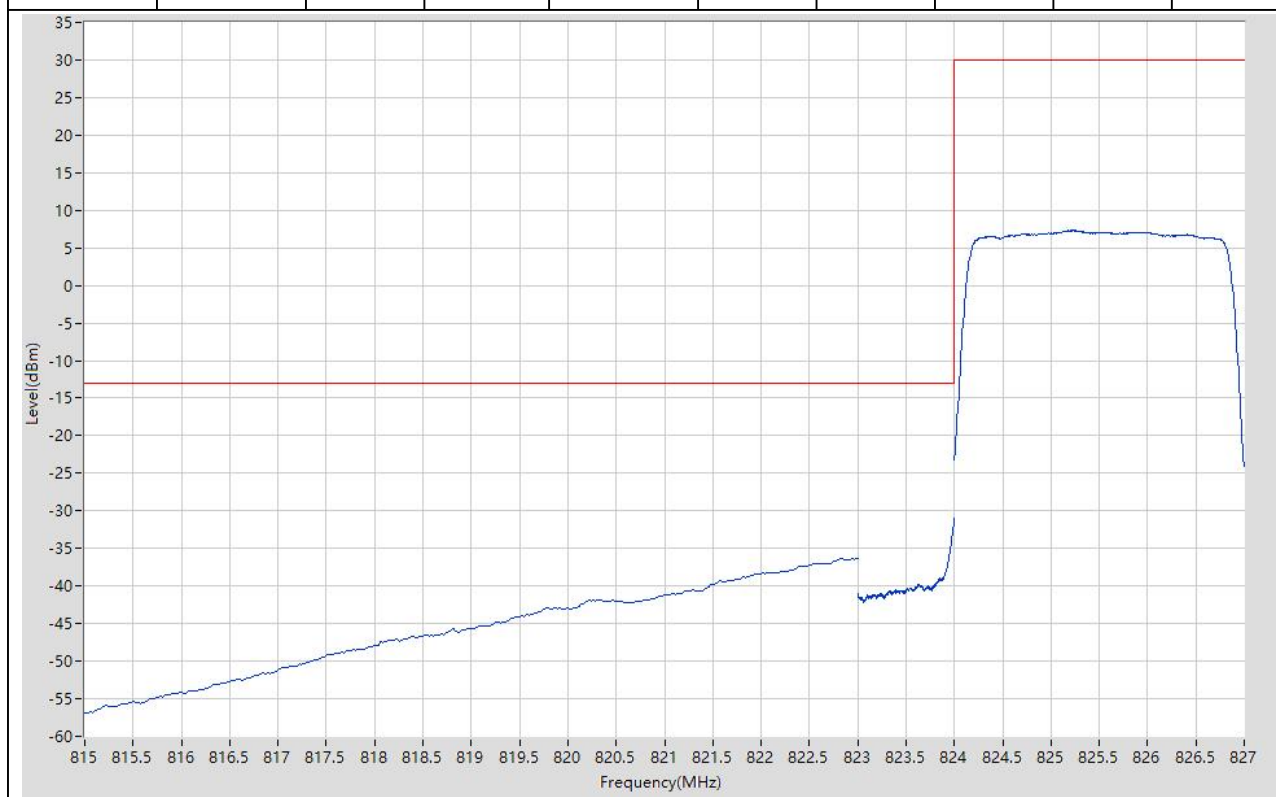


Band Edge

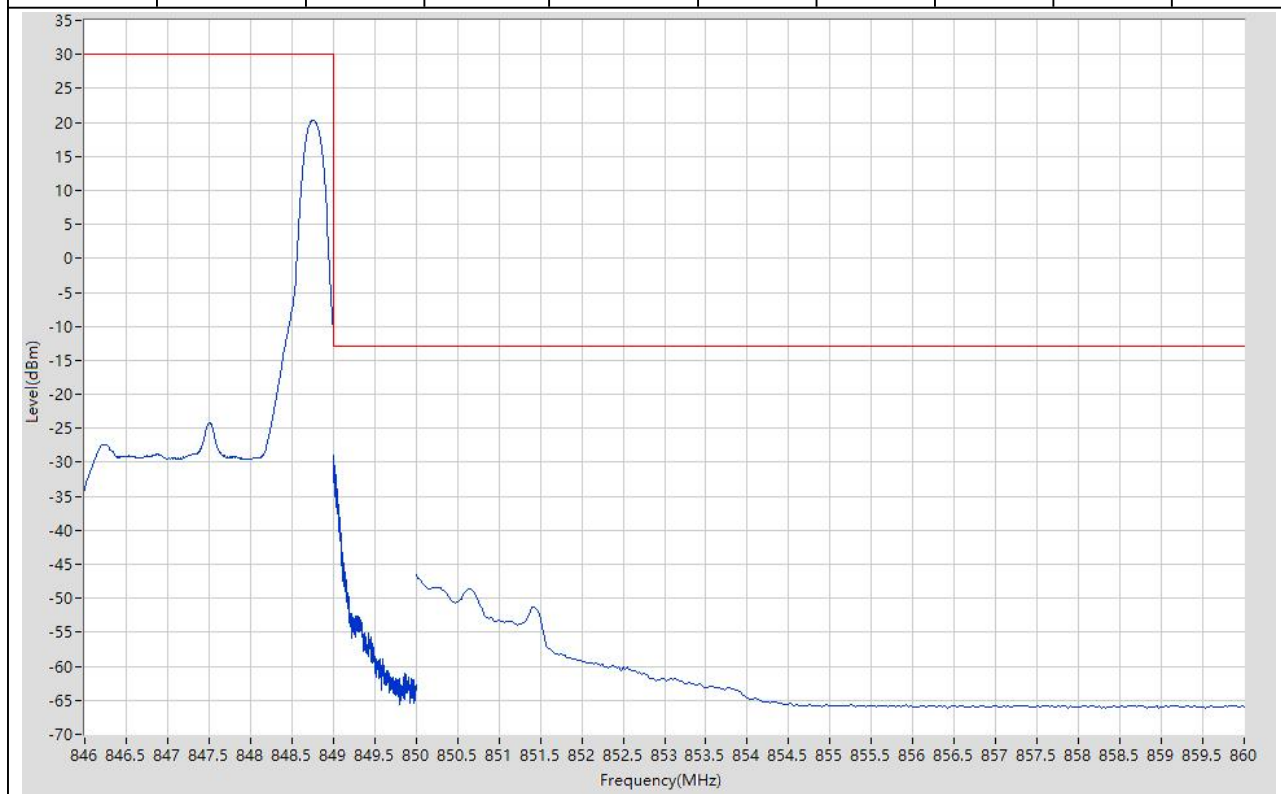
3.12 LTE Band Edge_Part22-24-27(Subtest:12, Channel:20415, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.98	-36.27	-13	23.27	Pass	401
823	824	0.03	RMS	824	-31.04	-13	18.04	Pass	401
824	827	0.1	RMS	825.23	7.31	30	22.69	Pass	401



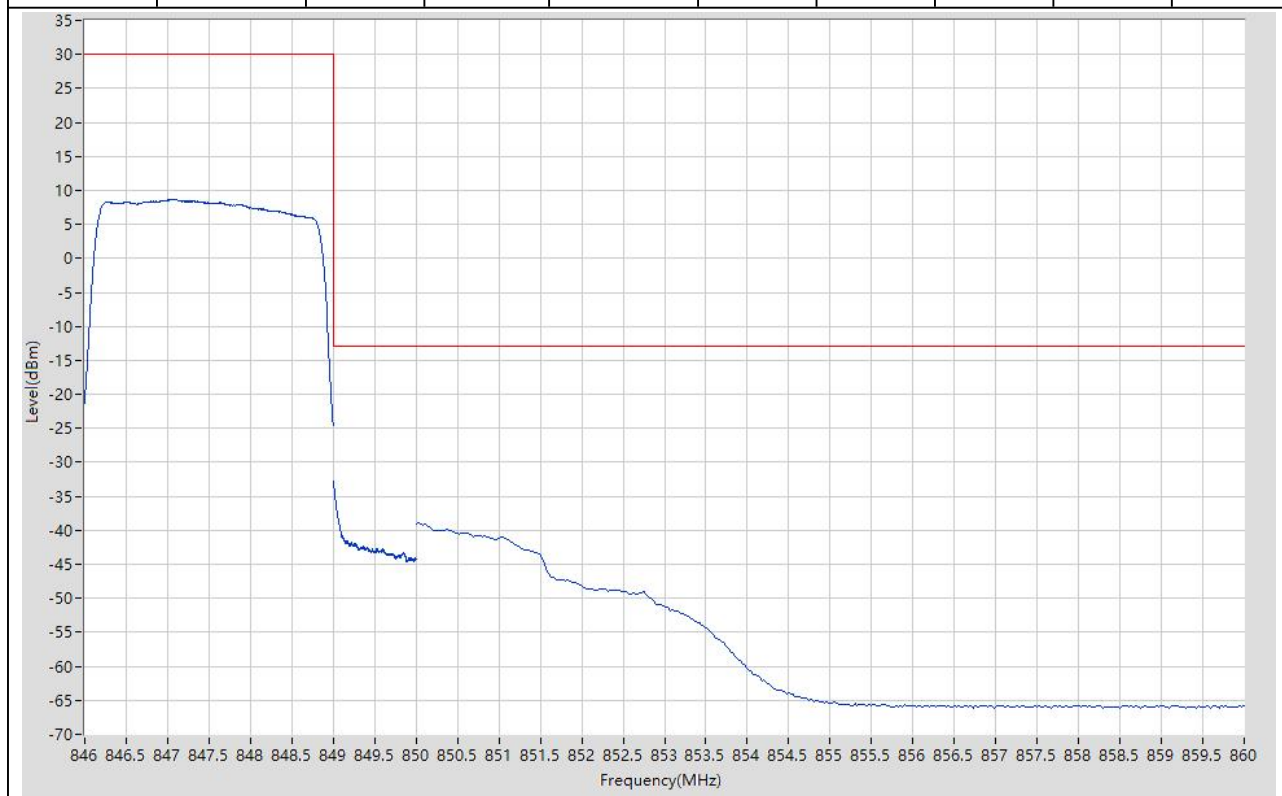
3.13 LTE Band Edge_Part22-24-27(Subtest:13, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:14)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
846	849	0.1	RMS	848.753	20.35	30	9.65	Pass	401
849	850	0.002	RMS	849.002	-28.86	-13	15.86	Pass	501
850	860	0.1	RMS	850	-46.6	-13	33.6	Pass	401



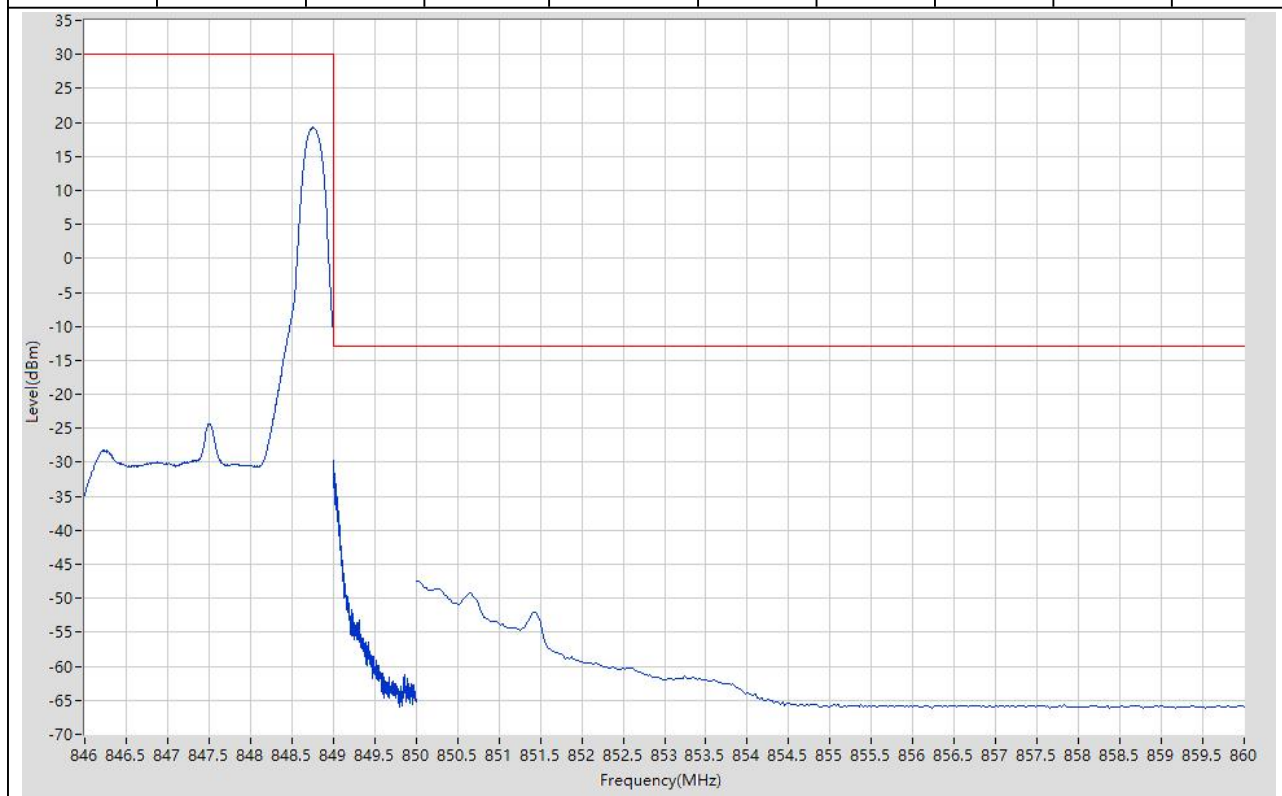
3.14 LTE Band Edge_Part22-24-27(Subtest:14, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
846	849	0.1	RMS	847.058	8.7	30	21.3	Pass	401
849	850	0.03	RMS	849	-32.73	-13	19.73	Pass	401
850	860	0.1	RMS	850.025	-38.96	-13	25.96	Pass	401



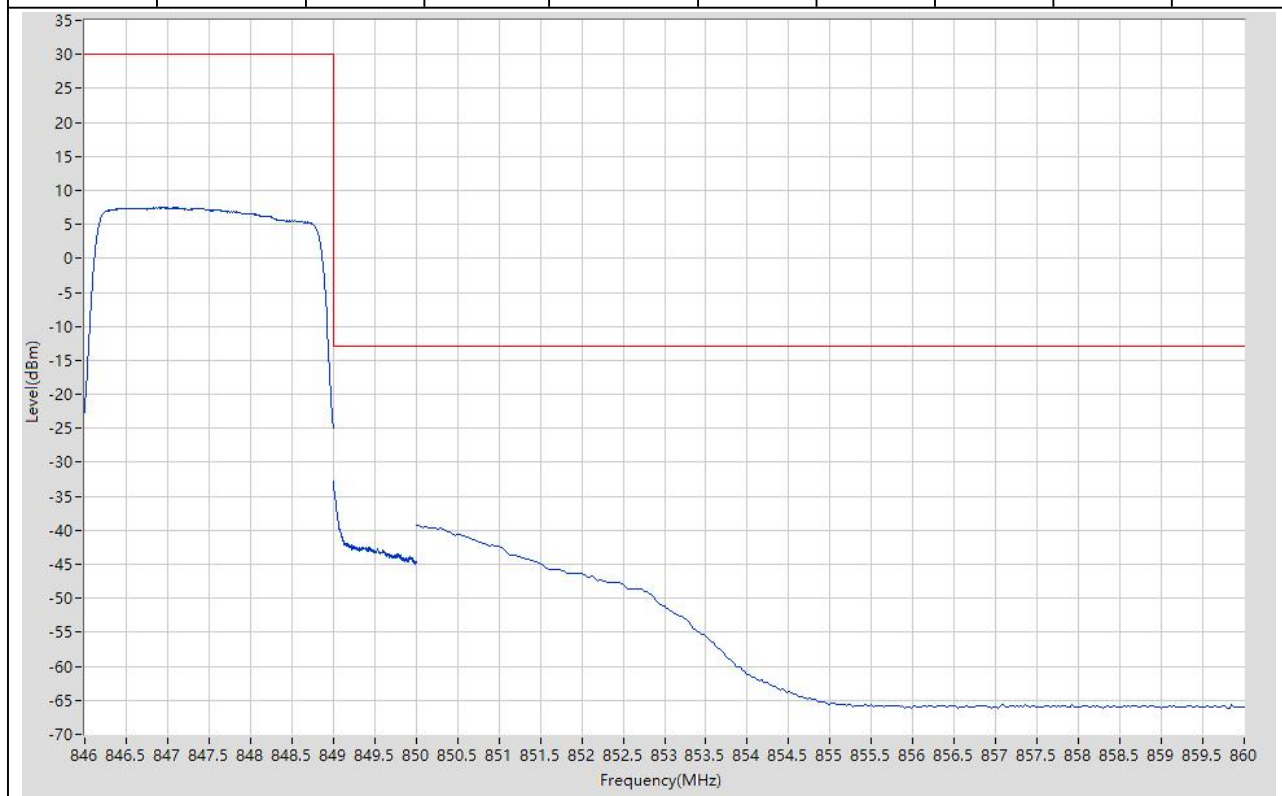
3.15 LTE Band Edge_Part22-24-27(Subtest:15, Channel:20635, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:14)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
846	849	0.1	RMS	848.753	19.28	30	10.72	Pass	401
849	850	0.002	RMS	849	-29.73	-13	16.73	Pass	501
850	860	0.1	RMS	850	-47.39	-13	34.39	Pass	401



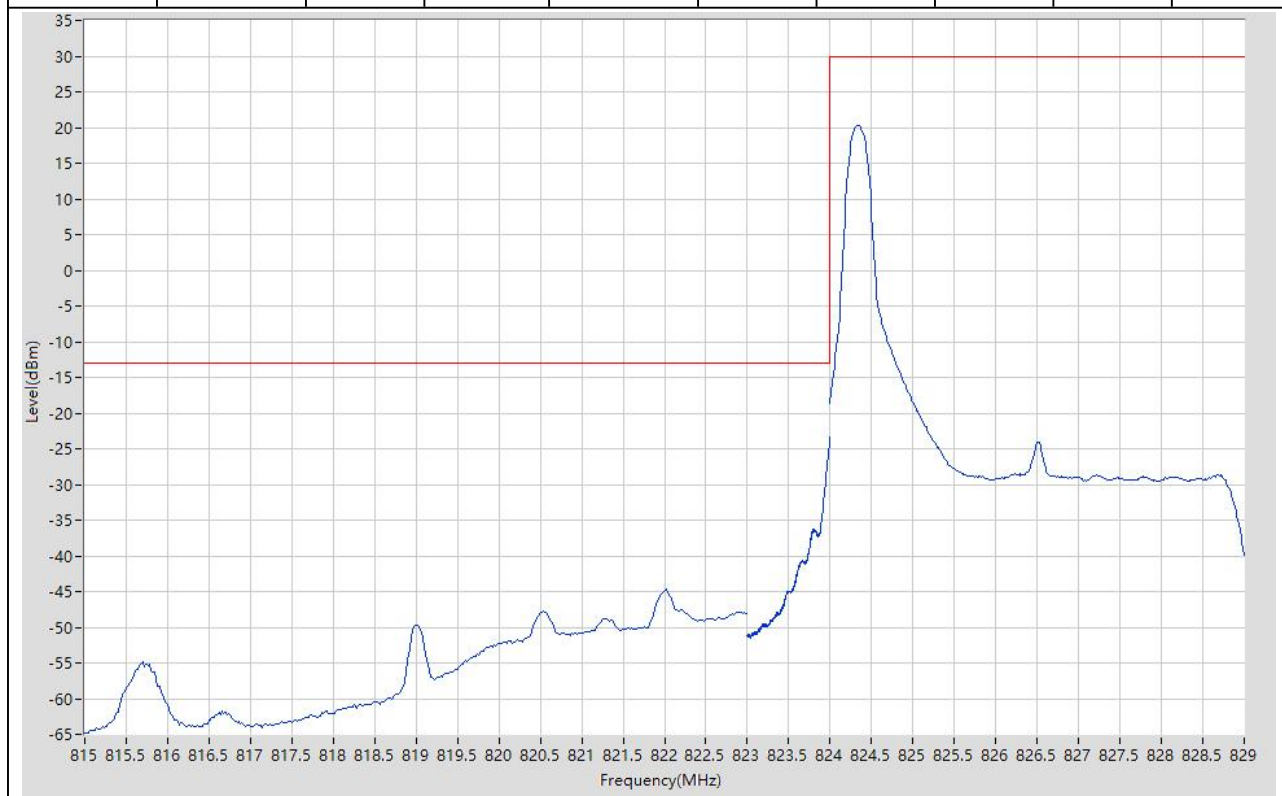
3.16 LTE Band Edge_Part22-24-27(Subtest:16, Channel:20635, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
846	849	0.1	RMS	846.968	7.51	30	22.49	Pass	401
849	850	0.03	RMS	849	-32.8	-13	19.8	Pass	401
850	860	0.1	RMS	850.025	-39.26	-13	26.26	Pass	401



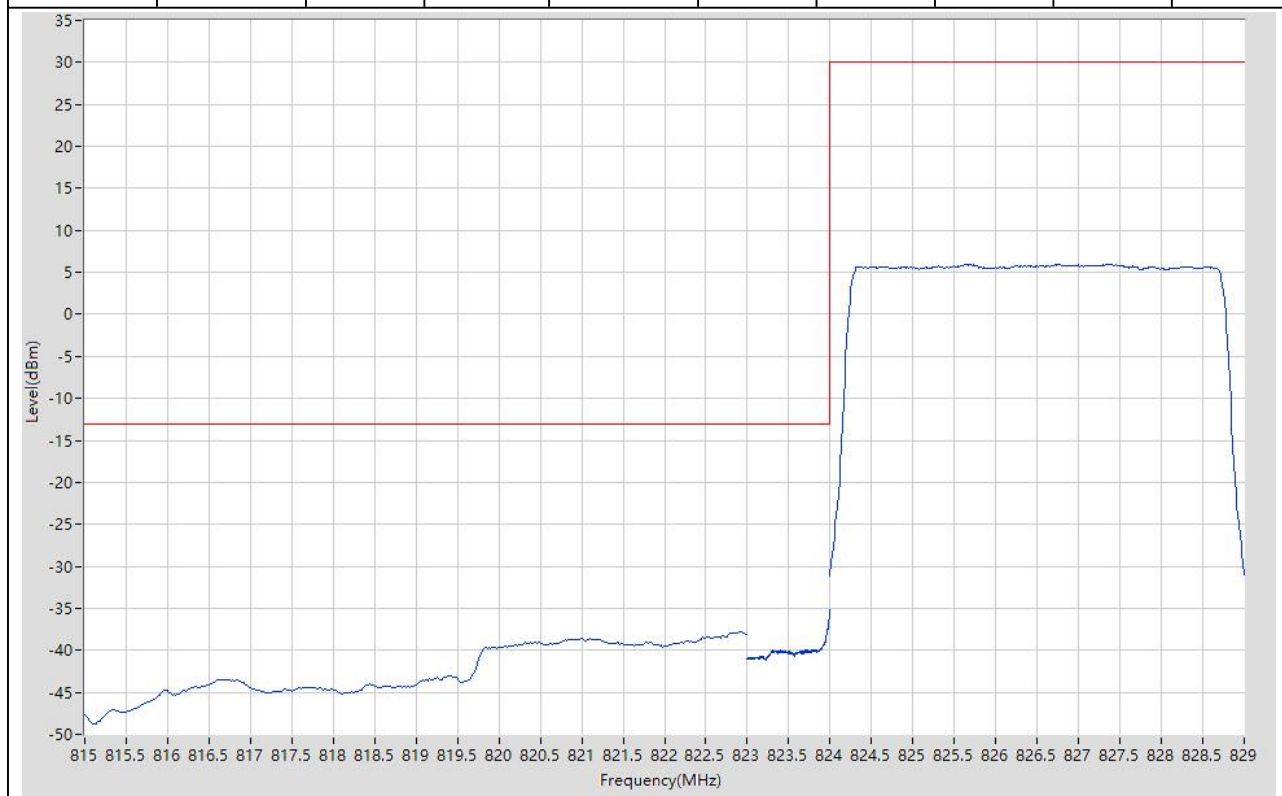
3.17 LTE Band Edge_Part22-24-27(Subtest:17, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	822.02	-44.65	-13	31.65	Pass	401
823	824	0.051	RMS	824	-23.38	-13	10.38	Pass	401
824	829	0.1	RMS	824.325	20.24	30	9.76	Pass	401



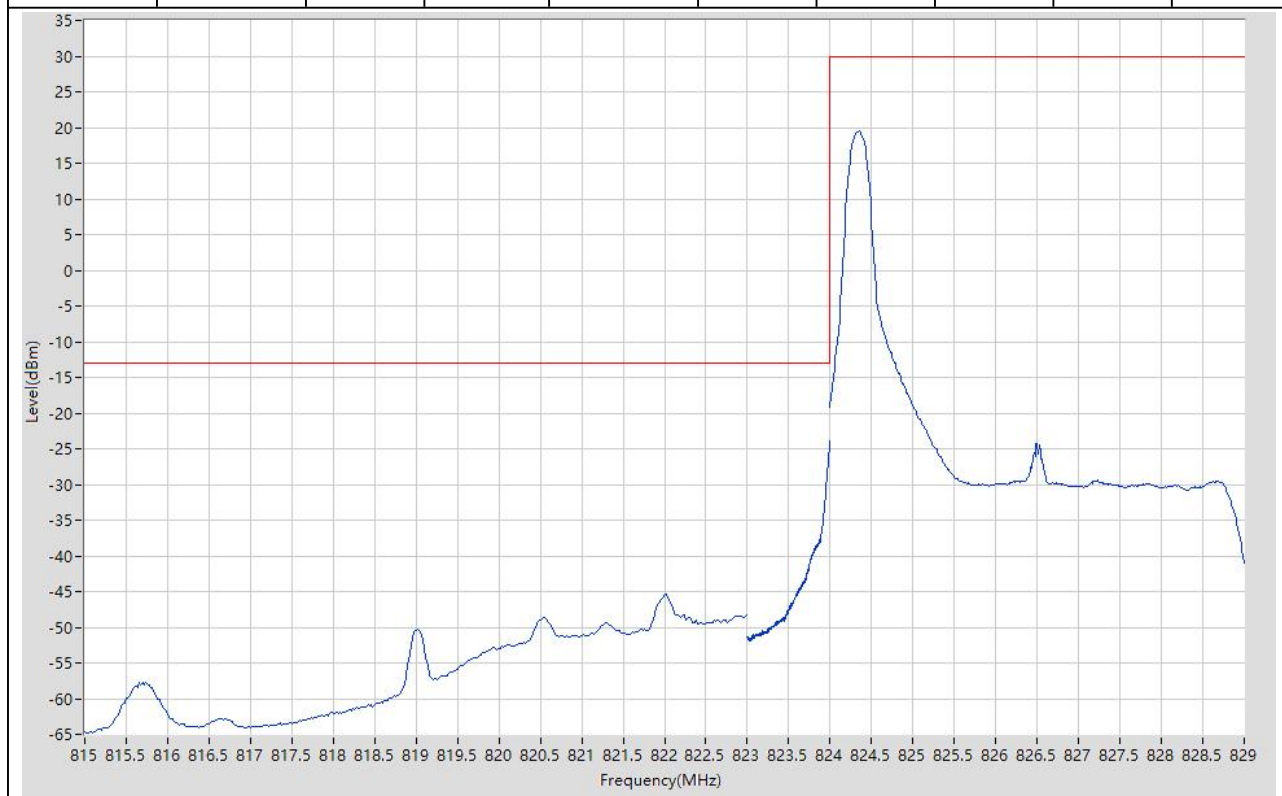
3.18 LTE Band Edge_Part22-24-27(Subtest:18, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

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	822.92	-37.77	-13	24.77	Pass	401
823	824	0.051	RMS	823.998	-35.24	-13	22.24	Pass	401
824	829	0.1	RMS	825.7	5.99	30	24.01	Pass	401



