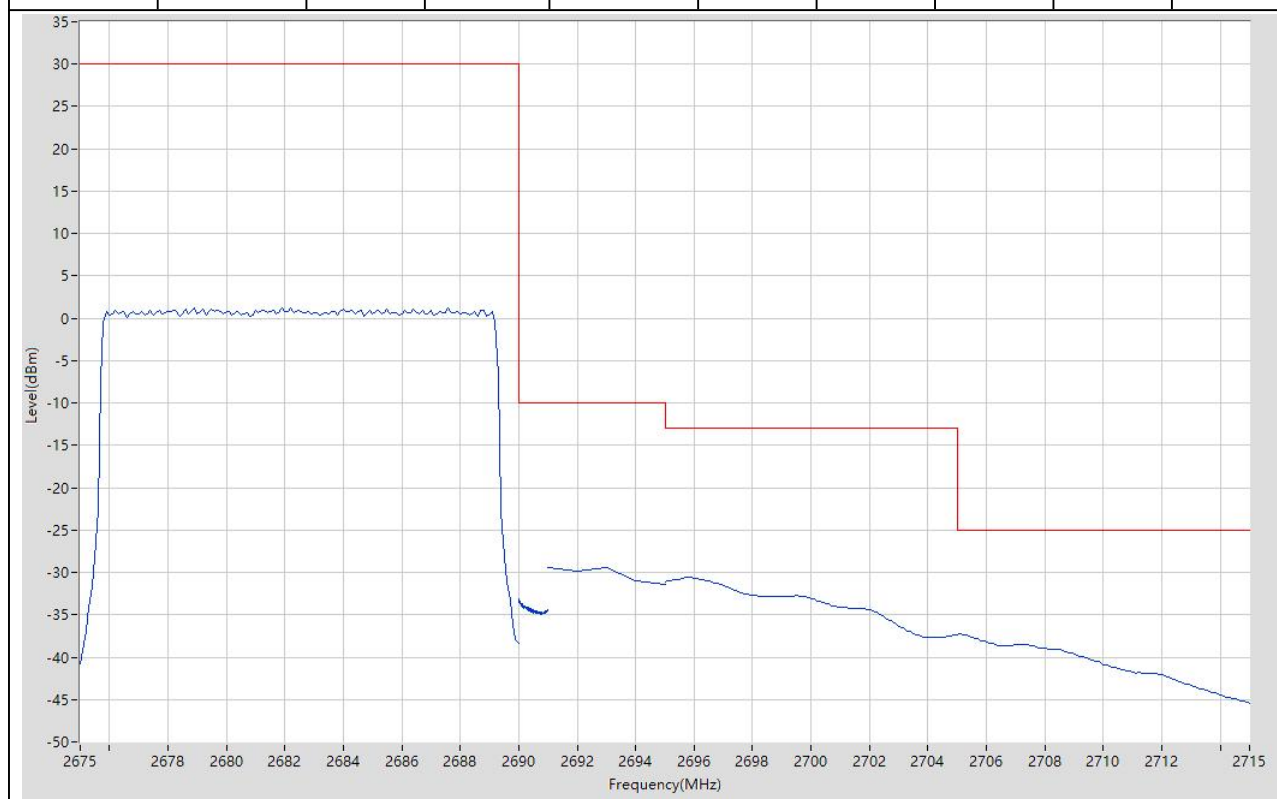


Band Edge

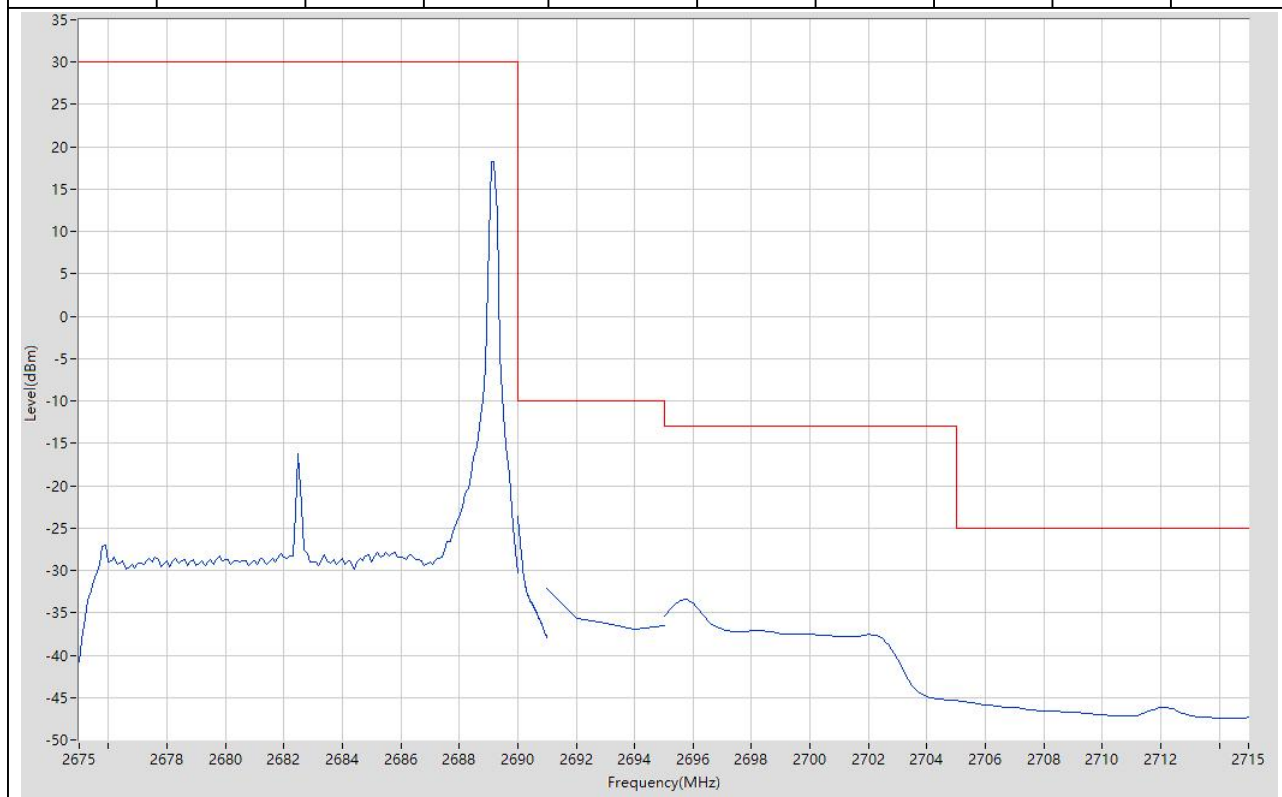
1.22 LTE Band Edge_Part22-24-27(Subtest:22, Channel:41515, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)(NTNV)

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	2681.9	1.25	30	28.75	Pass	151
2690	2691	0.3	RMS	2690	-33.14	-10	23.14	Pass	101
2691	2695	1	RMS	2693	-29.46	-10	19.46	Pass	5
2695	2705	1	RMS	2695.9	-30.58	-13	17.58	Pass	101
2705	2715	1	RMS	2705.1	-37.27	-25	12.27	Pass	101



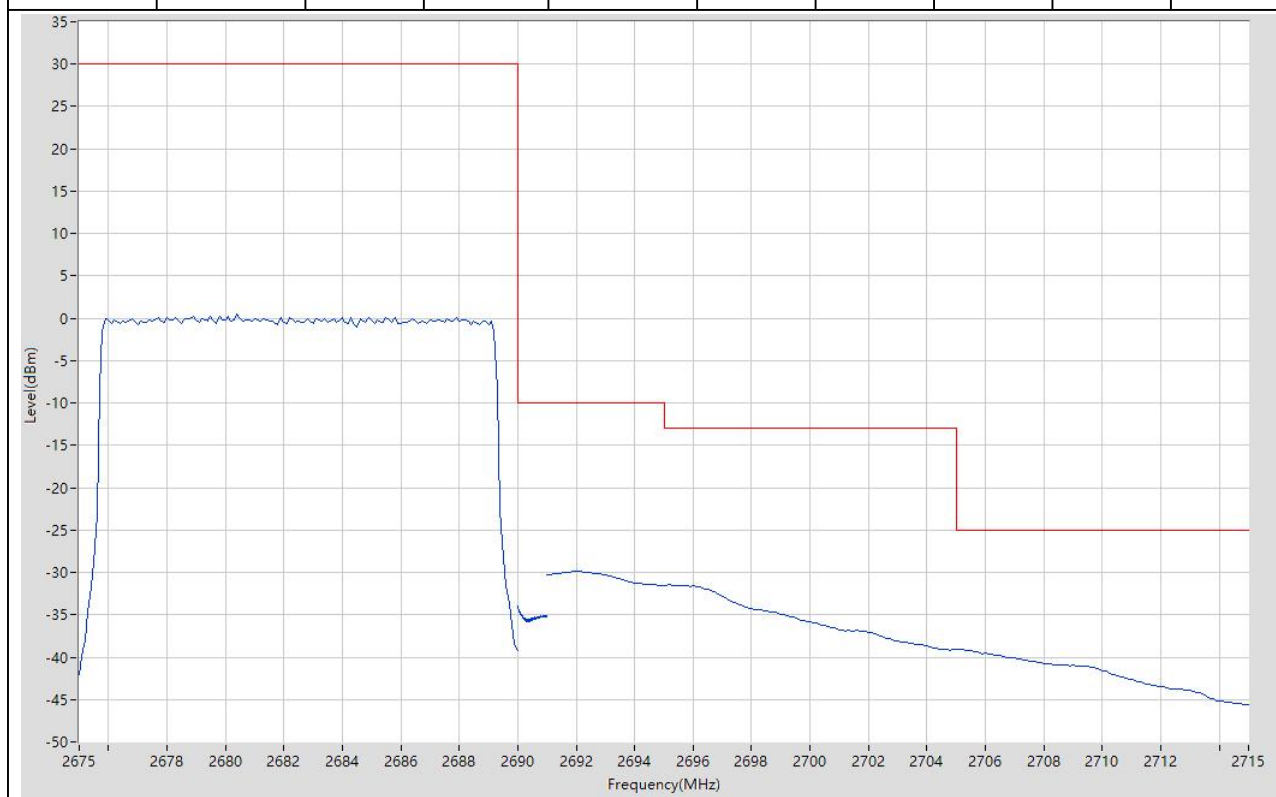
1.23 LTE Band Edge_Part22-24-27(Subtest:23, Channel:41515, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:74)(NTNV)

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	2689.2	18.31	30	11.69	Pass	151
2690	2691	0.3	RMS	2690	-23.56	-10	13.56	Pass	101
2691	2695	1	RMS	2691	-32.08	-10	22.08	Pass	5
2695	2705	1	RMS	2695.7	-33.41	-13	20.41	Pass	101
2705	2715	1	RMS	2705	-45.35	-25	20.35	Pass	101



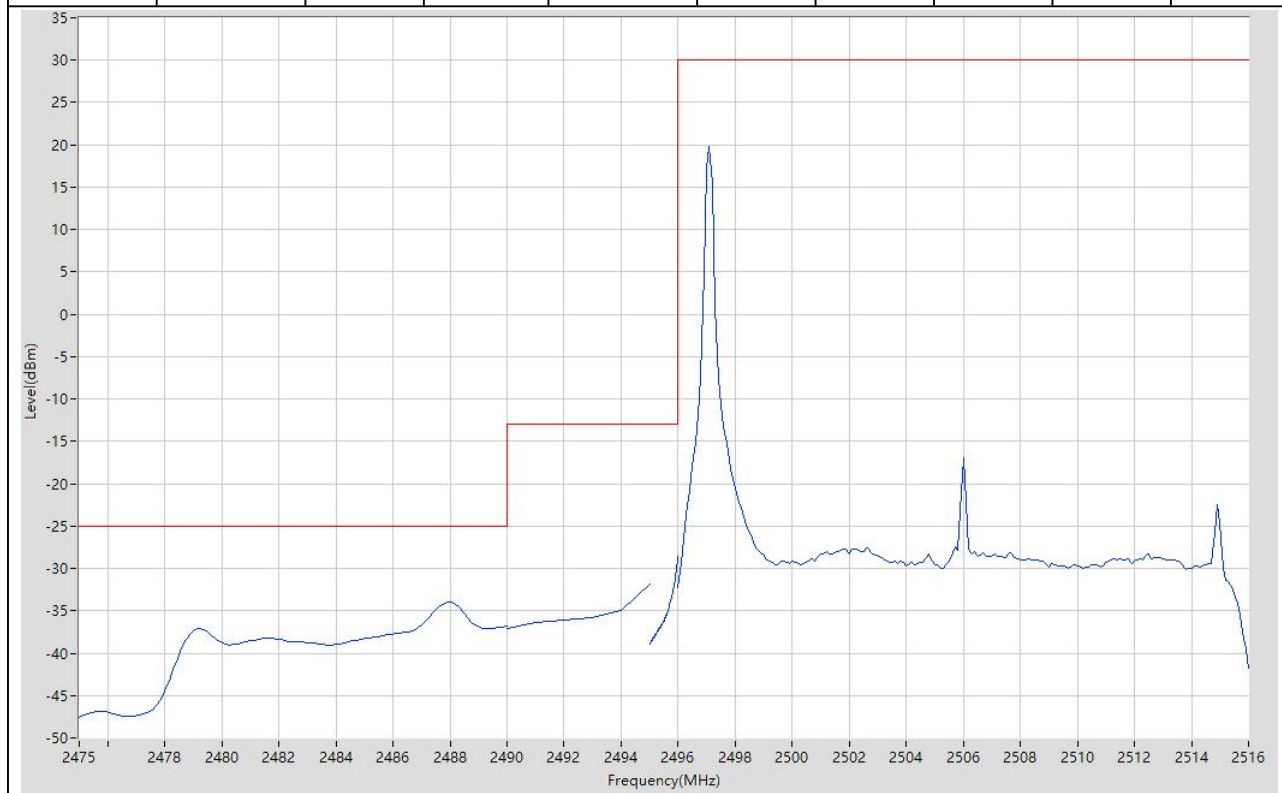
1.24 LTE Band Edge_Part22-24-27(Subtest:24, Channel:41515, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)(NTNV)

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	2680.4	0.49	30	29.51	Pass	151
2690	2691	0.3	RMS	2690	-33.96	-10	23.96	Pass	101
2691	2695	1	RMS	2692	-29.87	-10	19.87	Pass	5
2695	2705	1	RMS	2695.2	-31.48	-13	18.48	Pass	101
2705	2715	1	RMS	2705	-39.12	-25	14.12	Pass	101



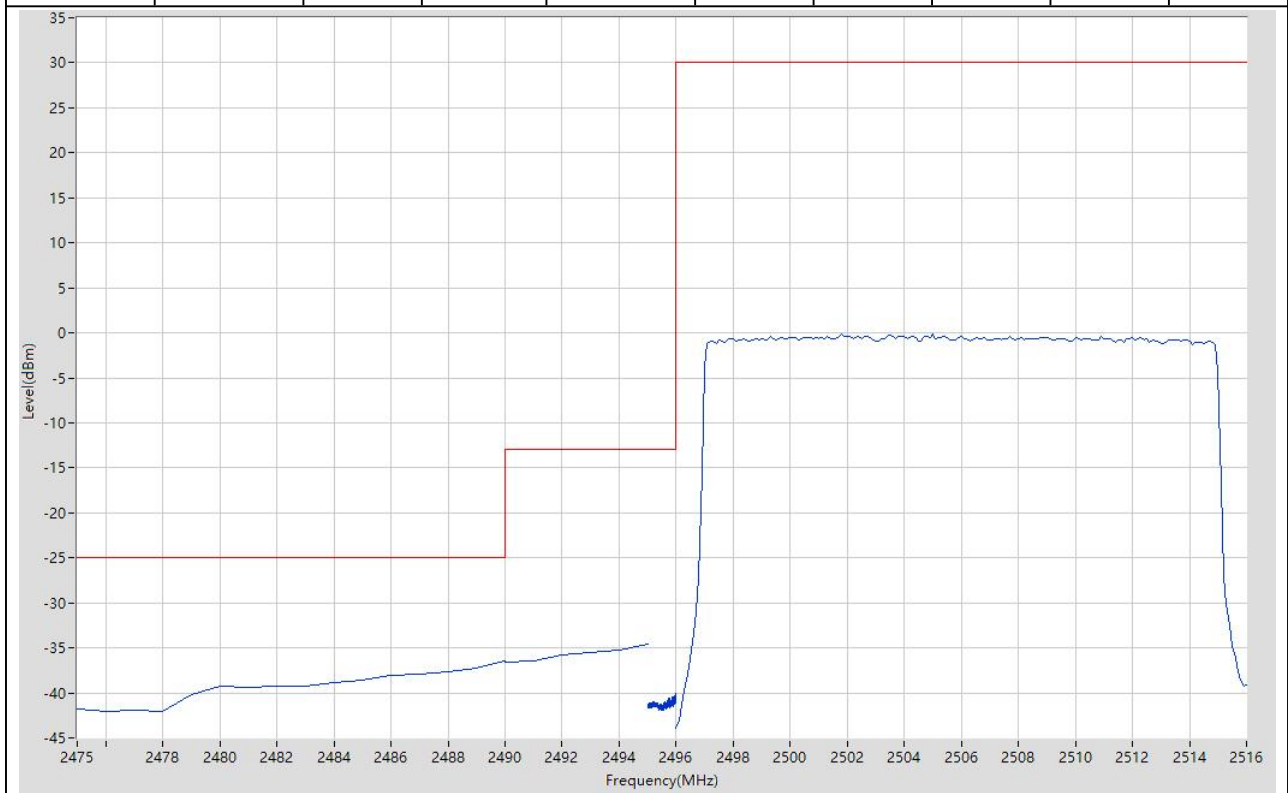
1.25 LTE Band Edge_Part22-24-27(Subtest:25, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2487.9	-33.99	-25	8.99	Pass	101
2490	2495	1	RMS	2495	-31.83	-13	18.83	Pass	6
2495	2496	0.2	RMS	2496	-28.58	-13	15.58	Pass	101
2496	2516	0.1	RMS	2497.1	19.88	30	10.12	Pass	201



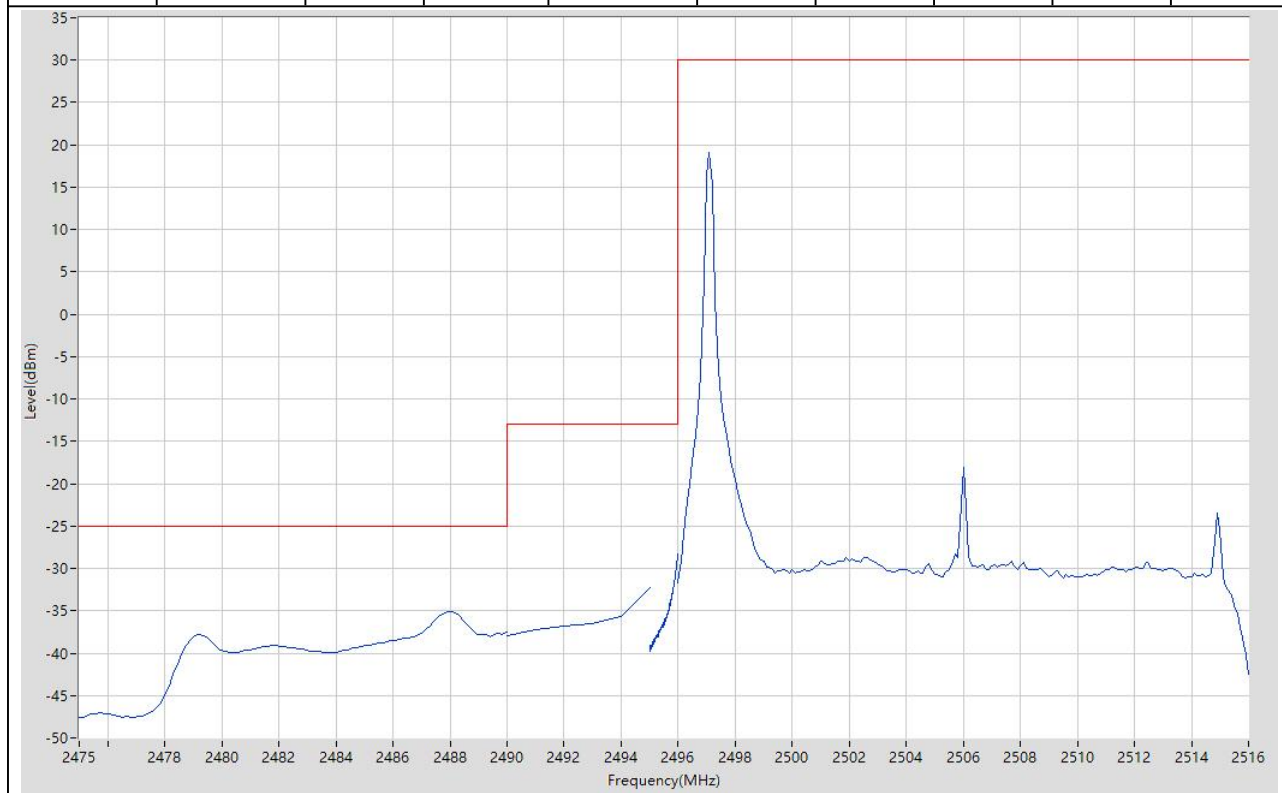
1.26 LTE Band Edge_Part22-24-27(Subtest:26, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

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	-36.42	-25	11.42	Pass	16
2490	2495	1	RMS	2495	-34.65	-13	21.65	Pass	6
2495	2496	0.2	RMS	2495.98	-40.05	-13	27.05	Pass	101
2496	2516	0.1	RMS	2501.8	-0.06	30	30.06	Pass	201



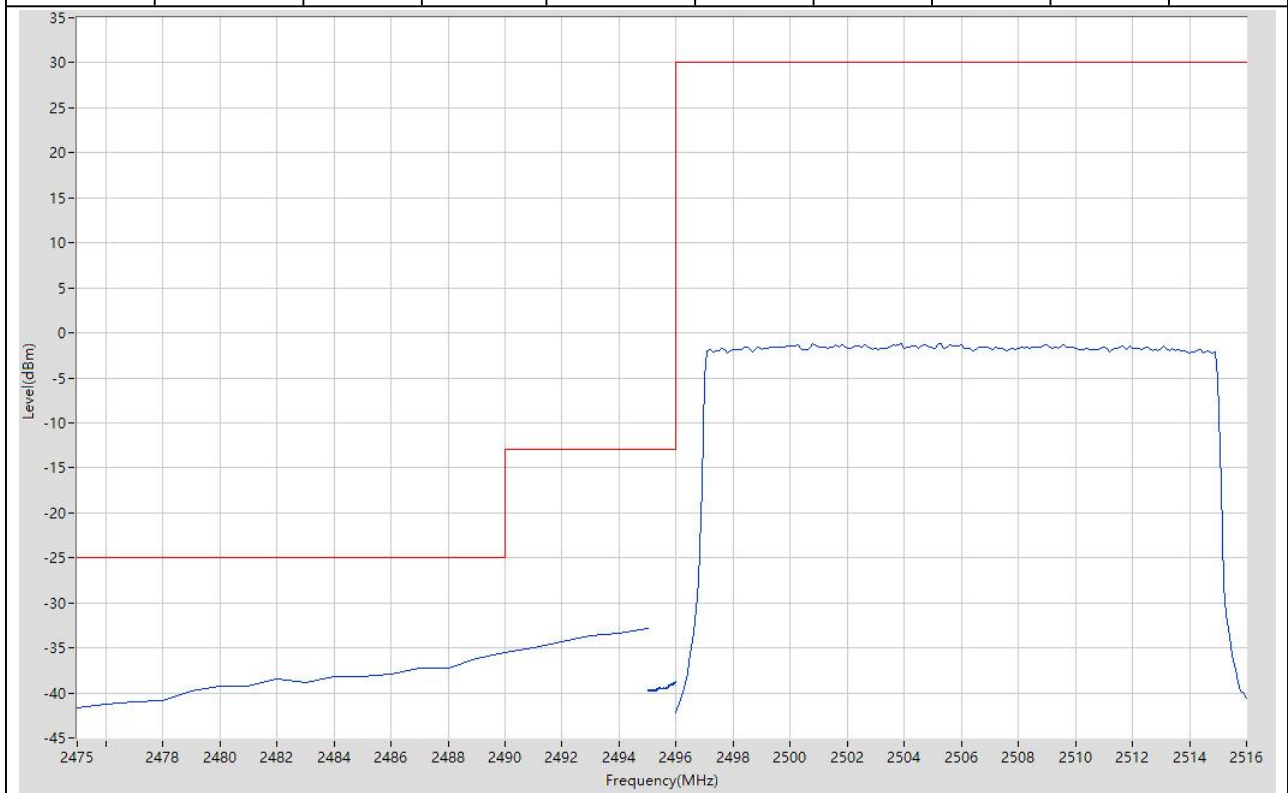
1.27 LTE Band Edge_Part22-24-27(Subtest:27, Channel:39750, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2488.05	-35.04	-25	10.04	Pass	101
2490	2495	1	RMS	2495	-32.25	-13	19.25	Pass	6
2495	2496	0.2	RMS	2496	-28.22	-13	15.22	Pass	101
2496	2516	0.1	RMS	2497.1	19.08	30	10.92	Pass	201



