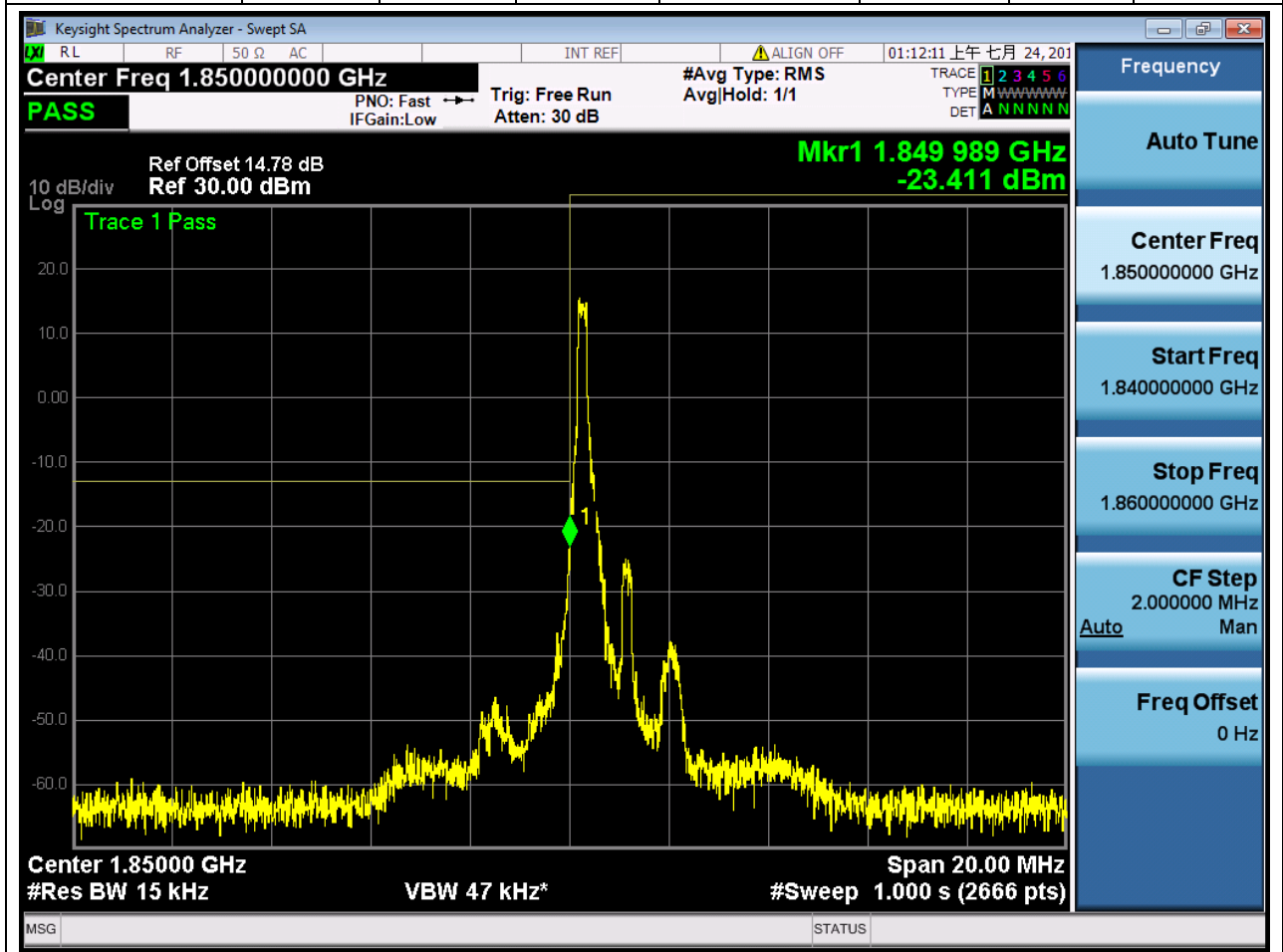


Annex E. LTE Band Edge

1. LTE_Band2

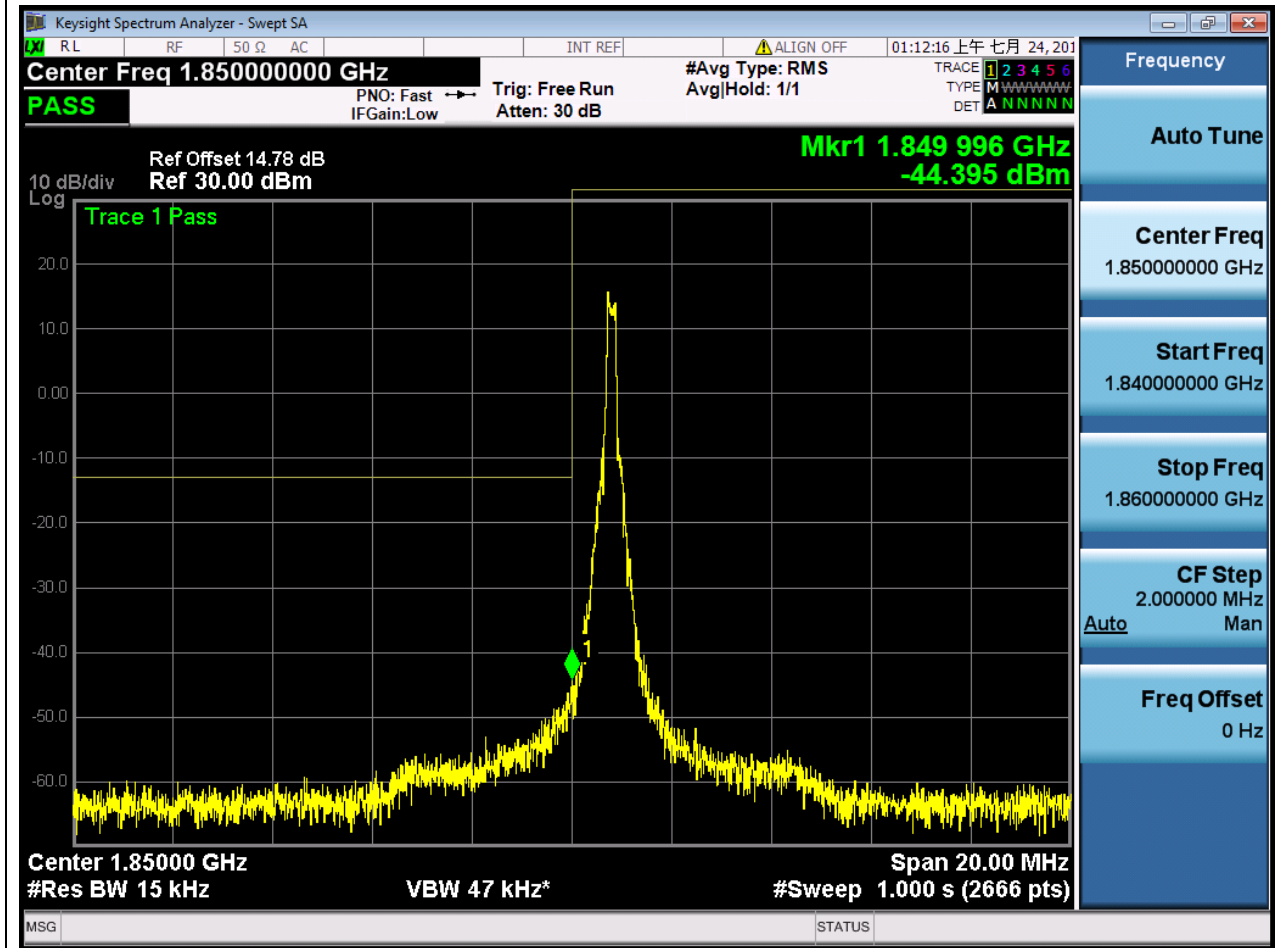
1.1. LTE Band Edge(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.015	RMS	1849.989	-23.41	Pass	2666



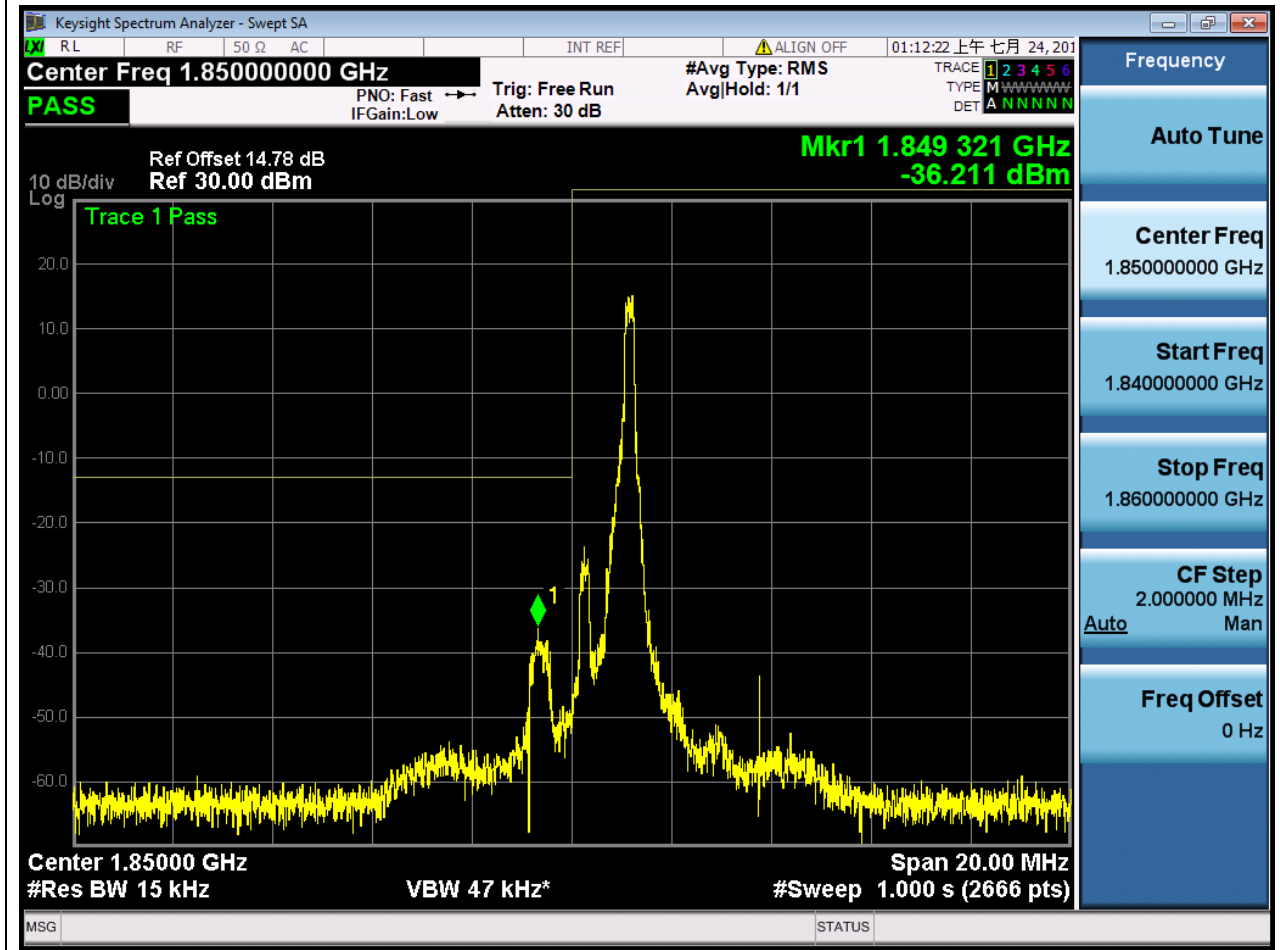
1.2. LTE Band Edge(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:MID)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.015	RMS	1849.996	-44.4	Pass	2666



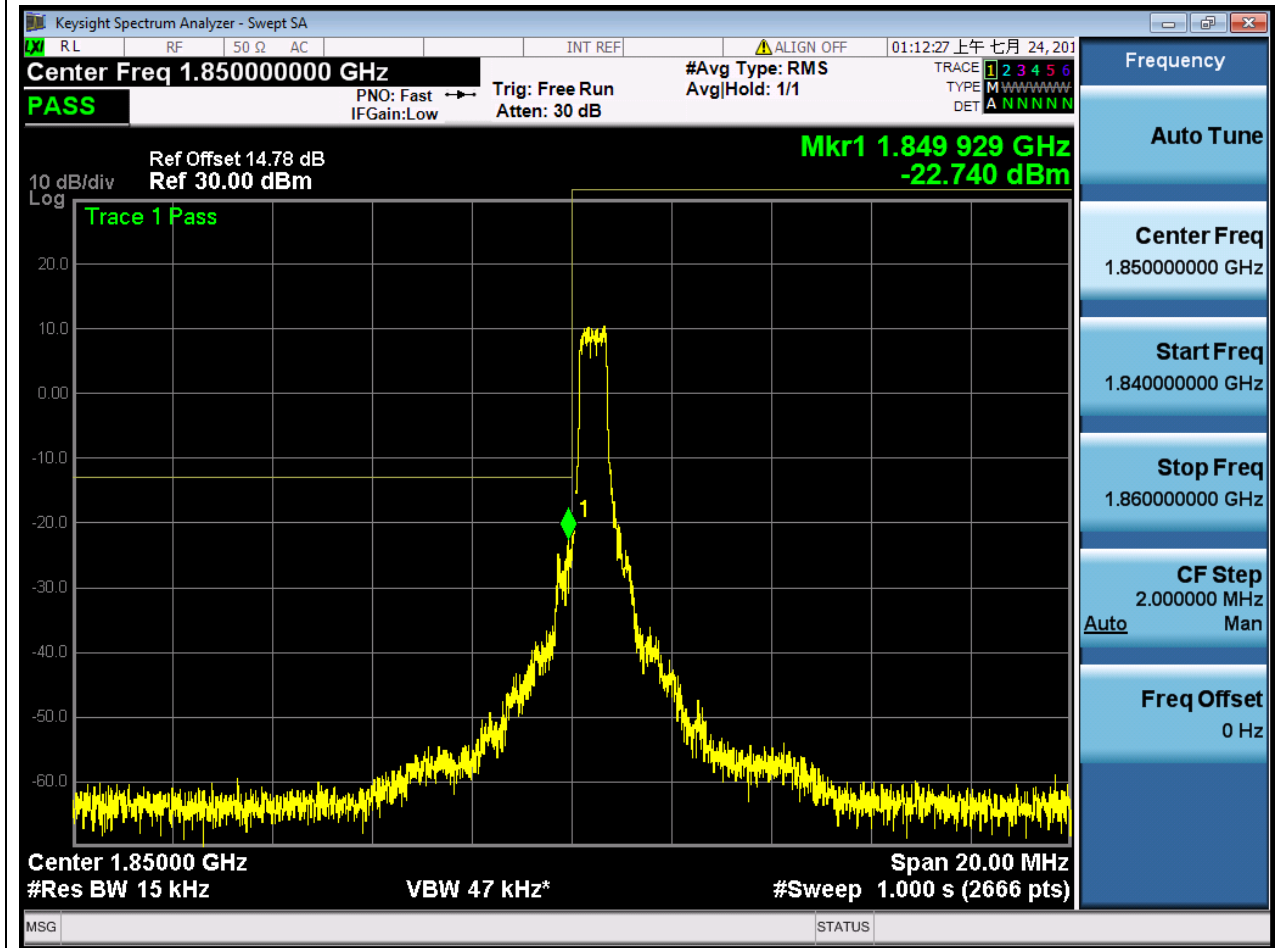
1.3. LTE Band Edge(NTNV)(Subtest:3, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.015	RMS	1849.321	-36.21	Pass	2666



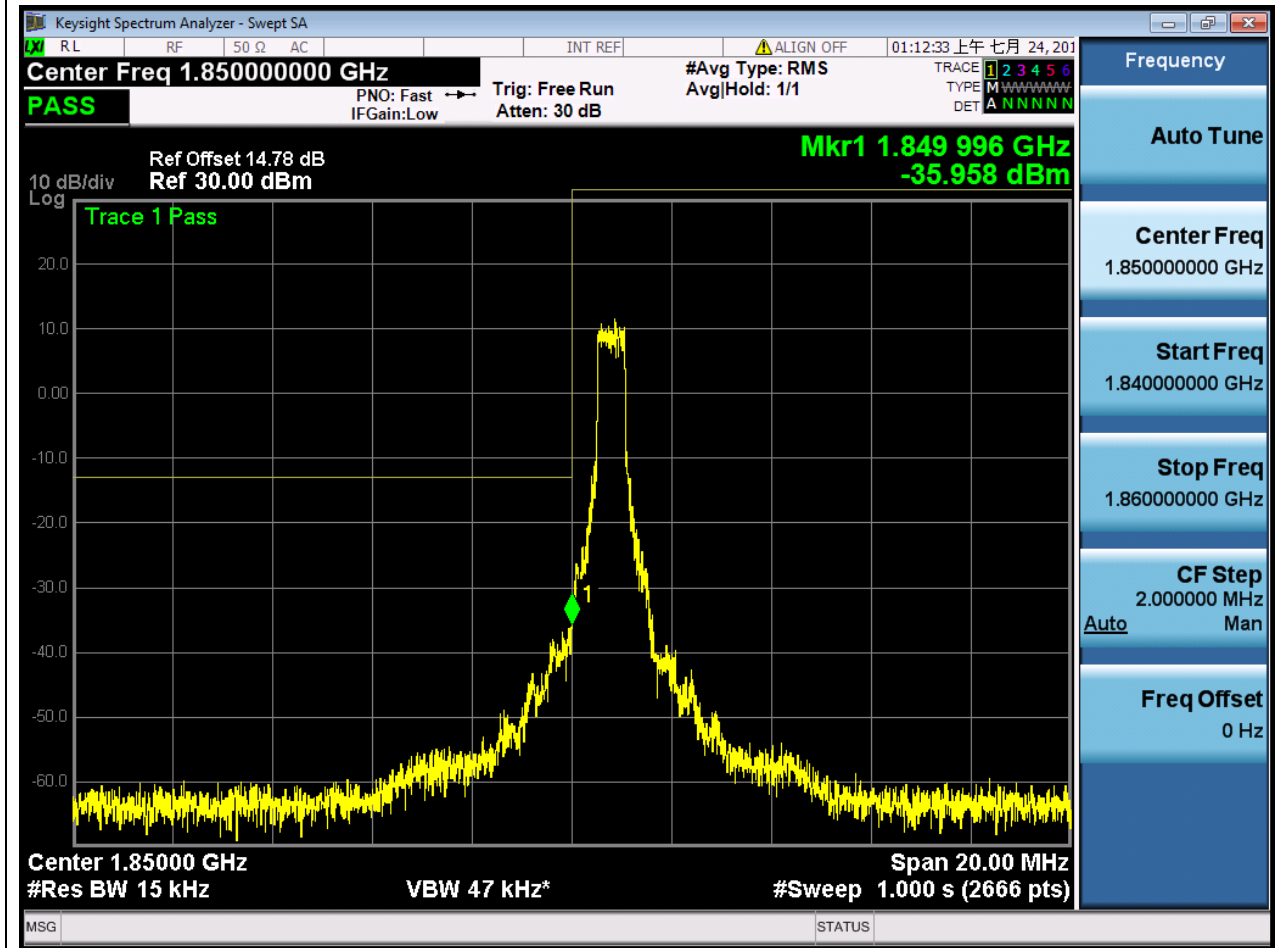
1.4. LTE Band Edge(NTNV)(Subtest:4, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.015	RMS	1849.929	-22.74	Pass	2666



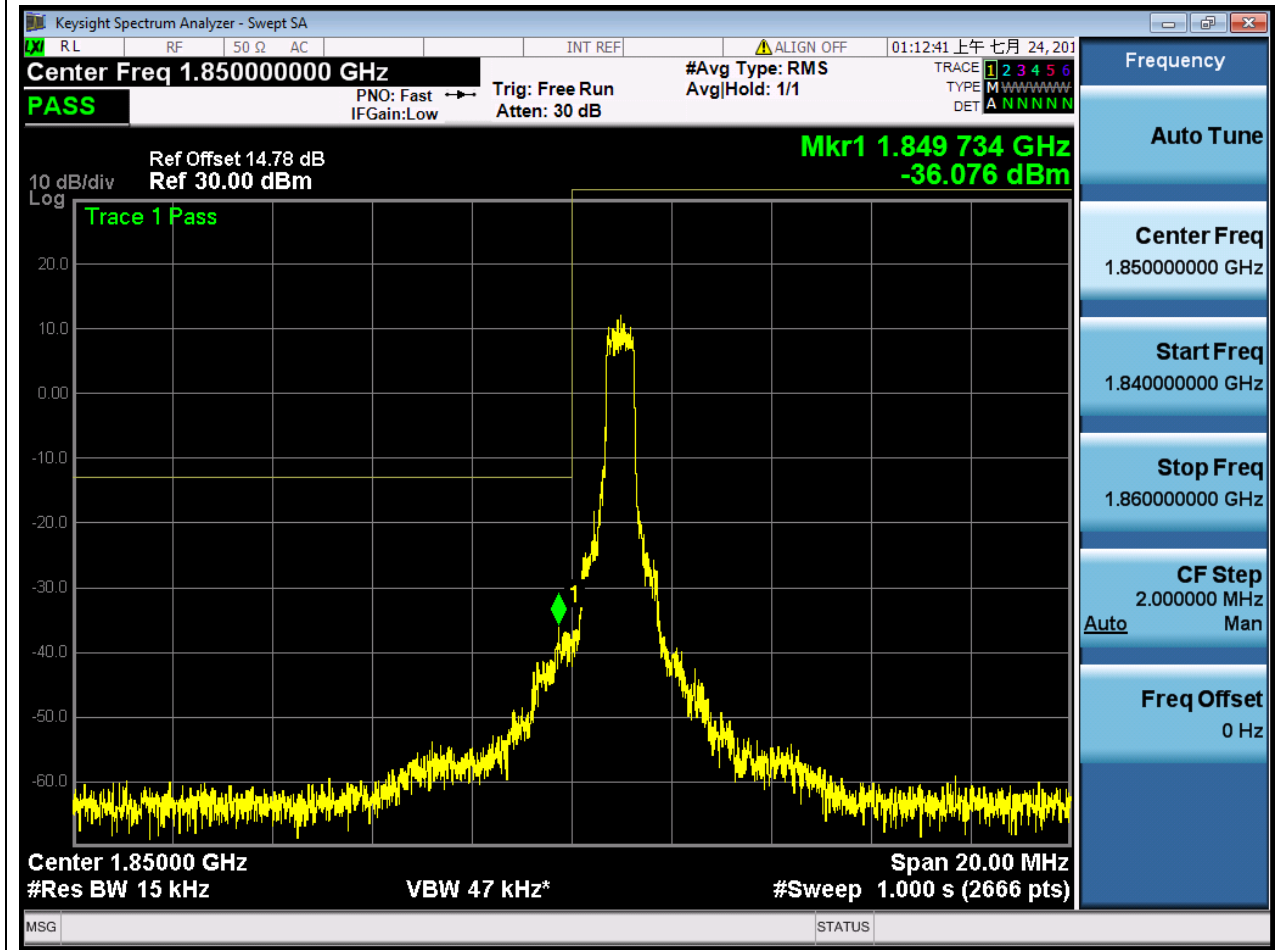
1.5. LTE Band Edge(NTNV)(Subtest:5, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:MID)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.015	RMS	1849.996	-35.96	Pass	2666



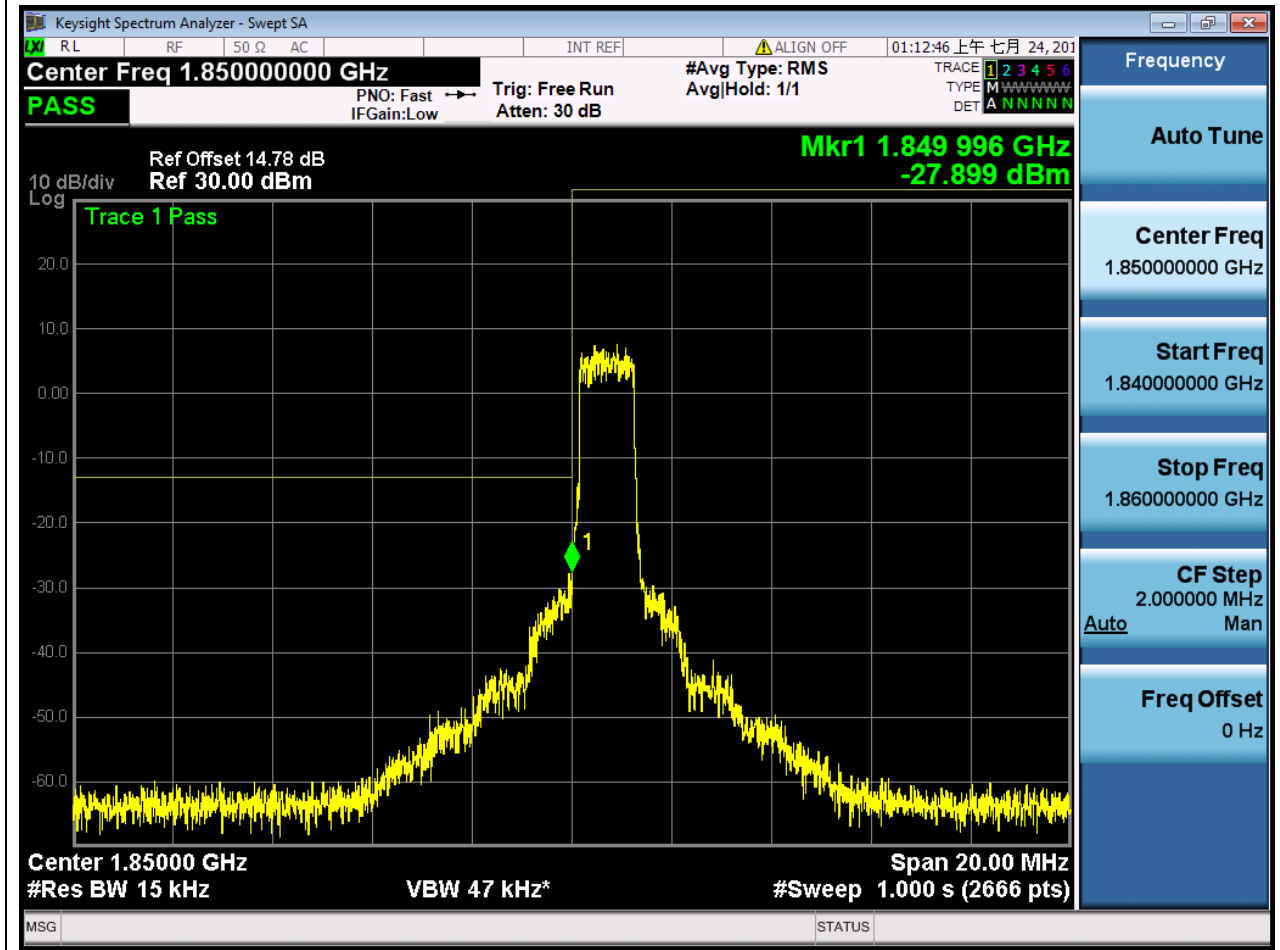
1.6. LTE Band Edge(NTNV)(Subtest:6, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:HIGH)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.015	RMS	1849.734	-36.08	Pass	2666



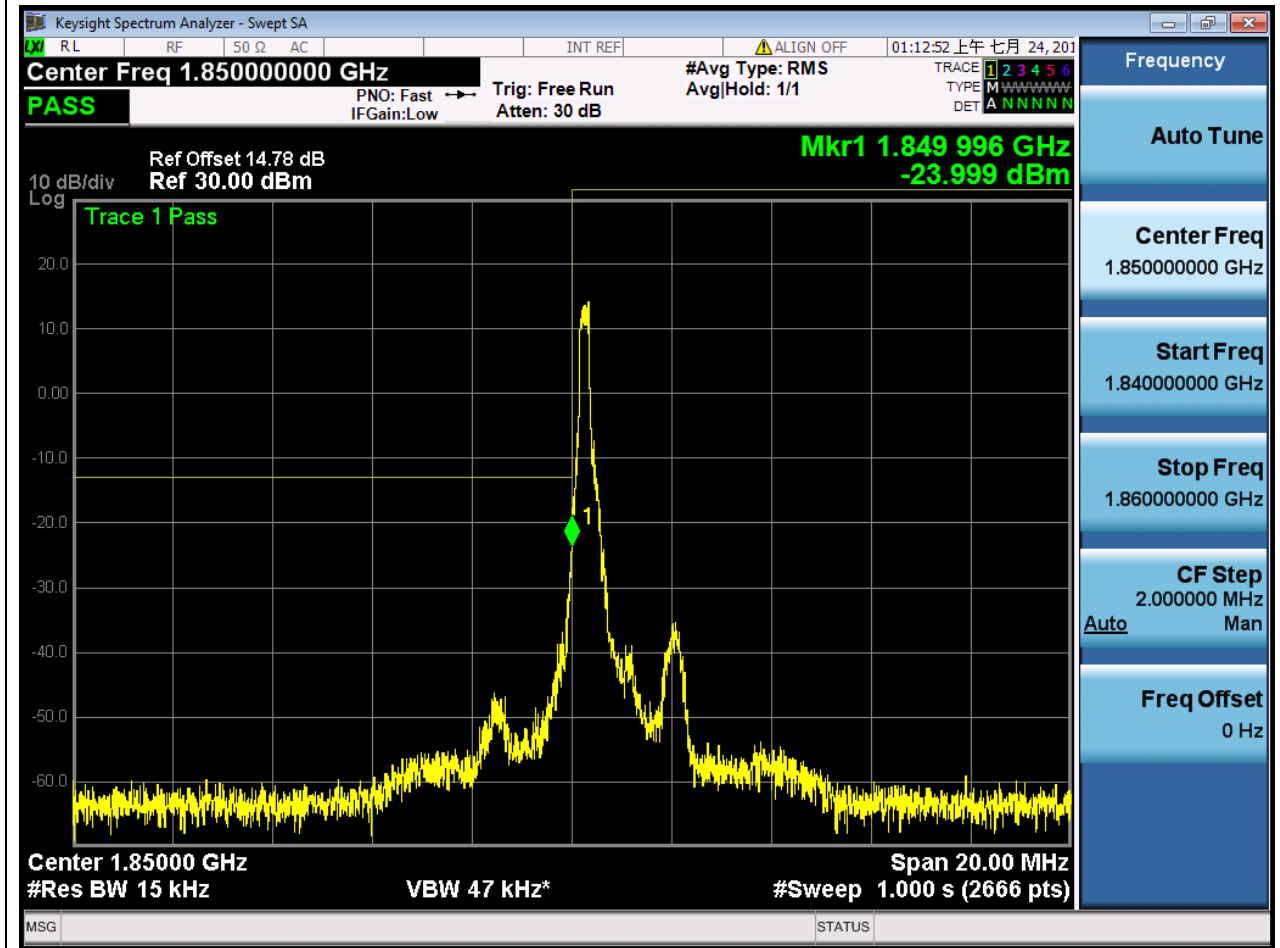
1.7. LTE Band Edge(NTNV)(Subtest:7, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.015	RMS	1849.996	-27.9	Pass	2666



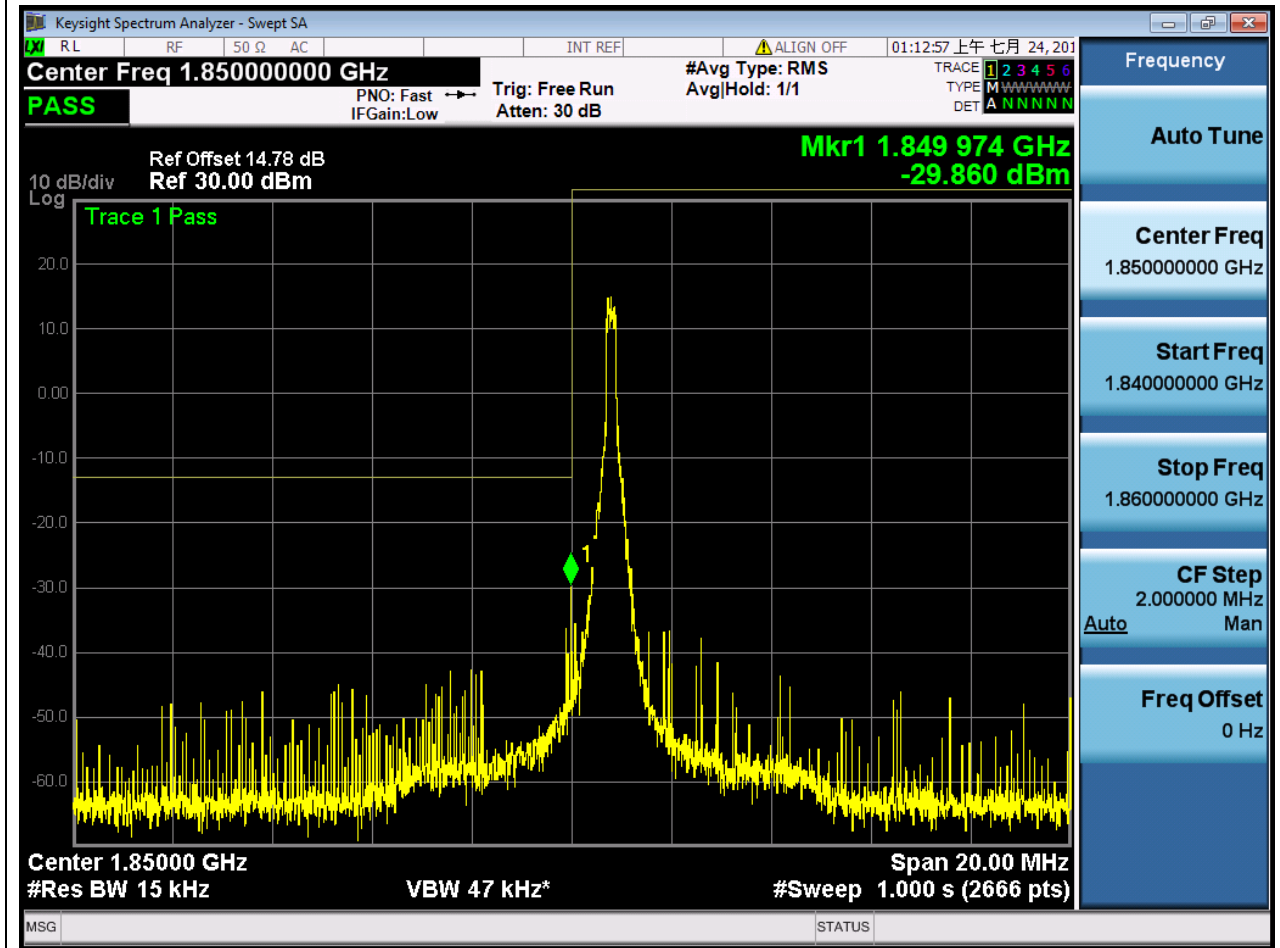
1.8. LTE Band Edge(NTNV)(Subtest:8, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.015	RMS	1849.996	-24	Pass	2666



1.9. LTE Band Edge(NTNV)(Subtest:9, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:MID)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.015	RMS	1849.974	-29.86	Pass	2666



Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.015	RMS	1849.351	-35.26	Pass	2666

Keysight Spectrum Analyzer - Swept SA

RL

RF

50 Ω

AC

INT REF

ALIGN OFF

01:13:03 上午 七月 24, 201

Center Freq 1.850000000 GHz

PASS

PNO: Fast

IFGain:Low

Trig: Free Run

Atten: 30 dB

#Avg Type: RMS

Avg|Hold: 1/1

TRACE 1 2 3 4 5 6

TYPE M W W W W W W W

DET A N N N N N N

Ref Offset 14.78 dB

Ref 30.00 dBm

10 dB/div

Log

Trace 1 Pass

Mkr1 1.849 351 GHz

-35.264 dBm

Center 1.85000 GHz

#Res BW 15 kHz

VBW 47 kHz*

Span 20.00 MHz

#Sweep 1.000 s (2666 pts)