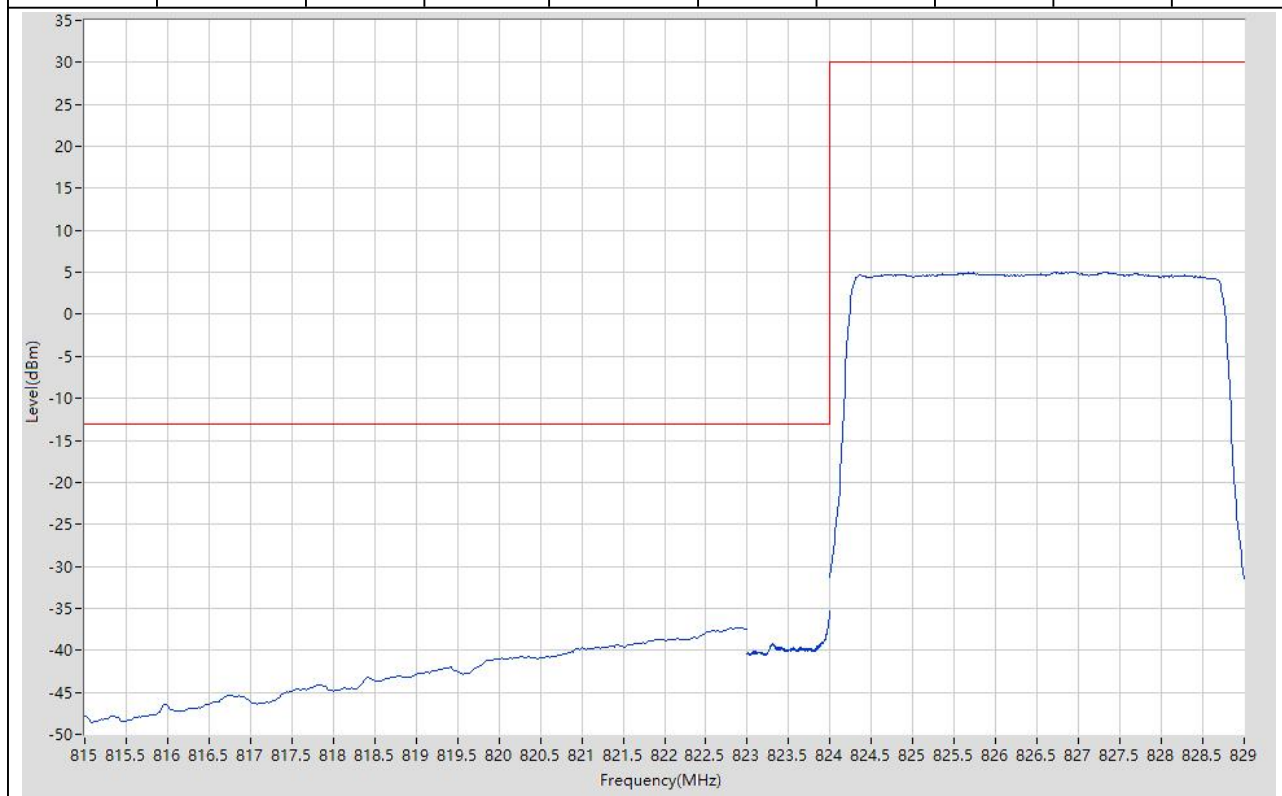
3.19 LTE Band Edge_Part22-24-27(Subtest:19, Channel:20425, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	822.02	-45.33	-13	32.33	Pass	401
823	824	0.051	RMS	824	-23.88	-13	10.88	Pass	401
824	829	0.1	RMS	824.35	19.46	30	10.54	Pass	401



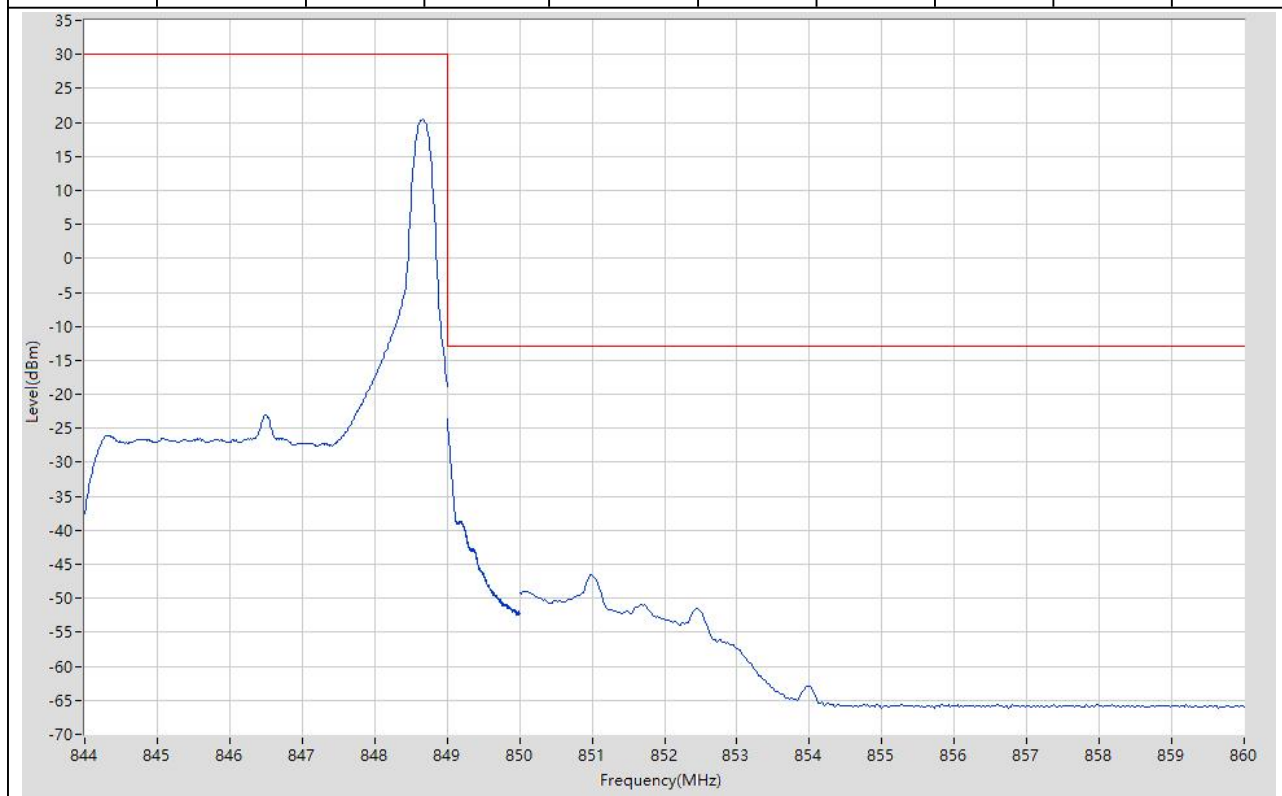
3.20 LTE Band Edge_Part22-24-27(Subtest:20, Channel:20425, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

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	822.94	-37.28	-13	24.28	Pass	401
823	824	0.051	RMS	824	-35.34	-13	22.34	Pass	401
824	829	0.1	RMS	826.9	5.06	30	24.94	Pass	401



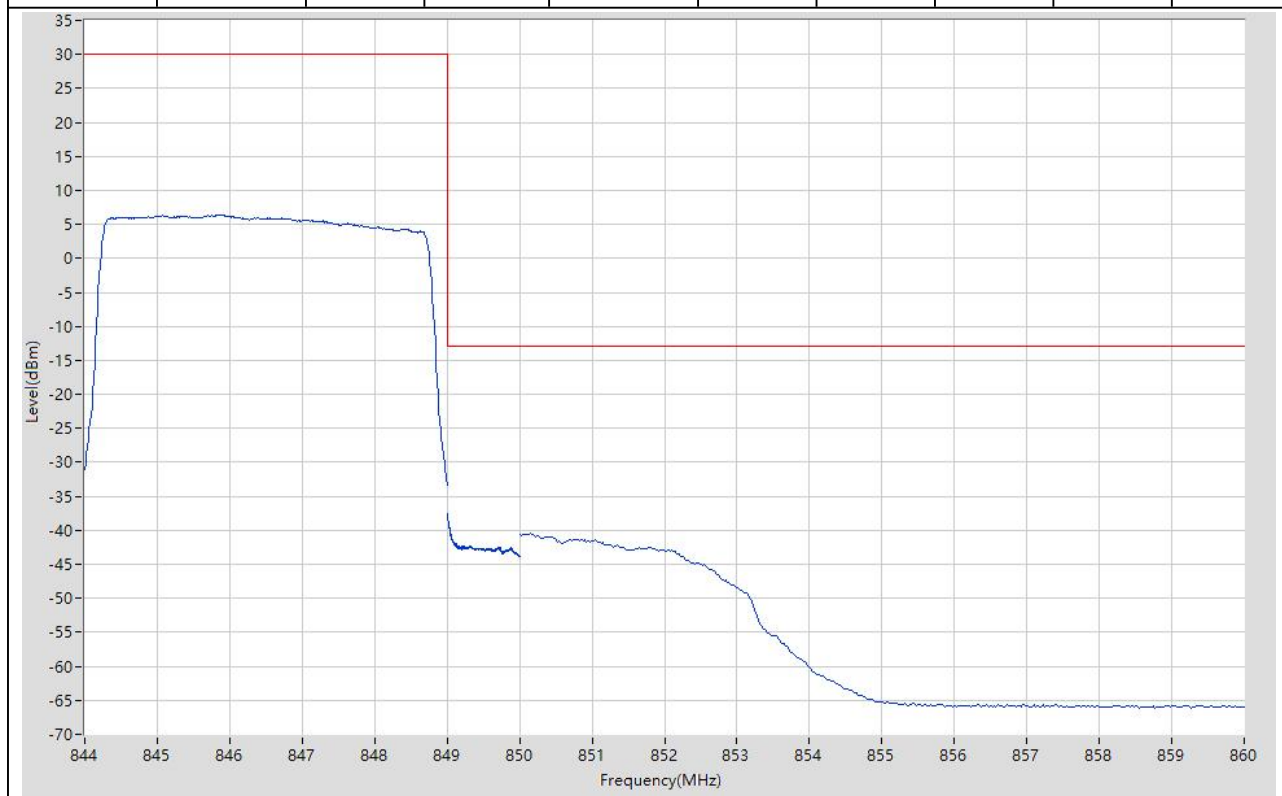
3.21 LTE Band Edge_Part22-24-27(Subtest:21, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)(NTNV)

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	848.663	20.42	30	9.58	Pass	401
849	850	0.051	RMS	849	-23.68	-13	10.68	Pass	401
850	860	0.1	RMS	850.975	-46.61	-13	33.61	Pass	401



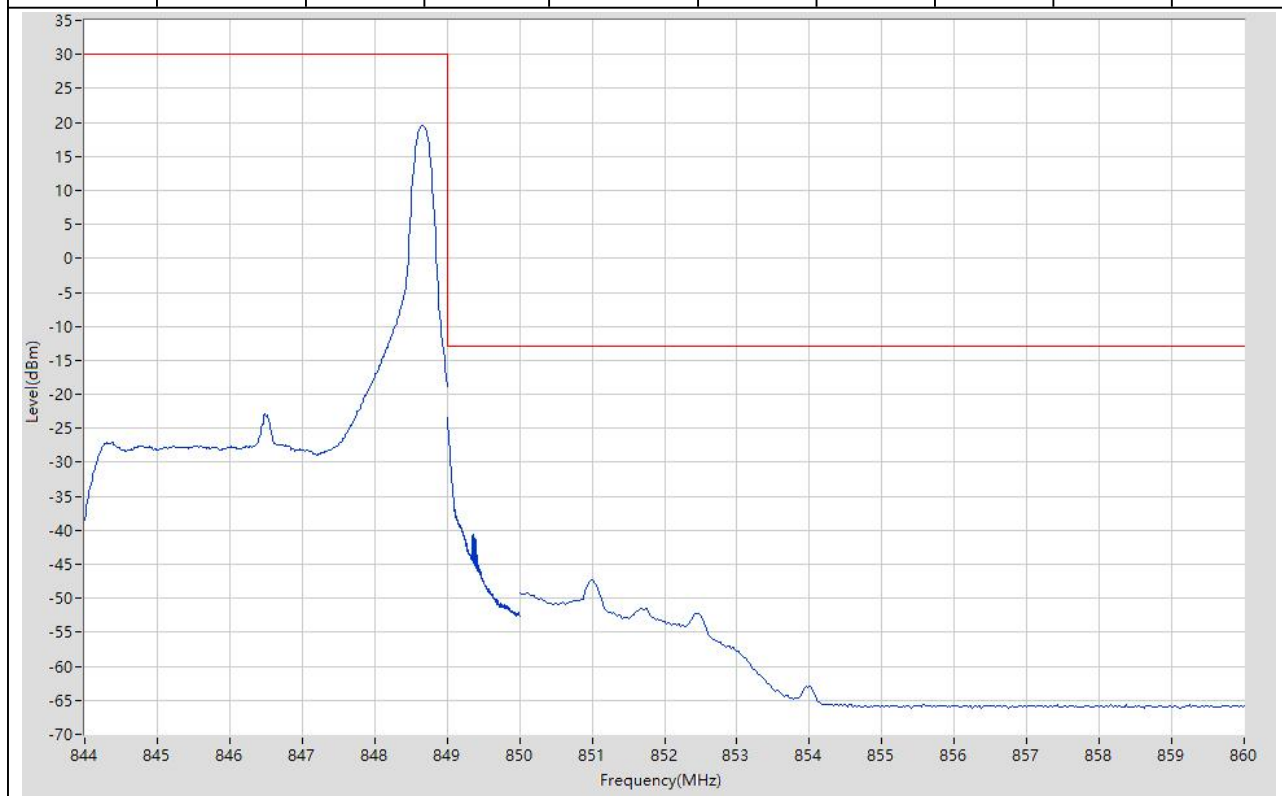
3.22 LTE Band Edge_Part22-24-27(Subtest:22, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

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	845.863	6.38	30	23.62	Pass	401
849	850	0.051	RMS	849.003	-37.58	-13	24.58	Pass	401
850	860	0.1	RMS	850.15	-40.48	-13	27.48	Pass	401



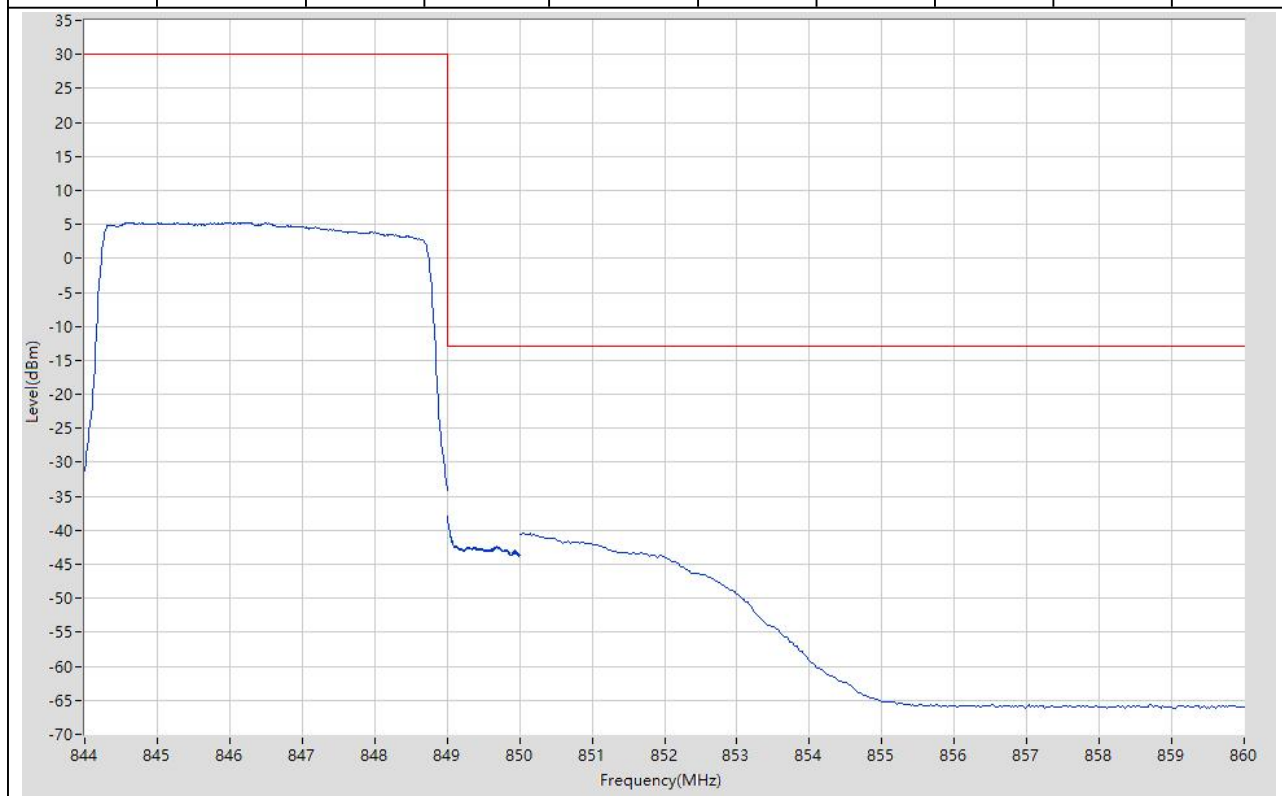
3.23 LTE Band Edge_Part22-24-27(Subtest:23, Channel:20625, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)(NTNV)

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	848.663	19.55	30	10.45	Pass	401
849	850	0.051	RMS	849	-23.5	-13	10.5	Pass	401
850	860	0.1	RMS	851	-47.22	-13	34.22	Pass	401



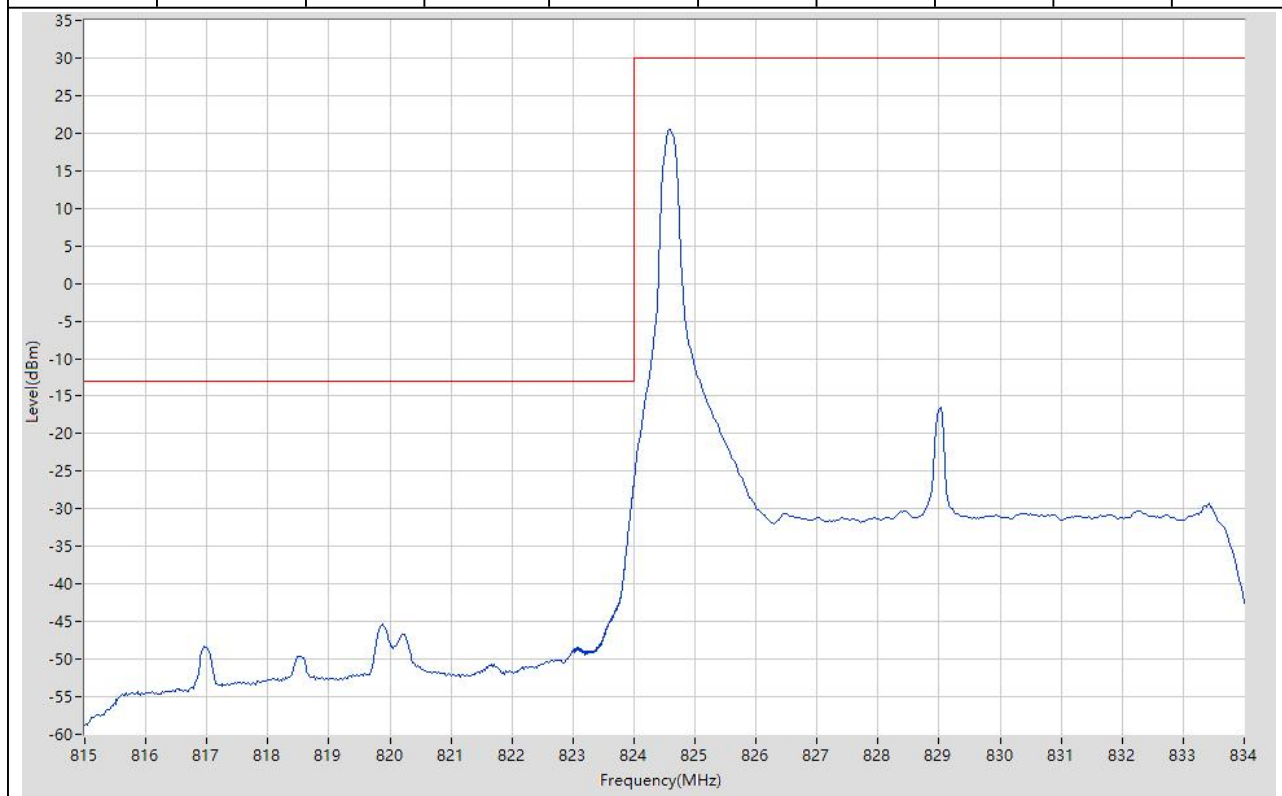
3.24 LTE Band Edge_Part22-24-27(Subtest:24, Channel:20625, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

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	844.588	5.27	30	24.73	Pass	401
849	850	0.051	RMS	849	-37.89	-13	24.89	Pass	401
850	860	0.1	RMS	850.05	-40.48	-13	27.48	Pass	401



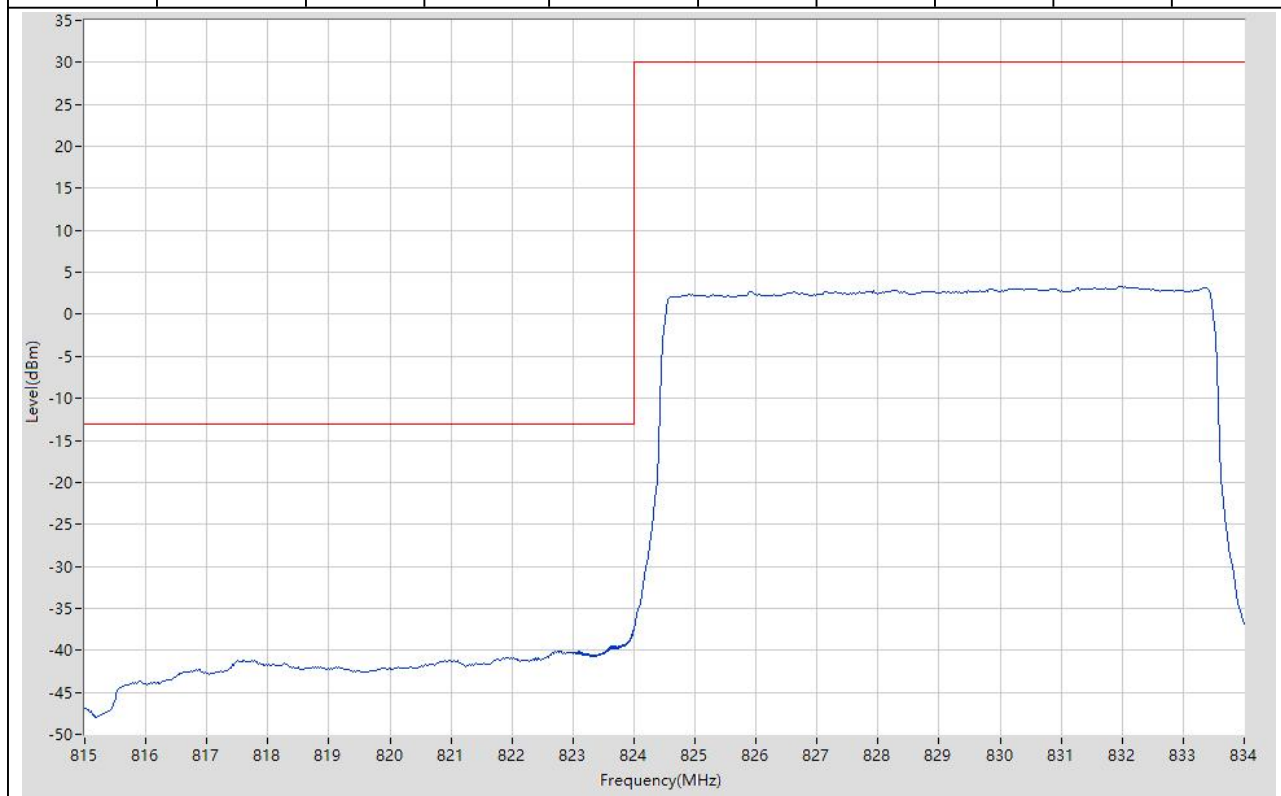
3.25 LTE Band Edge_Part22-24-27(Subtest:25, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	819.88	-45.4	-13	32.4	Pass	401
823	824	0.1	RMS	824	-26.35	-13	13.35	Pass	401
824	834	0.1	RMS	824.575	20.47	30	9.53	Pass	401



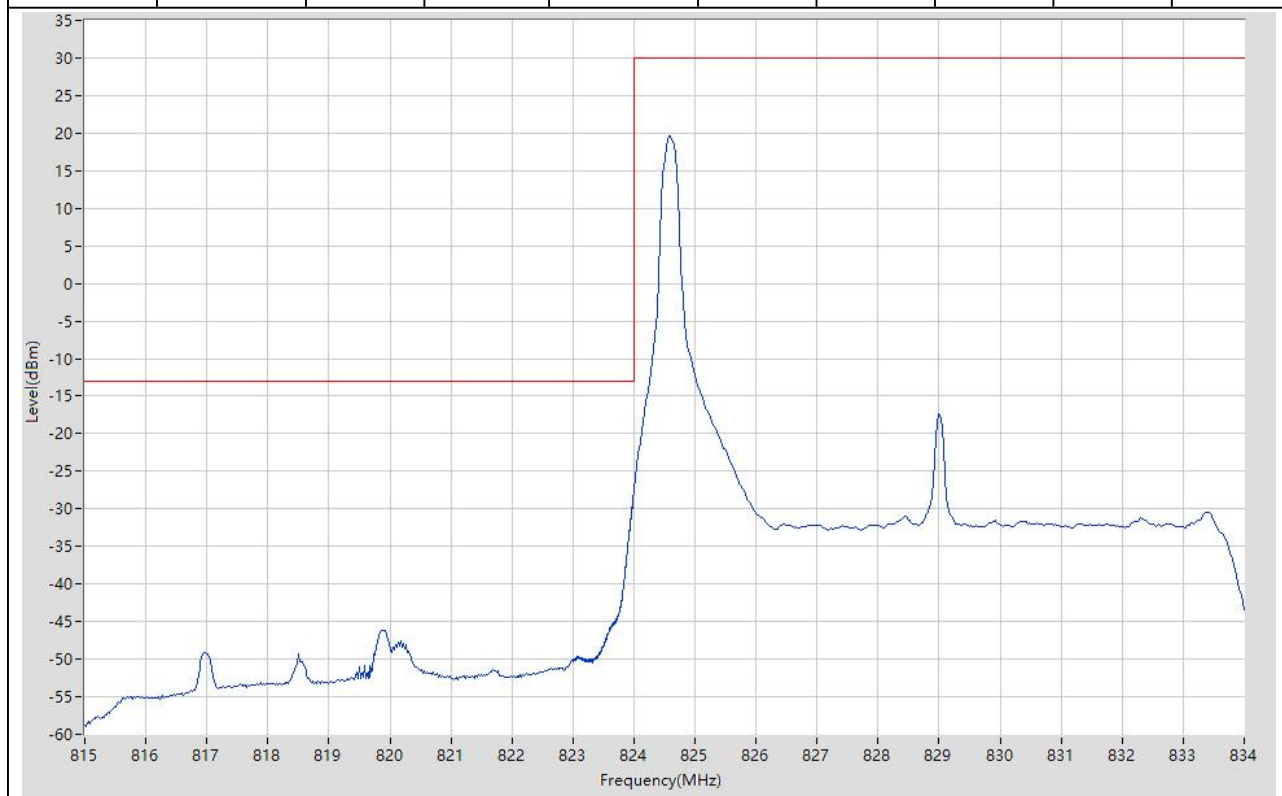
3.26 LTE Band Edge_Part22-24-27(Subtest:26, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

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	822.78	-40.06	-13	27.06	Pass	401
823	824	0.1	RMS	823.993	-37.47	-13	24.47	Pass	401
824	834	0.1	RMS	832	3.39	30	26.61	Pass	401



