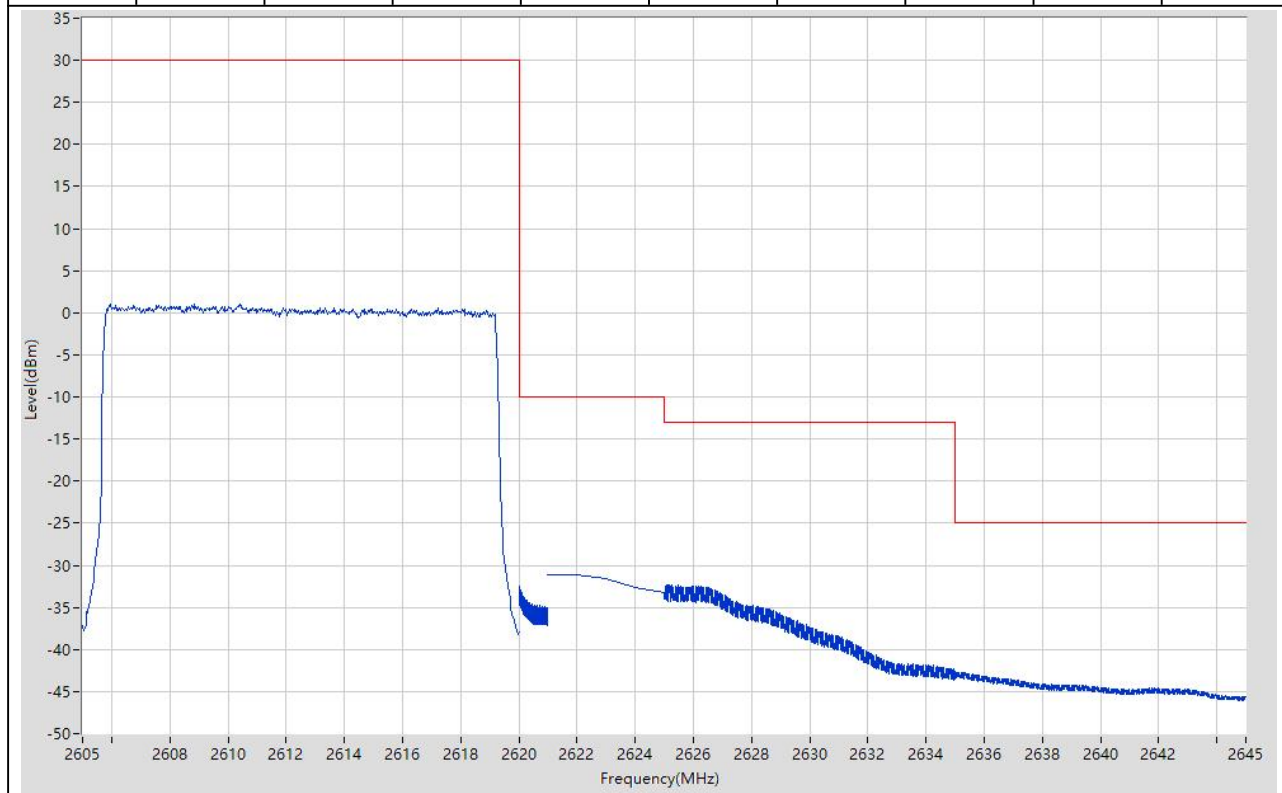


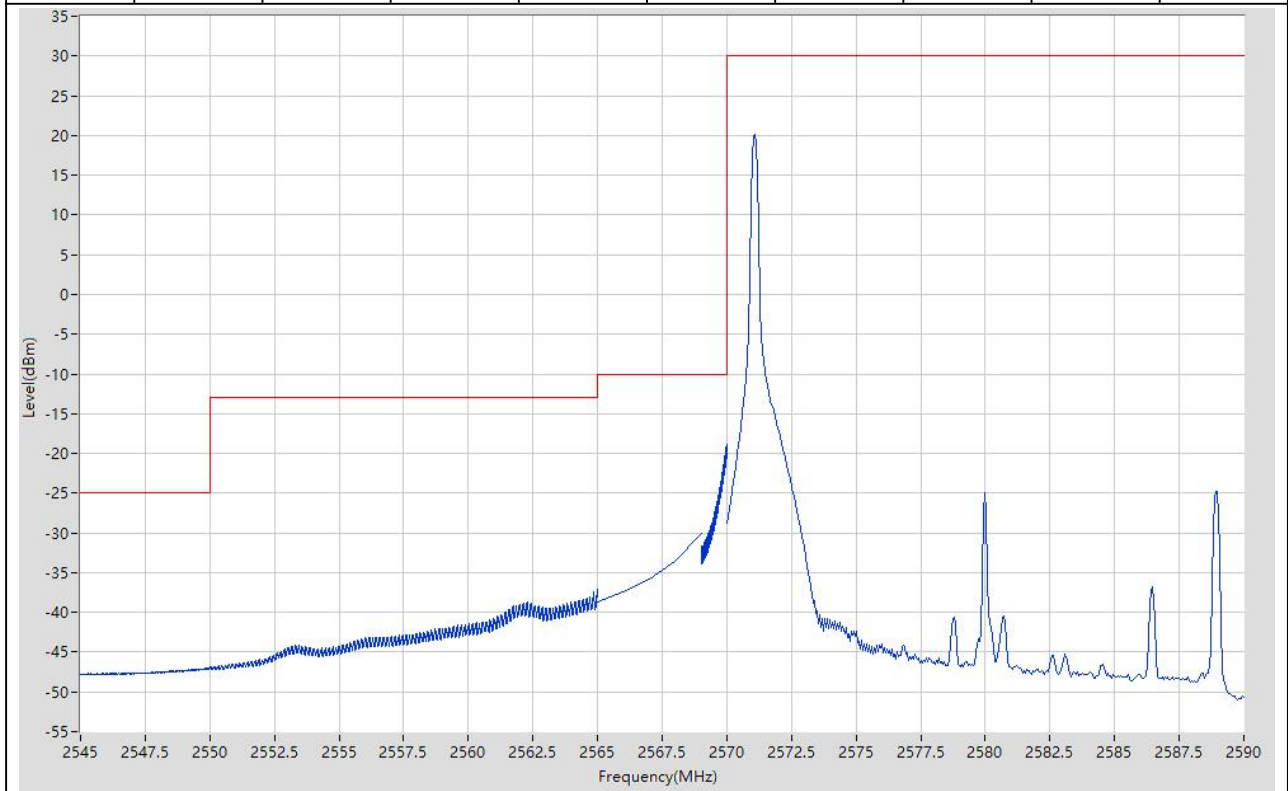
18.24 LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

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	2610.4	1.01	30	28.99	Pass	401
2620	2621	0.3	RMS	2620.025	-32.44	-10	22.44	Pass	401
2621	2625	1	RMS	2622	-31.1	-10	21.1	Pass	5
2625	2635	1	RMS	2625.175	-32.35	-13	19.35	Pass	401
2635	2645	1	RMS	2635	-42.66	-25	17.66	Pass	401



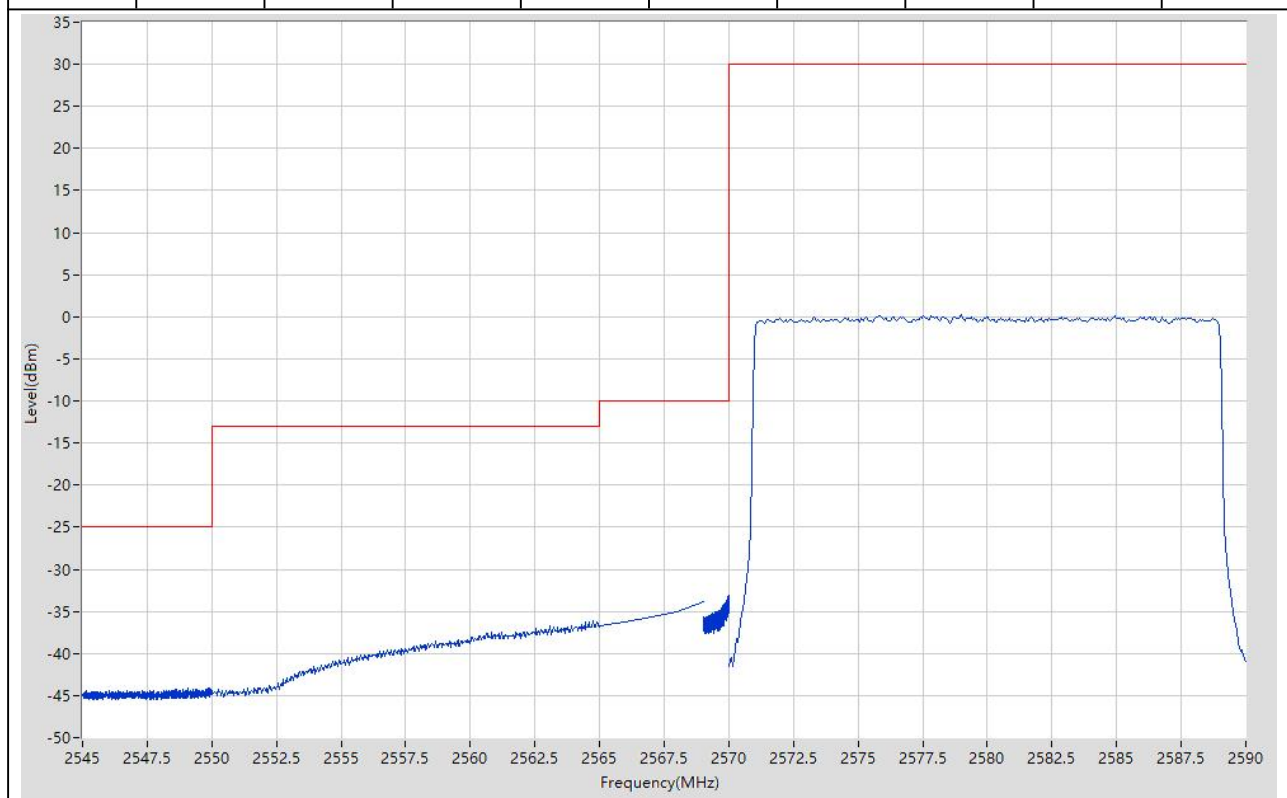
18.25 LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2550	1	RMS	2549.975	-46.99	-25	21.99	Pass	401
2550	2565	1	RMS	2565	-37.15	-13	24.15	Pass	401
2565	2569	1	RMS	2569	-30.05	-10	20.05	Pass	5
2569	2570	0.51	RMS	2569.998	-18.81	-10	8.81	Pass	401
2570	2590	0.1	RMS	2571.1	20.06	30	9.94	Pass	401



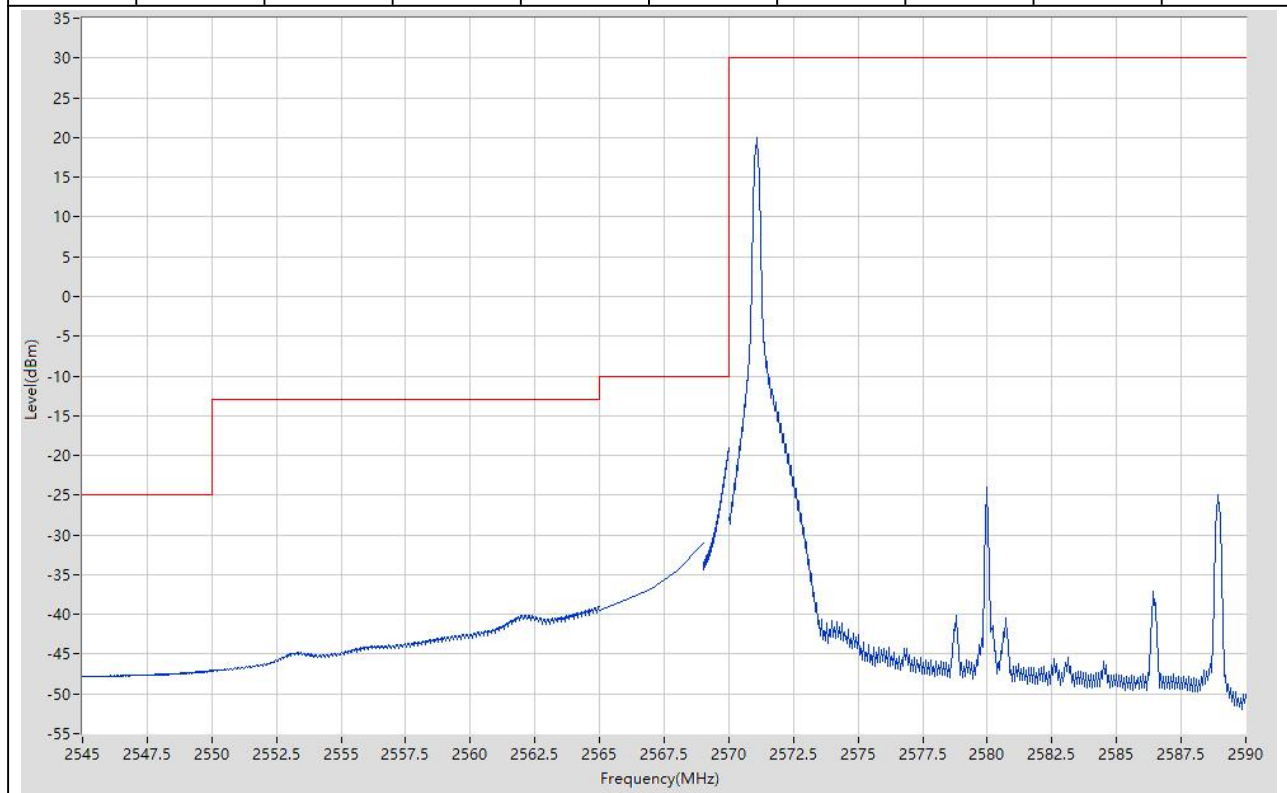
18.26 LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2550	1	RMS	2549.925	-44.04	-25	19.04	Pass	401
2550	2565	1	RMS	2564.738	-36.14	-13	23.14	Pass	401
2565	2569	1	RMS	2569	-33.87	-10	23.87	Pass	5
2569	2570	0.51	RMS	2569.983	-33.13	-10	23.13	Pass	401
2570	2590	0.1	RMS	2579	0.23	30	29.77	Pass	401



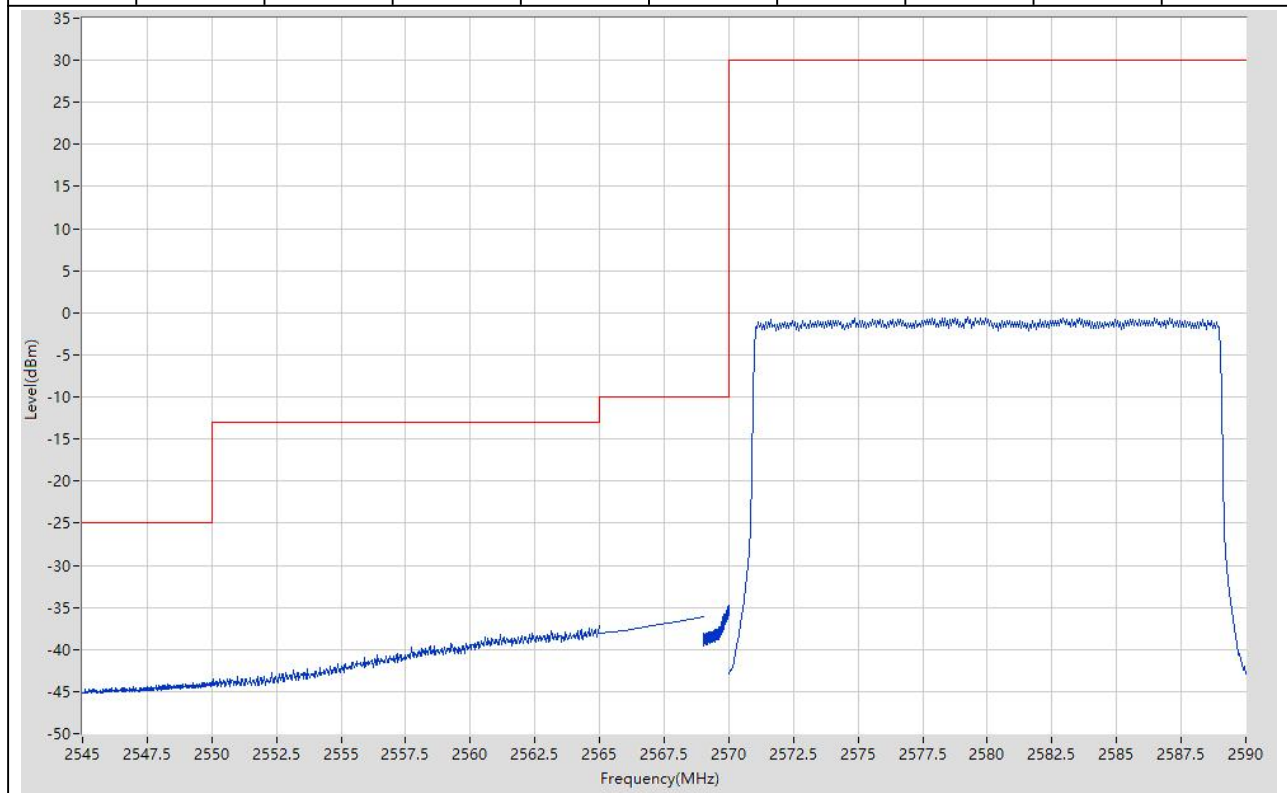
18.27 LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2550	1	RMS	2549.975	-47.04	-25	22.04	Pass	401
2550	2565	1	RMS	2565	-38.94	-13	25.94	Pass	401
2565	2569	1	RMS	2569	-30.97	-10	20.97	Pass	5
2569	2570	0.51	RMS	2569.998	-19	-10	9	Pass	401
2570	2590	0.1	RMS	2571.1	19.98	30	10.02	Pass	401



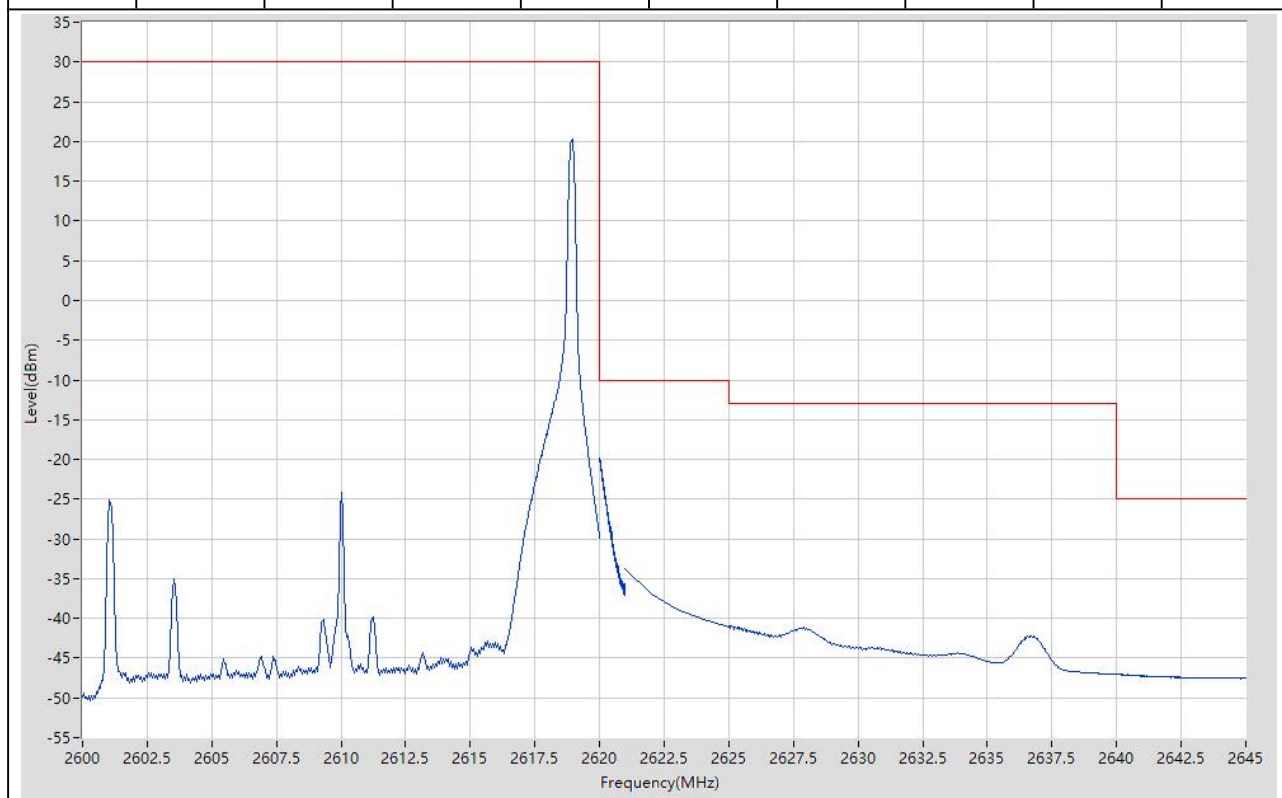
18.28 LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2550	1	RMS	2549.913	-43.93	-25	18.93	Pass	401
2550	2565	1	RMS	2565	-37.2	-13	24.2	Pass	401
2565	2569	1	RMS	2569	-36.15	-10	26.15	Pass	5
2569	2570	0.51	RMS	2569.985	-34.73	-10	24.73	Pass	401
2570	2590	0.1	RMS	2579.25	-0.48	30	30.48	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	20.35	30	9.65	Pass	401
2620	2621	0.51	RMS	2620.003	-19.76	-10	9.76	Pass	401
2621	2625	1	RMS	2621	-33.69	-10	23.69	Pass	5
2625	2640	1	RMS	2625.038	-40.89	-13	27.89	Pass	401
2640	2645	1	RMS	2640.013	-47.02	-25	22.02	Pass	401



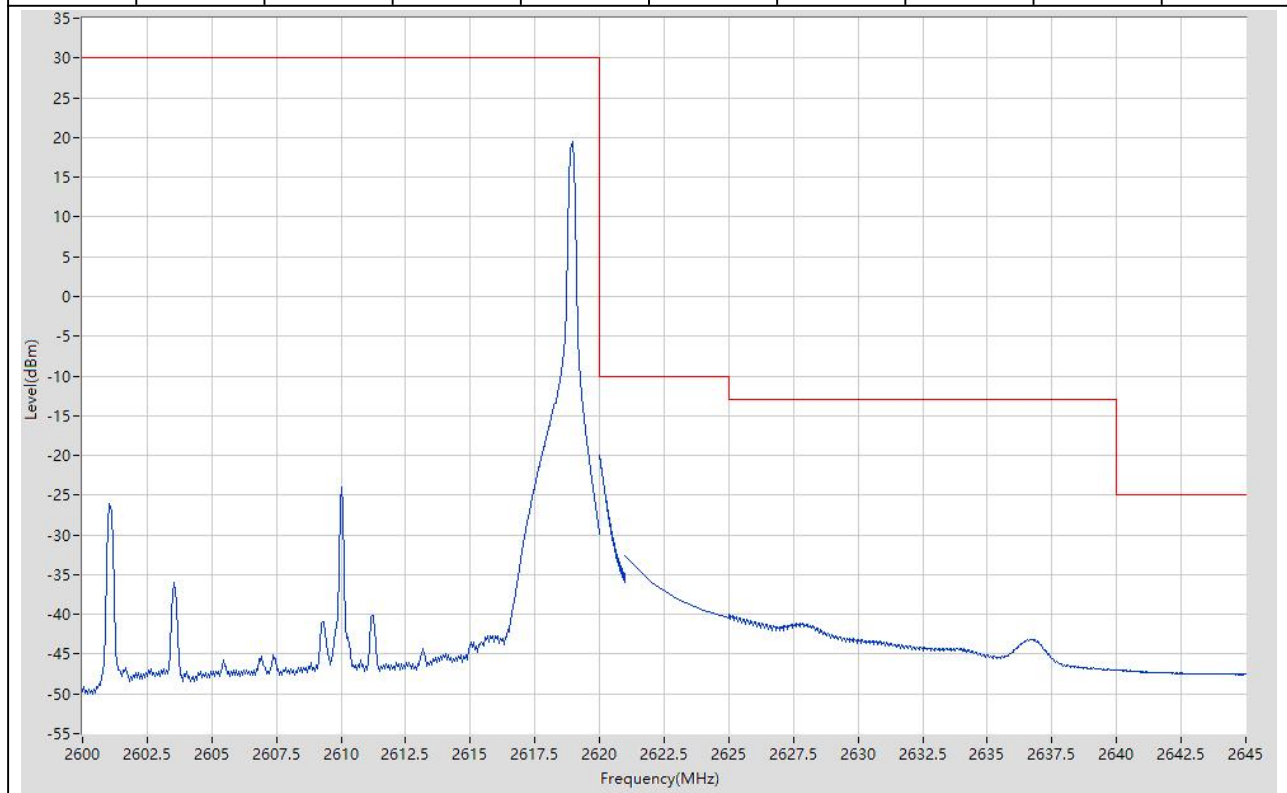
18.30 LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

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	2606.25	0.89	30	29.11	Pass	401
2620	2621	0.51	RMS	2620.003	-30.9	-10	20.9	Pass	401
2621	2625	1	RMS	2621	-30.59	-10	20.59	Pass	5
2625	2640	1	RMS	2625	-32.13	-13	19.13	Pass	401
2640	2645	1	RMS	2640.013	-44.77	-25	19.77	Pass	401



