

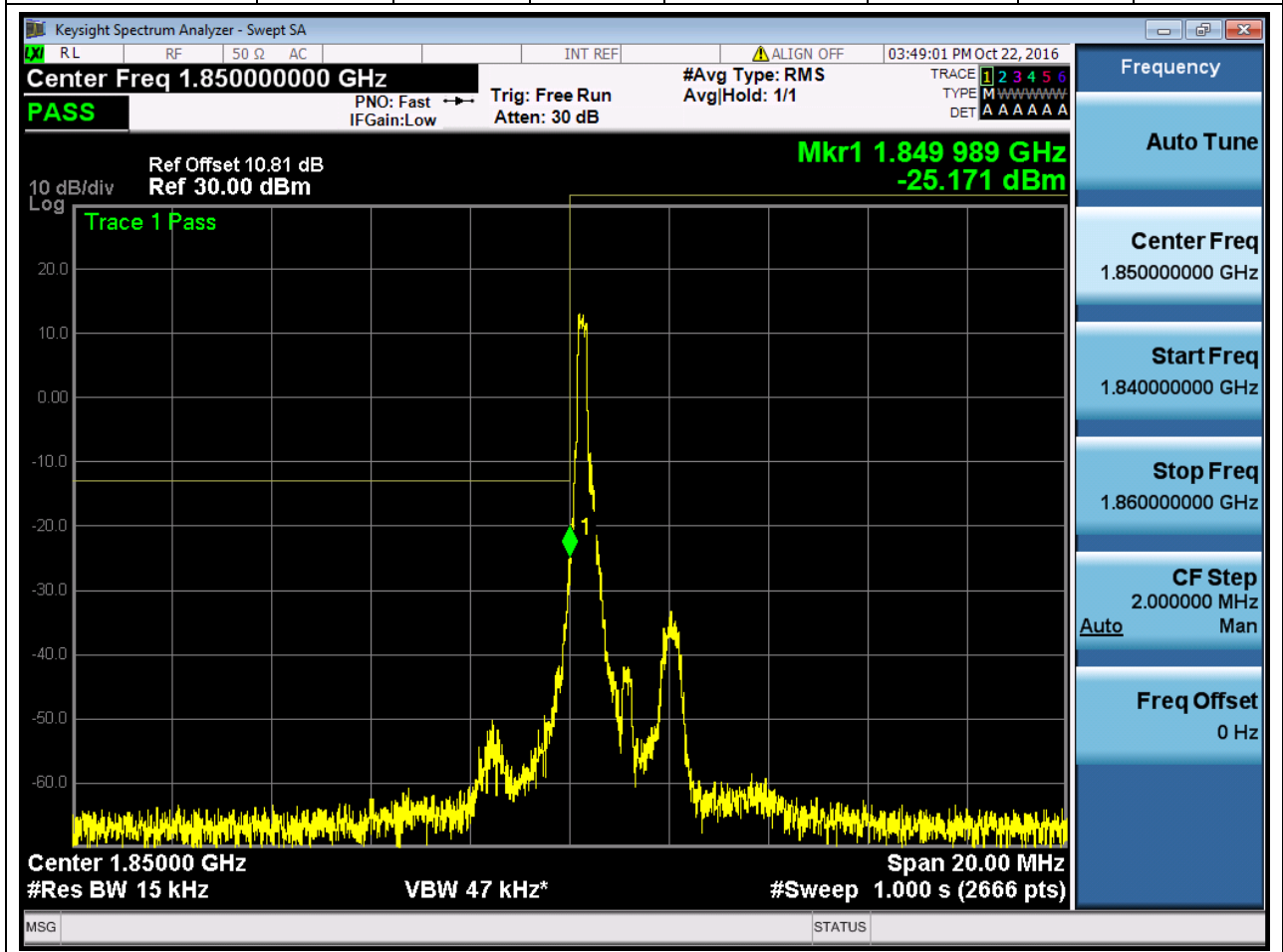
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## Annex E. LTE Band Edge

## 1. LTE\_Band2

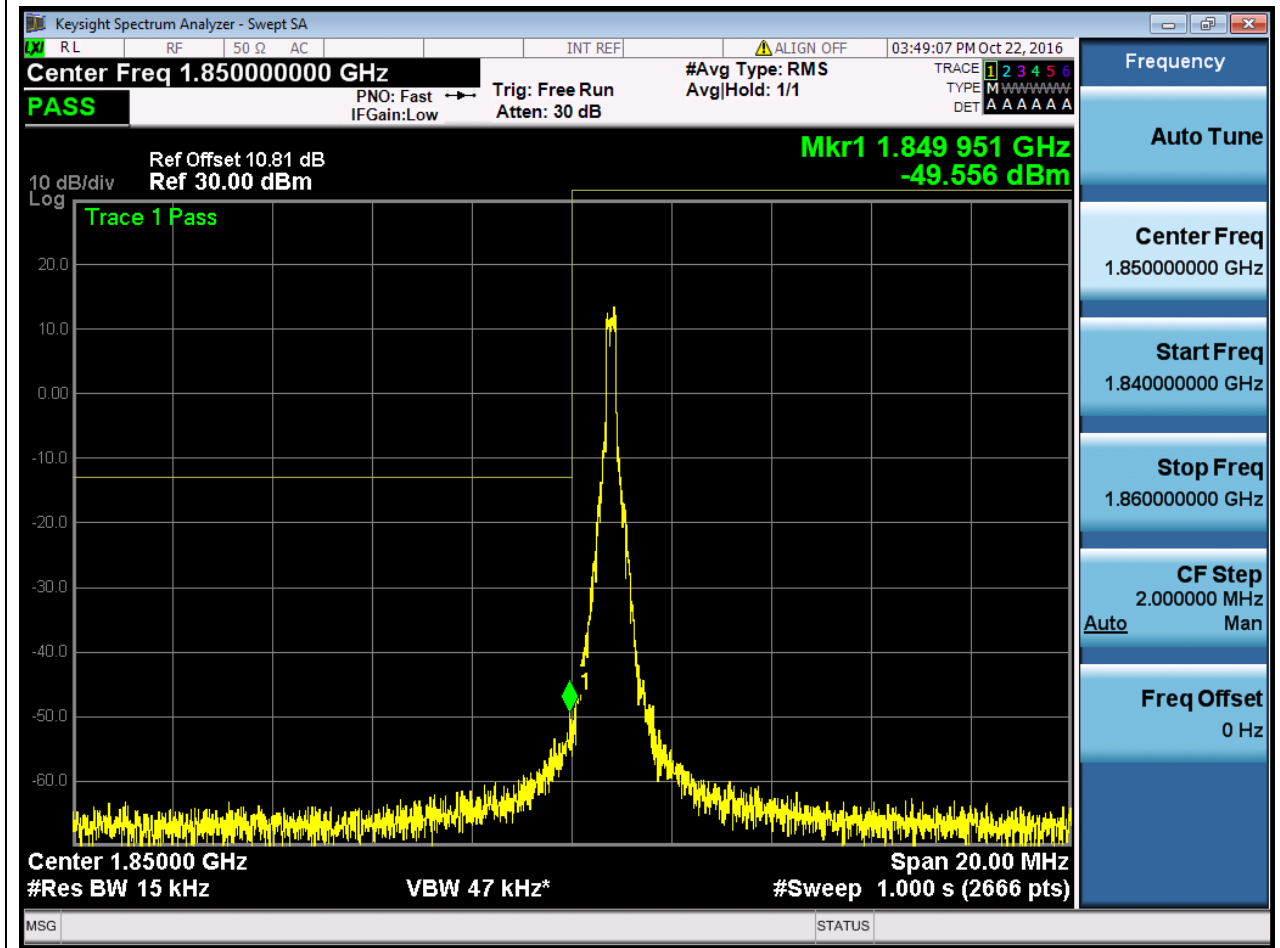
1.1. LTE Band Edge(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.015     | RMS      | 1849.989        | -25.17      | Pass    | 2666        |



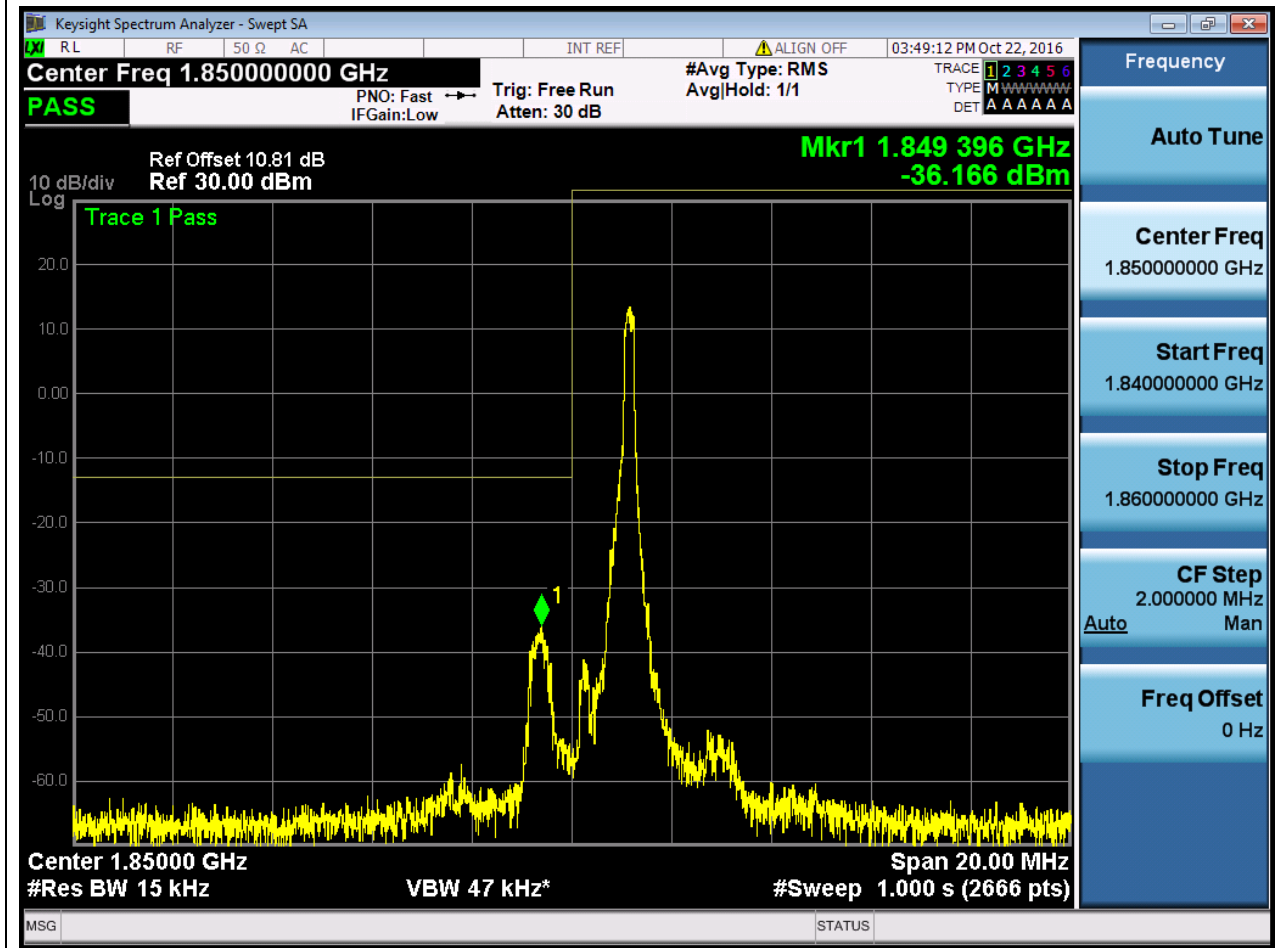
## 1.2. LTE Band Edge(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:MID)

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.015     | RMS      | 1849.951        | -49.56      | Pass    | 2666        |



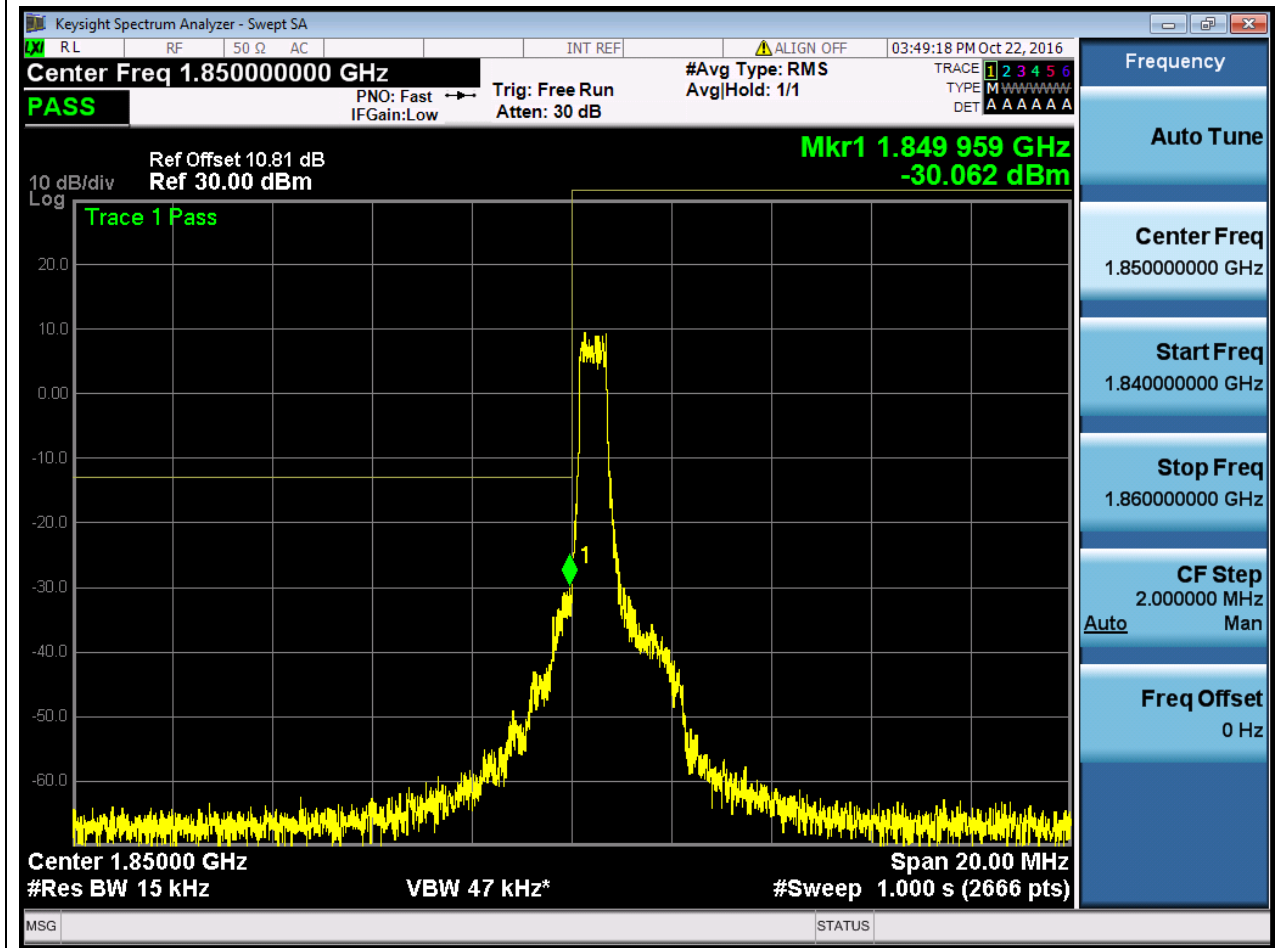
### 1.3. LTE Band Edge(NTNV)(Subtest:3, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.015     | RMS      | 1849.396        | -36.17      | Pass    | 2666        |



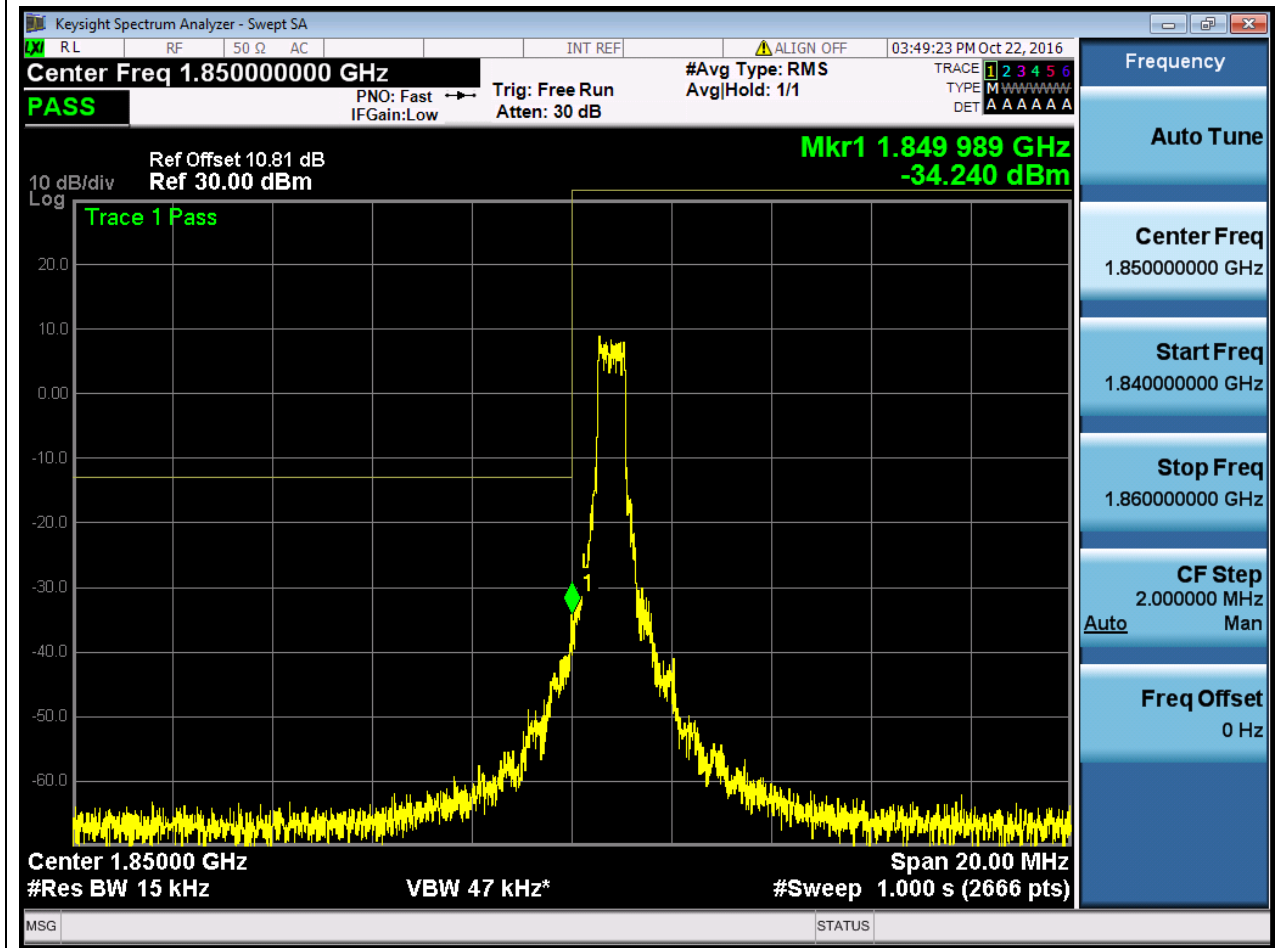
#### 1.4. LTE Band Edge(NTNV)(Subtest:4, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:LOW)

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.015     | RMS      | 1849.959        | -30.06      | Pass    | 2666        |

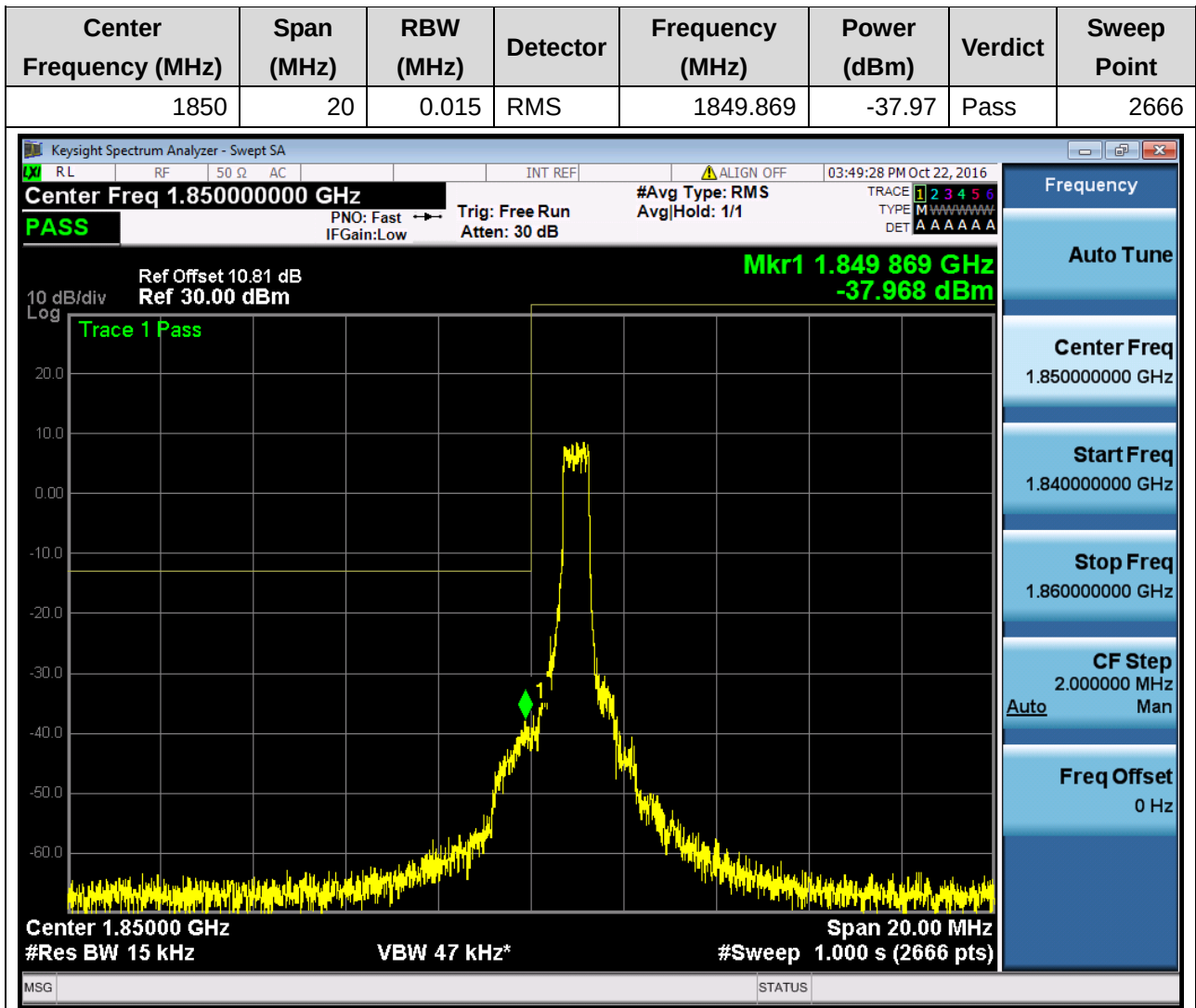


**1.5. LTE Band Edge(NTNV)(Subtest:5, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:MID)**

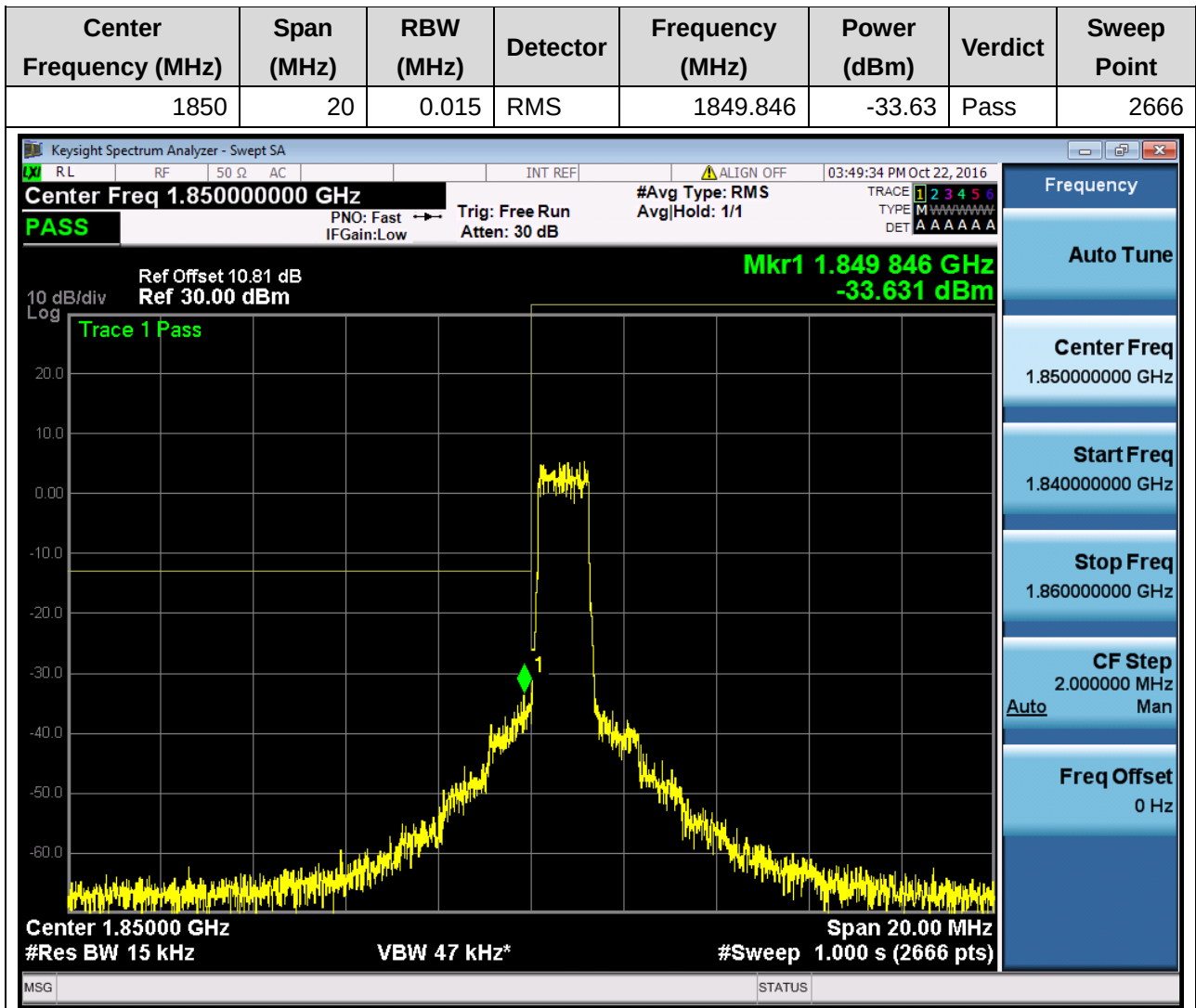
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.015     | RMS      | 1849.989        | -34.24      | Pass    | 2666        |



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

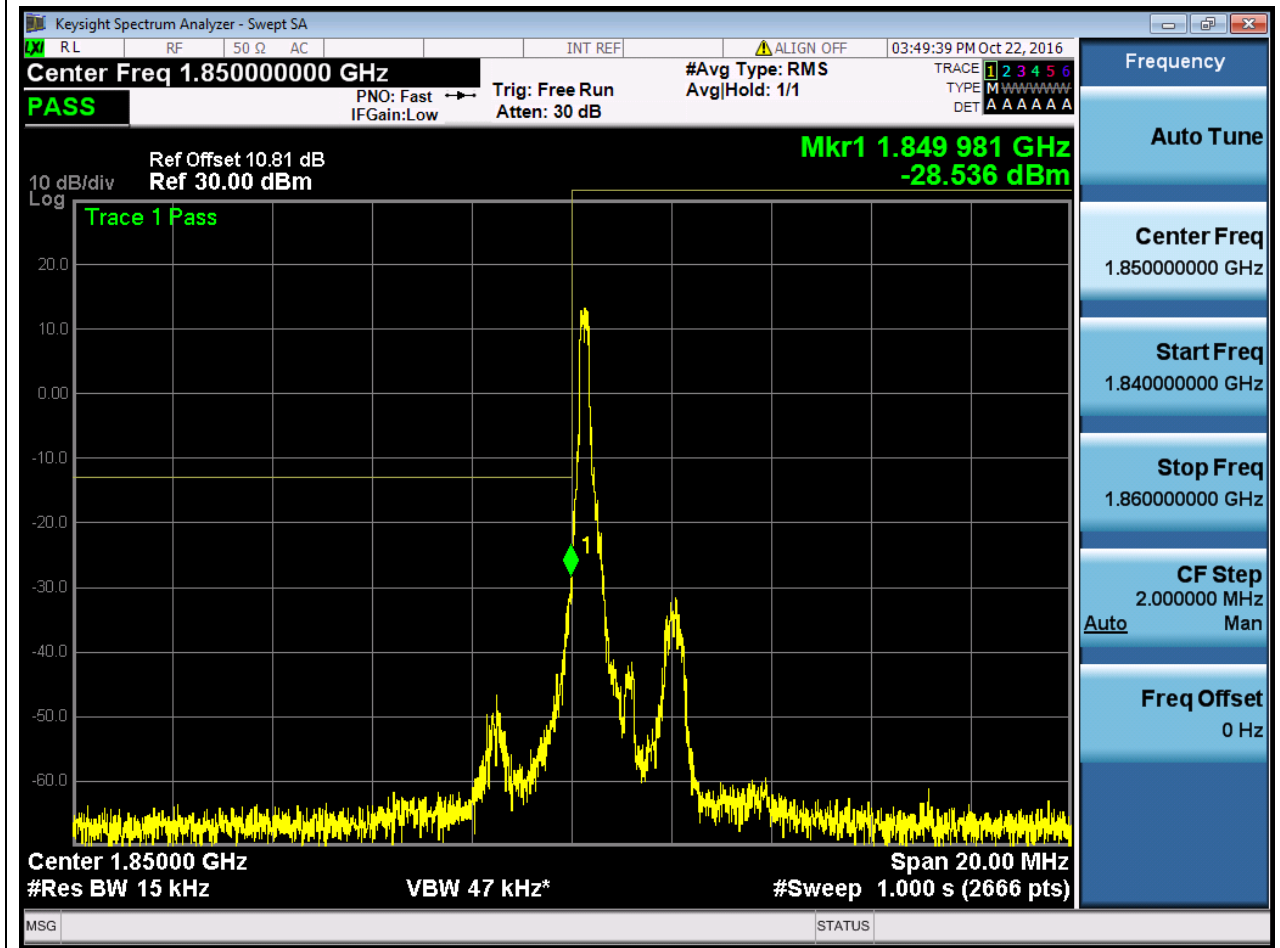


**1.7. LTE Band Edge(NTNV)(Subtest:7, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)**



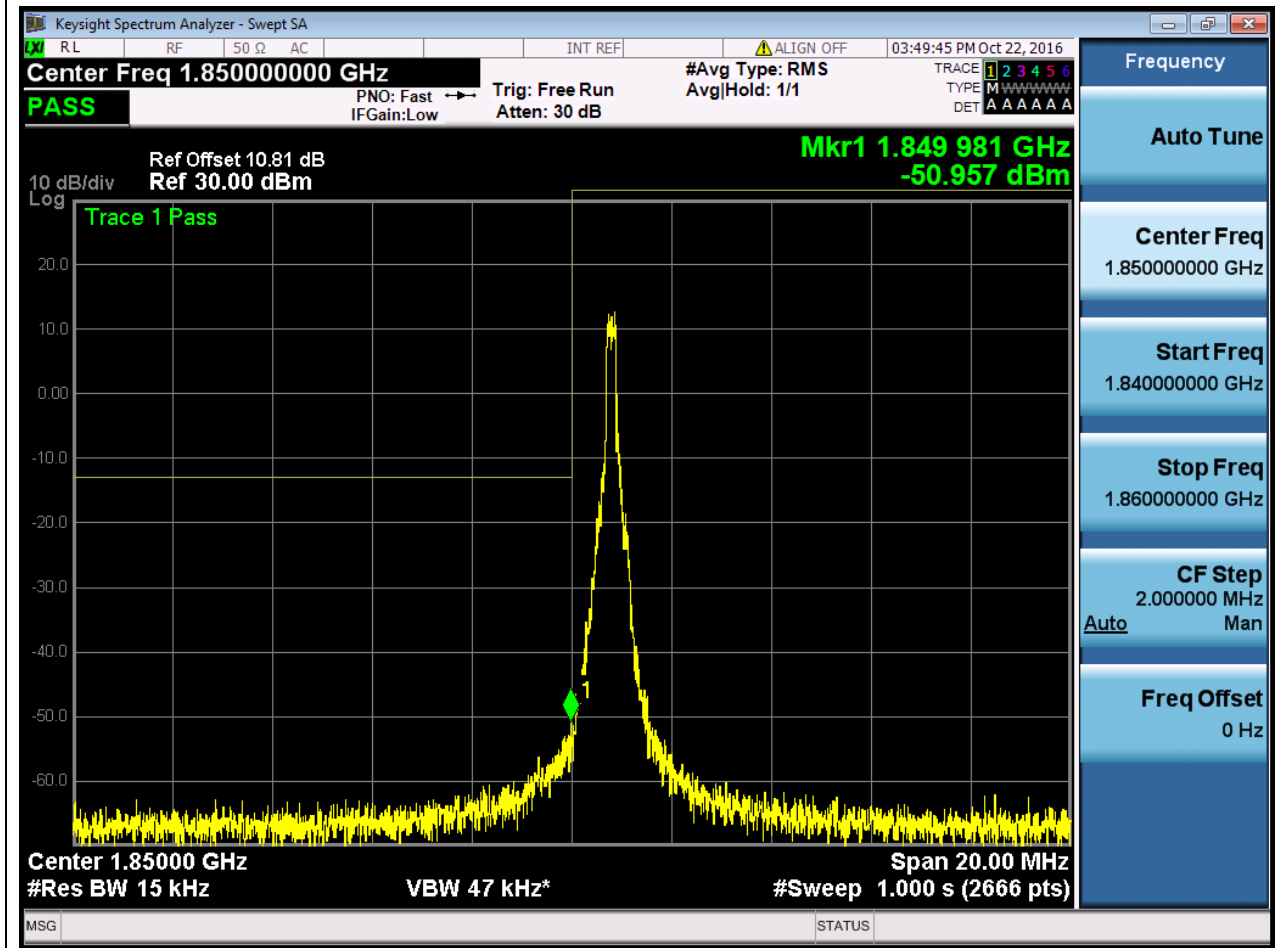
**1.8. LTE Band Edge(NTNV)(Subtest:8, Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.015     | RMS      | 1849.981        | -28.54      | Pass    | 2666        |



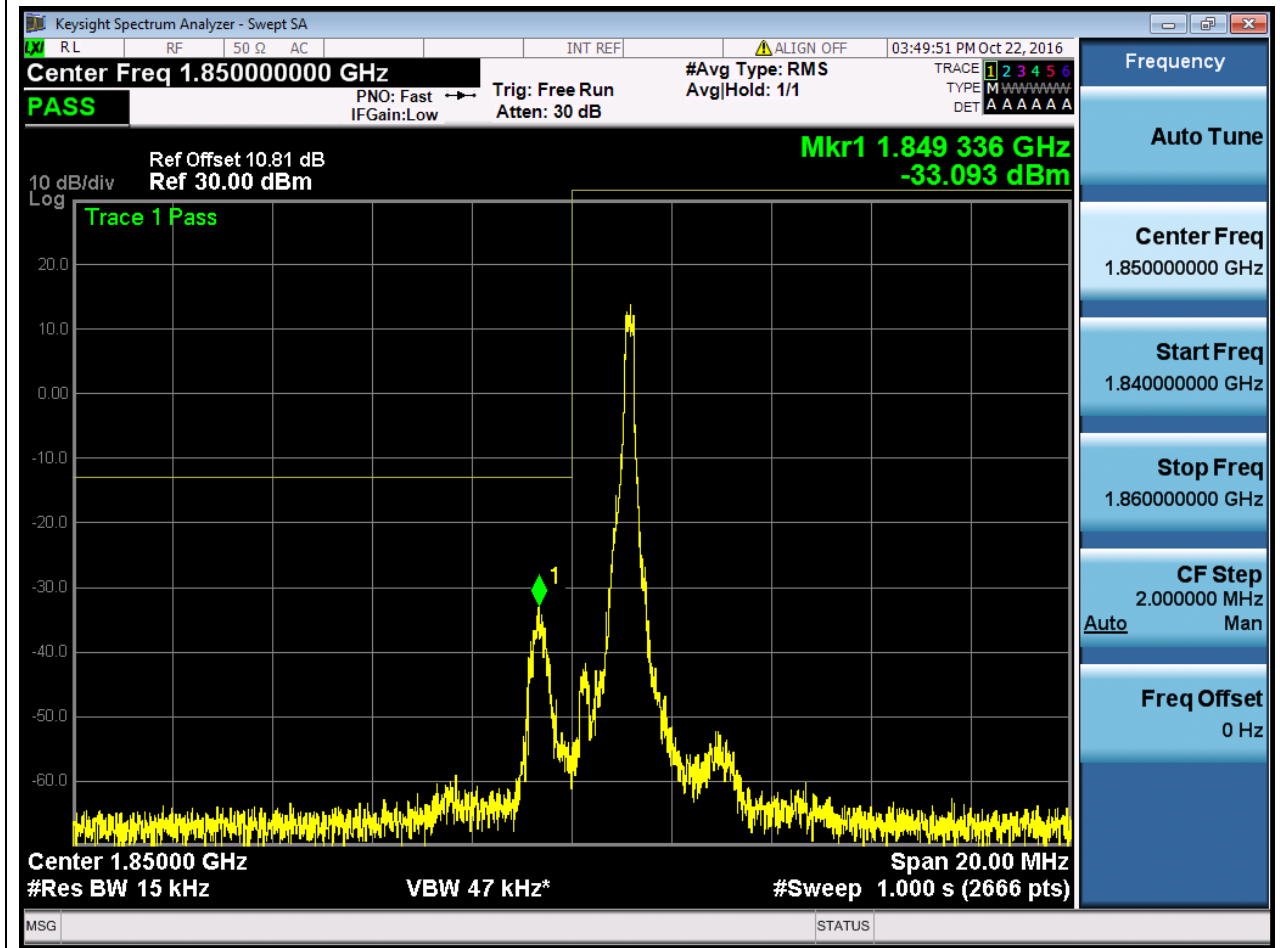
**1.9. LTE Band Edge(NTNV)(Subtest:9, Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.015     | RMS      | 1849.981        | -50.96      | Pass    | 2666        |



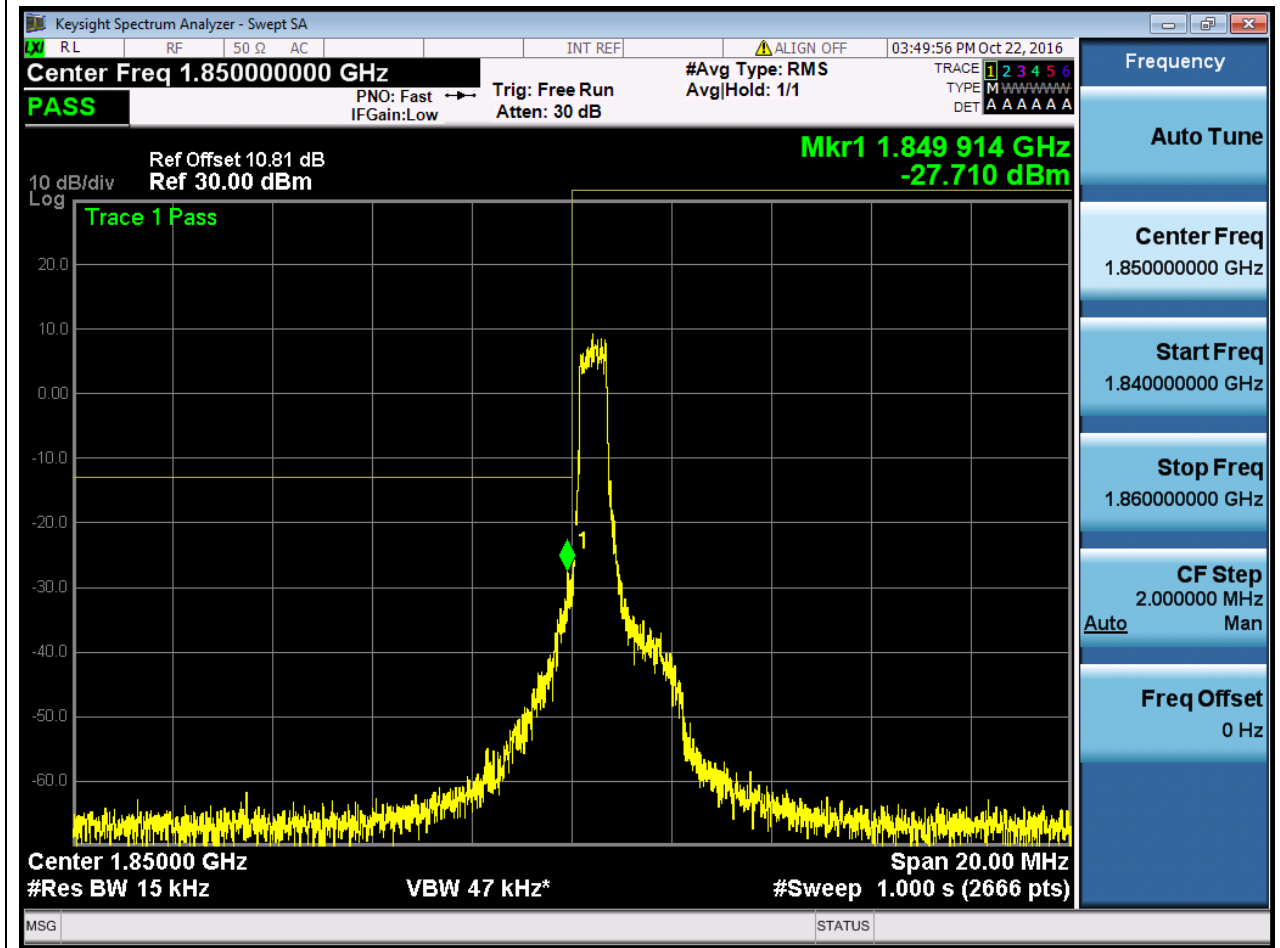
### 1.10. LTE Band Edge(NTNV)(Subtest:10, Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.015     | RMS      | 1849.336        | -33.09      | Pass    | 2666        |



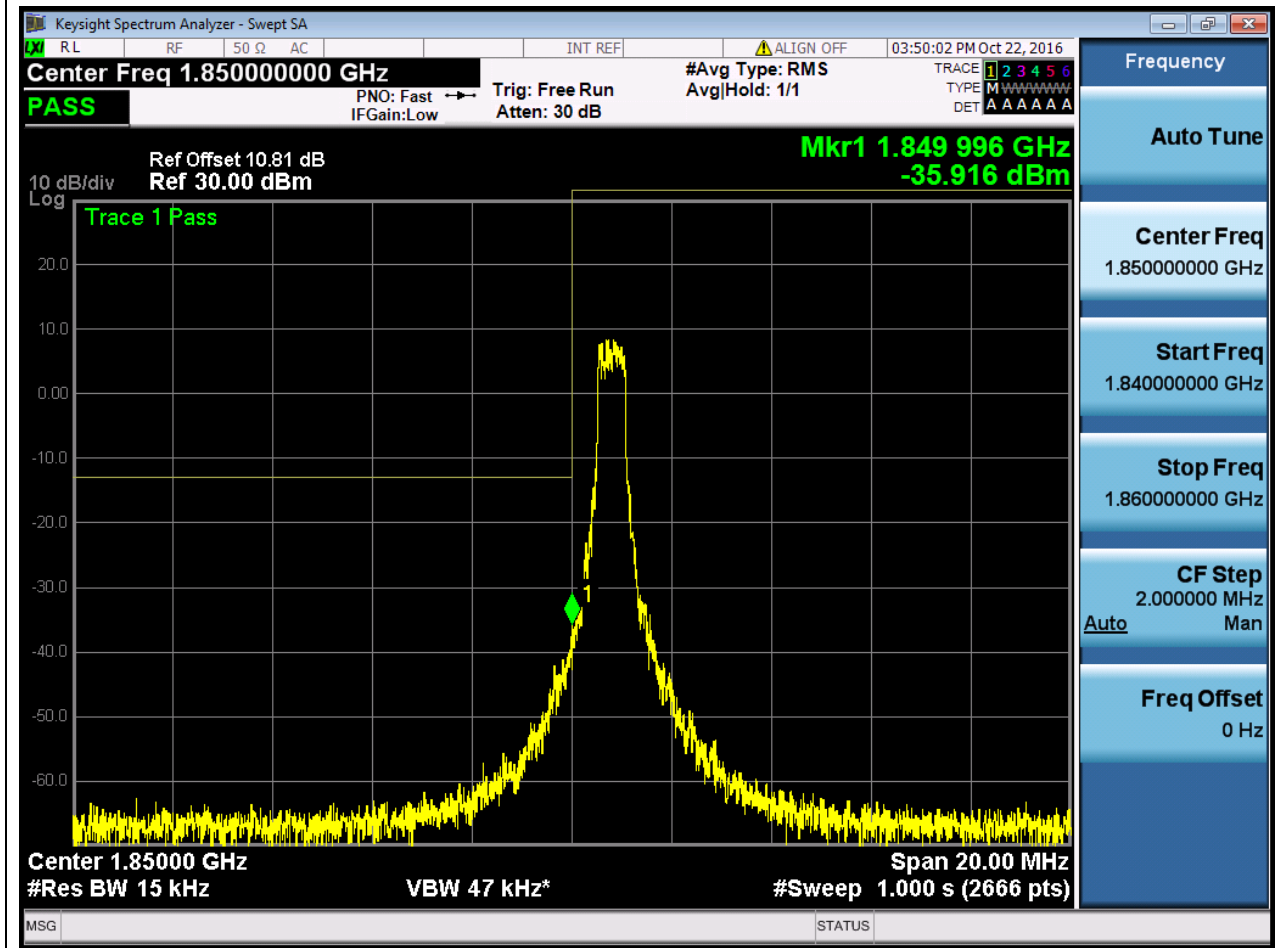
### 1.11. LTE Band Edge(NTNV)(Subtest:11, Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number: 3, RB Position:LOW)

