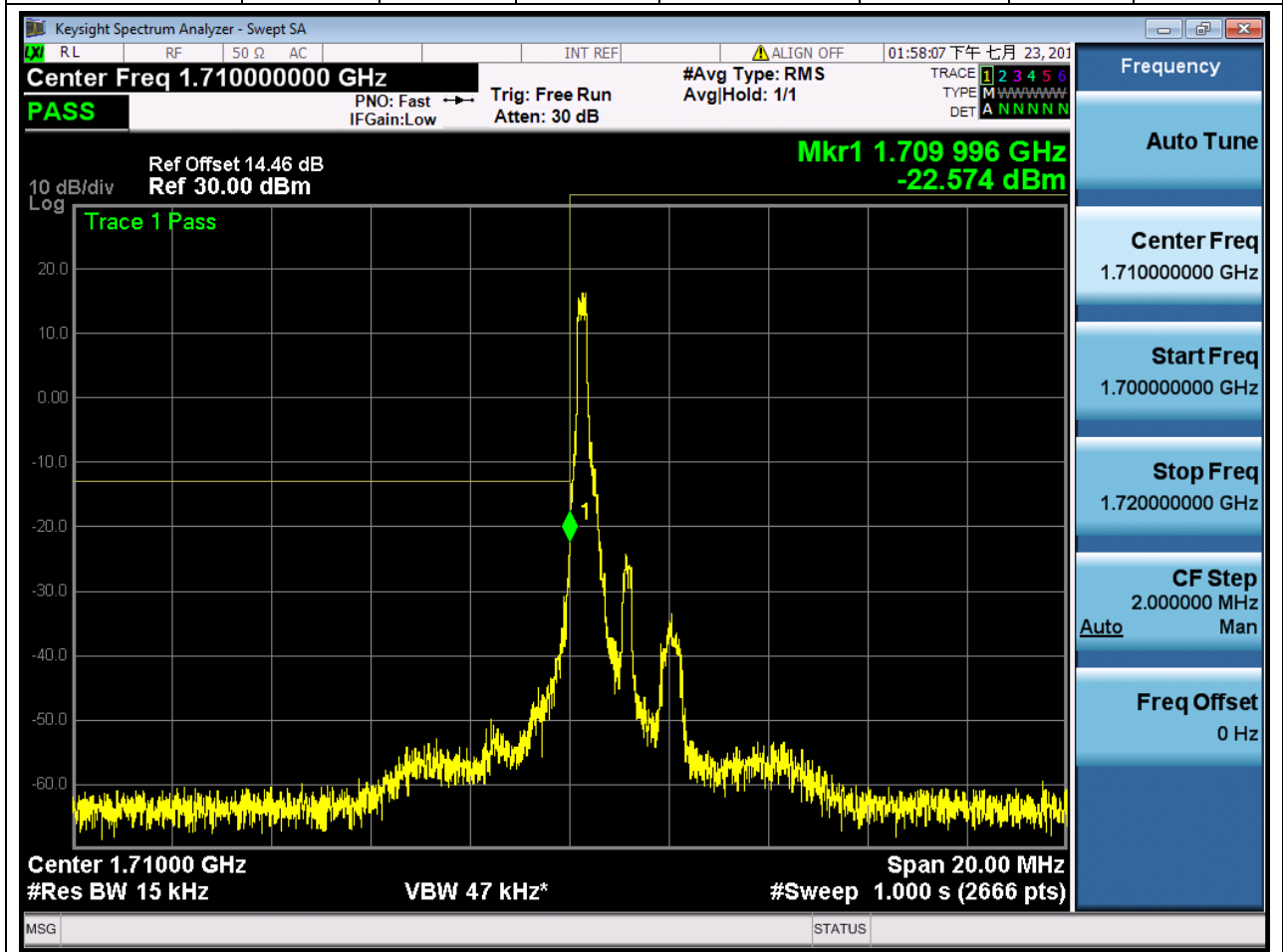


## Annex E. LTE Band Edge

## 1. LTE\_Band66

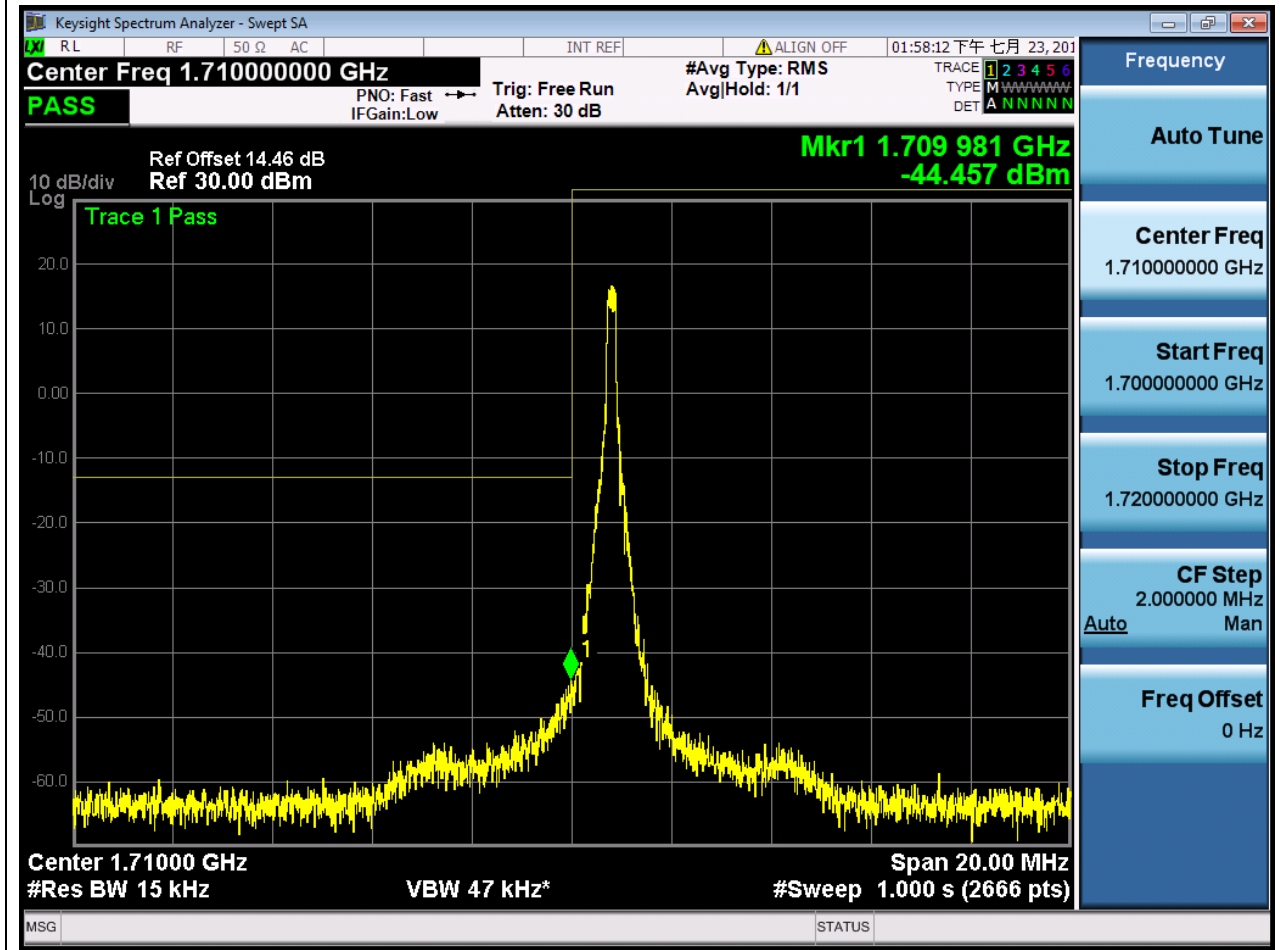
1.1. LTE Band Edge(NTNV)(Subtest:1, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.015     | RMS      | 1709.996        | -22.57      | Pass    | 2666        |



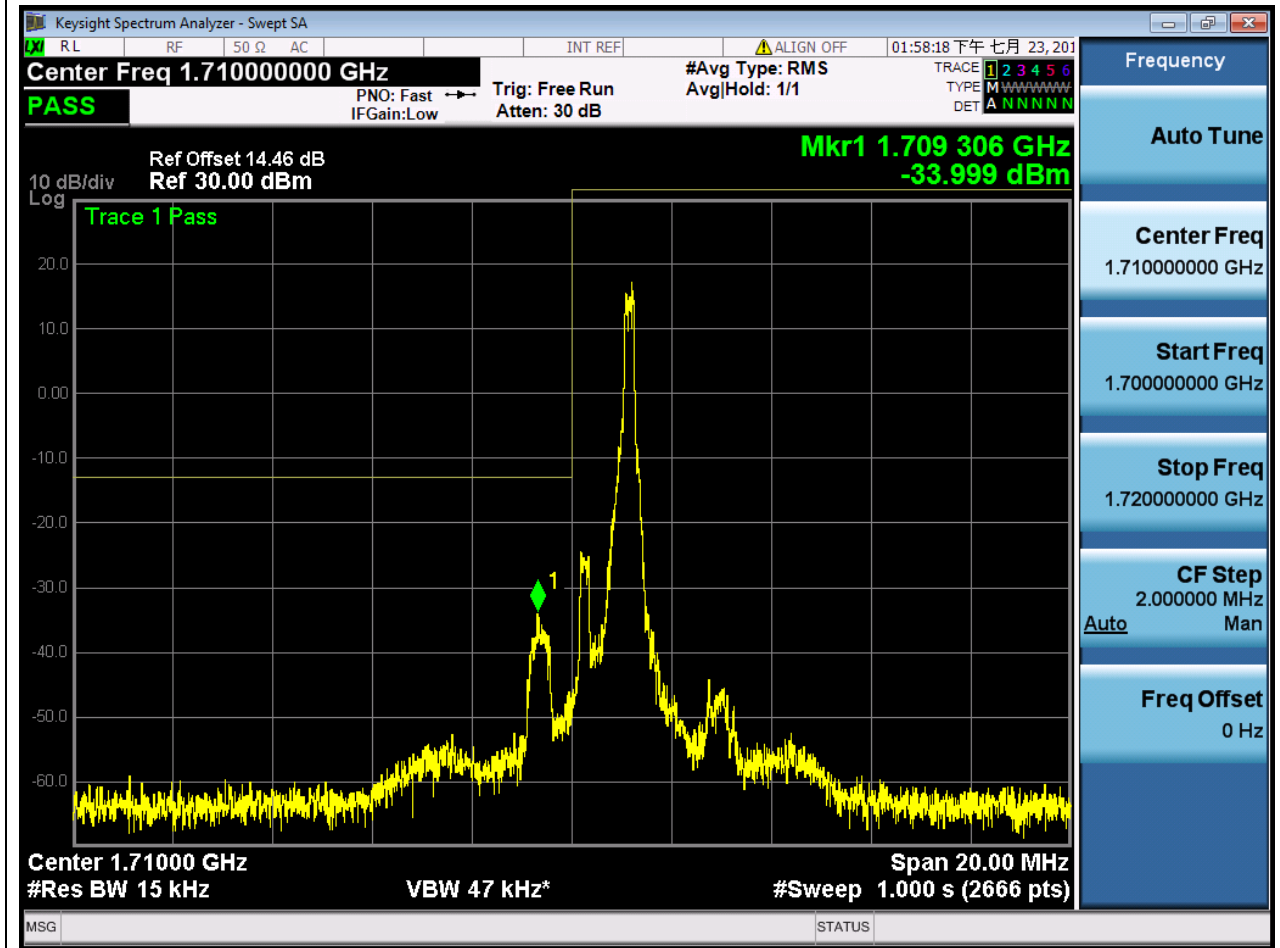
**1.2. LTE Band Edge(NTNV)(Subtest:2, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.015     | RMS      | 1709.981        | -44.46      | Pass    | 2666        |



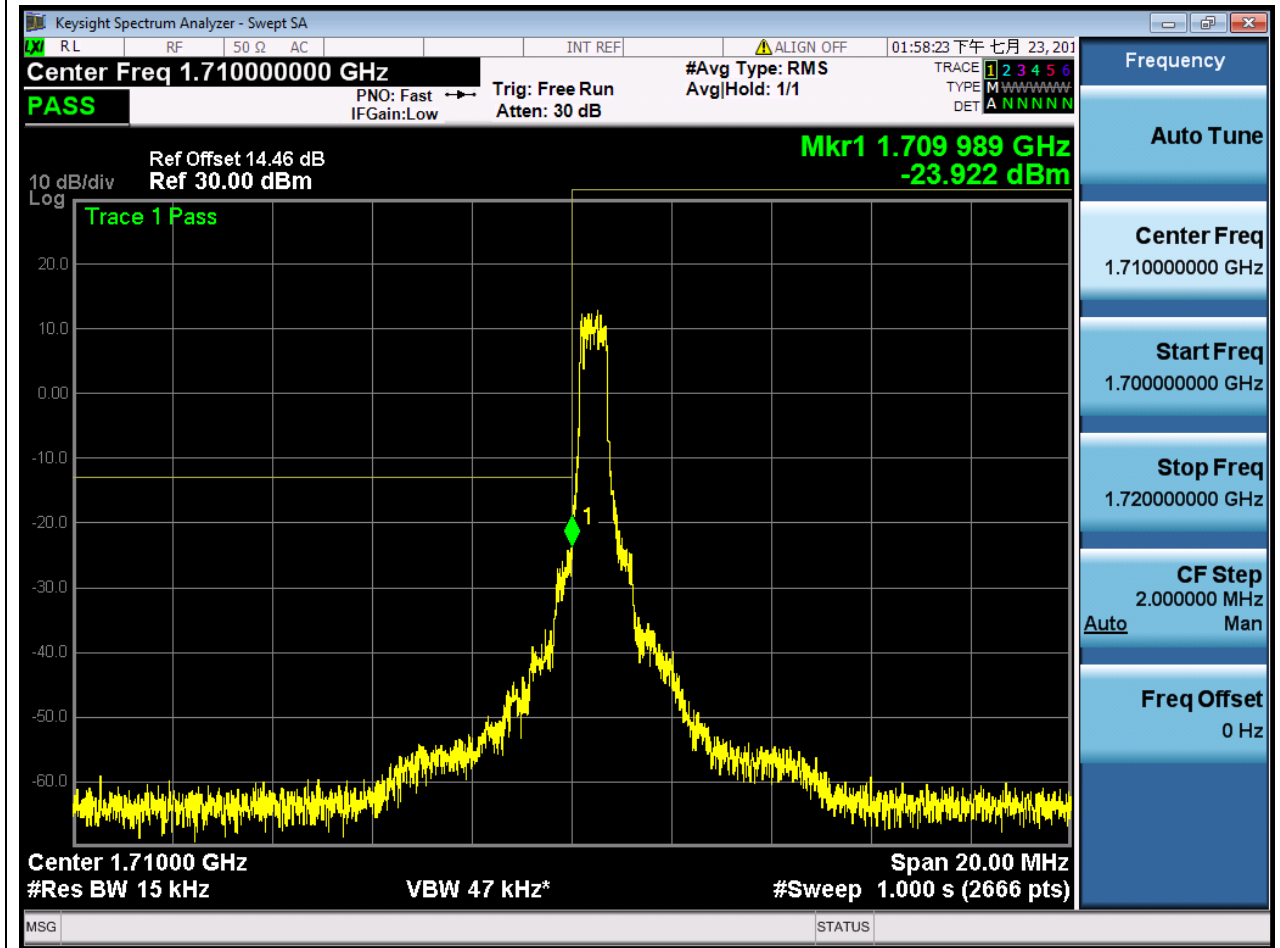
**1.3. LTE Band Edge(NTNV)(Subtest:3, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.015     | RMS      | 1709.306        | -34         | Pass    | 2666        |



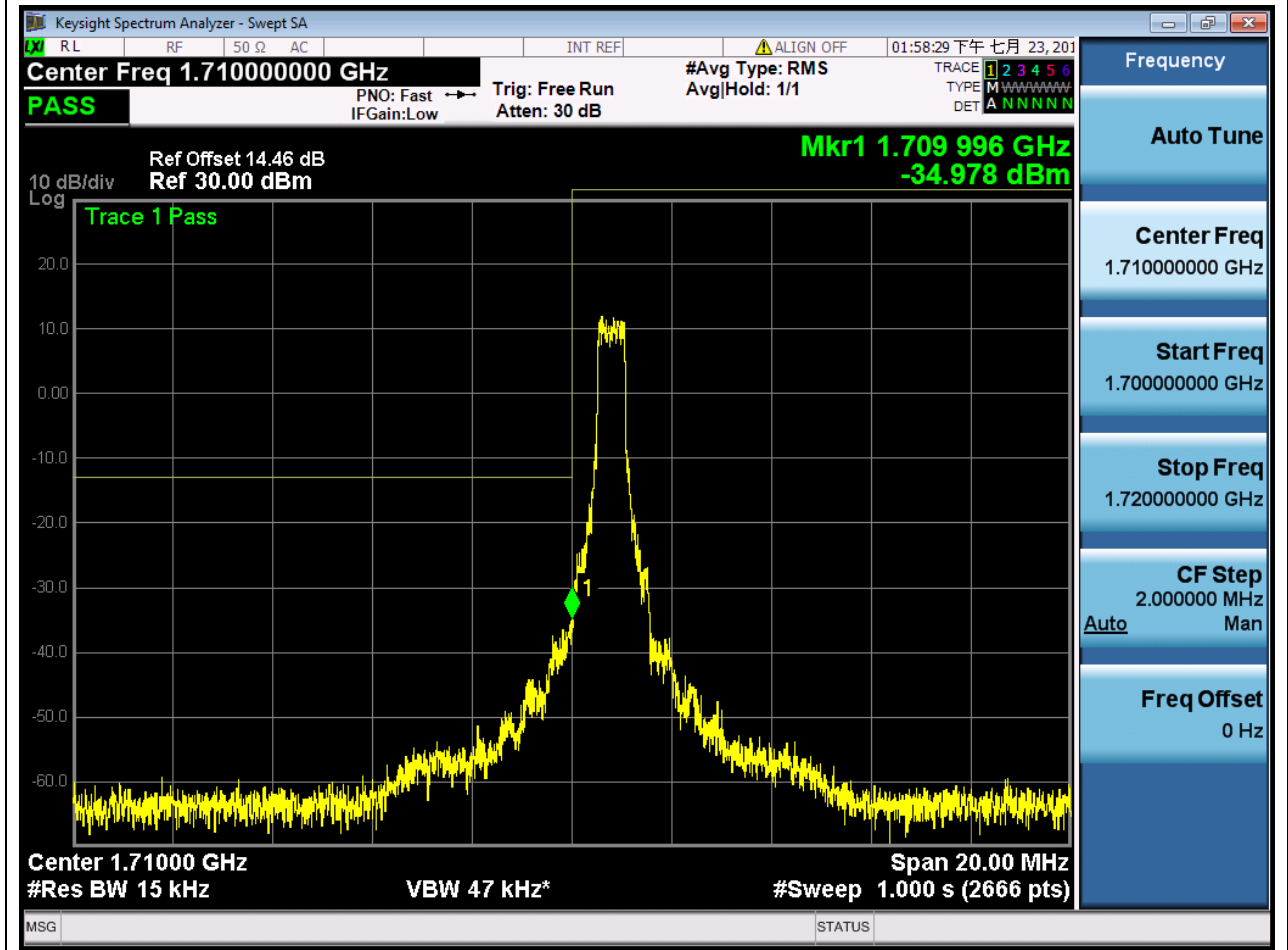
**1.4. LTE Band Edge(NTNV)(Subtest:4, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.015     | RMS      | 1709.989        | -23.92      | Pass    | 2666        |



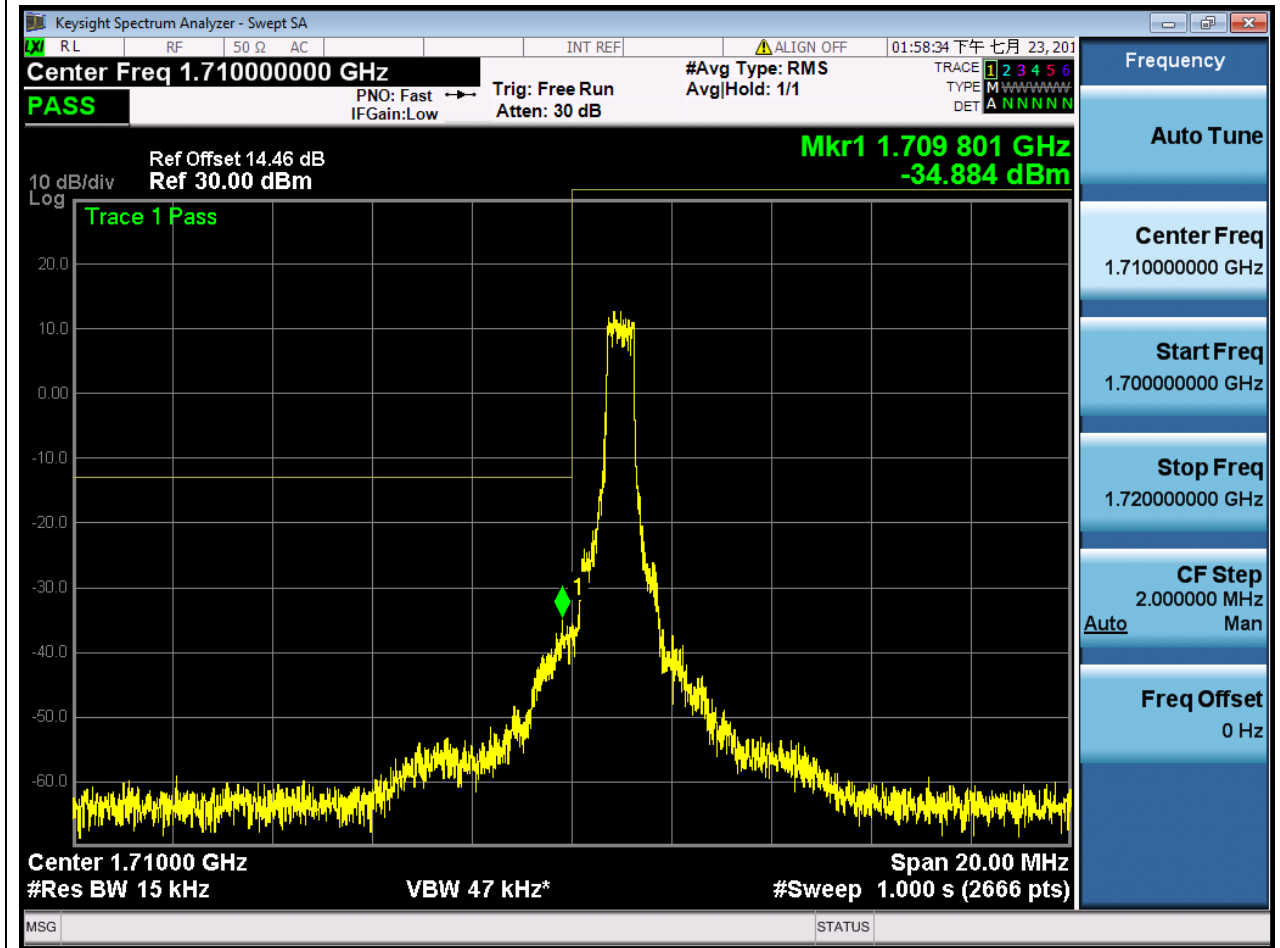
**1.5. LTE Band Edge(NTNV)(Subtest:5, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.015     | RMS      | 1709.996        | -34.98      | Pass    | 2666        |



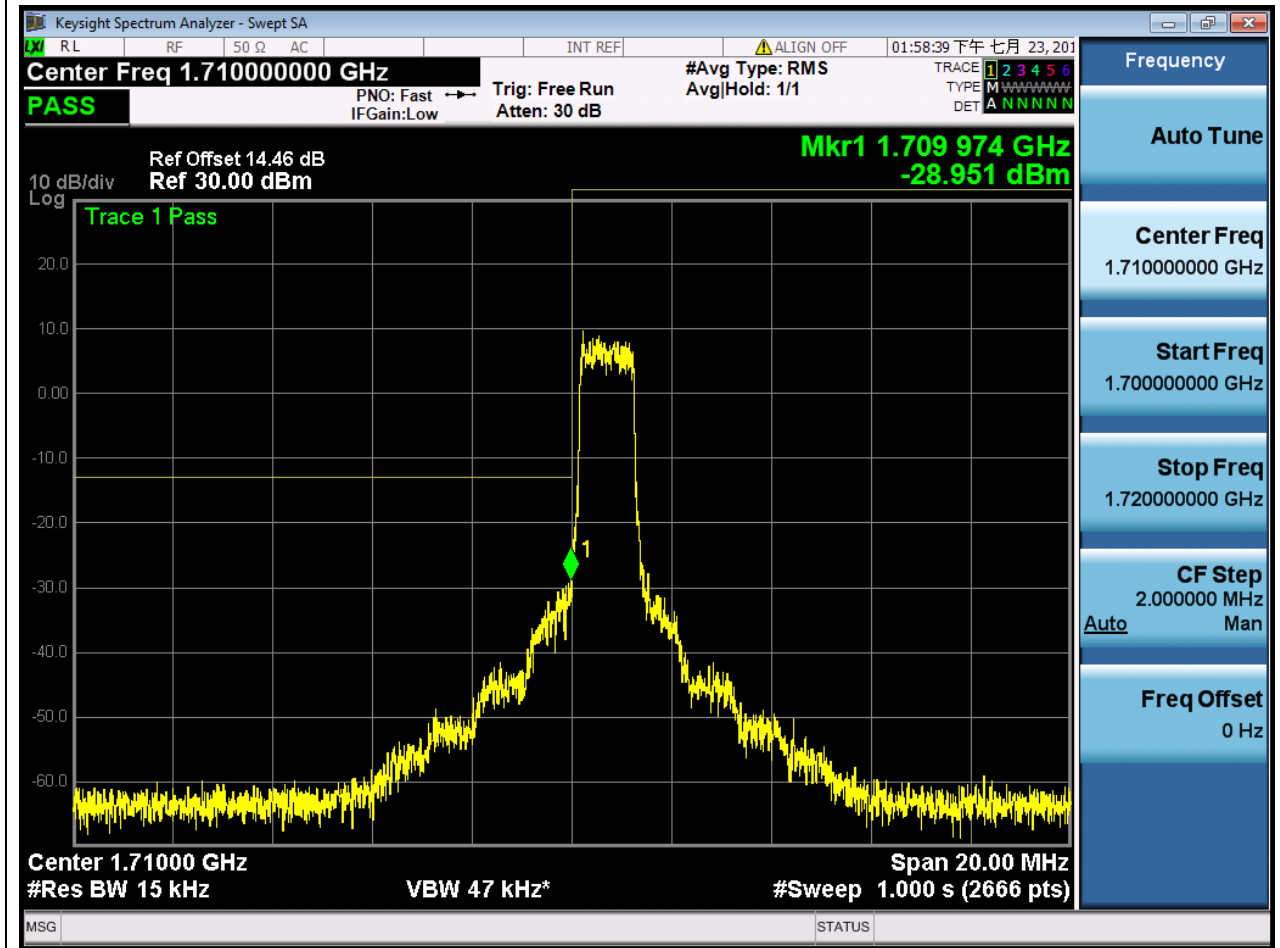
**1.6. LTE Band Edge(NTNV)(Subtest:6, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.015     | RMS      | 1709.801        | -34.88      | Pass    | 2666        |



**1.7. LTE Band Edge(NTNV)(Subtest:7, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)**

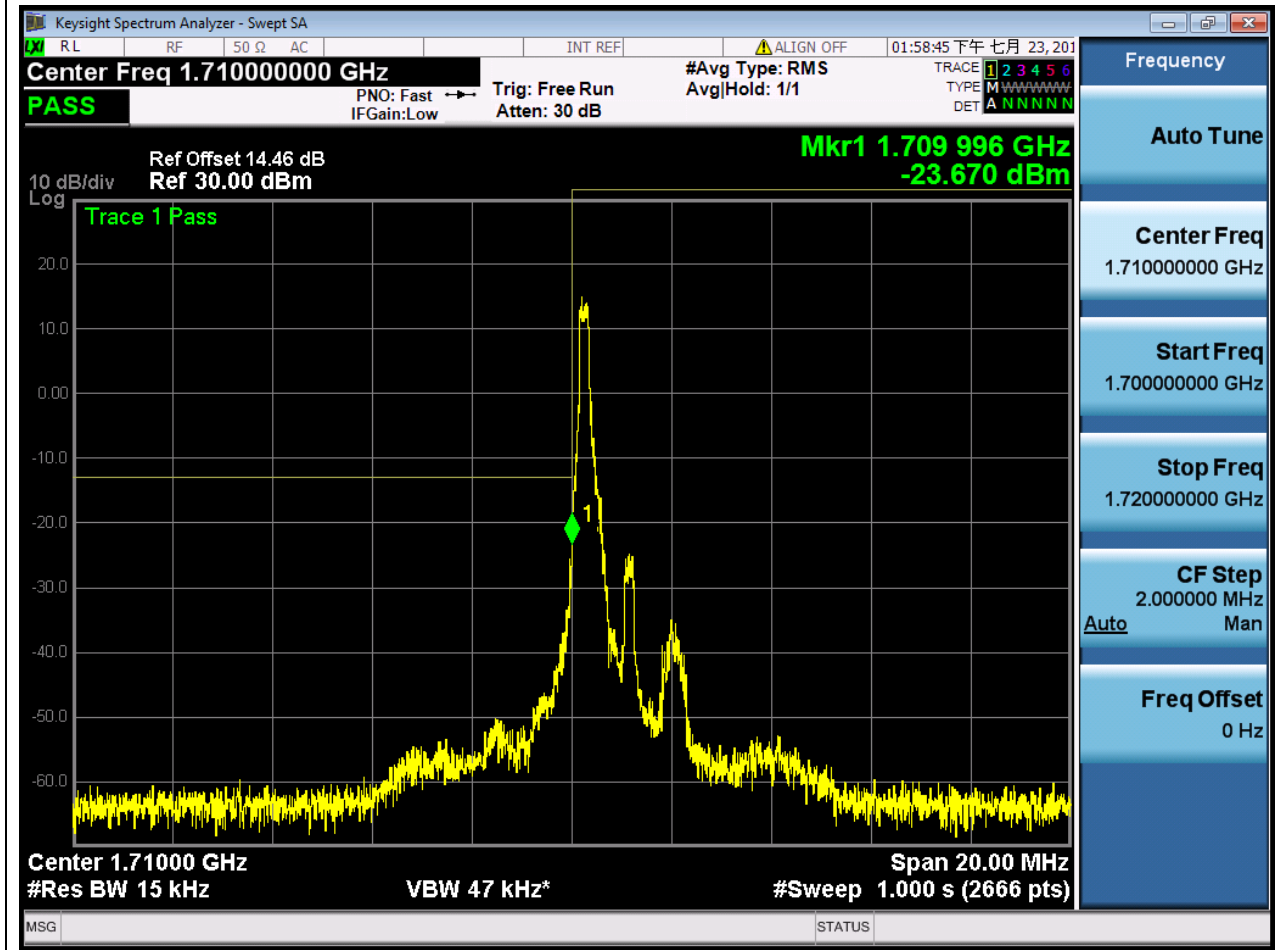
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.015     | RMS      | 1709.974        | -28.95      | Pass    | 2666        |





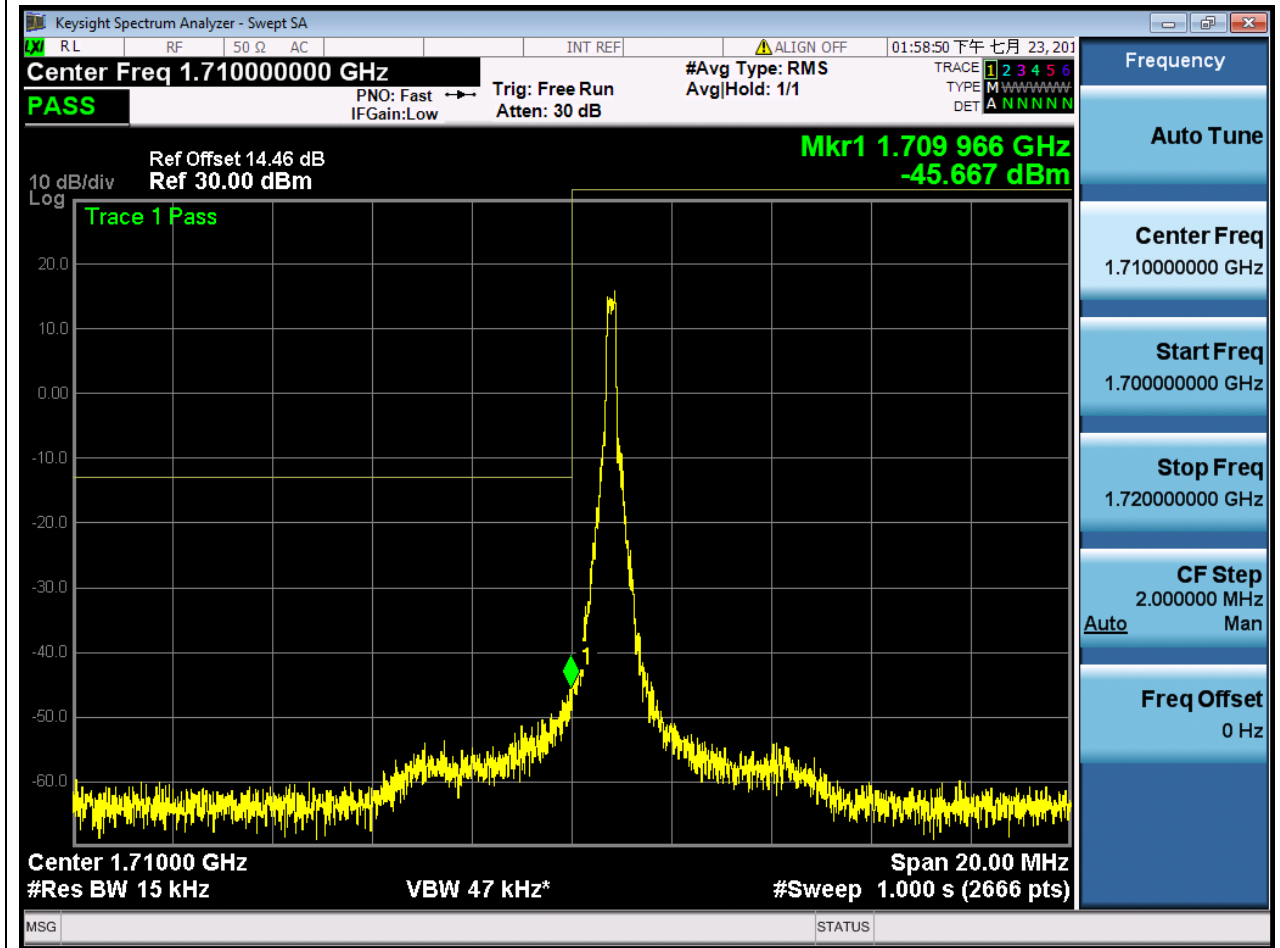
**1.8. LTE Band Edge(NTNV)(Subtest:8, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.015     | RMS      | 1709.996        | -23.67      | Pass    | 2666        |



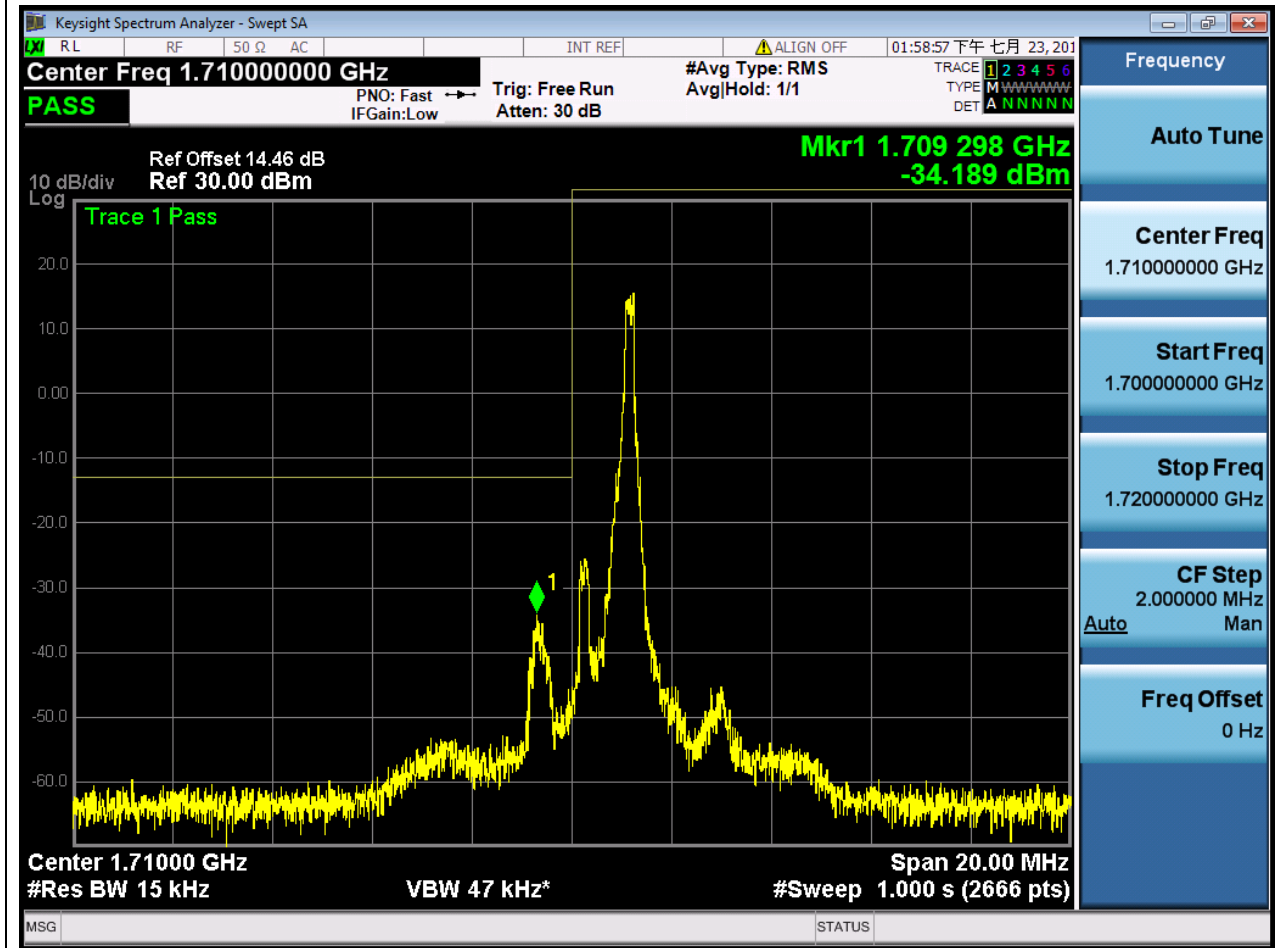
**1.9. LTE Band Edge(NTNV)(Subtest:9, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.015     | RMS      | 1709.966        | -45.67      | Pass    | 2666        |



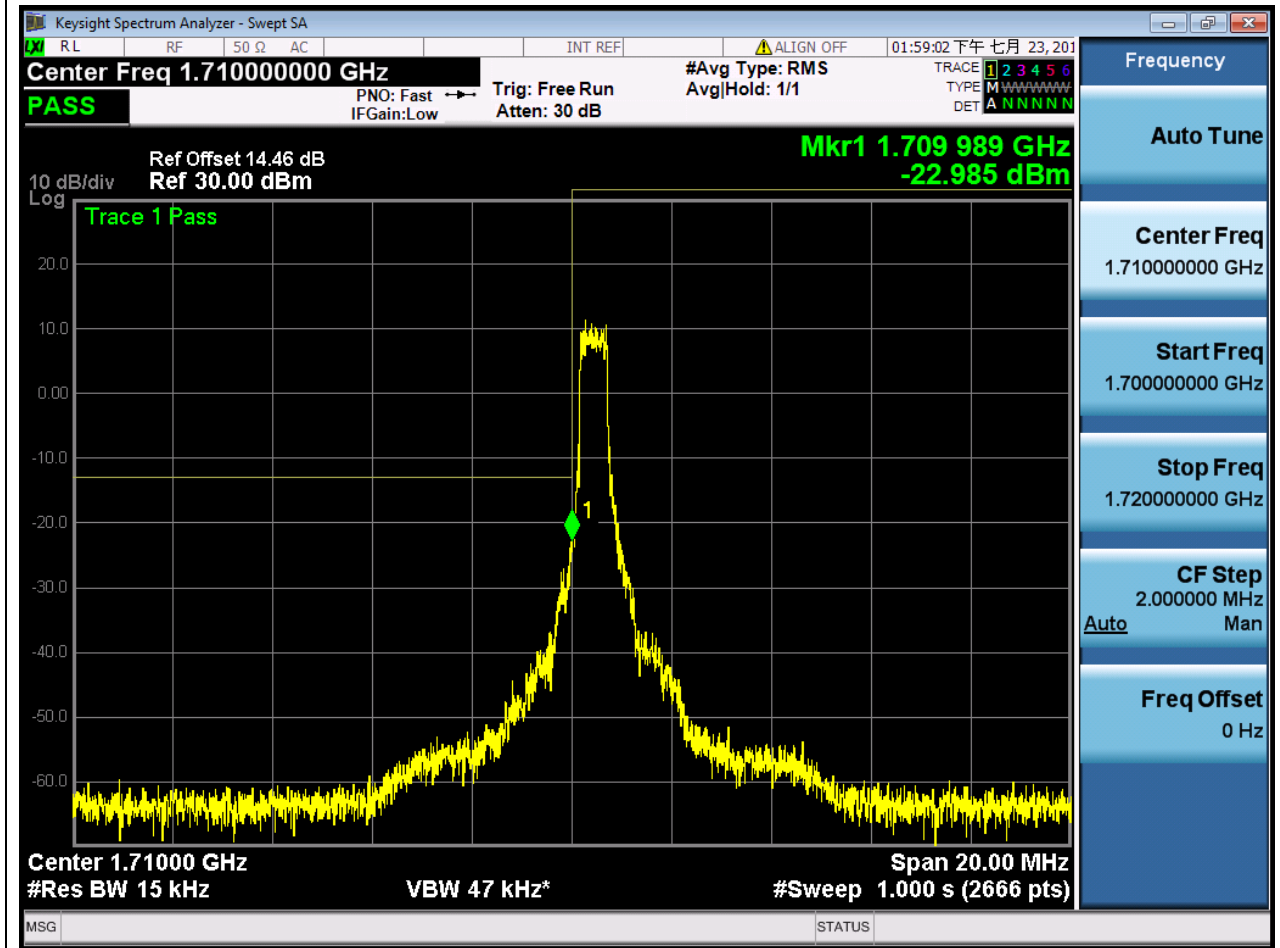
### 1.10. LTE Band Edge(NTNV)(Subtest:10, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.015     | RMS      | 1709.298        | -34.19      | Pass    | 2666        |



