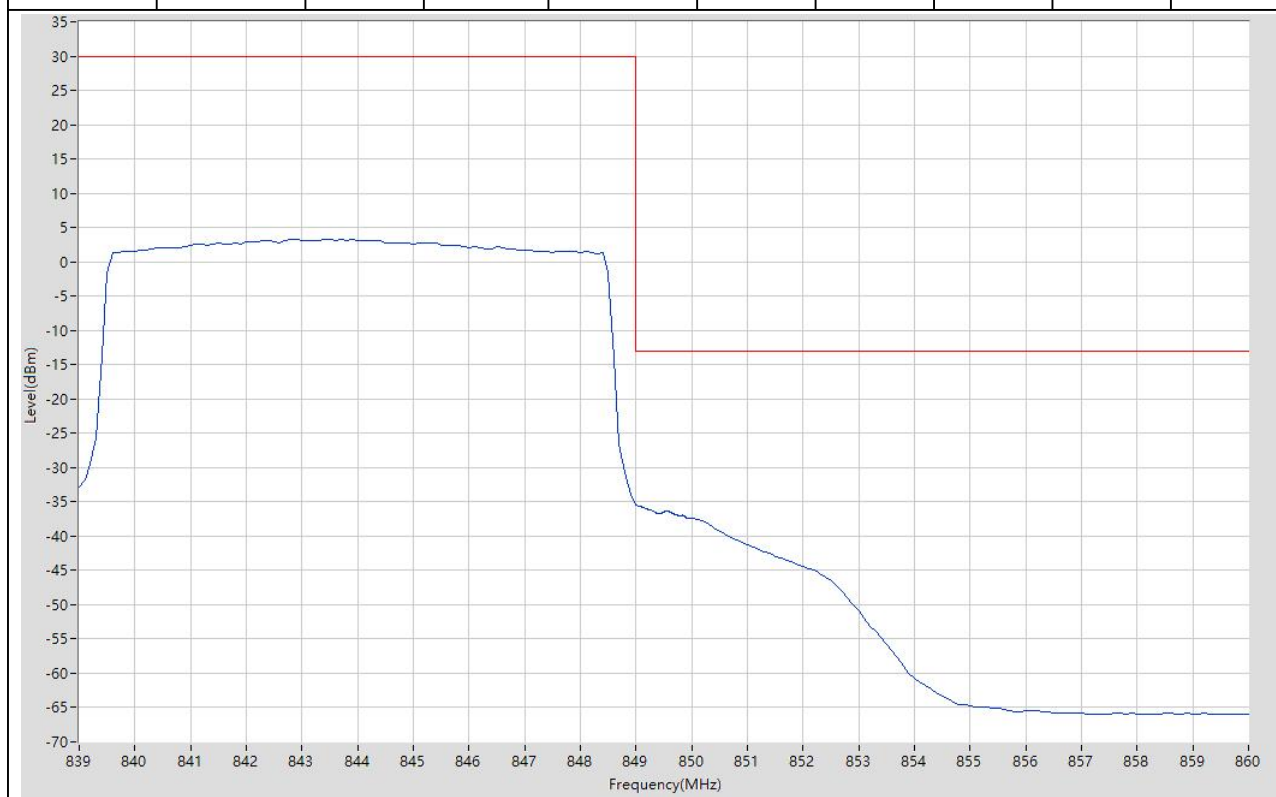


Band Edge

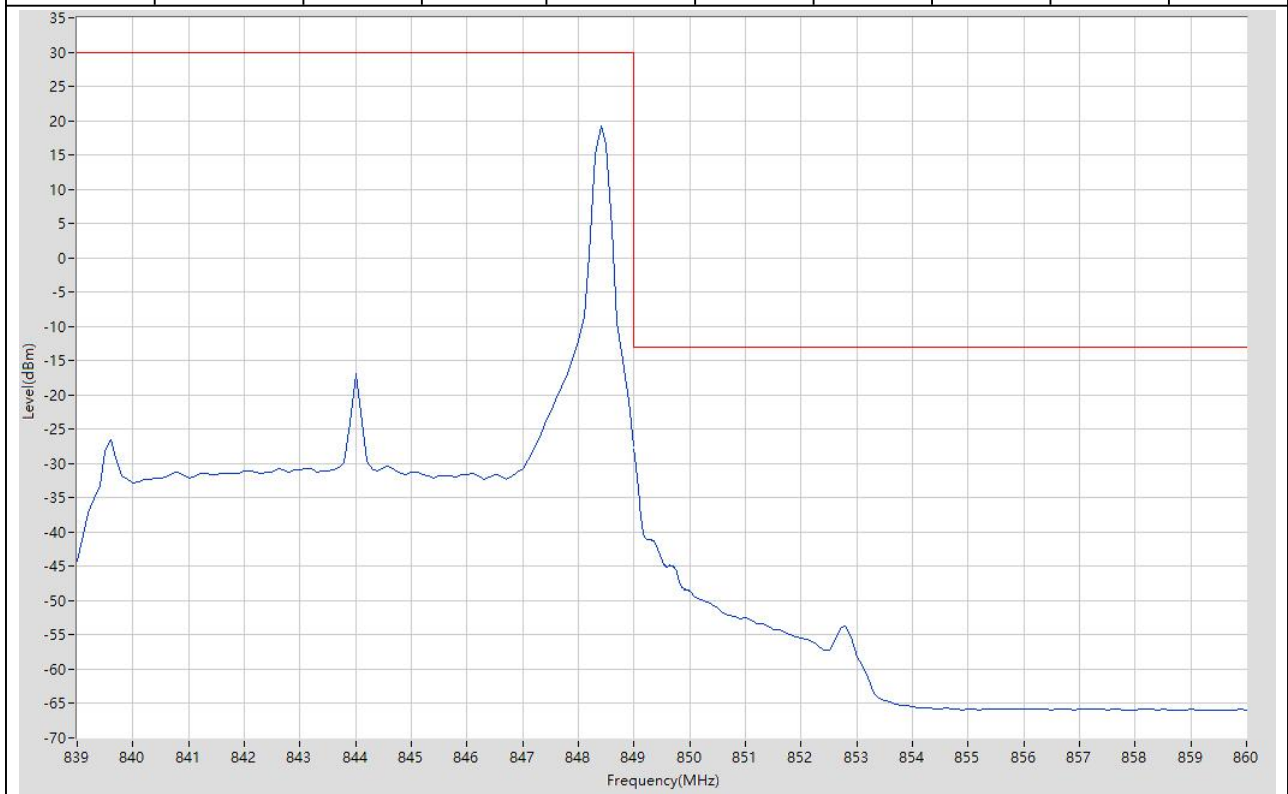
5.30 LTE Band Edge_Part22-24-27(Subtest:30, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
839	849	0.1	RMS	842.8	3.3	30	26.7	Pass	101
849	850	0.1	RMS	849	-35.49	-13	22.49	Pass	101
850	860	0.1	RMS	850	-37.35	-13	24.35	Pass	101



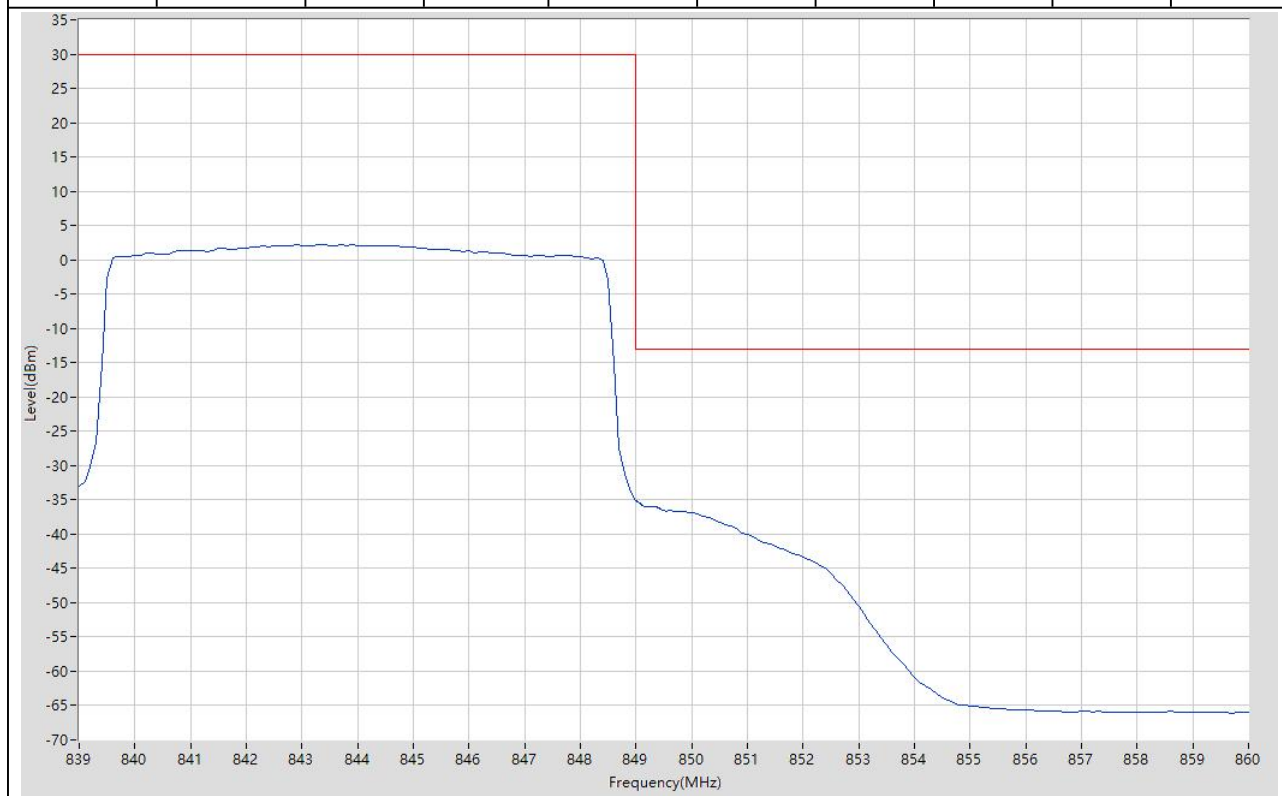
5.31 LTE Band Edge_Part22-24-27(Subtest:31, Channel:20600, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
839	849	0.1	RMS	848.4	19.16	30	10.84	Pass	101
849	850	0.1	RMS	849	-27.88	-13	14.88	Pass	101
850	860	0.1	RMS	850	-48.61	-13	35.61	Pass	101



5.32 LTE Band Edge_Part22-24-27(Subtest:32, Channel:20600, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

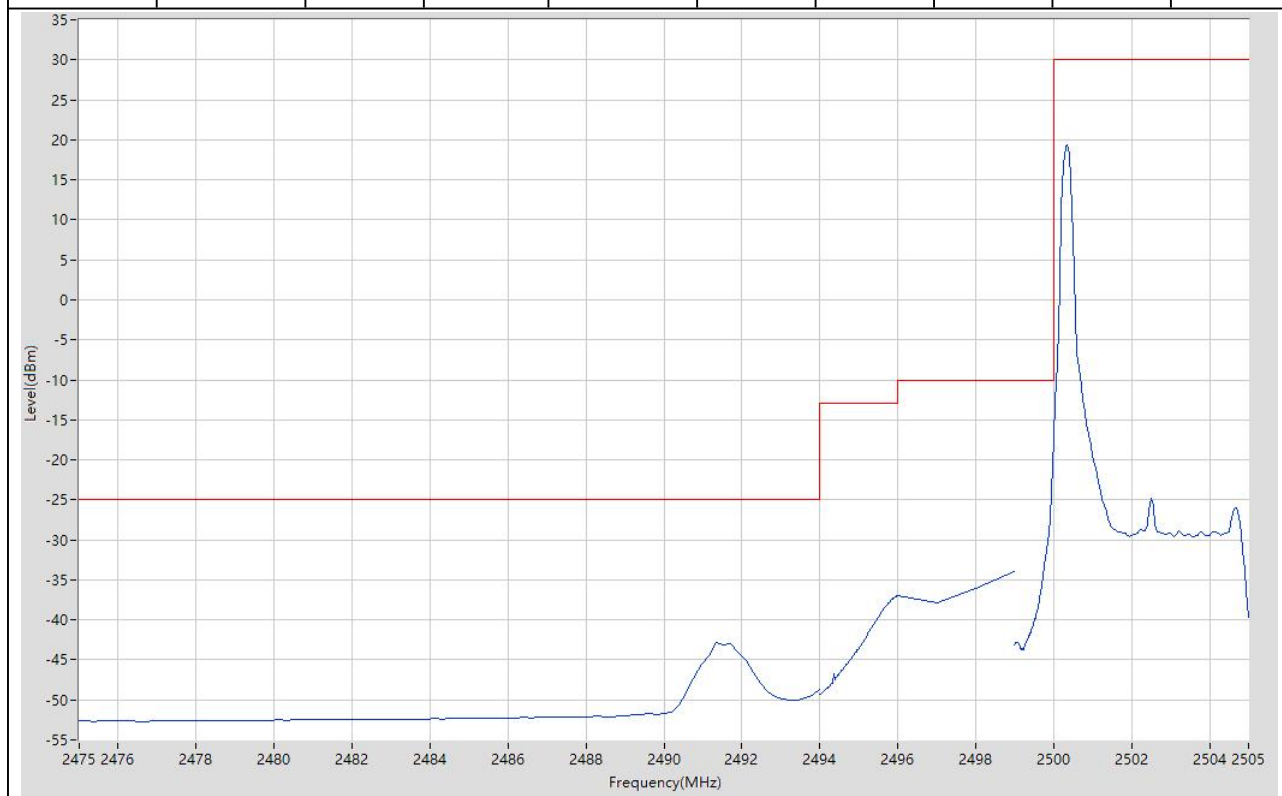
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
839	849	0.1	RMS	843.4	2.26	30	27.74	Pass	101
849	850	0.1	RMS	849	-35.06	-13	22.06	Pass	101
850	860	0.1	RMS	850	-36.88	-13	23.88	Pass	101



6. LTE_Band7

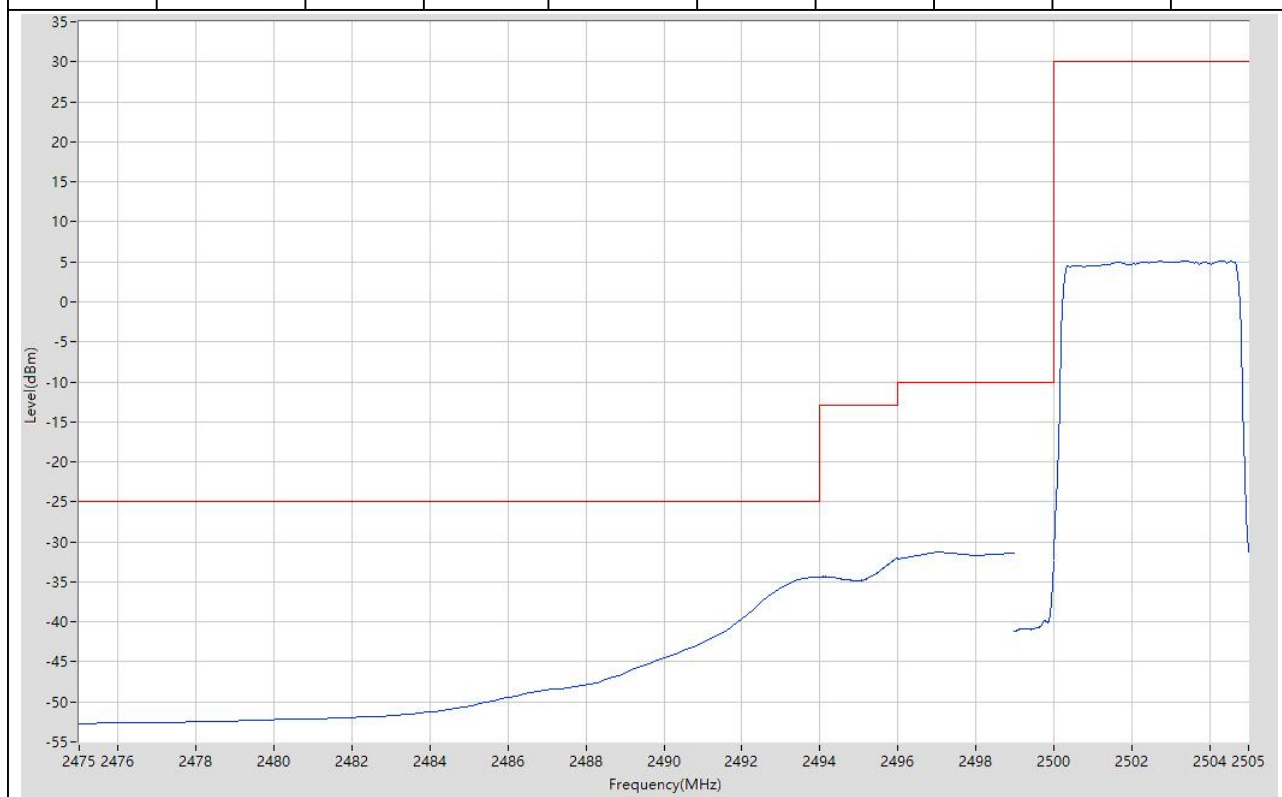
6.1 LTE Band Edge_Part22-24-27(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2494	1	RMS	2491.34	-42.86	-25	17.86	Pass	101
2494	2496	1	RMS	2496	-36.98	-13	23.98	Pass	101
2496	2499	1	RMS	2499	-34.03	-10	24.03	Pass	4
2499	2500	0.1	RMS	2500	-17.42	-10	7.42	Pass	101
2500	2505	0.1	RMS	2500.35	19.34	30	10.66	Pass	101



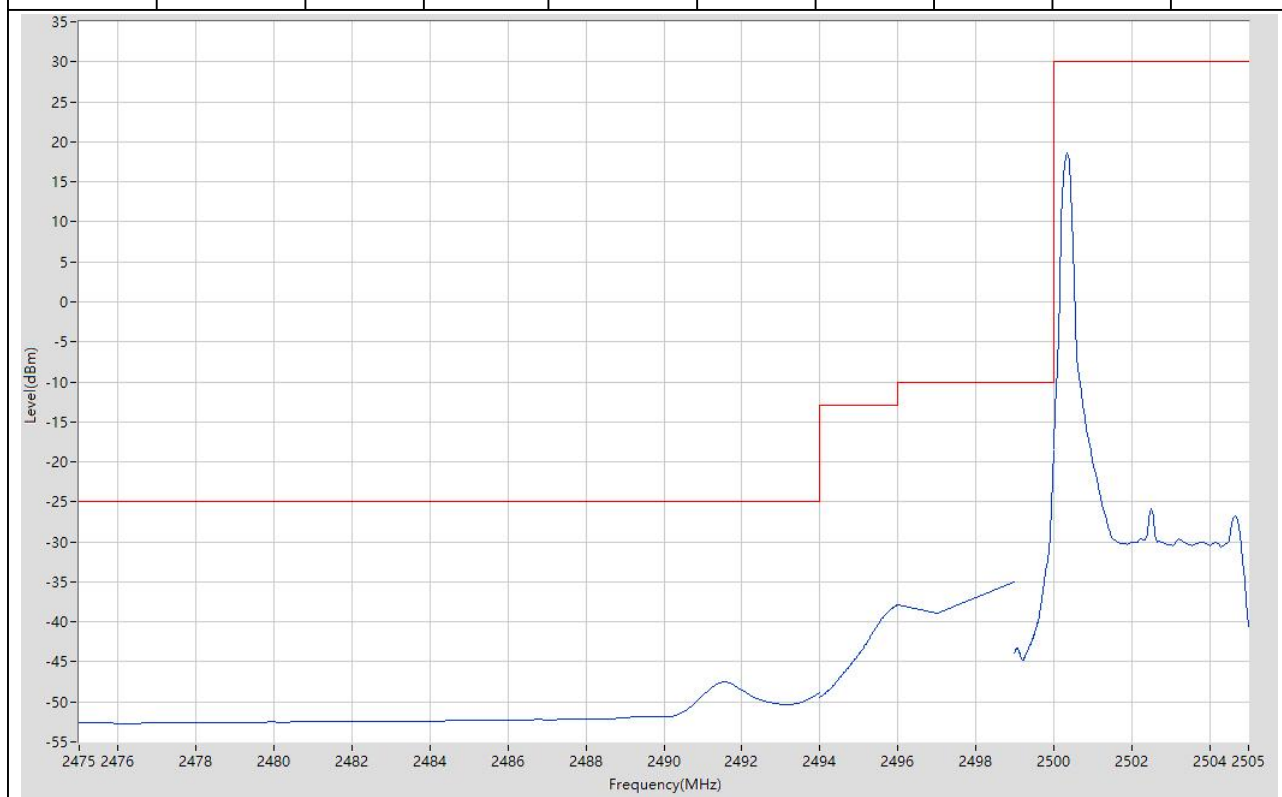
6.2 LTE Band Edge_Part22-24-27(Subtest:2, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2494	1	RMS	2494	-34.37	-25	9.37	Pass	101
2494	2496	1	RMS	2496	-32.01	-13	19.01	Pass	101
2496	2499	1	RMS	2497	-31.19	-10	21.19	Pass	4
2499	2500	0.1	RMS	2500	-32.42	-10	22.42	Pass	101
2500	2505	0.1	RMS	2503.35	5.15	30	24.85	Pass	101



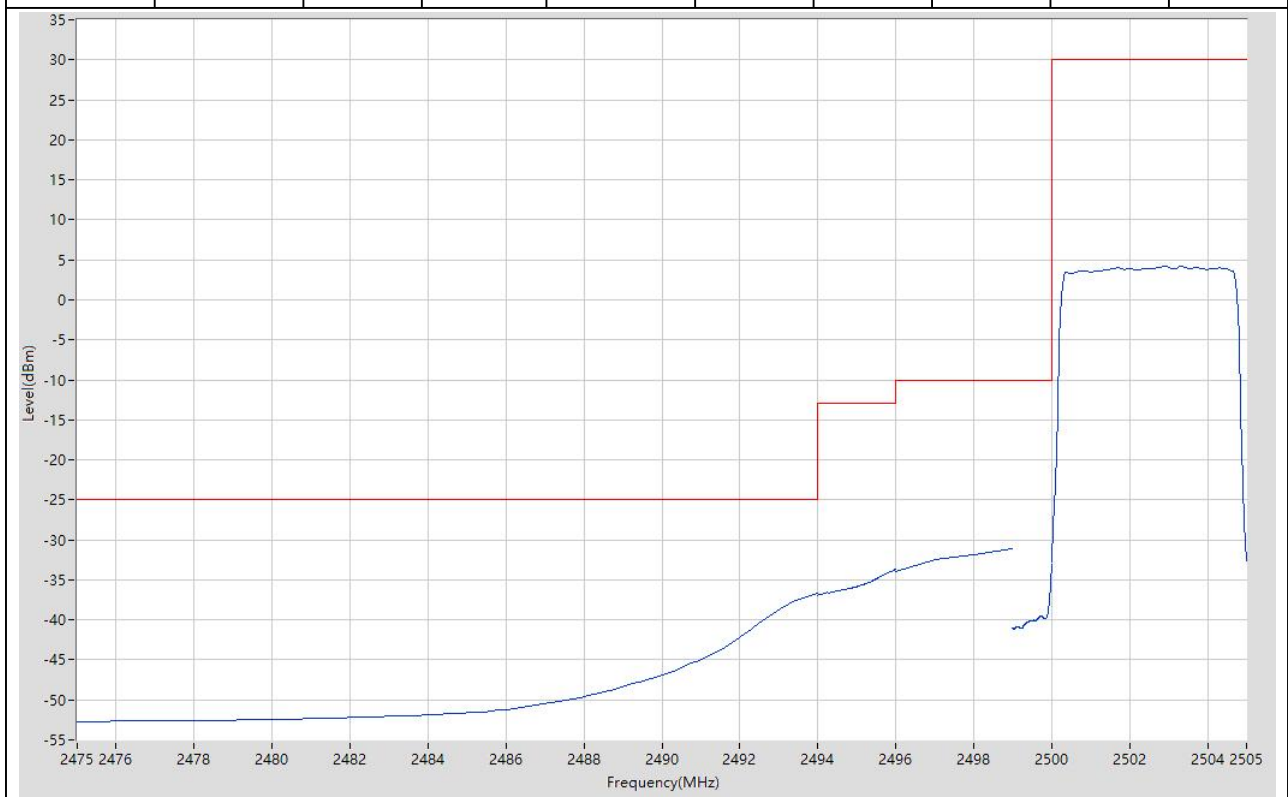
6.3 LTE Band Edge_Part22-24-27(Subtest:3, Channel:20775, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2494	1	RMS	2491.53	-47.55	-25	22.55	Pass	101
2494	2496	1	RMS	2496	-37.85	-13	24.85	Pass	101
2496	2499	1	RMS	2499	-34.99	-10	24.99	Pass	4
2499	2500	0.1	RMS	2500	-18.65	-10	8.65	Pass	101
2500	2505	0.1	RMS	2500.35	18.68	30	11.32	Pass	101