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.015     | RMS      | 1849.914        | -27.71      | Pass    | 2666        |



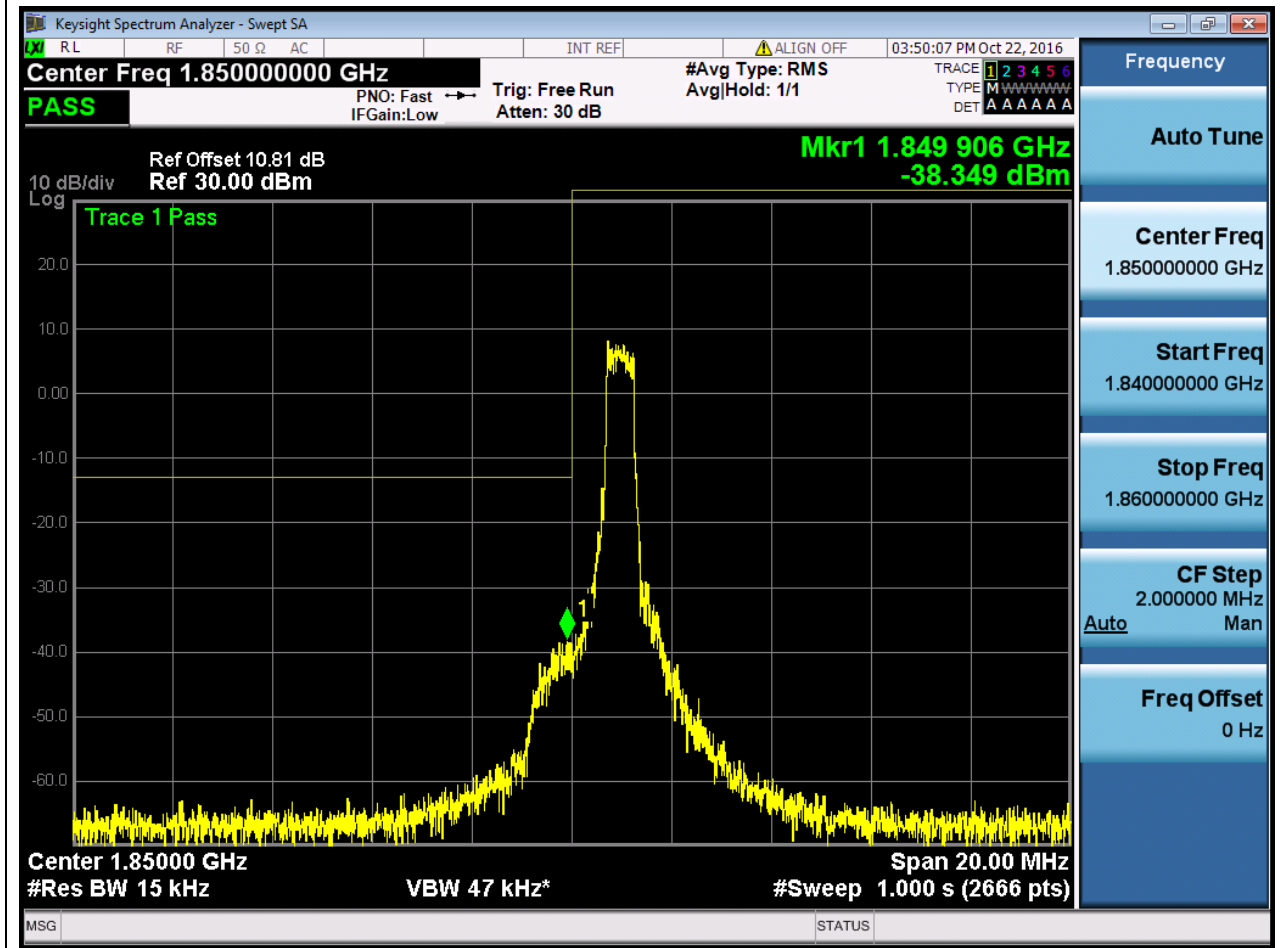
### 1.12. LTE Band Edge(NTNV)(Subtest:12, Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number: 3, RB Position:MID)

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.015     | RMS      | 1849.996        | -35.92      | Pass    | 2666        |



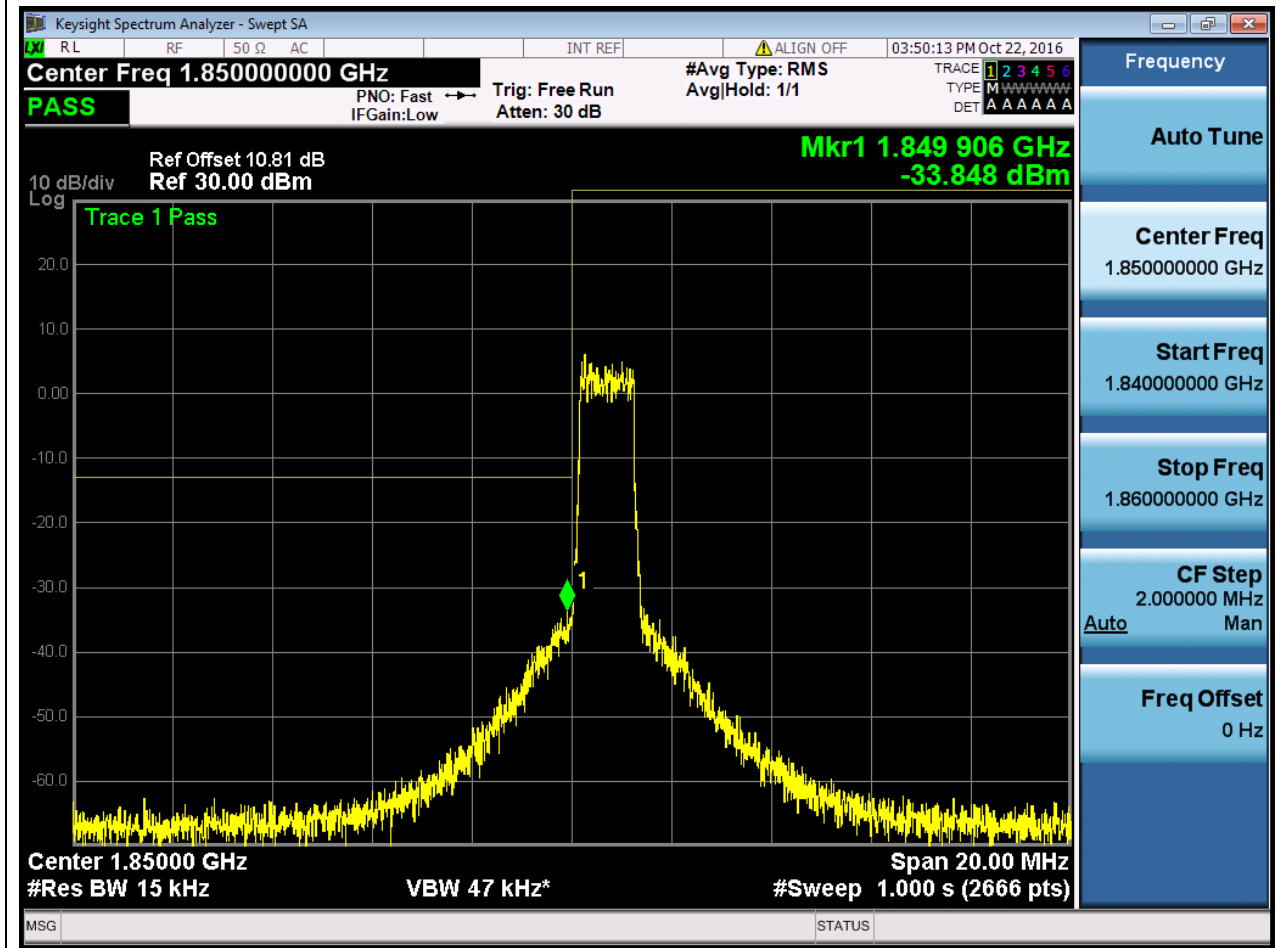
**1.13. LTE Band Edge(NTNV)(Subtest:13, Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number: 3, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.015     | RMS      | 1849.906        | -38.35      | Pass    | 2666        |



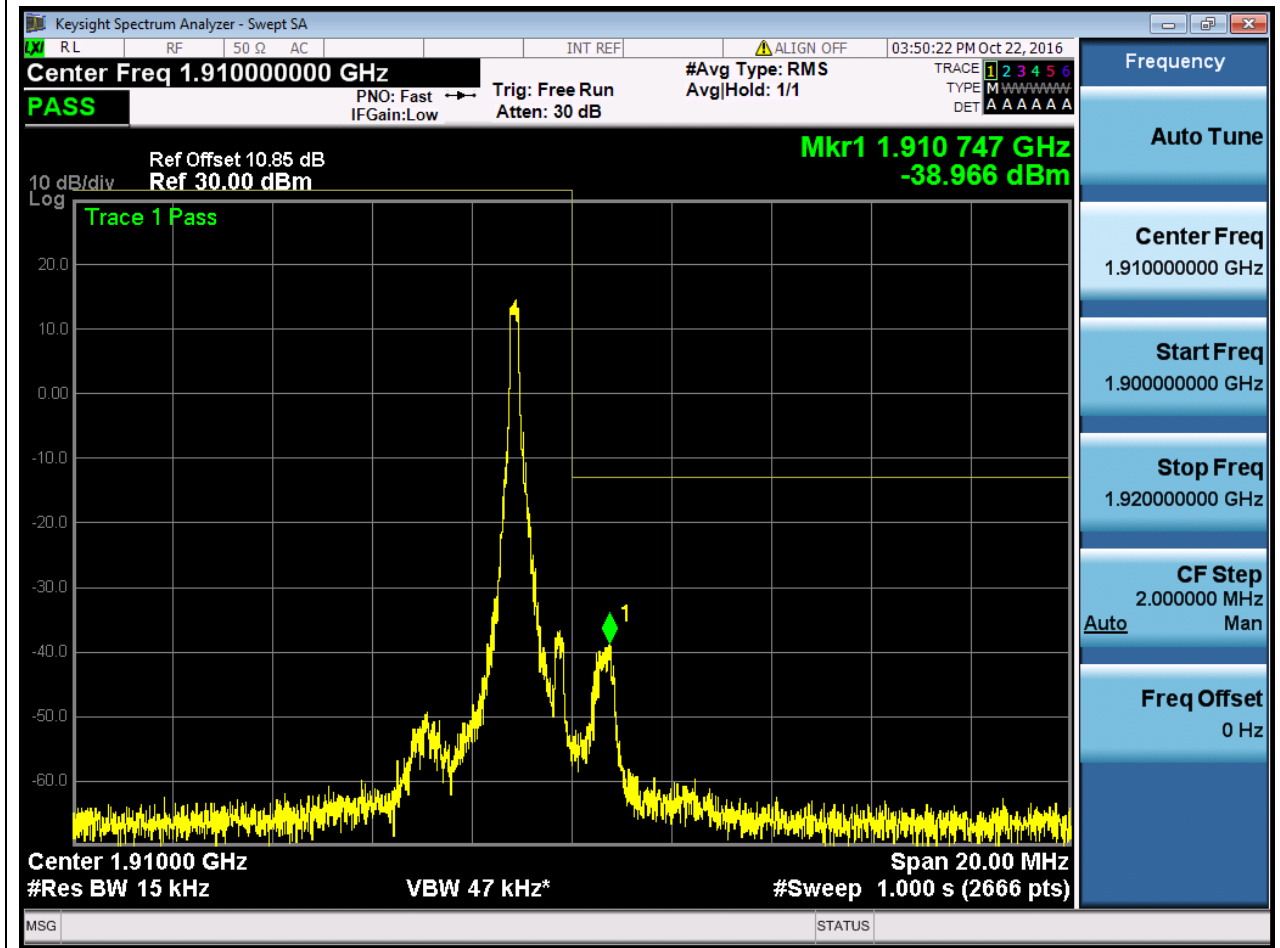
### 1.14. LTE Band Edge(NTNV)(Subtest:14, Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number: 6, RB Position:LOW)

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.015     | RMS      | 1849.906        | -33.85      | Pass    | 2666        |



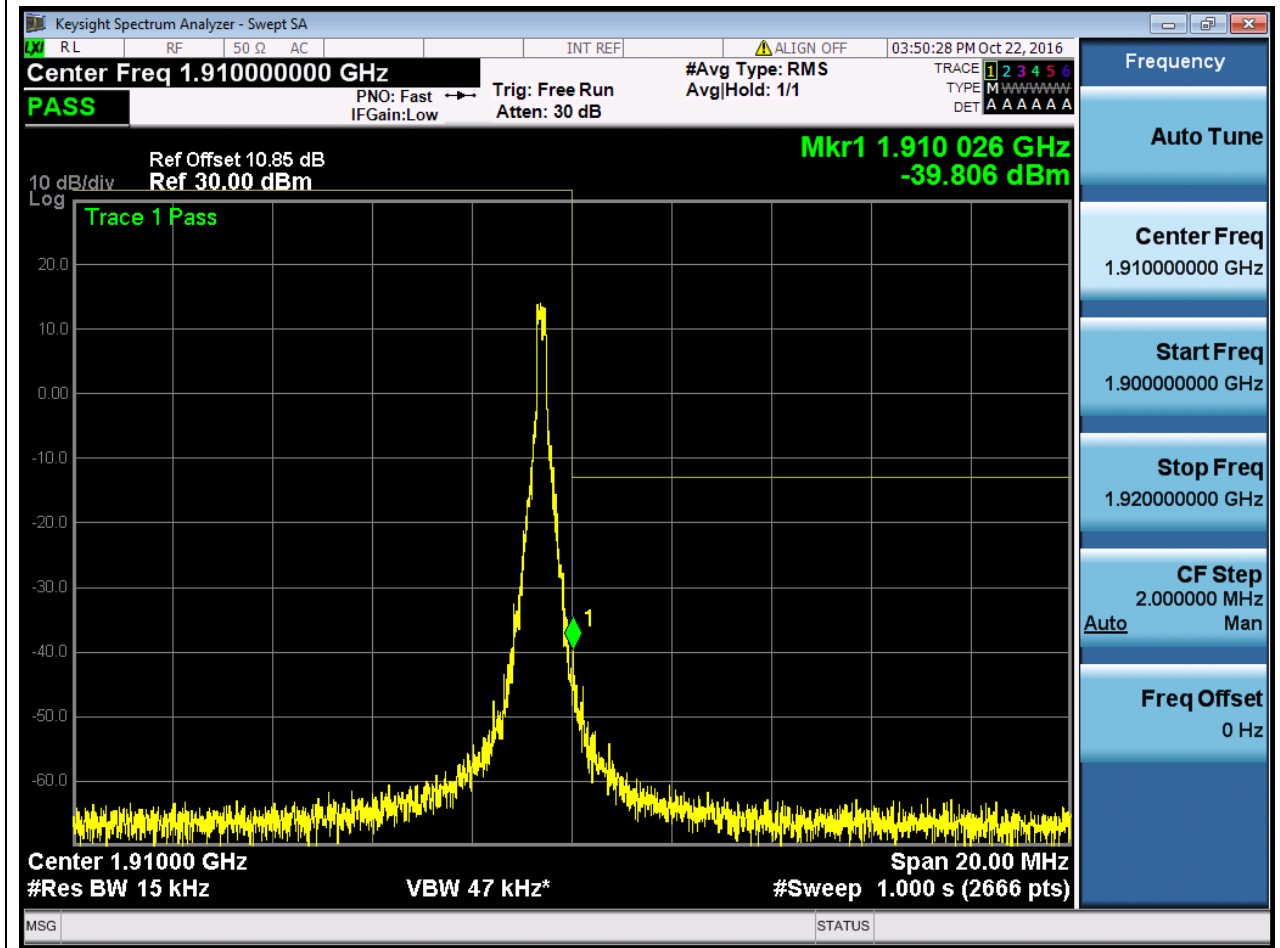
**1.15. LTE Band Edge(NTNV)(Subtest:15, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.015     | RMS      | 1910.747        | -38.97      | Pass    | 2666        |



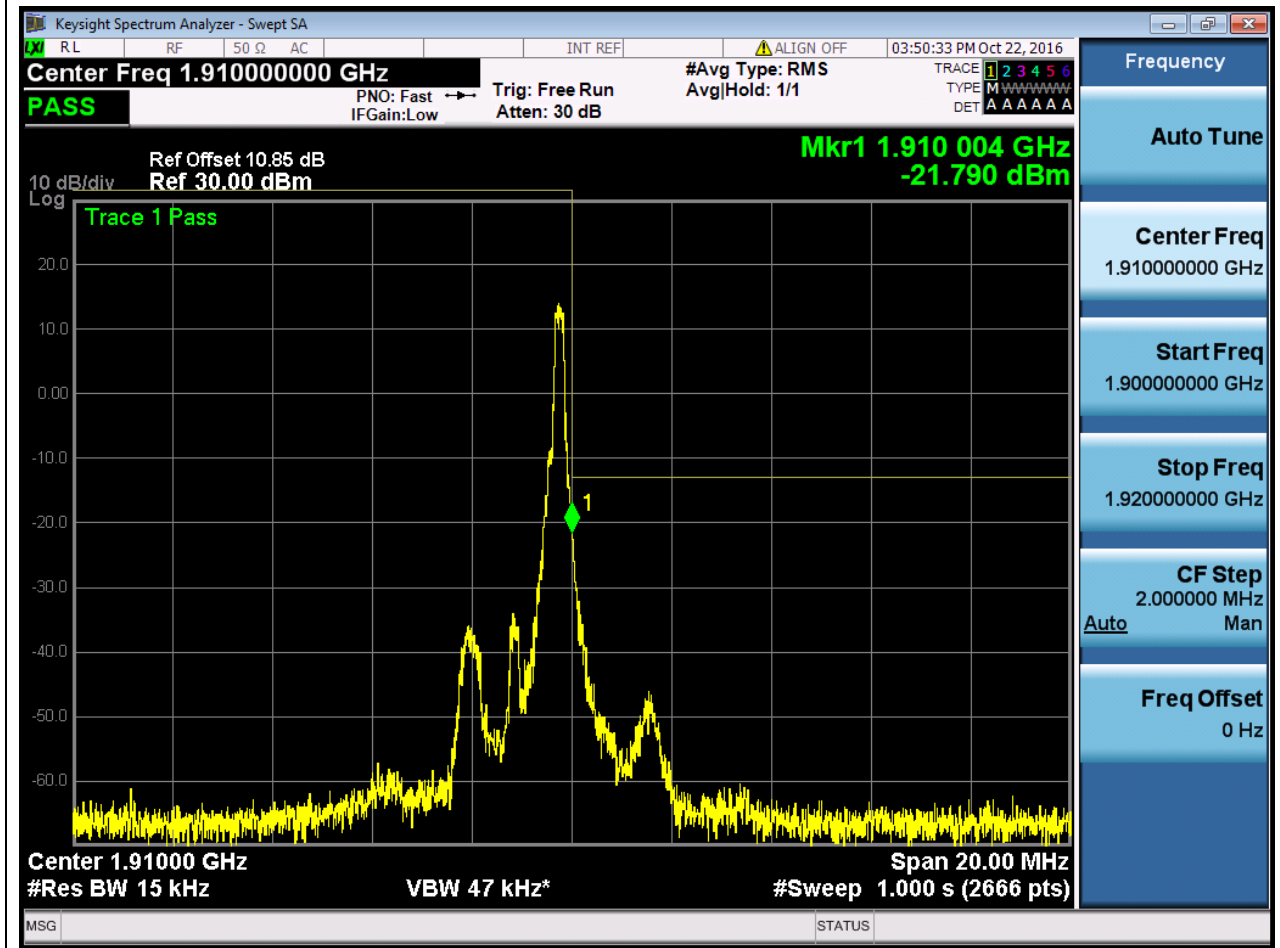
**1.16. LTE Band Edge(NTNV)(Subtest:16, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.015     | RMS      | 1910.026        | -39.81      | Pass    | 2666        |



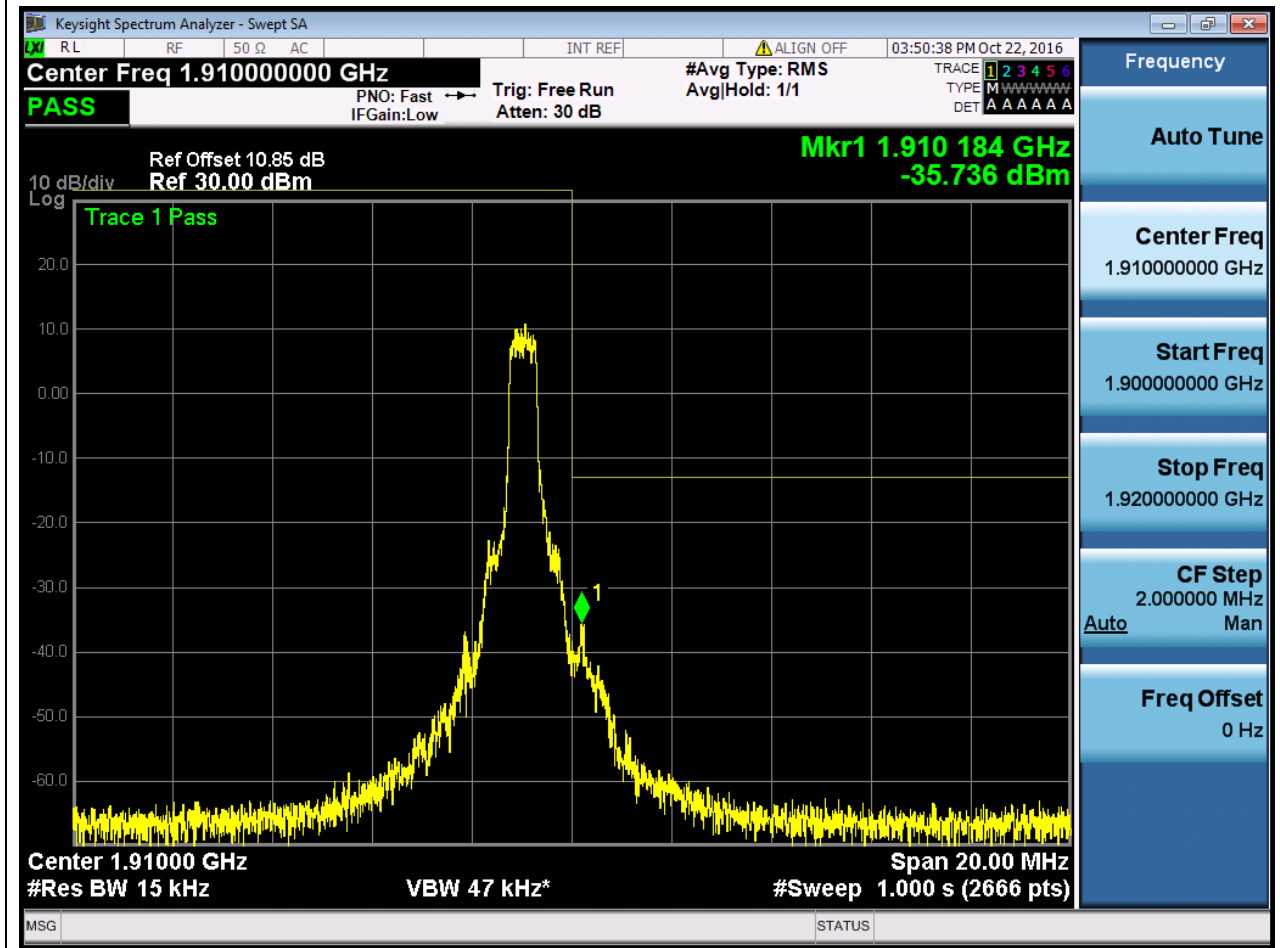
**1.17. LTE Band Edge(NTNV)(Subtest:17, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.015     | RMS      | 1910.004        | -21.79      | Pass    | 2666        |



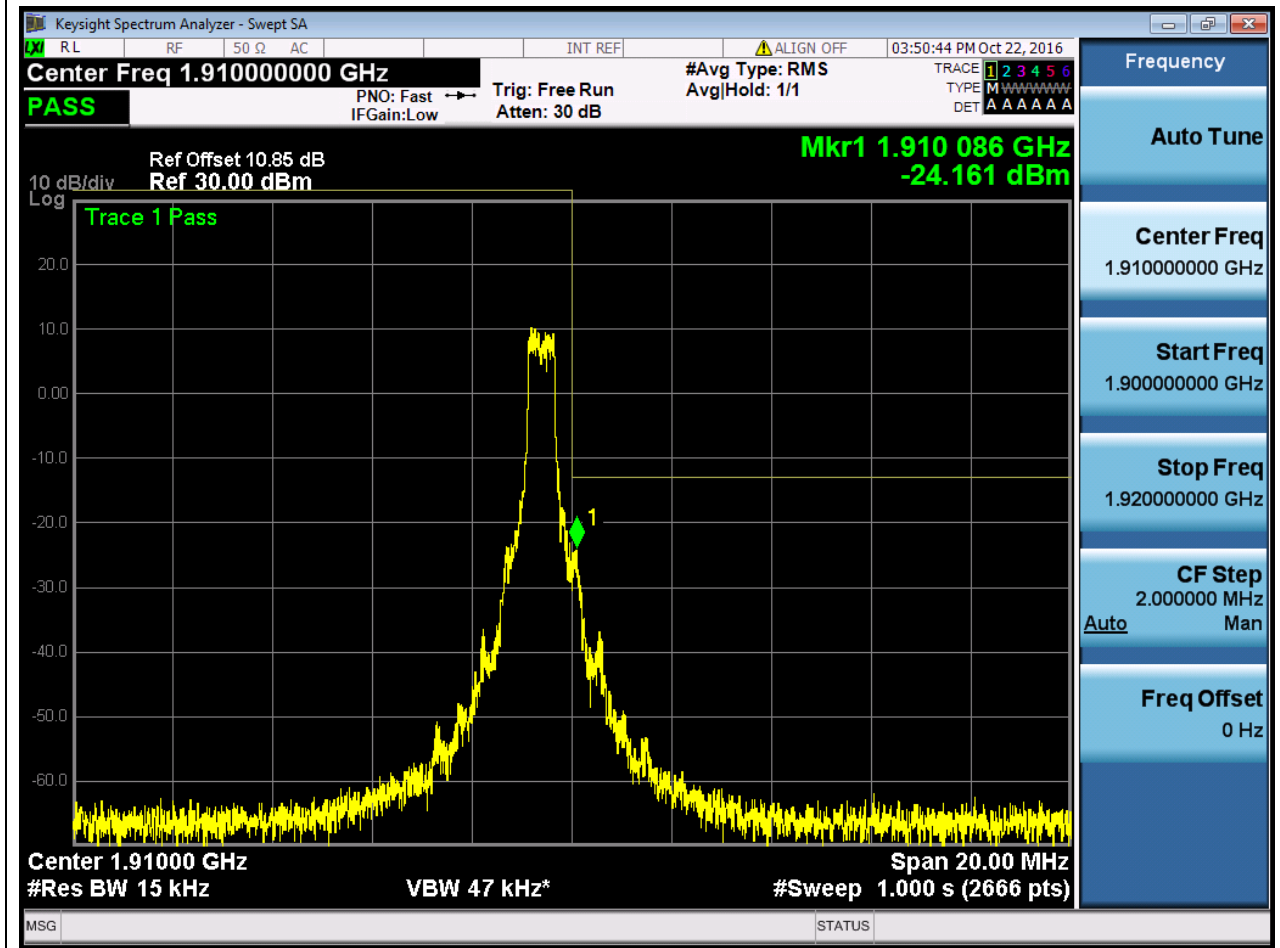
**1.18. LTE Band Edge(NTNV)(Subtest:18, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.015     | RMS      | 1910.184        | -35.74      | Pass    | 2666        |



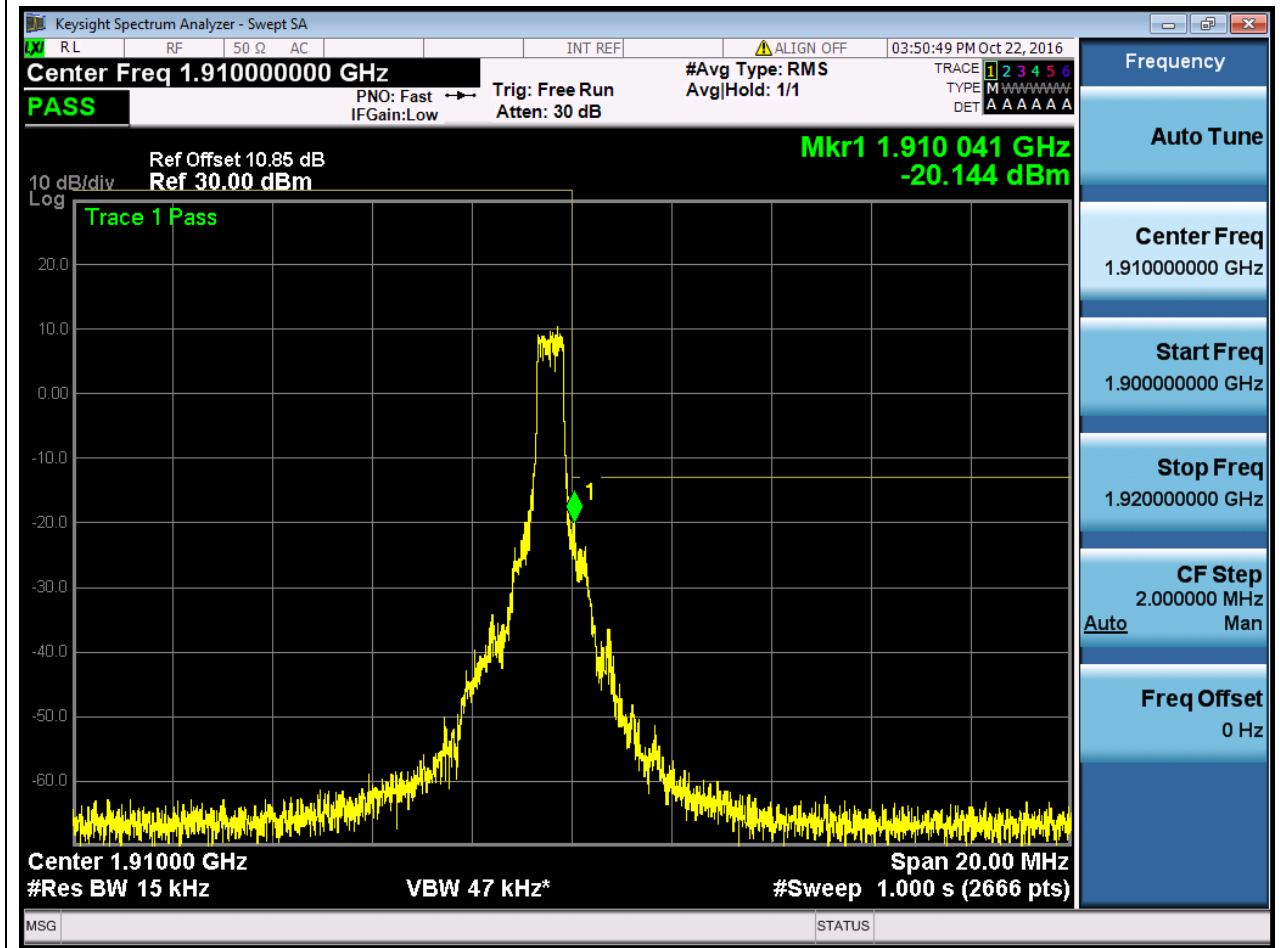
**1.19. LTE Band Edge(NTNV)(Subtest:19, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.015     | RMS      | 1910.086        | -24.16      | Pass    | 2666        |



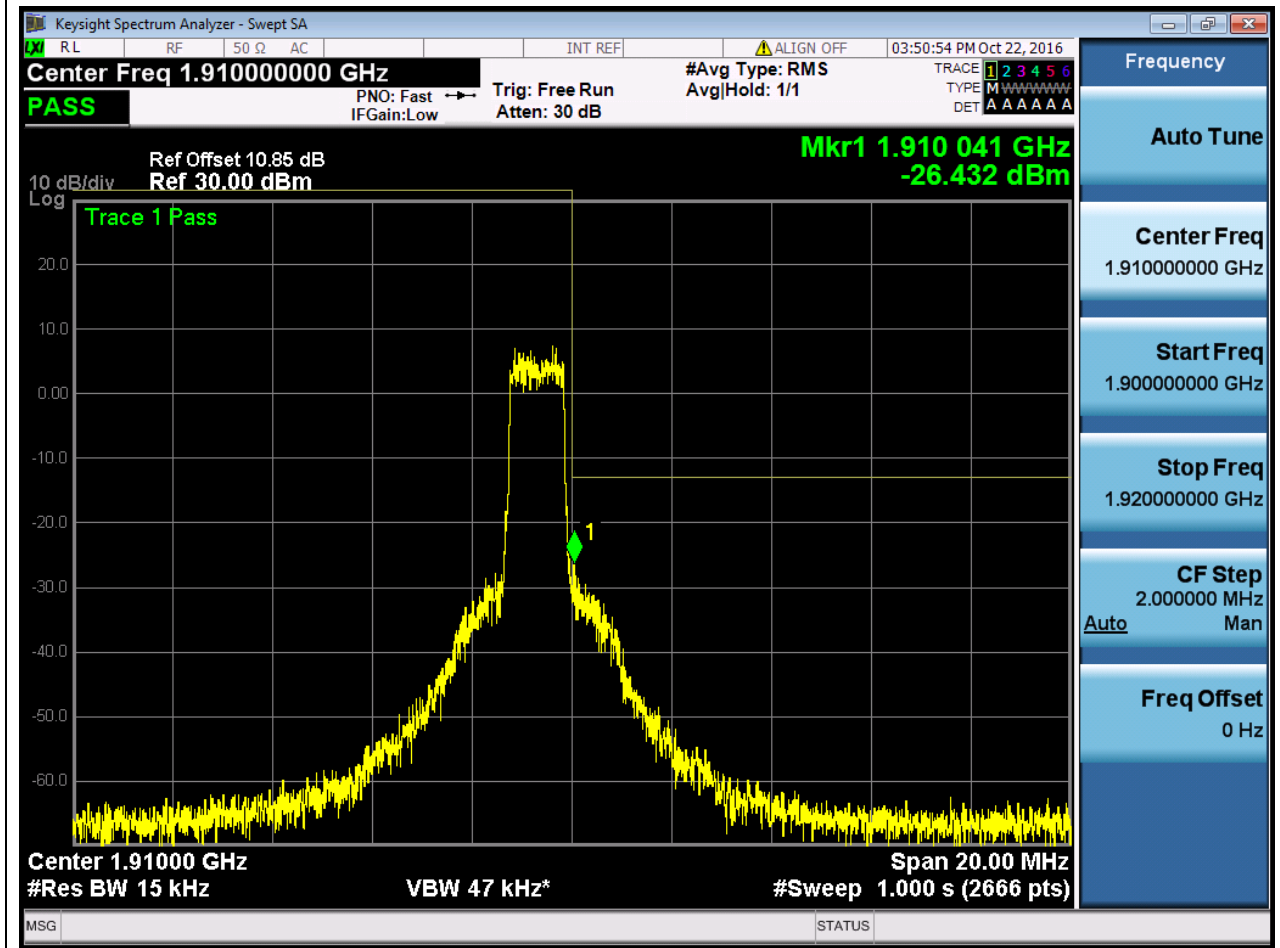
**1.20. LTE Band Edge(NTNV)(Subtest:20, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.015     | RMS      | 1910.041        | -20.14      | Pass    | 2666        |



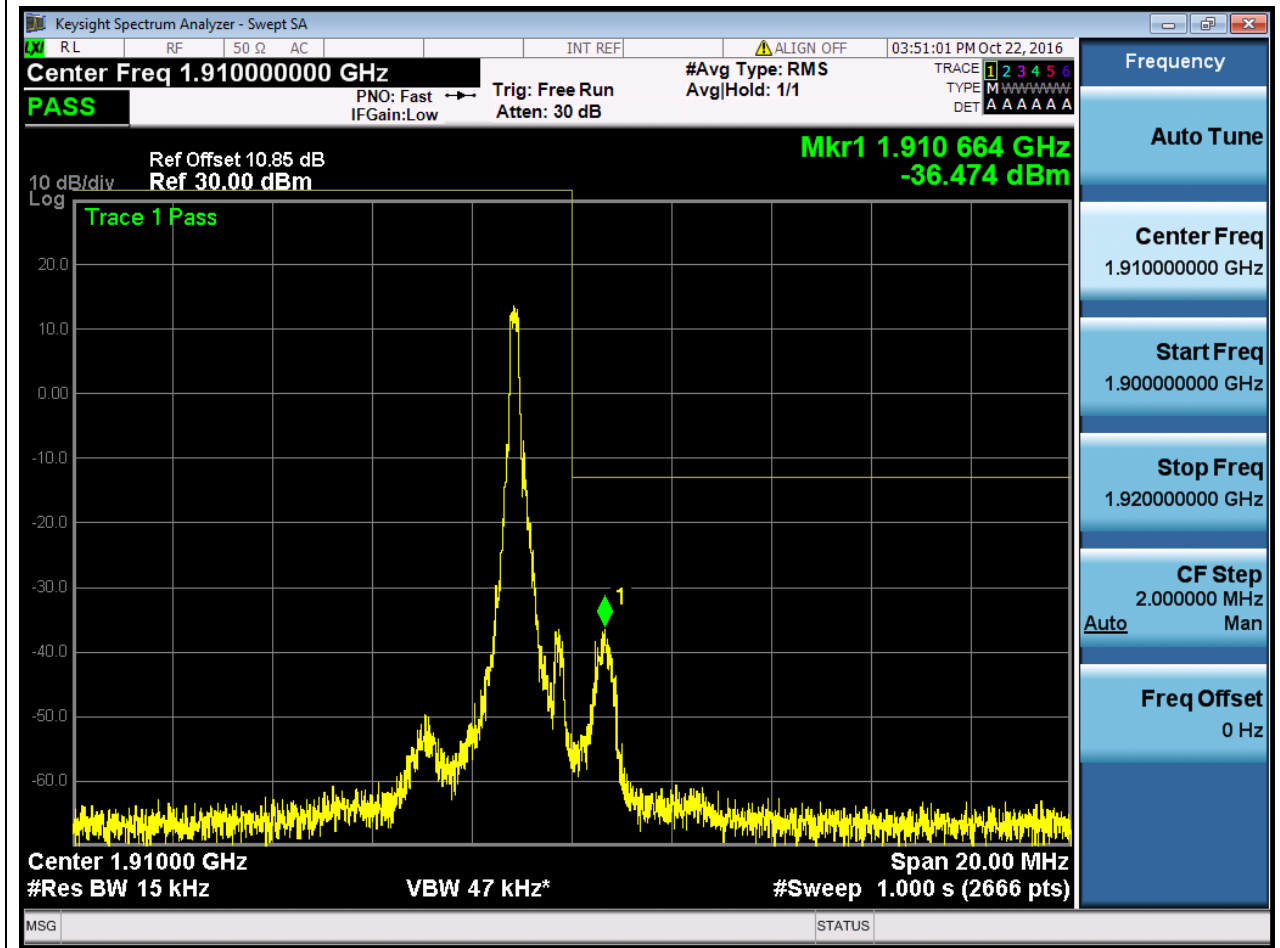
**1.21. LTE Band Edge(NTNV)(Subtest:21, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.015     | RMS      | 1910.041        | -26.43      | Pass    | 2666        |



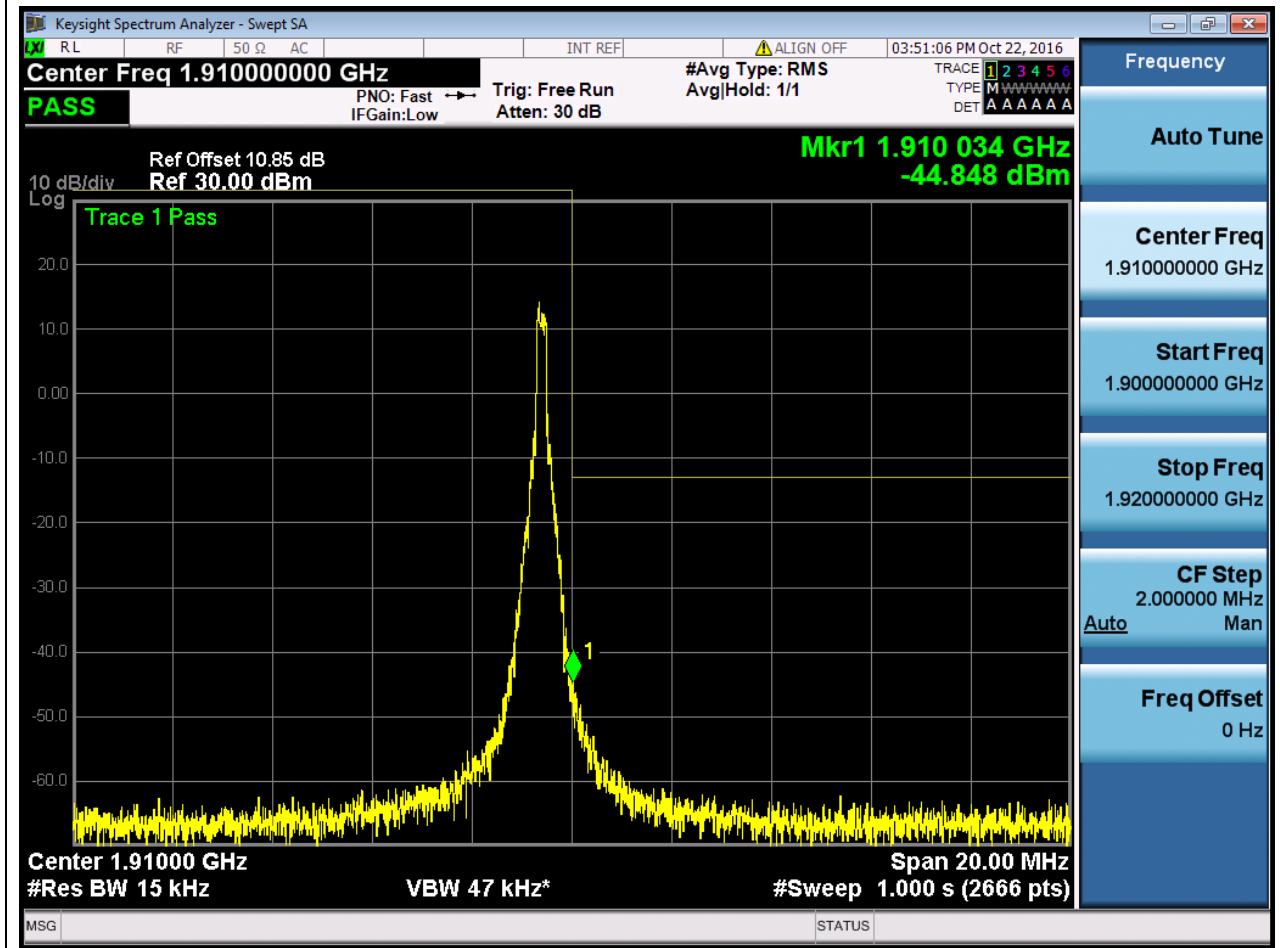
**1.22. LTE Band Edge(NTNV)(Subtest:22, Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.015     | RMS      | 1910.664        | -36.47      | Pass    | 2666        |



