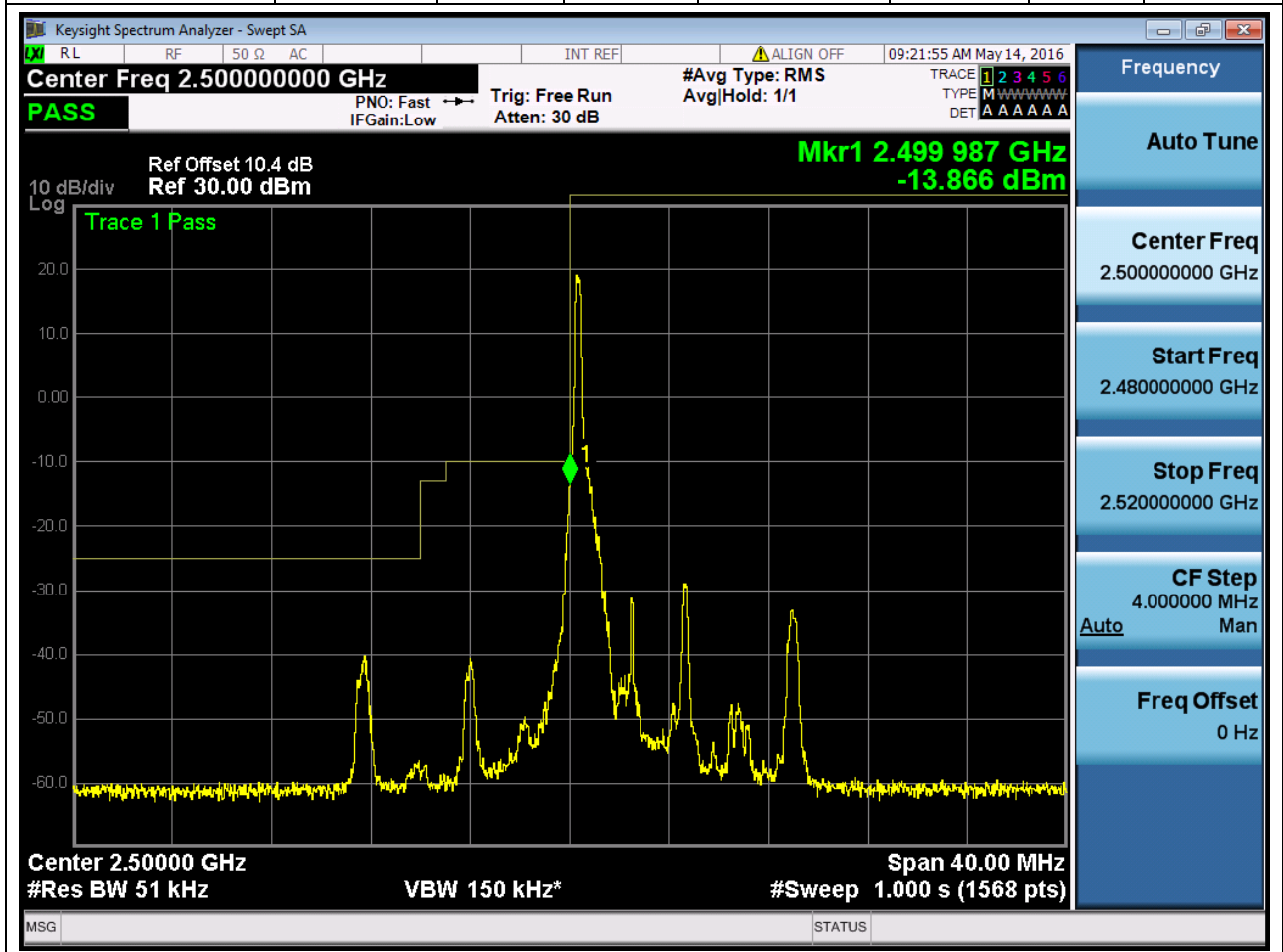


## **Annex E. LTE Band Edge**

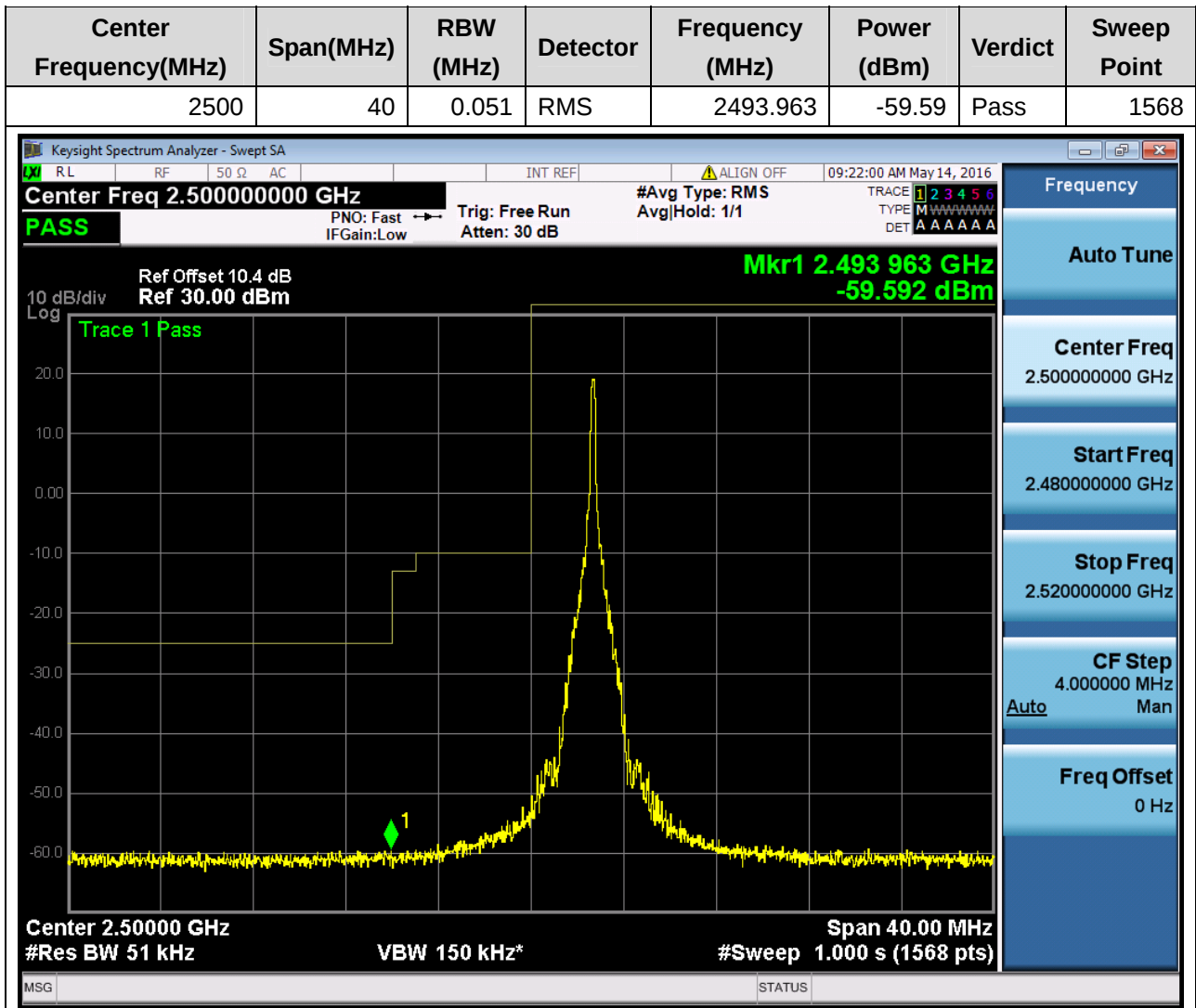
## 1. LTE\_Band7

### 1.1. LTE Band Edge(NTNV)(Subtest:1, Channel:20775, 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 |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 40        | 0.051     | RMS      | 2499.987        | -13.87      | Pass    | 1568        |

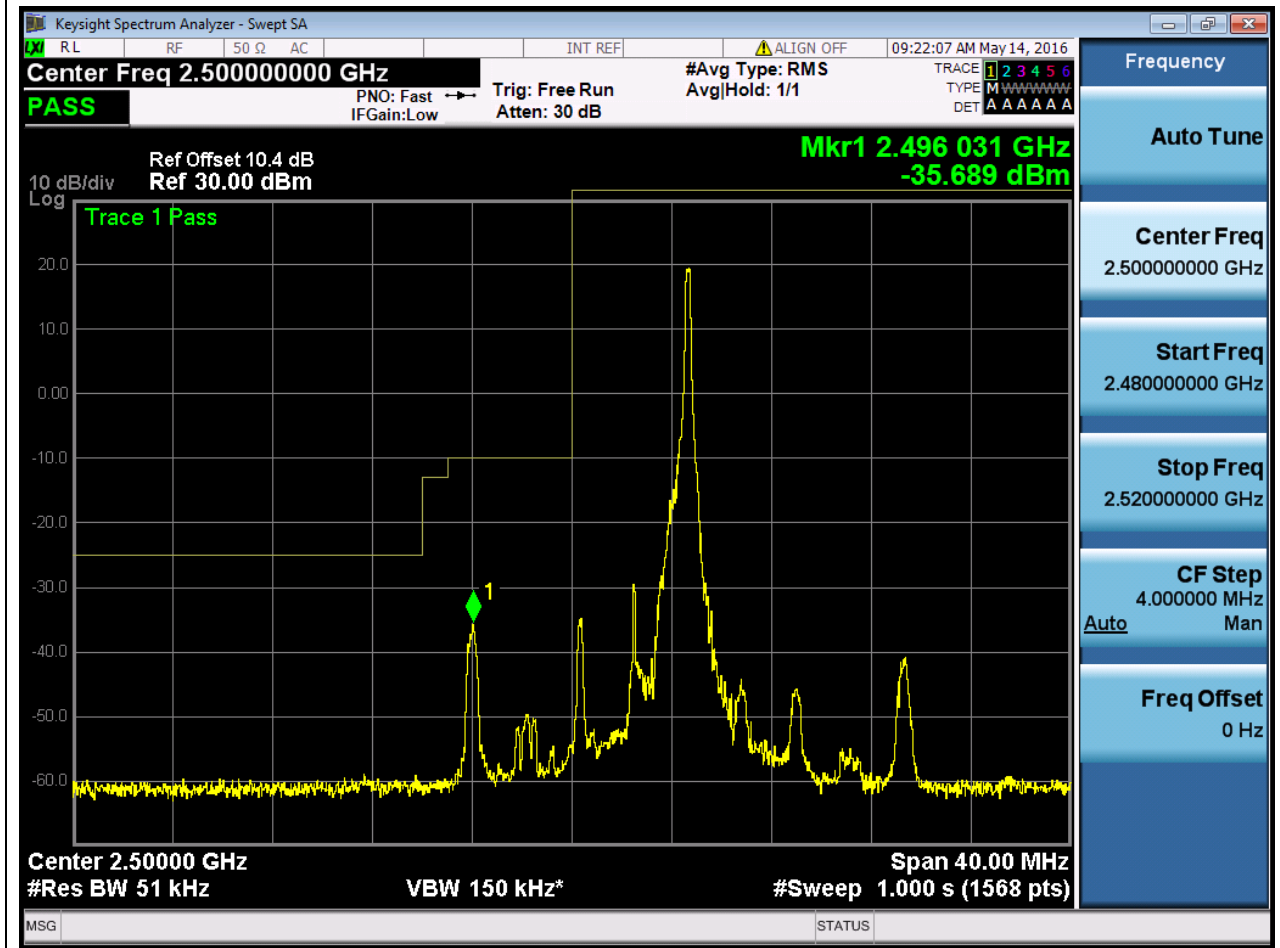


**1.2. LTE Band Edge(NTNV)(Subtest:2, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:MID)**



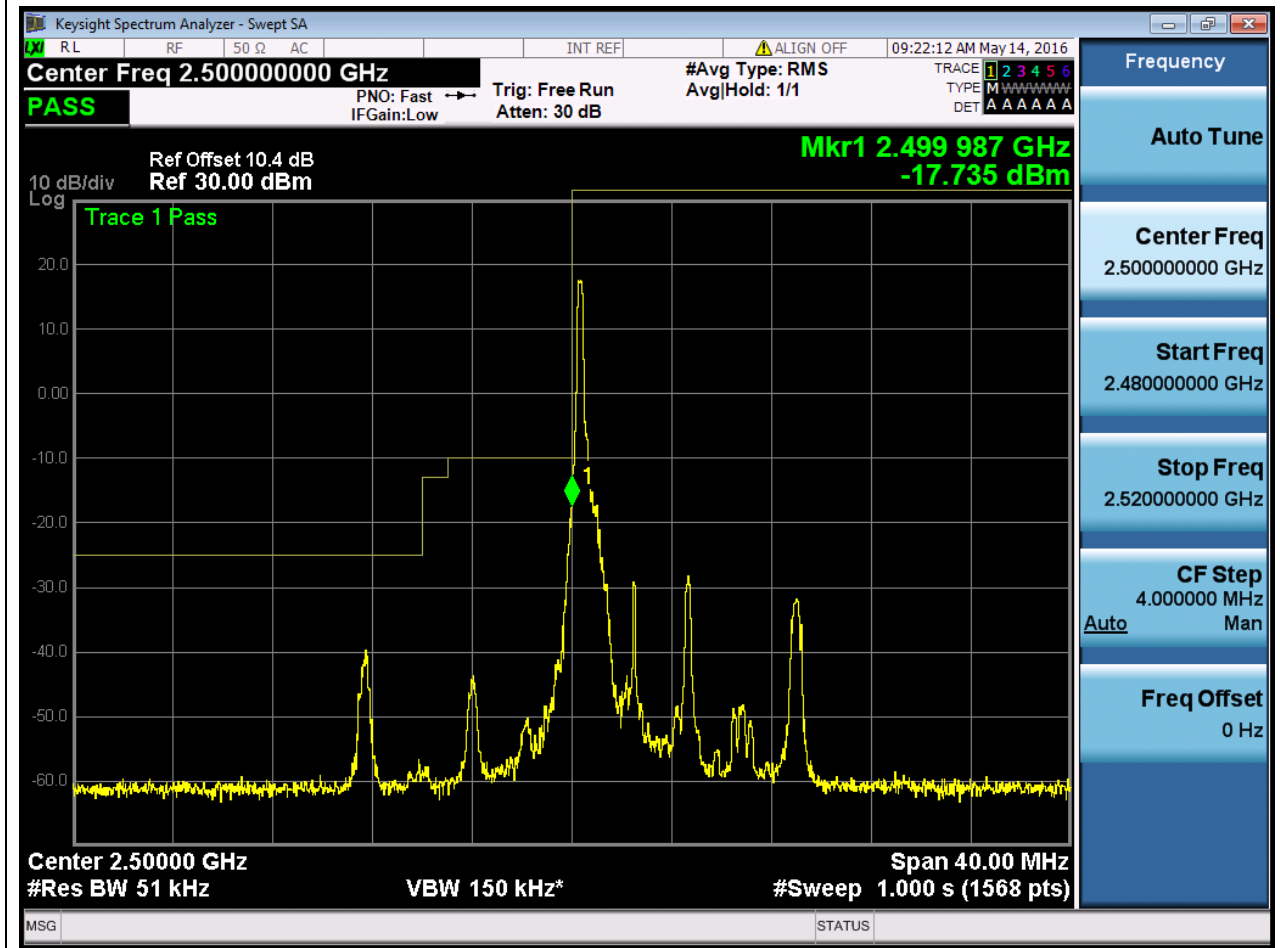
### 1.3. LTE Band Edge(NTNV)(Subtest:3, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 40        | 0.051     | RMS      | 2496.031        | -35.69      | Pass    | 1568        |



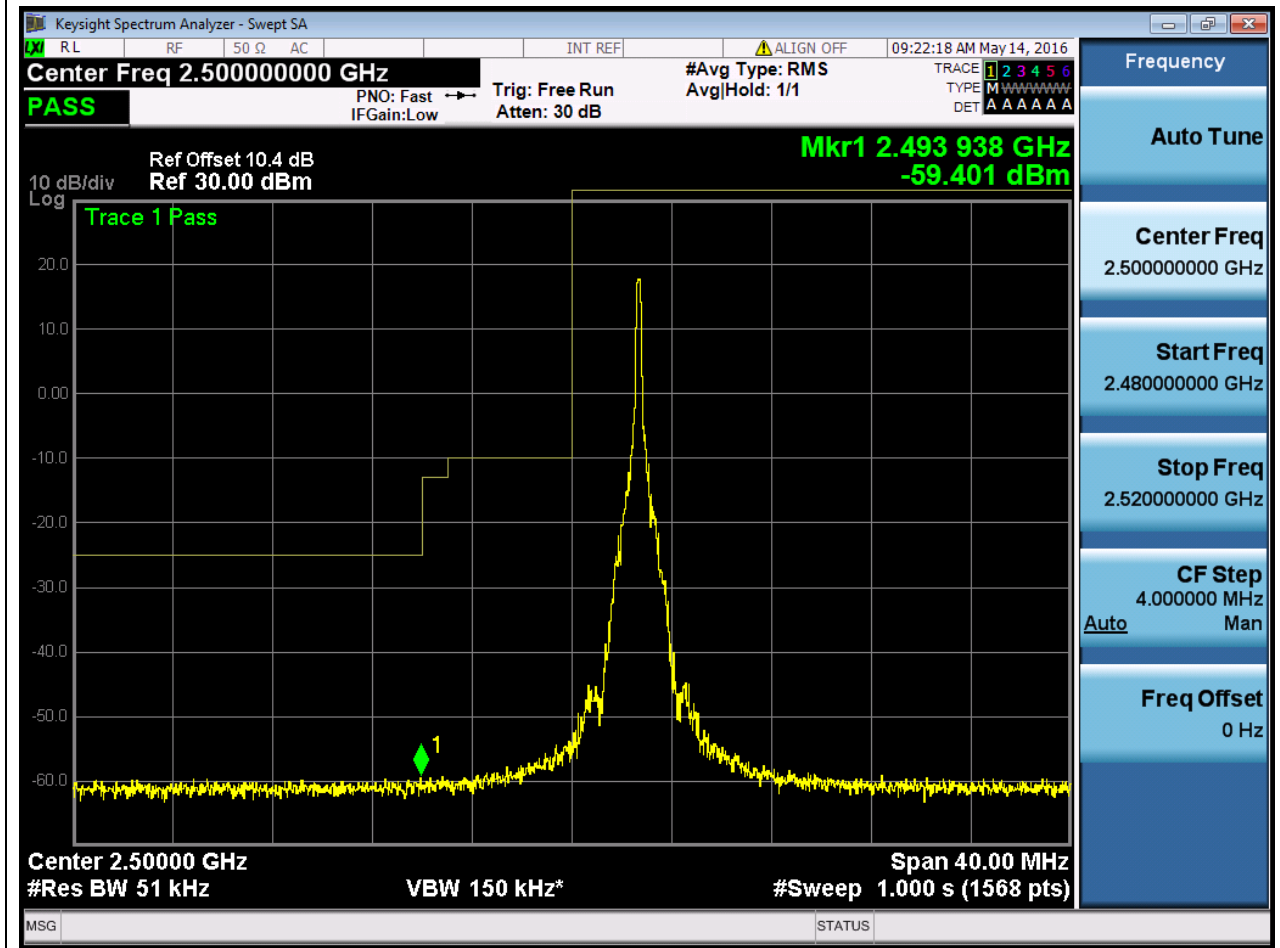
#### 1.4. LTE Band Edge(NTNV)(Subtest:4, Channel:20775, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:LOW)

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 40        | 0.051     | RMS      | 2499.987        | -17.74      | Pass    | 1568        |



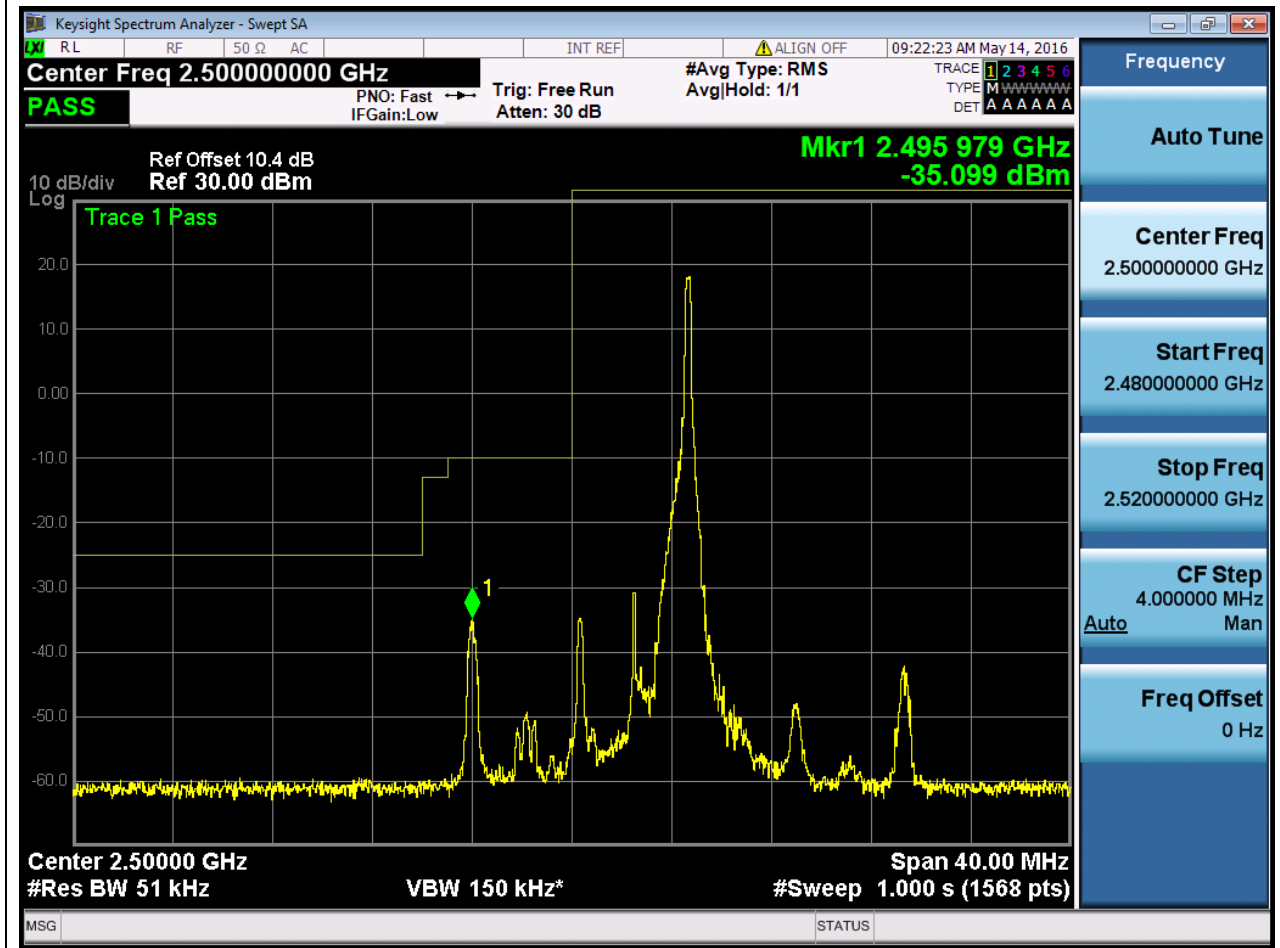
**1.5. LTE Band Edge(NTNV)(Subtest:5, Channel:20775, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:MID)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 40        | 0.051     | RMS      | 2493.938        | -59.4       | Pass    | 1568        |



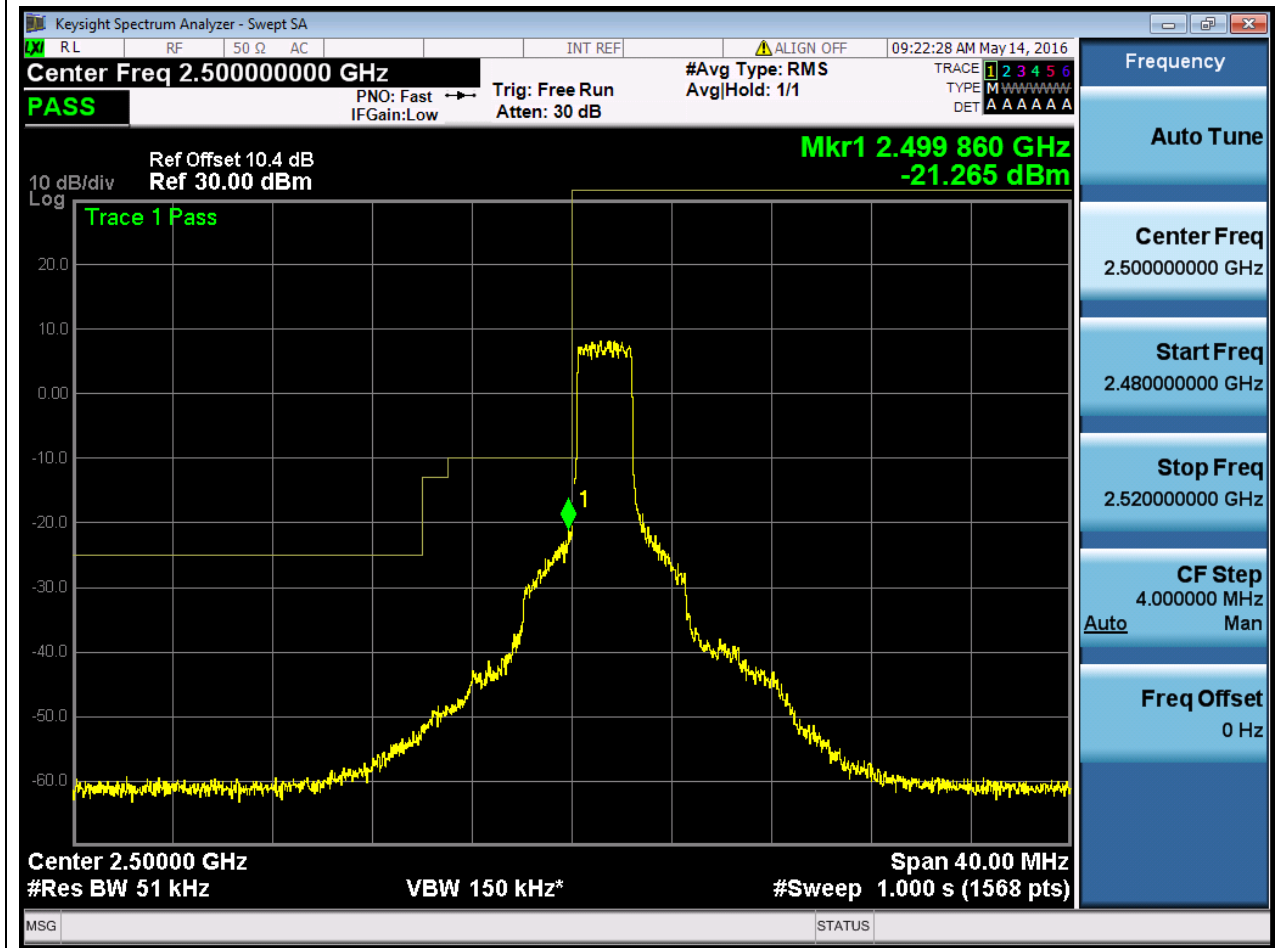
**1.6. LTE Band Edge(NTNV)(Subtest:6, Channel:20775, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:HIGH)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 40        | 0.051     | RMS      | 2495.979        | -35.1       | Pass    | 1568        |

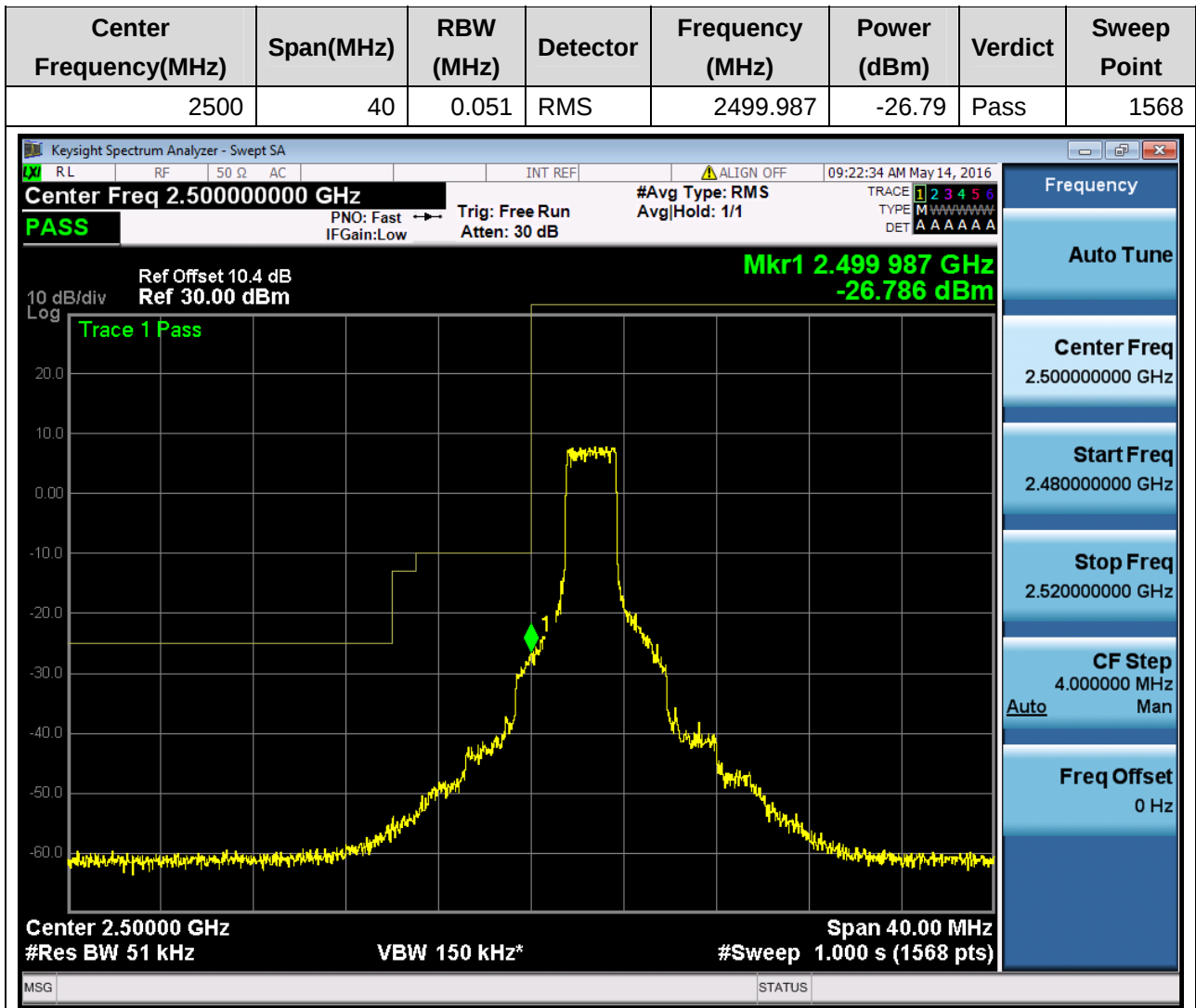


**1.7. LTE Band Edge(NTNV)(Subtest:7, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:LOW)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 40        | 0.051     | RMS      | 2499.86         | -21.26      | Pass    | 1568        |

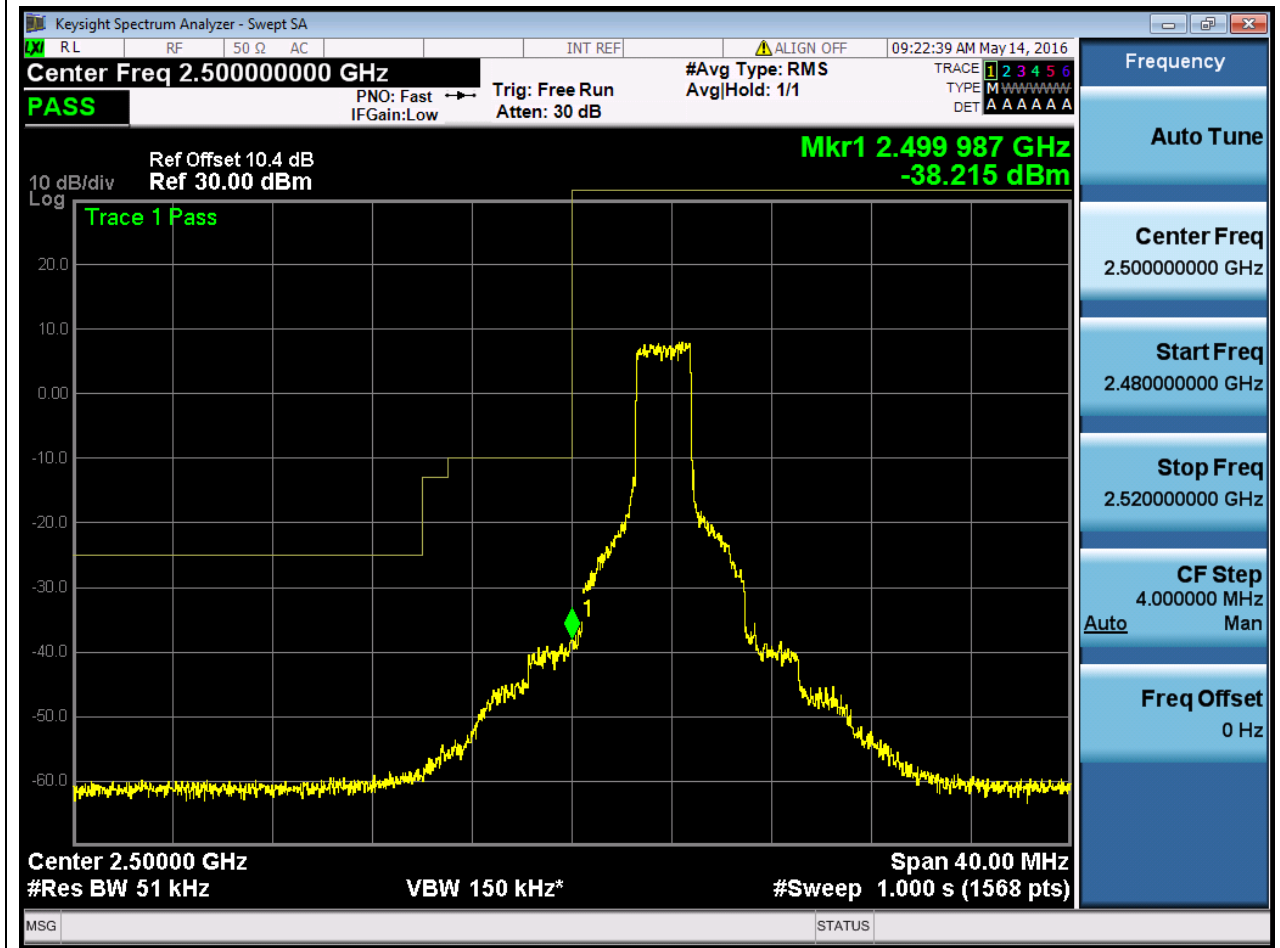


**1.8. LTE Band Edge(NTNV)(Subtest:8, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:MID)**



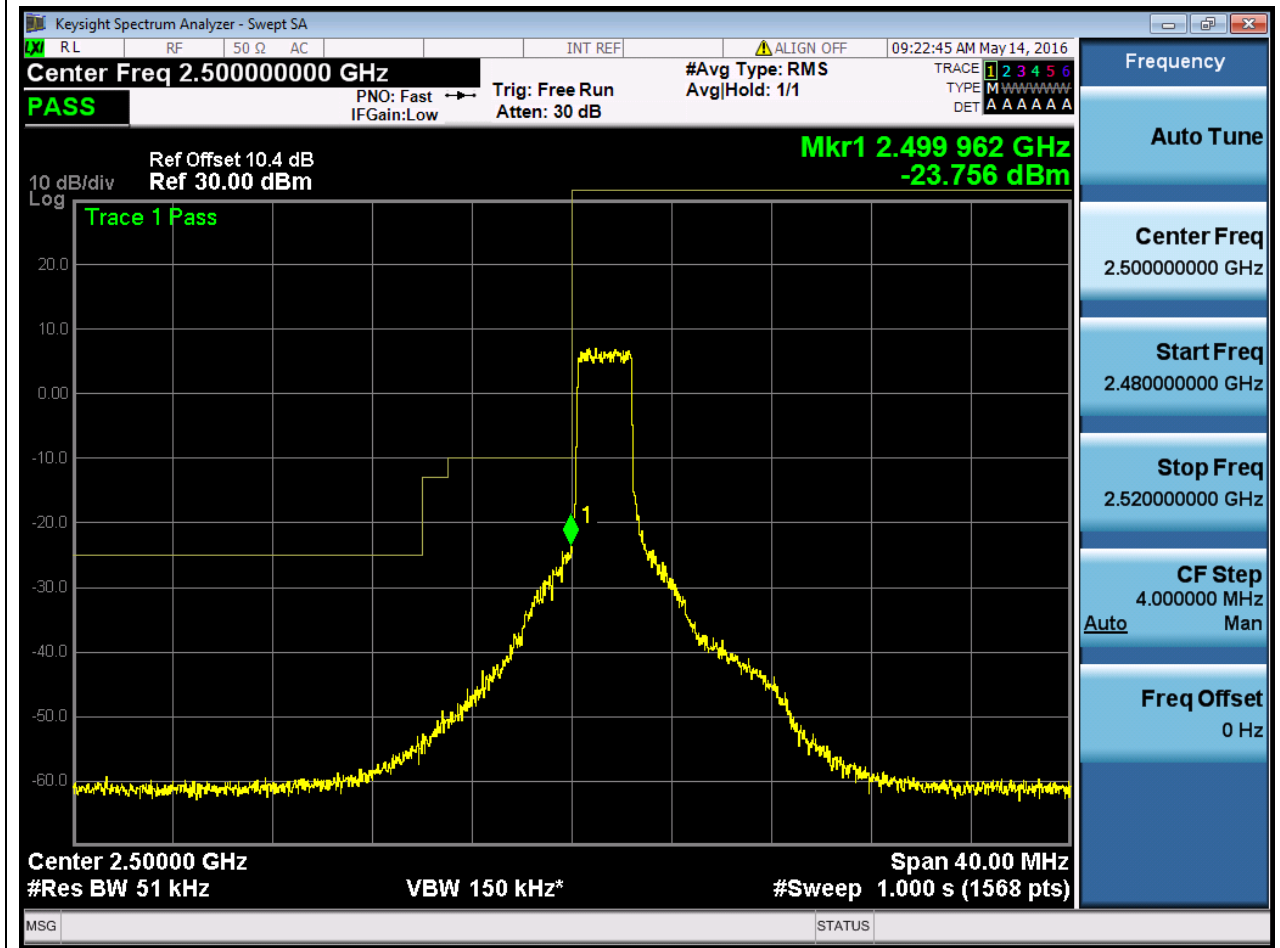
**1.9. LTE Band Edge(NTNV)(Subtest:9, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:HIGH)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 40        | 0.051     | RMS      | 2499.987        | -38.22      | Pass    | 1568        |

