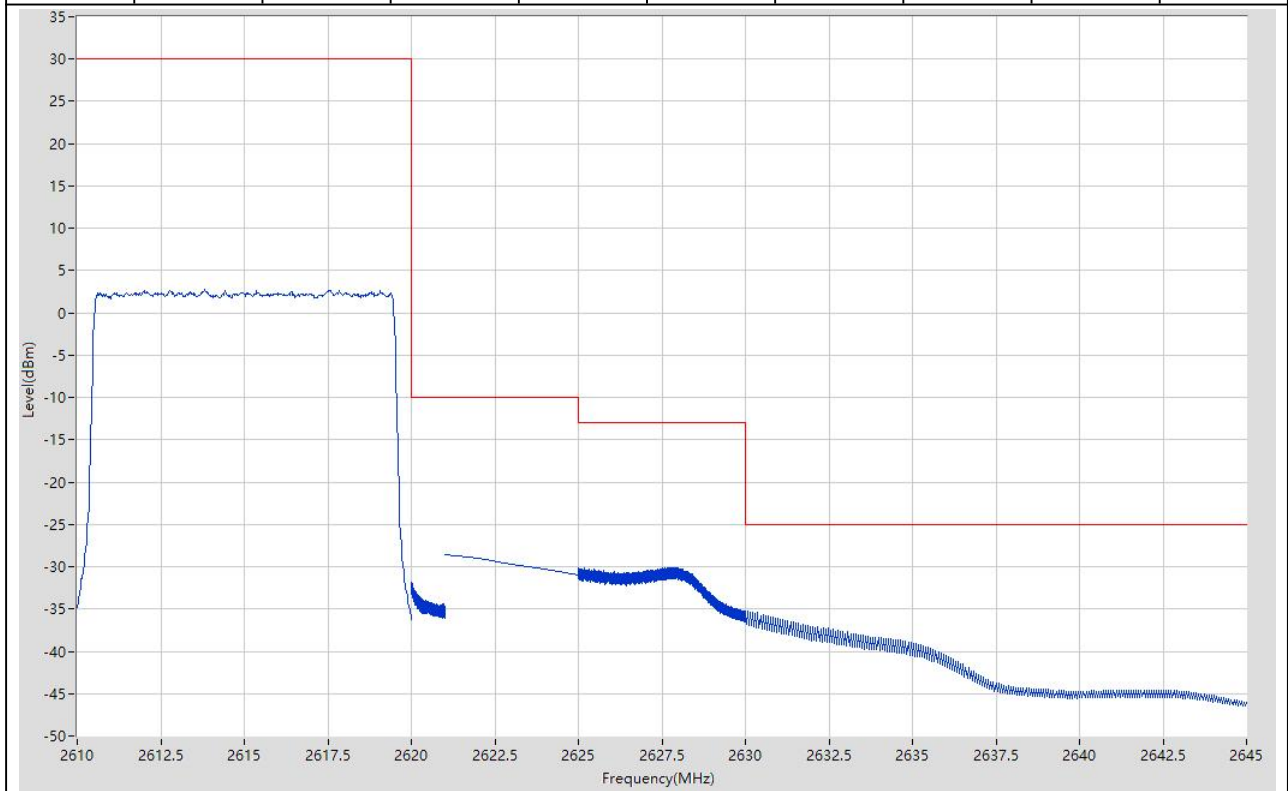
**18.13 LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:38200,
Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2610	2620	0.1	RMS	2619.425	20.76	30	9.24	Pass	401
2620	2621	0.1	RMS	2620	-21.67	-10	11.67	Pass	401
2621	2625	1	RMS	2621	-31	-10	21	Pass	5
2625	2630	1	RMS	2625	-40.19	-13	27.19	Pass	401
2630	2645	1	RMS	2637.013	-38.79	-25	13.79	Pass	401



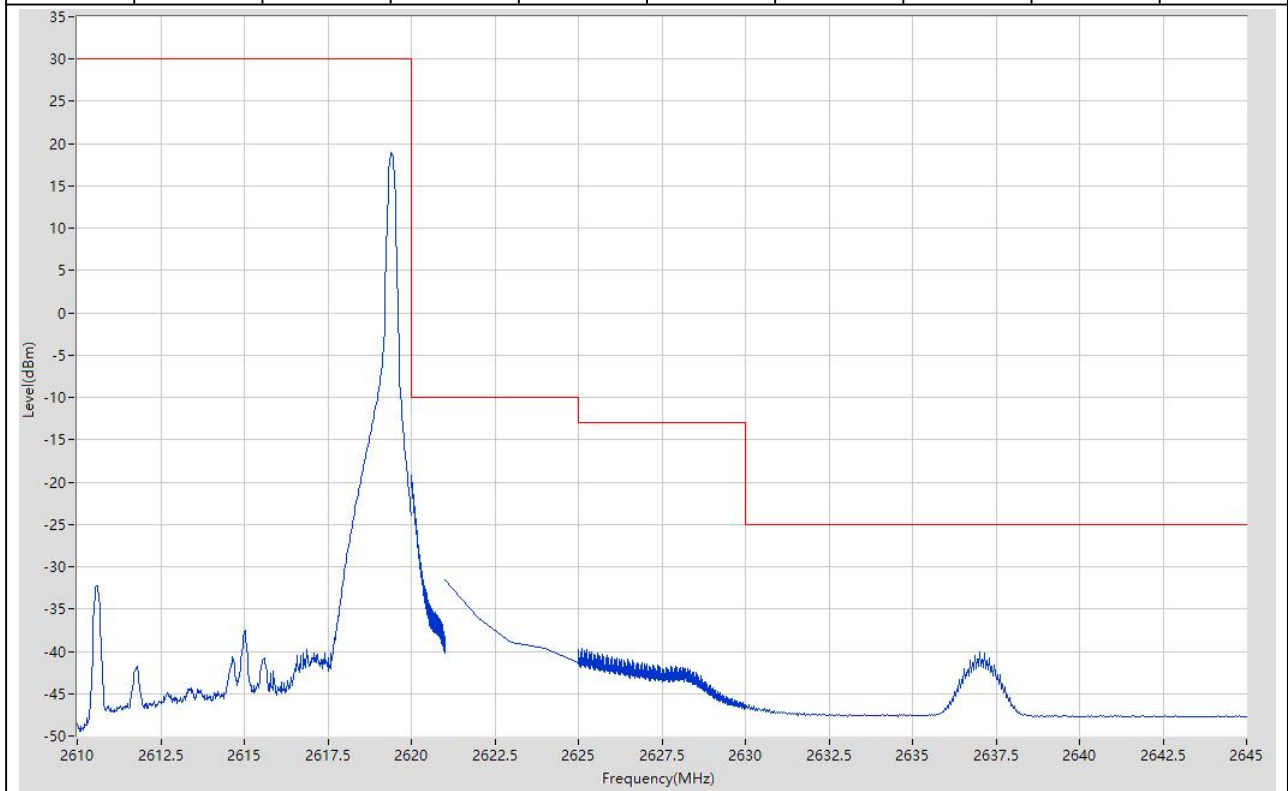
18.14 LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

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	2.77	30	27.23	Pass	401
2620	2621	0.2	RMS	2620.005	-31.86	-10	21.86	Pass	401
2621	2625	1	RMS	2621	-28.51	-10	18.51	Pass	5
2625	2630	1	RMS	2627.688	-30.09	-13	17.09	Pass	401
2630	2645	1	RMS	2630	-35.24	-25	10.24	Pass	401



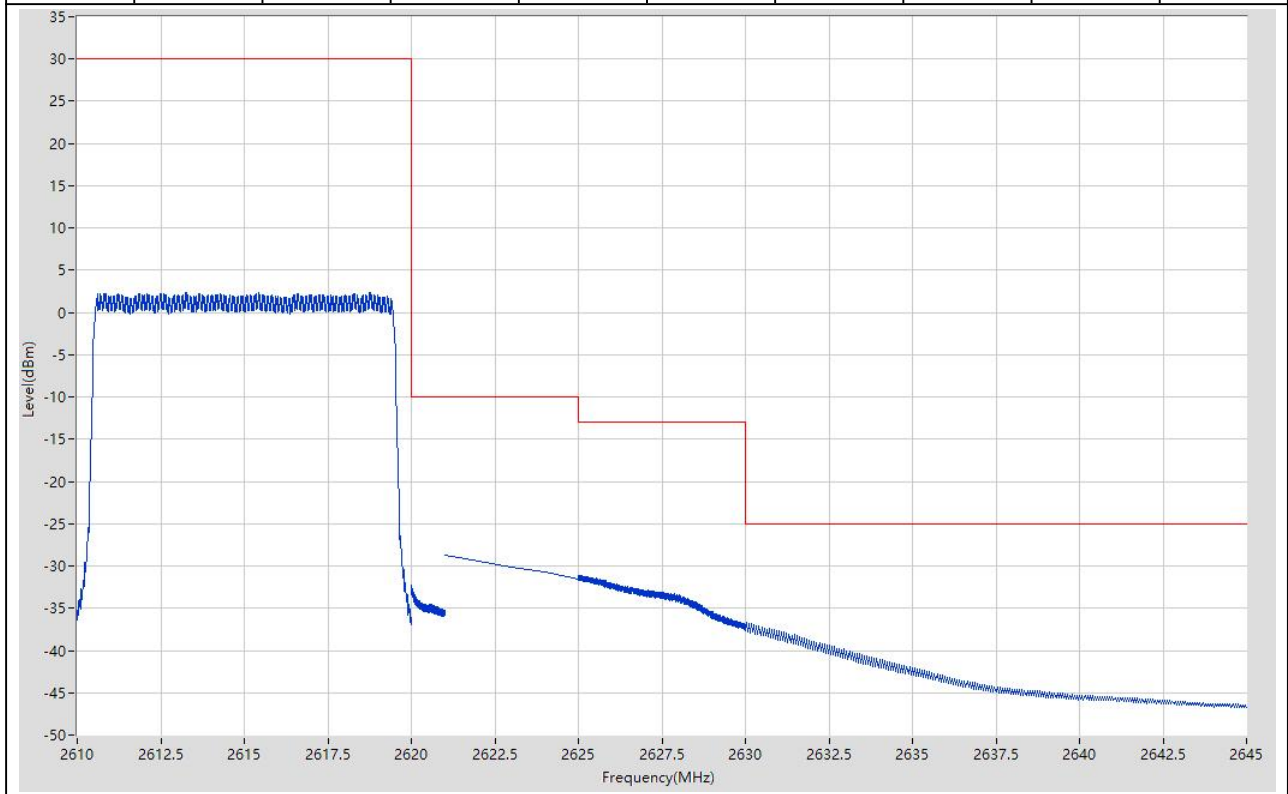
**18.15 LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:38200,
Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

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	18.96	30	11.04	Pass	401
2620	2621	0.2	RMS	2620.003	-19.18	-10	9.18	Pass	401
2621	2625	1	RMS	2621	-31.62	-10	21.62	Pass	5
2625	2630	1	RMS	2625.113	-39.7	-13	26.7	Pass	401
2630	2645	1	RMS	2637.013	-40.1	-25	15.1	Pass	401



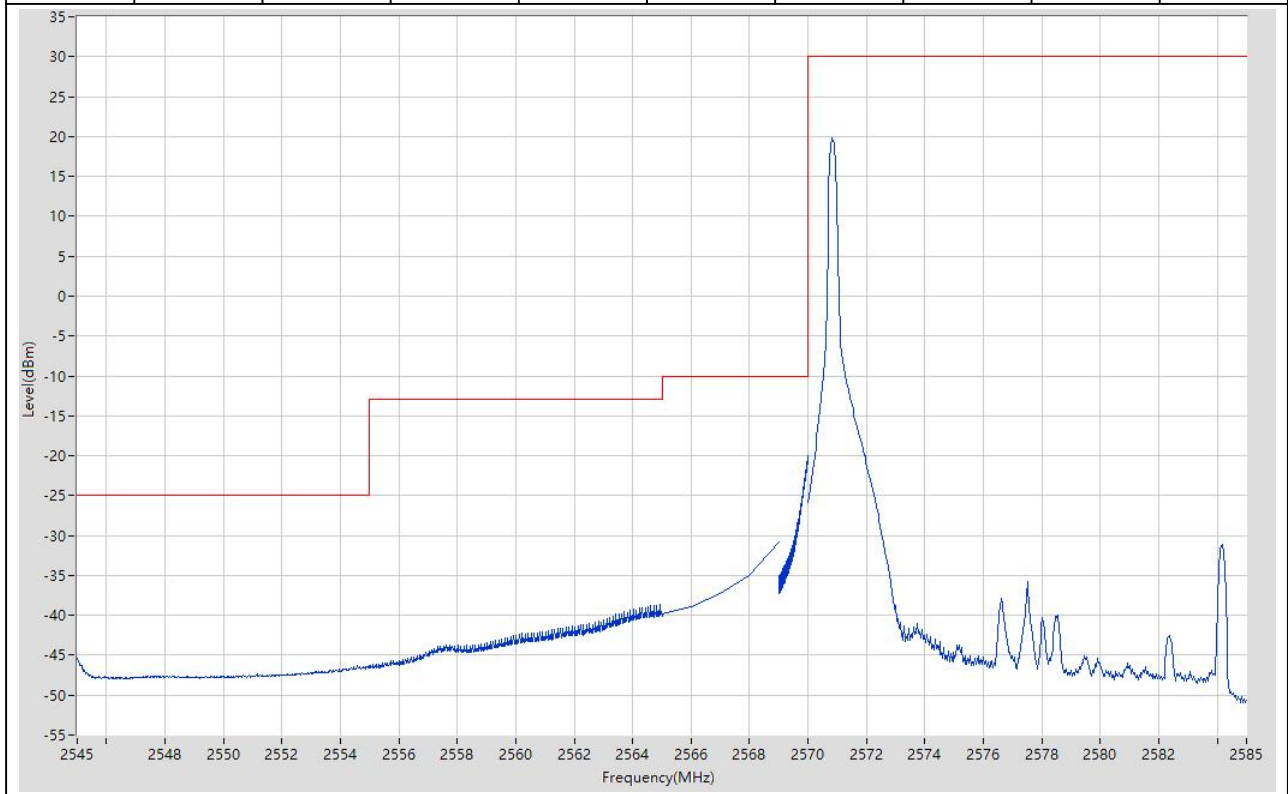
**18.16 LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:38200,
Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

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	2613.275	2.39	30	27.61	Pass	401
2620	2621	0.2	RMS	2620.005	-32.31	-10	22.31	Pass	401
2621	2625	1	RMS	2621	-28.7	-10	18.7	Pass	5
2625	2630	1	RMS	2625.038	-31.15	-13	18.15	Pass	401
2630	2645	1	RMS	2630.038	-36.7	-25	11.7	Pass	401



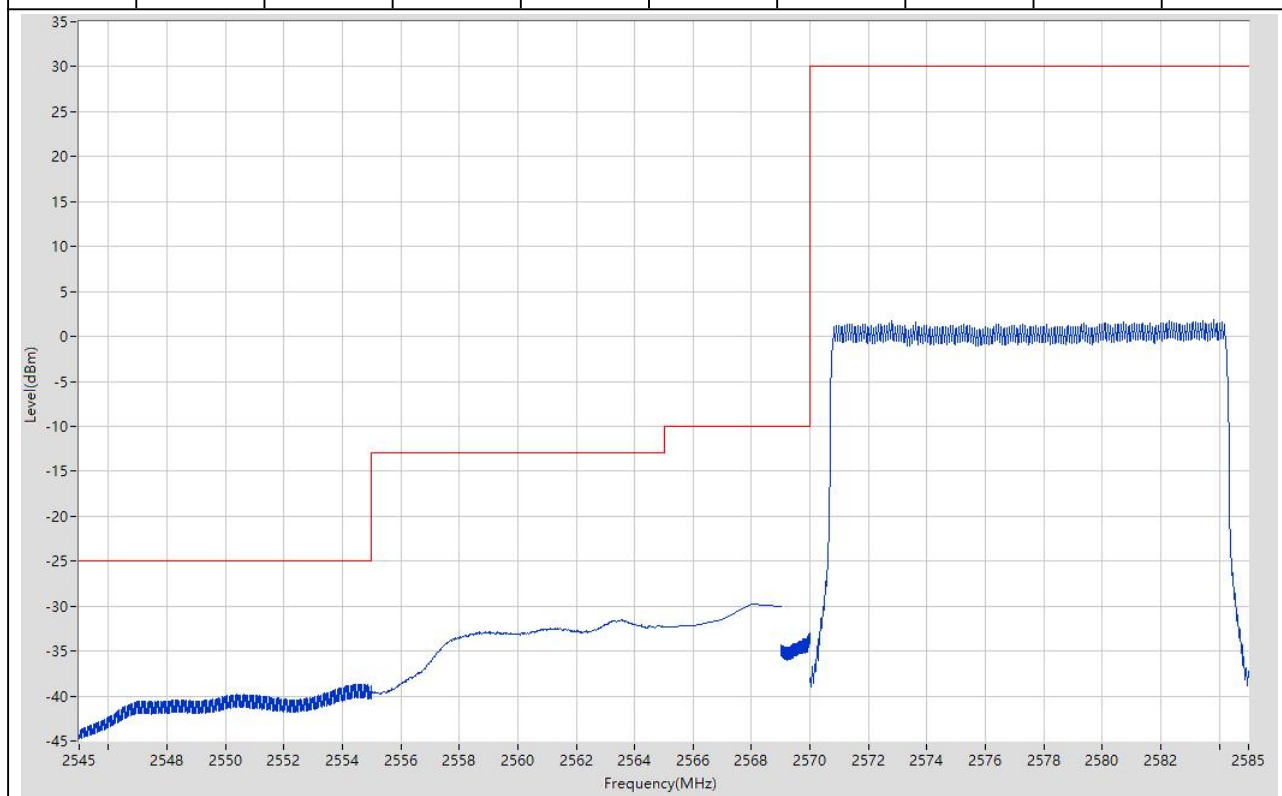
18.17 LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-45.38	-25	20.38	Pass	401
2555	2565	1	RMS	2564.925	-38.61	-13	25.61	Pass	401
2565	2569	1	RMS	2569	-30.84	-10	20.84	Pass	5
2569	2570	0.3	RMS	2570	-19.99	-10	9.99	Pass	401
2570	2585	0.1	RMS	2570.825	19.9	30	10.1	Pass	401



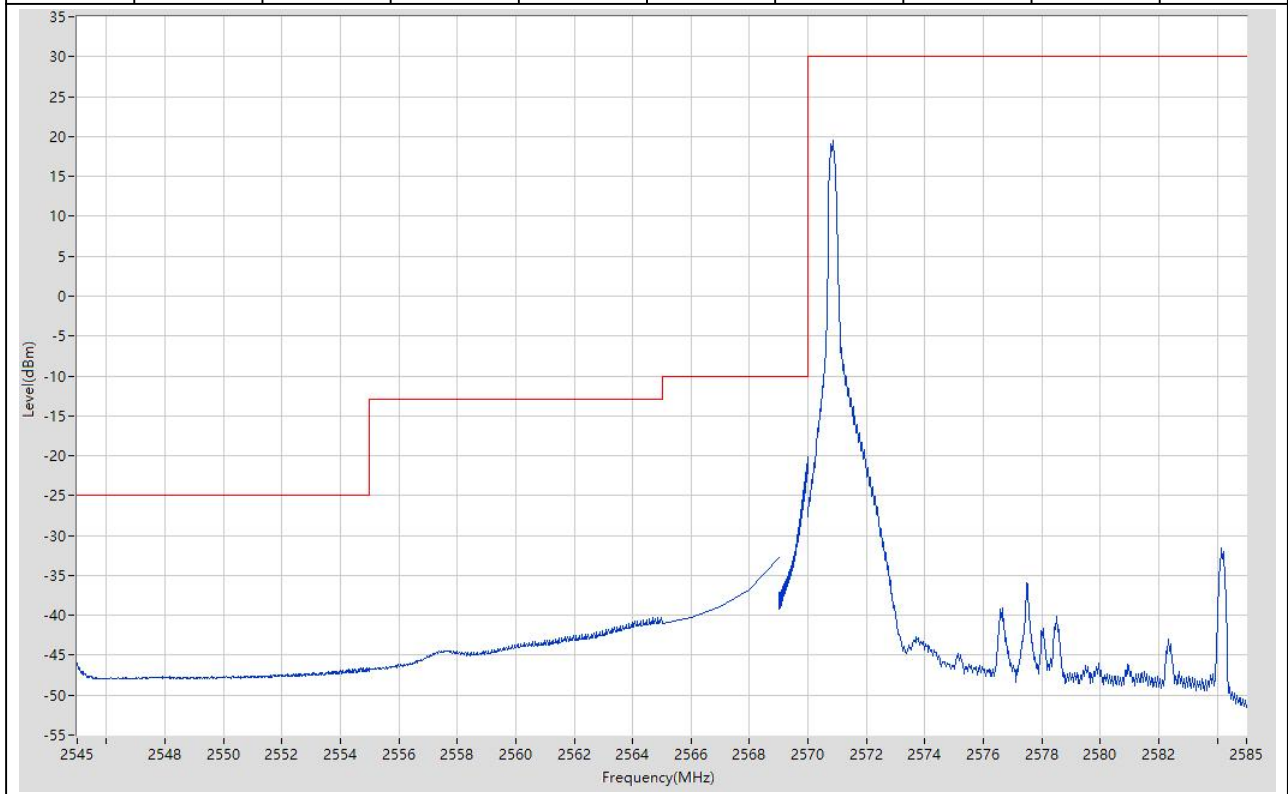
18.18 LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2555	1	RMS	2554.675	-38.67	-25	13.67	Pass	401
2555	2565	1	RMS	2563.55	-31.52	-13	18.52	Pass	401
2565	2569	1	RMS	2568	-29.84	-10	19.84	Pass	5
2569	2570	0.3	RMS	2569.98	-32.92	-10	22.92	Pass	401
2570	2585	0.1	RMS	2583.8	1.85	30	28.15	Pass	401