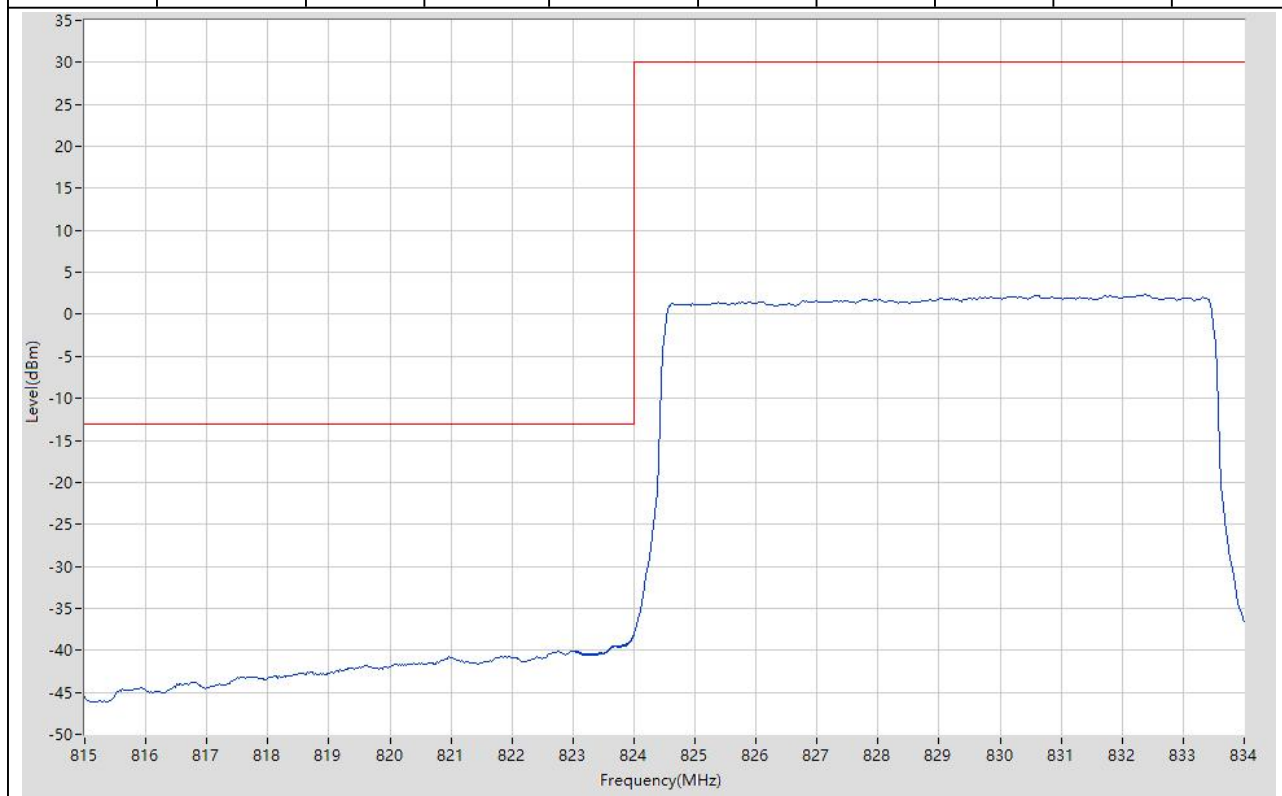
3.27 LTE Band Edge_Part22-24-27(Subtest:27, Channel:20450, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	819.88	-46.1	-13	33.1	Pass	401
823	824	0.1	RMS	823.998	-27.7	-13	14.7	Pass	401
824	834	0.1	RMS	824.6	19.58	30	10.42	Pass	401



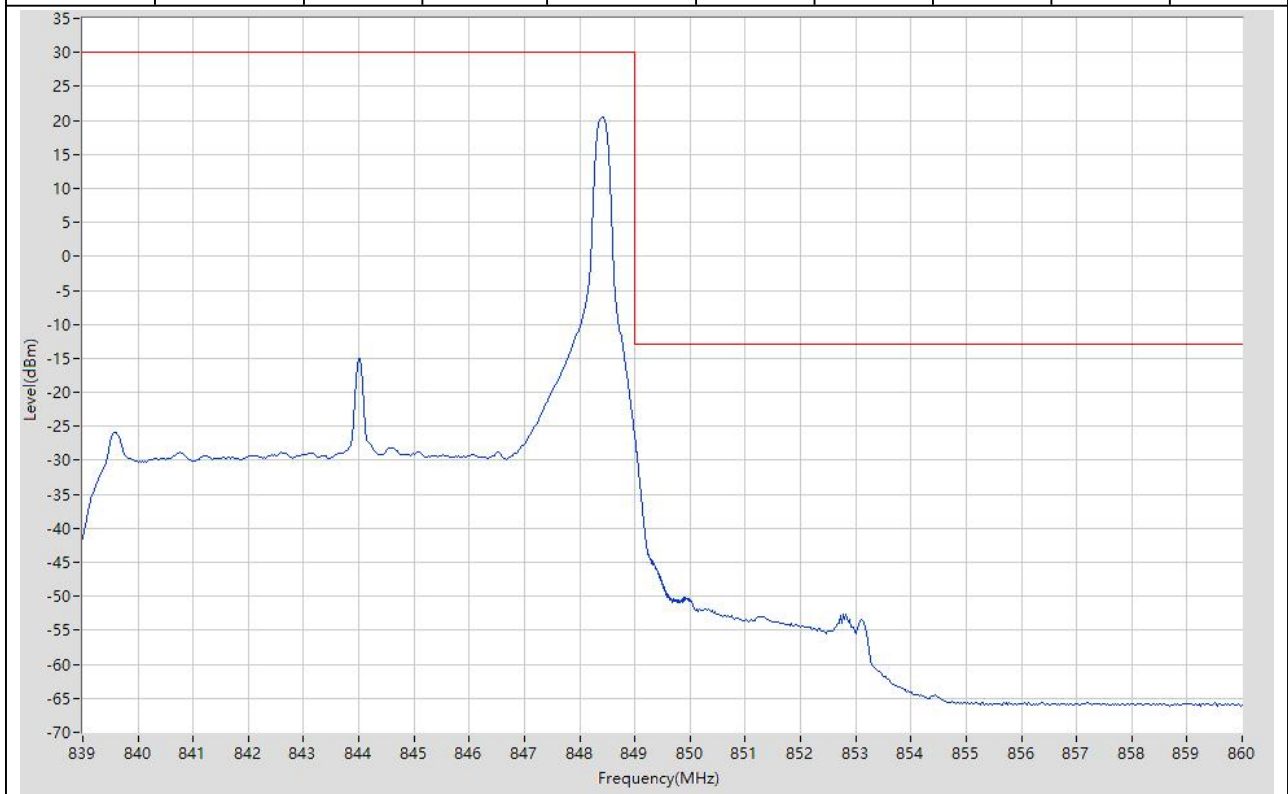
3.28 LTE Band Edge_Part22-24-27(Subtest:28, Channel:20450, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

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	823	-40.09	-13	27.09	Pass	401
823	824	0.1	RMS	824	-38.07	-13	25.07	Pass	401
824	834	0.1	RMS	832.375	2.33	30	27.67	Pass	401



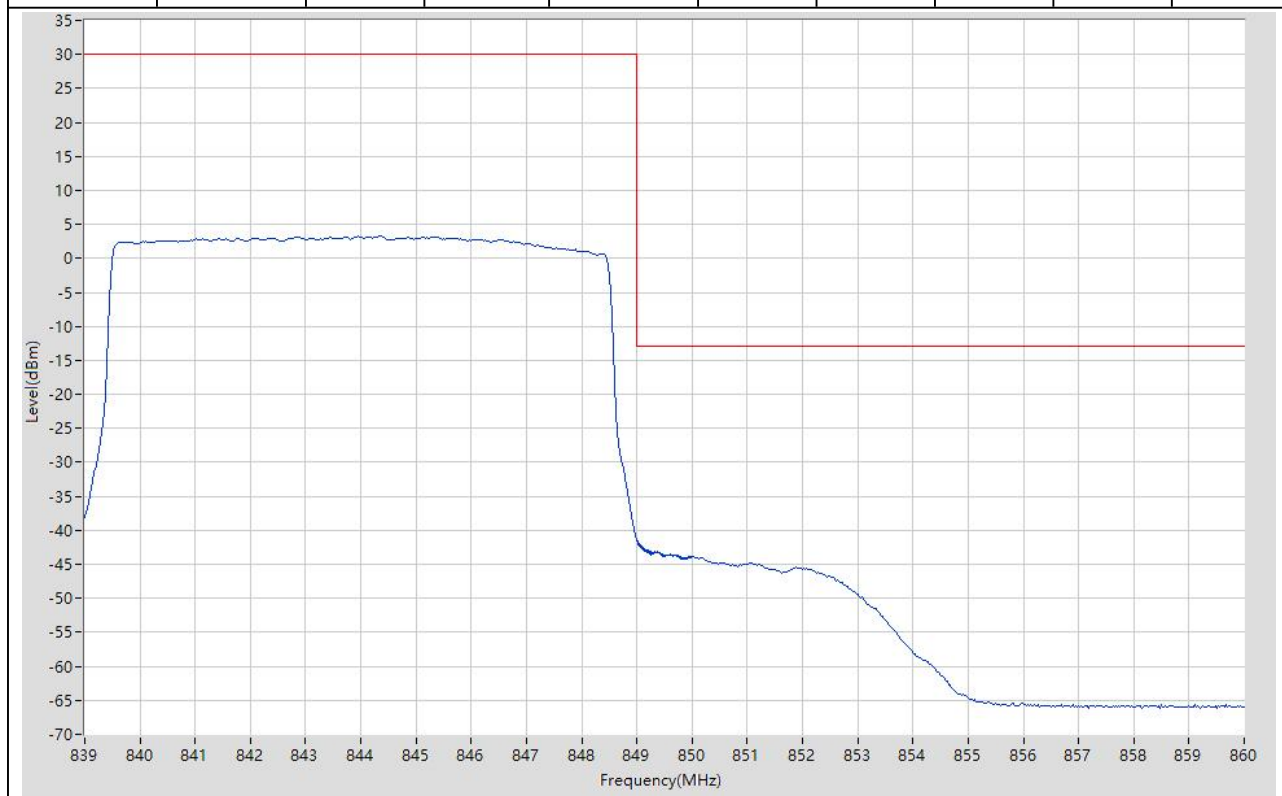
3.29 LTE Band Edge_Part22-24-27(Subtest:29, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)(NTNV)

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	20.55	30	9.45	Pass	401
849	850	0.1	RMS	849	-26.56	-13	13.56	Pass	401
850	860	0.1	RMS	850	-50.58	-13	37.58	Pass	401



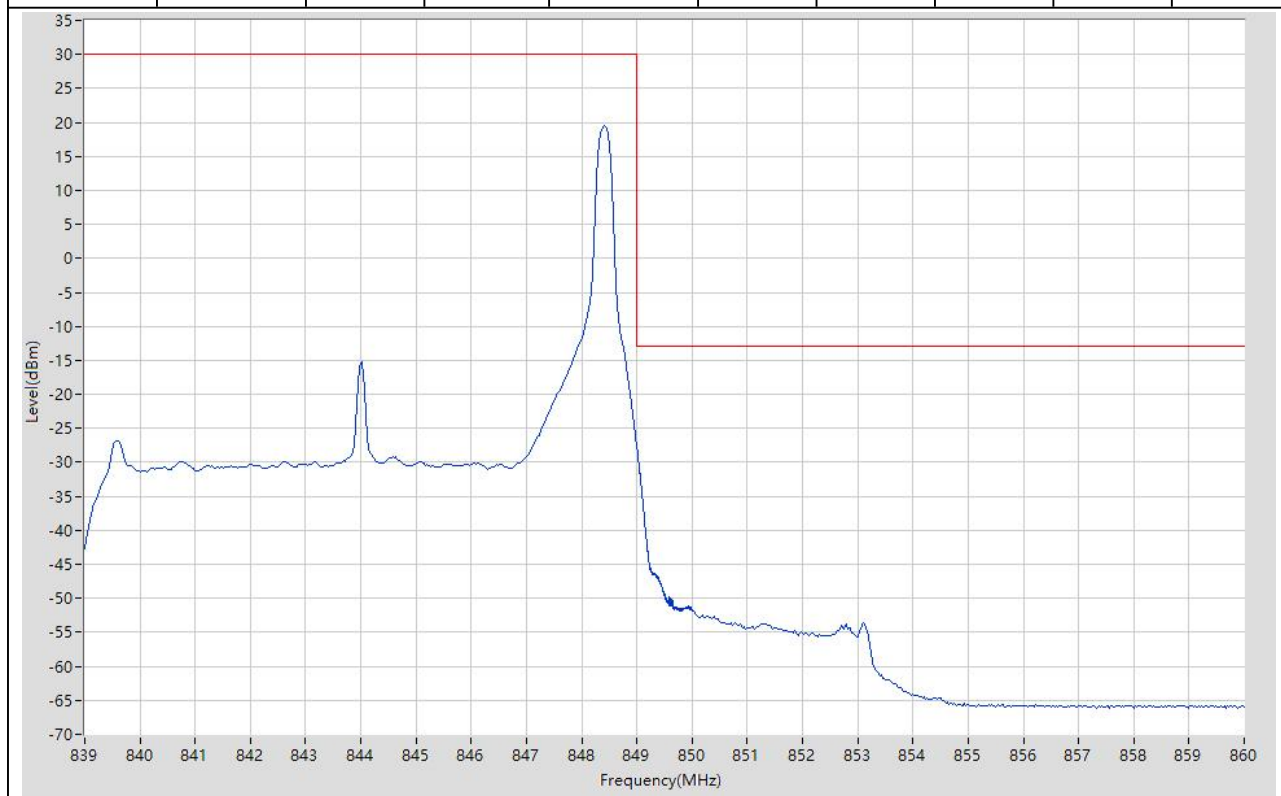
3.30 LTE Band Edge_Part22-24-27(Subtest:30, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

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	844.325	3.25	30	26.75	Pass	401
849	850	0.1	RMS	849.005	-41.48	-13	28.48	Pass	401
850	860	0.1	RMS	850.025	-43.87	-13	30.87	Pass	401



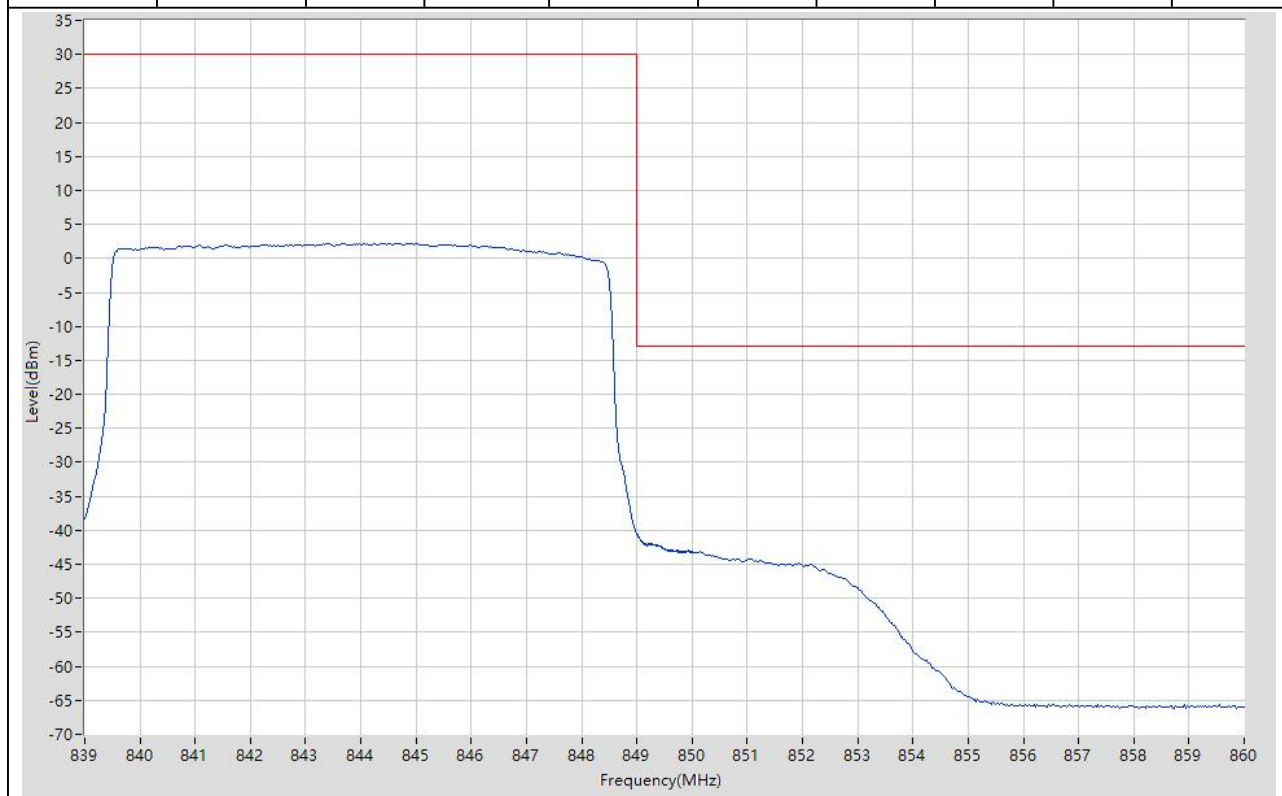
3.31 LTE Band Edge_Part22-24-27(Subtest:31, Channel:20600, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)(NTNV)

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	19.53	30	10.47	Pass	401
849	850	0.1	RMS	849	-27.73	-13	14.73	Pass	401
850	860	0.1	RMS	850	-51.67	-13	38.67	Pass	401



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

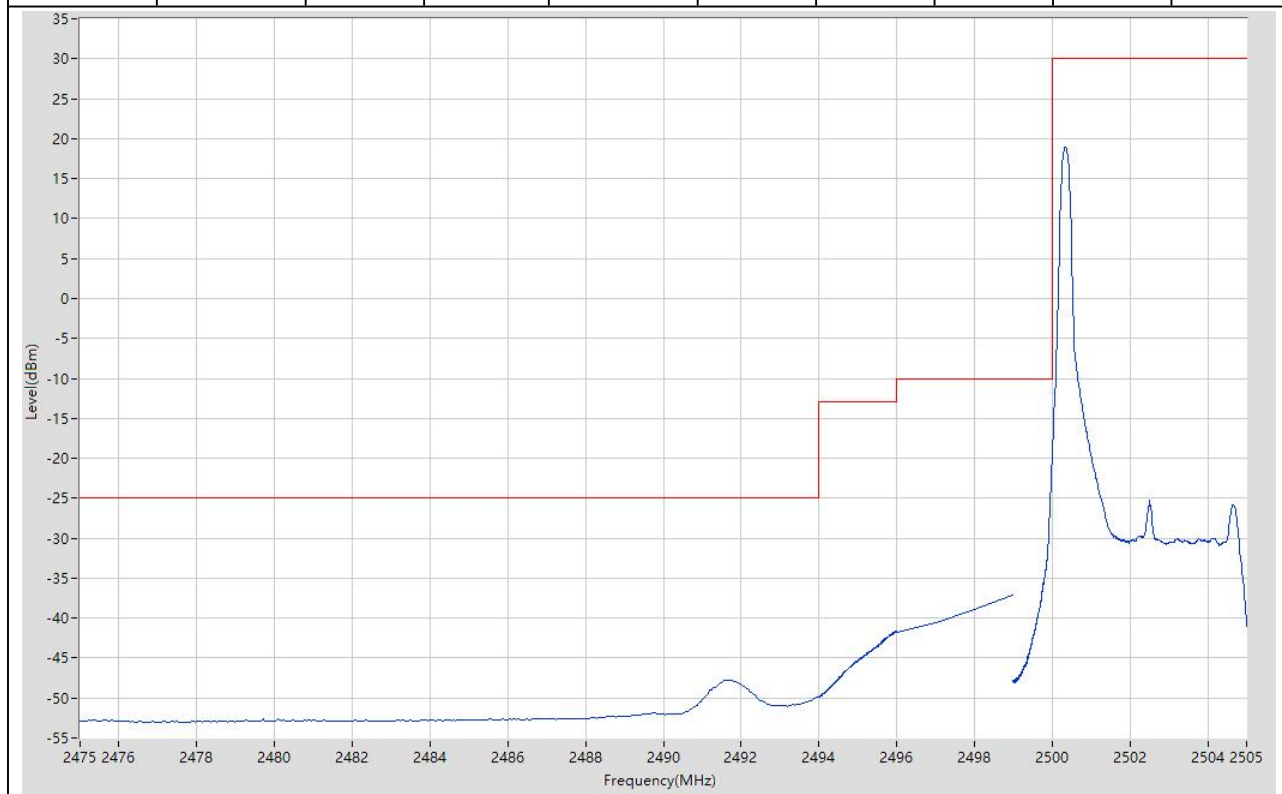
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
839	849	0.1	RMS	844.675	2.2	30	27.8	Pass	401
849	850	0.1	RMS	849	-40.44	-13	27.44	Pass	401
850	860	0.1	RMS	850.15	-43.16	-13	30.16	Pass	401



4. LTE_Band7

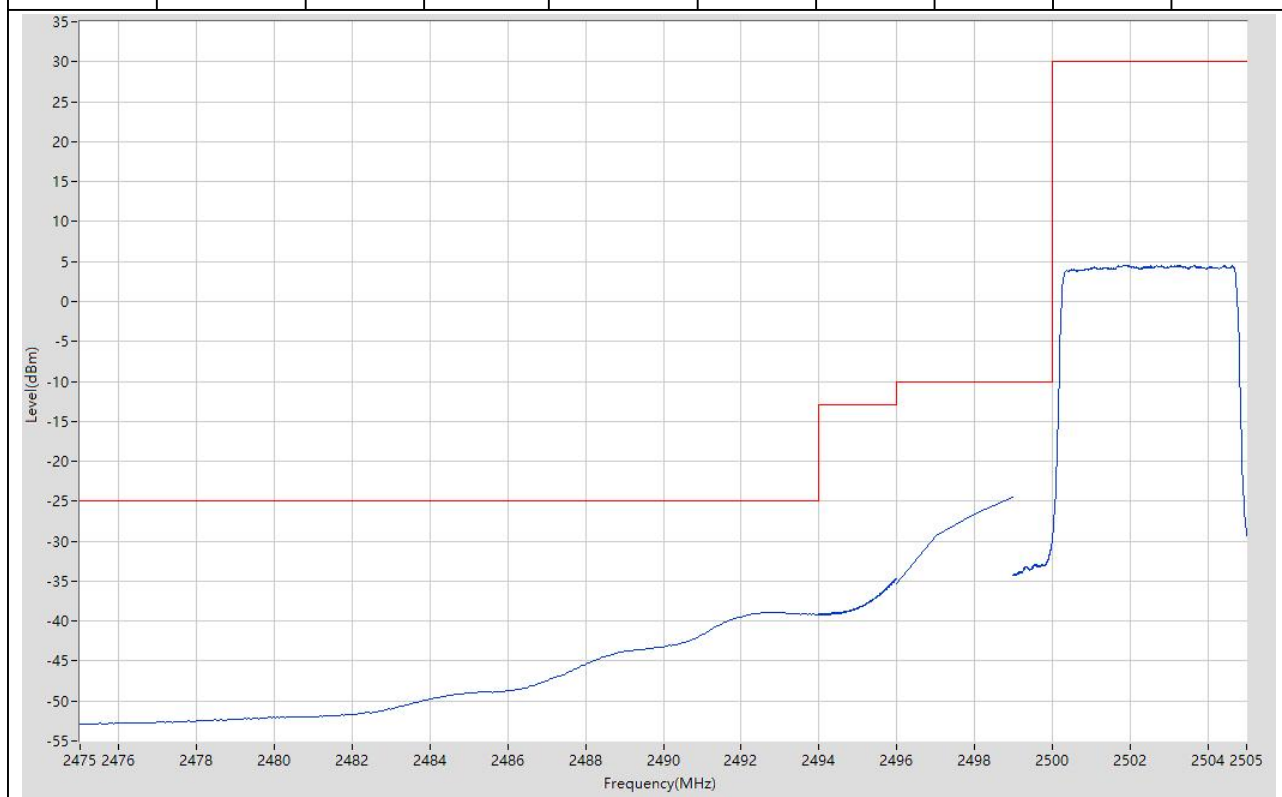
4.1 LTE Band Edge_Part22-24-27(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2494	1	RMS	2491.768	-47.77	-25	22.77	Pass	401
2494	2496	1	RMS	2495.99	-41.56	-13	28.56	Pass	401
2496	2499	1	RMS	2499	-37.12	-10	27.12	Pass	4
2499	2500	0.1	RMS	2500	-19.55	-10	9.55	Pass	401
2500	2505	0.1	RMS	2500.338	18.95	30	11.05	Pass	401



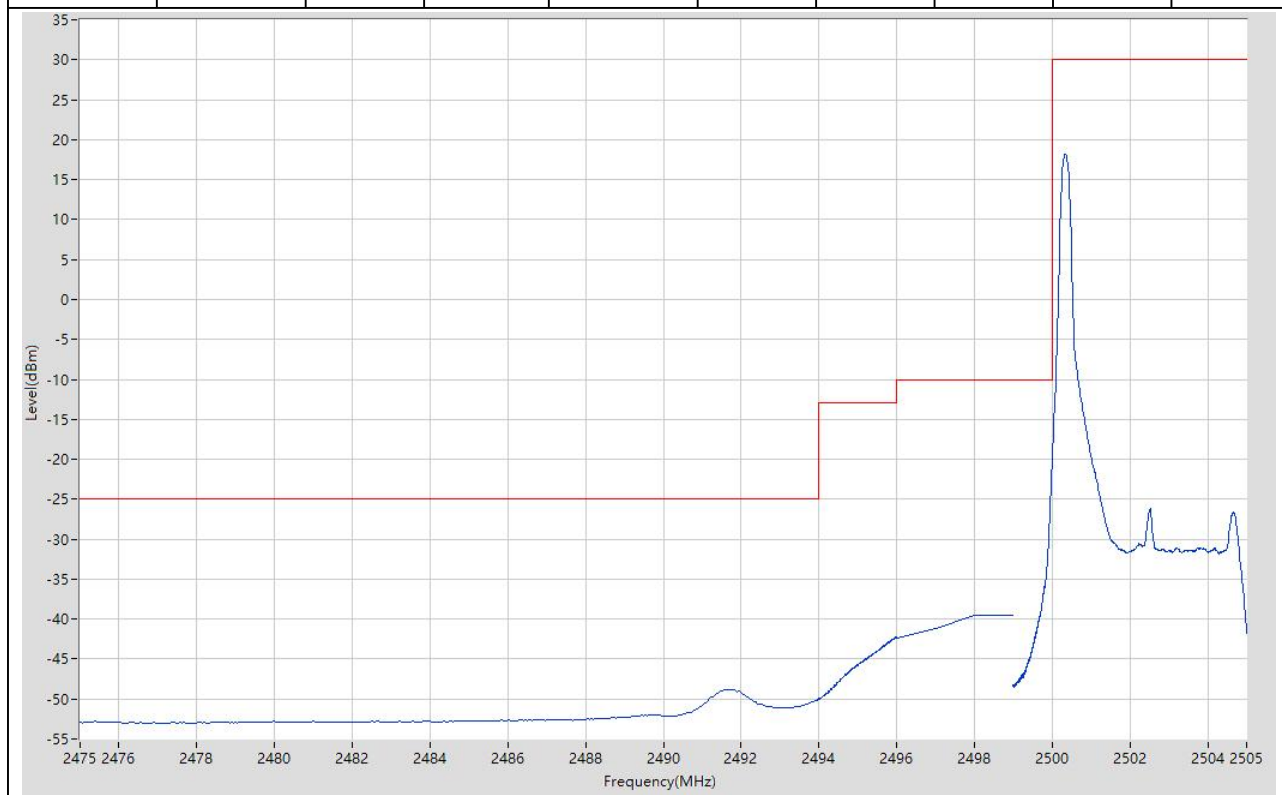
4.2 LTE Band Edge_Part22-24-27(Subtest:2, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2494	1	RMS	2492.718	-38.86	-25	13.86	Pass	401
2494	2496	1	RMS	2495.99	-34.64	-13	21.64	Pass	401
2496	2499	1	RMS	2499	-24.52	-10	14.52	Pass	4
2499	2500	0.1	RMS	2500	-29.83	-10	19.83	Pass	401
2500	2505	0.1	RMS	2501.875	4.57	30	25.43	Pass	401