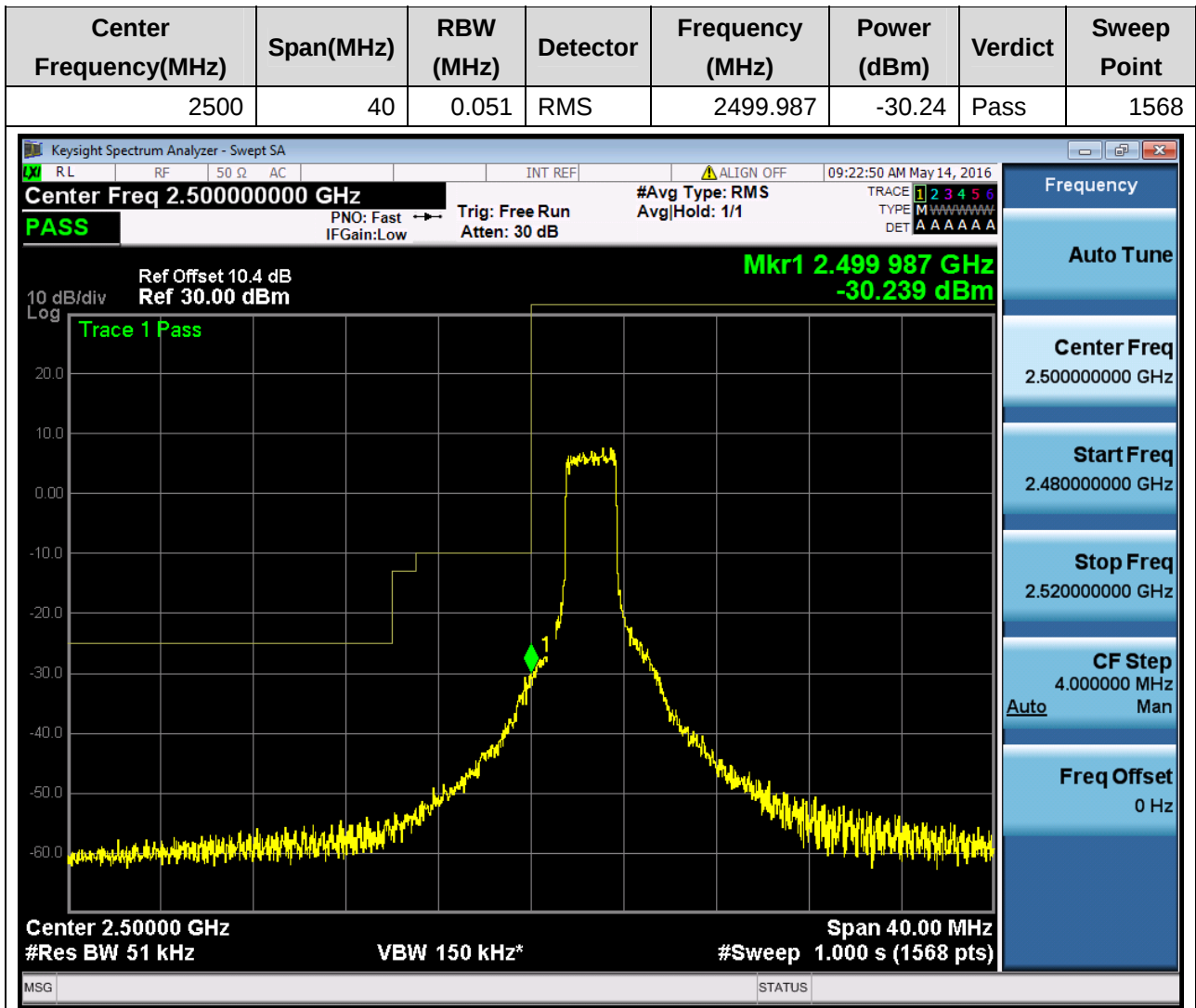


### 1.10. LTE Band Edge(NTNV)(Subtest:10, Channel:20775, Bandwidth:5, Modulation:16QAM, RB Number: 12, RB Position:LOW)

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 40        | 0.051     | RMS      | 2499.962        | -23.76      | Pass    | 1568        |

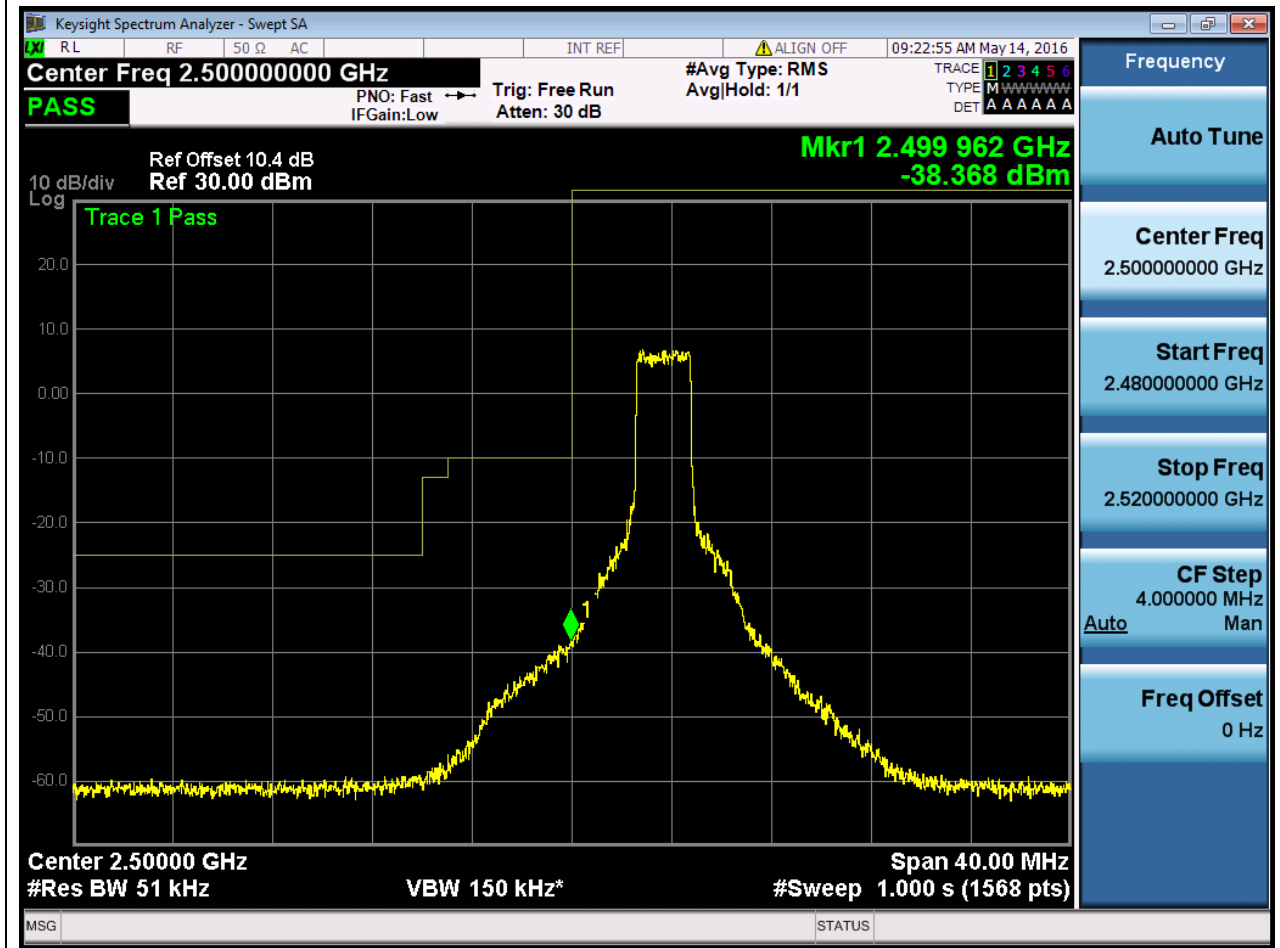


**1.11. LTE Band Edge(NTNV)(Subtest:11, Channel:20775, Bandwidth:5, Modulation:16QAM, RB Number: 12, RB Position:MID)**



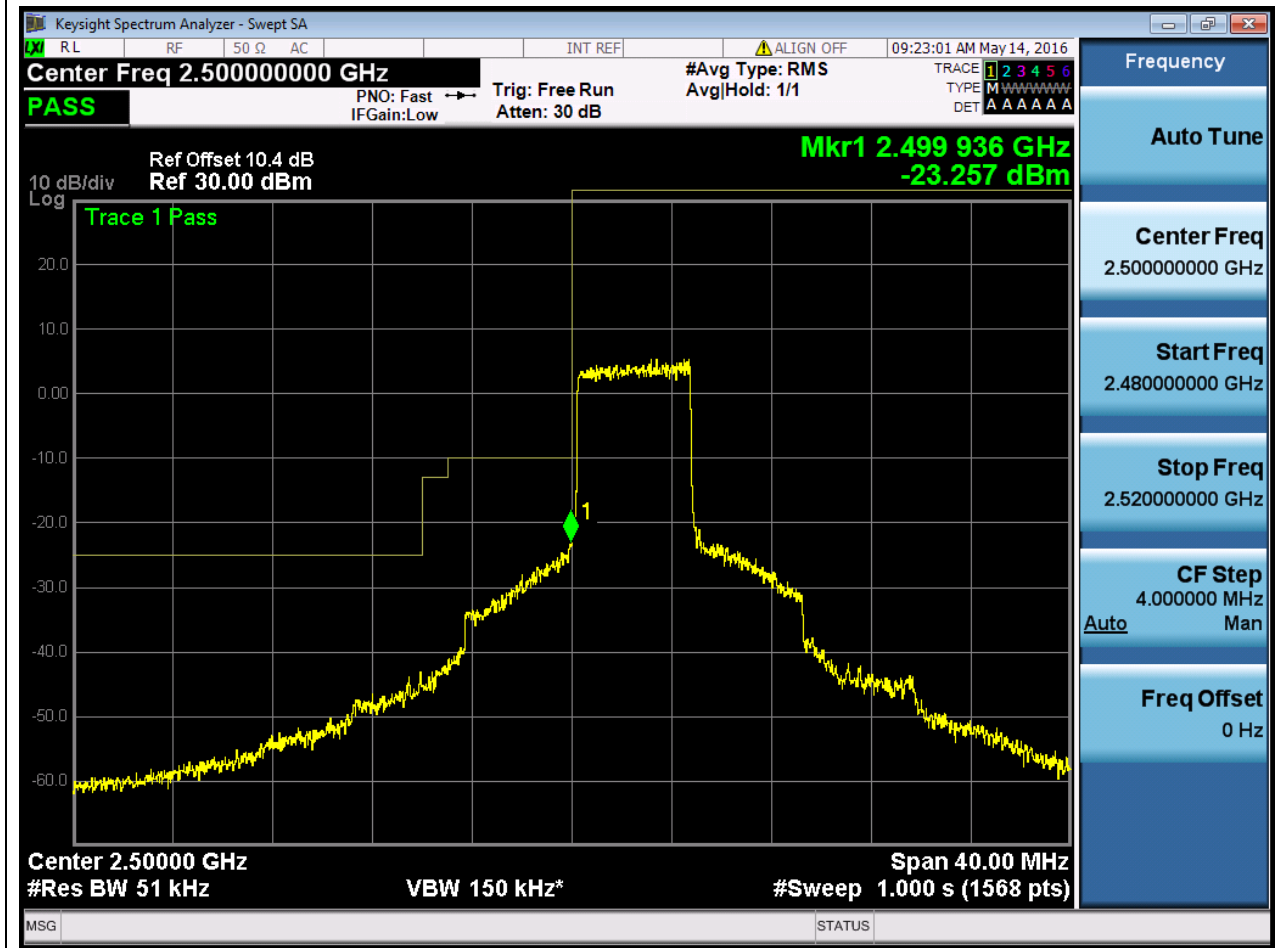
**1.12. LTE Band Edge(NTNV)(Subtest:12, Channel:20775, Bandwidth:5, Modulation:16QAM, RB Number: 12, RB Position:HIGH)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 40        | 0.051     | RMS      | 2499.962        | -38.37      | Pass    | 1568        |



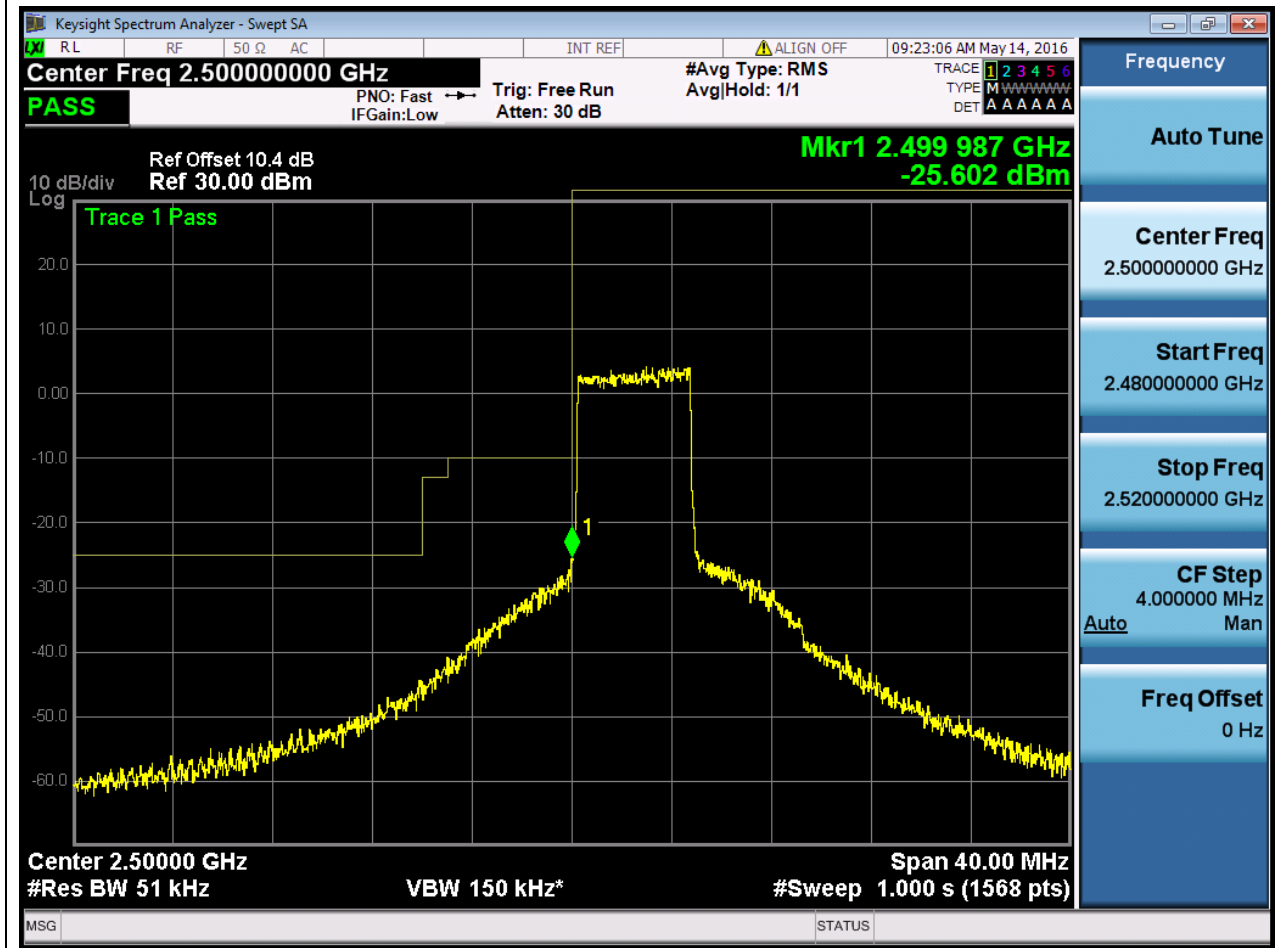
**1.13. LTE Band Edge(NTNV)(Subtest:13, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 40        | 0.051     | RMS      | 2499.936        | -23.26      | Pass    | 1568        |



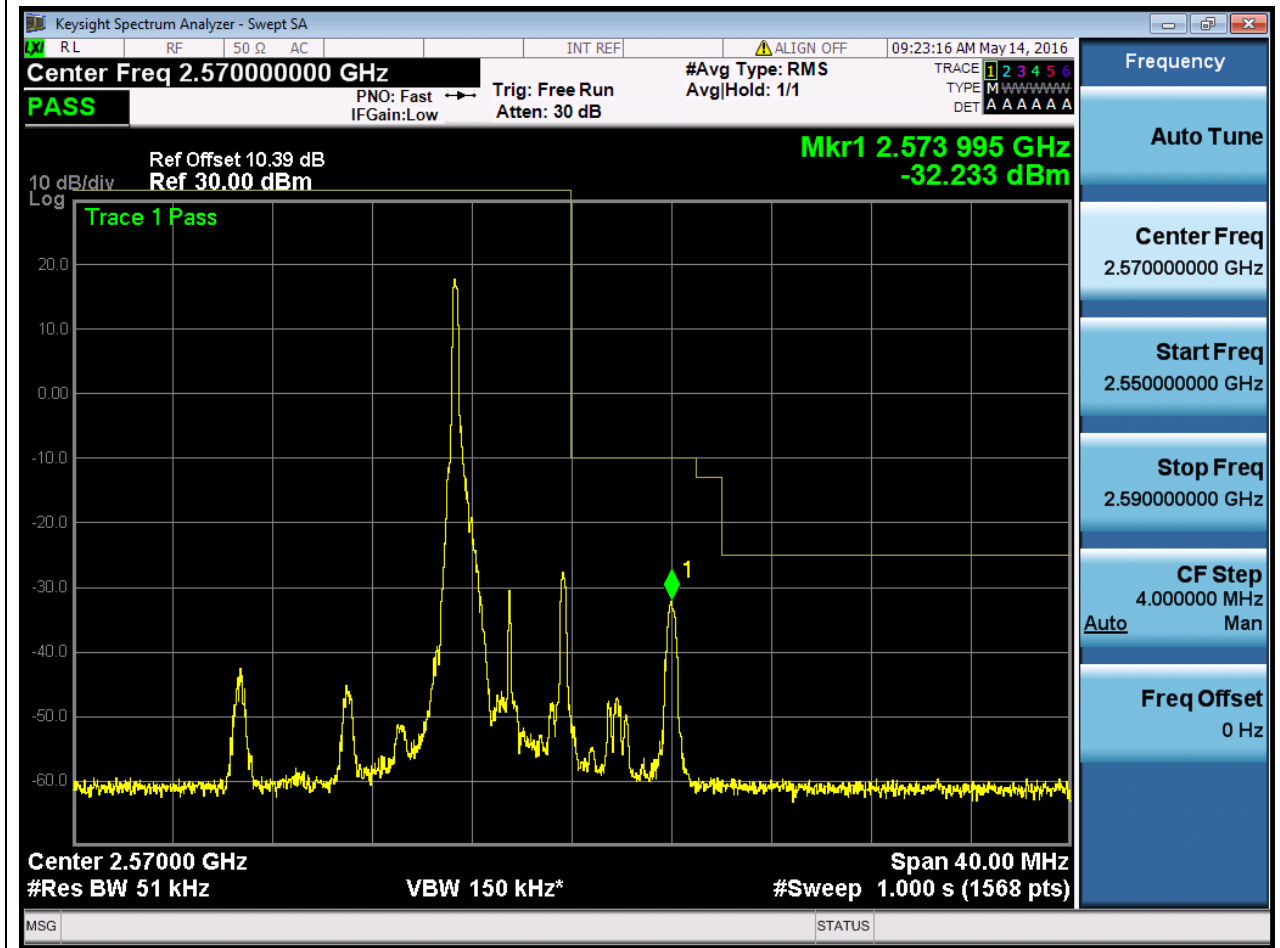
### 1.14. LTE Band Edge(NTNV)(Subtest:14, Channel:20775, Bandwidth:5, Modulation:16QAM, RB Number: 25, RB Position:LOW)

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 40        | 0.051     | RMS      | 2499.987        | -25.6       | Pass    | 1568        |

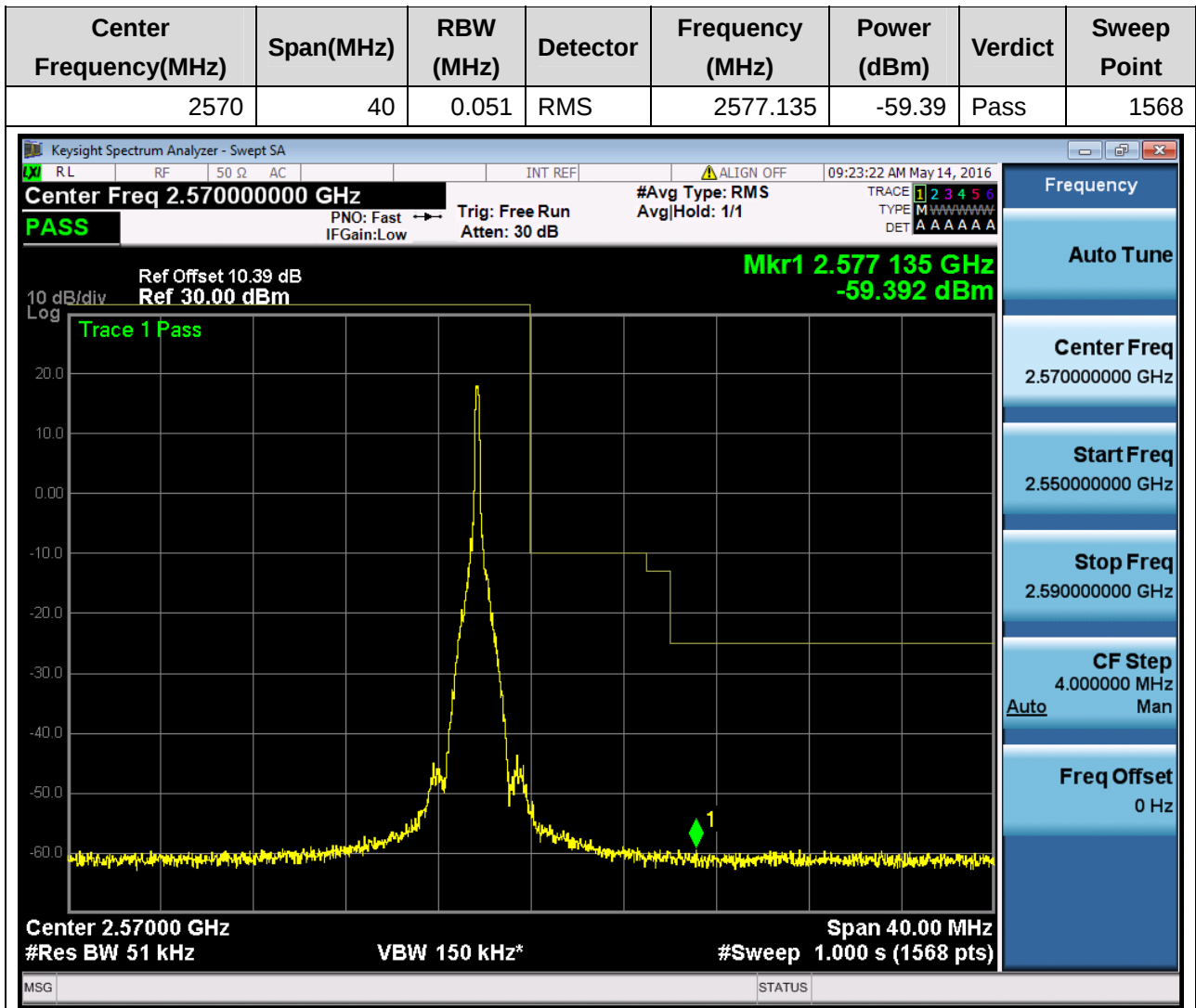


**1.15. LTE Band Edge(NTNV)(Subtest:15, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

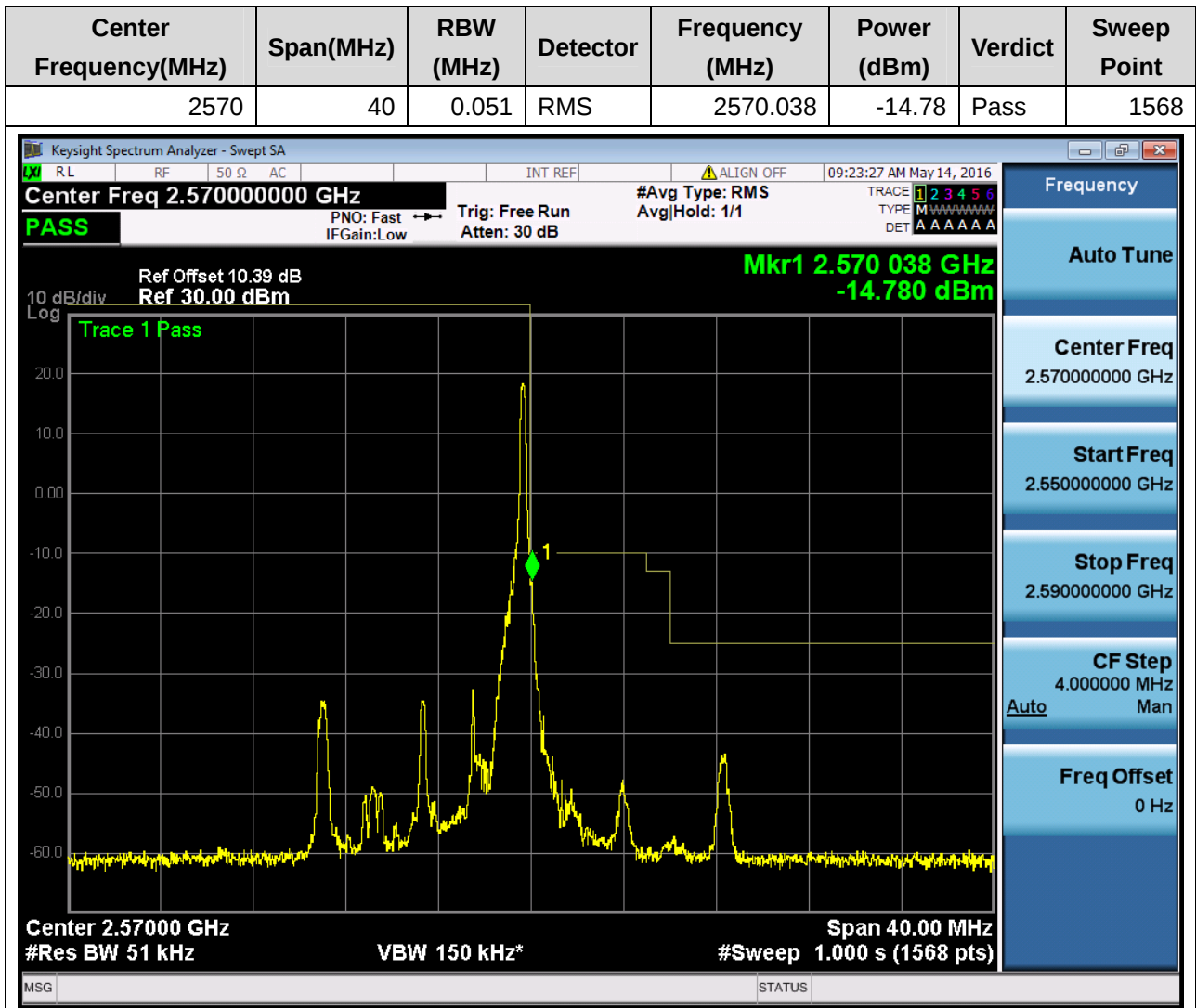
| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                  | 40        | 0.051     | RMS      | 2573.995        | -32.23      | Pass    | 1568        |



**1.16. LTE Band Edge(NTNV)(Subtest:16, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:MID)**

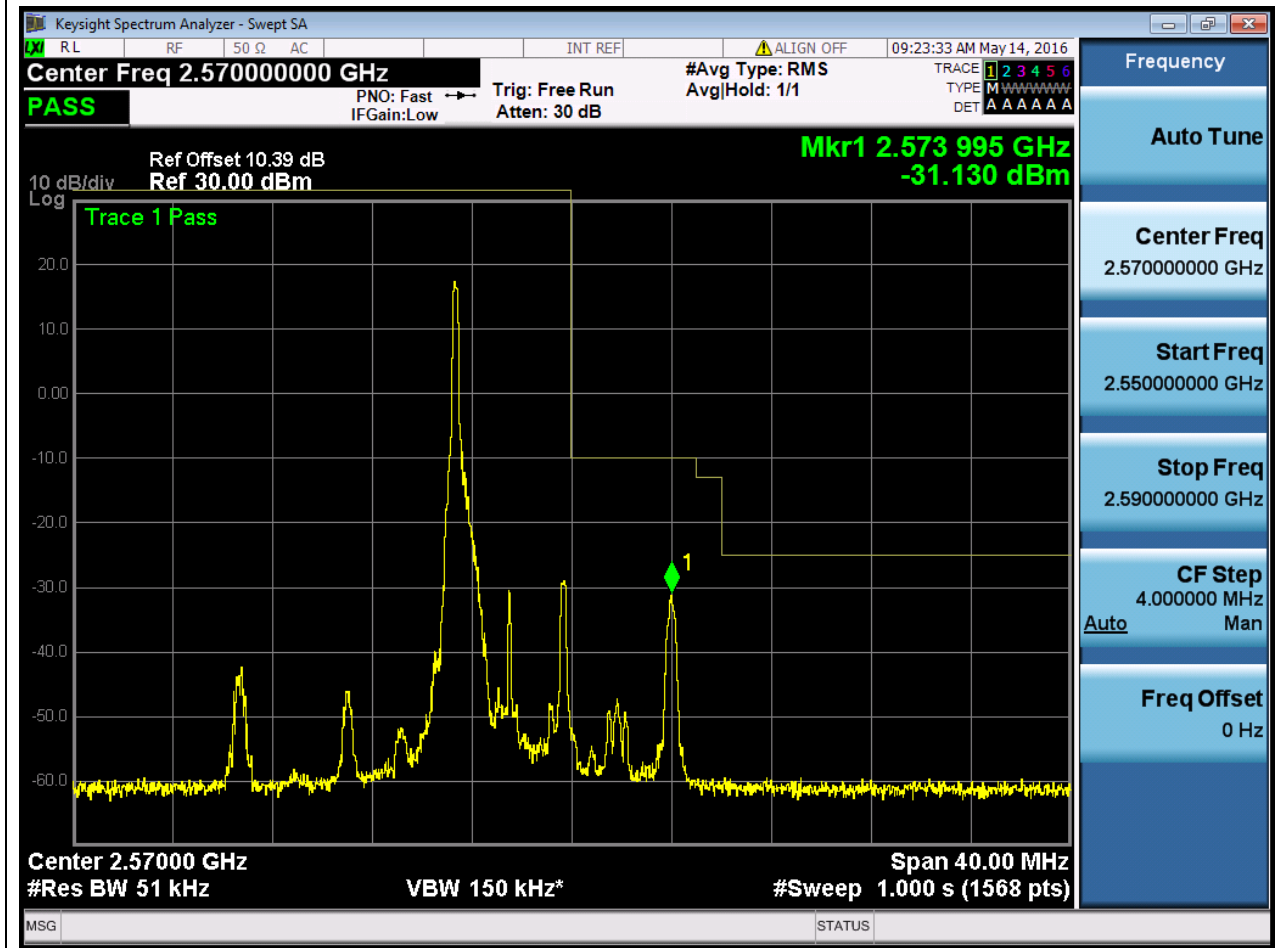


**1.17. LTE Band Edge(NTNV)(Subtest:17, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**



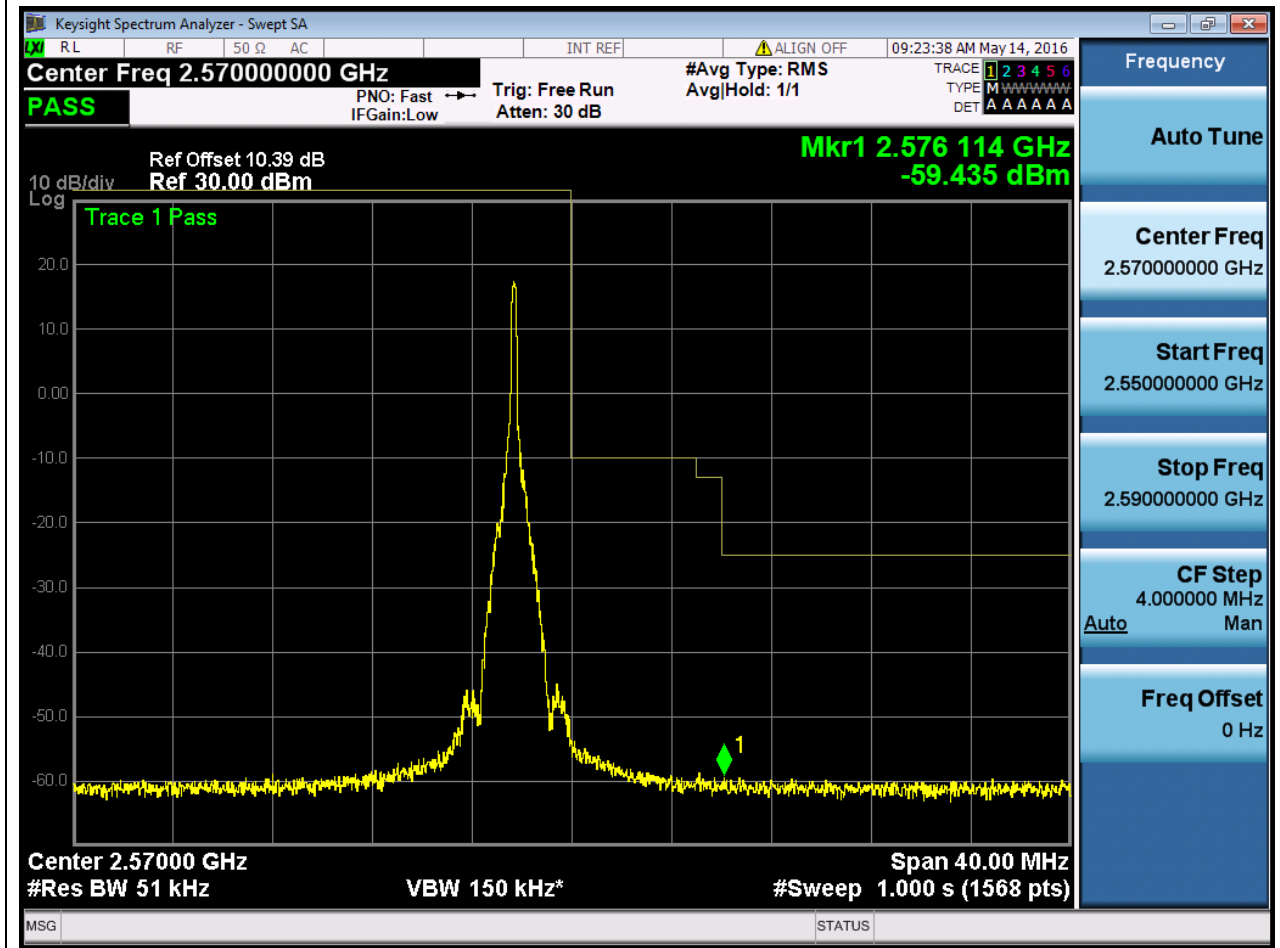
**1.18. LTE Band Edge(NTNV)(Subtest:18, Channel:21425, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:LOW)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                  | 40        | 0.051     | RMS      | 2573.995        | -31.13      | Pass    | 1568        |