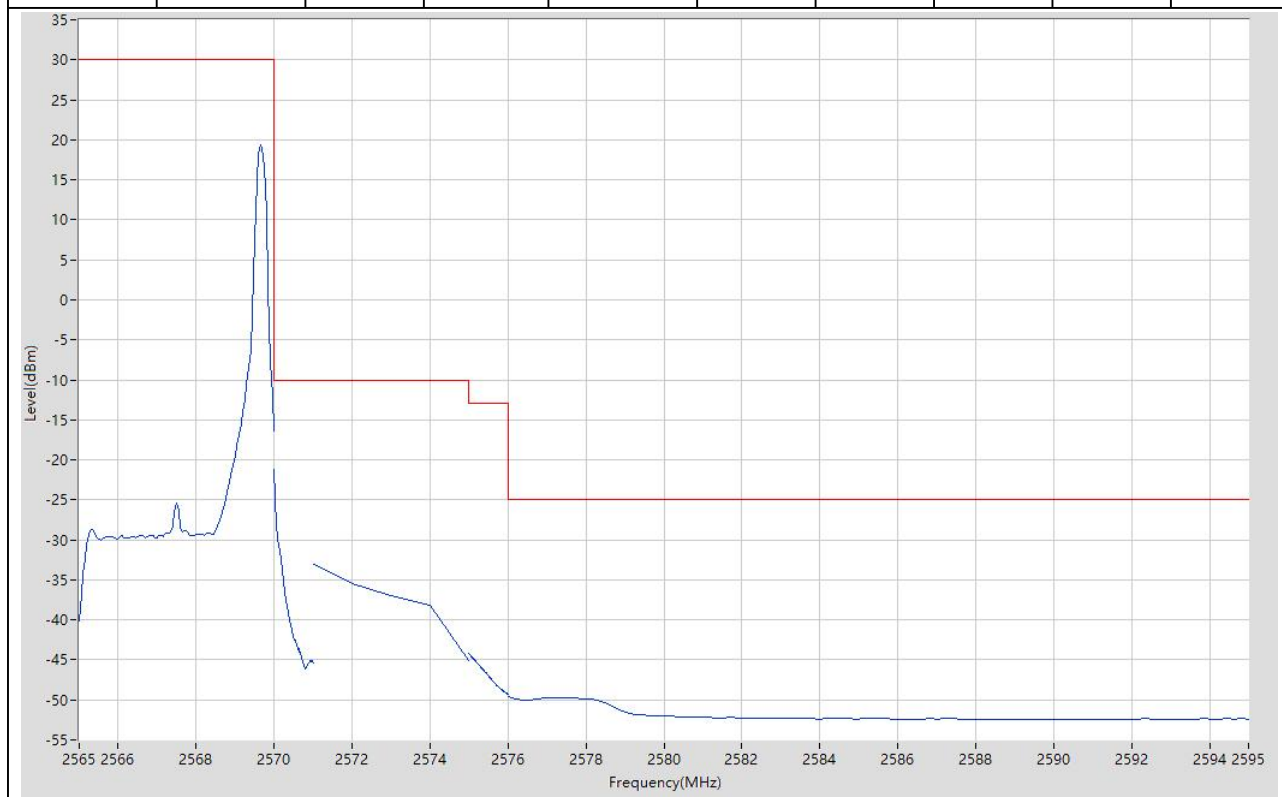
6.4 LTE Band Edge_Part22-24-27(Subtest:4, Channel:20775, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2494	1	RMS	2494	-36.73	-25	11.73	Pass	101
2494	2496	1	RMS	2496	-33.66	-13	20.66	Pass	101
2496	2499	1	RMS	2499	-31.14	-10	21.14	Pass	4
2499	2500	0.1	RMS	2500	-33	-10	23	Pass	101
2500	2505	0.1	RMS	2503.35	4.19	30	25.81	Pass	101



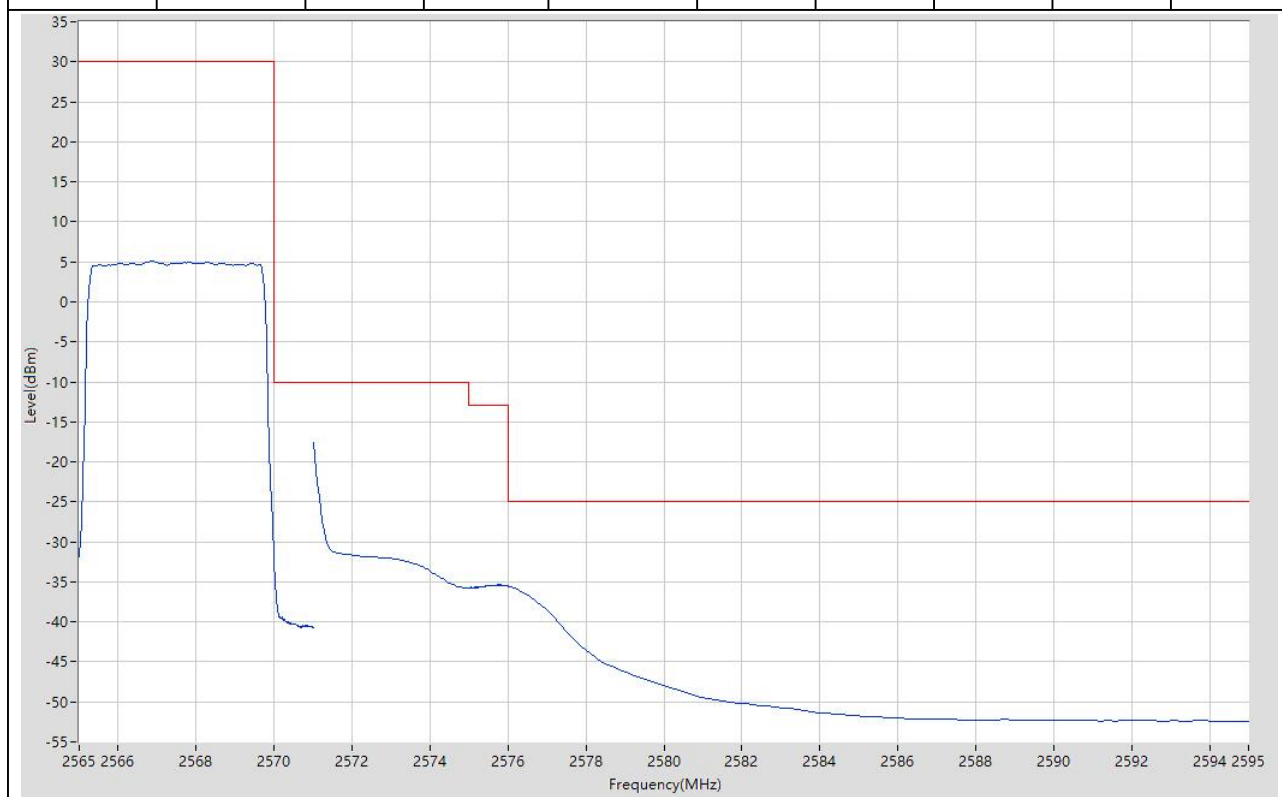
6.5 LTE Band Edge_Part22-24-27(Subtest:5, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2565	2570	0.1	RMS	2569.65	19.39	30	10.61	Pass	101
2570	2571	0.051	RMS	2570	-21.23	-10	11.23	Pass	101
2571	2575	1	RMS	2571	-33.08	-10	23.08	Pass	5
2575	2576	1	RMS	2575	-44.22	-13	31.22	Pass	101
2576	2595	1	RMS	2576	-49.58	-25	24.58	Pass	101



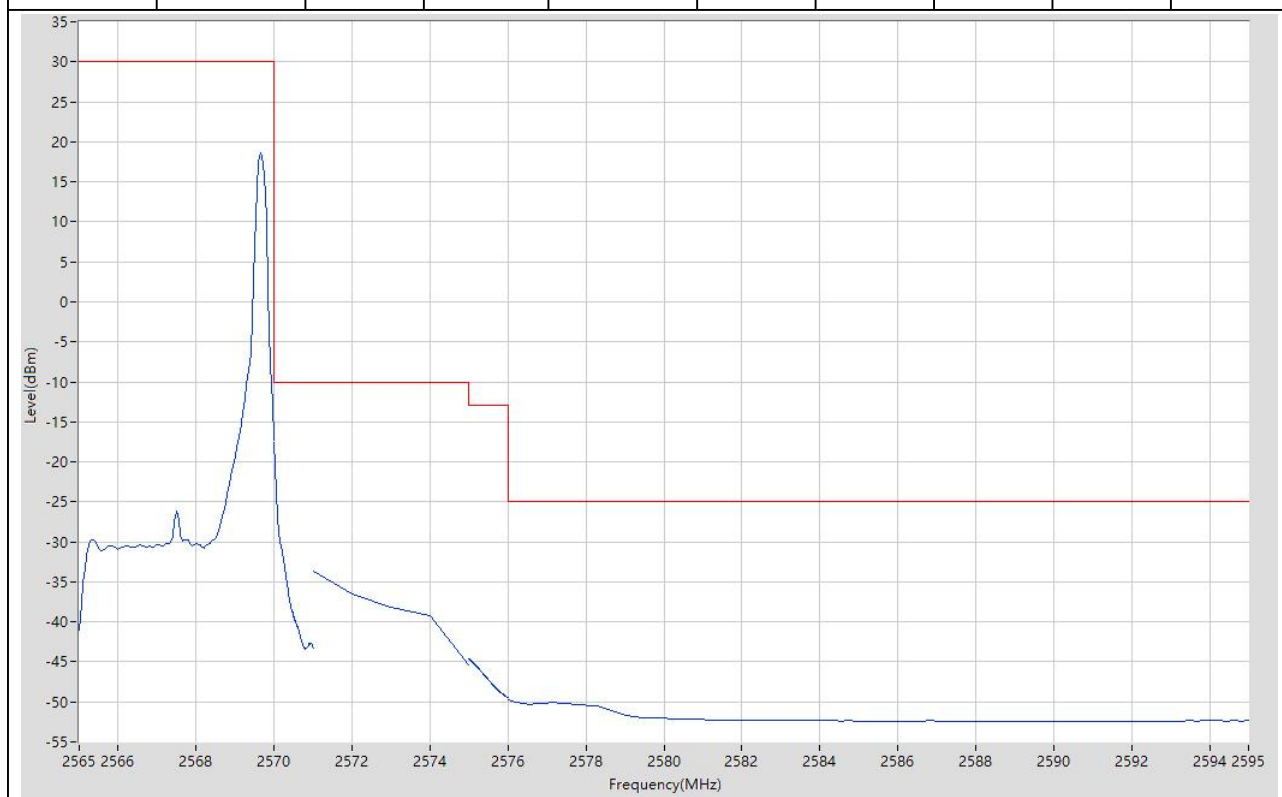
6.6 LTE Band Edge_Part22-24-27(Subtest:6, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2565	2570	0.1	RMS	2566.9	5.09	30	24.91	Pass	101
2570	2571	0.1	RMS	2570	-32.36	-10	22.36	Pass	101
2571	2575	1	RMS	2571	-17.61	-10	7.61	Pass	101
2575	2576	1	RMS	2575.72	-35.37	-13	22.37	Pass	101
2576	2595	1	RMS	2576	-35.65	-25	10.65	Pass	101



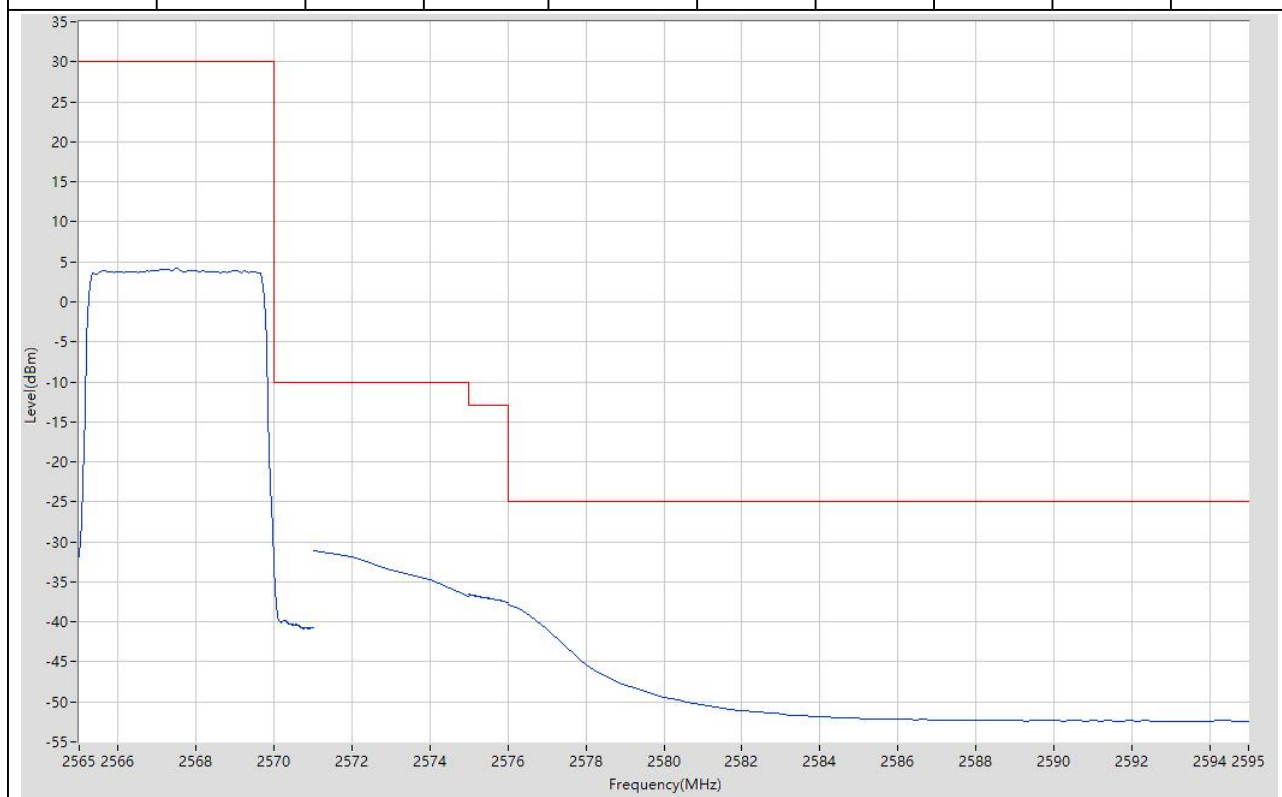
6.7 LTE Band Edge_Part22-24-27(Subtest:7, Channel:21425, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2565	2570	0.1	RMS	2569.65	18.6	30	11.4	Pass	101
2570	2571	0.1	RMS	2570	-17.52	-10	7.52	Pass	101
2571	2575	1	RMS	2571	-33.66	-10	23.66	Pass	5
2575	2576	1	RMS	2575	-44.57	-13	31.57	Pass	101
2576	2595	1	RMS	2576	-49.81	-25	24.81	Pass	101



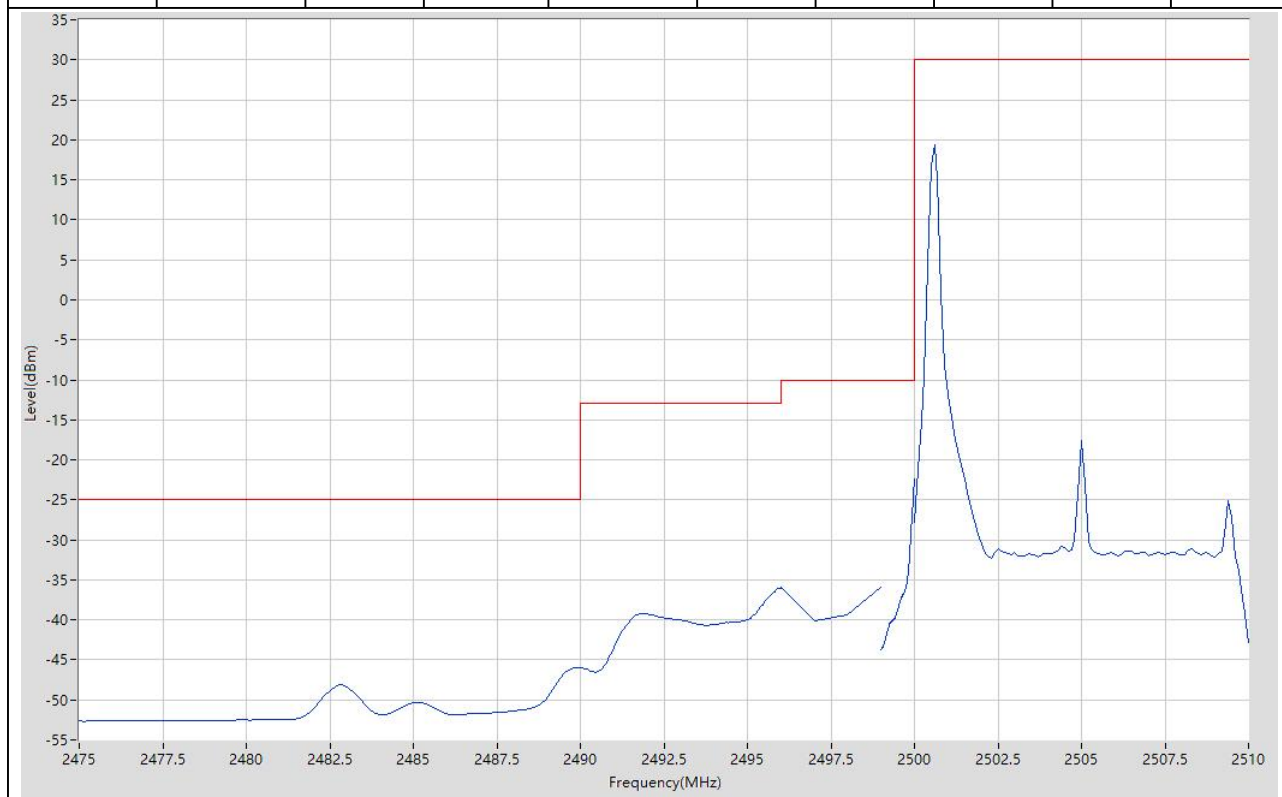
6.8 LTE Band Edge_Part22-24-27(Subtest:8, Channel:21425, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2565	2570	0.1	RMS	2567.5	4.13	30	25.87	Pass	101
2570	2571	0.1	RMS	2570	-33.12	-10	23.12	Pass	101
2571	2575	1	RMS	2571	-31.06	-10	21.06	Pass	5
2575	2576	1	RMS	2575	-36.57	-13	23.57	Pass	101
2576	2595	1	RMS	2576	-37.86	-25	12.86	Pass	101



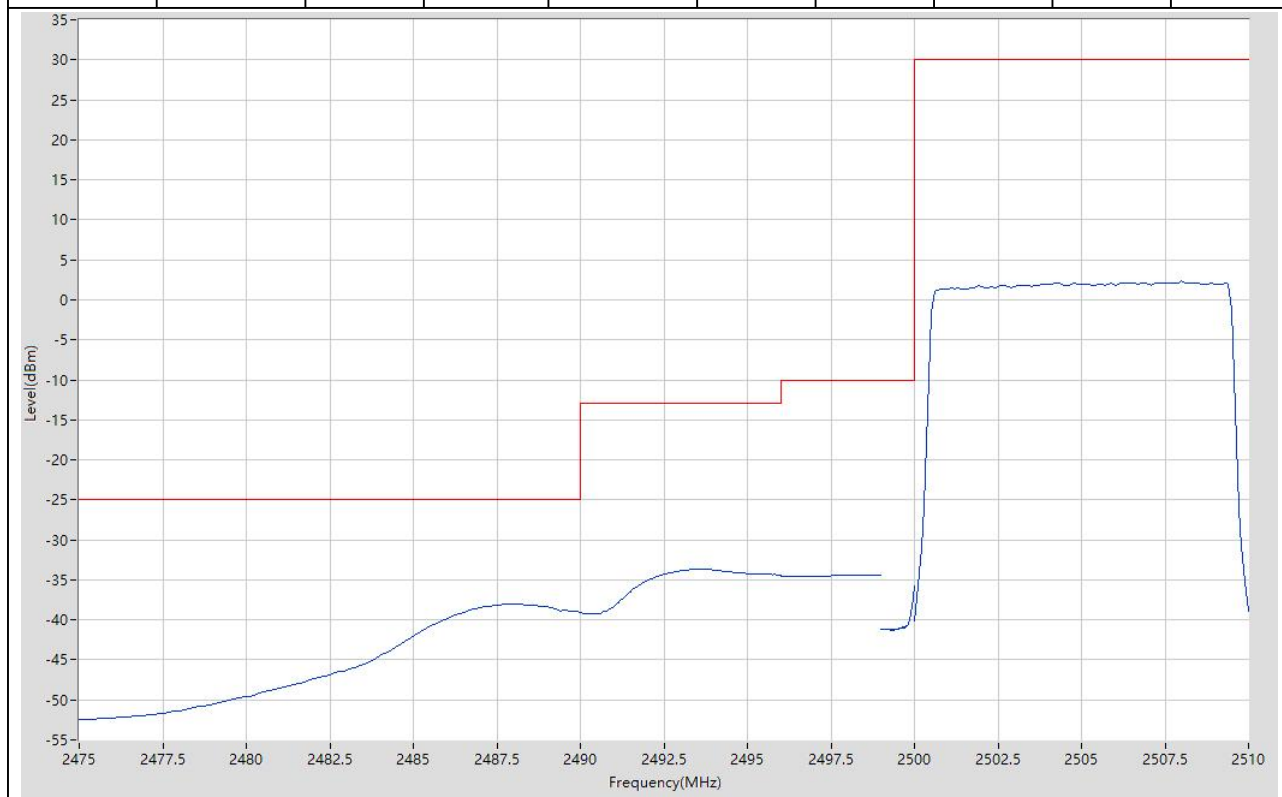
6.9 LTE Band Edge_Part22-24-27(Subtest:9, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.85	-45.97	-25	20.97	Pass	101
2490	2496	1	RMS	2496	-36.13	-13	23.13	Pass	101
2496	2499	1	RMS	2496	-35.86	-10	25.86	Pass	4
2499	2500	0.2	RMS	2500	-22.41	-10	12.41	Pass	101
2500	2510	0.1	RMS	2500.6	19.38	30	10.62	Pass	101



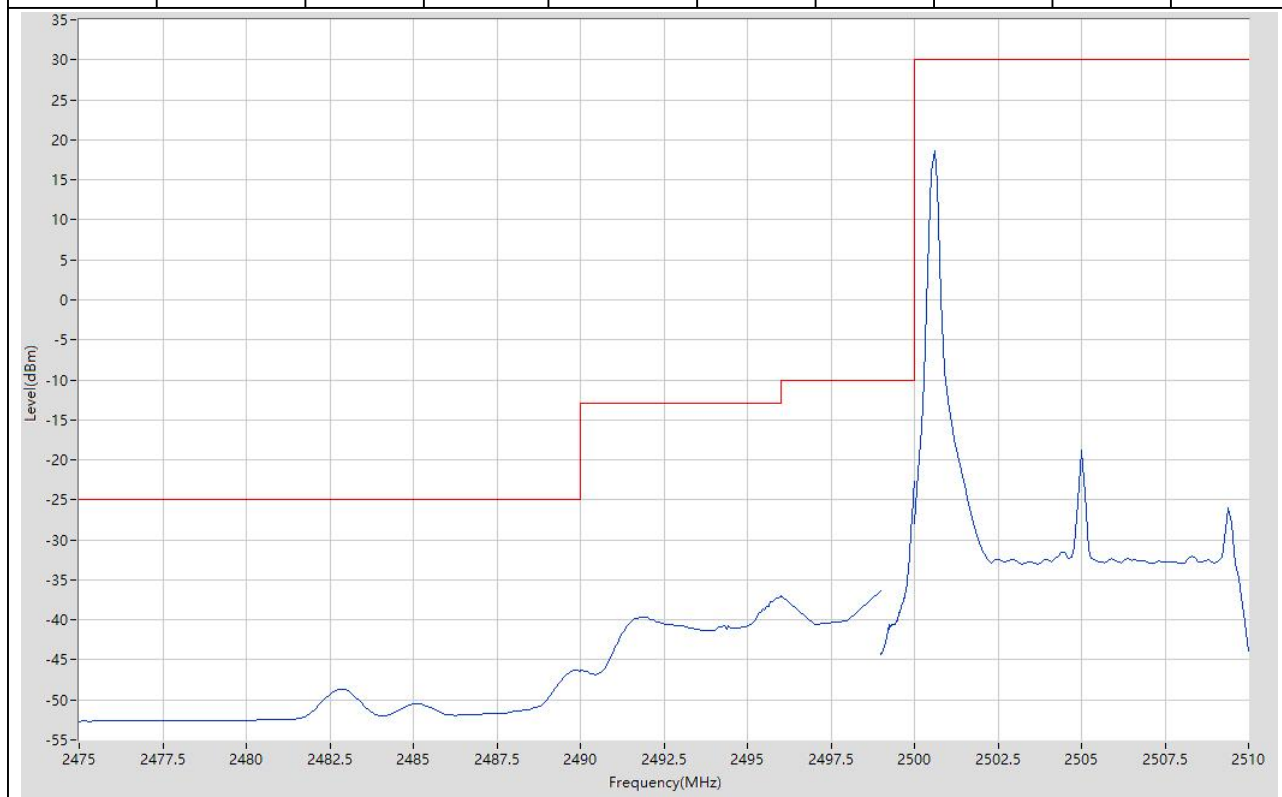
6.10 LTE Band Edge_Part22-24-27(Subtest:10, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2487.9	-38.03	-25	13.03	Pass	101
2490	2496	1	RMS	2493.54	-33.66	-13	20.66	Pass	101
2496	2499	1	RMS	2498	-34.44	-10	24.44	Pass	4
2499	2500	0.2	RMS	2500	-35.79	-10	25.79	Pass	101
2500	2510	0.1	RMS	2508	2.33	30	27.67	Pass	101