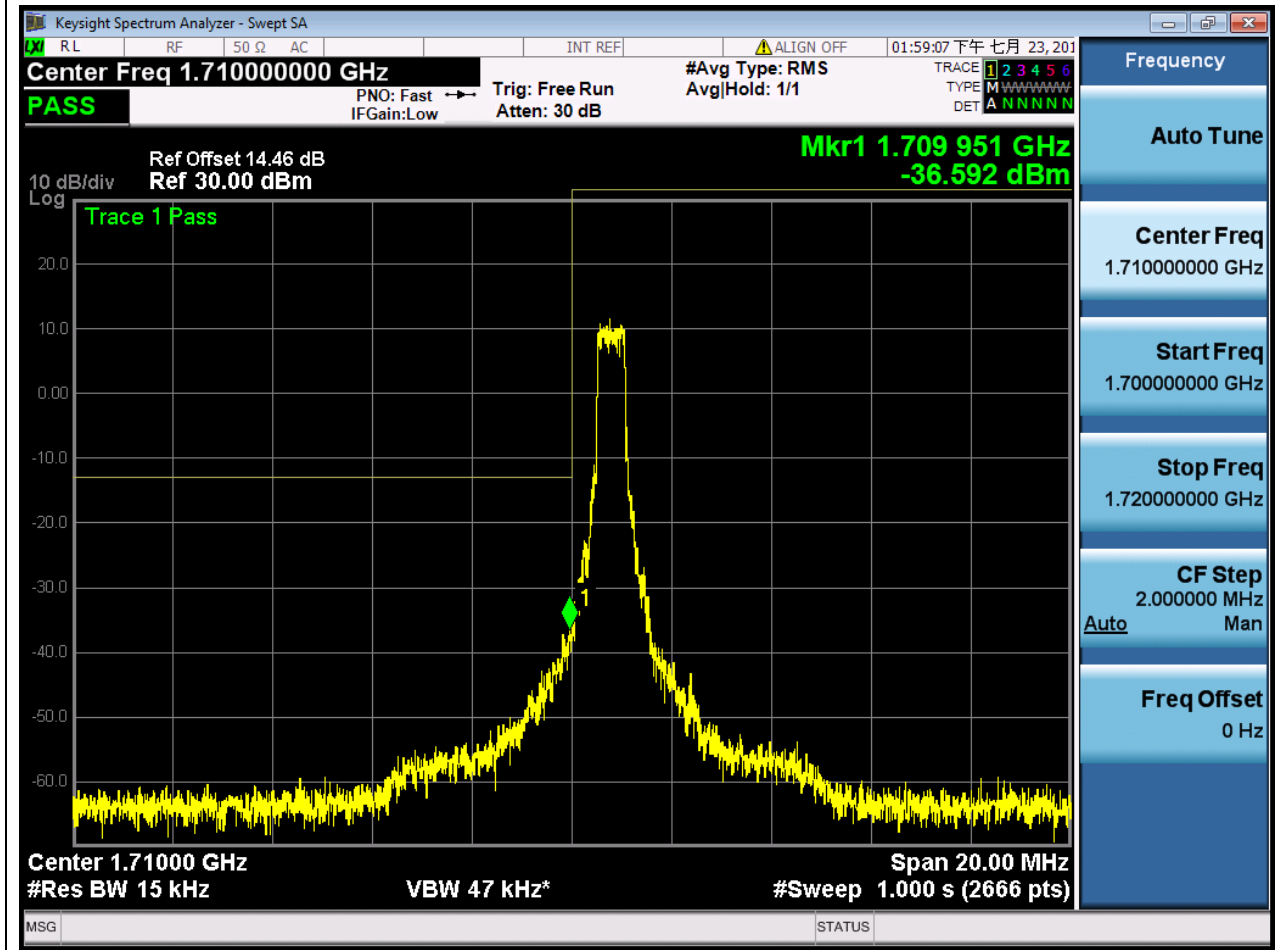
**1.11. LTE Band Edge(NTNV)(Subtest:11, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.015     | RMS      | 1709.989        | -22.99      | Pass    | 2666        |



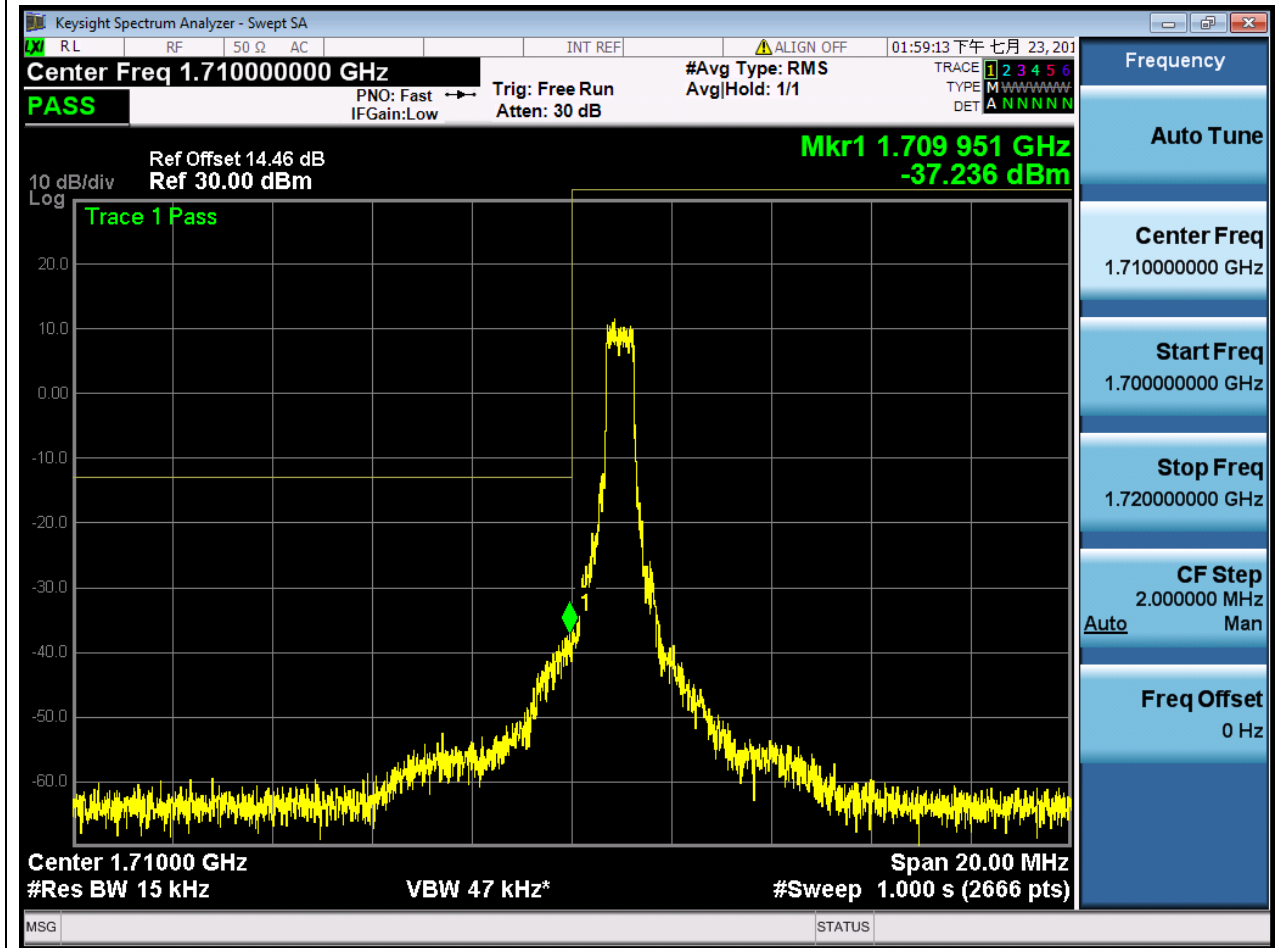
**1.12. LTE Band Edge(NTNV)(Subtest:12, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.015     | RMS      | 1709.951        | -36.59      | Pass    | 2666        |



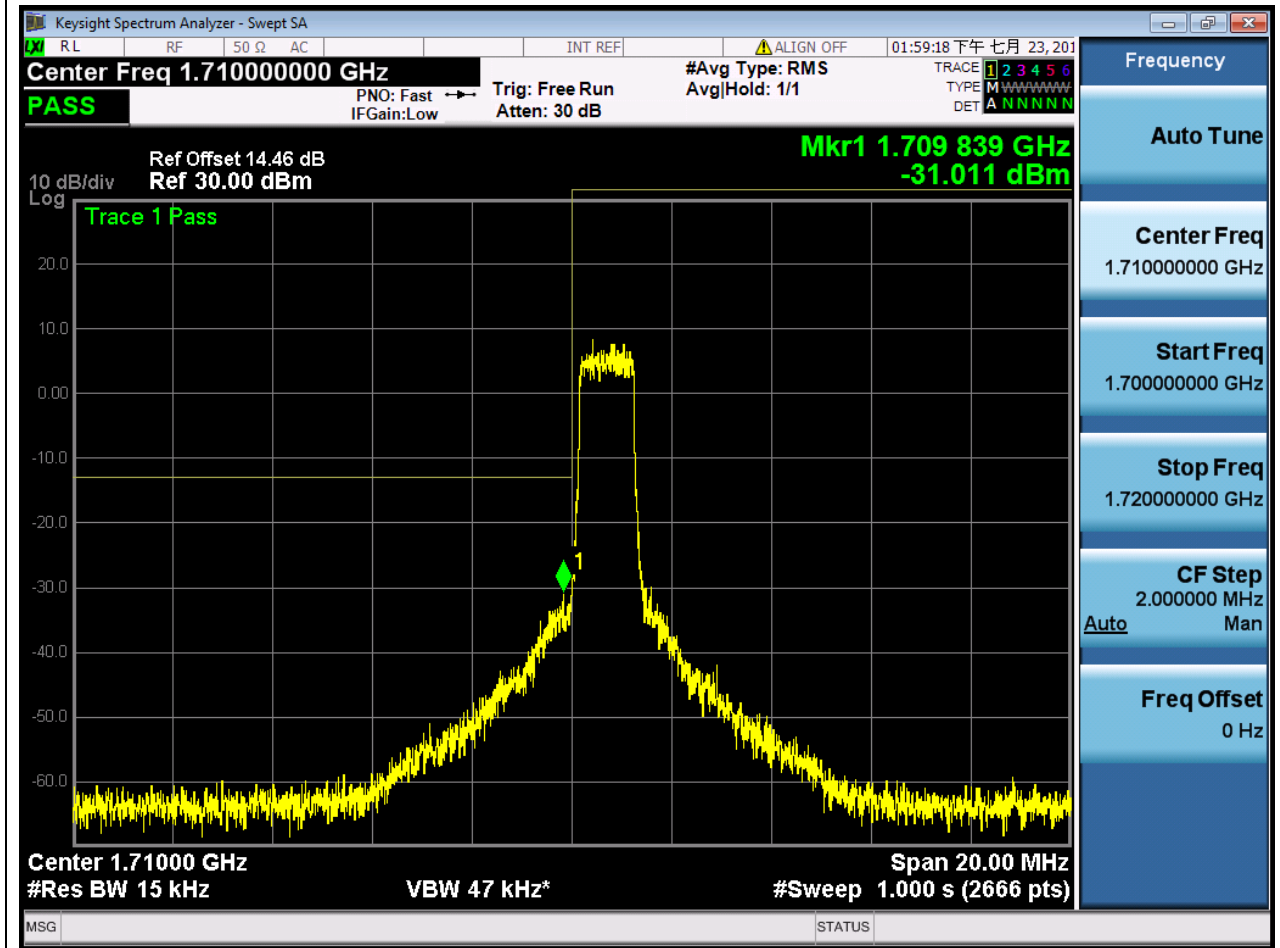
### 1.13. LTE Band Edge(NTNV)(Subtest:13, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:HIGH)

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.015     | RMS      | 1709.951        | -37.24      | Pass    | 2666        |



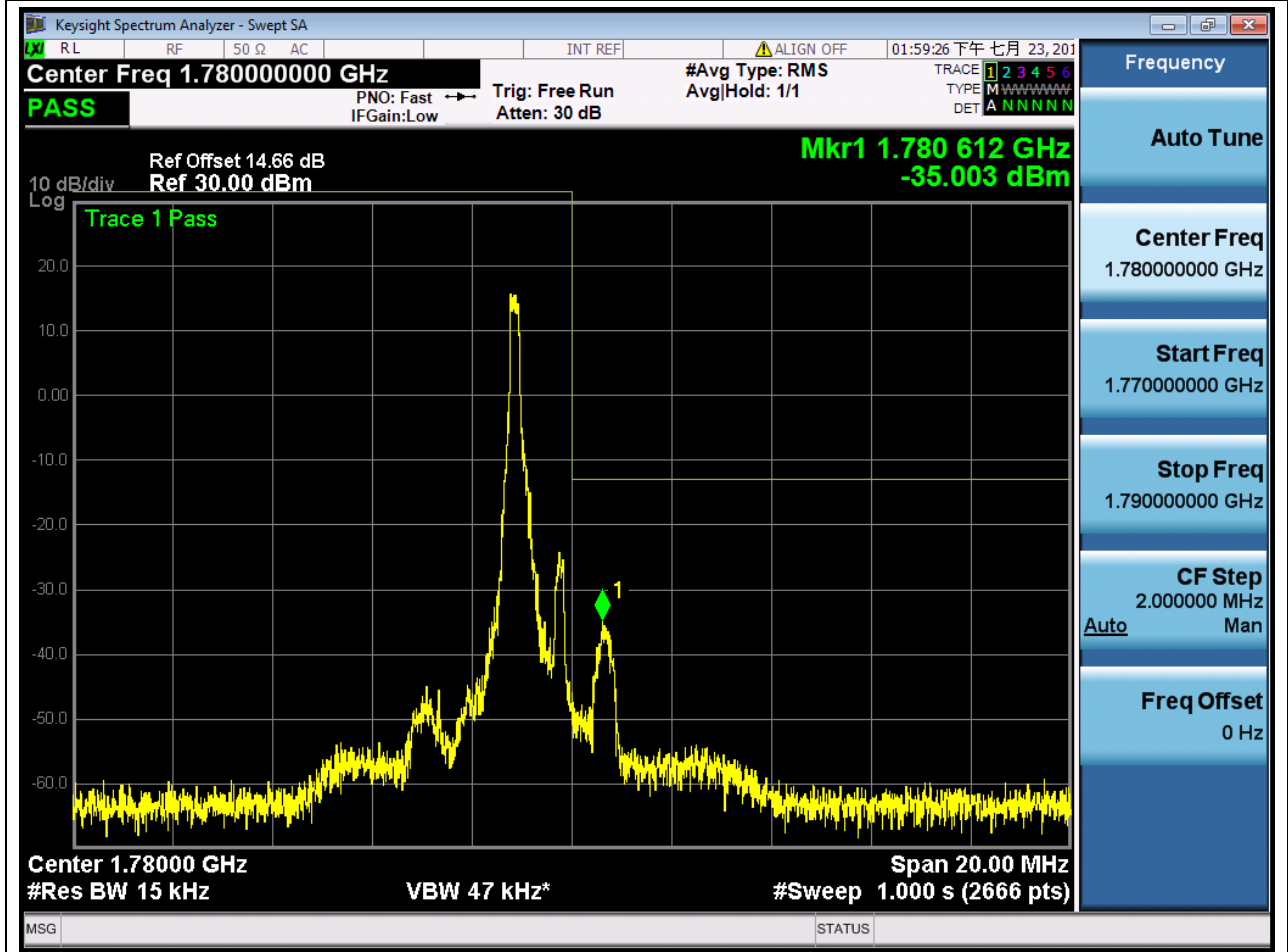
**1.14. LTE Band Edge(NTNV)(Subtest:14, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.015     | RMS      | 1709.839        | -31.01      | Pass    | 2666        |



**1.15. LTE Band Edge(NTNV)(Subtest:15, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

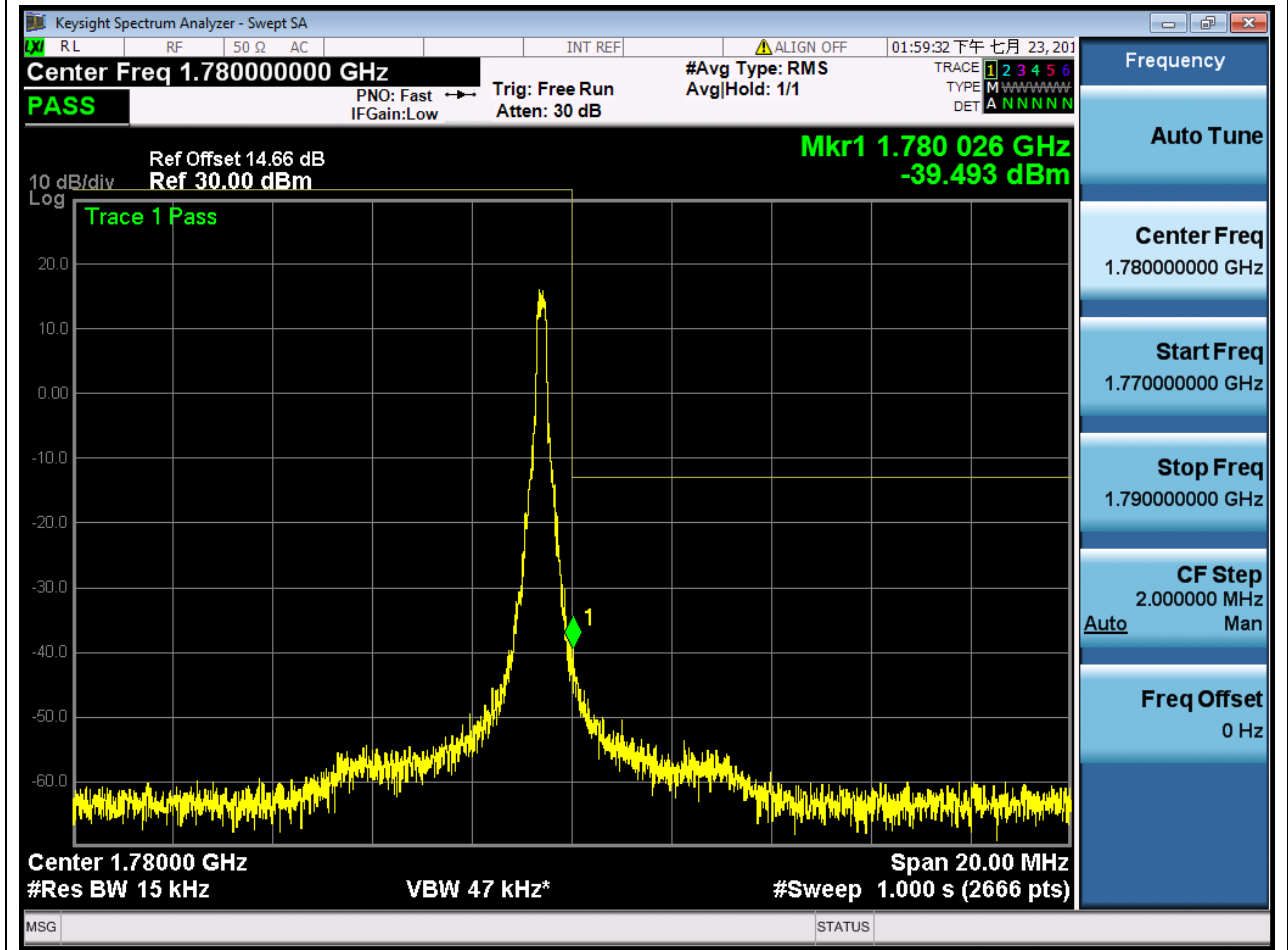
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.015     | RMS      | 1780.612        | -35         | Pass    | 2666        |





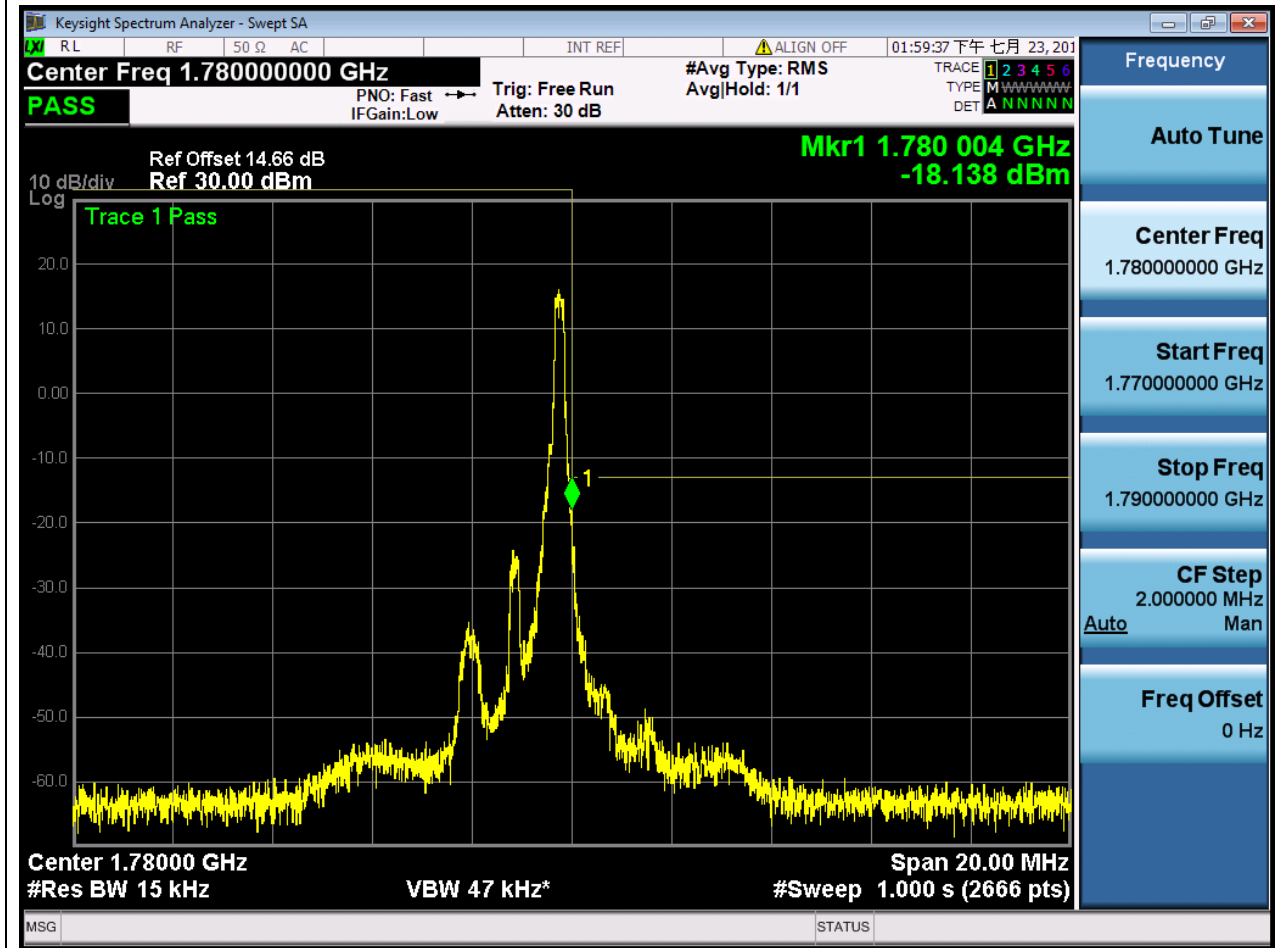
**1.16. LTE Band Edge(NTNV)(Subtest:16, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.015     | RMS      | 1780.026        | -39.49      | Pass    | 2666        |



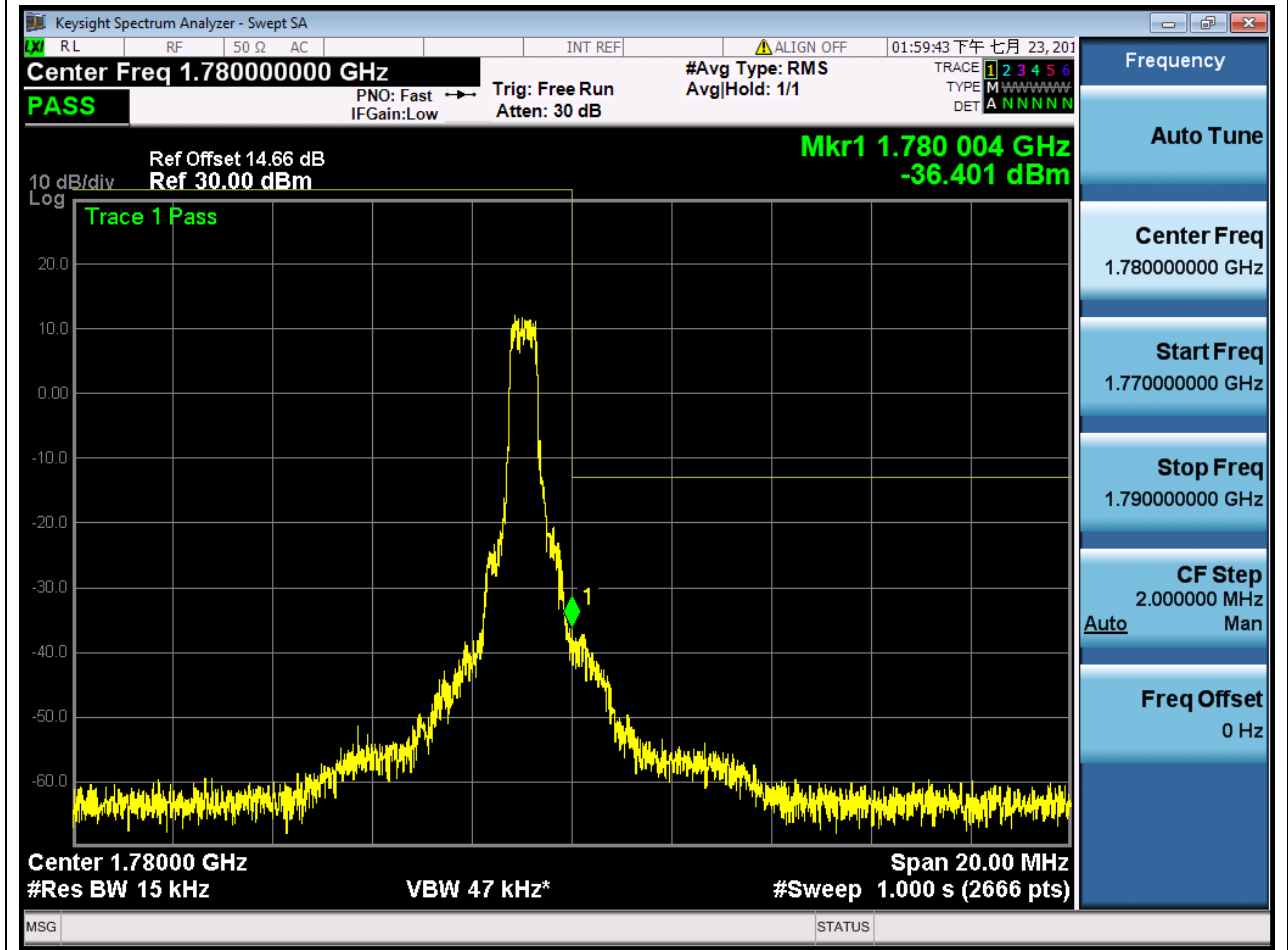
**1.17. LTE Band Edge(NTNV)(Subtest:17, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.015     | RMS      | 1780.004        | -18.14      | Pass    | 2666        |



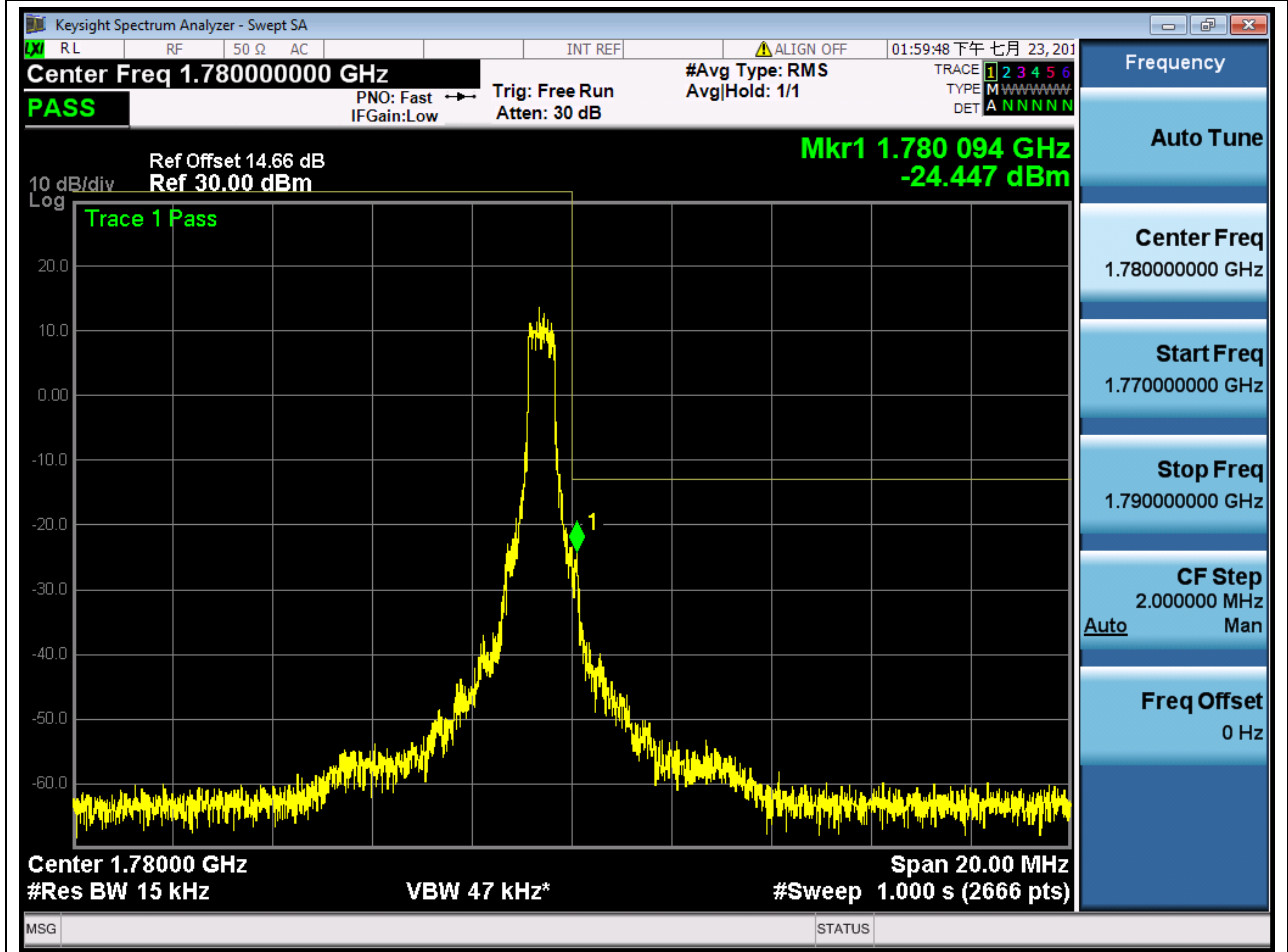
**1.18. LTE Band Edge(NTNV)(Subtest:18, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.015     | RMS      | 1780.004        | -36.4       | Pass    | 2666        |



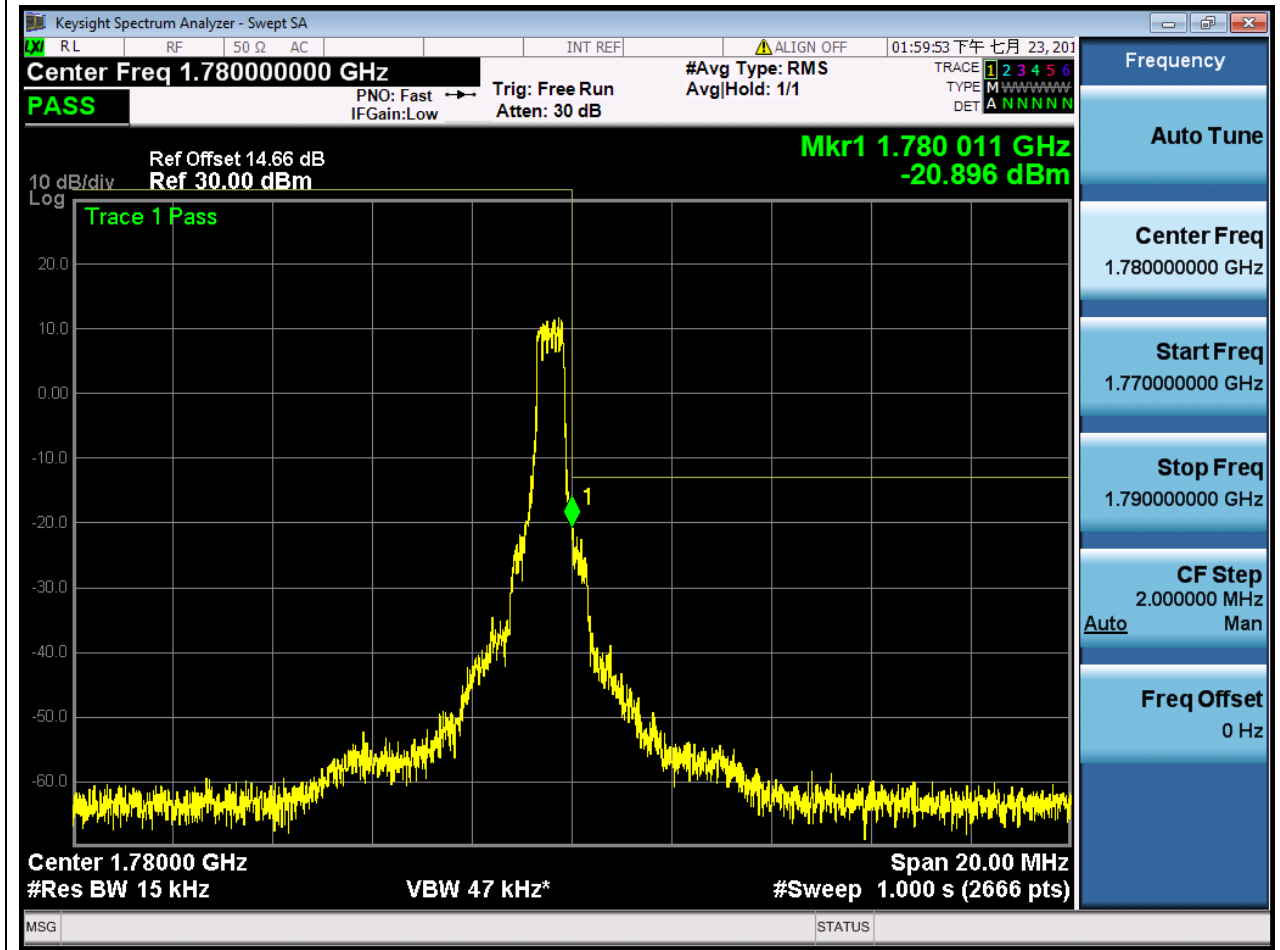
**1.19. LTE Band Edge(NTNV)(Subtest:19, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.015     | RMS      | 1780.094        | -24.45      | Pass    | 2666        |



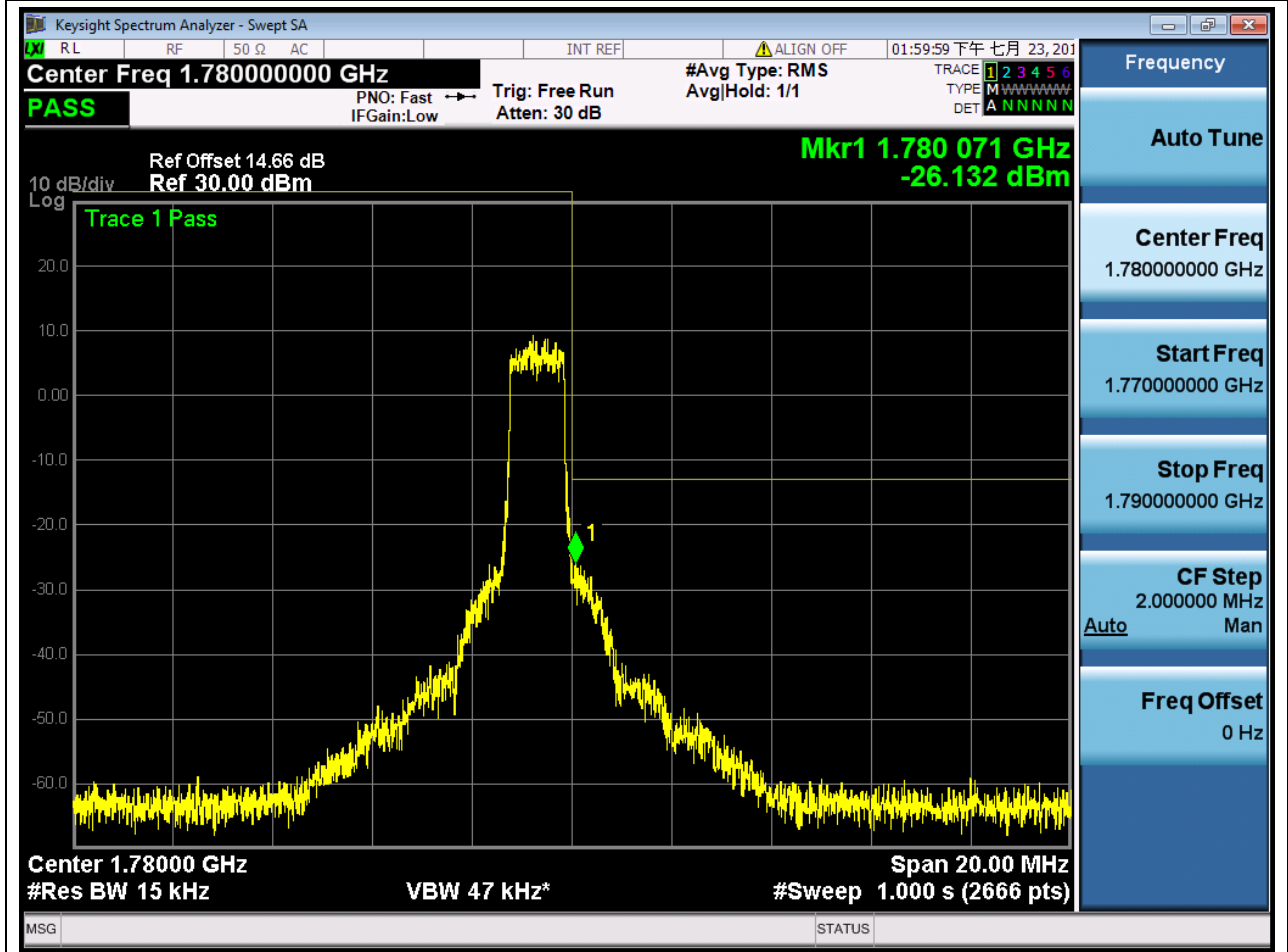
**1.20. LTE Band Edge(NTNV)(Subtest:20, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.015     | RMS      | 1780.011        | -20.9       | Pass    | 2666        |



