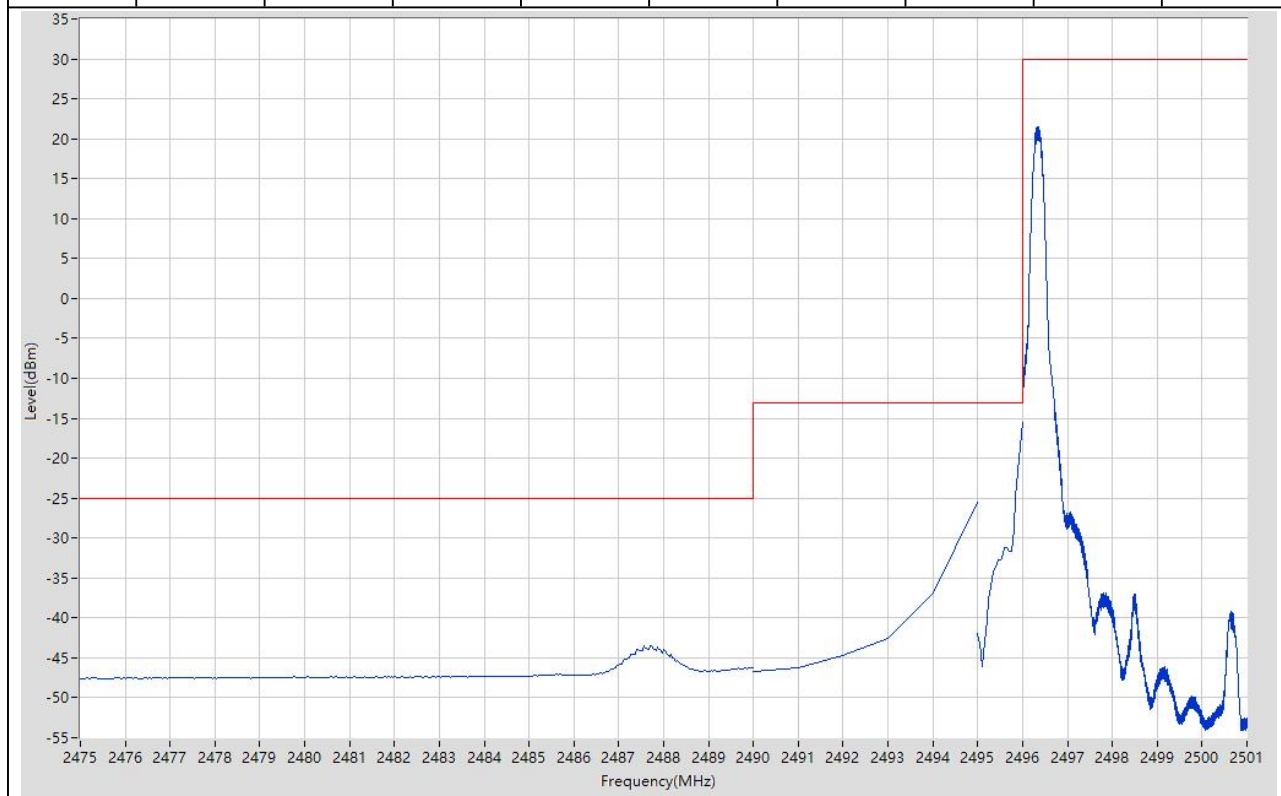


15. LTE_Band41 full

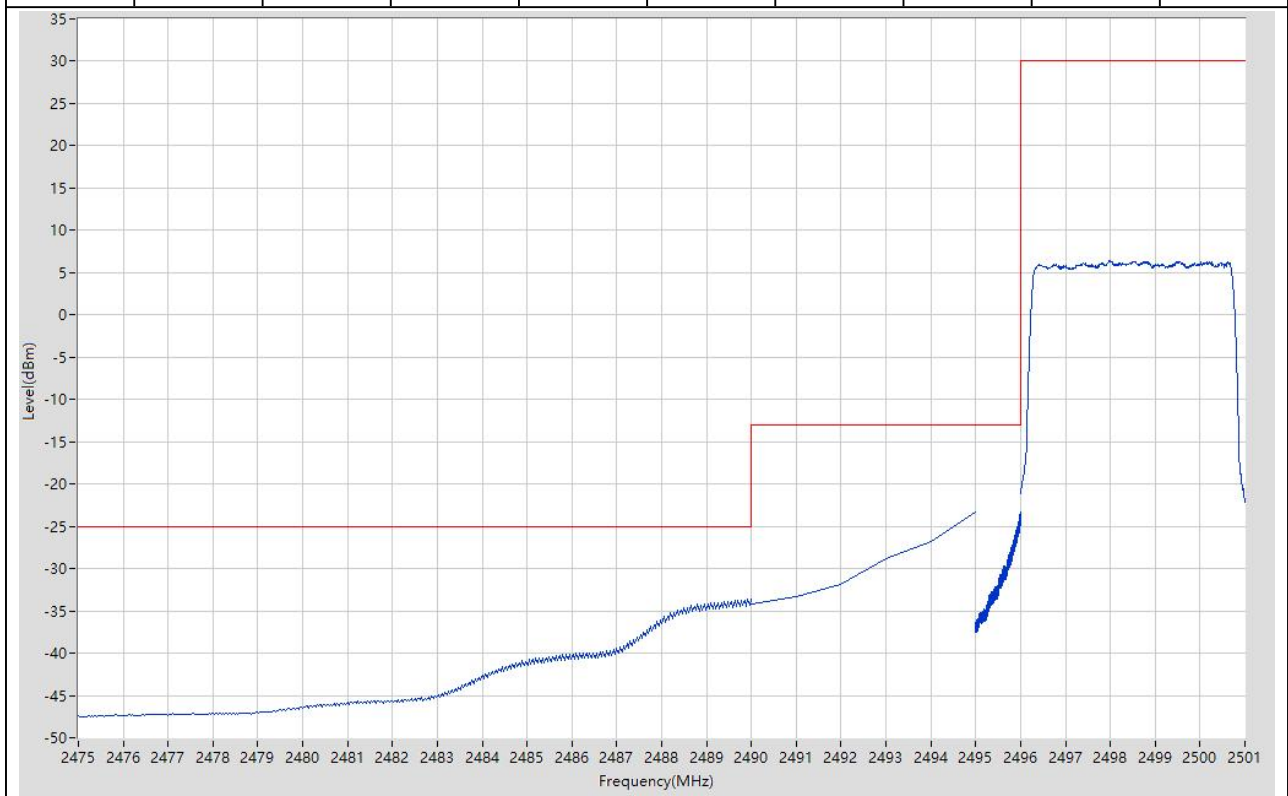
15.1 LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2487.713	-43.5	-25	18.5	Pass	401
2490	2495	1	RMS	2495	-25.5	-13	12.5	Pass	6
2495	2496	0.05	RMS	2496	-15.58	-13	2.58	Pass*	21
2496	2501	0.1	RMS	2496.363	21.53	30	8.47	Pass	401



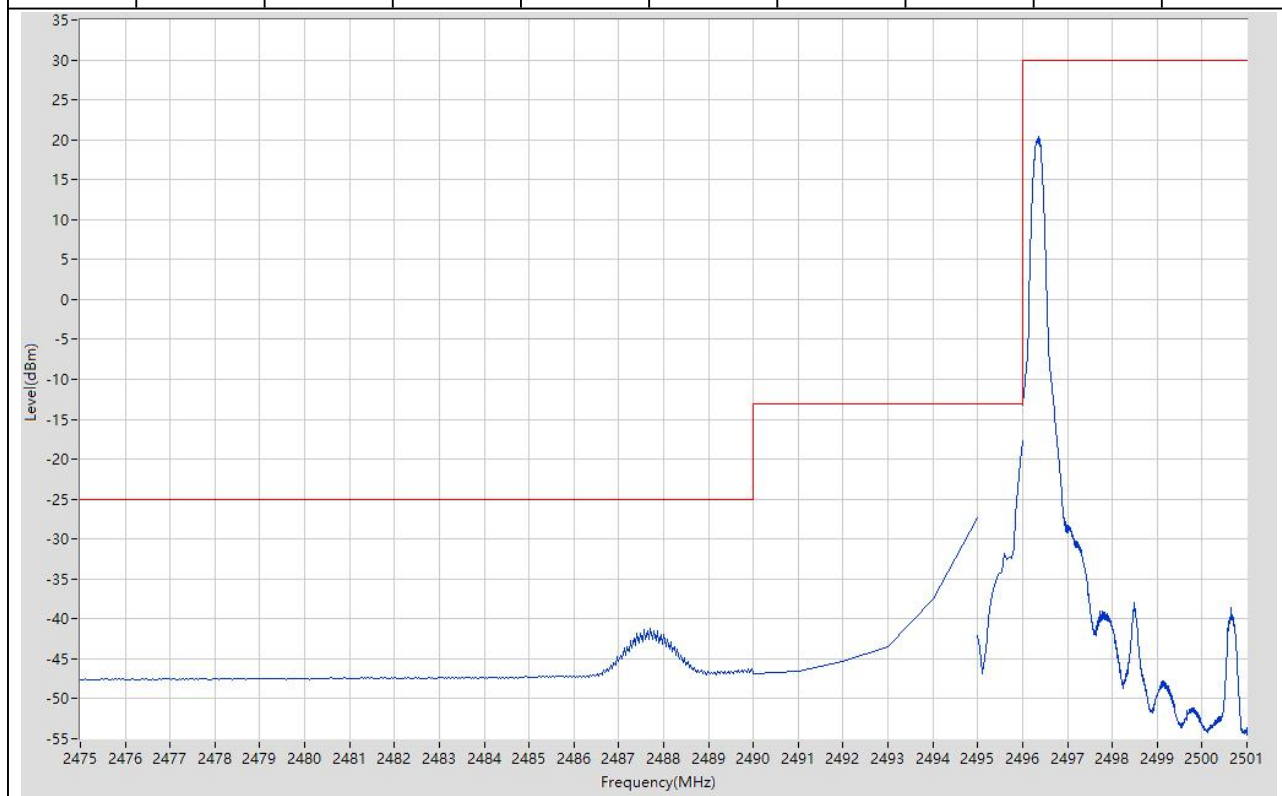
15.2 LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-33.65	-25	8.65	Pass	401
2490	2495	1	RMS	2495	-23.27	-13	10.27	Pass	6
2495	2496	0.051	RMS	2495.995	-23.38	-13	10.38	Pass	401
2496	2501	0.1	RMS	2497.988	6.43	30	23.57	Pass	401



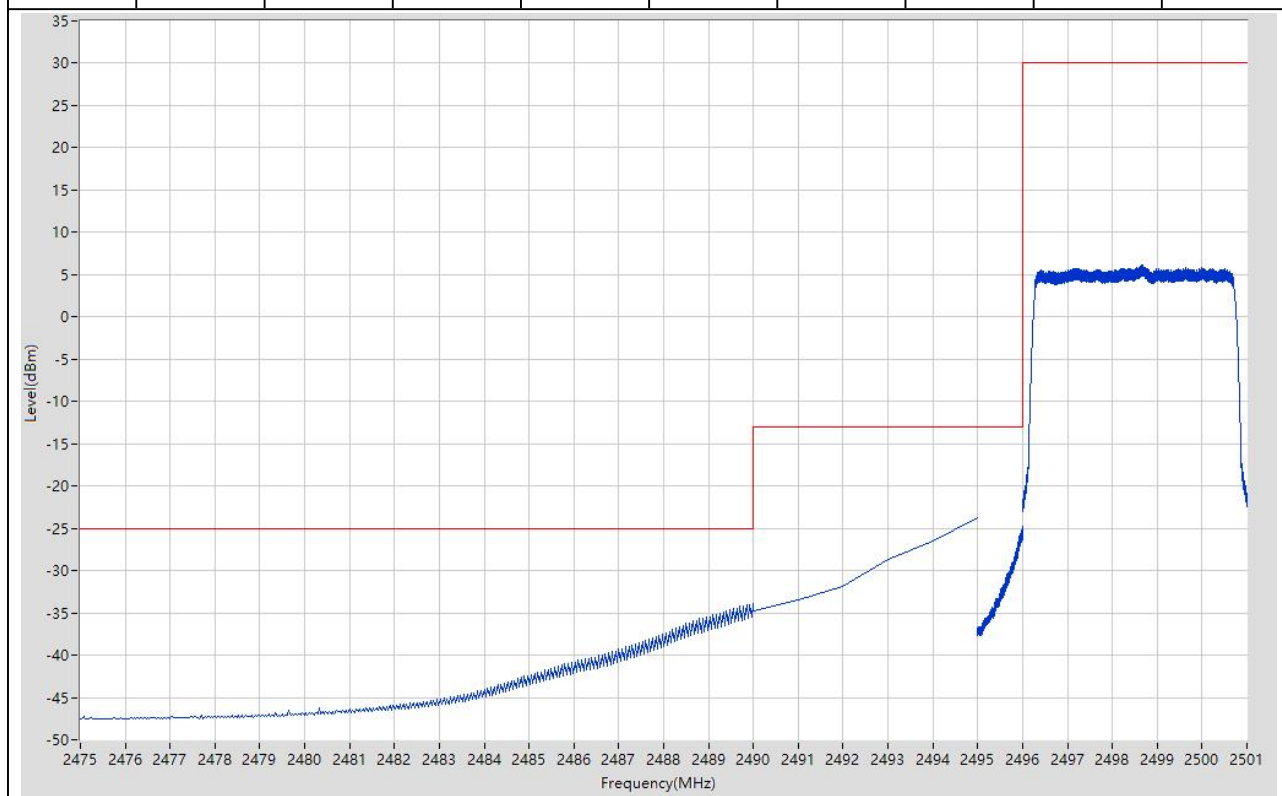
15.3 LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2487.713	-41.25	-25	16.25	Pass	401
2490	2495	1	RMS	2495	-27.36	-13	14.36	Pass	6
2495	2496	0.05	RMS	2496	-17.75	-13	4.75	Pass*	21
2496	2501	0.1	RMS	2496.35	20.35	30	9.65	Pass	401



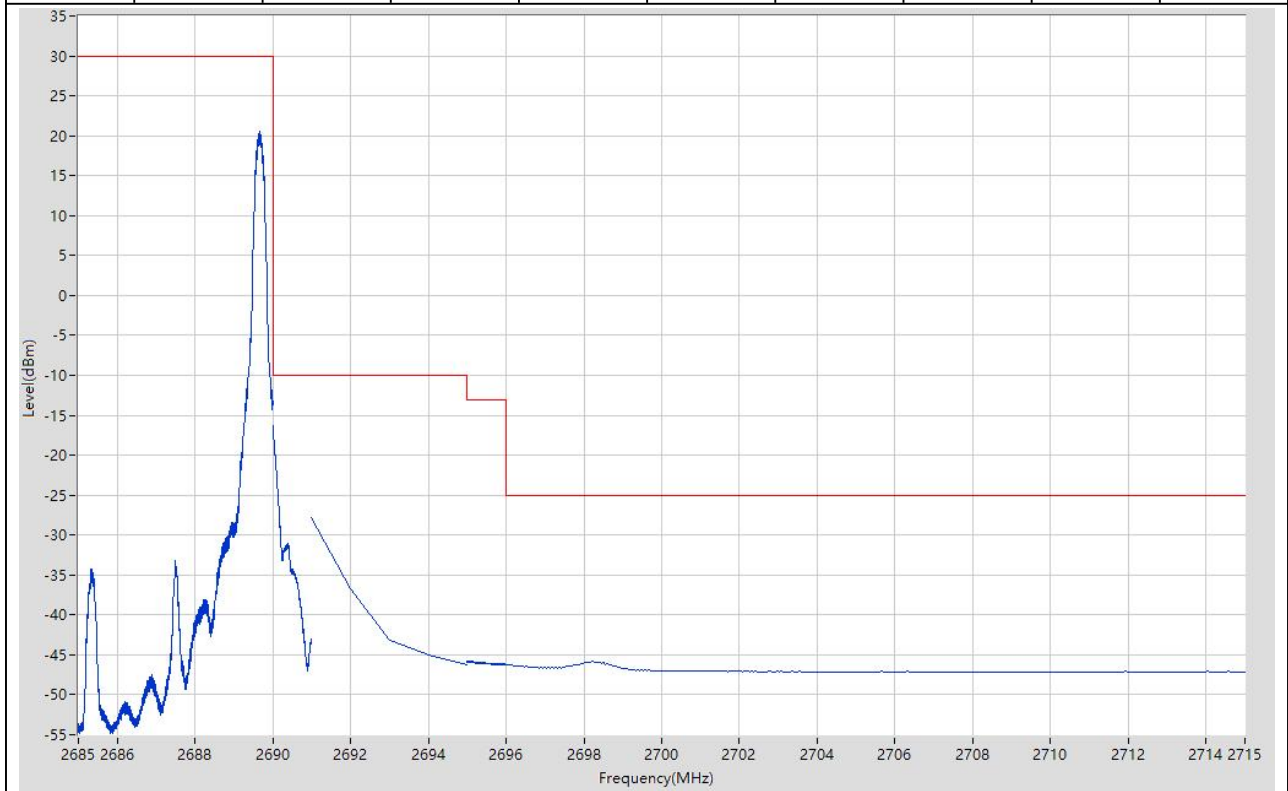
15.4 LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-33.85	-25	8.85	Pass	401
2490	2495	1	RMS	2495	-23.74	-13	10.74	Pass	6
2495	2496	0.051	RMS	2495.998	-24.81	-13	11.81	Pass	401
2496	2501	0.1	RMS	2498.688	6.09	30	23.91	Pass	401



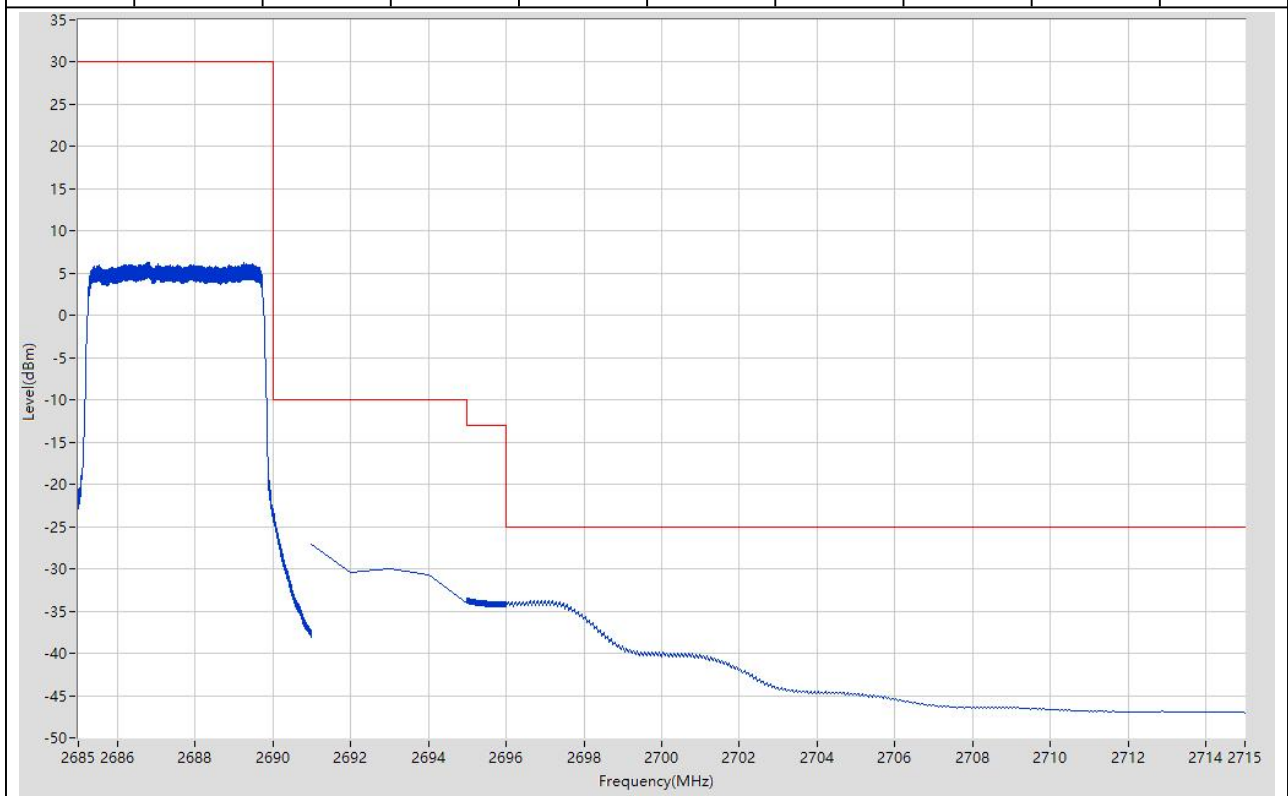
15.5 LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2685	2690	0.1	RMS	2689.65	20.55	30	9.45	Pass	401
2690	2691	0.051	RMS	2690	-16.35	-10	6.35	Pass	401
2691	2695	1	RMS	2691	-27.81	-10	17.81	Pass	5
2695	2696	1	RMS	2695.003	-45.77	-13	32.77	Pass	401
2696	2715	1	RMS	2698.233	-45.86	-25	20.86	Pass	401



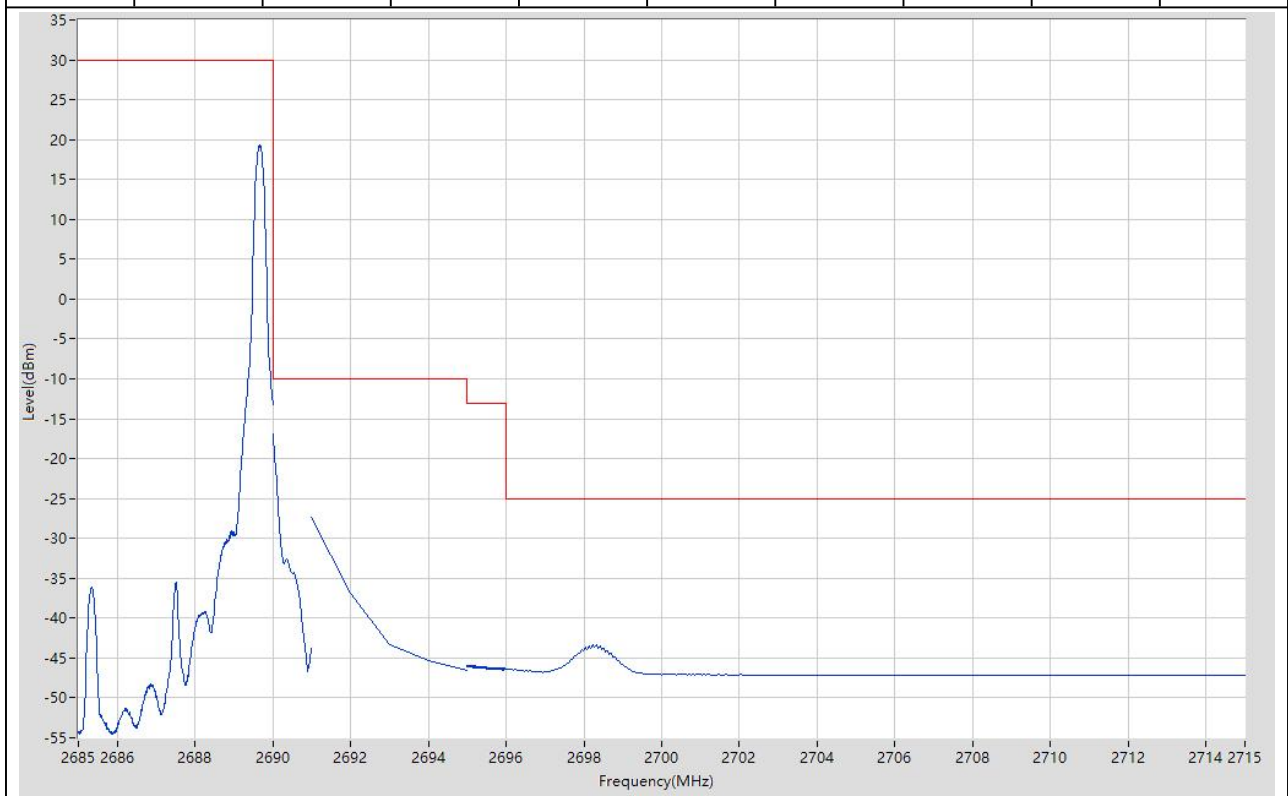
15.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2685	2690	0.1	RMS	2686.788	6.31	30	23.69	Pass	401
2690	2691	0.1	RMS	2690.008	-22.87	-10	12.87	Pass	401
2691	2695	1	RMS	2691	-27.03	-10	17.03	Pass	5
2695	2696	1	RMS	2695	-33.48	-13	20.48	Pass	401
2696	2715	1	RMS	2696.903	-33.77	-25	8.77	Pass	401



