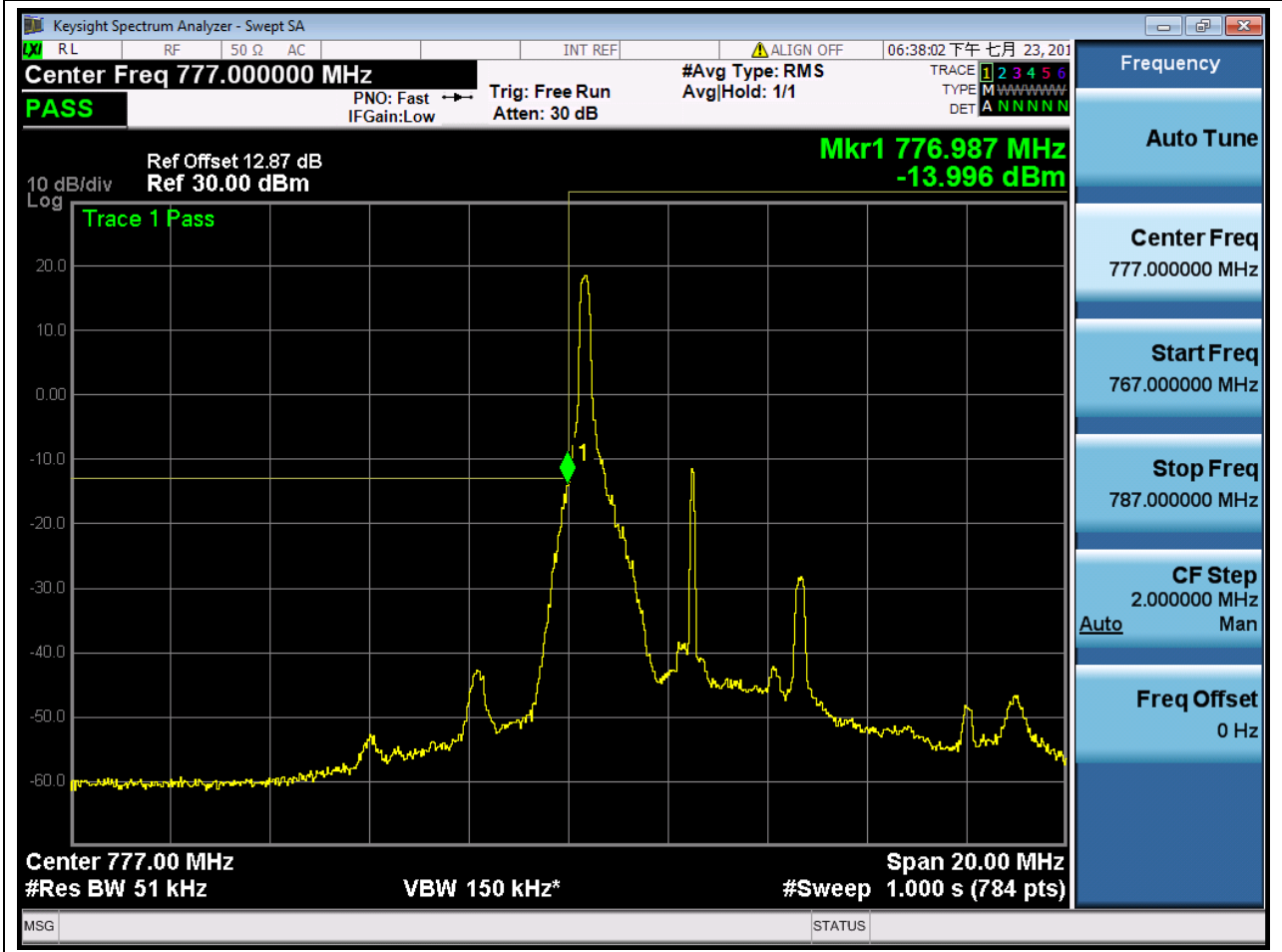


## Annex E. LTE Band Edge

# 1. LTE\_Band13

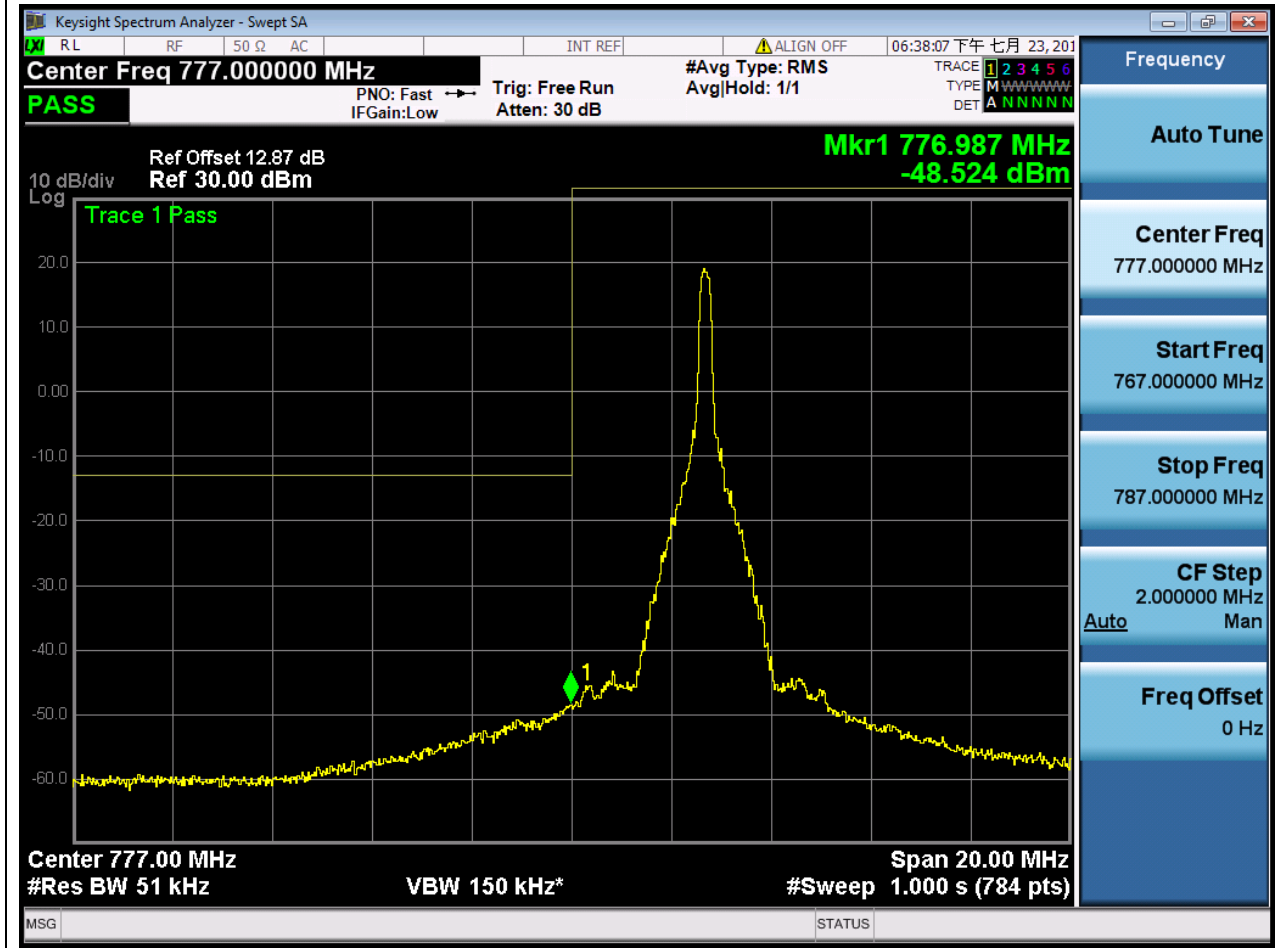
## 1.1. LTE Band Edge(NTNV)(Subtest:1, Channel:23205, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
777	20	0.051	RMS	776.987	-14	Pass	784



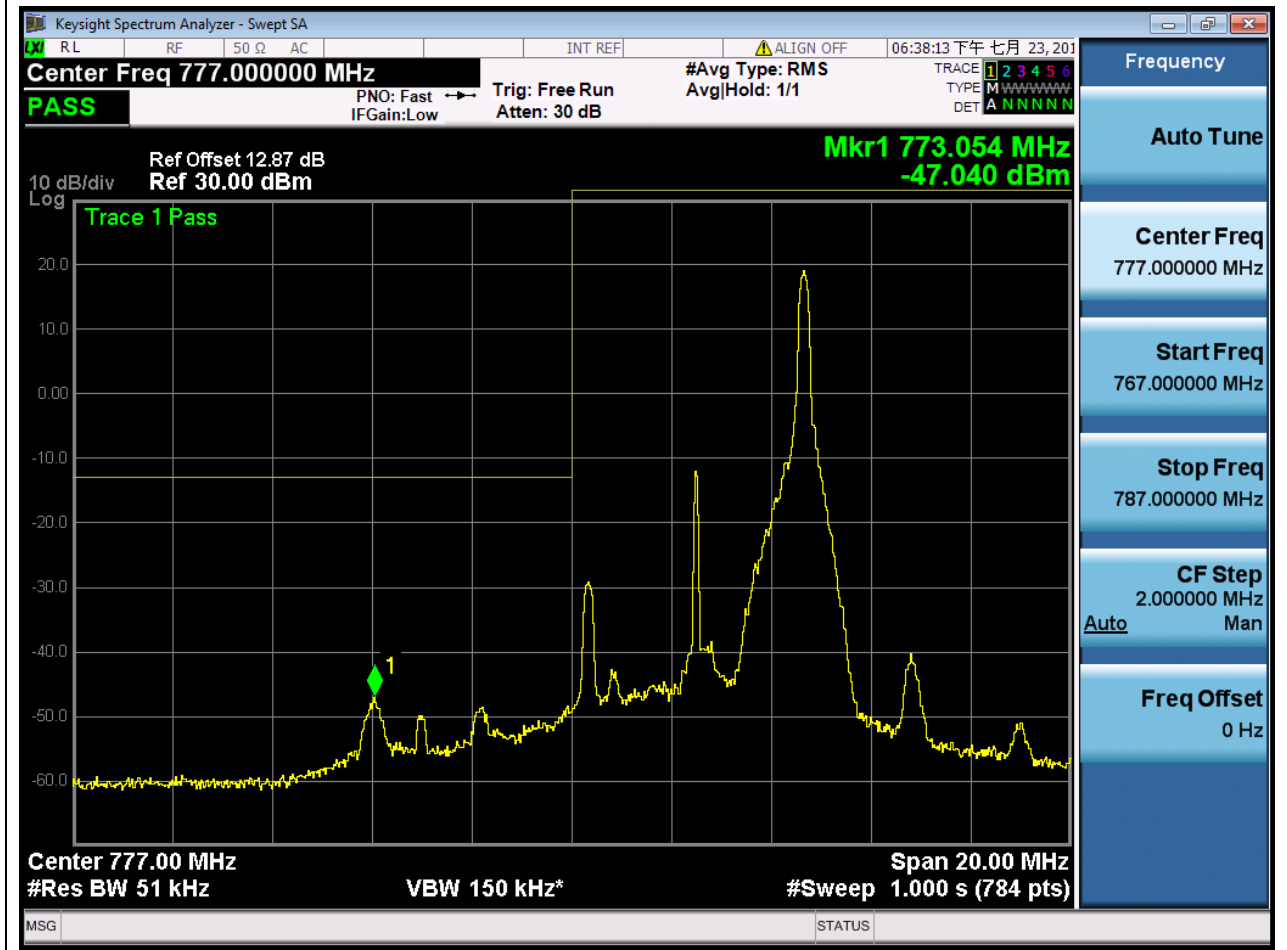
**1.2. LTE Band Edge(NTNV)(Subtest:2, Channel:23205, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:MID)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
777	20	0.051	RMS	776.987	-48.52	Pass	784



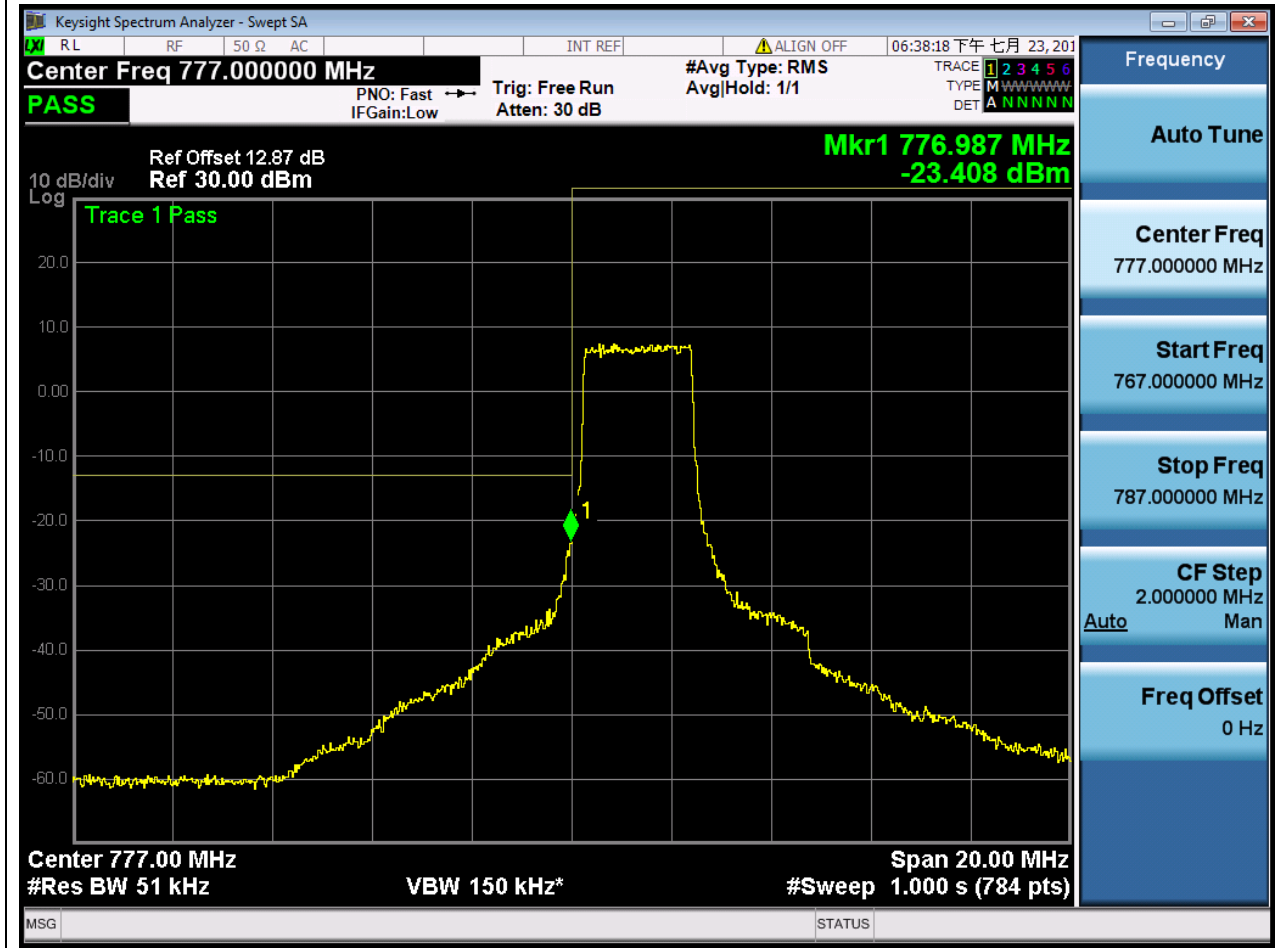
**1.3. LTE Band Edge(NTNV)(Subtest:3, Channel:23205, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
777	20	0.051	RMS	773.054	-47.04	Pass	784



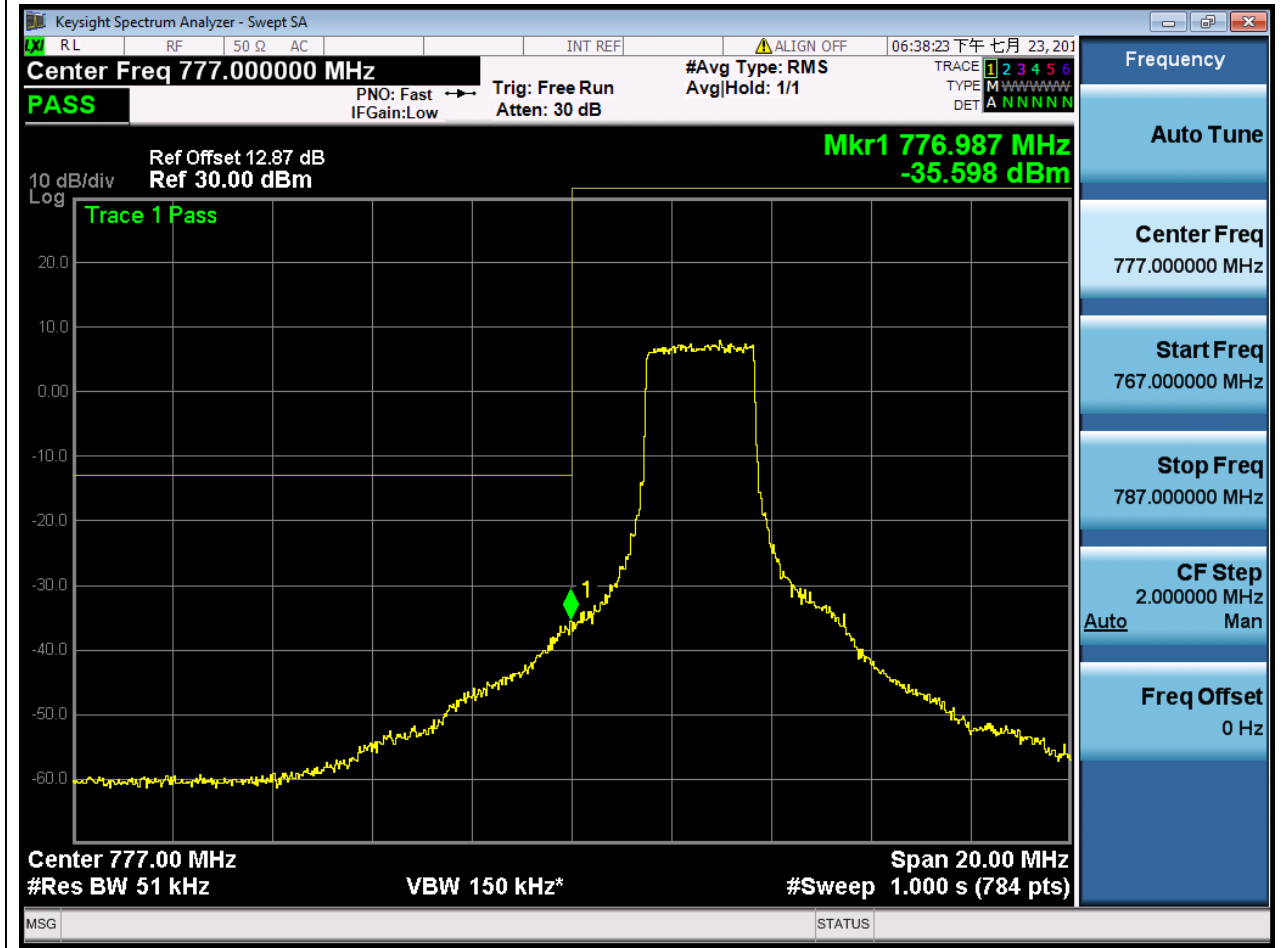
**1.4. LTE Band Edge(NTNV)(Subtest:4, Channel:23205, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:LOW)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
777	20	0.051	RMS	776.987	-23.41	Pass	784



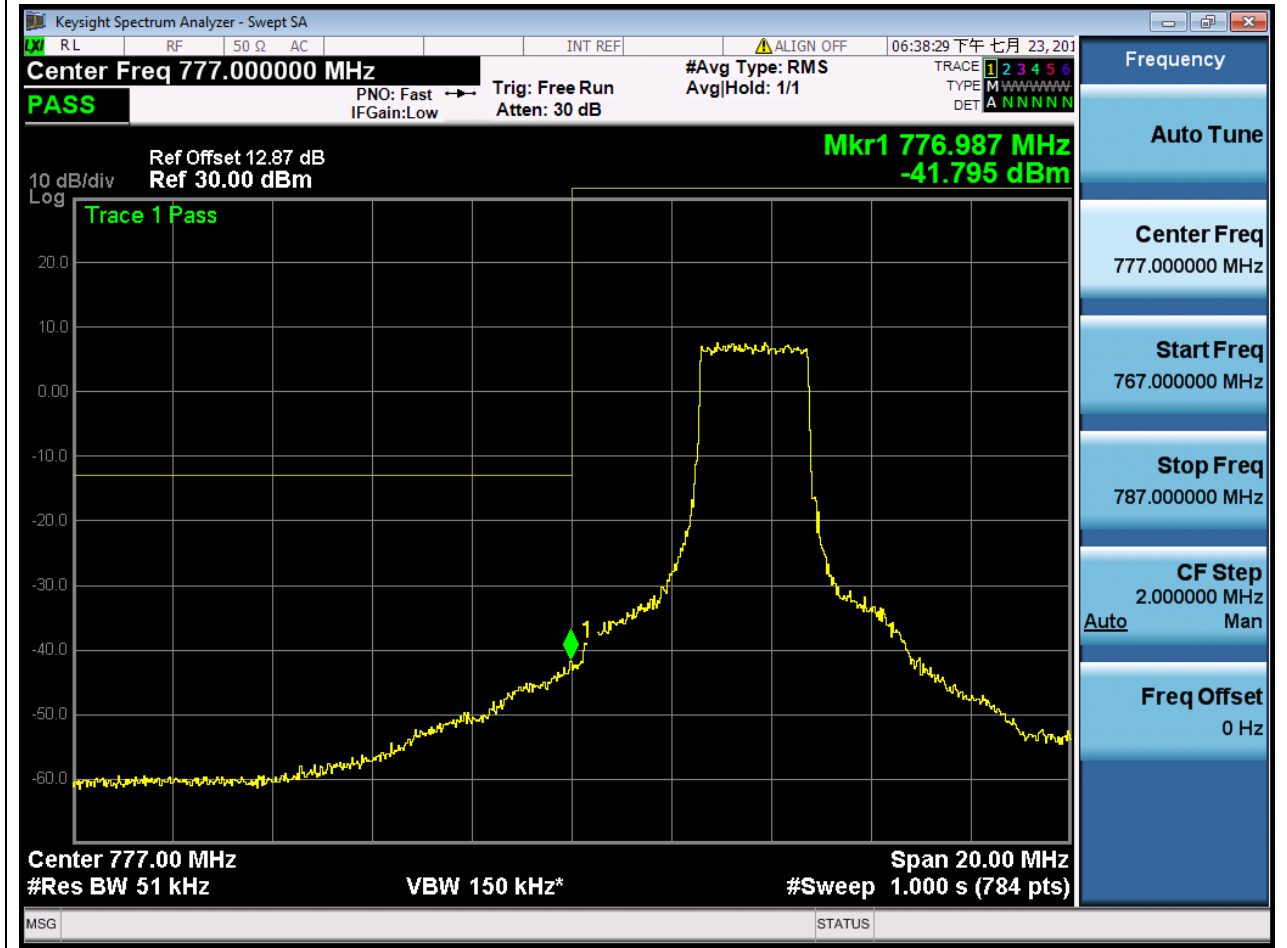
**1.5. LTE Band Edge(NTNV)(Subtest:5, Channel:23205, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:MID)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
777	20	0.051	RMS	776.987	-35.6	Pass	784



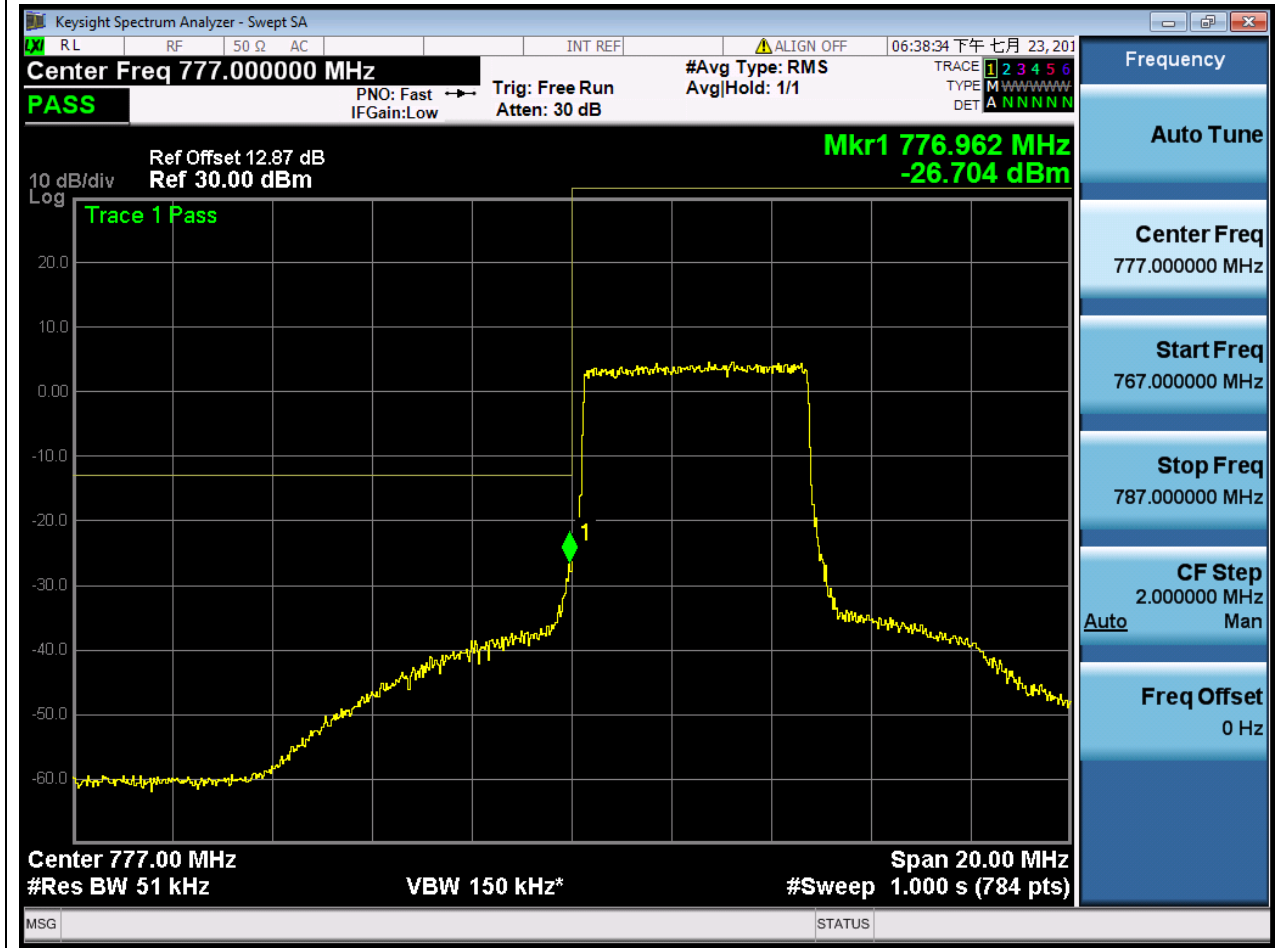
**1.6. LTE Band Edge(NTNV)(Subtest:6, Channel:23205, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:HIGH)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
777	20	0.051	RMS	776.987	-41.79	Pass	784



