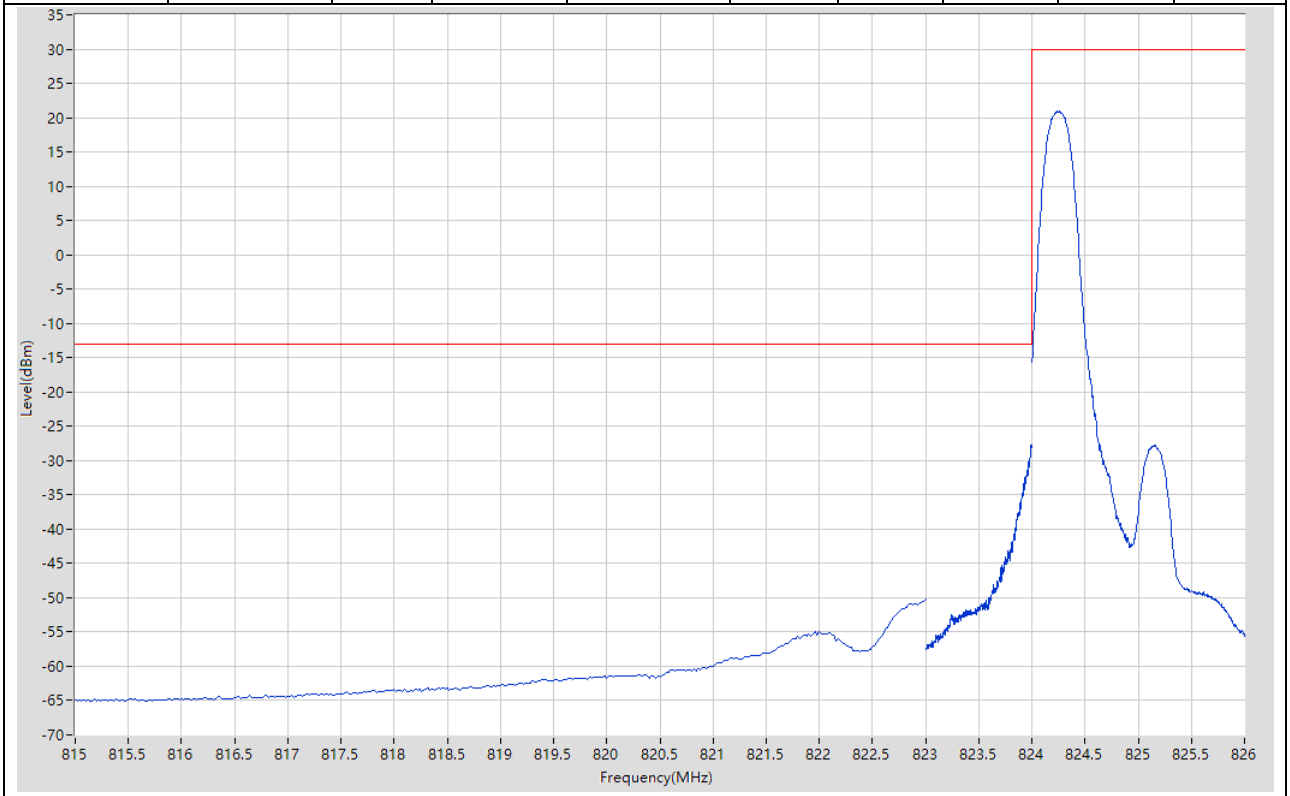
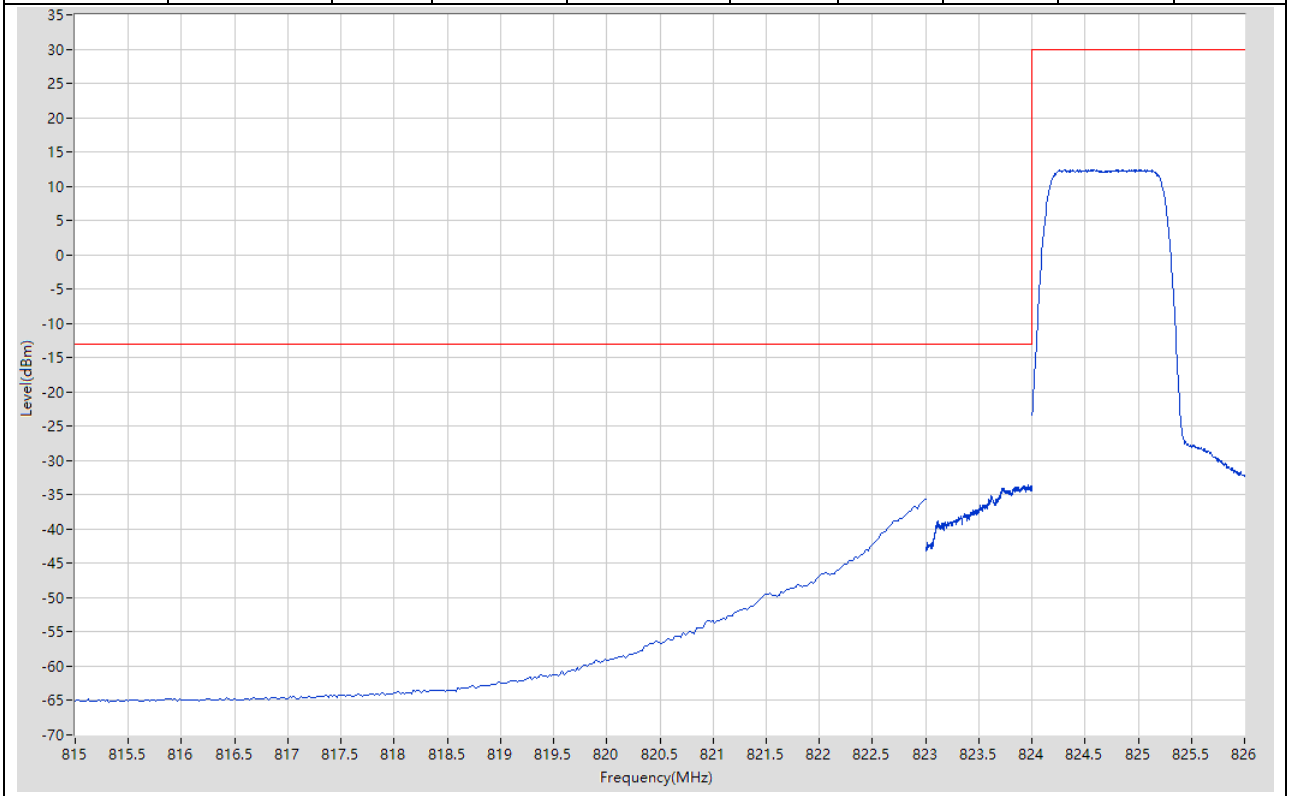
3.3. LTE Band Edge(NTNV)(Subtest:3, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-50.27	-13	37.27	Pass	401
823	824	0.02	RMS	824	-27.7	-13	14.7	Pass	401
824	826	0.1	RMS	824.255	20.91	30	9.09	Pass	401



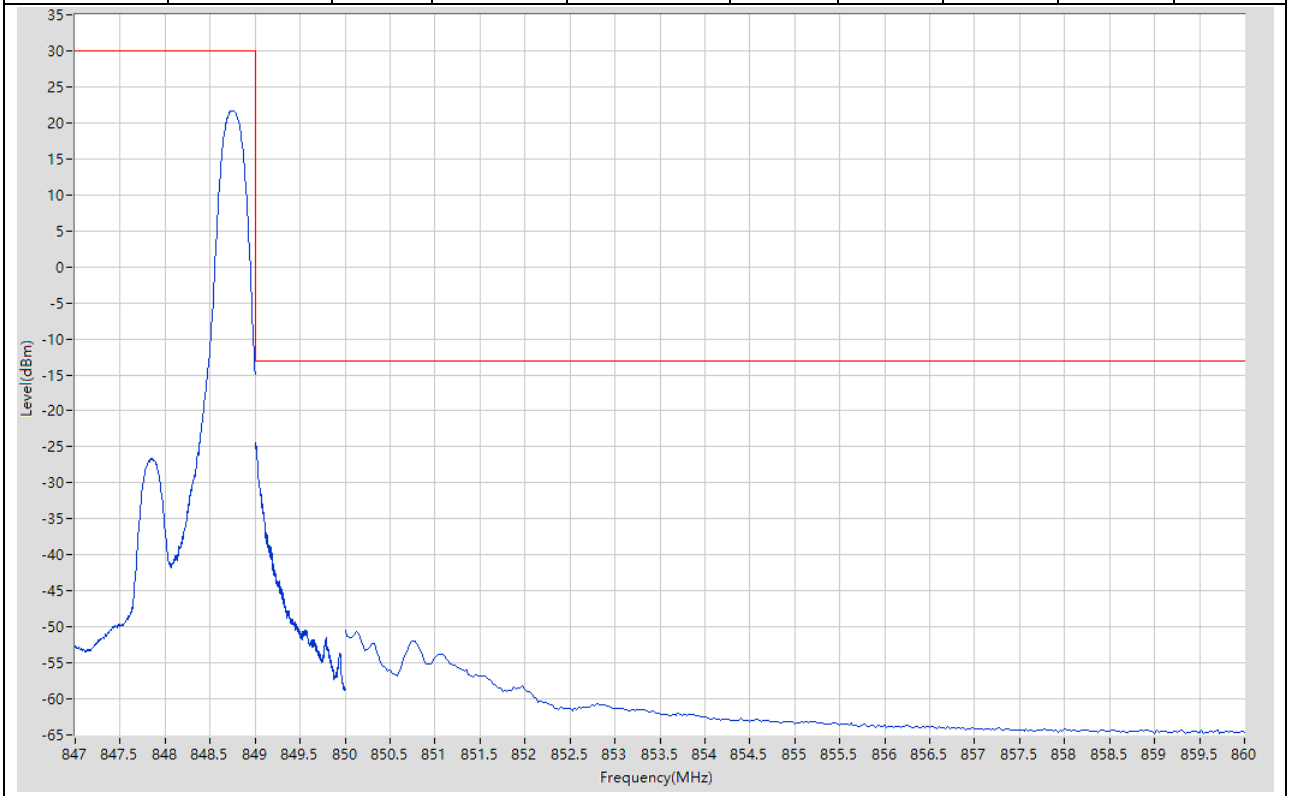
3.4. LTE Band Edge(NTNV)(Subtest:4, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

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	-35.57	-13	22.57	Pass	401
823	824	0.02	RMS	823.968	-33.57	-13	20.57	Pass	401
824	826	0.1	RMS	825	12.44	30	17.56	Pass	401



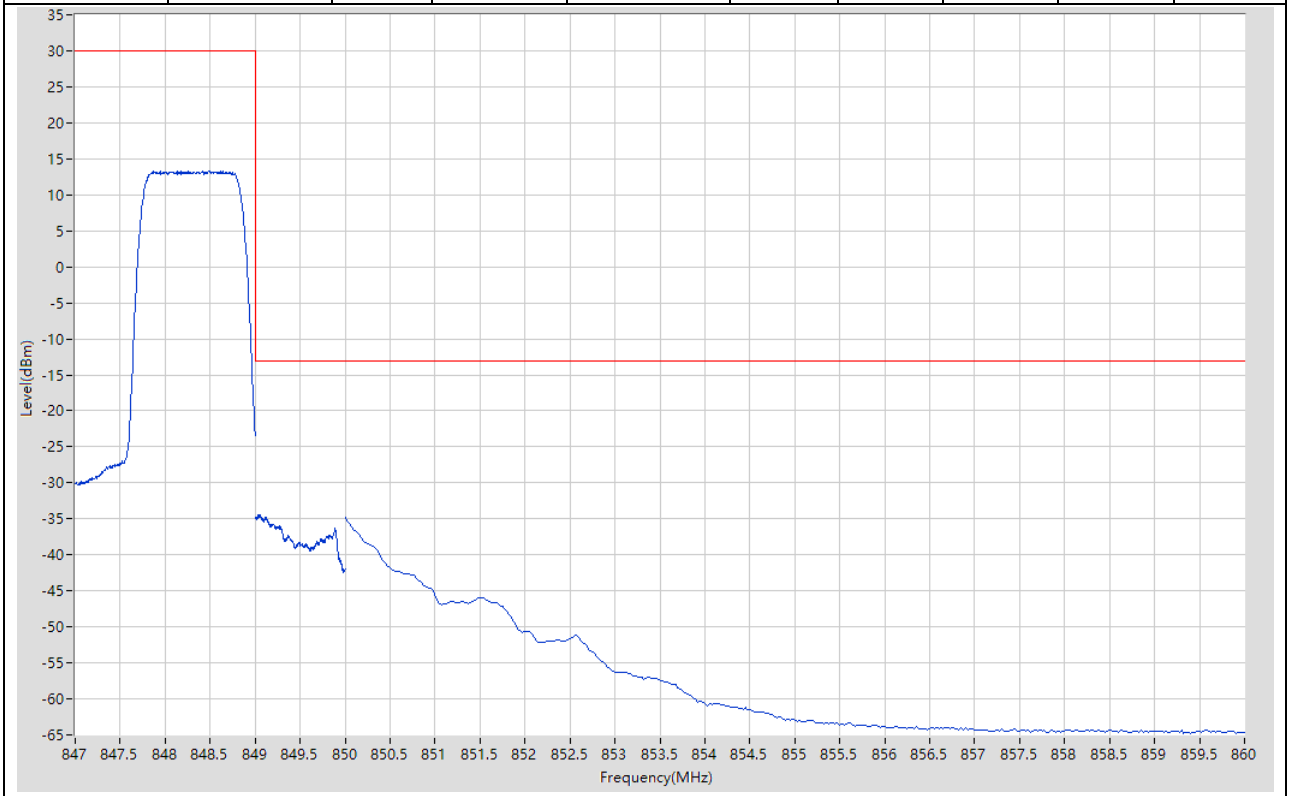
3.5. LTE Band Edge(NTNV)(Subtest:5, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
847	849	0.1	RMS	848.74	21.69	30	8.31	Pass	401
849	850	0.02	RMS	849.003	-24.45	-13	11.45	Pass	401
850	860	0.1	RMS	850	-50.48	-13	37.48	Pass	401



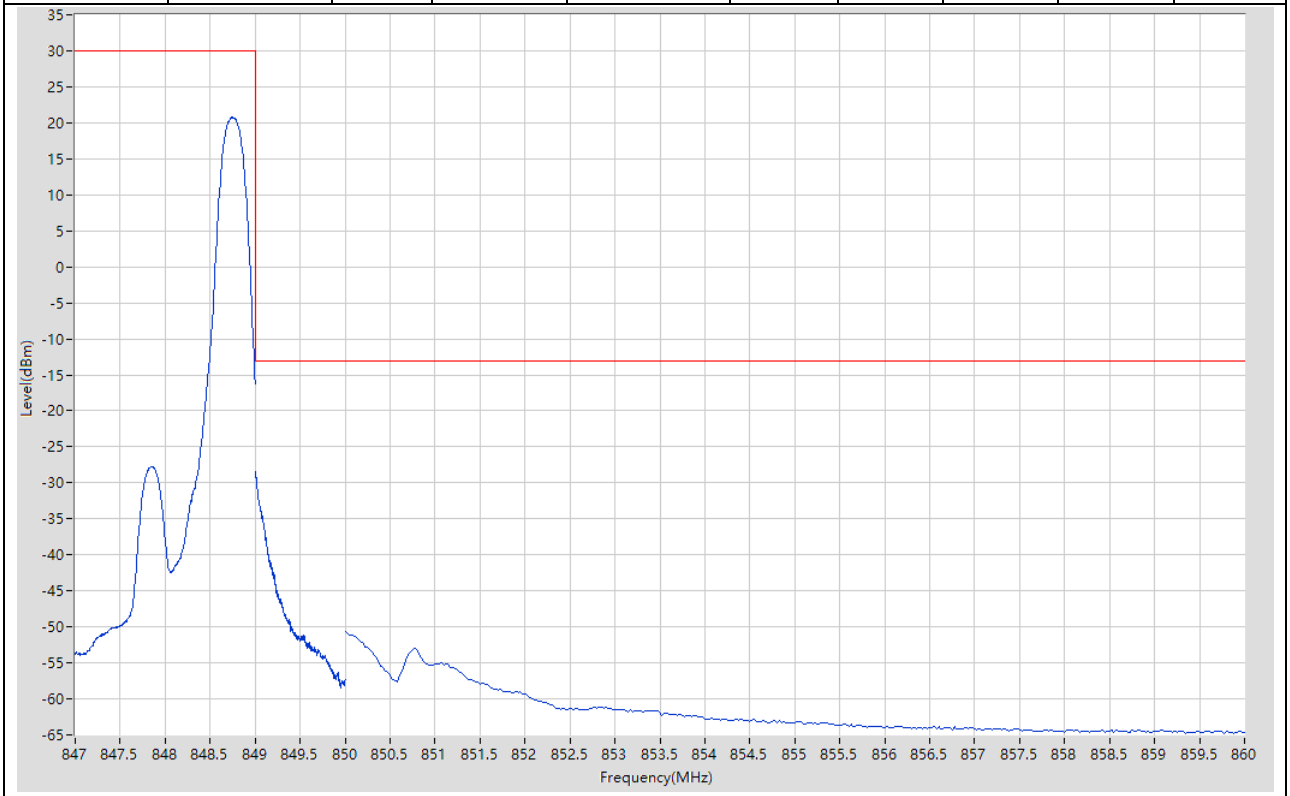
3.6. LTE Band Edge(NTNV)(Subtest:6, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
847	849	0.1	RMS	848.485	13.36	30	16.64	Pass	401
849	850	0.02	RMS	849.043	-34.42	-13	21.42	Pass	401
850	860	0.1	RMS	850	-34.8	-13	21.8	Pass	401



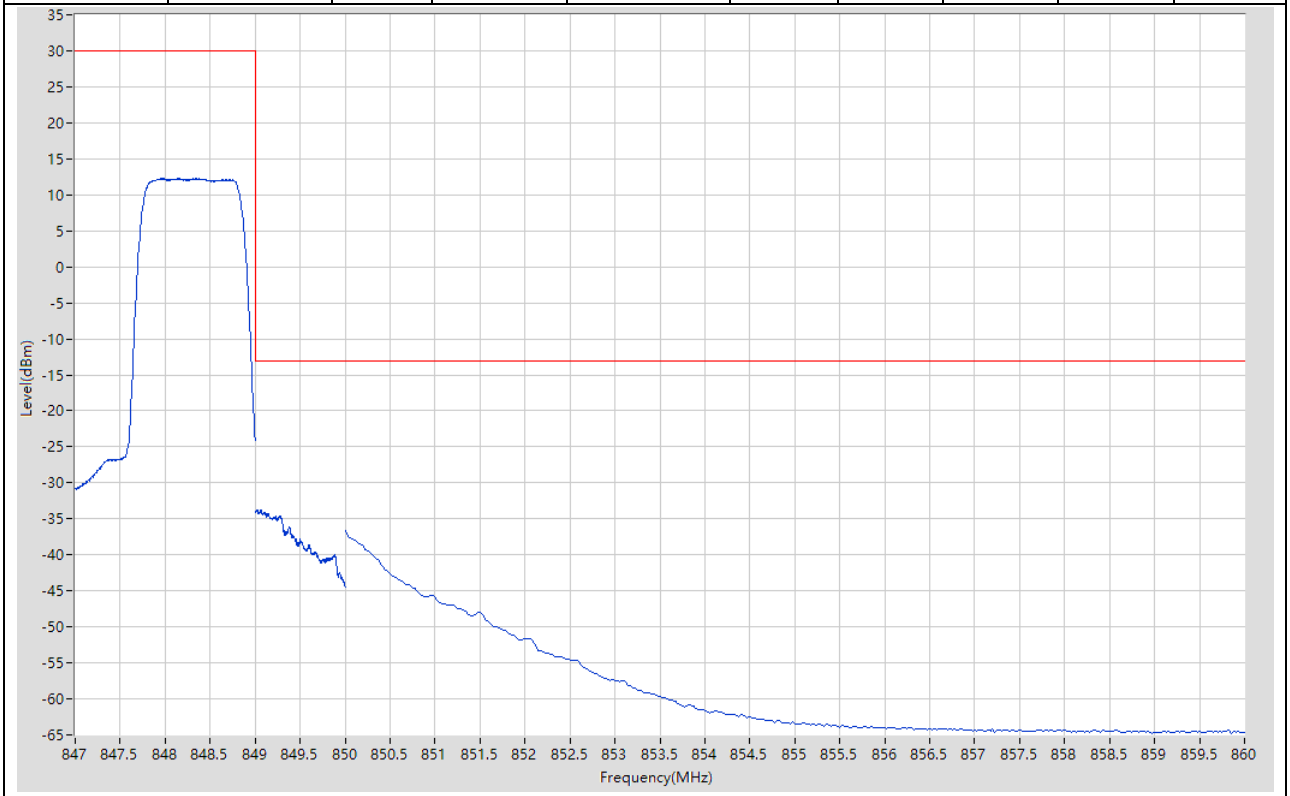
3.7. LTE Band Edge(NTNV)(Subtest:7, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
847	849	0.1	RMS	848.74	20.76	30	9.24	Pass	401
849	850	0.02	RMS	849	-28.48	-13	15.48	Pass	401
850	860	0.1	RMS	850	-50.62	-13	37.62	Pass	401



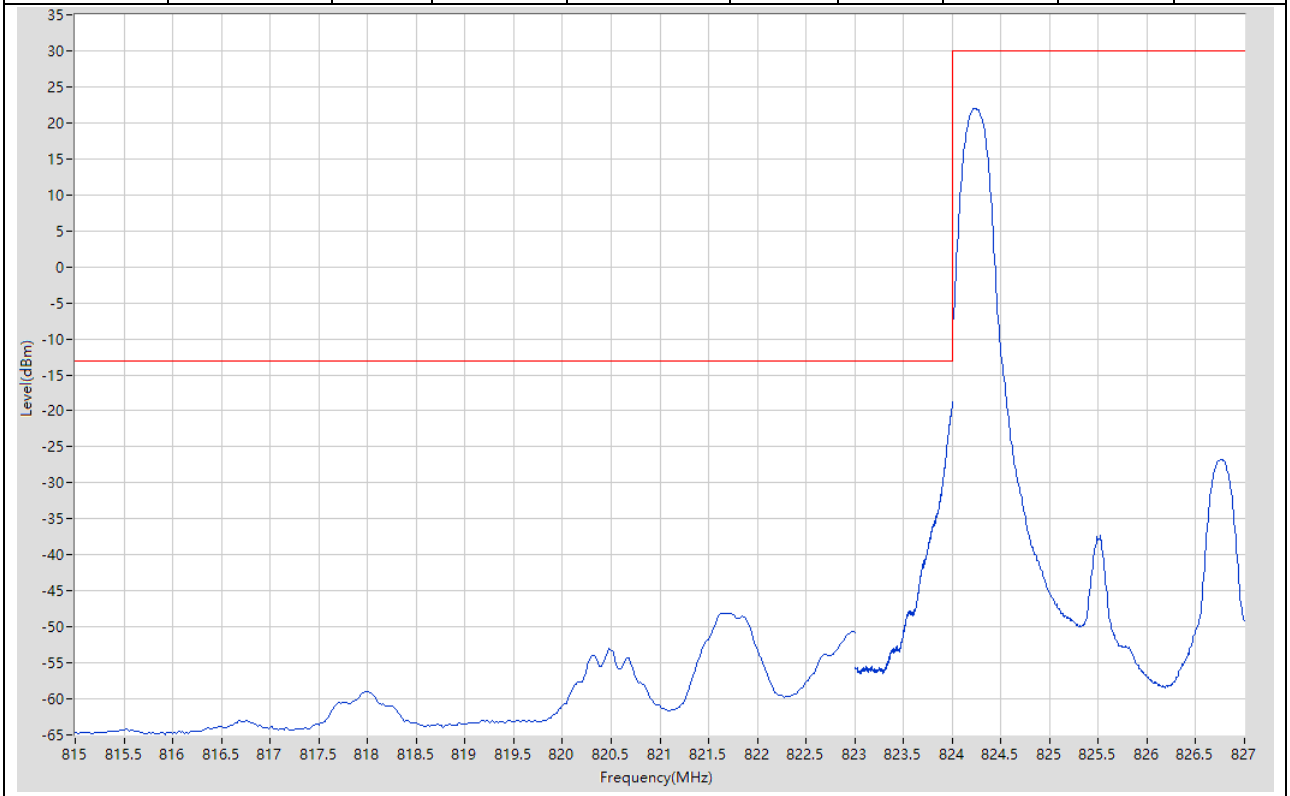
3.8. LTE Band Edge(NTNV)(Subtest:8, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
847	849	0.1	RMS	848.15	12.28	30	17.72	Pass	401
849	850	0.02	RMS	849.025	-33.74	-13	20.74	Pass	401
850	860	0.1	RMS	850	-36.63	-13	23.63	Pass	401



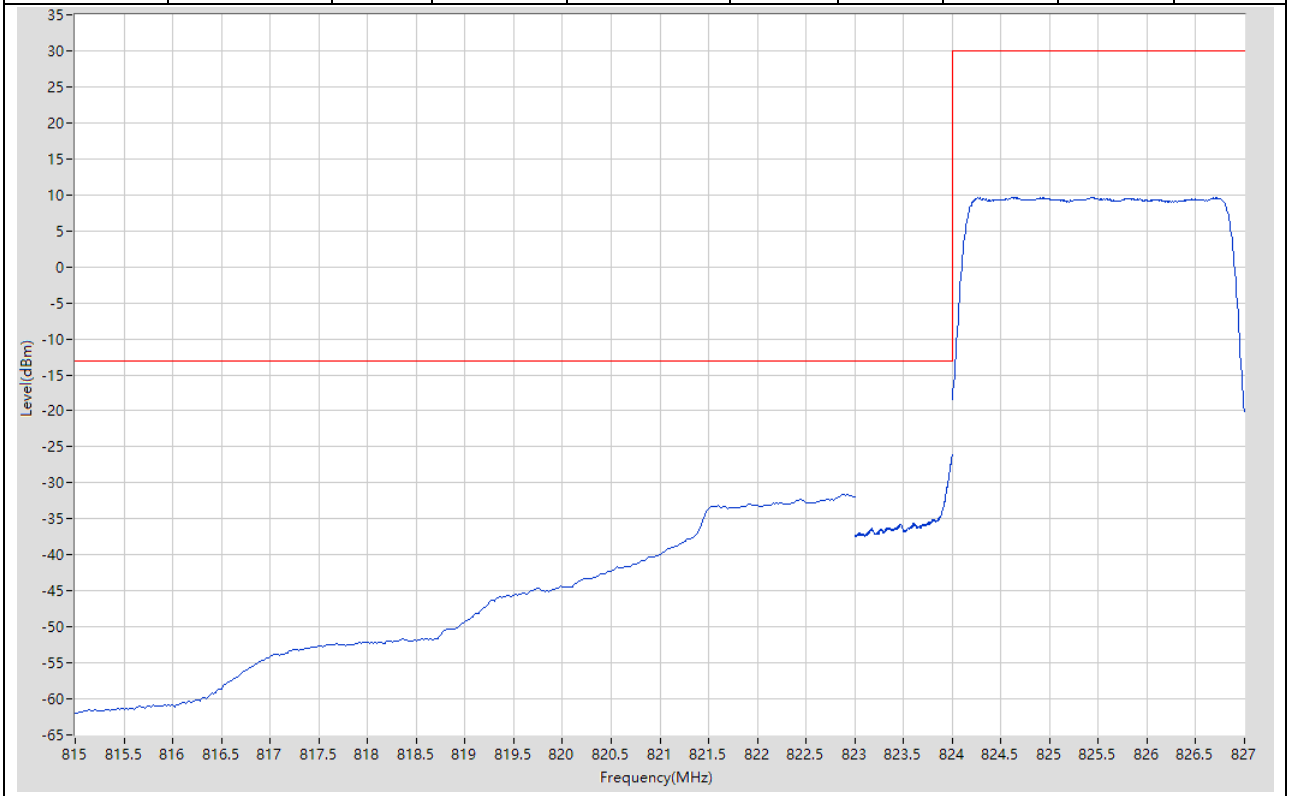
3.9. LTE Band Edge(NTNV)(Subtest:9, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	821.68	-48.09	-13	35.09	Pass	401
823	824	0.03	RMS	824	-18.82	-13	5.82	Pass	401
824	827	0.1	RMS	824.233	22.05	30	7.95	Pass	401



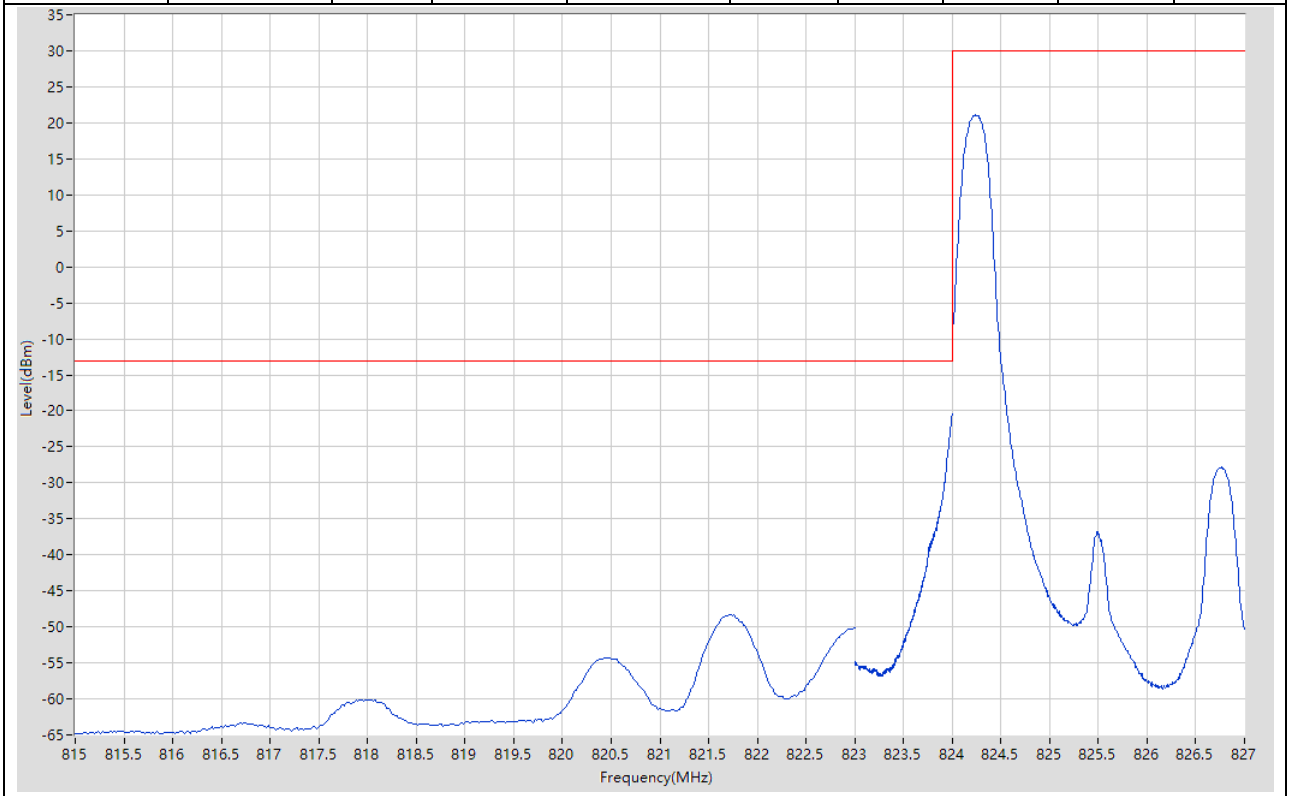
3.10. LTE Band Edge(NTNV)(Subtest:10, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.88	-31.63	-13	18.63	Pass	401
823	824	0.03	RMS	824	-26.09	-13	13.09	Pass	401
824	827	0.1	RMS	824.638	9.62	30	20.38	Pass	401



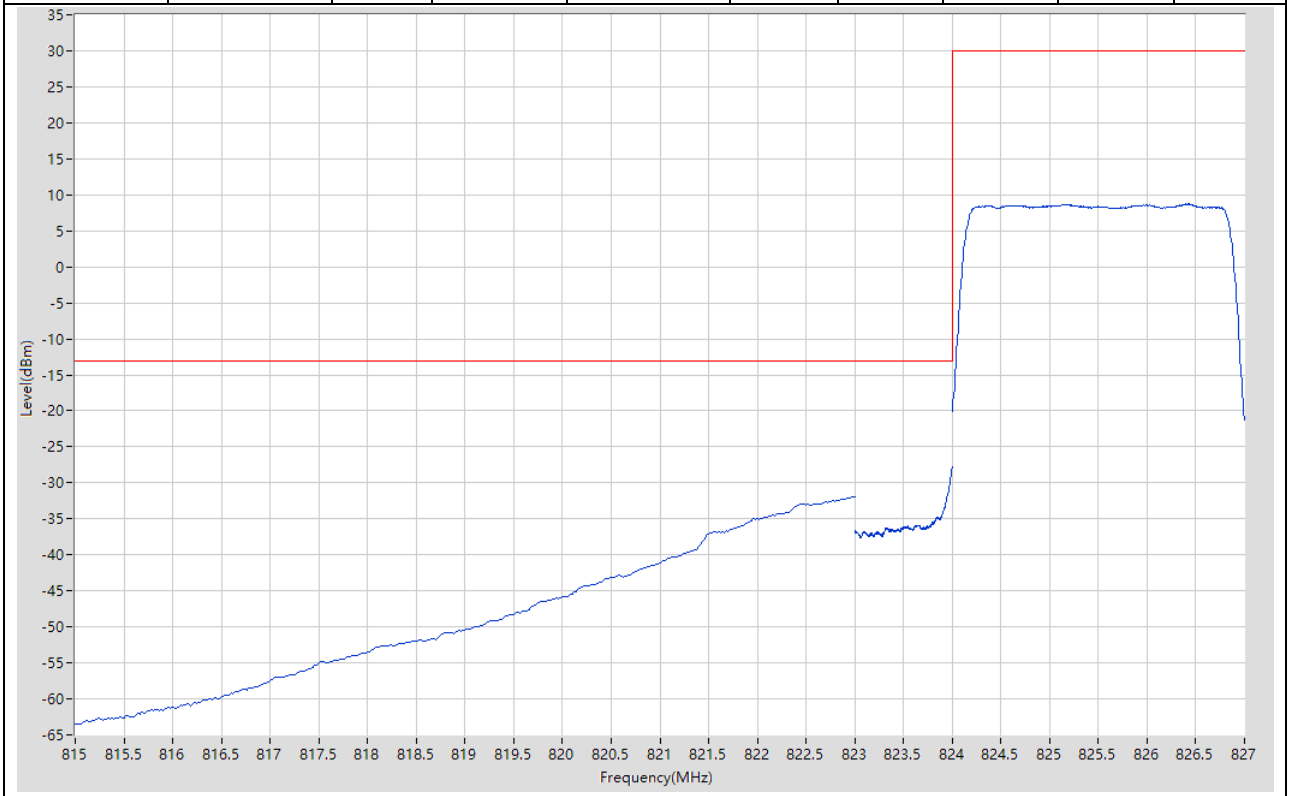
3.11. LTE Band Edge(NTNV)(Subtest:11, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	821.72	-48.35	-13	35.35	Pass	401
823	824	0.03	RMS	824	-20.35	-13	7.35	Pass	401
824	827	0.1	RMS	824.24	21.15	30	8.85	Pass	401



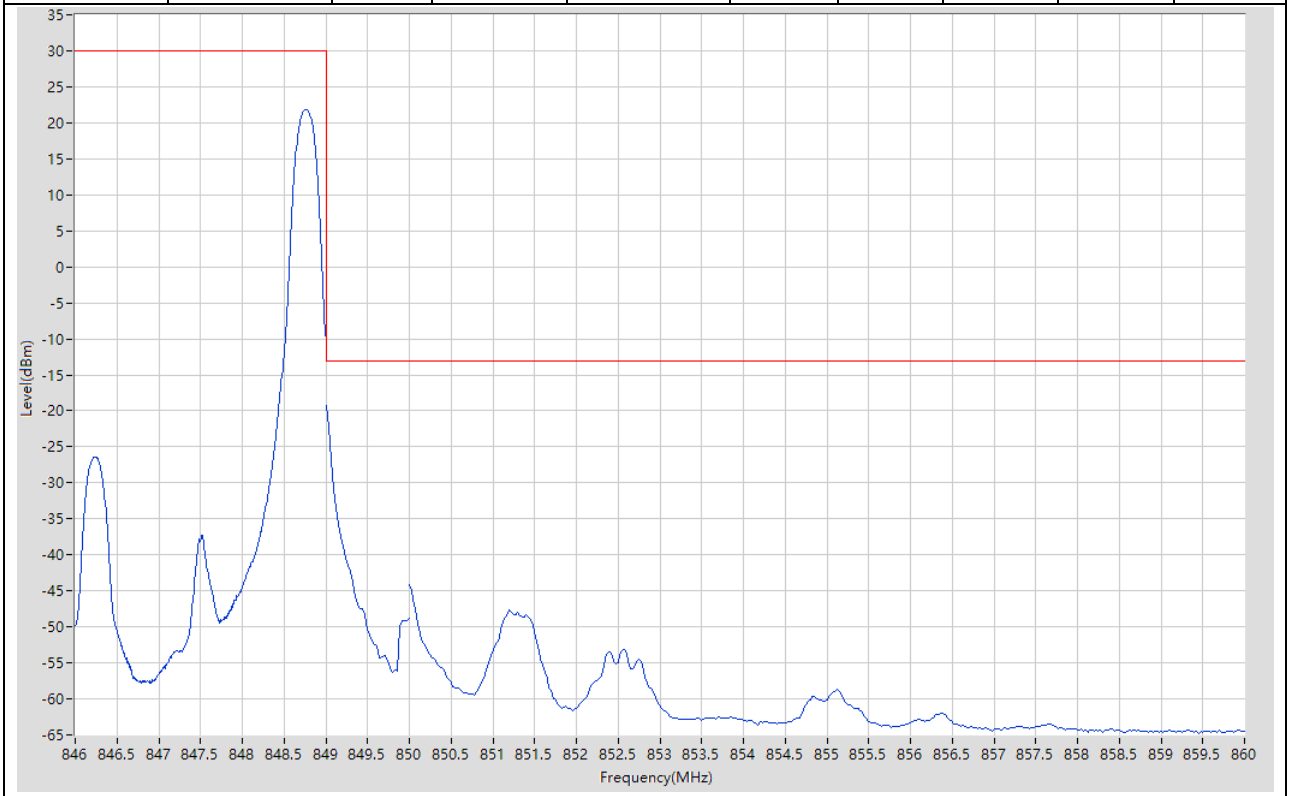
3.12. LTE Band Edge(NTNV)(Subtest:12, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-31.88	-13	18.88	Pass	401
823	824	0.03	RMS	824	-27.74	-13	14.74	Pass	401
824	827	0.1	RMS	826.43	8.72	30	21.28	Pass	401



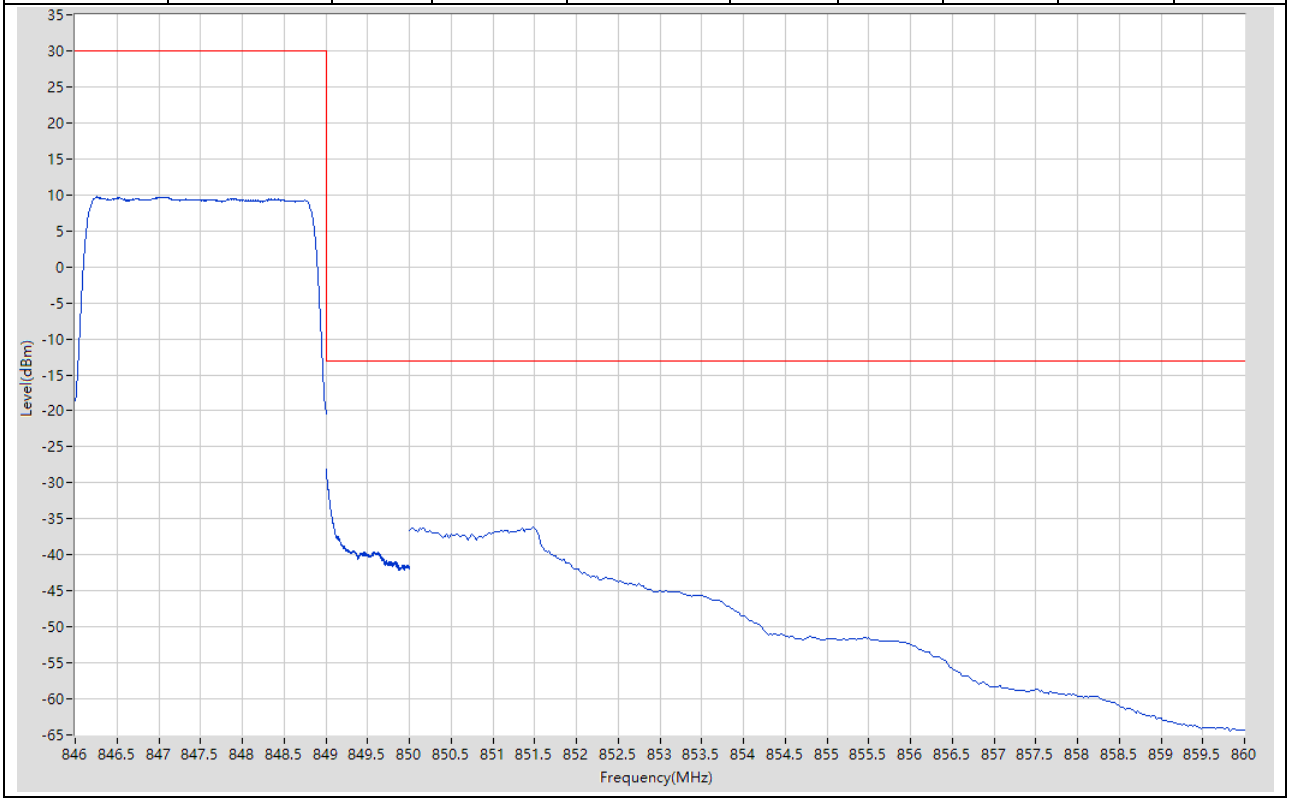
3.13. LTE Band Edge(NTNV)(Subtest:13, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
846	849	0.1	RMS	848.753	21.88	30	8.12	Pass	401
849	850	0.03	RMS	849	-19.33	-13	6.33	Pass	35
850	860	0.1	RMS	850	-44.06	-13	31.06	Pass	401