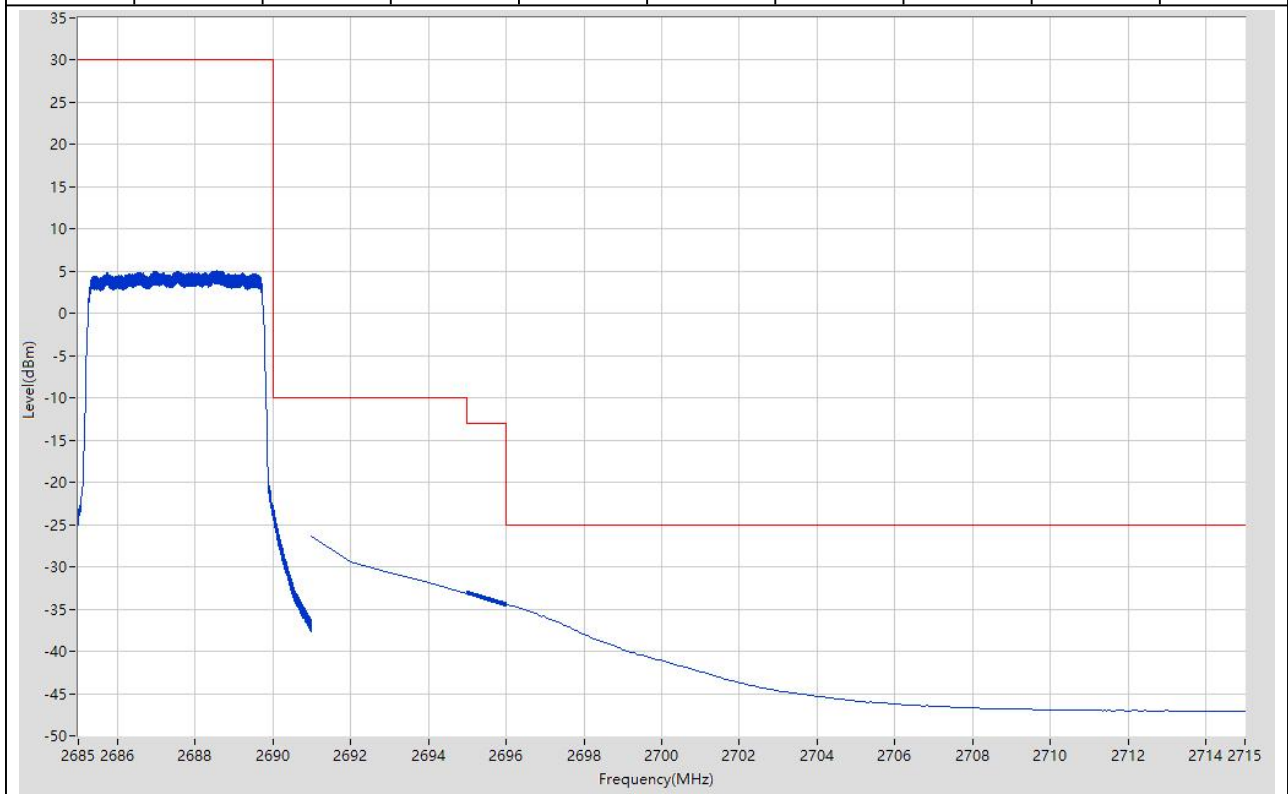
15.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:41565, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2685	2690	0.1	RMS	2689.663	19.3	30	10.7	Pass	401
2690	2691	0.05	RMS	2690	-16.96	-10	6.96	Pass	21
2691	2695	1	RMS	2691	-27.33	-10	17.33	Pass	5
2695	2696	1	RMS	2695.003	-45.89	-13	32.89	Pass	401
2696	2715	1	RMS	2698.233	-43.36	-25	18.36	Pass	401



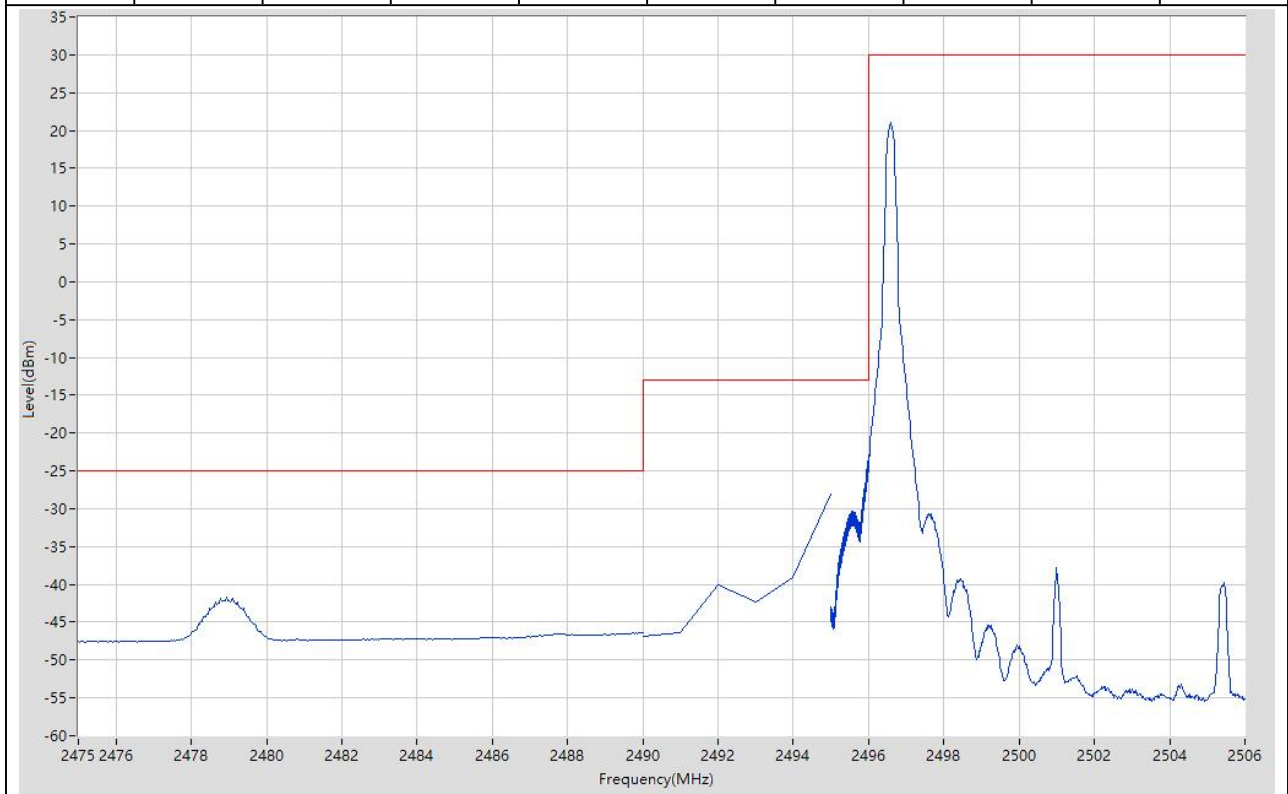
15.8 LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:41565, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2685	2690	0.1	RMS	2688.563	5.08	30	24.92	Pass	401
2690	2691	0.1	RMS	2690.003	-22.71	-10	12.71	Pass	401
2691	2695	1	RMS	2691	-26.36	-10	16.36	Pass	5
2695	2696	1	RMS	2695.003	-32.89	-13	19.89	Pass	401
2696	2715	1	RMS	2696	-34.45	-25	9.45	Pass	401



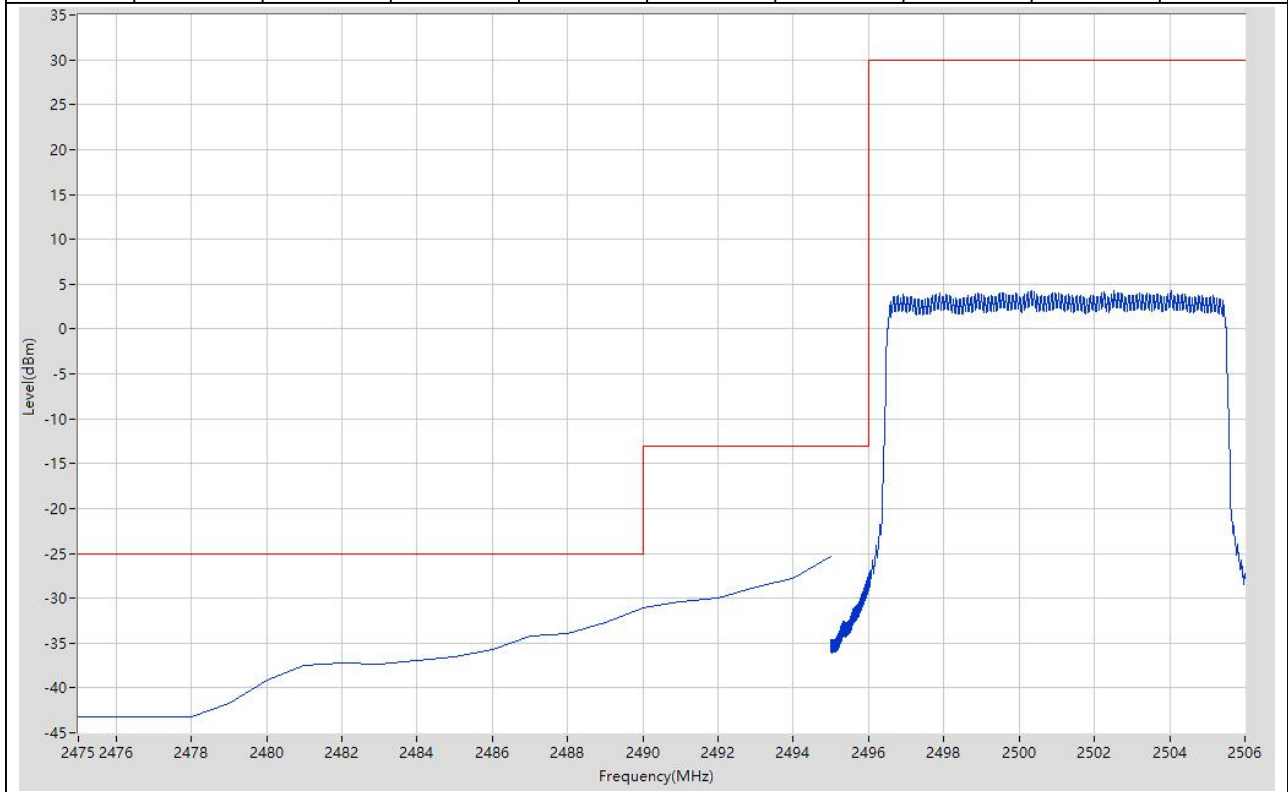
15.9 LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2478.938	-41.64	-25	16.64	Pass	401
2490	2495	1	RMS	2495	-28.08	-13	15.08	Pass	6
2495	2496	0.1	RMS	2495.993	-22.94	-13	9.94	Pass	401
2496	2506	0.1	RMS	2496.6	21.02	30	8.98	Pass	401



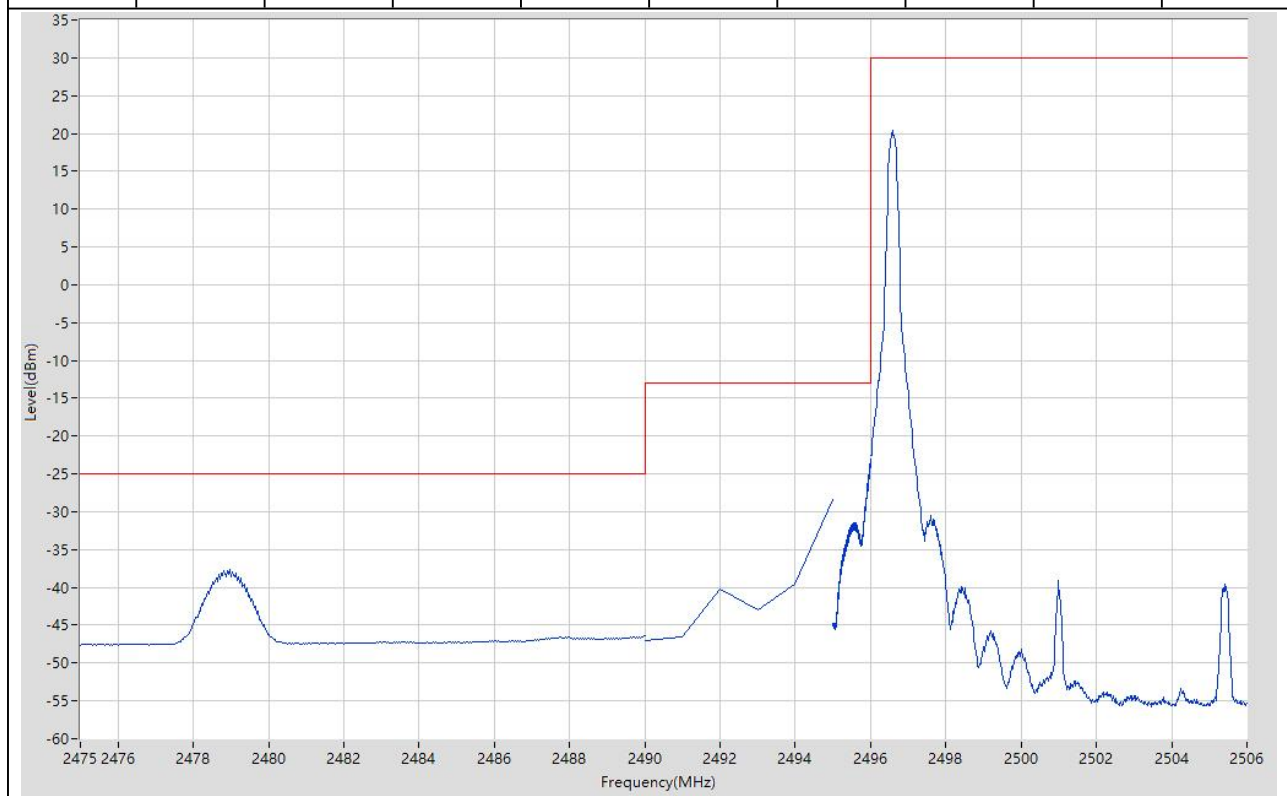
15.10 LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-31.1	-25	6.1	Pass	16
2490	2495	1	RMS	2495	-25.33	-13	12.33	Pass	6
2495	2496	0.1	RMS	2496	-27.37	-13	14.37	Pass	401
2496	2506	0.1	RMS	2502.5	4.31	30	25.69	Pass	401



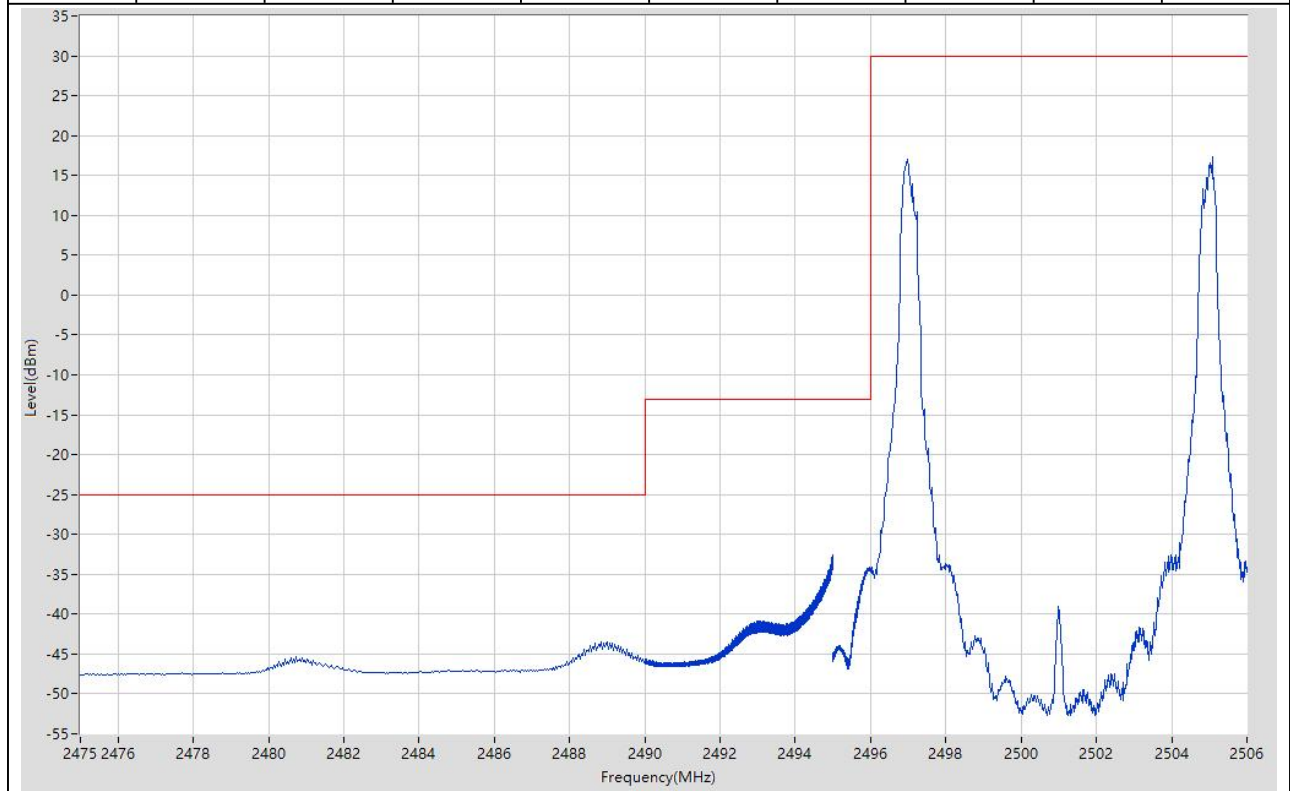
15.11 LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:39700, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2478.975	-37.67	-25	12.67	Pass	401
2490	2495	1	RMS	2495	-28.45	-13	15.45	Pass	6
2495	2496	0.1	RMS	2496	-22.96	-13	9.96	Pass	401
2496	2506	0.1	RMS	2496.6	20.44	30	9.56	Pass	401



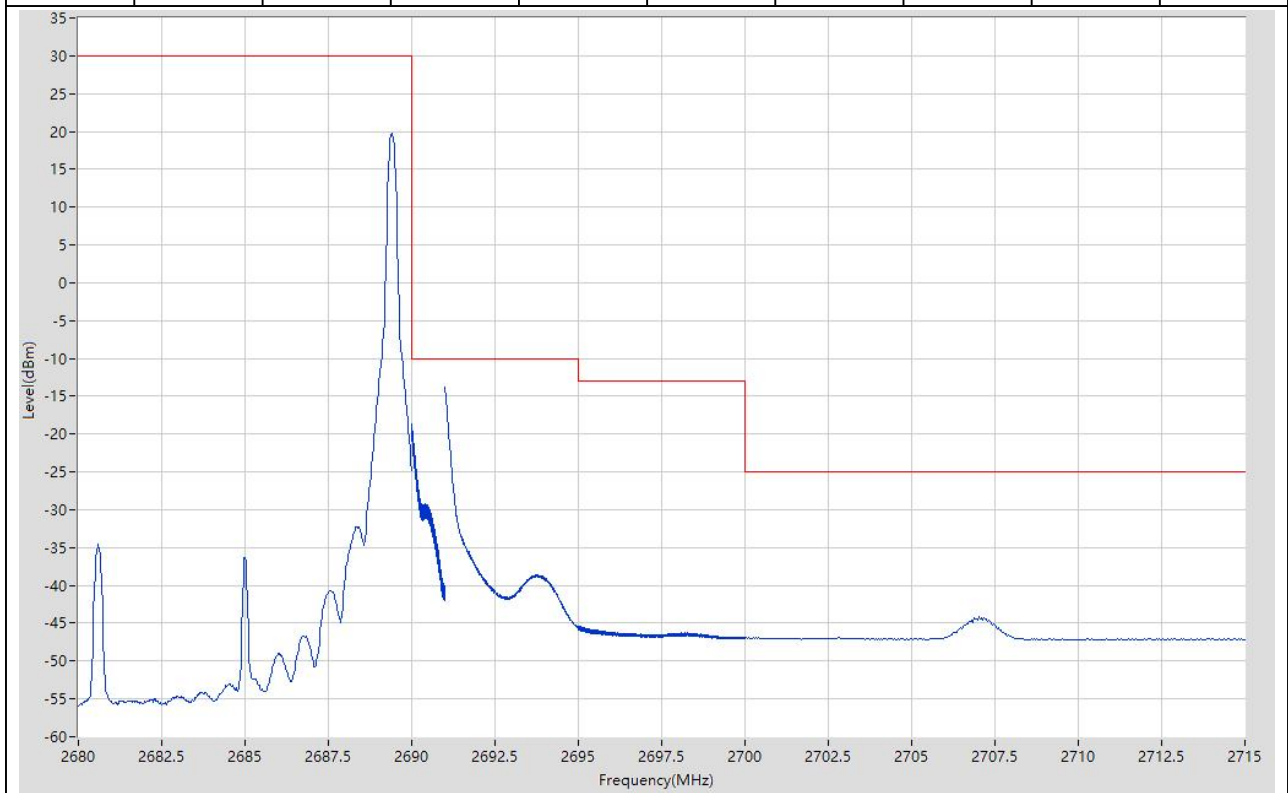
15.12 LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:39700, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2488.988	-43.42	-25	18.42	Pass	401
2490	2495	1	RMS	2495	-32.57	-13	19.57	Pass	401
2495	2496	0.1	RMS	2495.985	-34.13	-13	21.13	Pass	401
2496	2506	0.1	RMS	2505.075	17.36	30	12.64	Pass	401



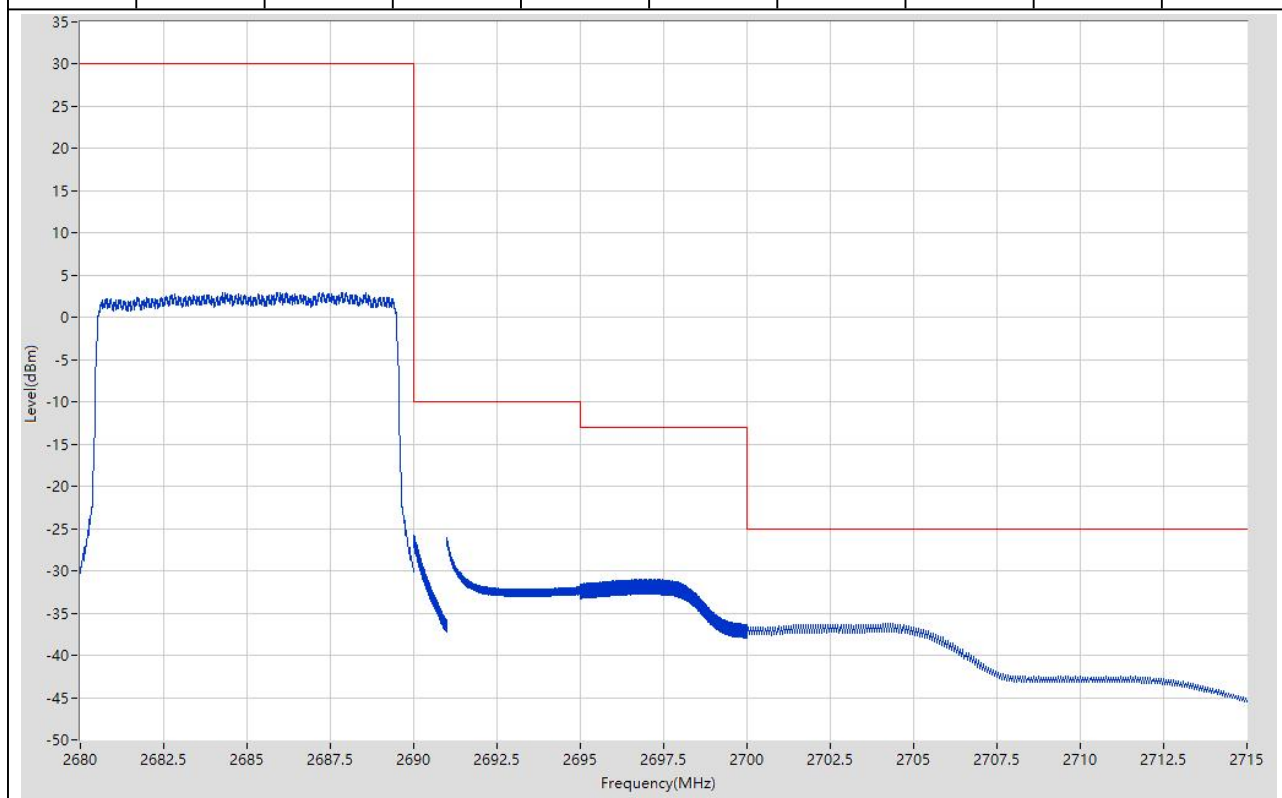
**15.13 LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:41540,
Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2680	2690	0.1	RMS	2689.425	19.76	30	10.24	Pass	401
2690	2691	0.2	RMS	2690.003	-18.59	-10	8.59	Pass	401
2691	2695	1	RMS	2691	-13.83	-10	3.83	Pass*	401
2695	2700	1	RMS	2695.038	-45.35	-13	32.35	Pass	401
2700	2715	1	RMS	2707.013	-44.16	-25	19.16	Pass	401



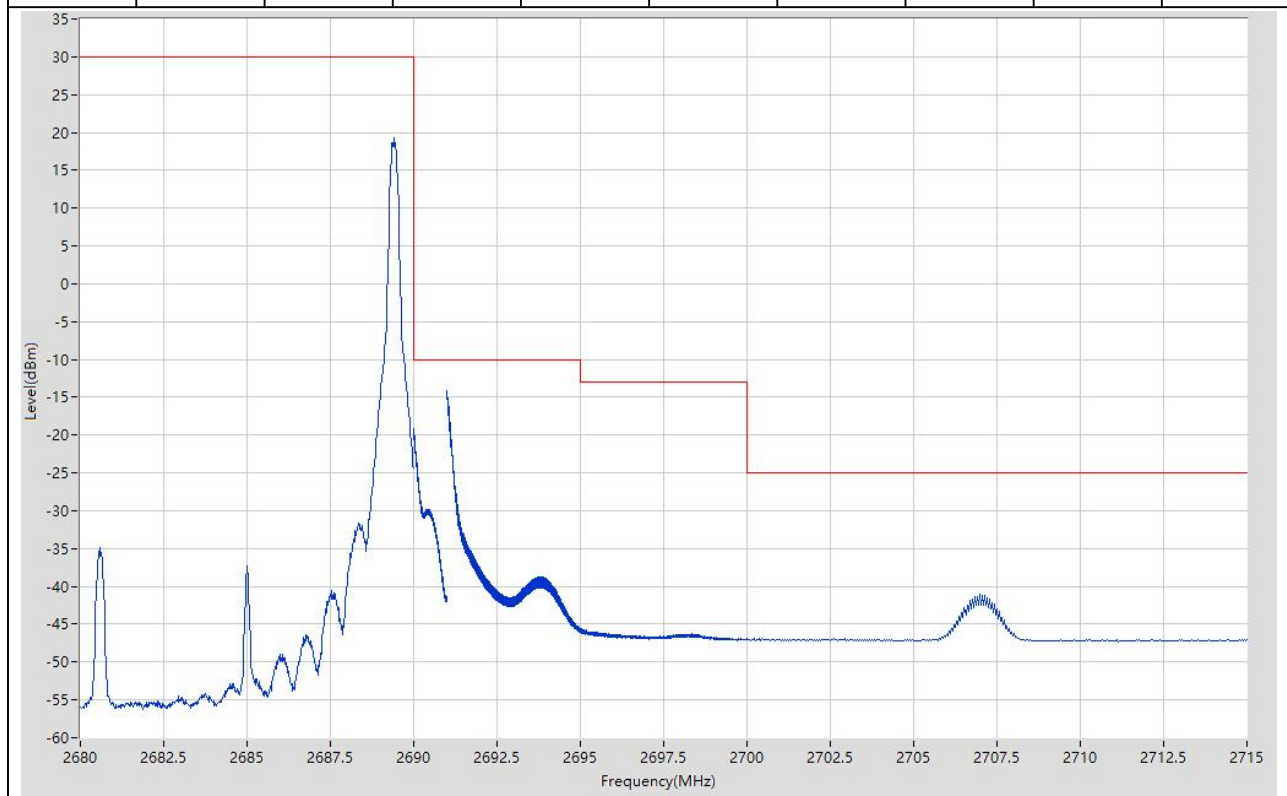
15.14 LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2680	2690	0.1	RMS	2685.925	3.02	30	26.98	Pass	401
2690	2691	0.2	RMS	2690.003	-25.72	-10	15.72	Pass	401
2691	2695	1	RMS	2691	-26.08	-10	16.08	Pass	401
2695	2700	1	RMS	2697.35	-31.02	-13	18.02	Pass	401
2700	2715	1	RMS	2704.238	-36.27	-25	11.27	Pass	401