Frequency

Auto Tune

Center Freq

1.850000000 GHz

Start Freq

1.840000000 GHz

Stop Freq

1.860000000 GHz

CF Step

2.000000 MHz

Auto

Man

Freq Offset

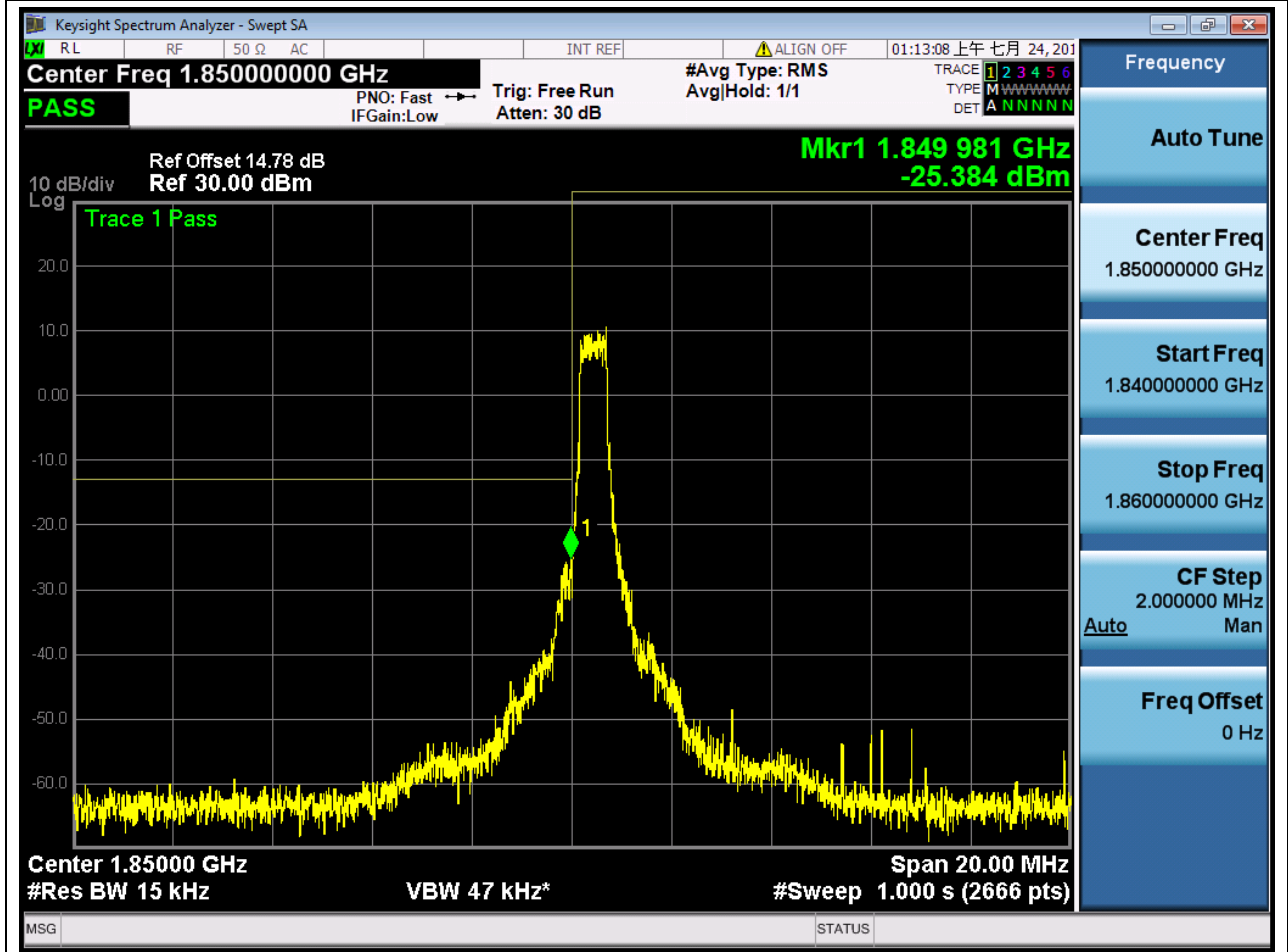
0 Hz

MSG

STATUS

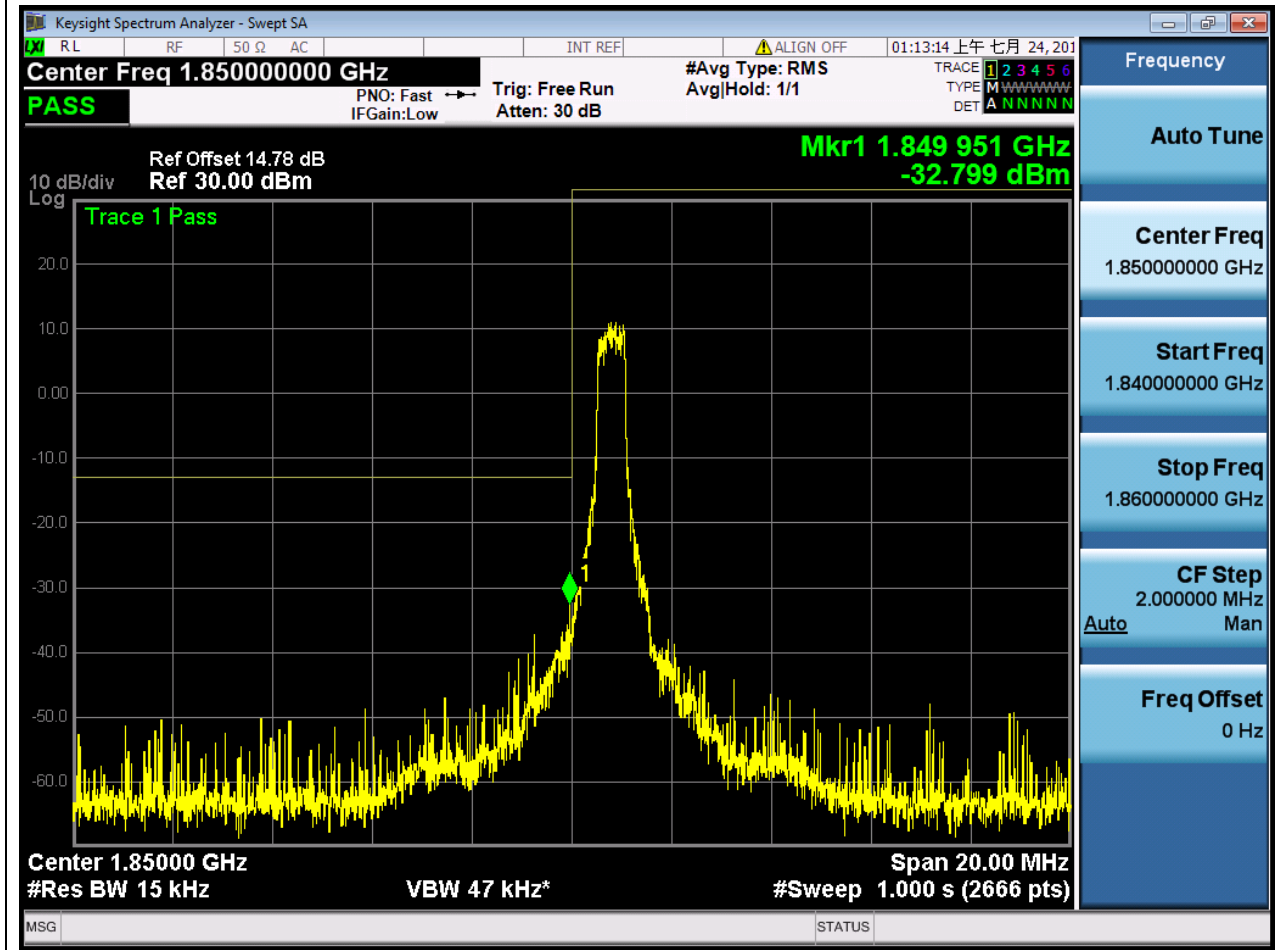
1.11. LTE Band Edge(NTNV)(Subtest:11, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.015	RMS	1849.981	-25.38	Pass	2666



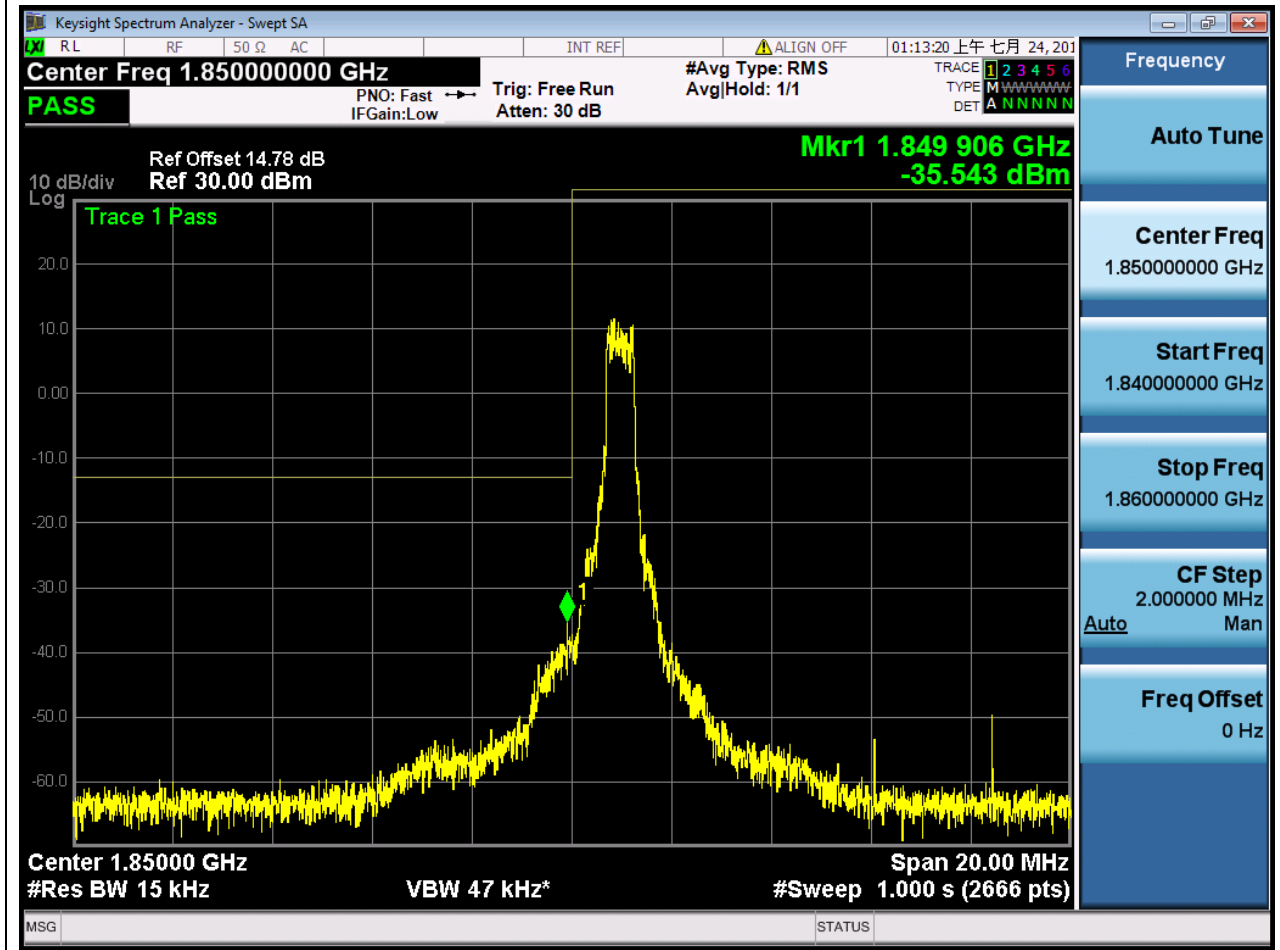
1.12. LTE Band Edge(NTNV)(Subtest:12, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:MID)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.015	RMS	1849.951	-32.8	Pass	2666



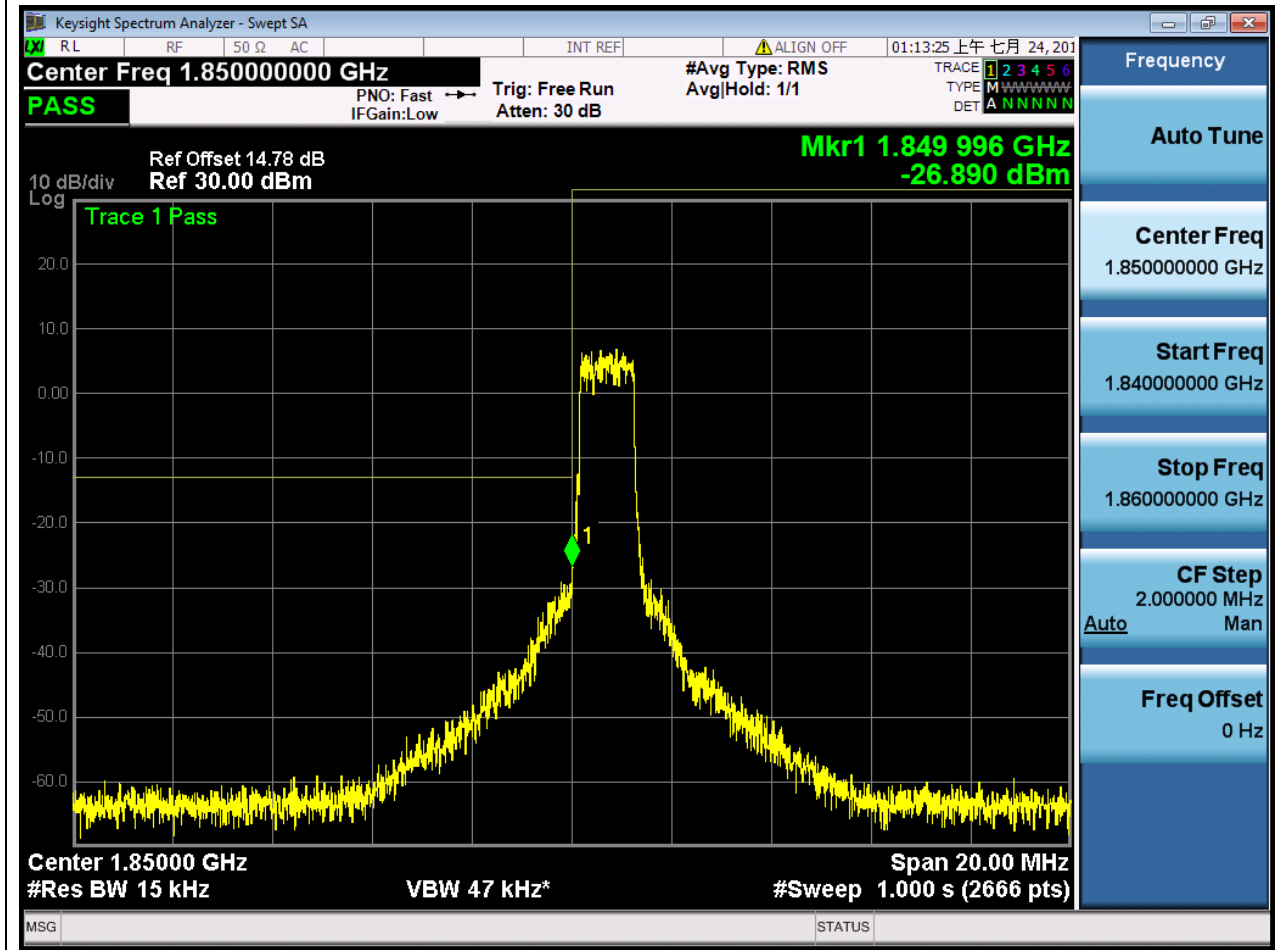
1.13. LTE Band Edge(NTNV)(Subtest:13, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:HIGH)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.015	RMS	1849.906	-35.54	Pass	2666



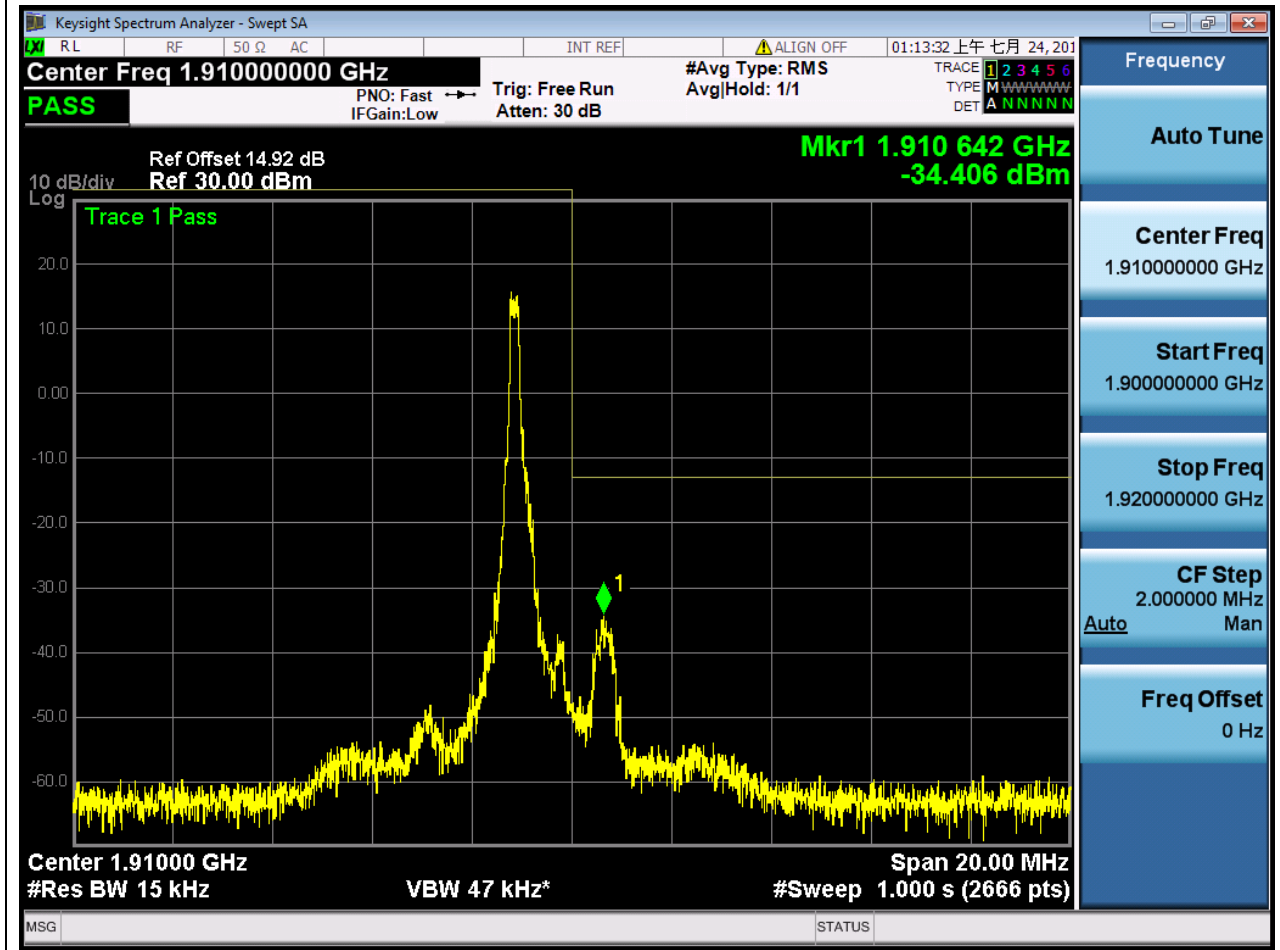
1.14. LTE Band Edge(NTNV)(Subtest:14, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.015	RMS	1849.996	-26.89	Pass	2666



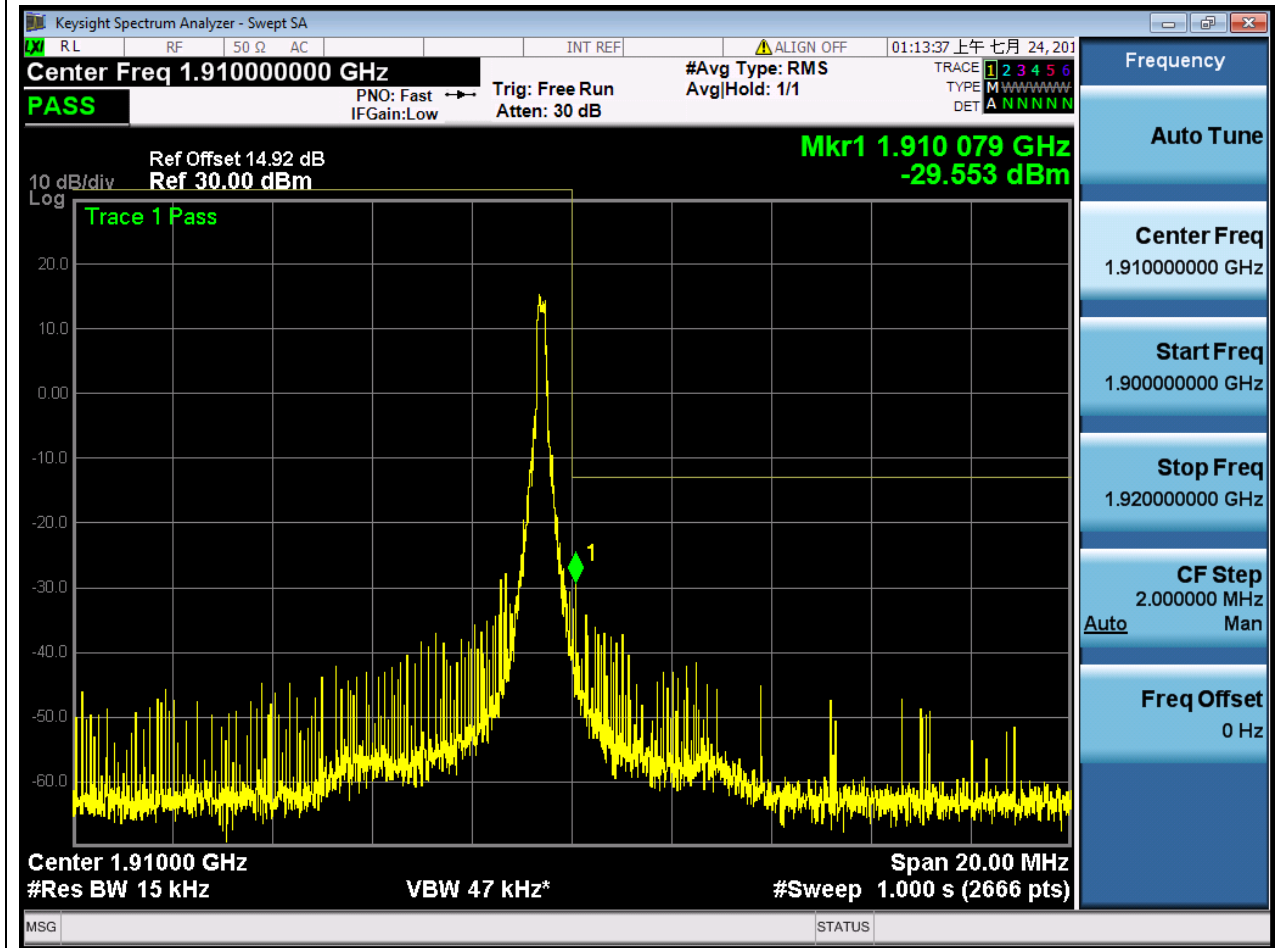
1.15. LTE Band Edge(NTNV)(Subtest:15, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.015	RMS	1910.642	-34.41	Pass	2666



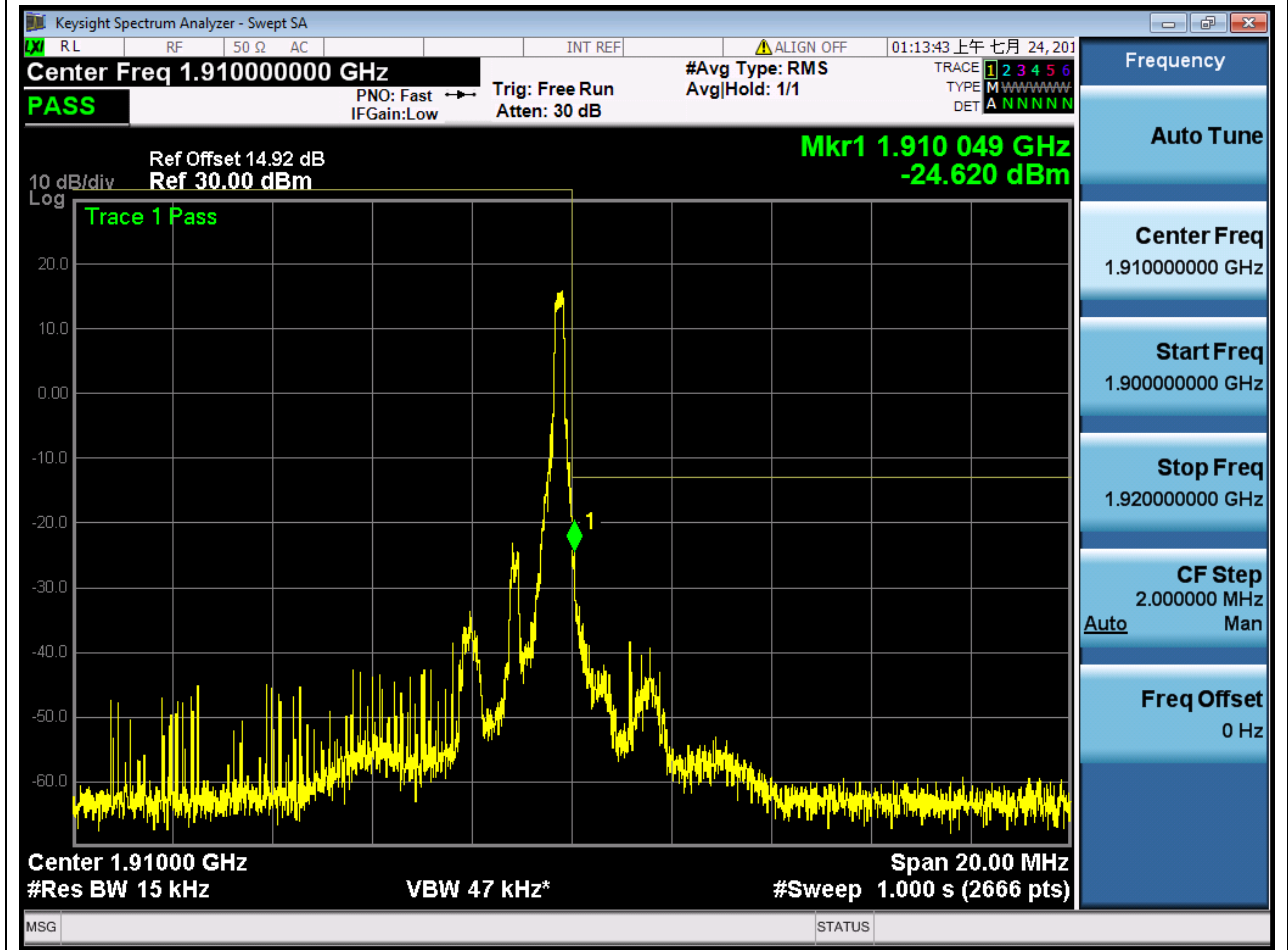
1.16. LTE Band Edge(NTNV)(Subtest:16, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:MID)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.015	RMS	1910.079	-29.55	Pass	2666



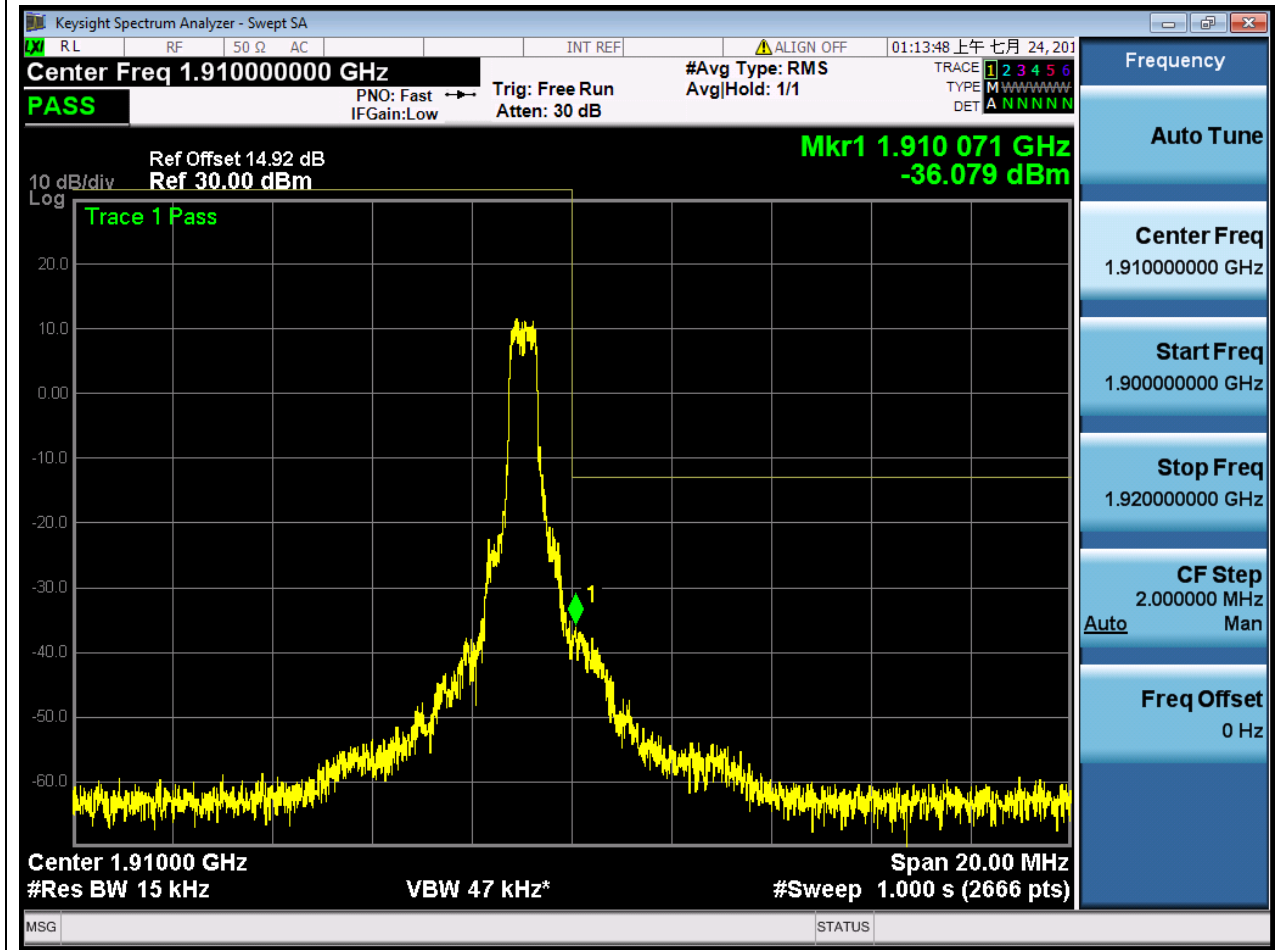
1.17. LTE Band Edge(NTNV)(Subtest:17, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.015	RMS	1910.049	-24.62	Pass	2666



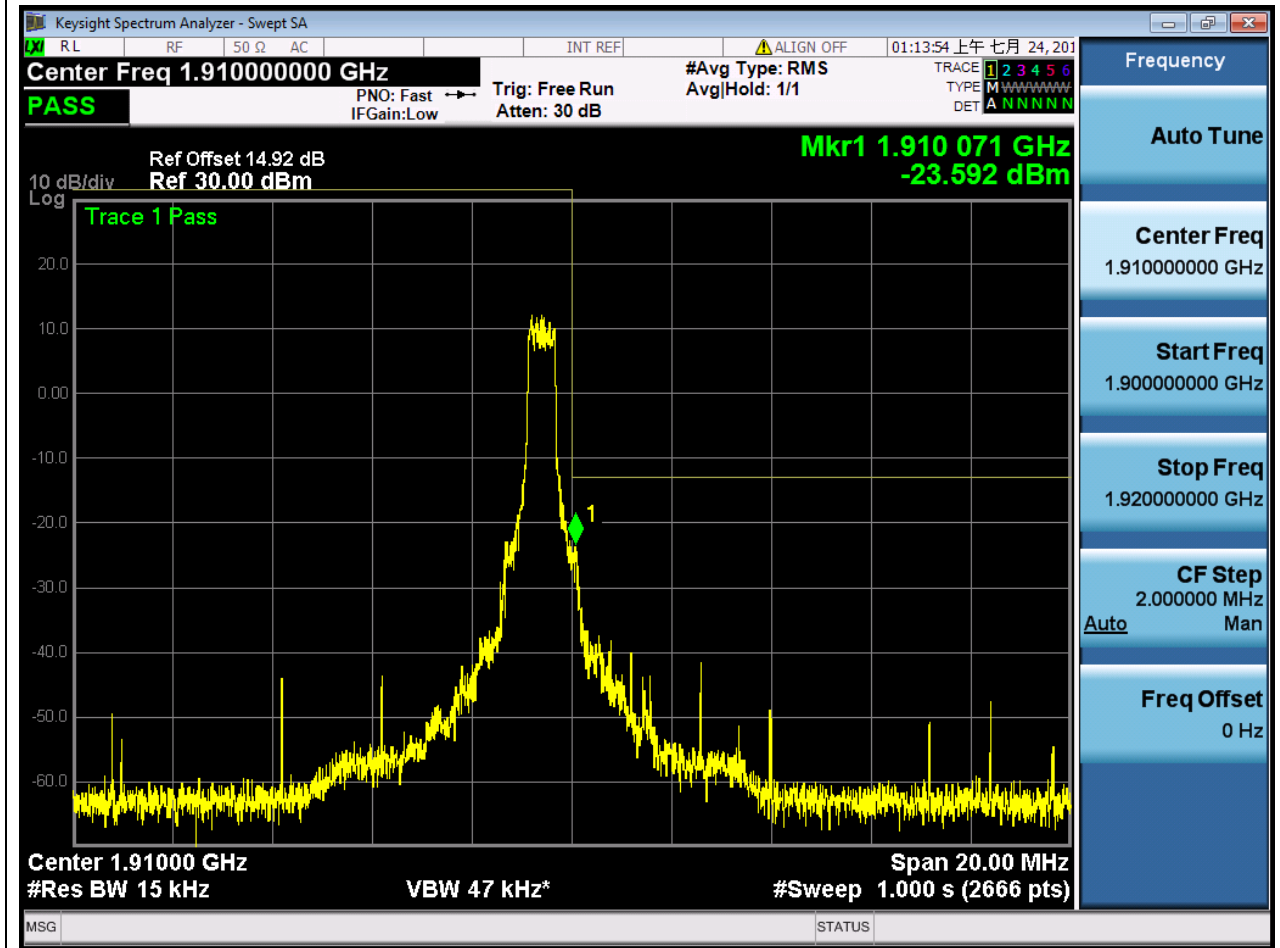
1.18. LTE Band Edge(NTNV)(Subtest:18, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.015	RMS	1910.071	-36.08	Pass	2666



1.19. LTE Band Edge(NTNV)(Subtest:19, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:MID)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.015	RMS	1910.071	-23.59	Pass	2666



Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.015	RMS	1910.004	-20.65	Pass	2666

The screenshot displays the Keysight Spectrum Analyzer - Swept SA interface. The main display area shows a signal trace at 1.910000000 GHz with a power level of -20.651 dBm. The trace is labeled 'Trace 1 Pass'. The interface includes various control panels and a main display area showing the signal trace.

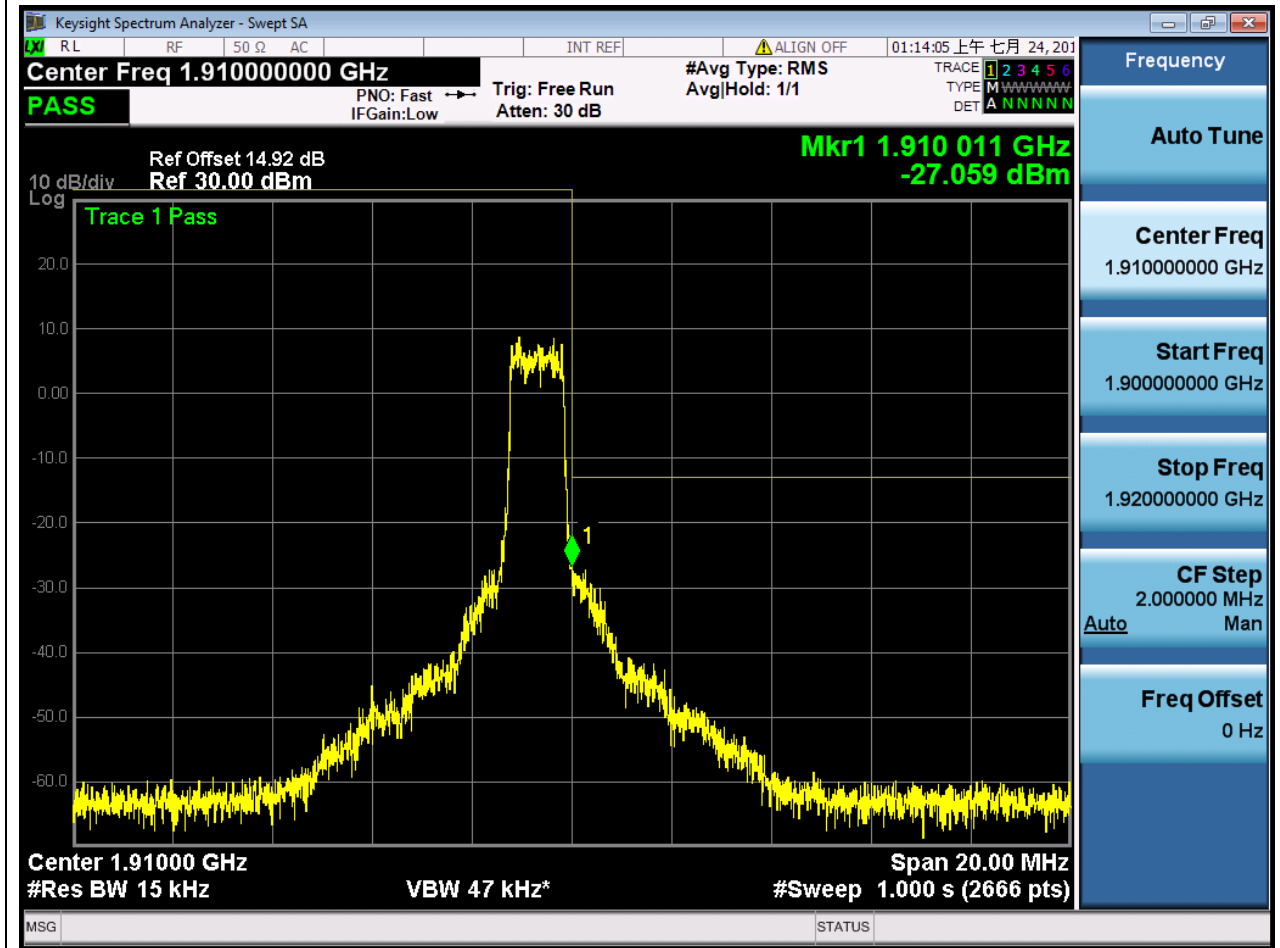
Center Freq 1.910000000 GHz
PASS
 PNO: Fast
 IFGain: Low
 Trig: Free Run
 Atten: 30 dB
 #Avg Type: RMS
 Avg|Hold: 1/1
 TRACE 1 2 3 4 5 6
 TYPE M W W W W W W W
 DET A N N N N N N
 Ref Offset 14.92 dB
 Ref 30.00 dBm
 10 dB/div
 Log
 Mkr1 1.910 004 GHz
 -20.651 dBm
 Center 1.91000 GHz
 #Res BW 15 kHz
 VBW 47 kHz*
 Span 20.00 MHz
 #Sweep 1.000 s (2666 pts)

Frequency
 Auto Tune
 Center Freq
 1.910000000 GHz
 Start Freq
 1.900000000 GHz
 Stop Freq
 1.920000000 GHz
 CF Step
 2.000000 MHz
 Auto Man
 Freq Offset
 0 Hz

MSG STATUS

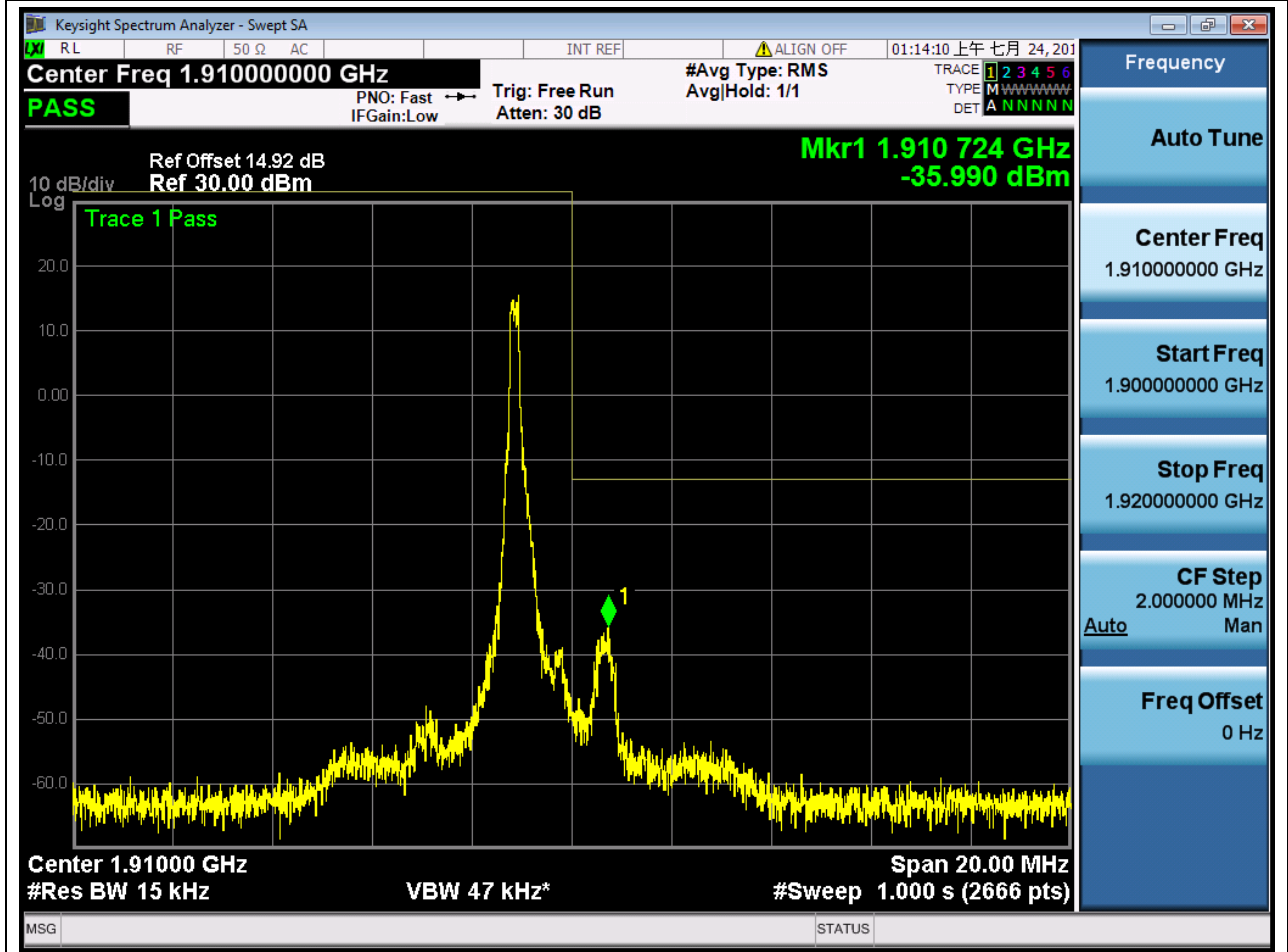
1.21. LTE Band Edge(NTNV)(Subtest:21, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.015	RMS	1910.011	-27.06	Pass	2666