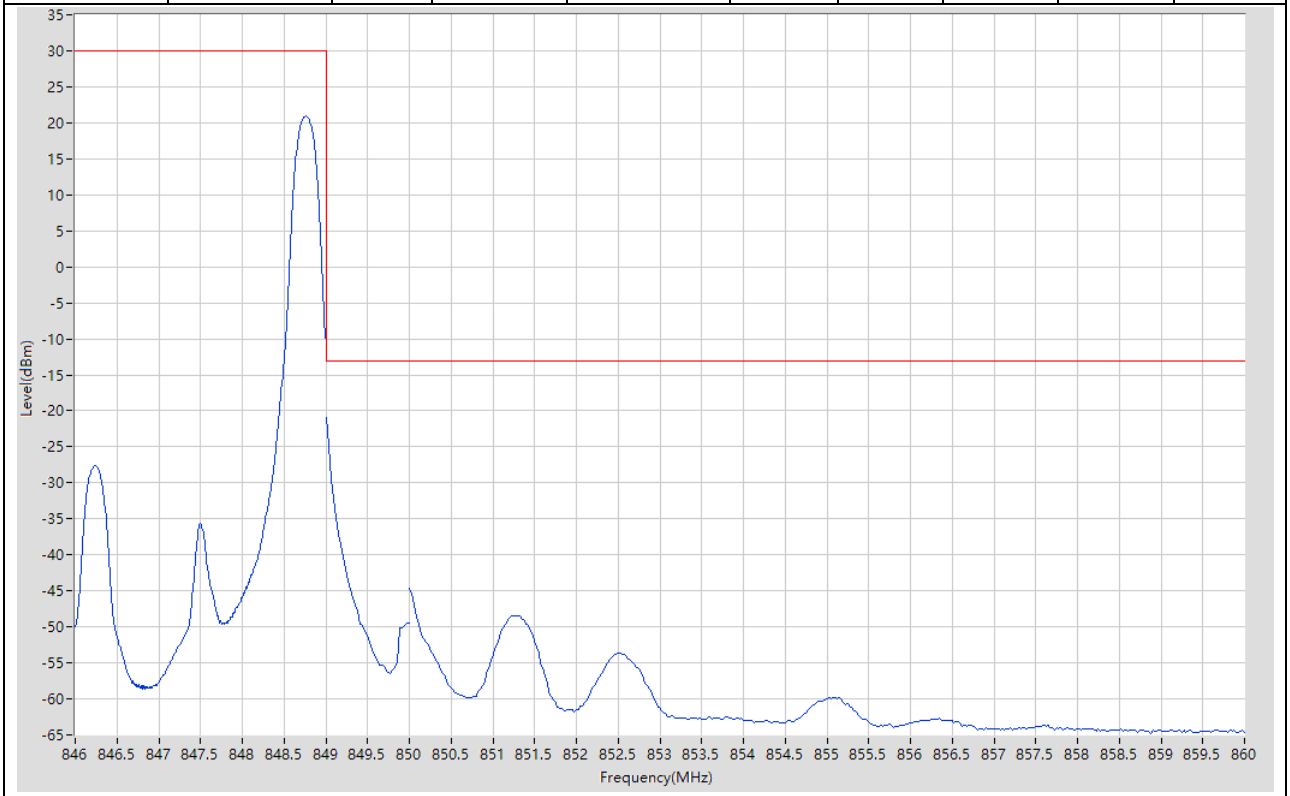
3.14. LTE Band Edge(NTNV)(Subtest:14, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
846	849	0.1	RMS	846.255	9.74	30	20.26	Pass	401
849	850	0.03	RMS	849	-28.03	-13	15.03	Pass	401
850	860	0.1	RMS	851.475	-36.13	-13	23.13	Pass	401



3.15. LTE Band Edge(NTNV)(Subtest:15, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
846	849	0.1	RMS	848.768	20.99	30	9.01	Pass	401
849	850	0.03	RMS	849	-20.96	-13	7.96	Pass	35
850	860	0.1	RMS	850	-44.61	-13	31.61	Pass	401

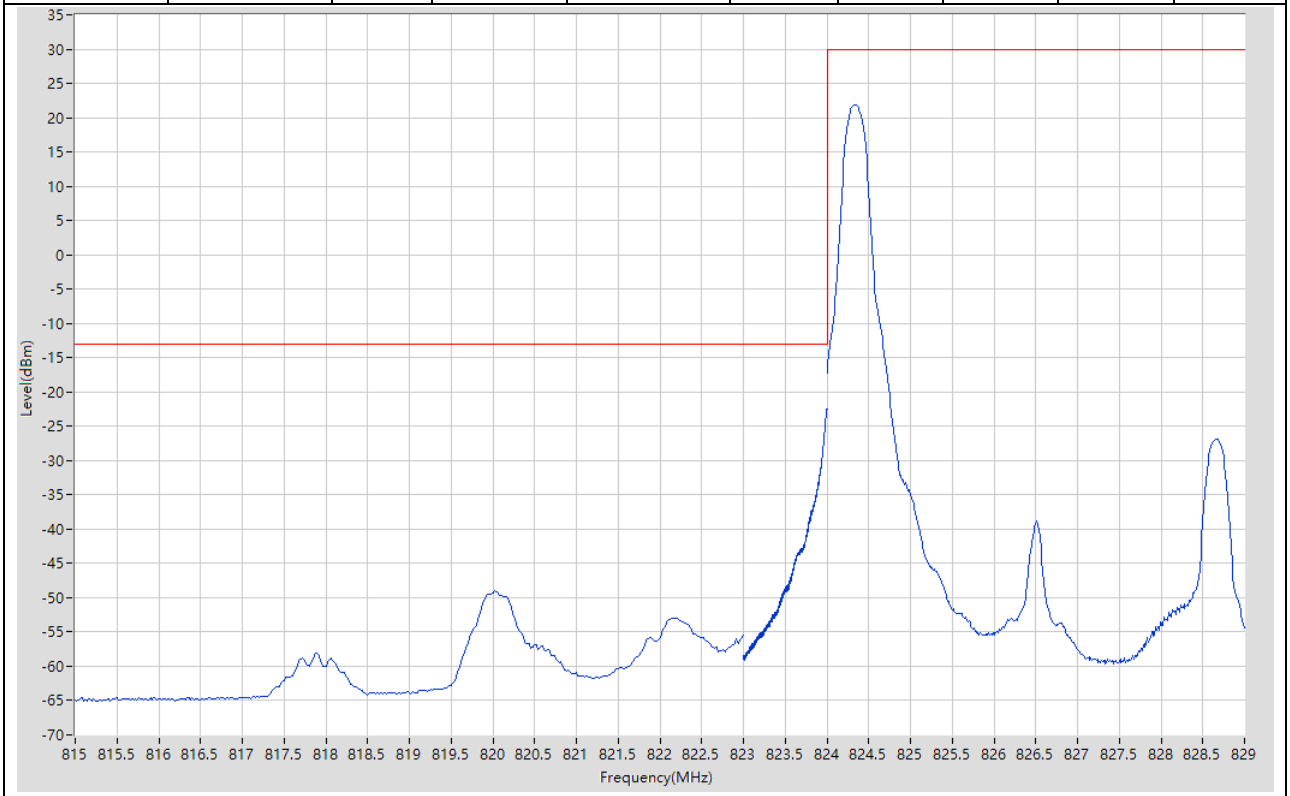


3.16. LTE Band Edge(NTNV)(Subtest:16, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
846	849	0.1	RMS	846.518	8.69	30	21.31	Pass	401
849	850	0.03	RMS	849	-28.22	-13	15.22	Pass	401
850	860	0.1	RMS	850	-35.8	-13	22.8	Pass	401

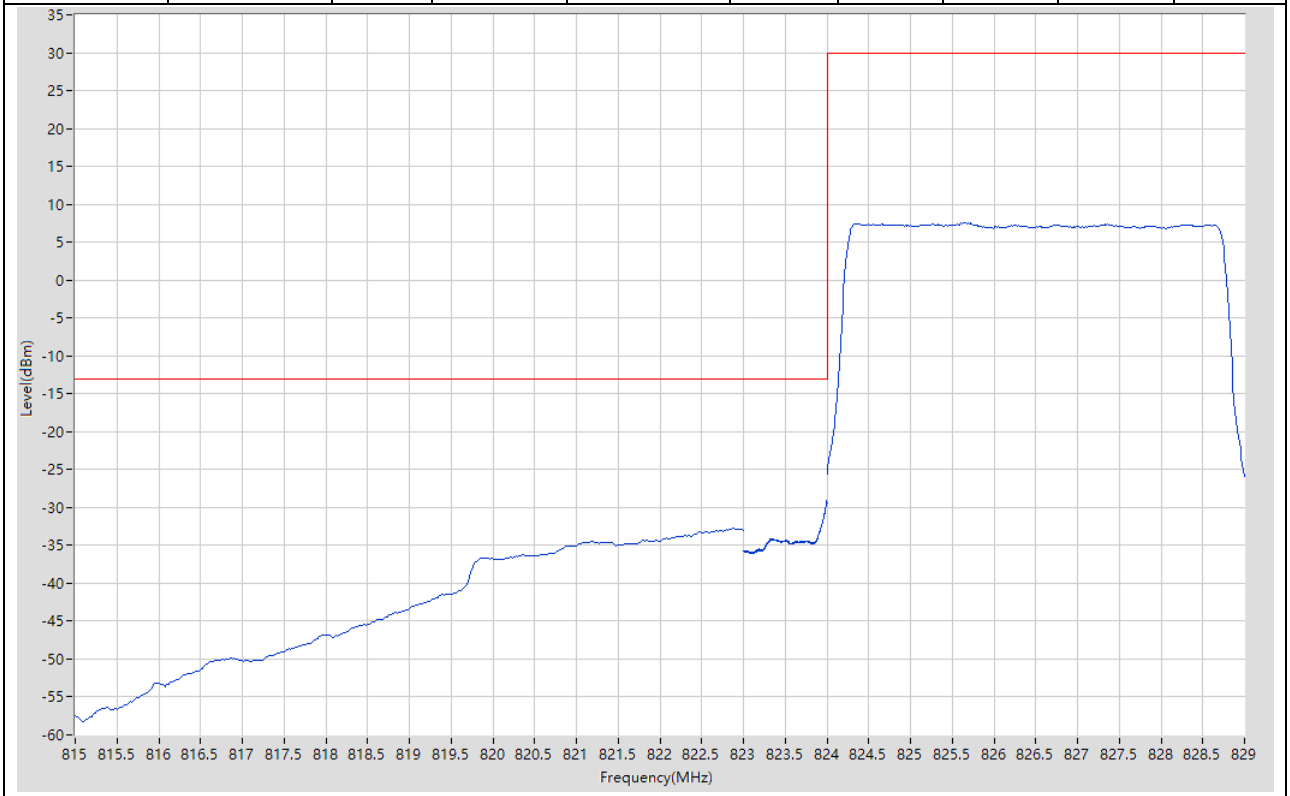
3.17. LTE Band Edge(NTNV)(Subtest:17, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	820.02	-49.03	-13	36.03	Pass	401
823	824	0.051	RMS	824	-22.42	-13	9.42	Pass	401
824	829	0.1	RMS	824.338	21.87	30	8.13	Pass	401



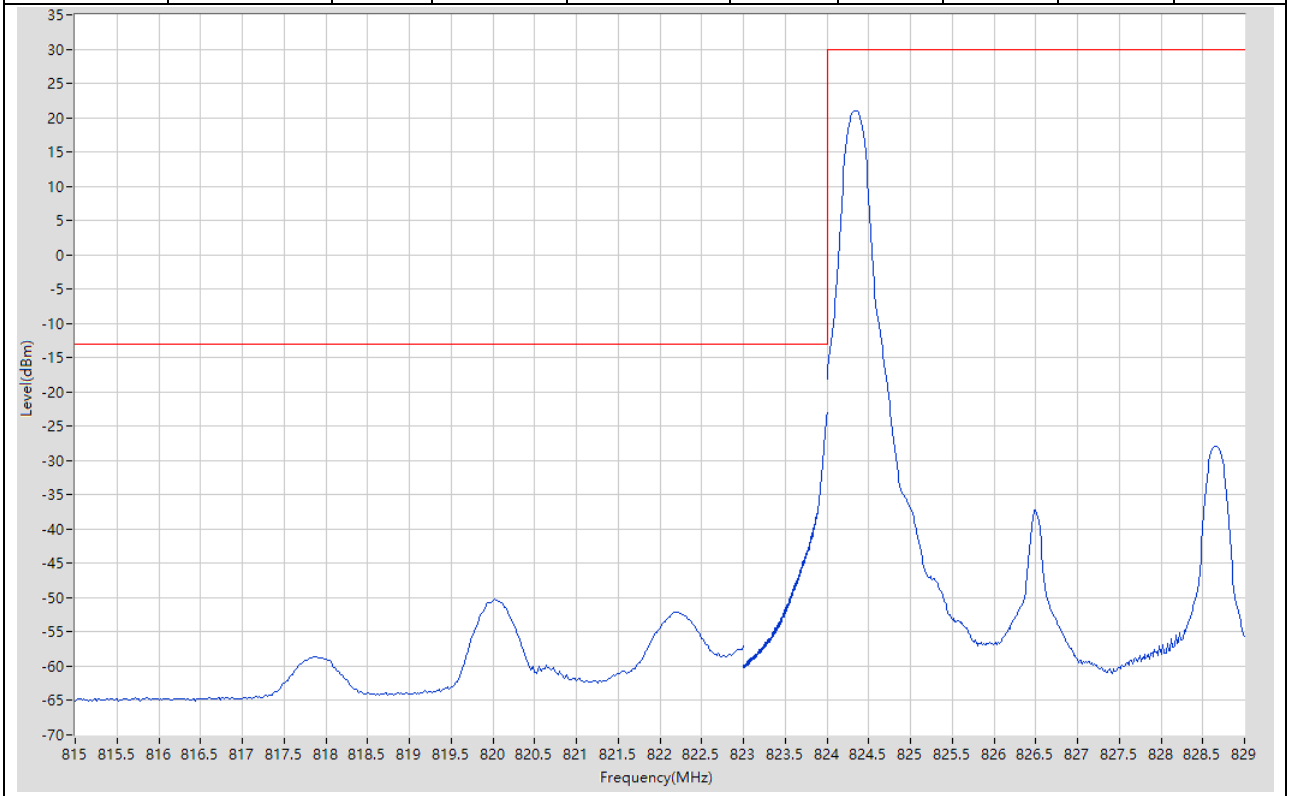
3.18. LTE Band Edge(NTNV)(Subtest:18, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.88	-32.76	-13	19.76	Pass	401
823	824	0.051	RMS	823.998	-29.15	-13	16.15	Pass	401
824	829	0.1	RMS	825.663	7.62	30	22.38	Pass	401



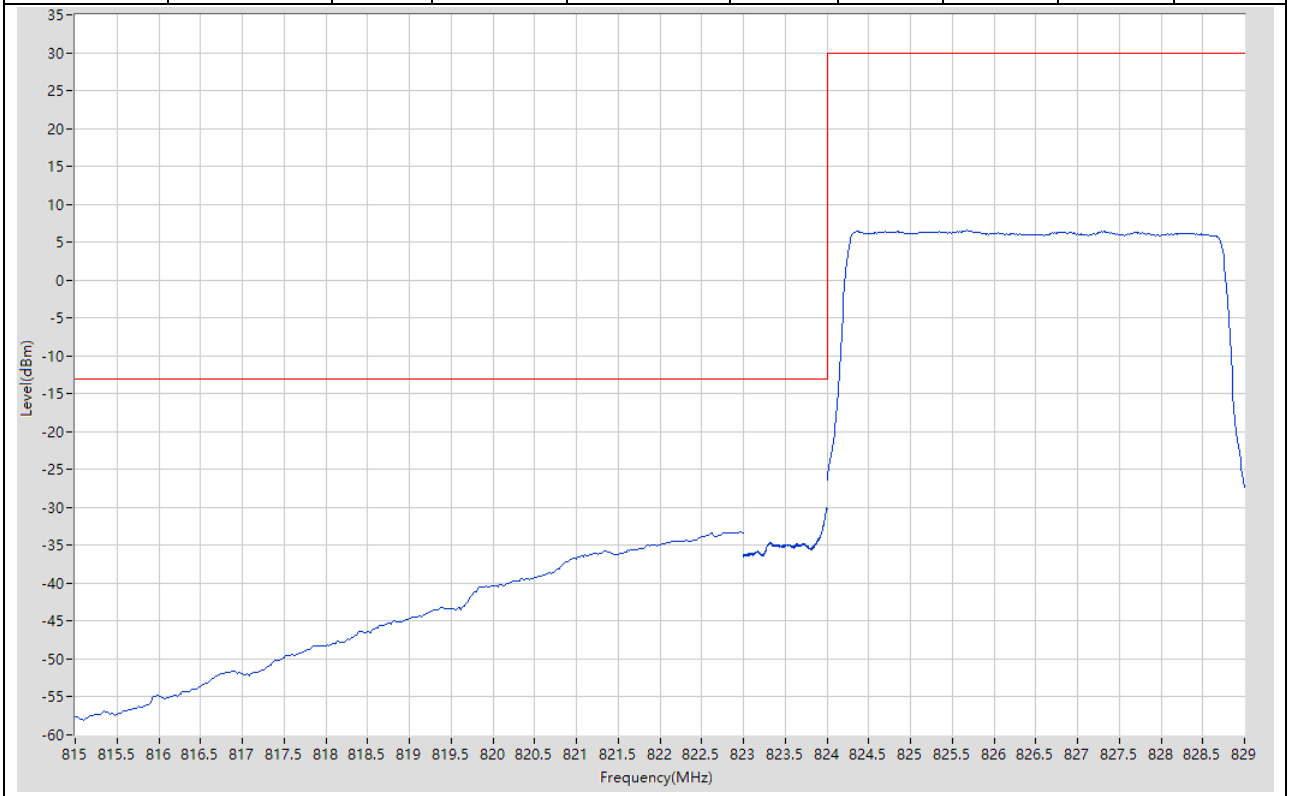
3.19. LTE Band Edge(NTNV)(Subtest:19, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	820.02	-50.25	-13	37.25	Pass	401
823	824	0.051	RMS	824	-22.99	-13	9.99	Pass	401
824	829	0.1	RMS	824.338	21.06	30	8.94	Pass	401



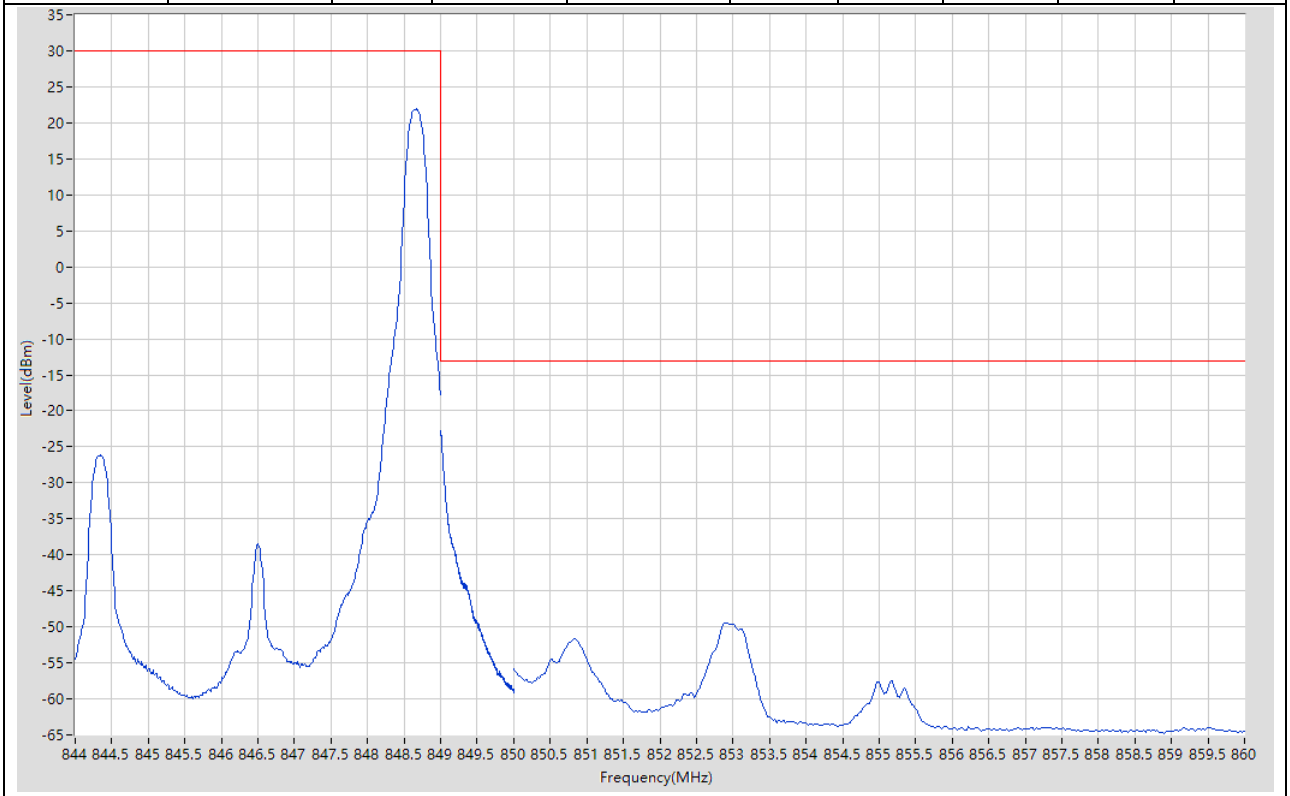
3.20. LTE Band Edge(NTNV)(Subtest:20, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.96	-33.27	-13	20.27	Pass	401
823	824	0.051	RMS	823.998	-30.08	-13	17.08	Pass	401
824	829	0.1	RMS	825.675	6.54	30	23.46	Pass	401



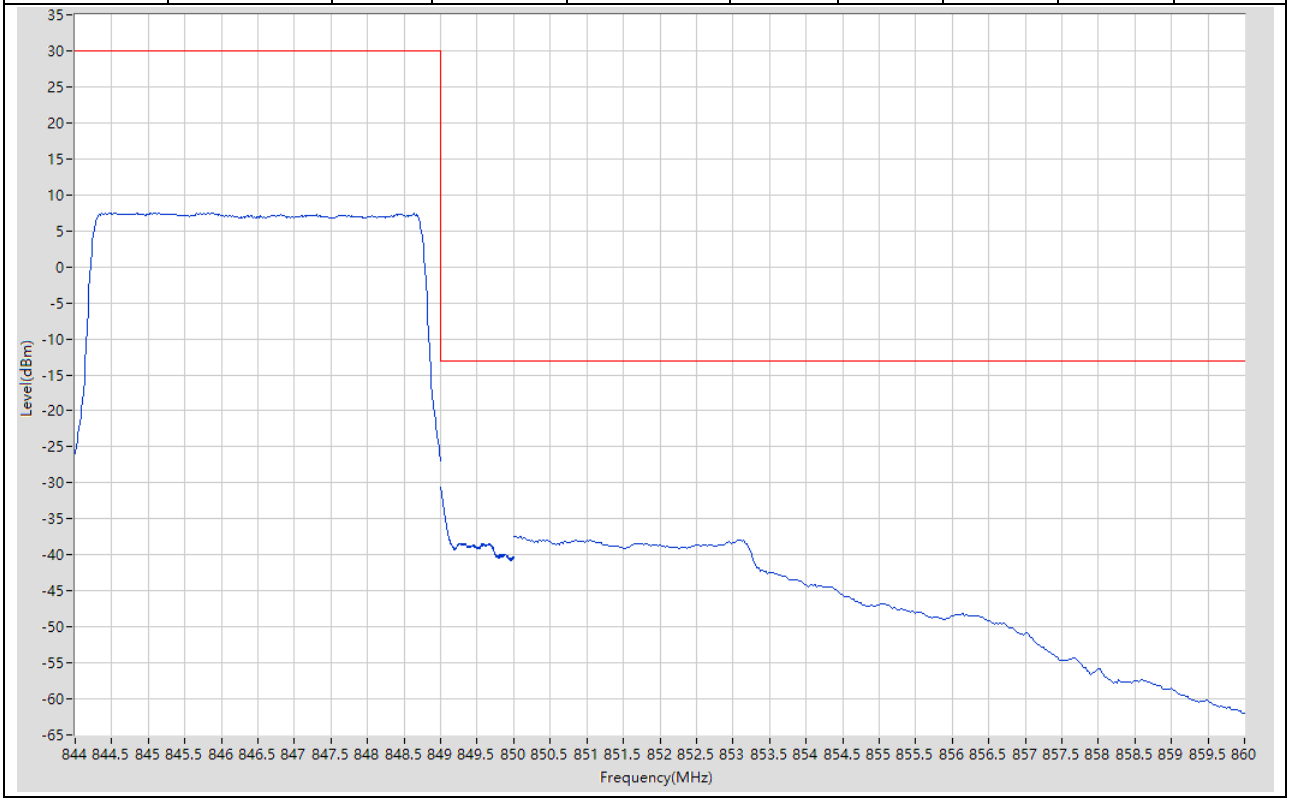
3.21. LTE Band Edge(NTNV)(Subtest:21, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	848.663	21.97	30	8.03	Pass	401
849	850	0.051	RMS	849	-22.76	-13	9.76	Pass	401
850	860	0.1	RMS	852.925	-49.43	-13	36.43	Pass	401



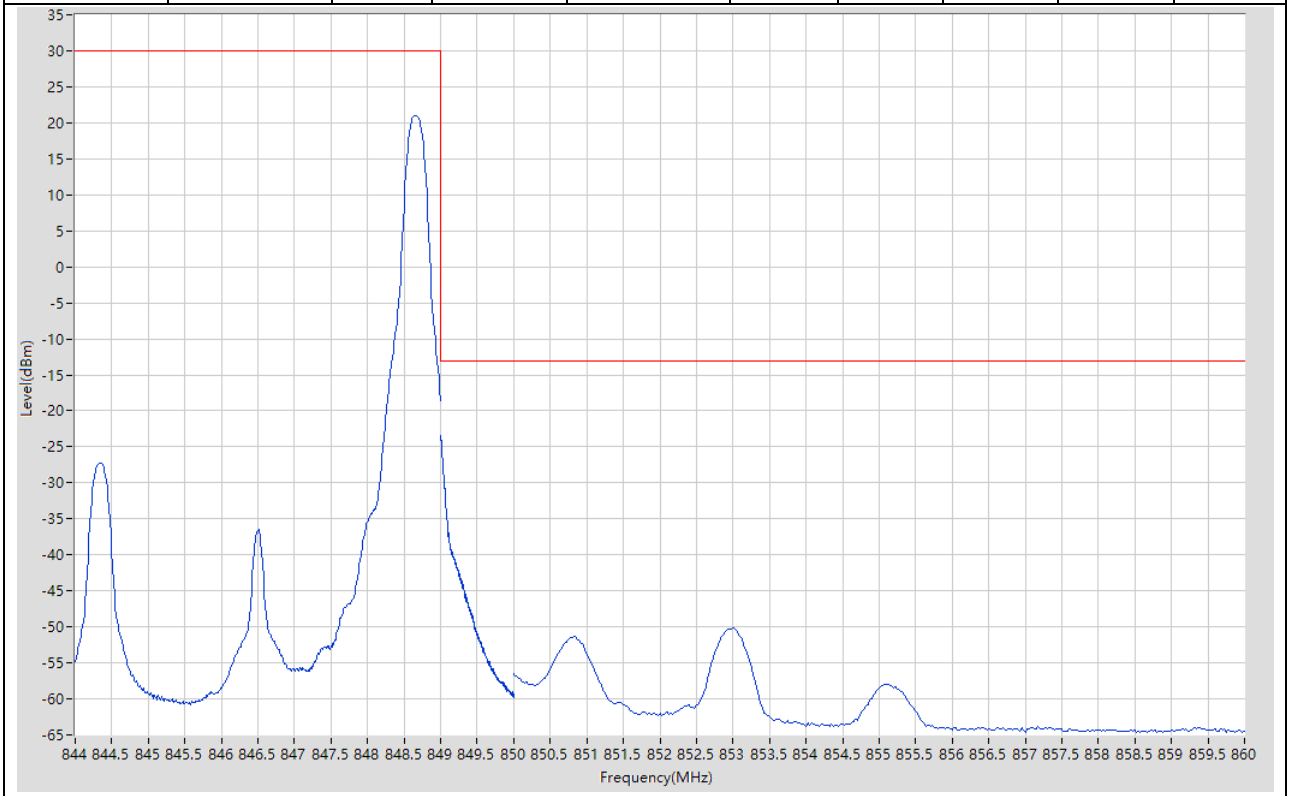
3.22. LTE Band Edge(NTNV)(Subtest:22, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	845.713	7.51	30	22.49	Pass	401
849	850	0.051	RMS	849	-30.57	-13	17.57	Pass	401
850	860	0.1	RMS	850	-37.44	-13	24.44	Pass	401



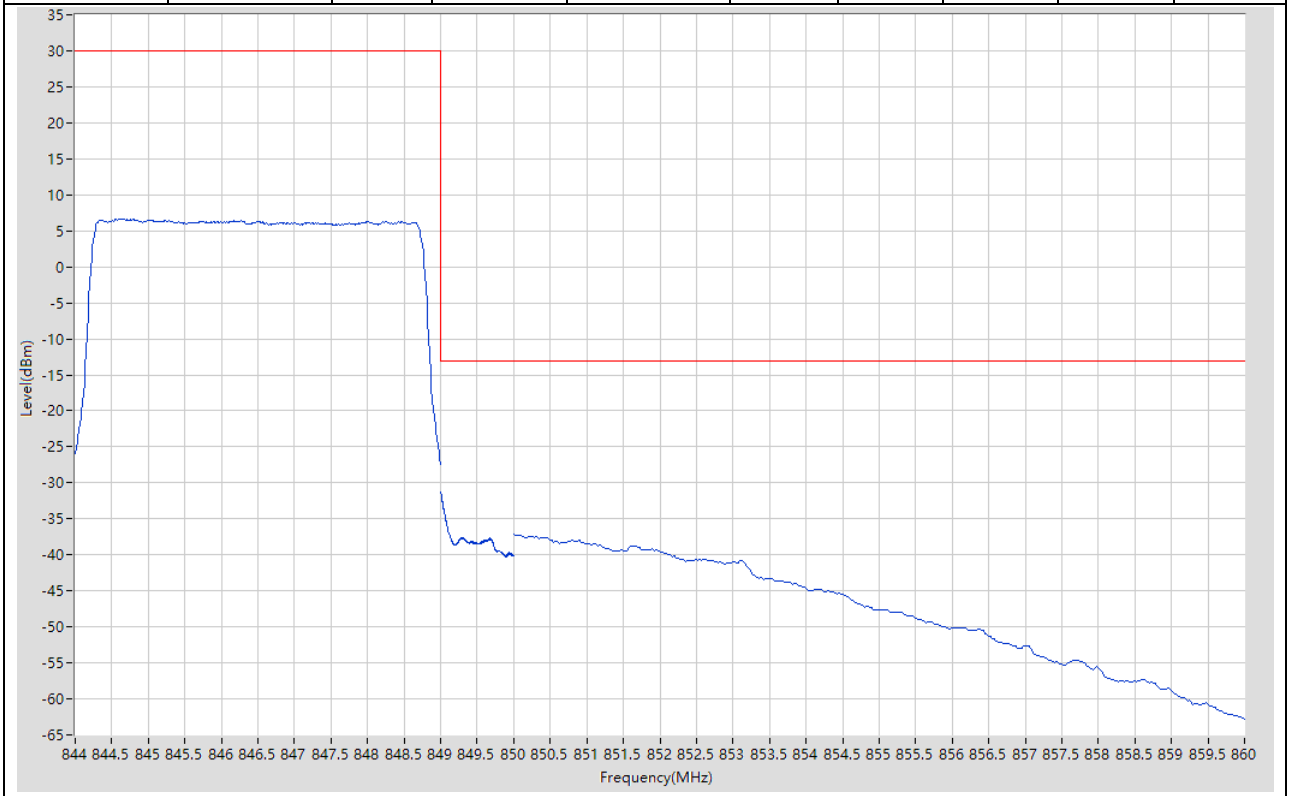
3.23. LTE Band Edge(NTNV)(Subtest:23, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	848.65	21.05	30	8.95	Pass	401
849	850	0.051	RMS	849	-23.44	-13	10.44	Pass	401
850	860	0.1	RMS	853	-50.21	-13	37.21	Pass	401



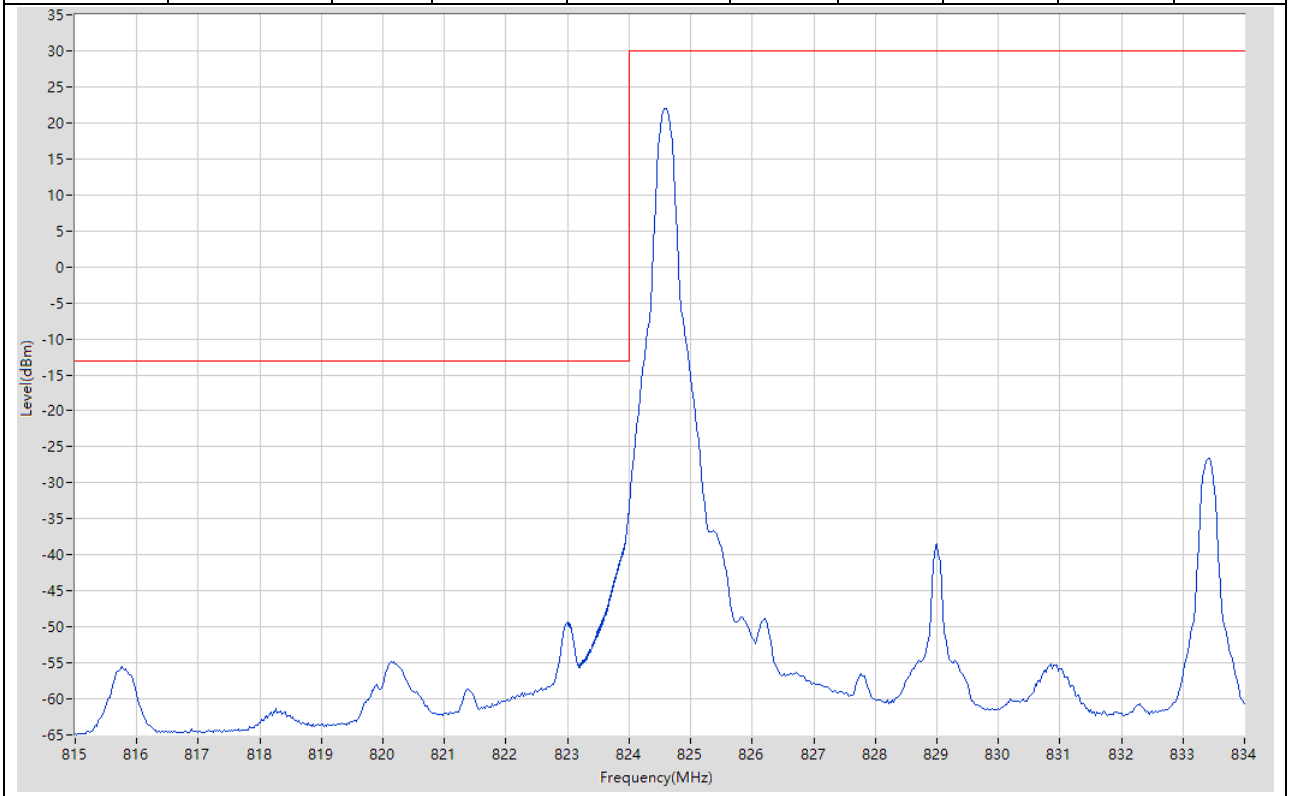
3.24. LTE Band Edge(NTNV)(Subtest:24, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	844.6	6.67	30	23.33	Pass	401
849	850	0.051	RMS	849	-31.21	-13	18.21	Pass	401
850	860	0.1	RMS	850	-37.16	-13	24.16	Pass	401



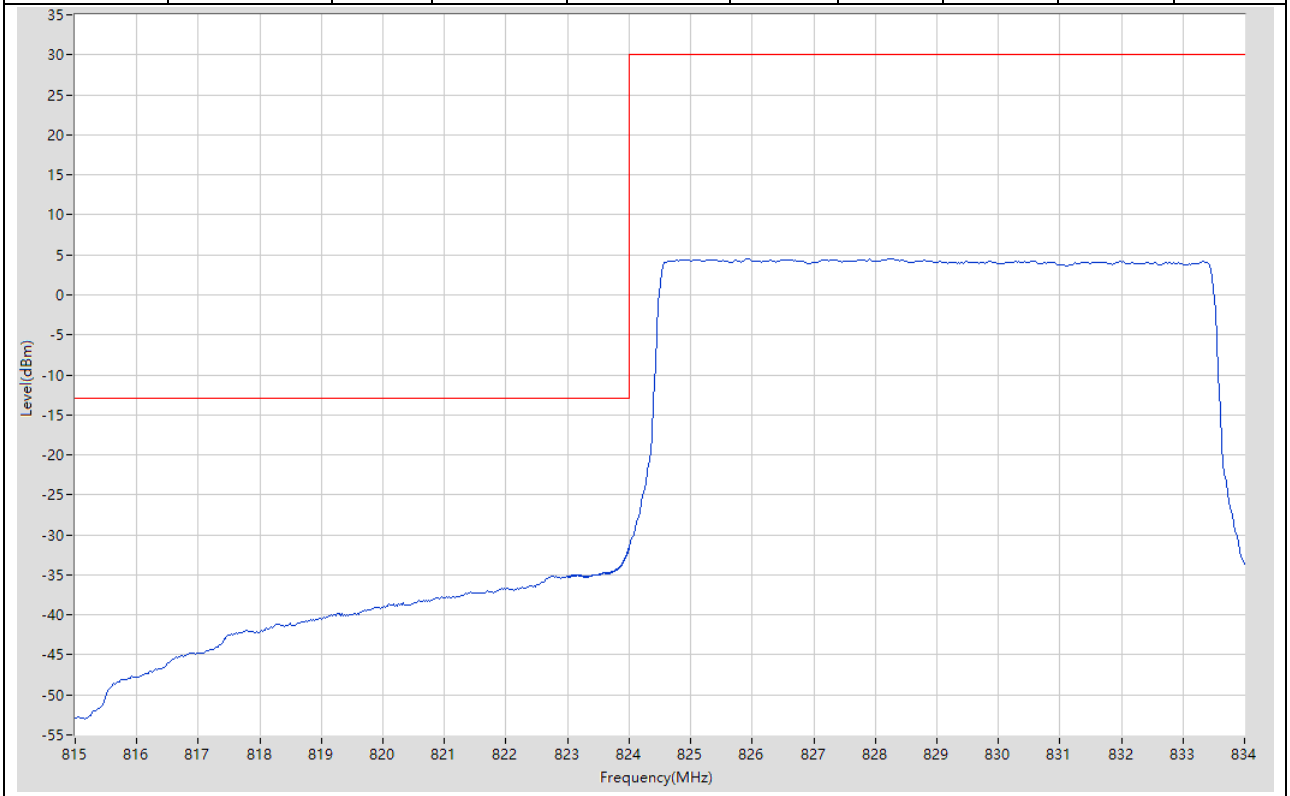
3.25. LTE Band Edge(NTNV)(Subtest:25, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-49.34	-13	36.34	Pass	401
823	824	0.1	RMS	824	-33.26	-13	20.26	Pass	401
824	834	0.1	RMS	824.575	22.01	30	7.99	Pass	401