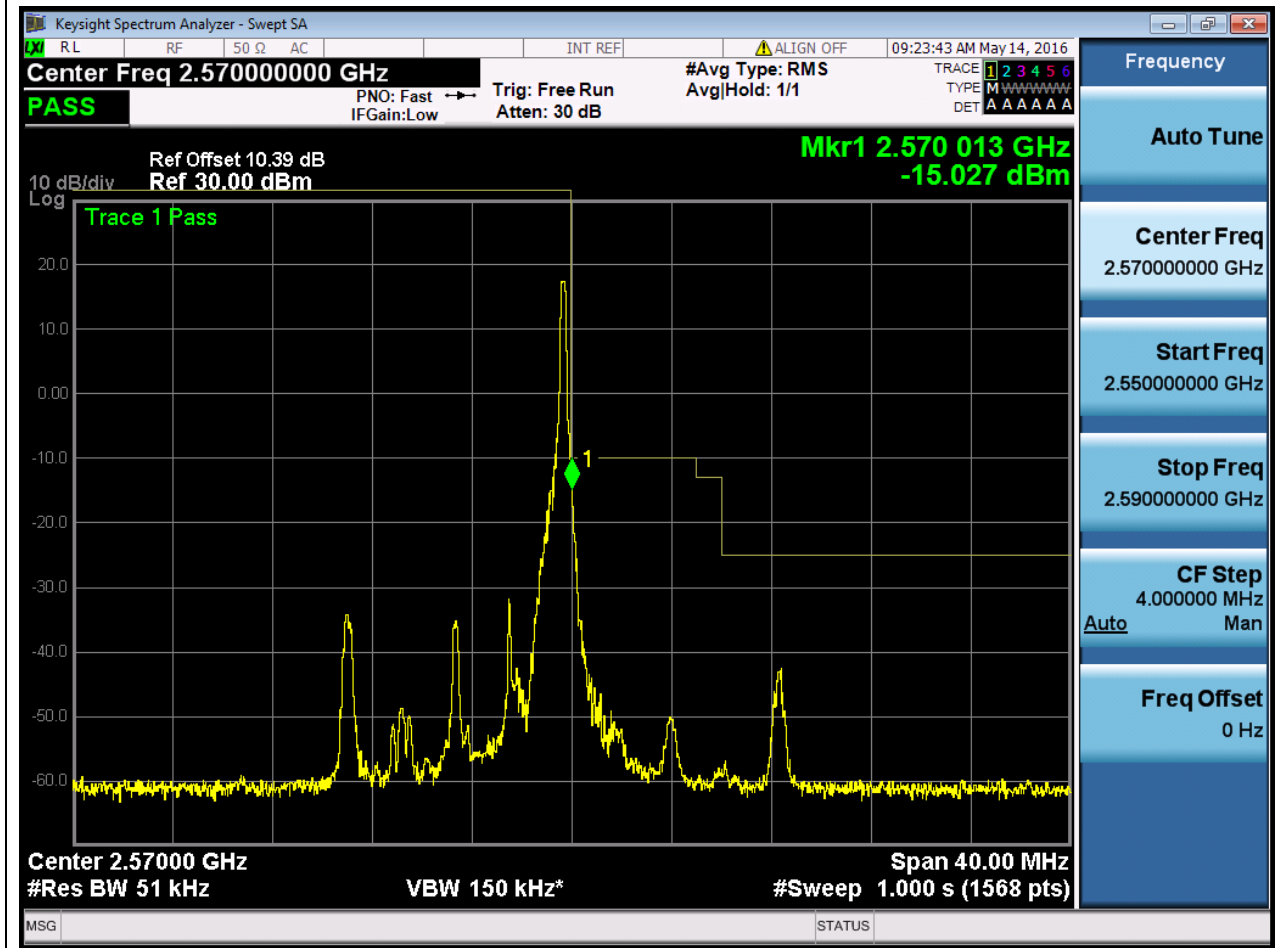
**1.19. LTE Band Edge(NTNV)(Subtest:19, Channel:21425, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:MID)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                  | 40        | 0.051     | RMS      | 2576.114        | -59.44      | Pass    | 1568        |



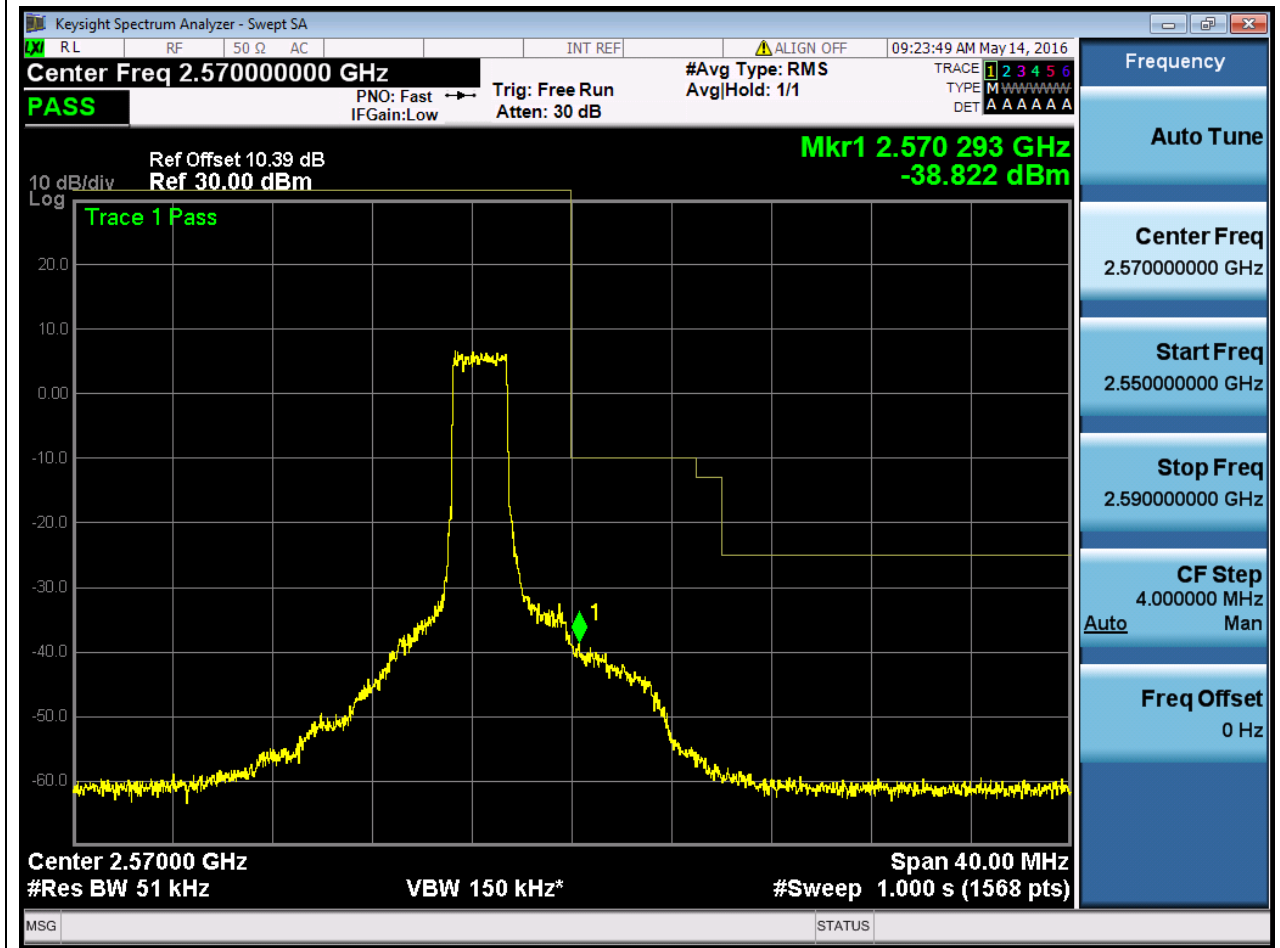
**1.20. LTE Band Edge(NTNV)(Subtest:20, Channel:21425, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:HIGH)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                  | 40        | 0.051     | RMS      | 2570.013        | -15.03      | Pass    | 1568        |



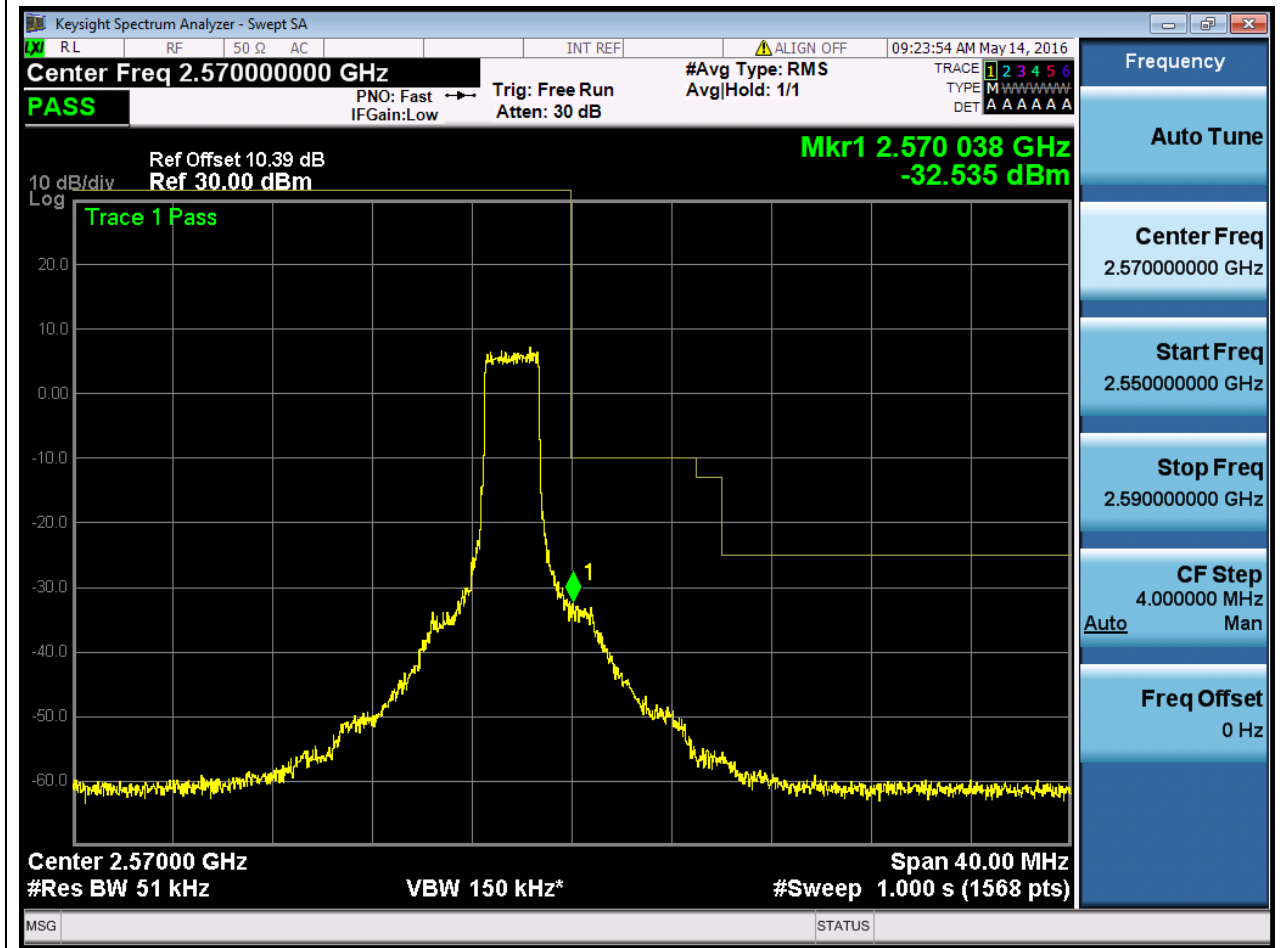
**1.21. LTE Band Edge(NTNV)(Subtest:21, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:LOW)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                  | 40        | 0.051     | RMS      | 2570.293        | -38.82      | Pass    | 1568        |



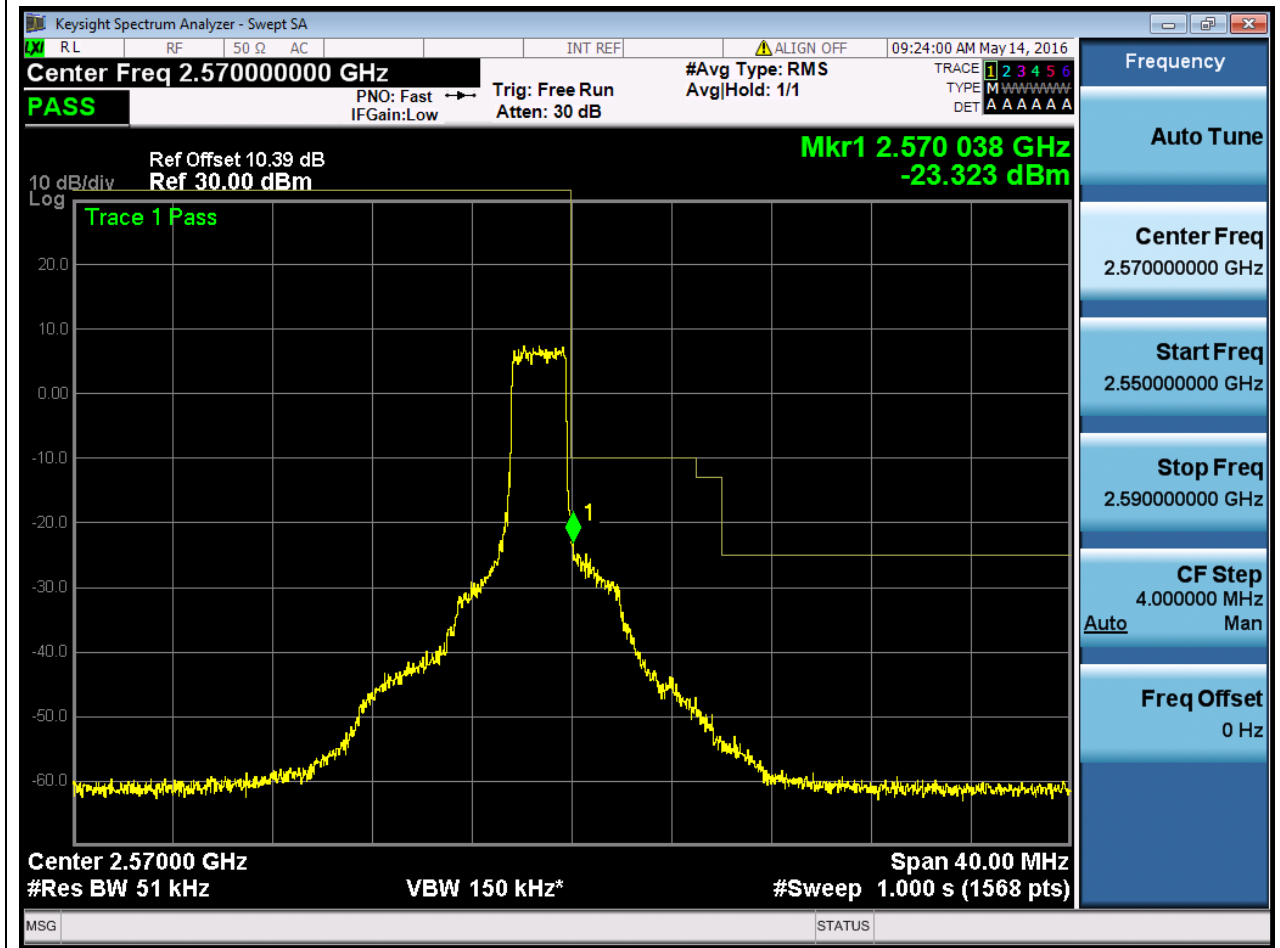
**1.22. LTE Band Edge(NTNV)(Subtest:22, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:MID)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                  | 40        | 0.051     | RMS      | 2570.038        | -32.53      | Pass    | 1568        |



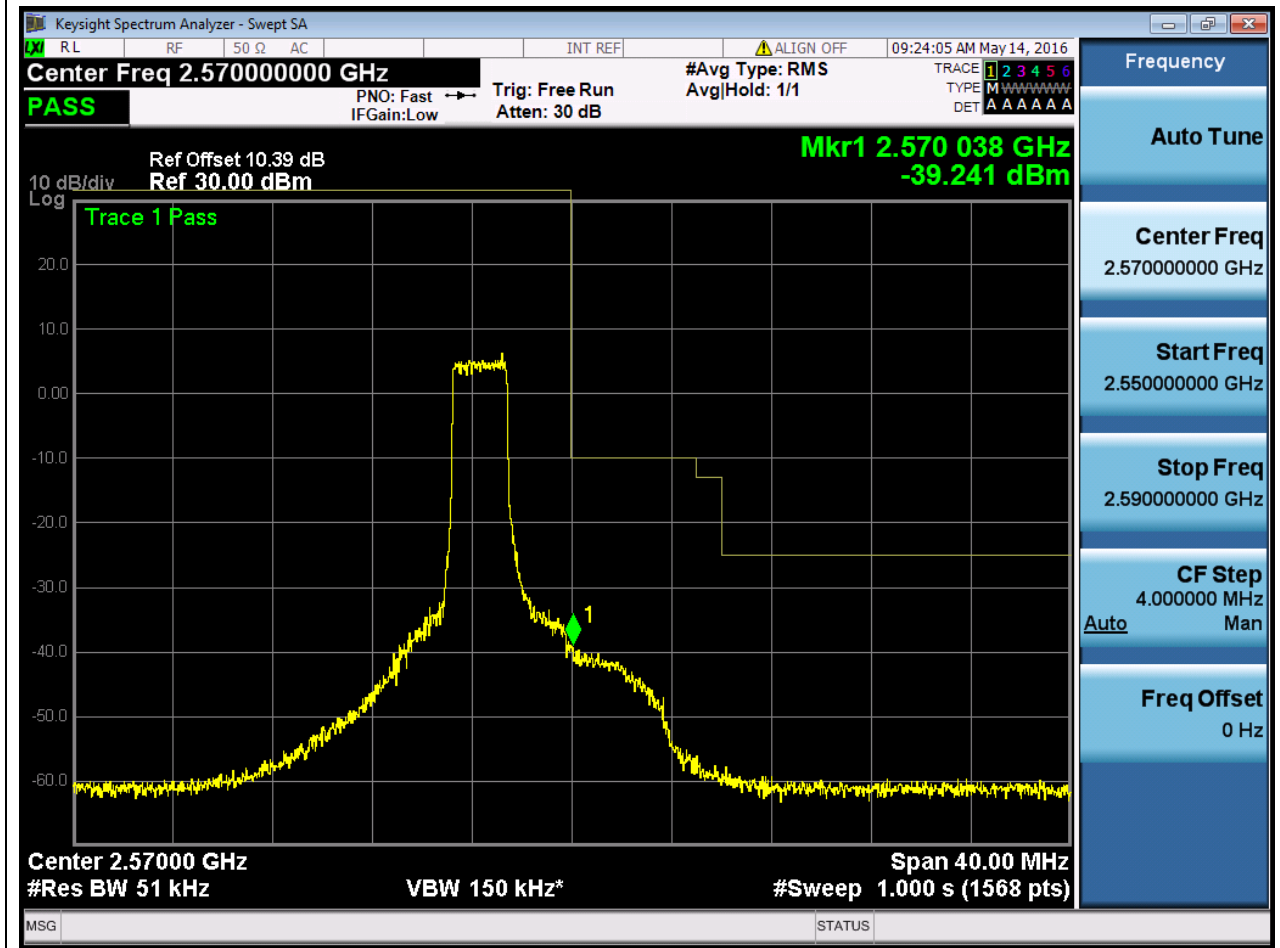
**1.23. LTE Band Edge(NTNV)(Subtest:23, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:HIGH)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                  | 40        | 0.051     | RMS      | 2570.038        | -23.32      | Pass    | 1568        |



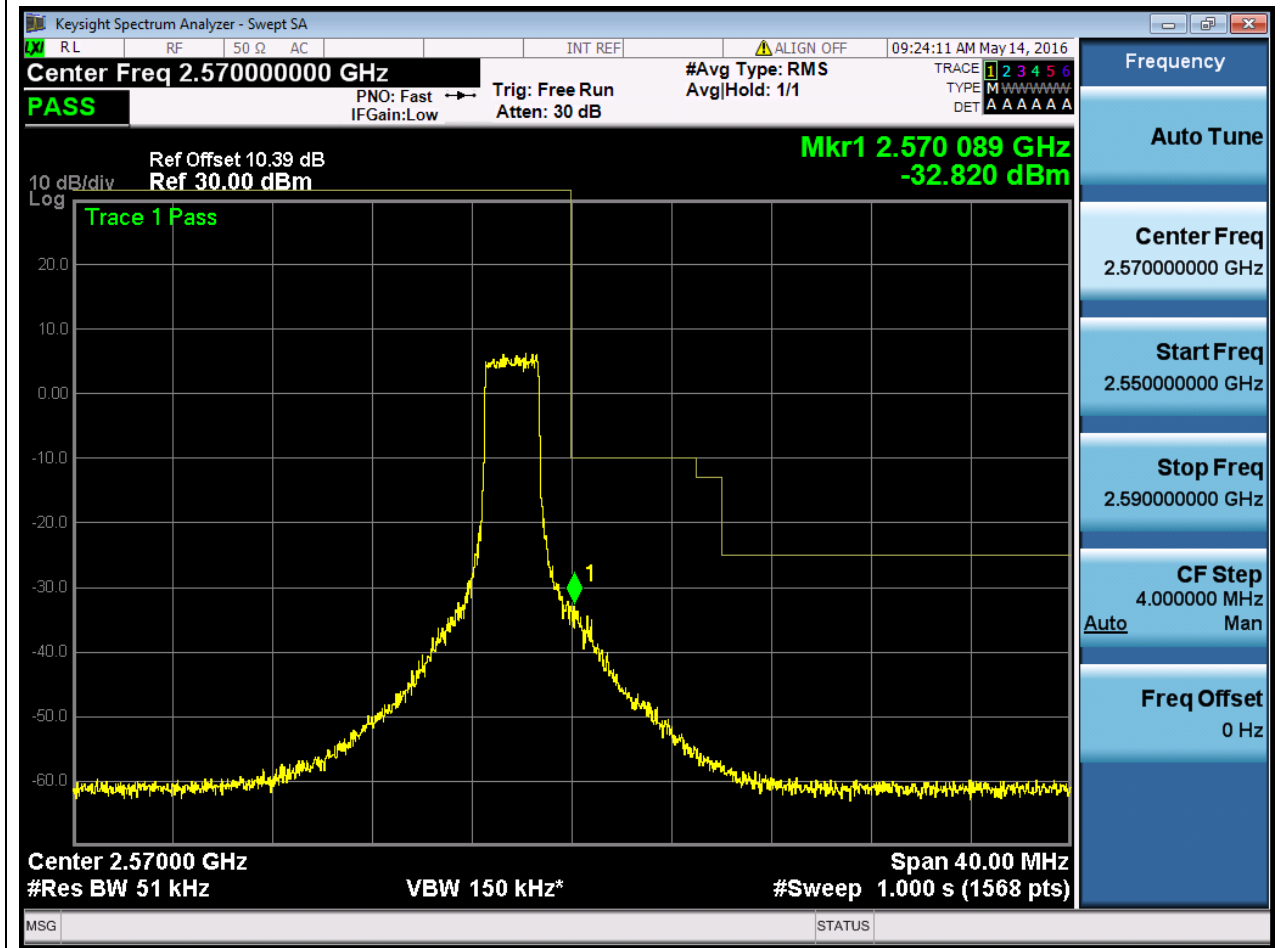
**1.24. LTE Band Edge(NTNV)(Subtest:24, Channel:21425, Bandwidth:5, Modulation:16QAM, RB Number: 12, RB Position:LOW)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                  | 40        | 0.051     | RMS      | 2570.038        | -39.24      | Pass    | 1568        |



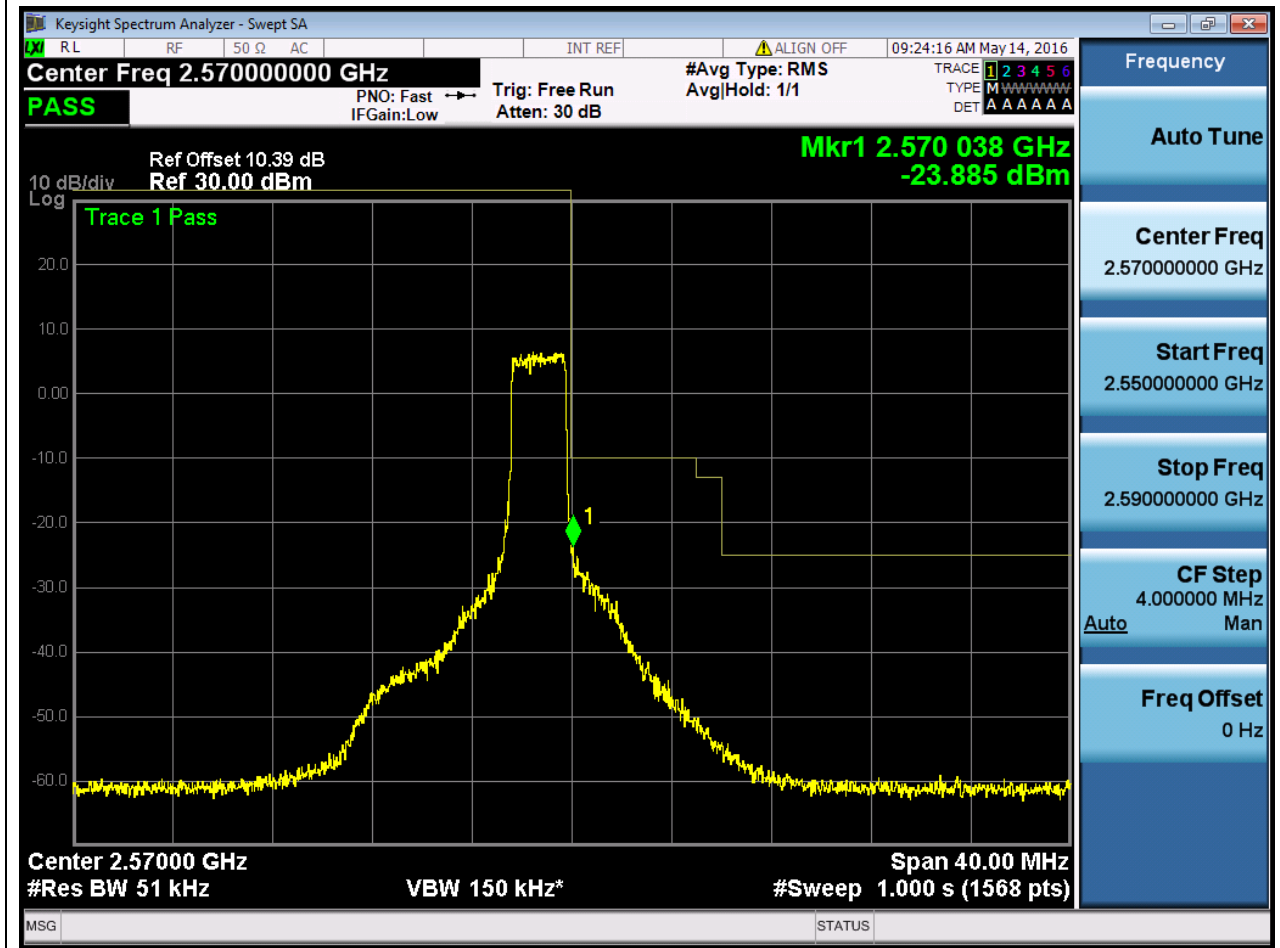
**1.25. LTE Band Edge(NTNV)(Subtest:25, Channel:21425, Bandwidth:5, Modulation:16QAM, RB Number: 12, RB Position:MID)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                  | 40        | 0.051     | RMS      | 2570.089        | -32.82      | Pass    | 1568        |



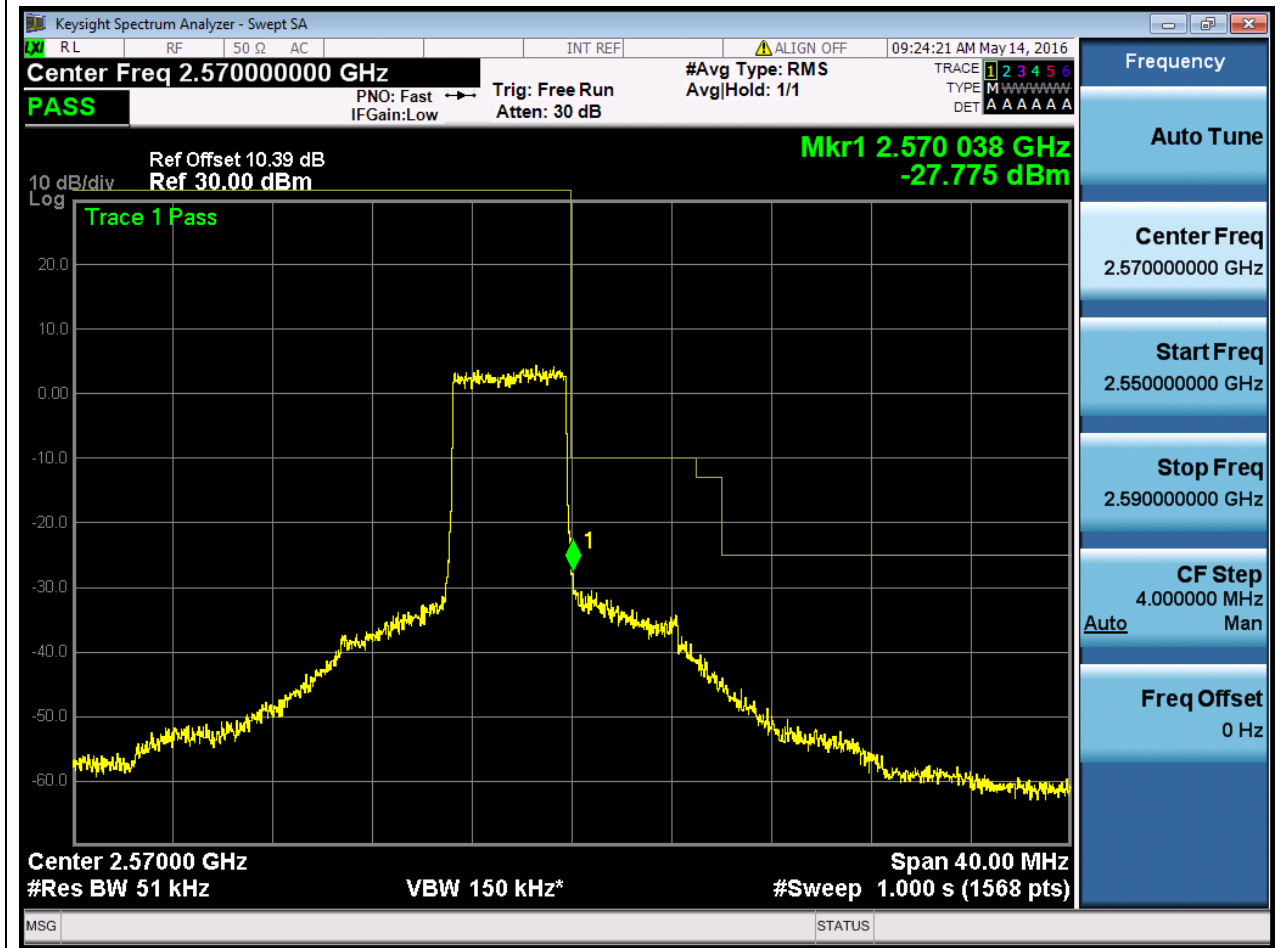
**1.26. LTE Band Edge(NTNV)(Subtest:26, Channel:21425, Bandwidth:5, Modulation:16QAM, RB Number: 12, RB Position:HIGH)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                  | 40        | 0.051     | RMS      | 2570.038        | -23.89      | Pass    | 1568        |