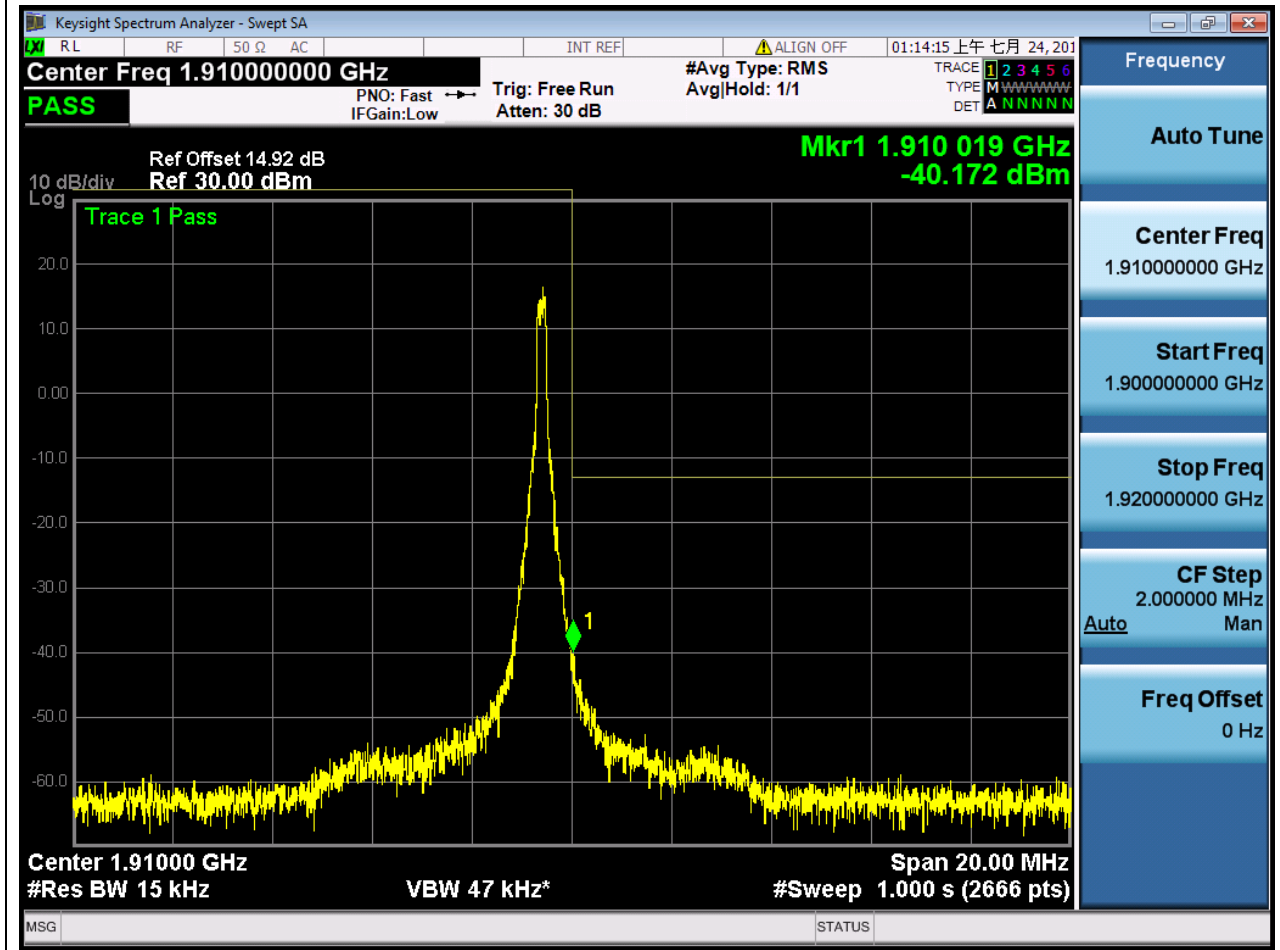
1.22. LTE Band Edge(NTNV)(Subtest:22, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.015	RMS	1910.724	-35.99	Pass	2666



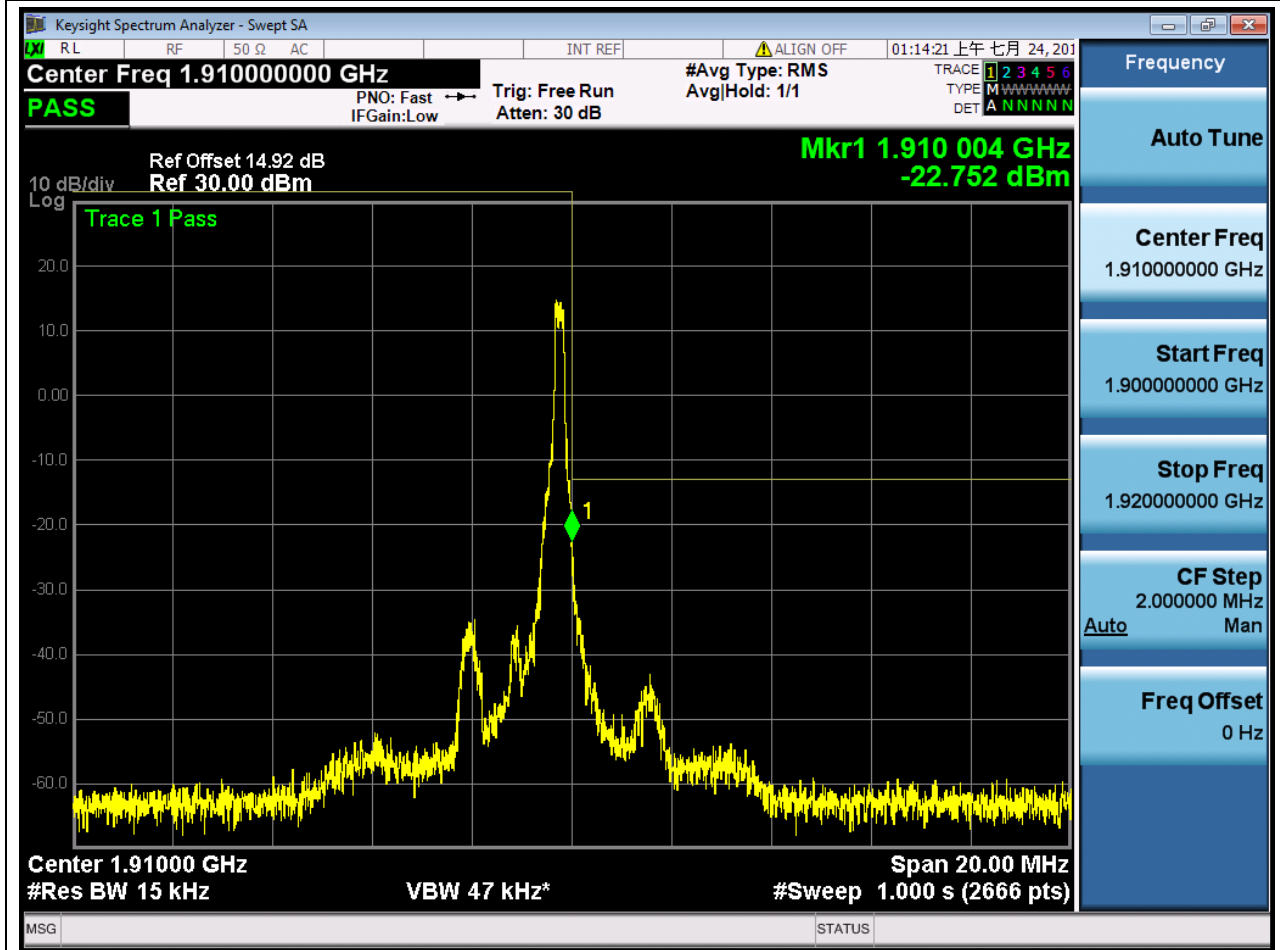
1.23. LTE Band Edge(NTNV)(Subtest:23, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:MID)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.015	RMS	1910.019	-40.17	Pass	2666



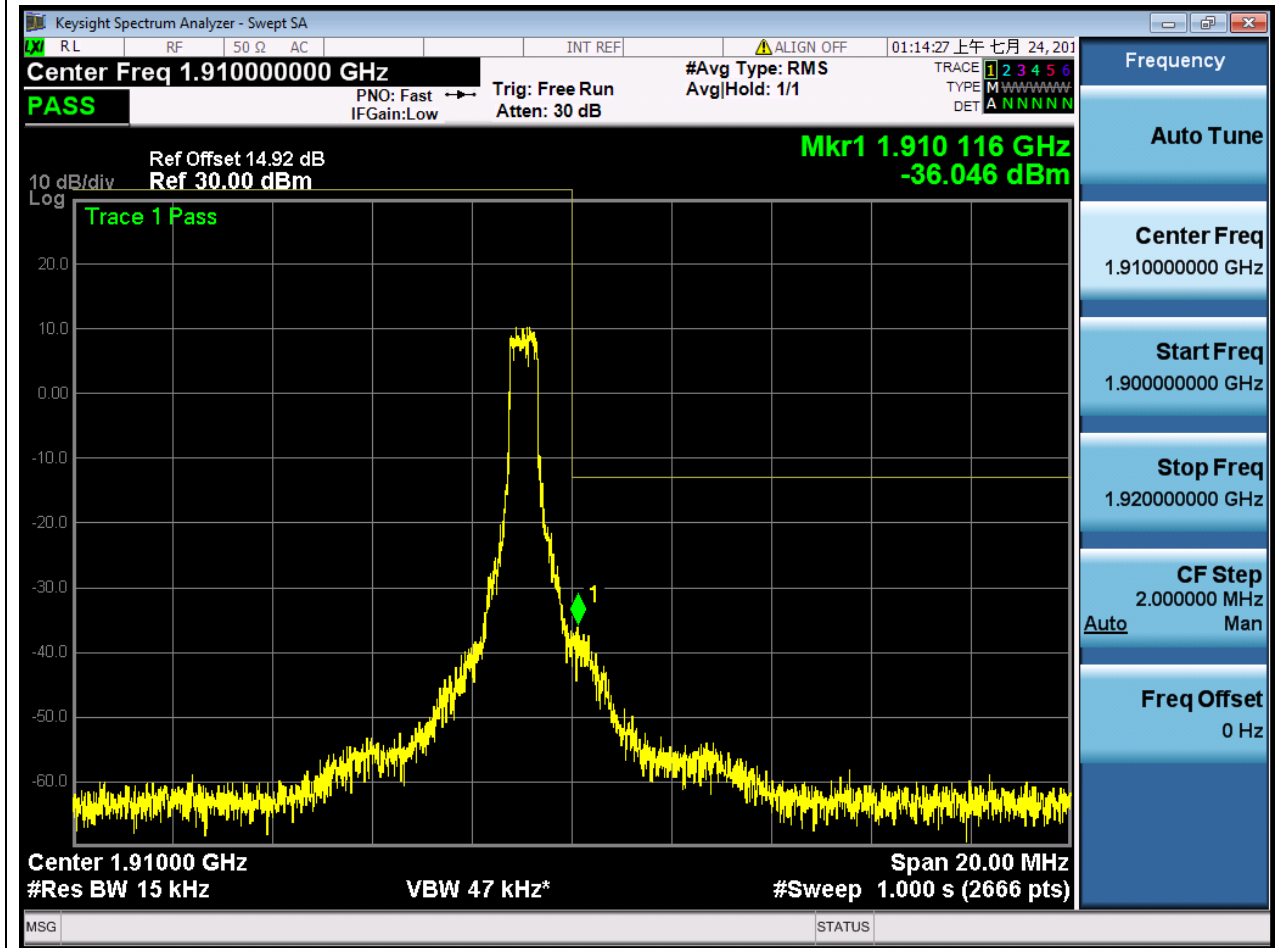
1.24. LTE Band Edge(NTNV)(Subtest:24, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.015	RMS	1910.004	-22.75	Pass	2666



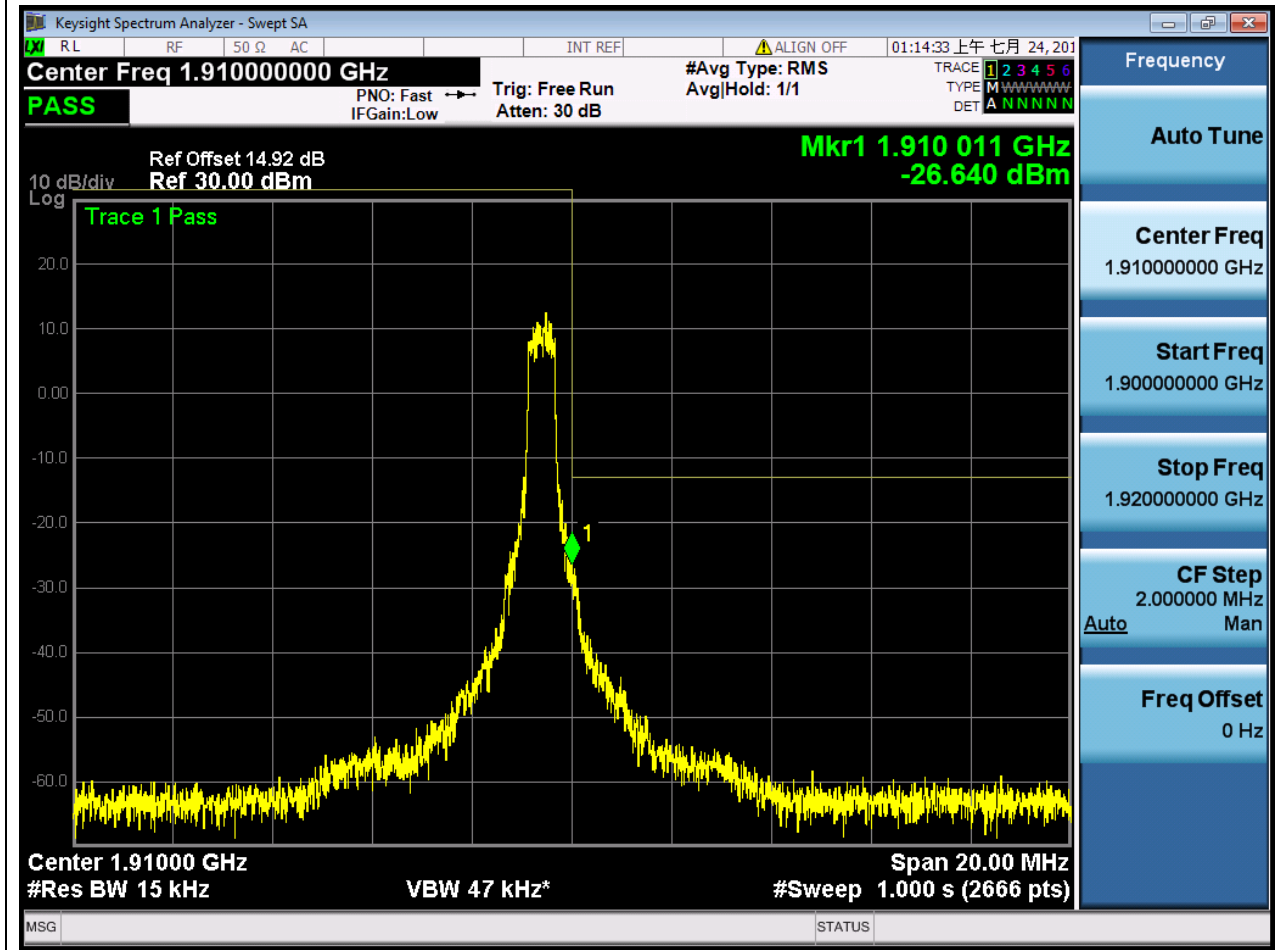
1.25. LTE Band Edge(NTNV)(Subtest:25, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.015	RMS	1910.116	-36.05	Pass	2666



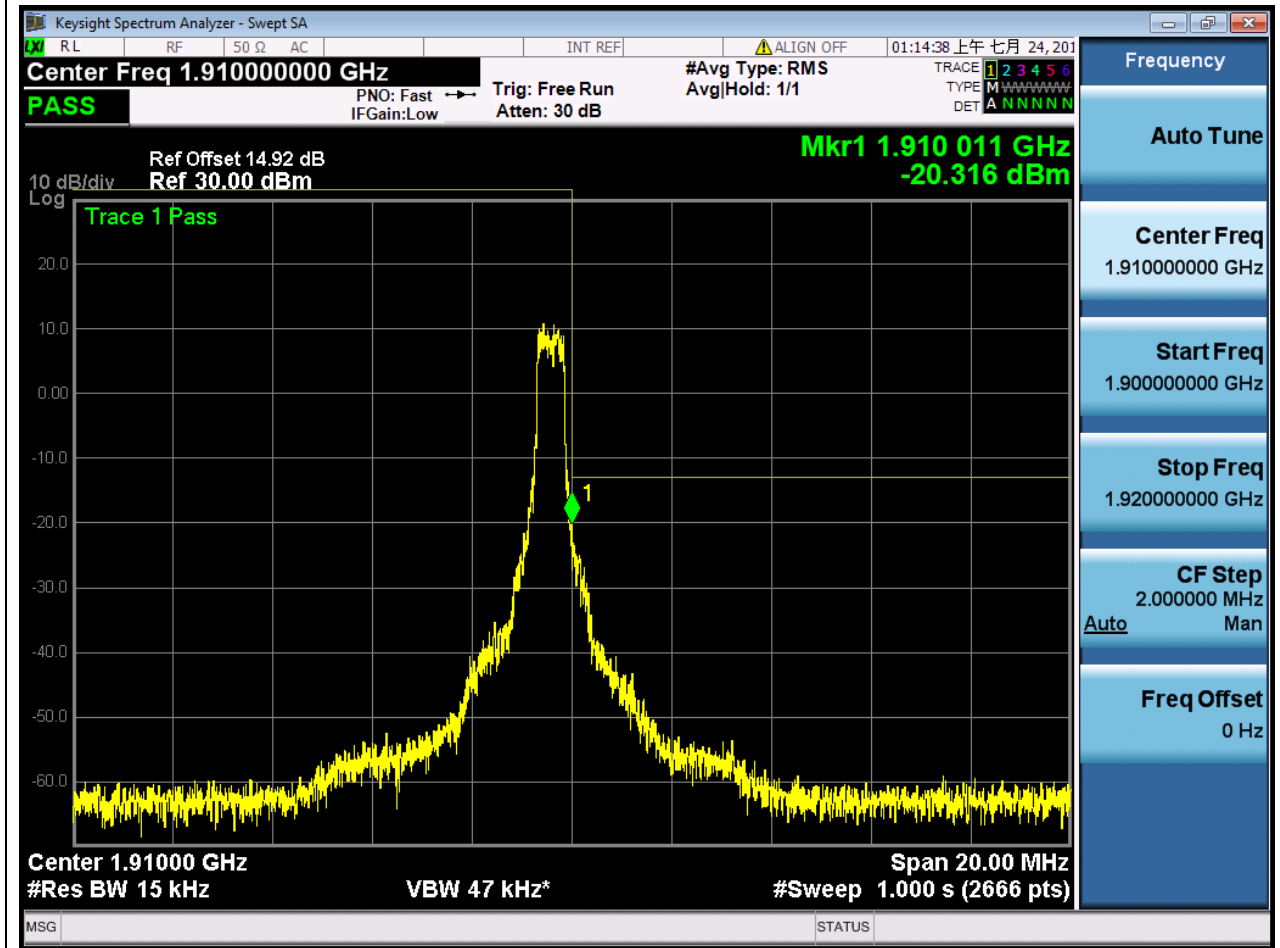
1.26. LTE Band Edge(NTNV)(Subtest:26, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:MID)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.015	RMS	1910.011	-26.64	Pass	2666



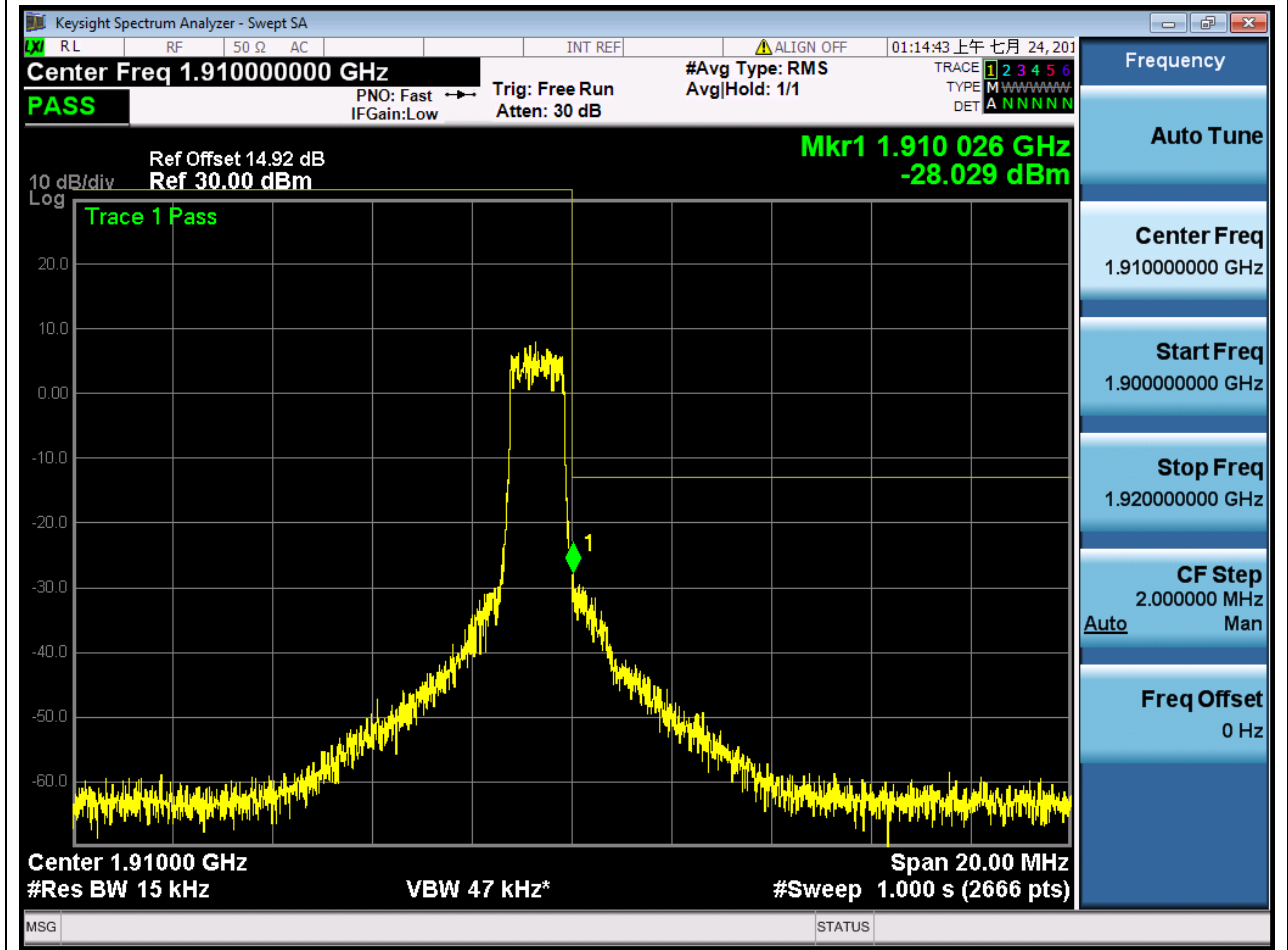
1.27. LTE Band Edge(NTNV)(Subtest:27, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:HIGH)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.015	RMS	1910.011	-20.32	Pass	2666



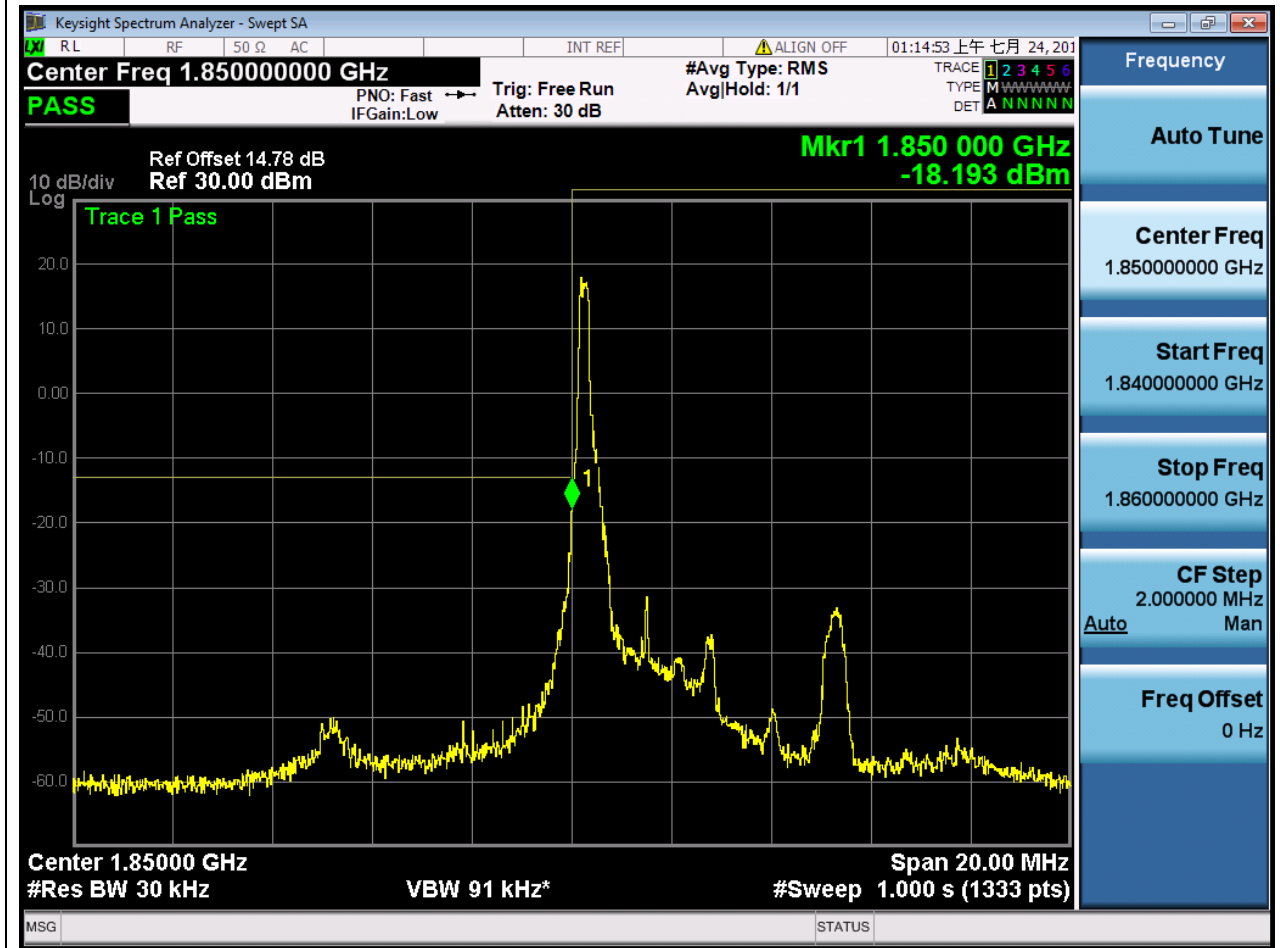
1.28. LTE Band Edge(NTNV)(Subtest:28, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.015	RMS	1910.026	-28.03	Pass	2666



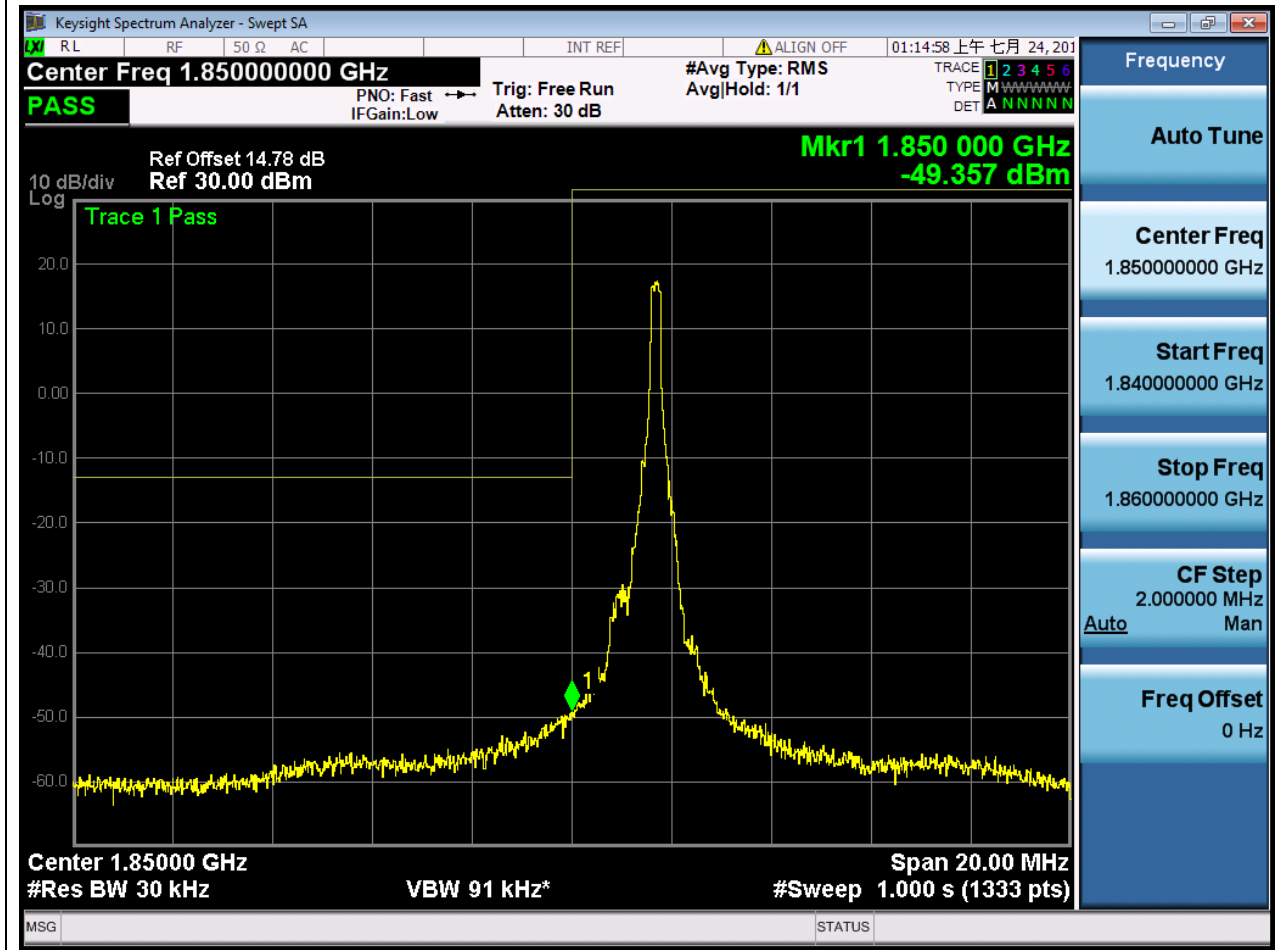
1.29. LTE Band Edge(NTNV)(Subtest:29, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.03	RMS	1850	-18.19	Pass	1333



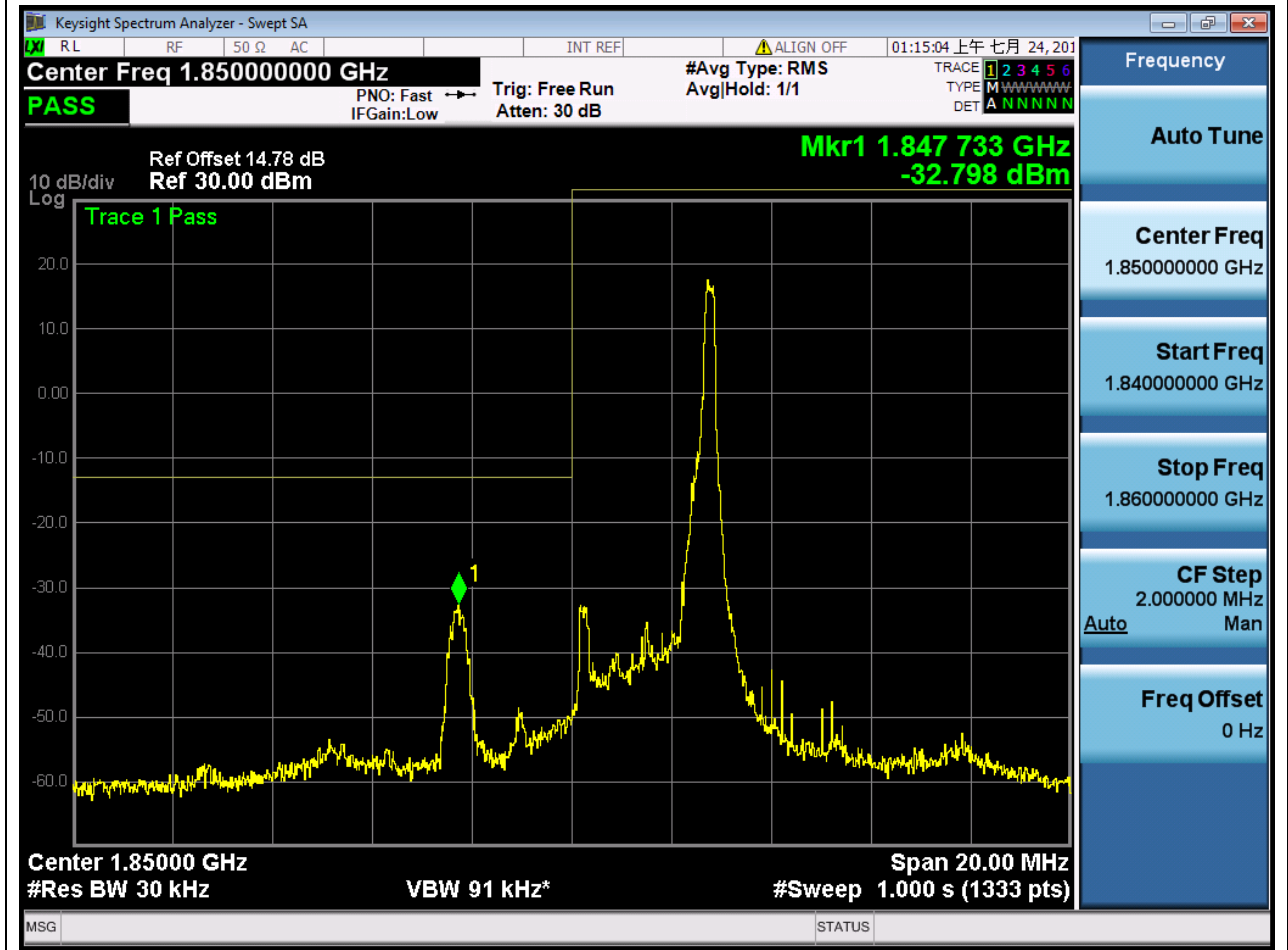
1.30. LTE Band Edge(NTNV)(Subtest:30, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:MID)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.03	RMS	1850	-49.36	Pass	1333



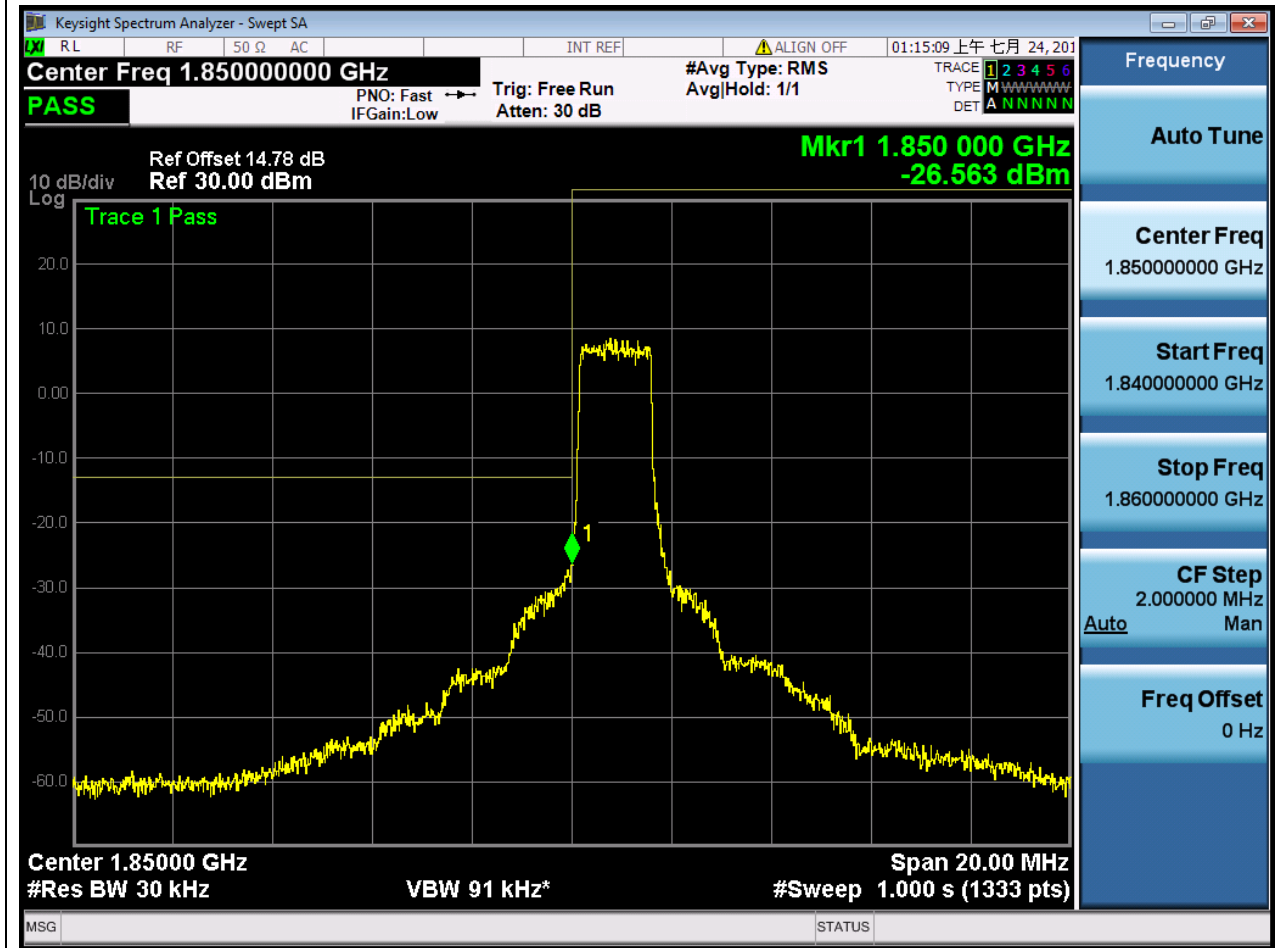
1.31. LTE Band Edge(NTNV)(Subtest:31, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.03	RMS	1847.733	-32.8	Pass	1333