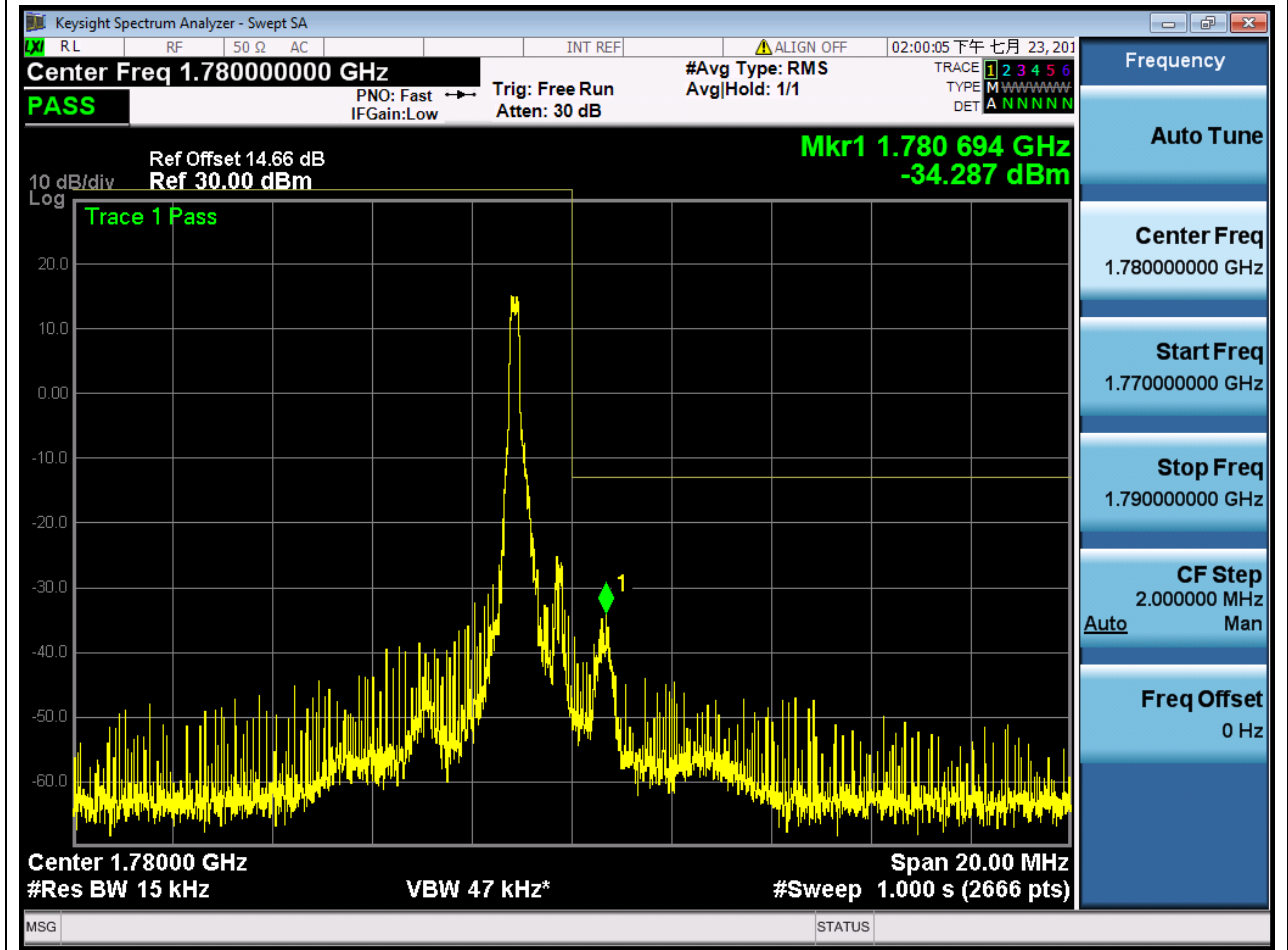
**1.21. LTE Band Edge(NTNV)(Subtest:21, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.015     | RMS      | 1780.071        | -26.13      | Pass    | 2666        |



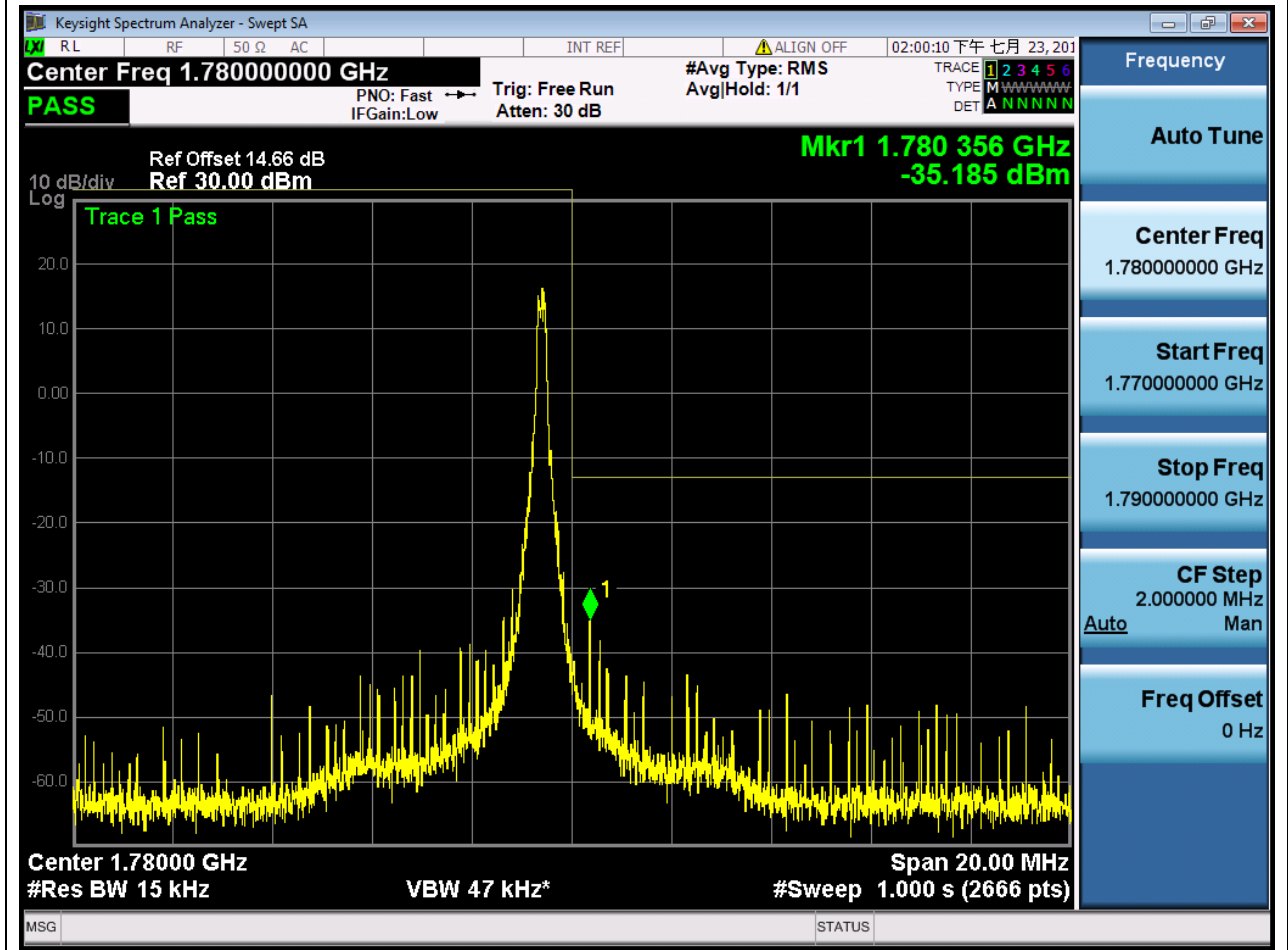
**1.22. LTE Band Edge(NTNV)(Subtest:22, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.015     | RMS      | 1780.694        | -34.29      | Pass    | 2666        |



**1.23. LTE Band Edge(NTNV)(Subtest:23, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:MID)**

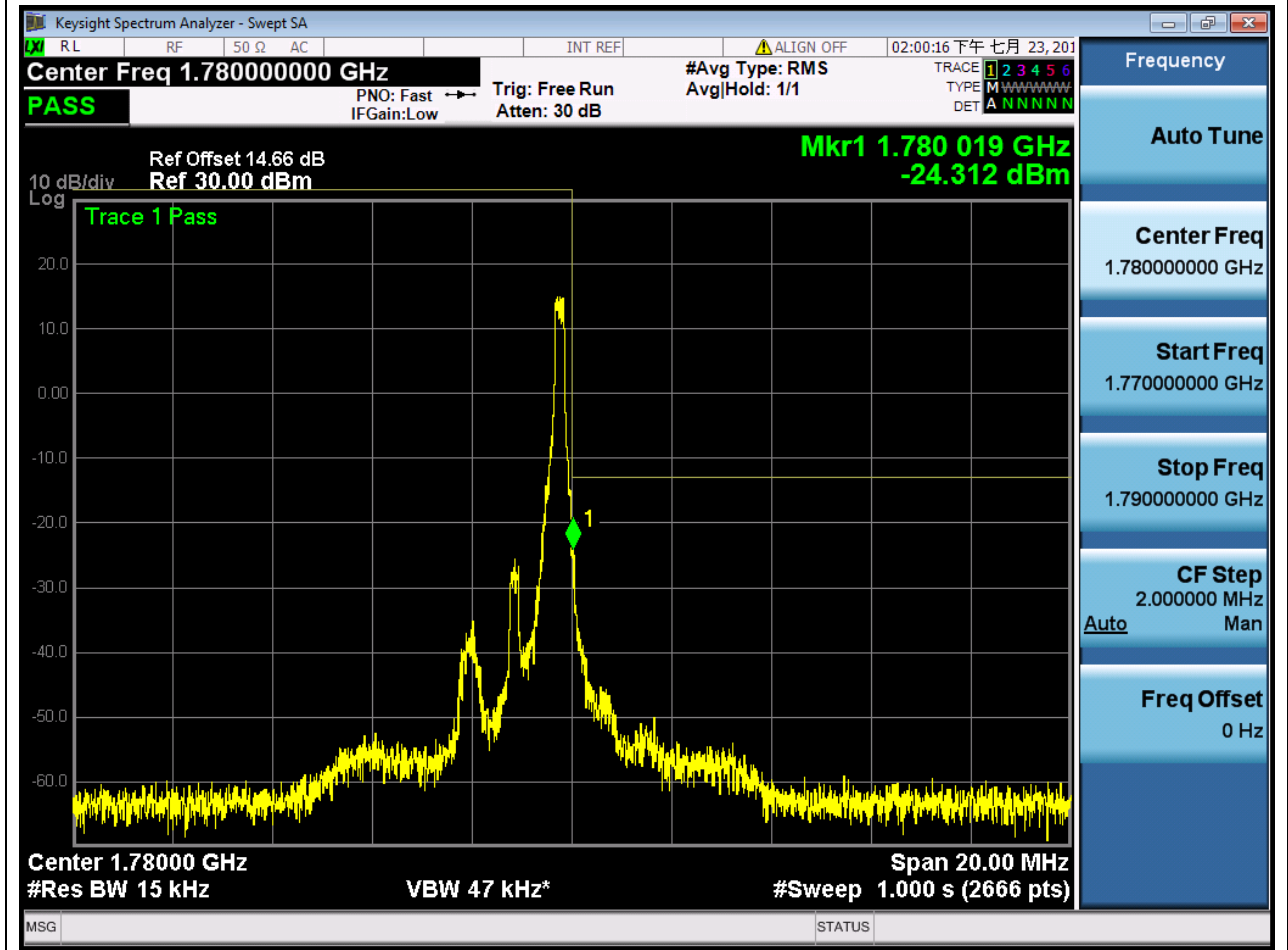
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.015     | RMS      | 1780.356        | -35.19      | Pass    | 2666        |





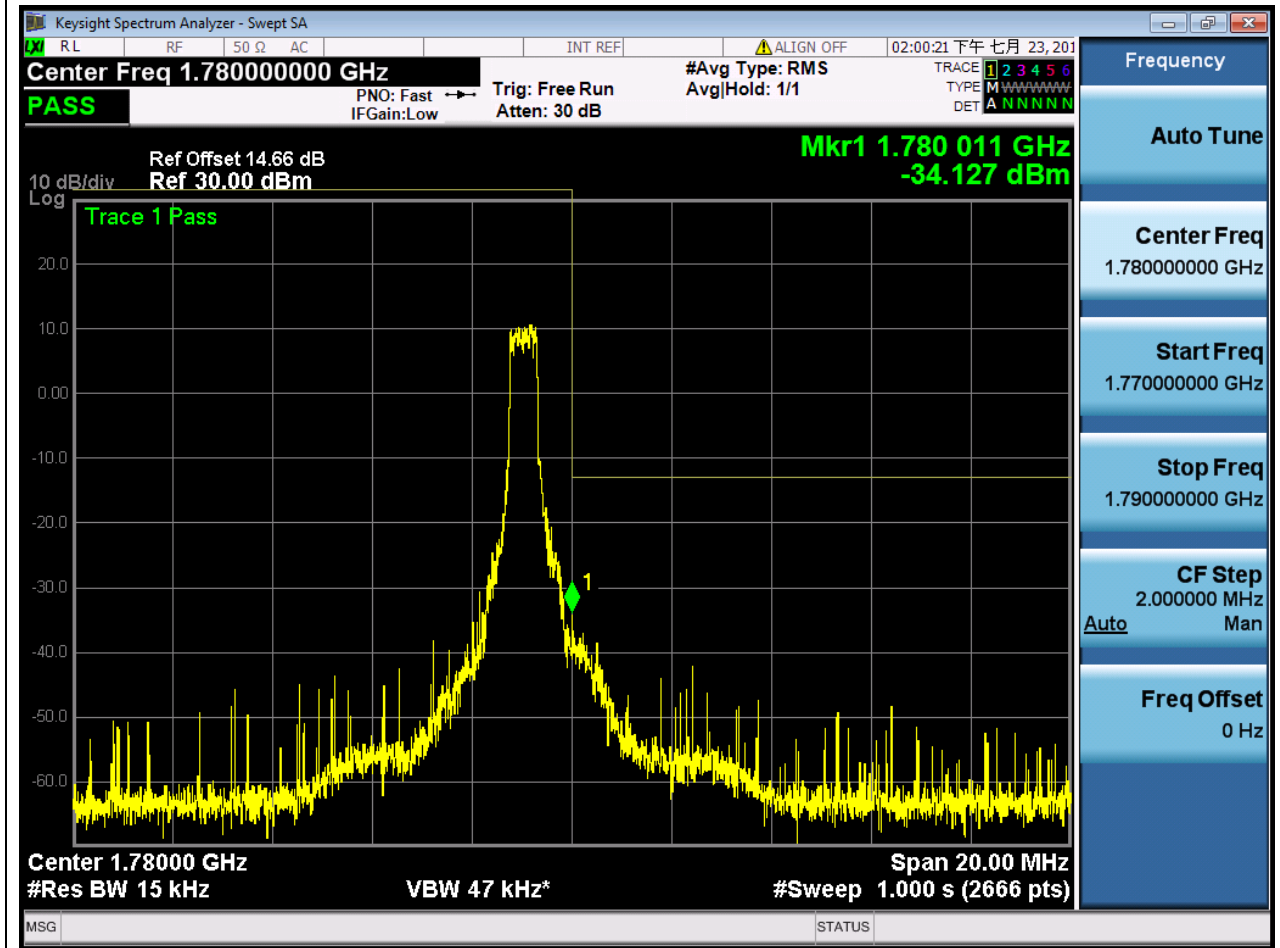
**1.24. LTE Band Edge(NTNV)(Subtest:24, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.015     | RMS      | 1780.019        | -24.31      | Pass    | 2666        |



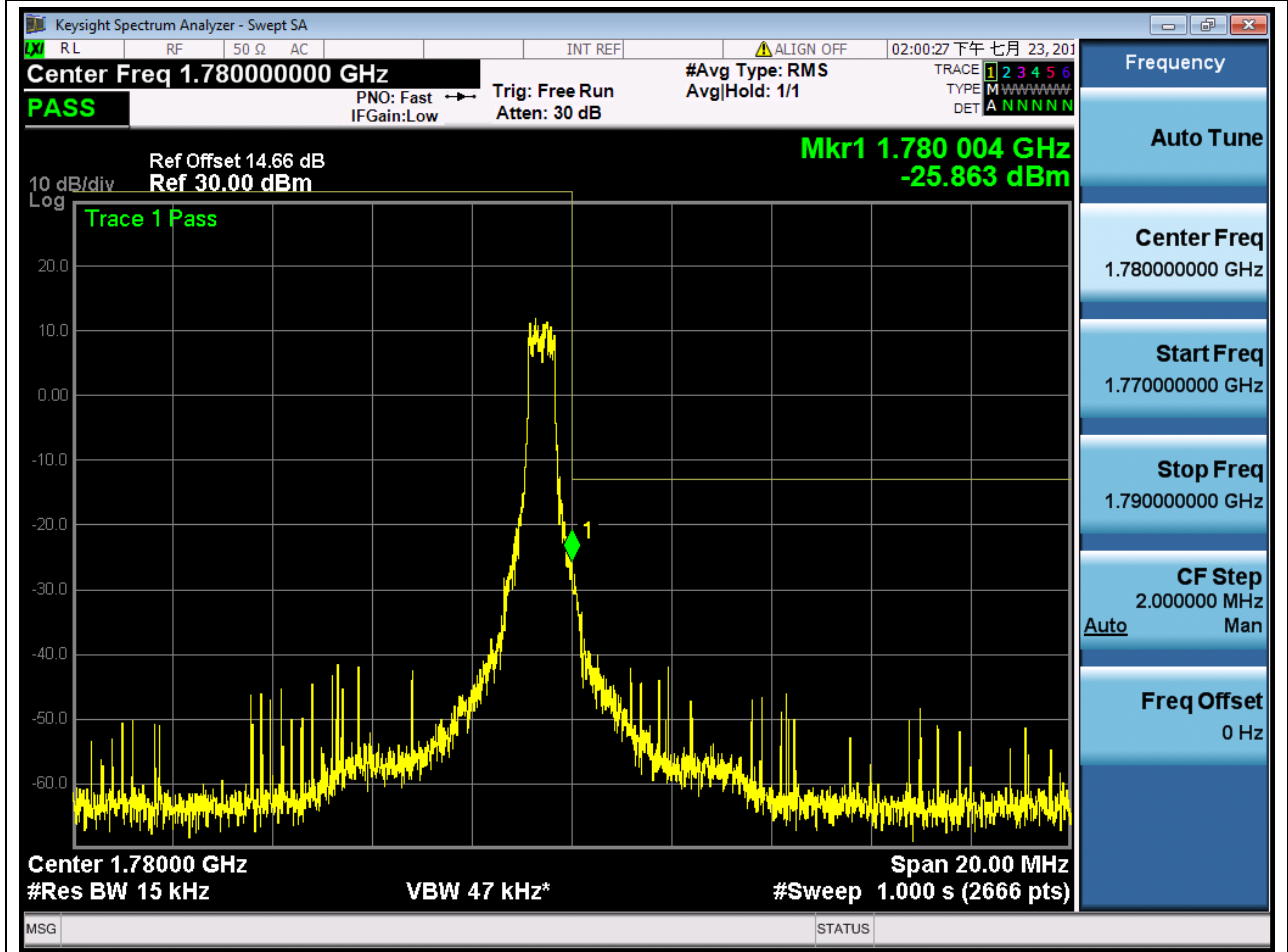
**1.25. LTE Band Edge(NTNV)(Subtest:25, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.015     | RMS      | 1780.011        | -34.13      | Pass    | 2666        |



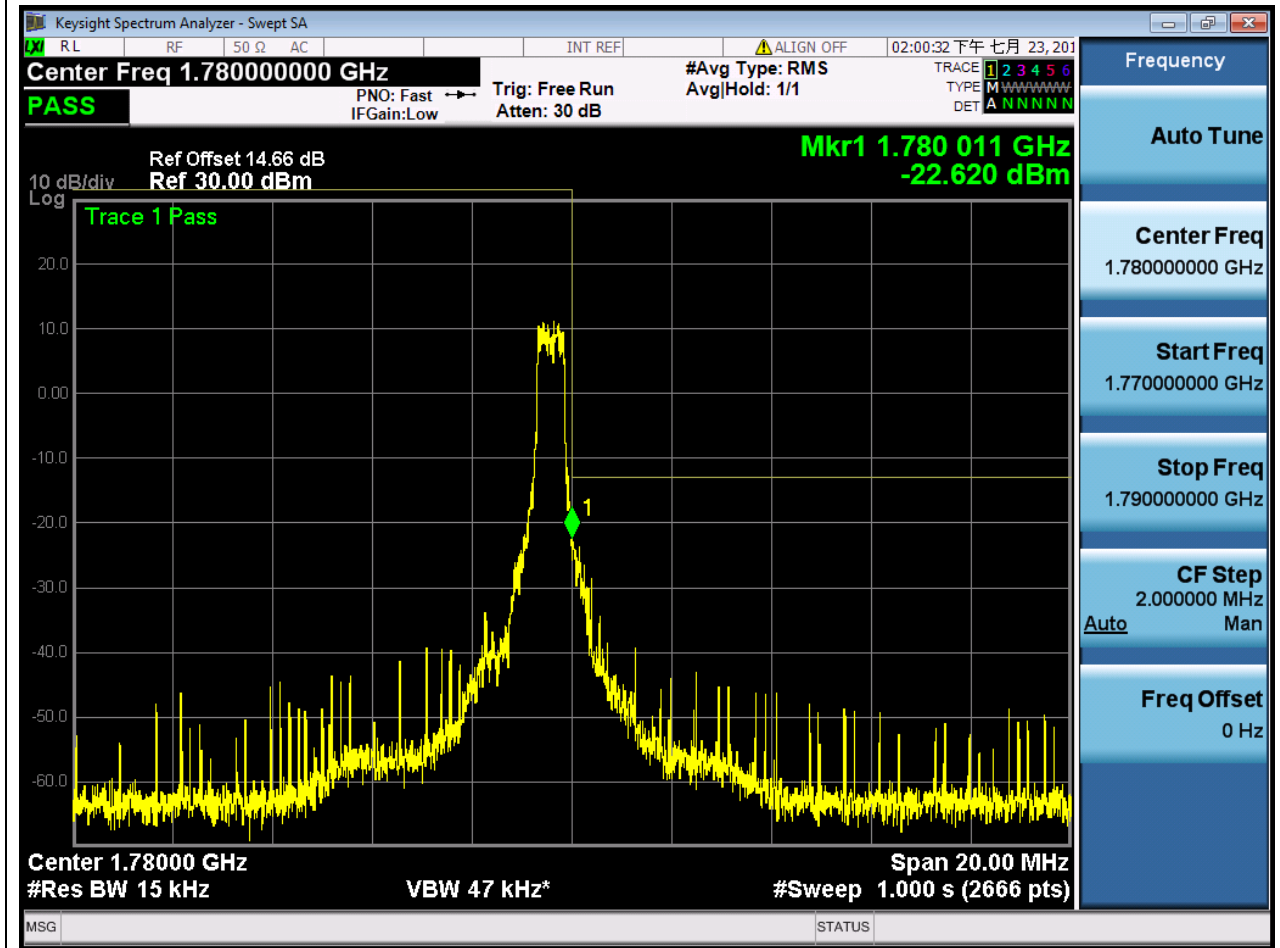
**1.26. LTE Band Edge(NTNV)(Subtest:26, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.015     | RMS      | 1780.004        | -25.86      | Pass    | 2666        |



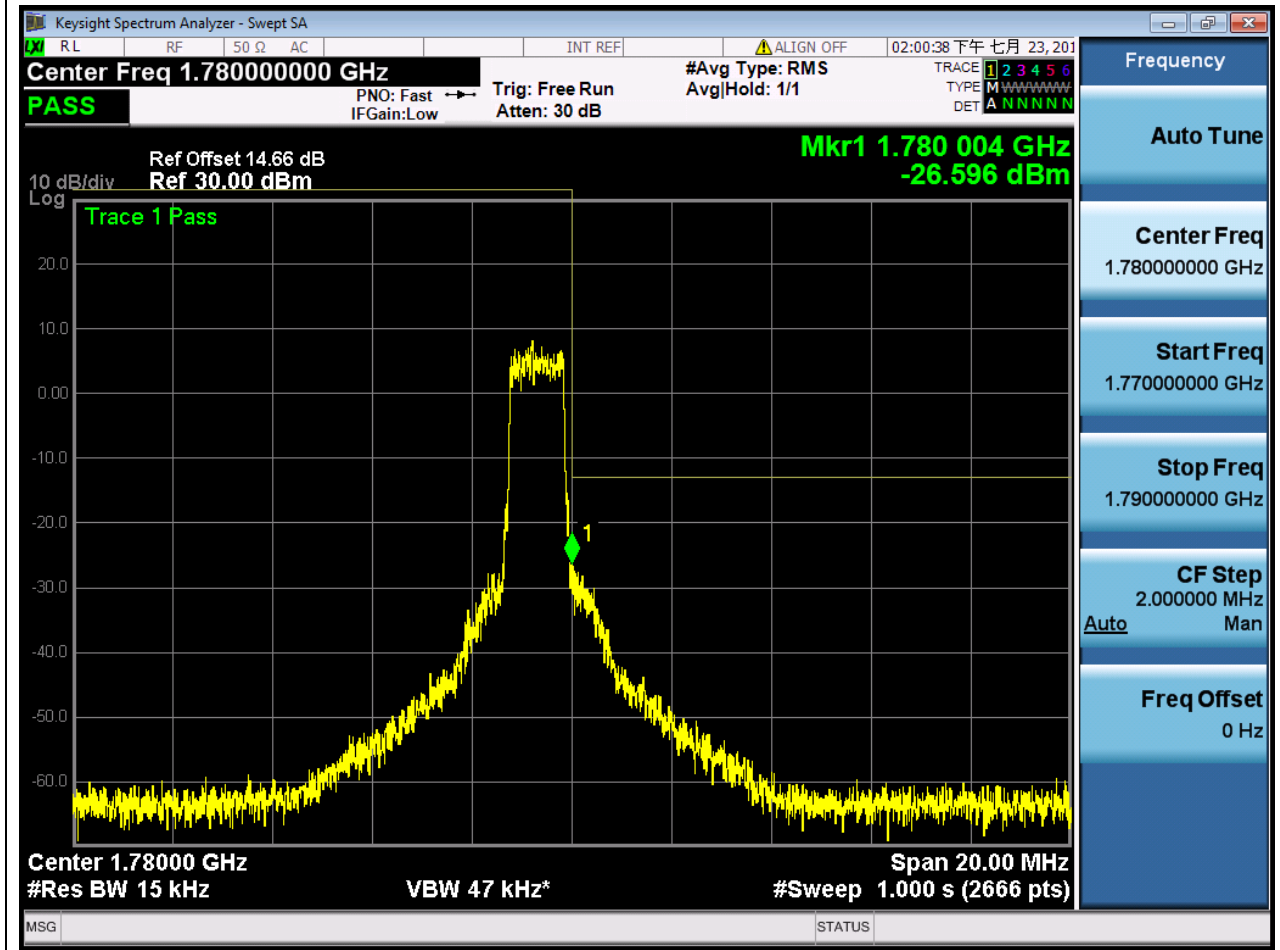
**1.27. LTE Band Edge(NTNV)(Subtest:27, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.015     | RMS      | 1780.011        | -22.62      | Pass    | 2666        |



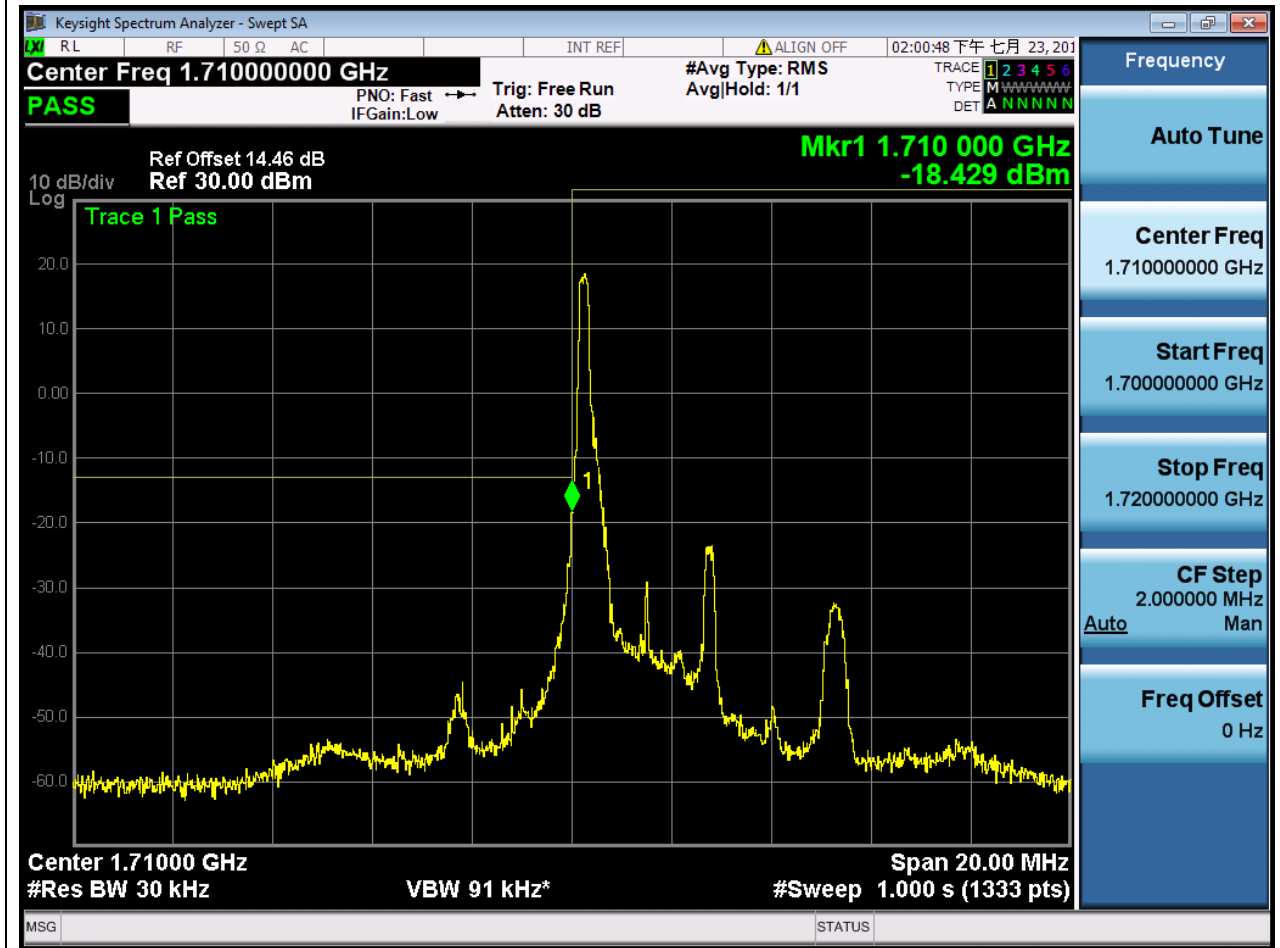
**1.28. LTE Band Edge(NTNV)(Subtest:28, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.015     | RMS      | 1780.004        | -26.6       | Pass    | 2666        |



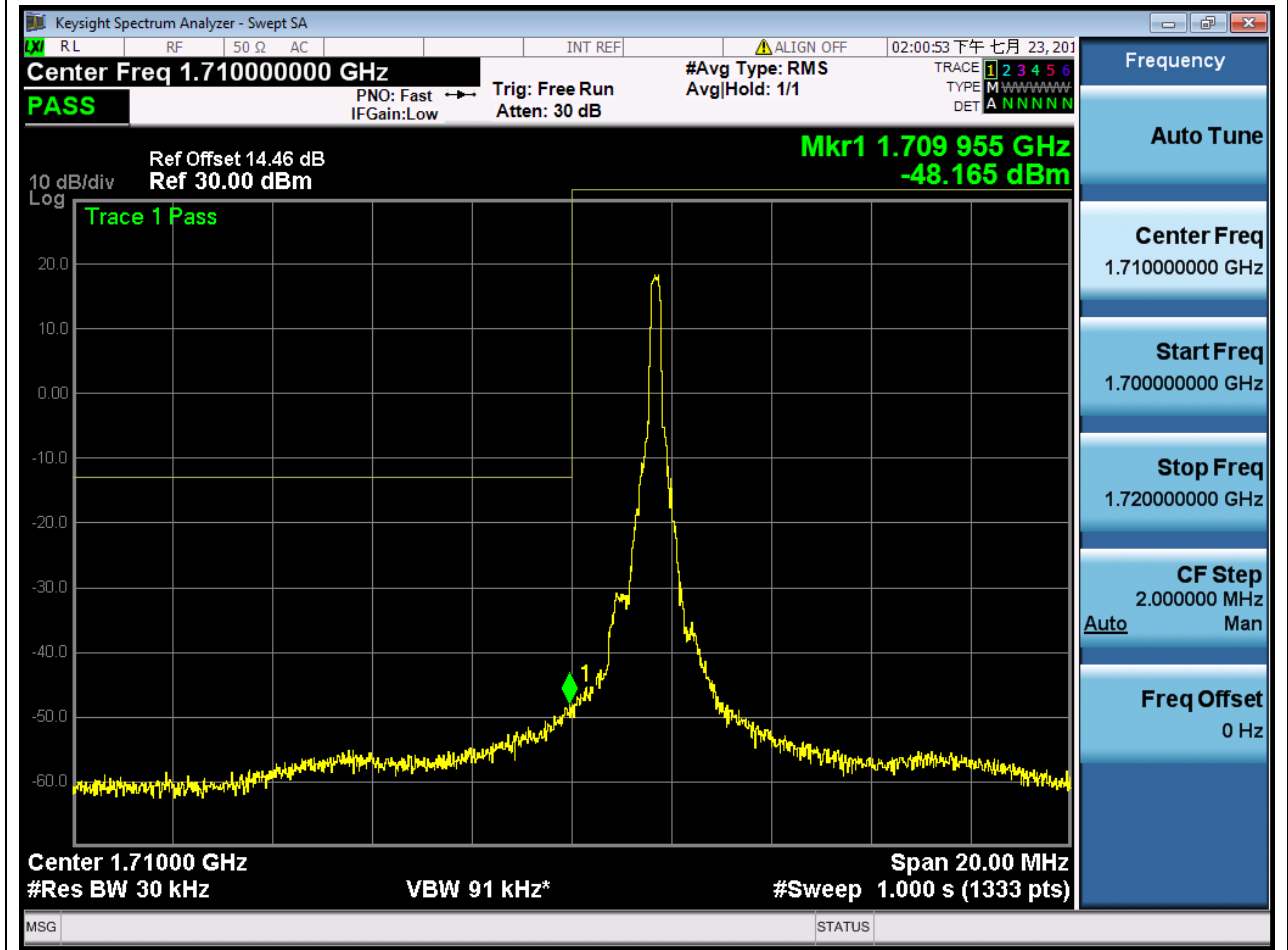
**1.29. LTE Band Edge(NTNV)(Subtest:29, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.03      | RMS      | 1710            | -18.43      | Pass    | 1333        |



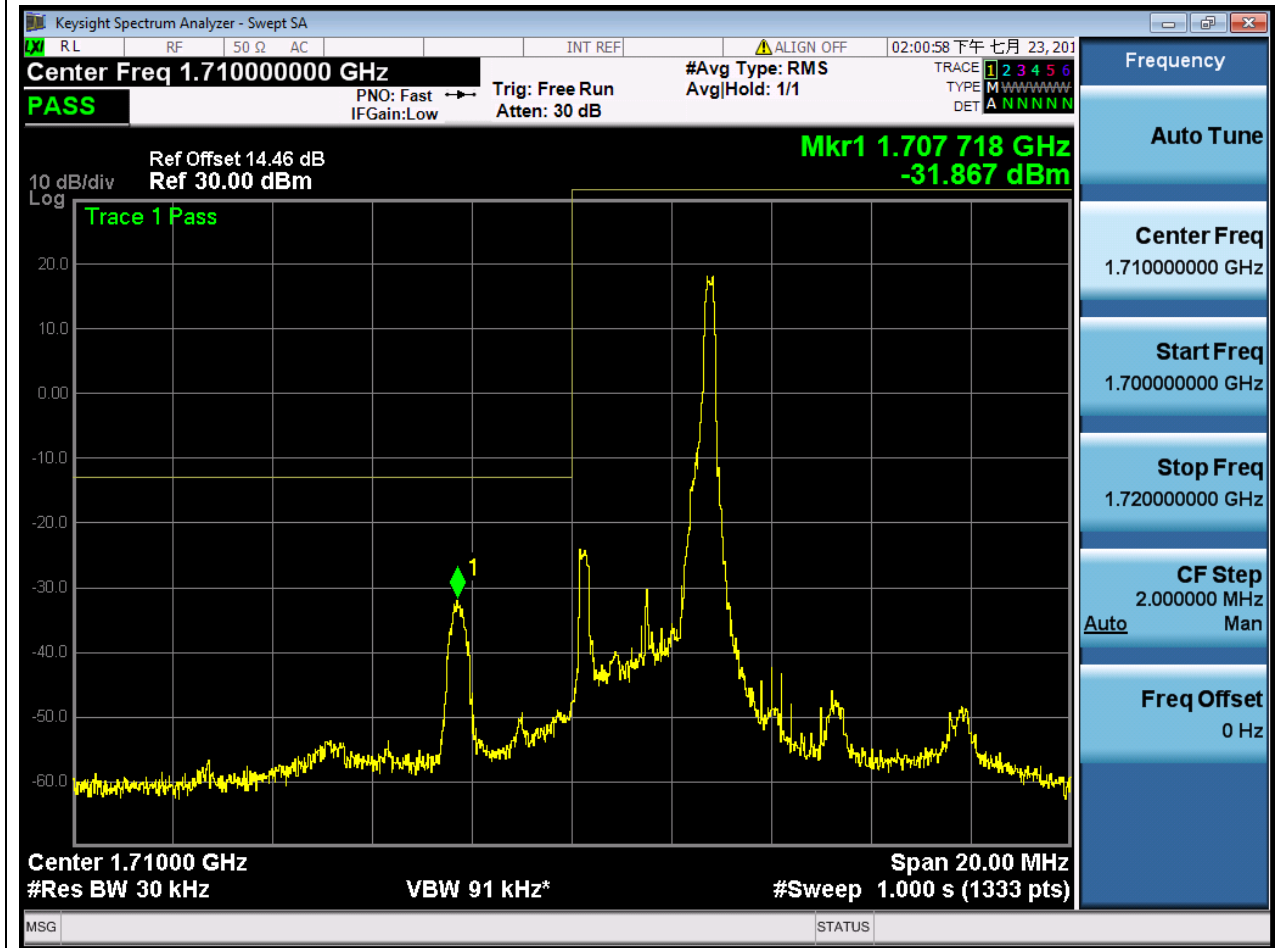
**1.30. LTE Band Edge(NTNV)(Subtest:30, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.03      | RMS      | 1709.955        | -48.17      | Pass    | 1333        |



**1.31. LTE Band Edge(NTNV)(Subtest:31, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

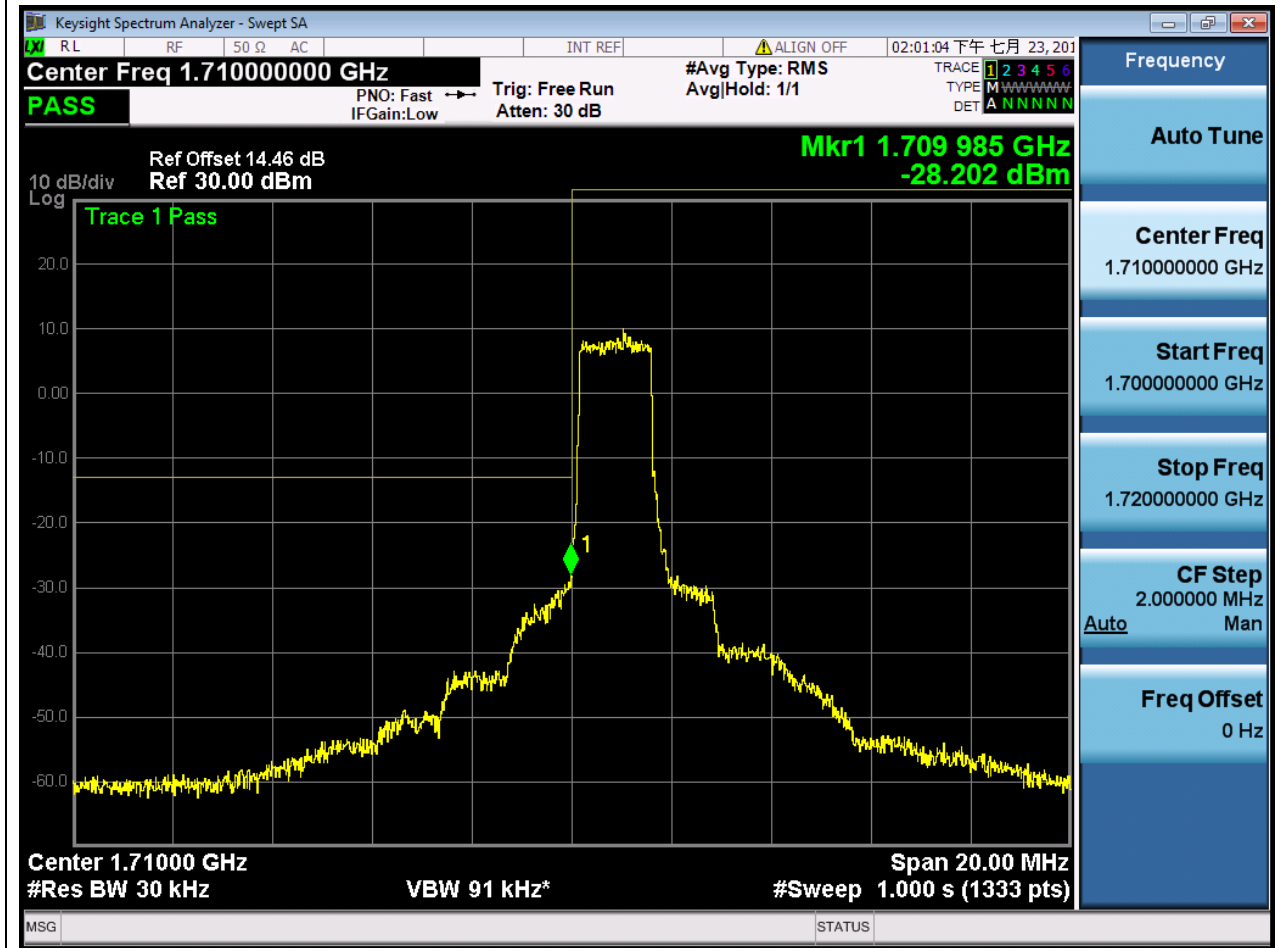
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.03      | RMS      | 1707.718        | -31.87      | Pass    | 1333        |