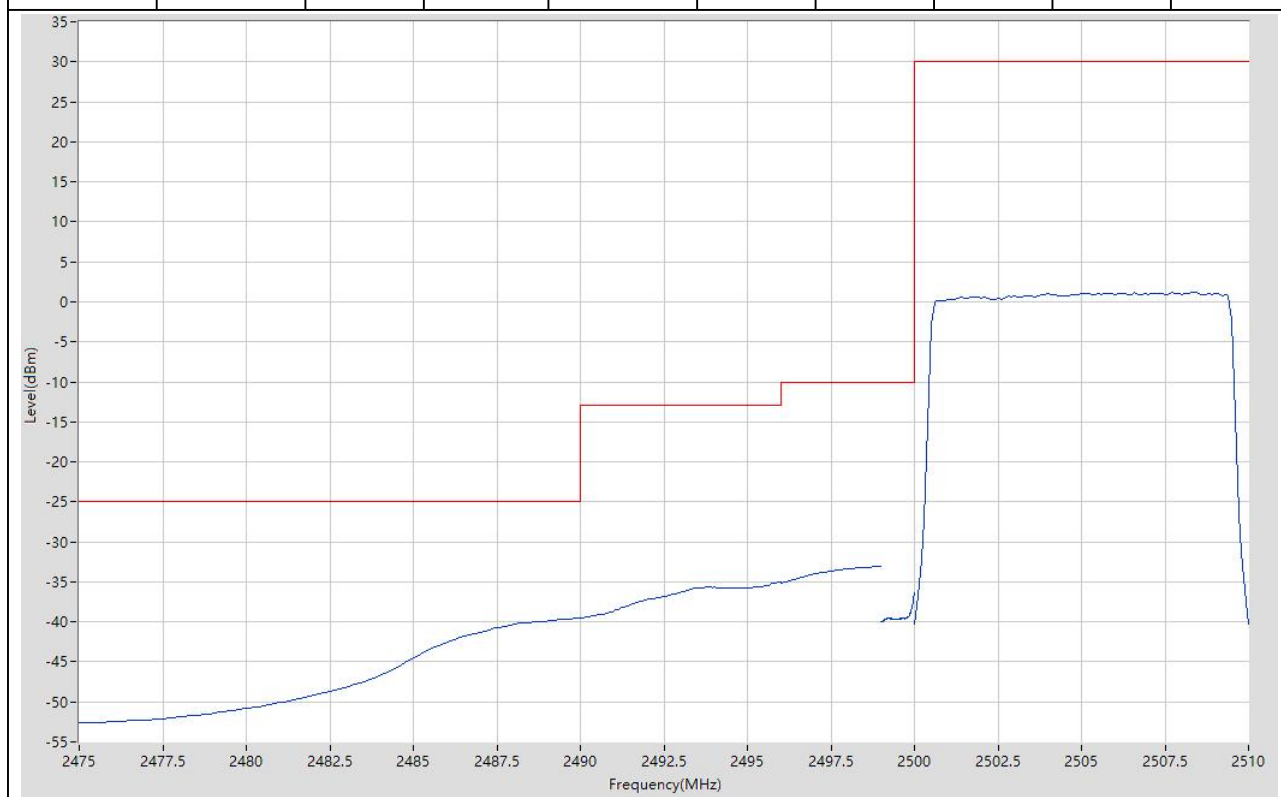
6.11 LTE Band Edge_Part22-24-27(Subtest:11, Channel:20800, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.85	-46.33	-25	21.33	Pass	101
2490	2496	1	RMS	2496	-37.19	-13	24.19	Pass	101
2496	2499	1	RMS	2499	-36.32	-10	26.32	Pass	4
2499	2500	0.2	RMS	2500	-22.74	-10	12.74	Pass	101
2500	2510	0.1	RMS	2500.6	18.68	30	11.32	Pass	101



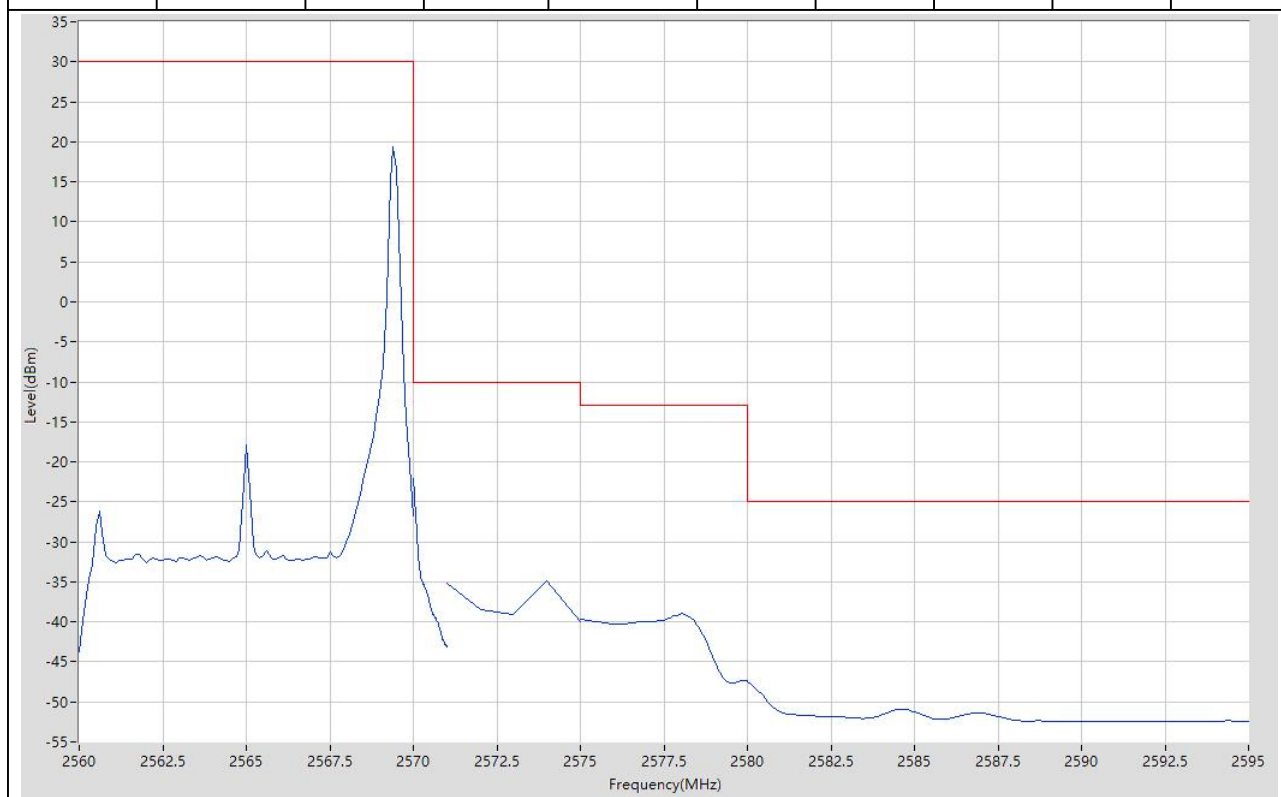
6.12 LTE Band Edge_Part22-24-27(Subtest:12, Channel:20800, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-39.48	-25	14.48	Pass	101
2490	2496	1	RMS	2496	-34.95	-13	21.95	Pass	101
2496	2499	1	RMS	2499	-33.1	-10	23.1	Pass	4
2499	2500	0.2	RMS	2500	-36.31	-10	26.31	Pass	101
2500	2510	0.1	RMS	2508.4	1.23	30	28.77	Pass	101



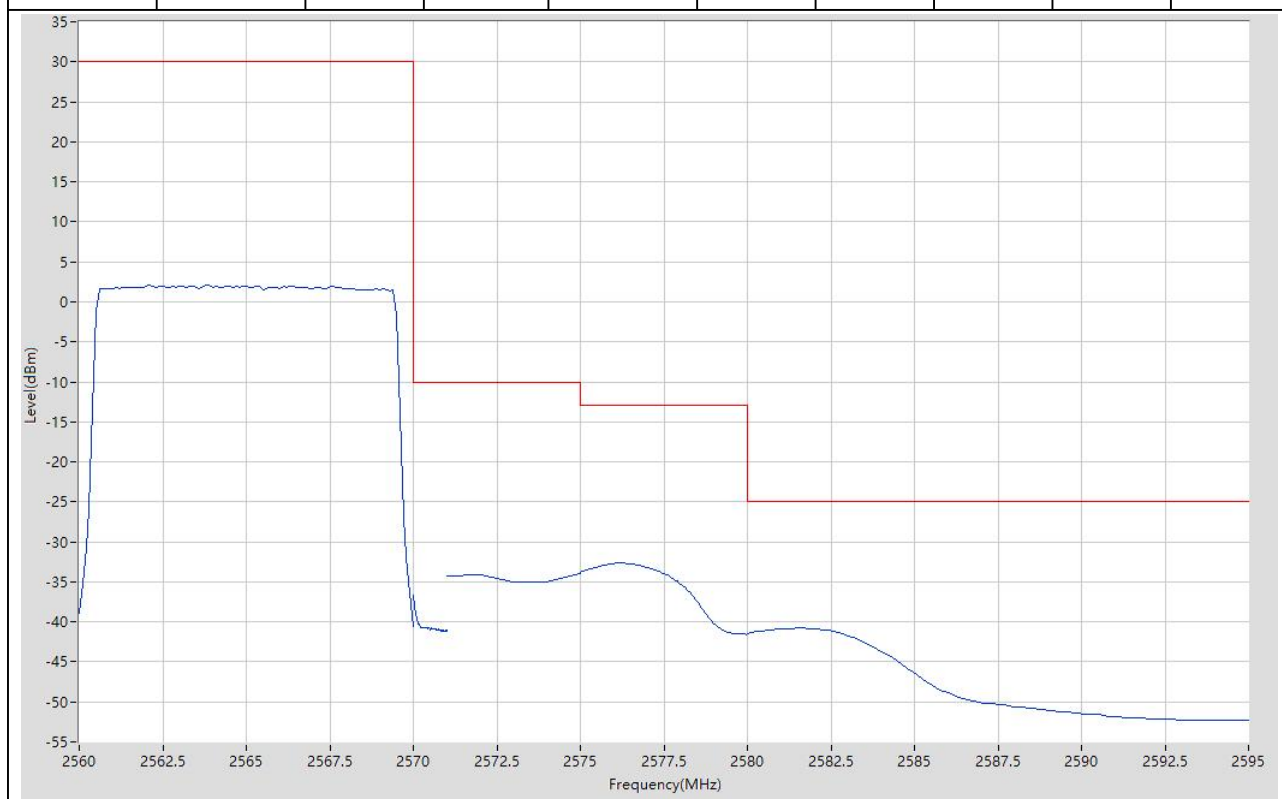
6.13 LTE Band Edge_Part22-24-27(Subtest:13, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2560	2570	0.1	RMS	2569.4	19.35	30	10.65	Pass	101
2570	2571	0.2	RMS	2570	-22.05	-10	12.05	Pass	101
2571	2575	1	RMS	2574	-34.92	-10	24.92	Pass	5
2575	2580	1	RMS	2578.05	-38.99	-13	25.99	Pass	101
2580	2595	1	RMS	2580	-47.49	-25	22.49	Pass	101



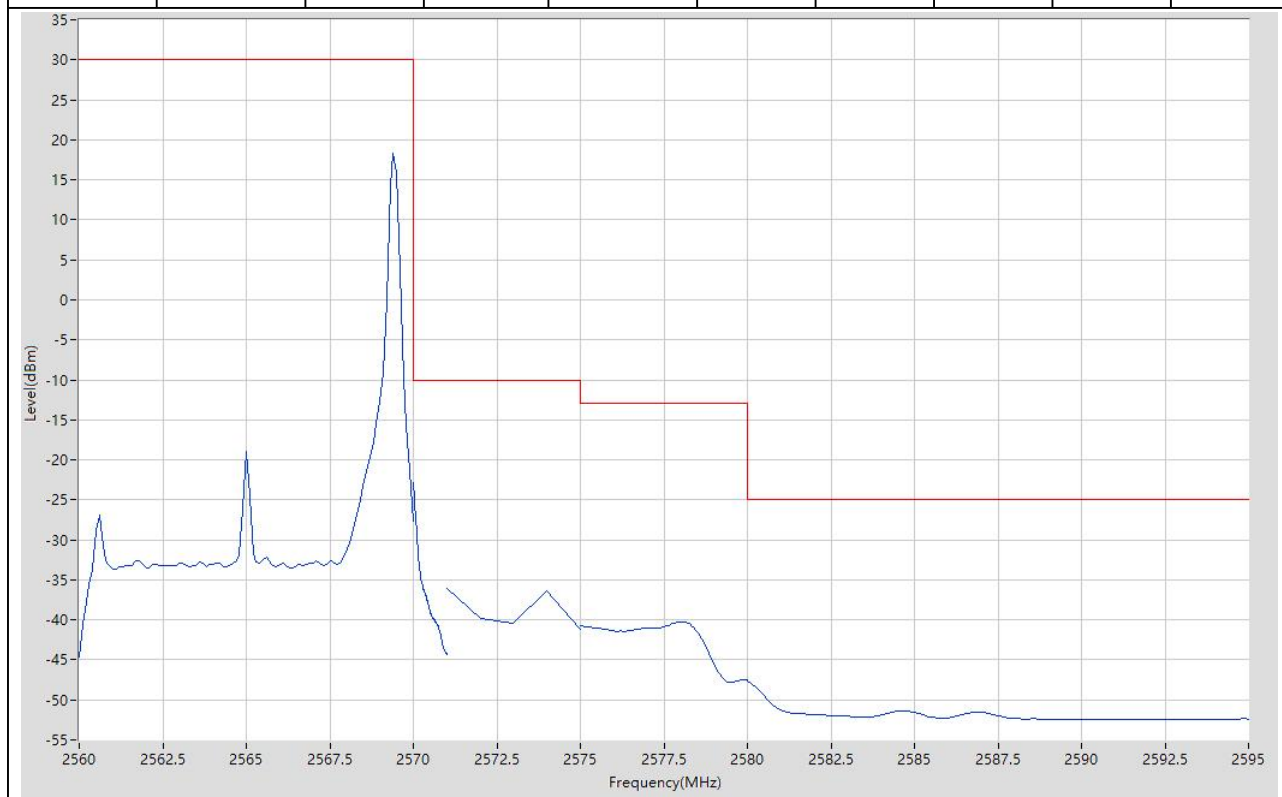
6.14 LTE Band Edge_Part22-24-27(Subtest:14, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2560	2570	0.1	RMS	2562.1	2.06	30	27.94	Pass	101
2570	2571	0.2	RMS	2570	-36.71	-10	26.71	Pass	101
2571	2575	1	RMS	2575	-34	-10	24	Pass	5
2575	2580	1	RMS	2576.15	-32.64	-13	19.64	Pass	101
2580	2595	1	RMS	2581.65	-40.78	-25	15.78	Pass	101



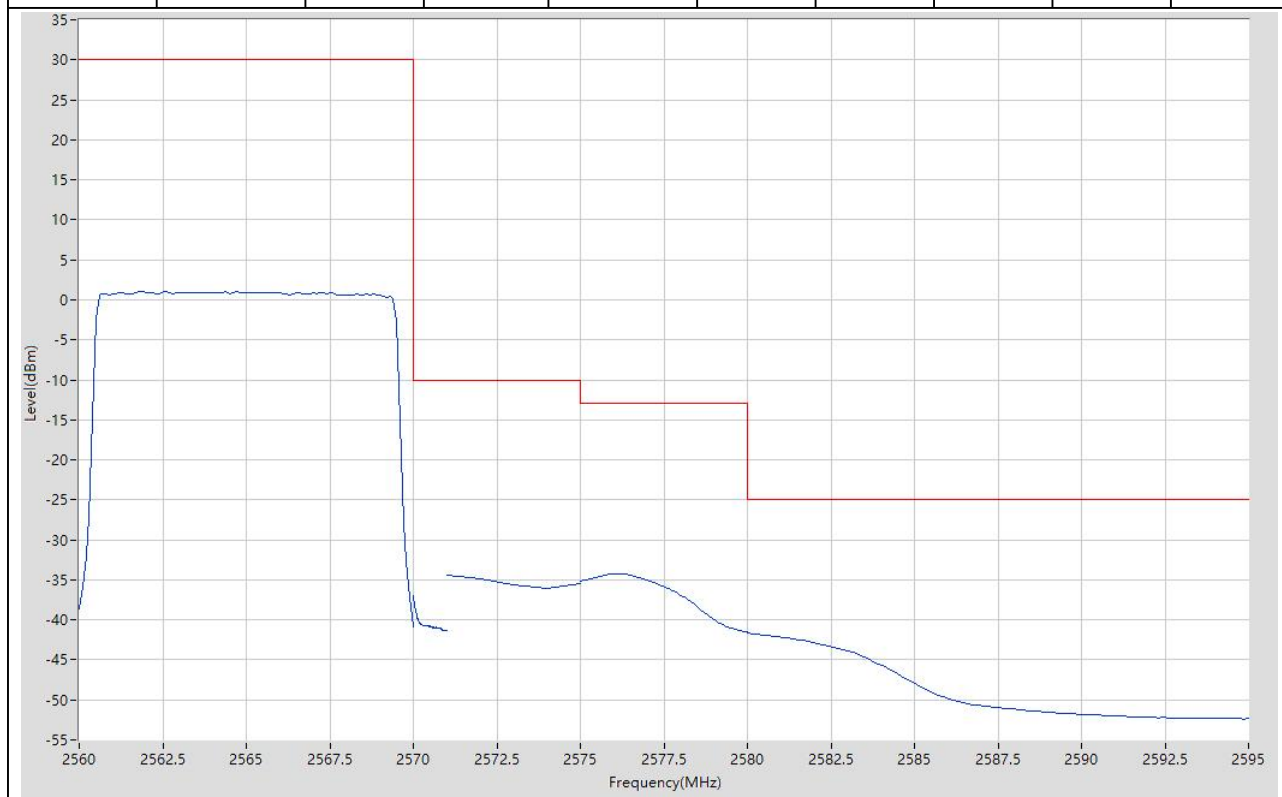
6.15 LTE Band Edge_Part22-24-27(Subtest:15, Channel:21400, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2560	2570	0.1	RMS	2569.4	18.35	30	11.65	Pass	101
2570	2571	0.2	RMS	2570	-22.9	-10	12.9	Pass	101
2571	2575	1	RMS	2571	-36.04	-10	26.04	Pass	5
2575	2580	1	RMS	2578.05	-40.22	-13	27.22	Pass	101
2580	2595	1	RMS	2580	-47.65	-25	22.65	Pass	101



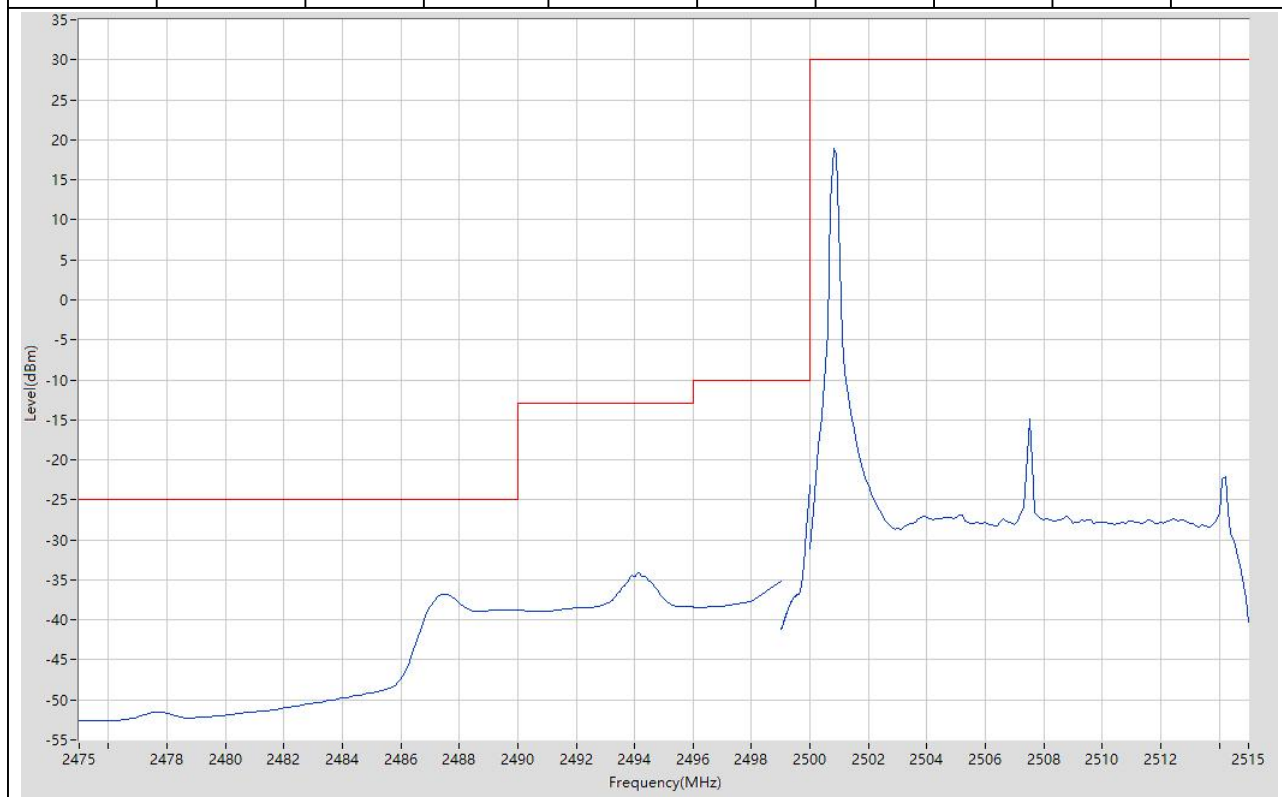
6.16 LTE Band Edge_Part22-24-27(Subtest:16, Channel:21400, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2560	2570	0.1	RMS	2562.6	1.02	30	28.98	Pass	101
2570	2571	0.2	RMS	2570	-37.04	-10	27.04	Pass	101
2571	2575	1	RMS	2571	-34.44	-10	24.44	Pass	5
2575	2580	1	RMS	2576.1	-34.22	-13	21.22	Pass	101
2580	2595	1	RMS	2580	-41.62	-25	16.62	Pass	101



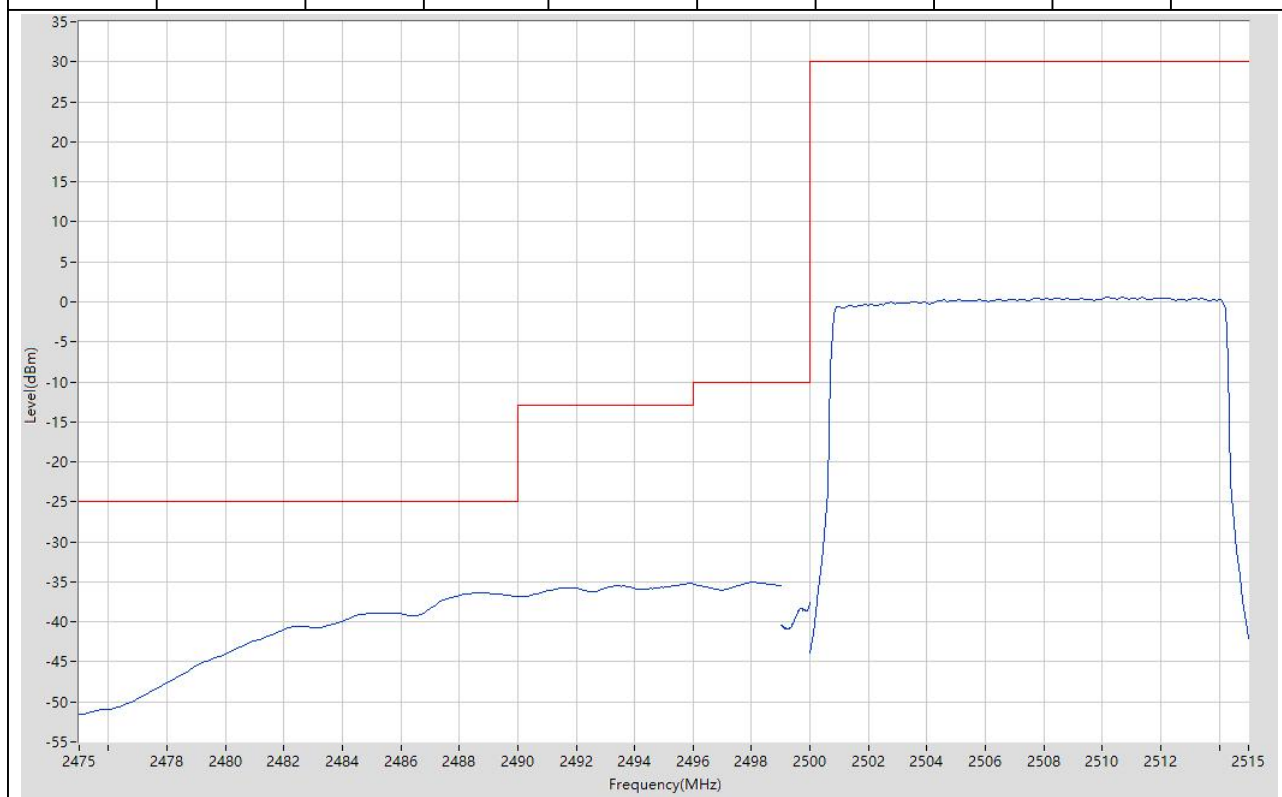
6.17 LTE Band Edge_Part22-24-27(Subtest:17, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2487.45	-36.82	-25	11.82	Pass	101
2490	2496	1	RMS	2494.14	-34.1	-13	21.1	Pass	101
2496	2499	1	RMS	2499	-35.24	-10	25.24	Pass	4
2499	2500	0.3	RMS	2500	-23.14	-10	13.14	Pass	101
2500	2515	0.1	RMS	2500.8	18.92	30	11.08	Pass	151