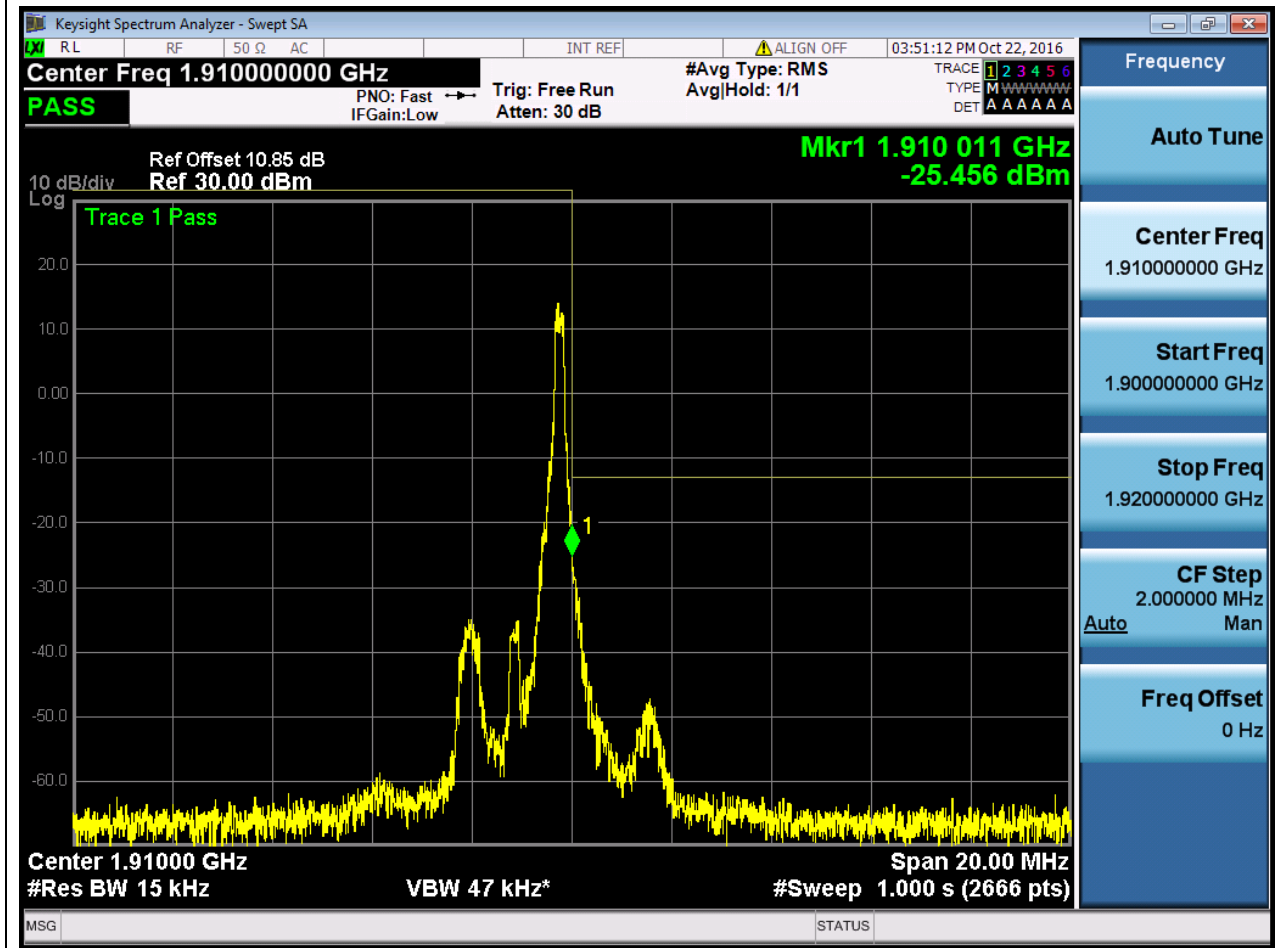
**1.23. LTE Band Edge(NTNV)(Subtest:23, Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.015     | RMS      | 1910.034        | -44.85      | Pass    | 2666        |



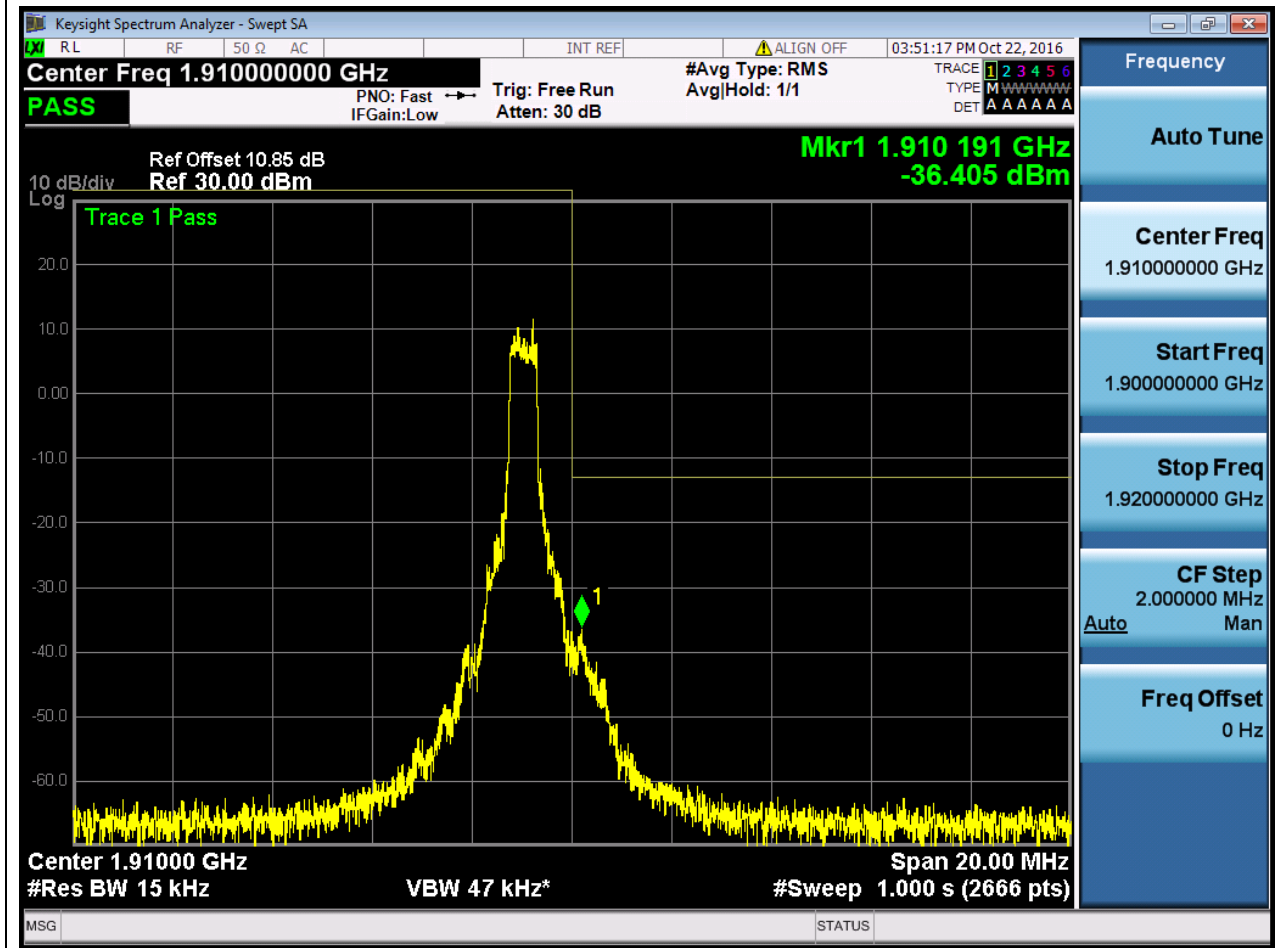
**1.24. LTE Band Edge(NTNV)(Subtest:24, Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.015     | RMS      | 1910.011        | -25.46      | Pass    | 2666        |



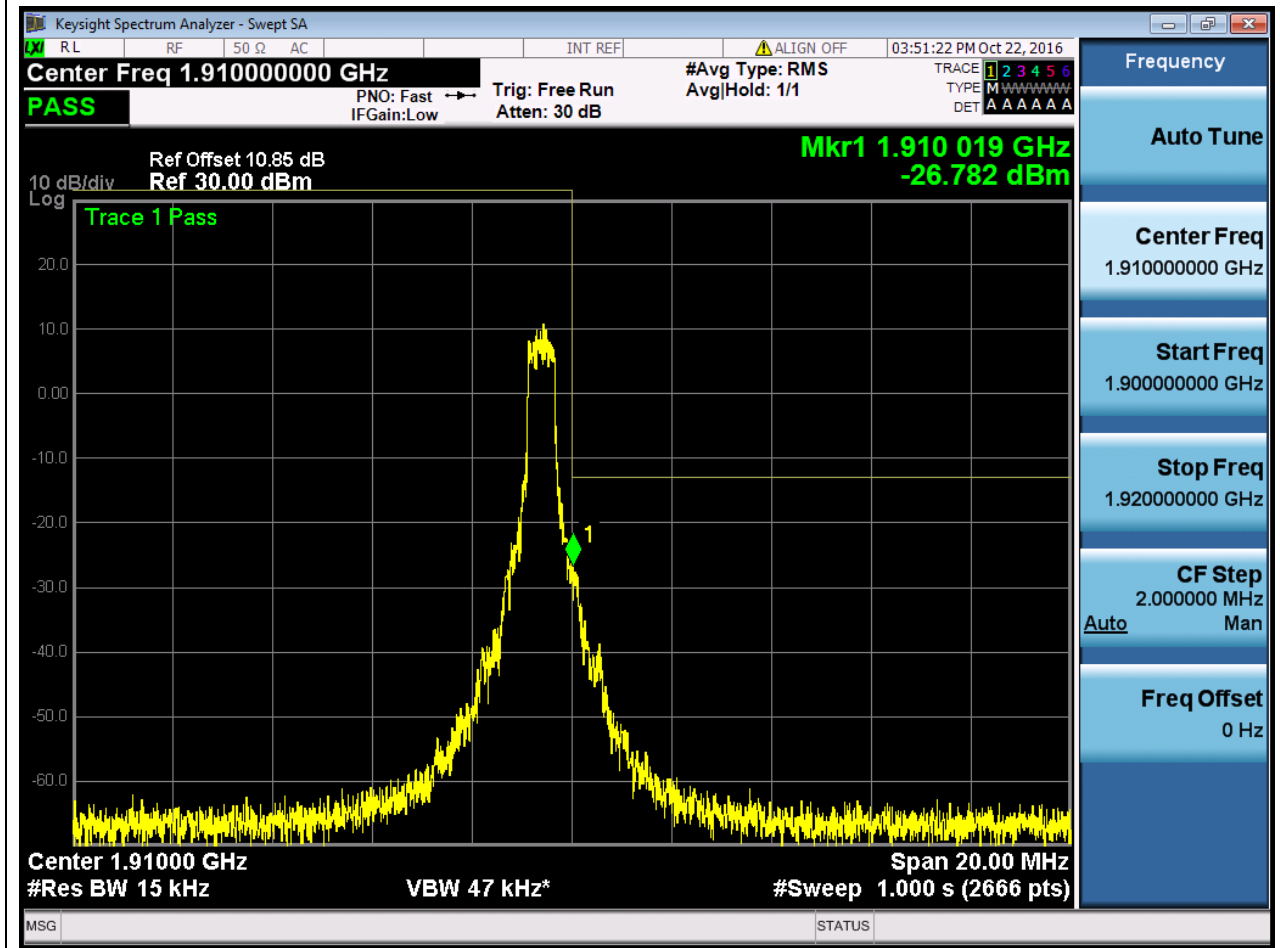
**1.25. LTE Band Edge(NTNV)(Subtest:25, Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number: 3, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.015     | RMS      | 1910.191        | -36.4       | Pass    | 2666        |



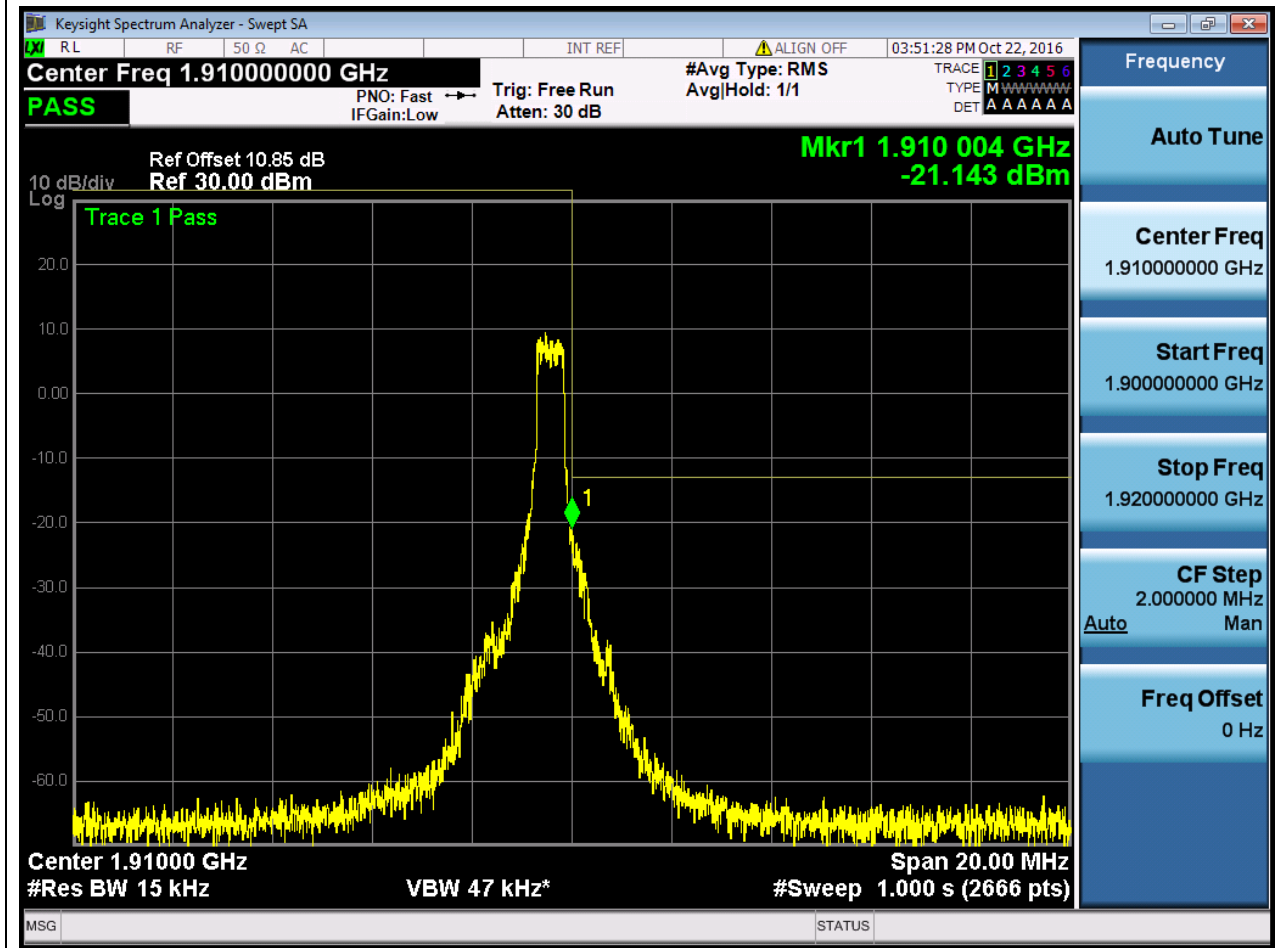
**1.26. LTE Band Edge(NTNV)(Subtest:26, Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number: 3, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.015     | RMS      | 1910.019        | -26.78      | Pass    | 2666        |



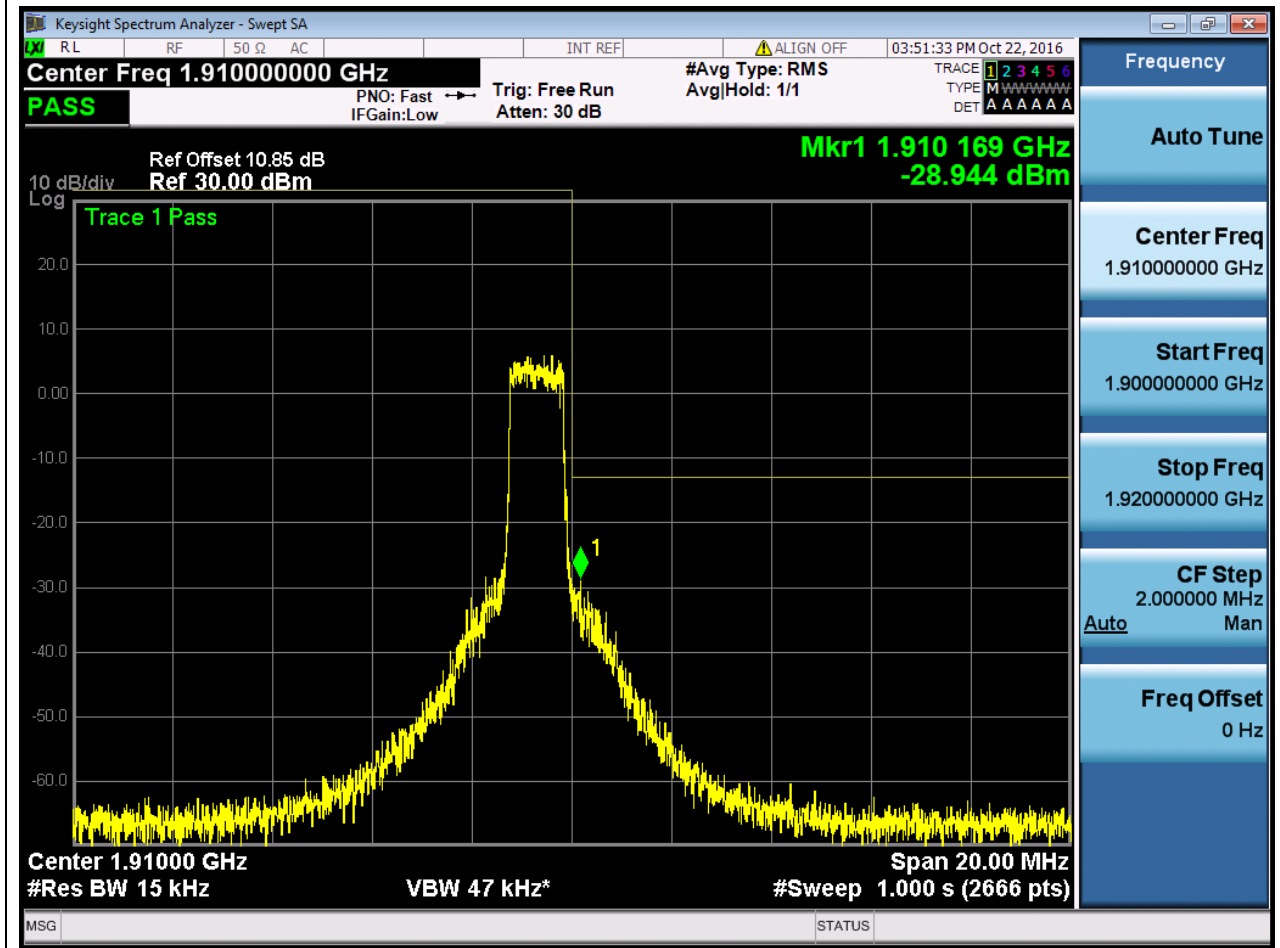
**1.27. LTE Band Edge(NTNV)(Subtest:27, Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number: 3, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.015     | RMS      | 1910.004        | -21.14      | Pass    | 2666        |



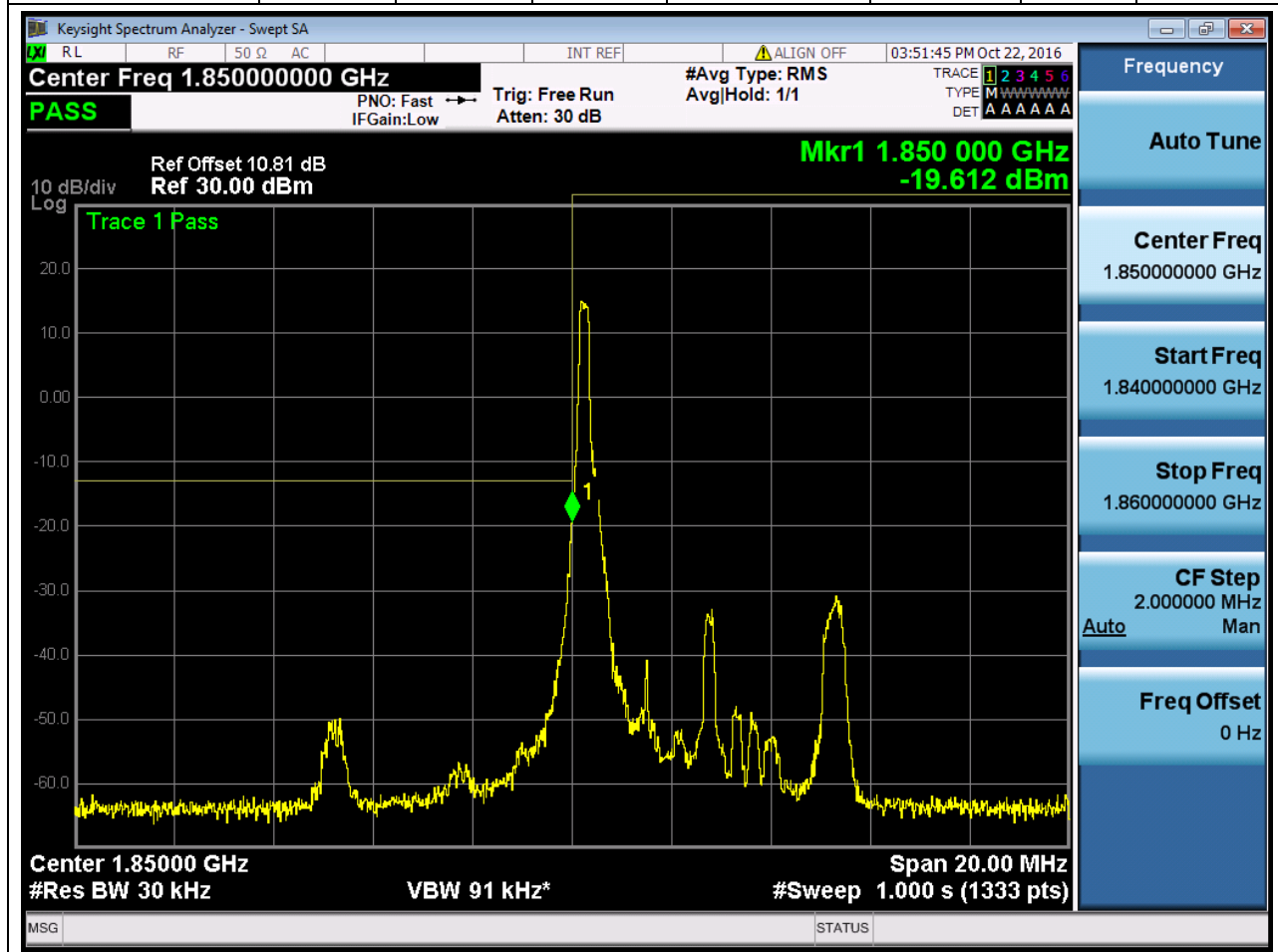
**1.28. LTE Band Edge(NTNV)(Subtest:28, Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number: 6, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.015     | RMS      | 1910.169        | -28.94      | Pass    | 2666        |



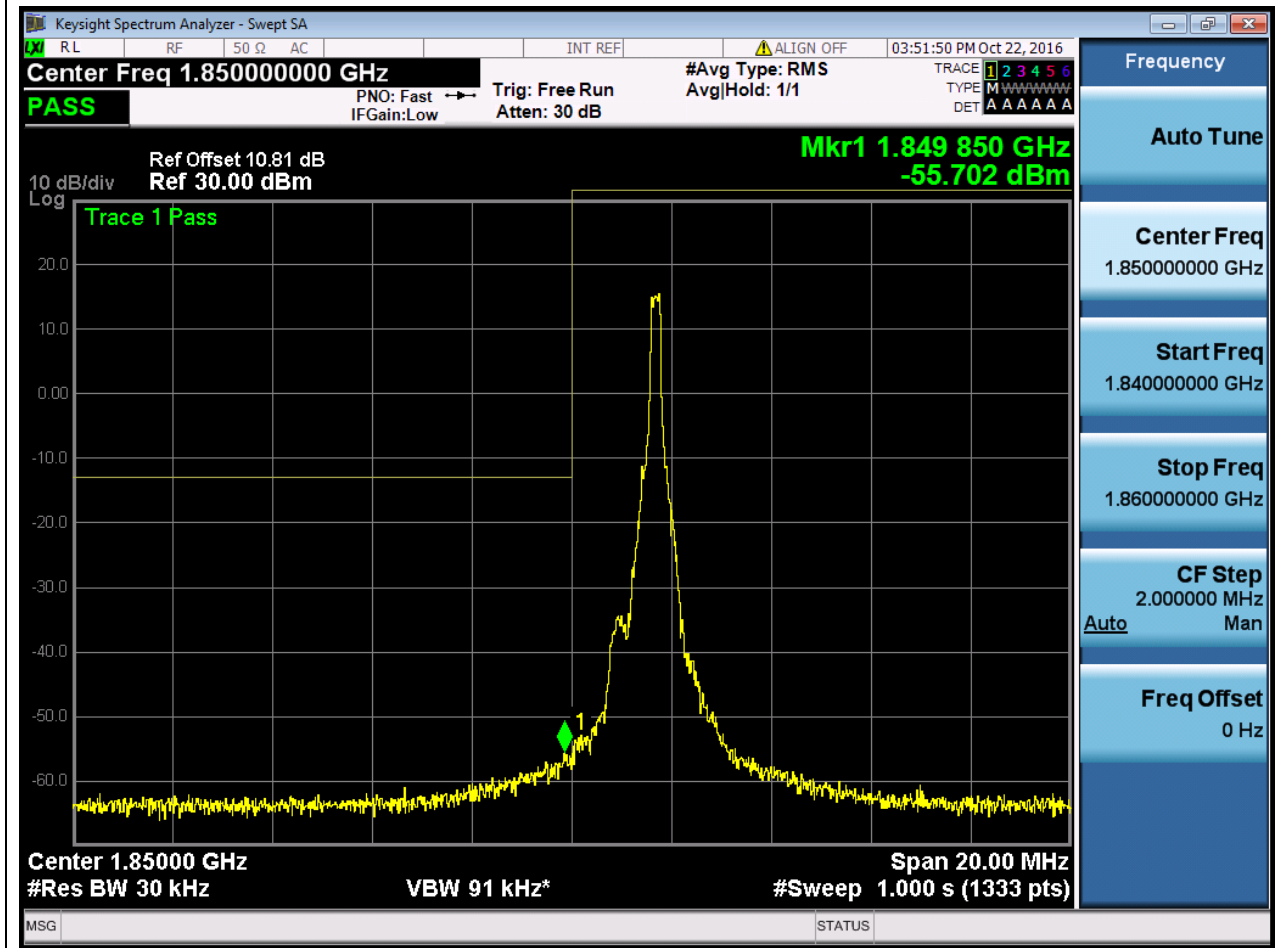
### 1.29. LTE Band Edge(NTNV)(Subtest:29, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.03      | RMS      | 1850            | -19.61      | Pass    | 1333        |



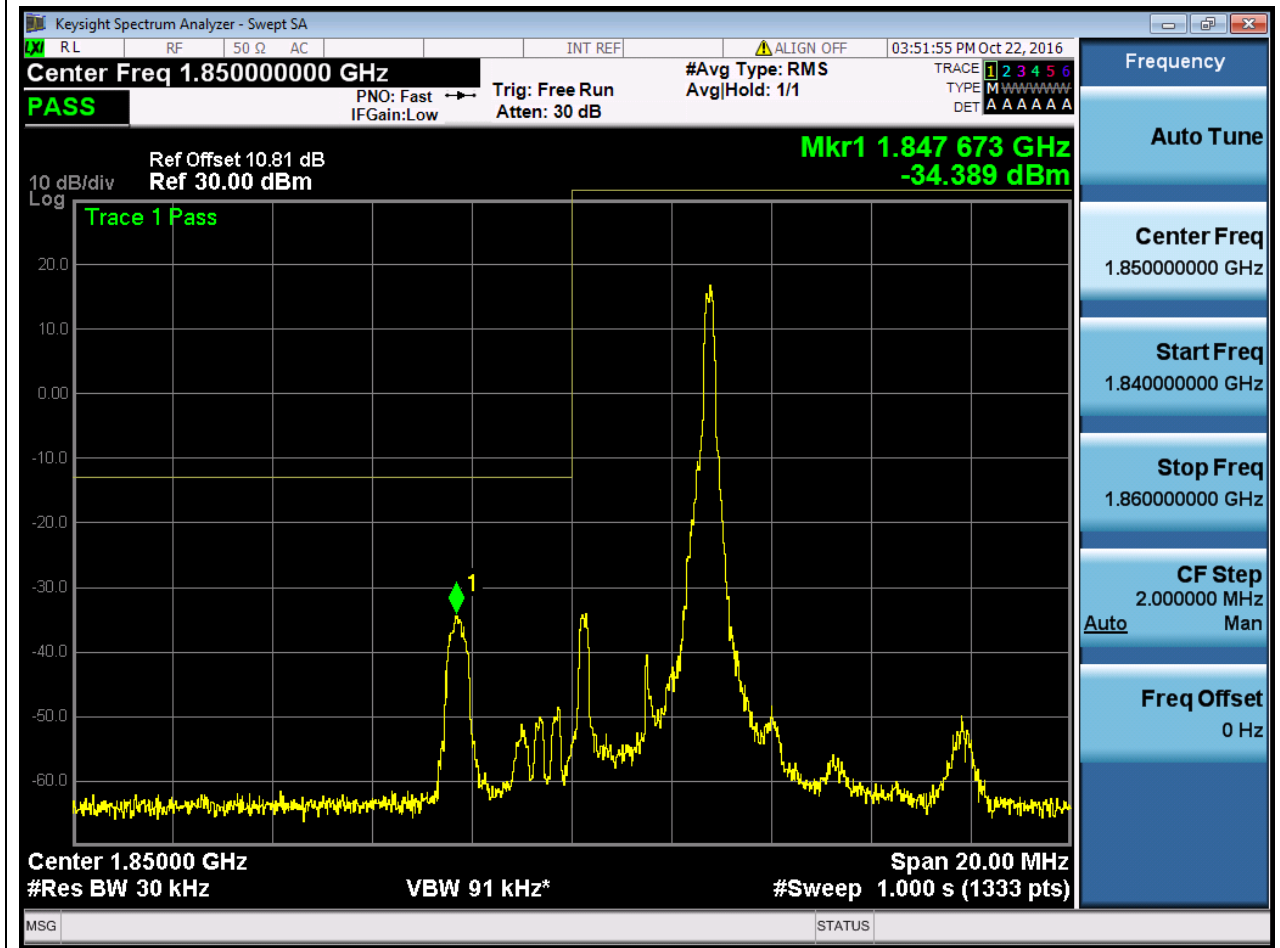
**1.30. LTE Band Edge(NTNV)(Subtest:30, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.03      | RMS      | 1849.85         | -55.7       | Pass    | 1333        |



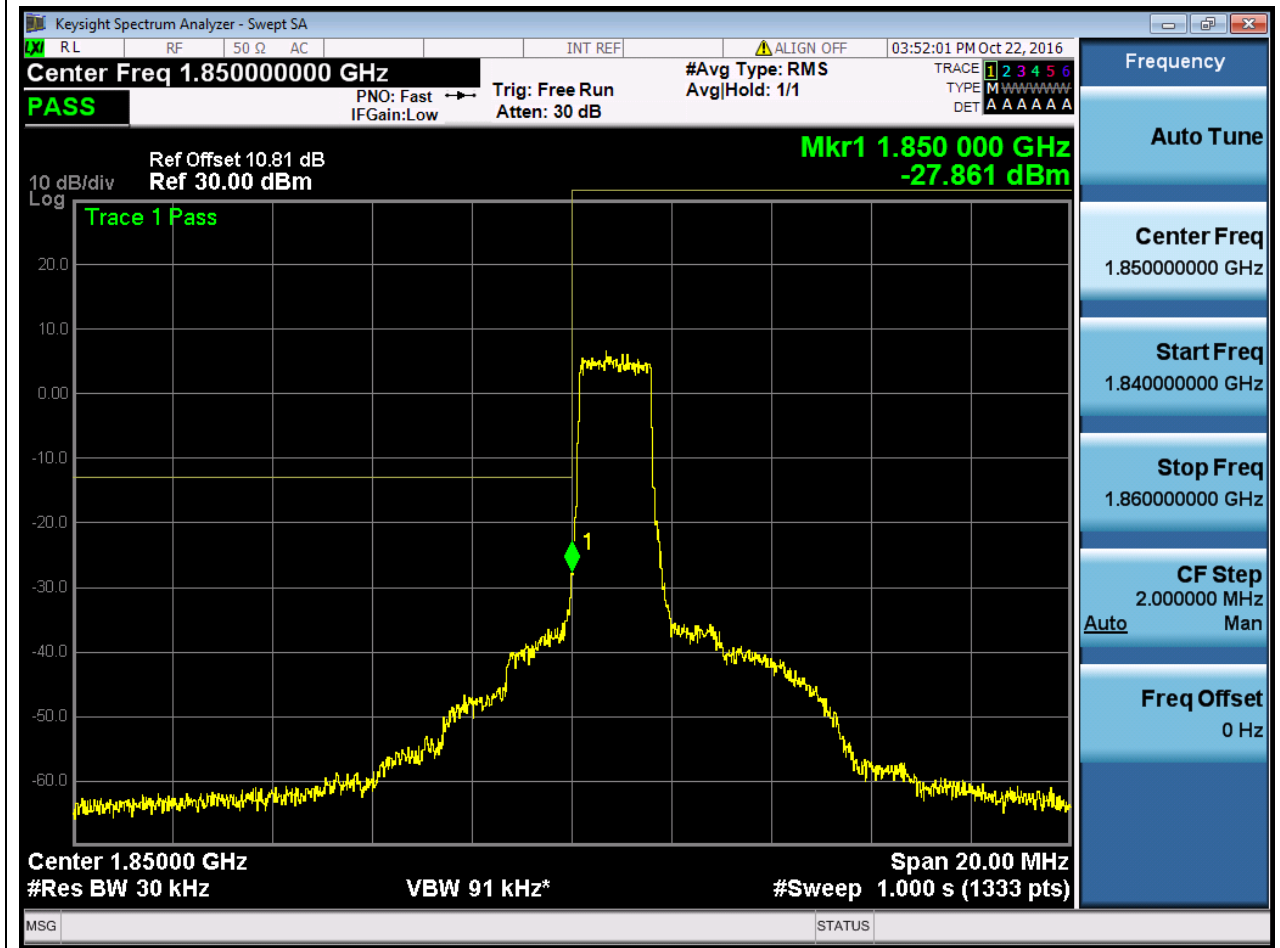
### 1.31. LTE Band Edge(NTNV)(Subtest:31, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.03      | RMS      | 1847.673        | -34.39      | Pass    | 1333        |



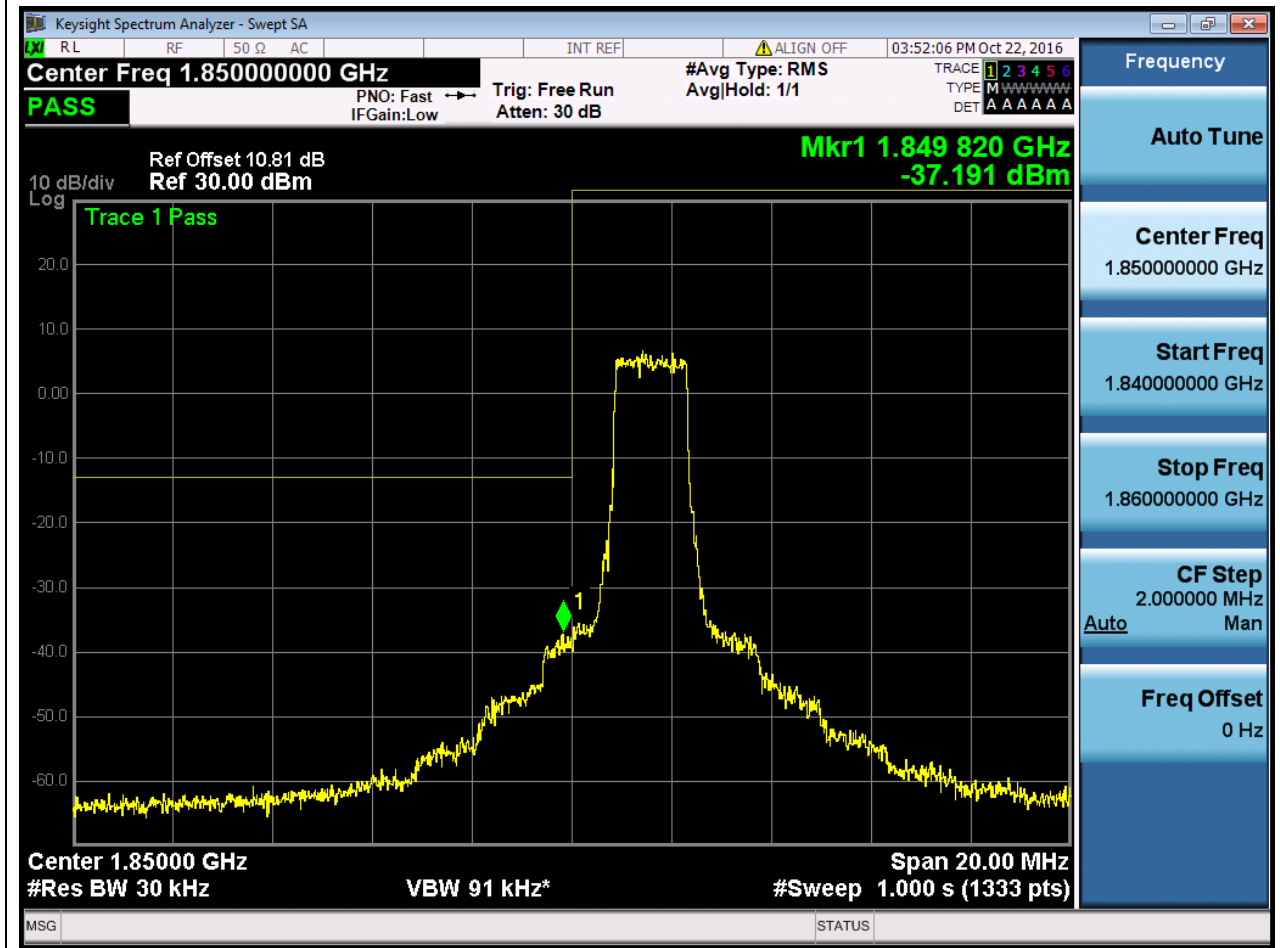
**1.32. LTE Band Edge(NTNV)(Subtest:32, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.03      | RMS      | 1850            | -27.86      | Pass    | 1333        |



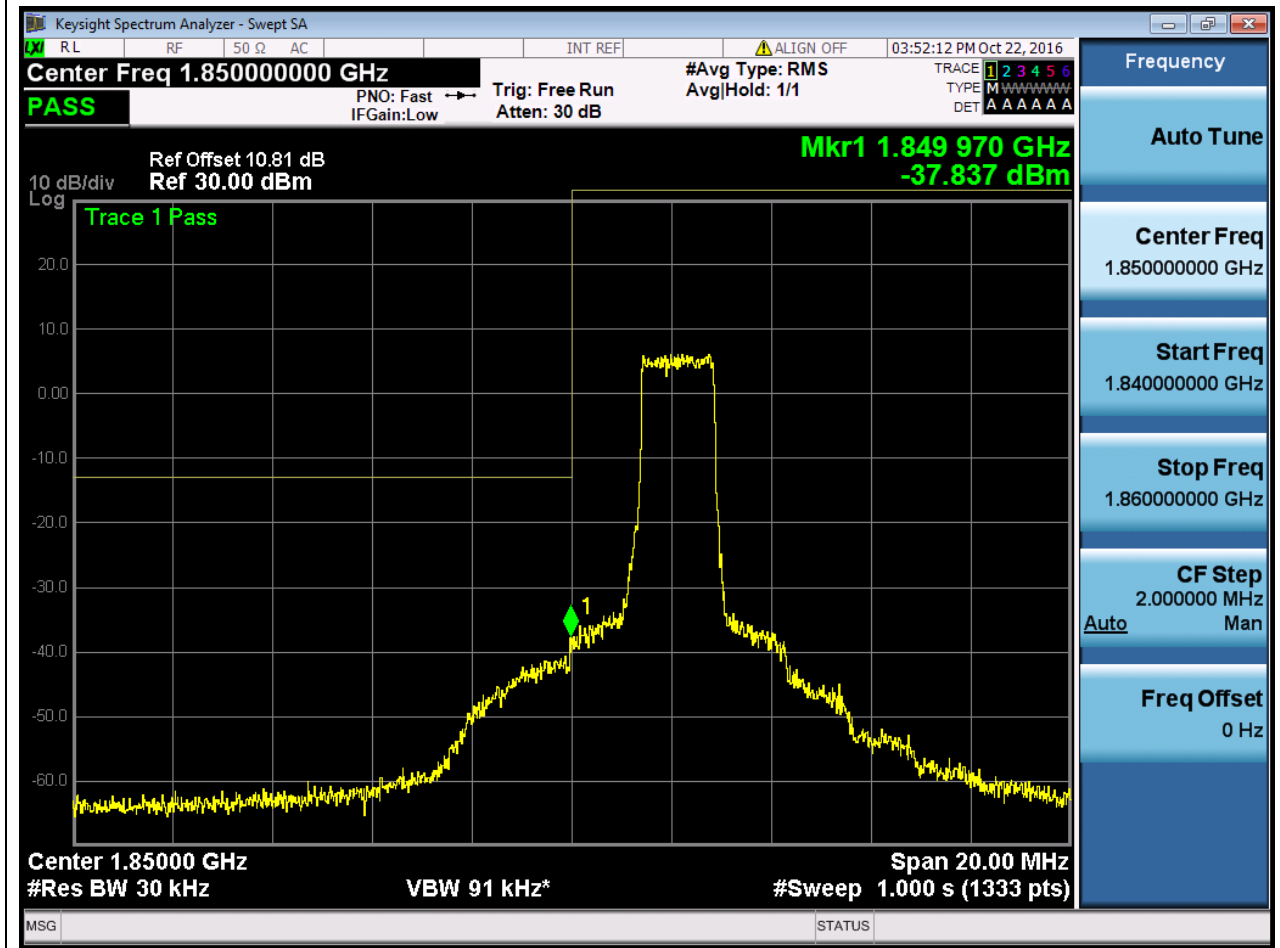
**1.33. LTE Band Edge(NTNV)(Subtest:33, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.03      | RMS      | 1849.82         | -37.19      | Pass    | 1333        |



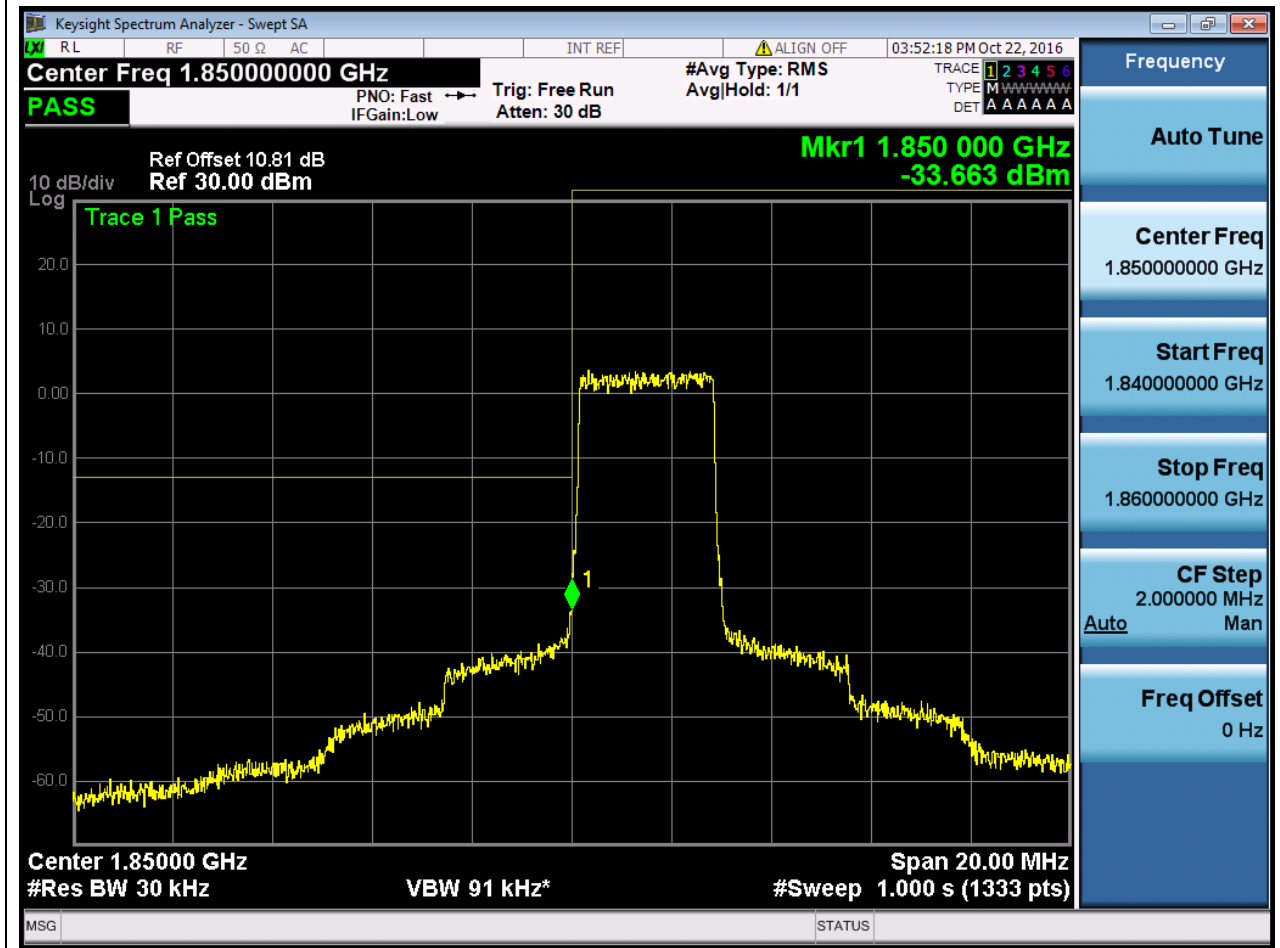
**1.34. LTE Band Edge(NTNV)(Subtest:34, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.03      | RMS      | 1849.97         | -37.84      | Pass    | 1333        |