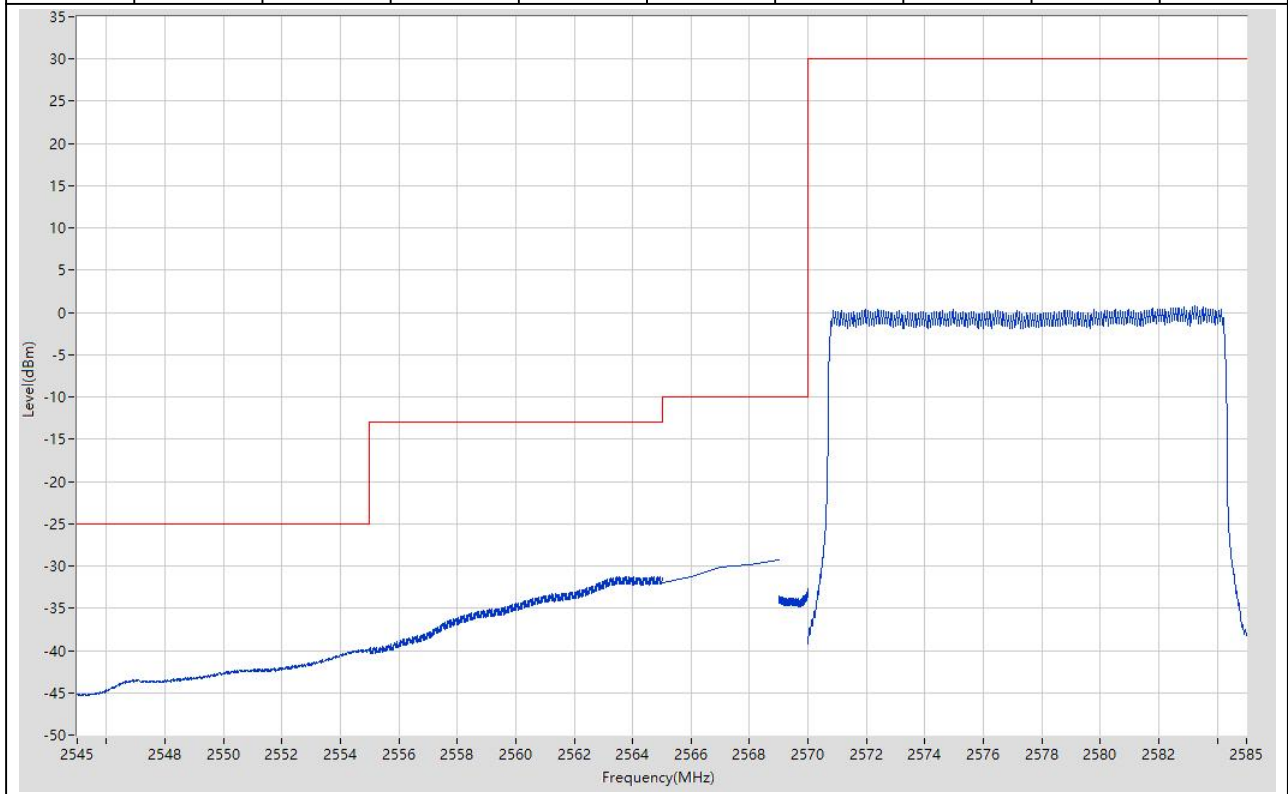
18.19 LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-45.92	-25	20.92	Pass	401
2555	2565	1	RMS	2564.975	-40.22	-13	27.22	Pass	401
2565	2569	1	RMS	2569	-32.73	-10	22.73	Pass	5
2569	2570	0.3	RMS	2570	-20.19	-10	10.19	Pass	401
2570	2585	0.1	RMS	2570.863	19.5	30	10.5	Pass	401



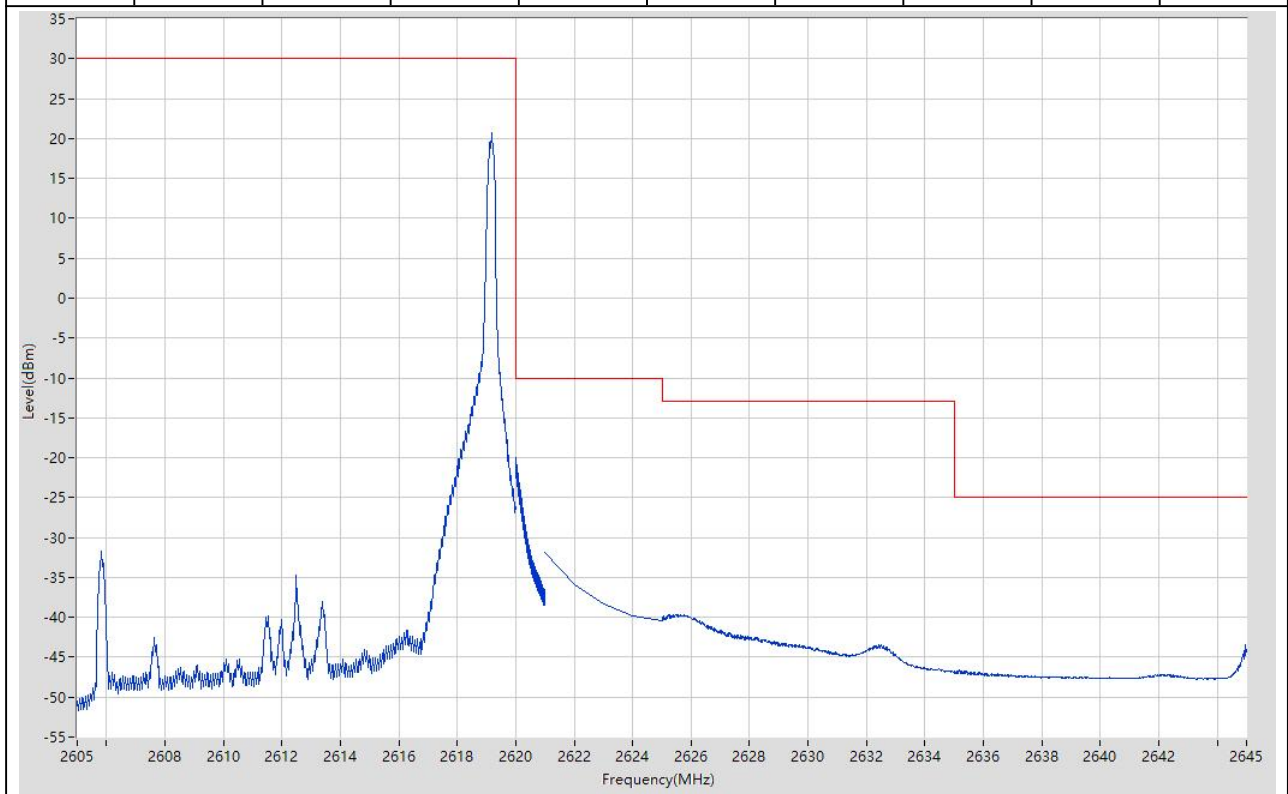
**18.20 LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:37825,
Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2555	1	RMS	2554.75	-39.87	-25	14.87	Pass	401
2555	2565	1	RMS	2564.75	-31.31	-13	18.31	Pass	401
2565	2569	1	RMS	2569	-29.24	-10	19.24	Pass	5
2569	2570	0.3	RMS	2569.98 3	-32.73	-10	22.73	Pass	401
2570	2585	0.1	RMS	2583.23 8	0.75	30	29.25	Pass	401



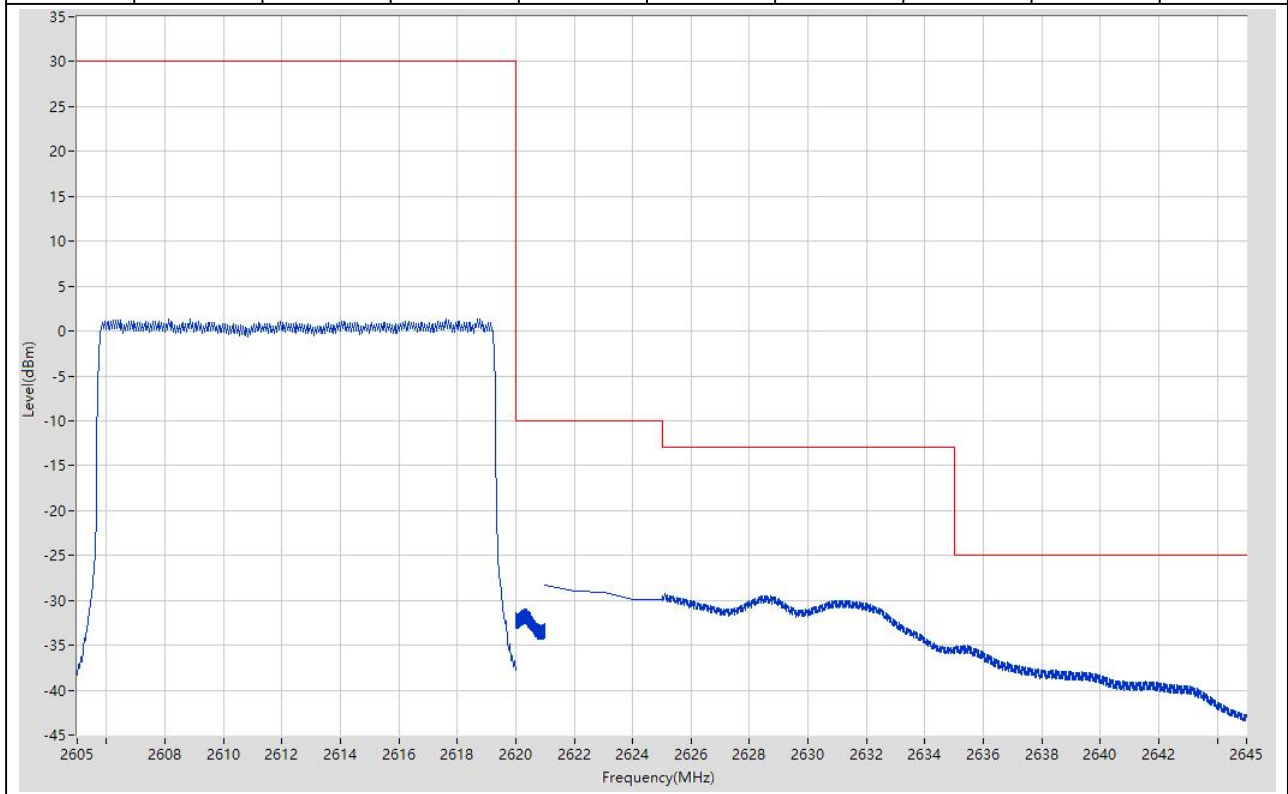
18.21 LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	20.67	30	9.33	Pass	401
2620	2621	0.3	RMS	2620.003	-20.04	-10	10.04	Pass	401
2621	2625	1	RMS	2621	-31.91	-10	21.91	Pass	5
2625	2635	1	RMS	2625.475	-39.63	-13	26.63	Pass	401
2635	2645	1	RMS	2644.975	-43.44	-25	18.44	Pass	401



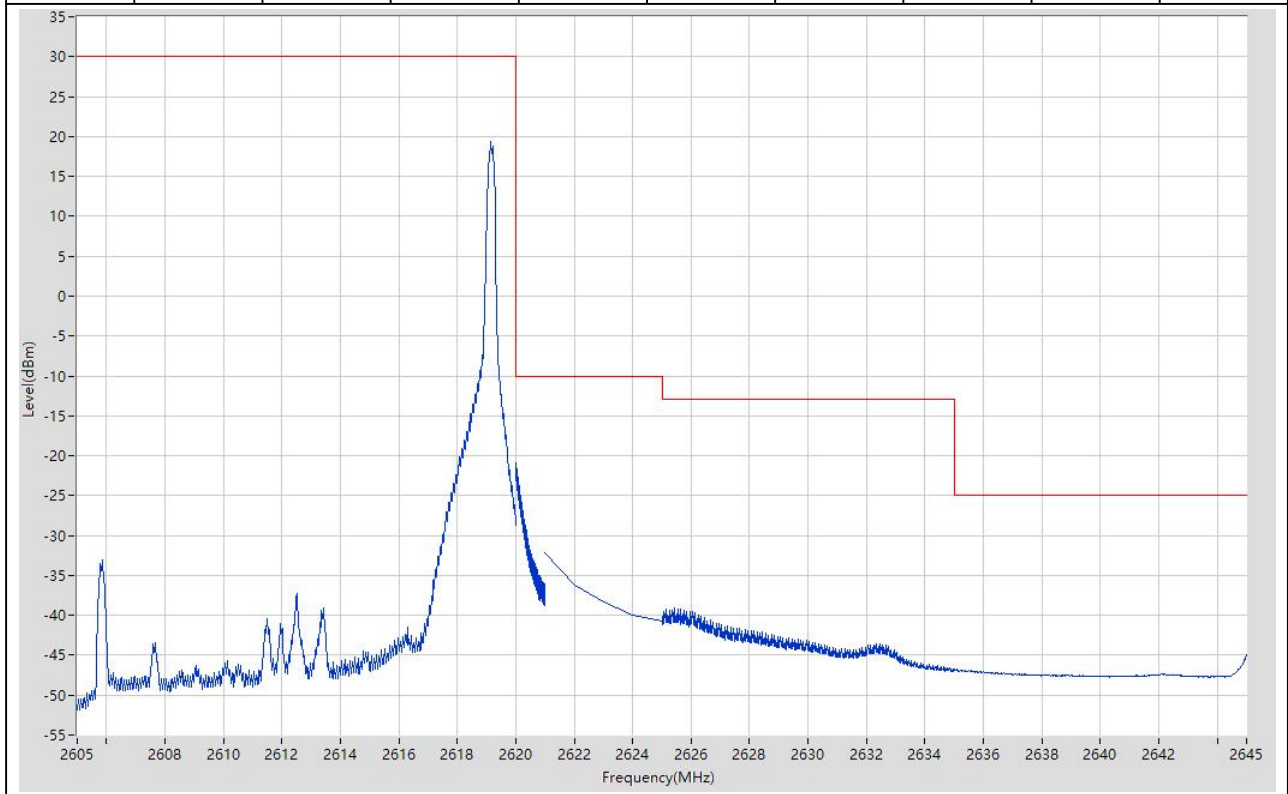
18.22 LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

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	2618.688	1.39	30	28.61	Pass	401
2620	2621	0.3	RMS	2620.335	-30.95	-10	20.95	Pass	401
2621	2625	1	RMS	2621	-28.33	-10	18.33	Pass	5
2625	2635	1	RMS	2625.1	-29.28	-13	16.28	Pass	401
2635	2645	1	RMS	2635.35	-34.99	-25	9.99	Pass	401



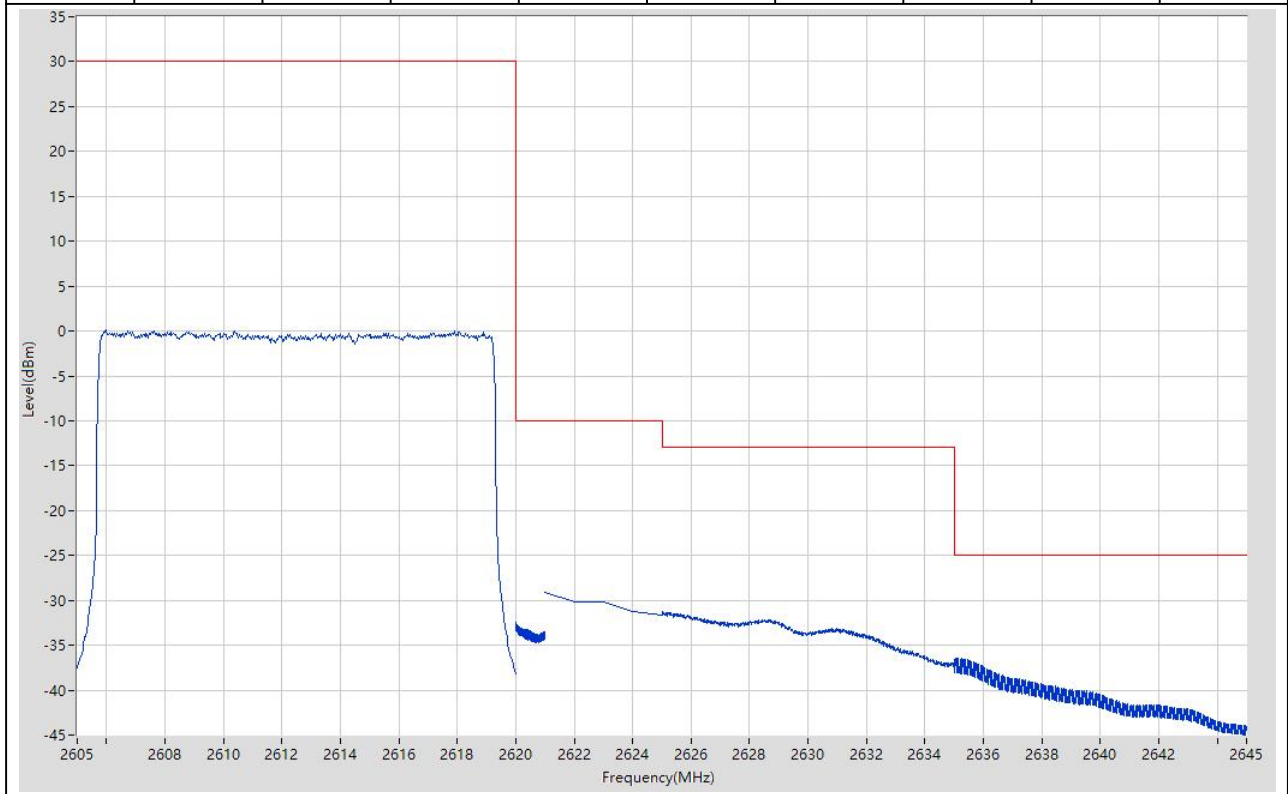
18.23 LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	19.43	30	10.57	Pass	401
2620	2621	0.3	RMS	2620.005	-20.89	-10	10.89	Pass	401
2621	2625	1	RMS	2621	-32.11	-10	22.11	Pass	5
2625	2635	1	RMS	2625.45	-39.11	-13	26.11	Pass	401
2635	2645	1	RMS	2645	-44.99	-25	19.99	Pass	401



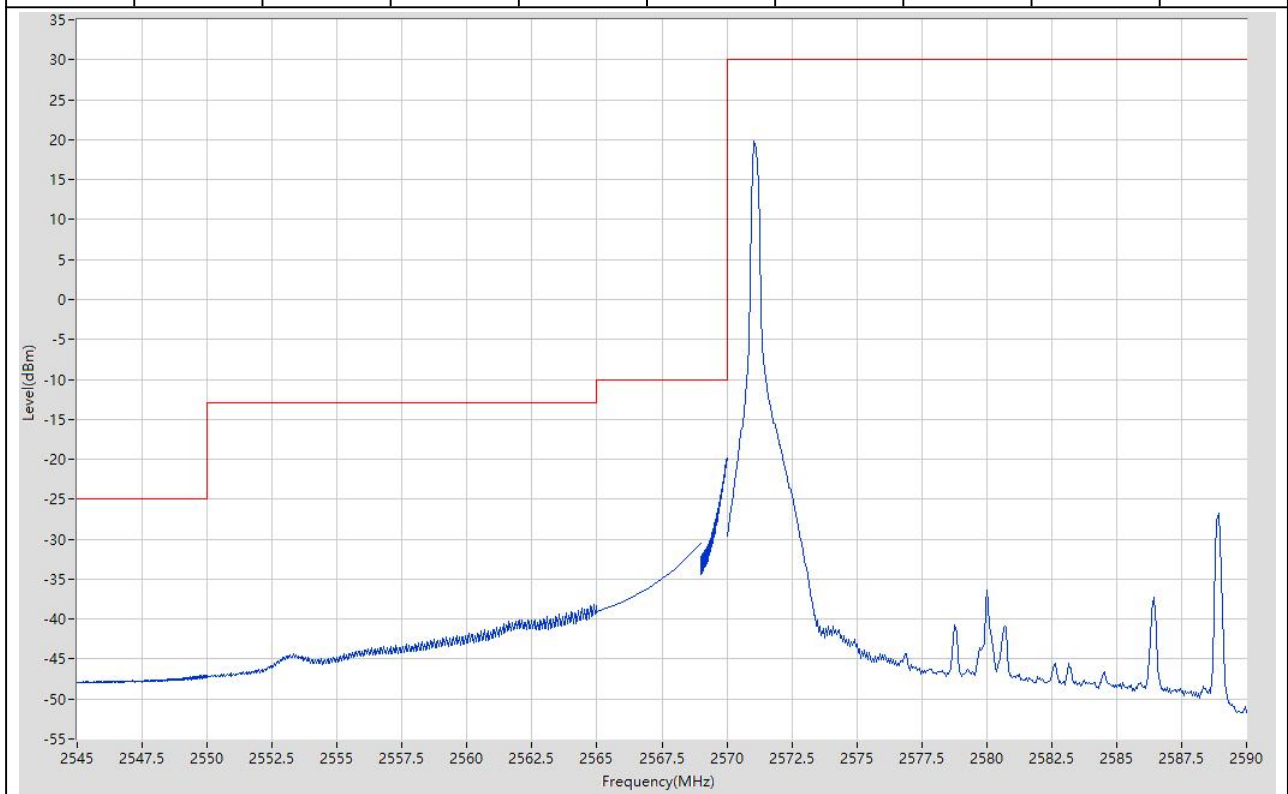
18.24 LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

