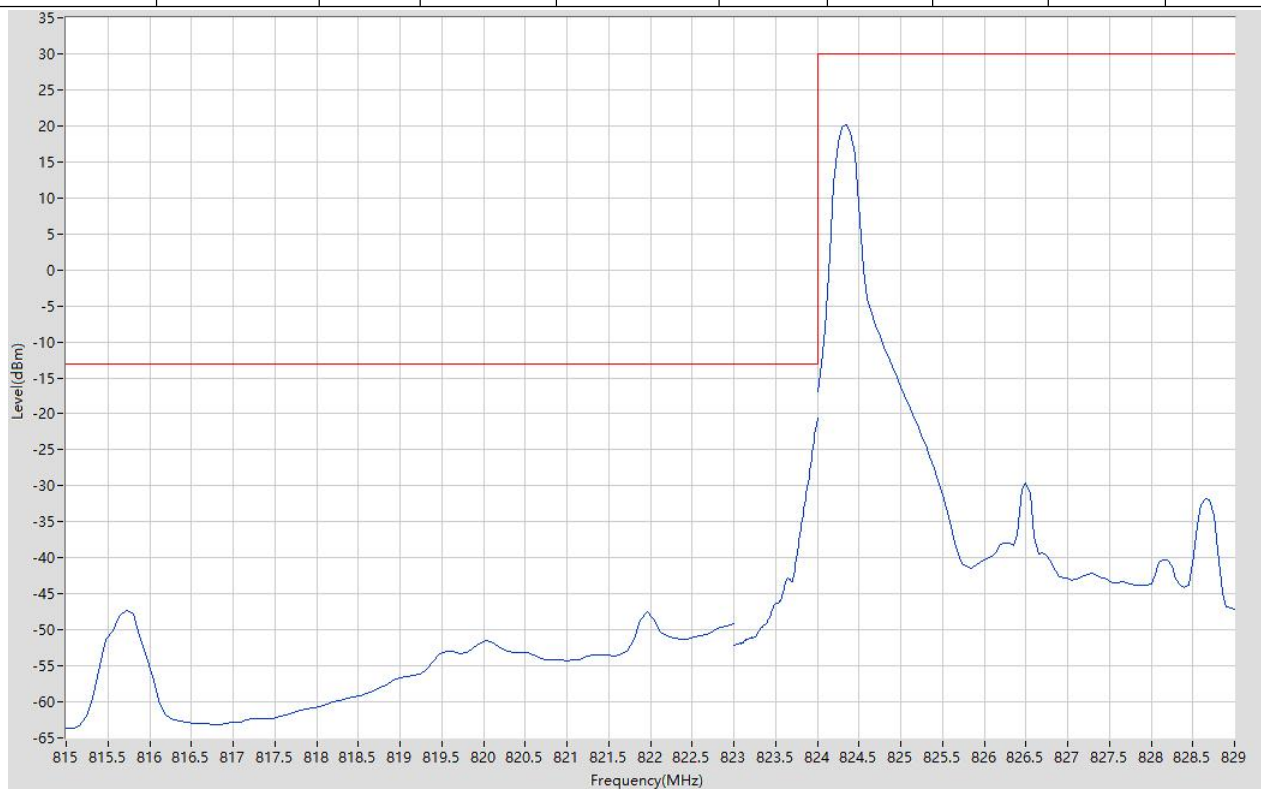


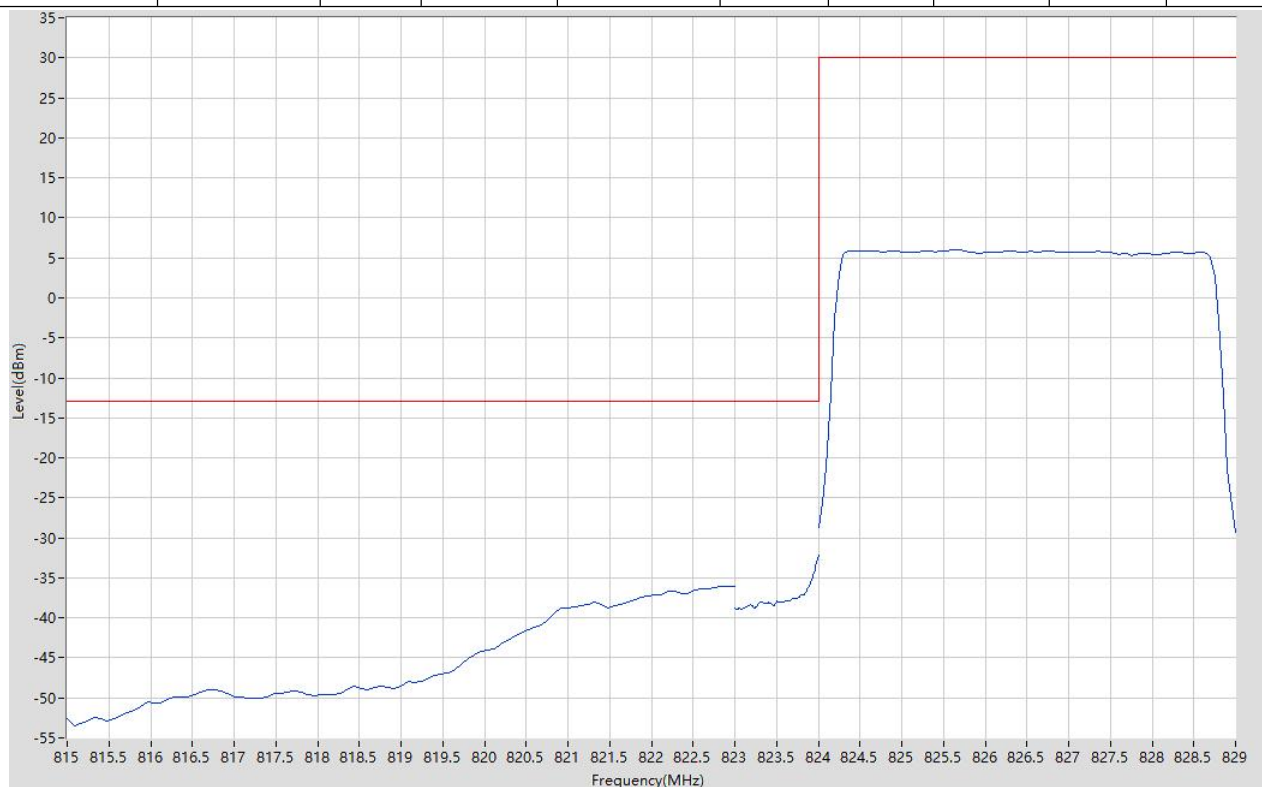
3.17 LTE Band Edge_Part22-24-27(Subtest:17, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	815.72	-47.3	-13	34.3	Pass	101
823	824	0.051	RMS	824	-20.67	-13	7.67	Pass	101
824	829	0.1	RMS	824.35	20.16	30	9.84	Pass	101



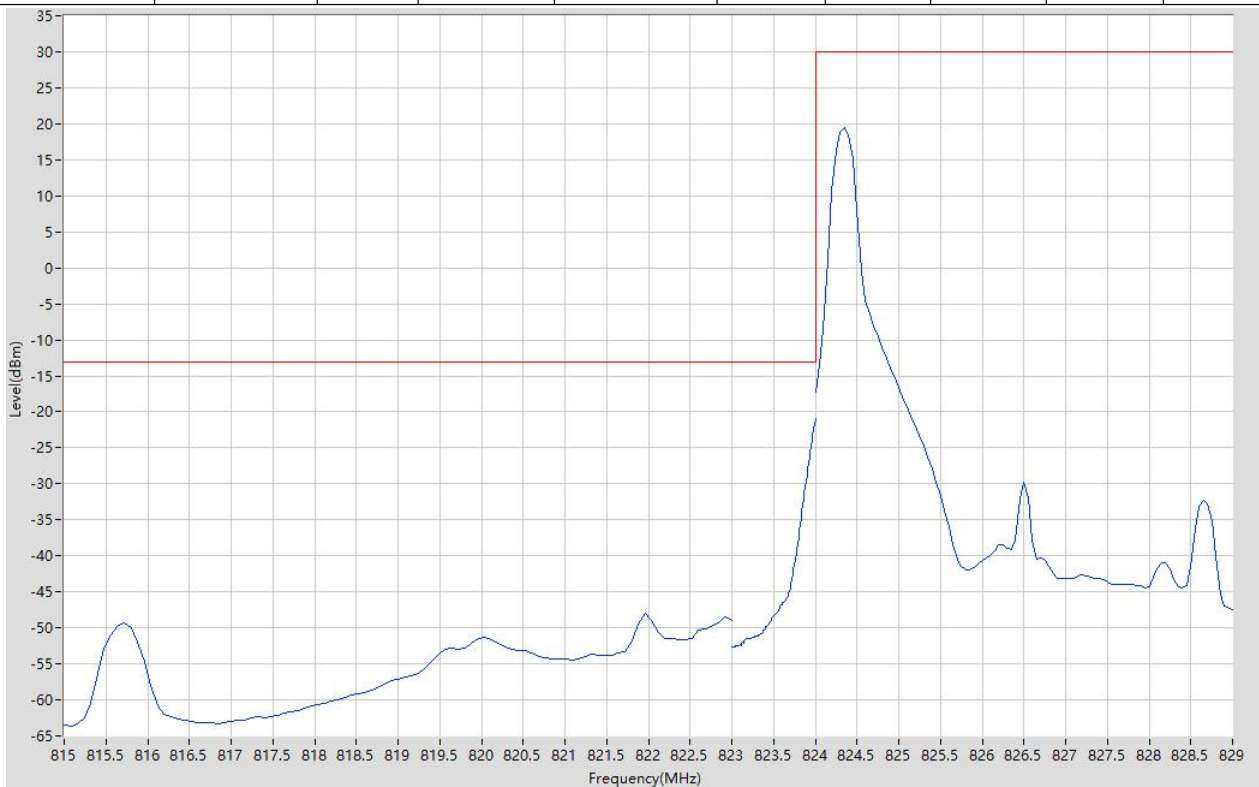
3.18 LTE Band Edge_Part22-24-27(Subtest:18, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.84	-36.03	-13	23.03	Pass	101
823	824	0.051	RMS	824	-32.15	-13	19.15	Pass	101
824	829	0.1	RMS	825.65	6.07	30	23.93	Pass	101



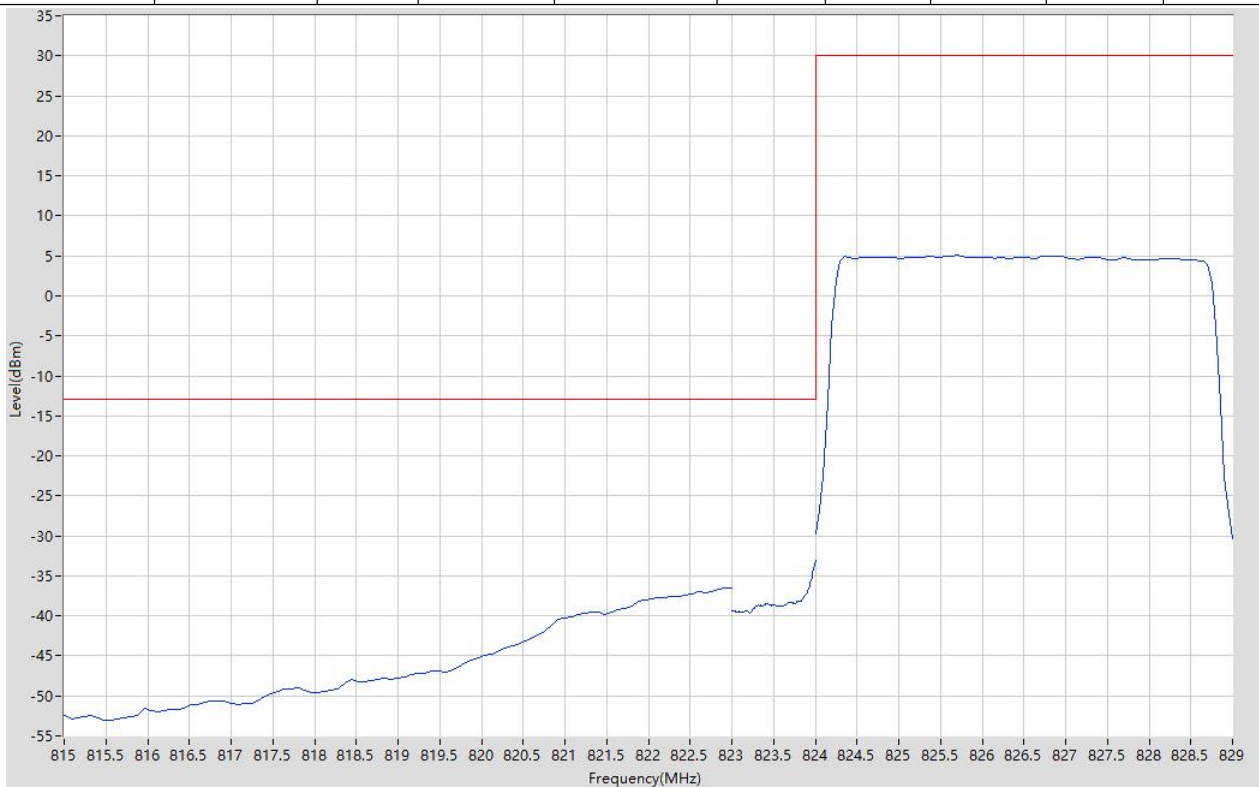
3.19 LTE Band Edge_Part22-24-27(Subtest:19, Channel:20425, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	821.96	-47.97	-13	34.97	Pass	101
823	824	0.051	RMS	824	-20.97	-13	7.97	Pass	101
824	829	0.1	RMS	824.35	19.43	30	10.57	Pass	101



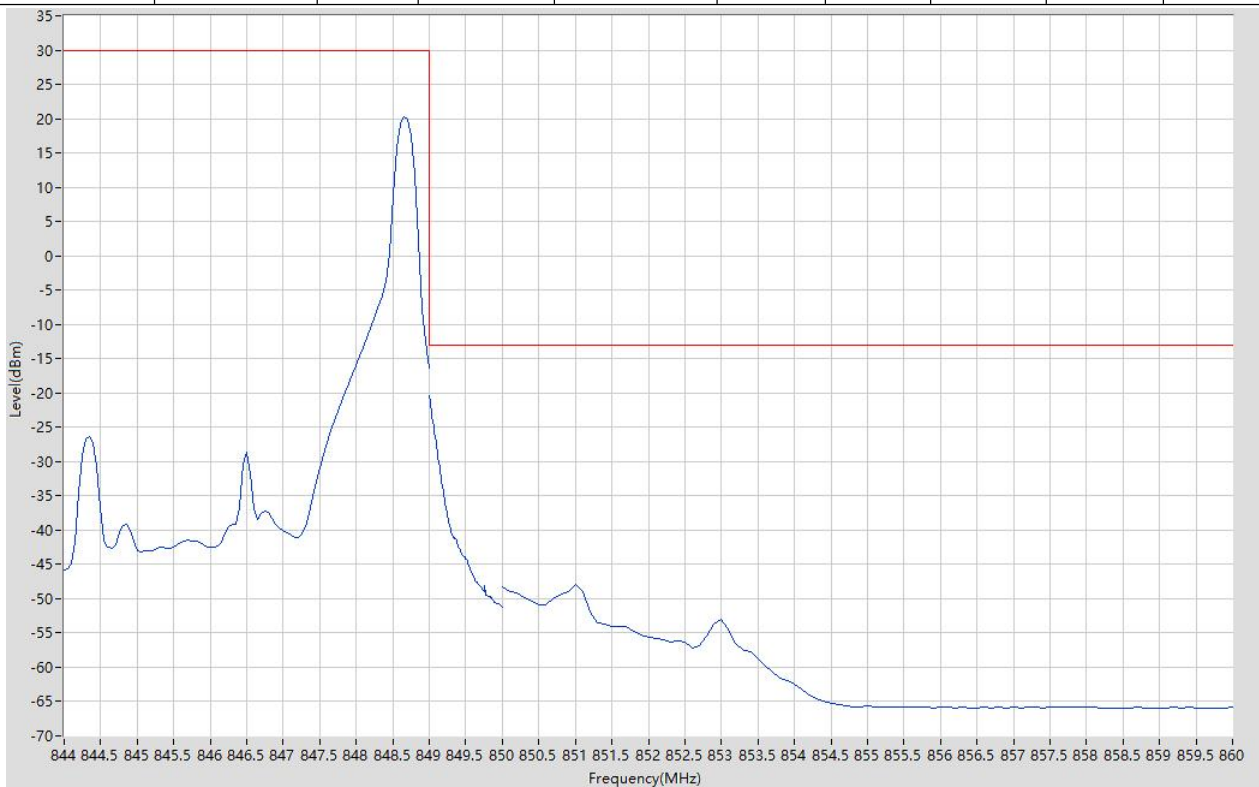
3.20 LTE Band Edge_Part22-24-27(Subtest:20, Channel:20425, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.92	-36.52	-13	23.52	Pass	101
823	824	0.051	RMS	824	-33.12	-13	20.12	Pass	101
824	829	0.1	RMS	825.7	5.06	30	24.94	Pass	101



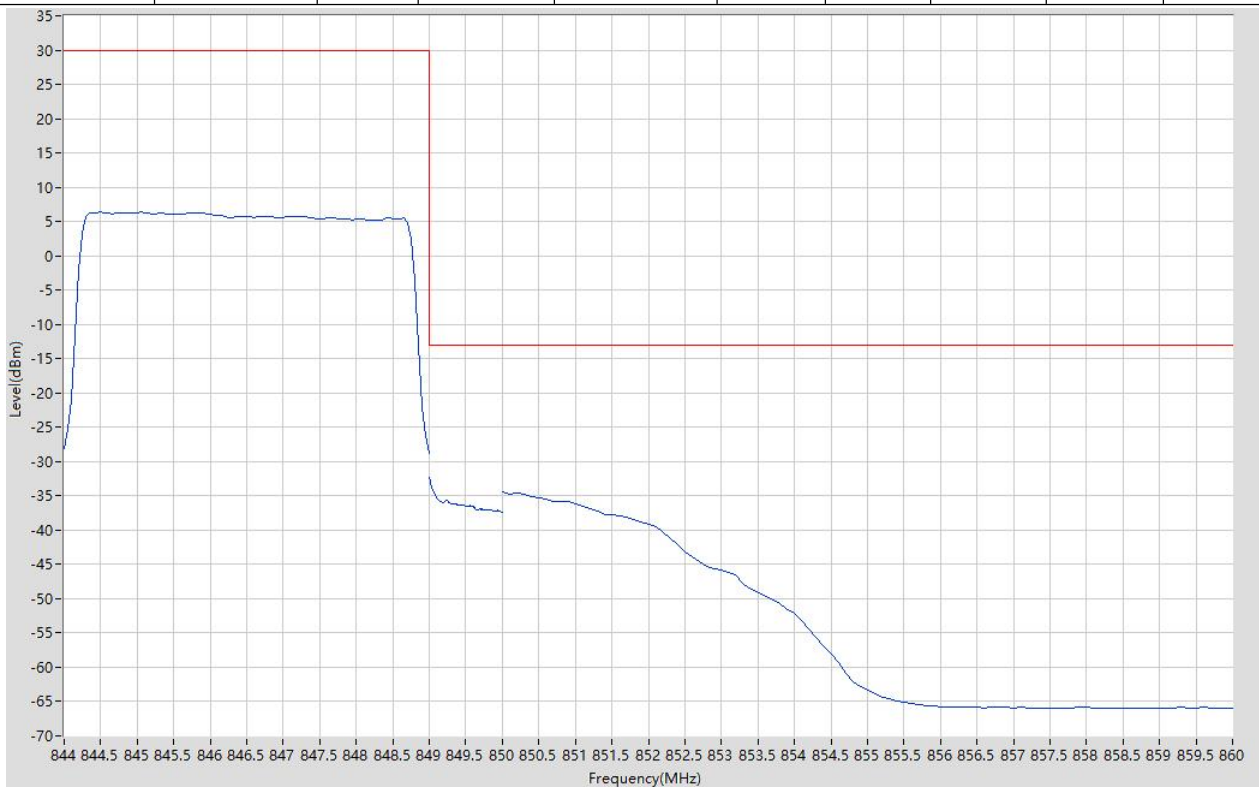
3.21 LTE Band Edge_Part22-24-27(Subtest:21, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	848.65	20.33	30	9.67	Pass	101
849	850	0.051	RMS	849	-20.37	-13	7.37	Pass	101
850	860	0.1	RMS	851	-47.86	-13	34.86	Pass	101



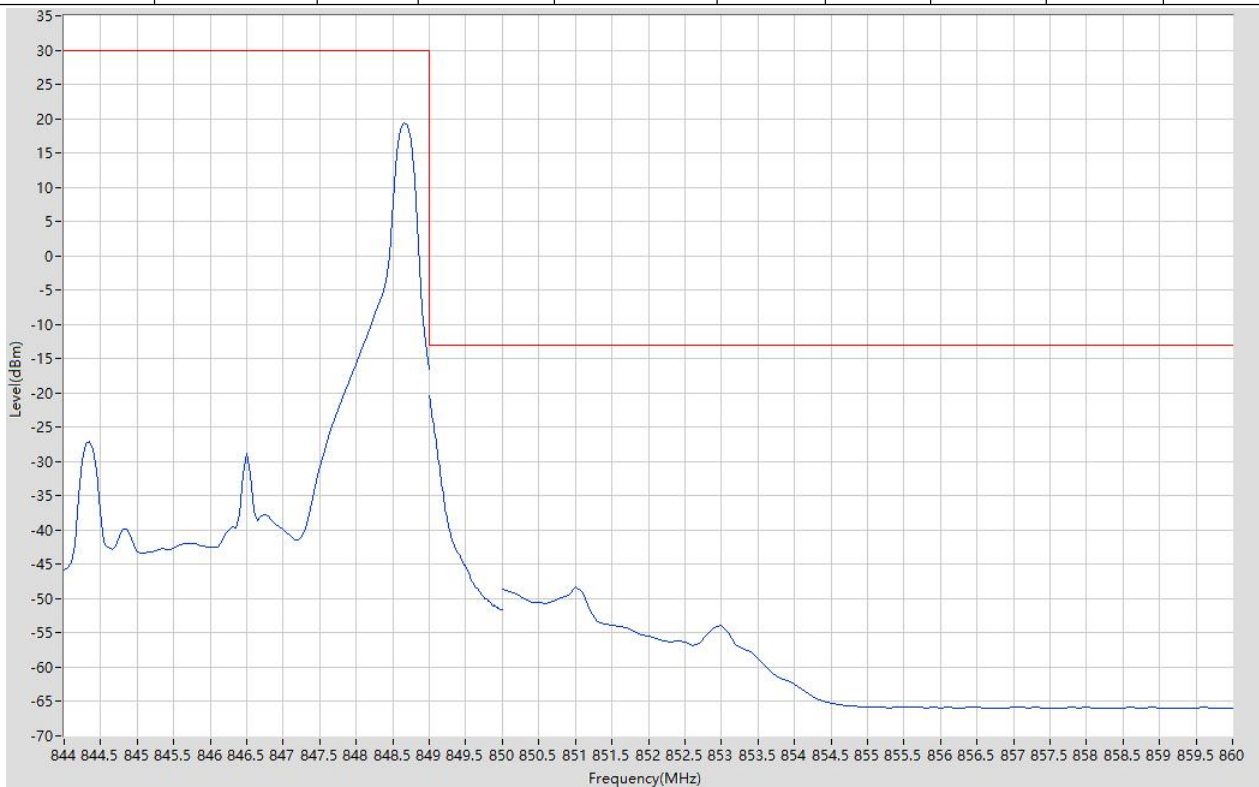
3.22 LTE Band Edge_Part22-24-27(Subtest:22, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	844.5	6.38	30	23.62	Pass	101
849	850	0.051	RMS	849	-32.26	-13	19.26	Pass	101
850	860	0.1	RMS	850	-34.43	-13	21.43	Pass	101



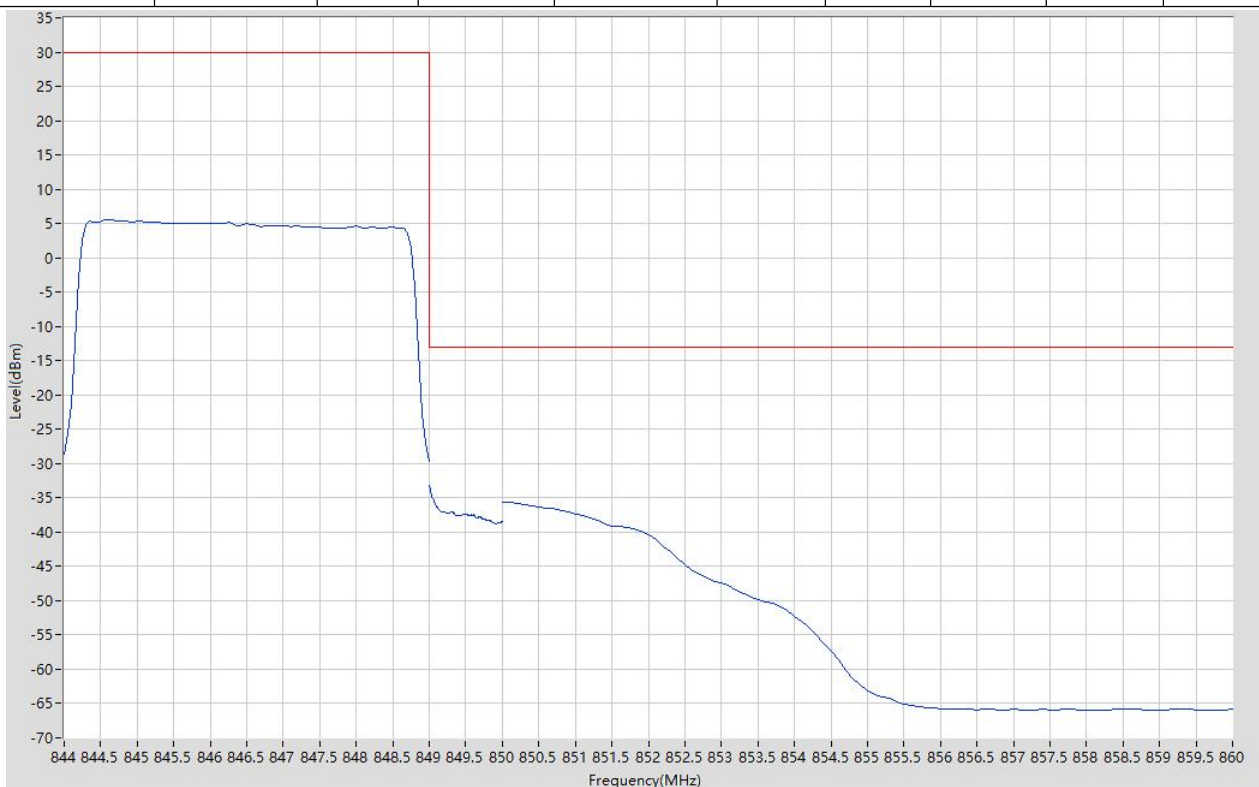
3.23 LTE Band Edge_Part22-24-27(Subtest:23, Channel:20625, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	848.65	19.46	30	10.54	Pass	101
849	850	0.051	RMS	849	-20.33	-13	7.33	Pass	101
850	860	0.1	RMS	851	-48.29	-13	35.29	Pass	101