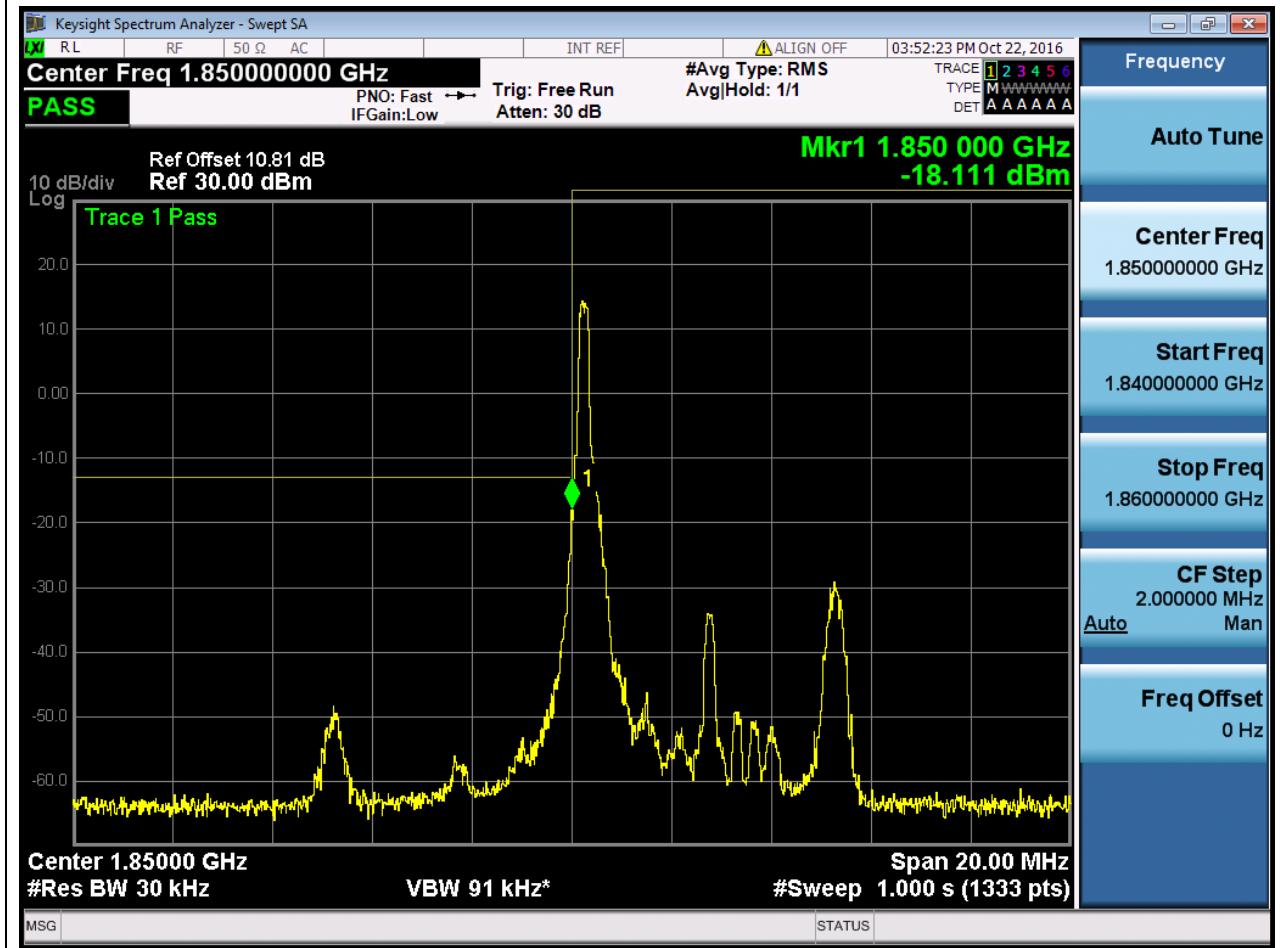
**1.35. LTE Band Edge(NTNV)(Subtest:35, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.03      | RMS      | 1850            | -33.66      | Pass    | 1333        |



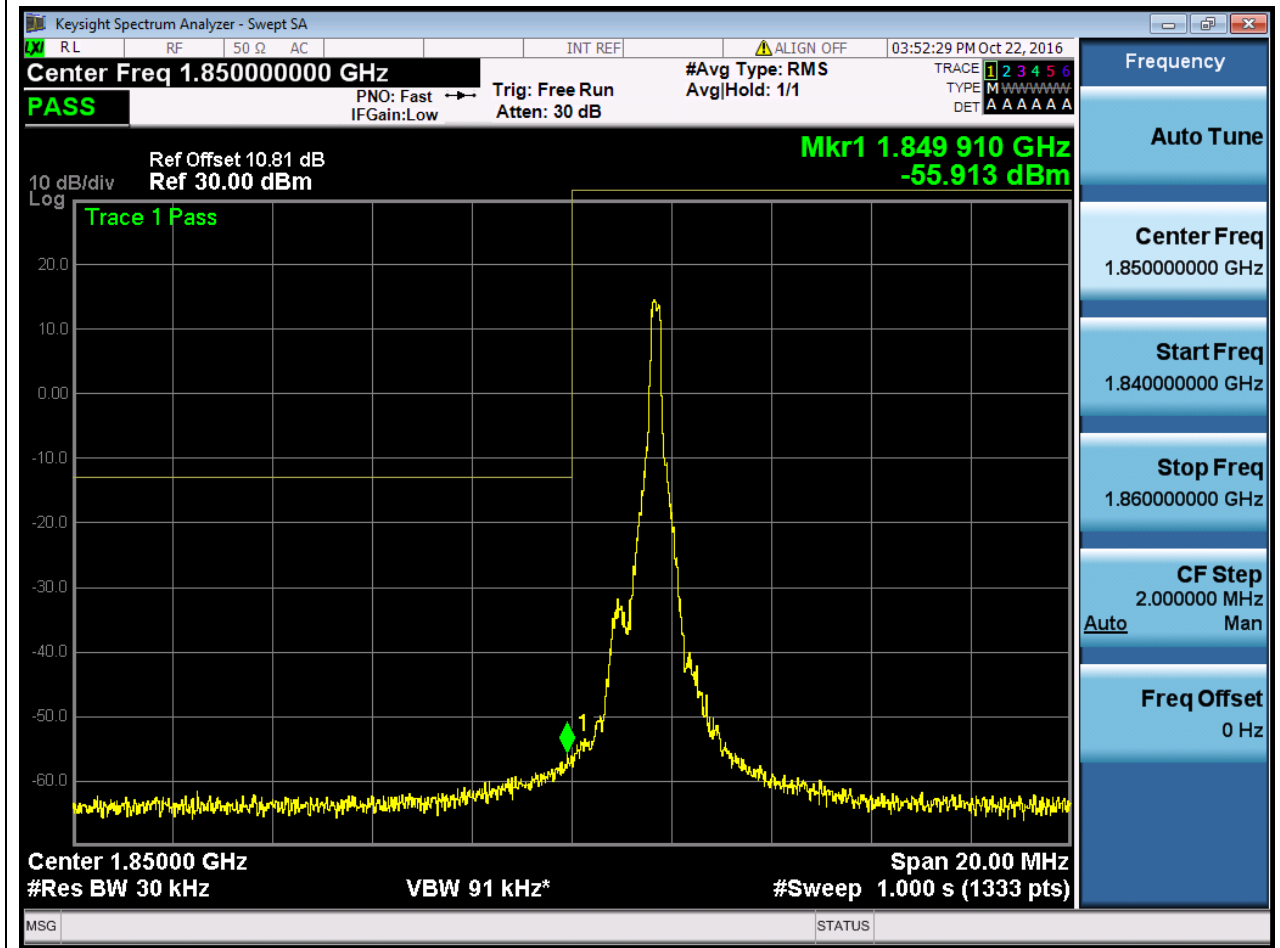
**1.36. LTE Band Edge(NTNV)(Subtest:36, Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.03      | RMS      | 1850            | -18.11      | Pass    | 1333        |



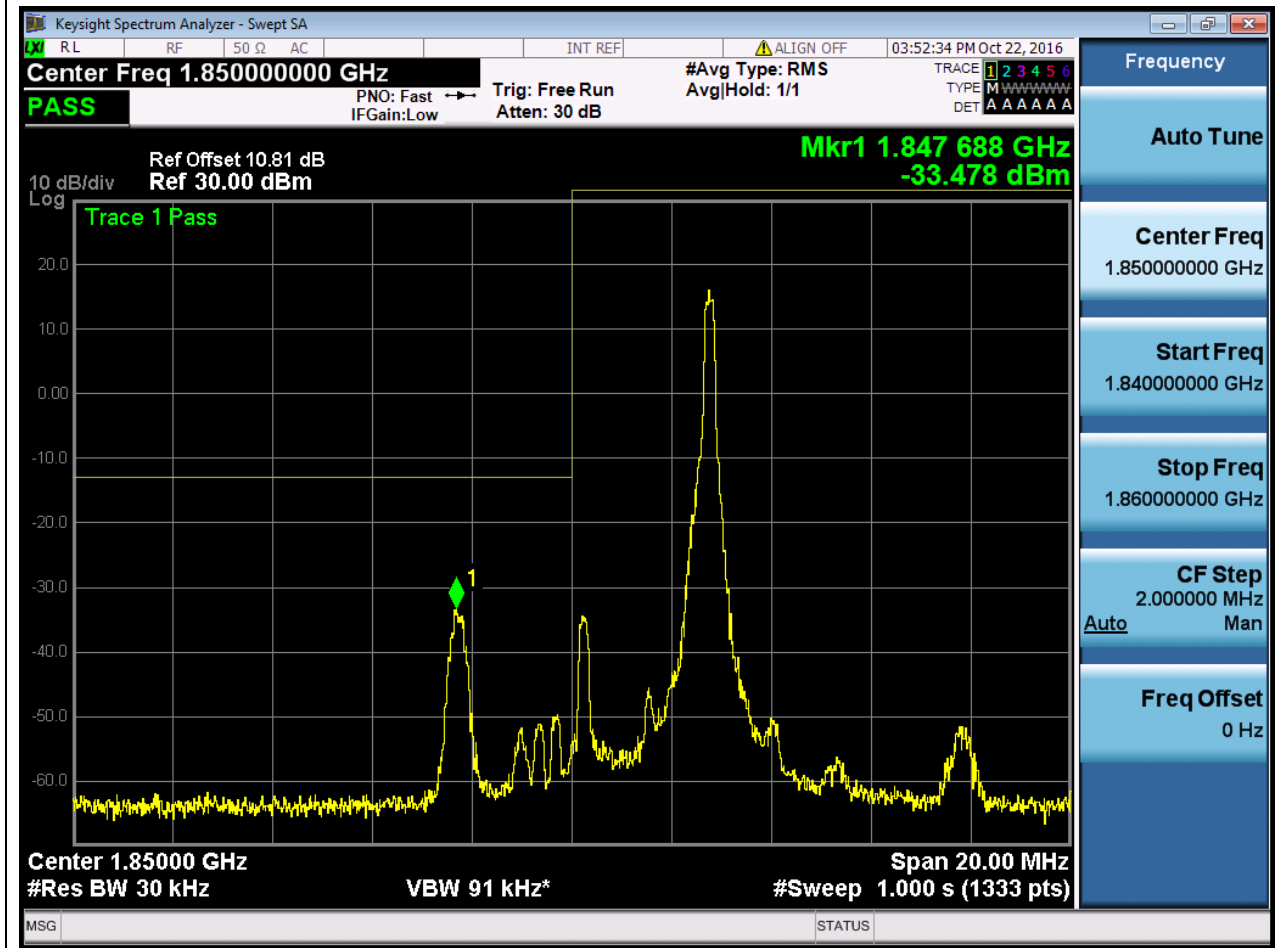
### 1.37. LTE Band Edge(NTNV)(Subtest:37, Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:MID)

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.03      | RMS      | 1849.91         | -55.91      | Pass    | 1333        |

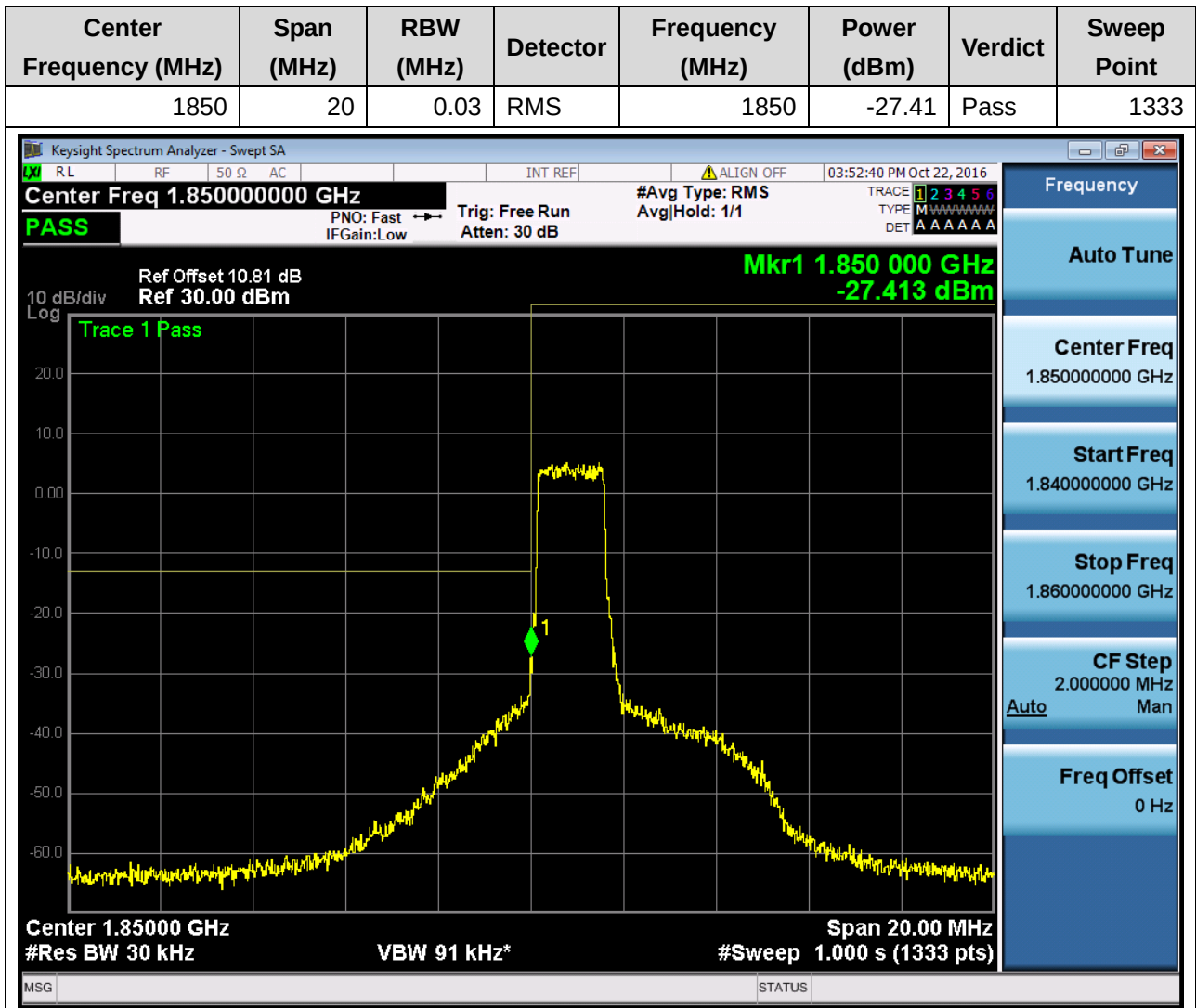


**1.38. LTE Band Edge(NTNV)(Subtest:38, Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.03      | RMS      | 1847.688        | -33.48      | Pass    | 1333        |

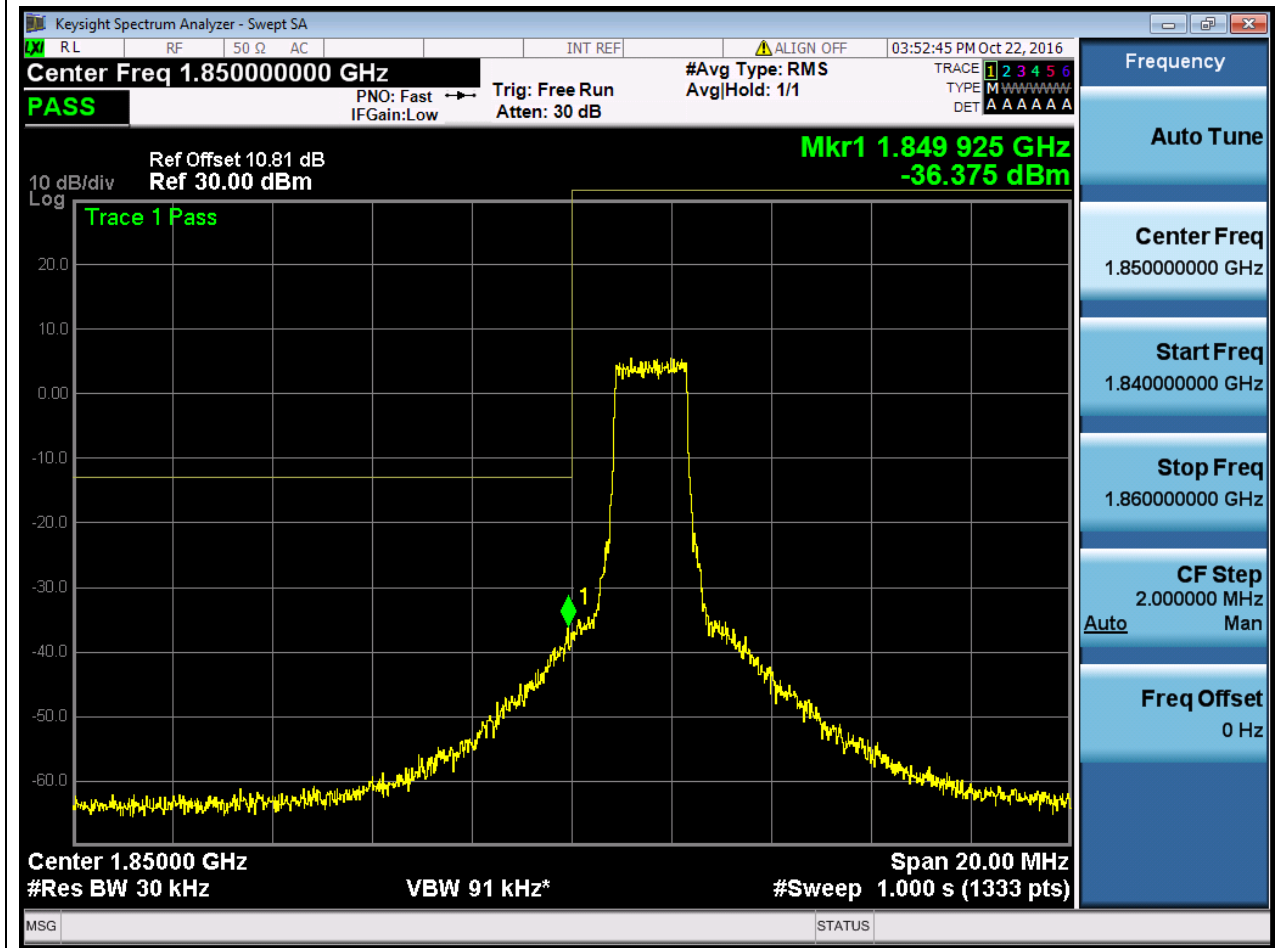


**1.39. LTE Band Edge(NTNV)(Subtest:39, Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number: 8, RB Position:LOW)**



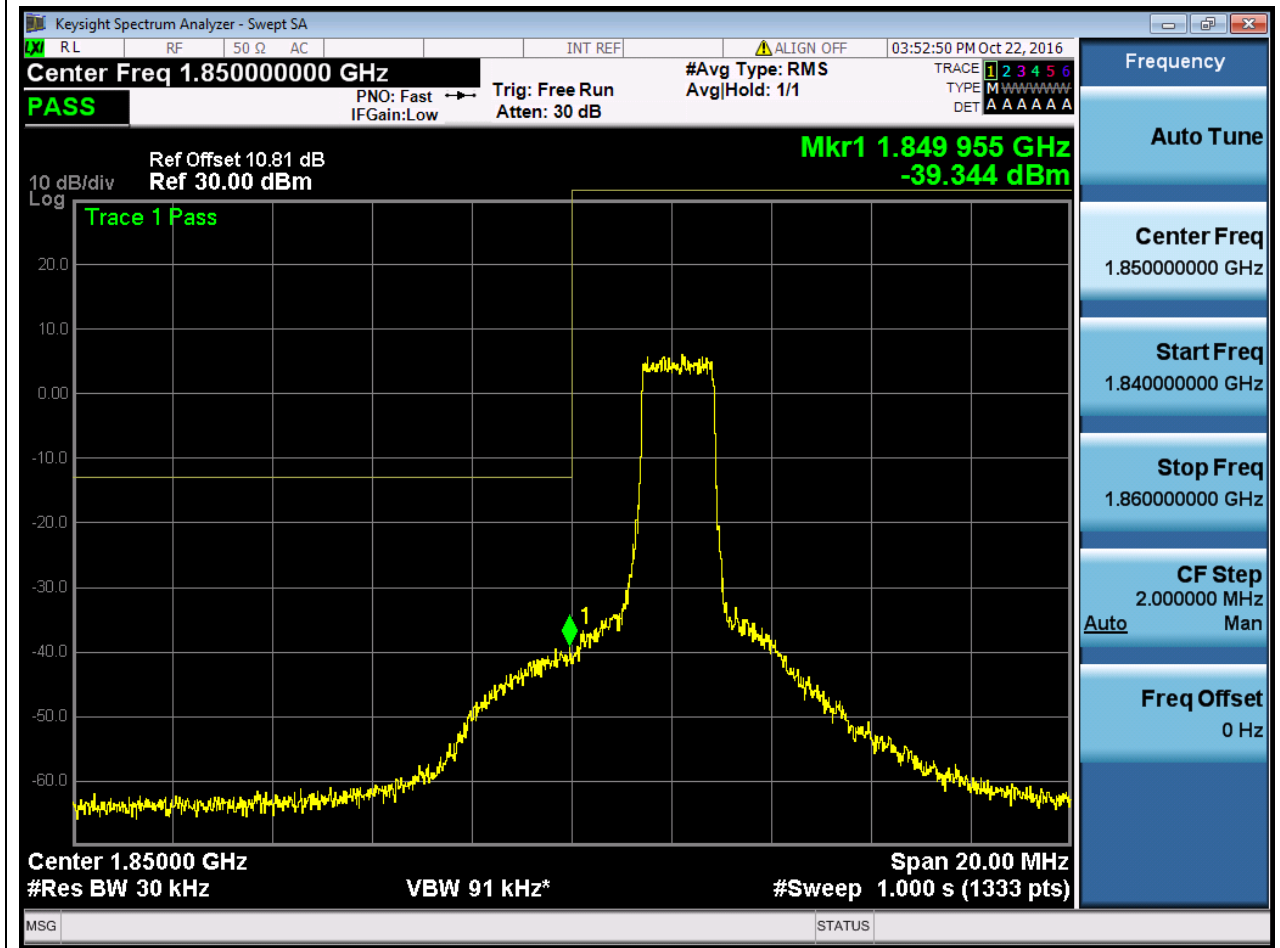
**1.40. LTE Band Edge(NTNV)(Subtest:40, Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number: 8, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.03      | RMS      | 1849.925        | -36.37      | Pass    | 1333        |



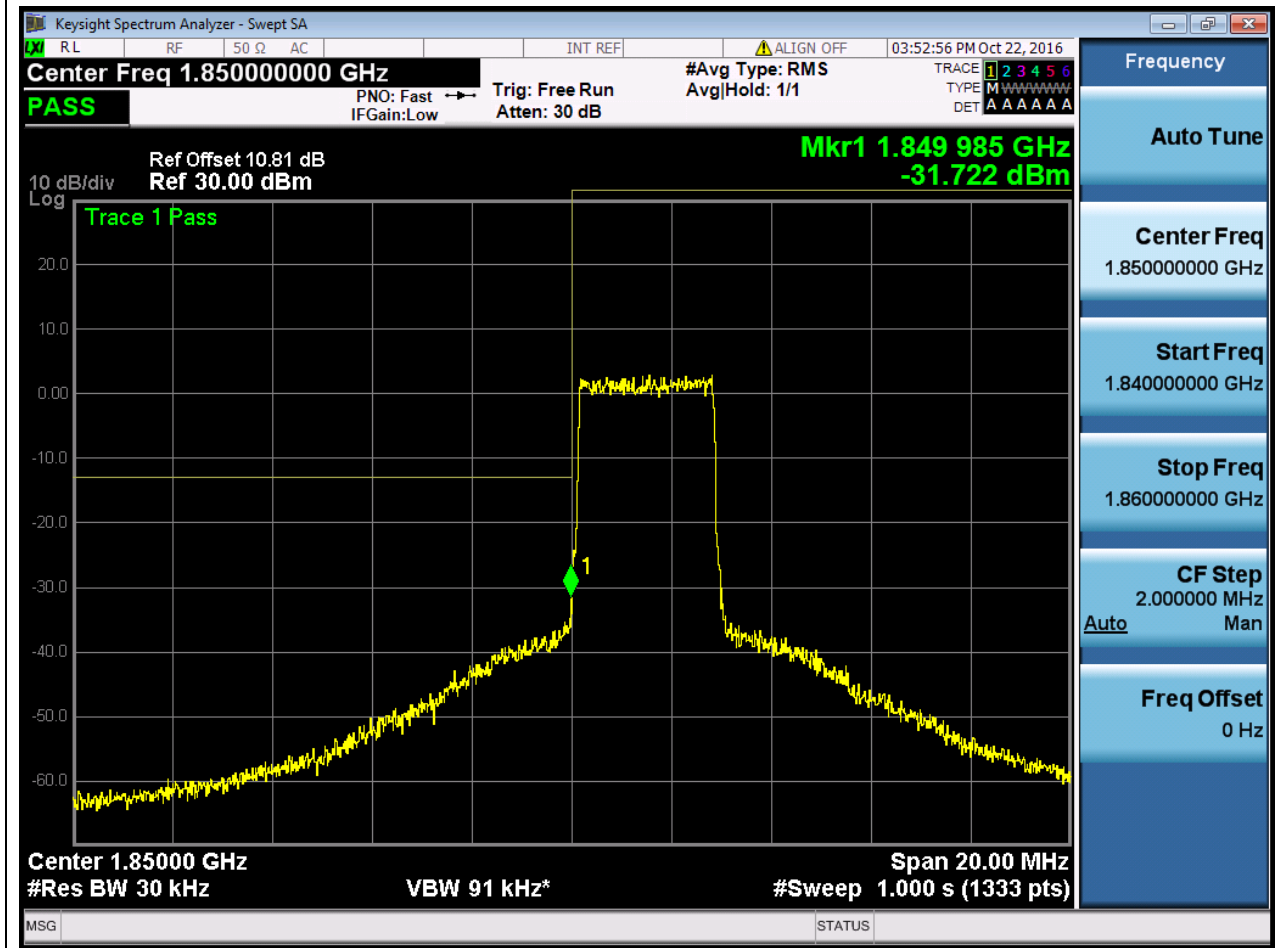
### 1.41. LTE Band Edge(NTNV)(Subtest:41, Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number: 8, RB Position:HIGH)

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.03      | RMS      | 1849.955        | -39.34      | Pass    | 1333        |

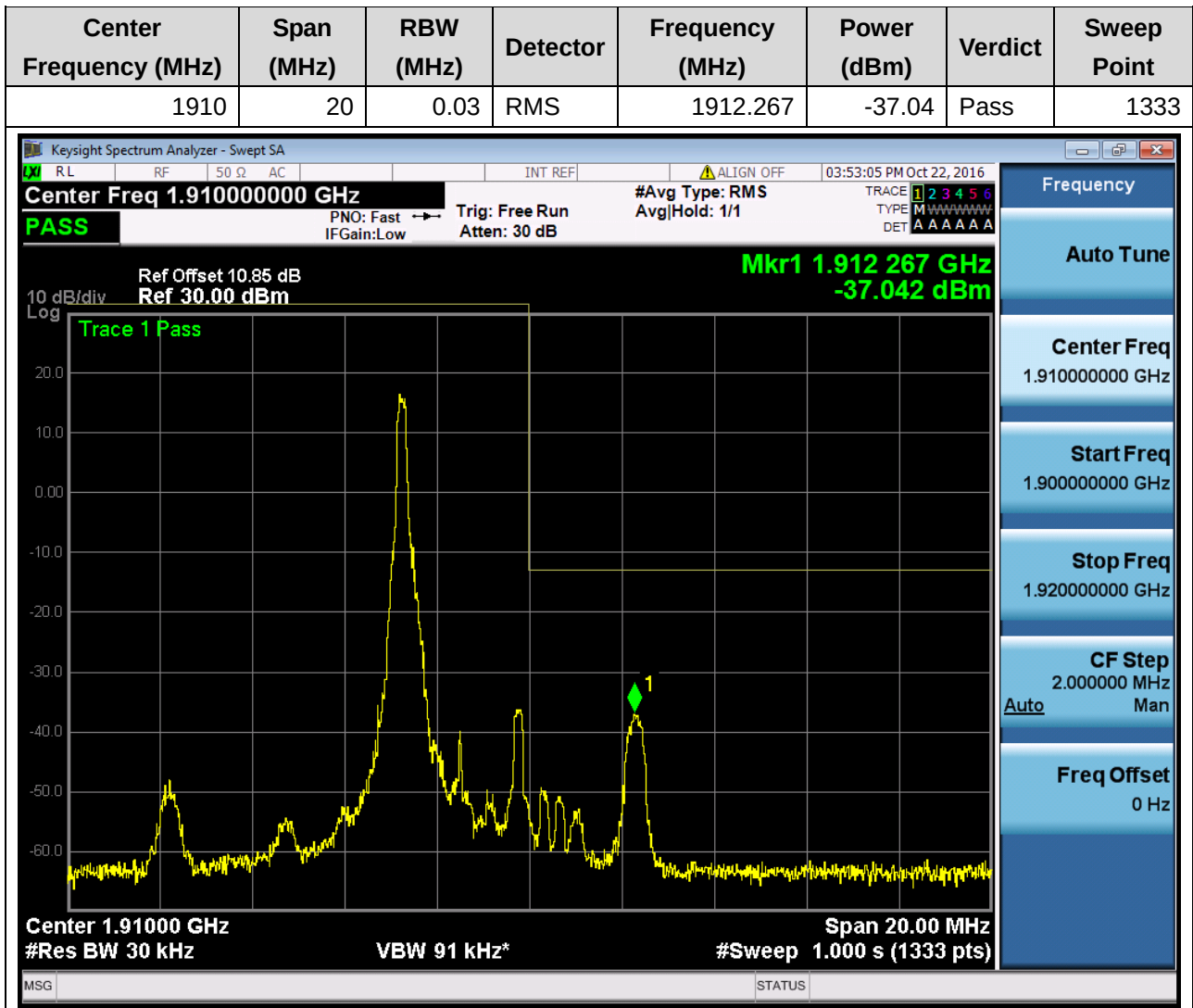


### 1.42. LTE Band Edge(NTNV)(Subtest:42, Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number: 15, RB Position:LOW)

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.03      | RMS      | 1849.985        | -31.72      | Pass    | 1333        |

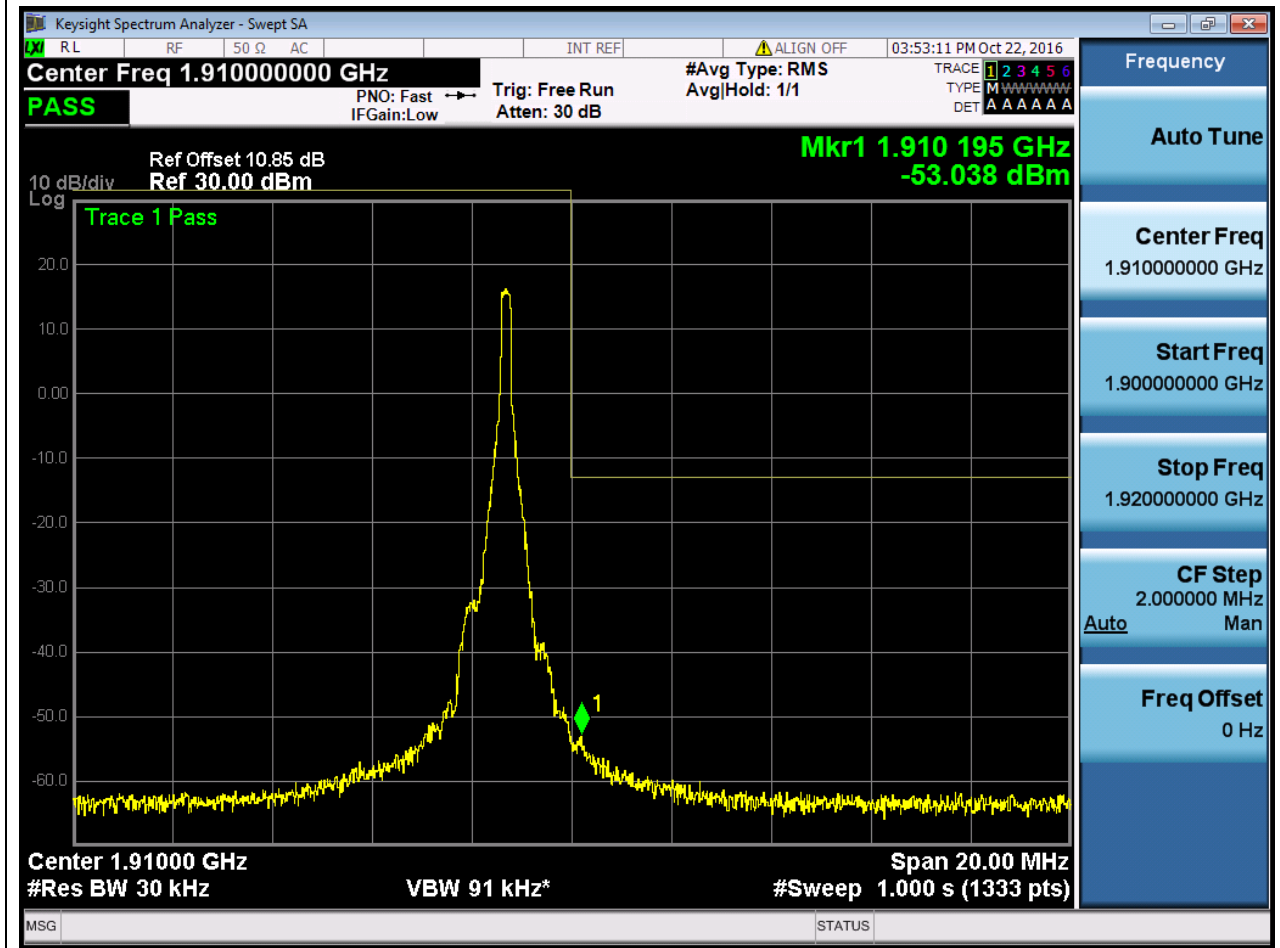


**1.43. LTE Band Edge(NTNV)(Subtest:43, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**



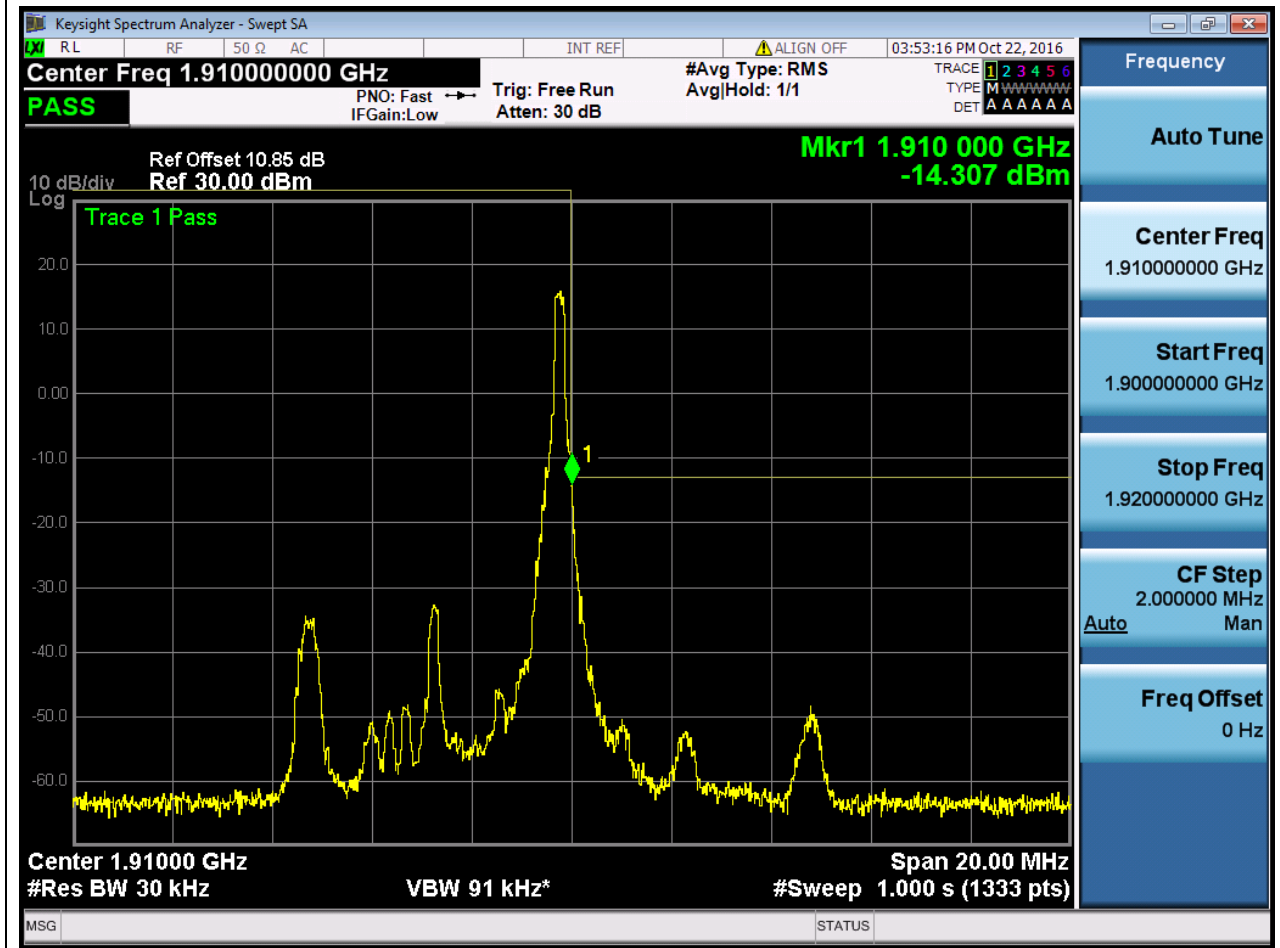
**1.44. LTE Band Edge(NTNV)(Subtest:44, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.03      | RMS      | 1910.195        | -53.04      | Pass    | 1333        |



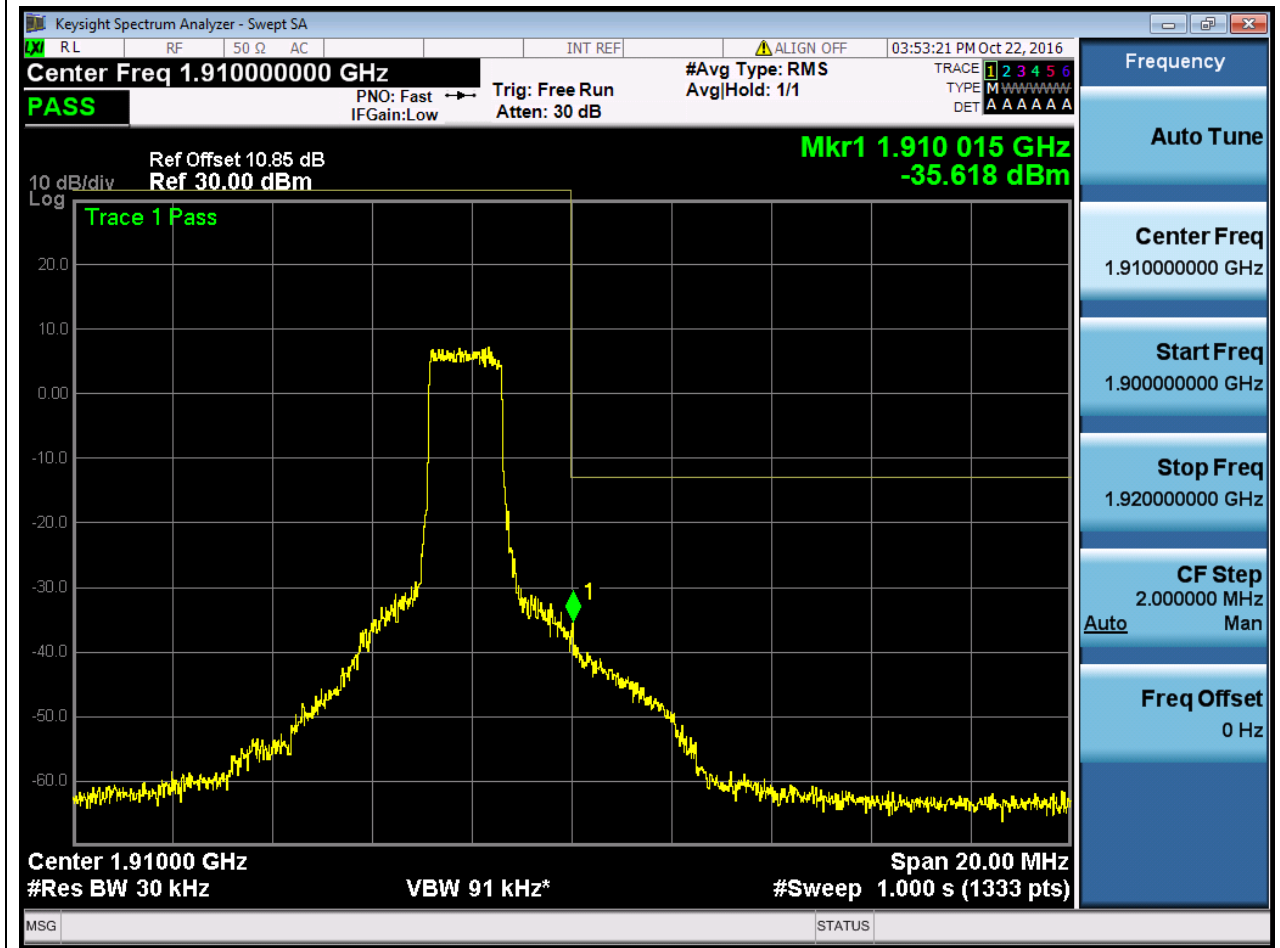
**1.45. LTE Band Edge(NTNV)(Subtest:45, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.03      | RMS      | 1910            | -14.31      | Pass    | 1333        |