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	2605.975	0.16	30	29.84	Pass	401
2620	2621	0.3	RMS	2620	-32.42	-10	22.42	Pass	401
2621	2625	1	RMS	2621	-29.12	-10	19.12	Pass	5
2625	2635	1	RMS	2625.025	-31.27	-13	18.27	Pass	401
2635	2645	1	RMS	2635.05	-36.44	-25	11.44	Pass	401



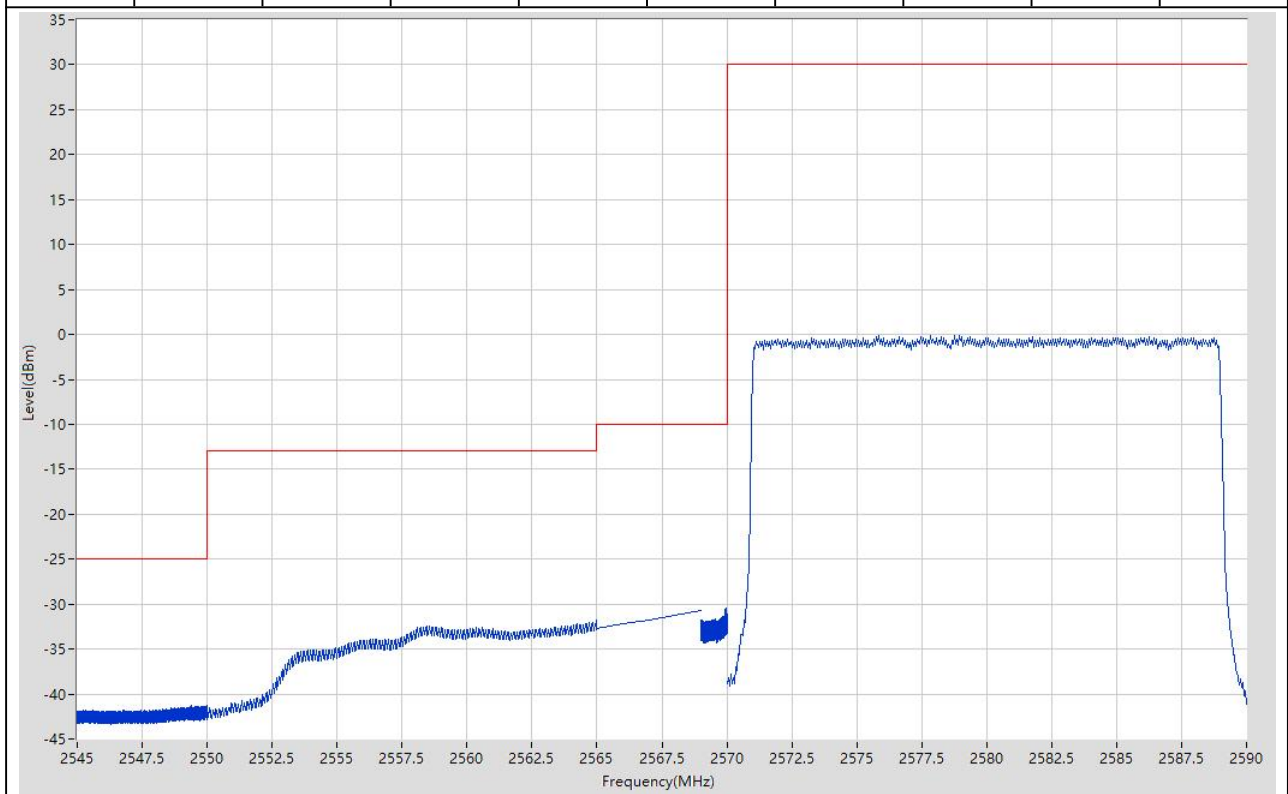
**18.25 LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:37850,
Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2550	1	RMS	2550	-46.99	-25	21.99	Pass	401
2550	2565	1	RMS	2564.888	-38.16	-13	25.16	Pass	401
2565	2569	1	RMS	2569	-30.46	-10	20.46	Pass	5
2569	2570	0.51	RMS	2570	-19.78	-10	9.78	Pass	401
2570	2590	0.1	RMS	2571.05	19.75	30	10.25	Pass	401



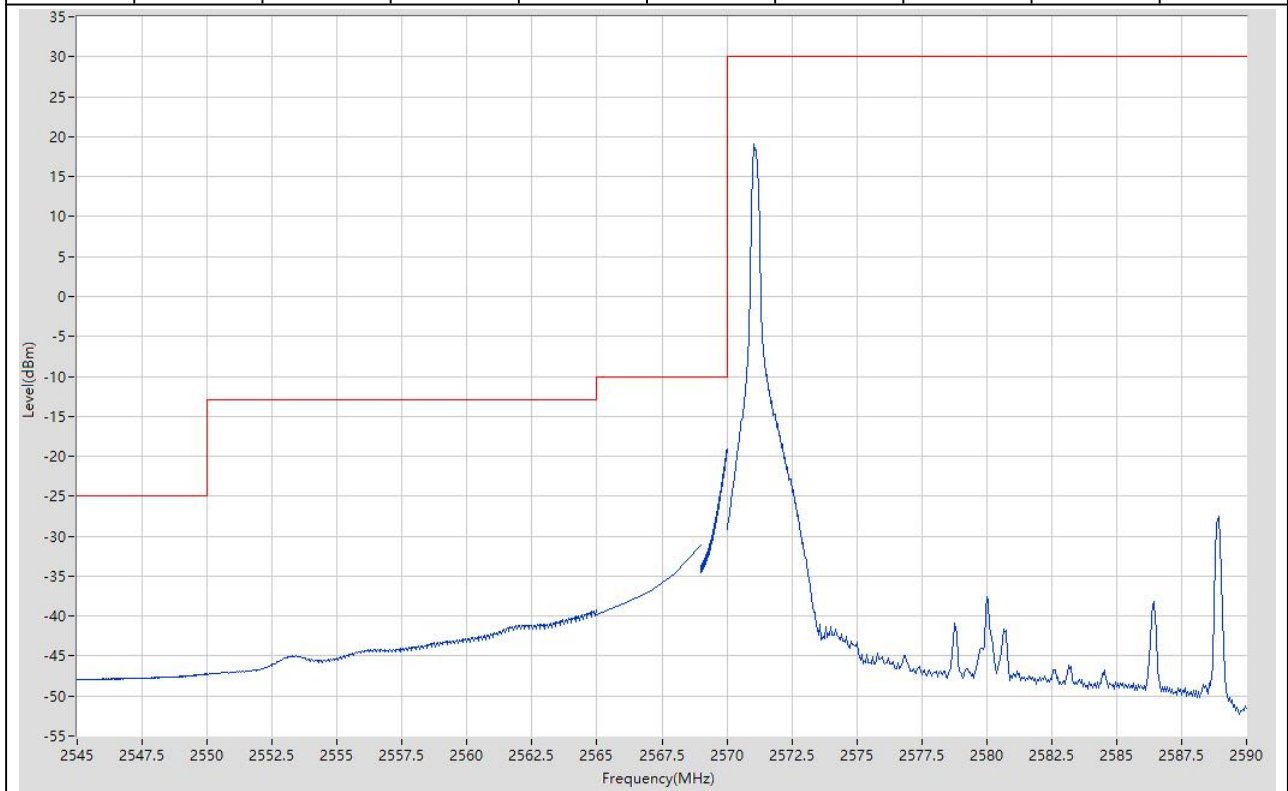
**18.26 LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:37850,
Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2550	1	RMS	2549.413	-41.3	-25	16.3	Pass	401
2550	2565	1	RMS	2565	-31.84	-13	18.84	Pass	401
2565	2569	1	RMS	2569	-30.67	-10	20.67	Pass	5
2569	2570	0.51	RMS	2569.98	-30.49	-10	20.49	Pass	401
2570	2590	0.1	RMS	2578.95	-0.08	30	30.08	Pass	401



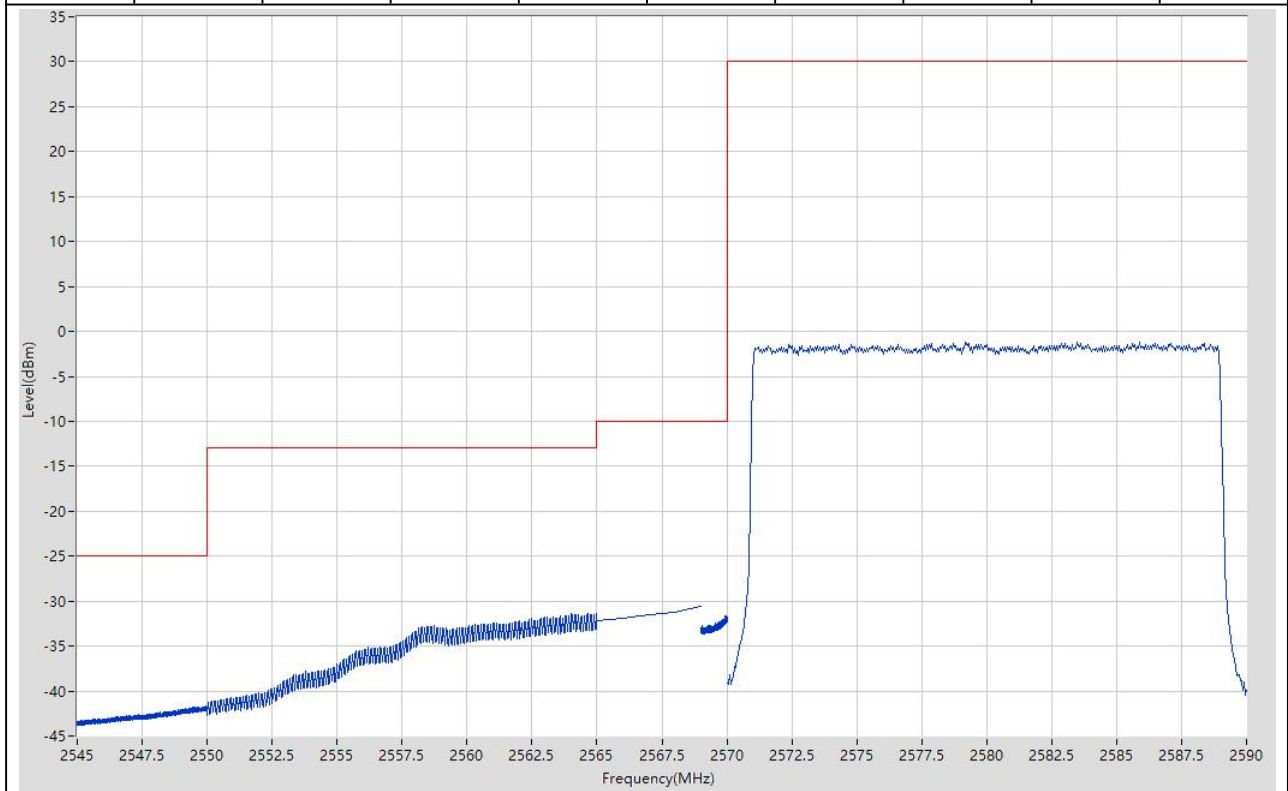
**18.27 LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:37850,
Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2550	1	RMS	2549.988	-47.24	-25	22.24	Pass	401
2550	2565	1	RMS	2564.963	-39.23	-13	26.23	Pass	401
2565	2569	1	RMS	2569	-31.18	-10	21.18	Pass	5
2569	2570	0.51	RMS	2569.998	-19.16	-10	9.16	Pass	401
2570	2590	0.1	RMS	2571.05	19.03	30	10.97	Pass	401



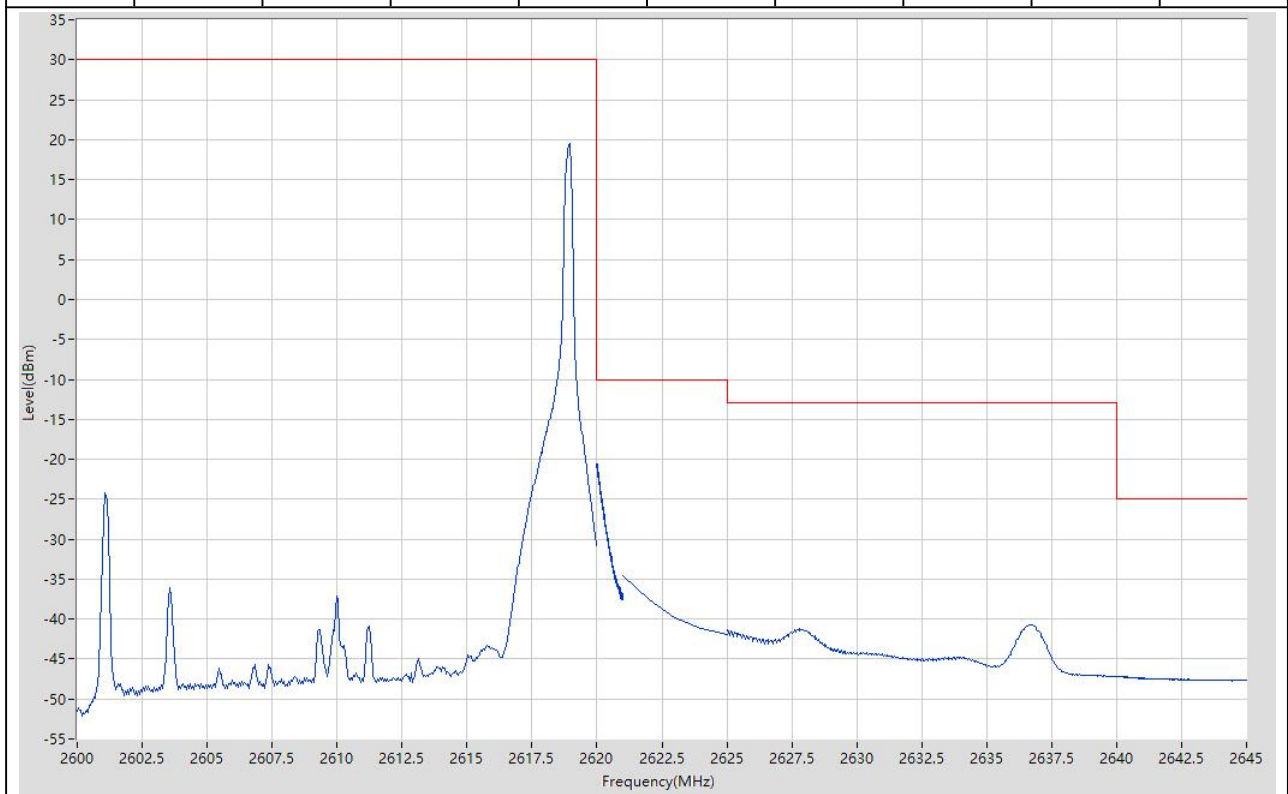
18.28 LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2550	1	RMS	2549.963	-41.68	-25	16.68	Pass	401
2550	2565	1	RMS	2564.663	-31.39	-13	18.39	Pass	401
2565	2569	1	RMS	2569	-30.54	-10	20.54	Pass	5
2569	2570	0.51	RMS	2569.985	-31.59	-10	21.59	Pass	401
2570	2590	0.1	RMS	2583.5	-1.2	30	31.2	Pass	401



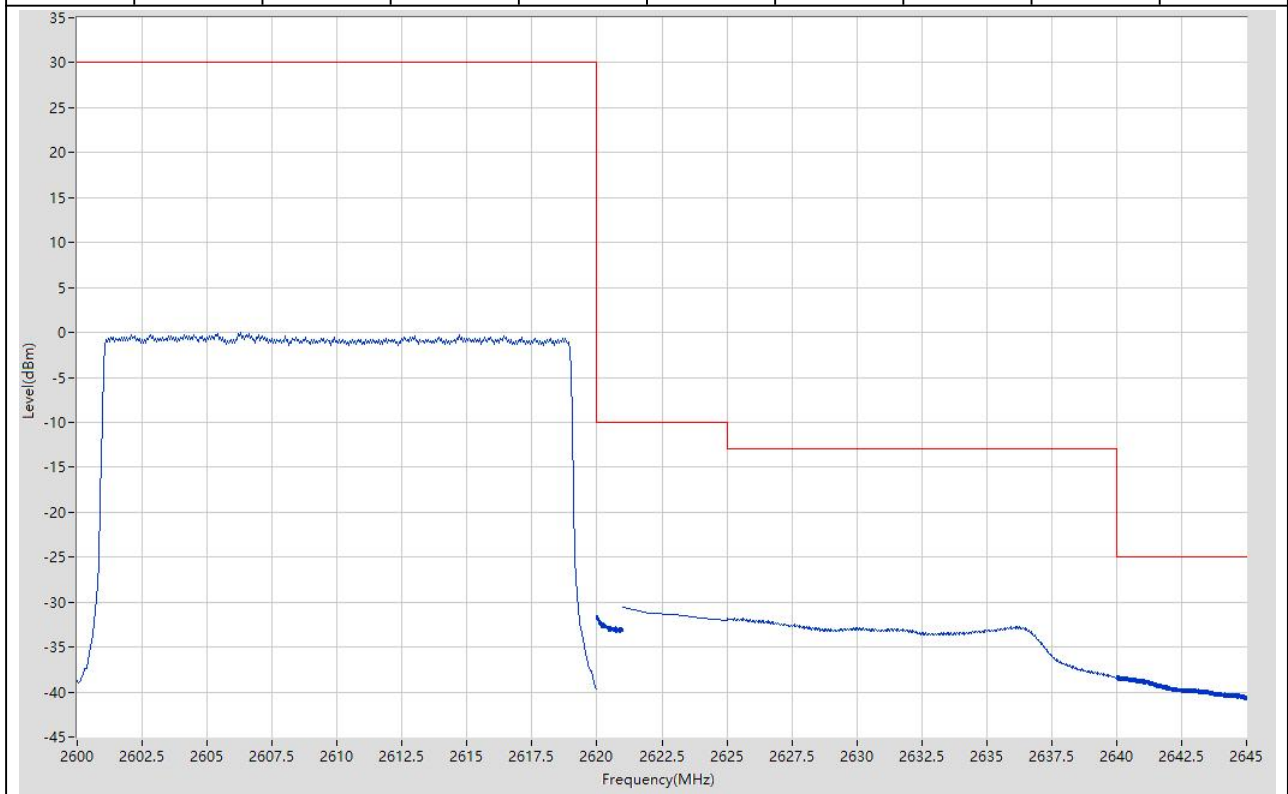
18.29 LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	2618.95	19.54	30	10.46	Pass	401
2620	2621	0.51	RMS	2620	-20.58	-10	10.58	Pass	401
2621	2625	1	RMS	2621	-34.53	-10	24.53	Pass	5
2625	2640	1	RMS	2636.625	-40.7	-13	27.7	Pass	401
2640	2645	1	RMS	2640	-47.13	-25	22.13	Pass	401



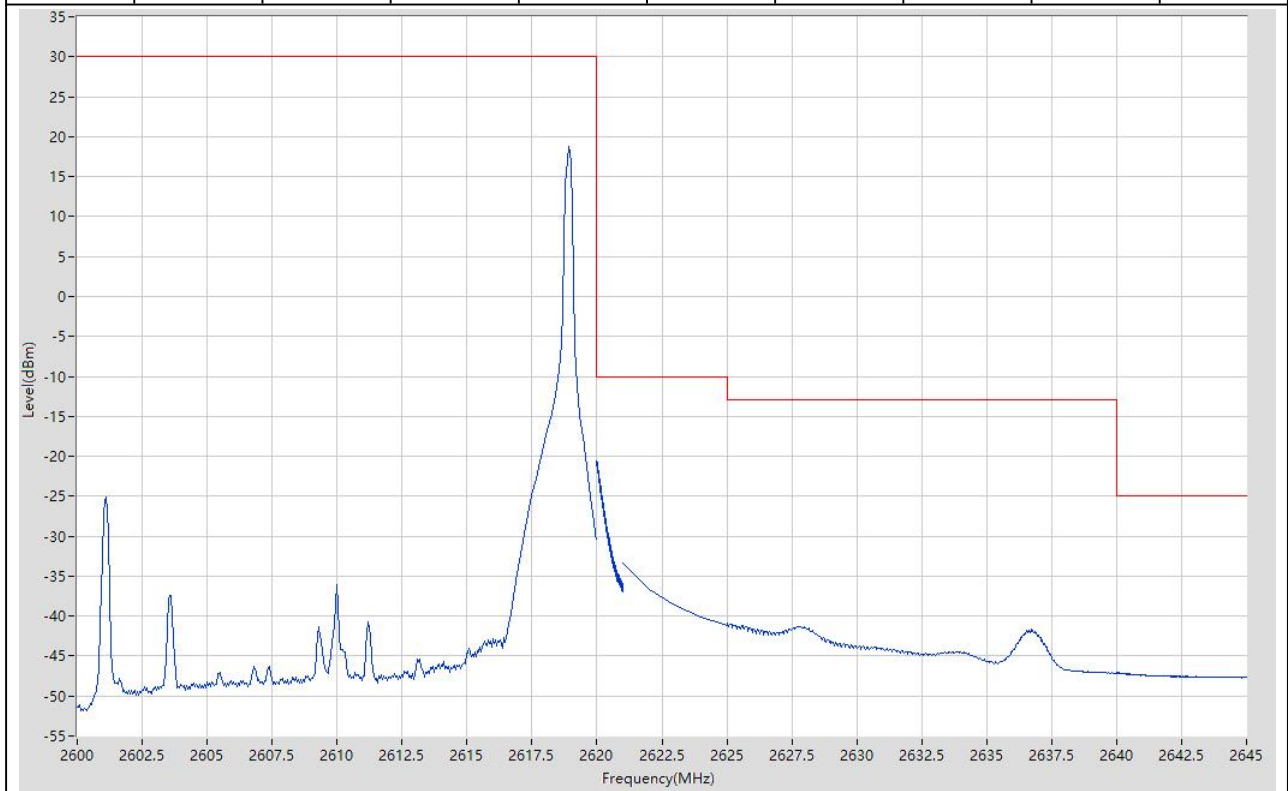
**18.30 LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:38150,
Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