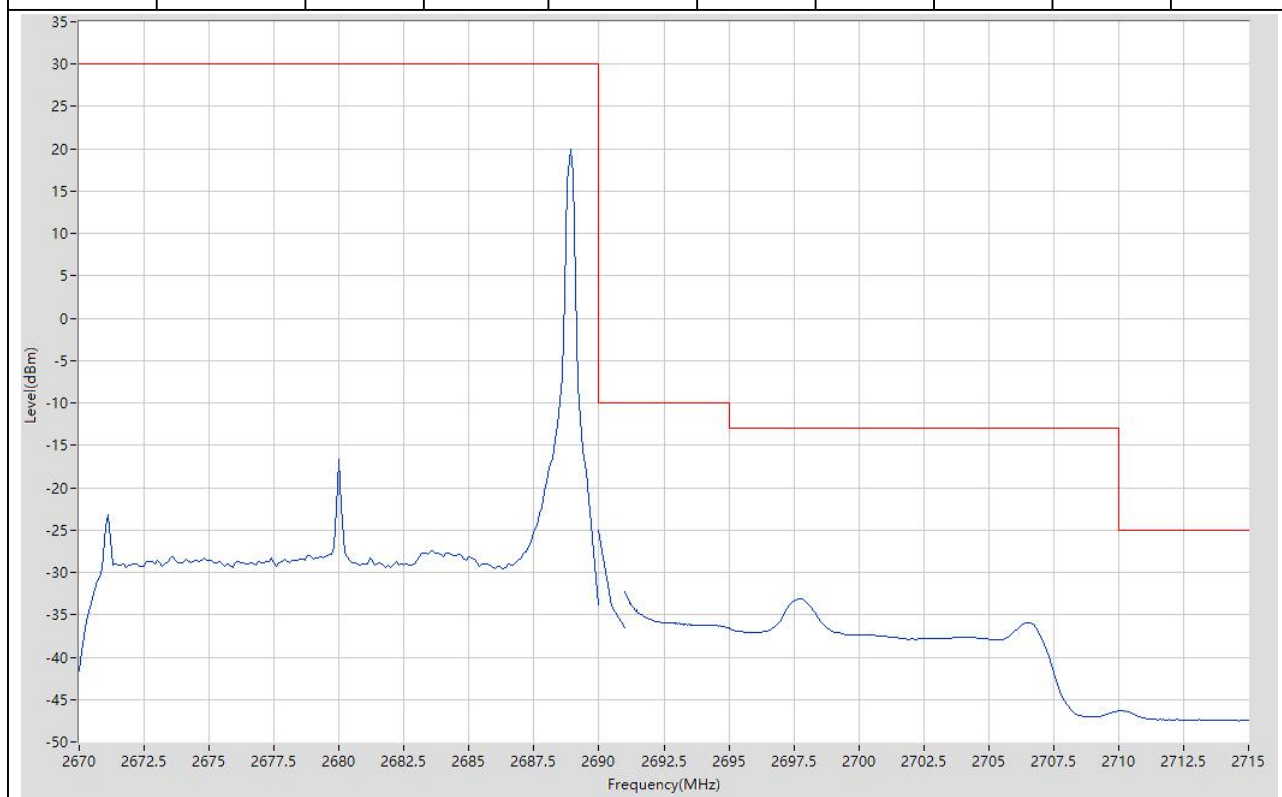
1.28 LTE Band Edge_Part22-24-27(Subtest:28, Channel:39750, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)(NTNV)

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	-35.55	-25	10.55	Pass	16
2490	2495	1	RMS	2495	-32.91	-13	19.91	Pass	6
2495	2496	0.2	RMS	2496	-38.67	-13	25.67	Pass	101
2496	2516	0.1	RMS	2505.2	-1.19	30	31.19	Pass	201



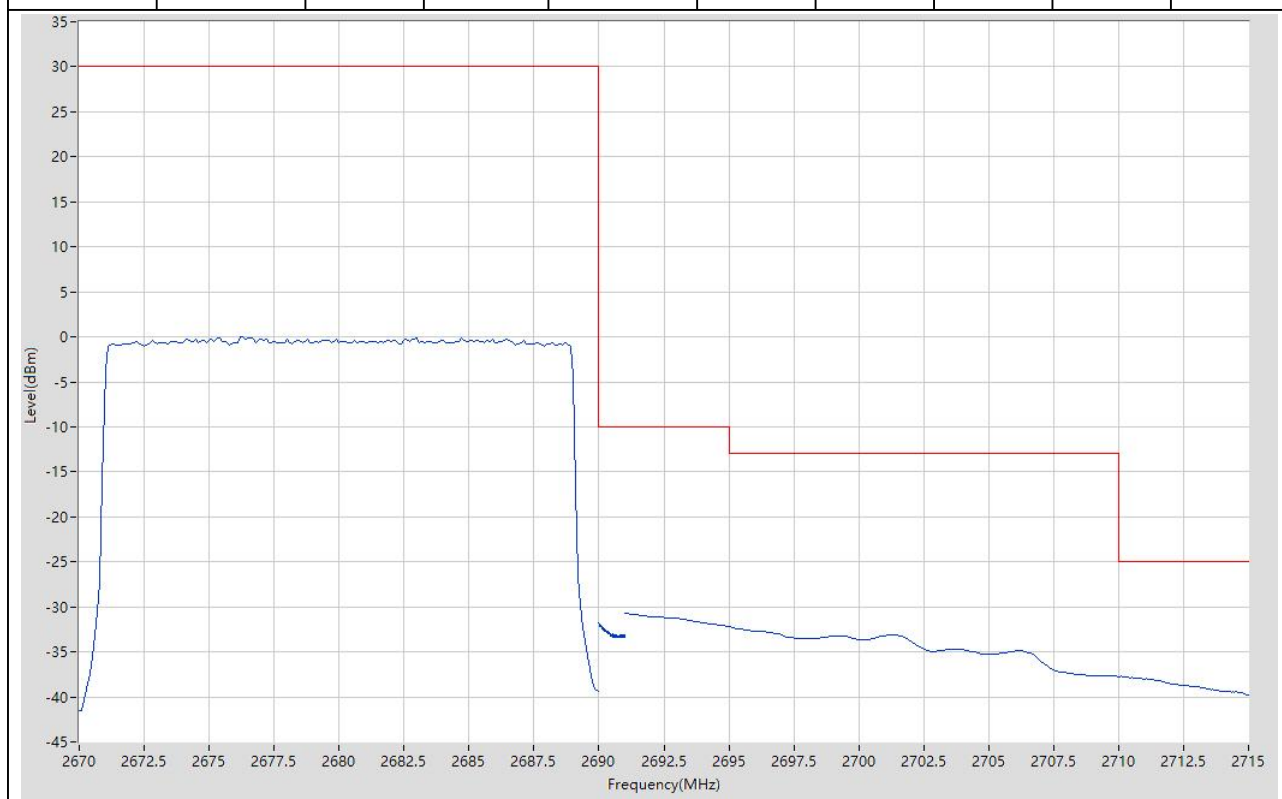
1.29 LTE Band Edge_Part22-24-27(Subtest:29, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:99)(NTNV)

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	19.92	30	10.08	Pass	201
2690	2691	0.5	RMS	2690	-24.99	-10	14.99	Pass	3
2691	2695	1	RMS	2691	-32.19	-10	22.19	Pass	101
2695	2710	1	RMS	2697.7	-33.07	-13	20.07	Pass	101
2710	2715	1	RMS	2710.05	-46.29	-25	21.29	Pass	101



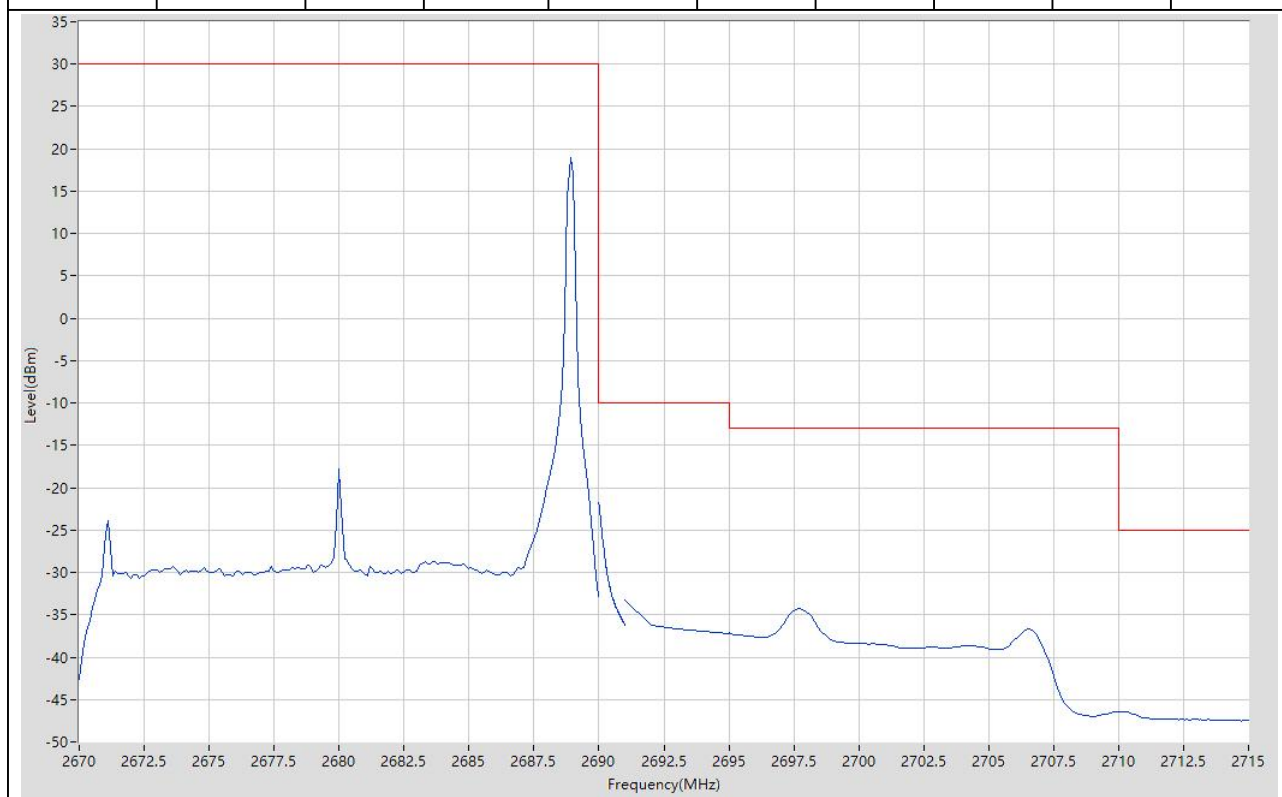
1.30 LTE Band Edge_Part22-24-27(Subtest:30, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

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	2676.3	0.04	30	29.96	Pass	201
2690	2691	0.51	RMS	2690	-31.74	-10	21.74	Pass	101
2691	2695	1	RMS	2691	-30.66	-10	20.66	Pass	5
2695	2710	1	RMS	2695	-32.13	-13	19.13	Pass	101
2710	2715	1	RMS	2710.1	-37.72	-25	12.72	Pass	101



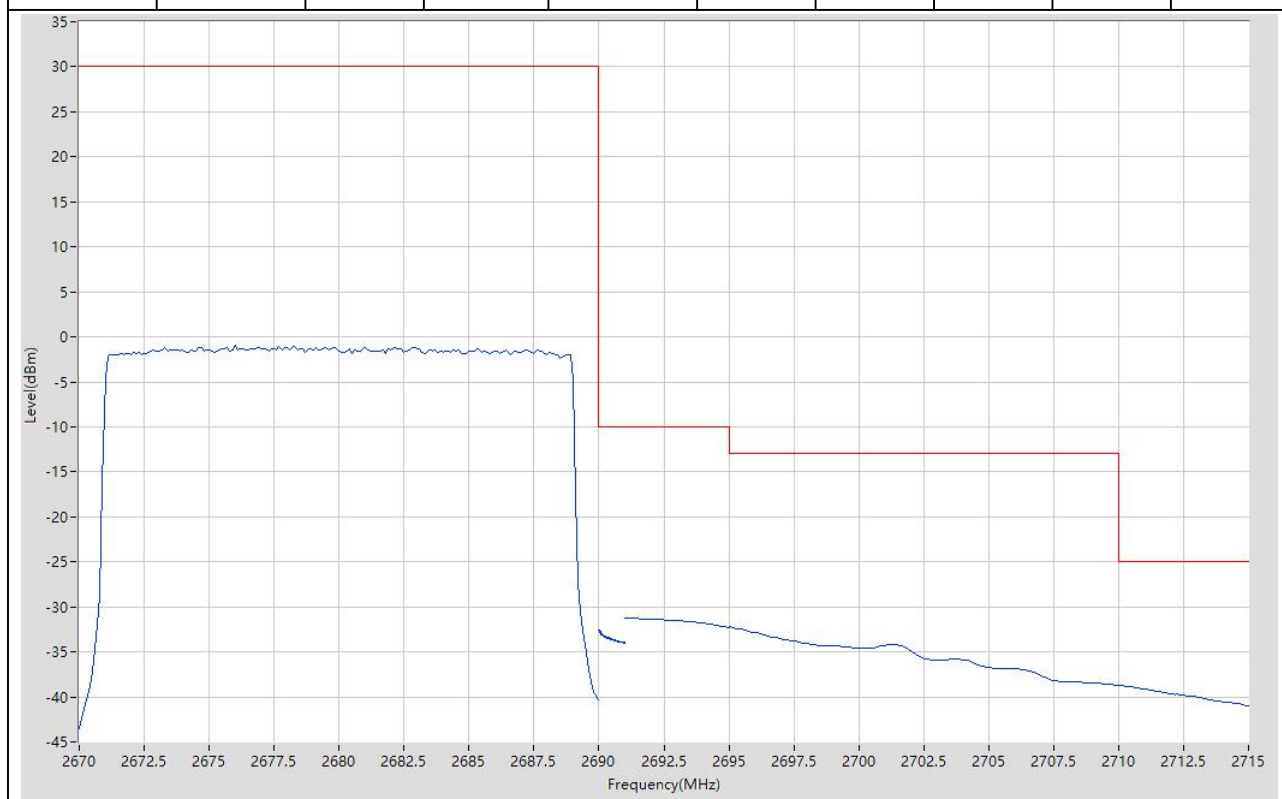
1.31 LTE Band Edge_Part22-24-27(Subtest:31, Channel:41490, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:99)(NTNV)

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	18.95	30	11.05	Pass	201
2690	2691	0.51	RMS	2690	-21.82	-10	11.82	Pass	101
2691	2695	1	RMS	2691	-33.3	-10	23.3	Pass	5
2695	2710	1	RMS	2697.7	-34.28	-13	21.28	Pass	101
2710	2715	1	RMS	2710.1	-46.39	-25	21.39	Pass	101



1.32 LTE Band Edge_Part22-24-27(Subtest:32, Channel:41490, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)(NTNV)

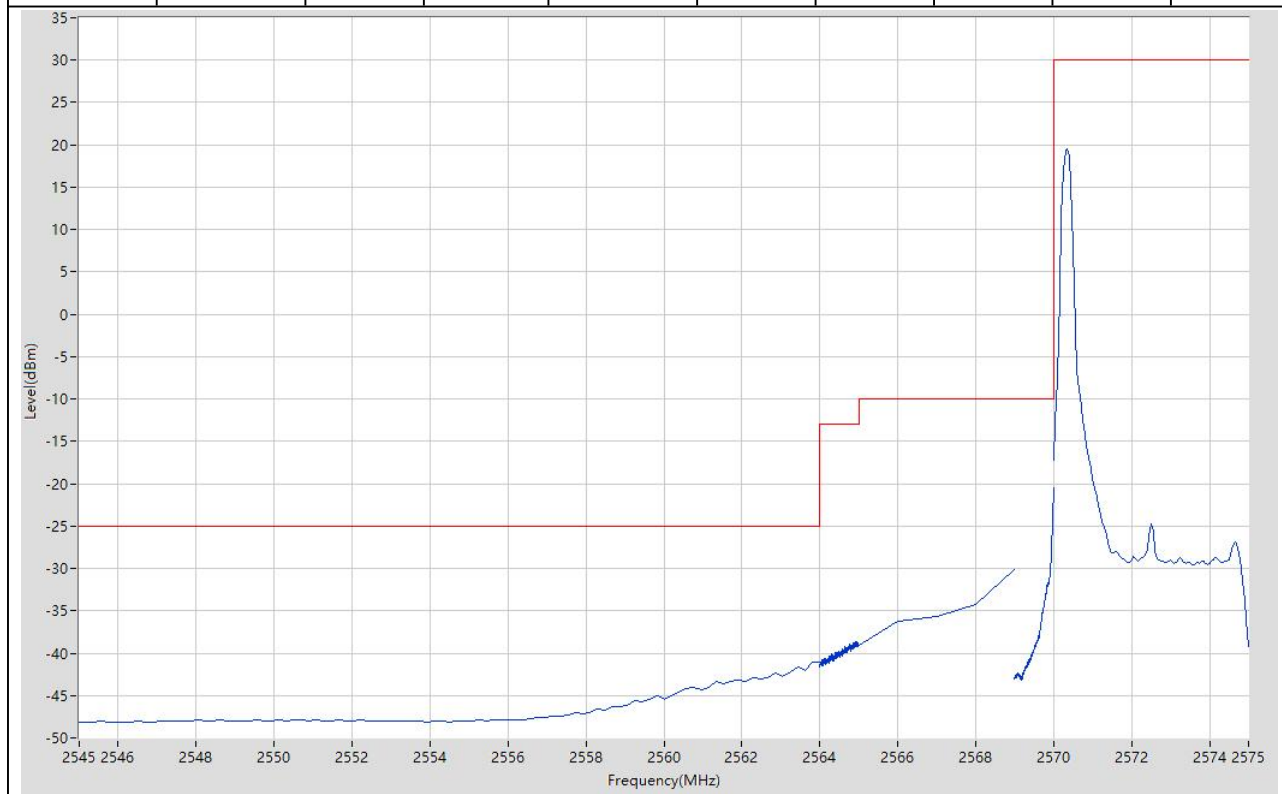
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2670	2690	0.1	RMS	2676	-0.95	30	30.95	Pass	201
2690	2691	0.51	RMS	2690.02	-32.59	-10	22.59	Pass	101
2691	2695	1	RMS	2691	-31.2	-10	21.2	Pass	5
2695	2710	1	RMS	2695	-32.22	-13	19.22	Pass	101
2710	2715	1	RMS	2710	-38.7	-25	13.7	Pass	101



2. LTE_Band38

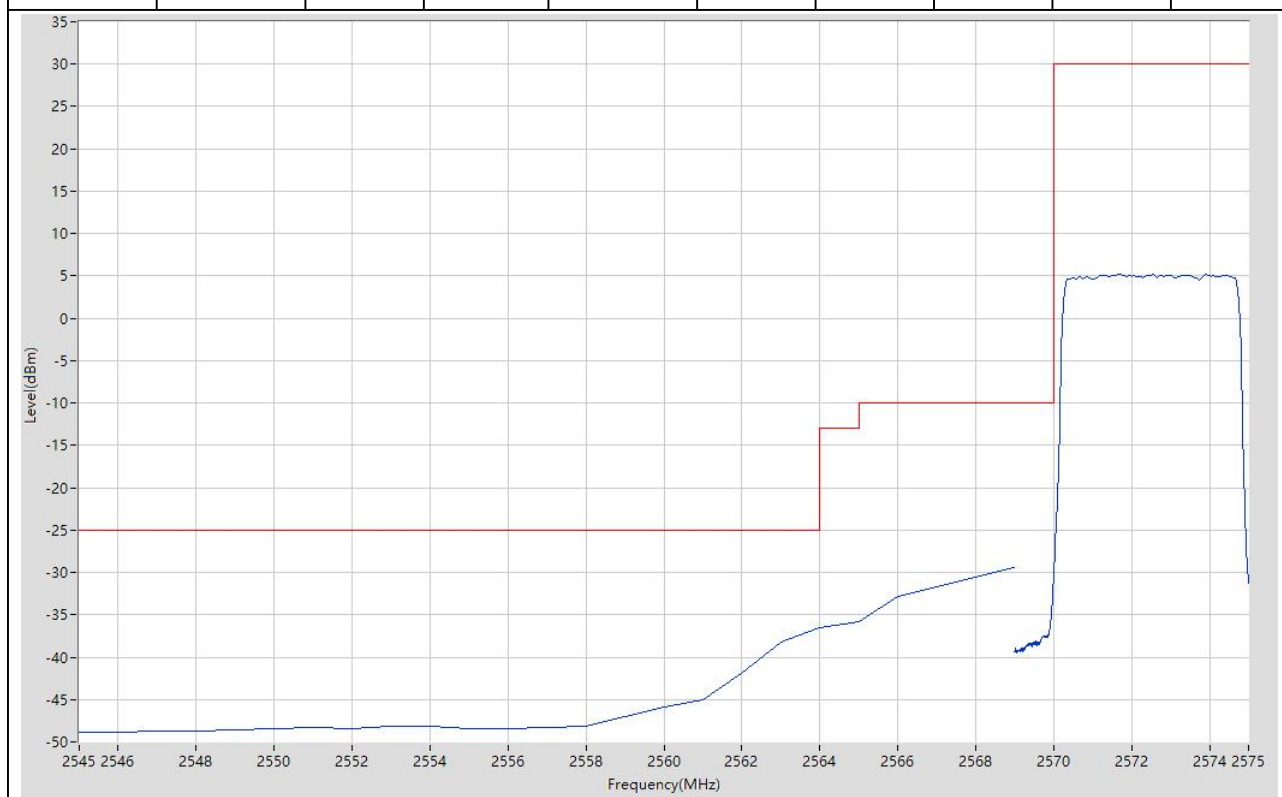
2.1 LTE Band Edge_Part22-24-27(Subtest:1, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-41.03	-25	16.03	Pass	101
2564	2565	1	RMS	2564.96	-38.59	-13	25.59	Pass	101
2565	2569	1	RMS	2569	-30.18	-10	20.18	Pass	5
2569	2570	0.051	RMS	2570	-20.43	-10	10.43	Pass	101
2570	2575	0.1	RMS	2570.35	19.52	30	10.48	Pass	101



