

## **Annex E. LTE Band Edge**

## 1. LTE\_Band4

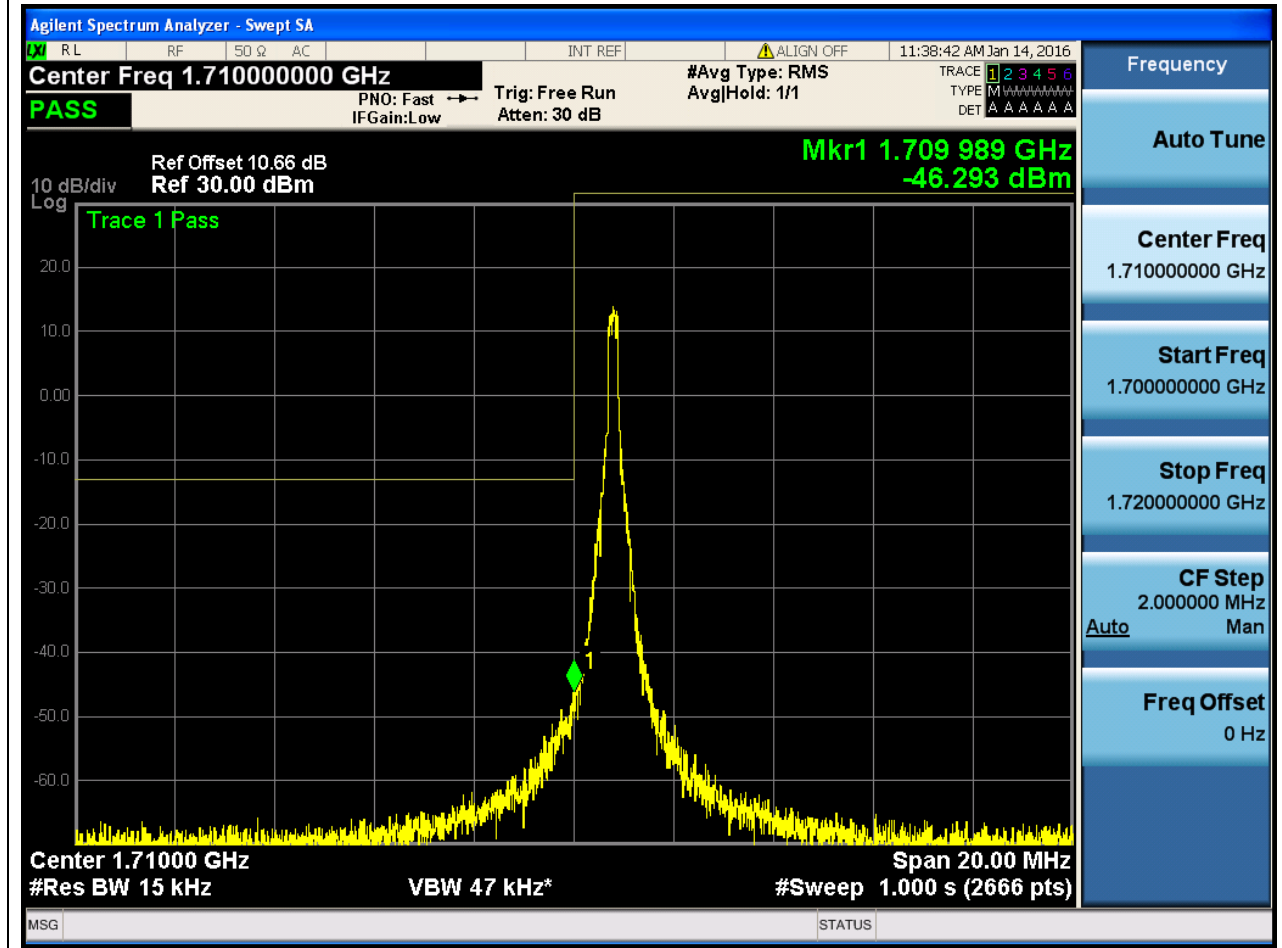
1.1. LTE Band Edge(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                  | 20        | 0.015     | RMS      | 1709.989        | -27.08      | Pass    | 2666        |

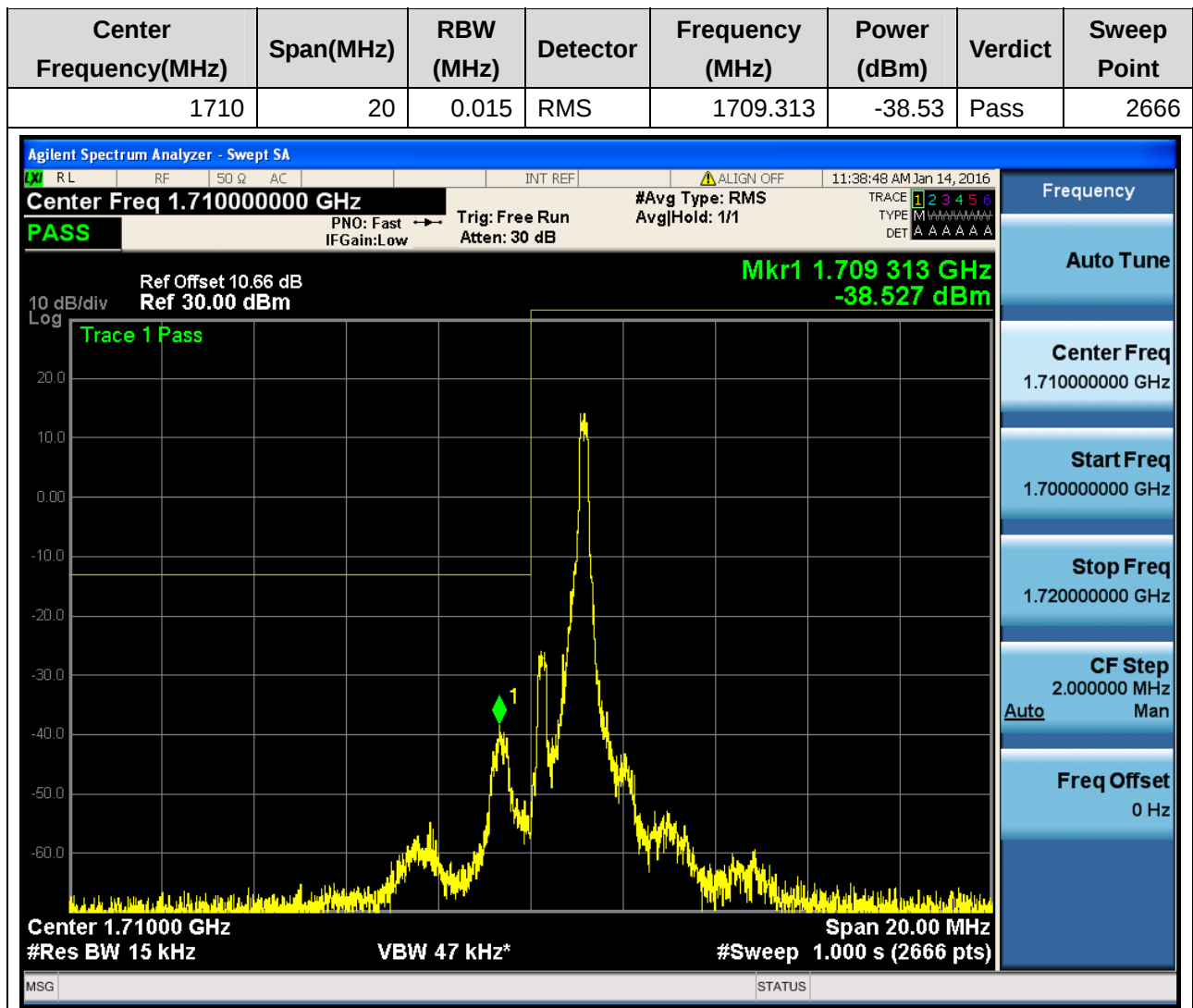


**1.2. LTE Band Edge(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:MID)**

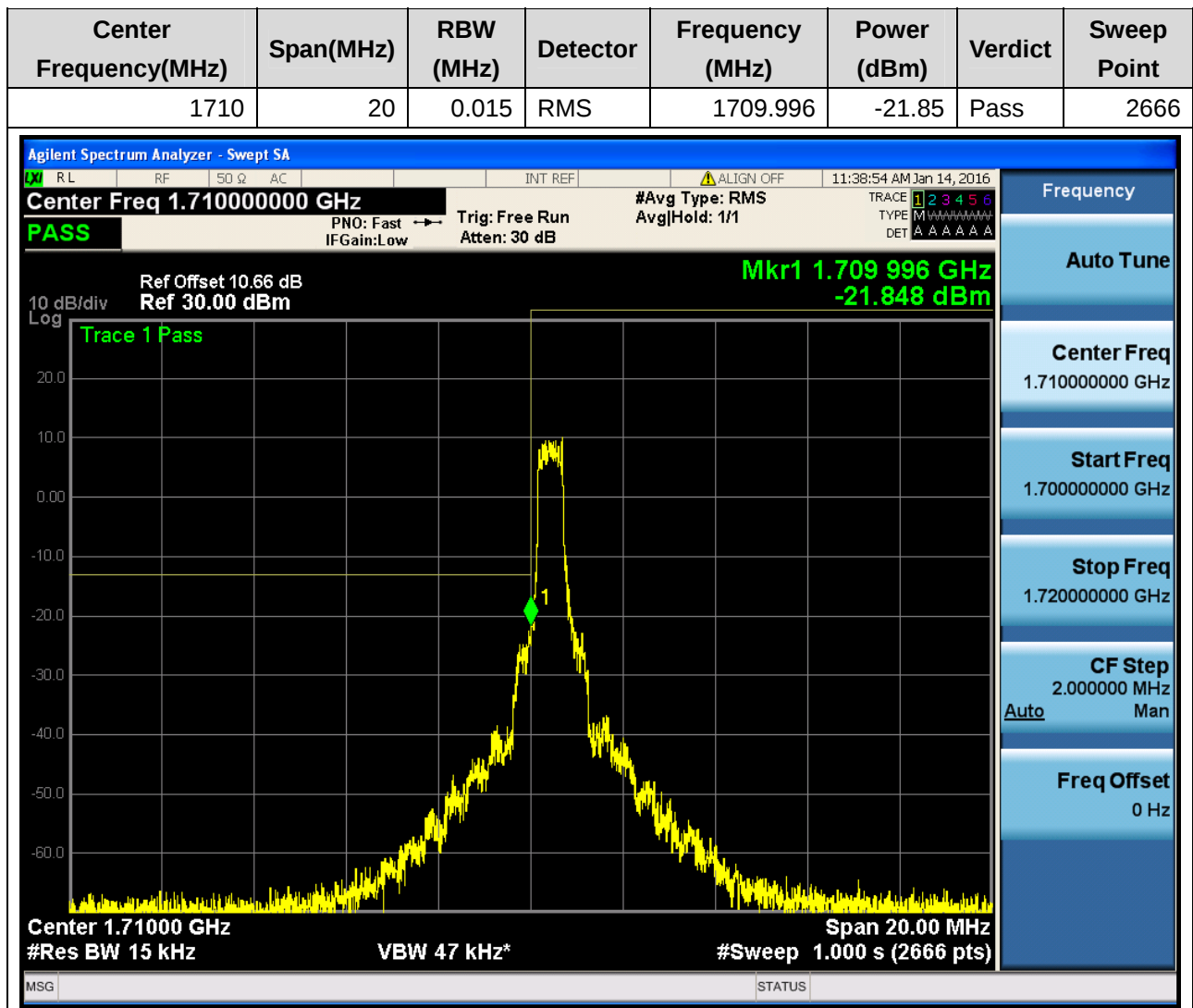
| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                  | 20        | 0.015     | RMS      | 1709.989        | -46.29      | Pass    | 2666        |



### 1.3. LTE Band Edge(NTNV)(Subtest:3, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

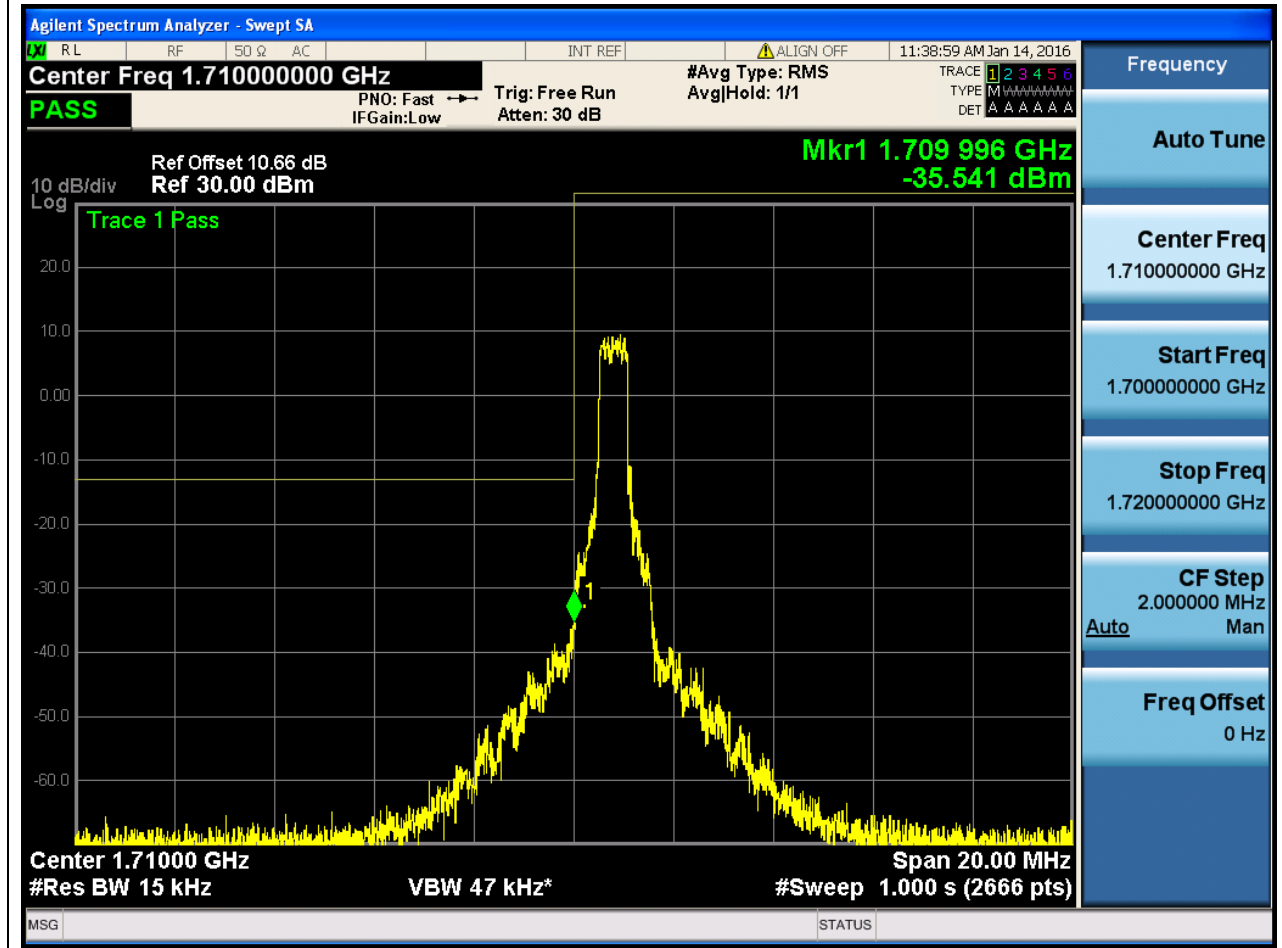


**1.4. LTE Band Edge(NTNV)(Subtest:4, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:LOW)**

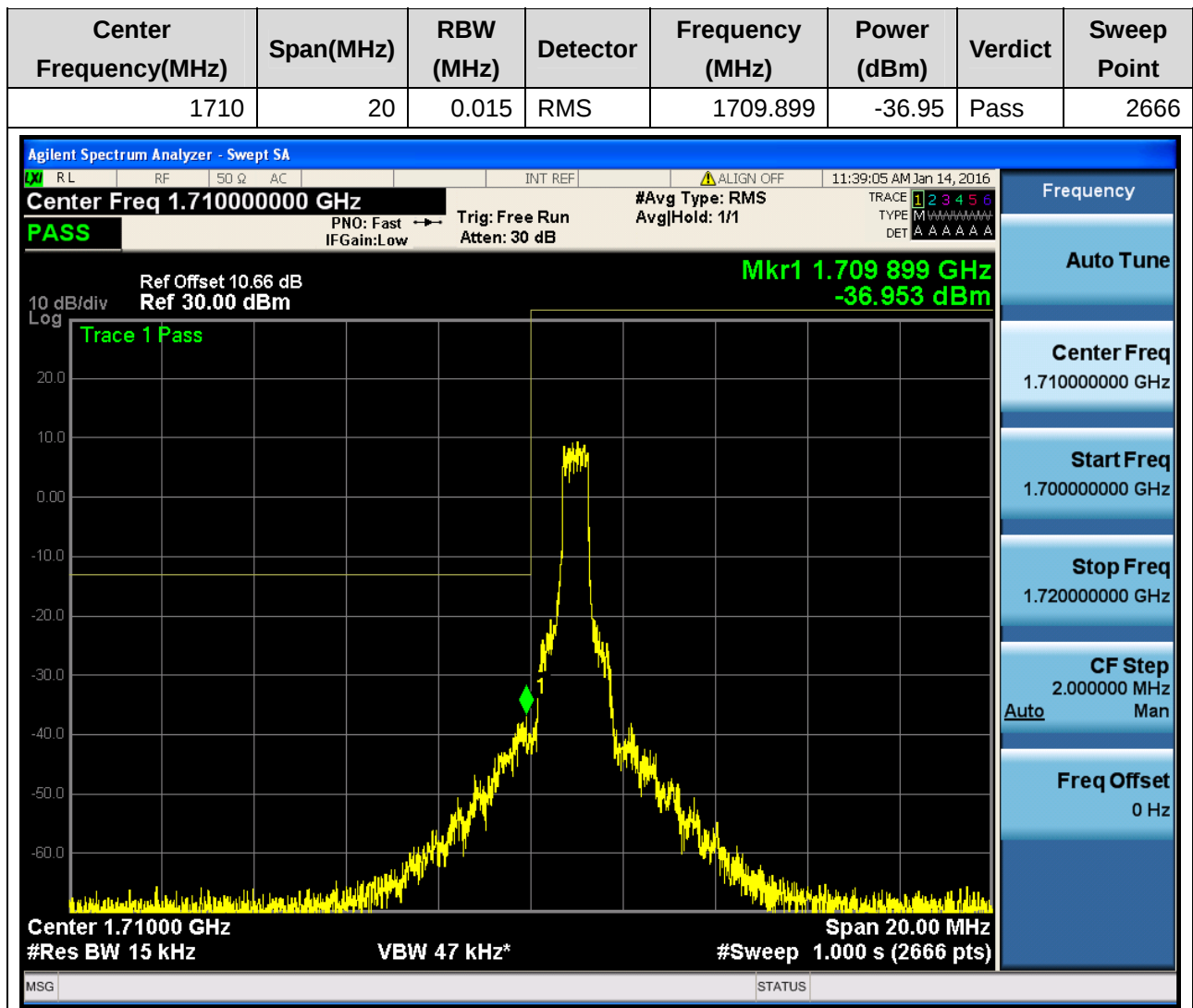


**1.5. LTE Band Edge(NTNV)(Subtest:5, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:MID)**

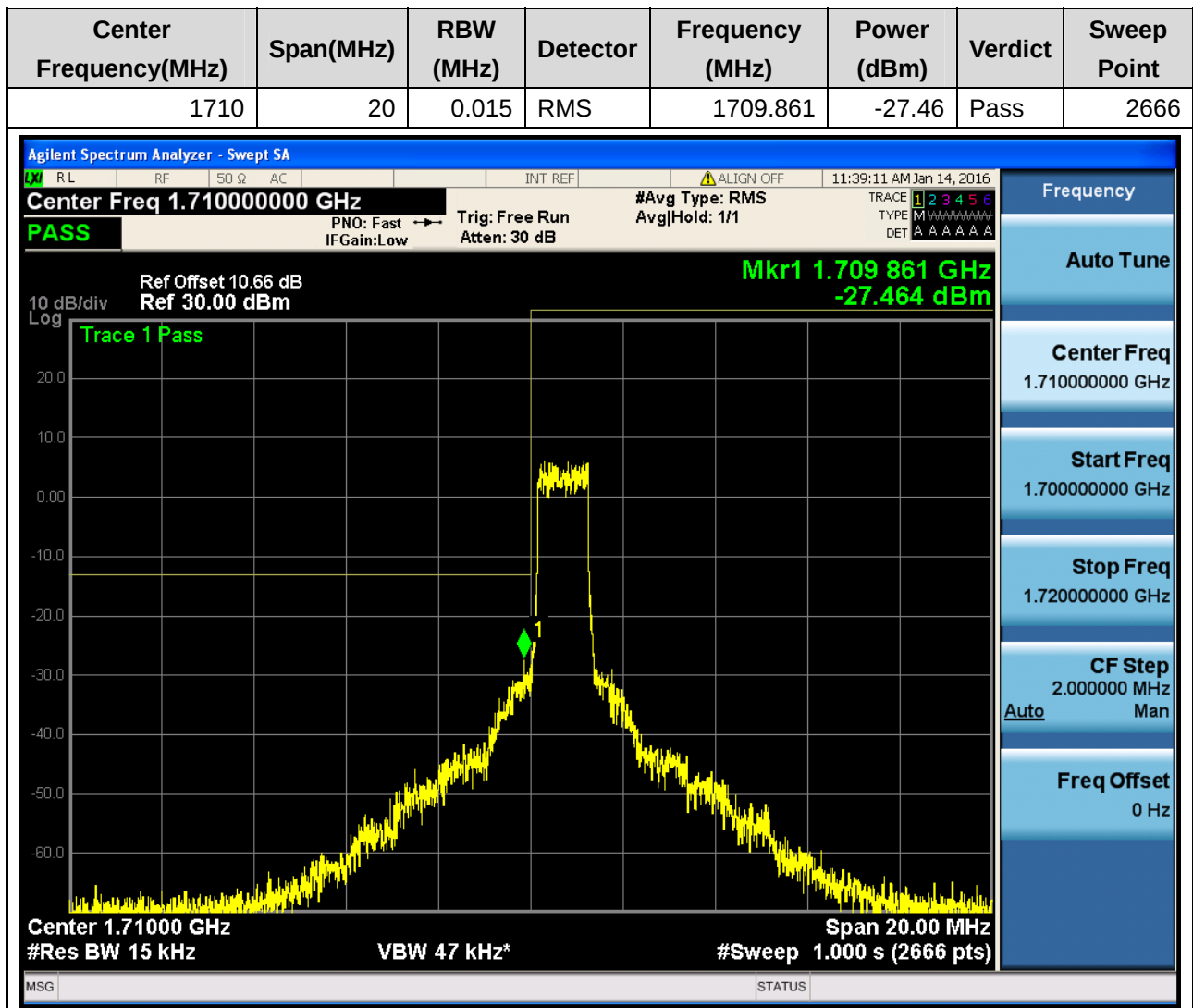
| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                  | 20        | 0.015     | RMS      | 1709.996        | -35.54      | Pass    | 2666        |



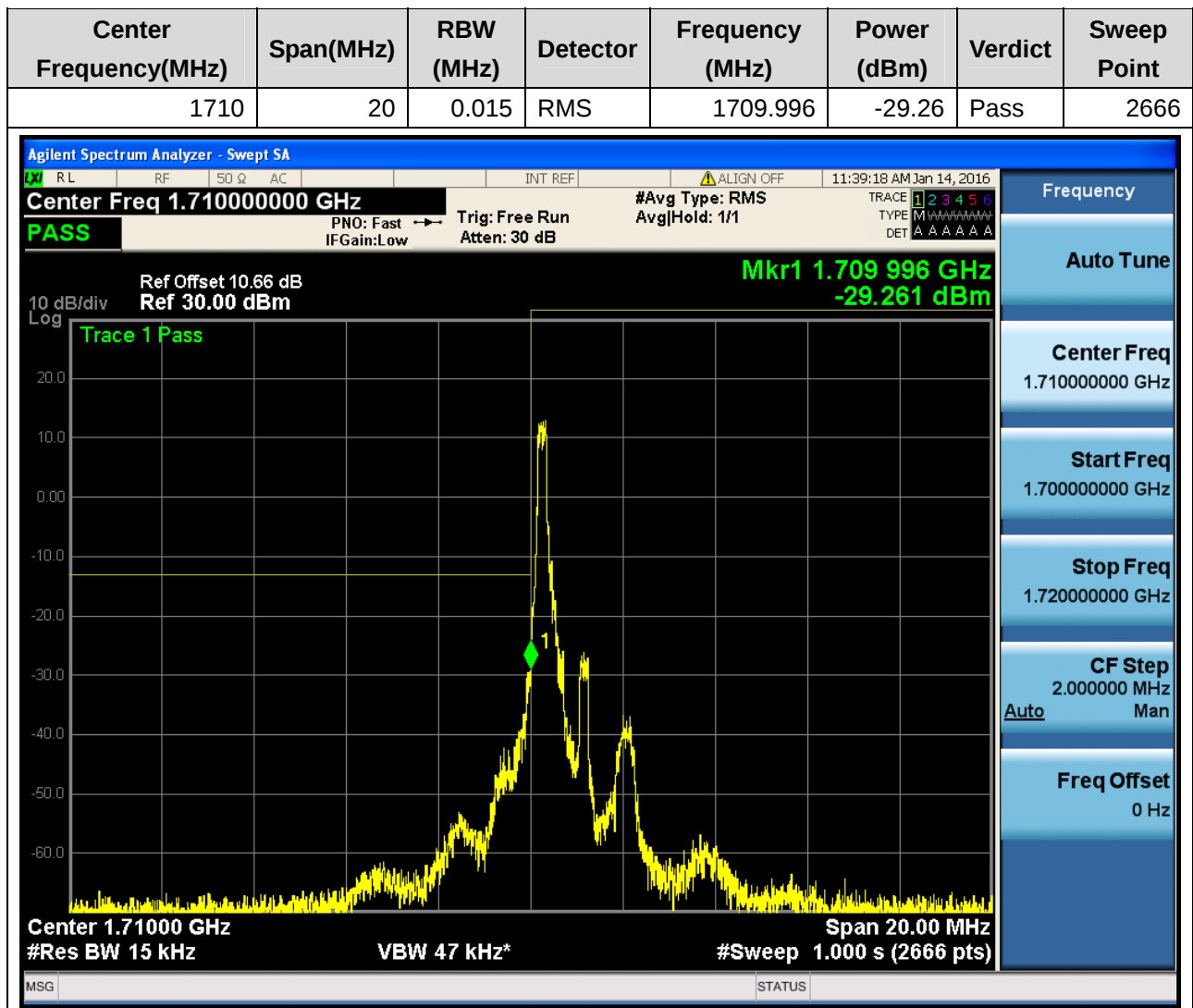
**1.6. LTE Band Edge(NTNV)(Subtest:6, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:HIGH)**



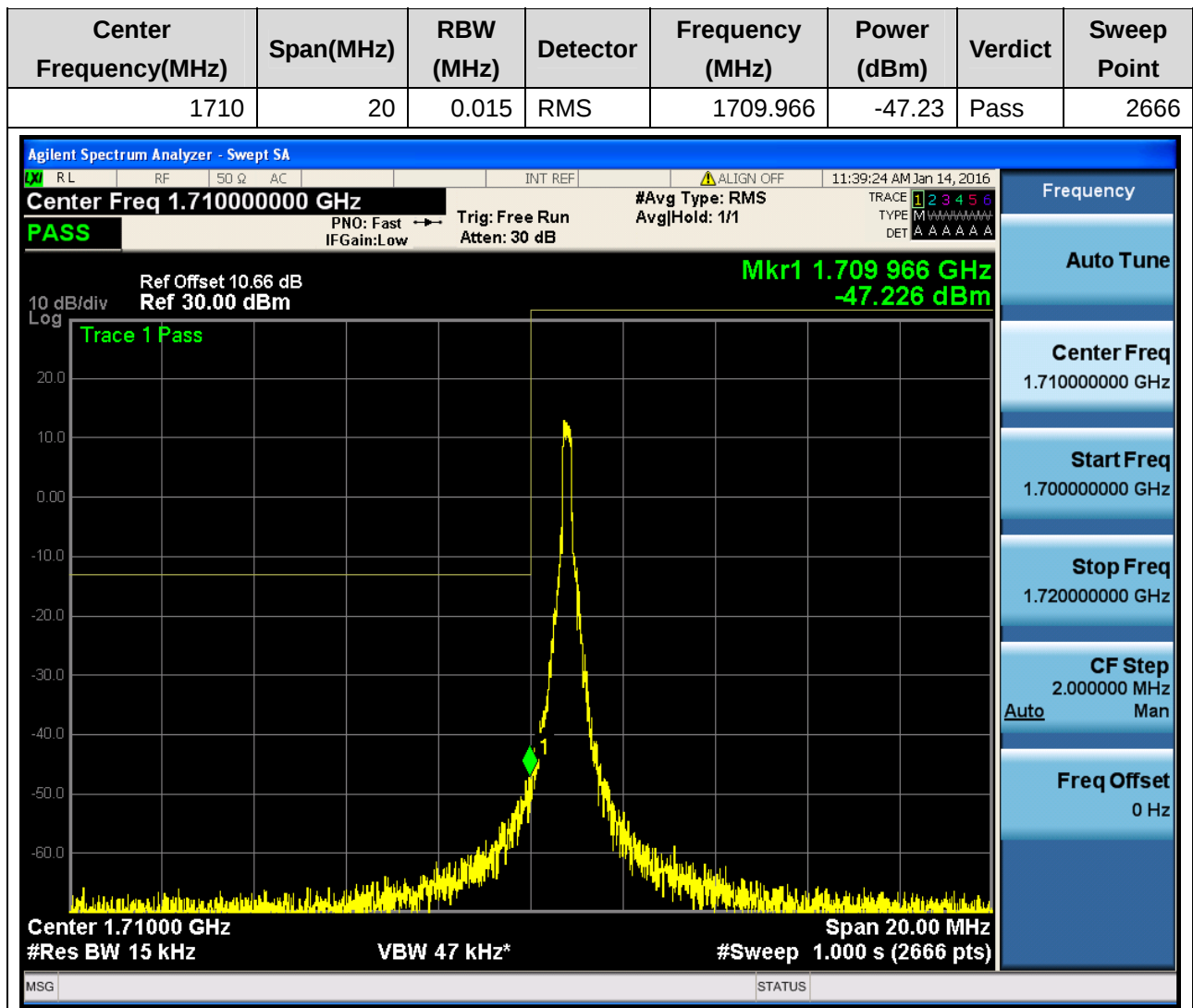
**1.7. LTE Band Edge(NTNV)(Subtest:7, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)**



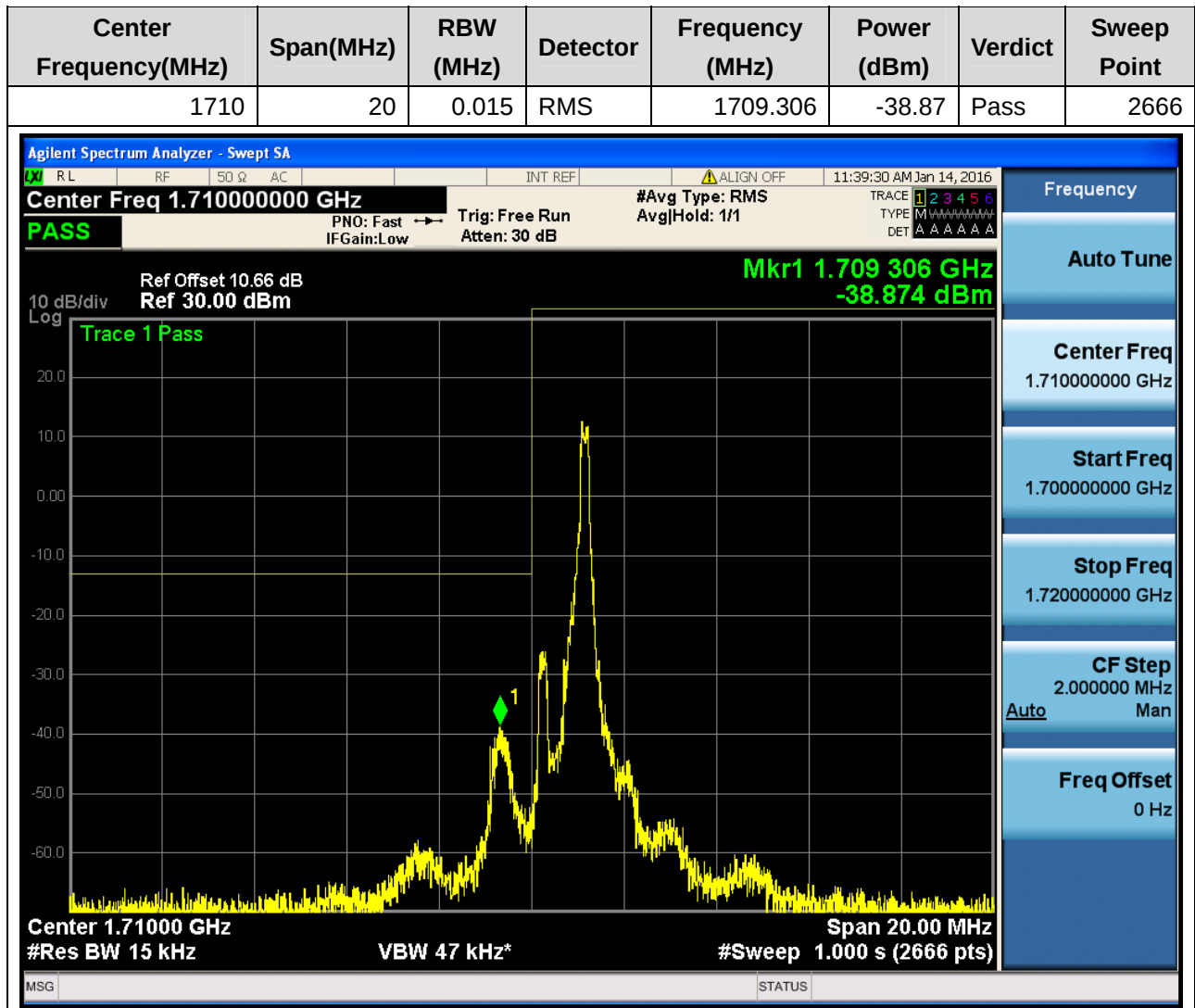
**1.8. LTE Band Edge(NTNV)(Subtest:8, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**