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	2606.3	0.03	30	29.97	Pass	401
2620	2621	0.51	RMS	2620	-31.49	-10	21.49	Pass	401
2621	2625	1	RMS	2621	-30.63	-10	20.63	Pass	5
2625	2640	1	RMS	2625	-31.79	-13	18.79	Pass	401
2640	2645	1	RMS	2640	-38.17	-25	13.17	Pass	401



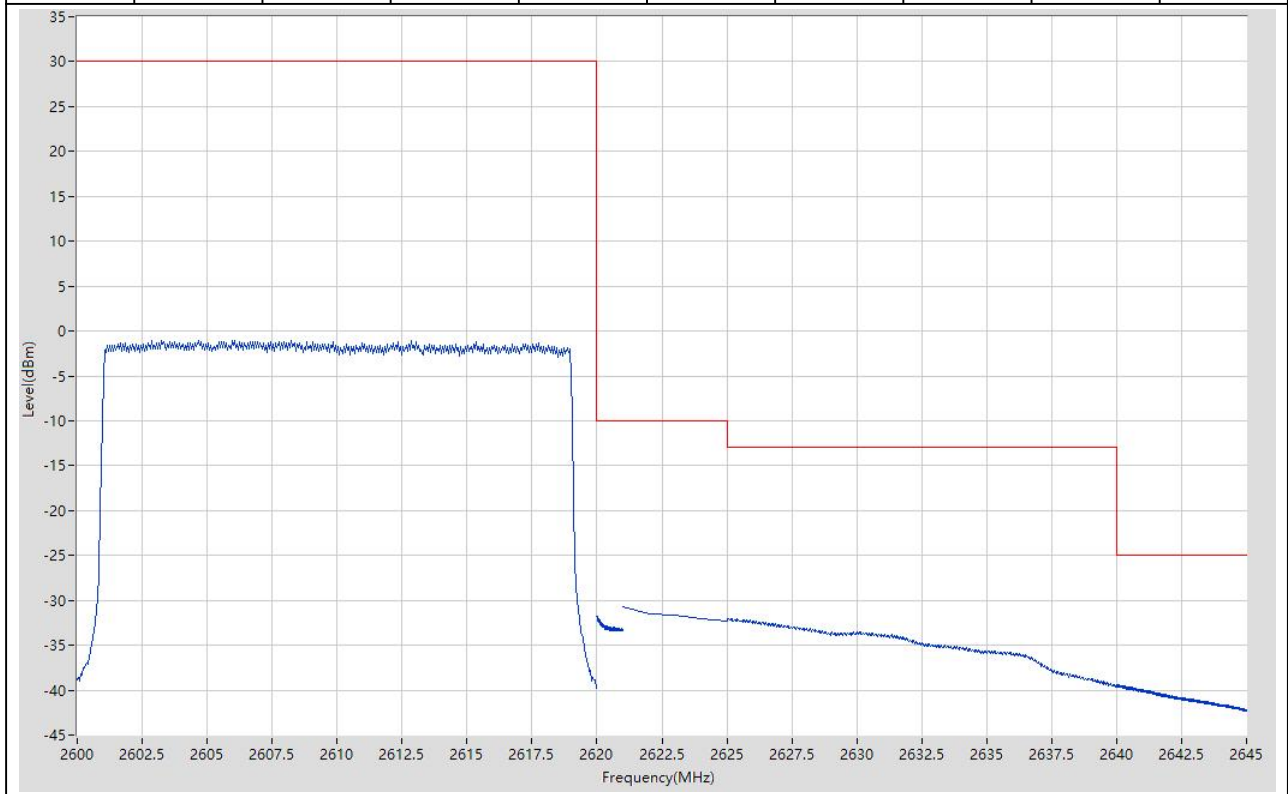
**18.31 LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:38150,
Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

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	2618.9	18.74	30	11.26	Pass	401
2620	2621	0.51	RMS	2620.003	-20.6	-10	10.6	Pass	401
2621	2625	1	RMS	2621	-33.43	-10	23.43	Pass	5
2625	2640	1	RMS	2625.038	-40.81	-13	27.81	Pass	401
2640	2645	1	RMS	2640.075	-47.08	-25	22.08	Pass	401



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

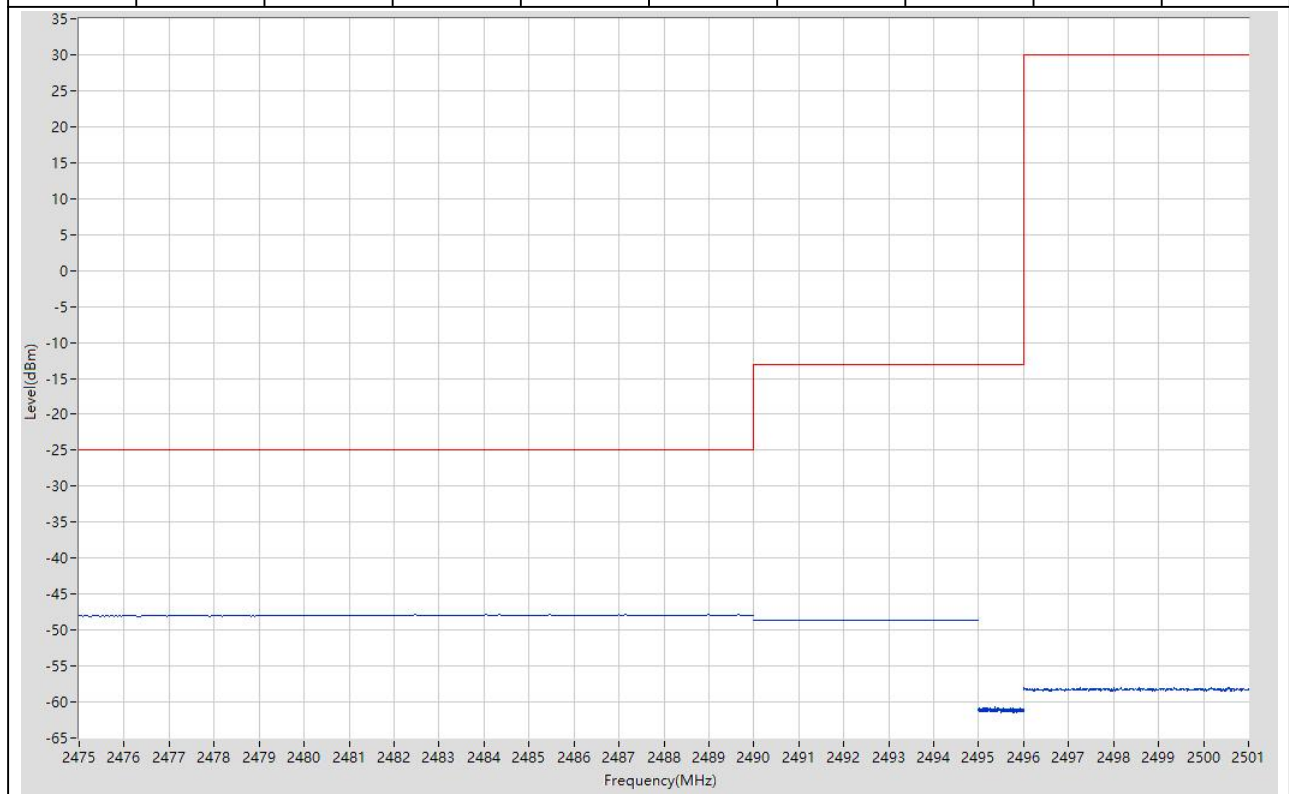
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2600	2620	0.1	RMS	2604.65	-1	30	31	Pass	401
2620	2621	0.51	RMS	2620.013	-31.75	-10	21.75	Pass	401
2621	2625	1	RMS	2621	-30.68	-10	20.68	Pass	5
2625	2640	1	RMS	2625	-32.06	-13	19.06	Pass	401
2640	2645	1	RMS	2640.013	-39.42	-25	14.42	Pass	401



19. LTE_Band41 120M

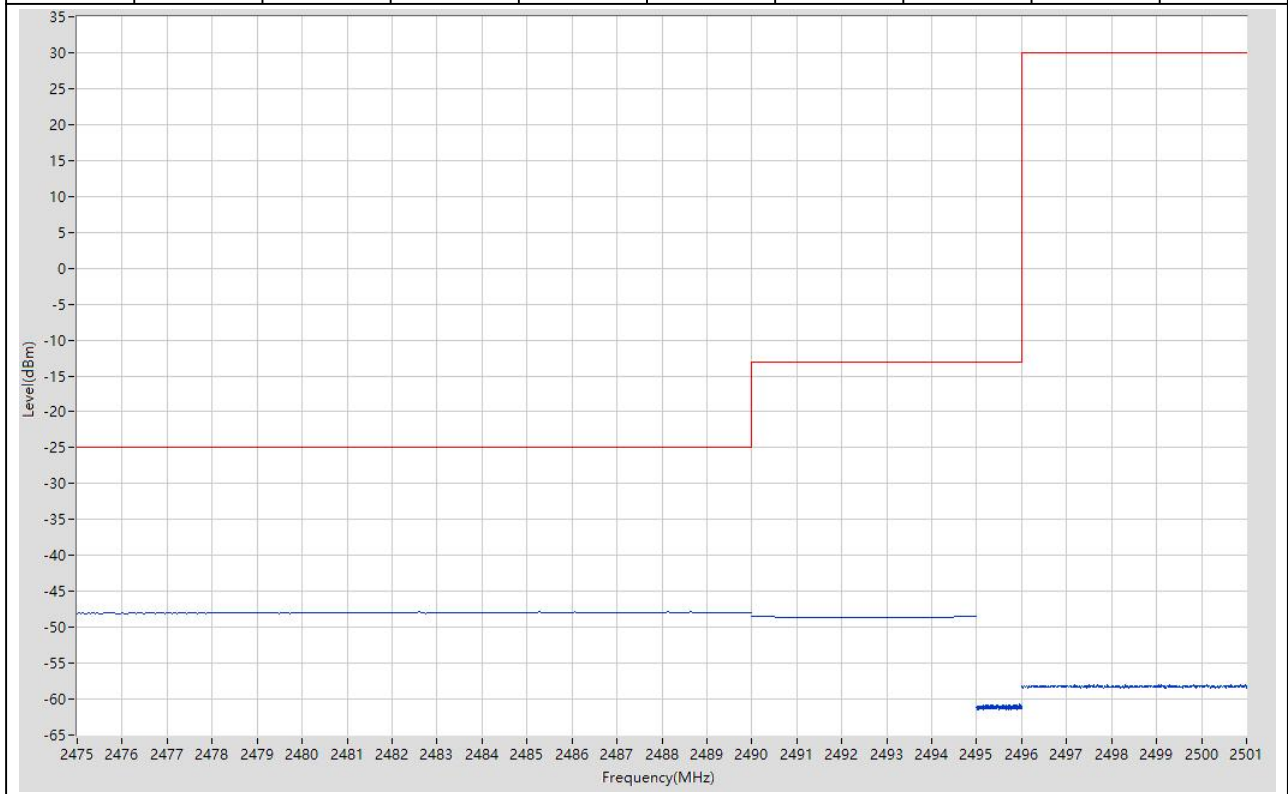
19.1 LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:40065, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2488.988	-47.84	-25	22.84	Pass	401
2490	2495	1	RMS	2494	-48.56	-13	35.56	Pass	6
2495	2496	0.051	RMS	2495.358	-60.74	-13	47.74	Pass	401
2496	2501	0.1	RMS	2497.25	-57.98	30	87.98	Pass	401



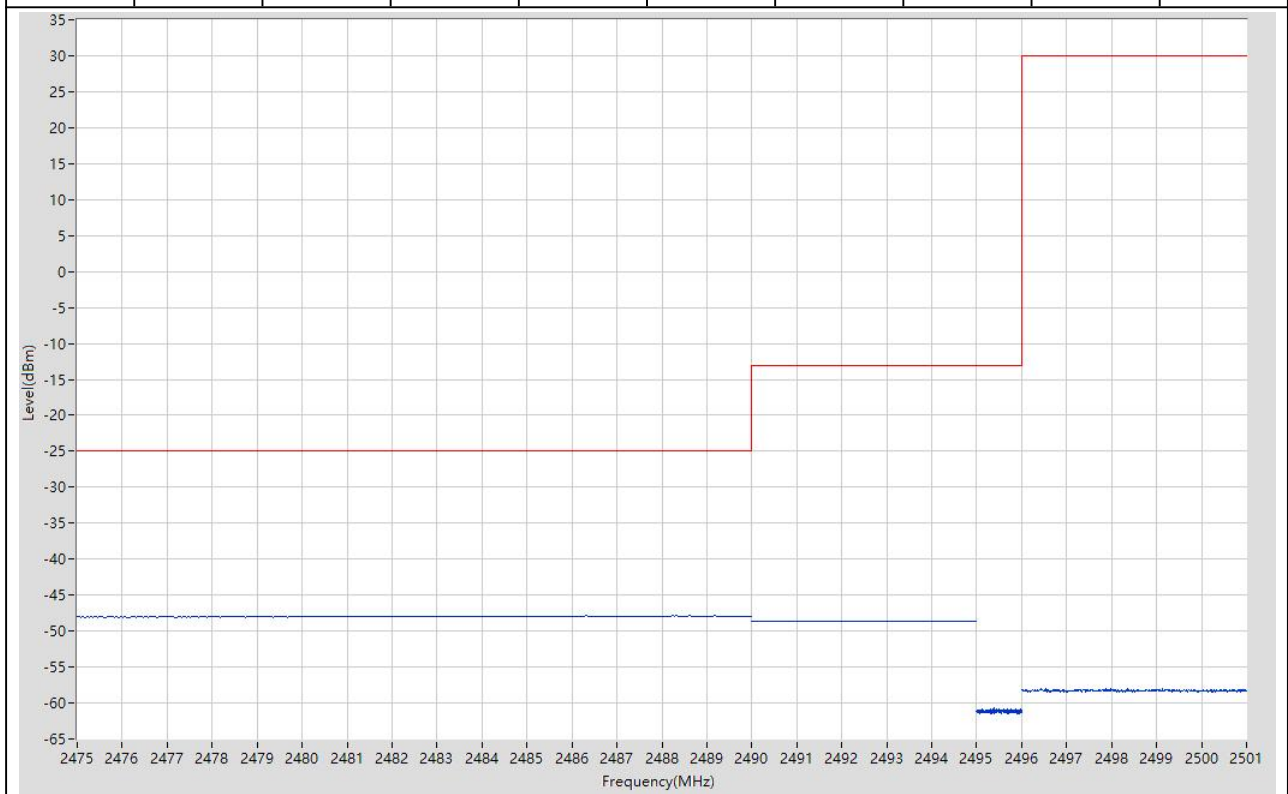
19.2 LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:40065, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2482.613	-47.87	-25	22.87	Pass	401
2490	2495	1	RMS	2490	-48.55	-13	35.55	Pass	6
2495	2496	0.051	RMS	2495.963	-60.67	-13	47.67	Pass	401
2496	2501	0.1	RMS	2497.513	-57.92	30	87.92	Pass	401



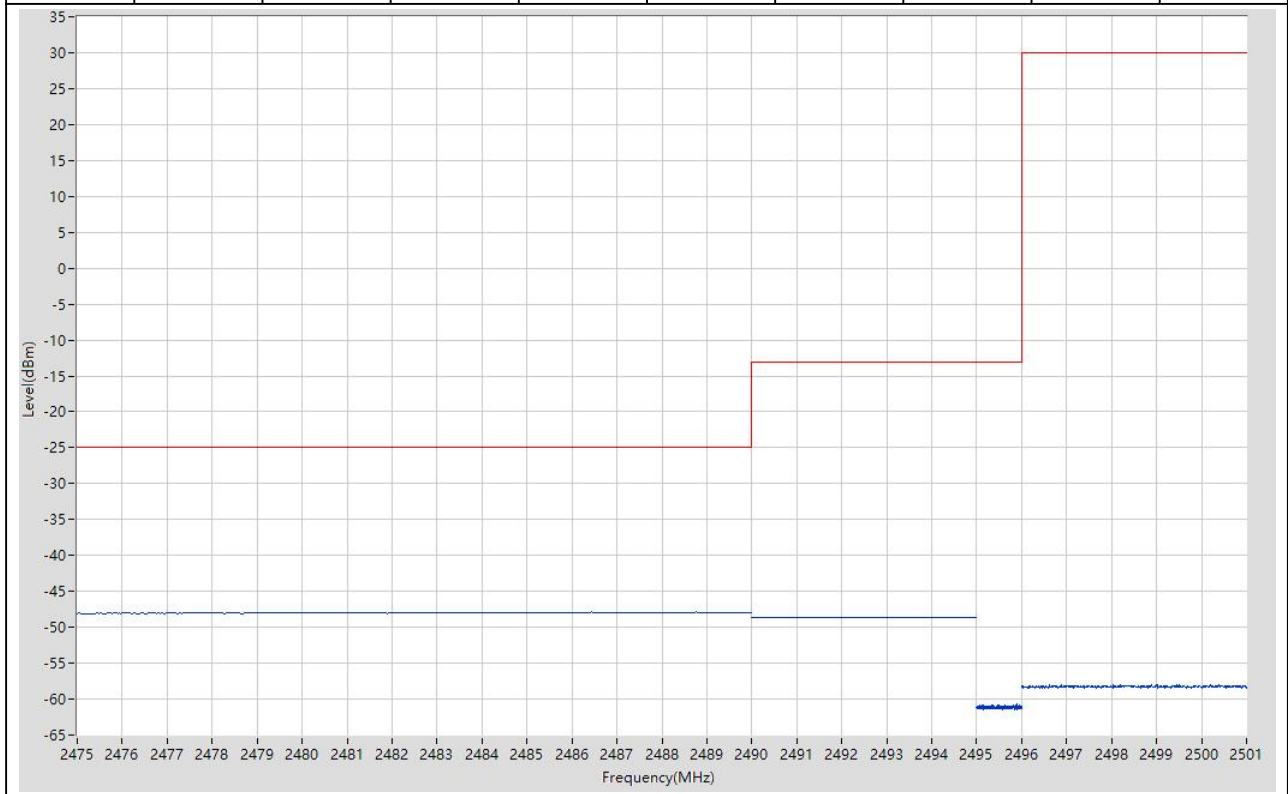
19.3 LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:40065, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2488.313	-47.87	-25	22.87	Pass	401
2490	2495	1	RMS	2492	-48.58	-13	35.58	Pass	6
2495	2496	0.051	RMS	2495.378	-60.67	-13	47.67	Pass	401
2496	2501	0.1	RMS	2498.35	-58.02	30	88.02	Pass	401