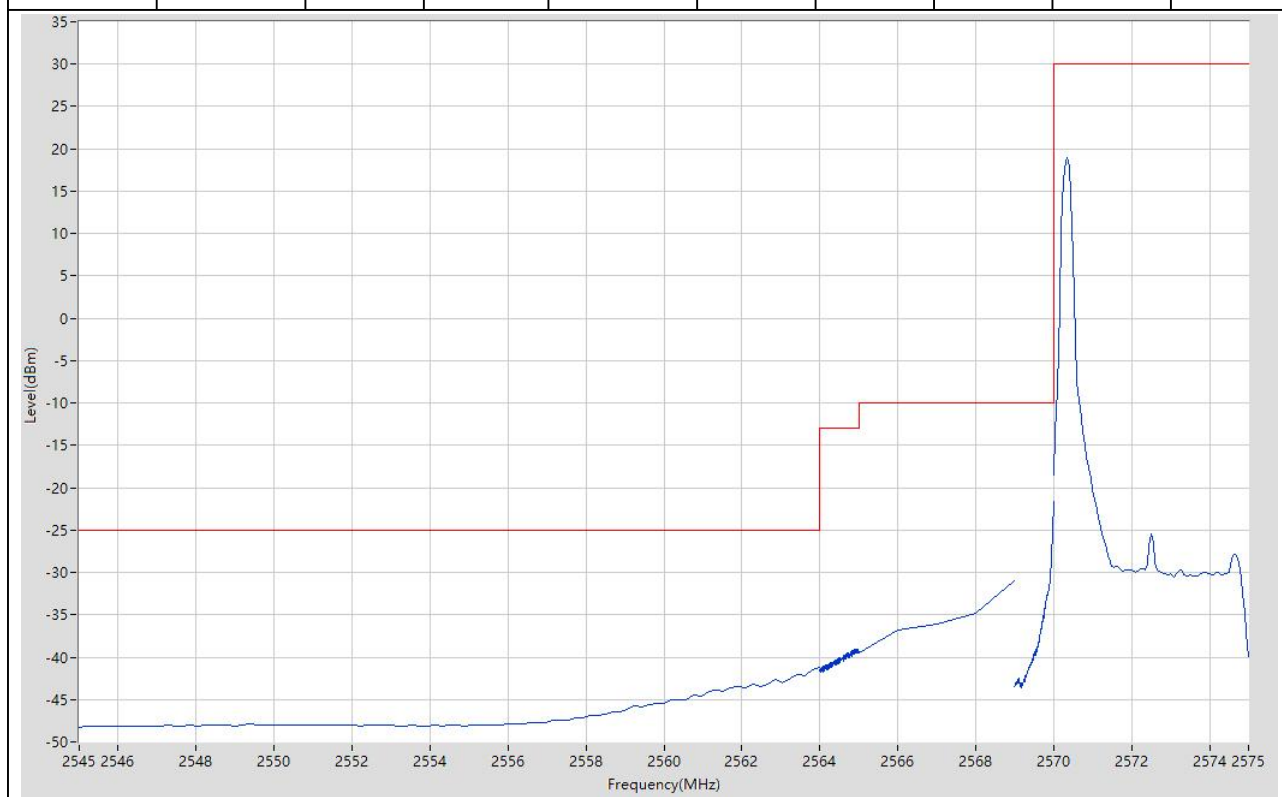
2.2 LTE Band Edge_Part22-24-27(Subtest:2, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2564	1	RMS	2564	-36.53	-25	11.53	Pass	20
2564	2565	1	RMS	2565	-35.87	-13	22.87	Pass	2
2565	2569	1	RMS	2569	-29.42	-10	19.42	Pass	5
2569	2570	0.1	RMS	2570	-30.22	-10	20.22	Pass	101
2570	2575	0.1	RMS	2571.7	5.23	30	24.77	Pass	101



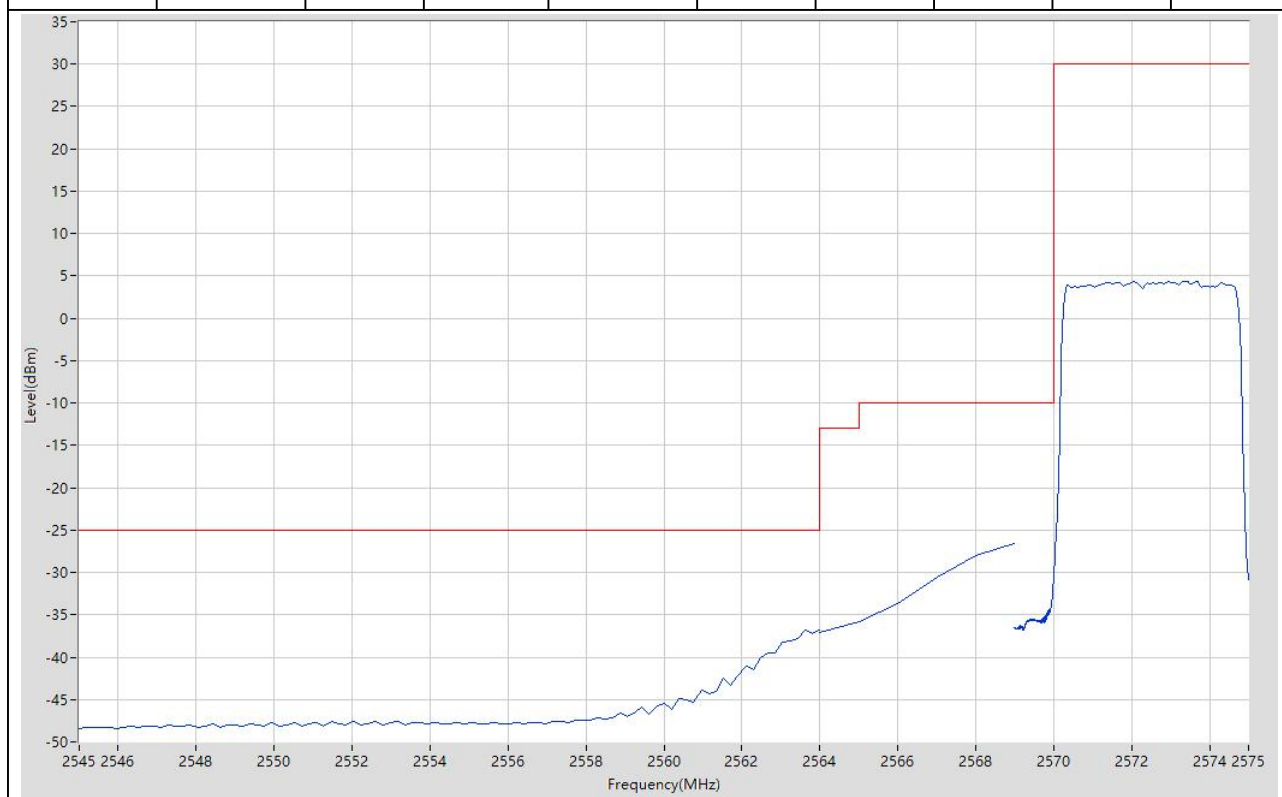
2.3 LTE Band Edge_Part22-24-27(Subtest:3, Channel:37775, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-41.26	-25	16.26	Pass	101
2564	2565	1	RMS	2564.93	-39.02	-13	26.02	Pass	101
2565	2569	1	RMS	2569	-31.02	-10	21.02	Pass	5
2569	2570	0.051	RMS	2570	-21.64	-10	11.64	Pass	101
2570	2575	0.1	RMS	2570.35	18.97	30	11.03	Pass	101



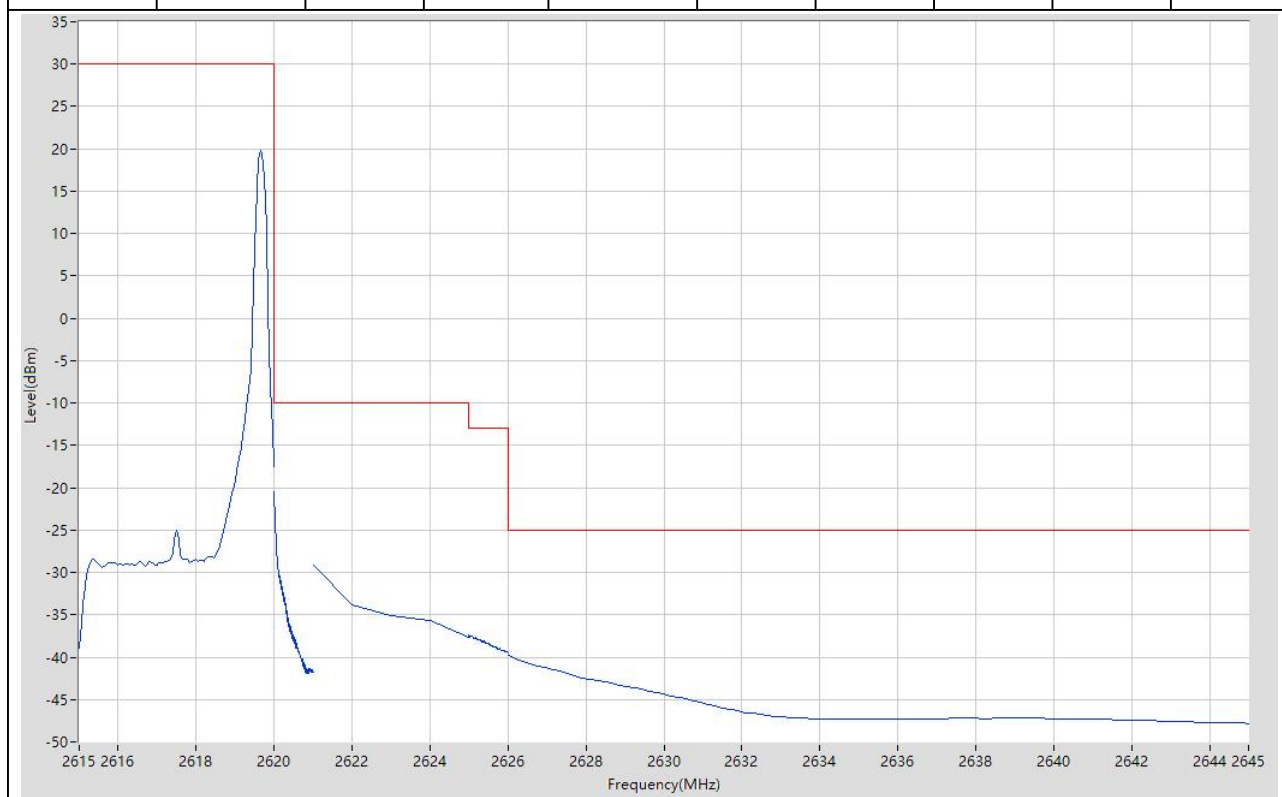
2.4 LTE Band Edge_Part22-24-27(Subtest:4, Channel:37775, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2564	1	RMS	2564	-36.77	-25	11.77	Pass	101
2564	2565	1	RMS	2565	-35.75	-13	22.75	Pass	2
2565	2569	1	RMS	2569	-26.53	-10	16.53	Pass	5
2569	2570	0.1	RMS	2570	-30.46	-10	20.46	Pass	101
2570	2575	0.1	RMS	2573.65	4.42	30	25.58	Pass	101



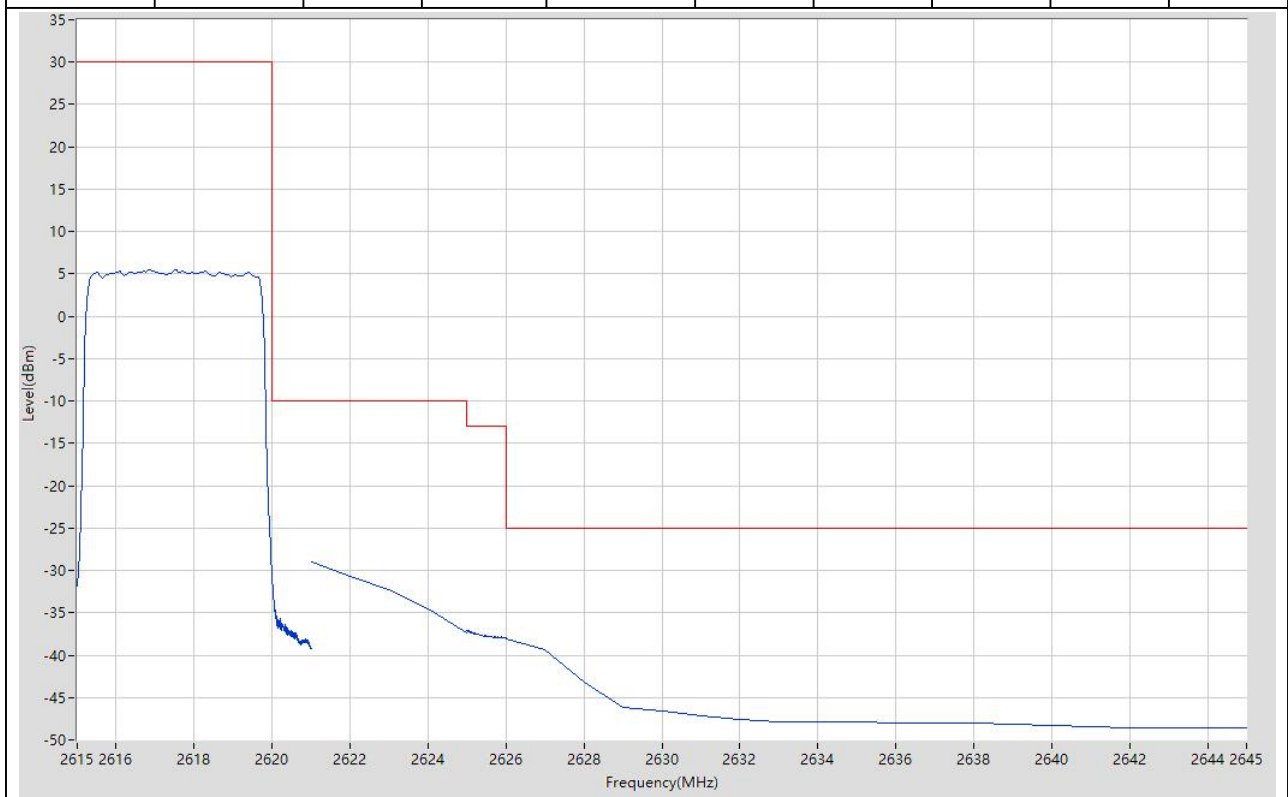
2.5 LTE Band Edge_Part22-24-27(Subtest:5, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)(NTNV)

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	19.83	30	10.17	Pass	101
2620	2621	0.051	RMS	2620	-20.5	-10	10.5	Pass	101
2621	2625	1	RMS	2621	-29.21	-10	19.21	Pass	5
2625	2626	1	RMS	2625	-37.4	-13	24.4	Pass	101
2626	2645	1	RMS	2626	-39.74	-25	14.74	Pass	101



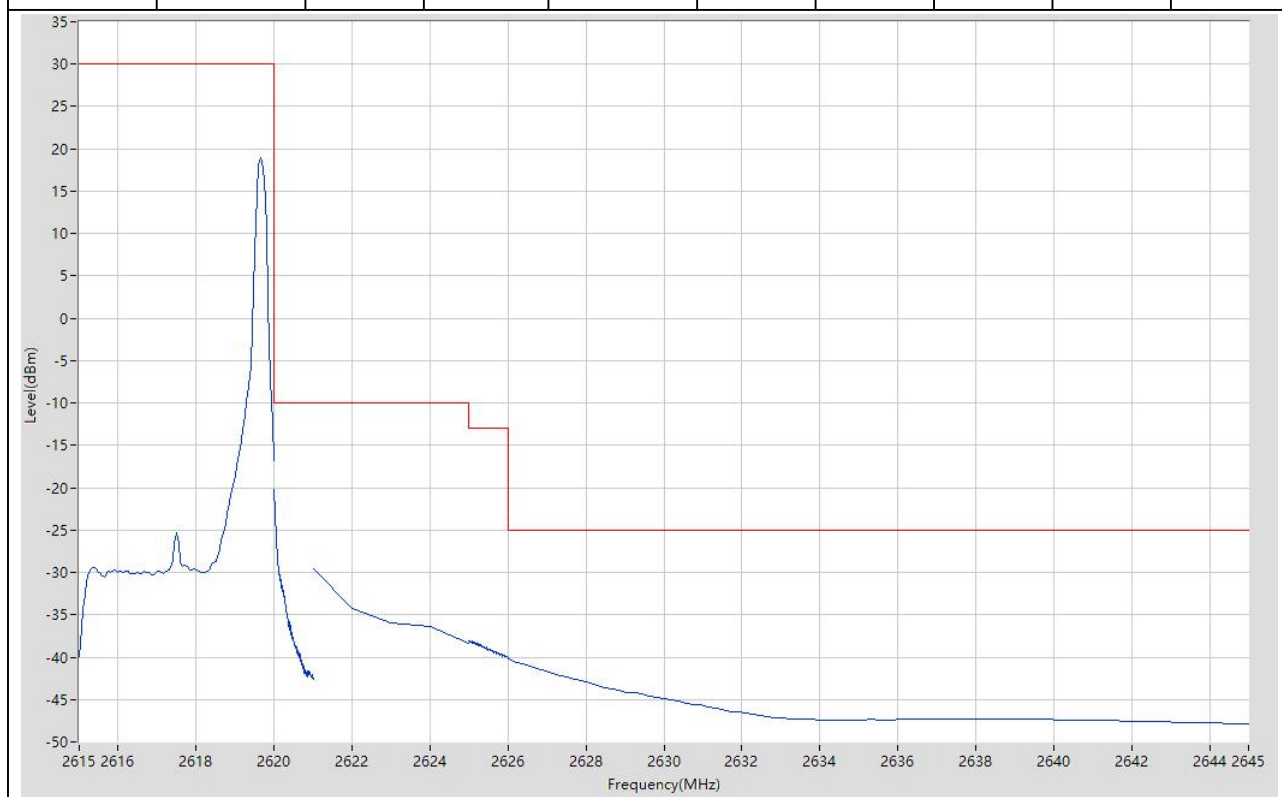
2.6 LTE Band Edge_Part22-24-27(Subtest:6, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

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	2616.85	5.47	30	24.53	Pass	101
2620	2621	0.1	RMS	2620	-30.68	-10	20.68	Pass	101
2621	2625	1	RMS	2621	-28.95	-10	18.95	Pass	5
2625	2626	1	RMS	2625.03	-37.14	-13	24.14	Pass	101
2626	2645	1	RMS	2626	-38.1	-25	13.1	Pass	20



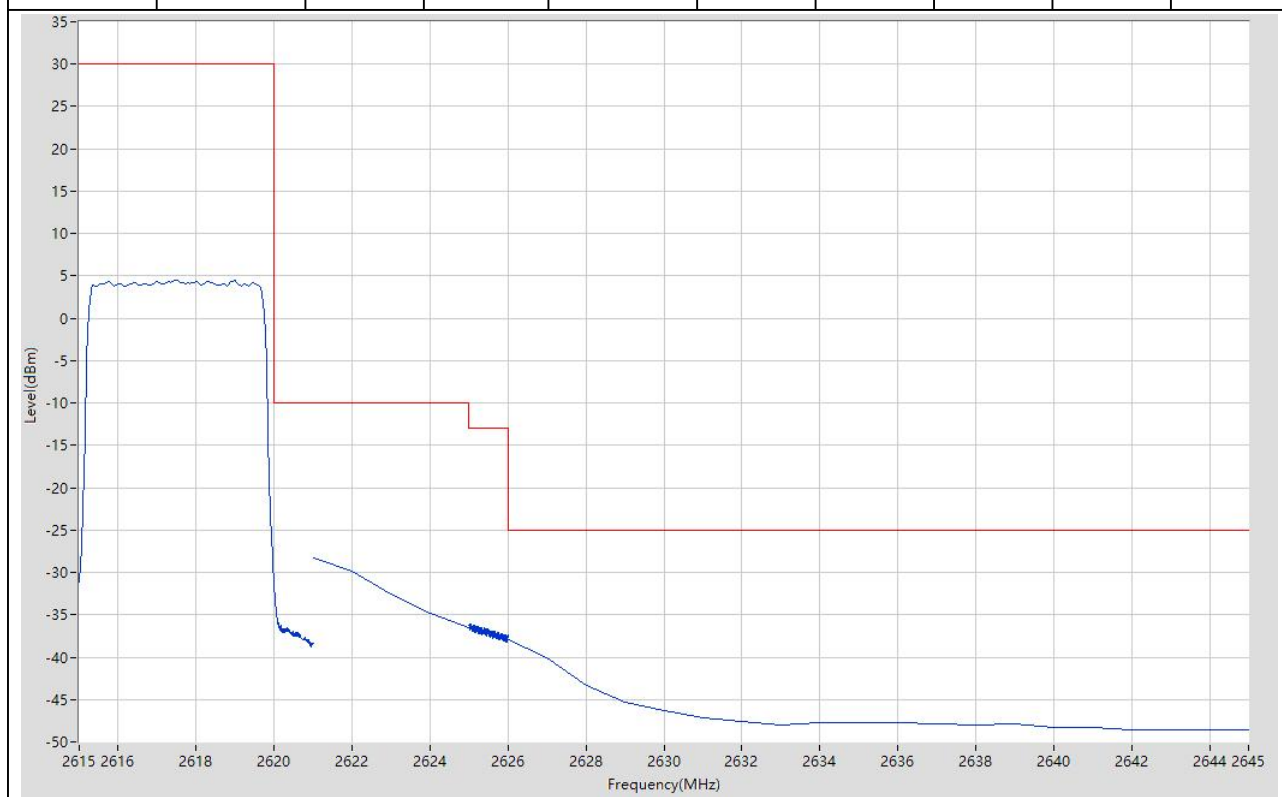
2.7 LTE Band Edge_Part22-24-27(Subtest:7, Channel:38225, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)(NTNV)

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	19.03	30	10.97	Pass	101
2620	2621	0.051	RMS	2620	-20.18	-10	10.18	Pass	101
2621	2625	1	RMS	2621	-29.54	-10	19.54	Pass	5
2625	2626	1	RMS	2625.01	-38.06	-13	25.06	Pass	101
2626	2645	1	RMS	2626	-40.25	-25	15.25	Pass	101



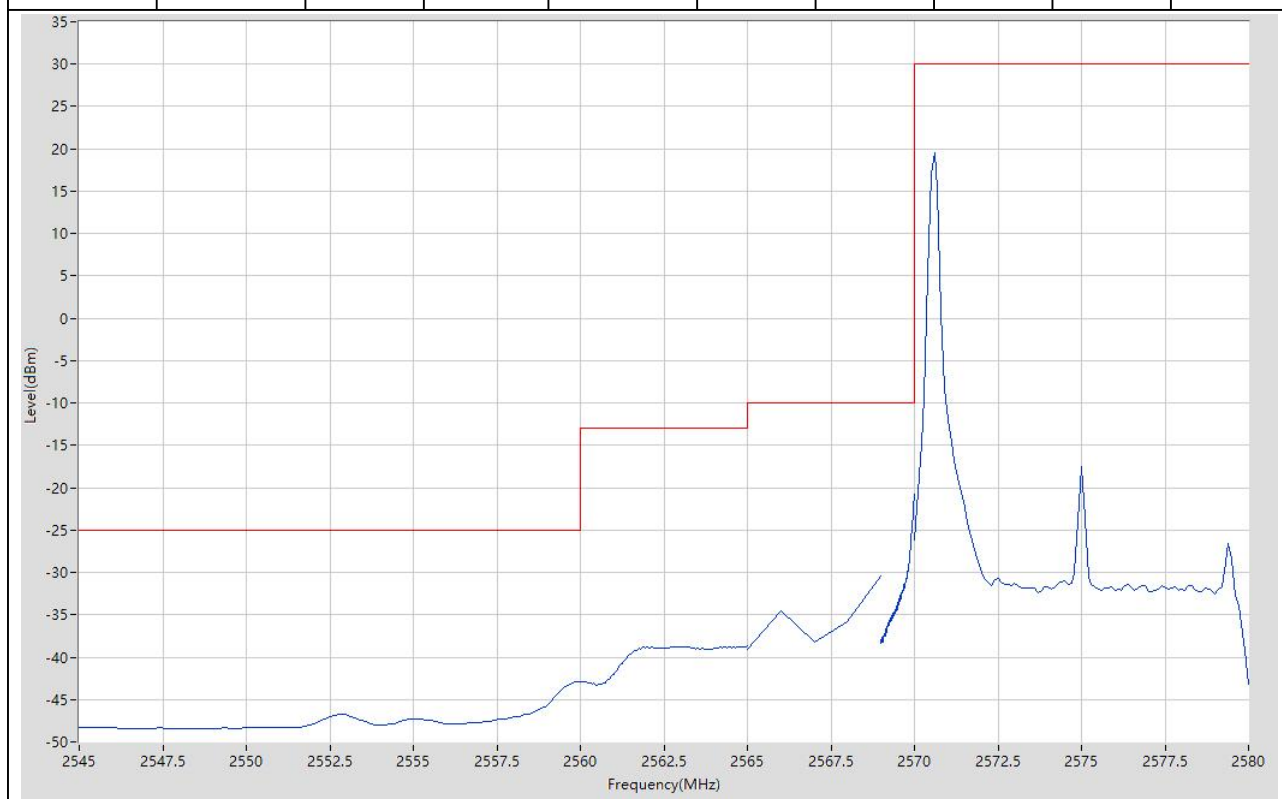
2.8 LTE Band Edge_Part22-24-27(Subtest:8, Channel:38225, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2615	2620	0.1	RMS	2617.5	4.49	30	25.51	Pass	101
2620	2621	0.1	RMS	2620	-31.39	-10	21.39	Pass	101
2621	2625	1	RMS	2621	-28.34	-10	18.34	Pass	5
2625	2626	1	RMS	2625.03	-36.1	-13	23.1	Pass	101
2626	2645	1	RMS	2626	-37.94	-25	12.94	Pass	20