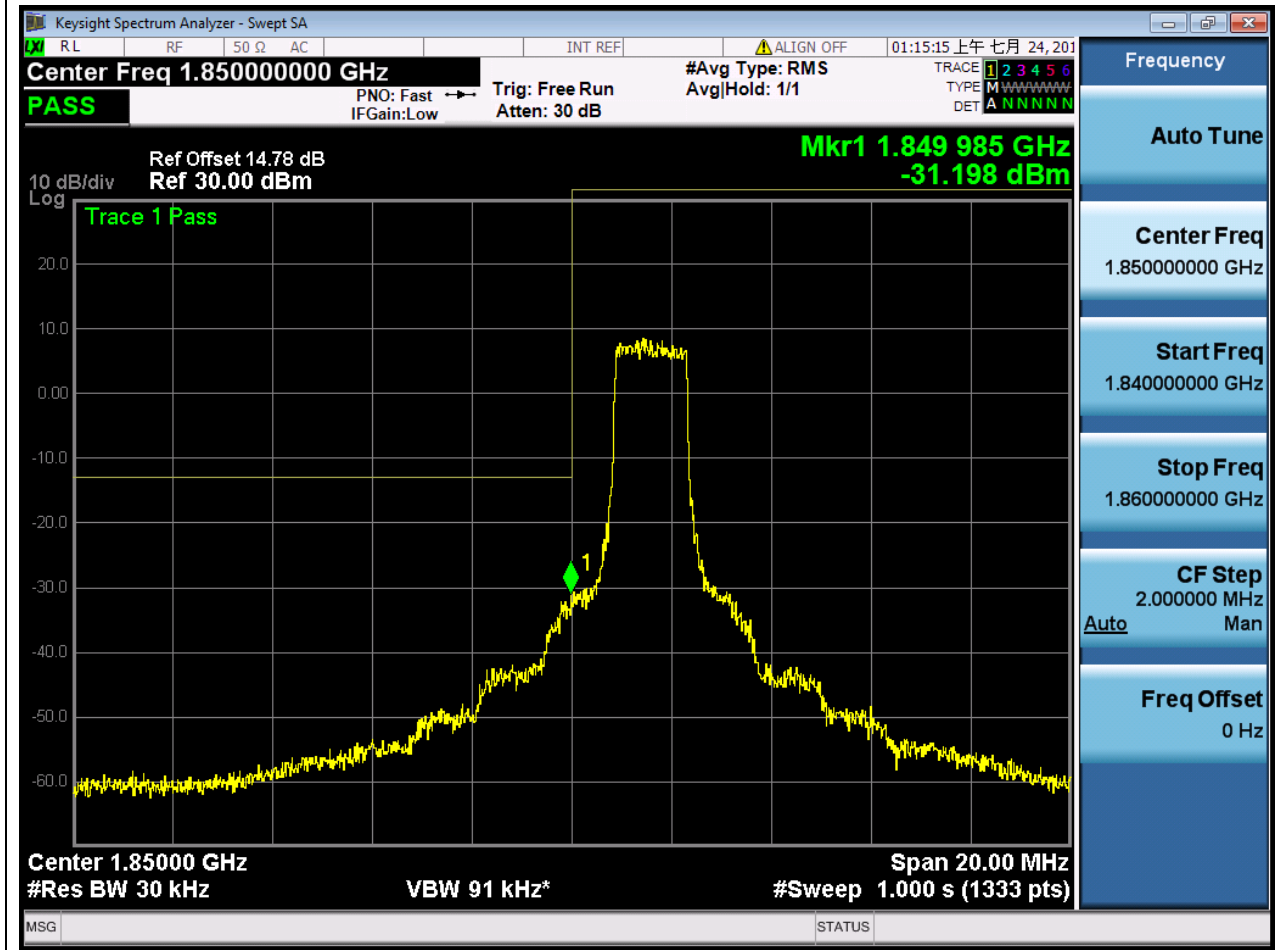
1.32. LTE Band Edge(NTNV)(Subtest:32, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.03	RMS	1850	-26.56	Pass	1333



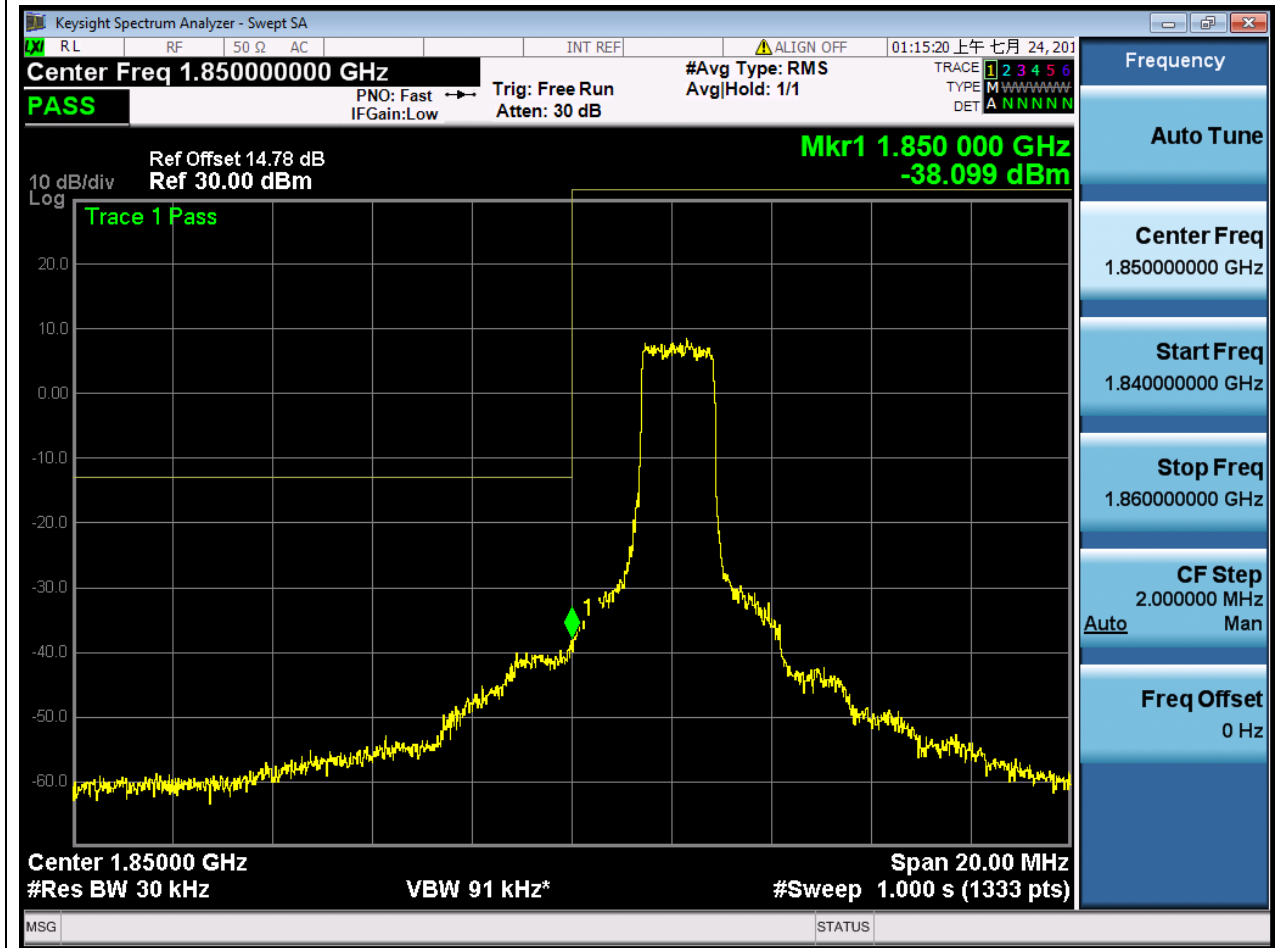
1.33. LTE Band Edge(NTNV)(Subtest:33, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:MID)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.03	RMS	1849.985	-31.2	Pass	1333



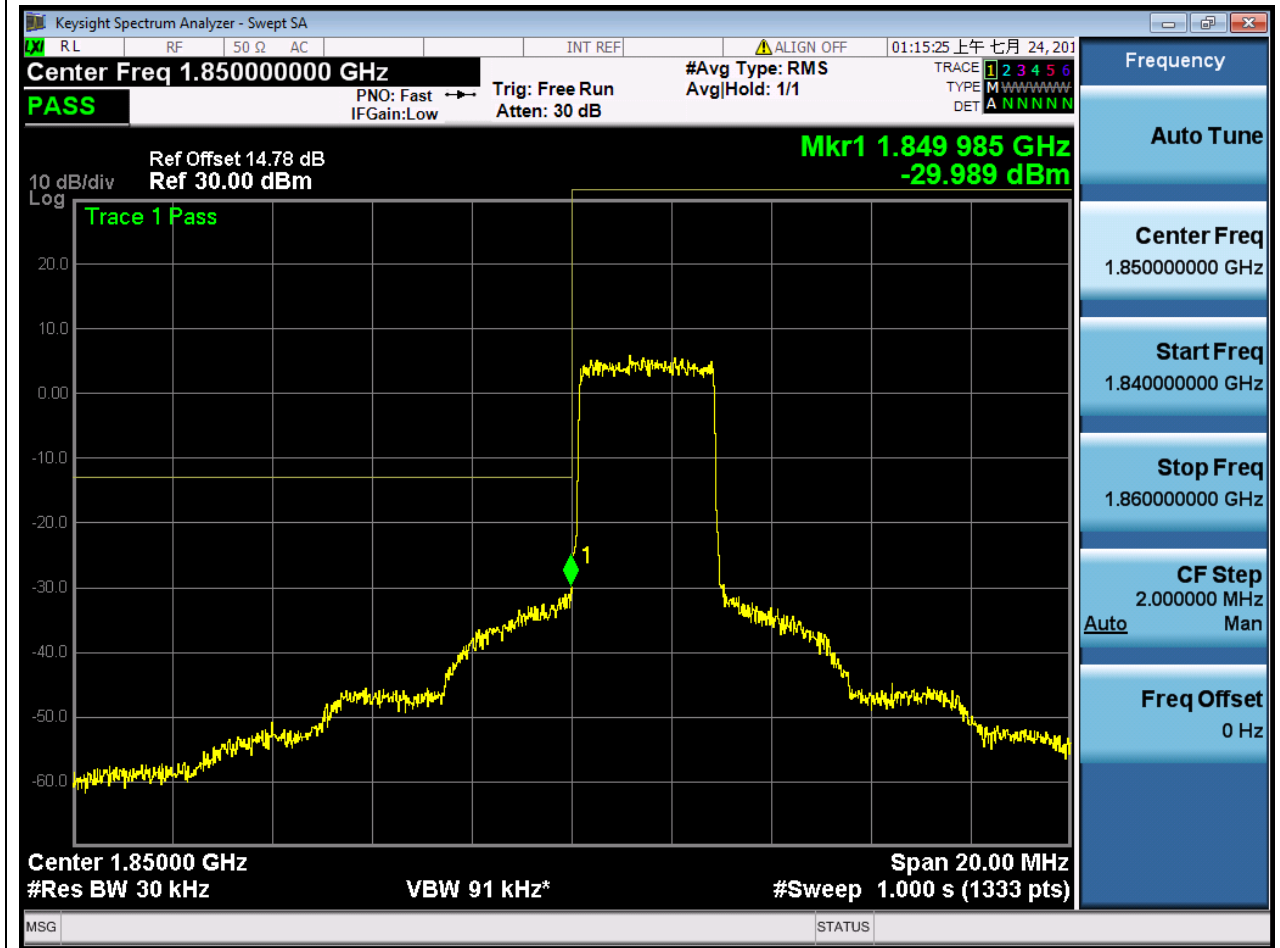
1.34. LTE Band Edge(NTNV)(Subtest:34, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:HIGH)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.03	RMS	1850	-38.1	Pass	1333



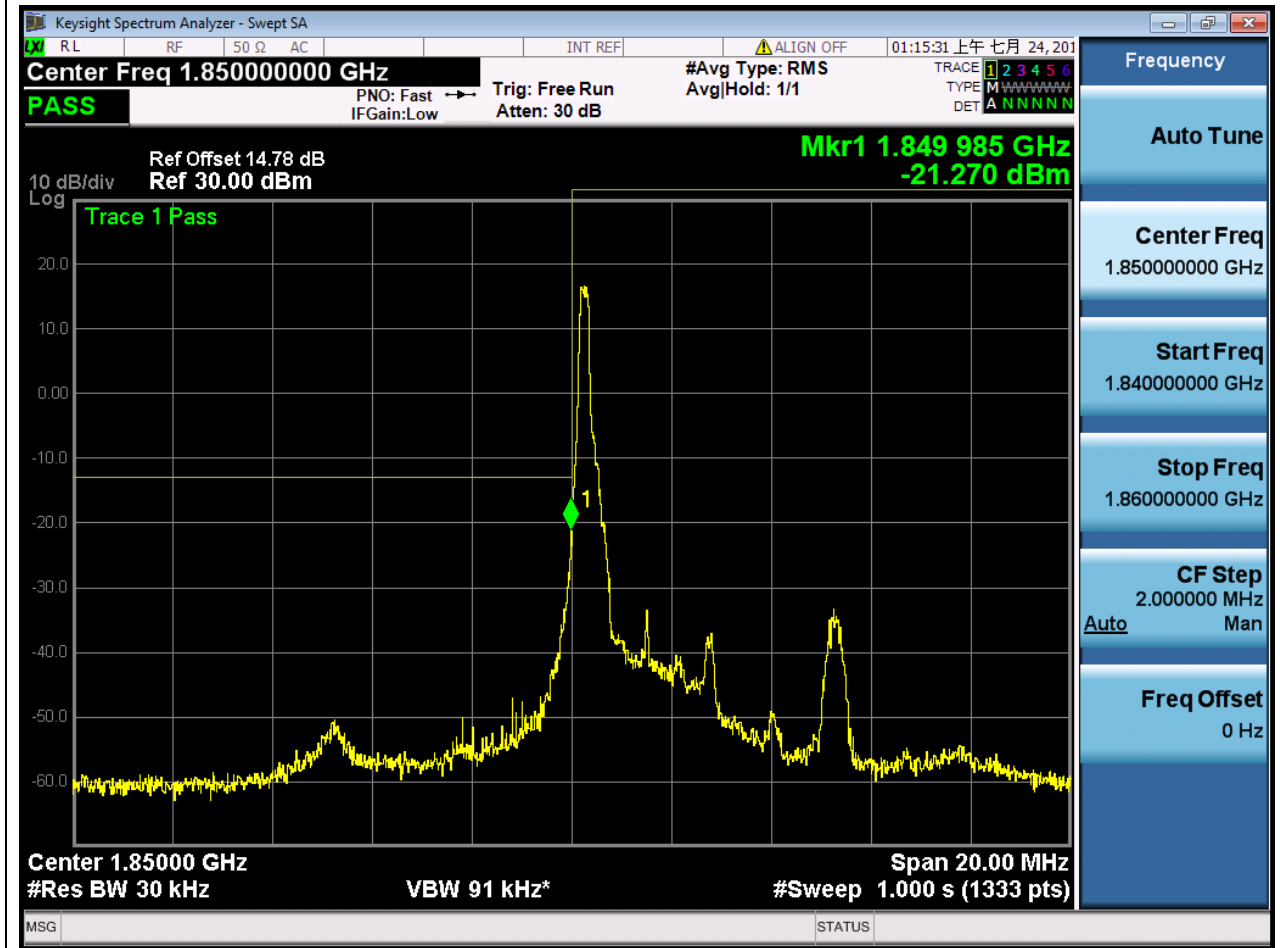
1.35. LTE Band Edge(NTNV)(Subtest:35, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.03	RMS	1849.985	-29.99	Pass	1333



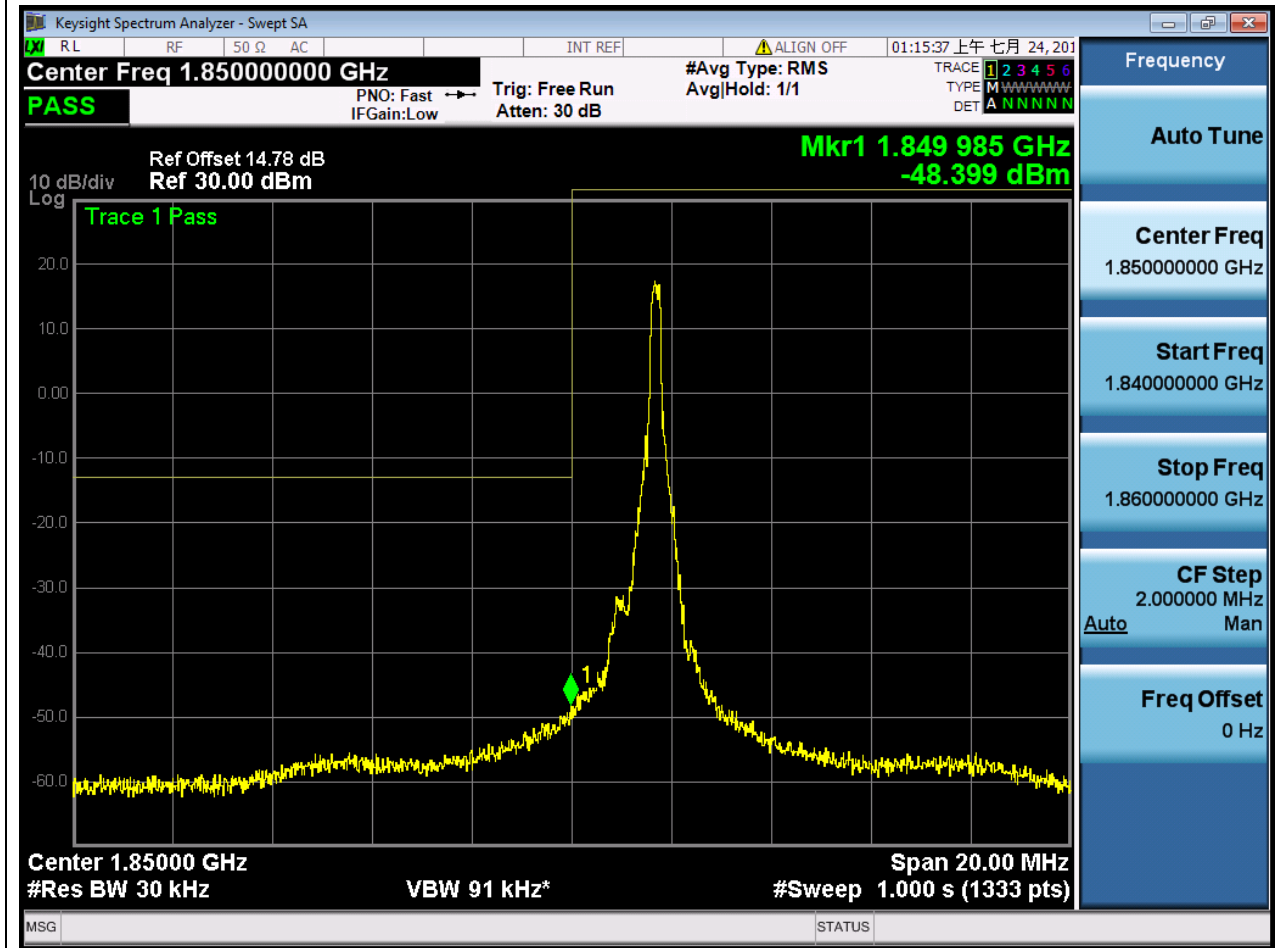
1.36. LTE Band Edge(NTNV)(Subtest:36, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.03	RMS	1849.985	-21.27	Pass	1333



1.37. LTE Band Edge(NTNV)(Subtest:37, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:MID)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.03	RMS	1849.985	-48.4	Pass	1333



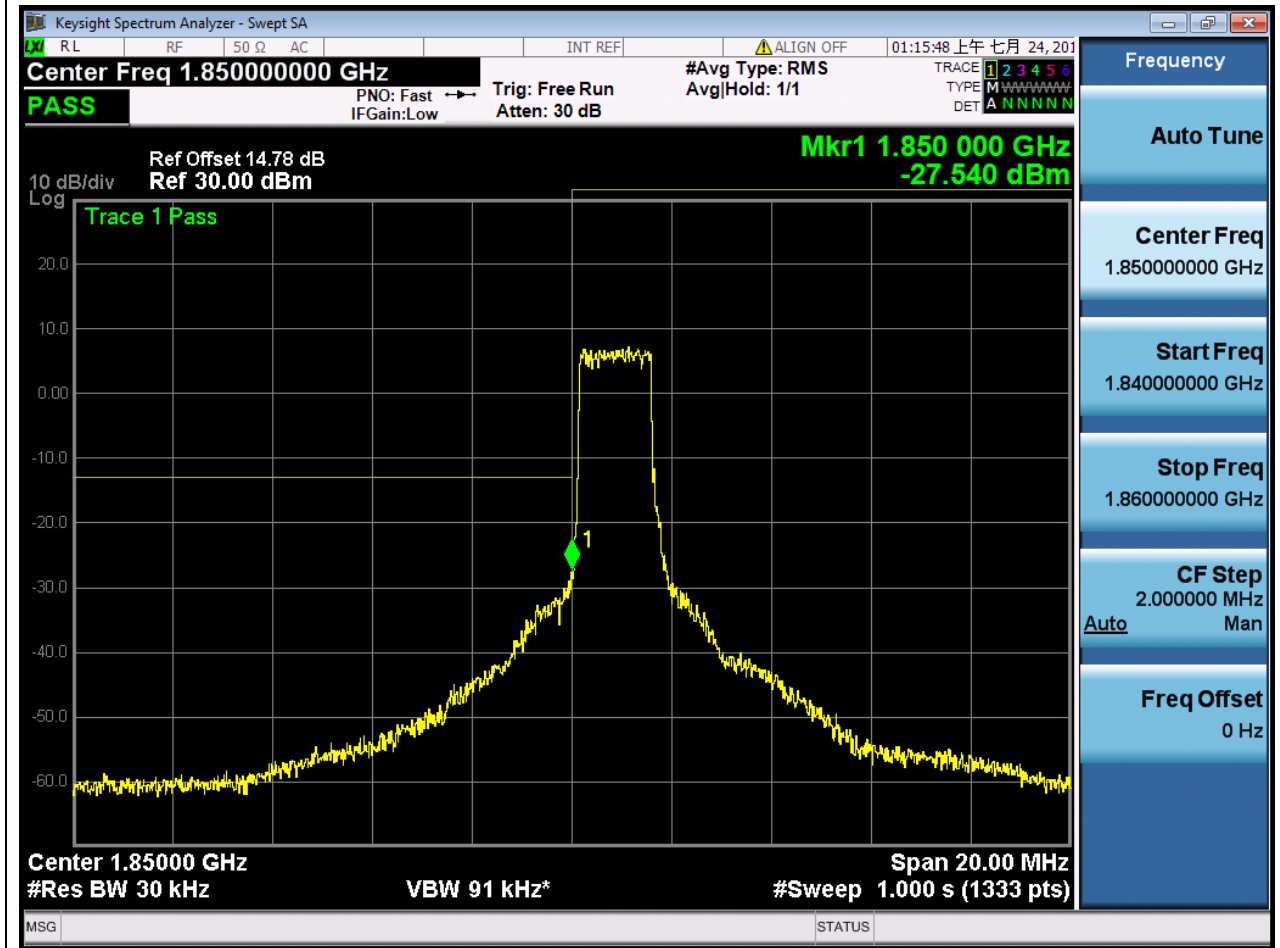
Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.03	RMS	1847.673	-34.1	Pass	1333

The screenshot displays a Keysight Spectrum Analyzer interface. The main plot shows a spectrum with a prominent peak at 1.847673 GHz, labeled 'Mkr1 1.847 673 GHz -34.104 dBm'. The center frequency is set to 1.850000000 GHz. The span is 20.00 MHz, and the resolution bandwidth (RBW) is 30 kHz. The power level is -34.1 dBm. The detector is set to RMS. The sweep point is 1333. The interface includes various control panels and a data table on the right.

Frequency
Auto Tune
Center Freq 1.850000000 GHz
Start Freq 1.840000000 GHz
Stop Freq 1.860000000 GHz
CF Step 2.000000 MHz Auto
Freq Offset 0 Hz

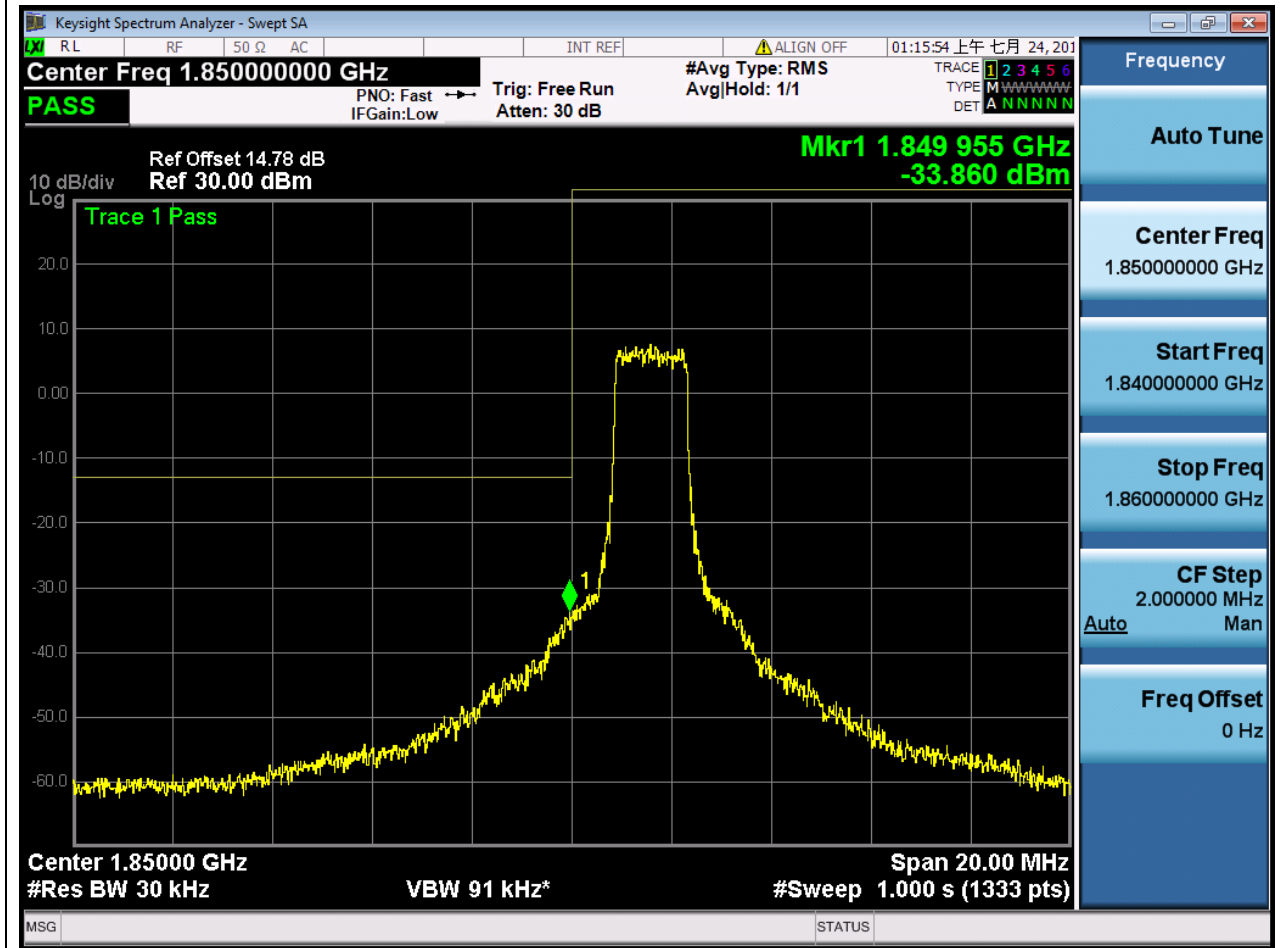
1.39. LTE Band Edge(NTNV)(Subtest:39, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.03	RMS	1850	-27.54	Pass	1333



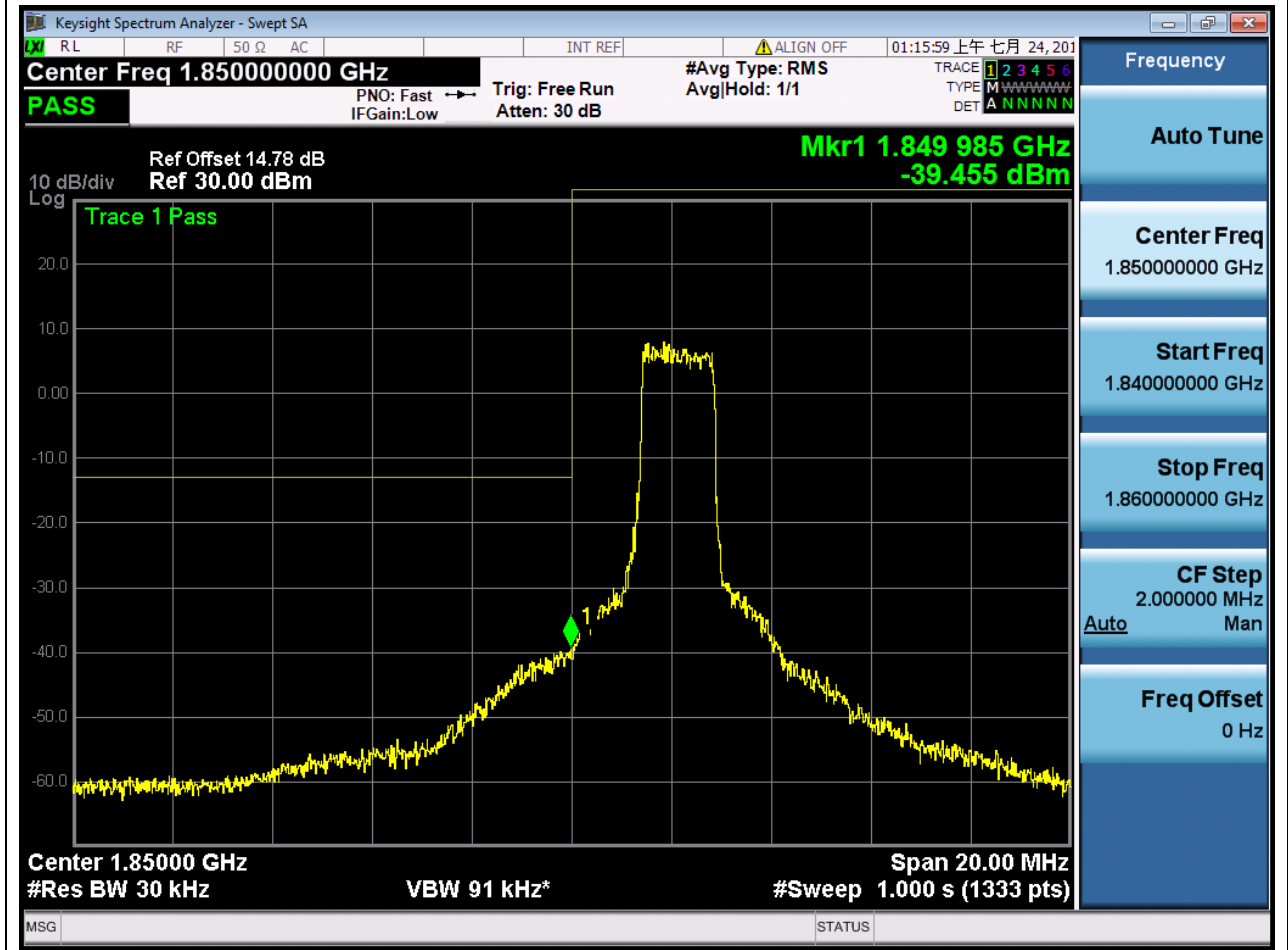
1.40. LTE Band Edge(NTNV)(Subtest:40, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:MID)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.03	RMS	1849.955	-33.86	Pass	1333



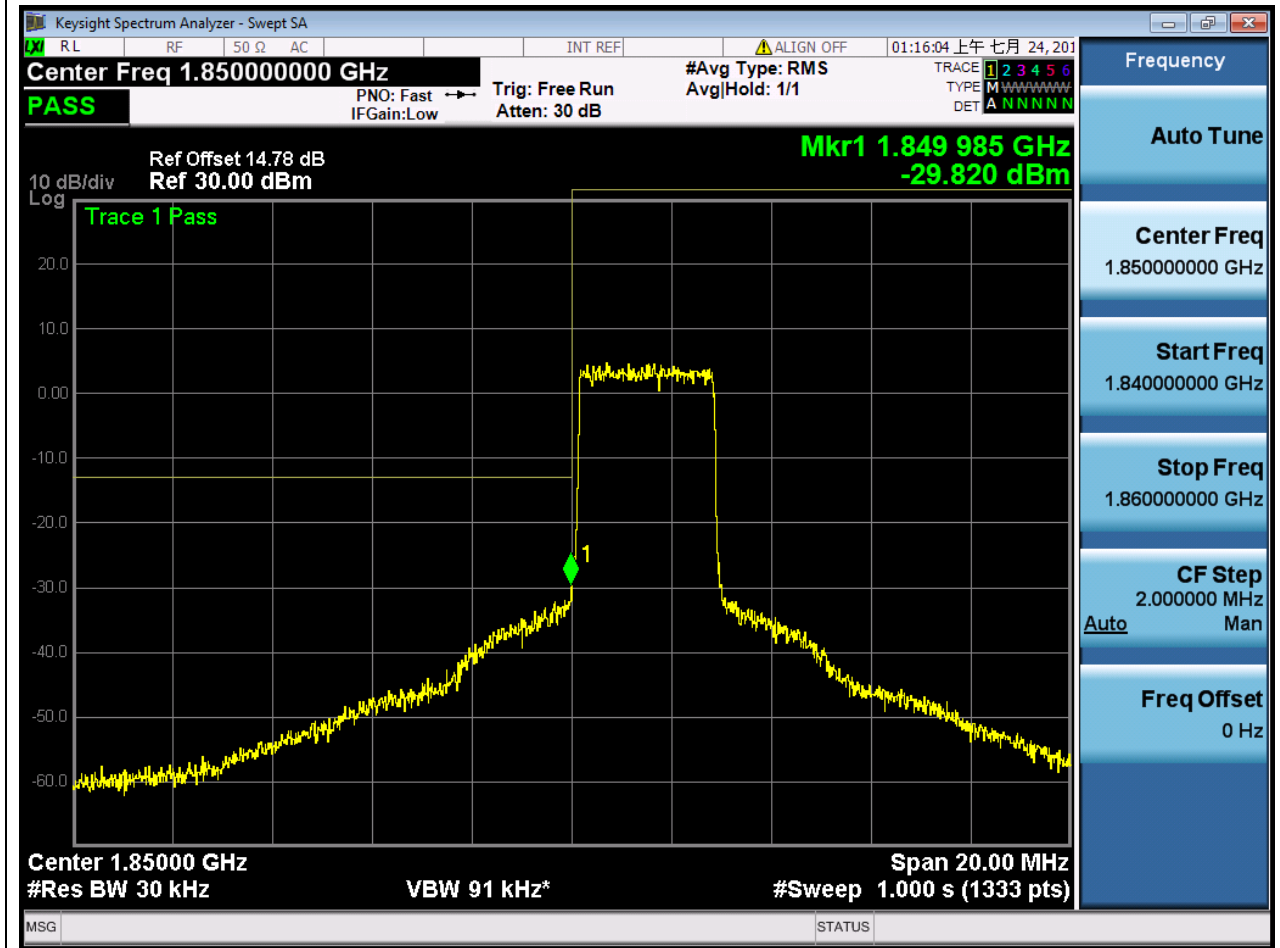
1.41. LTE Band Edge(NTNV)(Subtest:41, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:HIGH)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.03	RMS	1849.985	-39.46	Pass	1333



1.42. LTE Band Edge(NTNV)(Subtest:42, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.03	RMS	1849.985	-29.82	Pass	1333



Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.03	RMS	1912.222	-33.44	Pass	1333

The screenshot displays the Keysight Spectrum Analyzer - Swept SA interface. The main plot shows a spectrum with a prominent peak at 1.91222 GHz, labeled 'Mkr1 1.912 222 GHz -33.444 dBm'. The plot is titled 'Trace 1 Pass'. The y-axis is labeled '10 dB/div Log' and ranges from -60.0 to 20.0. The x-axis is labeled 'Center 1.91000 GHz' and 'Span 20.00 MHz'. The plot shows a complex signal with multiple peaks and valleys. The interface includes various control panels and status indicators.