**1.7. LTE Band Edge(NTNV)(Subtest:7, Channel:23205, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

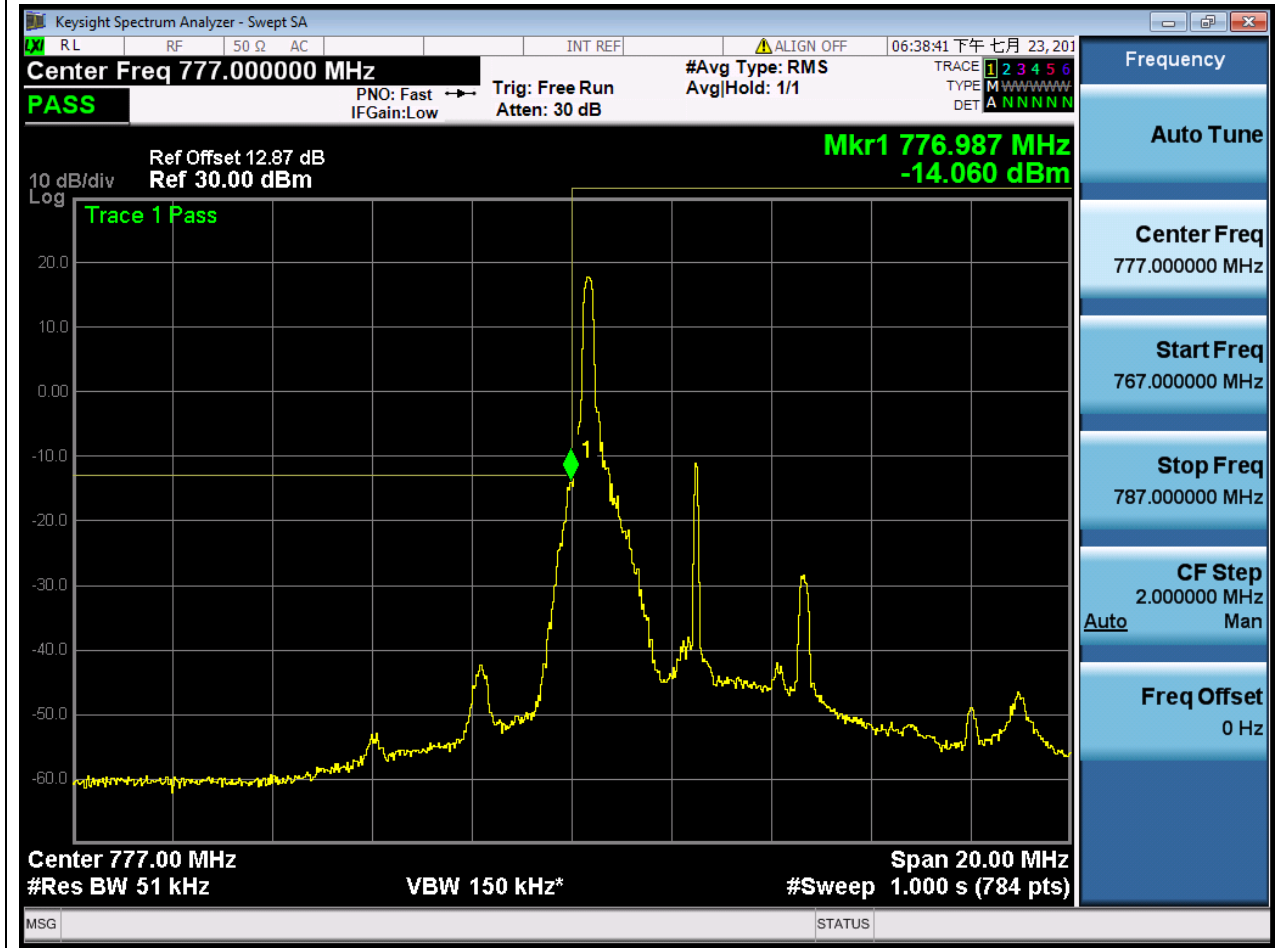
Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
777	20	0.051	RMS	776.962	-26.7	Pass	784





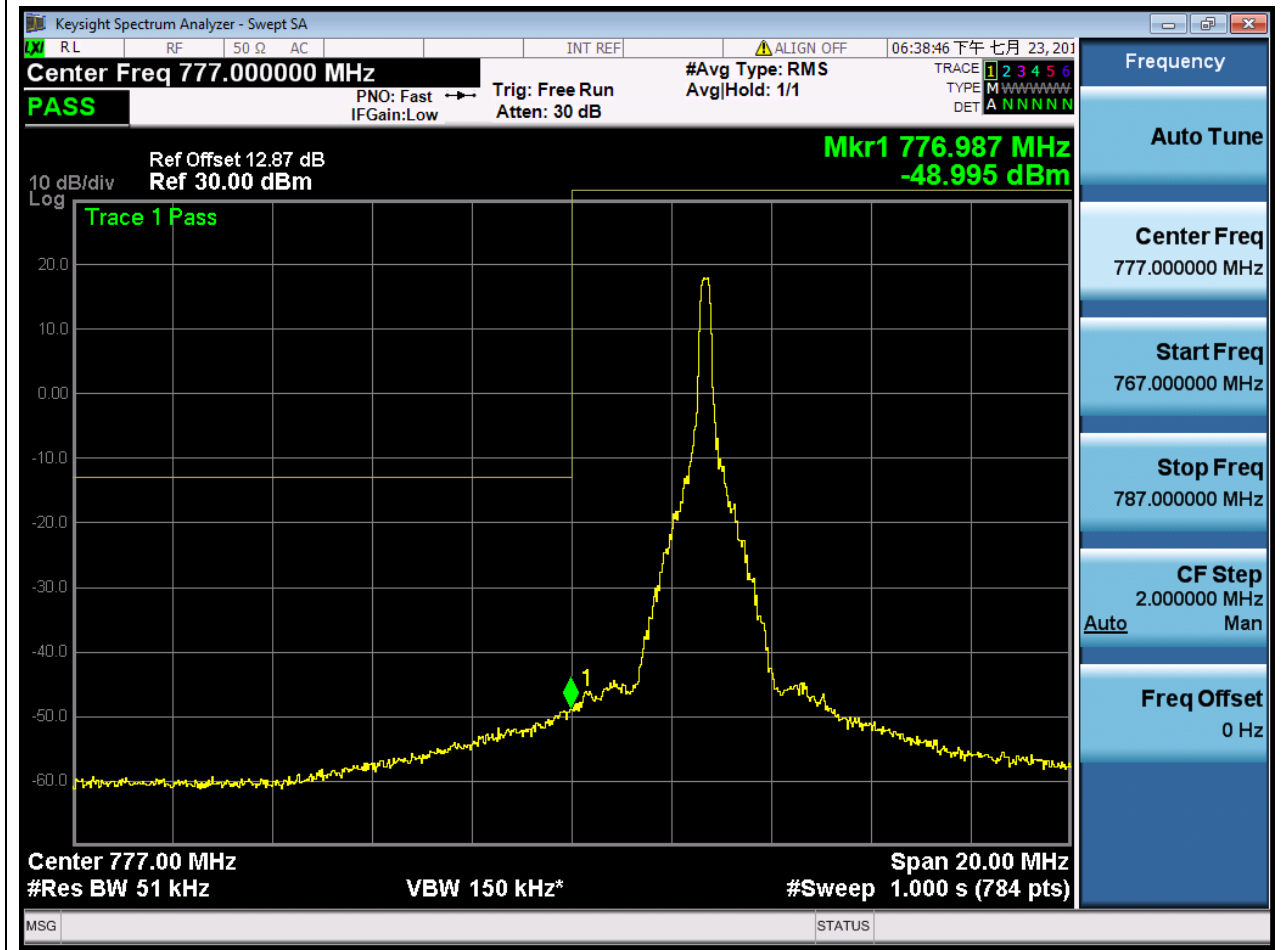
**1.8. LTE Band Edge(NTNV)(Subtest:8, Channel:23205, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
777	20	0.051	RMS	776.987	-14.06	Pass	784



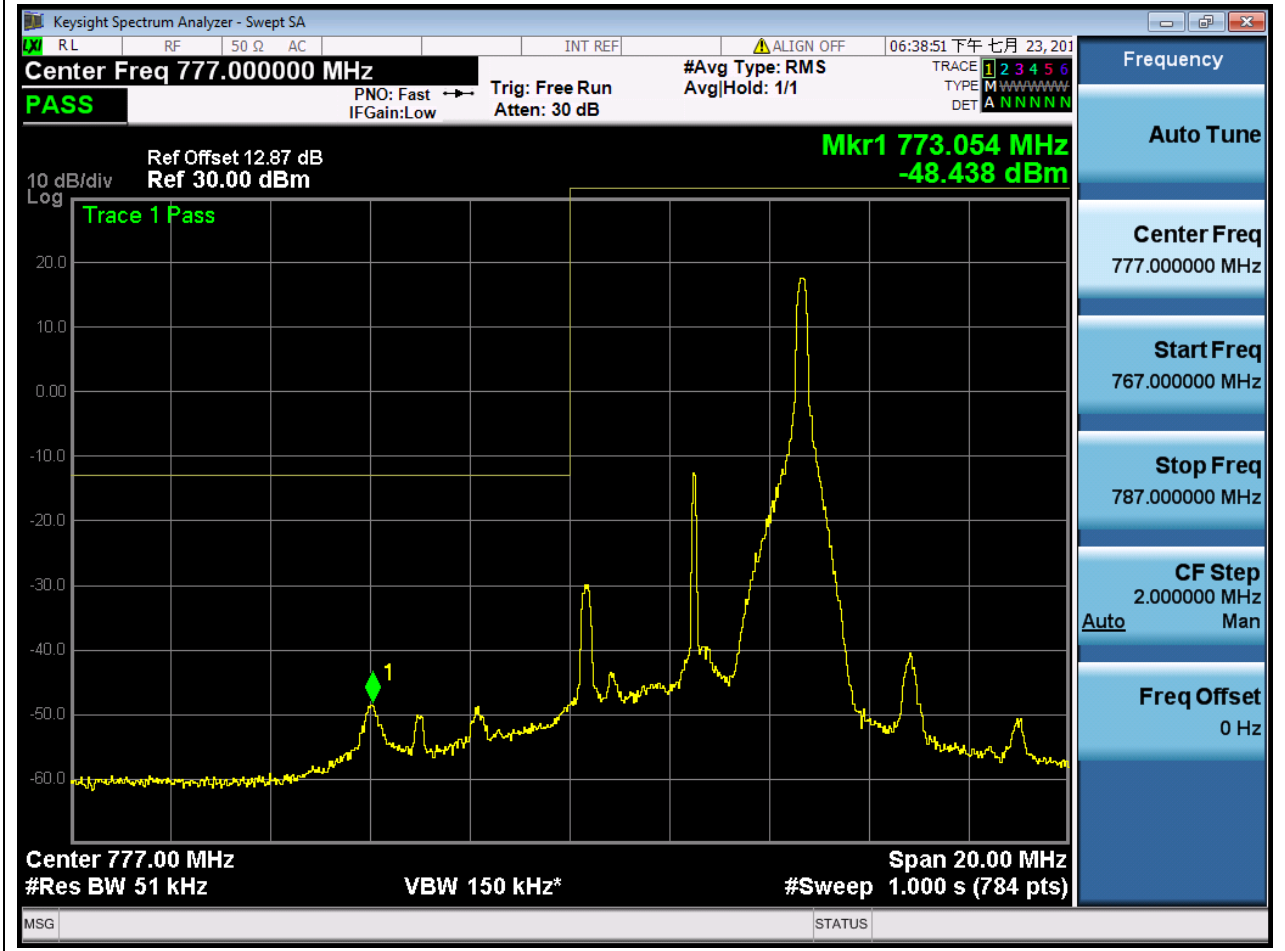
**1.9. LTE Band Edge(NTNV)(Subtest:9, Channel:23205, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:MID)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
777	20	0.051	RMS	776.987	-48.99	Pass	784



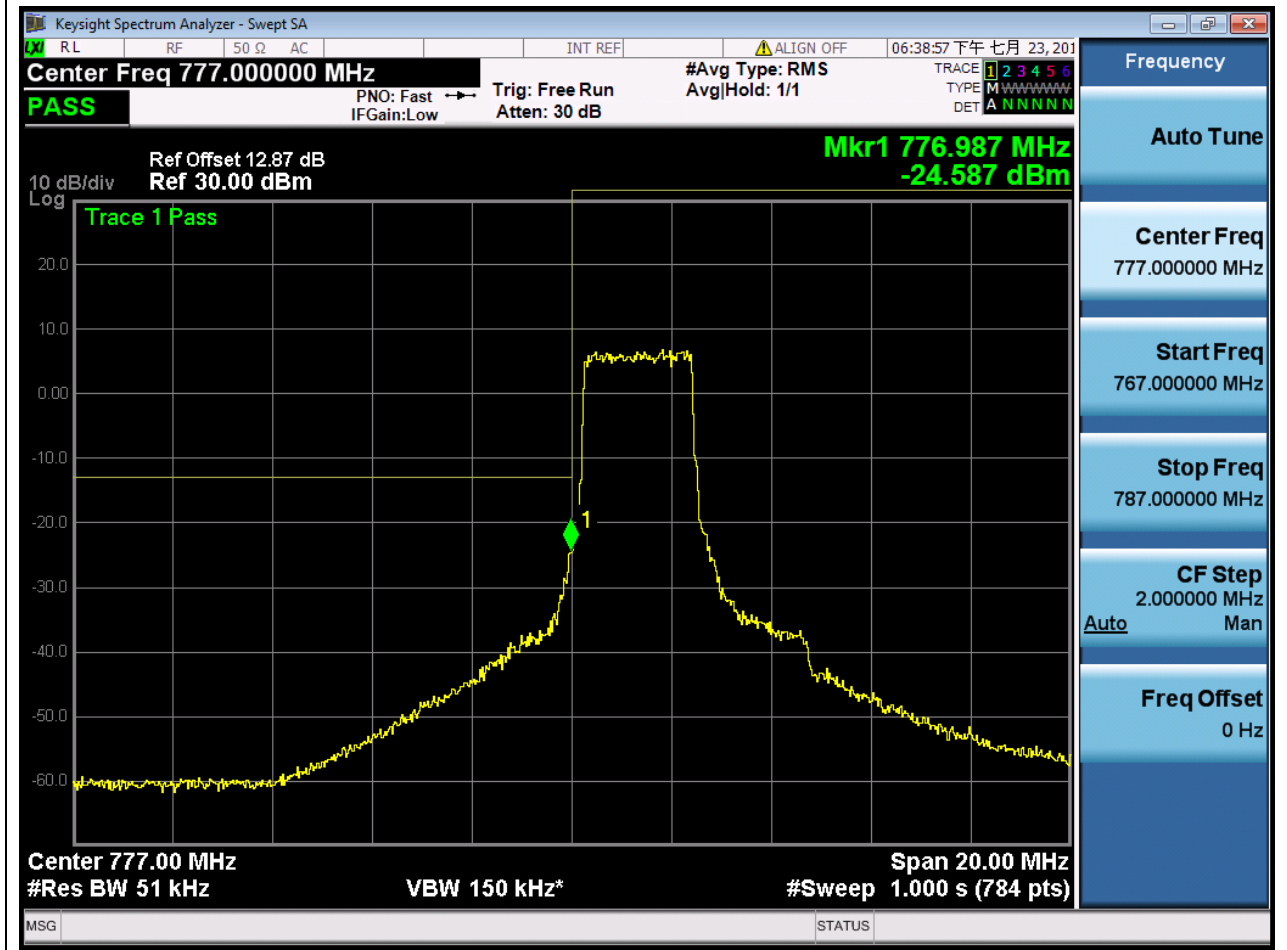
**1.10. LTE Band Edge(NTNV)(Subtest:10, Channel:23205, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
777	20	0.051	RMS	773.054	-48.44	Pass	784



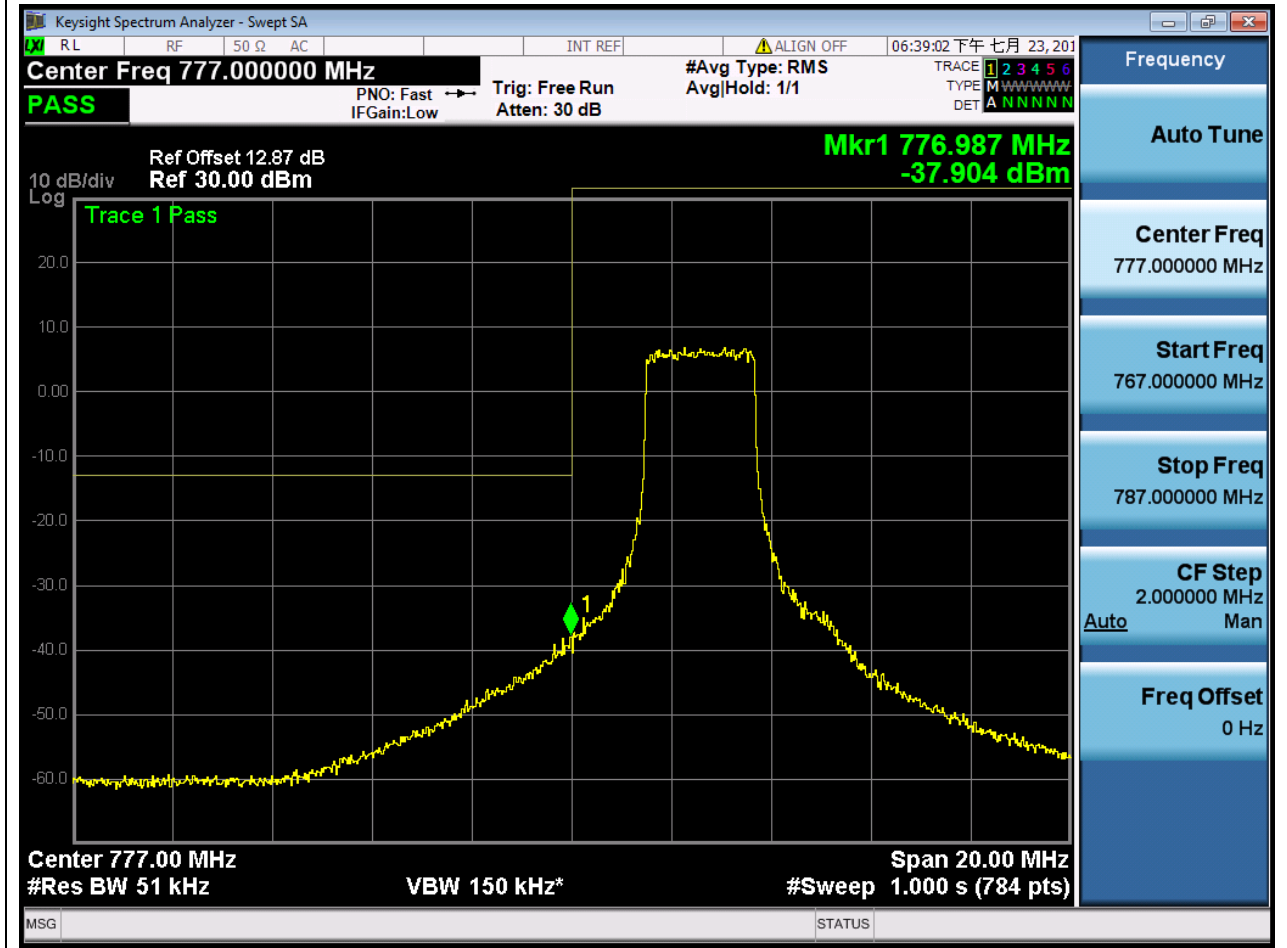
**1.11. LTE Band Edge(NTNV)(Subtest:11, Channel:23205, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:LOW)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
777	20	0.051	RMS	776.987	-24.59	Pass	784



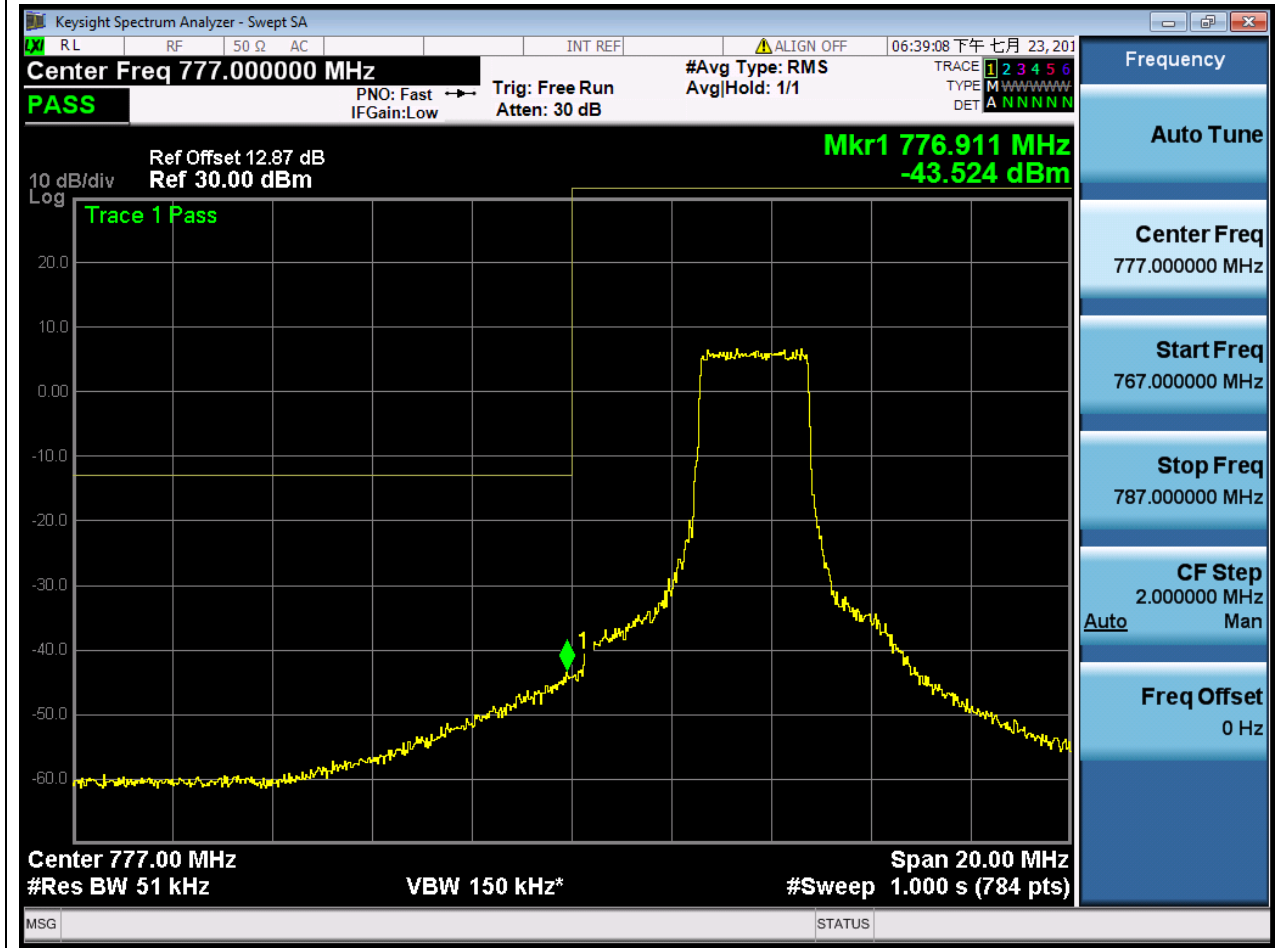
**1.12. LTE Band Edge(NTNV)(Subtest:12, Channel:23205, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:MID)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
777	20	0.051	RMS	776.987	-37.9	Pass	784