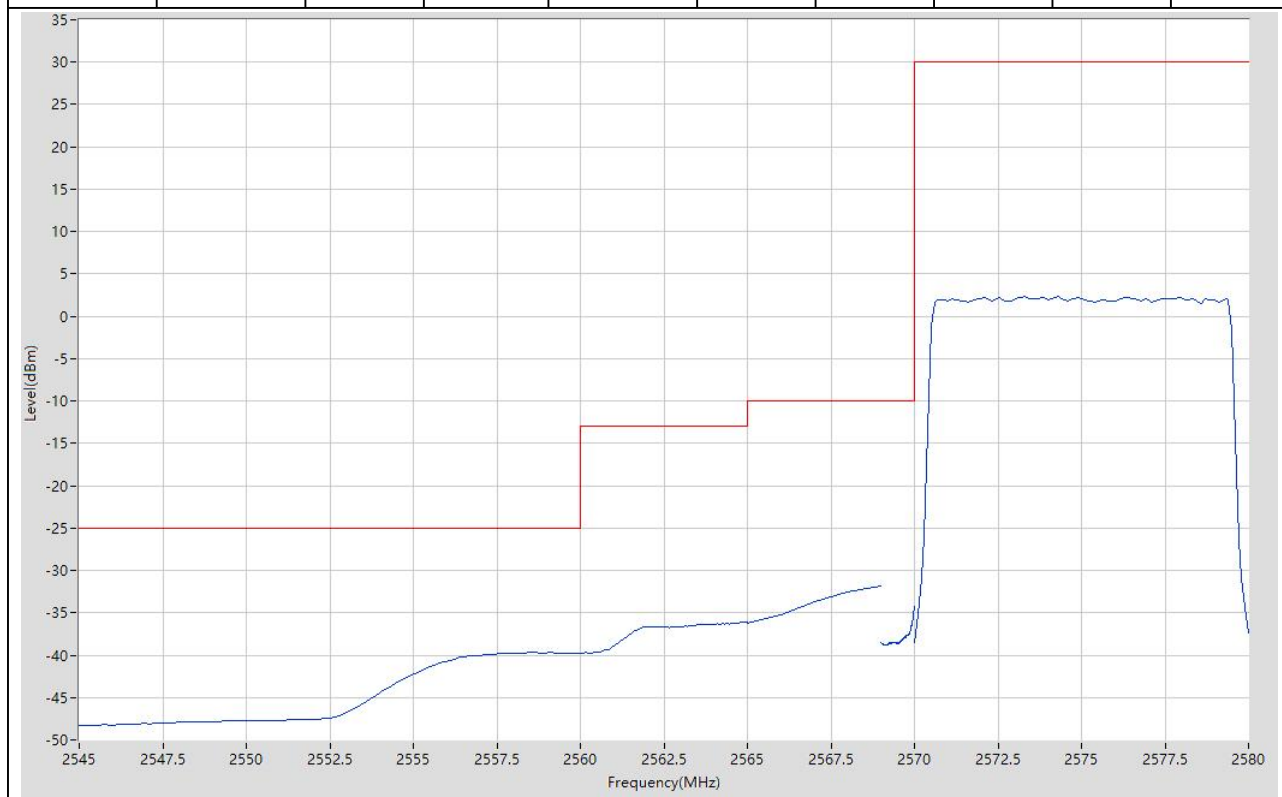
2.9 LTE Band Edge_Part22-24-27(Subtest:9, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2560	1	RMS	2560	-42.85	-25	17.85	Pass	101
2560	2565	1	RMS	2565	-38.63	-13	25.63	Pass	101
2565	2569	1	RMS	2569	-30.48	-10	20.48	Pass	5
2569	2570	0.2	RMS	2570	-20.73	-10	10.73	Pass	101
2570	2580	0.1	RMS	2570.6	19.51	30	10.49	Pass	101



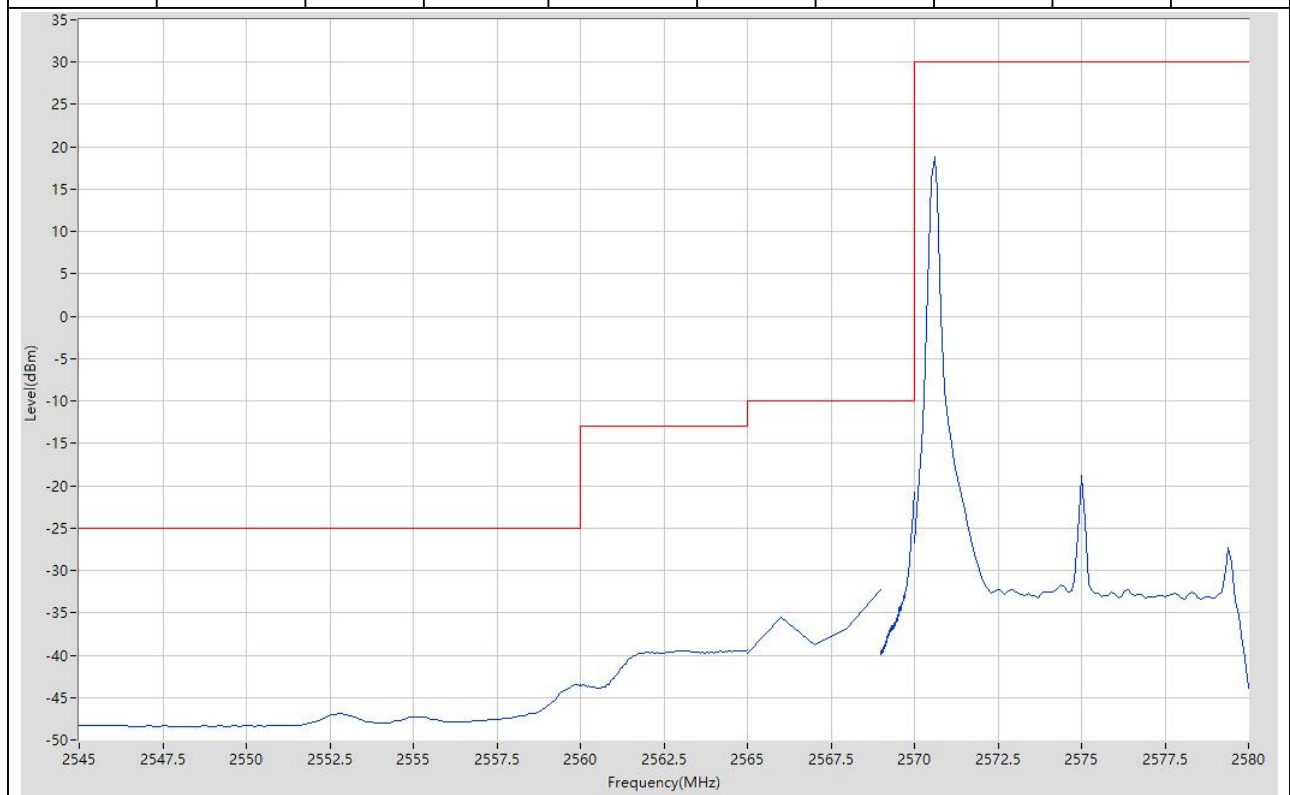
2.10 LTE Band Edge_Part22-24-27(Subtest:10, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2560	1	RMS	2558.5	-39.69	-25	14.69	Pass	101
2560	2565	1	RMS	2564.9	-36.05	-13	23.05	Pass	101
2565	2569	1	RMS	2569	-31.77	-10	21.77	Pass	5
2569	2570	0.2	RMS	2570	-34.24	-10	24.24	Pass	101
2570	2580	0.1	RMS	2574.3	2.34	30	27.66	Pass	101



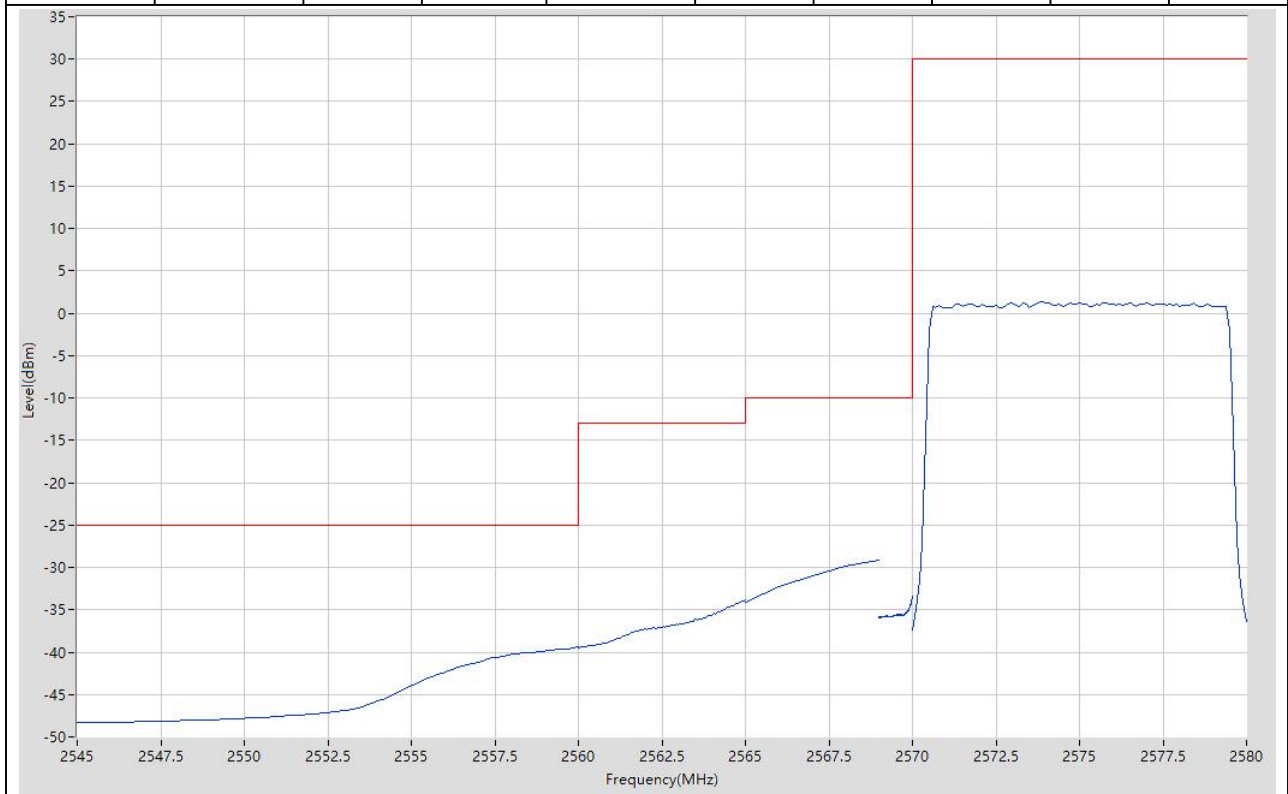
2.11 LTE Band Edge_Part22-24-27(Subtest:11, Channel:37800, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2560	1	RMS	2559.85	-43.51	-25	18.51	Pass	101
2560	2565	1	RMS	2565	-39.32	-13	26.32	Pass	101
2565	2569	1	RMS	2569	-32.21	-10	22.21	Pass	5
2569	2570	0.2	RMS	2570	-20.83	-10	10.83	Pass	101
2570	2580	0.1	RMS	2570.6	18.84	30	11.16	Pass	101



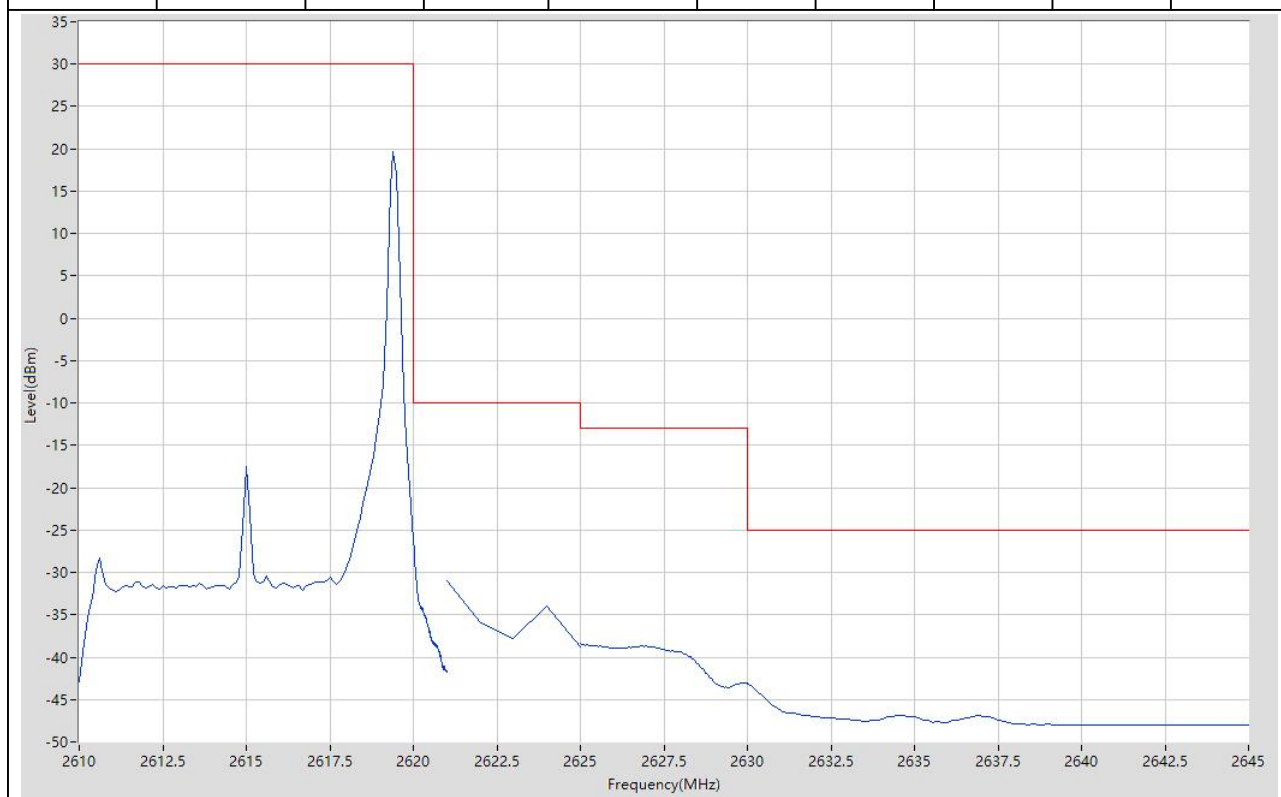
2.12 LTE Band Edge_Part22-24-27(Subtest:12, Channel:37800, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2560	1	RMS	2560	-39.41	-25	14.41	Pass	101
2560	2565	1	RMS	2565	-33.78	-13	20.78	Pass	101
2565	2569	1	RMS	2569	-29.11	-10	19.11	Pass	5
2569	2570	0.2	RMS	2570	-33.41	-10	23.41	Pass	101
2570	2580	0.1	RMS	2573.8	1.34	30	28.66	Pass	101



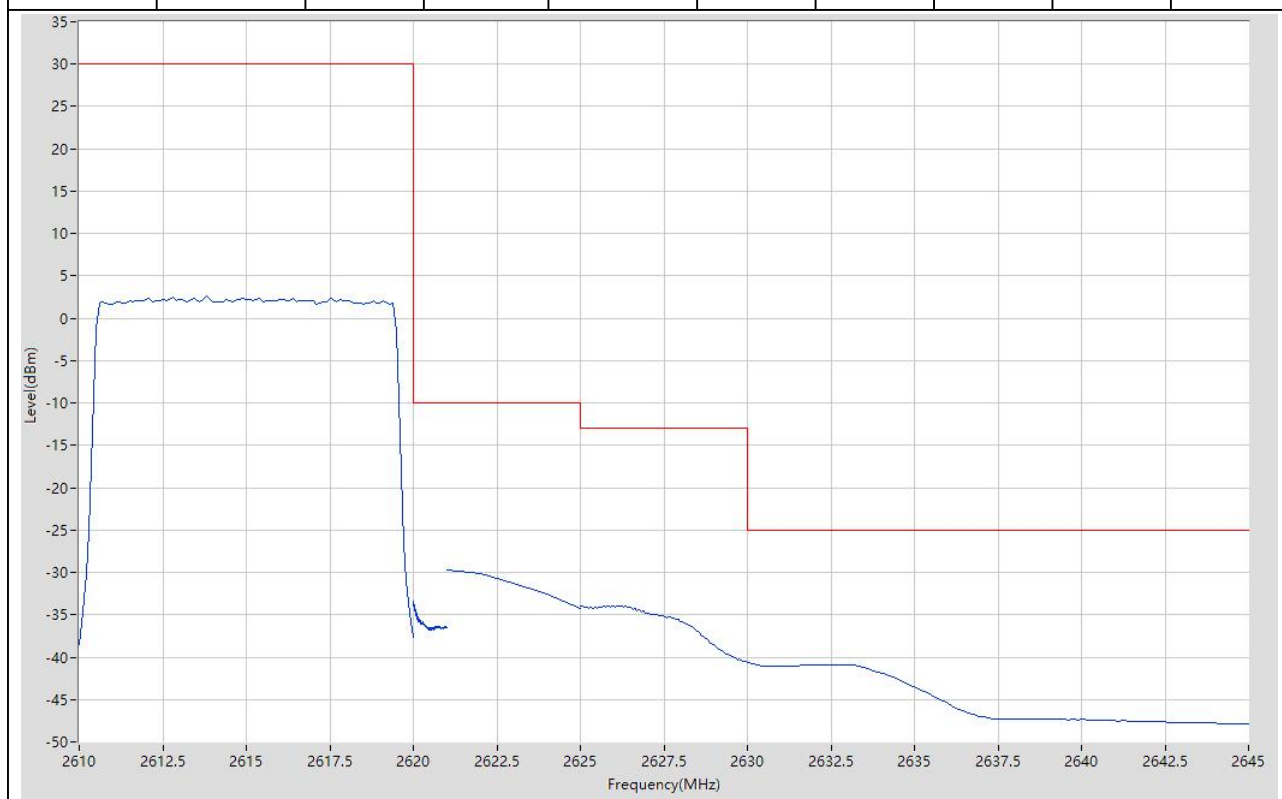
2.13 LTE Band Edge_Part22-24-27(Subtest:13, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)(NTNV)

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	19.63	30	10.37	Pass	101
2620	2621	0.1	RMS	2620	-25.77	-10	15.77	Pass	101
2621	2625	1	RMS	2621	-31.04	-10	21.04	Pass	5
2625	2630	1	RMS	2625	-38.43	-13	25.43	Pass	101
2630	2645	1	RMS	2630	-43.2	-25	18.2	Pass	101



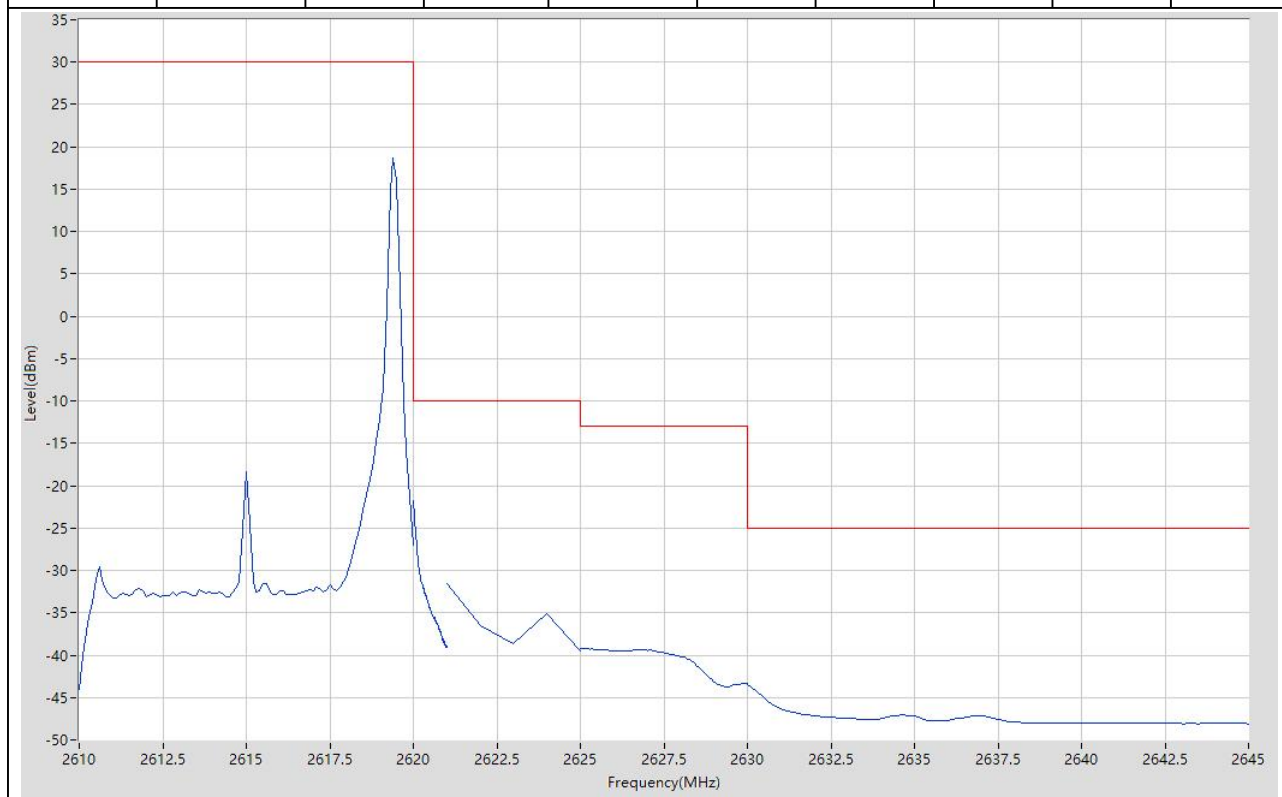
2.14 LTE Band Edge_Part22-24-27(Subtest:14, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

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	2613.8	2.6	30	27.4	Pass	101
2620	2621	0.2	RMS	2620	-33.43	-10	23.43	Pass	101
2621	2625	1	RMS	2621	-29.78	-10	19.78	Pass	5
2625	2630	1	RMS	2626.1	-33.94	-13	20.94	Pass	101
2630	2645	1	RMS	2630	-40.64	-25	15.64	Pass	101



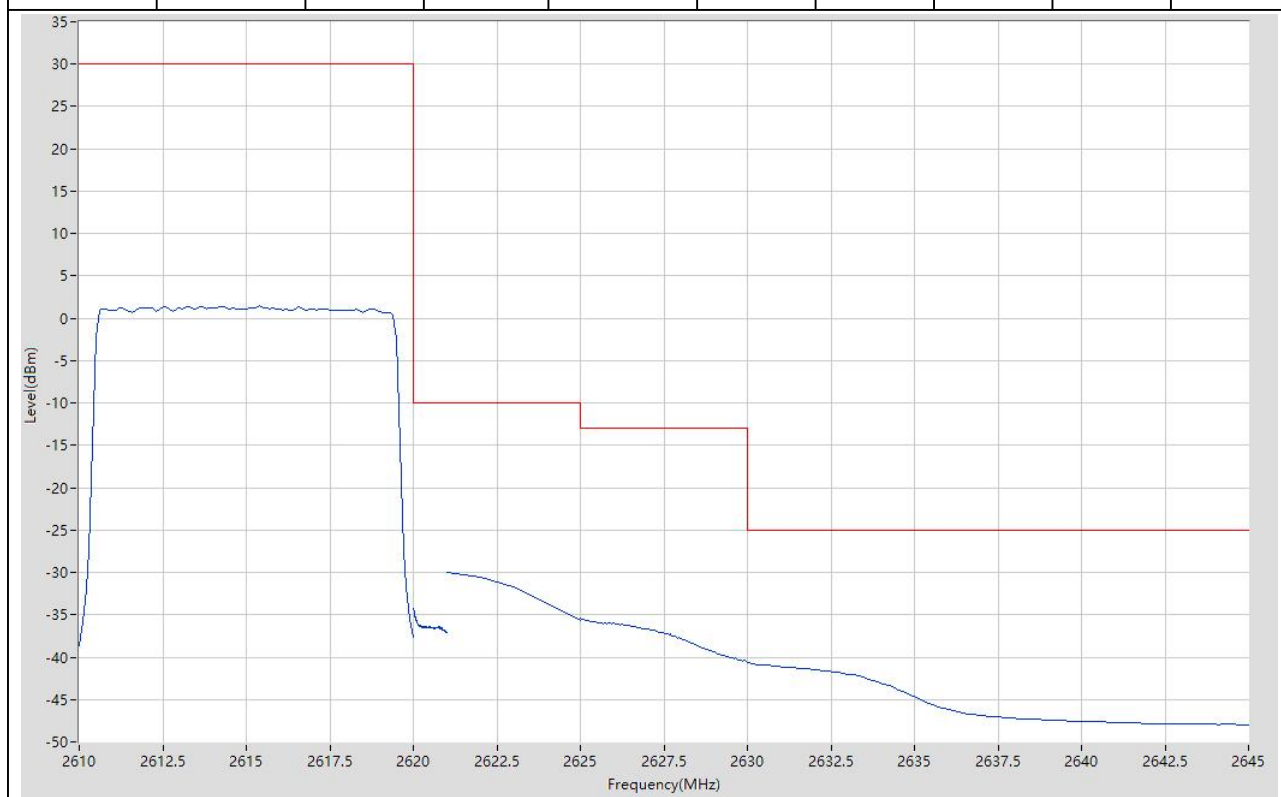
2.15 LTE Band Edge_Part22-24-27(Subtest:15, Channel:38200, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)(NTNV)