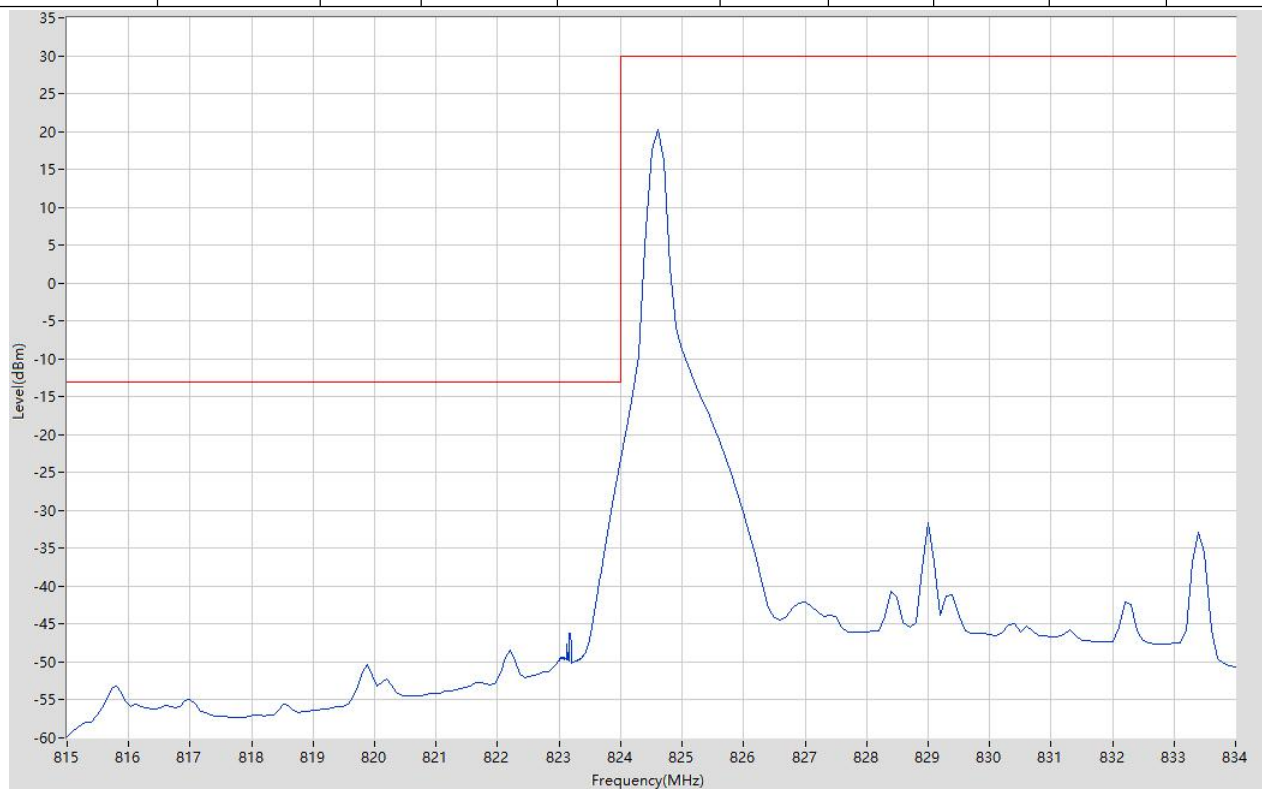
3.24 LTE Band Edge_Part22-24-27(Subtest:24, Channel:20625, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	844.6	5.55	30	24.45	Pass	101
849	850	0.051	RMS	849	-33.26	-13	20.26	Pass	101
850	860	0.1	RMS	850	-35.67	-13	22.67	Pass	101



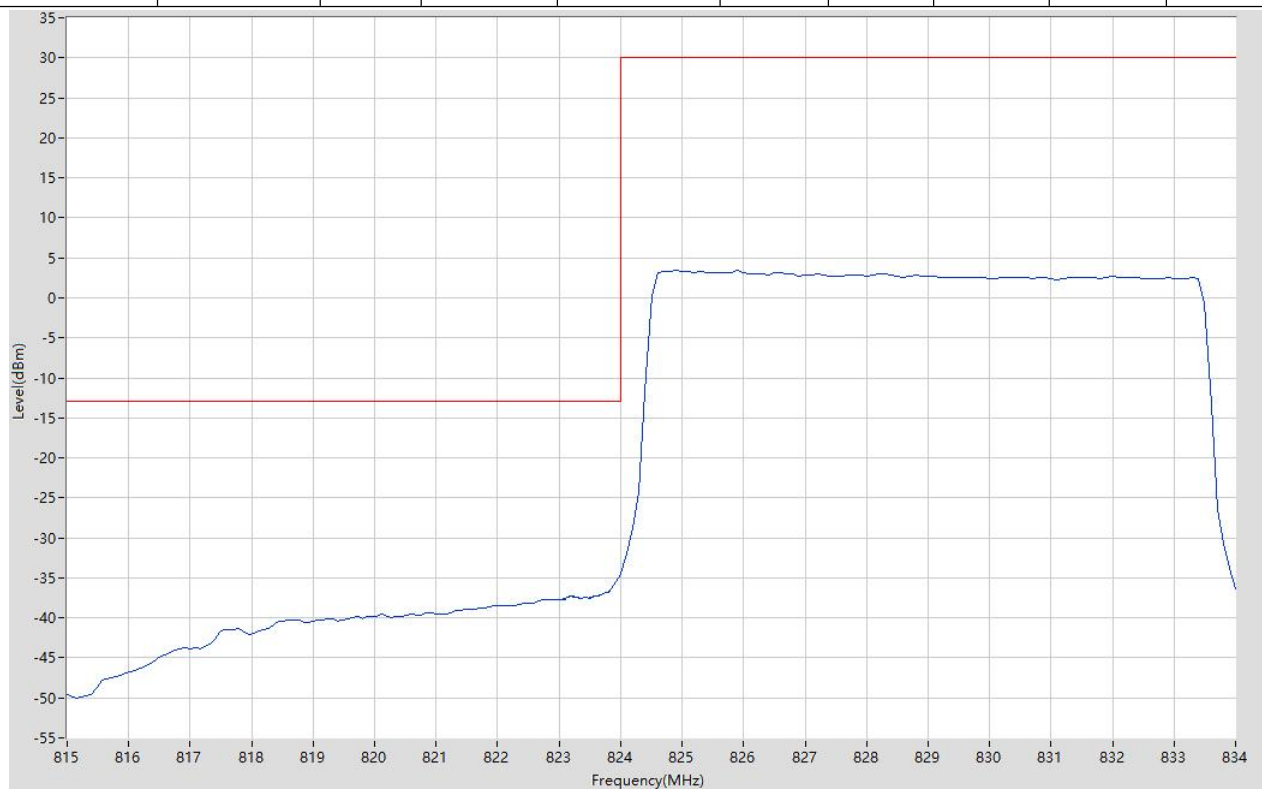
3.25 LTE Band Edge_Part22-24-27(Subtest:25, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.2	-48.5	-13	35.5	Pass	101
823	824	0.1	RMS	824	-23.42	-13	10.42	Pass	101
824	834	0.1	RMS	824.6	20.21	30	9.79	Pass	101



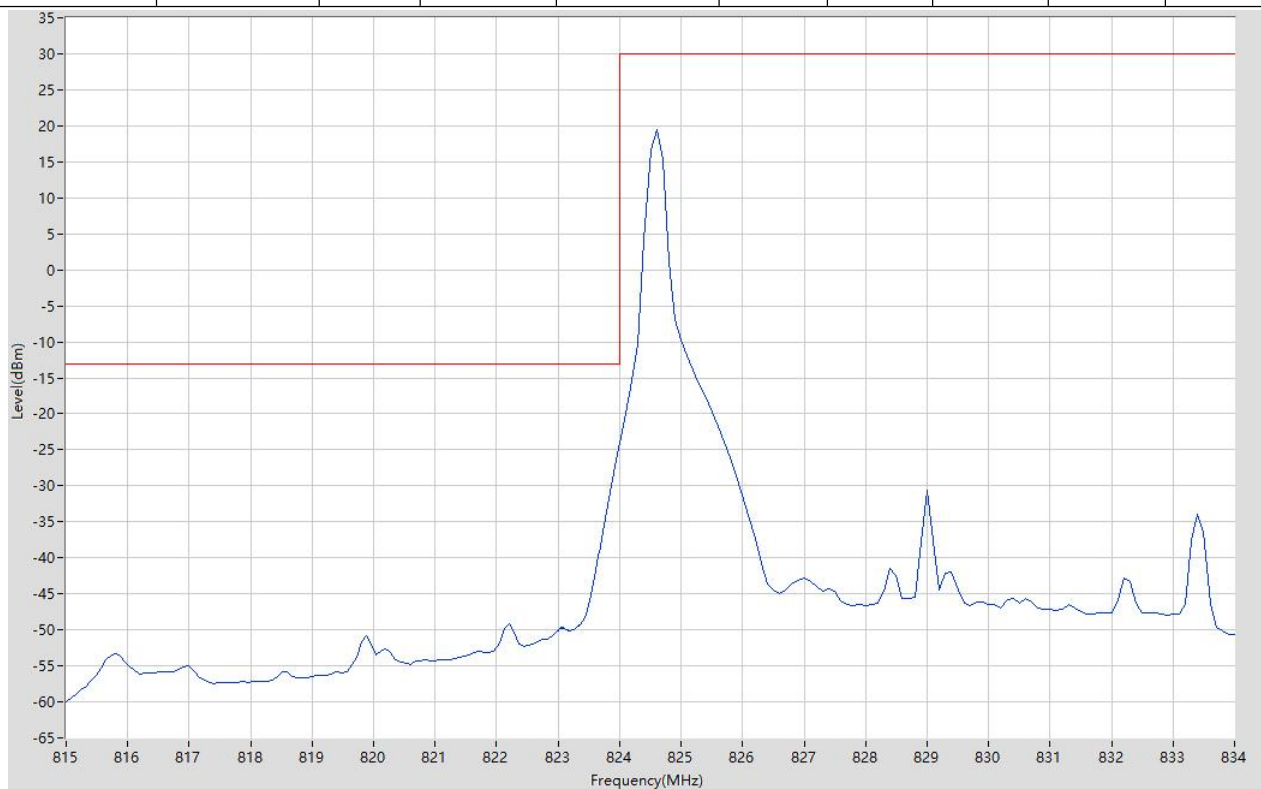
3.26 LTE Band Edge_Part22-24-27(Subtest:26, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-37.68	-13	24.68	Pass	101
823	824	0.1	RMS	824	-34.51	-13	21.51	Pass	101
824	834	0.1	RMS	824.9	3.41	30	26.59	Pass	101



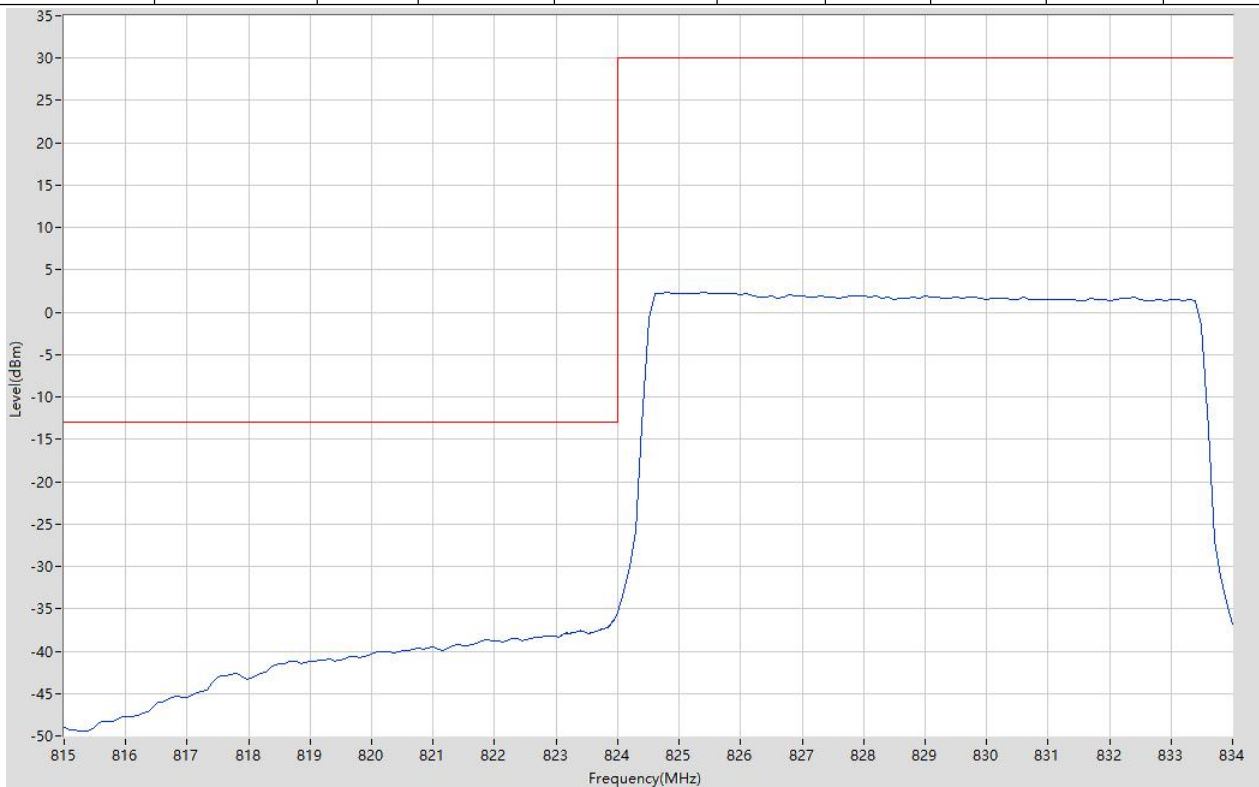
3.27 LTE Band Edge_Part22-24-27(Subtest:27, Channel:20450, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.2	-49.14	-13	36.14	Pass	101
823	824	0.1	RMS	824	-24.21	-13	11.21	Pass	101
824	834	0.1	RMS	824.6	19.41	30	10.59	Pass	101



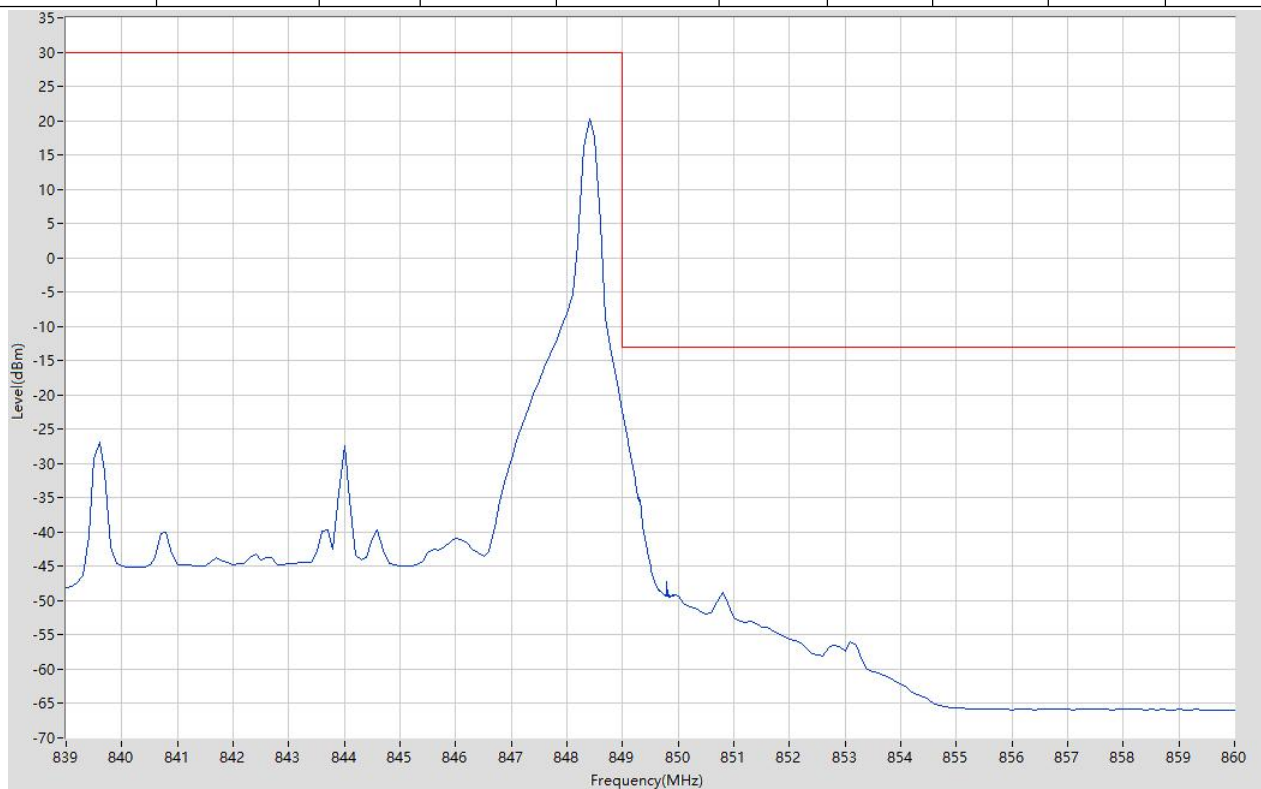
3.28 LTE Band Edge_Part22-24-27(Subtest:28, Channel:20450, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.92	-38.16	-13	25.16	Pass	101
823	824	0.1	RMS	824	-35.52	-13	22.52	Pass	101
824	834	0.1	RMS	825.4	2.35	30	27.65	Pass	101



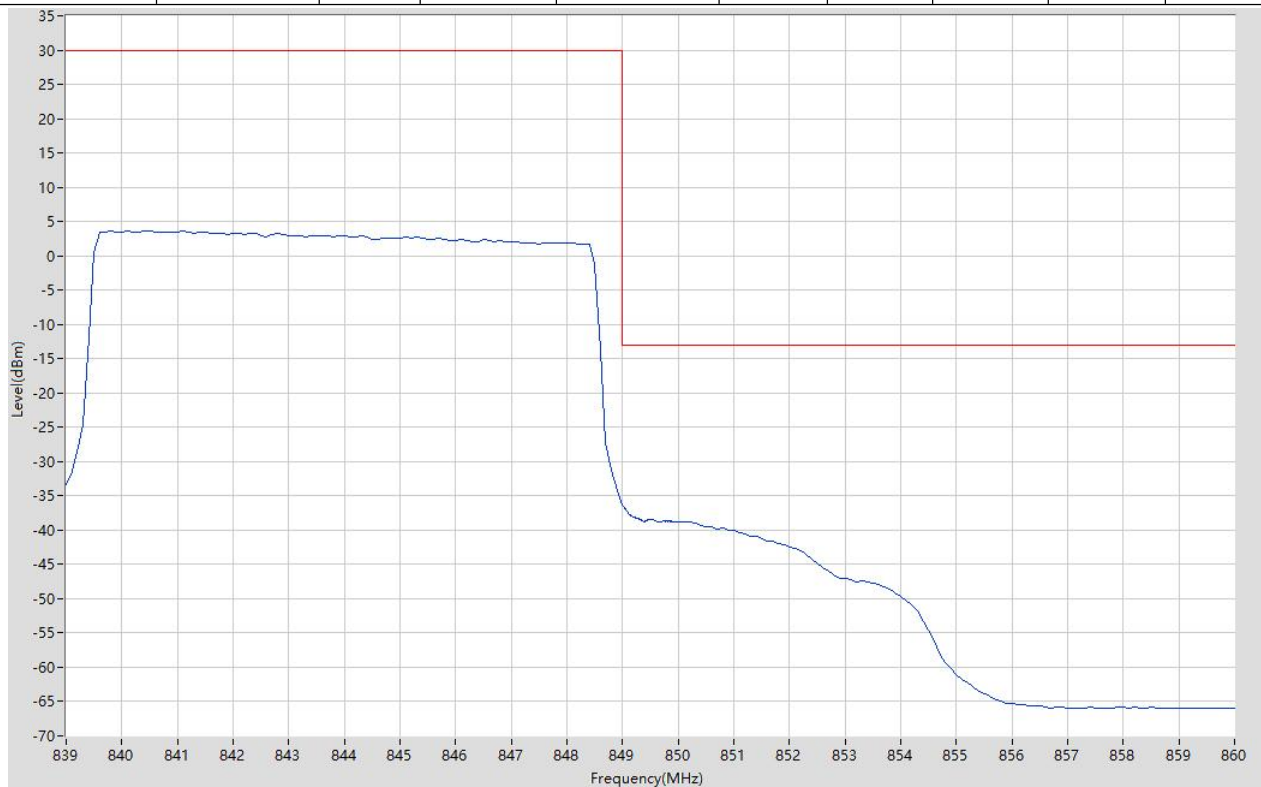
3.29 LTE Band Edge_Part22-24-27(Subtest:29, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
839	849	0.1	RMS	848.4	20.29	30	9.71	Pass	101
849	850	0.1	RMS	849	-22.55	-13	9.55	Pass	101
850	860	0.1	RMS	850.8	-48.84	-13	35.84	Pass	101



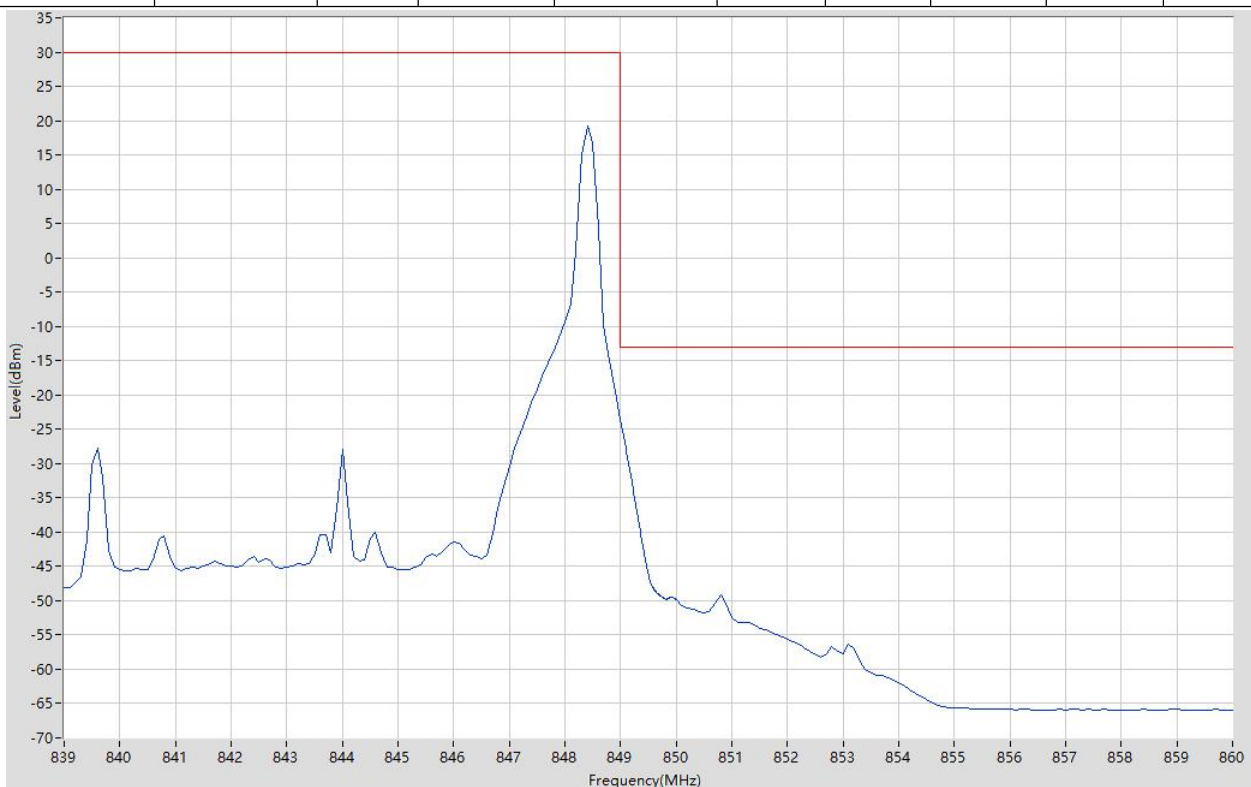
3.30 LTE Band Edge_Part22-24-27(Subtest:30, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

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	840.4	3.57	30	26.43	Pass	101
849	850	0.1	RMS	849	-36.32	-13	23.32	Pass	101
850	860	0.1	RMS	850.1	-38.76	-13	25.76	Pass	101