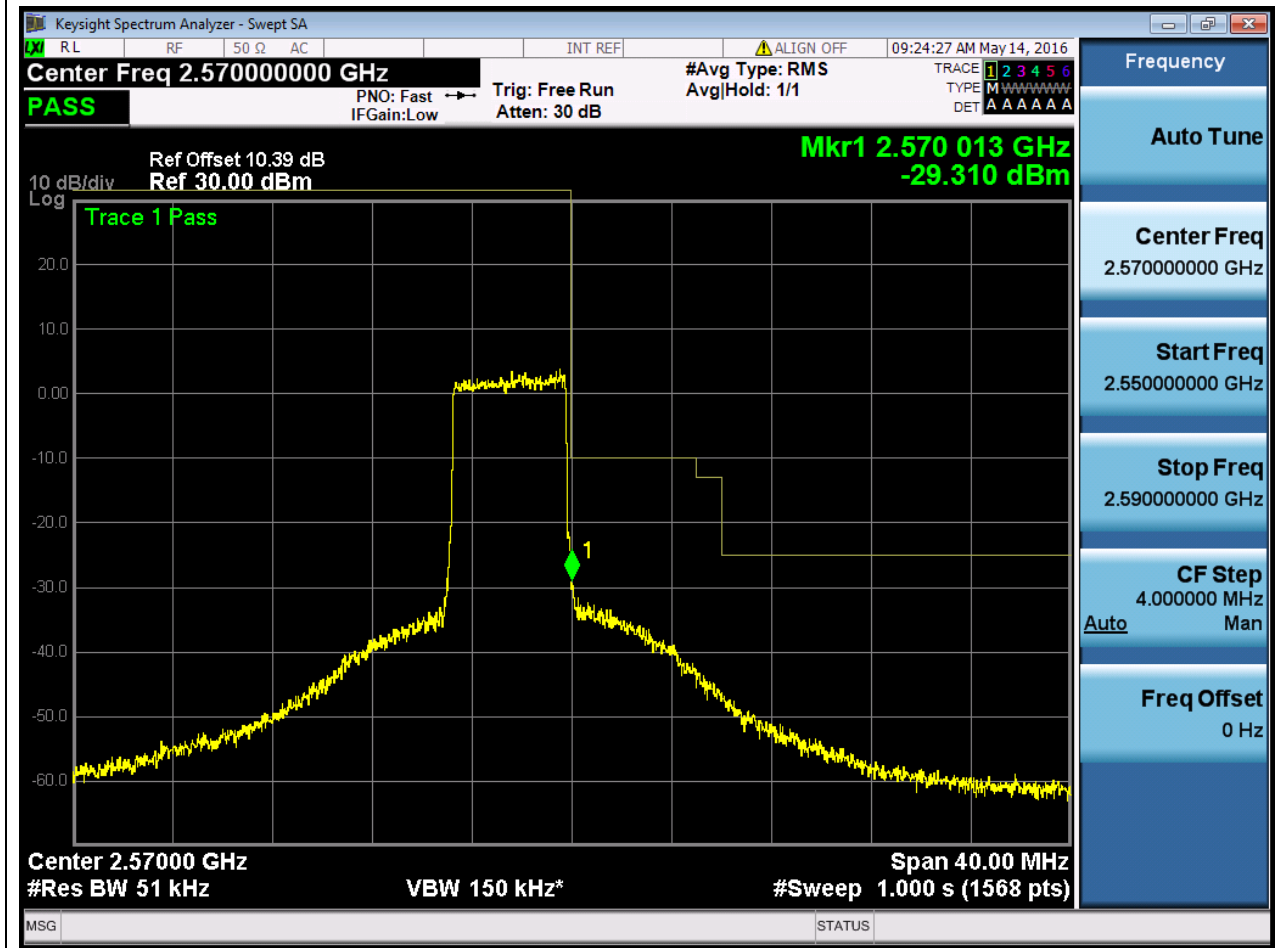
**1.27. LTE Band Edge(NTNV)(Subtest:27, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                  | 40        | 0.051     | RMS      | 2570.038        | -27.77      | Pass    | 1568        |

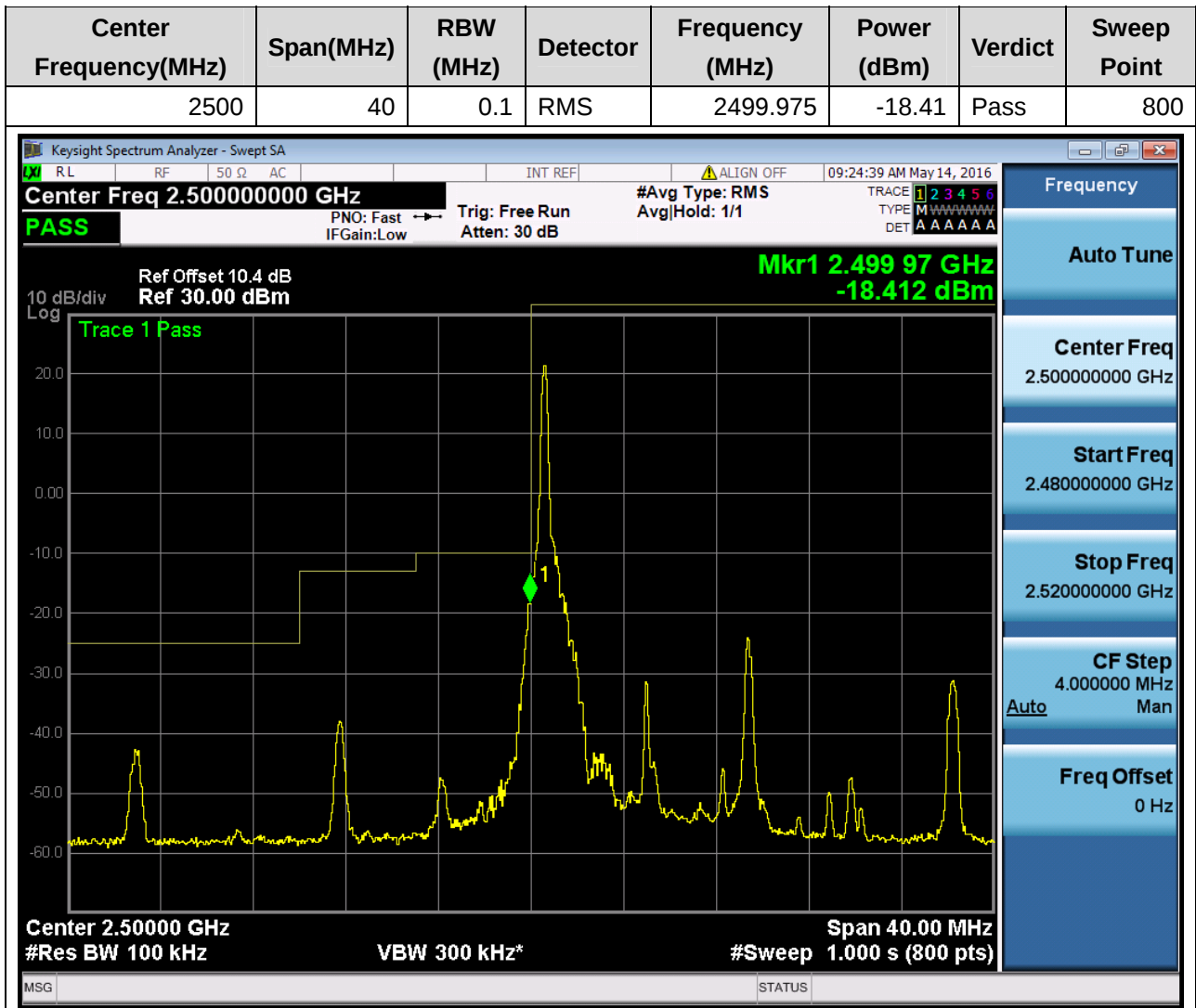


**1.28. LTE Band Edge(NTNV)(Subtest:28, Channel:21425, Bandwidth:5, Modulation:16QAM, RB Number: 25, RB Position:LOW)**

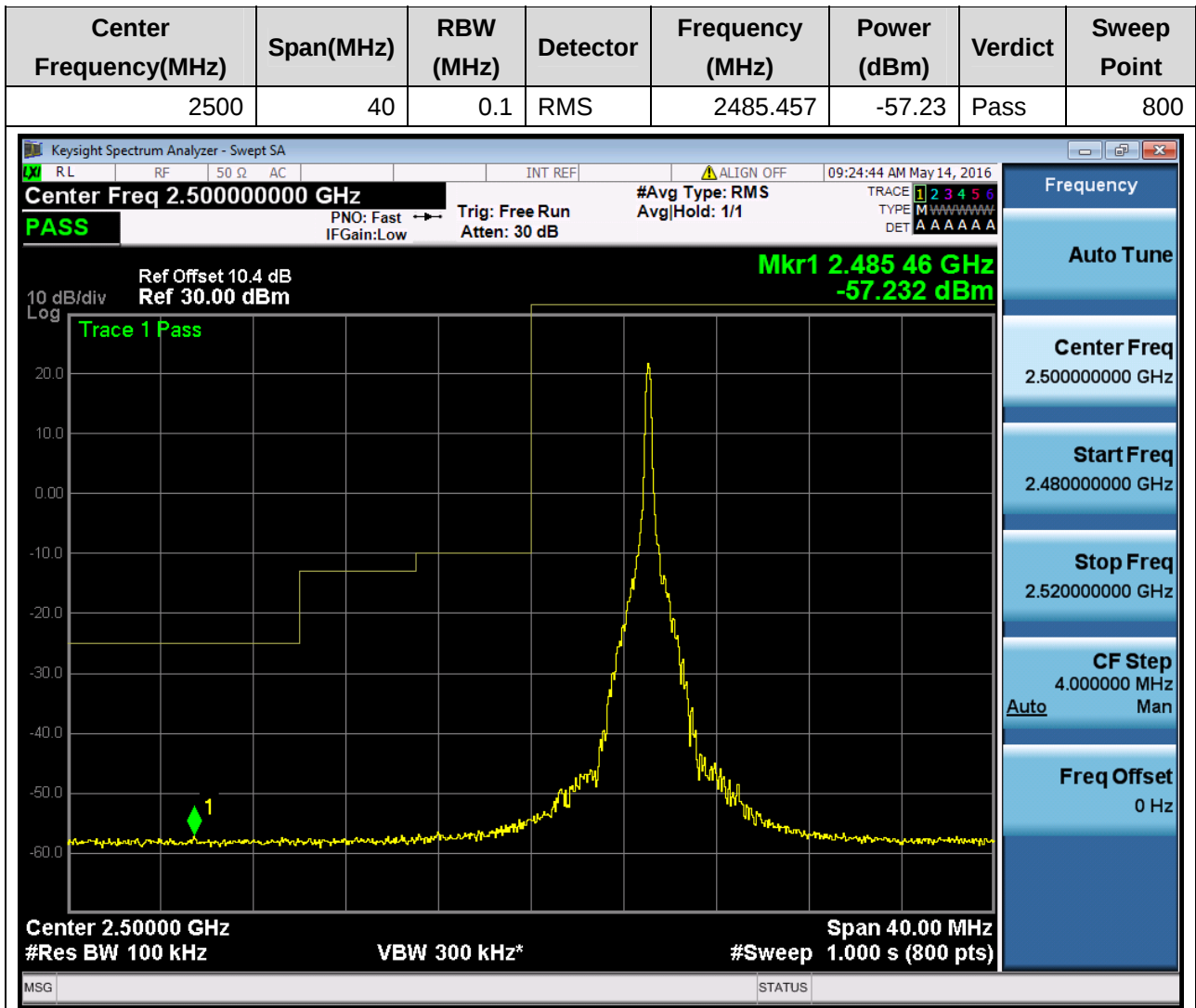
| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                  | 40        | 0.051     | RMS      | 2570.013        | -29.31      | Pass    | 1568        |



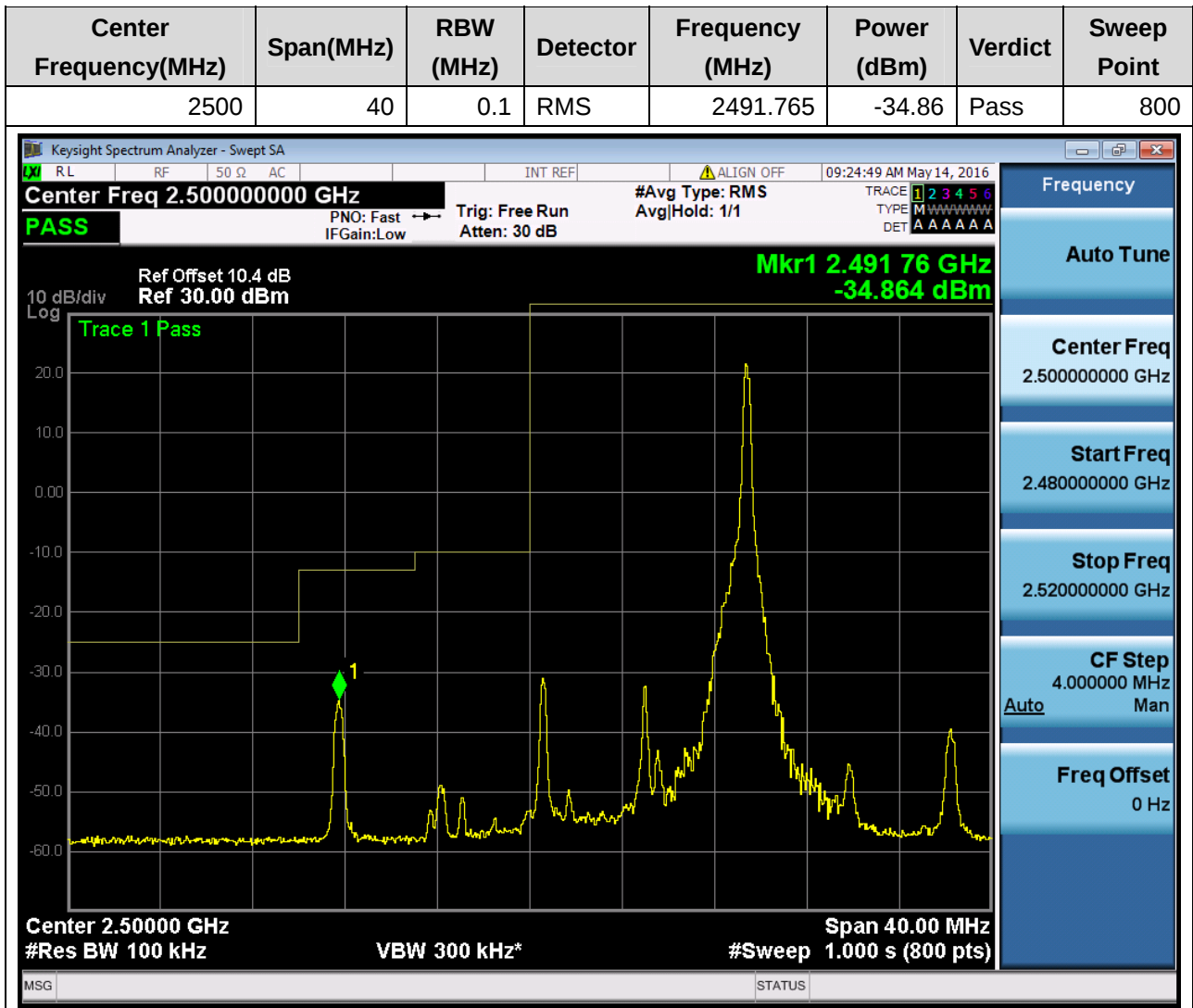
**1.29. LTE Band Edge(NTNV)(Subtest:29, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**



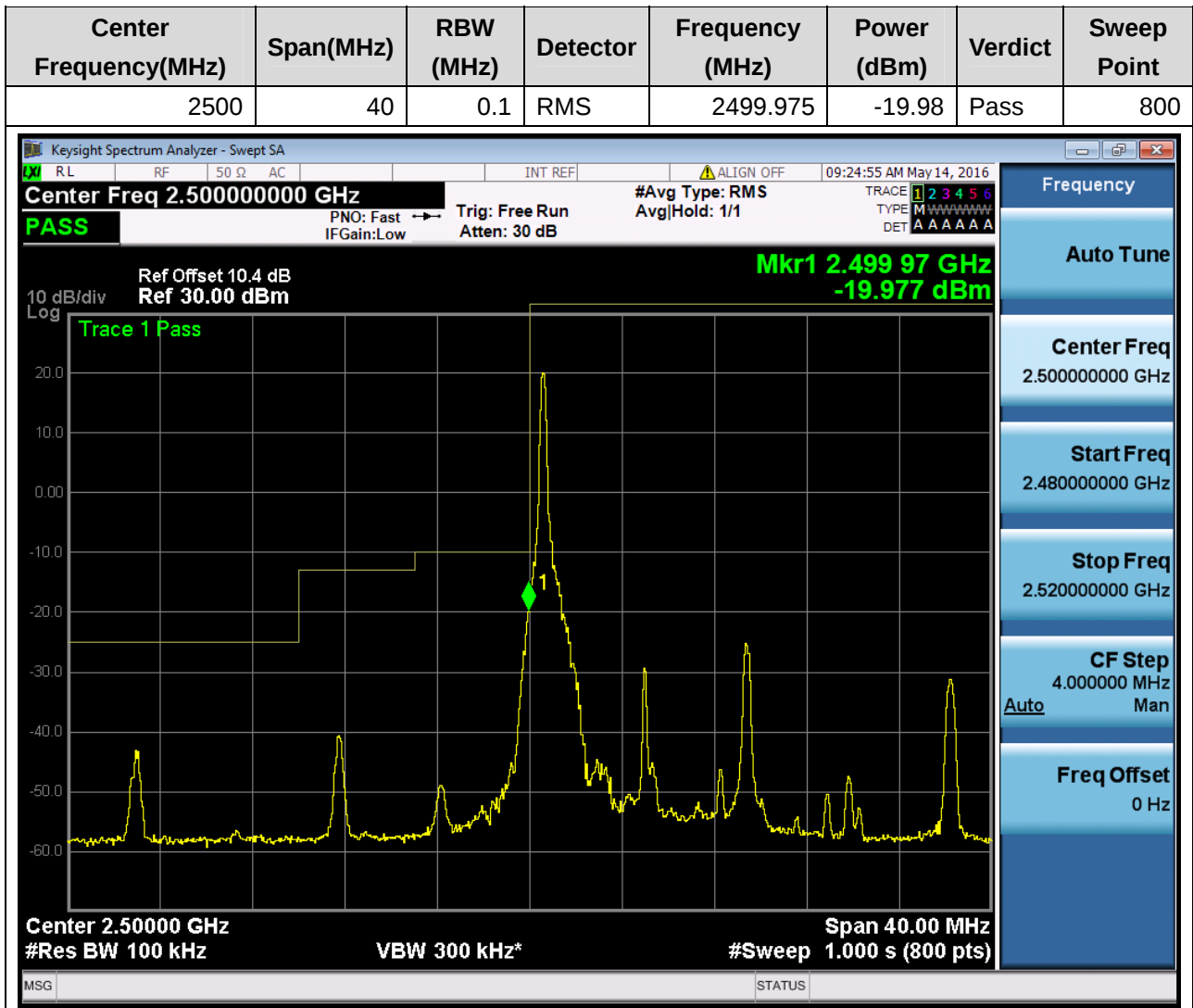
**1.30. LTE Band Edge(NTNV)(Subtest:30, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:MID)**



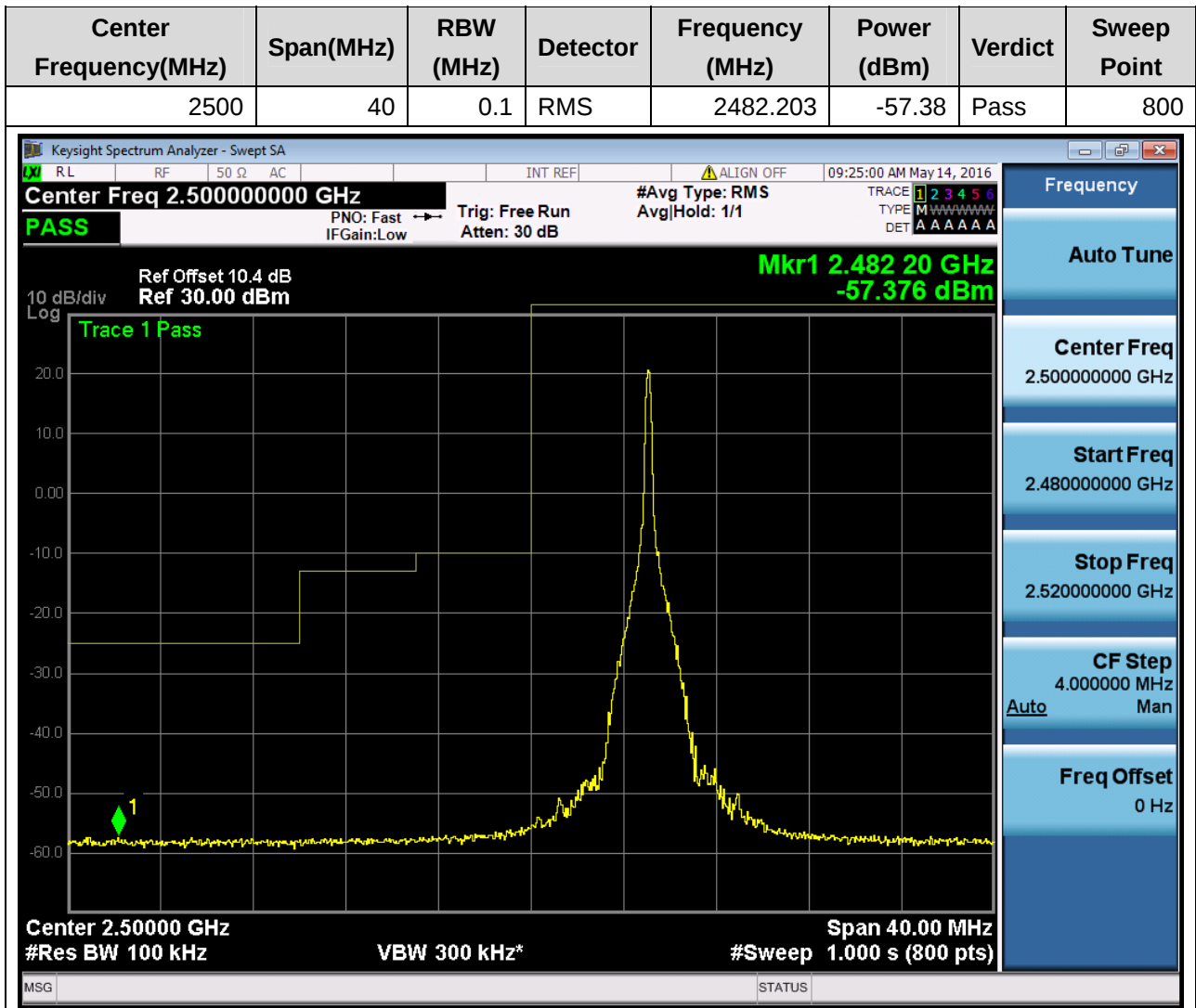
**1.31. LTE Band Edge(NTNV)(Subtest:31, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**



**1.32. LTE Band Edge(NTNV)(Subtest:32, Channel:20800, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:LOW)**

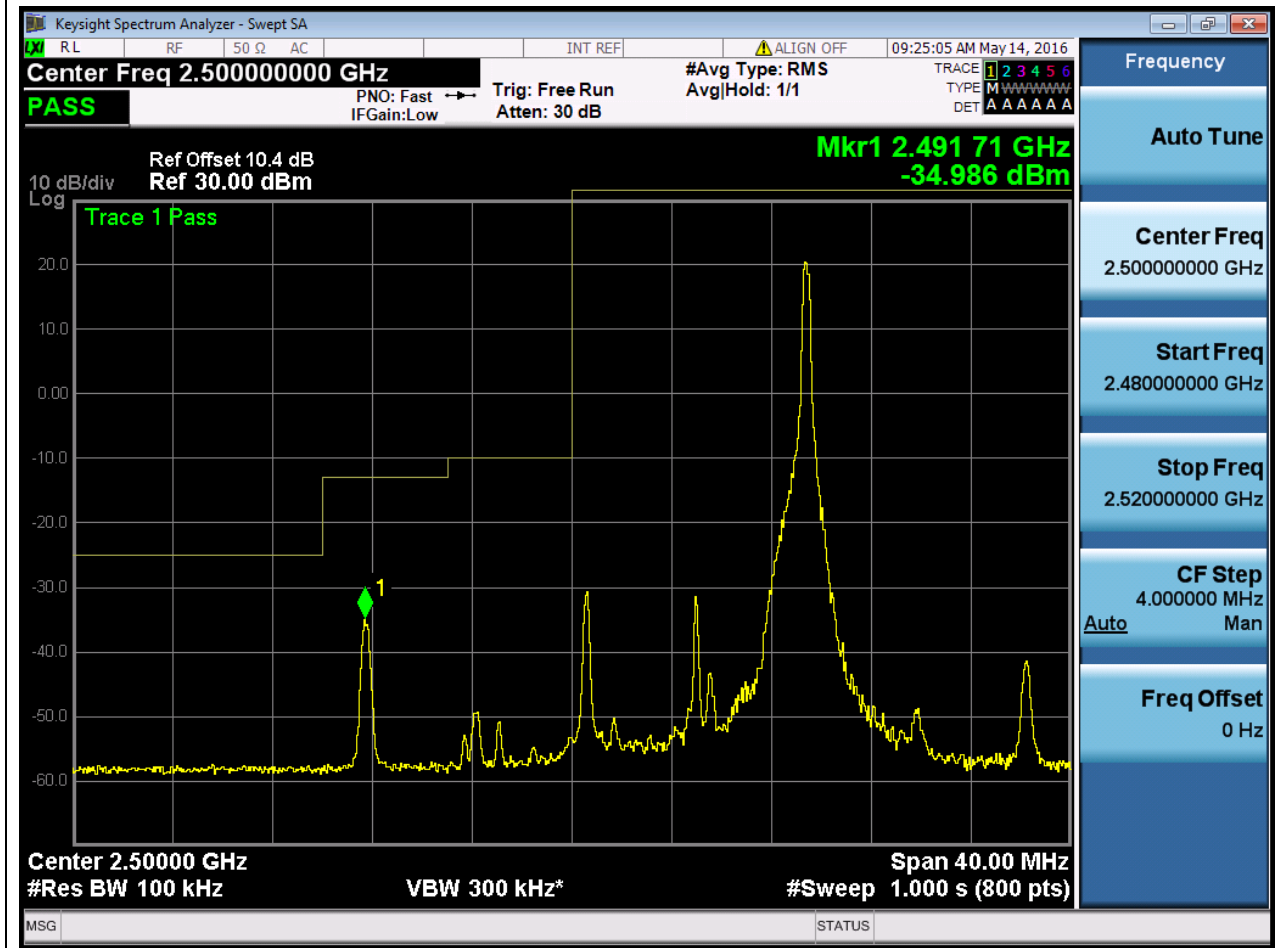


**1.33. LTE Band Edge(NTNV)(Subtest:33, Channel:20800, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:MID)**



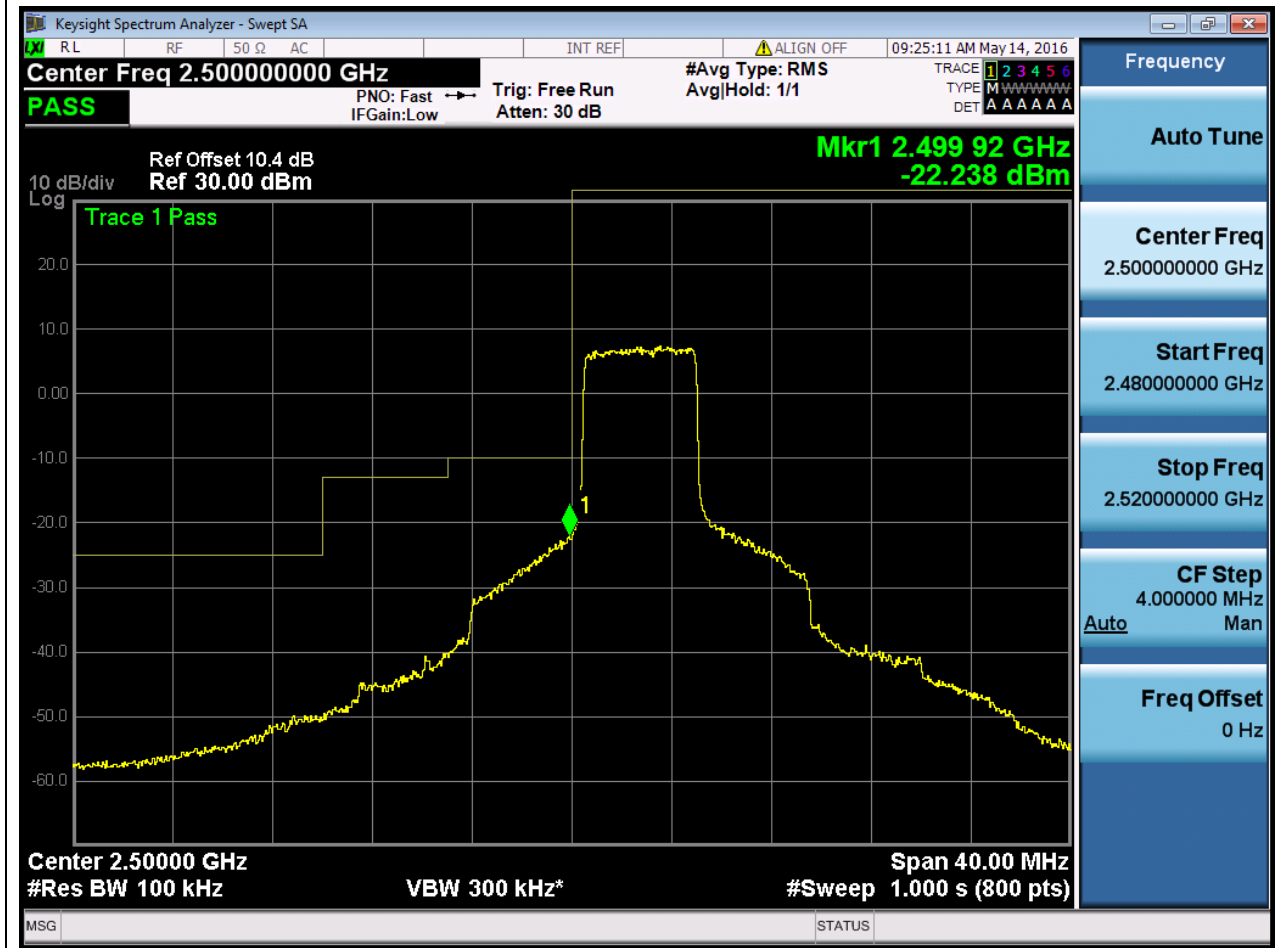
**1.34. LTE Band Edge(NTNV)(Subtest:34, Channel:20800, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:HIGH)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 40        | 0.1       | RMS      | 2491.715        | -34.99      | Pass    | 800         |

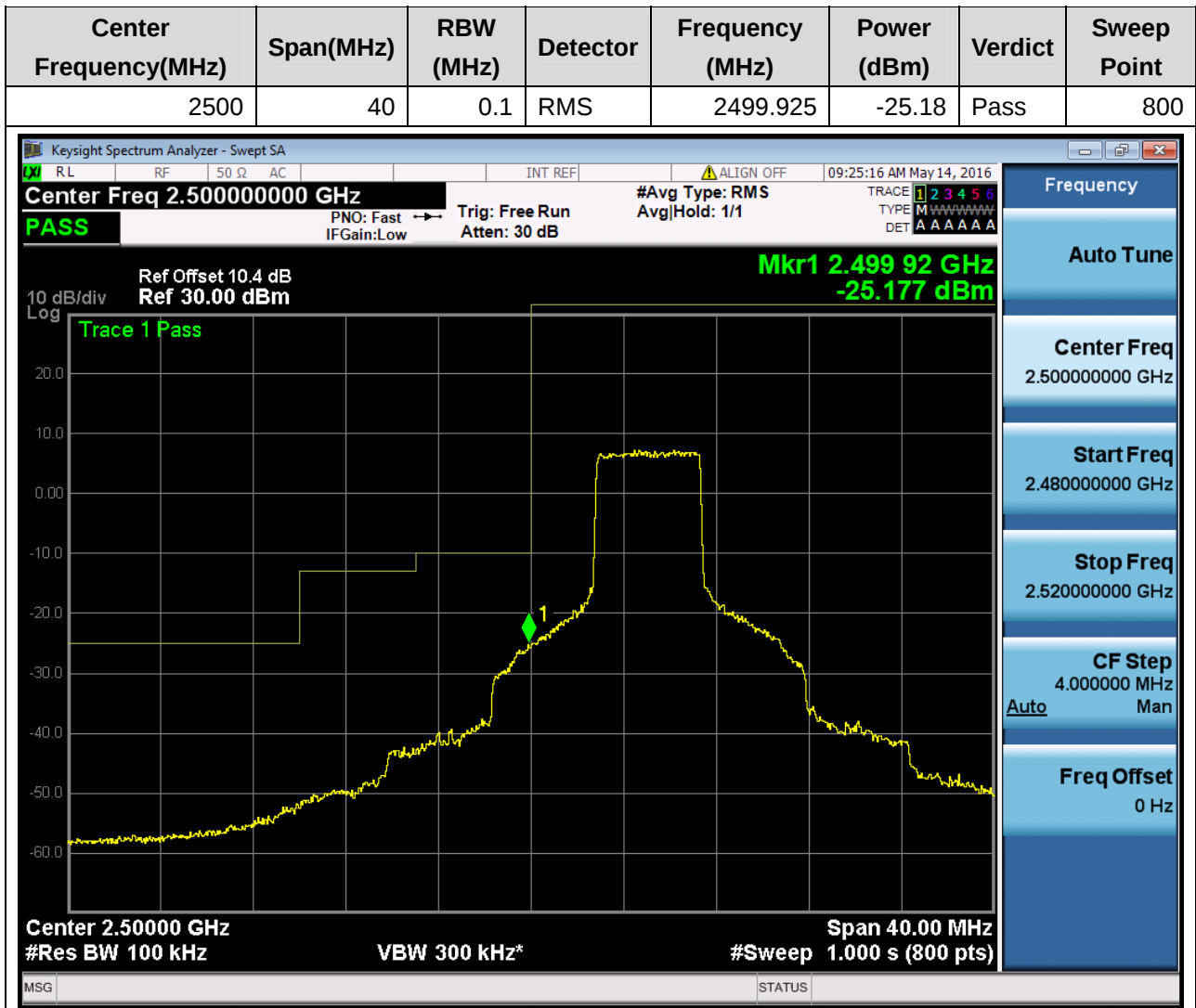


**1.35. LTE Band Edge(NTNV)(Subtest:35, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 40        | 0.1       | RMS      | 2499.925        | -22.24      | Pass    | 800         |