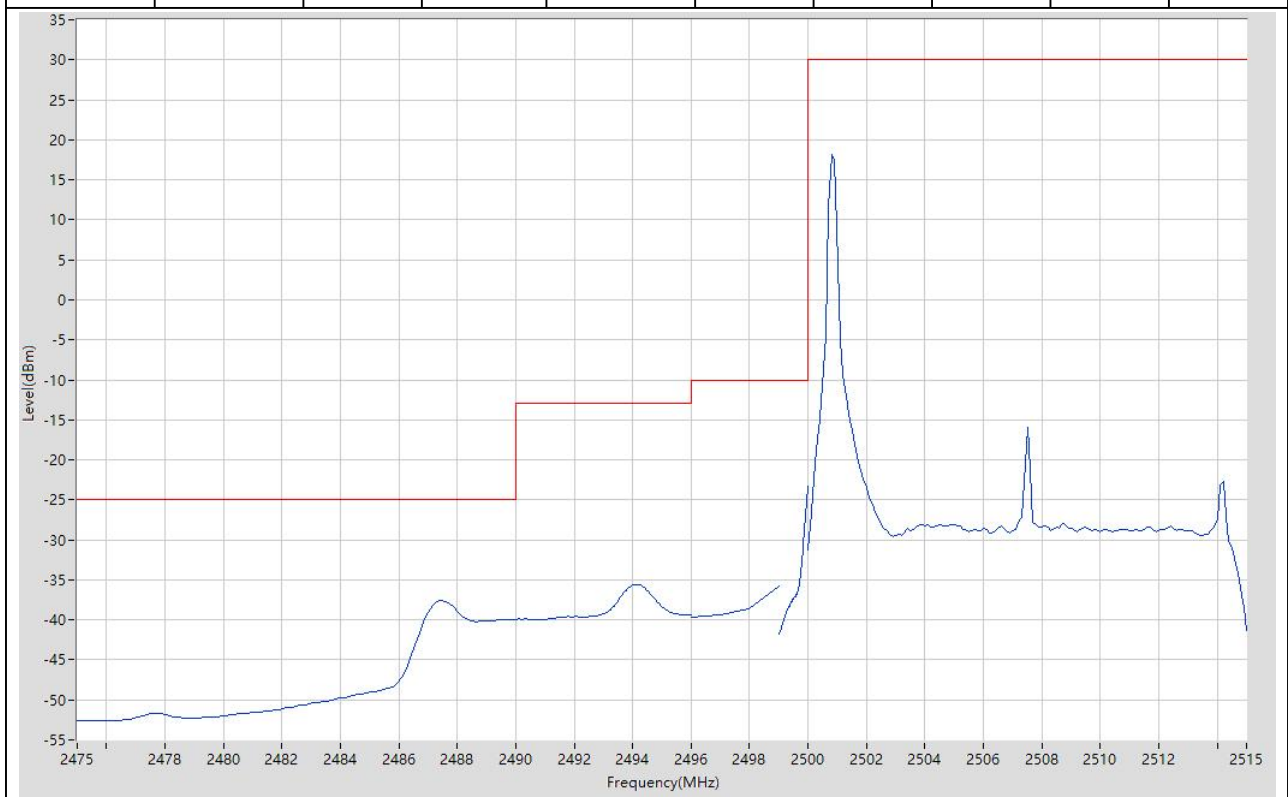
6.18 LTE Band Edge_Part22-24-27(Subtest:18, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2488.8	-36.36	-25	11.36	Pass	101
2490	2496	1	RMS	2495.88	-35.19	-13	22.19	Pass	101
2496	2499	1	RMS	2498	-34.95	-10	24.95	Pass	4
2499	2500	0.3	RMS	2500	-37.5	-10	27.5	Pass	101
2500	2515	0.1	RMS	2510.7	0.58	30	29.42	Pass	151



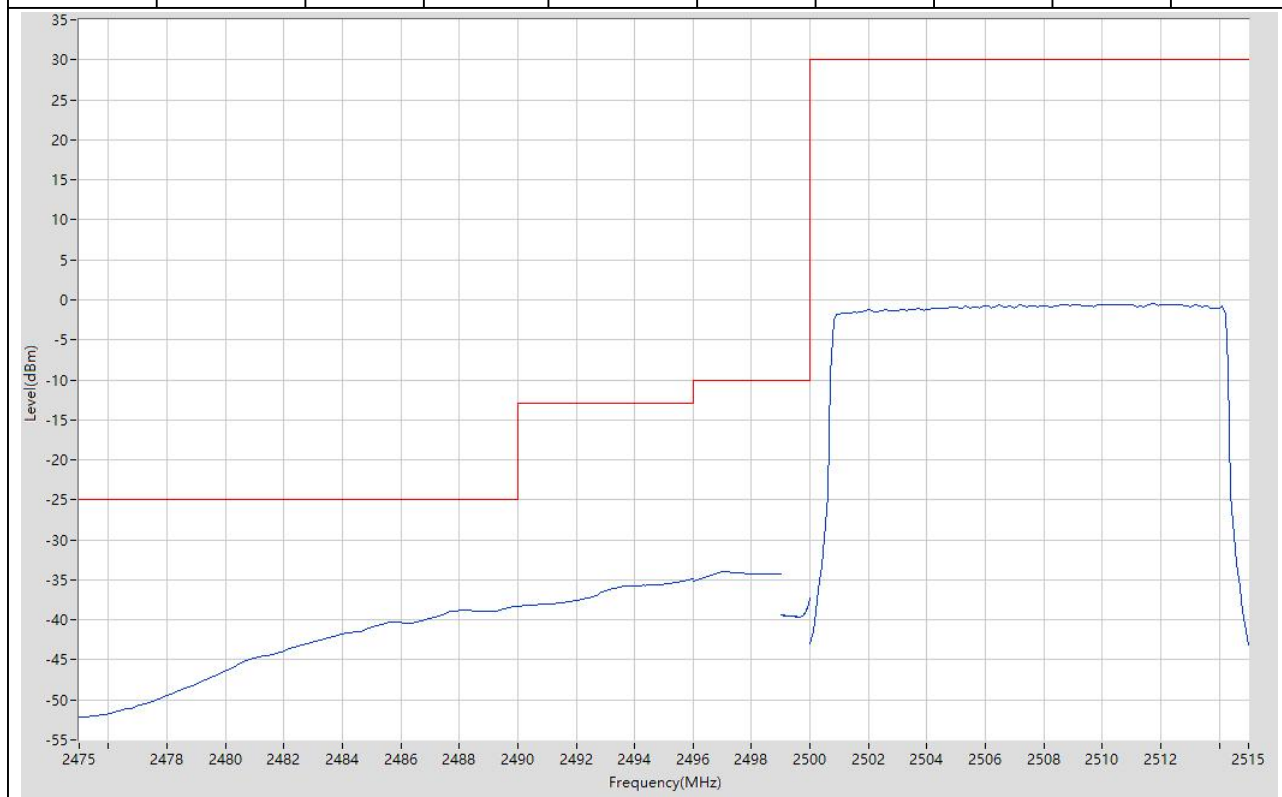
6.19 LTE Band Edge_Part22-24-27(Subtest:19, Channel:20825, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2487.45	-37.53	-25	12.53	Pass	101
2490	2496	1	RMS	2494.14	-35.58	-13	22.58	Pass	101
2496	2499	1	RMS	2499	-35.78	-10	25.78	Pass	4
2499	2500	0.3	RMS	2500	-23.27	-10	13.27	Pass	101
2500	2515	0.1	RMS	2500.8	18.18	30	11.82	Pass	151



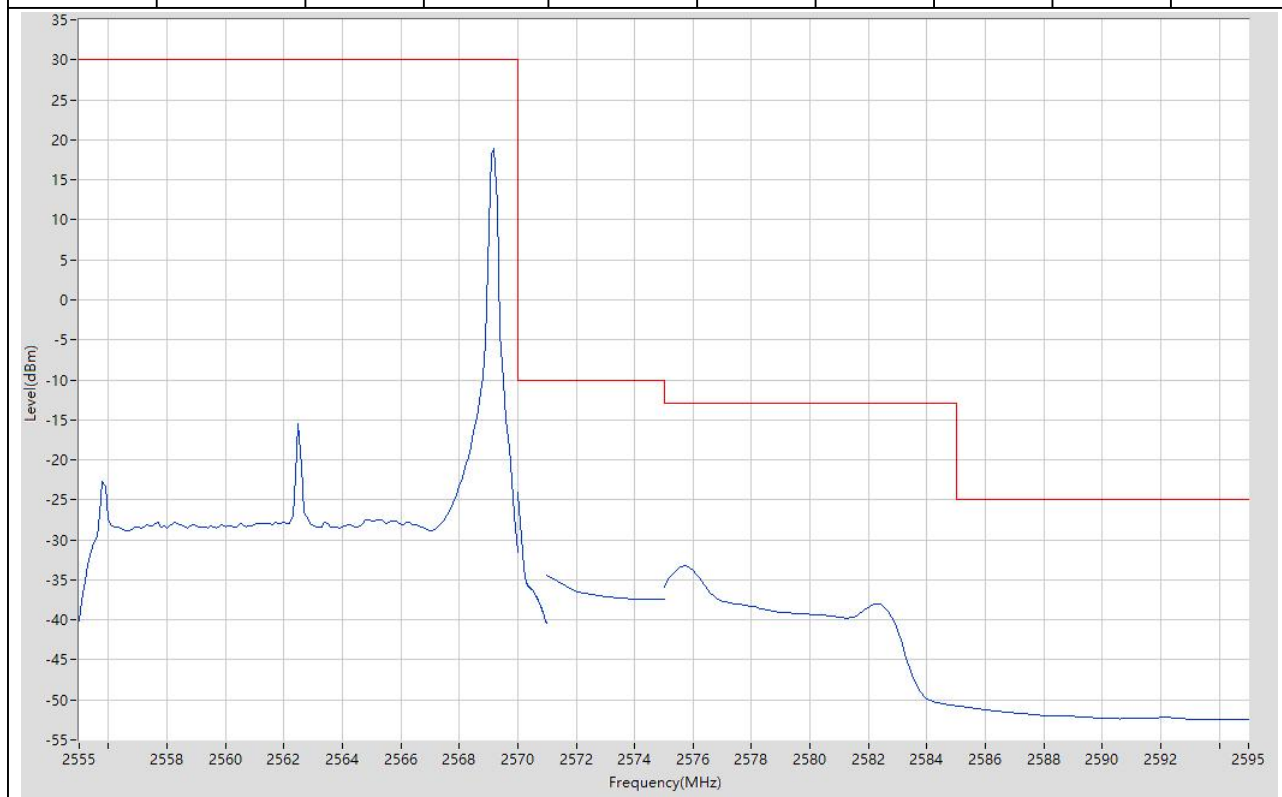
6.20 LTE Band Edge_Part22-24-27(Subtest:20, Channel:20825, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-38.29	-25	13.29	Pass	101
2490	2496	1	RMS	2496	-34.81	-13	21.81	Pass	101
2496	2499	1	RMS	2497	-34.01	-10	24.01	Pass	4
2499	2500	0.3	RMS	2500	-37.26	-10	27.26	Pass	101
2500	2515	0.1	RMS	2511.7	-0.46	30	30.46	Pass	151



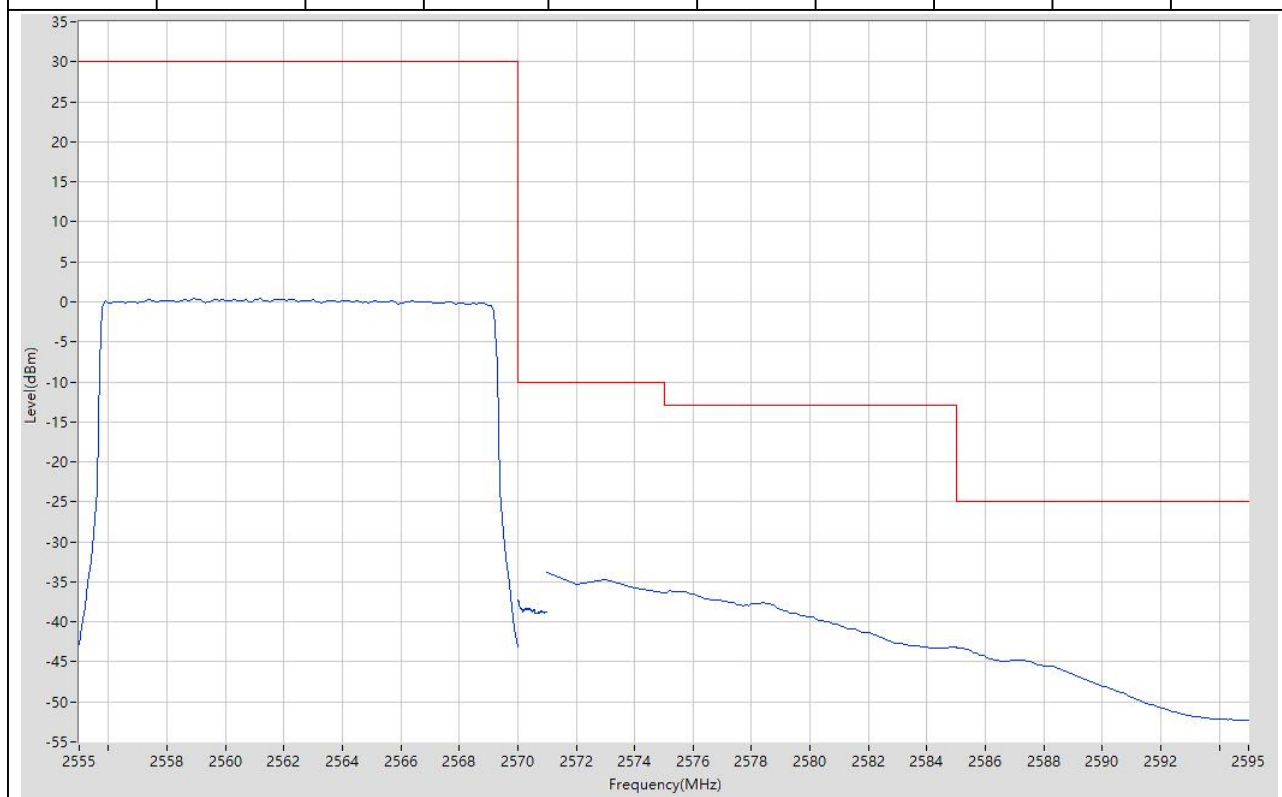
6.21 LTE Band Edge_Part22-24-27(Subtest:21, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:74)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2555	2570	0.1	RMS	2569.2	18.94	30	11.06	Pass	151
2570	2571	0.3	RMS	2570	-24.03	-10	14.03	Pass	101
2571	2575	1	RMS	2571	-34.41	-10	24.41	Pass	5
2575	2585	1	RMS	2575.7	-33.29	-13	20.29	Pass	101
2585	2595	1	RMS	2585	-50.77	-25	25.77	Pass	101



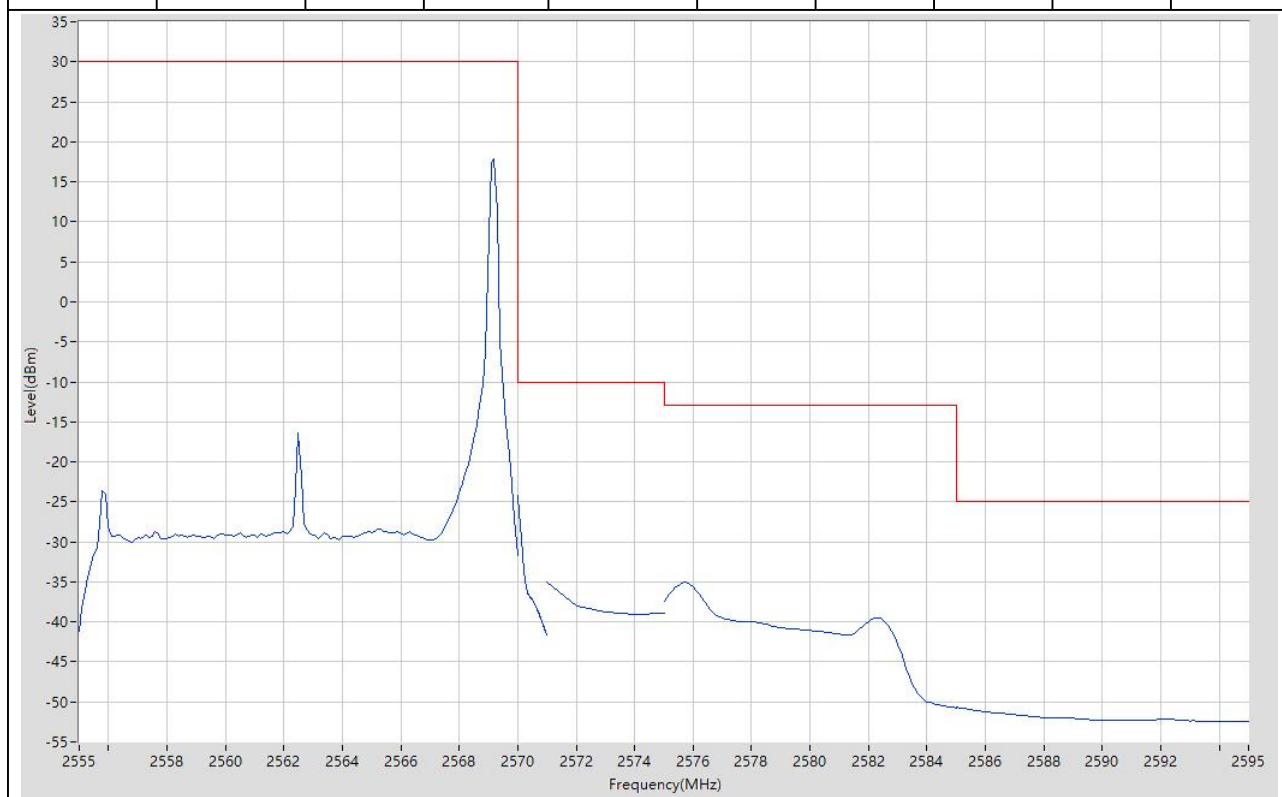
6.22 LTE Band Edge_Part22-24-27(Subtest:22, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2555	2570	0.1	RMS	2558.9	0.4	30	29.6	Pass	151
2570	2571	0.3	RMS	2570	-37.21	-10	27.21	Pass	101
2571	2575	1	RMS	2571	-33.87	-10	23.87	Pass	5
2575	2585	1	RMS	2575.2	-36.13	-13	23.13	Pass	101
2585	2595	1	RMS	2585.1	-43.24	-25	18.24	Pass	101



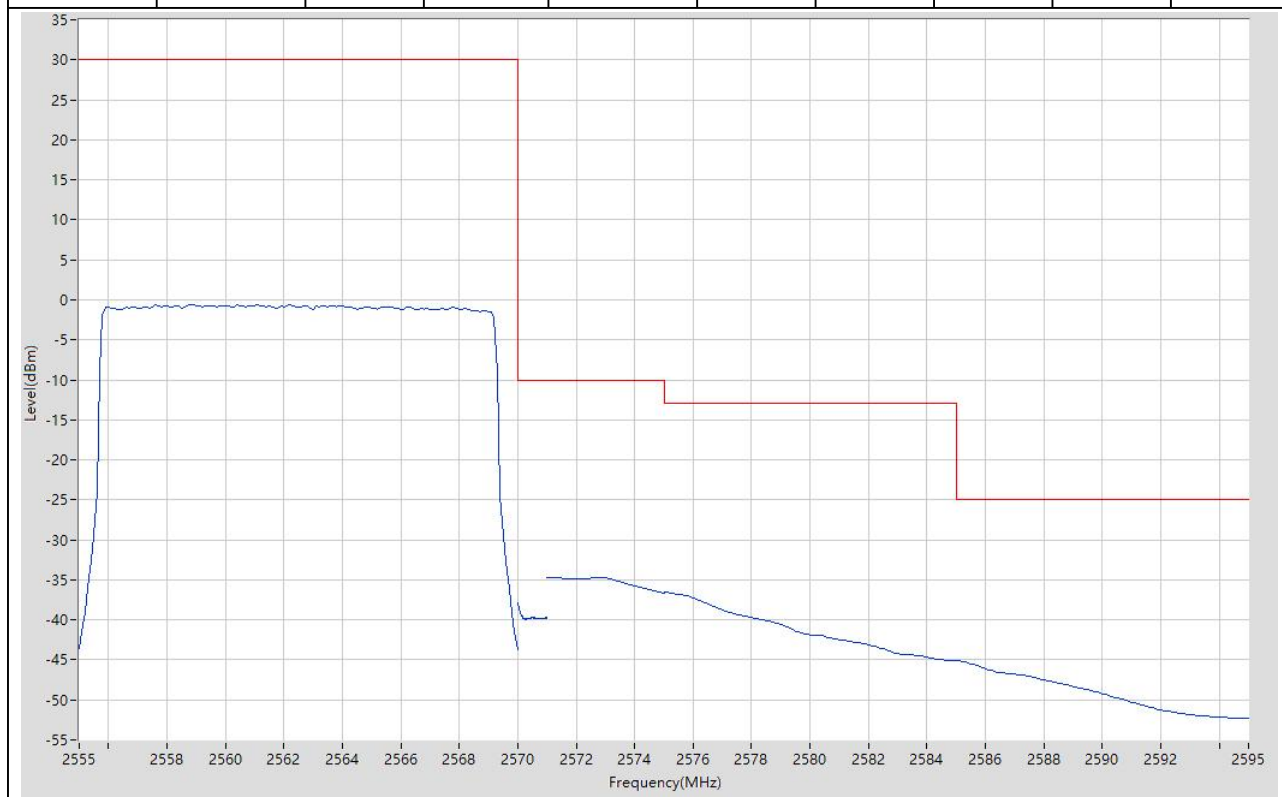
6.23 LTE Band Edge_Part22-24-27(Subtest:23, Channel:21375, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:74)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2555	2570	0.1	RMS	2569.2	17.94	30	12.06	Pass	151
2570	2571	0.3	RMS	2570	-24.27	-10	14.27	Pass	101
2571	2575	1	RMS	2571	-35.09	-10	25.09	Pass	5
2575	2585	1	RMS	2575.7	-35.09	-13	22.09	Pass	101
2585	2595	1	RMS	2585	-50.71	-25	25.71	Pass	101