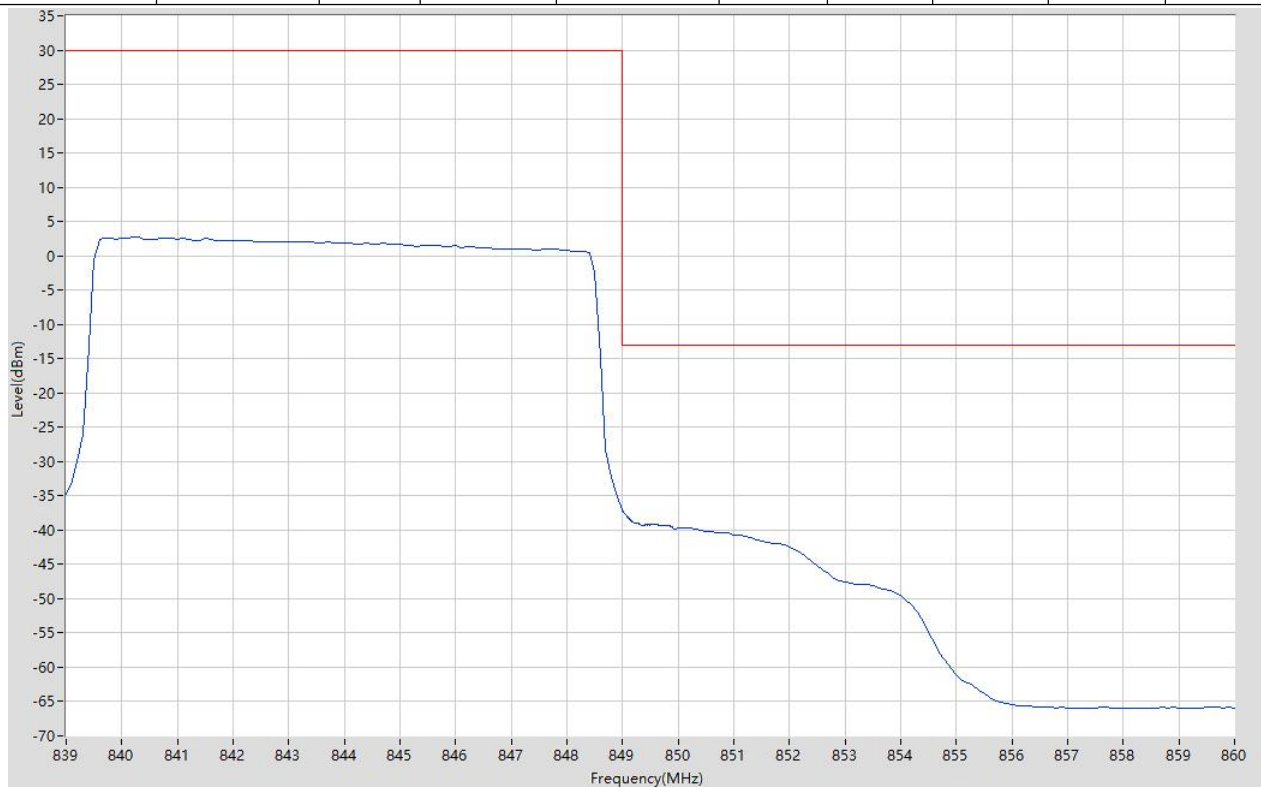
3.31 LTE Band Edge_Part22-24-27(Subtest:31, Channel:20600, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)(NTNV)

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	19.23	30	10.77	Pass	101
849	850	0.1	RMS	849	-23.72	-13	10.72	Pass	101
850	860	0.1	RMS	850.8	-49.16	-13	36.16	Pass	101



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

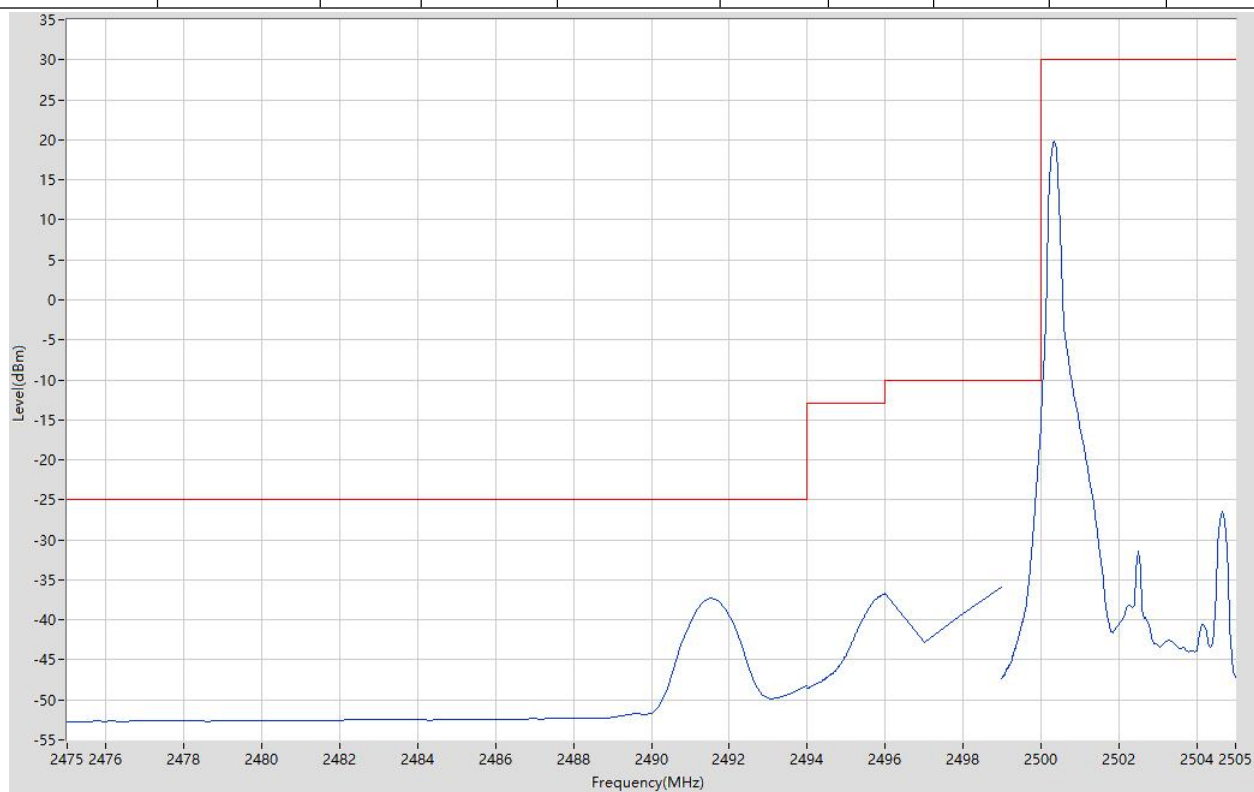
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
839	849	0.1	RMS	840.2	2.72	30	27.28	Pass	101
849	850	0.1	RMS	849	-37.16	-13	24.16	Pass	101
850	860	0.1	RMS	850.2	-39.62	-13	26.62	Pass	101



4. LTE_Band7

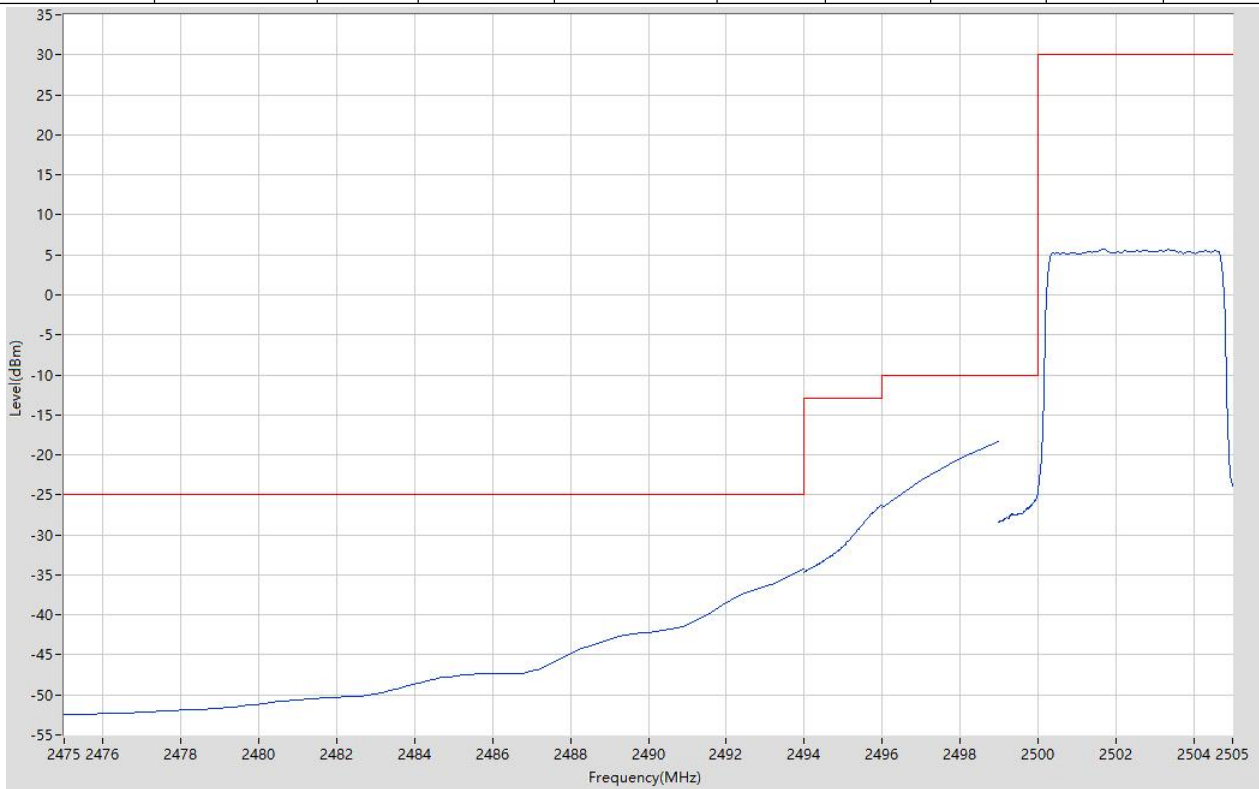
4.1 LTE Band Edge_Part22-24-27(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2494	1	RMS	2491.53	-37.3	-25	12.3	Pass	101
2494	2496	1	RMS	2495.96	-36.84	-13	23.84	Pass	101
2496	2499	1	RMS	2499	-35.87	-10	25.87	Pass	4
2499	2500	0.1	RMS	2500	-15.69	-10	5.69	Pass*	101
2500	2505	0.1	RMS	2500.35	19.9	30	10.1	Pass	101



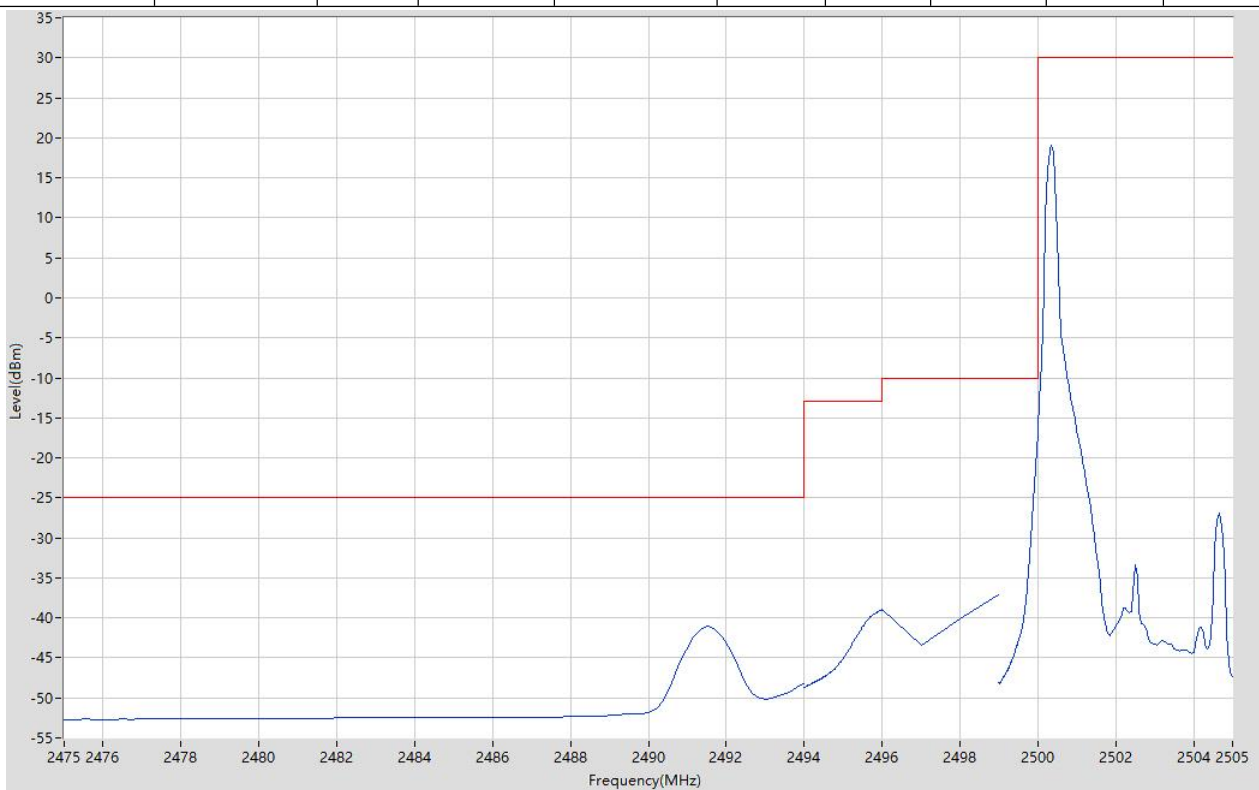
4.2 LTE Band Edge_Part22-24-27(Subtest:2, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

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	-34.26	-25	9.26	Pass	101
2494	2496	1	RMS	2496	-26.23	-13	13.23	Pass	101
2496	2499	1	RMS	2499	-18.37	-10	8.37	Pass	4
2499	2500	0.1	RMS	2500	-24.7	-10	14.7	Pass	101
2500	2505	0.1	RMS	2501.65	5.65	30	24.35	Pass	101



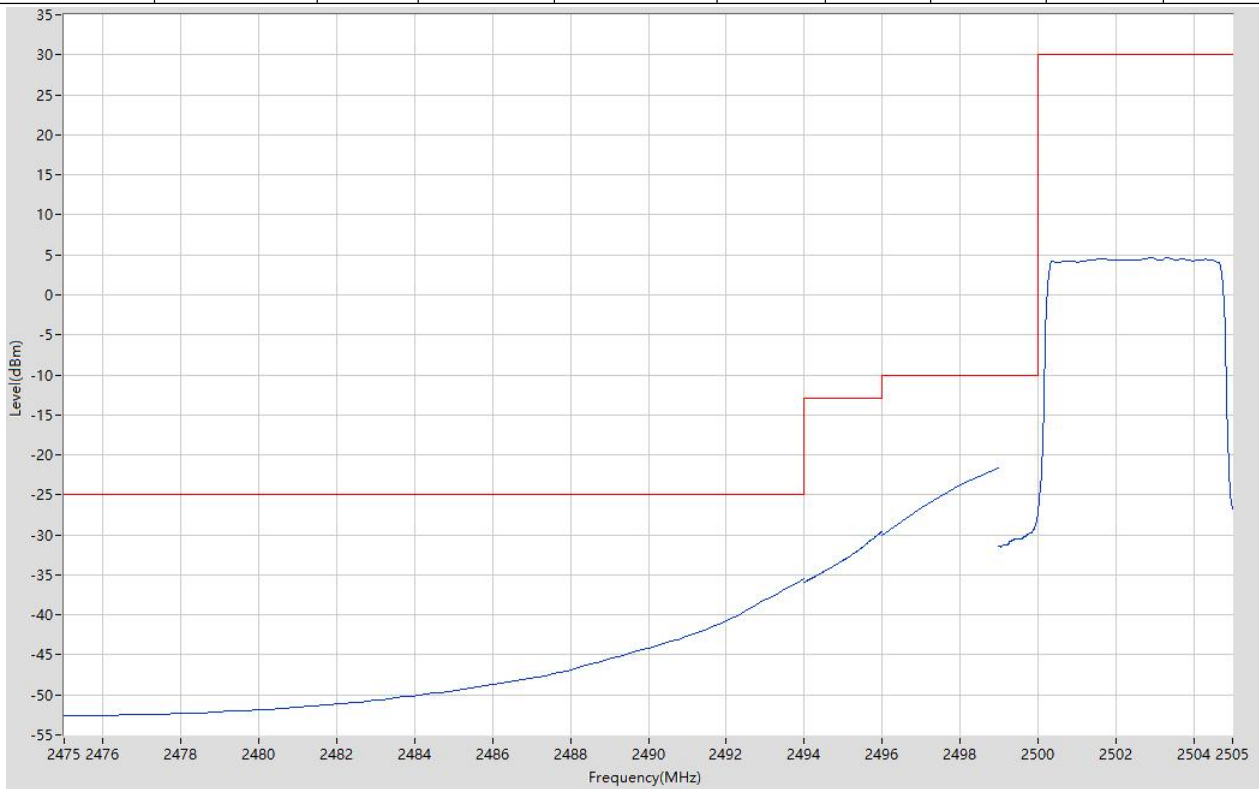
4.3 LTE Band Edge_Part22-24-27(Subtest:3, Channel:20775, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-41.08	-25	16.08	Pass	101
2494	2496	1	RMS	2495.94	-39.08	-13	26.08	Pass	101
2496	2499	1	RMS	2499	-37.19	-10	27.19	Pass	4
2499	2500	0.1	RMS	2500	-16.88	-10	6.88	Pass	101
2500	2505	0.1	RMS	2500.35	19.04	30	10.96	Pass	101



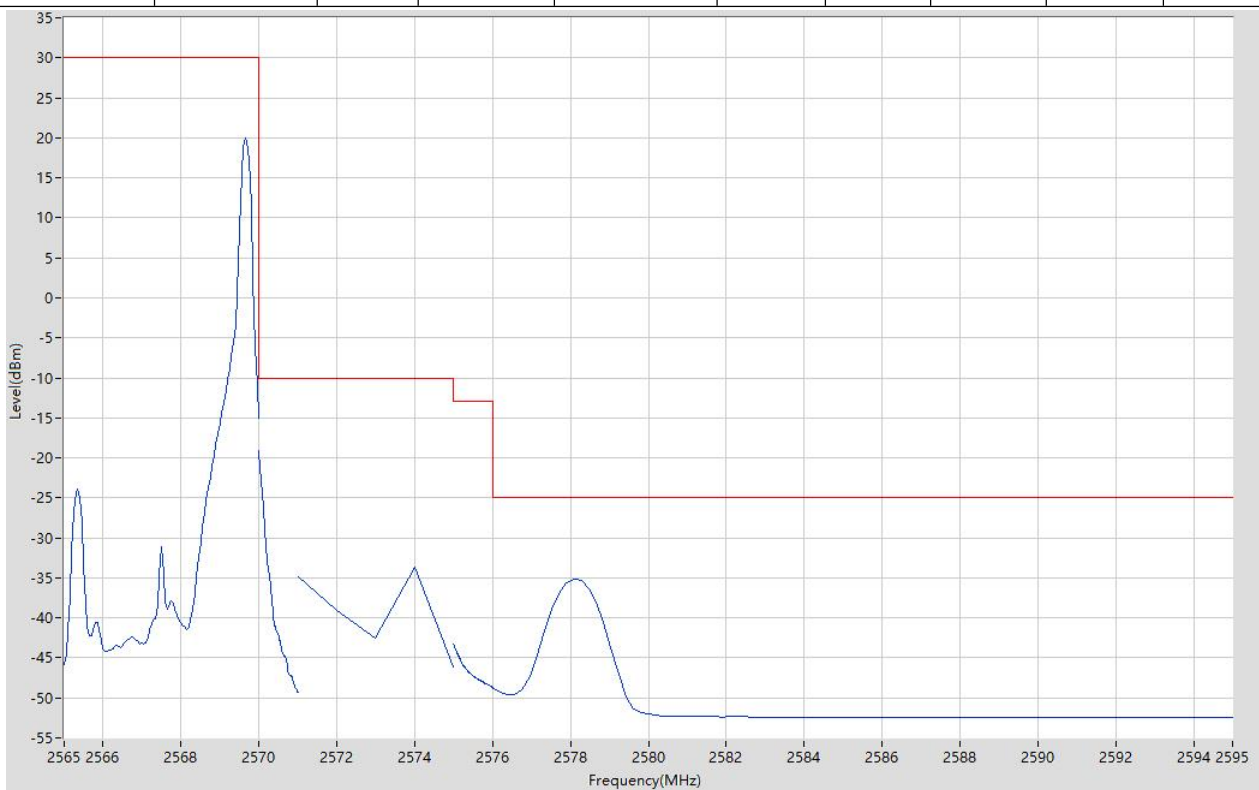
4.4 LTE Band Edge_Part22-24-27(Subtest:4, Channel:20775, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

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	-35.52	-25	10.52	Pass	101
2494	2496	1	RMS	2496	-29.59	-13	16.59	Pass	101
2496	2499	1	RMS	2499	-21.62	-10	11.62	Pass	4
2499	2500	0.1	RMS	2500	-27.43	-10	17.43	Pass	101
2500	2505	0.1	RMS	2503.3	4.65	30	25.35	Pass	101



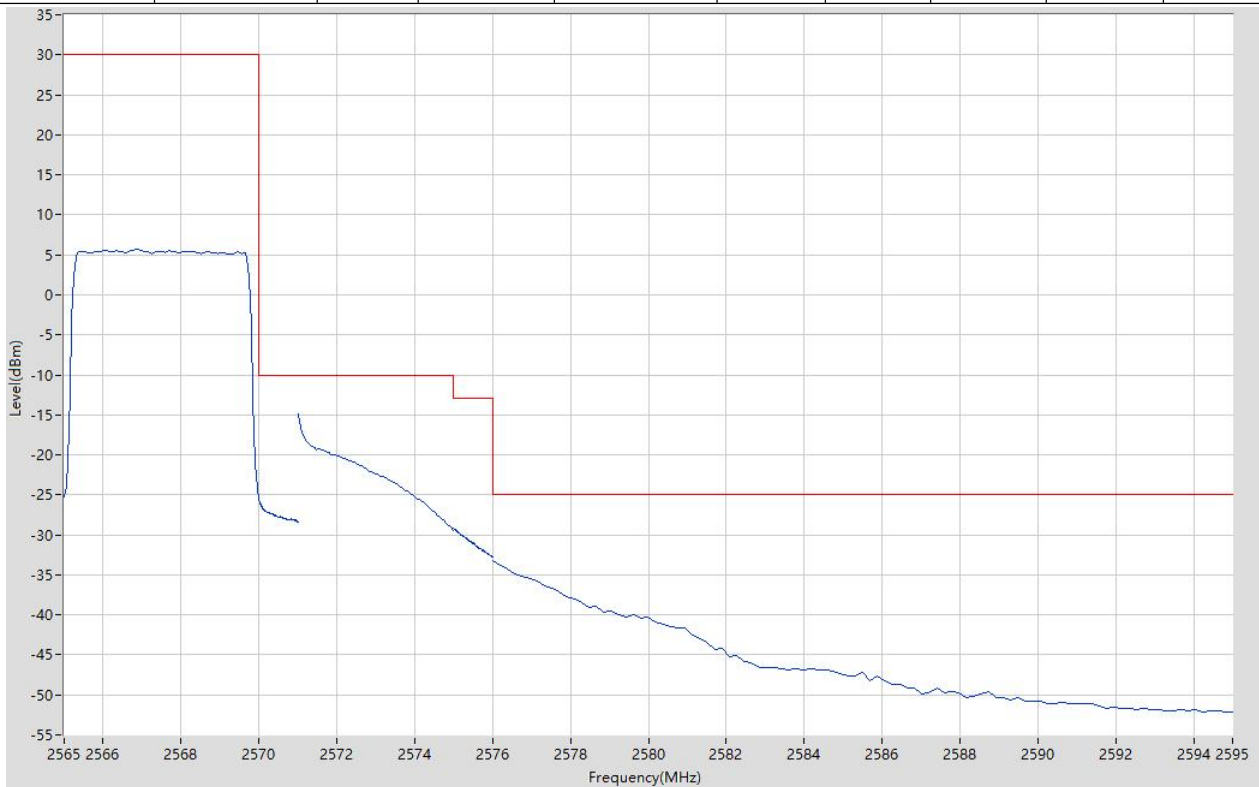
4.5 LTE Band Edge_Part22-24-27(Subtest:5, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)(NTNV)

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	20.04	30	9.96	Pass	101
2570	2571	0.051	RMS	2570	-19.11	-10	9.11	Pass	101
2571	2575	1	RMS	2574	-33.7	-10	23.7	Pass	5
2575	2576	1	RMS	2575	-43.31	-13	30.31	Pass	101
2576	2595	1	RMS	2578.09	-35.15	-25	10.15	Pass	101



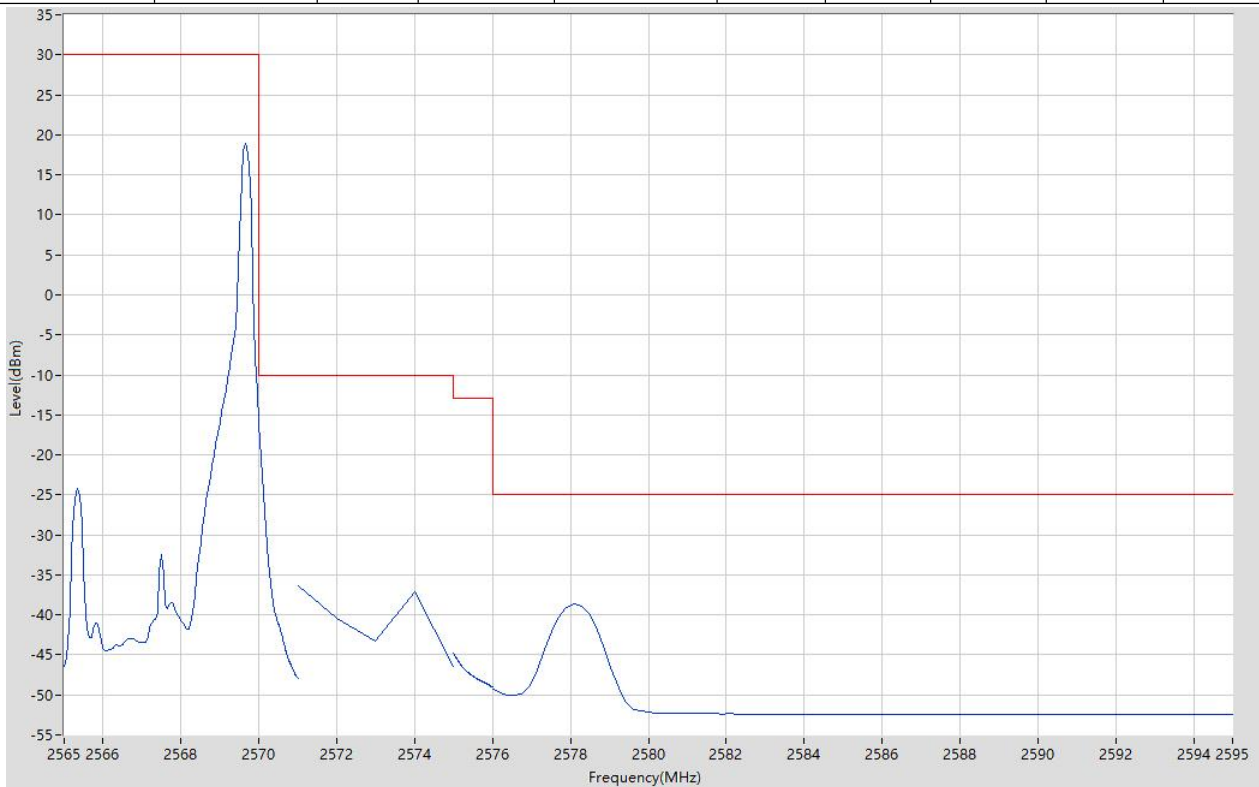
4.6 LTE Band Edge_Part22-24-27(Subtest:6, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