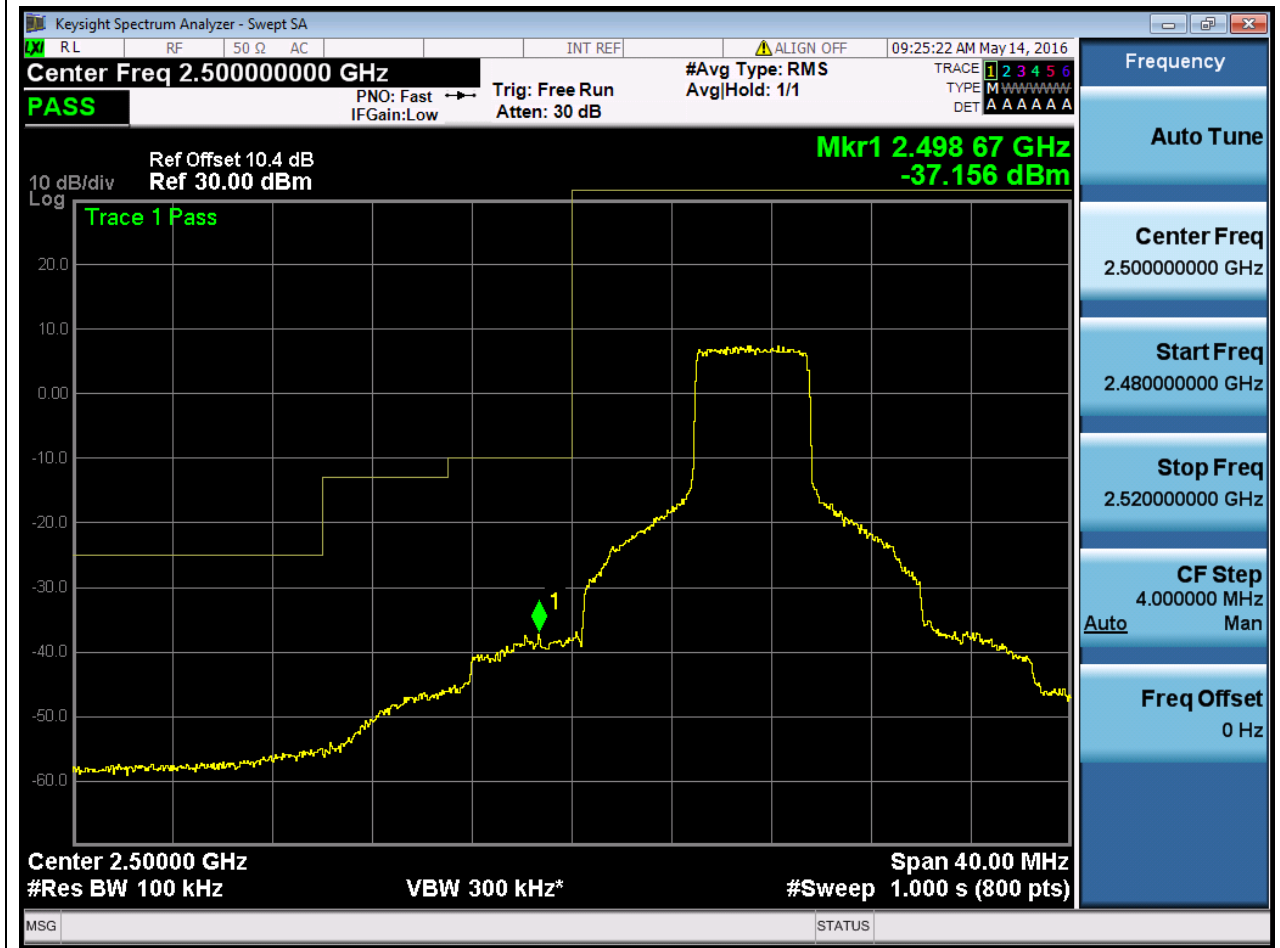


**1.36. LTE Band Edge(NTNV)(Subtest:36, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:MID)**

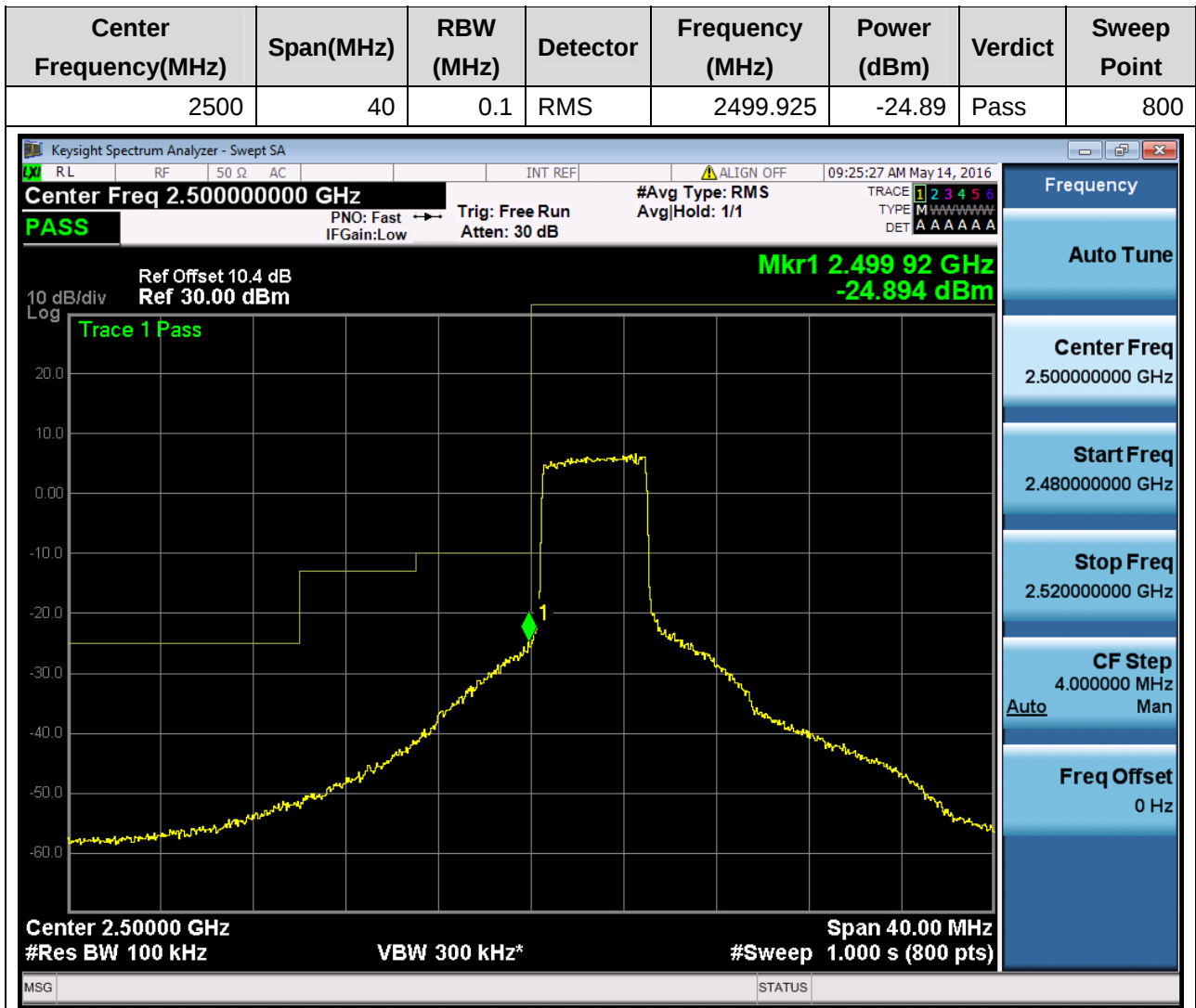


**1.37. LTE Band Edge(NTNV)(Subtest:37, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

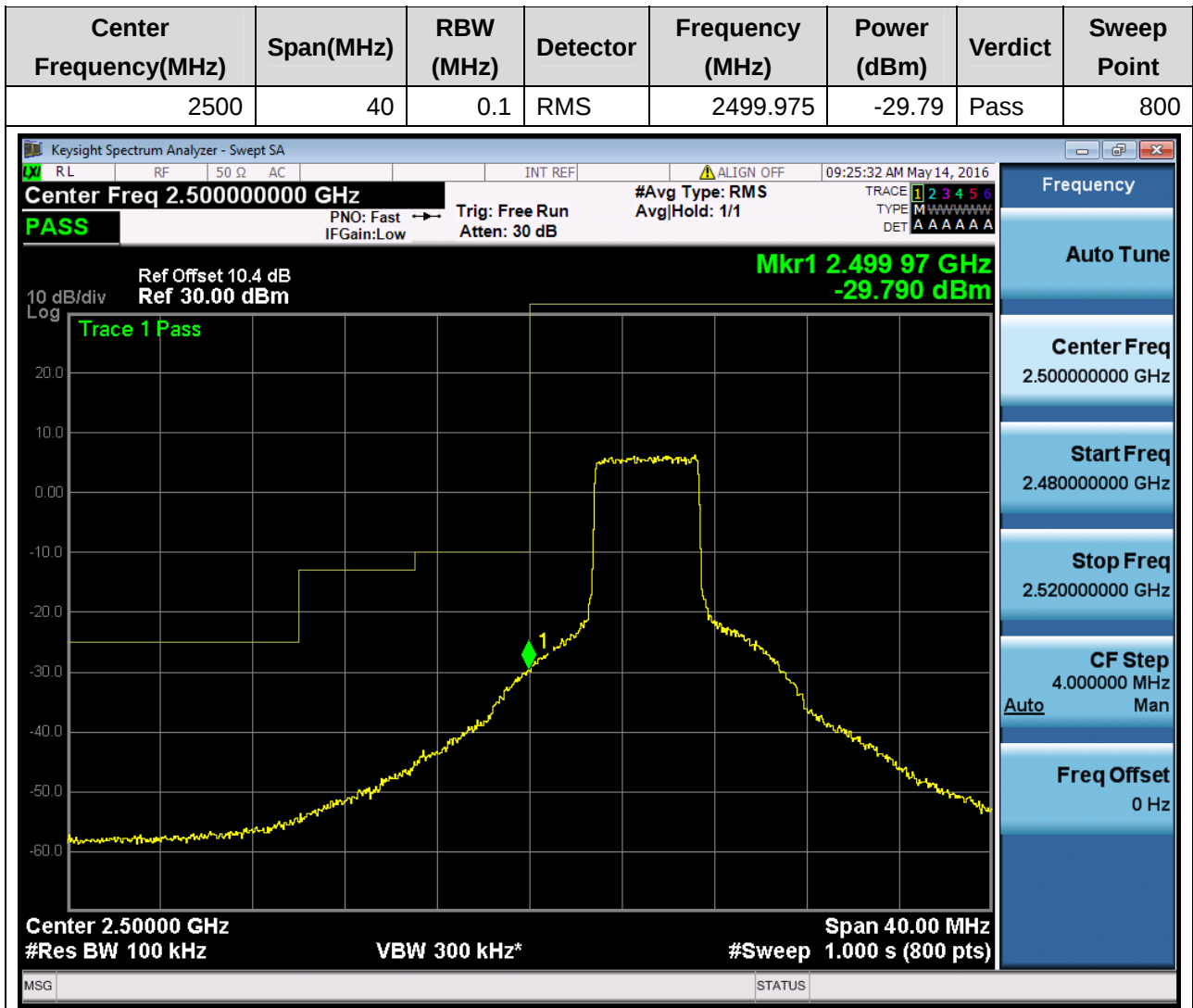
| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 40        | 0.1       | RMS      | 2498.673        | -37.16      | Pass    | 800         |



**1.38. LTE Band Edge(NTNV)(Subtest:38, Channel:20800, Bandwidth:10, Modulation:16QAM, RB Number: 25, RB Position:LOW)**

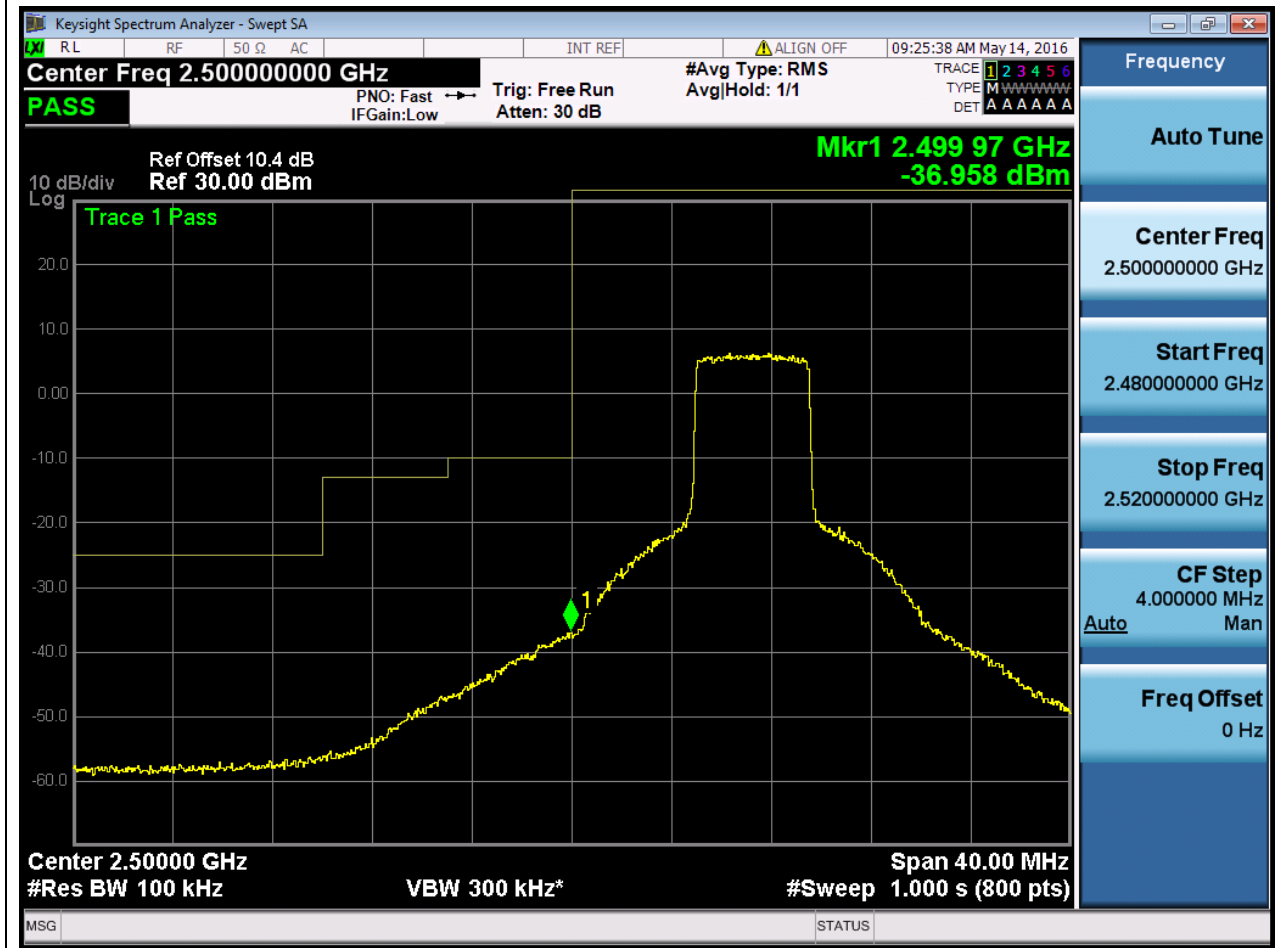


**1.39. LTE Band Edge(NTNV)(Subtest:39, Channel:20800, Bandwidth:10, Modulation:16QAM, RB Number: 25, RB Position:MID)**



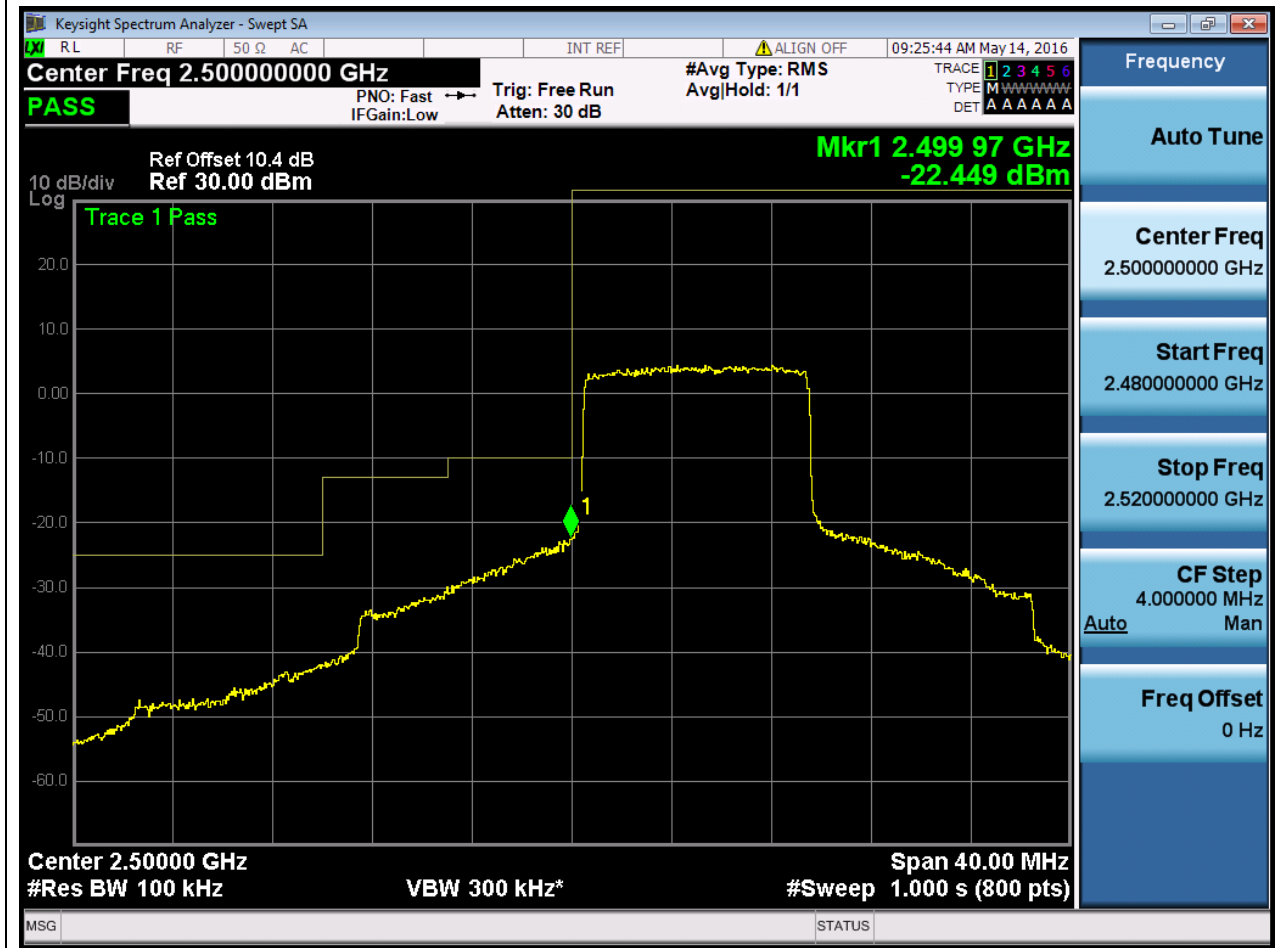
**1.40. LTE Band Edge(NTNV)(Subtest:40, Channel:20800, Bandwidth:10, Modulation:16QAM, RB Number: 25, RB Position:HIGH)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 40        | 0.1       | RMS      | 2499.975        | -36.96      | Pass    | 800         |



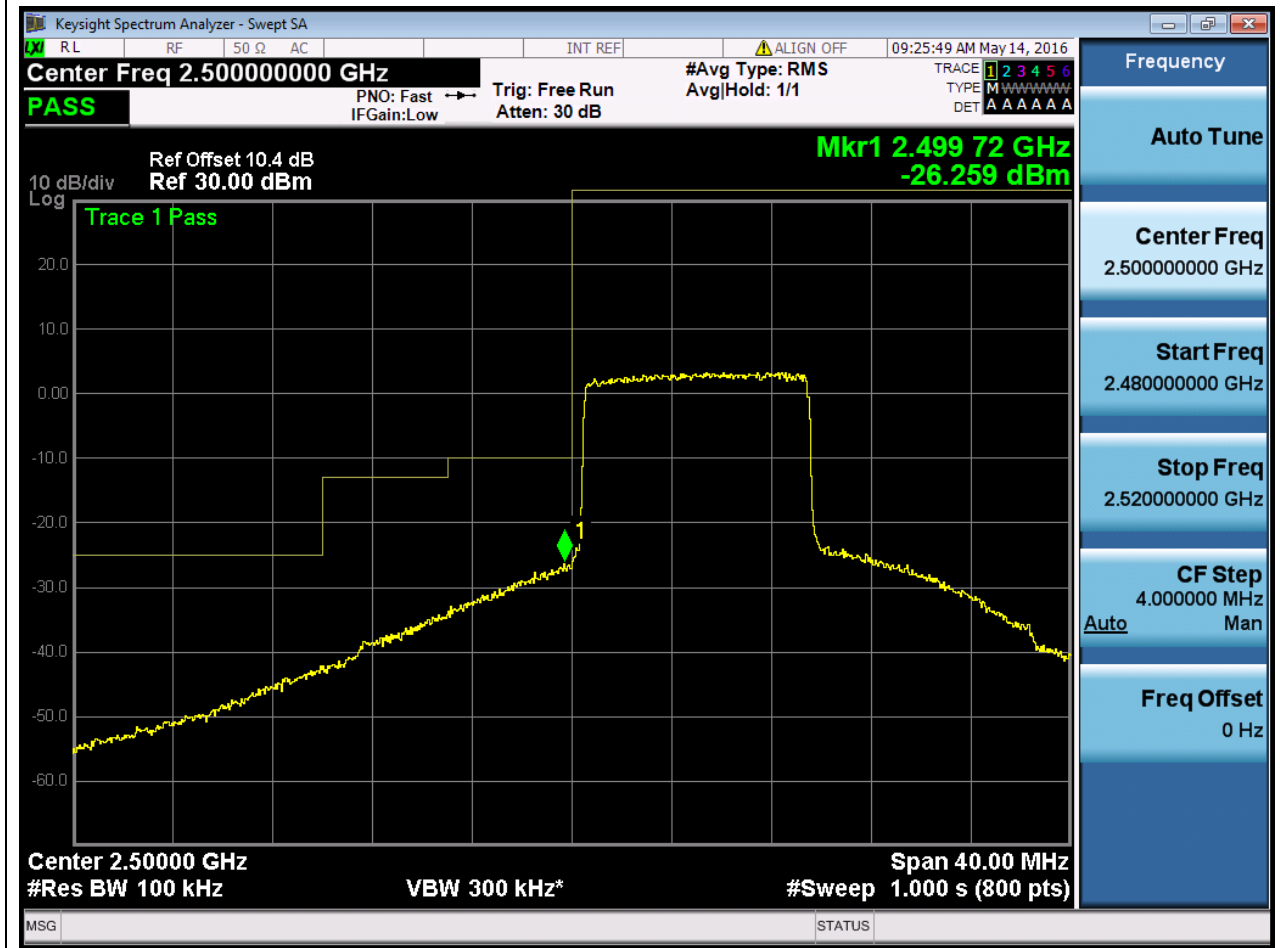
**1.41. LTE Band Edge(NTNV)(Subtest:41, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 40        | 0.1       | RMS      | 2499.975        | -22.45      | Pass    | 800         |

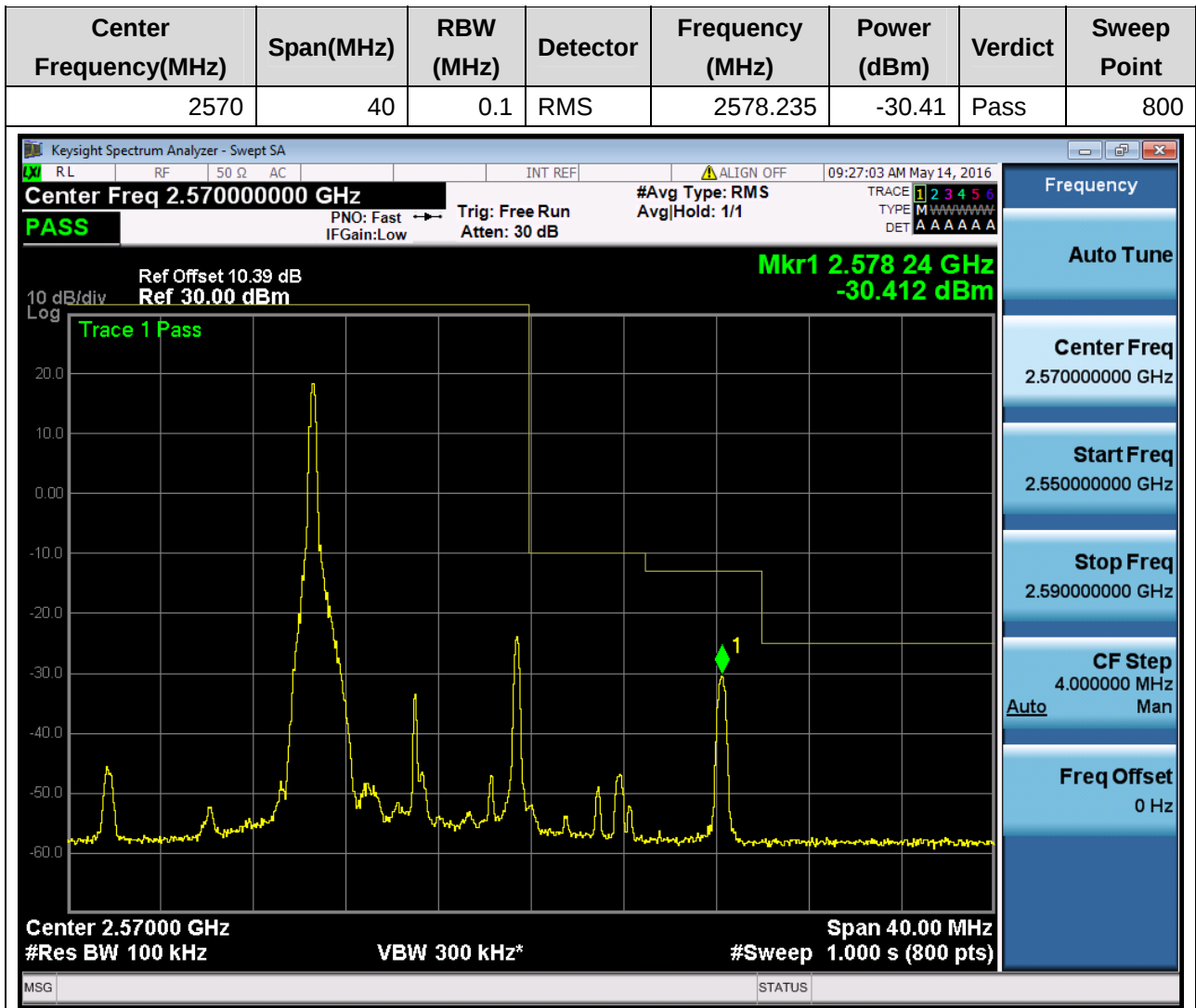


**1.42. LTE Band Edge(NTNV)(Subtest:42, Channel:20800, Bandwidth:10, Modulation:16QAM, RB Number: 50, RB Position:LOW)**

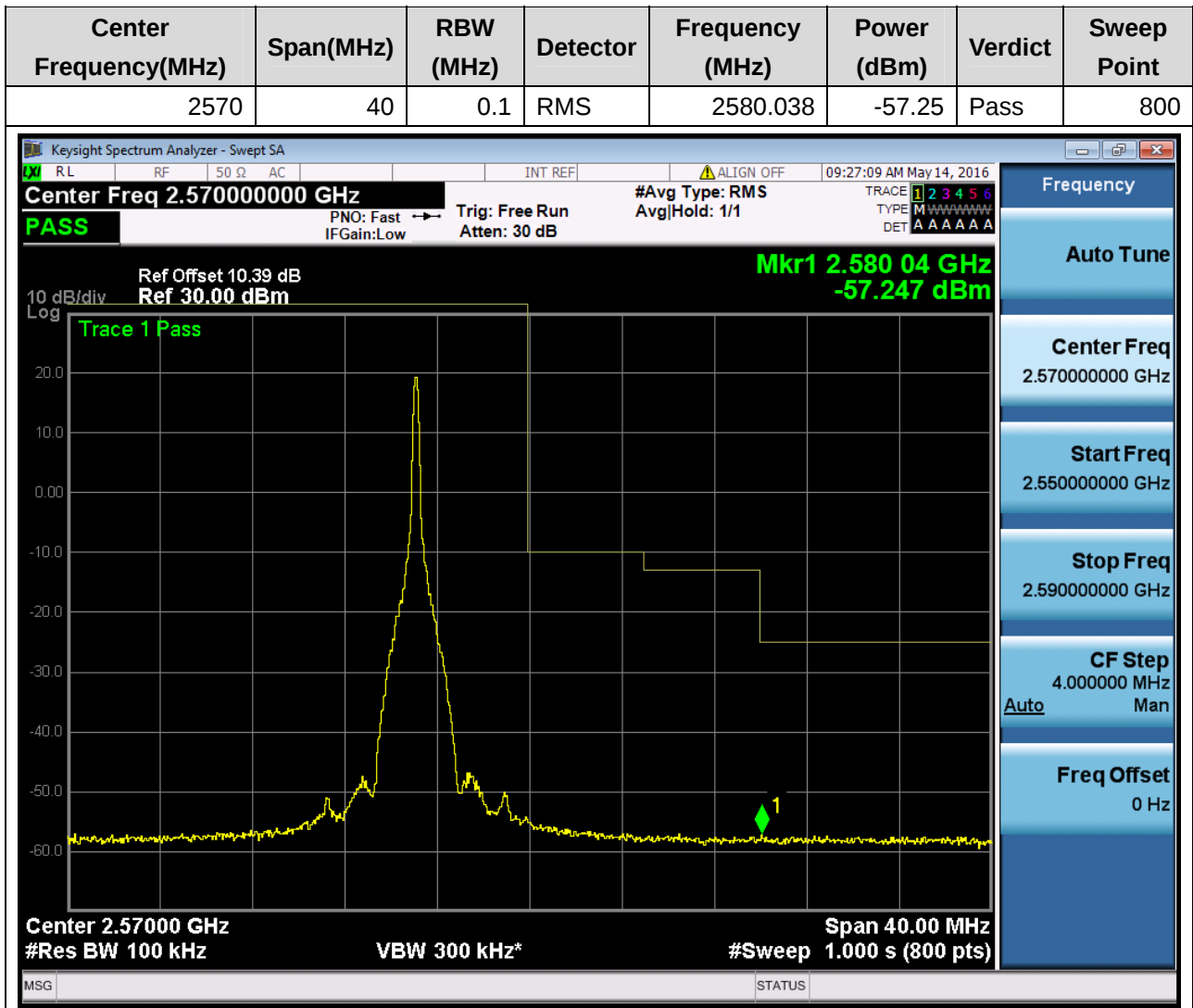
| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 40        | 0.1       | RMS      | 2499.725        | -26.26      | Pass    | 800         |



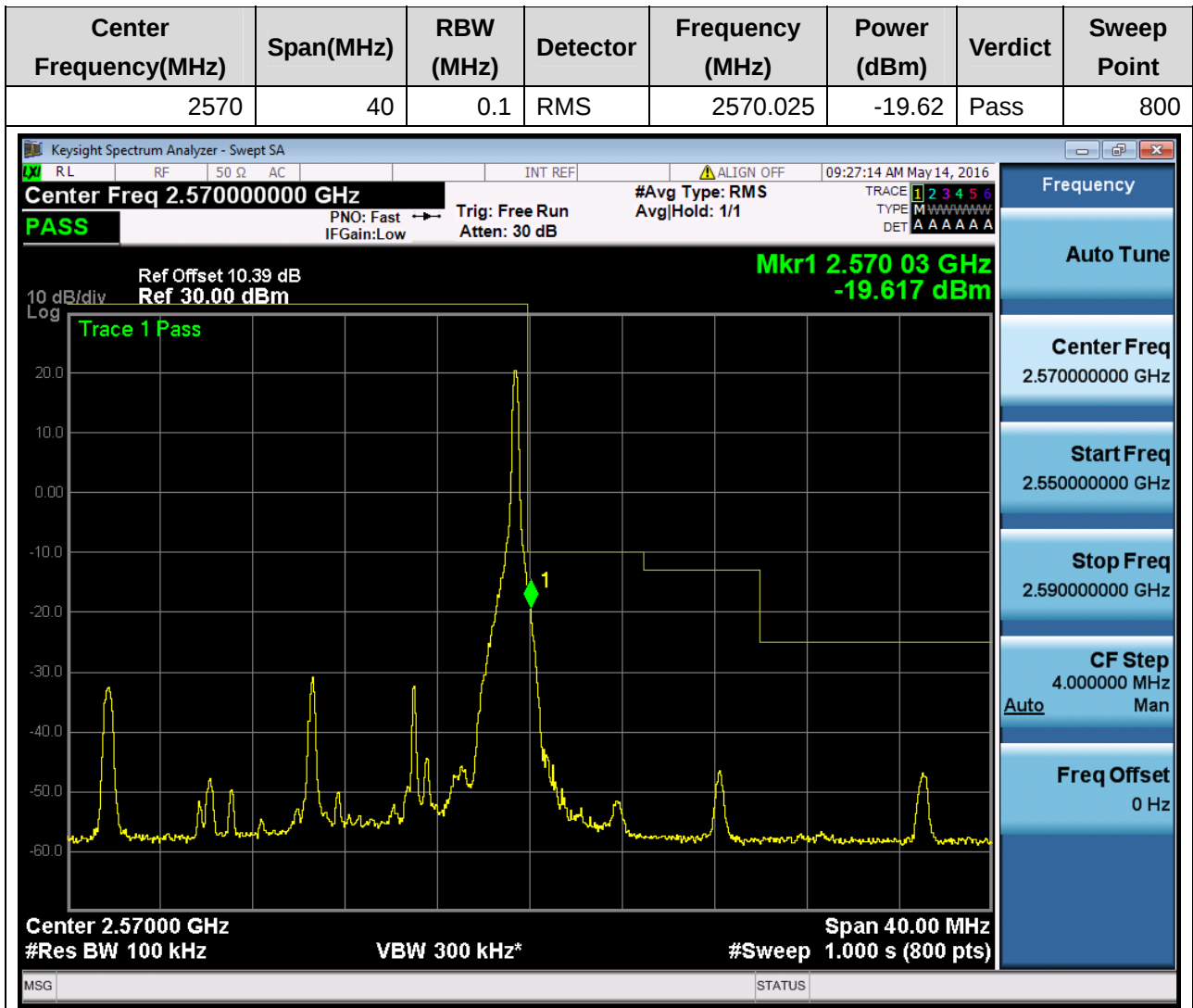
**1.43. LTE Band Edge(NTNV)(Subtest:43, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**



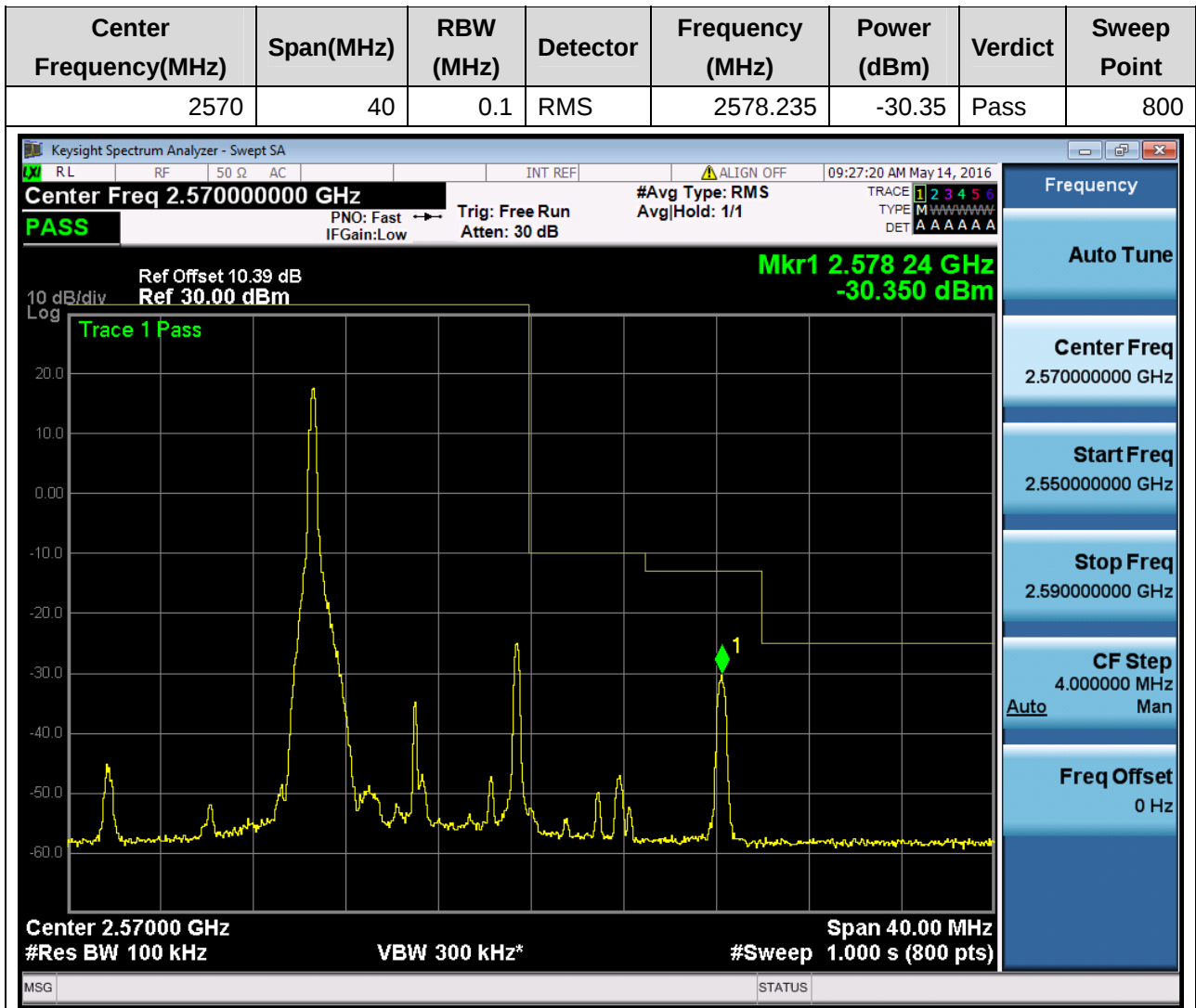
**1.44. LTE Band Edge(NTNV)(Subtest:44, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:MID)**