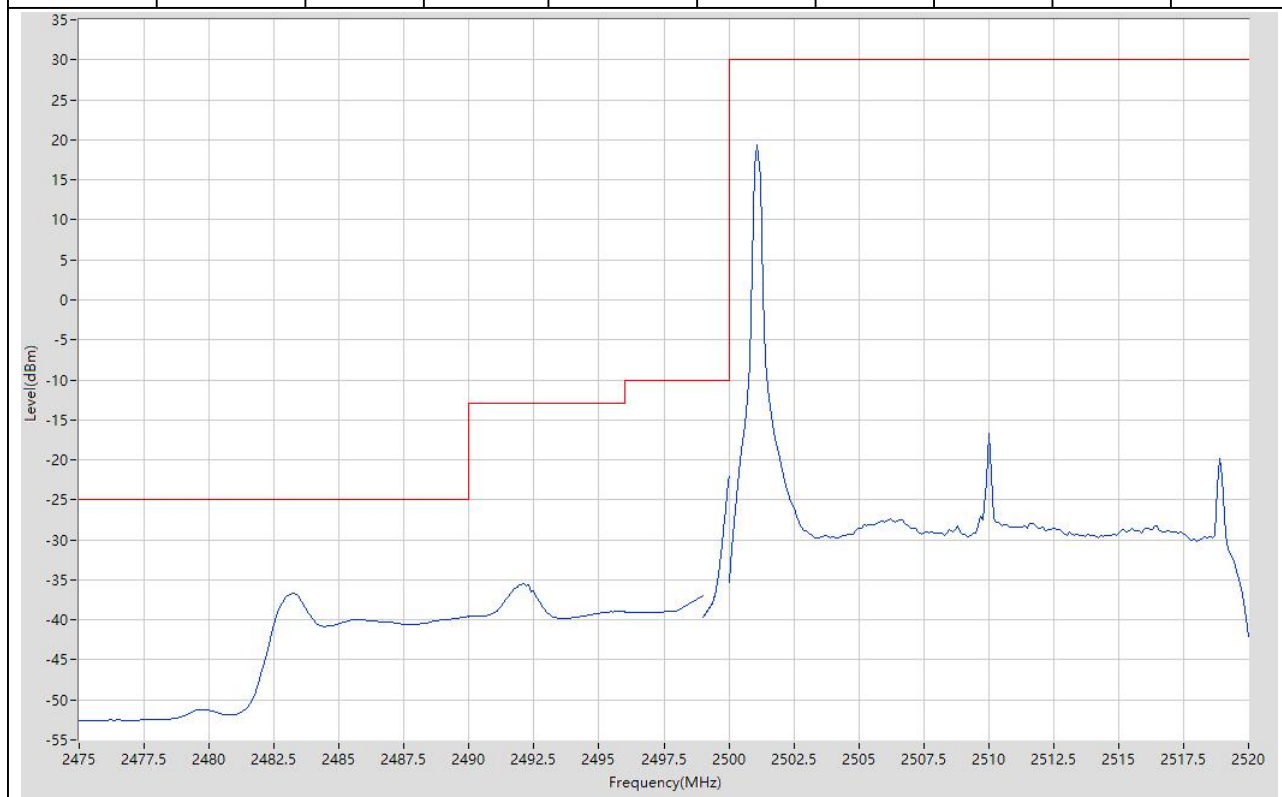
6.24 LTE Band Edge_Part22-24-27(Subtest:24, Channel:21375, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2555	2570	0.1	RMS	2561.1	-0.58	30	30.58	Pass	151
2570	2571	0.3	RMS	2570	-37.86	-10	27.86	Pass	101
2571	2575	1	RMS	2571	-34.72	-10	24.72	Pass	5
2575	2585	1	RMS	2575	-36.53	-13	23.53	Pass	101
2585	2595	1	RMS	2585	-45.13	-25	20.13	Pass	101



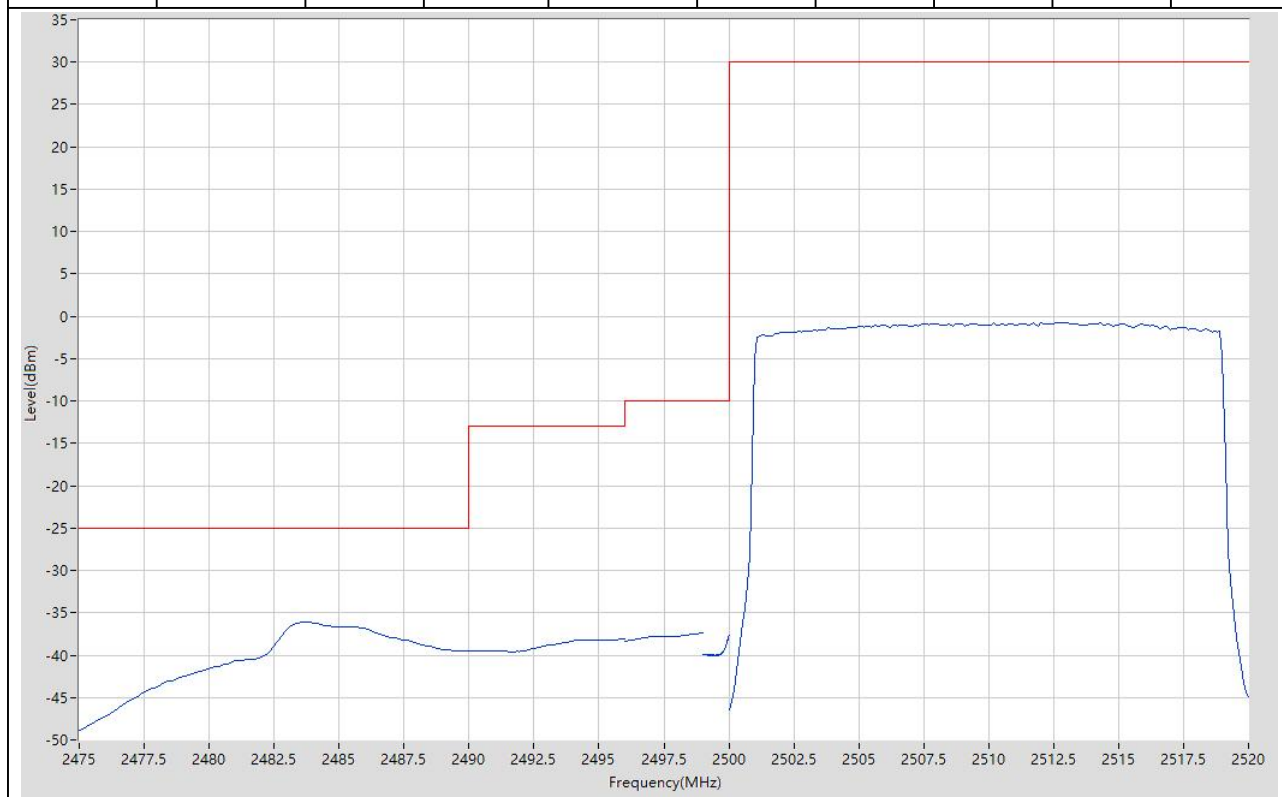
6.25 LTE Band Edge_Part22-24-27(Subtest:25, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2483.25	-36.74	-25	11.74	Pass	101
2490	2496	1	RMS	2492.1	-35.39	-13	22.39	Pass	101
2496	2499	1	RMS	2499	-36.92	-10	26.92	Pass	4
2499	2500	0.51	RMS	2500	-22.17	-10	12.17	Pass	101
2500	2520	0.1	RMS	2501.1	19.35	30	10.65	Pass	201



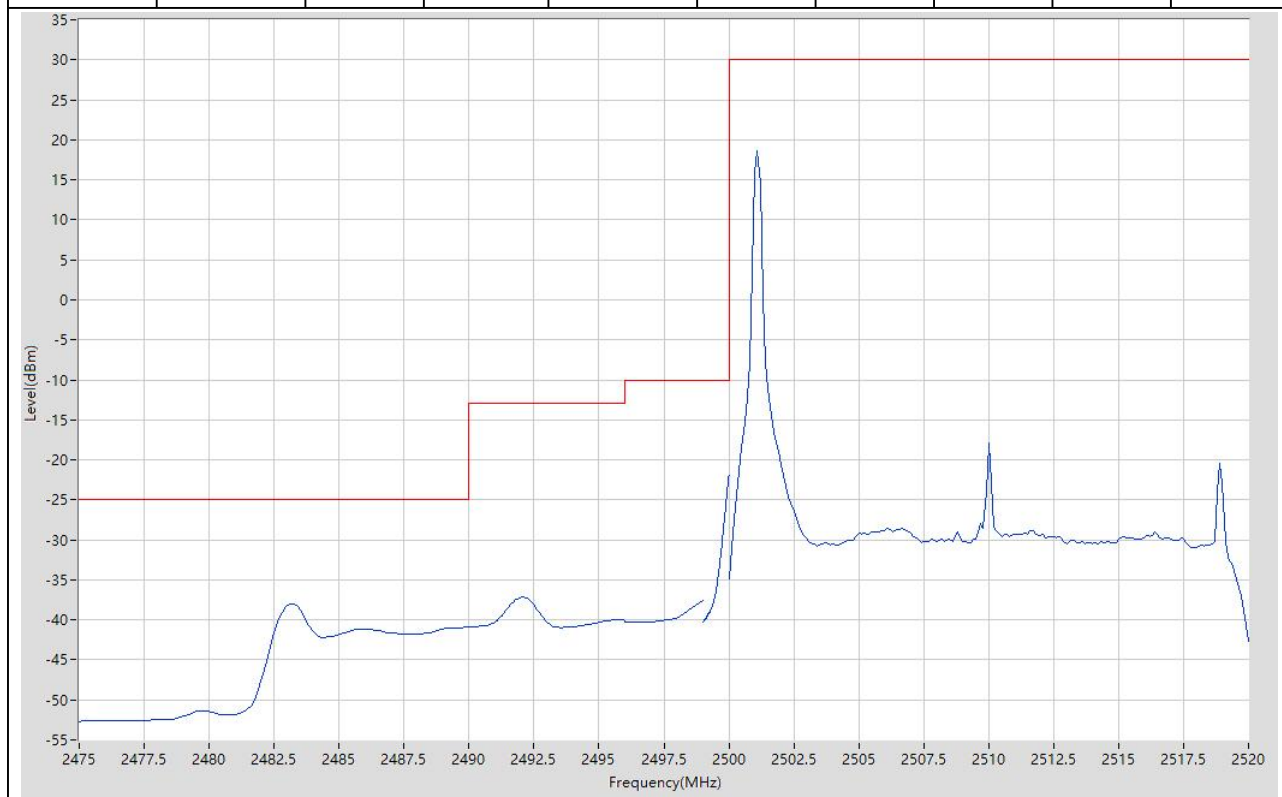
6.26 LTE Band Edge_Part22-24-27(Subtest:26, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2483.7	-36.03	-25	11.03	Pass	101
2490	2496	1	RMS	2496	-38.08	-13	25.08	Pass	101
2496	2499	1	RMS	2499	-37.3	-10	27.3	Pass	4
2499	2500	0.51	RMS	2500	-37.62	-10	27.62	Pass	101
2500	2520	0.1	RMS	2512.8	-0.71	30	30.71	Pass	201



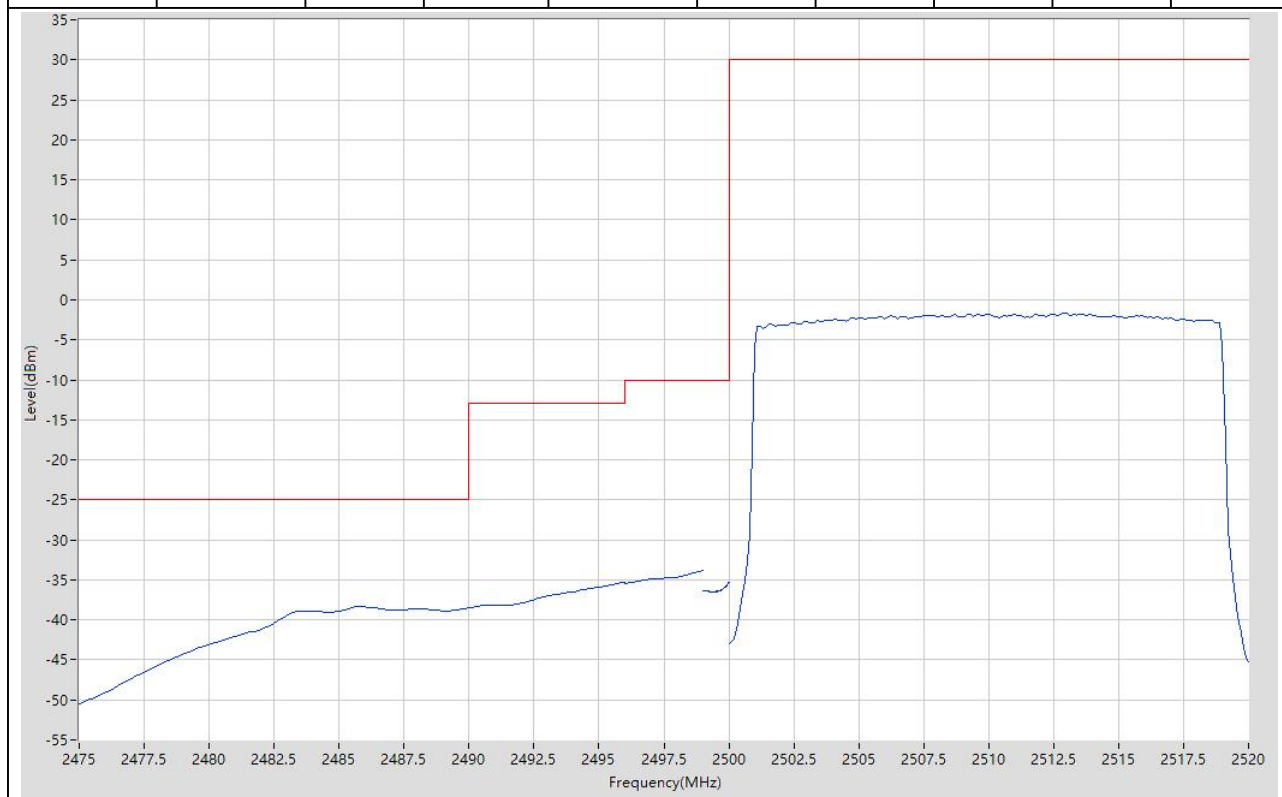
6.27 LTE Band Edge_Part22-24-27(Subtest:27, Channel:20850, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2483.25	-37.97	-25	12.97	Pass	101
2490	2496	1	RMS	2492.04	-37.11	-13	24.11	Pass	101
2496	2499	1	RMS	2499	-37.54	-10	27.54	Pass	4
2499	2500	0.51	RMS	2500	-21.92	-10	11.92	Pass	101
2500	2520	0.1	RMS	2501.1	18.62	30	11.38	Pass	201



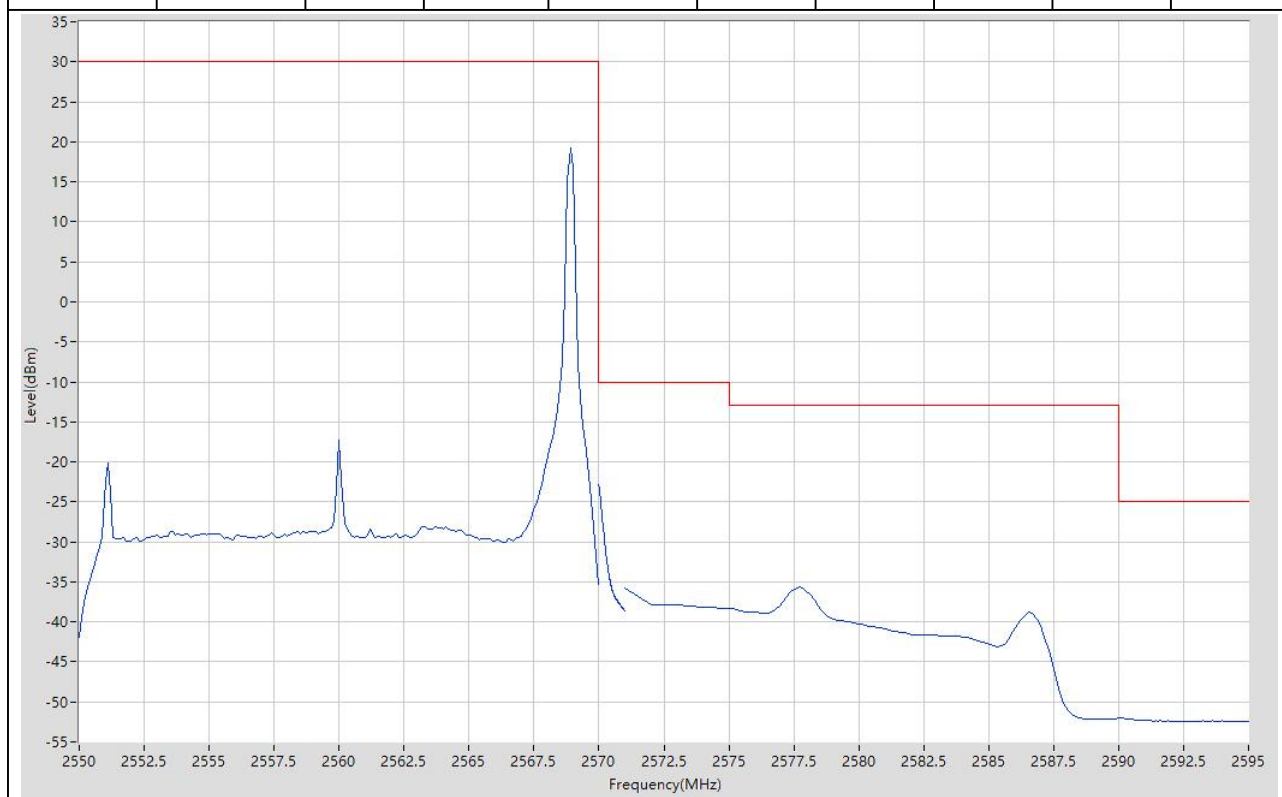
6.28 LTE Band Edge_Part22-24-27(Subtest:28, Channel:20850, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2485.8	-38.31	-25	13.31	Pass	101
2490	2496	1	RMS	2496	-35.27	-13	22.27	Pass	101
2496	2499	1	RMS	2499	-33.78	-10	23.78	Pass	4
2499	2500	0.51	RMS	2500	-35.29	-10	25.29	Pass	101
2500	2520	0.1	RMS	2513	-1.72	30	31.72	Pass	201



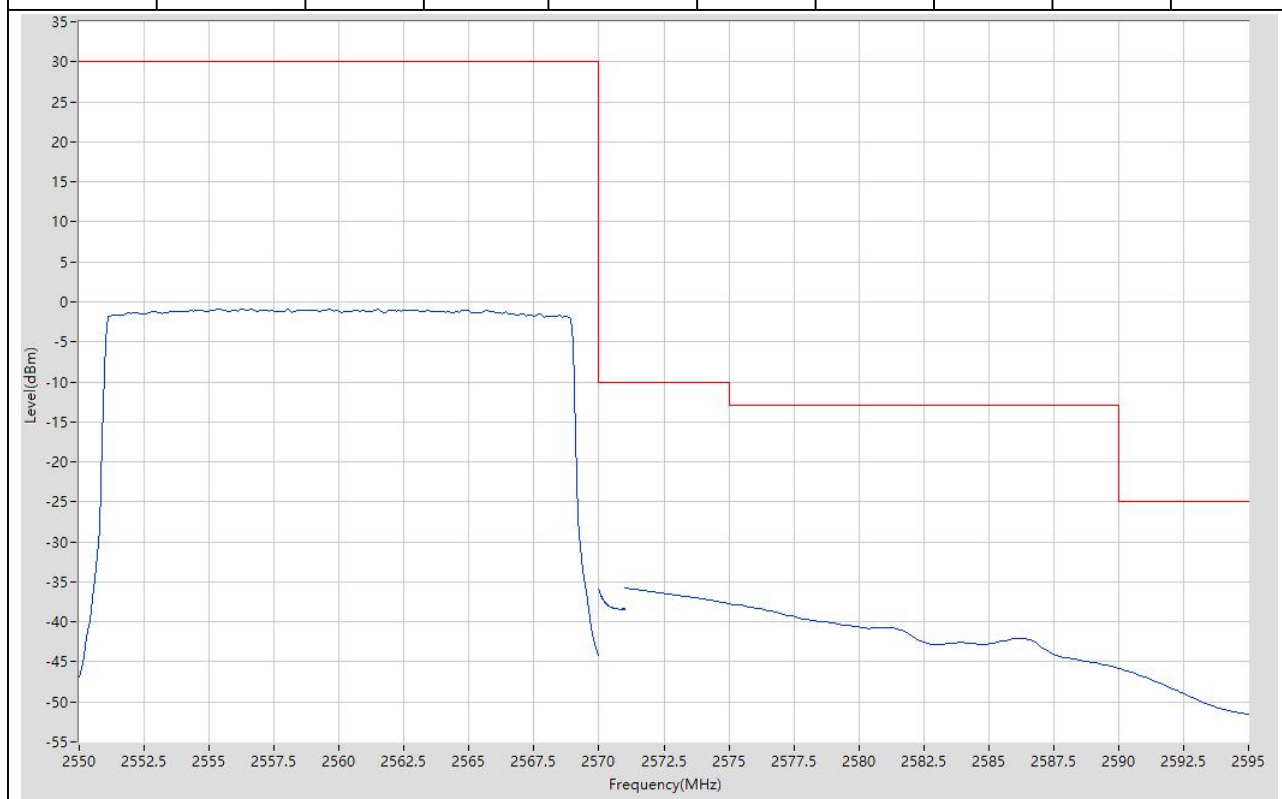
6.29 LTE Band Edge_Part22-24-27(Subtest:29, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:99)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2550	2570	0.1	RMS	2568.9	19.26	30	10.74	Pass	201
2570	2571	0.51	RMS	2570	-22.78	-10	12.78	Pass	101
2571	2575	1	RMS	2571	-35.8	-10	25.8	Pass	5
2575	2590	1	RMS	2577.7	-35.67	-13	22.67	Pass	101
2590	2595	1	RMS	2590.05	-52.05	-25	27.05	Pass	101



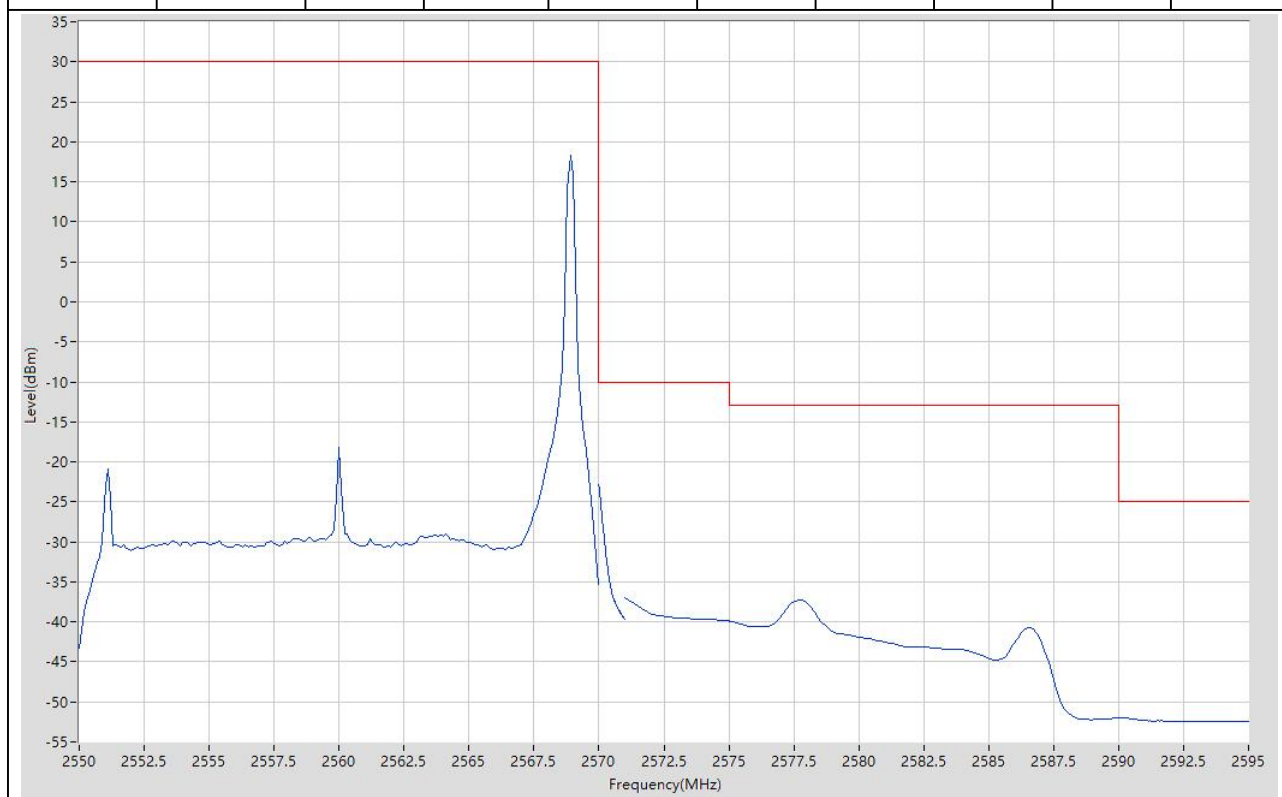
6.30 LTE Band Edge_Part22-24-27(Subtest:30, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2550	2570	0.1	RMS	2556.3	-0.84	30	30.84	Pass	201
2570	2571	0.51	RMS	2570	-35.95	-10	25.95	Pass	101
2571	2575	1	RMS	2571	-35.74	-10	25.74	Pass	5
2575	2590	1	RMS	2575	-37.7	-13	24.7	Pass	101
2590	2595	1	RMS	2590	-45.81	-25	20.81	Pass	101