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	2566.85	5.7	30	24.3	Pass	101
2570	2571	0.1	RMS	2570	-25.53	-10	15.53	Pass	101
2571	2575	1	RMS	2571	-14.82	-10	4.82	Pass*	101
2575	2576	1	RMS	2575	-29.2	-13	16.2	Pass	101
2576	2595	1	RMS	2576	-33.19	-25	8.19	Pass	101



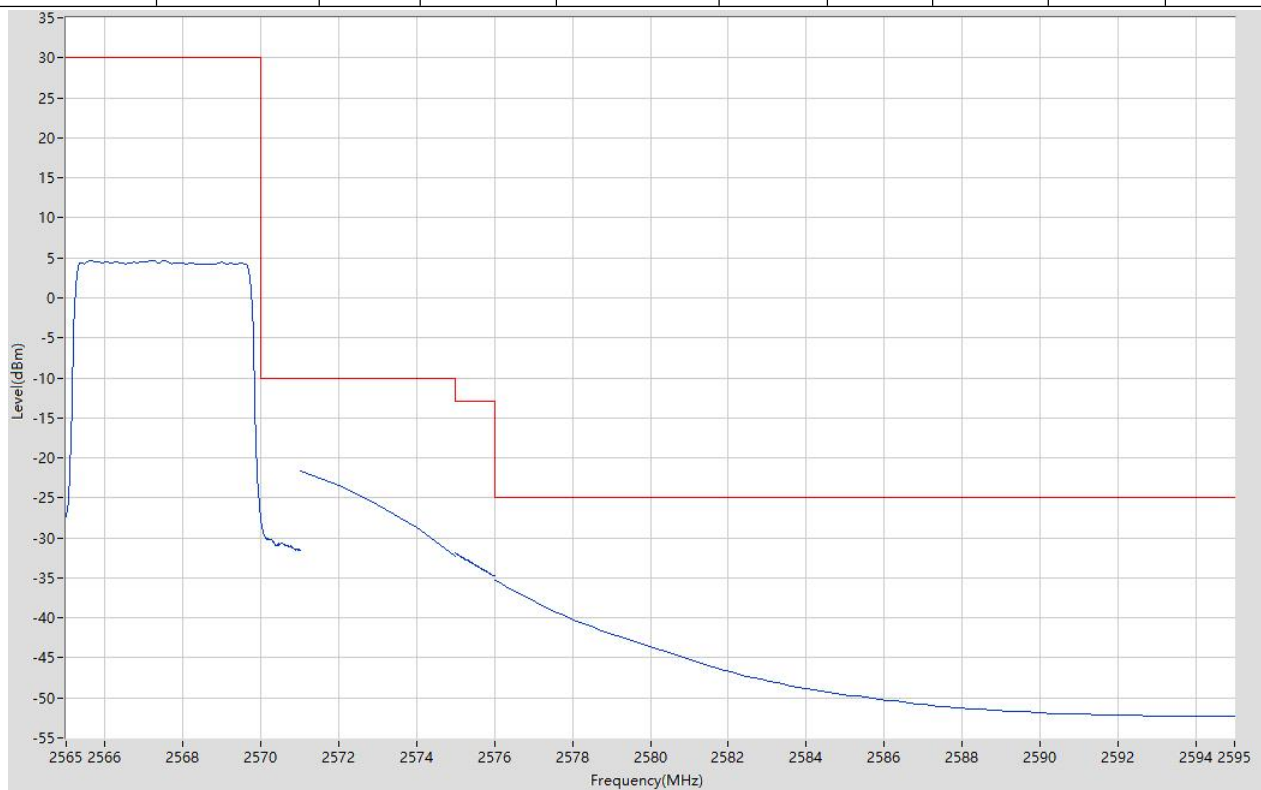
4.7 LTE Band Edge_Part22-24-27(Subtest:7, Channel:21425, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)(NTNV)

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	18.96	30	11.04	Pass	101
2570	2571	0.1	RMS	2570	-16.05	-10	6.05	Pass	101
2571	2575	1	RMS	2571	-36.41	-10	26.41	Pass	5
2575	2576	1	RMS	2575	-44.83	-13	31.83	Pass	101
2576	2595	1	RMS	2578.09	-38.61	-25	13.61	Pass	101



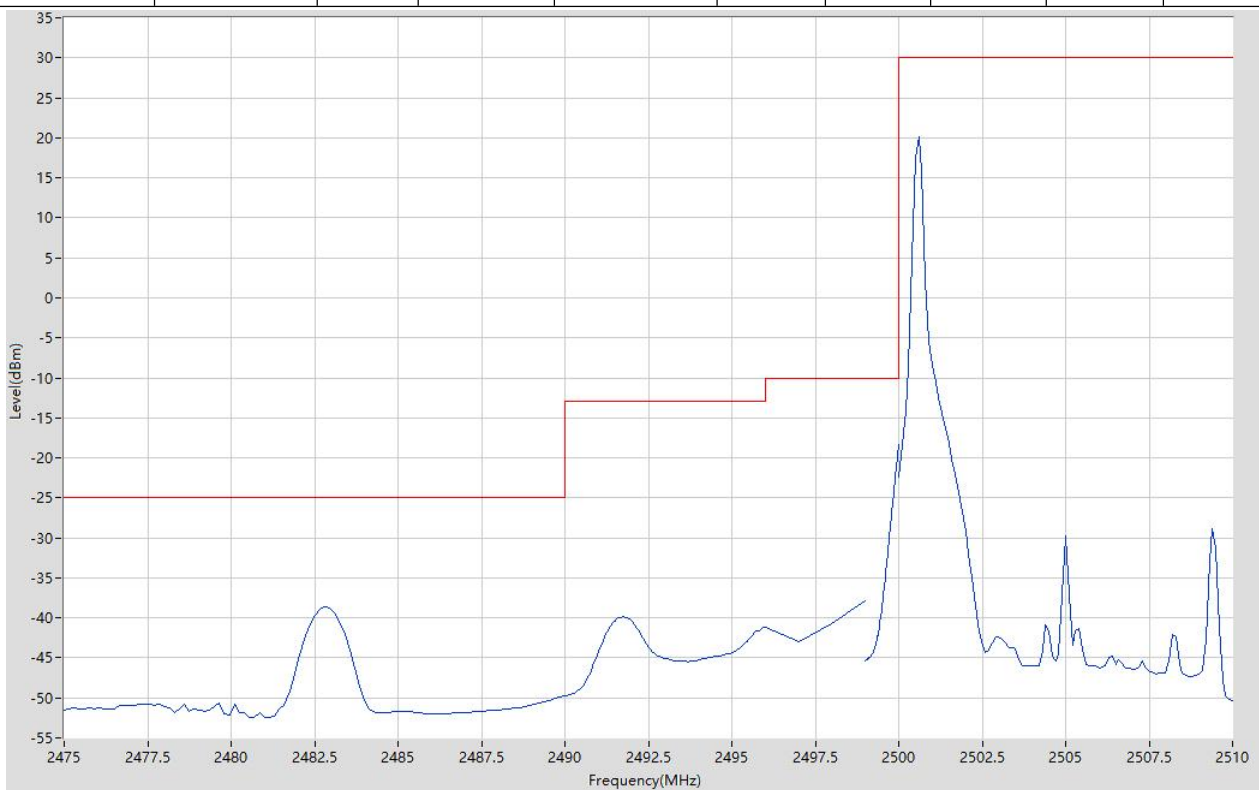
4.8 LTE Band Edge_Part22-24-27(Subtest:8, Channel:21425, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

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	2565.6	4.66	30	25.34	Pass	101
2570	2571	0.1	RMS	2570	-27.82	-10	17.82	Pass	101
2571	2575	1	RMS	2571	-21.67	-10	11.67	Pass	5
2575	2576	1	RMS	2575	-31.91	-13	18.91	Pass	101
2576	2595	1	RMS	2576	-35.27	-25	10.27	Pass	101



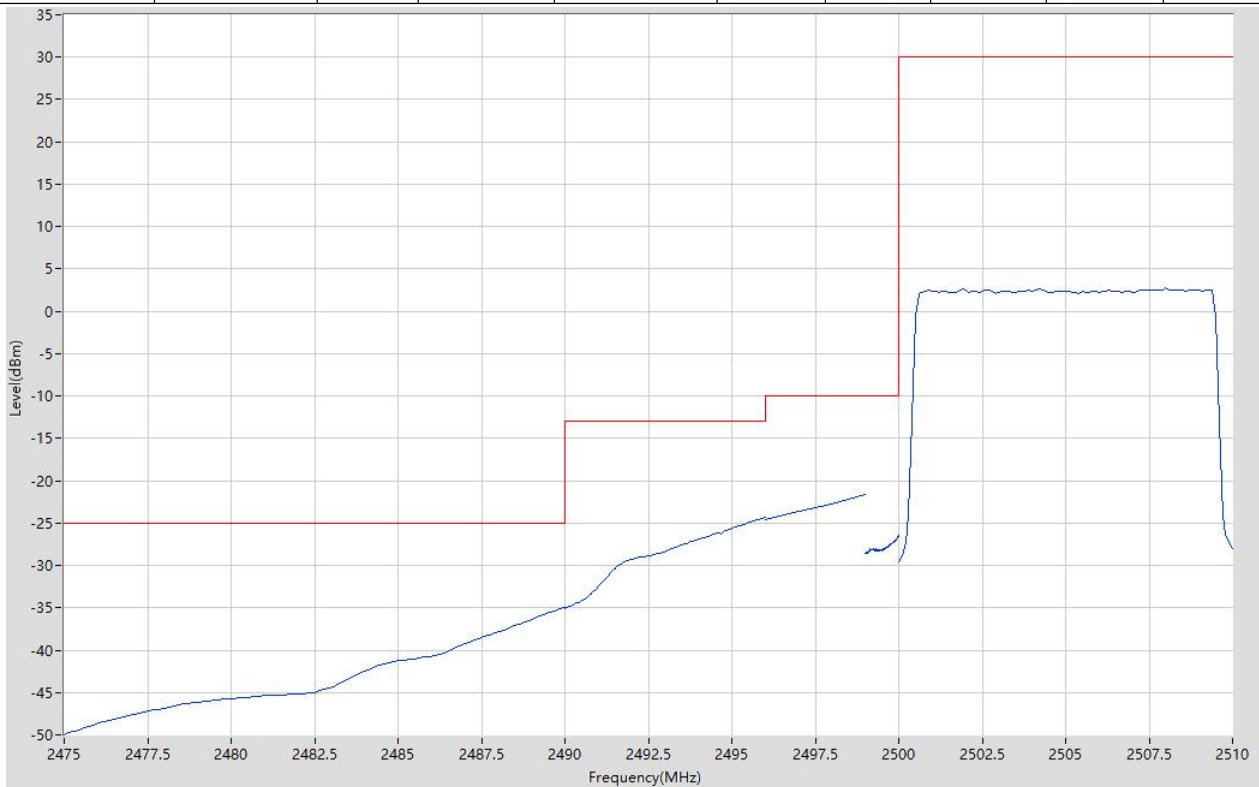
4.9 LTE Band Edge_Part22-24-27(Subtest:9, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2482.8	-38.57	-25	13.57	Pass	101
2490	2496	1	RMS	2491.74	-39.89	-13	26.89	Pass	101
2496	2499	1	RMS	2499	-37.92	-10	27.92	Pass	4
2499	2500	0.2	RMS	2500	-18.37	-10	8.37	Pass	101
2500	2510	0.1	RMS	2500.6	20.06	30	9.94	Pass	101



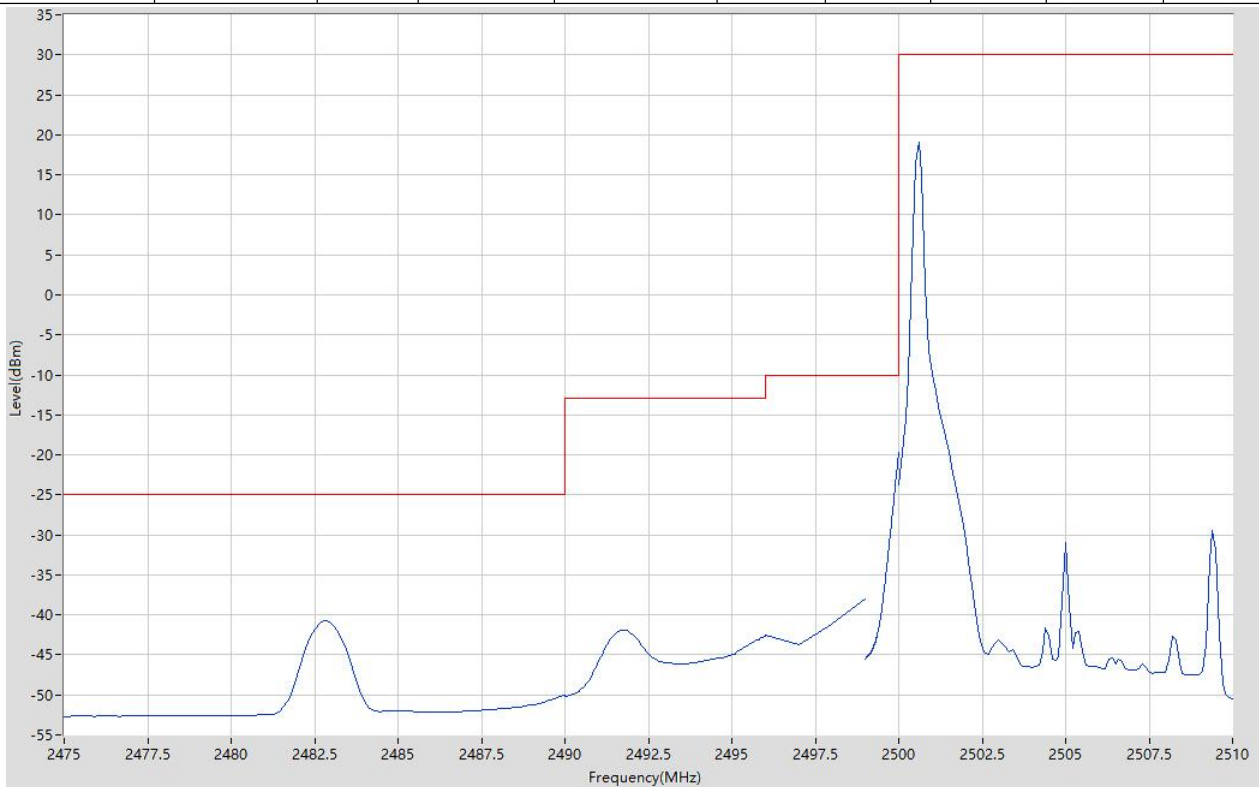
4.10 LTE Band Edge_Part22-24-27(Subtest:10, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-34.9	-25	9.9	Pass	101
2490	2496	1	RMS	2496	-24.35	-13	11.35	Pass	101
2496	2499	1	RMS	2499	-21.69	-10	11.69	Pass	4
2499	2500	0.2	RMS	2500	-26.43	-10	16.43	Pass	101
2500	2510	0.1	RMS	2508	2.73	30	27.27	Pass	101



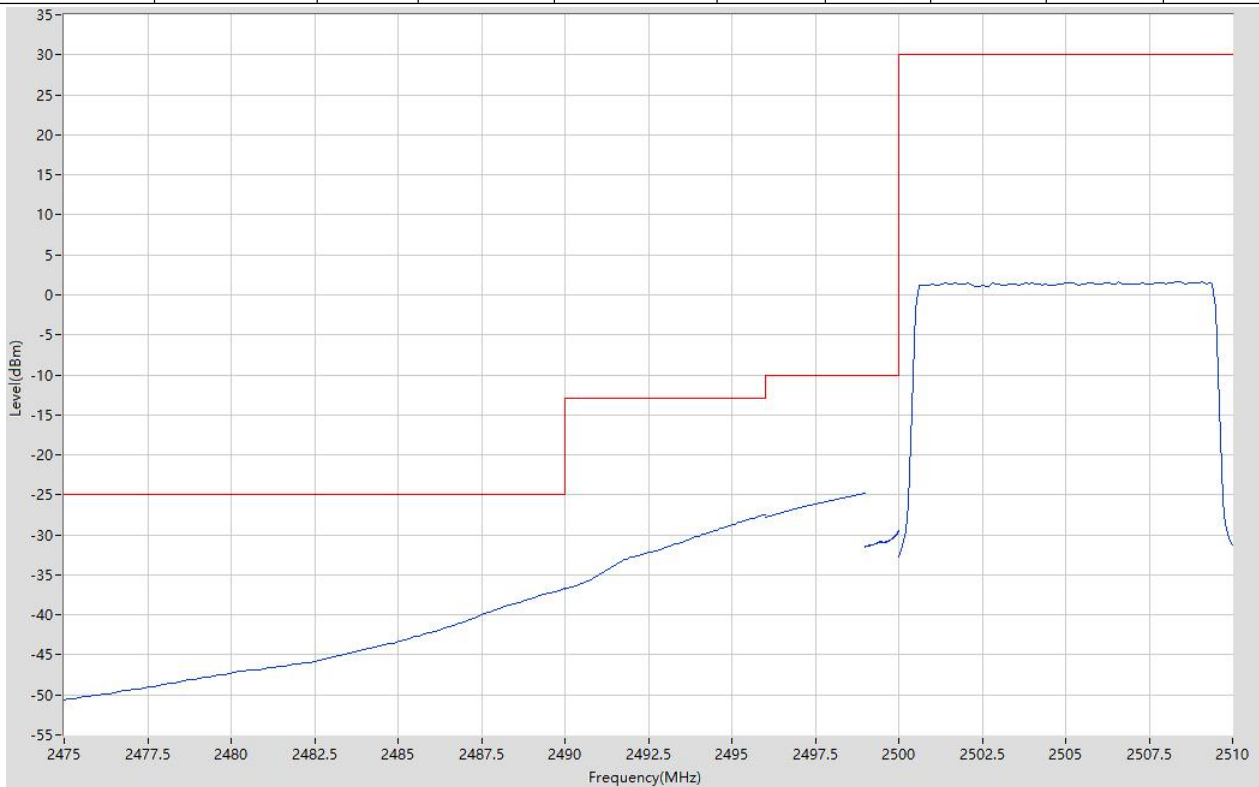
4.11 LTE Band Edge_Part22-24-27(Subtest:11, Channel:20800, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2482.8	-40.74	-25	15.74	Pass	101
2490	2496	1	RMS	2491.8	-41.89	-13	28.89	Pass	101
2496	2499	1	RMS	2499	-38.06	-10	28.06	Pass	4
2499	2500	0.2	RMS	2500	-19.73	-10	9.73	Pass	101
2500	2510	0.1	RMS	2500.6	19.06	30	10.94	Pass	101



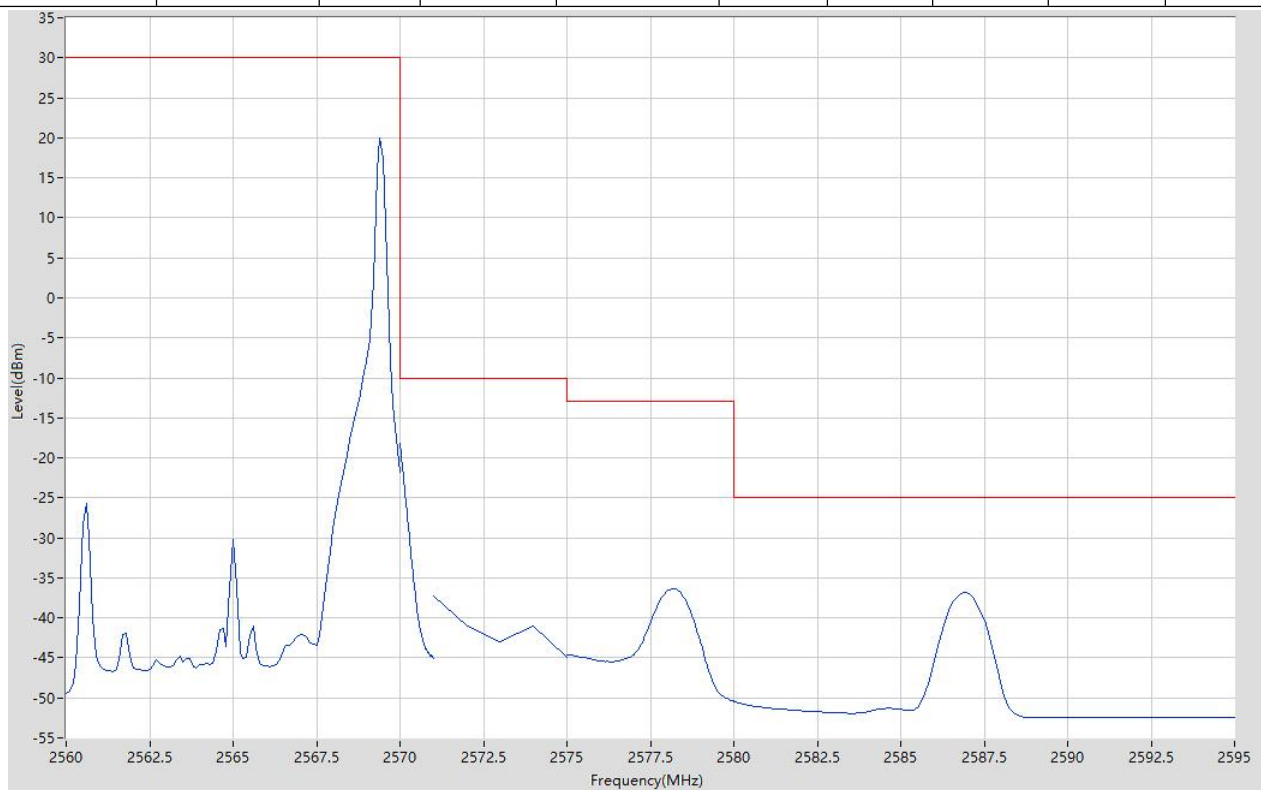
4.12 LTE Band Edge_Part22-24-27(Subtest:12, Channel:20800, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

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	-36.7	-25	11.7	Pass	101
2490	2496	1	RMS	2496	-27.48	-13	14.48	Pass	101
2496	2499	1	RMS	2499	-24.74	-10	14.74	Pass	4
2499	2500	0.2	RMS	2500	-29.46	-10	19.46	Pass	101
2500	2510	0.1	RMS	2508.4	1.71	30	28.29	Pass	101



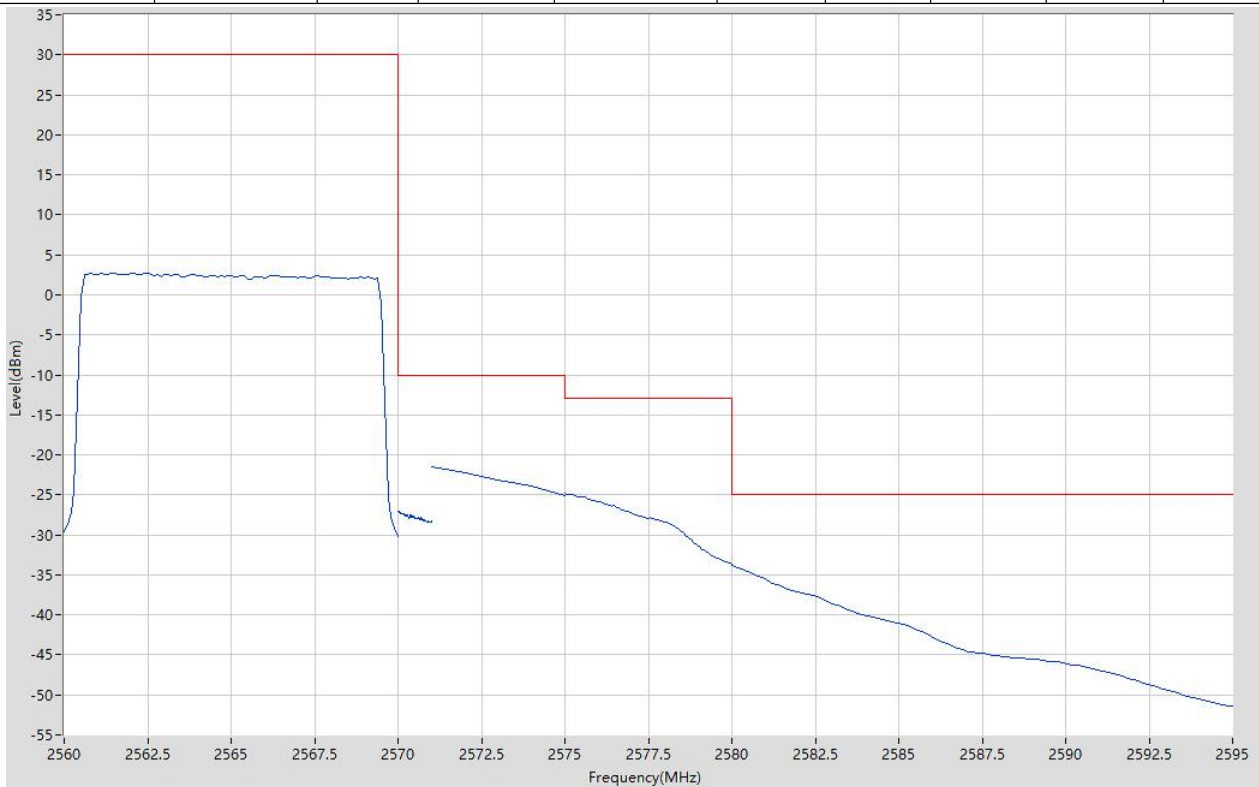
4.13 LTE Band Edge_Part22-24-27(Subtest:13, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)(NTNV)