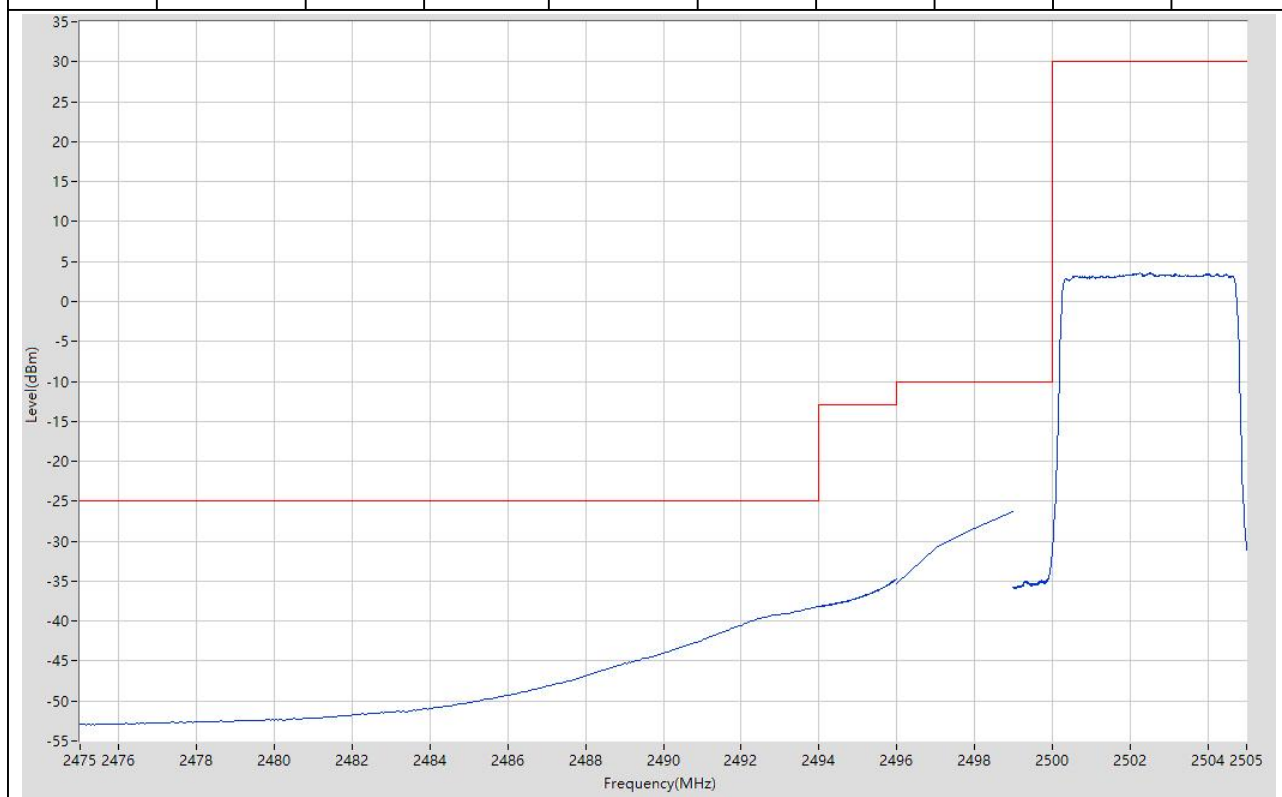
4.3 LTE Band Edge_Part22-24-27(Subtest:3, Channel:20775, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2494	1	RMS	2491.578	-48.79	-25	23.79	Pass	401
2494	2496	1	RMS	2495.99	-42.21	-13	29.21	Pass	401
2496	2499	1	RMS	2499	-39.46	-10	29.46	Pass	4
2499	2500	0.1	RMS	2500	-20.19	-10	10.19	Pass	401
2500	2505	0.1	RMS	2500.325	18.17	30	11.83	Pass	401



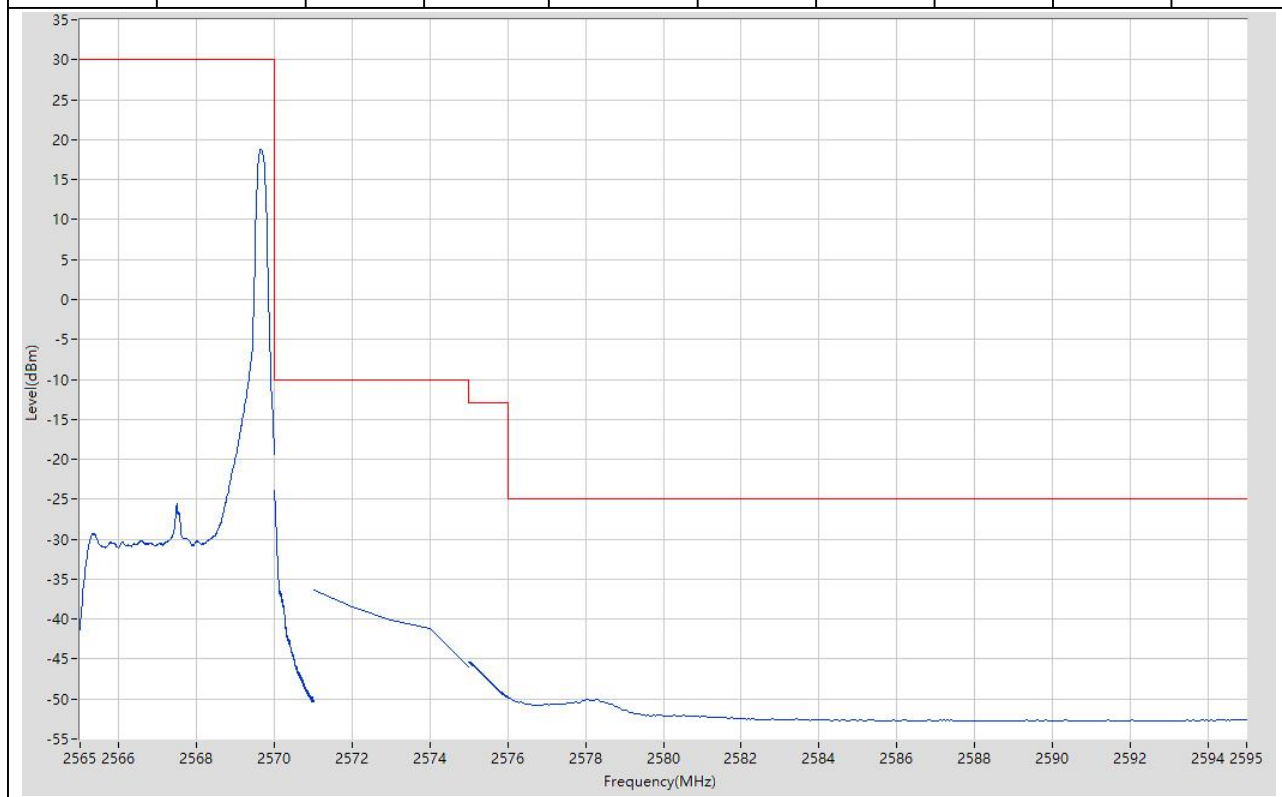
4.4 LTE Band Edge_Part22-24-27(Subtest:4, Channel:20775, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

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	-38.17	-25	13.17	Pass	401
2494	2496	1	RMS	2495.995	-34.76	-13	21.76	Pass	401
2496	2499	1	RMS	2499	-26.29	-10	16.29	Pass	4
2499	2500	0.1	RMS	2500	-31.33	-10	21.33	Pass	401
2500	2505	0.1	RMS	2502.525	3.57	30	26.43	Pass	401



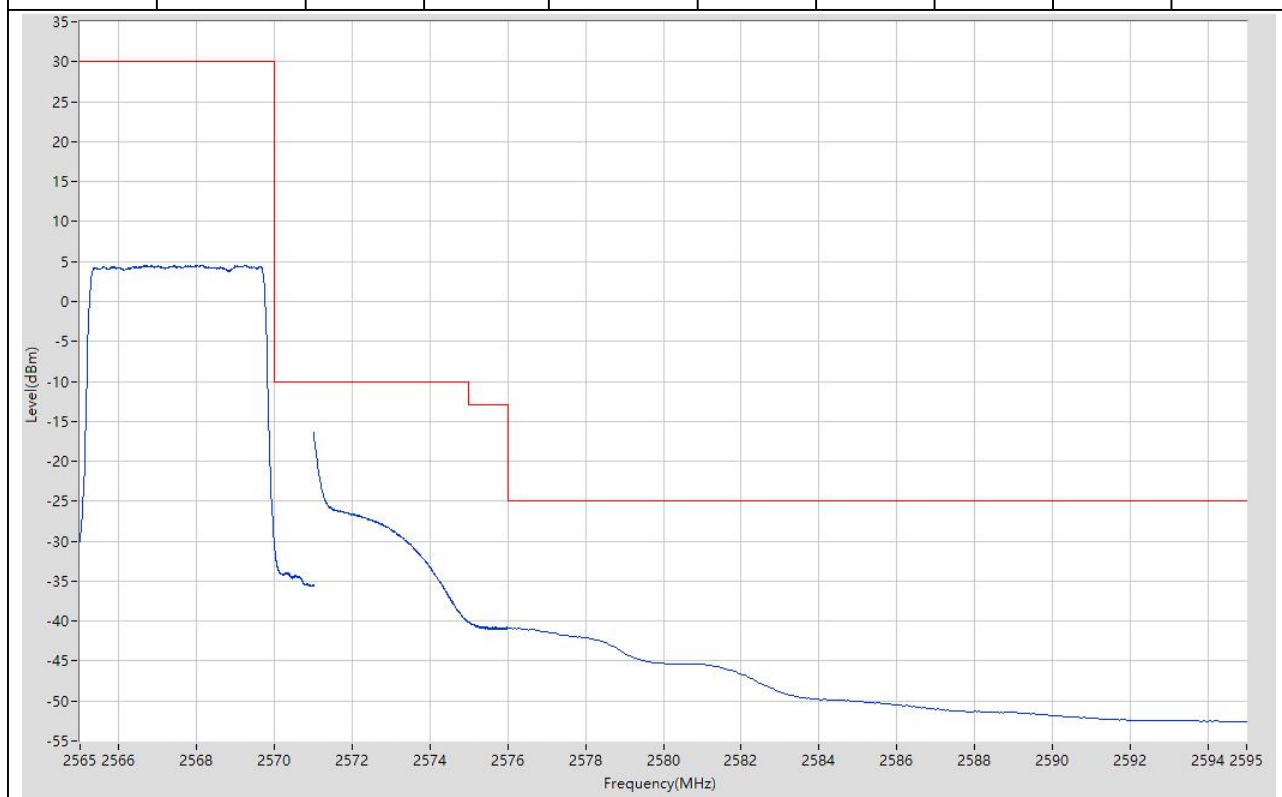
4.5 LTE Band Edge_Part22-24-27(Subtest:5, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)(NTNV)

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	18.82	30	11.18	Pass	401
2570	2571	0.051	RMS	2570	-23.89	-10	13.89	Pass	401
2571	2575	1	RMS	2571	-36.34	-10	26.34	Pass	5
2575	2576	1	RMS	2575.003	-45.32	-13	32.32	Pass	401
2576	2595	1	RMS	2576	-49.83	-25	24.83	Pass	401



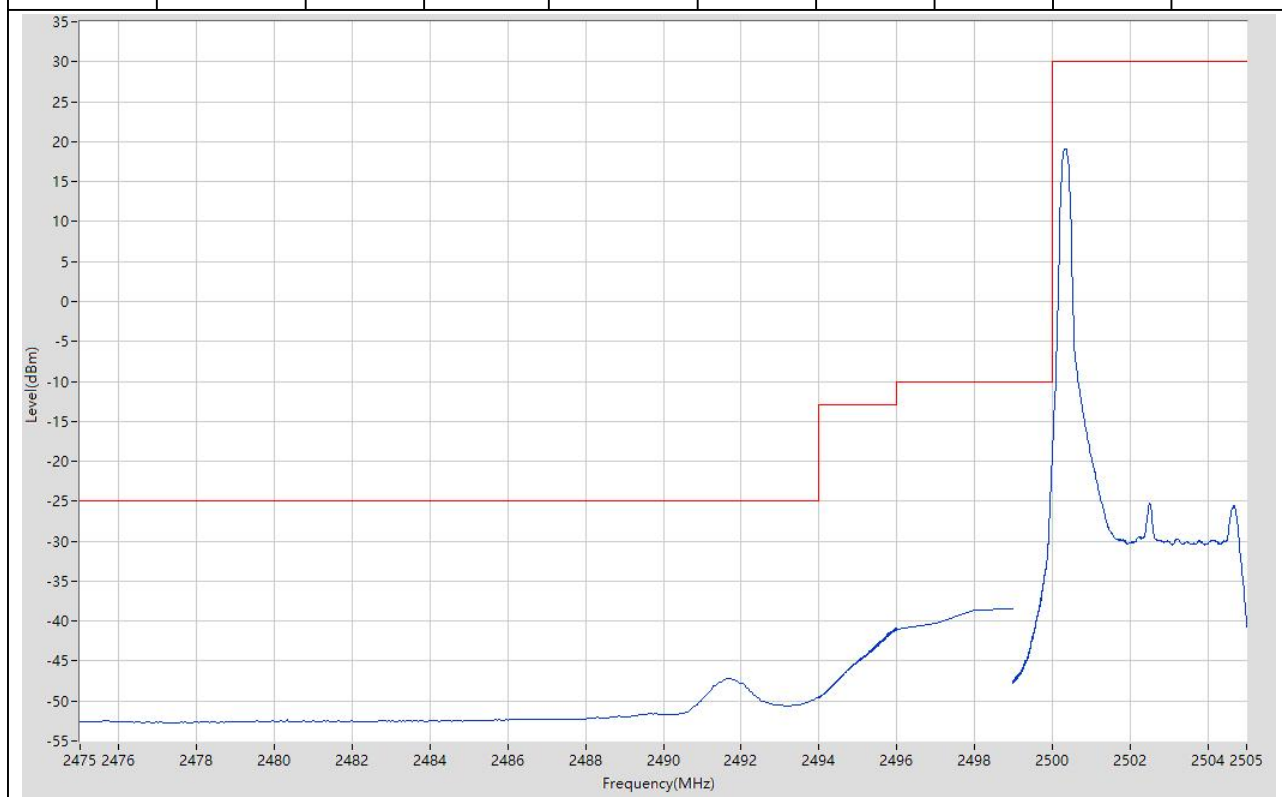
4.6 LTE Band Edge_Part22-24-27(Subtest:6, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

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	2569.263	4.53	30	25.47	Pass	401
2570	2571	0.1	RMS	2570	-30.6	-10	20.6	Pass	401
2571	2575	1	RMS	2571	-16.45	-10	6.45	Pass	401
2575	2576	1	RMS	2575.003	-40.13	-13	27.13	Pass	401
2576	2595	1	RMS	2576.095	-40.81	-25	15.81	Pass	401



4.7 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	2491.673	-47.15	-25	22.15	Pass	401
2494	2496	1	RMS	2495.995	-40.89	-13	27.89	Pass	401
2496	2499	1	RMS	2499	-38.52	-10	28.52	Pass	4
2499	2500	0.1	RMS	2500	-19.22	-10	9.22	Pass	401
2500	2505	0.1	RMS	2500.338	19.15	30	10.85	Pass	401



5. LTE_Band12

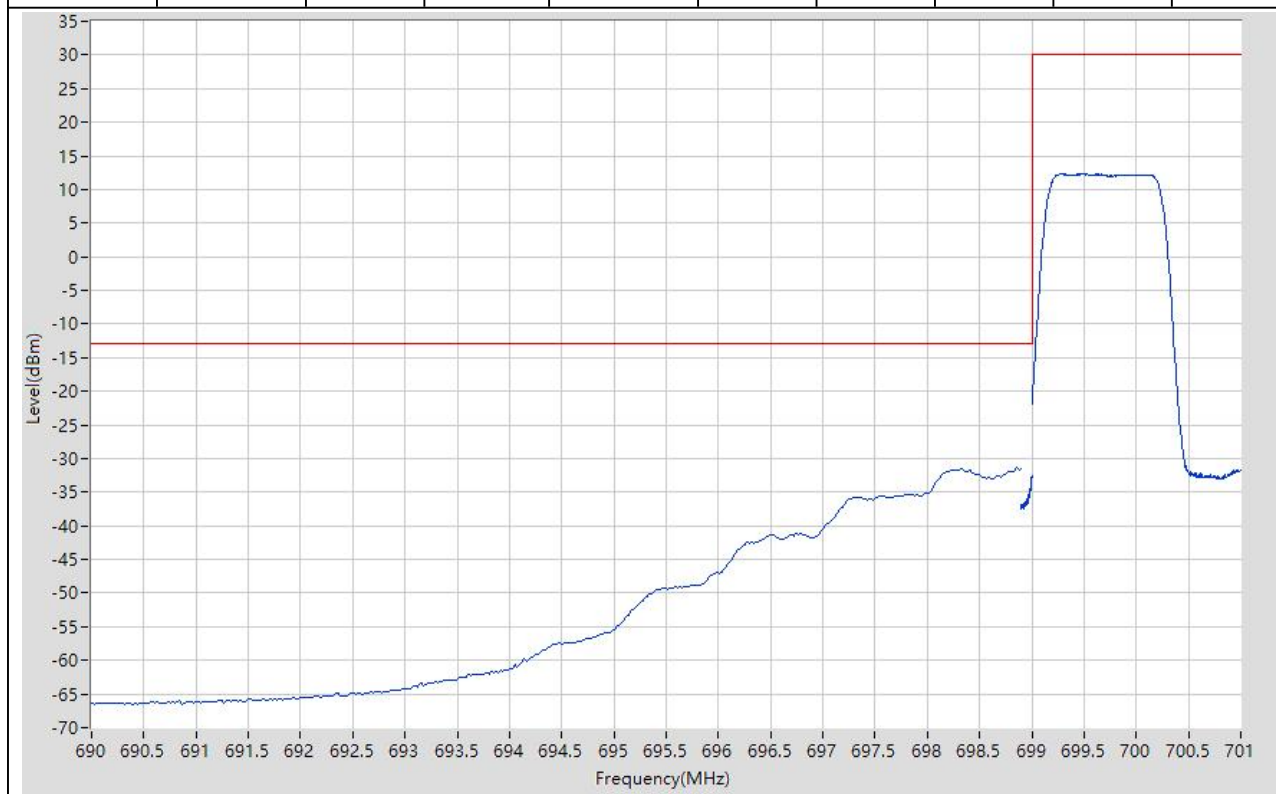
5.1 LTE Band Edge_Part22-24-27(Subtest:1, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-26.62	-13	13.62	Pass	401
698.9	699	0.03	RMS	699	-24.31	-13	11.31	Pass	401
699	701	0.1	RMS	699.25	20.65	30	9.35	Pass	401



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	698.856	-31.38	-13	18.38	Pass	401
698.9	699	0.03	RMS	699	-32.61	-13	19.61	Pass	401
699	701	0.1	RMS	699.495	12.32	30	17.68	Pass	401



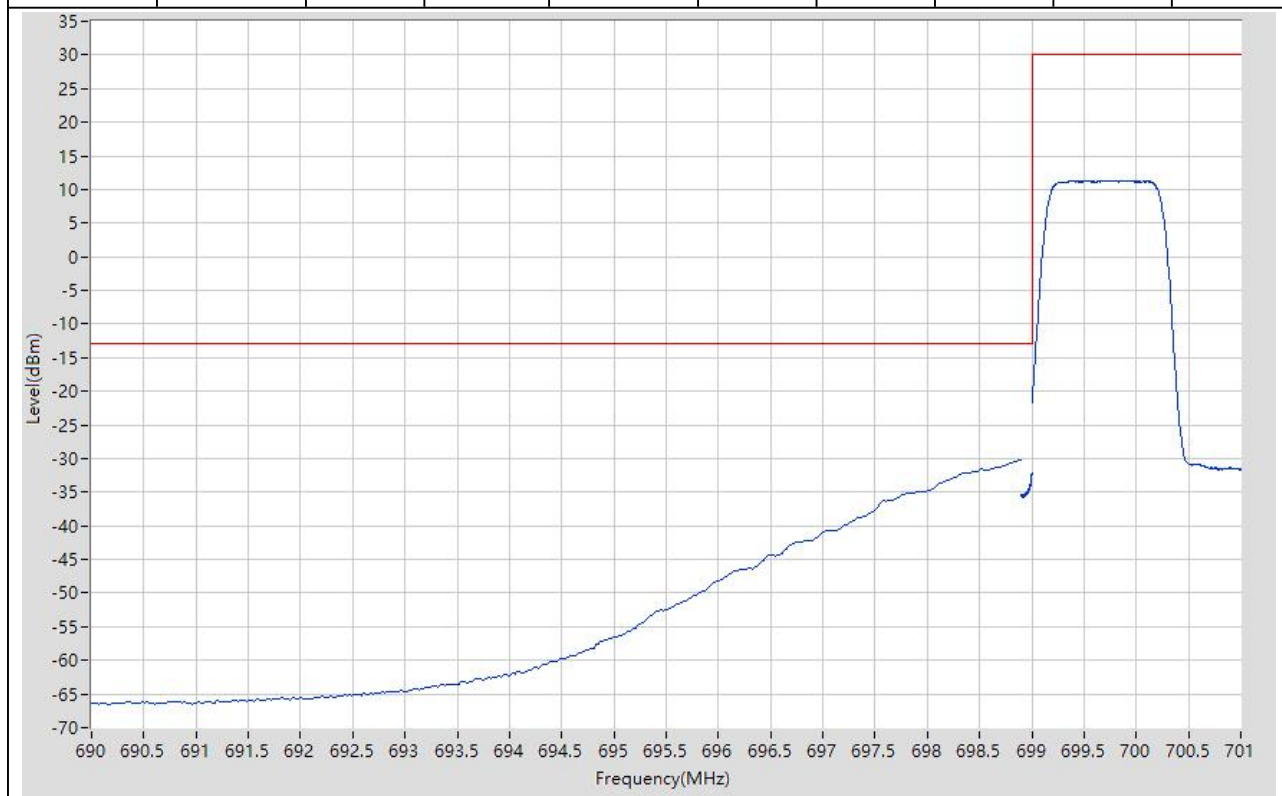
5.3 LTE Band Edge_Part22-24-27(Subtest:3, Channel:23017, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-27.78	-13	14.78	Pass	401
698.9	699	0.03	RMS	698.999	-25.48	-13	12.48	Pass	401
699	701	0.1	RMS	699.265	19.53	30	10.47	Pass	401



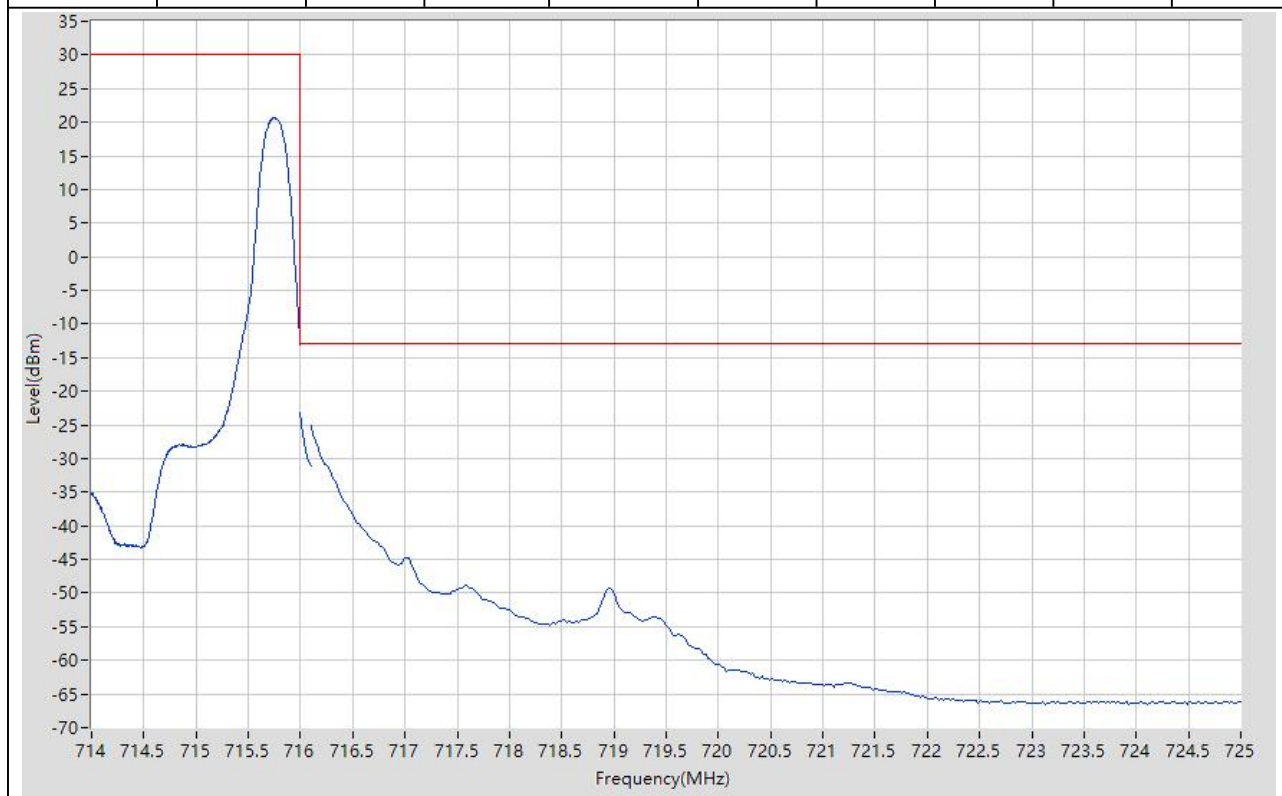
5.4 LTE Band Edge_Part22-24-27(Subtest:4, Channel:23017, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)

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	-30.27	-13	17.27	Pass	401
698.9	699	0.03	RMS	699	-32.12	-13	19.12	Pass	401
699	701	0.1	RMS	699.74	11.37	30	18.63	Pass	401



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	715.75	20.62	30	9.38	Pass	401
716	716.1	0.03	RMS	716	-23.27	-13	10.27	Pass	5
716.1	725	0.1	RMS	716.1	-25.05	-13	12.05	Pass	401



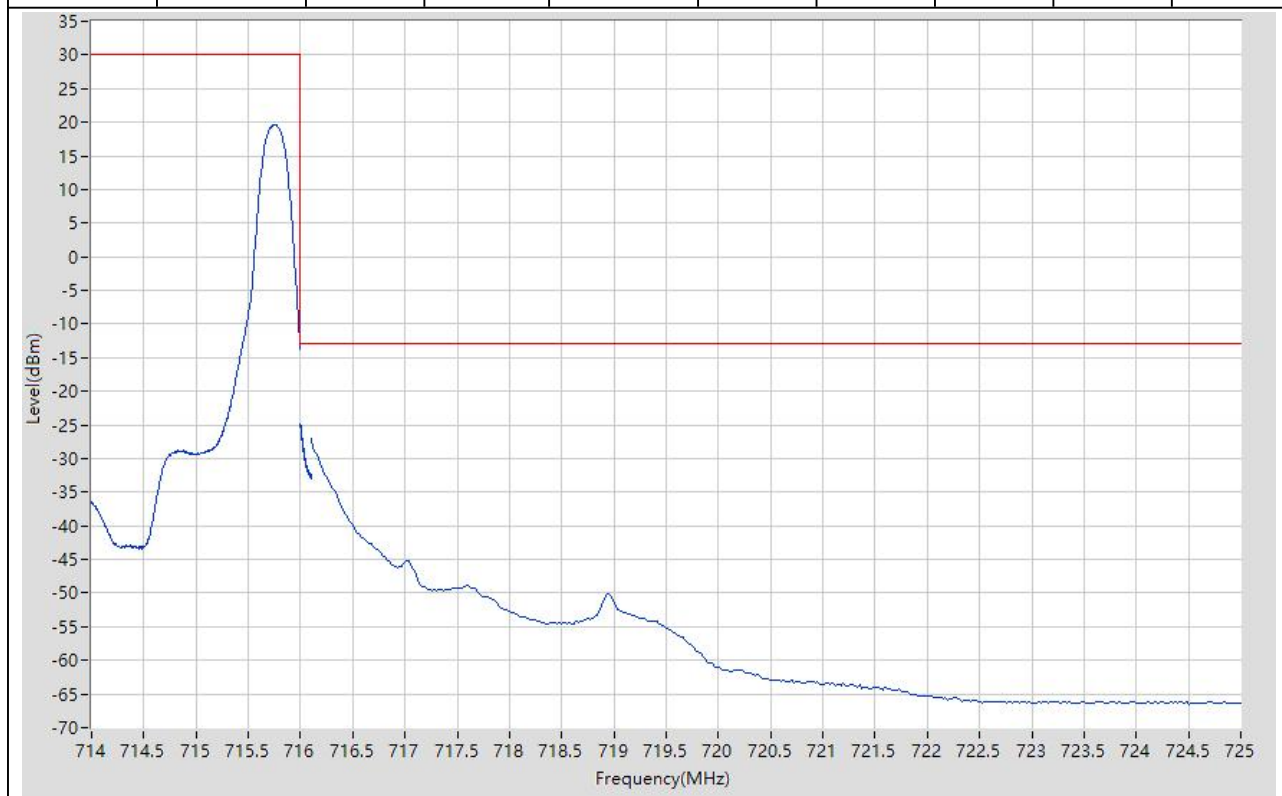
5.6 LTE Band Edge_Part22-24-27(Subtest:6, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)

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	12.4	30	17.6	Pass	401
716	716.1	0.03	RMS	716.001	-32.38	-13	19.38	Pass	401
716.1	725	0.1	RMS	716.723	-30.72	-13	17.72	Pass	401