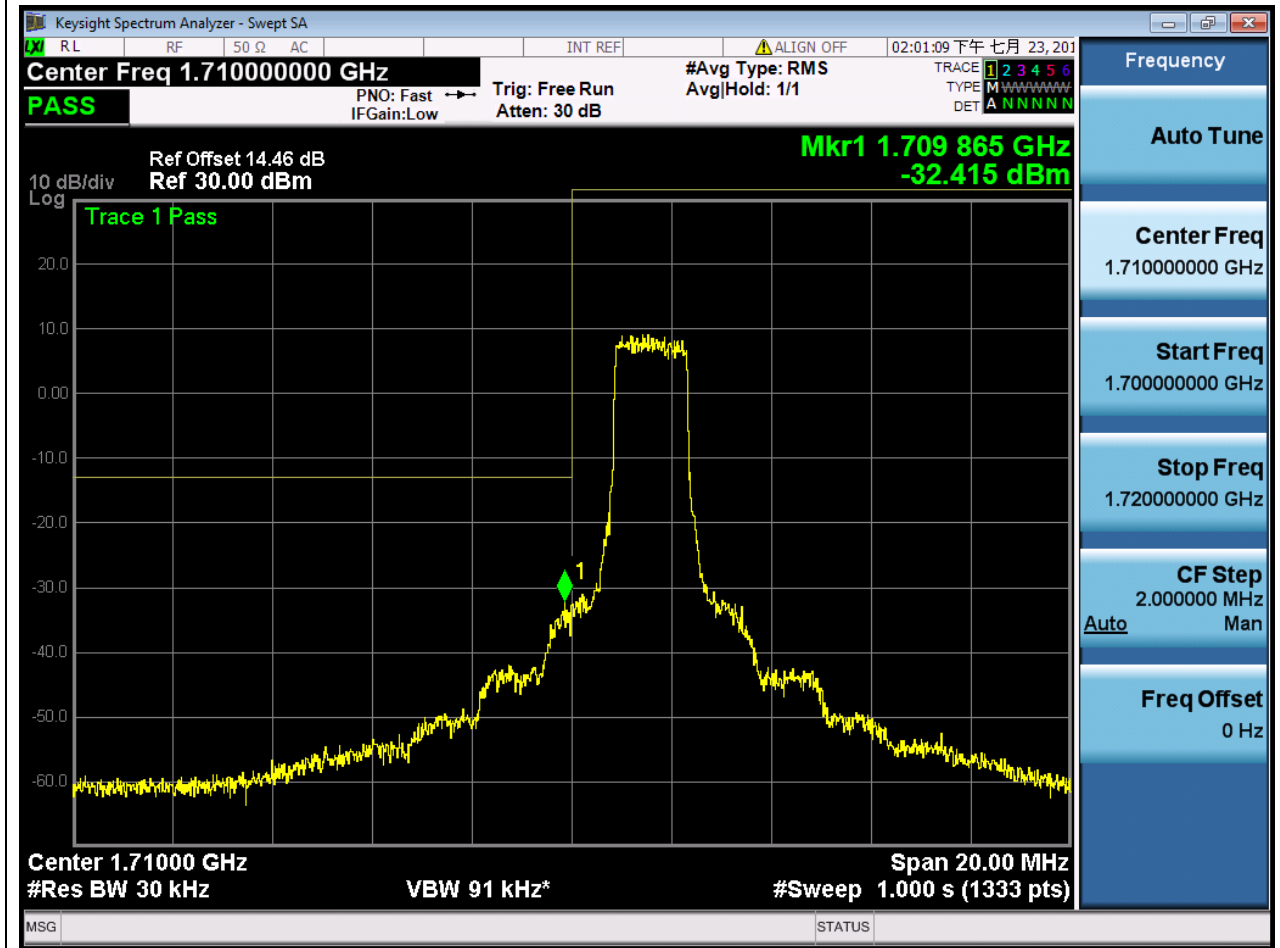
**1.32. LTE Band Edge(NTNV)(Subtest:32, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.03      | RMS      | 1709.985        | -28.2       | Pass    | 1333        |



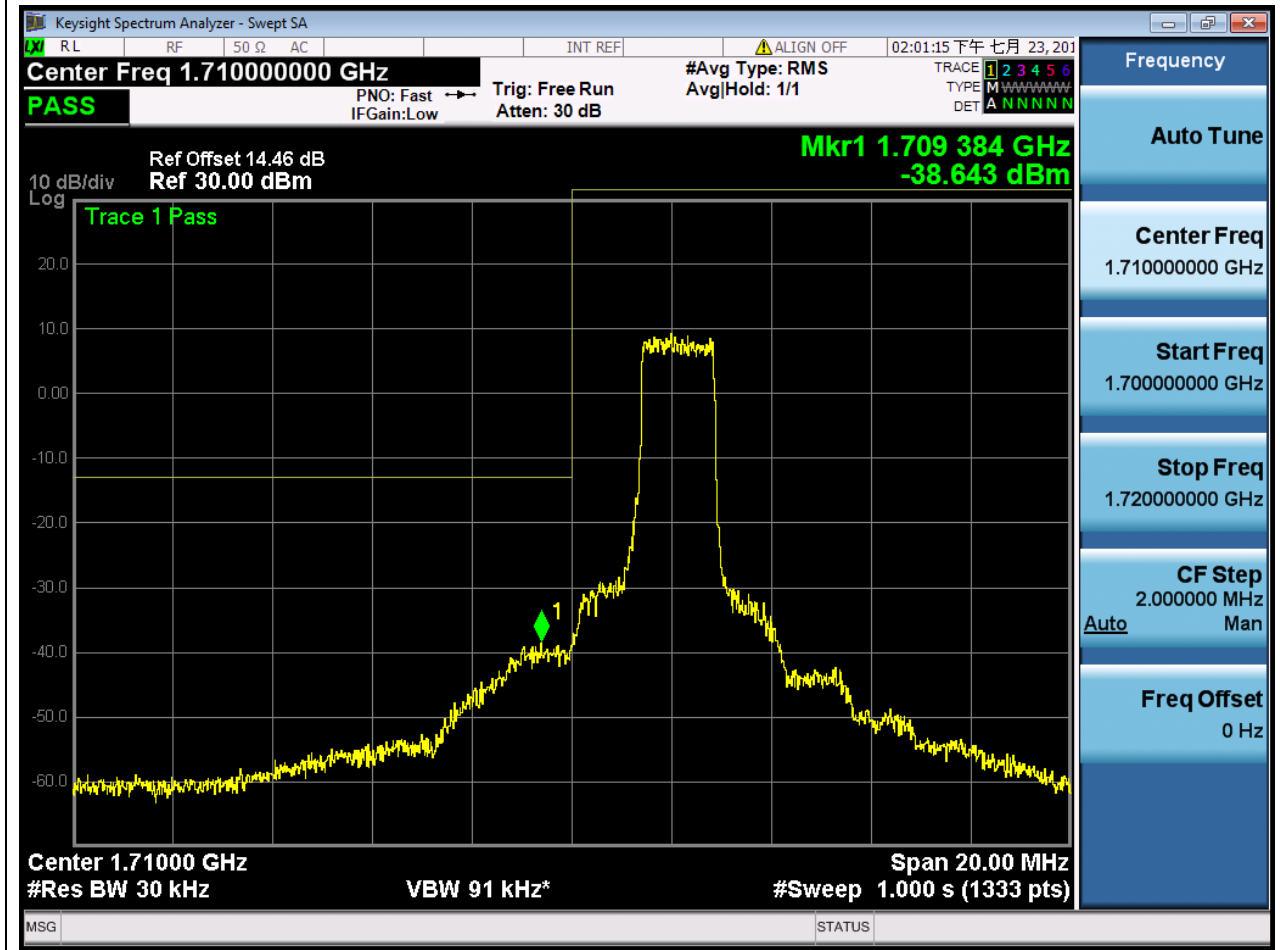
**1.33. LTE Band Edge(NTNV)(Subtest:33, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.03      | RMS      | 1709.865        | -32.42      | Pass    | 1333        |



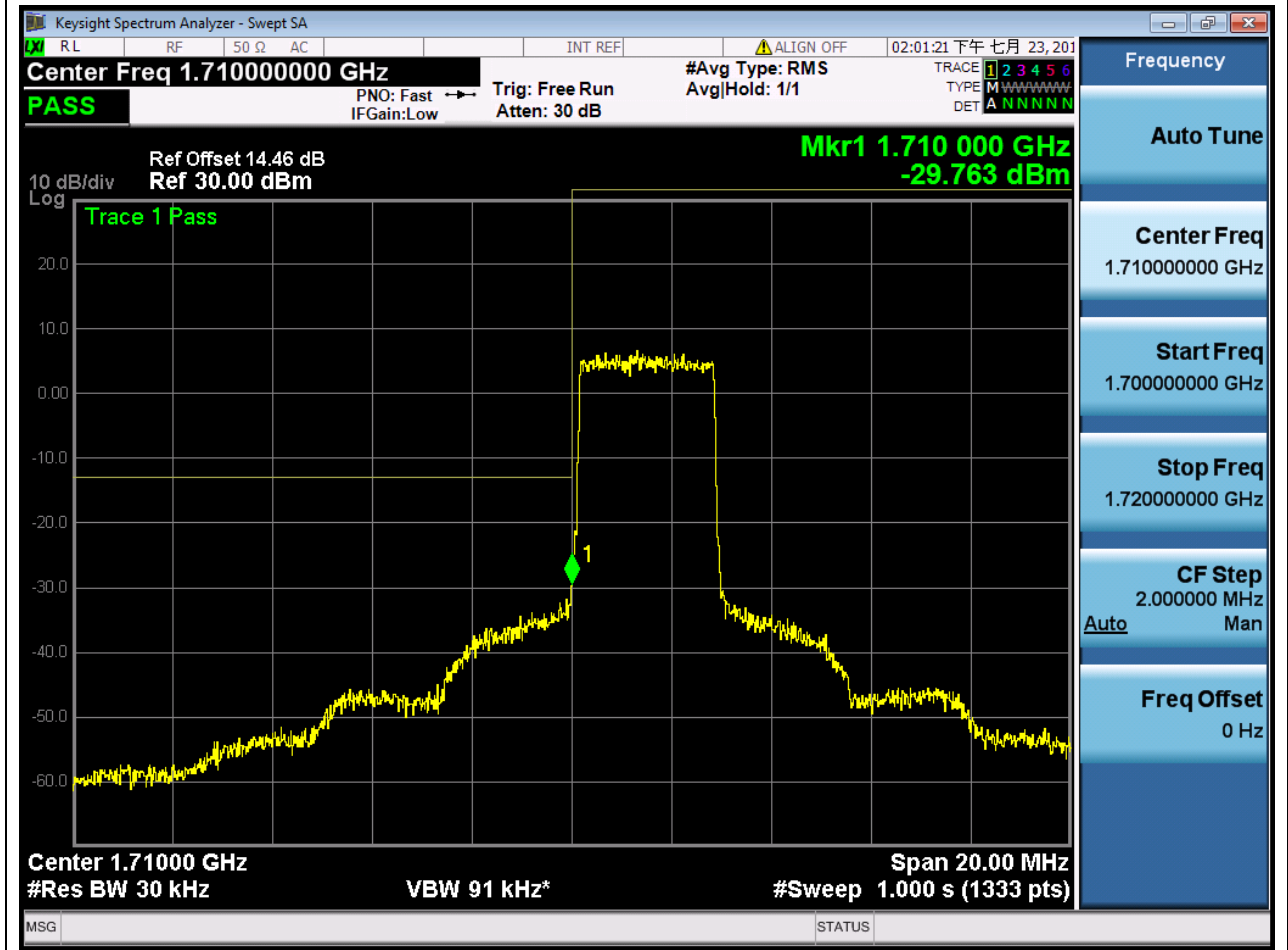
**1.34. LTE Band Edge(NTNV)(Subtest:34, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.03      | RMS      | 1709.384        | -38.64      | Pass    | 1333        |



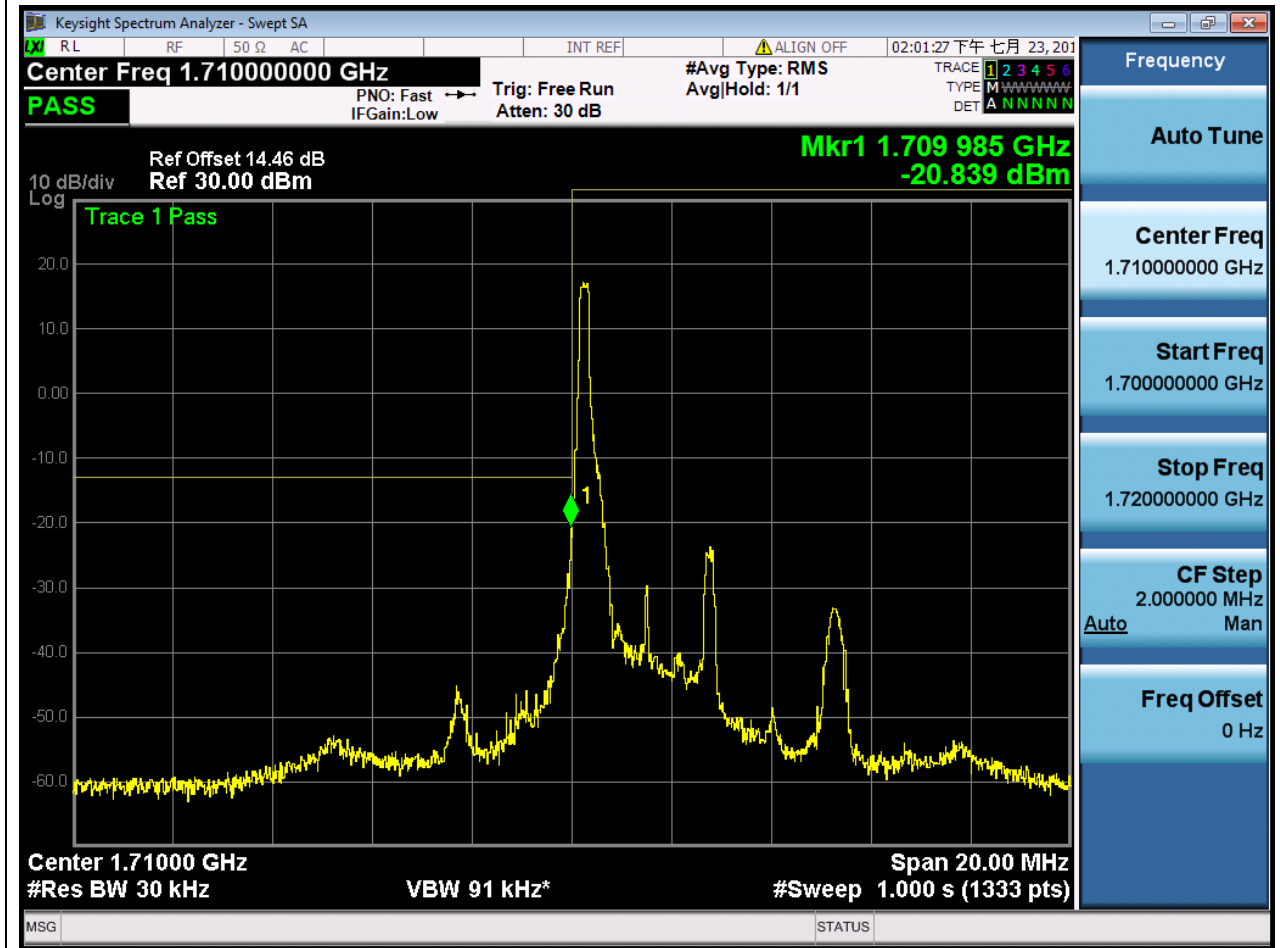
**1.35. LTE Band Edge(NTNV)(Subtest:35, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.03      | RMS      | 1710            | -29.76      | Pass    | 1333        |



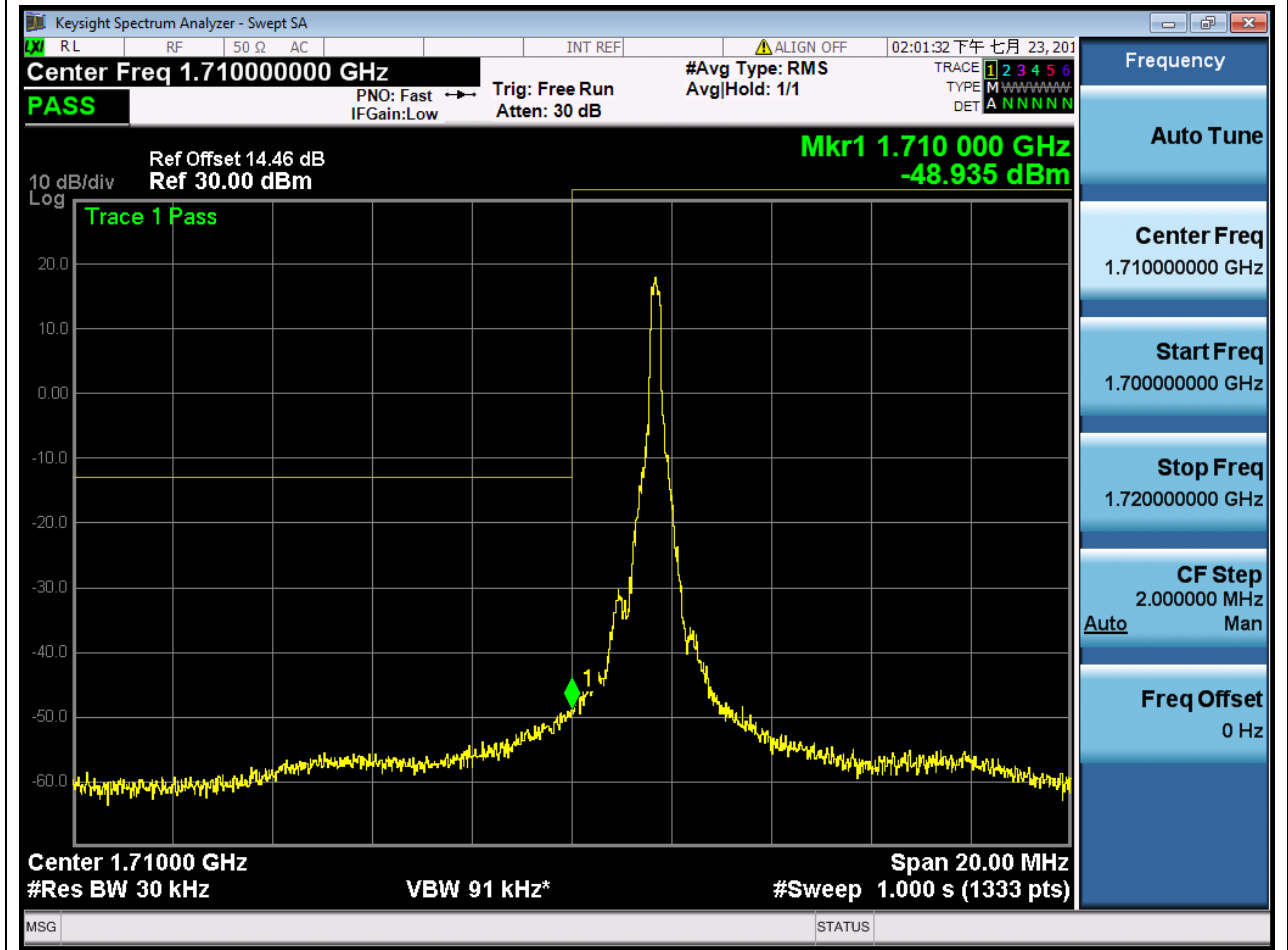
### 1.36. LTE Band Edge(NTNV)(Subtest:36, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.03      | RMS      | 1709.985        | -20.84      | Pass    | 1333        |



**1.37. LTE Band Edge(NTNV)(Subtest:37, Channel:131987, 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 |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.03      | RMS      | 1710            | -48.94      | Pass    | 1333        |



| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.03      | RMS      | 1707.703        | -32.22      | Pass    | 1333        |

The screenshot displays the Keysight Spectrum Analyzer - Swept SA interface. The main plot shows a spectrum with a prominent peak at 1.707703 GHz, marked with a green diamond. The plot is labeled 'Trace 1 Pass' and 'Mkr1 1.707 703 GHz -32.216 dBm'. The y-axis is labeled '10 dB/div Log' and ranges from -60.0 to 20.0. The x-axis is labeled 'Center 1.71000 GHz' and 'Span 20.00 MHz'. The plot shows a complex signal with multiple peaks and a noisy baseline. The interface includes various control panels on the right for Frequency, Auto Tune, Center Freq, Start Freq, Stop Freq, CF Step, and Freq Offset. The top status bar shows the center frequency, span, RBW, detector, and sweep point. The bottom status bar shows the message 'MSG' and 'STATUS'.

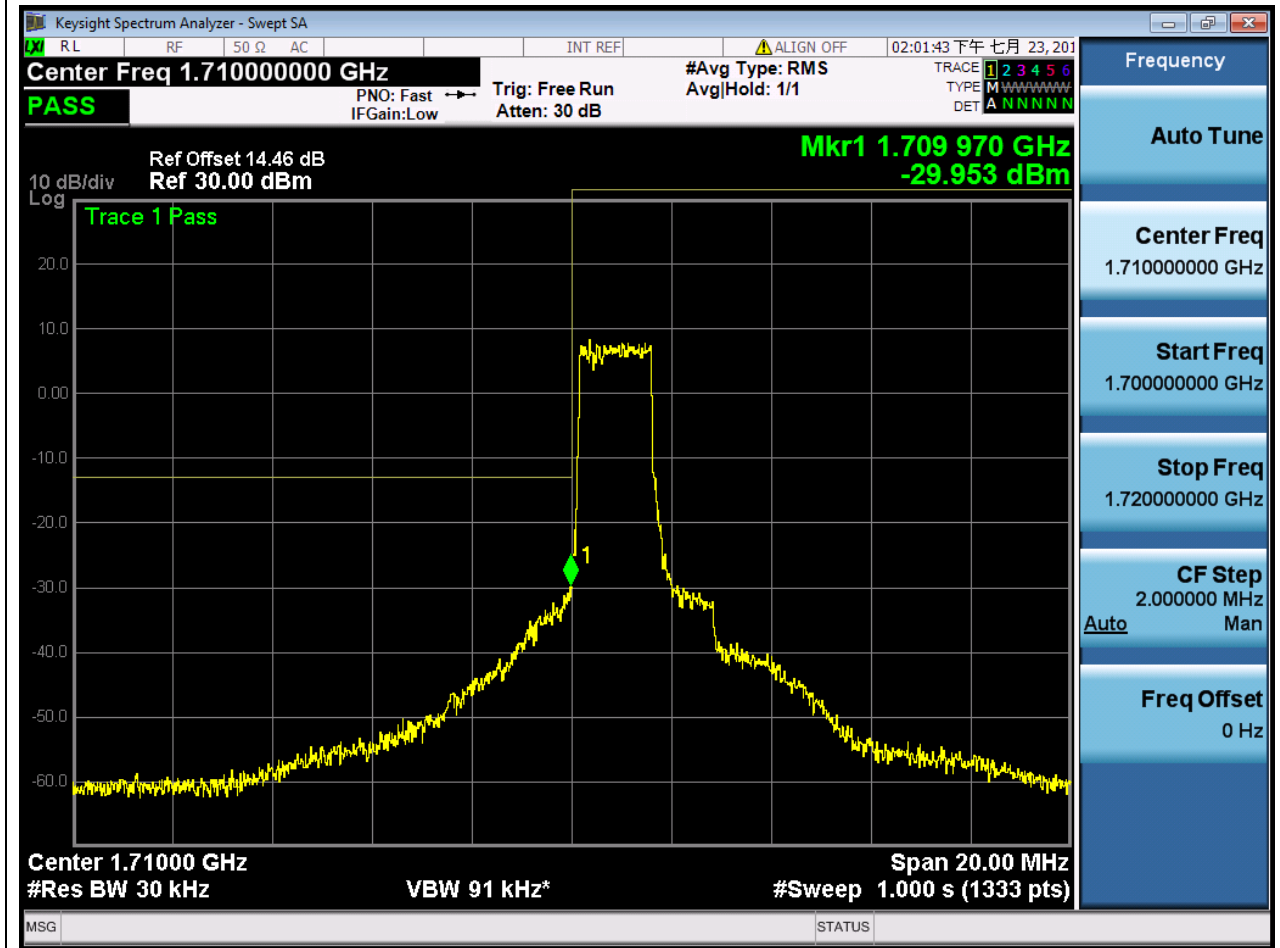
| Frequency       | Auto Tune | Center Freq     | Start Freq      | Stop Freq       | CF Step      | Freq Offset |
|-----------------|-----------|-----------------|-----------------|-----------------|--------------|-------------|
| 1.710000000 GHz |           | 1.710000000 GHz | 1.700000000 GHz | 1.720000000 GHz | 2.000000 MHz | 0 Hz        |

| Center Freq | Span      | RBW    | VBW     | #Sweep             |
|-------------|-----------|--------|---------|--------------------|
| 1.71000 GHz | 20.00 MHz | 30 kHz | 91 kHz* | 1.000 s (1333 pts) |

**1.39. LTE Band Edge(NTNV)(Subtest:39, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:LOW)**

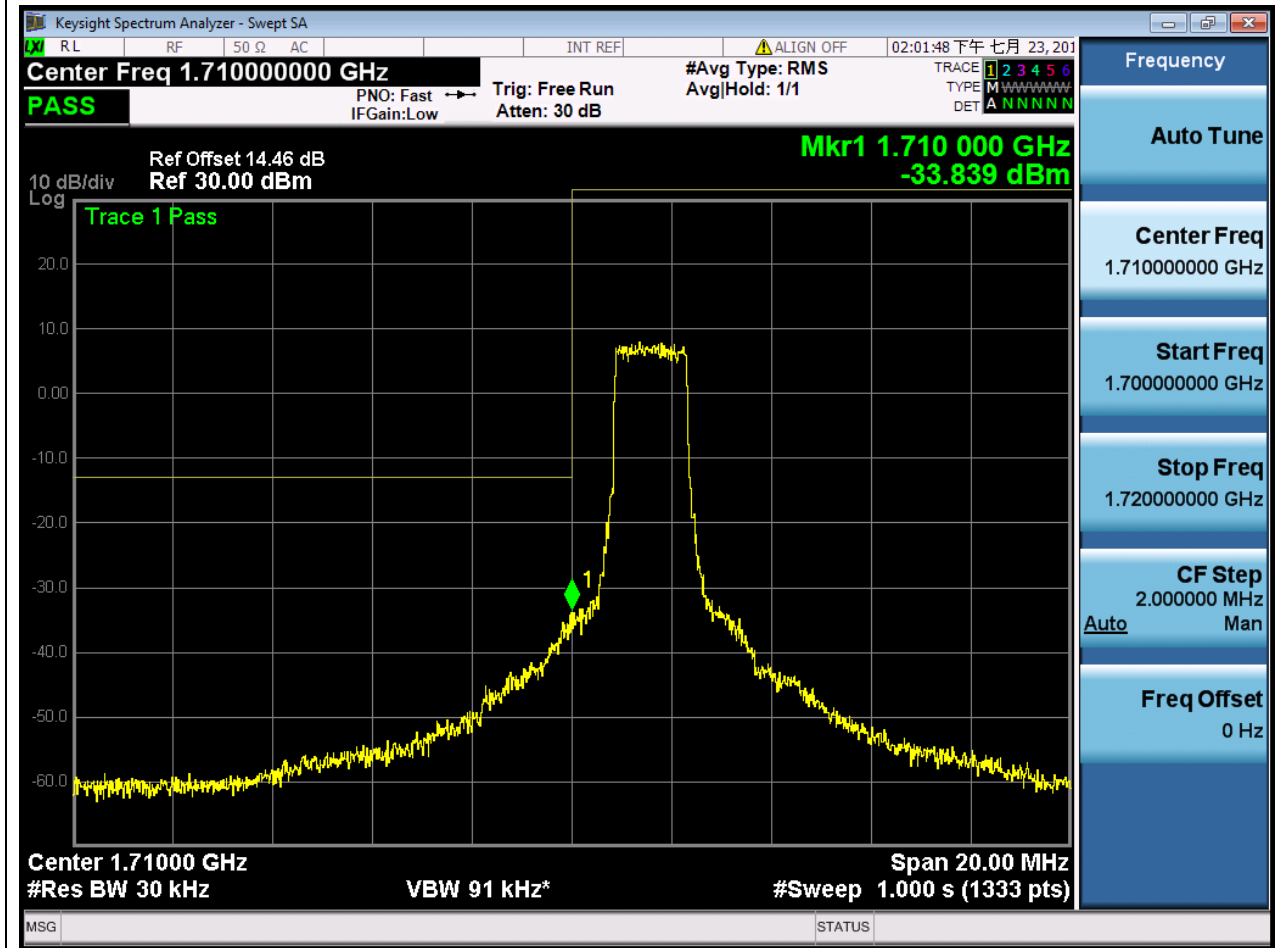
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.03      | RMS      | 1709.97         | -29.95      | Pass    | 1333        |





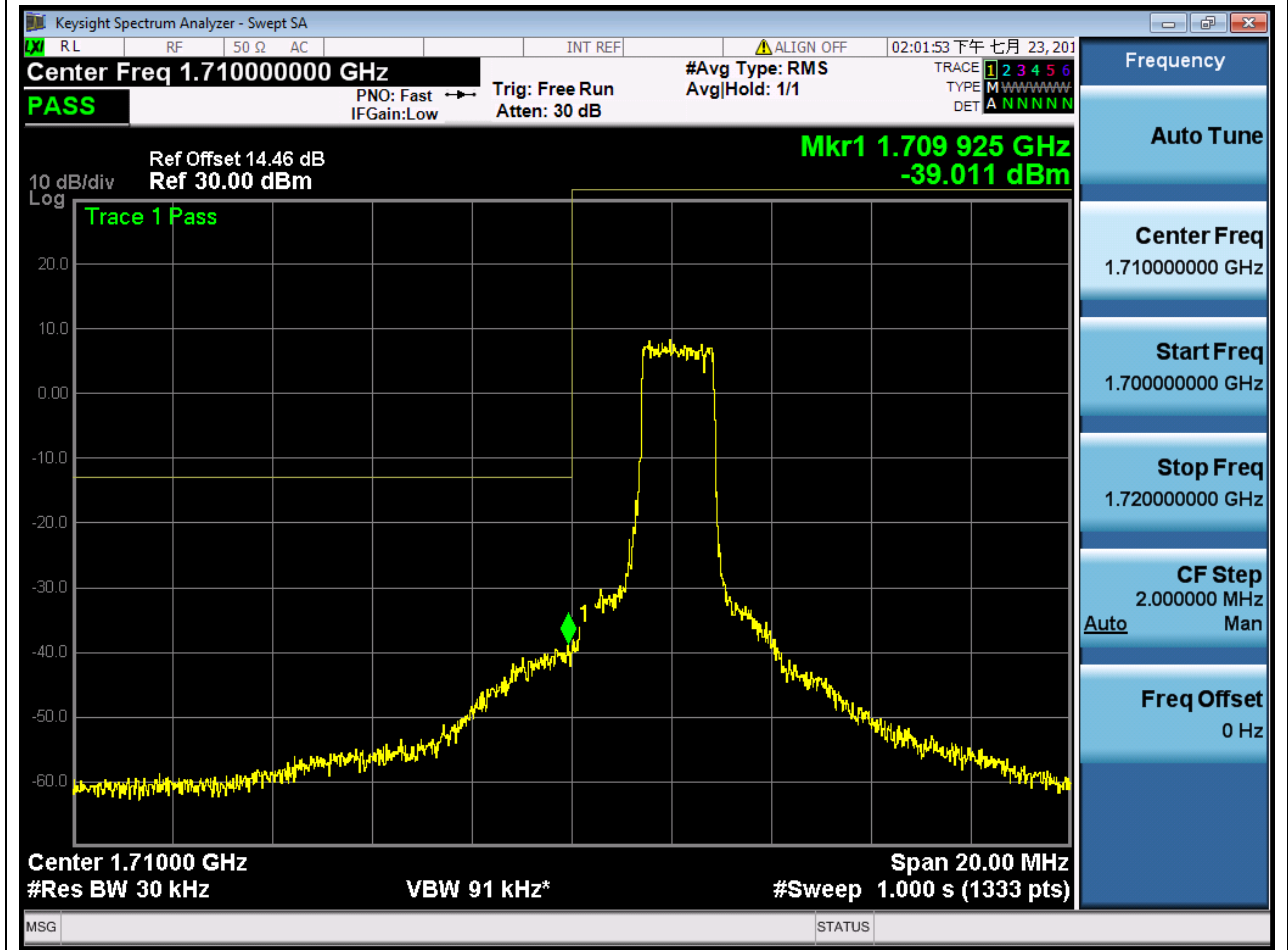
**1.40. LTE Band Edge(NTNV)(Subtest:40, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.03      | RMS      | 1710            | -33.84      | Pass    | 1333        |



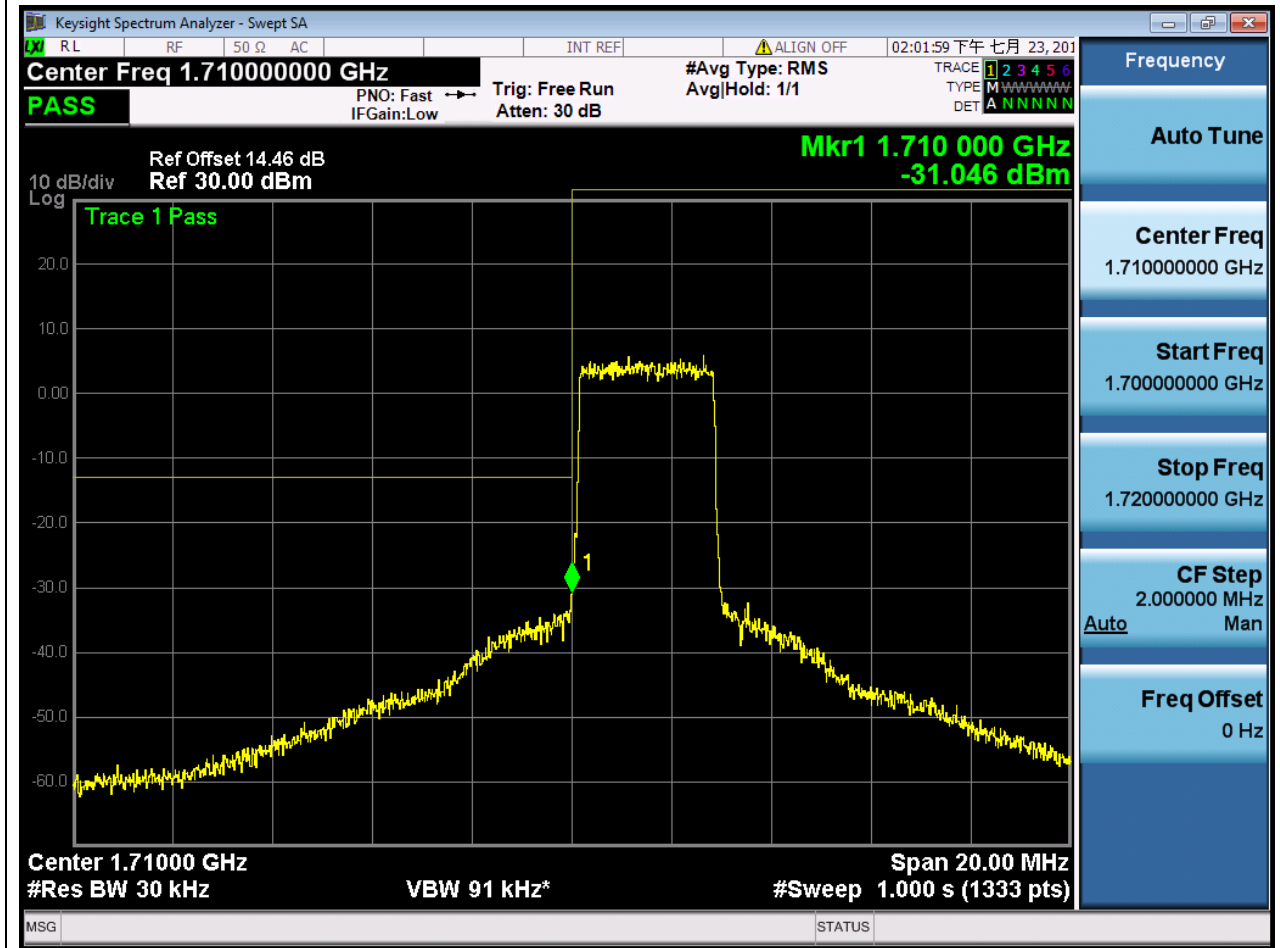
**1.41. LTE Band Edge(NTNV)(Subtest:41, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.03      | RMS      | 1709.925        | -39.01      | Pass    | 1333        |



**1.42. LTE Band Edge(NTNV)(Subtest:42, Channel:131987, 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 |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.03      | RMS      | 1710            | -31.05      | Pass    | 1333        |



| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.03      | RMS      | 1782.312        | -33.87      | Pass    | 1333        |

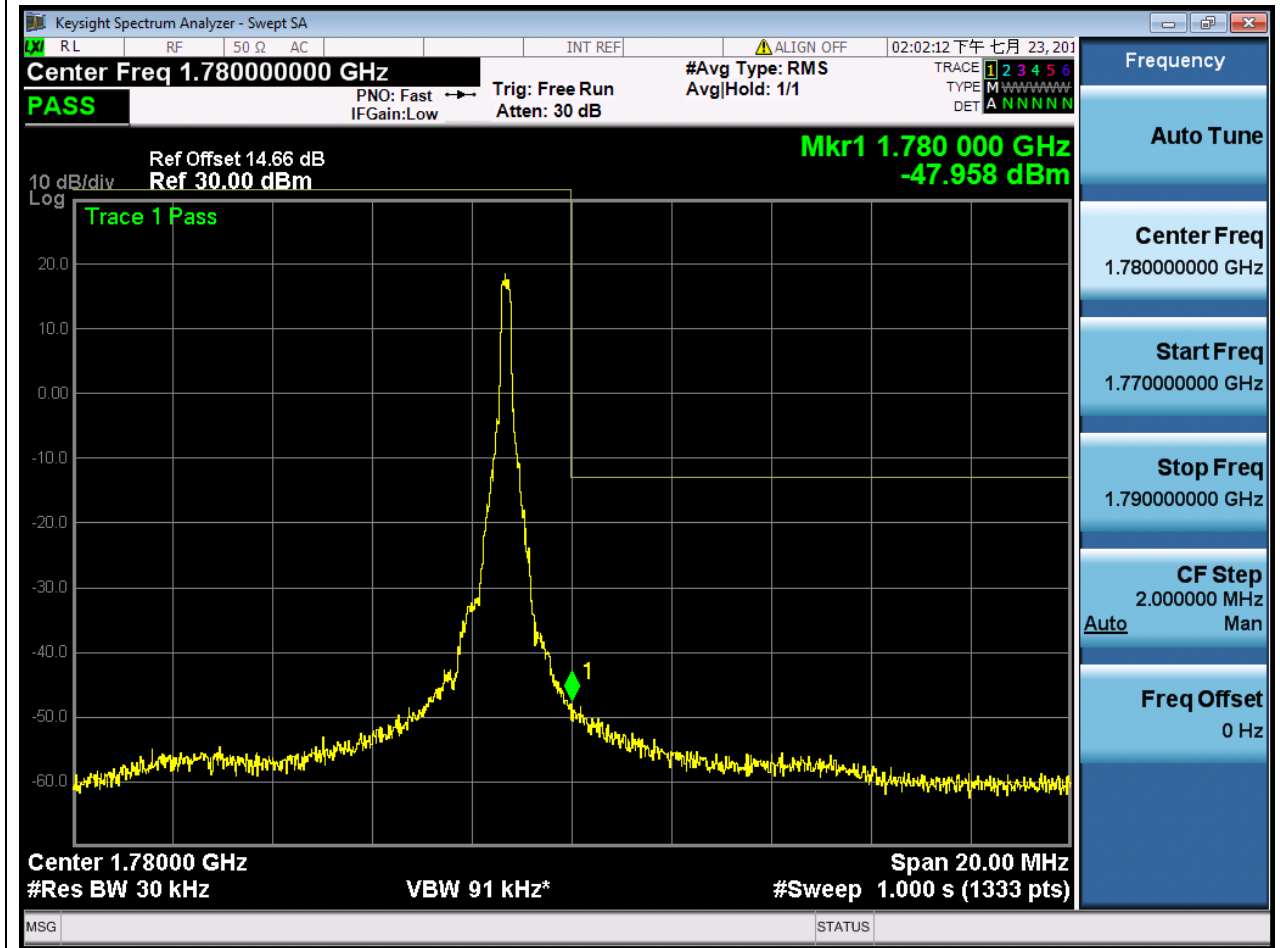
  

The screenshot displays the Keysight Spectrum Analyzer - Swept SA interface. The main plot shows a spectrum with a prominent peak at 1.782312 GHz and -33.871 dBm, labeled 'Mkr1'. The plot is titled 'Trace 1 Pass'. The center frequency is 1.780000000 GHz, and the span is 20.00 MHz. The resolution bandwidth (RBW) is 30 kHz, and the video bandwidth (VBW) is 91 kHz. The detector is set to RMS, and the sweep time is 1.000 s (1333 pts). The interface includes various control panels for frequency, power, and sweep parameters, as well as a status bar at the bottom.