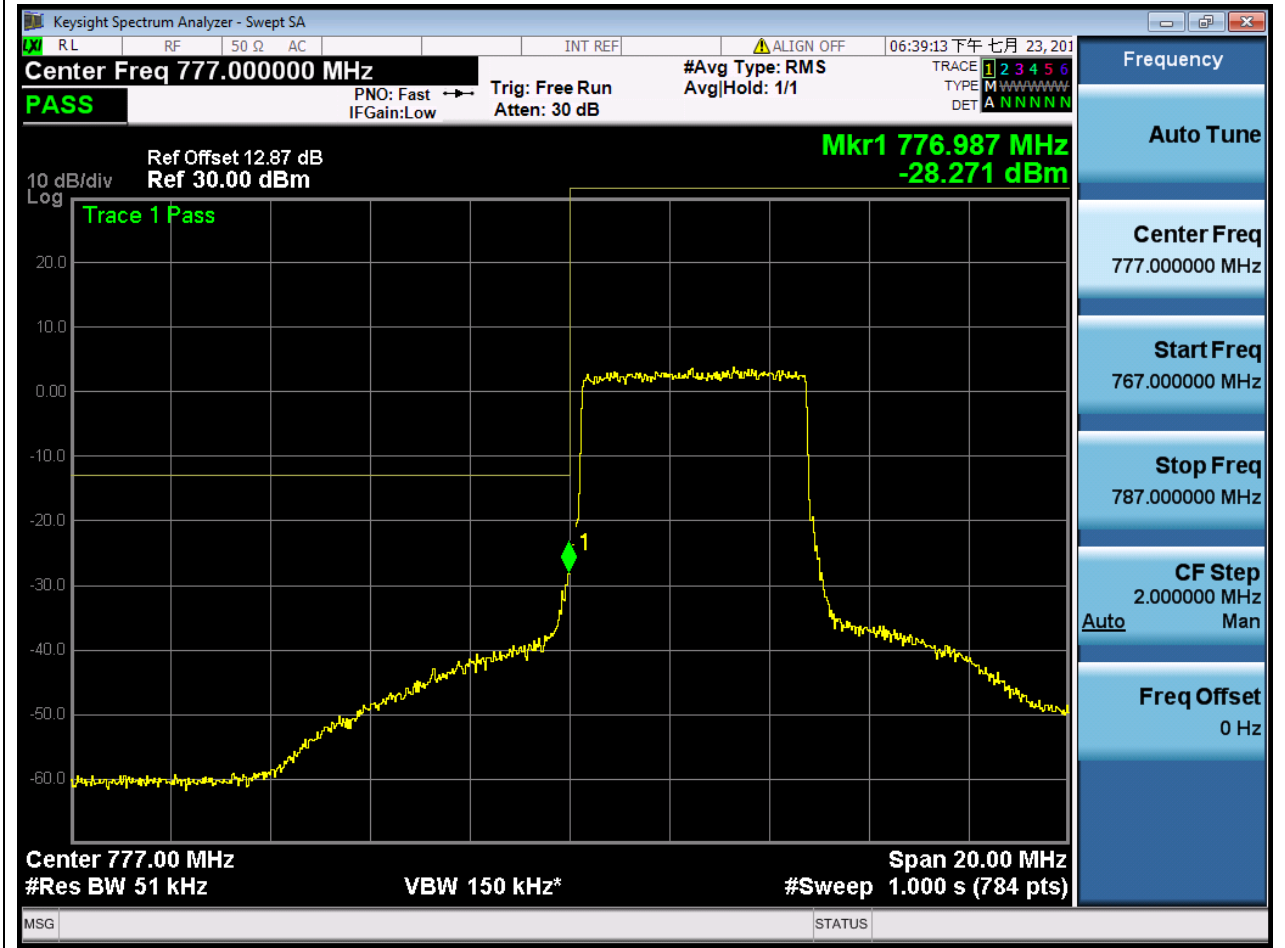
**1.13. LTE Band Edge(NTNV)(Subtest:13, Channel:23205, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:HIGH)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
777	20	0.051	RMS	776.911	-43.52	Pass	784



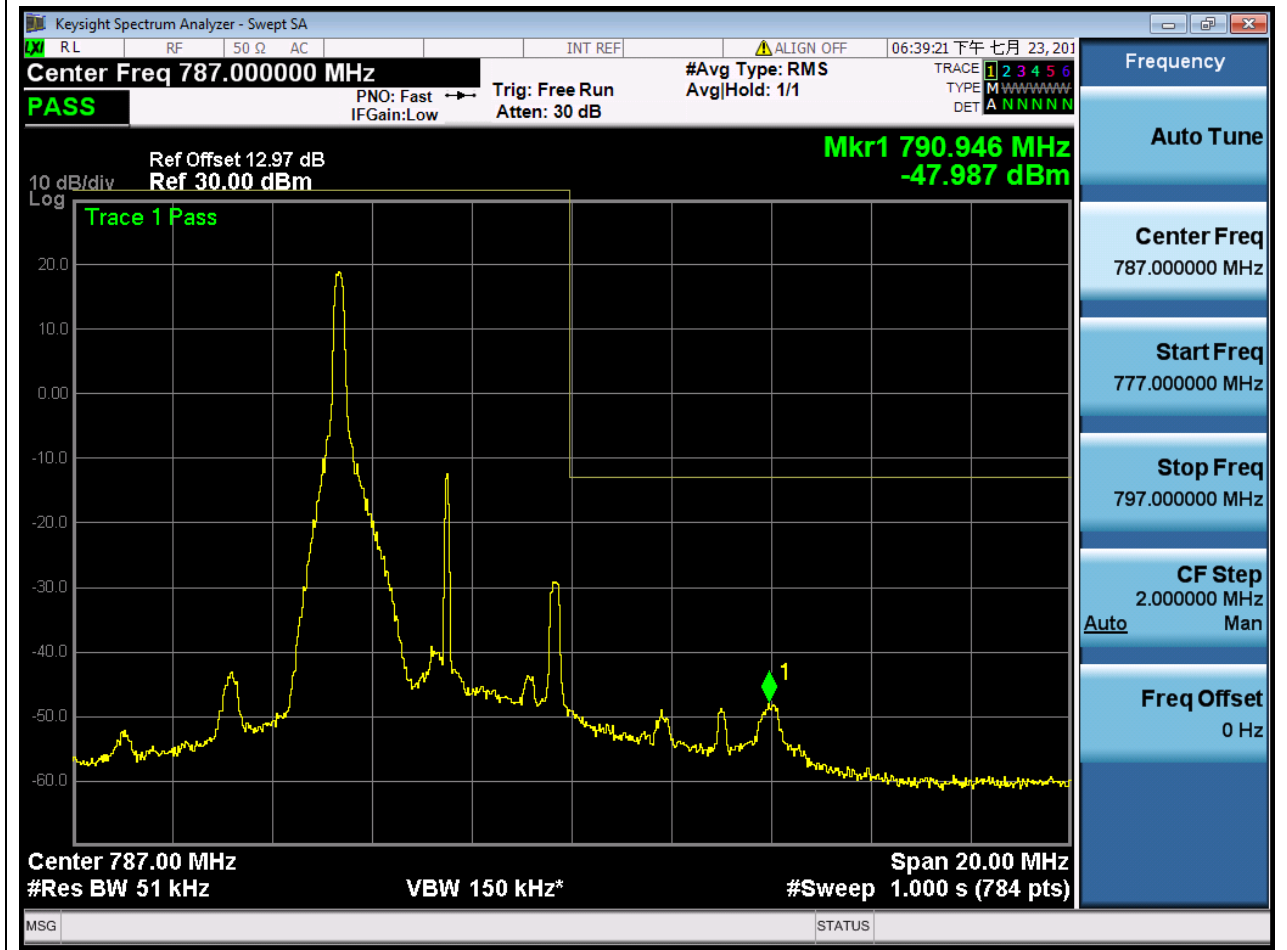
**1.14. LTE Band Edge(NTNV)(Subtest:14, Channel:23205, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
777	20	0.051	RMS	776.987	-28.27	Pass	784



**1.15. LTE Band Edge(NTNV)(Subtest:15, Channel:23255, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

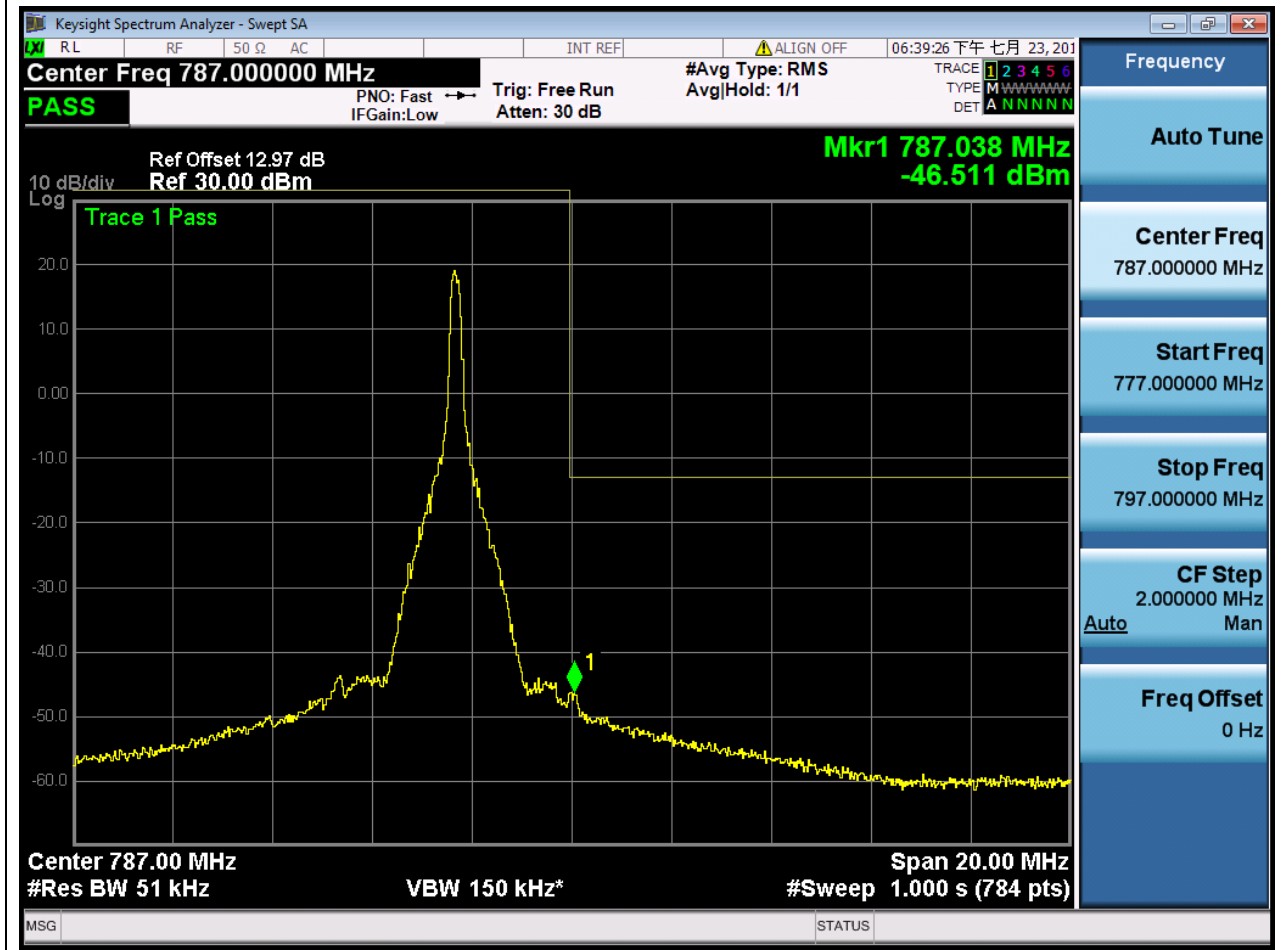
Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
787	20	0.051	RMS	790.946	-47.99	Pass	784





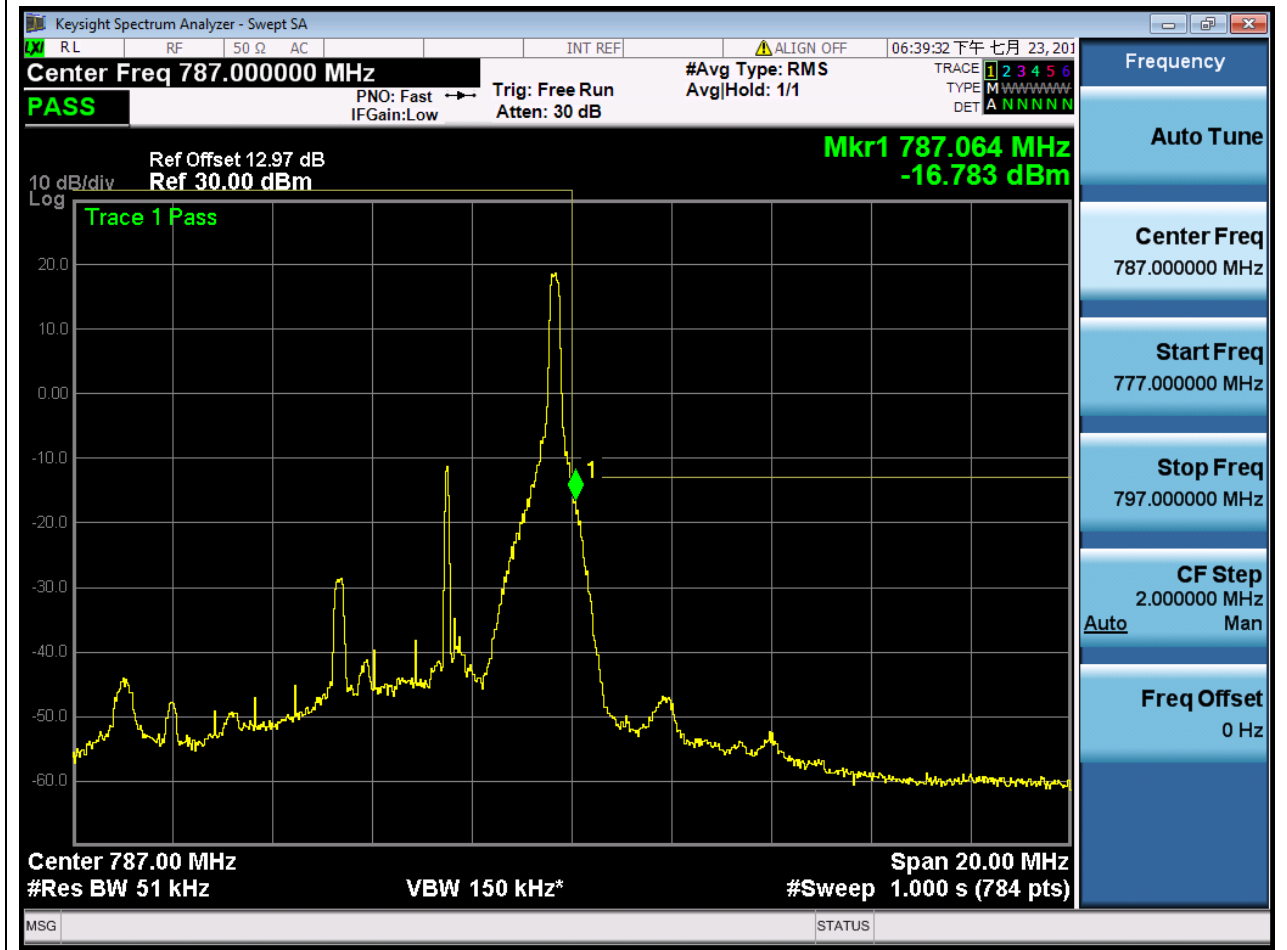
**1.16. LTE Band Edge(NTNV)(Subtest:16, Channel:23255, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:MID)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
787	20	0.051	RMS	787.038	-46.51	Pass	784



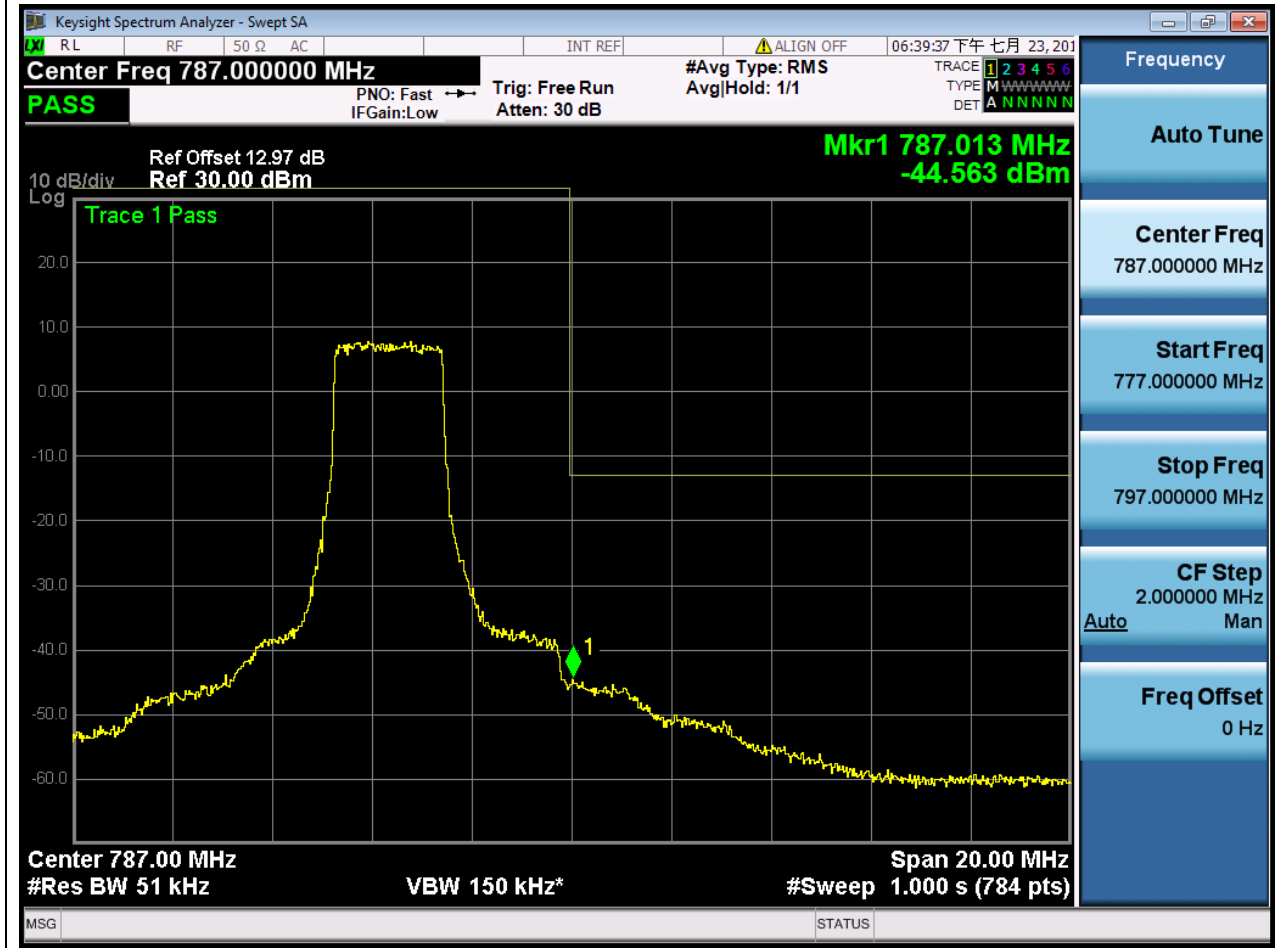
**1.17. LTE Band Edge(NTNV)(Subtest:17, Channel:23255, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
787	20	0.051	RMS	787.064	-16.78	Pass	784



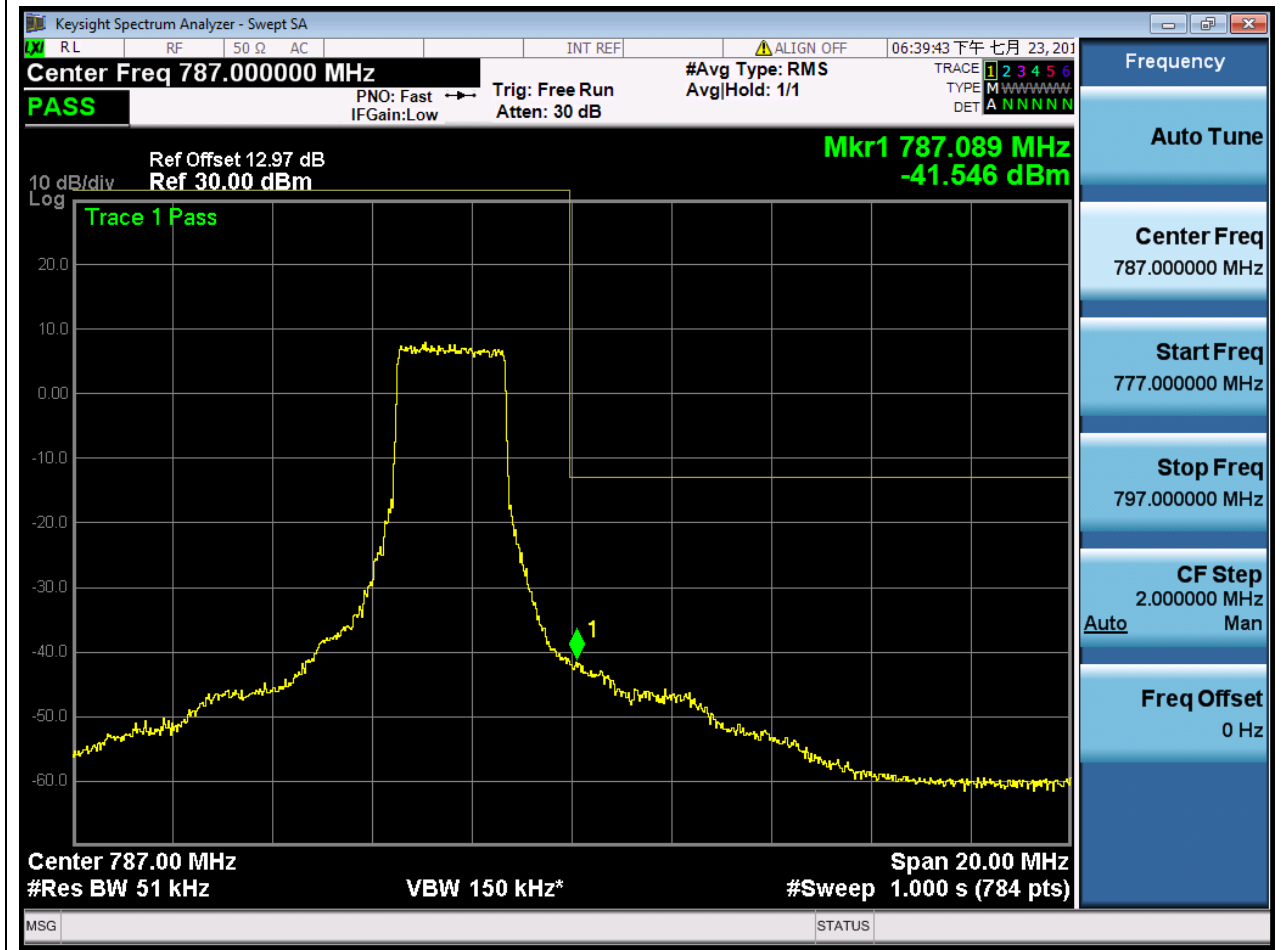
**1.18. LTE Band Edge(NTNV)(Subtest:18, Channel:23255, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:LOW)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
787	20	0.051	RMS	787.013	-44.56	Pass	784



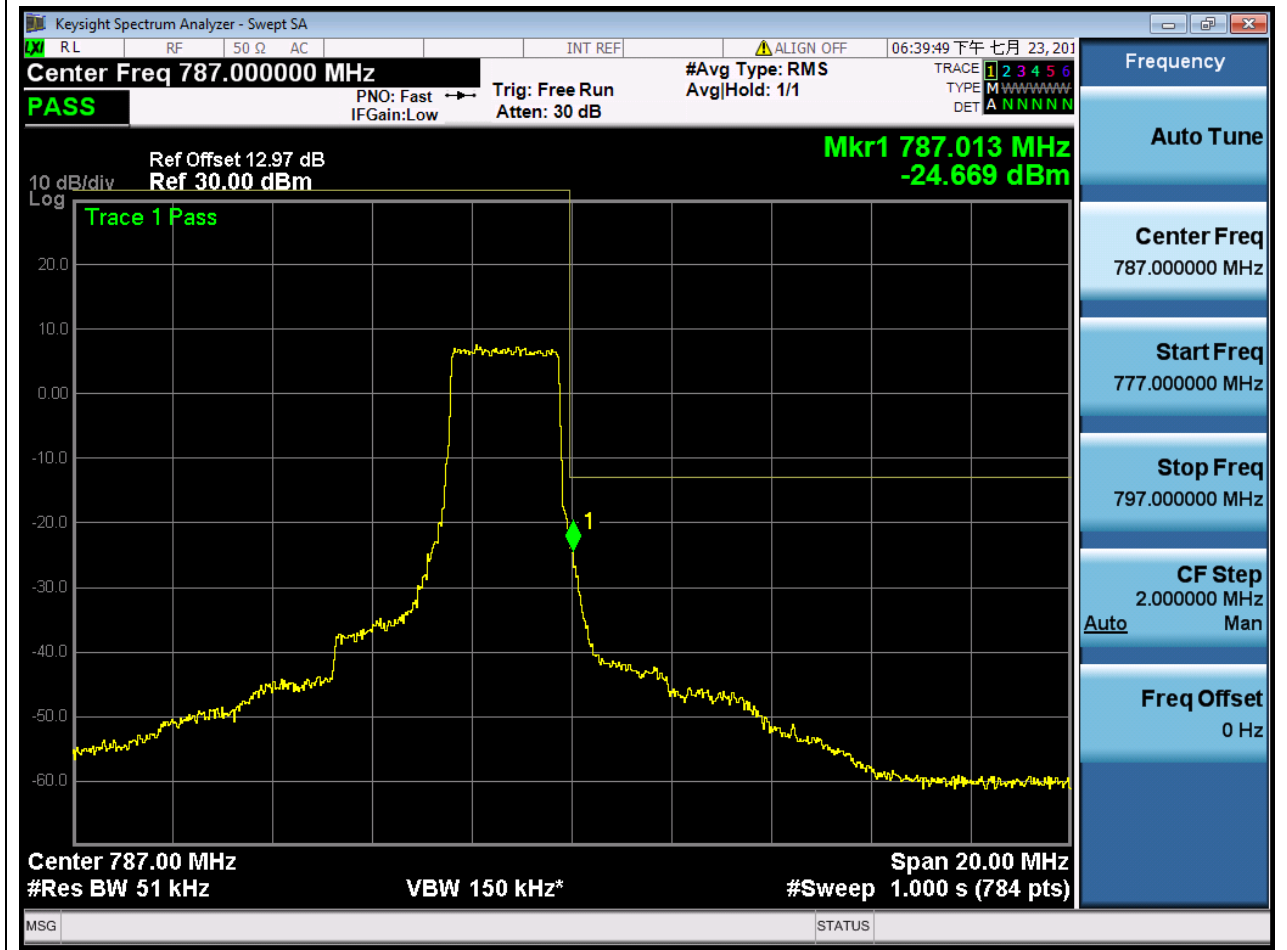
**1.19. LTE Band Edge(NTNV)(Subtest:19, Channel:23255, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:MID)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
787	20	0.051	RMS	787.089	-41.55	Pass	784