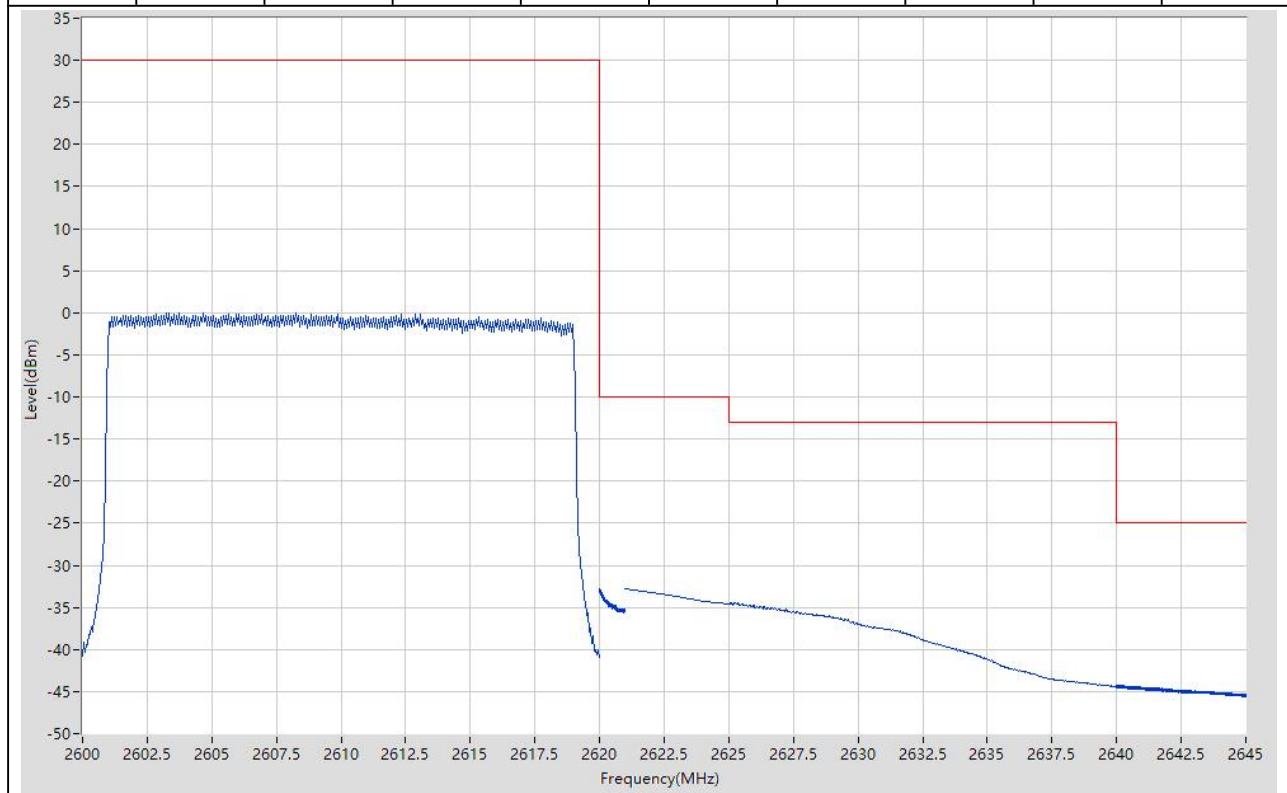
18.31 LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	2618.95	19.49	30	10.51	Pass	401
2620	2621	0.51	RMS	2620.003	-19.98	-10	9.98	Pass	401
2621	2625	1	RMS	2621	-32.55	-10	22.55	Pass	5
2625	2640	1	RMS	2625	-40.04	-13	27.04	Pass	401
2640	2645	1	RMS	2640.025	-46.95	-25	21.95	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)

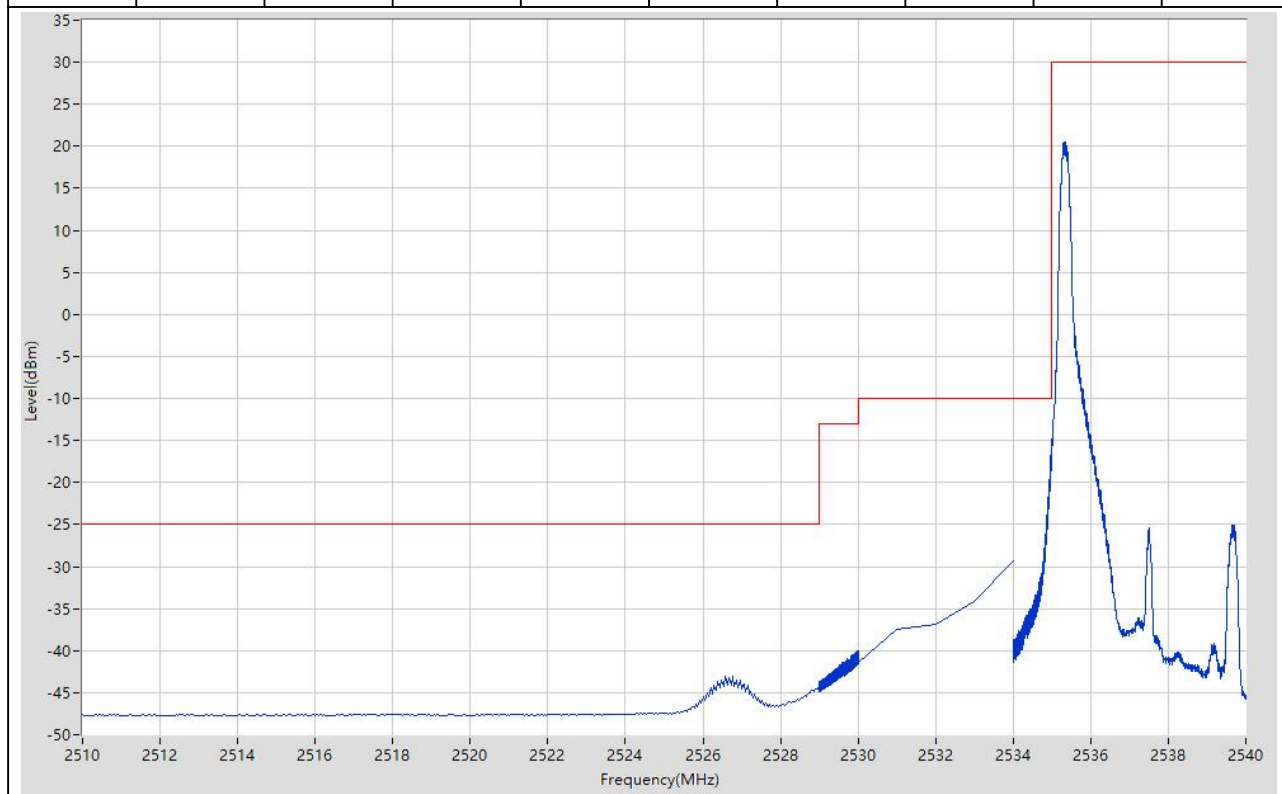
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2600	2620	0.1	RMS	2604.65	-0.05	30	30.05	Pass	401
2620	2621	0.51	RMS	2620.01	-32.75	-10	22.75	Pass	401
2621	2625	1	RMS	2621	-32.75	-10	22.75	Pass	5
2625	2640	1	RMS	2625.188	-34.44	-13	21.44	Pass	401
2640	2645	1	RMS	2640.088	-44.3	-25	19.3	Pass	401



19. LTE_Band41 120M

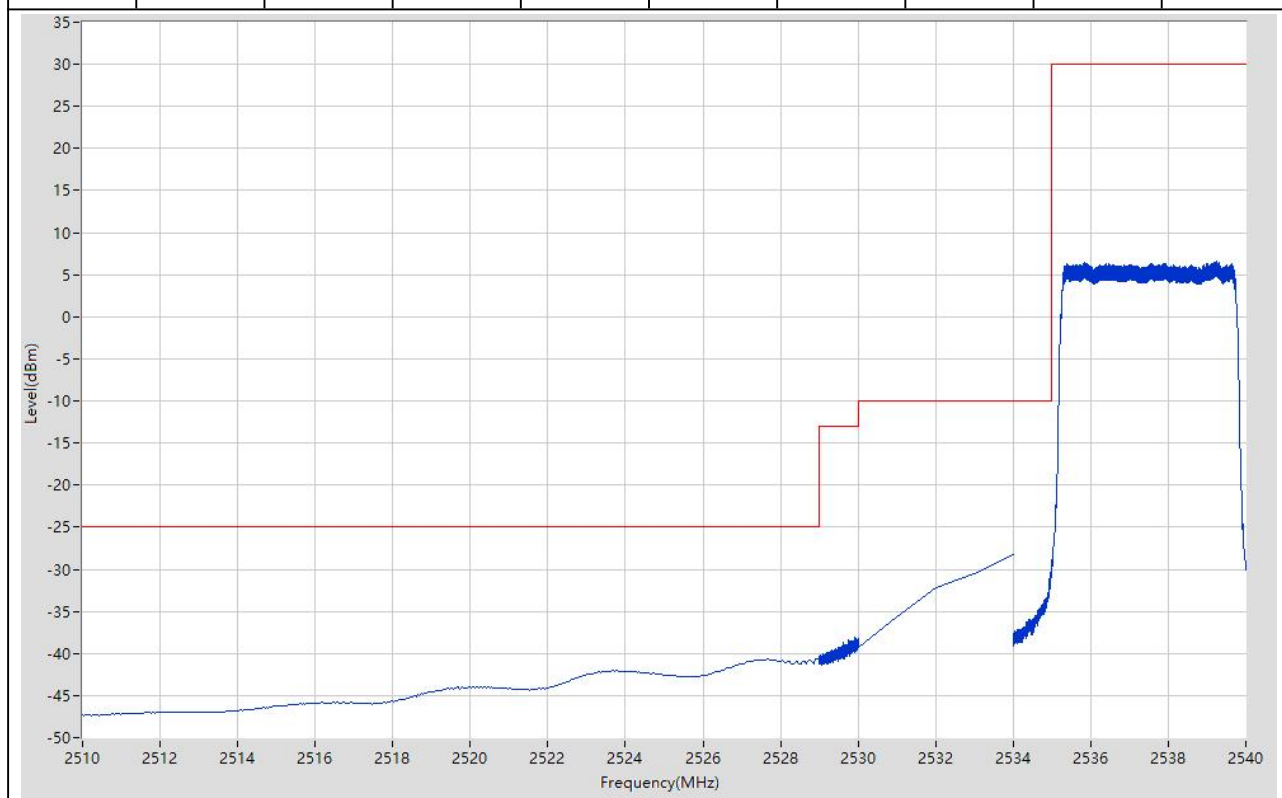
19.1 LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:40065, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2529	1	RMS	2526.768	-43.06	-25	18.06	Pass	401
2529	2530	1	RMS	2530	-40.06	-13	27.06	Pass	401
2530	2534	1	RMS	2534	-29.29	-10	19.29	Pass	5
2534	2535	0.1	RMS	2534.993	-15.31	-10	5.31	Pass*	401
2535	2540	0.1	RMS	2535.325	20.57	30	9.43	Pass	401



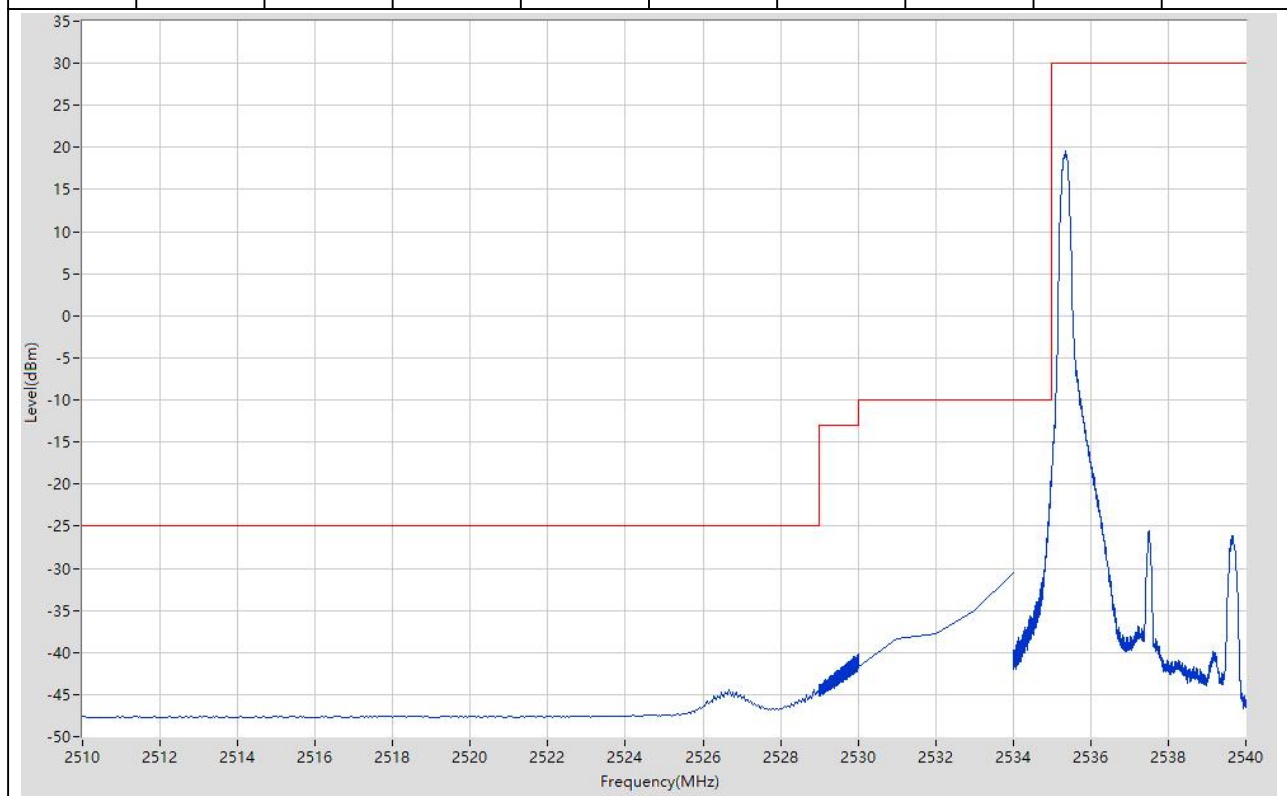
19.2 LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:40065, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2529	1	RMS	2528.953	-40.62	-25	15.62	Pass	401
2529	2530	1	RMS	2529.903	-38.12	-13	25.12	Pass	401
2530	2534	1	RMS	2534	-28.32	-10	18.32	Pass	5
2534	2535	0.1	RMS	2534.988	-29.33	-10	19.33	Pass	401
2535	2540	0.1	RMS	2539.25	6.58	30	23.42	Pass	401



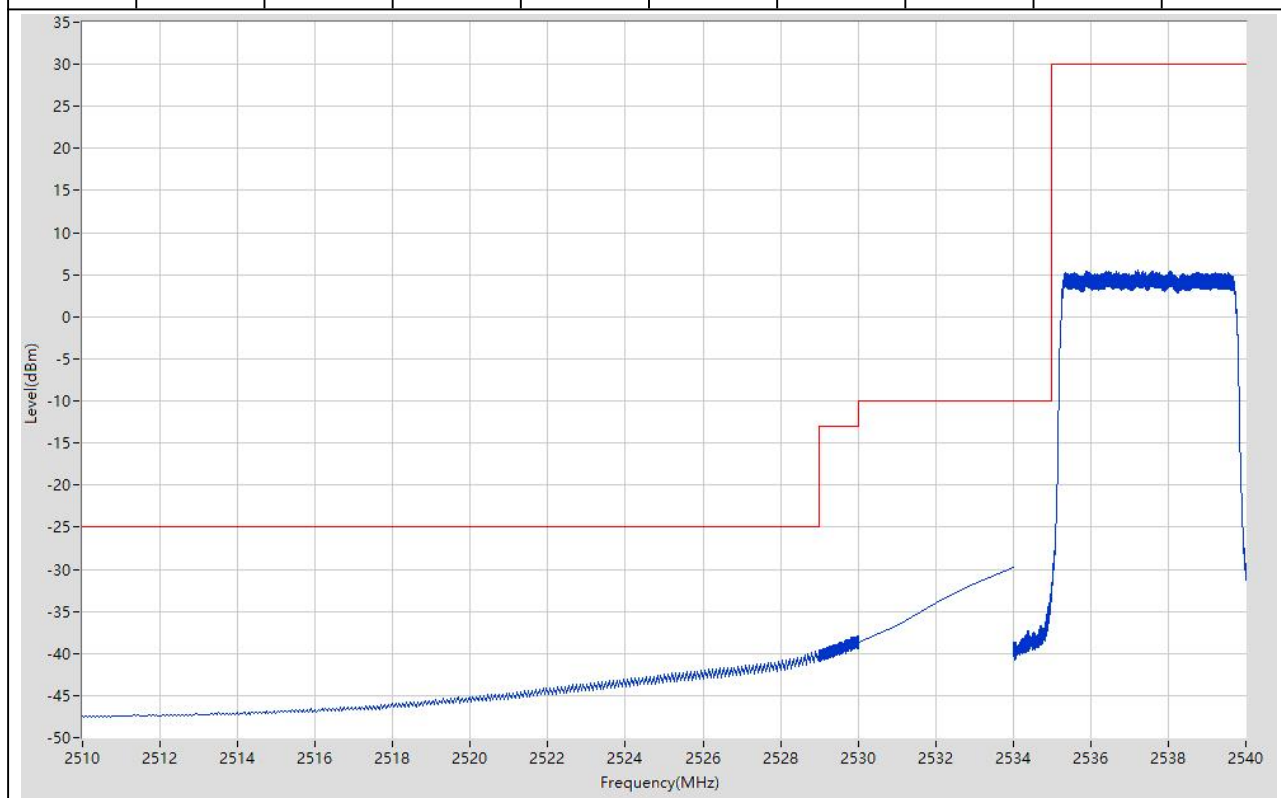
19.3 LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:40065, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2529	1	RMS	2528.858	-44.4	-25	19.4	Pass	401
2529	2530	1	RMS	2529.995	-40.25	-13	27.25	Pass	401
2530	2534	1	RMS	2534	-30.5	-10	20.5	Pass	5
2534	2535	0.1	RMS	2534.998	-18.17	-10	8.17	Pass	401
2535	2540	0.1	RMS	2535.338	19.62	30	10.38	Pass	401



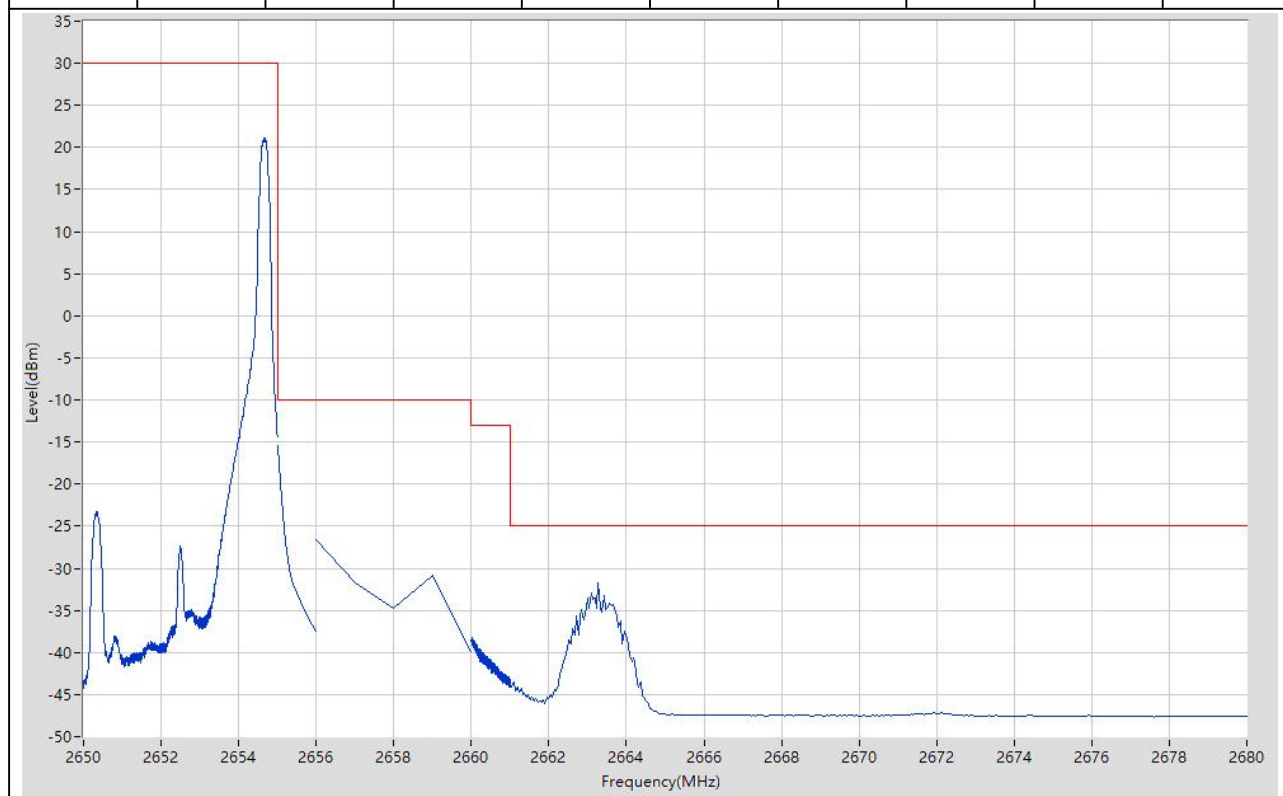
19.4 LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:40065, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2529	1	RMS	2529	-39.78	-25	14.78	Pass	401
2529	2530	1	RMS	2529.998	-37.9	-13	24.9	Pass	401
2530	2534	1	RMS	2534	-29.75	-10	19.75	Pass	5
2534	2535	0.1	RMS	2534.998	-31.55	-10	21.55	Pass	401
2535	2540	0.1	RMS	2537.213	5.49	30	24.51	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
2650	2655	0.1	RMS	2654.675	21.12	30	8.88	Pass	401
2655	2656	0.1	RMS	2655	-15.4	-10	5.4	Pass*	11
2656	2660	1	RMS	2656	-26.53	-10	16.53	Pass	5
2660	2661	1	RMS	2660.018	-38.19	-13	25.19	Pass	401
2661	2680	1	RMS	2663.28	-31.75	-25	6.75	Pass	401



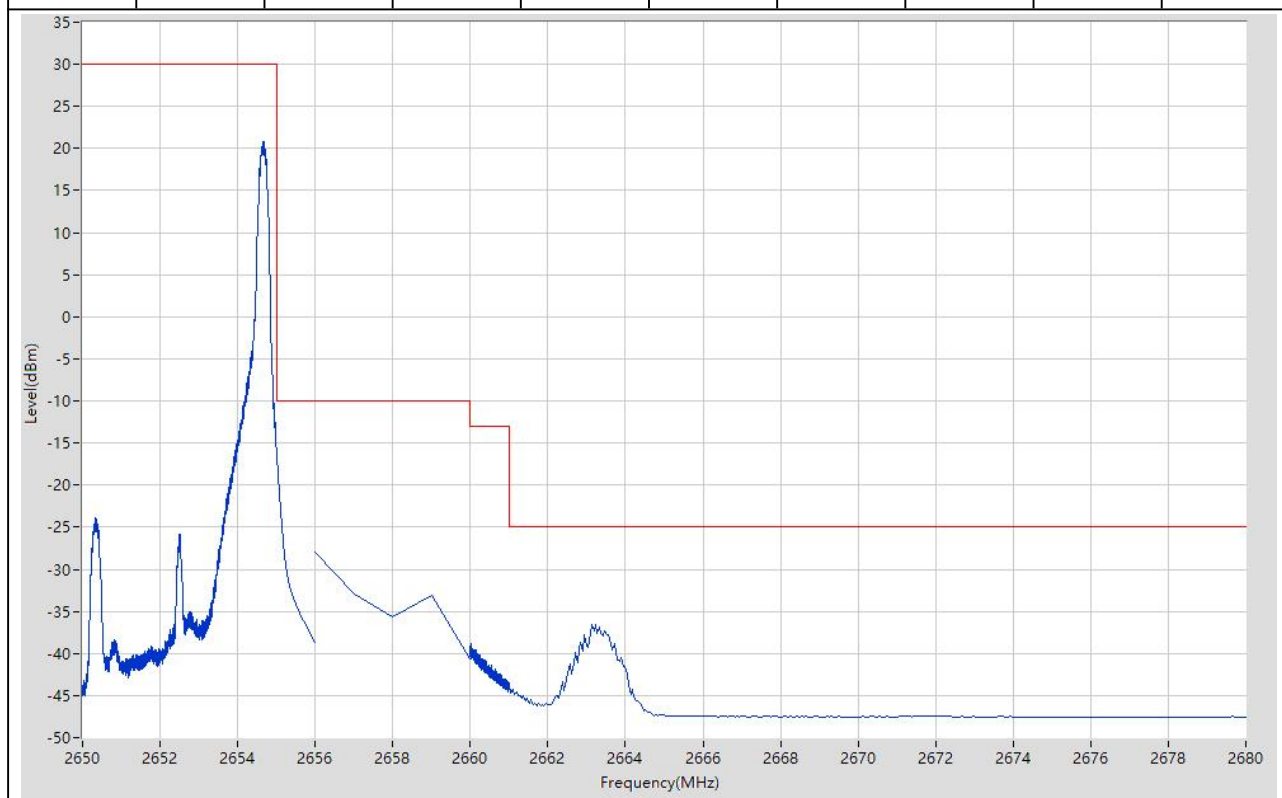
19.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:41215, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2650	2655	0.1	RMS	2651.675	7.45	30	22.55	Pass	401
2655	2656	0.1	RMS	2655.003	-24.25	-10	14.25	Pass	401
2656	2660	1	RMS	2656	-19.01	-10	9.01	Pass	5
2660	2661	1	RMS	2660	-35.68	-13	22.68	Pass	2
2661	2680	1	RMS	2661	-35.99	-25	10.99	Pass	20