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	20.01	30	9.99	Pass	101
2570	2571	0.2	RMS	2570	-18.24	-10	8.24	Pass	101
2571	2575	1	RMS	2571	-37.26	-10	27.26	Pass	5
2575	2580	1	RMS	2578.2	-36.41	-13	23.41	Pass	101
2580	2595	1	RMS	2586.9	-36.81	-25	11.81	Pass	101



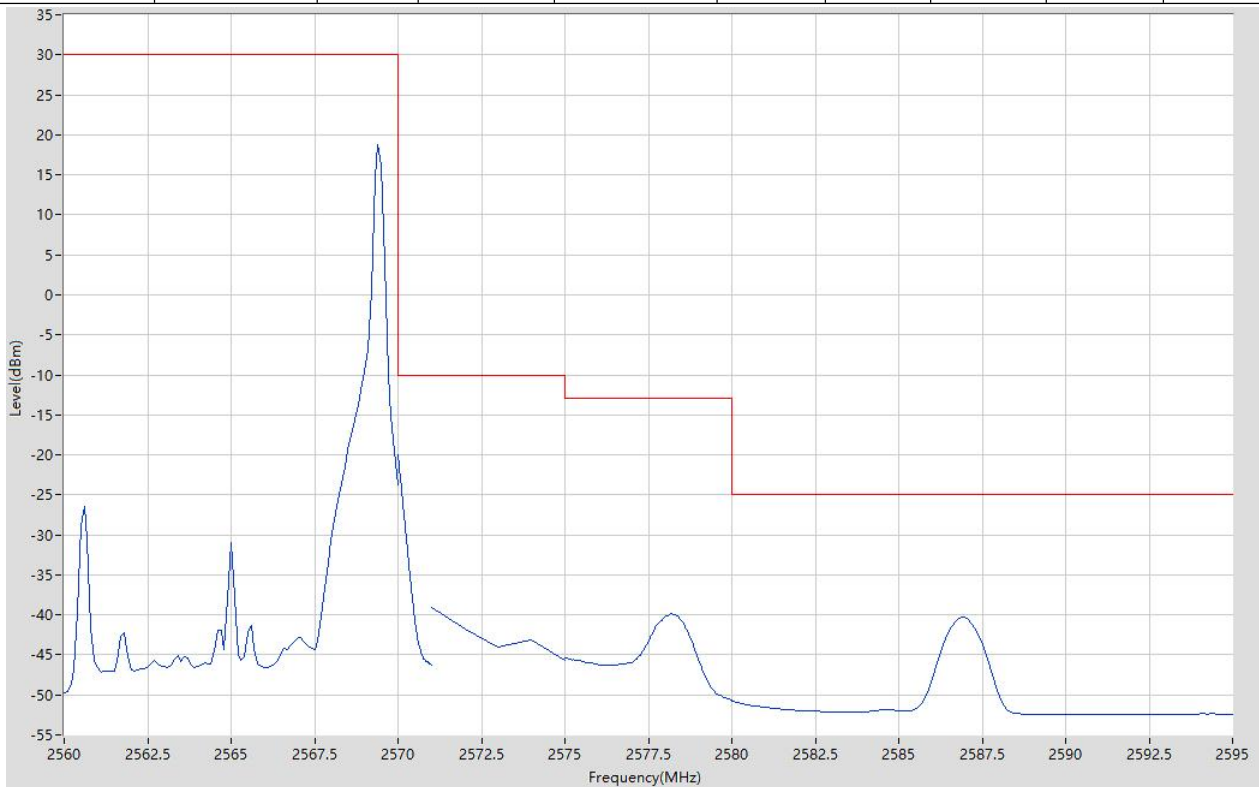
4.14 LTE Band Edge_Part22-24-27(Subtest:14, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

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	2.75	30	27.25	Pass	101
2570	2571	0.2	RMS	2570	-27.03	-10	17.03	Pass	101
2571	2575	1	RMS	2571	-21.56	-10	11.56	Pass	5
2575	2580	1	RMS	2575	-24.86	-13	11.86	Pass	101
2580	2595	1	RMS	2580	-33.78	-25	8.78	Pass	101



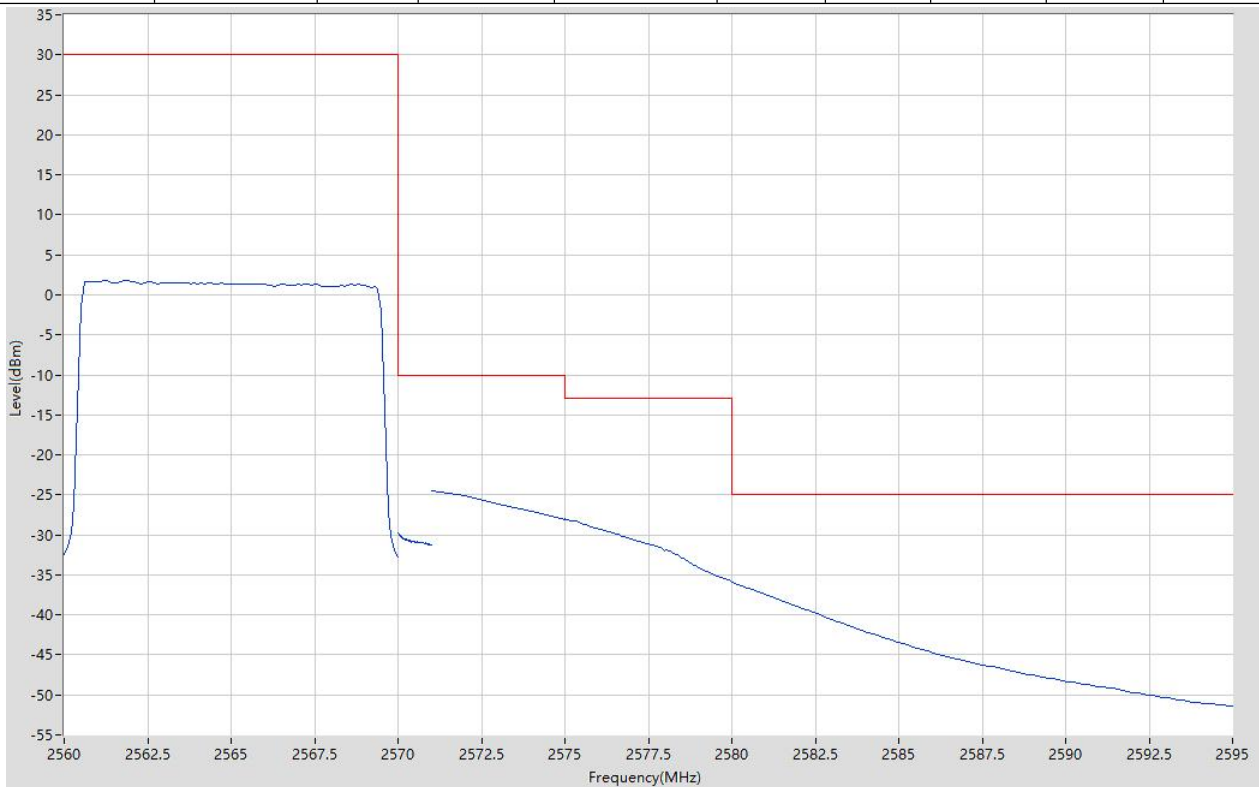
4.15 LTE Band Edge_Part22-24-27(Subtest:15, Channel:21400, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)(NTNV)

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	18.78	30	11.22	Pass	101
2570	2571	0.2	RMS	2570	-19.99	-10	9.99	Pass	101
2571	2575	1	RMS	2571	-39.03	-10	29.03	Pass	5
2575	2580	1	RMS	2578.2	-39.84	-13	26.84	Pass	101
2580	2595	1	RMS	2586.9	-40.3	-25	15.3	Pass	101



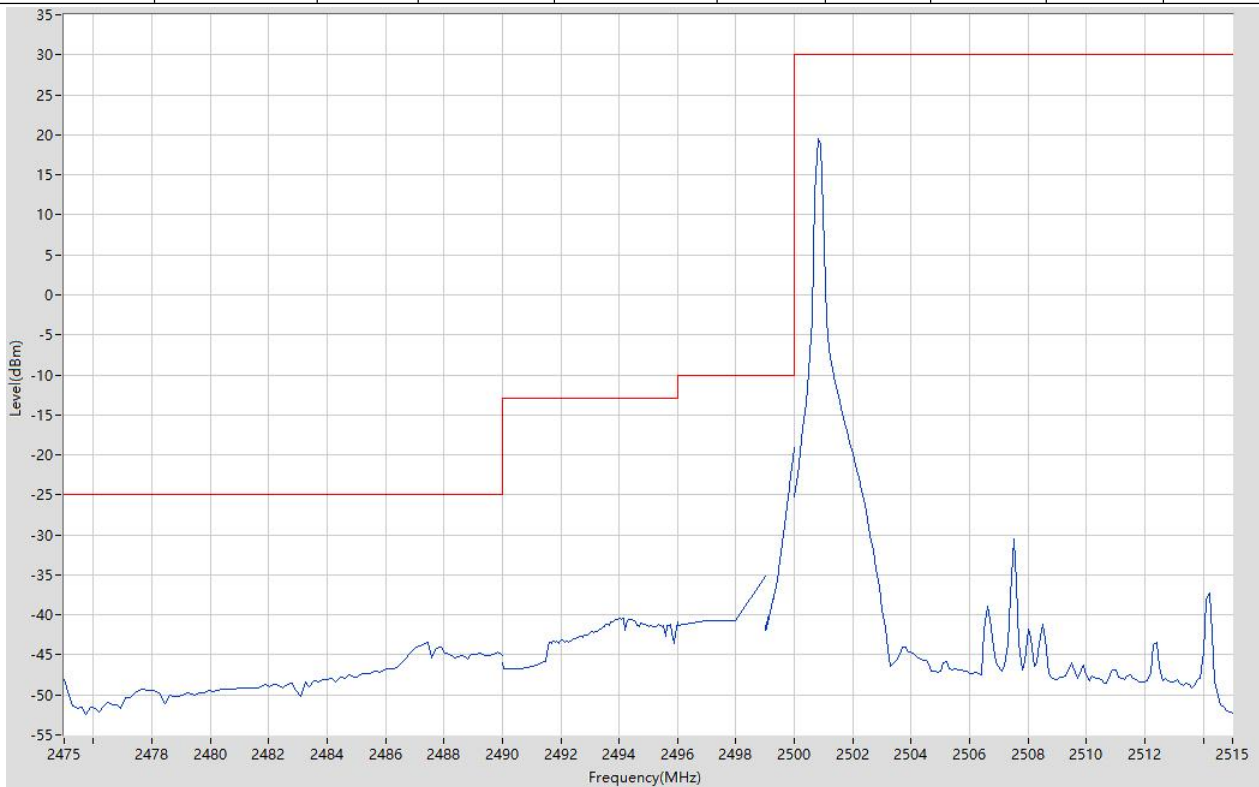
4.16 LTE Band Edge_Part22-24-27(Subtest:16, Channel:21400, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

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	2561.8	1.8	30	28.2	Pass	101
2570	2571	0.2	RMS	2570	-29.71	-10	19.71	Pass	101
2571	2575	1	RMS	2571	-24.5	-10	14.5	Pass	5
2575	2580	1	RMS	2575	-28.01	-13	15.01	Pass	101
2580	2595	1	RMS	2580	-35.96	-25	10.96	Pass	101



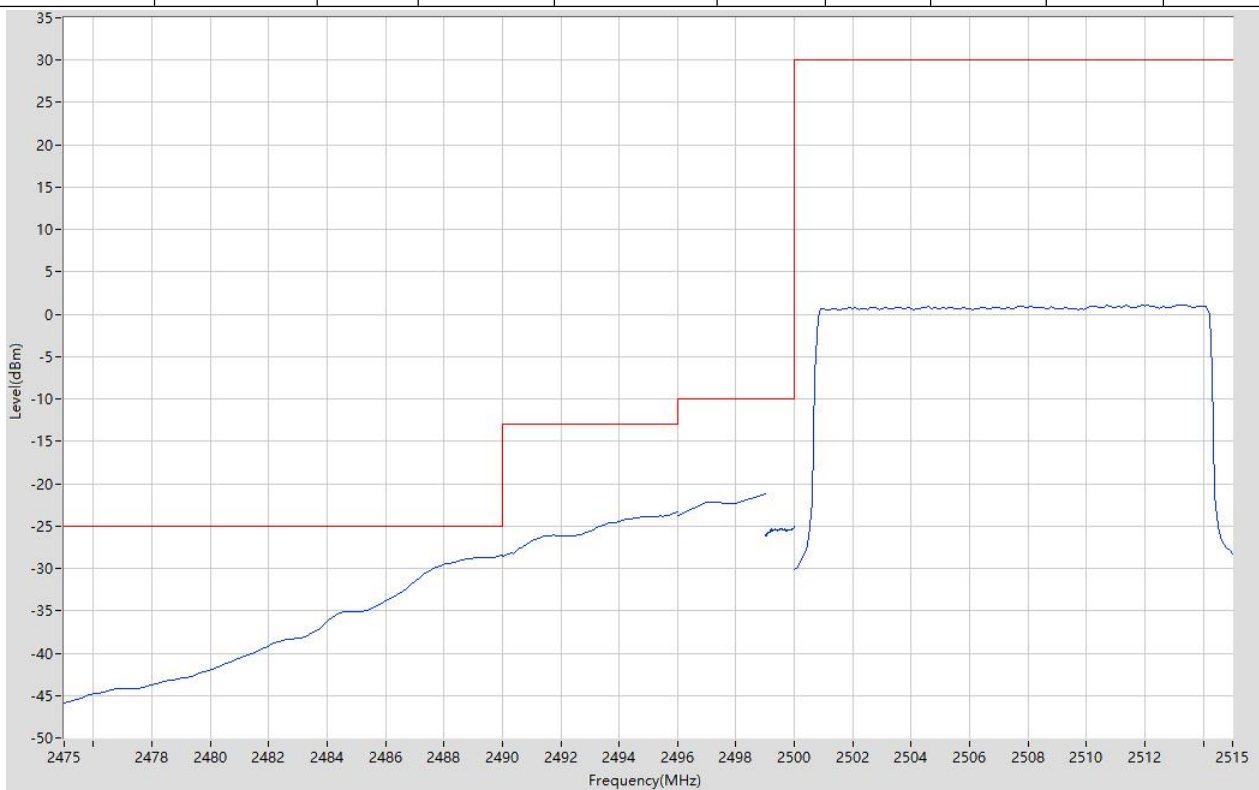
4.17 LTE Band Edge_Part22-24-27(Subtest:17, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-43.45	-25	18.45	Pass	101
2490	2496	1	RMS	2494.02	-40.46	-13	27.46	Pass	101
2496	2499	1	RMS	2499	-35.22	-10	25.22	Pass	4
2499	2500	0.3	RMS	2500	-19.14	-10	9.14	Pass	101
2500	2515	0.1	RMS	2500.8	19.51	30	10.49	Pass	151



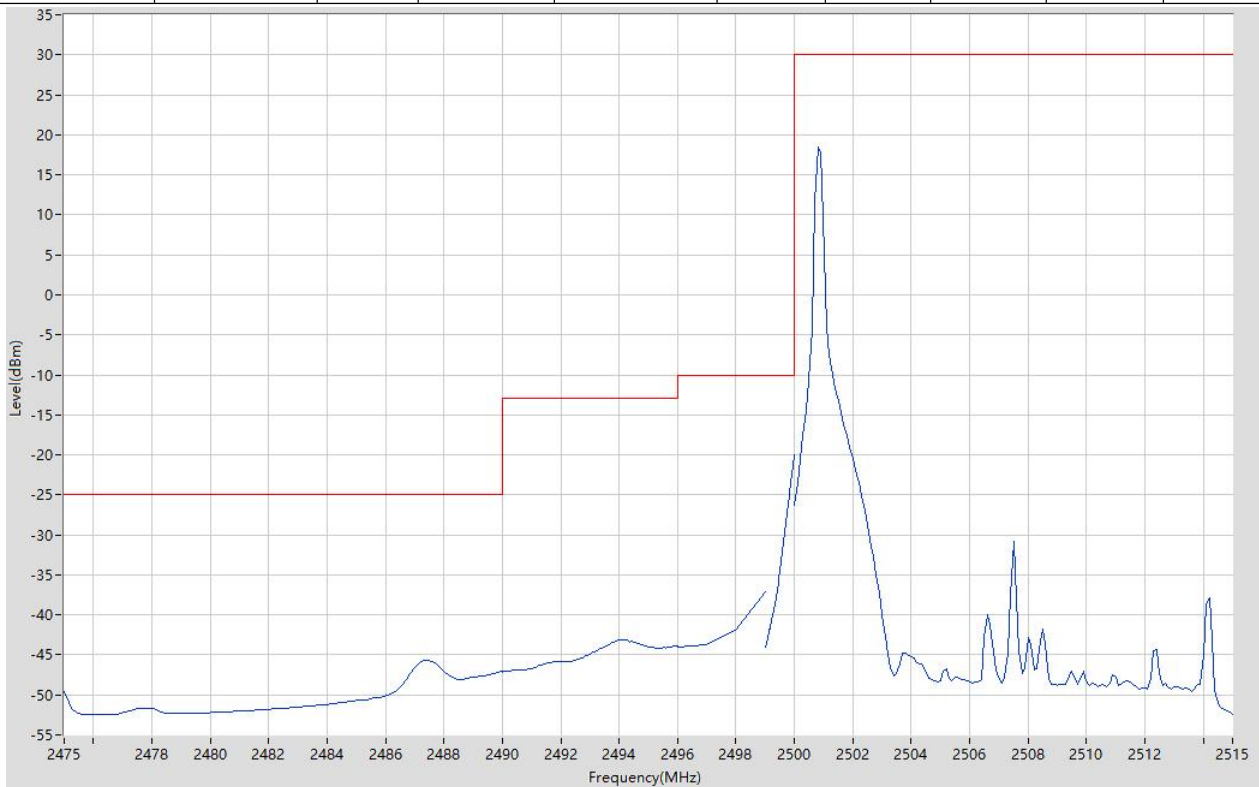
4.18 LTE Band Edge_Part22-24-27(Subtest:18, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-28.48	-25	3.48	Pass*	101
2490	2496	1	RMS	2496	-23.32	-13	10.32	Pass	101
2496	2499	1	RMS	2499	-21.21	-10	11.21	Pass	4
2499	2500	0.3	RMS	2500	-25.02	-10	15.02	Pass	101
2500	2515	0.1	RMS	2513.2	1.1	30	28.9	Pass	151



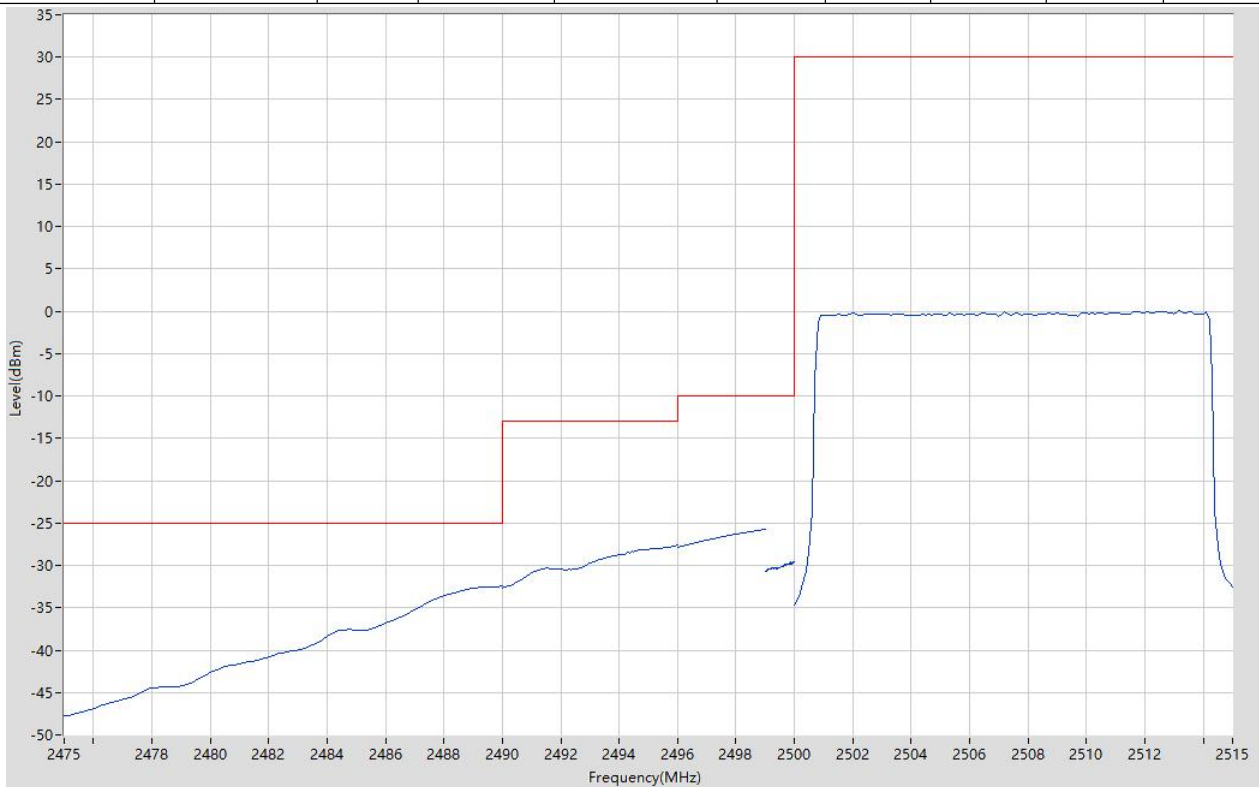
4.19 LTE Band Edge_Part22-24-27(Subtest:19, Channel:20825, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-45.63	-25	20.63	Pass	101
2490	2496	1	RMS	2494.2	-43.09	-13	30.09	Pass	101
2496	2499	1	RMS	2499	-37.18	-10	27.18	Pass	4
2499	2500	0.3	RMS	2500	-20.02	-10	10.02	Pass	101
2500	2515	0.1	RMS	2500.8	18.5	30	11.5	Pass	151



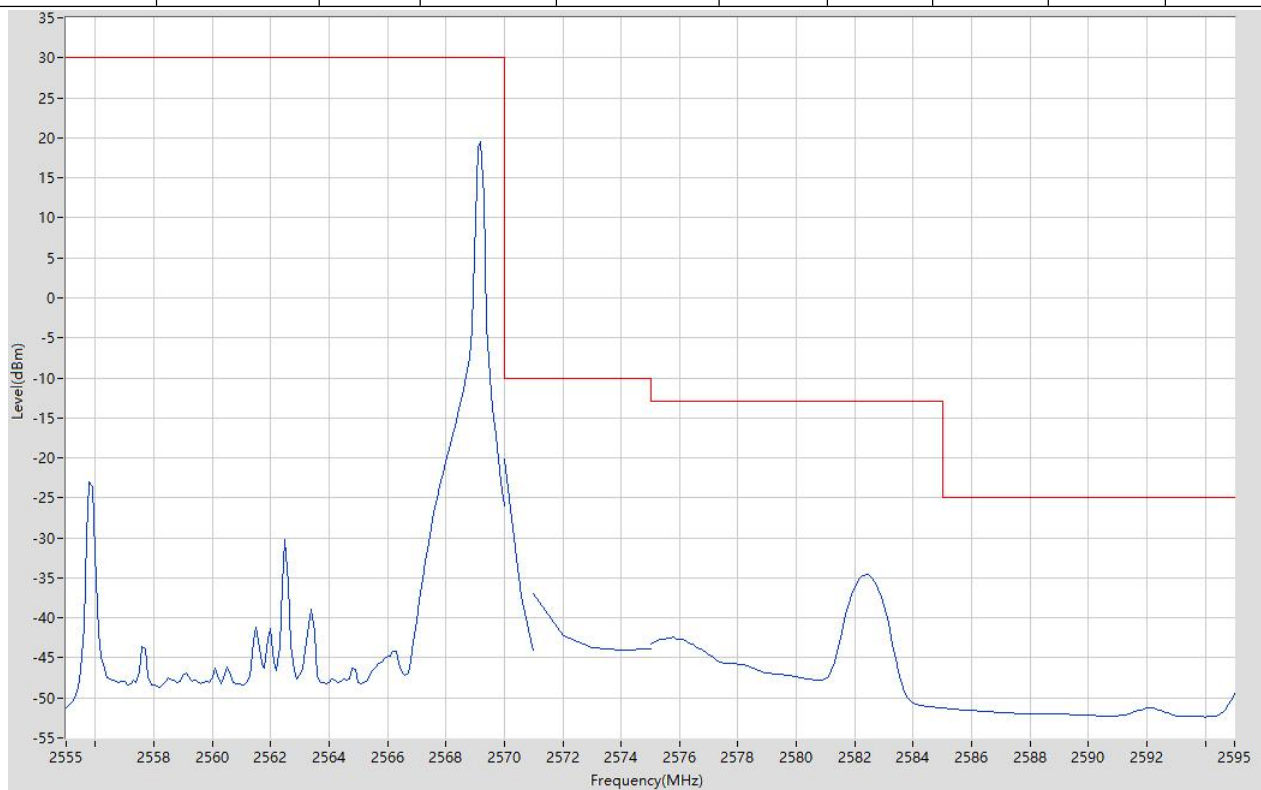
4.20 LTE Band Edge_Part22-24-27(Subtest:20, Channel:20825, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)(NTNV)

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	-32.43	-25	7.43	Pass	101
2490	2496	1	RMS	2496	-27.63	-13	14.63	Pass	101
2496	2499	1	RMS	2499	-25.8	-10	15.8	Pass	4
2499	2500	0.3	RMS	2500	-29.52	-10	19.52	Pass	101
2500	2515	0.1	RMS	2513.2	0.04	30	29.96	Pass	151