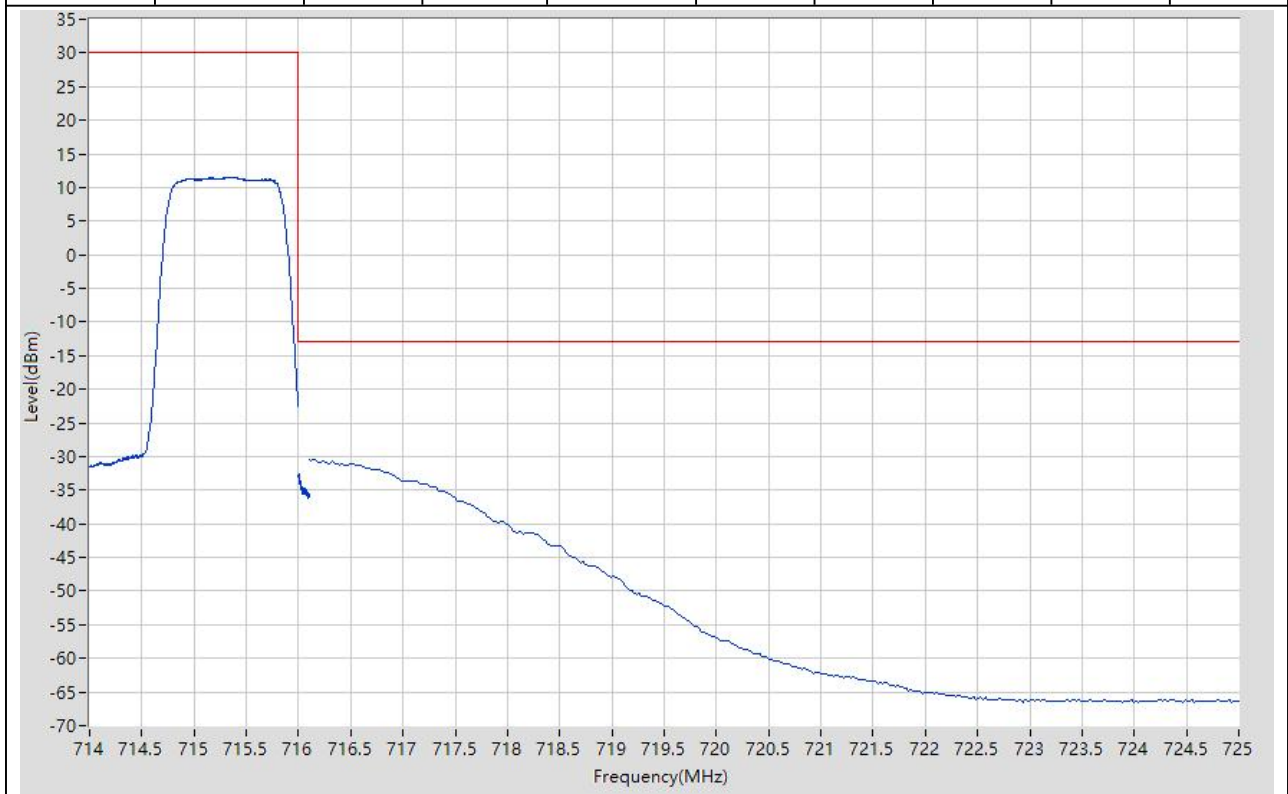
5.7 LTE Band Edge_Part22-24-27(Subtest:7, Channel:23173, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:5)(NTNV)

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	715.75	19.6	30	10.4	Pass	401
716	716.1	0.03	RMS	716	-24.87	-13	11.87	Pass	401
716.1	725	0.1	RMS	716.1	-27.12	-13	14.12	Pass	401



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	11.51	30	18.49	Pass	401
716	716.1	0.03	RMS	716.001	-32.66	-13	19.66	Pass	401
716.1	725	0.1	RMS	716.1	-30.46	-13	17.46	Pass	401



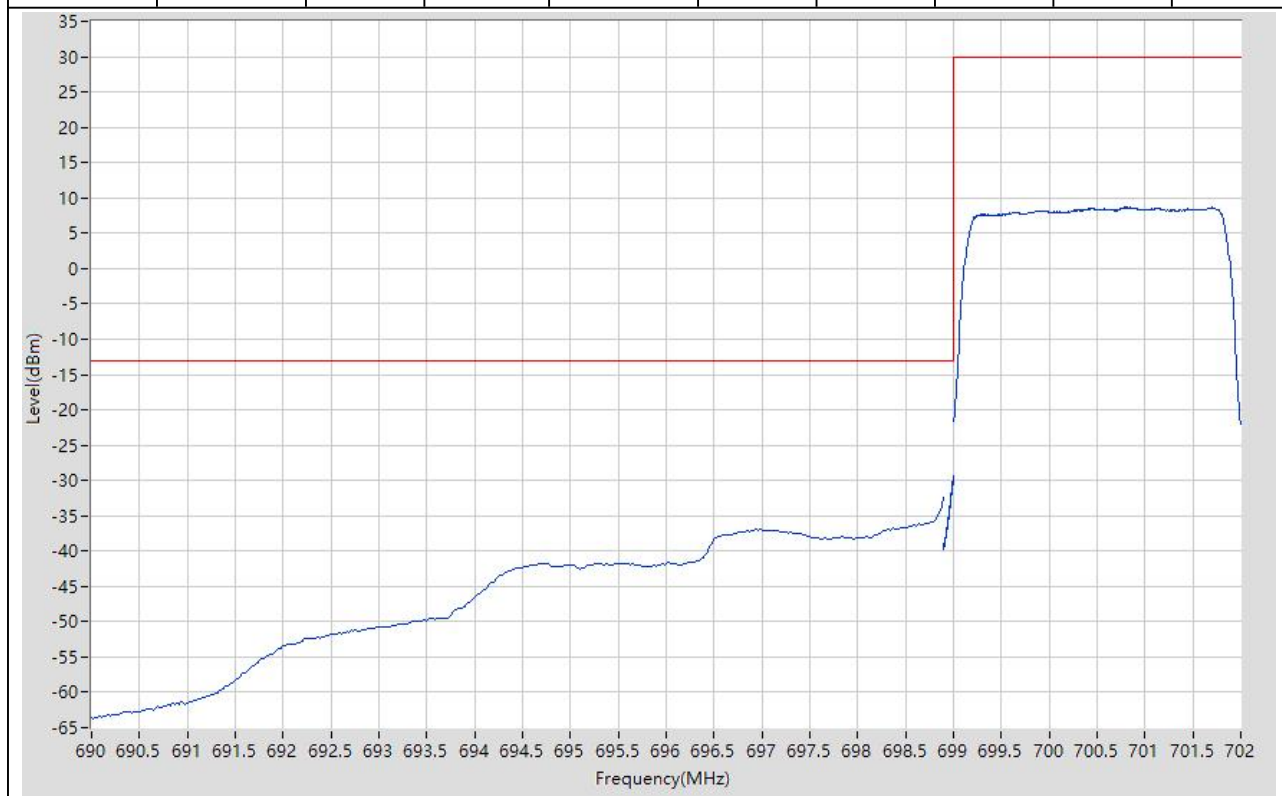
5.9 LTE Band Edge_Part22-24-27(Subtest:9, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-21.13	-13	8.13	Pass	401
698.9	698.985	0.03	RMS	698.985	-19.31	-13	6.31	Pass	401
699	702	0.1	RMS	699.24	20.58	30	9.42	Pass	401



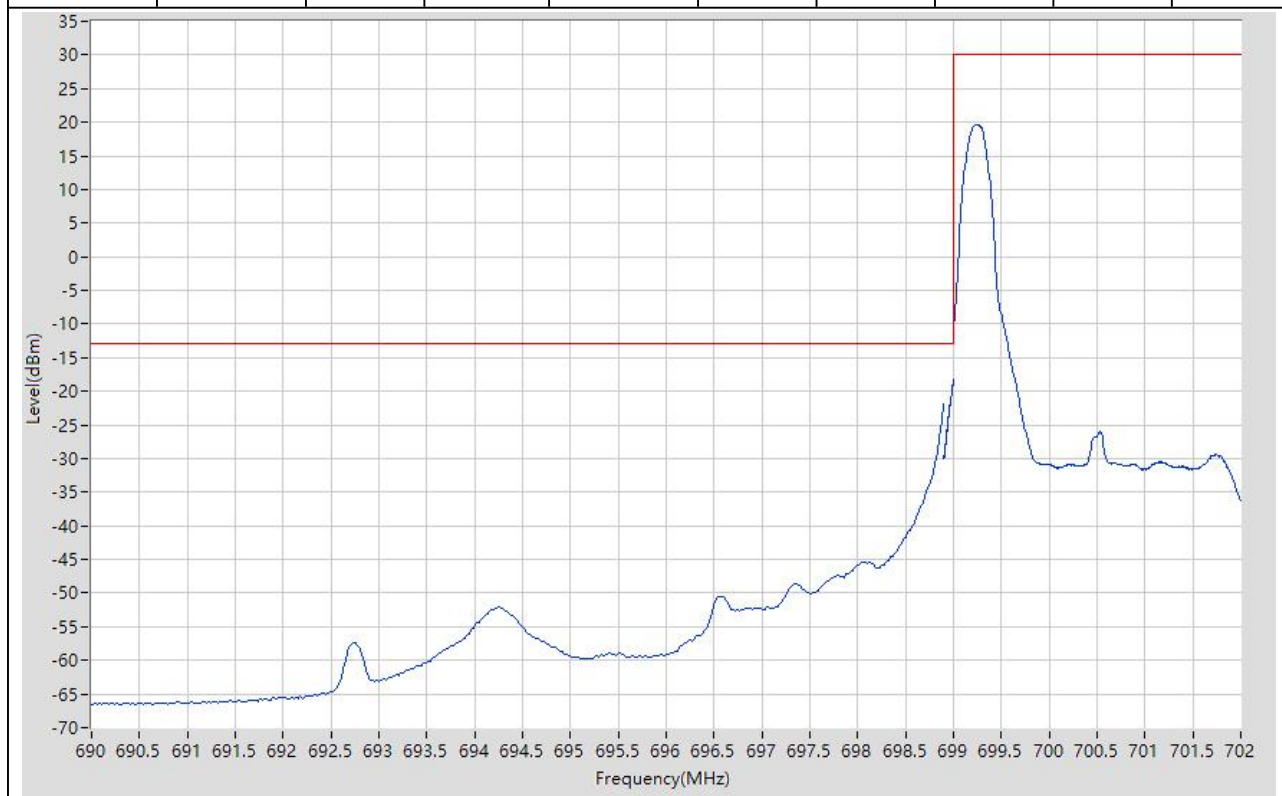
5.10 LTE Band Edge_Part22-24-27(Subtest:10, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)

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	-32.38	-13	19.38	Pass	401
698.9	699	0.03	RMS	699	-29.43	-13	16.43	Pass	401
699	702	0.1	RMS	700.815	8.71	30	21.29	Pass	401



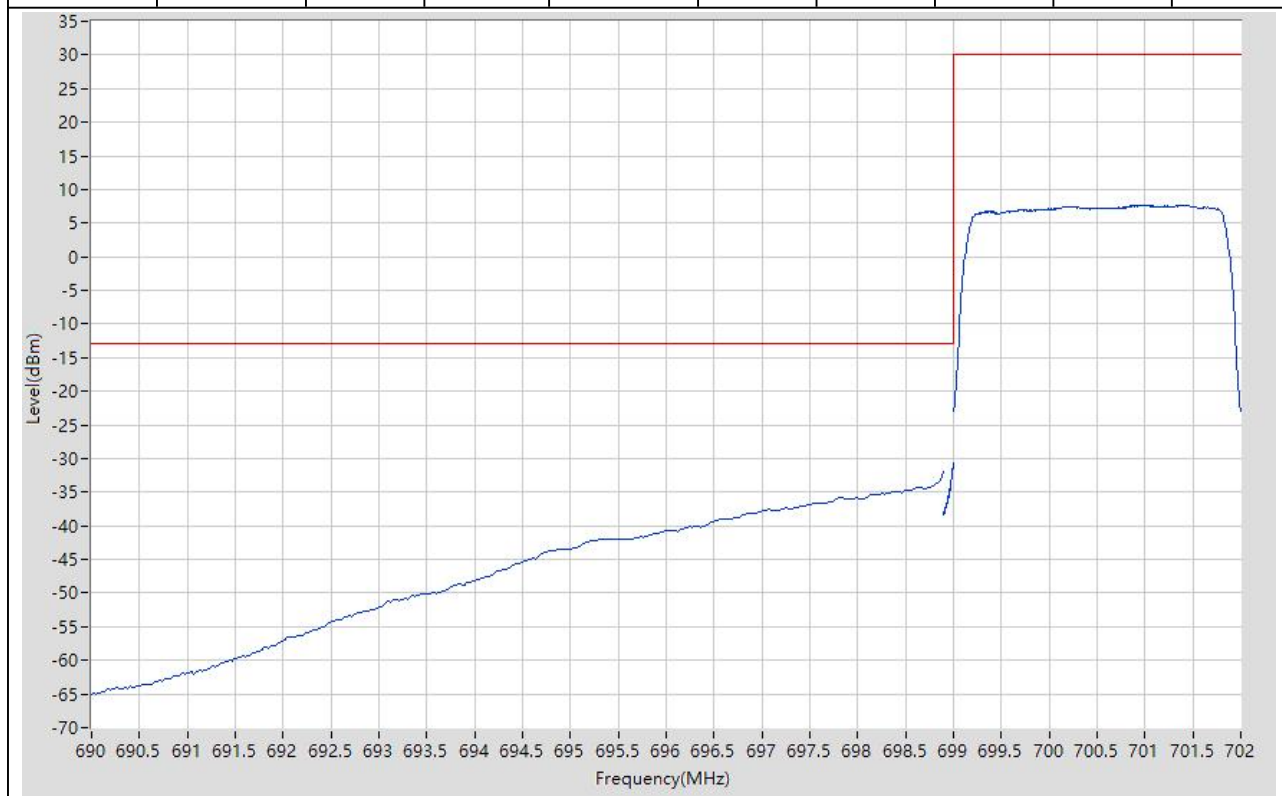
5.11 LTE Band Edge_Part22-24-27(Subtest:11, Channel:23025, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-21.92	-13	8.92	Pass	401
698.9	699	0.03	RMS	699	-18.26	-13	5.26	Pass*	401
699	702	0.1	RMS	699.263	19.68	30	10.32	Pass	401



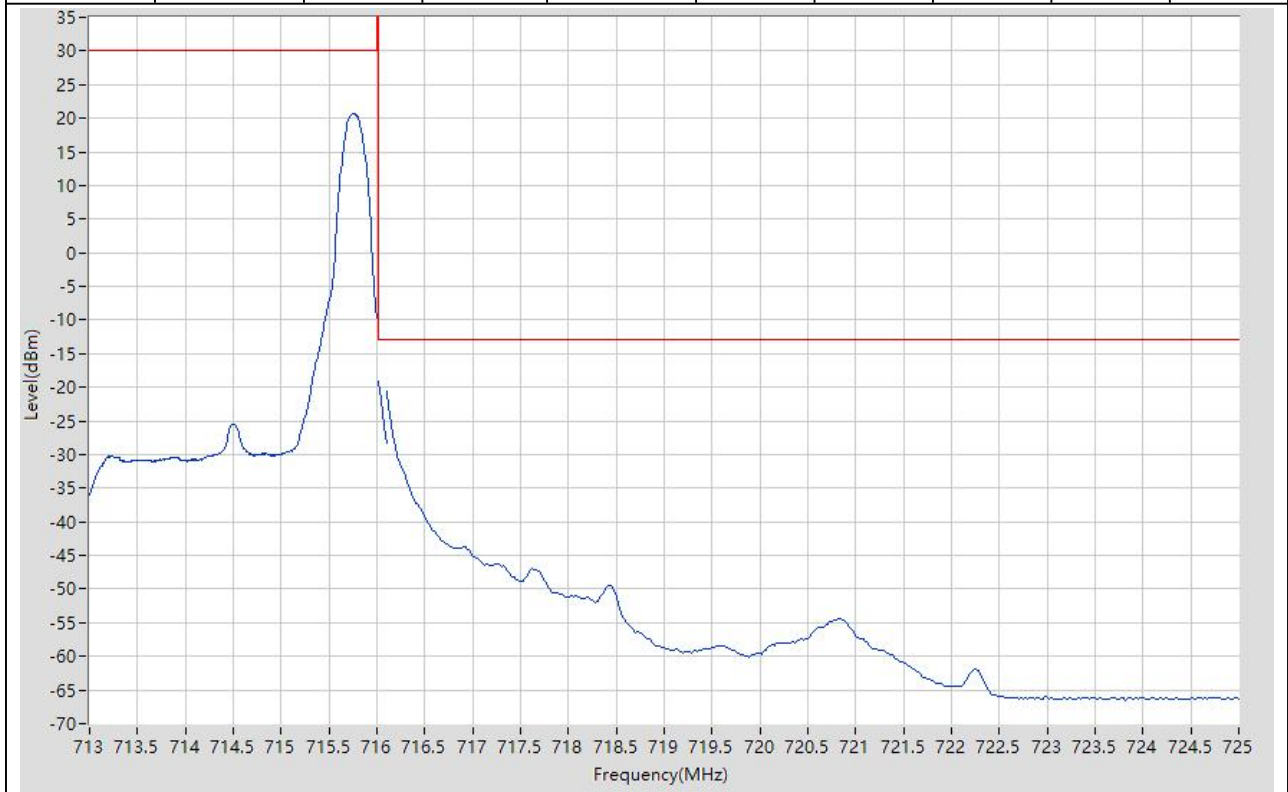
5.12 LTE Band Edge_Part22-24-27(Subtest:12, Channel:23025, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)

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	-31.87	-13	18.87	Pass	401
698.9	699	0.03	RMS	699	-30.7	-13	17.7	Pass	401
699	702	0.1	RMS	700.988	7.69	30	22.31	Pass	401



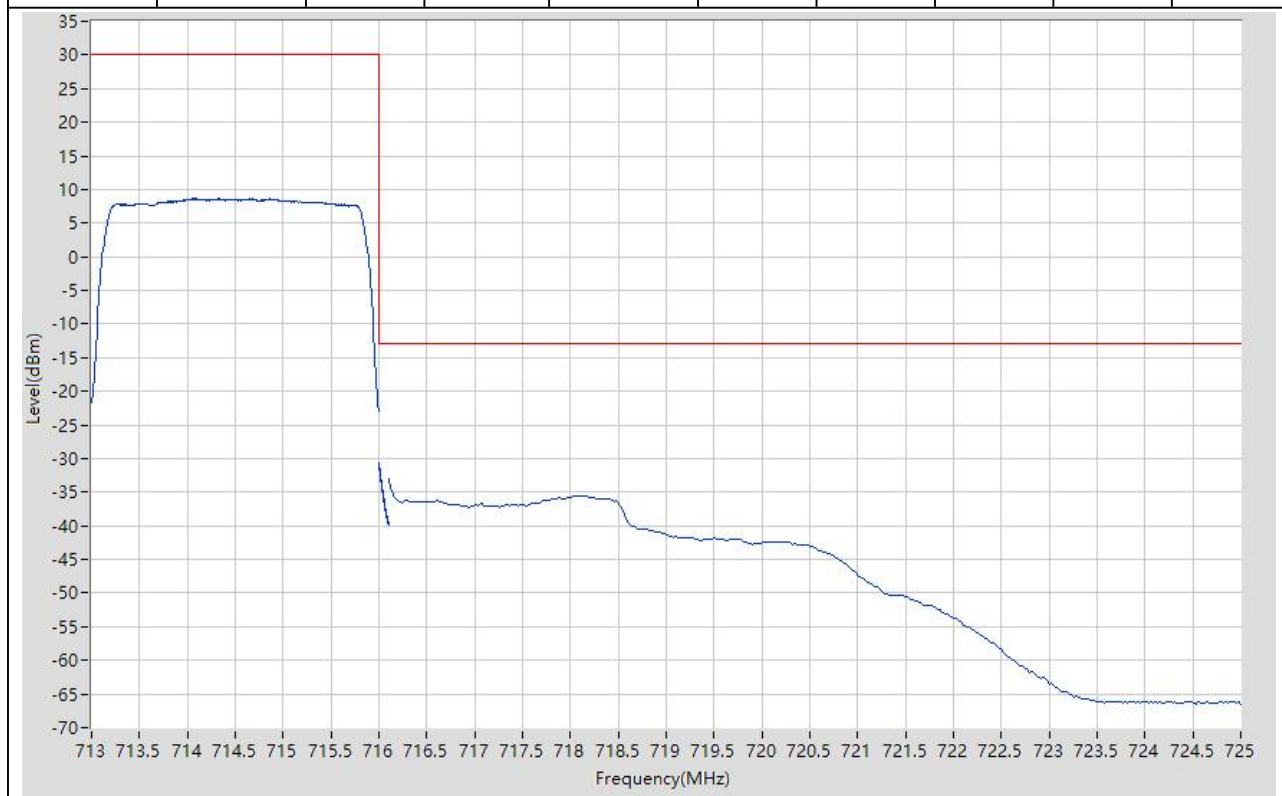
5.13 LTE Band Edge_Part22-24-27(Subtest:13, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:14)(NTNV)

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	715.768	20.61	30	9.39	Pass	401
716.015	716.1	0.03	RMS	716.015	-19.1	-13	6.1	Pass	4
716.1	725	0.1	RMS	716.1	-20.54	-13	7.54	Pass	401



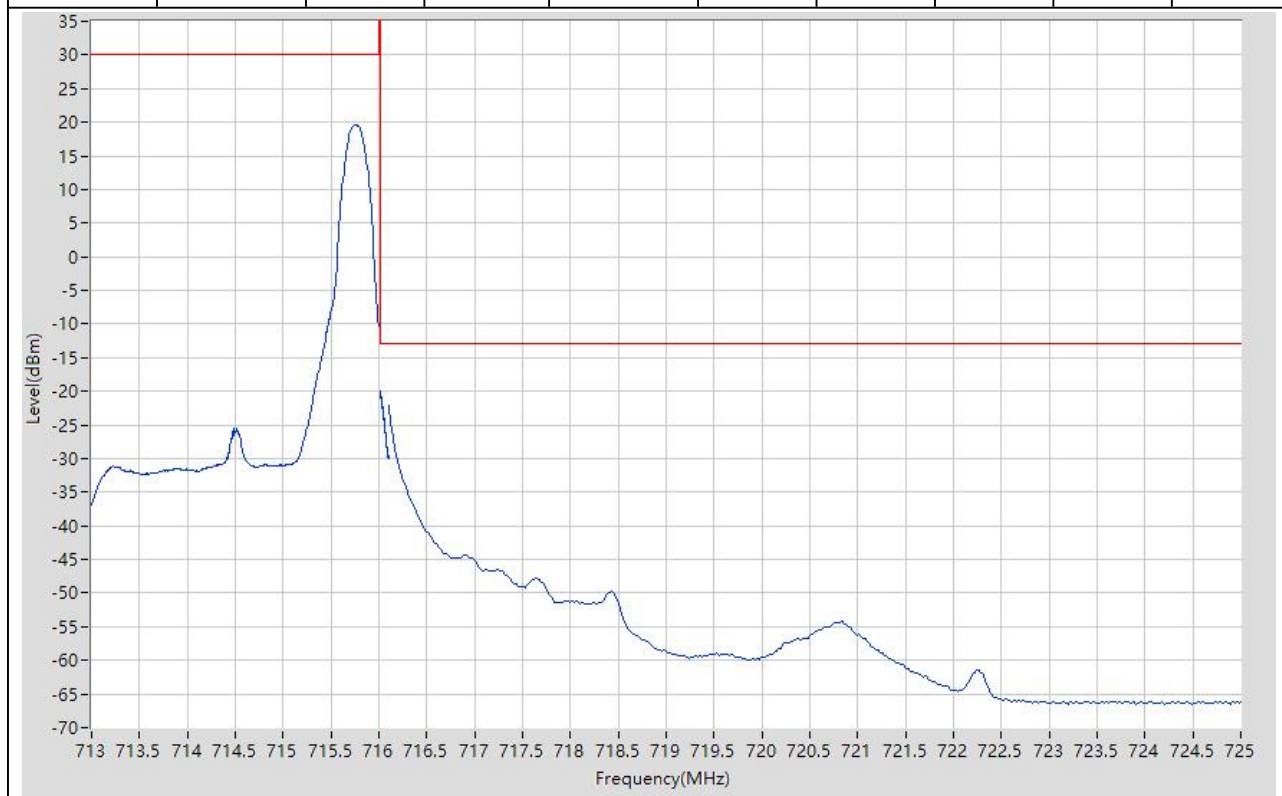
5.14 LTE Band Edge_Part22-24-27(Subtest:14, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)

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	714.073	8.64	30	21.36	Pass	401
716	716.1	0.03	RMS	716.001	-30.75	-13	17.75	Pass	401
716.1	725	0.1	RMS	716.1	-33.06	-13	20.06	Pass	401



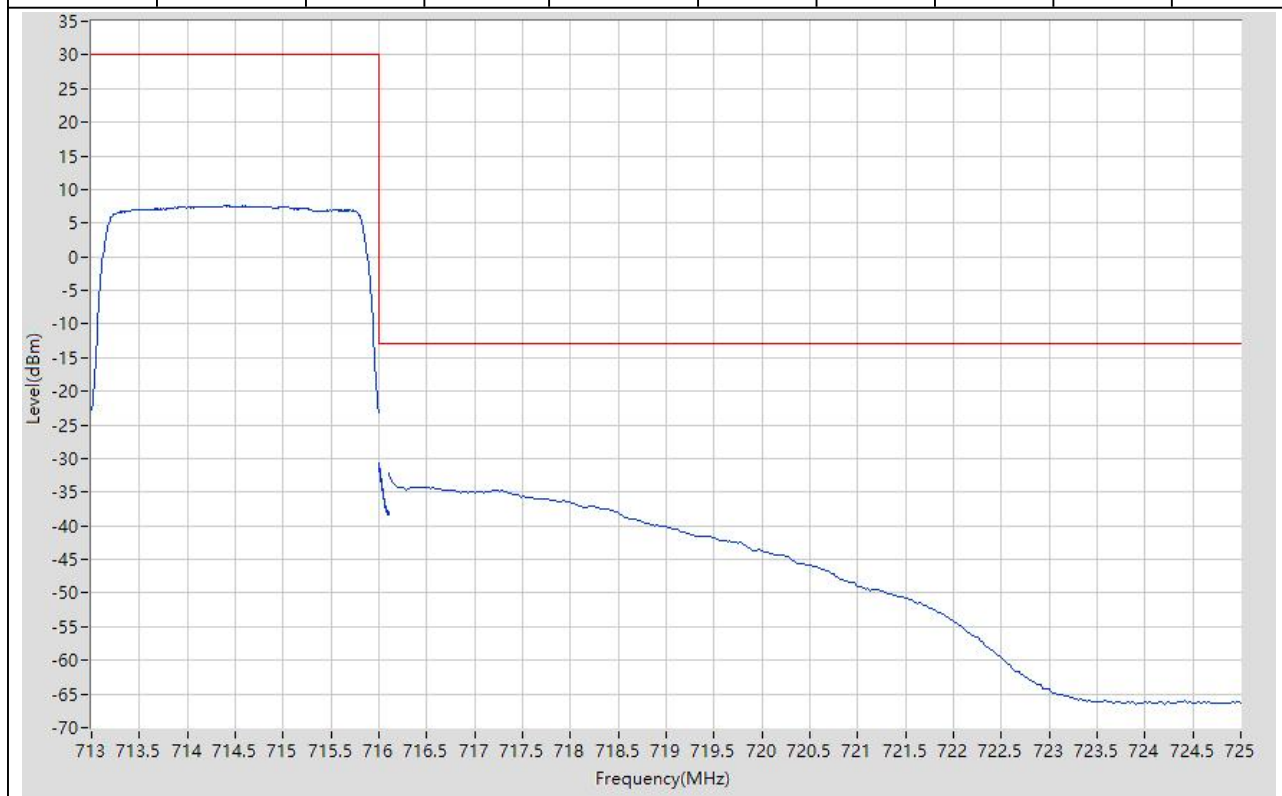
5.15 LTE Band Edge_Part22-24-27(Subtest:15, Channel:23165, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:14)(NTNV)

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	715.753	19.56	30	10.44	Pass	401
716.015	716.1	0.03	RMS	716.015	-20	-13	7	Pass	401
716.1	725	0.1	RMS	716.1	-22.06	-13	9.06	Pass	401