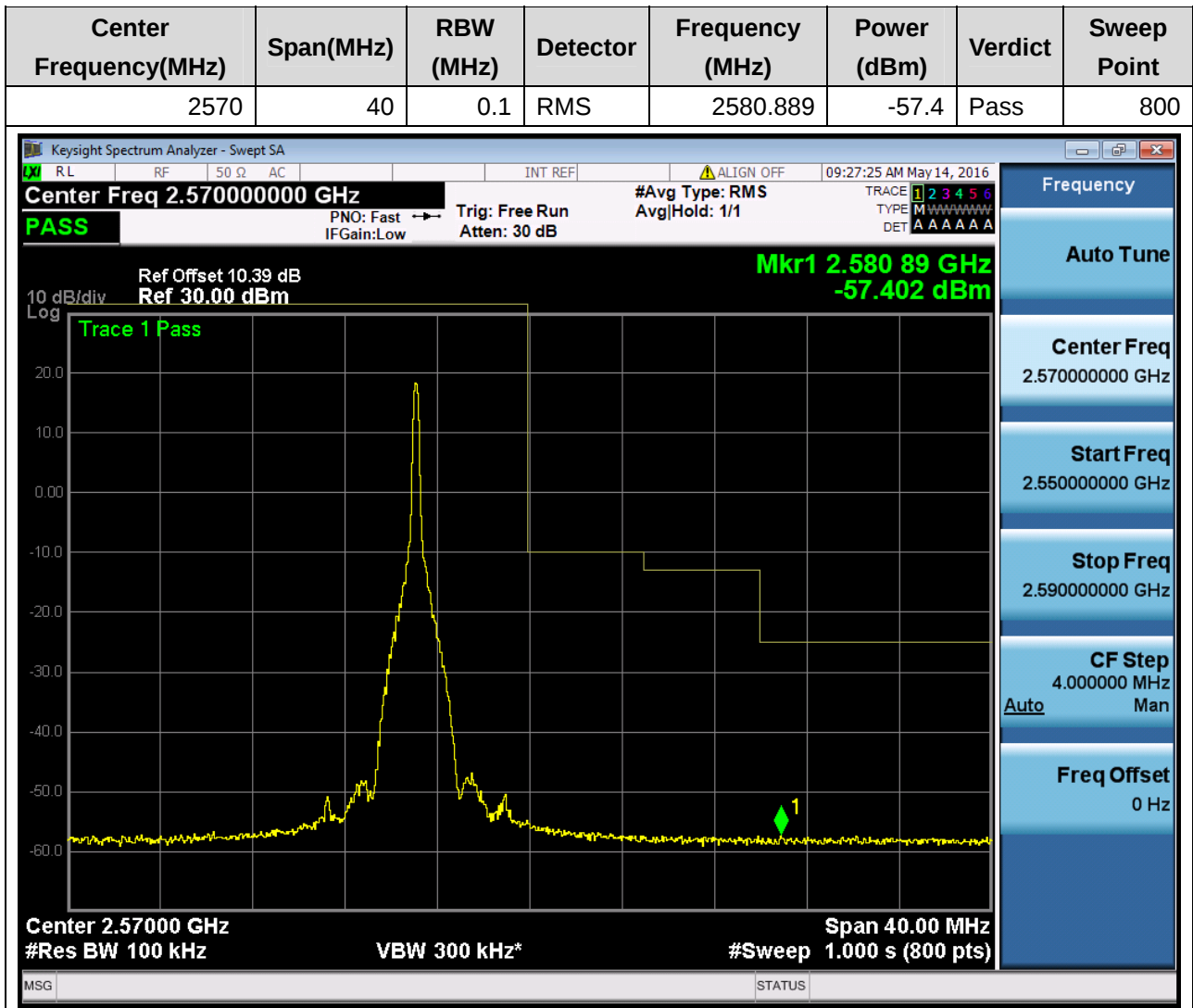
**1.45. LTE Band Edge(NTNV)(Subtest:45, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**



**1.46. LTE Band Edge(NTNV)(Subtest:46, Channel:21400, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:LOW)**

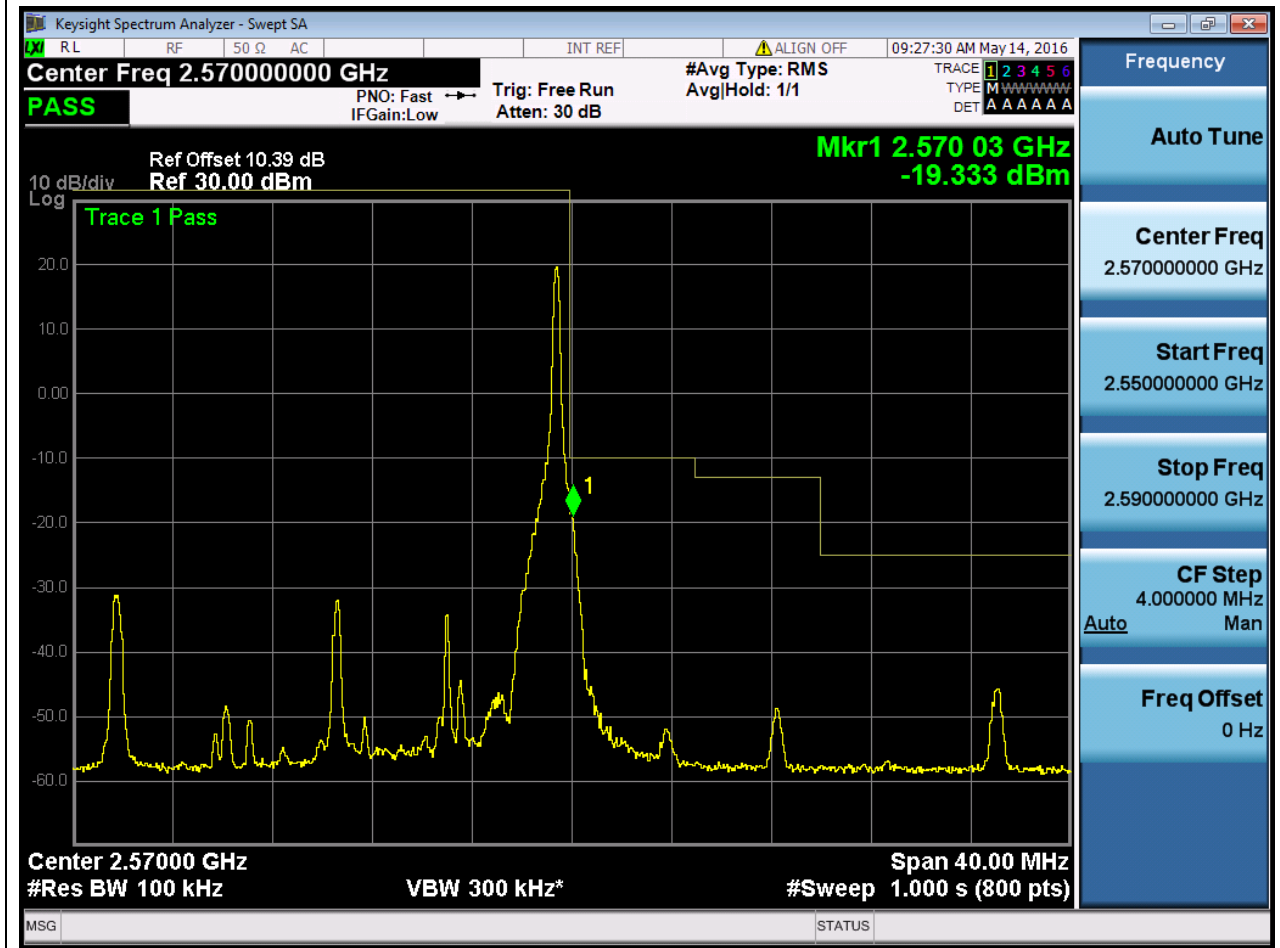


**1.47. LTE Band Edge(NTNV)(Subtest:47, Channel:21400, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:MID)**

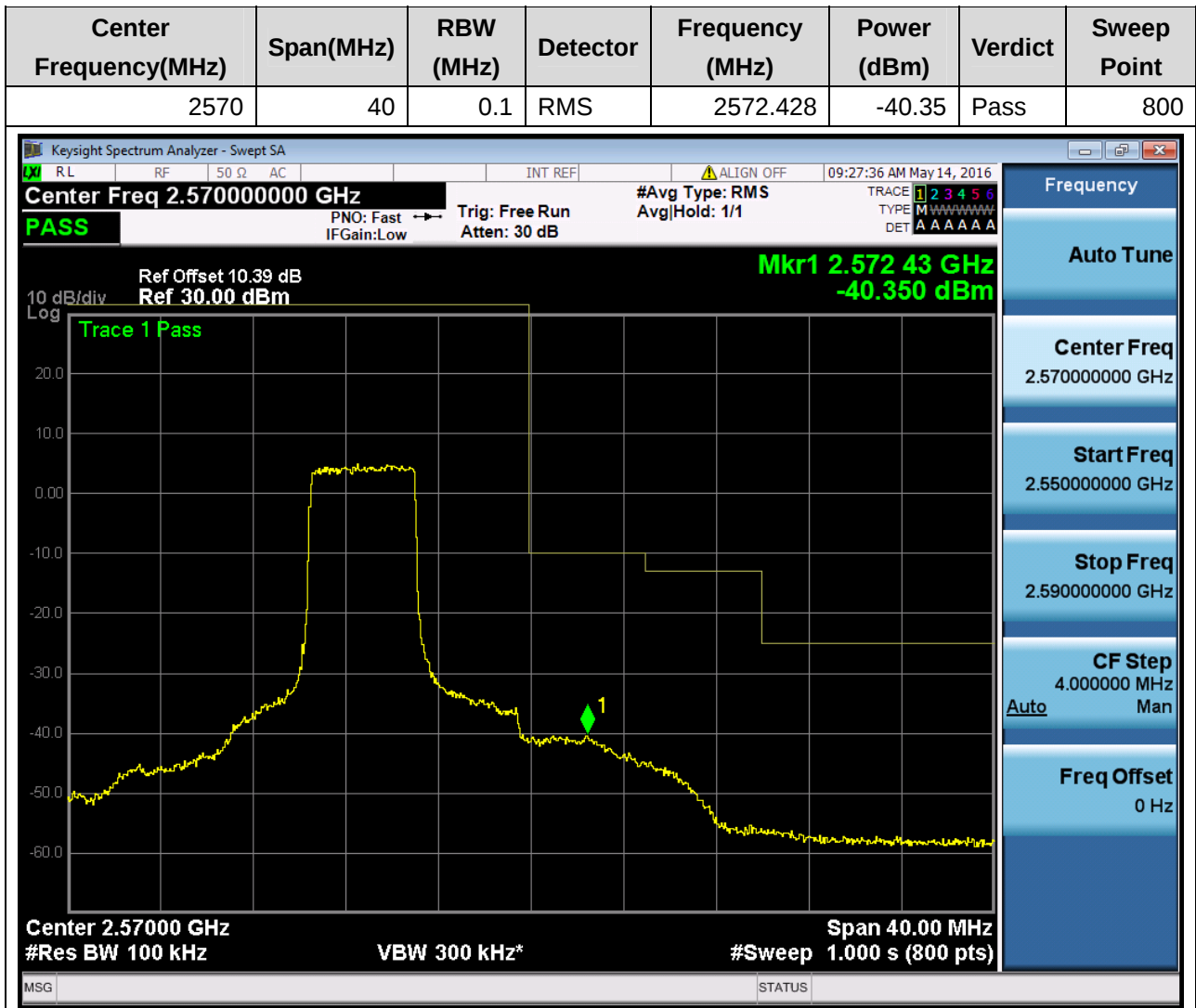


**1.48. LTE Band Edge(NTNV)(Subtest:48, Channel:21400, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:HIGH)**

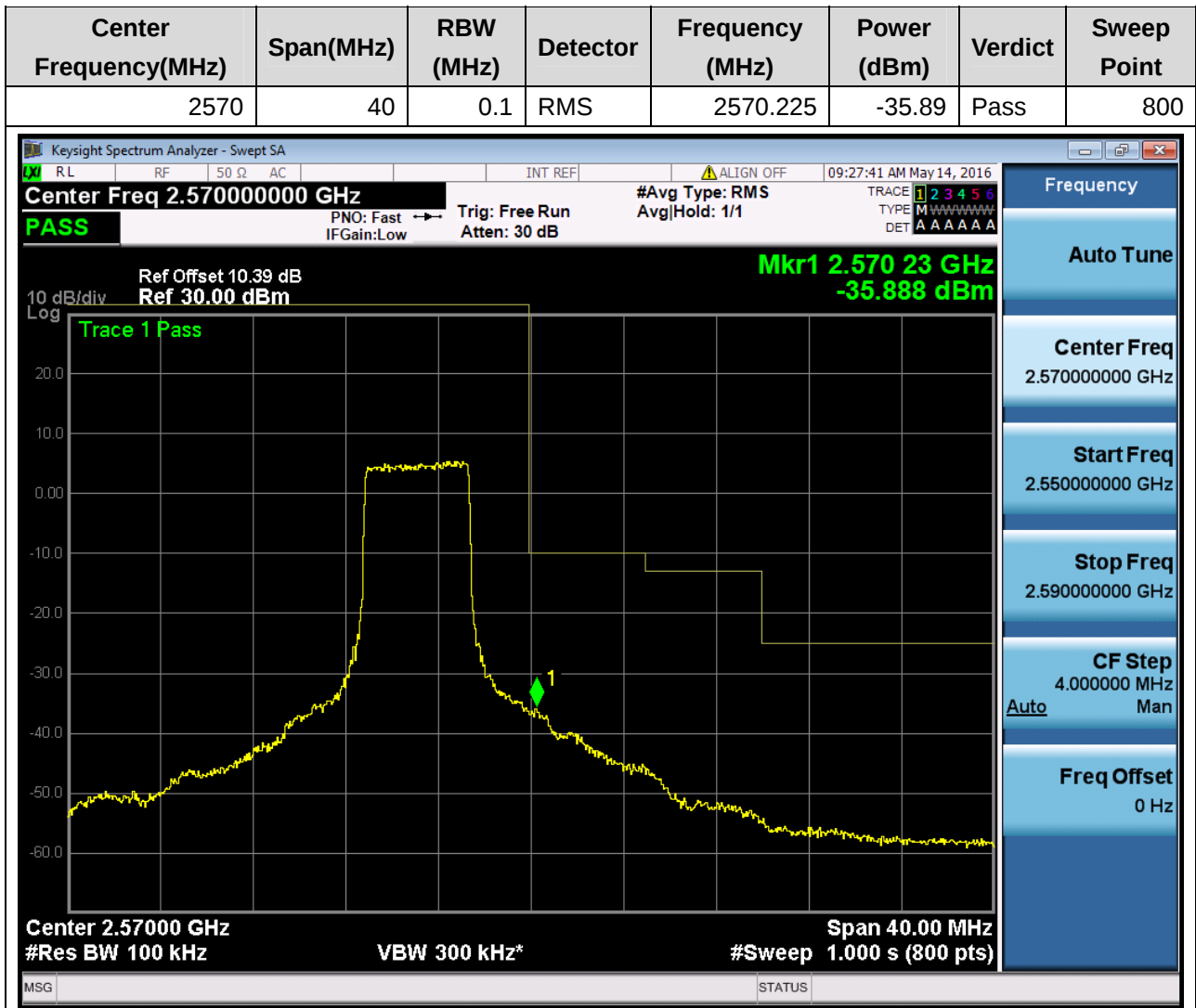
| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                  | 40        | 0.1       | RMS      | 2570.025        | -19.33      | Pass    | 800         |



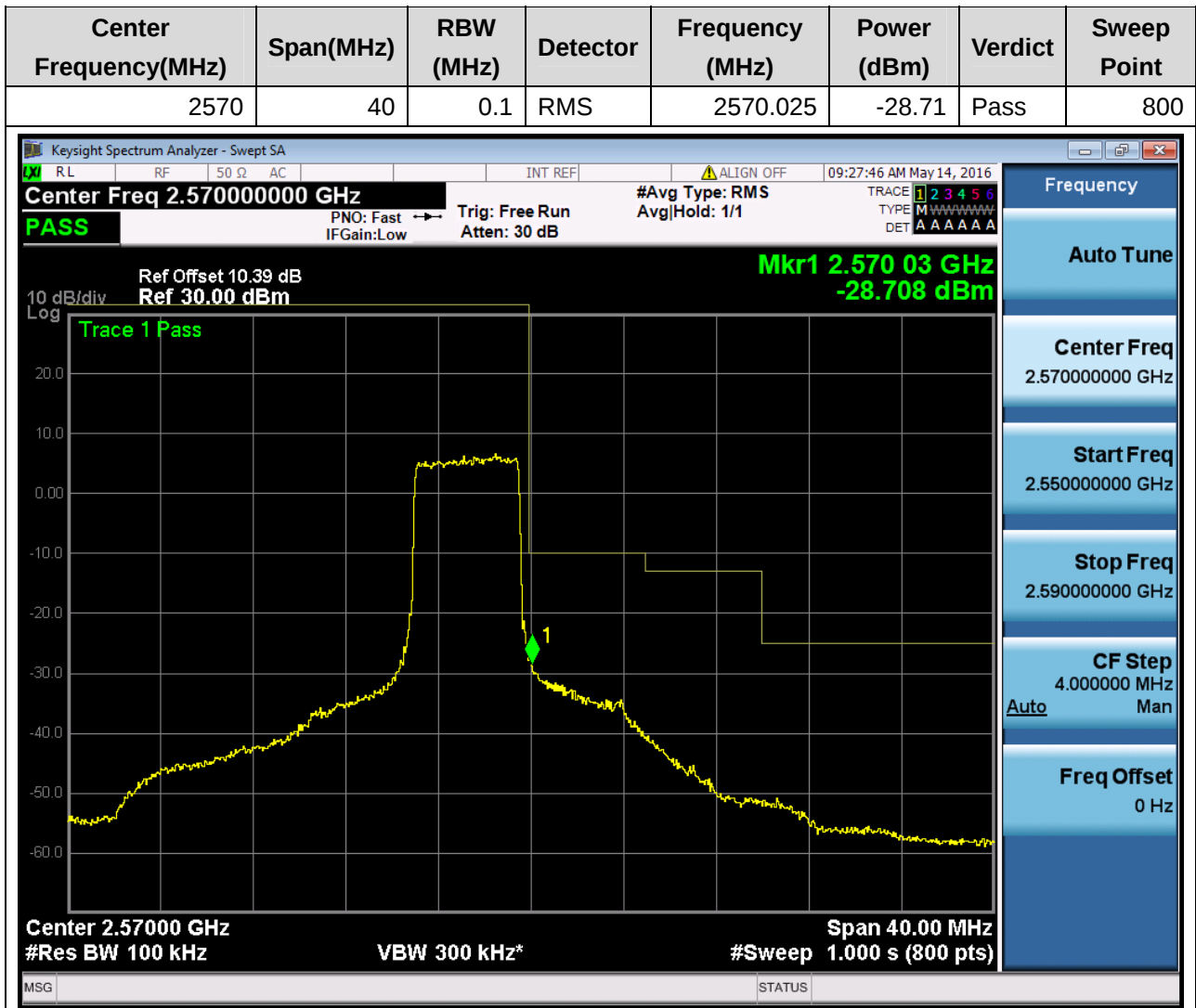
**1.49. LTE Band Edge(NTNV)(Subtest:49, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:LOW)**



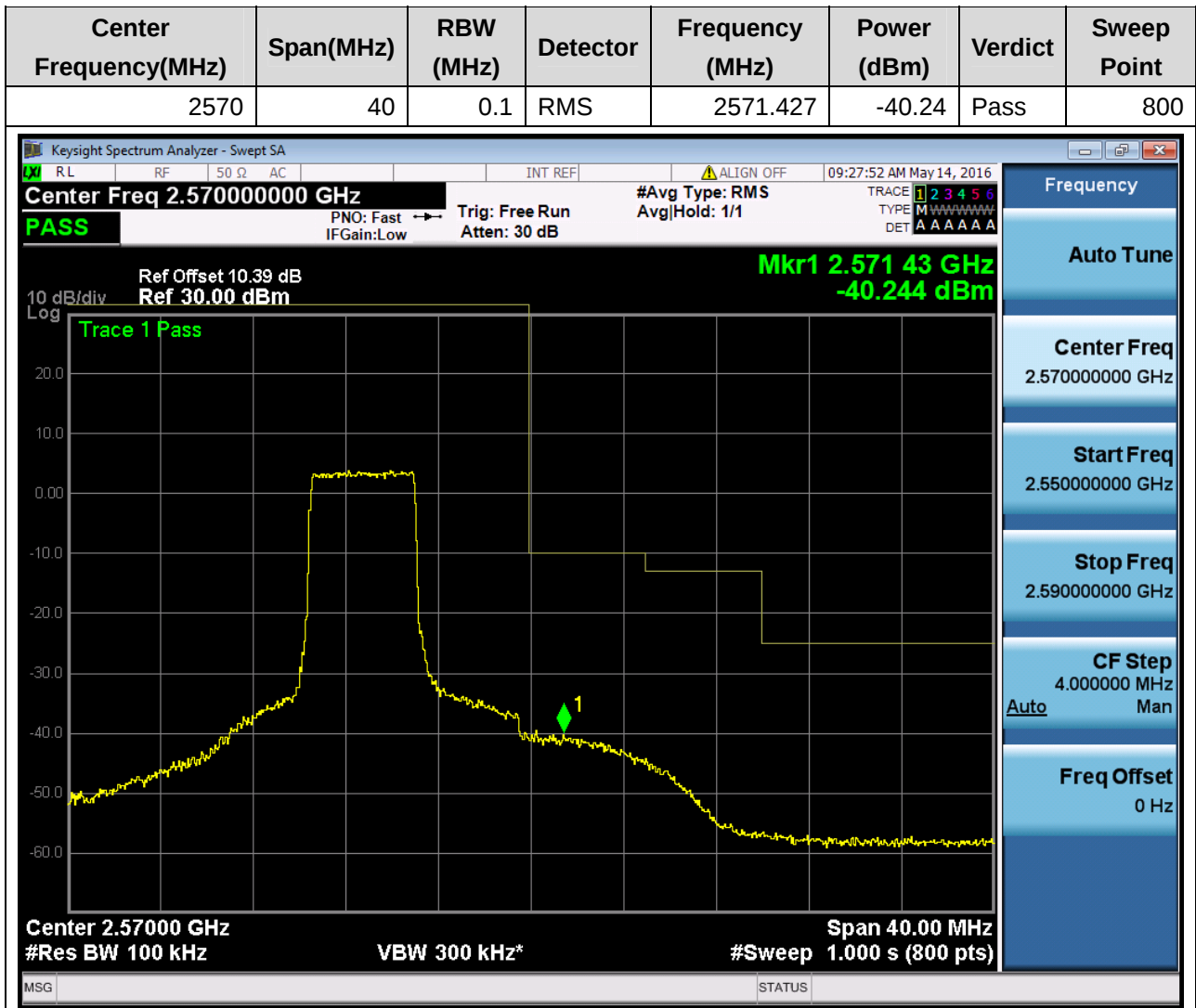
**1.50. LTE Band Edge(NTNV)(Subtest:50, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:MID)**



**1.51. LTE Band Edge(NTNV)(Subtest:51, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

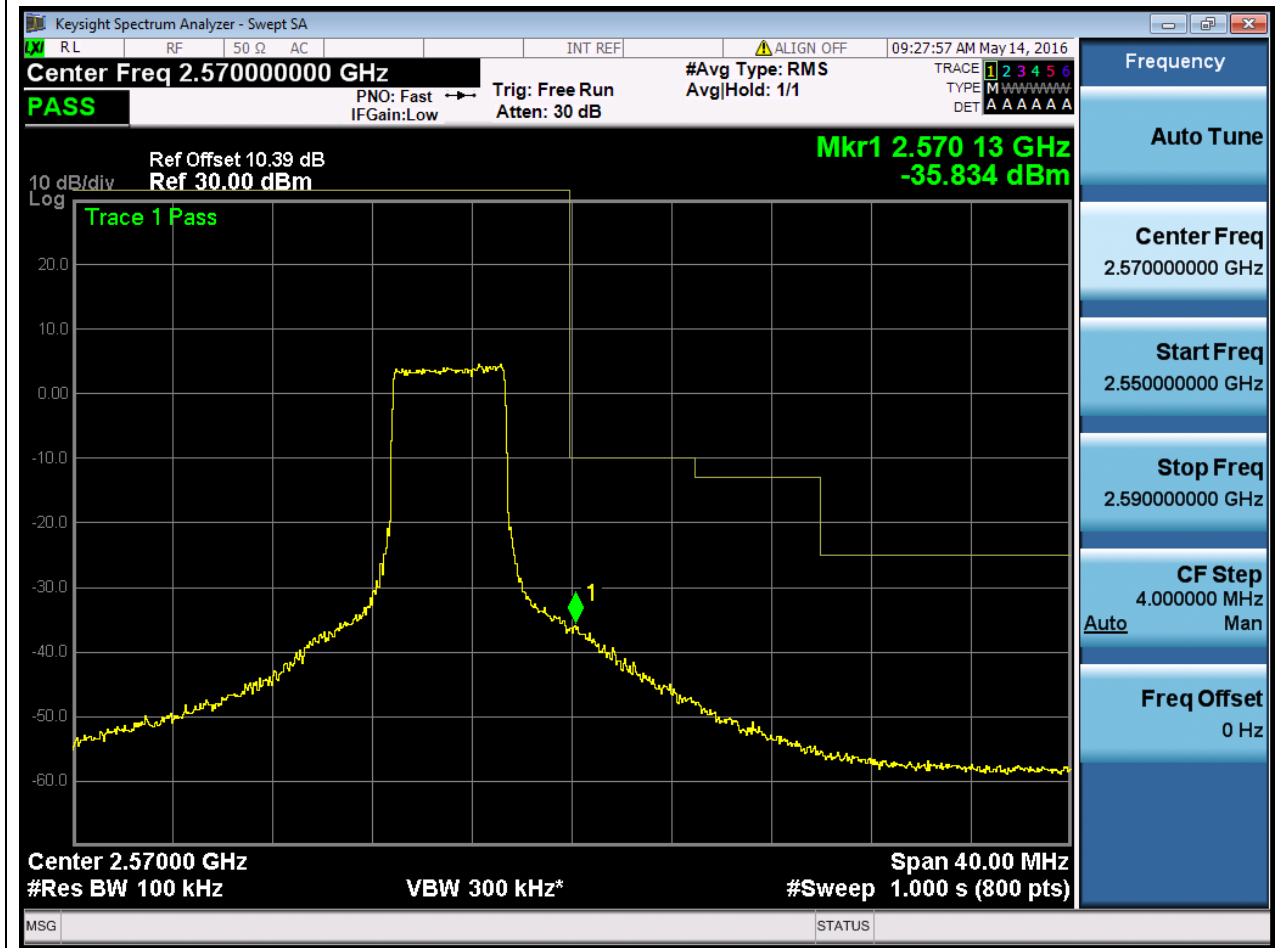


**1.52. LTE Band Edge(NTNV)(Subtest:52, Channel:21400, Bandwidth:10, Modulation:16QAM, RB Number: 25, RB Position:LOW)**

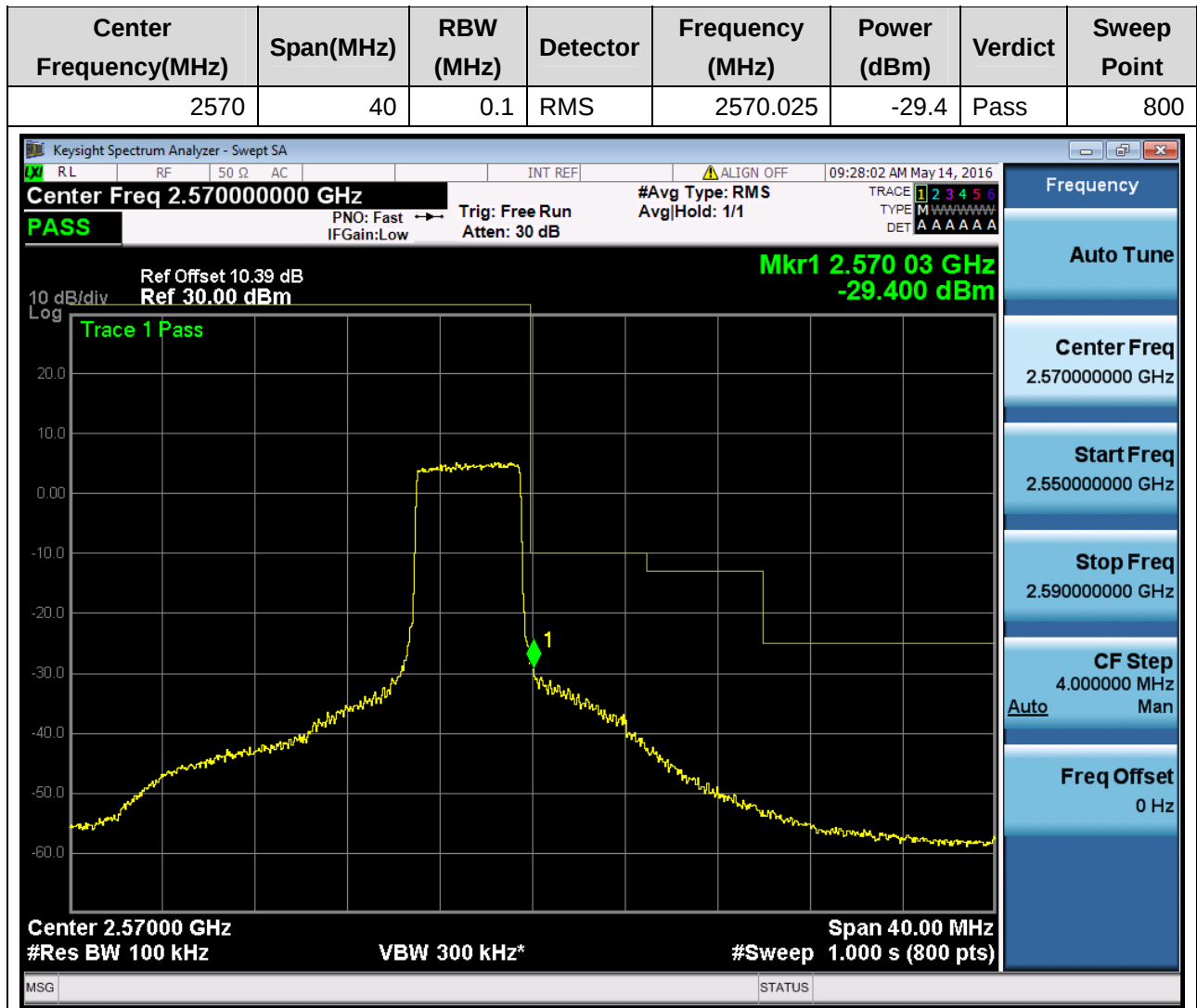


**1.53. LTE Band Edge(NTNV)(Subtest:53, Channel:21400, Bandwidth:10, Modulation:16QAM, RB Number: 25, RB Position:MID)**

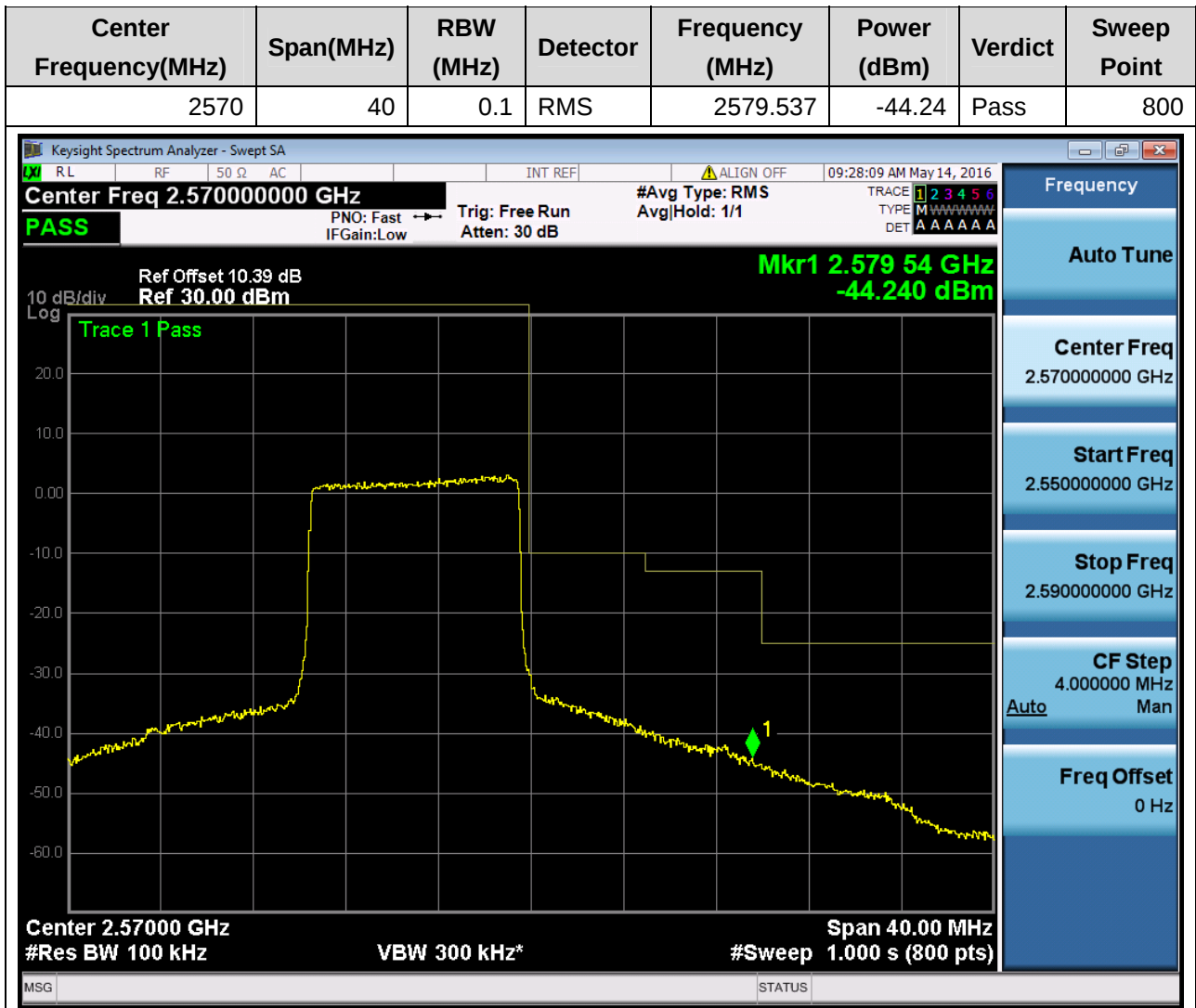
| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                  | 40        | 0.1       | RMS      | 2570.125        | -35.83      | Pass    | 800         |