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	18.69	30	11.31	Pass	101
2620	2621	0.2	RMS	2620	-21.72	-10	11.72	Pass	101
2621	2625	1	RMS	2621	-31.54	-10	21.54	Pass	5
2625	2630	1	RMS	2625	-39.2	-13	26.2	Pass	101
2630	2645	1	RMS	2630	-43.54	-25	18.54	Pass	101



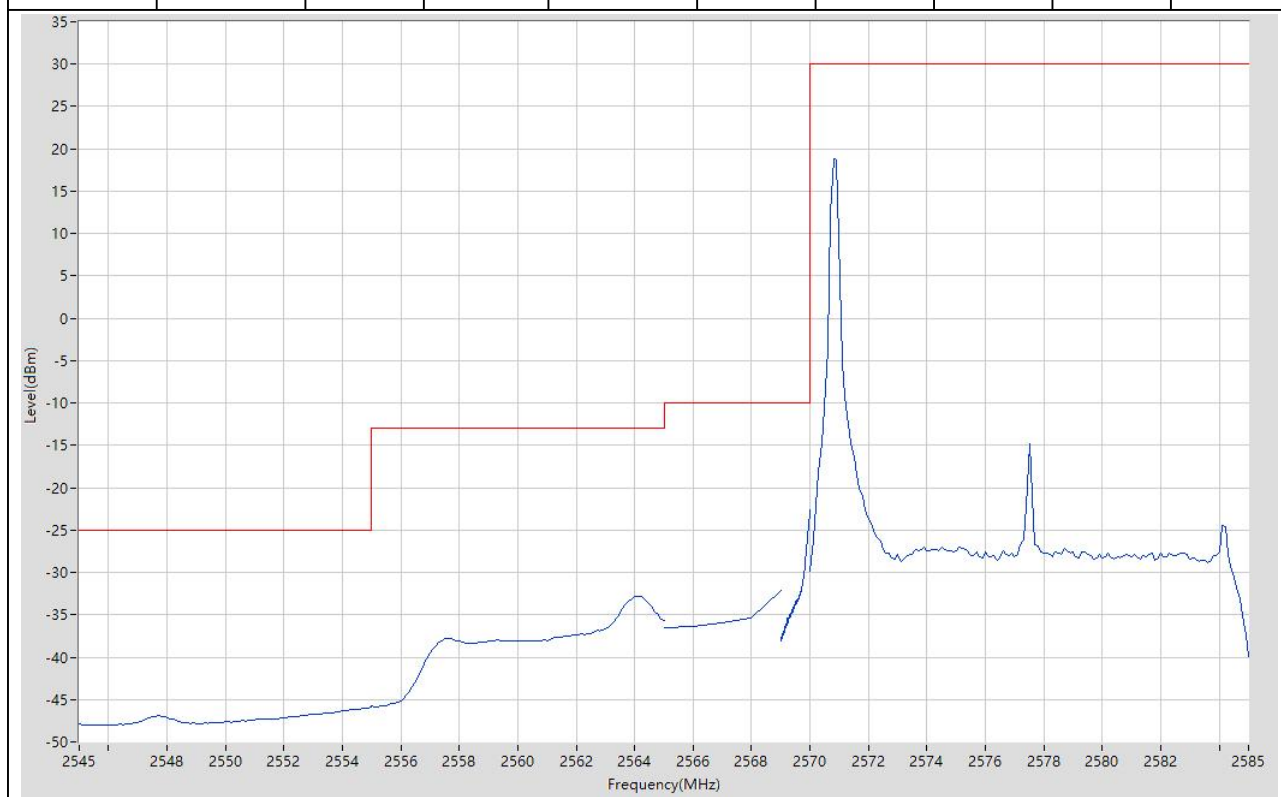
2.16 LTE Band Edge_Part22-24-27(Subtest:16, Channel:38200, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

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	2615.4	1.45	30	28.55	Pass	101
2620	2621	0.2	RMS	2620	-34.25	-10	24.25	Pass	101
2621	2625	1	RMS	2621	-29.94	-10	19.94	Pass	5
2625	2630	1	RMS	2625	-35.44	-13	22.44	Pass	101
2630	2645	1	RMS	2630	-40.66	-25	15.66	Pass	101



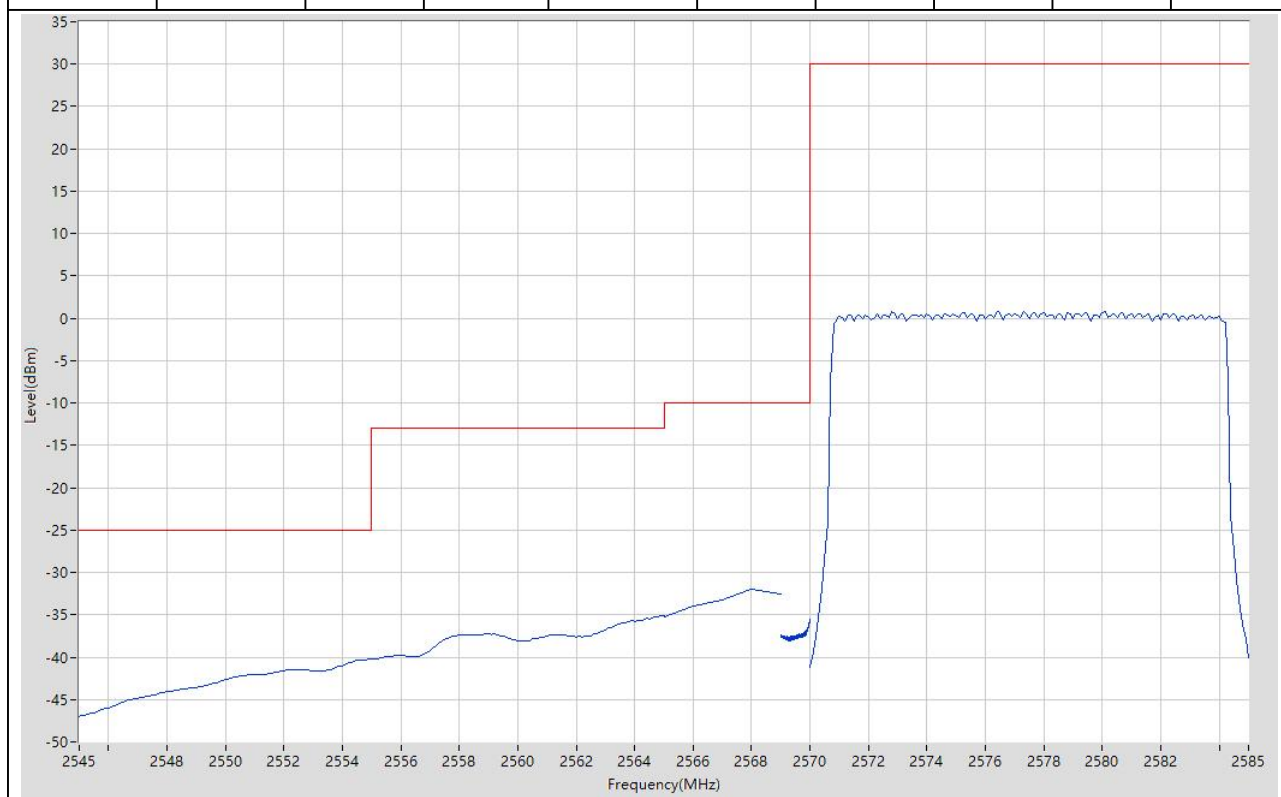
2.17 LTE Band Edge_Part22-24-27(Subtest:17, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2555	1	RMS	2555	-45.93	-25	20.93	Pass	101
2555	2565	1	RMS	2564.1	-32.84	-13	19.84	Pass	101
2565	2569	1	RMS	2569	-32.14	-10	22.14	Pass	5
2569	2570	0.3	RMS	2570	-22.64	-10	12.64	Pass	101
2570	2585	0.1	RMS	2570.8	18.88	30	11.12	Pass	151



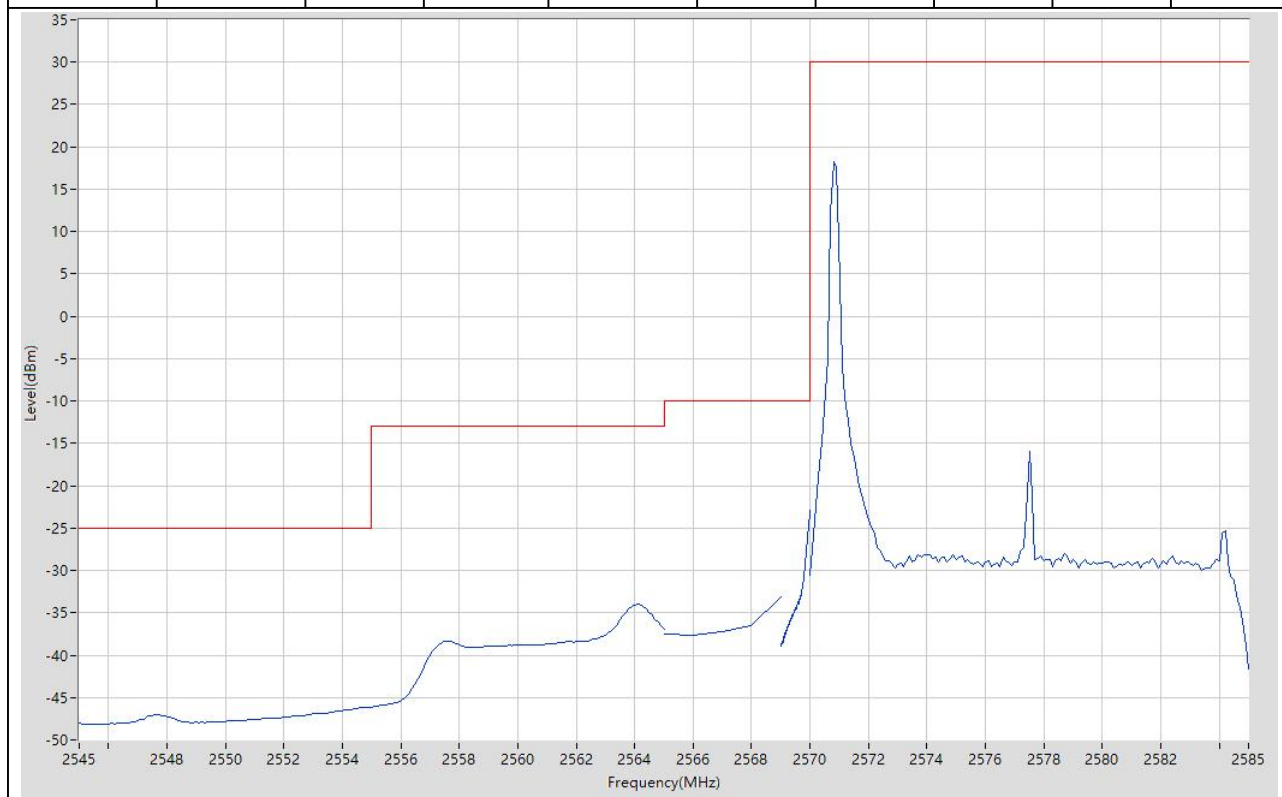
2.18 LTE Band Edge_Part22-24-27(Subtest:18, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2555	1	RMS	2555	-40.25	-25	15.25	Pass	101
2555	2565	1	RMS	2565	-35.04	-13	22.04	Pass	101
2565	2569	1	RMS	2568	-31.94	-10	21.94	Pass	5
2569	2570	0.3	RMS	2569.98	-35.49	-10	25.49	Pass	101
2570	2585	0.1	RMS	2576.4	0.85	30	29.15	Pass	151



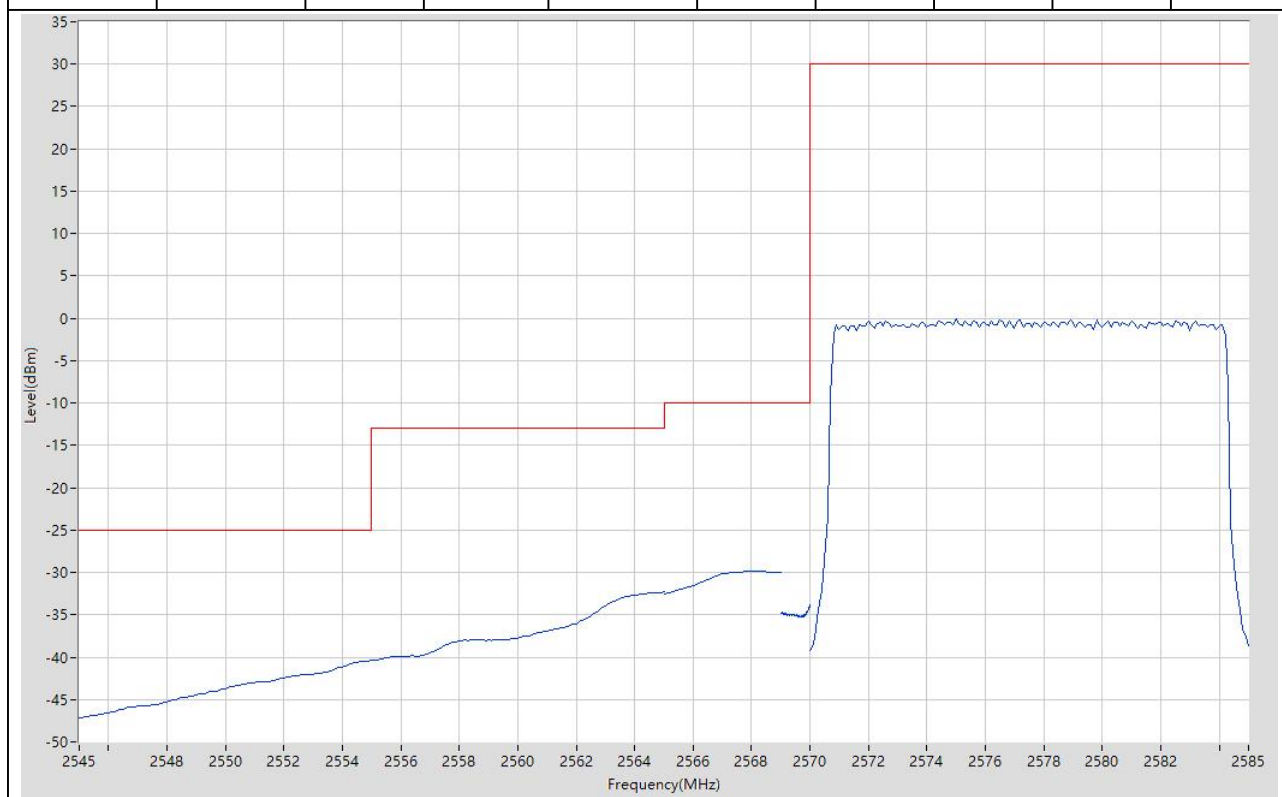
2.19 LTE Band Edge_Part22-24-27(Subtest:19, Channel:37825, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2555	1	RMS	2554.9	-46.12	-25	21.12	Pass	101
2555	2565	1	RMS	2564.1	-33.92	-13	20.92	Pass	101
2565	2569	1	RMS	2569	-33.11	-10	23.11	Pass	5
2569	2570	0.3	RMS	2570	-22.95	-10	12.95	Pass	101
2570	2585	0.1	RMS	2570.8	18.23	30	11.77	Pass	151



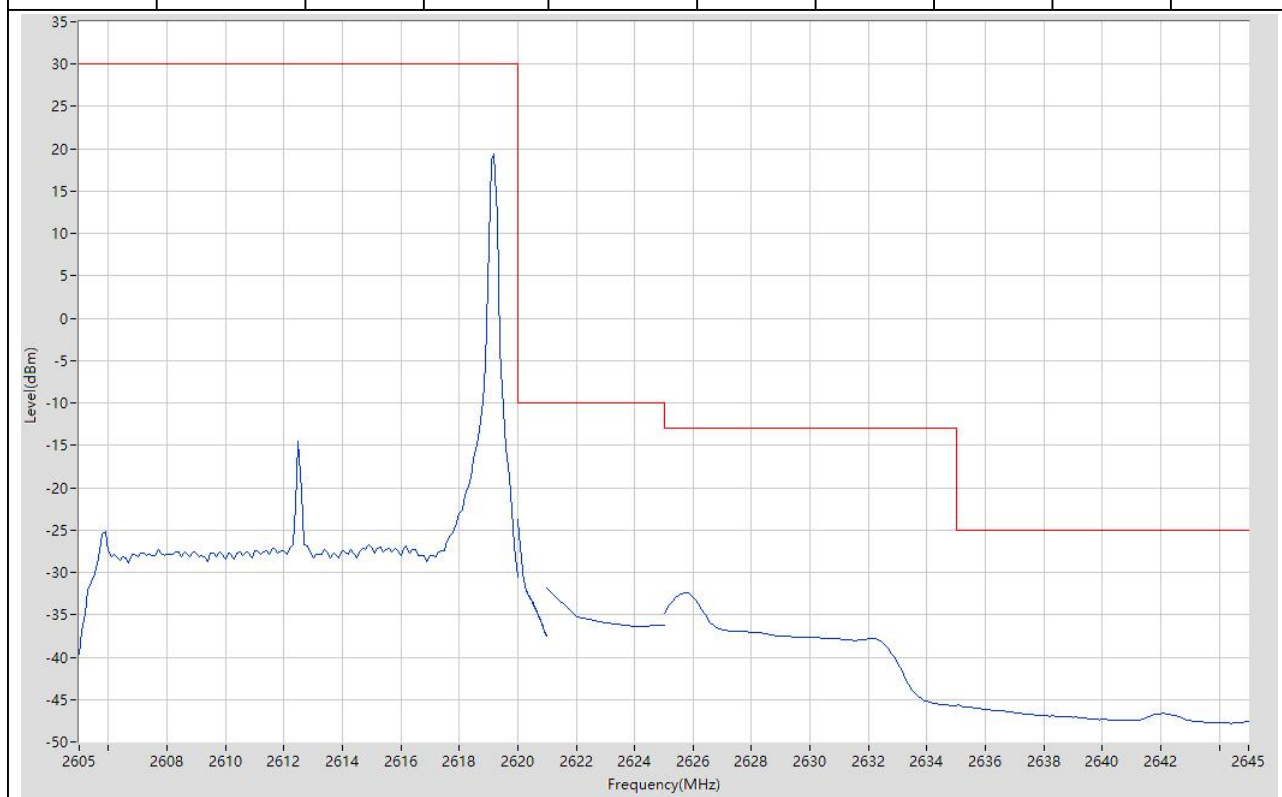
2.20 LTE Band Edge_Part22-24-27(Subtest:20, Channel:37825, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2555	1	RMS	2555	-40.39	-25	15.39	Pass	101
2555	2565	1	RMS	2565	-32.29	-13	19.29	Pass	101
2565	2569	1	RMS	2568	-29.88	-10	19.88	Pass	5
2569	2570	0.3	RMS	2570	-33.85	-10	23.85	Pass	101
2570	2585	0.1	RMS	2575	-0.09	30	30.09	Pass	151



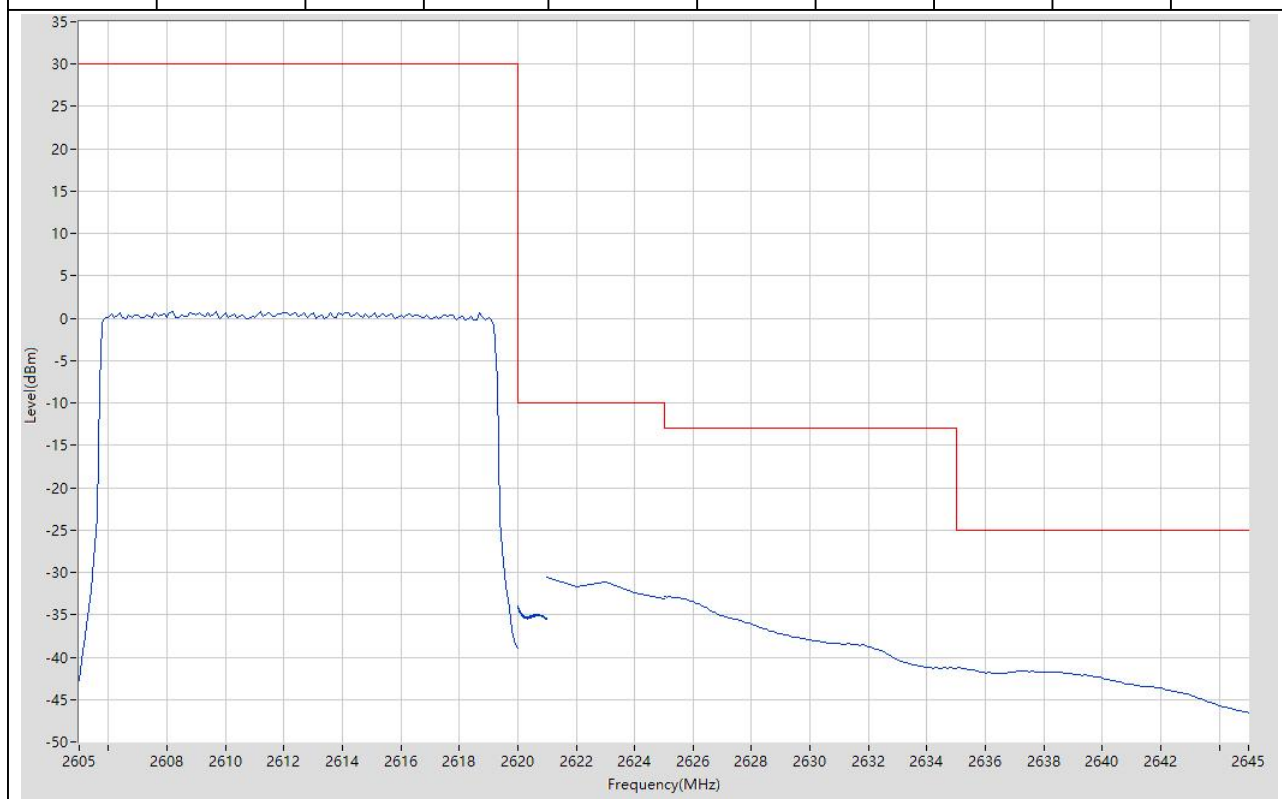
2.21 LTE Band Edge_Part22-24-27(Subtest:21, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:74)(NTNV)

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	2619.2	19.32	30	10.68	Pass	151
2620	2621	0.3	RMS	2620	-23.73	-10	13.73	Pass	101
2621	2625	1	RMS	2621	-31.81	-10	21.81	Pass	5
2625	2635	1	RMS	2625.7	-32.34	-13	19.34	Pass	101
2635	2645	1	RMS	2635.1	-45.67	-25	20.67	Pass	101