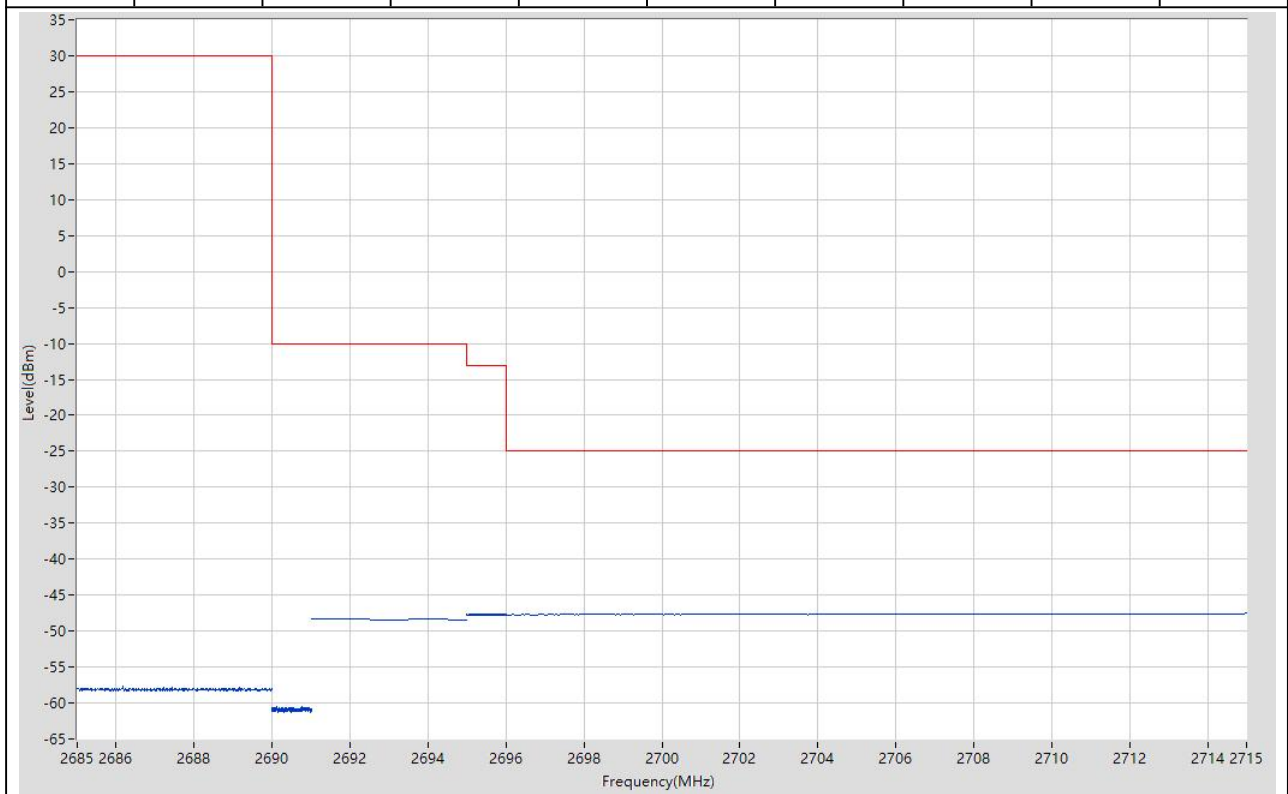
19.4 LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:40065, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2488.763	-47.87	-25	22.87	Pass	401
2490	2495	1	RMS	2493	-48.58	-13	35.58	Pass	6
2495	2496	0.051	RMS	2495.893	-60.73	-13	47.73	Pass	401
2496	2501	0.1	RMS	2498.988	-57.92	30	87.92	Pass	401



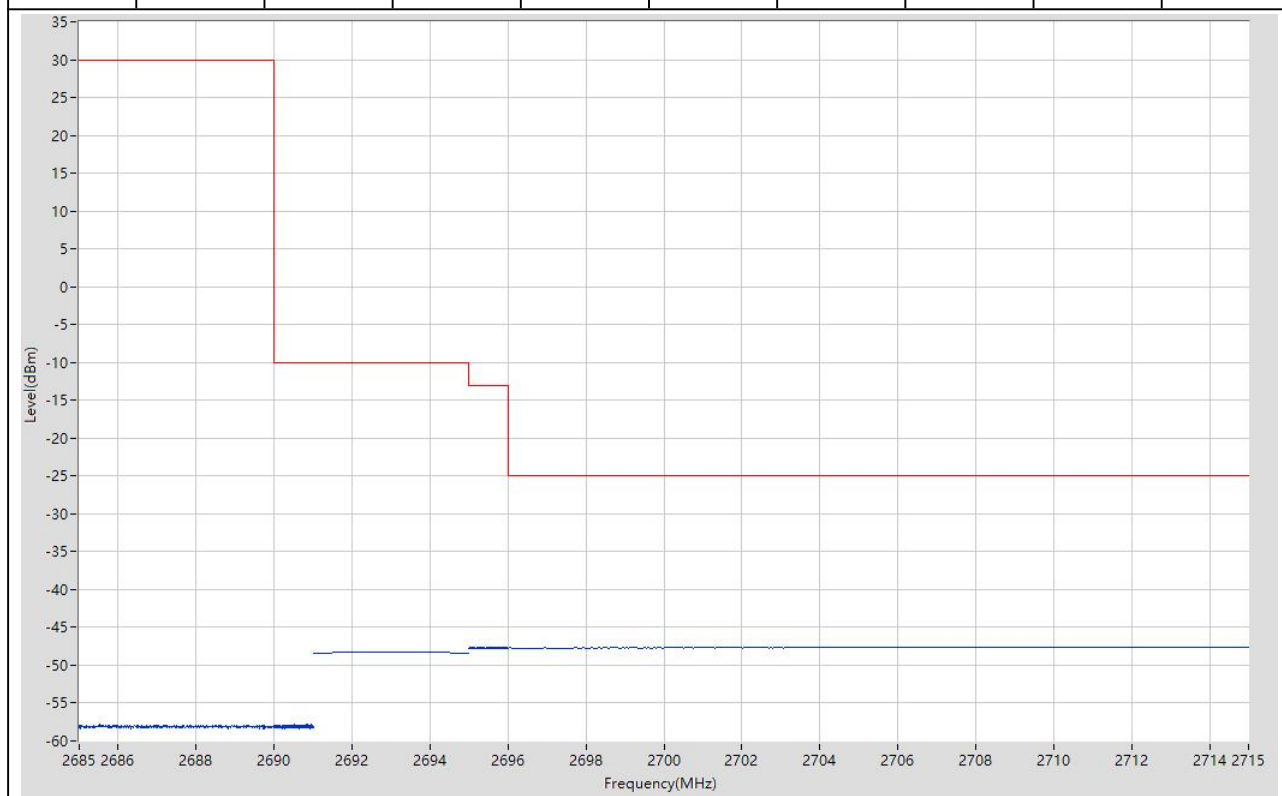
19.5 LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:41215, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2685	2690	0.1	RMS	2686.175	-57.71	30	87.71	Pass	401
2690	2691	0.051	RMS	2690.76	-60.46	-10	50.46	Pass	401
2691	2695	1	RMS	2694	-48.3	-10	38.3	Pass	5
2695	2696	1	RMS	2695.79	-47.67	-13	34.67	Pass	401
2696	2715	1	RMS	2715	-47.54	-25	22.54	Pass	401



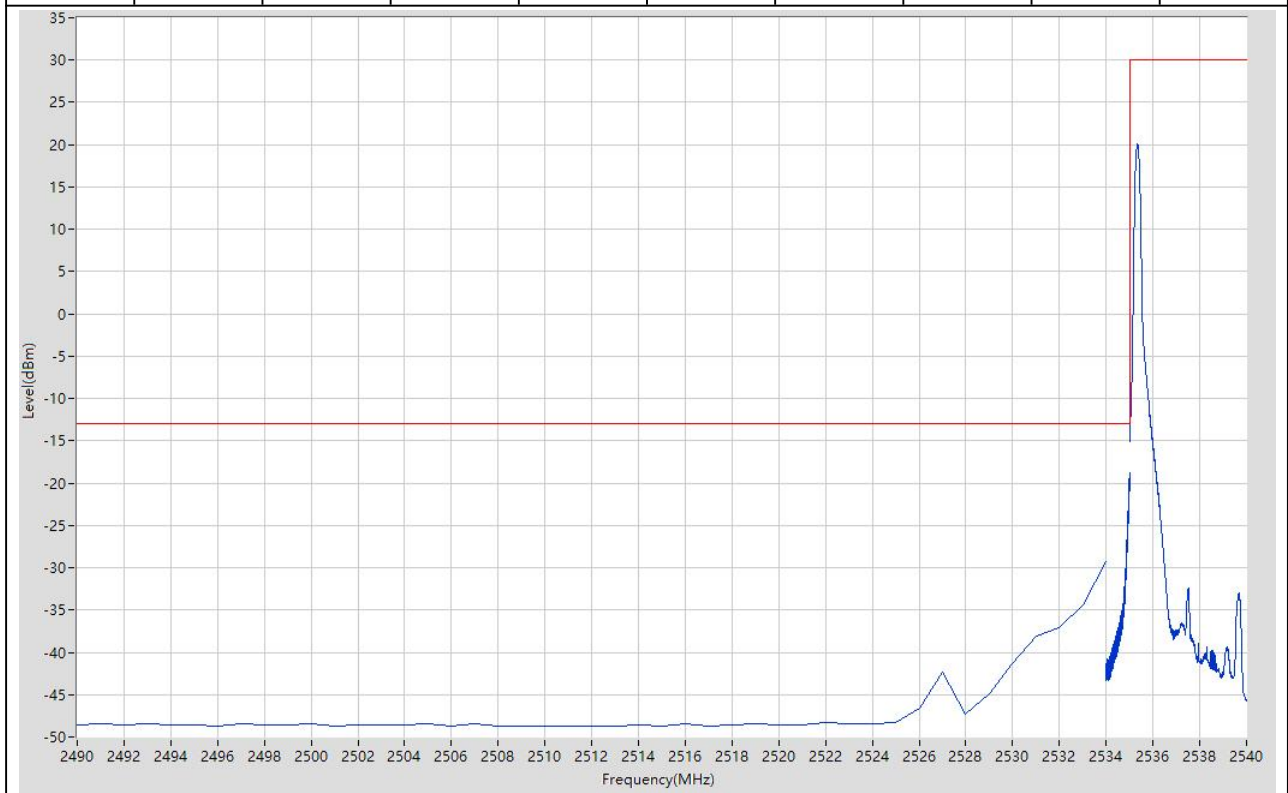
19.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:41215, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2685	2690	0.1	RMS	2685.513	-57.83	30	87.83	Pass	401
2690	2691	0.1	RMS	2690.82	-57.8	-10	47.8	Pass	401
2691	2695	1	RMS	2693	-48.28	-10	38.28	Pass	5
2695	2696	1	RMS	2695.49	-47.67	-13	34.67	Pass	401
2696	2715	1	RMS	2713.29	-47.55	-25	22.55	Pass	401



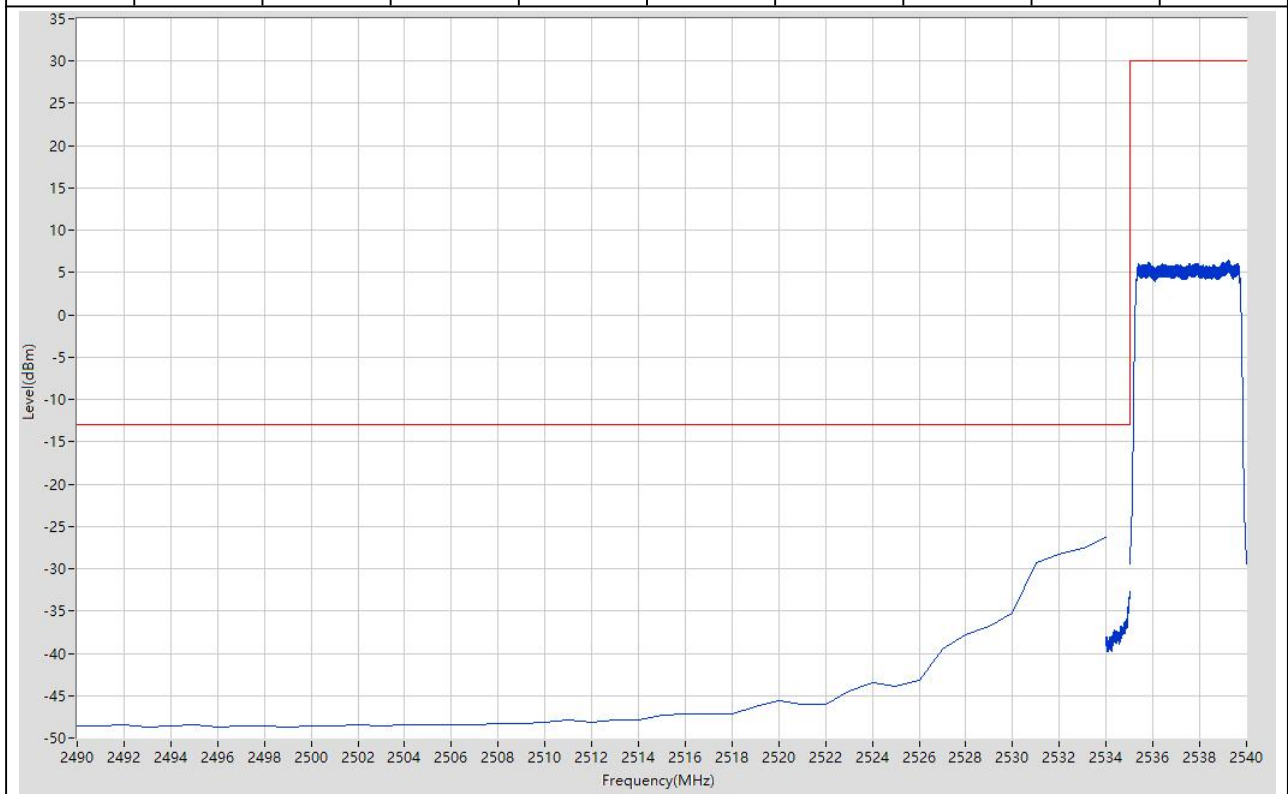
19.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:40065, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2490	2534	1	RMS	2534	-29.3	-13	16.3	Pass	45
2534	2535	0.051	RMS	2534.998	-18.84	-13	5.84	Pass*	401
2535	2540	0.1	RMS	2535.325	20.05	30	9.95	Pass	401



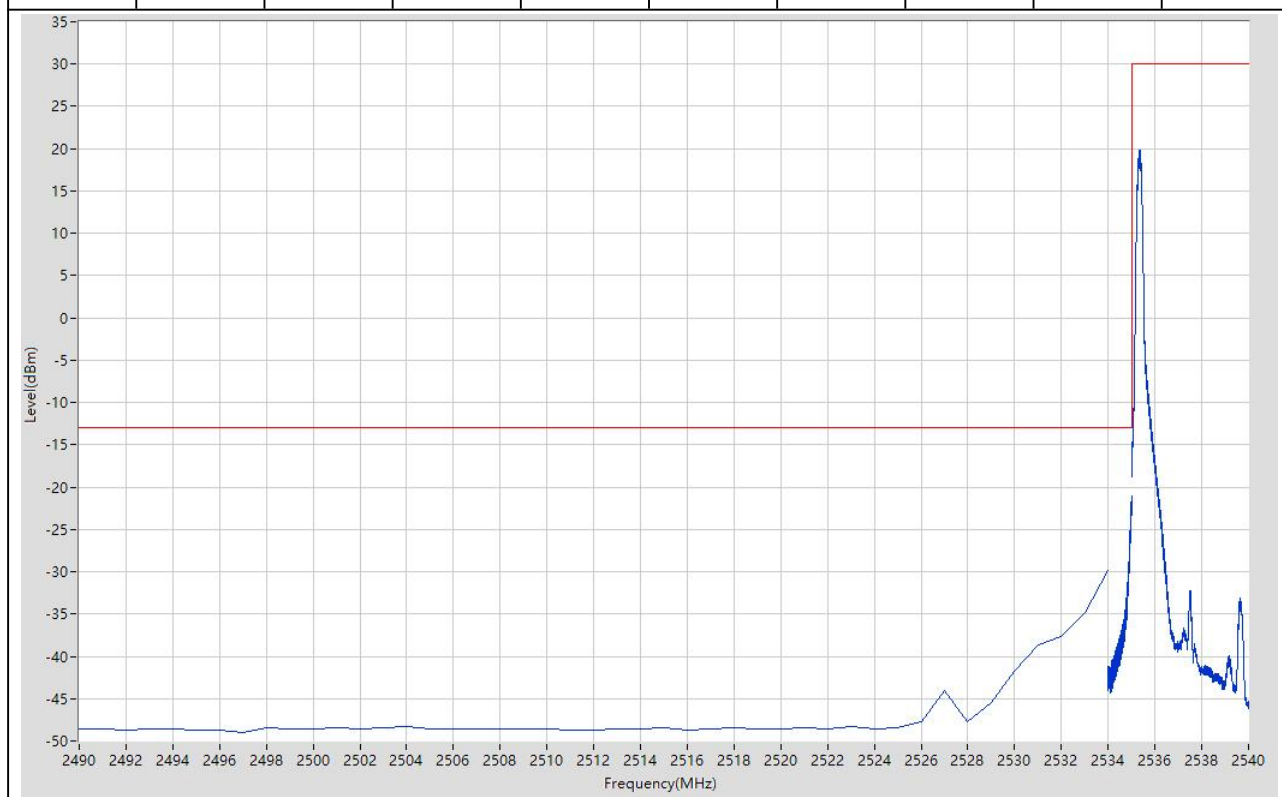
19.8 LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:40065, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2490	2534	1	RMS	2534	-26.24	-13	13.24	Pass	45
2534	2535	0.051	RMS	2535	-32.67	-13	19.67	Pass	401
2535	2540	0.1	RMS	2539.25	6.42	30	23.58	Pass	401



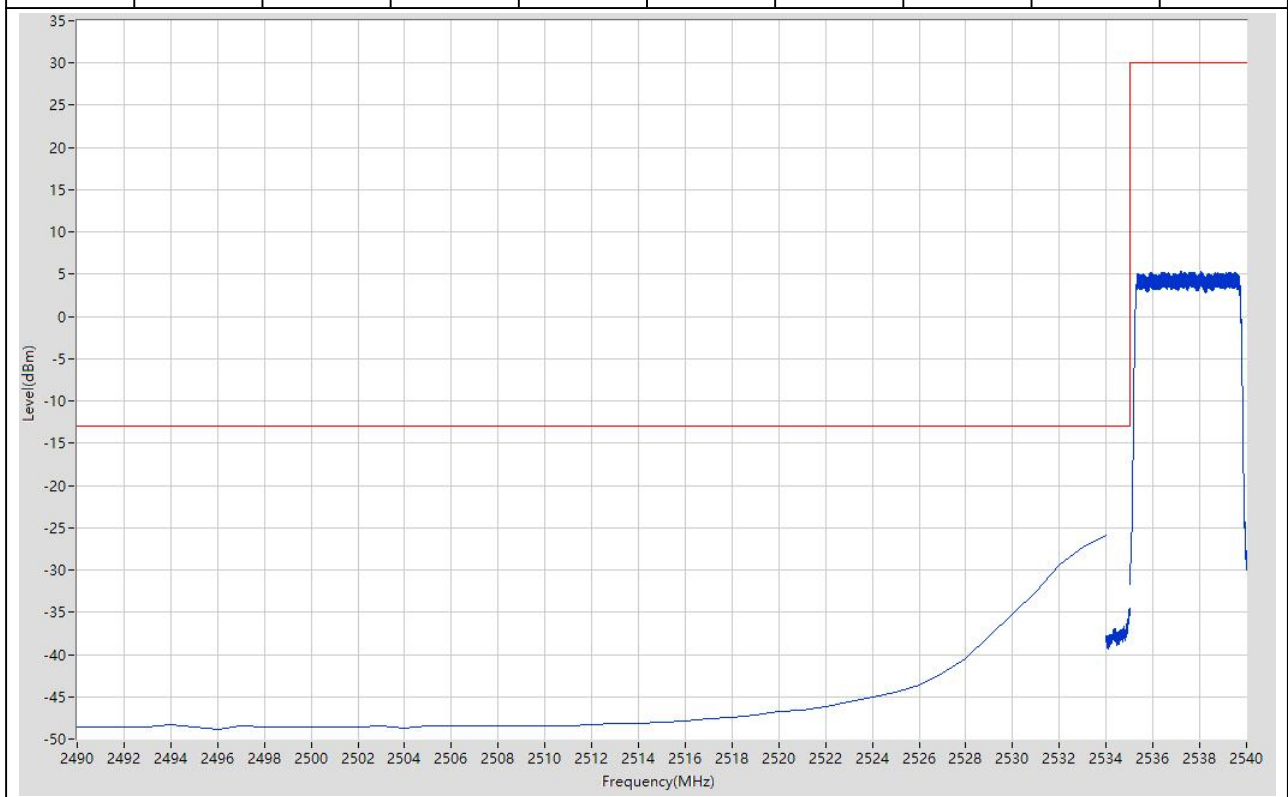
19.9 LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:40065, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2490	2534	1	RMS	2534	-29.89	-13	16.89	Pass	45
2534	2535	0.051	RMS	2534.998	-21.11	-13	8.11	Pass	401
2535	2540	0.1	RMS	2535.363	19.86	30	10.14	Pass	401