**1.9. LTE Band Edge(NTNV)(Subtest:9, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:MID)**

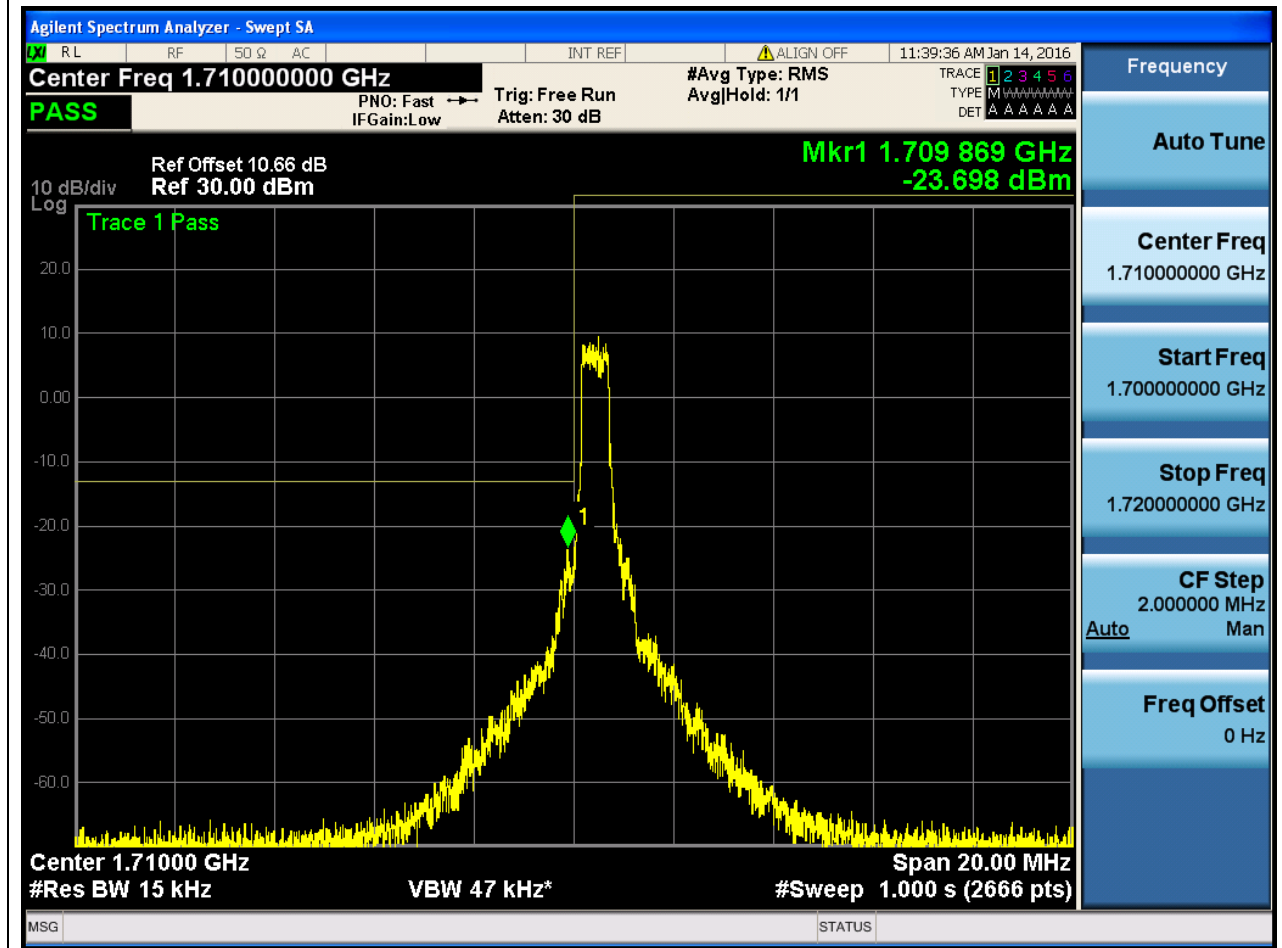


**1.10. LTE Band Edge(NTNV)(Subtest:10, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)**



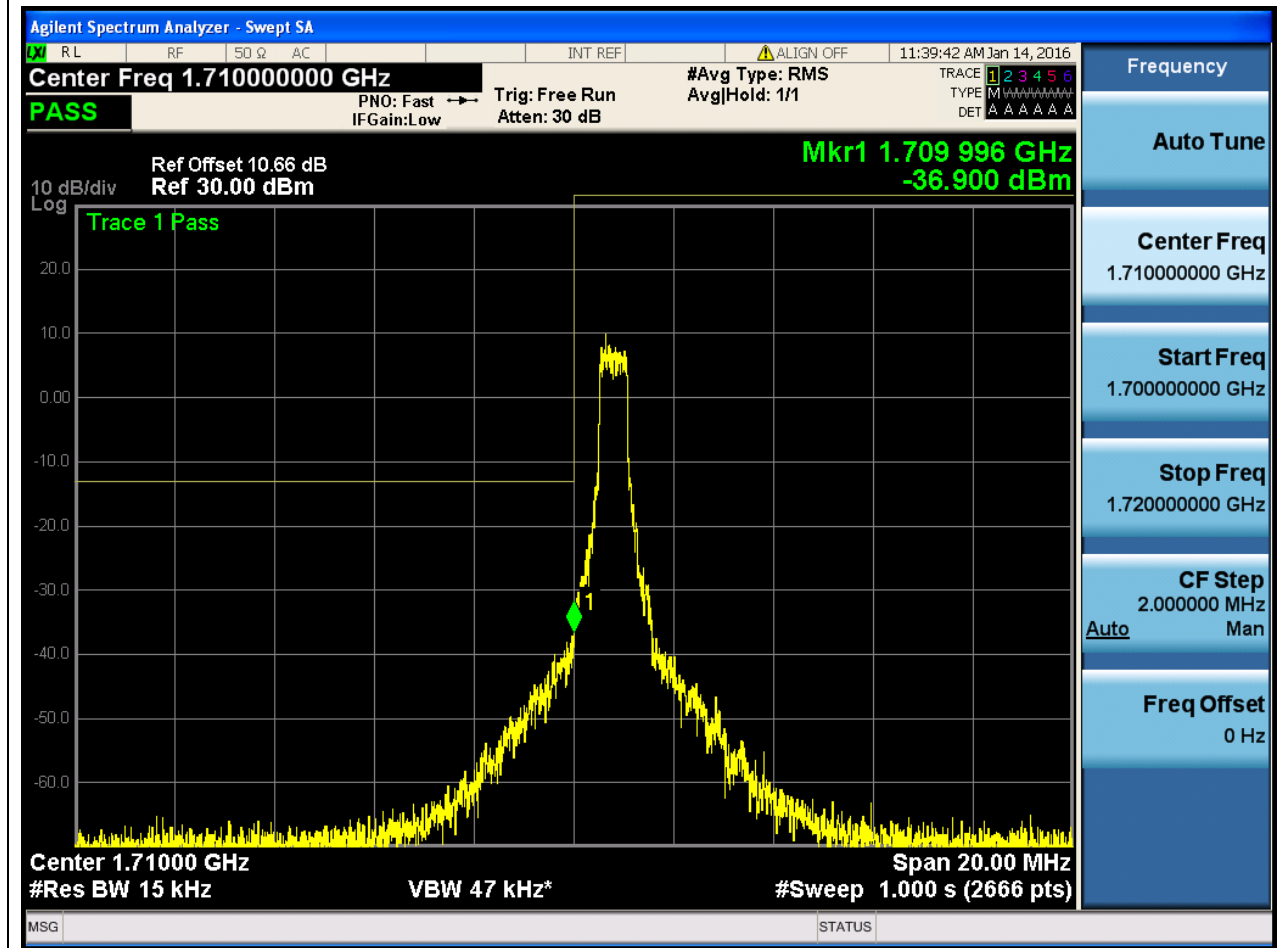
**1.11. LTE Band Edge(NTNV)(Subtest:11, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:LOW)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                  | 20        | 0.015     | RMS      | 1709.869        | -23.7       | Pass    | 2666        |

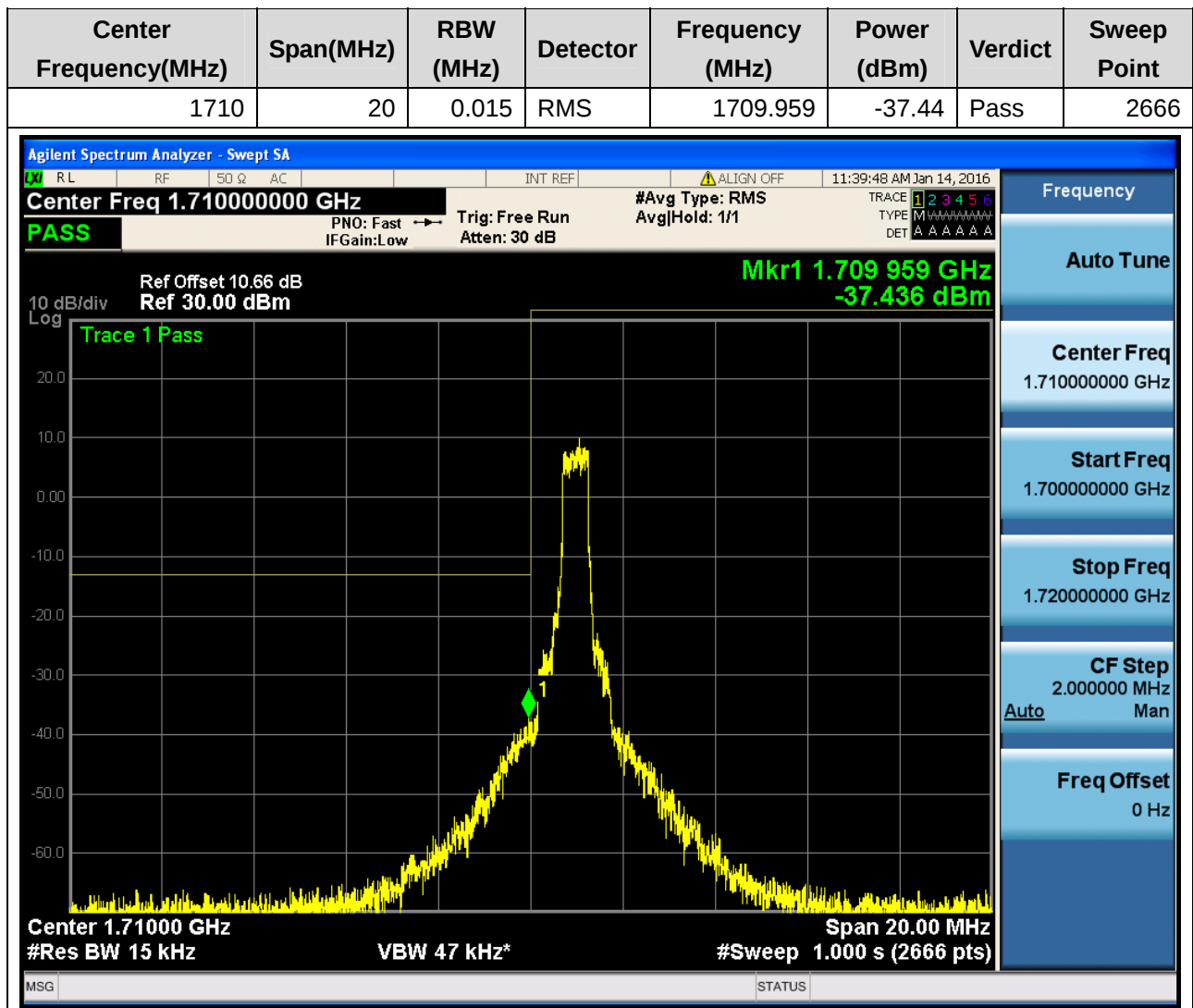


**1.12. LTE Band Edge(NTNV)(Subtest:12, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:MID)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                  | 20        | 0.015     | RMS      | 1709.996        | -36.9       | Pass    | 2666        |

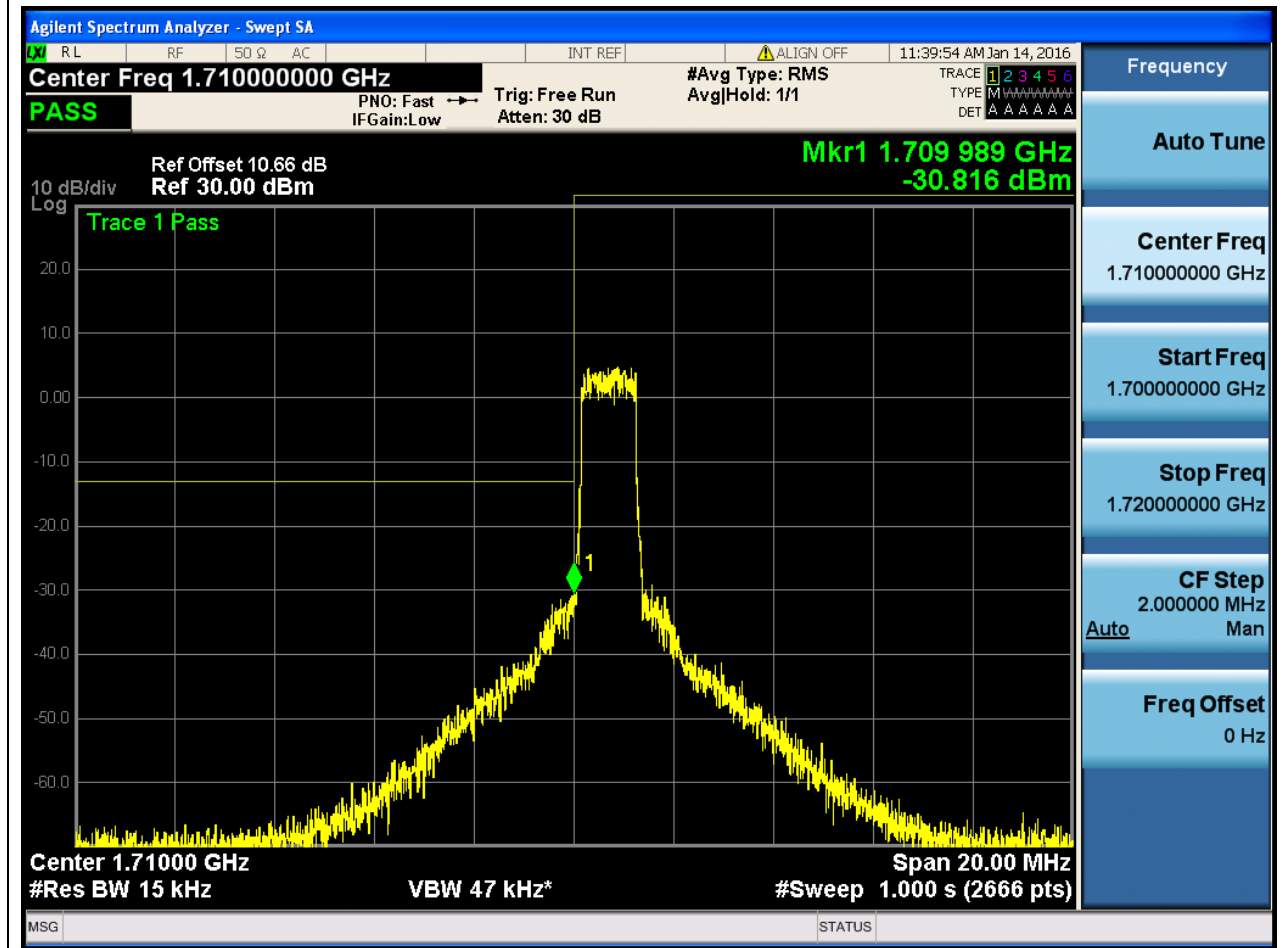


**1.13. LTE Band Edge(NTNV)(Subtest:13, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:HIGH)**

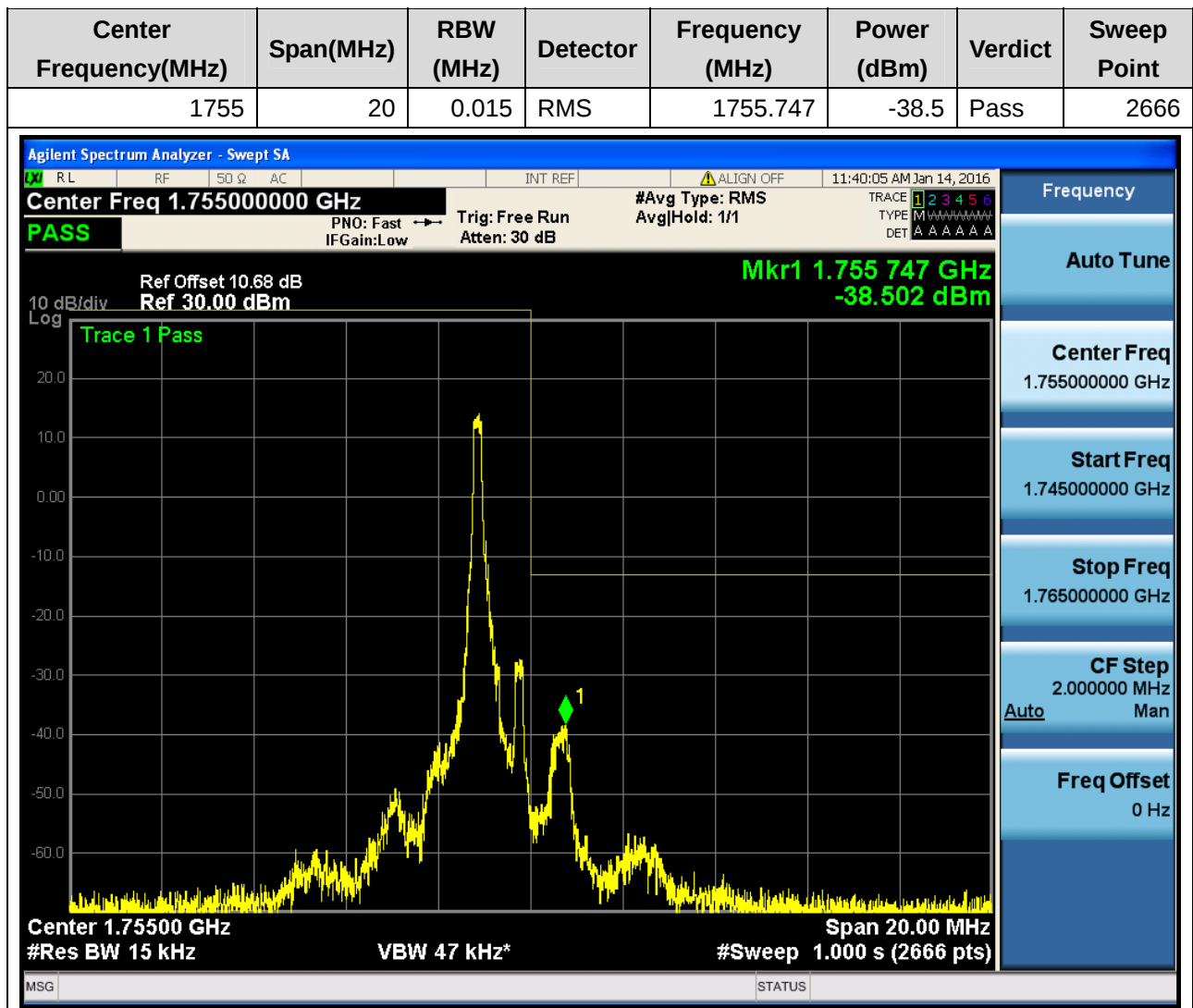


### 1.14. LTE Band Edge(NTNV)(Subtest:14, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

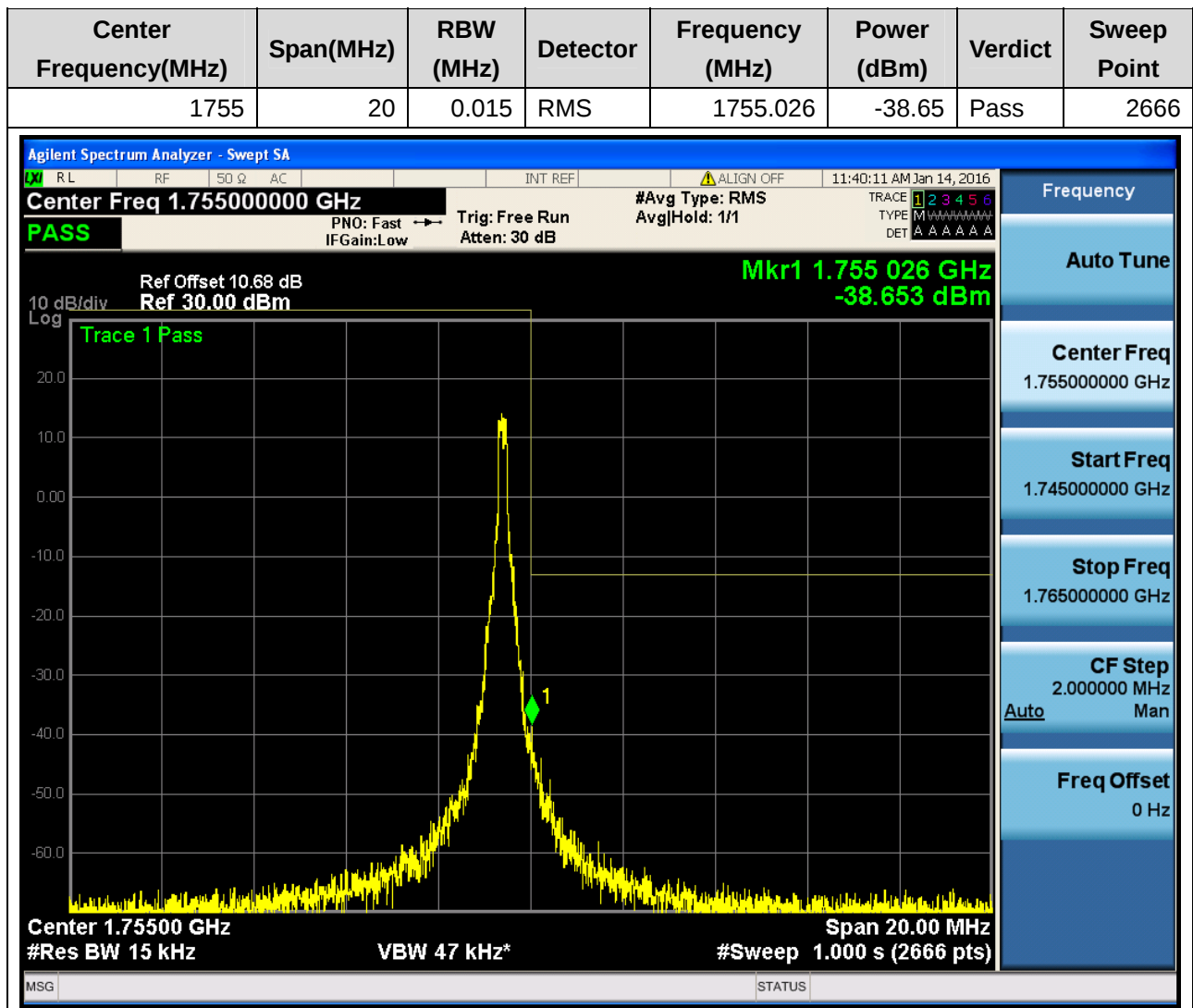
| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                  | 20        | 0.015     | RMS      | 1709.989        | -30.82      | Pass    | 2666        |



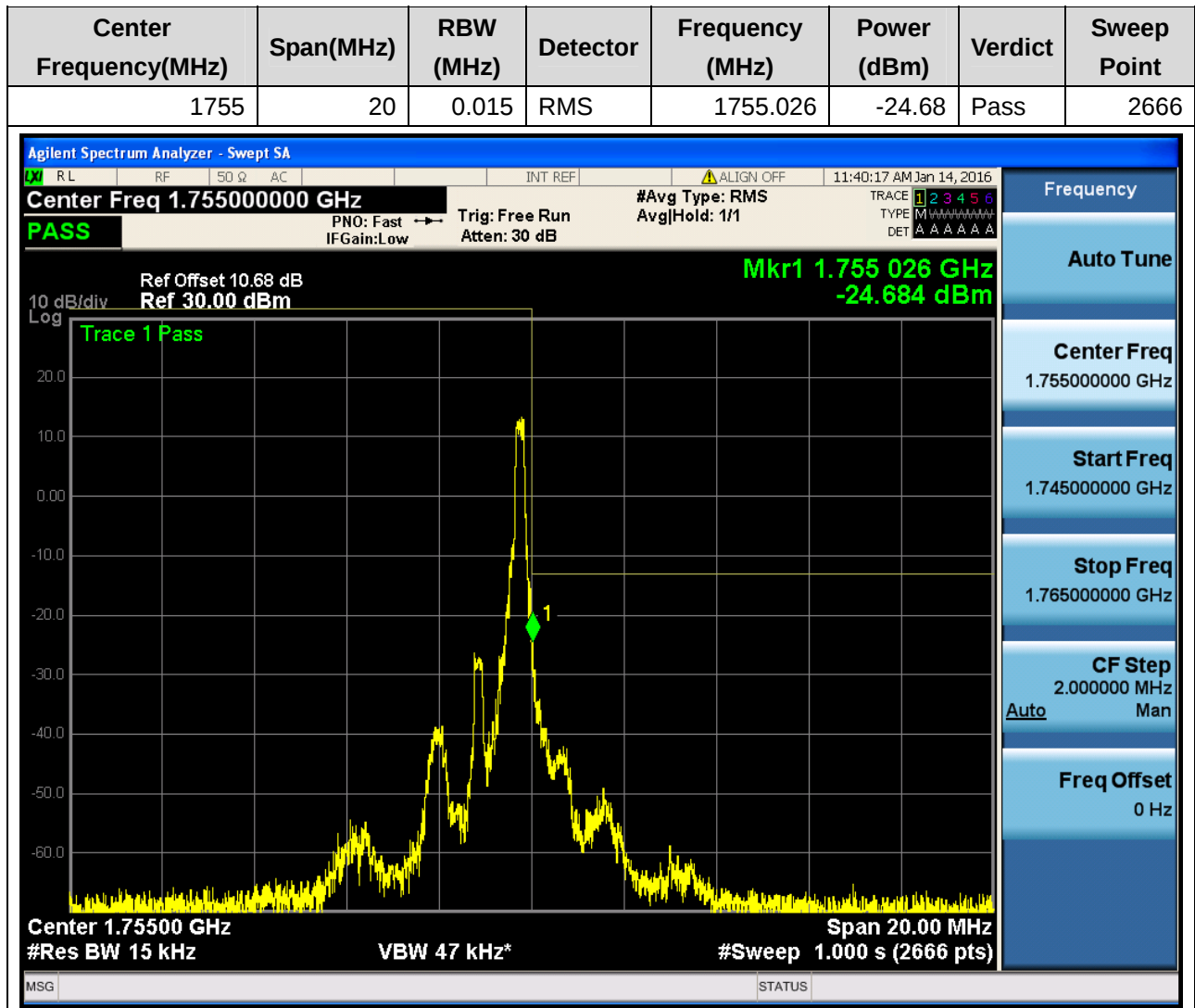
**1.15. LTE Band Edge(NTNV)(Subtest:15, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**



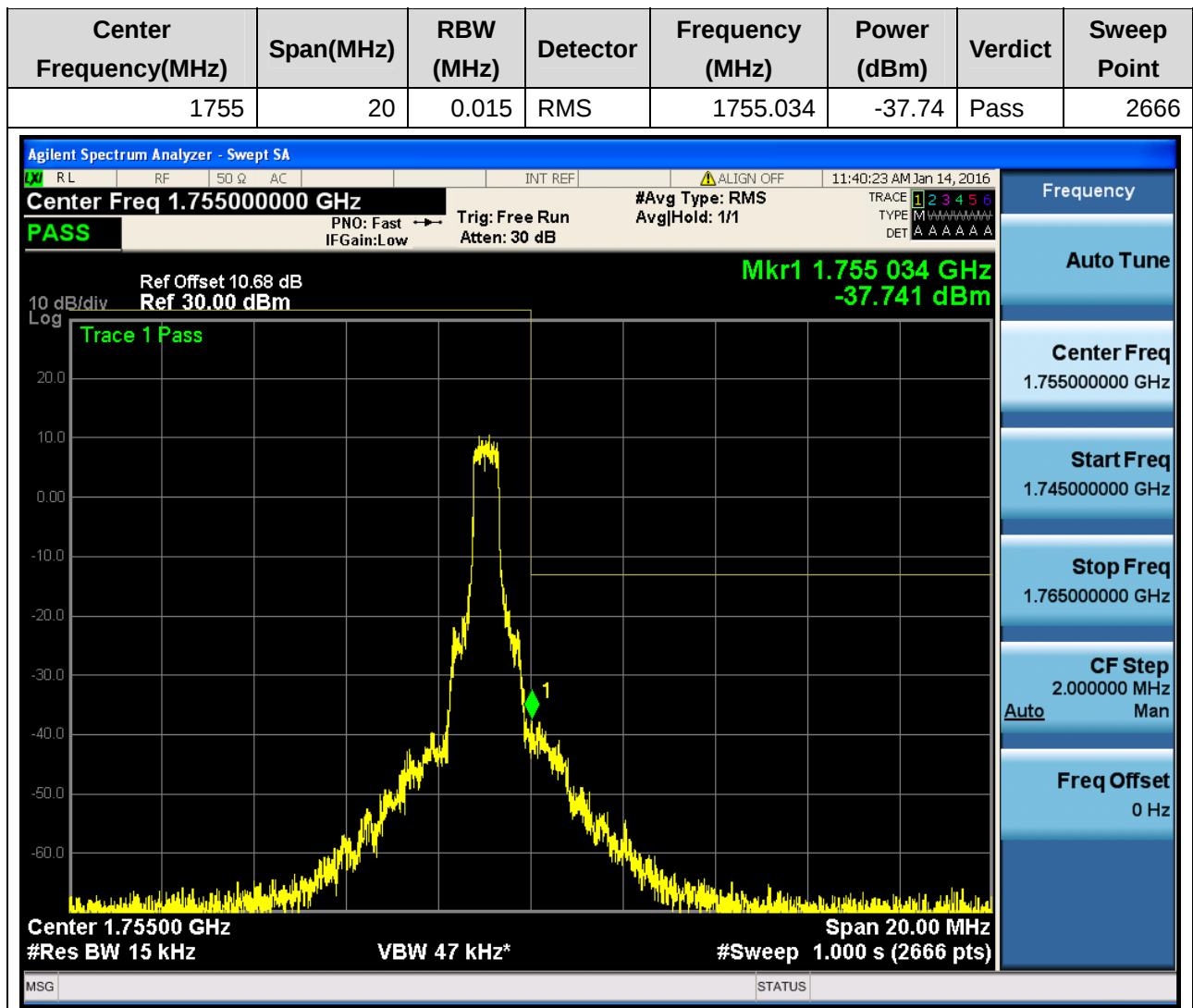
**1.16. LTE Band Edge(NTNV)(Subtest:16, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:MID)**



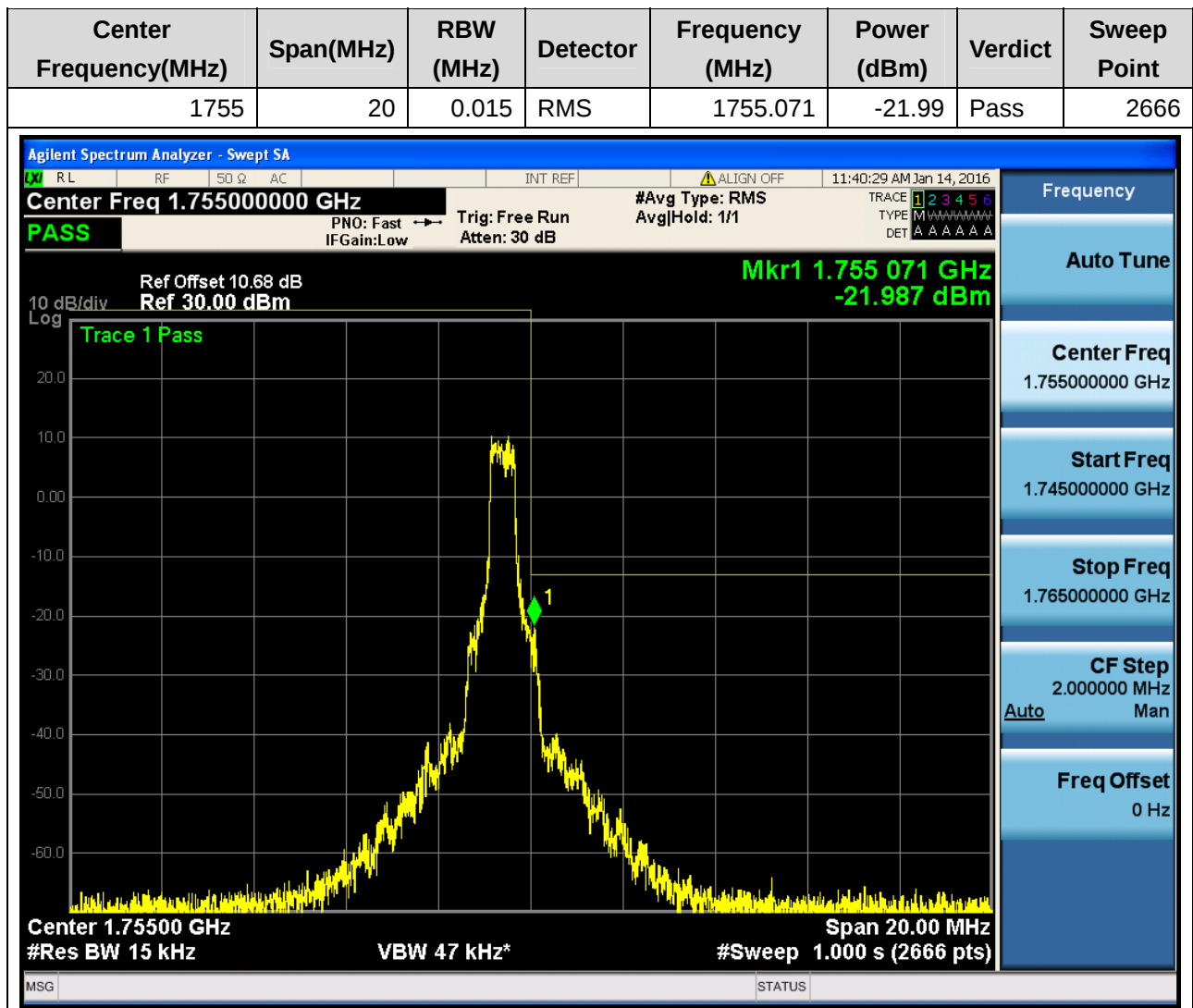
**1.17. LTE Band Edge(NTNV)(Subtest:17, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**



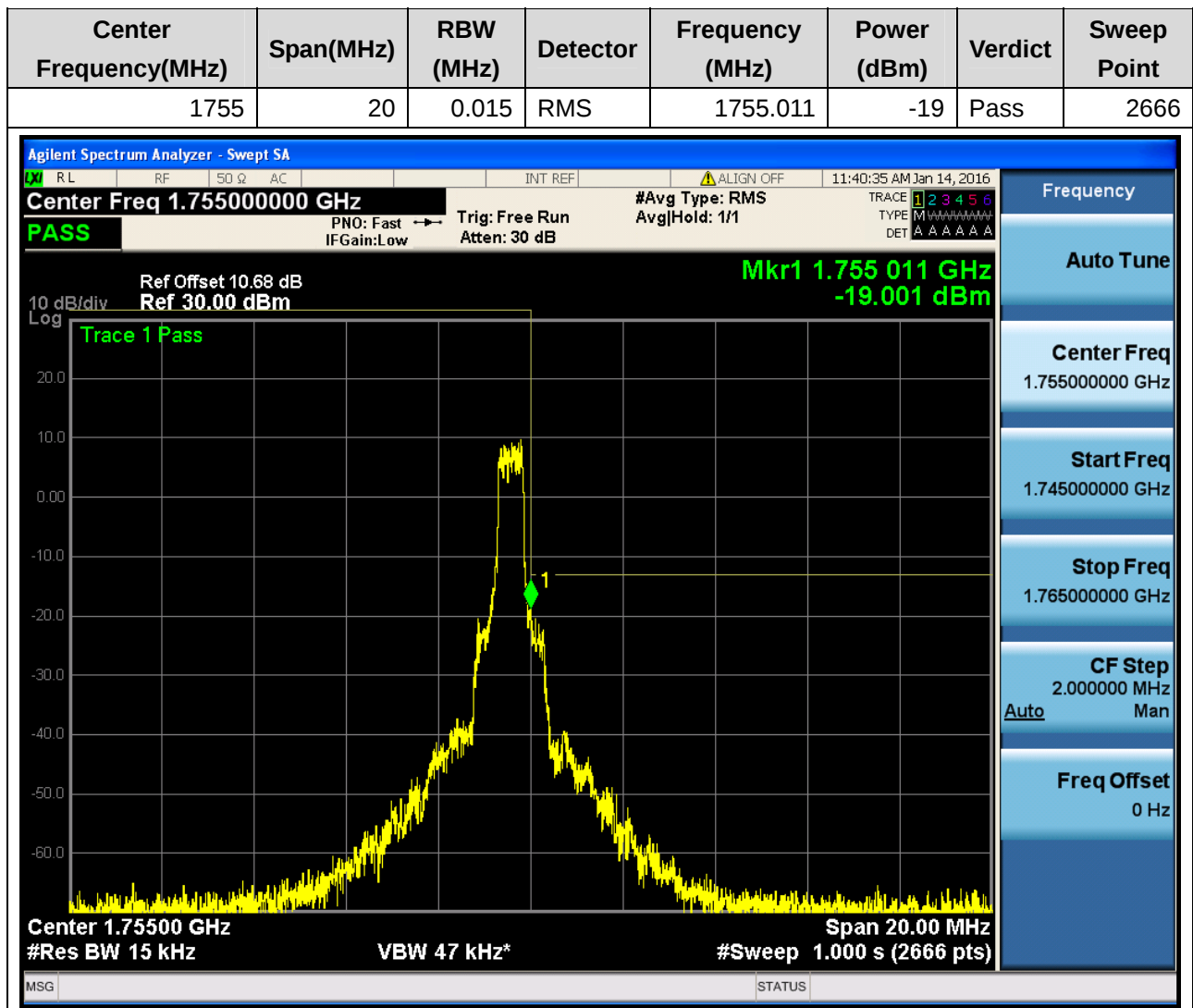
**1.18. LTE Band Edge(NTNV)(Subtest:18, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:LOW)**