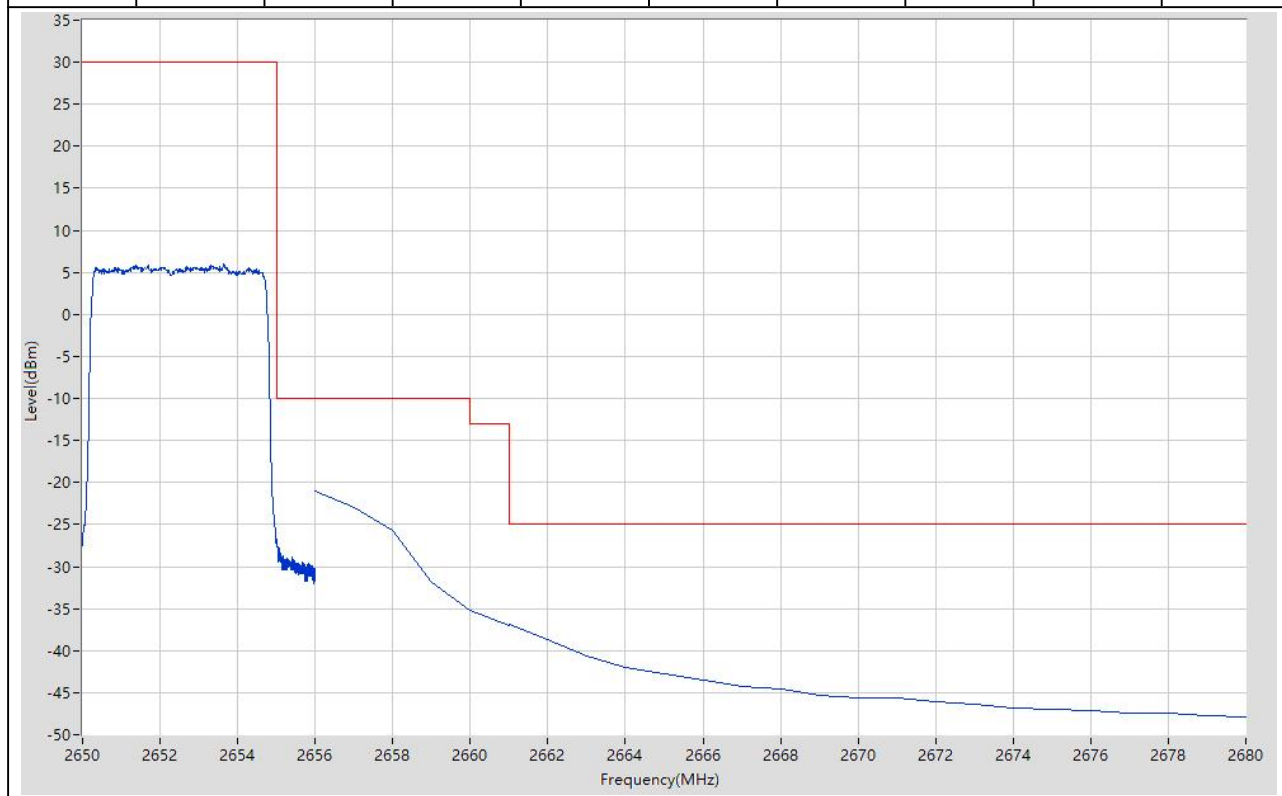
19.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:41215, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	2654.663	20.83	30	9.17	Pass	401
2655	2656	0.1	RMS	2655	-16.51	-10	6.51	Pass	11
2656	2660	1	RMS	2656	-28.01	-10	18.01	Pass	5
2660	2661	1	RMS	2660.023	-38.78	-13	25.78	Pass	401
2661	2680	1	RMS	2663.138	-36.54	-25	11.54	Pass	401



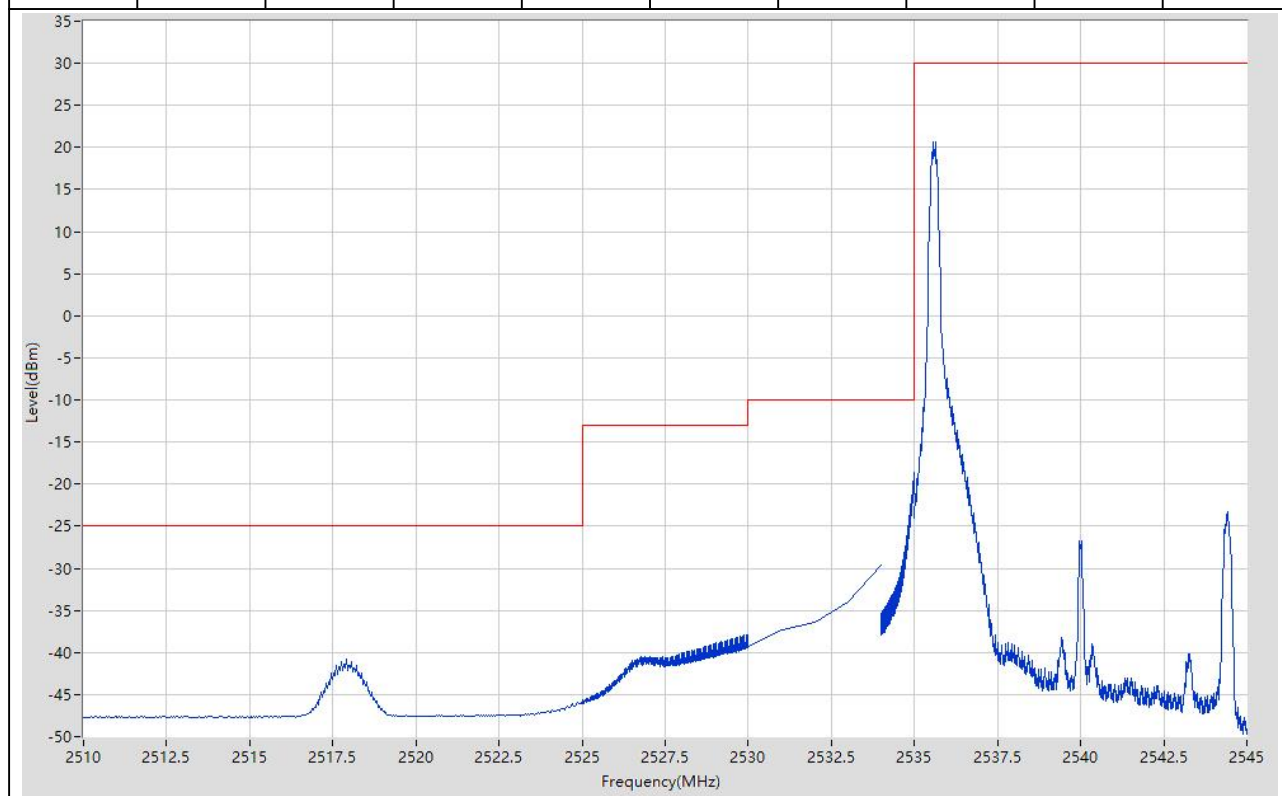
19.8 LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:41215, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

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	2653.638	5.96	30	24.04	Pass	401
2655	2656	0.1	RMS	2655	-26.67	-10	16.67	Pass	401
2656	2660	1	RMS	2656	-21.08	-10	11.08	Pass	5
2660	2661	1	RMS	2660	-35.16	-13	22.16	Pass	2
2661	2680	1	RMS	2661	-36.79	-25	11.79	Pass	20



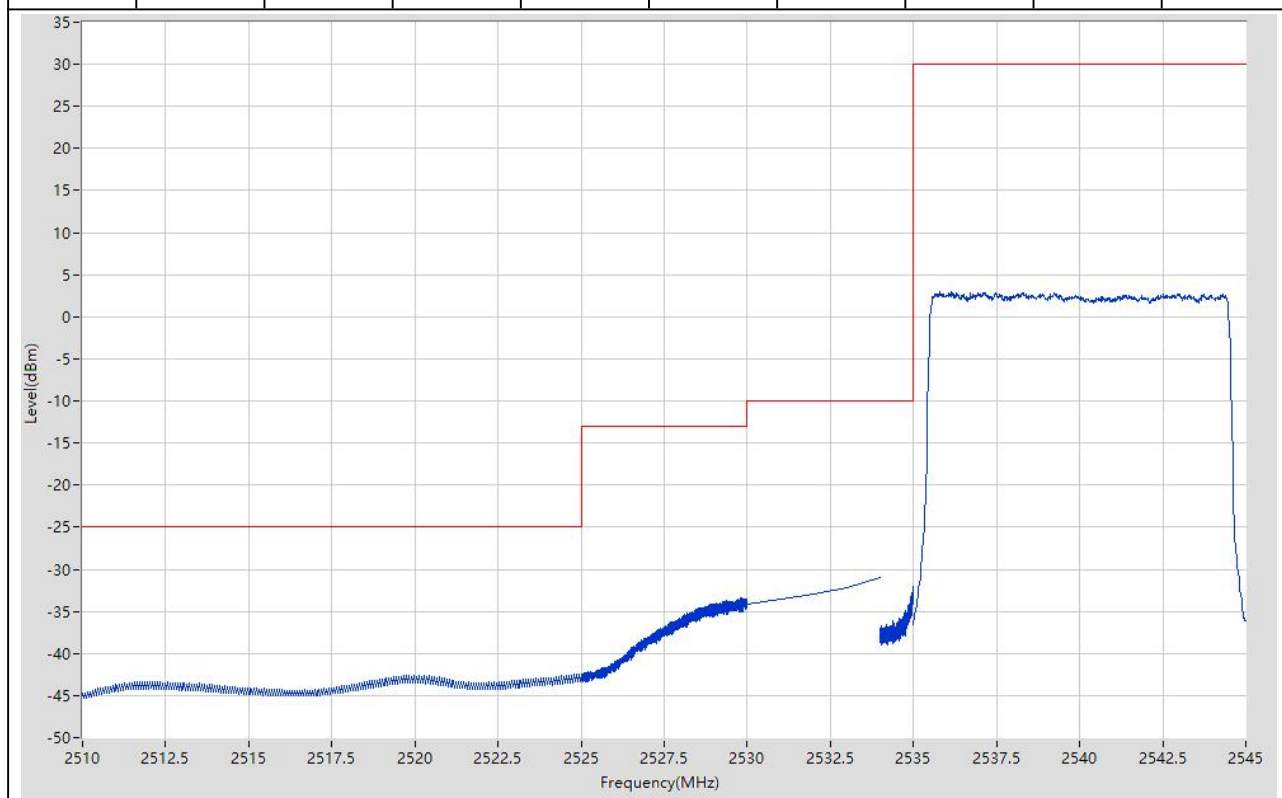
19.9 LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:40090, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2525	1	RMS	2517.913	-40.83	-25	15.83	Pass	401
2525	2530	1	RMS	2529.988	-37.88	-13	24.88	Pass	401
2530	2534	1	RMS	2534	-29.64	-10	19.64	Pass	5
2534	2535	0.2	RMS	2534.998	-18.53	-10	8.53	Pass	401
2535	2545	0.1	RMS	2535.575	20.73	30	9.27	Pass	401



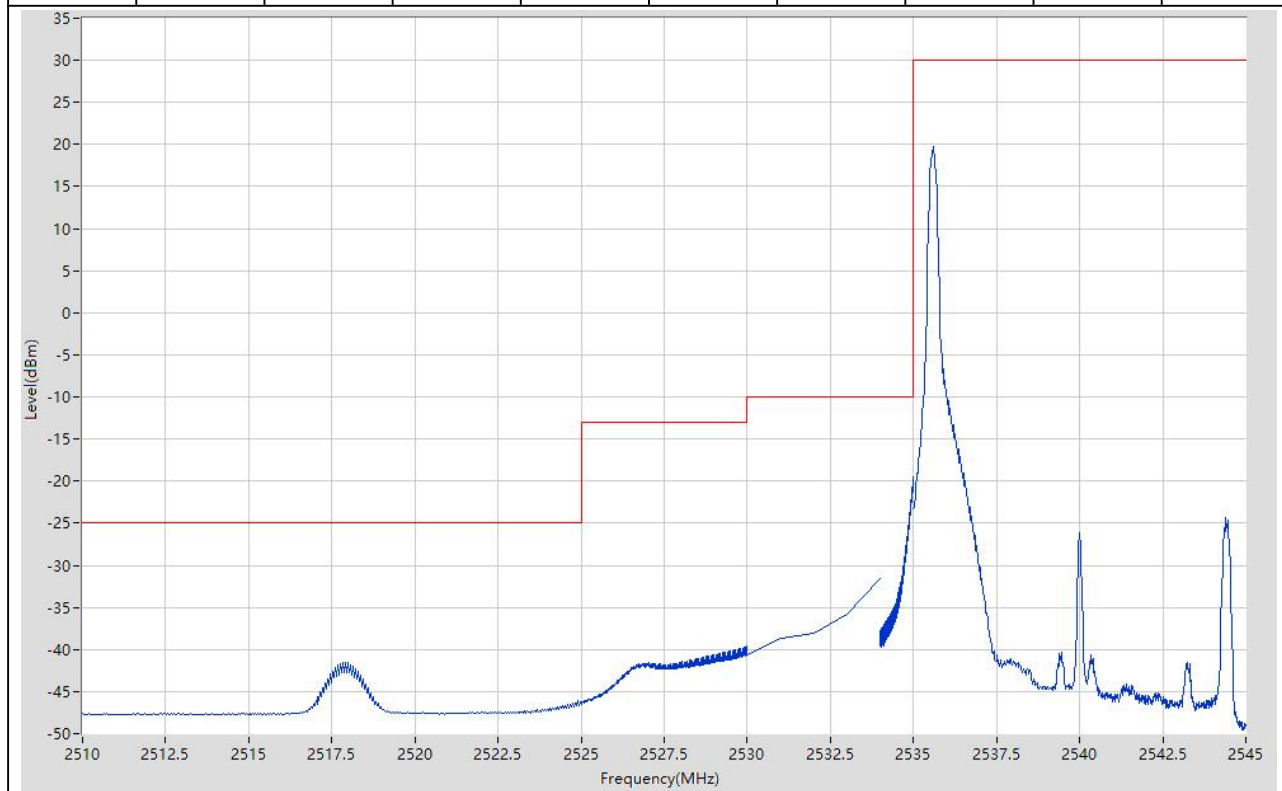
19.10 LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:40090, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2525	1	RMS	2524.775	-42.44	-25	17.44	Pass	401
2525	2530	1	RMS	2529.825	-33.44	-13	20.44	Pass	401
2530	2534	1	RMS	2534	-30.98	-10	20.98	Pass	5
2534	2535	0.2	RMS	2535	-32.06	-10	22.06	Pass	401
2535	2545	0.1	RMS	2536.125	2.95	30	27.05	Pass	401



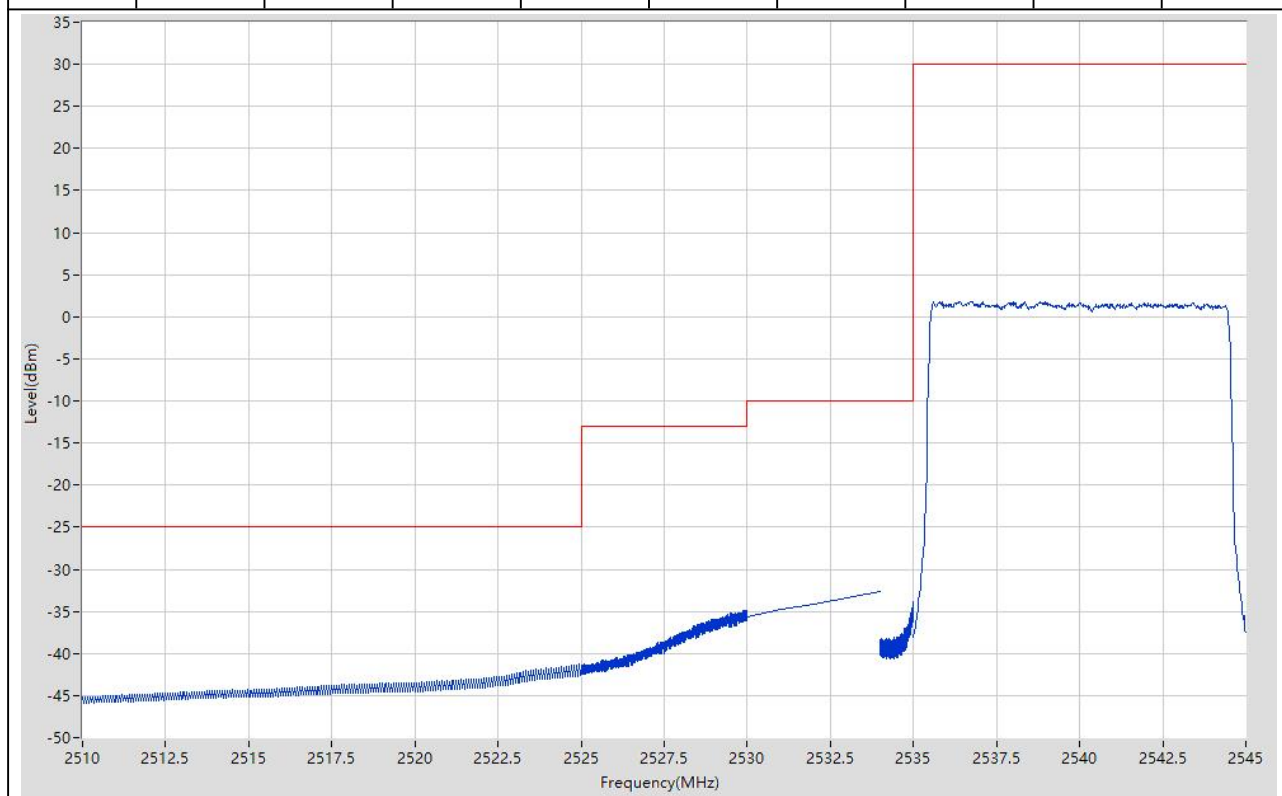
19.11 LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:40090, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2525	1	RMS	2517.988	-41.53	-25	16.53	Pass	401
2525	2530	1	RMS	2530	-39.66	-13	26.66	Pass	401
2530	2534	1	RMS	2534	-31.64	-10	21.64	Pass	5
2534	2535	0.2	RMS	2534.998	-19.56	-10	9.56	Pass	401
2535	2545	0.1	RMS	2535.6	19.75	30	10.25	Pass	401



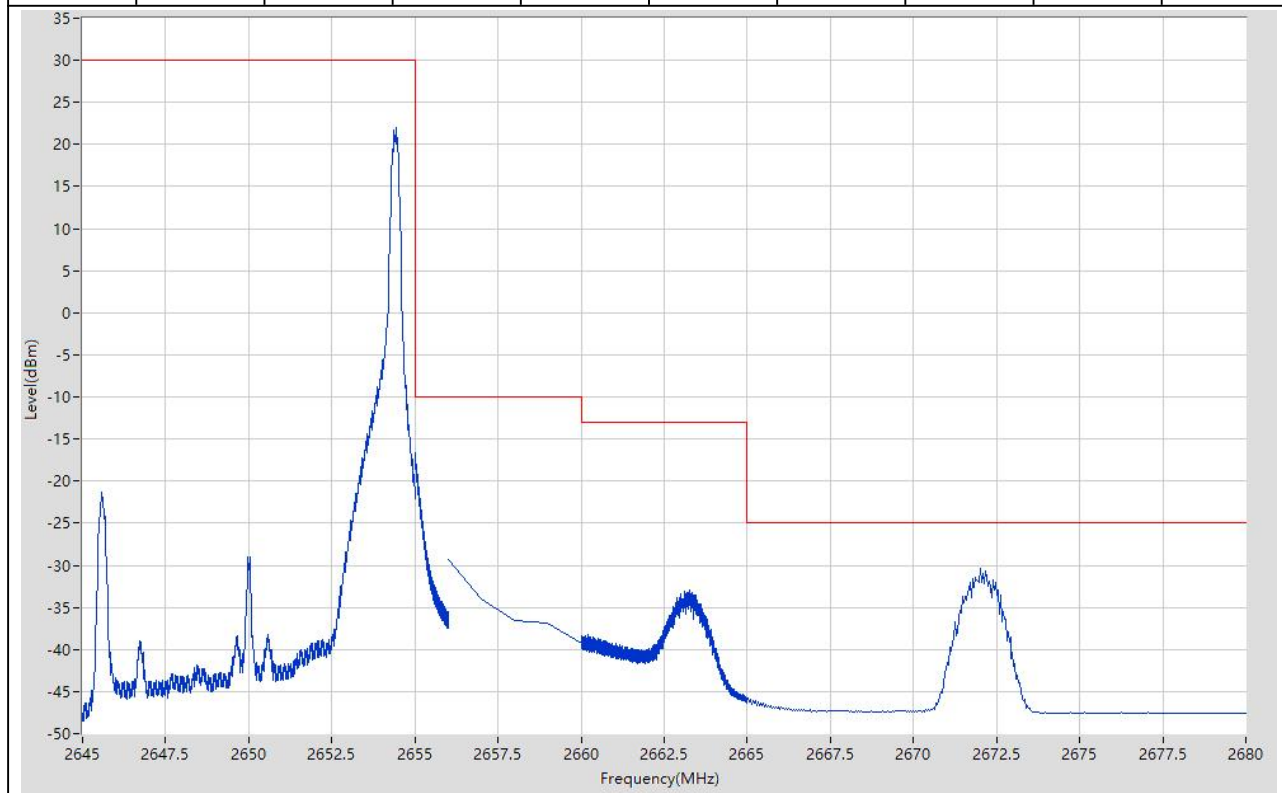
**19.12 LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:40090,
Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2525	1	RMS	2524.92 5	-41.31	-25	16.31	Pass	401
2525	2530	1	RMS	2529.97 5	-34.89	-13	21.89	Pass	401
2530	2534	1	RMS	2534	-32.66	-10	22.66	Pass	5
2534	2535	0.2	RMS	2534.99 8	-33.89	-10	23.89	Pass	401
2535	2545	0.1	RMS	2536.75	1.84	30	28.16	Pass	401



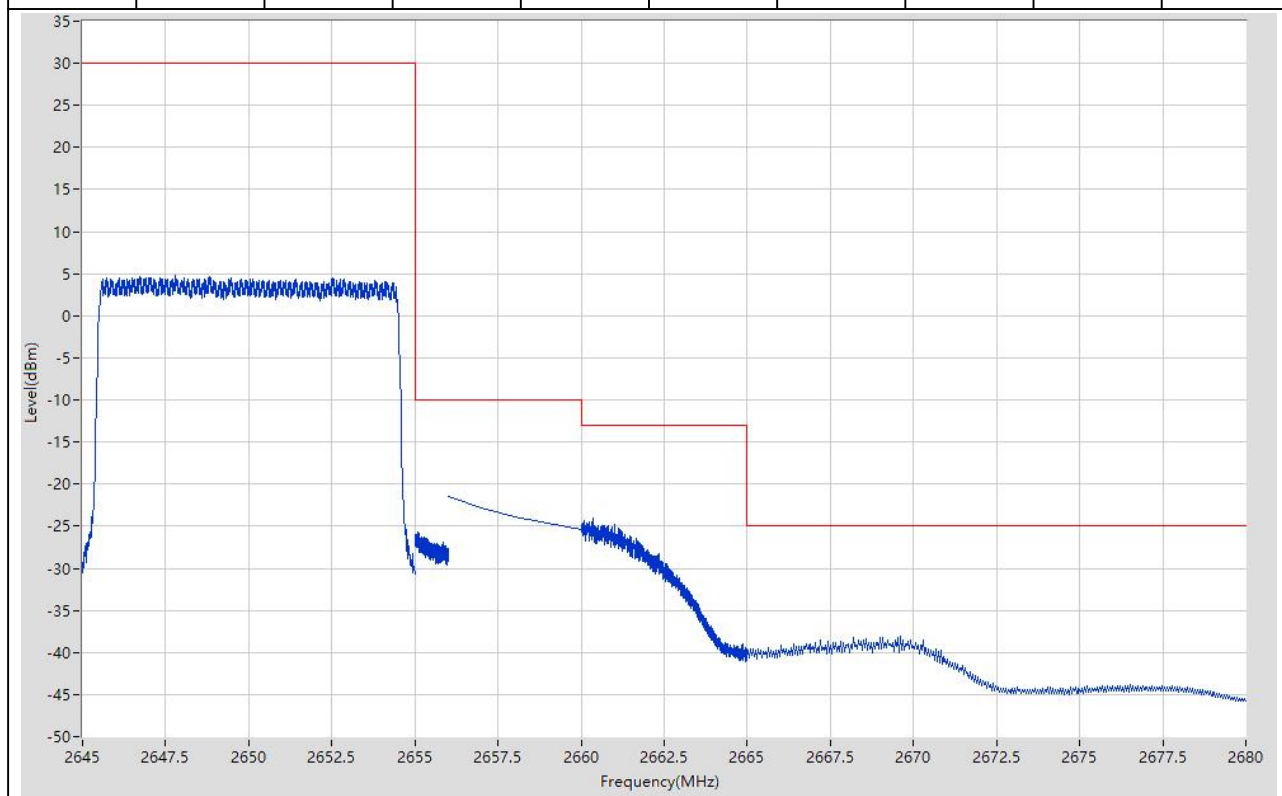
19.13 LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:41190, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	2654.425	22.09	30	7.91	Pass	401
2655	2656	0.2	RMS	2655	-16.63	-10	6.63	Pass	401
2656	2660	1	RMS	2656	-29.25	-10	19.25	Pass	5
2660	2665	1	RMS	2663.25	-33.01	-13	20.01	Pass	401
2665	2680	1	RMS	2672.013	-30.44	-25	5.44	Pass*	401