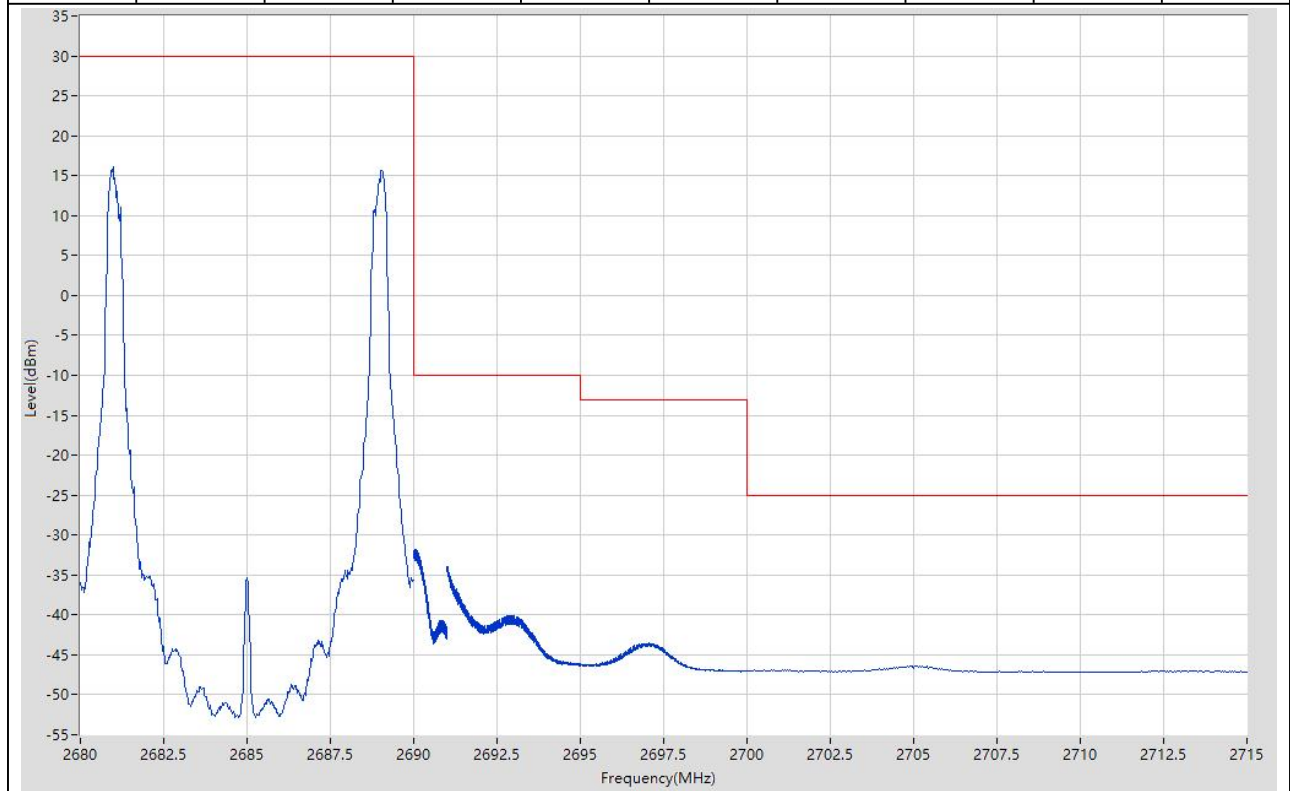
15.15 LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:41540, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2680	2690	0.1	RMS	2689.4	19.26	30	10.74	Pass	401
2690	2691	0.2	RMS	2690	-19.18	-10	9.18	Pass	401
2691	2695	1	RMS	2691.01	-14.08	-10	4.08	Pass*	401
2695	2700	1	RMS	2695	-45.58	-13	32.58	Pass	401
2700	2715	1	RMS	2706.975	-41.04	-25	16.04	Pass	401



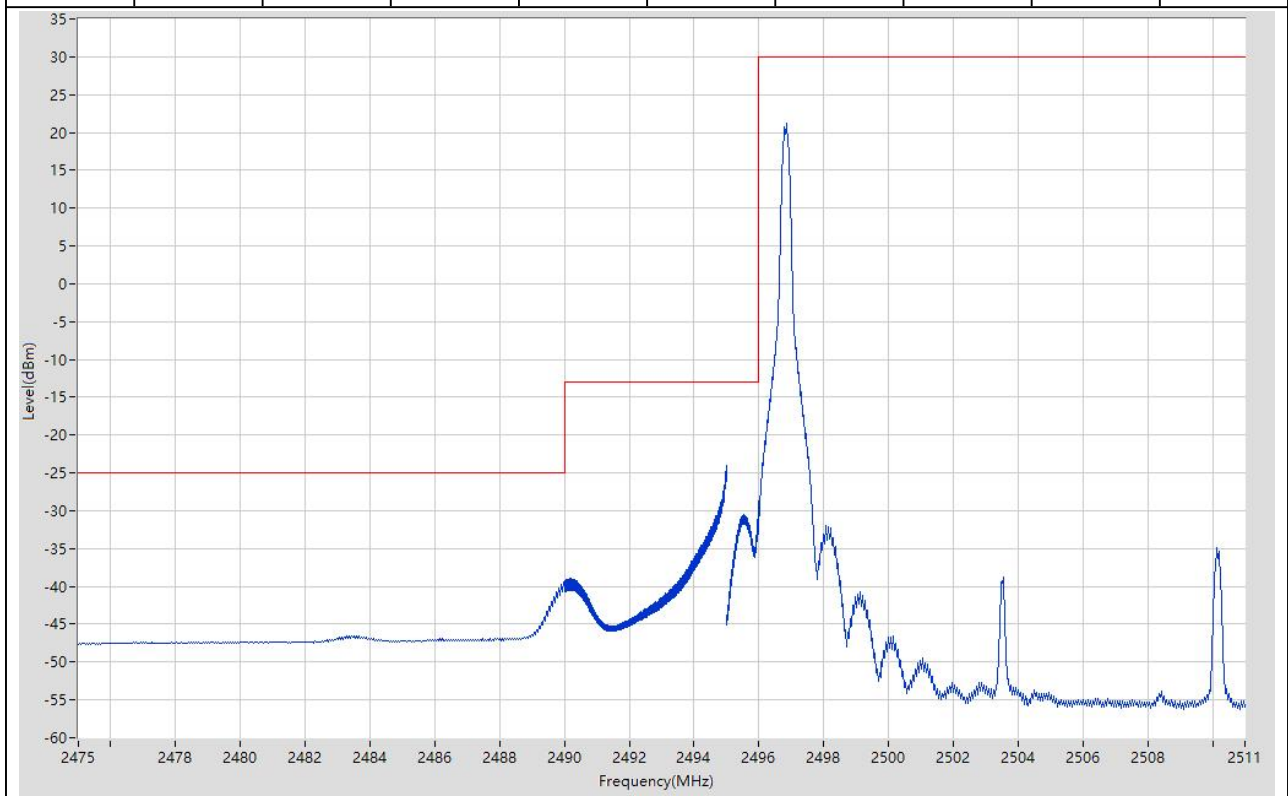
**15.16 LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:41540,
Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2680	2690	0.1	RMS	2680.975	16.14	30	13.86	Pass	401
2690	2691	0.2	RMS	2690.025	-31.82	-10	21.82	Pass	401
2691	2695	1	RMS	2691	-33.95	-10	23.95	Pass	401
2695	2700	1	RMS	2697.05	-43.55	-13	30.55	Pass	401
2700	2715	1	RMS	2705.25	-46.35	-25	21.35	Pass	401



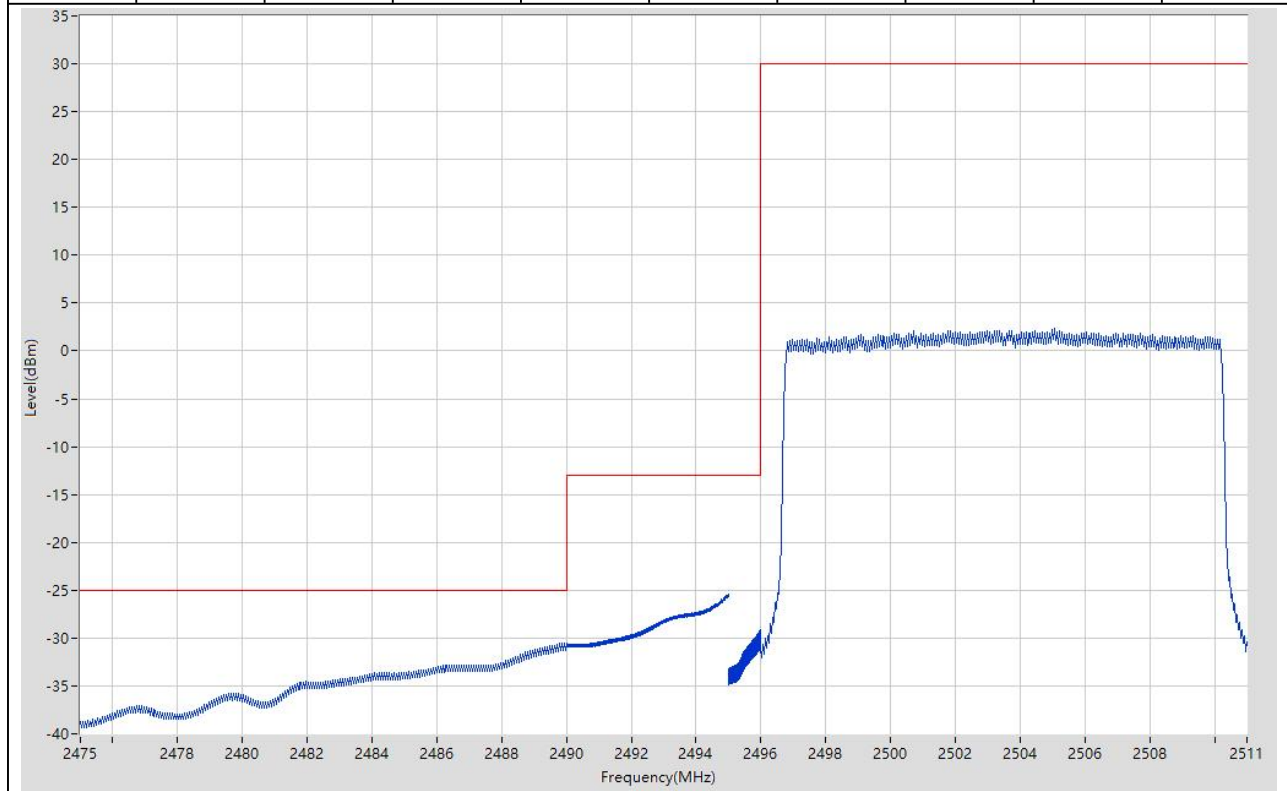
15.17 LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-39.45	-25	14.45	Pass	401
2490	2495	1	RMS	2495	-23.96	-13	10.96	Pass	401
2495	2496	0.15	RMS	2496	-28.78	-13	15.78	Pass	401
2496	2511	0.1	RMS	2496.863	21.24	30	8.76	Pass	401



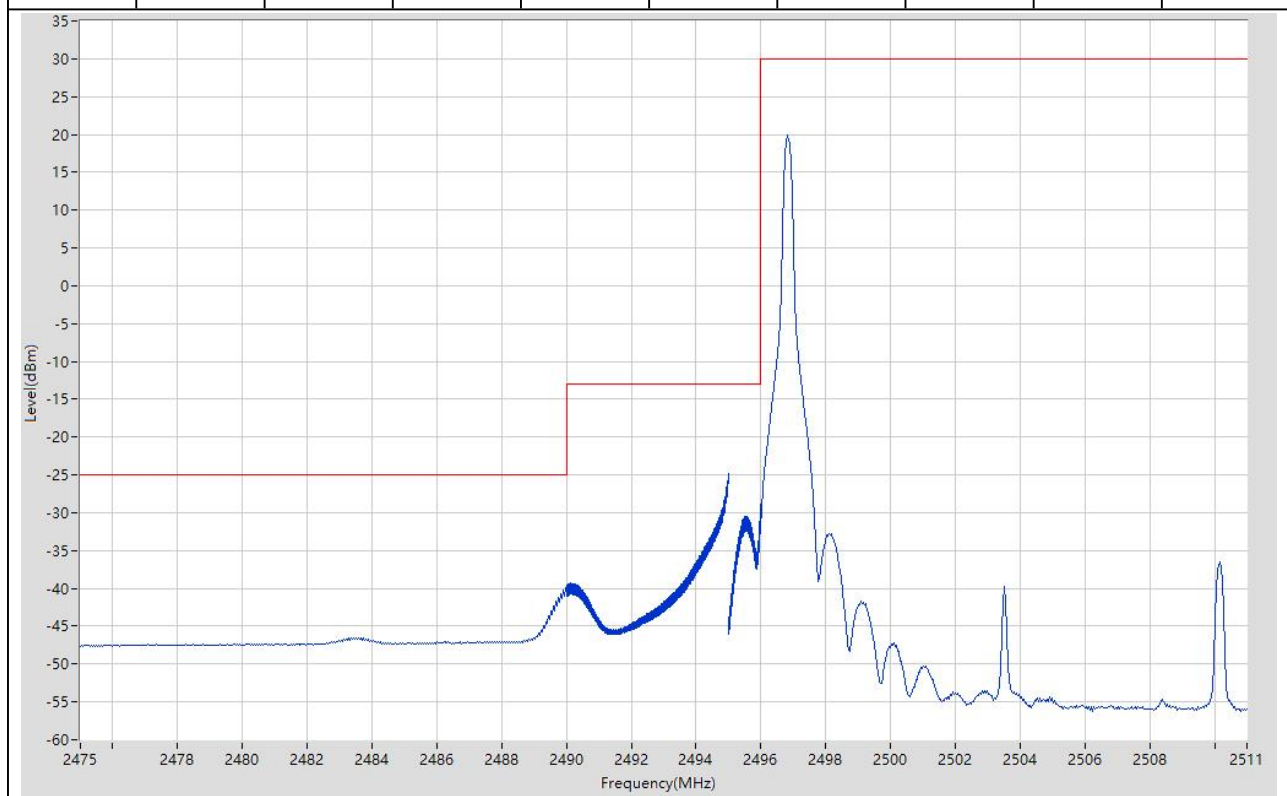
15.18 LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-30.47	-25	5.47	Pass*	401
2490	2495	1	RMS	2494.988	-25.35	-13	12.35	Pass	401
2495	2496	0.15	RMS	2495.998	-29.11	-13	16.11	Pass	401
2496	2511	0.1	RMS	2505.075	2.3	30	27.7	Pass	401



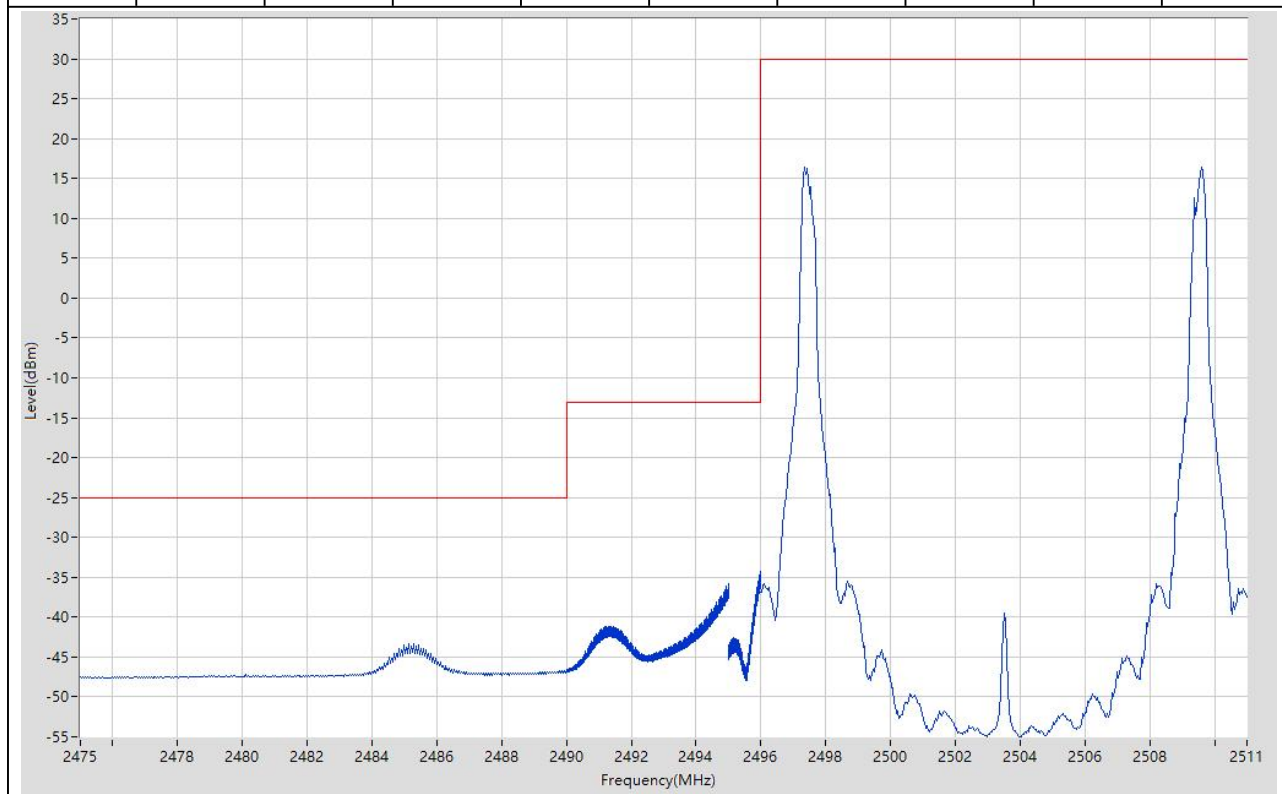
15.19 LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:39725, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-39.89	-25	14.89	Pass	401
2490	2495	1	RMS	2494.988	-24.78	-13	11.78	Pass	401
2495	2496	0.15	RMS	2495.998	-28.86	-13	15.86	Pass	401
2496	2511	0.1	RMS	2496.825	19.93	30	10.07	Pass	401



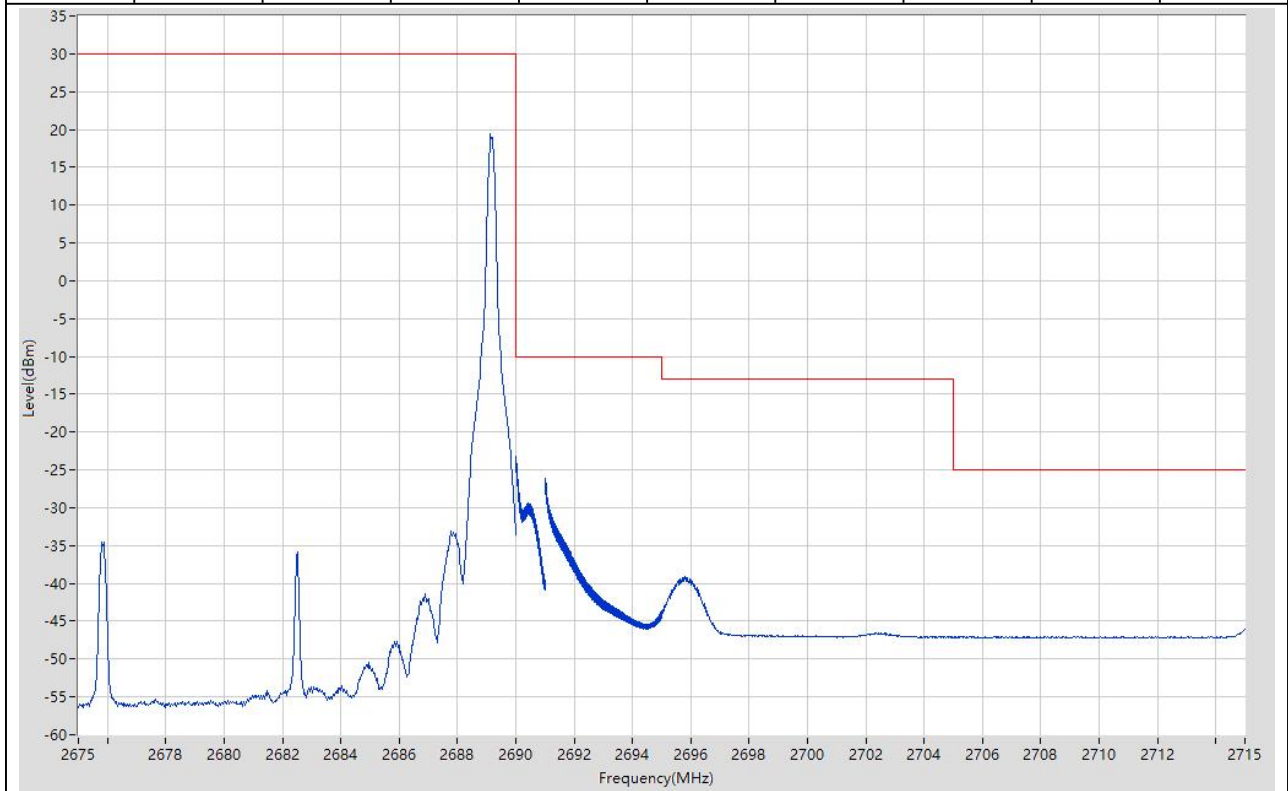
15.20 LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:39725, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2485.125	-43.31	-25	18.31	Pass	401
2490	2495	1	RMS	2494.988	-35.86	-13	22.86	Pass	401
2495	2496	0.15	RMS	2495.993	-34.28	-13	21.28	Pass	401
2496	2511	0.1	RMS	2497.35	16.41	30	13.59	Pass	401



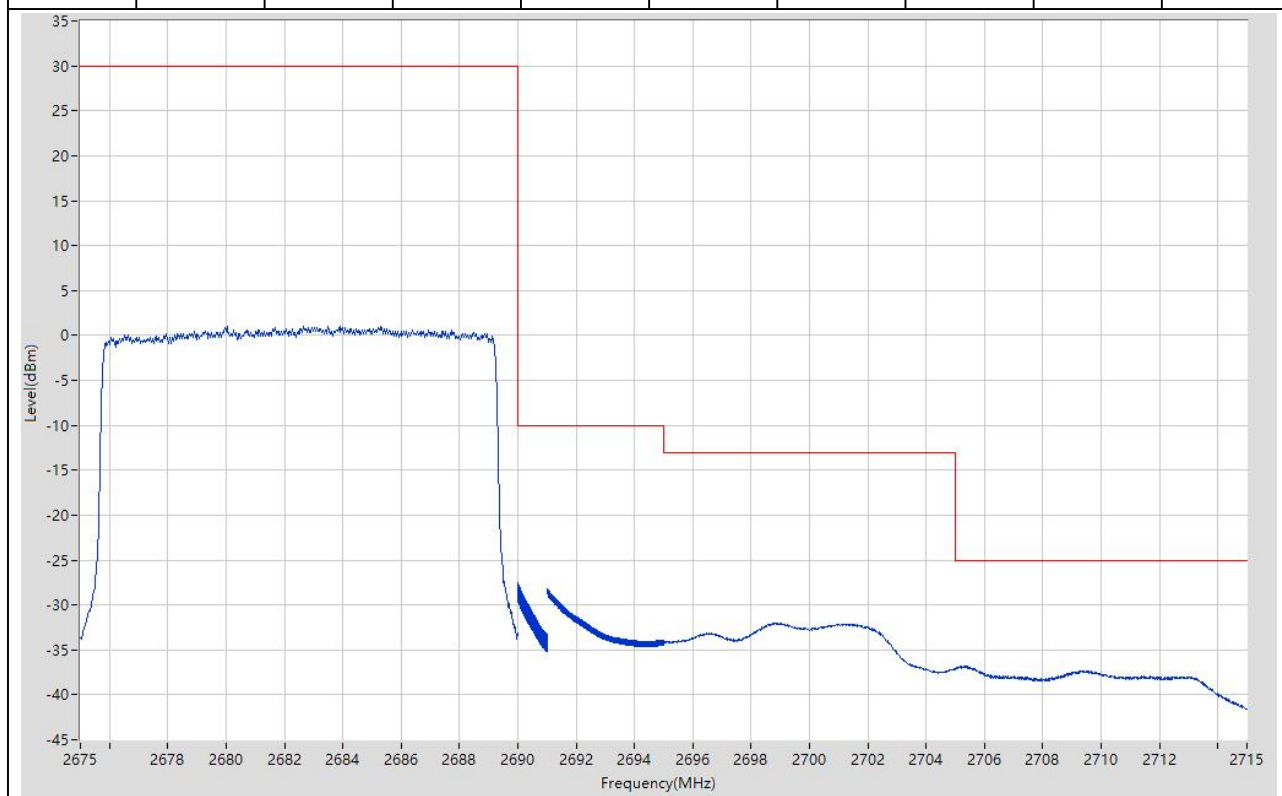
15.21 LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:41515, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2675	2690	0.1	RMS	2689.138	19.5	30	10.5	Pass	401
2690	2691	0.3	RMS	2690.003	-23.22	-10	13.22	Pass	401
2691	2695	1	RMS	2691.01	-26.08	-10	16.08	Pass	401
2695	2705	1	RMS	2695.8	-39.15	-13	26.15	Pass	401
2705	2715	1	RMS	2715	-46.08	-25	21.08	Pass	401