| Center Freq     | Span      | RBW    | Detector | Frequency    | Power       | Verdict | Sweep Point |
|-----------------|-----------|--------|----------|--------------|-------------|---------|-------------|
| 1.780000000 GHz | 20.00 MHz | 30 kHz | RMS      | 1.782312 GHz | -33.871 dBm | Pass    | 1333        |

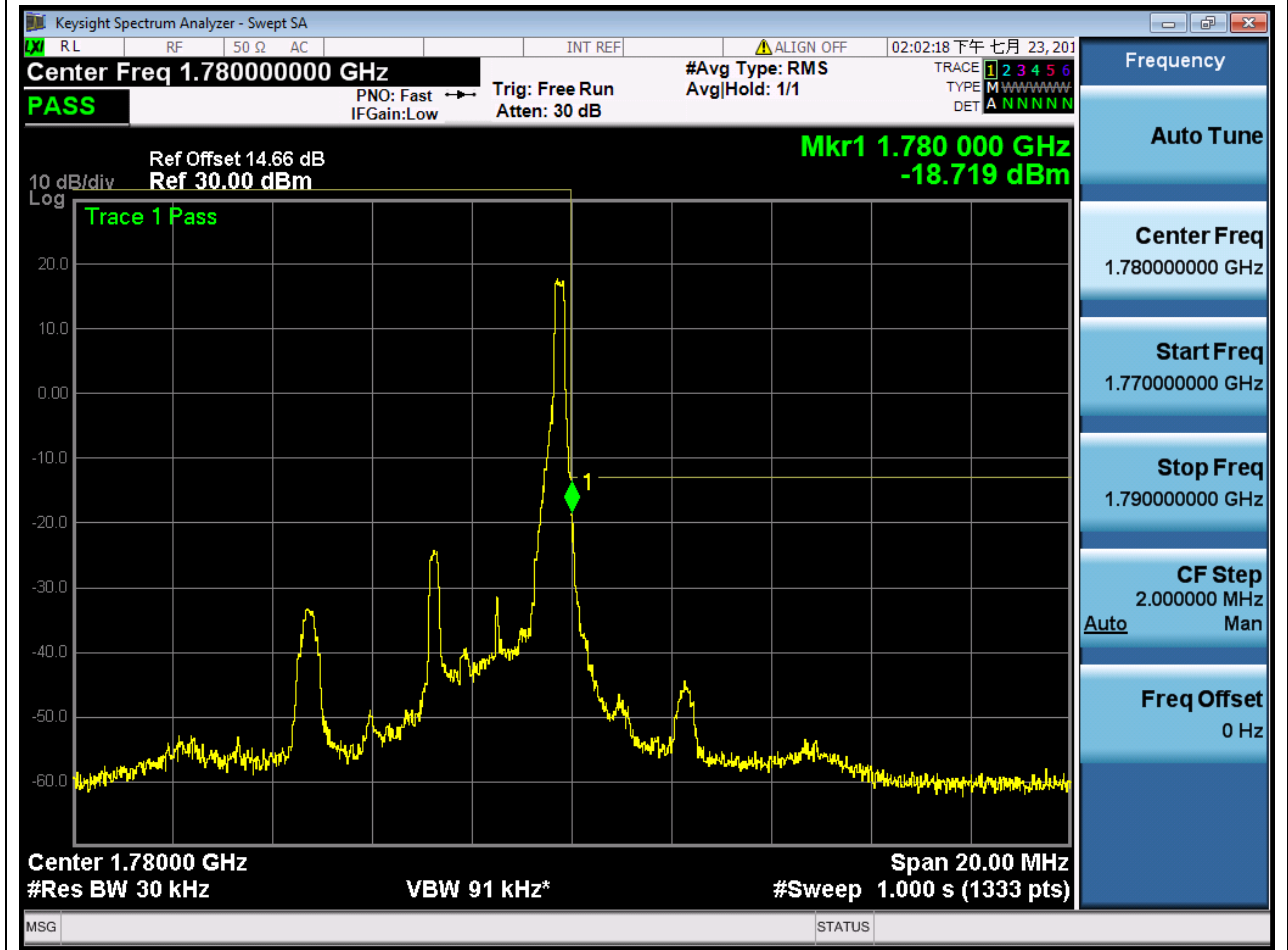
**1.44. LTE Band Edge(NTNV)(Subtest:44, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.03      | RMS      | 1780            | -47.96      | Pass    | 1333        |



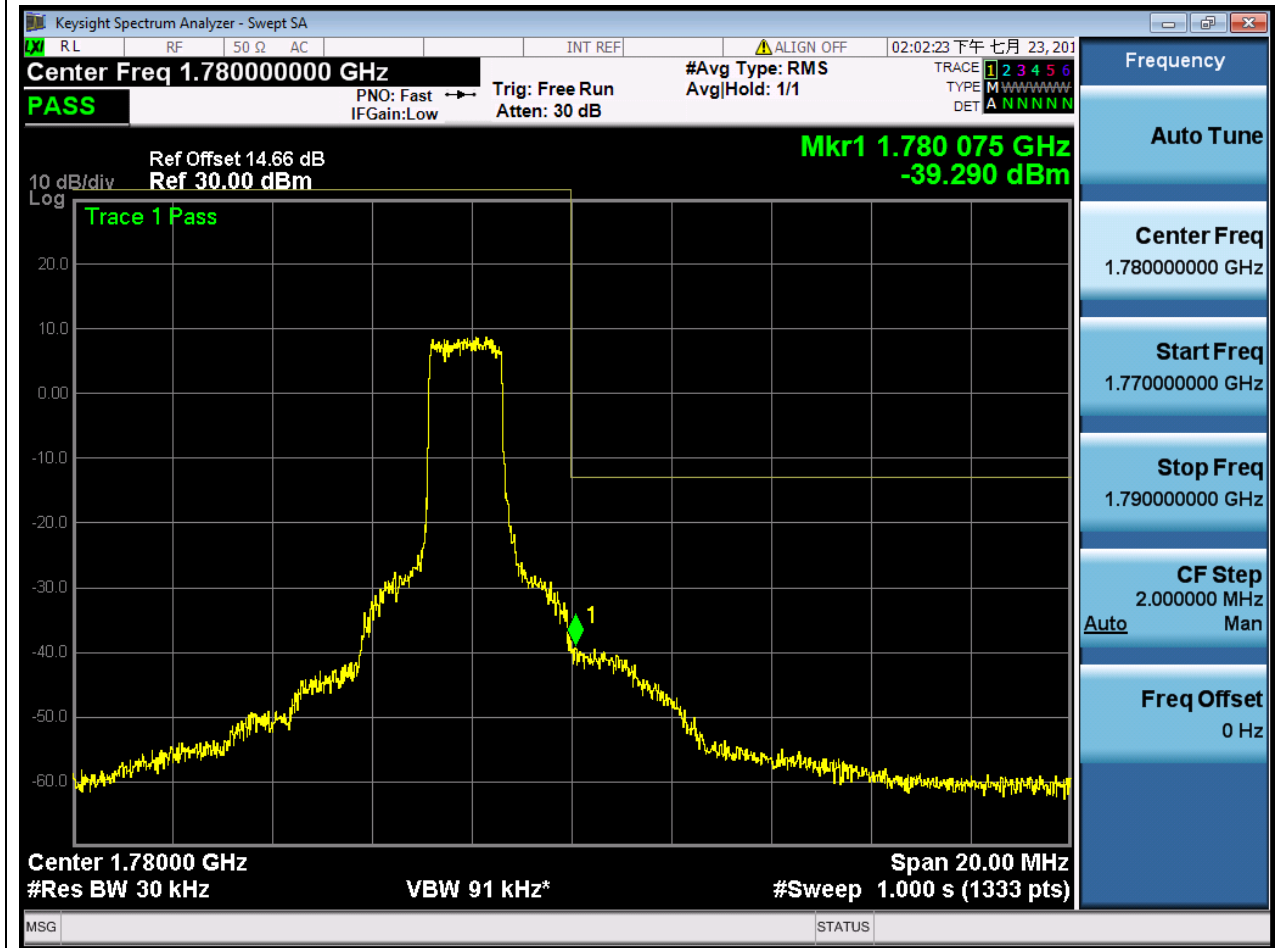
**1.45. LTE Band Edge(NTNV)(Subtest:45, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.03      | RMS      | 1780            | -18.72      | Pass    | 1333        |



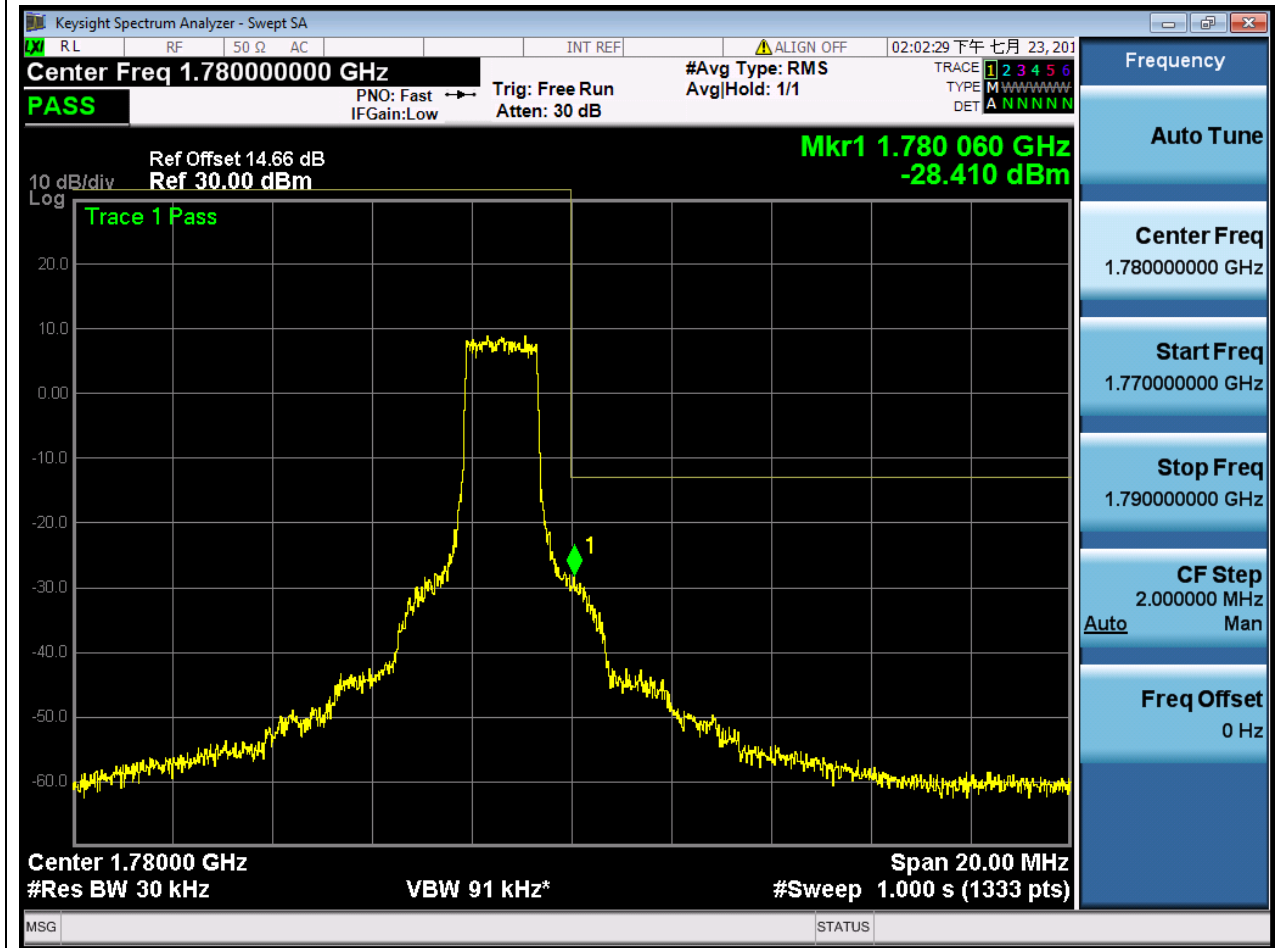
**1.46. LTE Band Edge(NTNV)(Subtest:46, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.03      | RMS      | 1780.075        | -39.29      | Pass    | 1333        |



**1.47. LTE Band Edge(NTNV)(Subtest:47, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:MID)**

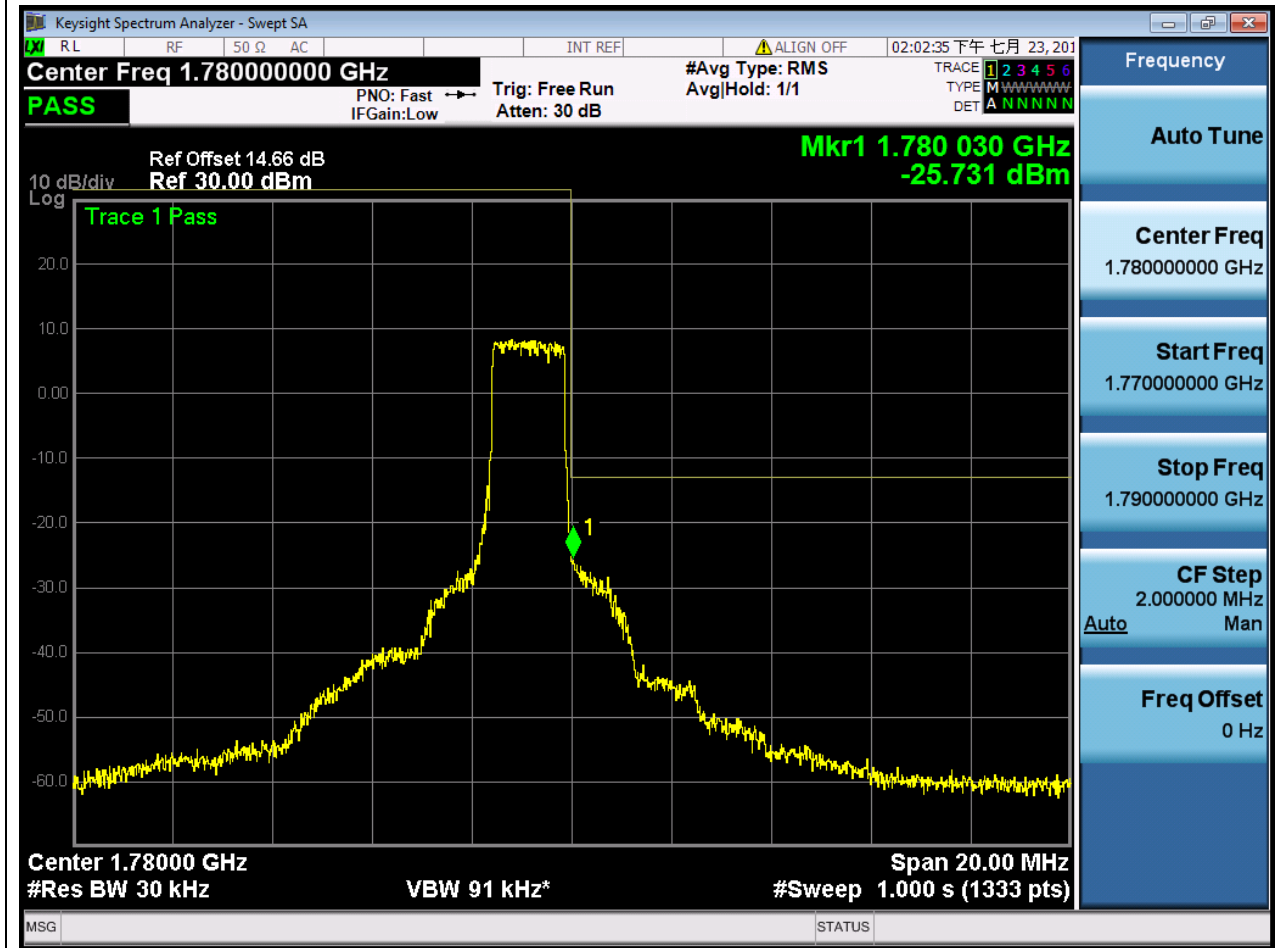
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.03      | RMS      | 1780.06         | -28.41      | Pass    | 1333        |





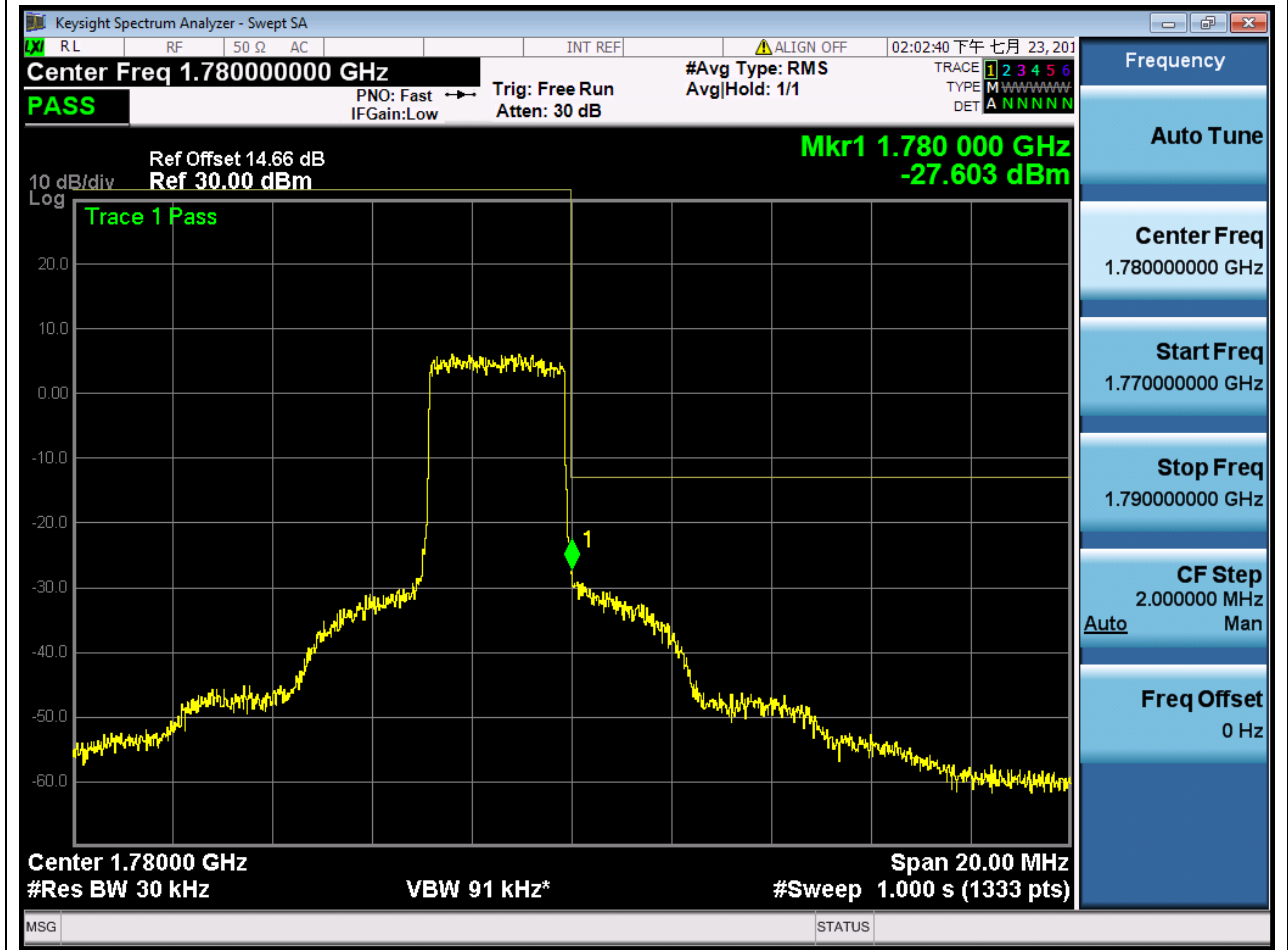
**1.48. LTE Band Edge(NTNV)(Subtest:48, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.03      | RMS      | 1780.03         | -25.73      | Pass    | 1333        |



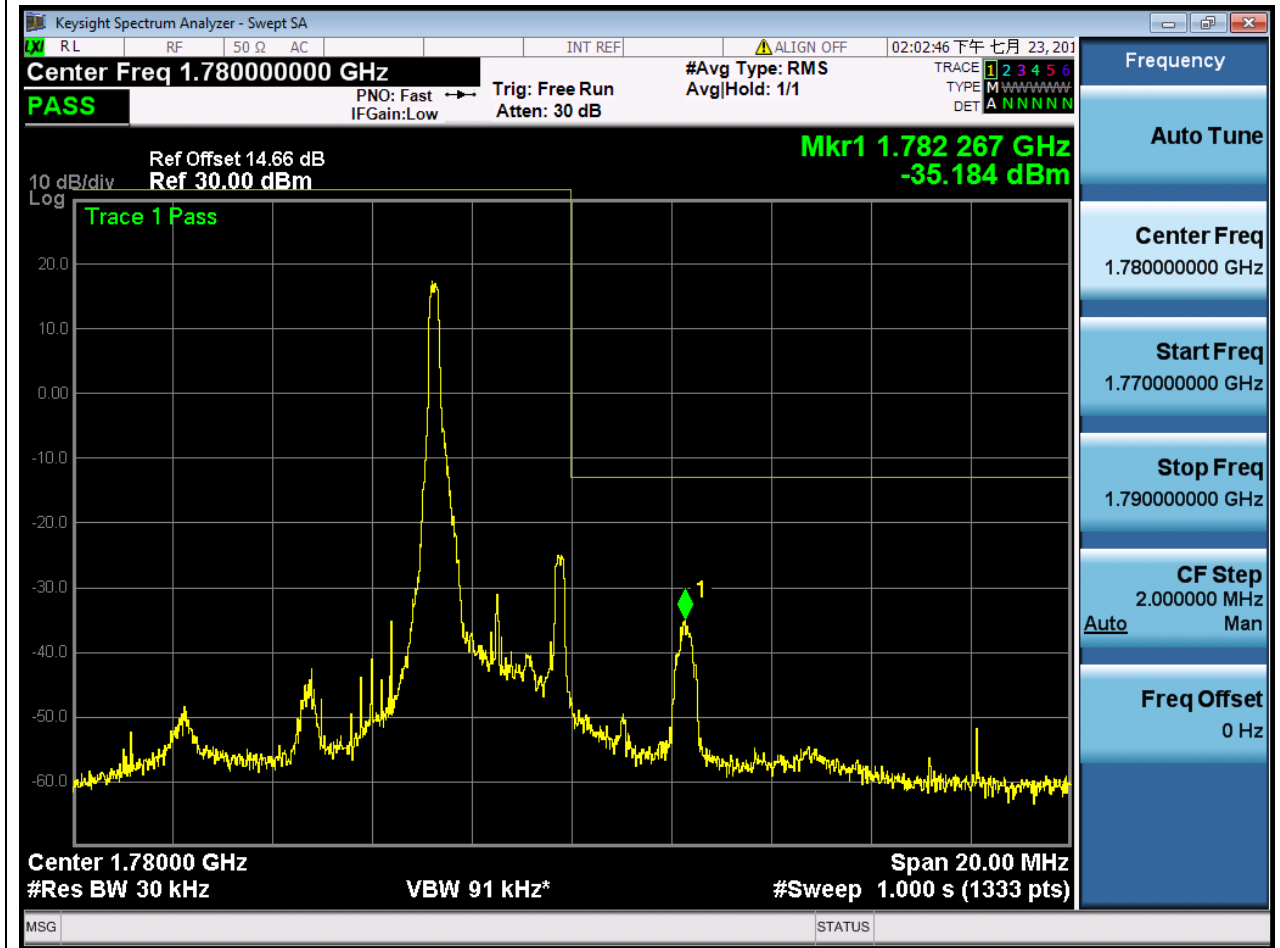
**1.49. LTE Band Edge(NTNV)(Subtest:49, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.03      | RMS      | 1780            | -27.6       | Pass    | 1333        |



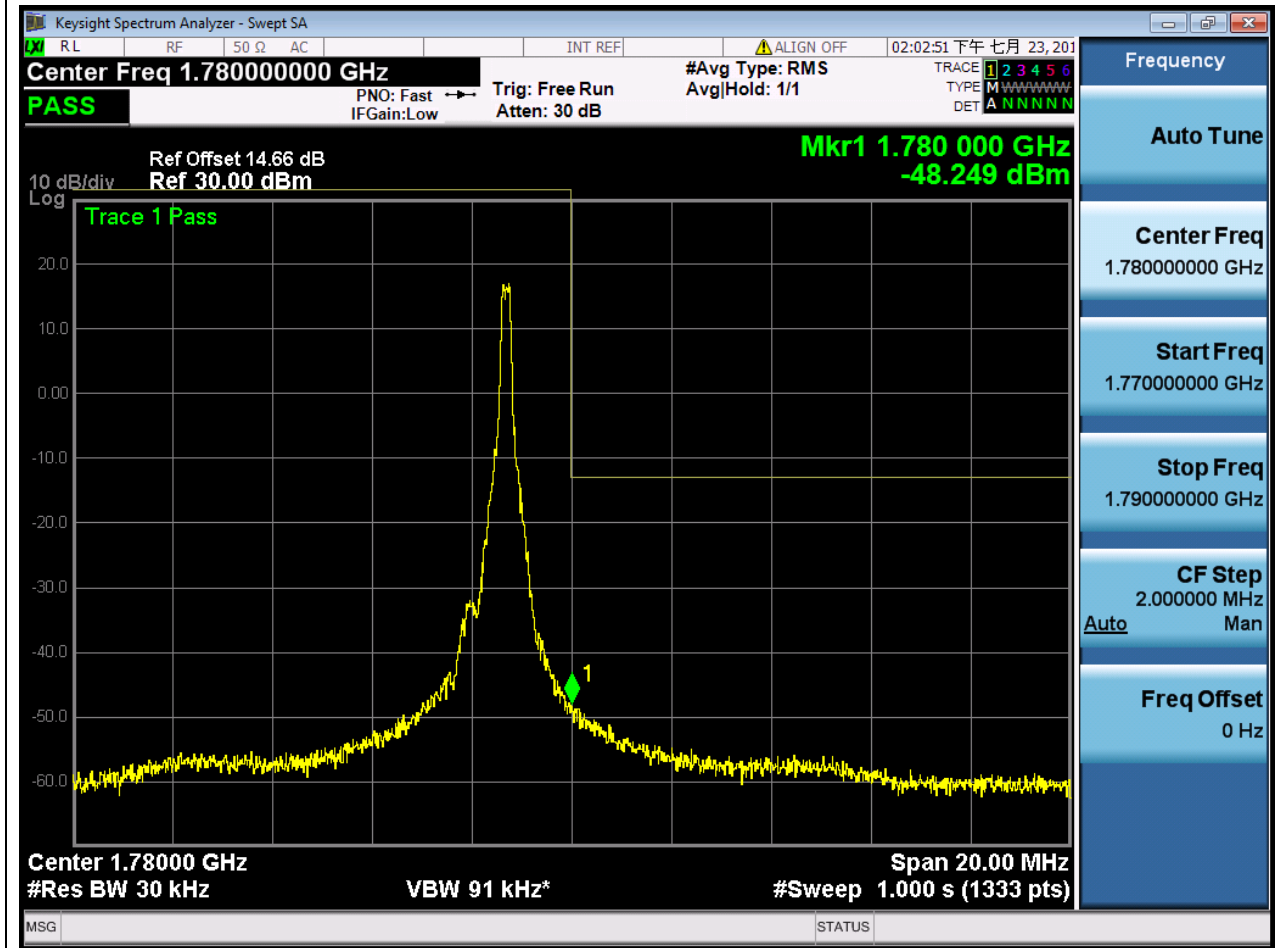
**1.50. LTE Band Edge(NTNV)(Subtest:50, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.03      | RMS      | 1782.267        | -35.18      | Pass    | 1333        |



**1.51. LTE Band Edge(NTNV)(Subtest:51, Channel:132657, 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 |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.03      | RMS      | 1780            | -48.25      | Pass    | 1333        |



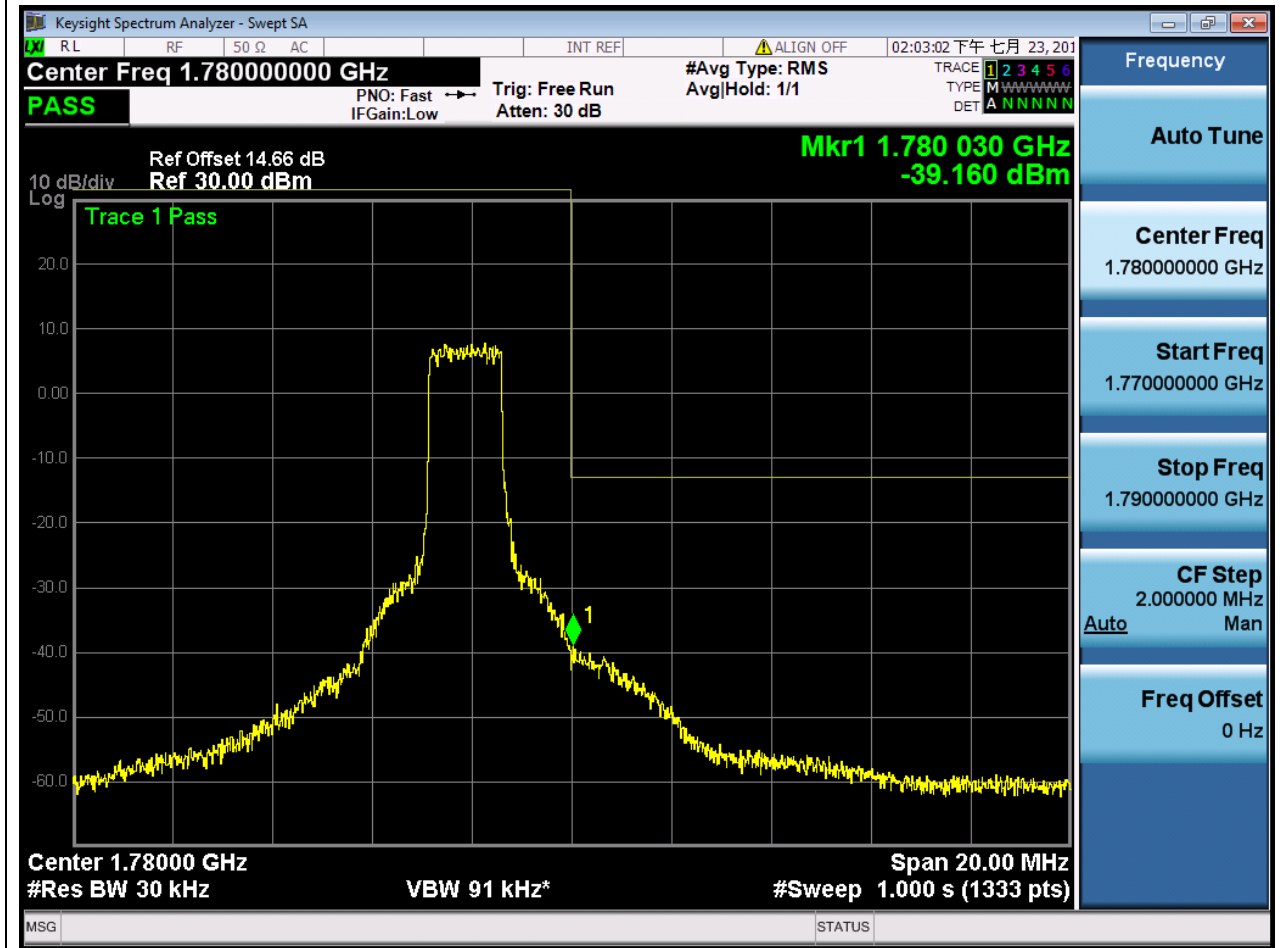
**1.52. LTE Band Edge(NTNV)(Subtest:52, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.03      | RMS      | 1780            | -19.41      | Pass    | 1333        |



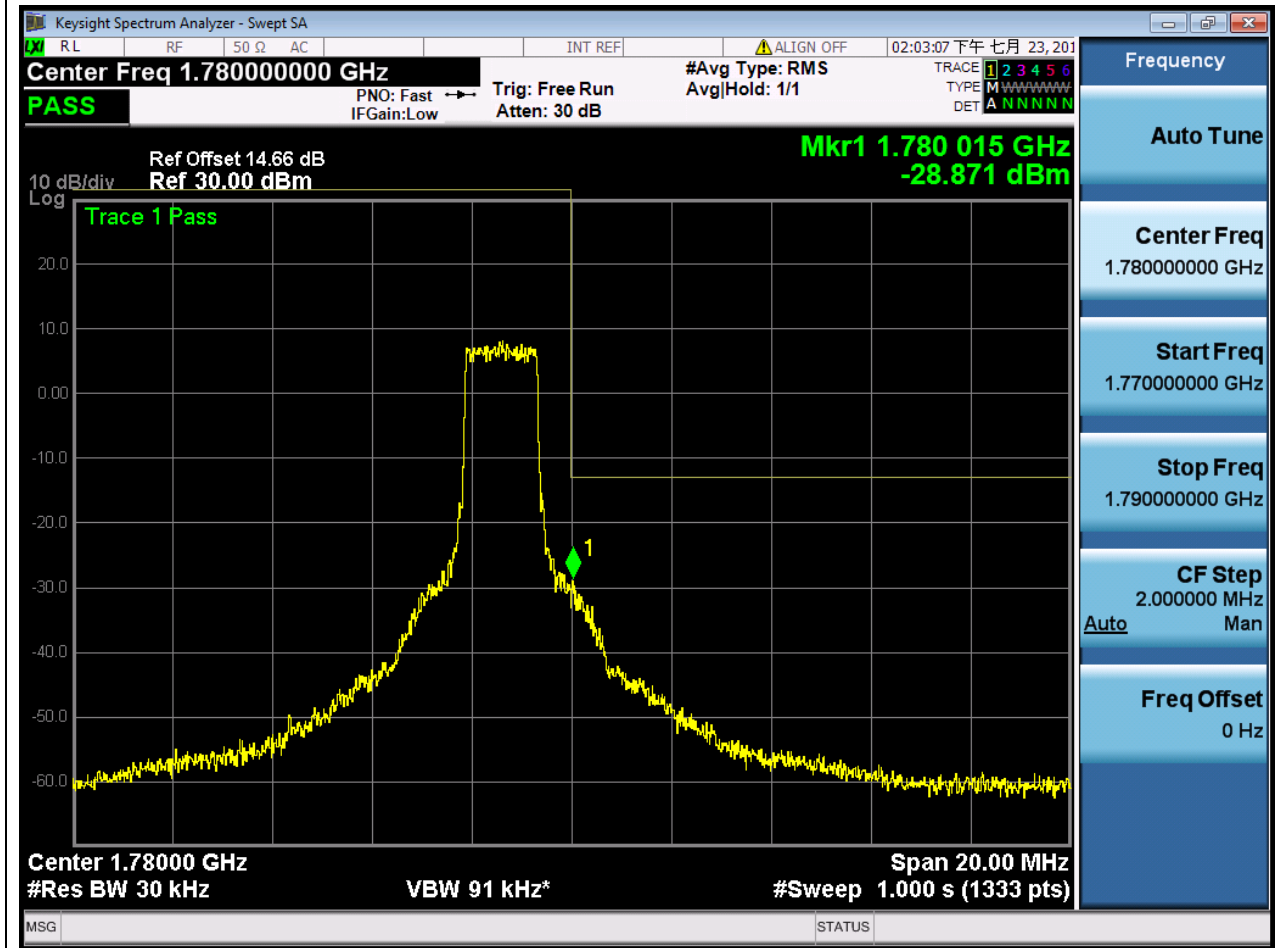
**1.53. LTE Band Edge(NTNV)(Subtest:53, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.03      | RMS      | 1780.03         | -39.16      | Pass    | 1333        |



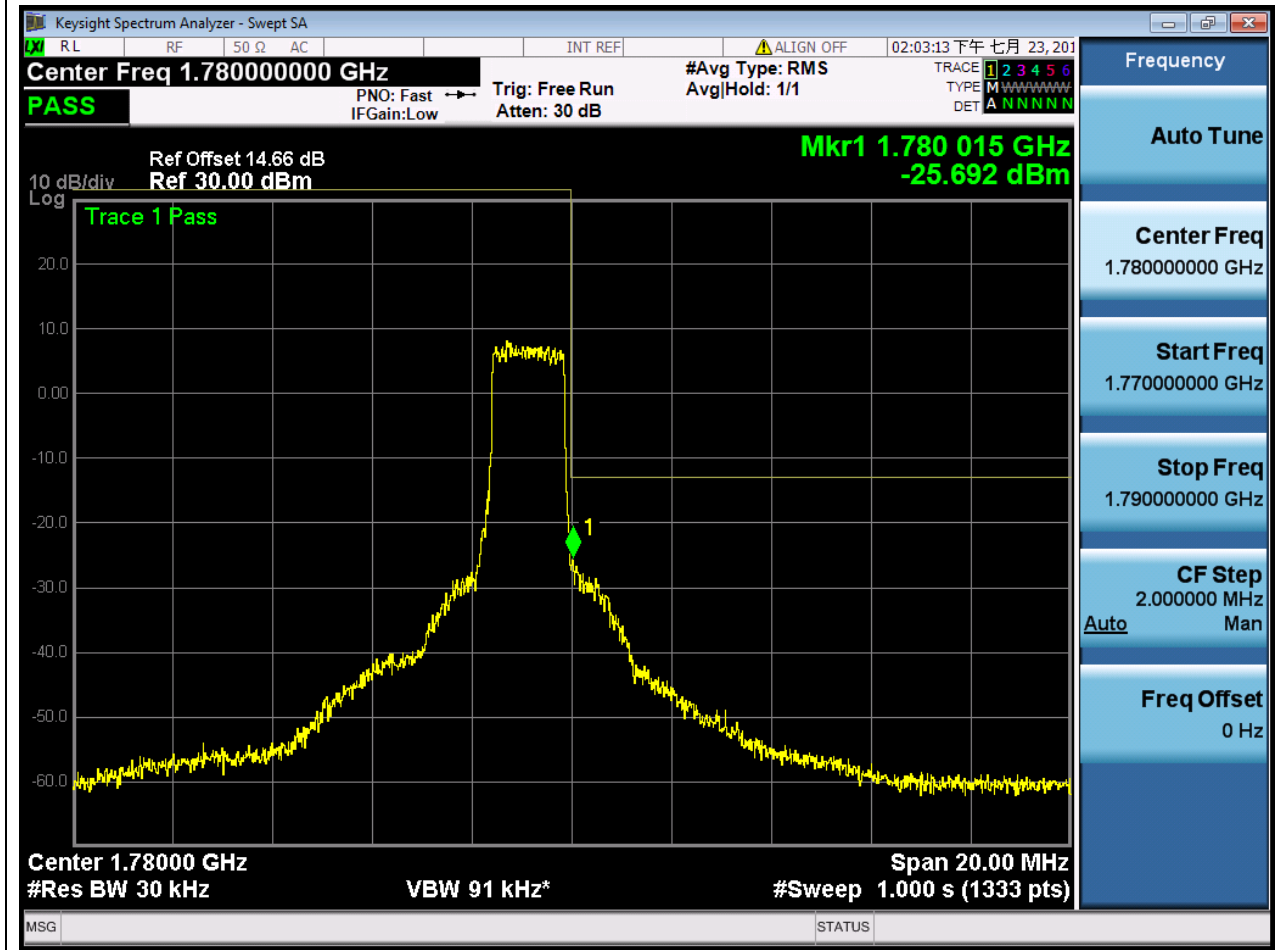
**1.54. LTE Band Edge(NTNV)(Subtest:54, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.03      | RMS      | 1780.015        | -28.87      | Pass    | 1333        |