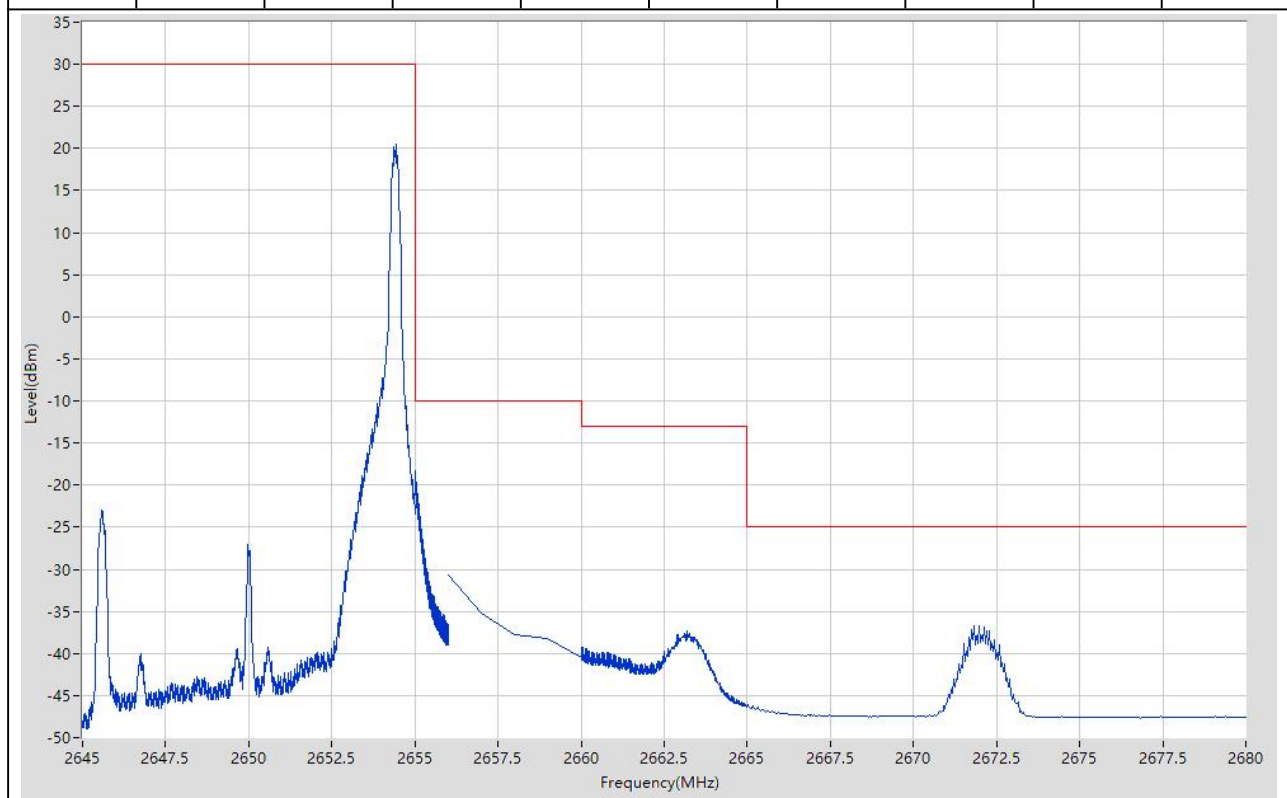
19.14 LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:41190, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

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	2647.775	4.78	30	25.22	Pass	401
2655	2656	0.2	RMS	2655.088	-25.71	-10	15.71	Pass	401
2656	2660	1	RMS	2656	-21.49	-10	11.49	Pass	5
2660	2665	1	RMS	2660.375	-24.1	-13	11.1	Pass	401
2665	2680	1	RMS	2669.613	-38.05	-25	13.05	Pass	401



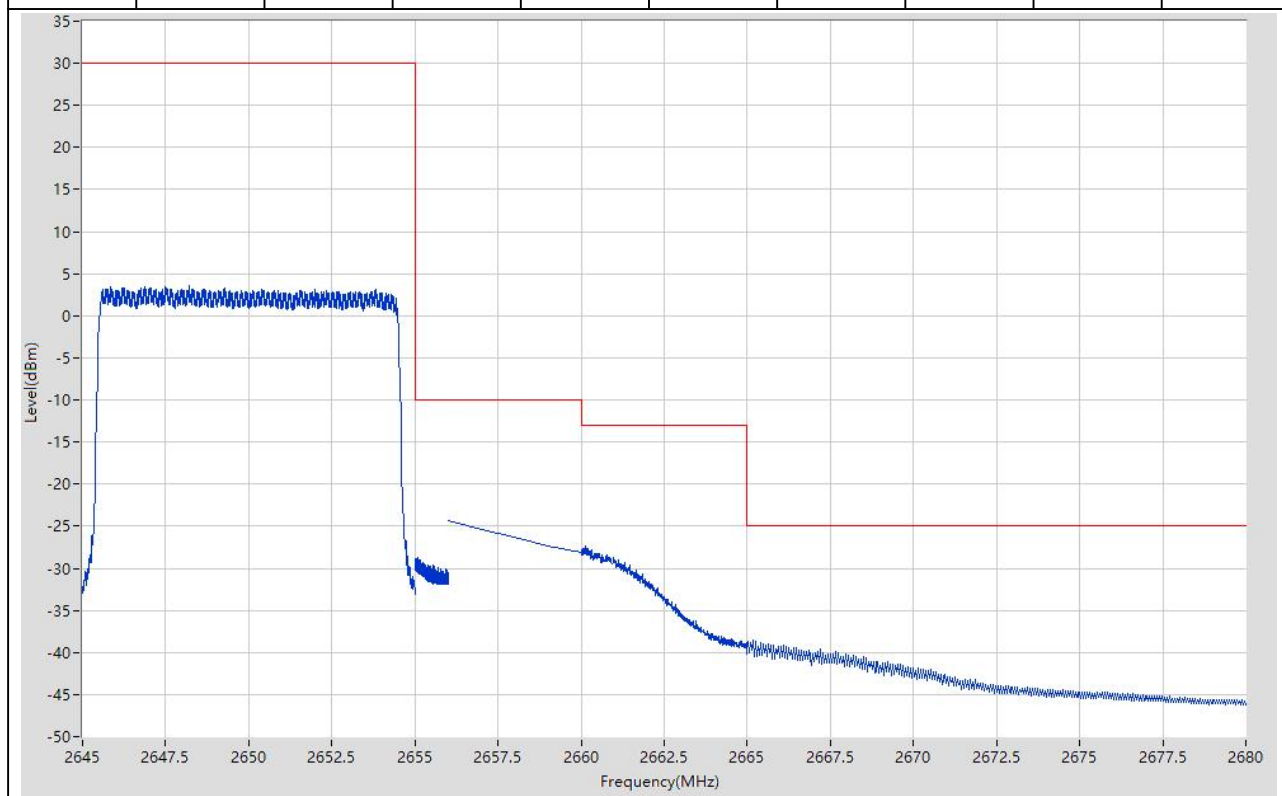
**19.15 LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:41190,
Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2645	2655	0.1	RMS	2654.42 5	20.53	30	9.47	Pass	401
2655	2656	0.2	RMS	2655.00 3	-18.29	-10	8.29	Pass	401
2656	2660	1	RMS	2656	-30.7	-10	20.7	Pass	5
2660	2665	1	RMS	2663.2	-37.34	-13	24.34	Pass	401
2665	2680	1	RMS	2671.97 5	-36.68	-25	11.68	Pass	401



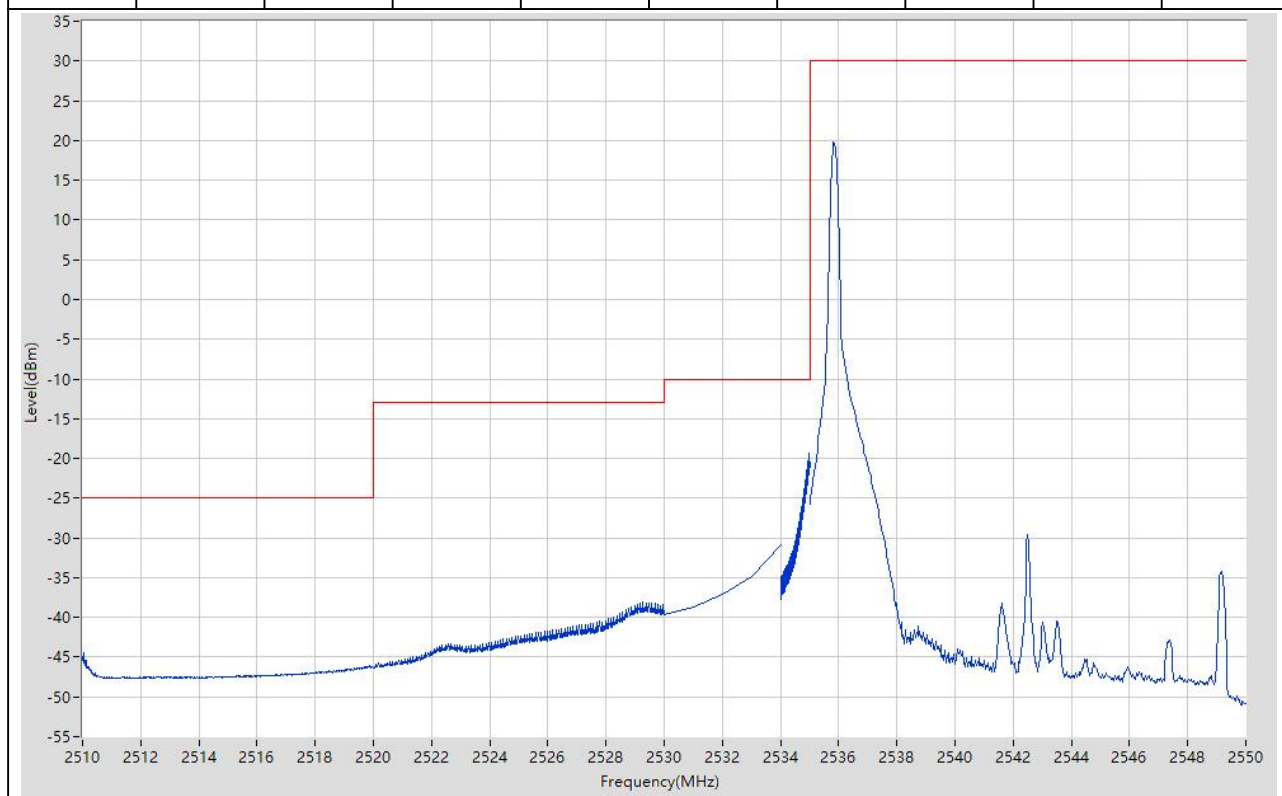
19.16 LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:41190, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

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	2648.225	3.55	30	26.45	Pass	401
2655	2656	0.2	RMS	2655.098	-28.72	-10	18.72	Pass	401
2656	2660	1	RMS	2656	-24.38	-10	14.38	Pass	5
2660	2665	1	RMS	2660.113	-27.36	-13	14.36	Pass	401
2665	2680	1	RMS	2665.188	-38.57	-25	13.57	Pass	401



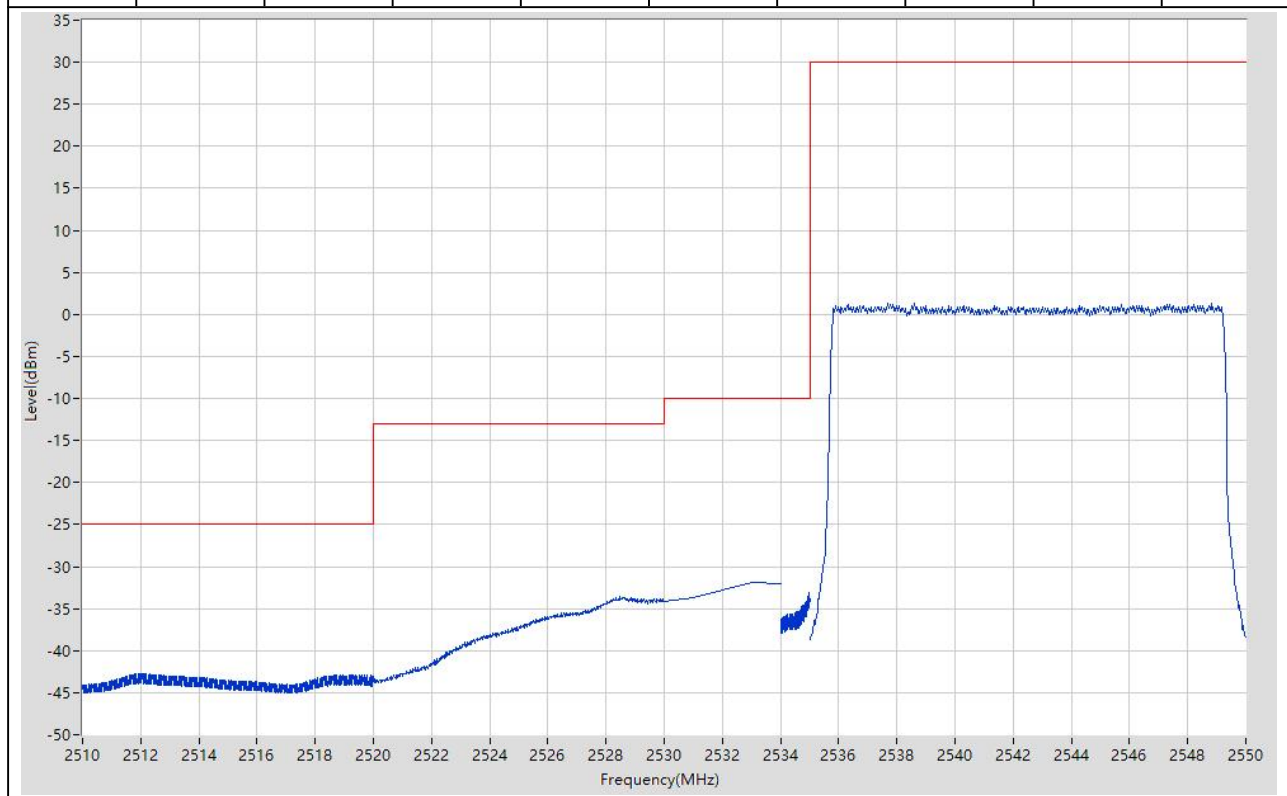
19.17 LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:40115, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2520	1	RMS	2510.025	-44.5	-25	19.5	Pass	401
2520	2530	1	RMS	2529.275	-38.13	-13	25.13	Pass	401
2530	2534	1	RMS	2534	-30.89	-10	20.89	Pass	5
2534	2535	0.3	RMS	2534.993	-19.31	-10	9.31	Pass	401
2535	2550	0.1	RMS	2535.825	19.87	30	10.13	Pass	401



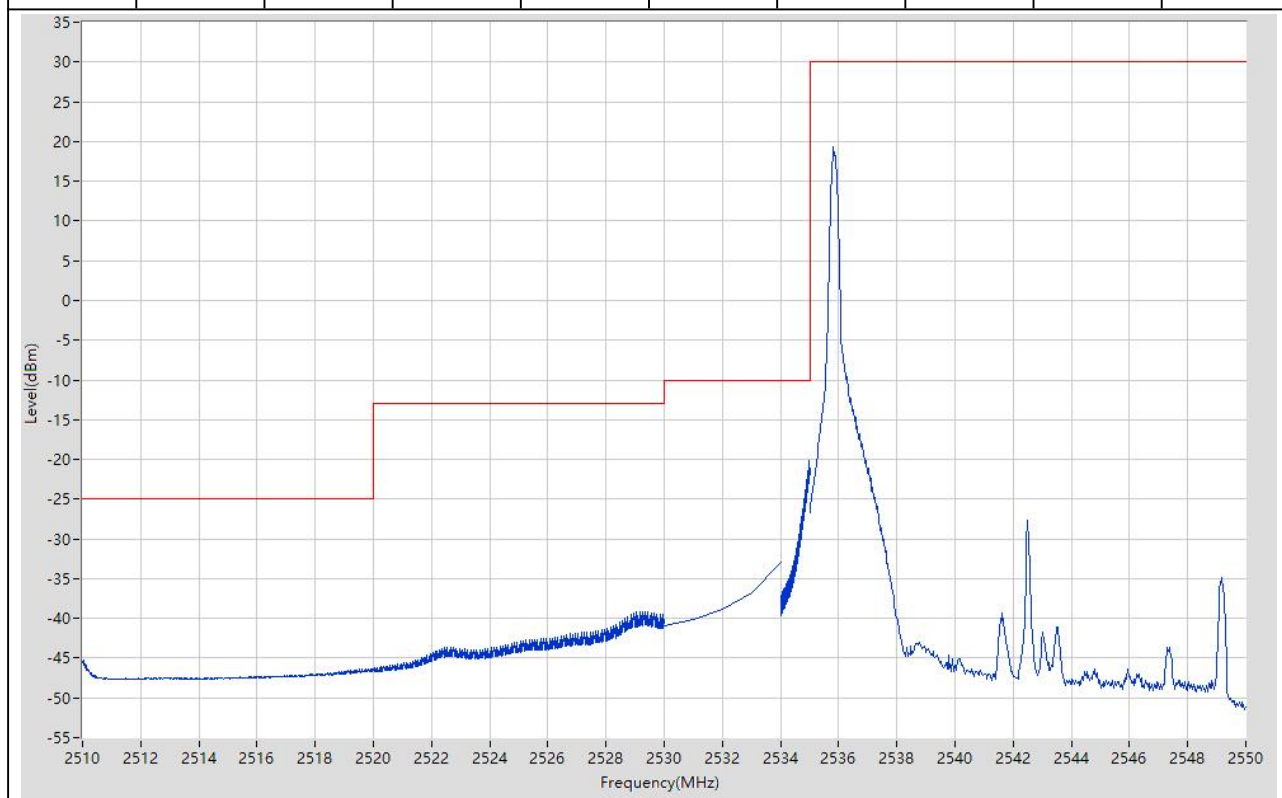
19.18 LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:40115, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2520	1	RMS	2512	-42.74	-25	17.74	Pass	401
2520	2530	1	RMS	2528.45	-33.62	-13	20.62	Pass	401
2530	2534	1	RMS	2533	-31.94	-10	21.94	Pass	5
2534	2535	0.3	RMS	2534.968	-33.05	-10	23.05	Pass	401
2535	2550	0.1	RMS	2548.8	1.29	30	28.71	Pass	401



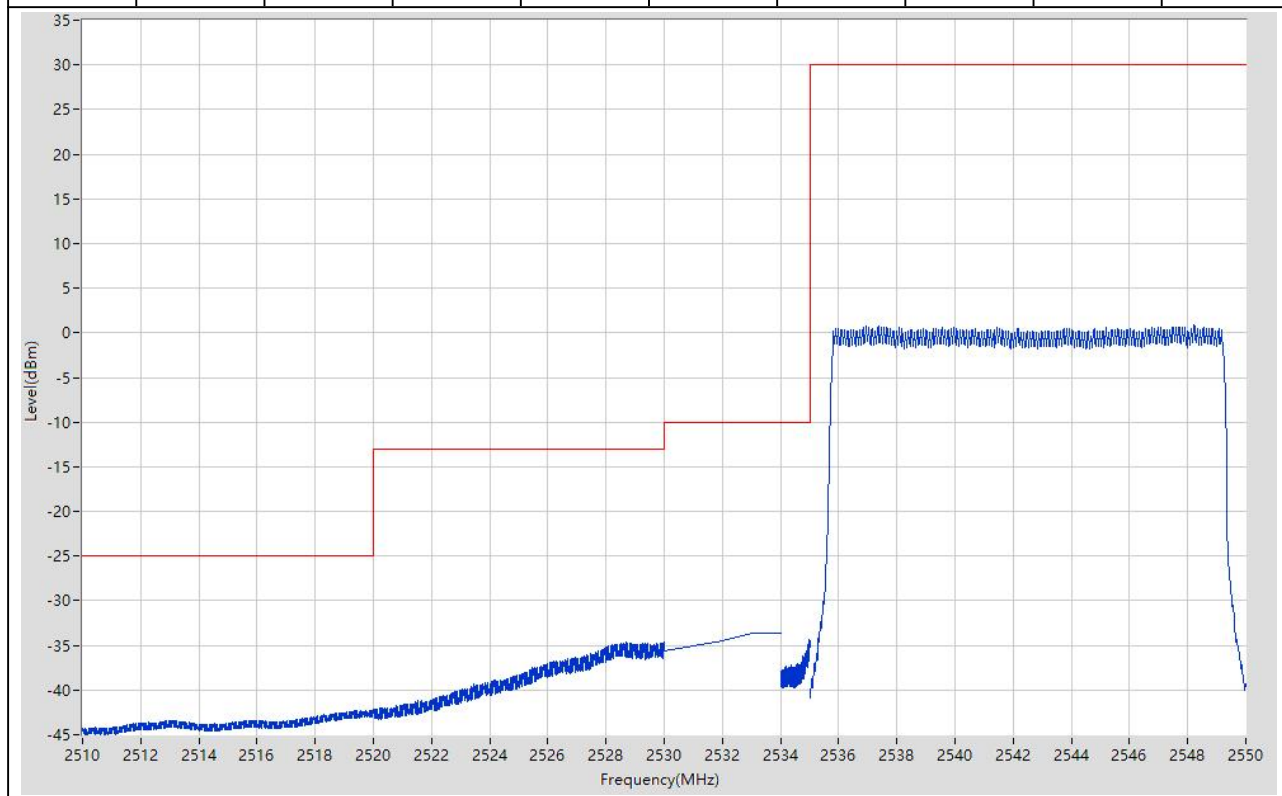
19.19 LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:40115, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2520	1	RMS	2510.025	-45.25	-25	20.25	Pass	401
2520	2530	1	RMS	2529.35	-39.13	-13	26.13	Pass	401
2530	2534	1	RMS	2534	-32.88	-10	22.88	Pass	5
2534	2535	0.3	RMS	2534.998	-20.18	-10	10.18	Pass	401
2535	2550	0.1	RMS	2535.825	19.4	30	10.6	Pass	401



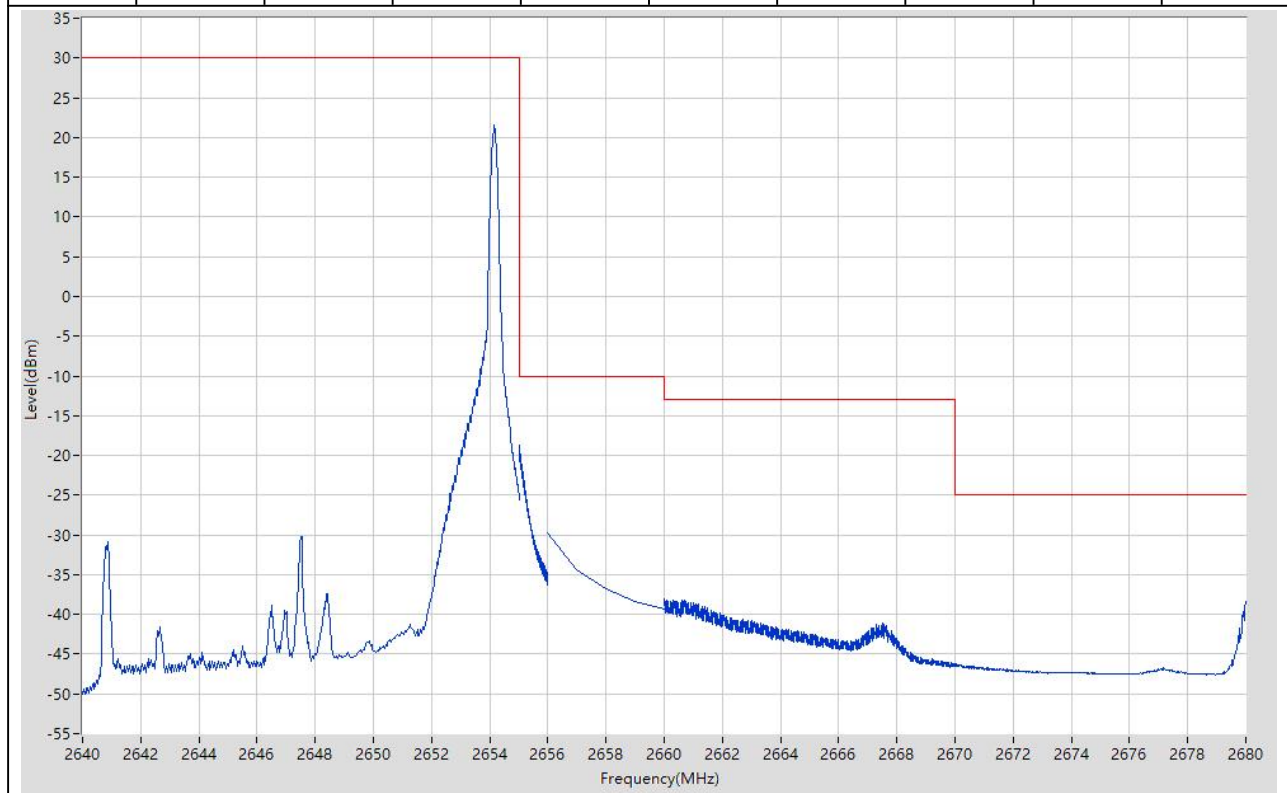
19.20 LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:40115, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2520	1	RMS	2520	-42.24	-25	17.24	Pass	401
2520	2530	1	RMS	2528.7	-34.67	-13	21.67	Pass	401
2530	2534	1	RMS	2533	-33.56	-10	23.56	Pass	5
2534	2535	0.3	RMS	2534.985	-34.34	-10	24.34	Pass	401
2535	2550	0.1	RMS	2548.2	0.87	30	29.13	Pass	401