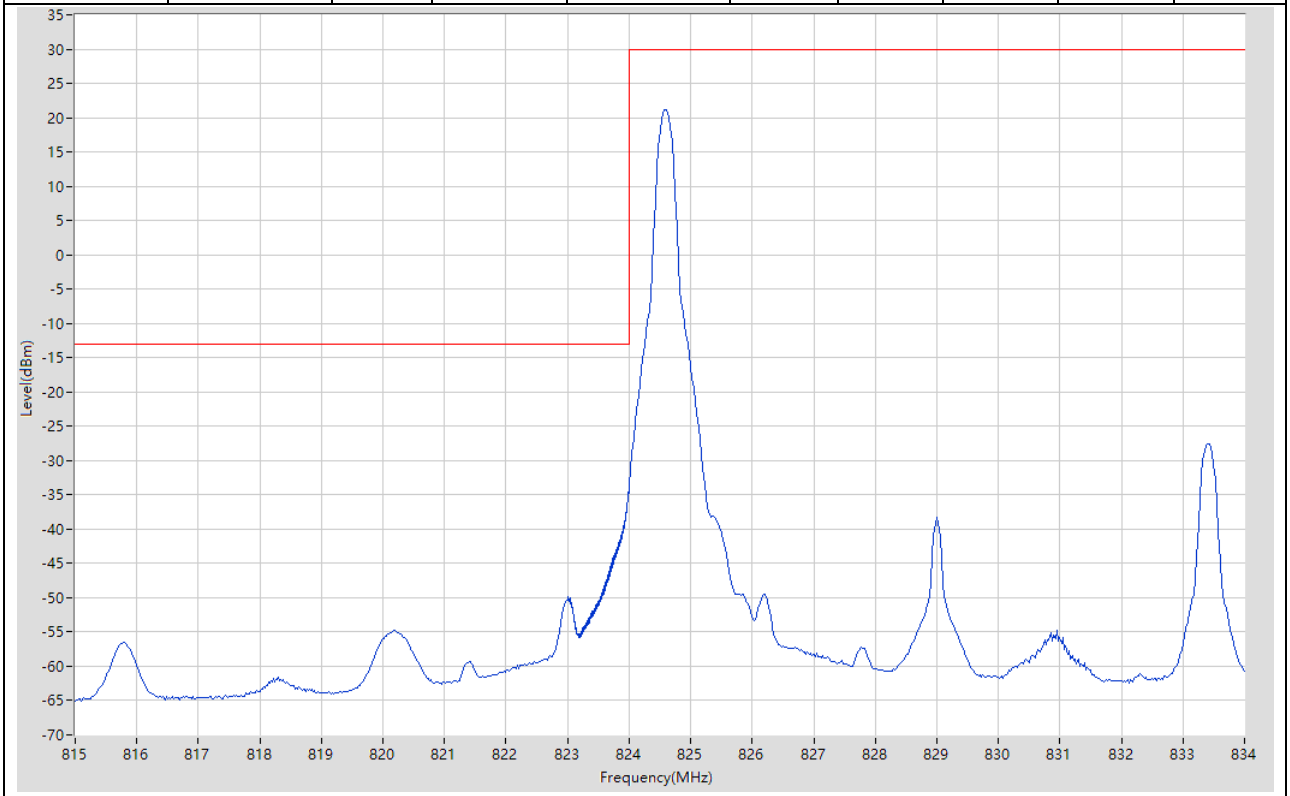
3.26. LTE Band Edge(NTNV)(Subtest:26, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.74	-35.1	-13	22.1	Pass	401
823	824	0.1	RMS	823.998	-31.5	-13	18.5	Pass	401
824	834	0.1	RMS	828.225	4.52	30	25.48	Pass	401



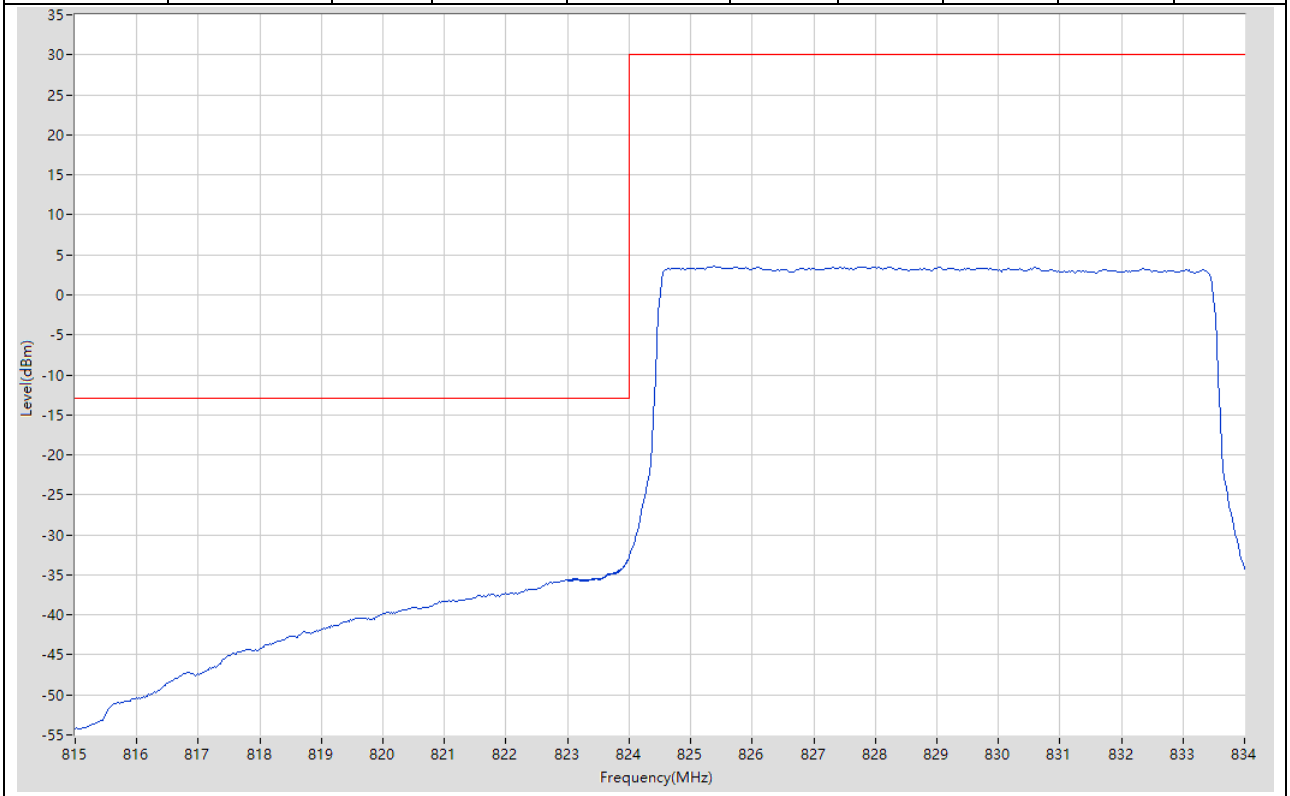
3.27. LTE Band Edge(NTNV)(Subtest:27, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-50.27	-13	37.27	Pass	401
823	824	0.1	RMS	823.998	-33.64	-13	20.64	Pass	401
824	834	0.1	RMS	824.6	21.15	30	8.85	Pass	401



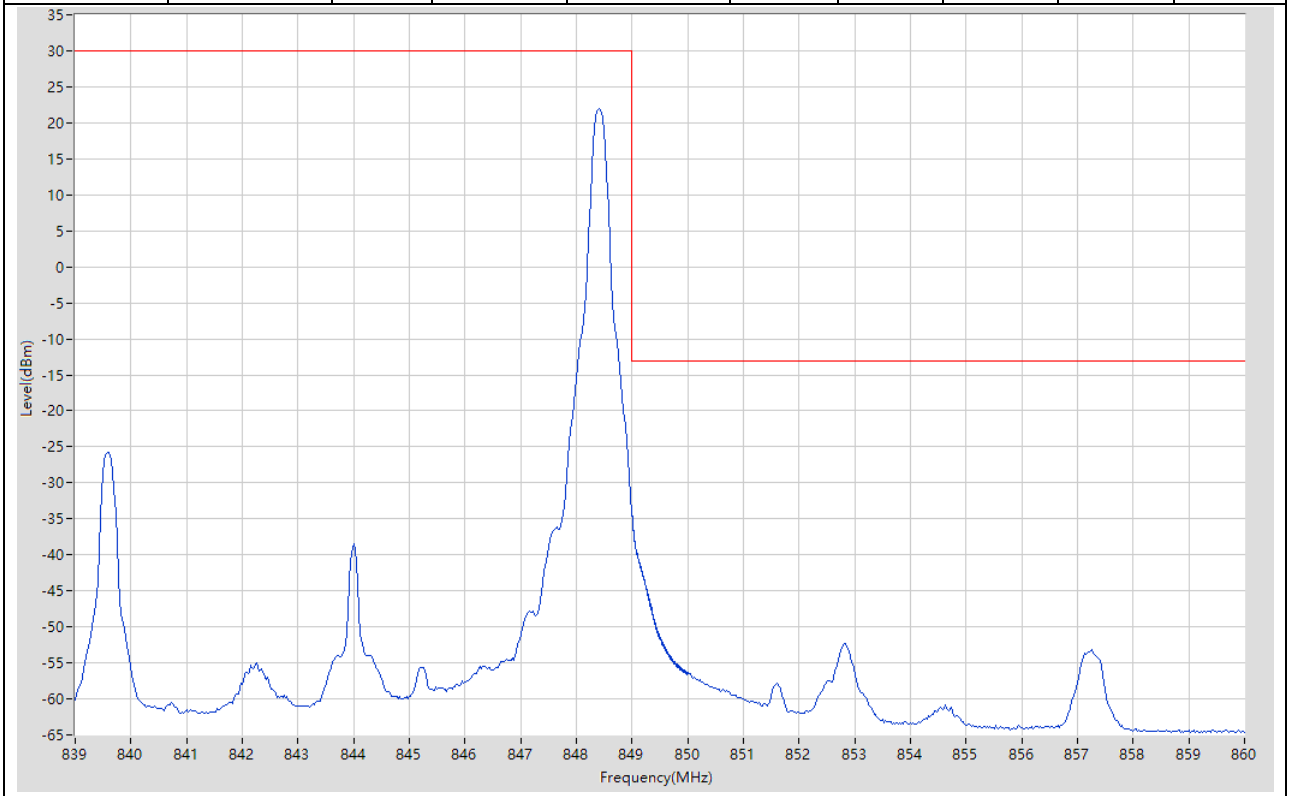
3.28. LTE Band Edge(NTNV)(Subtest:28, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.98	-35.62	-13	22.62	Pass	401
823	824	0.1	RMS	823.995	-32.83	-13	19.83	Pass	401
824	834	0.1	RMS	825.375	3.53	30	26.47	Pass	401



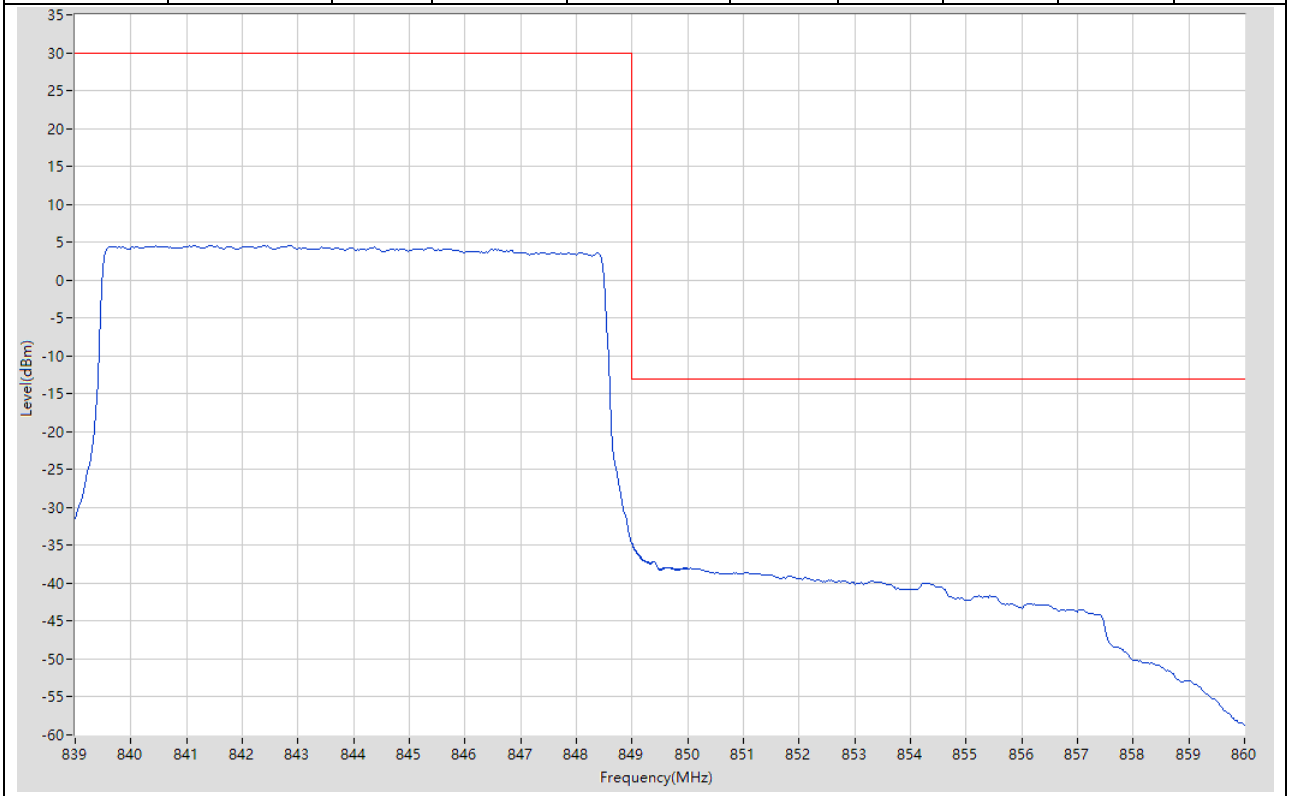
3.29. LTE Band Edge(NTNV)(Subtest:29, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
839	849	0.1	RMS	848.4	21.93	30	8.07	Pass	401
849	850	0.1	RMS	849	-34.28	-13	21.28	Pass	401
850	860	0.1	RMS	852.825	-52.35	-13	39.35	Pass	401



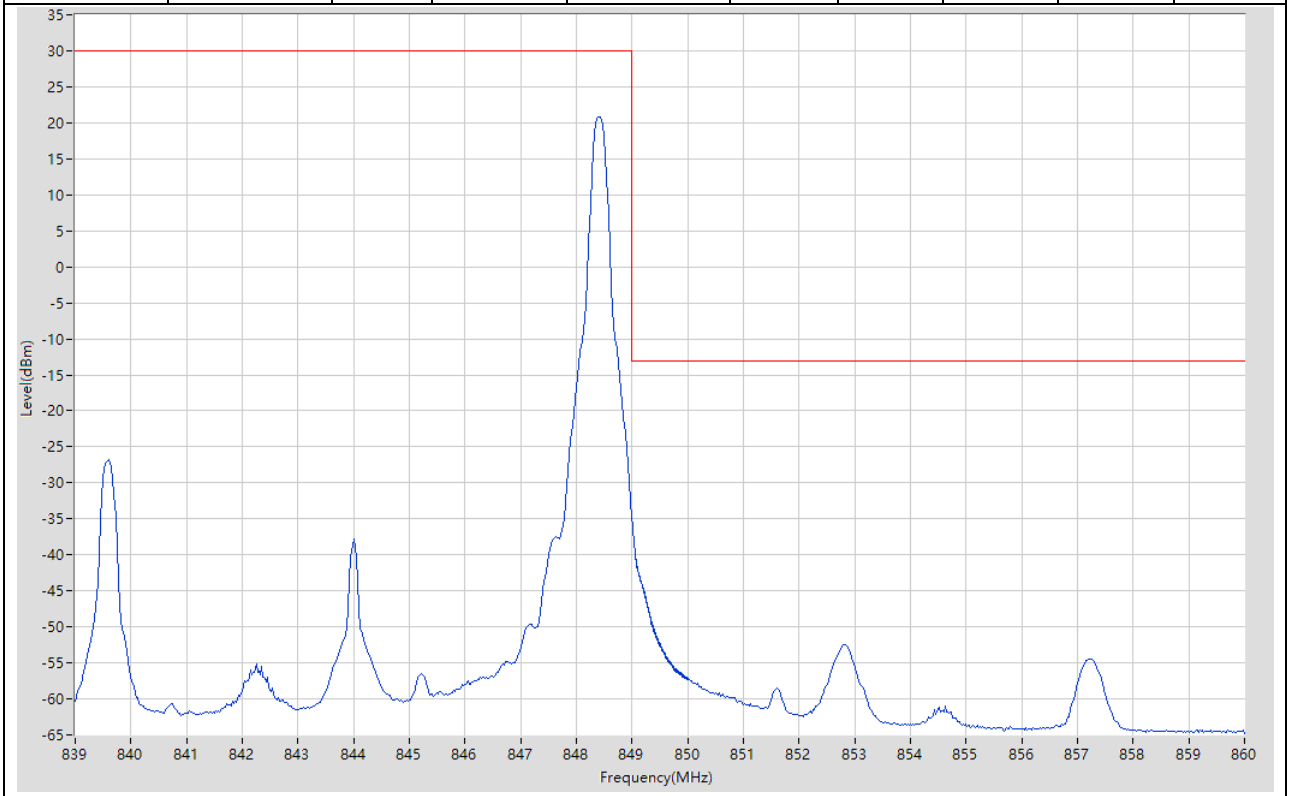
3.30. LTE Band Edge(NTNV)(Subtest:30, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
839	849	0.1	RMS	842.375	4.56	30	25.44	Pass	401
849	850	0.1	RMS	849.005	-34.82	-13	21.82	Pass	401
850	860	0.1	RMS	850.05	-38	-13	25	Pass	401



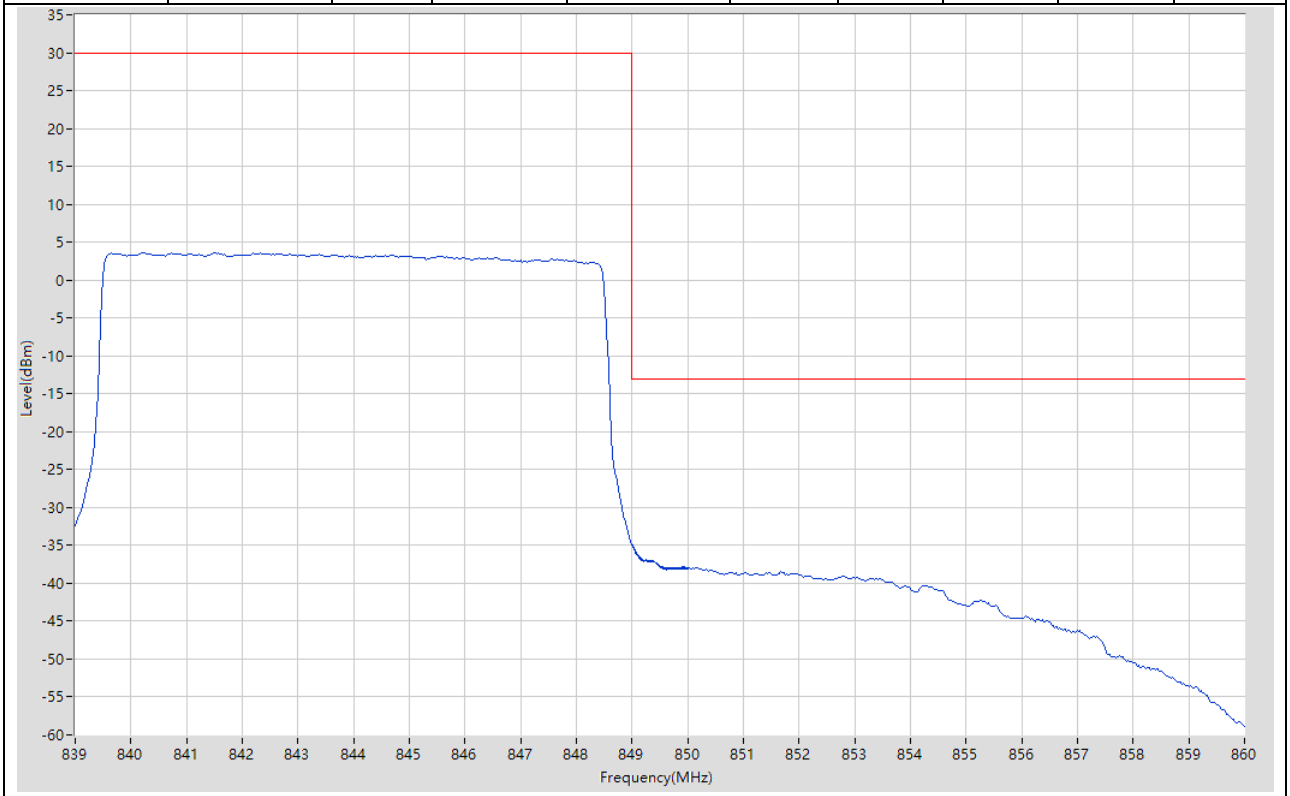
3.31. LTE Band Edge(NTNV)(Subtest:31, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
839	849	0.1	RMS	848.4	20.88	30	9.12	Pass	401
849	850	0.1	RMS	849	-34.68	-13	21.68	Pass	401
850	860	0.1	RMS	852.8	-52.45	-13	39.45	Pass	401



3.32. LTE Band Edge(NTNV)(Subtest:32, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

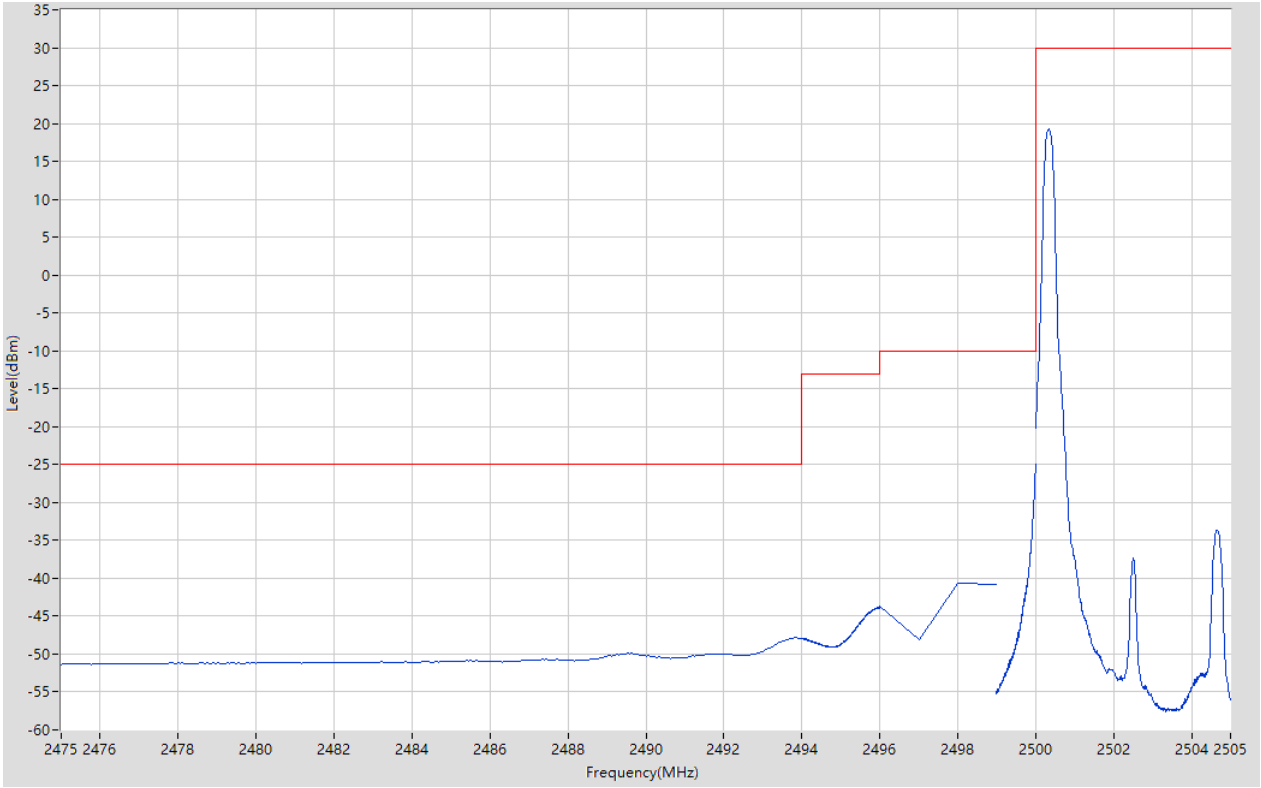
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
839	849	0.1	RMS	840.25	3.63	30	26.37	Pass	401
849	850	0.1	RMS	849.003	-34.85	-13	21.85	Pass	401
850	860	0.1	RMS	850.025	-37.96	-13	24.96	Pass	401



4. LTE_Band7

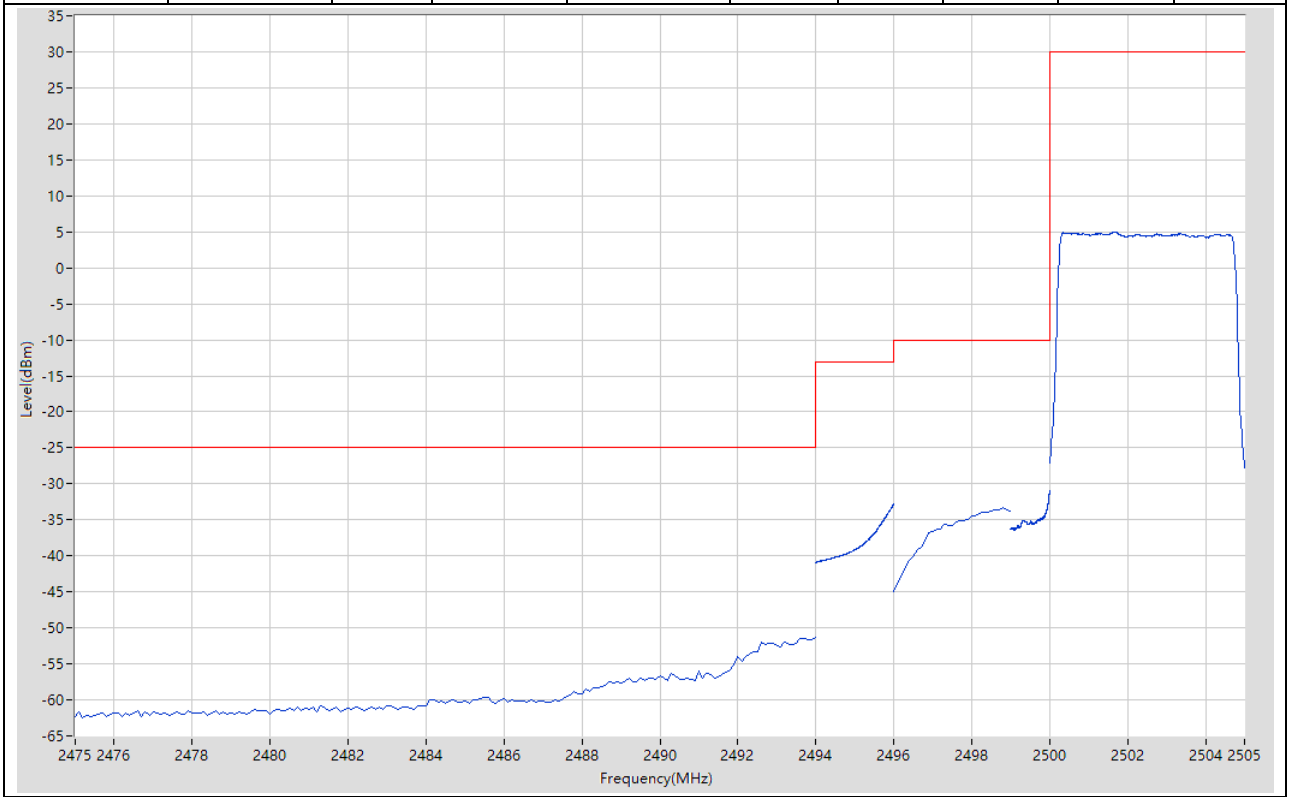
4.1. LTE Band Edge(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2494	1	RMS	2493.81	-47.83	-25	22.83	Pass	401
2494	2496	1	RMS	2495.965	-43.77	-13	30.77	Pass	401
2496	2499	1	RMS	2498	-40.72	-10	30.72	Pass	4
2499	2500	0.051	RMS	2500	-25.01	-10	15.01	Pass	401
2500	2505	0.1	RMS	2500.338	19.22	30	10.78	Pass	401



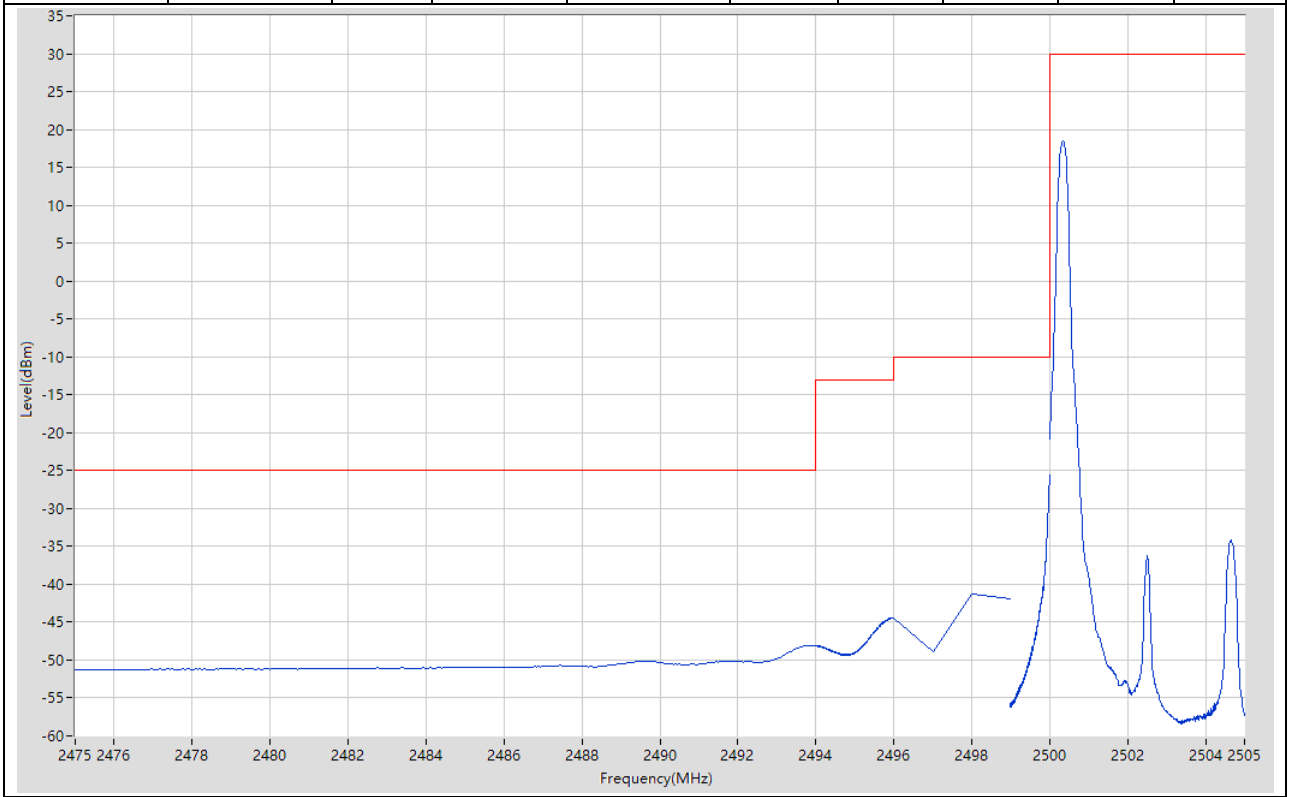
4.2. LTE Band Edge(NTNV)(Subtest:2, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2494	0.1	RMS	2494	-51.36	-25	26.36	Pass	191
2494	2496	1	RMS	2496	-32.82	-13	19.82	Pass	401
2496	2499	0.1	RMS	2498.8	-33.32	-10	23.32	Pass	31
2499	2500	0.051	RMS	2499.998	-30.89	-10	20.89	Pass	401
2500	2505	0.1	RMS	2501.675	4.99	30	25.01	Pass	401



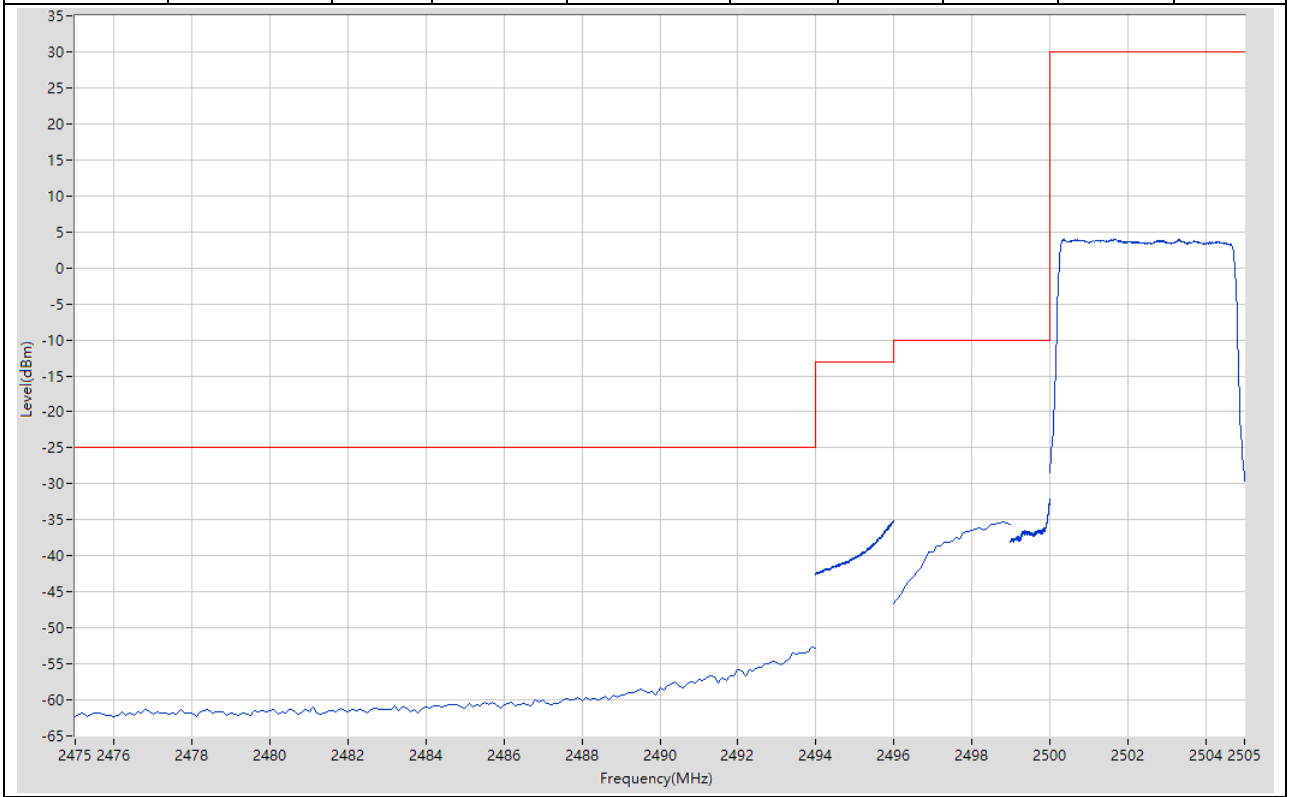
4.3. LTE Band Edge(NTNV)(Subtest:3, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2494	1	RMS	2493.858	-48.05	-25	23.05	Pass	401
2494	2496	1	RMS	2495.97	-44.38	-13	31.38	Pass	401
2496	2499	1	RMS	2498	-41.35	-10	31.35	Pass	4
2499	2500	0.051	RMS	2500	-25.52	-10	15.52	Pass	401
2500	2505	0.1	RMS	2500.35	18.51	30	11.49	Pass	401



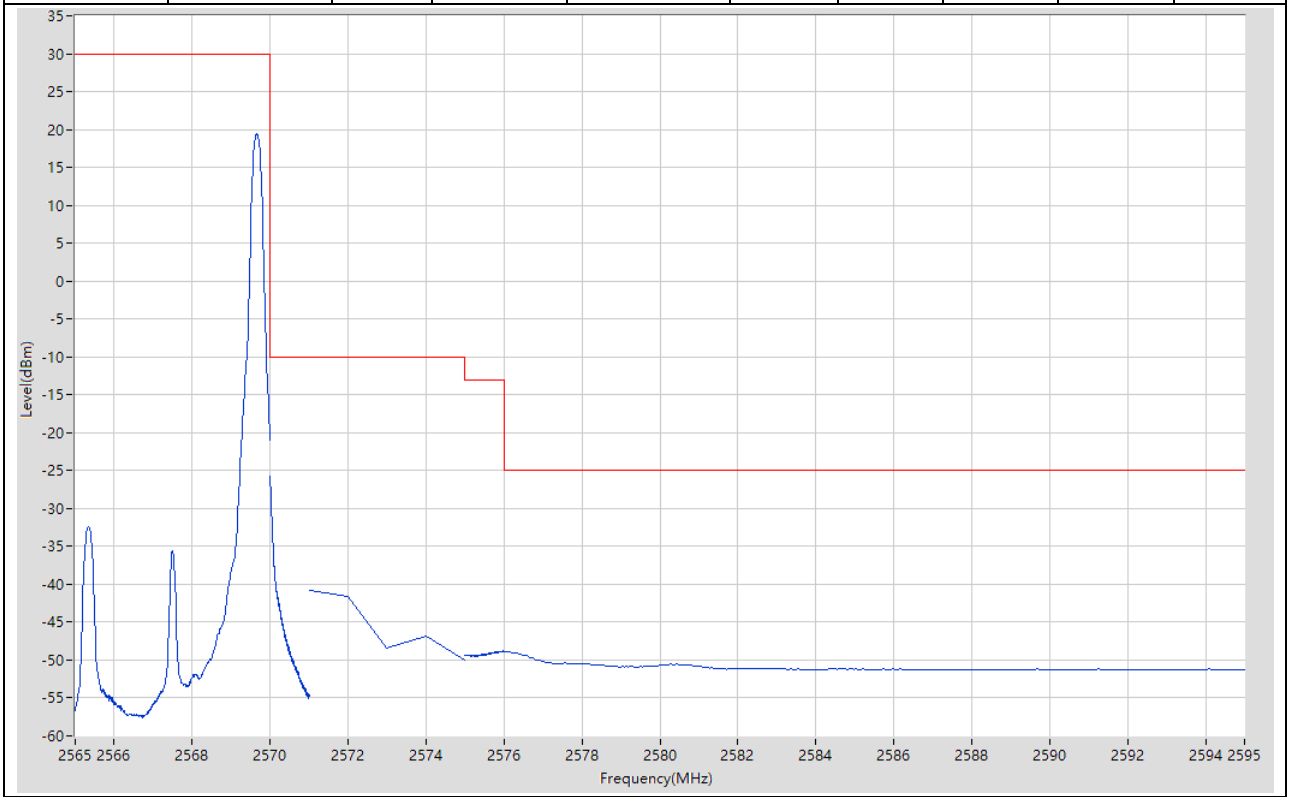
4.4. LTE Band Edge(NTNV)(Subtest:4, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2494	0.1	RMS	2493.9	-52.59	-25	27.59	Pass	191
2494	2496	1	RMS	2495.995	-35.07	-13	22.07	Pass	401
2496	2499	0.1	RMS	2498.8	-35.3	-10	25.3	Pass	31
2499	2500	0.051	RMS	2500	-32.15	-10	22.15	Pass	401
2500	2505	0.1	RMS	2501.663	4.01	30	25.99	Pass	401



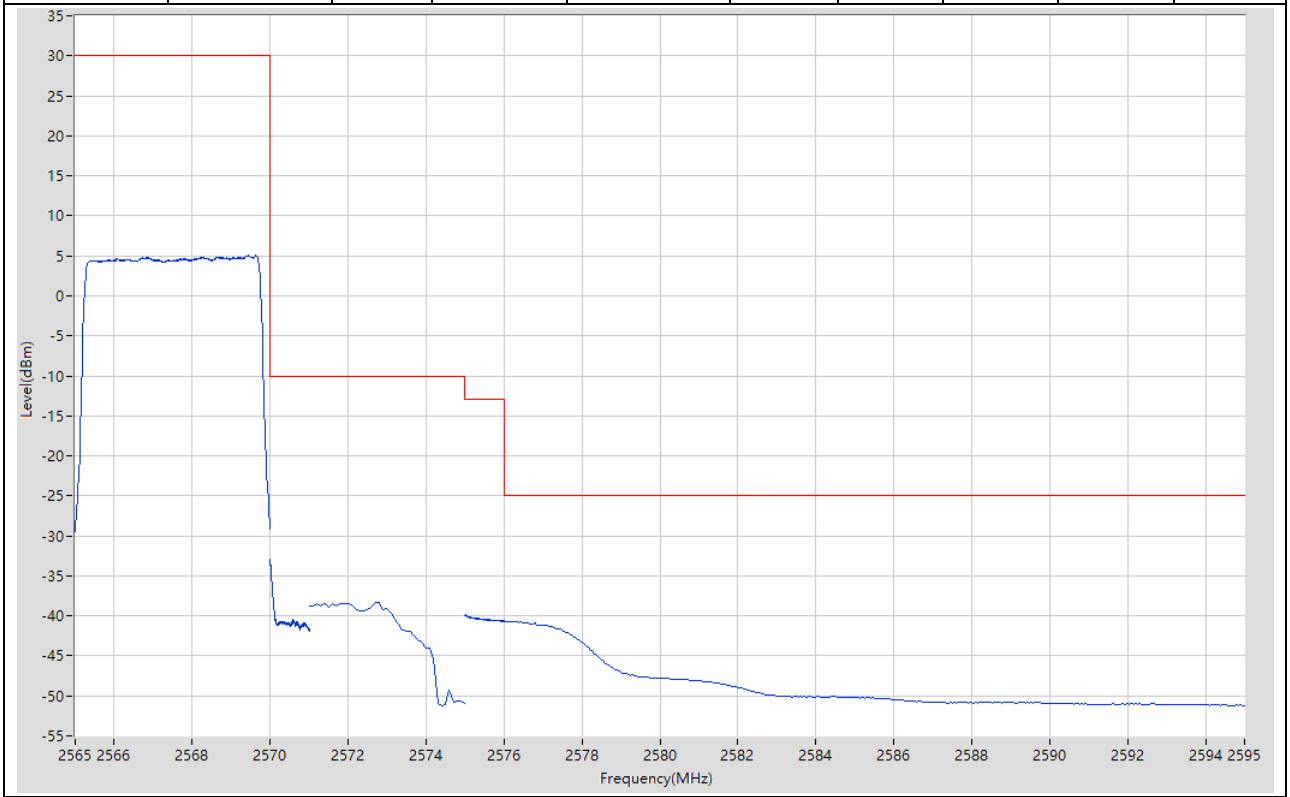
4.5. LTE Band Edge(NTNV)(Subtest:5, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2565	2570	0.1	RMS	2569.65	19.38	30	10.62	Pass	401
2570	2571	0.051	RMS	2570	-25.81	-10	15.81	Pass	401
2571	2575	1	RMS	2571	-40.8	-10	30.8	Pass	5
2575	2576	1	RMS	2575.968	-48.82	-13	35.82	Pass	401
2576	2595	1	RMS	2576	-48.9	-25	23.9	Pass	401