Top Panel:

- Center Freq: 1.910000000 GHz
- Span: 20.00 MHz
- RBW: 0.03 MHz
- Detector: RMS
- Frequency: 1912.222 MHz
- Power: -33.44 dBm
- Verdict: Pass
- Sweep Point: 1333

Left Panel:

- RF, 50 Ω , AC
- INT REF
- ALIGN OFF
- 01:16:12 上午 七月 24, 201
- Center Freq 1.910000000 GHz
- Trace 1 Pass
- PNO: Fast
- IFGain: Low
- Trig: Free Run
- Atten: 30 dB
- #Avg Type: RMS
- Avg/Hold: 1/1
- TRACE 1 2 3 4 5 6
- TYPE M W W W W W W W
- DET A N N N N N N

Right Panel:

- Frequency
- Auto Tune
- Center Freq 1.910000000 GHz
- Start Freq 1.900000000 GHz
- Stop Freq 1.920000000 GHz
- CF Step 2.000000 MHz
- Auto
- Freq Offset 0 Hz

Bottom Panel:

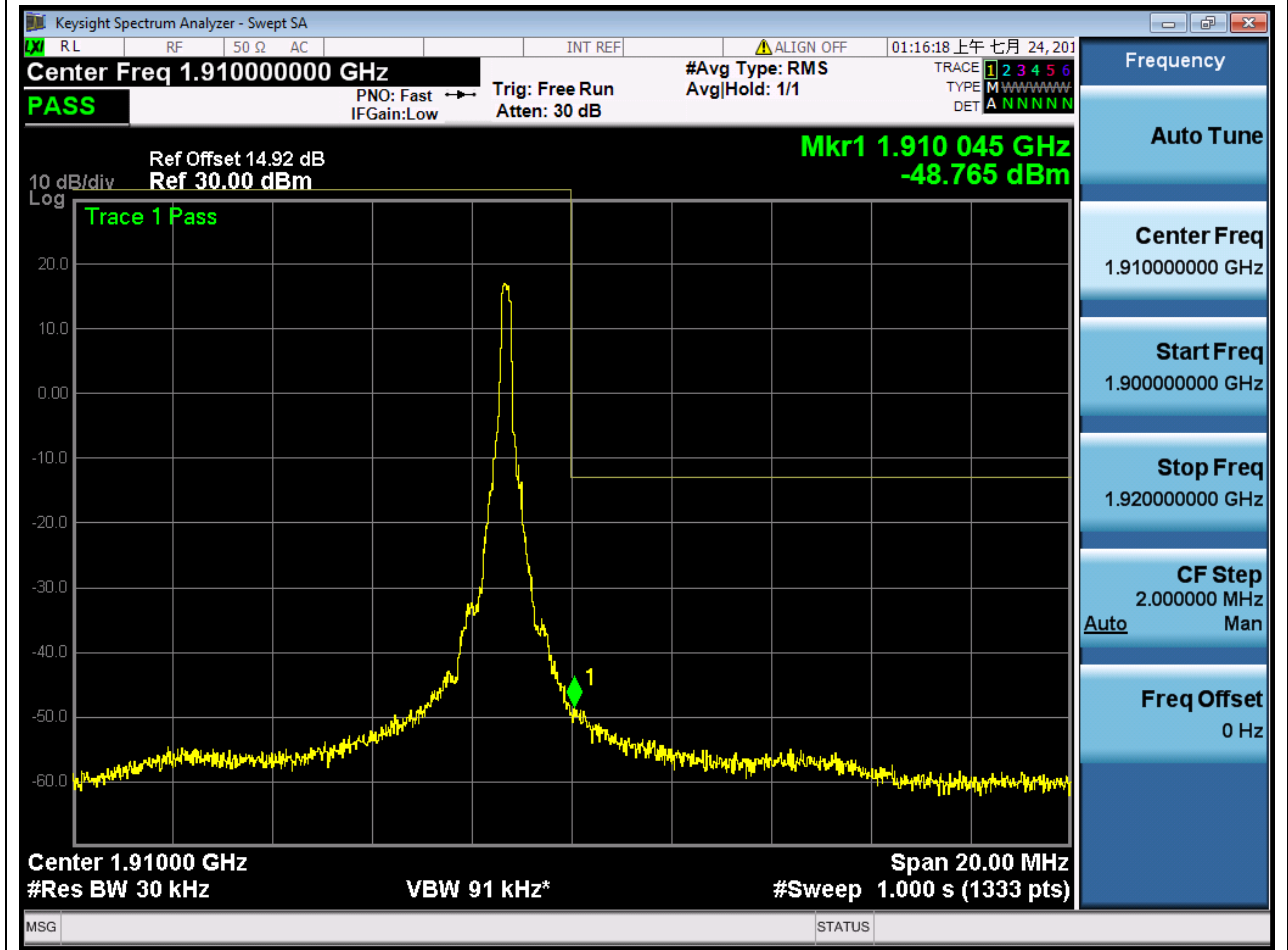
- Center 1.91000 GHz
- #Res BW 30 kHz
- VBW 91 kHz*
- Span 20.00 MHz
- #Sweep 1.000 s (1333 pts)

Status Bar:

- MSG
- STATUS

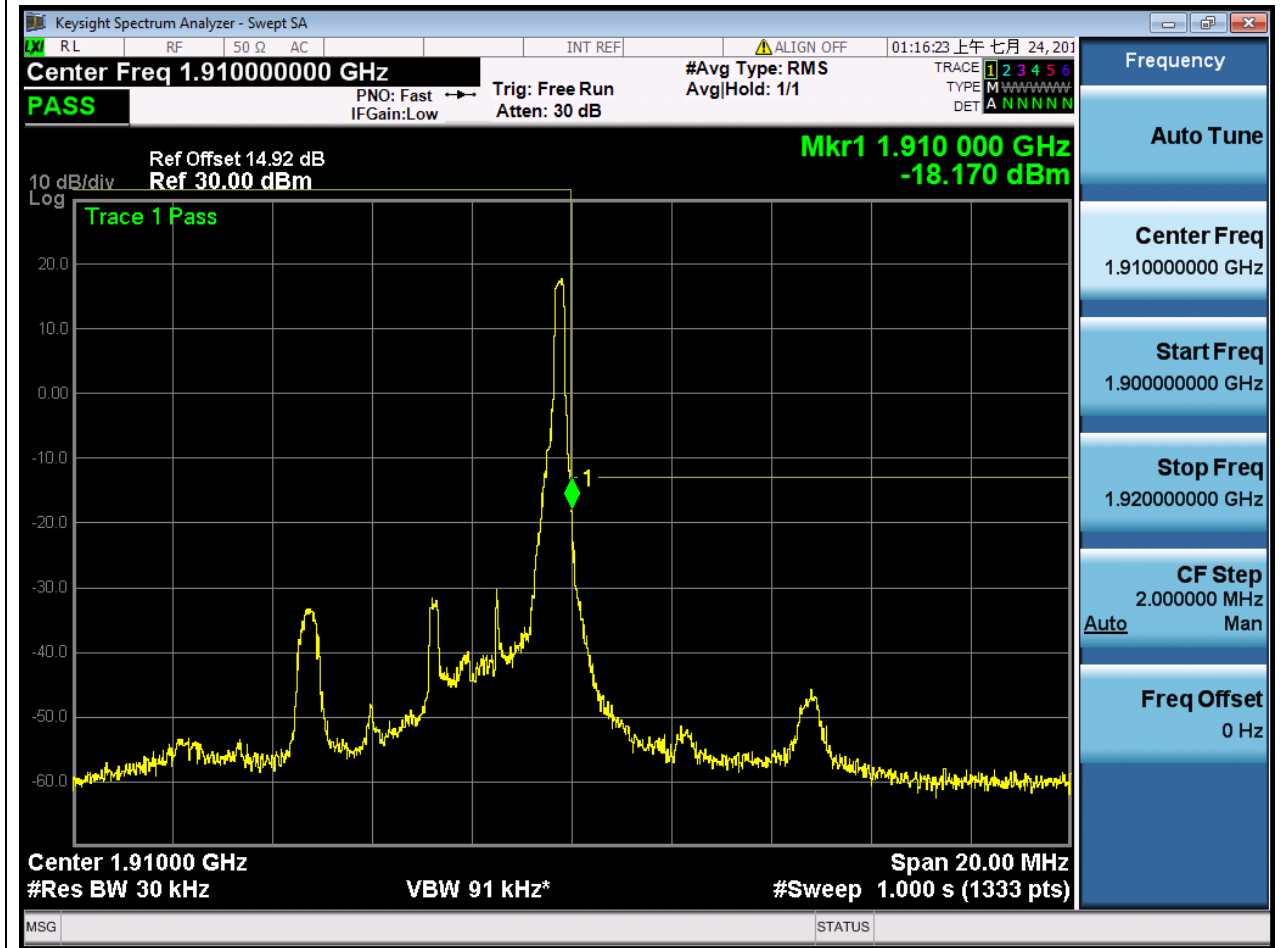
1.44. LTE Band Edge(NTNV)(Subtest:44, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:MID)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.03	RMS	1910.045	-48.76	Pass	1333



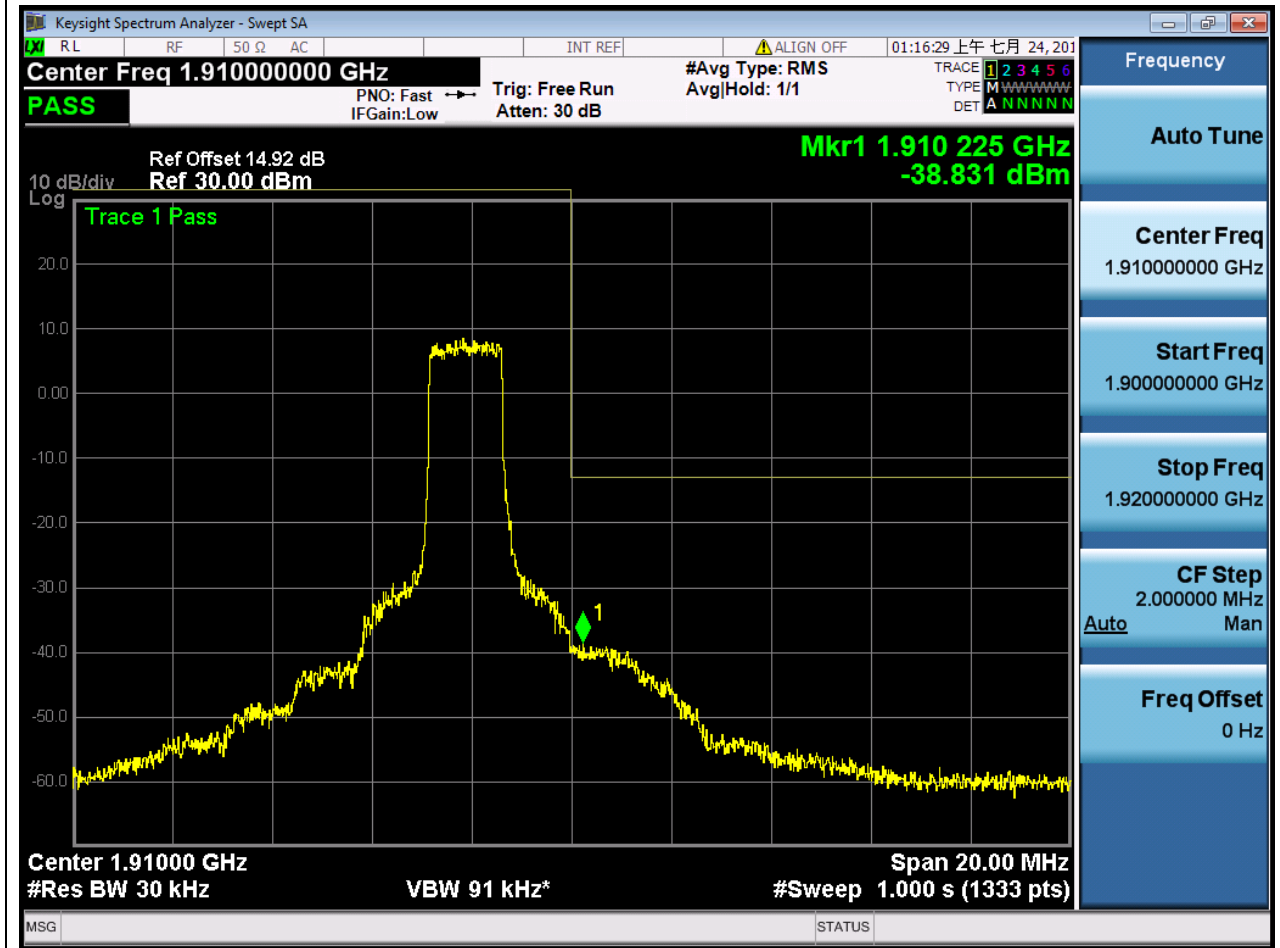
1.45. LTE Band Edge(NTNV)(Subtest:45, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.03	RMS	1910	-18.17	Pass	1333



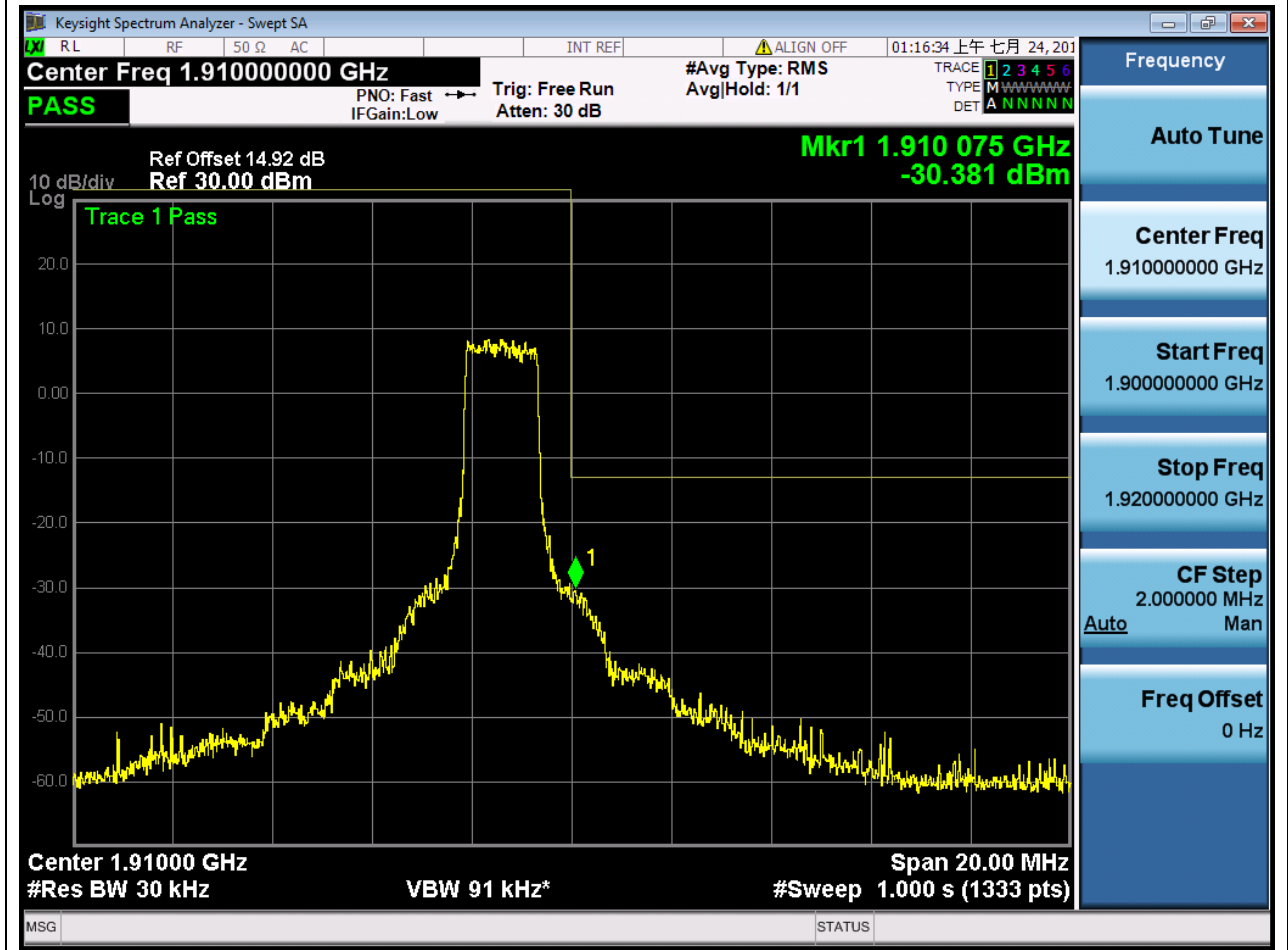
1.46. LTE Band Edge(NTNV)(Subtest:46, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.03	RMS	1910.225	-38.83	Pass	1333



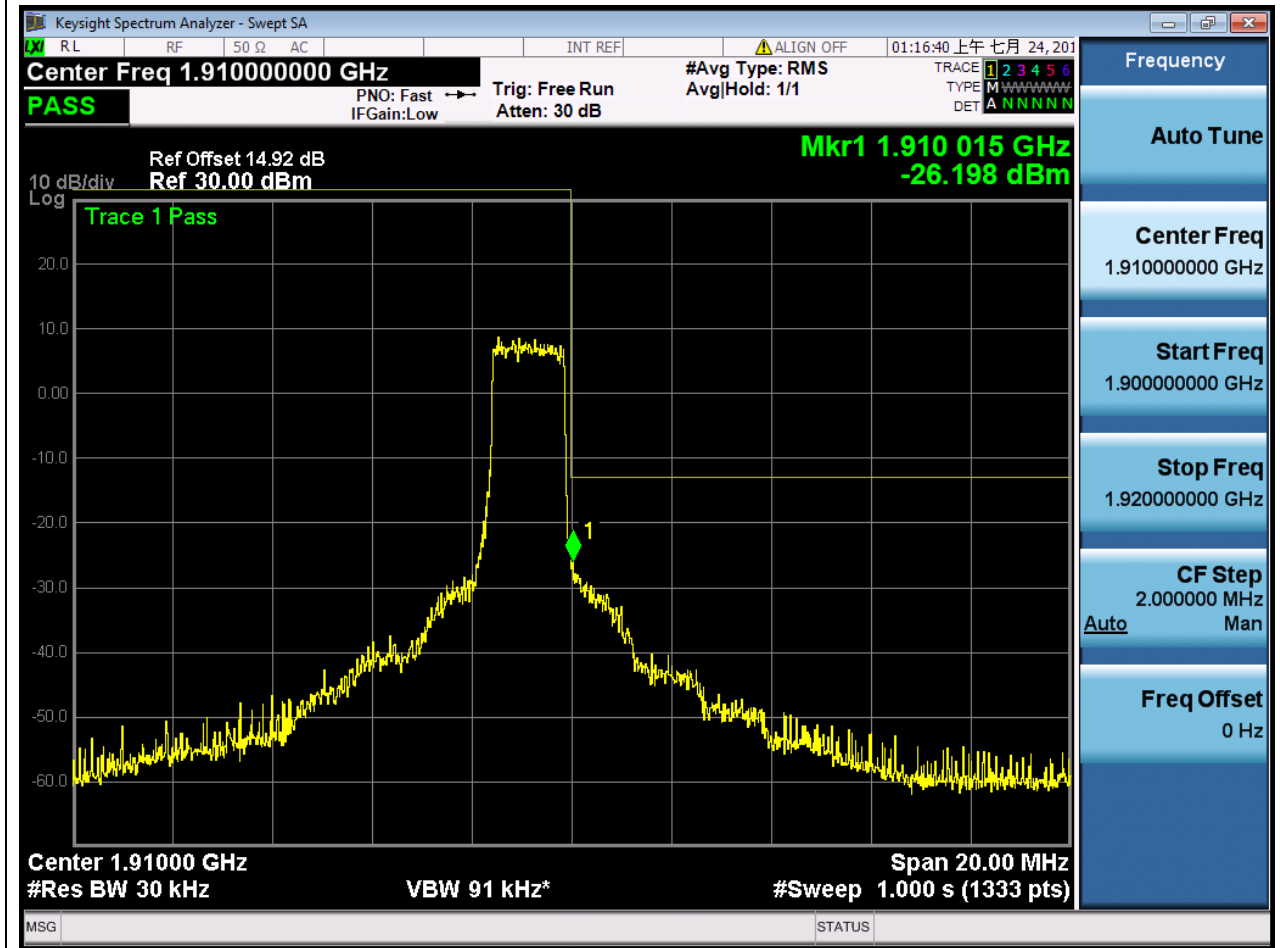
1.47. LTE Band Edge(NTNV)(Subtest:47, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:MID)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.03	RMS	1910.075	-30.38	Pass	1333



1.48. LTE Band Edge(NTNV)(Subtest:48, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:HIGH)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.03	RMS	1910.015	-26.2	Pass	1333



1.49. LTE Band Edge(NTNV)(Subtest:49, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.03	RMS	1910.015	-28.83	Pass	1333



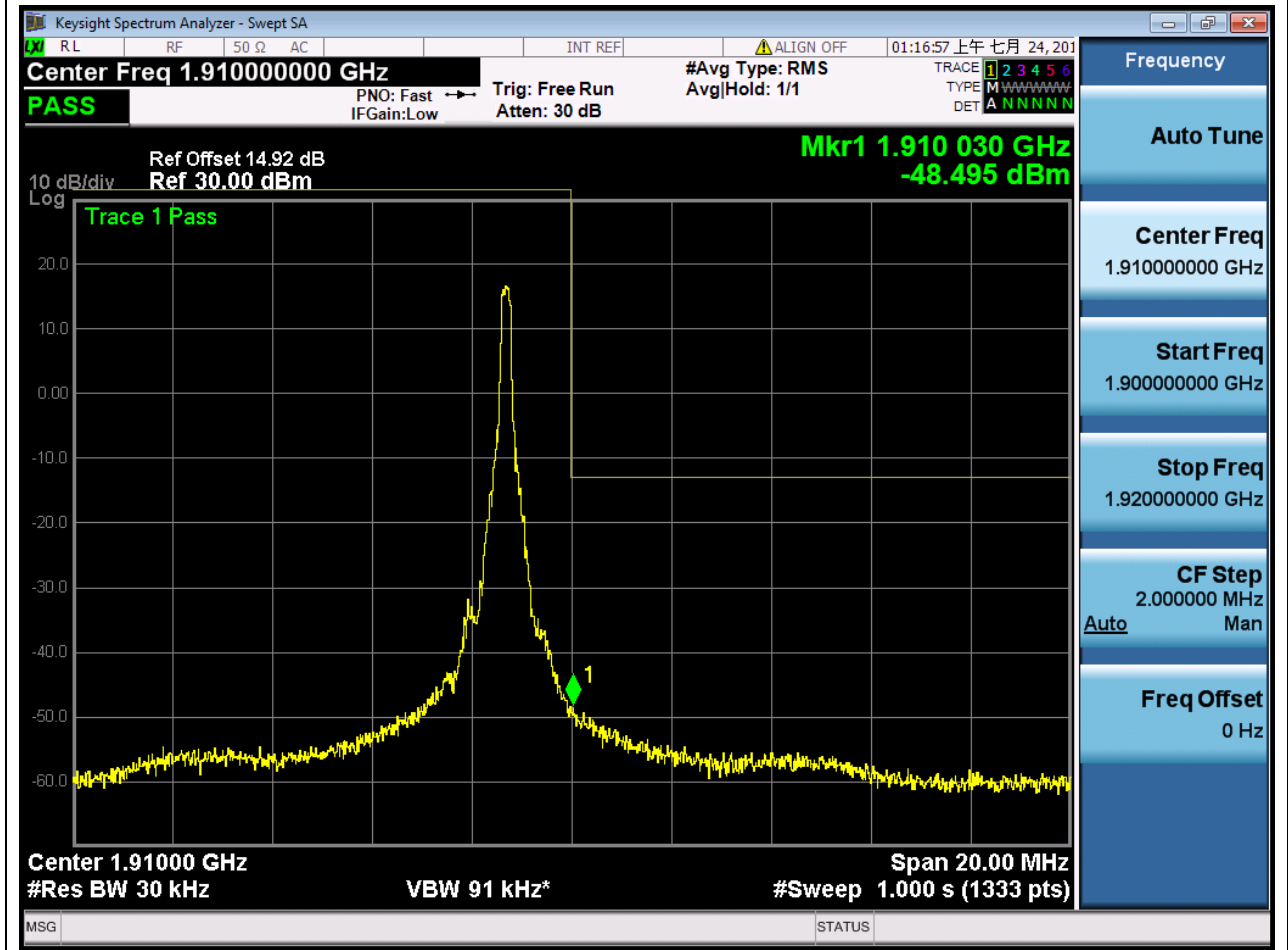
Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.03	RMS	1912.252	-34.65	Pass	1333

The screenshot displays the Keysight Spectrum Analyzer - Swept SA interface. The main plot shows a spectrum with a prominent peak at 1.912252 GHz, marked with a green diamond and labeled '1'. The plot is titled 'Trace 1 Pass' and shows a log scale from -60.0 to 20.0 dB/div. The center frequency is 1.910000000 GHz, and the span is 20.00 MHz. The resolution bandwidth (RBW) is 30 kHz, and the video bandwidth (VBW) is 91 kHz. The power at the marked frequency is -34.650 dBm. The interface includes various control panels and a data table on the right.

Frequency	Power (dBm)	Verdict
1.910000000 GHz	-34.650 dBm	Pass

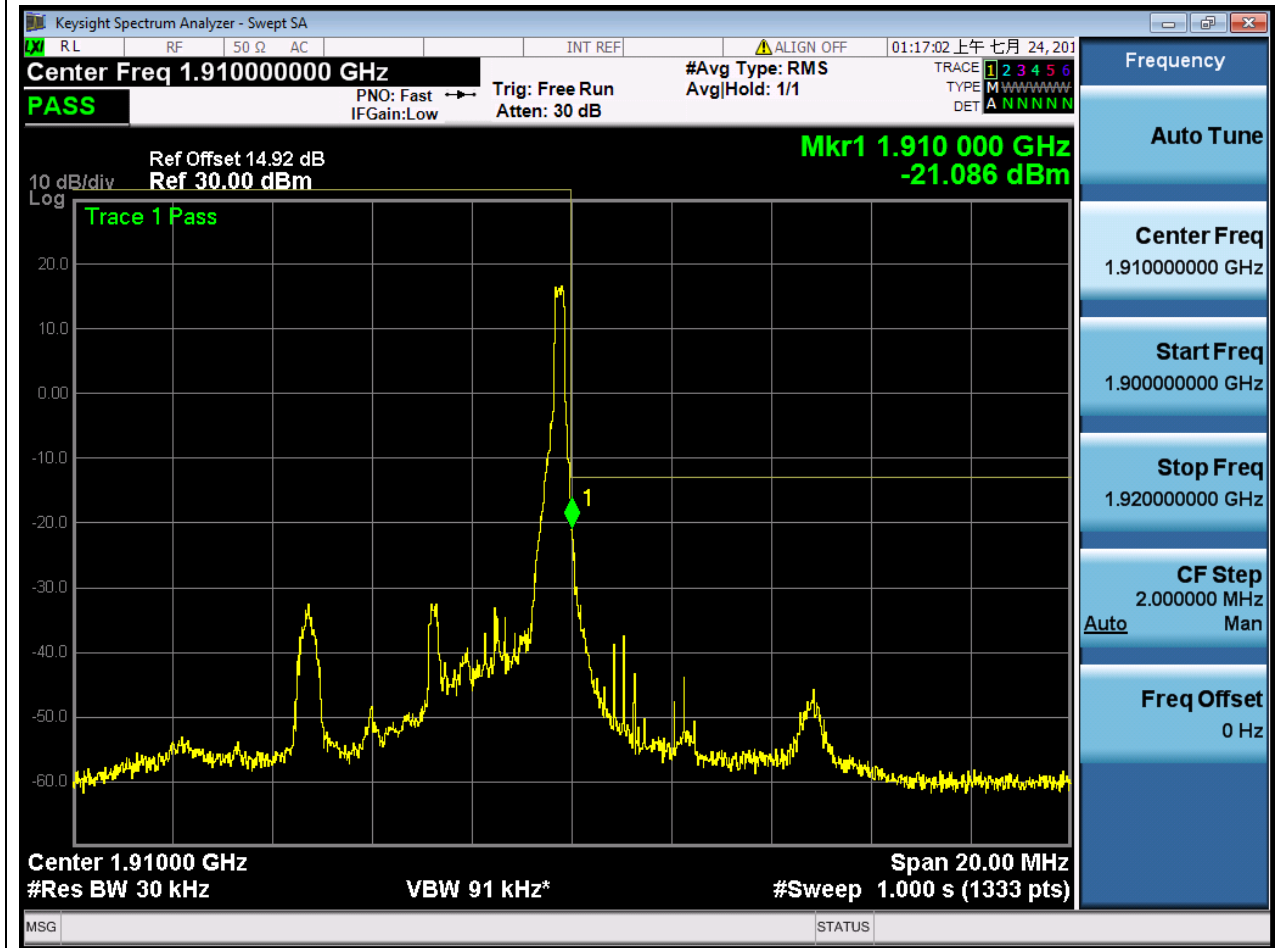
1.51. LTE Band Edge(NTNV)(Subtest:51, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:MID)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.03	RMS	1910.03	-48.49	Pass	1333



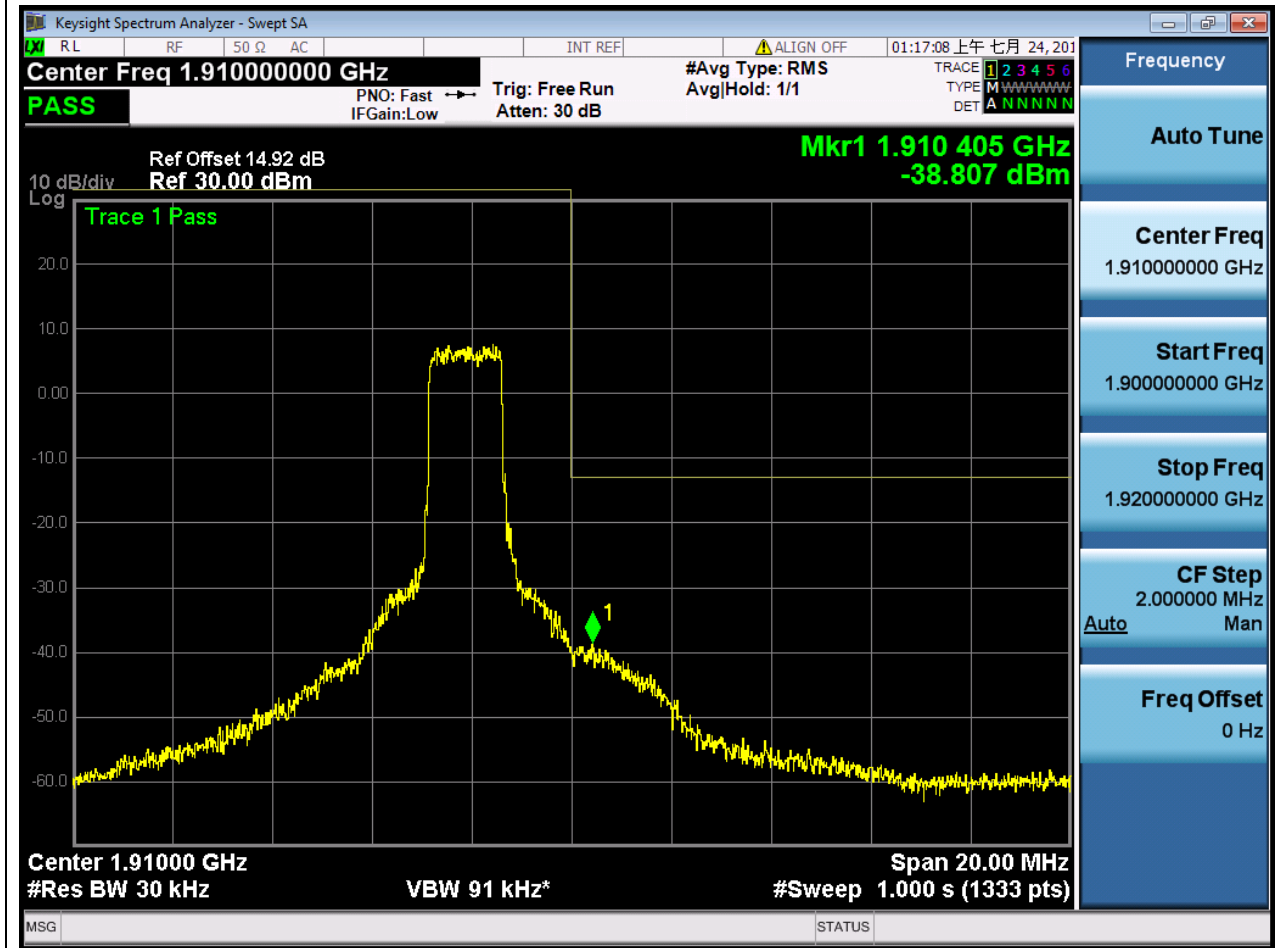
1.52. LTE Band Edge(NTNV)(Subtest:52, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.03	RMS	1910	-21.09	Pass	1333



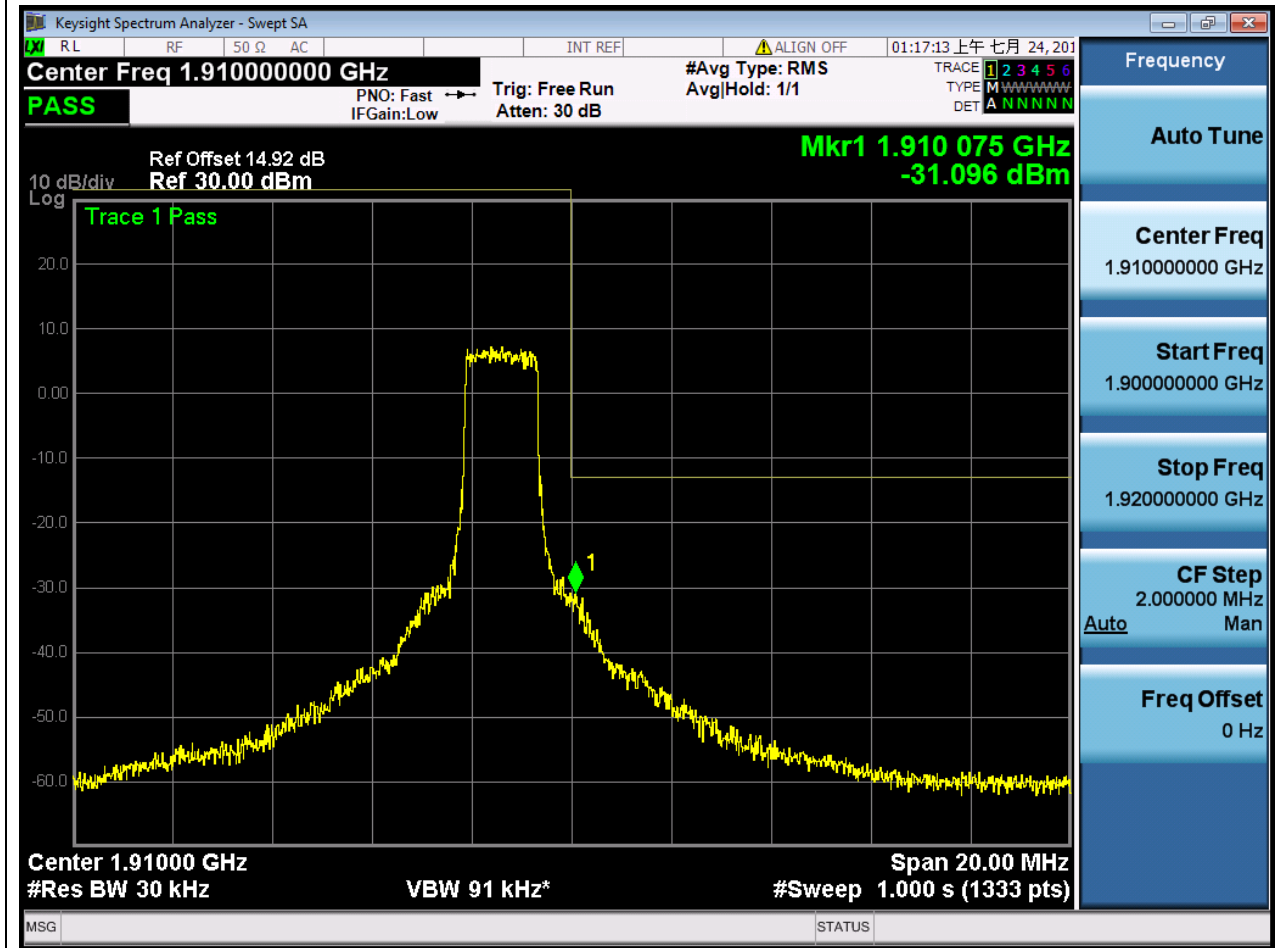
1.53. LTE Band Edge(NTNV)(Subtest:53, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.03	RMS	1910.405	-38.81	Pass	1333



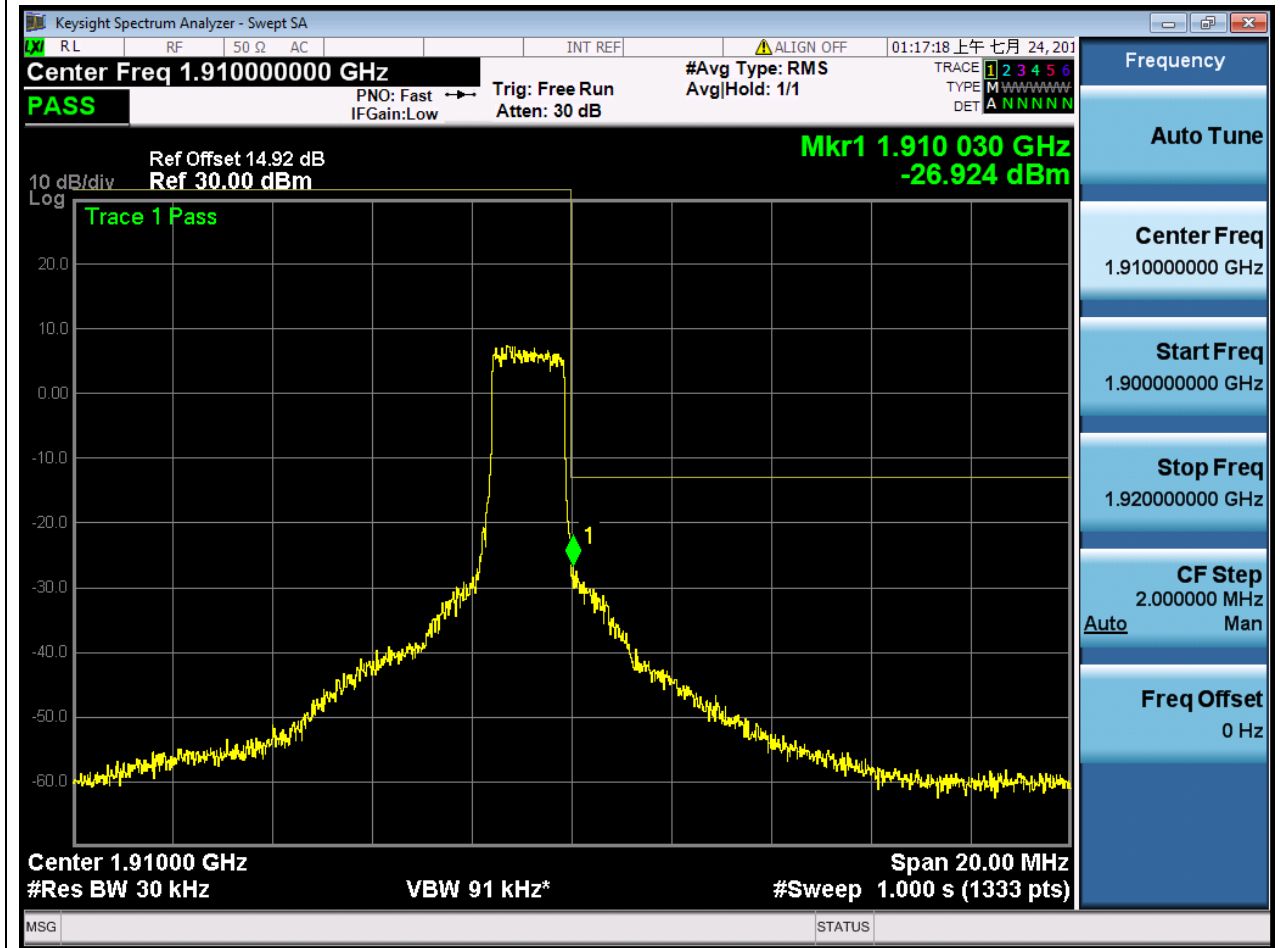
1.54. LTE Band Edge(NTNV)(Subtest:54, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:MID)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.03	RMS	1910.075	-31.1	Pass	1333