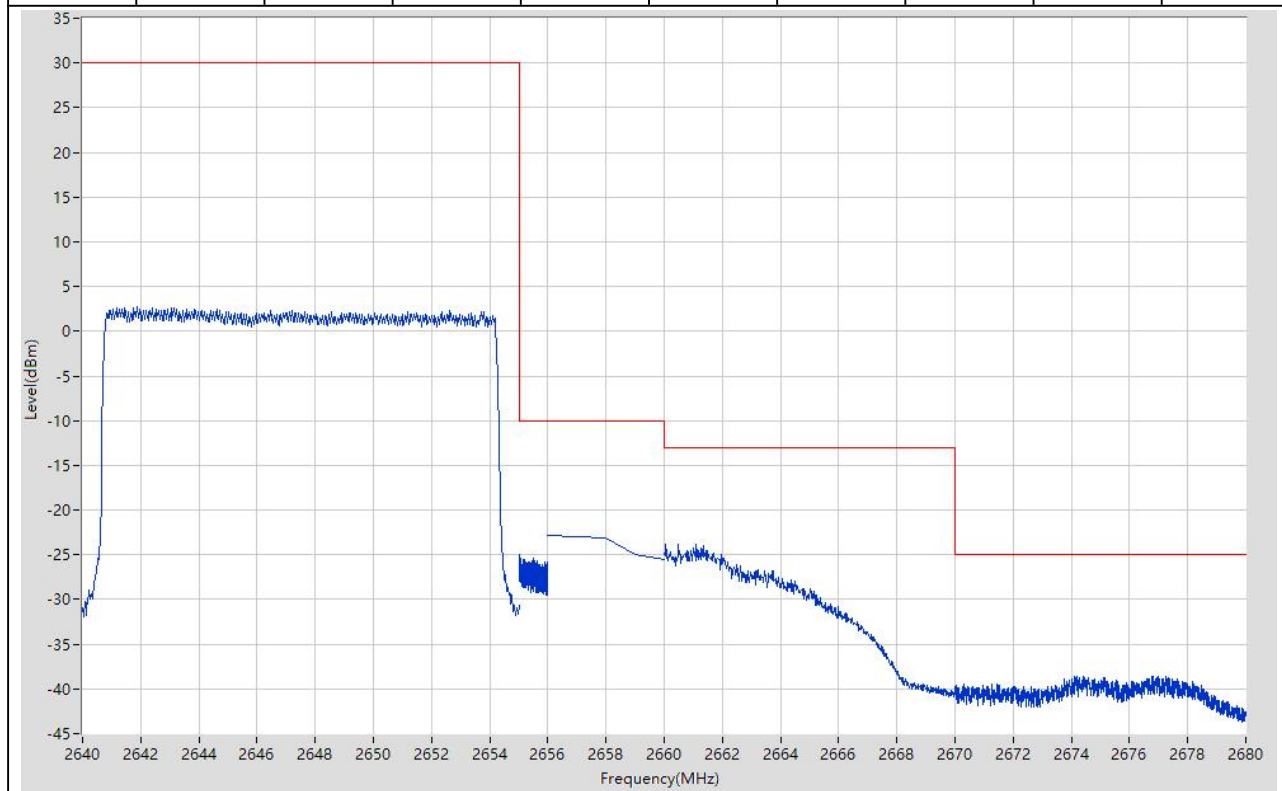
19.21 LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:41165, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	2654.138	21.65	30	8.35	Pass	401
2655	2656	0.3	RMS	2655.005	-18.69	-10	8.69	Pass	401
2656	2660	1	RMS	2656	-29.81	-10	19.81	Pass	5
2660	2670	1	RMS	2660	-38.1	-13	25.1	Pass	401
2670	2680	1	RMS	2680	-38.36	-25	13.36	Pass	401



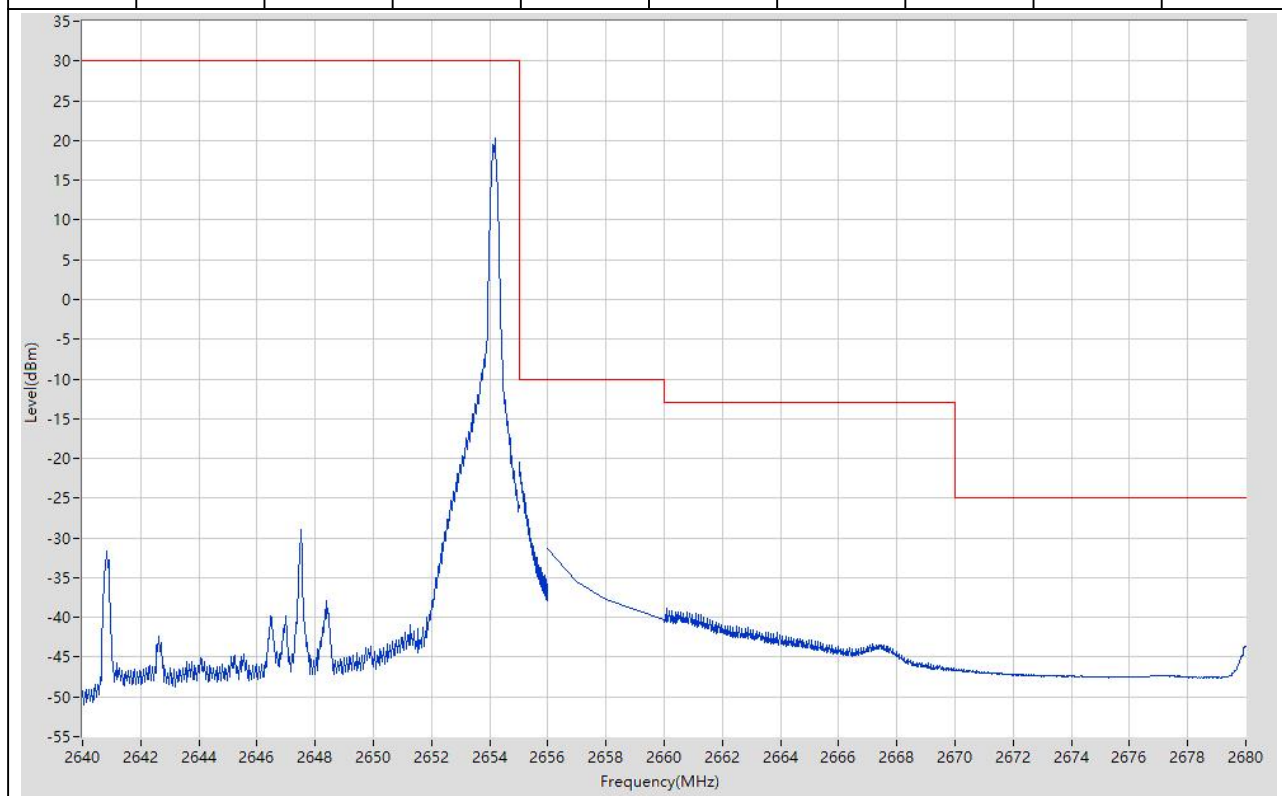
19.22 LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:41165, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

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	2641.875	2.7	30	27.3	Pass	401
2655	2656	0.3	RMS	2655.025	-25.03	-10	15.03	Pass	401
2656	2660	1	RMS	2656	-22.88	-10	12.88	Pass	5
2660	2670	1	RMS	2660.5	-23.77	-13	10.77	Pass	401
2670	2680	1	RMS	2674.4	-38.61	-25	13.61	Pass	401



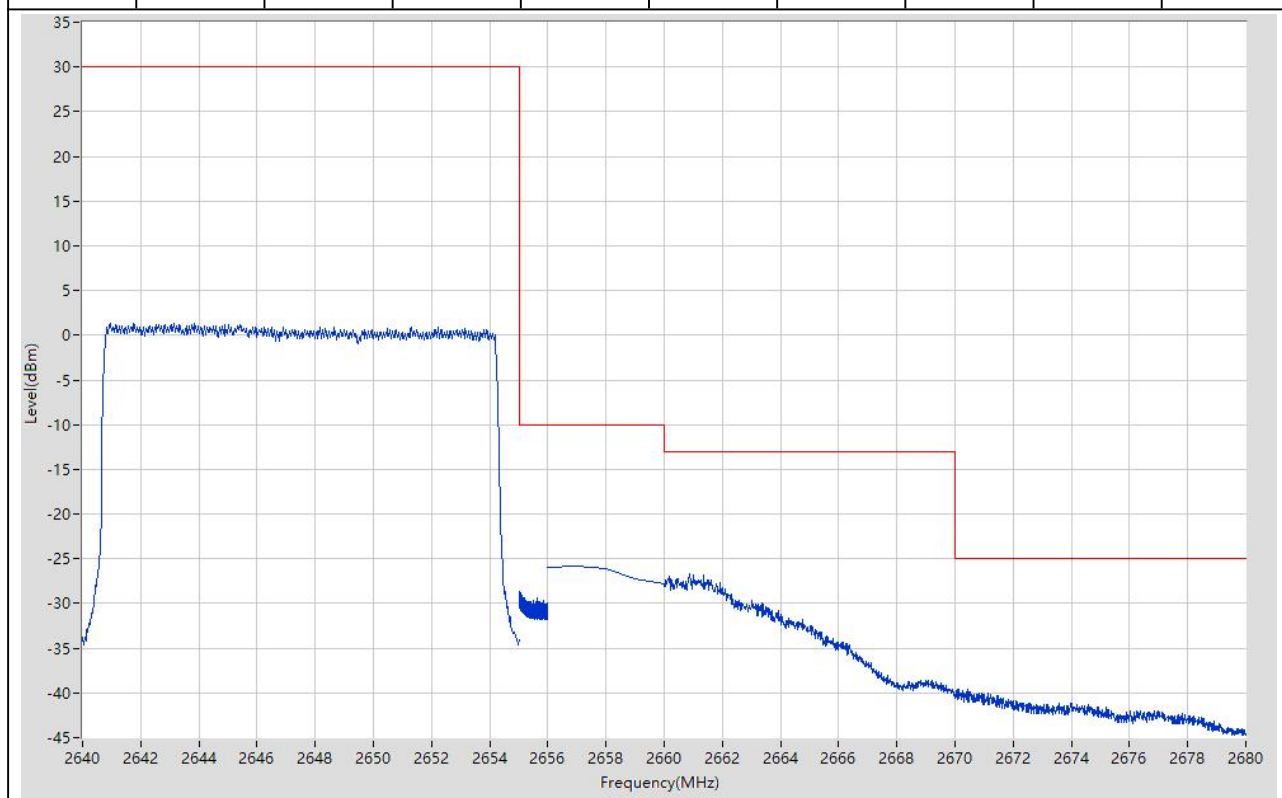
19.23 LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:41165, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	2654.175	20.32	30	9.68	Pass	401
2655	2656	0.3	RMS	2655.005	-20.4	-10	10.4	Pass	401
2656	2660	1	RMS	2656	-31.38	-10	21.38	Pass	5
2660	2670	1	RMS	2660.075	-38.88	-13	25.88	Pass	401
2670	2680	1	RMS	2679.975	-43.59	-25	18.59	Pass	401



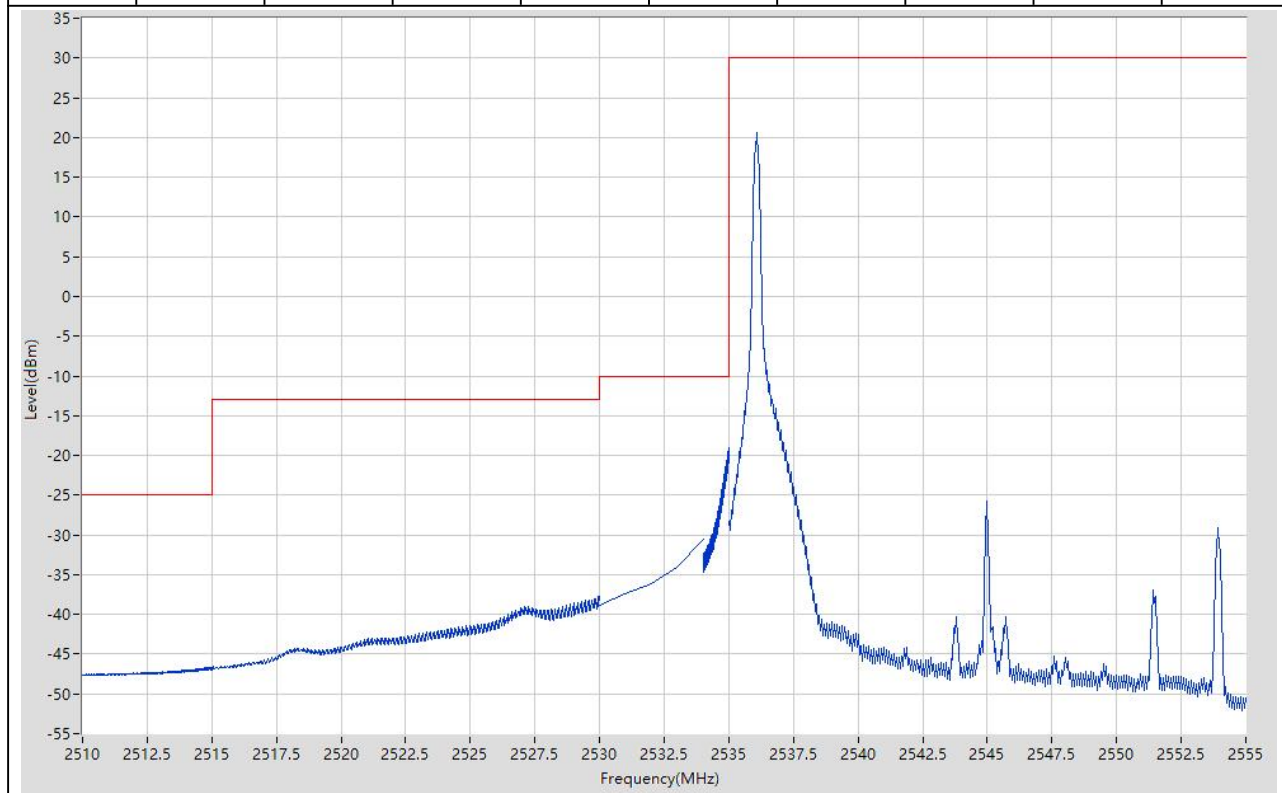
19.24 LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:41165, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

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	2640.975	1.38	30	28.62	Pass	401
2655	2656	0.3	RMS	2655.01	-28.7	-10	18.7	Pass	401
2656	2660	1	RMS	2657	-25.77	-10	15.77	Pass	5
2660	2670	1	RMS	2660.875	-26.65	-13	13.65	Pass	401
2670	2680	1	RMS	2670.075	-39.53	-25	14.53	Pass	401



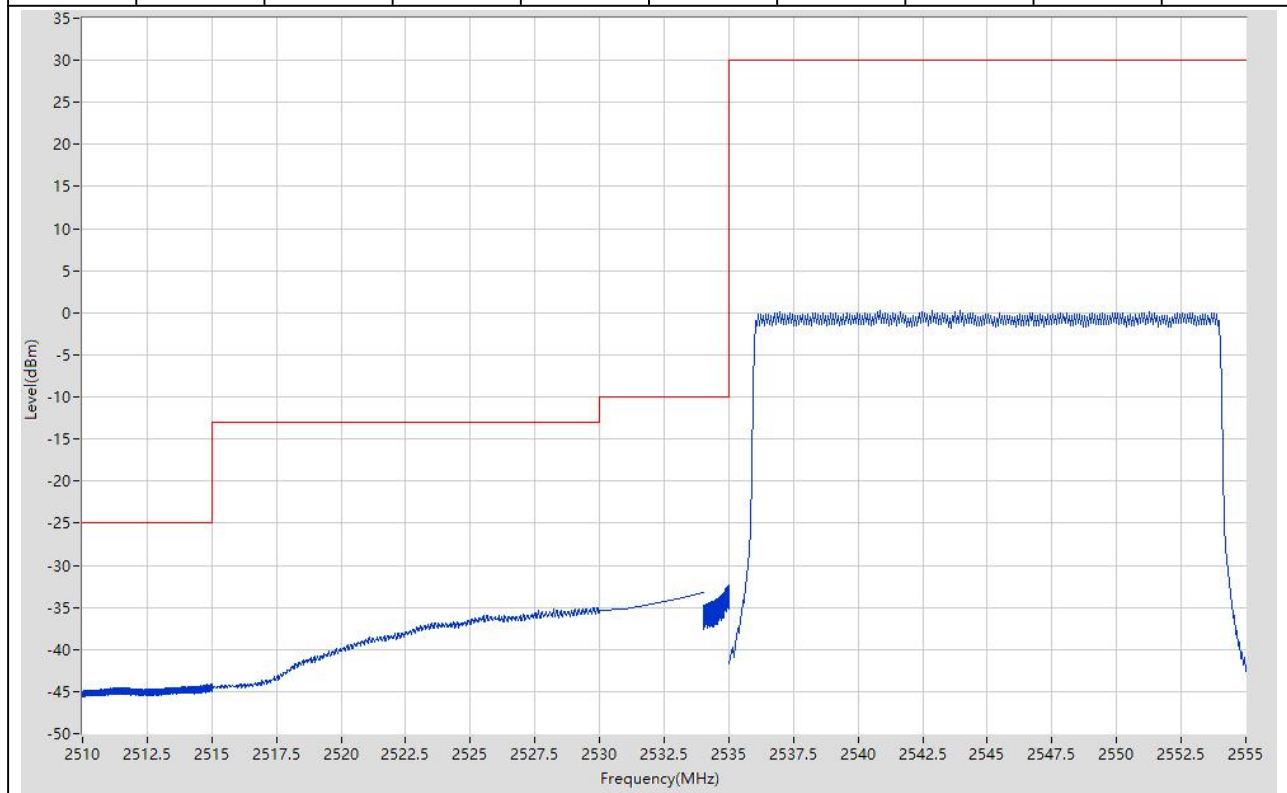
**19.25 LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:40140,
Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2515	1	RMS	2515	-46.65	-25	21.65	Pass	401
2515	2530	1	RMS	2529.925	-37.81	-13	24.81	Pass	401
2530	2534	1	RMS	2534	-30.59	-10	20.59	Pass	5
2534	2535	0.51	RMS	2534.993	-19.03	-10	9.03	Pass	401
2535	2555	0.1	RMS	2536.1	20.63	30	9.37	Pass	401



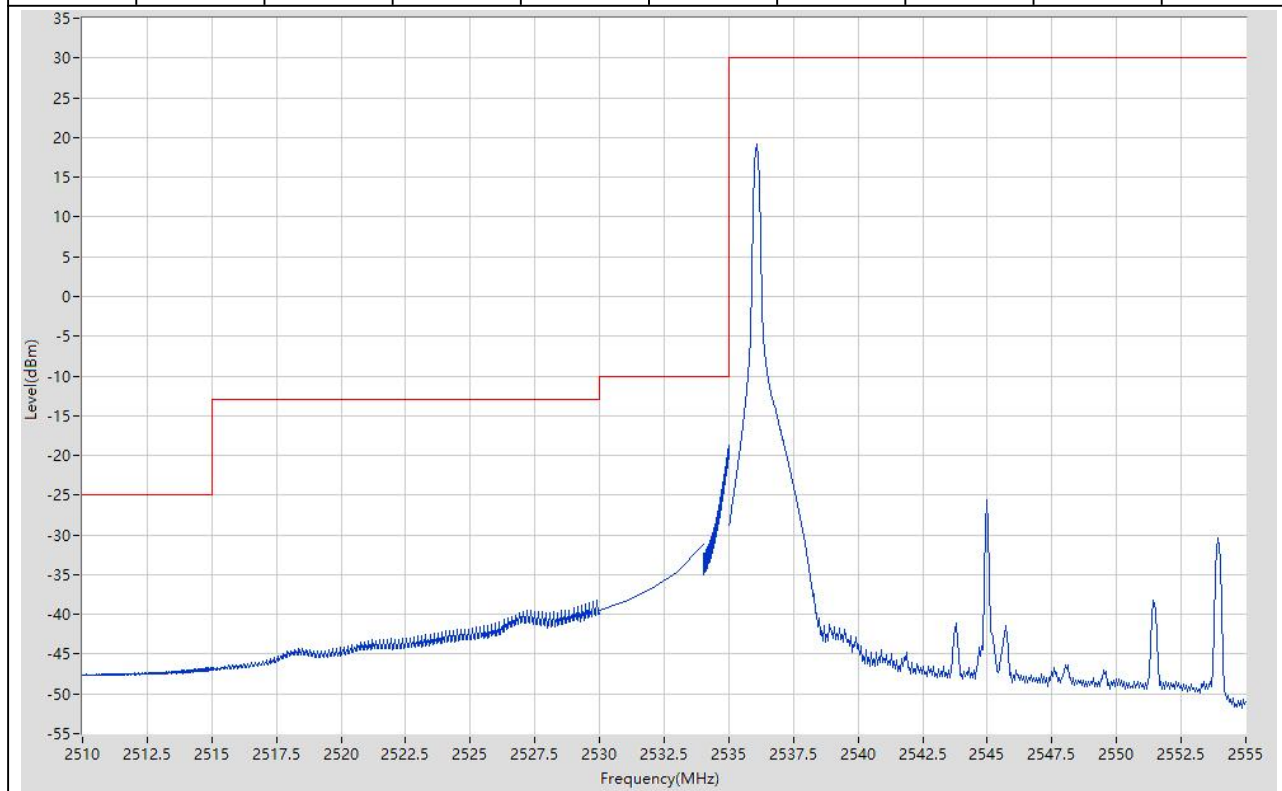
19.26 LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:40140, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2515	1	RMS	2515	-44.14	-25	19.14	Pass	401
2515	2530	1	RMS	2529.888	-35.01	-13	22.01	Pass	401
2530	2534	1	RMS	2534	-33.25	-10	23.25	Pass	5
2534	2535	0.51	RMS	2534.995	-32.32	-10	22.32	Pass	401
2535	2555	0.1	RMS	2540.85	0.3	30	29.7	Pass	401



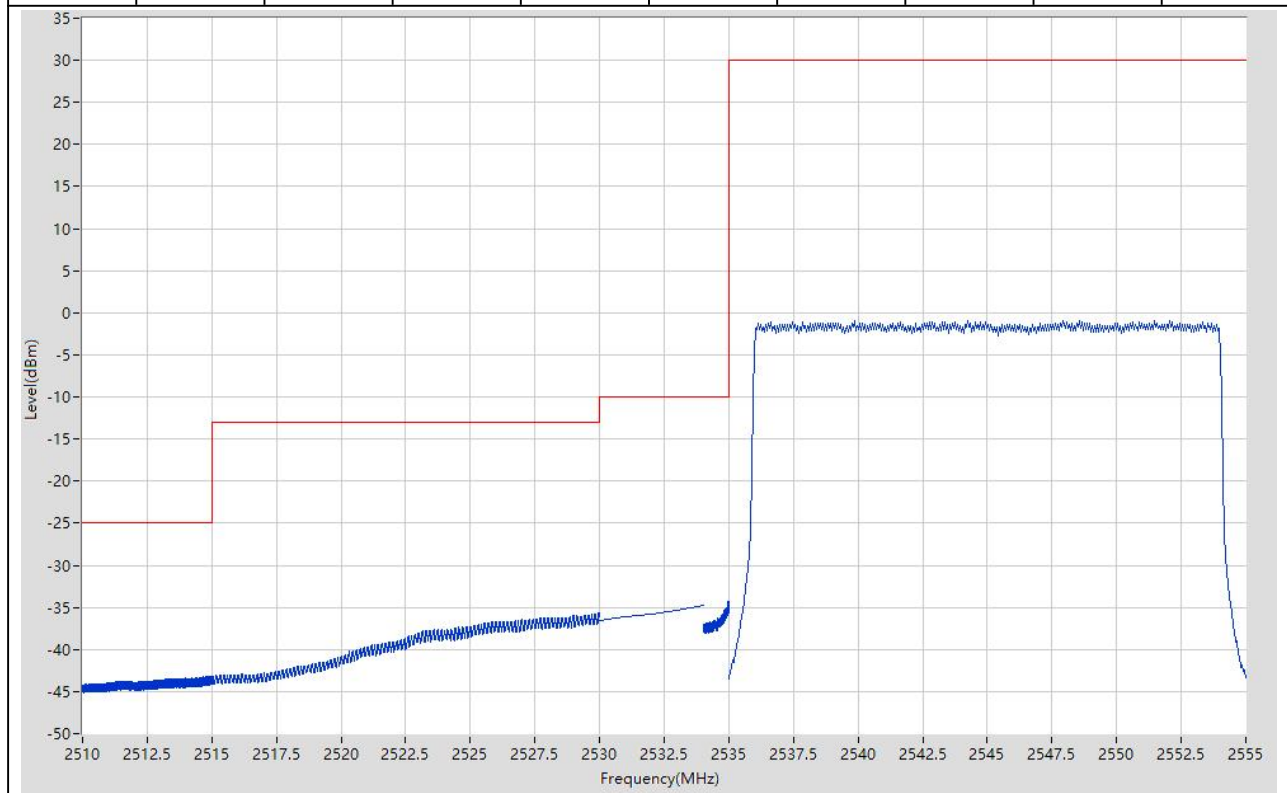
**19.27 LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:40140,
Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2515	1	RMS	2514.88 8	-46.66	-25	21.66	Pass	401
2515	2530	1	RMS	2529.88 8	-38.17	-13	25.17	Pass	401
2530	2534	1	RMS	2534	-31.22	-10	21.22	Pass	5
2534	2535	0.51	RMS	2535	-18.73	-10	8.73	Pass	401
2535	2555	0.1	RMS	2536.1	19.23	30	10.77	Pass	401