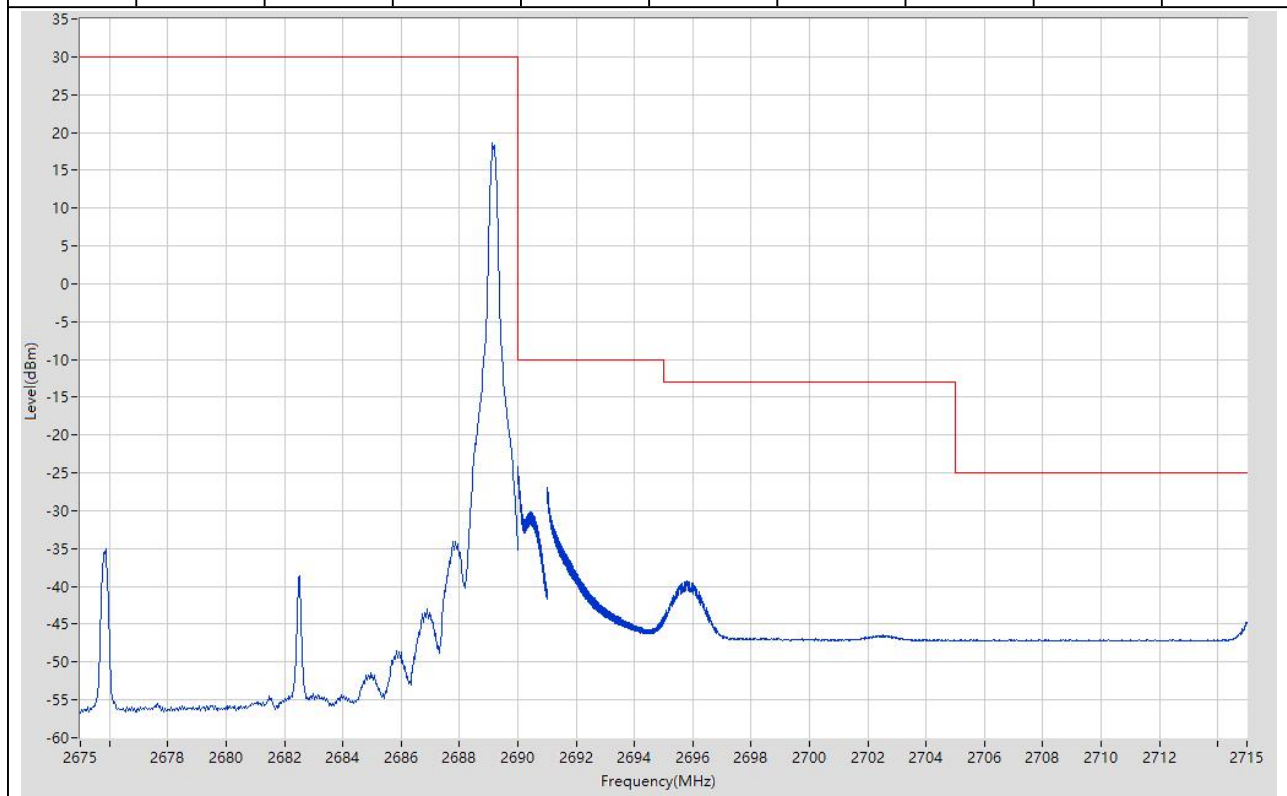
15.22 LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:41515, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2675	2690	0.1	RMS	2685.275	1.02	30	28.98	Pass	401
2690	2691	0.3	RMS	2690.003	-27.54	-10	17.54	Pass	401
2691	2695	1	RMS	2691.02	-28.15	-10	18.15	Pass	401
2695	2705	1	RMS	2698.925	-32.03	-13	19.03	Pass	401
2705	2715	1	RMS	2705.275	-36.82	-25	11.82	Pass	401



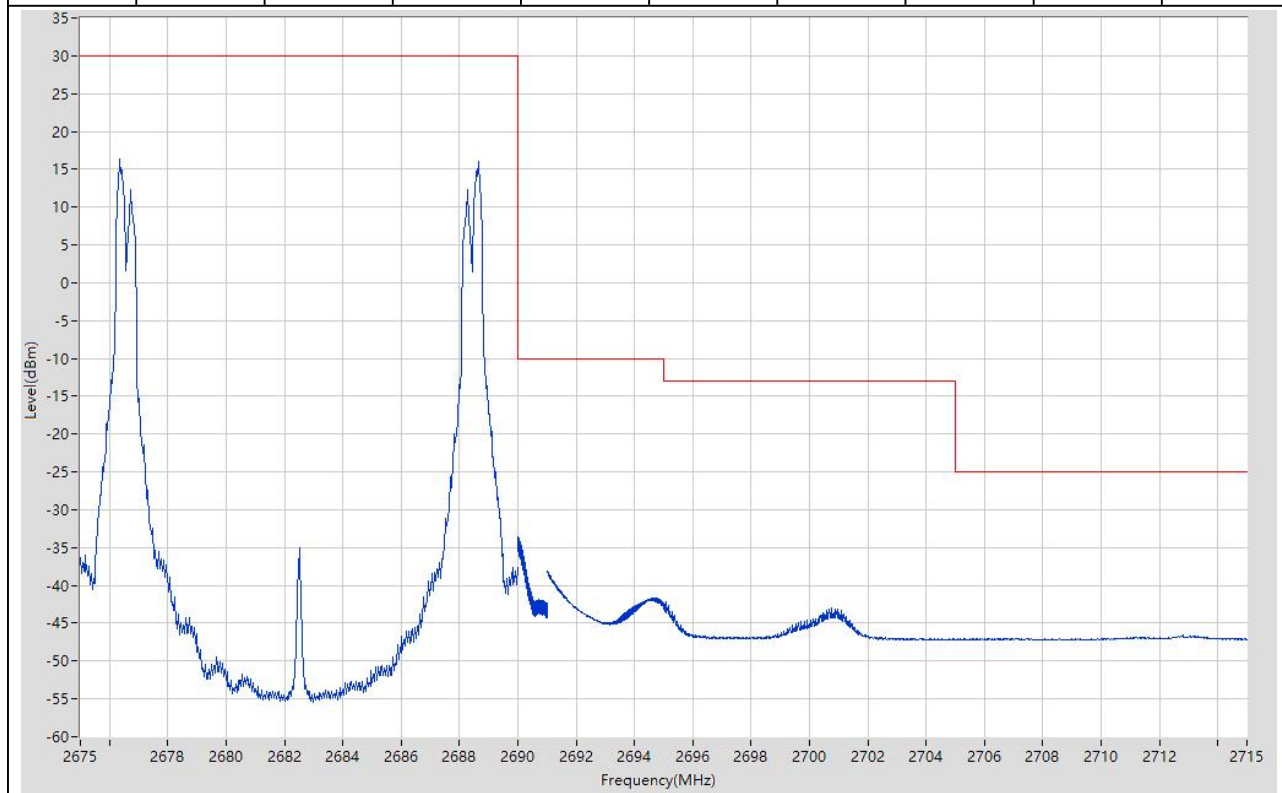
15.23 LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:41515, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2675	2690	0.1	RMS	2689.138	18.62	30	11.38	Pass	401
2690	2691	0.3	RMS	2690	-24.16	-10	14.16	Pass	401
2691	2695	1	RMS	2691.01	-26.91	-10	16.91	Pass	401
2695	2705	1	RMS	2695.8	-39.26	-13	26.26	Pass	401
2705	2715	1	RMS	2715	-44.73	-25	19.73	Pass	401



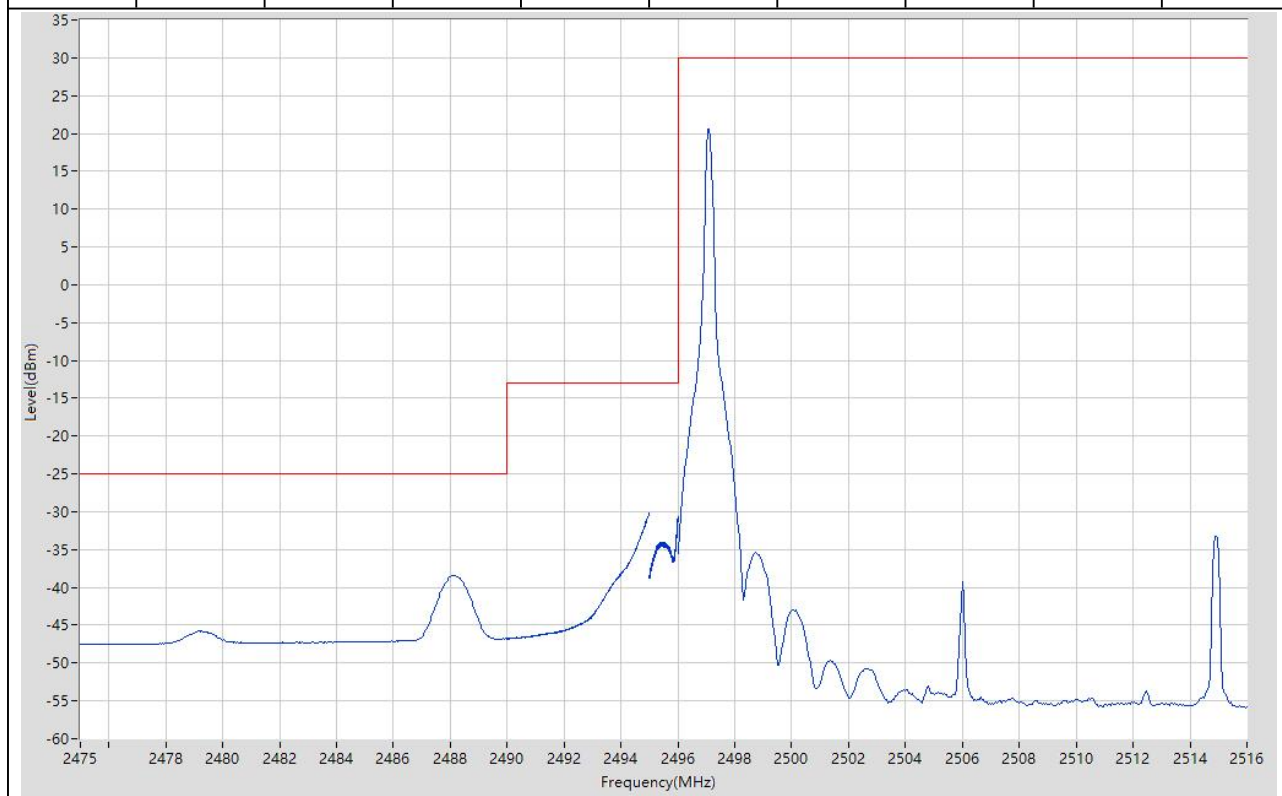
15.24 LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:41515, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2675	2690	0.1	RMS	2676.35	16.31	30	13.69	Pass	401
2690	2691	0.3	RMS	2690.01	-33.51	-10	23.51	Pass	401
2691	2695	1	RMS	2691	-38.08	-10	28.08	Pass	401
2695	2705	1	RMS	2695.075	-42.11	-13	29.11	Pass	401
2705	2715	1	RMS	2712.825	-46.63	-25	21.63	Pass	401



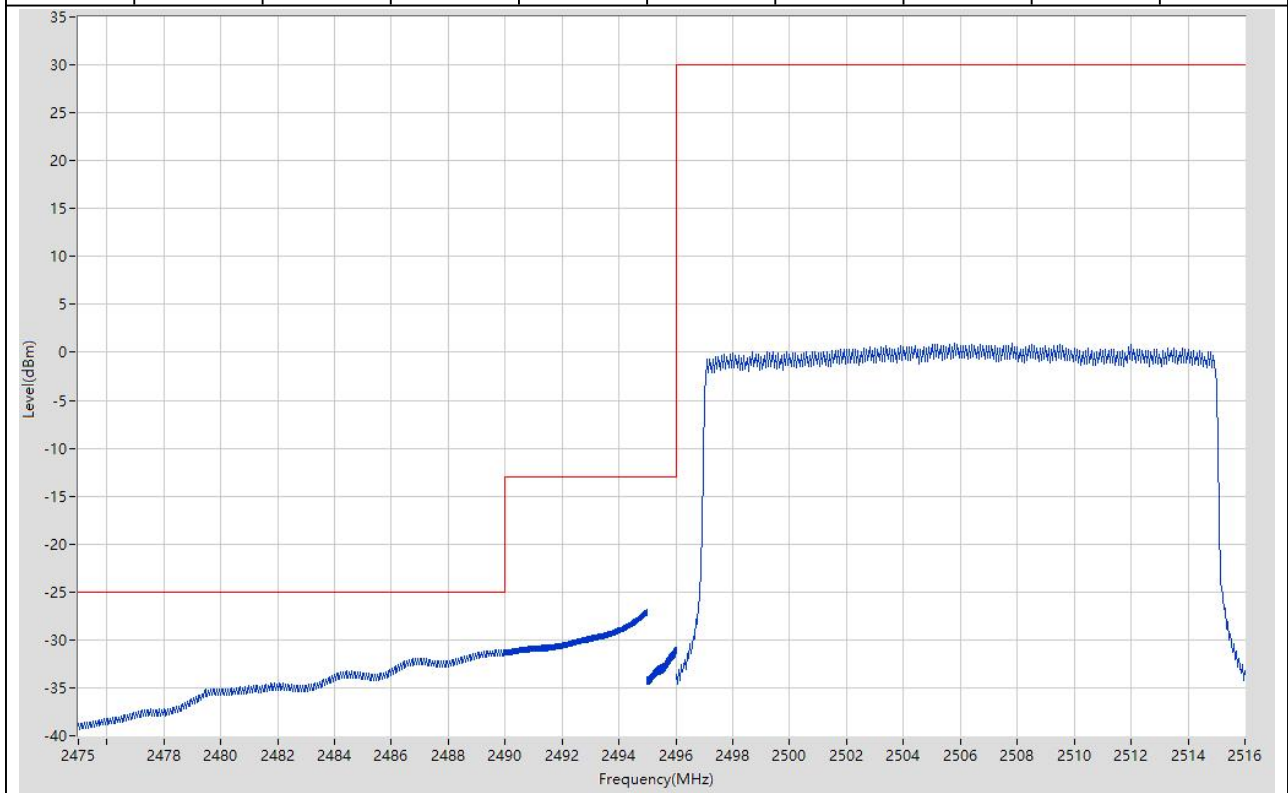
15.25 LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2488.125	-38.41	-25	13.41	Pass	401
2490	2495	1	RMS	2495	-30.13	-13	17.13	Pass	401
2495	2496	0.2	RMS	2496	-30.73	-13	17.73	Pass	401
2496	2516	0.1	RMS	2497.1	20.58	30	9.42	Pass	401



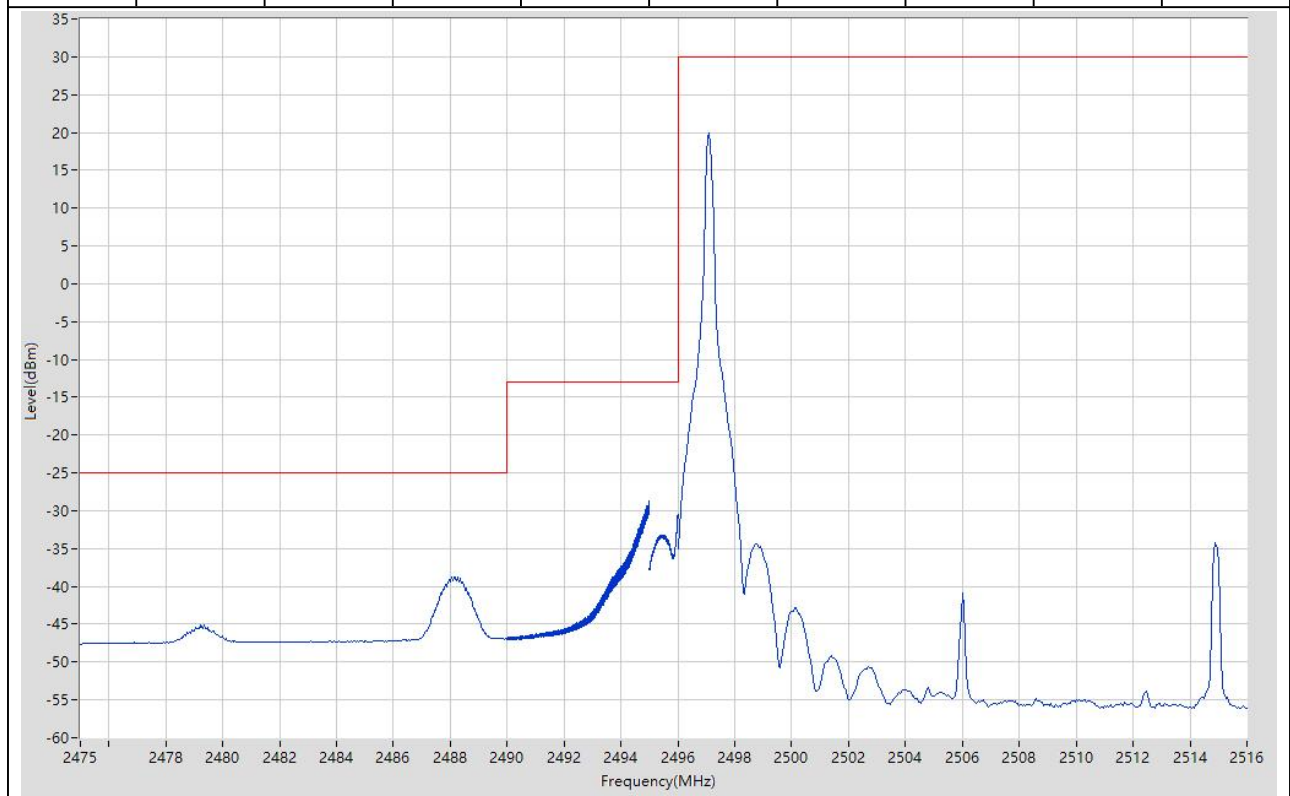
15.26 LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-31.03	-25	6.03	Pass	401
2490	2495	1	RMS	2494.963	-26.83	-13	13.83	Pass	401
2495	2496	0.2	RMS	2496	-30.78	-13	17.78	Pass	401
2496	2516	0.1	RMS	2505.8	0.95	30	29.05	Pass	401



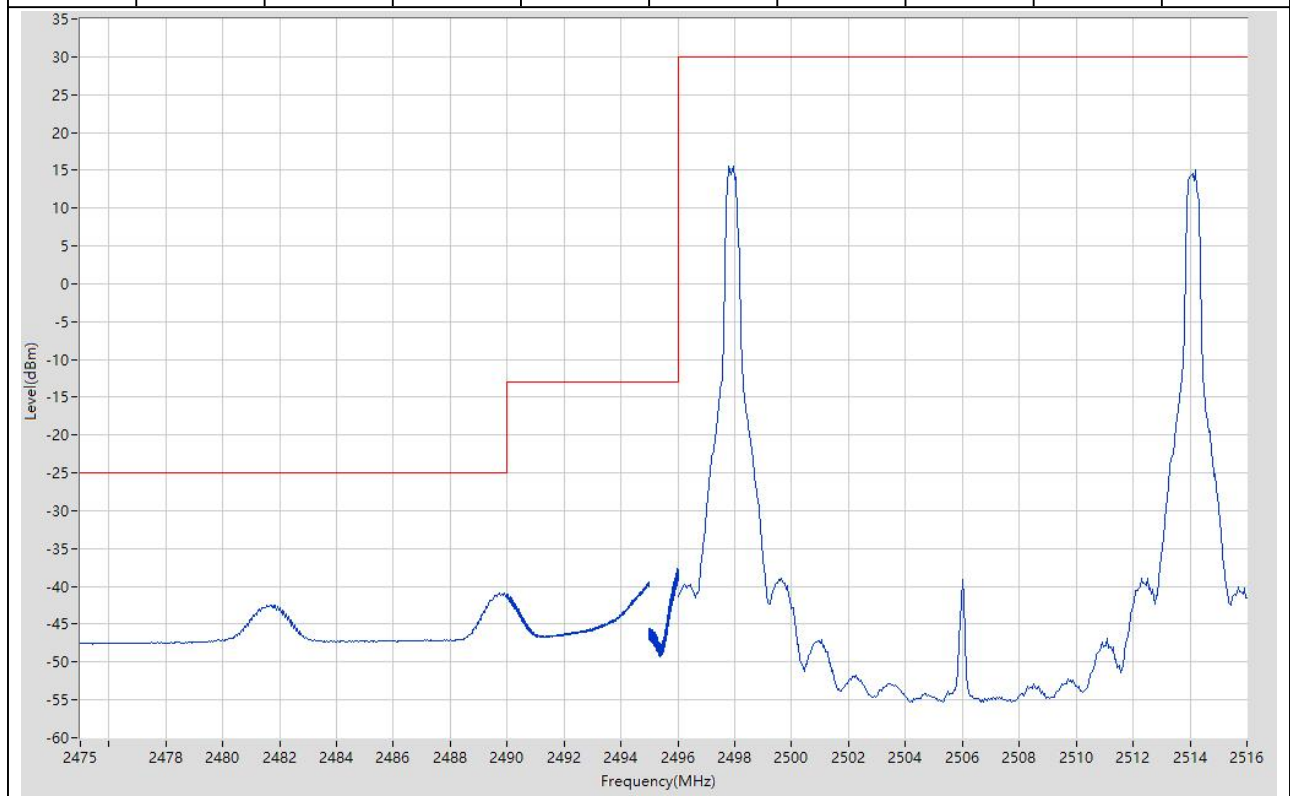
15.27 LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2488.125	-38.7	-25	13.7	Pass	401
2490	2495	1	RMS	2494.988	-28.73	-13	15.73	Pass	401
2495	2496	0.2	RMS	2496	-30.47	-13	17.47	Pass	401
2496	2516	0.1	RMS	2497.1	19.86	30	10.14	Pass	401



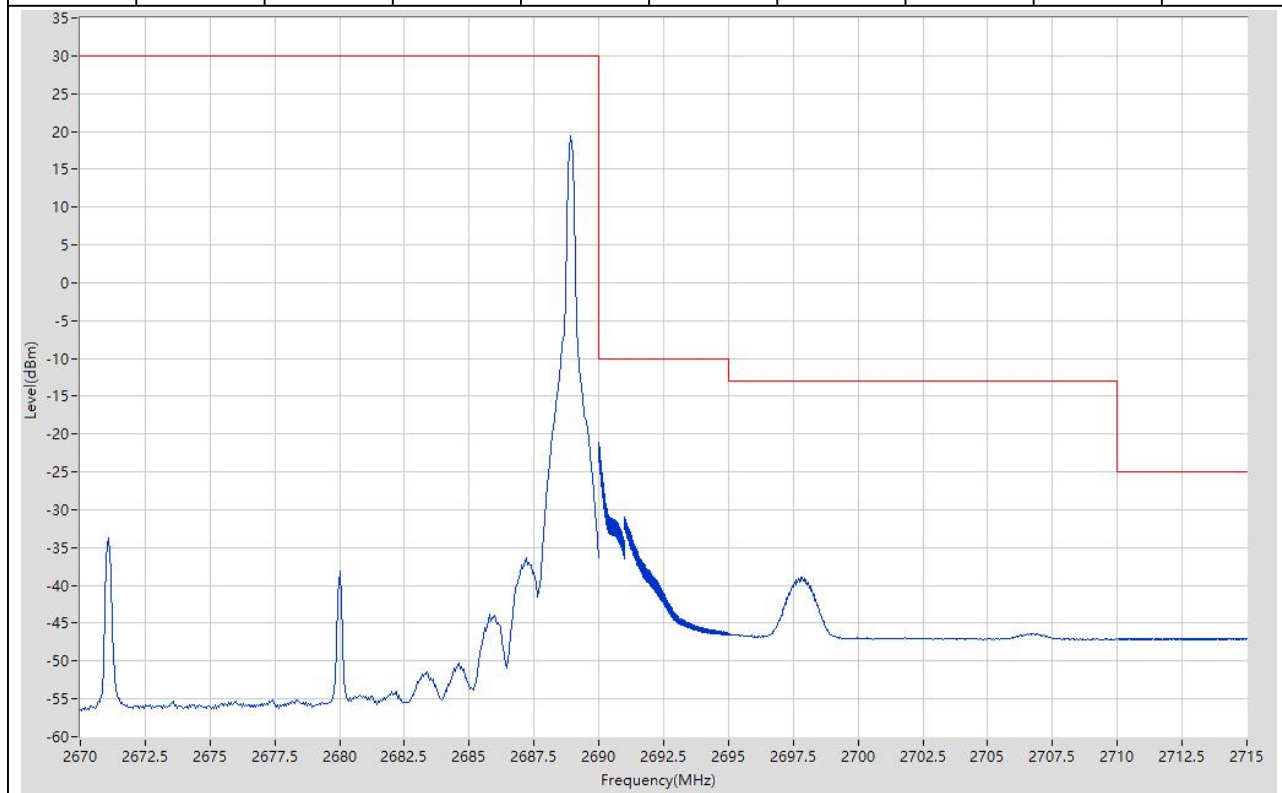
15.28 LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.738	-40.88	-25	15.88	Pass	401
2490	2495	1	RMS	2495	-39.38	-13	26.38	Pass	401
2495	2496	0.2	RMS	2495.993	-37.69	-13	24.69	Pass	401
2496	2516	0.1	RMS	2497.95	15.54	30	14.46	Pass	401