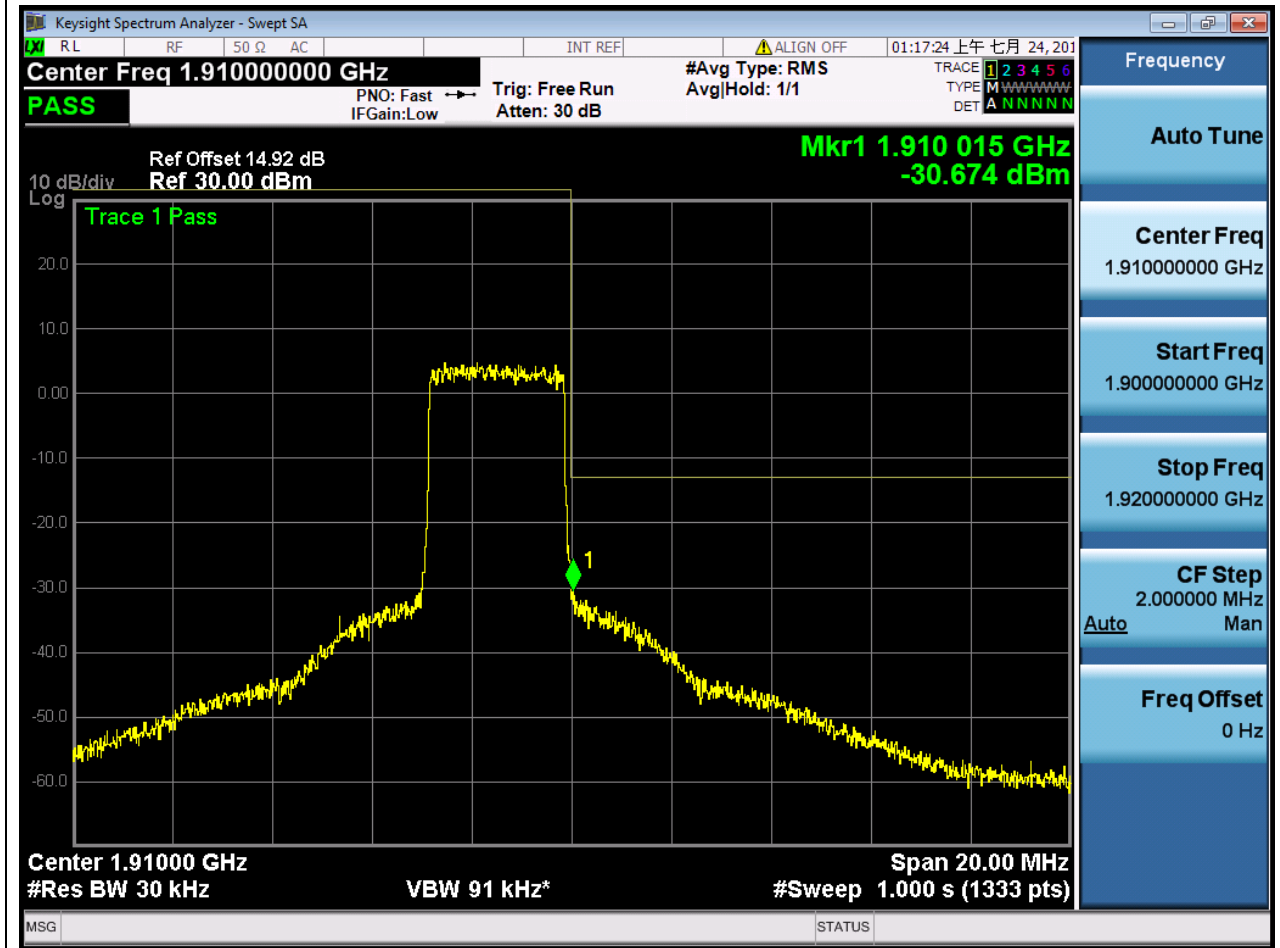
1.55. LTE Band Edge(NTNV)(Subtest:55, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:HIGH)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.03	RMS	1910.03	-26.92	Pass	1333



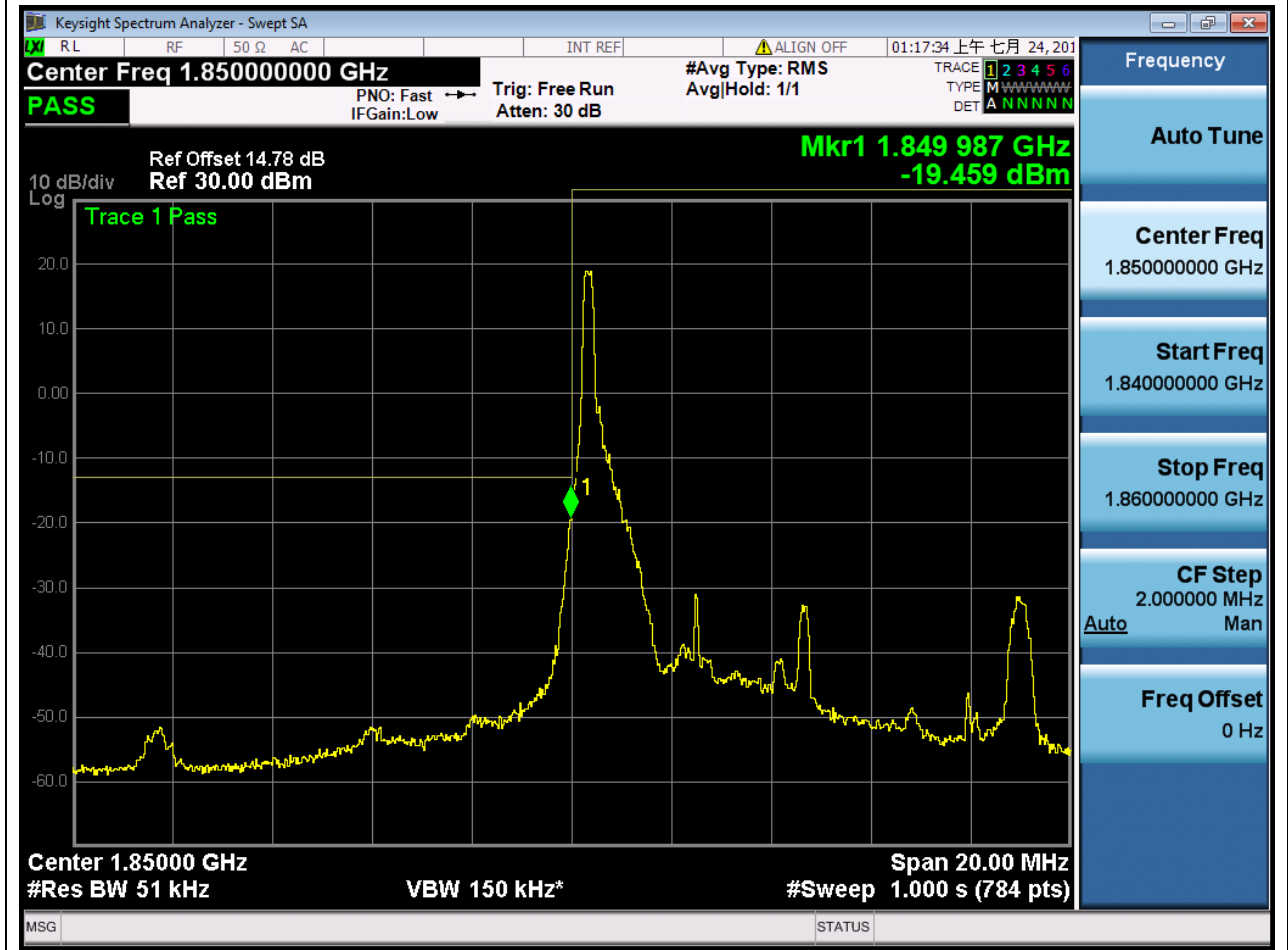
1.56. LTE Band Edge(NTNV)(Subtest:56, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.03	RMS	1910.015	-30.67	Pass	1333



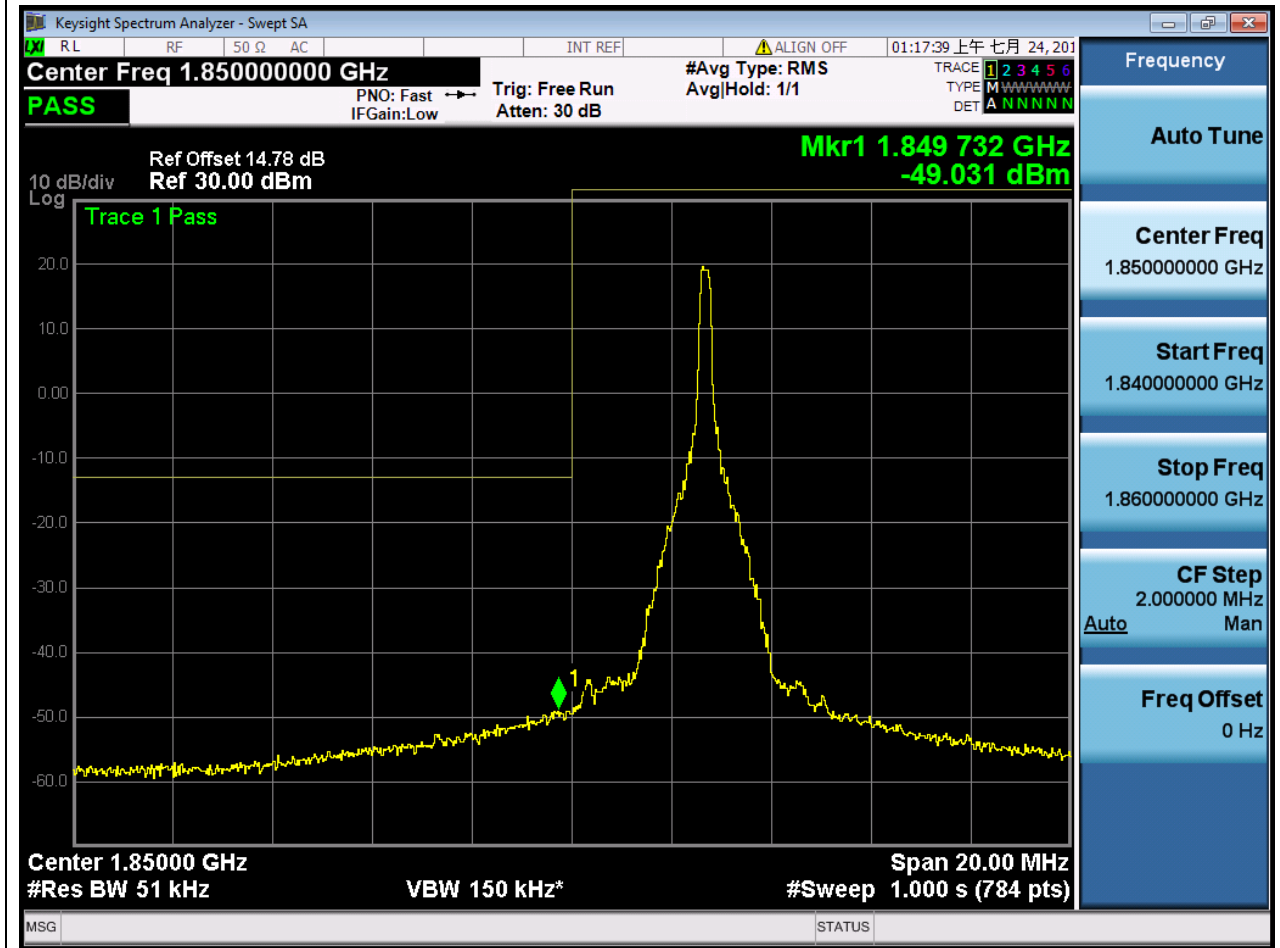
1.57. LTE Band Edge(NTNV)(Subtest:57, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.051	RMS	1849.987	-19.46	Pass	784



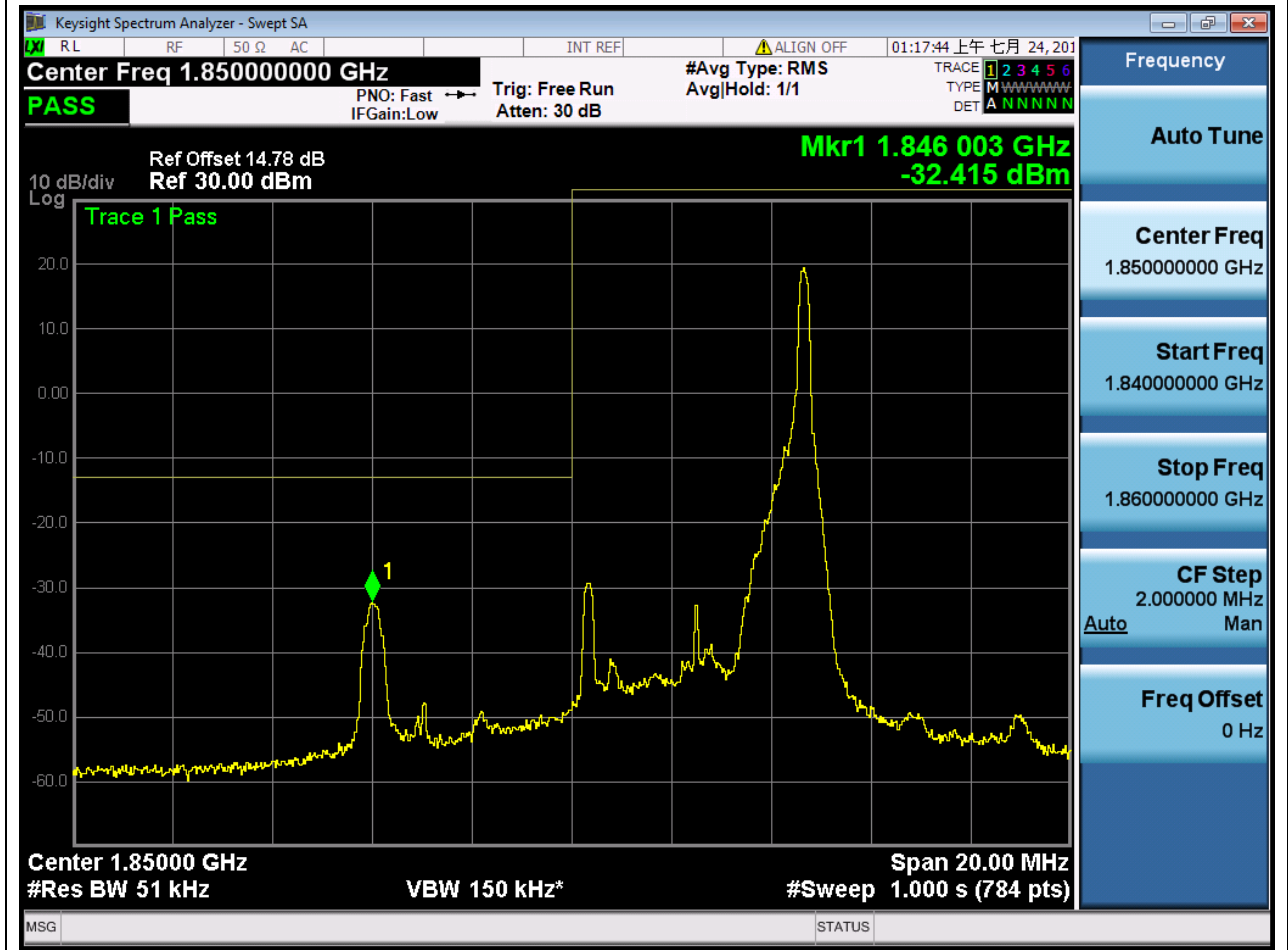
1.58. LTE Band Edge(NTNV)(Subtest:58, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:MID)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.051	RMS	1849.732	-49.03	Pass	784



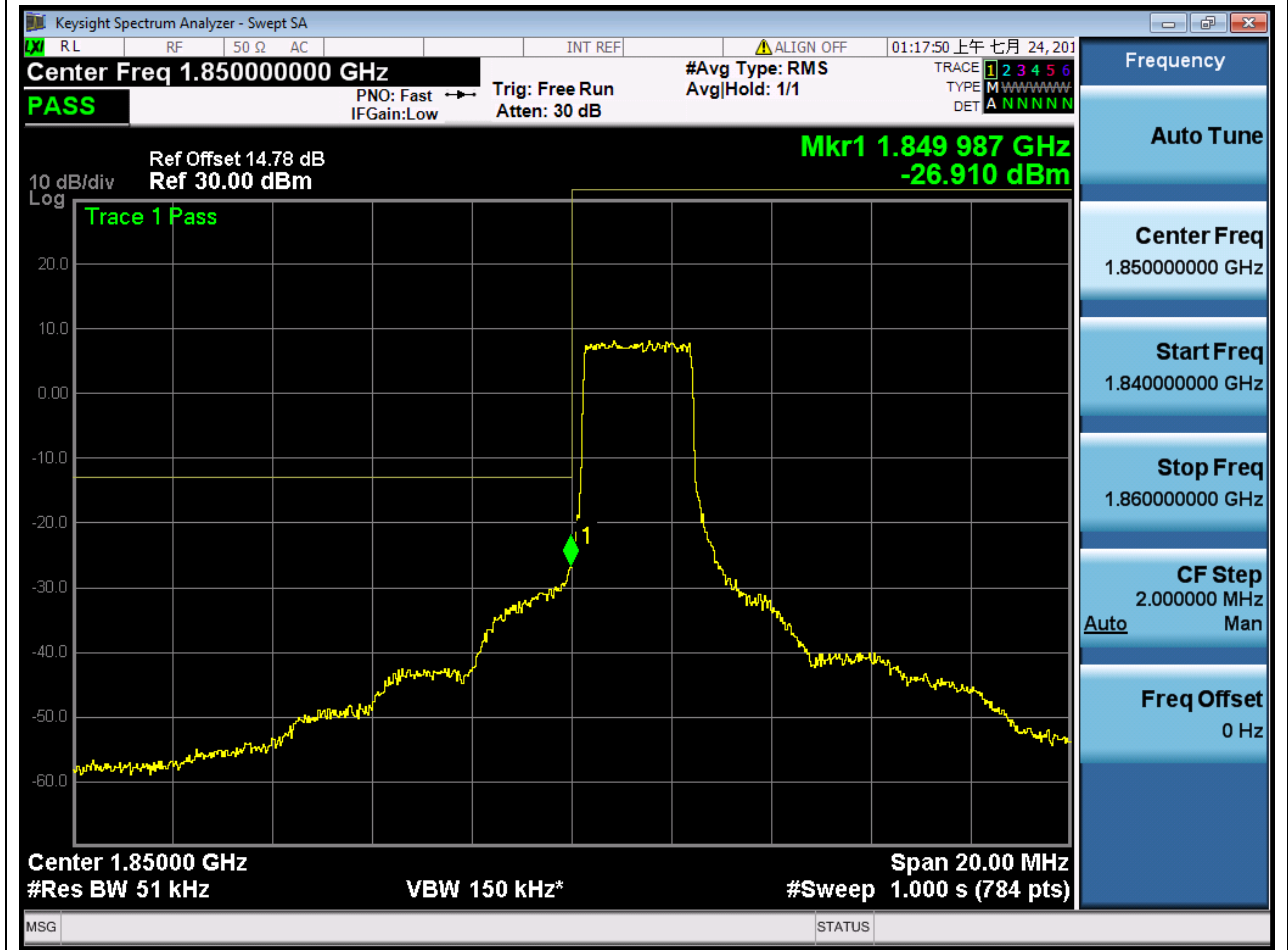
1.59. LTE Band Edge(NTNV)(Subtest:59, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.051	RMS	1846.003	-32.42	Pass	784



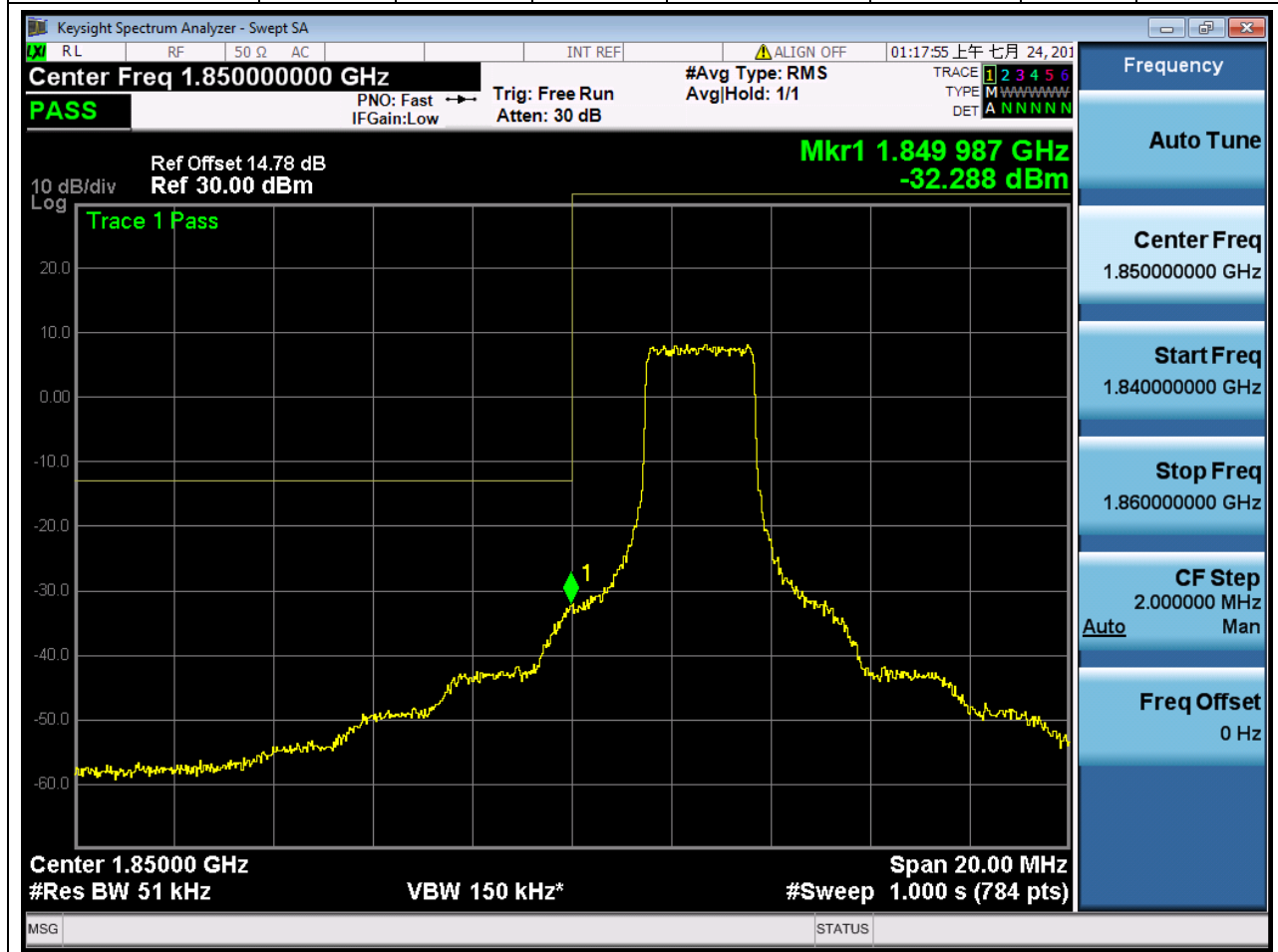
1.60. LTE Band Edge(NTNV)(Subtest:60, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.051	RMS	1849.987	-26.91	Pass	784



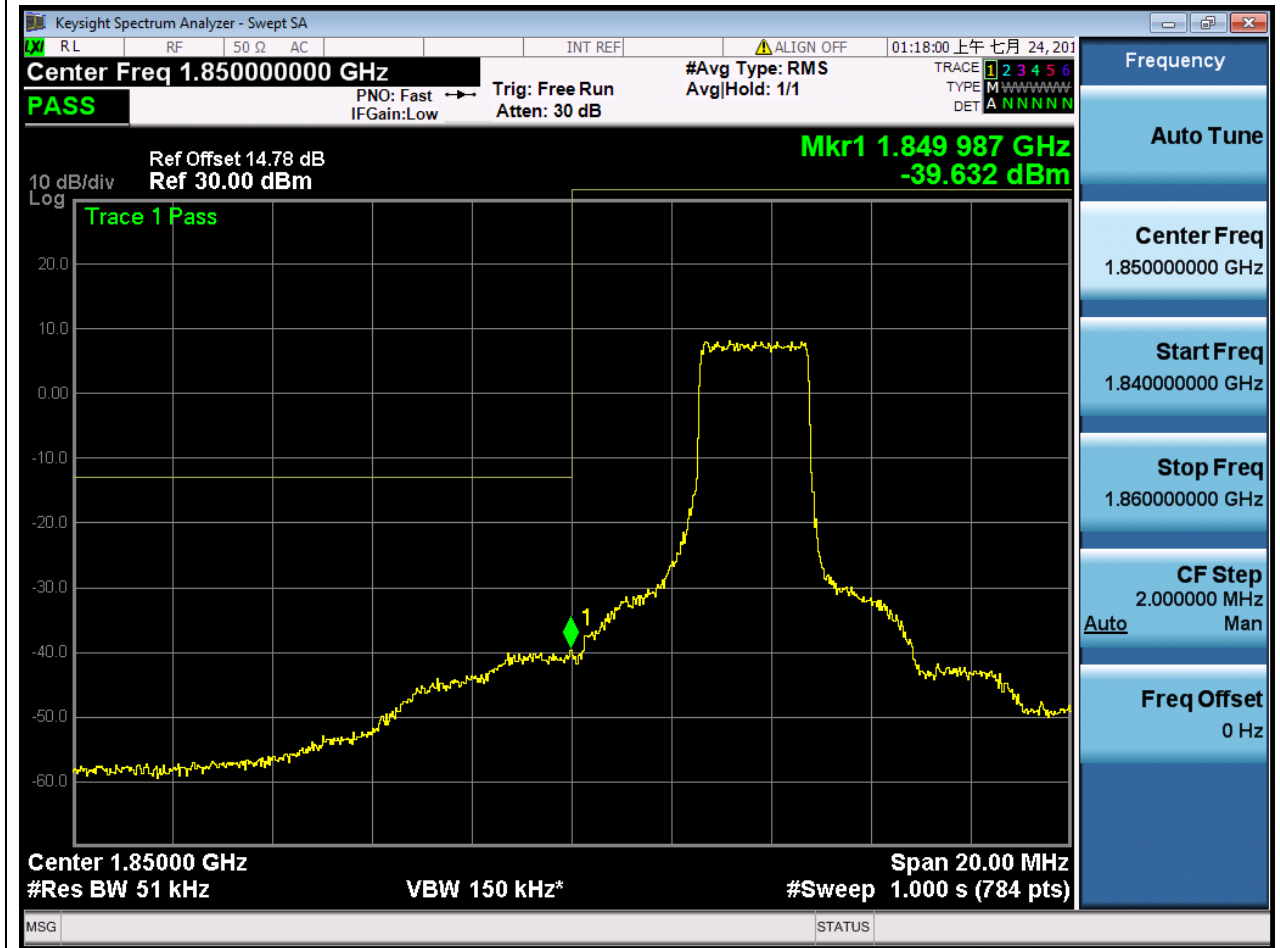
1.61. LTE Band Edge(NTNV)(Subtest:61, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:MID)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.051	RMS	1849.987	-32.29	Pass	784



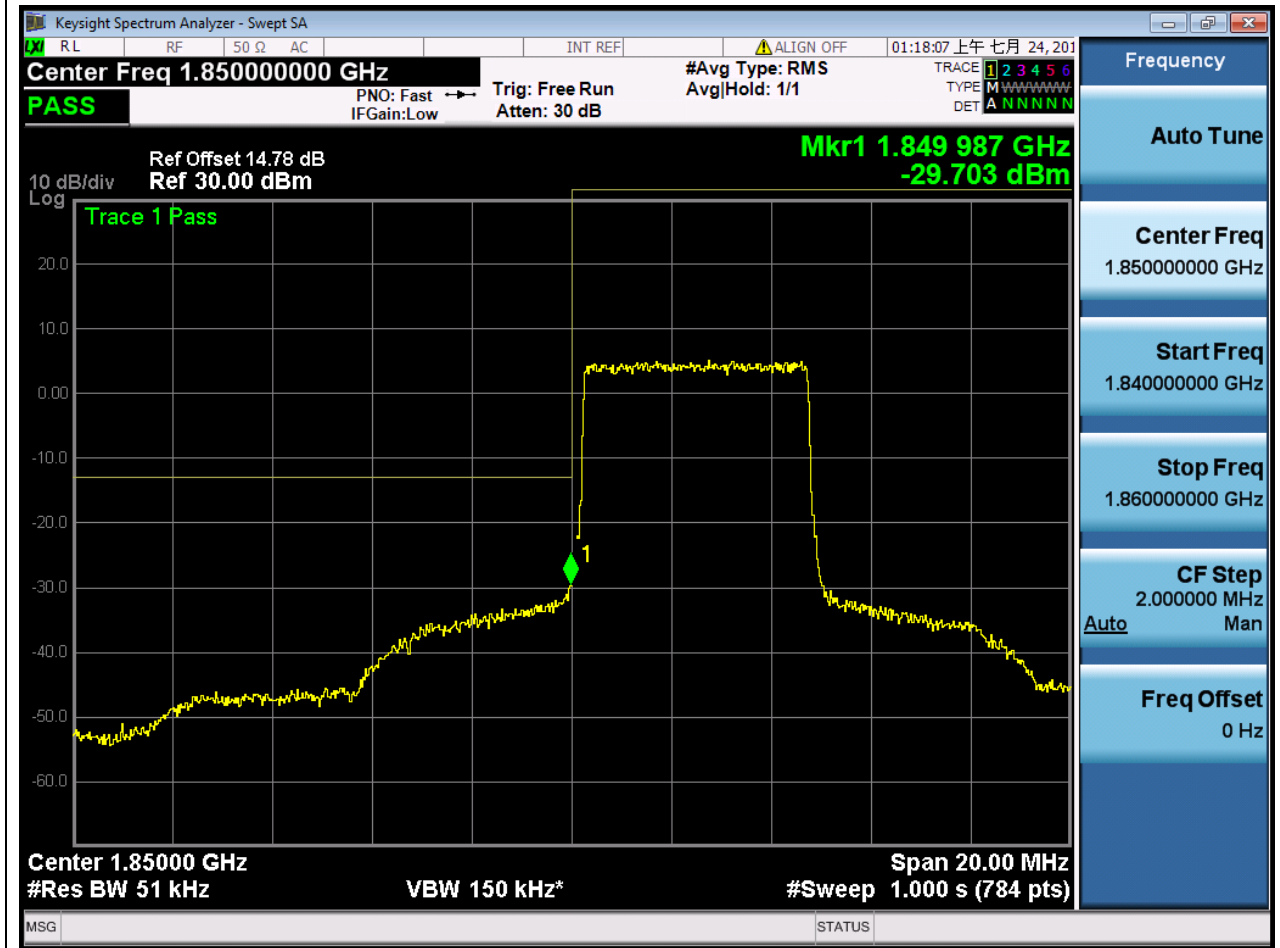
1.62. LTE Band Edge(NTNV)(Subtest:62, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:HIGH)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.051	RMS	1849.987	-39.63	Pass	784



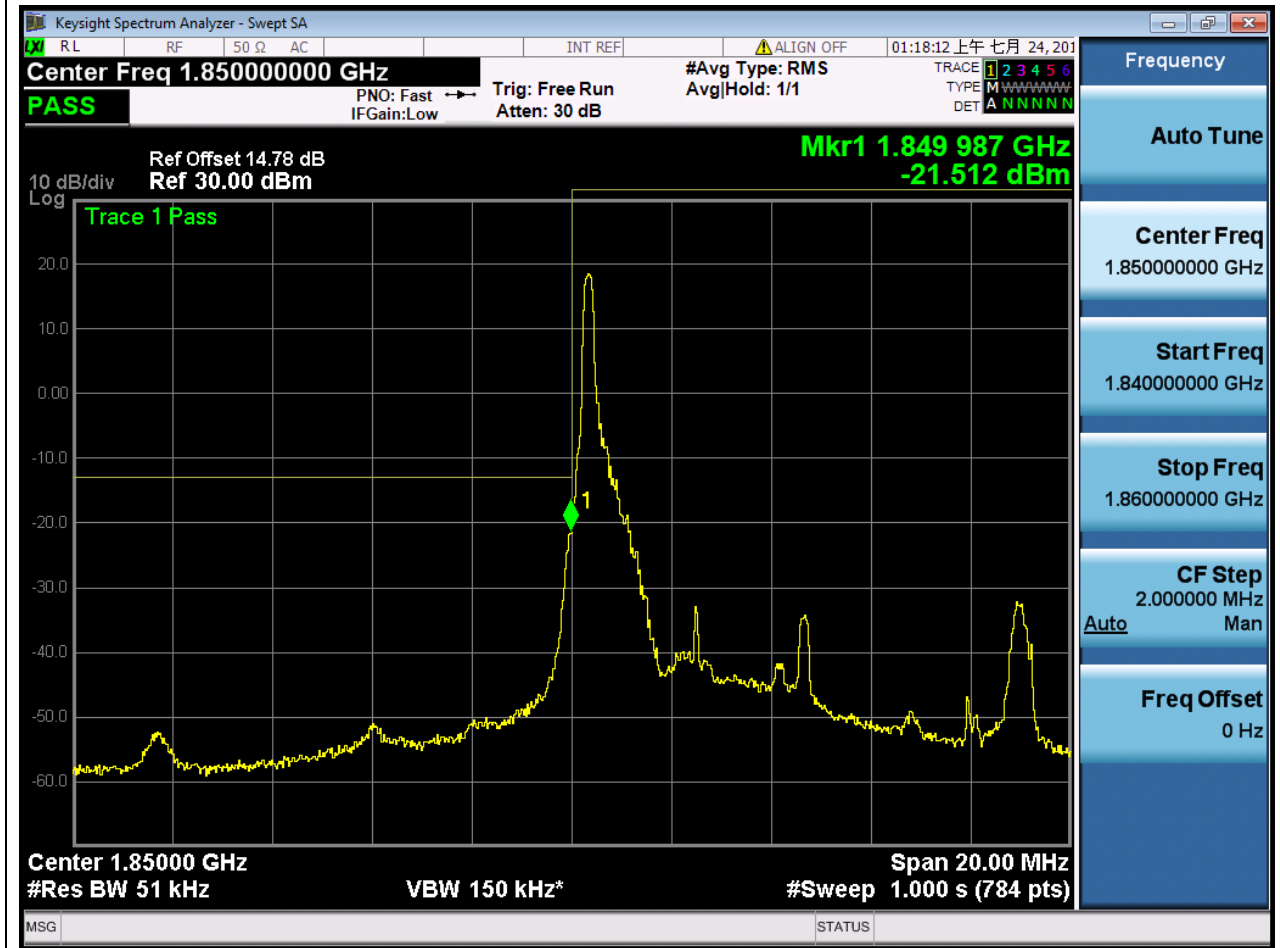
1.63. LTE Band Edge(NTNV)(Subtest:63, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.051	RMS	1849.987	-29.7	Pass	784



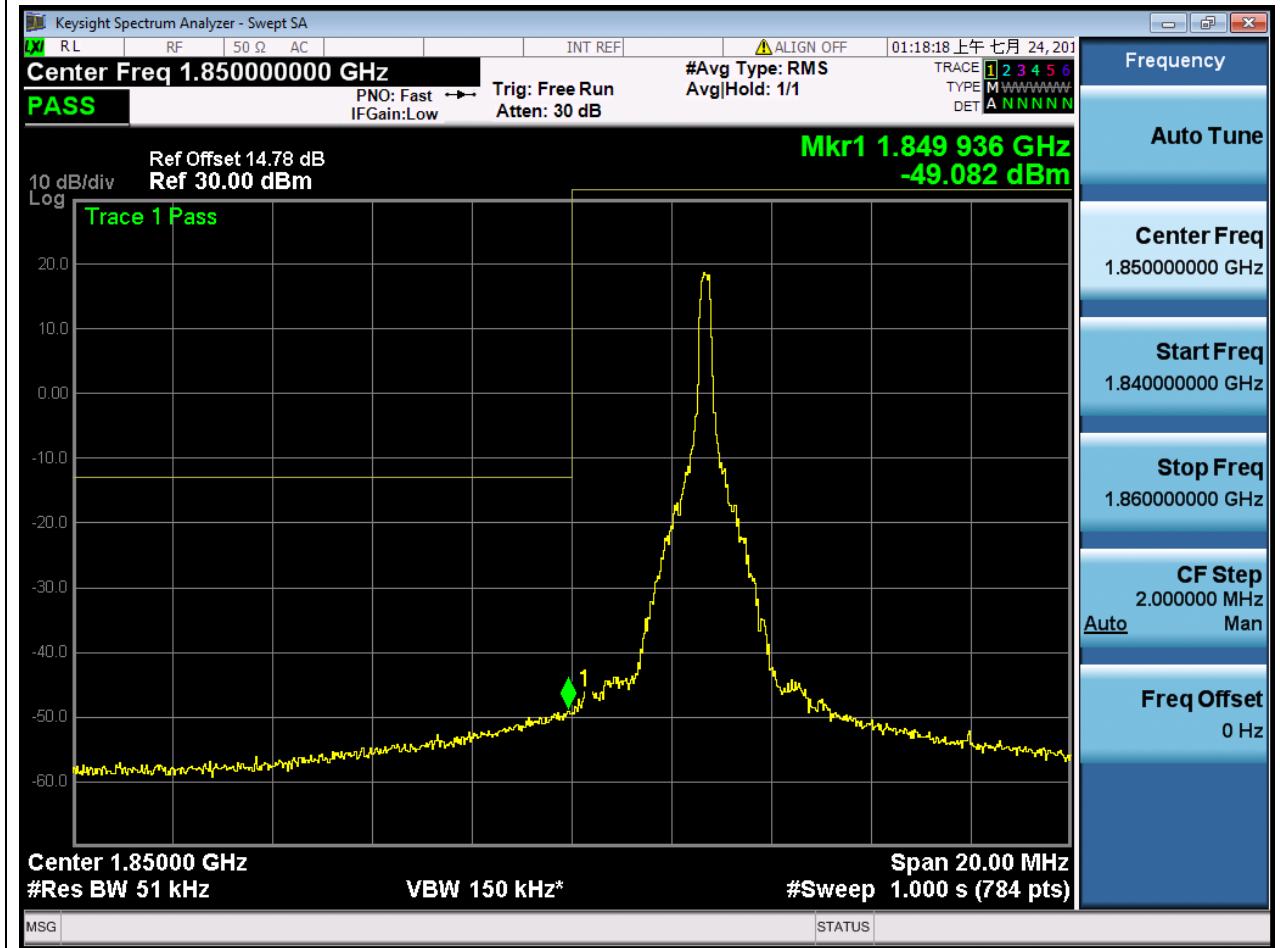
1.64. LTE Band Edge(NTNV)(Subtest:64, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.051	RMS	1849.987	-21.51	Pass	784