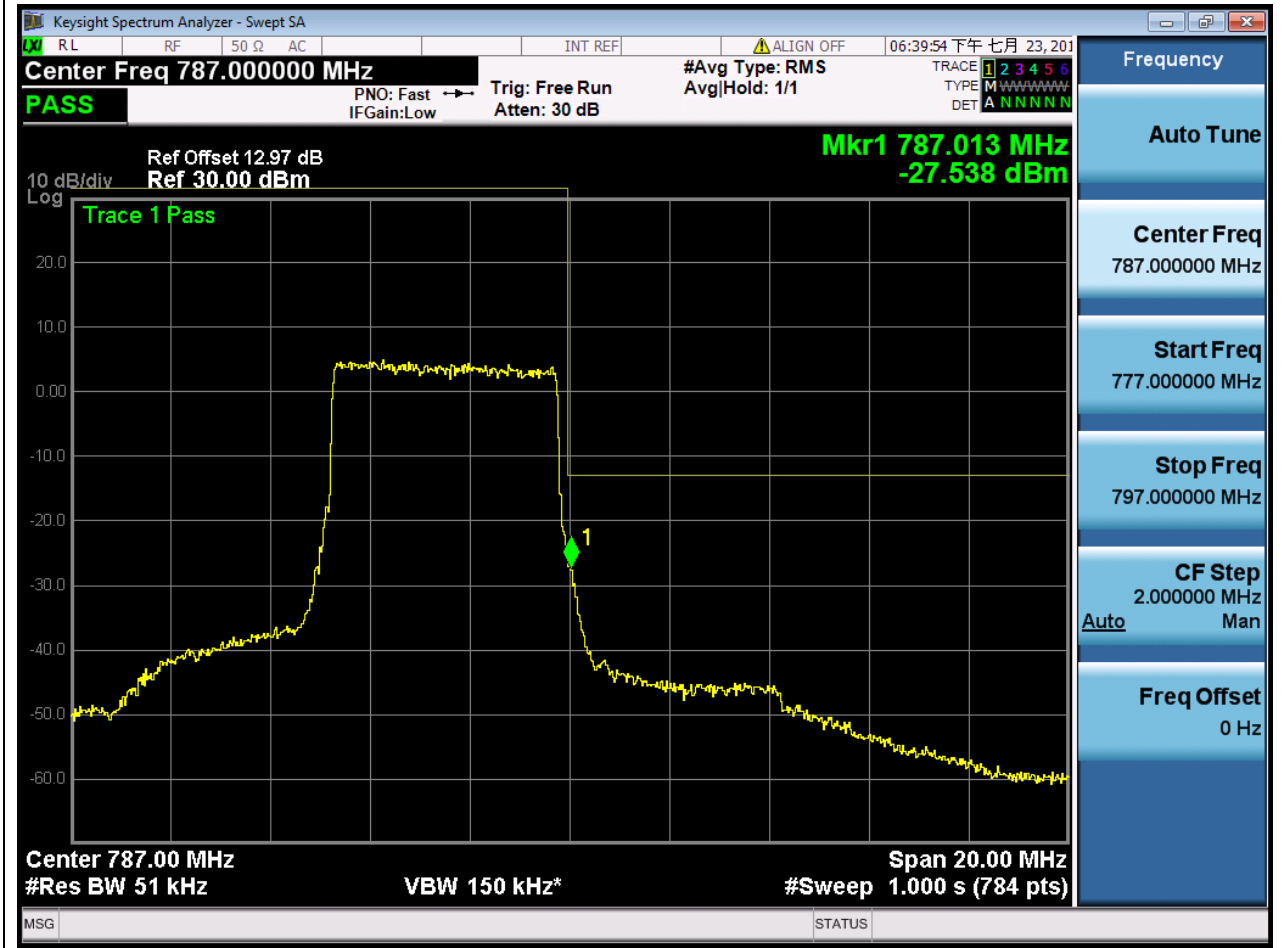
**1.20. LTE Band Edge(NTNV)(Subtest:20, Channel:23255, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:HIGH)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
787	20	0.051	RMS	787.013	-24.67	Pass	784



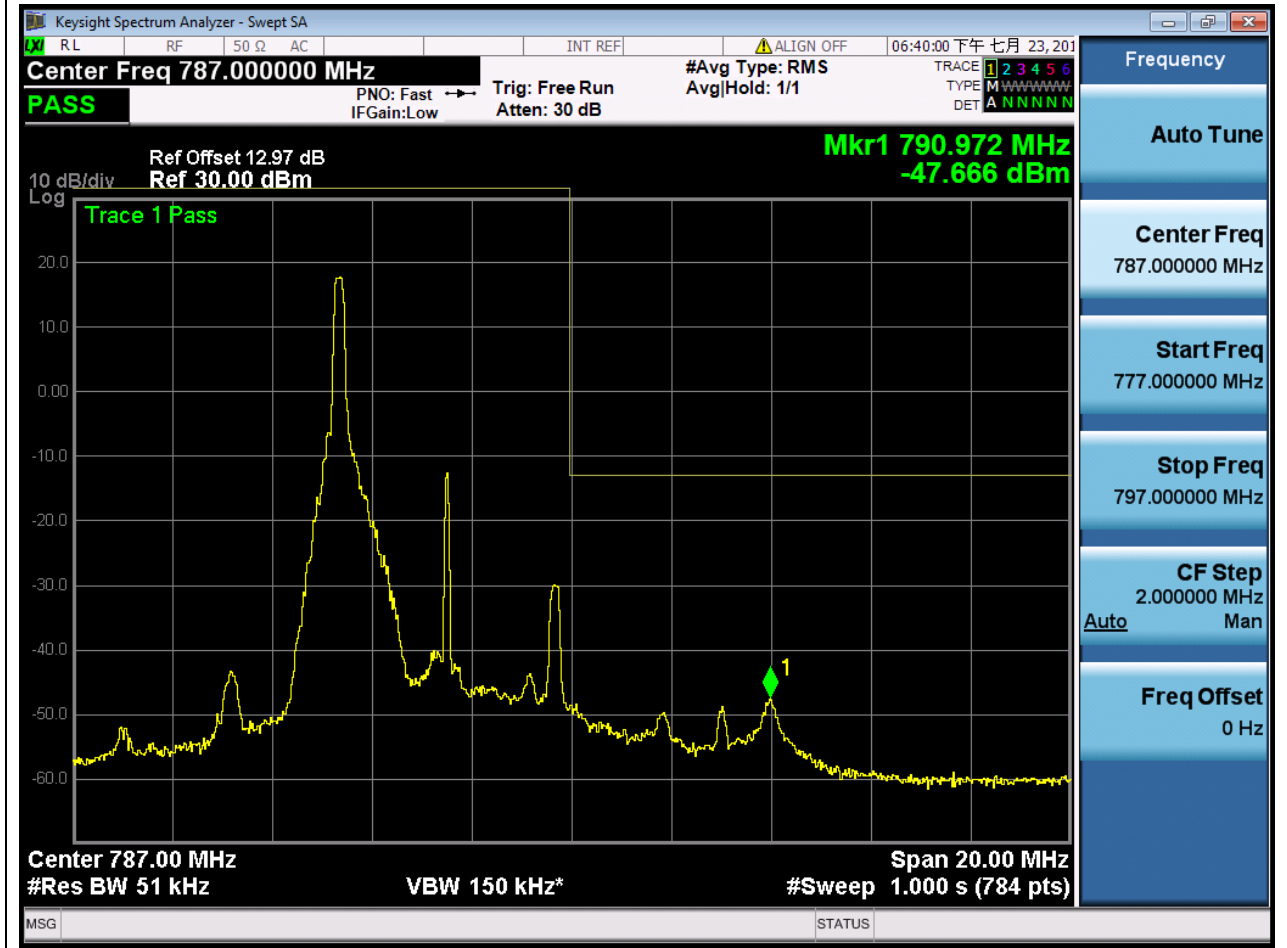
**1.21. LTE Band Edge(NTNV)(Subtest:21, Channel:23255, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
787	20	0.051	RMS	787.013	-27.54	Pass	784



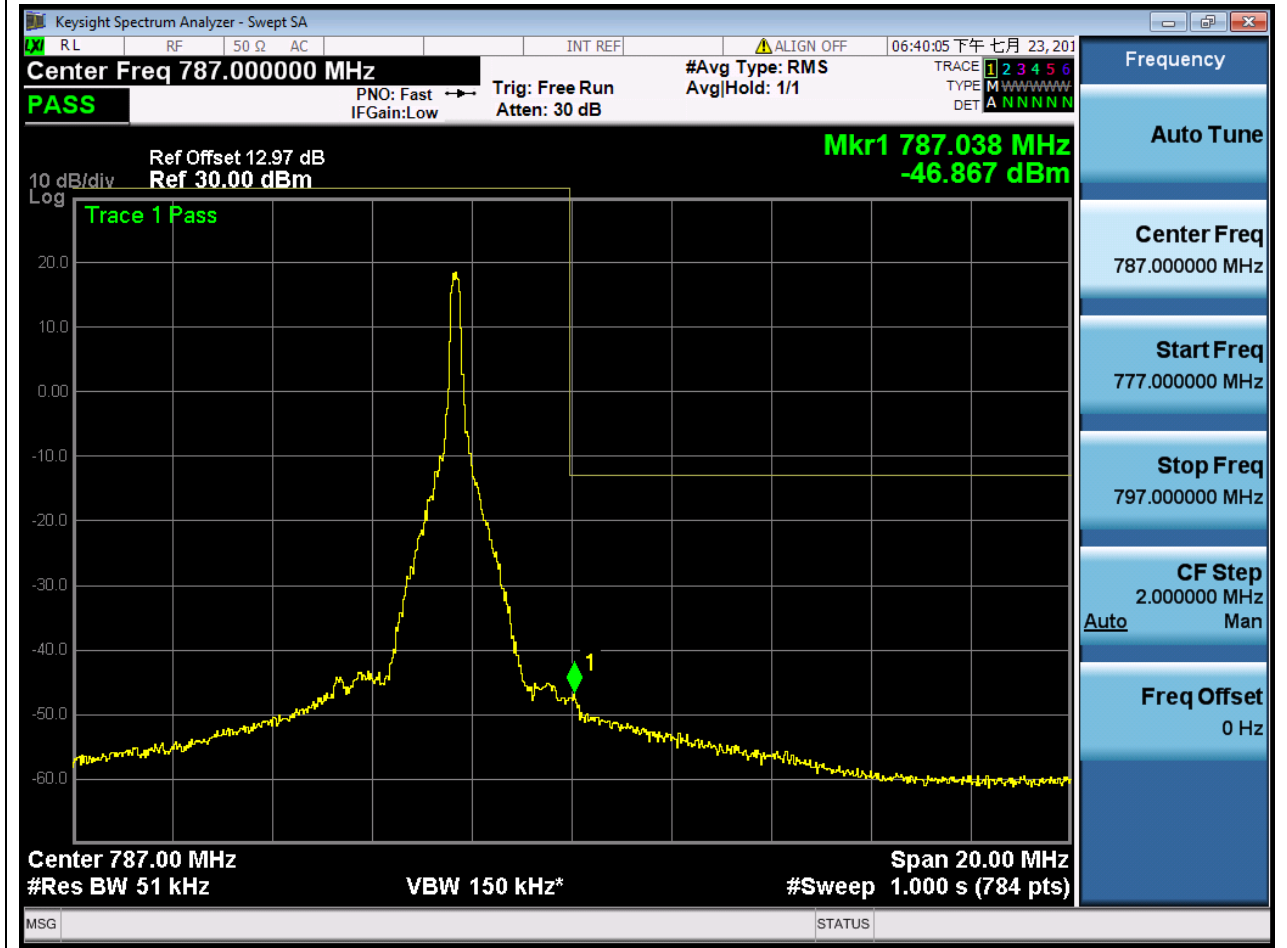
**1.22. LTE Band Edge(NTNV)(Subtest:22, Channel:23255, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
787	20	0.051	RMS	790.972	-47.67	Pass	784



**1.23. LTE Band Edge(NTNV)(Subtest:23, Channel:23255, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:MID)**

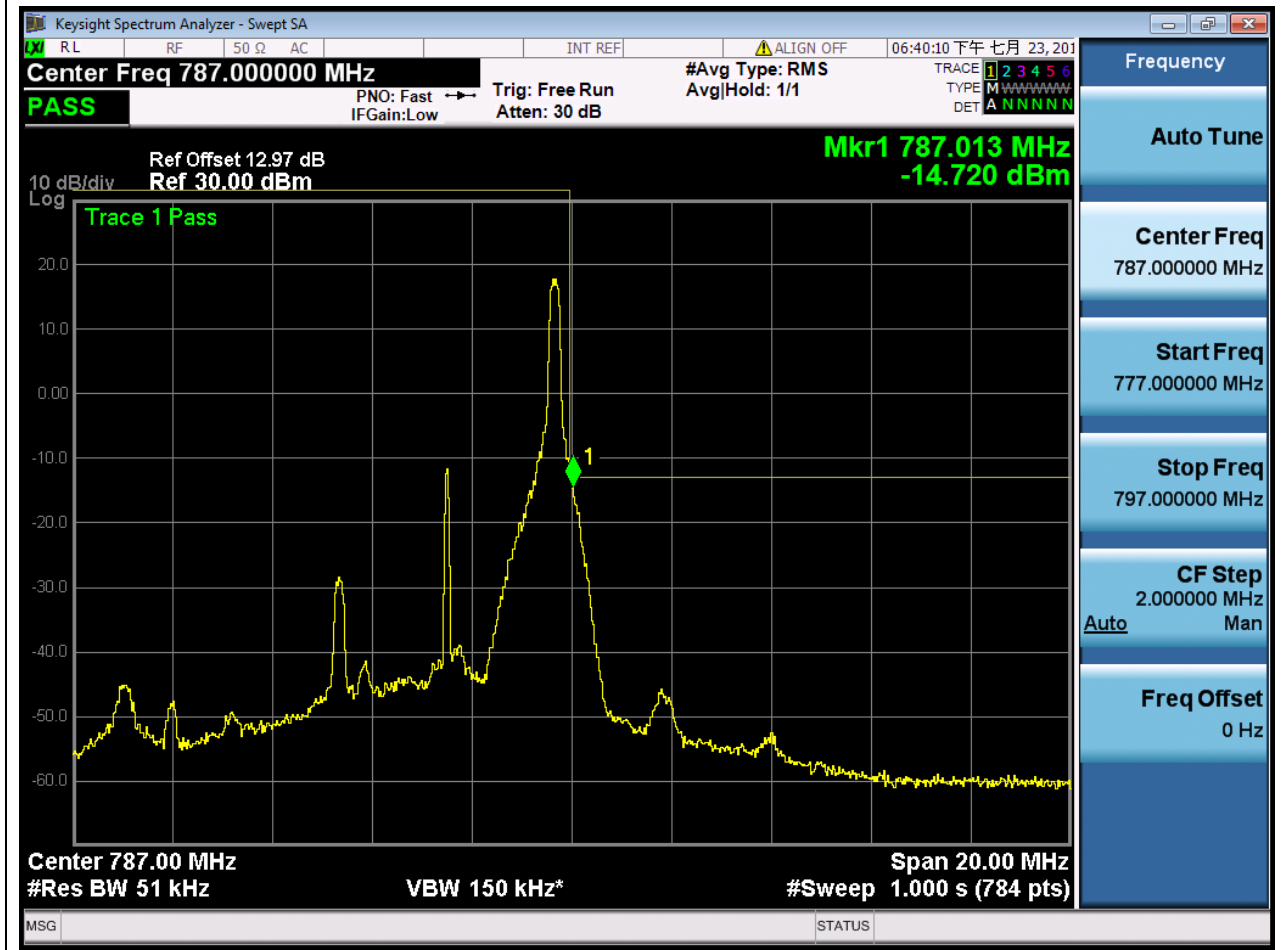
Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
787	20	0.051	RMS	787.038	-46.87	Pass	784





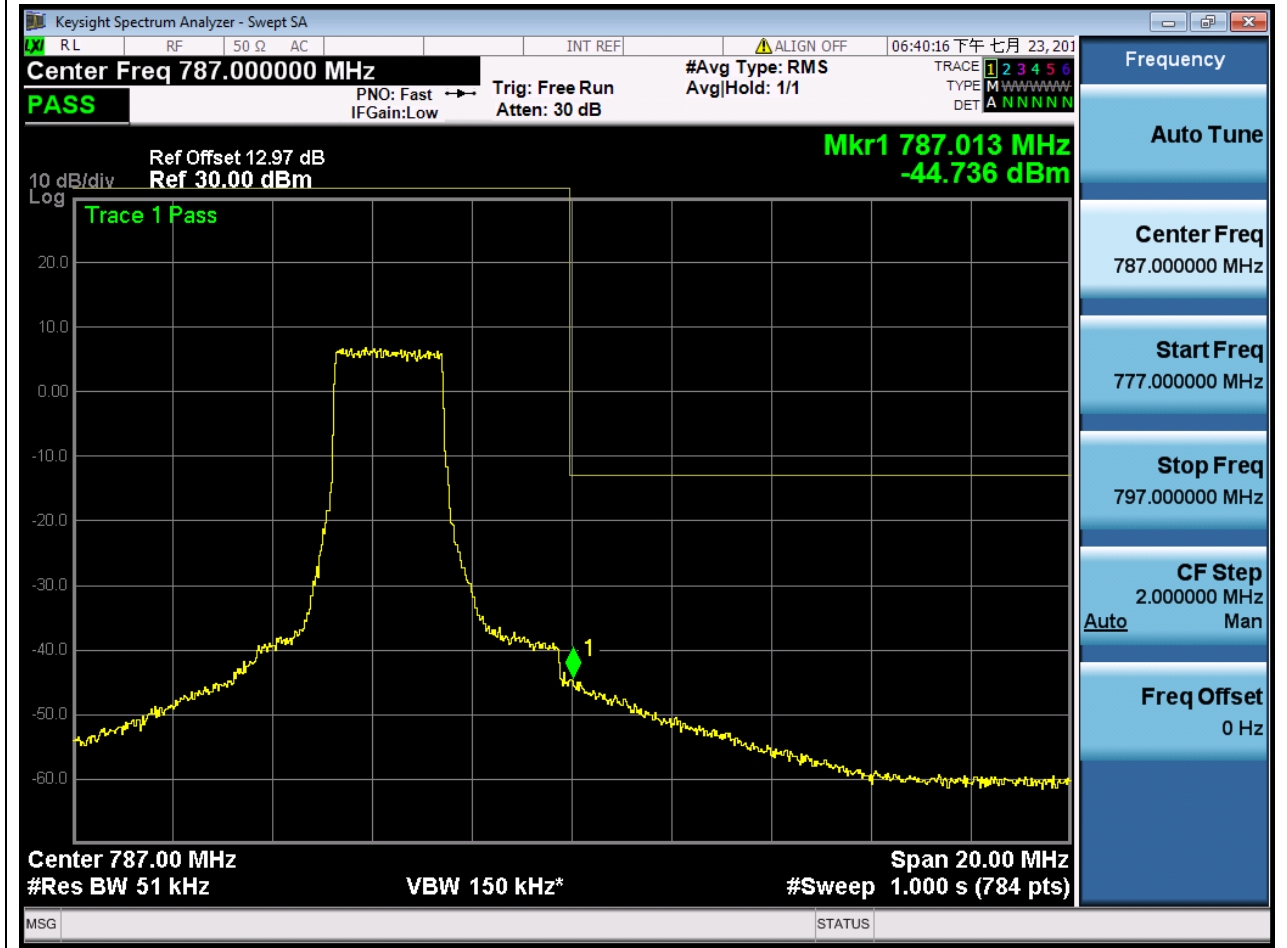
**1.24. LTE Band Edge(NTNV)(Subtest:24, Channel:23255, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
787	20	0.051	RMS	787.013	-14.72	Pass	784



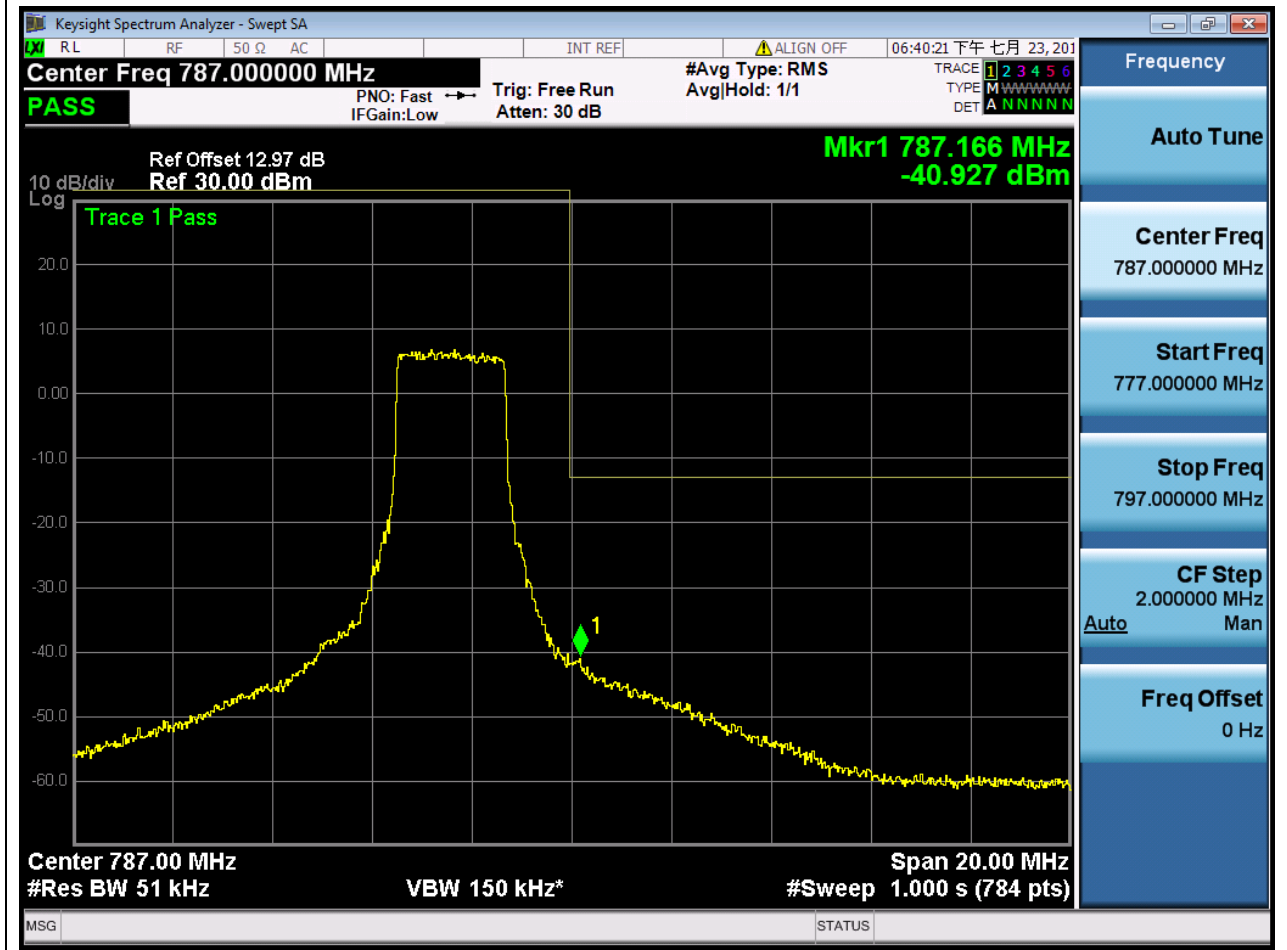
**1.25. LTE Band Edge(NTNV)(Subtest:25, Channel:23255, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:LOW)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
787	20	0.051	RMS	787.013	-44.74	Pass	784



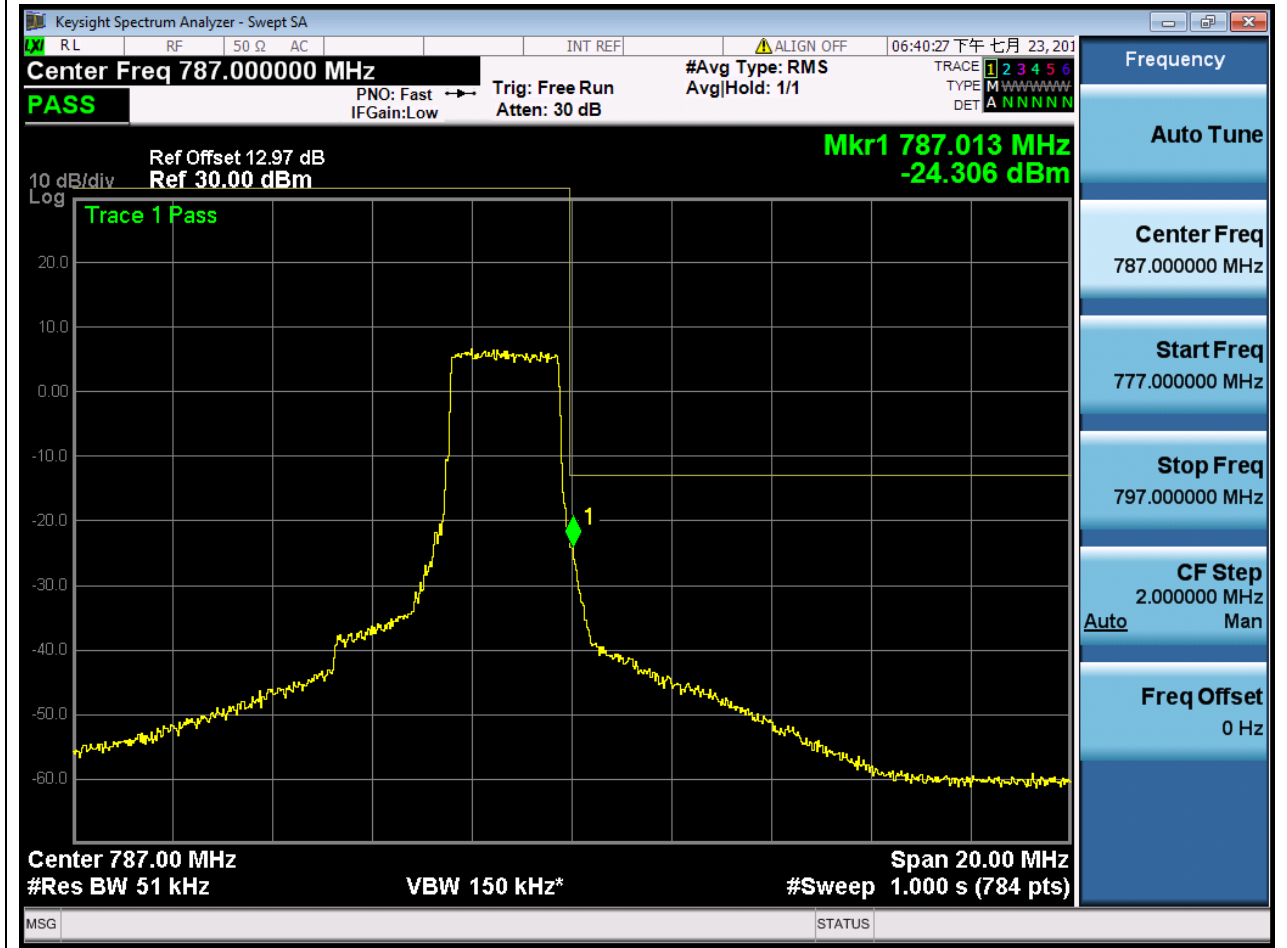
**1.26. LTE Band Edge(NTNV)(Subtest:26, Channel:23255, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:MID)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
787	20	0.051	RMS	787.166	-40.93	Pass	784