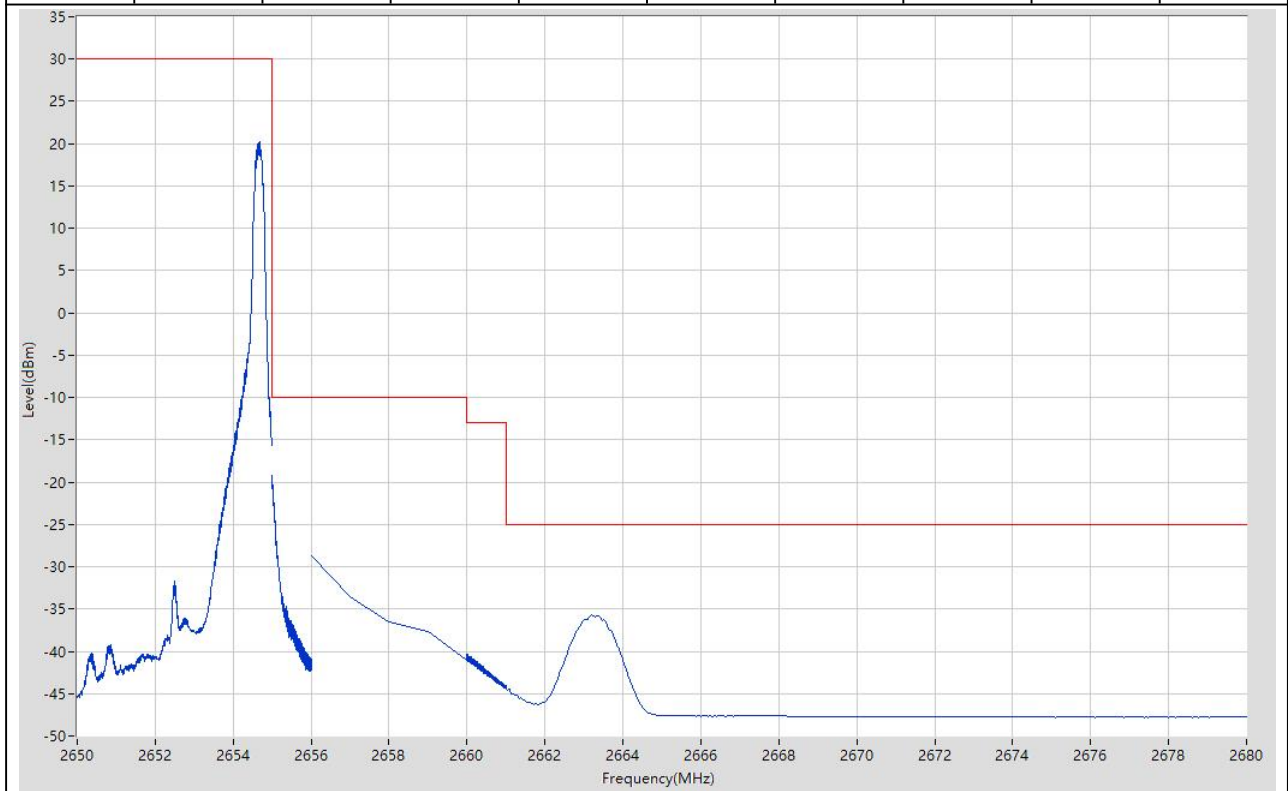
19.10 LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:40065, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2490	2534	1	RMS	2534	-25.9	-13	12.9	Pass	45
2534	2535	0.051	RMS	2534.99	-34.48	-13	21.48	Pass	401
2535	2540	0.1	RMS	2537.175	5.33	30	24.67	Pass	401



19.11 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	2654.675	20.18	30	9.82	Pass	401
2655	2656	0.051	RMS	2655	-19.23	-10	9.23	Pass	401
2656	2660	1	RMS	2656	-28.78	-10	18.78	Pass	5
2660	2661	1	RMS	2660.013	-40.29	-13	27.29	Pass	401
2661	2680	1	RMS	2663.185	-35.69	-25	10.69	Pass	401



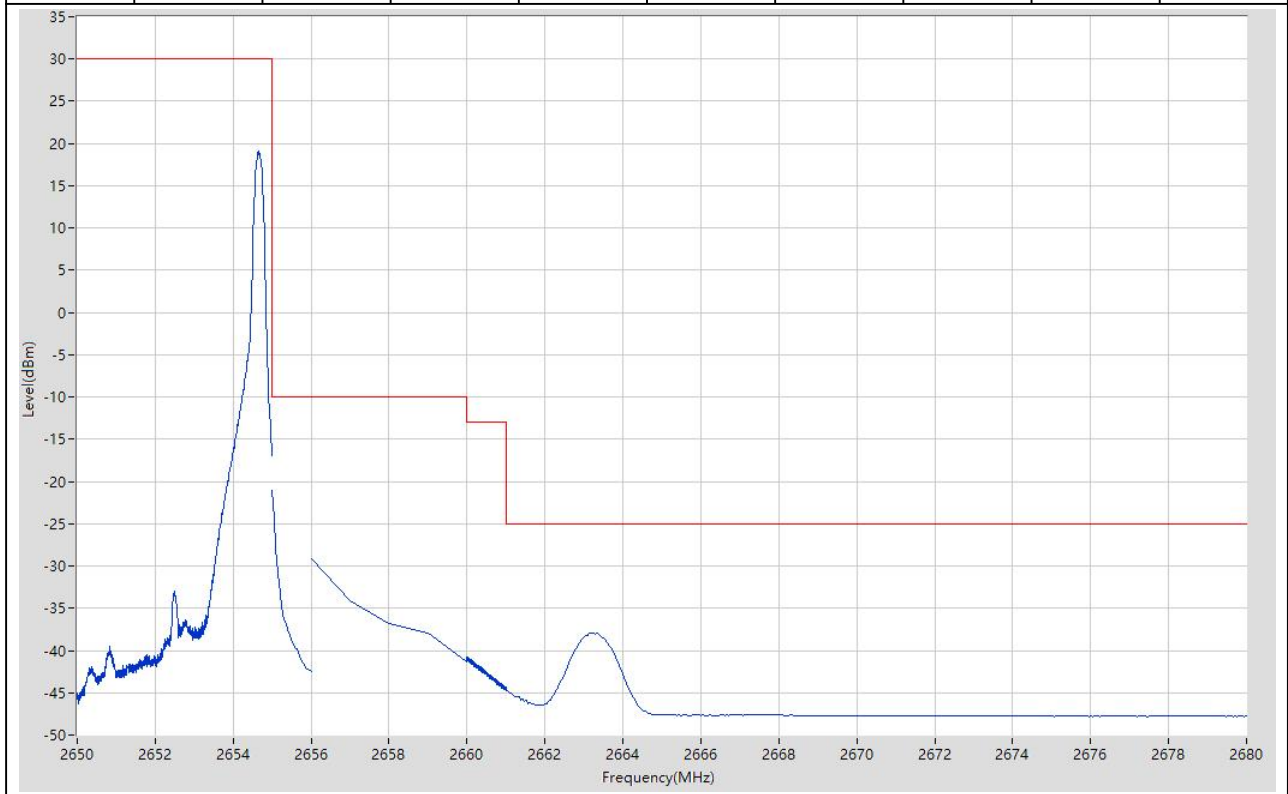
19.12 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:41215, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

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	2651.675	5.88	30	24.12	Pass	401
2655	2656	0.1	RMS	2655	-28.92	-10	18.92	Pass	401
2656	2660	1	RMS	2656	-25.39	-10	15.39	Pass	5
2660	2661	1	RMS	2660.003	-31	-13	18	Pass	401
2661	2680	1	RMS	2661	-33.59	-25	8.59	Pass	401



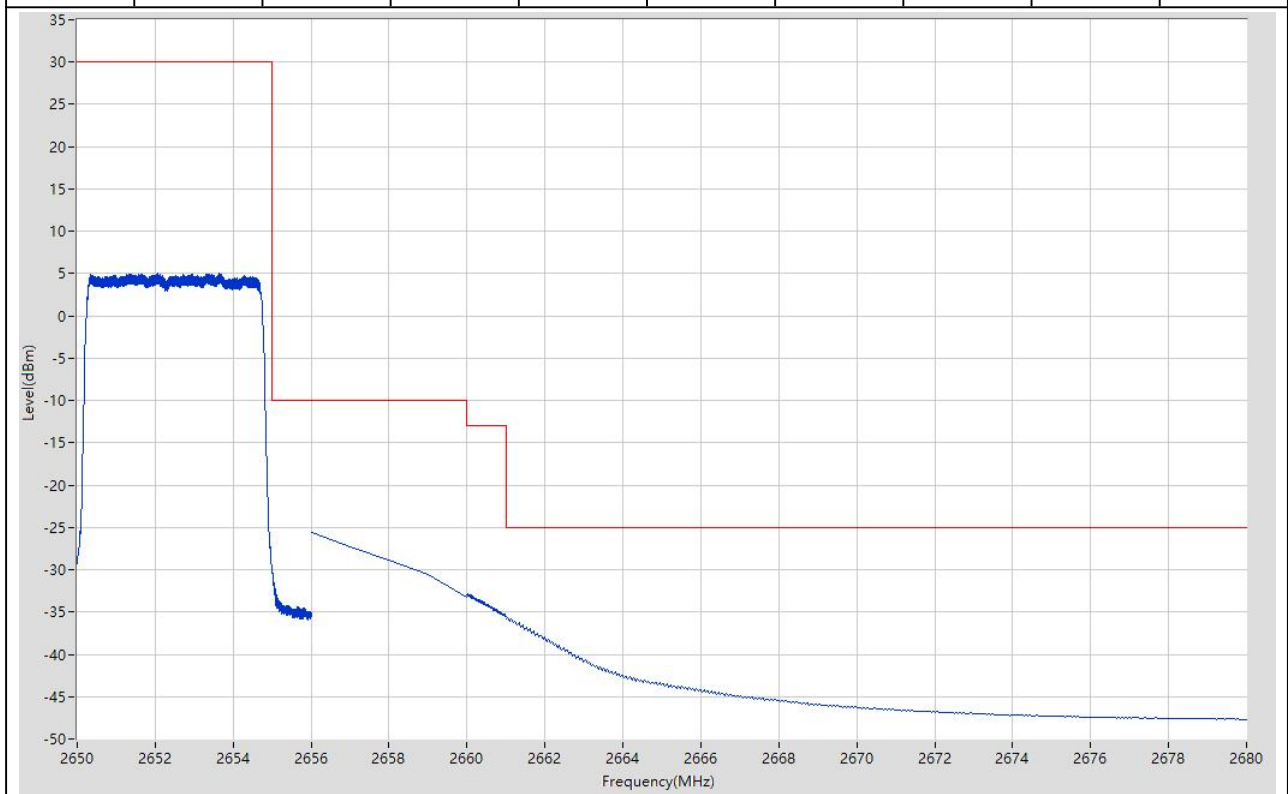
19.13 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:41215, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	2654.663	19.05	30	10.95	Pass	401
2655	2656	0.05	RMS	2655	-21.07	-10	11.07	Pass	21
2656	2660	1	RMS	2656	-29.13	-10	19.13	Pass	5
2660	2661	1	RMS	2660	-40.77	-13	27.77	Pass	401
2661	2680	1	RMS	2663.328	-37.89	-25	12.89	Pass	401



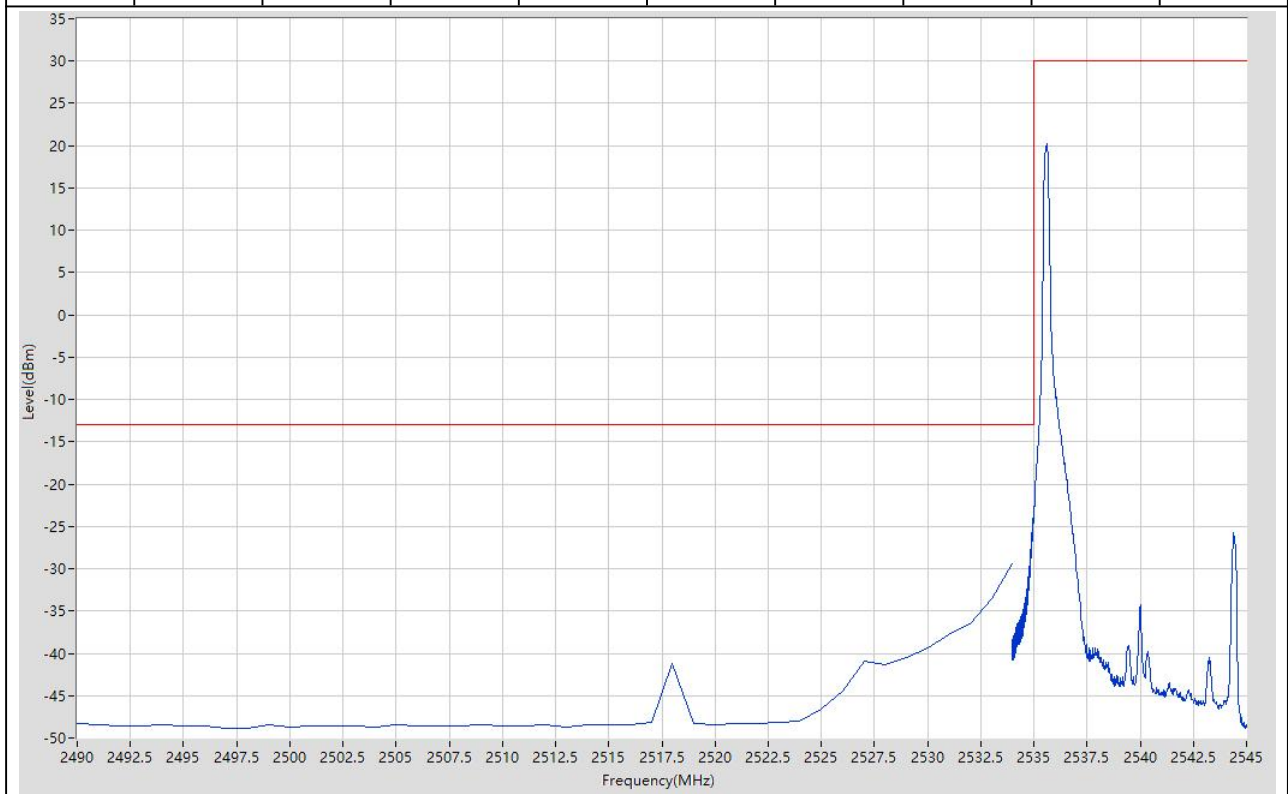
19.14 LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:41215, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

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	2653.65	5	30	25	Pass	401
2655	2656	0.1	RMS	2655	-29.65	-10	19.65	Pass	401
2656	2660	1	RMS	2656	-25.64	-10	15.64	Pass	5
2660	2661	1	RMS	2660.01	-32.87	-13	19.87	Pass	401
2661	2680	1	RMS	2661.048	-35.63	-25	10.63	Pass	401



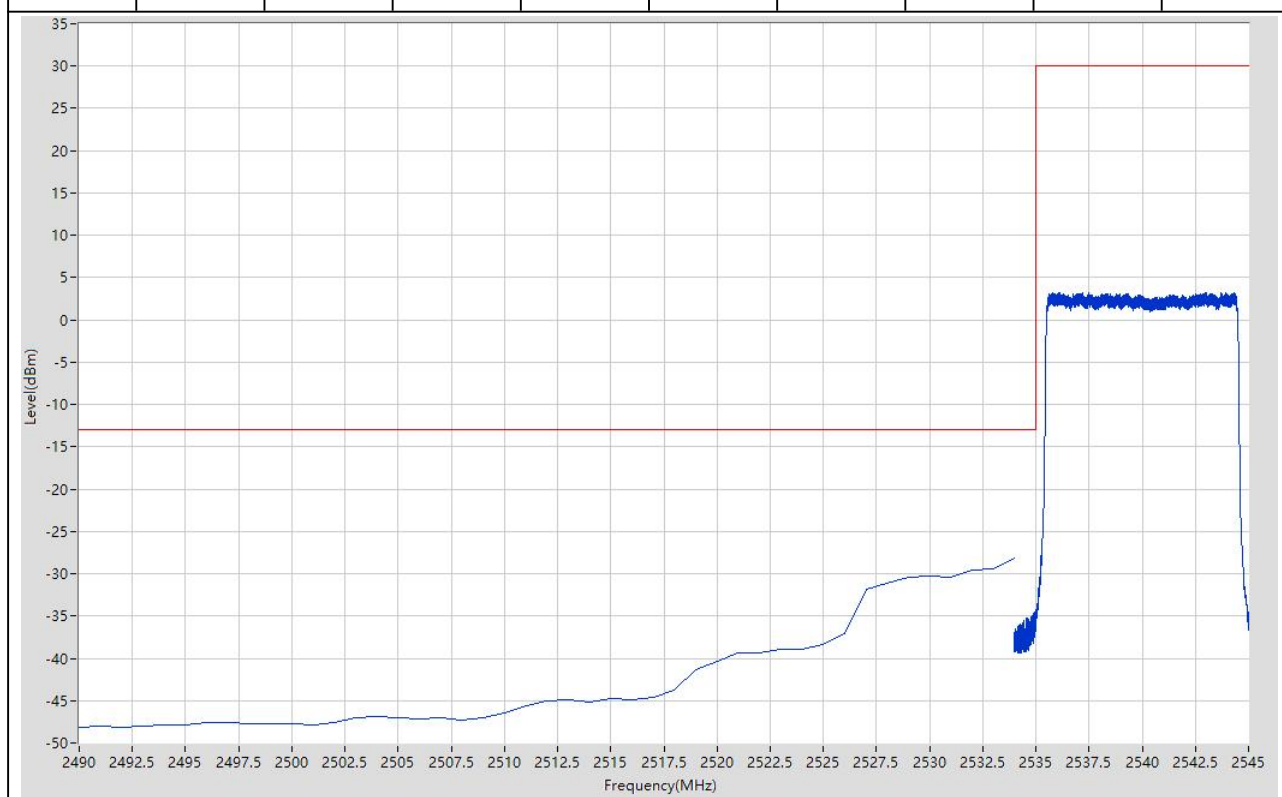
**19.15 LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:40090,
Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2490	2534	1	RMS	2534	-29.44	-13	16.44	Pass	45
2534	2535	0.1	RMS	2535	-22.67	-13	9.67	Pass	401
2535	2545	0.1	RMS	2535.6	20.21	30	9.79	Pass	401



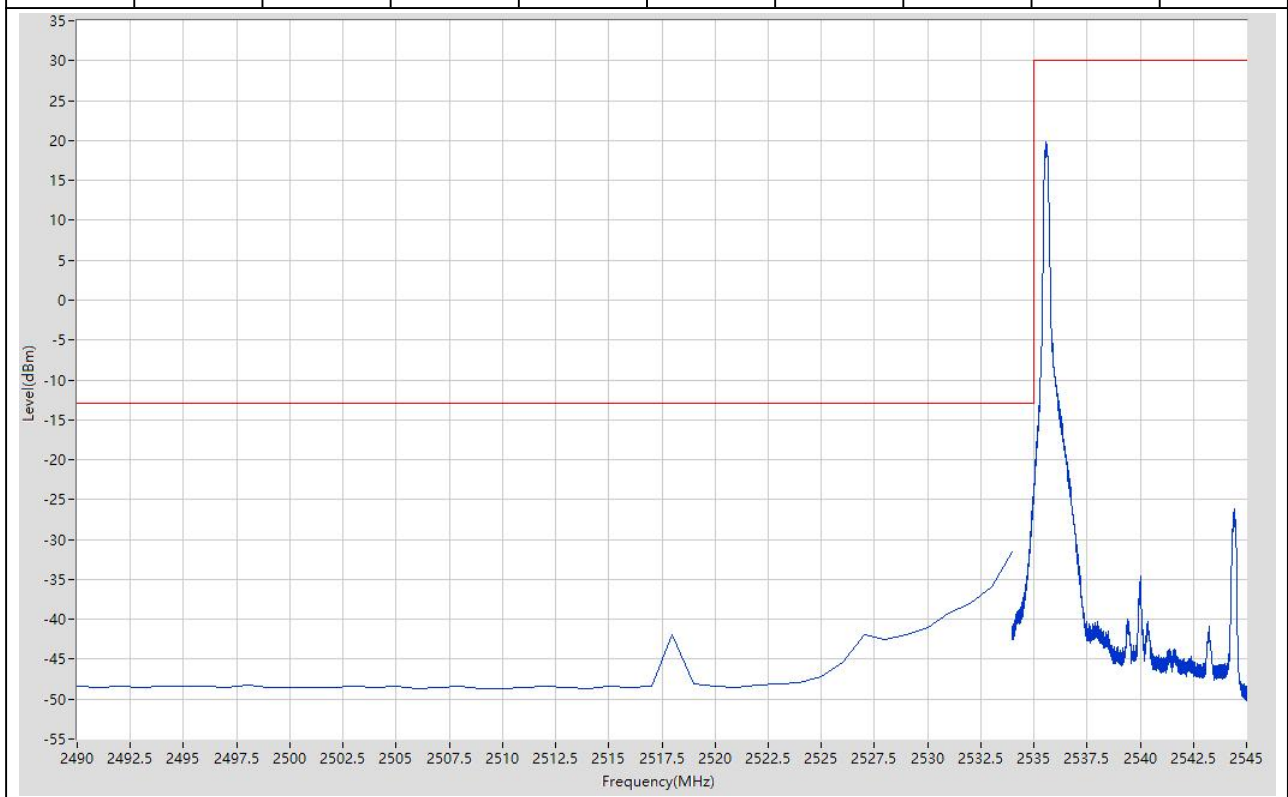
**19.16 LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:40090,
Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2490	2534	1	RMS	2534	-28.09	-13	15.09	Pass	45
2534	2535	0.1	RMS	2534.993	-34.24	-13	21.24	Pass	401
2535	2545	0.1	RMS	2536.125	3.28	30	26.72	Pass	401