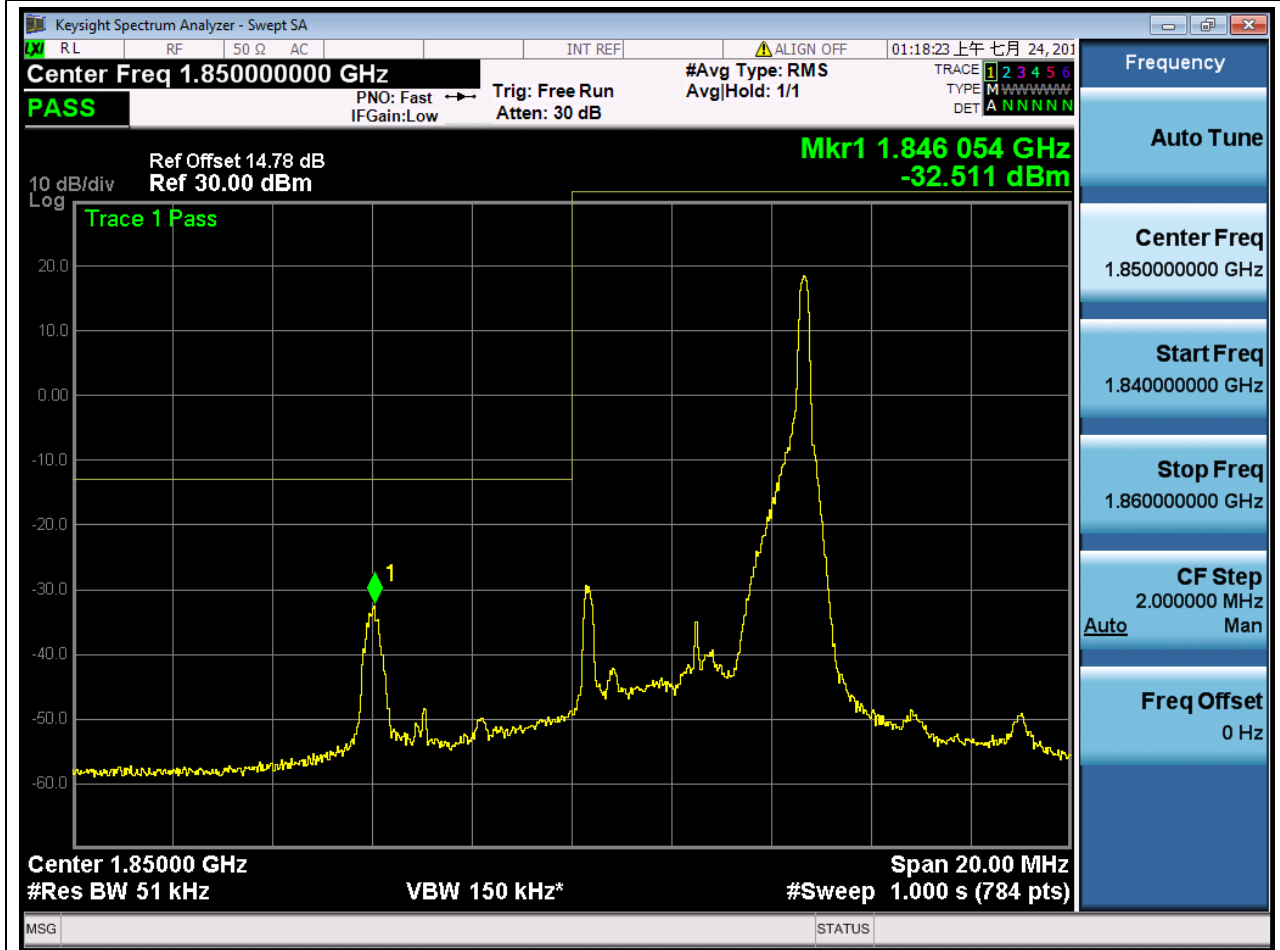
1.65. LTE Band Edge(NTNV)(Subtest:65, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:MID)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.051	RMS	1849.936	-49.08	Pass	784



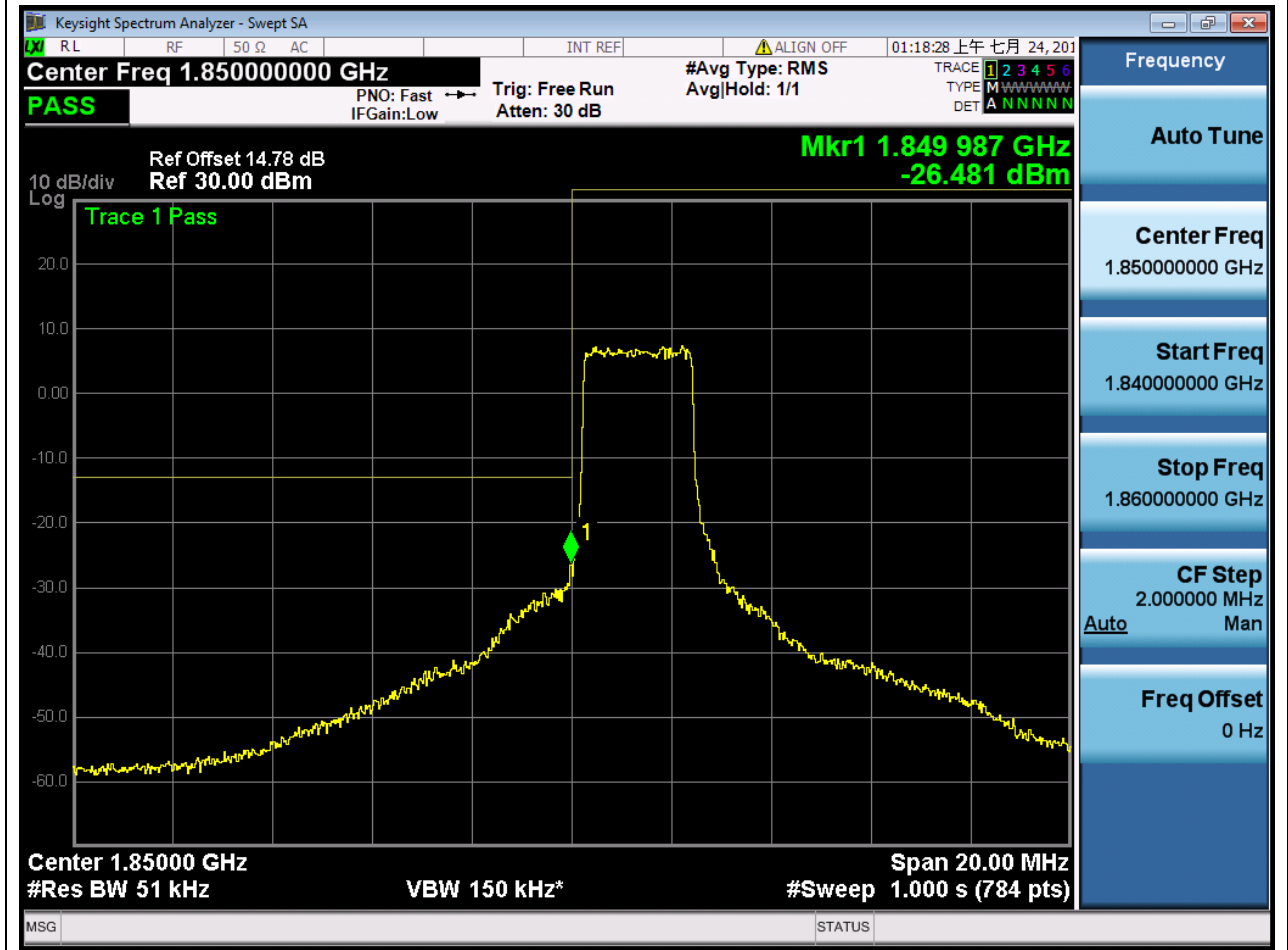
1.66. LTE Band Edge(NTNV)(Subtest:66, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.051	RMS	1846.054	-32.51	Pass	784



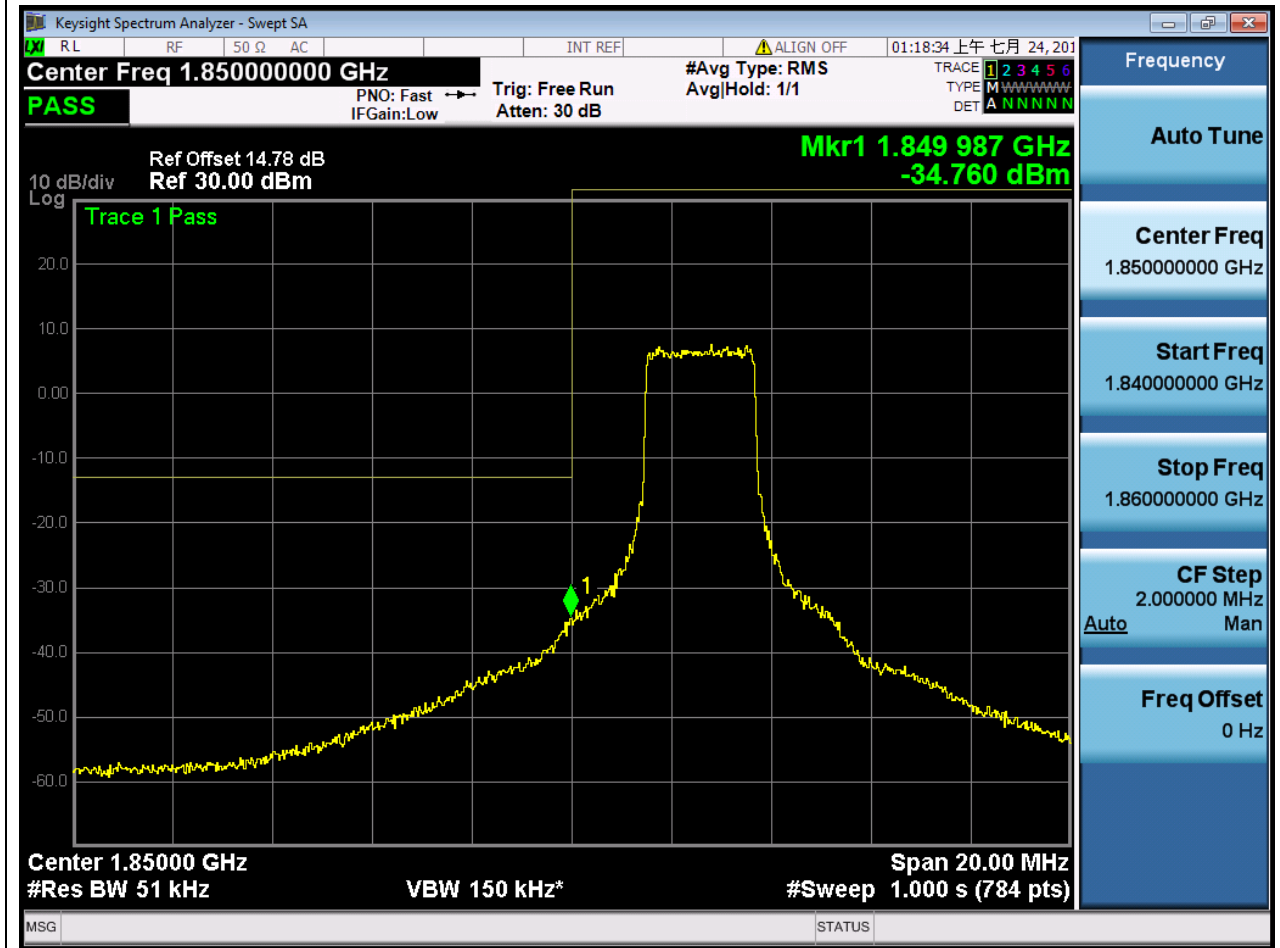
1.67. LTE Band Edge(NTNV)(Subtest:67, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.051	RMS	1849.987	-26.48	Pass	784



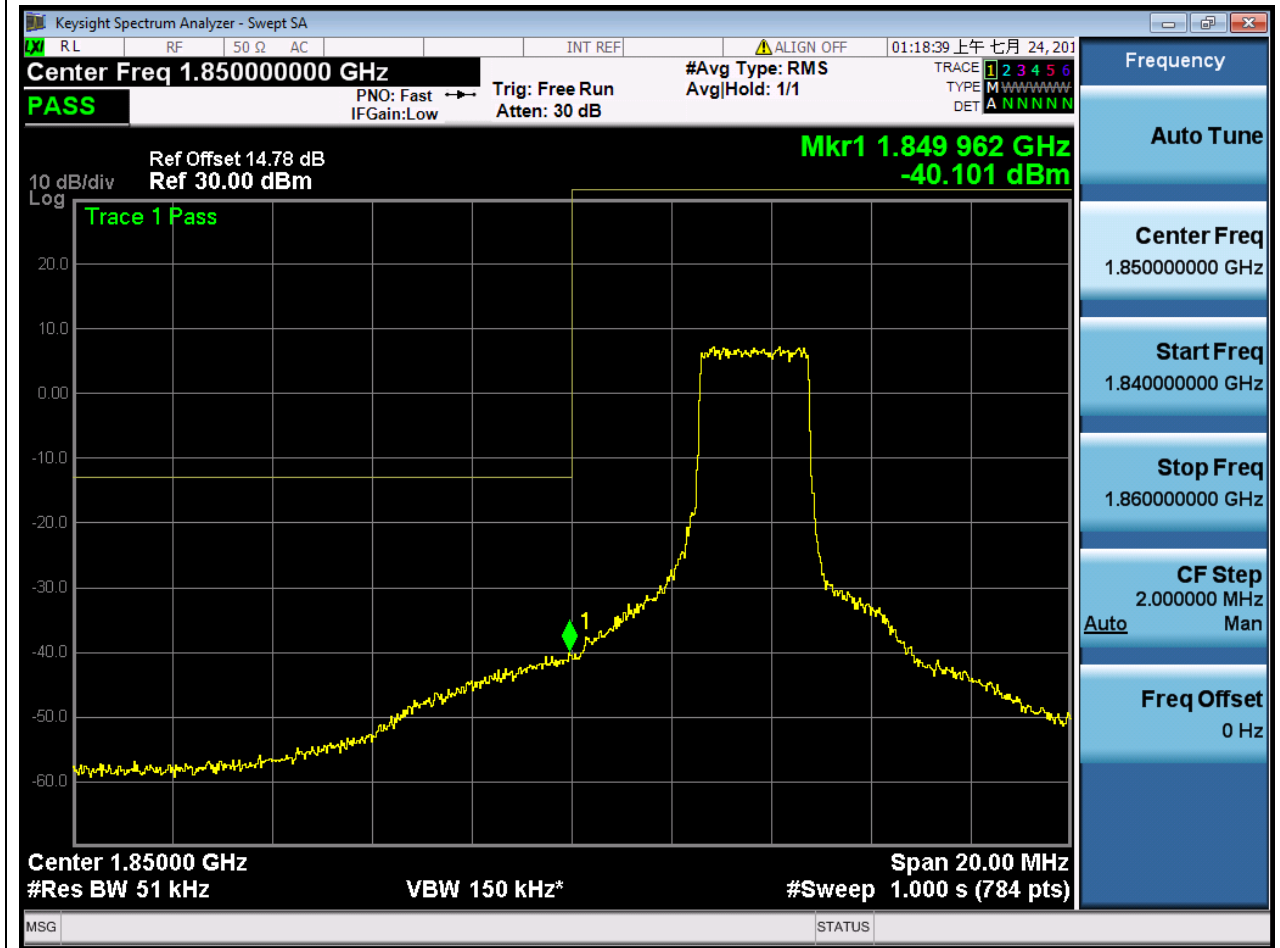
1.68. LTE Band Edge(NTNV)(Subtest:68, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:MID)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.051	RMS	1849.987	-34.76	Pass	784



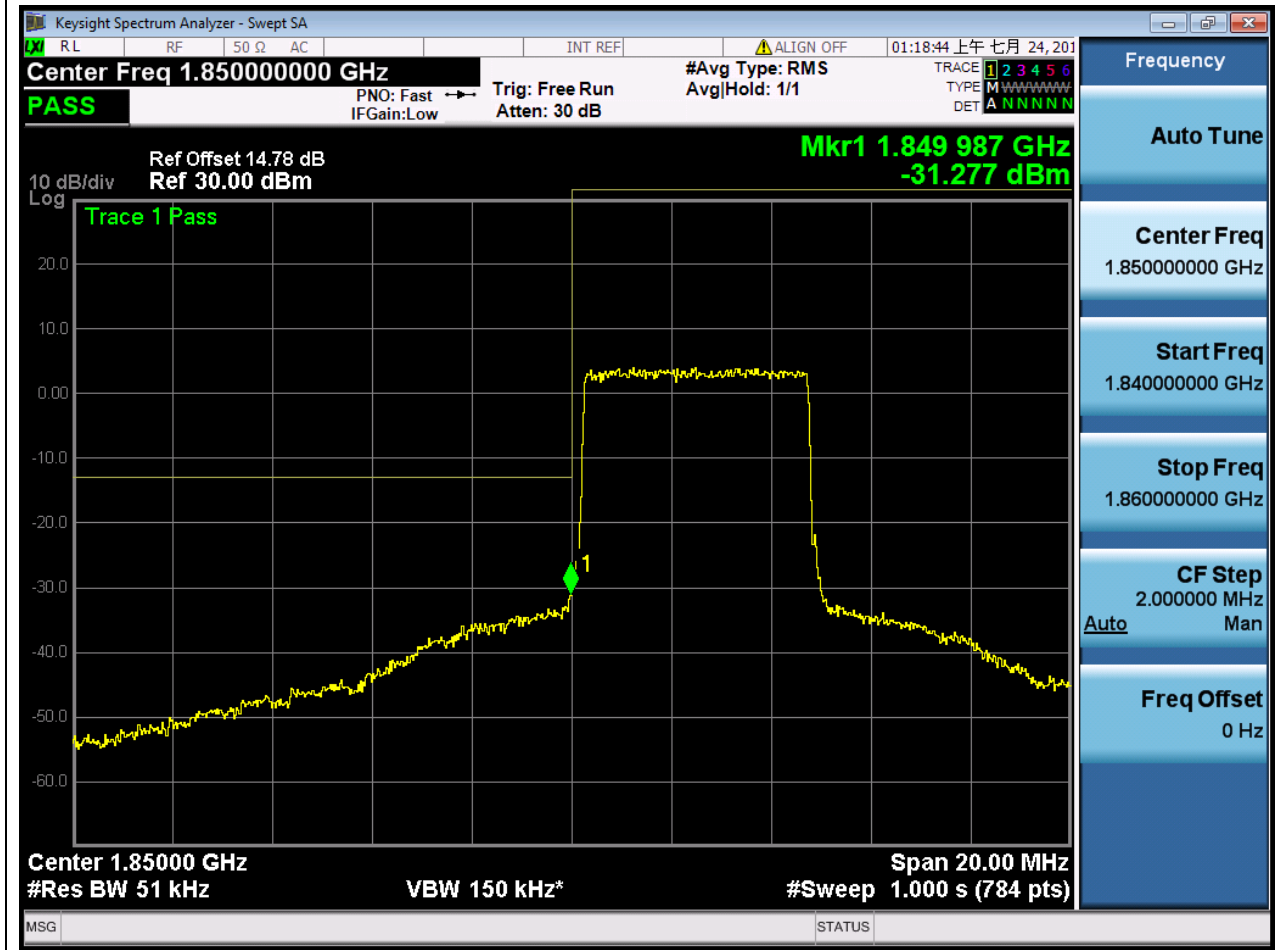
1.69. LTE Band Edge(NTNV)(Subtest:69, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:HIGH)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.051	RMS	1849.962	-40.1	Pass	784



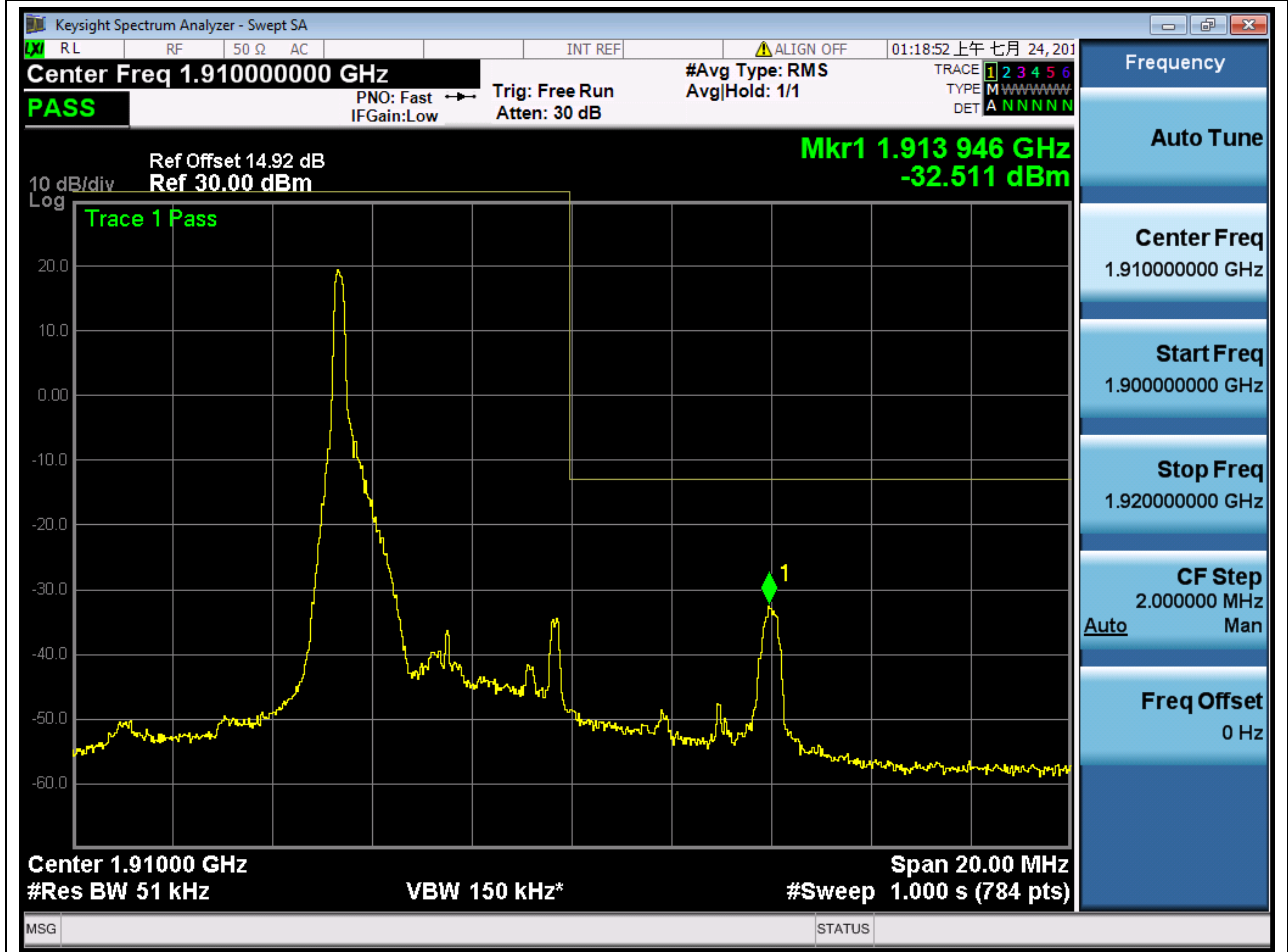
1.70. LTE Band Edge(NTNV)(Subtest:70, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	20	0.051	RMS	1849.987	-31.28	Pass	784



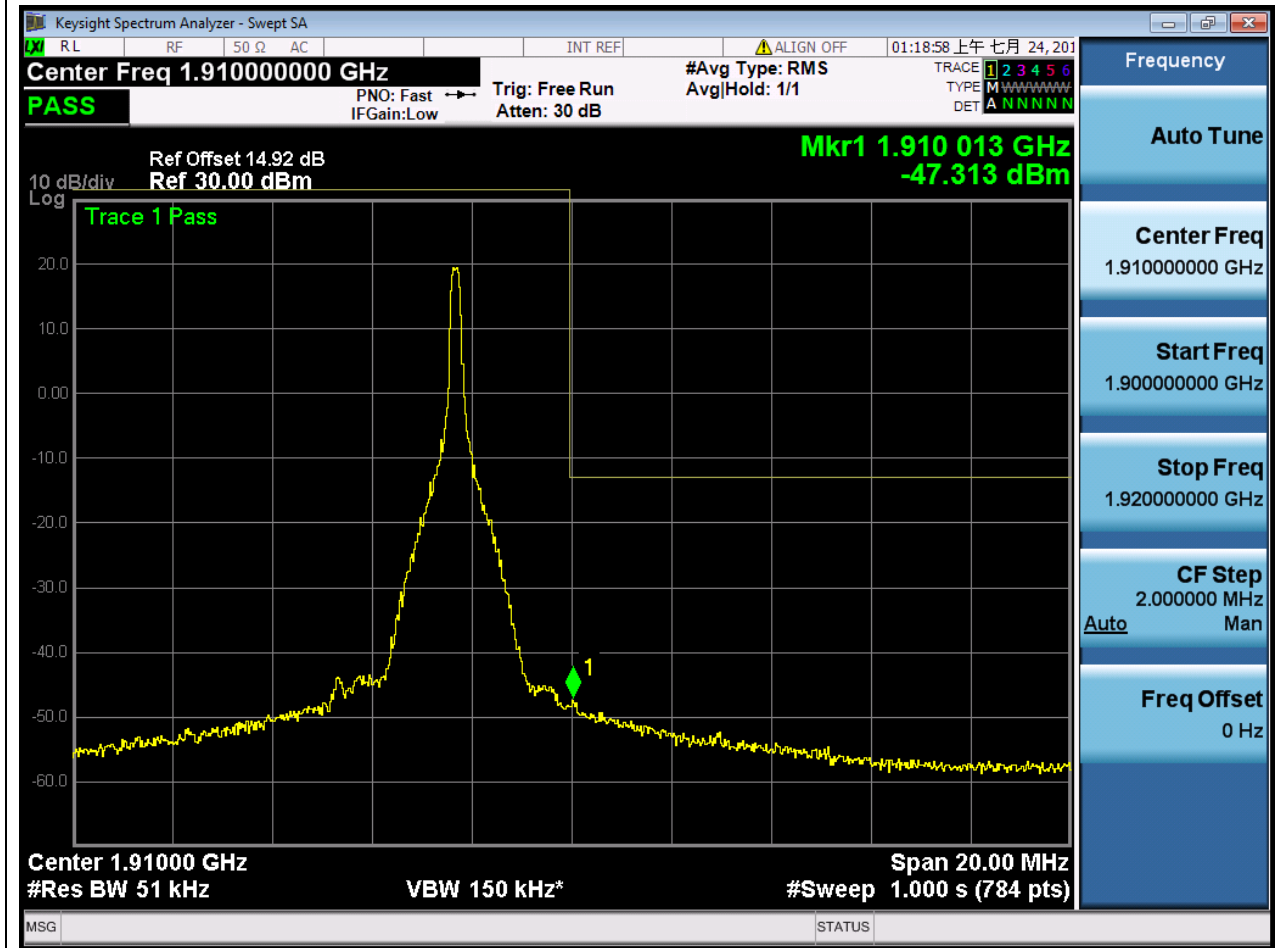
1.71. LTE Band Edge(NTNV)(Subtest:71, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.051	RMS	1913.946	-32.51	Pass	784



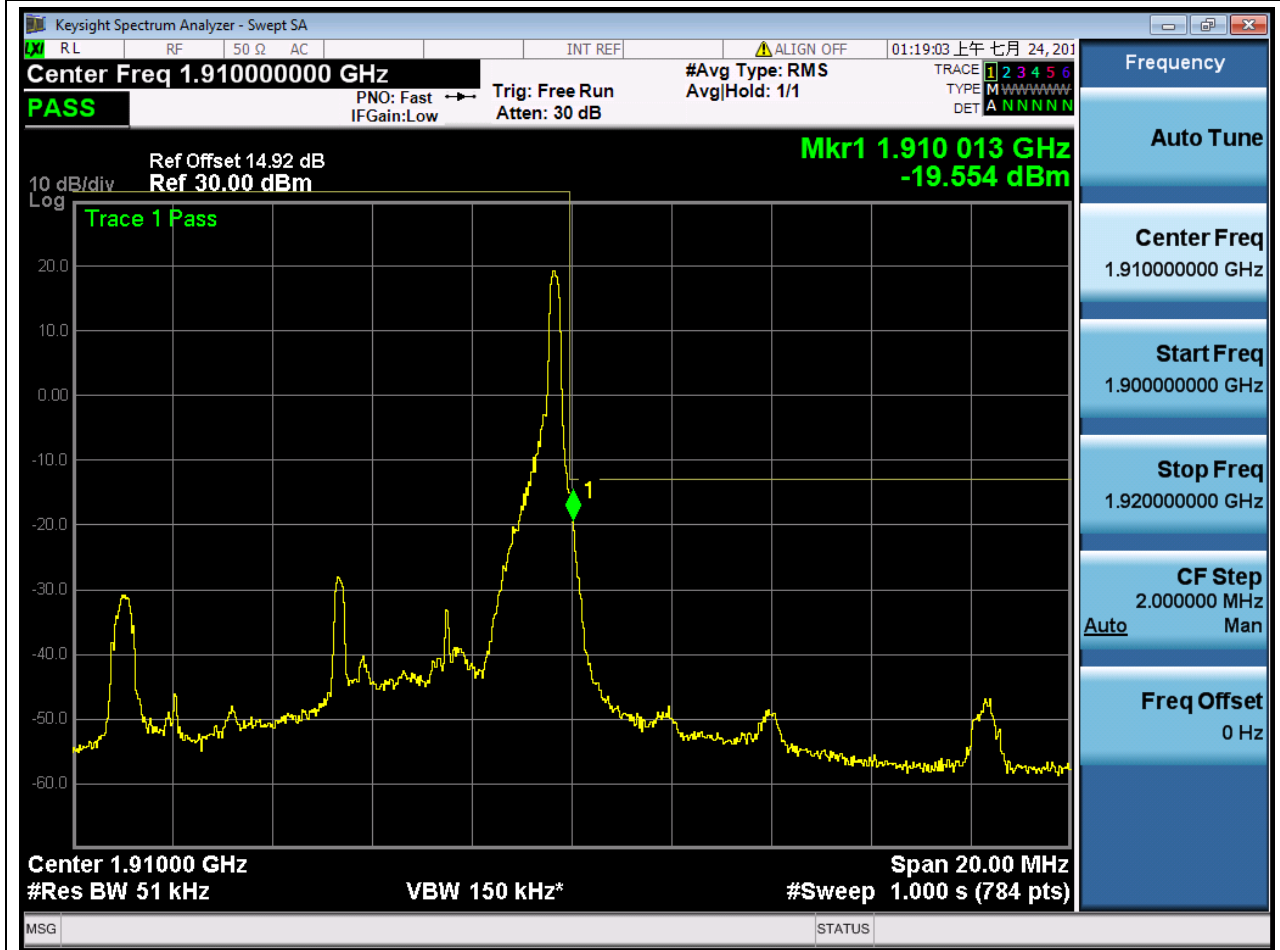
1.72. LTE Band Edge(NTNV)(Subtest:72, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:MID)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.051	RMS	1910.013	-47.31	Pass	784



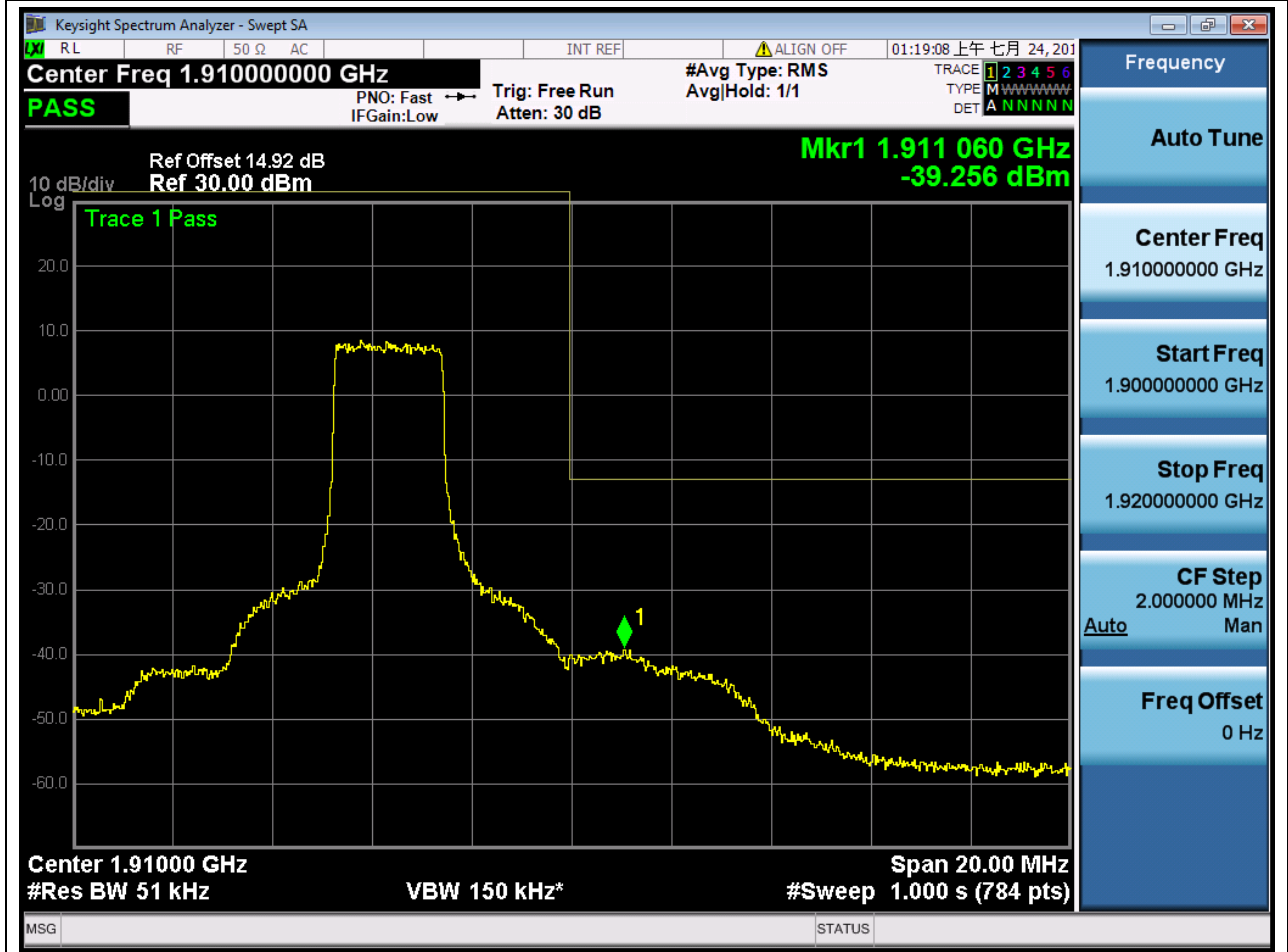
1.73. LTE Band Edge(NTNV)(Subtest:73, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.051	RMS	1910.013	-19.55	Pass	784



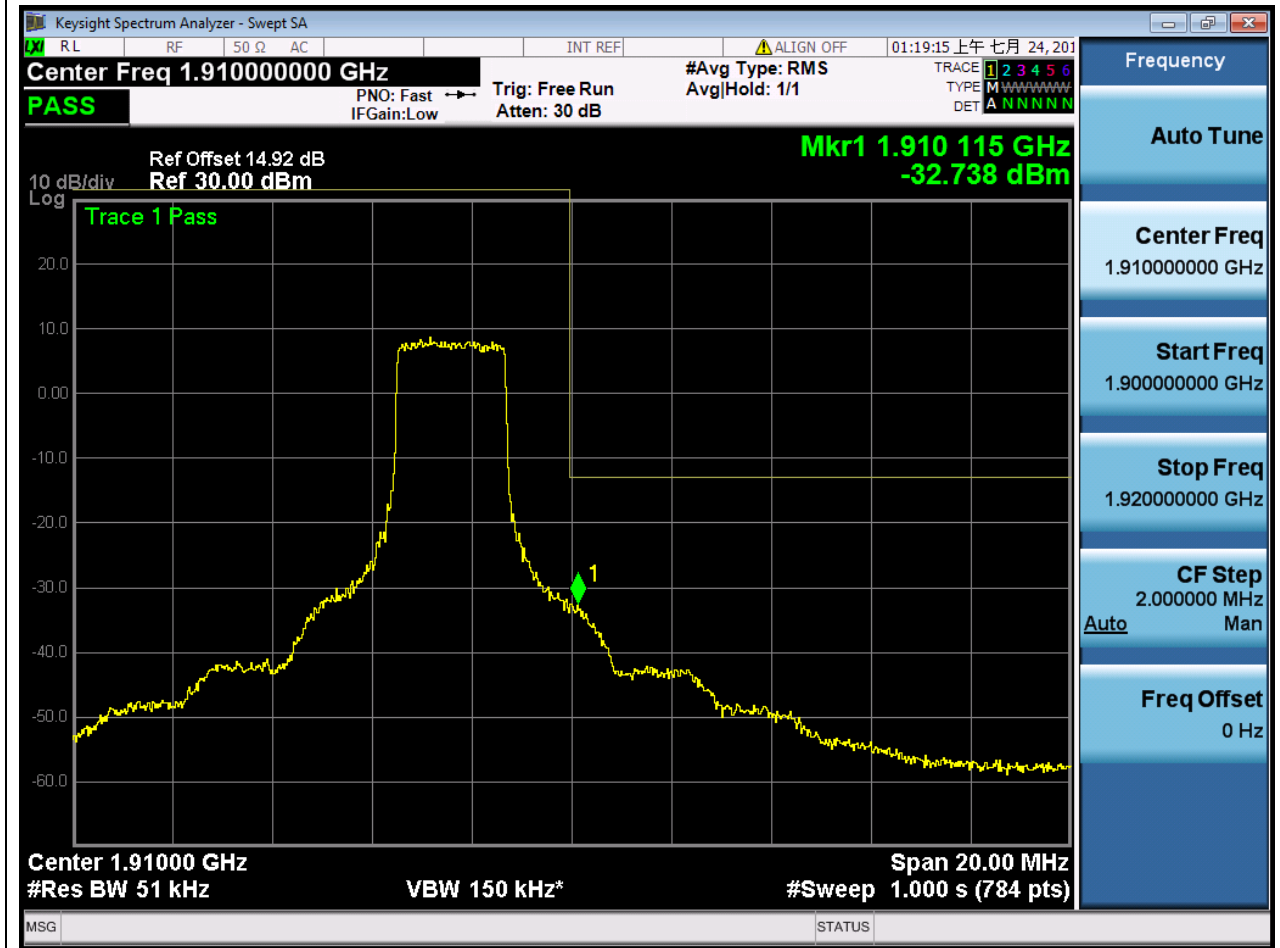
1.74. LTE Band Edge(NTNV)(Subtest:74, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.051	RMS	1911.06	-39.26	Pass	784



1.75. LTE Band Edge(NTNV)(Subtest:75, Channel:19175, 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
1910	20	0.051	RMS	1910.115	-32.74	Pass	784



1.76. LTE Band Edge(NTNV)(Subtest:76, Channel:19175, 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
1910	20	0.051	RMS	1910.013	-27.6	Pass	784