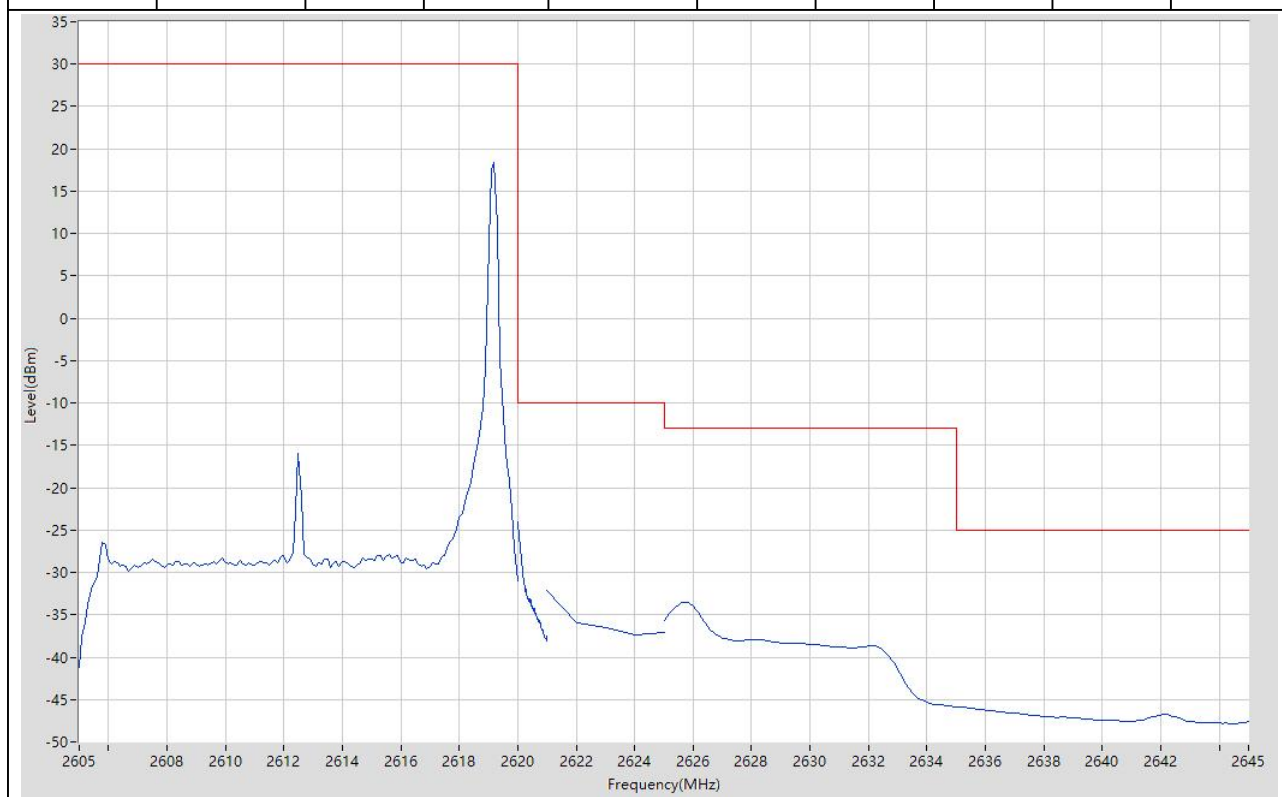
2.22 LTE Band Edge_Part22-24-27(Subtest:22, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)(NTNV)

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	2611.2	0.83	30	29.17	Pass	151
2620	2621	0.3	RMS	2620	-33.9	-10	23.9	Pass	101
2621	2625	1	RMS	2621	-30.6	-10	20.6	Pass	5
2625	2635	1	RMS	2625	-32.89	-13	19.89	Pass	101
2635	2645	1	RMS	2635.1	-41.18	-25	16.18	Pass	101



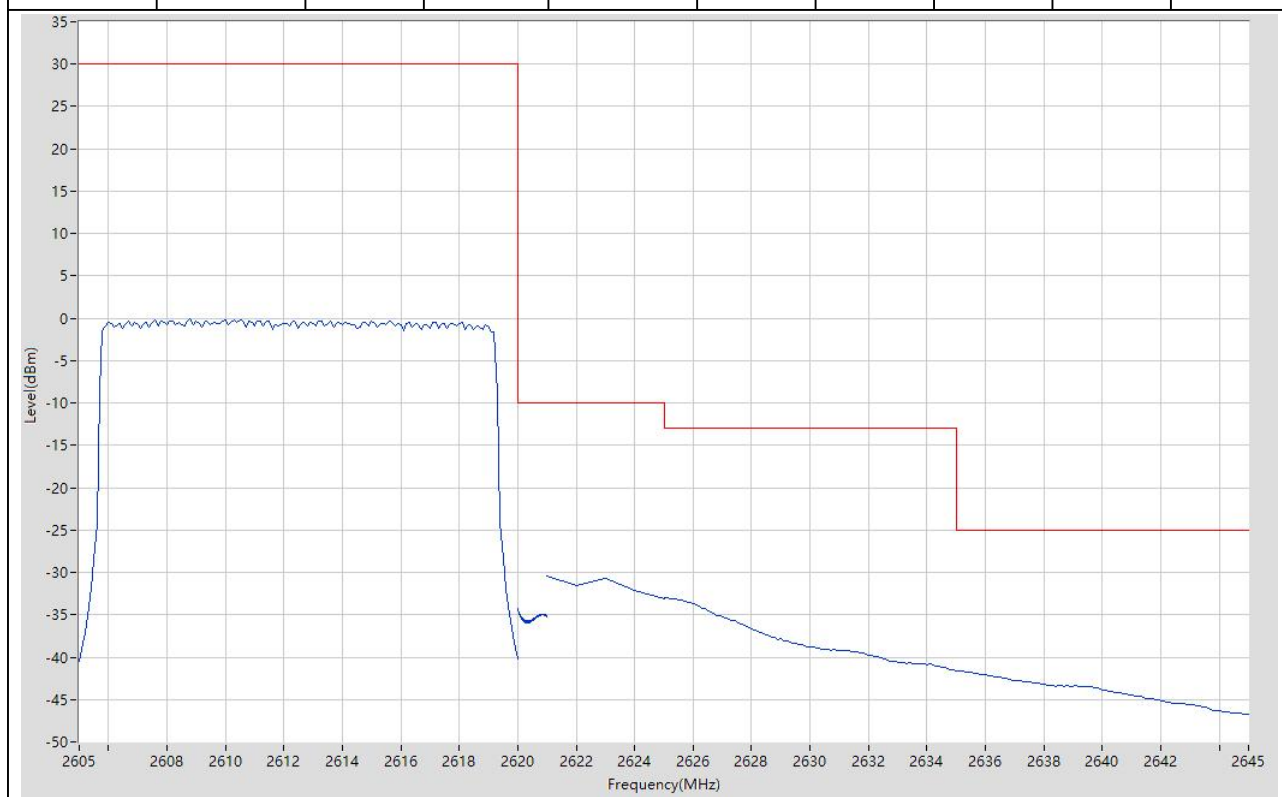
2.23 LTE Band Edge_Part22-24-27(Subtest:23, Channel:38175, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:74)(NTNV)

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	2619.2	18.41	30	11.59	Pass	151
2620	2621	0.3	RMS	2620	-24	-10	14	Pass	101
2621	2625	1	RMS	2621	-32.17	-10	22.17	Pass	5
2625	2635	1	RMS	2625.7	-33.49	-13	20.49	Pass	101
2635	2645	1	RMS	2635	-45.85	-25	20.85	Pass	101



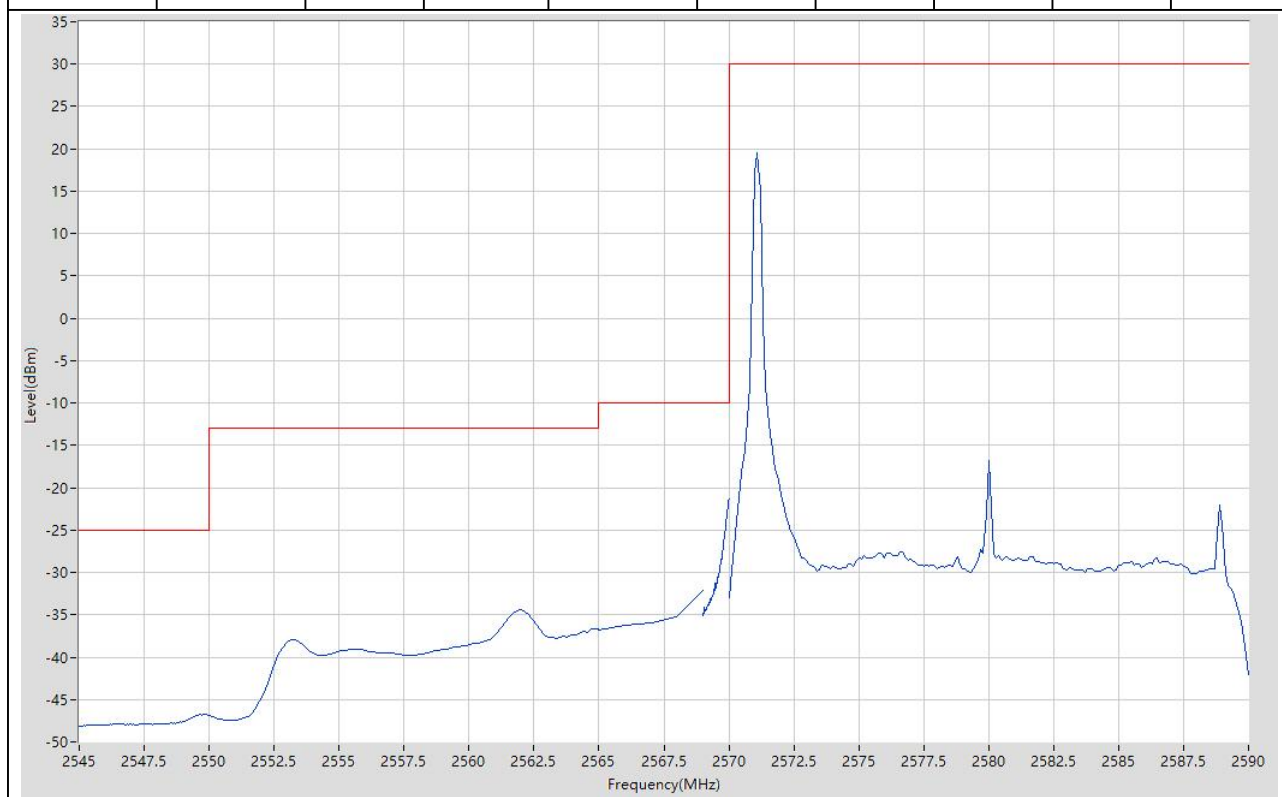
2.24 LTE Band Edge_Part22-24-27(Subtest:24, Channel:38175, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2605	2620	0.1	RMS	2608.8	-0.11	30	30.11	Pass	151
2620	2621	0.3	RMS	2620	-34.29	-10	24.29	Pass	101
2621	2625	1	RMS	2621	-30.38	-10	20.38	Pass	5
2625	2635	1	RMS	2625	-32.99	-13	19.99	Pass	101
2635	2645	1	RMS	2635	-41.56	-25	16.56	Pass	101



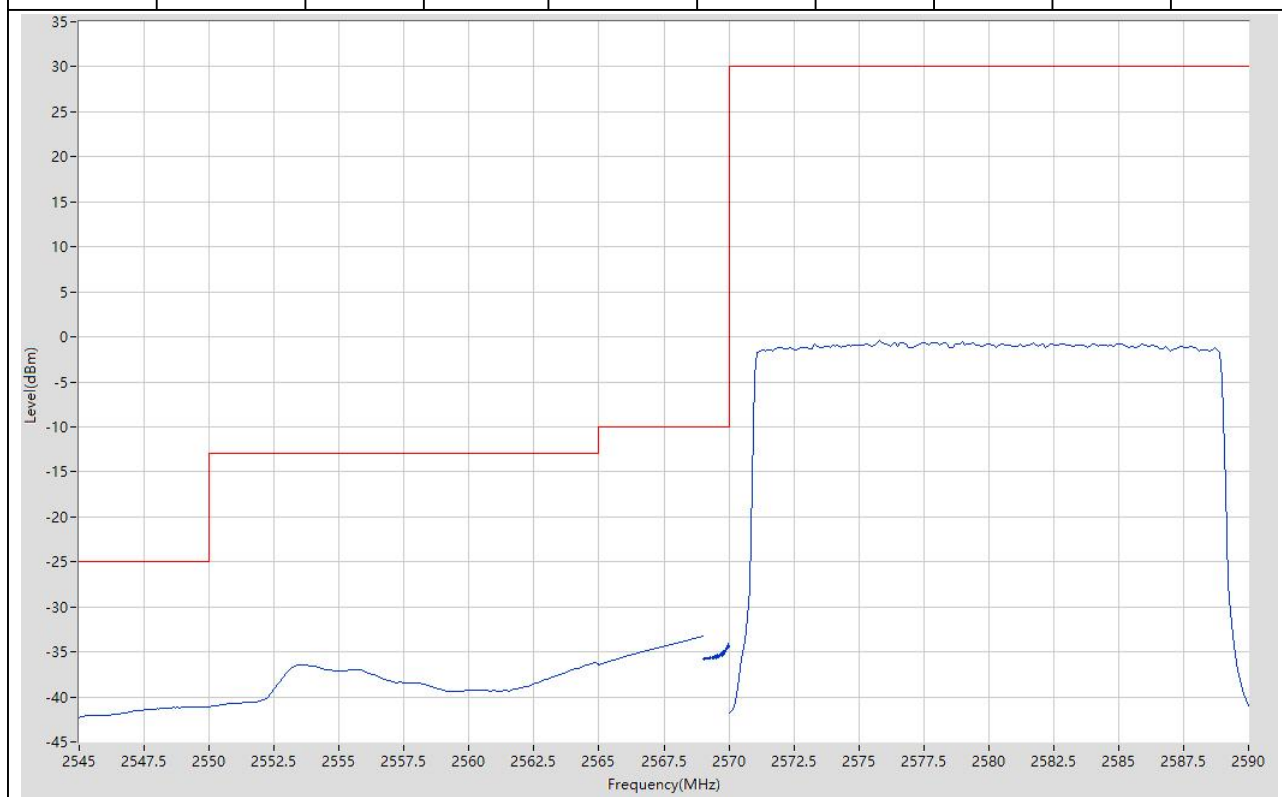
2.25 LTE Band Edge_Part22-24-27(Subtest:25, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2550	1	RMS	2549.8	-46.71	-25	21.71	Pass	101
2550	2565	1	RMS	2562	-34.44	-13	21.44	Pass	101
2565	2569	1	RMS	2569	-32.13	-10	22.13	Pass	5
2569	2570	0.51	RMS	2570	-21.3	-10	11.3	Pass	101
2570	2590	0.1	RMS	2571.1	19.57	30	10.43	Pass	201



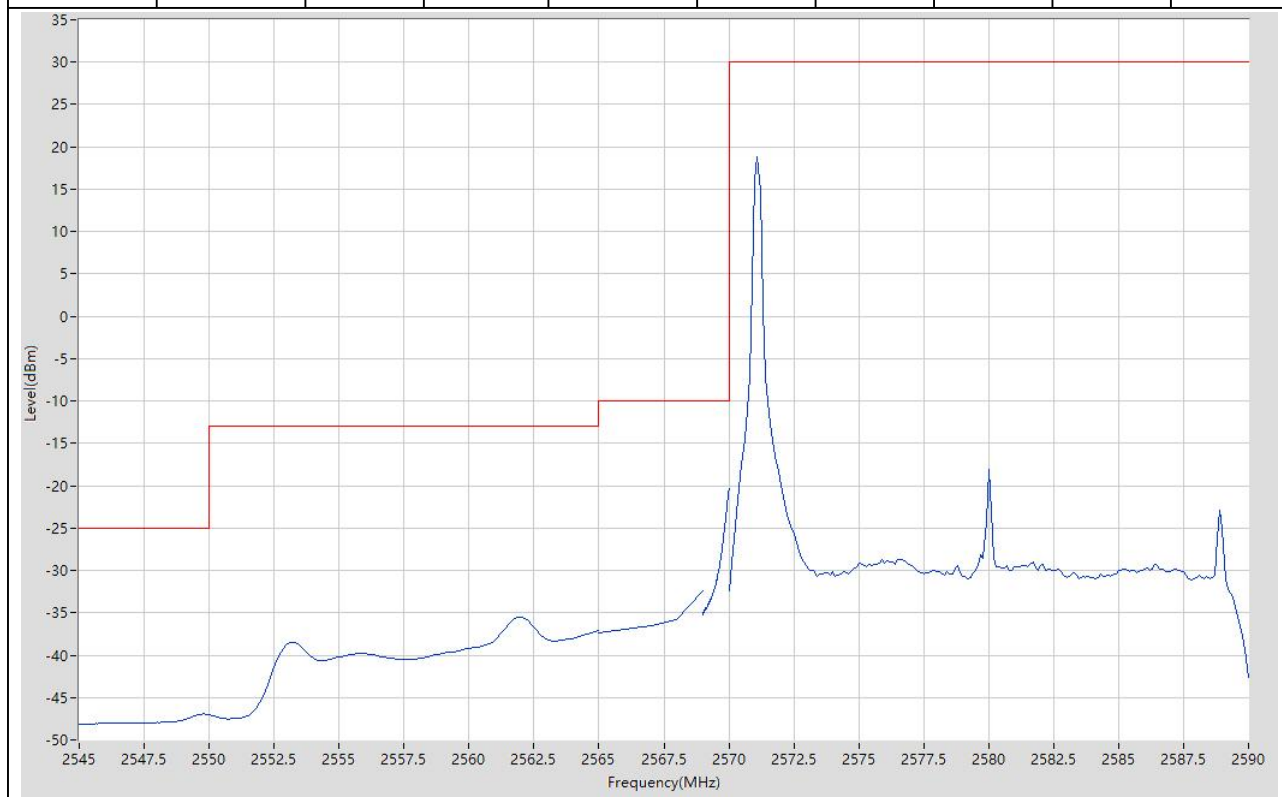
2.26 LTE Band Edge_Part22-24-27(Subtest:26, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2550	1	RMS	2549.95	-41.07	-25	16.07	Pass	101
2550	2565	1	RMS	2564.85	-36.19	-13	23.19	Pass	101
2565	2569	1	RMS	2569	-33.24	-10	23.24	Pass	5
2569	2570	0.51	RMS	2569.99	-34.04	-10	24.04	Pass	101
2570	2590	0.1	RMS	2575.8	-0.43	30	30.43	Pass	201



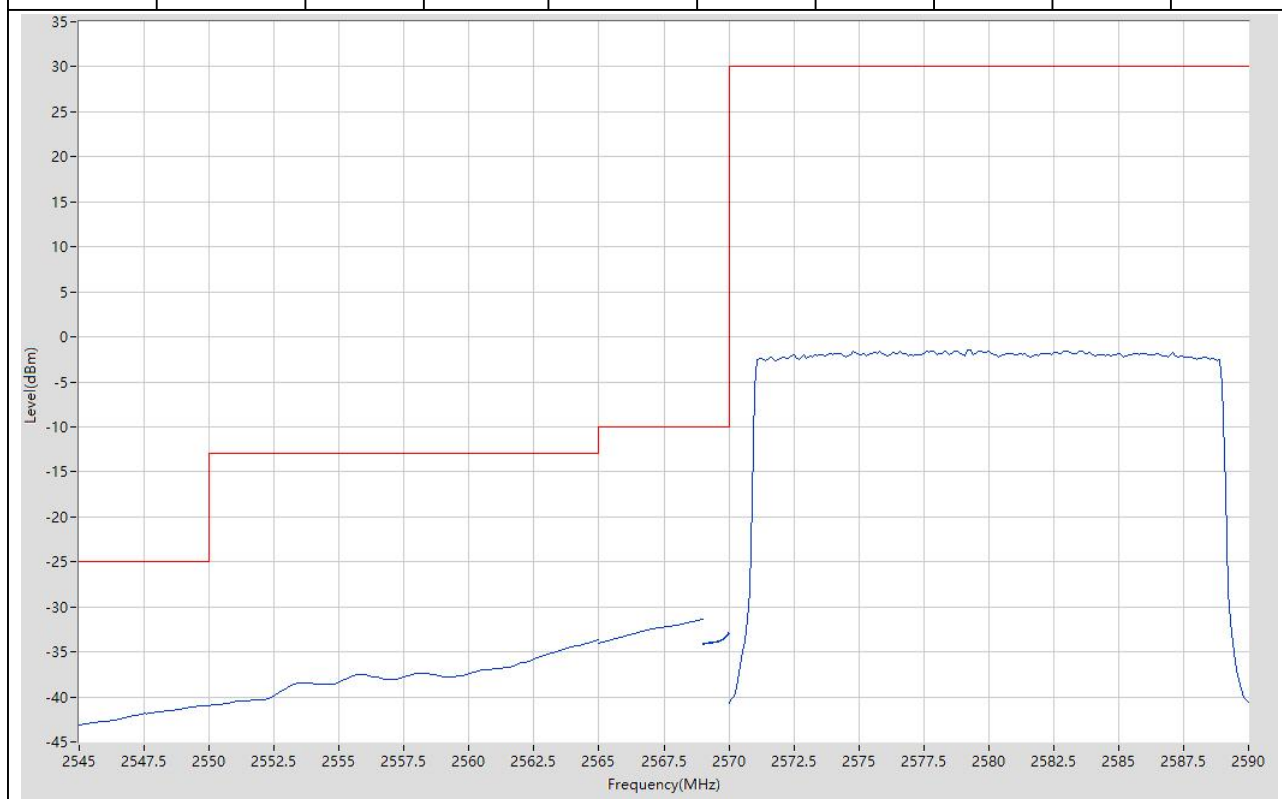
2.27 LTE Band Edge_Part22-24-27(Subtest:27, Channel:37850, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2550	1	RMS	2549.75	-46.94	-25	21.94	Pass	101
2550	2565	1	RMS	2562	-35.47	-13	22.47	Pass	101
2565	2569	1	RMS	2569	-32.47	-10	22.47	Pass	5
2569	2570	0.51	RMS	2570	-20.41	-10	10.41	Pass	101
2570	2590	0.1	RMS	2571.1	18.86	30	11.14	Pass	201



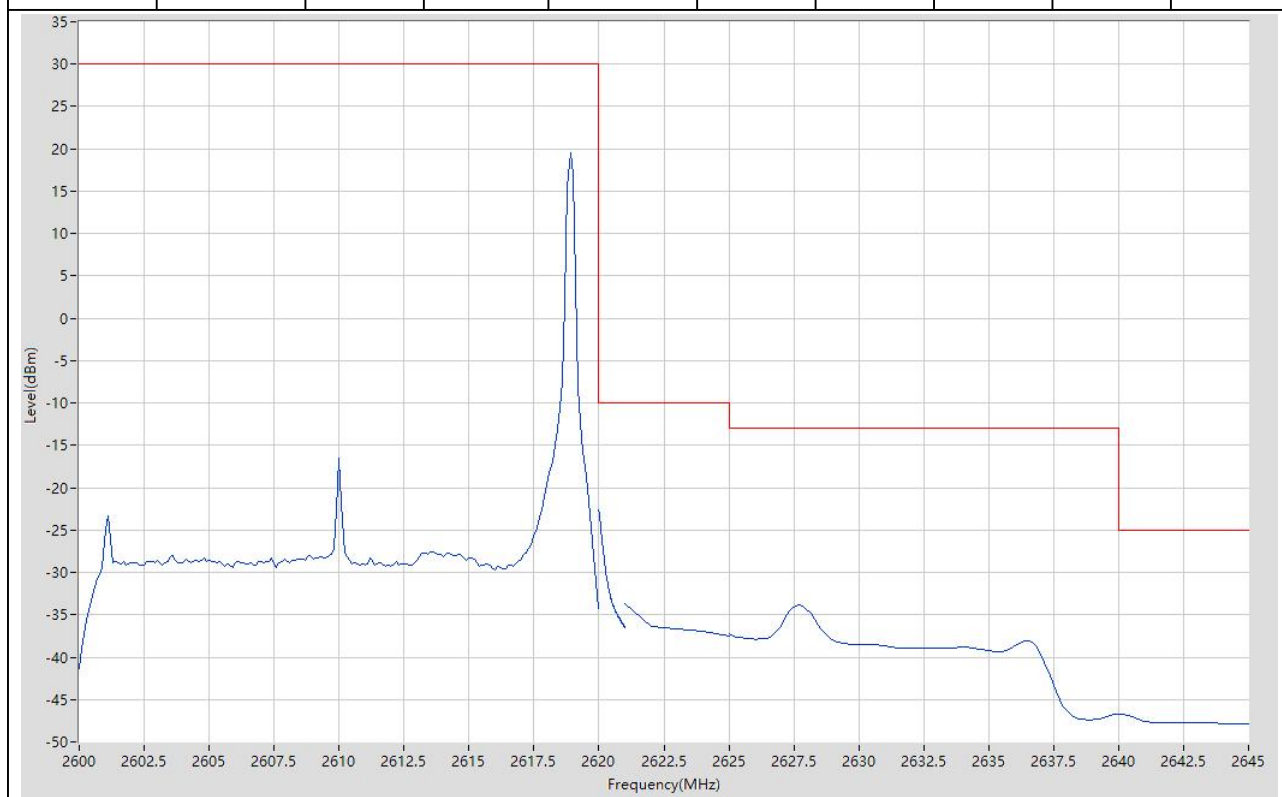
2.28 LTE Band Edge_Part22-24-27(Subtest:28, Channel:37850, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2550	1	RMS	2550	-40.95	-25	15.95	Pass	101
2550	2565	1	RMS	2565	-33.69	-13	20.69	Pass	101
2565	2569	1	RMS	2569	-31.43	-10	21.43	Pass	5
2569	2570	0.51	RMS	2569.99	-32.85	-10	22.85	Pass	101
2570	2590	0.1	RMS	2579.2	-1.4	30	31.4	Pass	201