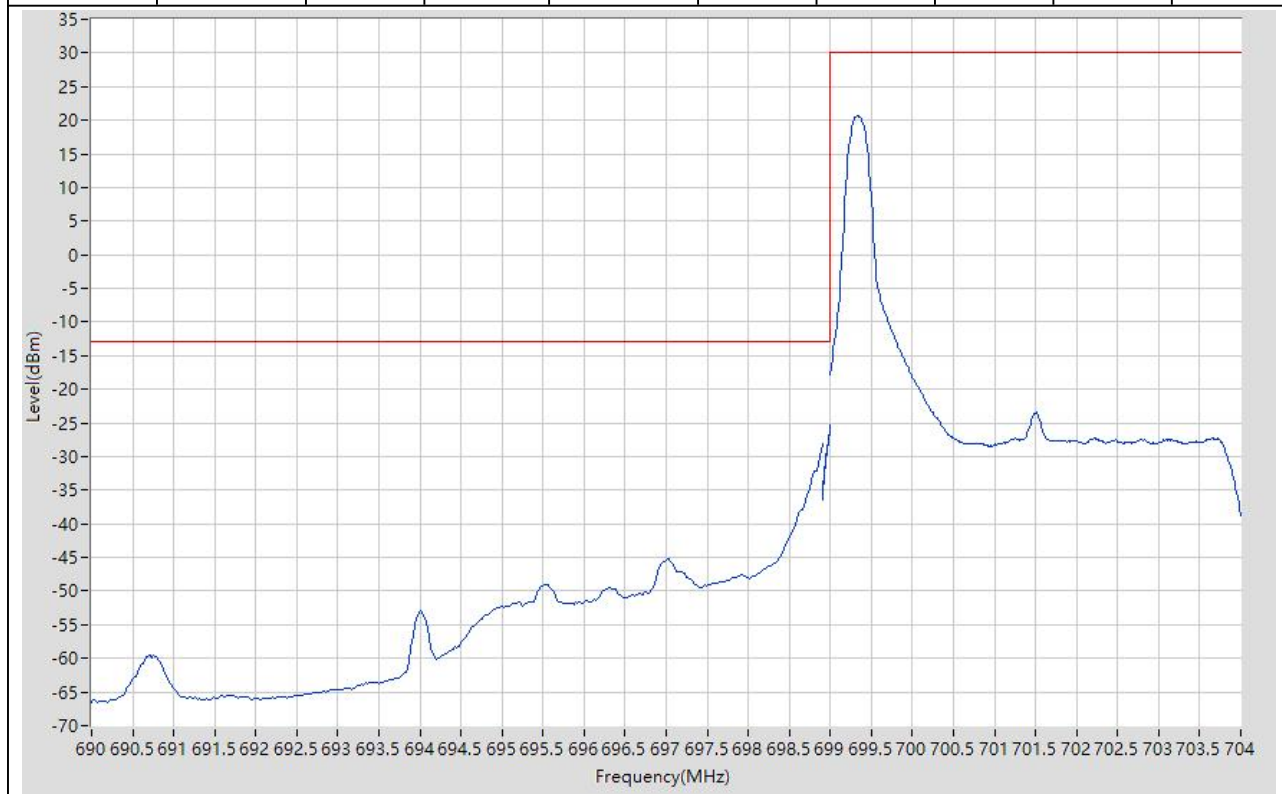
5.16 LTE Band Edge_Part22-24-27(Subtest:16, Channel:23165, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)

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	7.57	30	22.43	Pass	401
716	716.1	0.03	RMS	716	-30.55	-13	17.55	Pass	401
716.1	725	0.1	RMS	716.1	-32.23	-13	19.23	Pass	401



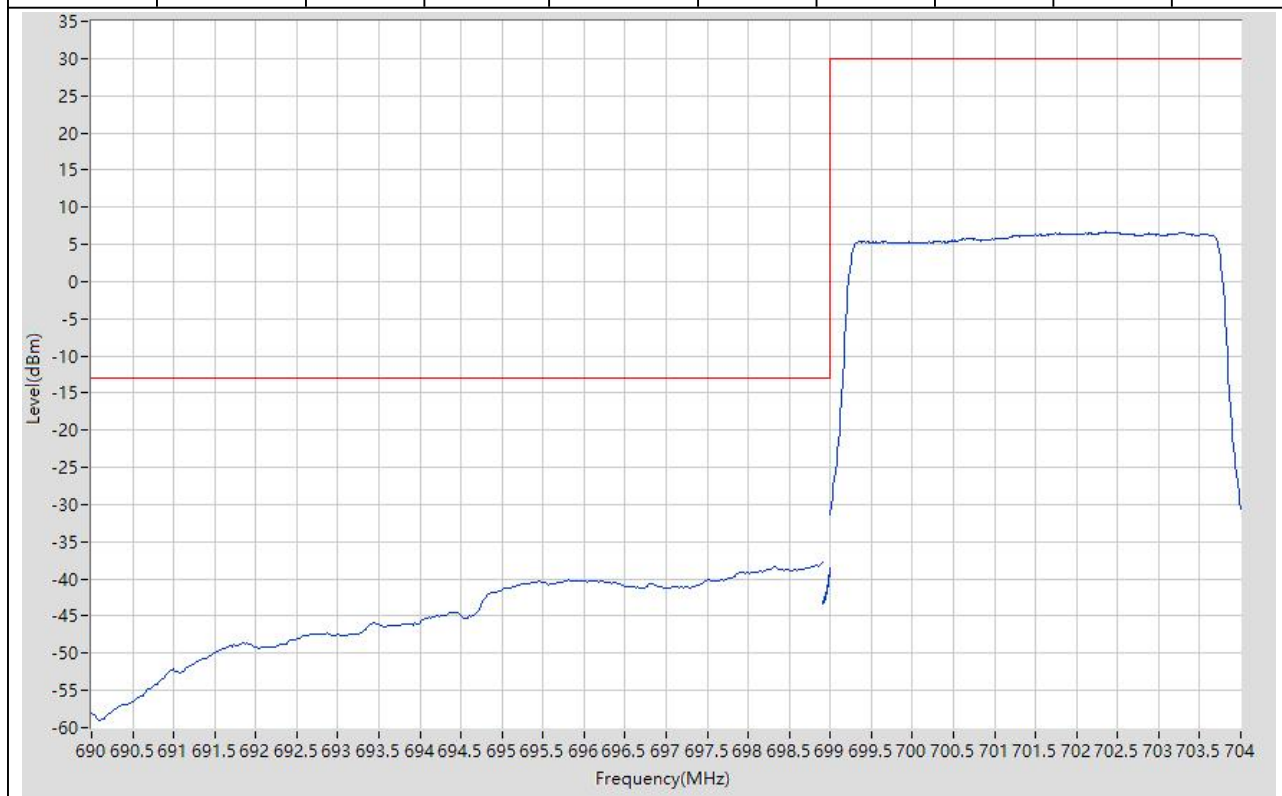
5.17 LTE Band Edge_Part22-24-27(Subtest:17, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-27.98	-13	14.98	Pass	401
698.9	699	0.03	RMS	699	-25.32	-13	12.32	Pass	401
699	704	0.1	RMS	699.325	20.6	30	9.4	Pass	401



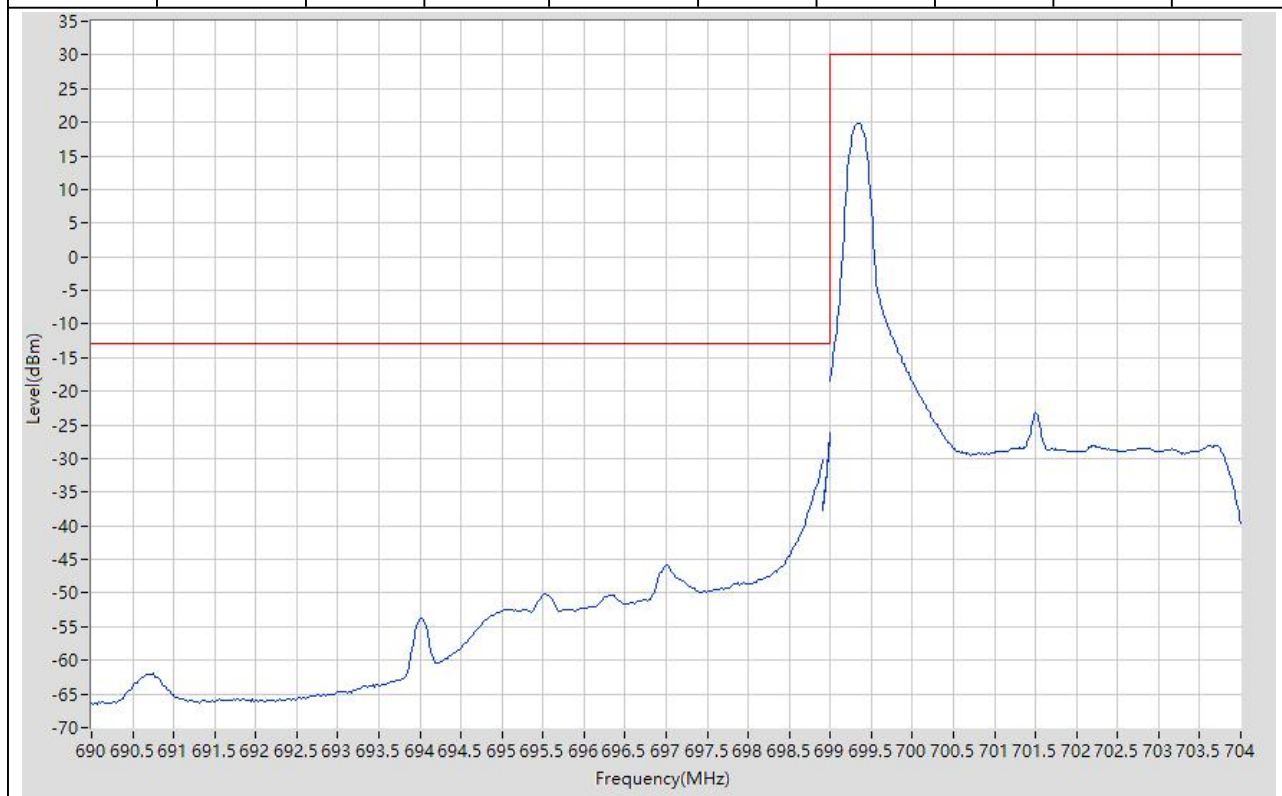
5.18 LTE Band Edge_Part22-24-27(Subtest:18, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

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	-37.68	-13	24.68	Pass	401
698.9	699	0.03	RMS	698.999	-38.47	-13	25.47	Pass	401
699	704	0.1	RMS	702.363	6.66	30	23.34	Pass	401



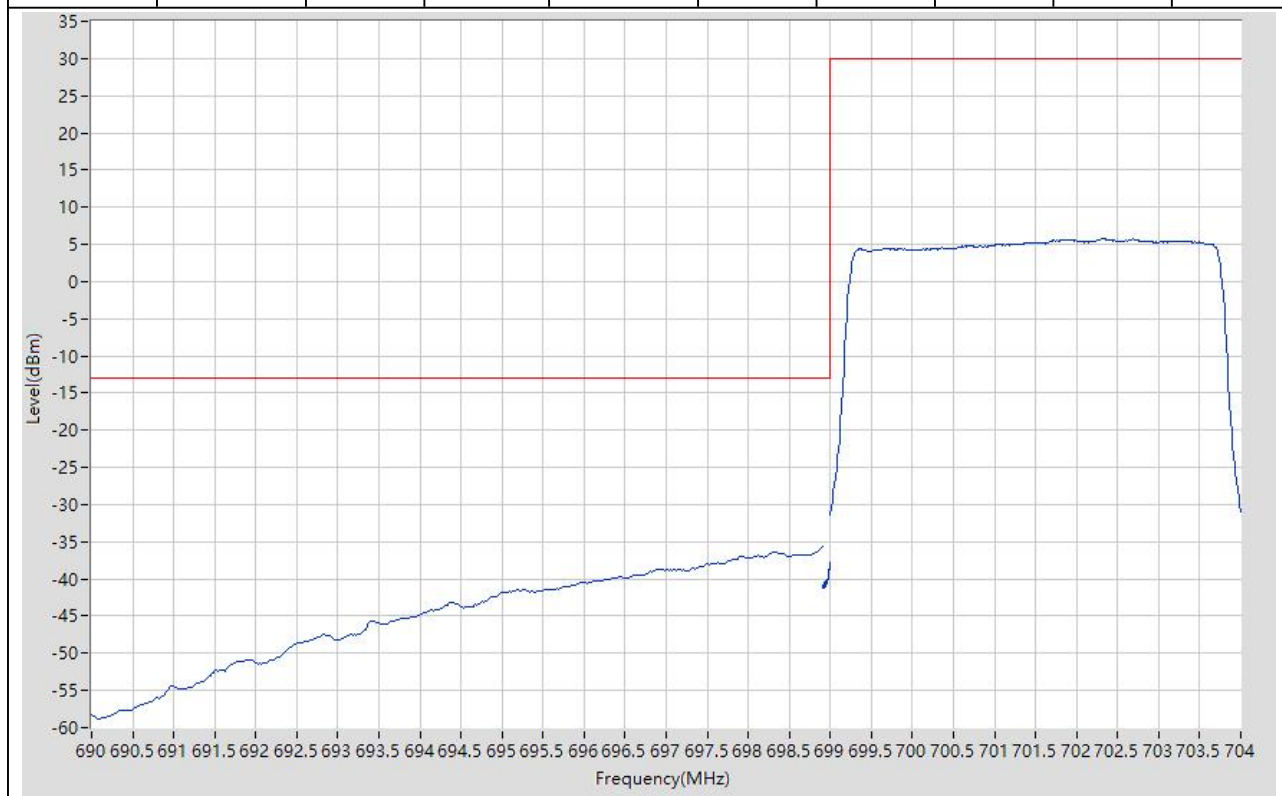
5.19 LTE Band Edge_Part22-24-27(Subtest:19, Channel:23035, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-30.2	-13	17.2	Pass	401
698.9	699	0.03	RMS	699	-26.09	-13	13.09	Pass	401
699	704	0.1	RMS	699.35	19.79	30	10.21	Pass	401



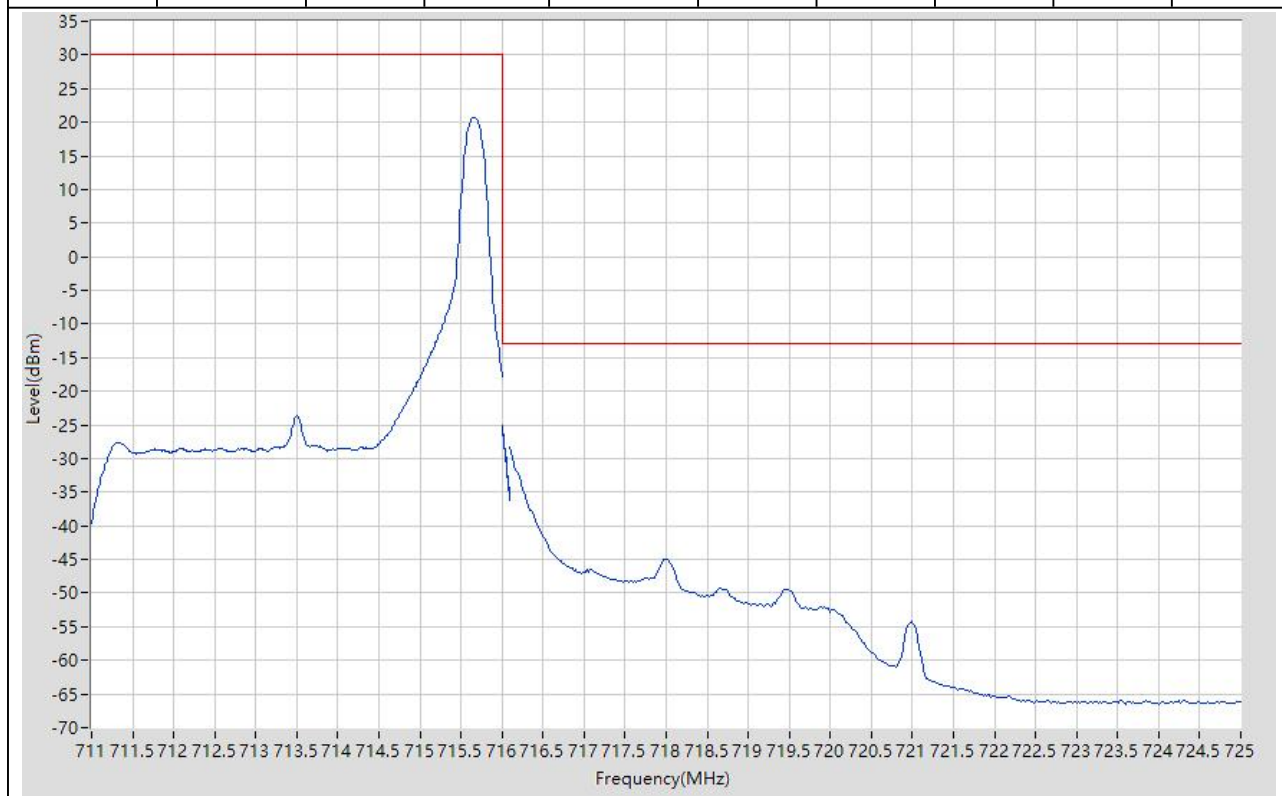
5.20 LTE Band Edge_Part22-24-27(Subtest:20, Channel:23035, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

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	-35.71	-13	22.71	Pass	401
698.9	699	0.03	RMS	699	-37.67	-13	24.67	Pass	401
699	704	0.1	RMS	702.325	5.74	30	24.26	Pass	401



5.21 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	715.663	20.74	30	9.26	Pass	401
716	716.1	0.03	RMS	716	-25.01	-13	12.01	Pass	401
716.1	725	0.1	RMS	716.1	-28.34	-13	15.34	Pass	401



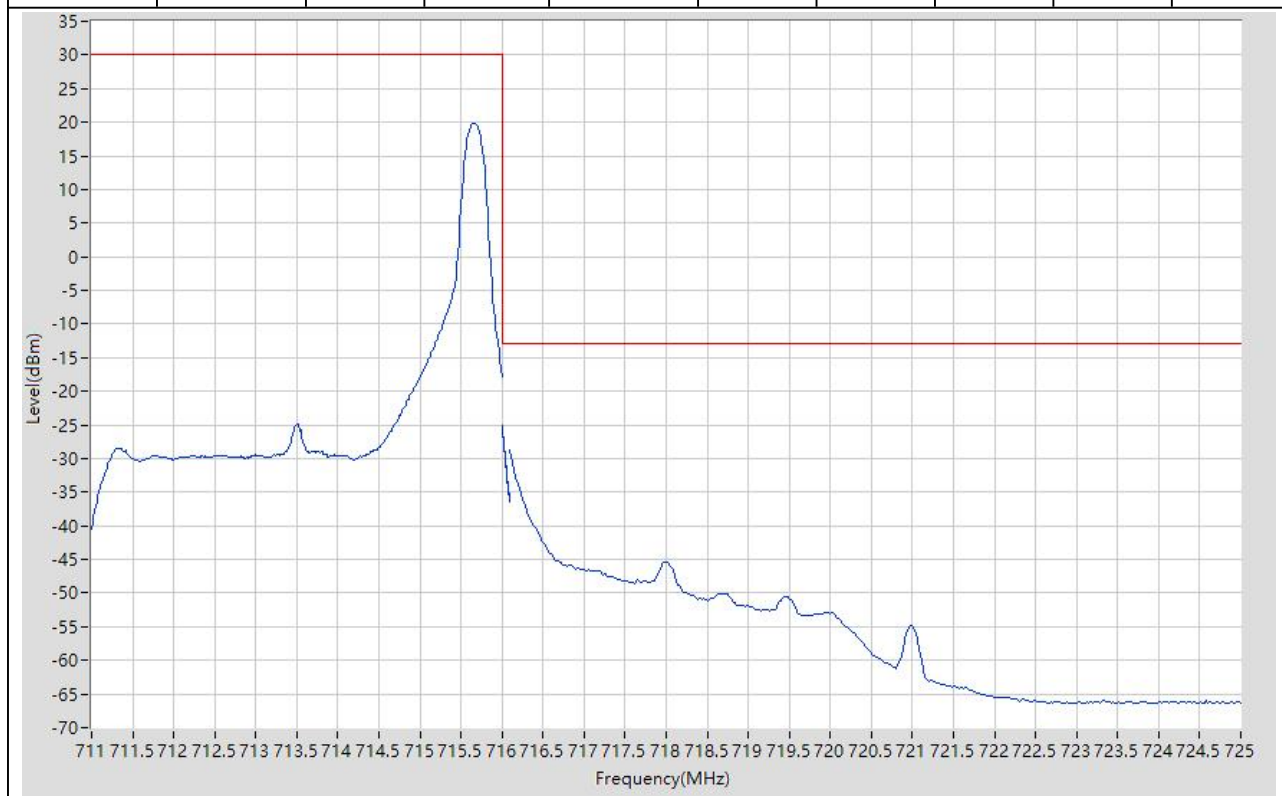
5.22 LTE Band Edge_Part22-24-27(Subtest:22, Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
711	716	0.1	RMS	712.85	6.39	30	23.61	Pass	401
716	716.1	0.03	RMS	716.001	-38.08	-13	25.08	Pass	401
716.1	725	0.1	RMS	716.857	-36.74	-13	23.74	Pass	401



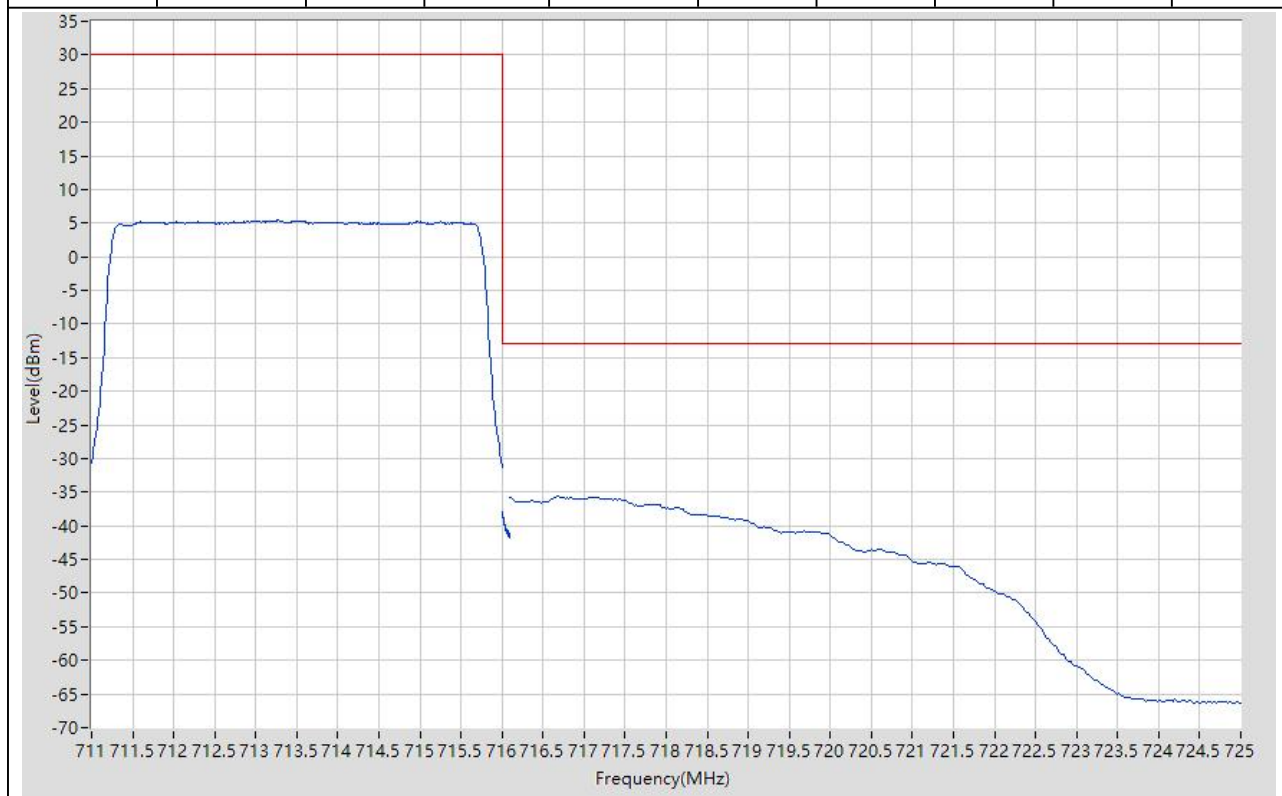
5.23 LTE Band Edge_Part22-24-27(Subtest:23, Channel:23155, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
711	716	0.1	RMS	715.663	19.83	30	10.17	Pass	401
716	716.1	0.03	RMS	716.001	-25	-13	12	Pass	401
716.1	725	0.1	RMS	716.1	-28.83	-13	15.83	Pass	401



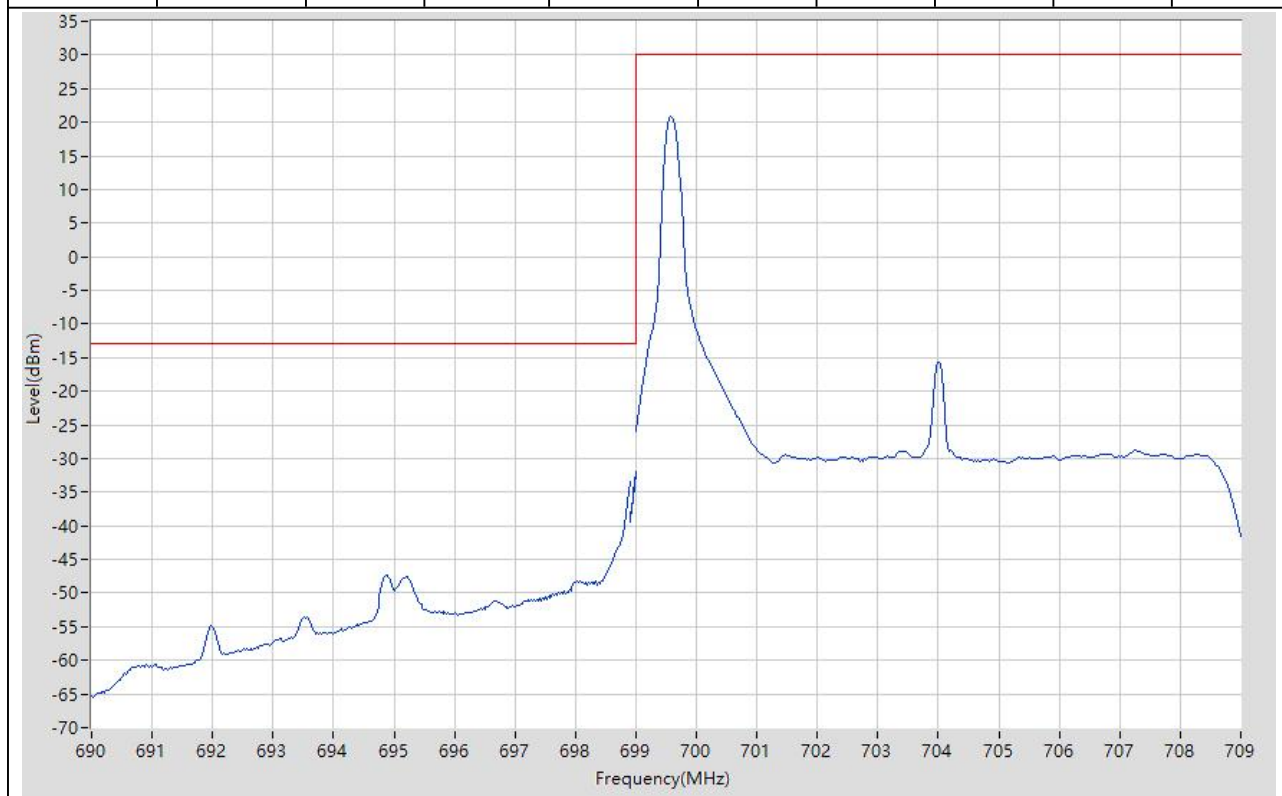
5.24 LTE Band Edge_Part22-24-27(Subtest:24, Channel:23155, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
711	716	0.1	RMS	713.263	5.39	30	24.61	Pass	401
716	716.1	0.03	RMS	716	-37.83	-13	24.83	Pass	401
716.1	725	0.1	RMS	716.679	-35.61	-13	22.61	Pass	401