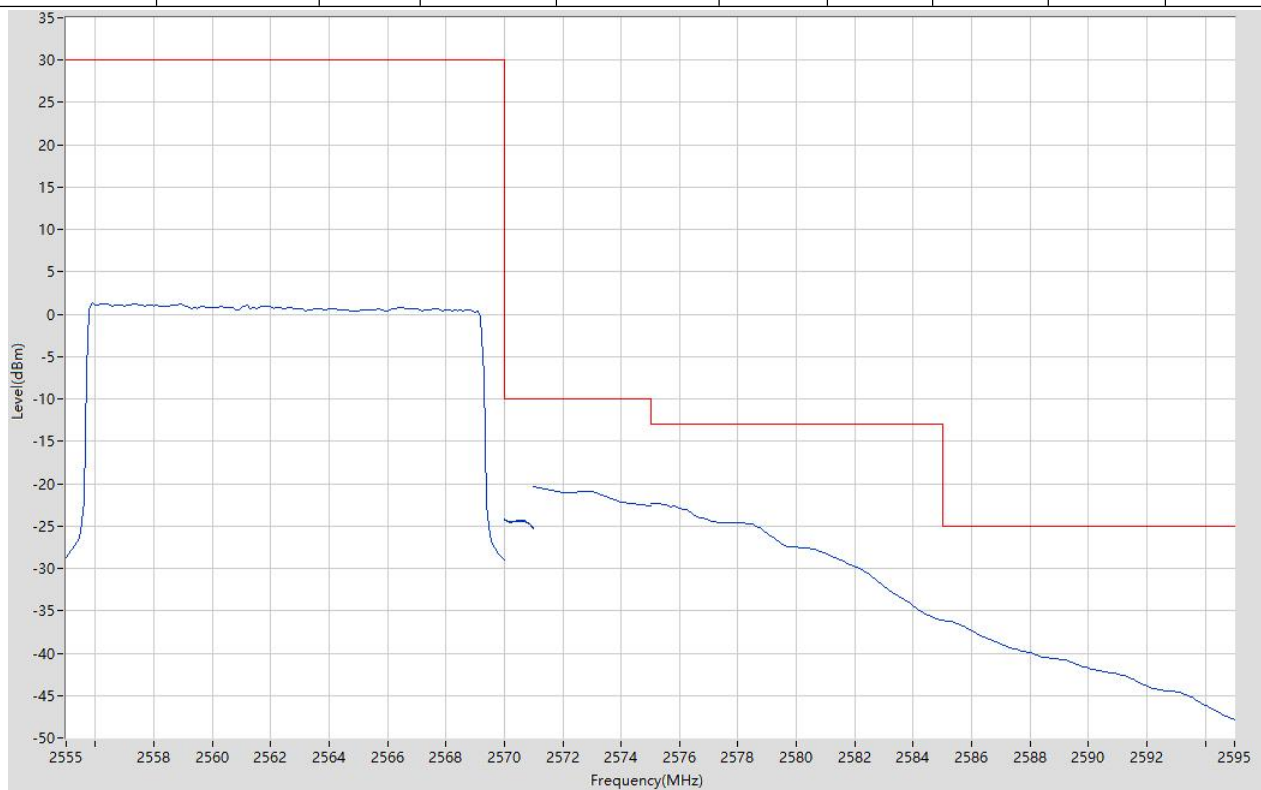
4.21 LTE Band Edge_Part22-24-27(Subtest:21, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:74)(NTNV)

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	19.52	30	10.48	Pass	151
2570	2571	0.3	RMS	2570	-20.1	-10	10.1	Pass	101
2571	2575	1	RMS	2571	-36.96	-10	26.96	Pass	5
2575	2585	1	RMS	2582.4	-34.57	-13	21.57	Pass	101
2585	2595	1	RMS	2595	-49.37	-25	24.37	Pass	101



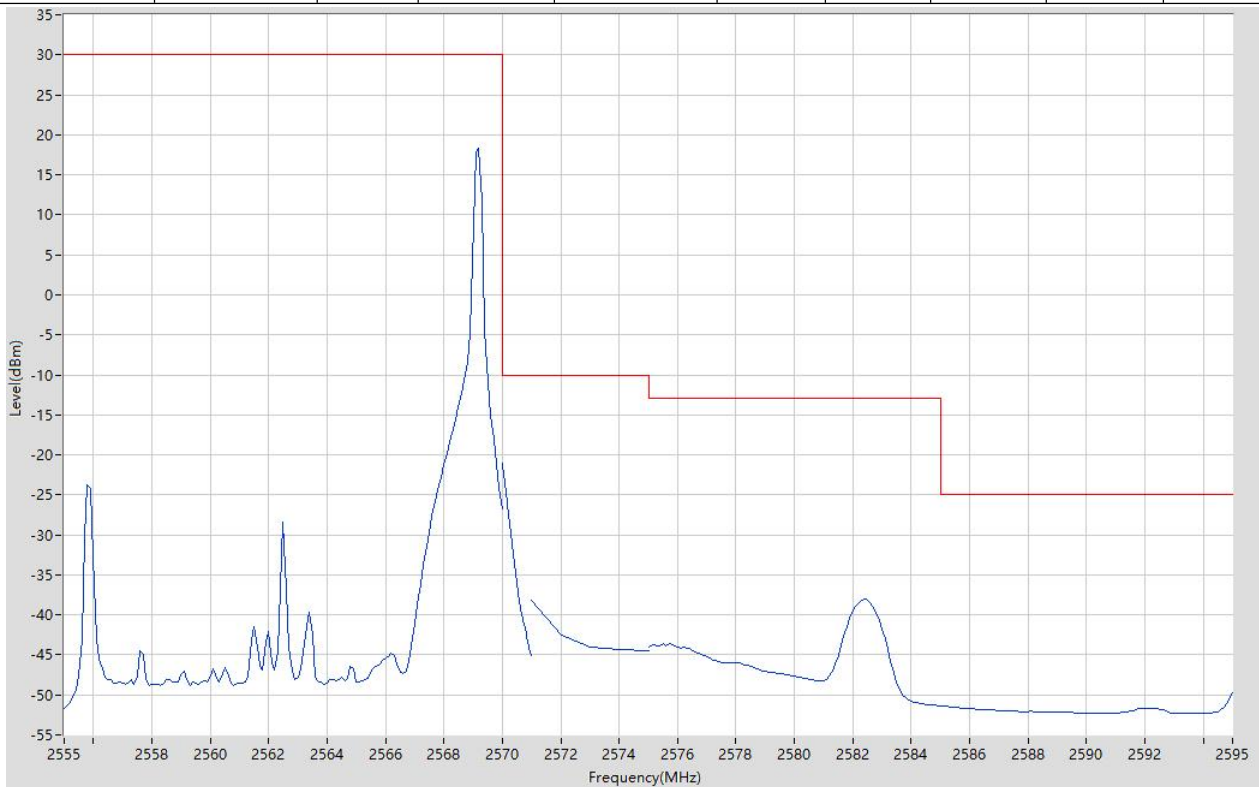
4.22 LTE Band Edge_Part22-24-27(Subtest:22, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)(NTNV)

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	2555.9	1.34	30	28.66	Pass	151
2570	2571	0.3	RMS	2570.02	-24.16	-10	14.16	Pass	101
2571	2575	1	RMS	2571	-20.32	-10	10.32	Pass	5
2575	2585	1	RMS	2575.1	-22.33	-13	9.33	Pass	101
2585	2595	1	RMS	2585	-36.16	-25	11.16	Pass	101



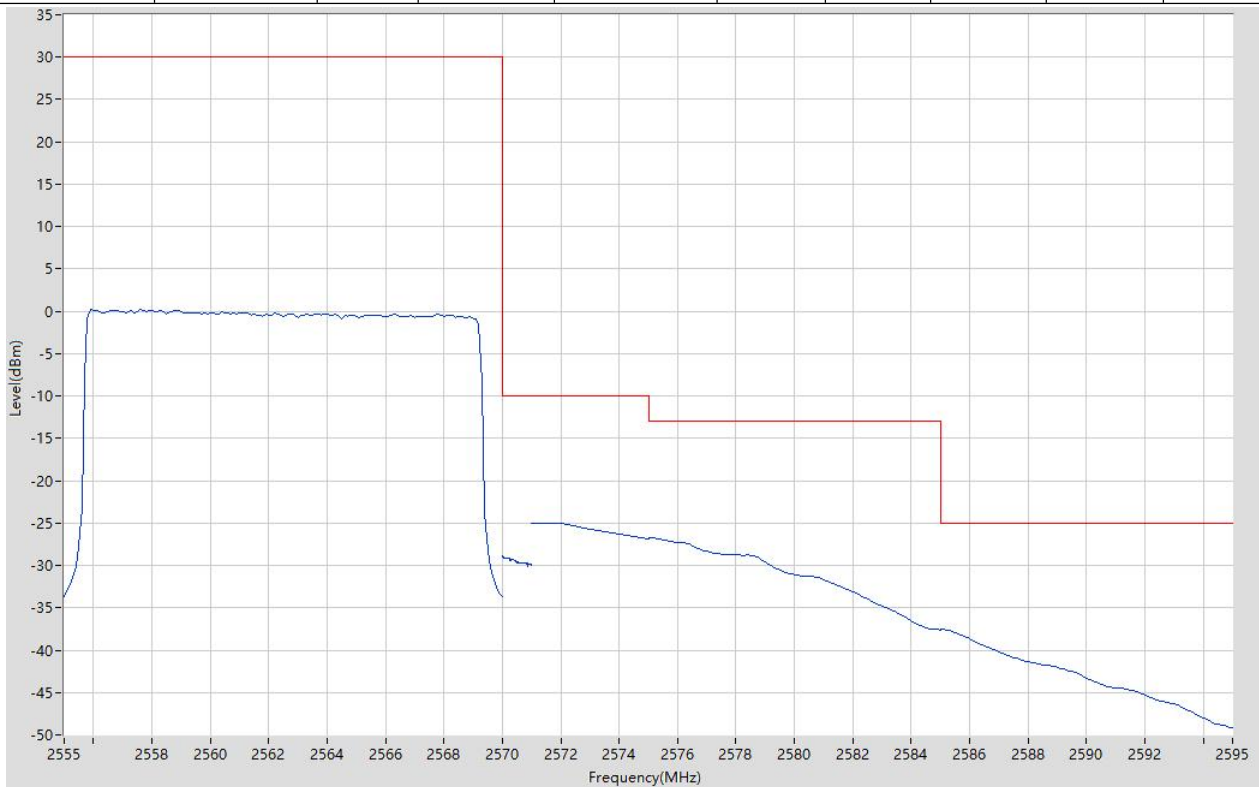
4.23 LTE Band Edge_Part22-24-27(Subtest:23, Channel:21375, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:74)(NTNV)

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	18.35	30	11.65	Pass	151
2570	2571	0.3	RMS	2570	-21.01	-10	11.01	Pass	101
2571	2575	1	RMS	2571	-38.2	-10	28.2	Pass	5
2575	2585	1	RMS	2582.4	-38.06	-13	25.06	Pass	101
2585	2595	1	RMS	2595	-49.72	-25	24.72	Pass	101



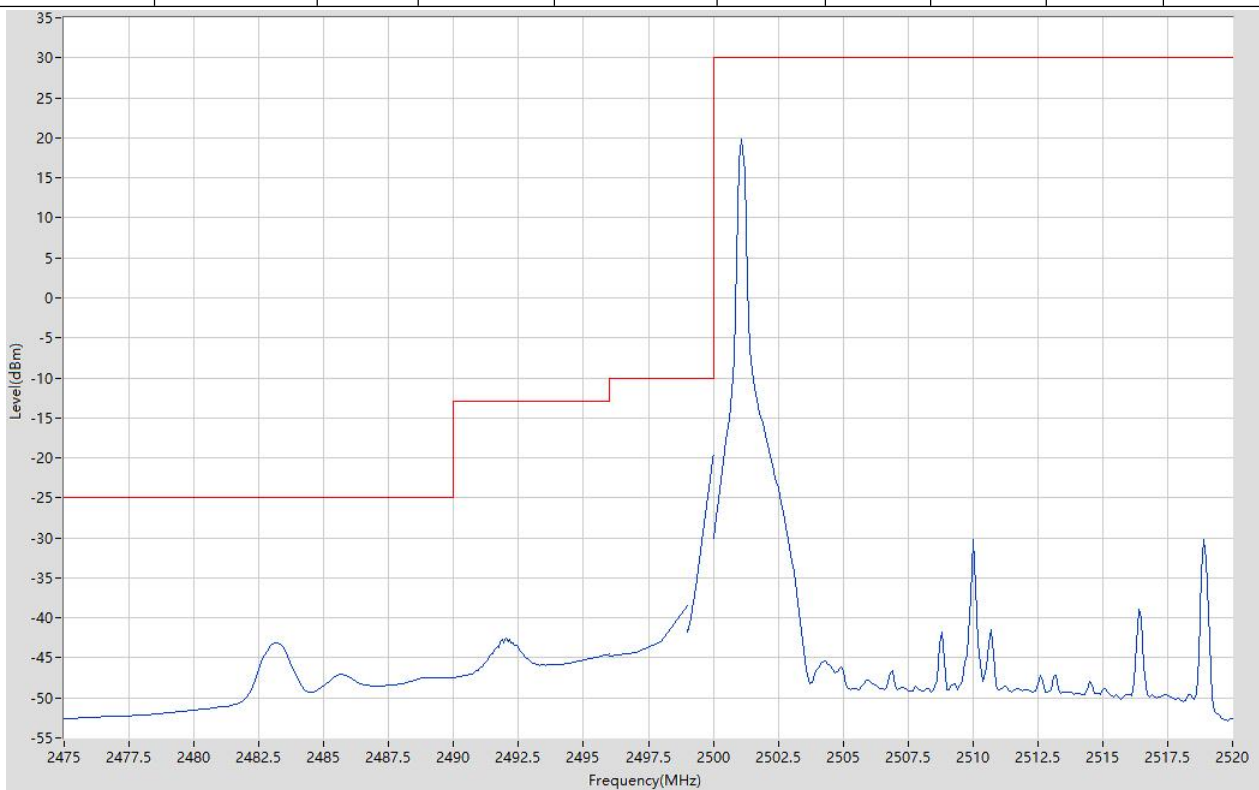
4.24 LTE Band Edge_Part22-24-27(Subtest:24, Channel:21375, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)(NTNV)

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	2557.6	0.21	30	29.79	Pass	151
2570	2571	0.3	RMS	2570	-28.84	-10	18.84	Pass	101
2571	2575	1	RMS	2571	-25.04	-10	15.04	Pass	5
2575	2585	1	RMS	2575	-26.67	-13	13.67	Pass	101
2585	2595	1	RMS	2585	-37.5	-25	12.5	Pass	101



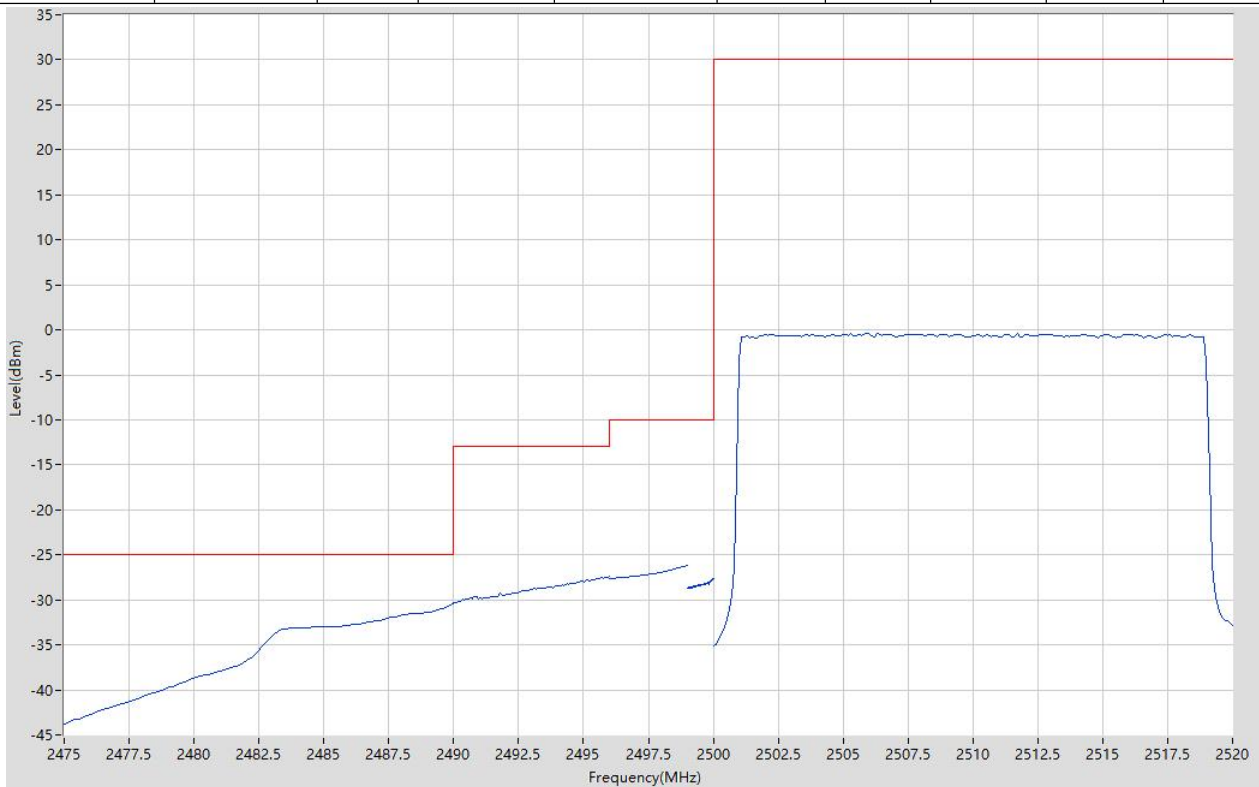
4.25 LTE Band Edge_Part22-24-27(Subtest:25, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2483.1	-43.15	-25	18.15	Pass	101
2490	2496	1	RMS	2492.04	-42.54	-13	29.54	Pass	101
2496	2499	1	RMS	2499	-38.48	-10	28.48	Pass	4
2499	2500	0.51	RMS	2500	-19.7	-10	9.7	Pass	101
2500	2520	0.1	RMS	2501.1	19.82	30	10.18	Pass	201



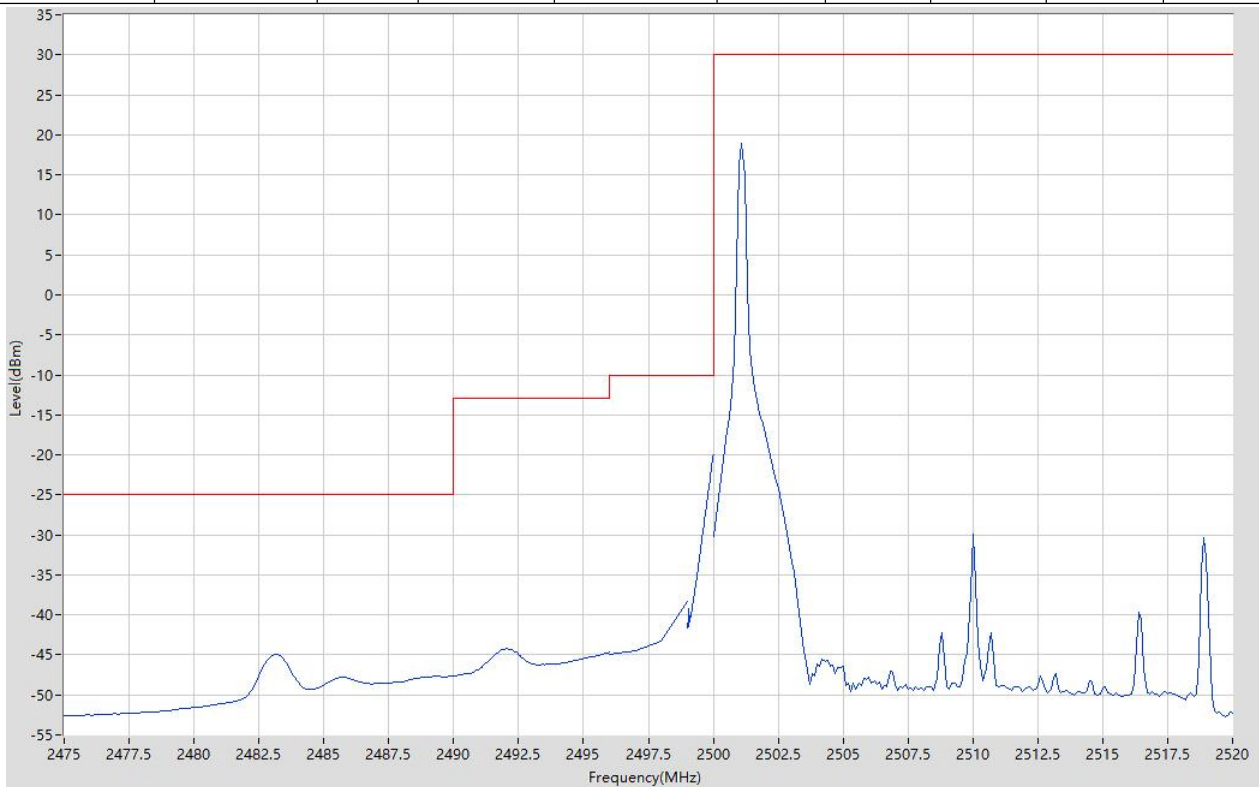
4.26 LTE Band Edge_Part22-24-27(Subtest:26, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-30.49	-25	5.49	Pass*	101
2490	2496	1	RMS	2496	-27.41	-13	14.41	Pass	101
2496	2499	1	RMS	2499	-26.12	-10	16.12	Pass	4
2499	2500	0.51	RMS	2499.99	-27.58	-10	17.58	Pass	101
2500	2520	0.1	RMS	2505.9	-0.42	30	30.42	Pass	201



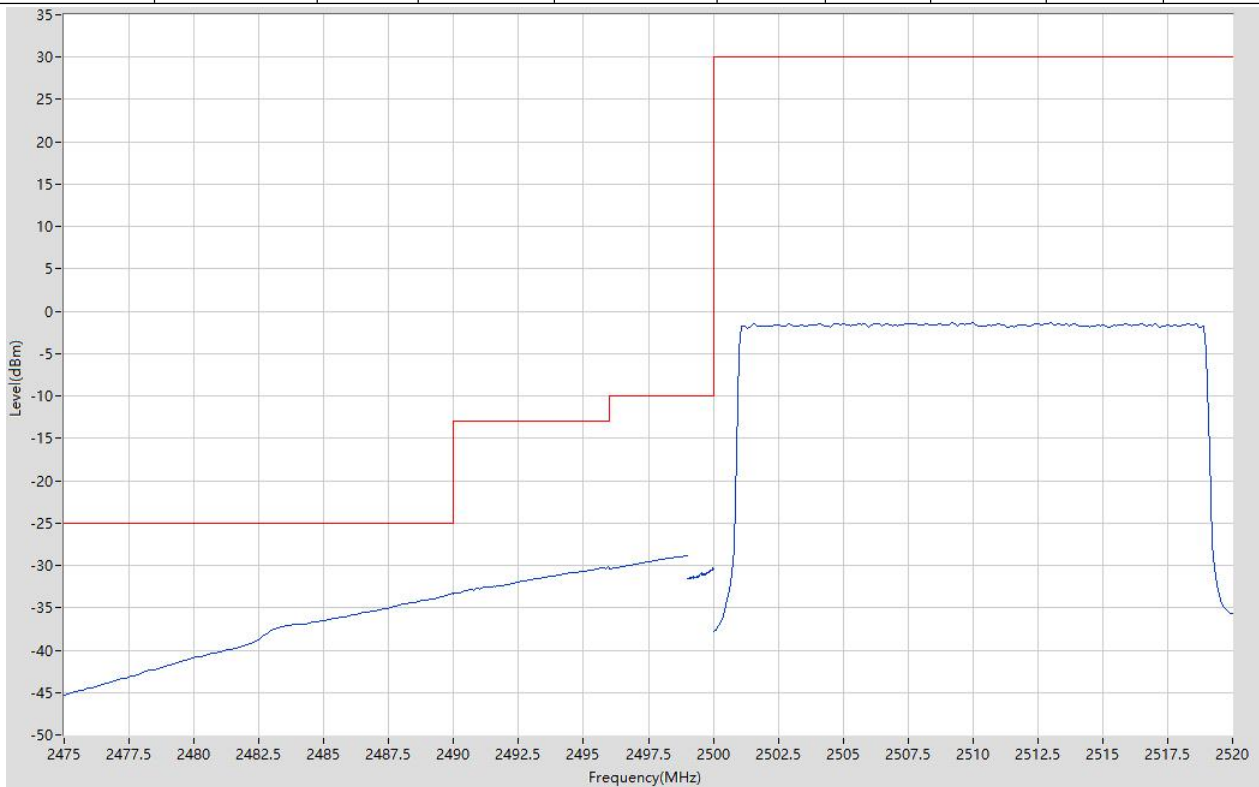
4.27 LTE Band Edge_Part22-24-27(Subtest:27, Channel:20850, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2483.1	-44.87	-25	19.87	Pass	101
2490	2496	1	RMS	2492.04	-44.19	-13	31.19	Pass	101
2496	2499	1	RMS	2499	-38.35	-10	28.35	Pass	4
2499	2500	0.51	RMS	2500	-19.95	-10	9.95	Pass	101
2500	2520	0.1	RMS	2501.1	18.87	30	11.13	Pass	201