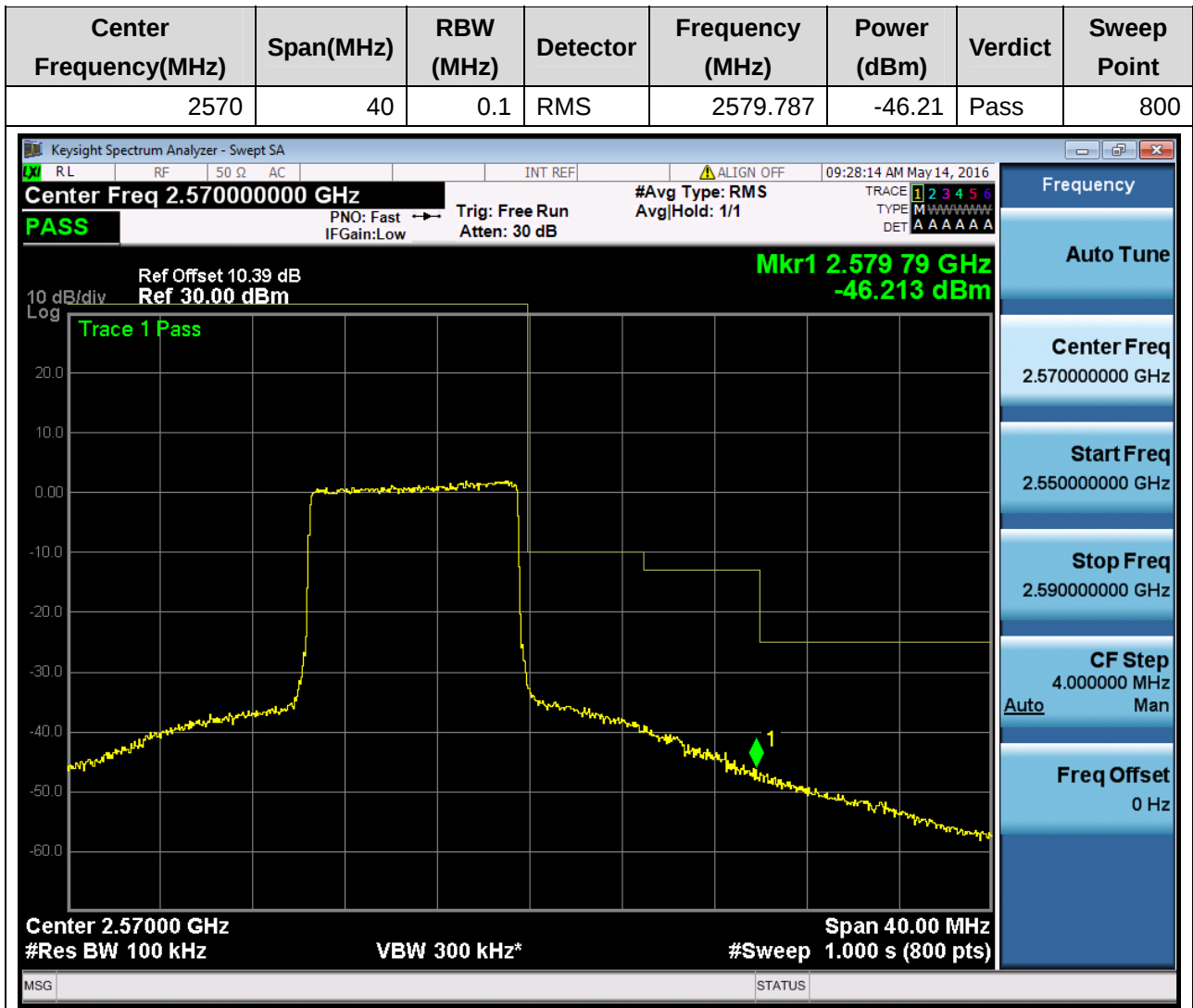
**1.54. LTE Band Edge(NTNV)(Subtest:54, Channel:21400, Bandwidth:10, Modulation:16QAM, RB Number: 25, RB Position:HIGH)**



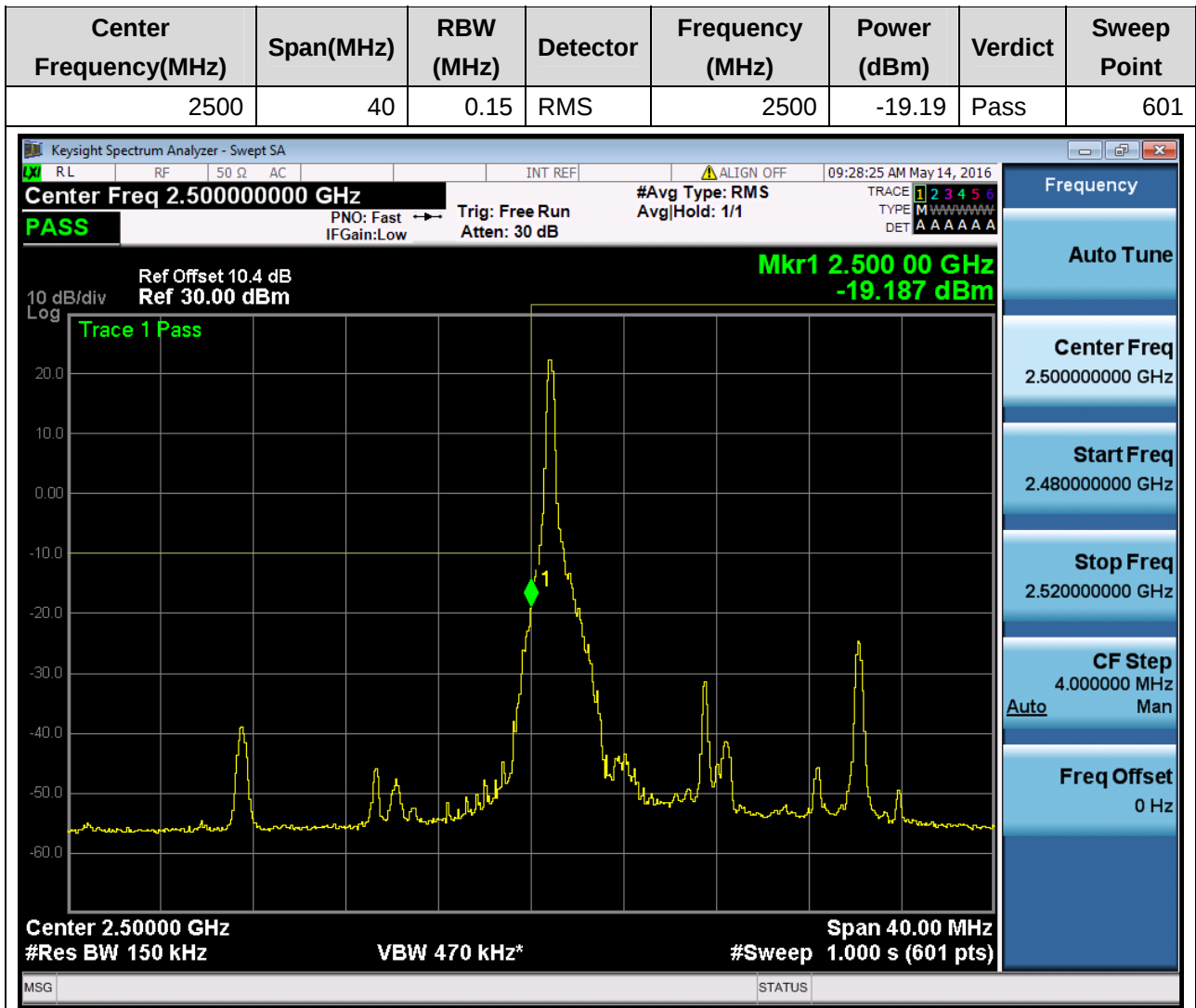
**1.55. LTE Band Edge(NTNV)(Subtest:55, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**



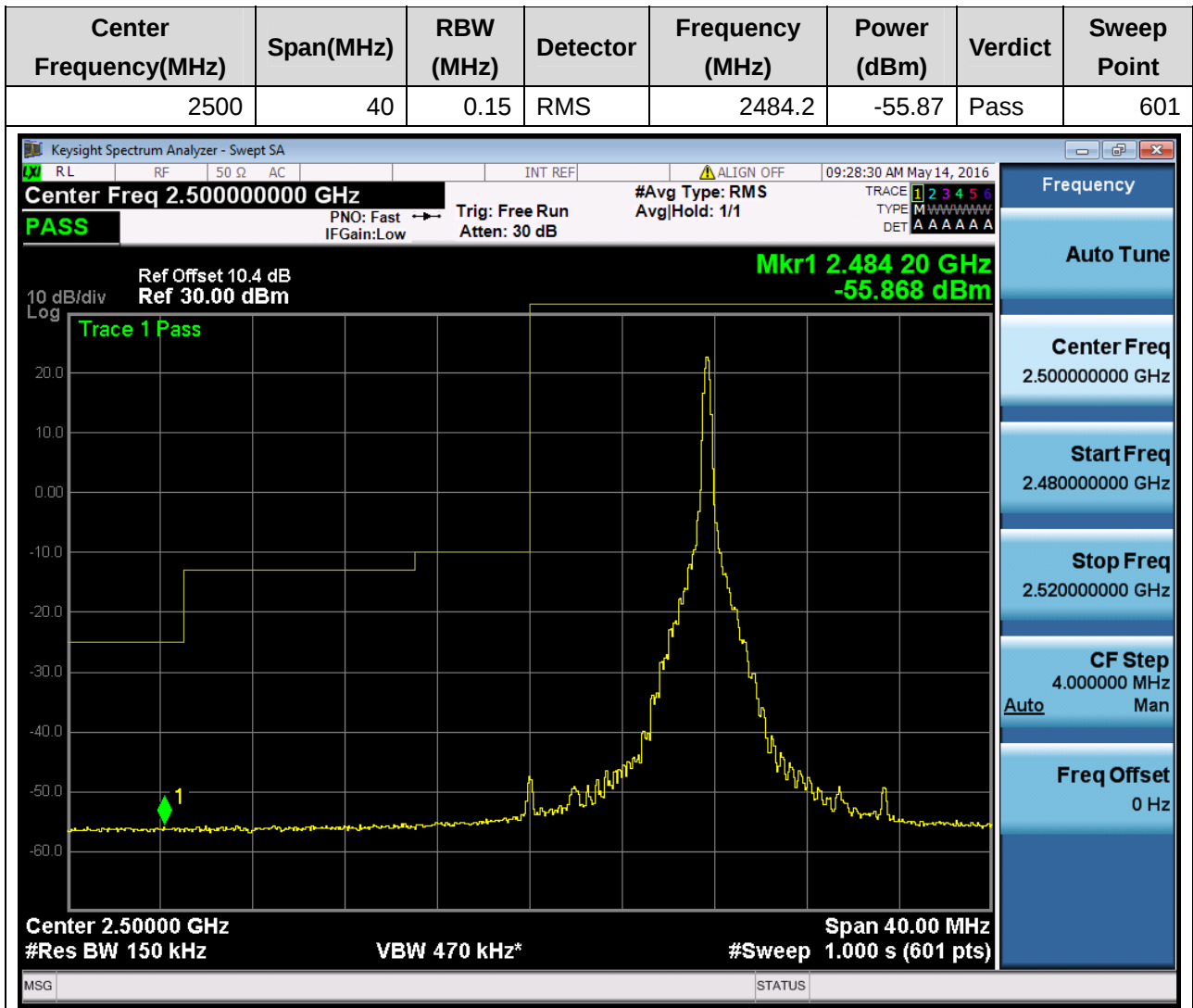
**1.56. LTE Band Edge(NTNV)(Subtest:56, Channel:21400, Bandwidth:10, Modulation:16QAM, RB Number: 50, RB Position:LOW)**



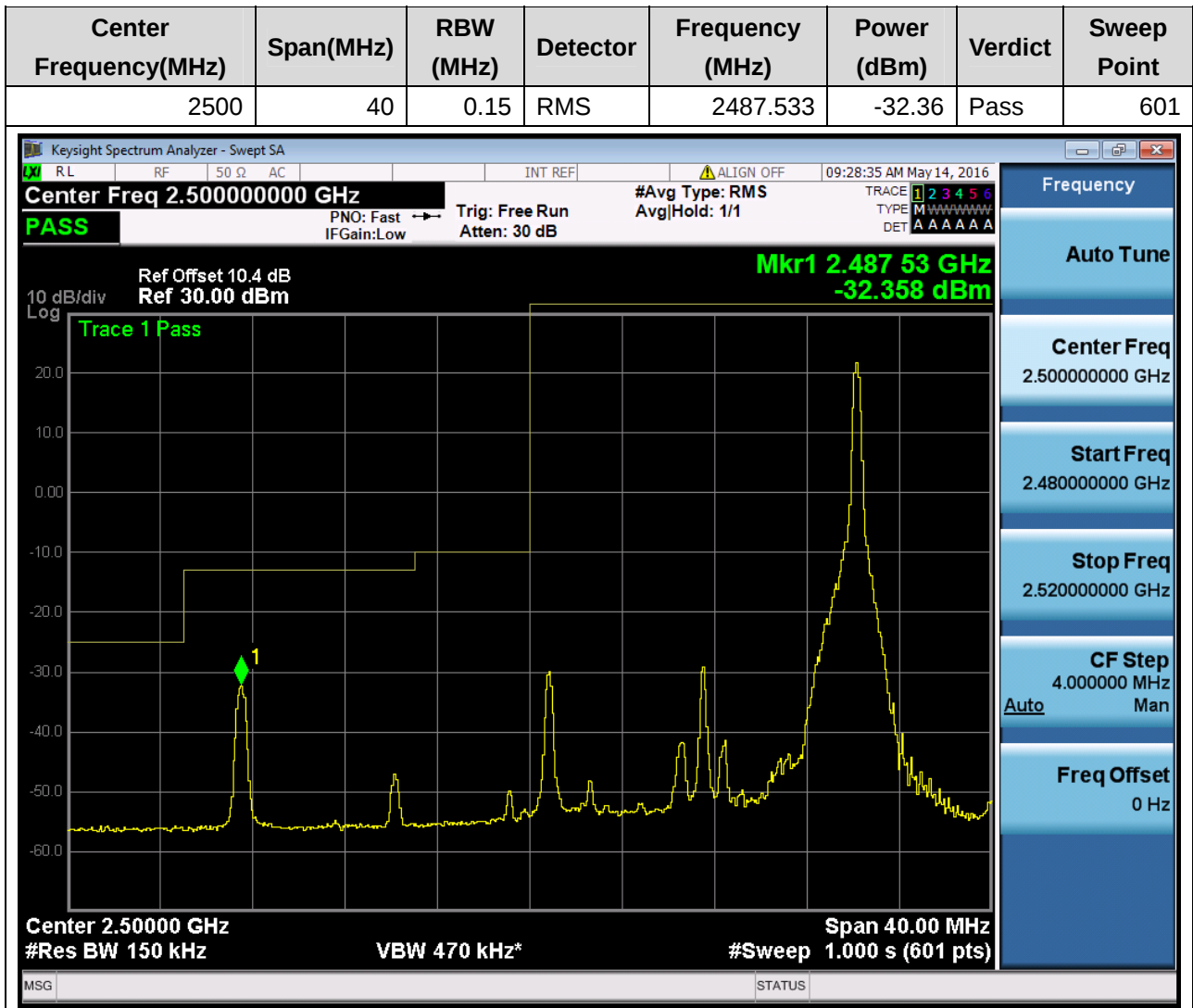
**1.57. LTE Band Edge(NTNV)(Subtest:57, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**



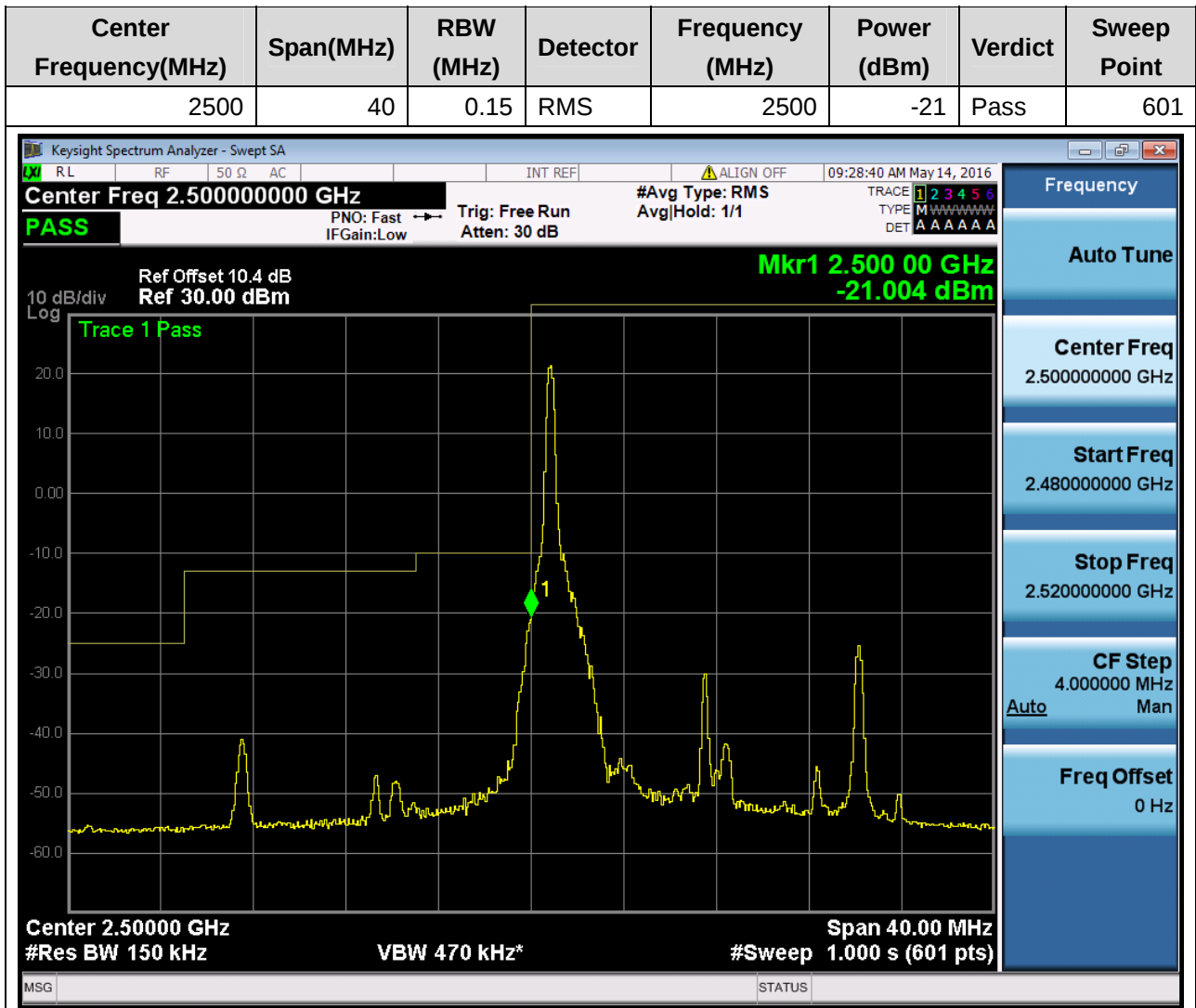
**1.58. LTE Band Edge(NTNV)(Subtest:58, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:MID)**



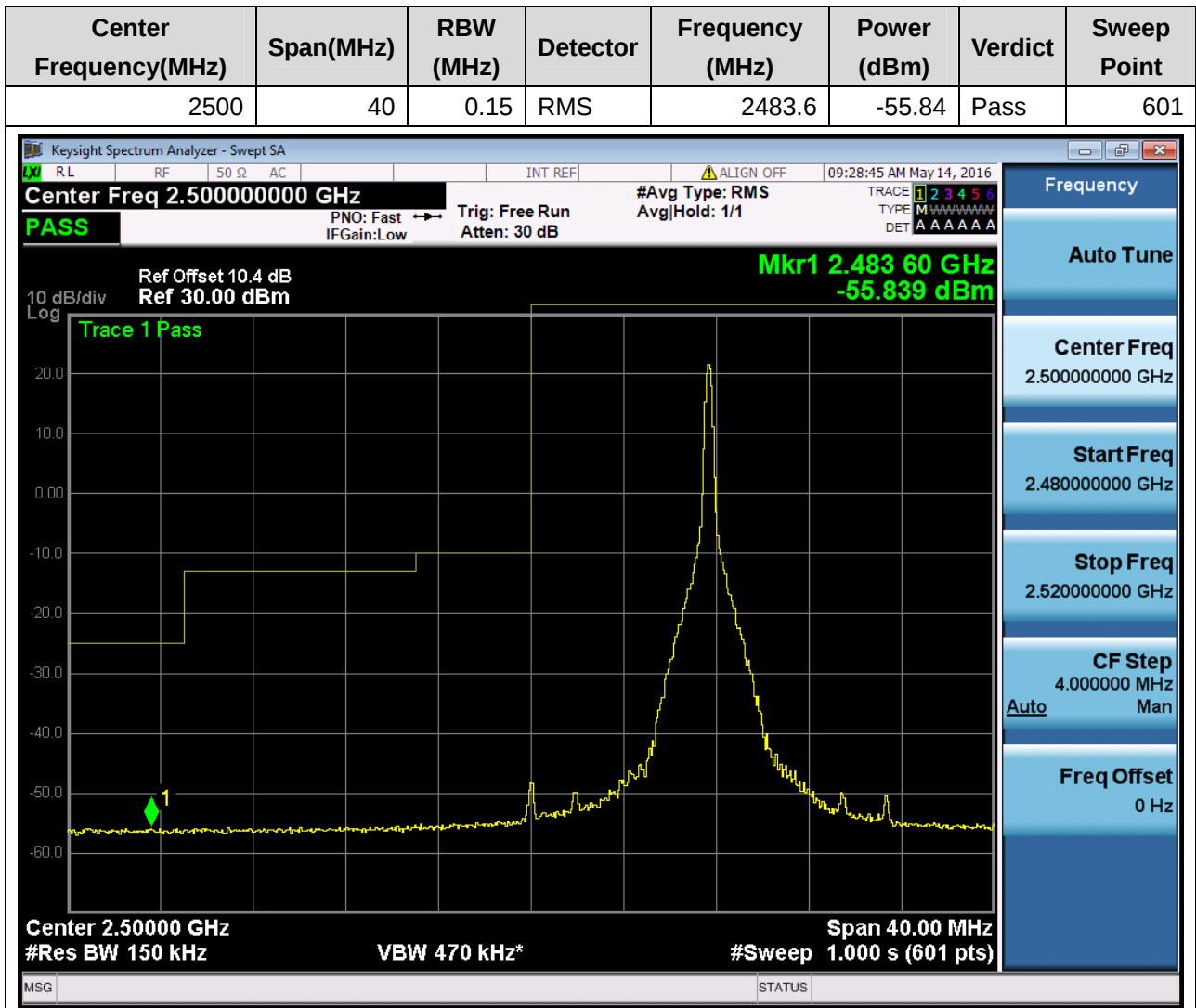
**1.59. LTE Band Edge(NTNV)(Subtest:59, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**



**1.60. LTE Band Edge(NTNV)(Subtest:60, Channel:20825, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:LOW)**

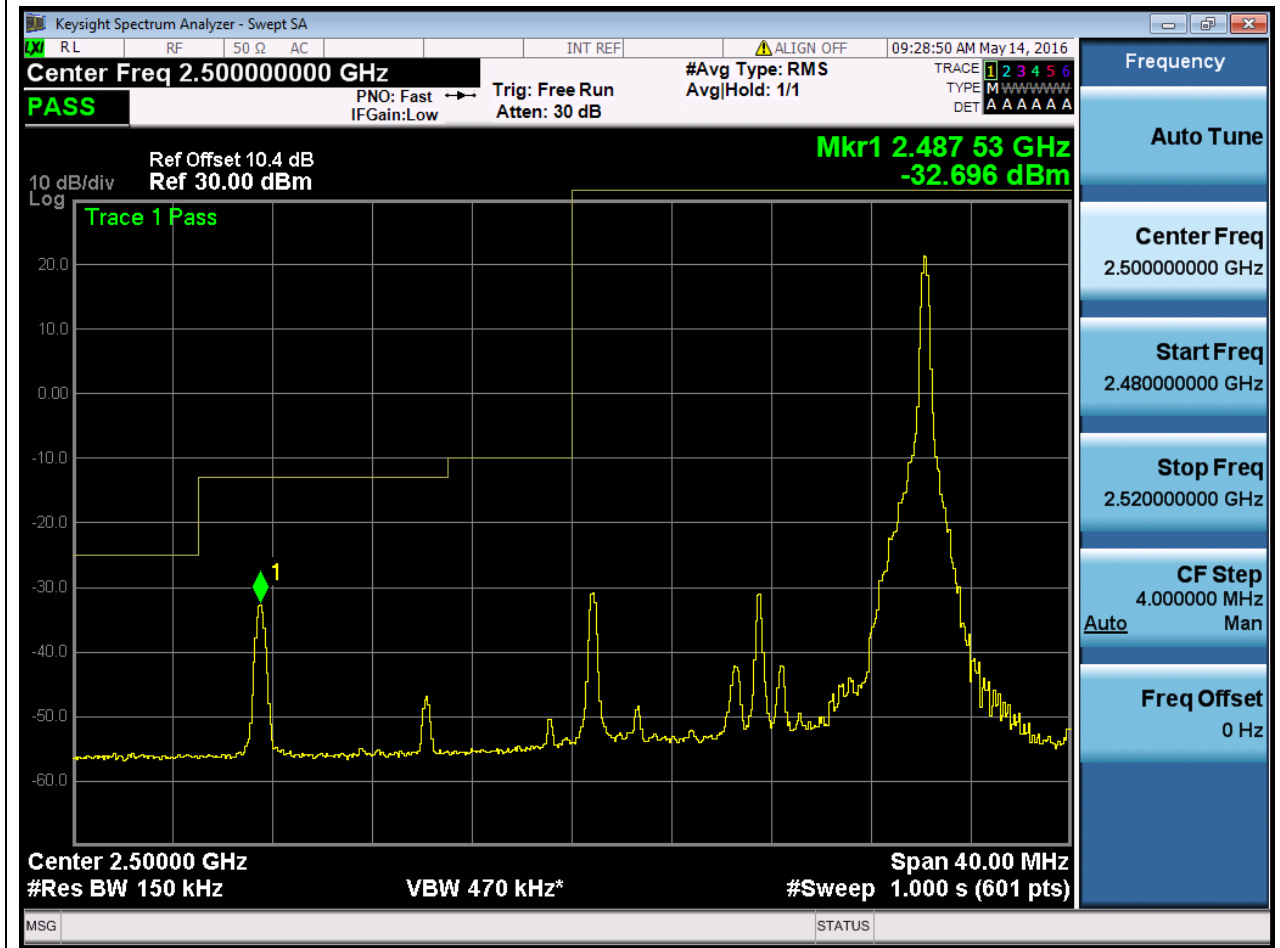


**1.61. LTE Band Edge(NTNV)(Subtest:61, Channel:20825, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:MID)**



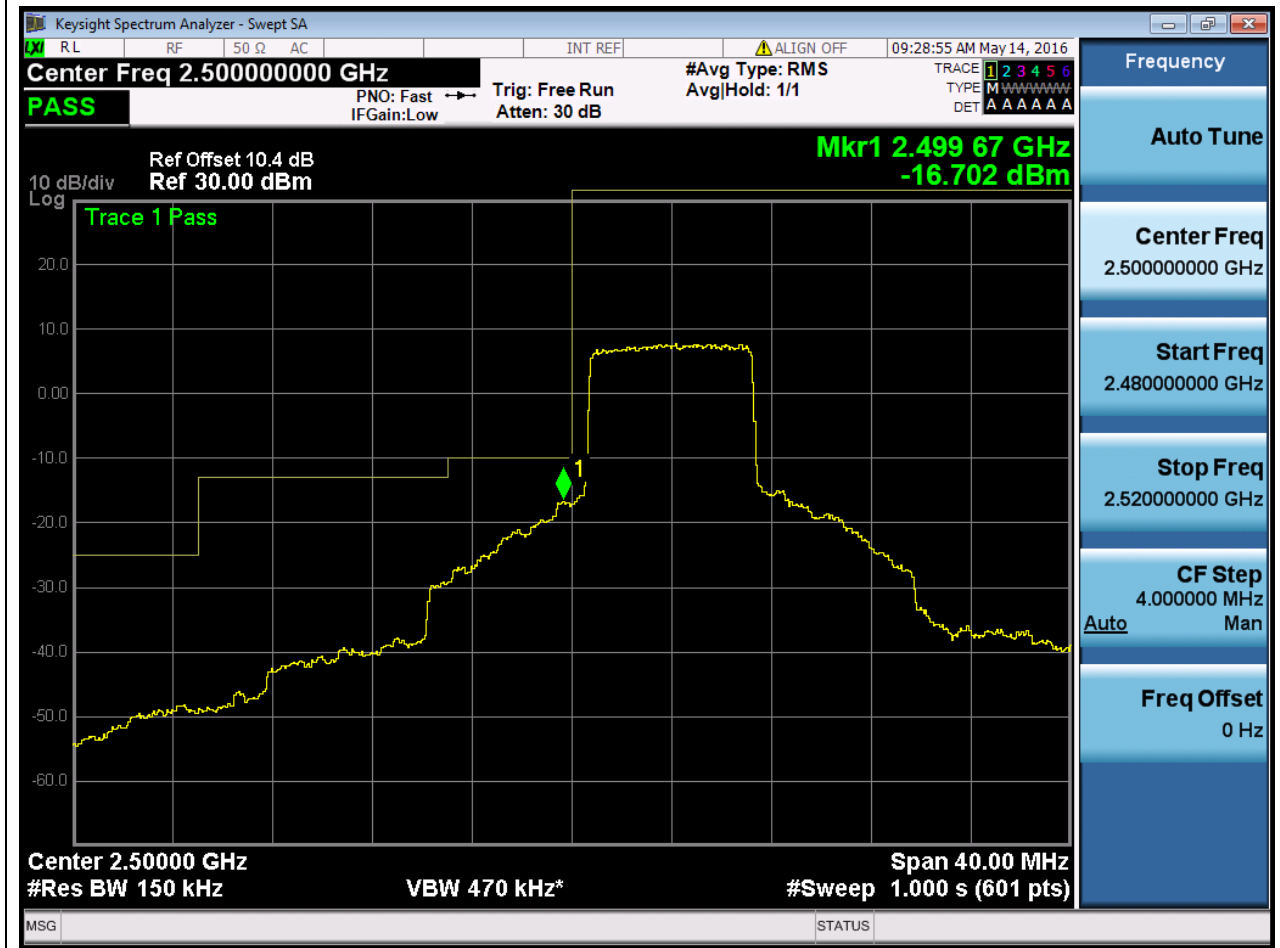
**1.62. LTE Band Edge(NTNV)(Subtest:62, Channel:20825, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:HIGH)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 40        | 0.15      | RMS      | 2487.533        | -32.7       | Pass    | 601         |



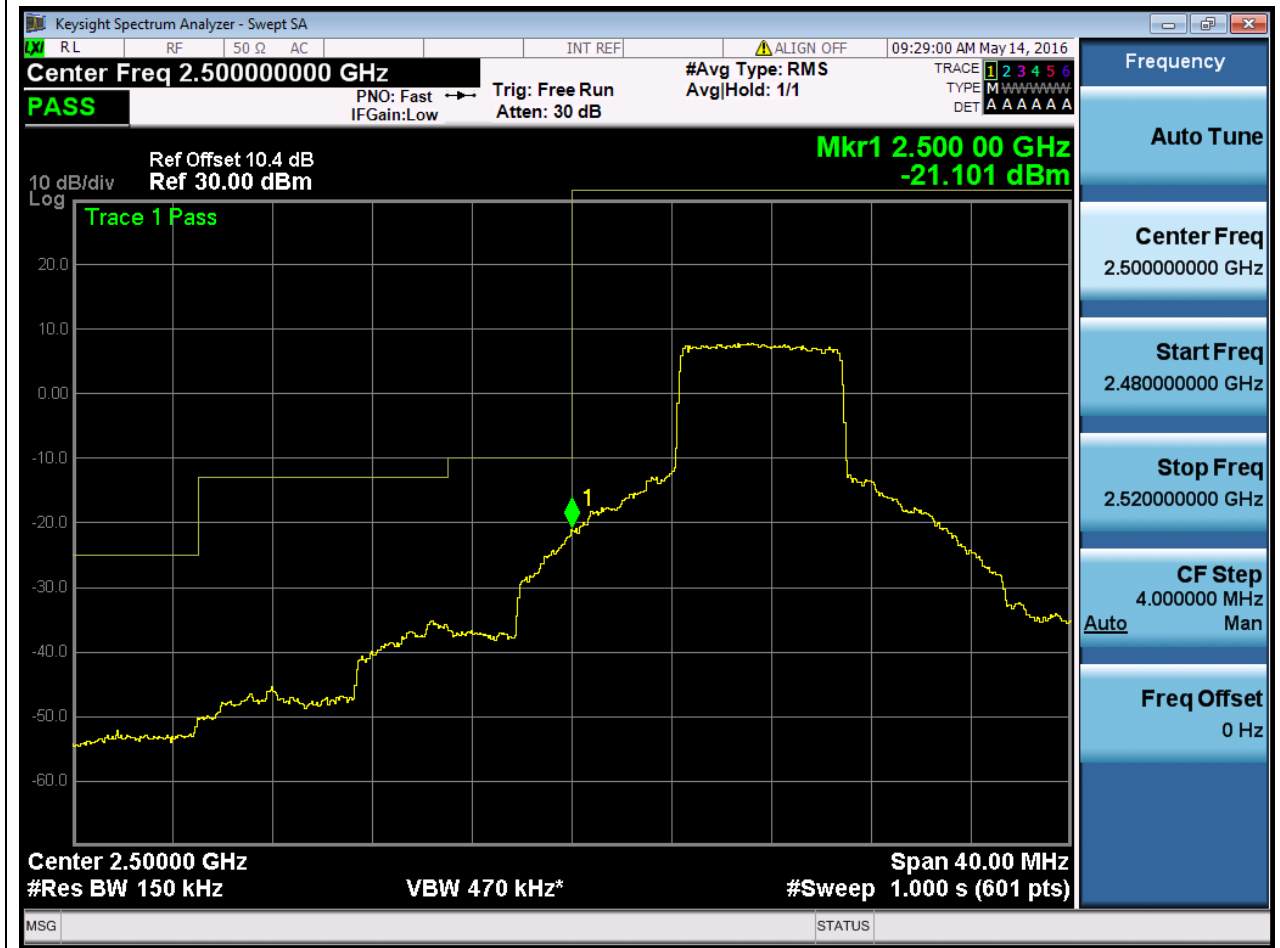
**1.63. LTE Band Edge(NTNV)(Subtest:63, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 36, RB Position:LOW)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 40        | 0.15      | RMS      | 2499.667        | -16.7       | Pass    | 601         |