### 1.19. LTE Band Edge(NTNV)(Subtest:19, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:MID)

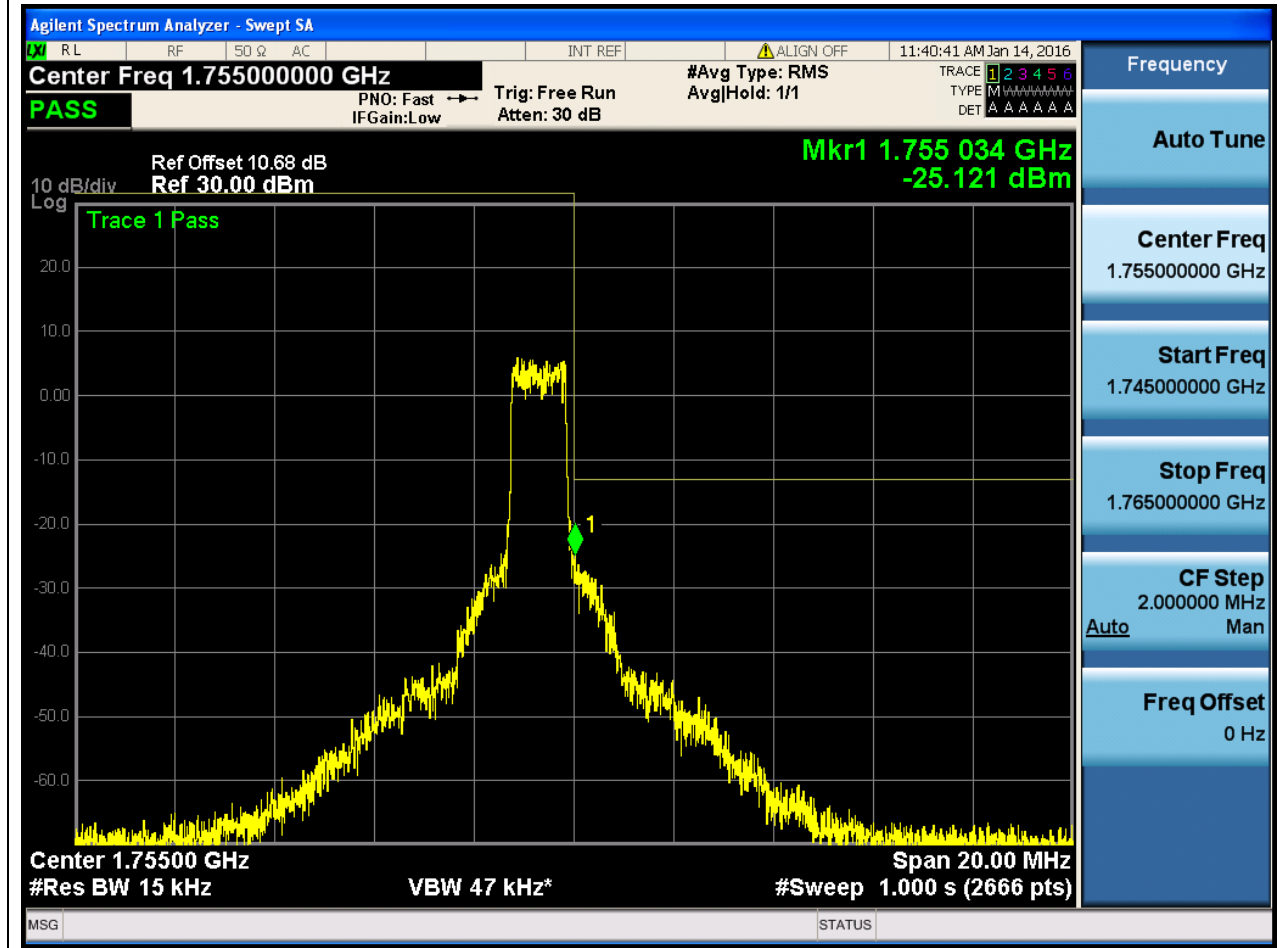


**1.20. LTE Band Edge(NTNV)(Subtest:20, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:HIGH)**

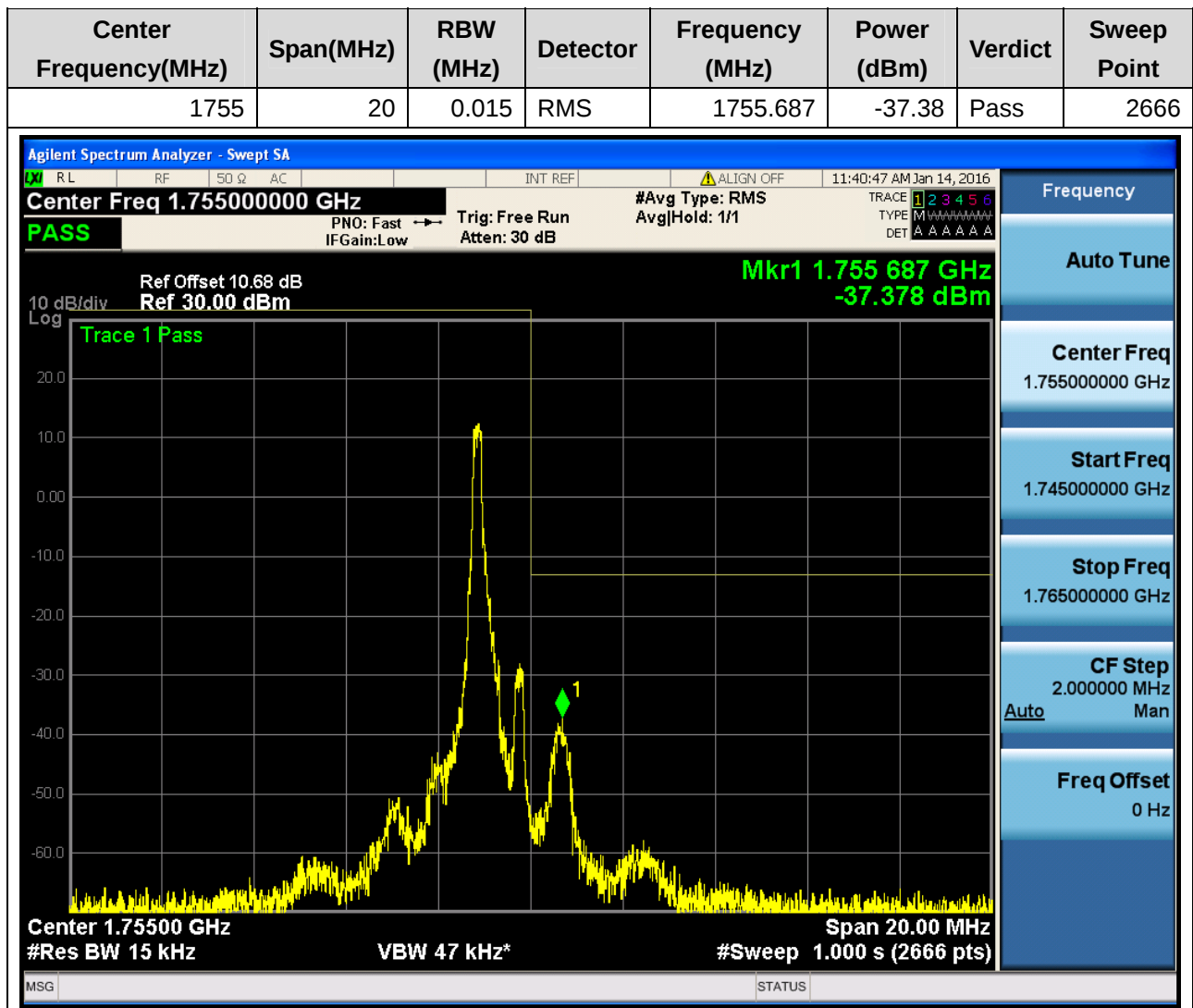


**1.21. LTE Band Edge(NTNV)(Subtest:21, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)**

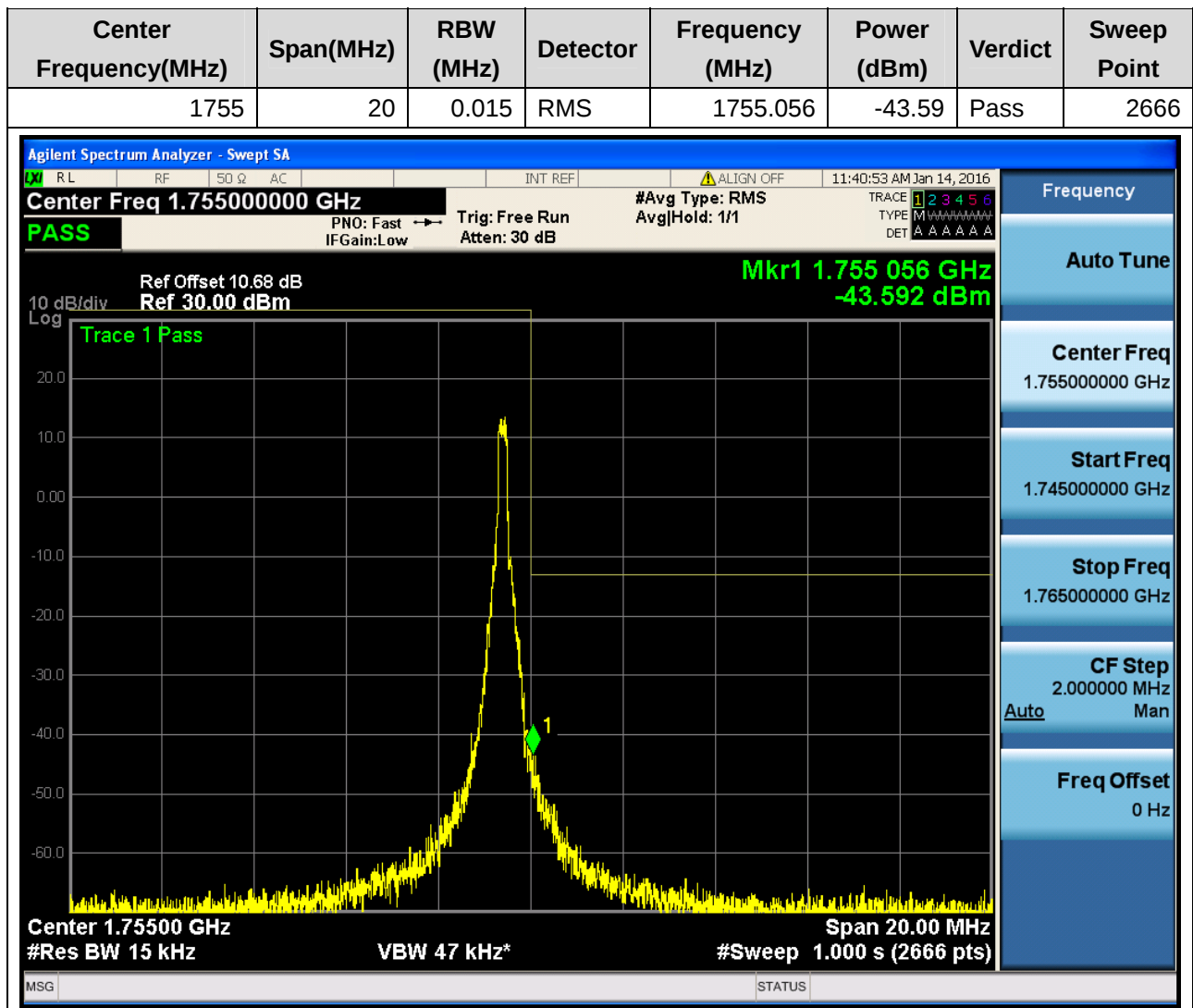
| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1755                  | 20        | 0.015     | RMS      | 1755.034        | -25.12      | Pass    | 2666        |



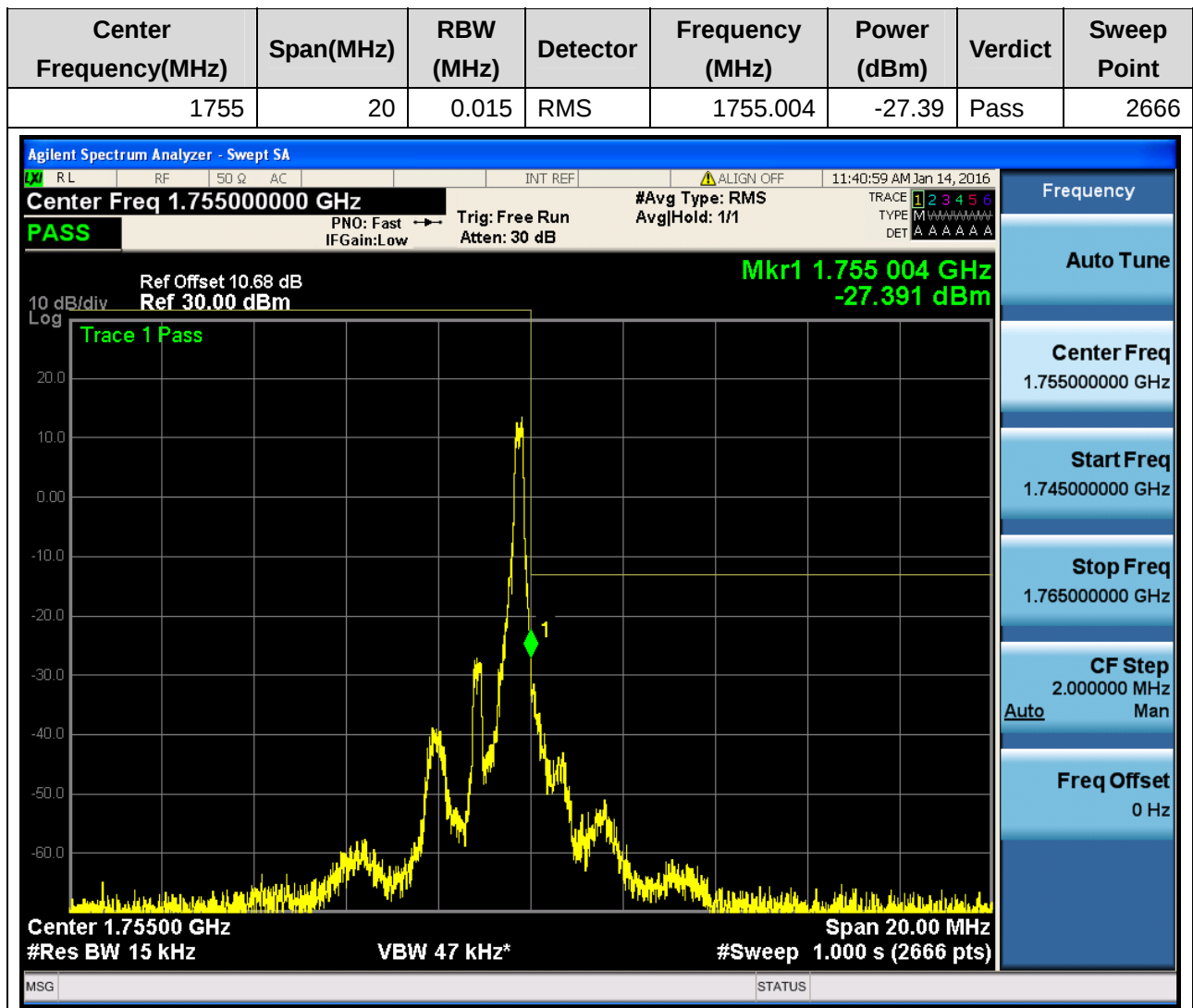
**1.22. LTE Band Edge(NTNV)(Subtest:22, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**



**1.23. LTE Band Edge(NTNV)(Subtest:23, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:MID)**

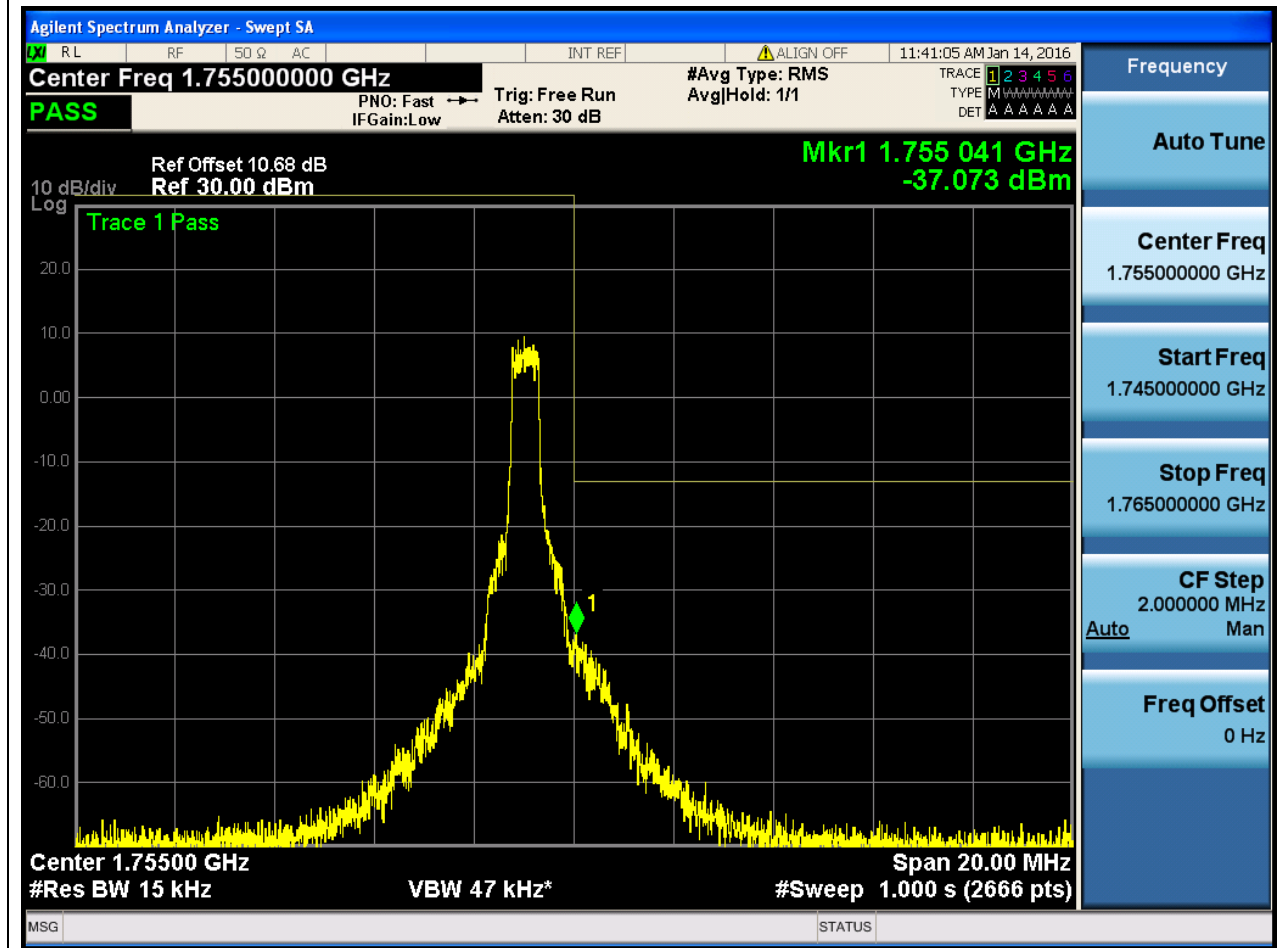


**1.24. LTE Band Edge(NTNV)(Subtest:24, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)**



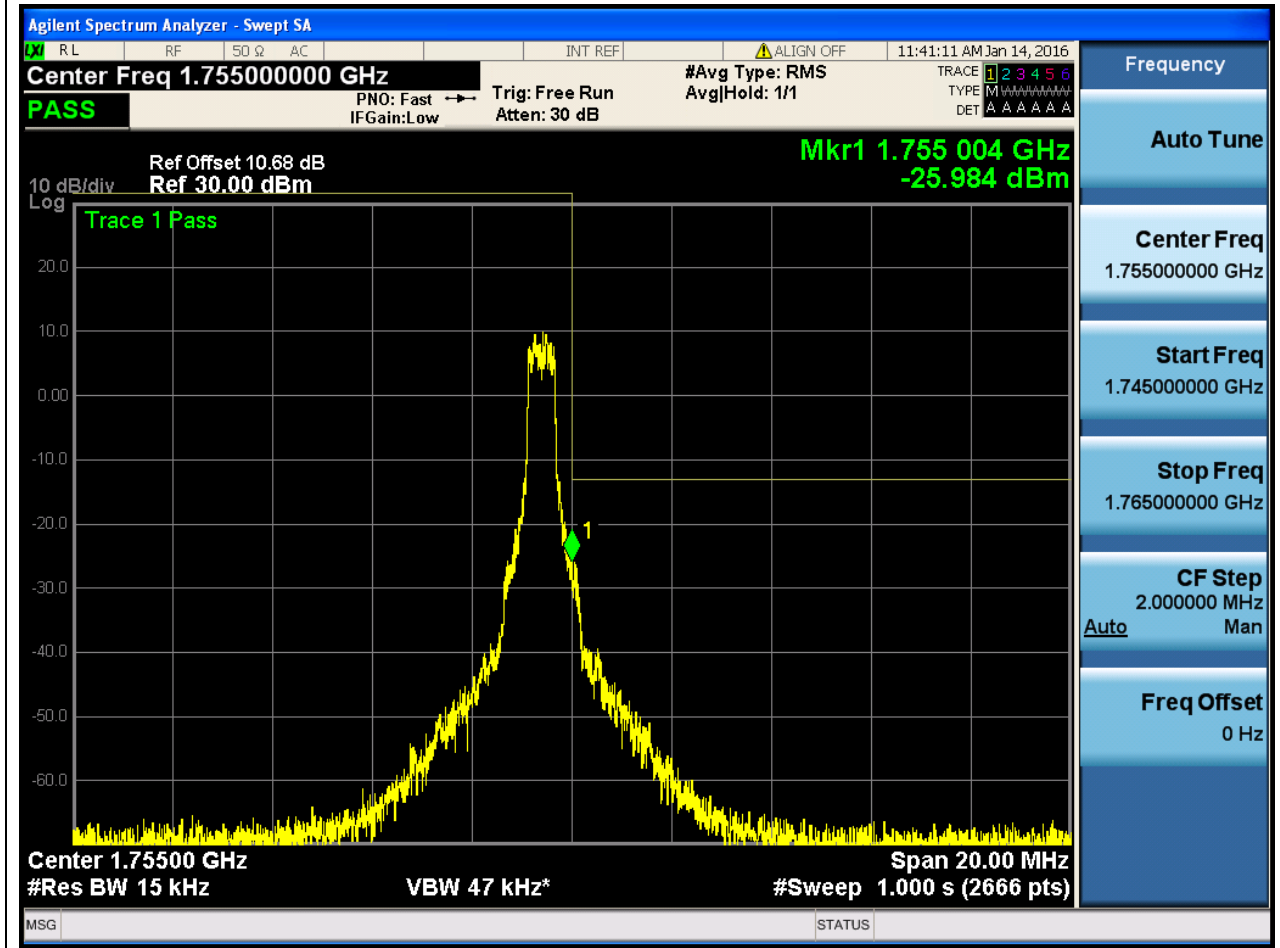
**1.25. LTE Band Edge(NTNV)(Subtest:25, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:LOW)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1755                  | 20        | 0.015     | RMS      | 1755.041        | -37.07      | Pass    | 2666        |

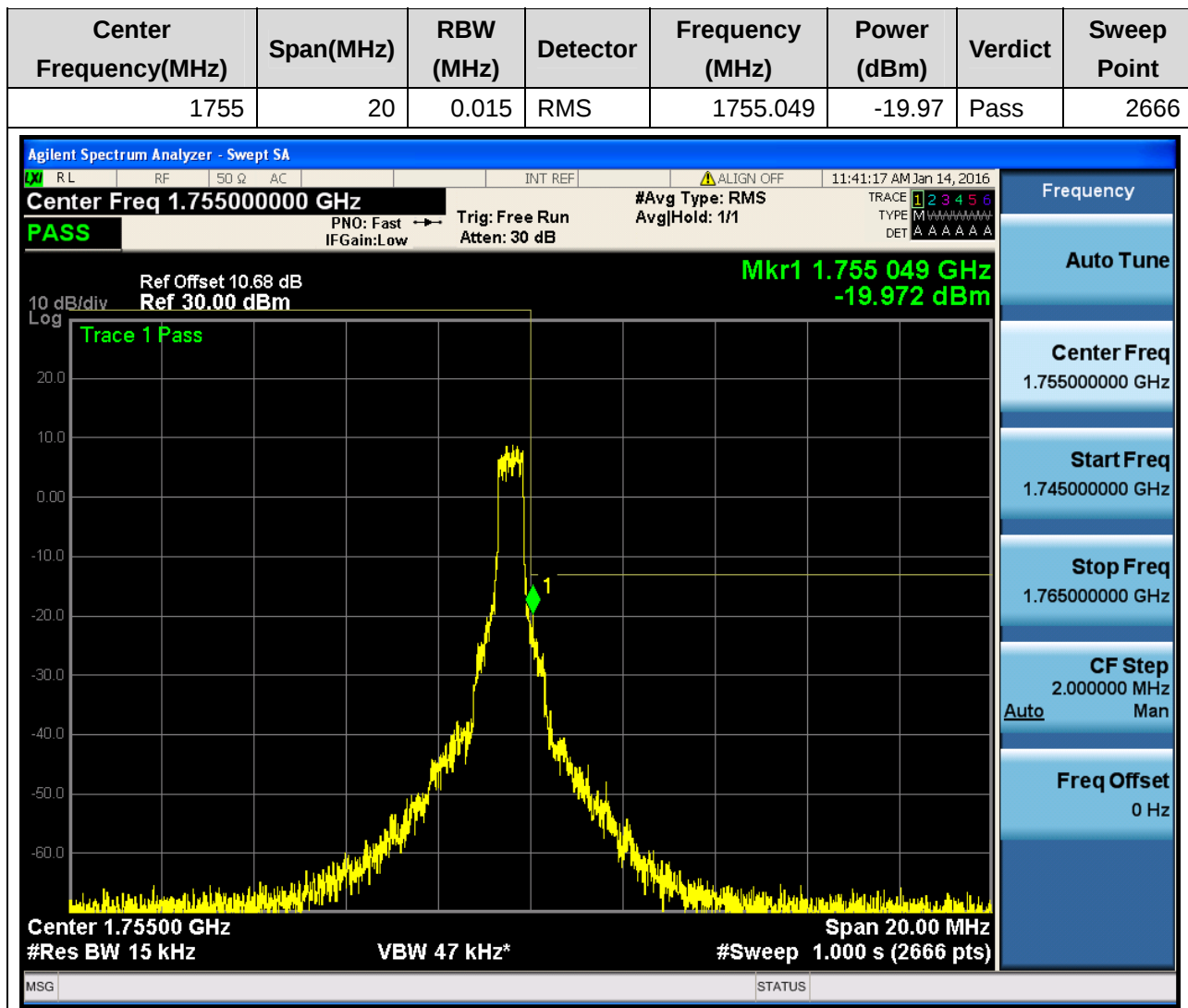


**1.26. LTE Band Edge(NTNV)(Subtest:26, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:MID)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1755                  | 20        | 0.015     | RMS      | 1755.004        | -25.98      | Pass    | 2666        |

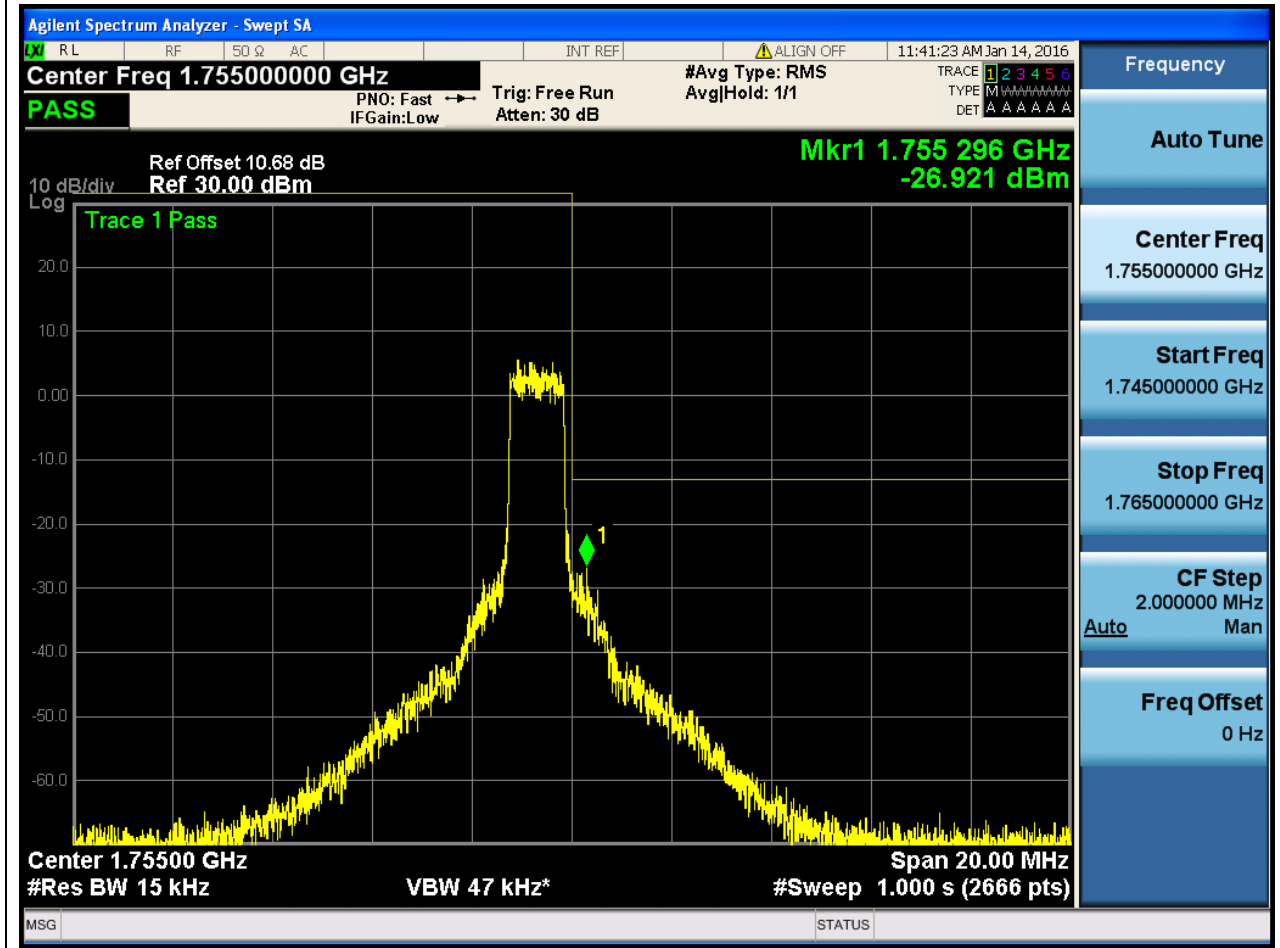


**1.27. LTE Band Edge(NTNV)(Subtest:27, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:HIGH)**



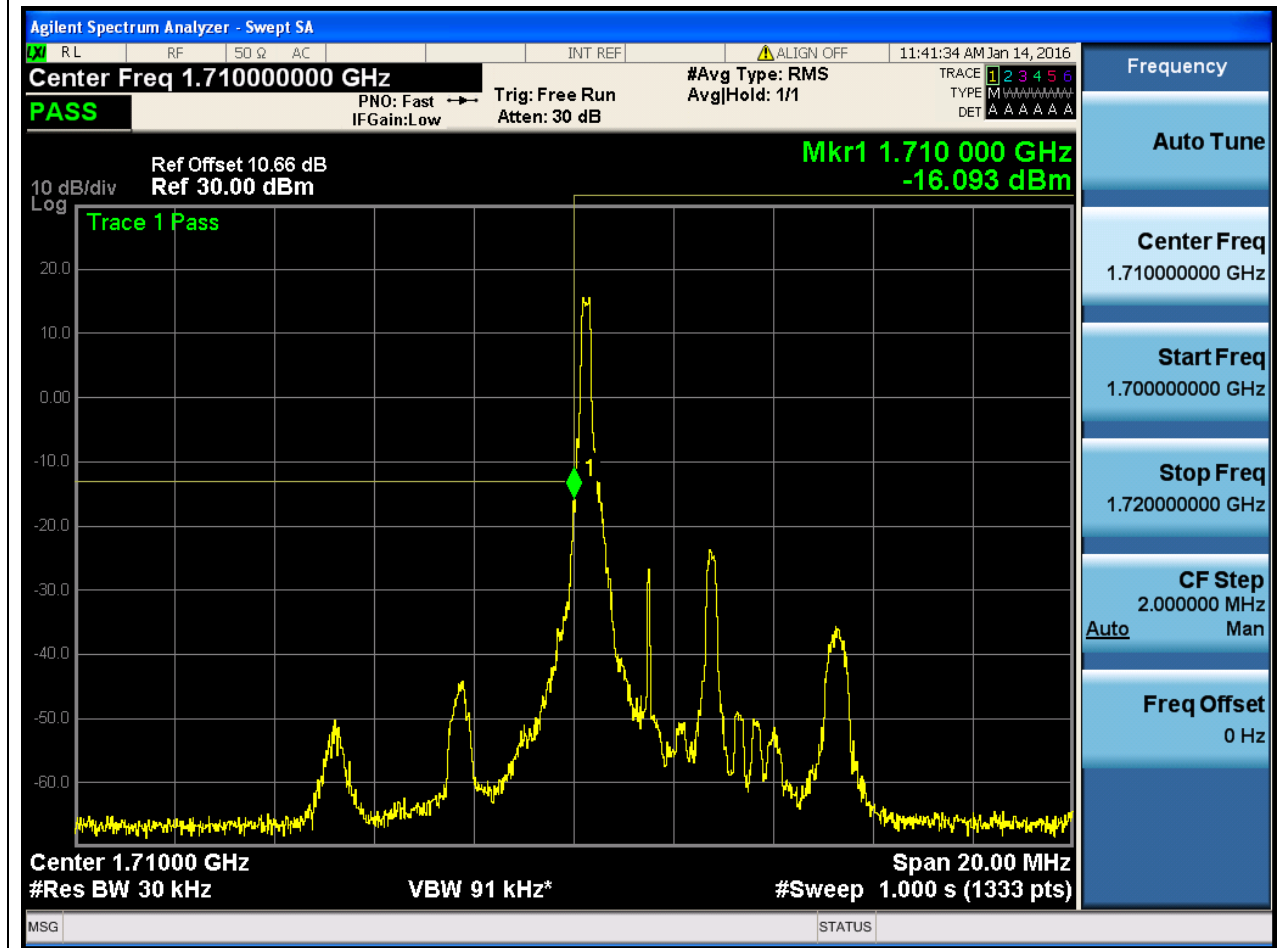
**1.28. LTE Band Edge(NTNV)(Subtest:28, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1755                  | 20        | 0.015     | RMS      | 1755.296        | -26.92      | Pass    | 2666        |

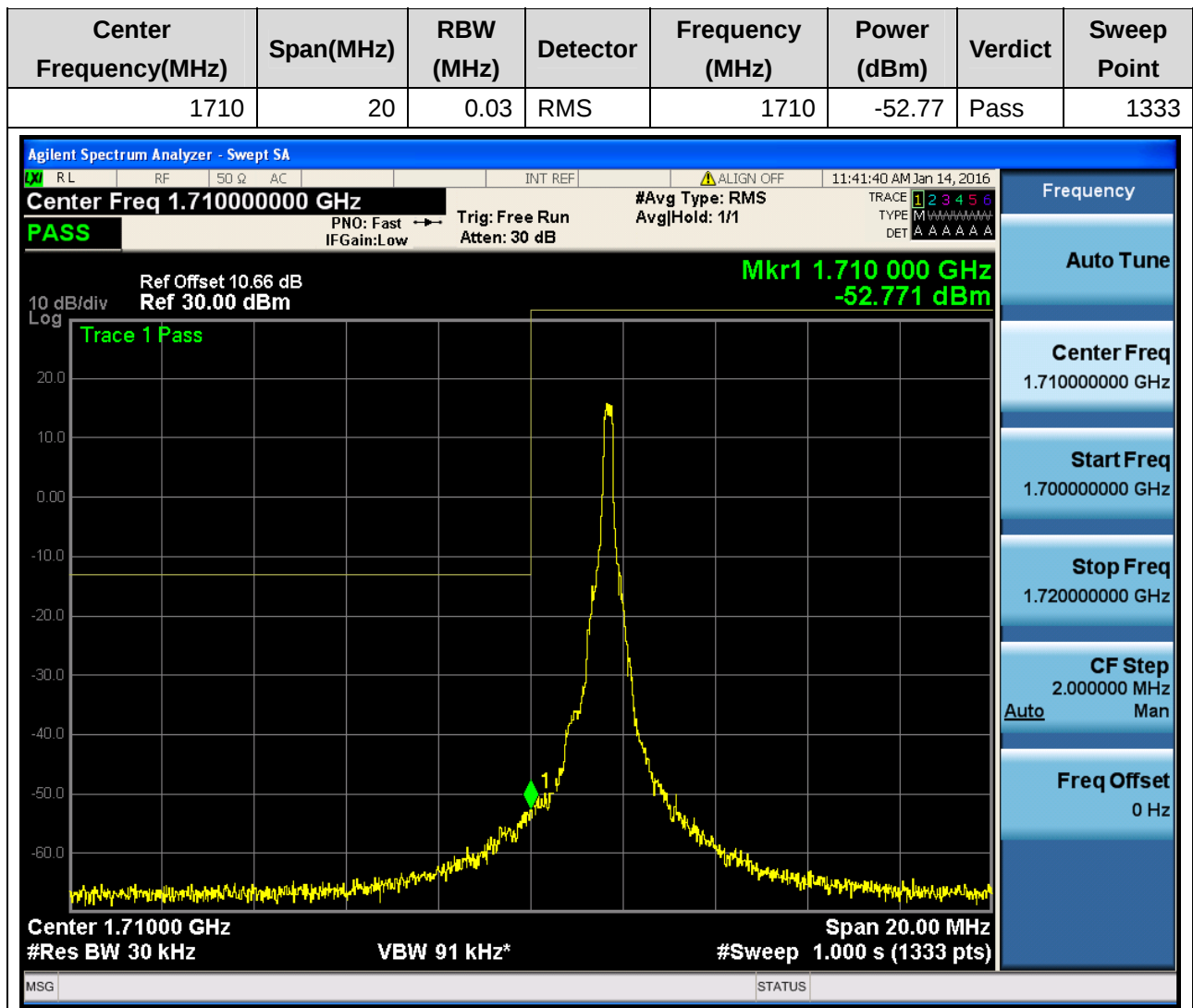


**1.29. LTE Band Edge(NTNV)(Subtest:29, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                  | 20        | 0.03      | RMS      | 1710            | -16.09      | Pass    | 1333        |