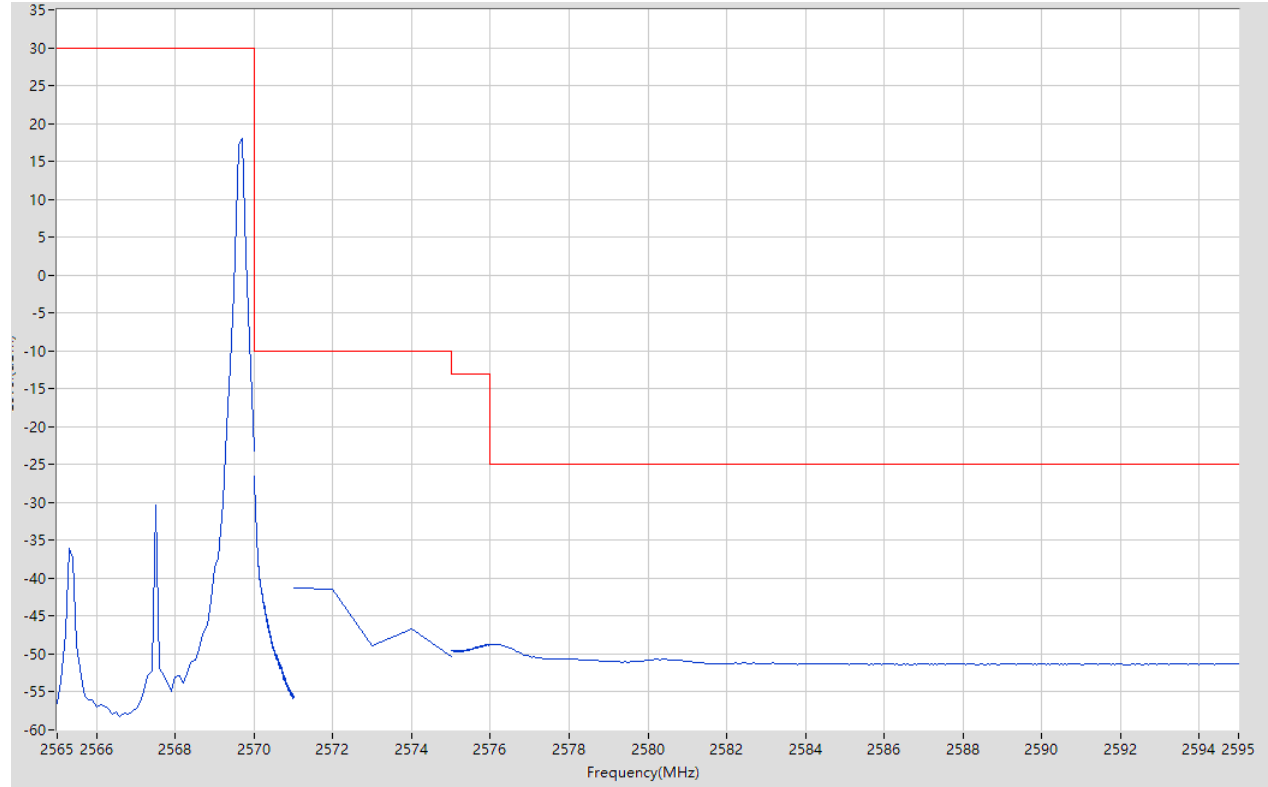
4.6. LTE Band Edge(NTNV)(Subtest:6, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2565	2570	0.1	RMS	2569.638	5.07	30	24.93	Pass	401
2570	2571	0.051	RMS	2570	-32.94	-10	22.94	Pass	401
2571	2575	0.1	RMS	2572.8	-38.35	-10	28.35	Pass	41
2575	2576	1	RMS	2575.008	-39.87	-13	26.87	Pass	401
2576	2595	1	RMS	2576.048	-40.66	-25	15.66	Pass	401



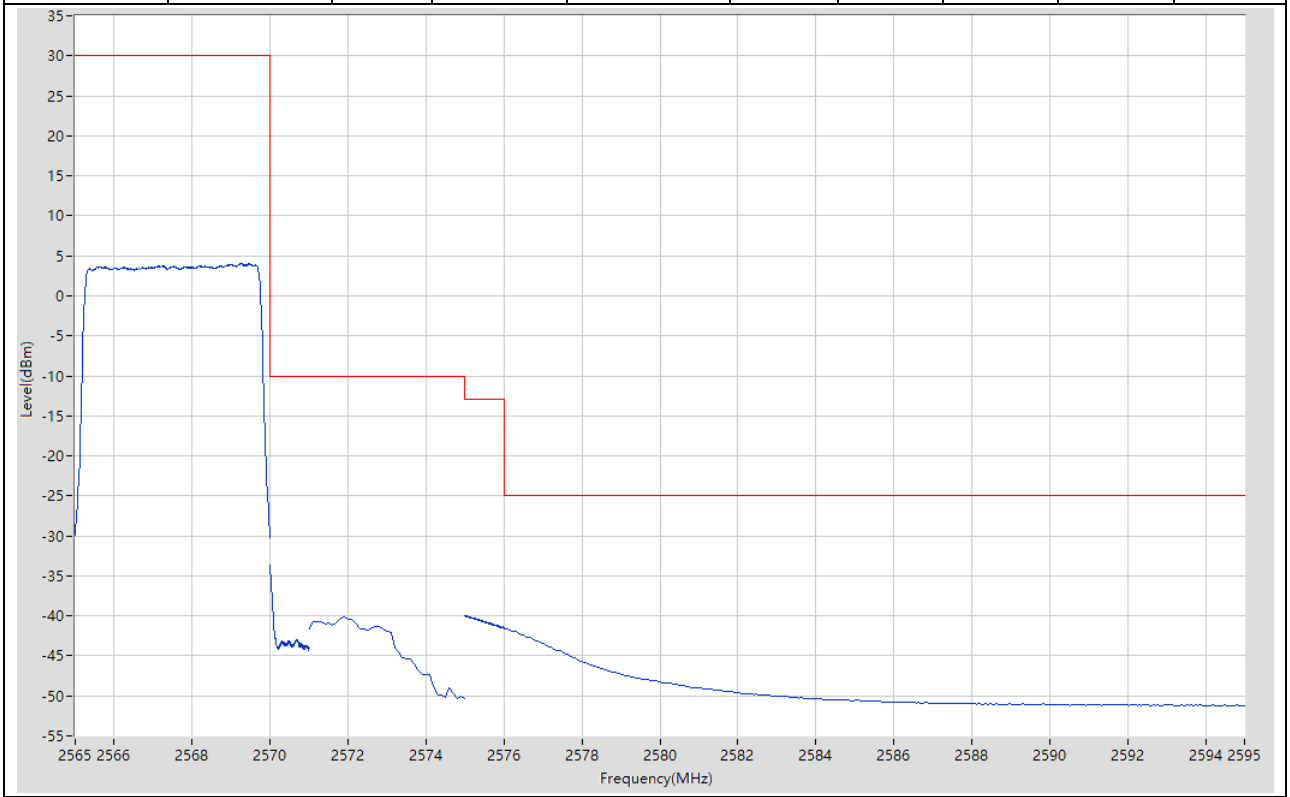
4.7. LTE Band Edge(NTNV)(Subtest:7, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2565	2570	0.1	RMS	2569.7	18.11	30	11.89	Pass	51
2570	2571	0.051	RMS	2570.003	-26.46	-10	16.46	Pass	401
2571	2575	1	RMS	2571	-41.29	-10	31.29	Pass	5
2575	2576	1	RMS	2575.965	-48.69	-13	35.69	Pass	401
2576	2595	1	RMS	2576.095	-48.7	-25	23.7	Pass	401



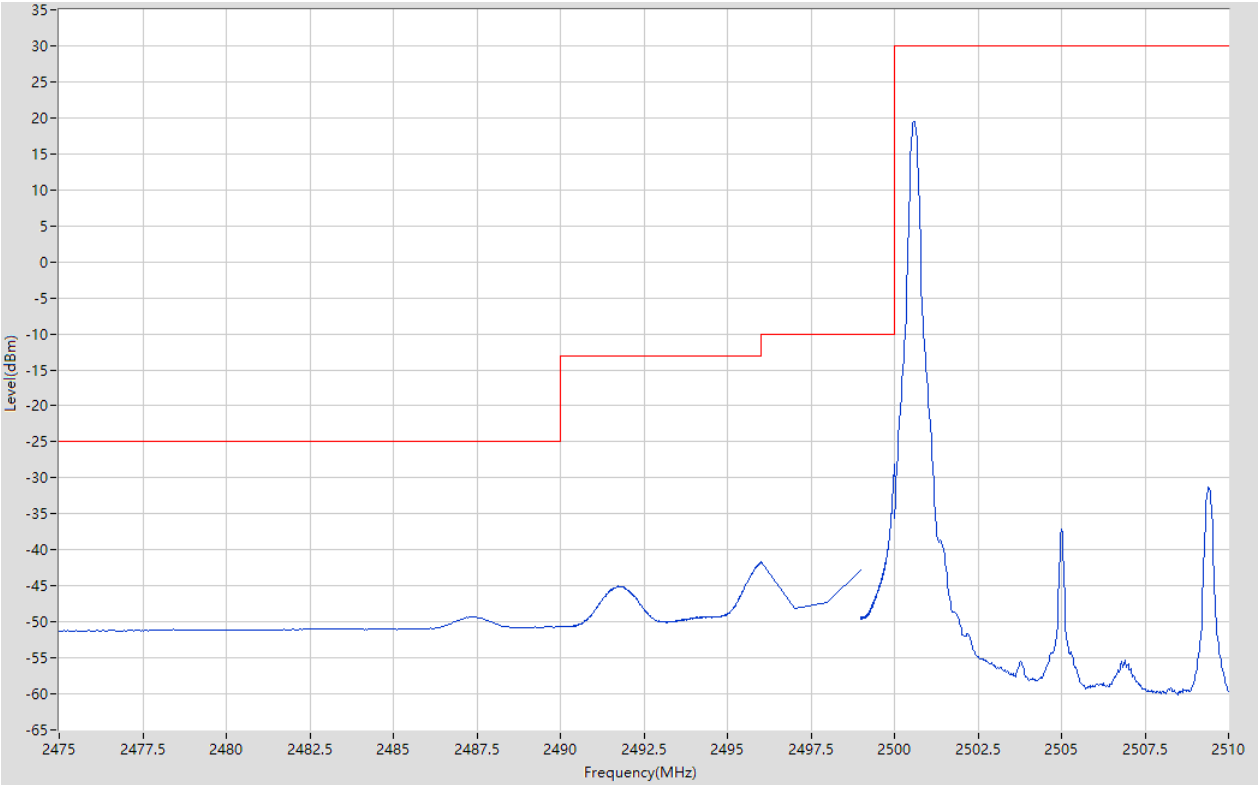
4.8. LTE Band Edge(NTNV)(Subtest:8, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2565	2570	0.1	RMS	2569.238	4.06	30	25.94	Pass	401
2570	2571	0.051	RMS	2570	-33.73	-10	23.73	Pass	401
2571	2575	0.1	RMS	2571.9	-40.19	-10	30.19	Pass	41
2575	2576	1	RMS	2575	-39.98	-13	26.98	Pass	401
2576	2595	1	RMS	2576	-41.54	-25	16.54	Pass	401



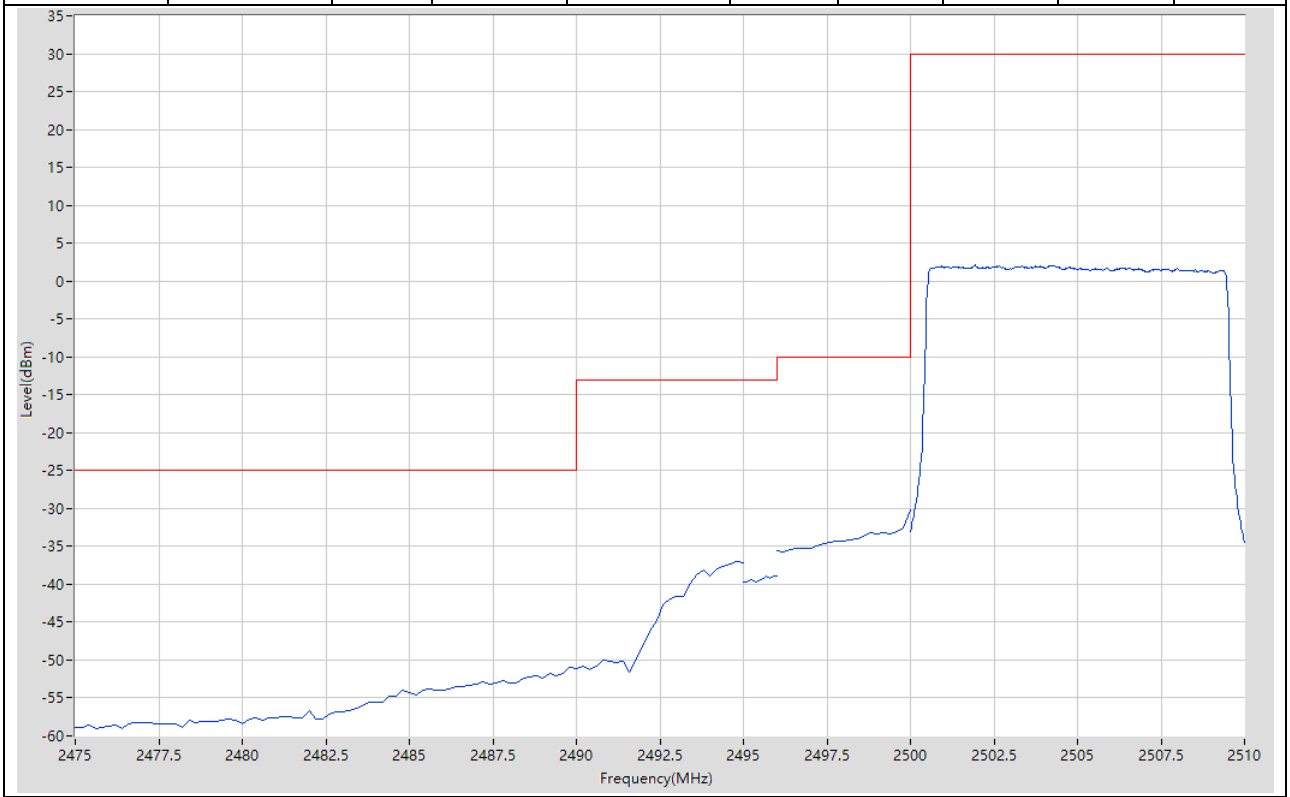
4.9. LTE Band Edge(NTNV)(Subtest:9, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2487.375	-49.33	-25	24.33	Pass	401
2490	2496	1	RMS	2496	-41.82	-13	28.82	Pass	401
2496	2499	1	RMS	2496	-41.64	-10	31.64	Pass	4
2499	2500	0.2	RMS	2500	-28.07	-10	18.07	Pass	401
2500	2510	0.1	RMS	2500.6	19.44	30	10.56	Pass	401



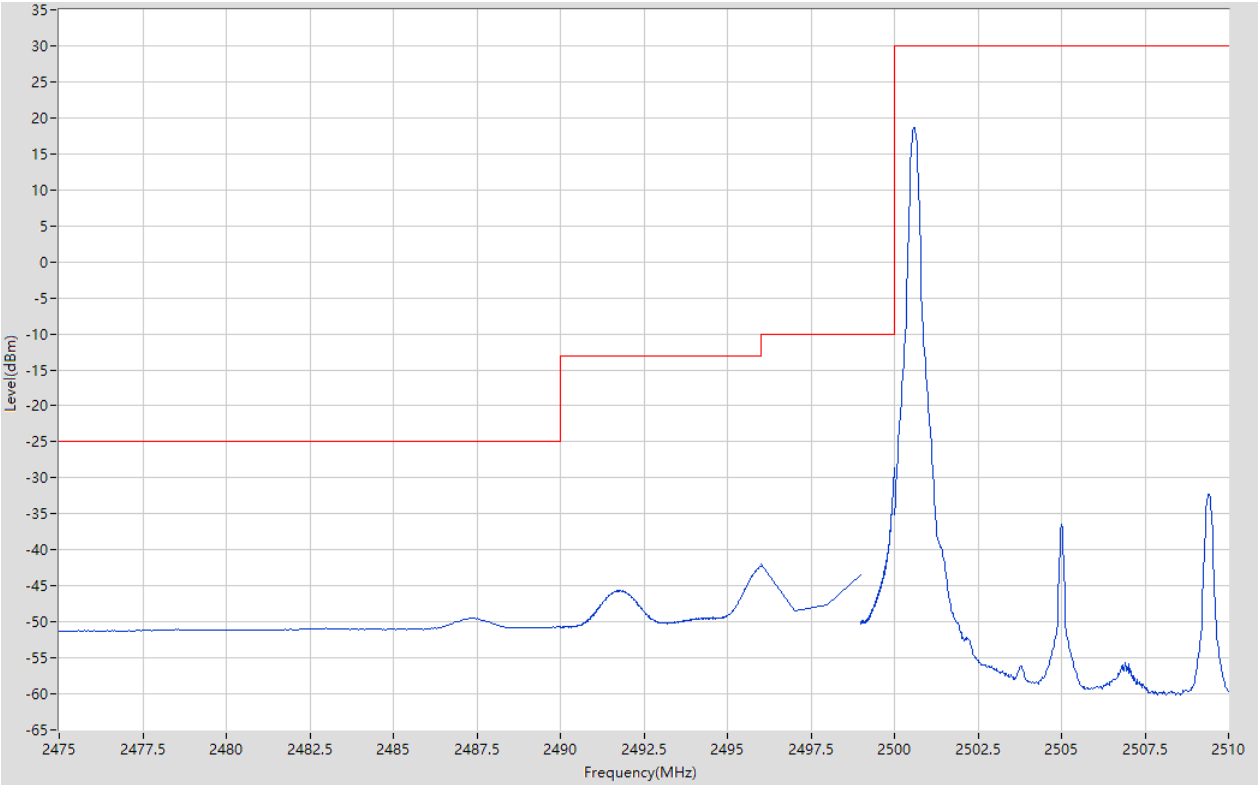
4.10. LTE Band Edge(NTNV)(Subtest:10, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	0.2	RMS	2489.8	-50.98	-25	25.98	Pass	76
2490	2495	0.2	RMS	2494.8	-37.08	-13	24.08	Pass	26
2495	2496	0.1	RMS	2495.7	-38.85	-13	25.85	Pass	11
2496	2499	0.2	RMS	2498.8	-33.19	-10	23.19	Pass	16
2499	2500	0.2	RMS	2500	-30.22	-10	20.22	Pass	6
2500	2510	0.1	RMS	2501.925	2.14	30	27.86	Pass	401



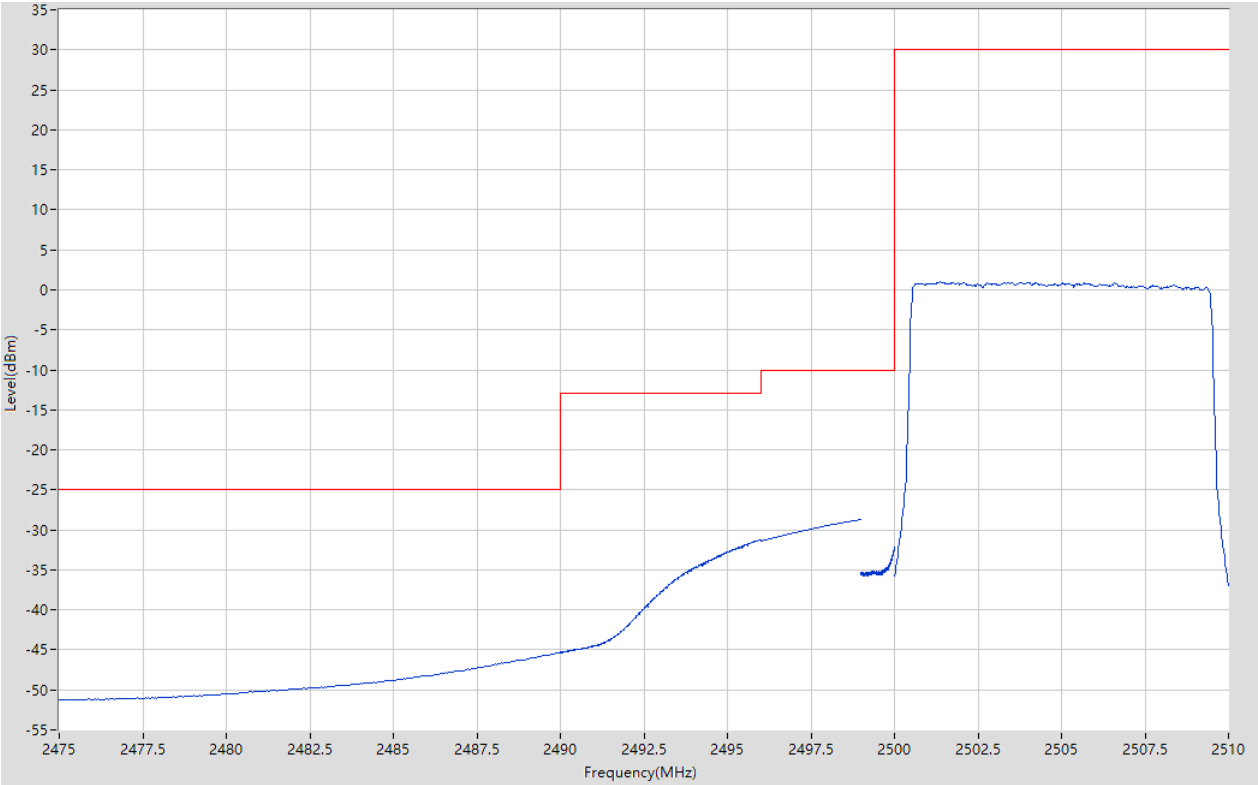
4.11. LTE Band Edge(NTNV)(Subtest:11, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2487.3	-49.44	-25	24.44	Pass	401
2490	2496	1	RMS	2496	-42.26	-13	29.26	Pass	401
2496	2499	1	RMS	2496	-41.98	-10	31.98	Pass	4
2499	2500	0.2	RMS	2500	-28.61	-10	18.61	Pass	401
2500	2510	0.1	RMS	2500.6	18.62	30	11.38	Pass	401



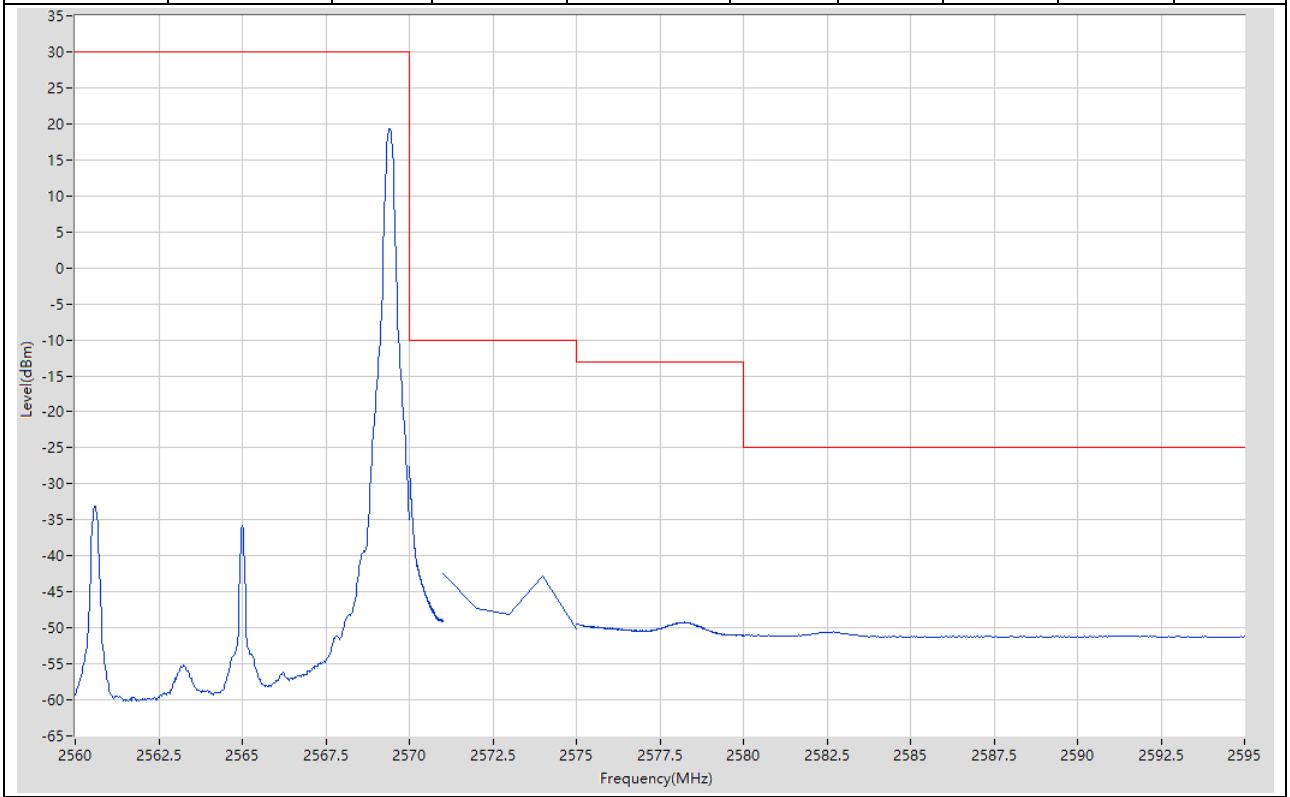
4.12. LTE Band Edge(NTNV)(Subtest:12, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-45.31	-25	20.31	Pass	401
2490	2496	1	RMS	2495.985	-31.23	-13	18.23	Pass	401
2496	2499	1	RMS	2499	-28.75	-10	18.75	Pass	4
2499	2500	0.2	RMS	2500	-32.2	-10	22.2	Pass	401
2500	2510	0.1	RMS	2501.35	0.98	30	29.02	Pass	401



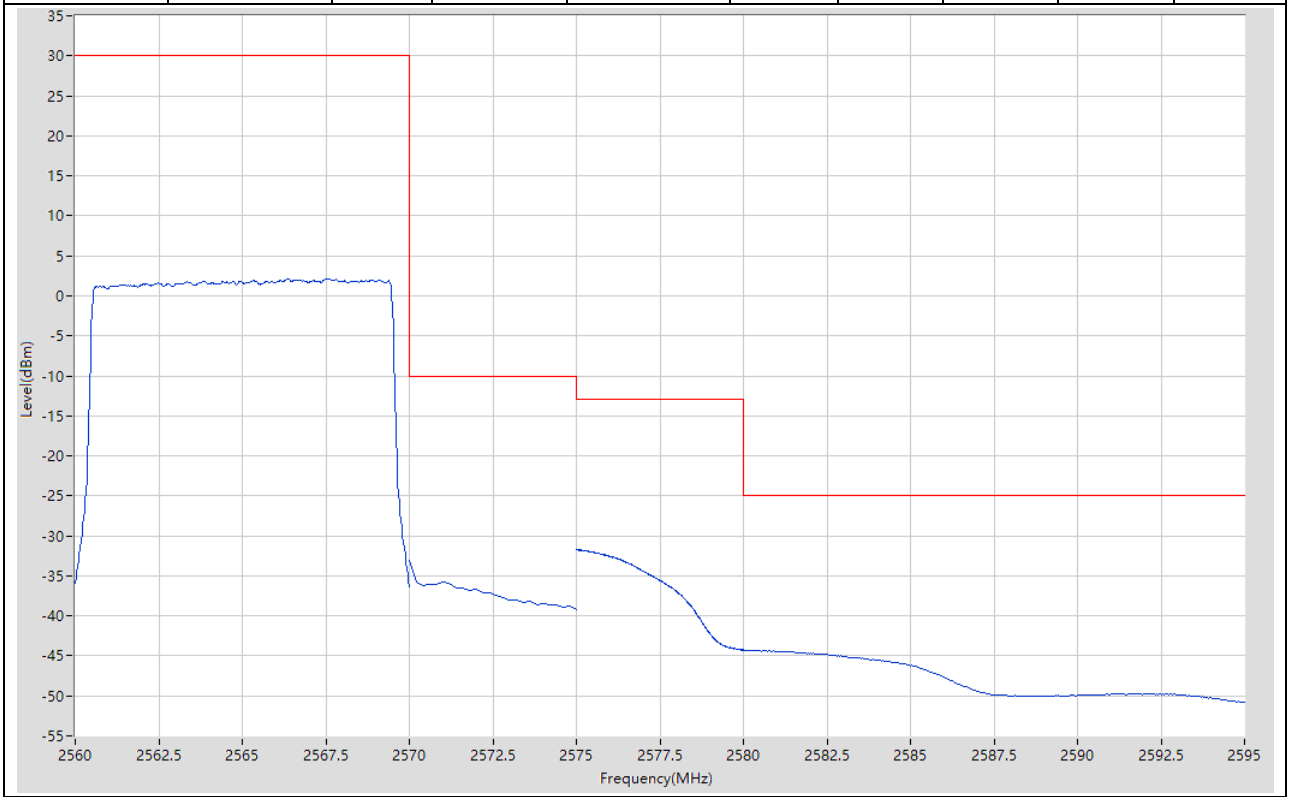
4.13. LTE Band Edge(NTNV)(Subtest:13, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2560	2570	0.1	RMS	2569.4	19.36	30	10.64	Pass	401
2570	2571	0.2	RMS	2570	-27.63	-10	17.63	Pass	401
2571	2575	1	RMS	2571	-42.4	-10	32.4	Pass	5
2575	2580	1	RMS	2578.238	-49.22	-13	36.22	Pass	401
2580	2595	1	RMS	2582.7	-50.56	-25	25.56	Pass	401



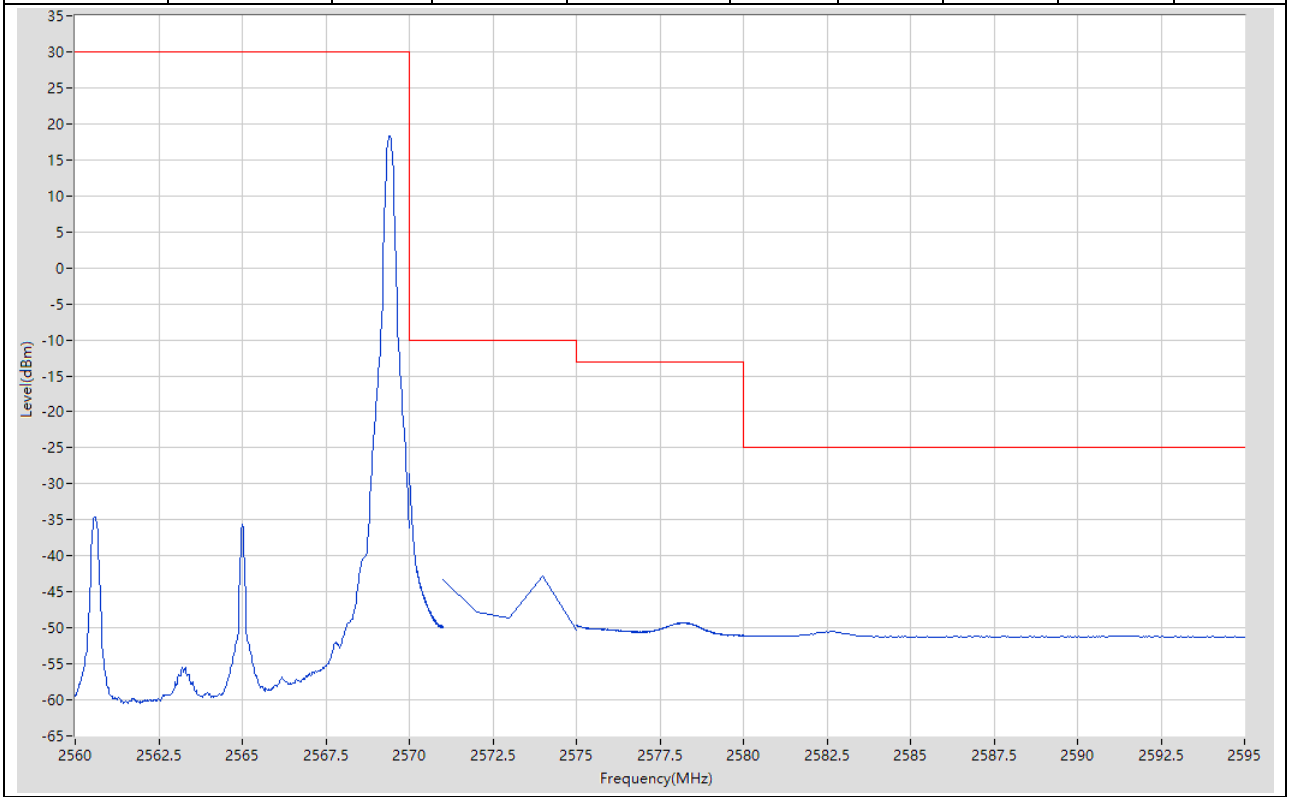
4.14. LTE Band Edge(NTNV)(Subtest:14, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2560	2570	0.1	RMS	2567.55	2.16	30	27.84	Pass	401
2570	2571	0.2	RMS	2570	-33.11	-10	23.11	Pass	6
2571	2575	0.2	RMS	2571	-35.75	-10	25.75	Pass	21
2575	2580	1	RMS	2575	-31.72	-13	18.72	Pass	401
2580	2595	1	RMS	2580	-44.24	-25	19.24	Pass	401



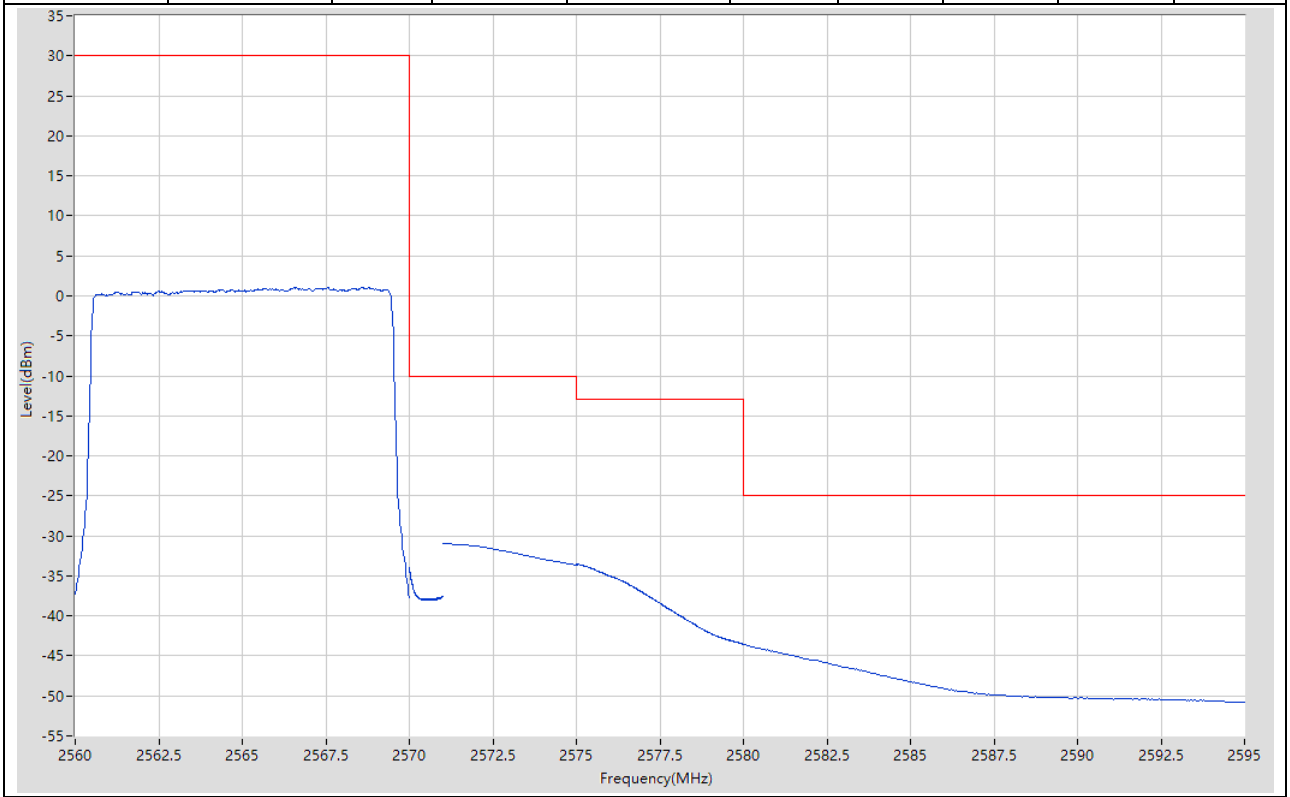
4.15. LTE Band Edge(NTNV)(Subtest:15, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2560	2570	0.1	RMS	2569.4	18.32	30	11.68	Pass	401
2570	2571	0.2	RMS	2570	-28.68	-10	18.68	Pass	401
2571	2575	1	RMS	2574	-42.84	-10	32.84	Pass	5
2575	2580	1	RMS	2578.213	-49.25	-13	36.25	Pass	401
2580	2595	1	RMS	2582.588	-50.51	-25	25.51	Pass	401



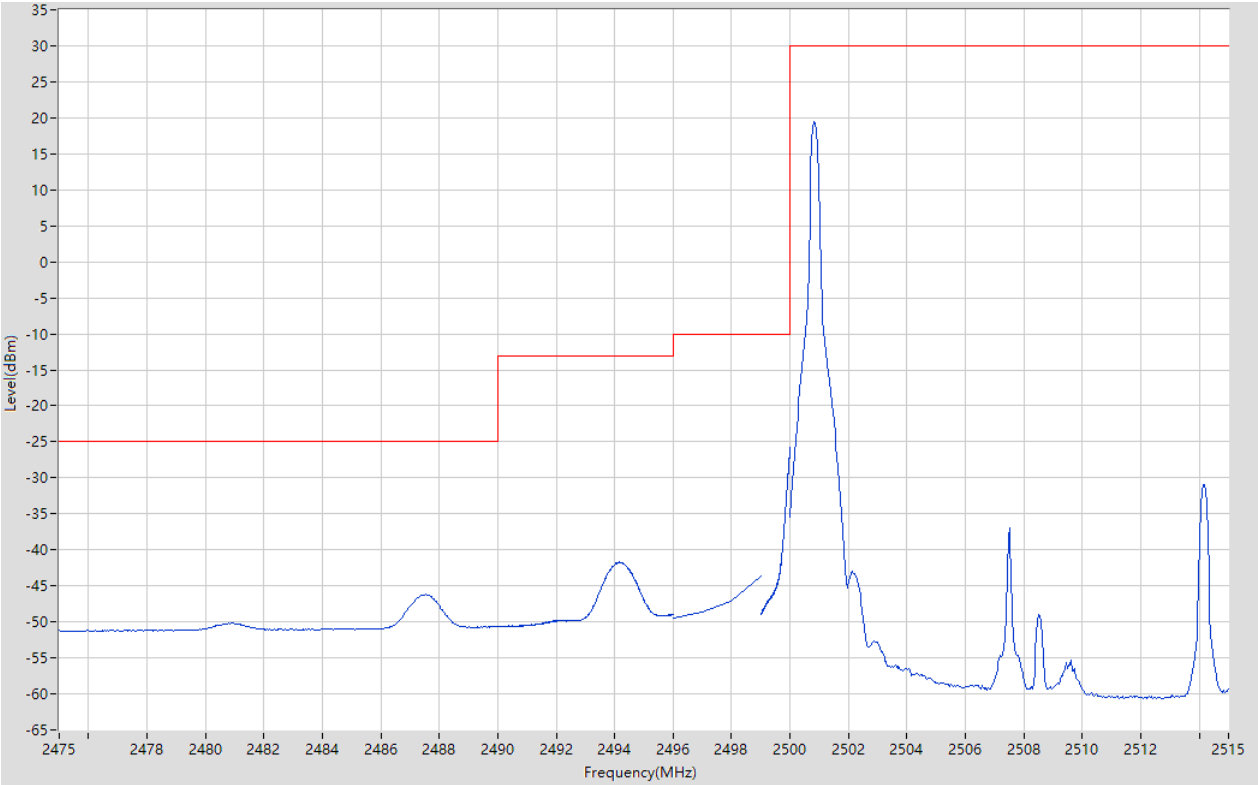
4.16. LTE Band Edge(NTNV)(Subtest:16, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2560	2570	0.1	RMS	2568.6	1.09	30	28.91	Pass	401
2570	2571	0.2	RMS	2570	-33.94	-10	23.94	Pass	401
2571	2575	1	RMS	2571	-31.01	-10	21.01	Pass	5
2575	2580	1	RMS	2575.038	-33.51	-13	20.51	Pass	401
2580	2595	1	RMS	2580	-43.53	-25	18.53	Pass	401