**1.27. LTE Band Edge(NTNV)(Subtest:27, Channel:23255, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:HIGH)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
787	20	0.051	RMS	787.013	-24.31	Pass	784



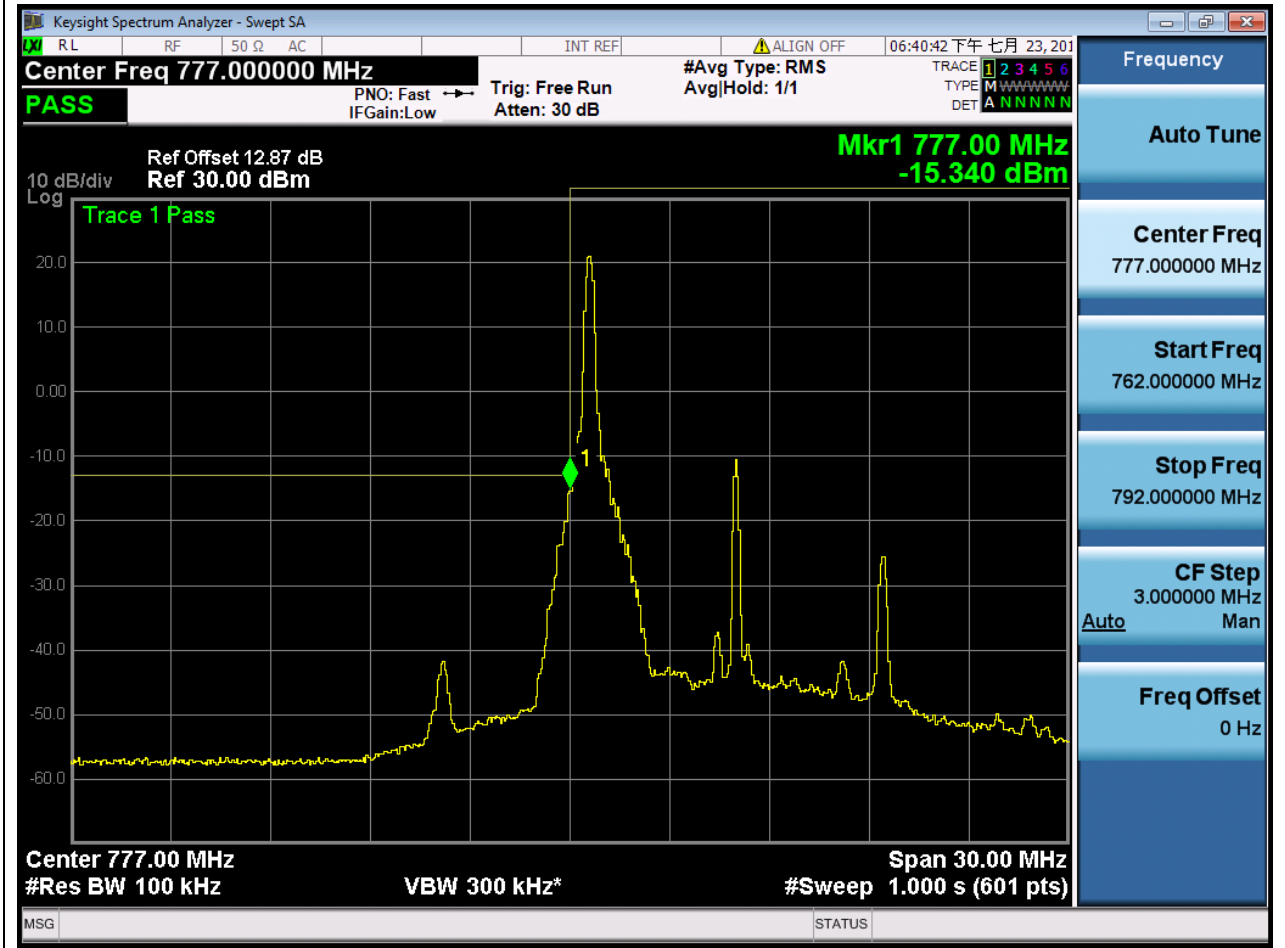
**1.28. LTE Band Edge(NTNV)(Subtest:28, Channel:23255, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
787	20	0.051	RMS	787.013	-28.3	Pass	784



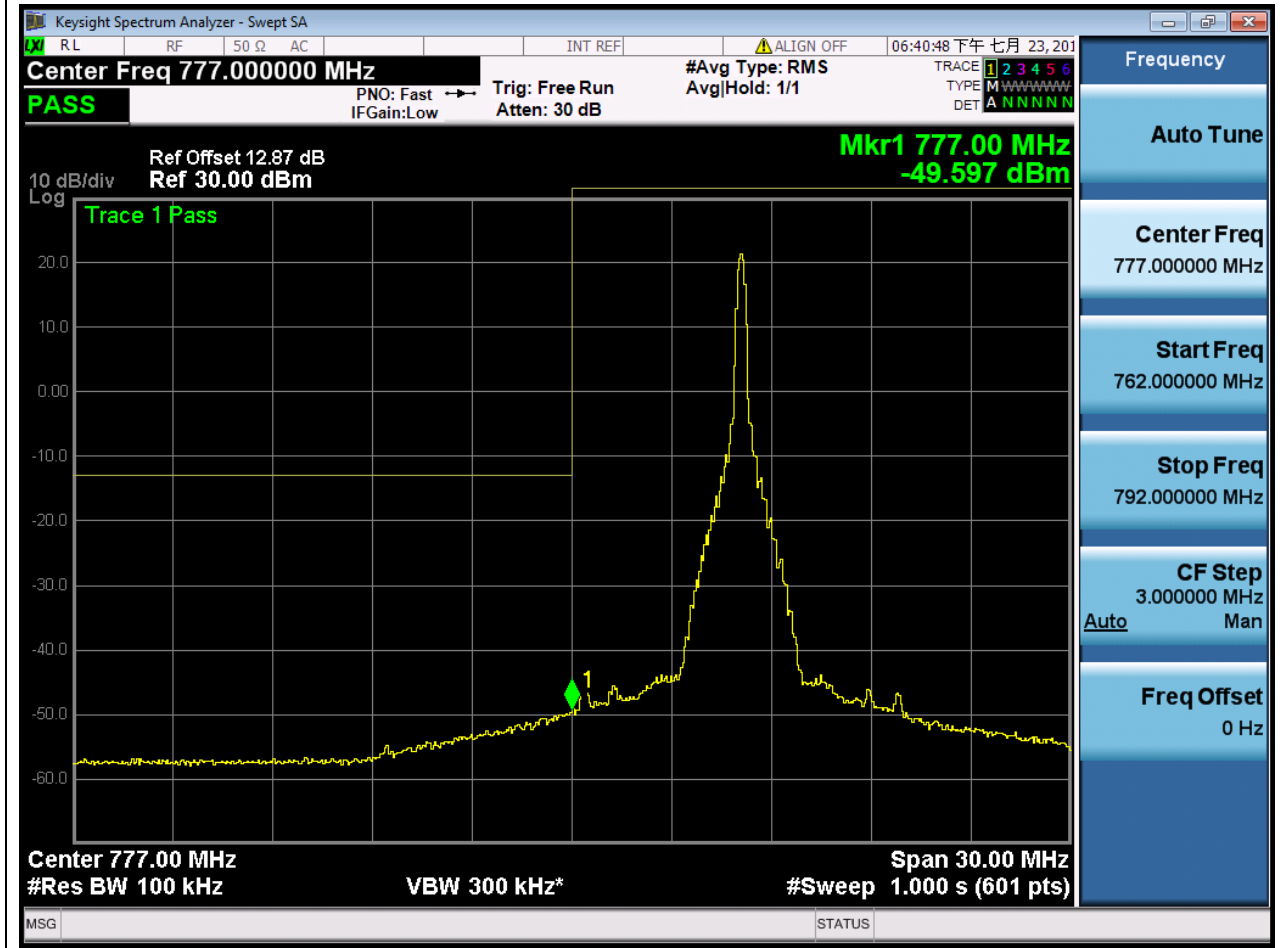
**1.29. LTE Band Edge(NTNV)(Subtest:29, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
777	30	0.1	RMS	777	-15.34	Pass	601



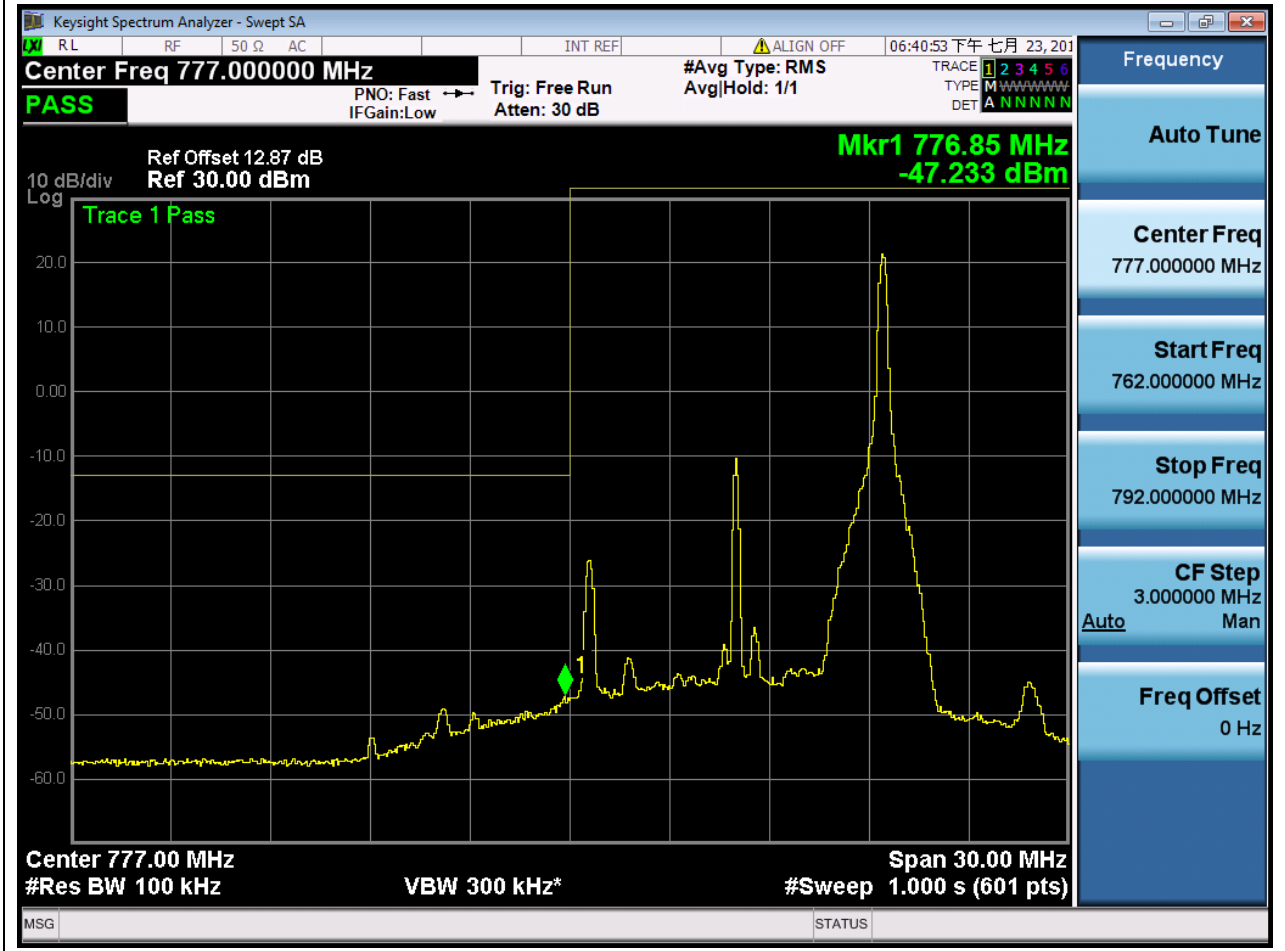
**1.30. LTE Band Edge(NTNV)(Subtest:30, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:MID)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
777	30	0.1	RMS	777	-49.6	Pass	601



**1.31. LTE Band Edge(NTNV)(Subtest:31, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

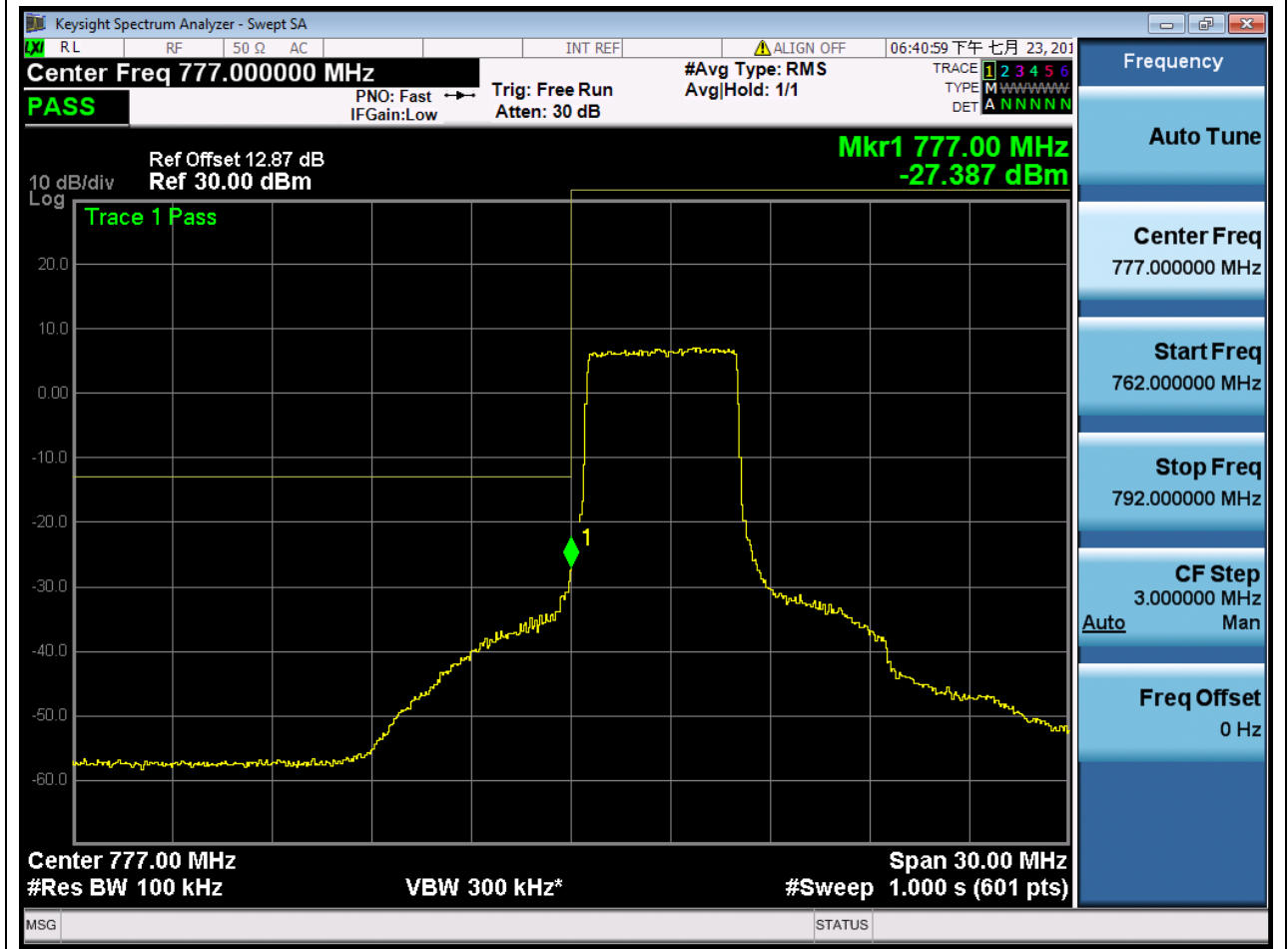
Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
777	30	0.1	RMS	776.85	-47.23	Pass	601





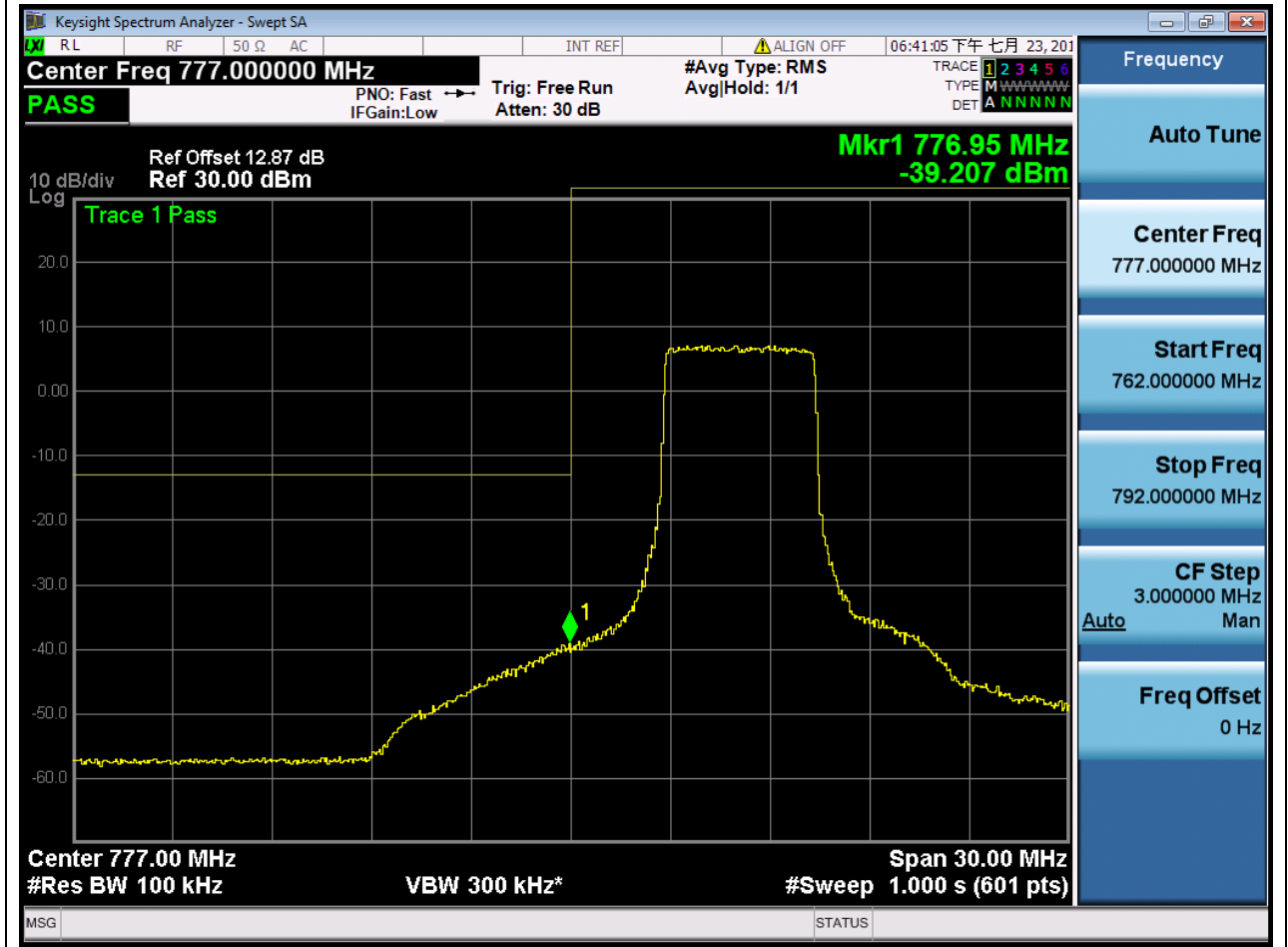
**1.32. LTE Band Edge(NTNV)(Subtest:32, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
777	30	0.1	RMS	777	-27.39	Pass	601



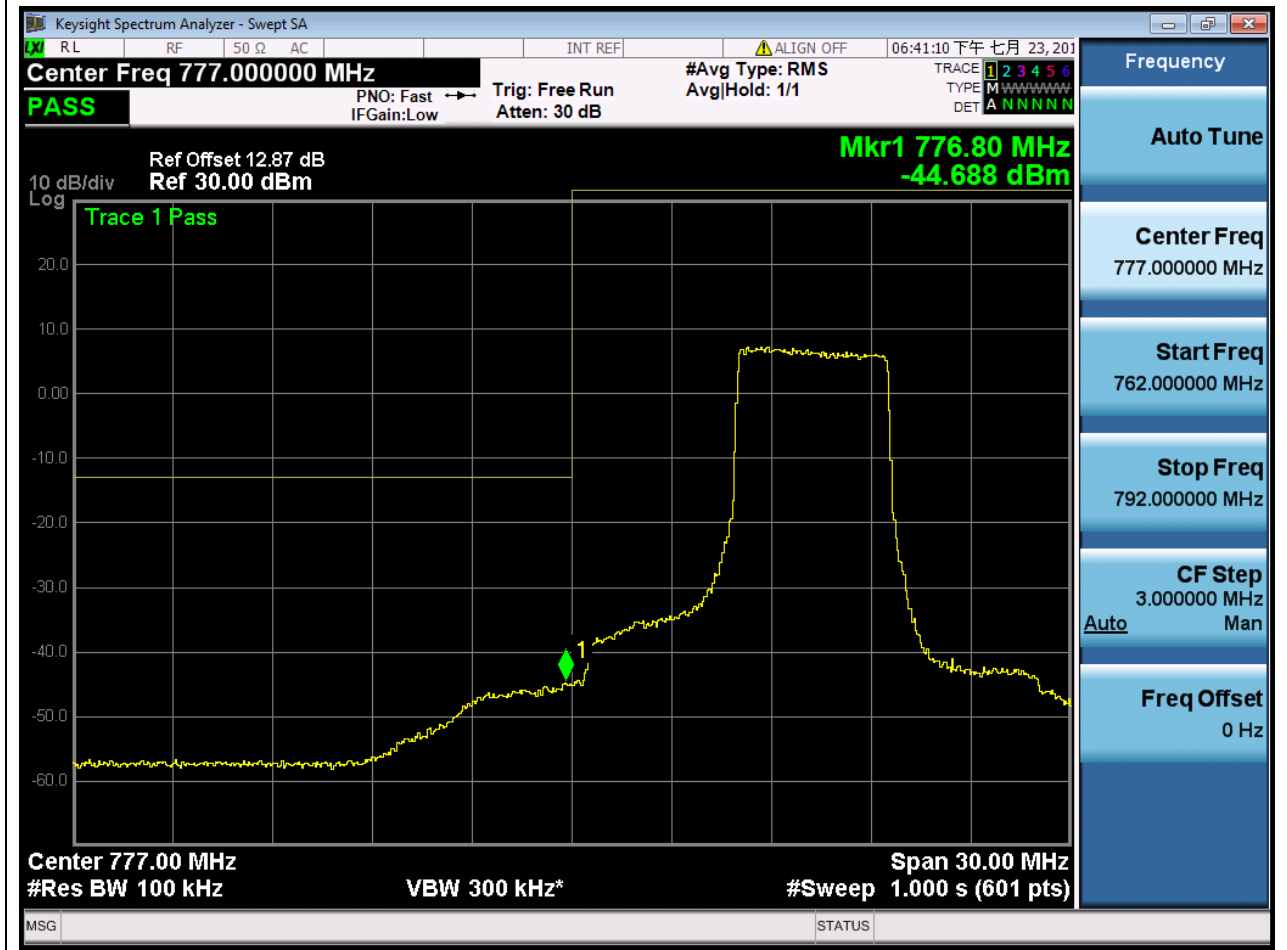
**1.33. LTE Band Edge(NTNV)(Subtest:33, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:MID)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
777	30	0.1	RMS	776.95	-39.21	Pass	601