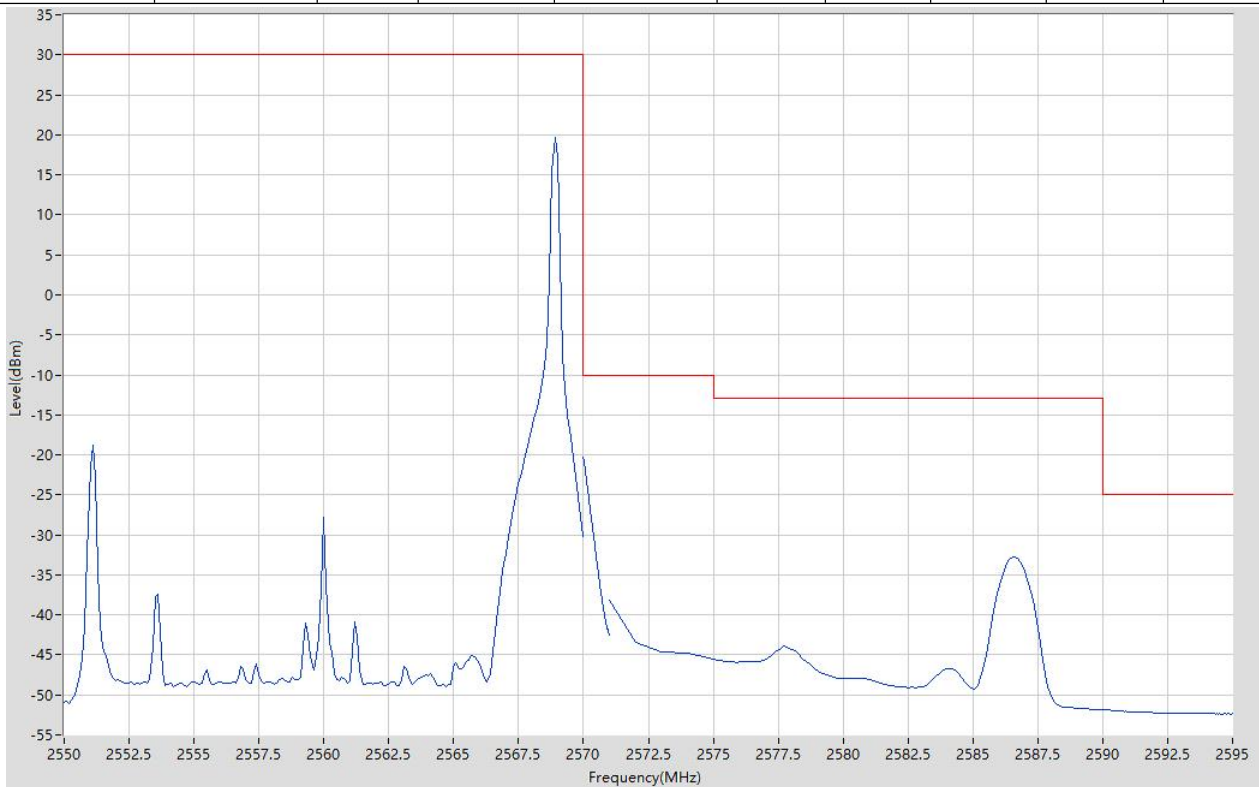
4.28 LTE Band Edge_Part22-24-27(Subtest:28, Channel:20850, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-33.31	-25	8.31	Pass	101
2490	2496	1	RMS	2495.94	-30.2	-13	17.2	Pass	101
2496	2499	1	RMS	2499	-28.9	-10	18.9	Pass	4
2499	2500	0.51	RMS	2499.99	-30.28	-10	20.28	Pass	101
2500	2520	0.1	RMS	2509.2	-1.35	30	31.35	Pass	201



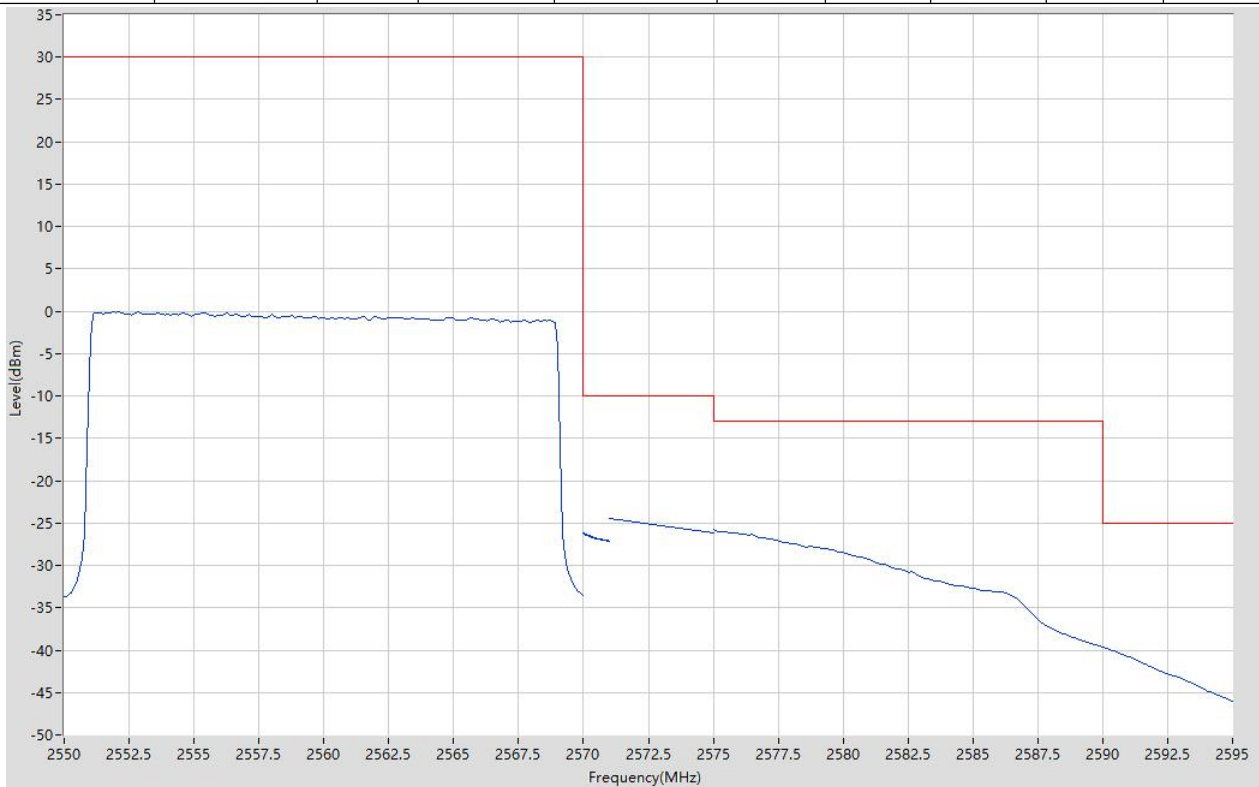
4.29 LTE Band Edge_Part22-24-27(Subtest:29, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:99)(NTNV)

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	19.68	30	10.32	Pass	201
2570	2571	0.51	RMS	2570	-20.26	-10	10.26	Pass	101
2571	2575	1	RMS	2571	-38.2	-10	28.2	Pass	5
2575	2590	1	RMS	2586.55	-32.76	-13	19.76	Pass	101
2590	2595	1	RMS	2590.05	-51.85	-25	26.85	Pass	101



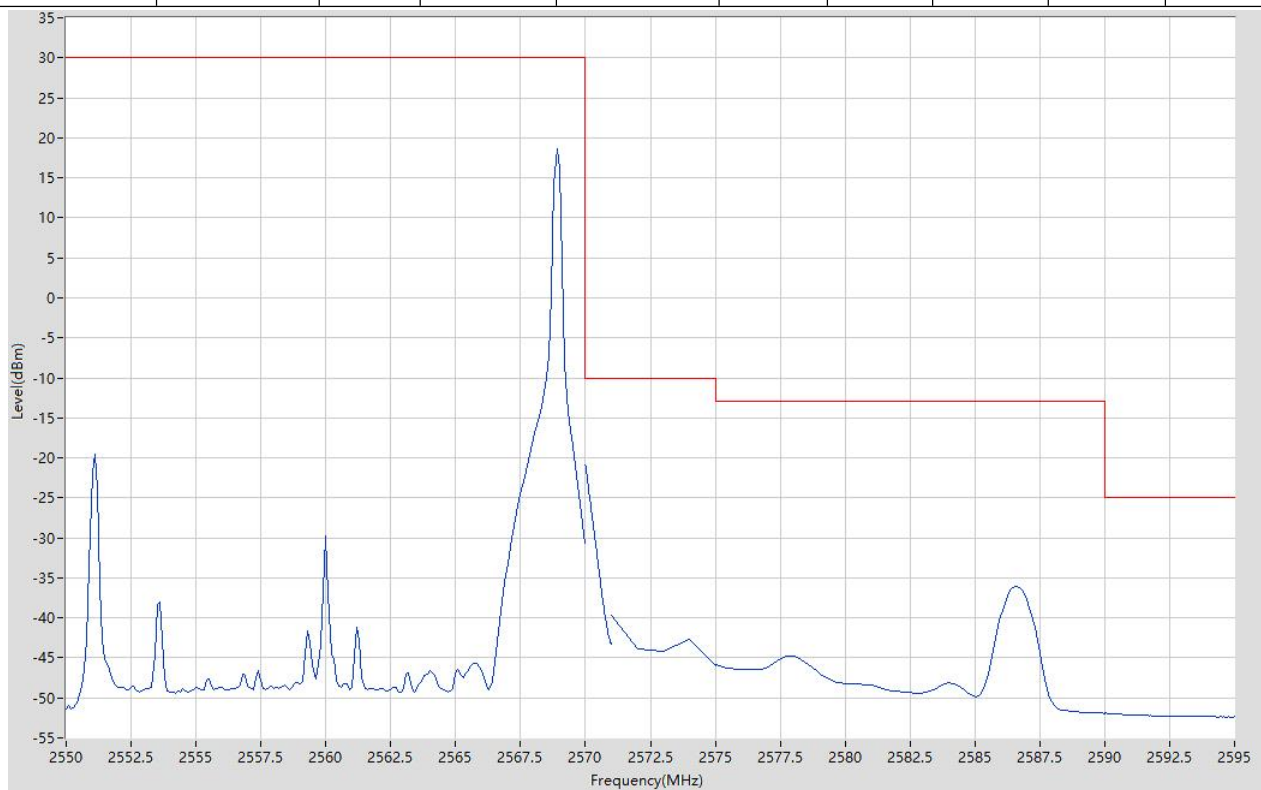
4.30 LTE Band Edge_Part22-24-27(Subtest:30, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

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	2551.9	-0.06	30	30.06	Pass	201
2570	2571	0.51	RMS	2570.02	-26.18	-10	16.18	Pass	101
2571	2575	1	RMS	2571	-24.47	-10	14.47	Pass	5
2575	2590	1	RMS	2575	-25.78	-13	12.78	Pass	101
2590	2595	1	RMS	2590	-39.62	-25	14.62	Pass	101



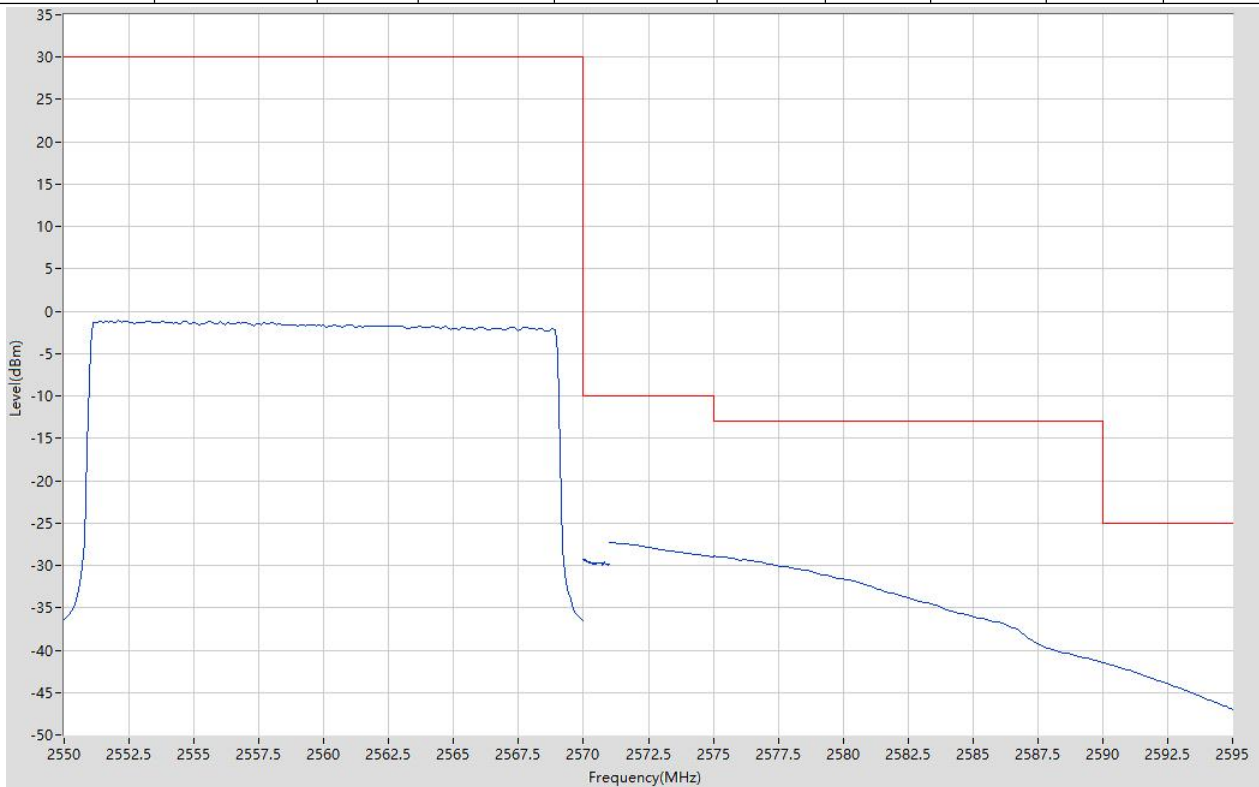
4.31 LTE Band Edge_Part22-24-27(Subtest:31, Channel:21350, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:99)(NTNV)

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	18.55	30	11.45	Pass	201
2570	2571	0.51	RMS	2570	-20.85	-10	10.85	Pass	101
2571	2575	1	RMS	2571	-39.63	-10	29.63	Pass	5
2575	2590	1	RMS	2586.55	-36.06	-13	23.06	Pass	101
2590	2595	1	RMS	2590	-51.9	-25	26.9	Pass	101



4.32 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	2552.1	-1.11	30	31.11	Pass	201
2570	2571	0.51	RMS	2570	-29.22	-10	19.22	Pass	101
2571	2575	1	RMS	2571	-27.24	-10	17.24	Pass	5
2575	2590	1	RMS	2575	-28.88	-13	15.88	Pass	101
2590	2595	1	RMS	2590	-41.43	-25	16.43	Pass	101



5. LTE_Band12

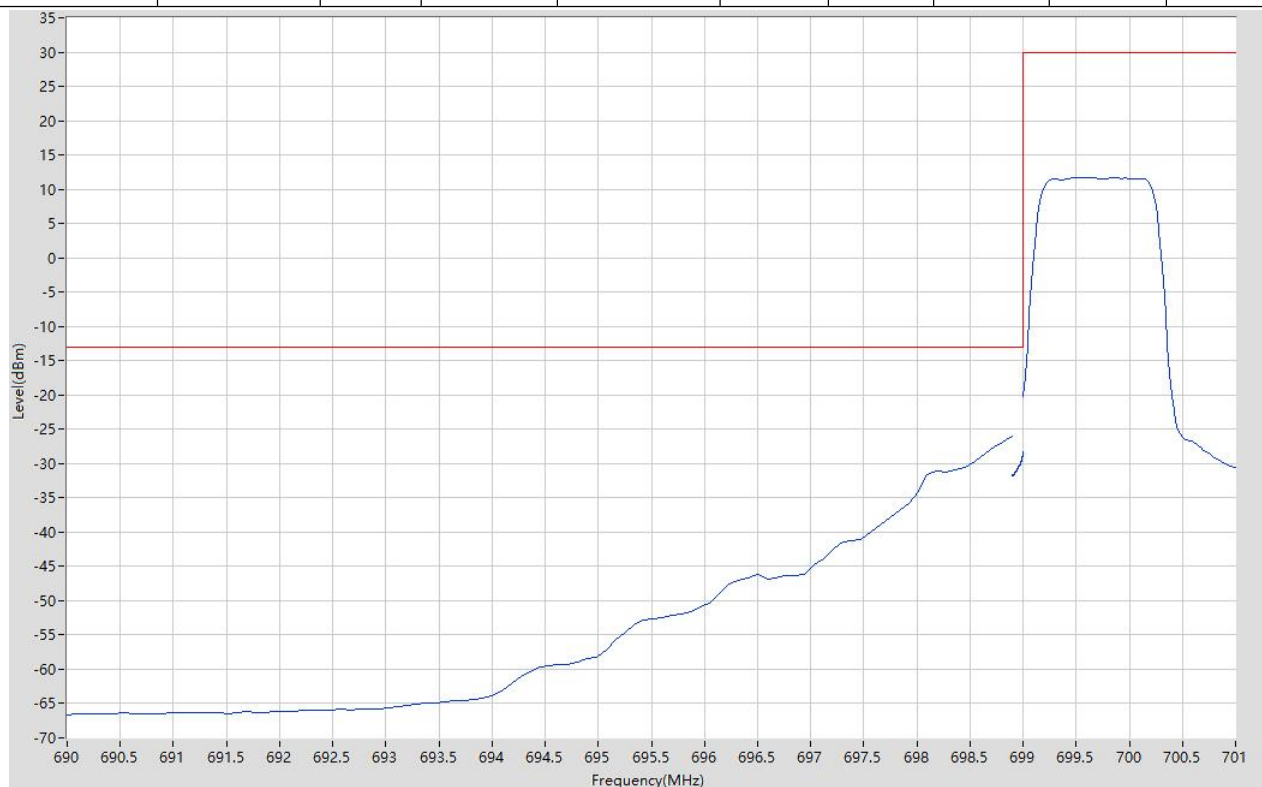
5.1 LTE Band Edge_Part22-24-27(Subtest:1, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-23.23	-13	10.23	Pass	101
698.9	699	0.03	RMS	699	-20.1	-13	7.1	Pass	101
699	701	0.1	RMS	699.26	20.14	30	9.86	Pass	101



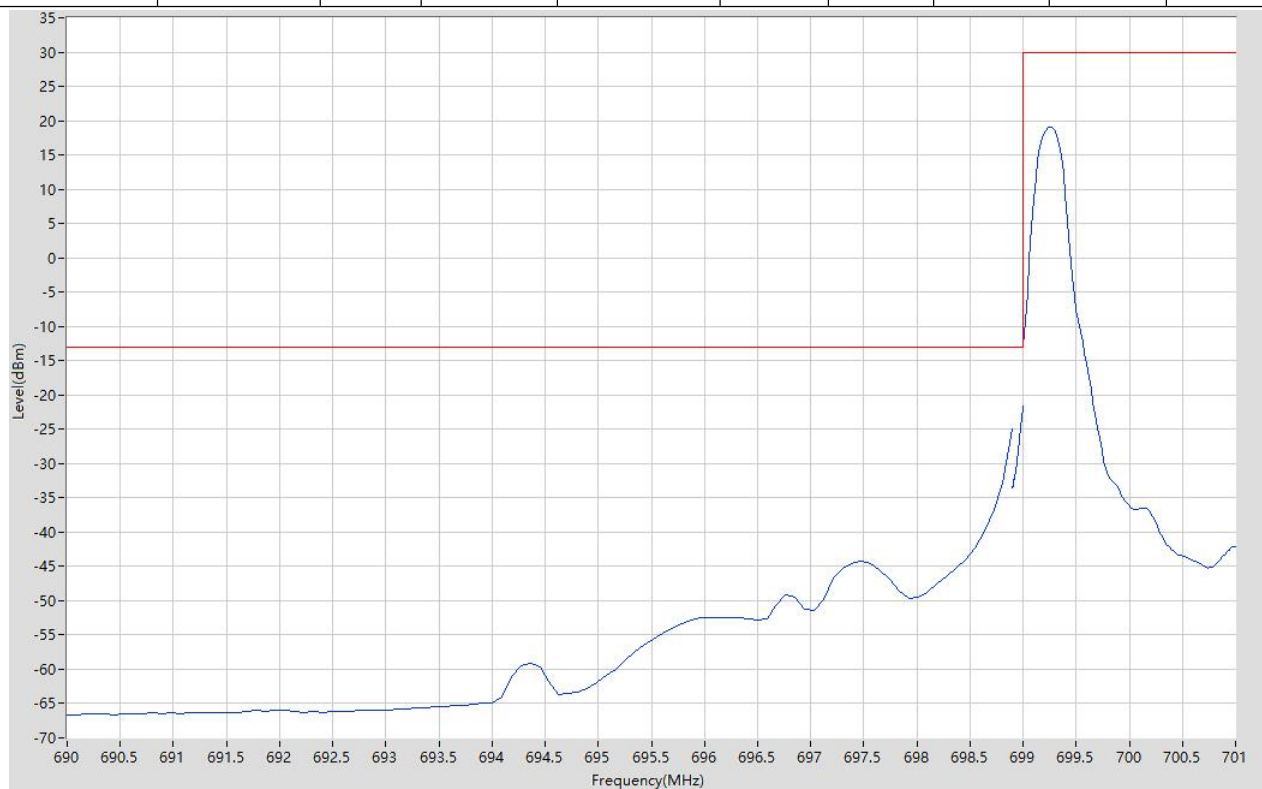
5.2 LTE Band Edge_Part22-24-27(Subtest:2, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)

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	-26	-13	13	Pass	101
698.9	699	0.03	RMS	699	-28.34	-13	15.34	Pass	101
699	701	0.1	RMS	699.64	11.75	30	18.25	Pass	101



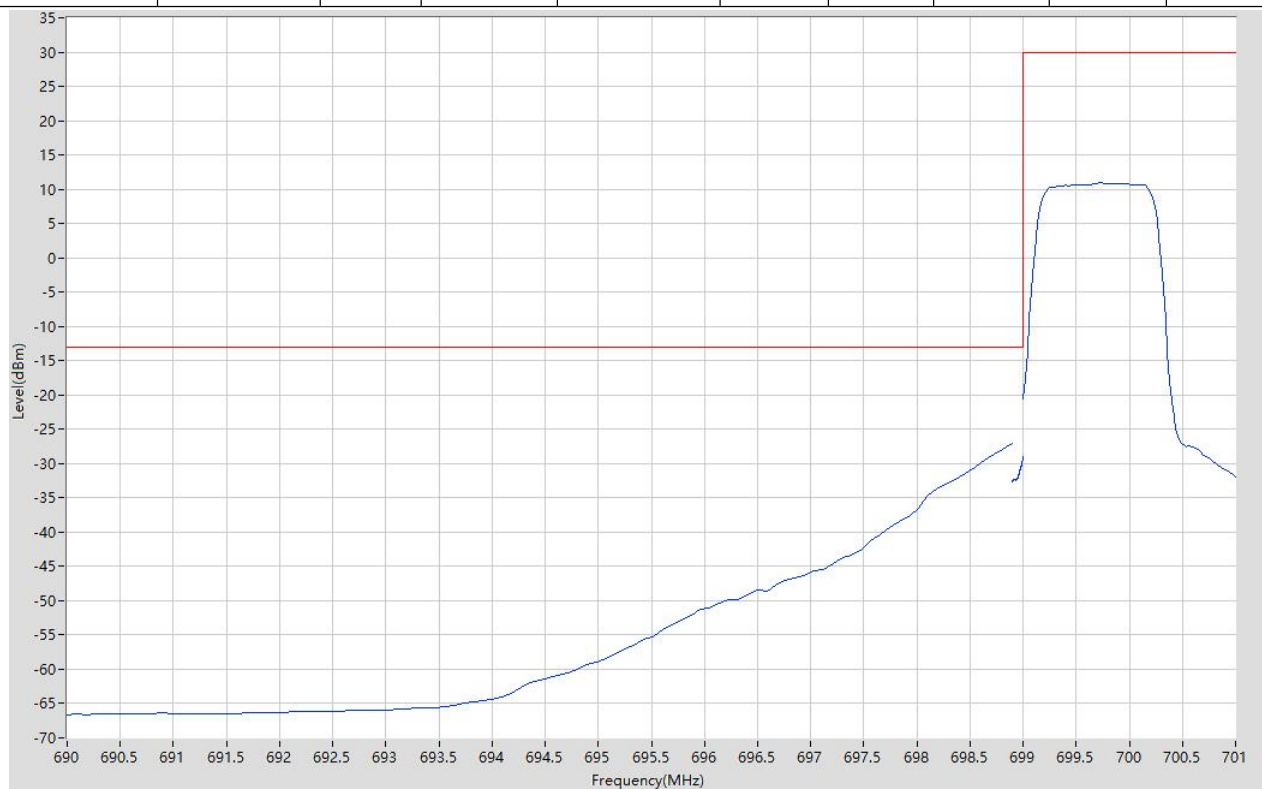
5.3 LTE Band Edge_Part22-24-27(Subtest:3, Channel:23017, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-25	-13	12	Pass	101
698.9	699	0.03	RMS	699	-21.68	-13	8.68	Pass	101
699	701	0.1	RMS	699.26	19.02	30	10.98	Pass	101



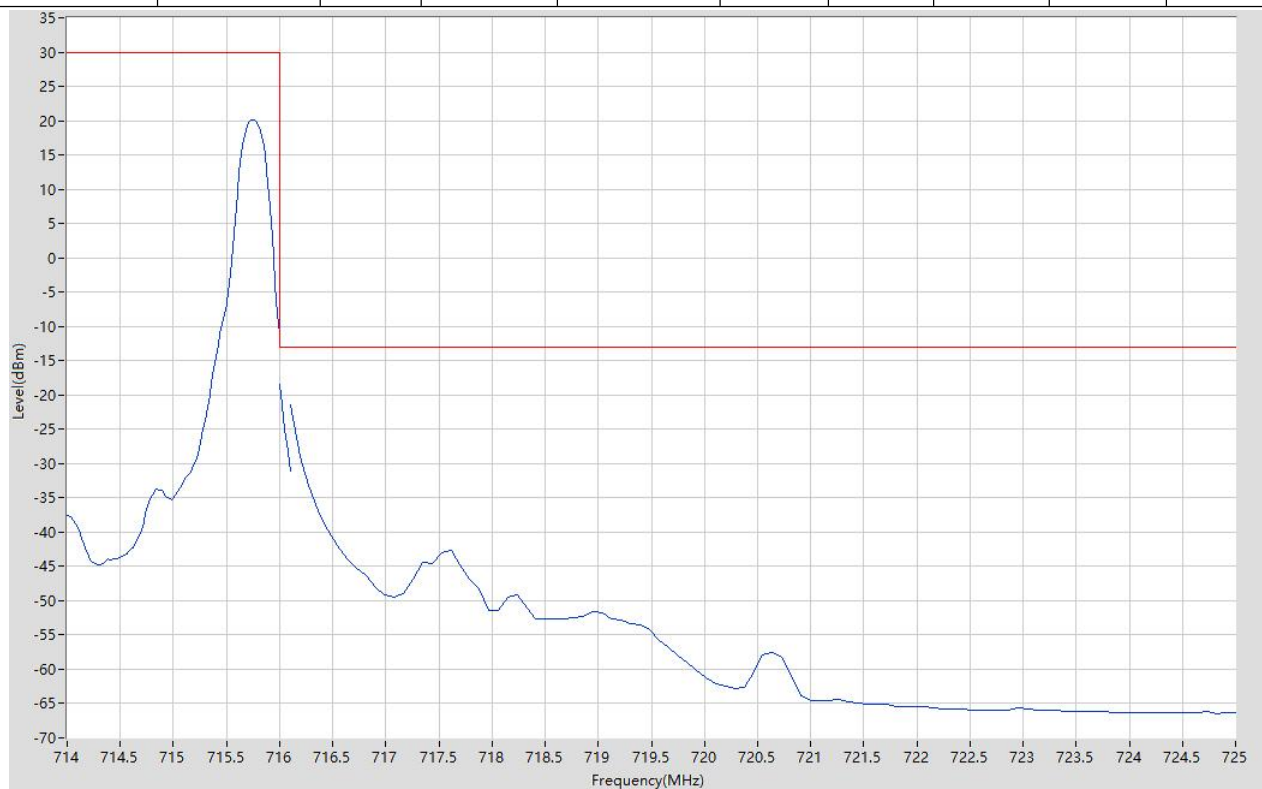
5.4 LTE Band Edge_Part22-24-27(Subtest:4, Channel:23017, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)