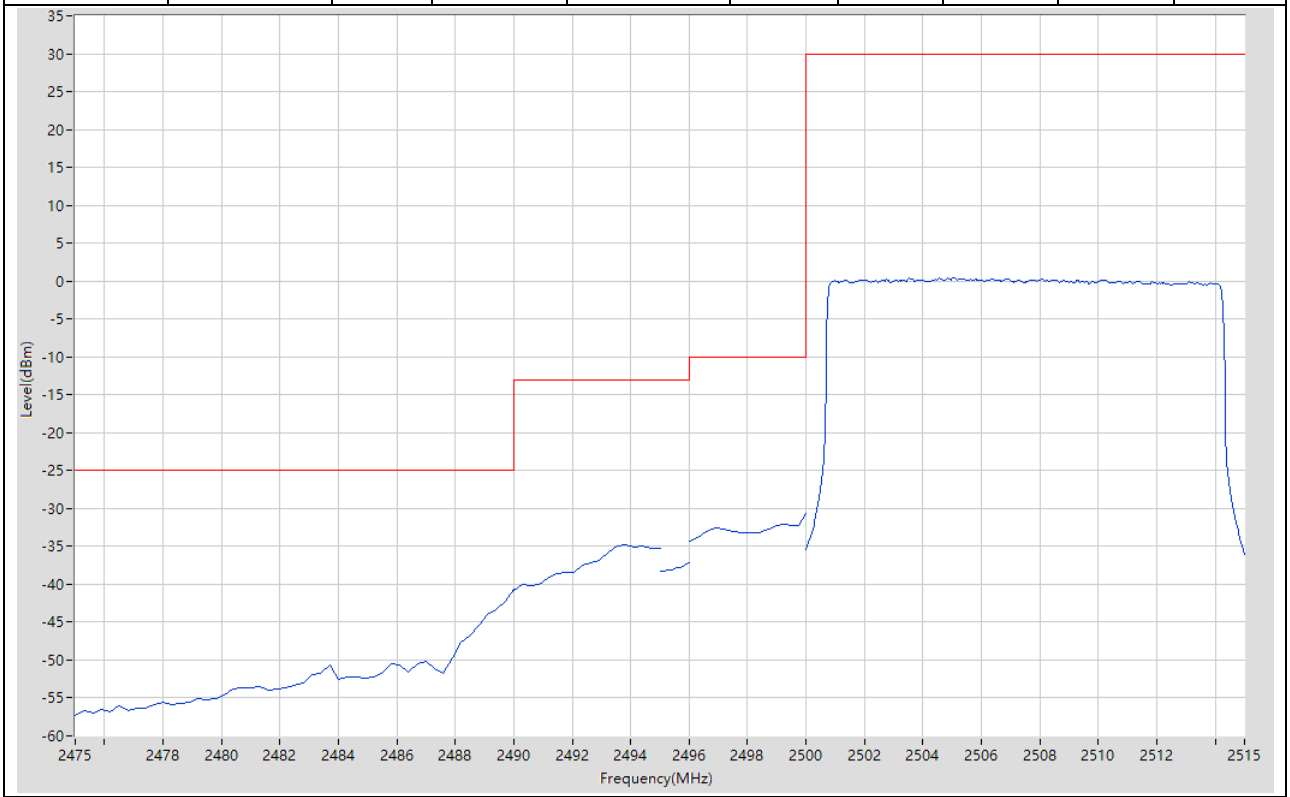
4.17. LTE Band Edge(NTNV)(Subtest:17, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2487.525	-46.18	-25	21.18	Pass	401
2490	2496	1	RMS	2494.155	-41.7	-13	28.7	Pass	401
2496	2499	1	RMS	2499	-43.59	-10	33.59	Pass	4
2499	2500	0.3	RMS	2500	-25.81	-10	15.81	Pass	401
2500	2515	0.1	RMS	2500.825	19.44	30	10.56	Pass	401



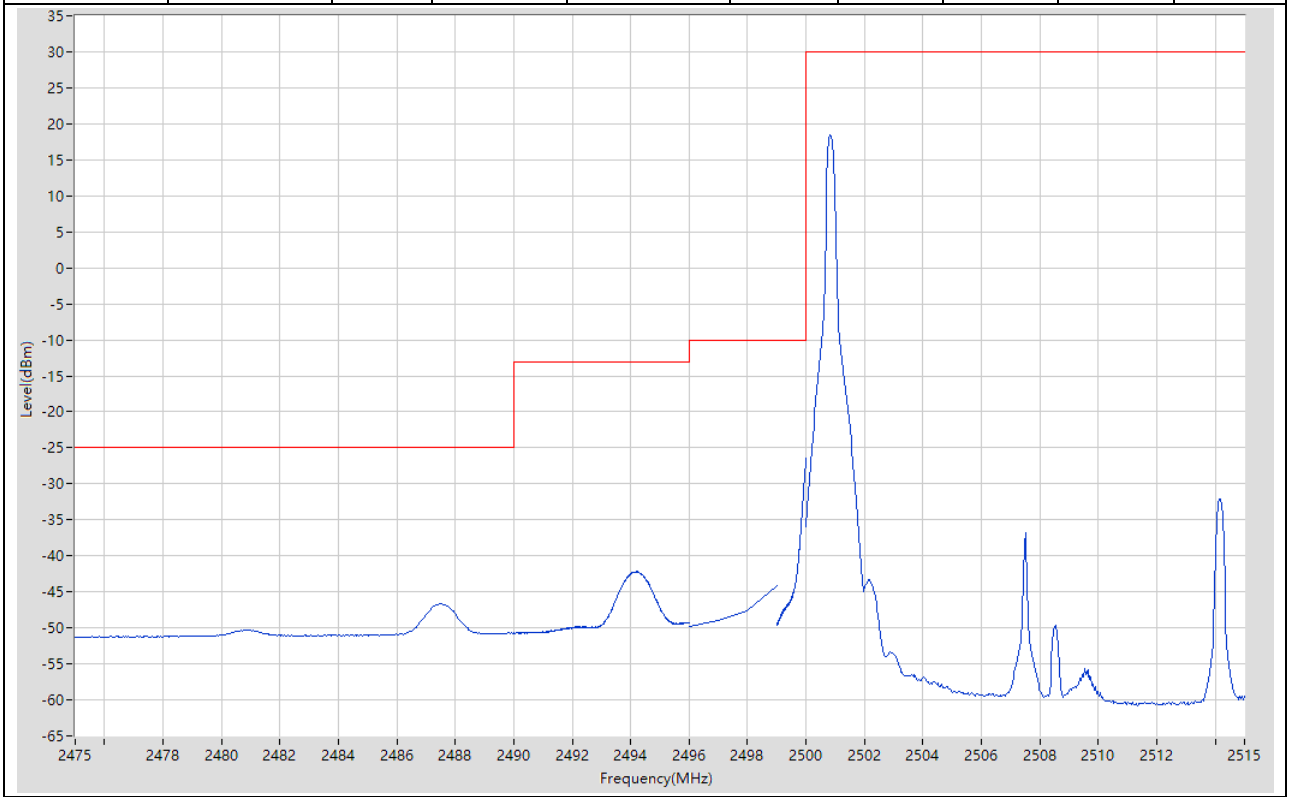
4.18. LTE Band Edge(NTNV)(Subtest:18, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	0.3	RMS	2490	-40.66	-25	15.66	Pass	51
2490	2495	0.3	RMS	2493.824	-34.77	-13	21.77	Pass	18
2495	2496	0.15	RMS	2496	-37.21	-13	24.21	Pass	8
2496	2499	0.3	RMS	2499	-32.27	-10	22.27	Pass	11
2499	2500	0.3	RMS	2500	-30.71	-10	20.71	Pass	5
2500	2515	0.1	RMS	2504.575	0.47	30	29.53	Pass	401



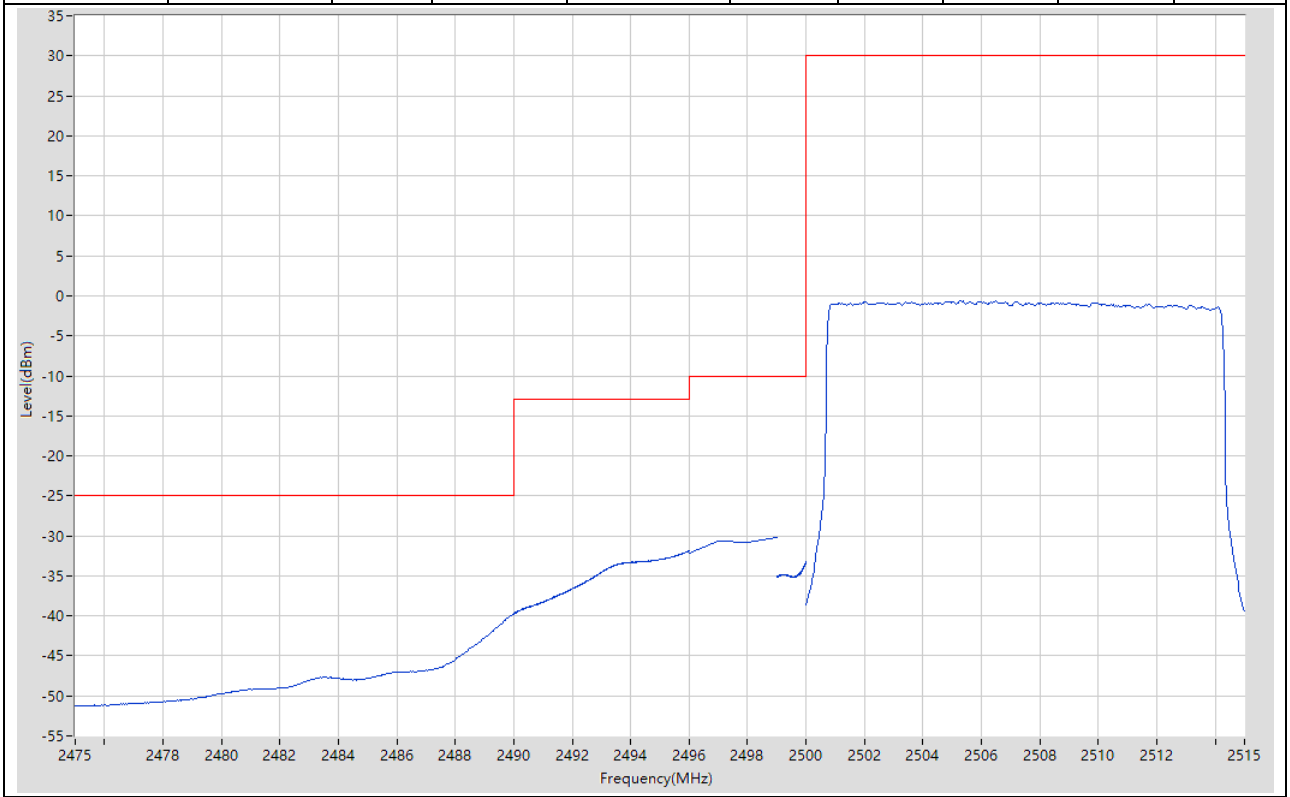
4.19. LTE Band Edge(NTNV)(Subtest:19, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2487.488	-46.59	-25	21.59	Pass	401
2490	2496	1	RMS	2494.215	-42.17	-13	29.17	Pass	401
2496	2499	1	RMS	2499	-44.1	-10	34.1	Pass	4
2499	2500	0.3	RMS	2500	-26.4	-10	16.4	Pass	401
2500	2515	0.1	RMS	2500.825	18.45	30	11.55	Pass	401



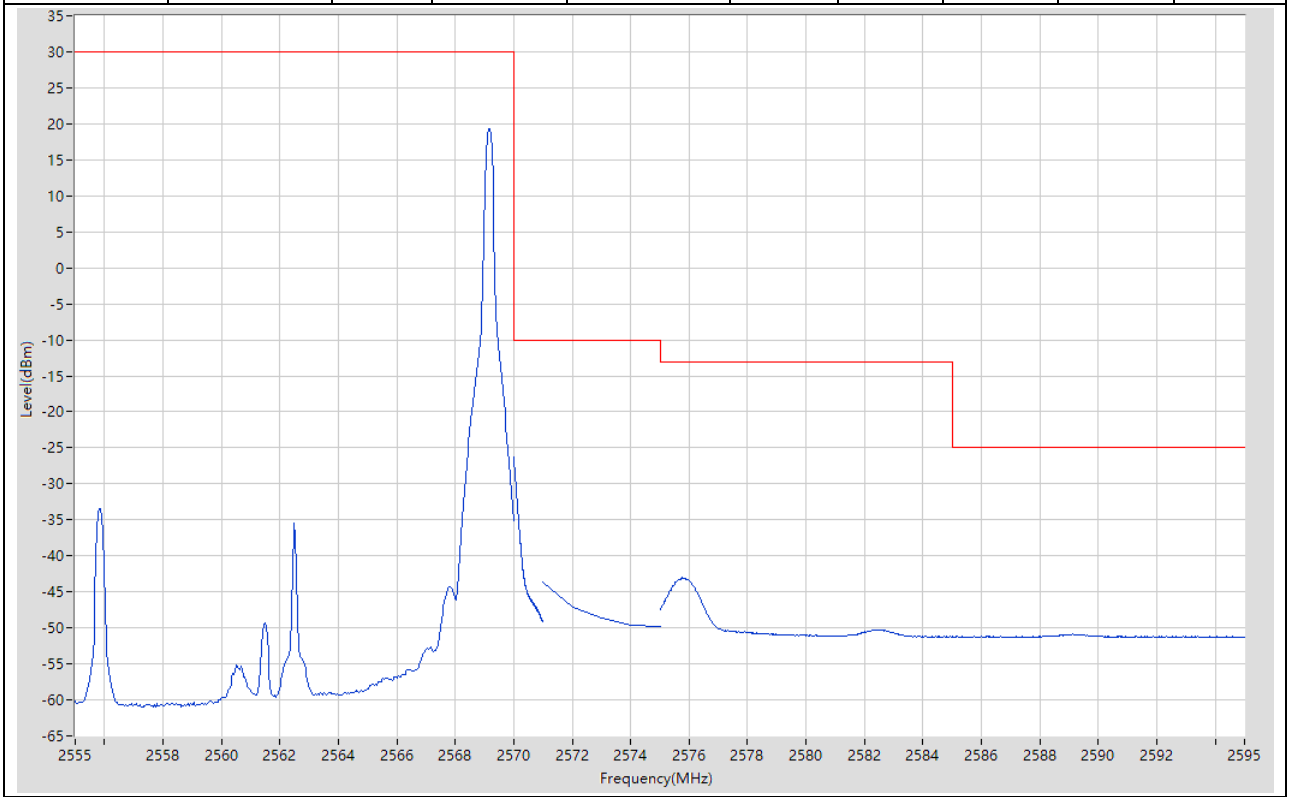
4.20. LTE Band Edge(NTNV)(Subtest:20, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-39.71	-25	14.71	Pass	401
2490	2496	1	RMS	2496	-31.86	-13	18.86	Pass	401
2496	2499	1	RMS	2499	-30.19	-10	20.19	Pass	4
2499	2500	0.3	RMS	2499.995	-33.14	-10	23.14	Pass	401
2500	2515	0.1	RMS	2505.288	-0.61	30	30.61	Pass	401



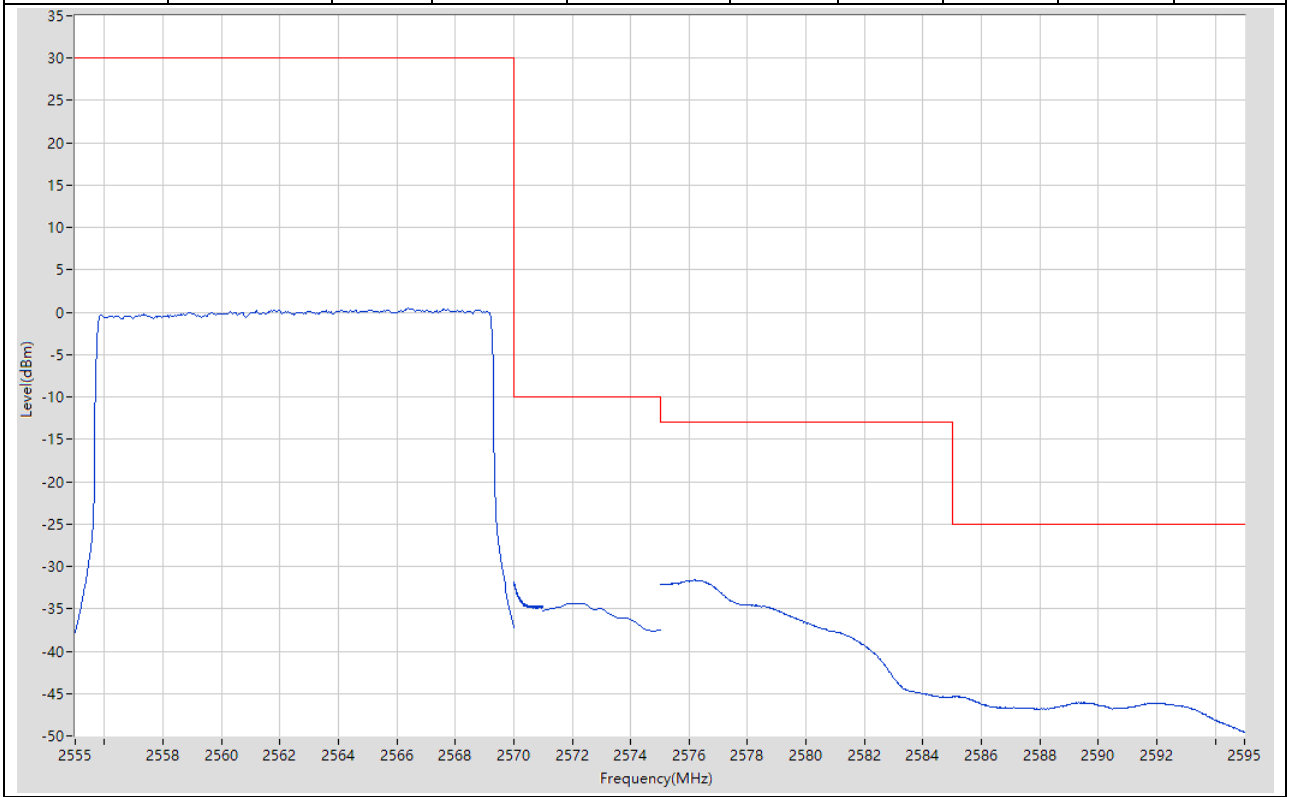
4.21. LTE Band Edge(NTNV)(Subtest:21, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2555	2570	0.1	RMS	2569.175	19.33	30	10.67	Pass	401
2570	2571	0.3	RMS	2570	-26.28	-10	16.28	Pass	401
2571	2575	1	RMS	2571	-43.57	-10	33.57	Pass	5
2575	2585	1	RMS	2575.75	-43.01	-13	30.01	Pass	401
2585	2595	1	RMS	2589.125	-50.88	-25	25.88	Pass	401



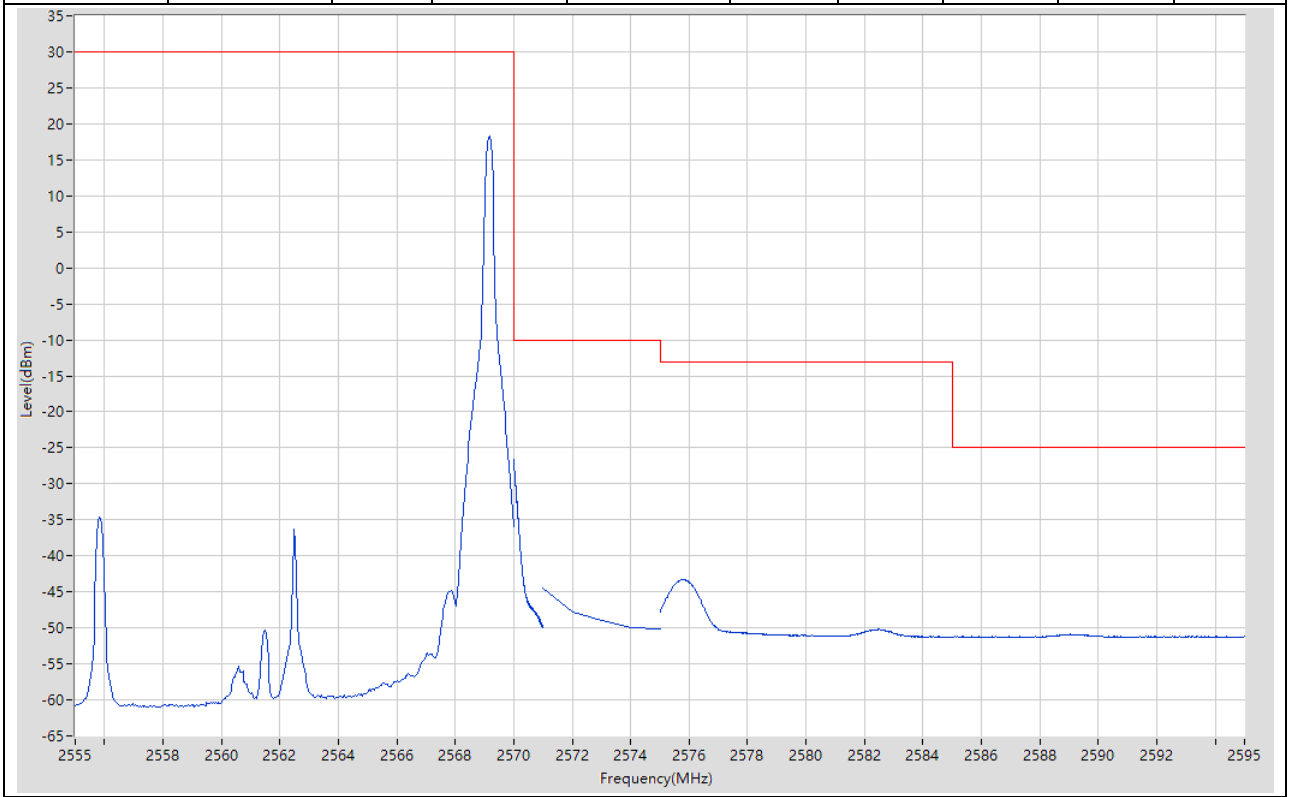
4.22. LTE Band Edge(NTNV)(Subtest:22, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2555	2570	0.1	RMS	2566.4	0.45	30	29.55	Pass	401
2570	2571	0.3	RMS	2570	-31.86	-10	21.86	Pass	401
2571	2575	0.3	RMS	2572.143	-34.34	-10	24.34	Pass	15
2575	2585	1	RMS	2576.175	-31.62	-13	18.62	Pass	401
2585	2595	1	RMS	2585.2	-45.36	-25	20.36	Pass	401



4.23. LTE Band Edge(NTNV)(Subtest:23, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2555	2570	0.1	RMS	2569.175	18.26	30	11.74	Pass	401
2570	2571	0.3	RMS	2570	-26.61	-10	16.61	Pass	401
2571	2575	1	RMS	2571	-44.39	-10	34.39	Pass	5
2575	2585	1	RMS	2575.825	-43.3	-13	30.3	Pass	401
2585	2595	1	RMS	2589.05	-50.89	-25	25.89	Pass	401

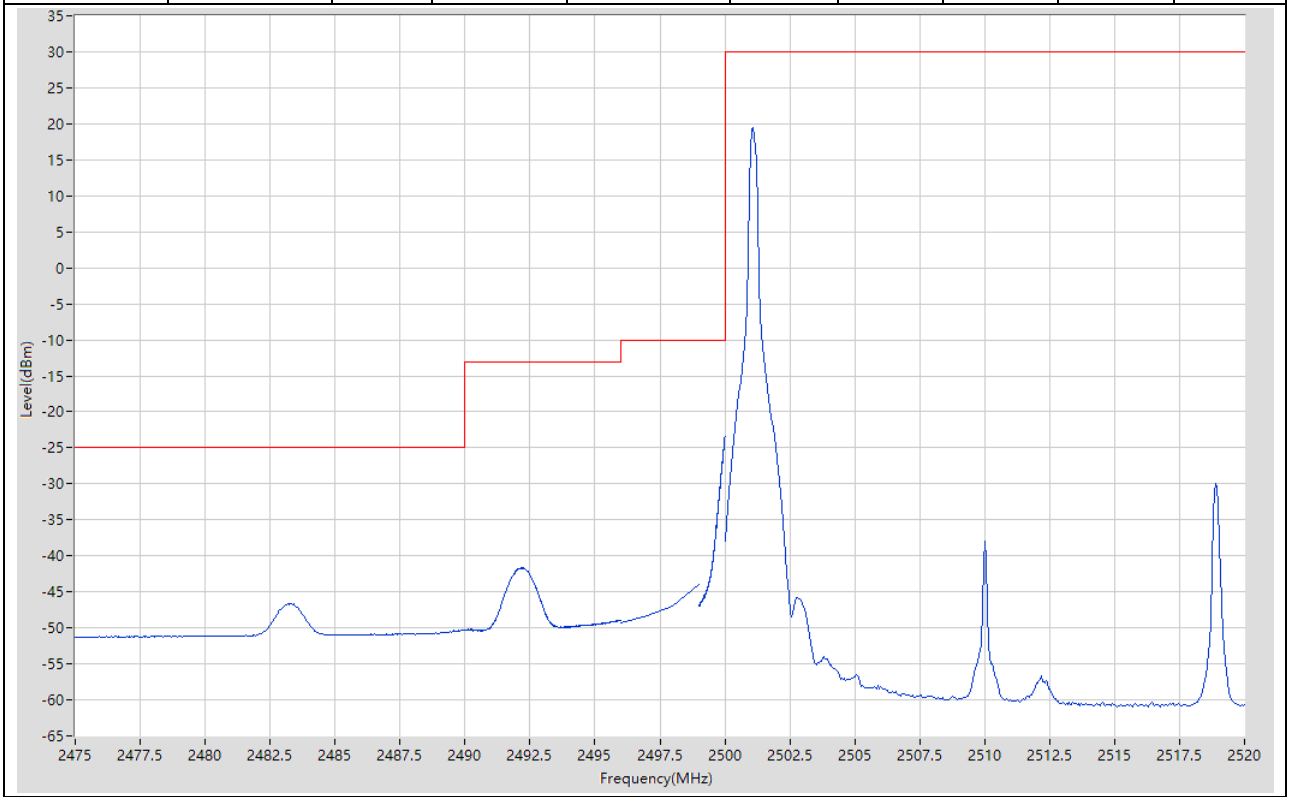


4.24. LTE Band Edge(NTNV)(Subtest:24, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2555	2570	0.1	RMS	2567.825	-0.58	30	30.58	Pass	401
2570	2571	0.3	RMS	2570.008	-33.88	-10	23.88	Pass	401
2571	2575	1	RMS	2572	-30.96	-10	20.96	Pass	5
2575	2585	1	RMS	2576.275	-33.66	-13	20.66	Pass	401
2585	2595	1	RMS	2585.025	-45.42	-25	20.42	Pass	401

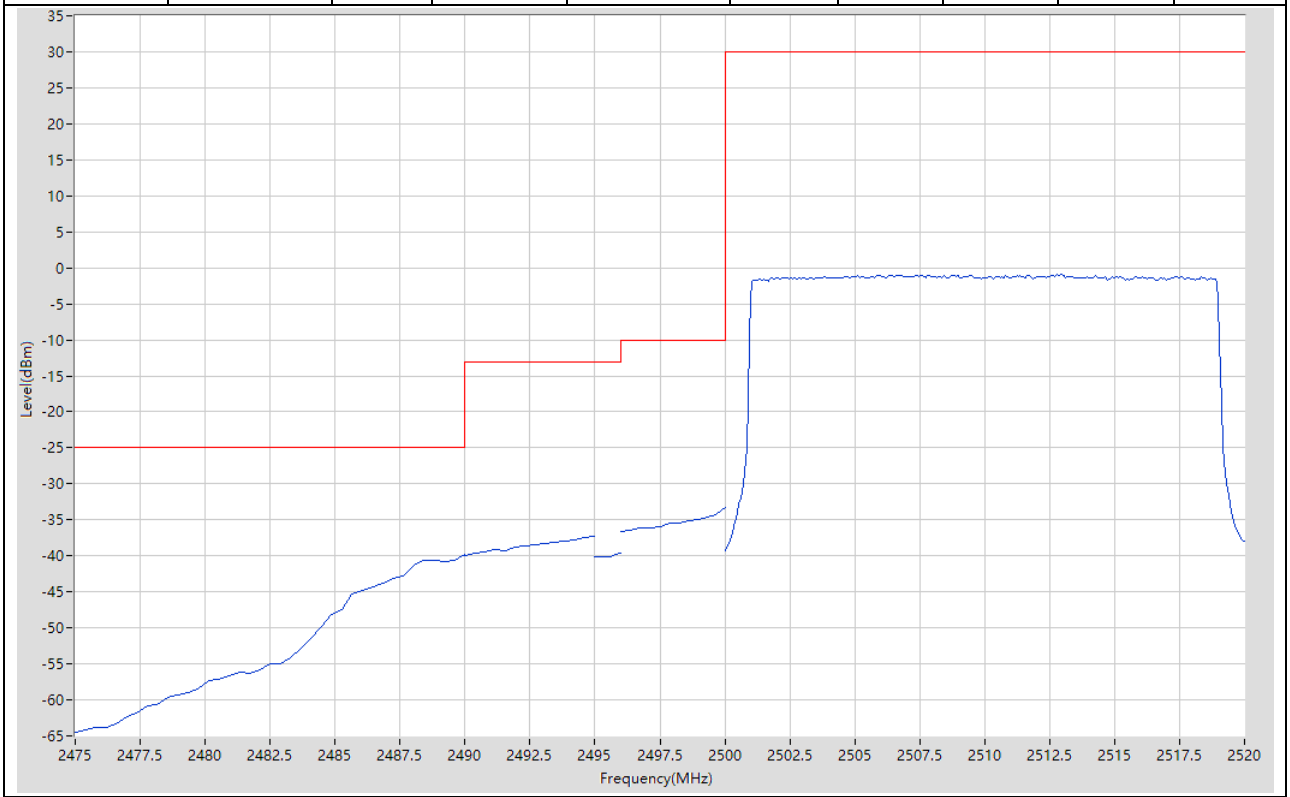
4.25. LTE Band Edge(NTNV)(Subtest:25, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2483.25	-46.61	-25	21.61	Pass	401
2490	2496	1	RMS	2492.175	-41.67	-13	28.67	Pass	401
2496	2499	1	RMS	2499	-44.05	-10	34.05	Pass	4
2499	2500	0.51	RMS	2499.998	-23.37	-10	13.37	Pass	401
2500	2520	0.1	RMS	2501.1	19.41	30	10.59	Pass	401



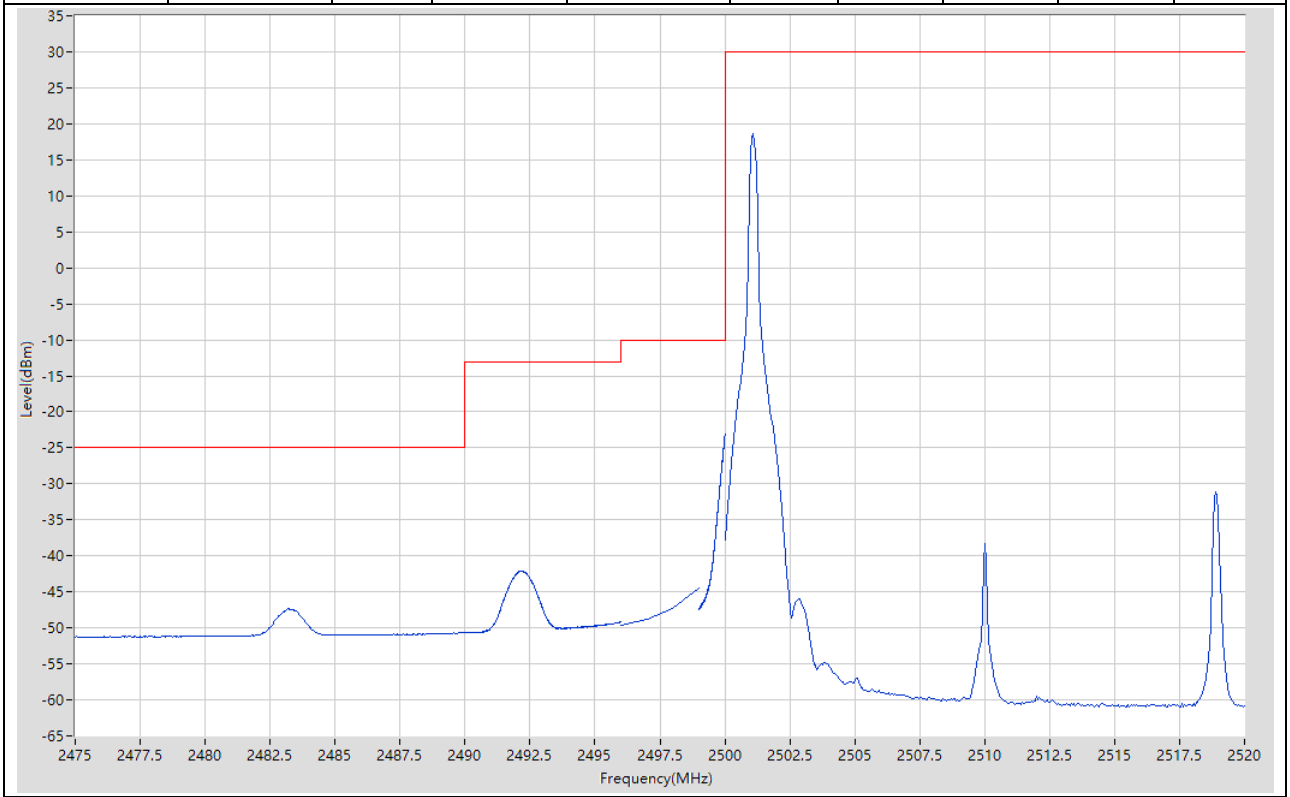
4.26. LTE Band Edge(NTNV)(Subtest:26, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	0.4	RMS	2490	-39.84	-25	14.84	Pass	39
2490	2495	0.4	RMS	2495	-37.26	-13	24.26	Pass	14
2495	2496	0.2	RMS	2496	-39.59	-13	26.59	Pass	6
2496	2499	0.4	RMS	2499	-35.03	-10	25.03	Pass	9
2499	2500	0.4	RMS	2500	-33.29	-10	23.29	Pass	4
2500	2520	0.1	RMS	2512.95	-0.97	30	30.97	Pass	401



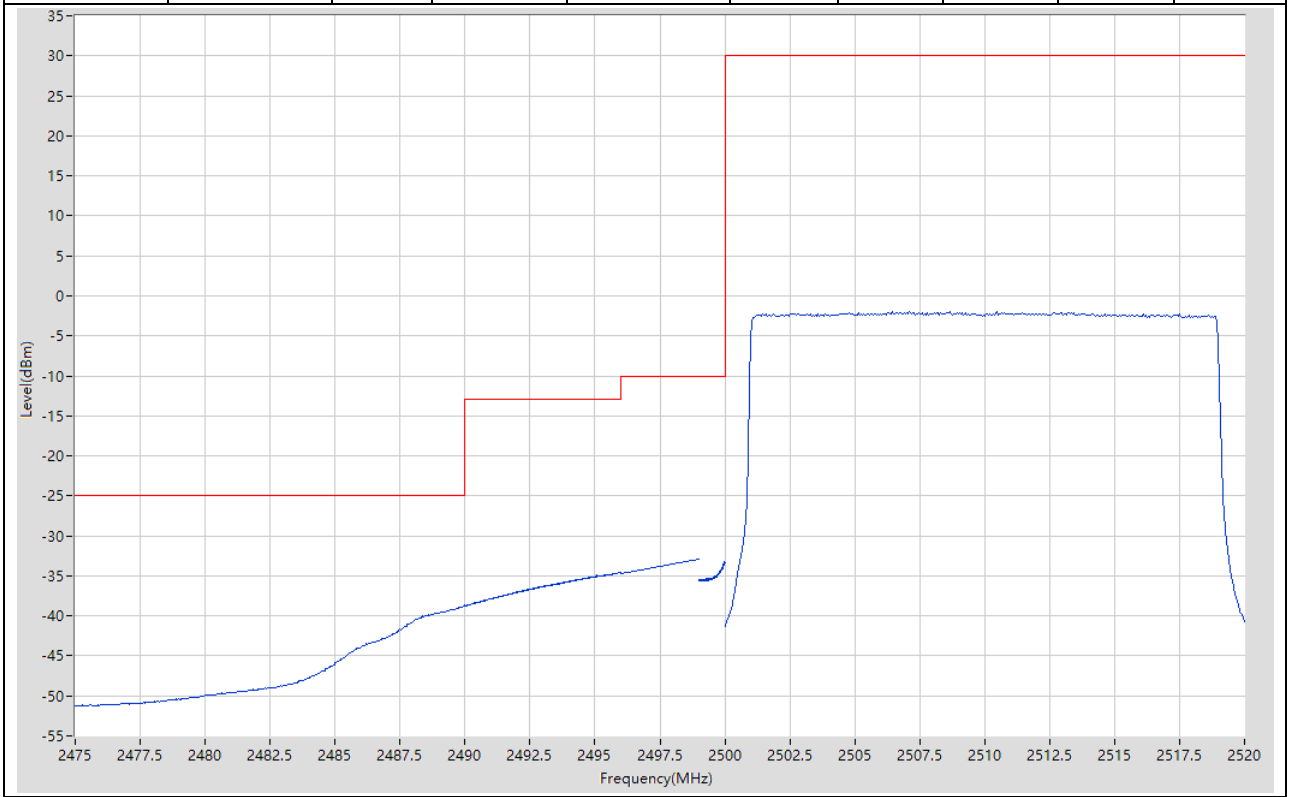
4.27. LTE Band Edge(NTNV)(Subtest:27, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2483.175	-47.36	-25	22.36	Pass	401
2490	2496	1	RMS	2492.175	-42.07	-13	29.07	Pass	401
2496	2499	1	RMS	2499	-44.52	-10	34.52	Pass	4
2499	2500	0.51	RMS	2500	-23.16	-10	13.16	Pass	401
2500	2520	0.1	RMS	2501.1	18.63	30	11.37	Pass	401



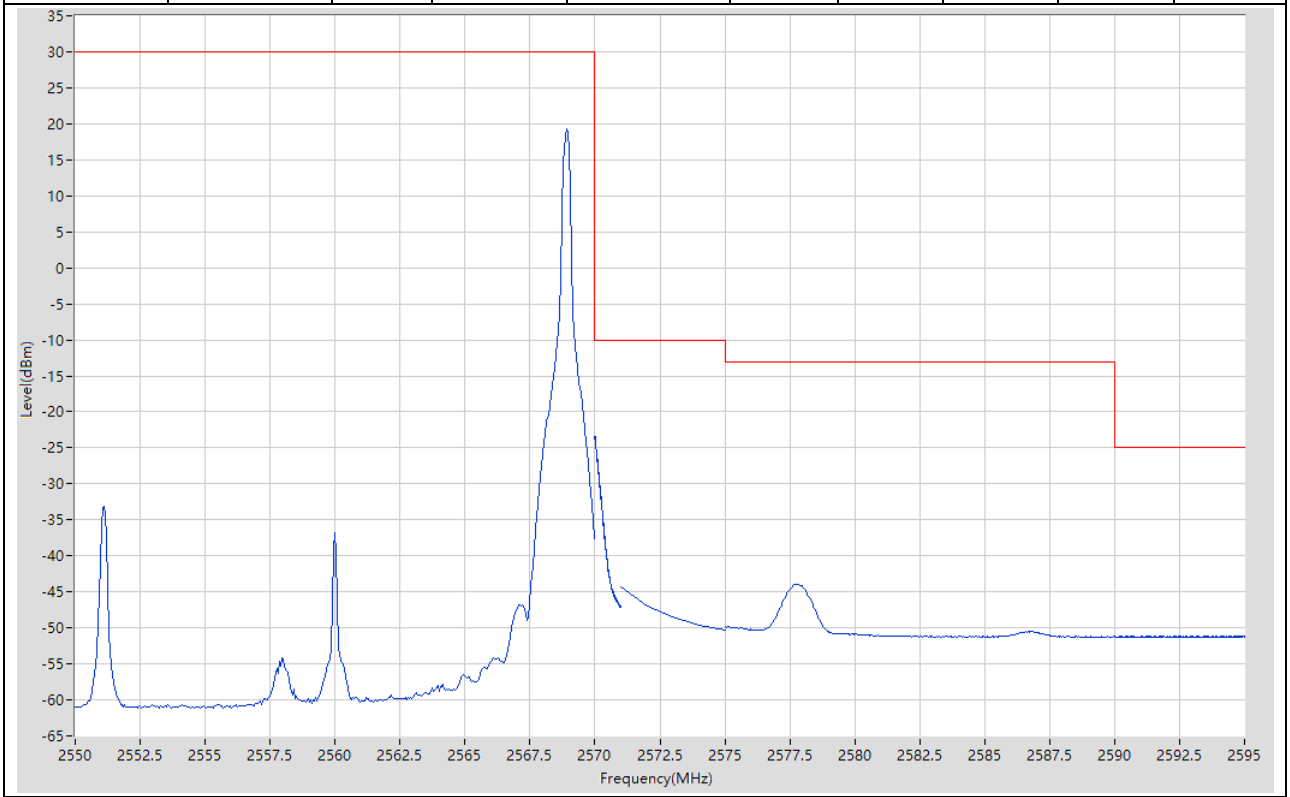
4.28. LTE Band Edge(NTNV)(Subtest:28, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-38.57	-25	13.57	Pass	401
2490	2496	1	RMS	2496	-34.55	-13	21.55	Pass	401
2496	2499	1	RMS	2499	-32.94	-10	22.94	Pass	4
2499	2500	0.51	RMS	2499.993	-33.26	-10	23.26	Pass	401
2500	2520	0.1	RMS	2508.65	-1.97	30	31.97	Pass	401