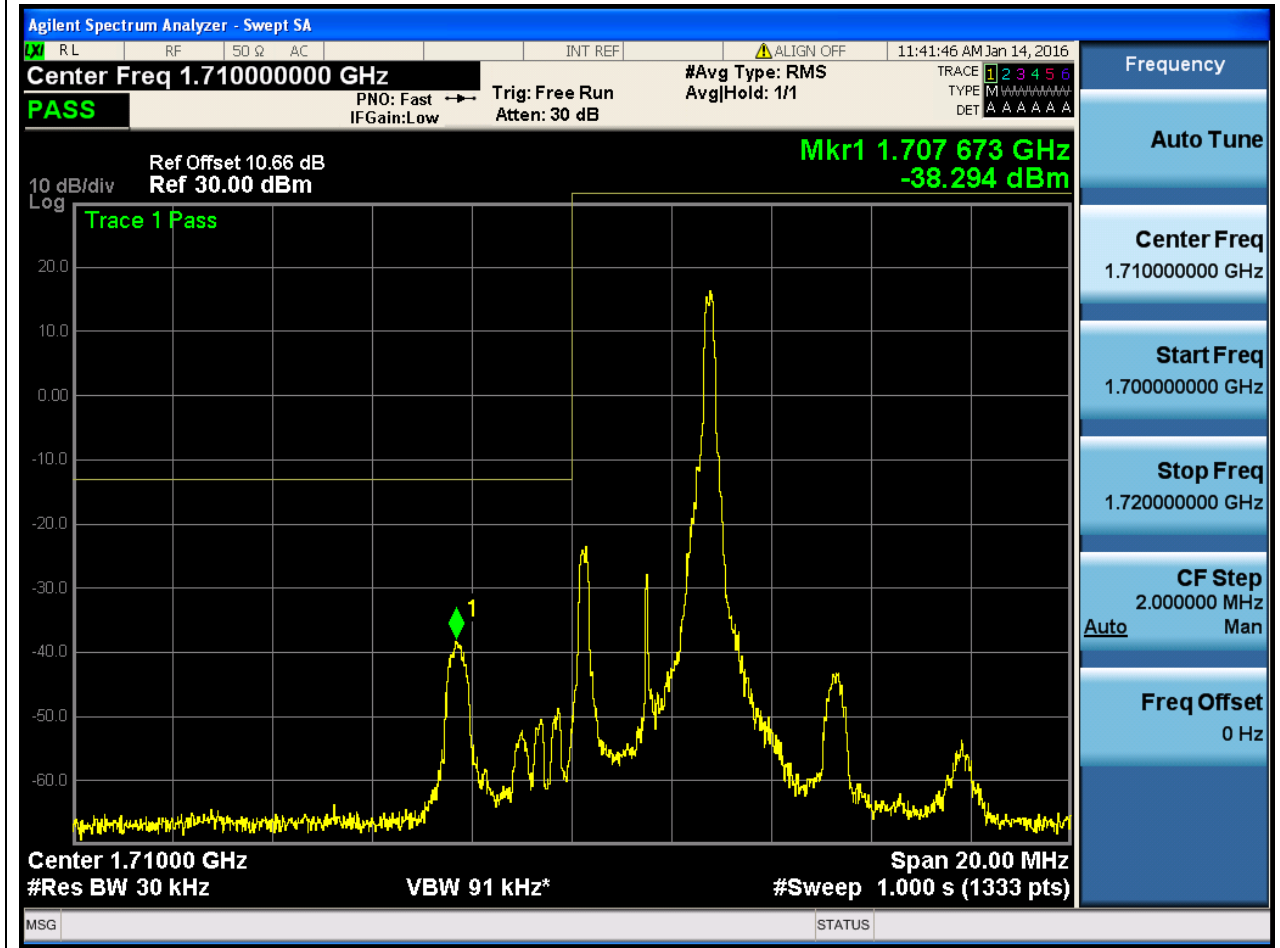


**1.30. LTE Band Edge(NTNV)(Subtest:30, Channel:19965, Bandwidth:3,  
Modulation:QPSK, RB Number: 1, RB Position:MID)**



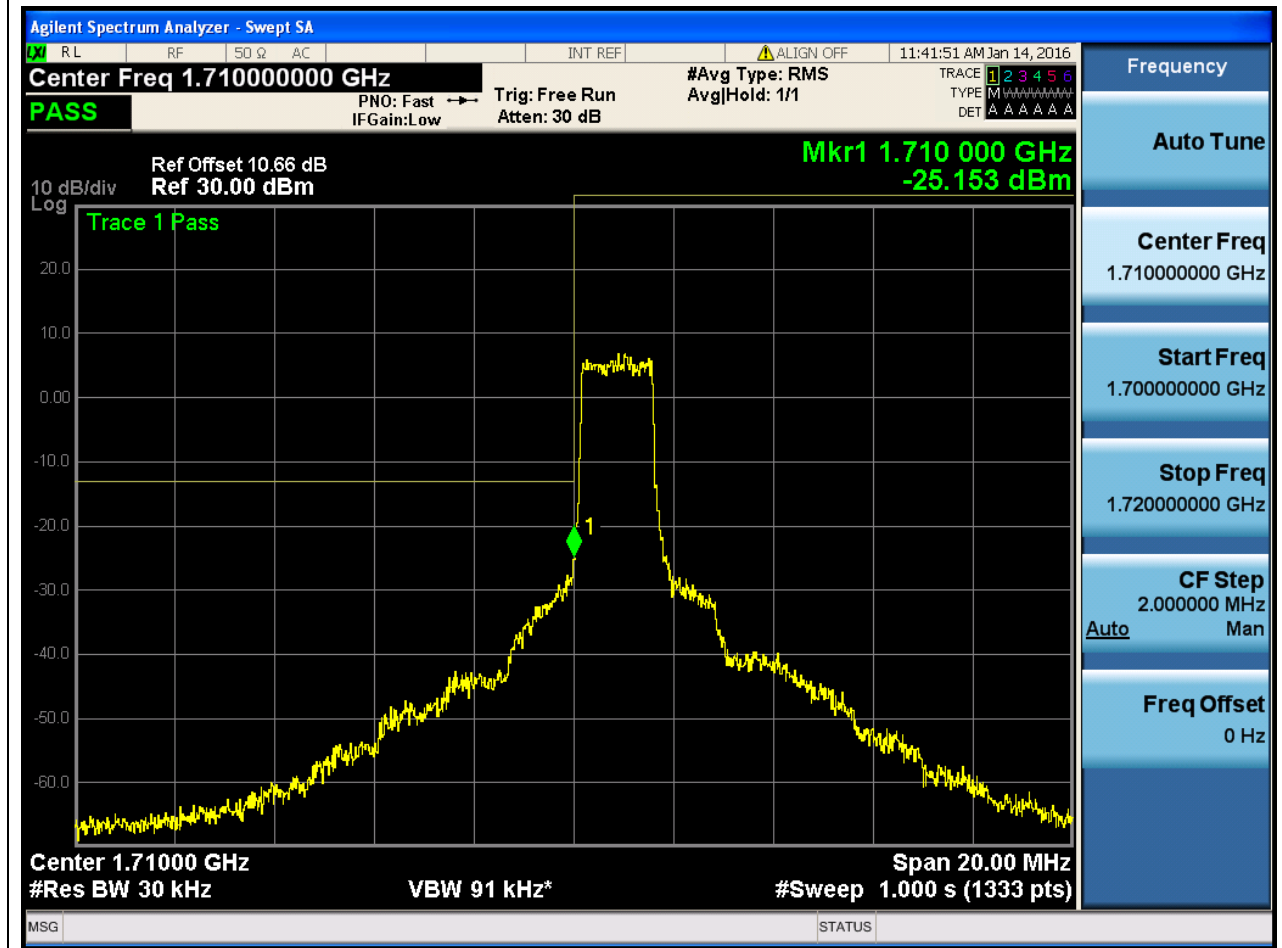
**1.31. LTE Band Edge(NTNV)(Subtest:31, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                  | 20        | 0.03      | RMS      | 1707.673        | -38.29      | Pass    | 1333        |



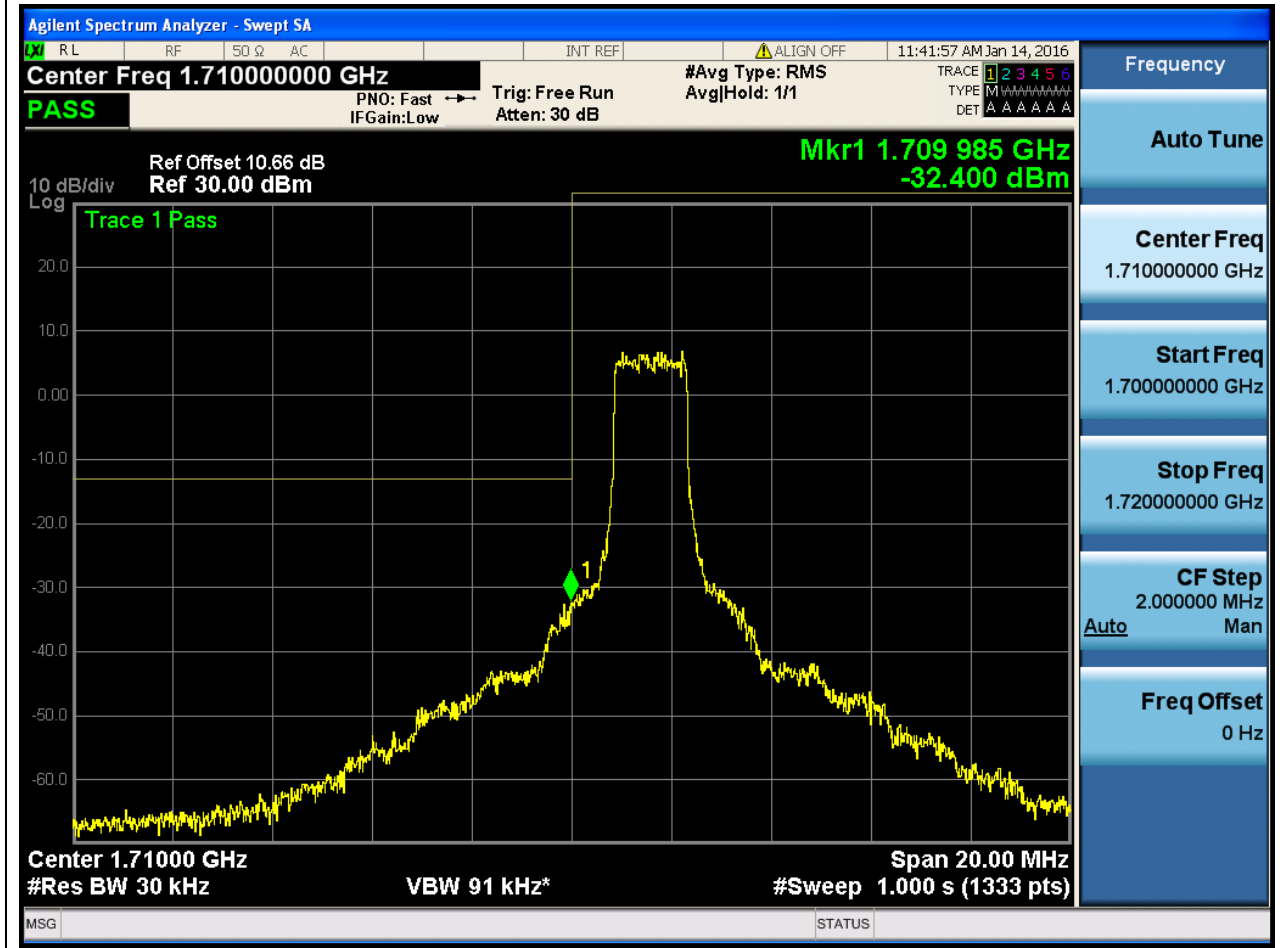
**1.32. LTE Band Edge(NTNV)(Subtest:32, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:LOW)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                  | 20        | 0.03      | RMS      | 1710            | -25.15      | Pass    | 1333        |

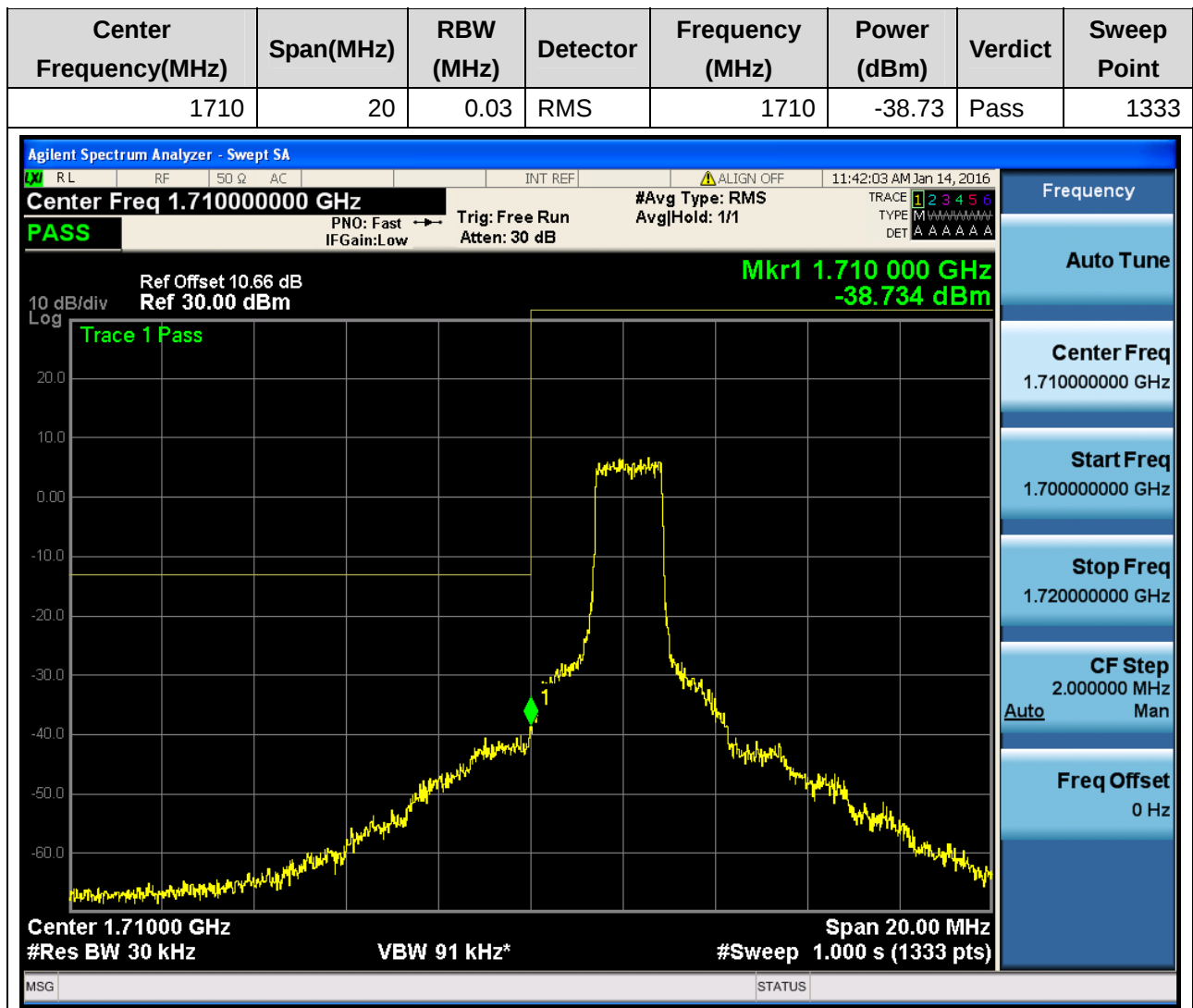


**1.33. LTE Band Edge(NTNV)(Subtest:33, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:MID)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                  | 20        | 0.03      | RMS      | 1709.985        | -32.4       | Pass    | 1333        |



**1.34. LTE Band Edge(NTNV)(Subtest:34, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:HIGH)**

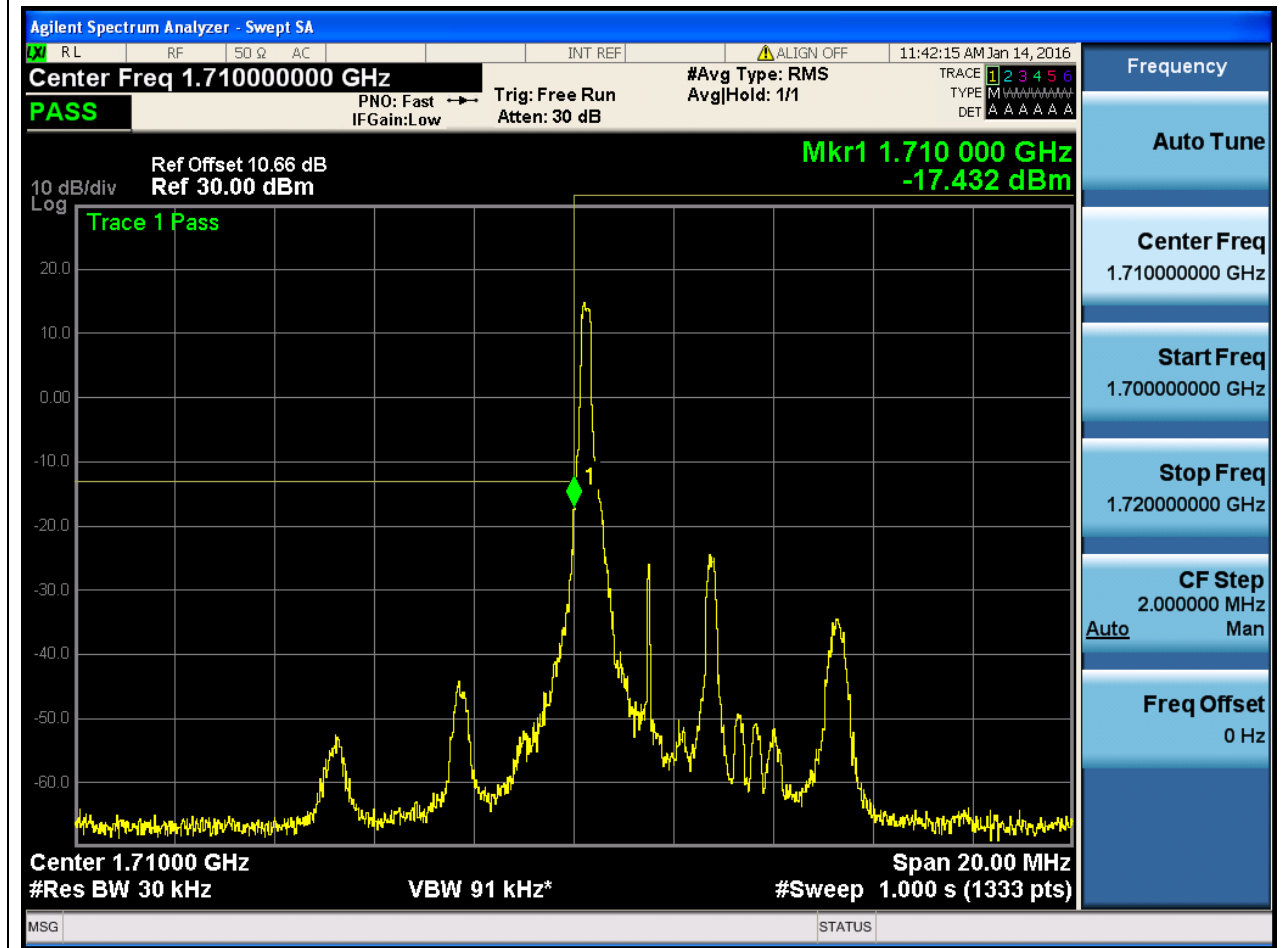


**1.35. LTE Band Edge(NTNV)(Subtest:35, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**



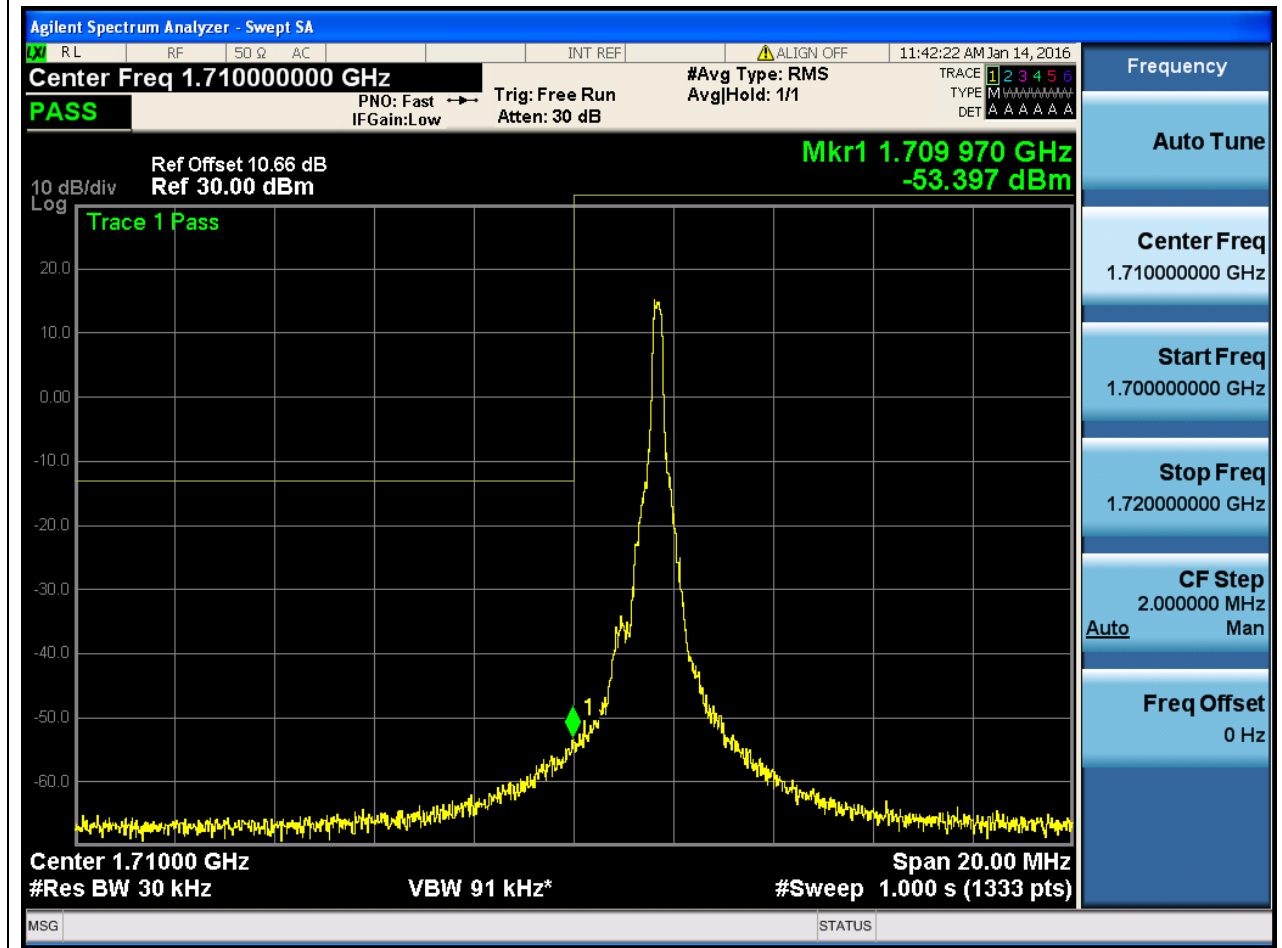
**1.36. LTE Band Edge(NTNV)(Subtest:36, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                  | 20        | 0.03      | RMS      | 1710            | -17.43      | Pass    | 1333        |



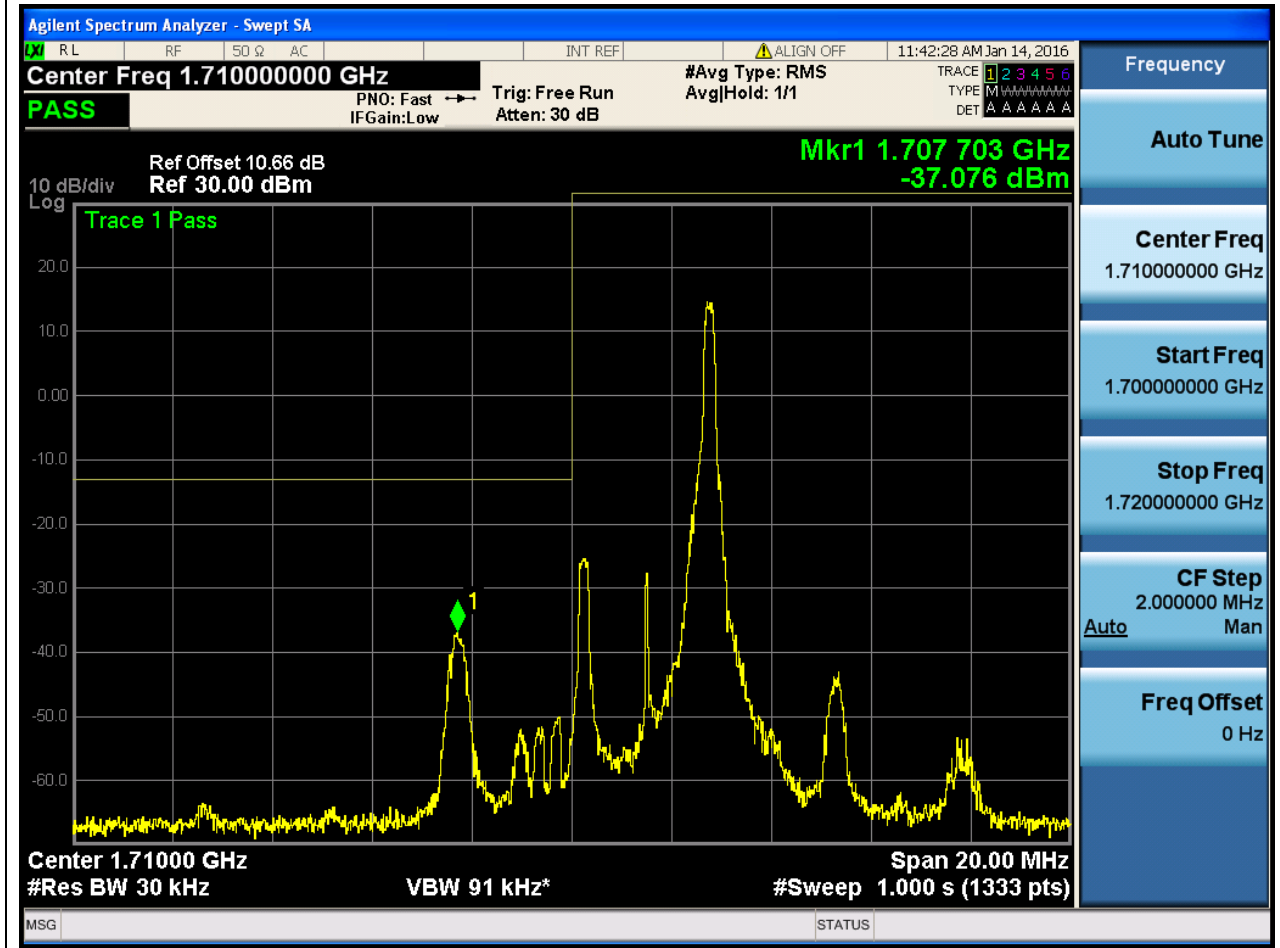
**1.37. LTE Band Edge(NTNV)(Subtest:37, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:MID)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                  | 20        | 0.03      | RMS      | 1709.97         | -53.4       | Pass    | 1333        |



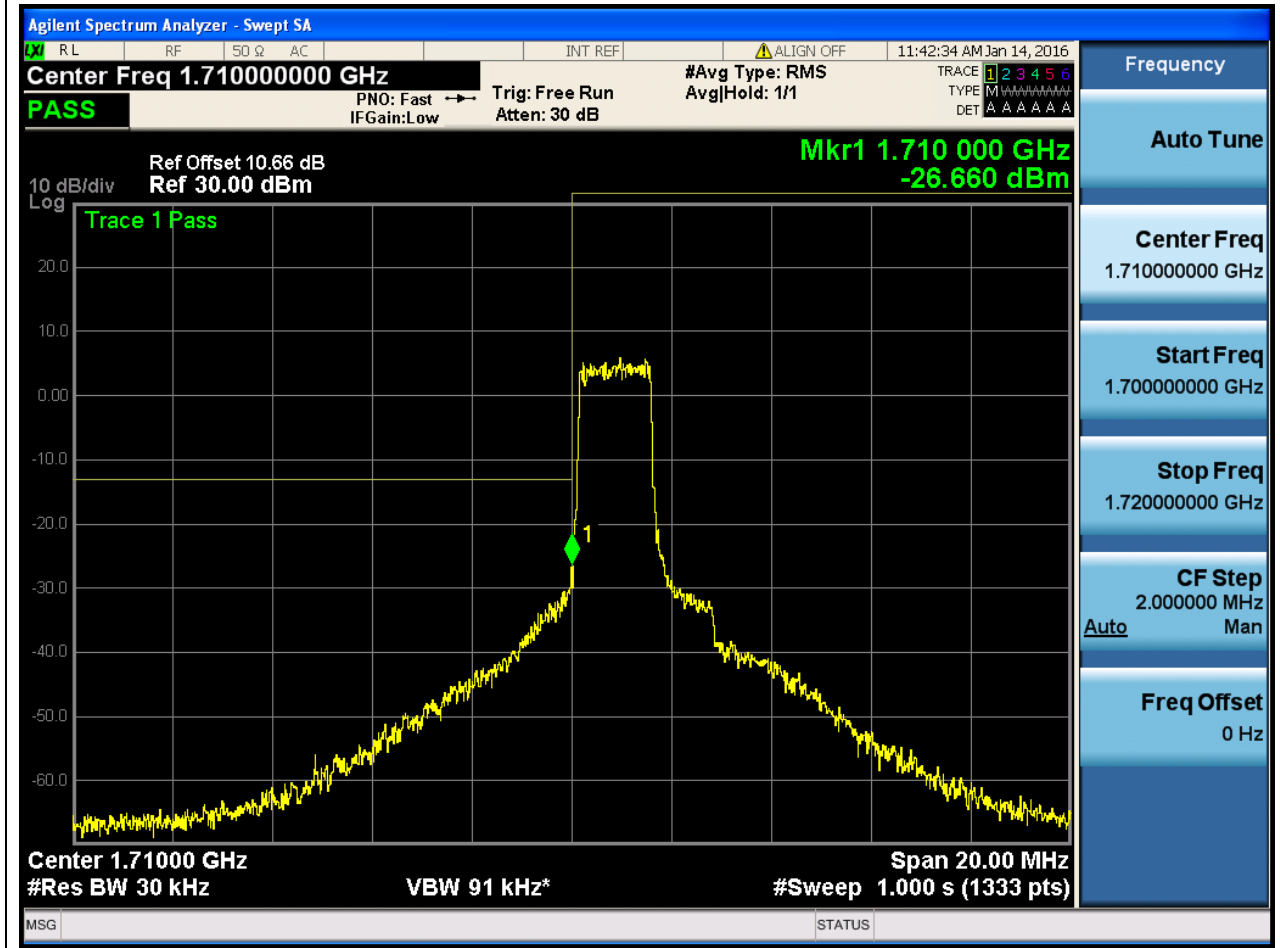
**1.38. LTE Band Edge(NTNV)(Subtest:38, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                  | 20        | 0.03      | RMS      | 1707.703        | -37.08      | Pass    | 1333        |

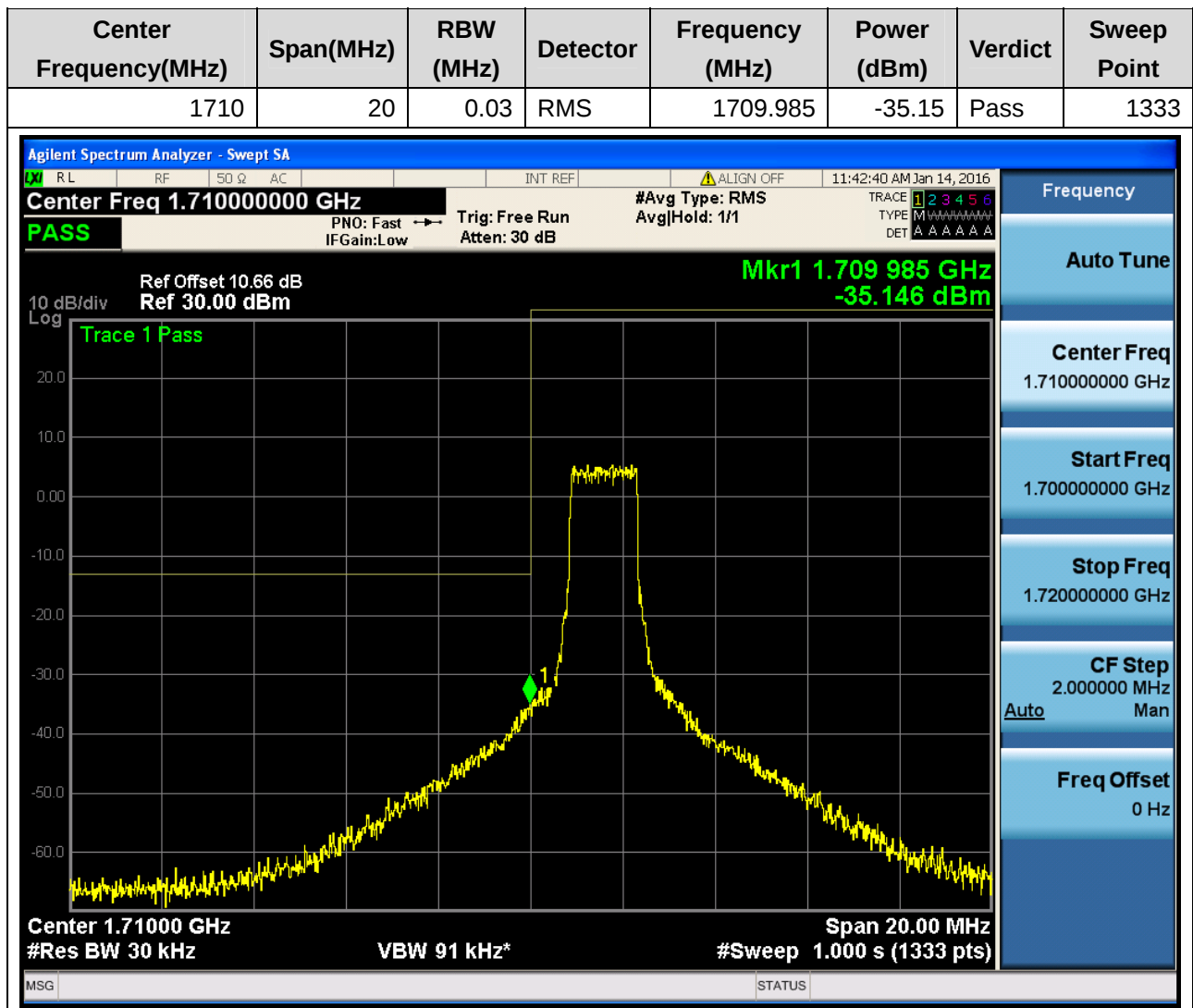


**1.39. LTE Band Edge(NTNV)(Subtest:39, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:LOW)**

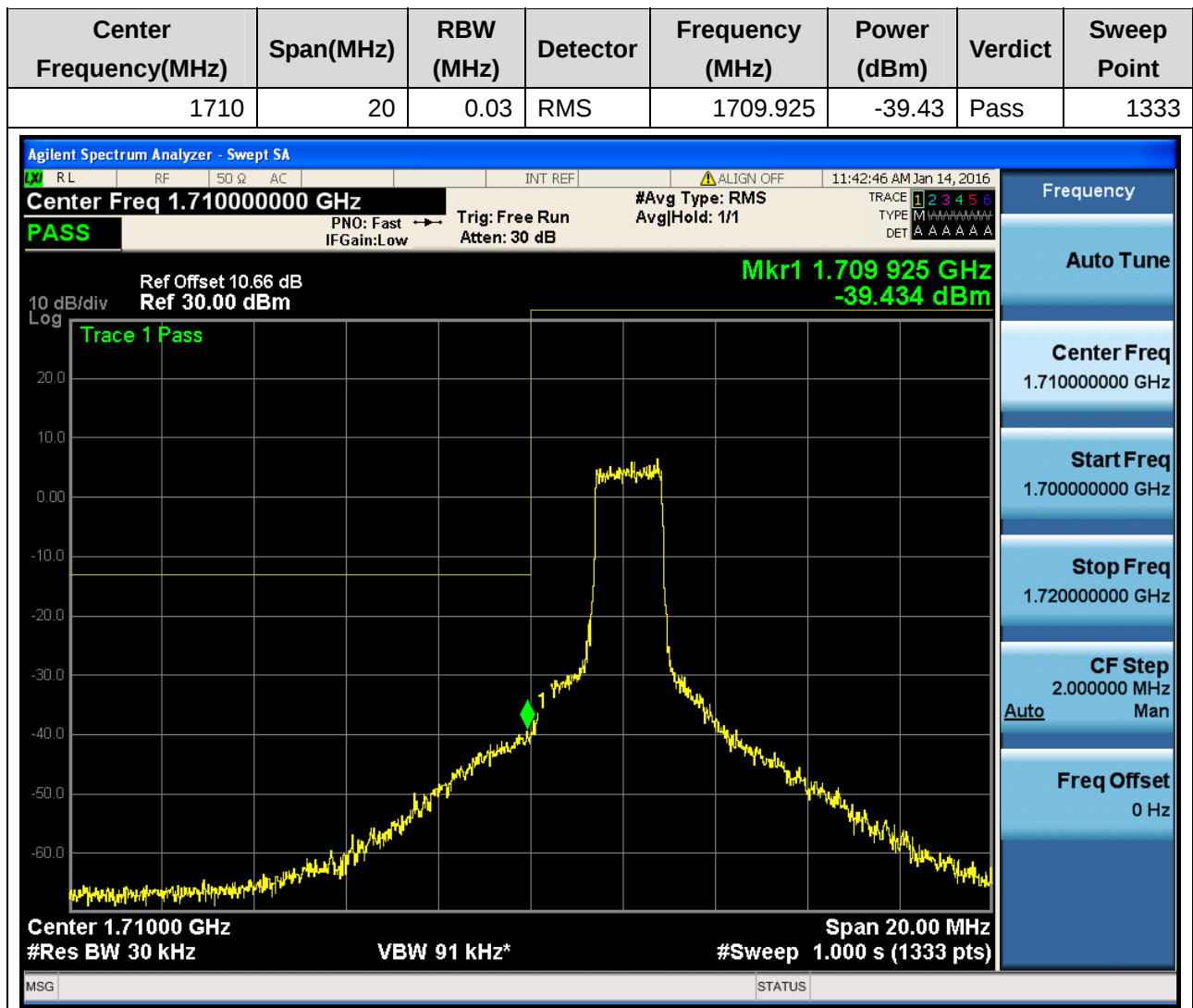
| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                  | 20        | 0.03      | RMS      | 1710            | -26.66      | Pass    | 1333        |