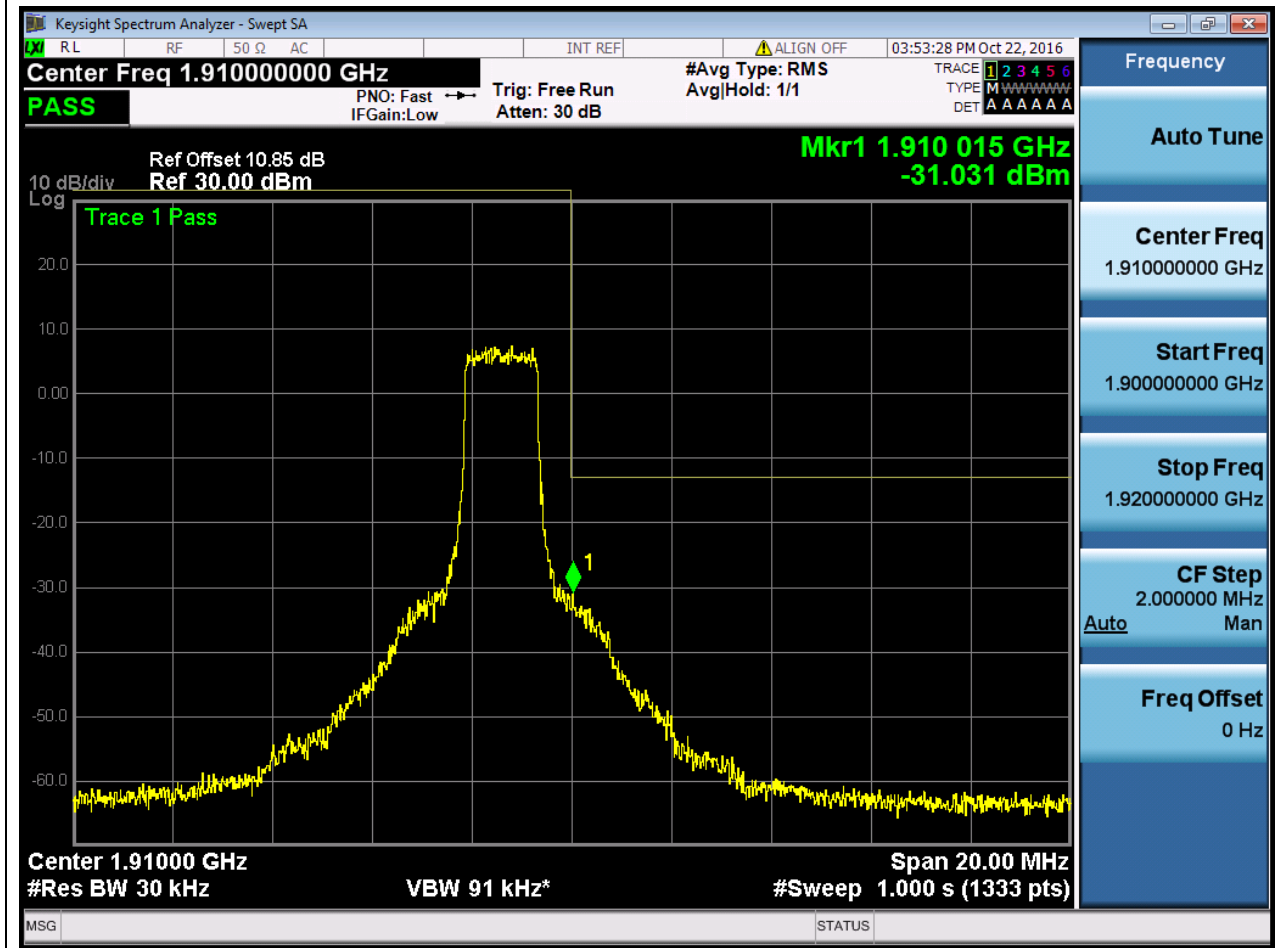
**1.46. LTE Band Edge(NTNV)(Subtest:46, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.03      | RMS      | 1910.015        | -35.62      | Pass    | 1333        |



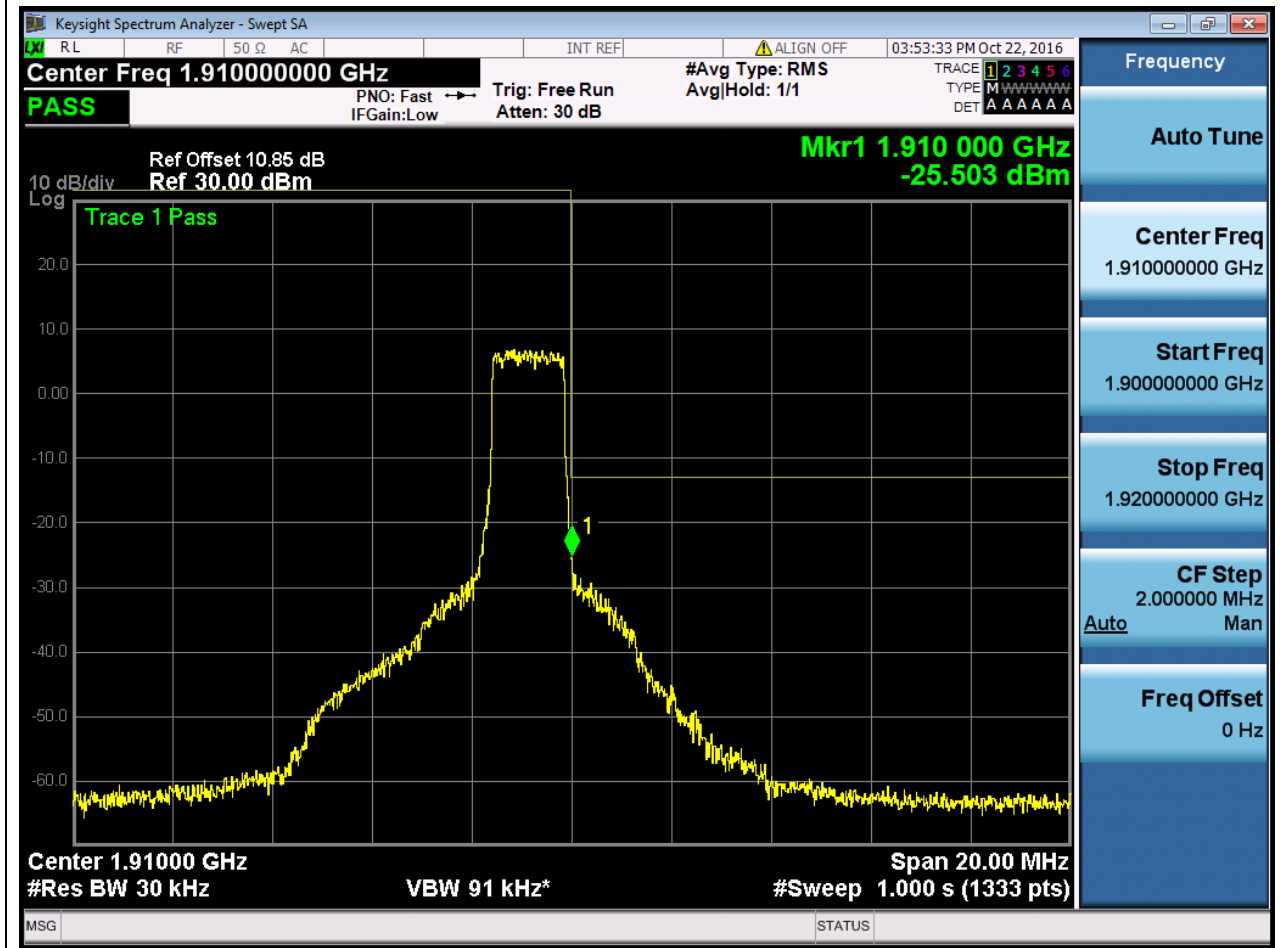
**1.47. LTE Band Edge(NTNV)(Subtest:47, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.03      | RMS      | 1910.015        | -31.03      | Pass    | 1333        |



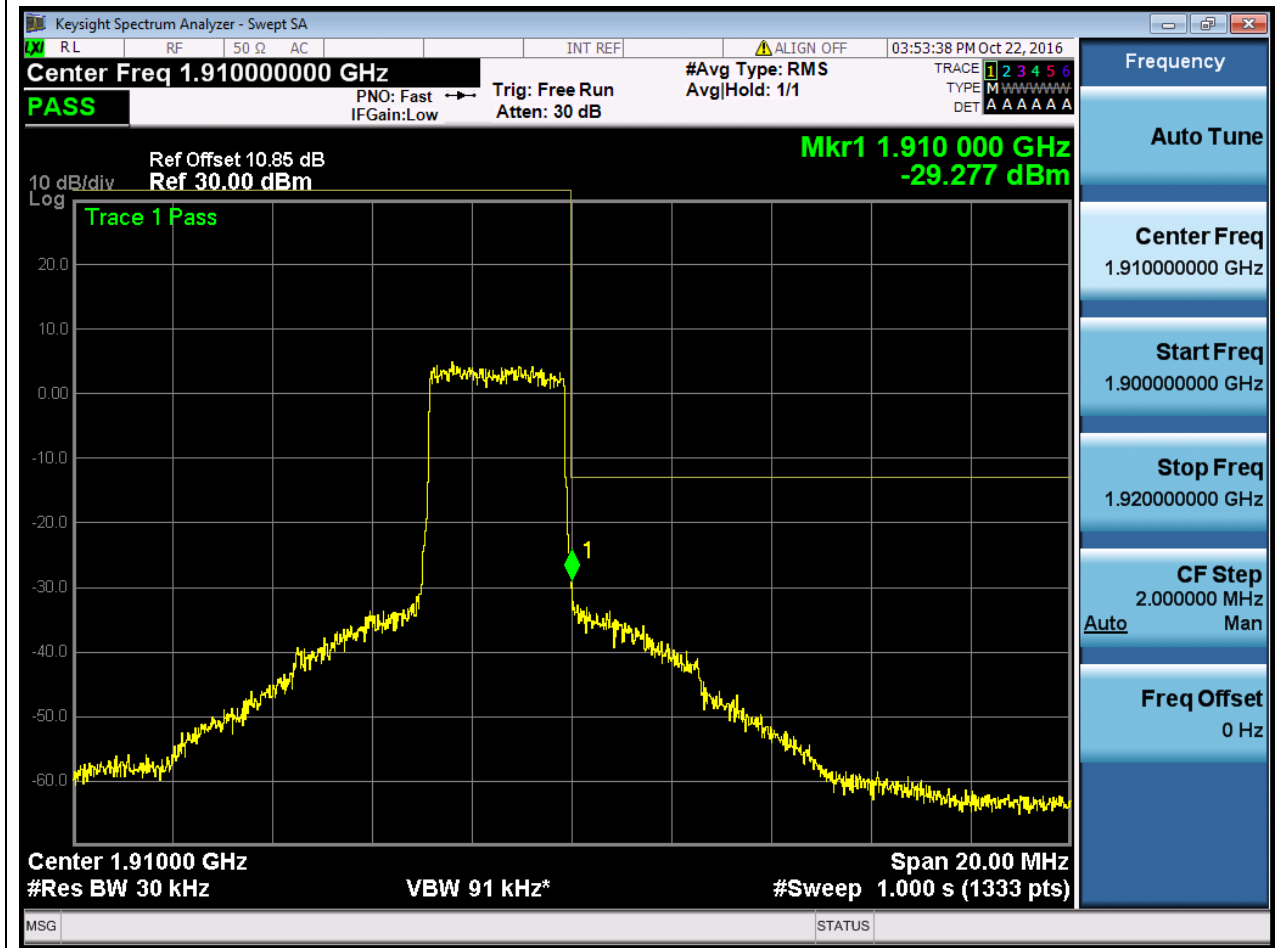
**1.48. LTE Band Edge(NTNV)(Subtest:48, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.03      | RMS      | 1910            | -25.5       | Pass    | 1333        |

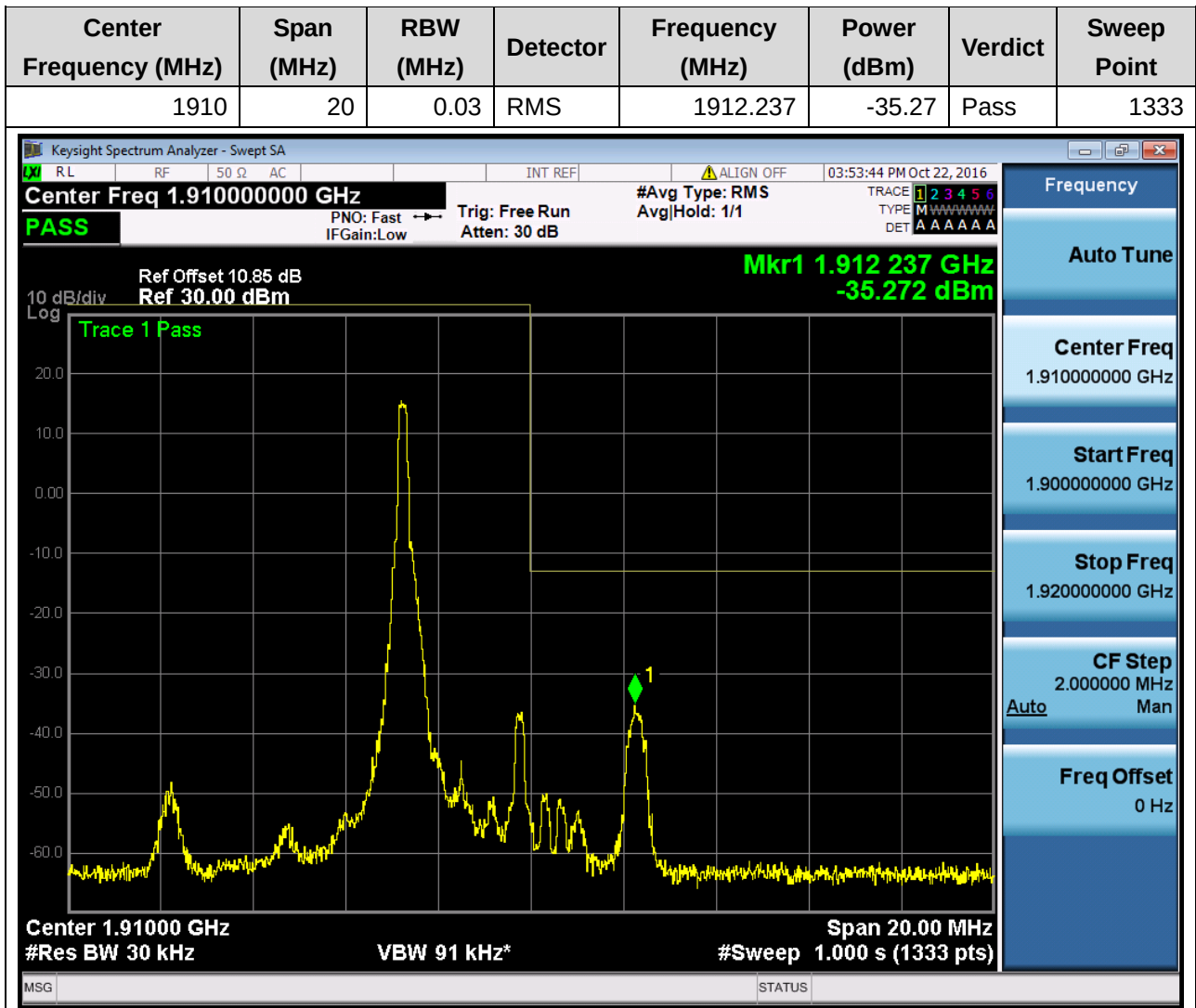


**1.49. LTE Band Edge(NTNV)(Subtest:49, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.03      | RMS      | 1910            | -29.28      | Pass    | 1333        |

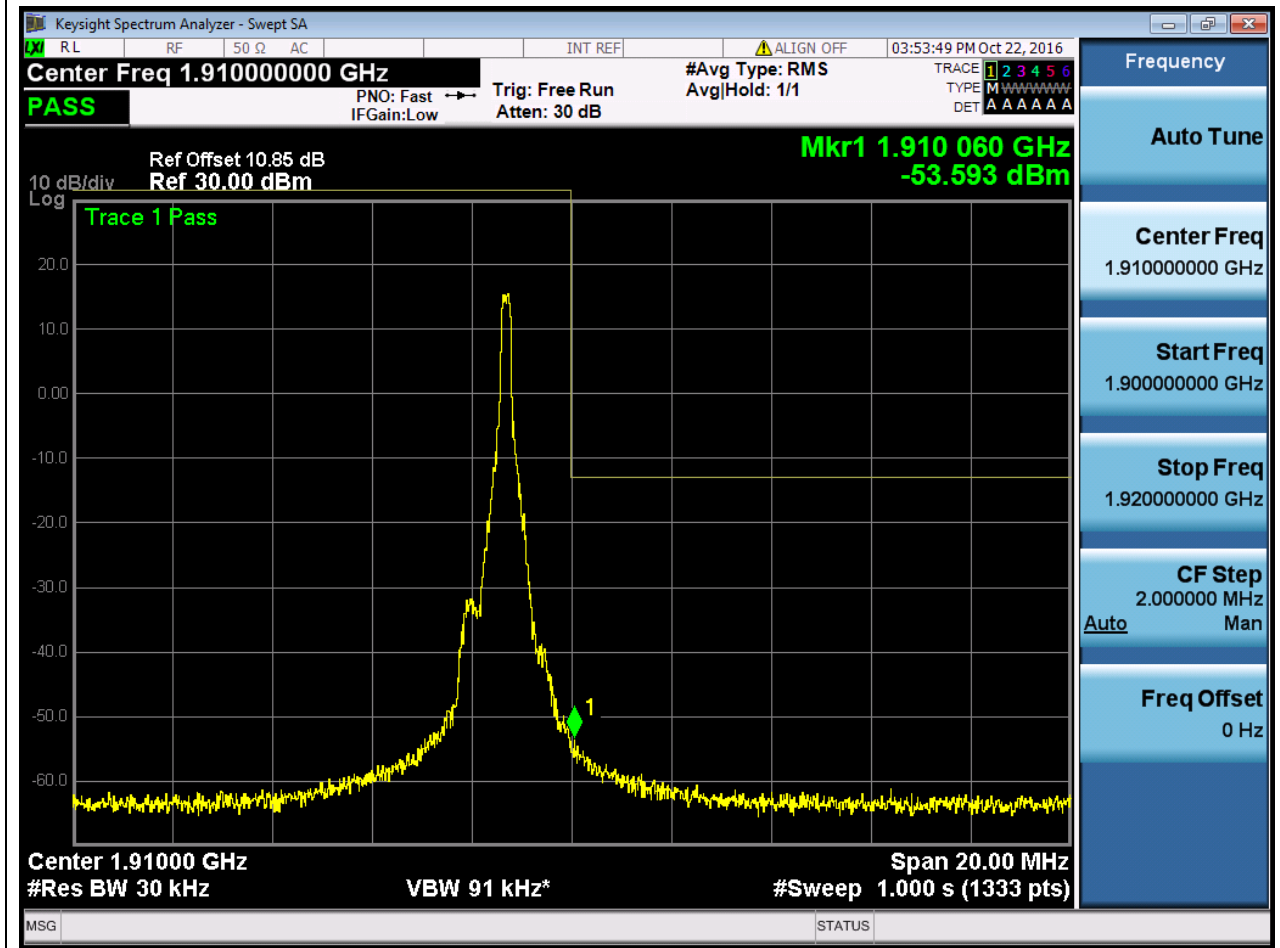


**1.50. LTE Band Edge(NTNV)(Subtest:50, Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:LOW)**



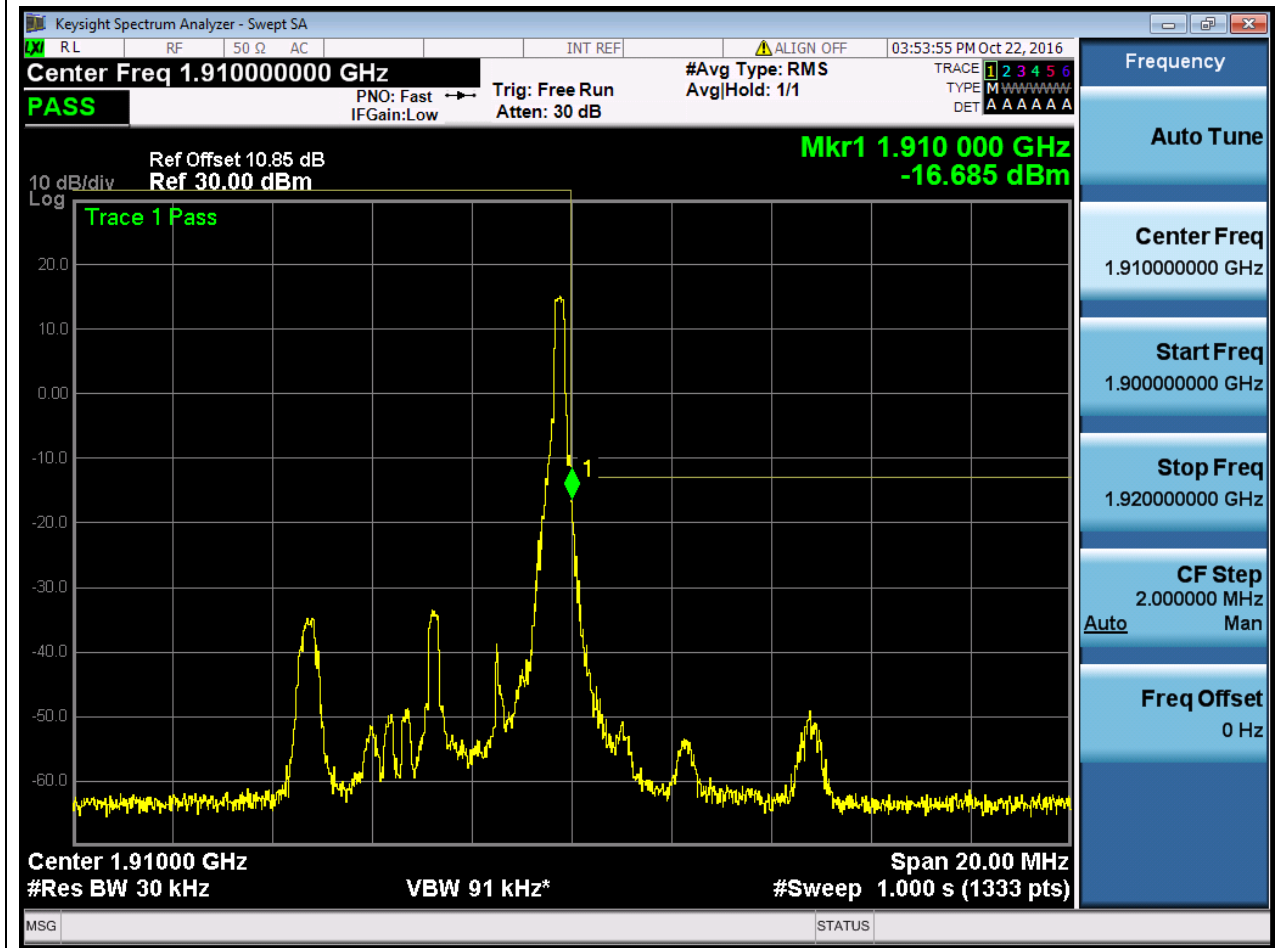
**1.51. LTE Band Edge(NTNV)(Subtest:51, Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.03      | RMS      | 1910.06         | -53.59      | Pass    | 1333        |



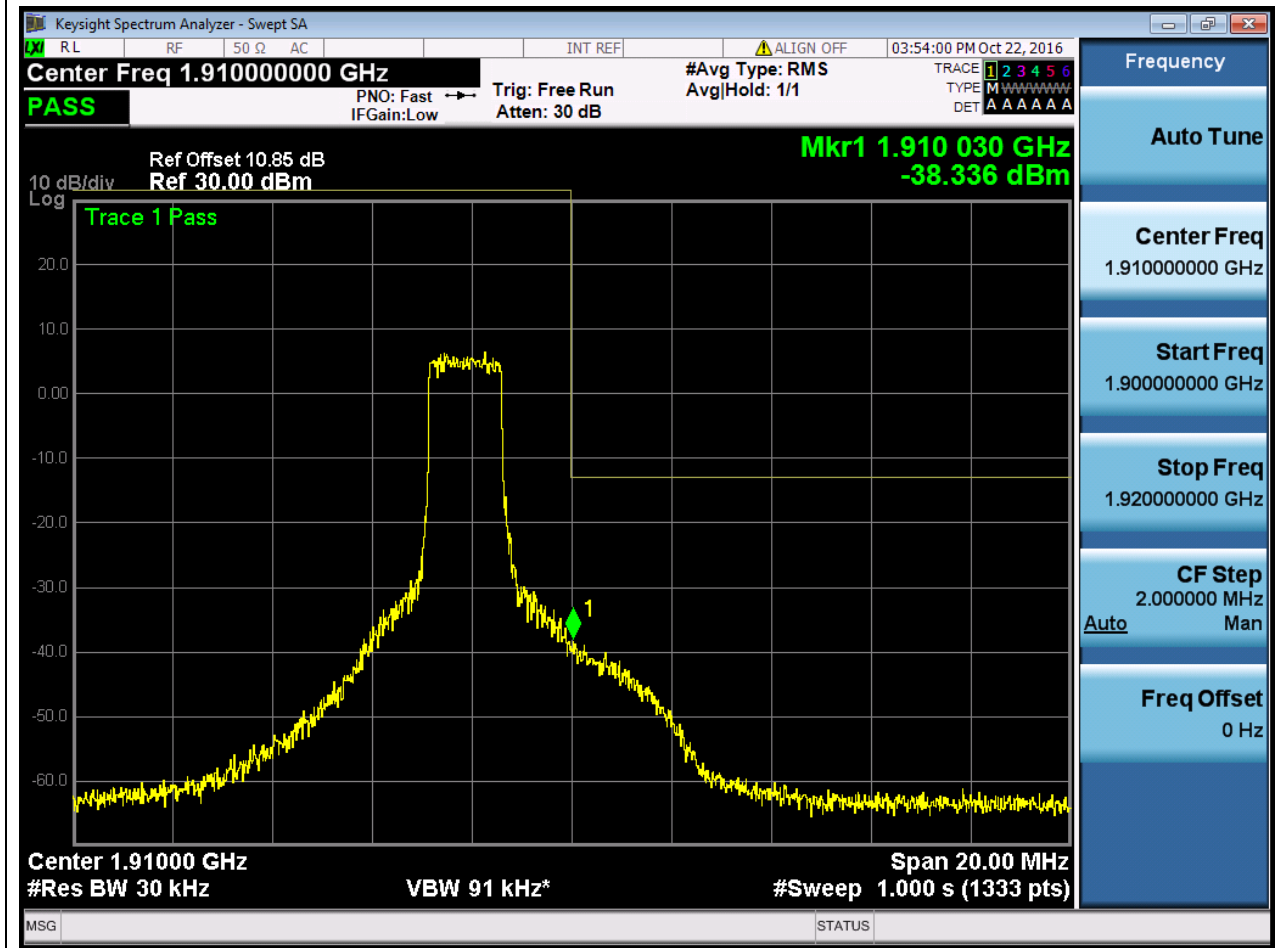
**1.52. LTE Band Edge(NTNV)(Subtest:52, Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.03      | RMS      | 1910            | -16.68      | Pass    | 1333        |



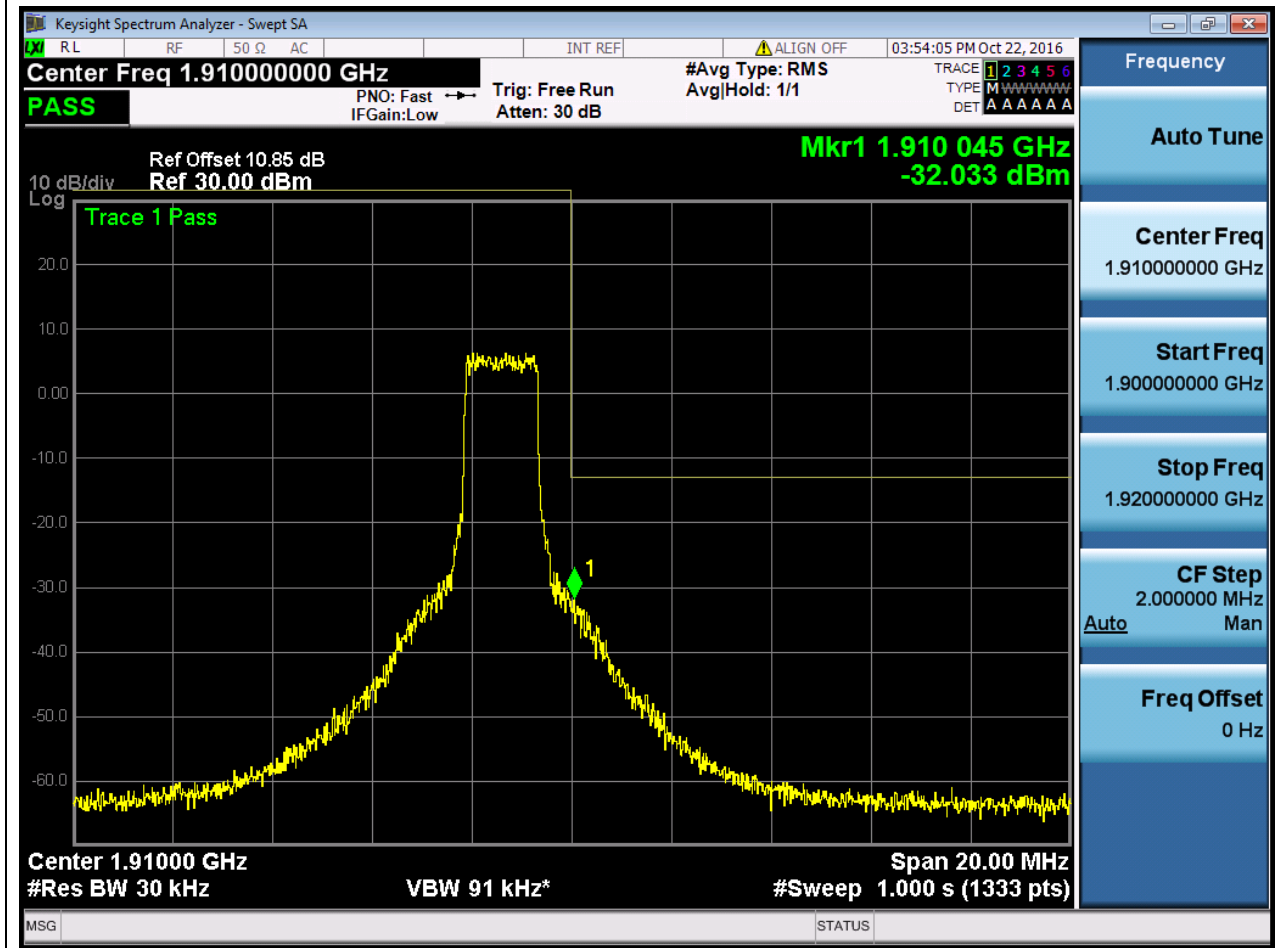
**1.53. LTE Band Edge(NTNV)(Subtest:53, Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number: 8, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.03      | RMS      | 1910.03         | -38.34      | Pass    | 1333        |



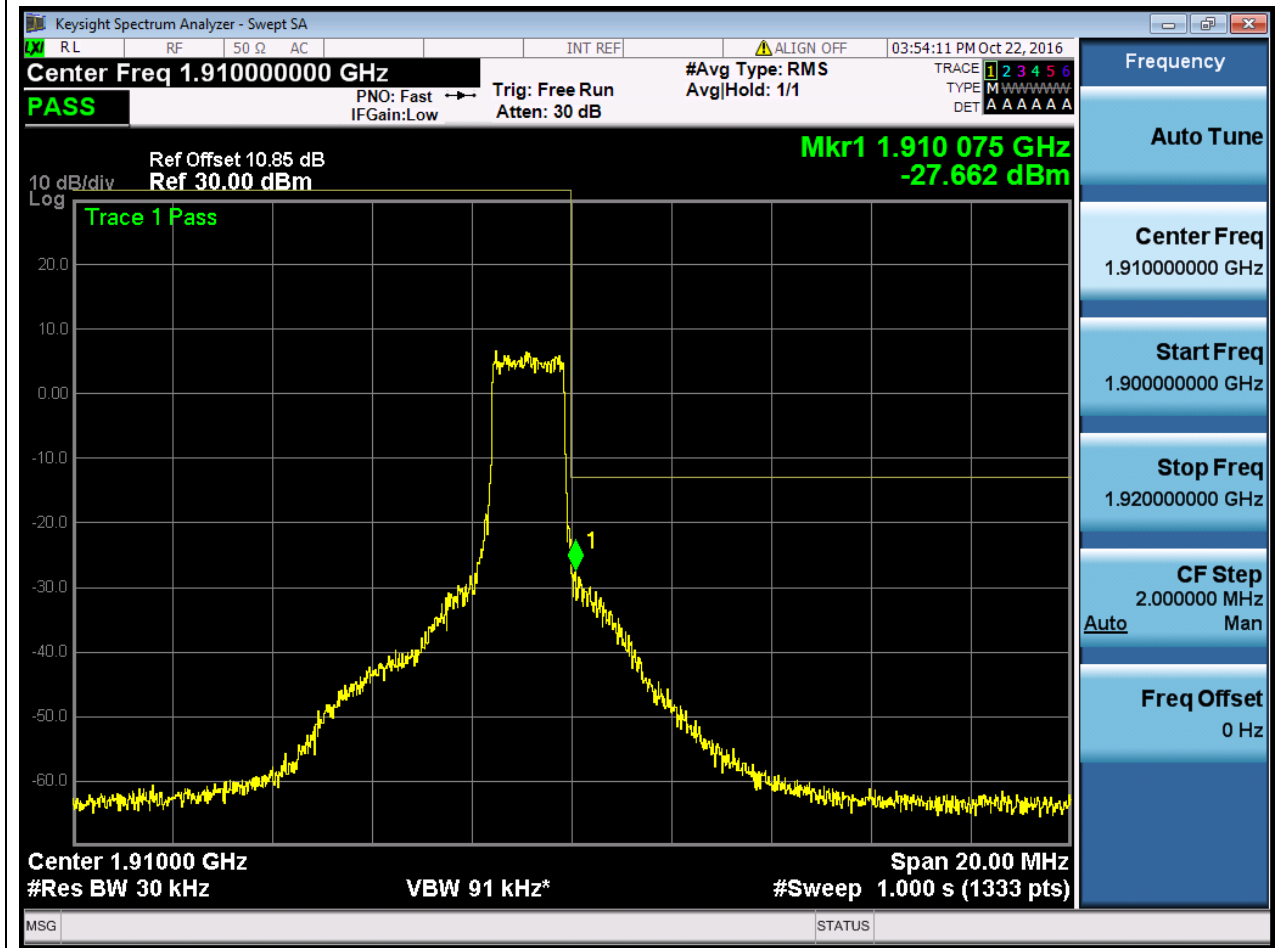
**1.54. LTE Band Edge(NTNV)(Subtest:54, Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number: 8, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.03      | RMS      | 1910.045        | -32.03      | Pass    | 1333        |



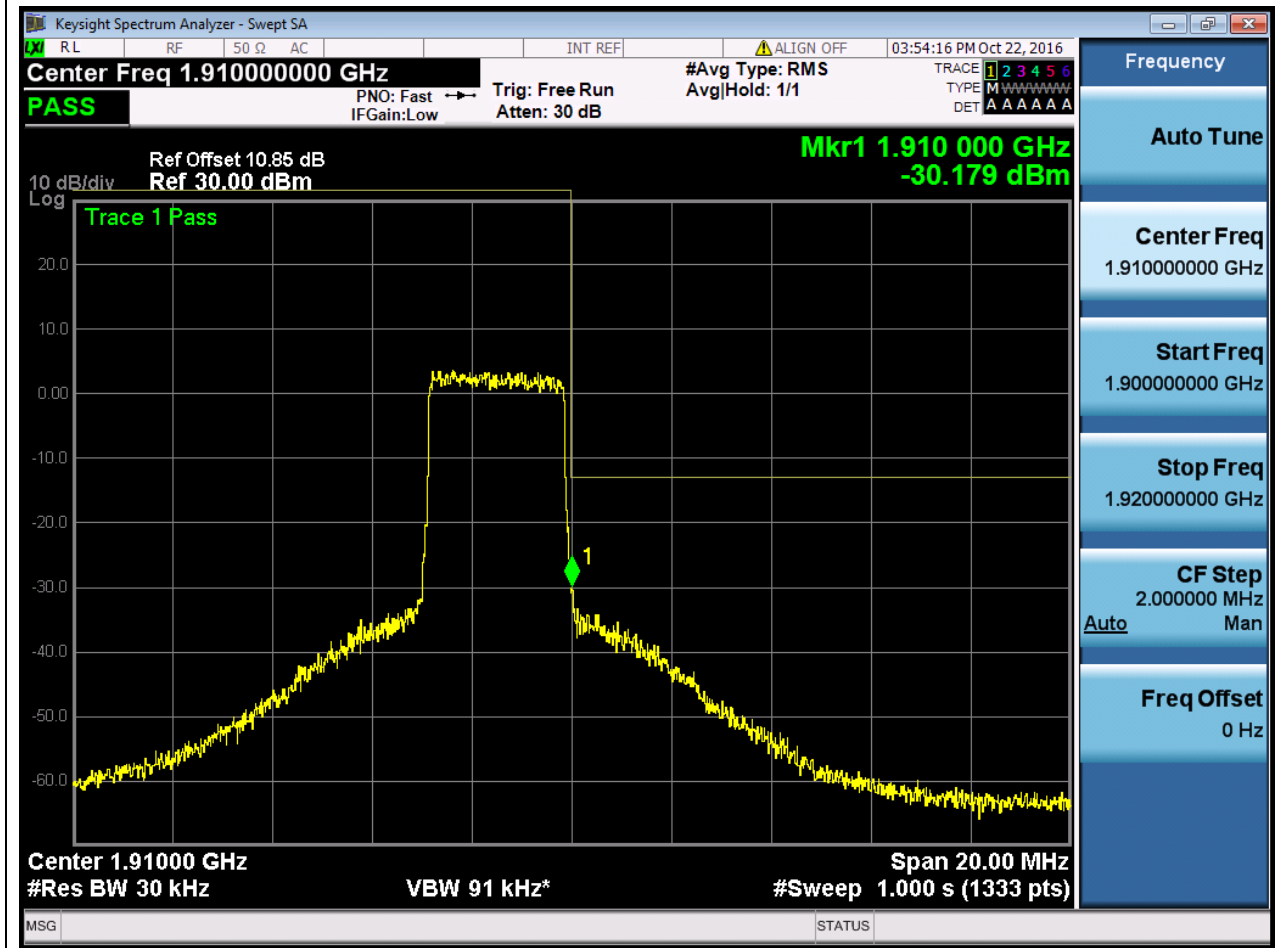
**1.55. LTE Band Edge(NTNV)(Subtest:55, Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number: 8, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.03      | RMS      | 1910.075        | -27.66      | Pass    | 1333        |



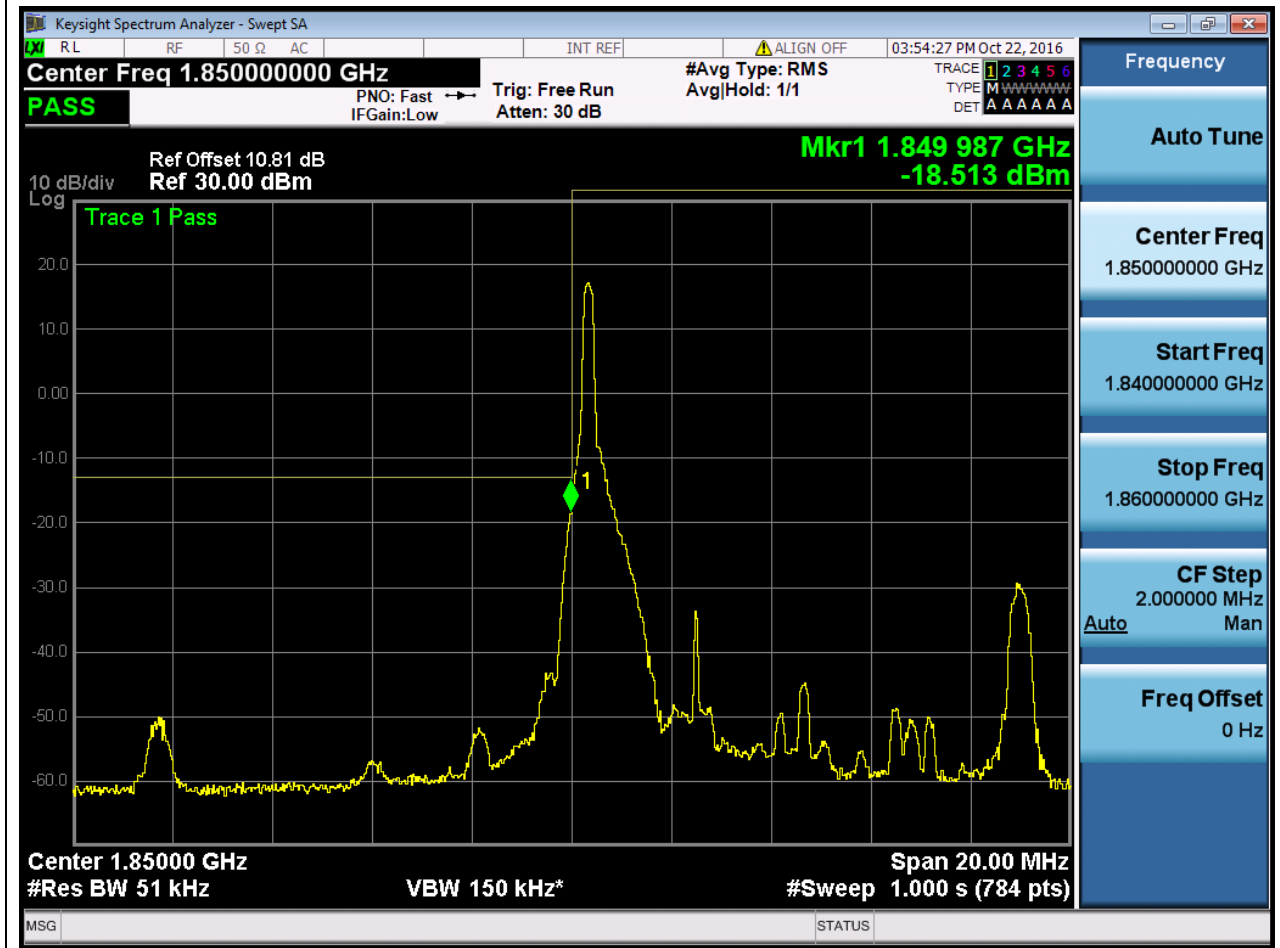
**1.56. LTE Band Edge(NTNV)(Subtest:56, Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number: 15, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.03      | RMS      | 1910            | -30.18      | Pass    | 1333        |



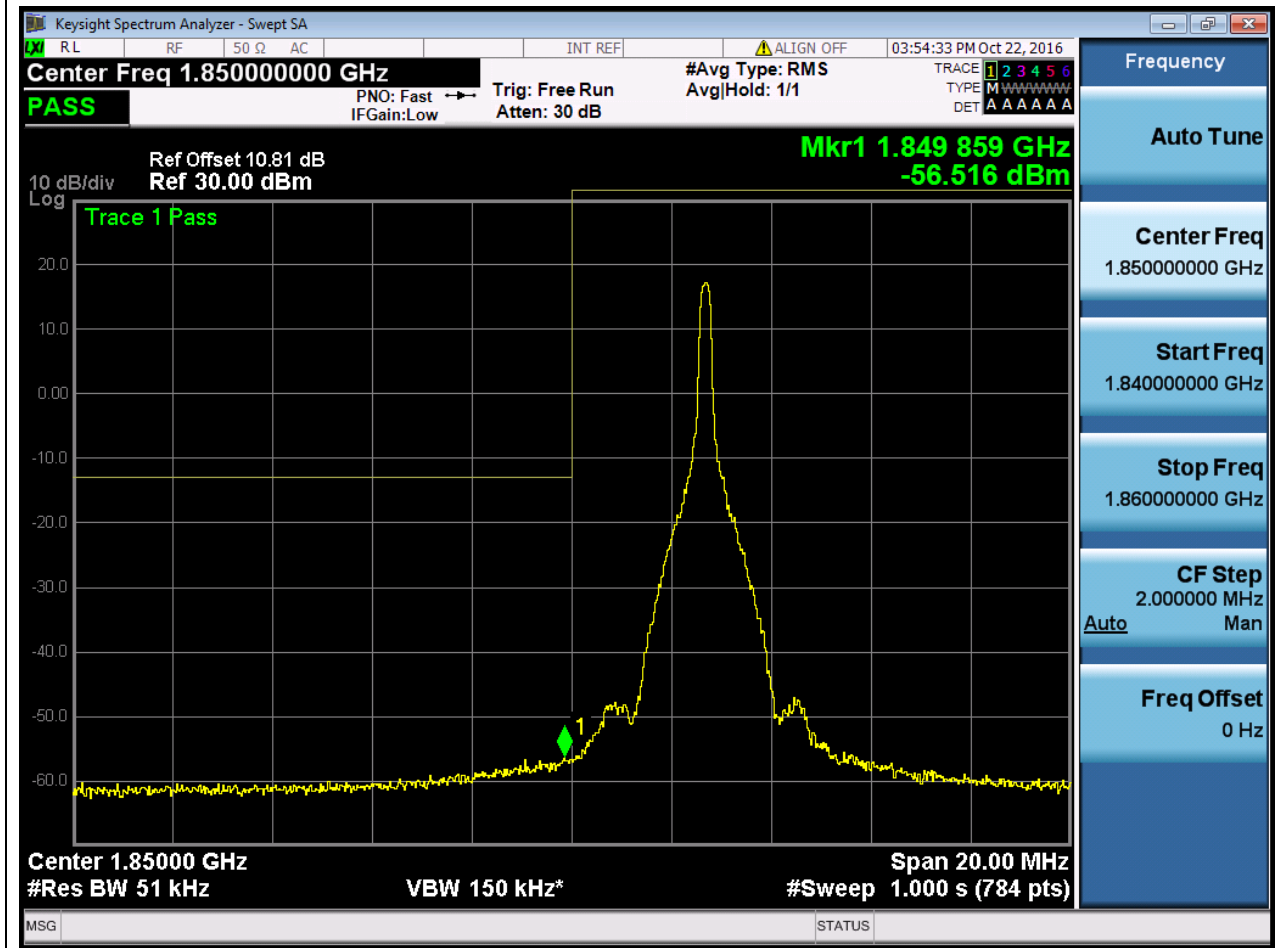
**1.57. LTE Band Edge(NTNV)(Subtest:57, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.051     | RMS      | 1849.987        | -18.51      | Pass    | 784         |