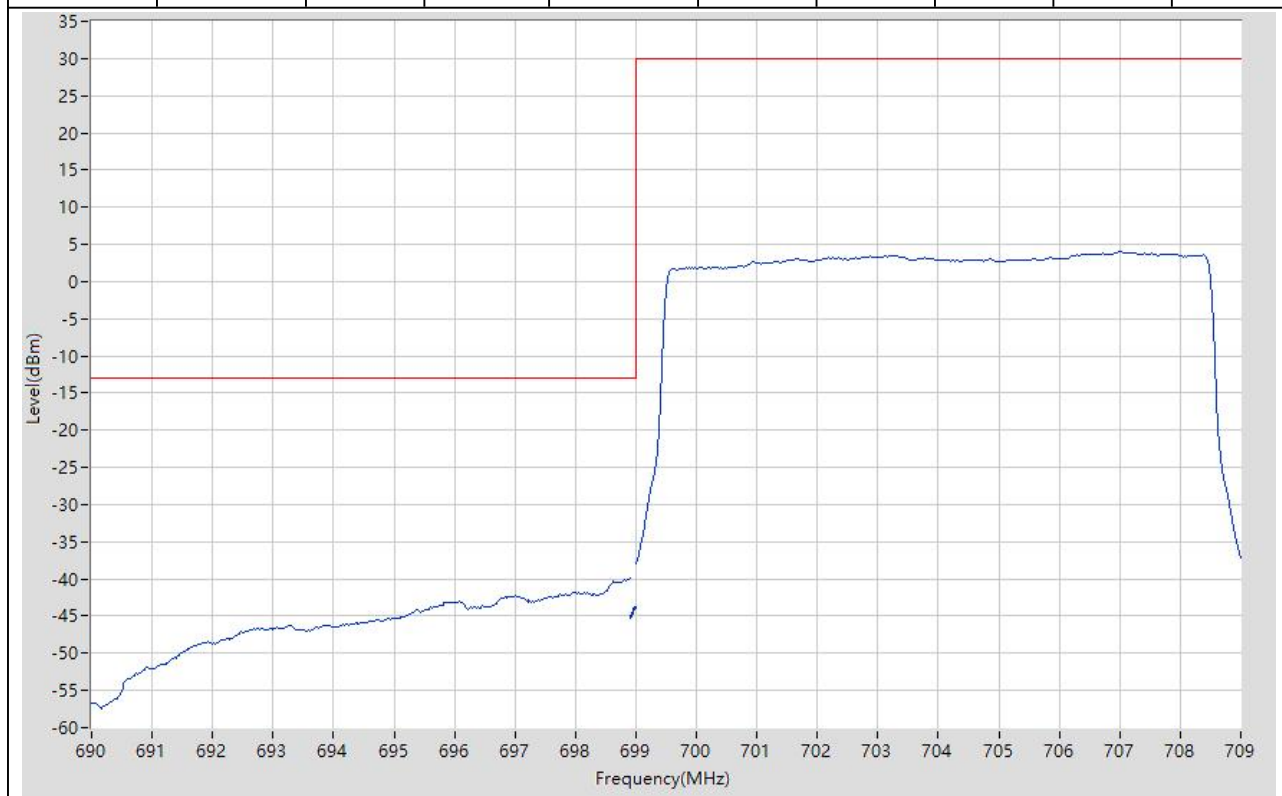
5.25 LTE Band Edge_Part22-24-27(Subtest:25, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-33.35	-13	20.35	Pass	401
698.9	699	0.03	RMS	699	-31.93	-13	18.93	Pass	401
699	709	0.1	RMS	699.575	20.79	30	9.21	Pass	401



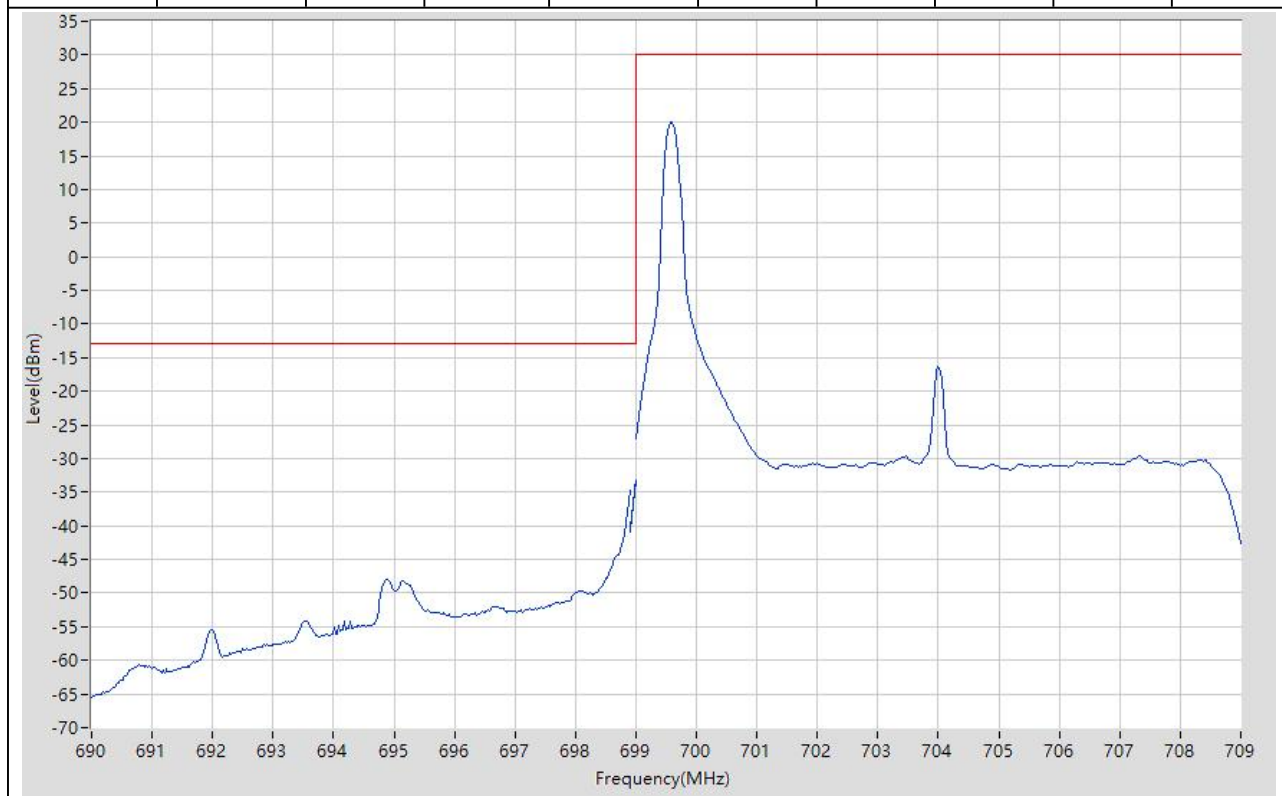
5.26 LTE Band Edge_Part22-24-27(Subtest:26, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-39.88	-13	26.88	Pass	401
698.9	699	0.03	RMS	699	-43.65	-13	30.65	Pass	401
699	709	0.1	RMS	707	4.1	30	25.9	Pass	401



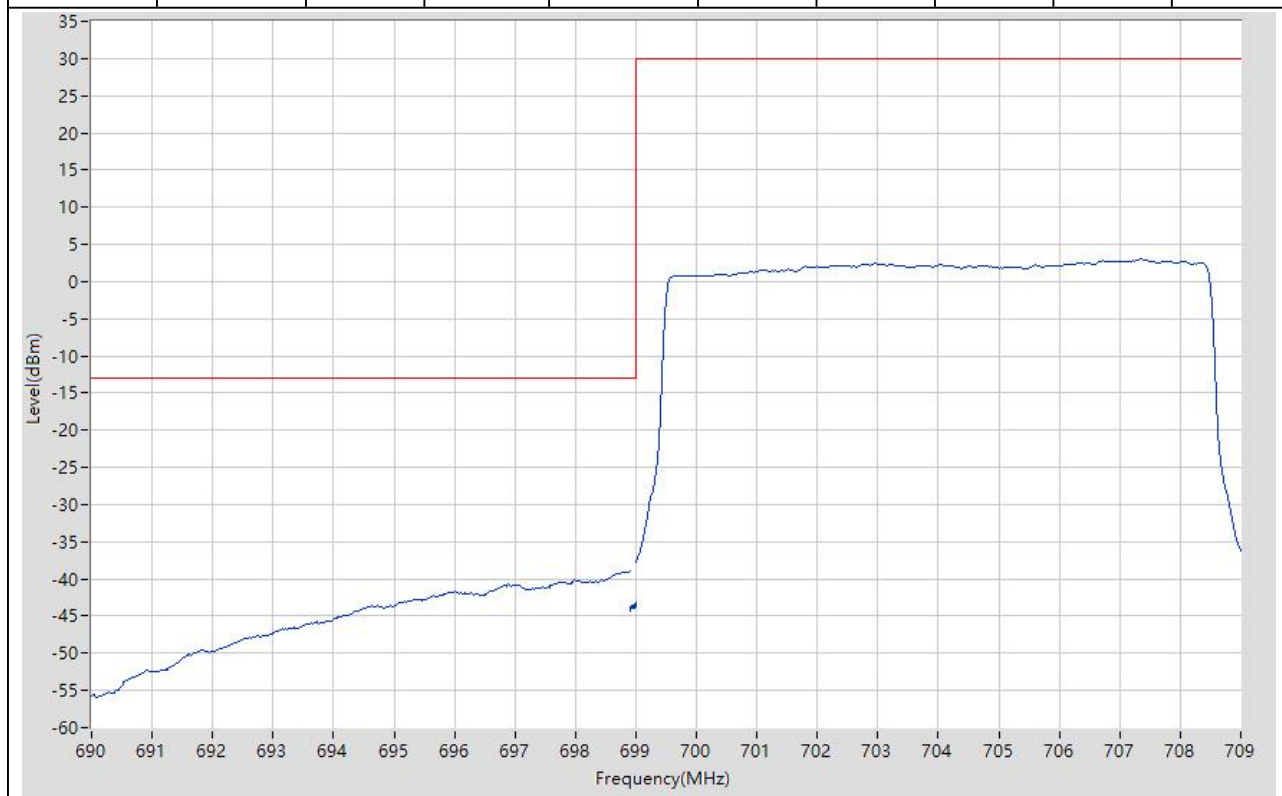
5.27 LTE Band Edge_Part22-24-27(Subtest:27, Channel:23060, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-34.75	-13	21.75	Pass	401
698.9	699	0.03	RMS	698.999	-33.24	-13	20.24	Pass	401
699	709	0.1	RMS	699.6	19.96	30	10.04	Pass	401



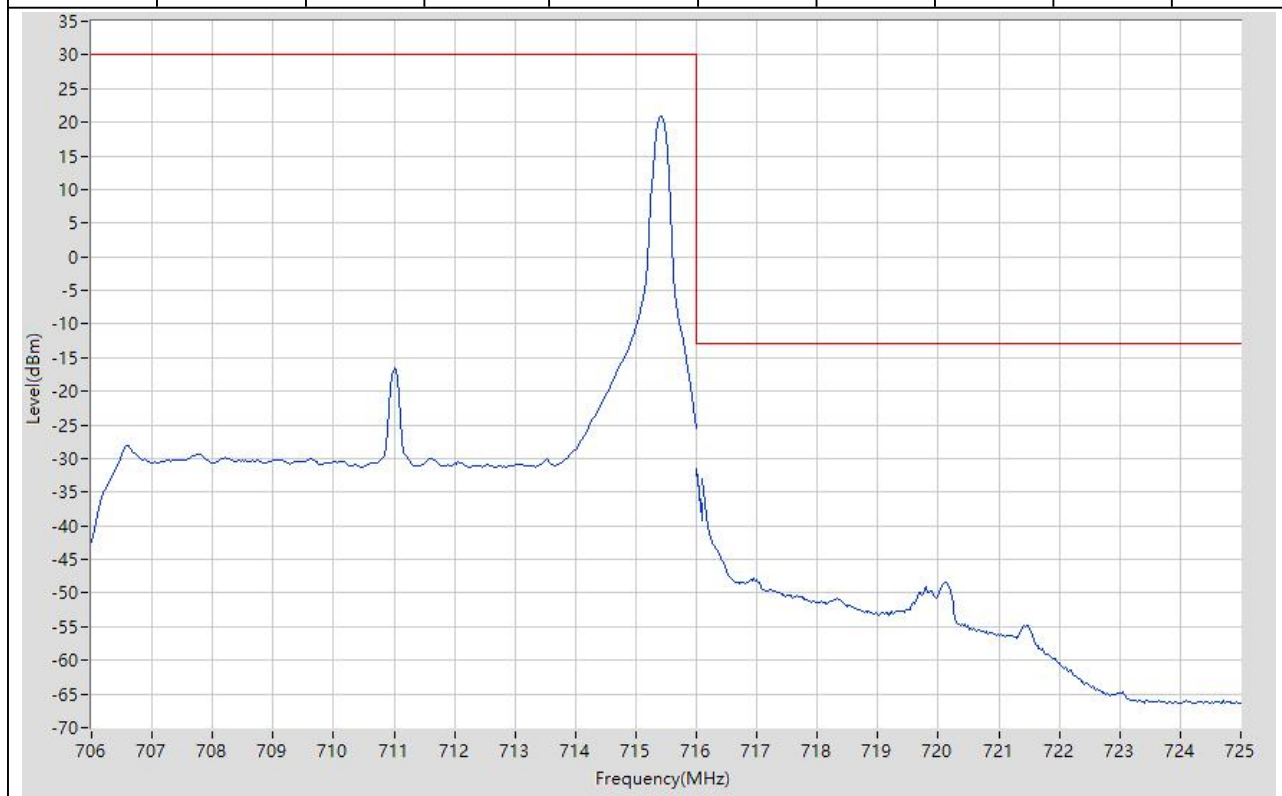
5.28 LTE Band Edge_Part22-24-27(Subtest:28, Channel:23060, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-38.84	-13	25.84	Pass	401
698.9	699	0.03	RMS	698.999	-43.11	-13	30.11	Pass	401
699	709	0.1	RMS	707.35	2.98	30	27.02	Pass	401



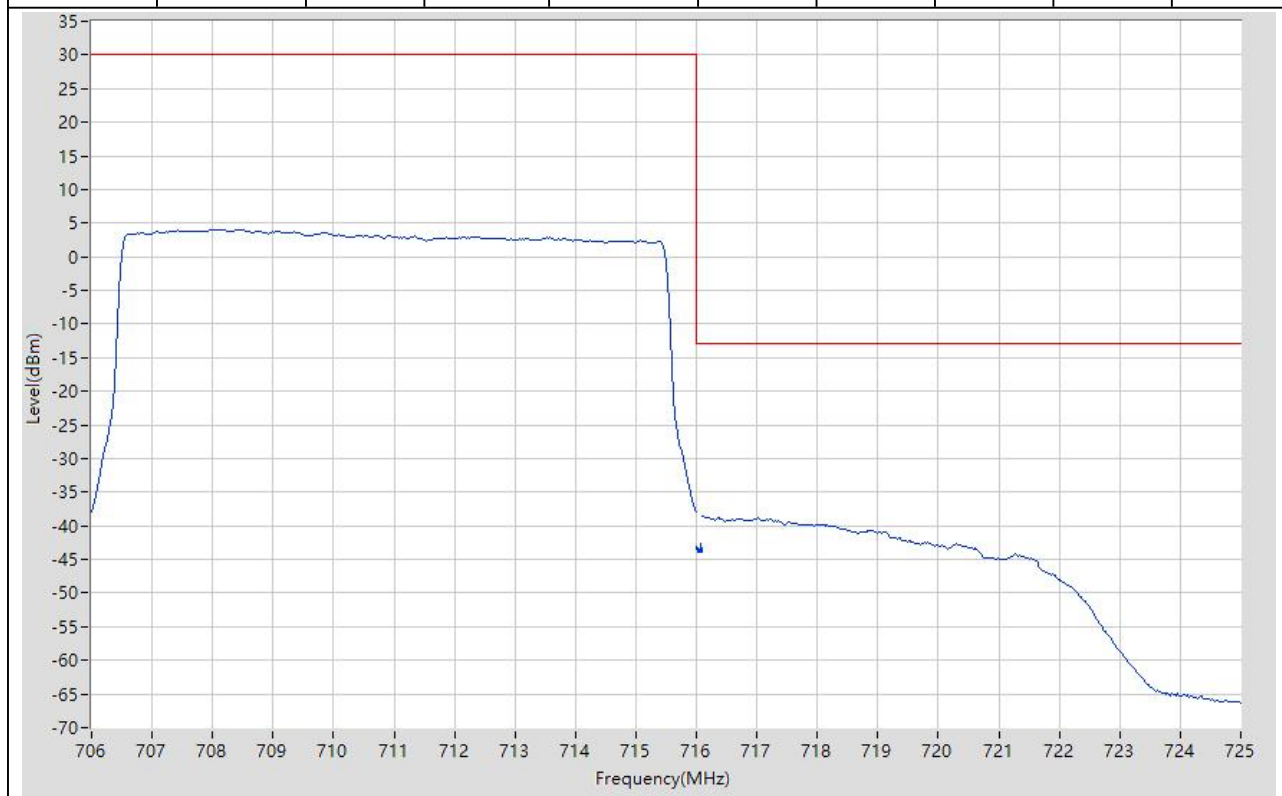
5.29 LTE Band Edge_Part22-24-27(Subtest:29, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	715.4	20.81	30	9.19	Pass	401
716	716.1	0.03	RMS	716	-31.52	-13	18.52	Pass	401
716.1	725	0.1	RMS	716.1	-33.08	-13	20.08	Pass	401



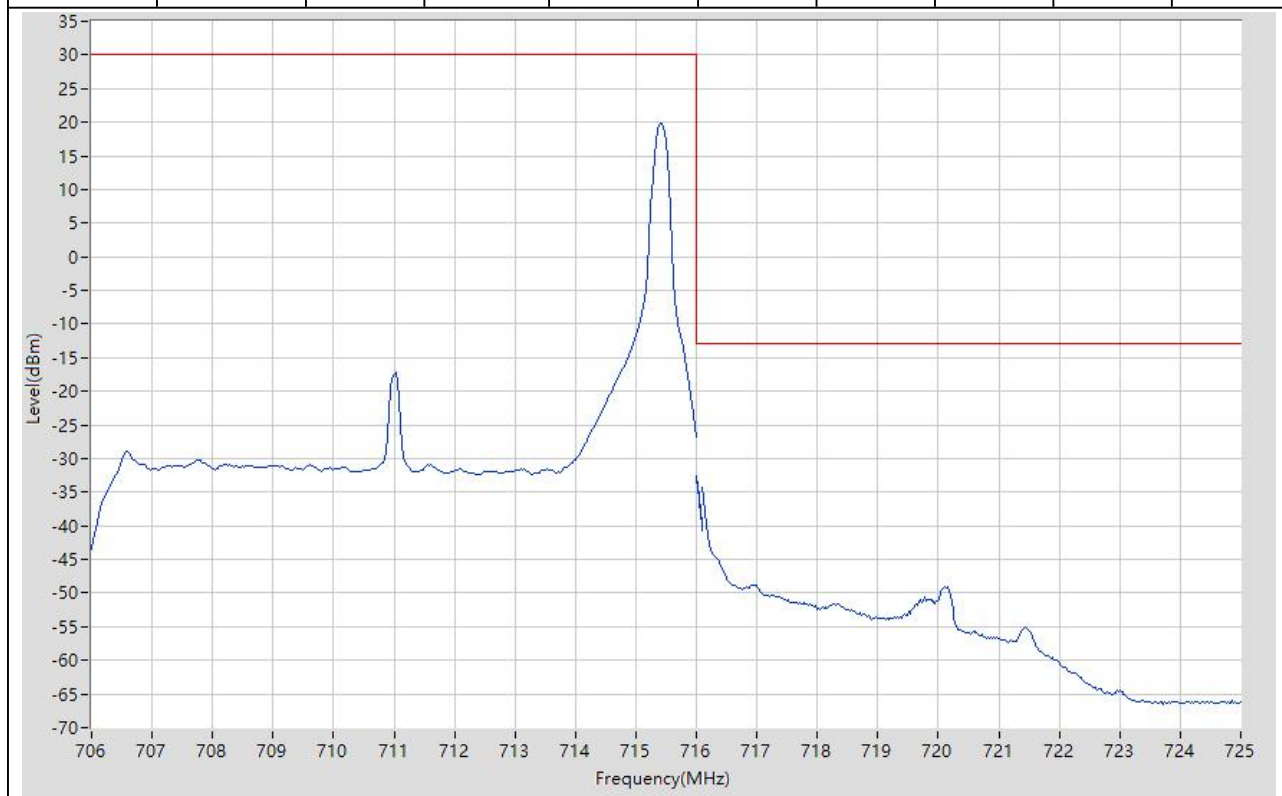
5.30 LTE Band Edge_Part22-24-27(Subtest:30, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	708.125	4.08	30	25.92	Pass	401
716	716.1	0.03	RMS	716.072	-42.58	-13	29.58	Pass	401
716.1	725	0.1	RMS	716.1	-38.59	-13	25.59	Pass	401



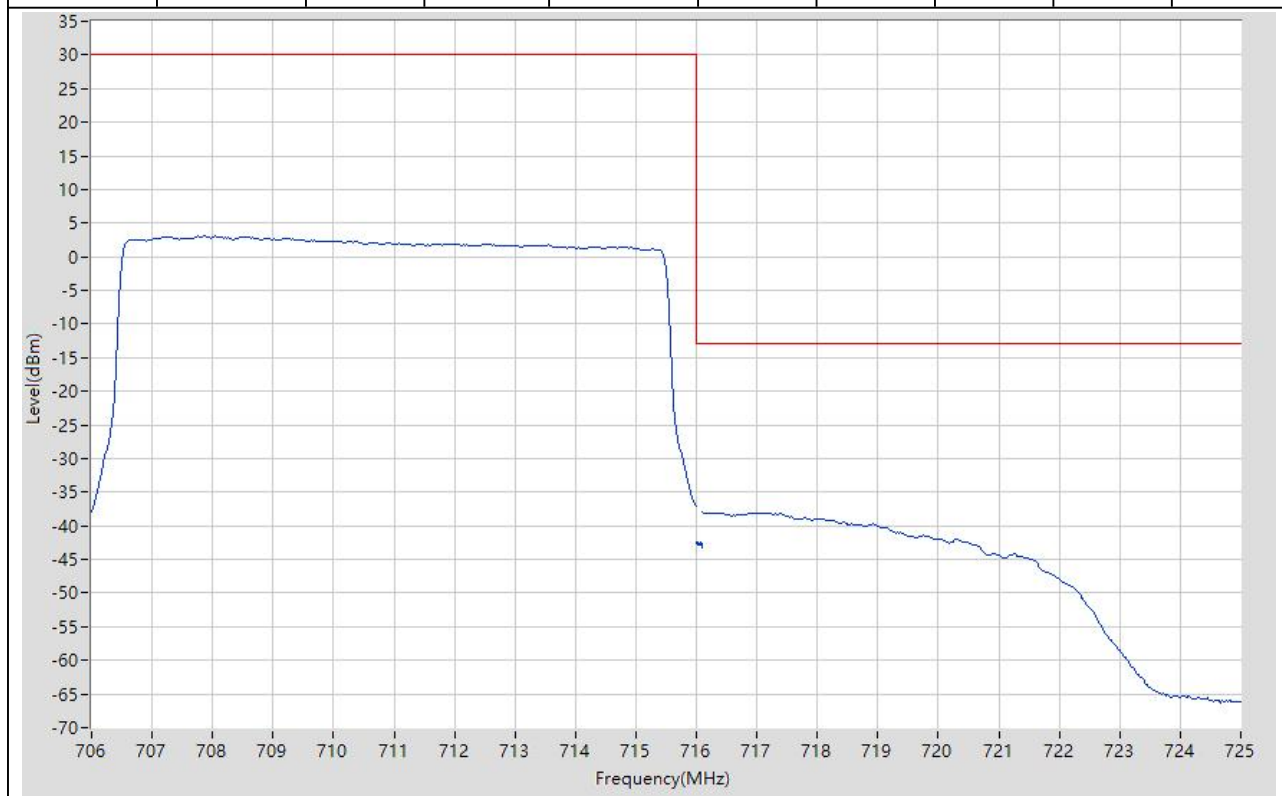
5.31 LTE Band Edge_Part22-24-27(Subtest:31, Channel:23130, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	715.425	19.78	30	10.22	Pass	401
716	716.1	0.03	RMS	716.001	-32.49	-13	19.49	Pass	401
716.1	725	0.1	RMS	716.1	-34.3	-13	21.3	Pass	401



5.32 LTE Band Edge_Part22-24-27(Subtest:32, Channel:23130, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

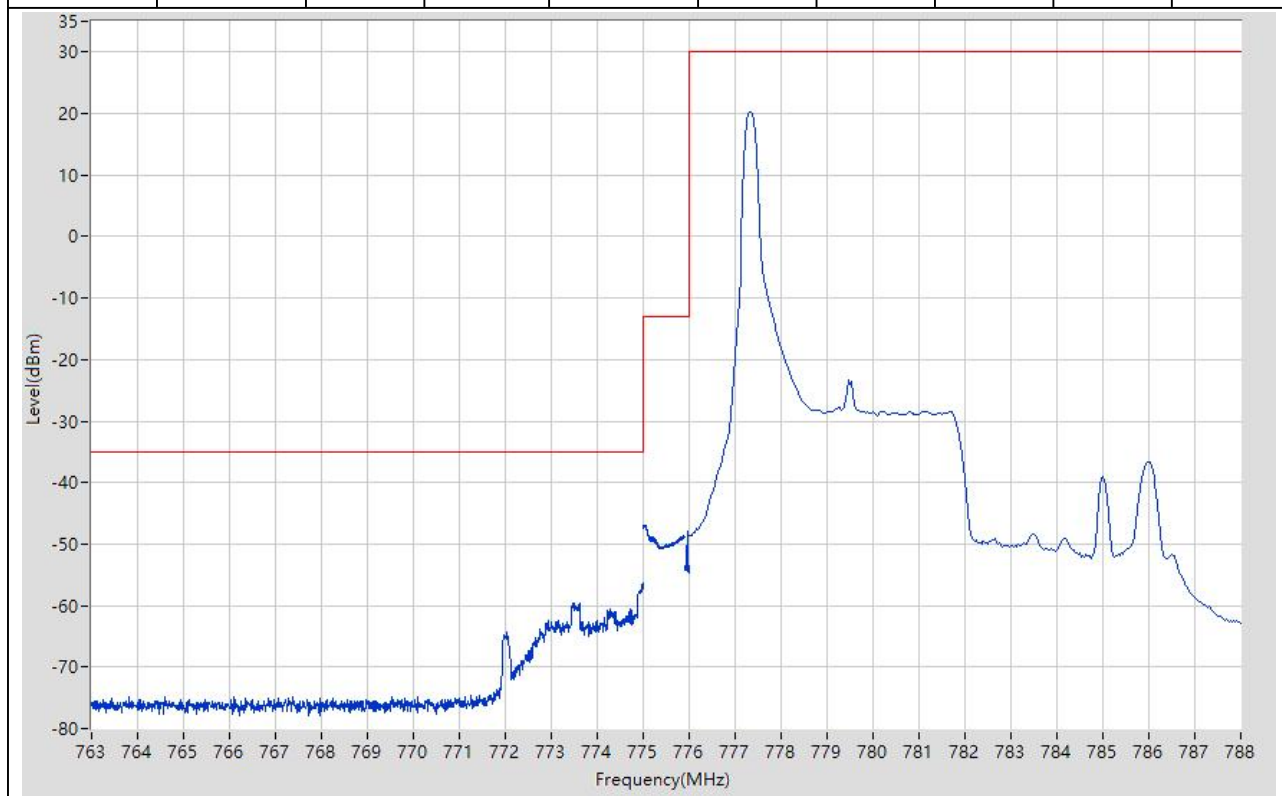
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	707.85	3.1	30	26.9	Pass	401
716	716.1	0.03	RMS	716	-42.36	-13	29.36	Pass	401
716.1	725	0.1	RMS	716.1	-37.9	-13	24.9	Pass	401