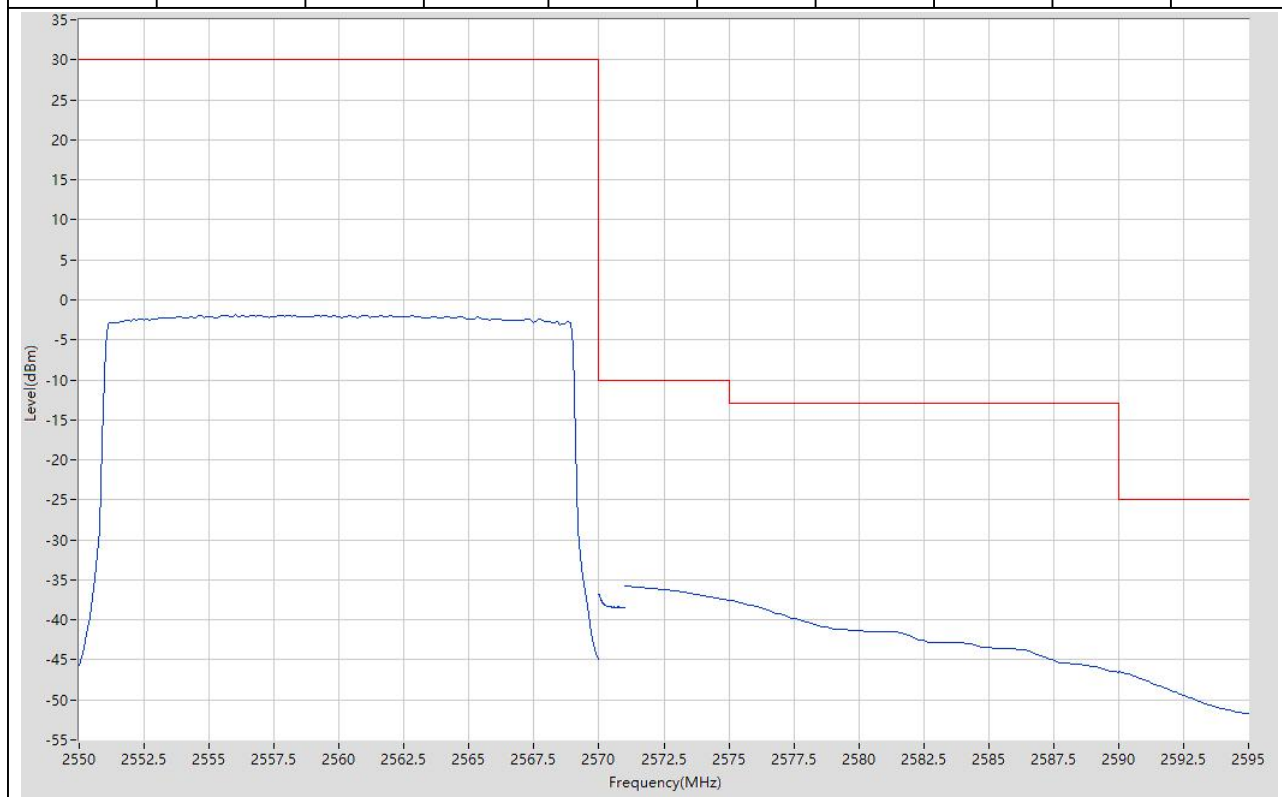
6.31 LTE Band Edge_Part22-24-27(Subtest:31, Channel:21350, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:99)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2550	2570	0.1	RMS	2568.9	18.28	30	11.72	Pass	201
2570	2571	0.51	RMS	2570	-22.88	-10	12.88	Pass	101
2571	2575	1	RMS	2571	-36.9	-10	26.9	Pass	5
2575	2590	1	RMS	2577.7	-37.21	-13	24.21	Pass	101
2590	2595	1	RMS	2590.05	-52	-25	27	Pass	101



6.32 LTE Band Edge_Part22-24-27(Subtest:32, Channel:21350, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)(NTNV)

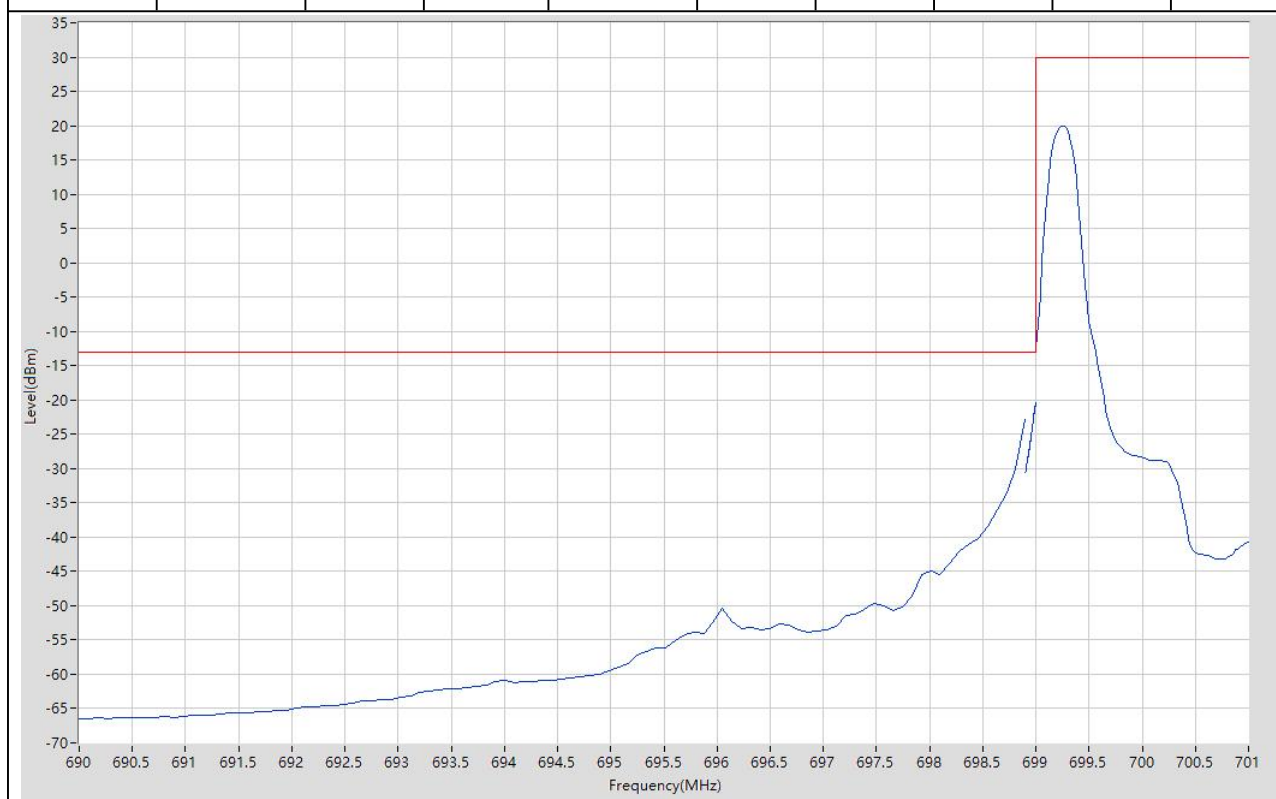
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2550	2570	0.1	RMS	2556	-1.85	30	31.85	Pass	201
2570	2571	0.51	RMS	2570	-36.78	-10	26.78	Pass	101
2571	2575	1	RMS	2571	-35.77	-10	25.77	Pass	5
2575	2590	1	RMS	2575	-37.5	-13	24.5	Pass	101
2590	2595	1	RMS	2590	-46.45	-25	21.45	Pass	101



7. LTE_Band12

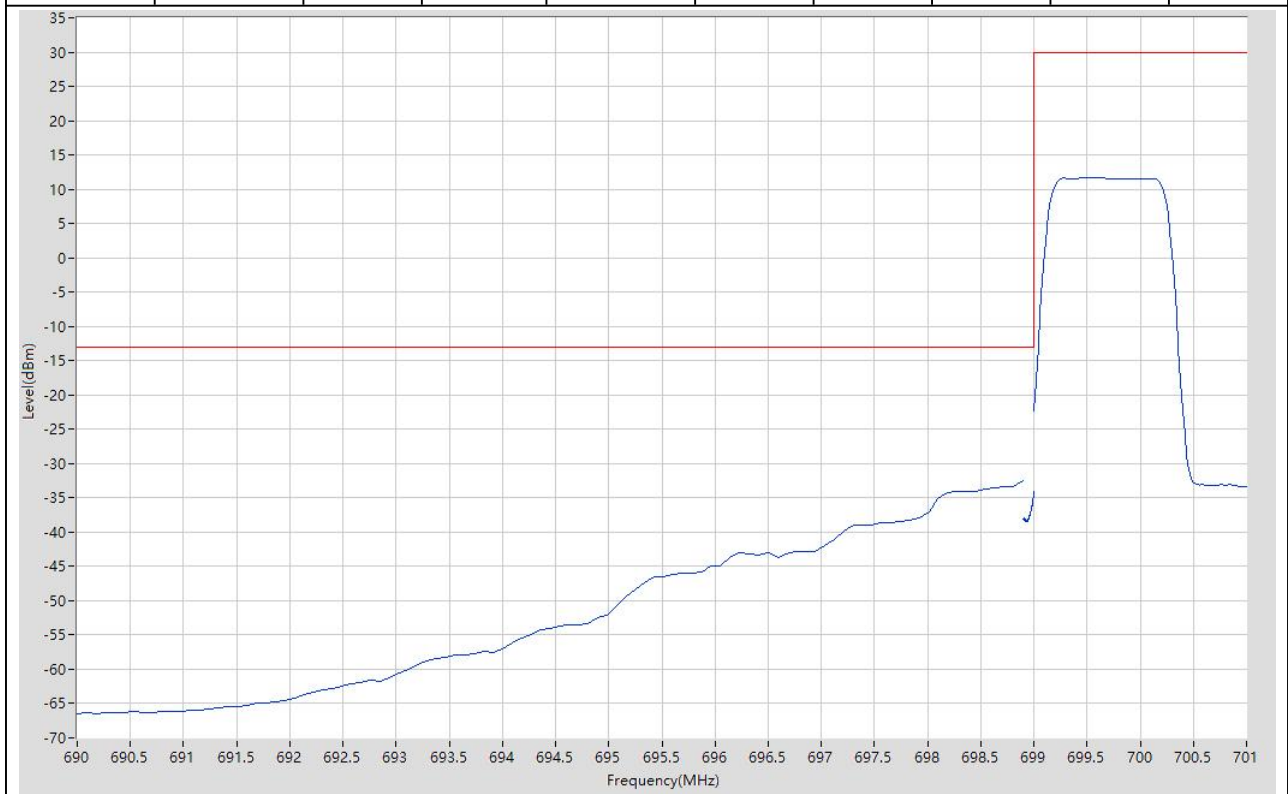
7.1 LTE Band Edge_Part22-24-27(Subtest:1, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-22.79	-13	9.79	Pass	101
698.9	699	0.03	RMS	699	-20.46	-13	7.46	Pass	101
699	701	0.1	RMS	699.26	19.89	30	10.11	Pass	101



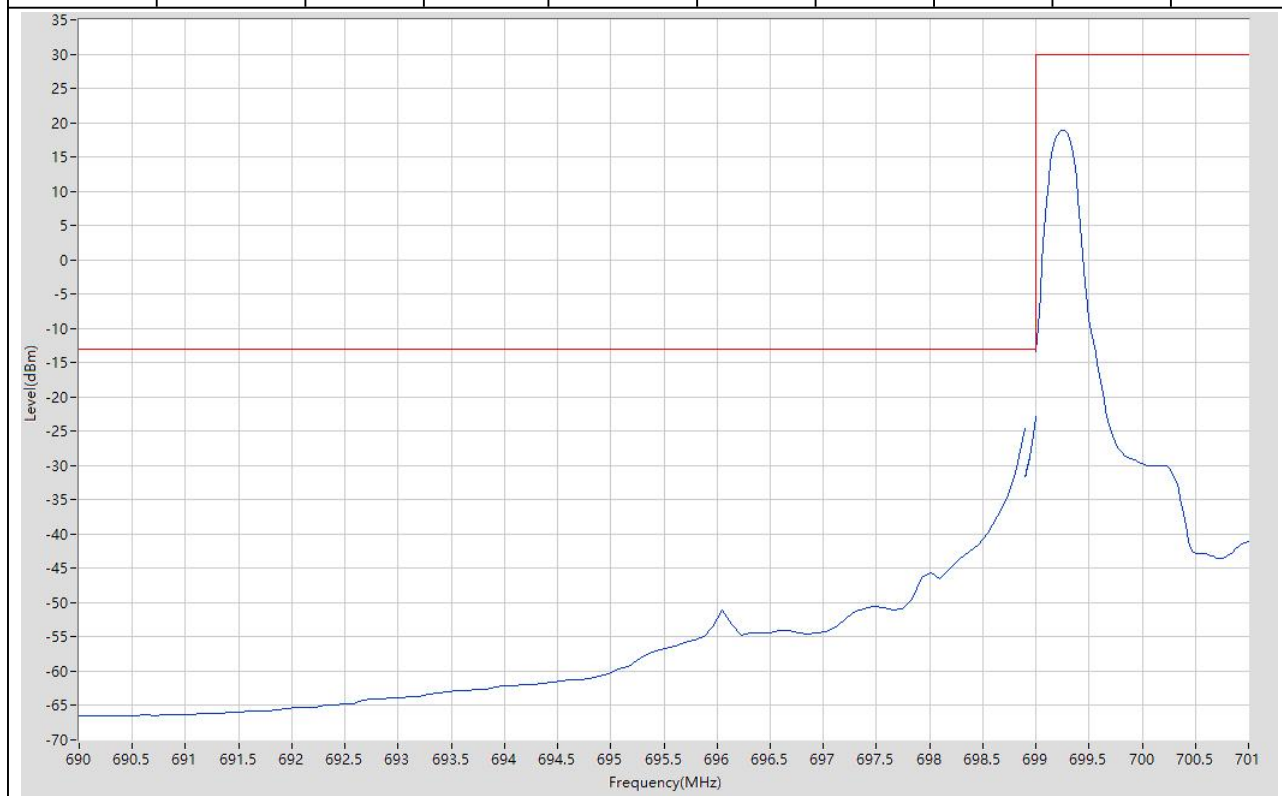
7.2 LTE Band Edge_Part22-24-27(Subtest:2, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-32.56	-13	19.56	Pass	101
698.9	699	0.03	RMS	699	-34.02	-13	21.02	Pass	101
699	701	0.1	RMS	699.5	11.7	30	18.3	Pass	101



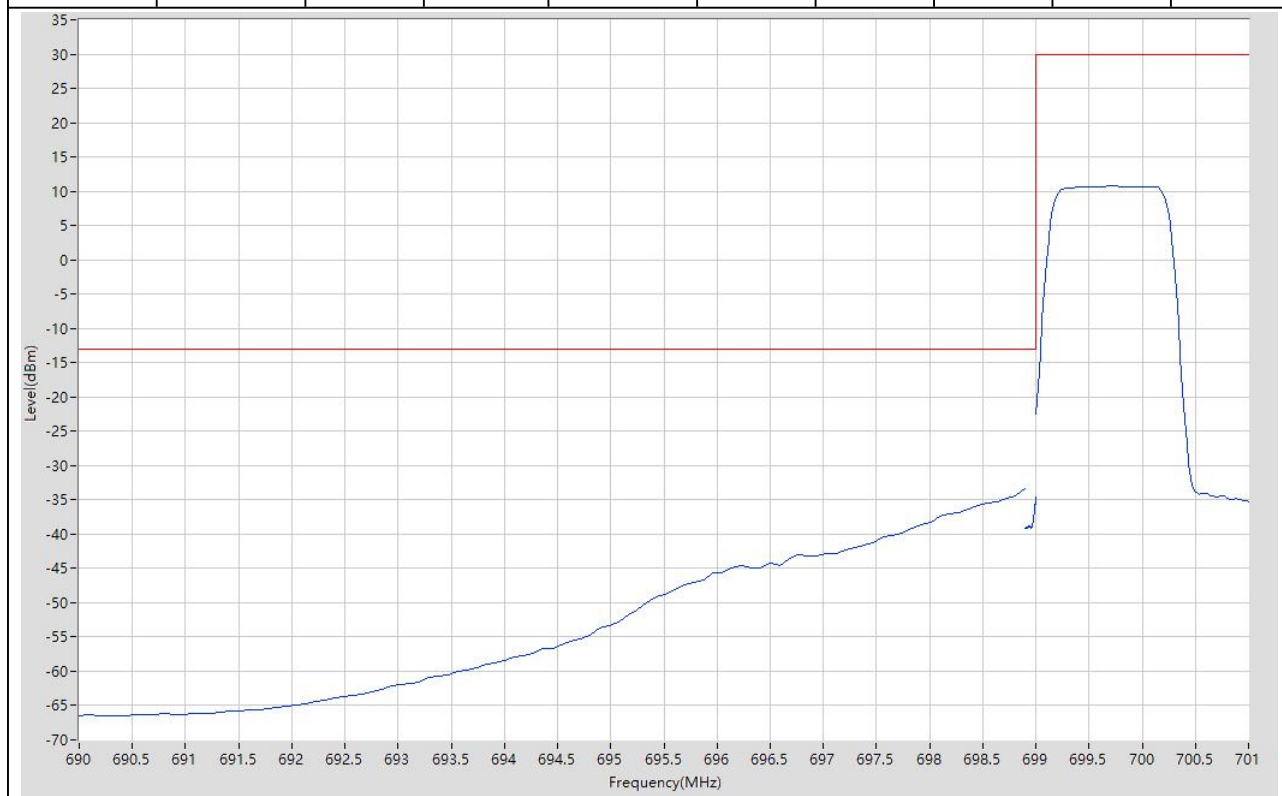
7.3 LTE Band Edge_Part22-24-27(Subtest:3, Channel:23017, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-24.61	-13	11.61	Pass	101
698.9	699	0.03	RMS	699	-22.79	-13	9.79	Pass	101
699	701	0.1	RMS	699.26	18.88	30	11.12	Pass	101



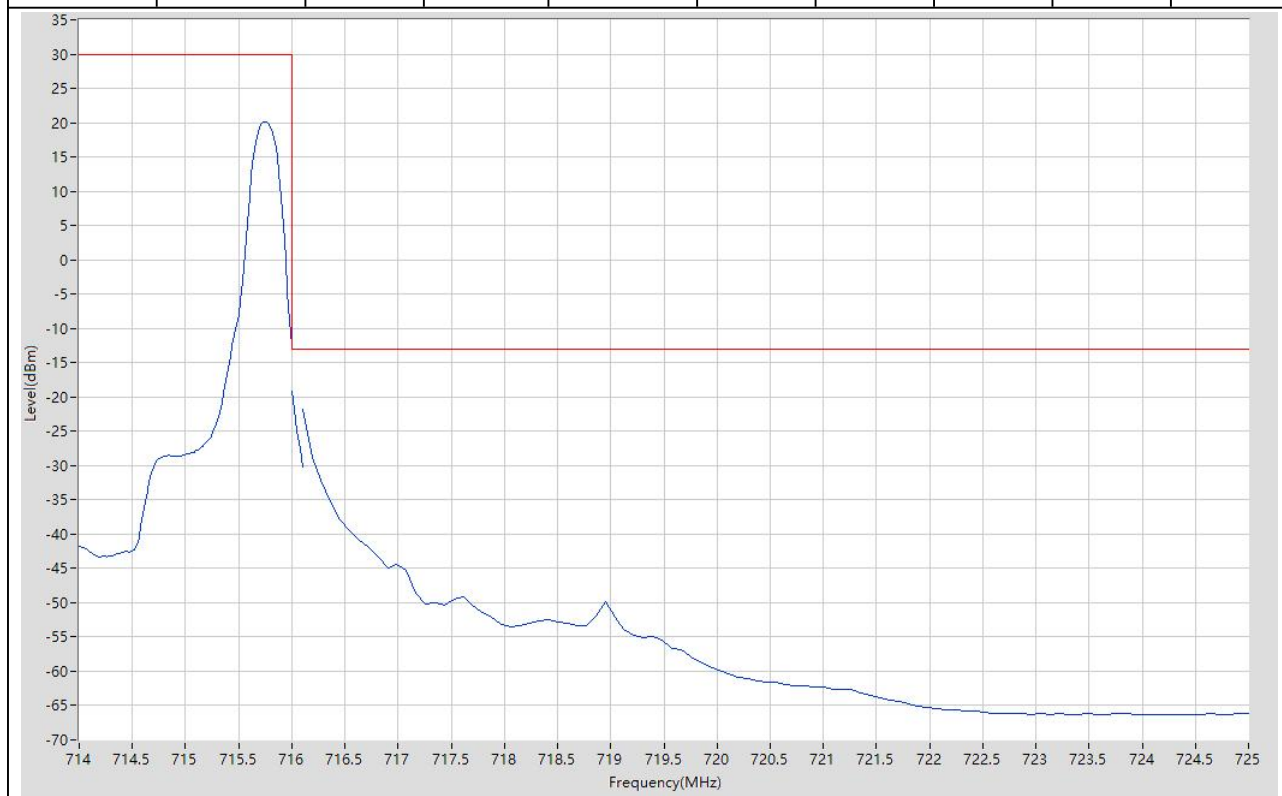
7.4 LTE Band Edge_Part22-24-27(Subtest:4, Channel:23017, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-33.44	-13	20.44	Pass	101
698.9	699	0.03	RMS	699	-34.55	-13	21.55	Pass	101
699	701	0.1	RMS	699.72	10.82	30	19.18	Pass	101



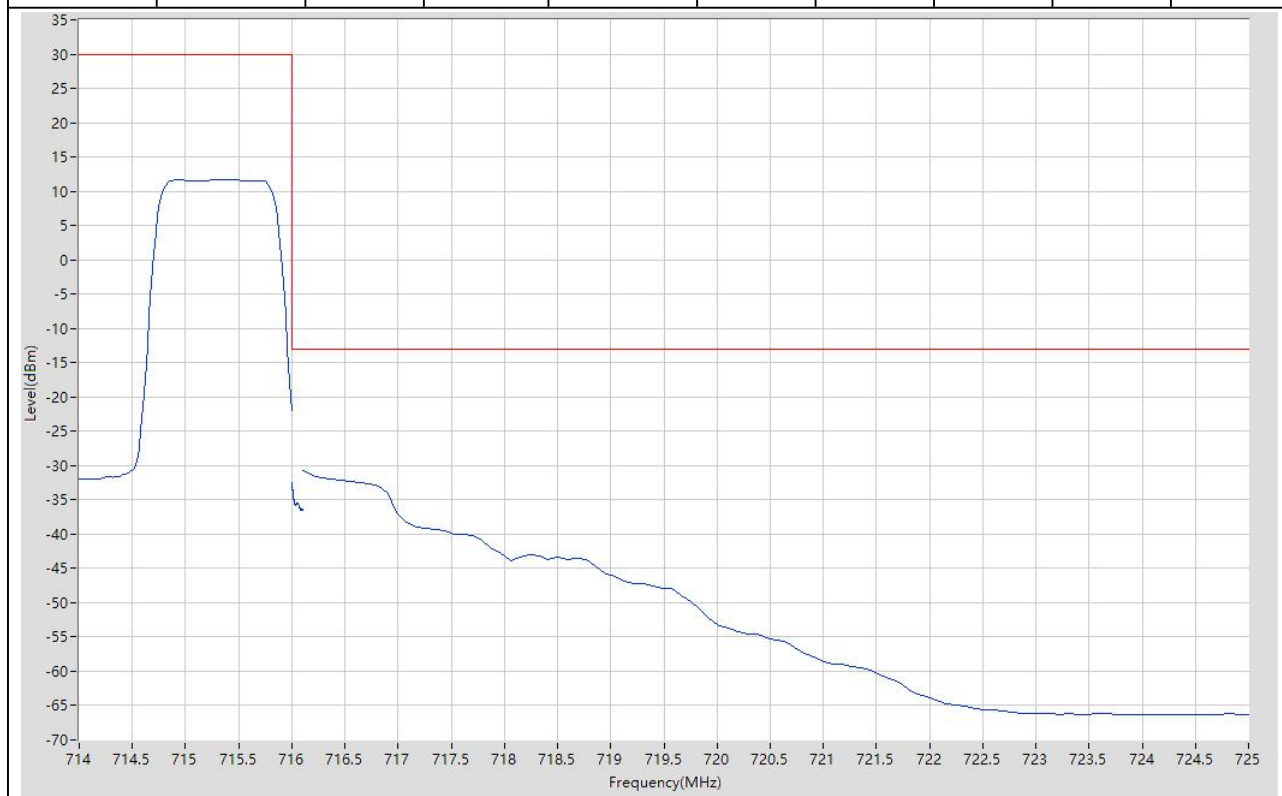
7.5 LTE Band Edge_Part22-24-27(Subtest:5, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
714	716	0.1	RMS	715.76	20.04	30	9.96	Pass	101
716	716.1	0.03	RMS	716	-19.08	-13	6.08	Pass	5
716.1	725	0.1	RMS	716.1	-21.71	-13	8.71	Pass	101