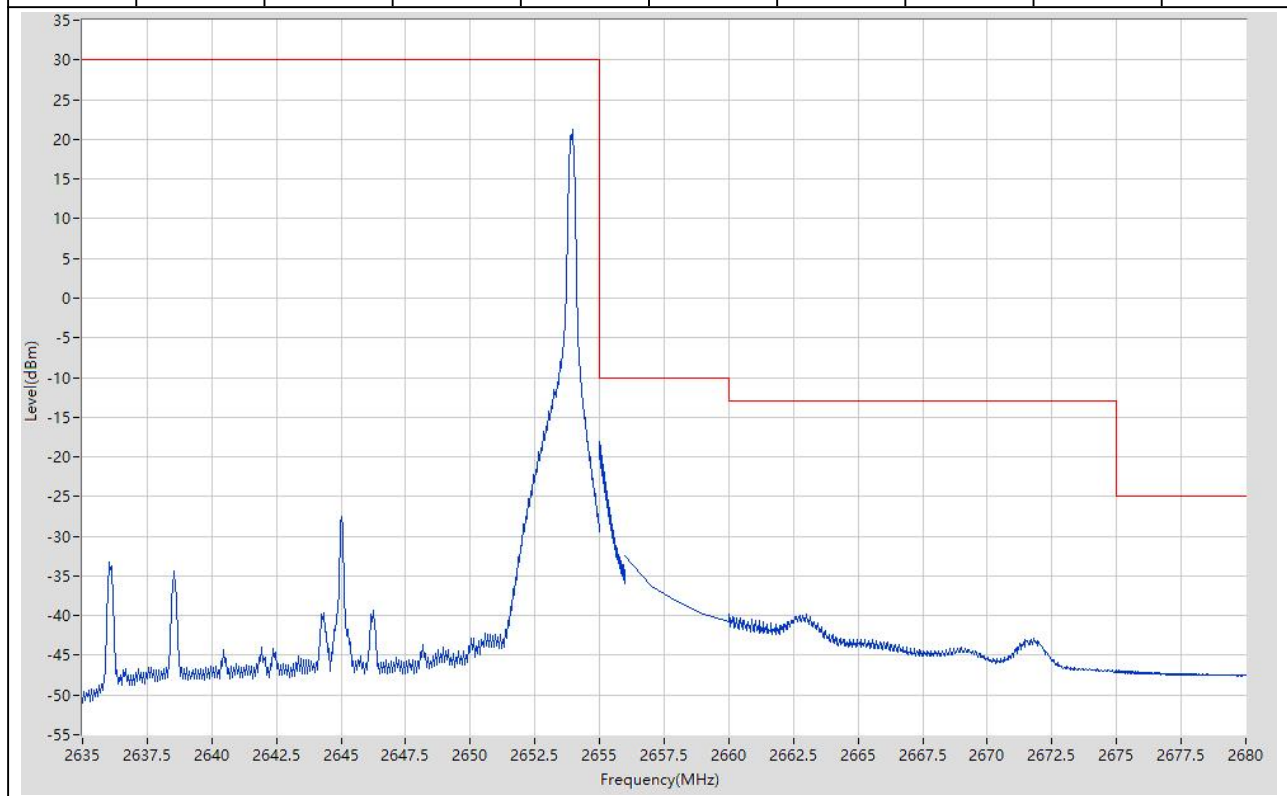
19.28 LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:40140, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2515	1	RMS	2514.988	-43.16	-25	18.16	Pass	401
2515	2530	1	RMS	2530	-35.69	-13	22.69	Pass	401
2530	2534	1	RMS	2534	-34.81	-10	24.81	Pass	5
2534	2535	0.51	RMS	2534.988	-34.3	-10	24.3	Pass	401
2535	2555	0.1	RMS	2544.25	-0.92	30	30.92	Pass	401



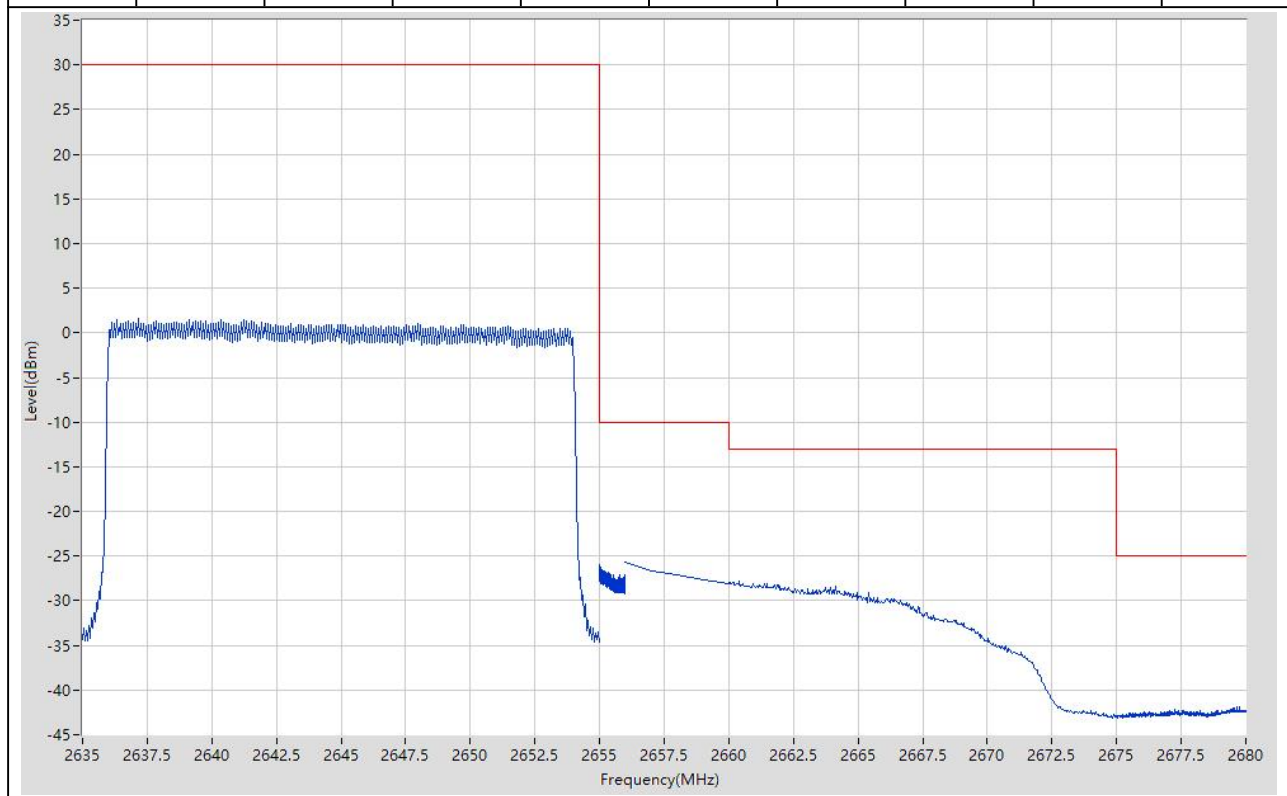
19.29 LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:41140, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	2653.95	21.24	30	8.76	Pass	401
2655	2656	0.51	RMS	2655	-18.11	-10	8.11	Pass	401
2656	2660	1	RMS	2656	-32.4	-10	22.4	Pass	5
2660	2675	1	RMS	2660	-39.81	-13	26.81	Pass	401
2675	2680	1	RMS	2675.075	-46.91	-25	21.91	Pass	401



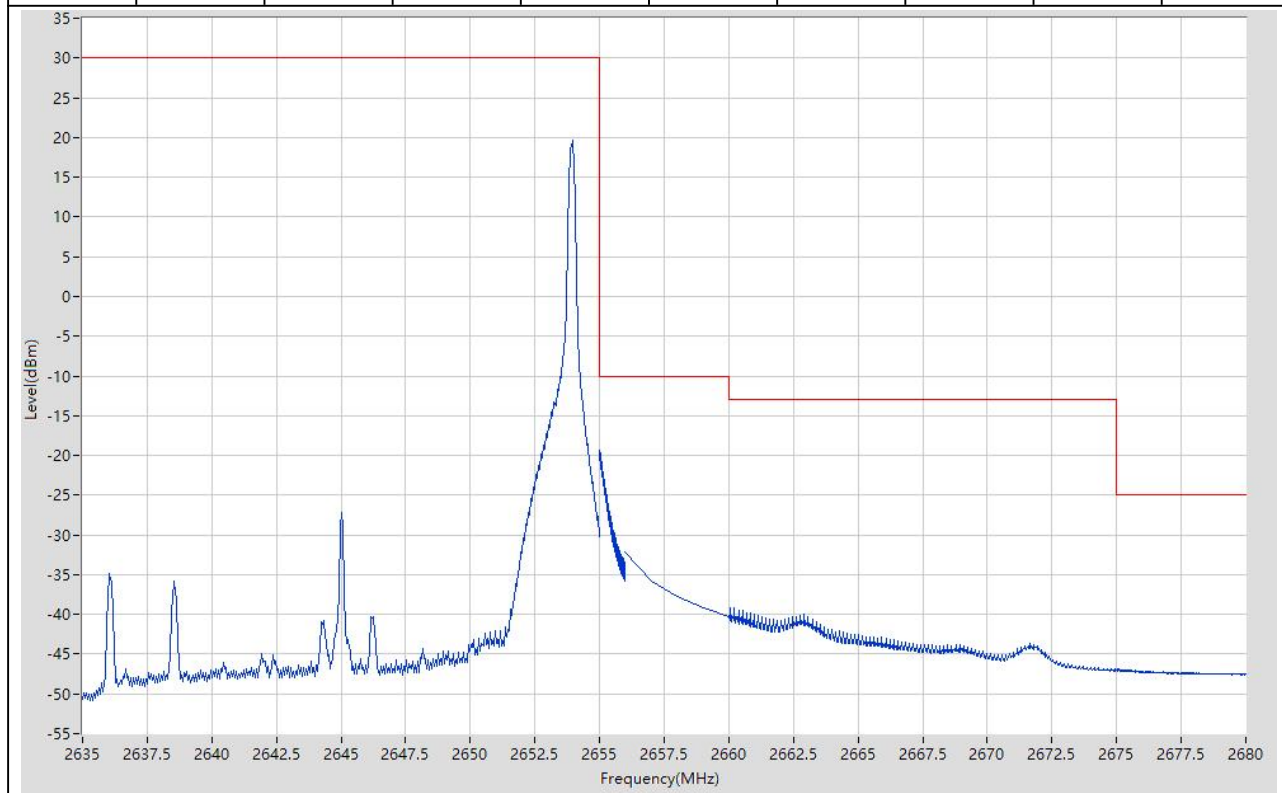
19.30 LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:41140, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

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	2637.15	1.56	30	28.44	Pass	401
2655	2656	0.51	RMS	2655.01	-25.95	-10	15.95	Pass	401
2656	2660	1	RMS	2656	-25.68	-10	15.68	Pass	5
2660	2675	1	RMS	2660.413	-27.83	-13	14.83	Pass	401
2675	2680	1	RMS	2679.75	-41.88	-25	16.88	Pass	401



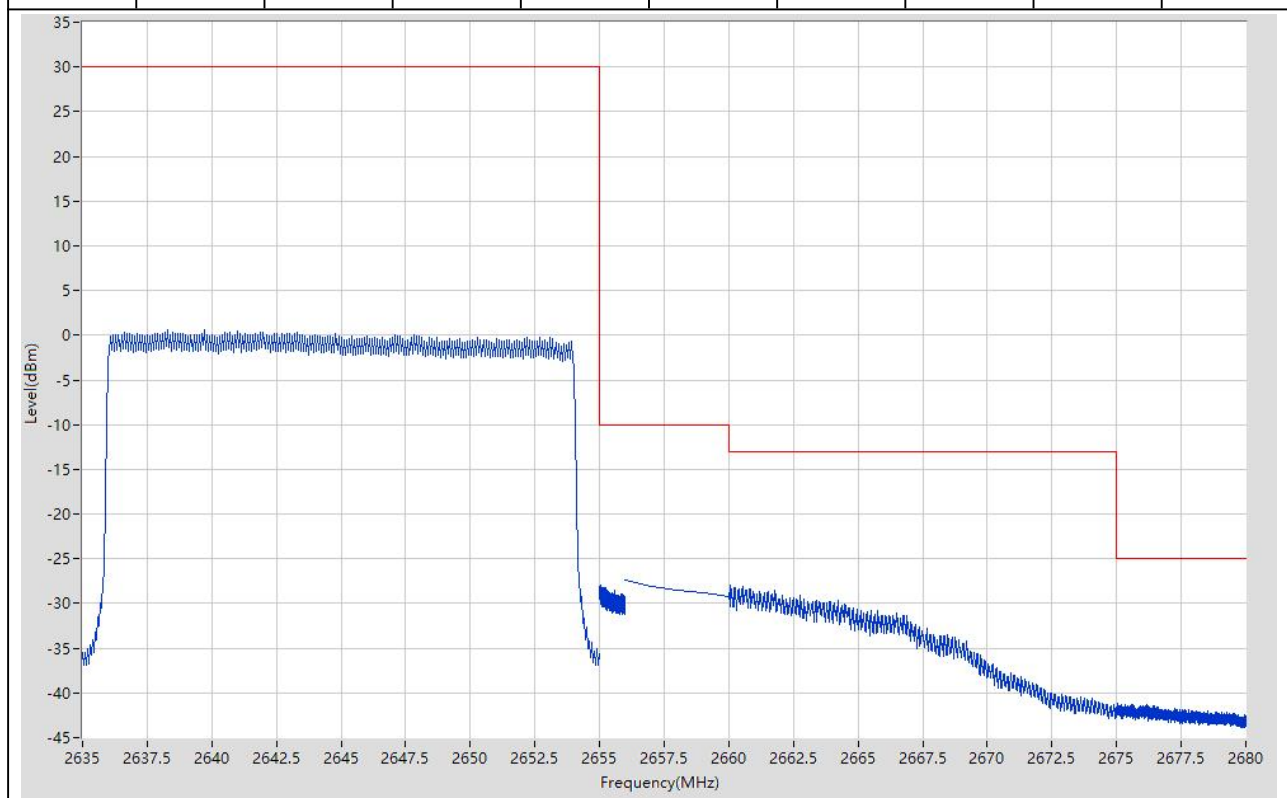
19.31 LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:41140, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	2653.95	19.6	30	10.4	Pass	401
2655	2656	0.51	RMS	2655	-19.3	-10	9.3	Pass	401
2656	2660	1	RMS	2656	-32.1	-10	22.1	Pass	5
2660	2675	1	RMS	2660.075	-39.14	-13	26.14	Pass	401
2675	2680	1	RMS	2675.025	-46.91	-25	21.91	Pass	401



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

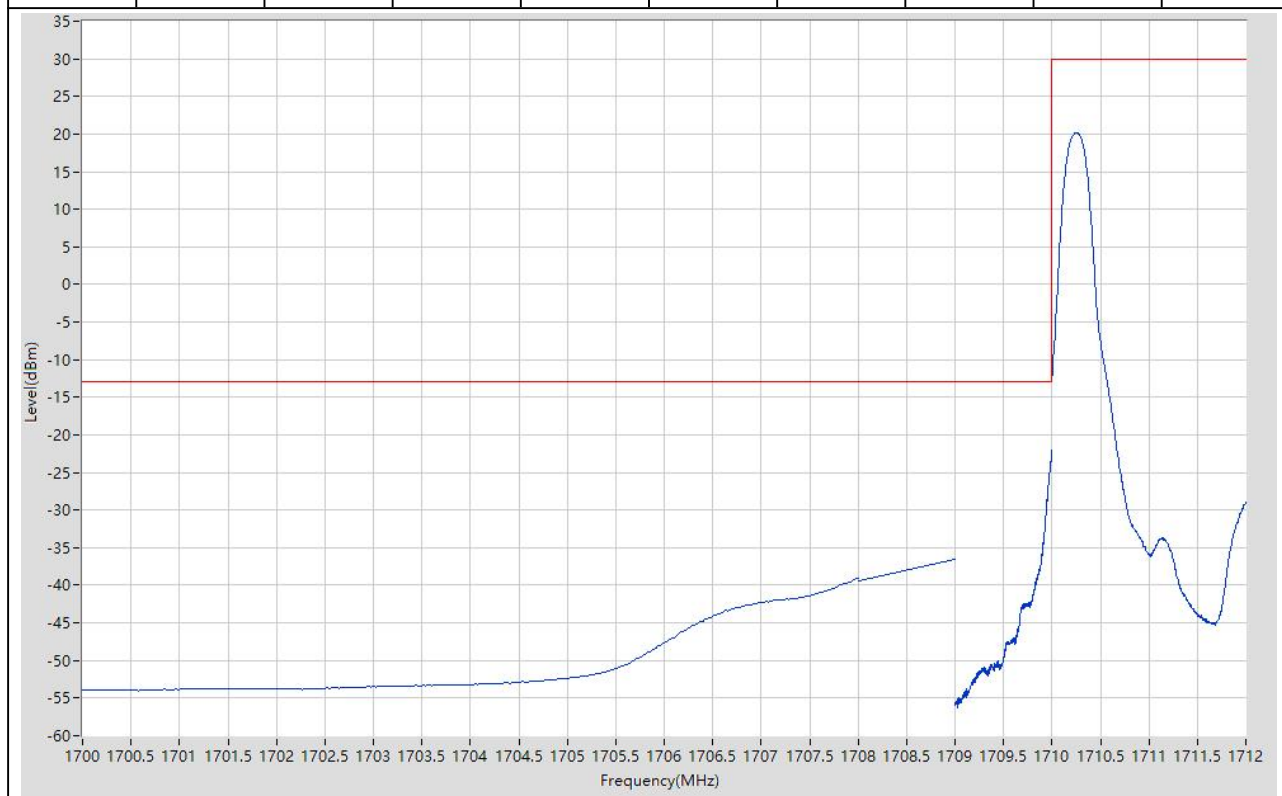
Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2635	2655	0.1	RMS	2638.3	0.67	30	29.33	Pass	401
2655	2656	0.51	RMS	2655.053	-28.01	-10	18.01	Pass	401
2656	2660	1	RMS	2656	-27.42	-10	17.42	Pass	5
2660	2675	1	RMS	2660.038	-27.91	-13	14.91	Pass	401
2675	2680	1	RMS	2675.025	-41.19	-25	16.19	Pass	401



20. LTE_Band66

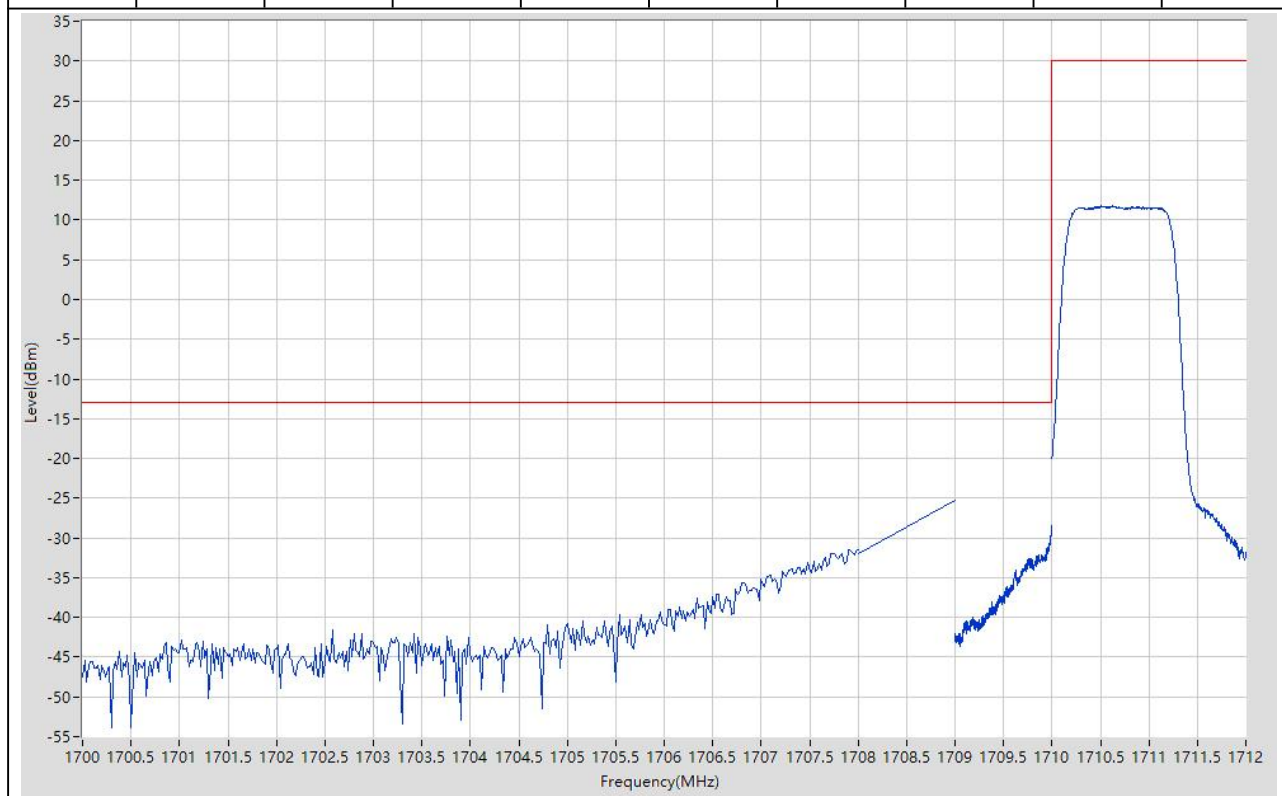
20.1 LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-39.13	-13	26.13	Pass	401
1708	1709	1	RMS	1709	-36.48	-13	23.48	Pass	2
1709	1710	0.02	RMS	1710	-22	-13	9	Pass	401
1710	1712	0.1	RMS	1710.255	20.17	30	9.83	Pass	401



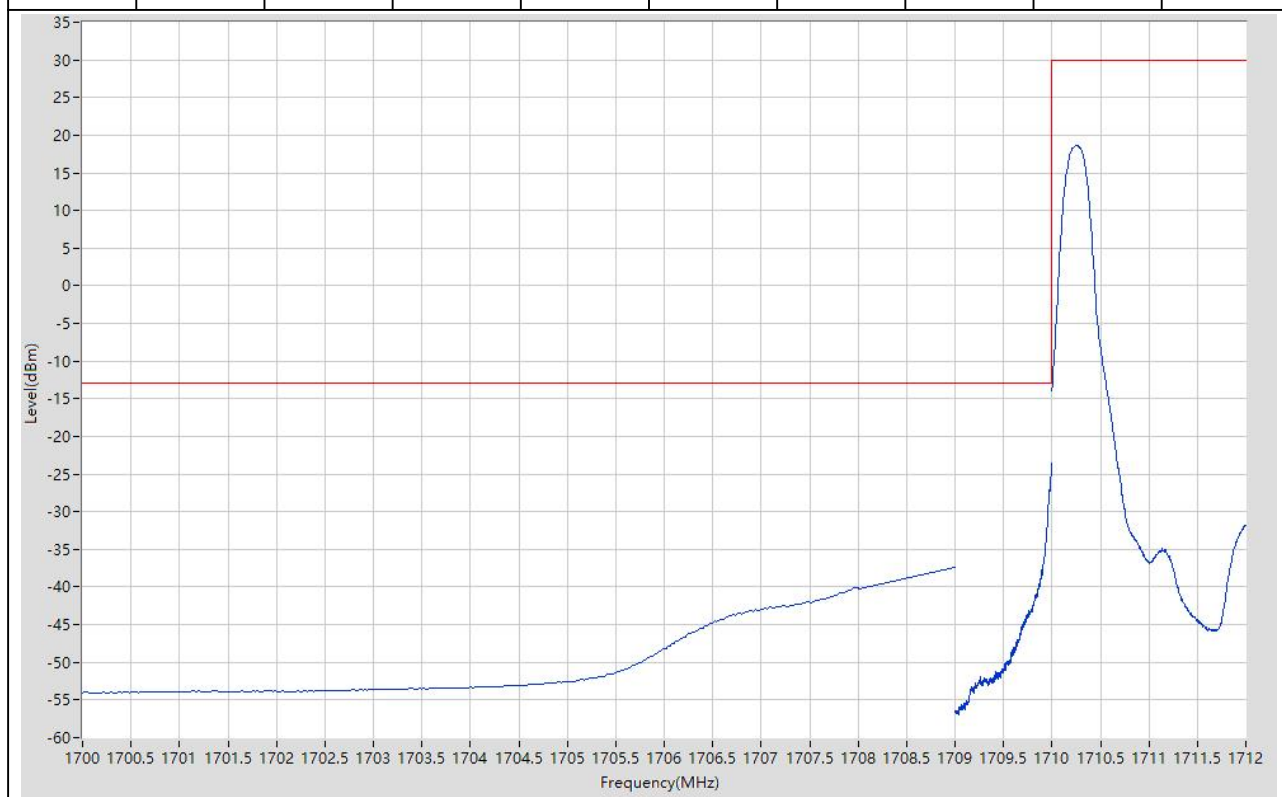
20.2 LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-31.43	-13	18.43	Pass	401
1708	1709	1	RMS	1709	-25.21	-13	12.21	Pass	2
1709	1710	0.02	RMS	1710	-28.42	-13	15.42	Pass	401
1710	1712	0.1	RMS	1710.625	11.77	30	18.23	Pass	401



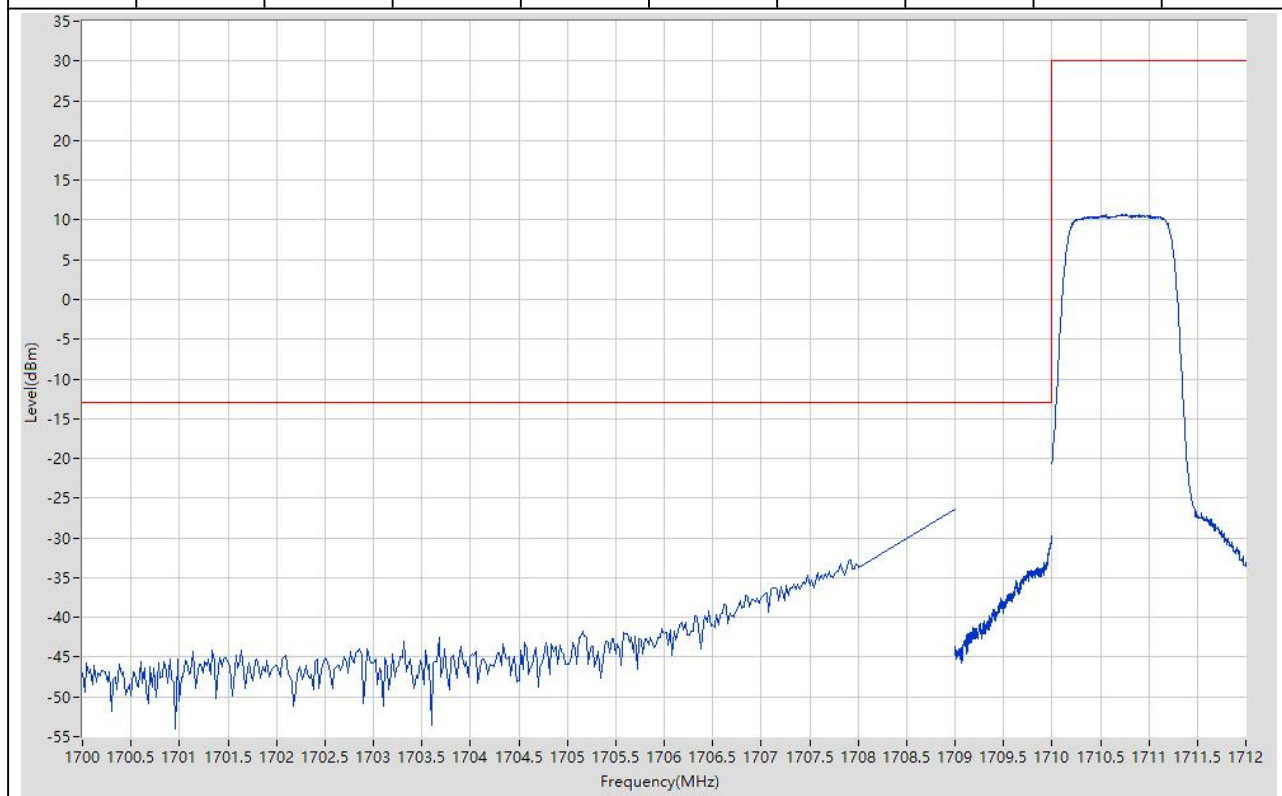
20.3 LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-40.05	-13	27.05	Pass	401
1708	1709	1	RMS	1709	-37.44	-13	24.44	Pass	2
1709	1710	0.02	RMS	1710	-23.49	-13	10.49	Pass	401
1710	1712	0.1	RMS	1710.26	18.62	30	11.38	Pass	401