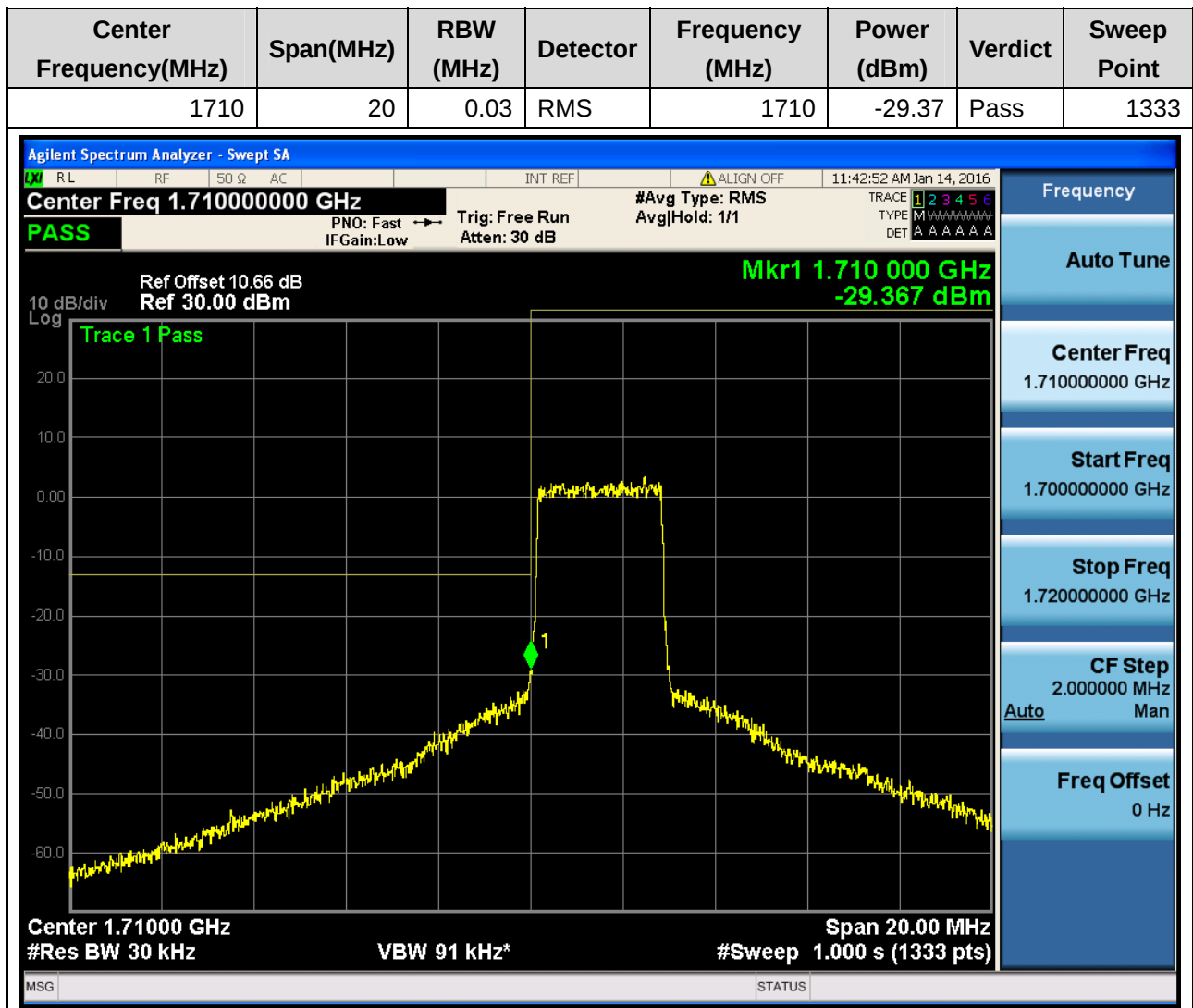
**1.40. LTE Band Edge(NTNV)(Subtest:40, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:MID)**



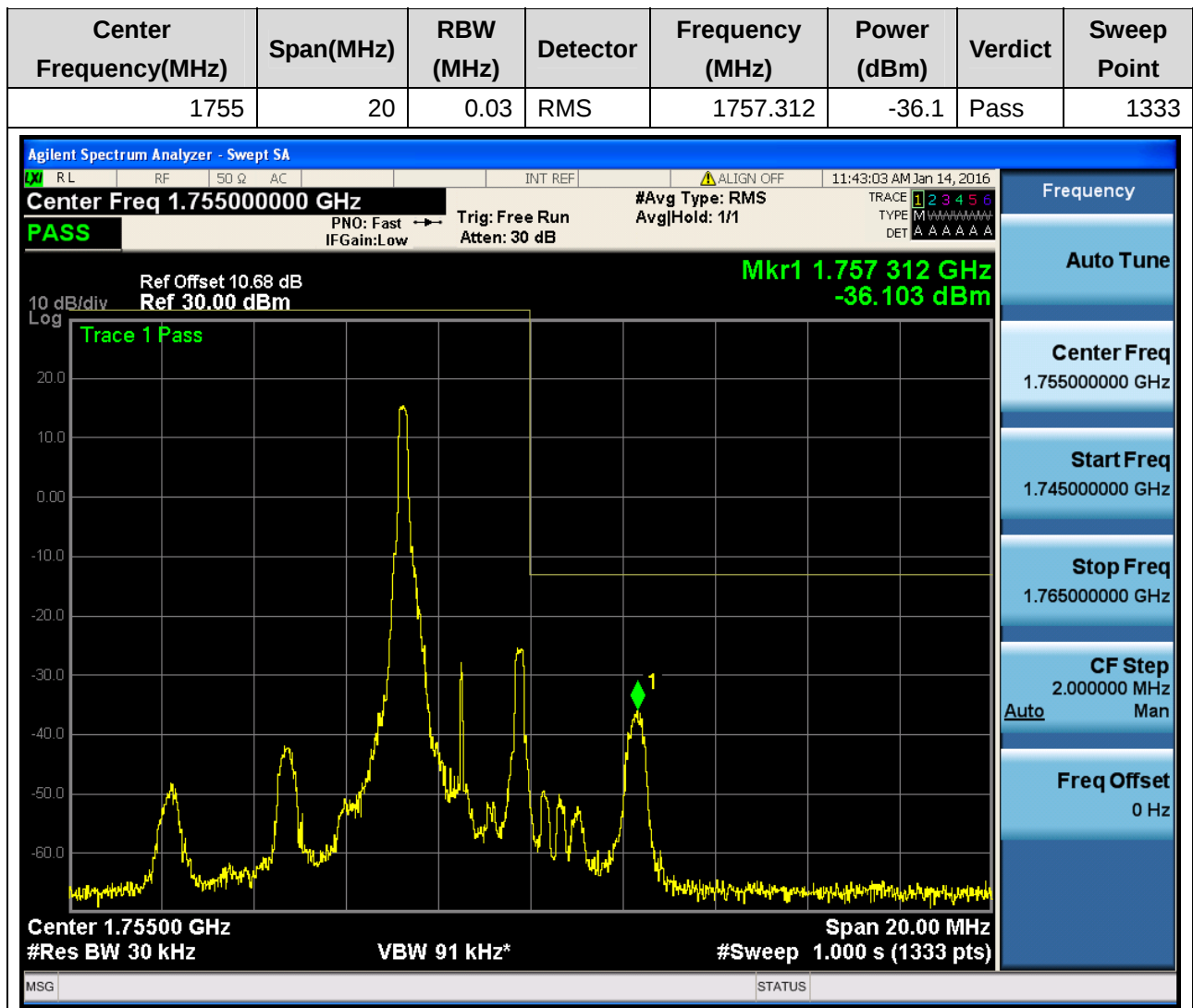
**1.41. LTE Band Edge(NTNV)(Subtest:41, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:HIGH)**



**1.42. LTE Band Edge(NTNV)(Subtest:42, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

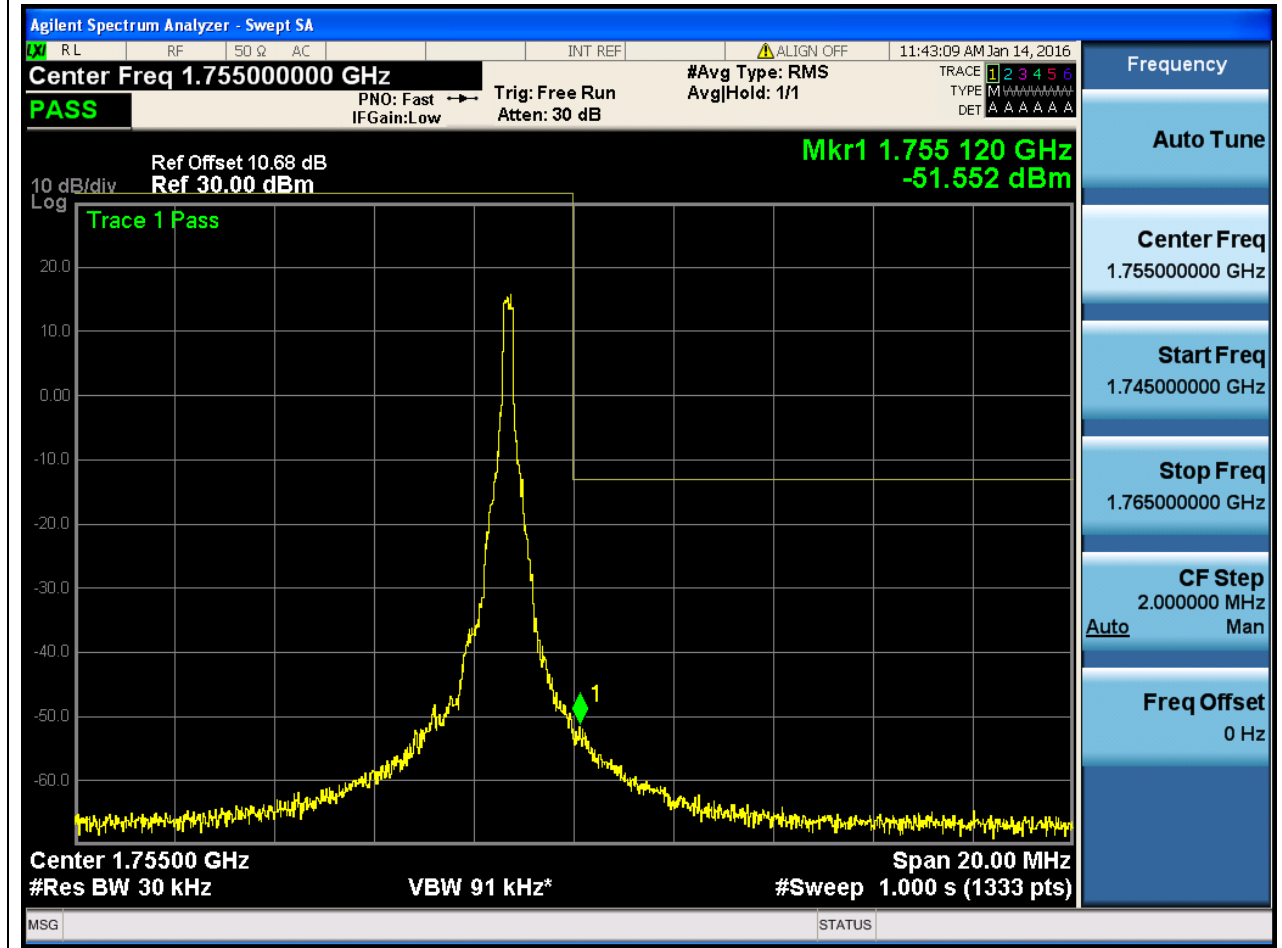


**1.43. LTE Band Edge(NTNV)(Subtest:43, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**



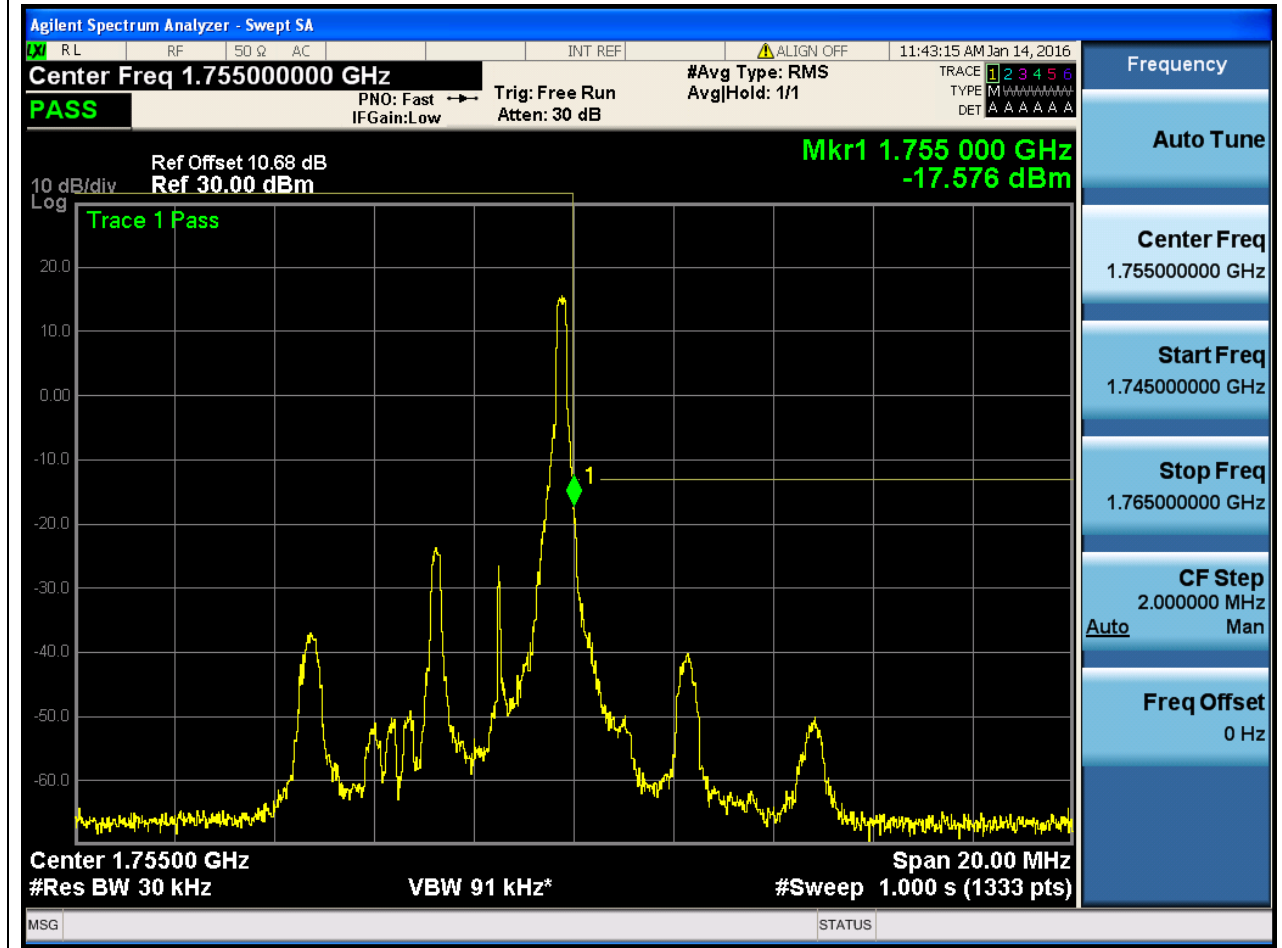
**1.44. LTE Band Edge(NTNV)(Subtest:44, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:MID)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1755                  | 20        | 0.03      | RMS      | 1755.12         | -51.55      | Pass    | 1333        |

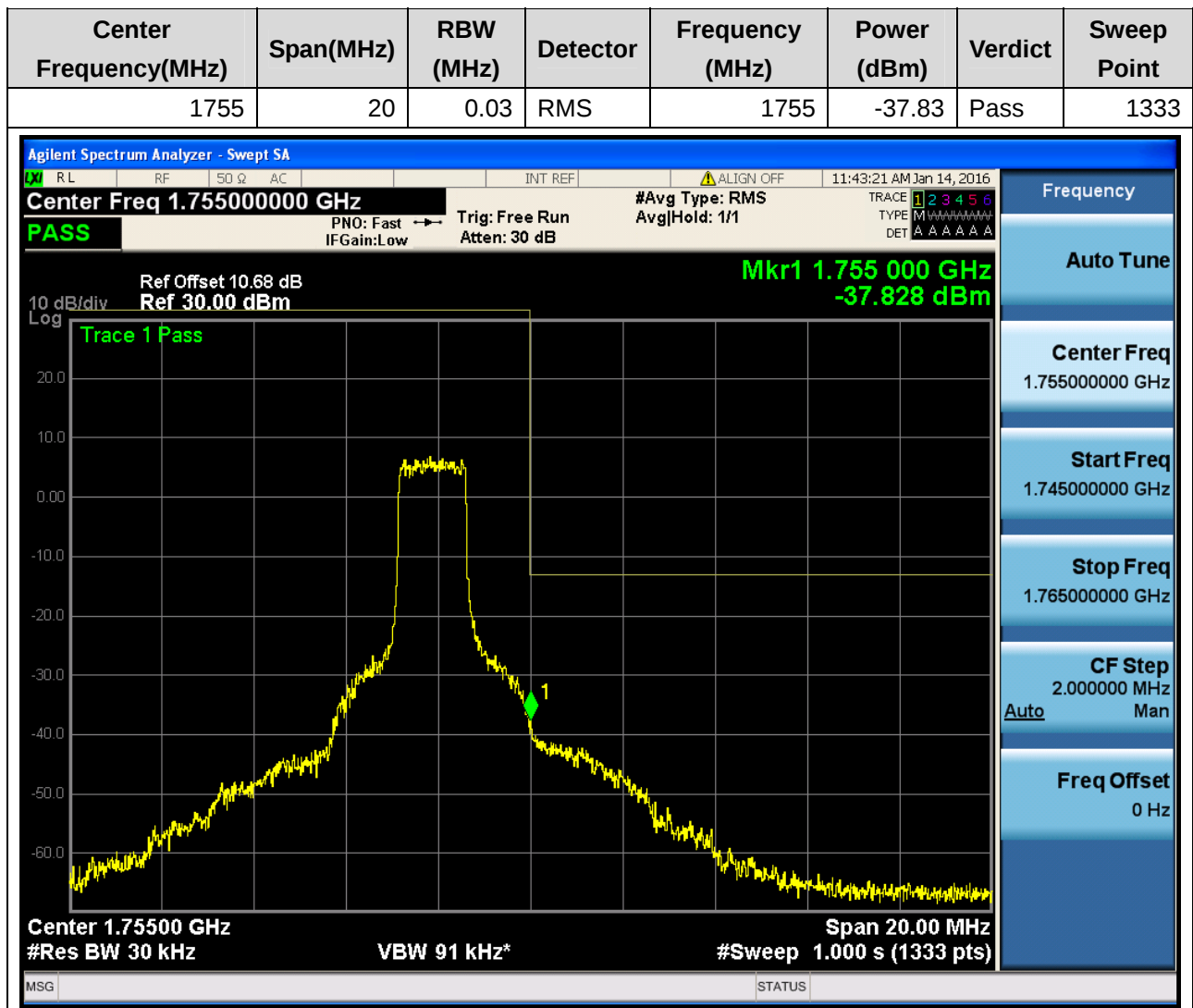


**1.45. LTE Band Edge(NTNV)(Subtest:45, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

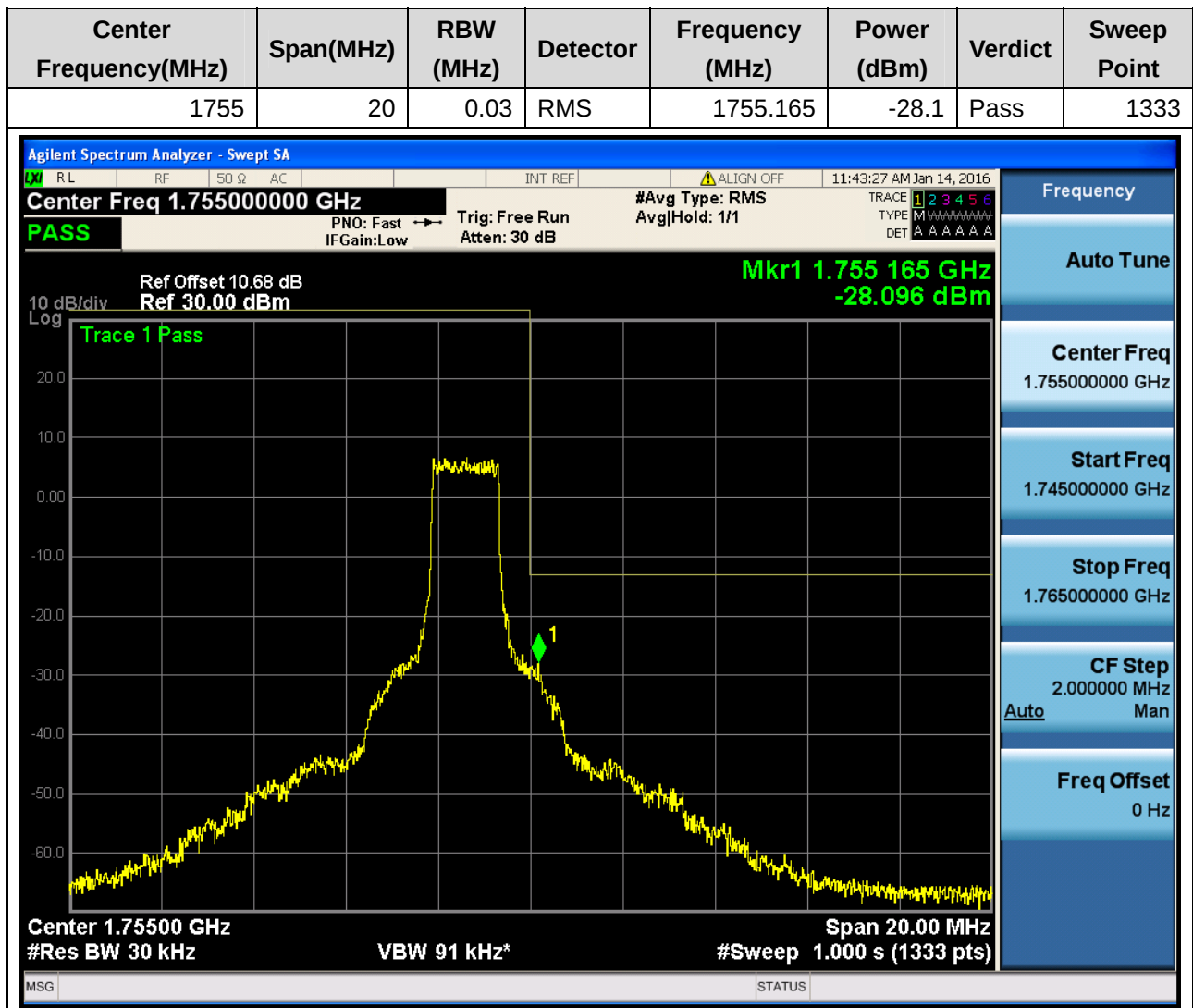
| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1755                  | 20        | 0.03      | RMS      | 1755            | -17.58      | Pass    | 1333        |



**1.46. LTE Band Edge(NTNV)(Subtest:46, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:LOW)**

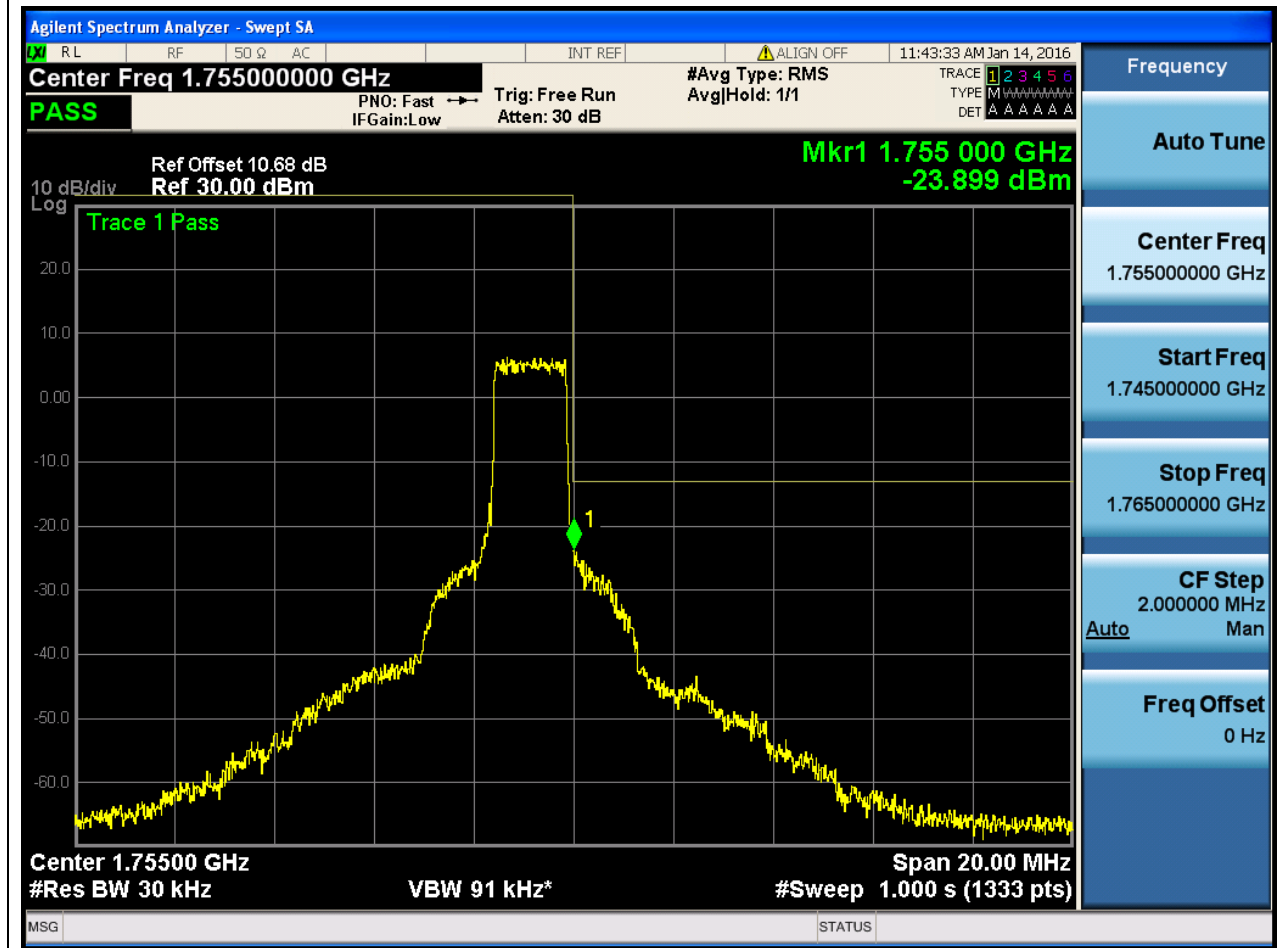


**1.47. LTE Band Edge(NTNV)(Subtest:47, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:MID)**



**1.48. LTE Band Edge(NTNV)(Subtest:48, Channel:20385, 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 |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1755                  | 20        | 0.03      | RMS      | 1755            | -23.9       | Pass    | 1333        |



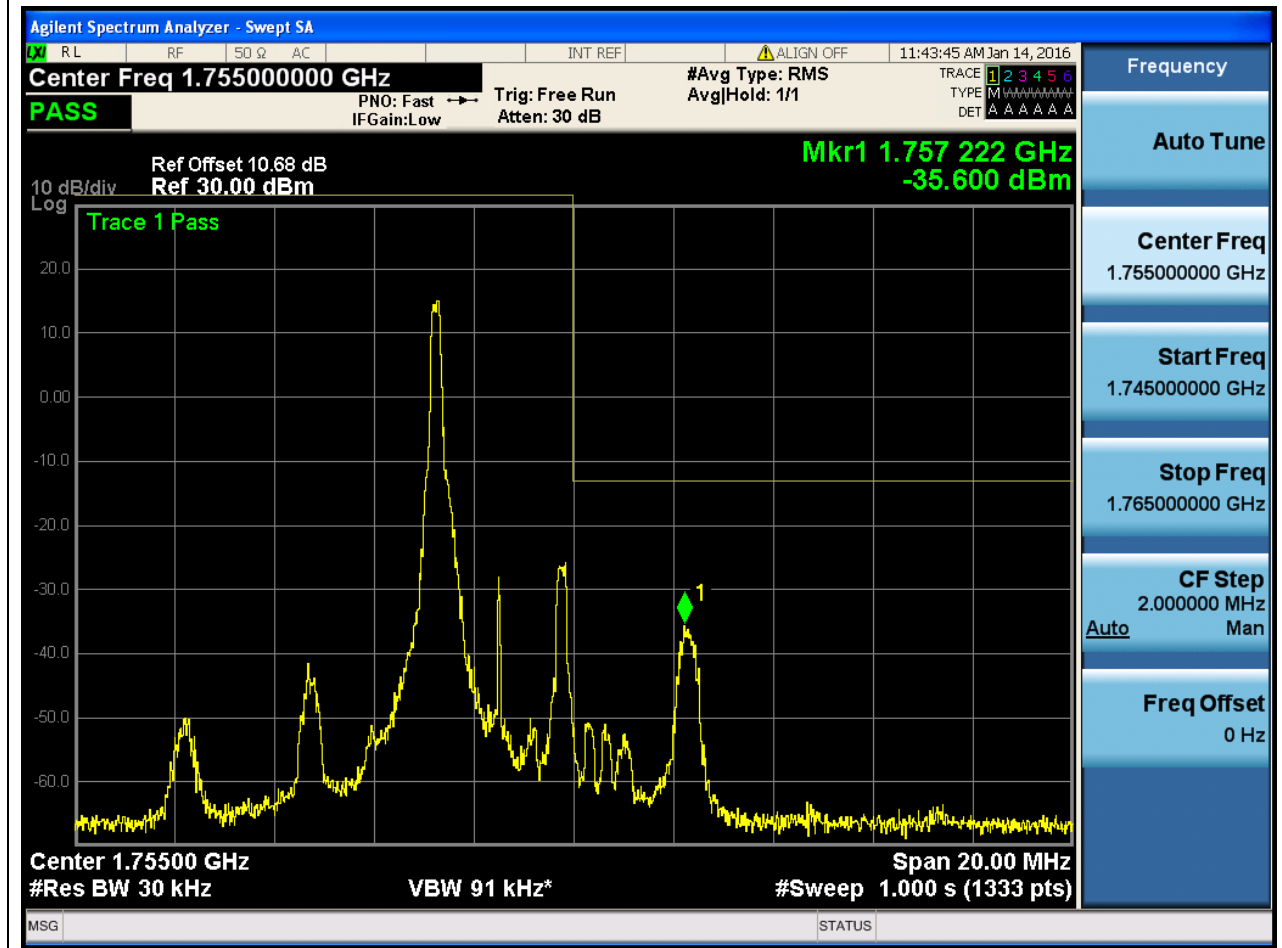
**1.49. LTE Band Edge(NTNV)(Subtest:49, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1755                  | 20        | 0.03      | RMS      | 1755            | -26.51      | Pass    | 1333        |



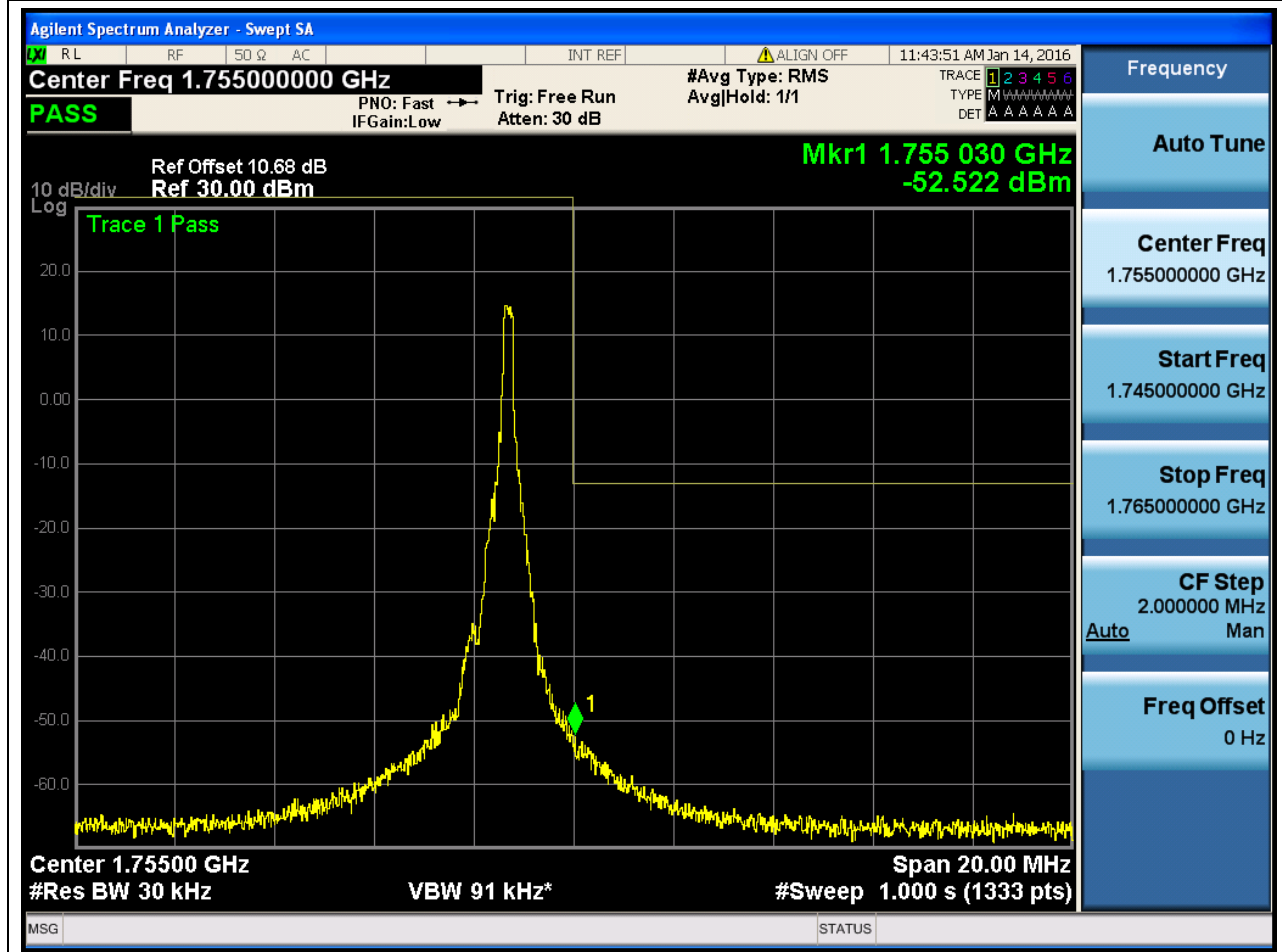
**1.50. LTE Band Edge(NTNV)(Subtest:50, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1755                  | 20        | 0.03      | RMS      | 1757.222        | -35.6       | Pass    | 1333        |



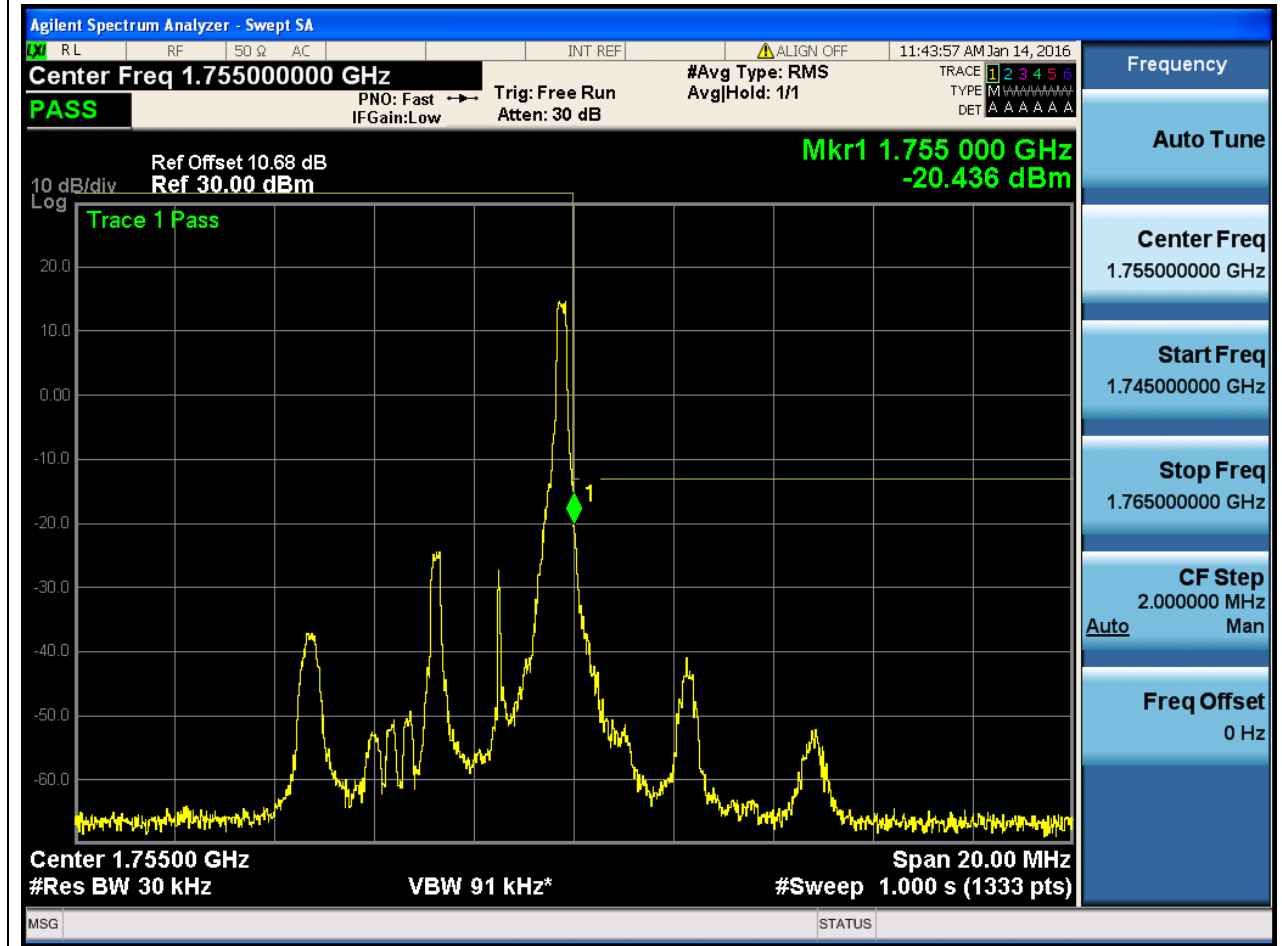
**1.51. LTE Band Edge(NTNV)(Subtest:51, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:MID)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1755                  | 20        | 0.03      | RMS      | 1755.03         | -52.52      | Pass    | 1333        |