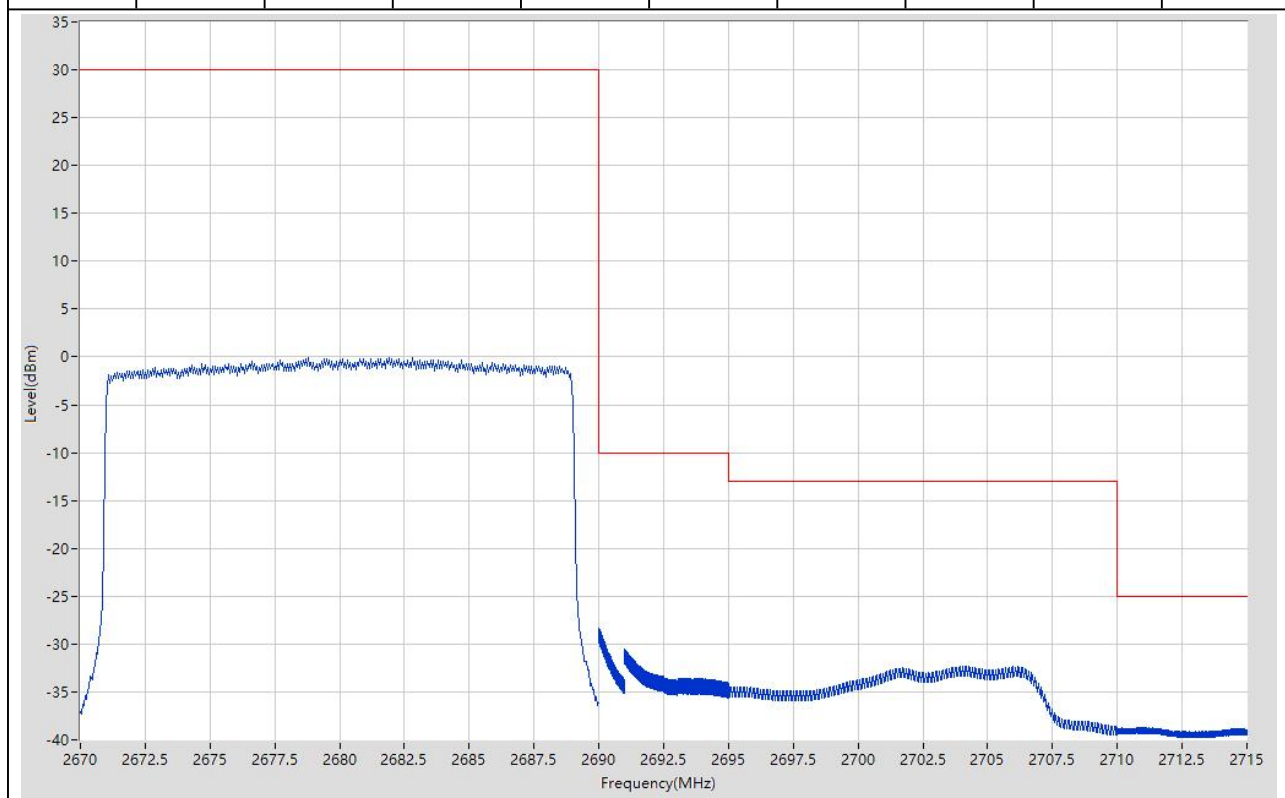
15.29 LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2670	2690	0.1	RMS	2688.9	19.37	30	10.63	Pass	401
2690	2691	0.51	RMS	2690.003	-21.13	-10	11.13	Pass	401
2691	2695	1	RMS	2691.01	-30.96	-10	20.96	Pass	401
2695	2710	1	RMS	2697.85	-38.85	-13	25.85	Pass	401
2710	2715	1	RMS	2714.775	-47	-25	22	Pass	401



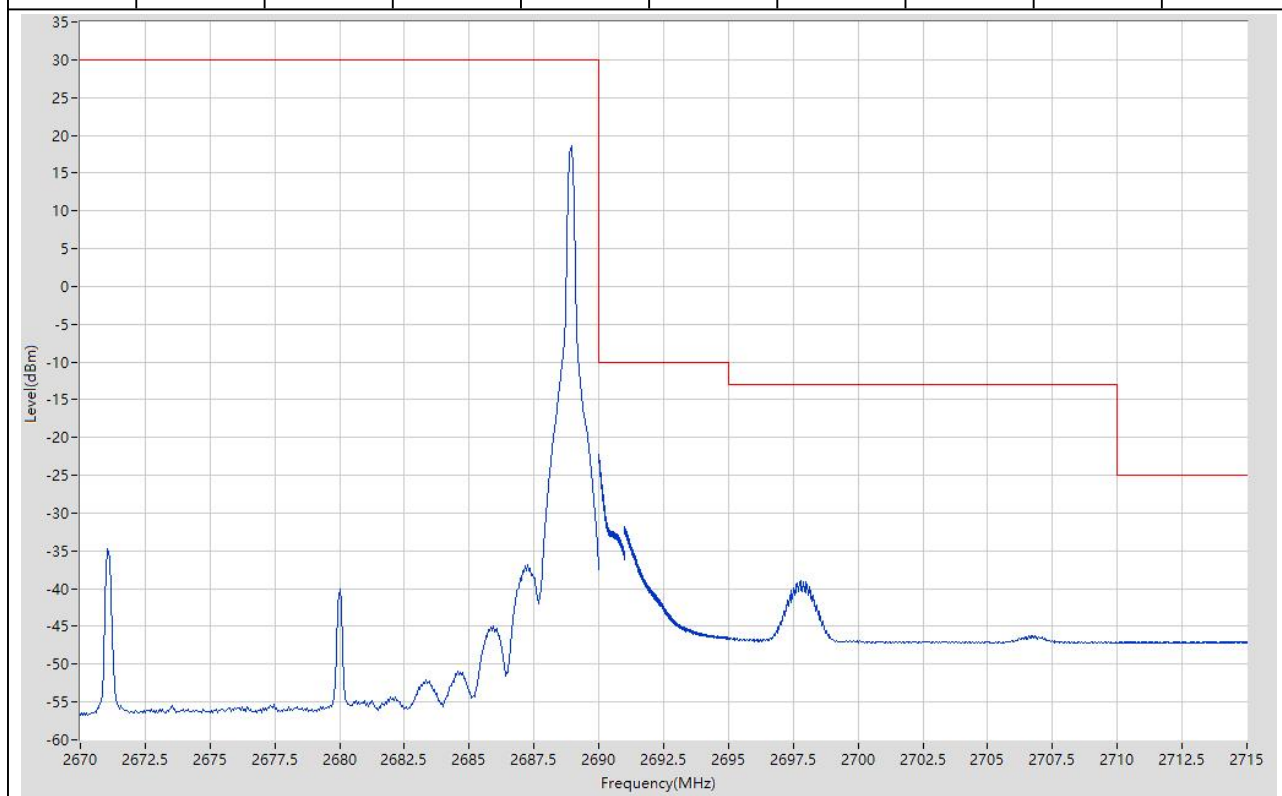
**15.30 LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:41490,
Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2670	2690	0.1	RMS	2682.8	-0.01	30	30.01	Pass	401
2690	2691	0.51	RMS	2690.008	-28.31	-10	18.31	Pass	401
2691	2695	1	RMS	2691.01	-30.54	-10	20.54	Pass	401
2695	2710	1	RMS	2704.038	-32.31	-13	19.31	Pass	401
2710	2715	1	RMS	2711.038	-38.75	-25	13.75	Pass	401



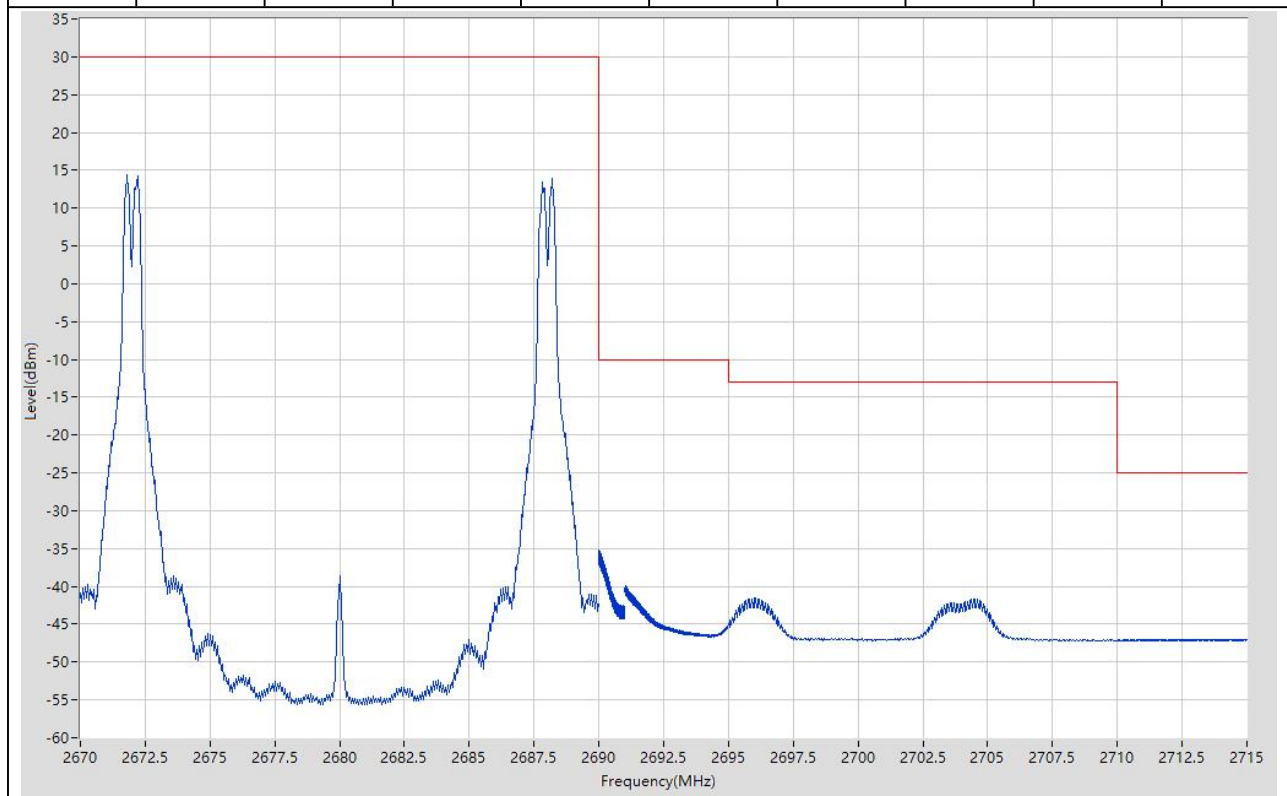
**15.31 LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:41490,
Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2670	2690	0.1	RMS	2688.95	18.68	30	11.32	Pass	401
2690	2691	0.51	RMS	2690.00 3	-22.3	-10	12.3	Pass	401
2691	2695	1	RMS	2691	-31.78	-10	21.78	Pass	401
2695	2710	1	RMS	2697.81 3	-38.97	-13	25.97	Pass	401
2710	2715	1	RMS	2711.36 3	-47.03	-25	22.03	Pass	401



15.32 LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:41490, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)

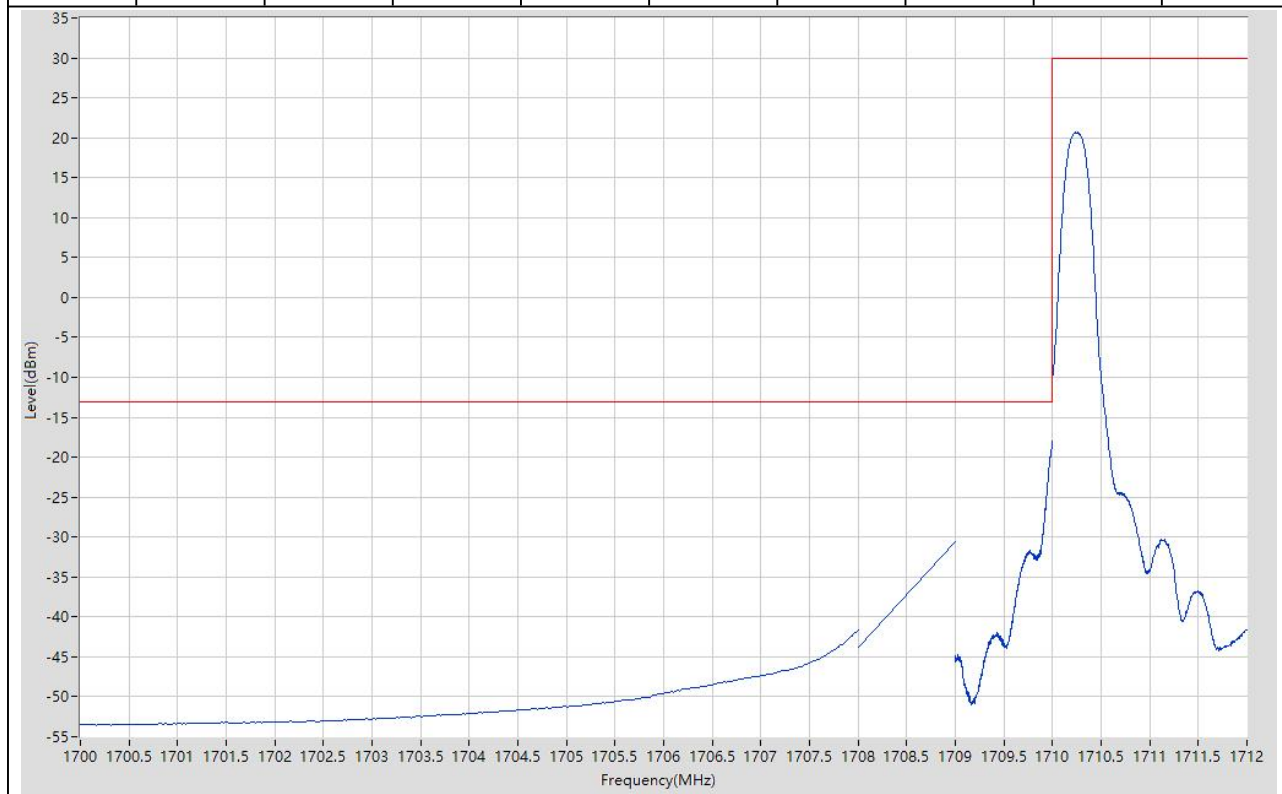
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2670	2690	0.1	RMS	2671.8	14.46	30	15.54	Pass	401
2690	2691	0.51	RMS	2690.01	-35.27	-10	25.27	Pass	401
2691	2695	1	RMS	2691.03	-39.95	-10	29.95	Pass	401
2695	2710	1	RMS	2696.05	-41.59	-13	28.59	Pass	401
2710	2715	1	RMS	2711.475	-47.02	-25	22.02	Pass	401



16. LTE_Band66

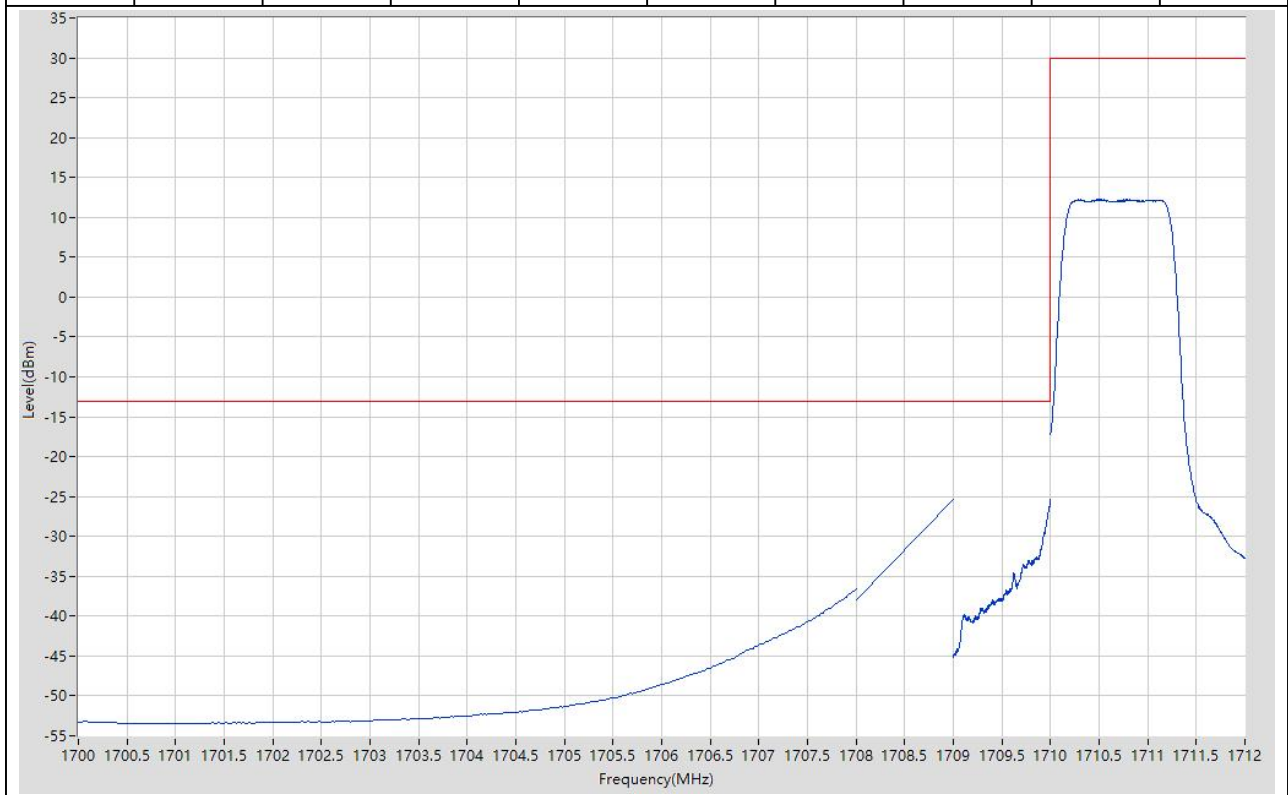
16.1 LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-41.7	-13	28.7	Pass	401
1708	1709	1	RMS	1709	-30.58	-13	17.58	Pass	2
1709	1710	0.02	RMS	1710	-17.91	-13	4.91	Pass*	401
1710	1712	0.1	RMS	1710.24	20.68	30	9.32	Pass	401



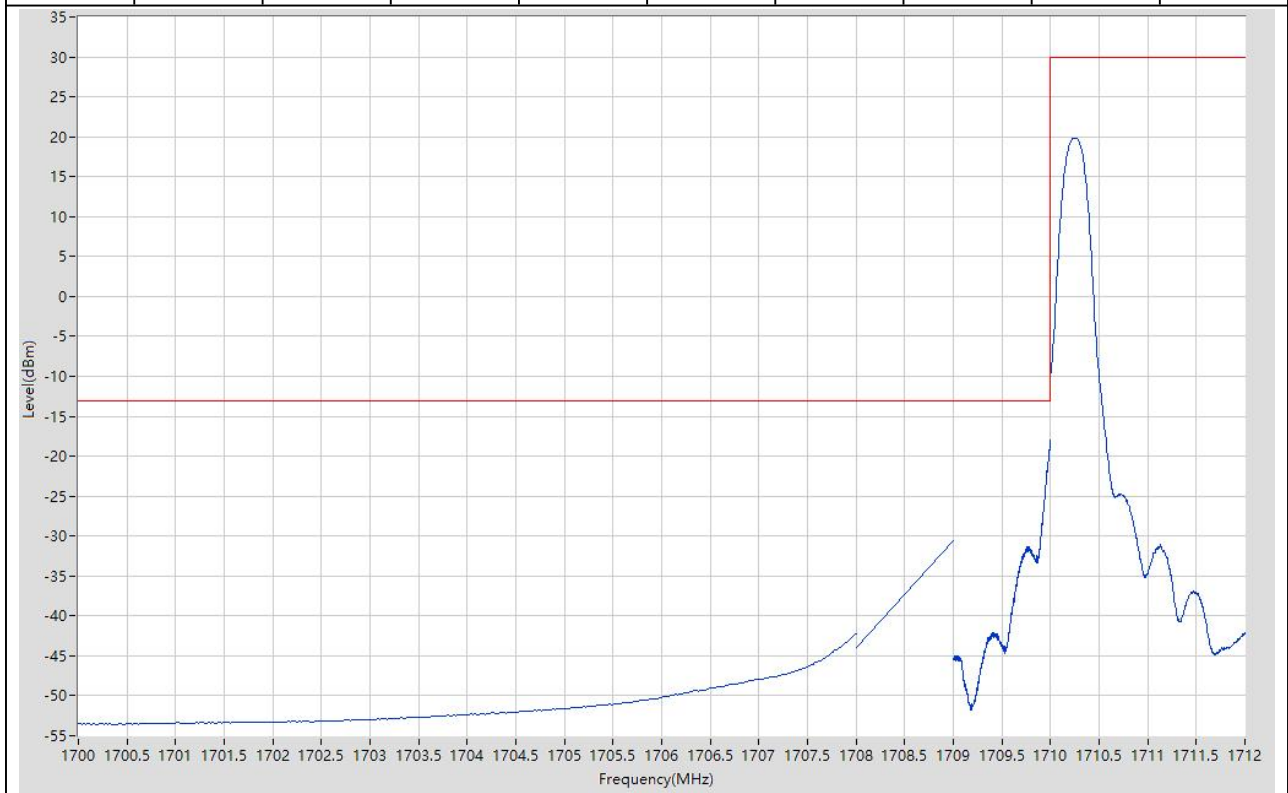
**16.2 LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:131979,
Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-36.59	-13	23.59	Pass	401
1708	1709	1	RMS	1709	-25.43	-13	12.43	Pass	2
1709	1710	0.02	RMS	1710	-25.39	-13	12.39	Pass	401
1710	1712	0.1	RMS	1710.51	12.28	30	17.72	Pass	401



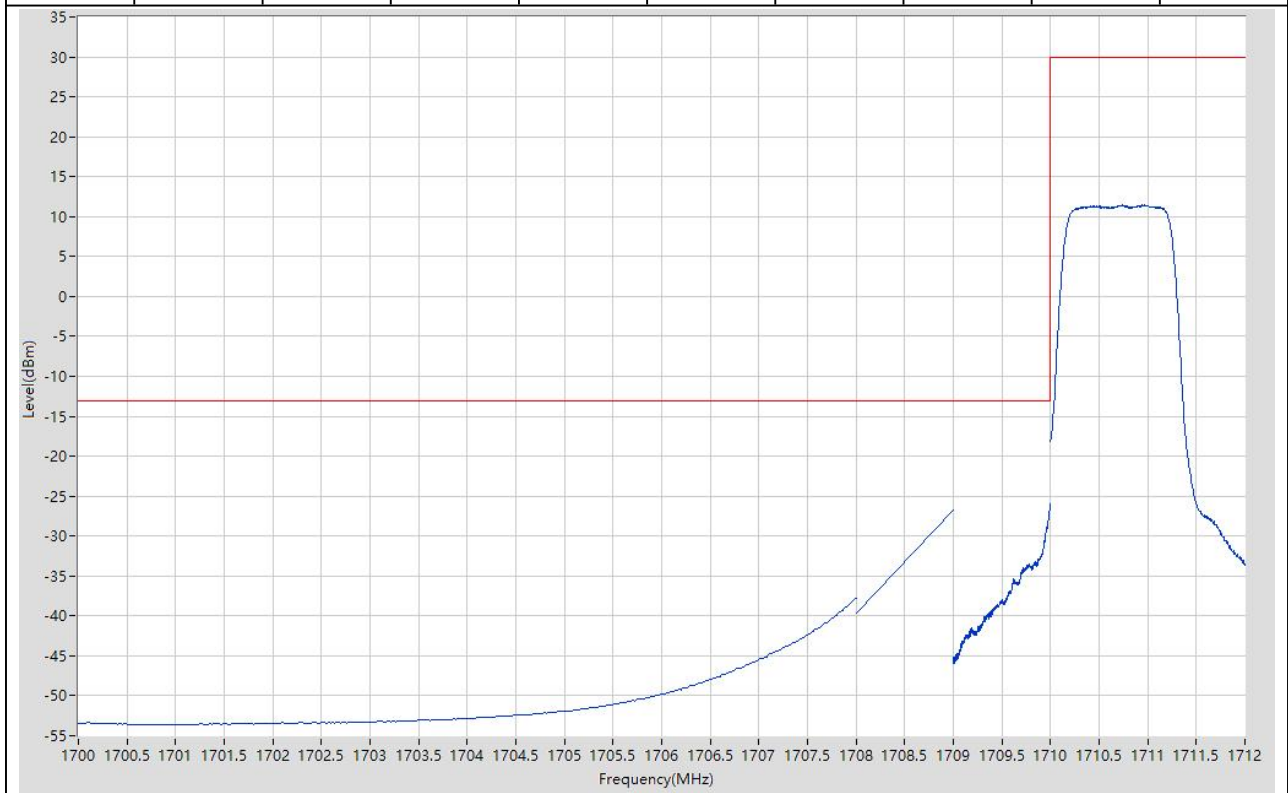
16.3 LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-42.23	-13	29.23	Pass	401
1708	1709	1	RMS	1709	-30.62	-13	17.62	Pass	2
1709	1710	0.02	RMS	1709.998	-17.92	-13	4.92	Pass*	401
1710	1712	0.1	RMS	1710.25	19.87	30	10.13	Pass	401