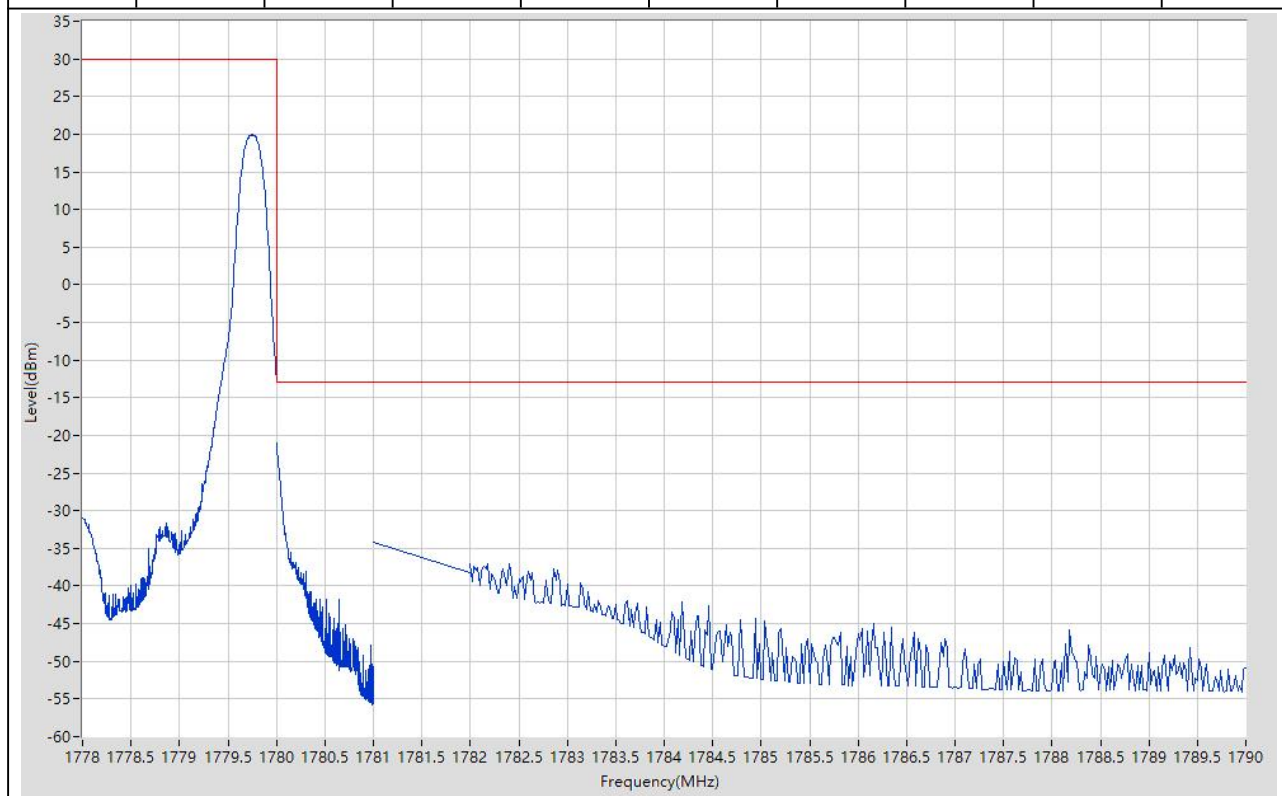
20.4 LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.92	-32.86	-13	19.86	Pass	401
1708	1709	1	RMS	1709	-26.37	-13	13.37	Pass	2
1709	1710	0.02	RMS	1710	-29.73	-13	16.73	Pass	401
1710	1712	0.1	RMS	1710.735	10.7	30	19.3	Pass	401



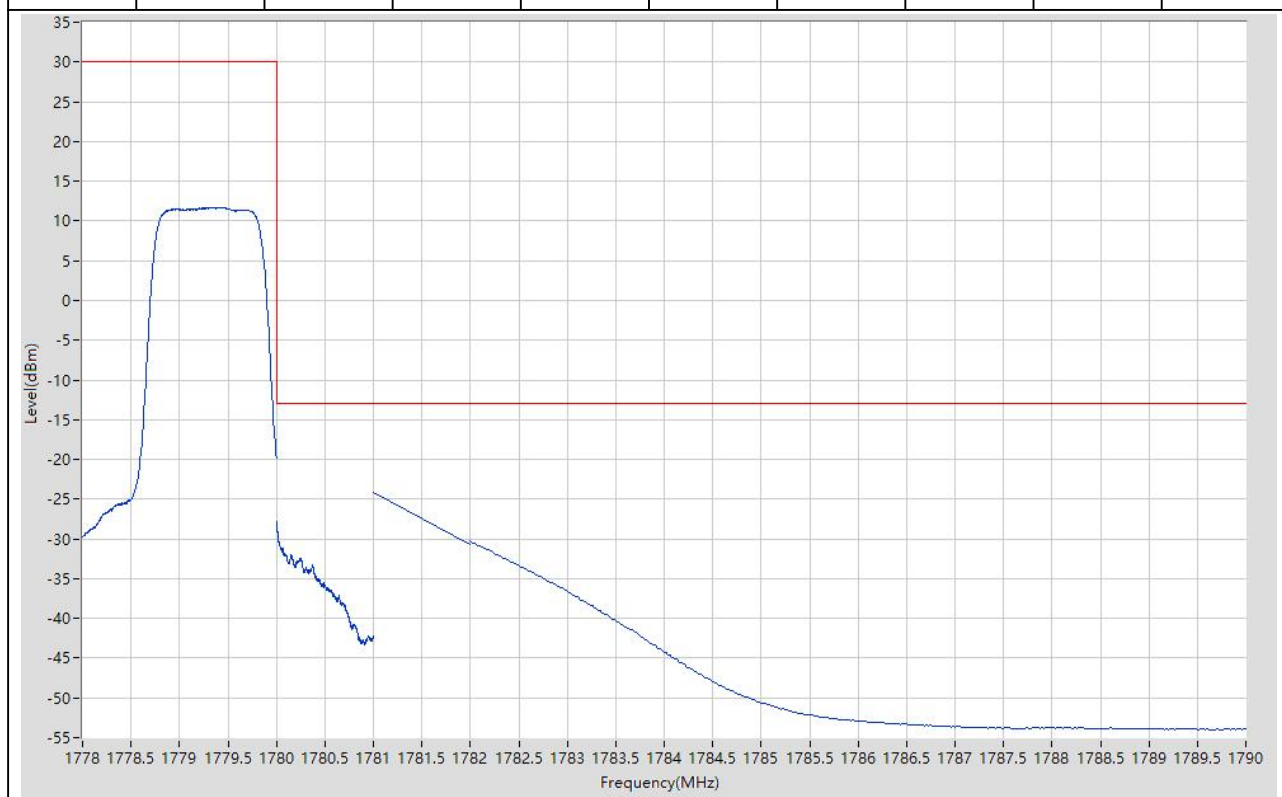
20.5 LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1778	1780	0.1	RMS	1779.755	19.96	30	10.04	Pass	401
1780	1781	0.02	RMS	1780	-20.97	-13	7.97	Pass	401
1781	1782	1	RMS	1781	-34.1	-13	21.1	Pass	2
1782	1790	1	RMS	1782.18	-36.99	-13	23.99	Pass	401



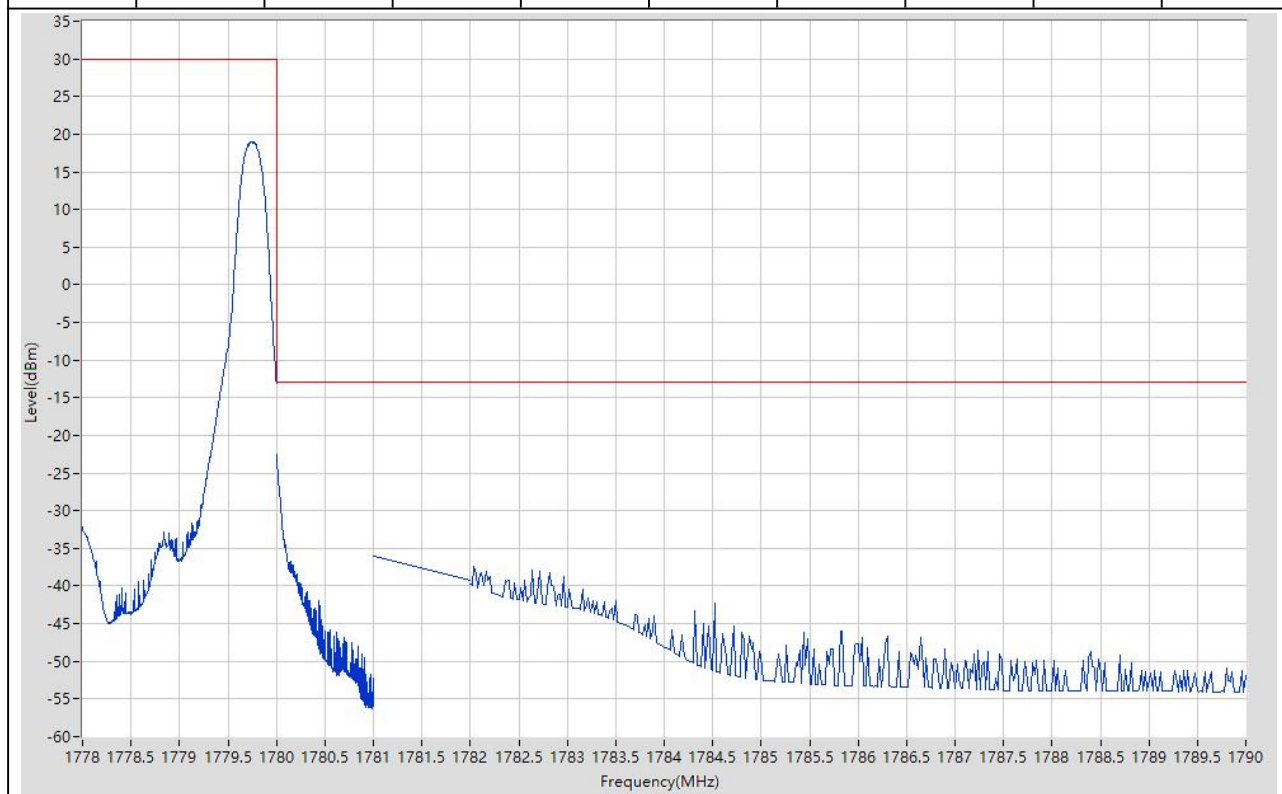
20.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1778	1780	0.1	RMS	1779.42	11.72	30	18.28	Pass	401
1780	1781	0.02	RMS	1780	-27.79	-13	14.79	Pass	401
1781	1782	1	RMS	1781	-24.19	-13	11.19	Pass	2
1782	1790	1	RMS	1782	-30.3	-13	17.3	Pass	401



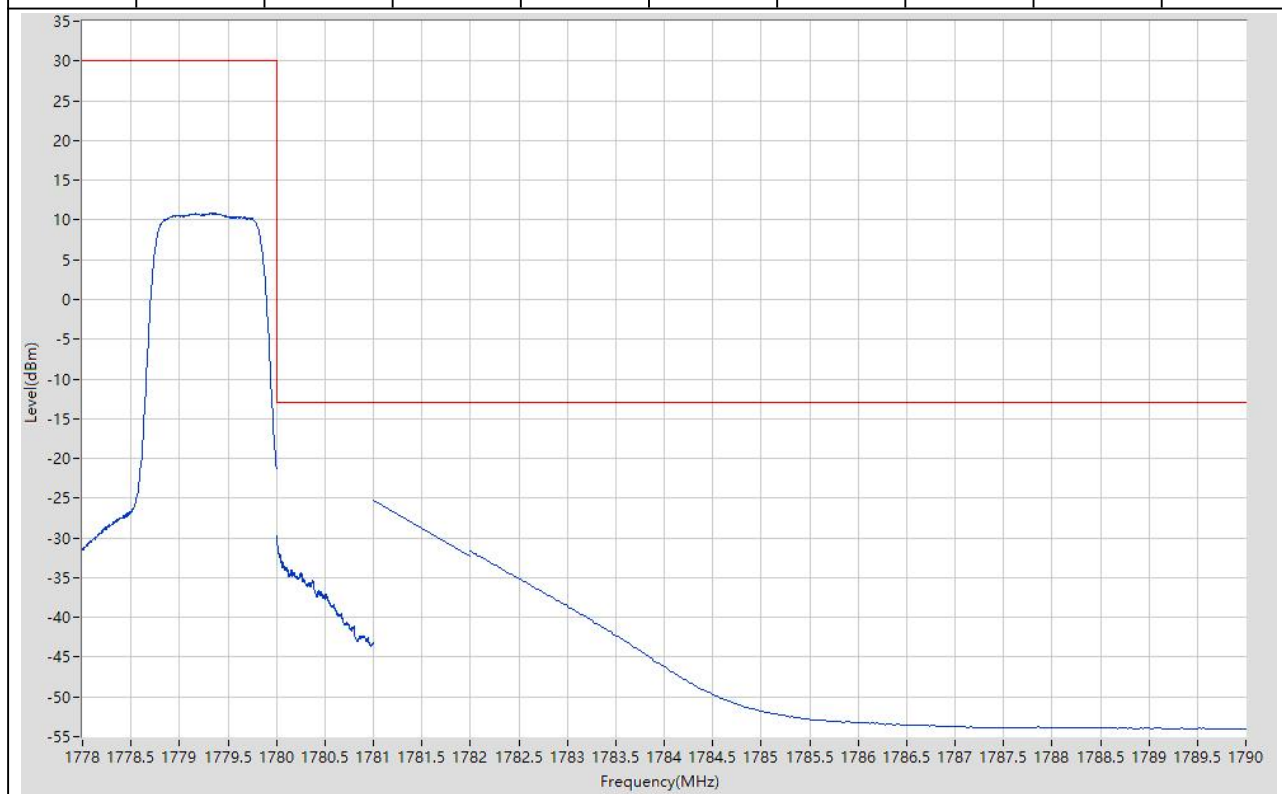
20.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1778	1780	0.1	RMS	1779.745	19	30	11	Pass	401
1780	1781	0.02	RMS	1780	-22.51	-13	9.51	Pass	401
1781	1782	1	RMS	1781	-36	-13	23	Pass	2
1782	1790	1	RMS	1782.04	-37.42	-13	24.42	Pass	401



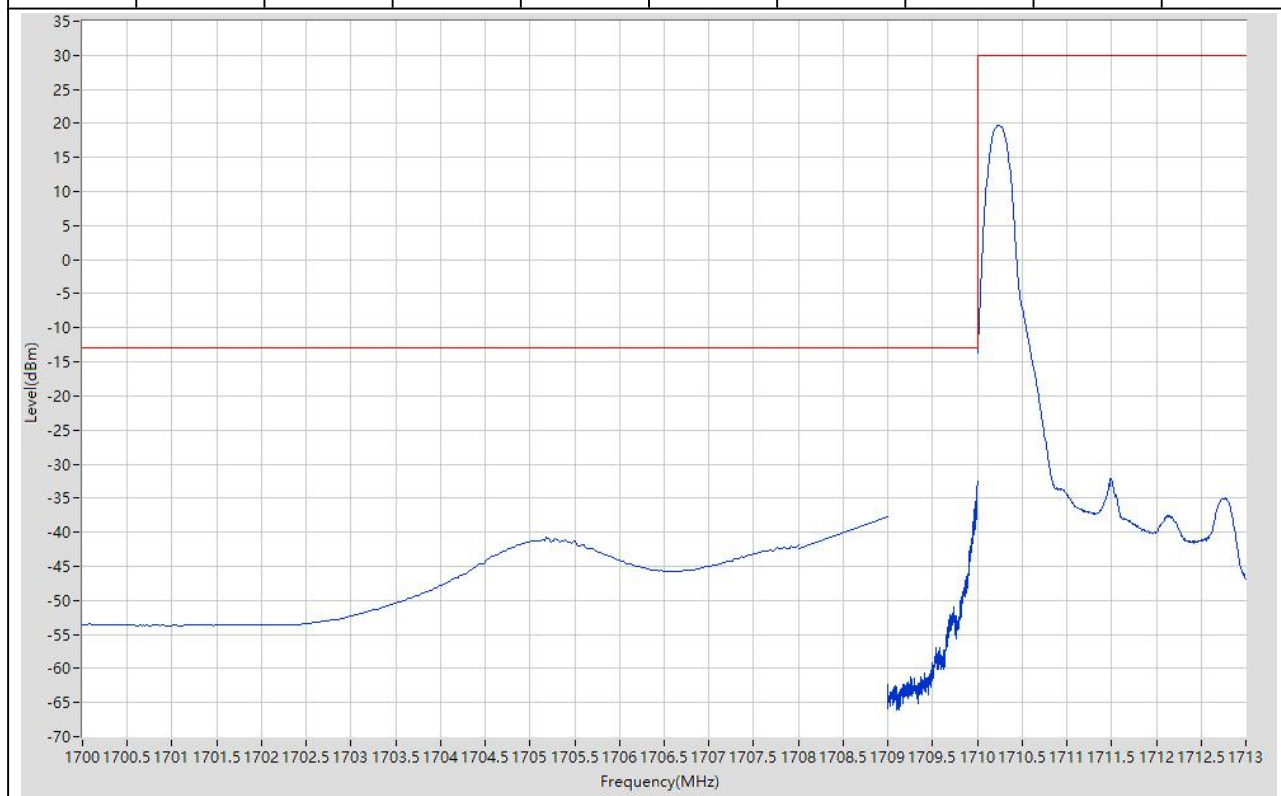
20.8 LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1778	1780	0.1	RMS	1779.305	10.85	30	19.15	Pass	401
1780	1781	0.02	RMS	1780	-29.68	-13	16.68	Pass	401
1781	1782	1	RMS	1781	-25.25	-13	12.25	Pass	2
1782	1790	1	RMS	1782	-31.67	-13	18.67	Pass	401



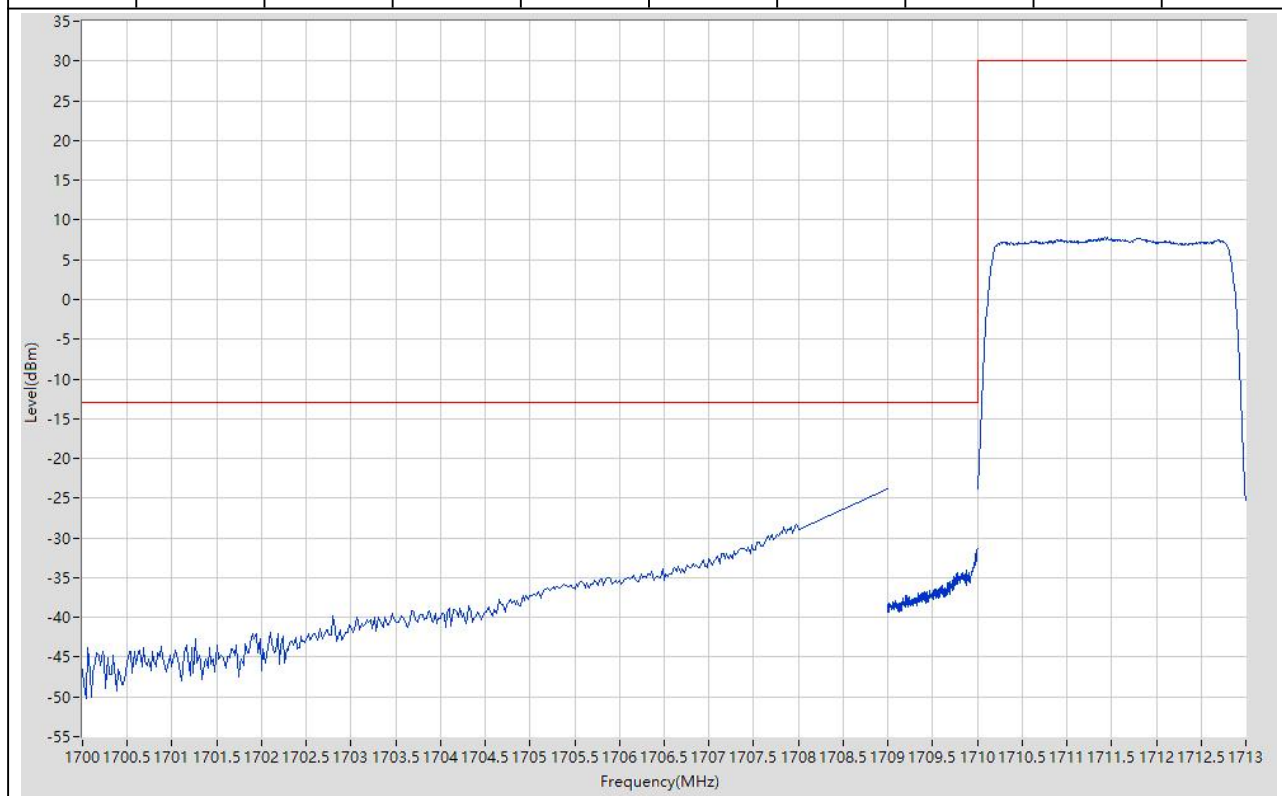
20.9 LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1705.18	-40.72	-13	27.72	Pass	401
1708	1709	1	RMS	1709	-37.73	-13	24.73	Pass	2
1709	1710	0.002	RMS	1710	-32.54	-13	19.54	Pass	501
1710	1713	0.1	RMS	1710.233	19.7	30	10.3	Pass	401



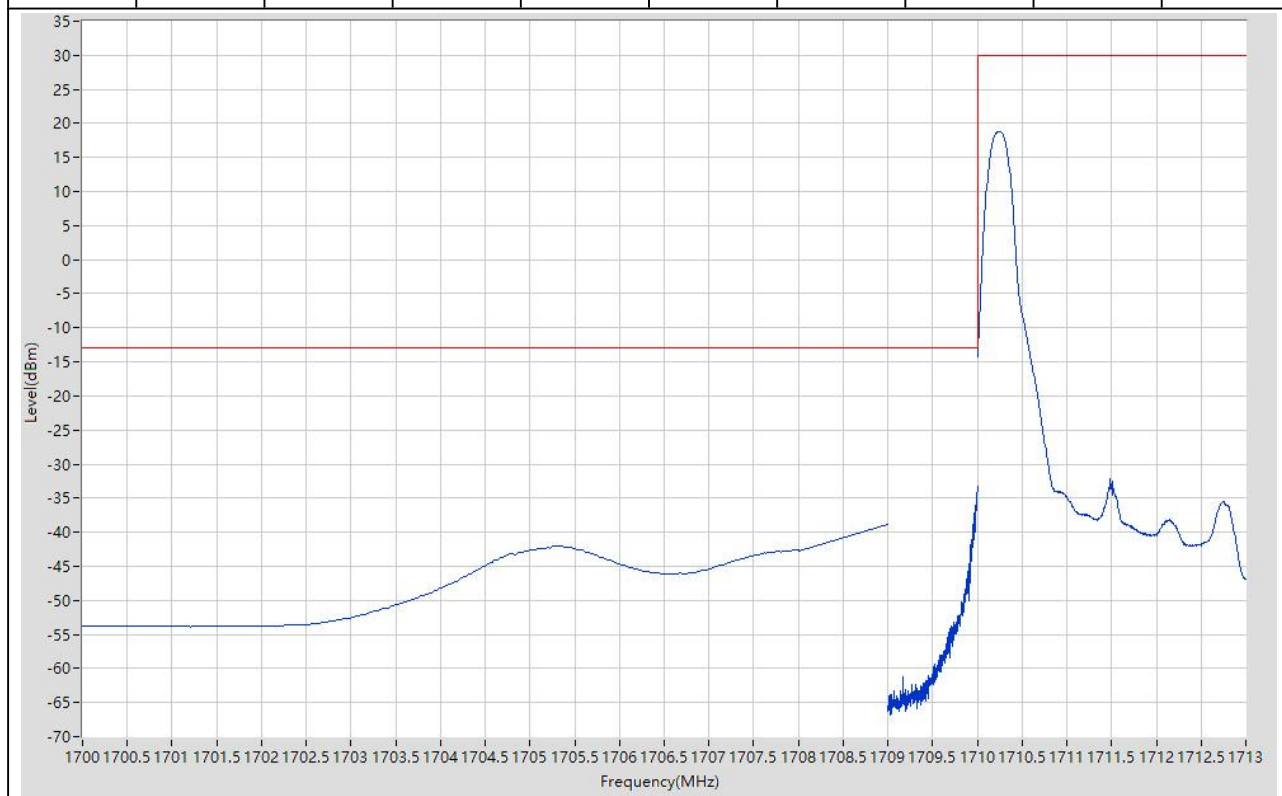
20.10 LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-28.35	-13	15.35	Pass	401
1708	1709	1	RMS	1709	-23.8	-13	10.8	Pass	2
1709	1710	0.03	RMS	1710	-31.35	-13	18.35	Pass	401
1710	1713	0.1	RMS	1711.448	7.81	30	22.19	Pass	401