**1.55. LTE Band Edge(NTNV)(Subtest:55, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:HIGH)**

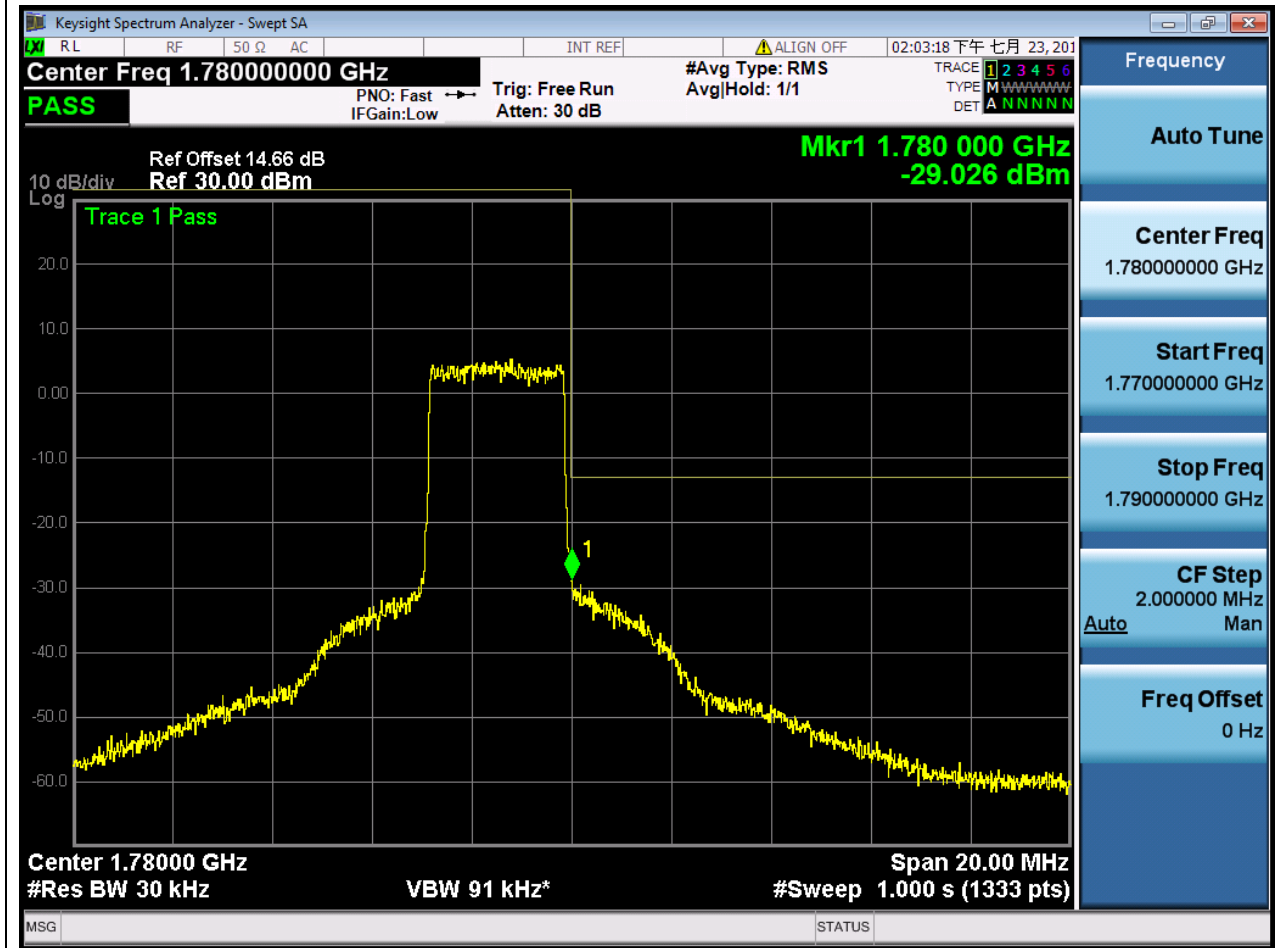
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.03      | RMS      | 1780.015        | -25.69      | Pass    | 1333        |





**1.56. LTE Band Edge(NTNV)(Subtest:56, Channel:132657, 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 |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.03      | RMS      | 1780            | -29.03      | Pass    | 1333        |



| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.051     | RMS      | 1709.987        | -13.59      | Pass    | 784         |

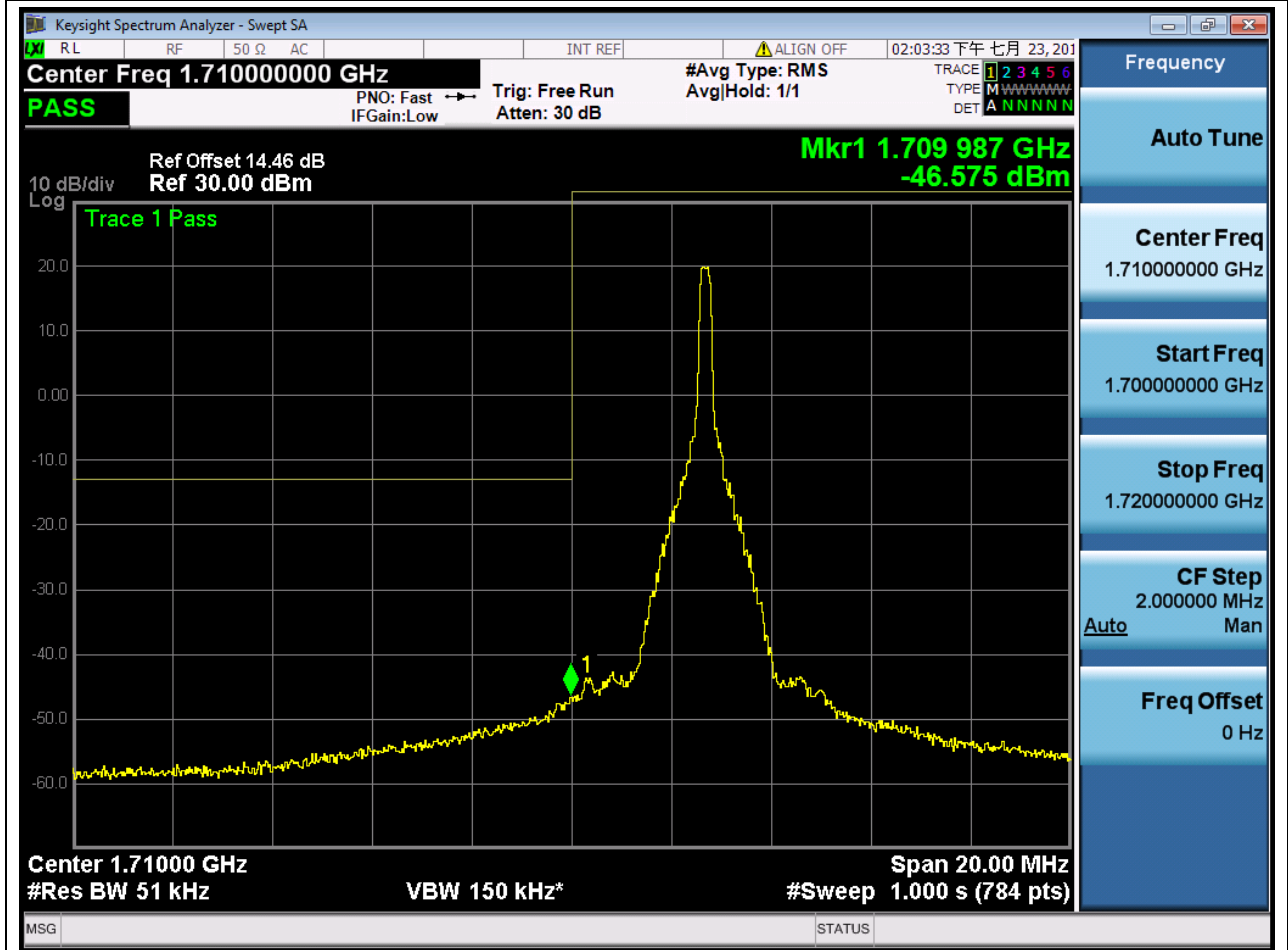
  

The screenshot displays the Keysight Spectrum Analyzer - Swept SA interface. The main plot shows a spectrum with a prominent peak at 1.709987 GHz and -13.586 dBm, labeled 'Mkr1'. The plot is titled 'Trace 1 Pass'. The center frequency is 1.710000000 GHz, and the span is 20.00 MHz. The resolution bandwidth (RBW) is 51 kHz, and the video bandwidth (VBW) is 150 kHz. The power is -13.59 dBm. The detector is set to RMS. The sweep point is 784. The interface includes various control buttons and status indicators, such as 'PASS', 'PNO: Fast', 'IFGain:Low', 'Trig: Free Run', 'Atten: 30 dB', and 'ALIGN OFF'. The right sidebar shows settings for Frequency, Auto Tune, Center Freq, Start Freq, Stop Freq, CF Step, and Freq Offset.

| Frequency                       |
|---------------------------------|
| Auto Tune                       |
| Center Freq<br>1.710000000 GHz  |
| Start Freq<br>1.700000000 GHz   |
| Stop Freq<br>1.720000000 GHz    |
| CF Step<br>2.000000 MHz<br>Auto |
| Freq Offset<br>0 Hz             |

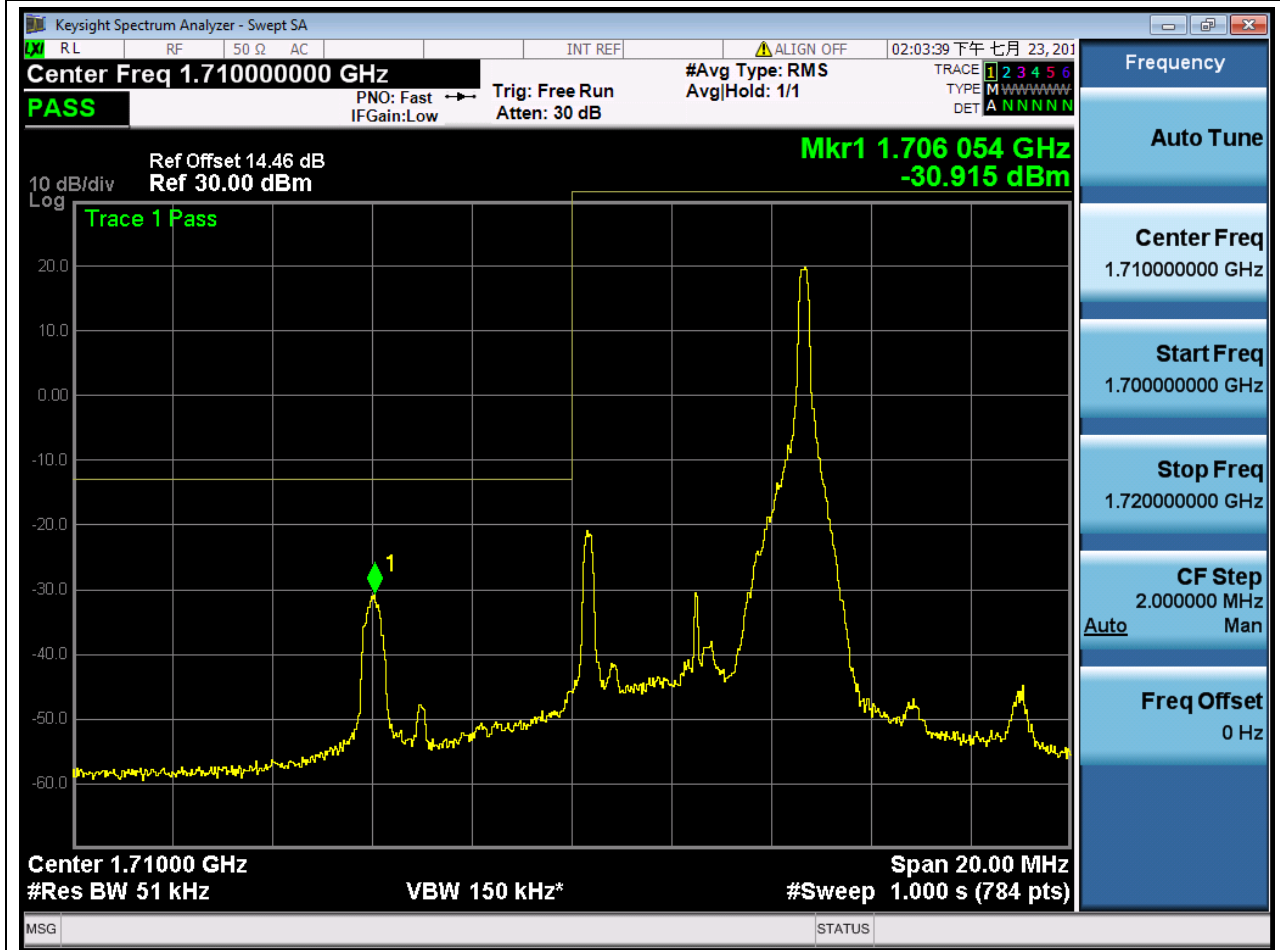
**1.58. LTE Band Edge(NTNV)(Subtest:58, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.051     | RMS      | 1709.987        | -46.58      | Pass    | 784         |



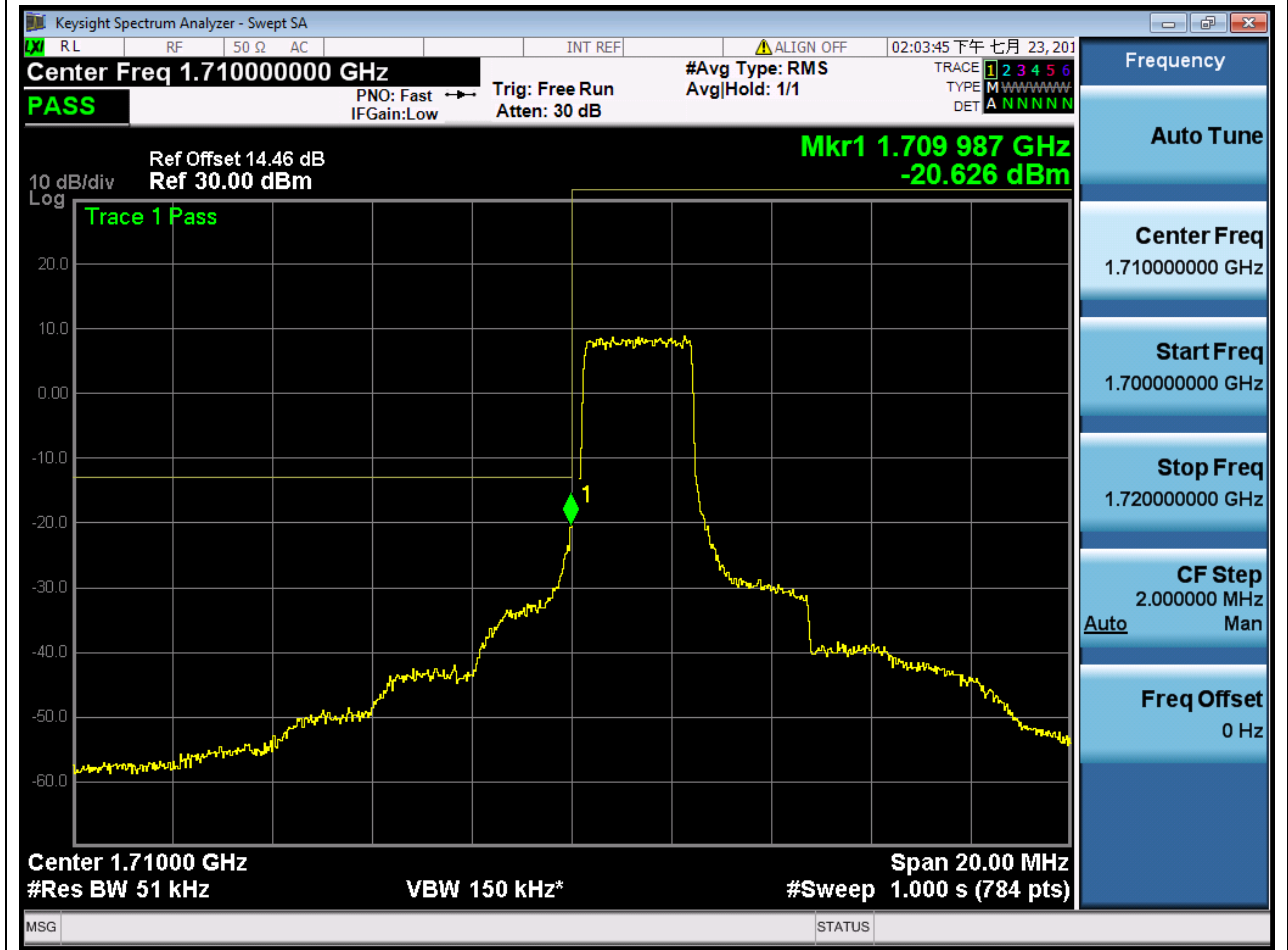
**1.59. LTE Band Edge(NTNV)(Subtest:59, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.051     | RMS      | 1706.054        | -30.92      | Pass    | 784         |



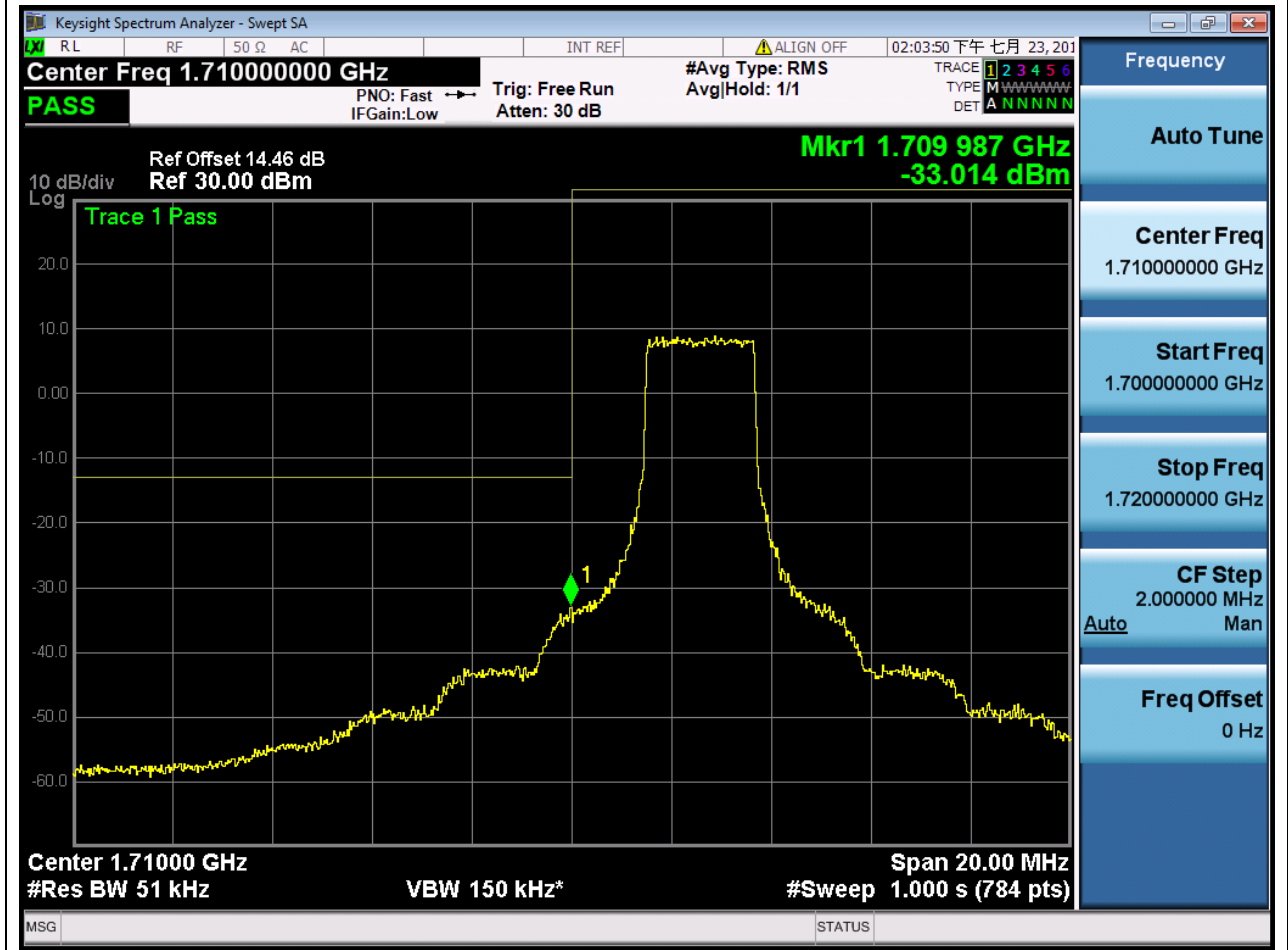
**1.60. LTE Band Edge(NTNV)(Subtest:60, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.051     | RMS      | 1709.987        | -20.63      | Pass    | 784         |



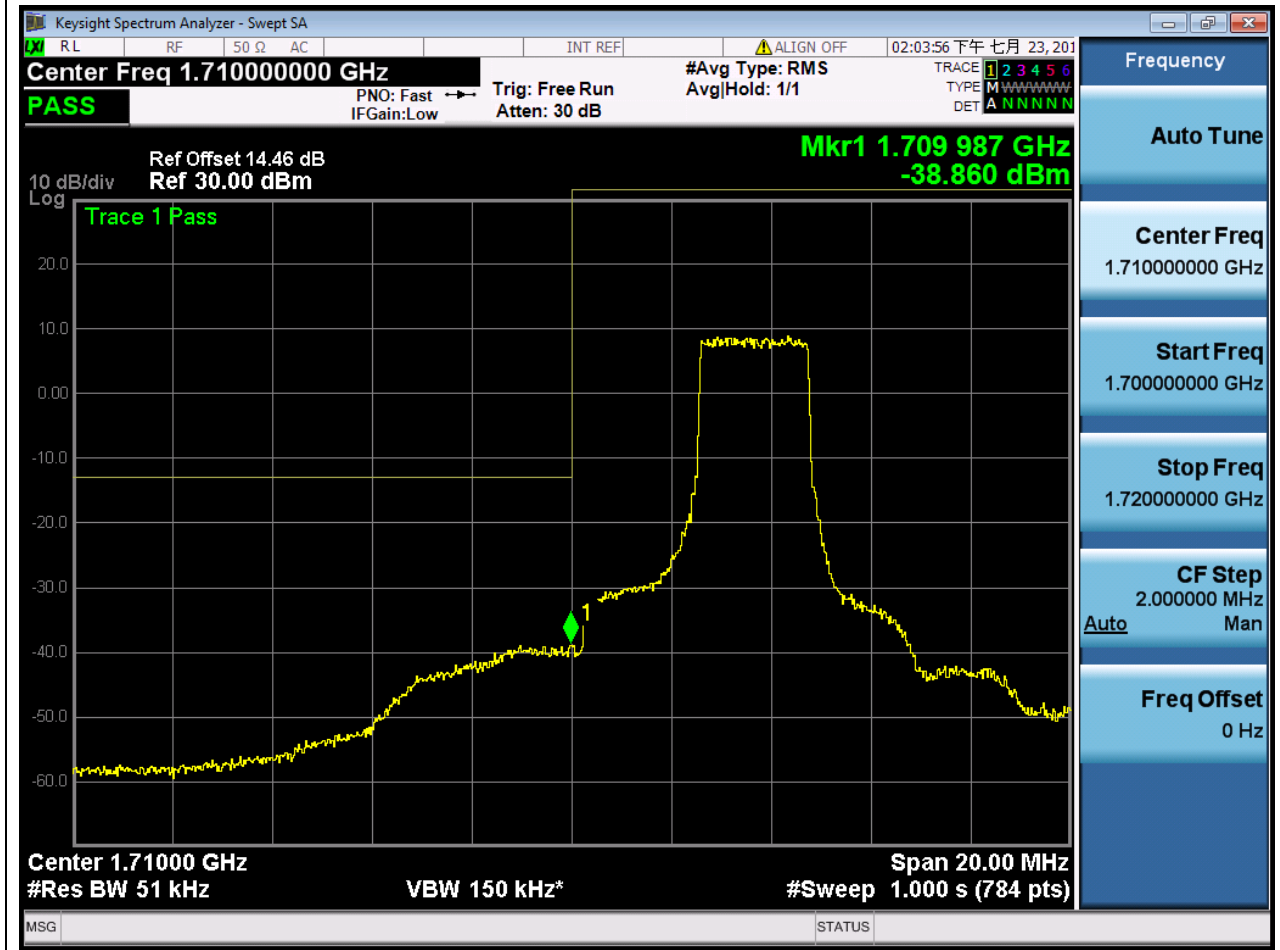
**1.61. LTE Band Edge(NTNV)(Subtest:61, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.051     | RMS      | 1709.987        | -33.01      | Pass    | 784         |



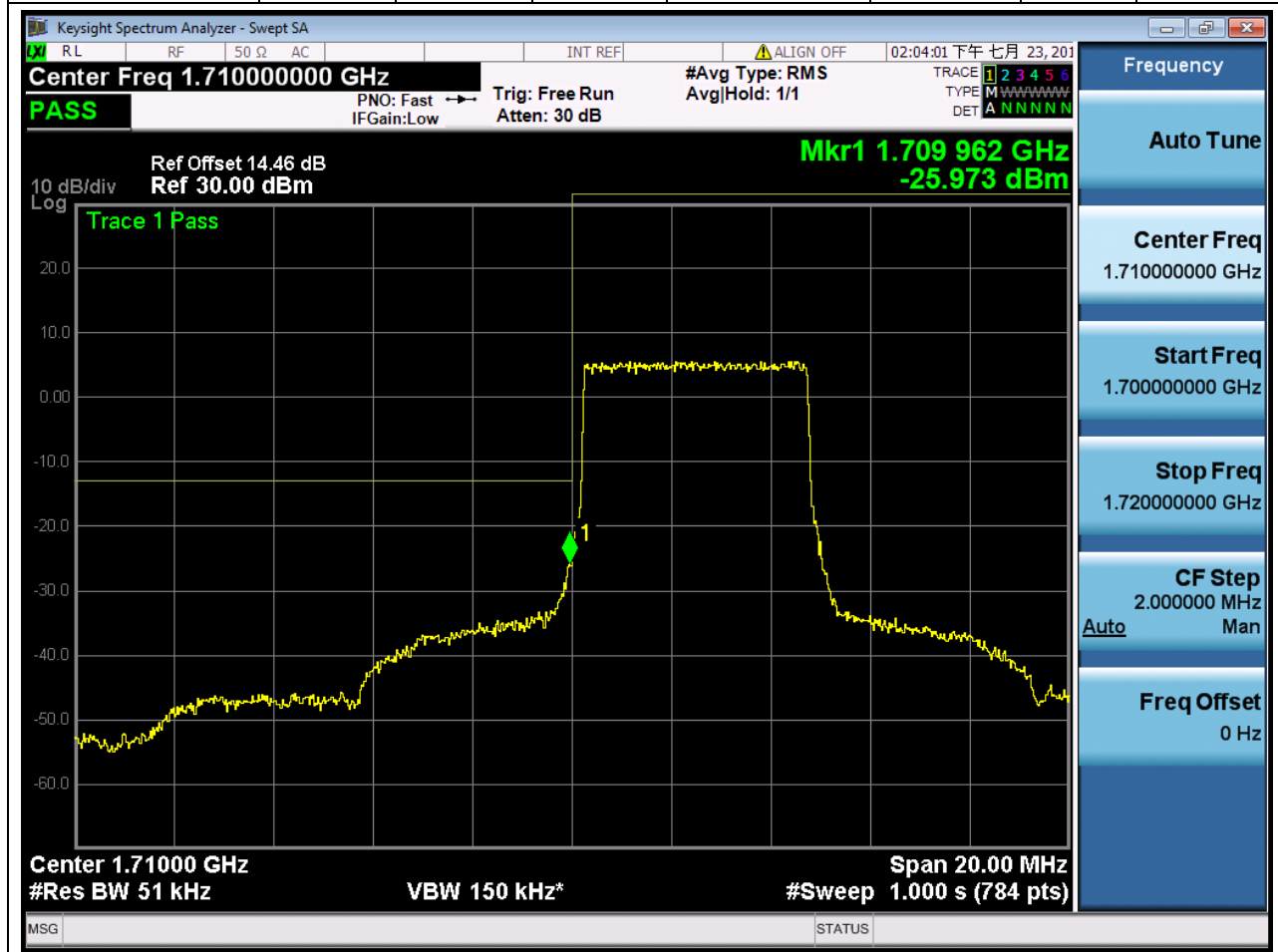
**1.62. LTE Band Edge(NTNV)(Subtest:62, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.051     | RMS      | 1709.987        | -38.86      | Pass    | 784         |



**1.63. LTE Band Edge(NTNV)(Subtest:63, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

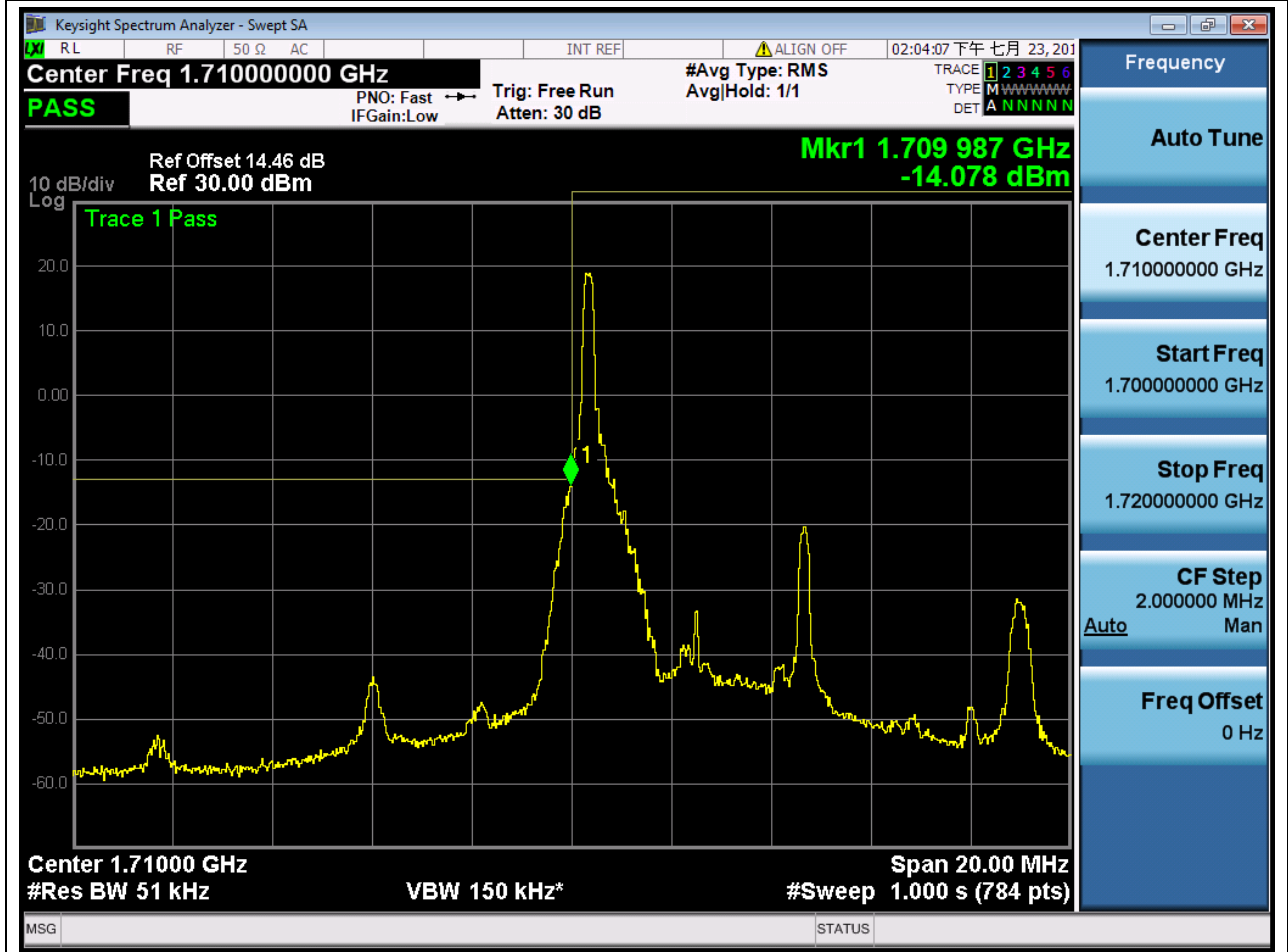
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.051     | RMS      | 1709.962        | -25.97      | Pass    | 784         |





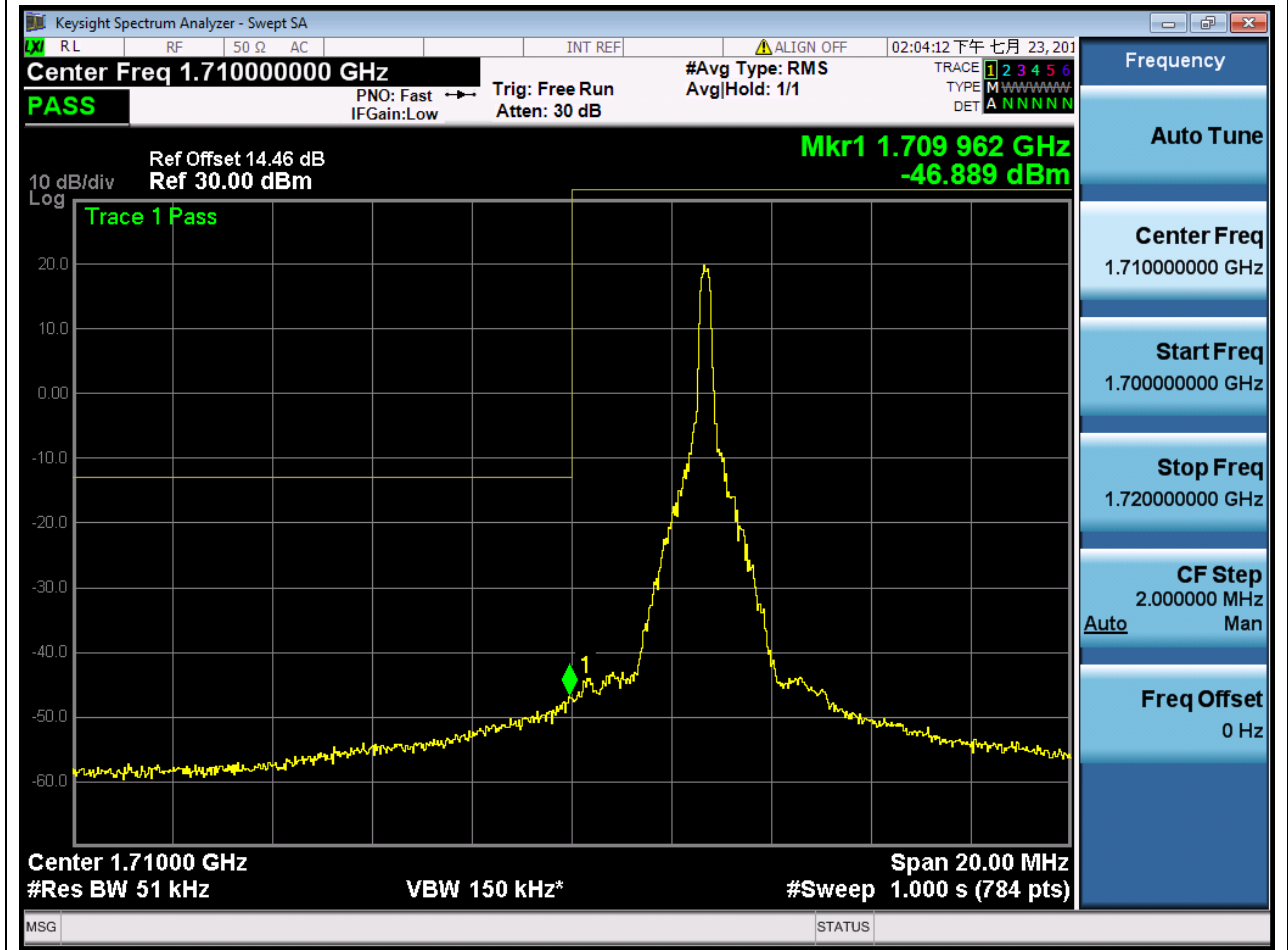
**1.64. LTE Band Edge(NTNV)(Subtest:64, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.051     | RMS      | 1709.987        | -14.08      | Pass    | 784         |



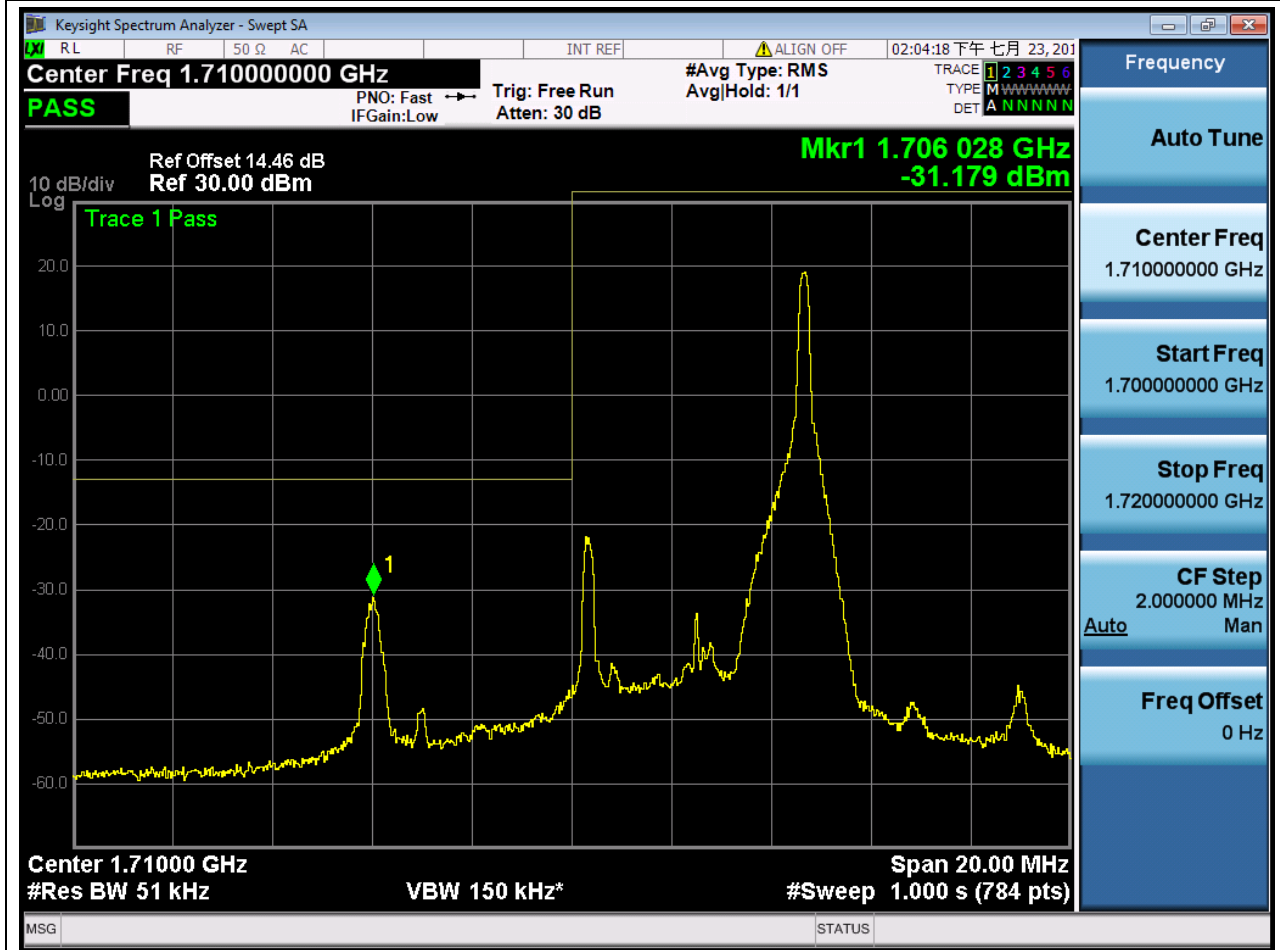
**1.65. LTE Band Edge(NTNV)(Subtest:65, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.051     | RMS      | 1709.962        | -46.89      | Pass    | 784         |