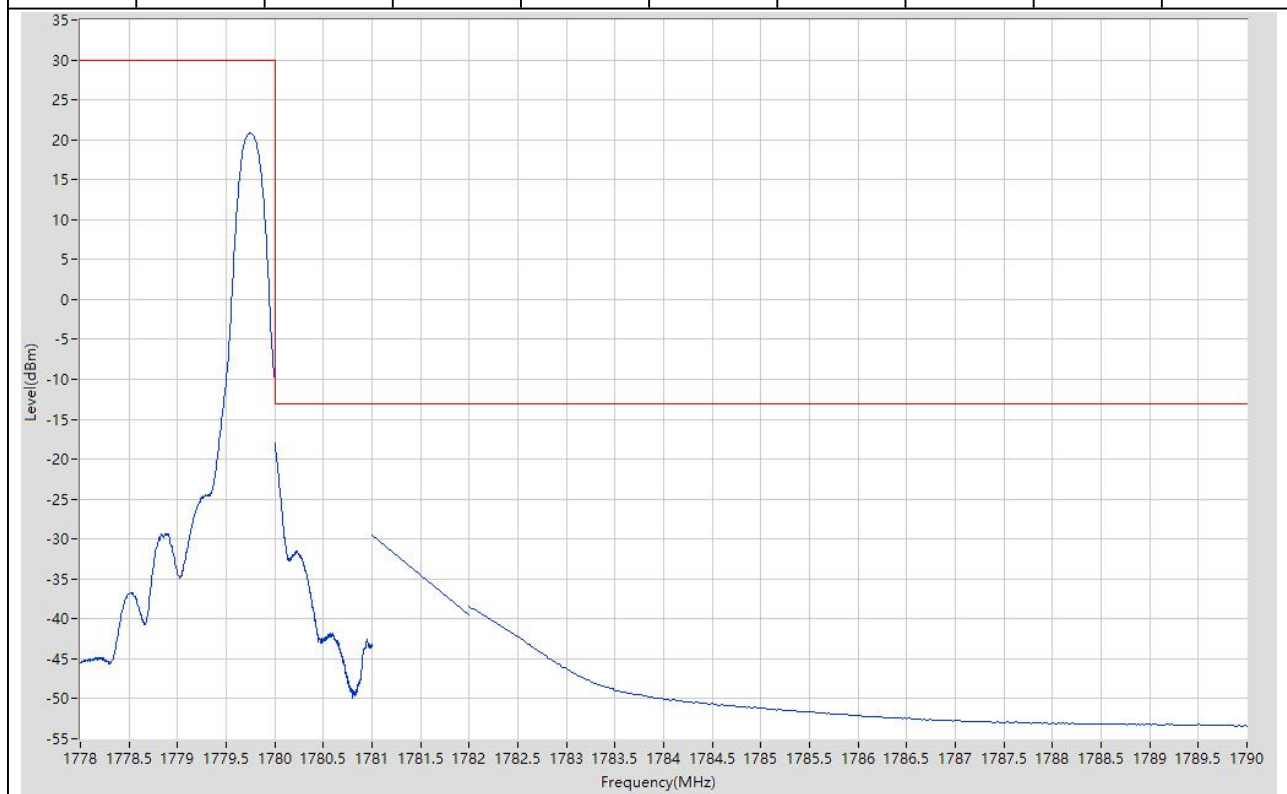
**16.4 LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:131979,
Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-37.76	-13	24.76	Pass	401
1708	1709	1	RMS	1709	-26.7	-13	13.7	Pass	2
1709	1710	0.02	RMS	1710	-26.01	-13	13.01	Pass	401
1710	1712	0.1	RMS	1710.96 5	11.45	30	18.55	Pass	401



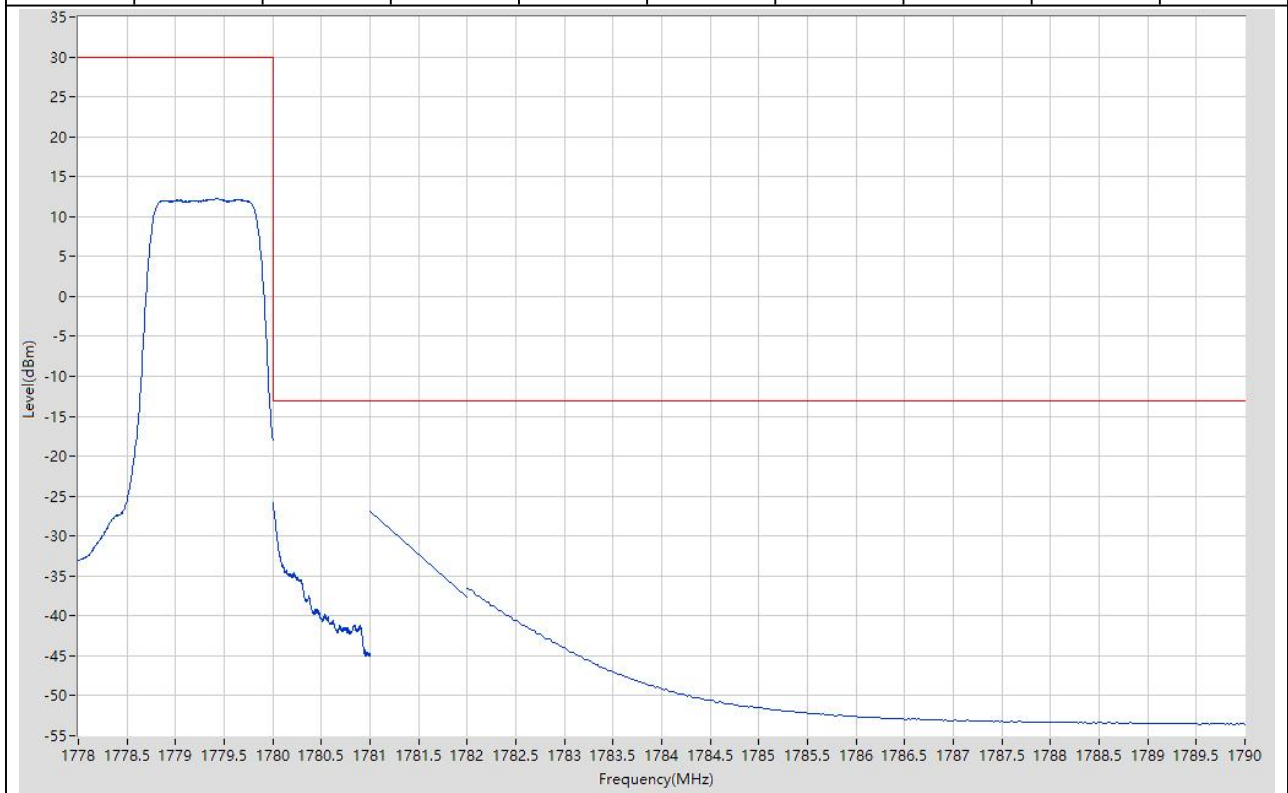
**16.5 LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:132665,
Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1778	1780	0.1	RMS	1779.745	20.83	30	9.17	Pass	401
1780	1781	0.02	RMS	1780	-17.96	-13	4.96	Pass*	401
1781	1782	1	RMS	1781	-29.46	-13	16.46	Pass	2
1782	1790	1	RMS	1782	-38.36	-13	25.36	Pass	401



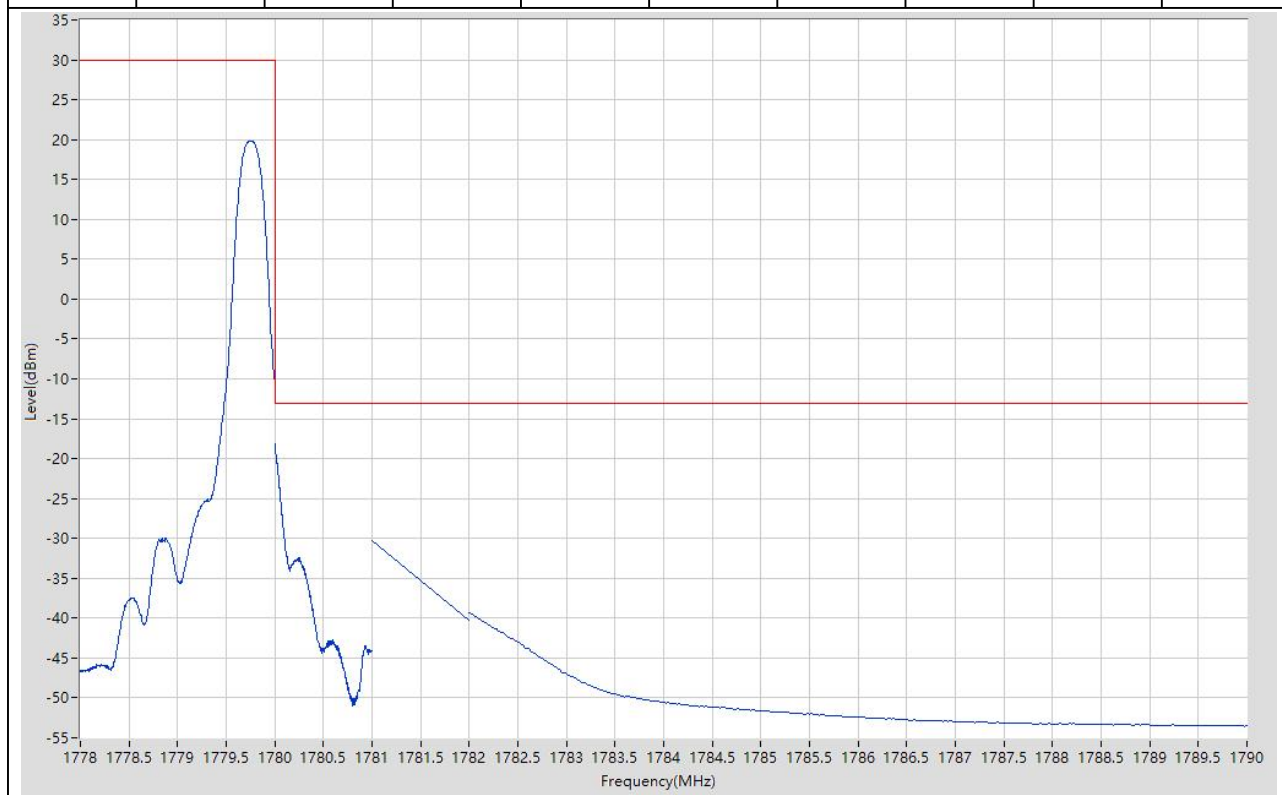
16.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

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	1779.435	12.24	30	17.76	Pass	401
1780	1781	0.02	RMS	1780	-25.85	-13	12.85	Pass	401
1781	1782	1	RMS	1781	-26.93	-13	13.93	Pass	2
1782	1790	1	RMS	1782	-36.52	-13	23.52	Pass	401



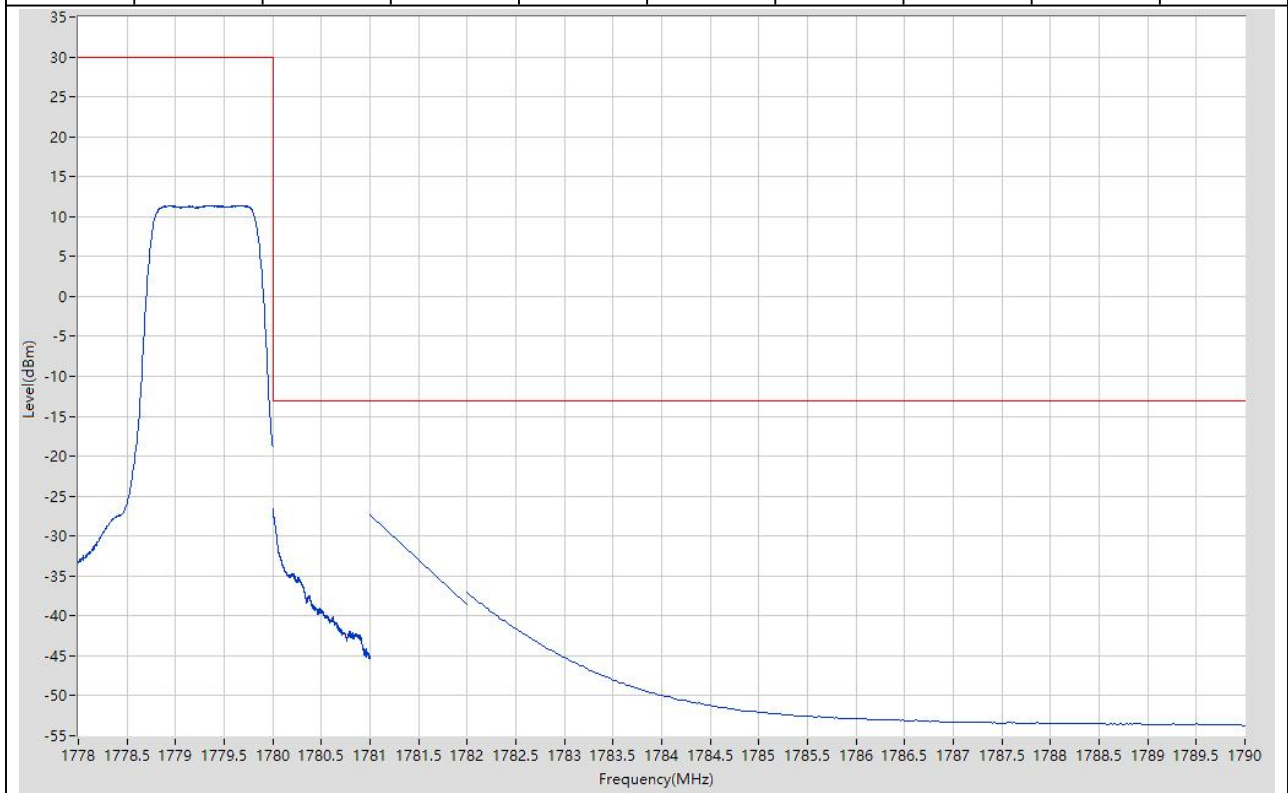
16.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	1779.75	19.85	30	10.15	Pass	401
1780	1781	0.02	RMS	1780	-18.15	-13	5.15	Pass*	401
1781	1782	1	RMS	1781	-30.32	-13	17.32	Pass	2
1782	1790	1	RMS	1782	-39.29	-13	26.29	Pass	401



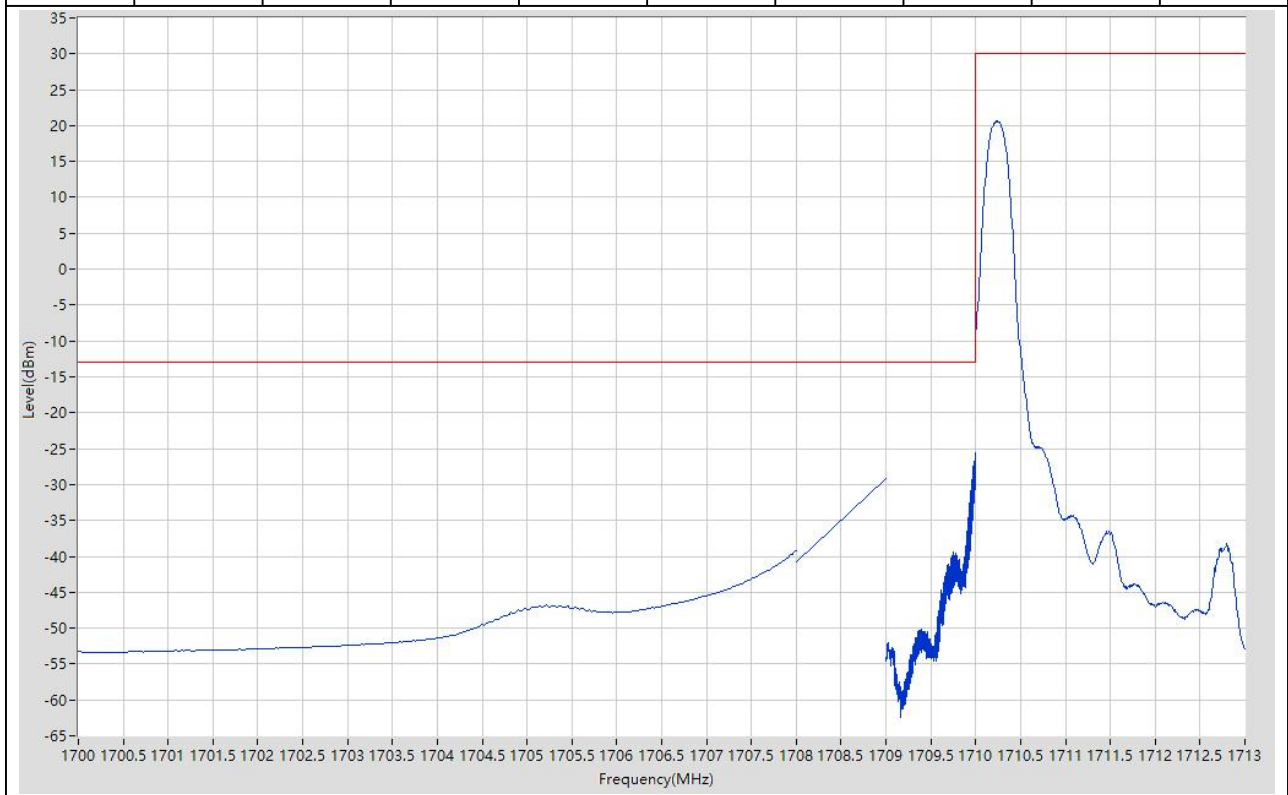
16.8 LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

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	1779.685	11.41	30	18.59	Pass	401
1780	1781	0.02	RMS	1780	-26.66	-13	13.66	Pass	401
1781	1782	1	RMS	1781	-27.31	-13	14.31	Pass	2
1782	1790	1	RMS	1782	-37.08	-13	24.08	Pass	401



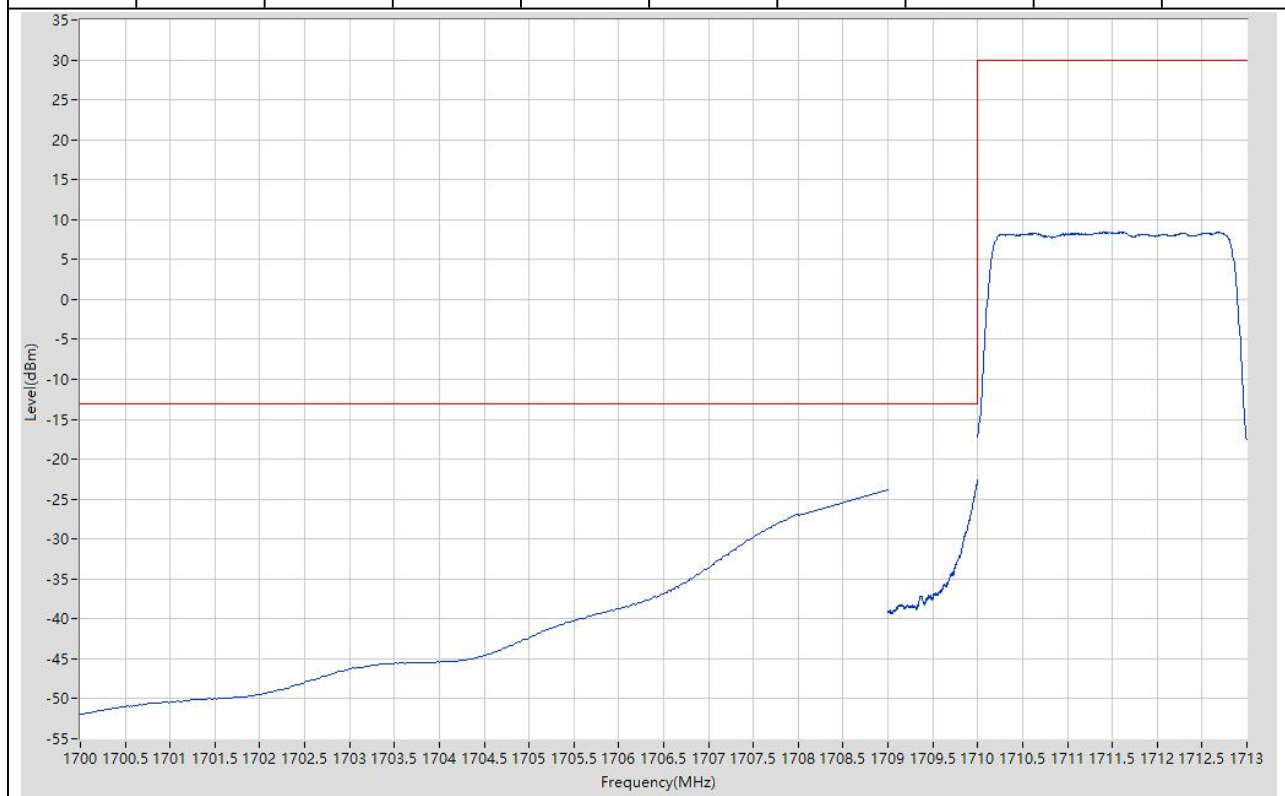
16.9 LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-39.26	-13	26.26	Pass	401
1708	1709	1	RMS	1709	-29.1	-13	16.1	Pass	2
1709	1710	0.002	RMS	1710	-25.6	-13	12.6	Pass	501
1710	1713	0.1	RMS	1710.24	20.62	30	9.38	Pass	401



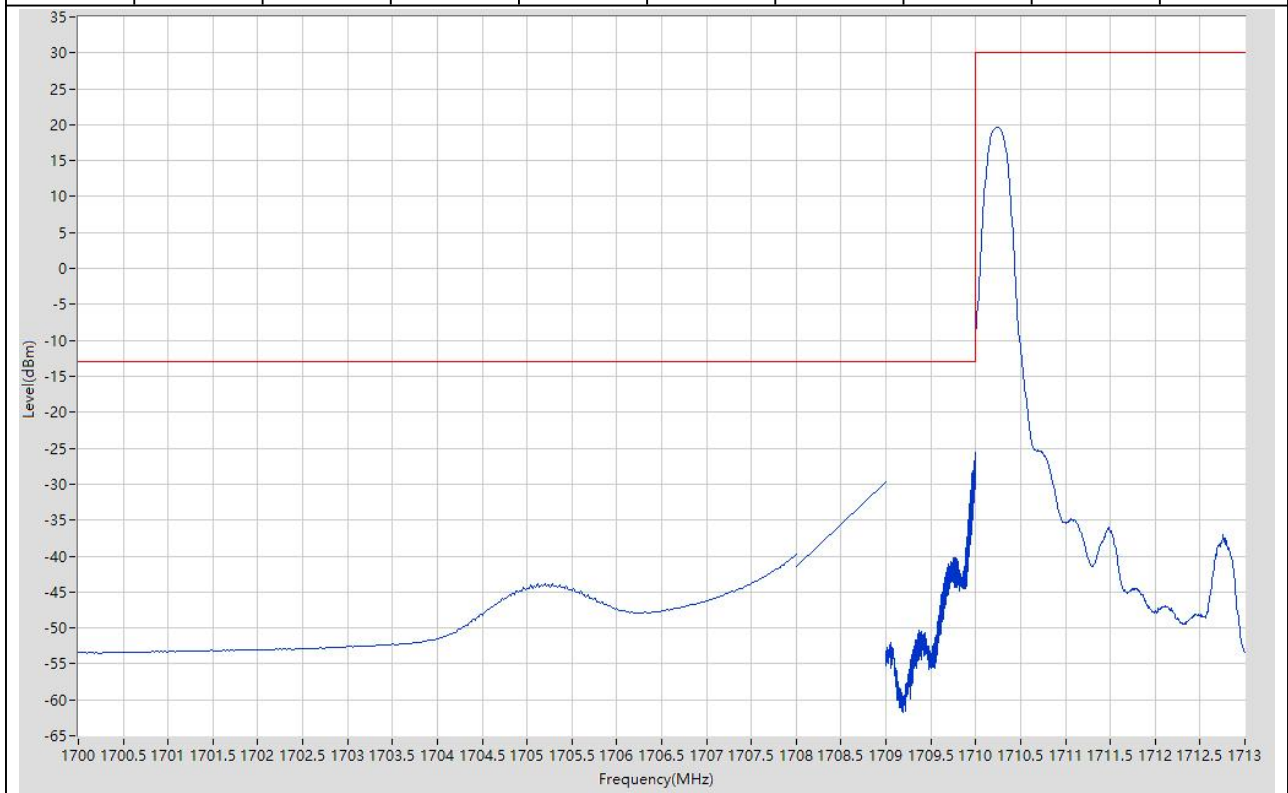
16.10 LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-26.83	-13	13.83	Pass	401
1708	1709	1	RMS	1709	-23.81	-13	10.81	Pass	2
1709	1710	0.03	RMS	1710	-22.61	-13	9.61	Pass	401
1710	1713	0.1	RMS	1711.605	8.5	30	21.5	Pass	401



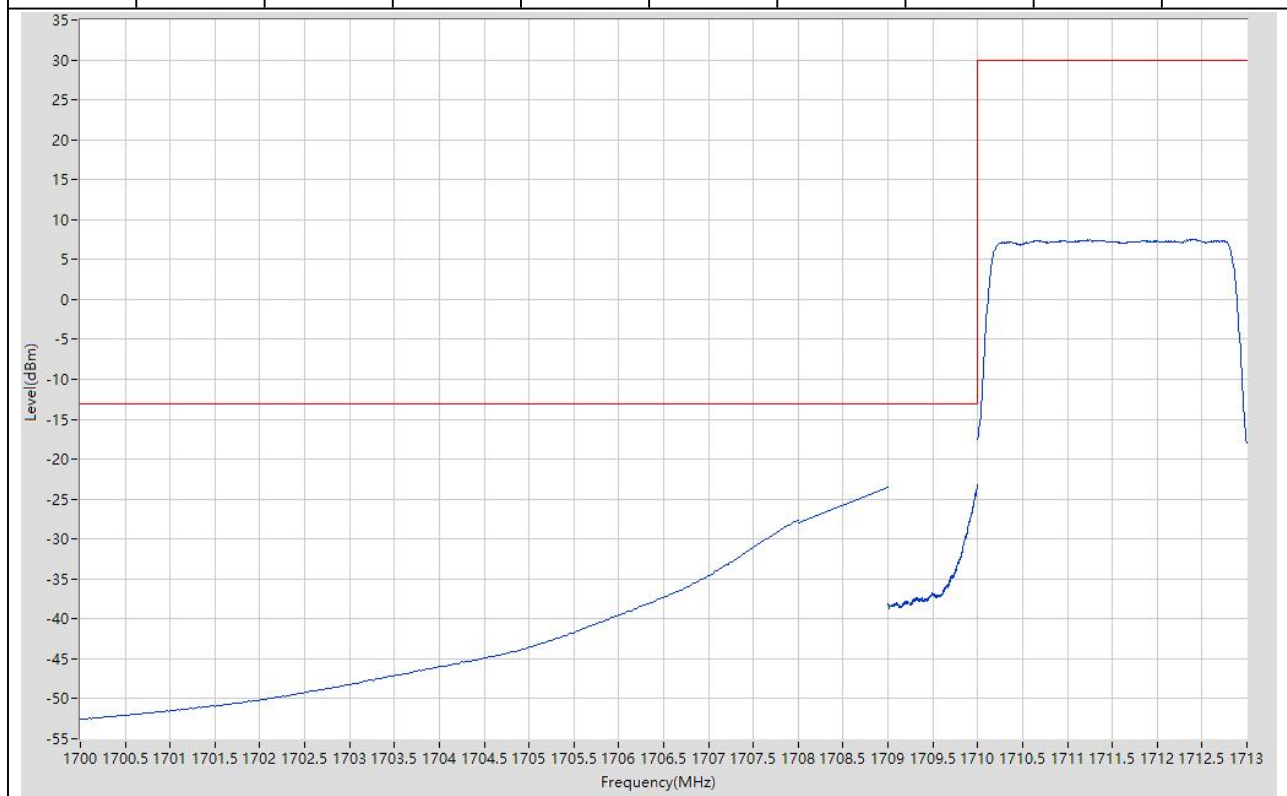
16.11 LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-39.71	-13	26.71	Pass	401
1708	1709	1	RMS	1709	-29.73	-13	16.73	Pass	2
1709	1710	0.002	RMS	1710	-25.58	-13	12.58	Pass	501
1710	1713	0.1	RMS	1710.225	19.68	30	10.32	Pass	401