2.29 LTE Band Edge_Part22-24-27(Subtest:29, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:99)(NTNV)

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	19.5	30	10.5	Pass	201
2620	2621	0.51	RMS	2620	-22.54	-10	12.54	Pass	101
2621	2625	1	RMS	2621	-33.63	-10	23.63	Pass	5
2625	2640	1	RMS	2627.7	-33.88	-13	20.88	Pass	101
2640	2645	1	RMS	2640.1	-46.73	-25	21.73	Pass	101



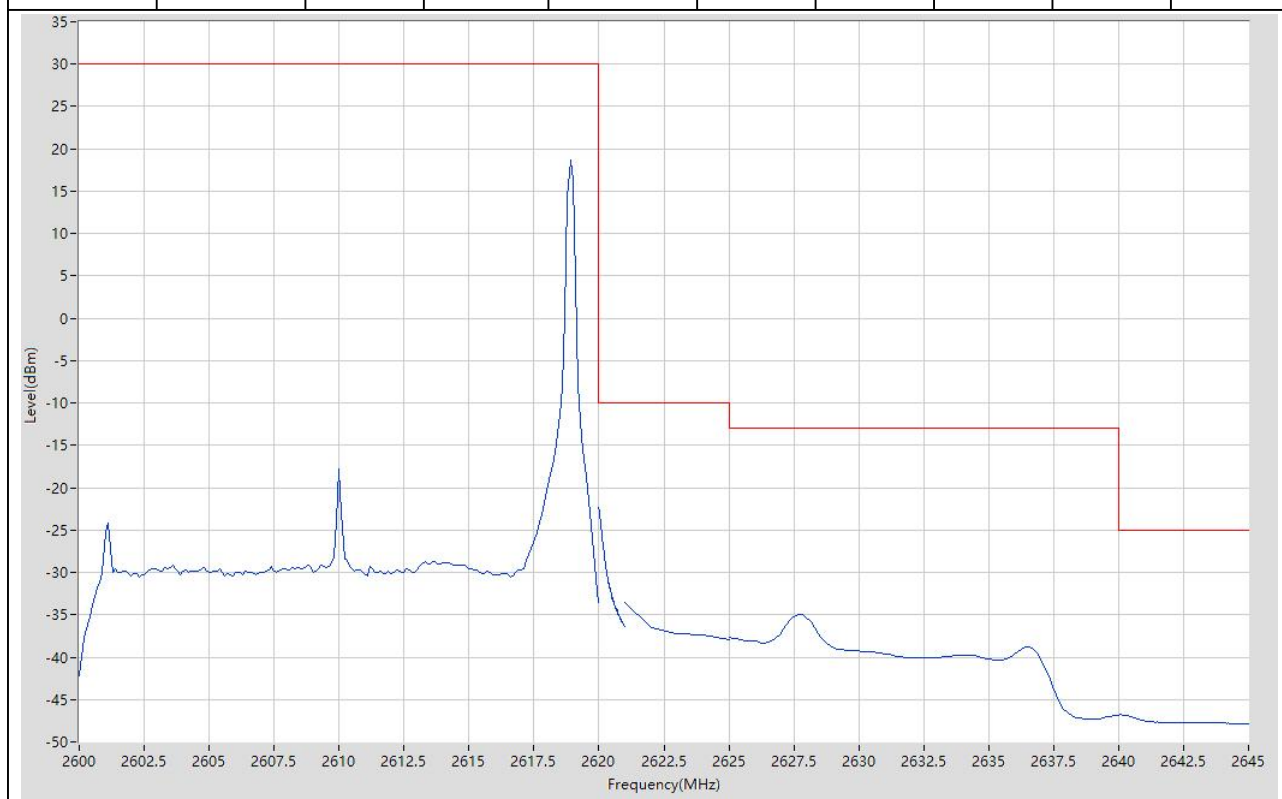
2.30 LTE Band Edge_Part22-24-27(Subtest:30, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

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	-0.33	30	30.33	Pass	201
2620	2621	0.51	RMS	2620	-32.27	-10	22.27	Pass	101
2621	2625	1	RMS	2621	-30.91	-10	20.91	Pass	5
2625	2640	1	RMS	2625	-33.14	-13	20.14	Pass	101
2640	2645	1	RMS	2640.2	-41.56	-25	16.56	Pass	101



2.31 LTE Band Edge_Part22-24-27(Subtest:31, Channel:38150, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:99)(NTNV)

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	18.63	30	11.37	Pass	201
2620	2621	0.51	RMS	2620	-22.26	-10	12.26	Pass	101
2621	2625	1	RMS	2621	-33.58	-10	23.58	Pass	5
2625	2640	1	RMS	2627.7	-34.89	-13	21.89	Pass	101
2640	2645	1	RMS	2640.1	-46.79	-25	21.79	Pass	101



2.32 LTE Band Edge_Part22-24-27(Subtest:32, Channel:38150, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)(NTNV)

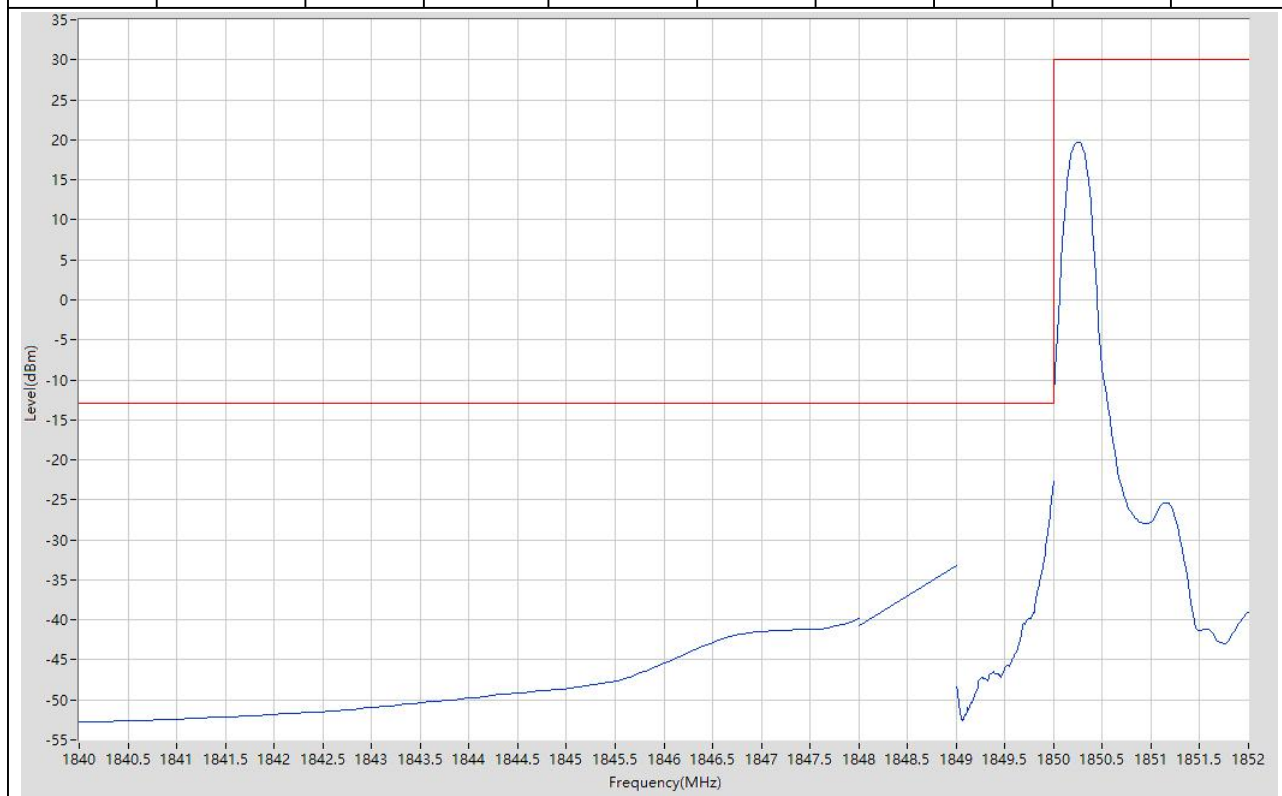
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2600	2620	0.1	RMS	2606	-1.4	30	31.4	Pass	201
2620	2621	0.51	RMS	2620	-33.01	-10	23.01	Pass	101
2621	2625	1	RMS	2621	-31.36	-10	21.36	Pass	5
2625	2640	1	RMS	2625	-33.55	-13	20.55	Pass	101
2640	2645	1	RMS	2640	-41.74	-25	16.74	Pass	101



3. LTE_Band2

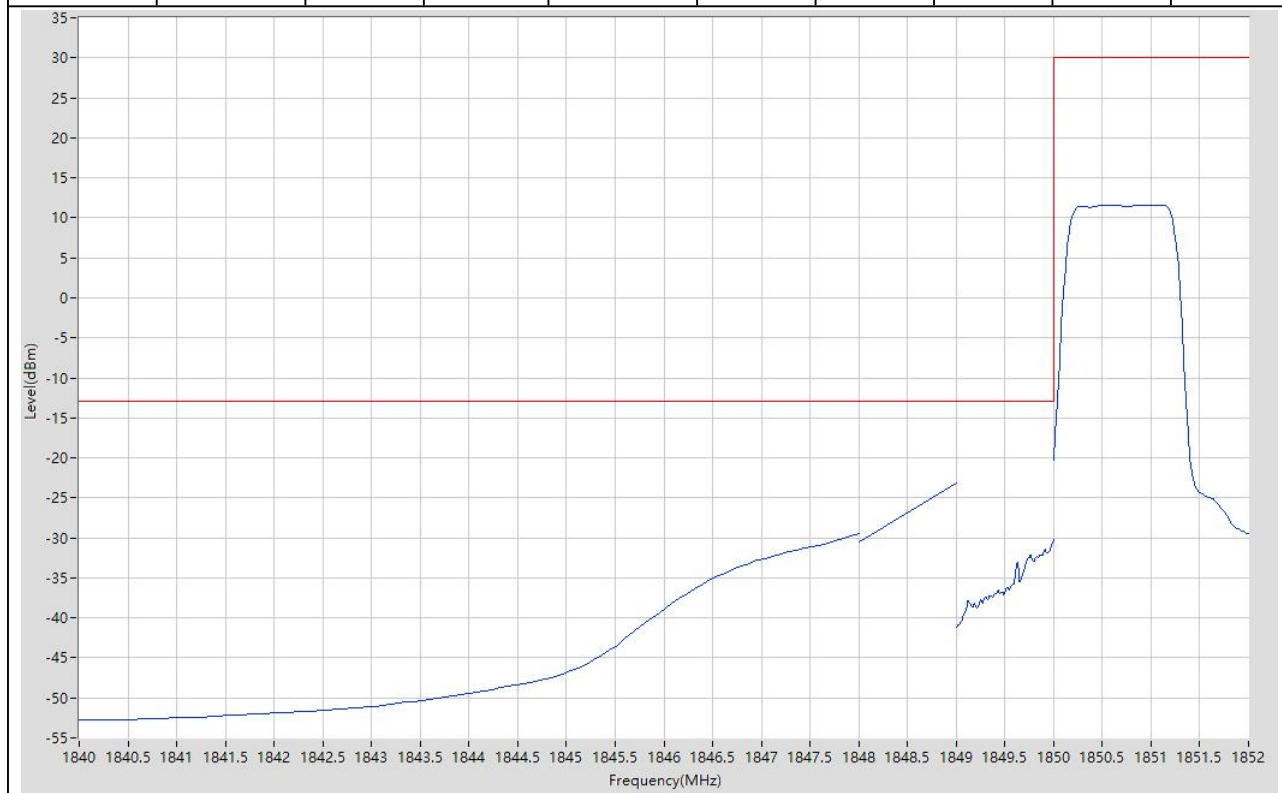
3.1 LTE Band Edge_Part22-24-27(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-39.79	-13	26.79	Pass	101
1848	1849	1	RMS	1849	-33.24	-13	20.24	Pass	2
1849	1850	0.02	RMS	1850	-22.74	-13	9.74	Pass	101
1850	1852	0.1	RMS	1850.24	19.66	30	10.34	Pass	101



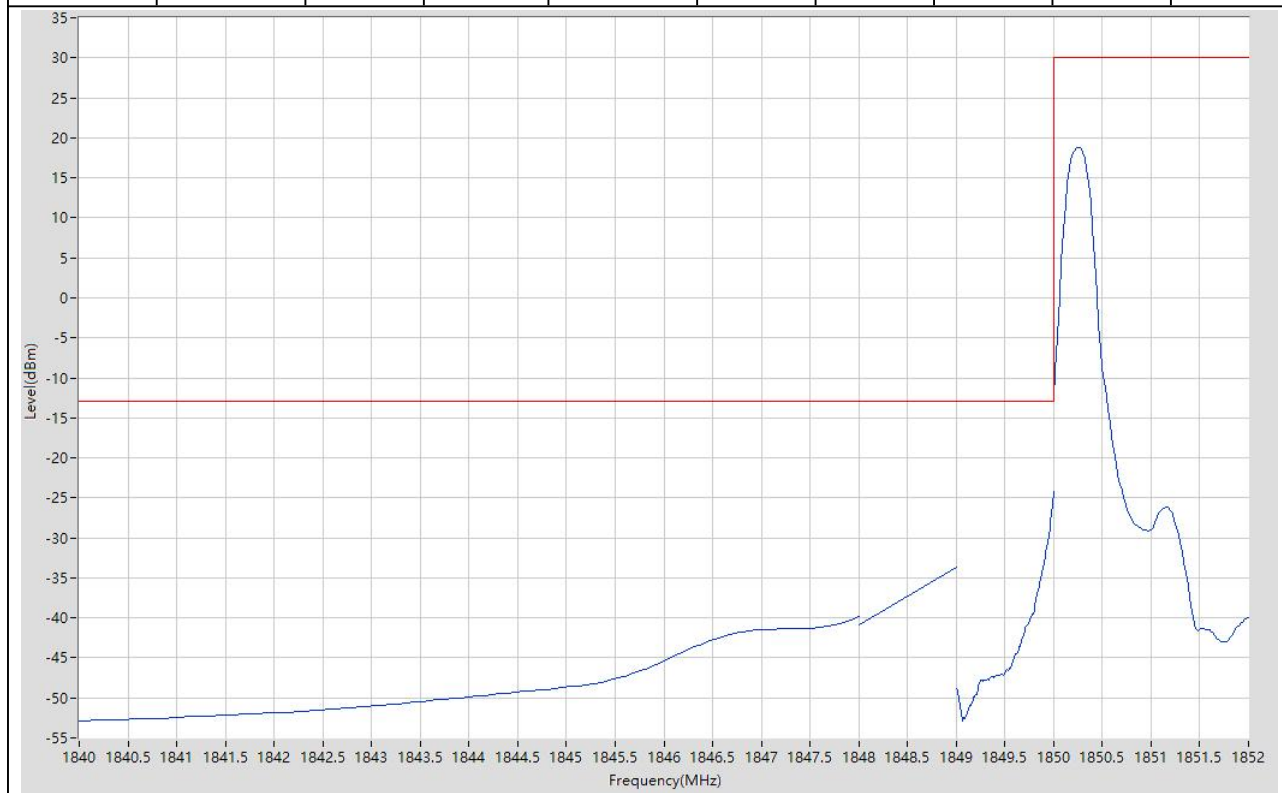
3.2 LTE Band Edge_Part22-24-27(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-29.44	-13	16.44	Pass	101
1848	1849	1	RMS	1849	-23.18	-13	10.18	Pass	2
1849	1850	0.02	RMS	1850	-30.24	-13	17.24	Pass	101
1850	1852	0.1	RMS	1850.64	11.61	30	18.39	Pass	101



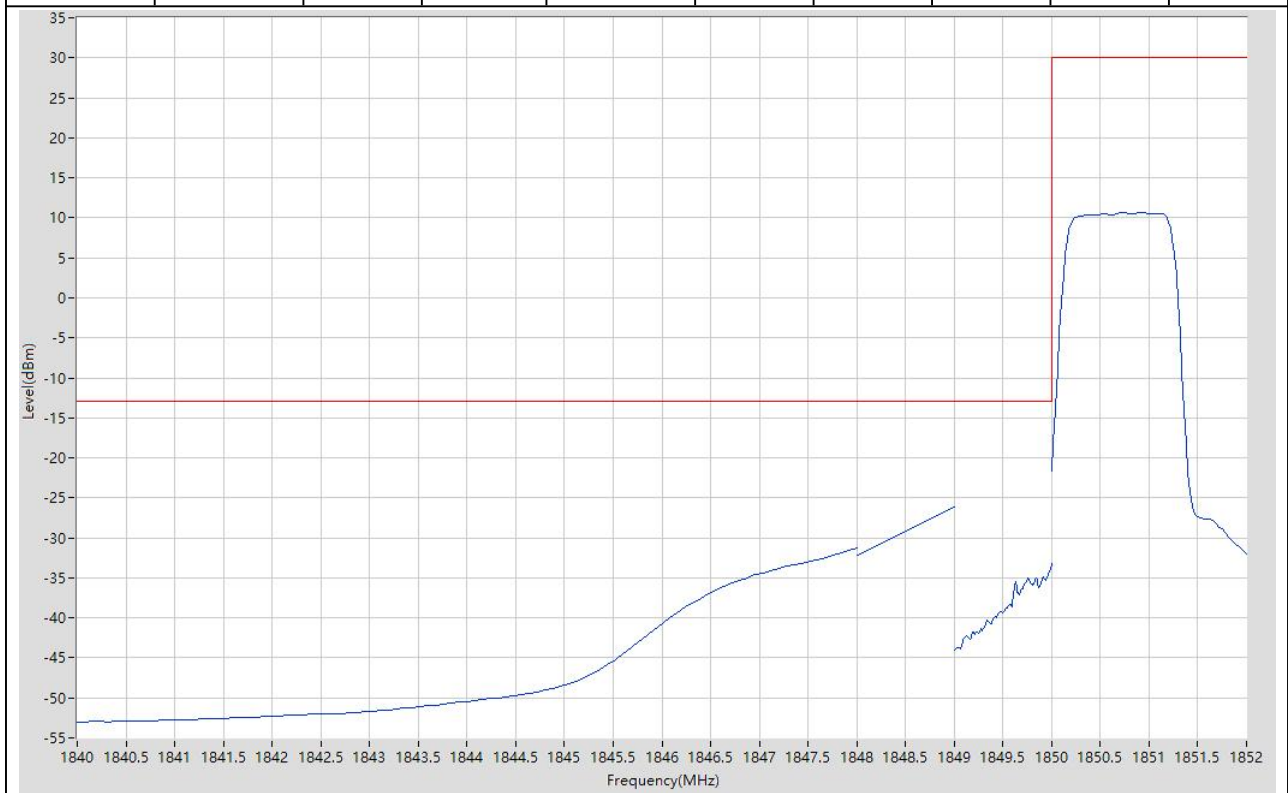
3.3 LTE Band Edge_Part22-24-27(Subtest:3, Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-39.85	-13	26.85	Pass	101
1848	1849	1	RMS	1849	-33.68	-13	20.68	Pass	2
1849	1850	0.02	RMS	1850	-24.15	-13	11.15	Pass	101
1850	1852	0.1	RMS	1850.26	18.73	30	11.27	Pass	101



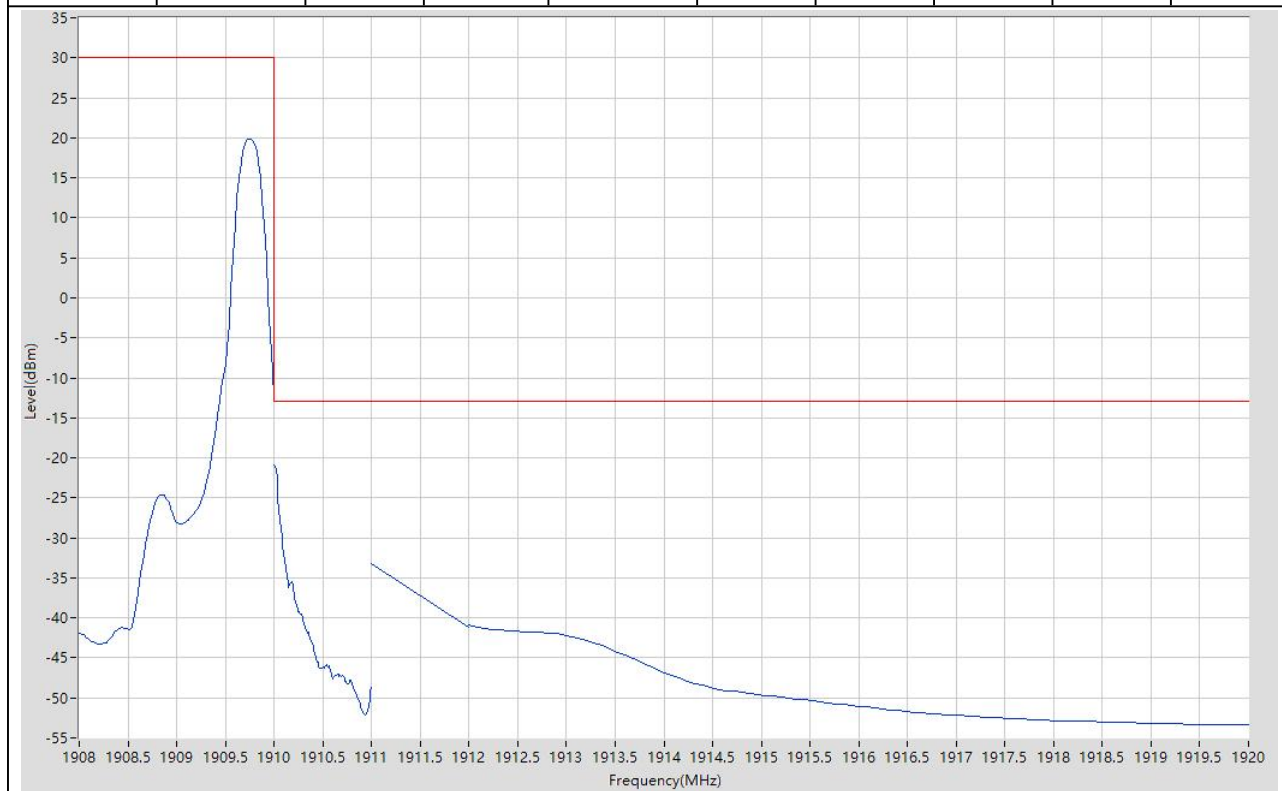
3.4 LTE Band Edge_Part22-24-27(Subtest:4, Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-31.29	-13	18.29	Pass	101
1848	1849	1	RMS	1849	-26.23	-13	13.23	Pass	2
1849	1850	0.02	RMS	1850	-33.2	-13	20.2	Pass	101
1850	1852	0.1	RMS	1850.72	10.65	30	19.35	Pass	101