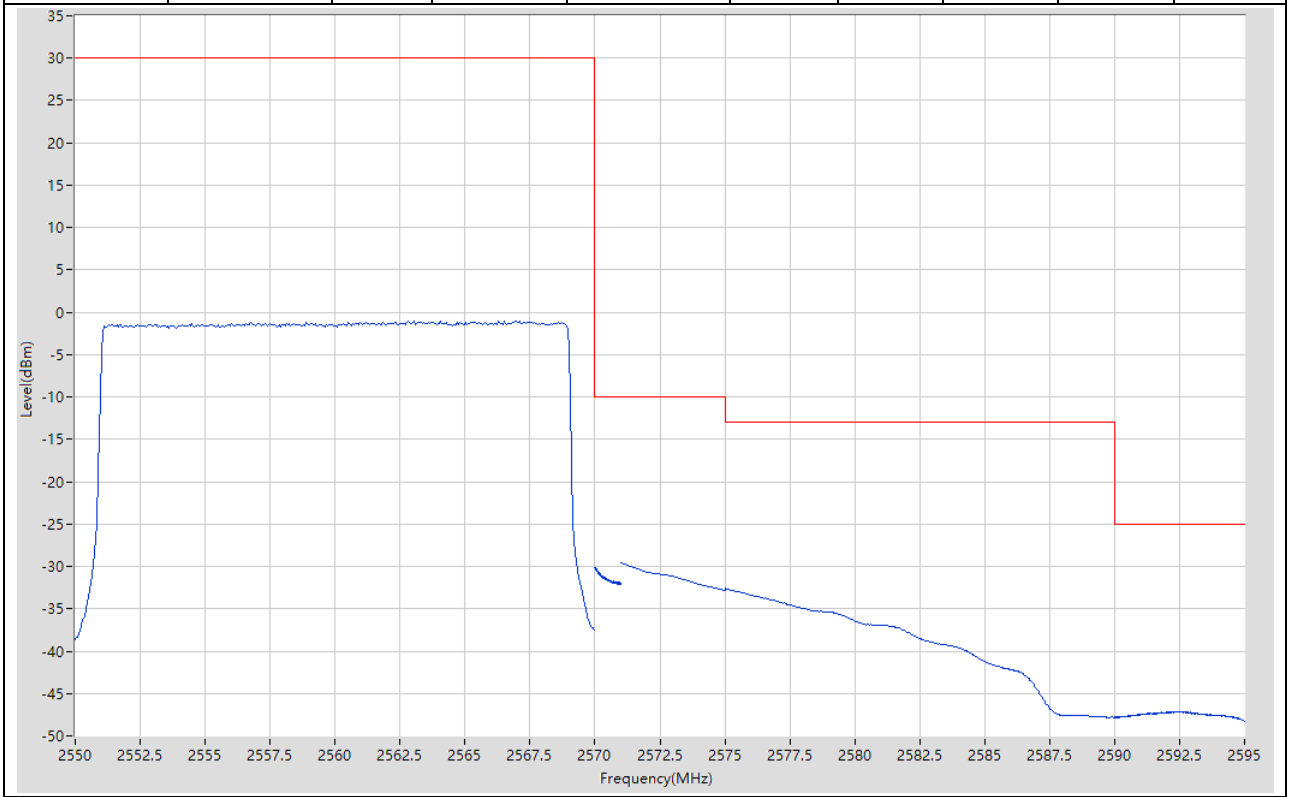
4.29. LTE Band Edge(NTNV)(Subtest:29, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2550	2570	0.1	RMS	2568.9	19.25	30	10.75	Pass	401
2570	2571	0.51	RMS	2570	-23.42	-10	13.42	Pass	401
2571	2575	1	RMS	2571	-44.28	-10	34.28	Pass	5
2575	2590	1	RMS	2577.813	-43.94	-13	30.94	Pass	401
2590	2595	1	RMS	2594.95	-51.16	-25	26.16	Pass	401



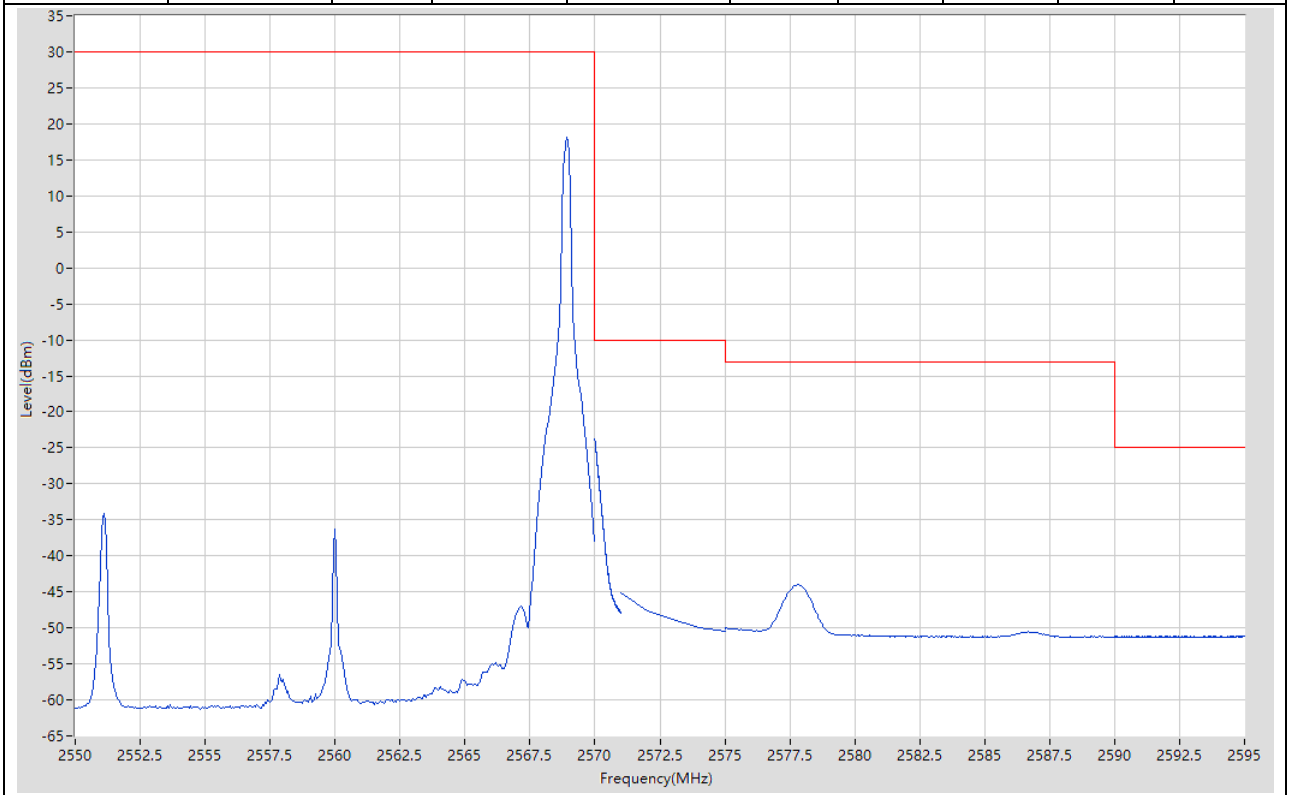
4.30. LTE Band Edge(NTNV)(Subtest:30, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2550	2570	0.1	RMS	2566.5	-1.04	30	31.04	Pass	401
2570	2571	0.51	RMS	2570.003	-30.1	-10	20.1	Pass	401
2571	2575	1	RMS	2571	-29.55	-10	19.55	Pass	5
2575	2590	1	RMS	2575	-32.61	-13	19.61	Pass	401
2590	2595	1	RMS	2592.363	-47.09	-25	22.09	Pass	401



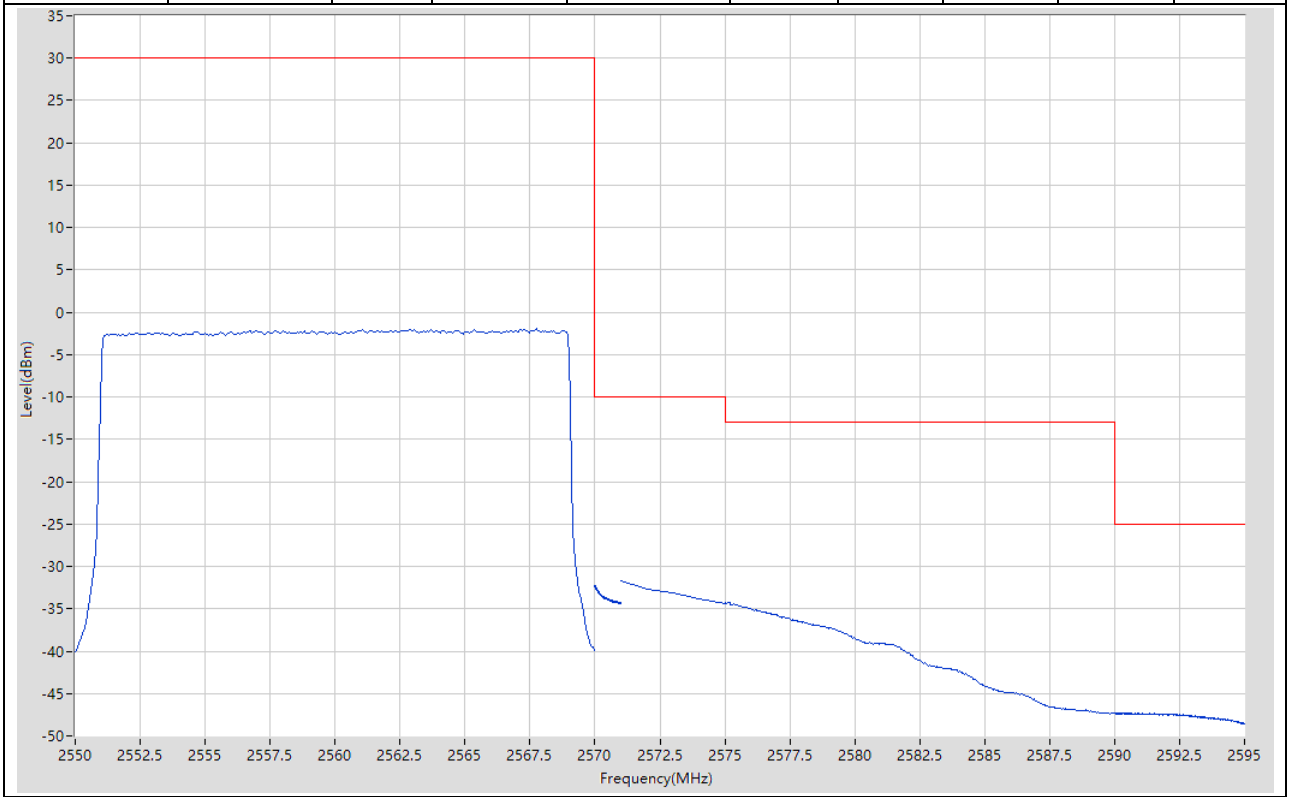
4.31. LTE Band Edge(NTNV)(Subtest:31, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2550	2570	0.1	RMS	2568.9	18.19	30	11.81	Pass	401
2570	2571	0.51	RMS	2570.003	-23.79	-10	13.79	Pass	401
2571	2575	1	RMS	2571	-45.07	-10	35.07	Pass	5
2575	2590	1	RMS	2577.85	-43.96	-13	30.96	Pass	401
2590	2595	1	RMS	2594.975	-51.16	-25	26.16	Pass	401



4.32. LTE Band Edge(NTNV)(Subtest:32, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)

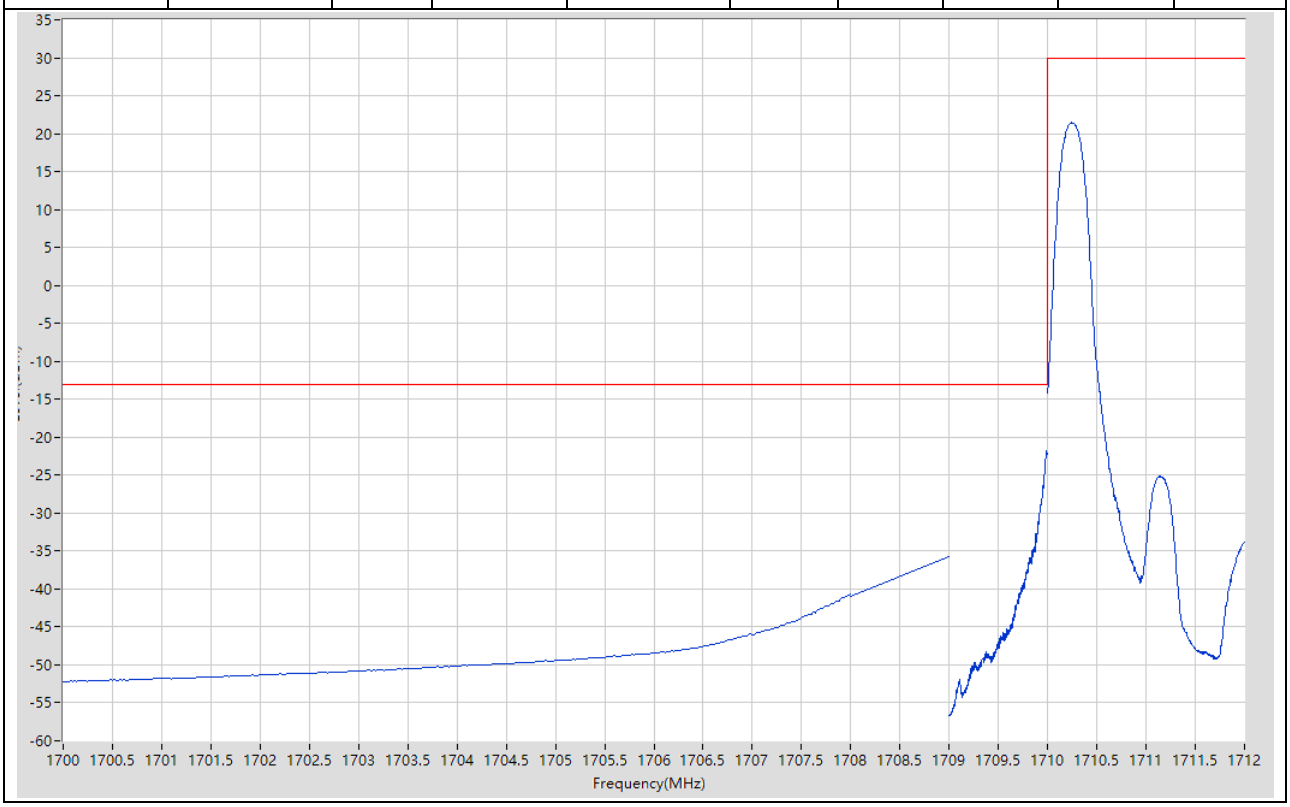
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2550	2570	0.1	RMS	2567.75	-1.96	30	31.96	Pass	401
2570	2571	0.51	RMS	2570.005	-32.31	-10	22.31	Pass	401
2571	2575	1	RMS	2571	-31.74	-10	21.74	Pass	5
2575	2590	1	RMS	2575.038	-34.2	-13	21.2	Pass	401
2590	2595	1	RMS	2590.2	-47.3	-25	22.3	Pass	401



5. LTE_Band66

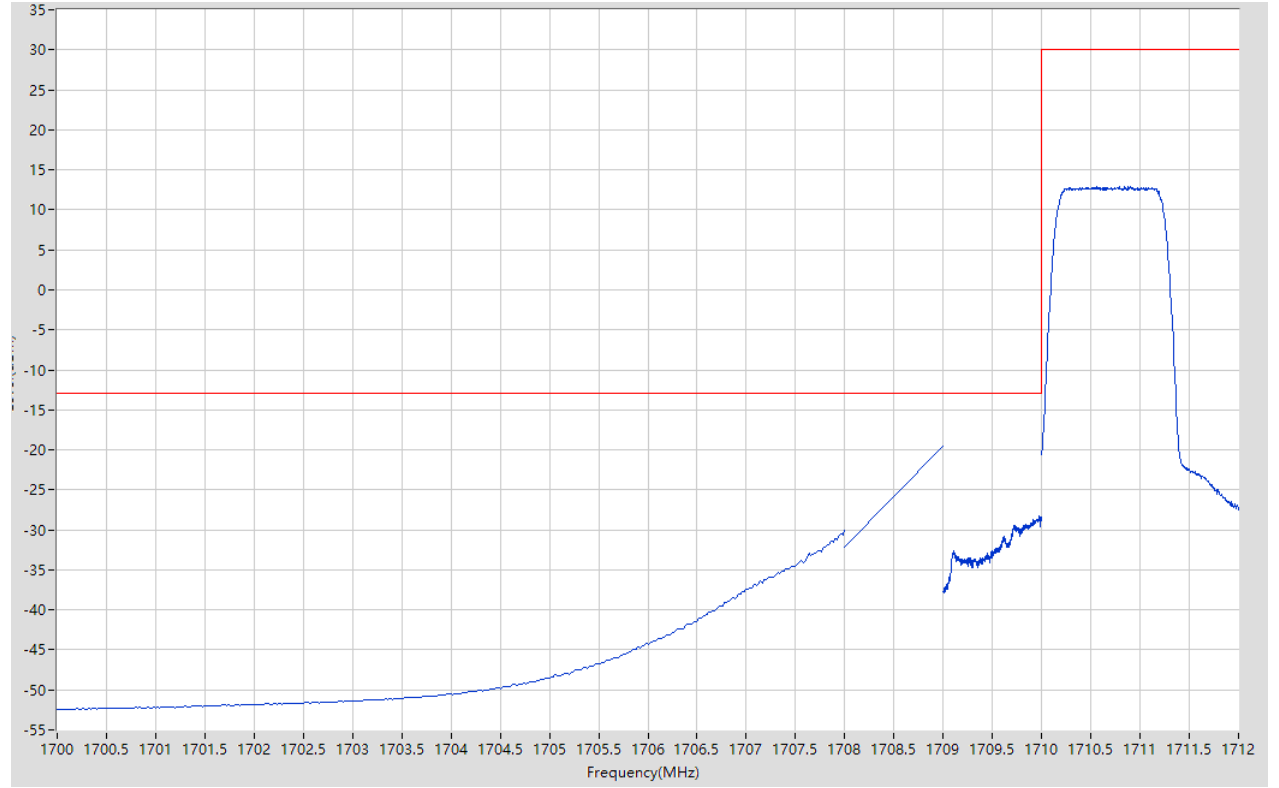
5.1. LTE Band Edge(NTNV)(Subtest:1, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-40.7	-13	27.7	Pass	401
1708	1709	1	RMS	1709	-35.73	-13	22.73	Pass	2
1709	1710	0.02	RMS	1709.99	-21.73	-13	8.73	Pass	401
1710	1712	0.1	RMS	1710.24	21.45	30	8.55	Pass	401



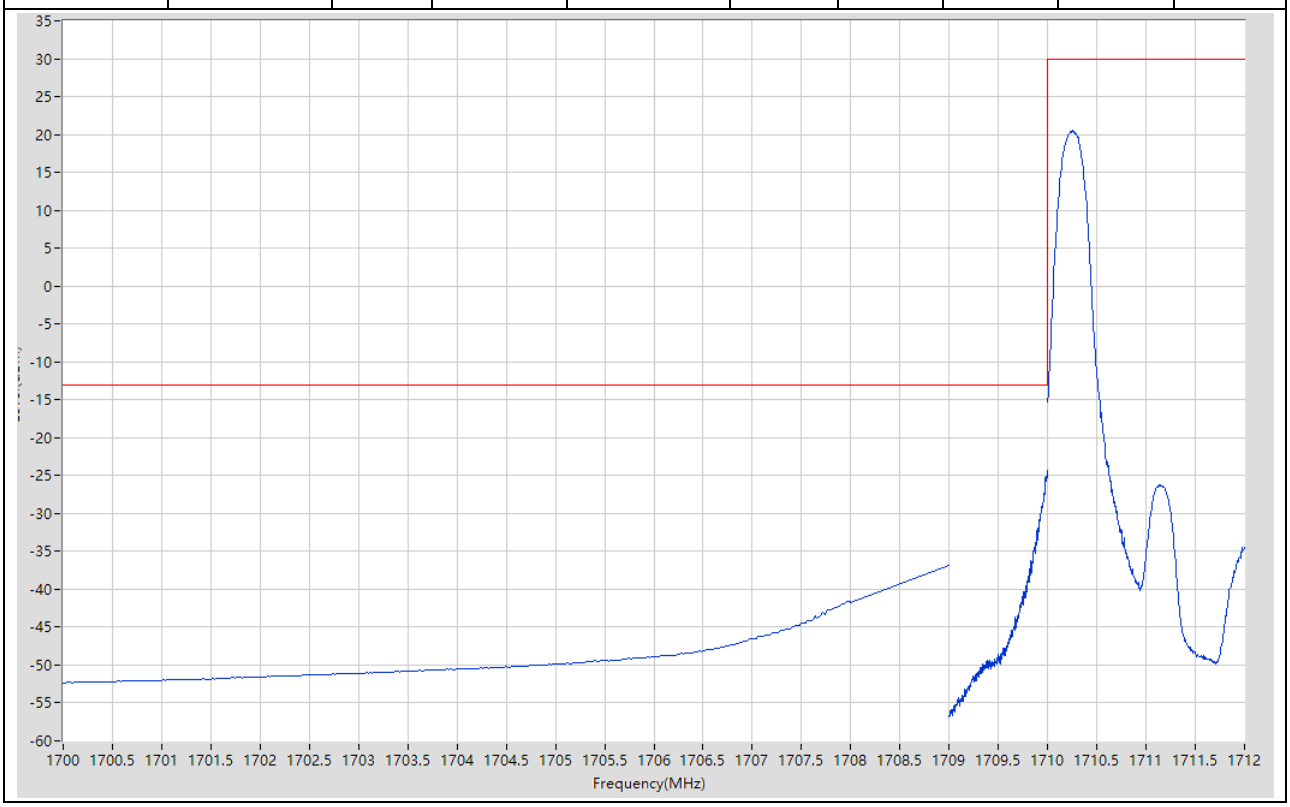
5.2. LTE Band Edge(NTNV)(Subtest:2, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-30.02	-13	17.02	Pass	401
1708	1709	1	RMS	1709	-19.55	-13	6.55	Pass	2
1709	1710	0.02	RMS	1709.968	-28.31	-13	15.31	Pass	401
1710	1712	0.1	RMS	1710.565	12.96	30	17.04	Pass	401



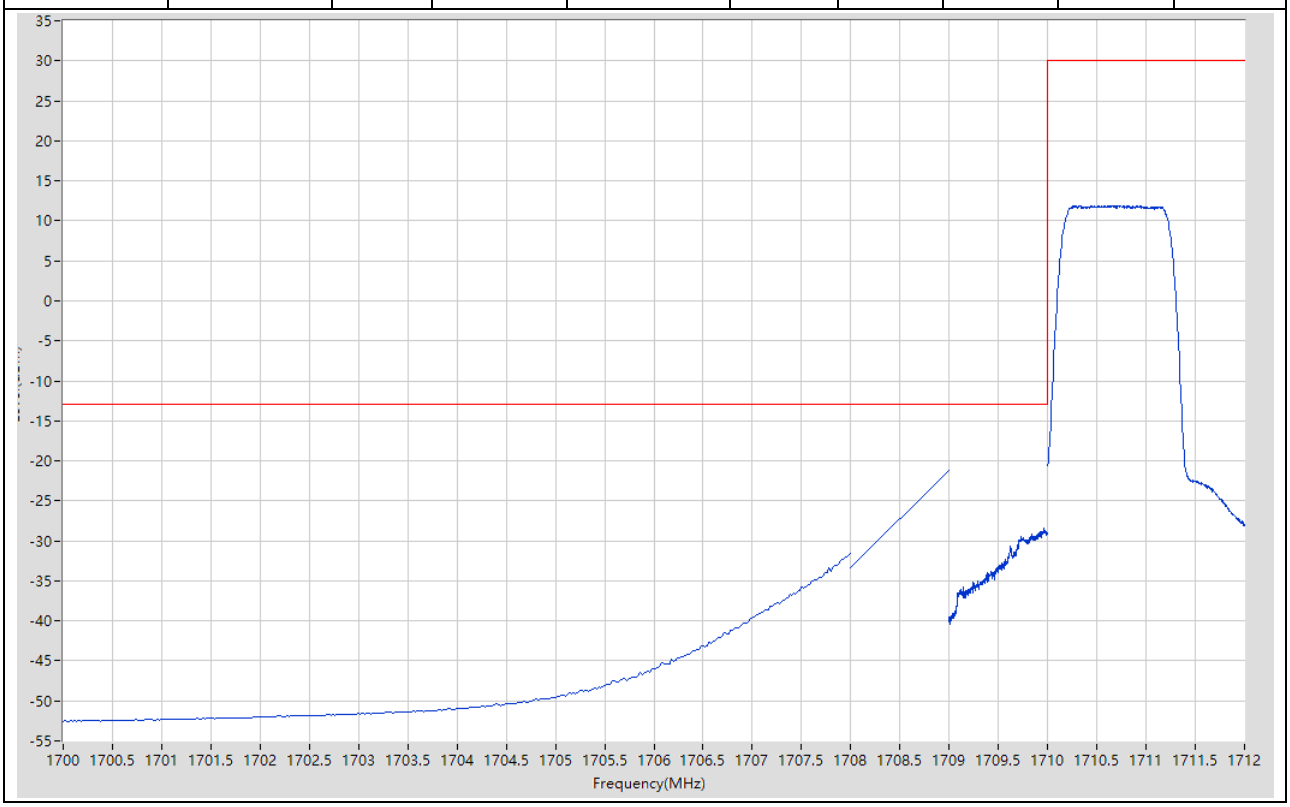
5.3. LTE Band Edge(NTNV)(Subtest:3, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-41.53	-13	28.53	Pass	401
1708	1709	1	RMS	1709	-36.82	-13	23.82	Pass	2
1709	1710	0.02	RMS	1709.995	-24.33	-13	11.33	Pass	401
1710	1712	0.1	RMS	1710.255	20.54	30	9.46	Pass	401



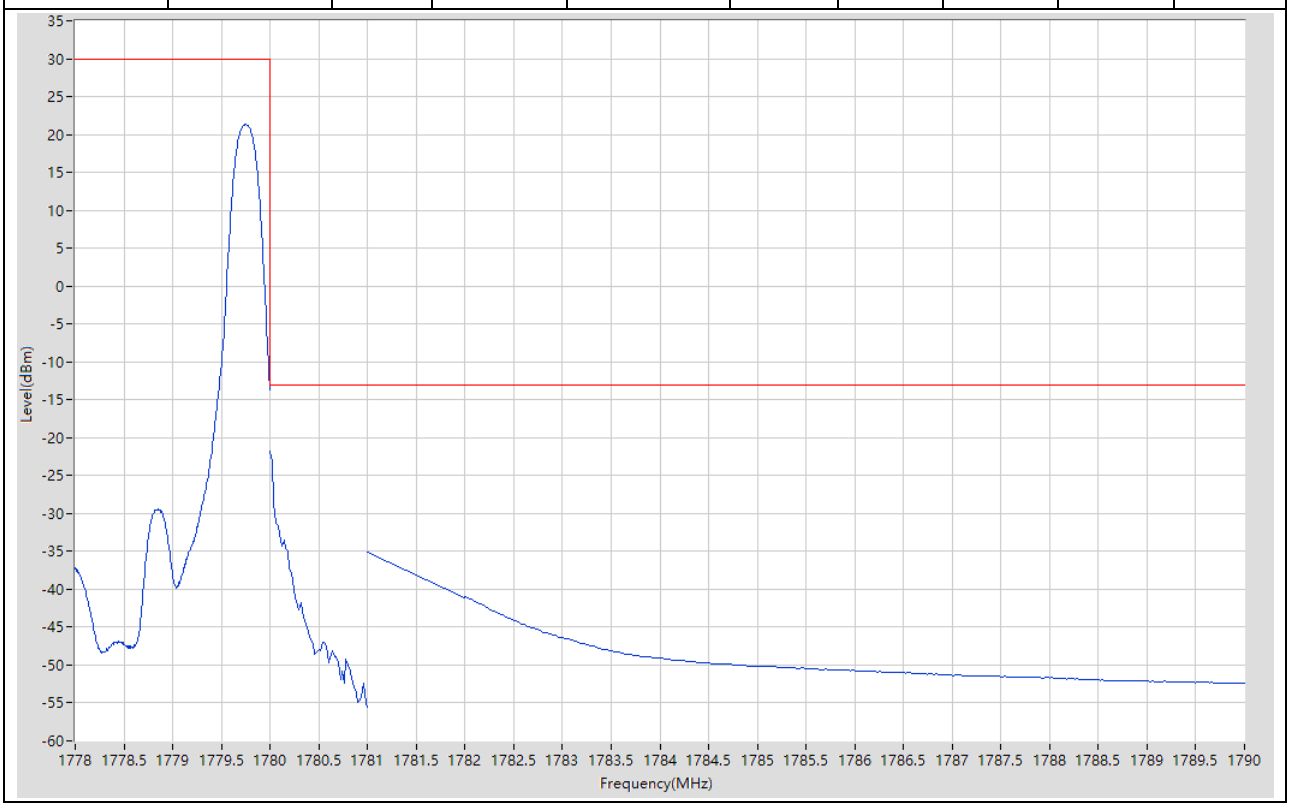
5.4. LTE Band Edge(NTNV)(Subtest:4, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-31.5	-13	18.5	Pass	401
1708	1709	1	RMS	1709	-21.2	-13	8.2	Pass	2
1709	1710	0.02	RMS	1709.965	-28.47	-13	15.47	Pass	401
1710	1712	0.1	RMS	1710.725	11.93	30	18.07	Pass	401



5.5. LTE Band Edge(NTNV)(Subtest:5, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1778	1780	0.1	RMS	1779.755	21.33	30	8.67	Pass	401
1780	1781	0.02	RMS	1780	-21.72	-13	8.72	Pass	51
1781	1782	1	RMS	1781	-35.16	-13	22.16	Pass	2
1782	1790	1	RMS	1782	-40.97	-13	27.97	Pass	401

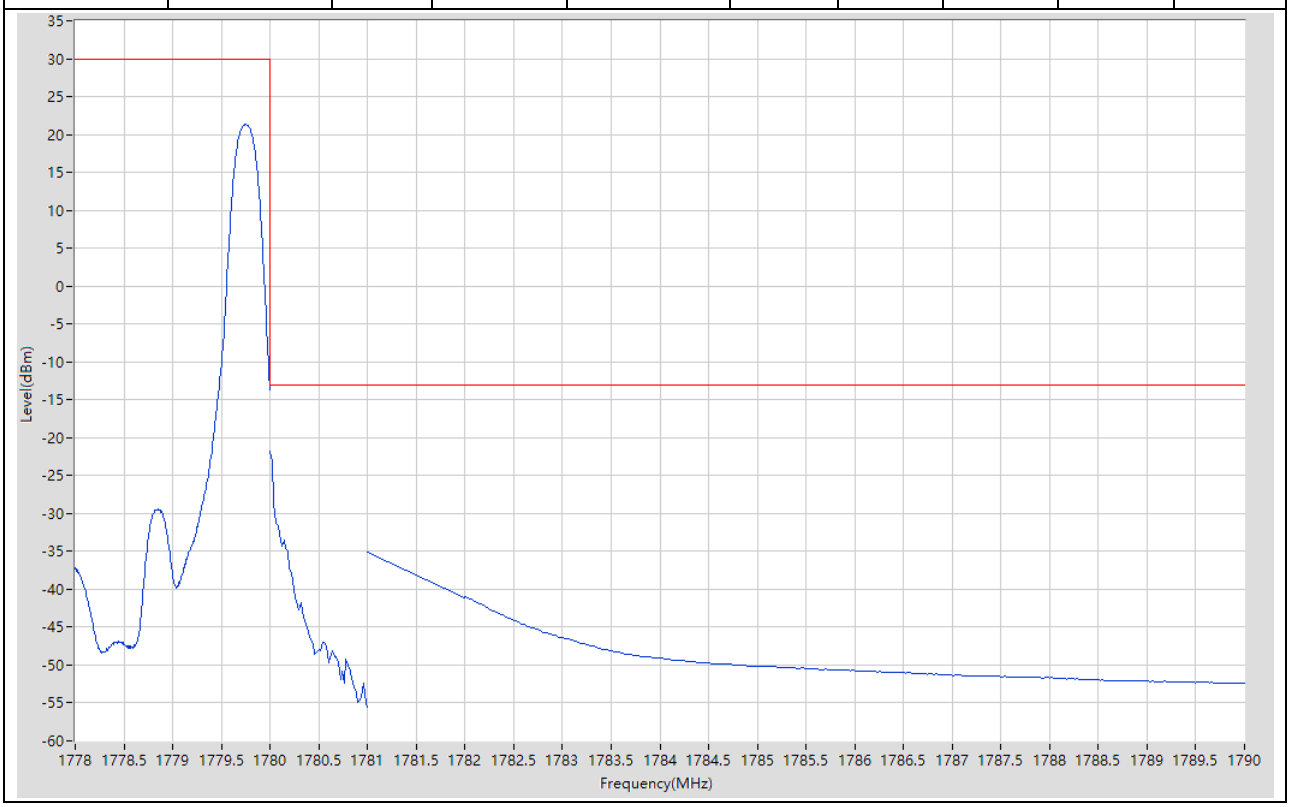


5.6. LTE Band Edge(NTNV)(Subtest:6, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1778	1780	0.1	RMS	1779.45	12.69	30	17.31	Pass	401
1780	1781	0.02	RMS	1780.068	-30.25	-13	17.25	Pass	401
1781	1782	1	RMS	1781	-20.77	-13	7.77	Pass	2
1782	1790	1	RMS	1782	-31.49	-13	18.49	Pass	401

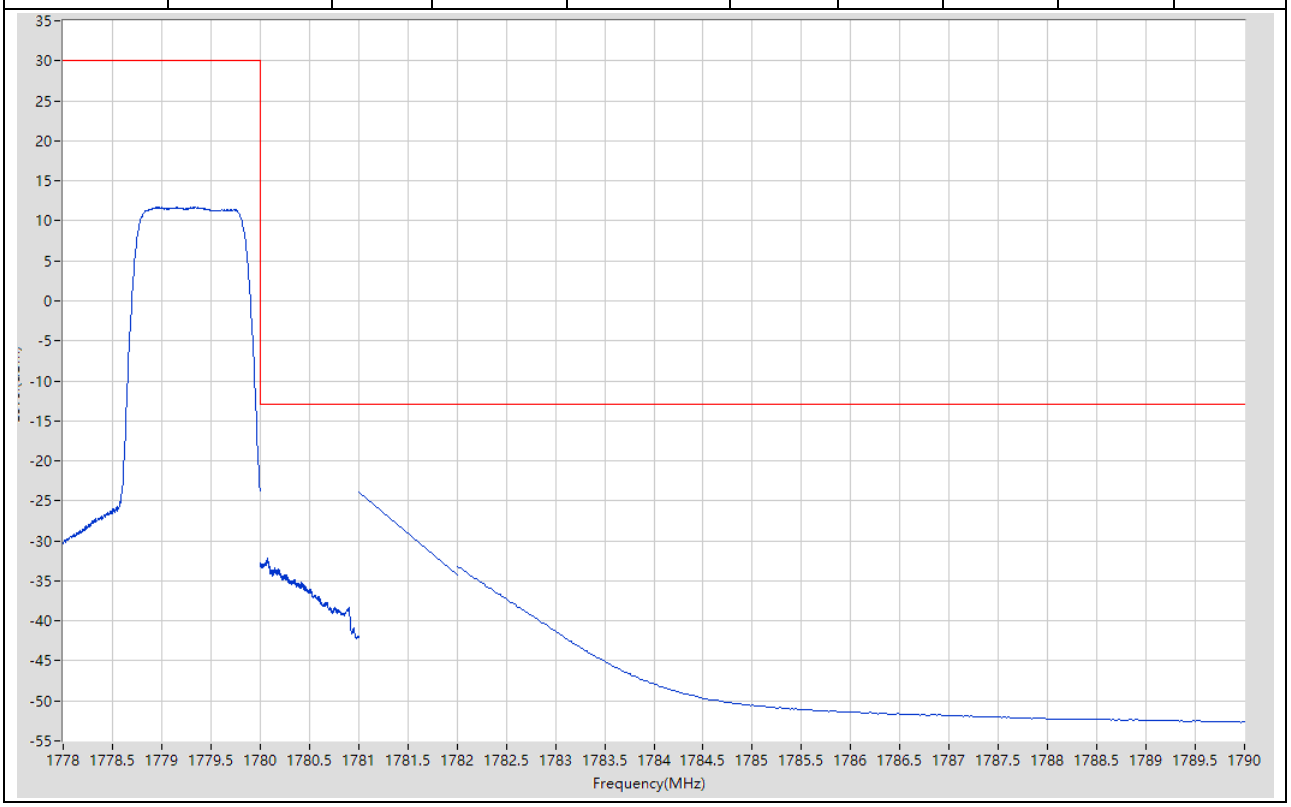
5.7. LTE Band Edge(NTNV)(Subtest:7, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1778	1780	0.1	RMS	1779.755	21.33	30	8.67	Pass	401
1780	1781	0.02	RMS	1780	-21.72	-13	8.72	Pass	51
1781	1782	1	RMS	1781	-35.16	-13	22.16	Pass	2
1782	1790	1	RMS	1782	-40.97	-13	27.97	Pass	401



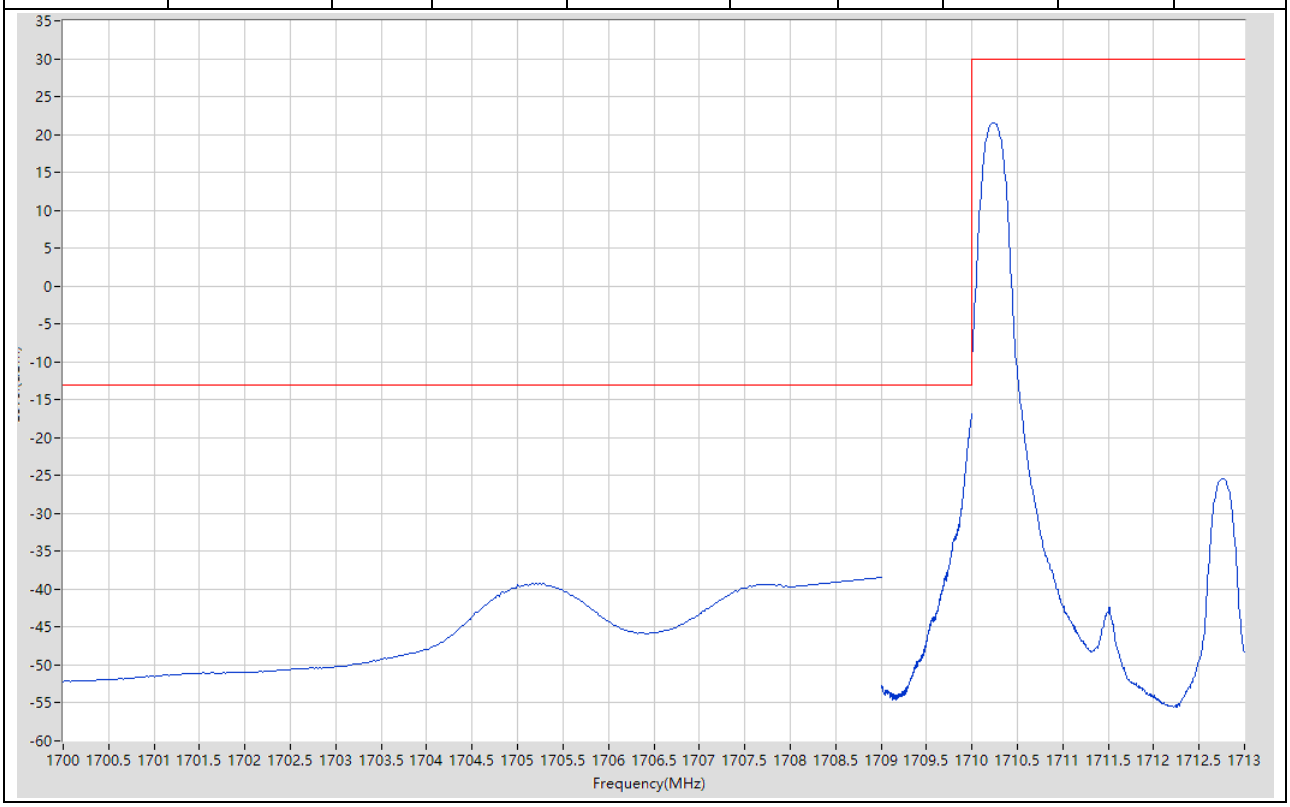
5.8. LTE Band Edge(NTNV)(Subtest:8, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1778	1780	0.1	RMS	1779.32	11.67	30	18.33	Pass	401
1780	1781	0.02	RMS	1780.07	-32.14	-13	19.14	Pass	401
1781	1782	1	RMS	1781	-23.85	-13	10.85	Pass	2
1782	1790	1	RMS	1782	-33.17	-13	20.17	Pass	401