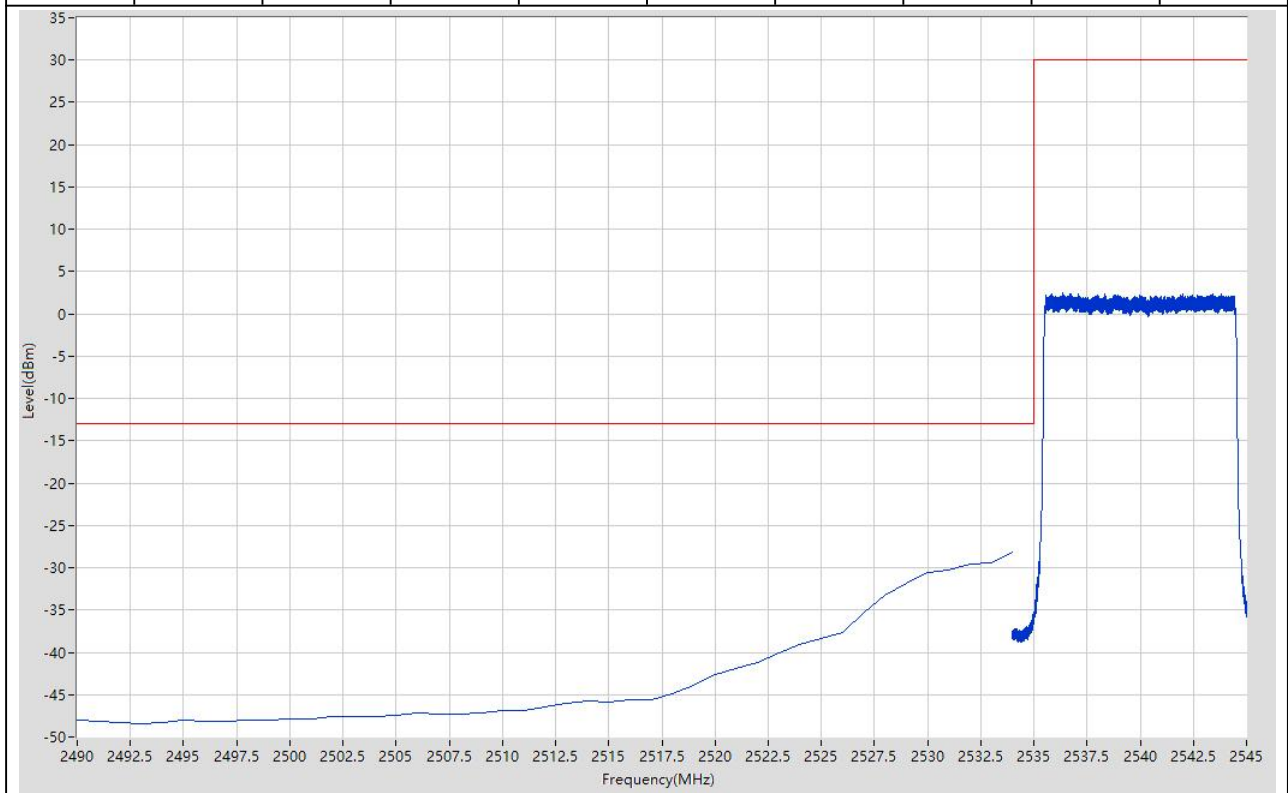
**19.17 LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:40090,
Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2490	2534	1	RMS	2534	-31.6	-13	18.6	Pass	45
2534	2535	0.1	RMS	2535	-23.01	-13	10.01	Pass	401
2535	2545	0.1	RMS	2535.57 5	19.89	30	10.11	Pass	401



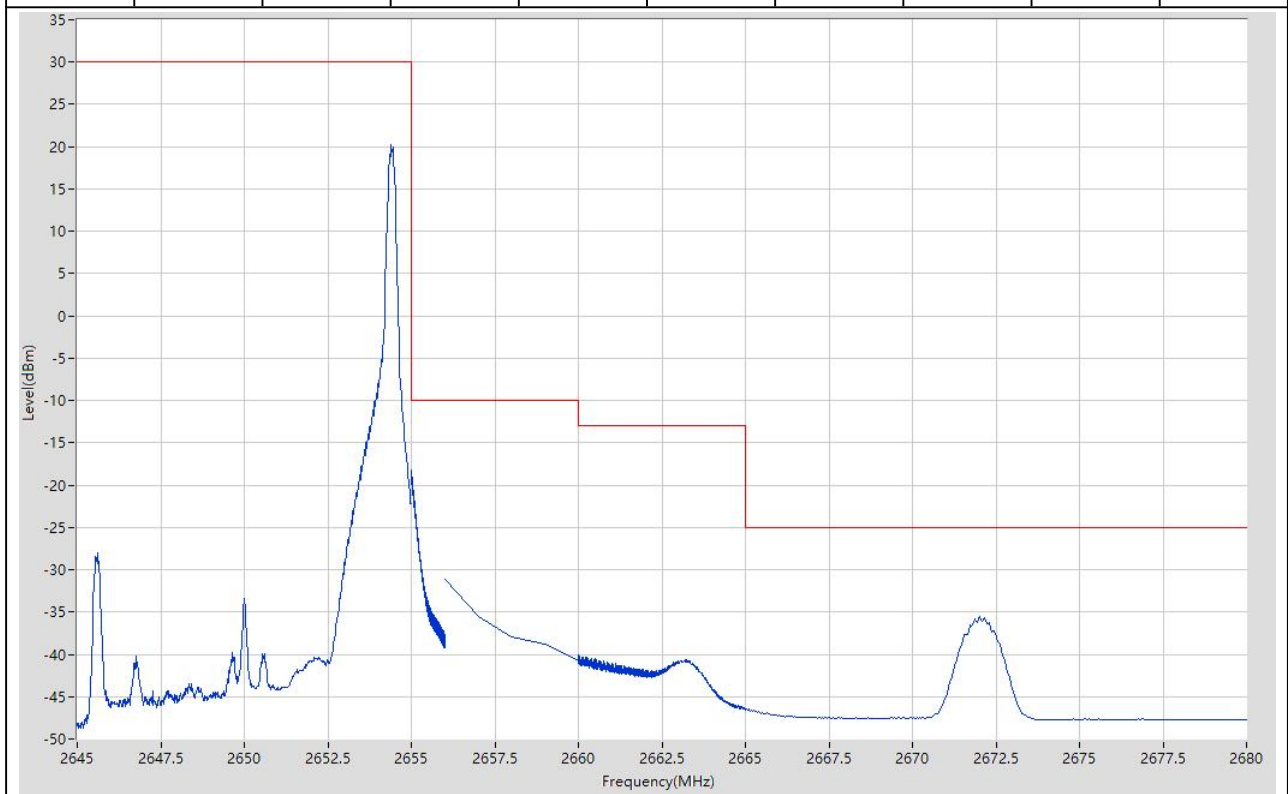
**19.18 LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:40090,
Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2490	2534	1	RMS	2534	-28.18	-13	15.18	Pass	45
2534	2535	0.1	RMS	2534.995	-35.18	-13	22.18	Pass	401
2535	2545	0.1	RMS	2536.325	2.45	30	27.55	Pass	401



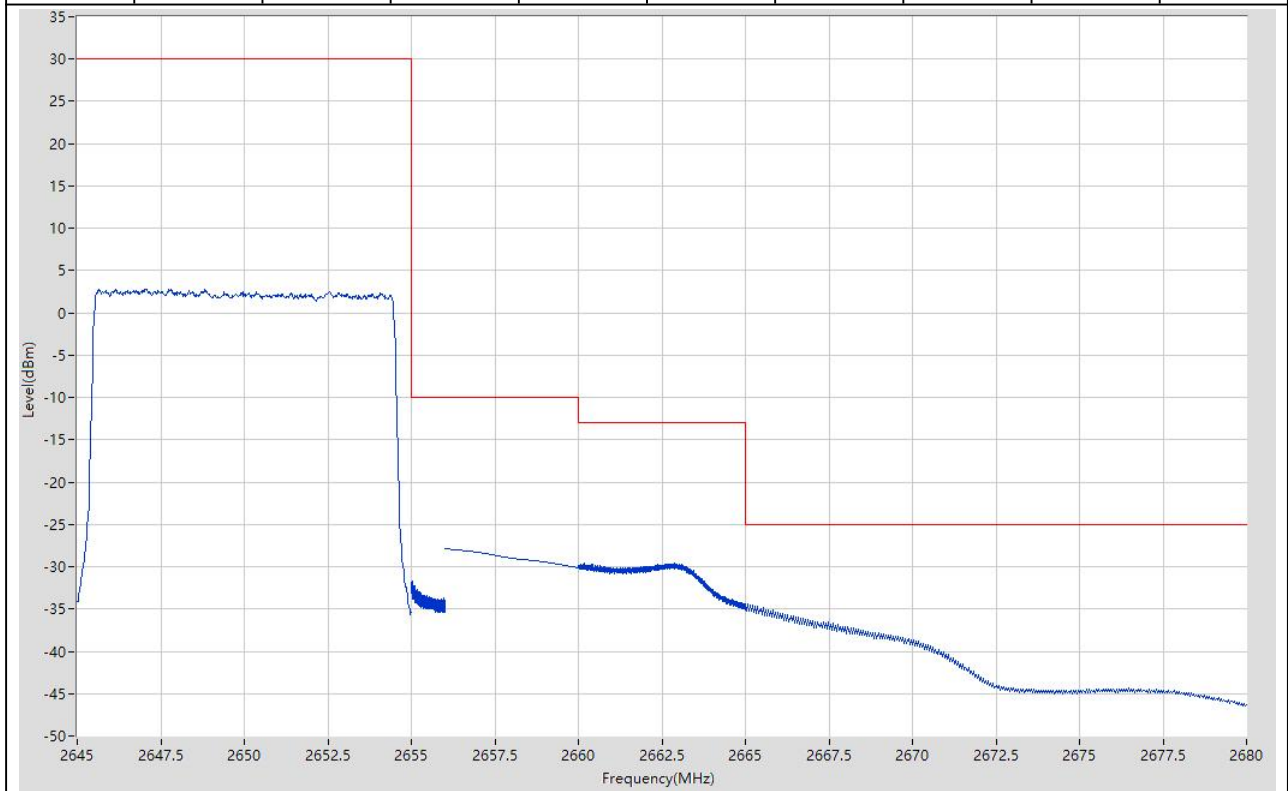
**19.19 LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:41190,
Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2645	2655	0.1	RMS	2654.4	20.27	30	9.73	Pass	401
2655	2656	0.2	RMS	2655	-18.22	-10	8.22	Pass	401
2656	2660	1	RMS	2656	-31.12	-10	21.12	Pass	5
2660	2665	1	RMS	2660	-40.03	-13	27.03	Pass	401
2665	2680	1	RMS	2672.01 3	-35.48	-25	10.48	Pass	401



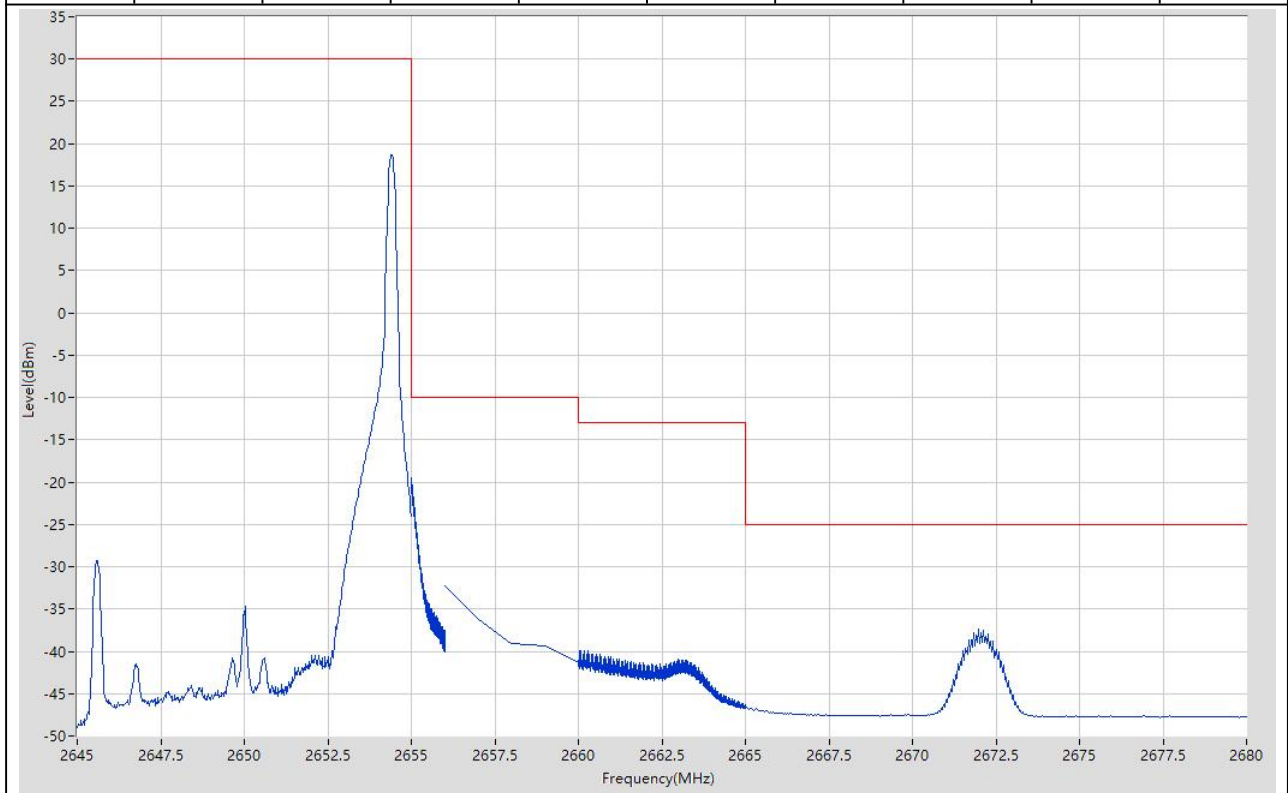
**19.20 LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:41190,
Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

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	2647.8	2.82	30	27.18	Pass	401
2655	2656	0.2	RMS	2655.025	-31.75	-10	21.75	Pass	401
2656	2660	1	RMS	2656	-27.92	-10	17.92	Pass	5
2660	2665	1	RMS	2660.188	-29.6	-13	16.6	Pass	401
2665	2680	1	RMS	2665.075	-34.32	-25	9.32	Pass	401



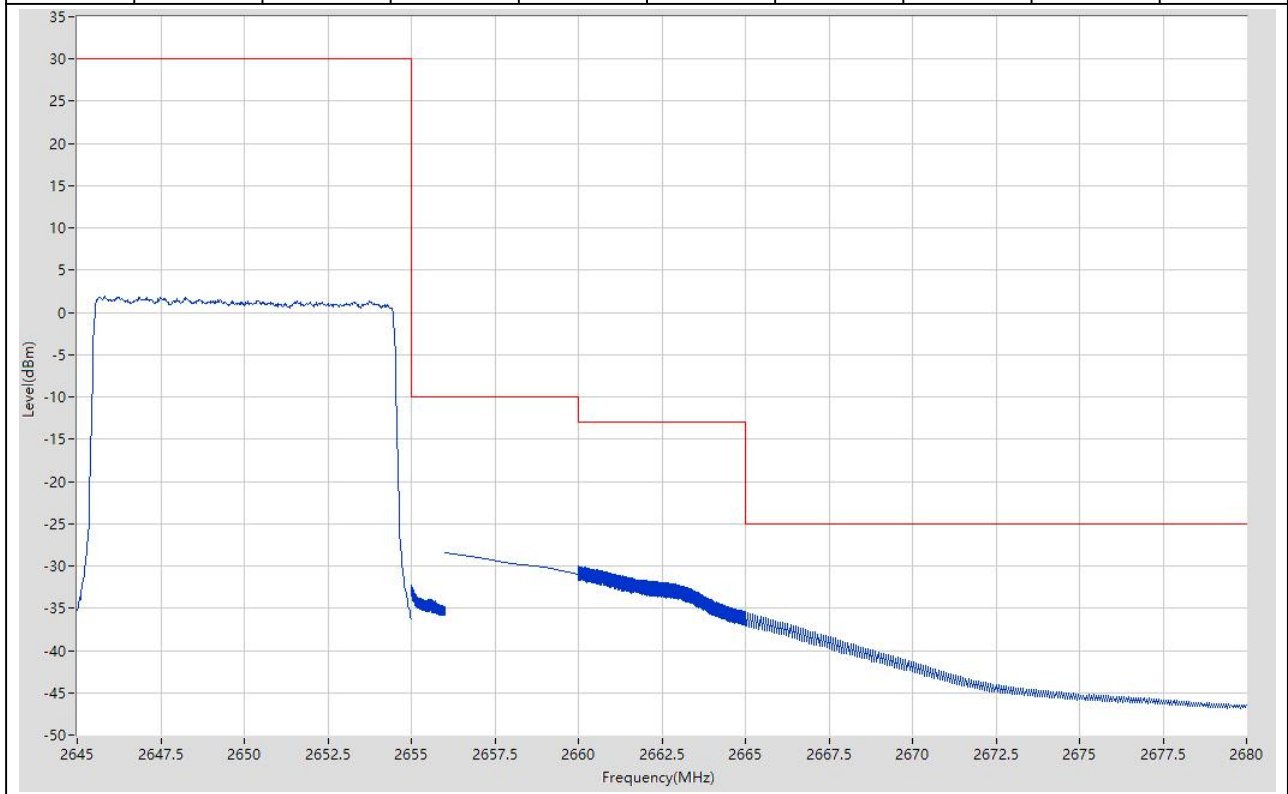
**19.21 LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:41190,
Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

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	2654.425	18.73	30	11.27	Pass	401
2655	2656	0.2	RMS	2655	-19.53	-10	9.53	Pass	401
2656	2660	1	RMS	2656	-32.22	-10	22.22	Pass	5
2660	2665	1	RMS	2660.038	-39.87	-13	26.87	Pass	401
2665	2680	1	RMS	2671.975	-37.37	-25	12.37	Pass	401



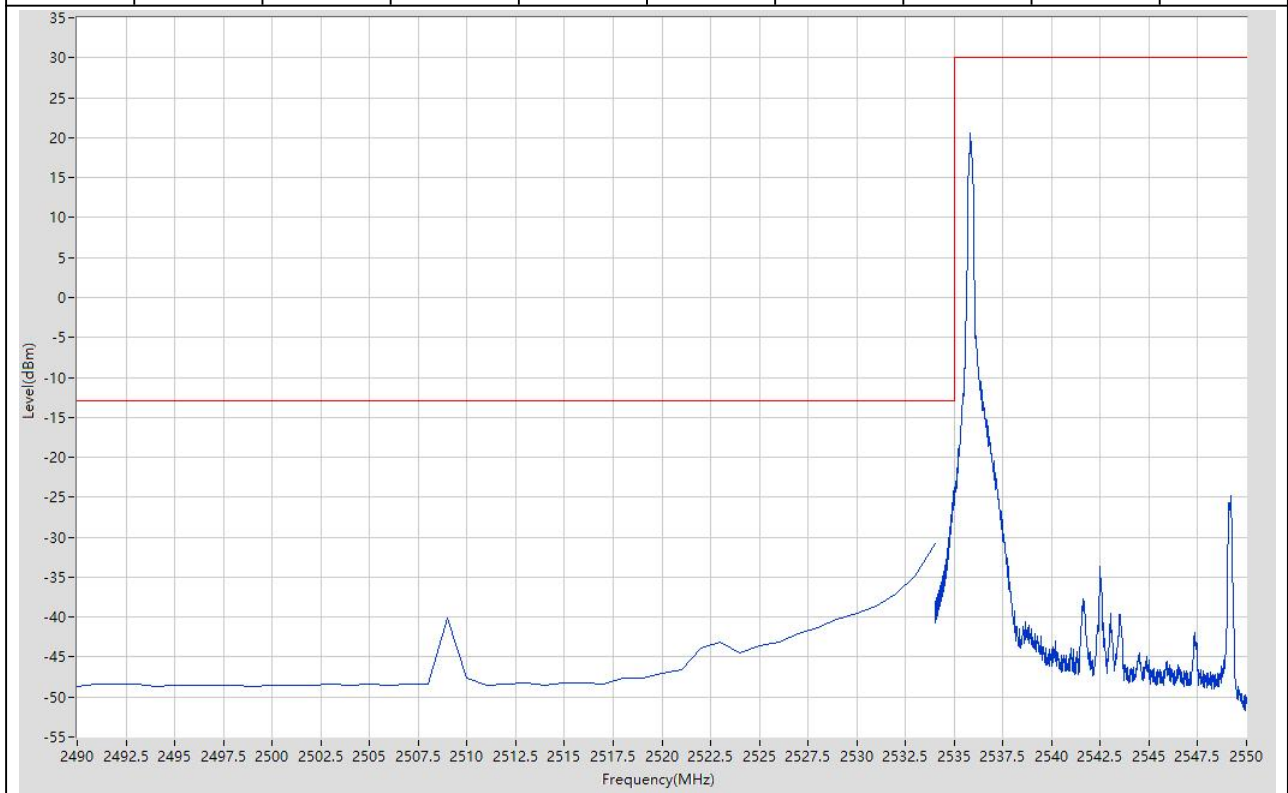
**19.22 LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:41190,
Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

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	2645.825	1.88	30	28.12	Pass	401
2655	2656	0.2	RMS	2655.005	-32.3	-10	22.3	Pass	401
2656	2660	1	RMS	2656	-28.37	-10	18.37	Pass	5
2660	2665	1	RMS	2660	-30.04	-13	17.04	Pass	401
2665	2680	1	RMS	2665	-35.43	-25	10.43	Pass	401