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	-27.03	-13	14.03	Pass	101
698.9	699	0.03	RMS	699	-29.05	-13	16.05	Pass	101
699	701	0.1	RMS	699.74	10.9	30	19.1	Pass	101



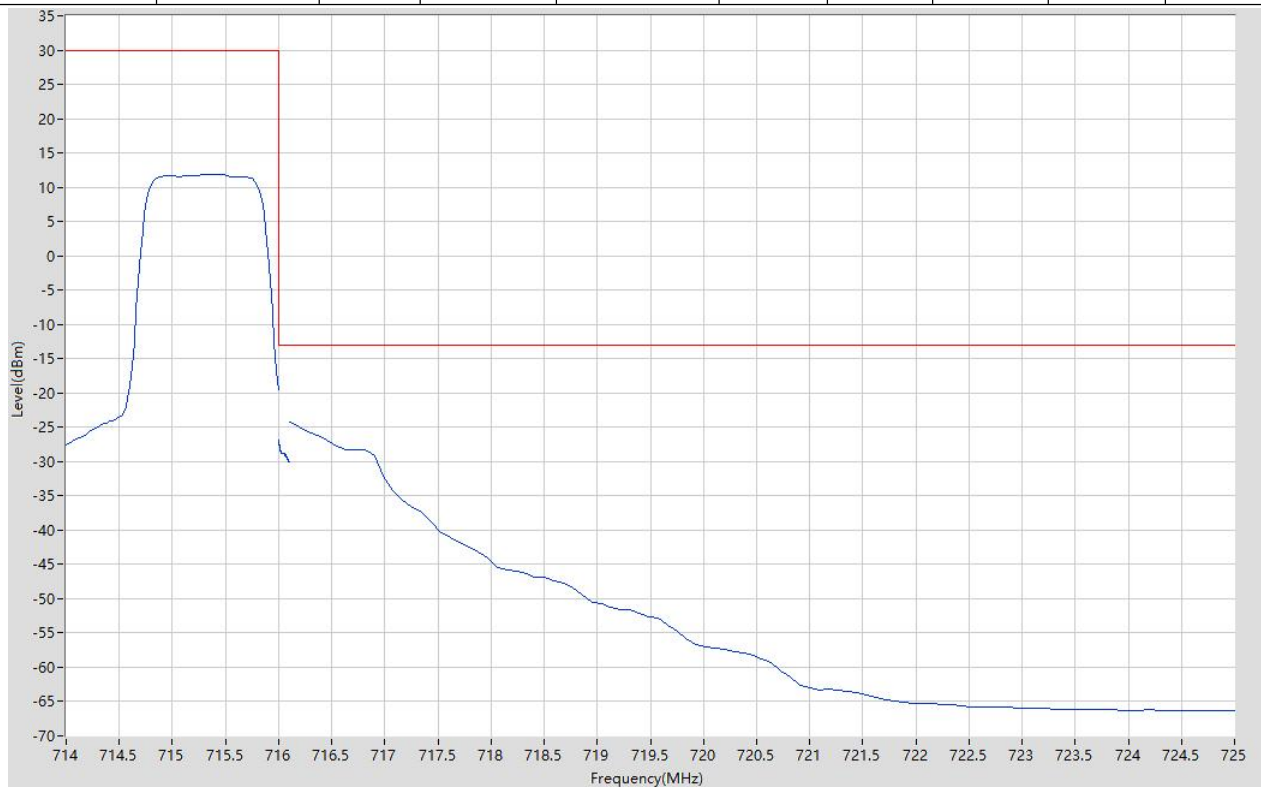
5.5 LTE Band Edge_Part22-24-27(Subtest:5, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:5)(NTNV)

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	715.74	20.13	30	9.87	Pass	101
716	716.1	0.03	RMS	716	-18.43	-13	5.43	Pass*	5
716.1	725	0.1	RMS	716.1	-21.5	-13	8.5	Pass	101



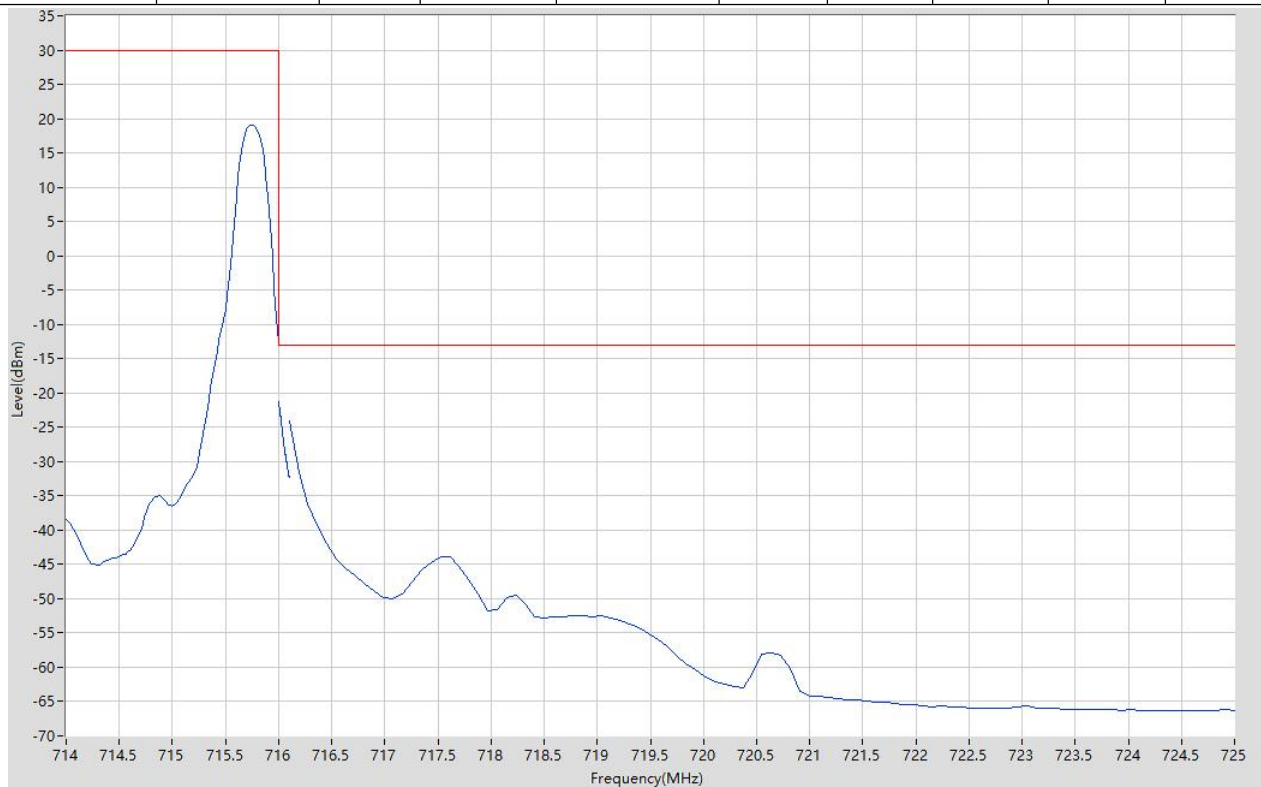
5.6 LTE Band Edge_Part22-24-27(Subtest:6, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)

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	11.87	30	18.13	Pass	101
716	716.1	0.03	RMS	716	-26.93	-13	13.93	Pass	101
716.1	725	0.1	RMS	716.1	-24.2	-13	11.2	Pass	101



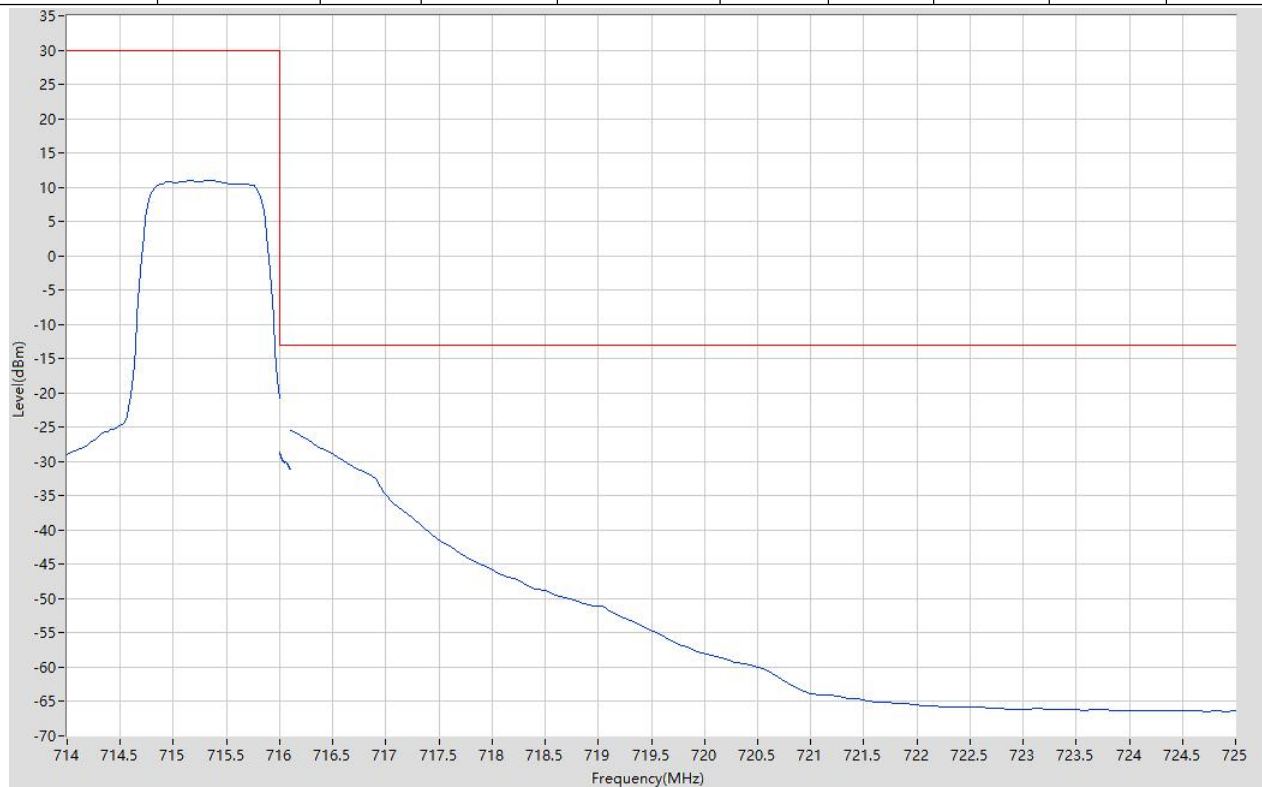
5.7 LTE Band Edge_Part22-24-27(Subtest:7, Channel:23173, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:5)(NTNV)

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	715.74	19.09	30	10.91	Pass	101
716	716.1	0.03	RMS	716	-21.21	-13	8.21	Pass	101
716.1	725	0.1	RMS	716.1	-24.04	-13	11.04	Pass	101



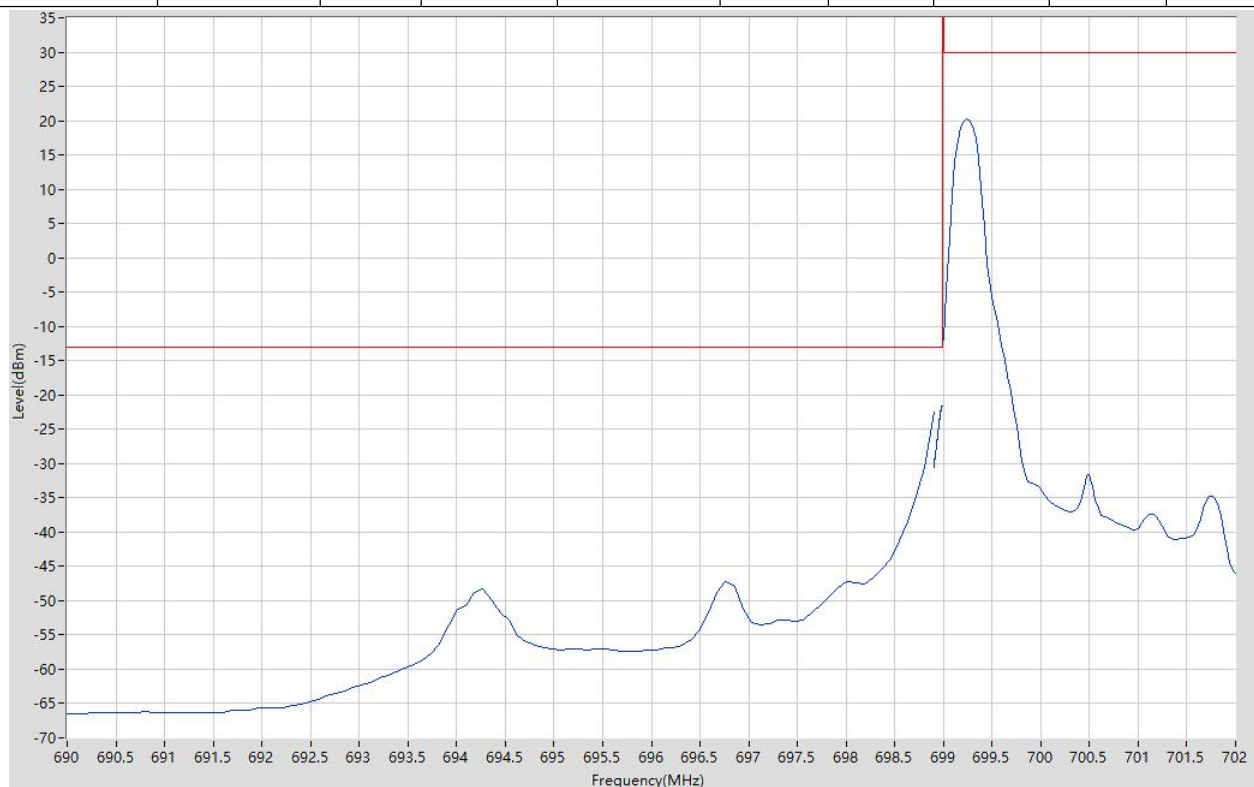
5.8 LTE Band Edge_Part22-24-27(Subtest:8, Channel:23173, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)

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	10.97	30	19.03	Pass	101
716	716.1	0.03	RMS	716	-28.61	-13	15.61	Pass	101
716.1	725	0.1	RMS	716.1	-25.41	-13	12.41	Pass	101



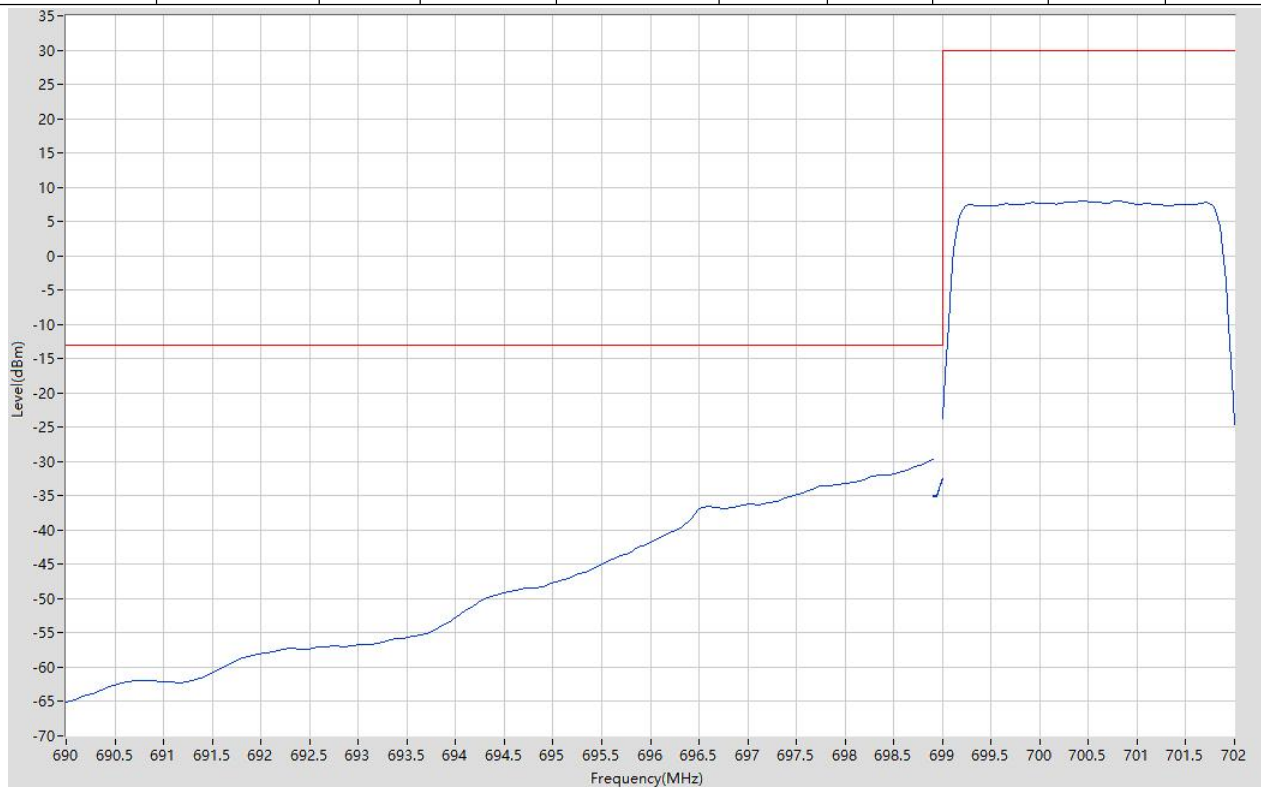
5.9 LTE Band Edge_Part22-24-27(Subtest:9, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-22.44	-13	9.44	Pass	101
698.9	698.985	0.03	RMS	698.985	-21.62	-13	8.62	Pass	101
699	702	0.1	RMS	699.24	20.23	30	9.77	Pass	101



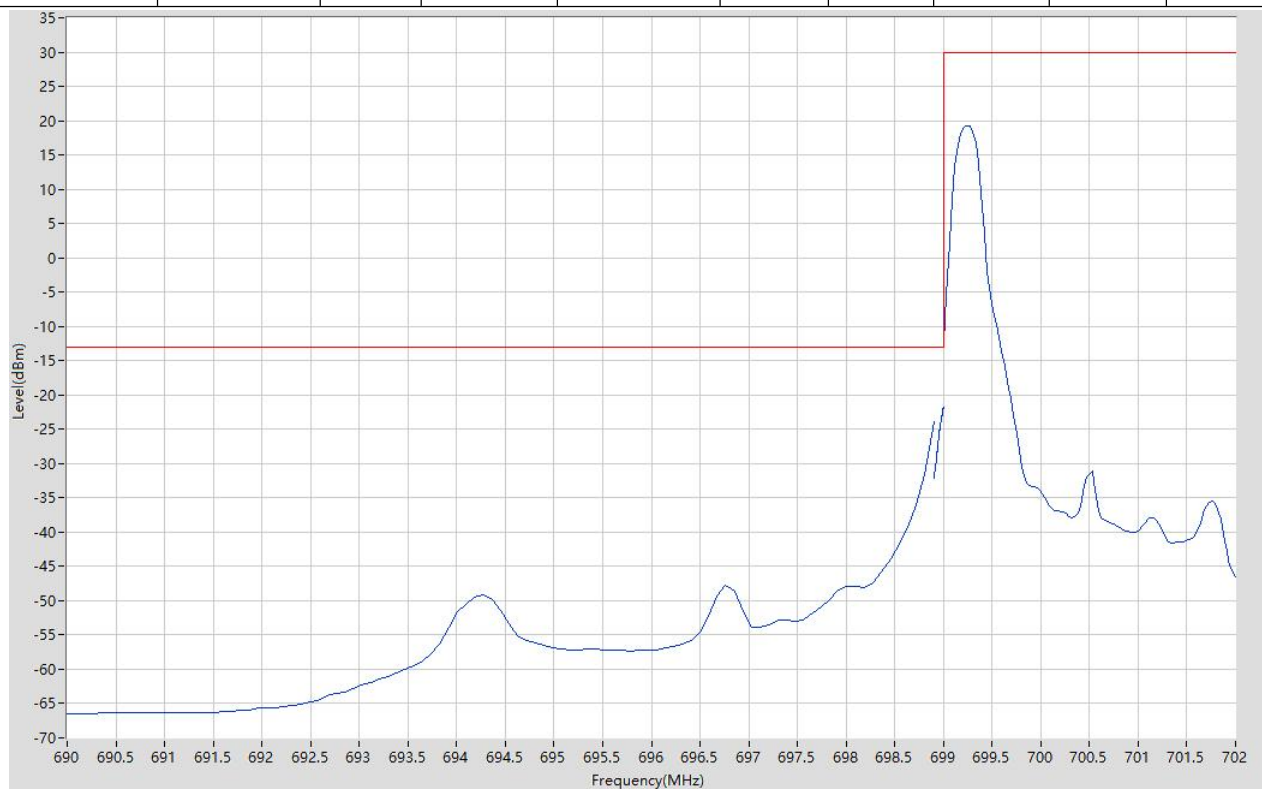
5.10 LTE Band Edge_Part22-24-27(Subtest:10, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)

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	-29.66	-13	16.66	Pass	101
698.9	699	0.03	RMS	699	-32.49	-13	19.49	Pass	101
699	702	0.1	RMS	700.44	8.04	30	21.96	Pass	101



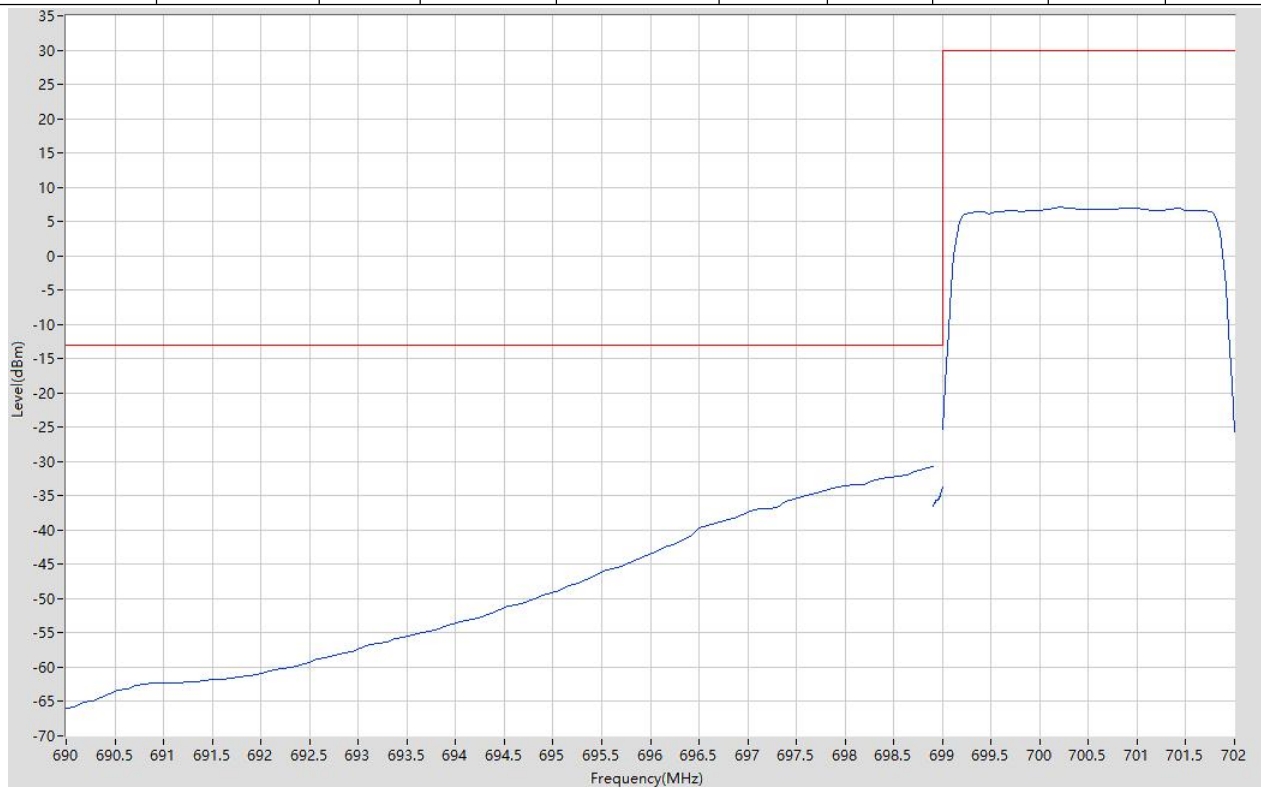
5.11 LTE Band Edge_Part22-24-27(Subtest:11, Channel:23025, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-23.85	-13	10.85	Pass	101
698.9	699	0.03	RMS	699	-21.72	-13	8.72	Pass	101
699	702	0.1	RMS	699.24	19.31	30	10.69	Pass	101



5.12 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	-30.71	-13	17.71	Pass	101
698.9	699	0.03	RMS	699	-33.74	-13	20.74	Pass	101
699	702	0.1	RMS	700.23	7.05	30	22.95	Pass	101



5.13 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	20.28	30	9.72	Pass	101
716.015	716.1	0.03	RMS	716.015	-19.35	-13	6.35	Pass	4
716.1	725	0.1	RMS	716.1	-21	-13	8	Pass	101