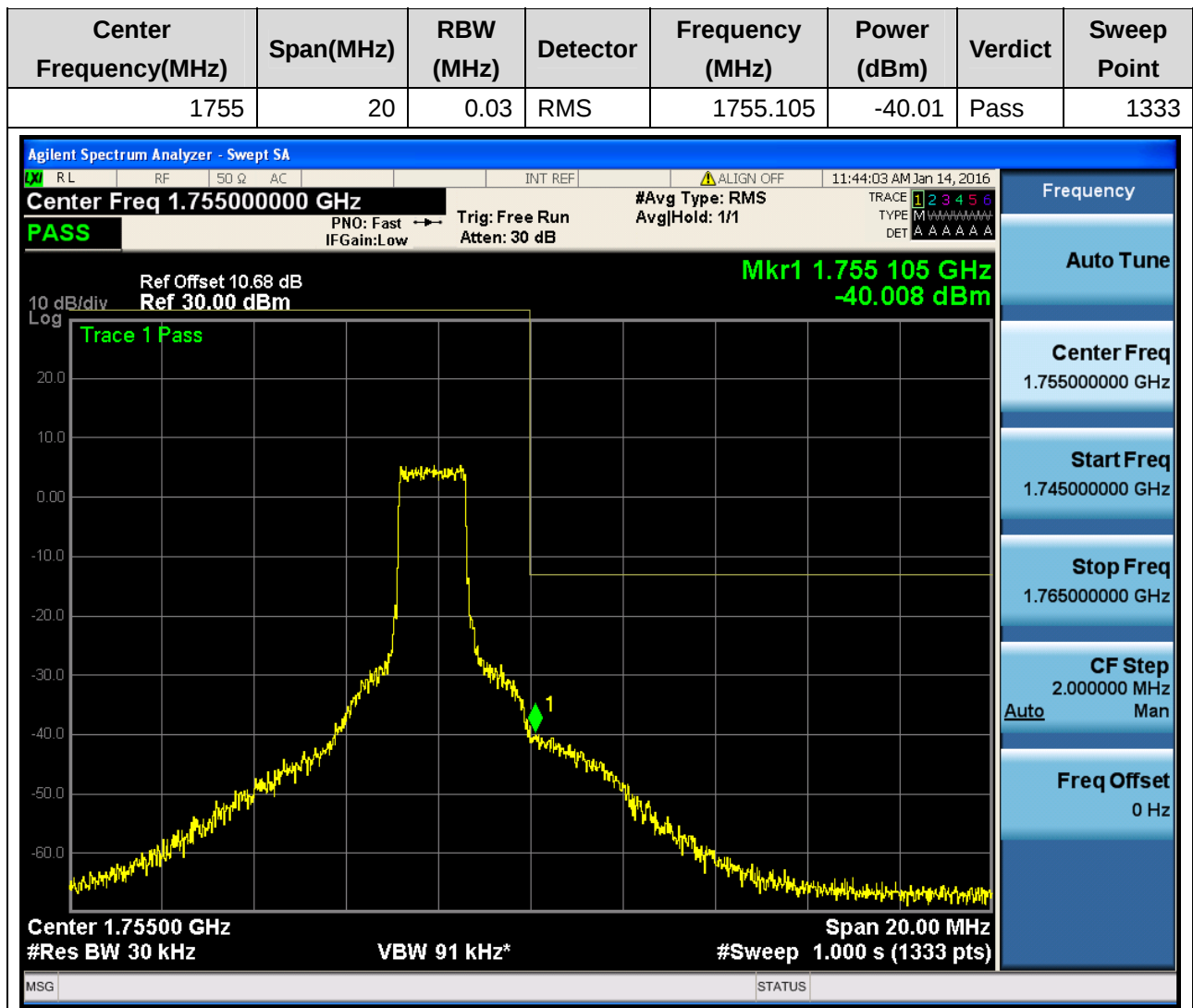


**1.52. LTE Band Edge(NTNV)(Subtest:52, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

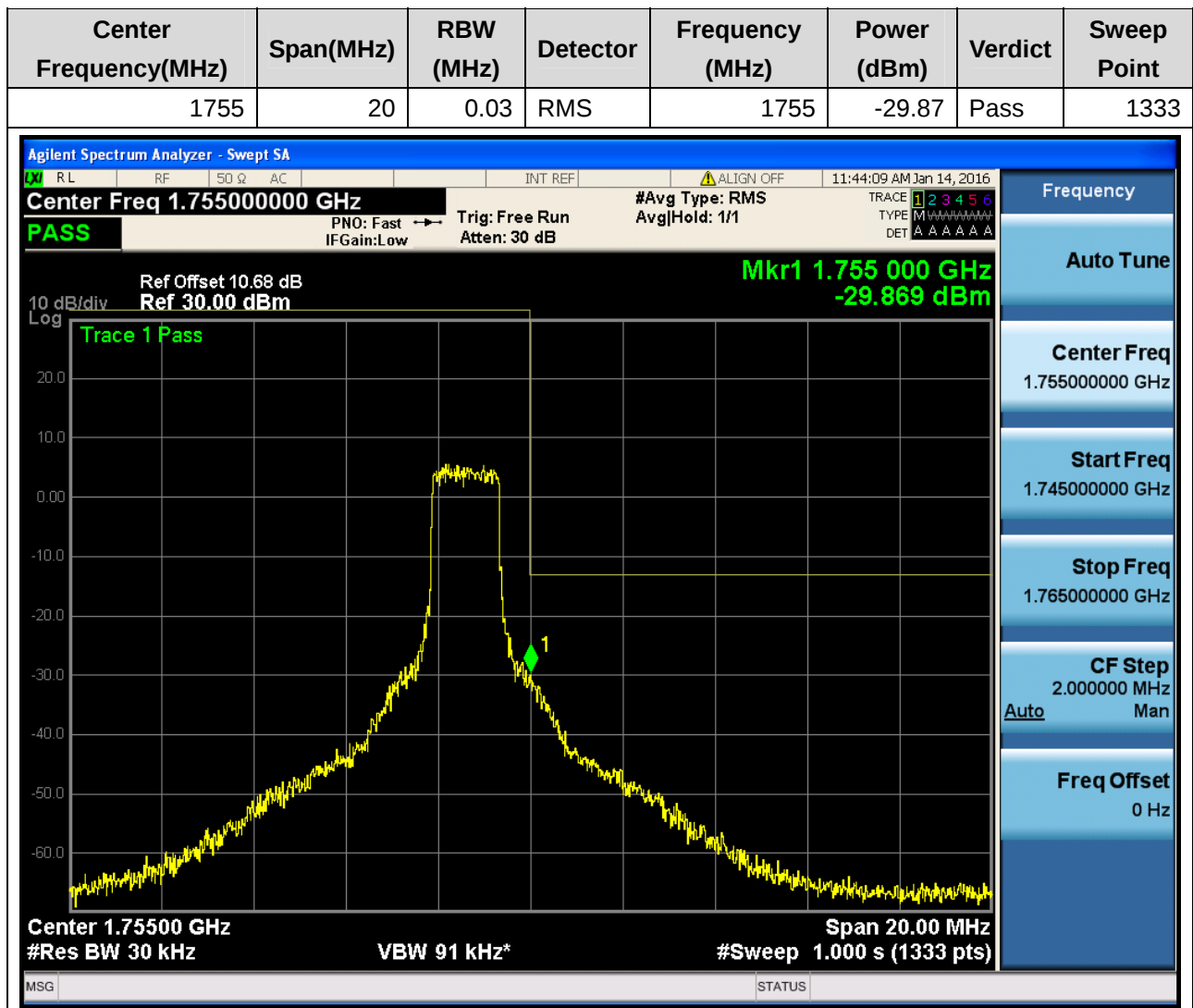
| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1755                  | 20        | 0.03      | RMS      | 1755            | -20.44      | Pass    | 1333        |



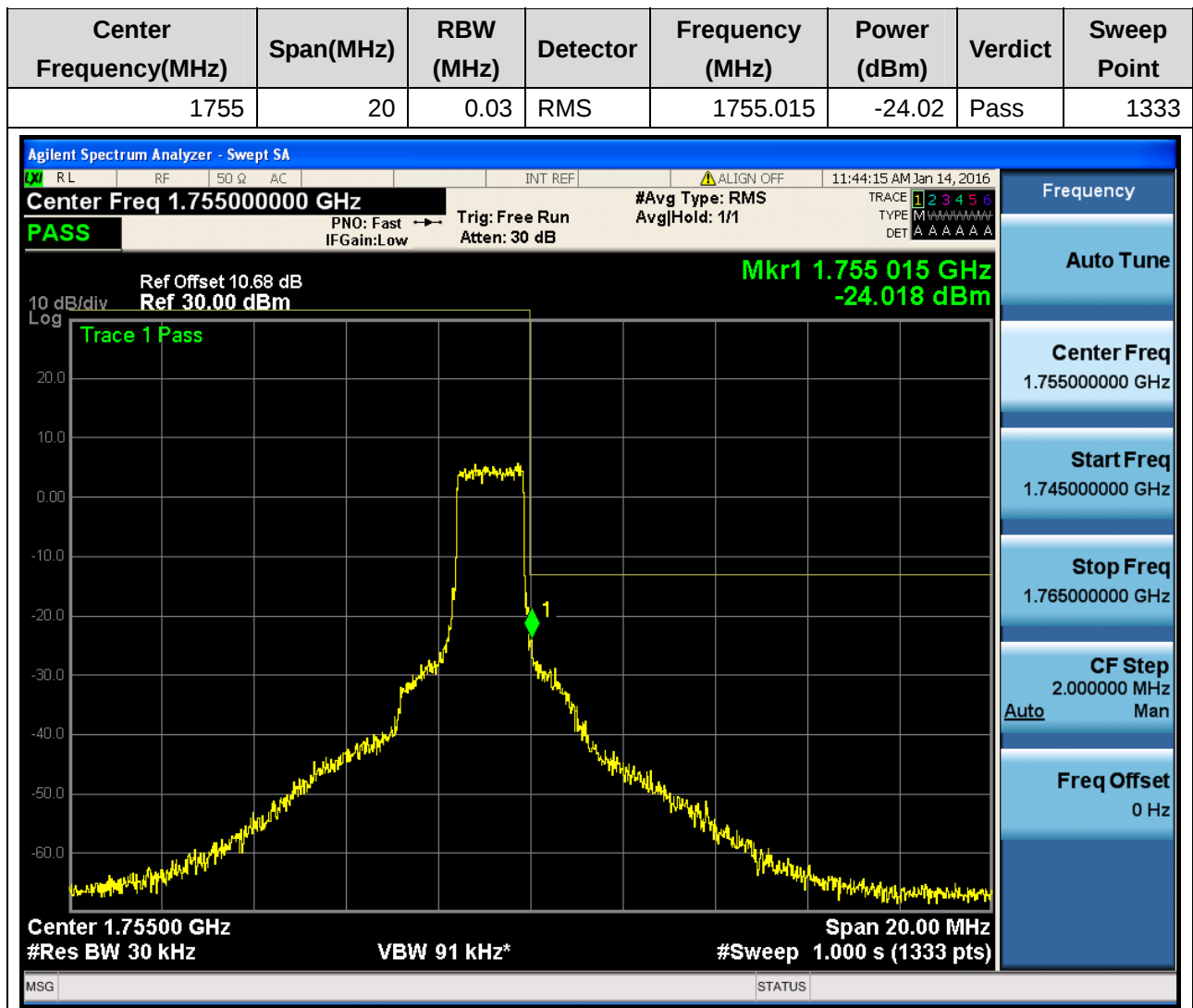
**1.53. LTE Band Edge(NTNV)(Subtest:53, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:LOW)**



**1.54. LTE Band Edge(NTNV)(Subtest:54, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:MID)**

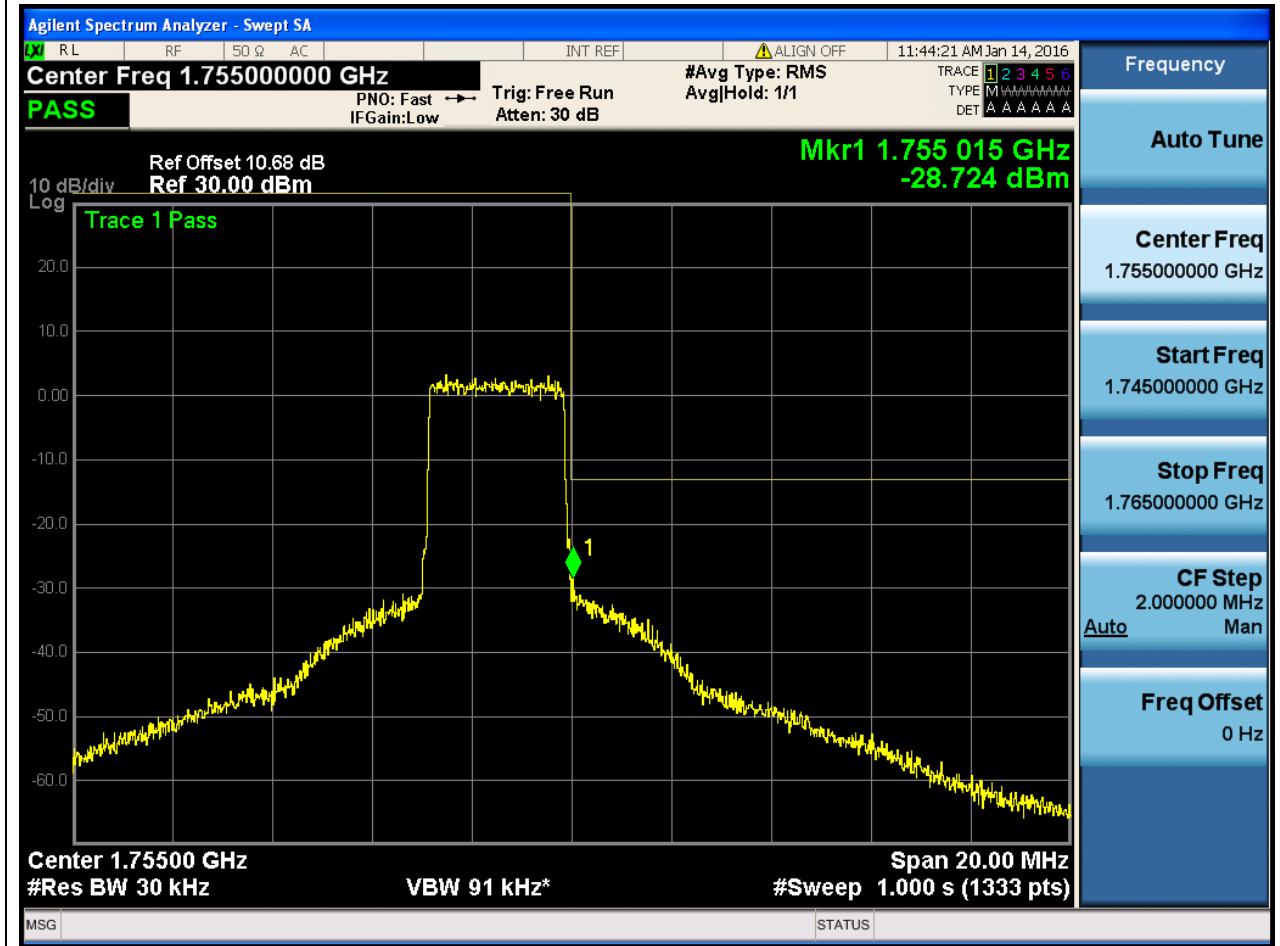


**1.55. LTE Band Edge(NTNV)(Subtest:55, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:HIGH)**

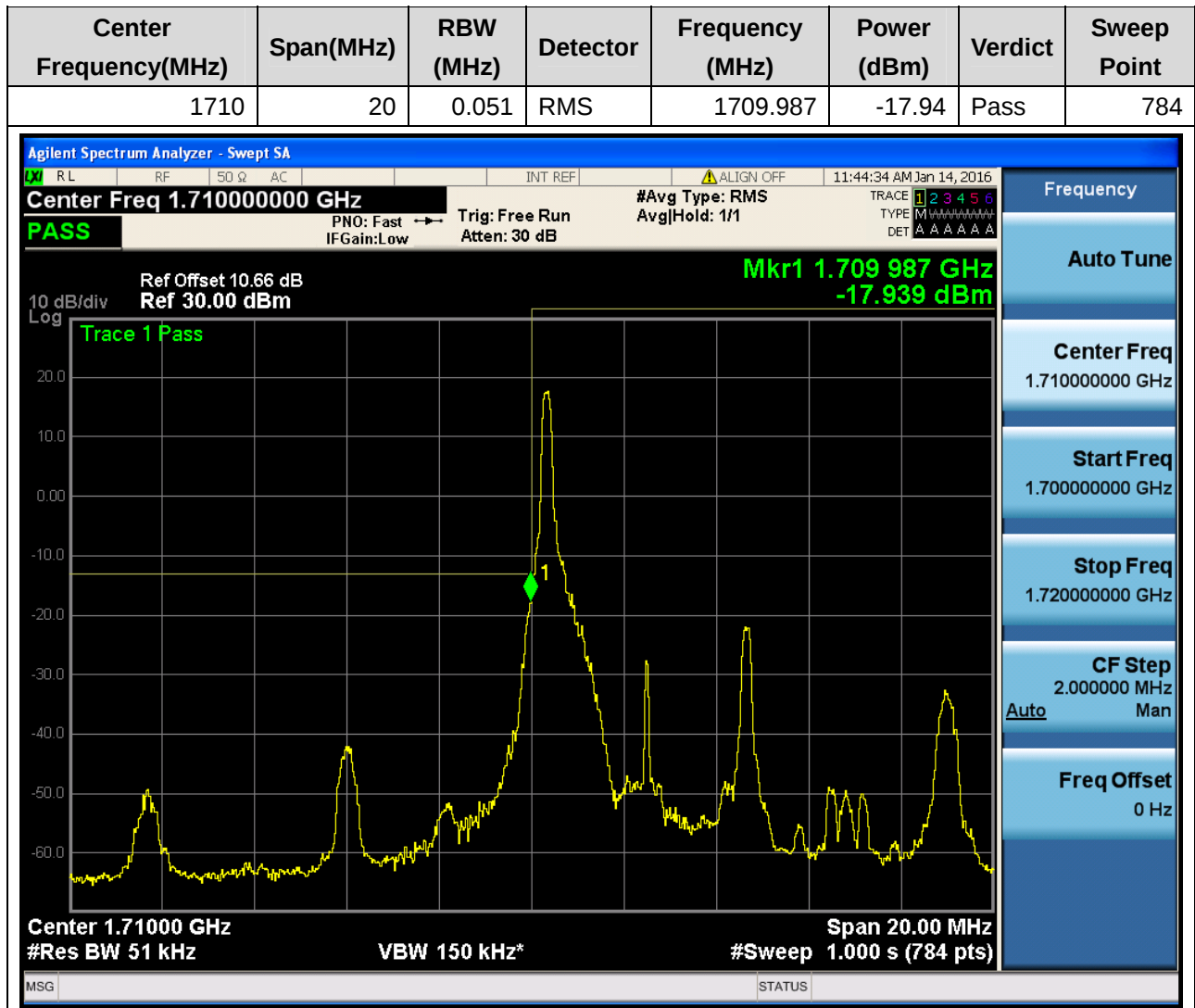


**1.56. LTE Band Edge(NTNV)(Subtest:56, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

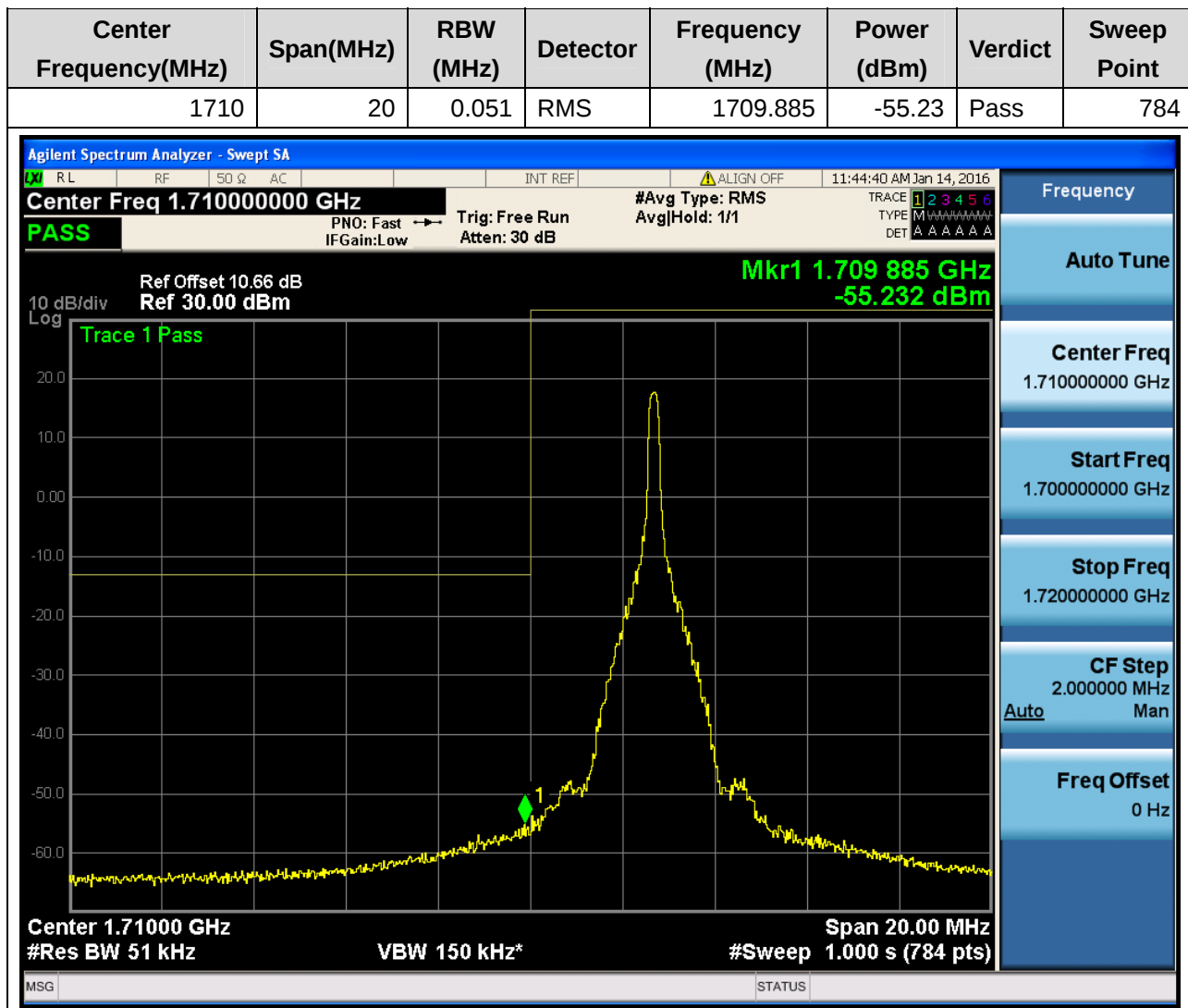
| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1755                  | 20        | 0.03      | RMS      | 1755.015        | -28.72      | Pass    | 1333        |



**1.57. LTE Band Edge(NTNV)(Subtest:57, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

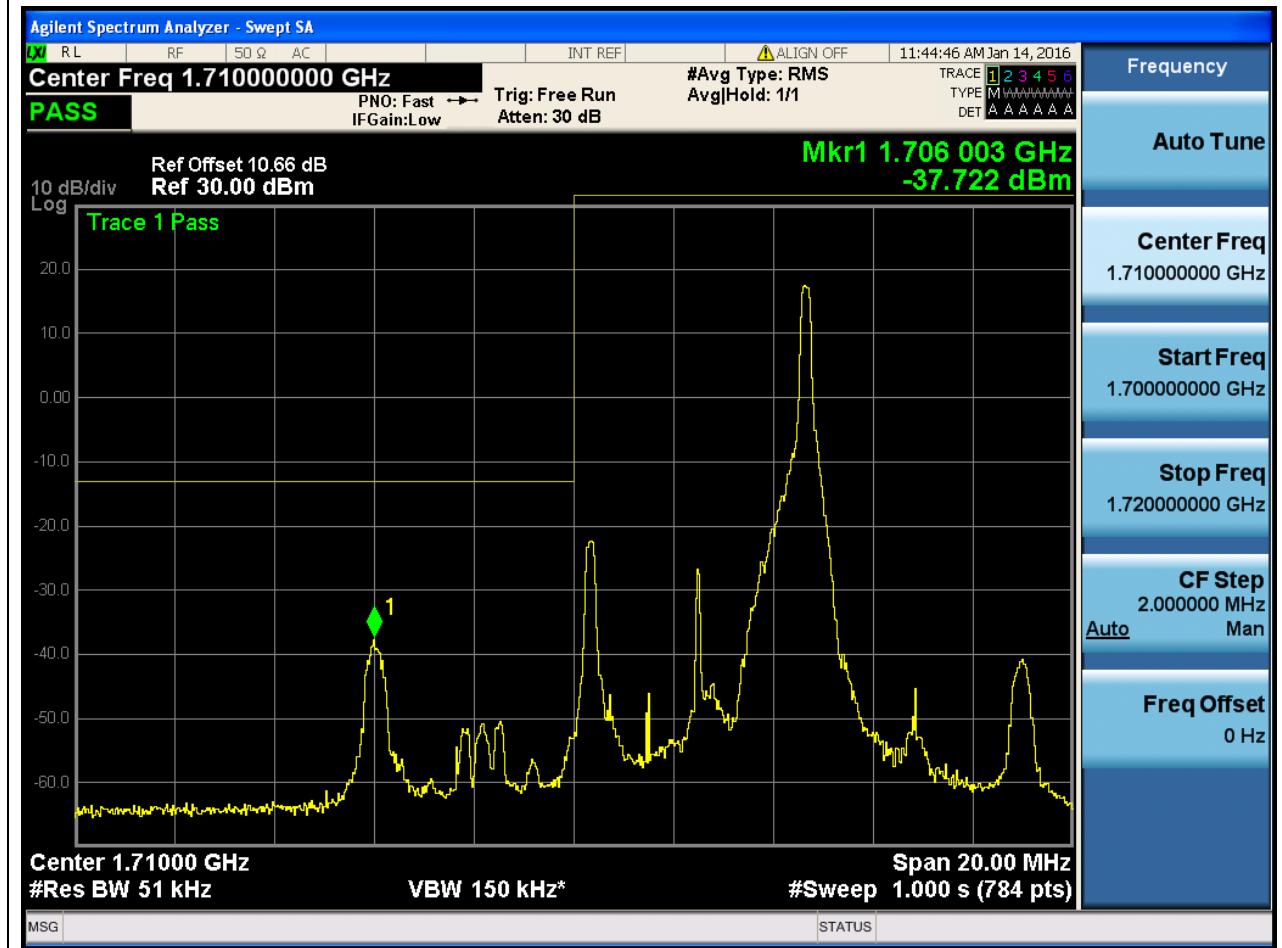


**1.58. LTE Band Edge(NTNV)(Subtest:58, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:MID)**



**1.59. LTE Band Edge(NTNV)(Subtest:59, Channel:19975, 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      | 1706.003        | -37.72      | Pass    | 784         |



**1.60. LTE Band Edge(NTNV)(Subtest:60, Channel:19975, 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        | -25.76      | Pass    | 784         |



**1.61. LTE Band Edge(NTNV)(Subtest:61, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:MID)**



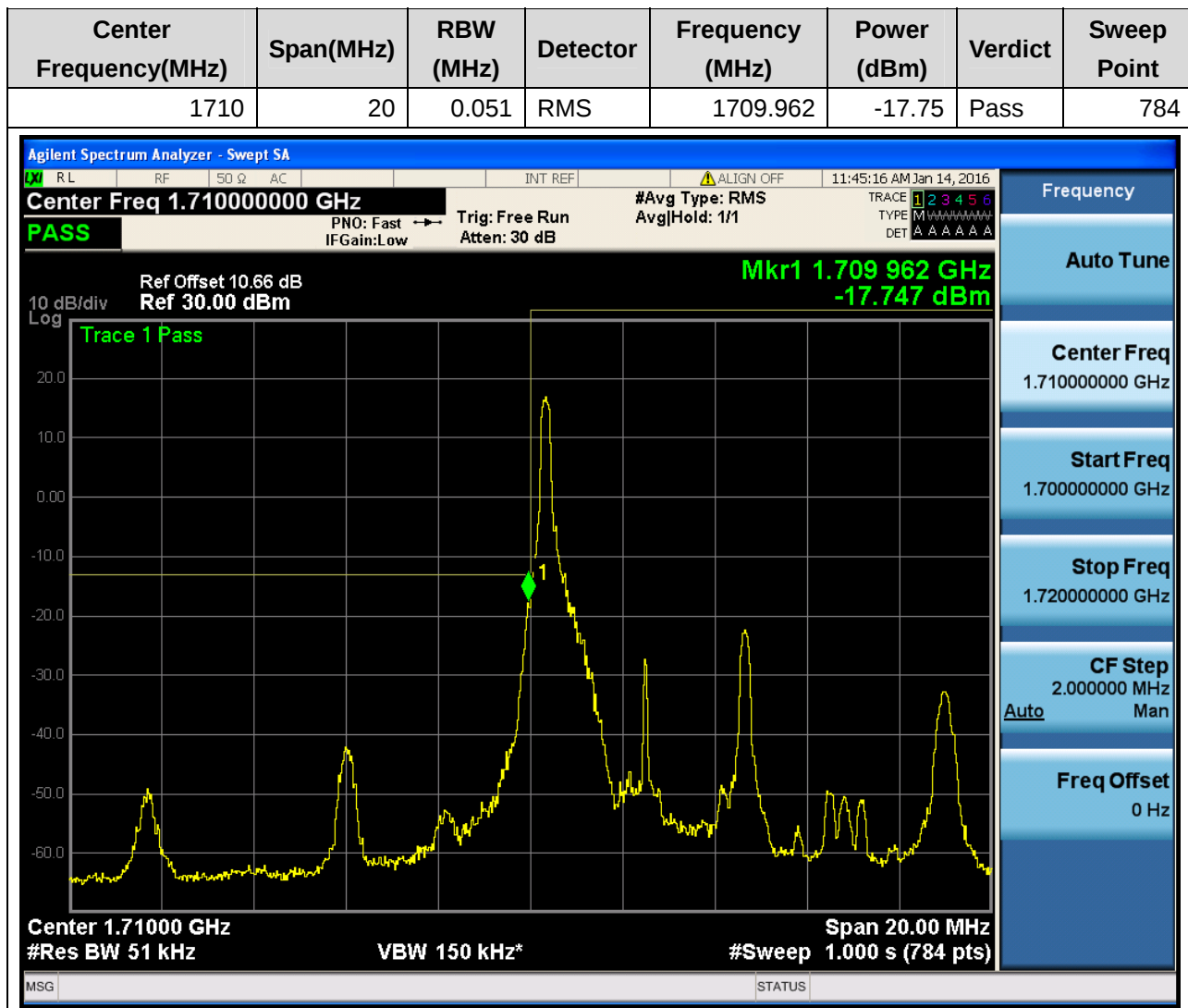
**1.62. LTE Band Edge(NTNV)(Subtest:62, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:HIGH)**



**1.63. LTE Band Edge(NTNV)(Subtest:63, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

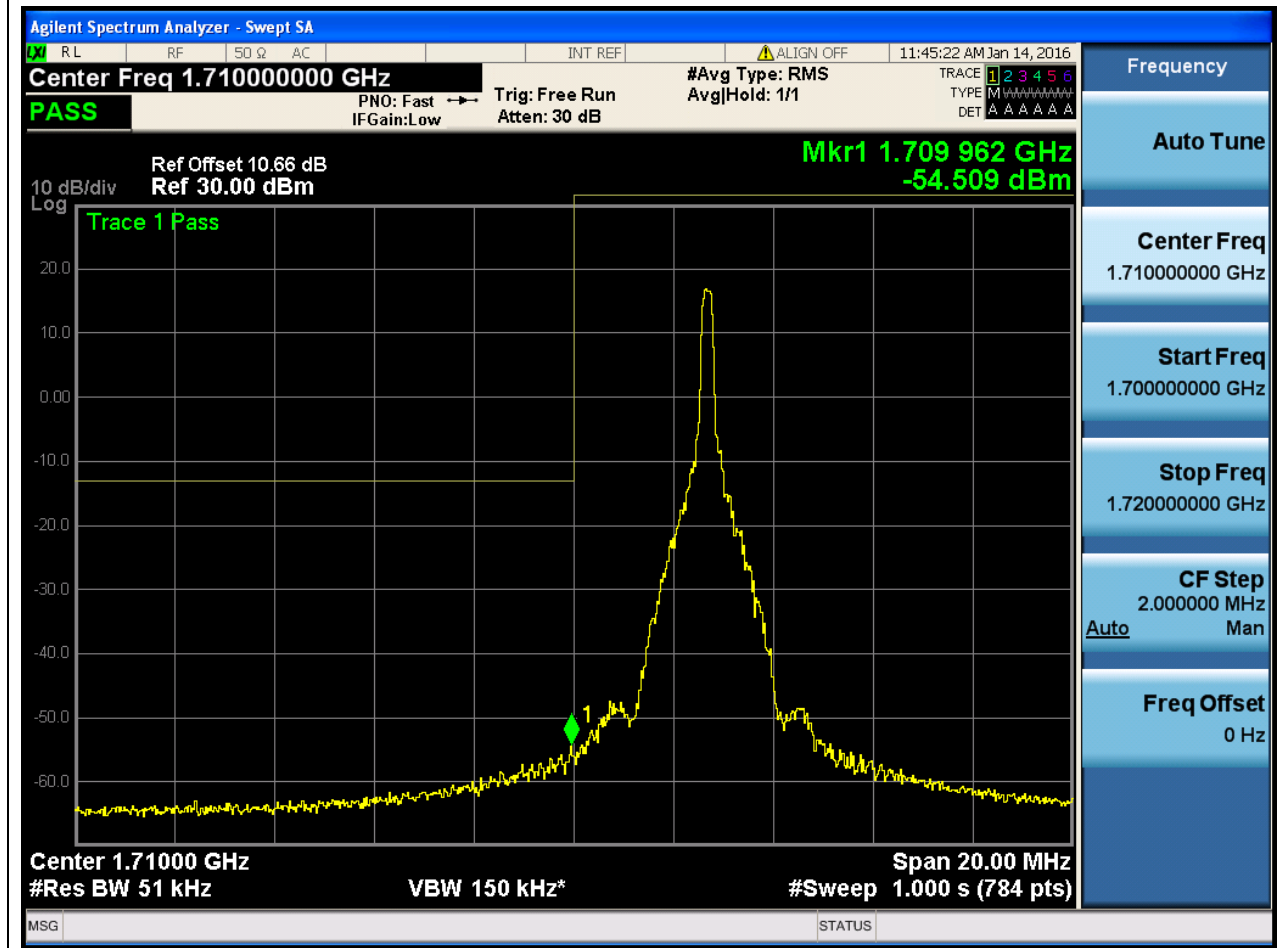


**1.64. LTE Band Edge(NTNV)(Subtest:64, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**



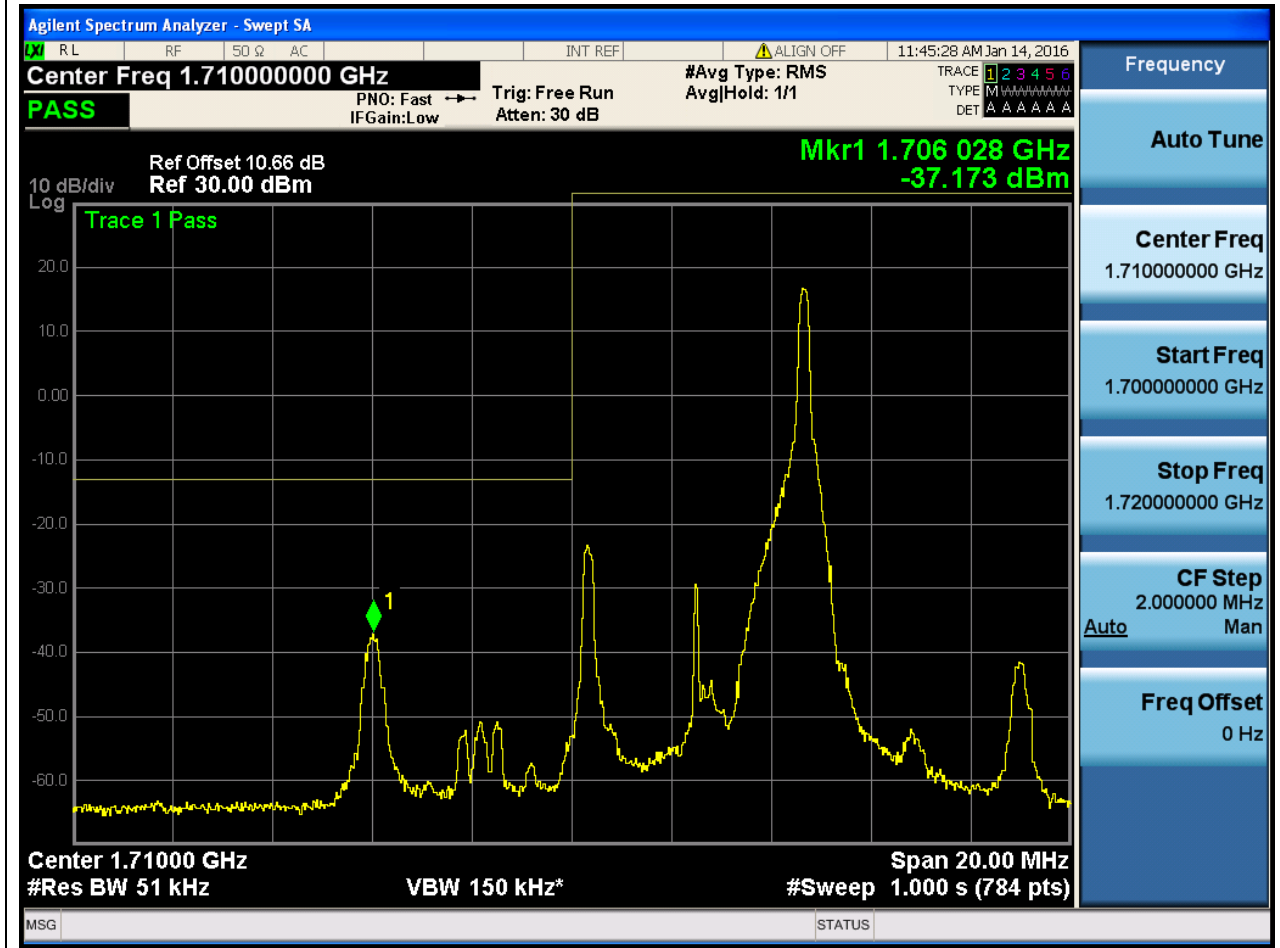
**1.65. LTE Band Edge(NTNV)(Subtest:65, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:MID)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                  | 20        | 0.051     | RMS      | 1709.962        | -54.51      | Pass    | 784         |