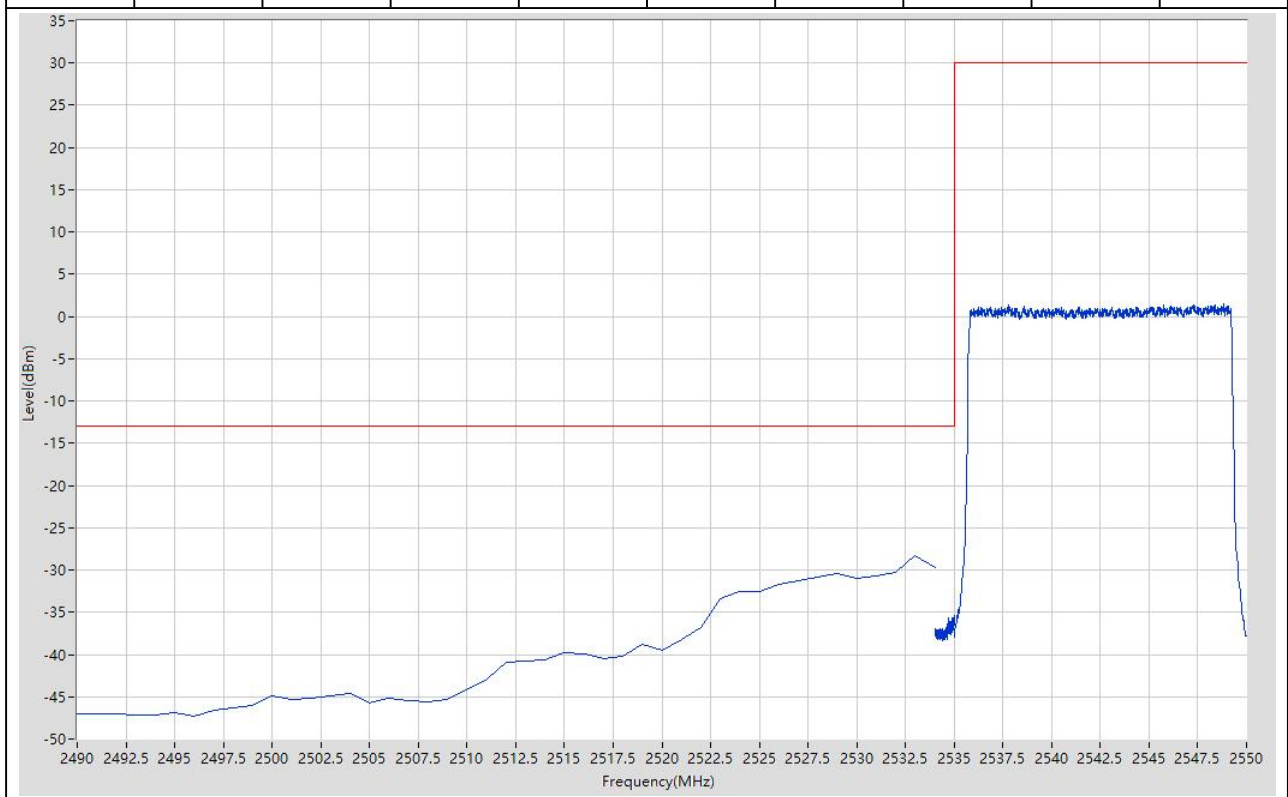
19.23 LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:40115, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2490	2534	1	RMS	2534	-30.78	-13	17.78	Pass	45
2534	2535	0.15	RMS	2534.995	-23.69	-13	10.69	Pass	401
2535	2550	0.1	RMS	2535.825	20.57	30	9.43	Pass	401



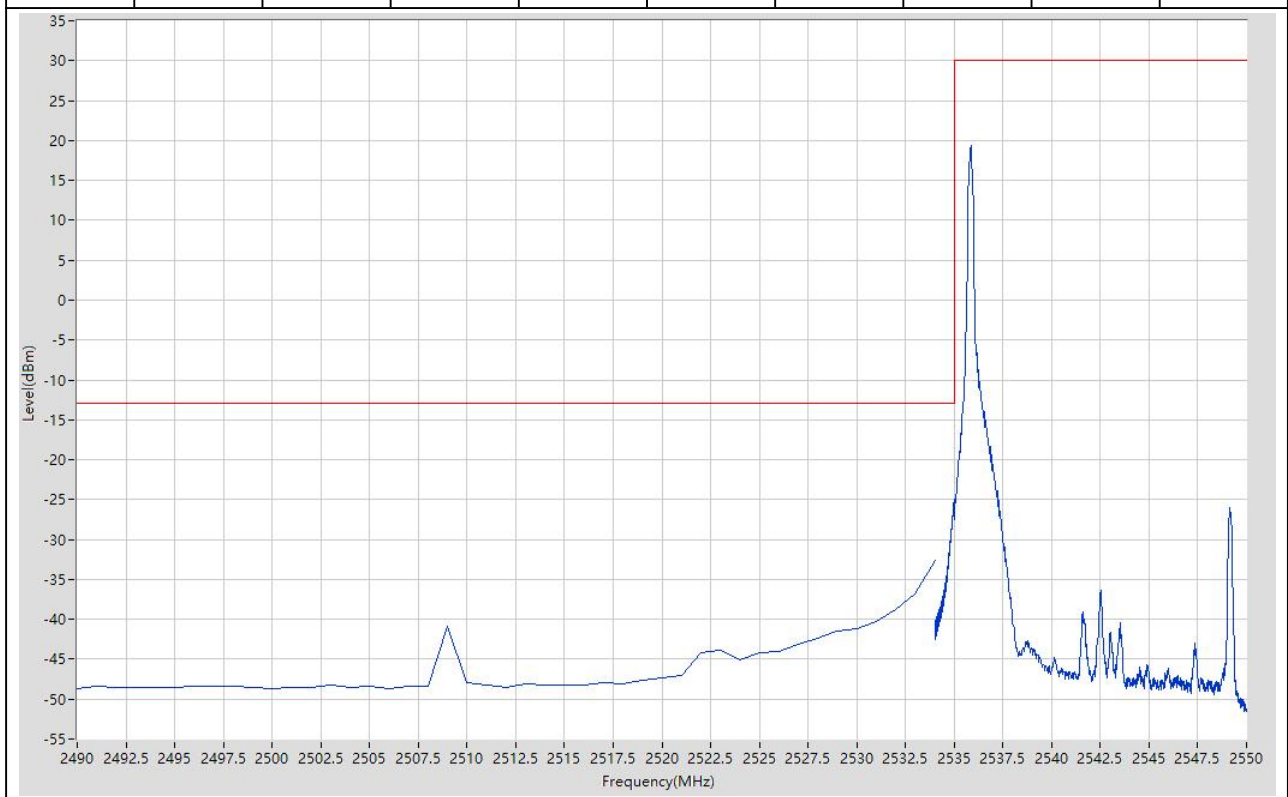
19.24 LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:40115, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2490	2534	1	RMS	2533	-28.28	-13	15.28	Pass	45
2534	2535	0.15	RMS	2534.998	-35.39	-13	22.39	Pass	401
2535	2550	0.1	RMS	2548.8	1.49	30	28.51	Pass	401



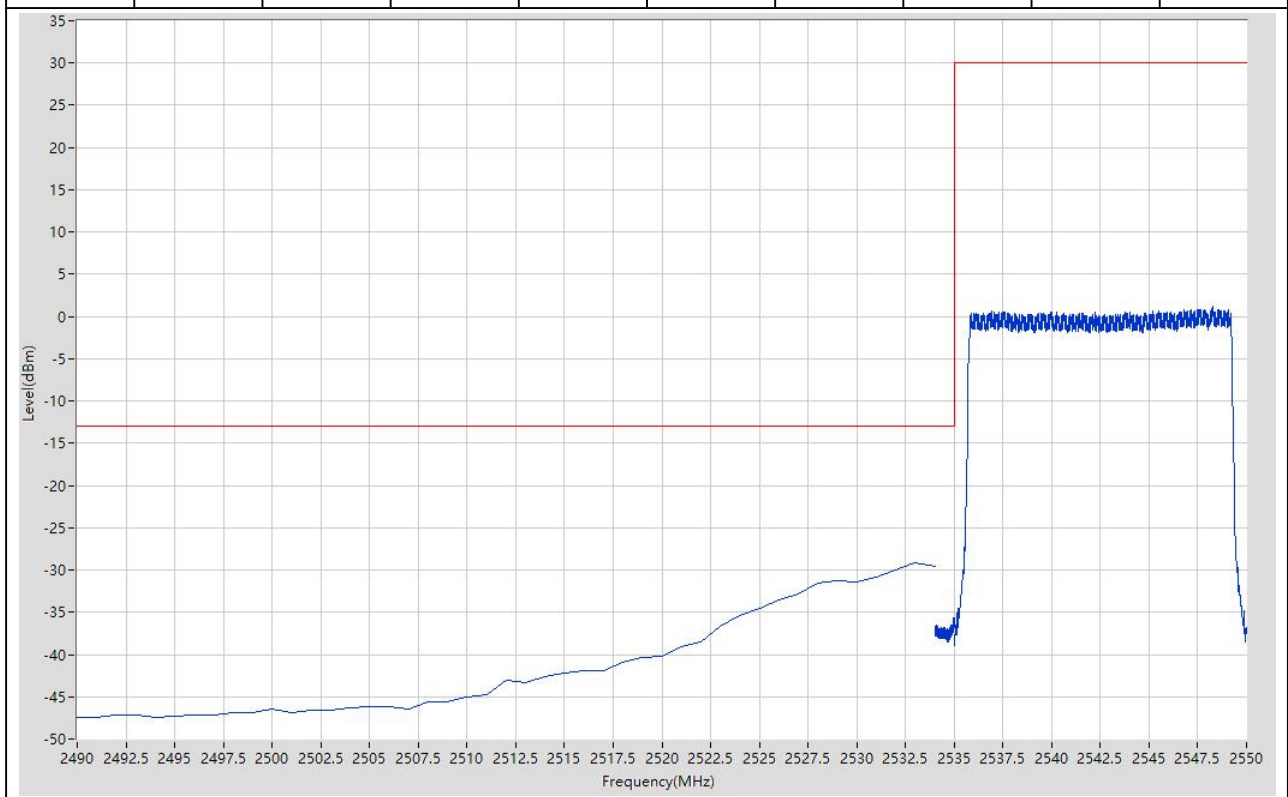
**19.25 LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:40115,
Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2490	2534	1	RMS	2534	-32.63	-13	19.63	Pass	45
2534	2535	0.15	RMS	2535	-24.89	-13	11.89	Pass	401
2535	2550	0.1	RMS	2535.86 3	19.43	30	10.57	Pass	401



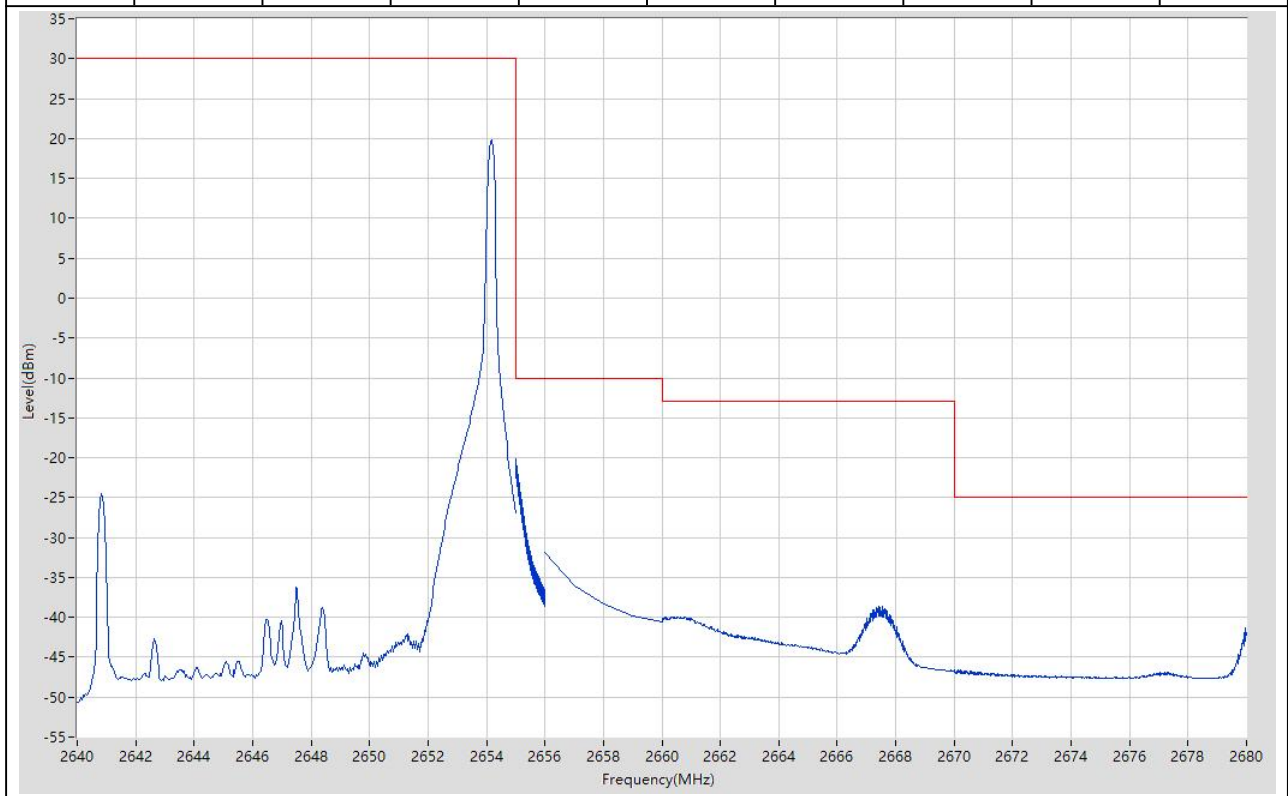
19.26 LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:40115, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2490	2534	1	RMS	2533	-29.09	-13	16.09	Pass	45
2534	2535	0.15	RMS	2535	-35.64	-13	22.64	Pass	401
2535	2550	0.1	RMS	2548.275	1.19	30	28.81	Pass	401



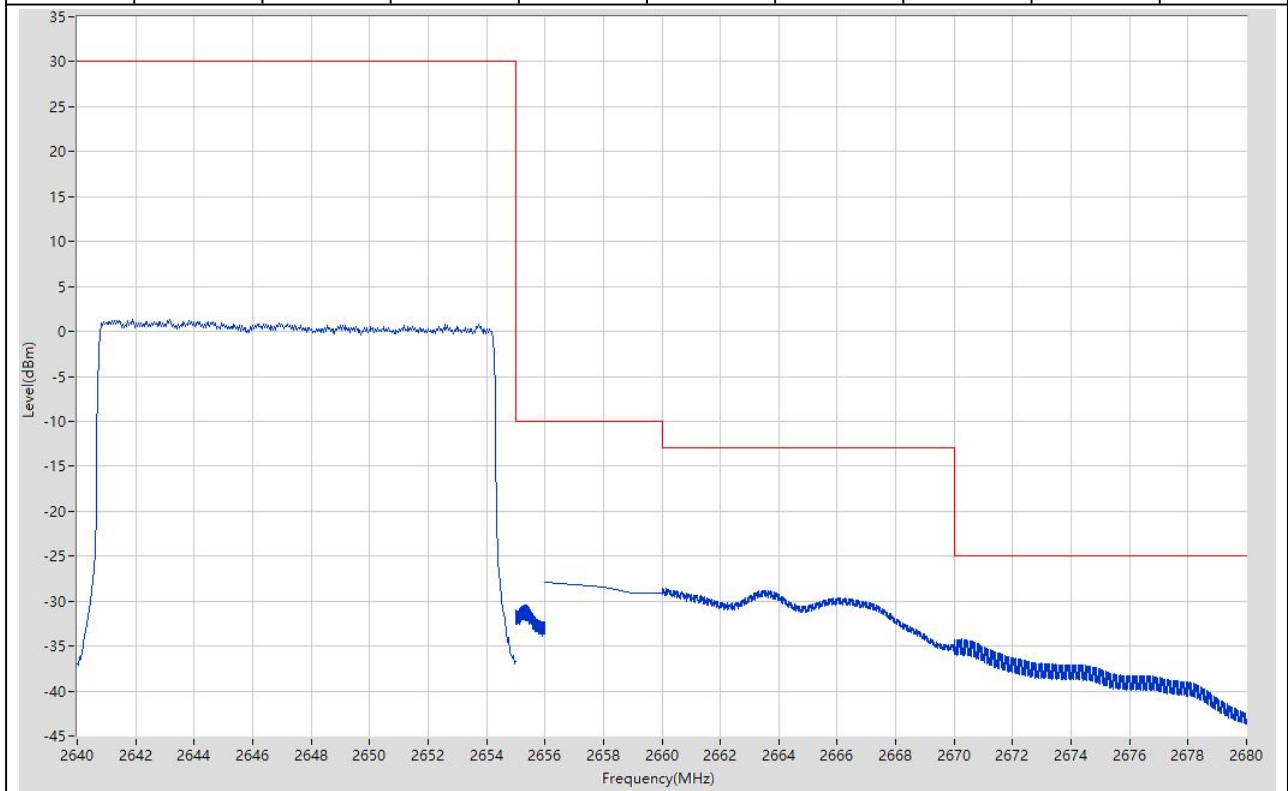
19.27 LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:41165, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	2654.175	19.86	30	10.14	Pass	401
2655	2656	0.3	RMS	2655.003	-20.12	-10	10.12	Pass	401
2656	2660	1	RMS	2656	-31.88	-10	21.88	Pass	5
2660	2670	1	RMS	2667.425	-38.6	-13	25.6	Pass	401
2670	2680	1	RMS	2679.975	-41.38	-25	16.38	Pass	401



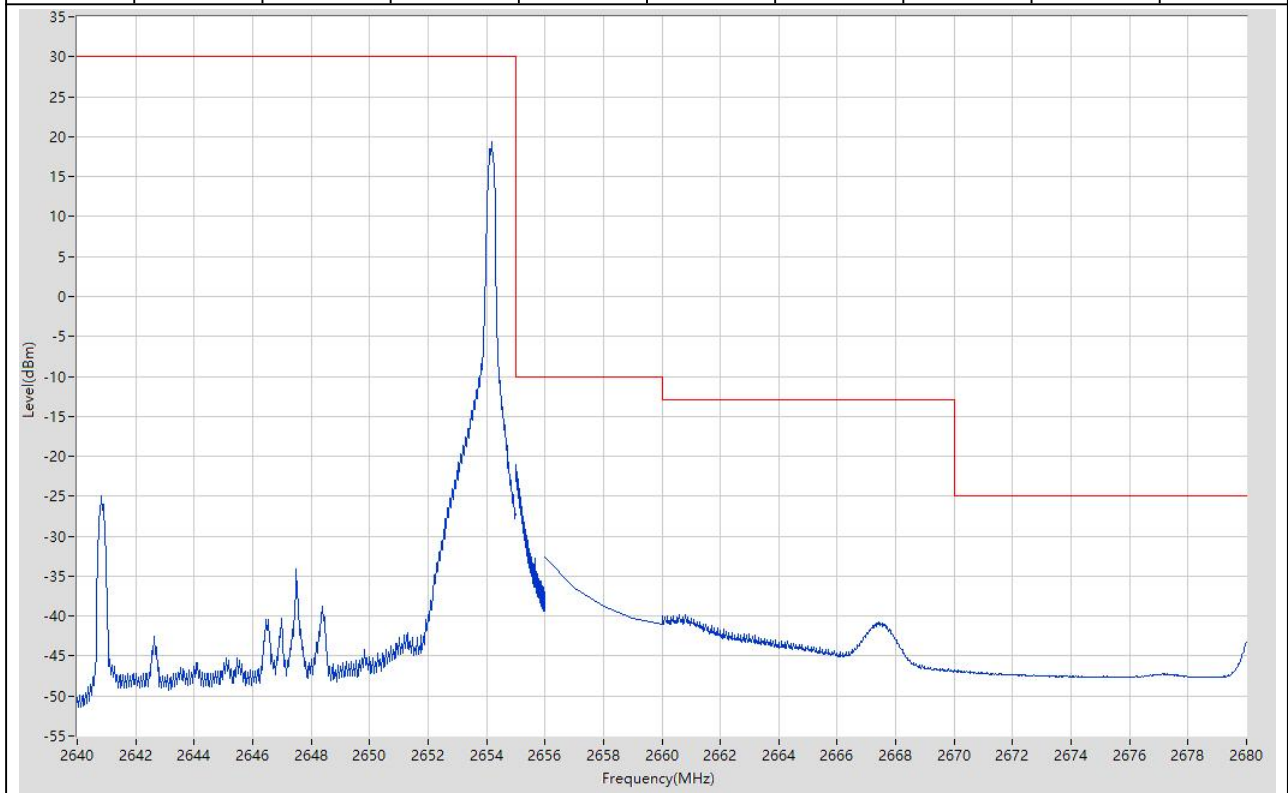
19.28 LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:41165, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

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	2643.15	1.39	30	28.61	Pass	401
2655	2656	0.3	RMS	2655.333	-30.4	-10	20.4	Pass	401
2656	2660	1	RMS	2656	-27.86	-10	17.86	Pass	5
2660	2670	1	RMS	2660.025	-28.61	-13	15.61	Pass	401
2670	2680	1	RMS	2670.275	-34.24	-25	9.24	Pass	401



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

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2640	2655	0.1	RMS	2654.17 5	19.33	30	10.67	Pass	401
2655	2656	0.3	RMS	2655	-21.06	-10	11.06	Pass	401
2656	2660	1	RMS	2656	-32.55	-10	22.55	Pass	5
2660	2670	1	RMS	2660.6	-39.82	-13	26.82	Pass	401
2670	2680	1	RMS	2680	-43.34	-25	18.34	Pass	401



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

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2640	2655	0.1	RMS	2640.93 8	0.42	30	29.58	Pass	401
2655	2656	0.3	RMS	2655.01 3	-32.53	-10	22.53	Pass	401
2656	2660	1	RMS	2656	-29.36	-10	19.36	Pass	5
2660	2670	1	RMS	2660.17 5	-30.9	-13	17.9	Pass	401
2670	2680	1	RMS	2670.05	-36.2	-25	11.2	Pass	401