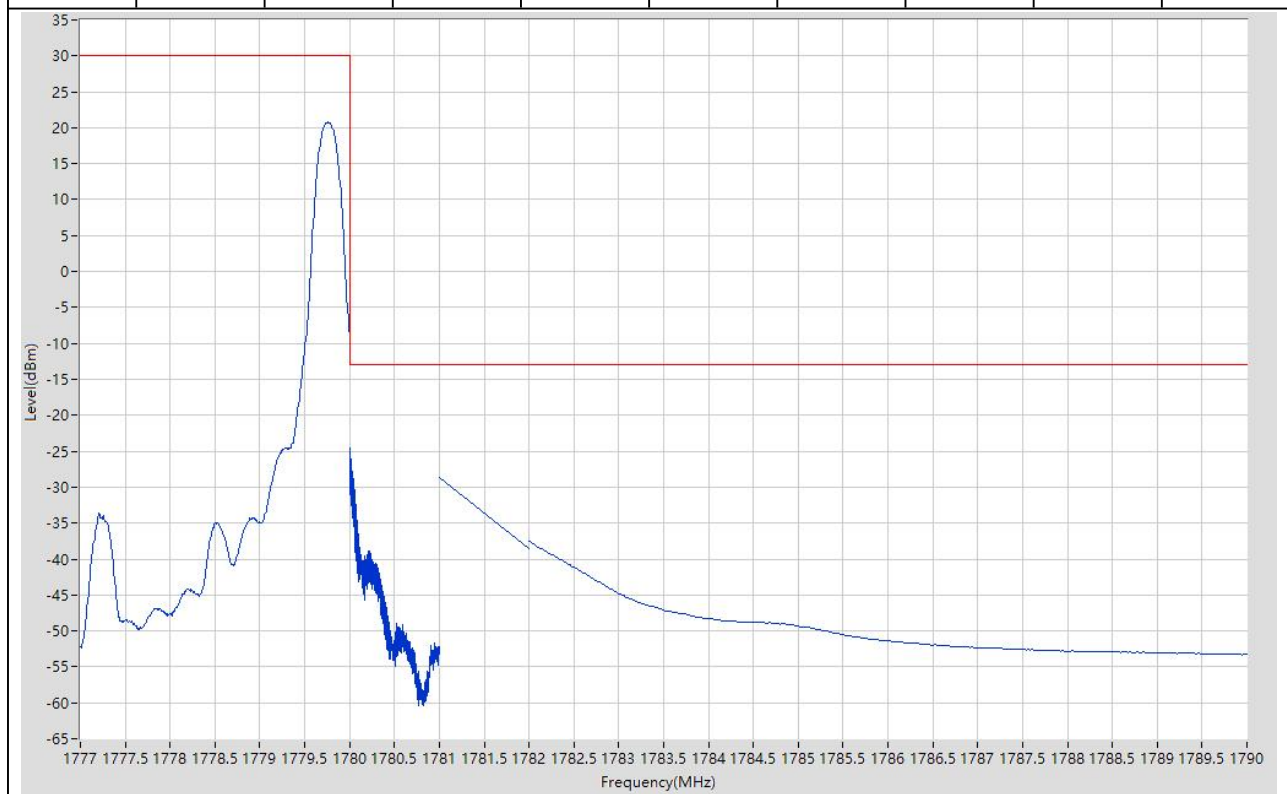
16.12 LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

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	-27.64	-13	14.64	Pass	401
1708	1709	1	RMS	1709	-23.59	-13	10.59	Pass	2
1709	1710	0.03	RMS	1710	-23.16	-13	10.16	Pass	401
1710	1713	0.1	RMS	1712.393	7.54	30	22.46	Pass	401



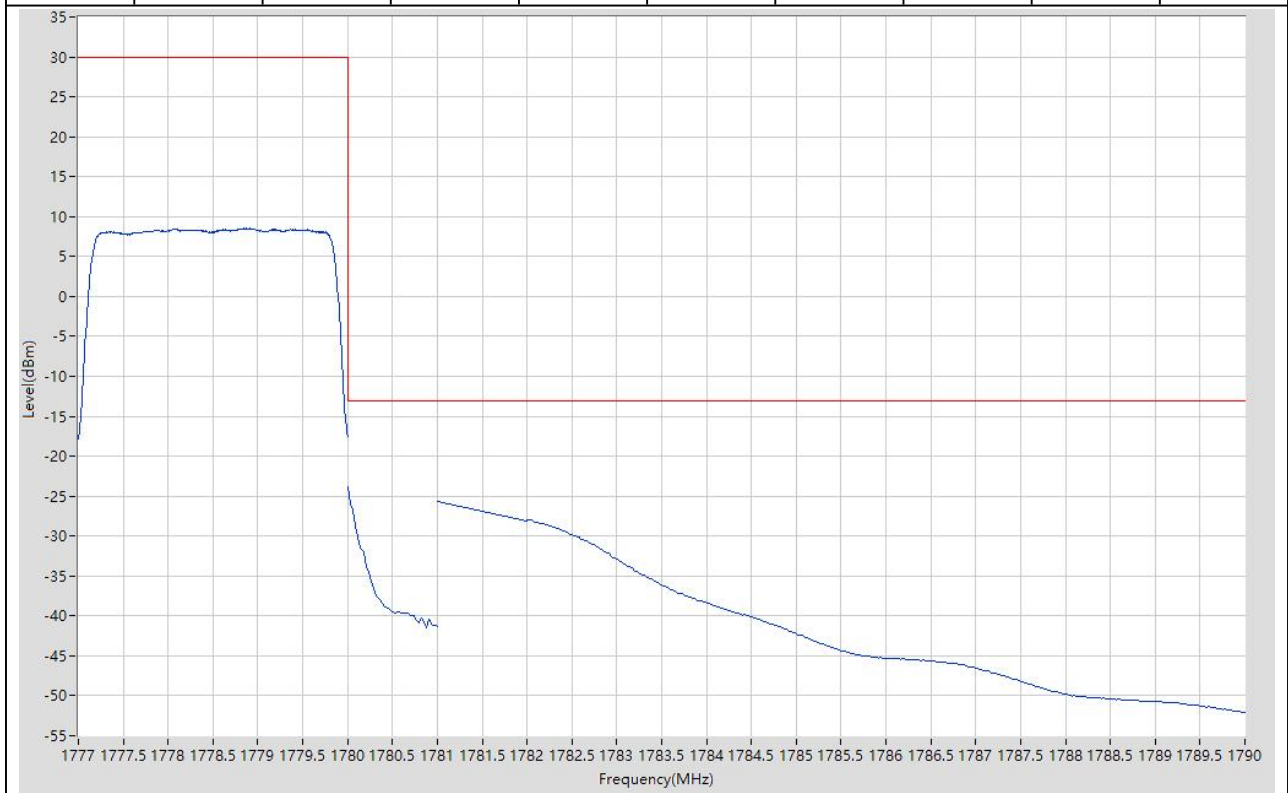
16.13 LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1779.76	20.75	30	9.25	Pass	401
1780	1781	0.002	RMS	1780.002	-24.55	-13	11.55	Pass	501
1781	1782	1	RMS	1781	-28.64	-13	15.64	Pass	2
1782	1790	1	RMS	1782	-37.54	-13	24.54	Pass	401



16.14 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	1778.845	8.53	30	21.47	Pass	401
1780	1781	0.03	RMS	1780	-23.81	-13	10.81	Pass	35
1781	1782	1	RMS	1781	-25.61	-13	12.61	Pass	2
1782	1790	1	RMS	1782.02	-27.97	-13	14.97	Pass	401



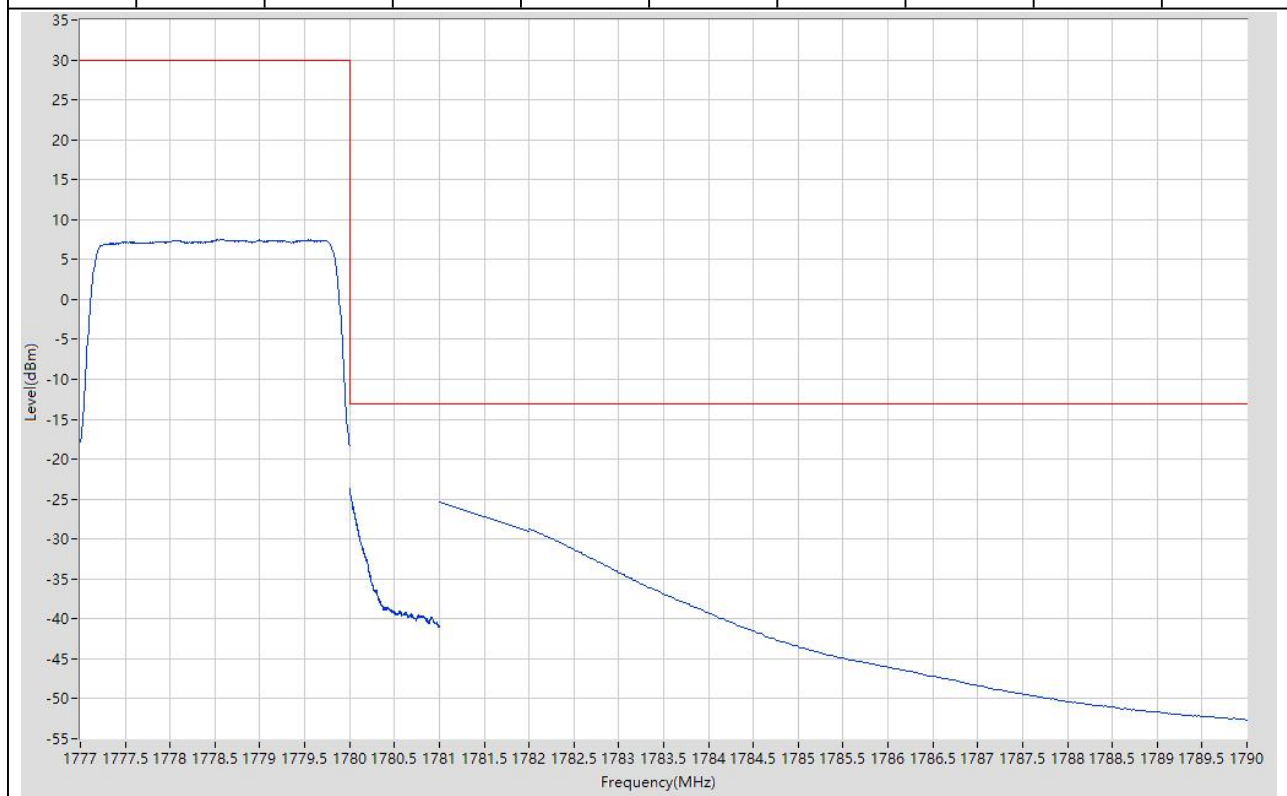
16.15 LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	1779.753	19.73	30	10.27	Pass	401
1780	1781	0.002	RMS	1780.002	-24.92	-13	11.92	Pass	501
1781	1782	1	RMS	1781	-29.37	-13	16.37	Pass	2
1782	1790	1	RMS	1782	-38.36	-13	25.36	Pass	401



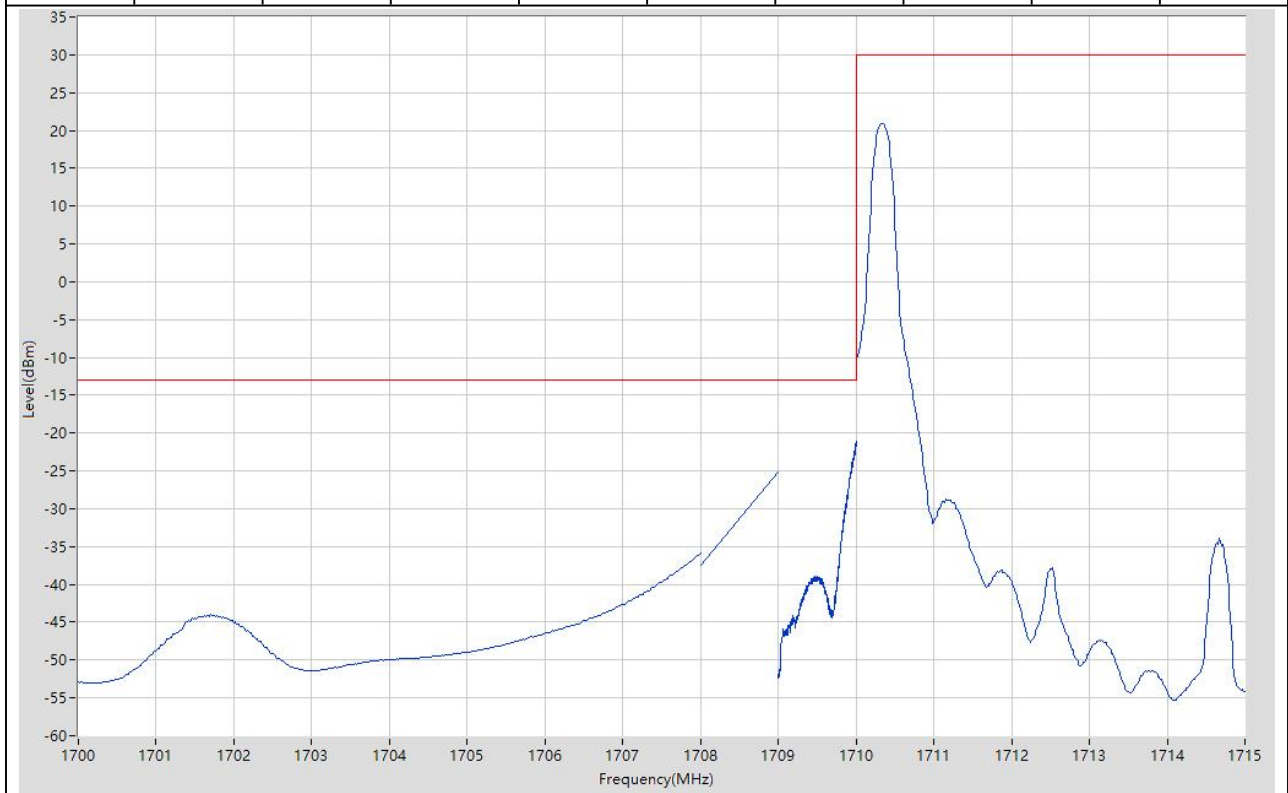
16.16 LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

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	1778.553	7.51	30	22.49	Pass	401
1780	1781	0.03	RMS	1780	-23.68	-13	10.68	Pass	401
1781	1782	1	RMS	1781	-25.43	-13	12.43	Pass	2
1782	1790	1	RMS	1782	-28.75	-13	15.75	Pass	401



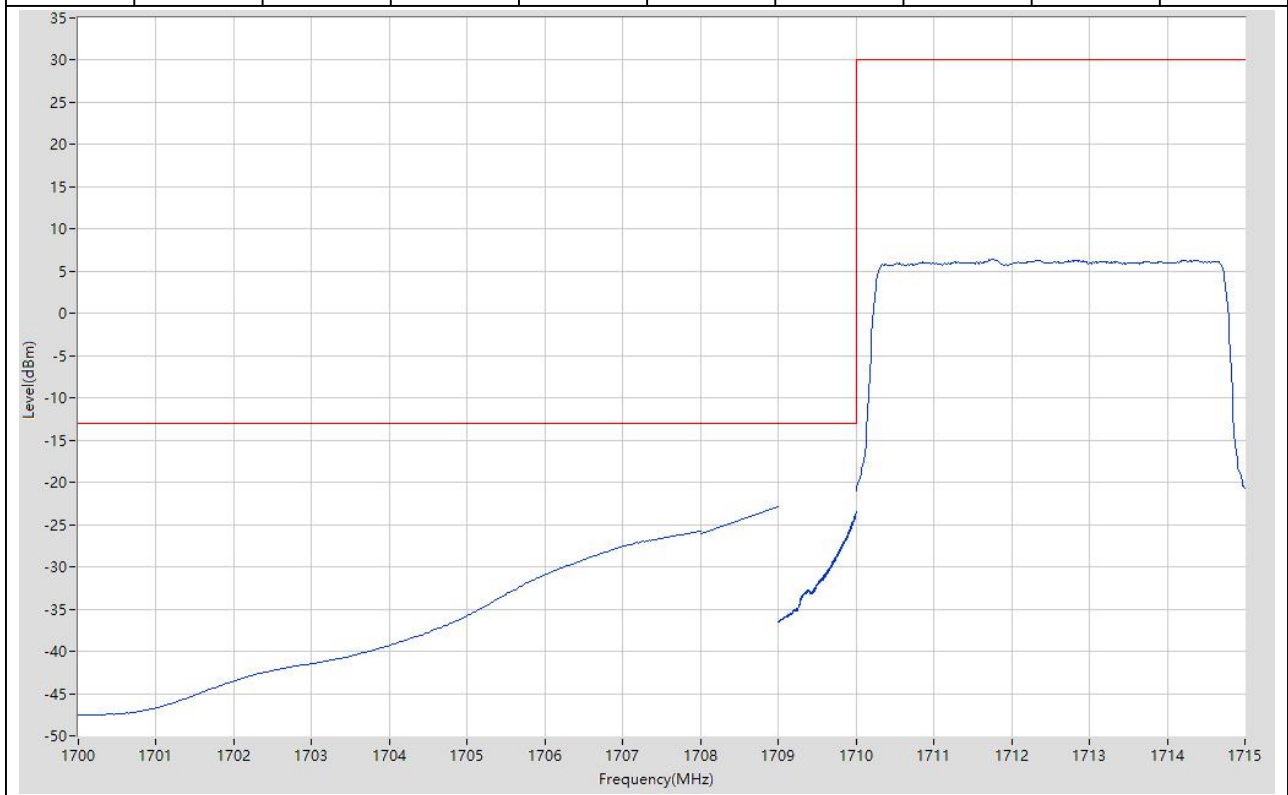
16.17 LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-35.86	-13	22.86	Pass	401
1708	1709	1	RMS	1709	-25.15	-13	12.15	Pass	2
1709	1710	0.01	RMS	1710	-21.06	-13	8.06	Pass	401
1710	1715	0.1	RMS	1710.338	20.96	30	9.04	Pass	401



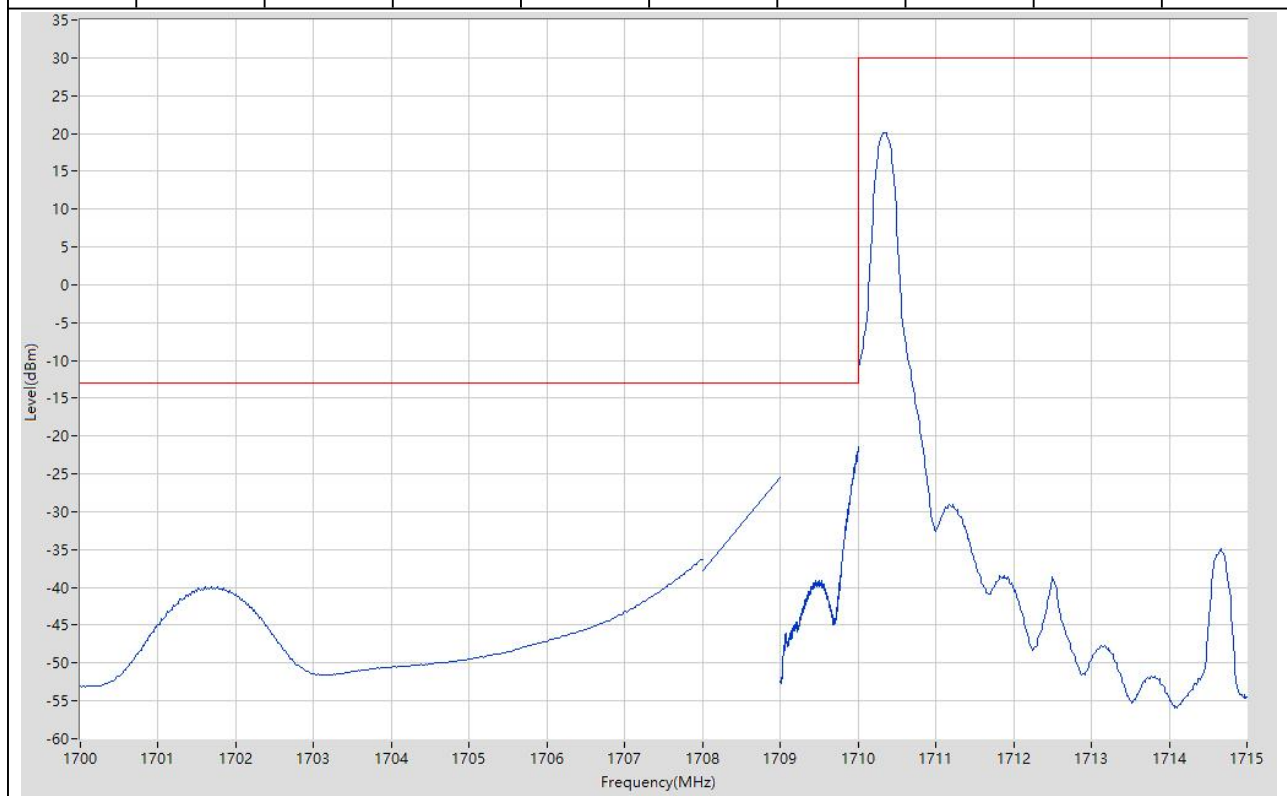
16.18 LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-25.8	-13	12.8	Pass	401
1708	1709	1	RMS	1709	-22.86	-13	9.86	Pass	2
1709	1710	0.051	RMS	1710	-23.49	-13	10.49	Pass	401
1710	1715	0.1	RMS	1711.75	6.41	30	23.59	Pass	401



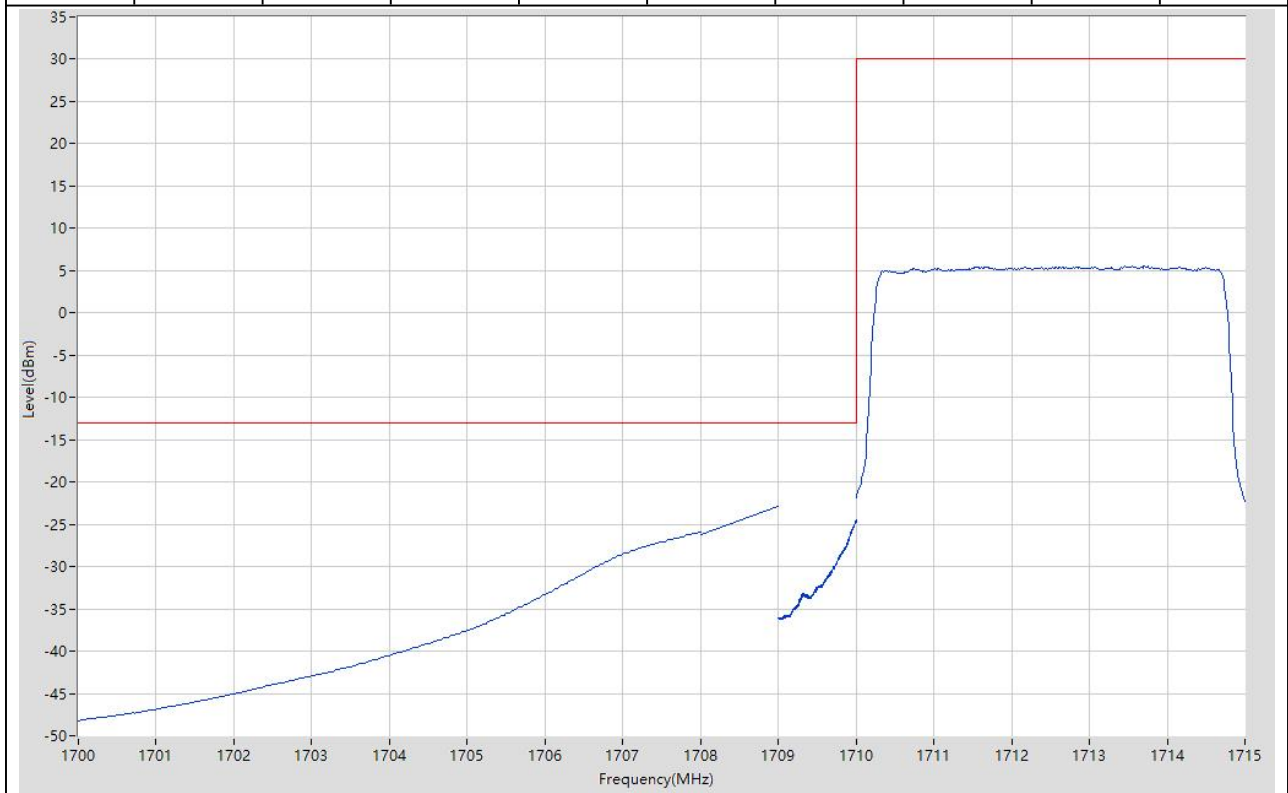
16.19 LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-36.28	-13	23.28	Pass	401
1708	1709	1	RMS	1709	-25.49	-13	12.49	Pass	2
1709	1710	0.01	RMS	1710	-21.44	-13	8.44	Pass	401
1710	1715	0.1	RMS	1710.338	20.09	30	9.91	Pass	401