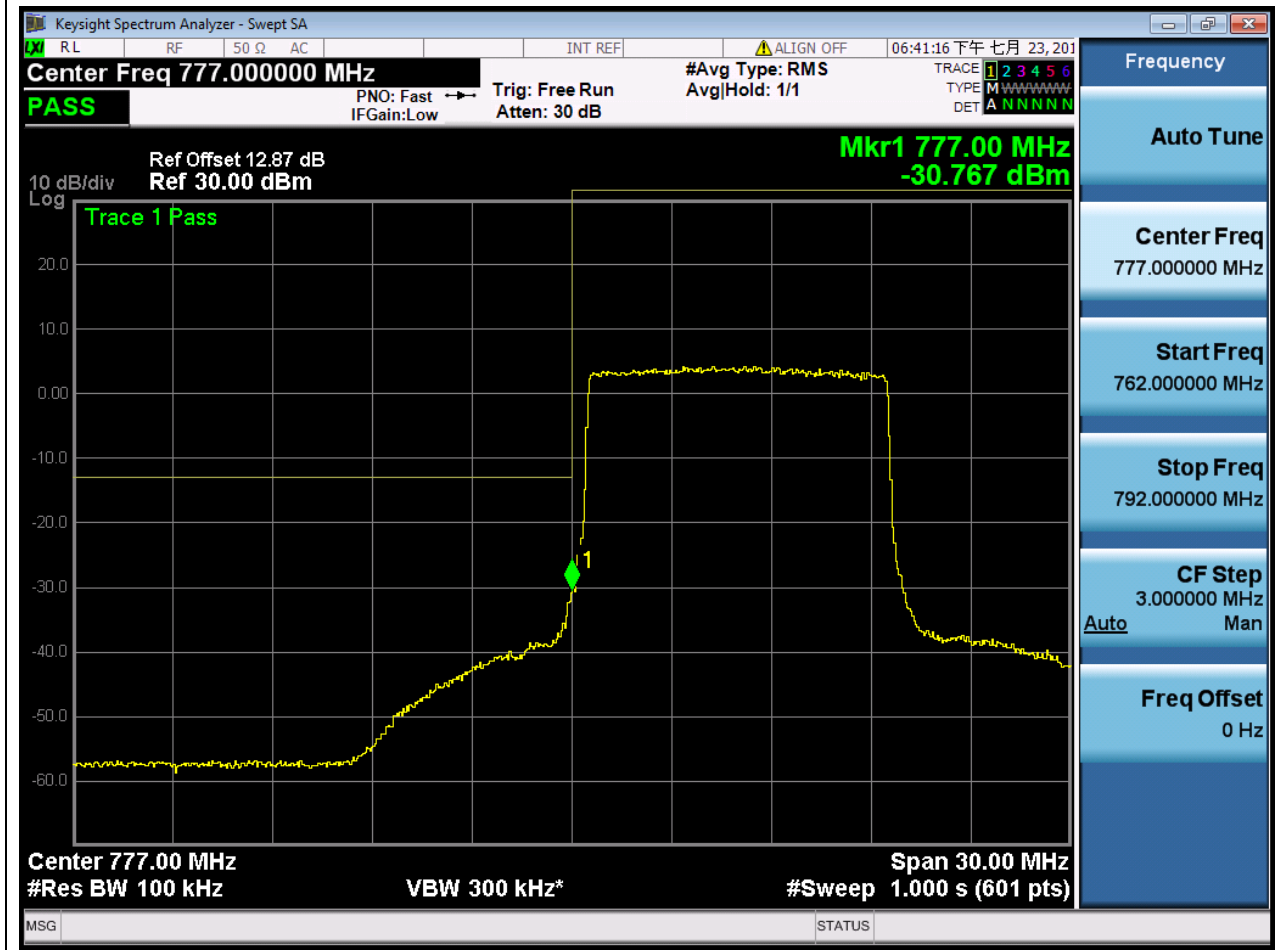
**1.34. LTE Band Edge(NTNV)(Subtest:34, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
777	30	0.1	RMS	776.8	-44.69	Pass	601



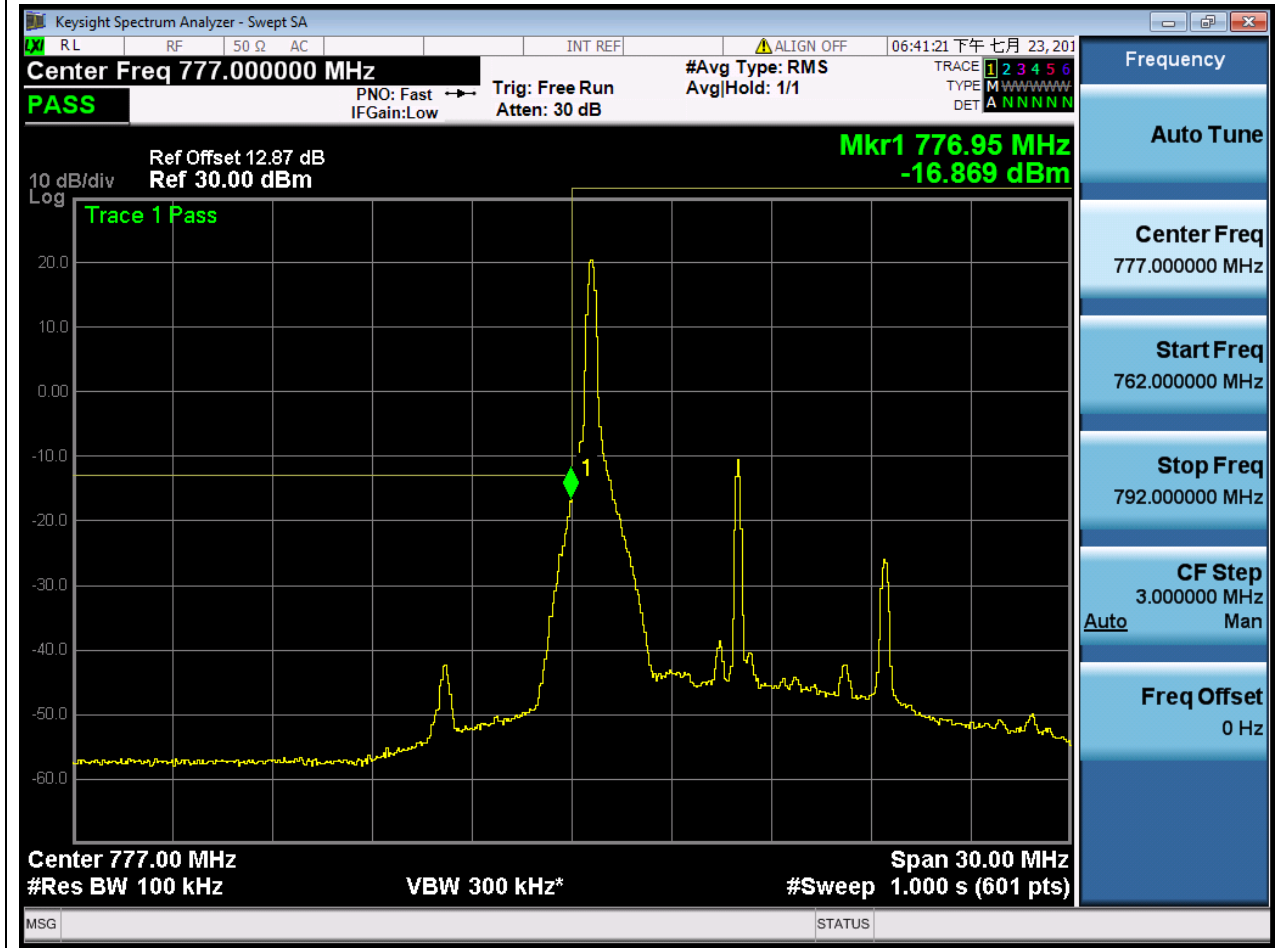
**1.35. LTE Band Edge(NTNV)(Subtest:35, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
777	30	0.1	RMS	777	-30.77	Pass	601



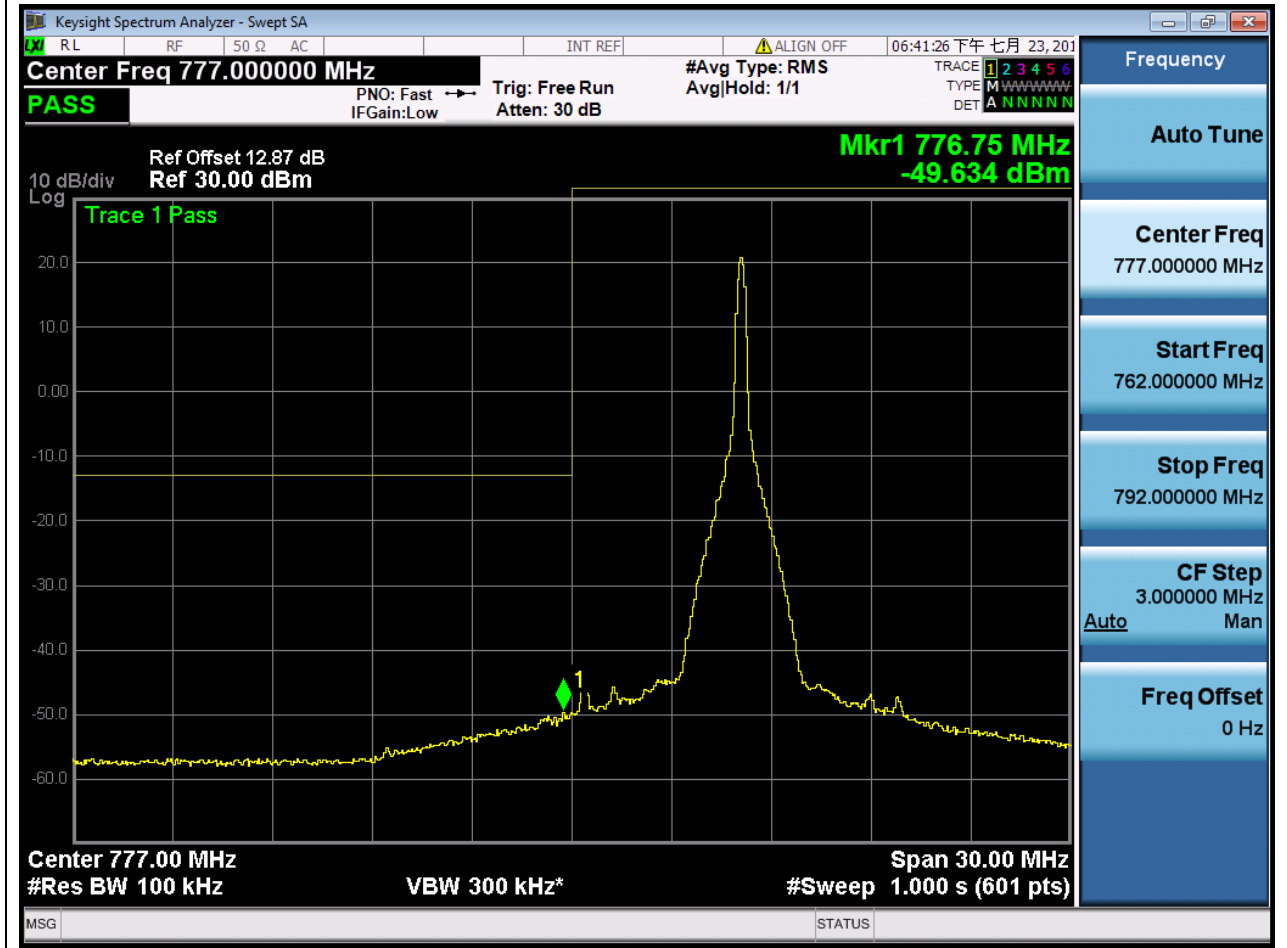
**1.36. LTE Band Edge(NTNV)(Subtest:36, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
777	30	0.1	RMS	776.95	-16.87	Pass	601



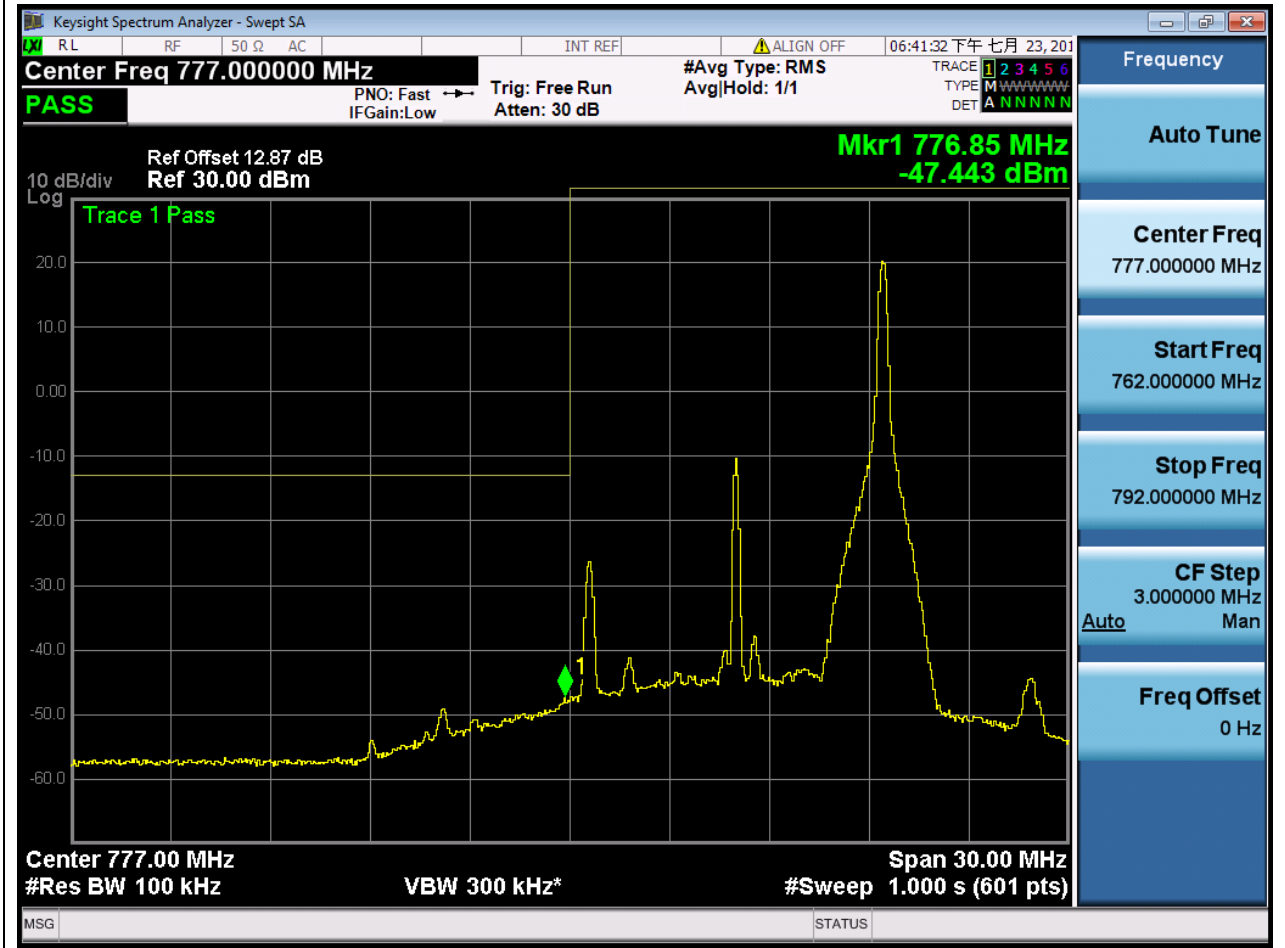
**1.37. LTE Band Edge(NTNV)(Subtest:37, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:MID)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
777	30	0.1	RMS	776.75	-49.63	Pass	601



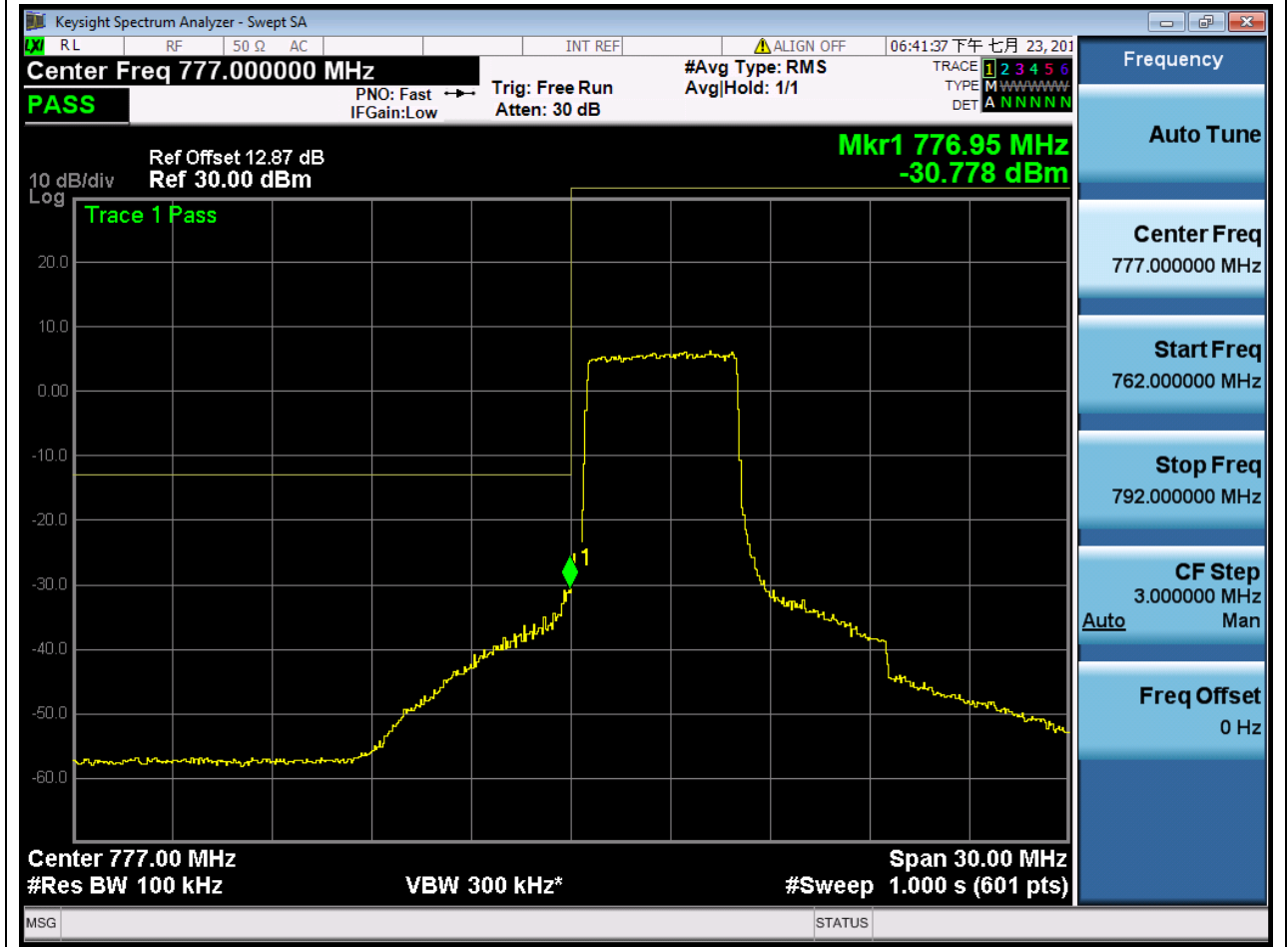
**1.38. LTE Band Edge(NTNV)(Subtest:38, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
777	30	0.1	RMS	776.85	-47.44	Pass	601



**1.39. LTE Band Edge(NTNV)(Subtest:39, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 25, RB Position:LOW)**

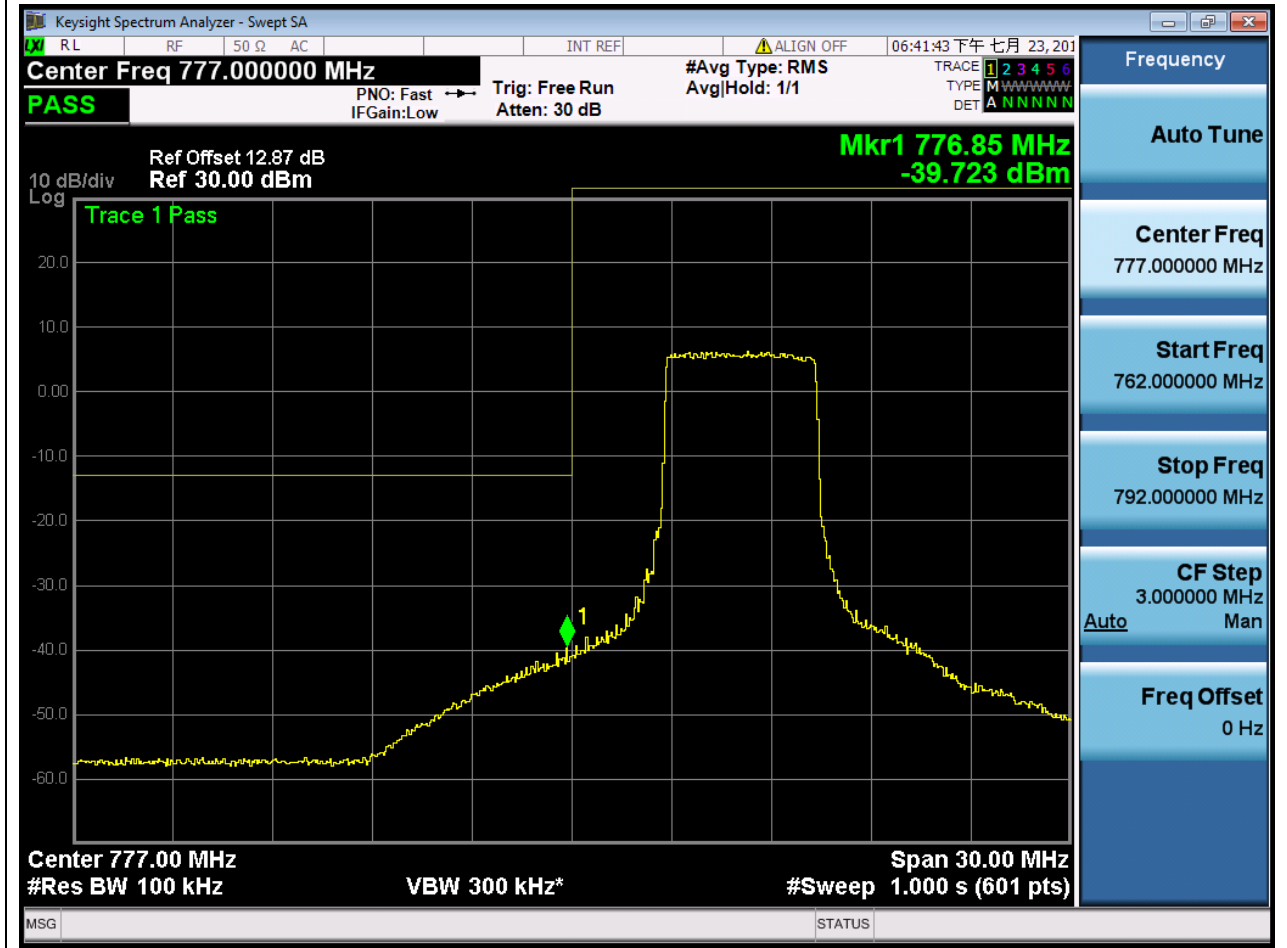
Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
777	30	0.1	RMS	776.95	-30.78	Pass	601





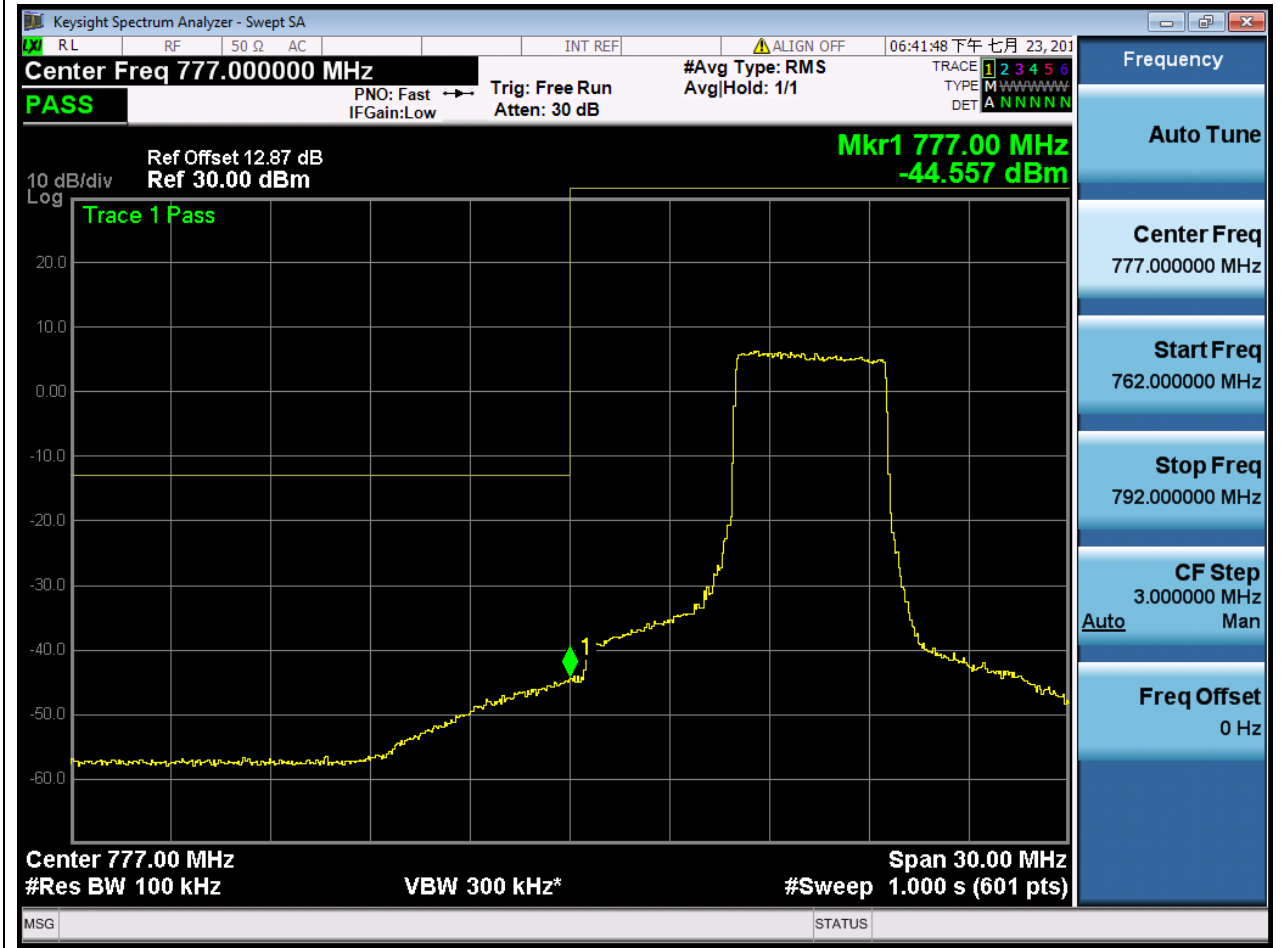
**1.40. LTE Band Edge(NTNV)(Subtest:40, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 25, RB Position:MID)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
777	30	0.1	RMS	776.85	-39.72	Pass	601