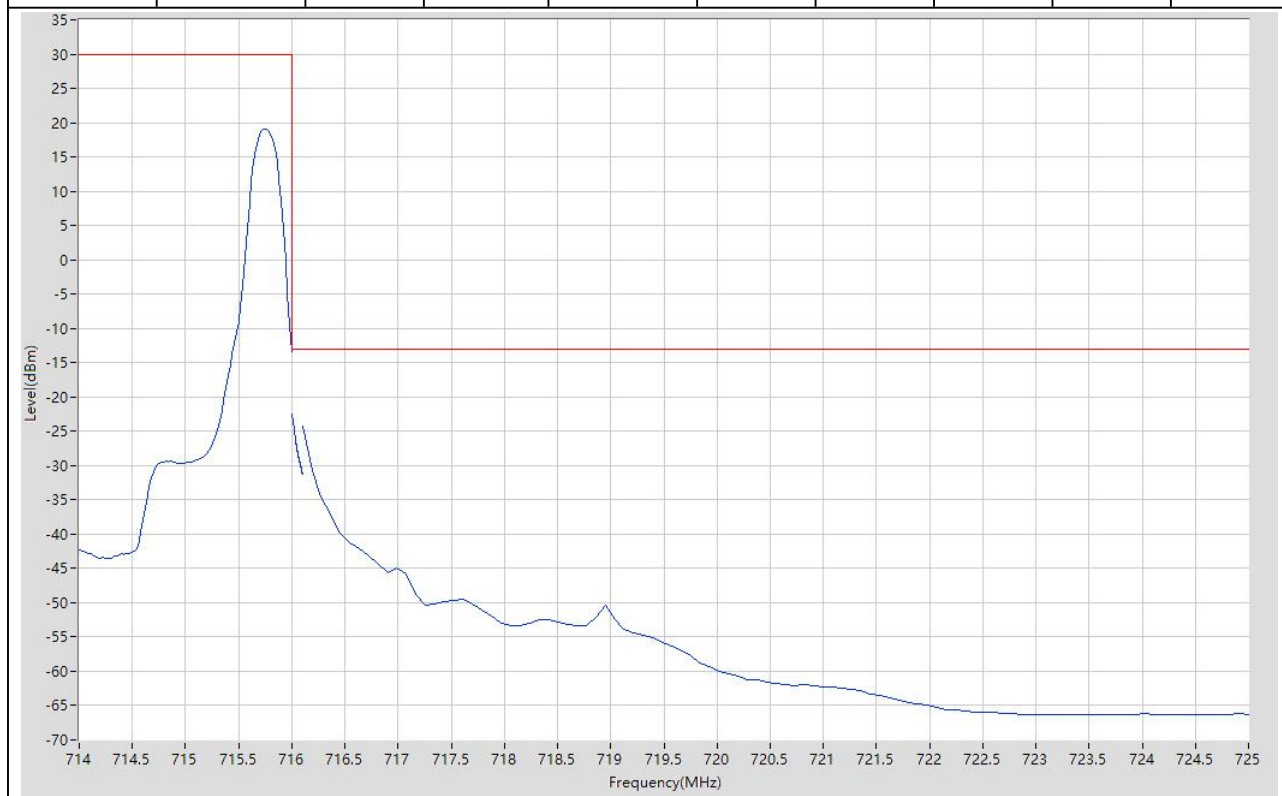
7.6 LTE Band Edge_Part22-24-27(Subtest:6, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
714	716	0.1	RMS	715.44	11.76	30	18.24	Pass	101
716	716.1	0.03	RMS	716	-32.56	-13	19.56	Pass	101
716.1	725	0.1	RMS	716.1	-30.65	-13	17.65	Pass	101



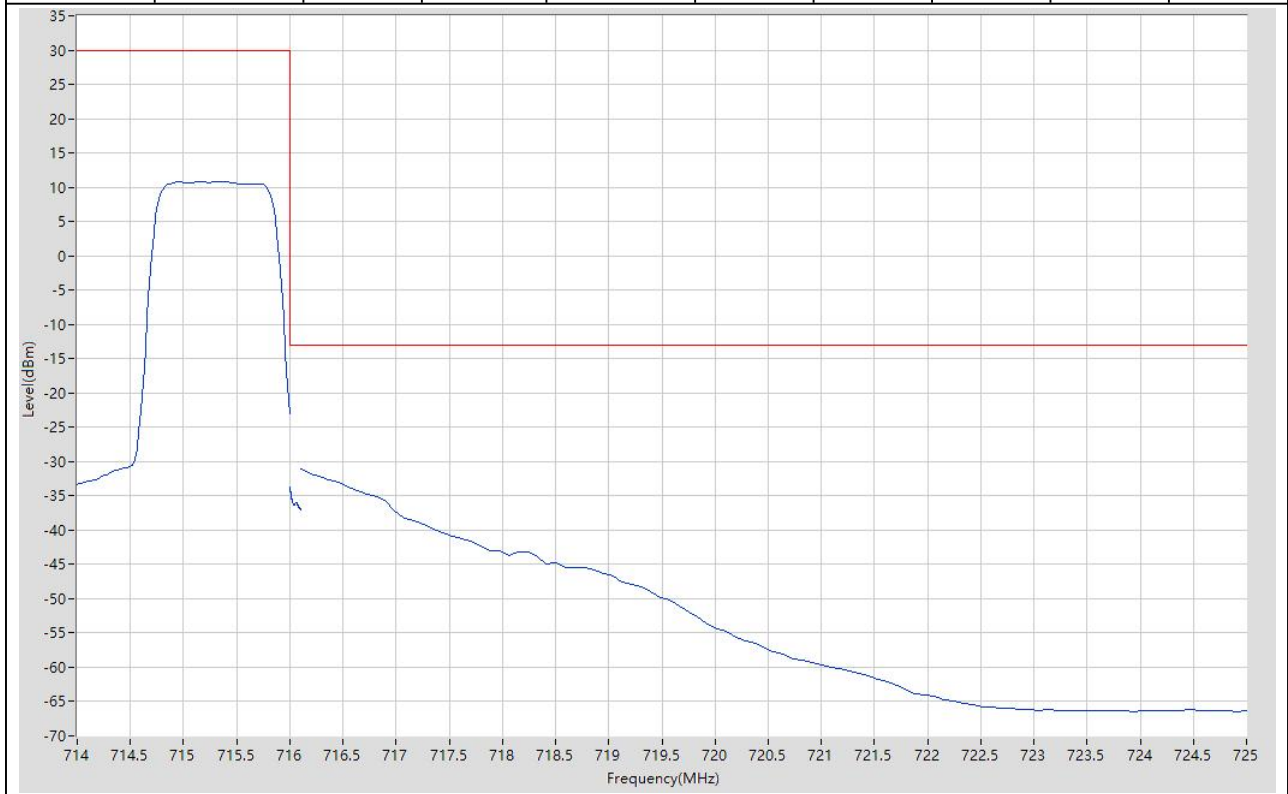
7.7 LTE Band Edge_Part22-24-27(Subtest:7, Channel:23173, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
714	716	0.1	RMS	715.76	19.01	30	10.99	Pass	101
716	716.1	0.03	RMS	716	-22.48	-13	9.48	Pass	101
716.1	725	0.1	RMS	716.1	-24.29	-13	11.29	Pass	101



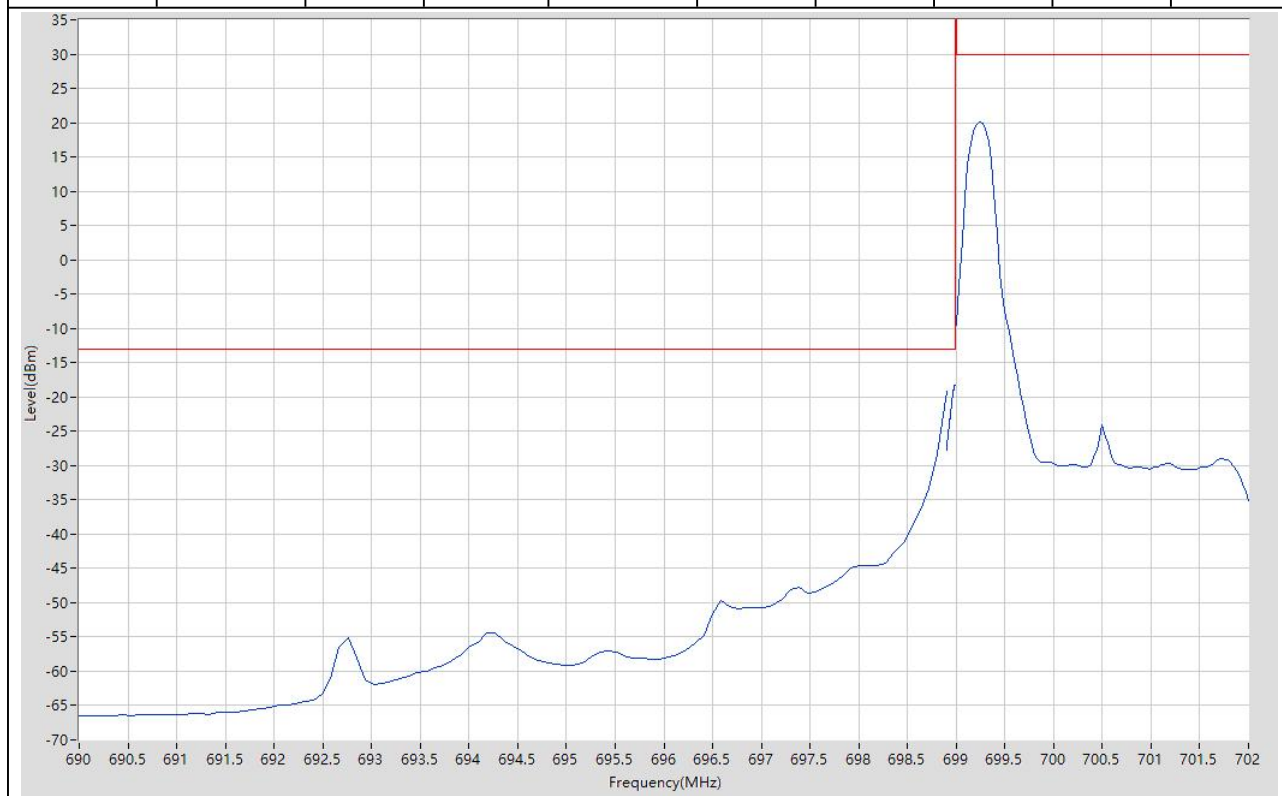
7.8 LTE Band Edge_Part22-24-27(Subtest:8, Channel:23173, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
714	716	0.1	RMS	715.32	10.89	30	19.11	Pass	101
716	716.1	0.03	RMS	716	-33.73	-13	20.73	Pass	101
716.1	725	0.1	RMS	716.1	-31.12	-13	18.12	Pass	101



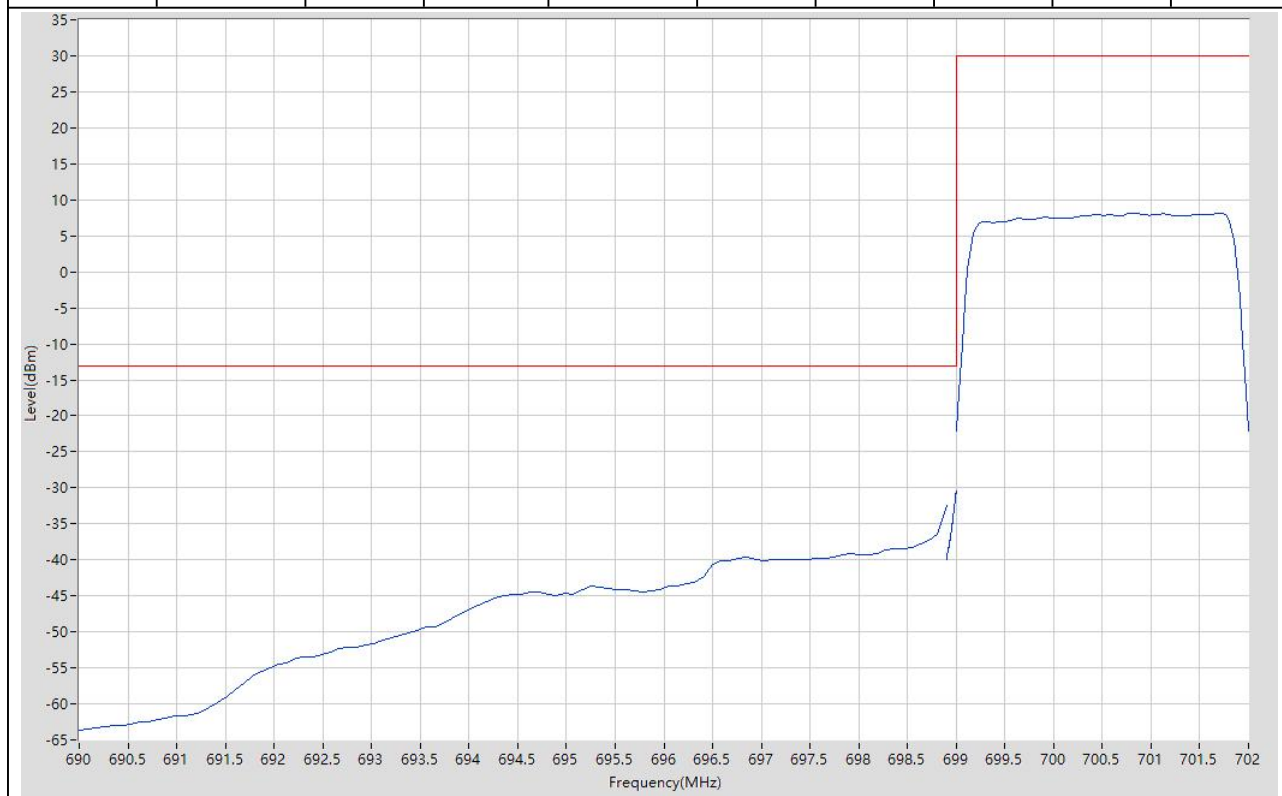
7.9 LTE Band Edge_Part22-24-27(Subtest:9, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-19.11	-13	6.11	Pass	101
698.9	698.985	0.03	RMS	698.985	-18.25	-13	5.25	Pass*	101
699	702	0.1	RMS	699.24	20.04	30	9.96	Pass	101



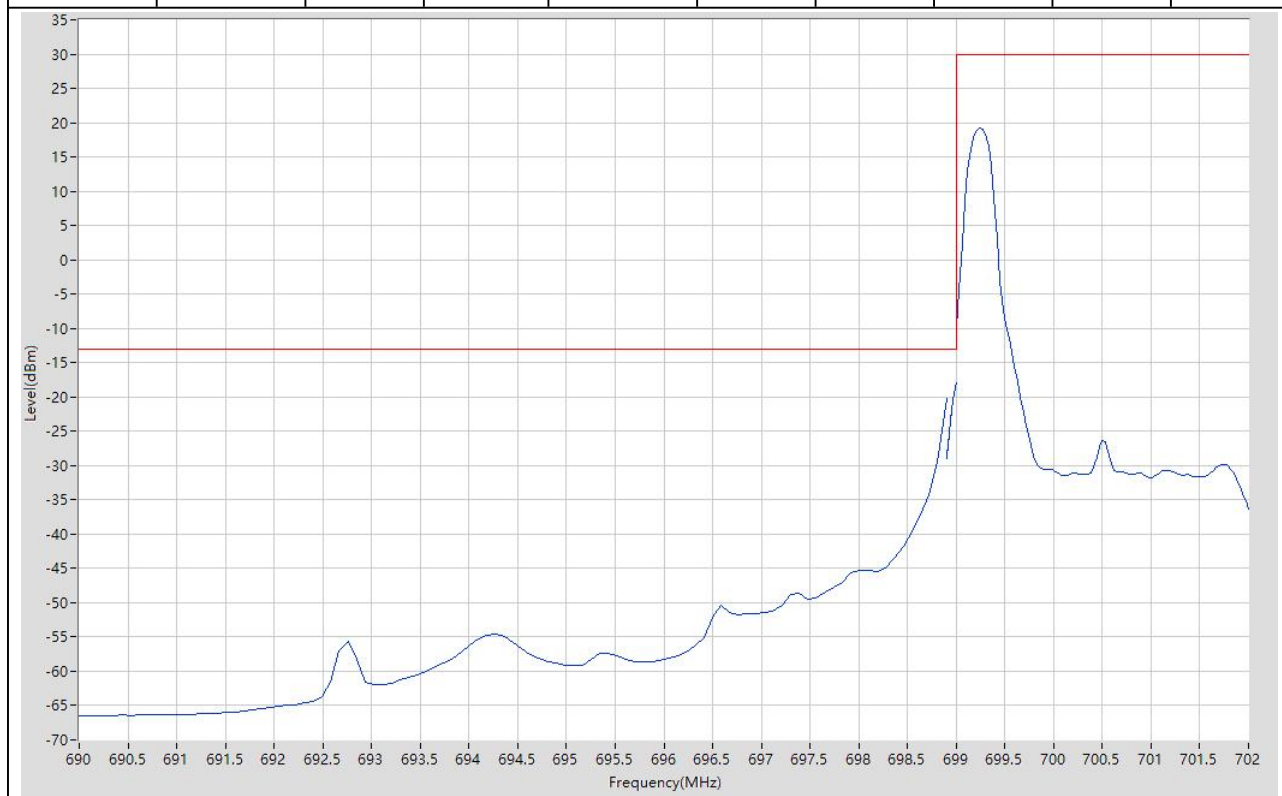
7.10 LTE Band Edge_Part22-24-27(Subtest:10, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-32.41	-13	19.41	Pass	101
698.9	699	0.03	RMS	699	-30.43	-13	17.43	Pass	101
699	702	0.1	RMS	701.7	8.19	30	21.81	Pass	101



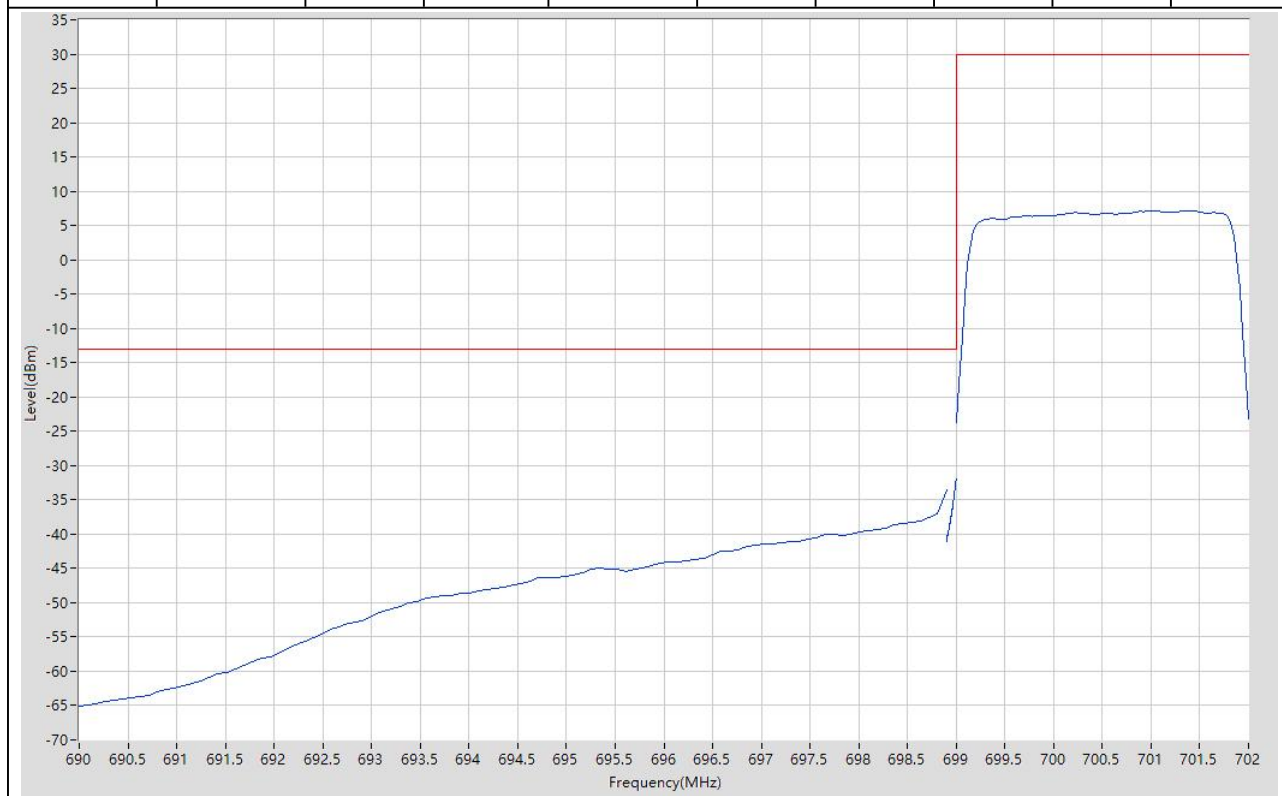
7.11 LTE Band Edge_Part22-24-27(Subtest:11, Channel:23025, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-20.16	-13	7.16	Pass	101
698.9	699	0.03	RMS	699	-17.92	-13	4.92	Pass*	101
699	702	0.1	RMS	699.24	19.14	30	10.86	Pass	101



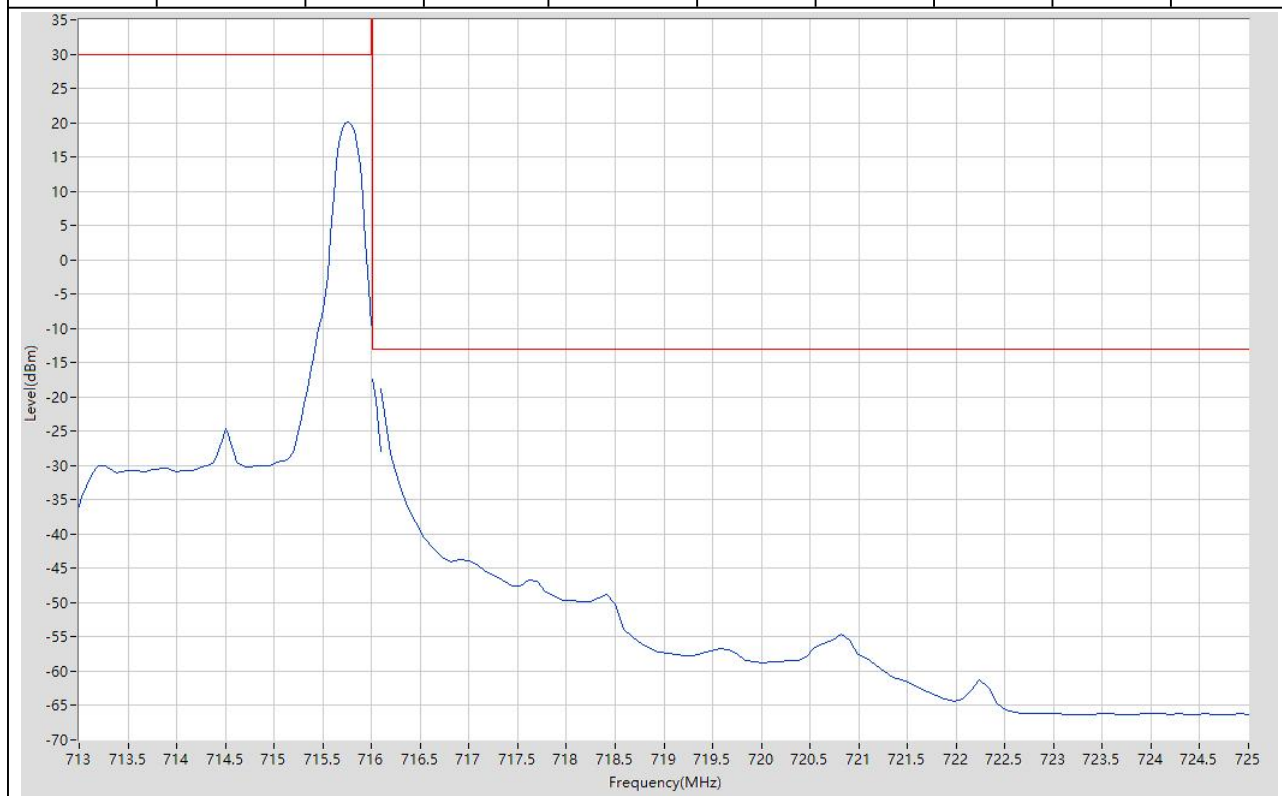
7.12 LTE Band Edge_Part22-24-27(Subtest:12, Channel:23025, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-33.59	-13	20.59	Pass	101
698.9	699	0.03	RMS	699	-31.87	-13	18.87	Pass	101
699	702	0.1	RMS	701.43	7.2	30	22.8	Pass	101