**1.66. LTE Band Edge(NTNV)(Subtest:66, Channel:19975, 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        | -37.17      | Pass    | 784         |



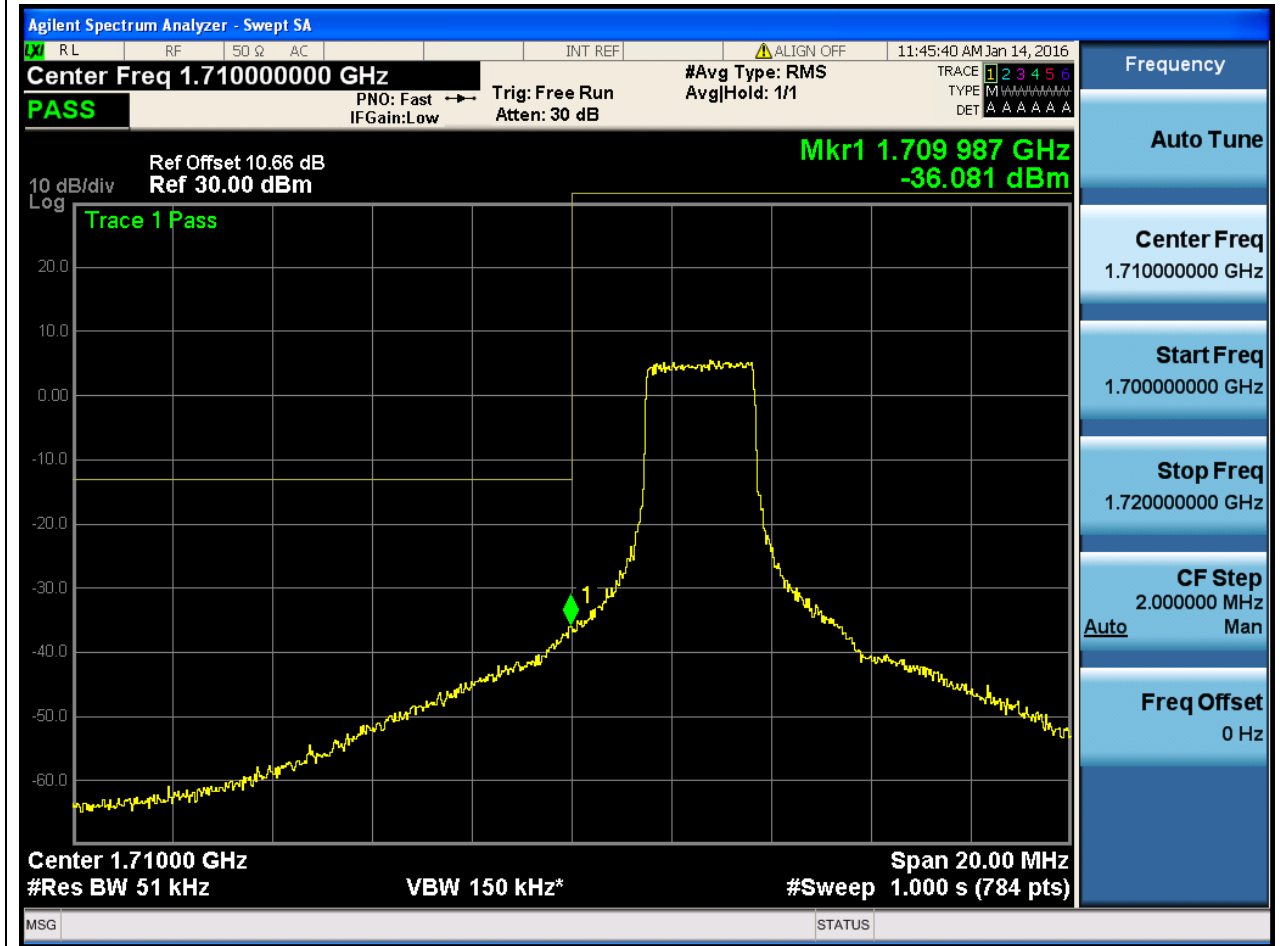
**1.67. LTE Band Edge(NTNV)(Subtest:67, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:LOW)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                  | 20        | 0.051     | RMS      | 1709.987        | -25.81      | Pass    | 784         |

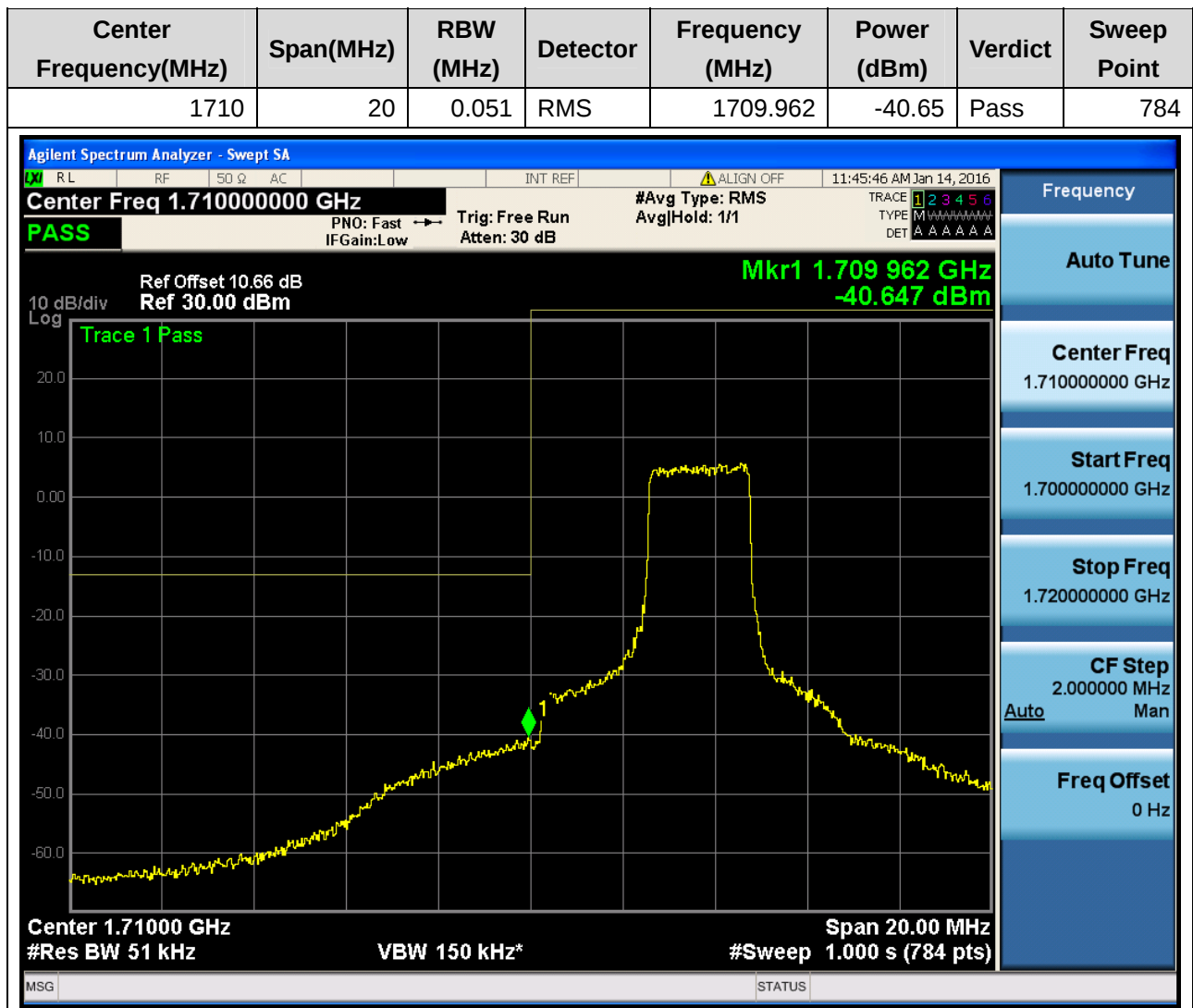


**1.68. LTE Band Edge(NTNV)(Subtest:68, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:MID)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                  | 20        | 0.051     | RMS      | 1709.987        | -36.08      | Pass    | 784         |

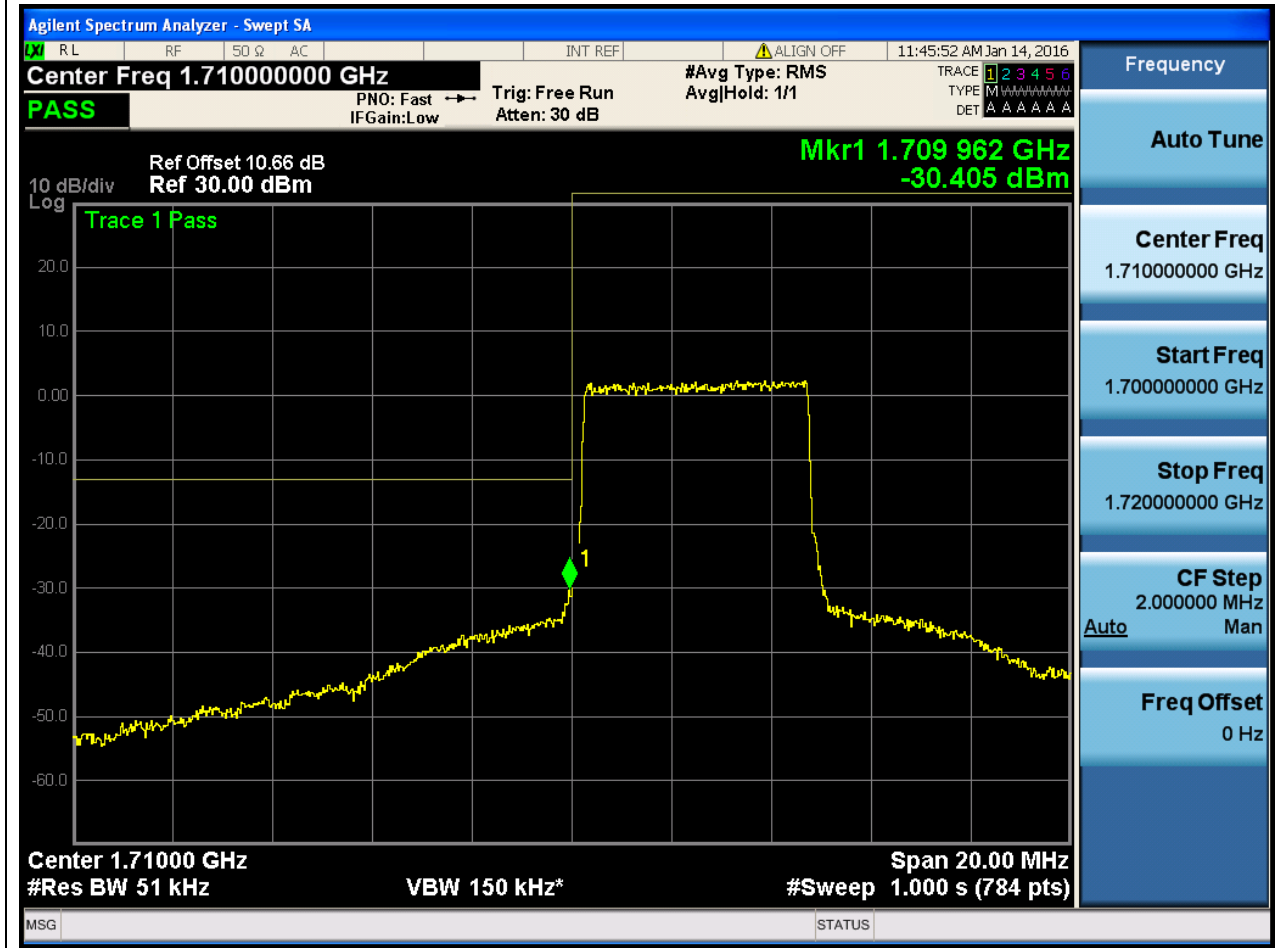


**1.69. LTE Band Edge(NTNV)(Subtest:69, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:HIGH)**



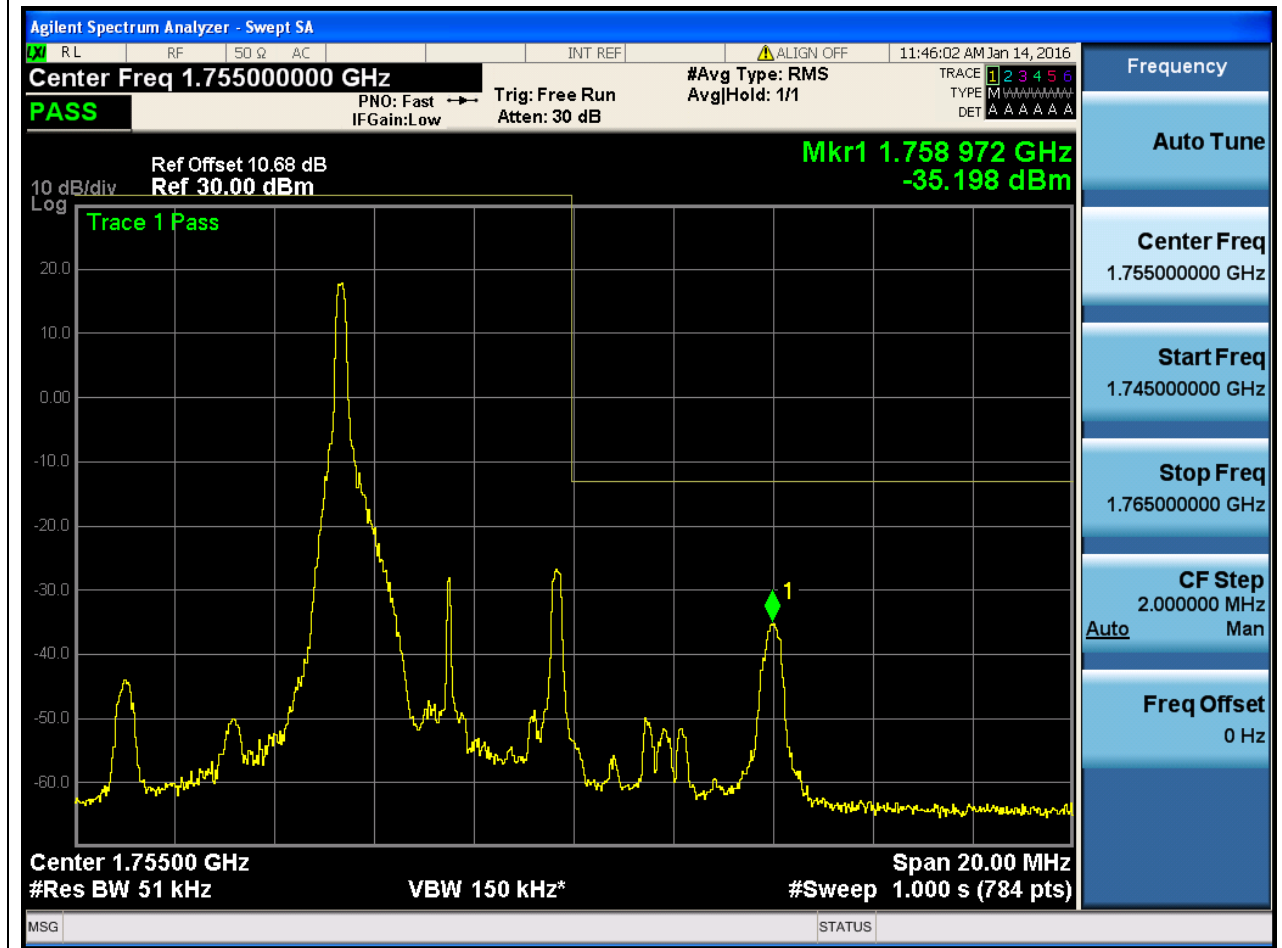
**1.70. LTE Band Edge(NTNV)(Subtest:70, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                  | 20        | 0.051     | RMS      | 1709.962        | -30.41      | Pass    | 784         |



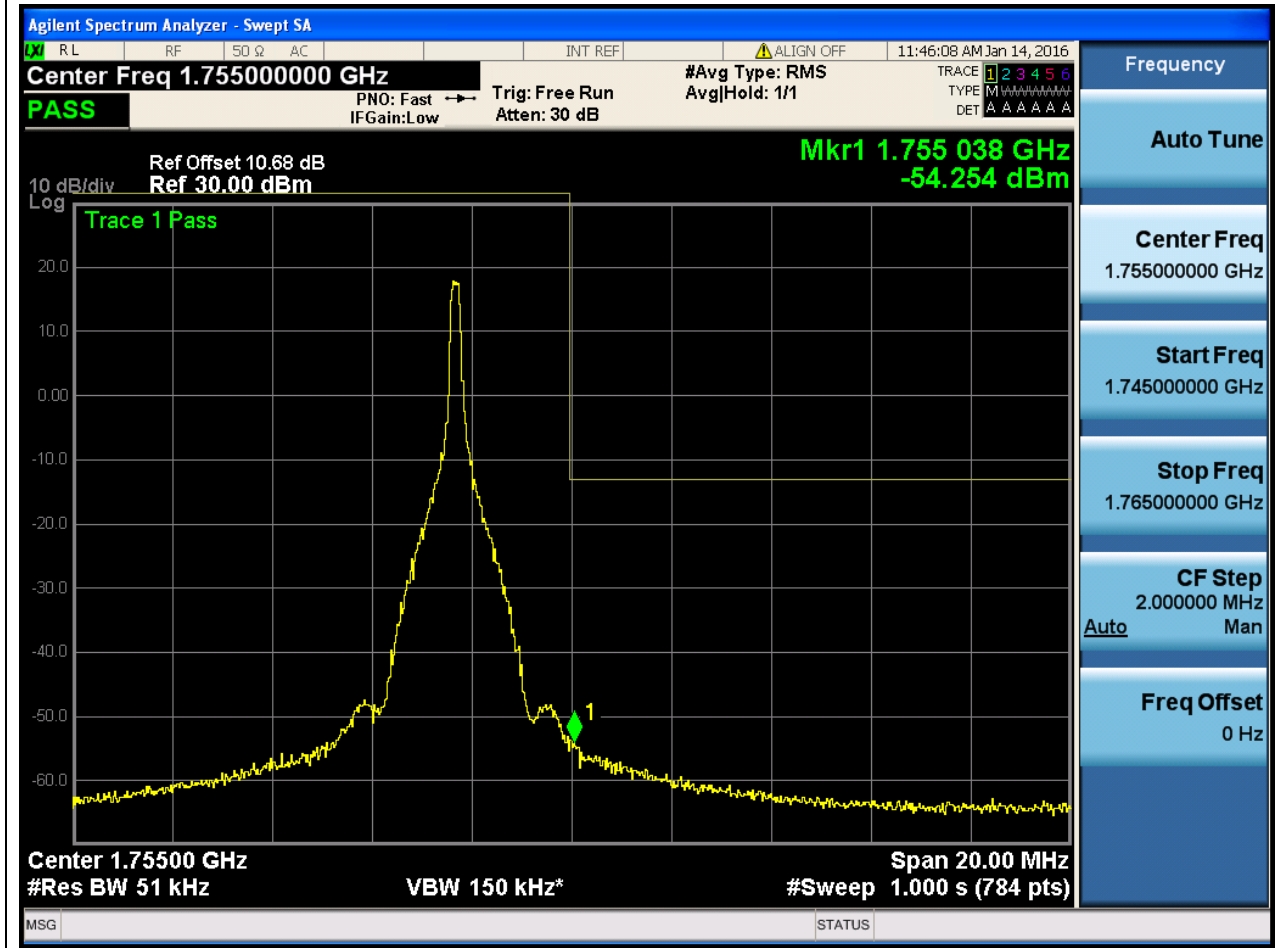
**1.71. LTE Band Edge(NTNV)(Subtest:71, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1755                  | 20        | 0.051     | RMS      | 1758.972        | -35.2       | Pass    | 784         |



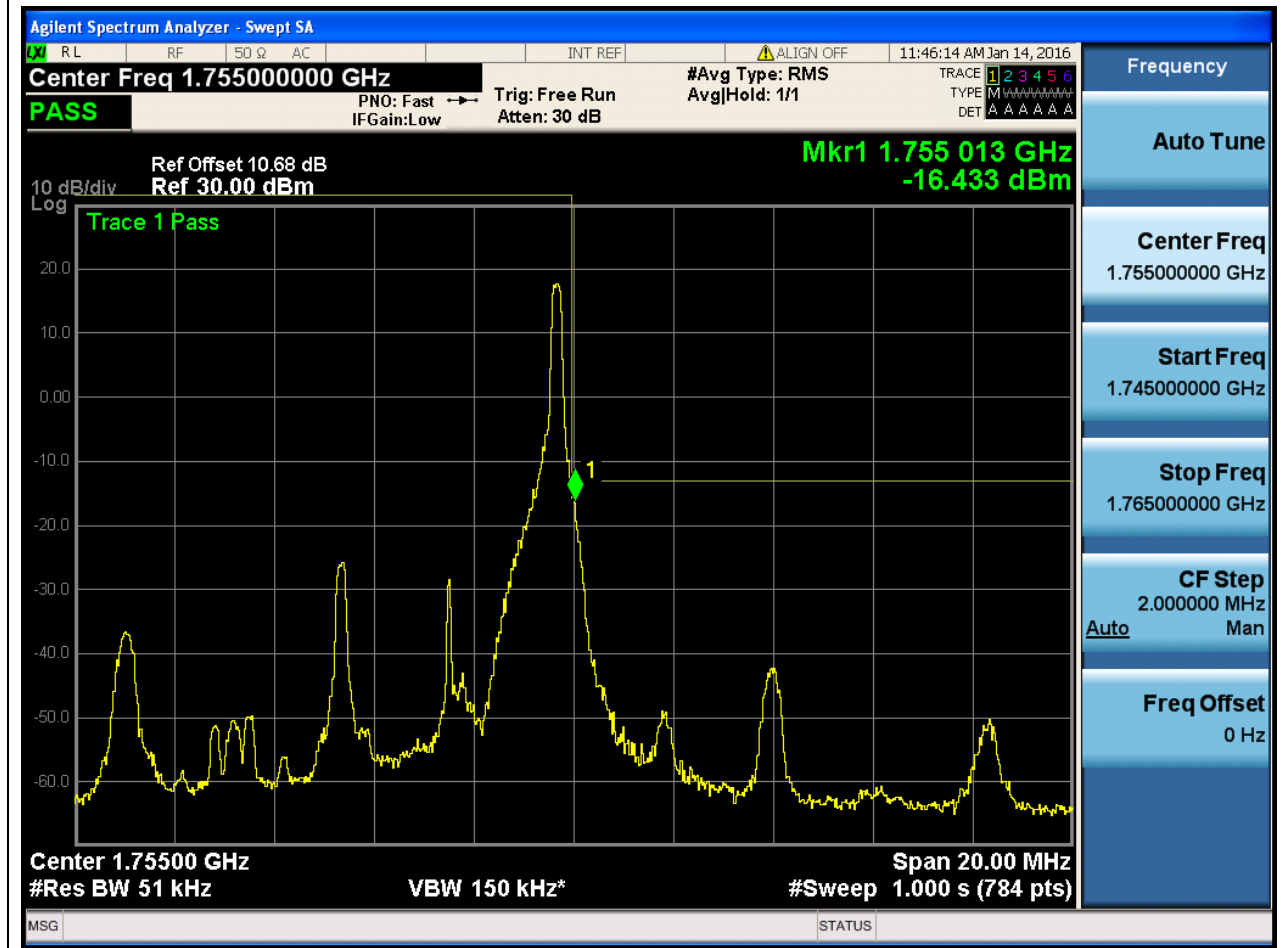
**1.72. LTE Band Edge(NTNV)(Subtest:72, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:MID)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1755                  | 20        | 0.051     | RMS      | 1755.038        | -54.25      | Pass    | 784         |

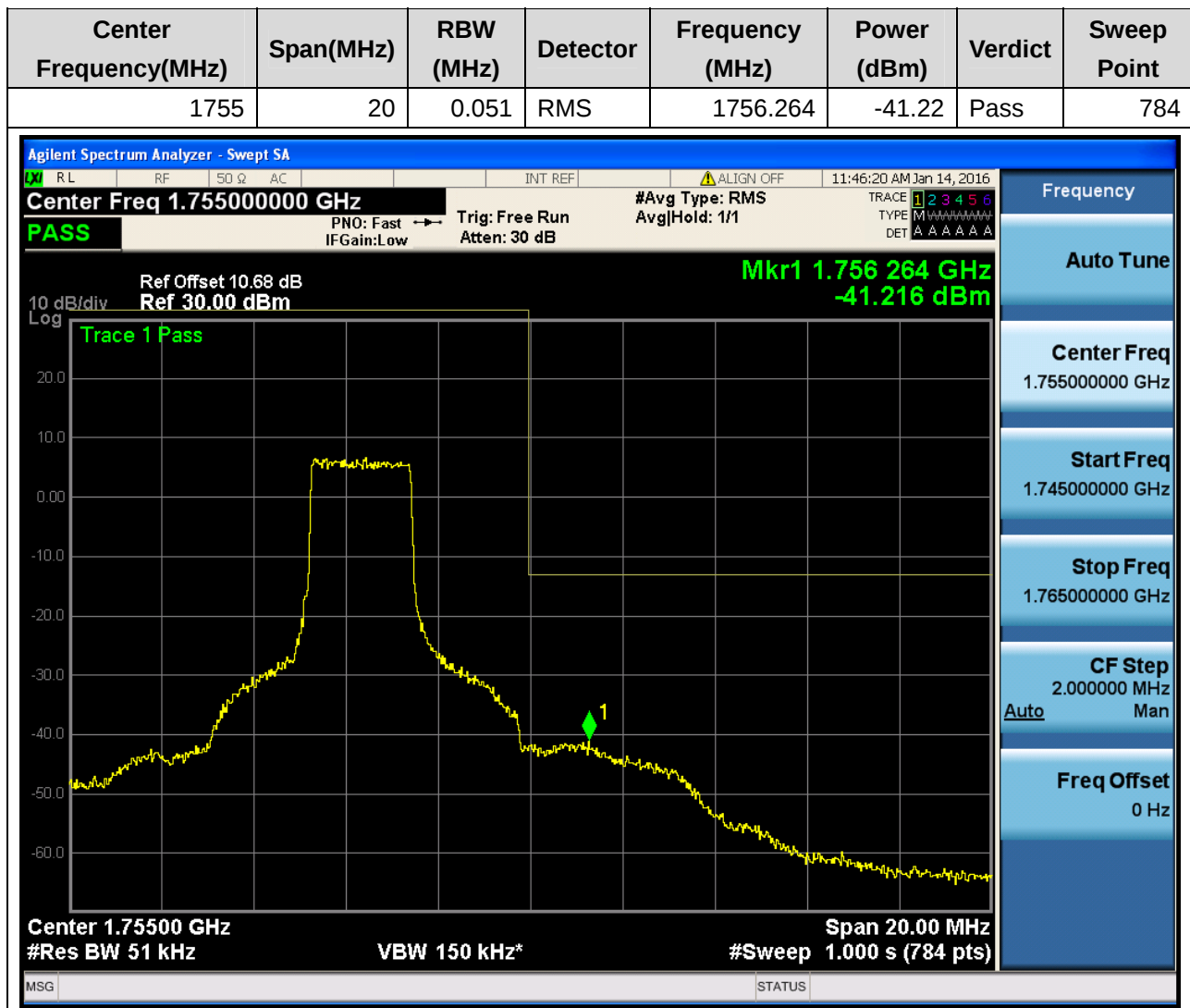


**1.73. LTE Band Edge(NTNV)(Subtest:73, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1755                  | 20        | 0.051     | RMS      | 1755.013        | -16.43      | Pass    | 784         |

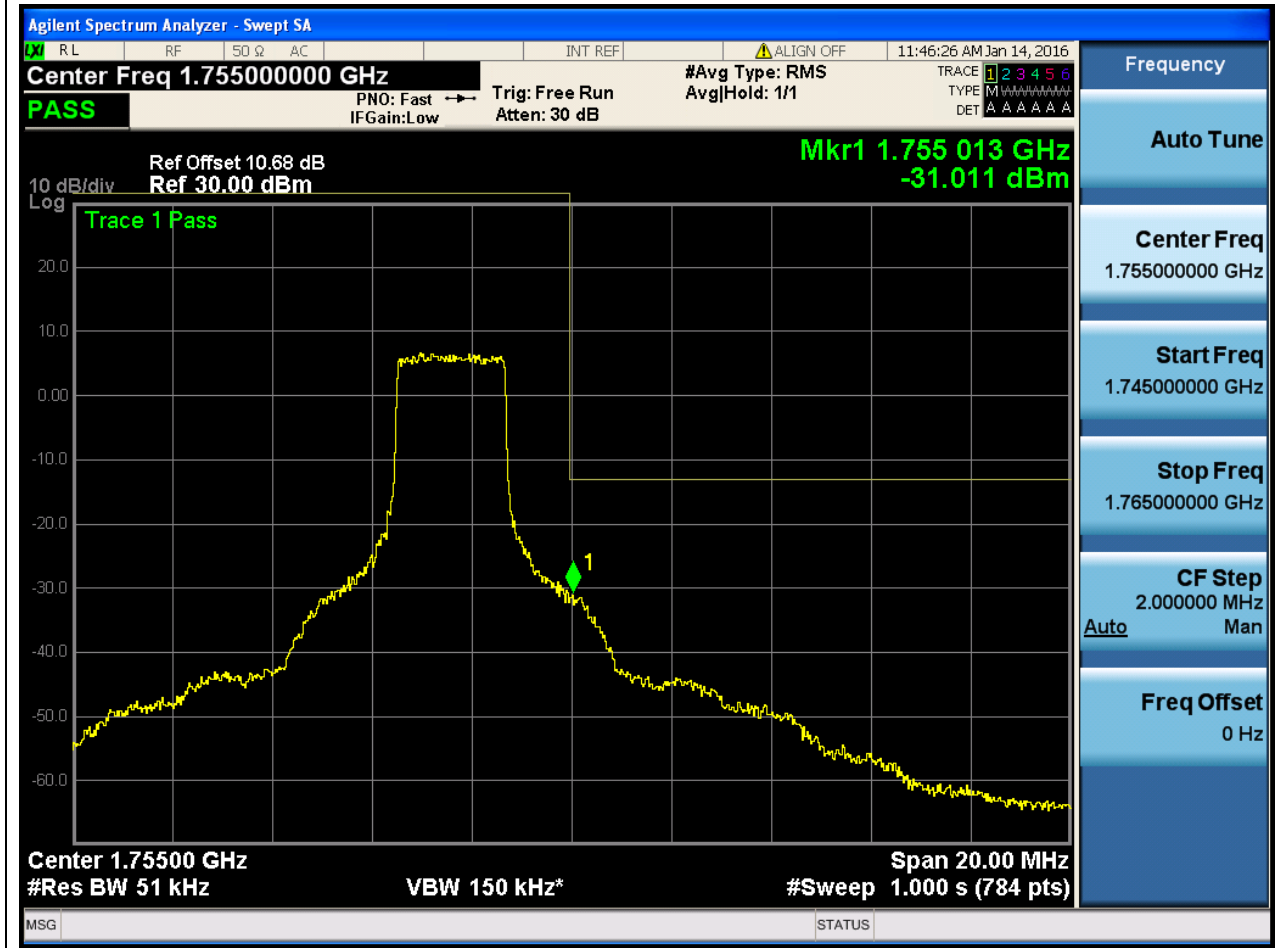


**1.74. LTE Band Edge(NTNV)(Subtest:74, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:LOW)**

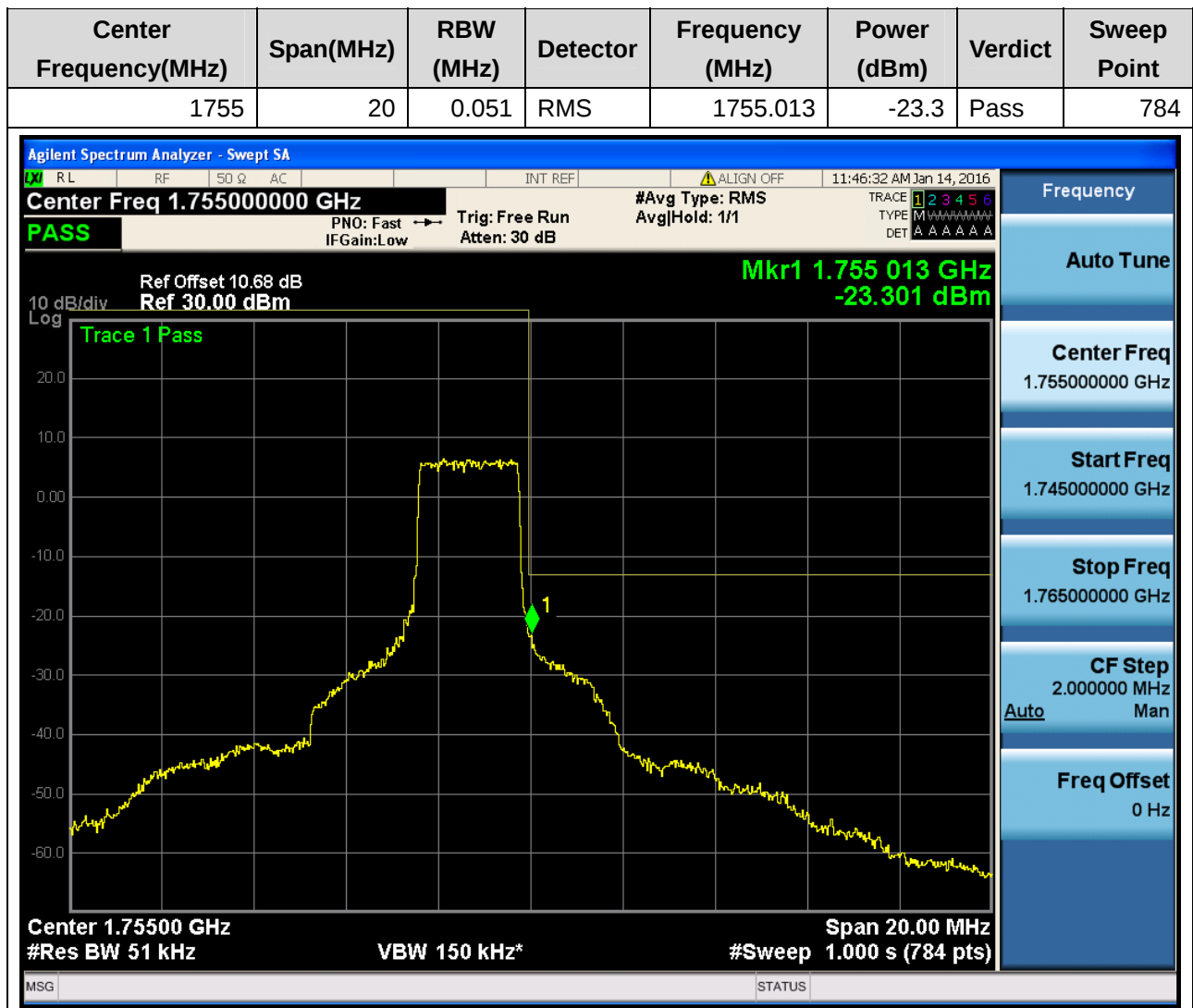


**1.75. LTE Band Edge(NTNV)(Subtest:75, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:MID)**

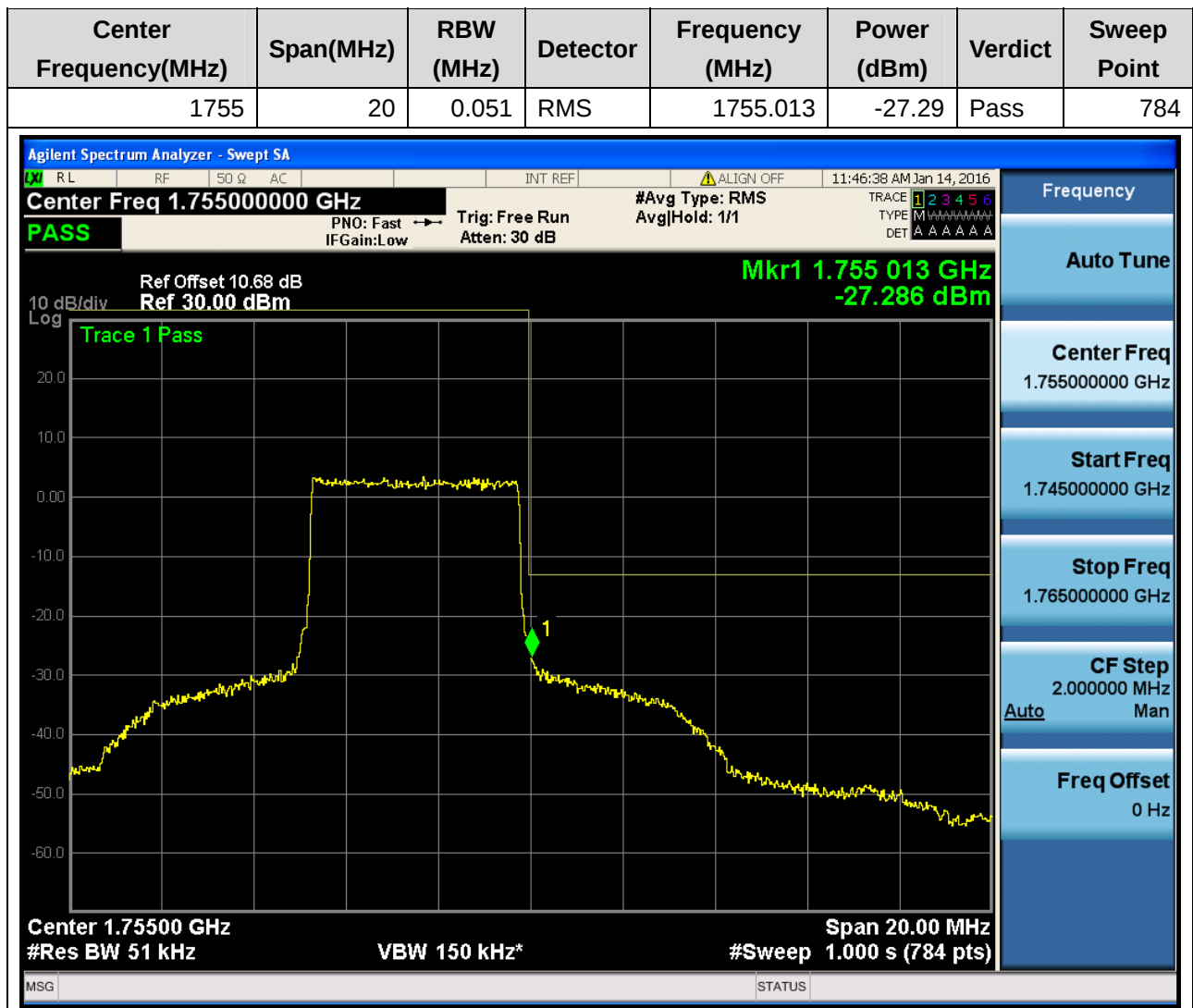
| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1755                  | 20        | 0.051     | RMS      | 1755.013        | -31.01      | Pass    | 784         |