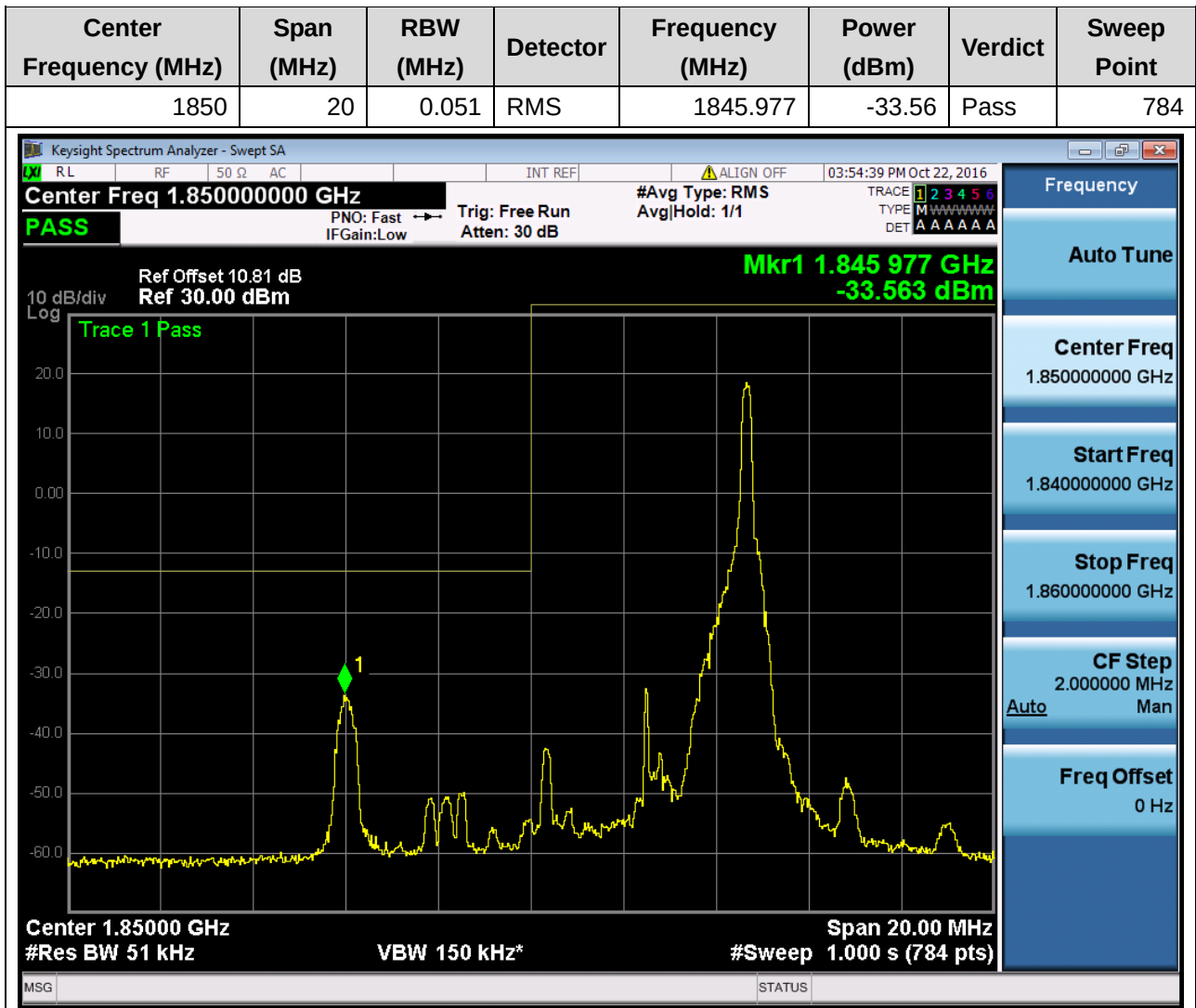


**1.58. LTE Band Edge(NTNV)(Subtest:58, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.051     | RMS      | 1849.859        | -56.52      | Pass    | 784         |

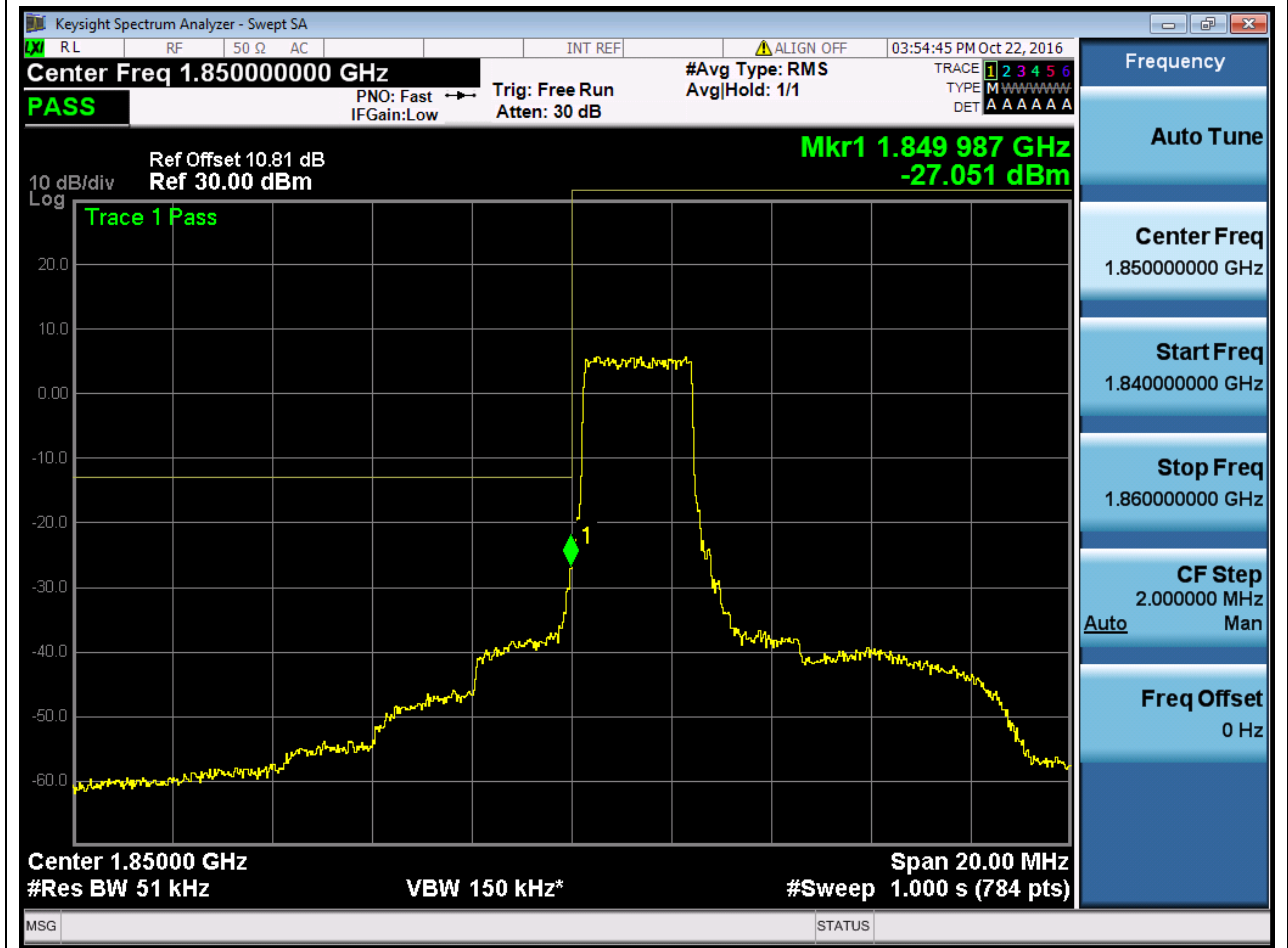


**1.59. LTE Band Edge(NTNV)(Subtest:59, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**



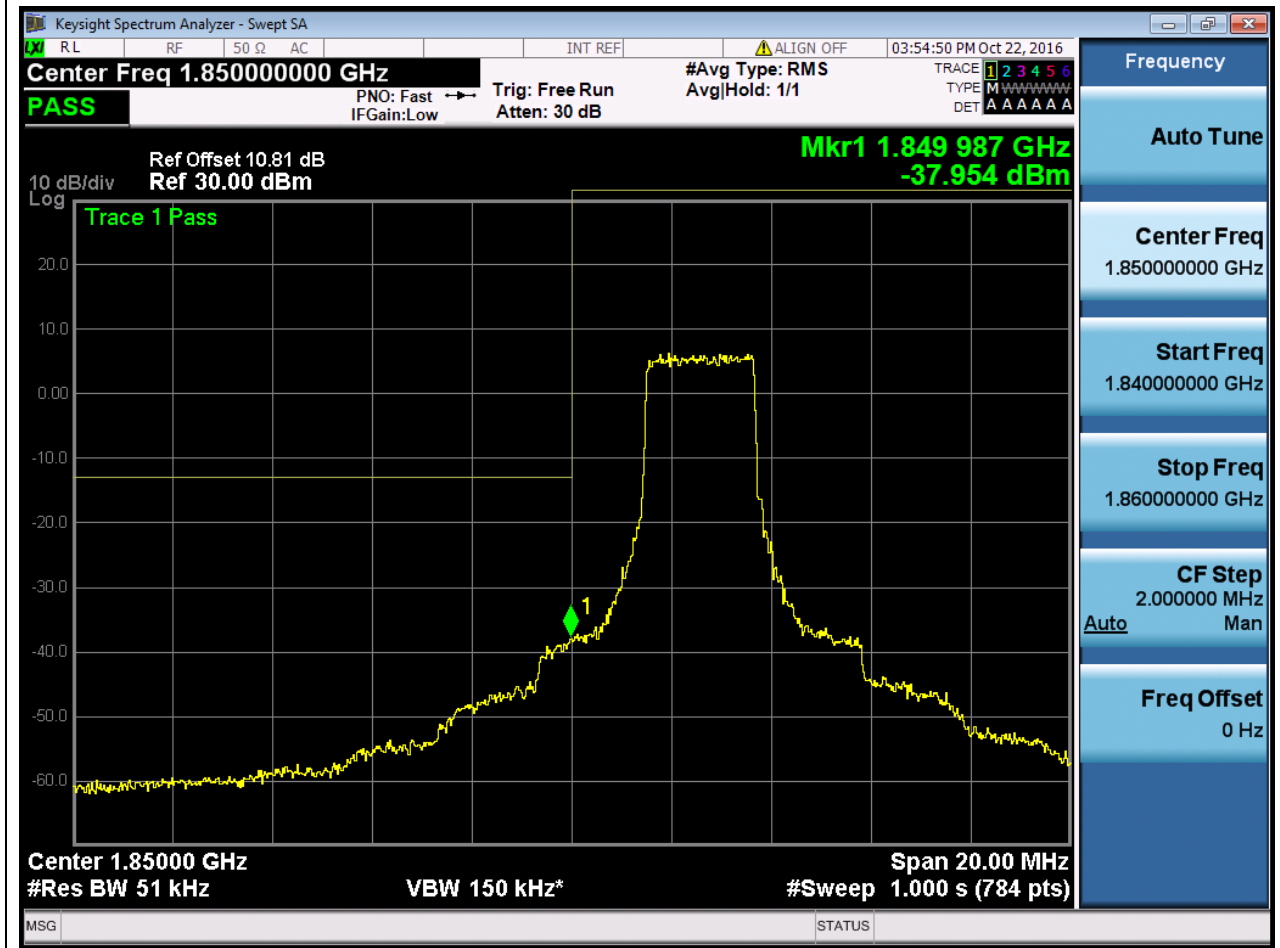
**1.60. LTE Band Edge(NTNV)(Subtest:60, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.051     | RMS      | 1849.987        | -27.05      | Pass    | 784         |



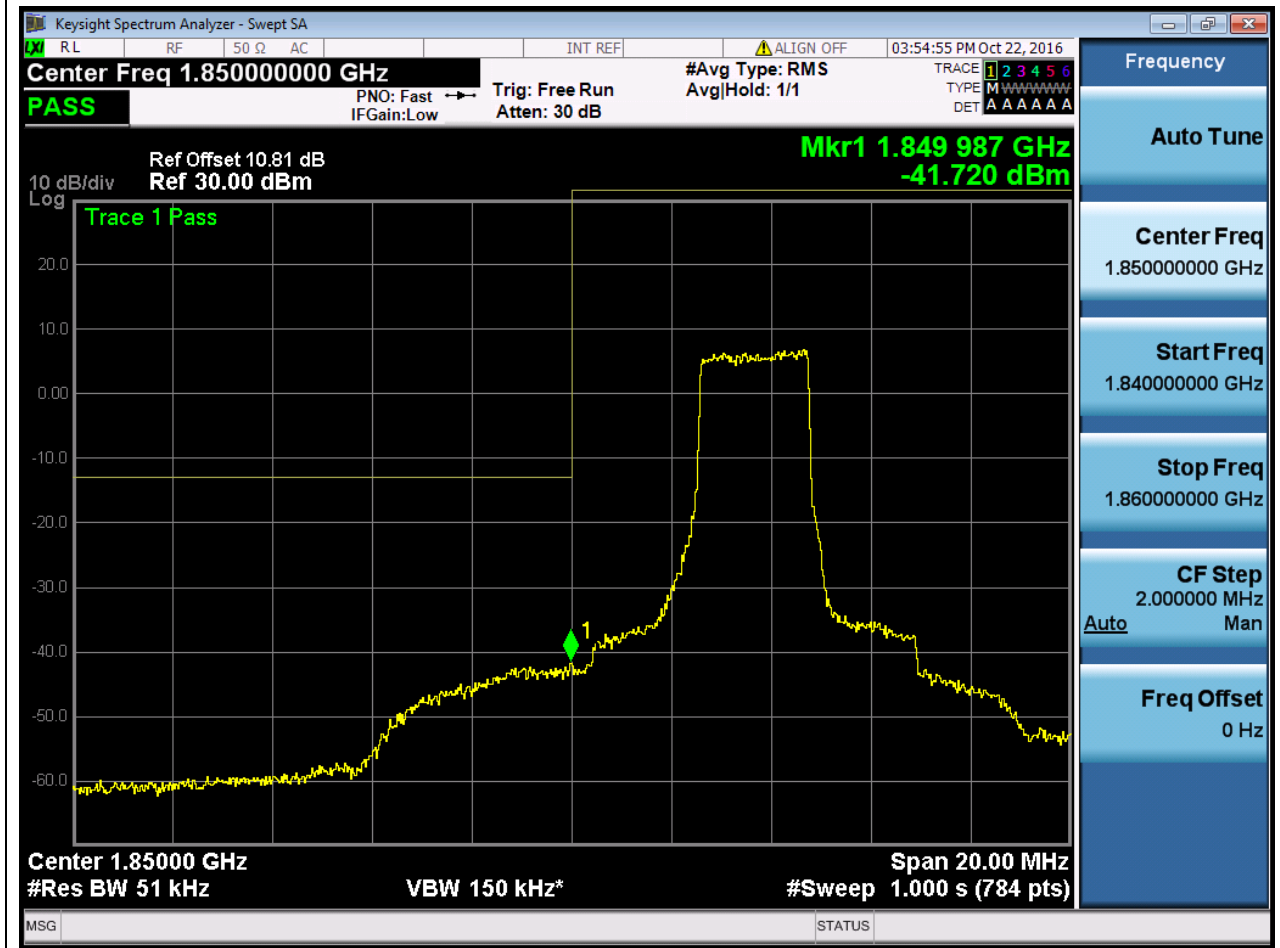
**1.61. LTE Band Edge(NTNV)(Subtest:61, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.051     | RMS      | 1849.987        | -37.95      | Pass    | 784         |



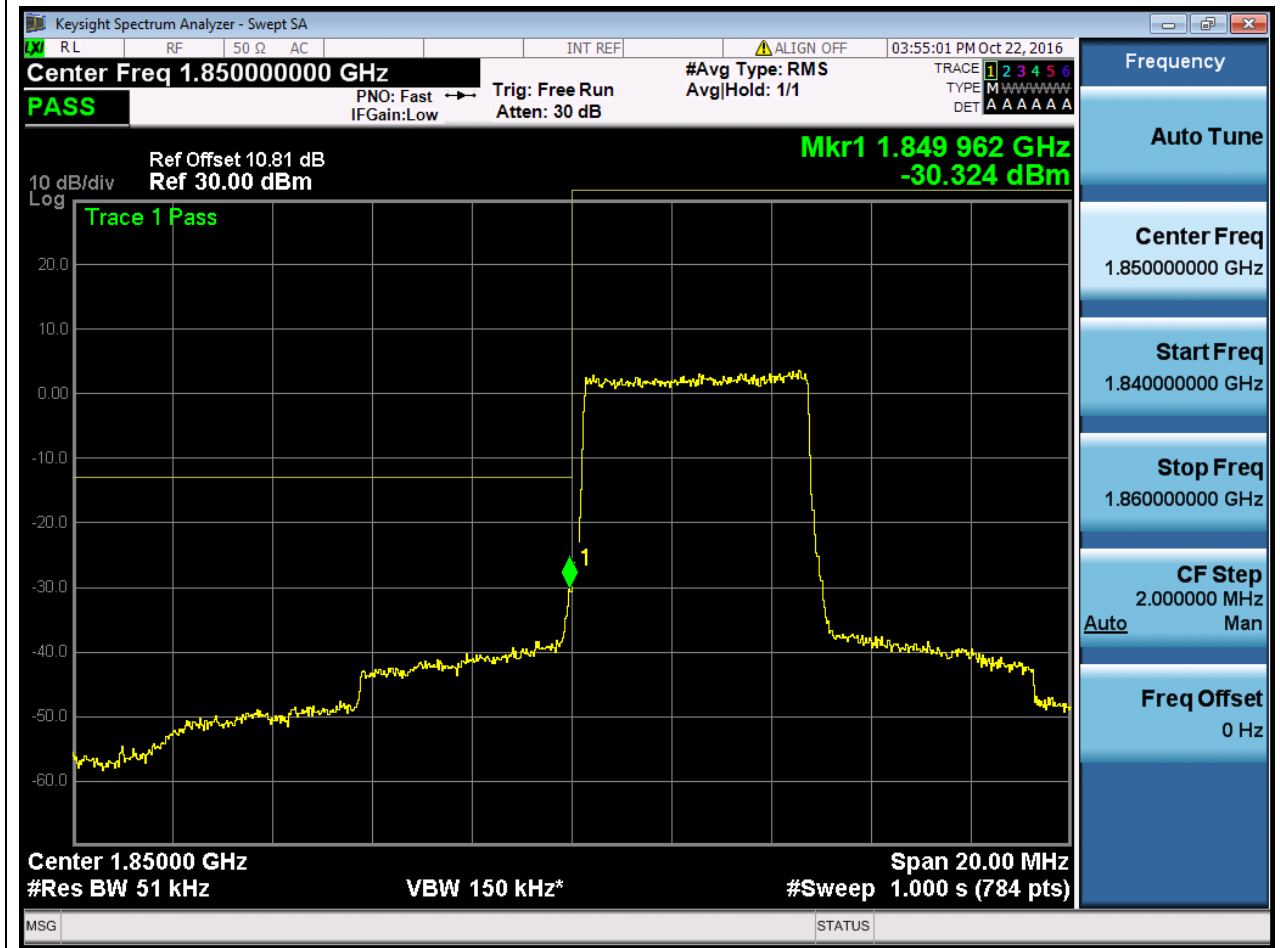
**1.62. LTE Band Edge(NTNV)(Subtest:62, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.051     | RMS      | 1849.987        | -41.72      | Pass    | 784         |



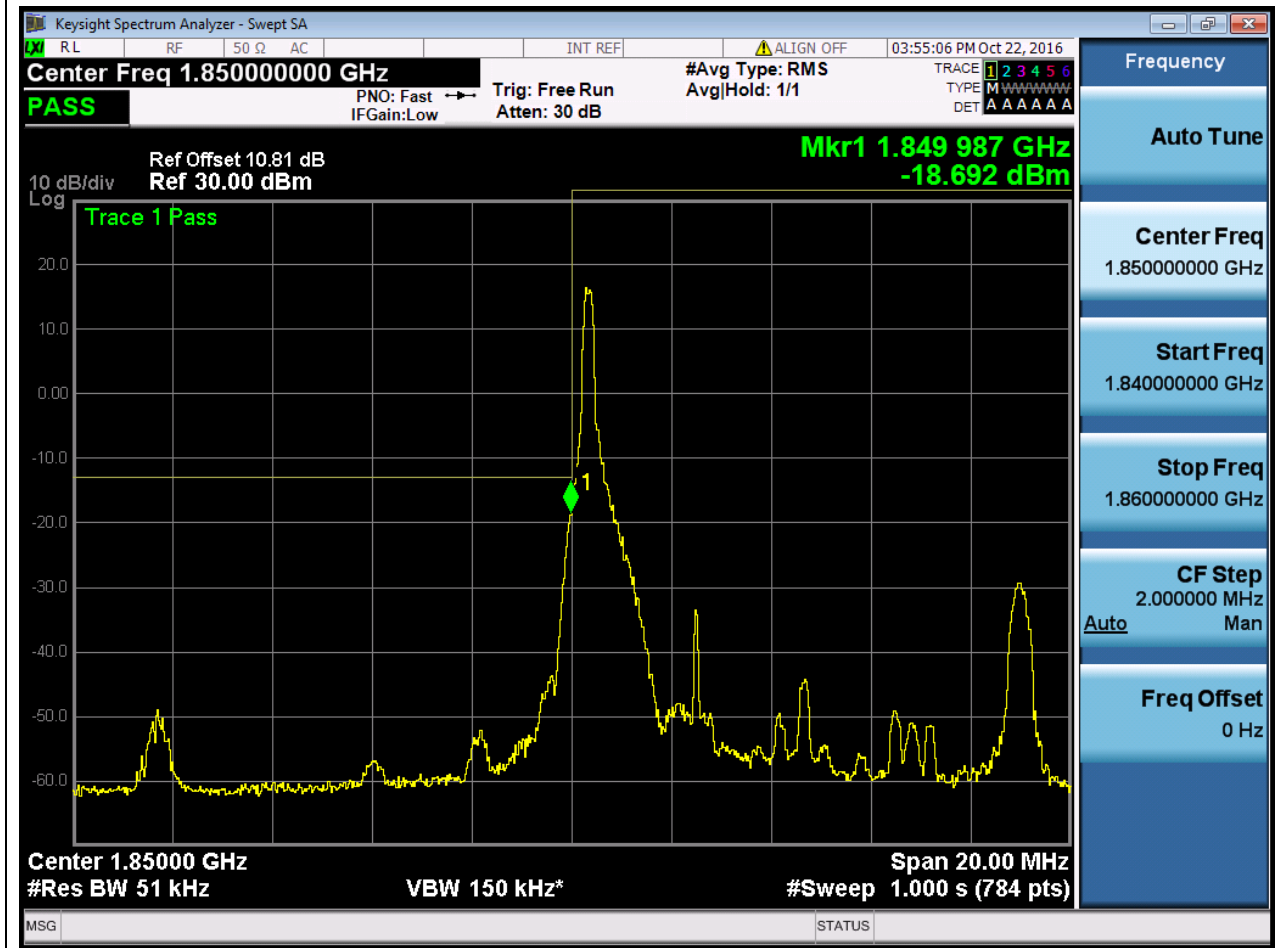
**1.63. LTE Band Edge(NTNV)(Subtest:63, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.051     | RMS      | 1849.962        | -30.32      | Pass    | 784         |



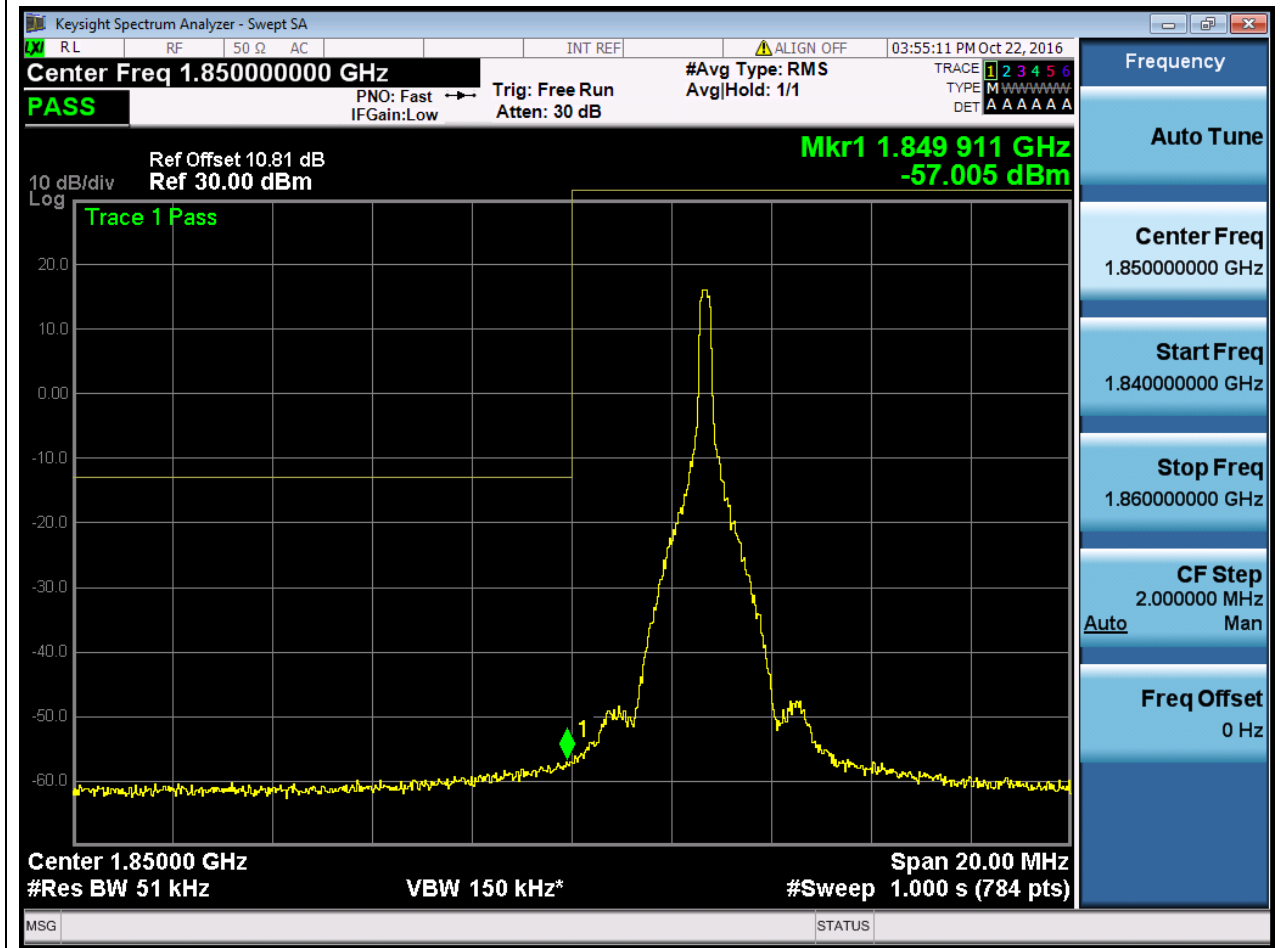
**1.64. LTE Band Edge(NTNV)(Subtest:64, Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.051     | RMS      | 1849.987        | -18.69      | Pass    | 784         |

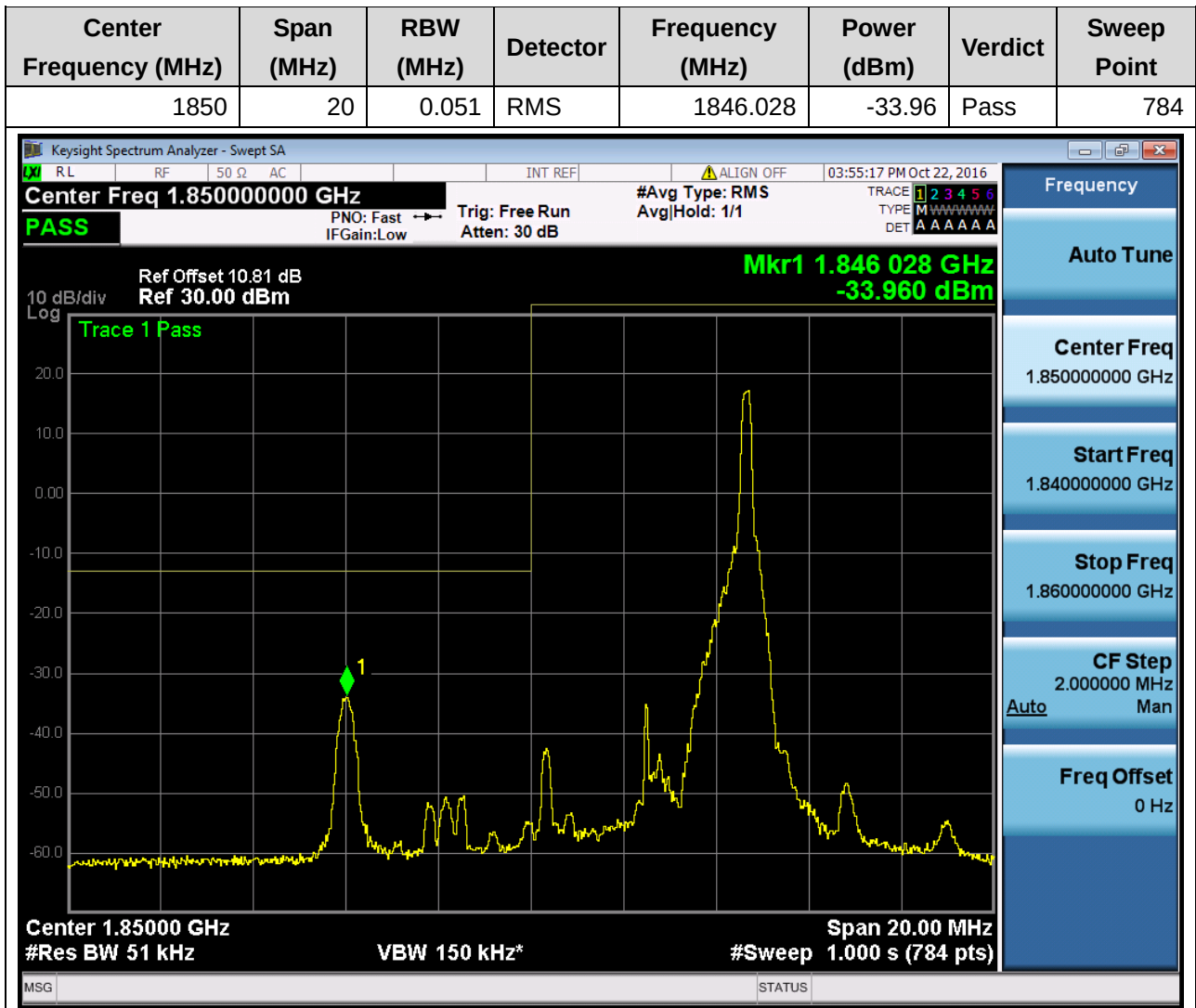


**1.65. LTE Band Edge(NTNV)(Subtest:65, Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.051     | RMS      | 1849.911        | -57.01      | Pass    | 784         |

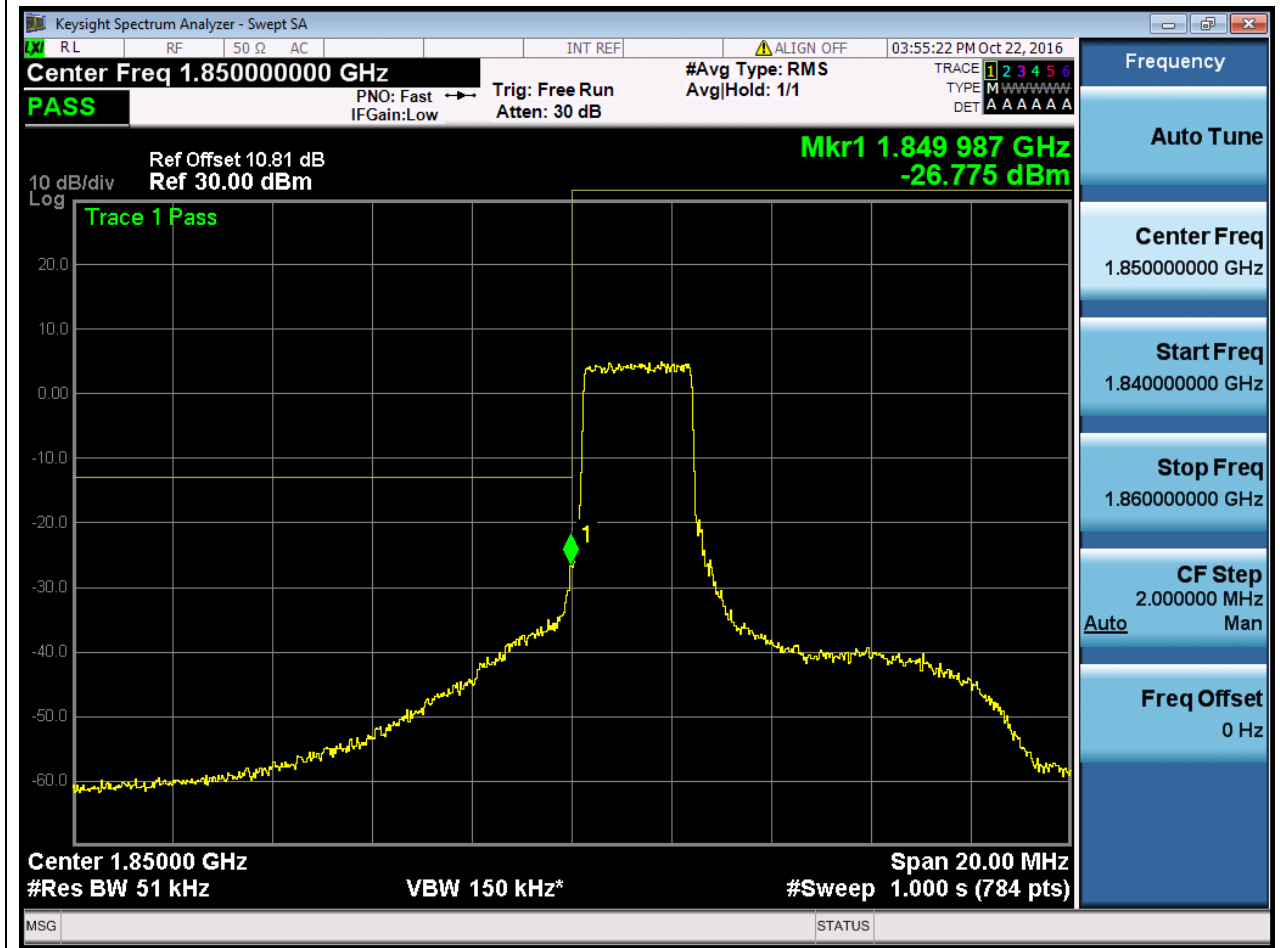


**1.66. LTE Band Edge(NTNV)(Subtest:66, Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:HIGH)**



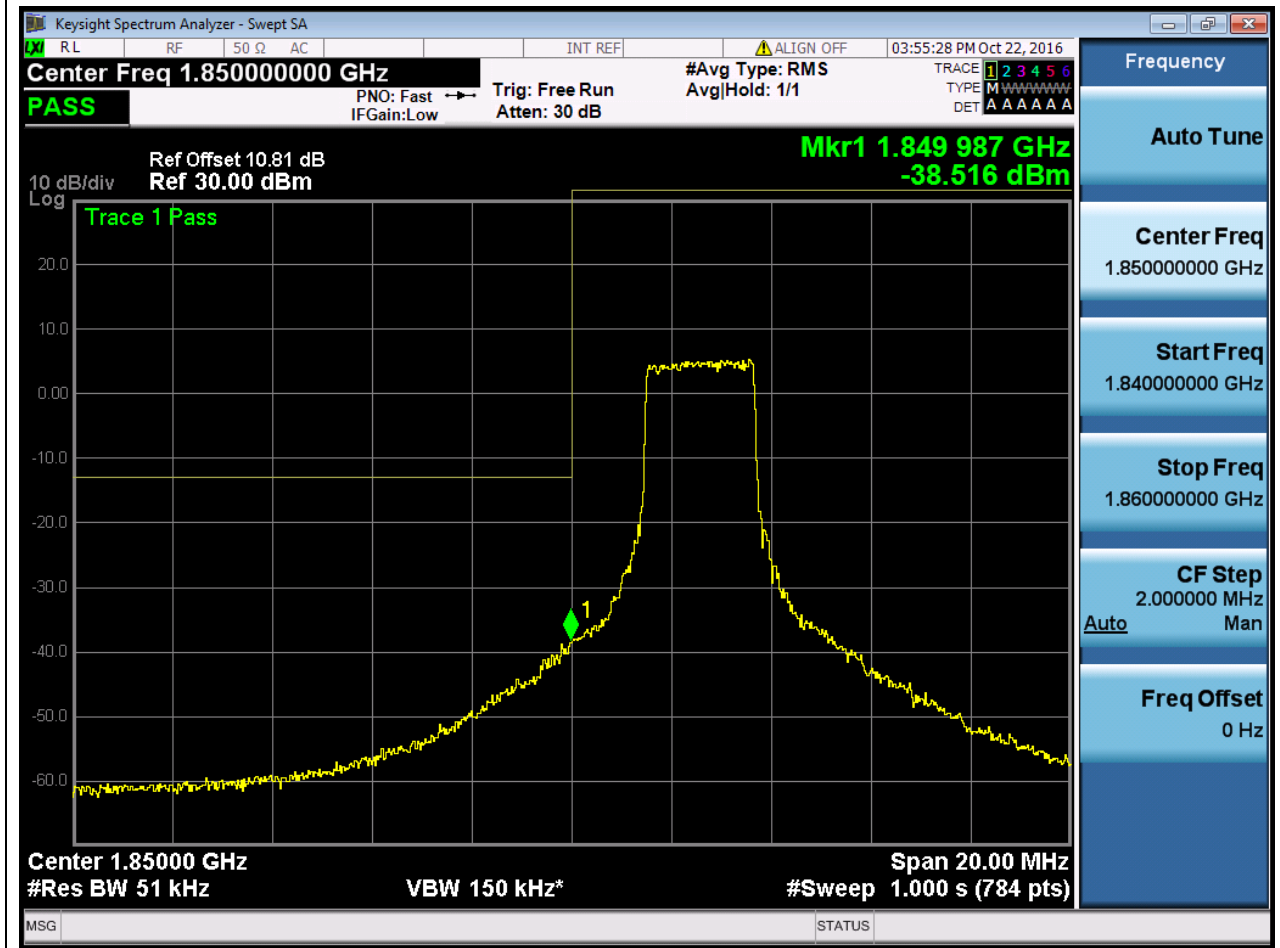
**1.67. LTE Band Edge(NTNV)(Subtest:67, Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number: 12, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.051     | RMS      | 1849.987        | -26.77      | Pass    | 784         |



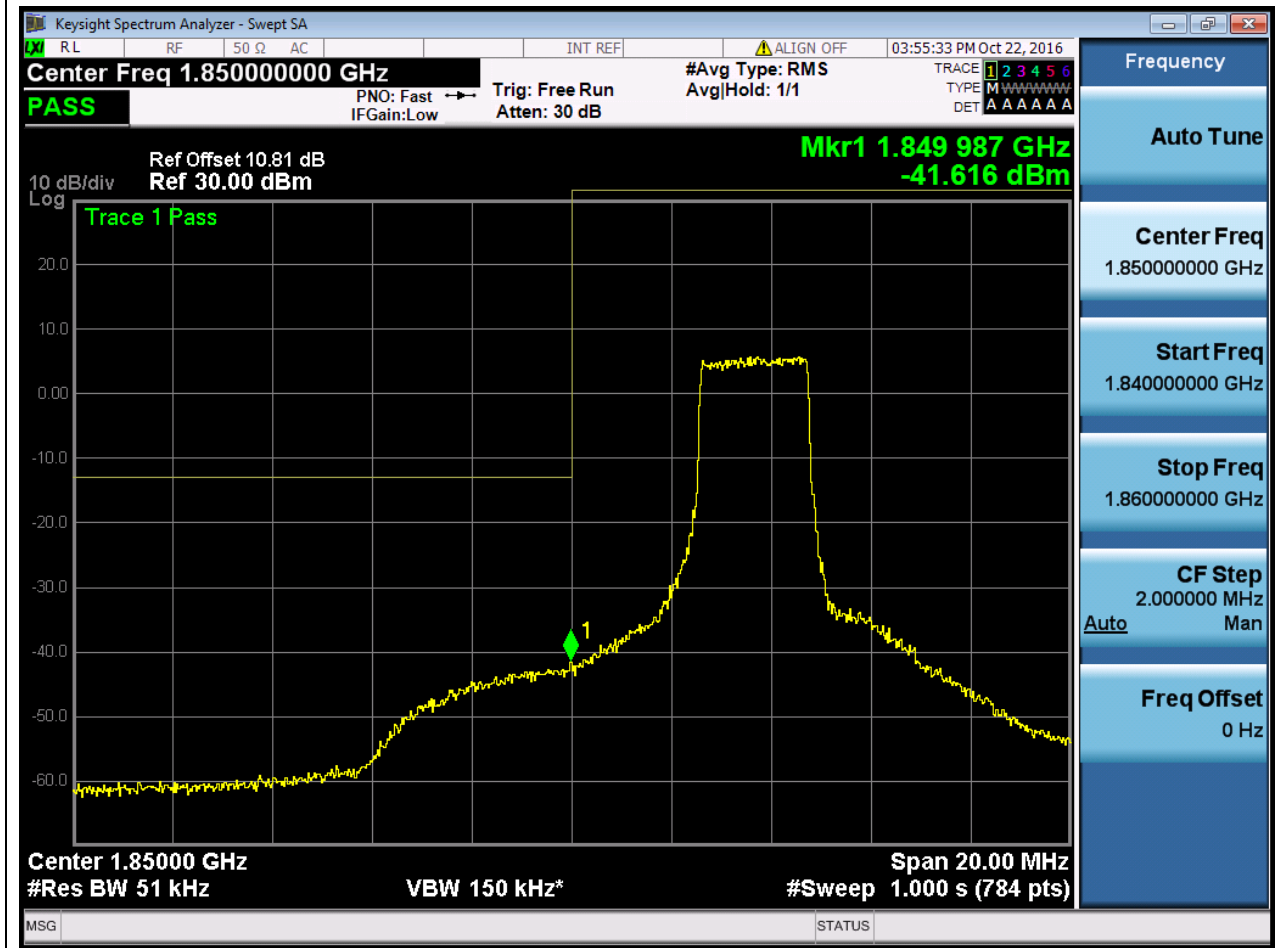
**1.68. LTE Band Edge(NTNV)(Subtest:68, Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number: 12, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.051     | RMS      | 1849.987        | -38.52      | Pass    | 784         |