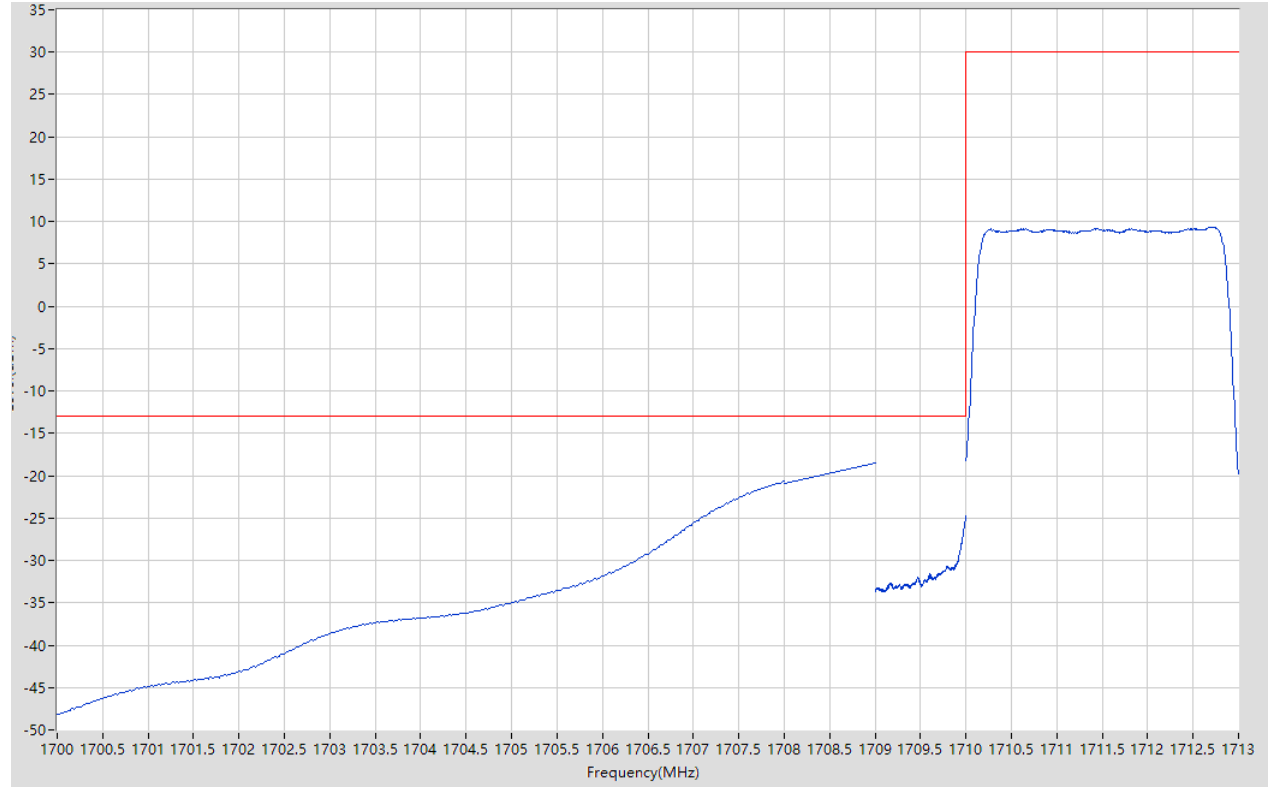
5.9. LTE Band Edge(NTNV)(Subtest:9, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1705.2	-39.27	-13	26.27	Pass	401
1708	1709	1	RMS	1709	-38.5	-13	25.5	Pass	2
1709	1710	0.03	RMS	1710	-16.83	-13	3.83	Pass	401
1710	1713	0.1	RMS	1710.24	21.58	30	8.42	Pass	401



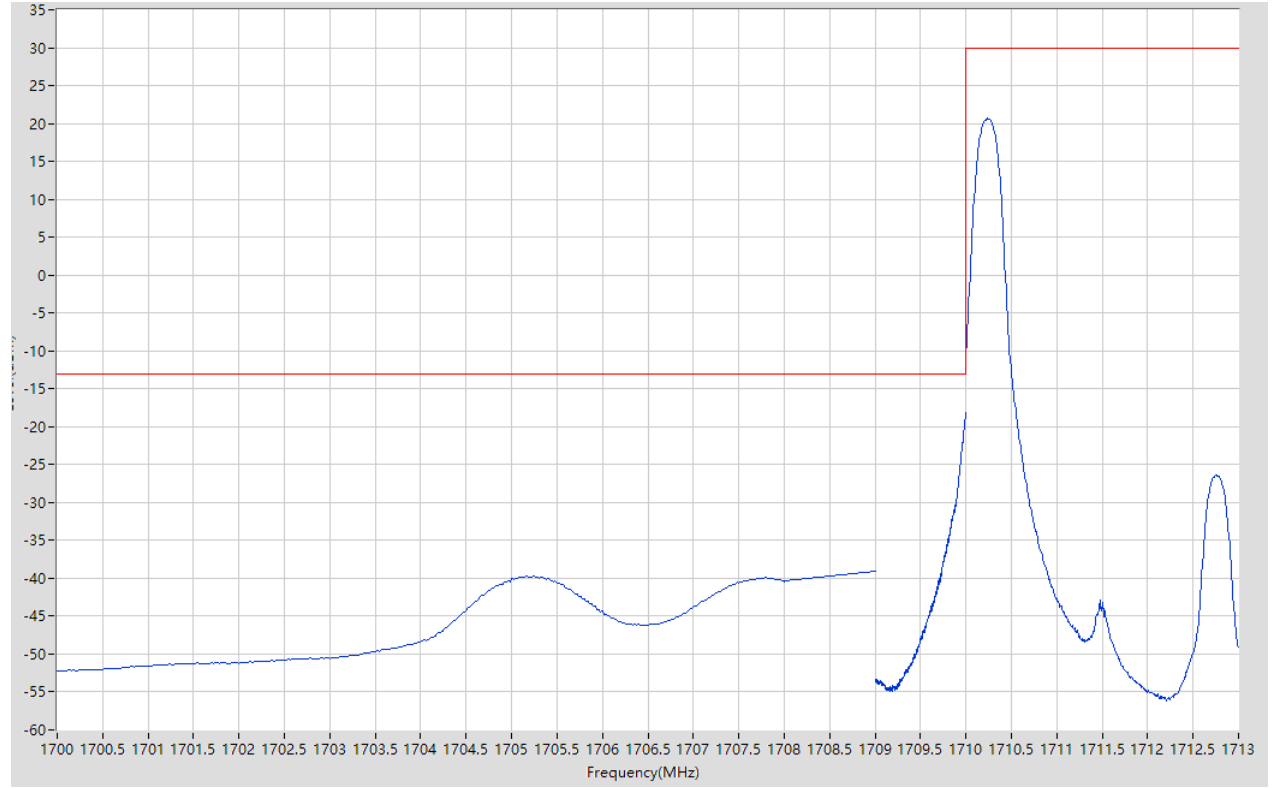
5.10. LTE Band Edge(NTNV)(Subtest:10, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-20.66	-13	7.66	Pass	401
1708	1709	1	RMS	1709	-18.52	-13	5.52	Pass	2
1709	1710	0.03	RMS	1710	-24.68	-13	11.68	Pass	401
1710	1713	0.1	RMS	1712.715	9.39	30	20.61	Pass	401



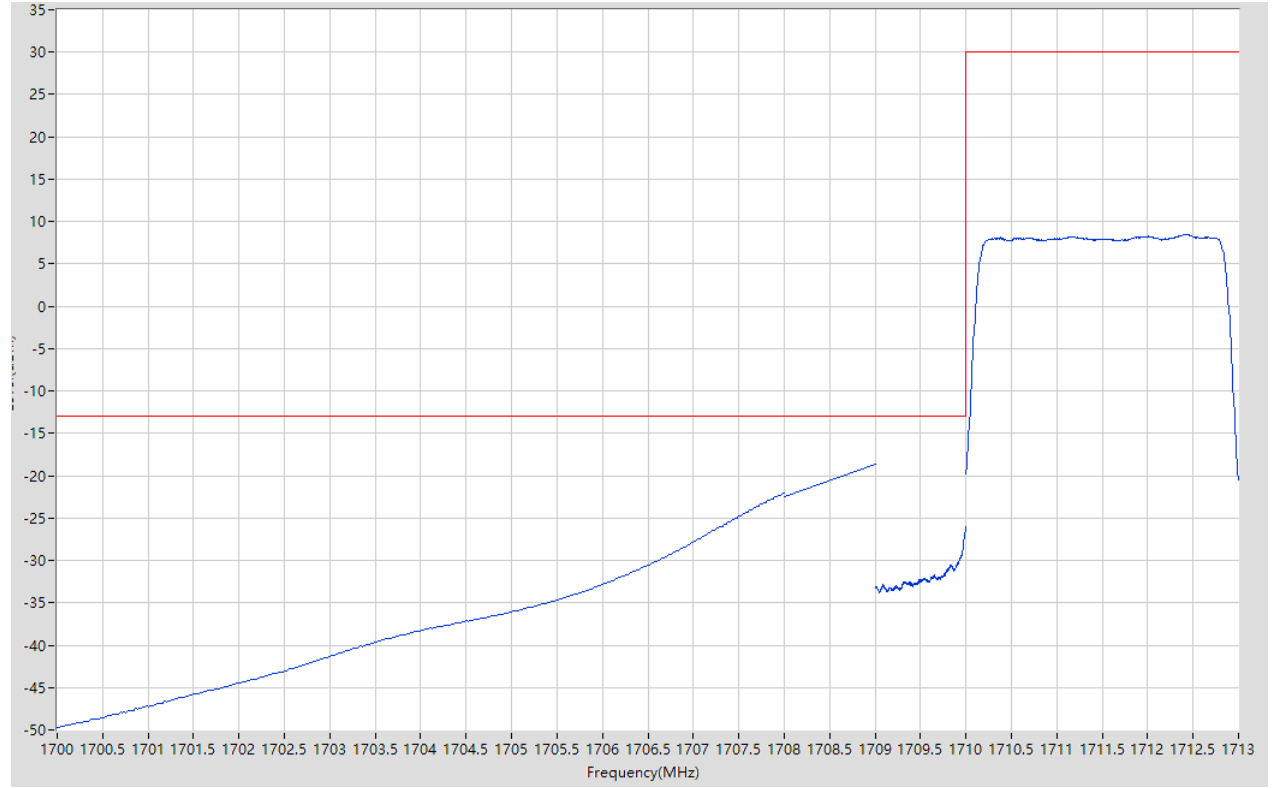
5.11. LTE Band Edge(NTNV)(Subtest:11, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1705.24	-39.68	-13	26.68	Pass	401
1708	1709	1	RMS	1709	-39.09	-13	26.09	Pass	2
1709	1710	0.03	RMS	1710	-18.08	-13	5.08	Pass	401
1710	1713	0.1	RMS	1710.233	20.66	30	9.34	Pass	401



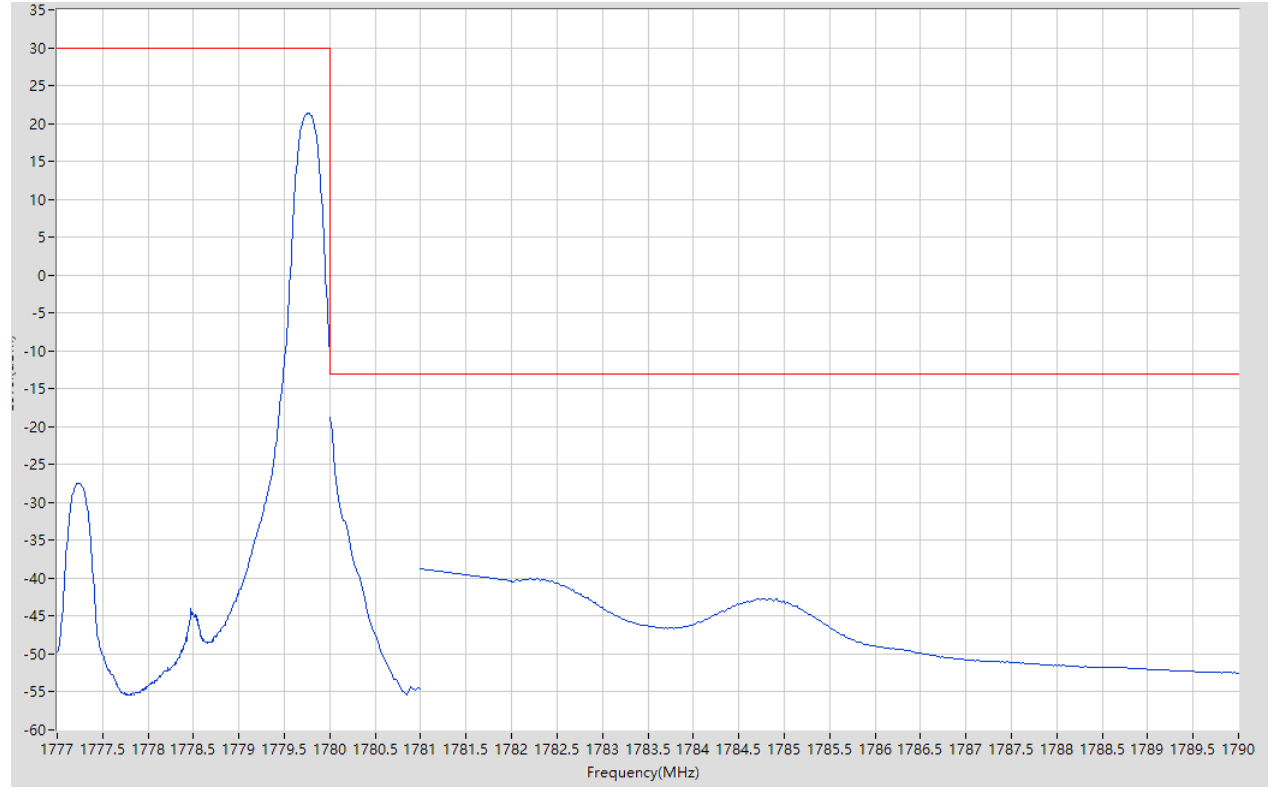
5.12. LTE Band Edge(NTNV)(Subtest:12, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-22.09	-13	9.09	Pass	401
1708	1709	1	RMS	1709	-18.67	-13	5.67	Pass	2
1709	1710	0.03	RMS	1710	-25.95	-13	12.95	Pass	401
1710	1713	0.1	RMS	1712.408	8.47	30	21.53	Pass	401



5.13. LTE Band Edge(NTNV)(Subtest:13, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1777	1780	0.1	RMS	1779.753	21.36	30	8.64	Pass	401
1780	1781	0.03	RMS	1780	-18.83	-13	5.83	Pass	35
1781	1782	1	RMS	1781	-38.68	-13	25.68	Pass	2
1782	1790	1	RMS	1782.28	-40.06	-13	27.06	Pass	401

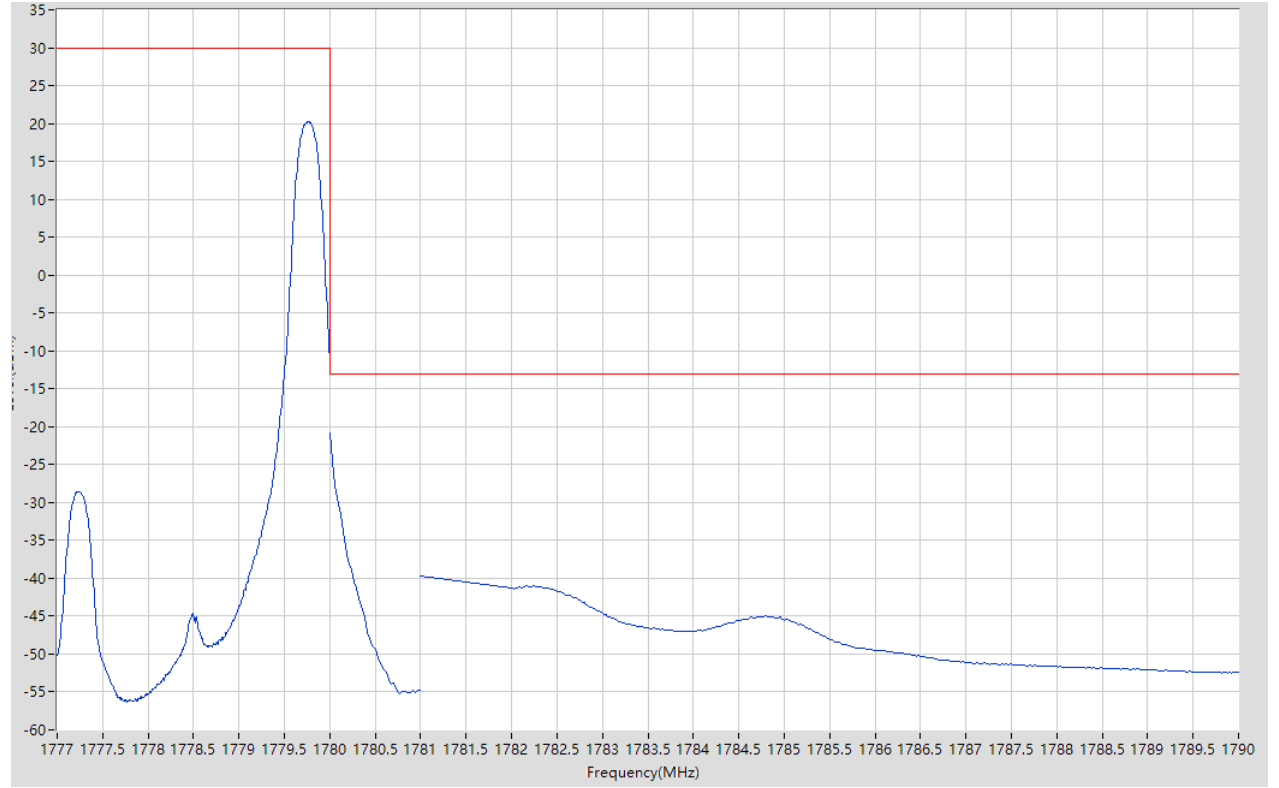


5.14. LTE Band Edge(NTNV)(Subtest:14, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1777	1780	0.1	RMS	1778.058	9.08	30	20.92	Pass	401
1780	1781	0.03	RMS	1780	-26.03	-13	13.03	Pass	401
1781	1782	1	RMS	1781	-19.67	-13	6.67	Pass	2
1782	1790	1	RMS	1782	-22.58	-13	9.58	Pass	401

5.15. LTE Band Edge(NTNV)(Subtest:15, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1777	1780	0.1	RMS	1779.745	20.21	30	9.79	Pass	401
1780	1781	0.03	RMS	1780	-20.89	-13	7.89	Pass	35
1781	1782	1	RMS	1781	-39.65	-13	26.65	Pass	2
1782	1790	1	RMS	1782.24	-41.02	-13	28.02	Pass	401

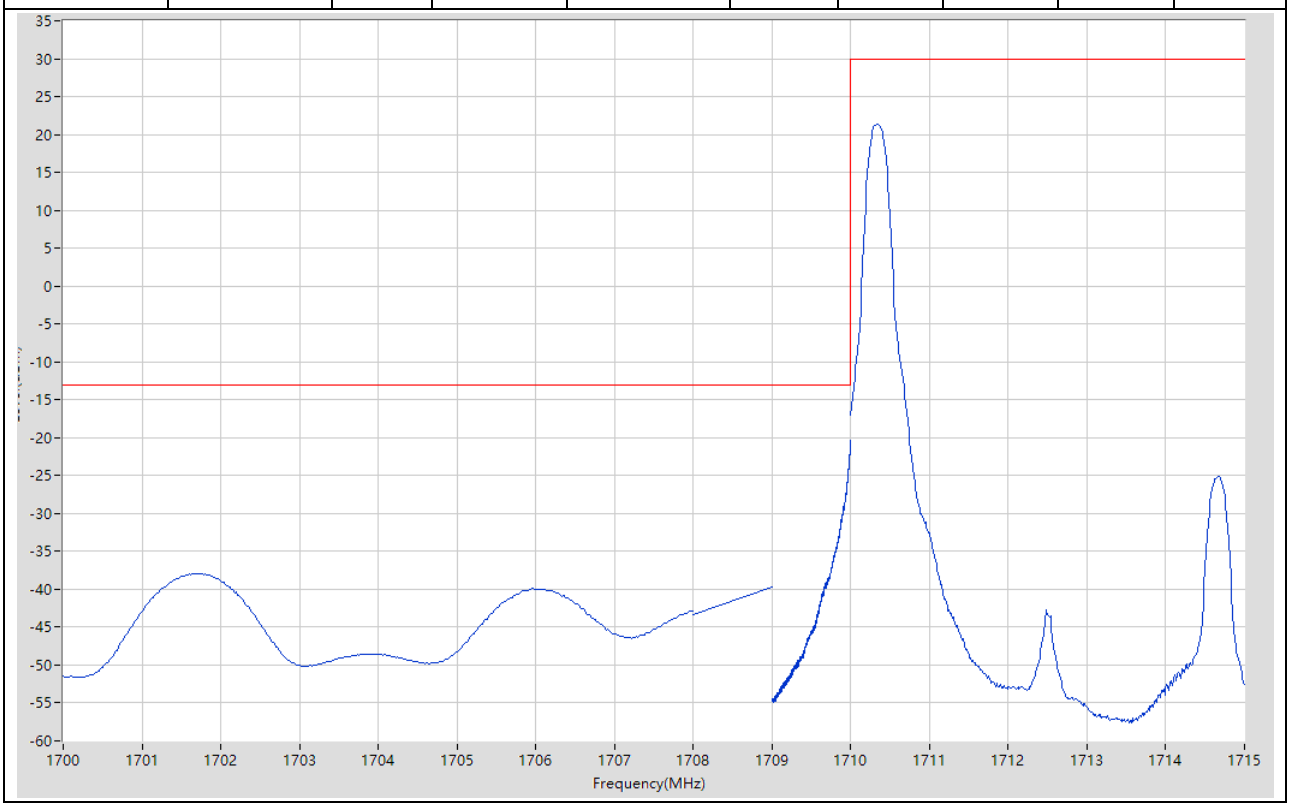


5.16. LTE Band Edge(NTNV)(Subtest:16, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1777	1780	0.1	RMS	1777.653	7.93	30	22.07	Pass	401
1780	1781	0.03	RMS	1780	-26.94	-13	13.94	Pass	401
1781	1782	1	RMS	1781	-22.38	-13	9.38	Pass	2
1782	1790	1	RMS	1782	-25.38	-13	12.38	Pass	401

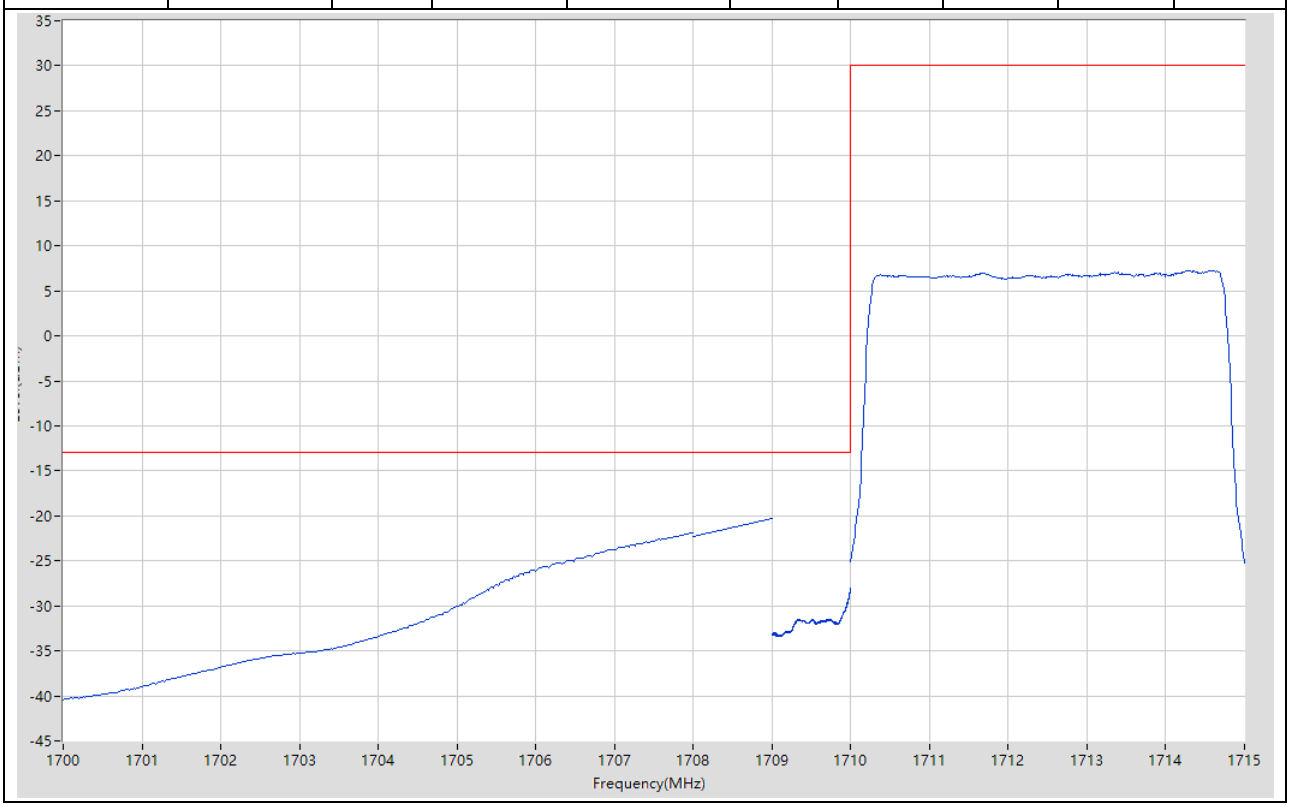
5.17. LTE Band Edge(NTNV)(Subtest:17, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1701.72	-37.9	-13	24.9	Pass	401
1708	1709	1	RMS	1709	-39.62	-13	26.62	Pass	2
1709	1710	0.051	RMS	1710	-20.38	-13	7.38	Pass	401
1710	1715	0.1	RMS	1710.338	21.37	30	8.63	Pass	401



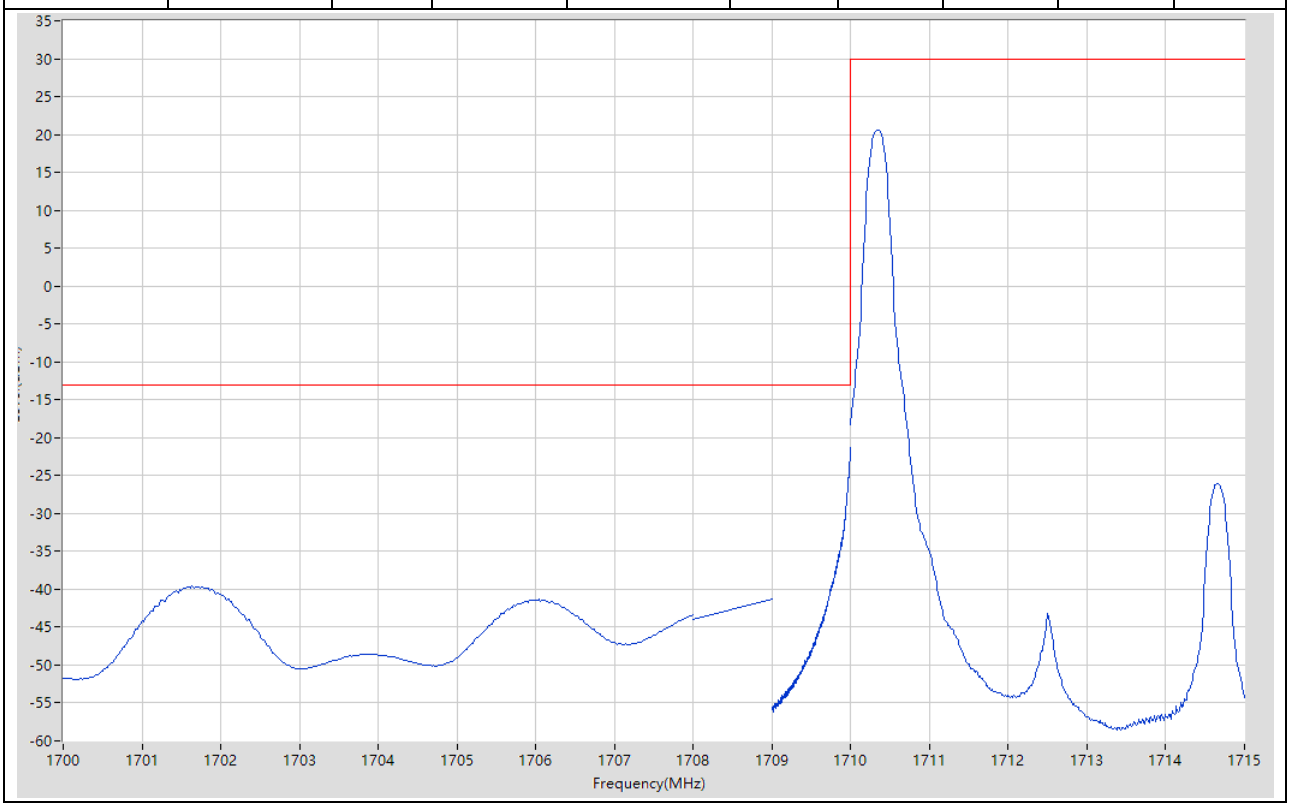
5.18. LTE Band Edge(NTNV)(Subtest:18, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-21.91	-13	8.91	Pass	401
1708	1709	1	RMS	1709	-20.27	-13	7.27	Pass	2
1709	1710	0.051	RMS	1710	-27.97	-13	14.97	Pass	401
1710	1715	0.1	RMS	1714.575	7.25	30	22.75	Pass	401



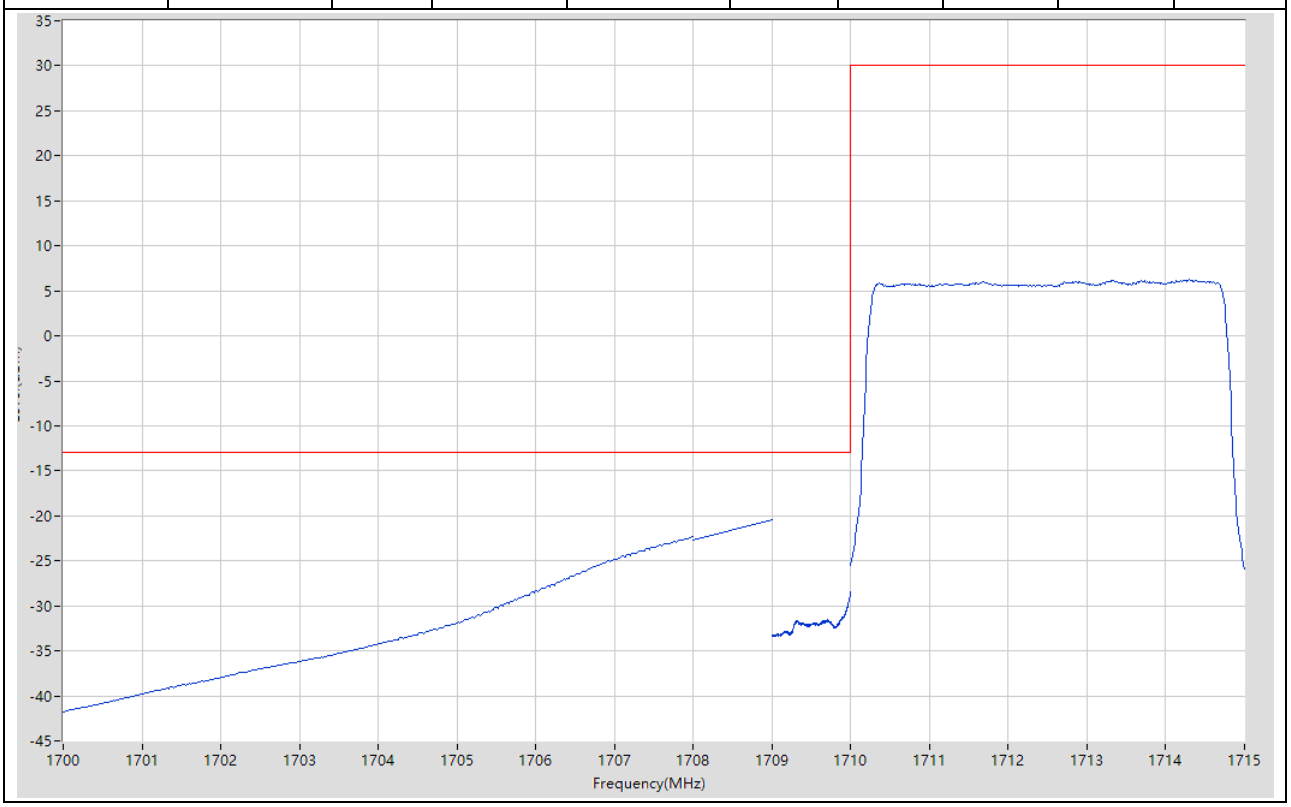
5.19. LTE Band Edge(NTNV)(Subtest:19, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1701.64	-39.56	-13	26.56	Pass	401
1708	1709	1	RMS	1709	-41.33	-13	28.33	Pass	2
1709	1710	0.051	RMS	1710	-21.36	-13	8.36	Pass	401
1710	1715	0.1	RMS	1710.35	20.59	30	9.41	Pass	401



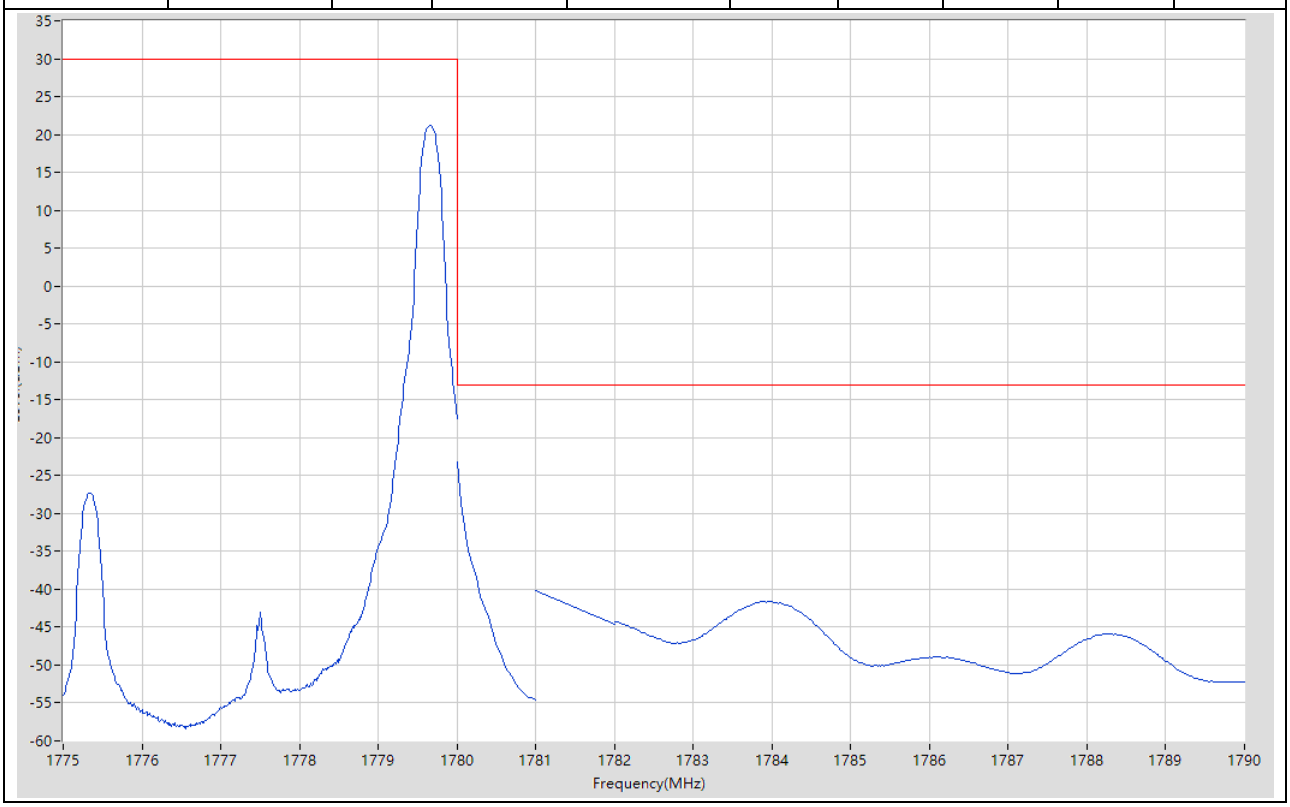
5.20. LTE Band Edge(NTNV)(Subtest:20, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-22.32	-13	9.32	Pass	401
1708	1709	1	RMS	1709	-20.45	-13	7.45	Pass	2
1709	1710	0.051	RMS	1709.998	-28.38	-13	15.38	Pass	401
1710	1715	0.1	RMS	1714.3	6.22	30	23.78	Pass	401



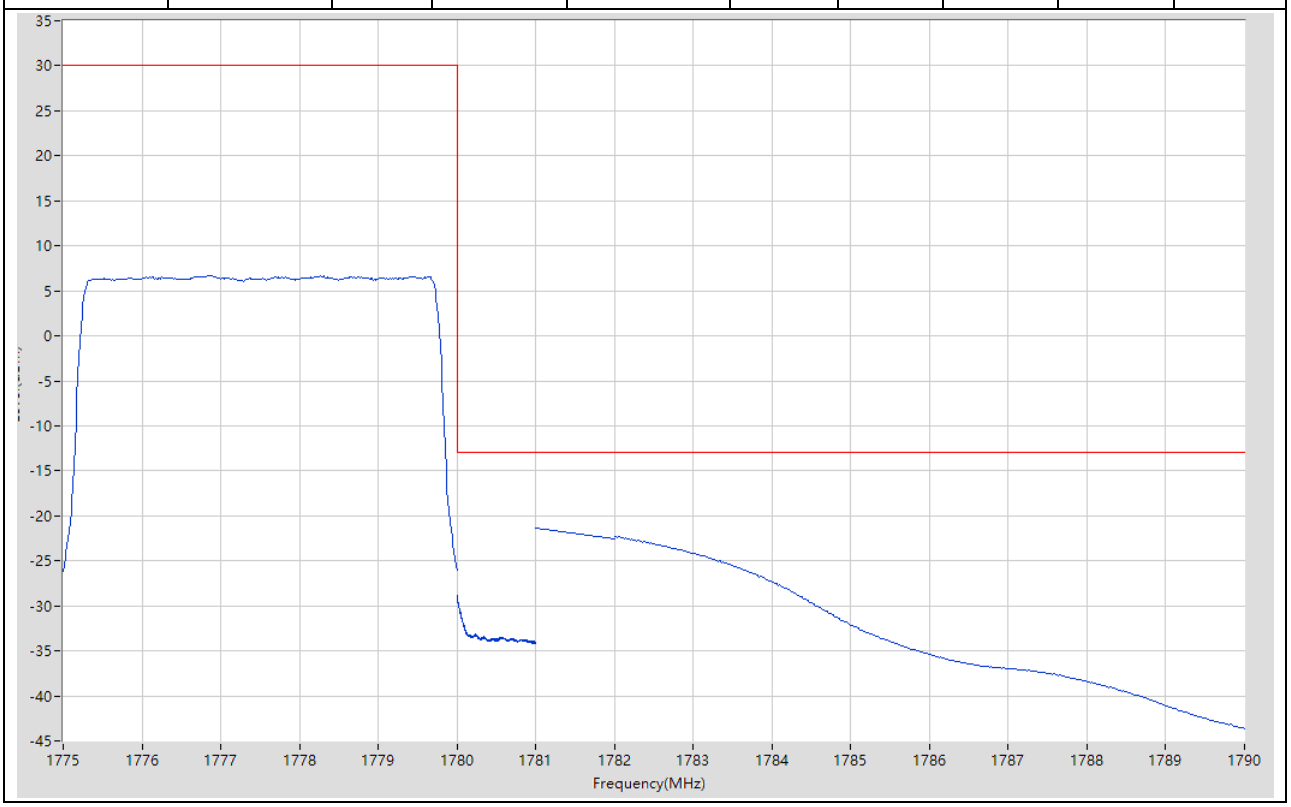
5.21. LTE Band Edge(NTNV)(Subtest:21, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1775	1780	0.1	RMS	1779.65	21.24	30	8.76	Pass	401
1780	1781	0.05	RMS	1780	-23.16	-13	10.16	Pass	21
1781	1782	1	RMS	1781	-40.23	-13	27.23	Pass	2
1782	1790	1	RMS	1783.9	-41.58	-13	28.58	Pass	401



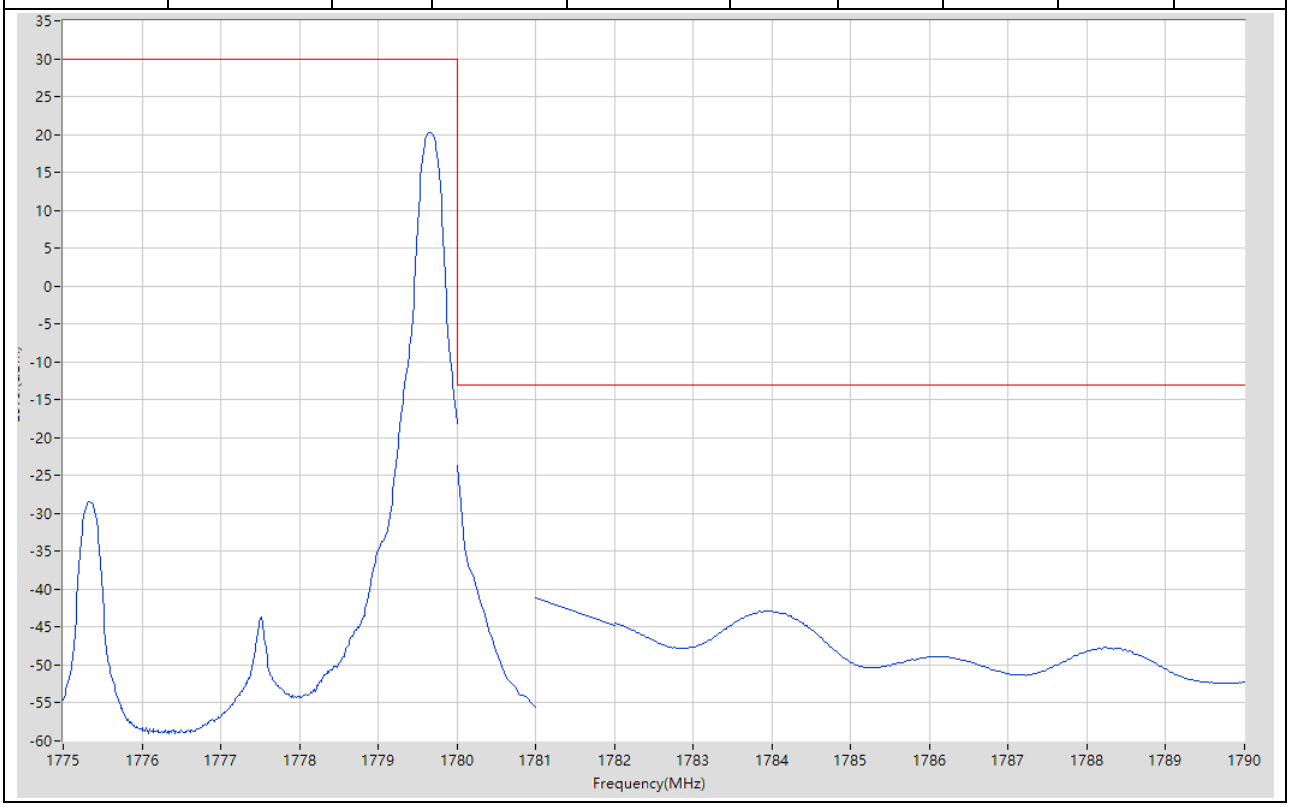
5.22. LTE Band Edge(NTNV)(Subtest:22, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1775	1780	0.1	RMS	1776.875	6.7	30	23.3	Pass	401
1780	1781	0.051	RMS	1780	-28.81	-13	15.81	Pass	401
1781	1782	1	RMS	1781	-21.39	-13	8.39	Pass	2
1782	1790	1	RMS	1782.02	-22.3	-13	9.3	Pass	401