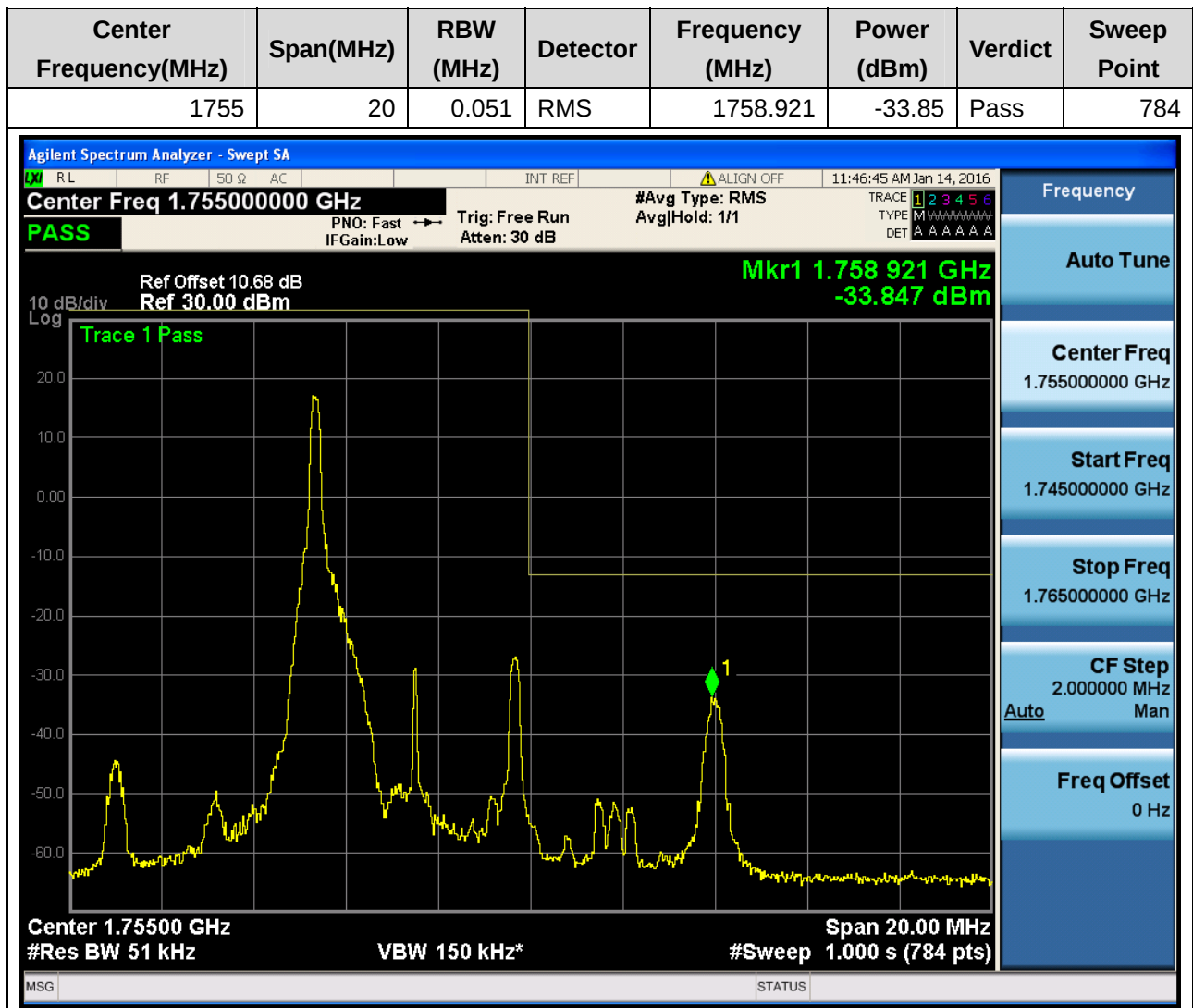
**1.76. LTE Band Edge(NTNV)(Subtest:76, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:HIGH)**



**1.77. LTE Band Edge(NTNV)(Subtest:77, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

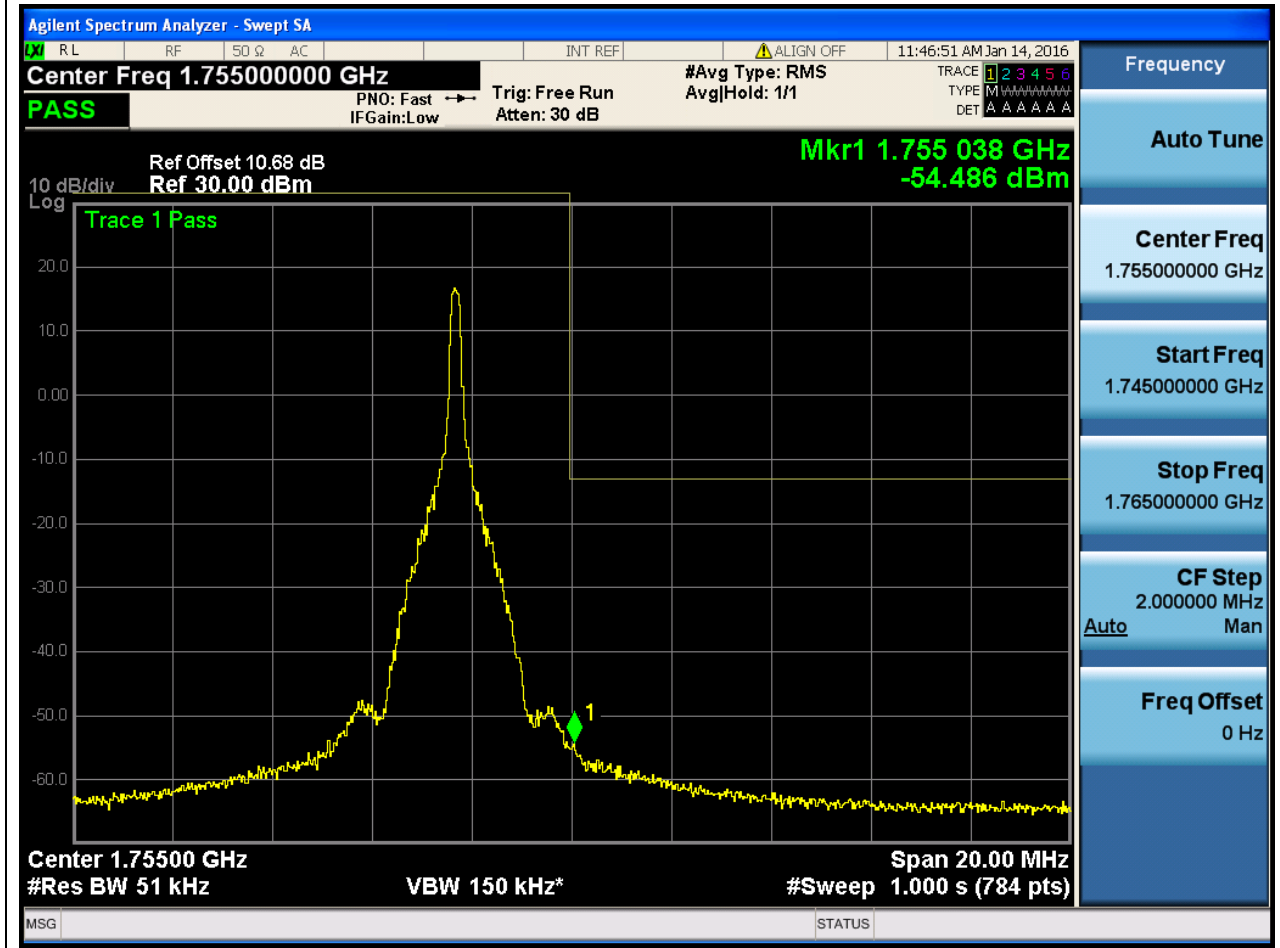


**1.78. LTE Band Edge(NTNV)(Subtest:78, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**



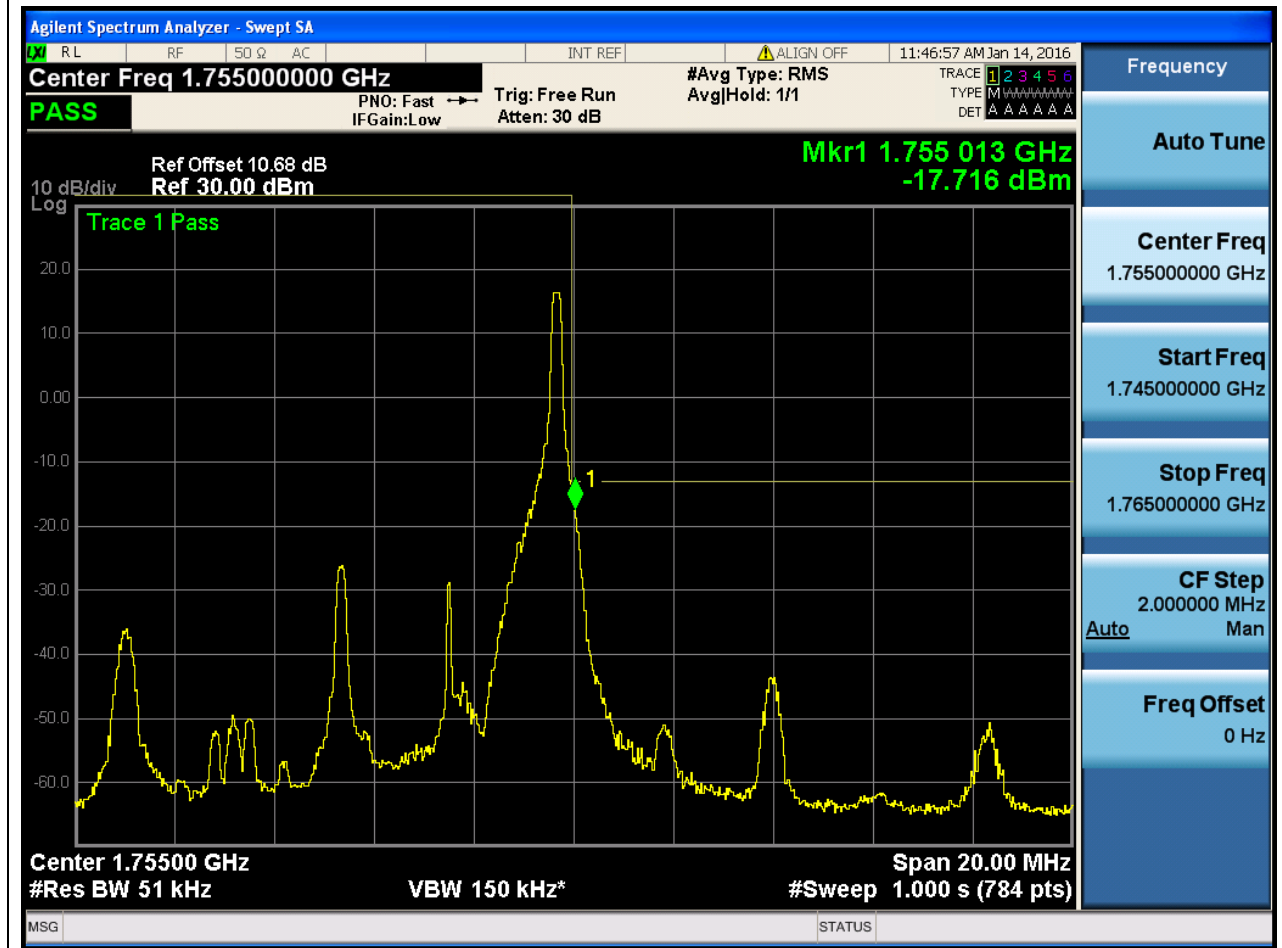
**1.79. LTE Band Edge(NTNV)(Subtest:79, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:MID)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1755                  | 20        | 0.051     | RMS      | 1755.038        | -54.49      | Pass    | 784         |

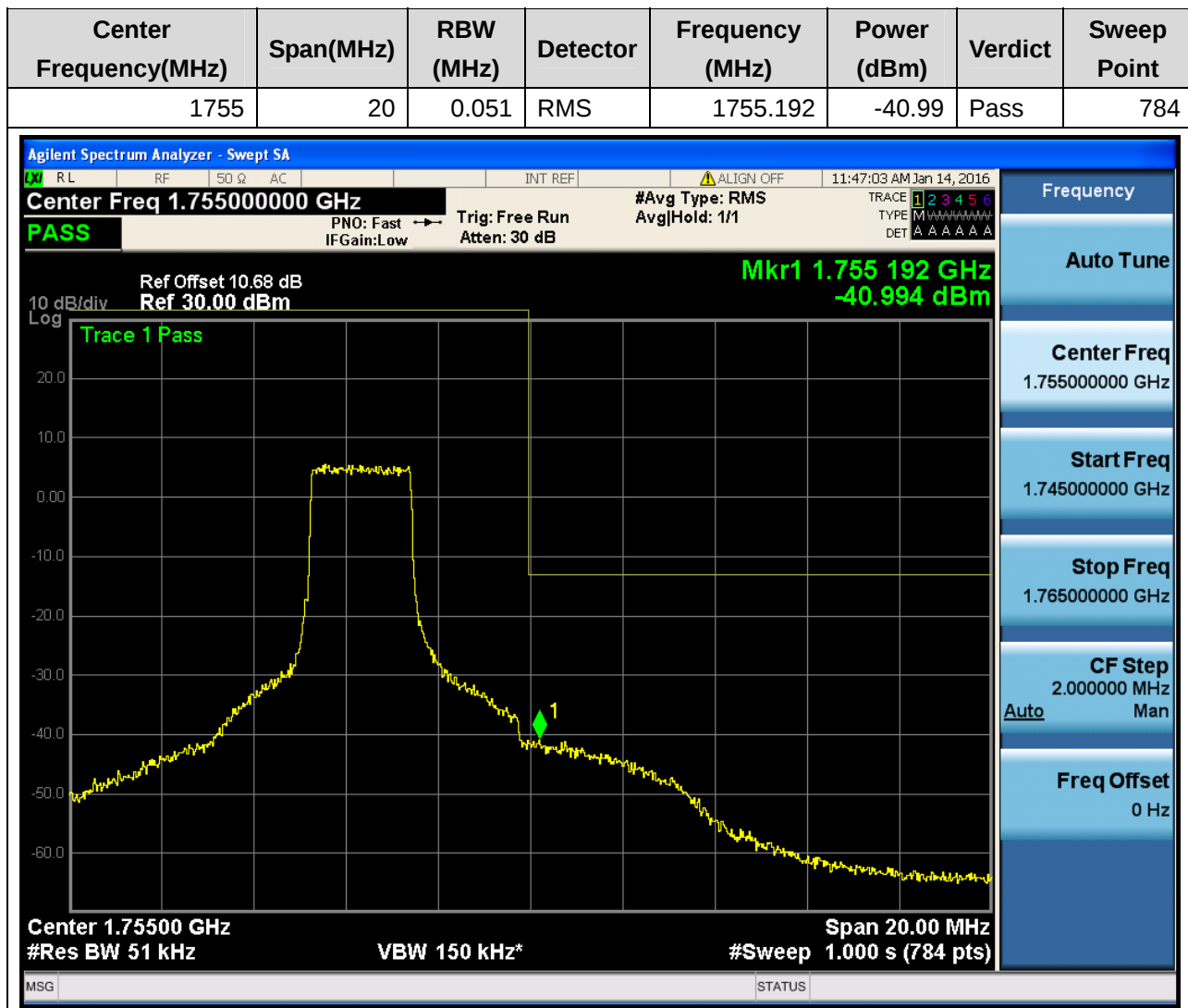


**1.80. LTE Band Edge(NTNV)(Subtest:80, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1755                  | 20        | 0.051     | RMS      | 1755.013        | -17.72      | Pass    | 784         |

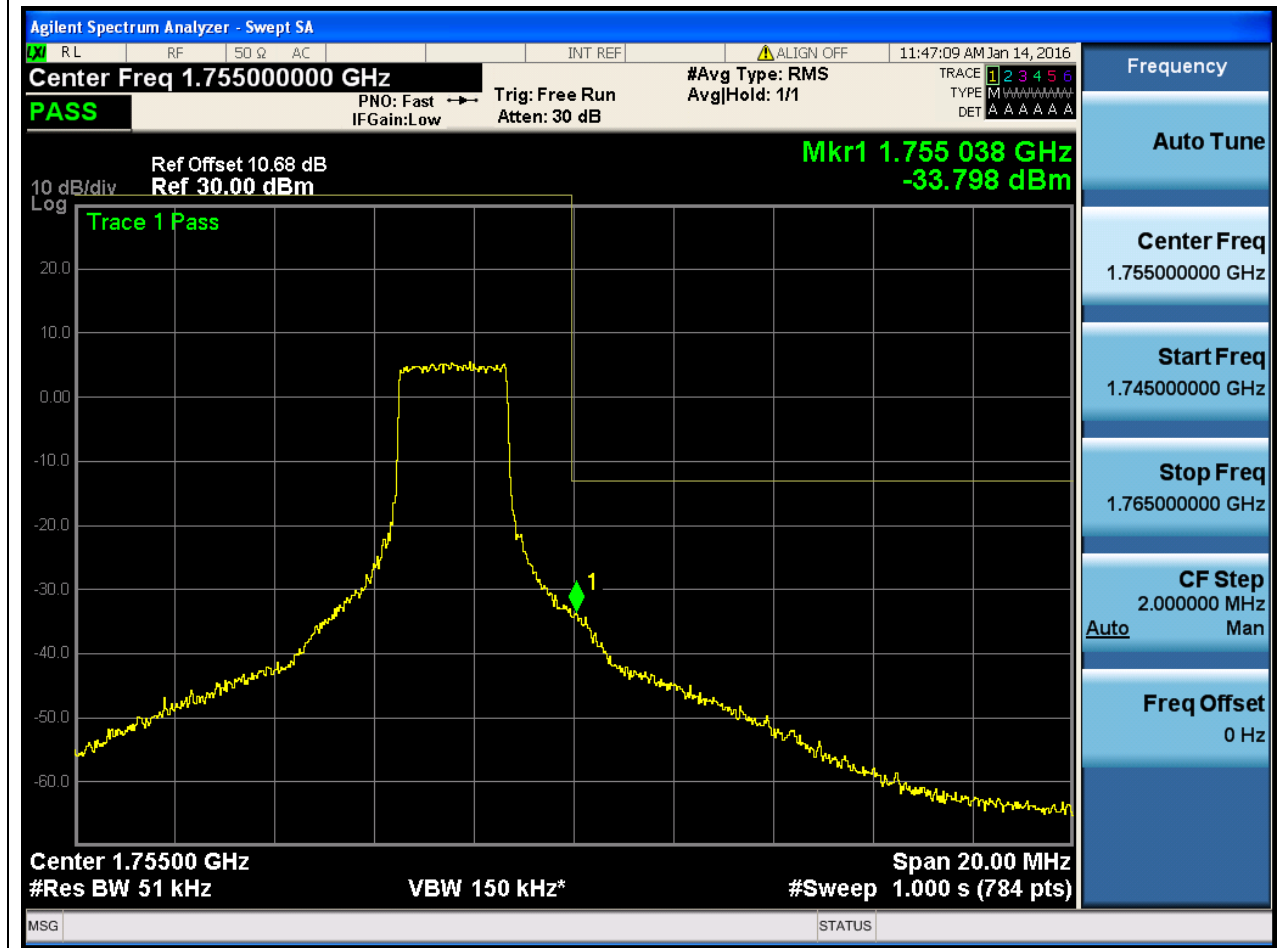


**1.81. LTE Band Edge(NTNV)(Subtest:81, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:LOW)**



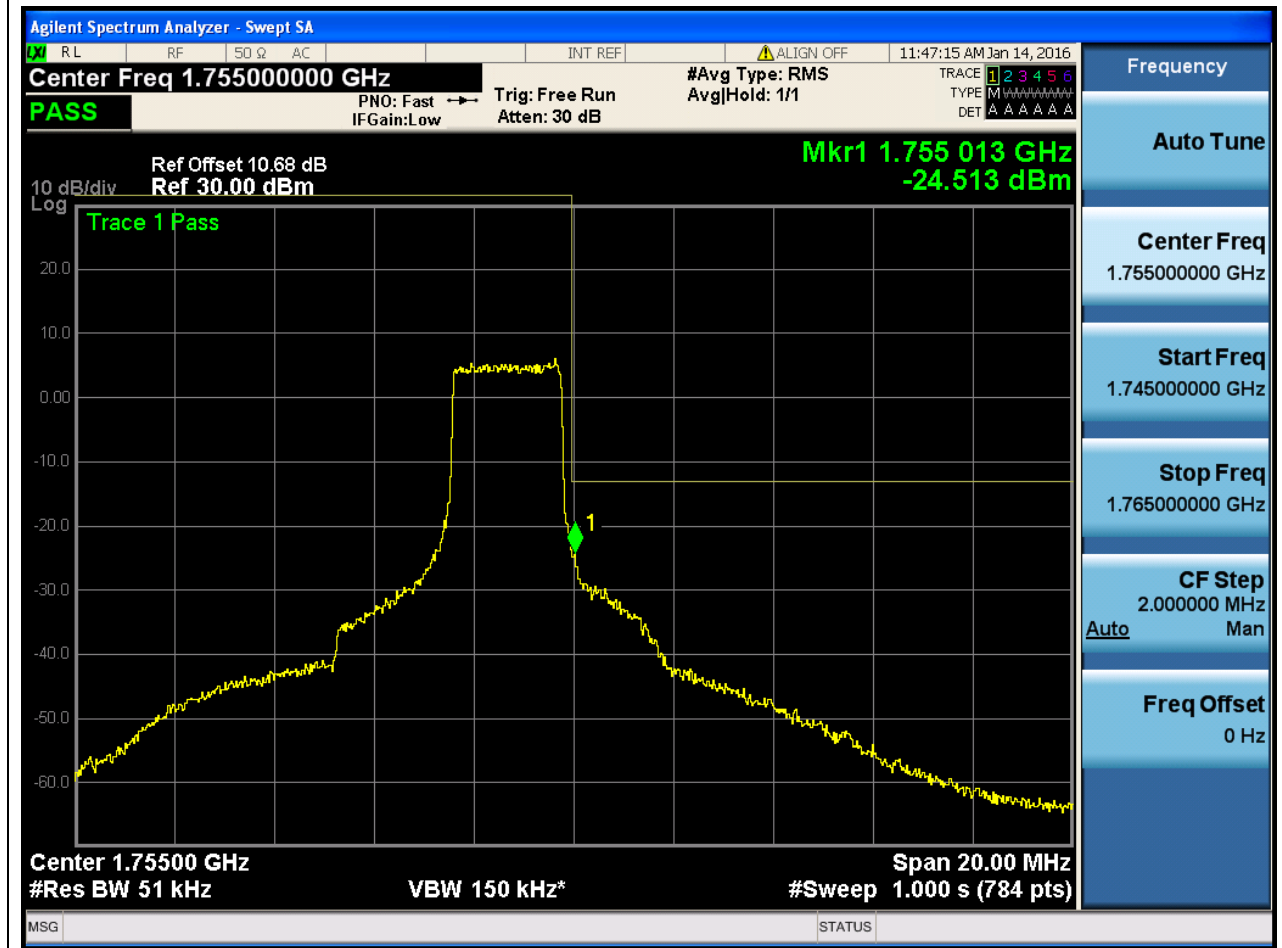
**1.82. LTE Band Edge(NTNV)(Subtest:82, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:MID)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1755                  | 20        | 0.051     | RMS      | 1755.038        | -33.8       | Pass    | 784         |



**1.83. LTE Band Edge(NTNV)(Subtest:83, Channel:20375, 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 |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1755                  | 20        | 0.051     | RMS      | 1755.013        | -24.51      | Pass    | 784         |

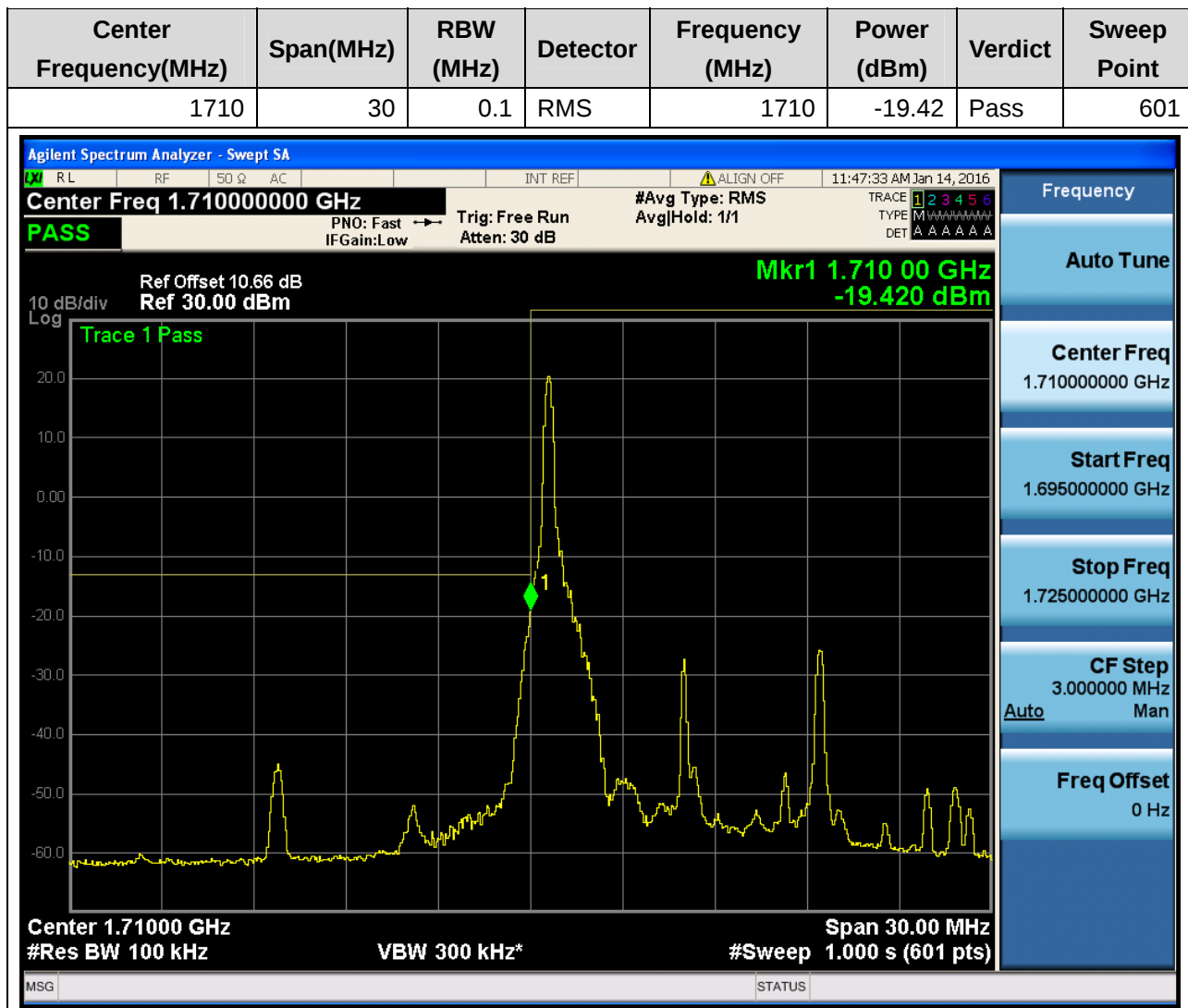


**1.84. LTE Band Edge(NTNV)(Subtest:84, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1755                  | 20        | 0.051     | RMS      | 1755.013        | -28.82      | Pass    | 784         |

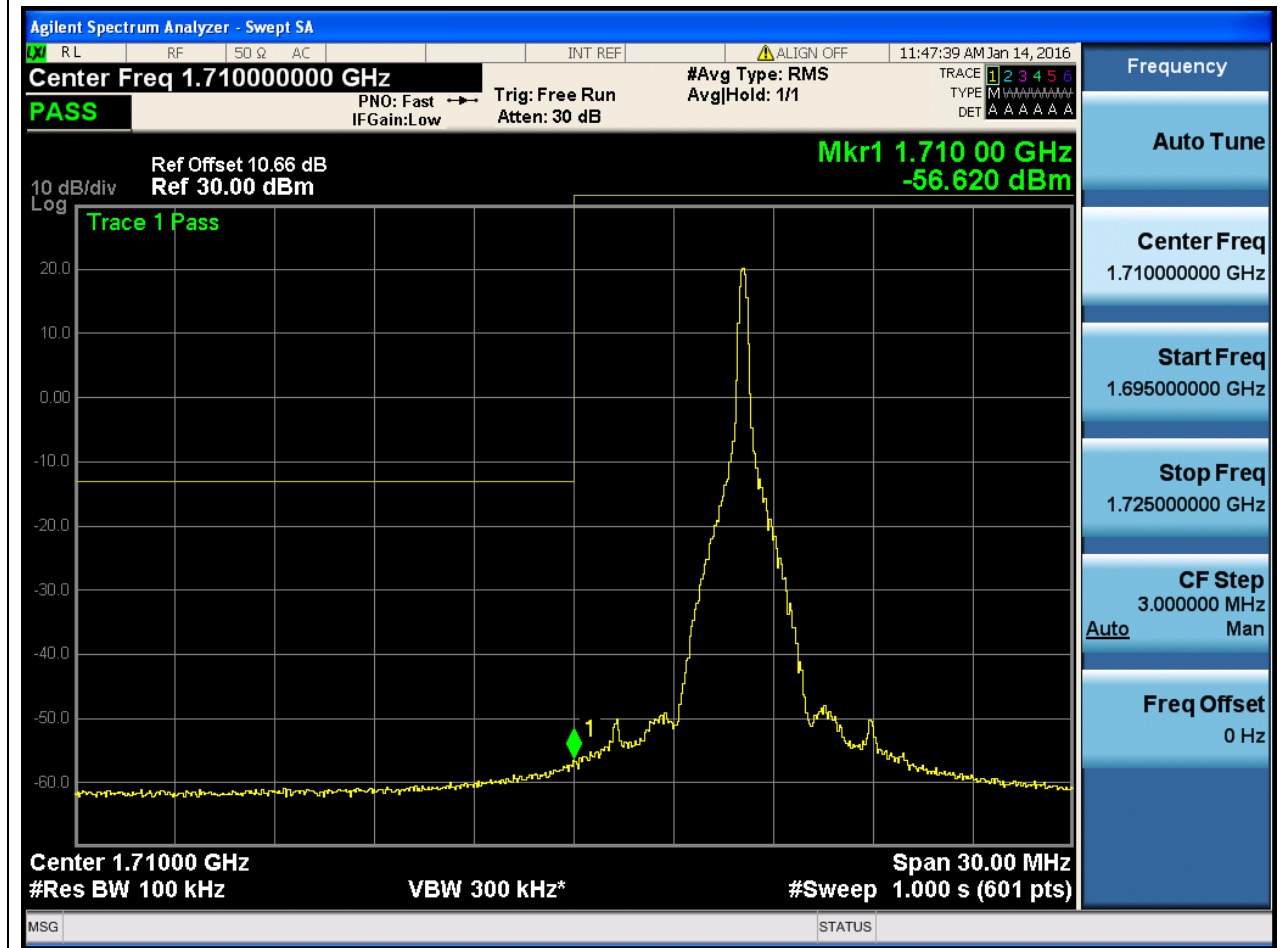


**1.85. LTE Band Edge(NTNV)(Subtest:85, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**



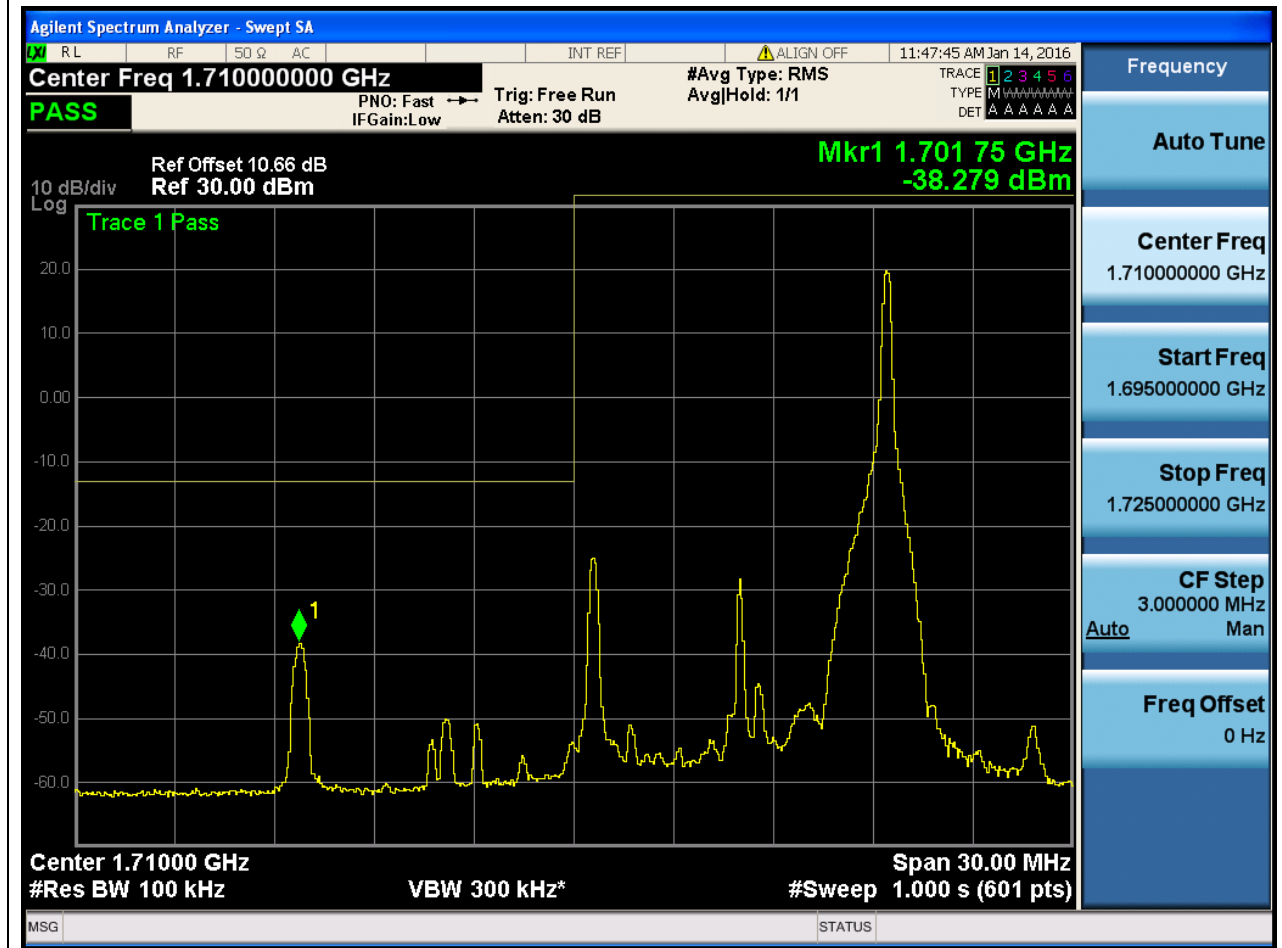
**1.86. LTE Band Edge(NTNV)(Subtest:86, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:MID)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 1710                  | 30        | 0.1       | RMS      | 1710            | -56.62      | Pass    | 601         |



**1.87. LTE Band Edge(NTNV)(Subtest:87, Channel:20000, 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         | -38.28      | Pass    | 601         |



**1.88. LTE Band Edge(NTNV)(Subtest:88, Channel:20000, 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      | 1709.95         | -28.29      | Pass    | 601         |



**1.89. LTE Band Edge(NTNV)(Subtest:89, Channel:20000, 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          | -33.25      | Pass    | 601         |