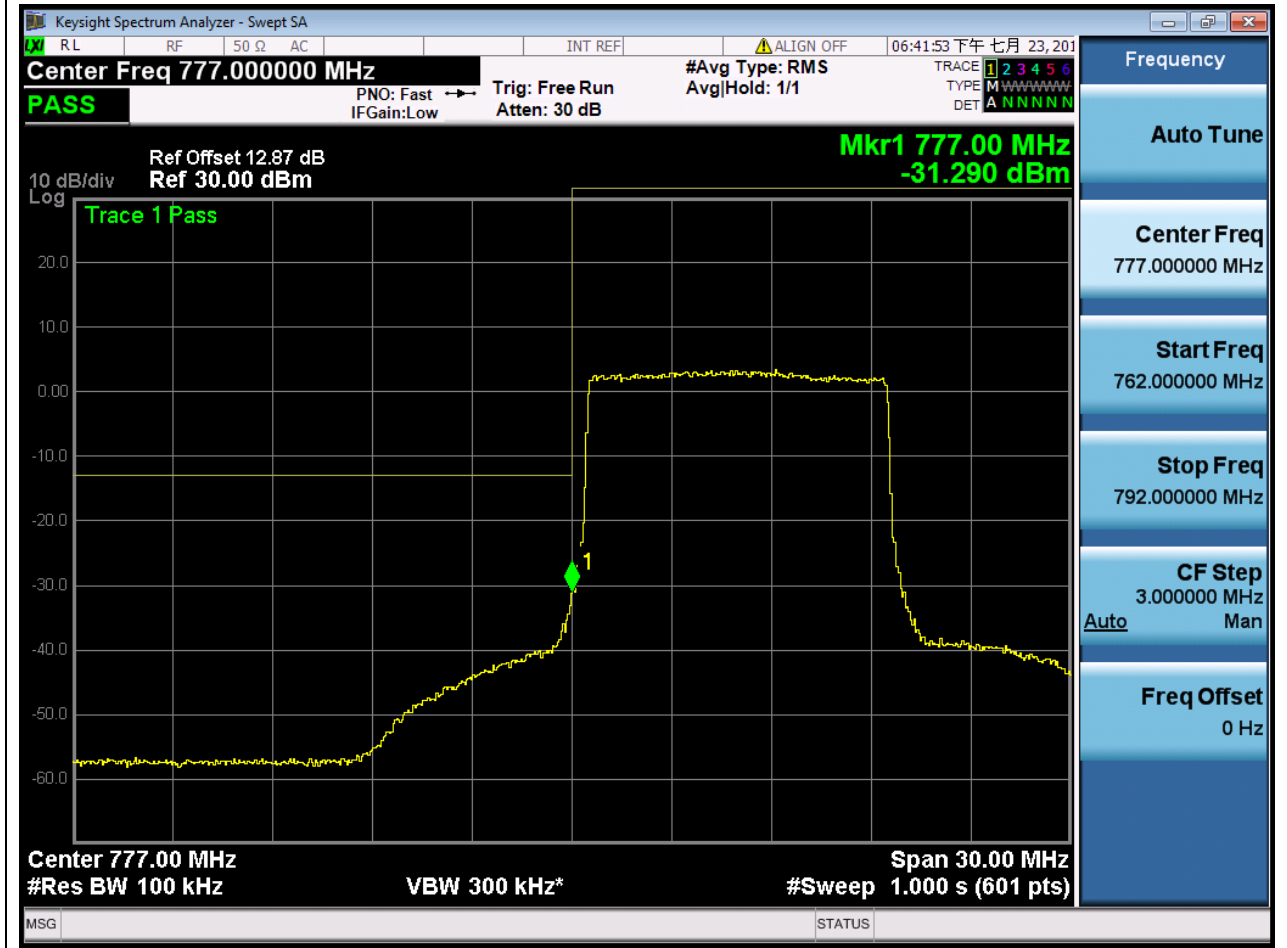
**1.41. LTE Band Edge(NTNV)(Subtest:41, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
777	30	0.1	RMS	777	-44.56	Pass	601



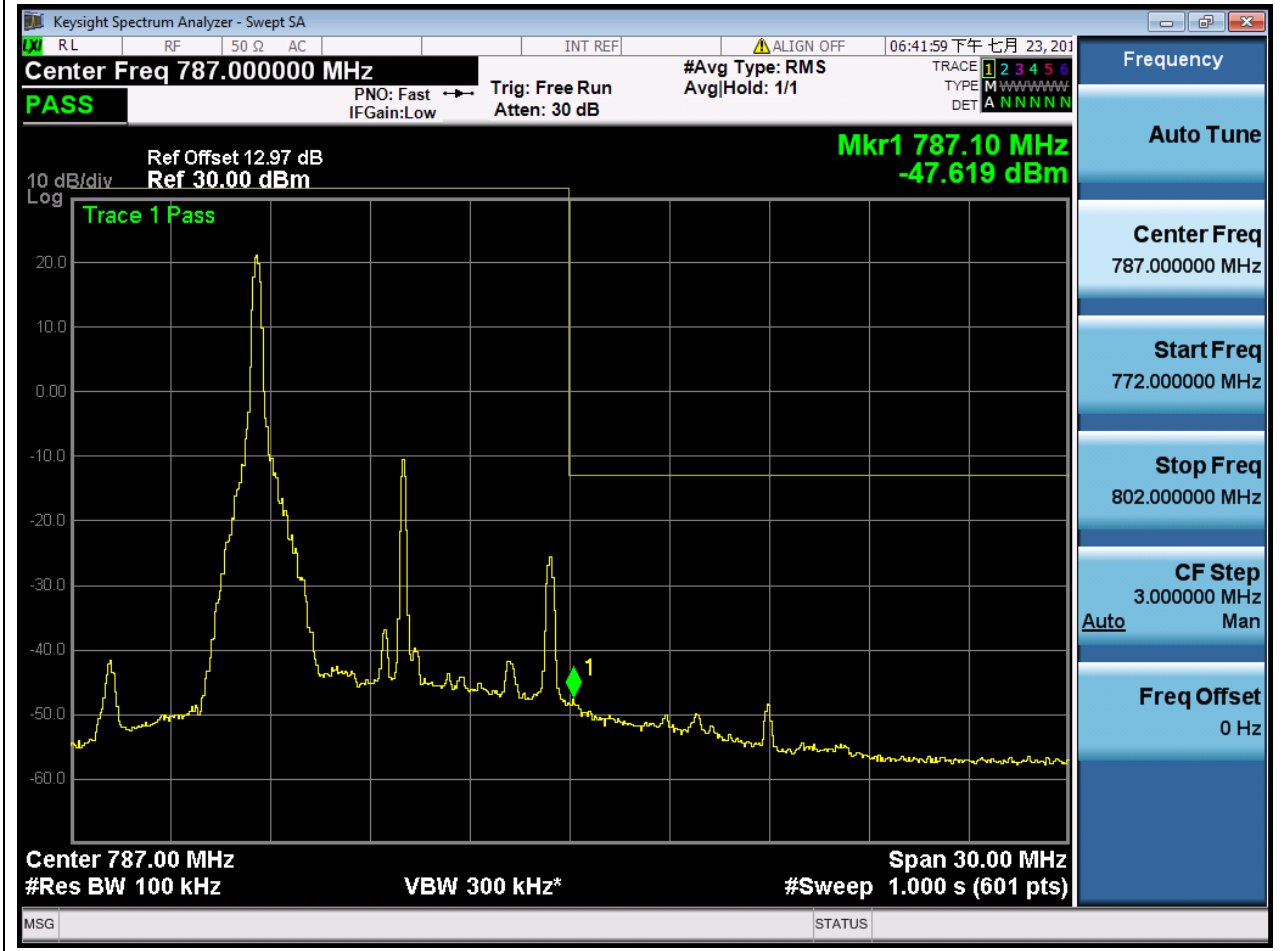
**1.42. LTE Band Edge(NTNV)(Subtest:42, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
777	30	0.1	RMS	777	-31.29	Pass	601



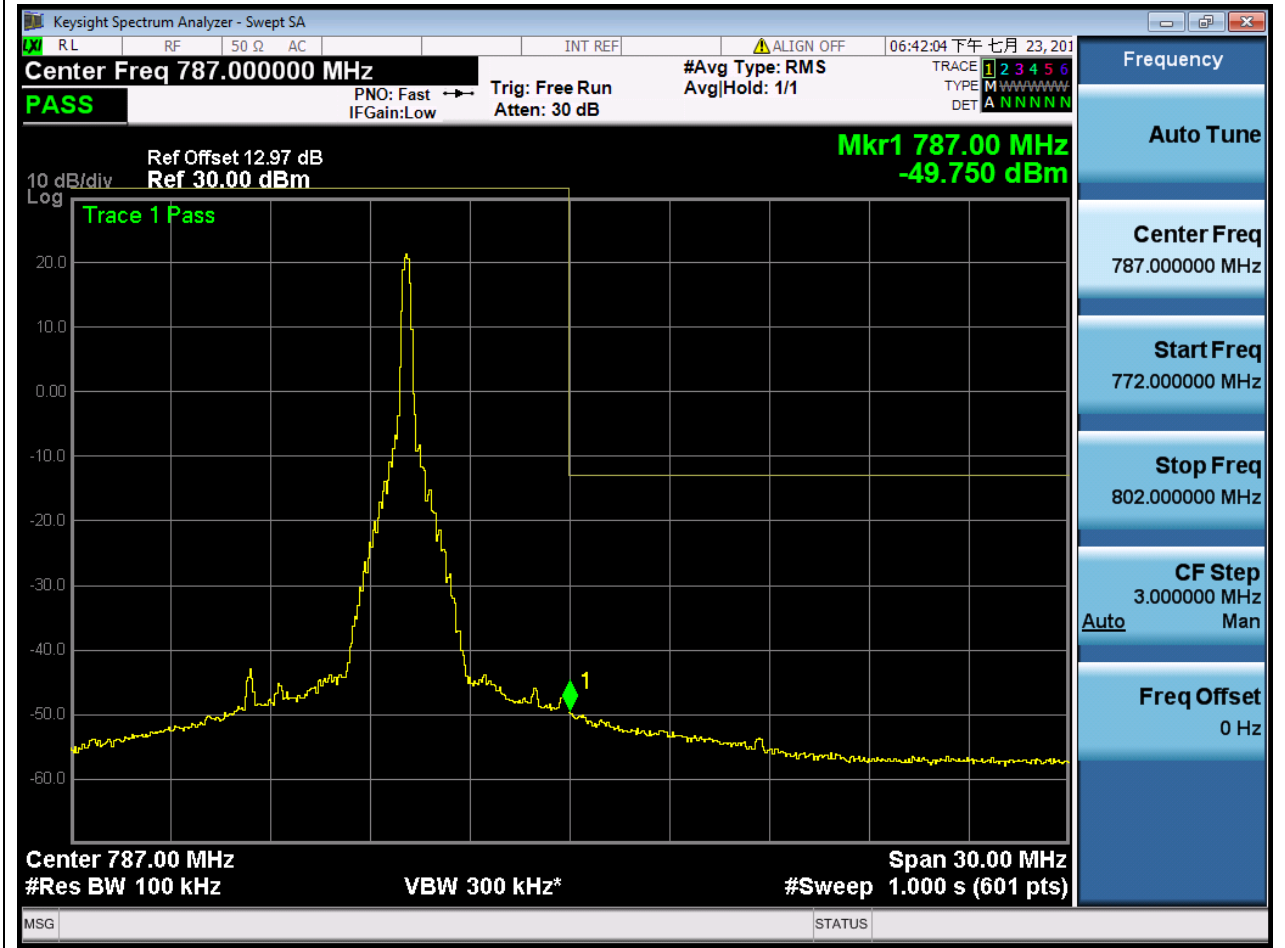
**1.43. LTE Band Edge(NTNV)(Subtest:43, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
787	30	0.1	RMS	787.1	-47.62	Pass	601



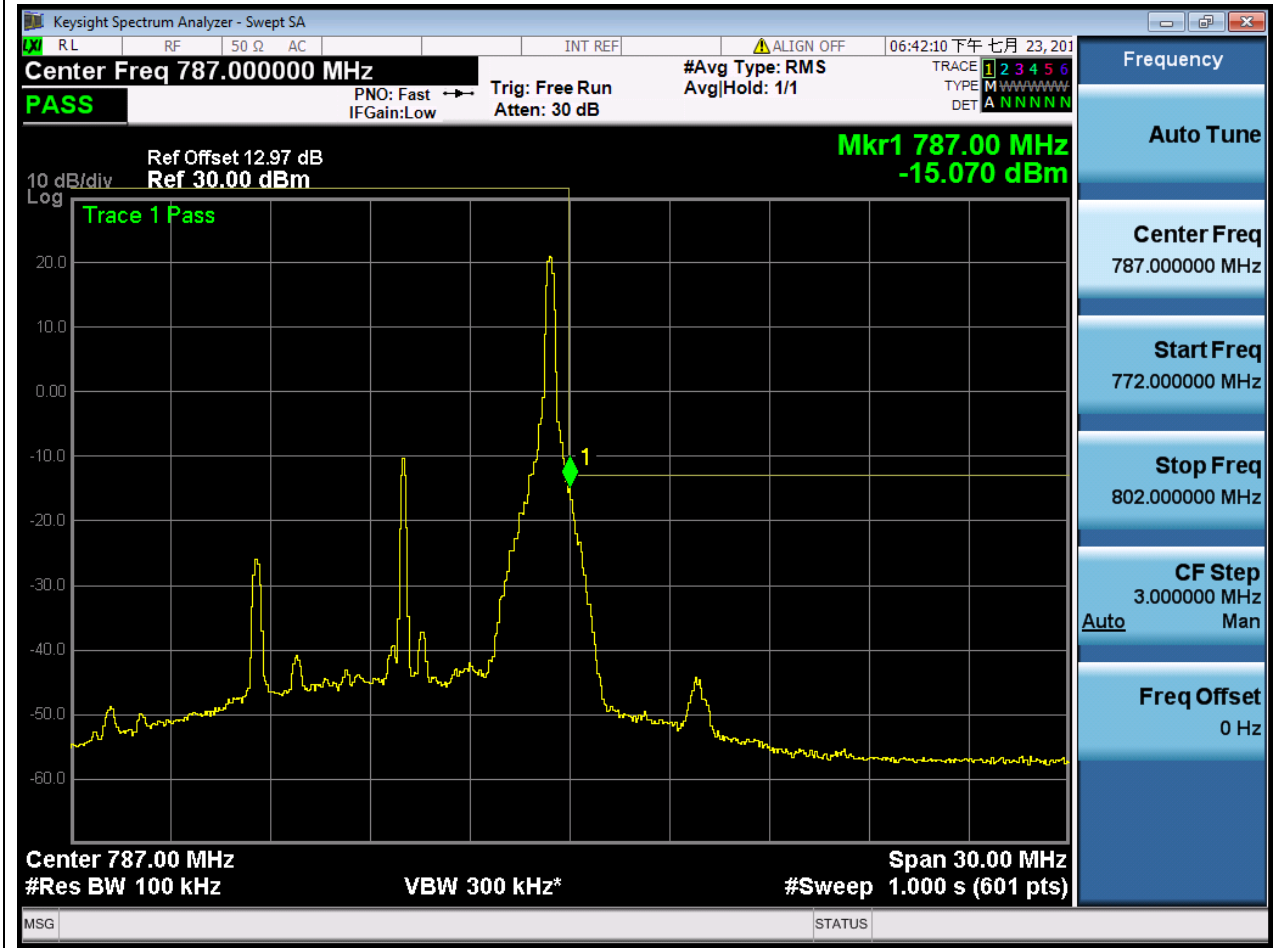
**1.44. LTE Band Edge(NTNV)(Subtest:44, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:MID)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
787	30	0.1	RMS	787	-49.75	Pass	601



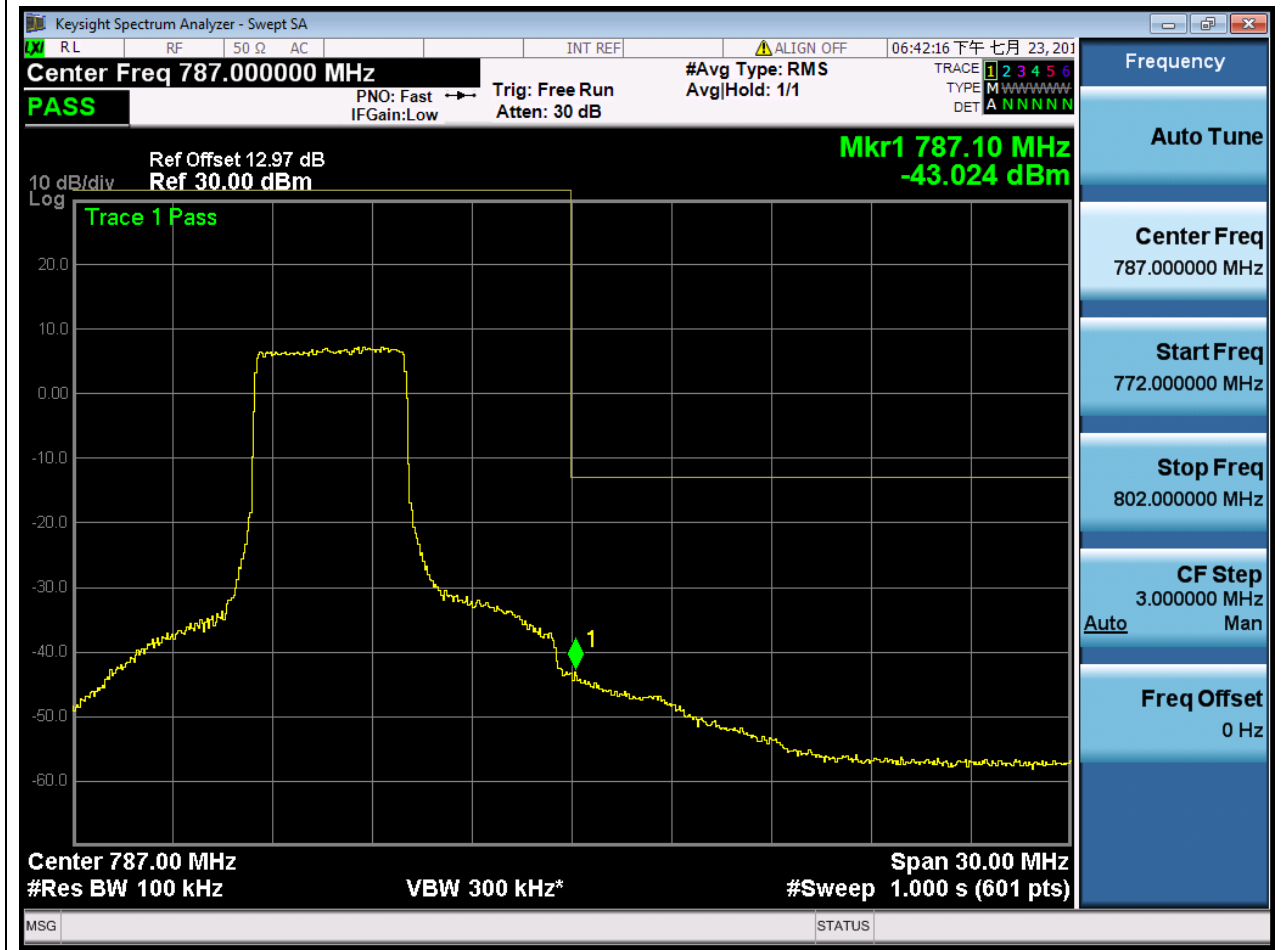
**1.45. LTE Band Edge(NTNV)(Subtest:45, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
787	30	0.1	RMS	787	-15.07	Pass	601



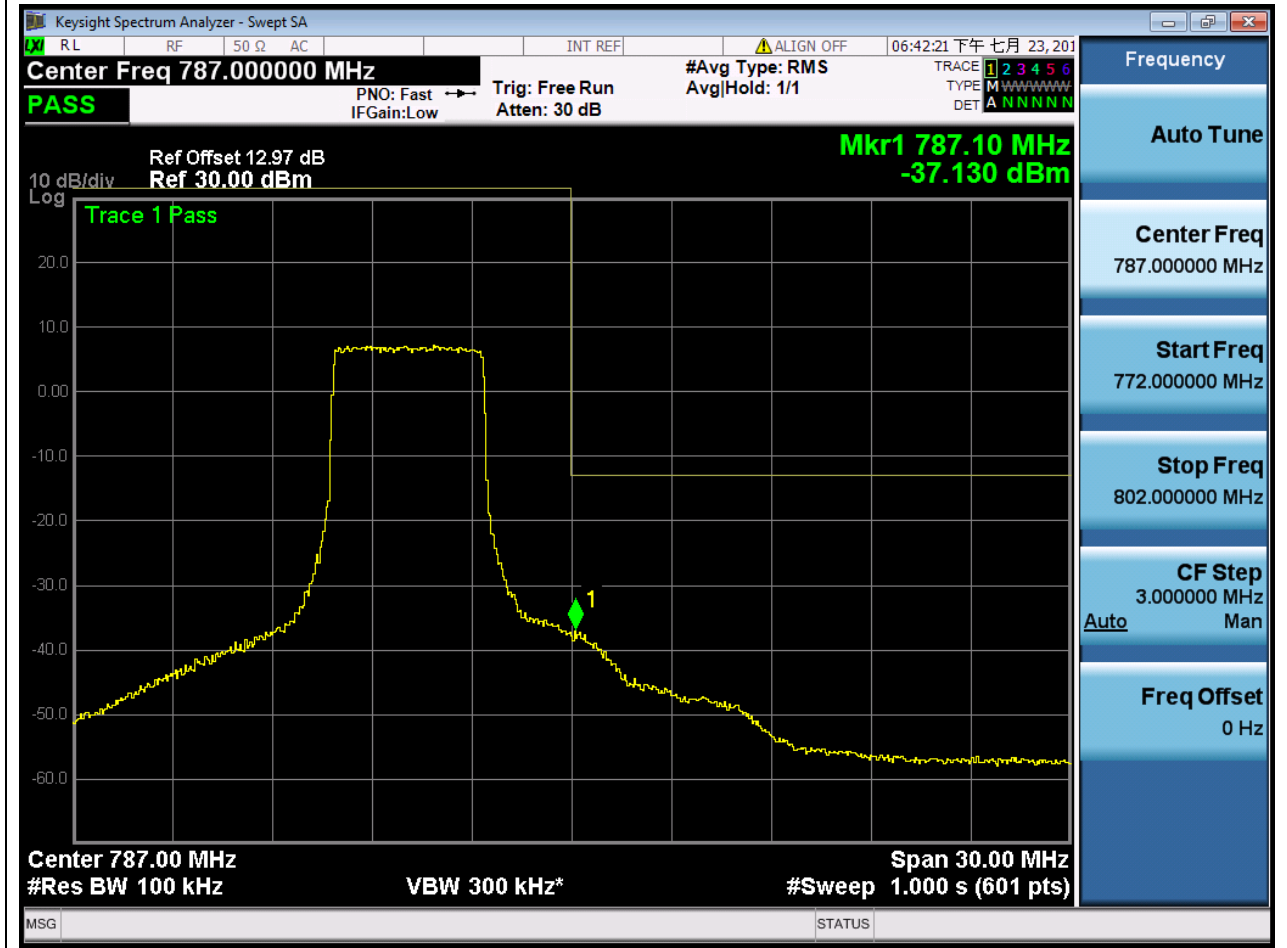
**1.46. LTE Band Edge(NTNV)(Subtest:46, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
787	30	0.1	RMS	787.1	-43.02	Pass	601