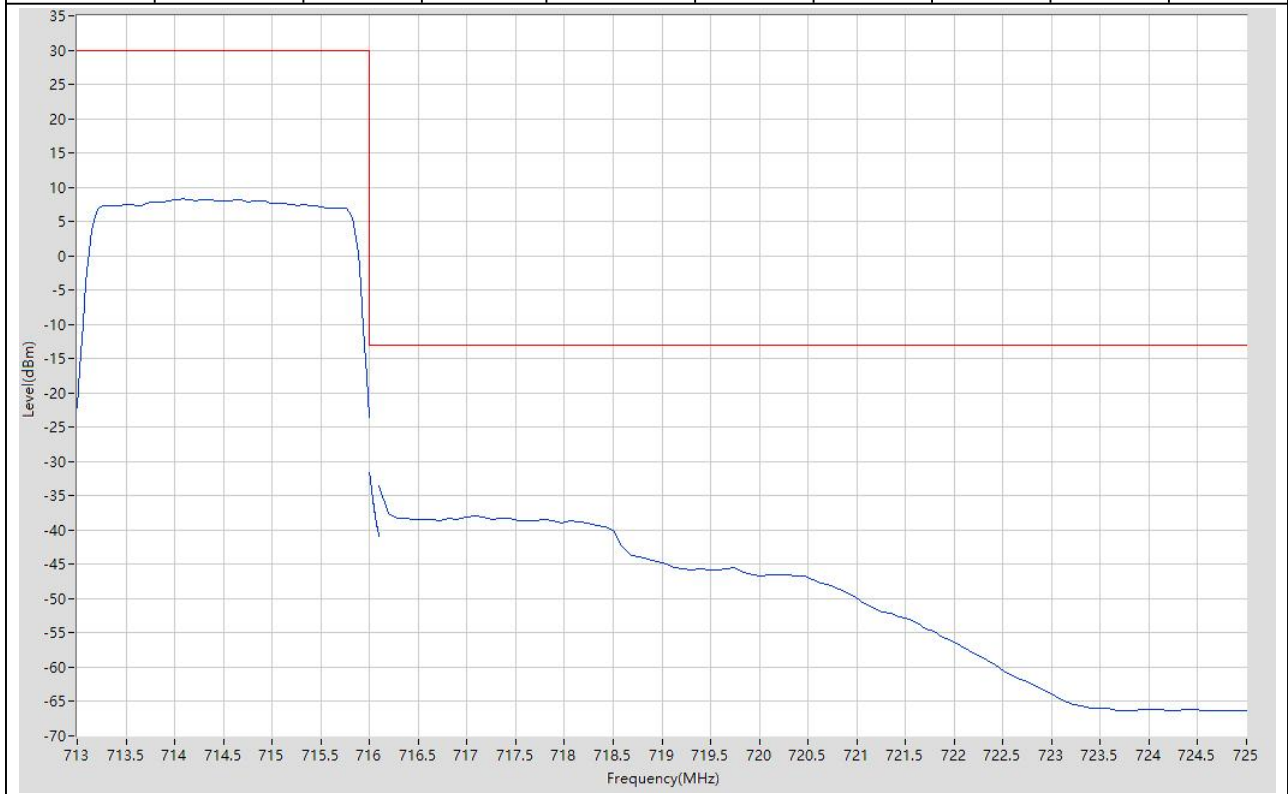
7.13 LTE Band Edge_Part22-24-27(Subtest:13, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:14)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
713	716	0.1	RMS	715.76	20.12	30	9.88	Pass	101
716.015	716.1	0.03	RMS	716.015	-17.48	-13	4.48	Pass*	4
716.1	725	0.1	RMS	716.1	-18.88	-13	5.88	Pass*	101



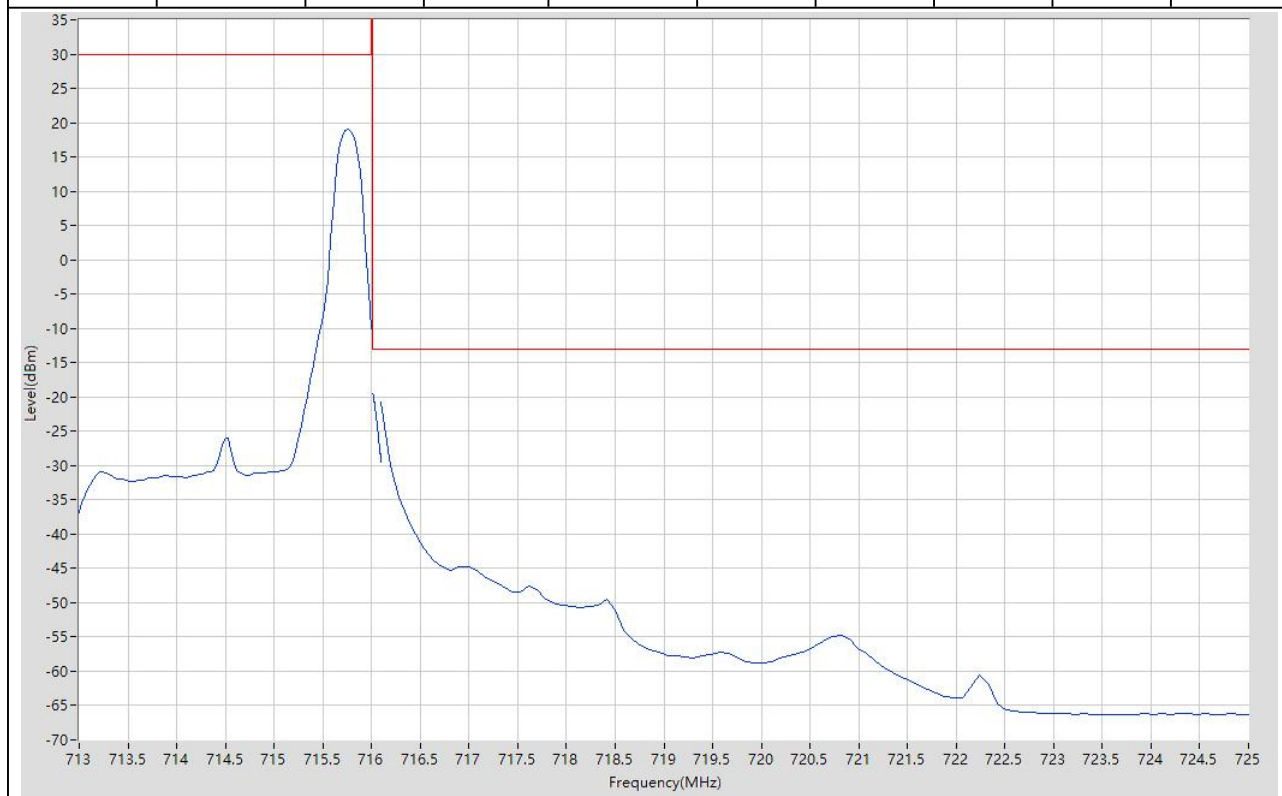
7.14 LTE Band Edge_Part22-24-27(Subtest:14, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
713	716	0.1	RMS	714.08	8.28	30	21.72	Pass	101
716	716.1	0.03	RMS	716	-31.69	-13	18.69	Pass	101
716.1	725	0.1	RMS	716.1	-33.56	-13	20.56	Pass	101



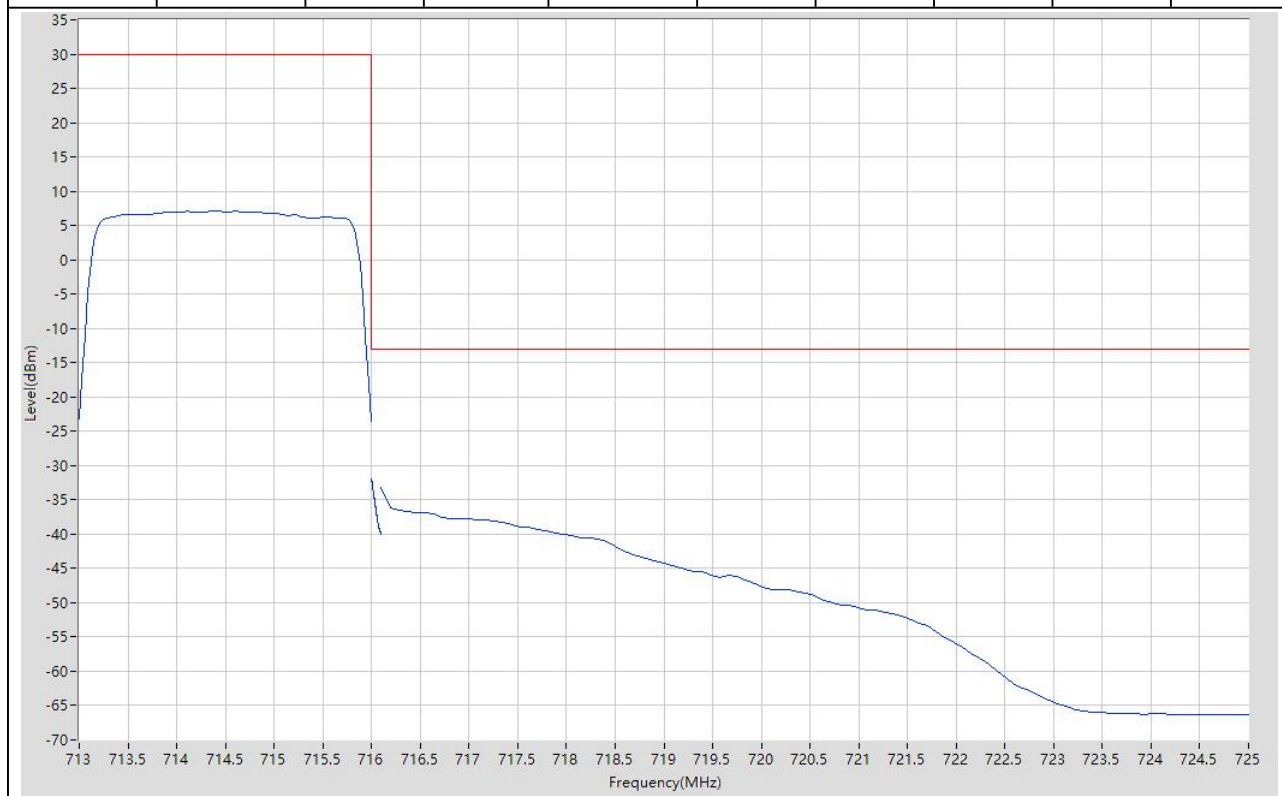
7.15 LTE Band Edge_Part22-24-27(Subtest:15, Channel:23165, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:14)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
713	716	0.1	RMS	715.76	19.07	30	10.93	Pass	101
716.015	716.1	0.03	RMS	716.015	-19.57	-13	6.57	Pass	101
716.1	725	0.1	RMS	716.1	-20.81	-13	7.81	Pass	101



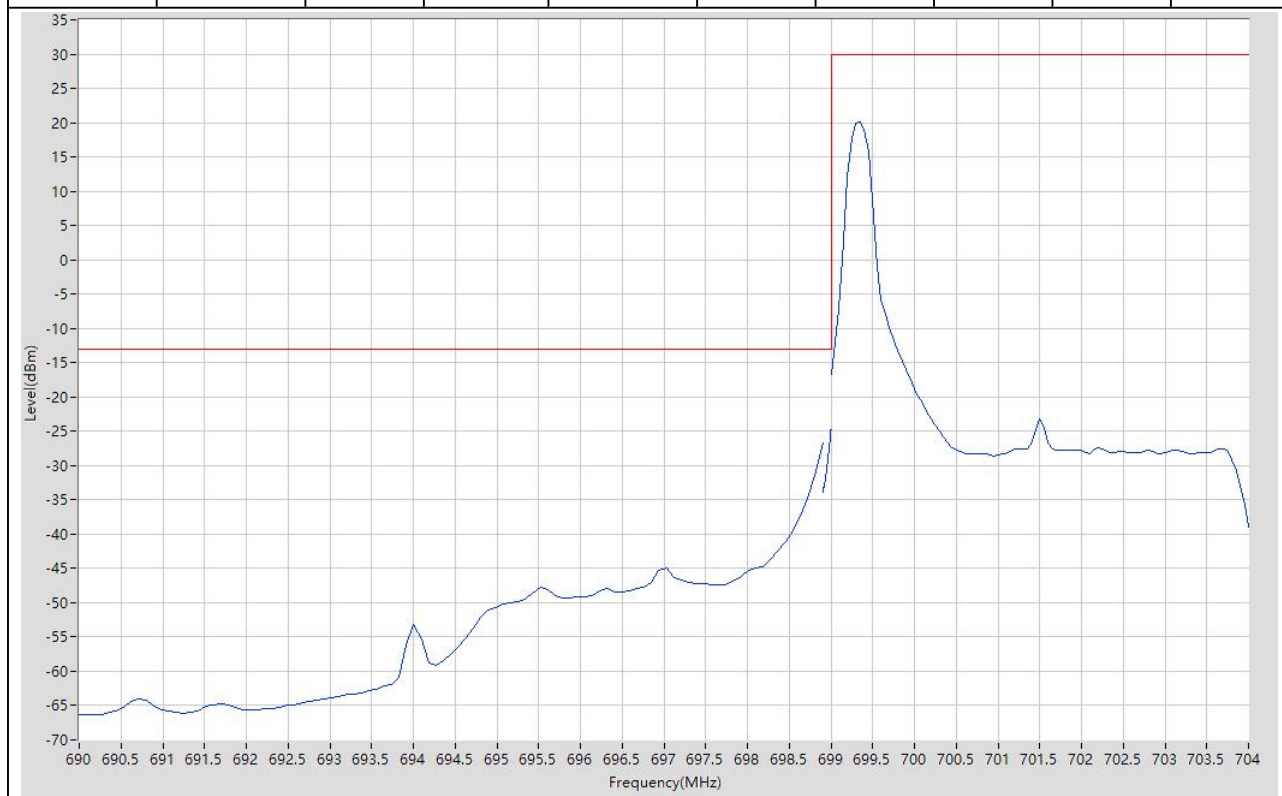
7.16 LTE Band Edge_Part22-24-27(Subtest:16, Channel:23165, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
713	716	0.1	RMS	714.41	7.13	30	22.87	Pass	101
716	716.1	0.03	RMS	716	-31.92	-13	18.92	Pass	101
716.1	725	0.1	RMS	716.1	-33.14	-13	20.14	Pass	101



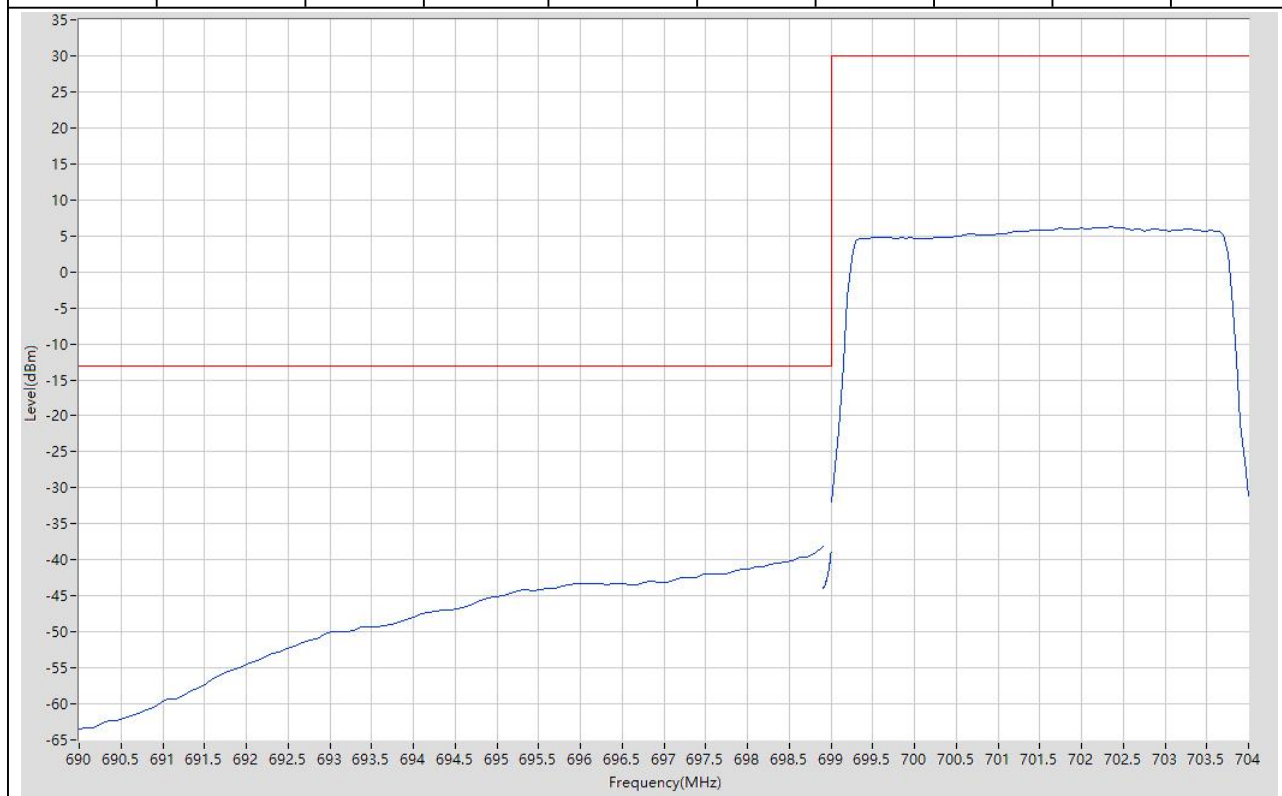
7.17 LTE Band Edge_Part22-24-27(Subtest:17, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-26.69	-13	13.69	Pass	101
698.9	699	0.03	RMS	699	-24.71	-13	11.71	Pass	101
699	704	0.1	RMS	699.35	20.1	30	9.9	Pass	101



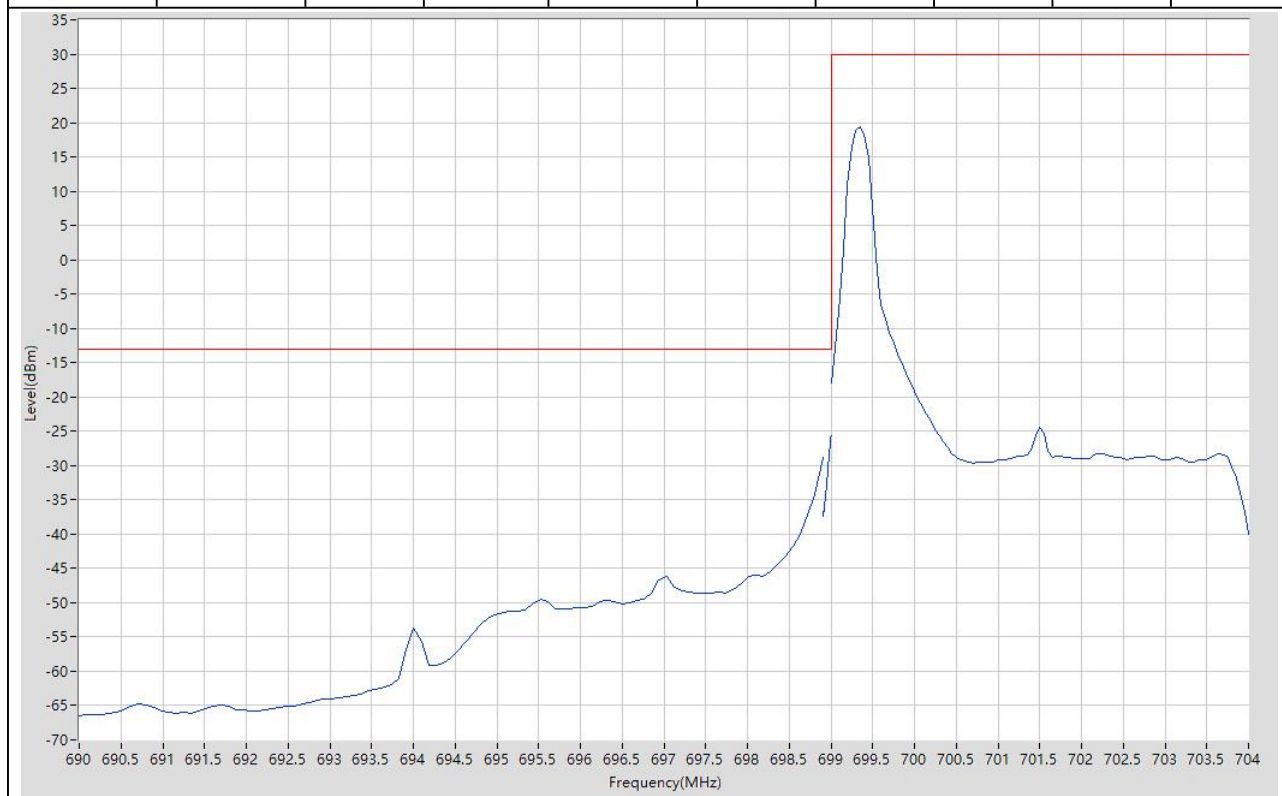
7.18 LTE Band Edge_Part22-24-27(Subtest:18, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-38.06	-13	25.06	Pass	101
698.9	699	0.03	RMS	699	-39.01	-13	26.01	Pass	101
699	704	0.1	RMS	702.35	6.24	30	23.76	Pass	101



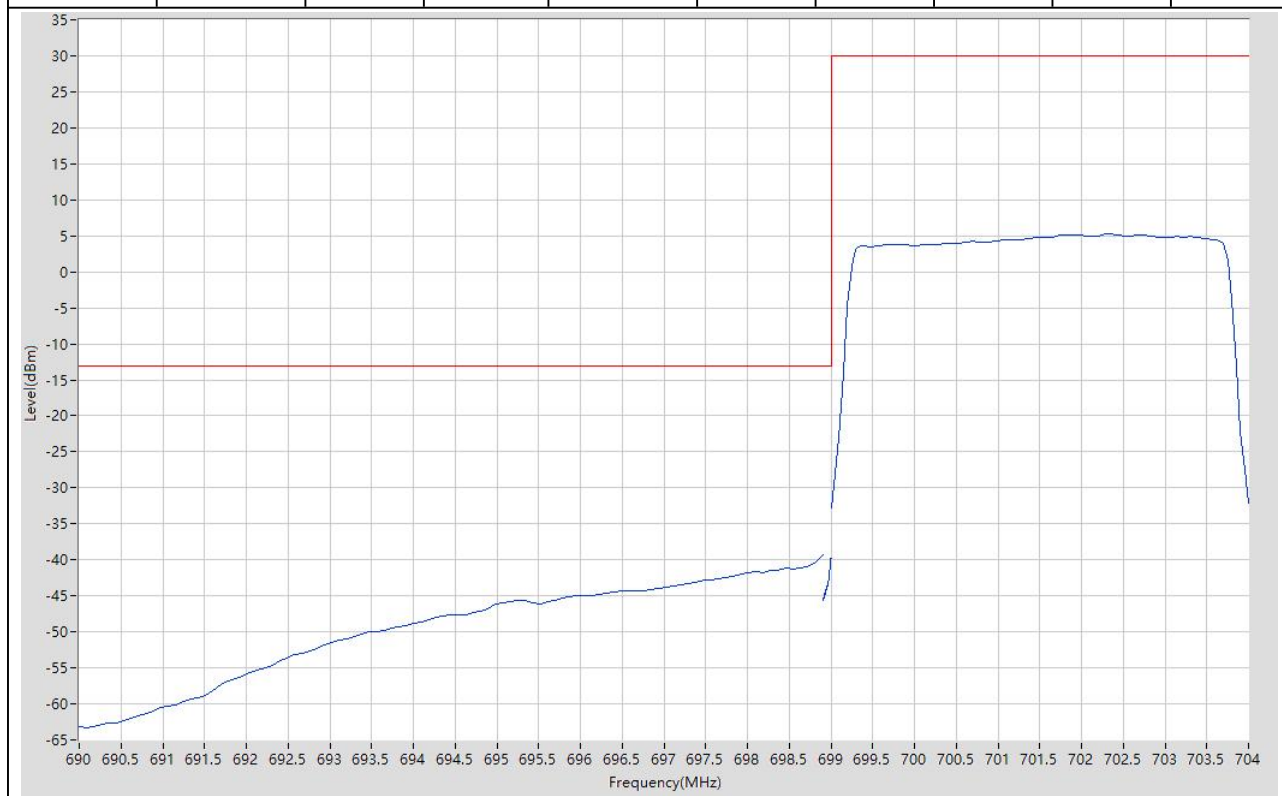
7.19 LTE Band Edge_Part22-24-27(Subtest:19, Channel:23035, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-28.8	-13	15.8	Pass	101
698.9	699	0.03	RMS	699	-25.69	-13	12.69	Pass	101
699	704	0.1	RMS	699.35	19.35	30	10.65	Pass	101



7.20 LTE Band Edge_Part22-24-27(Subtest:20, Channel:23035, 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
690	698.9	0.1	RMS	698.9	-39.36	-13	26.36	Pass	101
698.9	699	0.03	RMS	699	-39.76	-13	26.76	Pass	101
699	704	0.1	RMS	702.3	5.29	30	24.71	Pass	101



7.21 LTE Band Edge_Part22-24-27(Subtest:21, Channel:23155, 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
711	716	0.1	RMS	715.65	20.3	30	9.7	Pass	101
716	716.1	0.03	RMS	716	-24.53	-13	11.53	Pass	101
716.1	725	0.1	RMS	716.1	-26.98	-13	13.98	Pass	101