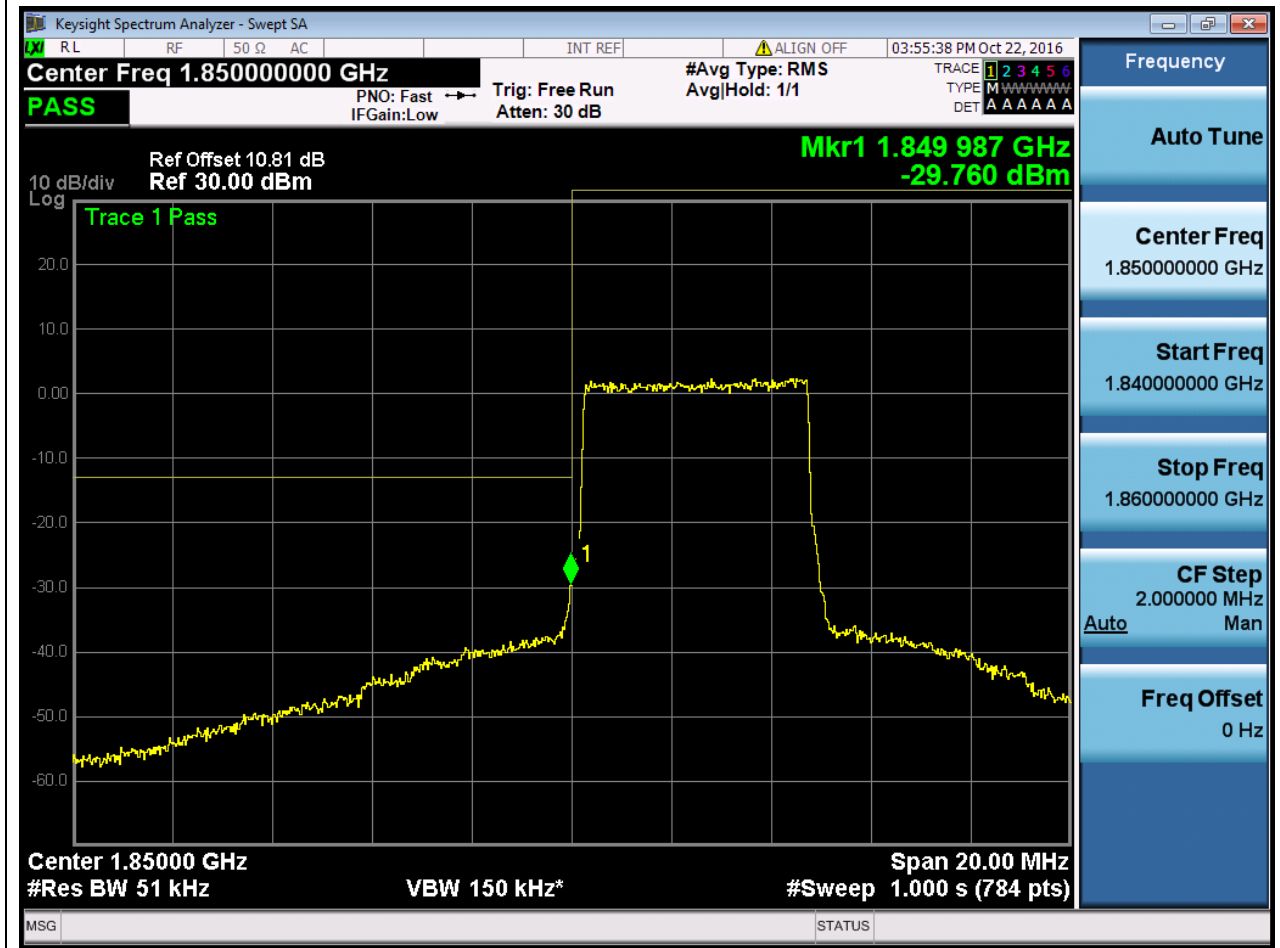
**1.69. LTE Band Edge(NTNV)(Subtest:69, Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number: 12, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.051     | RMS      | 1849.987        | -41.62      | Pass    | 784         |



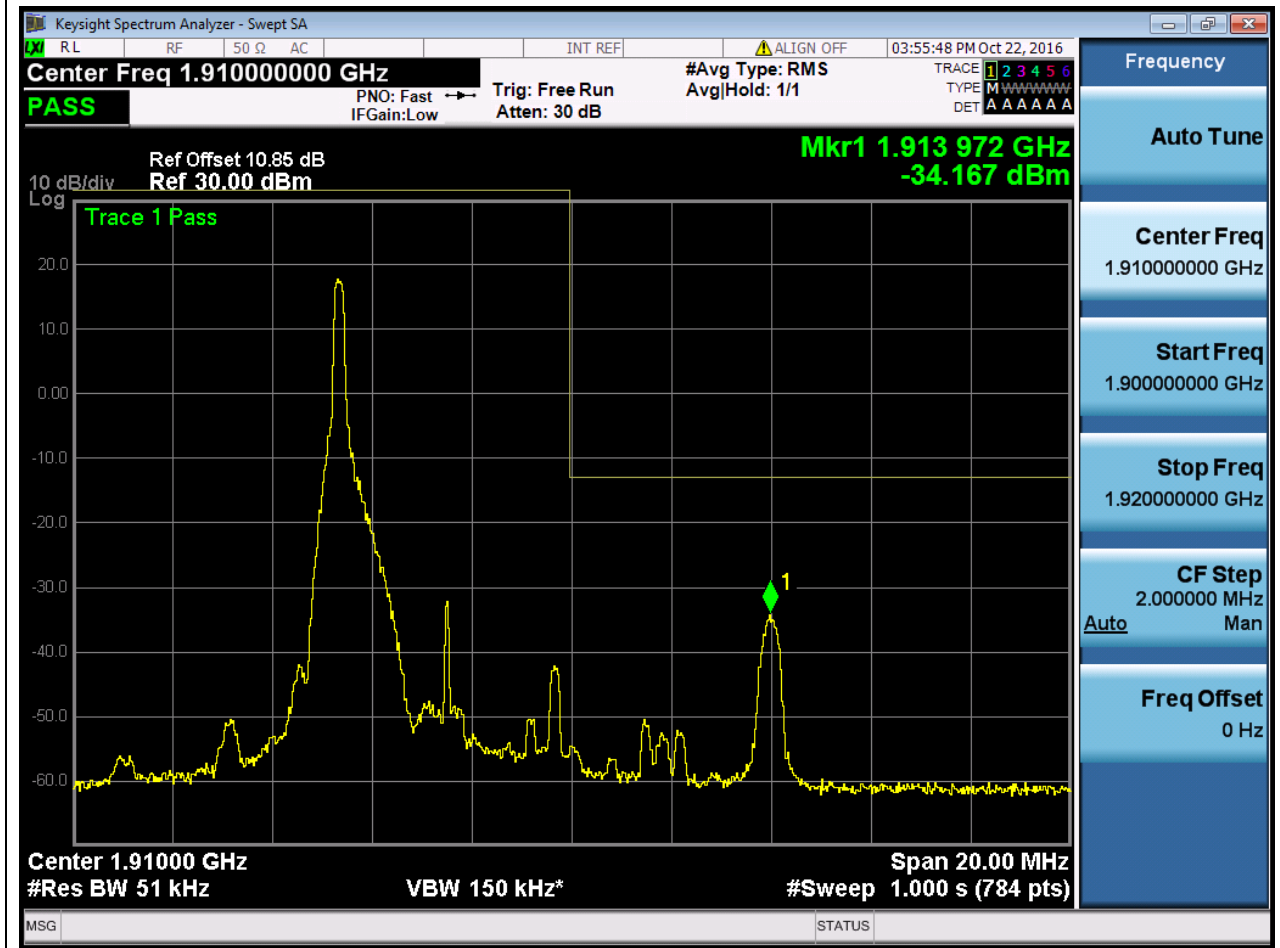
**1.70. LTE Band Edge(NTNV)(Subtest:70, Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 20         | 0.051     | RMS      | 1849.987        | -29.76      | Pass    | 784         |



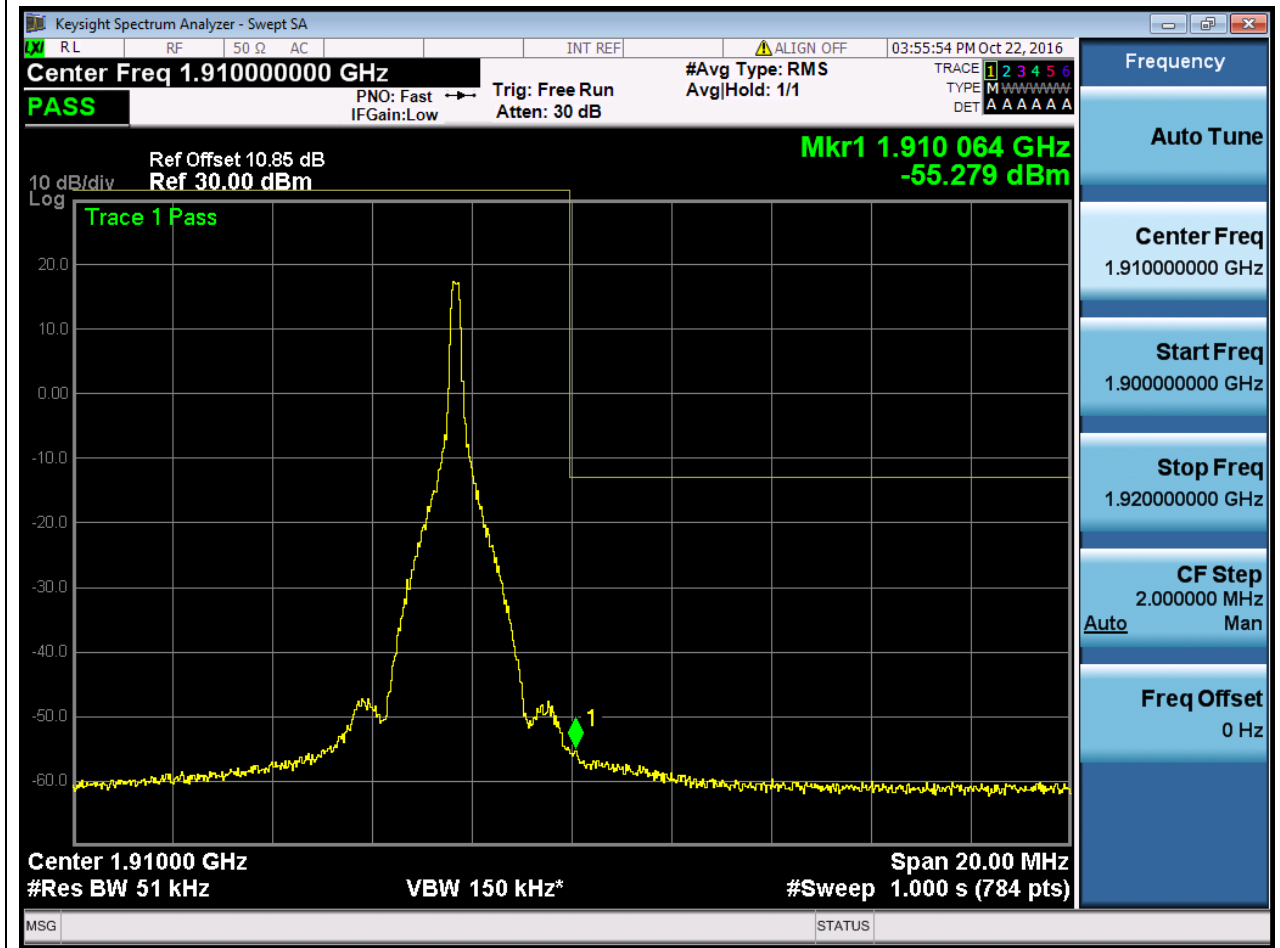
**1.71. LTE Band Edge(NTNV)(Subtest:71, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.051     | RMS      | 1913.972        | -34.17      | Pass    | 784         |



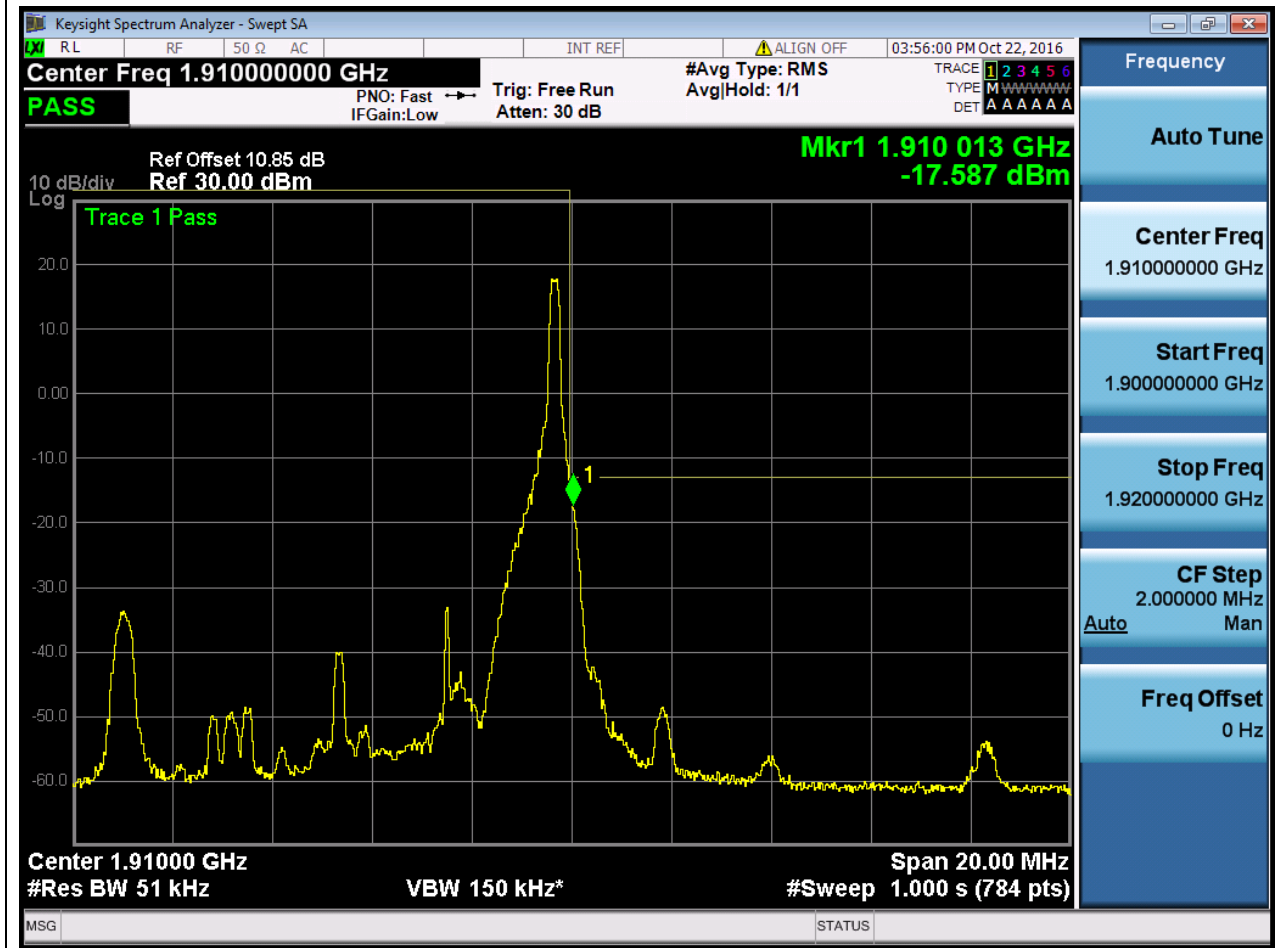
**1.72. LTE Band Edge(NTNV)(Subtest:72, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.051     | RMS      | 1910.064        | -55.28      | Pass    | 784         |



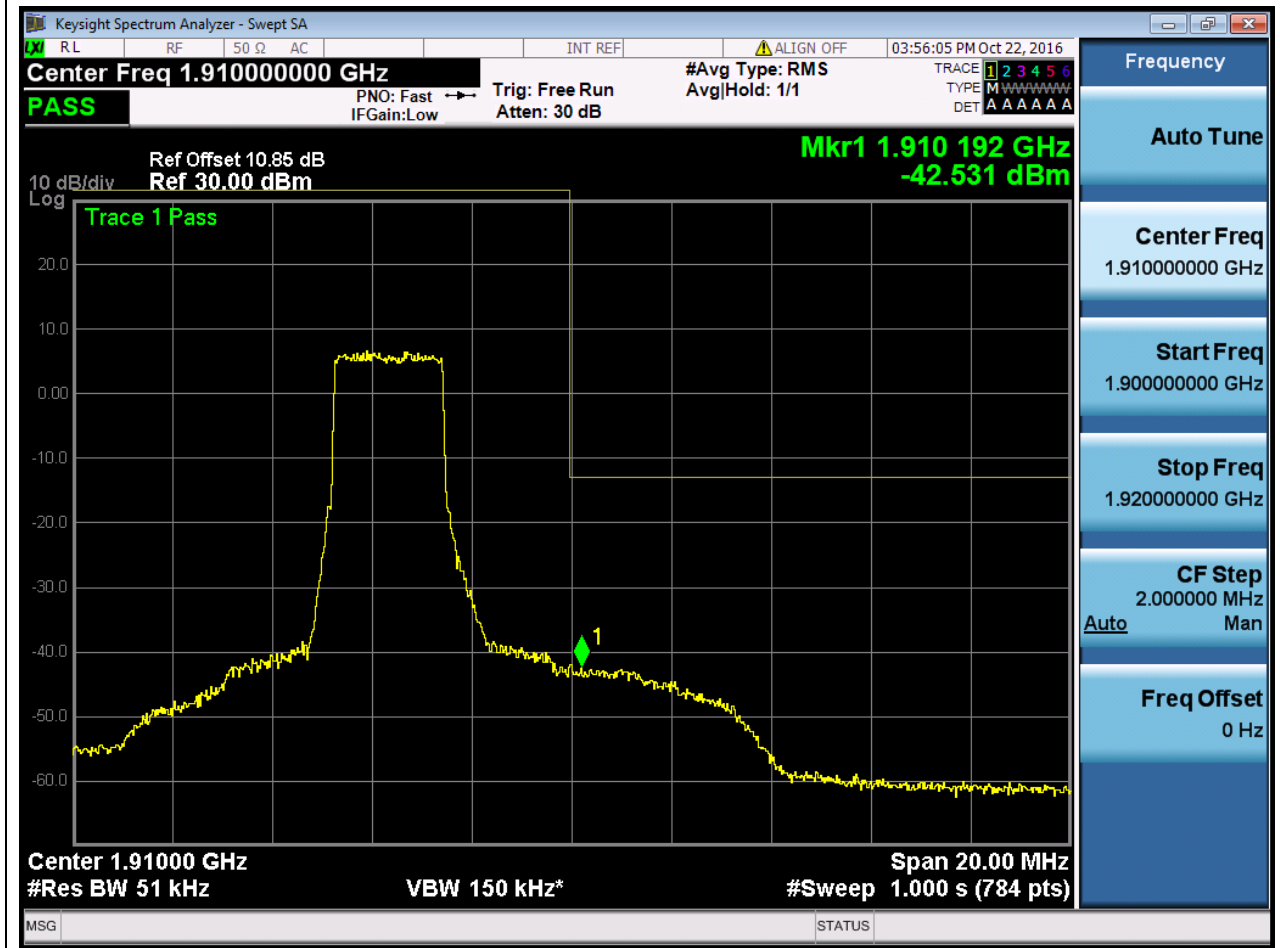
**1.73. LTE Band Edge(NTNV)(Subtest:73, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.051     | RMS      | 1910.013        | -17.59      | Pass    | 784         |



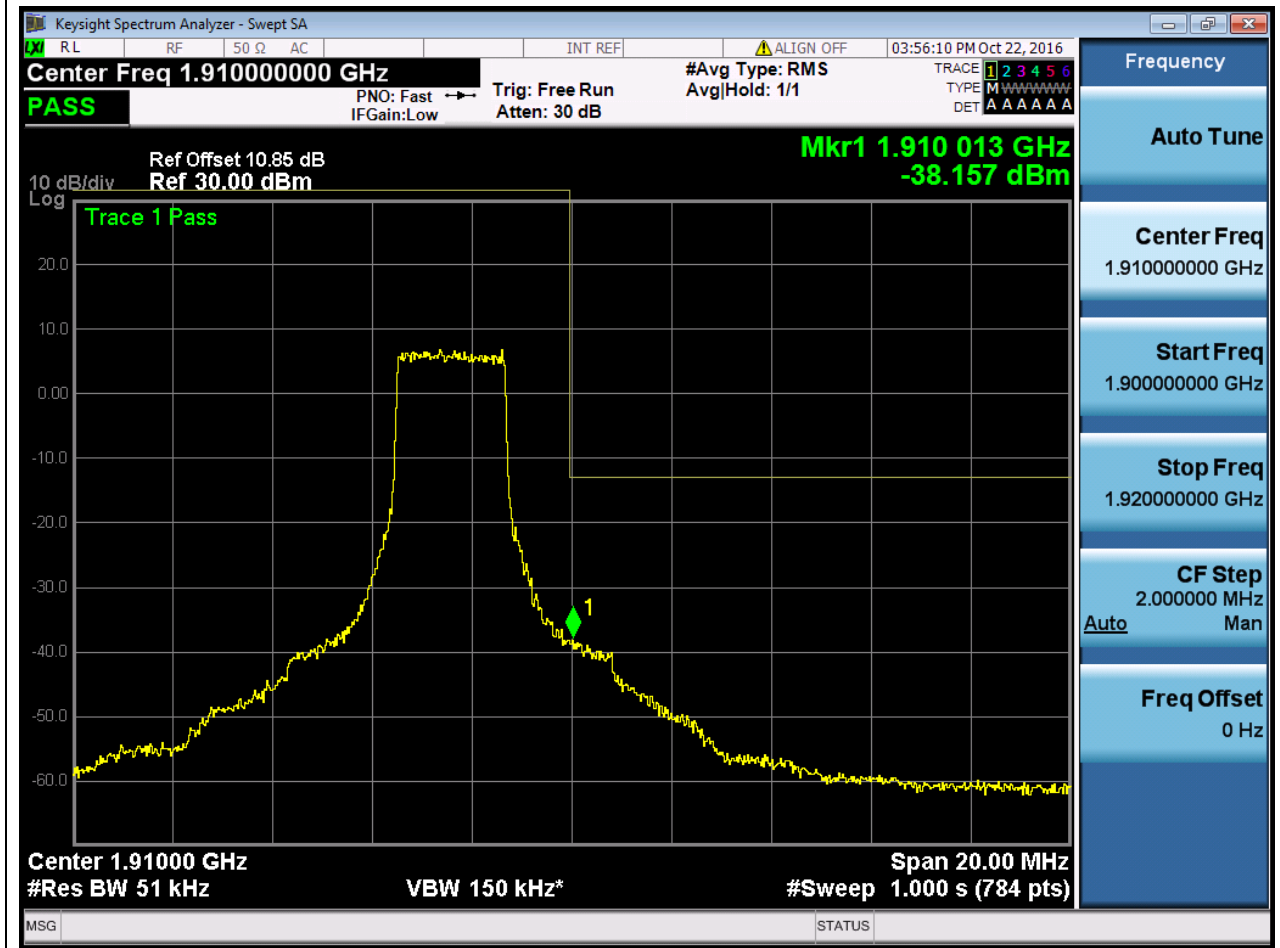
**1.74. LTE Band Edge(NTNV)(Subtest:74, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.051     | RMS      | 1910.192        | -42.53      | Pass    | 784         |



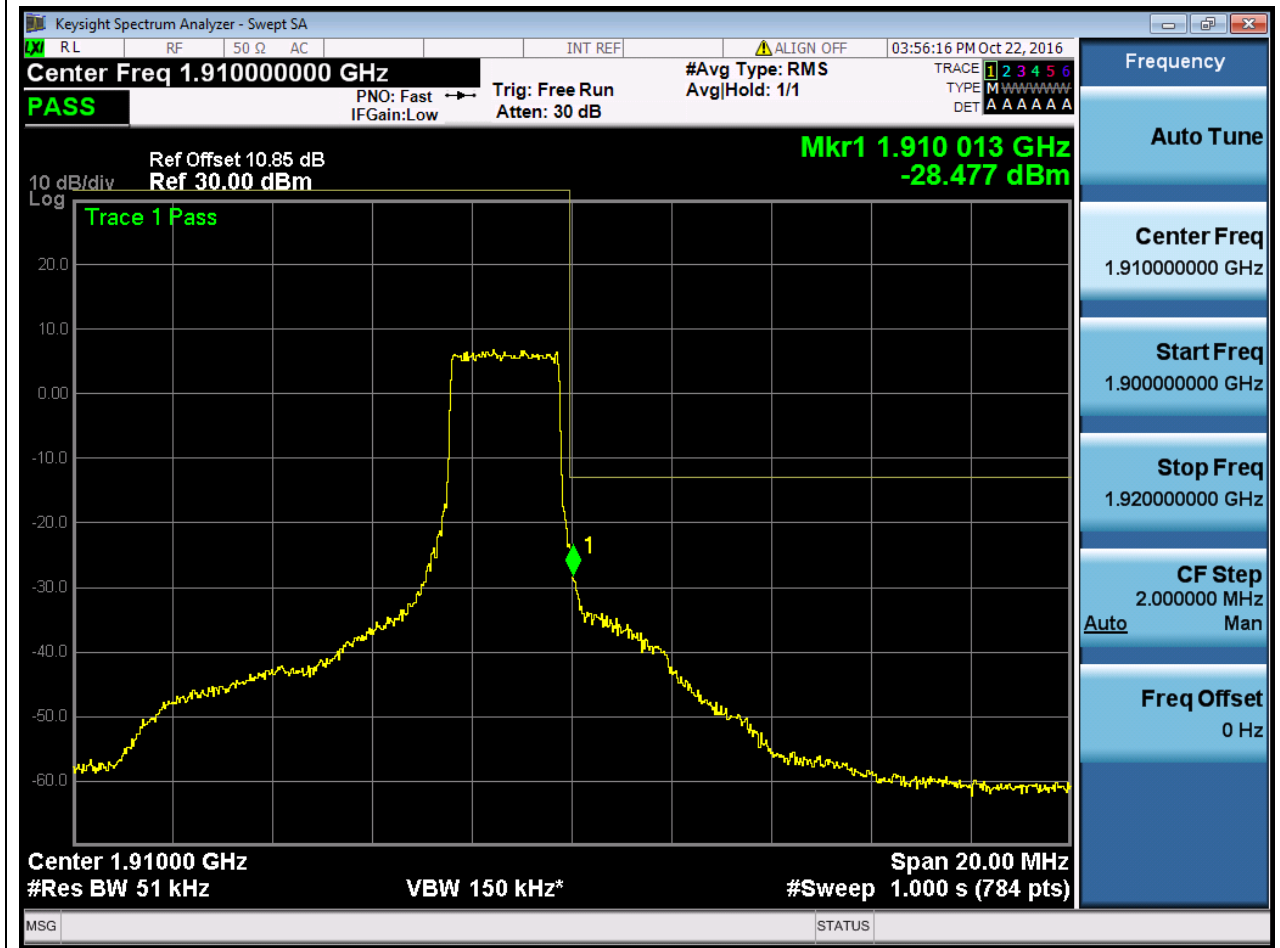
**1.75. LTE Band Edge(NTNV)(Subtest:75, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.051     | RMS      | 1910.013        | -38.16      | Pass    | 784         |



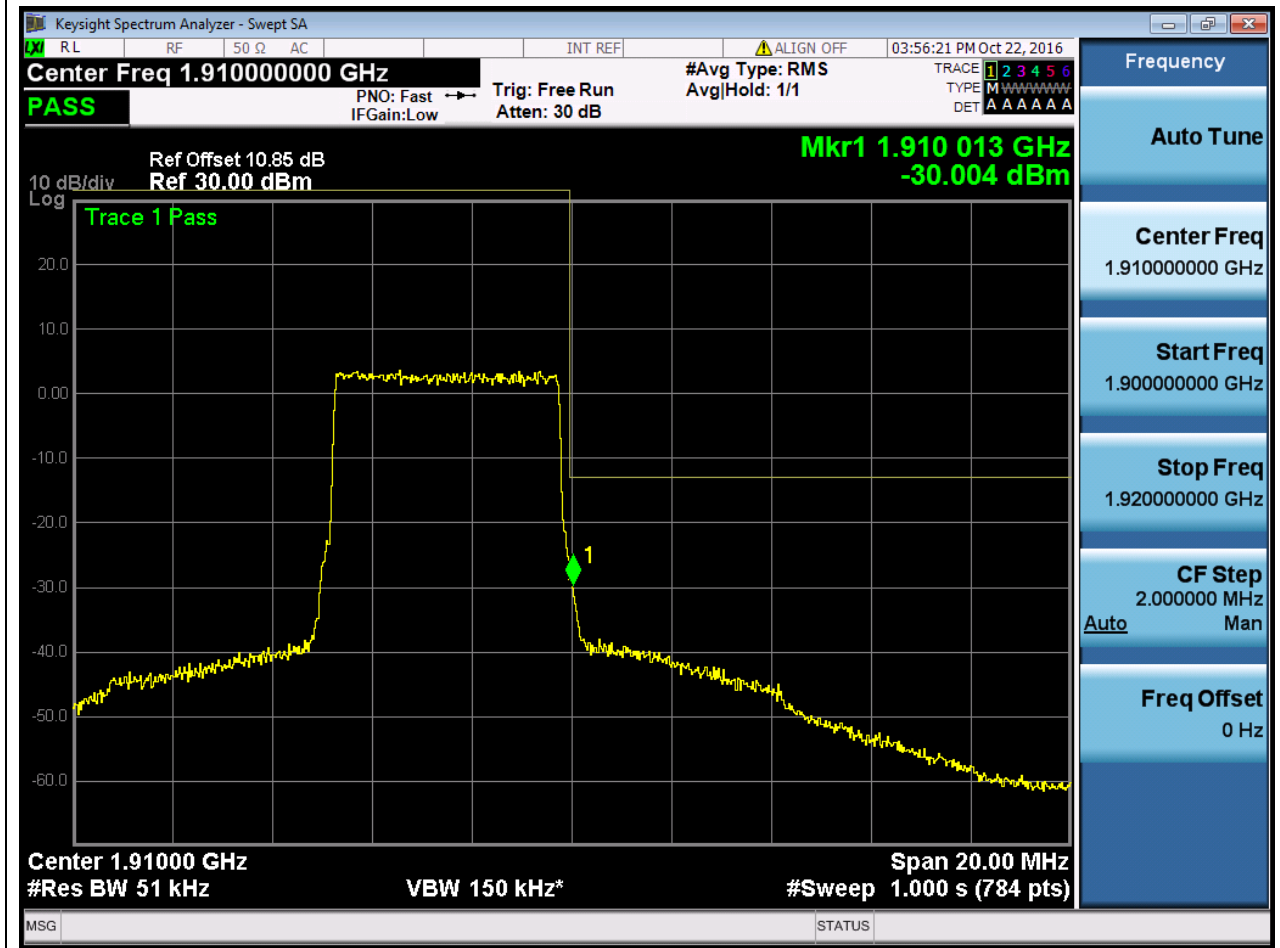
**1.76. LTE Band Edge(NTNV)(Subtest:76, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.051     | RMS      | 1910.013        | -28.48      | Pass    | 784         |



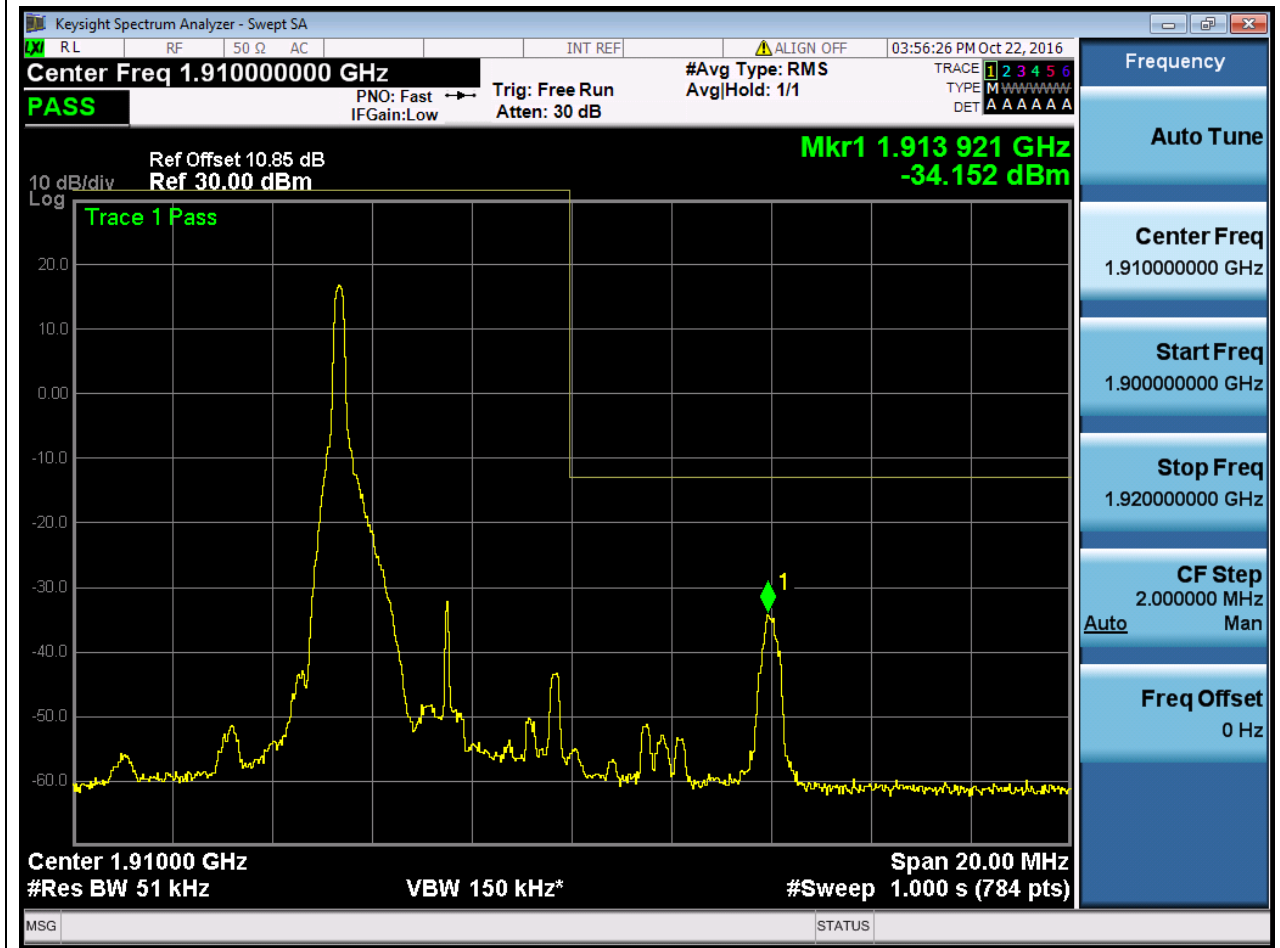
**1.77. LTE Band Edge(NTNV)(Subtest:77, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.051     | RMS      | 1910.013        | -30         | Pass    | 784         |



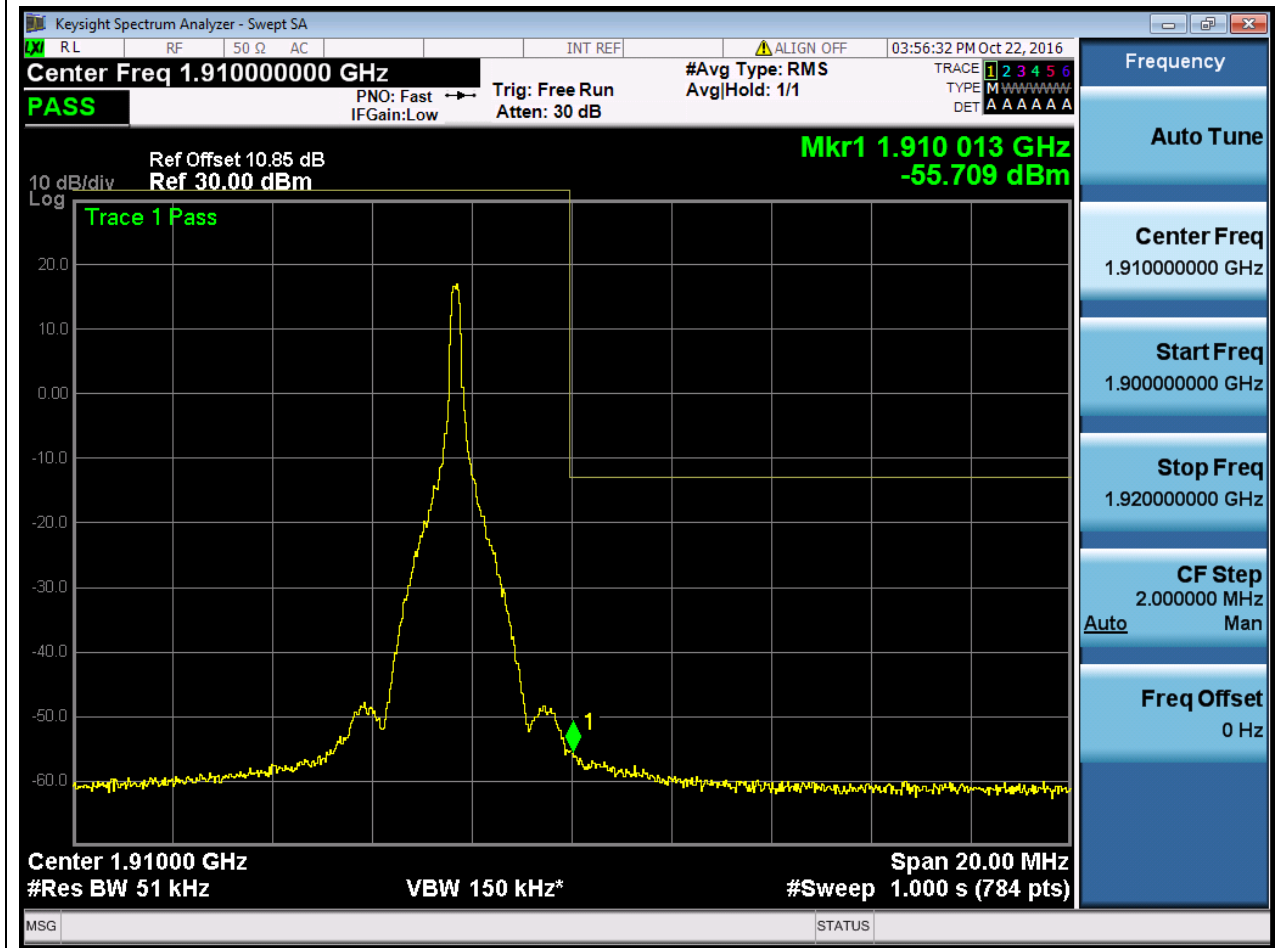
**1.78. LTE Band Edge(NTNV)(Subtest:78, Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.051     | RMS      | 1913.921        | -34.15      | Pass    | 784         |



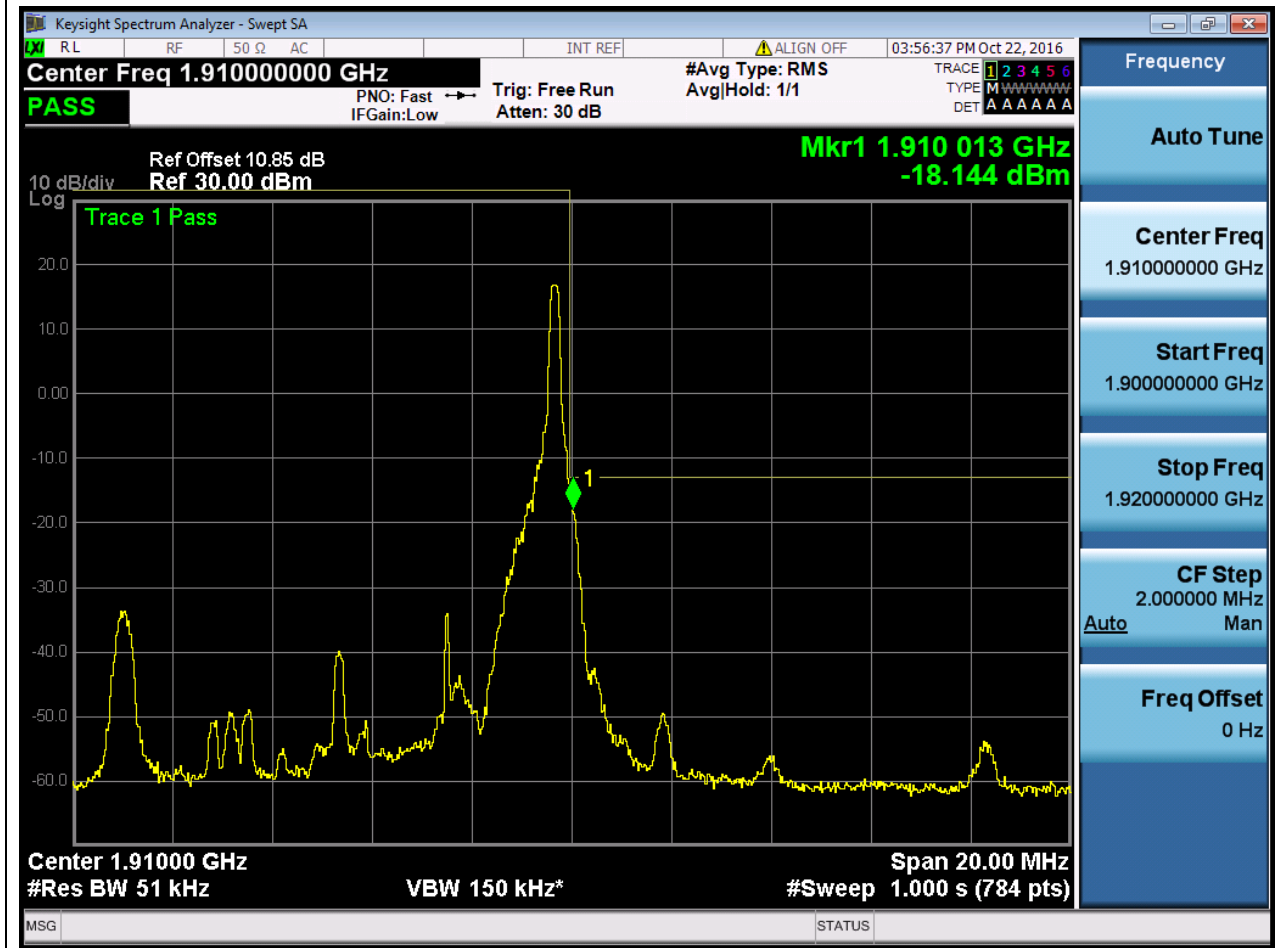
**1.79. LTE Band Edge(NTNV)(Subtest:79, Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.051     | RMS      | 1910.013        | -55.71      | Pass    | 784         |



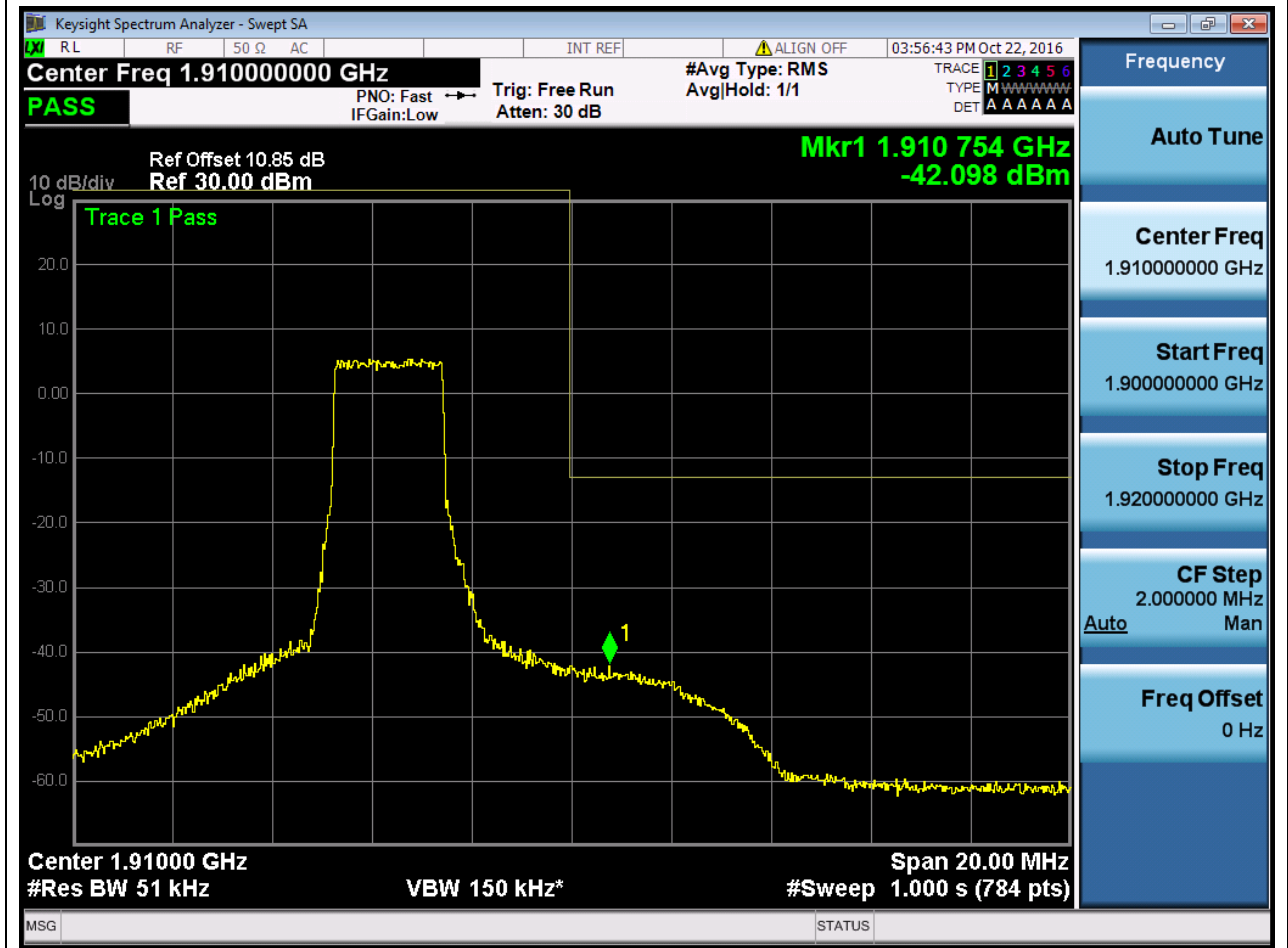
**1.80. LTE Band Edge(NTNV)(Subtest:80, Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.051     | RMS      | 1910.013        | -18.14      | Pass    | 784         |