**1.47. LTE Band Edge(NTNV)(Subtest:47, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:MID)**

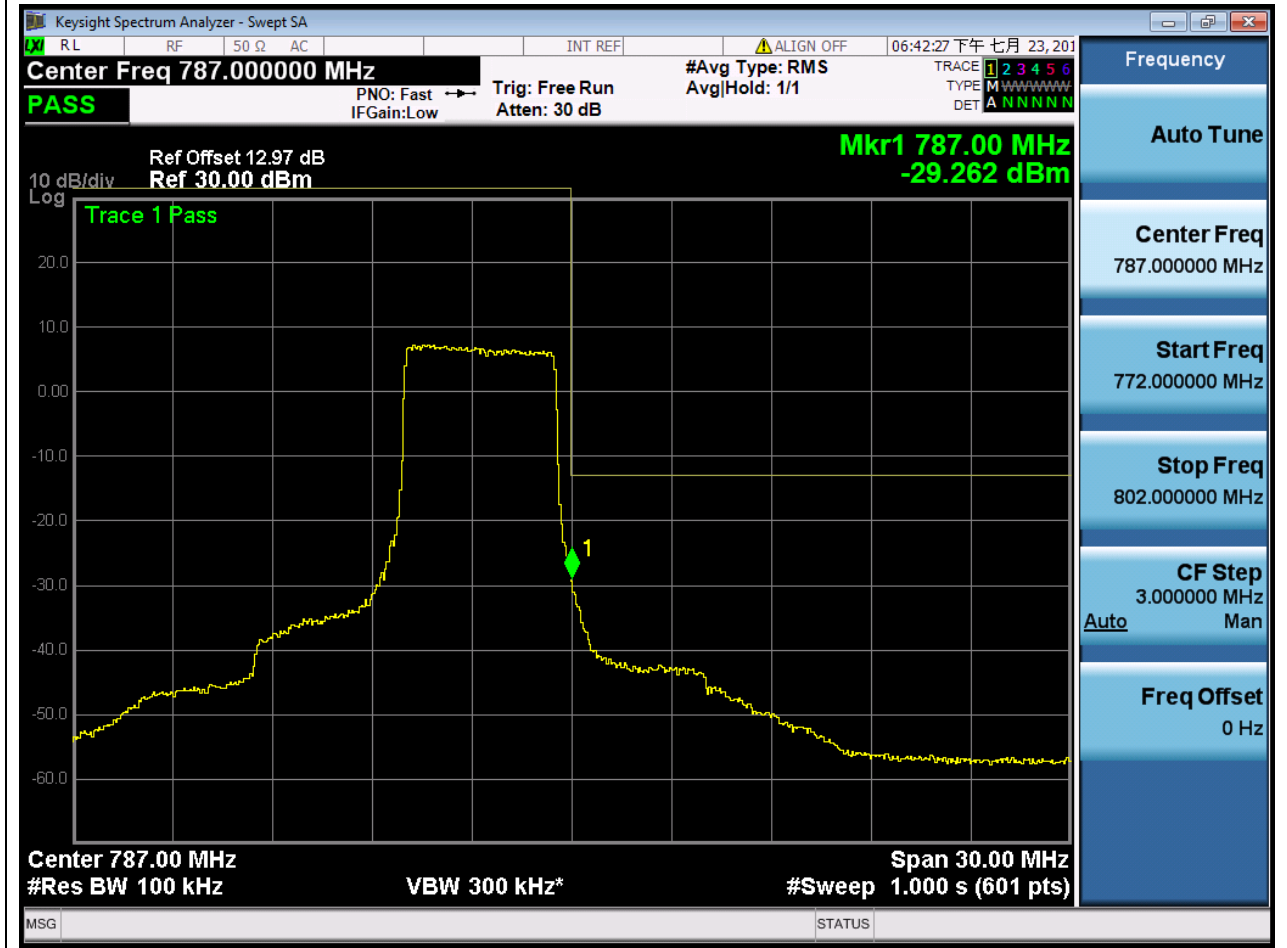
Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
787	30	0.1	RMS	787.1	-37.13	Pass	601





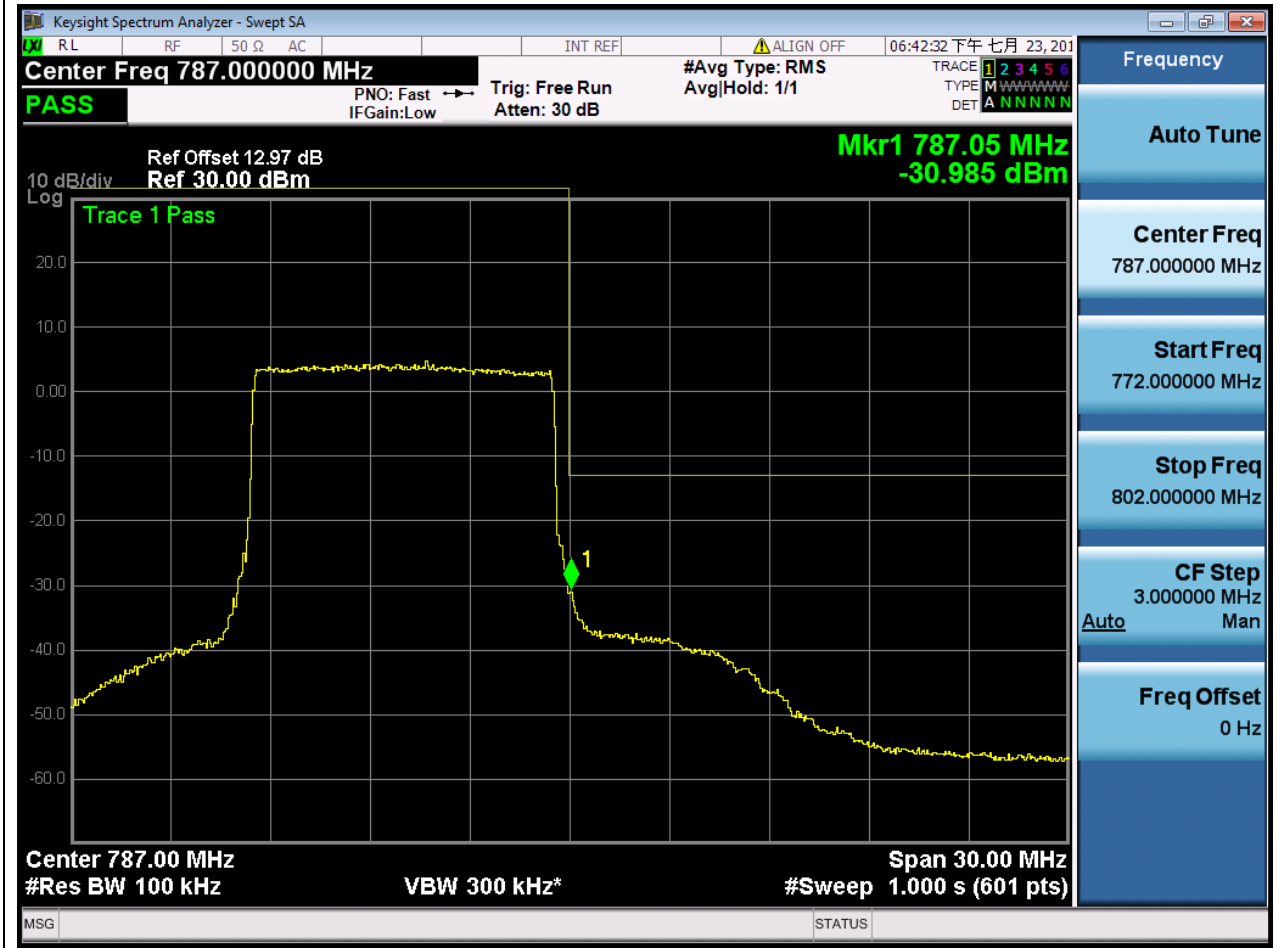
**1.48. LTE Band Edge(NTNV)(Subtest:48, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
787	30	0.1	RMS	787	-29.26	Pass	601



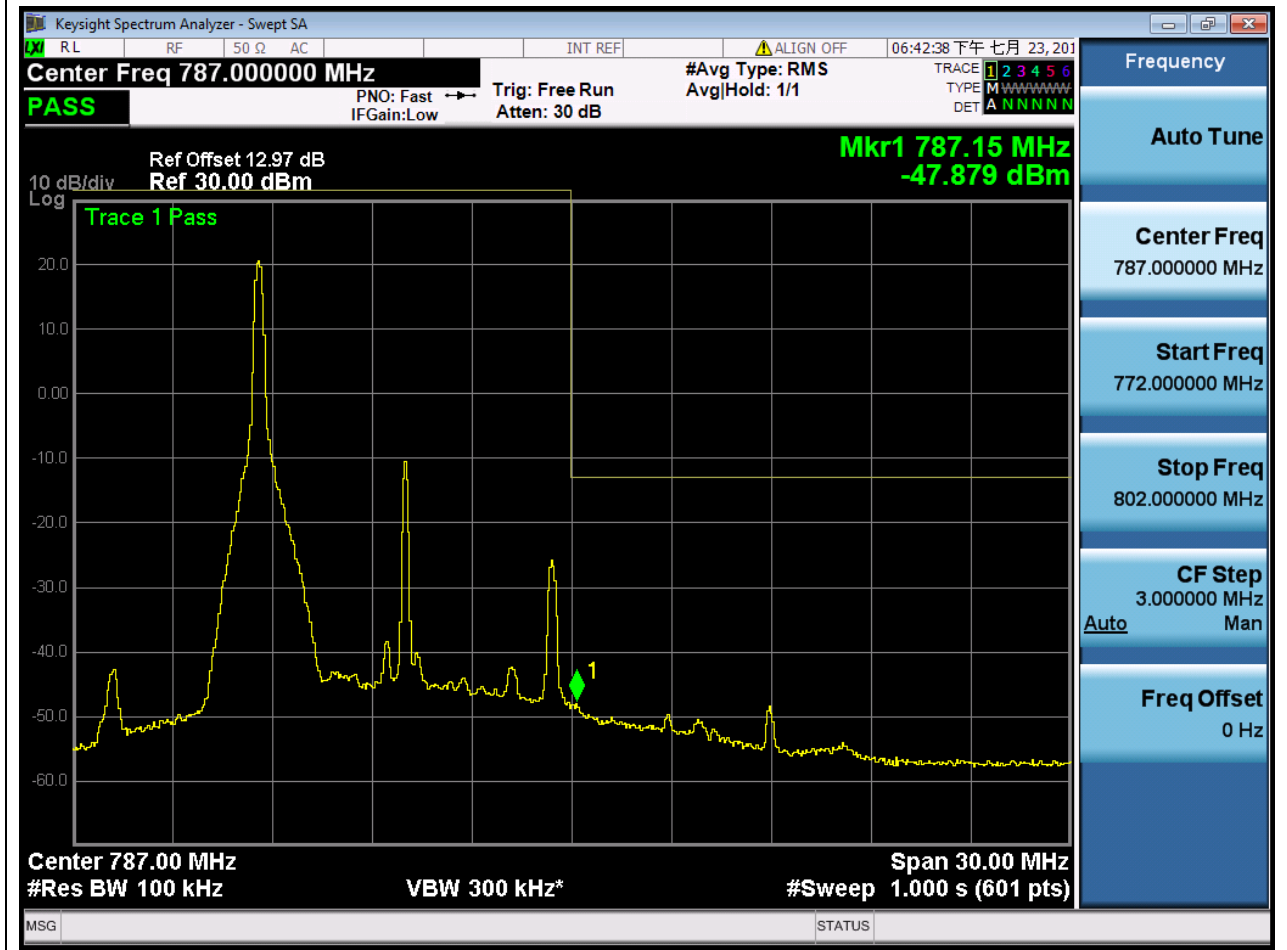
**1.49. LTE Band Edge(NTNV)(Subtest:49, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
787	30	0.1	RMS	787.05	-30.99	Pass	601



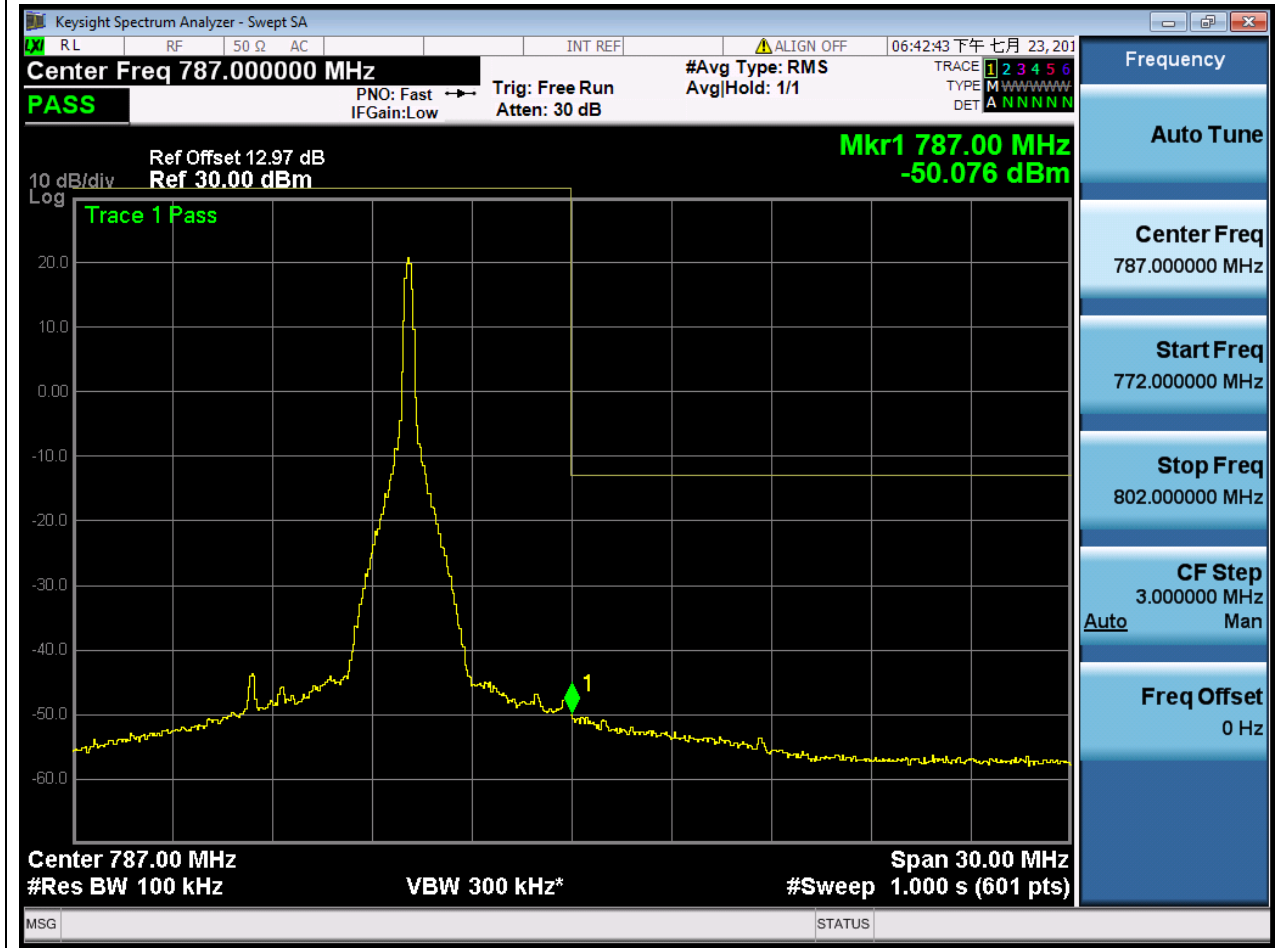
**1.50. LTE Band Edge(NTNV)(Subtest:50, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
787	30	0.1	RMS	787.15	-47.88	Pass	601



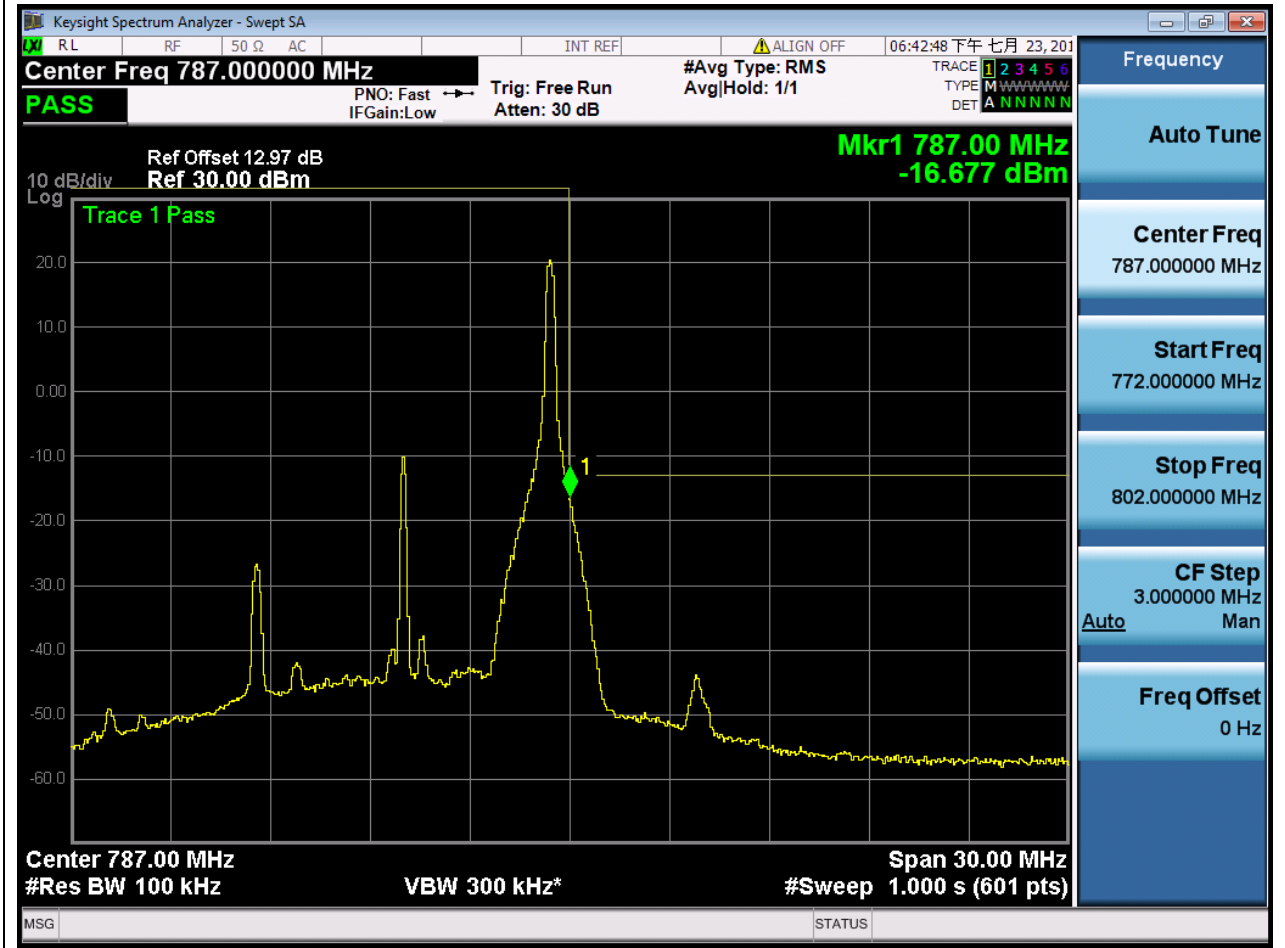
**1.51. LTE Band Edge(NTNV)(Subtest:51, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:MID)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
787	30	0.1	RMS	787	-50.08	Pass	601



**1.52. LTE Band Edge(NTNV)(Subtest:52, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
787	30	0.1	RMS	787	-16.68	Pass	601



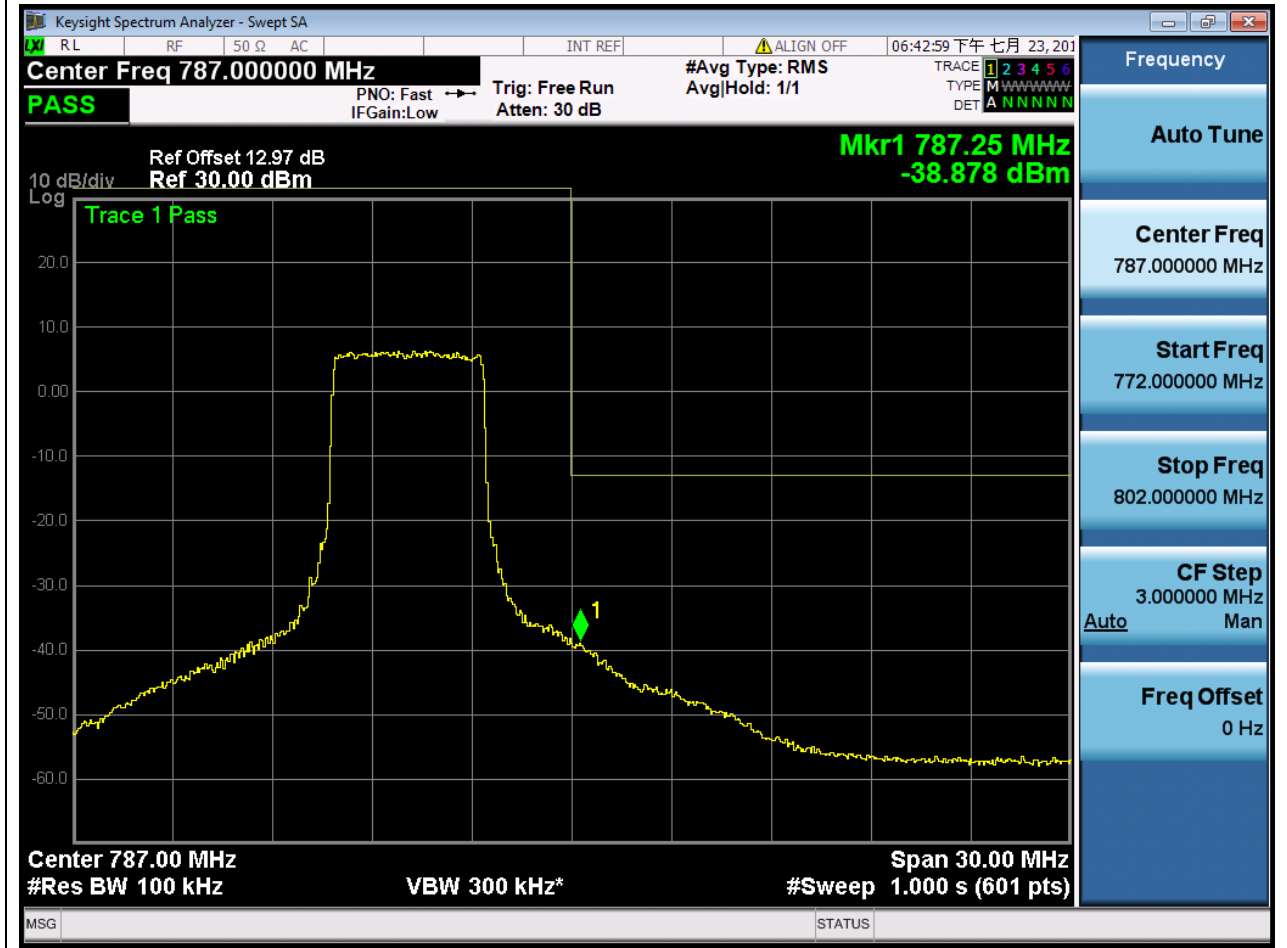
**1.53. LTE Band Edge(NTNV)(Subtest:53, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 25, RB Position:LOW)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
787	30	0.1	RMS	787.05	-44.68	Pass	601



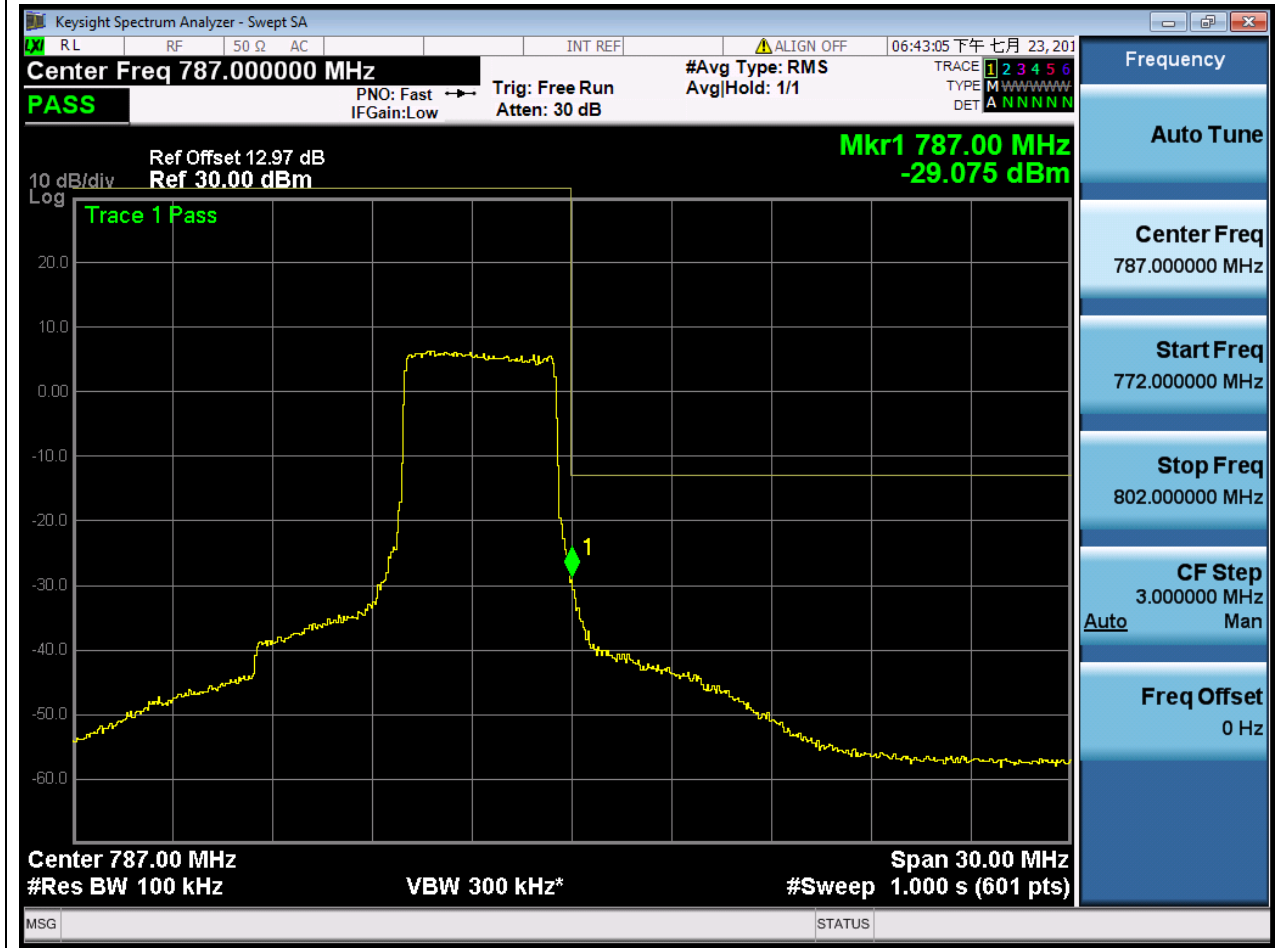
**1.54. LTE Band Edge(NTNV)(Subtest:54, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 25, RB Position:MID)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
787	30	0.1	RMS	787.25	-38.88	Pass	601



**1.55. LTE Band Edge(NTNV)(Subtest:55, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
787	30	0.1	RMS	787	-29.08	Pass	601





**1.56. LTE Band Edge(NTNV)(Subtest:56, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
787	30	0.1	RMS	787.05	-31.99	Pass	601



END