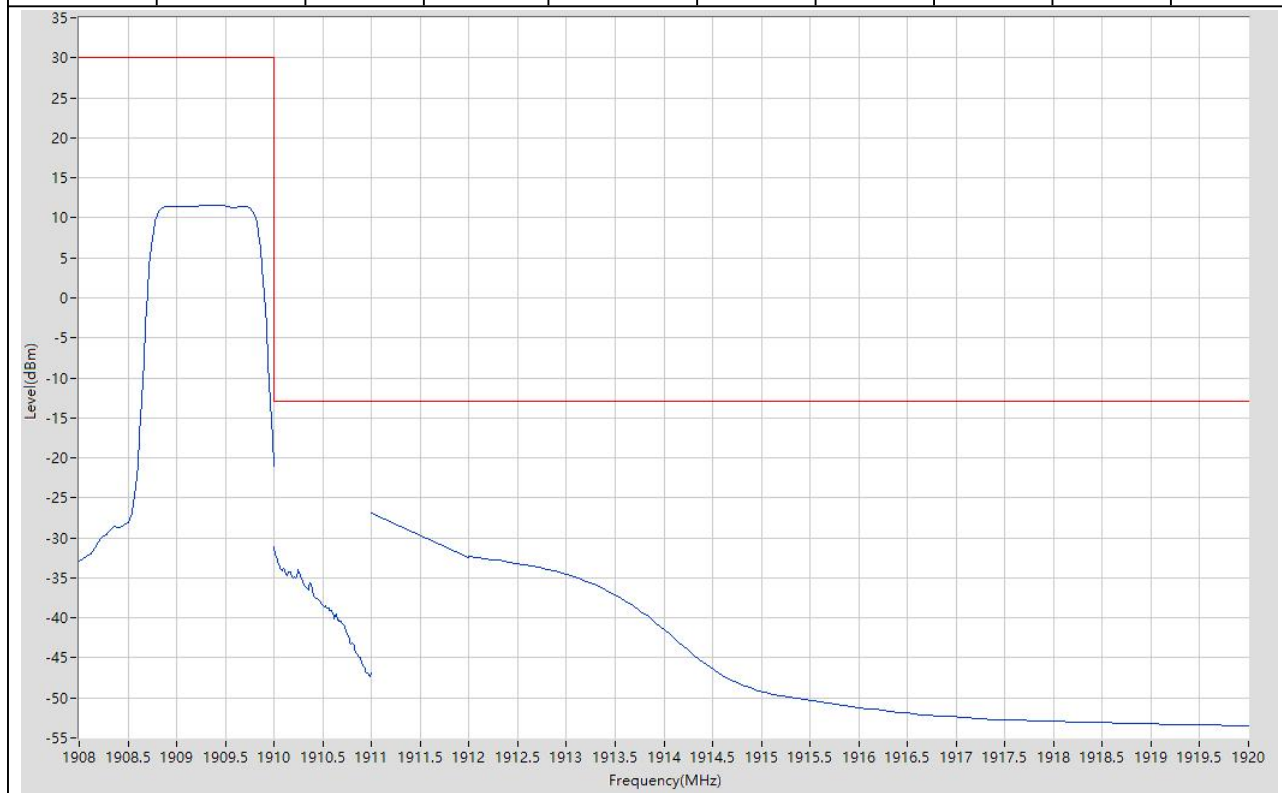
3.5 LTE Band Edge_Part22-24-27(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1908	1910	0.1	RMS	1909.76	19.86	30	10.14	Pass	101
1910	1911	0.02	RMS	1910	-20.88	-13	7.88	Pass	101
1911	1912	1	RMS	1911	-33.24	-13	20.24	Pass	2
1912	1920	1	RMS	1912	-40.87	-13	27.87	Pass	101



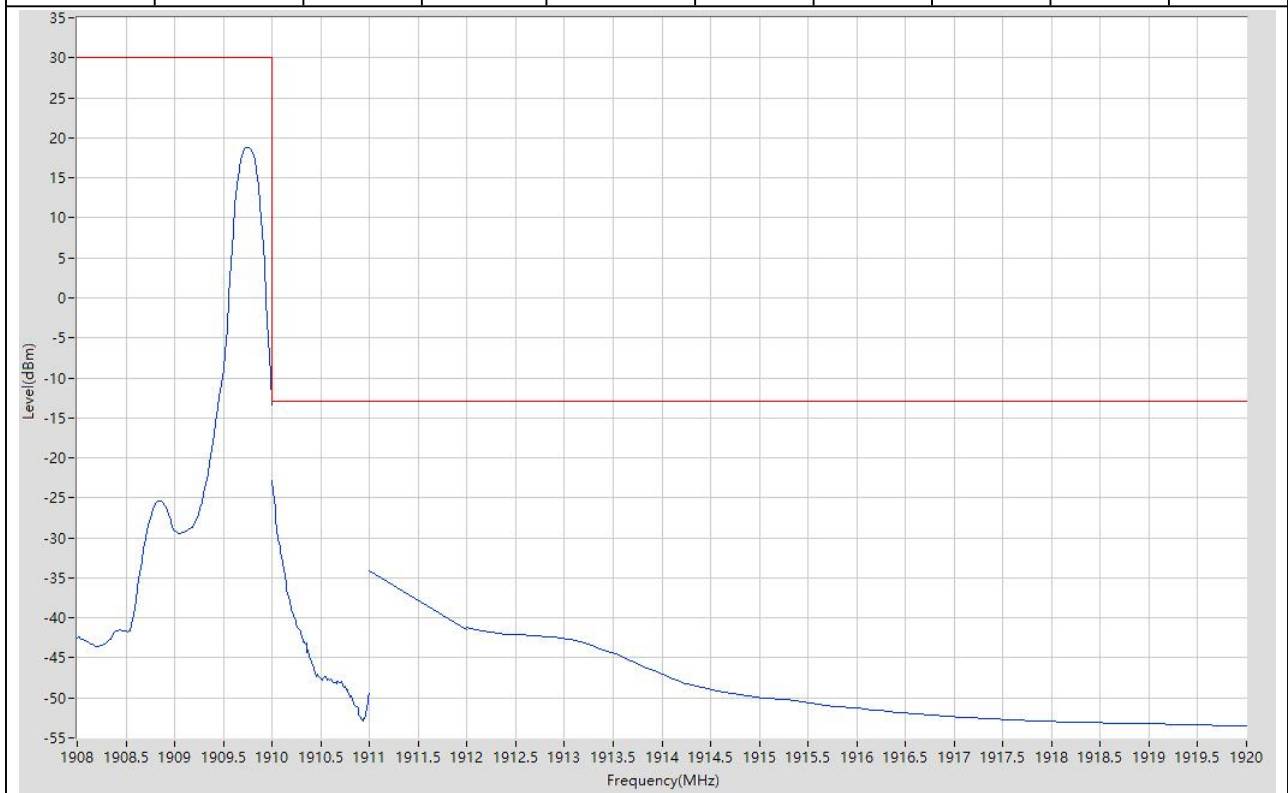
3.6 LTE Band Edge_Part22-24-27(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1908	1910	0.1	RMS	1909.44	11.6	30	18.4	Pass	101
1910	1911	0.02	RMS	1910	-31.14	-13	18.14	Pass	101
1911	1912	1	RMS	1911	-26.91	-13	13.91	Pass	2
1912	1920	1	RMS	1912	-32.25	-13	19.25	Pass	101



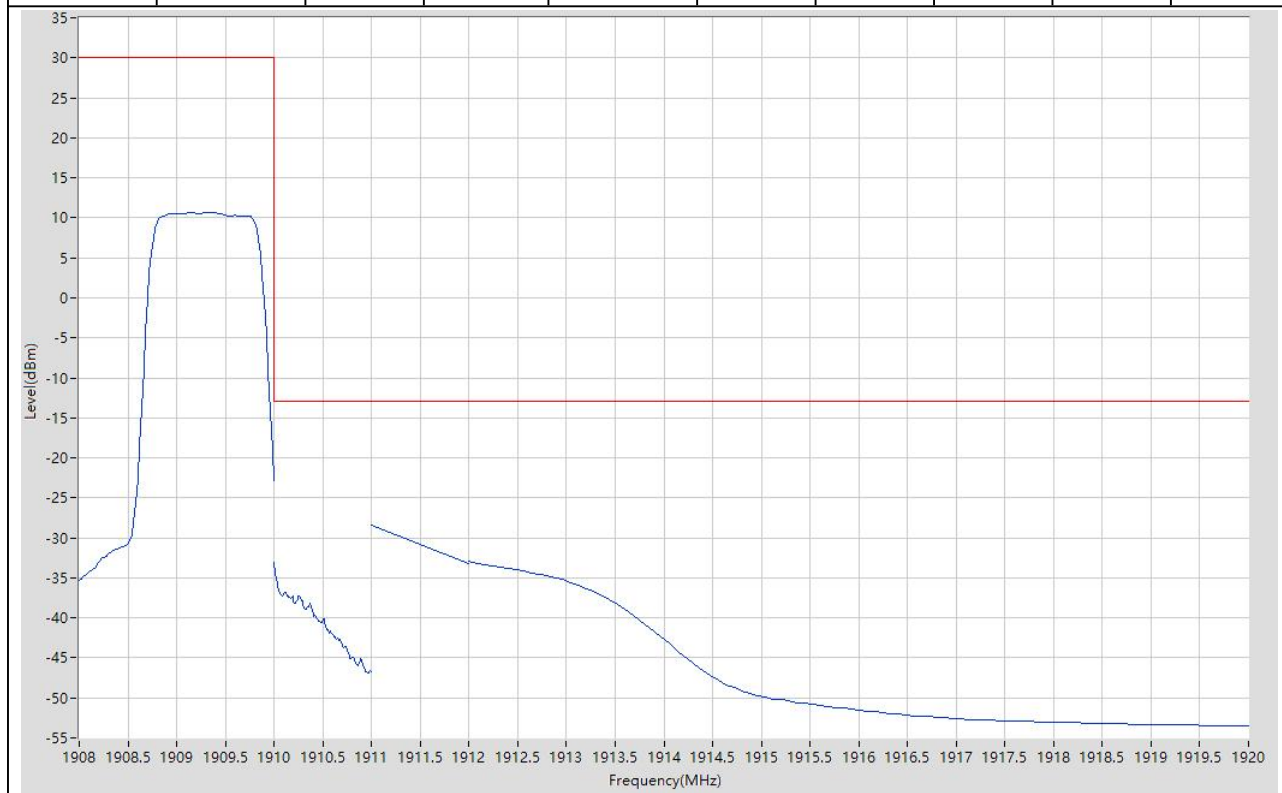
3.7 LTE Band Edge_Part22-24-27(Subtest:7, Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1908	1910	0.1	RMS	1909.74	18.82	30	11.18	Pass	101
1910	1911	0.02	RMS	1910	-22.89	-13	9.89	Pass	101
1911	1912	1	RMS	1911	-34.16	-13	21.16	Pass	2
1912	1920	1	RMS	1912	-41.19	-13	28.19	Pass	101



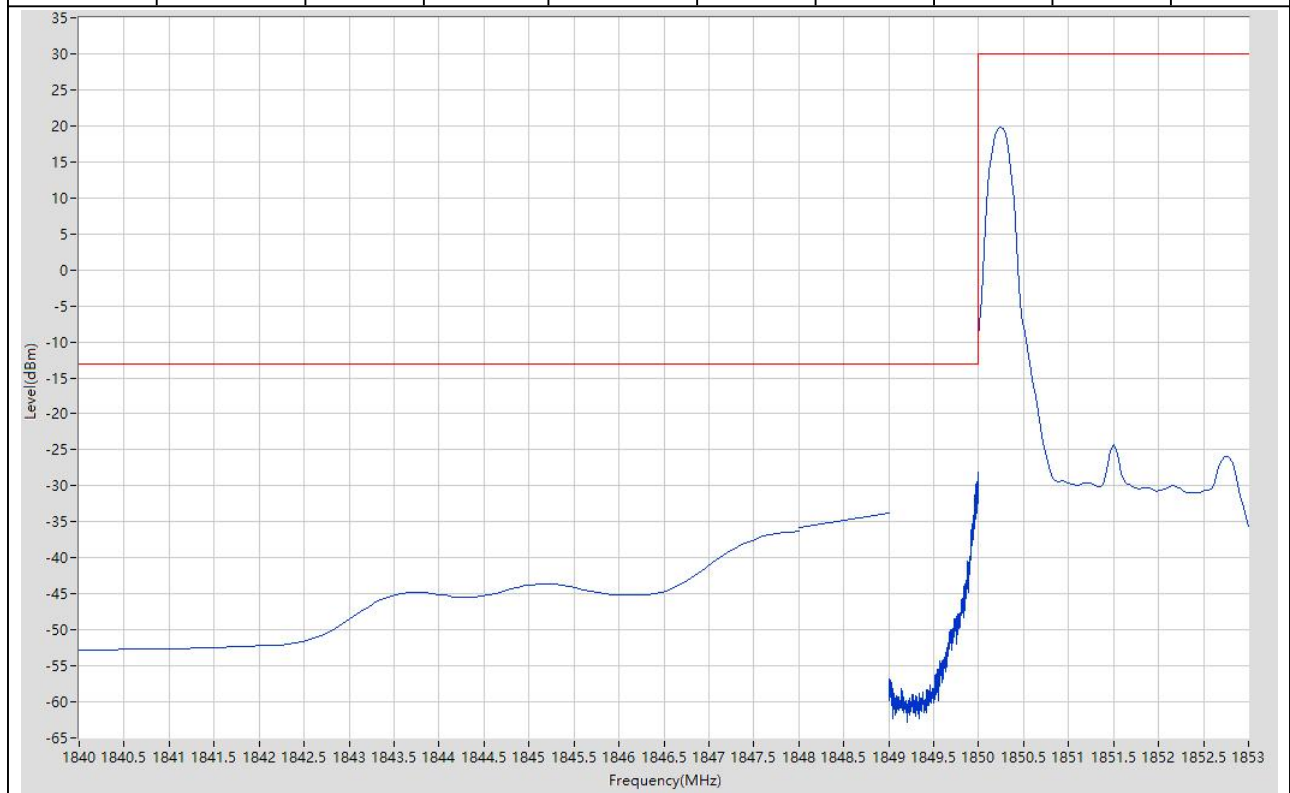
3.8 LTE Band Edge_Part22-24-27(Subtest:8, Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1908	1910	0.1	RMS	1909.32	10.71	30	19.29	Pass	101
1910	1911	0.02	RMS	1910	-33.07	-13	20.07	Pass	101
1911	1912	1	RMS	1911	-28.39	-13	15.39	Pass	2
1912	1920	1	RMS	1912	-32.97	-13	19.97	Pass	101



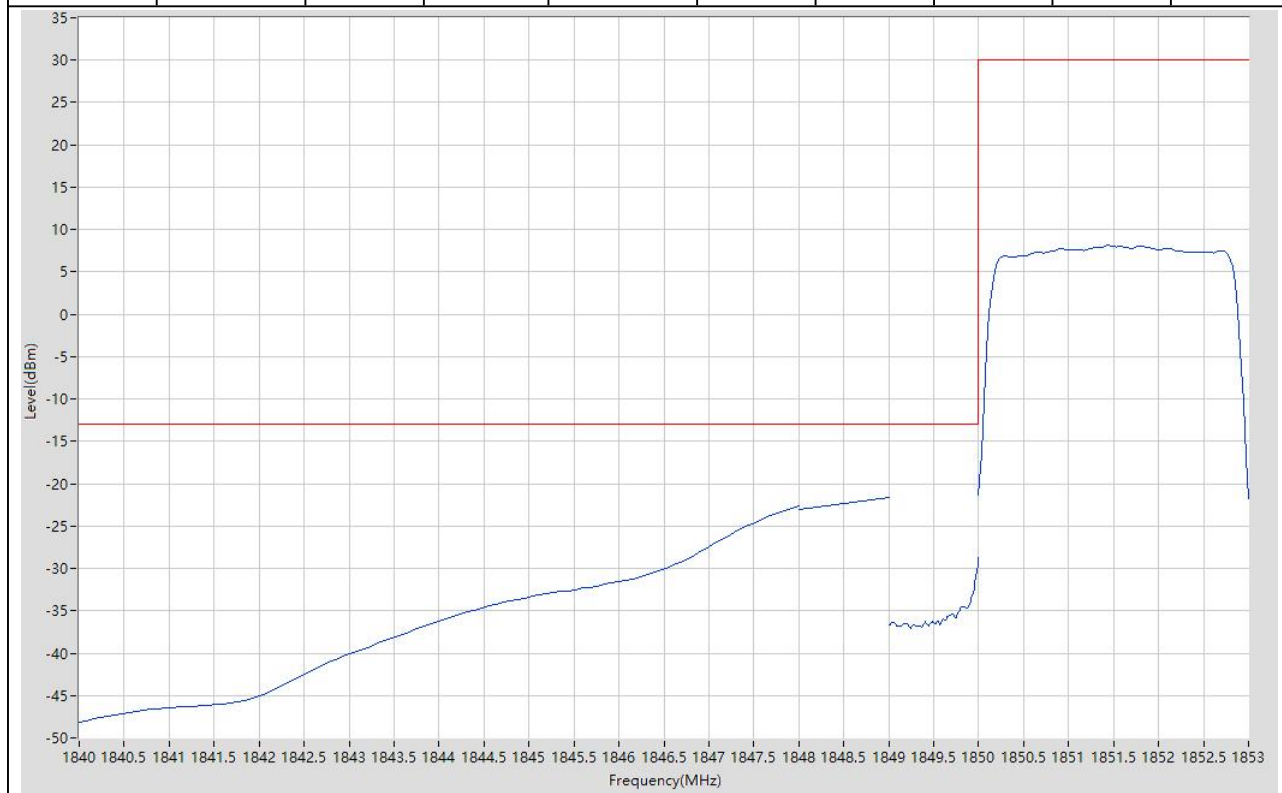
3.9 LTE Band Edge_Part22-24-27(Subtest:9, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-36.2	-13	23.2	Pass	101
1848	1849	1	RMS	1849	-33.76	-13	20.76	Pass	2
1849	1850	0.002	RMS	1850	-28.18	-13	15.18	Pass	501
1850	1853	0.1	RMS	1850.24	19.82	30	10.18	Pass	101



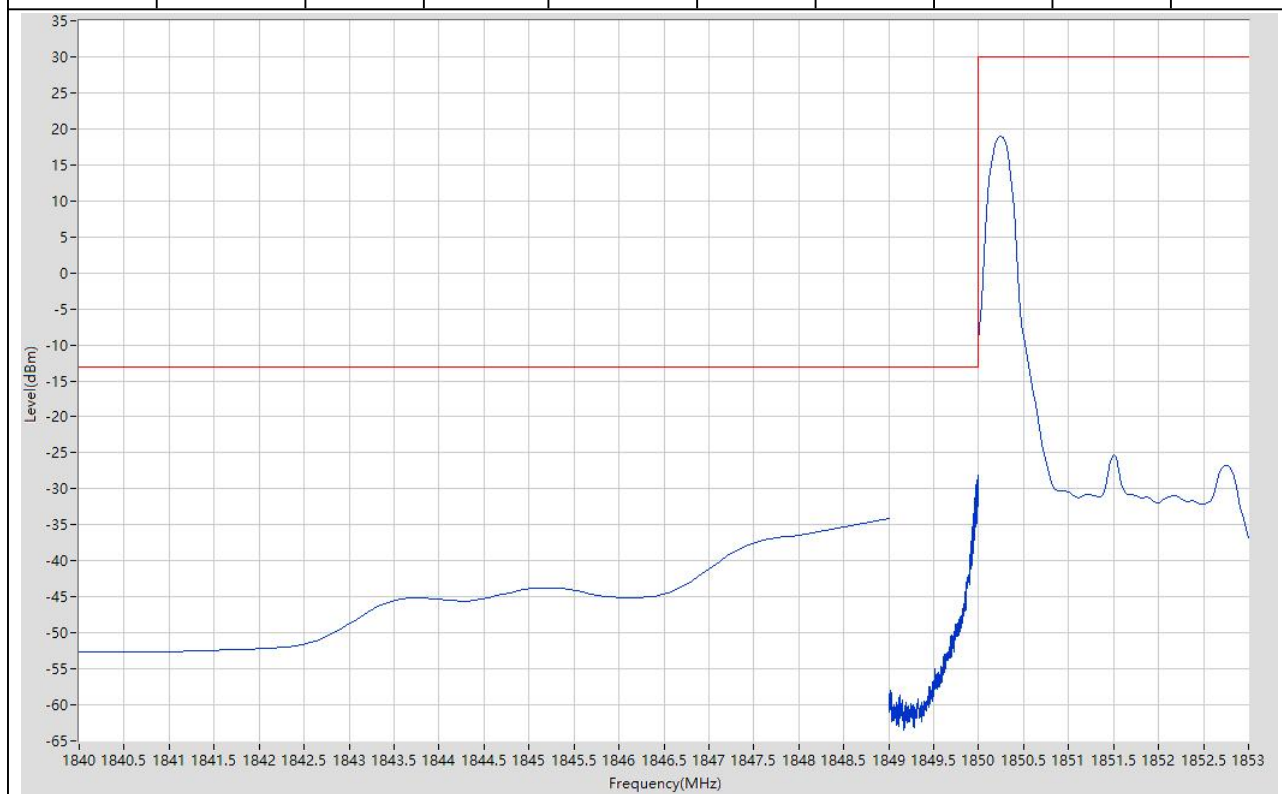
3.10 LTE Band Edge_Part22-24-27(Subtest:10, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-22.62	-13	9.62	Pass	101
1848	1849	1	RMS	1849	-21.6	-13	8.6	Pass	2
1849	1850	0.03	RMS	1850	-28.77	-13	15.77	Pass	101
1850	1853	0.1	RMS	1851.44	8.14	30	21.86	Pass	101



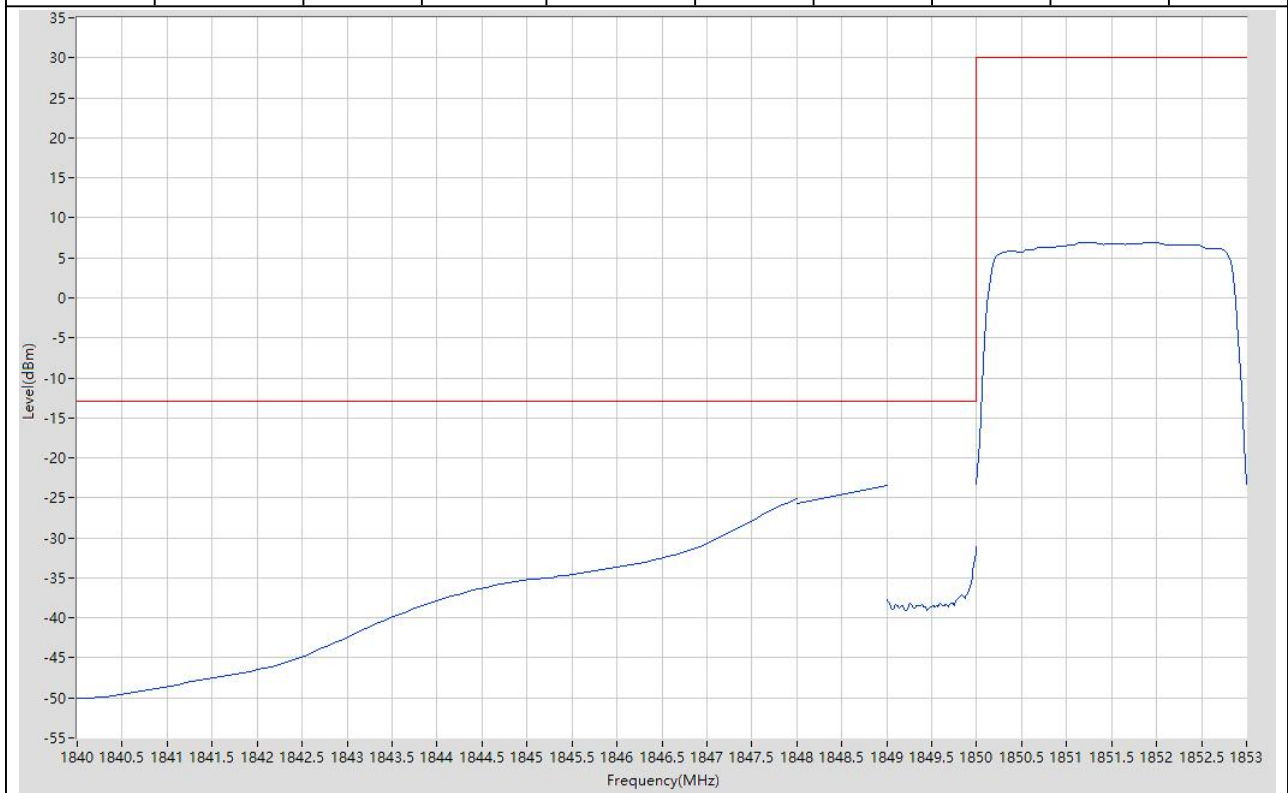
3.11 LTE Band Edge_Part22-24-27(Subtest:11, Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-36.46	-13	23.46	Pass	101
1848	1849	1	RMS	1849	-34.15	-13	21.15	Pass	2
1849	1850	0.002	RMS	1850	-28.13	-13	15.13	Pass	501
1850	1853	0.1	RMS	1850.24	19	30	11	Pass	101



3.12 LTE Band Edge_Part22-24-27(Subtest:12, Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-25.14	-13	12.14	Pass	101
1848	1849	1	RMS	1849	-23.44	-13	10.44	Pass	2
1849	1850	0.03	RMS	1850	-31.06	-13	18.06	Pass	101
1850	1853	0.1	RMS	1851.23	6.92	30	23.08	Pass	101



3.13 LTE Band Edge_Part22-24-27(Subtest:13, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:14)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1907	1910	0.1	RMS	1909.76	19.92	30	10.08	Pass	101
1910	1911	0.002	RMS	1910	-27.62	-13	14.62	Pass	501
1911	1912	1	RMS	1911	-33.87	-13	20.87	Pass	2
1912	1920	1	RMS	1912	-36.2	-13	23.2	Pass	101