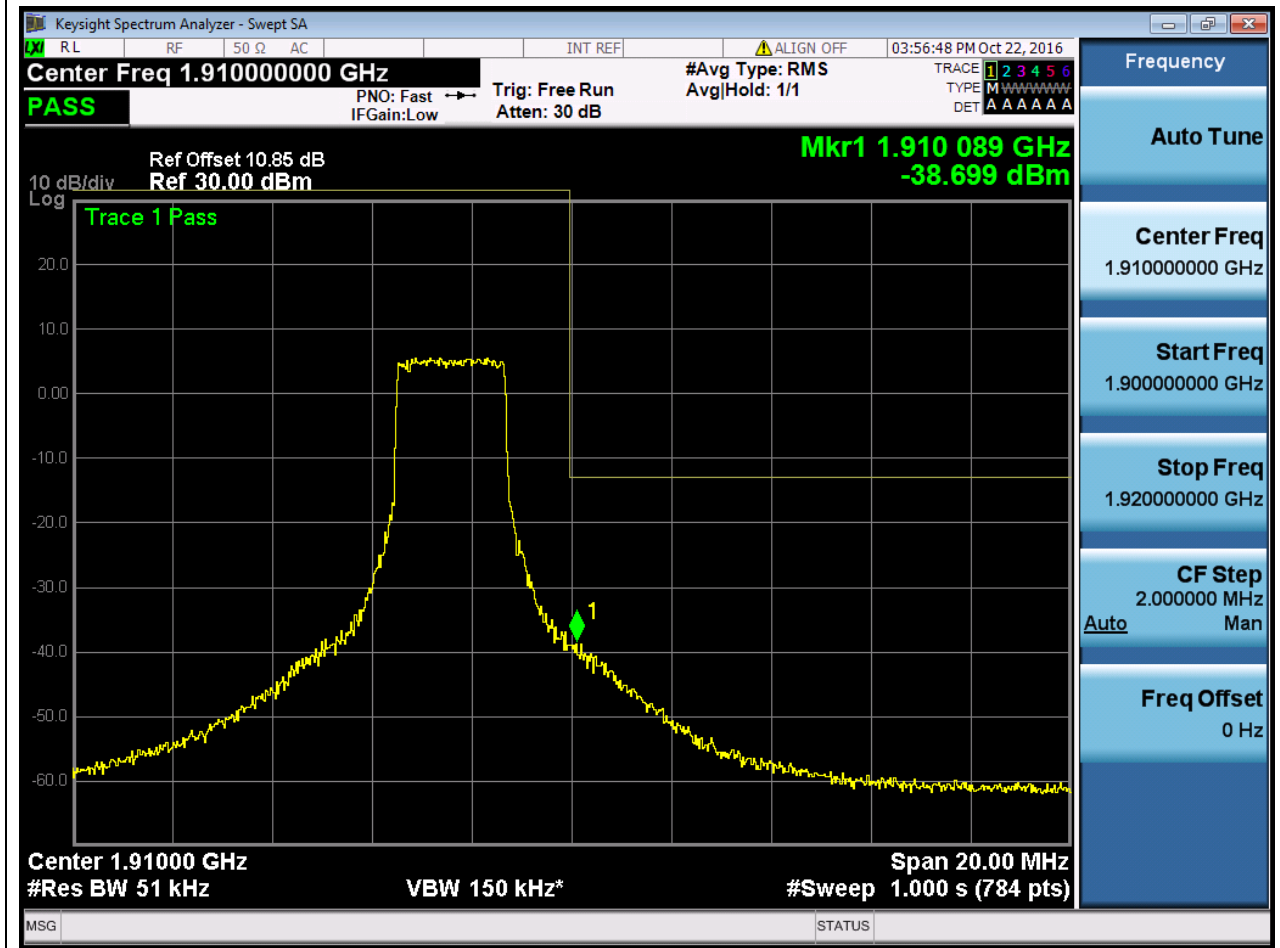
**1.81. LTE Band Edge(NTNV)(Subtest:81, Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number: 12, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.051     | RMS      | 1910.754        | -42.1       | Pass    | 784         |



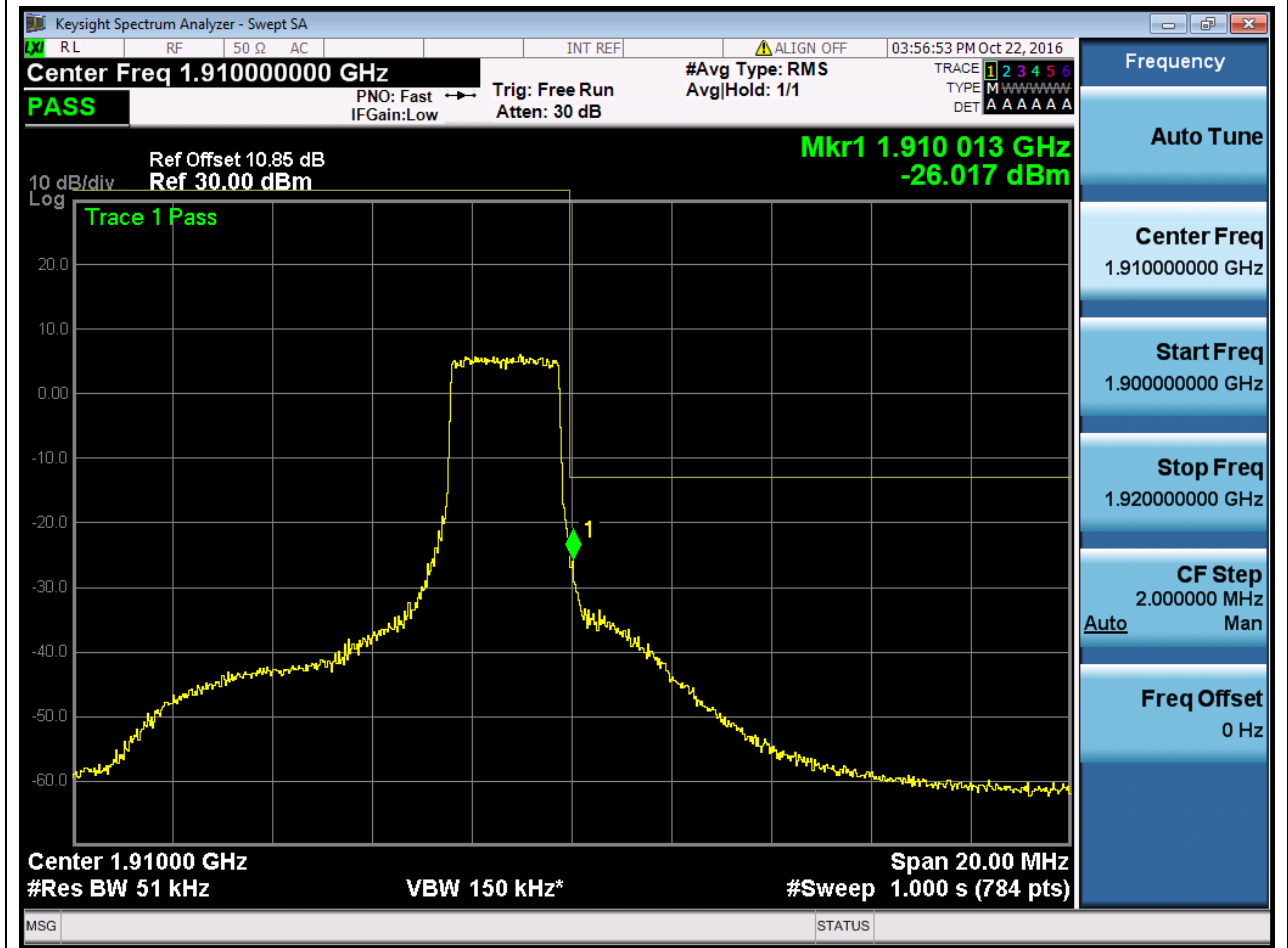
**1.82. LTE Band Edge(NTNV)(Subtest:82, Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number: 12, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.051     | RMS      | 1910.089        | -38.7       | Pass    | 784         |



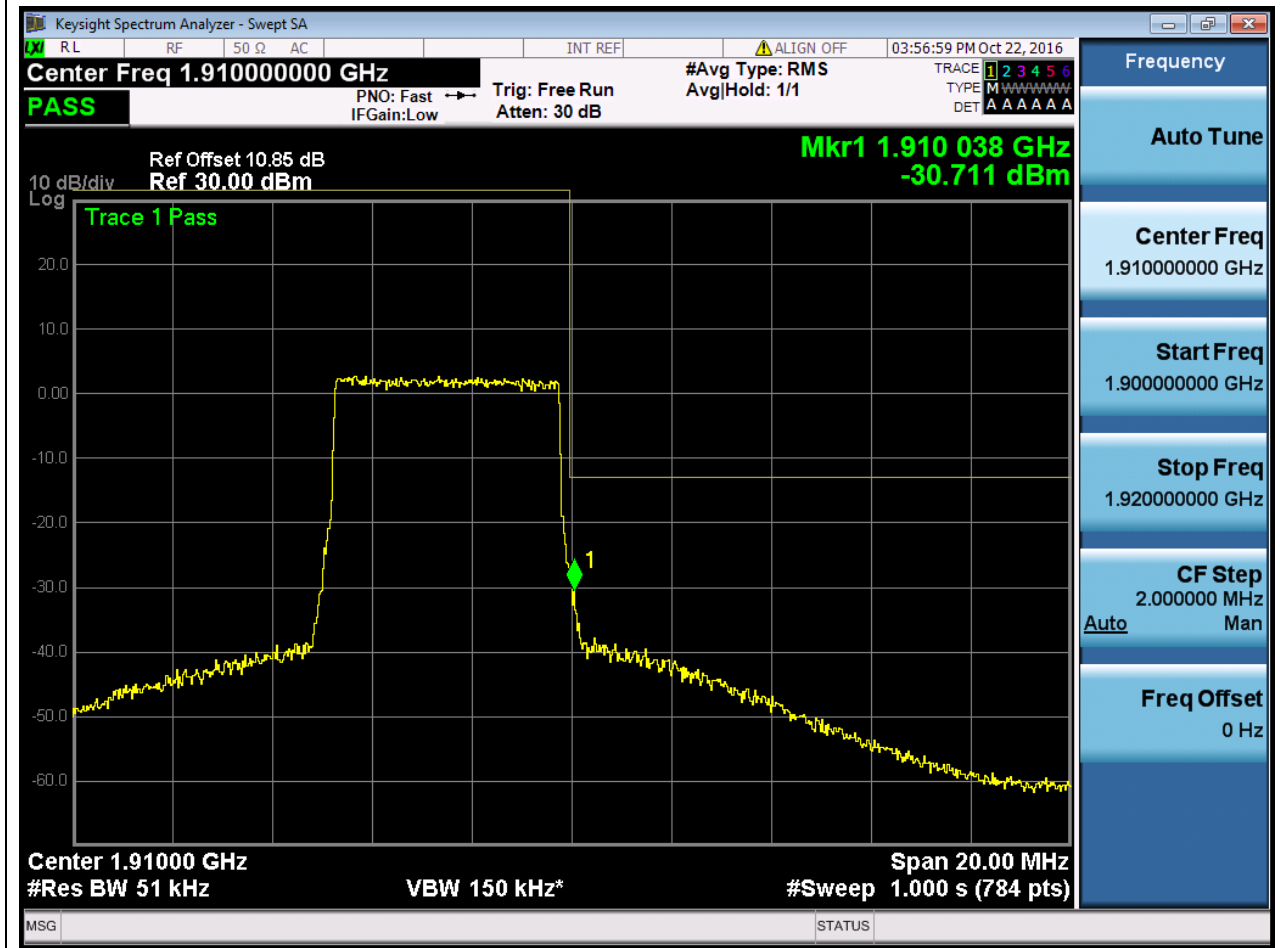
**1.83. LTE Band Edge(NTNV)(Subtest:83, Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number: 12, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.051     | RMS      | 1910.013        | -26.02      | Pass    | 784         |



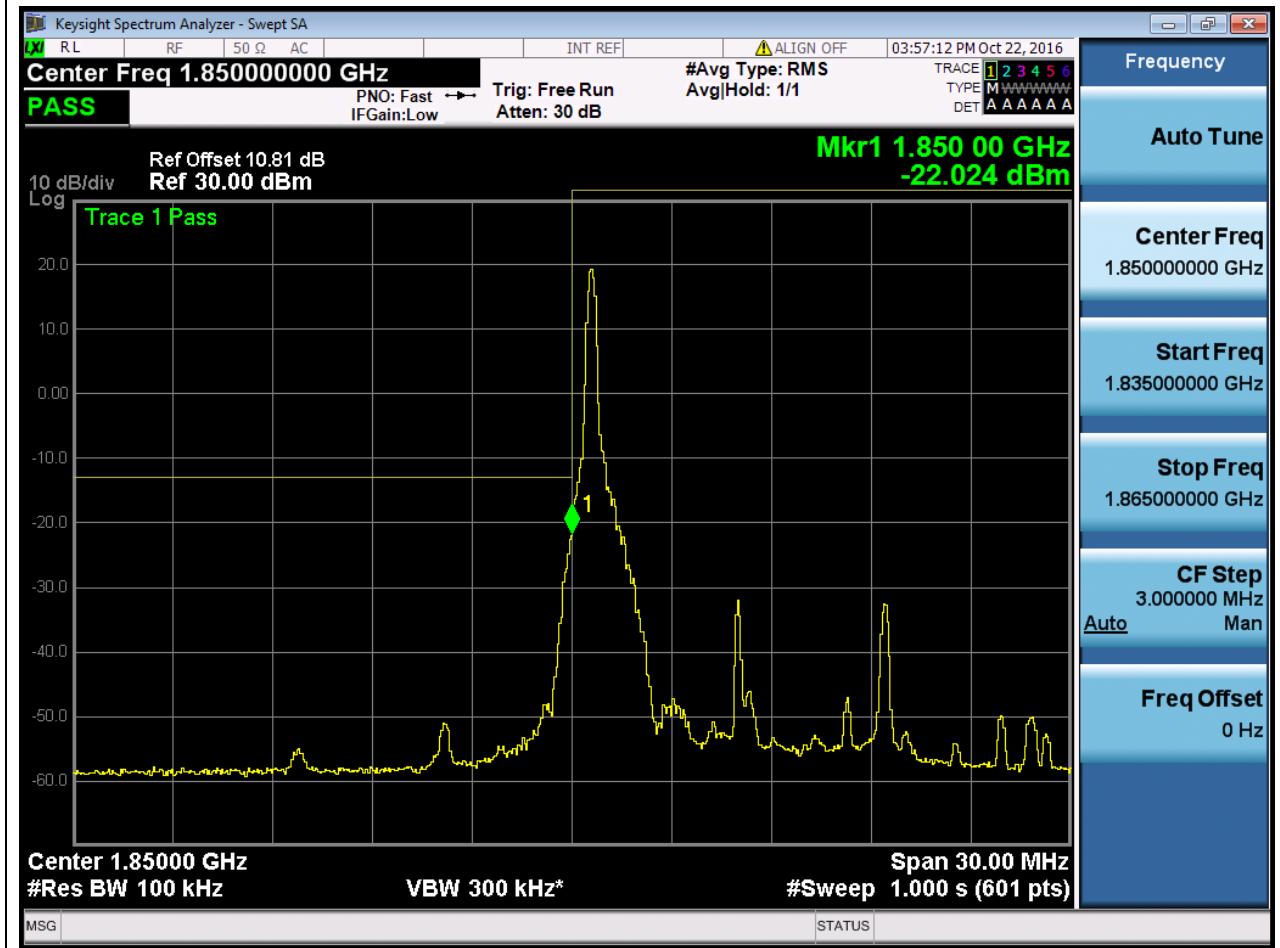
**1.84. LTE Band Edge(NTNV)(Subtest:84, Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1910                   | 20         | 0.051     | RMS      | 1910.038        | -30.71      | Pass    | 784         |



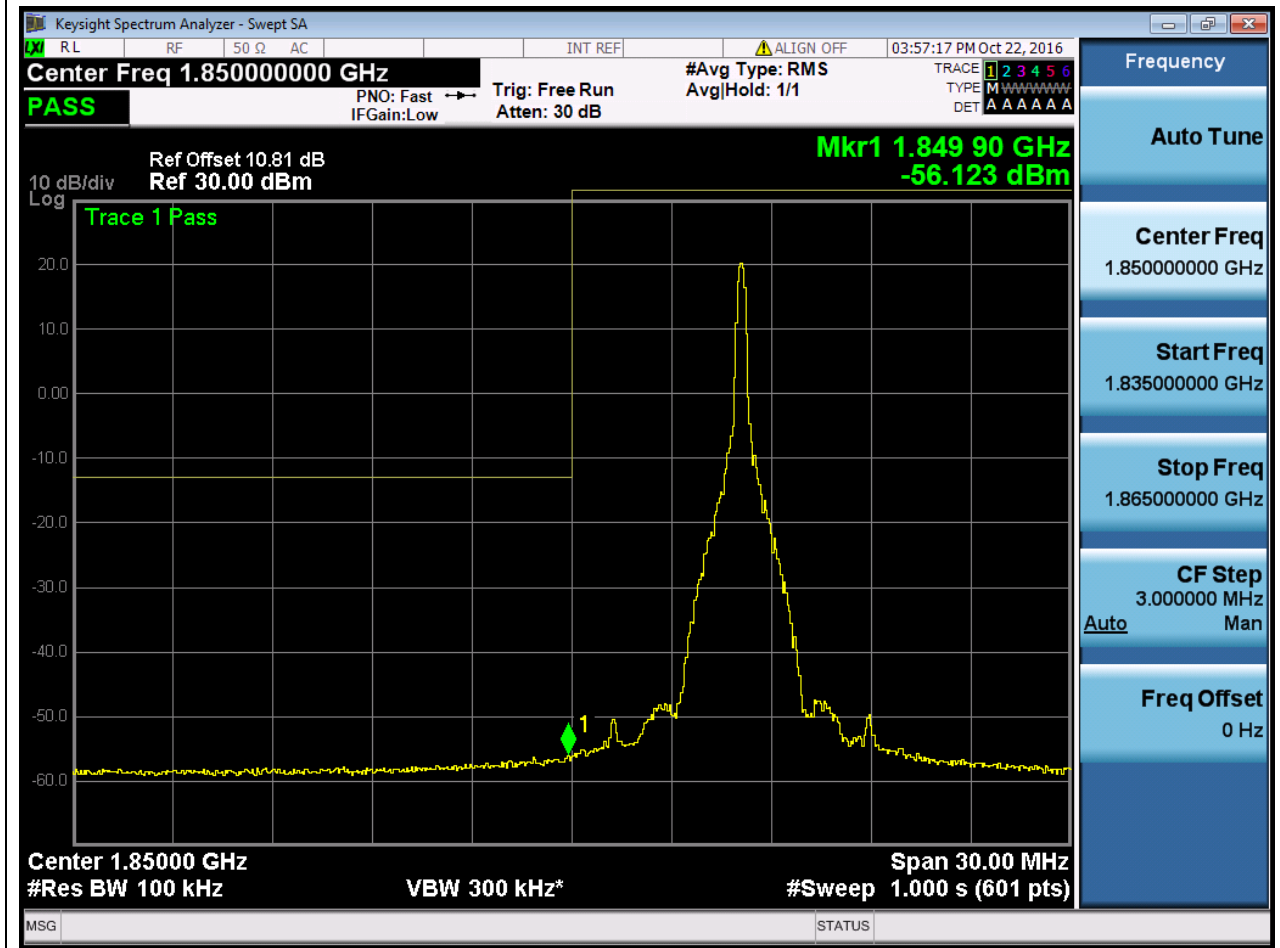
**1.85. LTE Band Edge(NTNV)(Subtest:85, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 30         | 0.1       | RMS      | 1850            | -22.02      | Pass    | 601         |



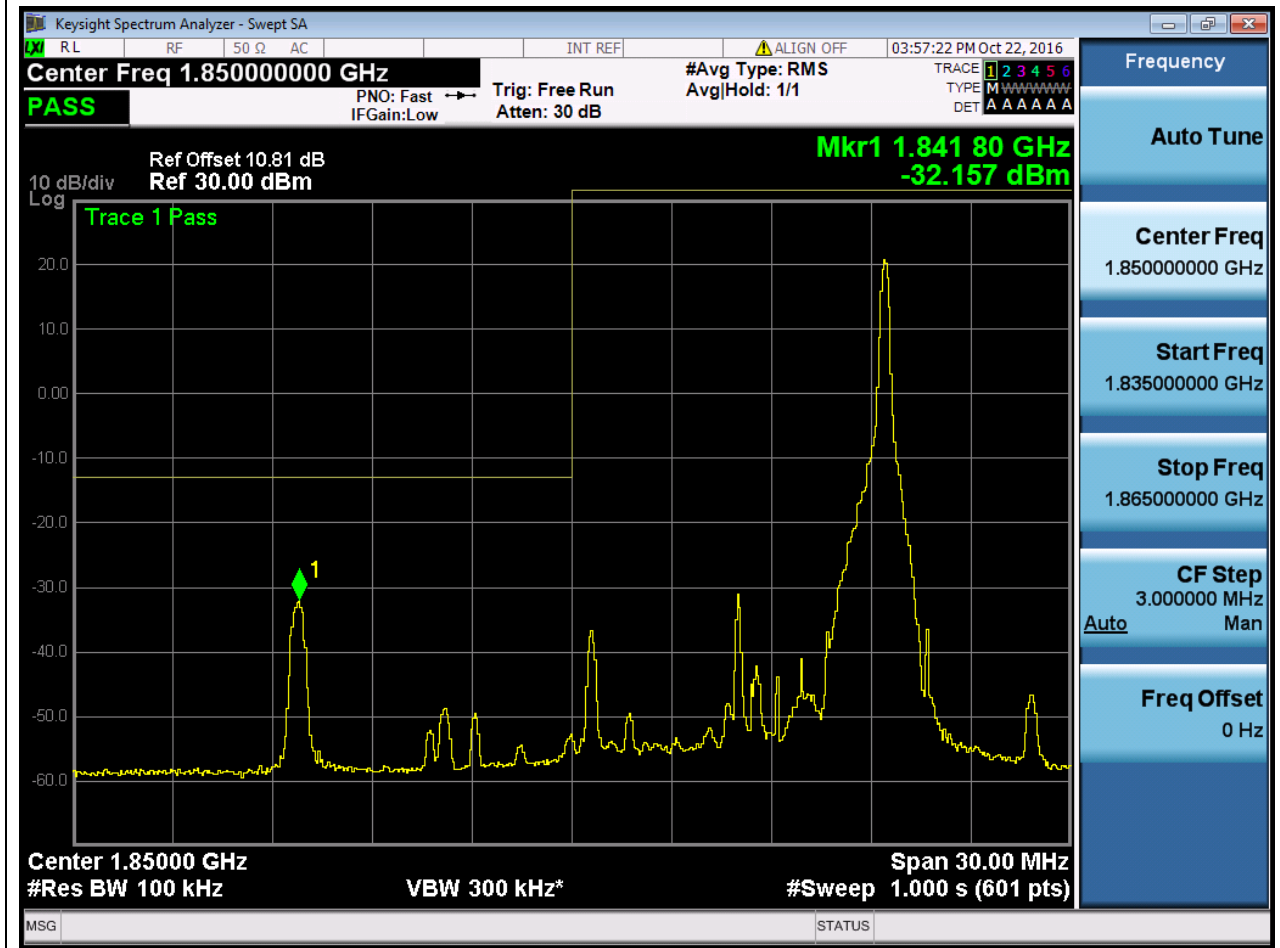
**1.86. LTE Band Edge(NTNV)(Subtest:86, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 30         | 0.1       | RMS      | 1849.9          | -56.12      | Pass    | 601         |



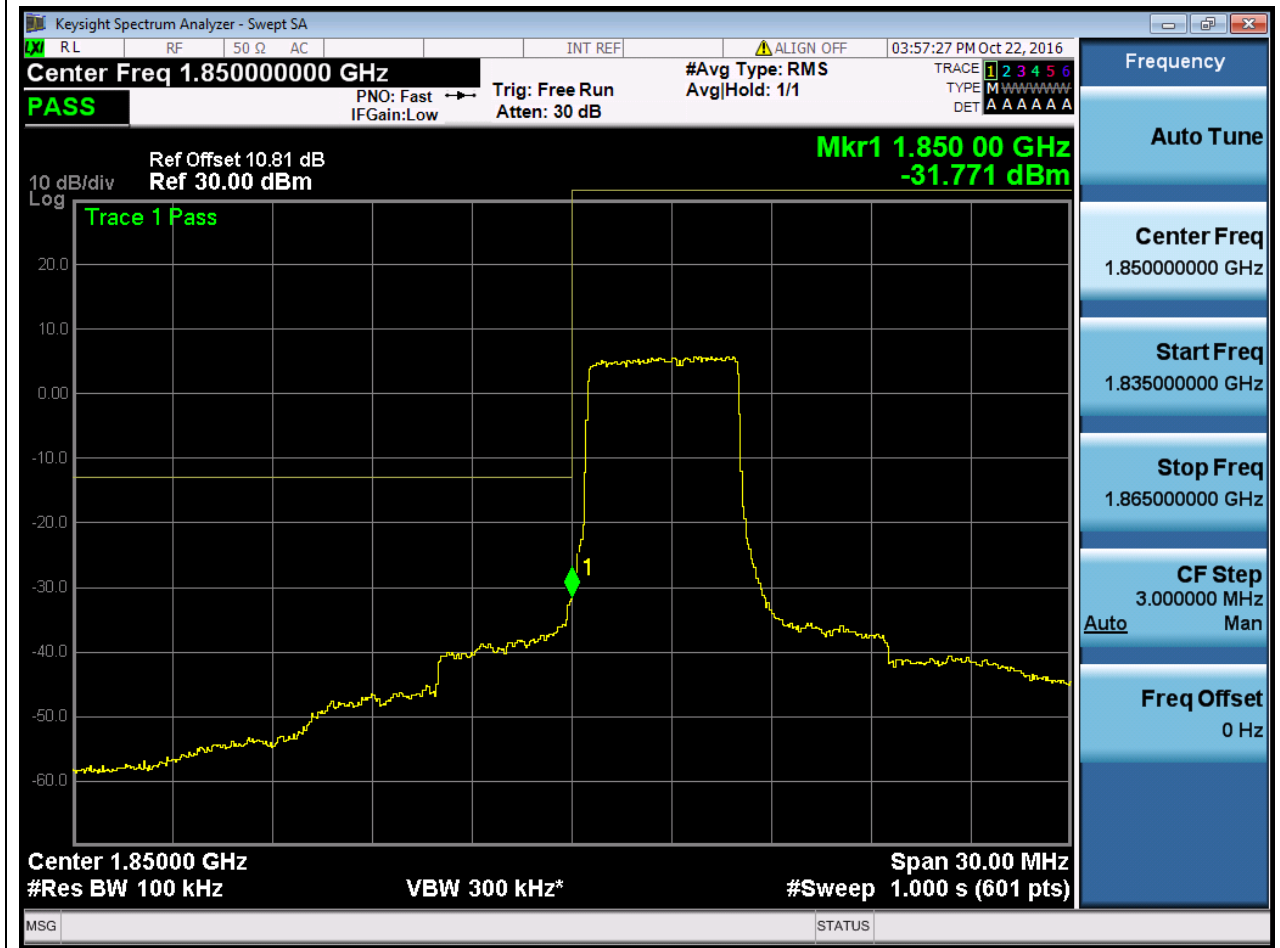
**1.87. LTE Band Edge(NTNV)(Subtest:87, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 30         | 0.1       | RMS      | 1841.8          | -32.16      | Pass    | 601         |



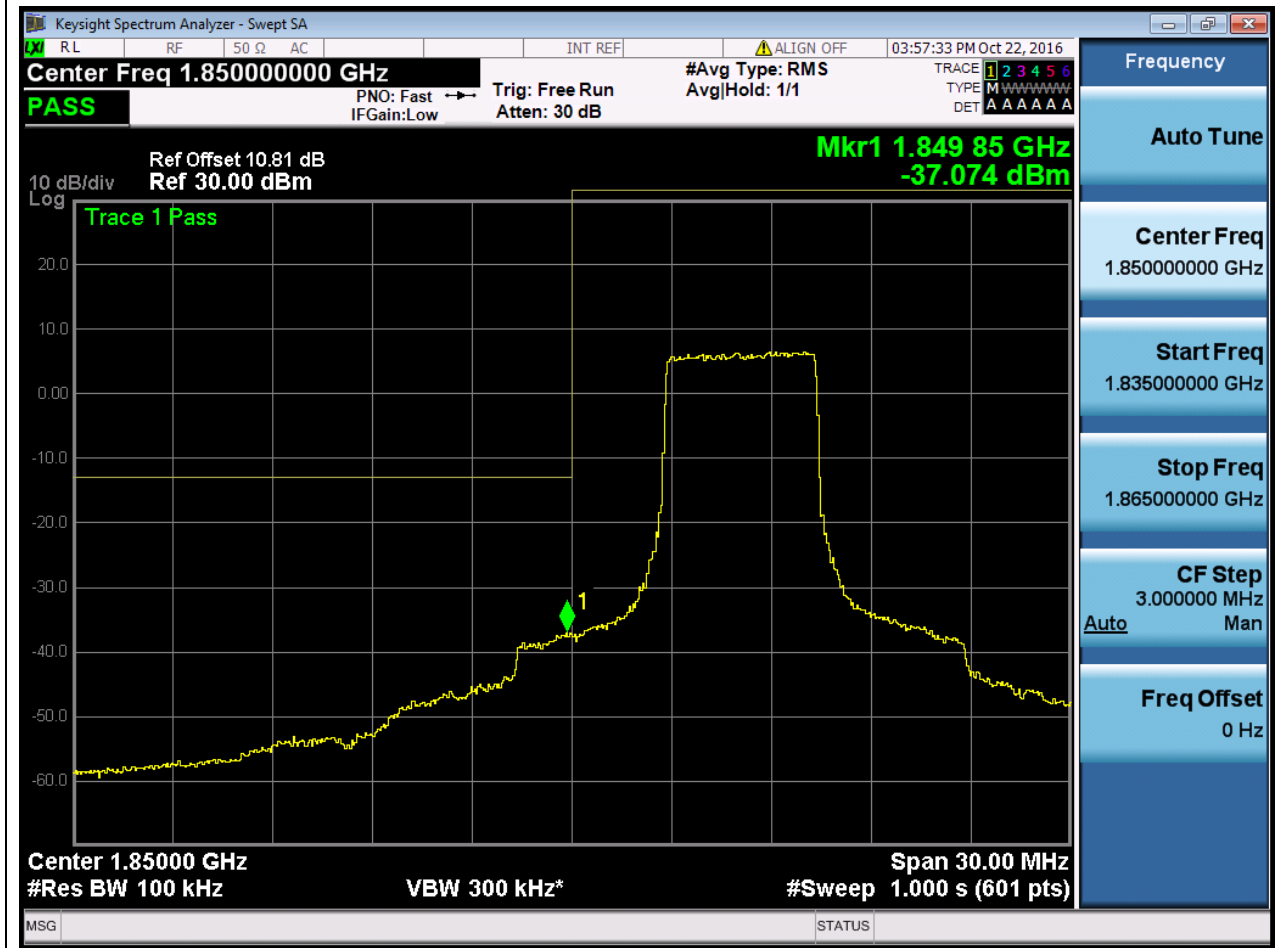
**1.88. LTE Band Edge(NTNV)(Subtest:88, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 30         | 0.1       | RMS      | 1850            | -31.77      | Pass    | 601         |



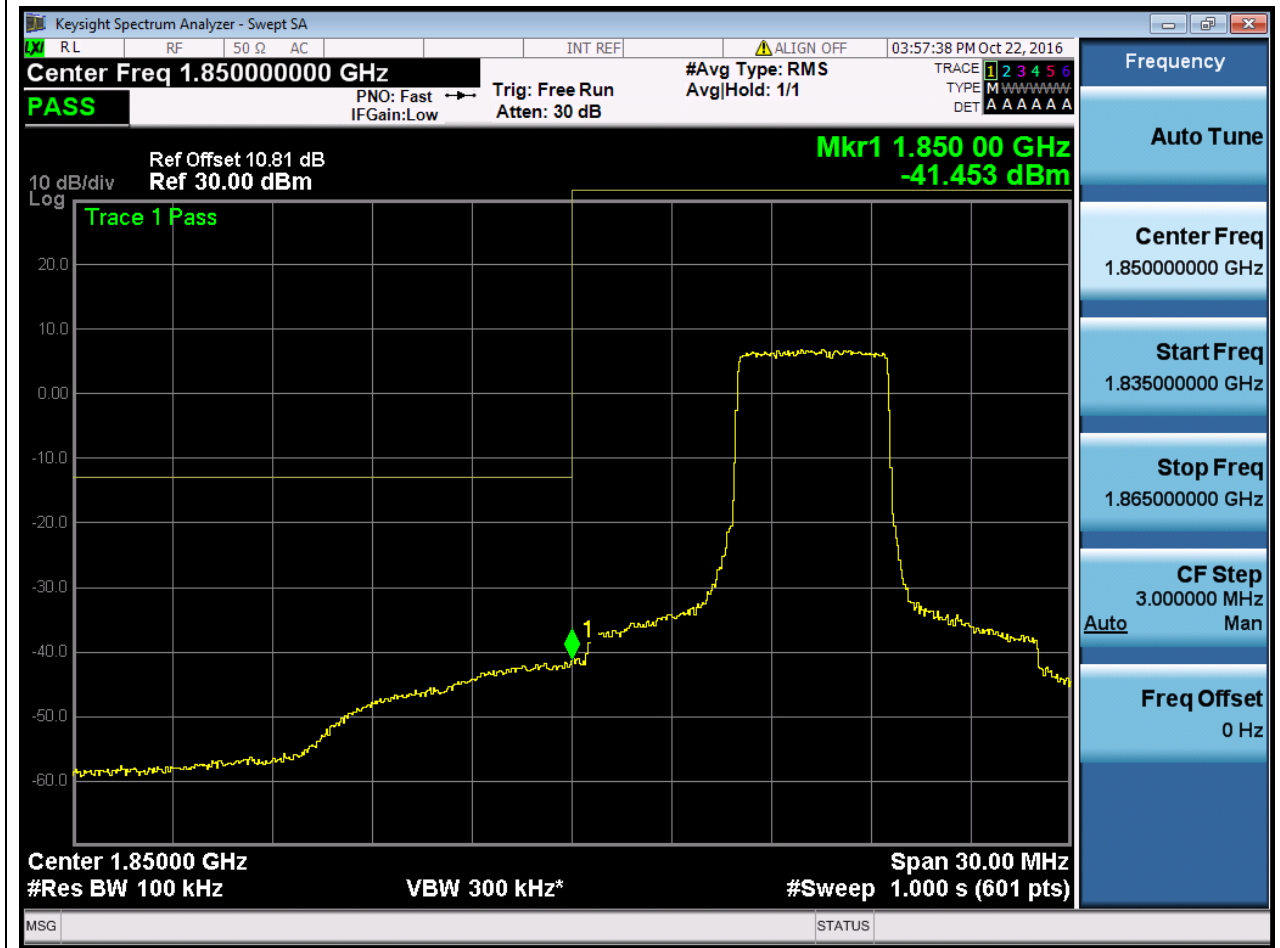
**1.89. LTE Band Edge(NTNV)(Subtest:89, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 30         | 0.1       | RMS      | 1849.85         | -37.07      | Pass    | 601         |



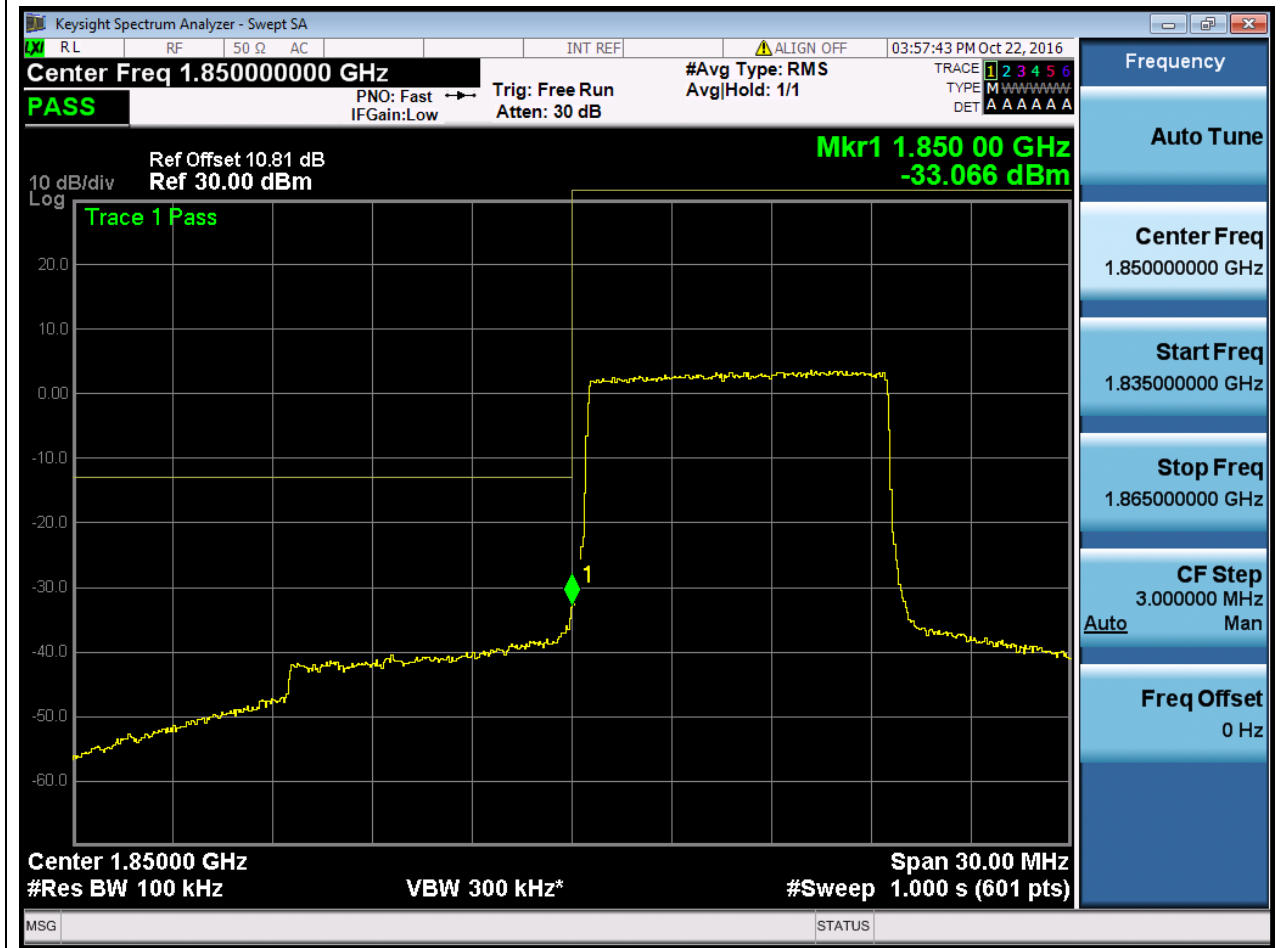
**1.90. LTE Band Edge(NTNV)(Subtest:90, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 30         | 0.1       | RMS      | 1850            | -41.45      | Pass    | 601         |



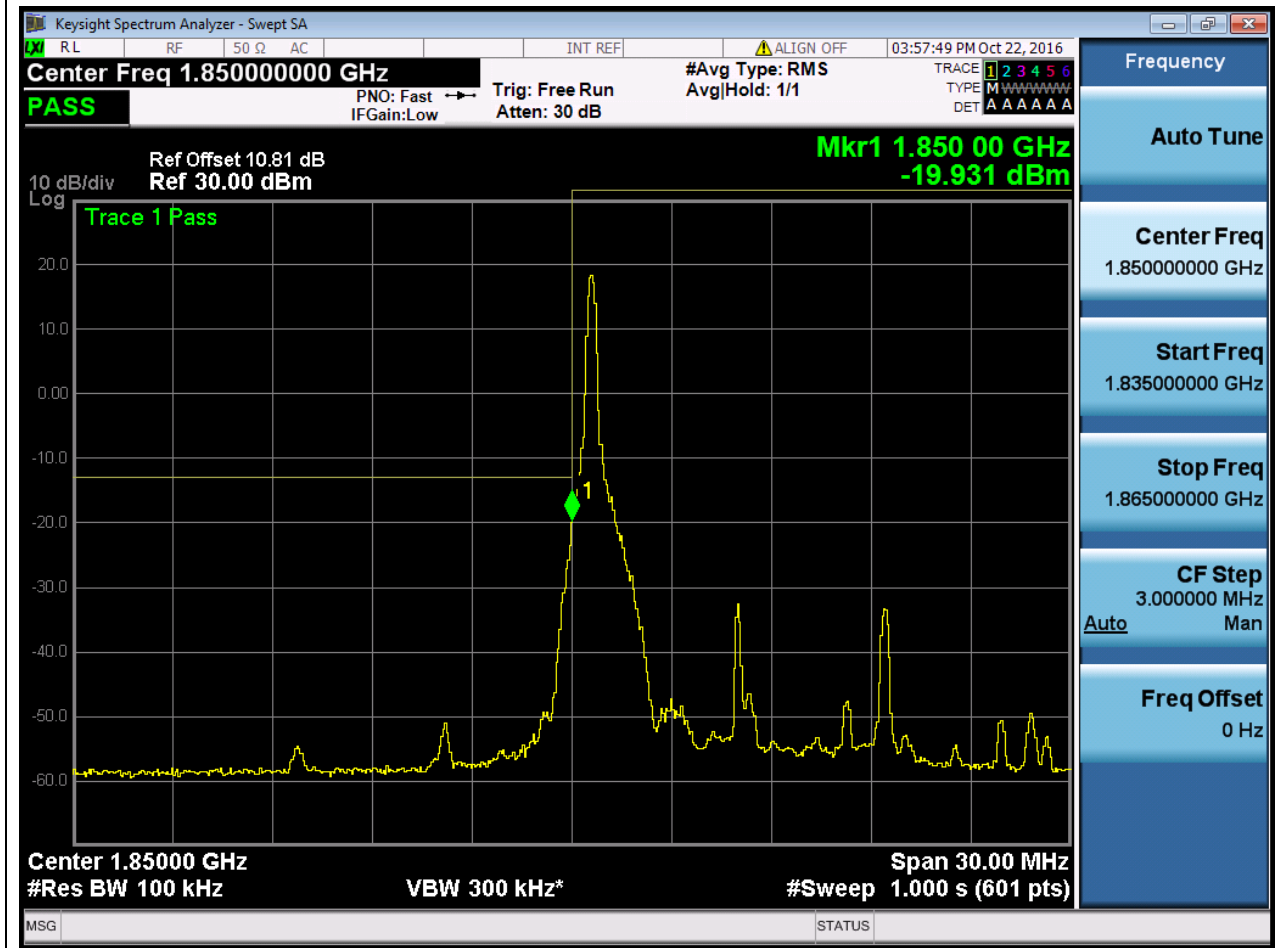
**1.91. LTE Band Edge(NTNV)(Subtest:91, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 1850                   | 30         | 0.1       | RMS      | 1850            | -33.07      | Pass    | 601         |



**1.92. LTE Band Edge(NTNV)(Subtest:92, Channel:18650, Bandwidth:10, Modulation:16QAM, 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            | -19.93      | Pass    | 601         |



**1.93. LTE Band Edge(NTNV)(Subtest:93, Channel:18650, Bandwidth:10, Modulation:16QAM, 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      | 1849.9          | -56.11      | Pass    | 601         |