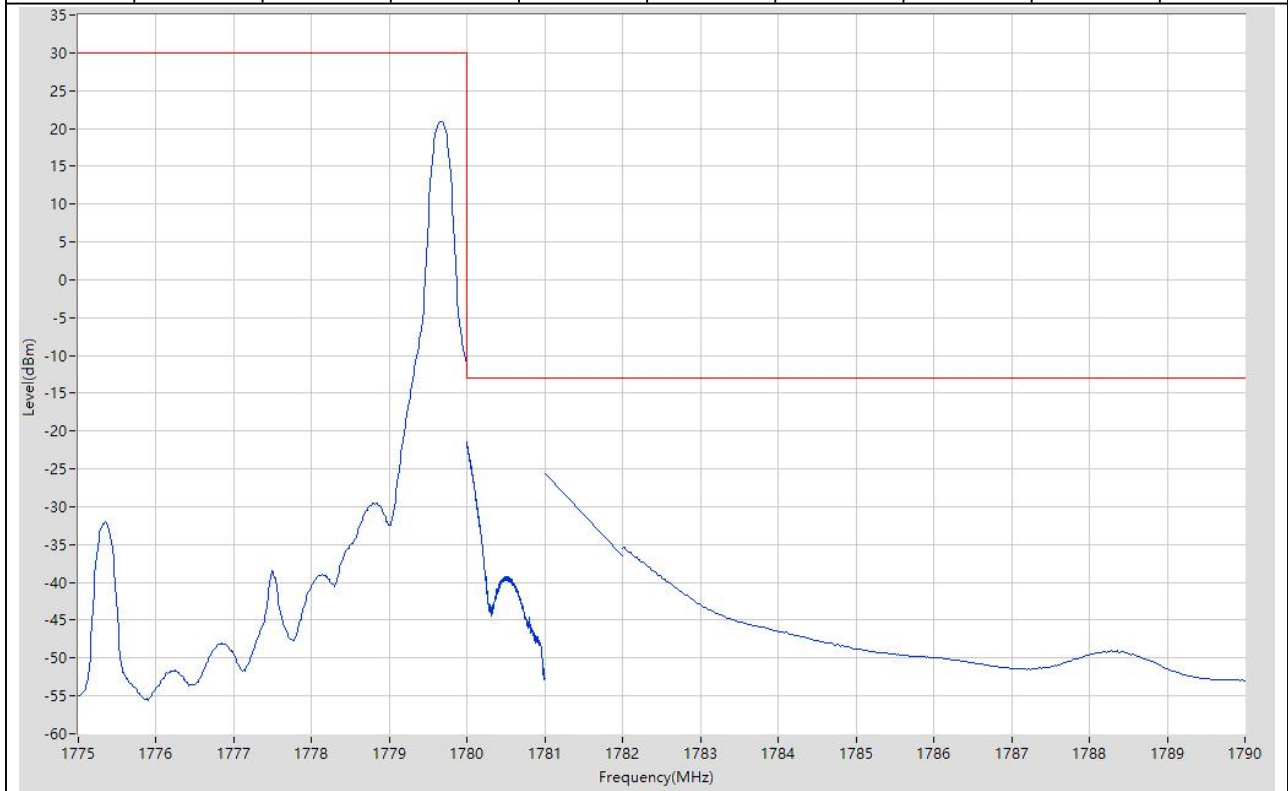
16.20 LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-25.86	-13	12.86	Pass	401
1708	1709	1	RMS	1709	-22.92	-13	9.92	Pass	2
1709	1710	0.051	RMS	1710	-24.54	-13	11.54	Pass	401
1710	1715	0.1	RMS	1713.713	5.57	30	24.43	Pass	401



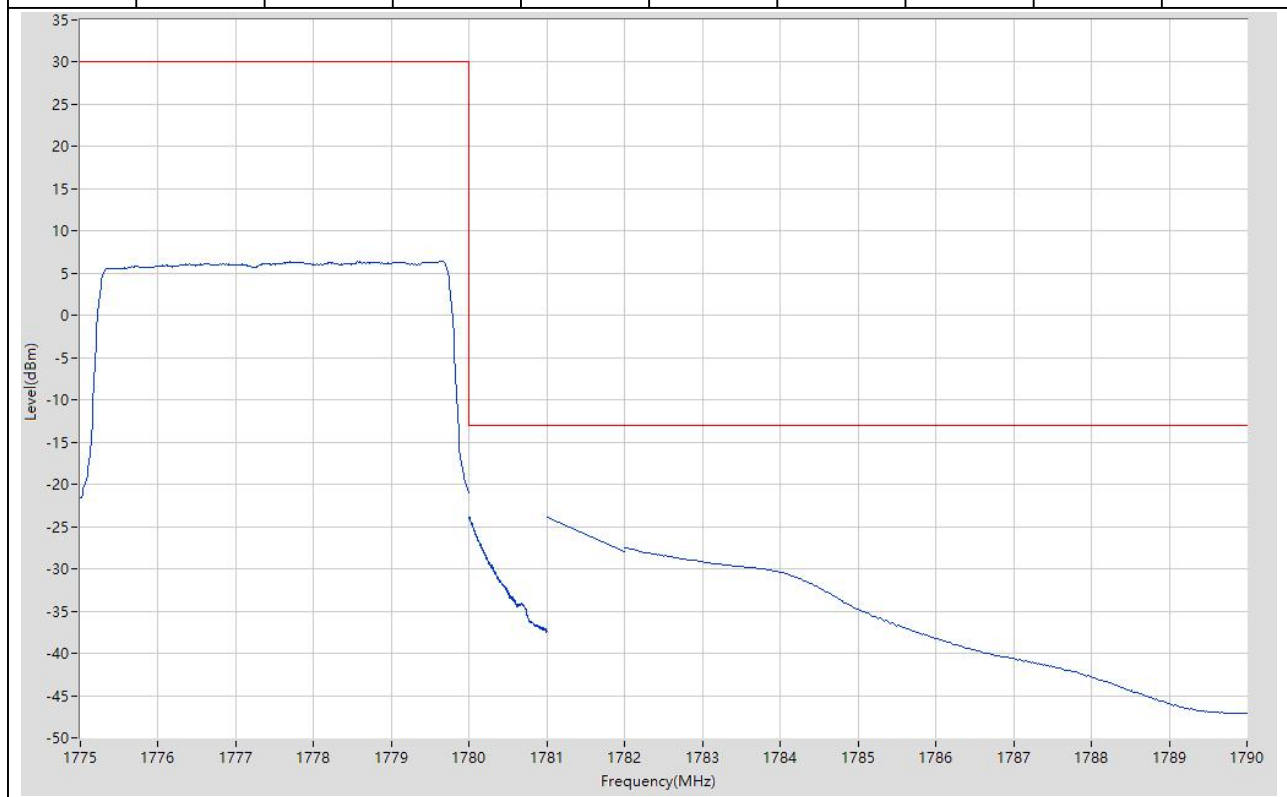
16.21 LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1775	1780	0.1	RMS	1779.663	20.9	30	9.1	Pass	401
1780	1781	0.01	RMS	1780	-21.39	-13	8.39	Pass	401
1781	1782	1	RMS	1781	-25.6	-13	12.6	Pass	2
1782	1790	1	RMS	1782.02	-35.42	-13	22.42	Pass	401



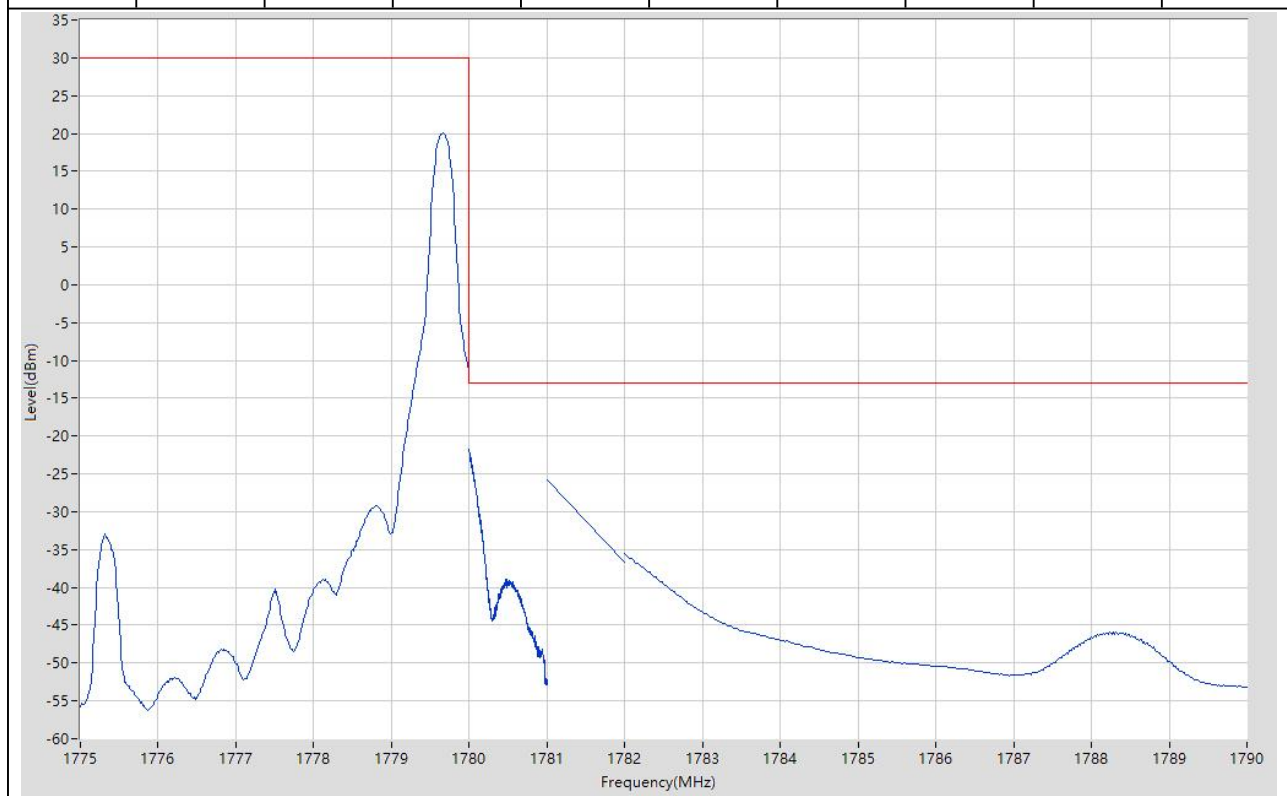
16.22 LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1775	1780	0.1	RMS	1779.65	6.47	30	23.53	Pass	401
1780	1781	0.051	RMS	1780	-23.91	-13	10.91	Pass	401
1781	1782	1	RMS	1781	-23.93	-13	10.93	Pass	2
1782	1790	1	RMS	1782	-27.53	-13	14.53	Pass	401



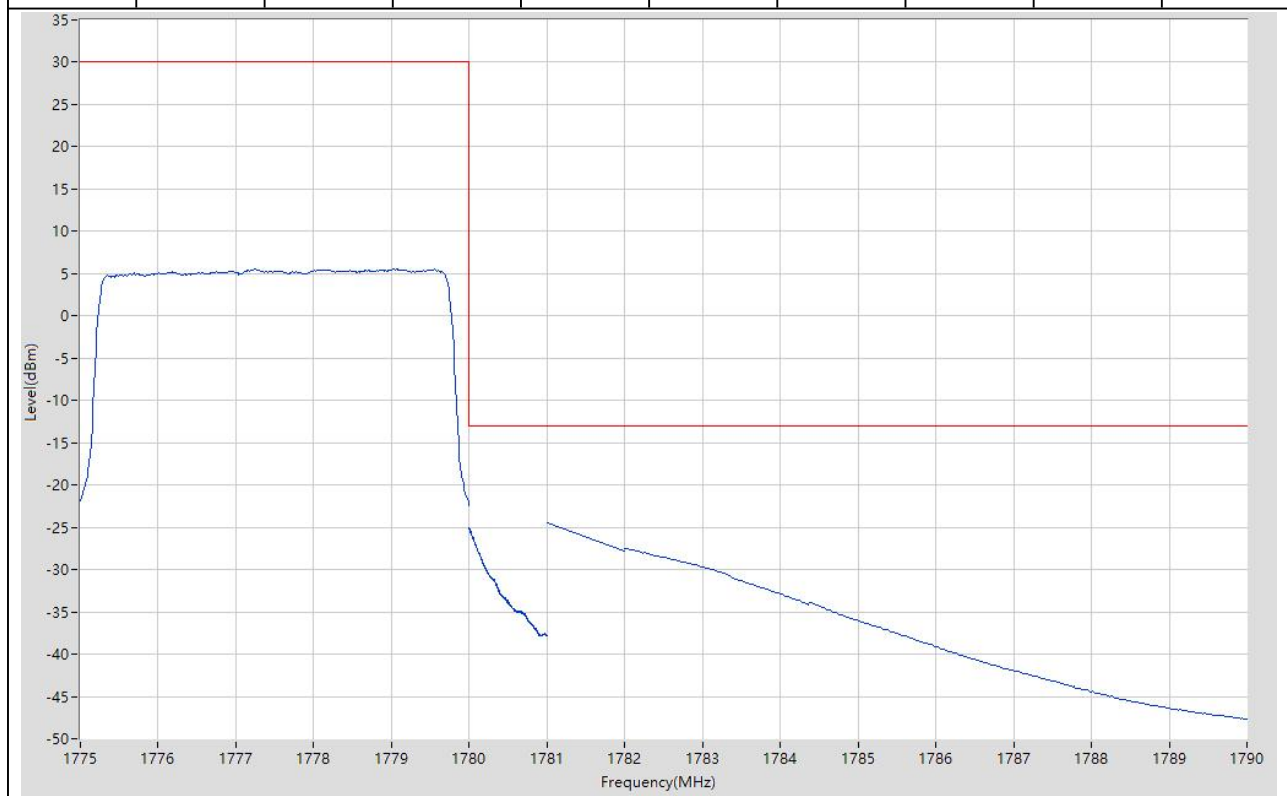
16.23 LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1775	1780	0.1	RMS	1779.663	20.04	30	9.96	Pass	401
1780	1781	0.01	RMS	1780	-21.73	-13	8.73	Pass	401
1781	1782	1	RMS	1781	-25.73	-13	12.73	Pass	2
1782	1790	1	RMS	1782	-35.5	-13	22.5	Pass	401



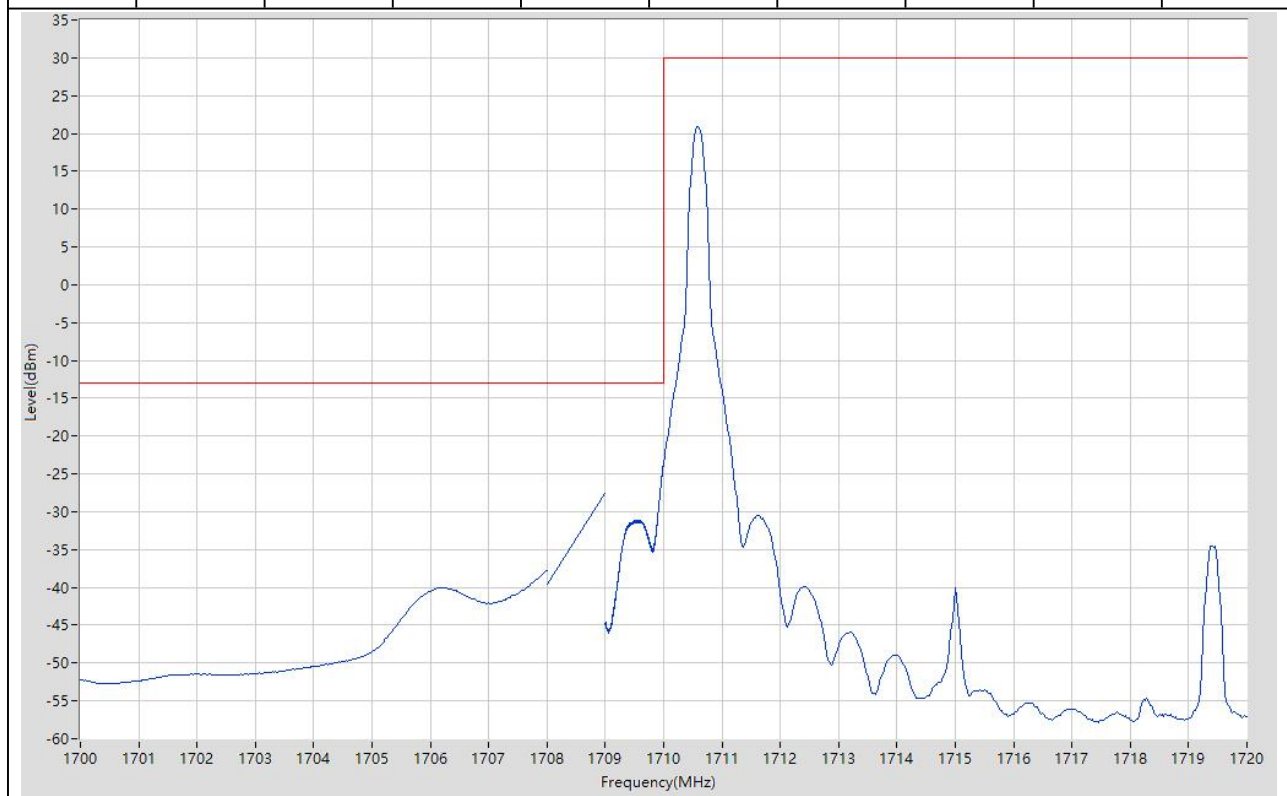
16.24 LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1775	1780	0.1	RMS	1779.025	5.59	30	24.41	Pass	401
1780	1781	0.051	RMS	1780	-25.01	-13	12.01	Pass	401
1781	1782	1	RMS	1781	-24.4	-13	11.4	Pass	2
1782	1790	1	RMS	1782.02	-27.48	-13	14.48	Pass	401



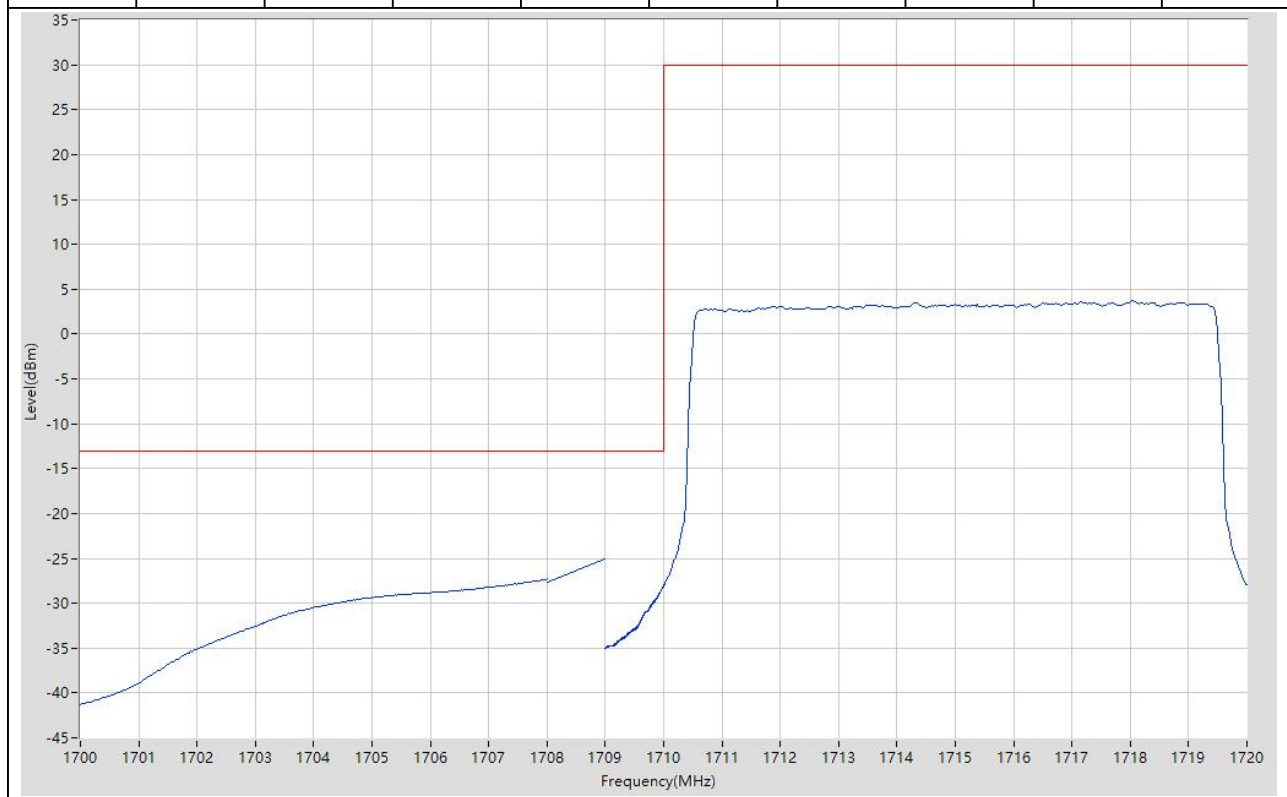
16.25 LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-37.72	-13	24.72	Pass	401
1708	1709	1	RMS	1709	-27.53	-13	14.53	Pass	2
1709	1710	0.1	RMS	1710	-23.16	-13	10.16	Pass	401
1710	1720	0.1	RMS	1710.575	20.83	30	9.17	Pass	401



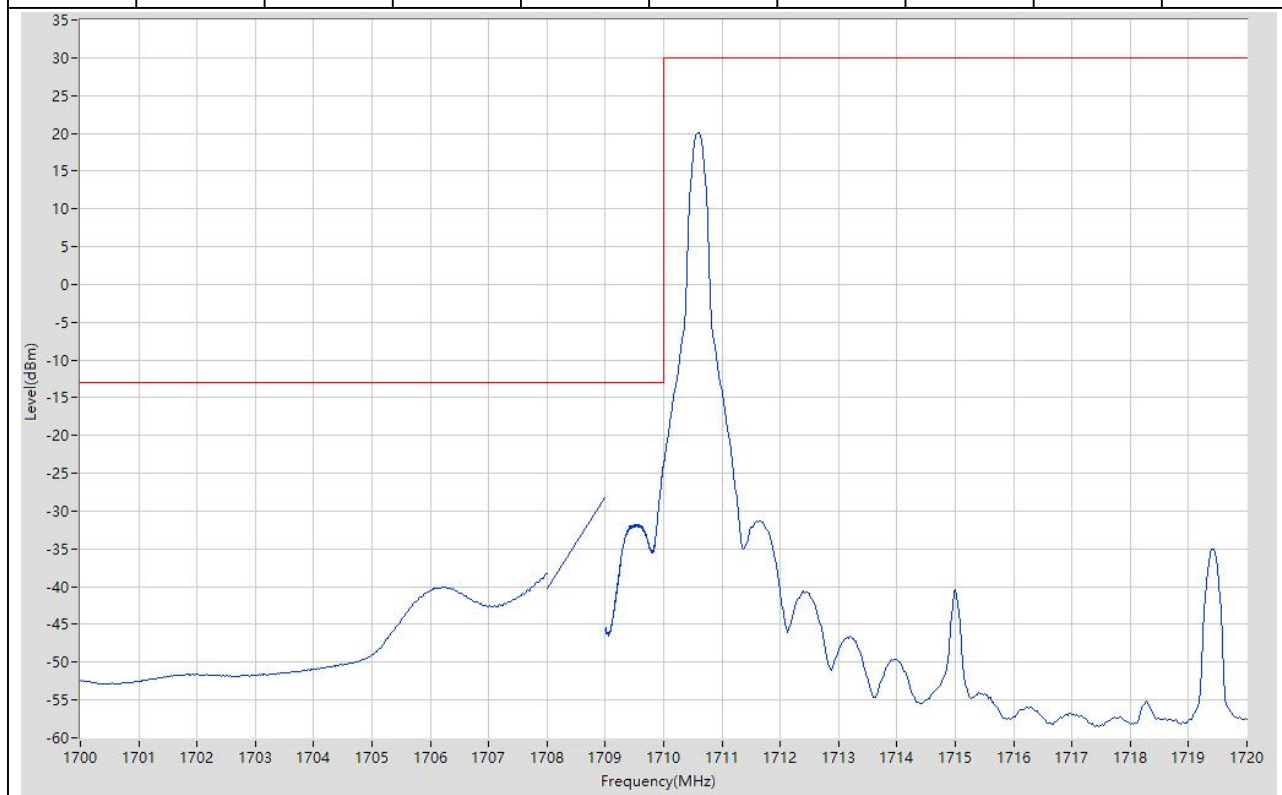
16.26 LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-27.31	-13	14.31	Pass	401
1708	1709	1	RMS	1709	-25.09	-13	12.09	Pass	2
1709	1710	0.1	RMS	1710	-27.93	-13	14.93	Pass	401
1710	1720	0.1	RMS	1718.05	3.78	30	26.22	Pass	401



16.27 LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:132022, 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
1700	1708	1	RMS	1707.98	-38.28	-13	25.28	Pass	401
1708	1709	1	RMS	1709	-28.15	-13	15.15	Pass	2
1709	1710	0.1	RMS	1710	-23.35	-13	10.35	Pass	401
1710	1720	0.1	RMS	1710.6	20.03	30	9.97	Pass	401



16.28 LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:132022, 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
1700	1708	1	RMS	1707.02	-42.14	-13	29.14	Pass	401
1708	1709	1	RMS	1709	-37.5	-13	24.5	Pass	2
1709	1710	0.1	RMS	1709.905	-34.19	-13	21.19	Pass	401
1710	1720	0.1	RMS	1719.05	17.6	30	12.4	Pass	401