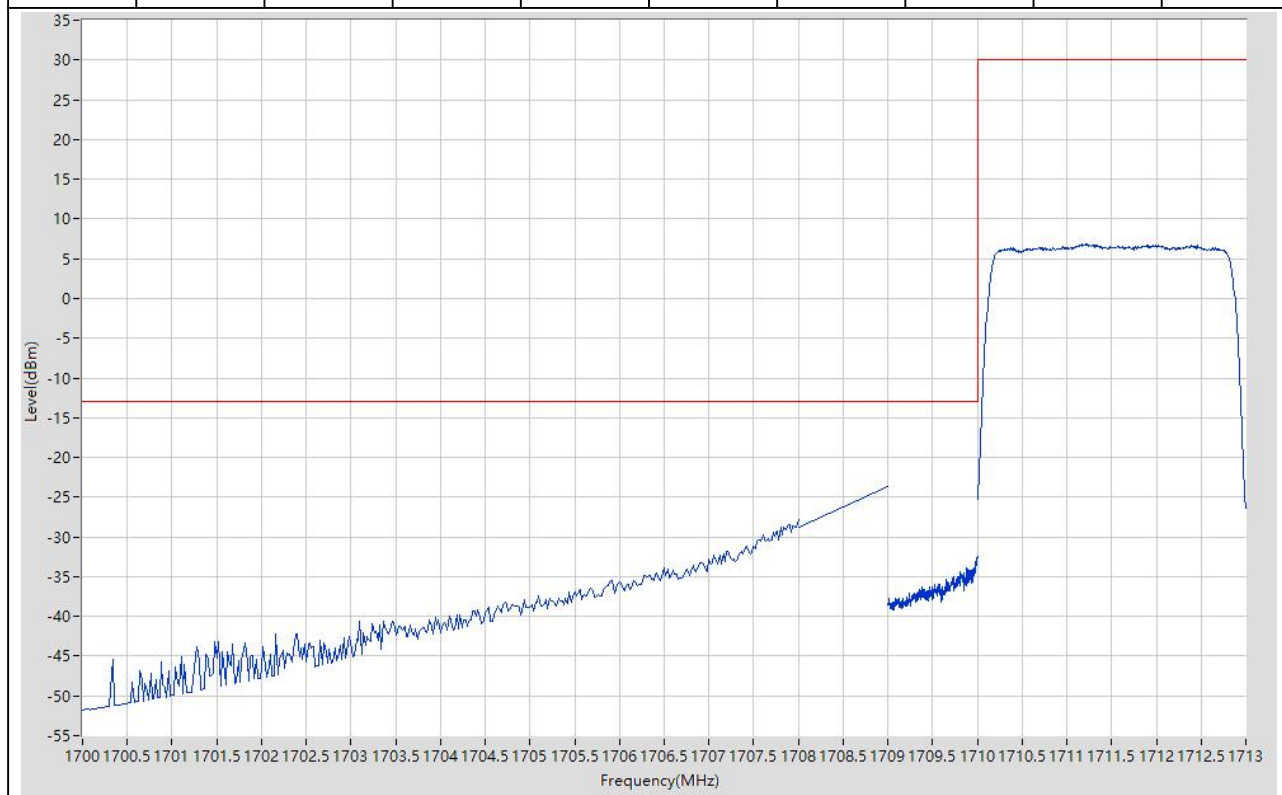
20.11 LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1705.28	-41.97	-13	28.97	Pass	401
1708	1709	1	RMS	1709	-38.82	-13	25.82	Pass	2
1709	1710	0.002	RMS	1710	-33.22	-13	20.22	Pass	501
1710	1713	0.1	RMS	1710.255	18.85	30	11.15	Pass	401



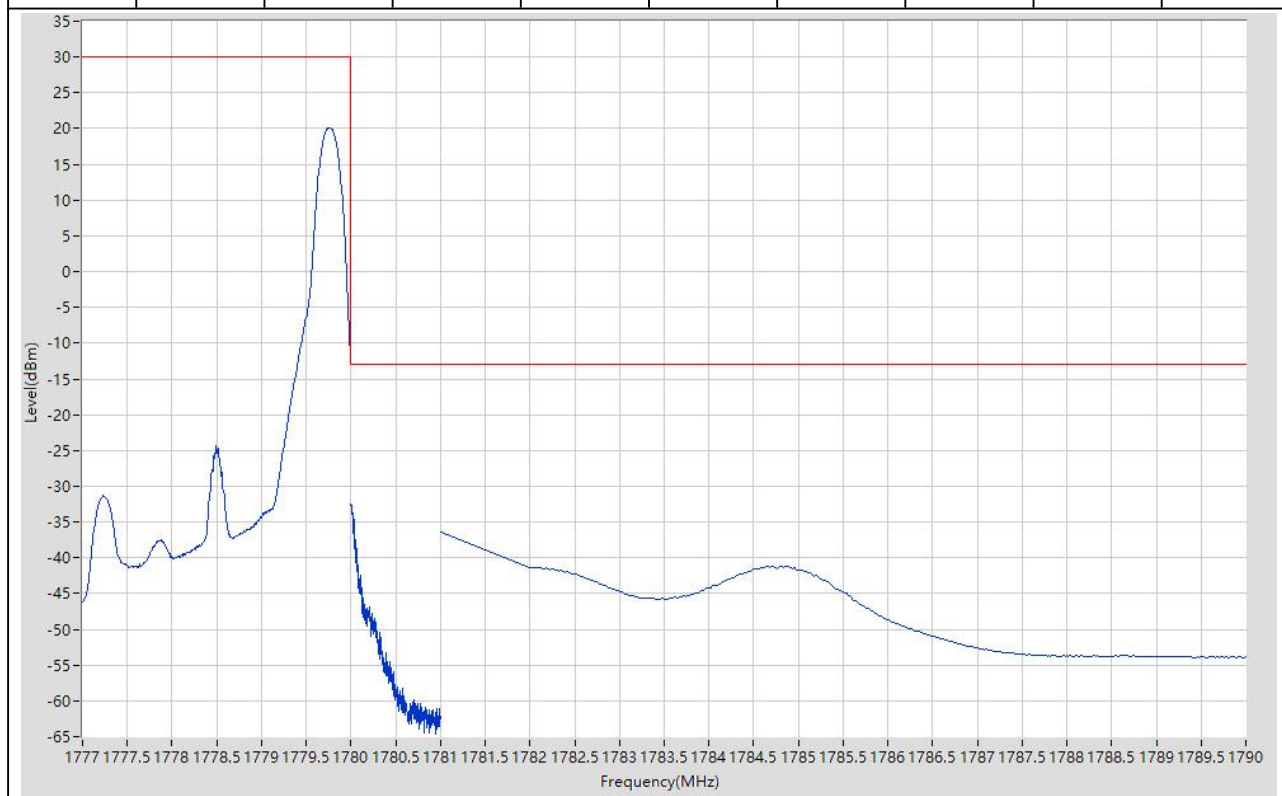
20.12 LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-27.83	-13	14.83	Pass	401
1708	1709	1	RMS	1709	-23.64	-13	10.64	Pass	2
1709	1710	0.03	RMS	1710	-32.44	-13	19.44	Pass	401
1710	1713	0.1	RMS	1711.23	6.83	30	23.17	Pass	401



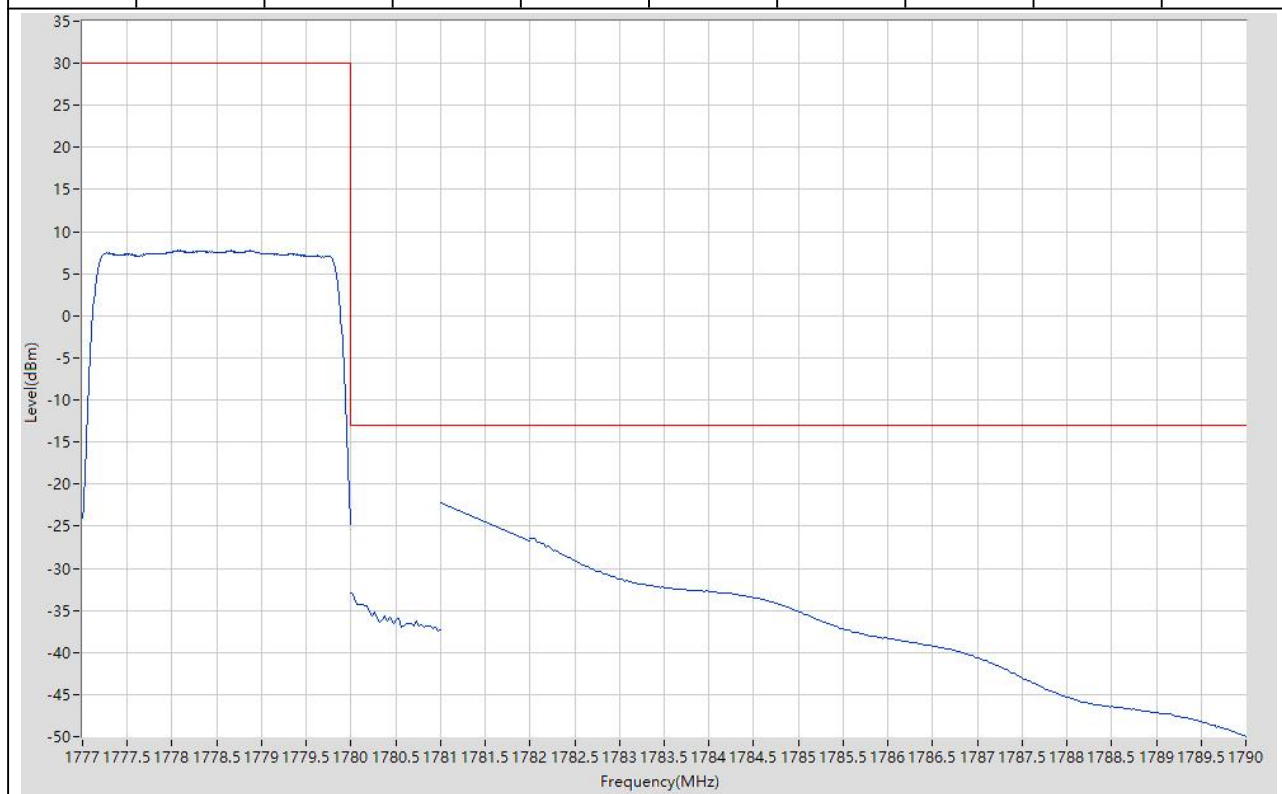
20.13 LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1777	1780	0.1	RMS	1779.768	20.06	30	9.94	Pass	401
1780	1781	0.002	RMS	1780	-32.51	-13	19.51	Pass	501
1781	1782	1	RMS	1781	-36.44	-13	23.44	Pass	2
1782	1790	1	RMS	1784.72	-41.13	-13	28.13	Pass	401



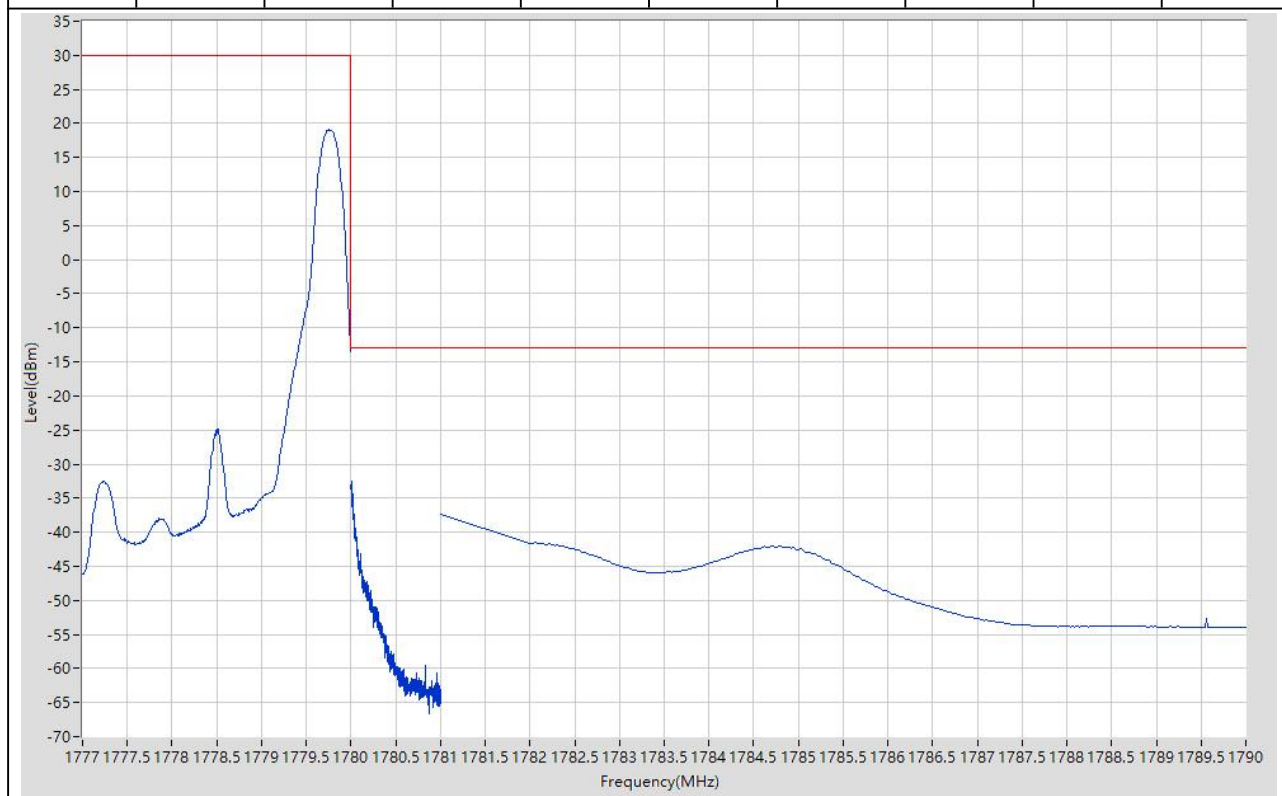
20.14 LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1777	1780	0.1	RMS	1778.658	7.77	30	22.23	Pass	401
1780	1781	0.03	RMS	1780	-33.01	-13	20.01	Pass	35
1781	1782	1	RMS	1781	-22.24	-13	9.24	Pass	2
1782	1790	1	RMS	1782	-26.4	-13	13.4	Pass	401



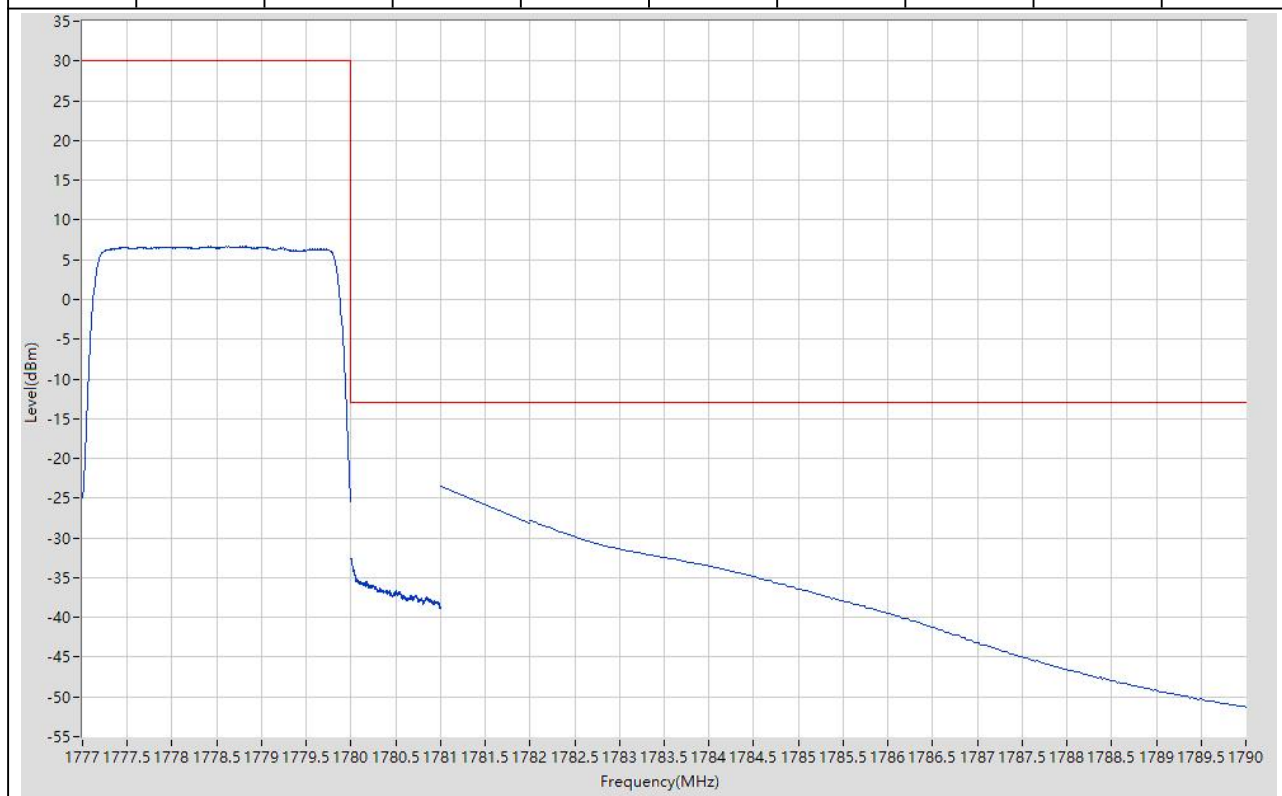
20.15 LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1777	1780	0.1	RMS	1779.76	19.09	30	10.91	Pass	401
1780	1781	0.002	RMS	1780.002	-32.52	-13	19.52	Pass	501
1781	1782	1	RMS	1781	-37.29	-13	24.29	Pass	2
1782	1790	1	RMS	1782.06	-41.4	-13	28.4	Pass	401



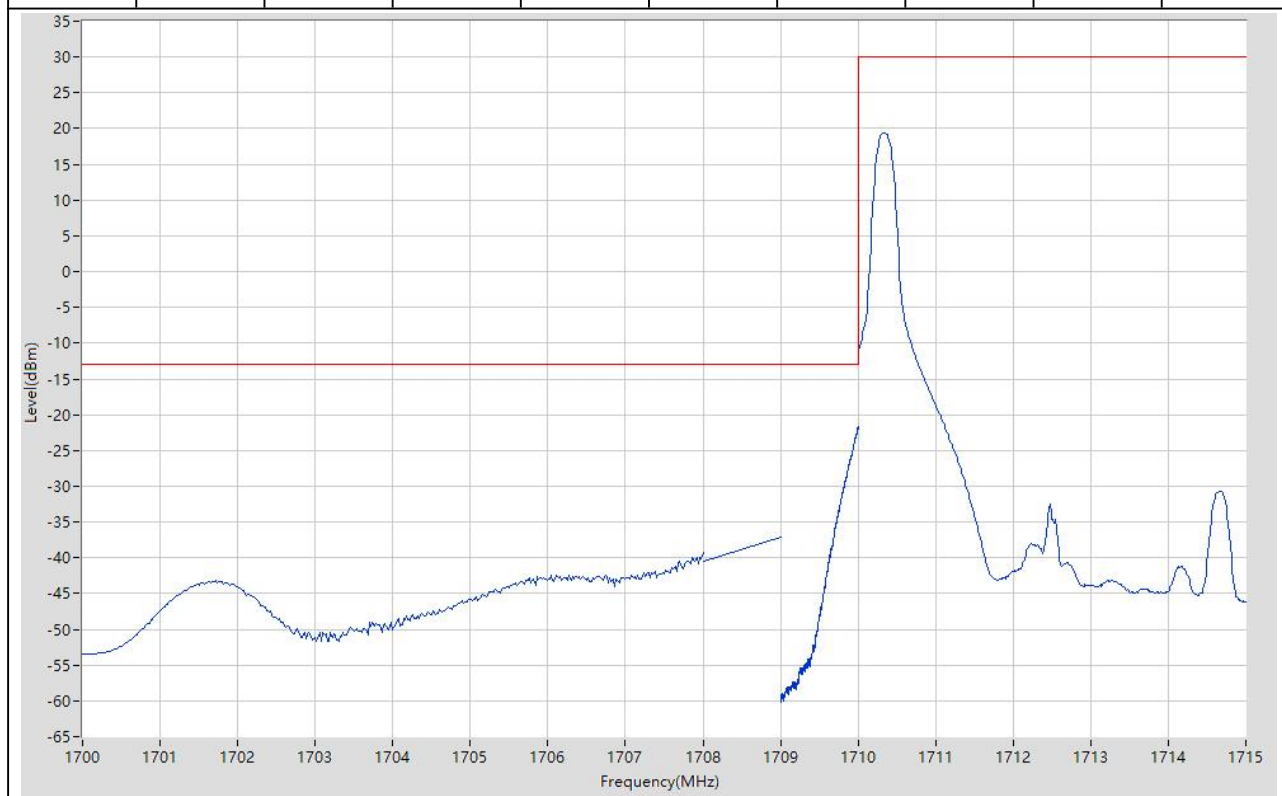
20.16 LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1777	1780	0.1	RMS	1778.598	6.68	30	23.32	Pass	401
1780	1781	0.03	RMS	1780	-32.63	-13	19.63	Pass	401
1781	1782	1	RMS	1781	-23.55	-13	10.55	Pass	2
1782	1790	1	RMS	1782	-27.78	-13	14.78	Pass	401



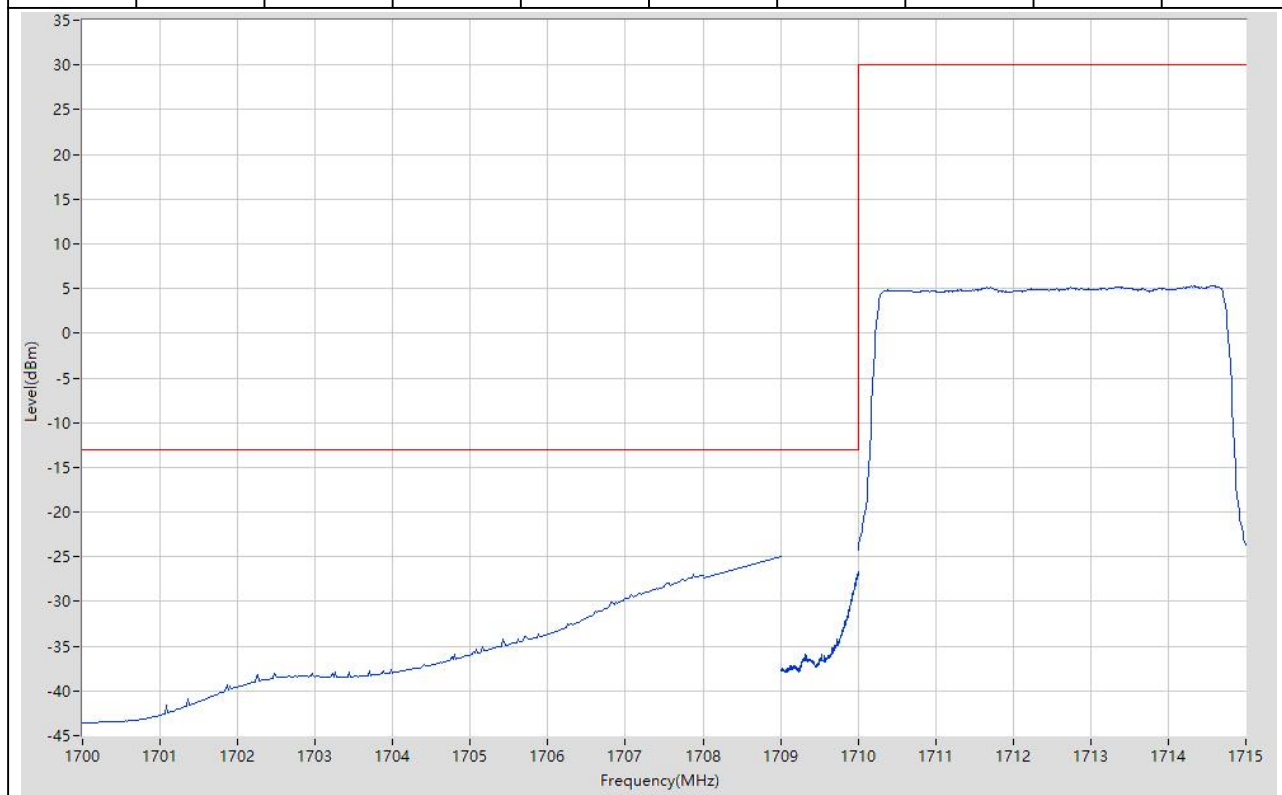
20.17 LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-39.3	-13	26.3	Pass	401
1708	1709	1	RMS	1709	-37.08	-13	24.08	Pass	2
1709	1710	0.01	RMS	1710	-21.67	-13	8.67	Pass	401
1710	1715	0.1	RMS	1710.325	19.41	30	10.59	Pass	401



20.18 LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.88	-26.93	-13	13.93	Pass	401
1708	1709	1	RMS	1709	-25.03	-13	12.03	Pass	2
1709	1710	0.051	RMS	1710	-26.6	-13	13.6	Pass	401
1710	1715	0.1	RMS	1714.55	5.34	30	24.66	Pass	401



20.19 LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-41.11	-13	28.11	Pass	401
1708	1709	1	RMS	1709	-37.53	-13	24.53	Pass	2
1709	1710	0.01	RMS	1710	-21.89	-13	8.89	Pass	401
1710	1715	0.1	RMS	1710.35	18.68	30	11.32	Pass	401