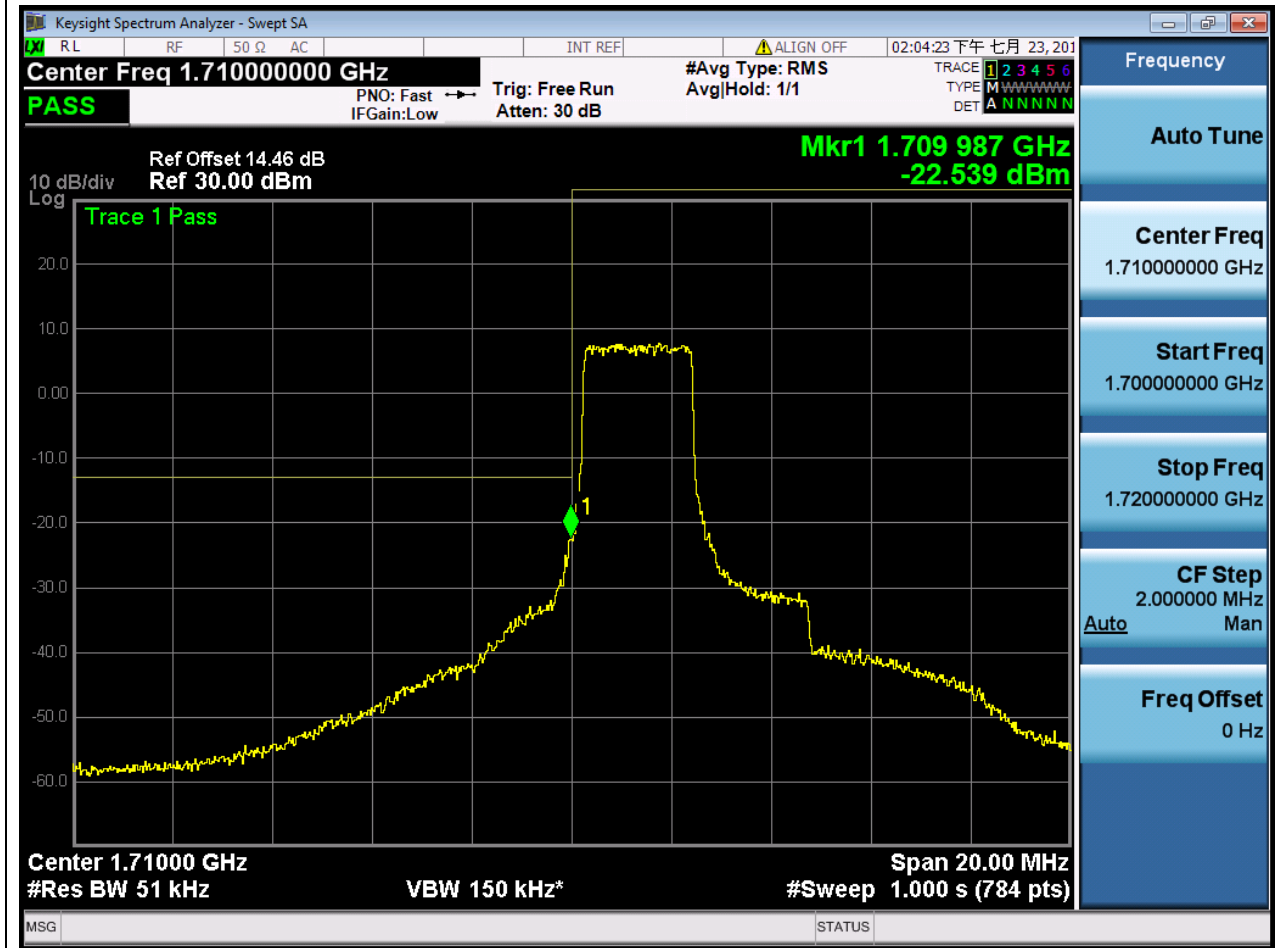
**1.66. LTE Band Edge(NTNV)(Subtest:66, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.051     | RMS      | 1706.028        | -31.18      | Pass    | 784         |



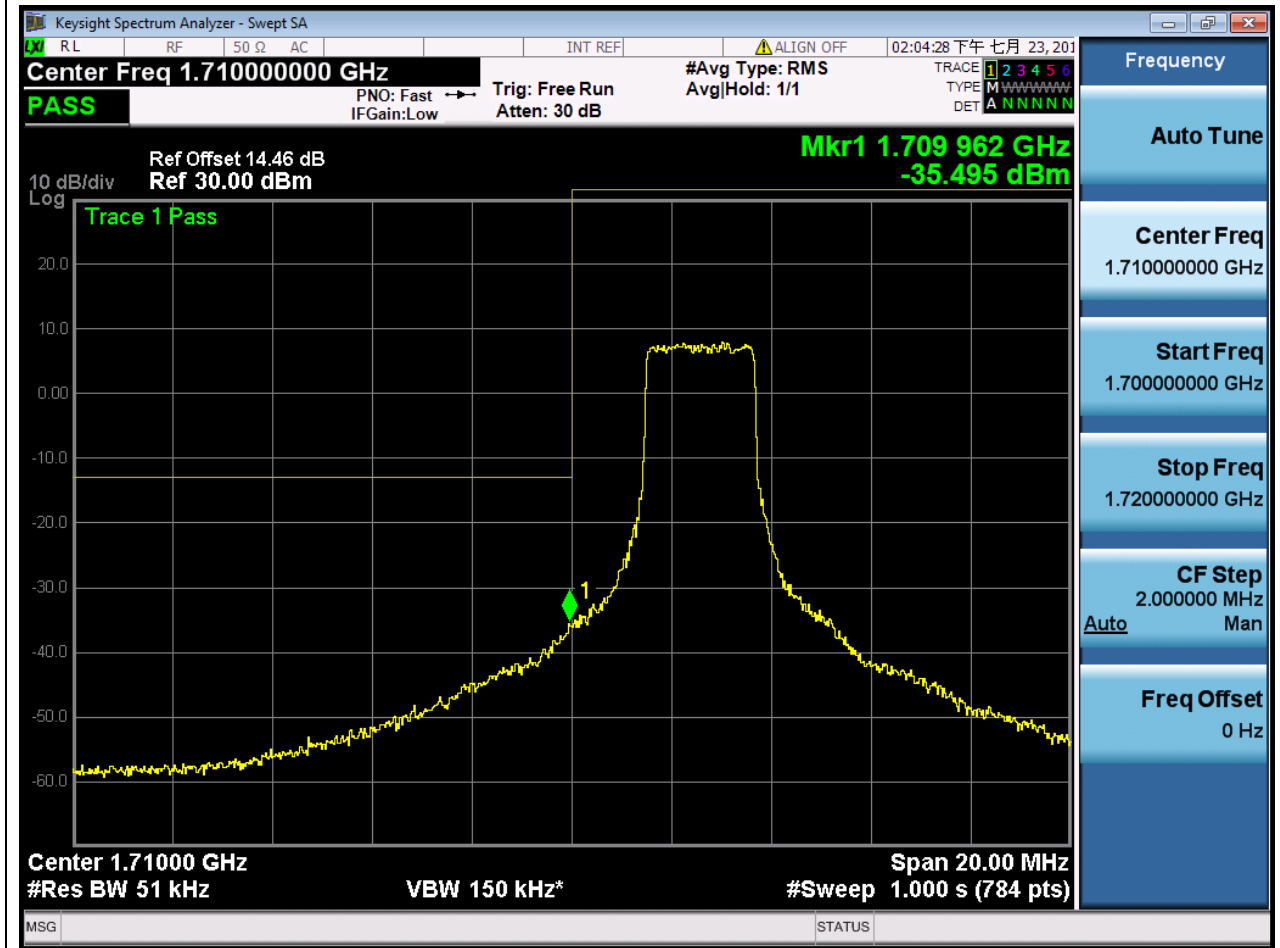
**1.67. LTE Band Edge(NTNV)(Subtest:67, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.051     | RMS      | 1709.987        | -22.54      | Pass    | 784         |



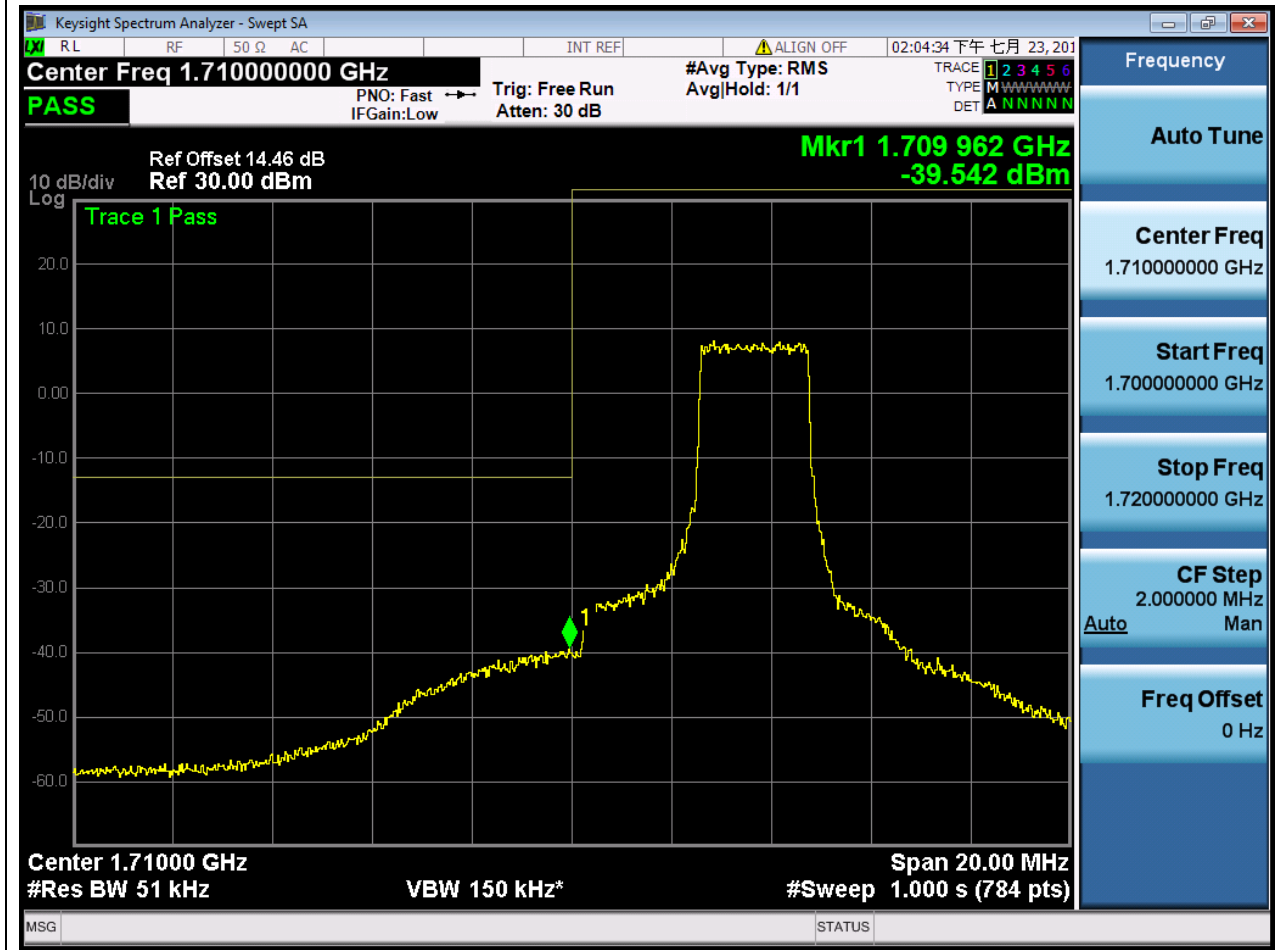
**1.68. LTE Band Edge(NTNV)(Subtest:68, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.051     | RMS      | 1709.962        | -35.49      | Pass    | 784         |



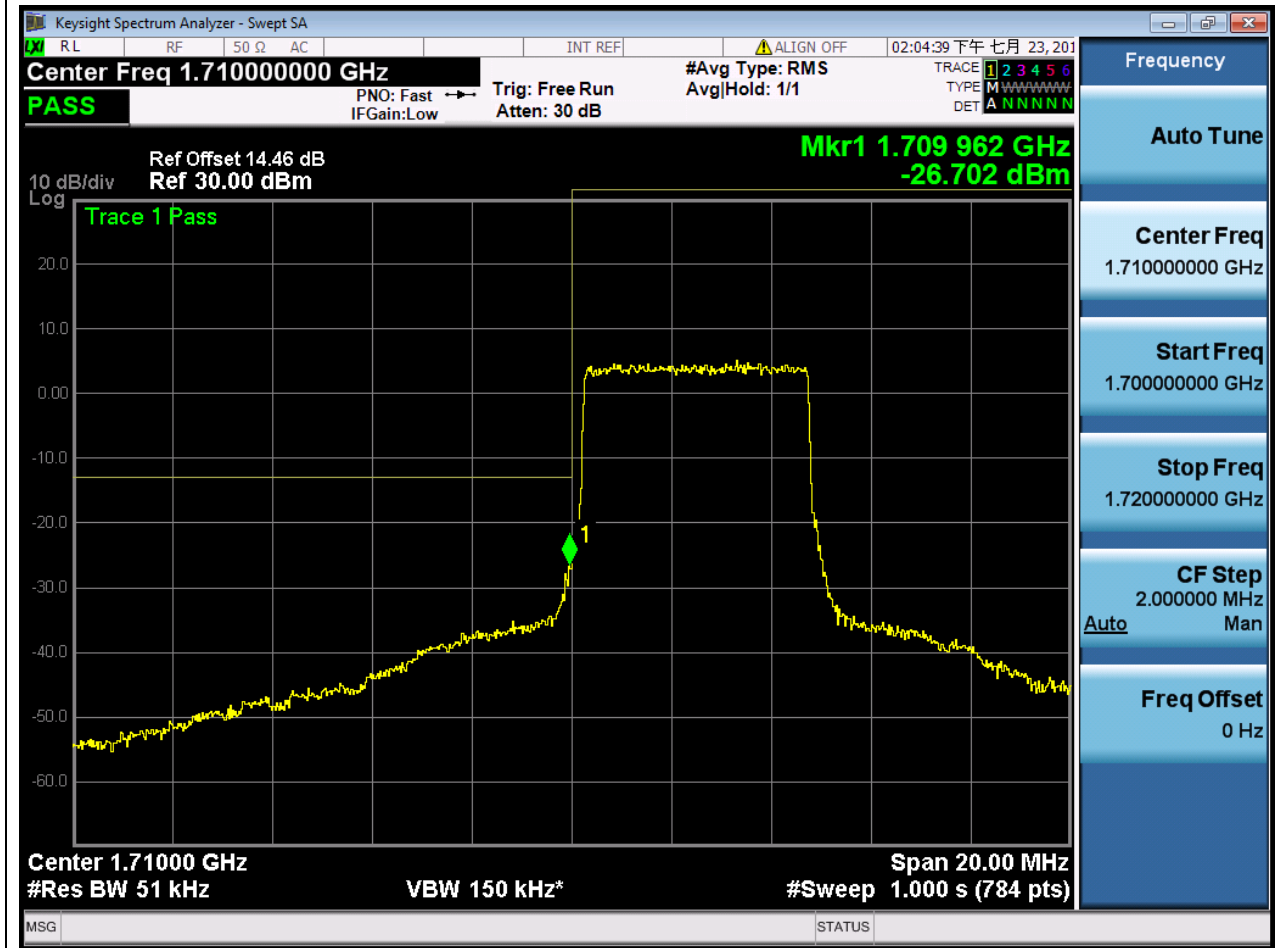
**1.69. LTE Band Edge(NTNV)(Subtest:69, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.051     | RMS      | 1709.962        | -39.54      | Pass    | 784         |



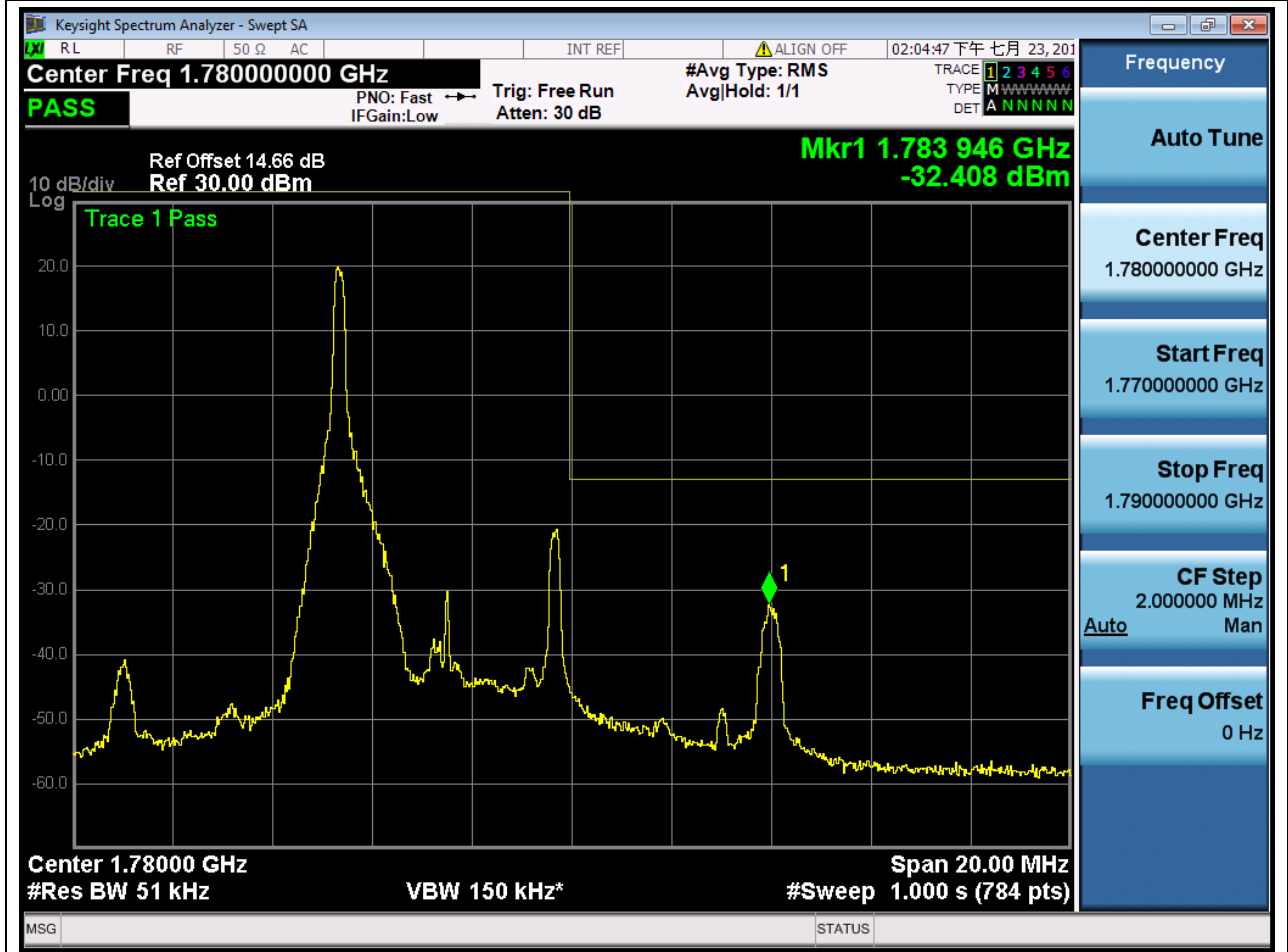
**1.70. LTE Band Edge(NTNV)(Subtest:70, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 20         | 0.051     | RMS      | 1709.962        | -26.7       | Pass    | 784         |



**1.71. LTE Band Edge(NTNV)(Subtest:71, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

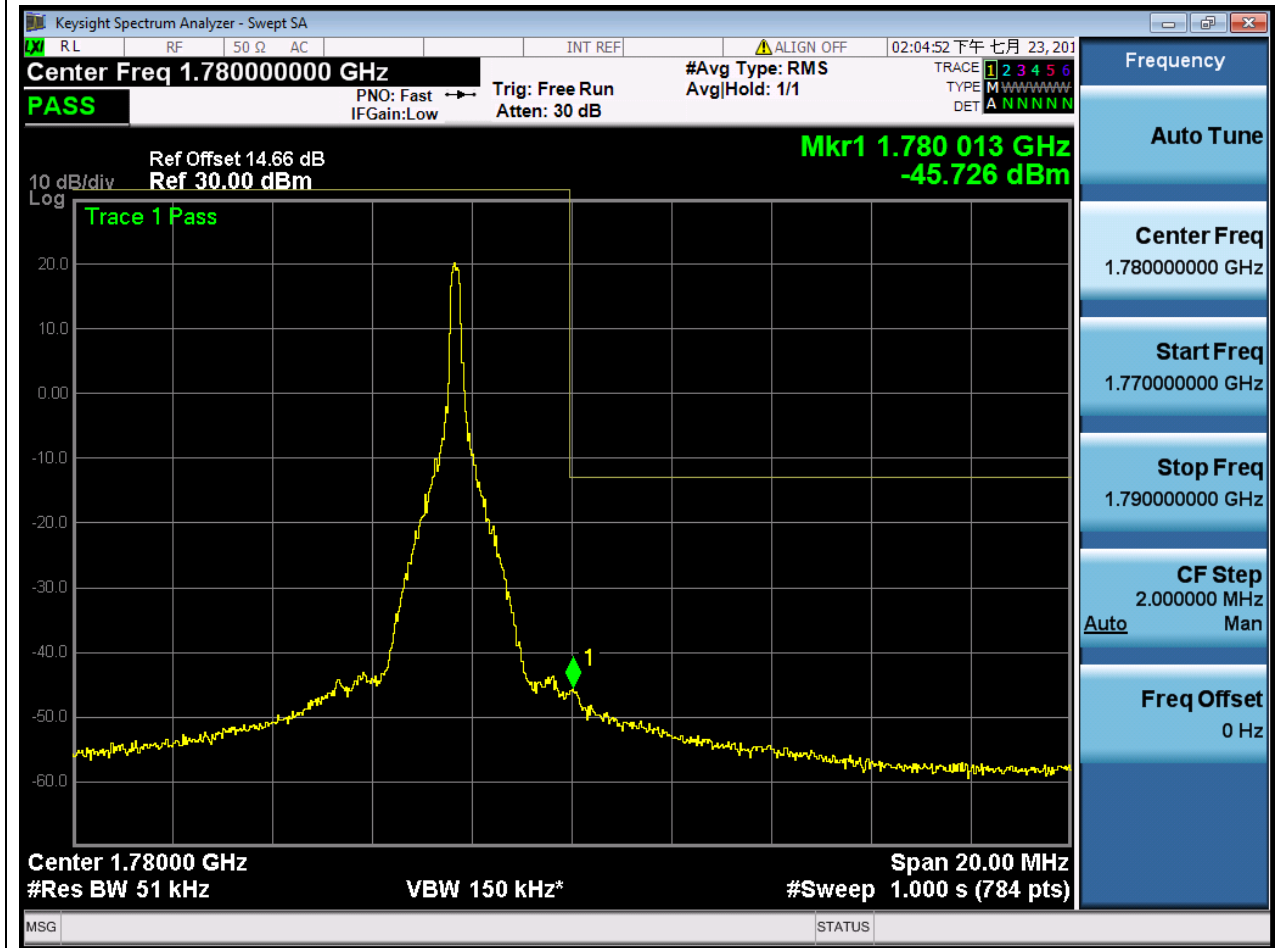
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.051     | RMS      | 1783.946        | -32.41      | Pass    | 784         |





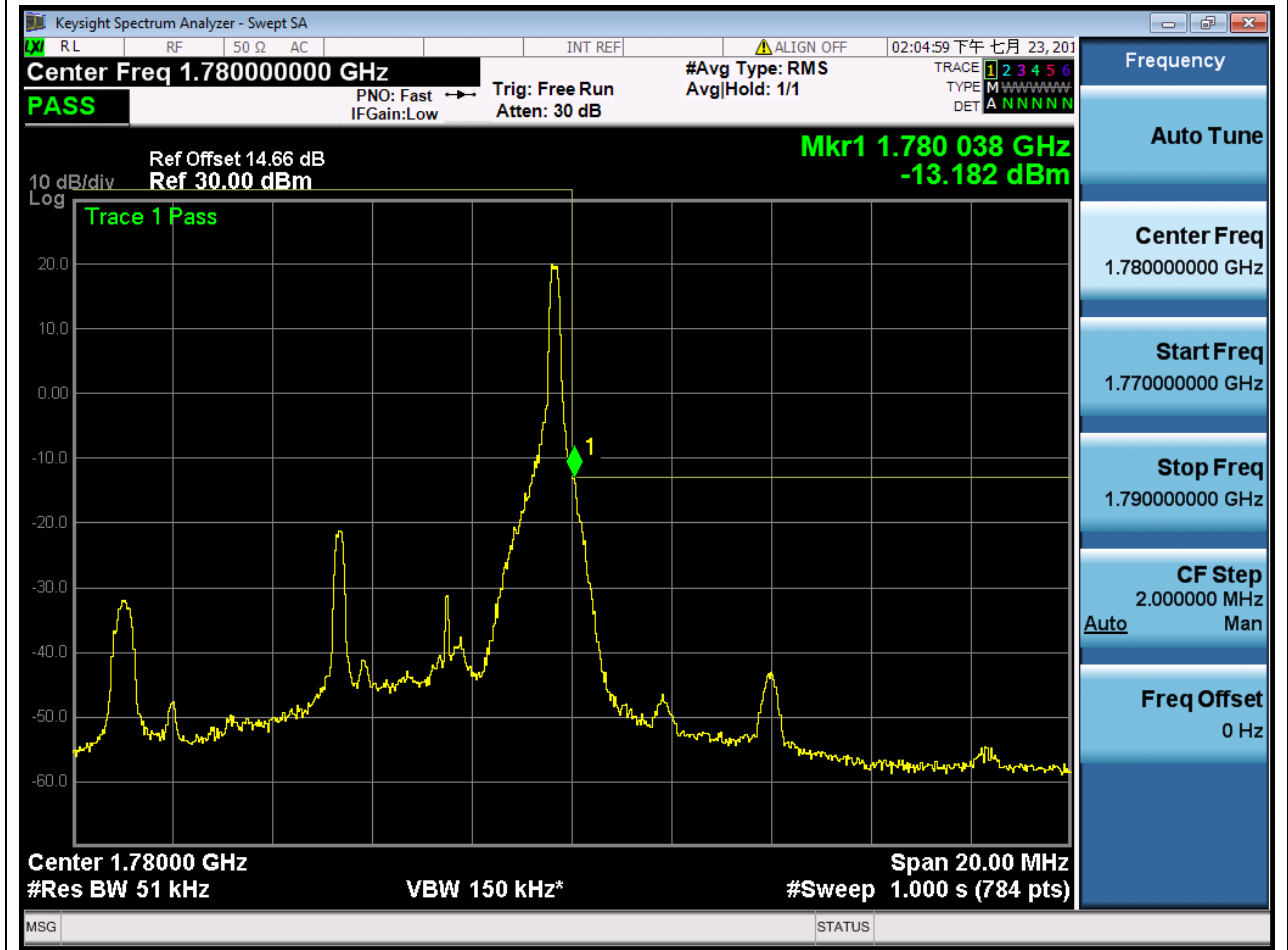
**1.72. LTE Band Edge(NTNV)(Subtest:72, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.051     | RMS      | 1780.013        | -45.73      | Pass    | 784         |



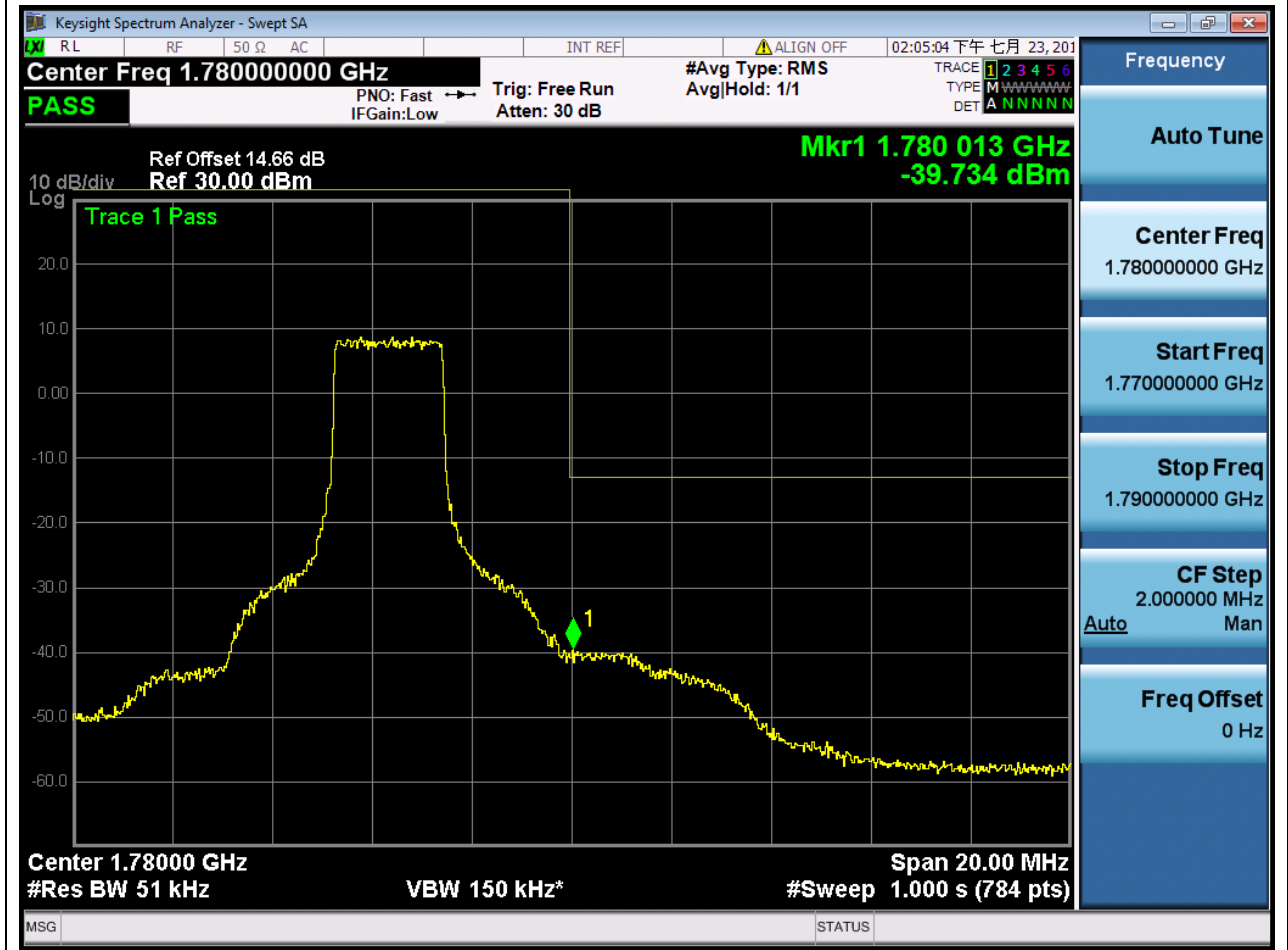
**1.73. LTE Band Edge(NTNV)(Subtest:73, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.051     | RMS      | 1780.038        | -13.18      | Pass    | 784         |



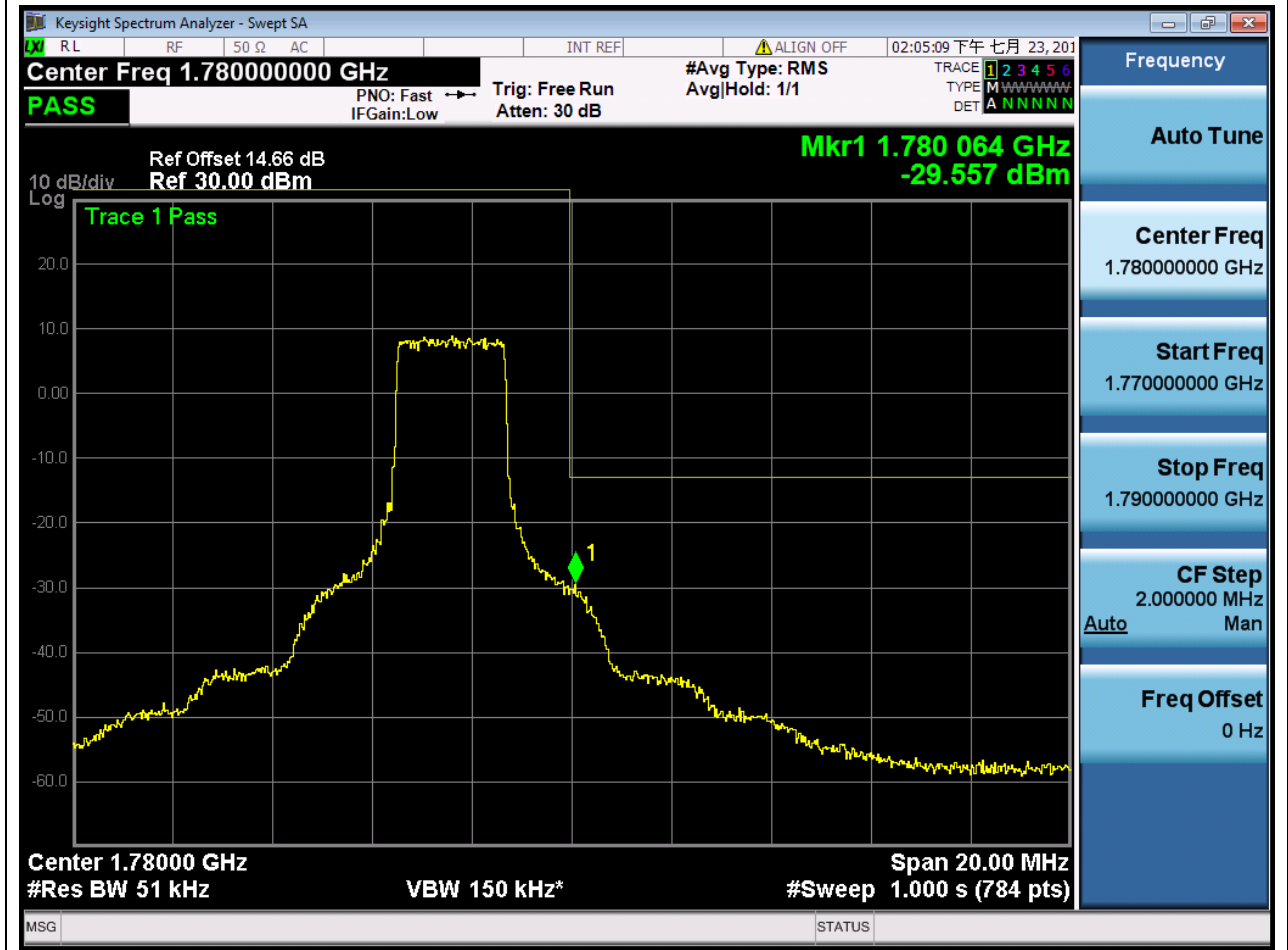
**1.74. LTE Band Edge(NTNV)(Subtest:74, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.051     | RMS      | 1780.013        | -39.73      | Pass    | 784         |



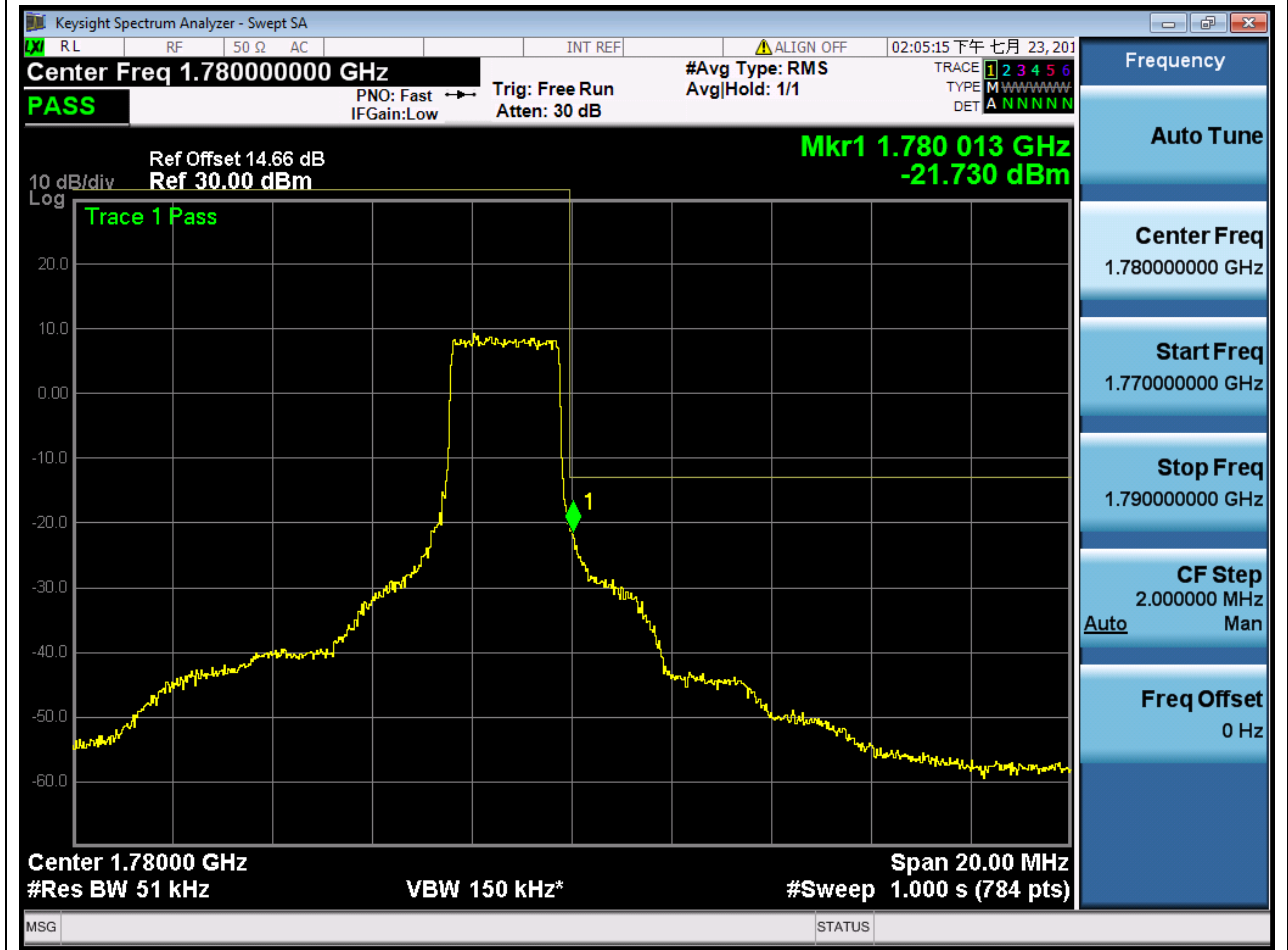
**1.75. LTE Band Edge(NTNV)(Subtest:75, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.051     | RMS      | 1780.064        | -29.56      | Pass    | 784         |



**1.76. LTE Band Edge(NTNV)(Subtest:76, Channel:132647, 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 |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.051     | RMS      | 1780.013        | -21.73      | Pass    | 784         |



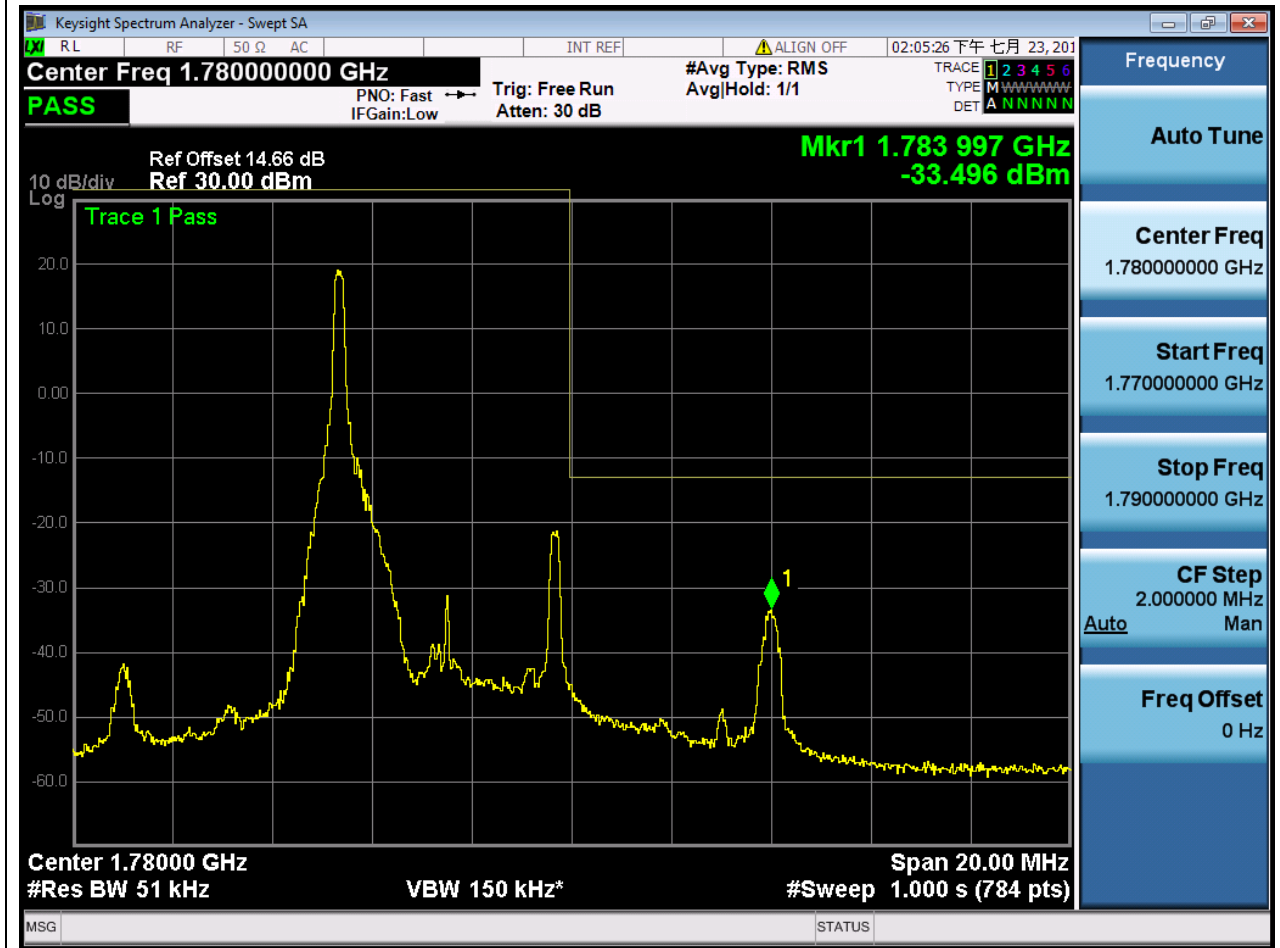
**1.77. LTE Band Edge(NTNV)(Subtest:77, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.051     | RMS      | 1780.013        | -24.06      | Pass    | 784         |