5.23. LTE Band Edge(NTNV)(Subtest:23, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1775	1780	0.1	RMS	1779.663	20.27	30	9.73	Pass	401
1780	1781	0.05	RMS	1780	-23.64	-13	10.64	Pass	21
1781	1782	1	RMS	1781	-41.15	-13	28.15	Pass	2
1782	1790	1	RMS	1783.92	-42.83	-13	29.83	Pass	401

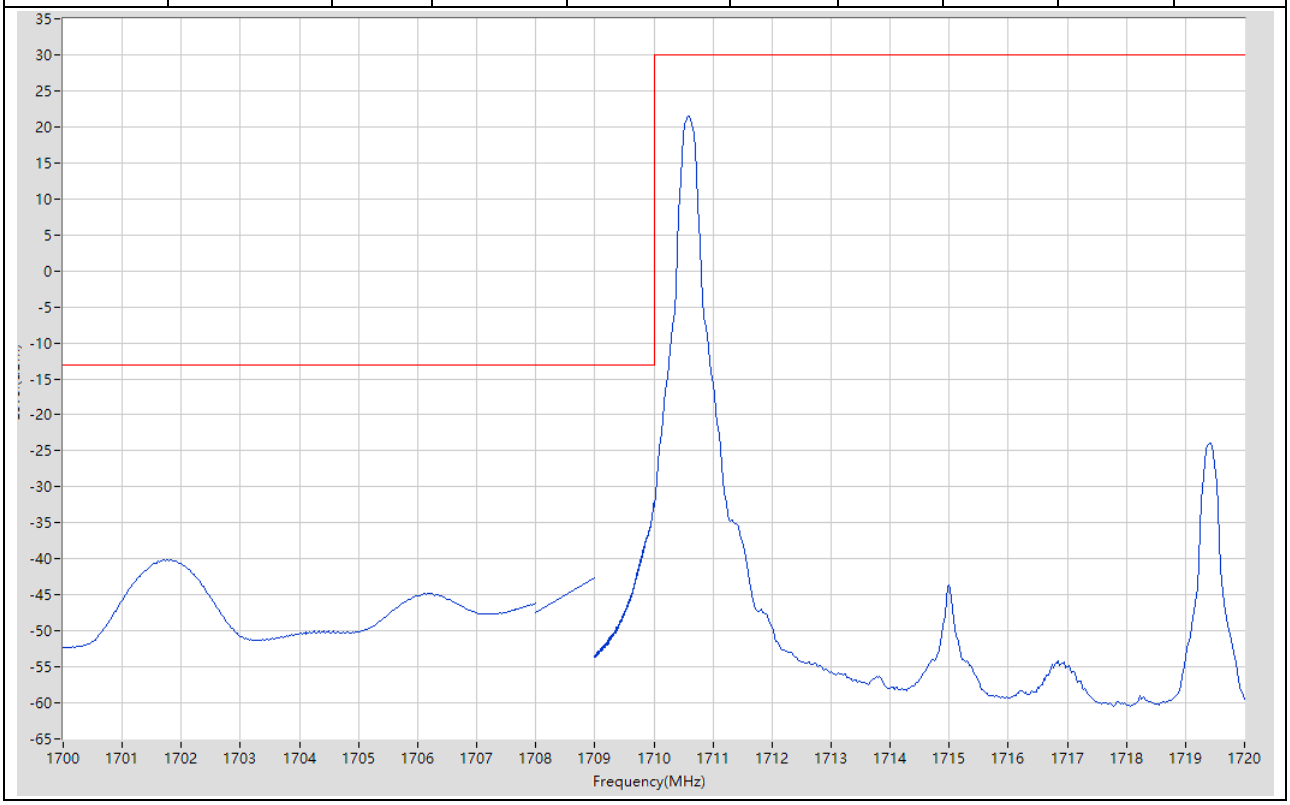


5.24. LTE Band Edge(NTNV)(Subtest:24, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1775	1780	0.1	RMS	1779.25	5.7	30	24.3	Pass	401
1780	1781	0.051	RMS	1780.003	-30.23	-13	17.23	Pass	401
1781	1782	1	RMS	1781	-24.11	-13	11.11	Pass	2
1782	1790	1	RMS	1782.02	-25.18	-13	12.18	Pass	401

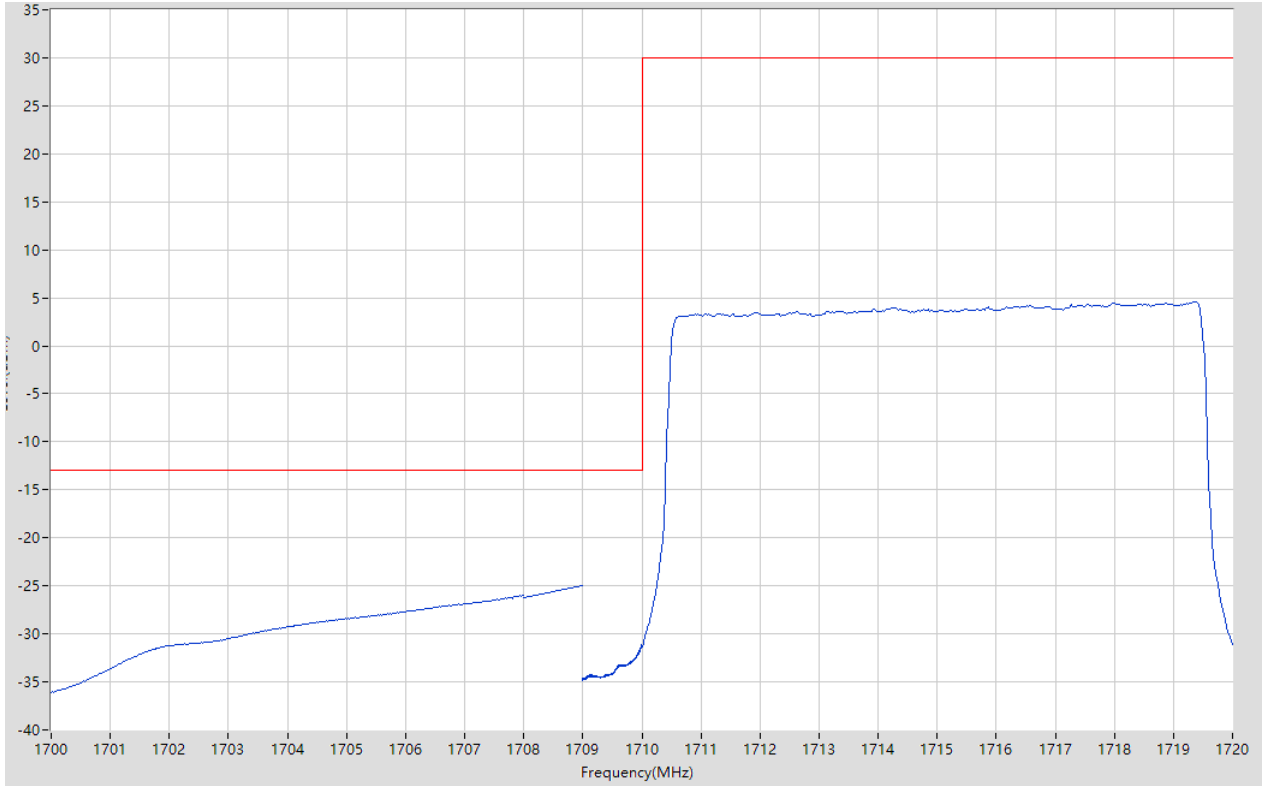
5.25. LTE Band Edge(NTNV)(Subtest:25, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1701.74	-40.09	-13	27.09	Pass	401
1708	1709	1	RMS	1709	-42.57	-13	29.57	Pass	2
1709	1710	0.1	RMS	1710	-32.03	-13	19.03	Pass	401
1710	1720	0.1	RMS	1710.575	21.54	30	8.46	Pass	401



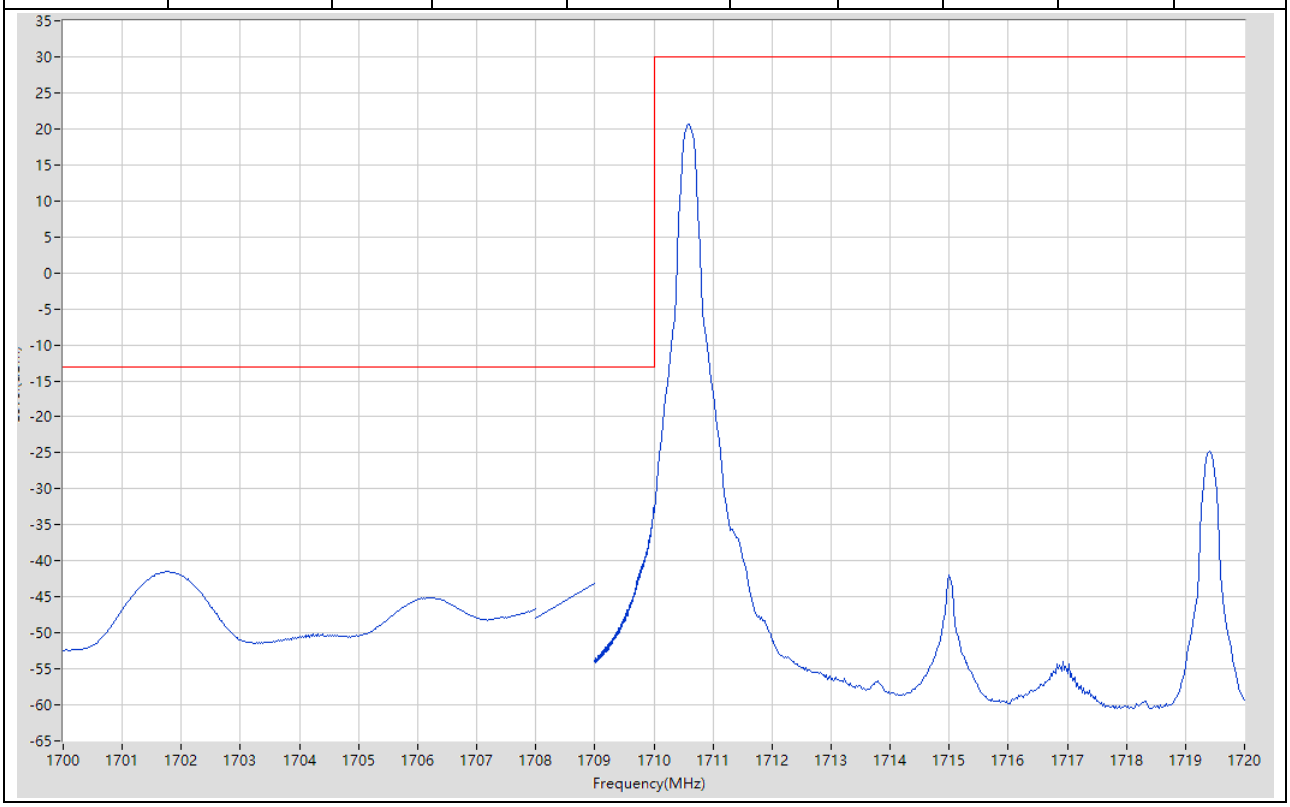
5.26. LTE Band Edge(NTNV)(Subtest:26, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-25.98	-13	12.98	Pass	401
1708	1709	1	RMS	1709	-24.95	-13	11.95	Pass	2
1709	1710	0.1	RMS	1709.998	-31.09	-13	18.09	Pass	401
1710	1720	0.1	RMS	1719.325	4.6	30	25.4	Pass	401



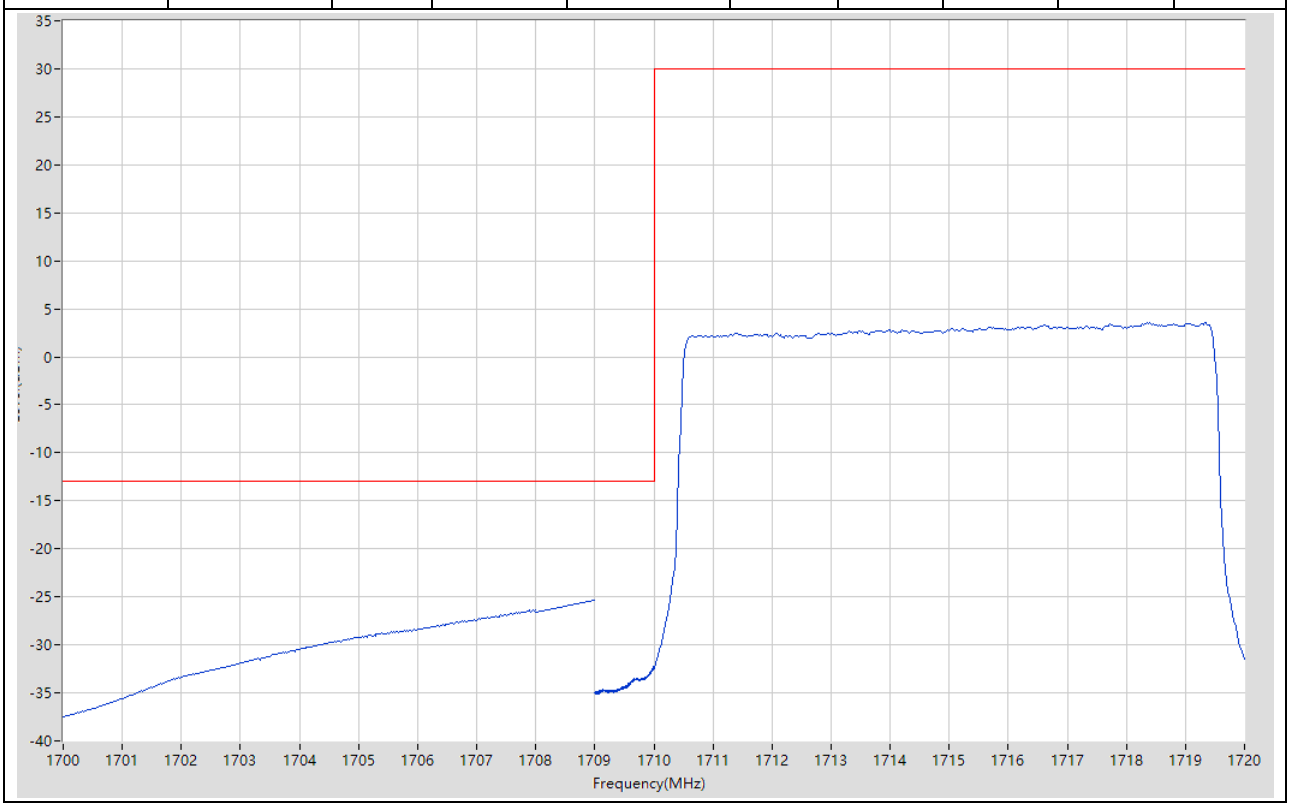
5.27. LTE Band Edge(NTNV)(Subtest:27, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1701.72	-41.41	-13	28.41	Pass	401
1708	1709	1	RMS	1709	-43.05	-13	30.05	Pass	2
1709	1710	0.1	RMS	1710	-32.67	-13	19.67	Pass	401
1710	1720	0.1	RMS	1710.575	20.68	30	9.32	Pass	401



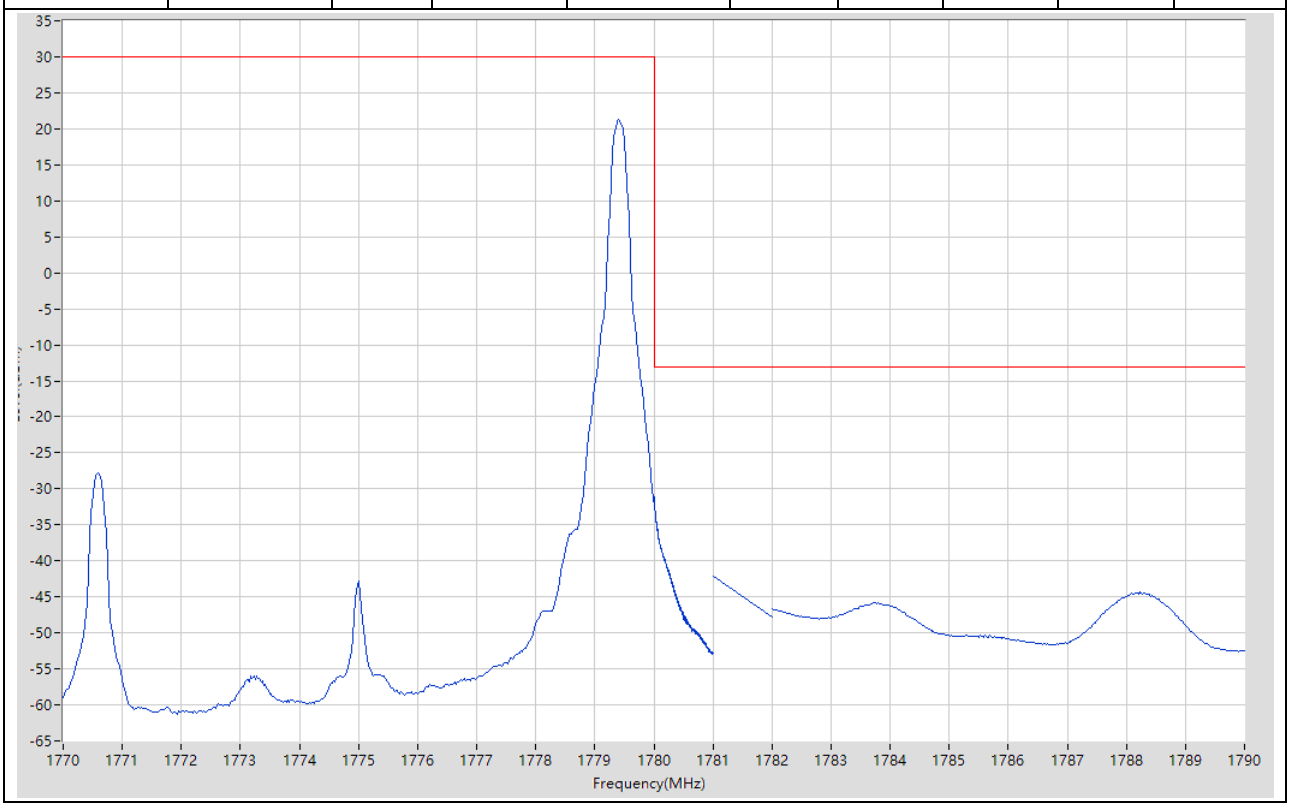
5.28. LTE Band Edge(NTNV)(Subtest:28, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-26.35	-13	13.35	Pass	401
1708	1709	1	RMS	1709	-25.29	-13	12.29	Pass	2
1709	1710	0.1	RMS	1709.998	-32.29	-13	19.29	Pass	401
1710	1720	0.1	RMS	1719.325	3.54	30	26.46	Pass	401



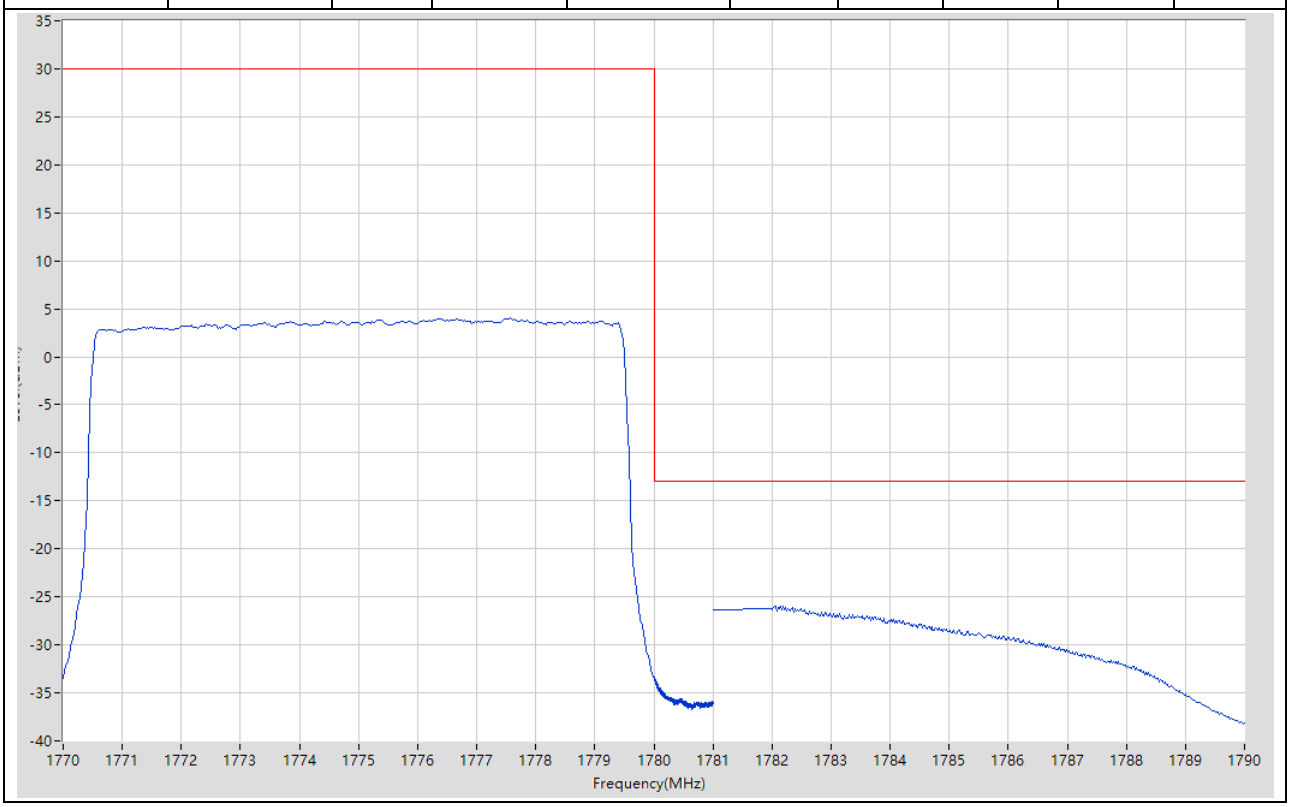
5.29. LTE Band Edge(NTNV)(Subtest:29, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1770	1780	0.1	RMS	1779.4	21.31	30	8.69	Pass	401
1780	1781	0.1	RMS	1780	-31.16	-13	18.16	Pass	401
1781	1782	1	RMS	1781	-42.06	-13	29.06	Pass	2
1782	1790	1	RMS	1788.22	-44.37	-13	31.37	Pass	401



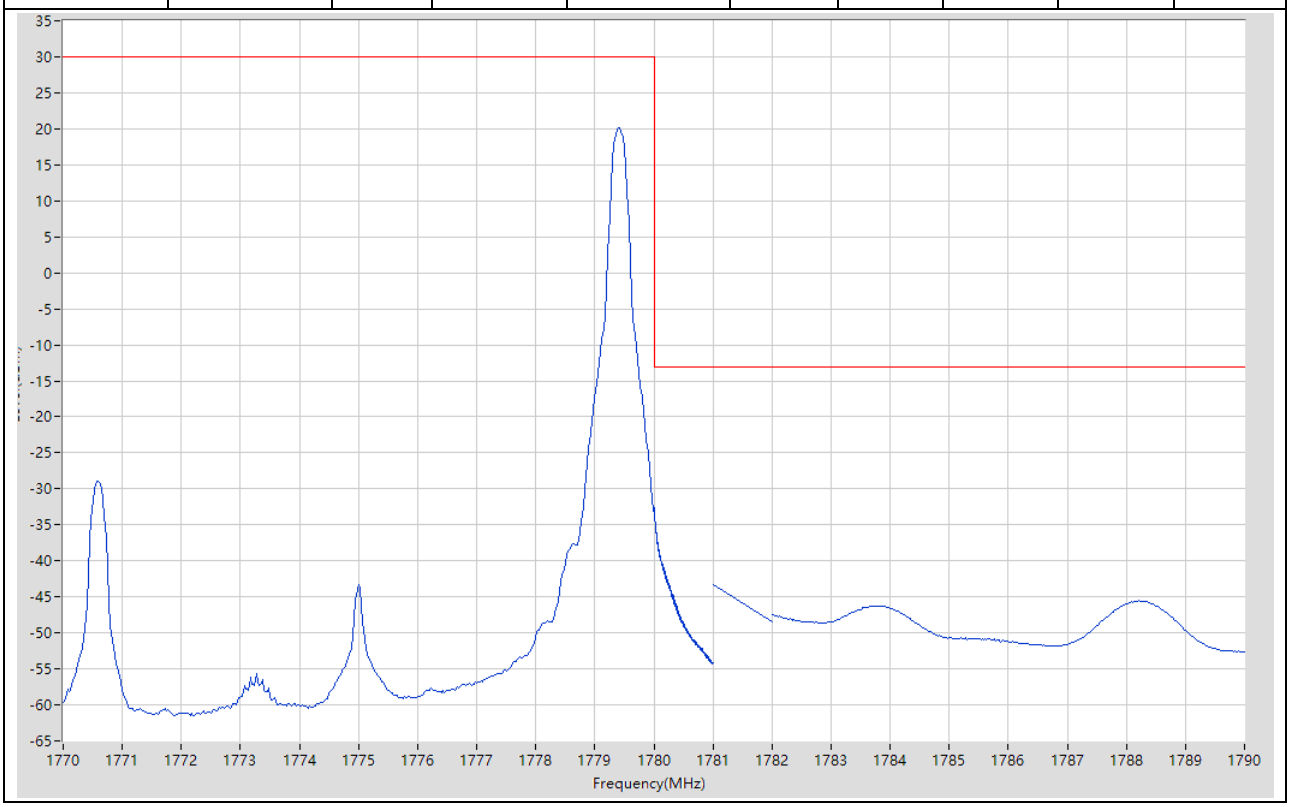
5.30. LTE Band Edge(NTNV)(Subtest:30, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1770	1780	0.1	RMS	1777.575	4.06	30	25.94	Pass	401
1780	1781	0.1	RMS	1780.008	-33.31	-13	20.31	Pass	401
1781	1782	1	RMS	1782	-26.28	-13	13.28	Pass	2
1782	1790	1	RMS	1782.18	-25.97	-13	12.97	Pass	401



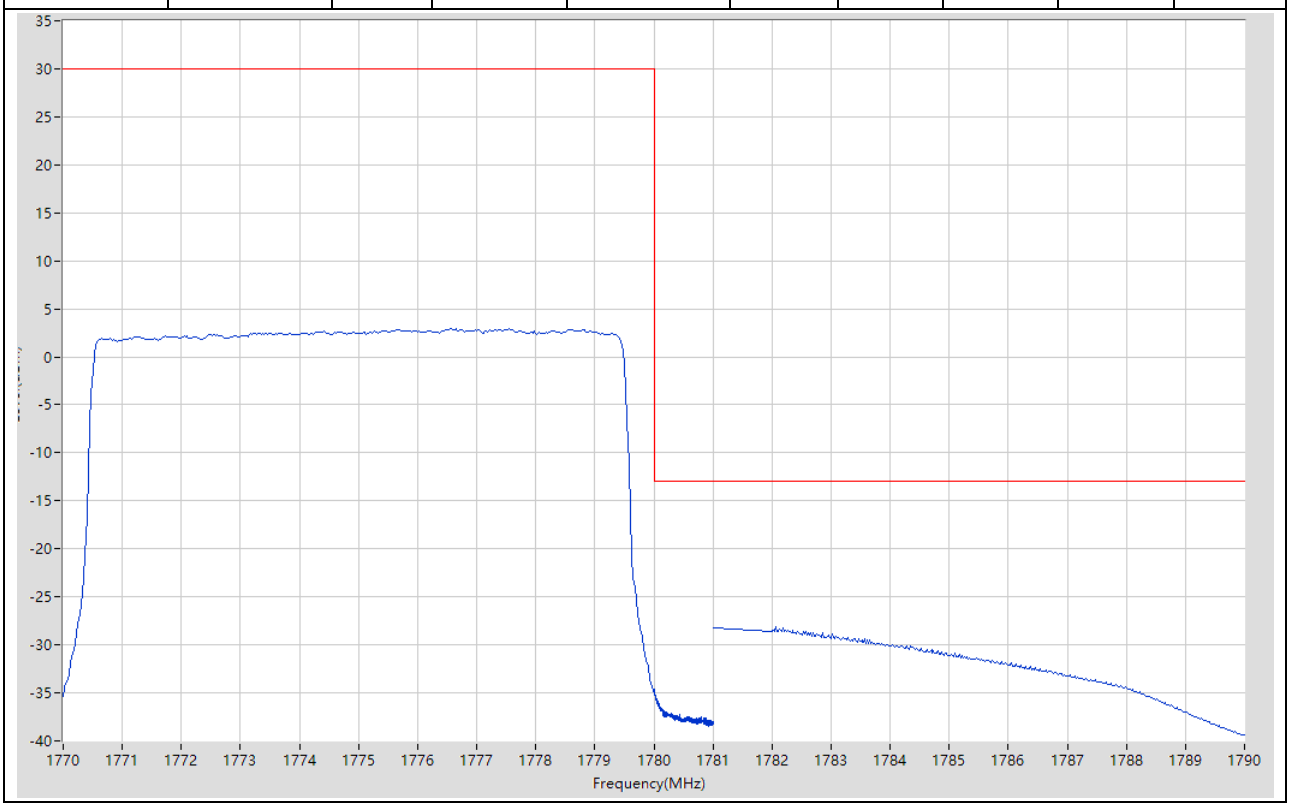
5.31. LTE Band Edge(NTNV)(Subtest:31, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1770	1780	0.1	RMS	1779.4	20.14	30	9.86	Pass	401
1780	1781	0.1	RMS	1780	-32.63	-13	19.63	Pass	401
1781	1782	1	RMS	1781	-43.35	-13	30.35	Pass	2
1782	1790	1	RMS	1788.2	-45.55	-13	32.55	Pass	401



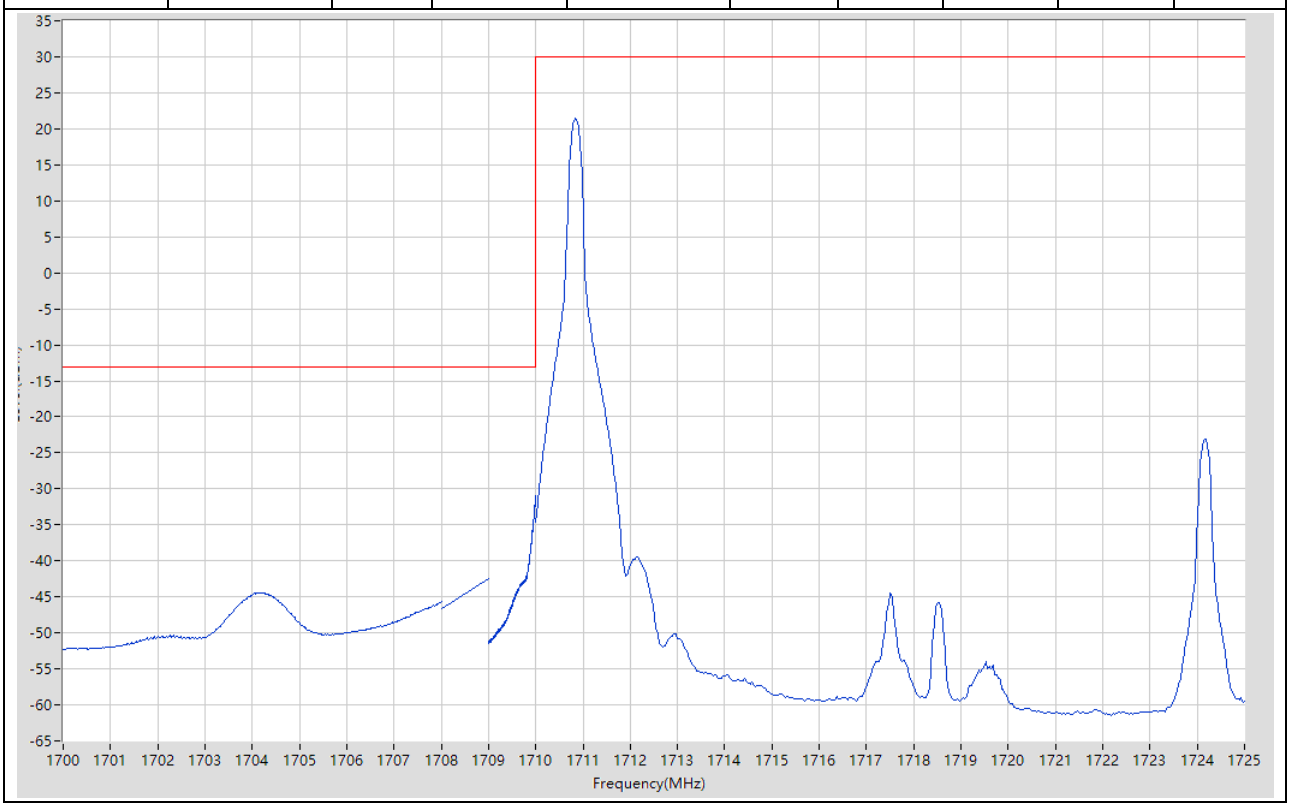
5.32. LTE Band Edge(NTNV)(Subtest:32, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1770	1780	0.1	RMS	1776.55	2.94	30	27.06	Pass	401
1780	1781	0.1	RMS	1780	-34.58	-13	21.58	Pass	401
1781	1782	1	RMS	1781	-28.23	-13	15.23	Pass	2
1782	1790	1	RMS	1782.06	-28.12	-13	15.12	Pass	401



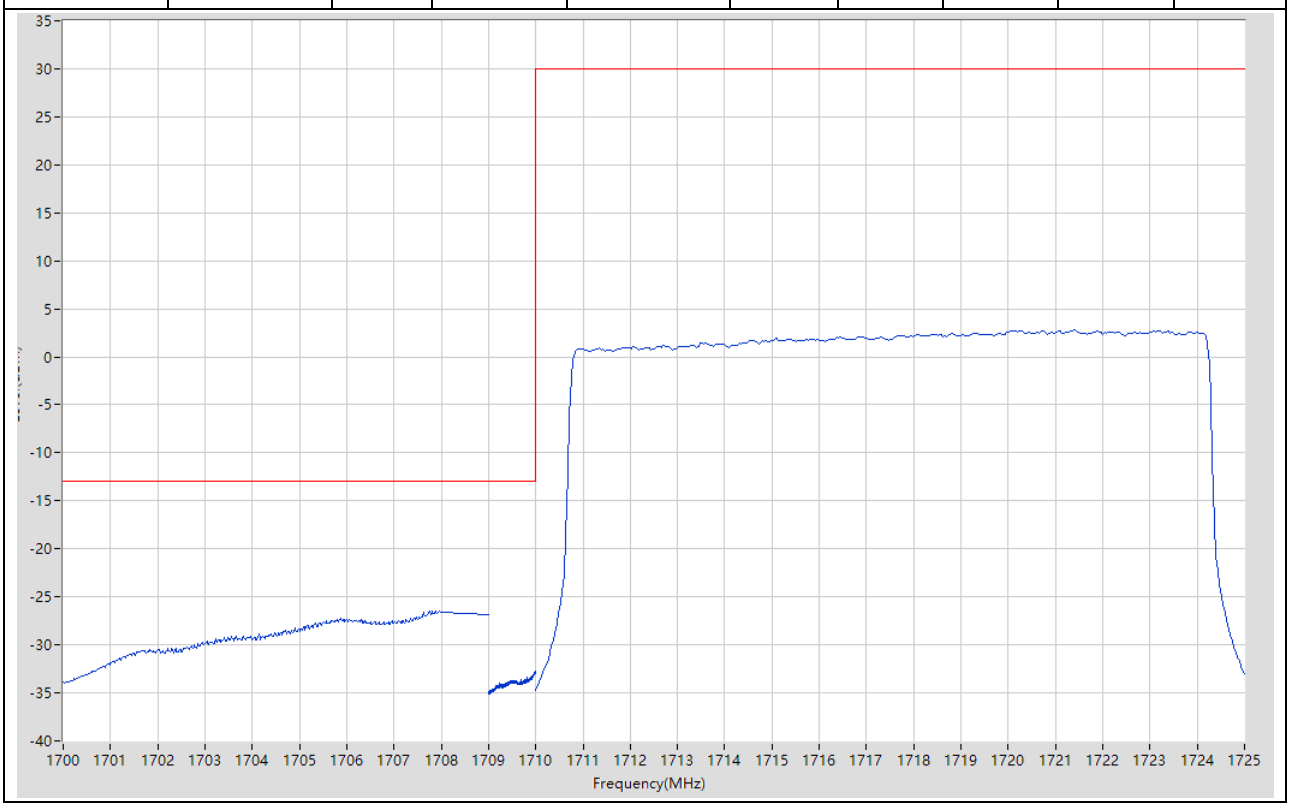
5.33. LTE Band Edge(NTNV)(Subtest:33, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

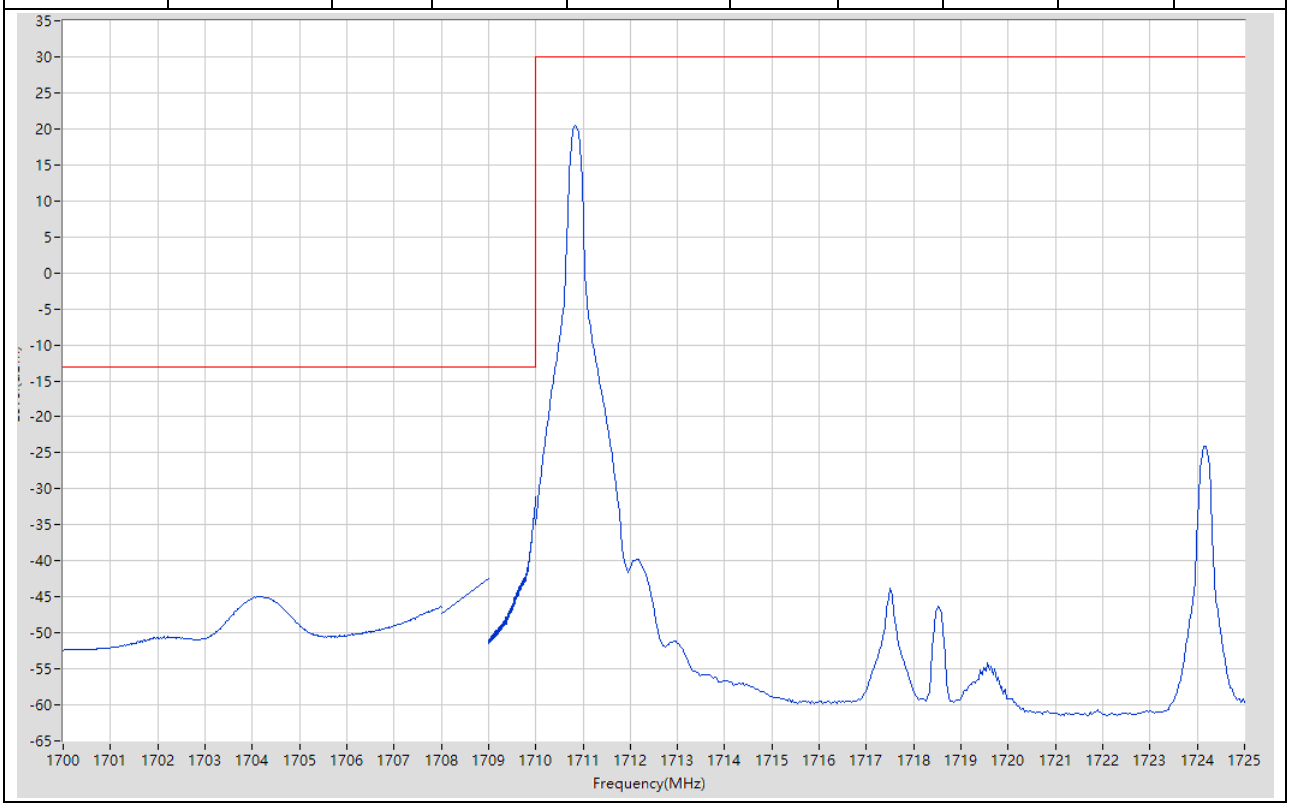
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1704.24	-44.42	-13	31.42	Pass	401
1708	1709	1	RMS	1709	-42.46	-13	29.46	Pass	2
1709	1710	0.15	RMS	1710	-30.98	-13	17.98	Pass	401
1710	1725	0.1	RMS	1710.825	21.4	30	8.6	Pass	401



5.34. LTE Band Edge(NTNV)(Subtest:34, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.96	-26.46	-13	13.46	Pass	401
1708	1709	1	RMS	1708	-26.55	-13	13.55	Pass	2
1709	1710	0.15	RMS	1709.995	-32.77	-13	19.77	Pass	401
1710	1725	0.1	RMS	1721.4	2.77	30	27.23	Pass	401



5.35. LTE Band Edge(NTNV)(Subtest:35, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1704.16	-44.95	-13	31.95	Pass	401
1708	1709	1	RMS	1709	-42.53	-13	29.53	Pass	2
1709	1710	0.15	RMS	1709.998	-31.15	-13	18.15	Pass	401
1710	1725	0.1	RMS	1710.825	20.53	30	9.47	Pass	401