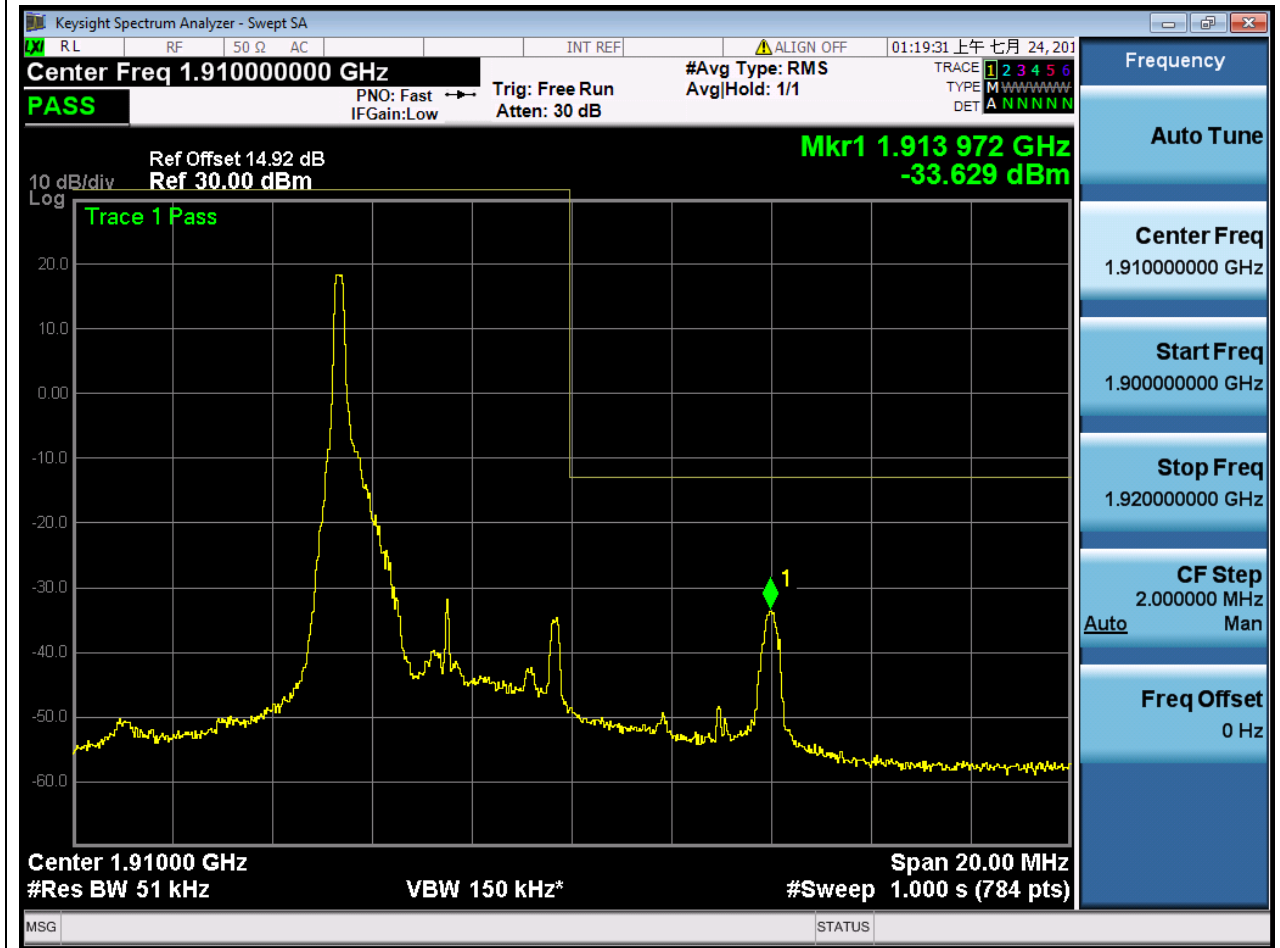
1.77. LTE Band Edge(NTNV)(Subtest:77, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.051	RMS	1910.013	-29.91	Pass	784



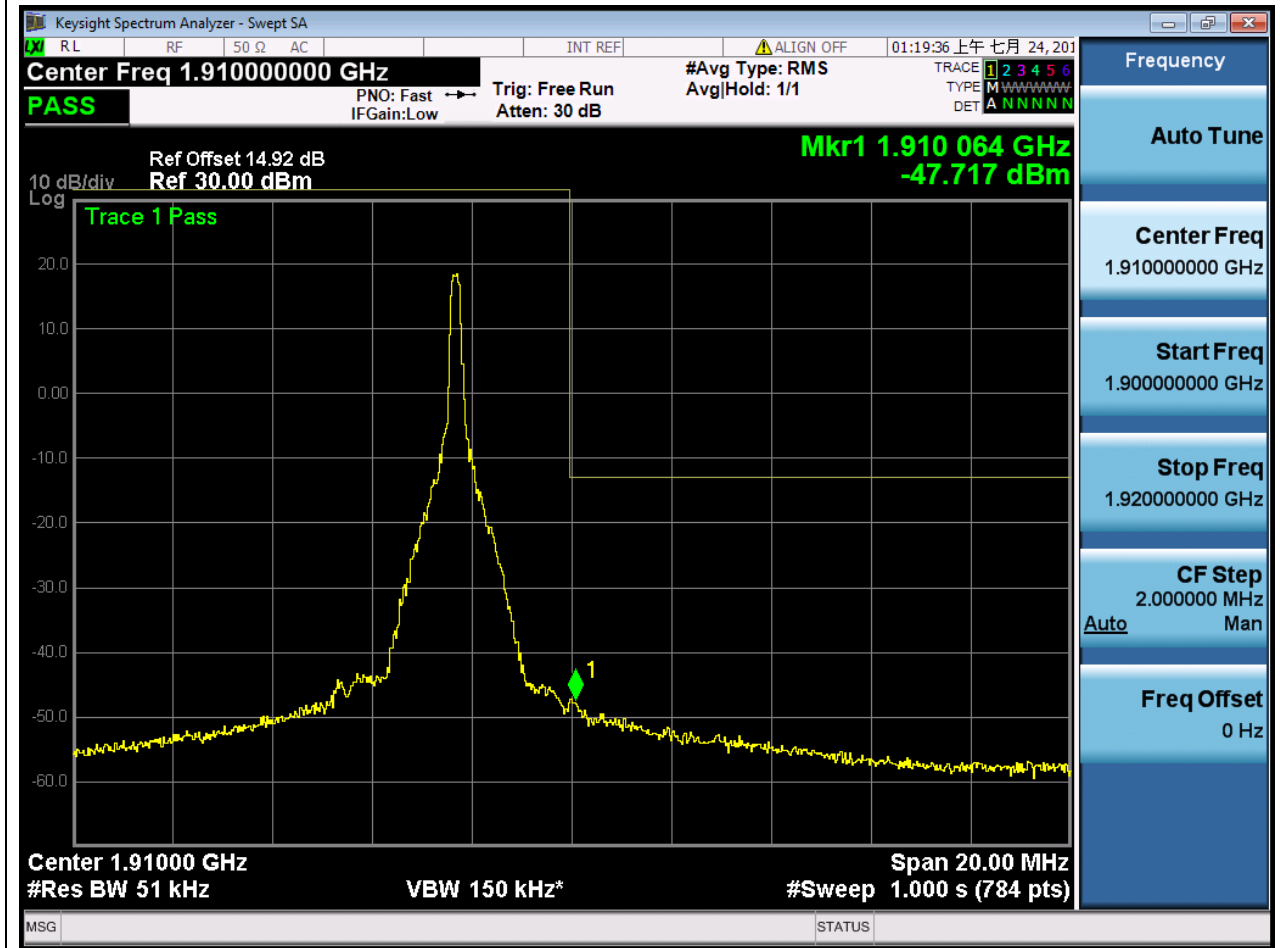
1.78. LTE Band Edge(NTNV)(Subtest:78, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.051	RMS	1913.972	-33.63	Pass	784



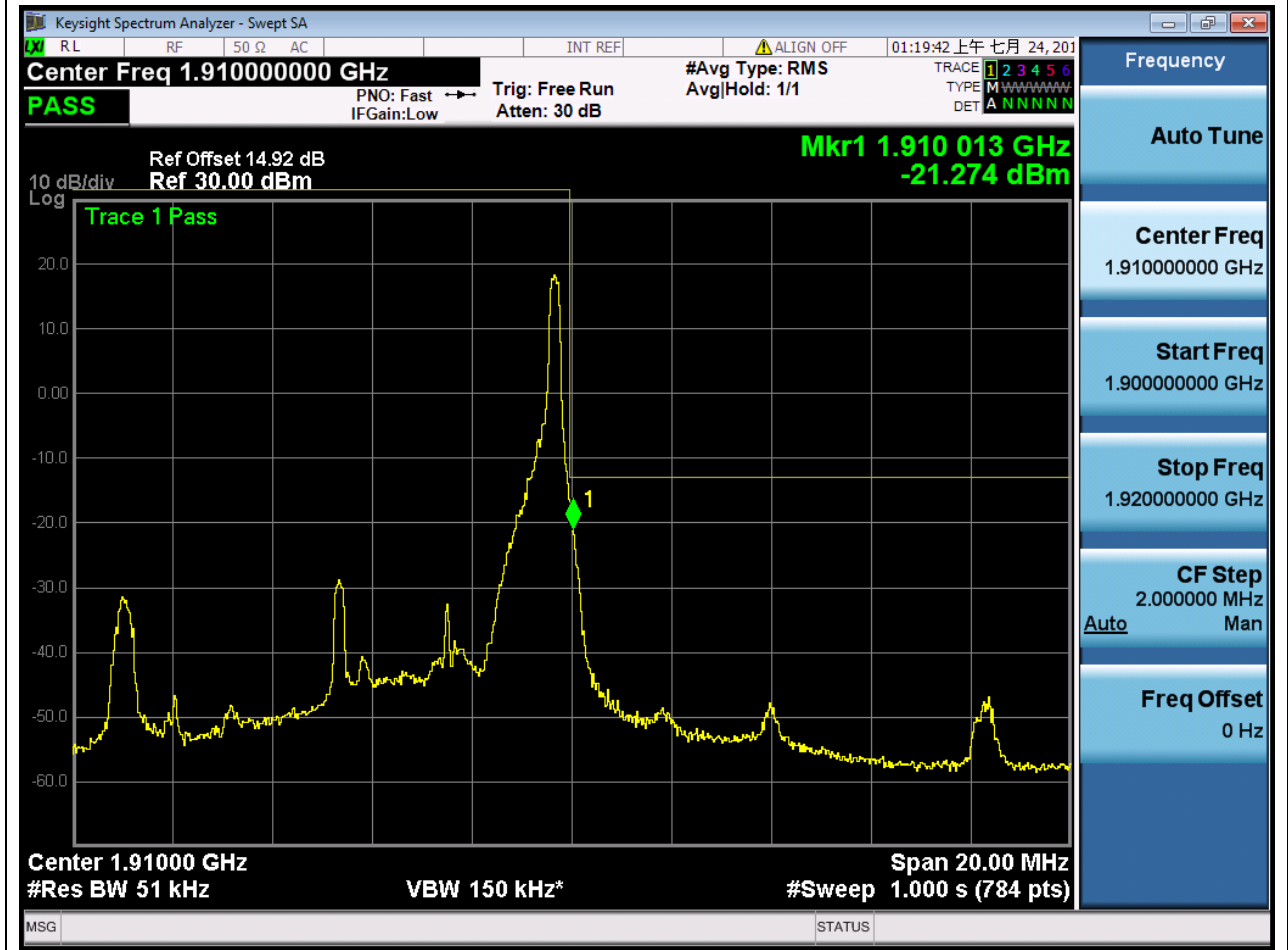
1.79. LTE Band Edge(NTNV)(Subtest:79, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:MID)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.051	RMS	1910.064	-47.72	Pass	784



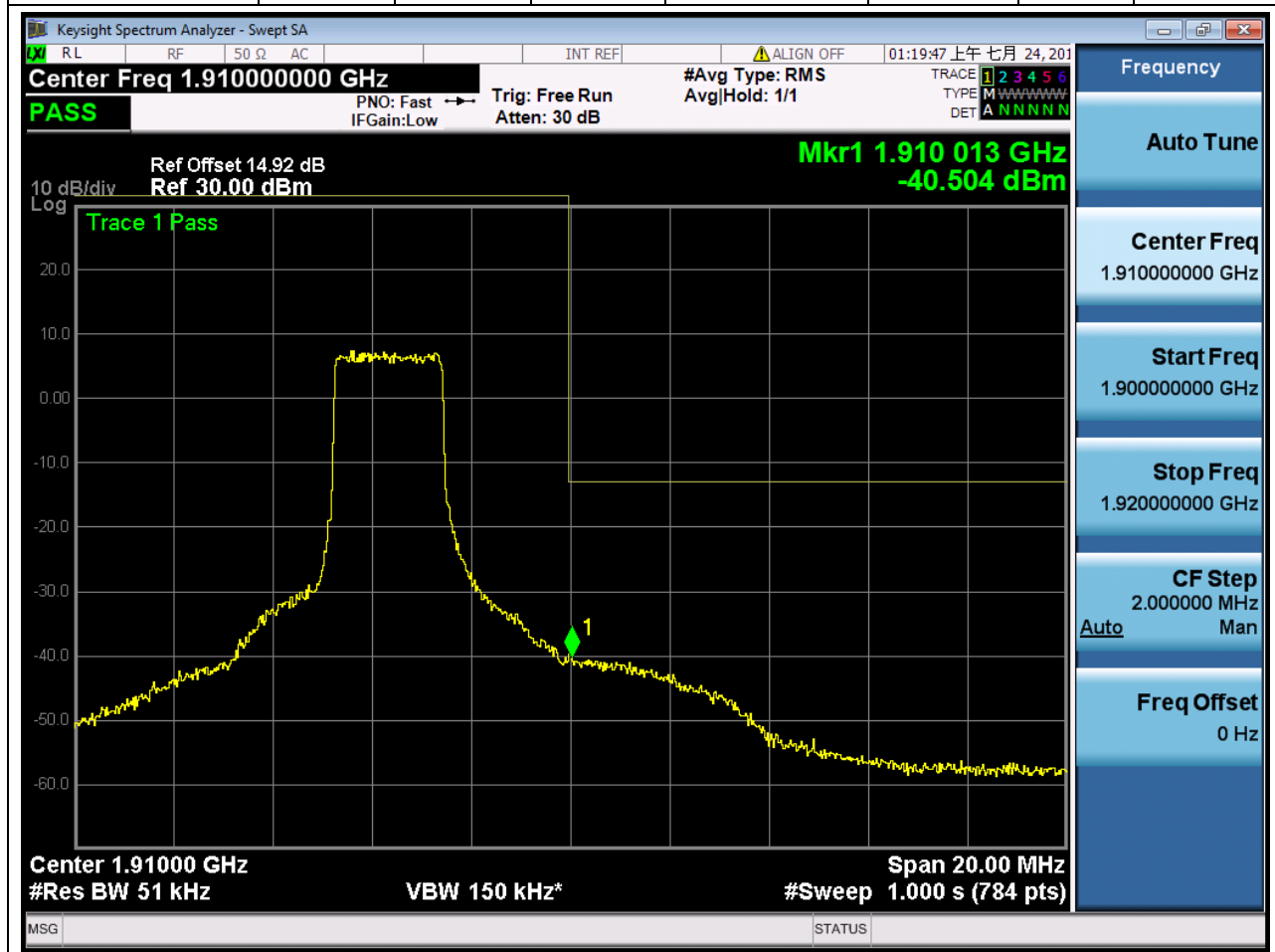
1.80. LTE Band Edge(NTNV)(Subtest:80, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.051	RMS	1910.013	-21.27	Pass	784



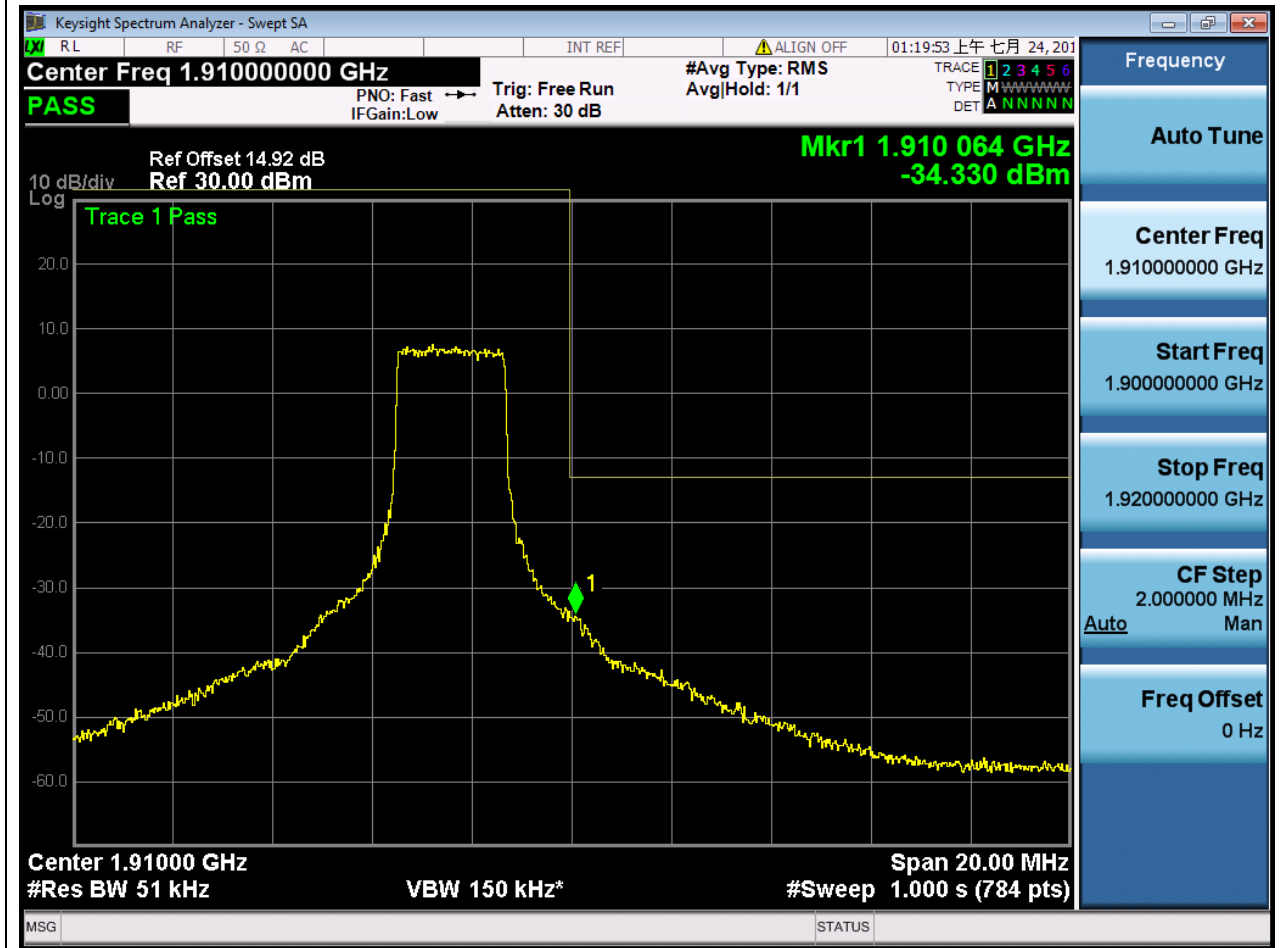
1.81. LTE Band Edge(NTNV)(Subtest:81, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.051	RMS	1910.013	-40.5	Pass	784



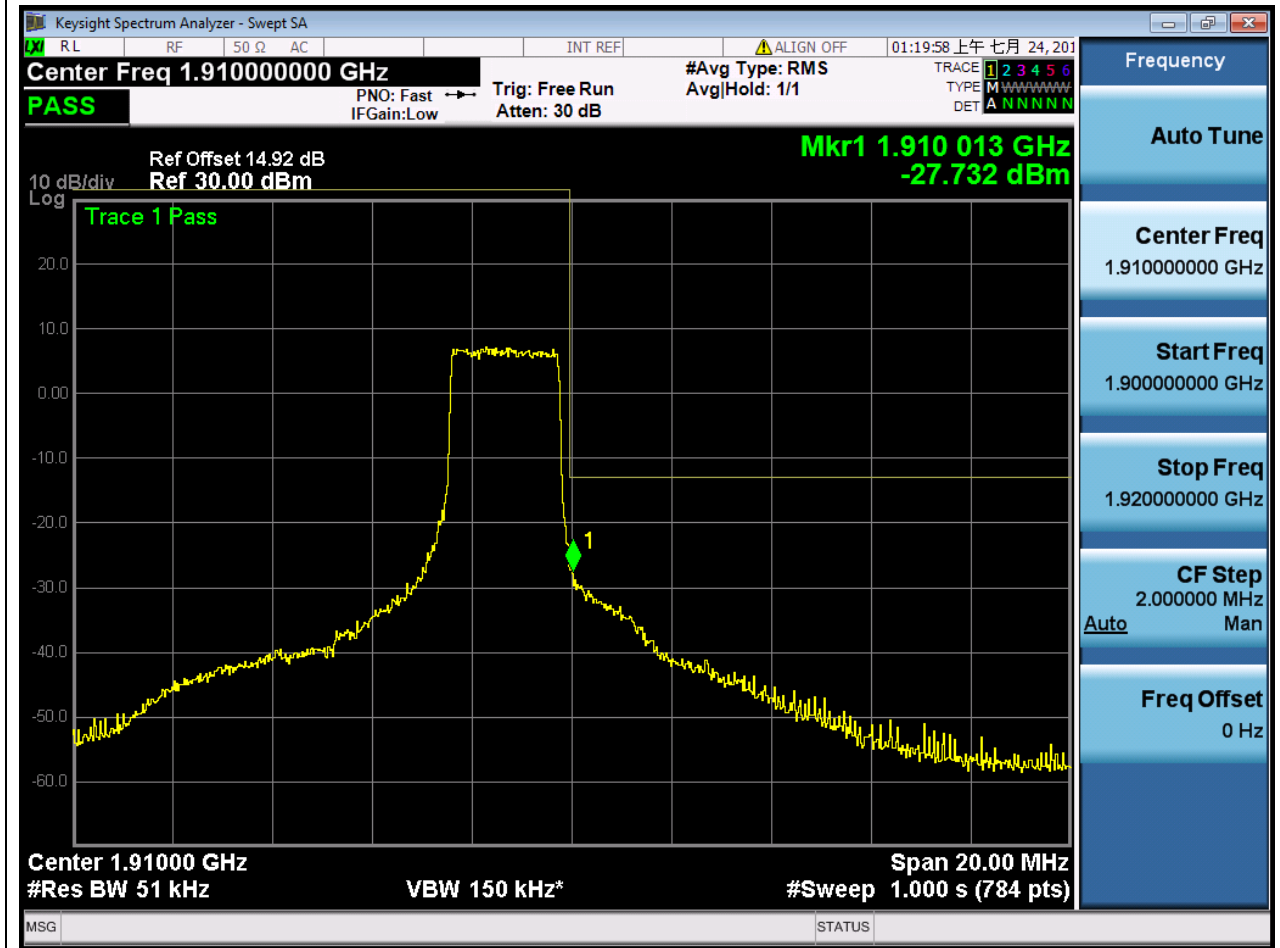
1.82. LTE Band Edge(NTNV)(Subtest:82, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:MID)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.051	RMS	1910.064	-34.33	Pass	784



1.83. LTE Band Edge(NTNV)(Subtest:83, Channel:19175, 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
1910	20	0.051	RMS	1910.013	-27.73	Pass	784



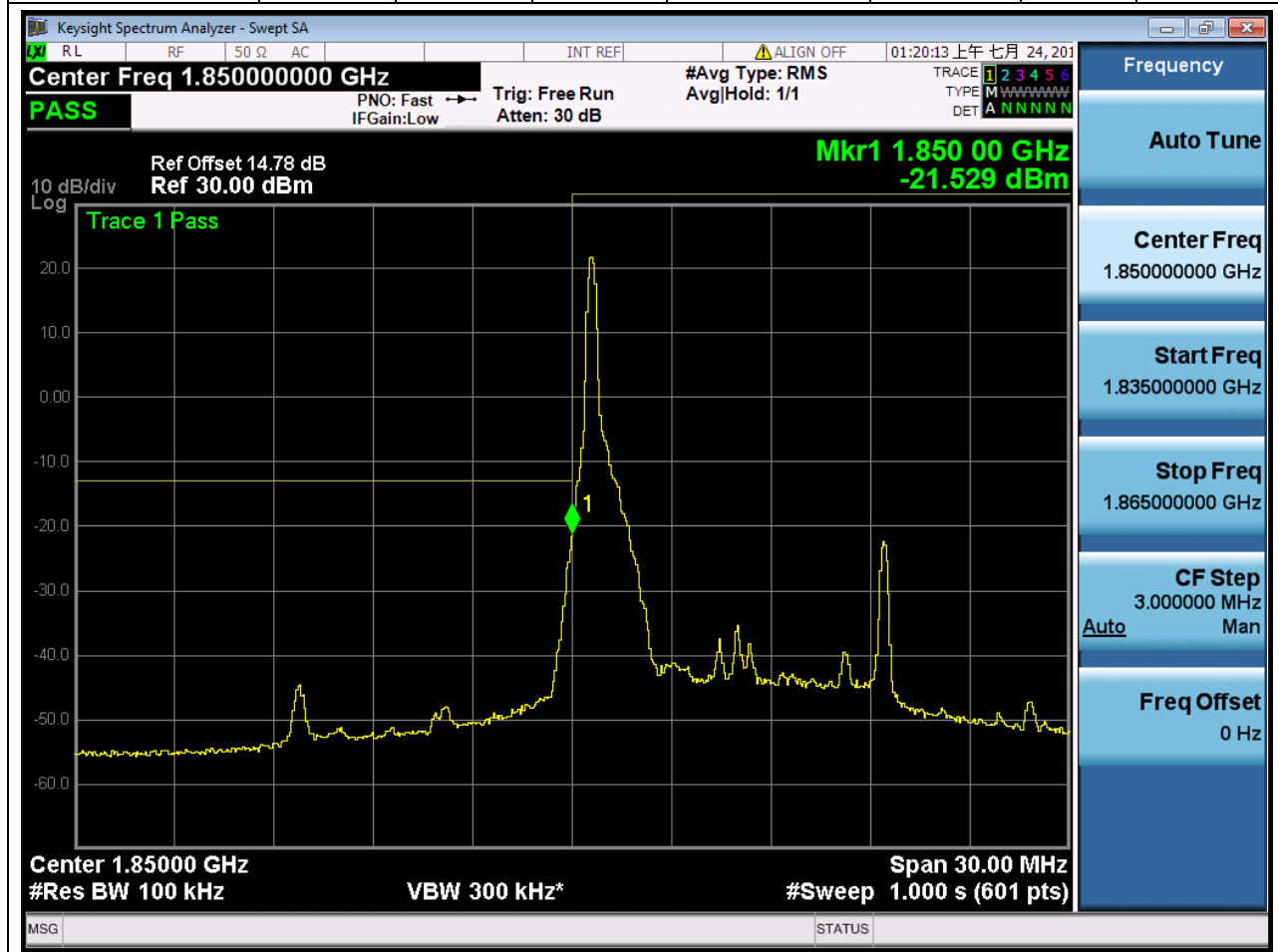
1.84. LTE Band Edge(NTNV)(Subtest:84, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1910	20	0.051	RMS	1910.013	-30.85	Pass	784



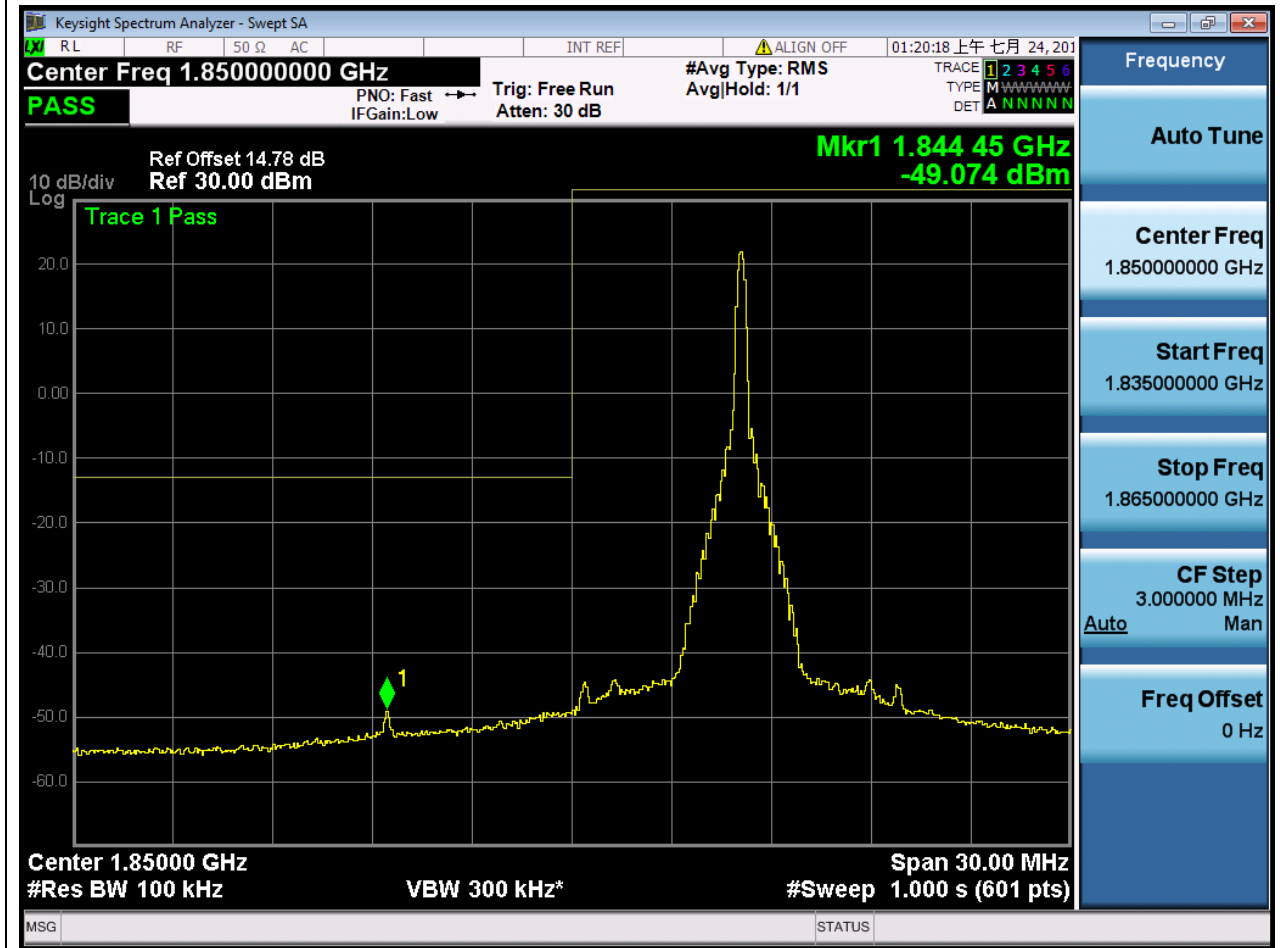
1.85. LTE Band Edge(NTNV)(Subtest:85, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	30	0.1	RMS	1850	-21.53	Pass	601



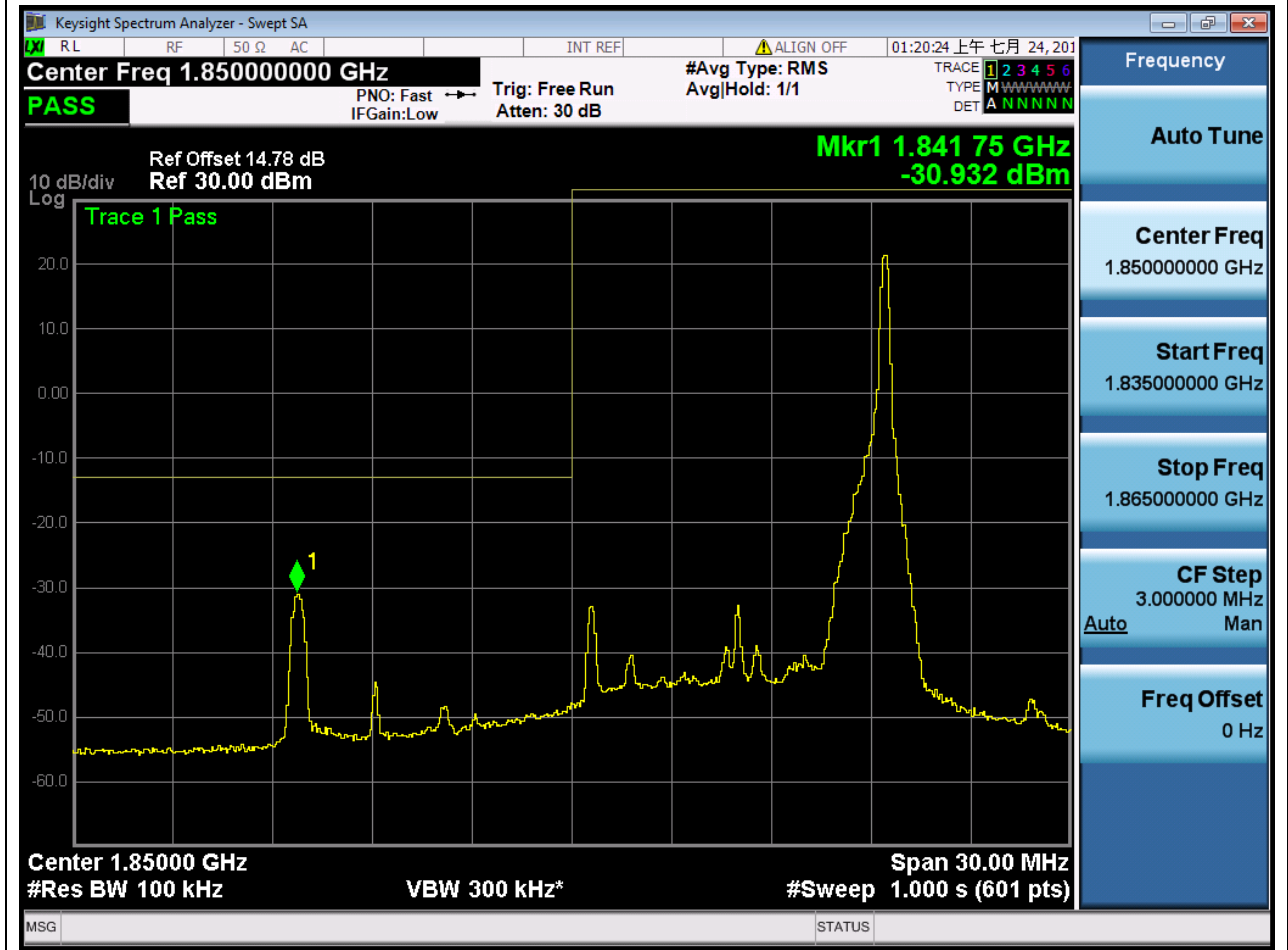
1.86. LTE Band Edge(NTNV)(Subtest:86, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:MID)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	30	0.1	RMS	1844.45	-49.07	Pass	601



1.87. LTE Band Edge(NTNV)(Subtest:87, Channel:18650, 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
1850	30	0.1	RMS	1841.75	-30.93	Pass	601



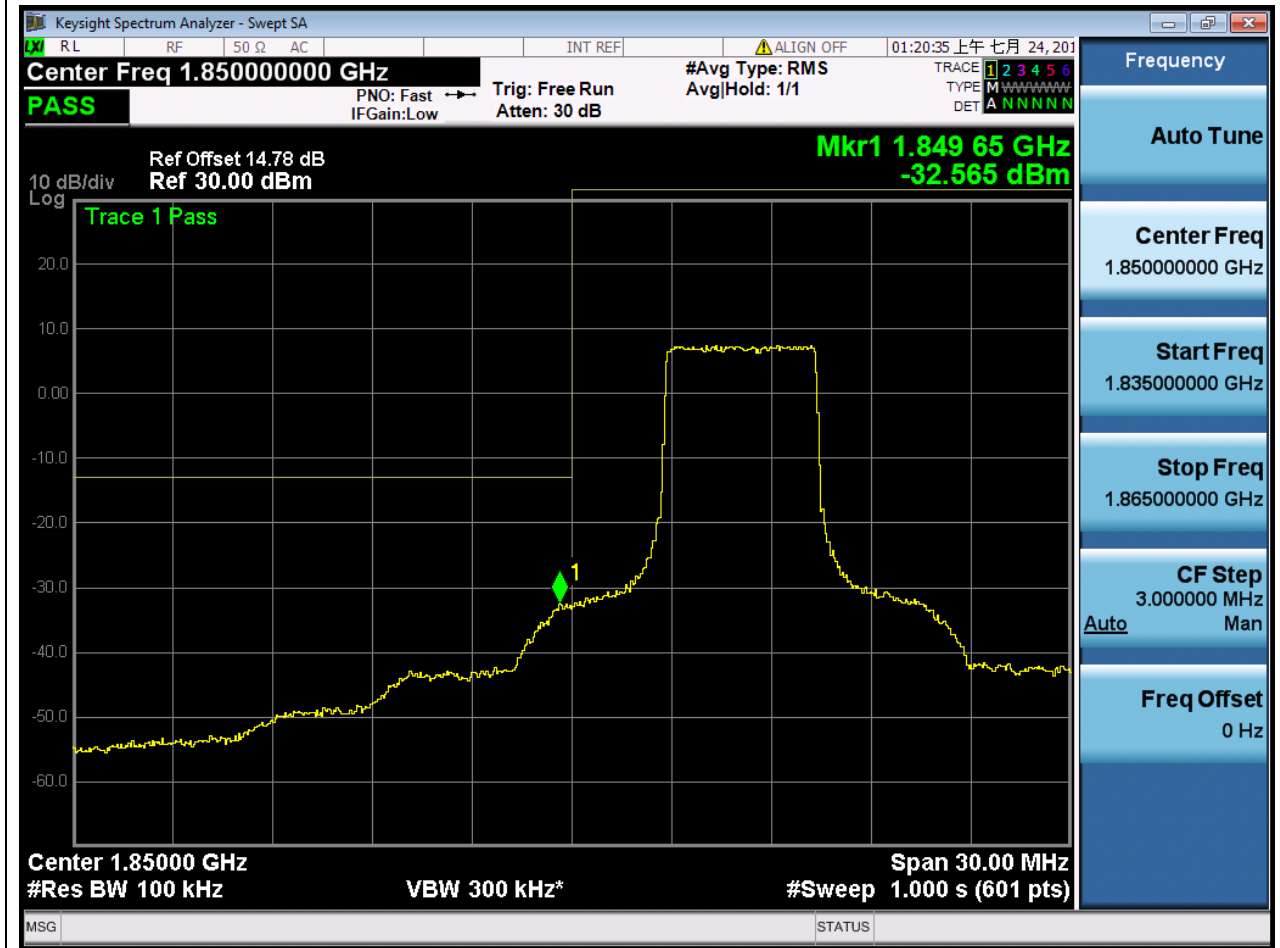
1.88. LTE Band Edge(NTNV)(Subtest:88, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Verdict	Sweep Point
1850	30	0.1	RMS	1850	-28.5	Pass	601



1.89. LTE Band Edge(NTNV)(Subtest:89, Channel:18650, 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
1850	30	0.1	RMS	1849.65	-32.56	Pass	601



1.90. LTE Band Edge(NTNV)(Subtest:90, Channel:18650, 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
1850	30	0.1	RMS	1848.4	-40.66	Pass	601