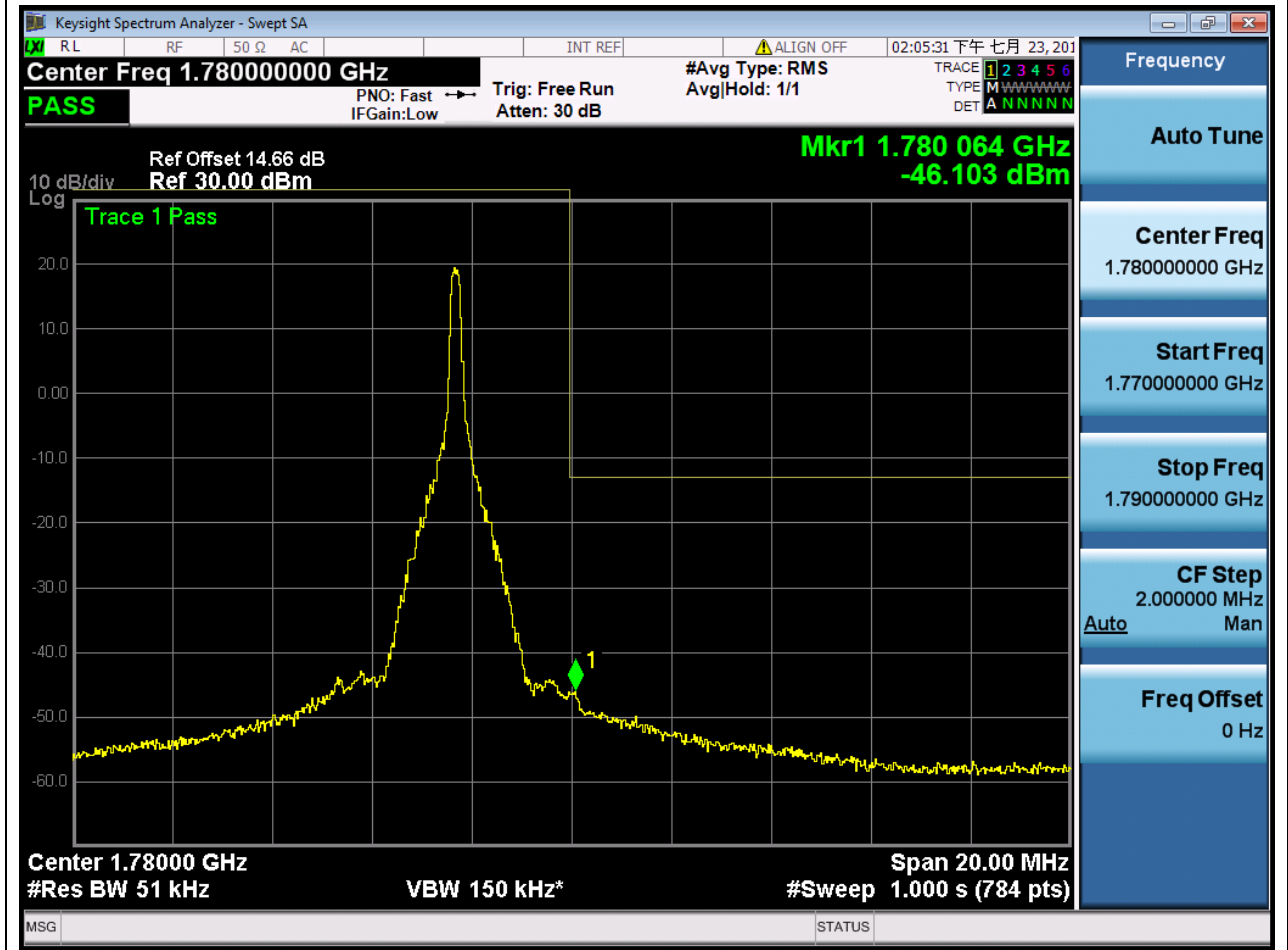
**1.78. LTE Band Edge(NTNV)(Subtest:78, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.051     | RMS      | 1783.997        | -33.5       | Pass    | 784         |



**1.79. LTE Band Edge(NTNV)(Subtest:79, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:MID)**

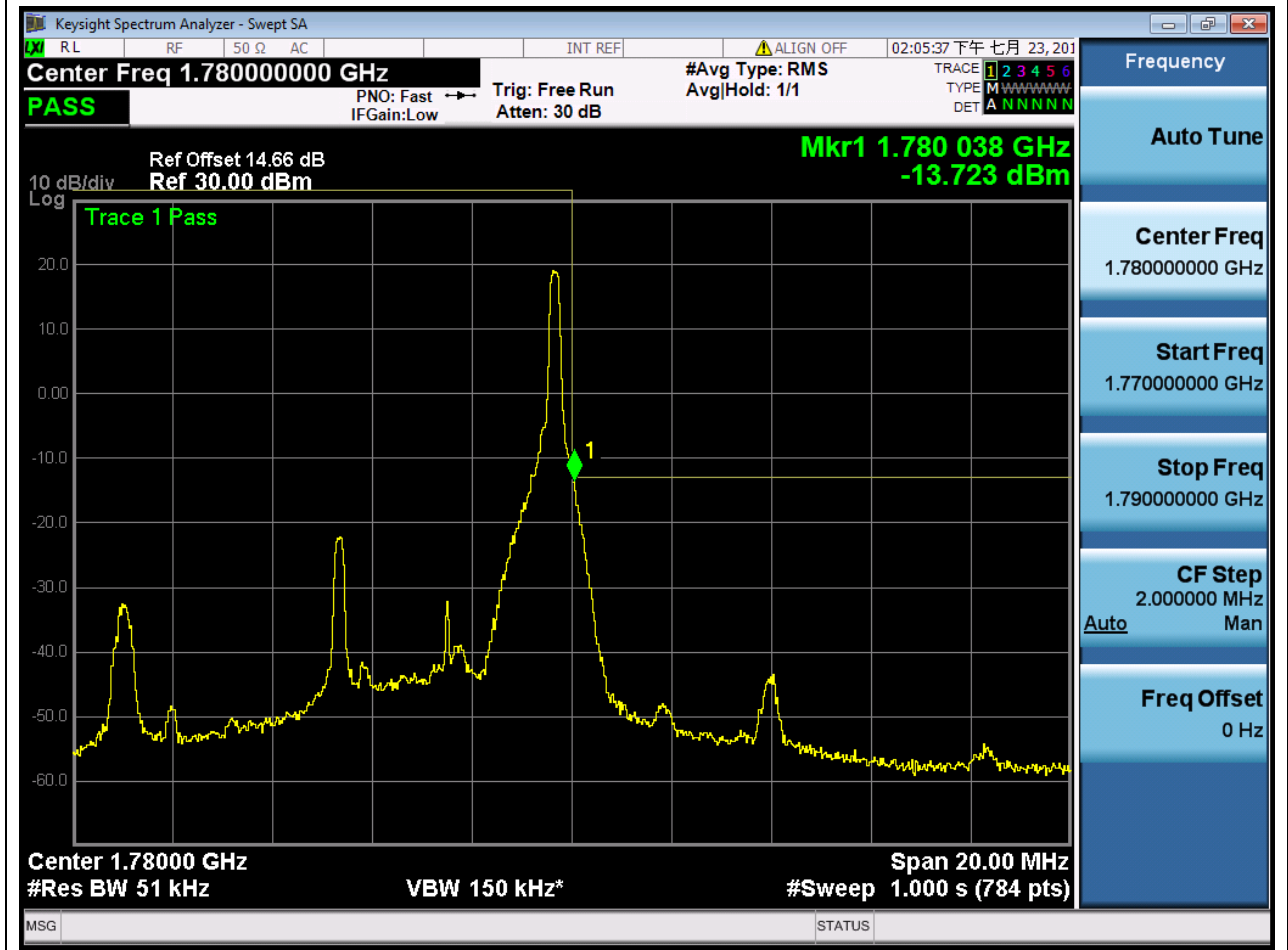
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.051     | RMS      | 1780.064        | -46.1       | Pass    | 784         |





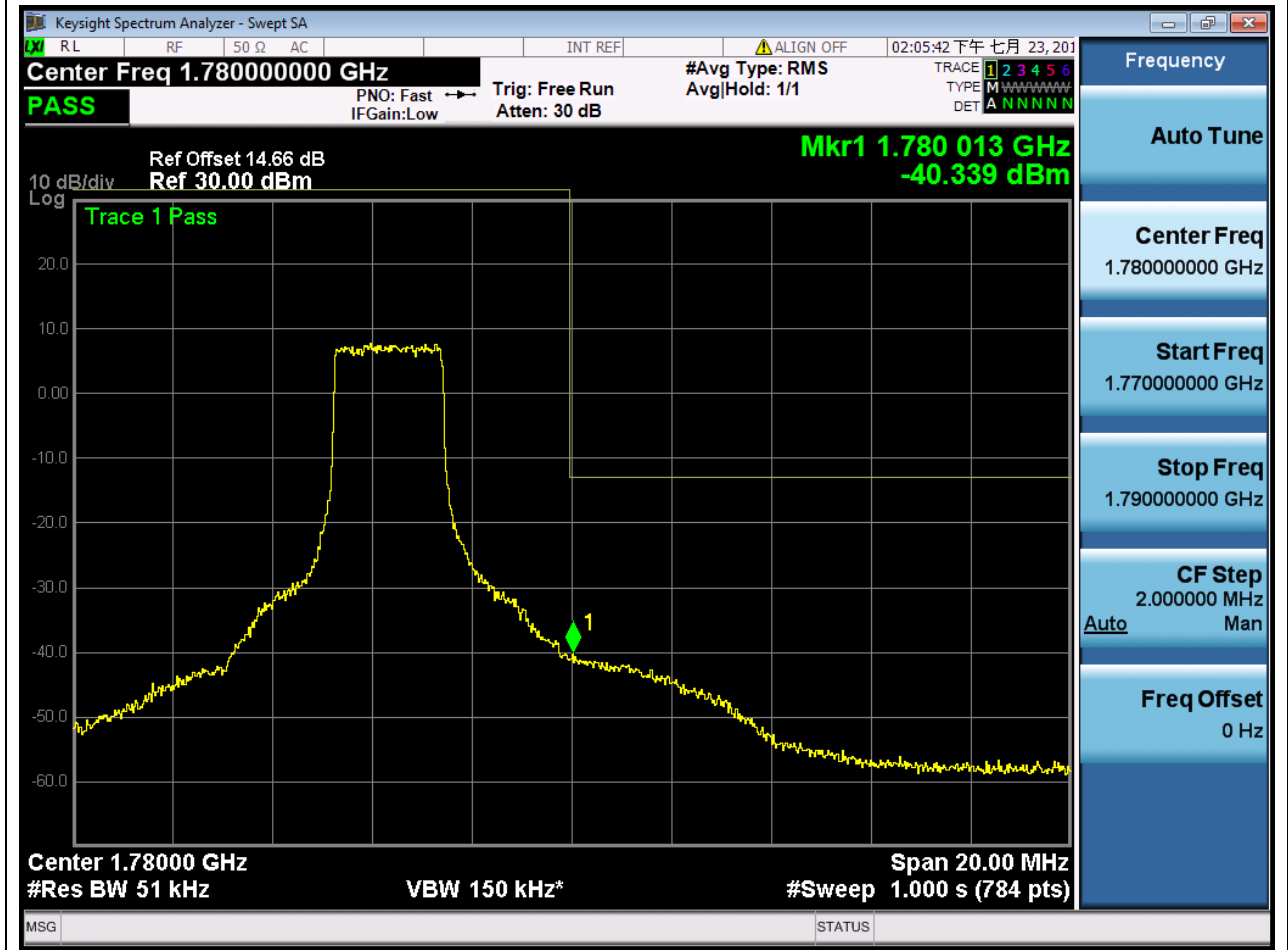
**1.80. LTE Band Edge(NTNV)(Subtest:80, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.051     | RMS      | 1780.038        | -13.72      | Pass    | 784         |



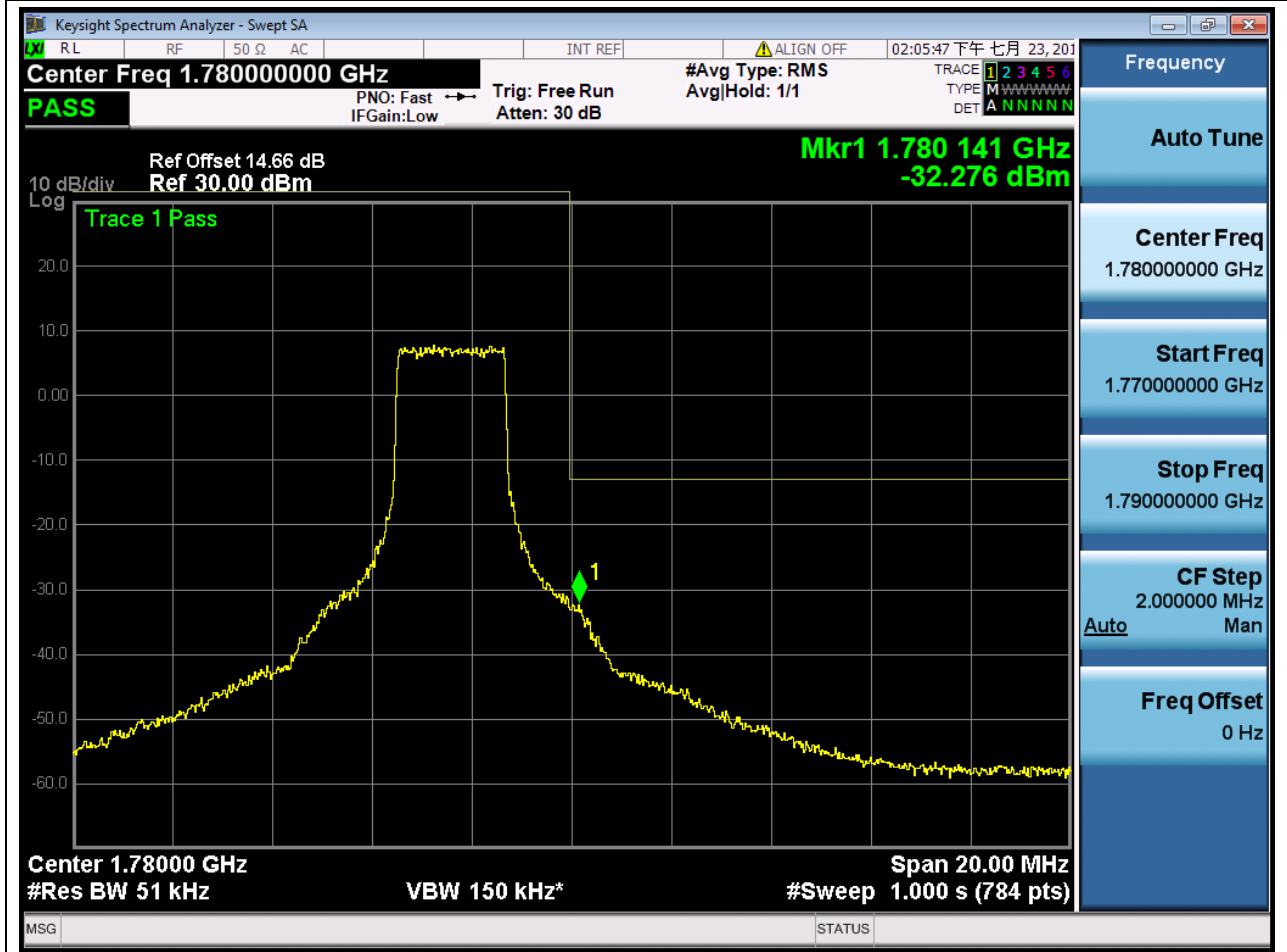
**1.81. LTE Band Edge(NTNV)(Subtest:81, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.051     | RMS      | 1780.013        | -40.34      | Pass    | 784         |



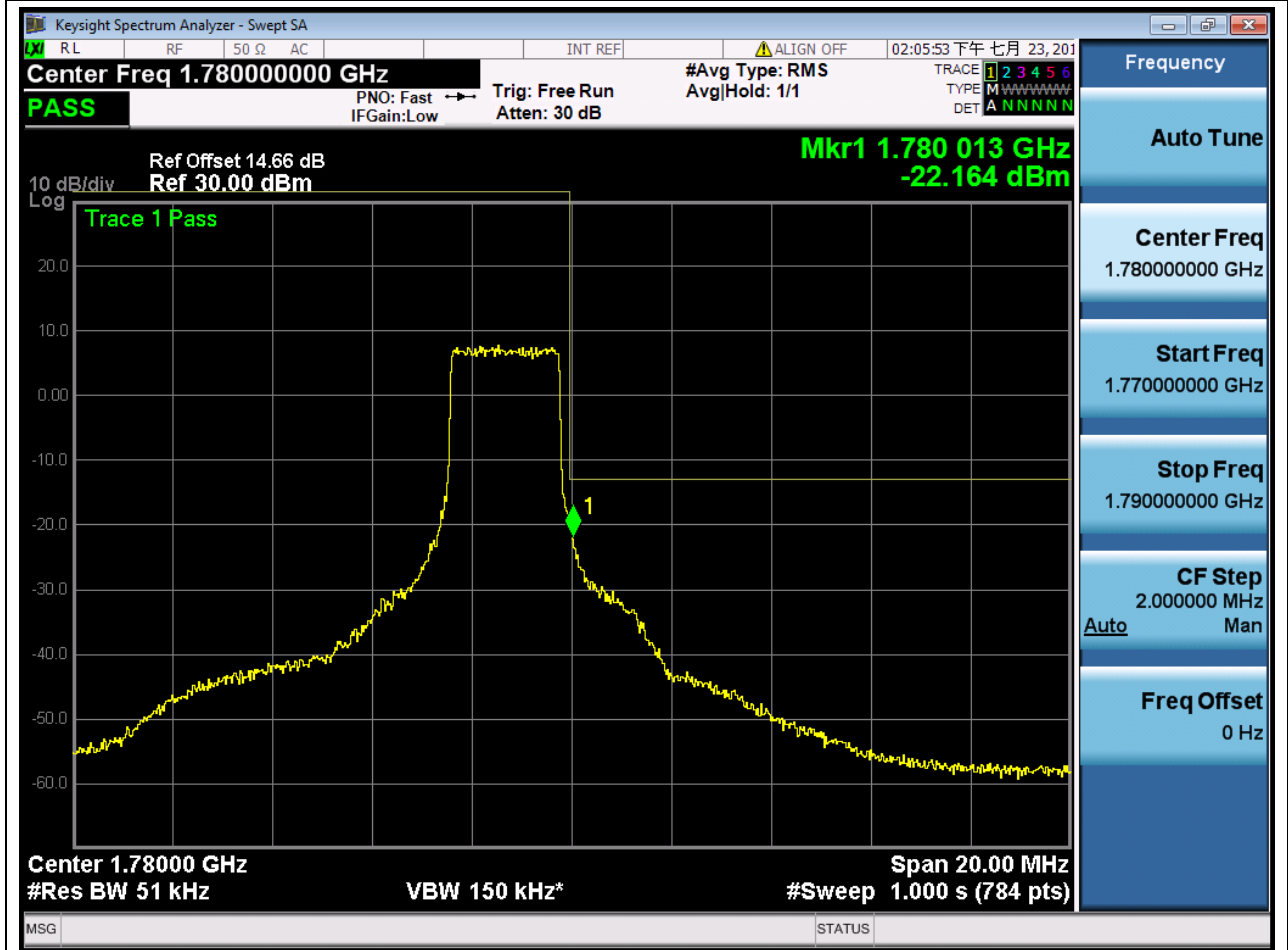
**1.82. LTE Band Edge(NTNV)(Subtest:82, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.051     | RMS      | 1780.141        | -32.28      | Pass    | 784         |



**1.83. LTE Band Edge(NTNV)(Subtest:83, Channel:132647, 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 |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.051     | RMS      | 1780.013        | -22.16      | Pass    | 784         |



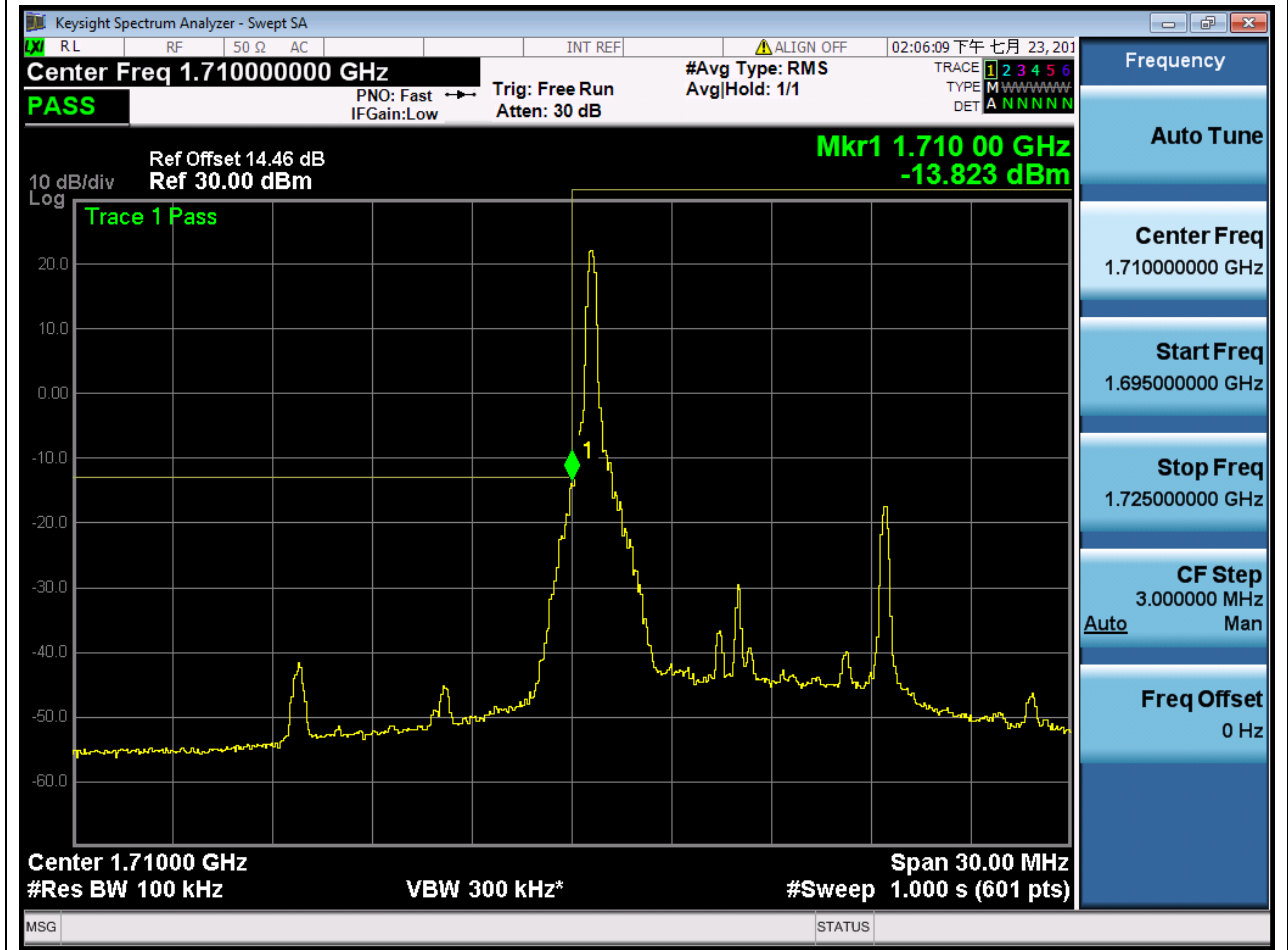
**1.84. LTE Band Edge(NTNV)(Subtest:84, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1780                   | 20         | 0.051     | RMS      | 1780.013        | -25.72      | Pass    | 784         |



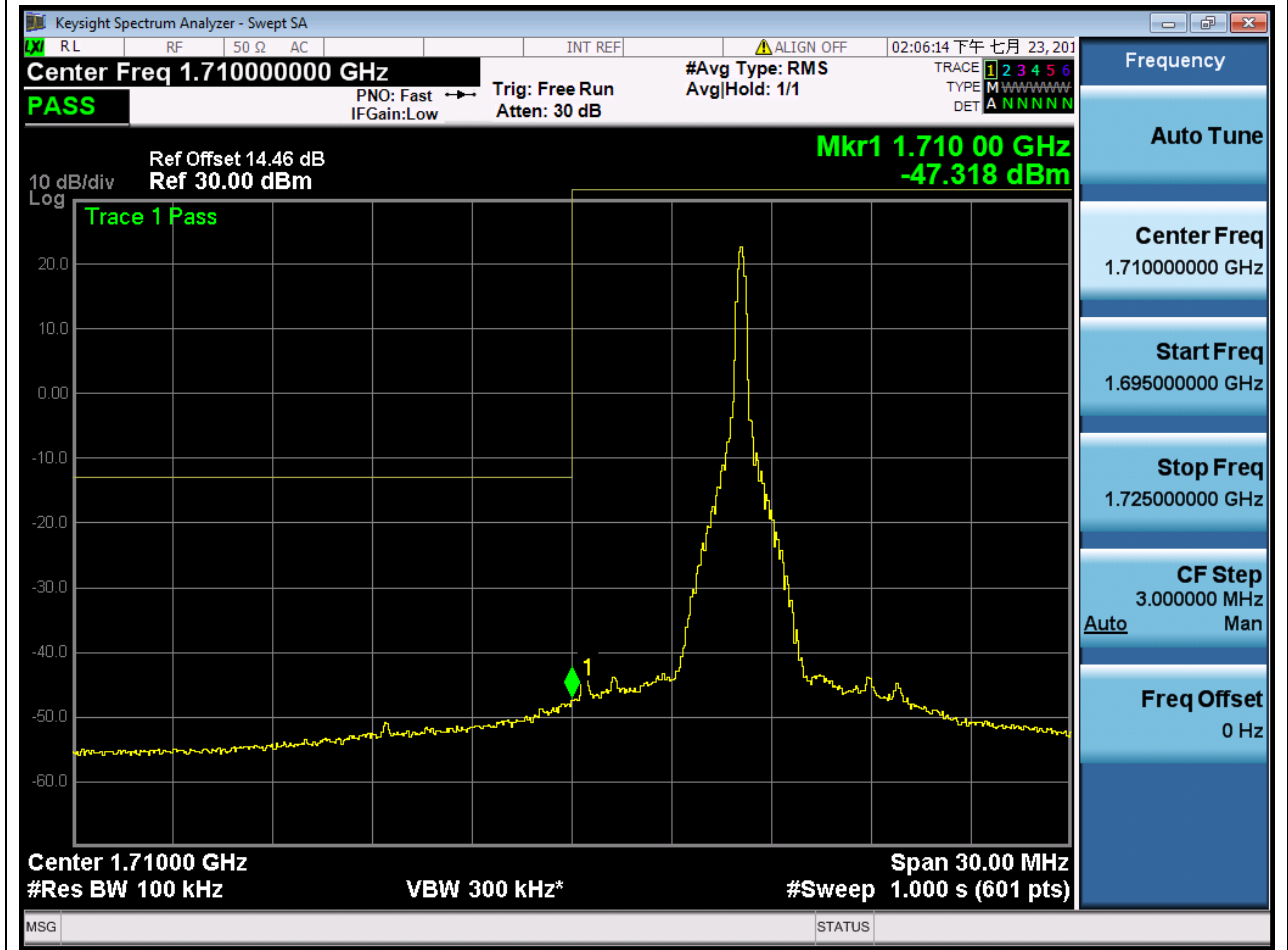
**1.85. LTE Band Edge(NTNV)(Subtest:85, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 30         | 0.1       | RMS      | 1710            | -13.82      | Pass    | 601         |



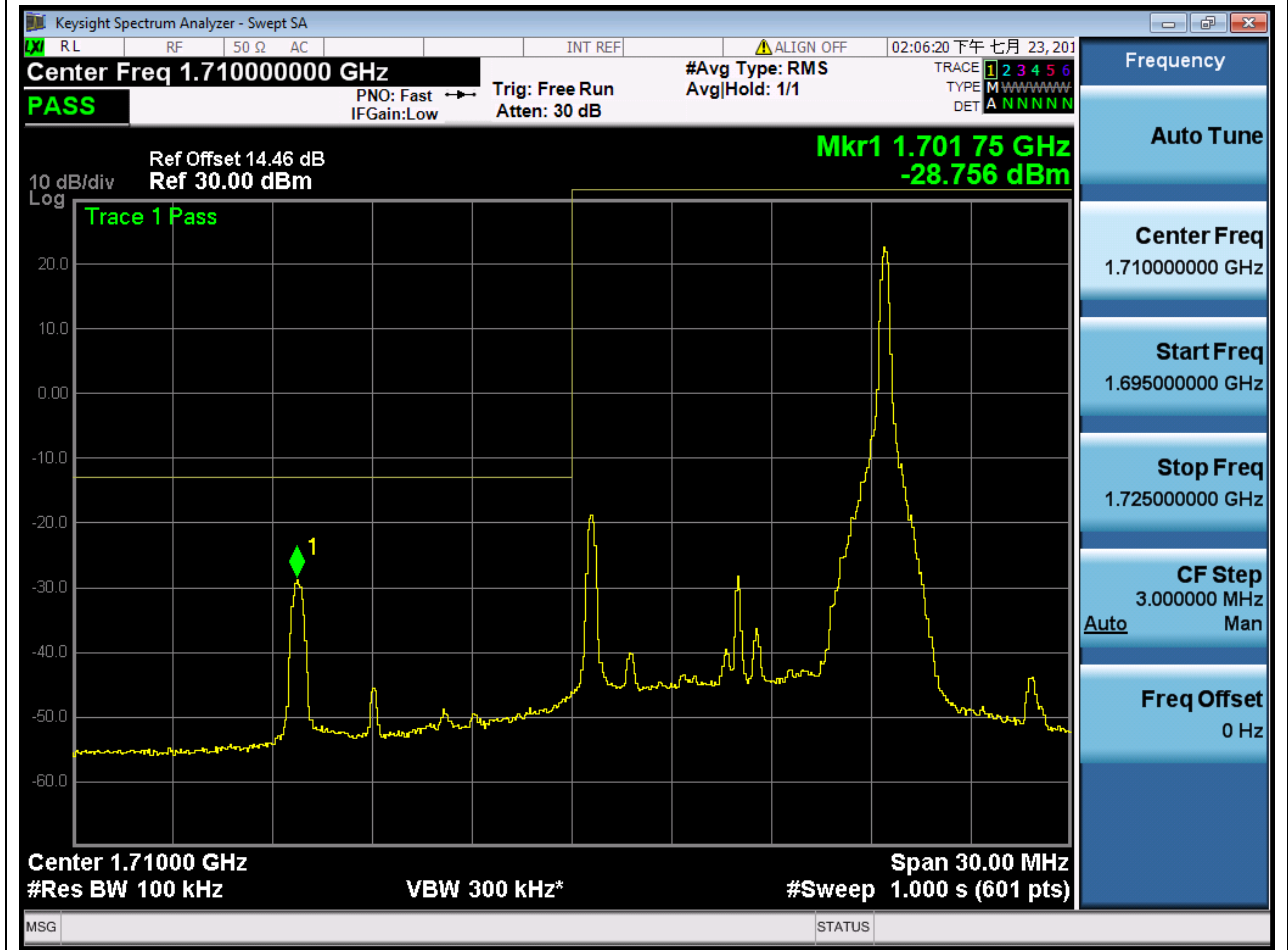
**1.86. LTE Band Edge(NTNV)(Subtest:86, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 30         | 0.1       | RMS      | 1710            | -47.32      | Pass    | 601         |



**1.87. LTE Band Edge(NTNV)(Subtest:87, Channel:132022, 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 |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 30         | 0.1       | RMS      | 1701.75         | -28.76      | Pass    | 601         |





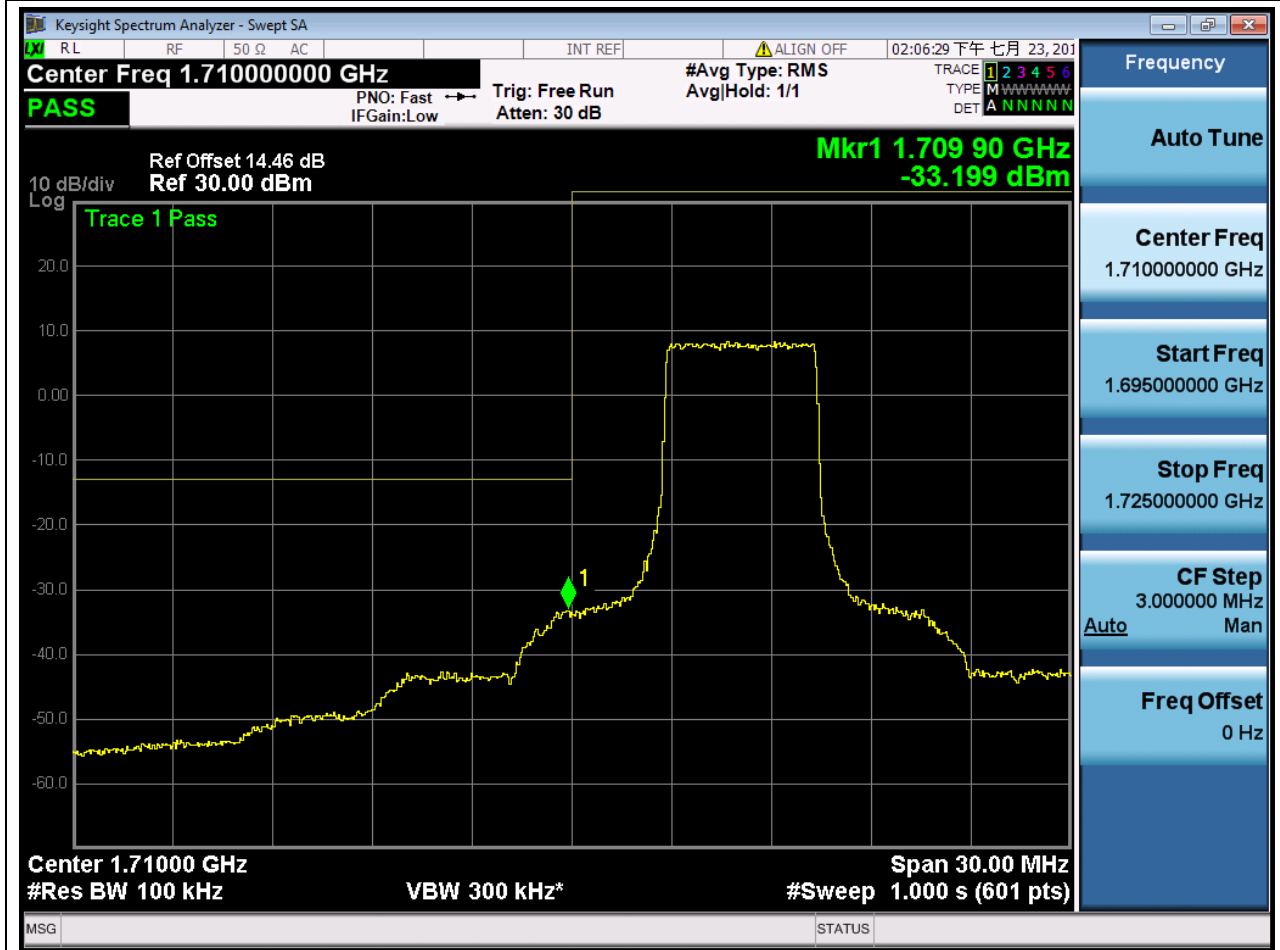
**1.88. LTE Band Edge(NTNV)(Subtest:88, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 30         | 0.1       | RMS      | 1710            | -26         | Pass    | 601         |



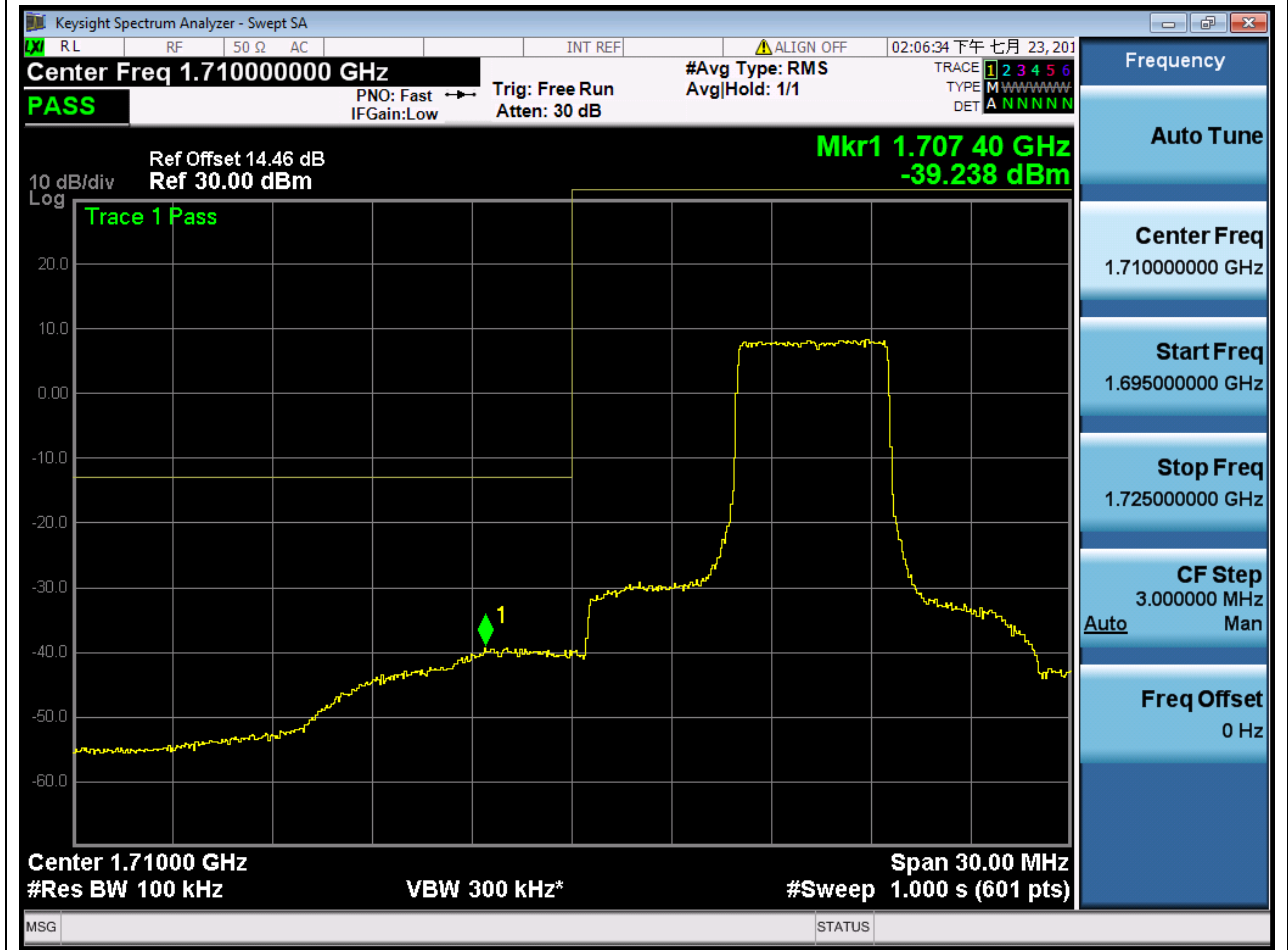
**1.89. LTE Band Edge(NTNV)(Subtest:89, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 30         | 0.1       | RMS      | 1709.9          | -33.2       | Pass    | 601         |



**1.90. LTE Band Edge(NTNV)(Subtest:90, Channel:132022, 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 |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 30         | 0.1       | RMS      | 1707.4          | -39.24      | Pass    | 601         |



**1.91. LTE Band Edge(NTNV)(Subtest:91, Channel:132022, 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 |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                   | 30         | 0.1       | RMS      | 1710            | -27.83      | Pass    | 601         |