6. LTE_Band13

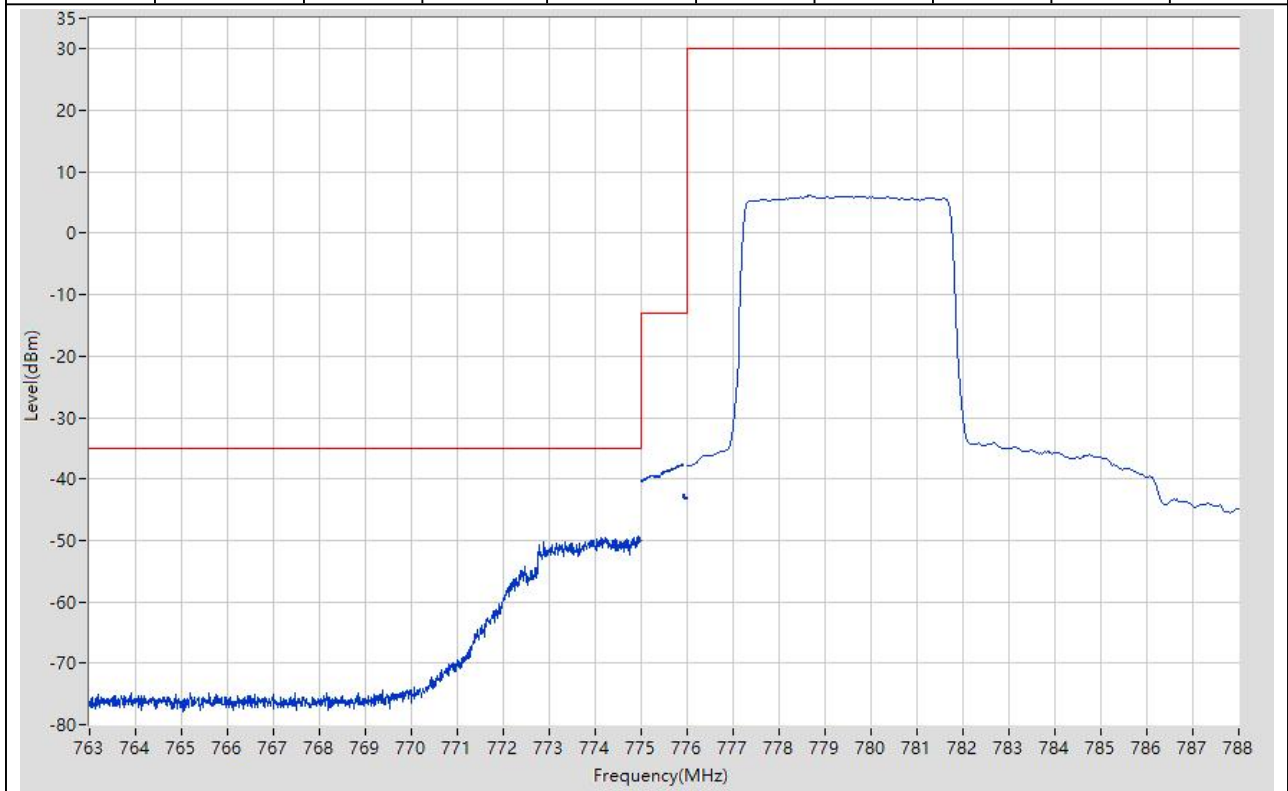
6.1 LTE Band Edge_Part22-24-27(Subtest:1, Channel:23205, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
763	775	0.01	RMS	774.99	-56.29	-35	21.29	Pass	1201
775	775.9	0.1	RMS	775.014	-46.88	-13	33.88	Pass	401
775.9	776	0.03	RMS	775.957	-47.86	-13	34.86	Pass	401
776	788	0.1	RMS	777.32	20.35	30	9.65	Pass	401



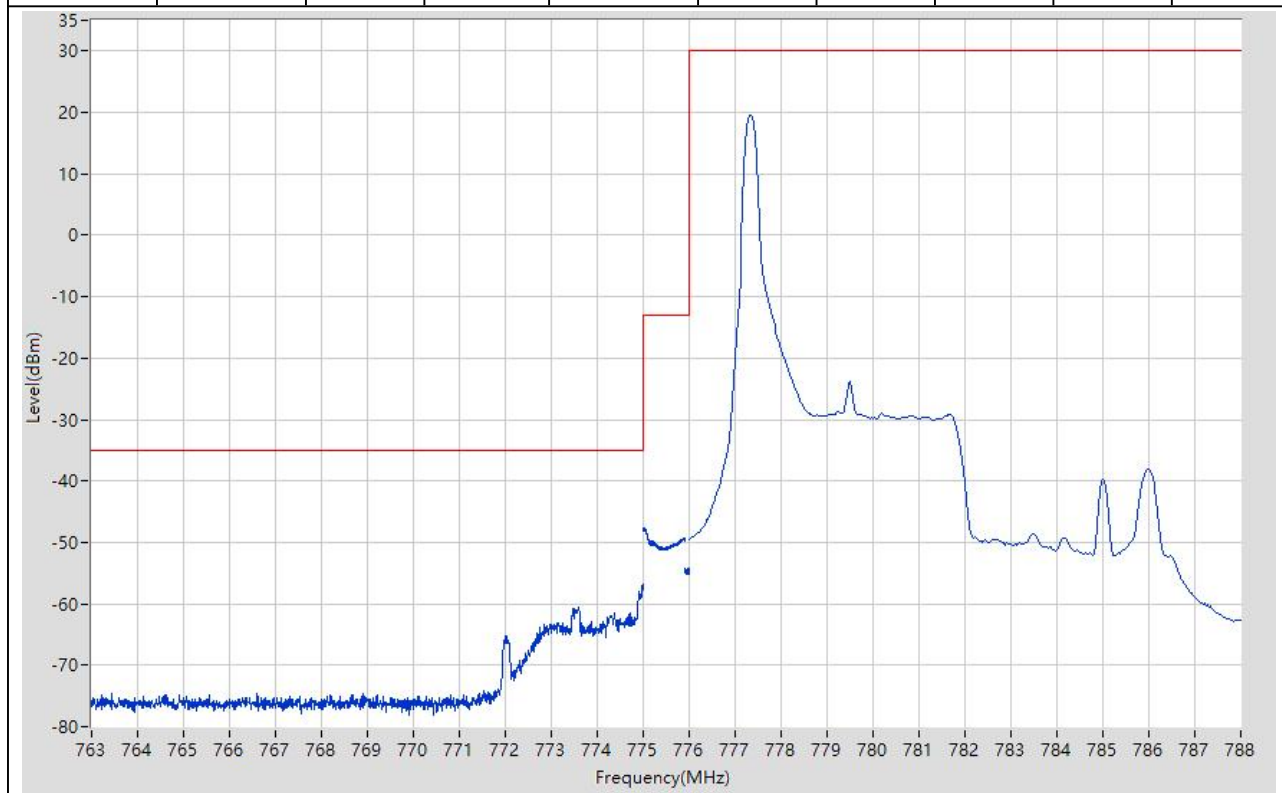
6.2 LTE Band Edge_Part22-24-27(Subtest:2, Channel:23205, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
763	775	0.01	RMS	774.93	-49.4	-35	14.4	Pass	1201
775	775.9	0.1	RMS	775.896	-37.64	-13	24.64	Pass	401
775.9	776	0.03	RMS	775.908	-42.54	-13	29.54	Pass	401
776	788	0.1	RMS	778.7	6.16	30	23.84	Pass	401



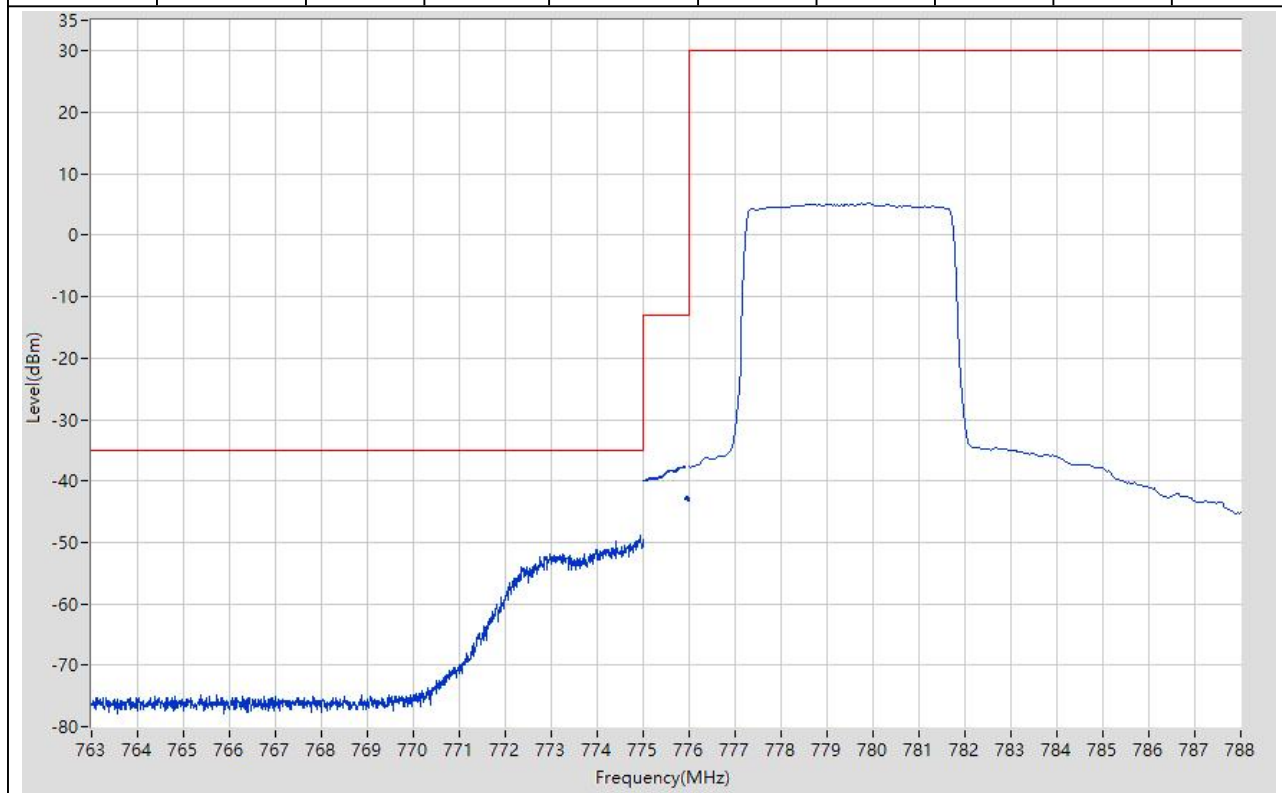
6.3 LTE Band Edge_Part22-24-27(Subtest:3, Channel:23205, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
763	775	0.01	RMS	774.99	-56.8	-35	21.8	Pass	1201
775	775.9	0.1	RMS	775.032	-47.62	-13	34.62	Pass	401
775.9	776	0.03	RMS	775.902	-54.14	-13	41.14	Pass	401
776	788	0.1	RMS	777.35	19.55	30	10.45	Pass	401



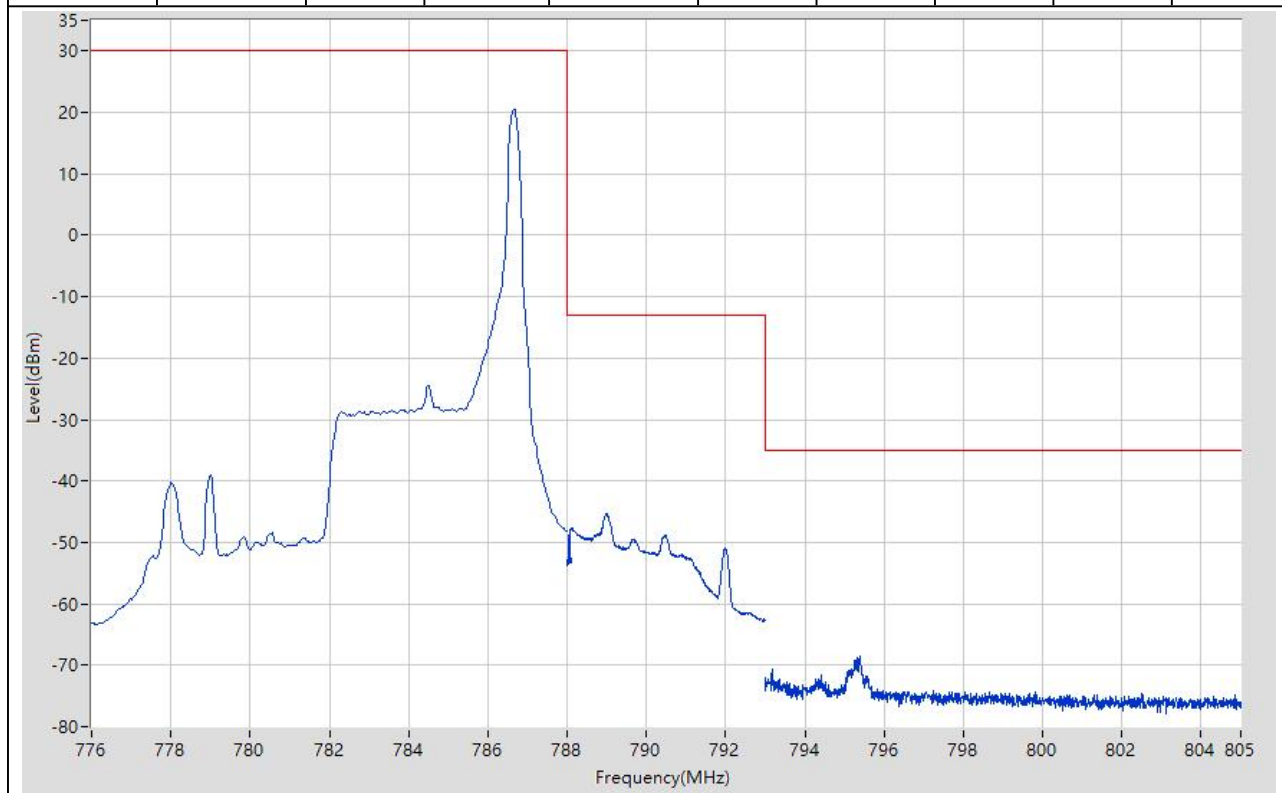
6.4 LTE Band Edge_Part22-24-27(Subtest:4, Channel:23205, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
763	775	0.01	RMS	774.93	-48.92	-35	13.92	Pass	1201
775	775.9	0.1	RMS	775.9	-37.71	-13	24.71	Pass	401
775.9	776	0.03	RMS	775.928	-42.54	-13	29.54	Pass	401
776	788	0.1	RMS	779.9	5.17	30	24.83	Pass	401



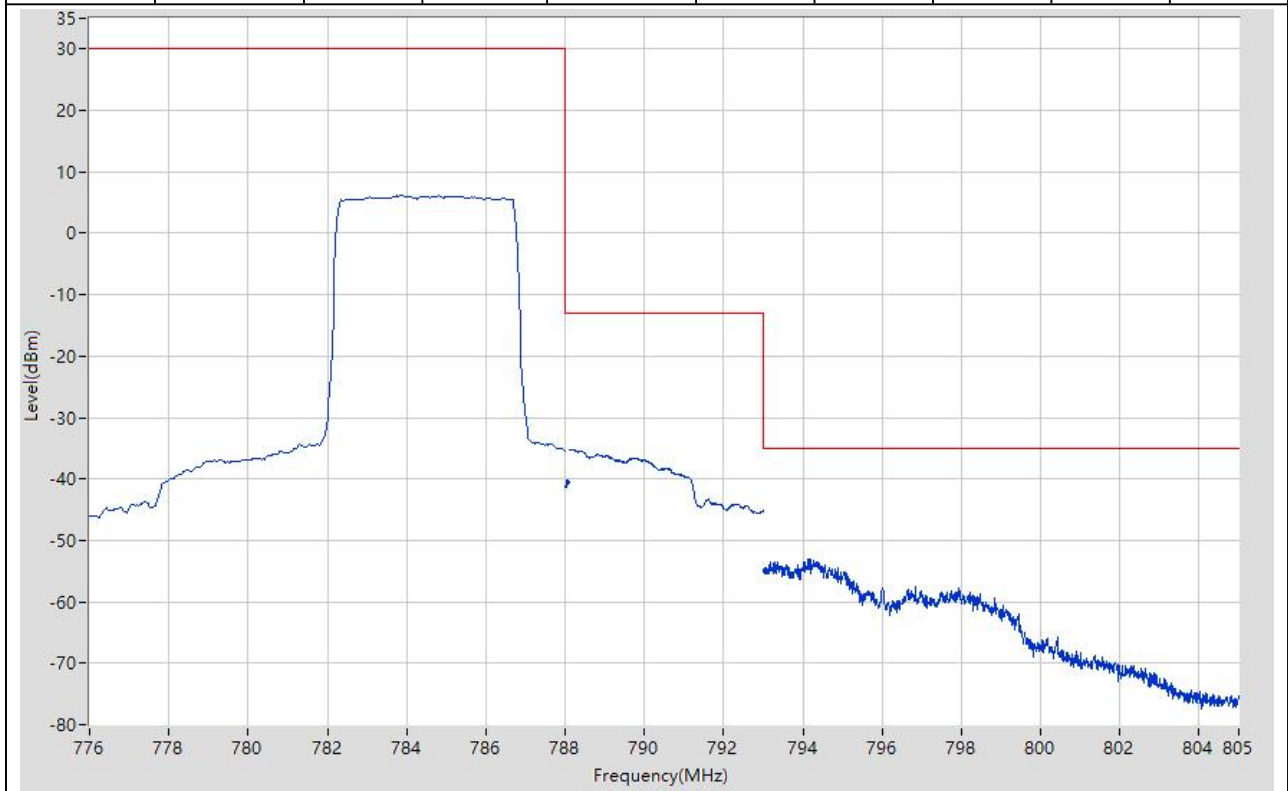
6.5 LTE Band Edge_Part22-24-27(Subtest:5, Channel:23255, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
776	788	0.1	RMS	786.65	20.54	30	9.46	Pass	401
788	788.1	0.03	RMS	788.062	-47.95	-13	34.95	Pass	401
788.1	793	0.1	RMS	789.019	-45.39	-13	32.39	Pass	401
793	805	0.01	RMS	795.38	-68.51	-35	33.51	Pass	1201



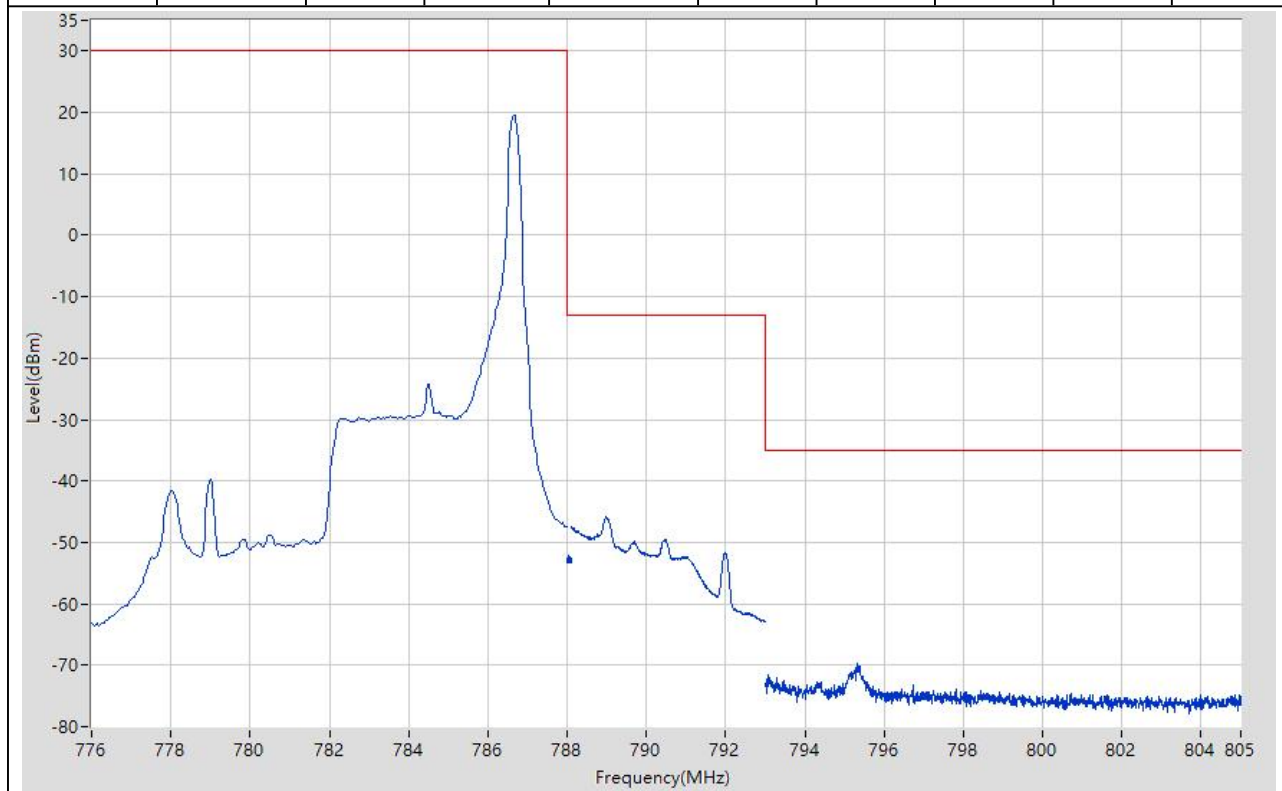
6.6 LTE Band Edge_Part22-24-27(Subtest:6, Channel:23255, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
776	788	0.1	RMS	783.86	6.21	30	23.79	Pass	401
788	788.1	0.03	RMS	788.05	-40.17	-13	27.17	Pass	401
788.1	793	0.1	RMS	788.186	-35.17	-13	22.17	Pass	401
793	805	0.01	RMS	794.17	-52.98	-35	17.98	Pass	1201



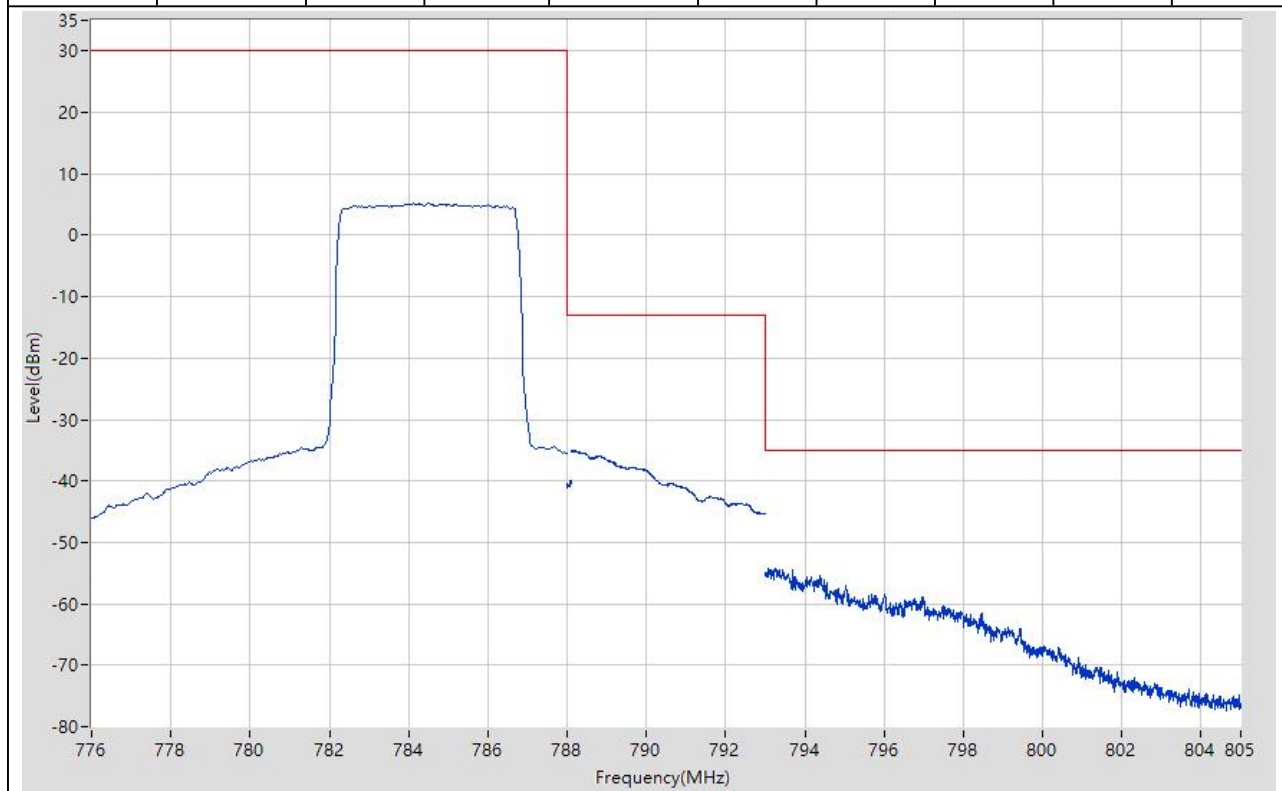
6.7 LTE Band Edge_Part22-24-27(Subtest:7, Channel:23255, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
776	788	0.1	RMS	786.65	19.59	30	10.41	Pass	401
788	788.1	0.03	RMS	788.026	-52.24	-13	39.24	Pass	401
788.1	793	0.1	RMS	788.982	-45.89	-13	32.89	Pass	401
793	805	0.01	RMS	795.31	-69.68	-35	34.68	Pass	1201



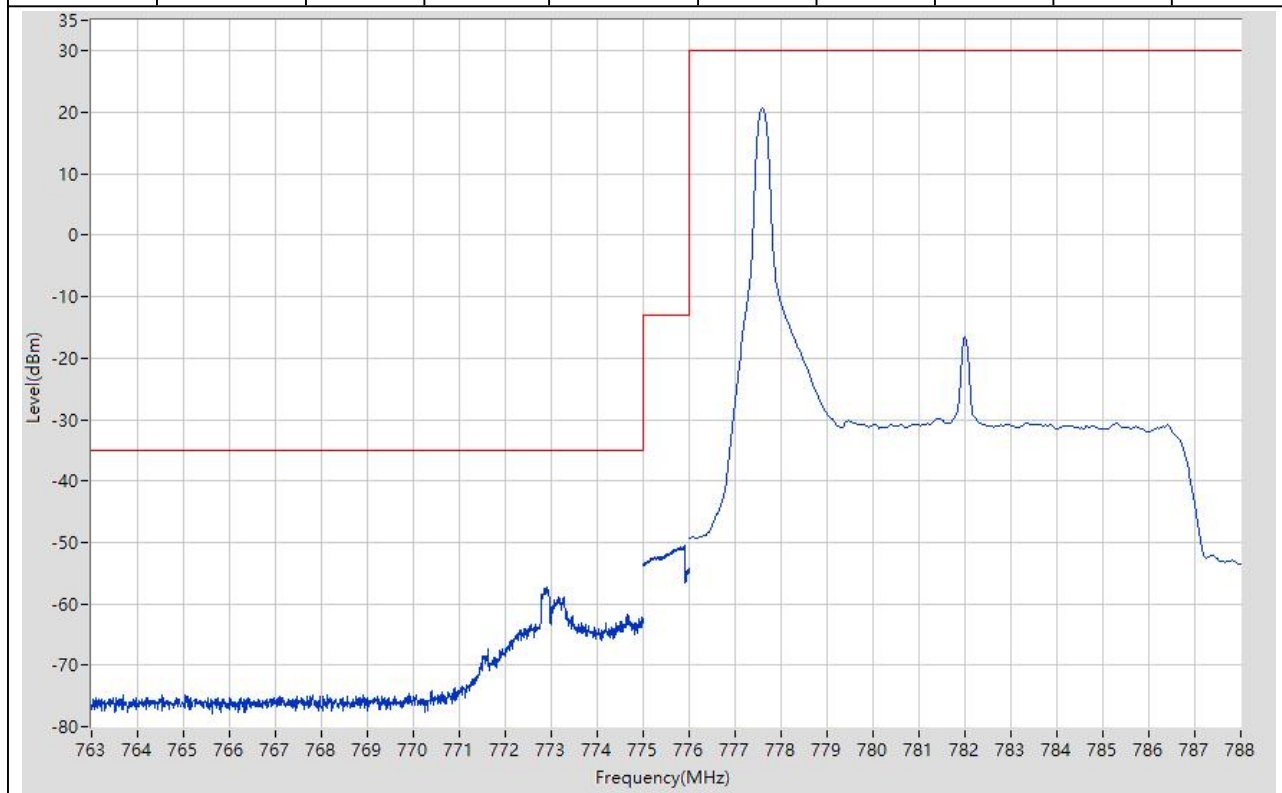
6.8 LTE Band Edge_Part22-24-27(Subtest:8, Channel:23255, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
776	788	0.1	RMS	784.52	5.22	30	24.78	Pass	401
788	788.1	0.03	RMS	788.099	-39.95	-13	26.95	Pass	401
788.1	793	0.1	RMS	788.125	-35.09	-13	22.09	Pass	401
793	805	0.01	RMS	793.09	-54.2	-35	19.2	Pass	1201



6.9 LTE Band Edge_Part22-24-27(Subtest:9, Channel:23230, 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
763	775	0.01	RMS	772.9	-57.26	-35	22.26	Pass	1201
775	775.9	0.1	RMS	775.898	-50.67	-13	37.67	Pass	401
775.9	776	0.03	RMS	775.916	-50.39	-13	37.39	Pass	401
776	788	0.1	RMS	777.59	20.64	30	9.36	Pass	401



6.10 LTE Band Edge_Part22-24-27(Subtest:10, Channel:23230, 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
763	775	0.01	RMS	774.99	-51.03	-35	16.03	Pass	1201
775	775.9	0.1	RMS	775.745	-39.29	-13	26.29	Pass	401
775.9	776	0.03	RMS	775.963	-44.17	-13	31.17	Pass	401
776	788	0.1	RMS	781.25	3.27	30	26.73	Pass	401