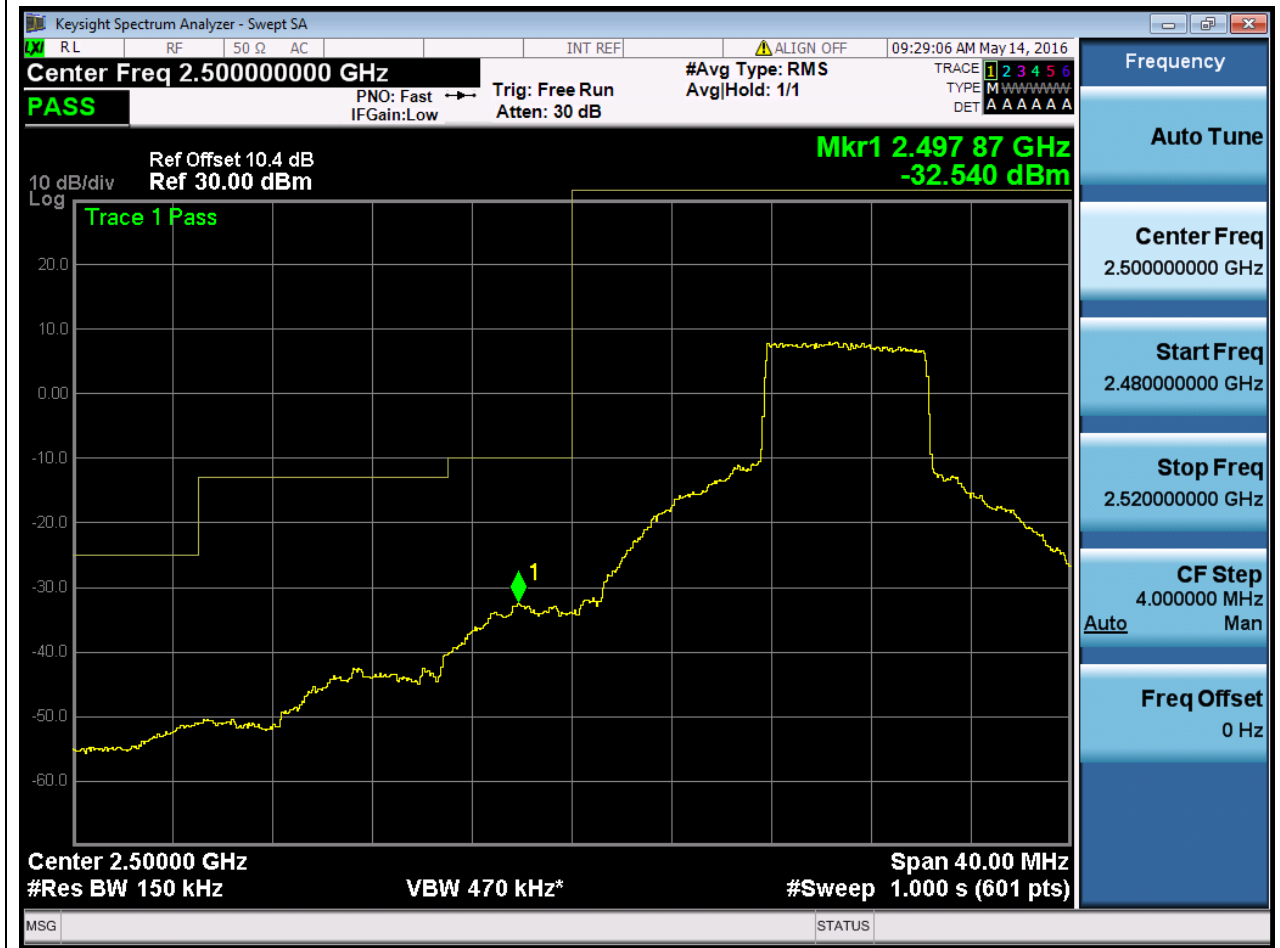
**1.64. LTE Band Edge(NTNV)(Subtest:64, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 36, RB Position:MID)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 40        | 0.15      | RMS      | 2500            | -21.1       | Pass    | 601         |

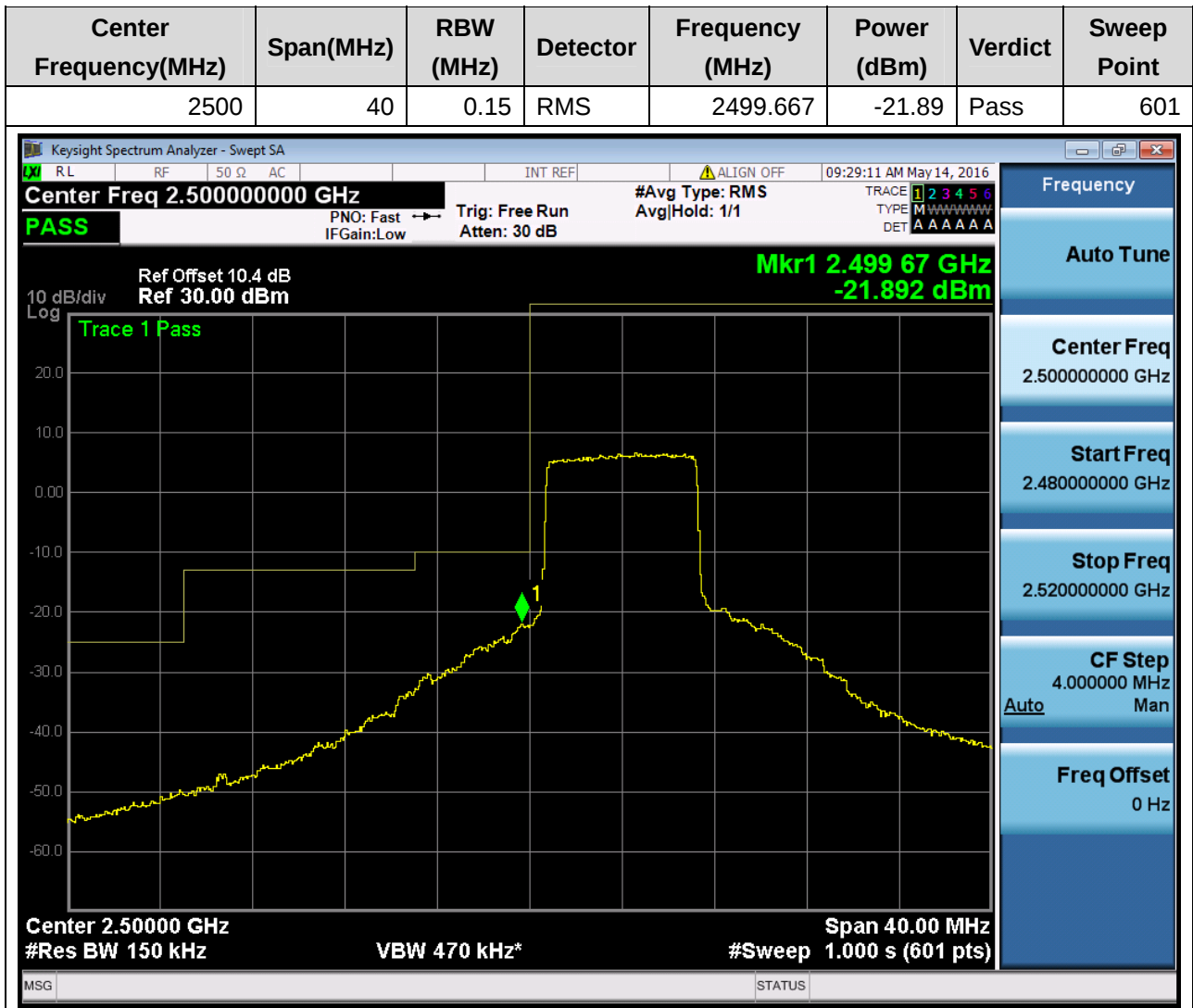


**1.65. LTE Band Edge(NTNV)(Subtest:65, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 36, RB Position:HIGH)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 40        | 0.15      | RMS      | 2497.867        | -32.54      | Pass    | 601         |



**1.66. LTE Band Edge(NTNV)(Subtest:66, Channel:20825, Bandwidth:15, Modulation:16QAM, RB Number: 36, RB Position:LOW)**



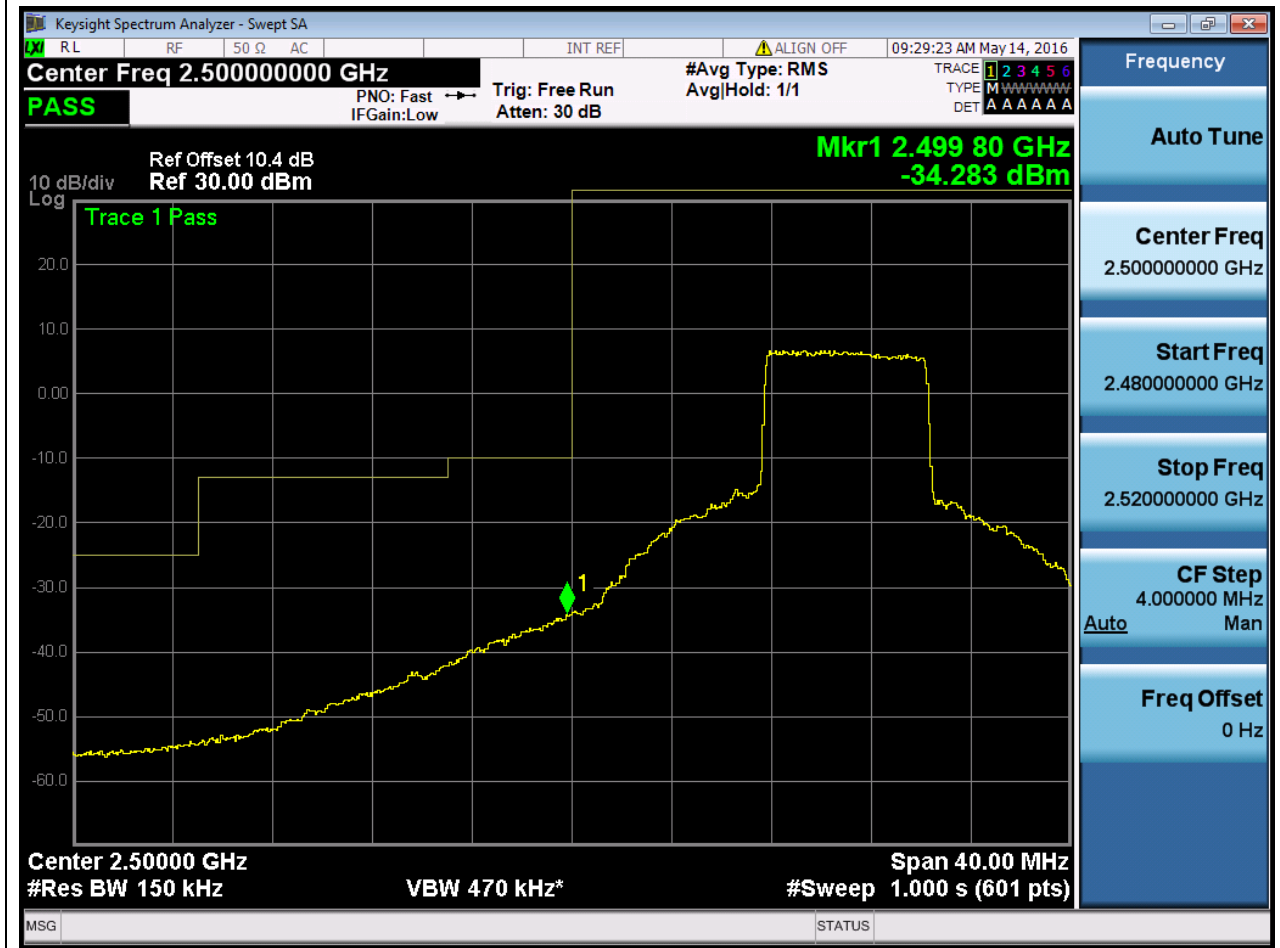
**1.67. LTE Band Edge(NTNV)(Subtest:67, Channel:20825, Bandwidth:15, Modulation:16QAM, RB Number: 36, RB Position:MID)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 40        | 0.15      | RMS      | 2500            | -25.37      | Pass    | 601         |



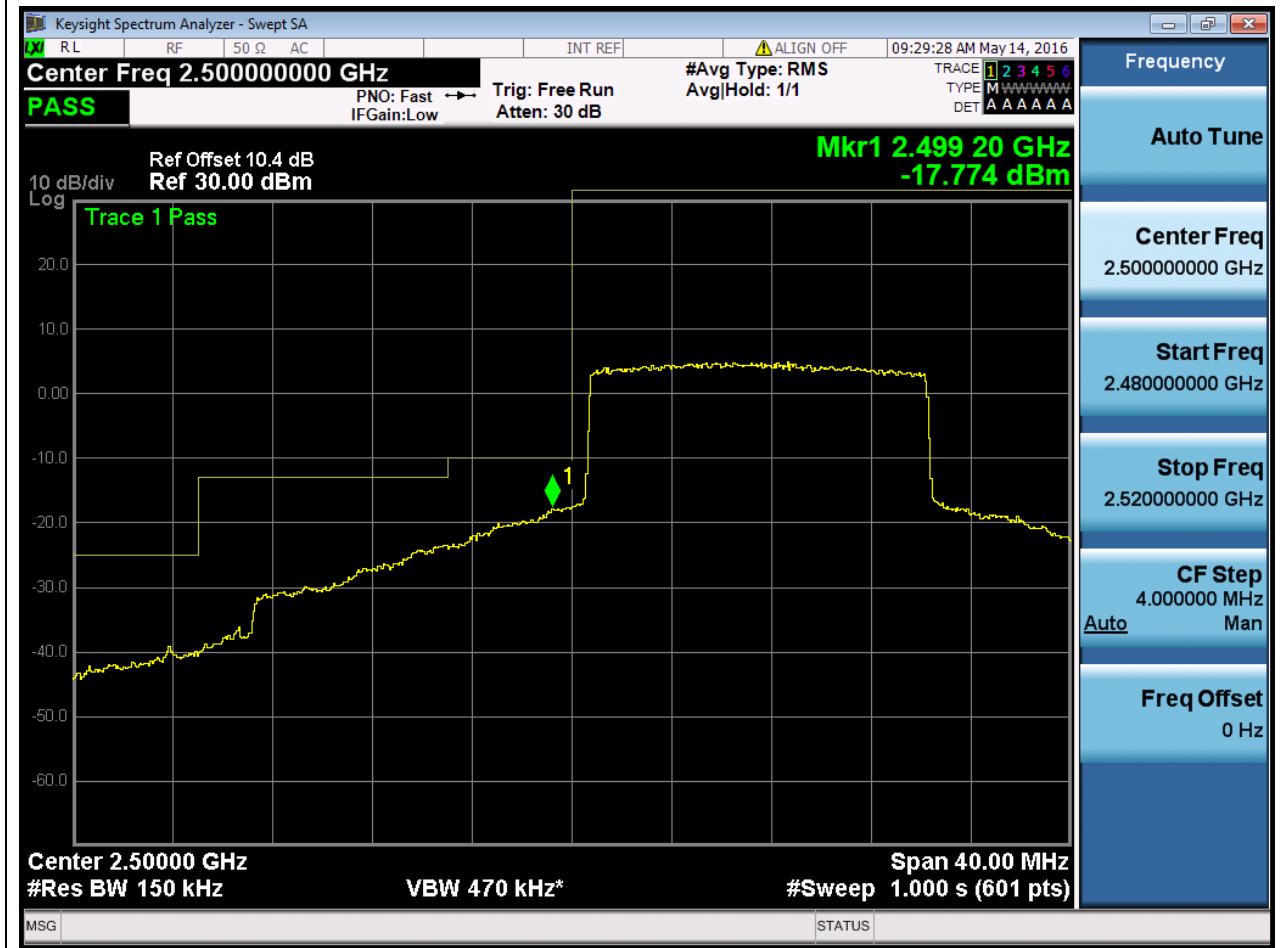
**1.68. LTE Band Edge(NTNV)(Subtest:68, Channel:20825, Bandwidth:15, Modulation:16QAM, RB Number: 36, RB Position:HIGH)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 40        | 0.15      | RMS      | 2499.8          | -34.28      | Pass    | 601         |



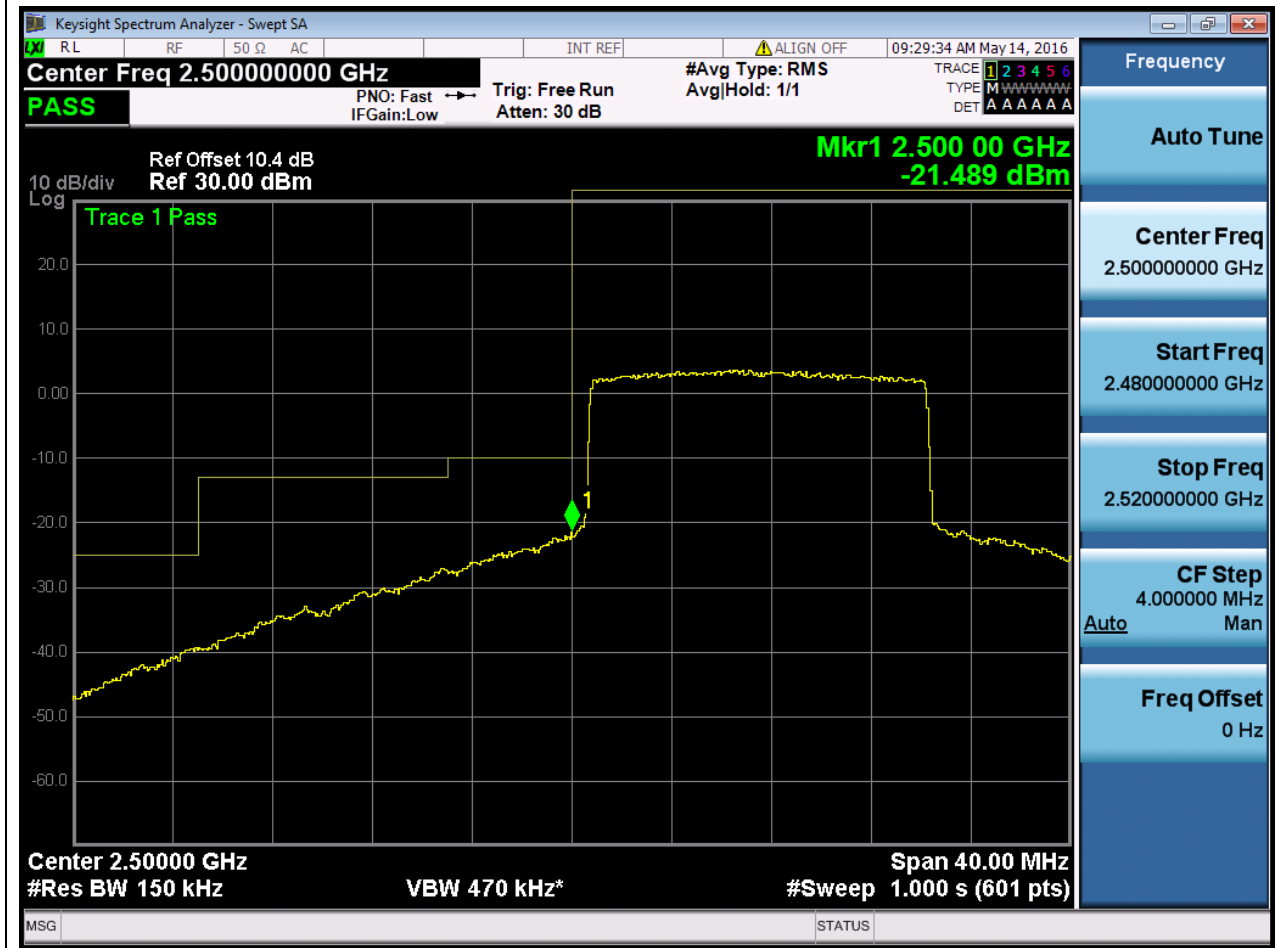
**1.69. LTE Band Edge(NTNV)(Subtest:69, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 40        | 0.15      | RMS      | 2499.2          | -17.77      | Pass    | 601         |

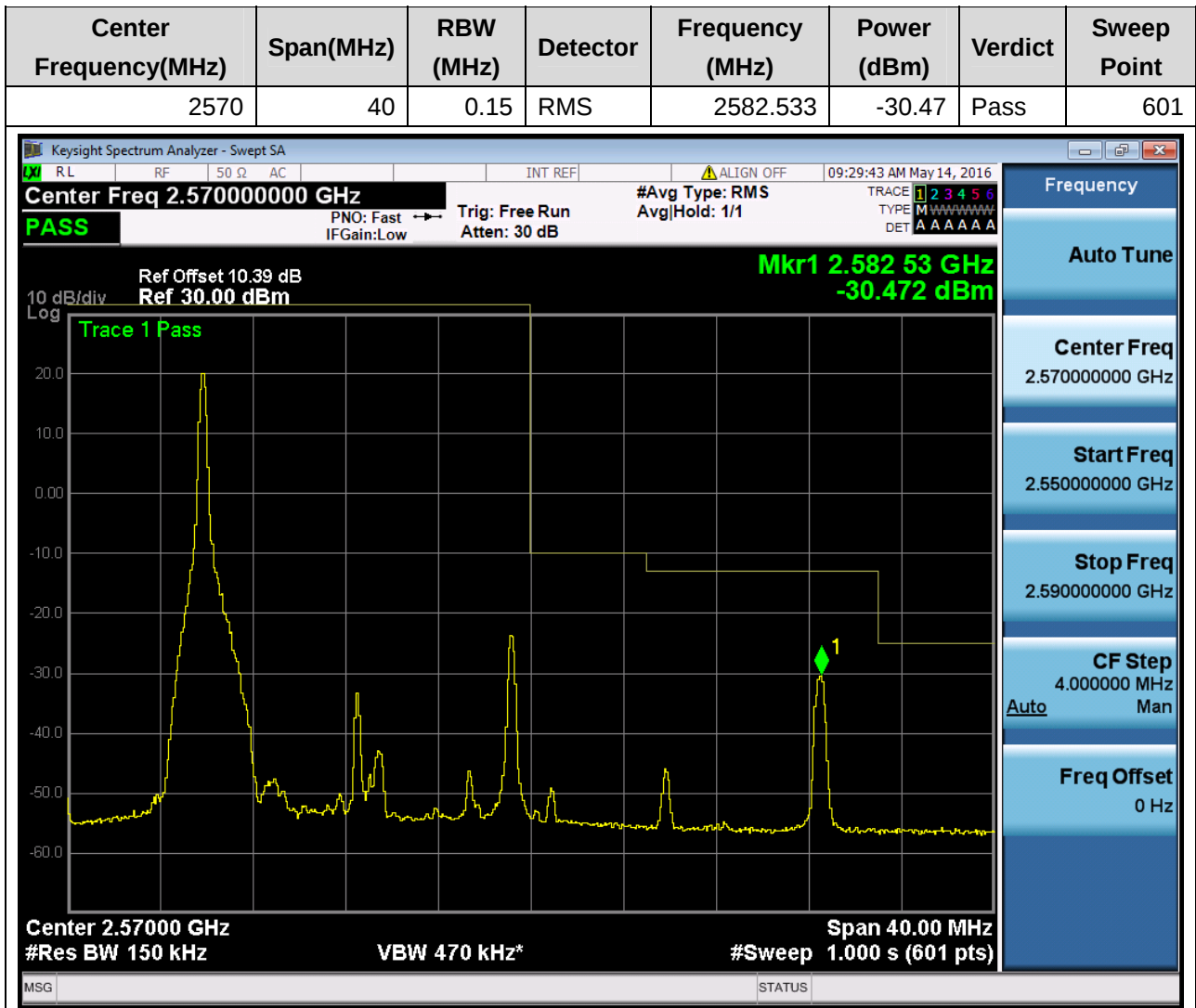


**1.70. LTE Band Edge(NTNV)(Subtest:70, Channel:20825, Bandwidth:15, Modulation:16QAM, RB Number: 75, RB Position:LOW)**

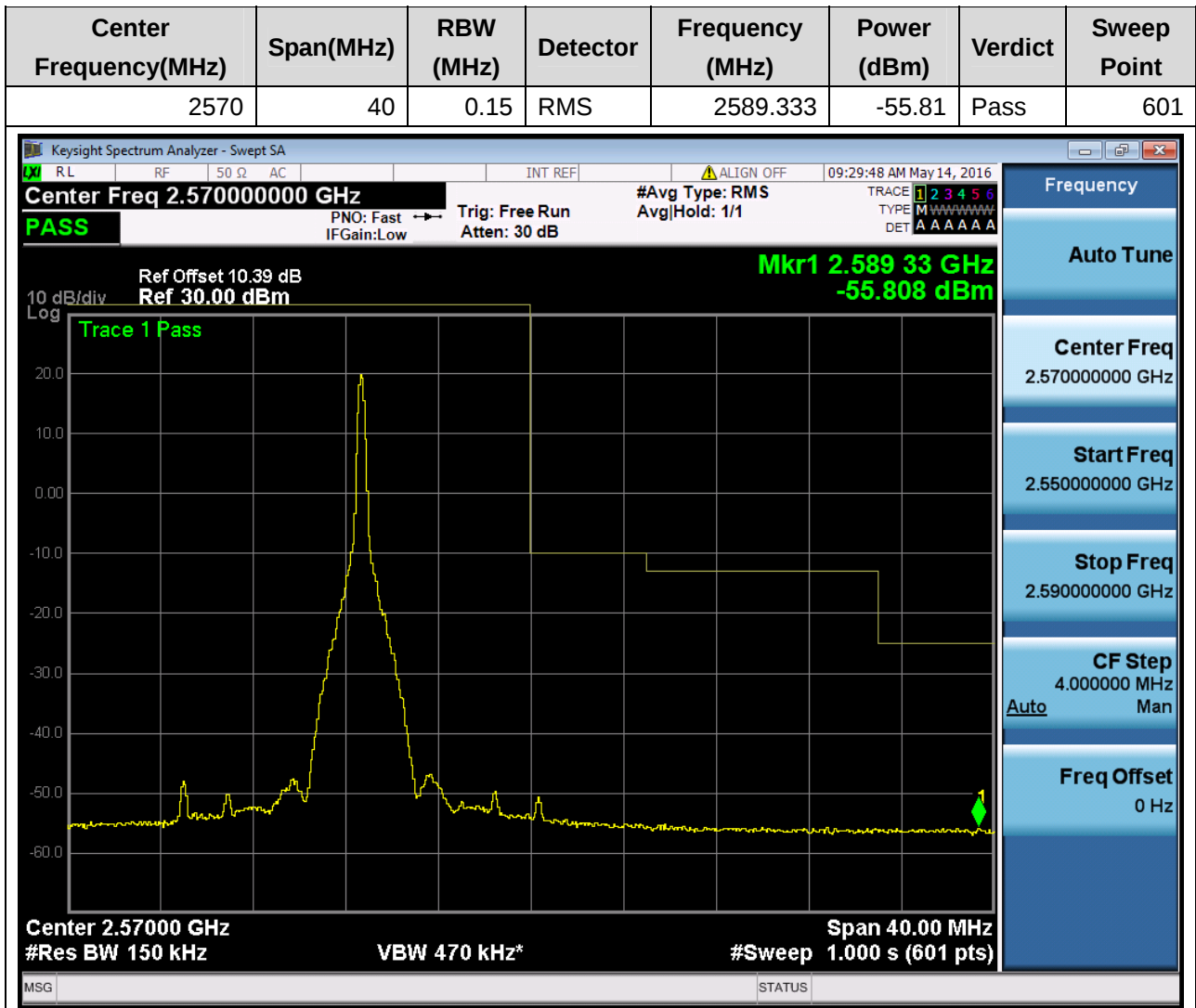
| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 40        | 0.15      | RMS      | 2500            | -21.49      | Pass    | 601         |



**1.71. LTE Band Edge(NTNV)(Subtest:71, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

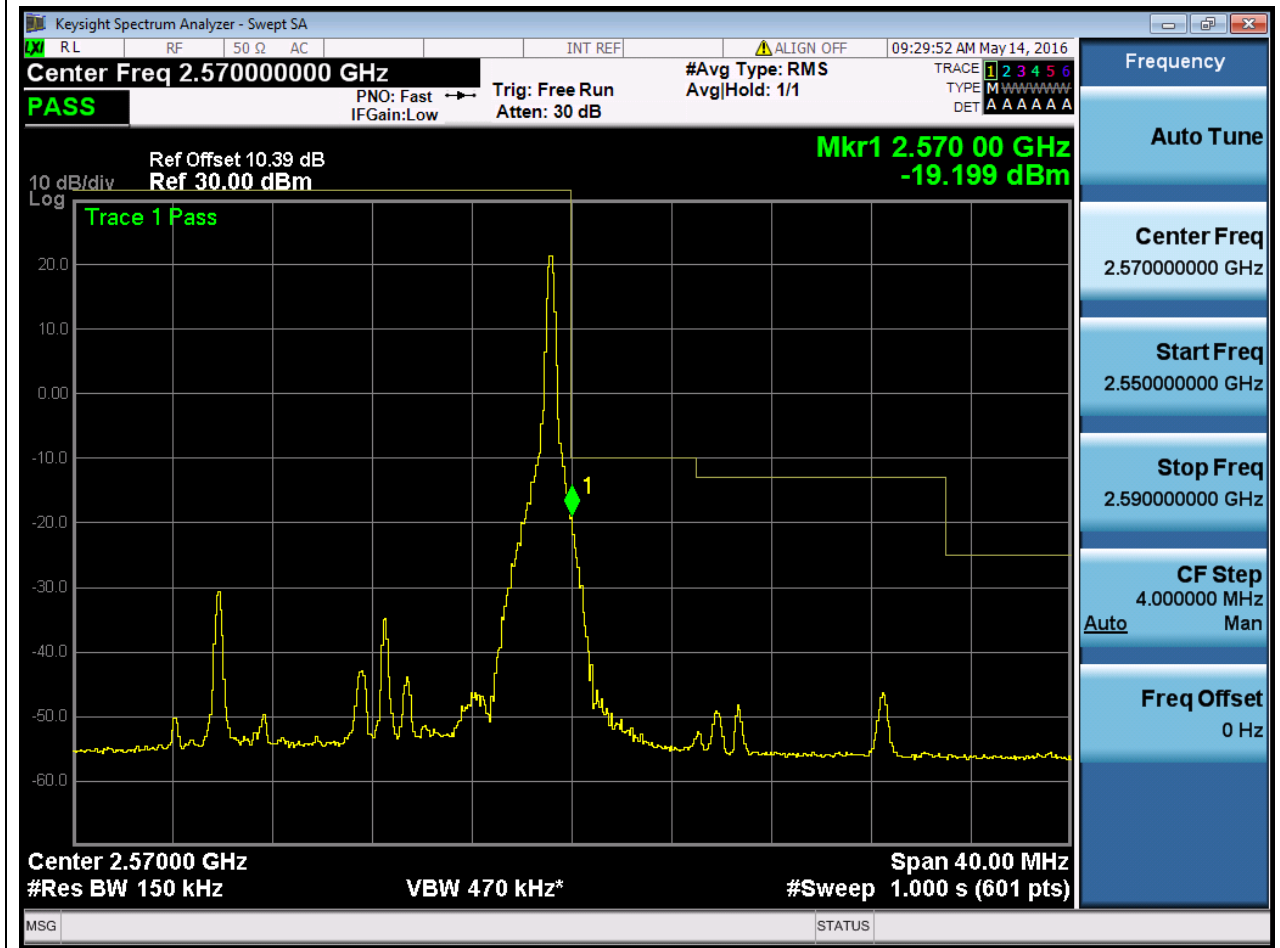


**1.72. LTE Band Edge(NTNV)(Subtest:72, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:MID)**



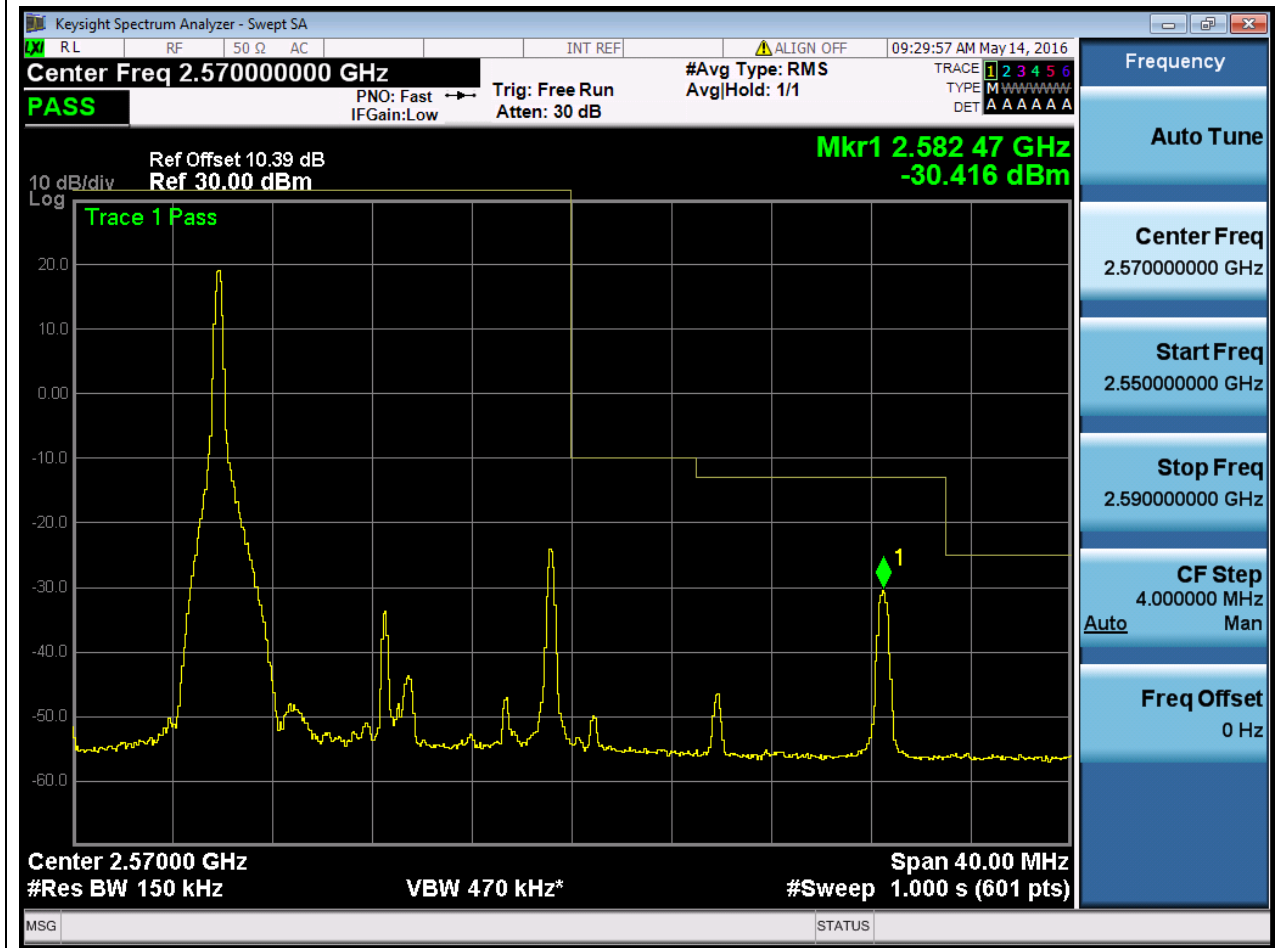
**1.73. LTE Band Edge(NTNV)(Subtest:73, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                  | 40        | 0.15      | RMS      | 2570            | -19.2       | Pass    | 601         |



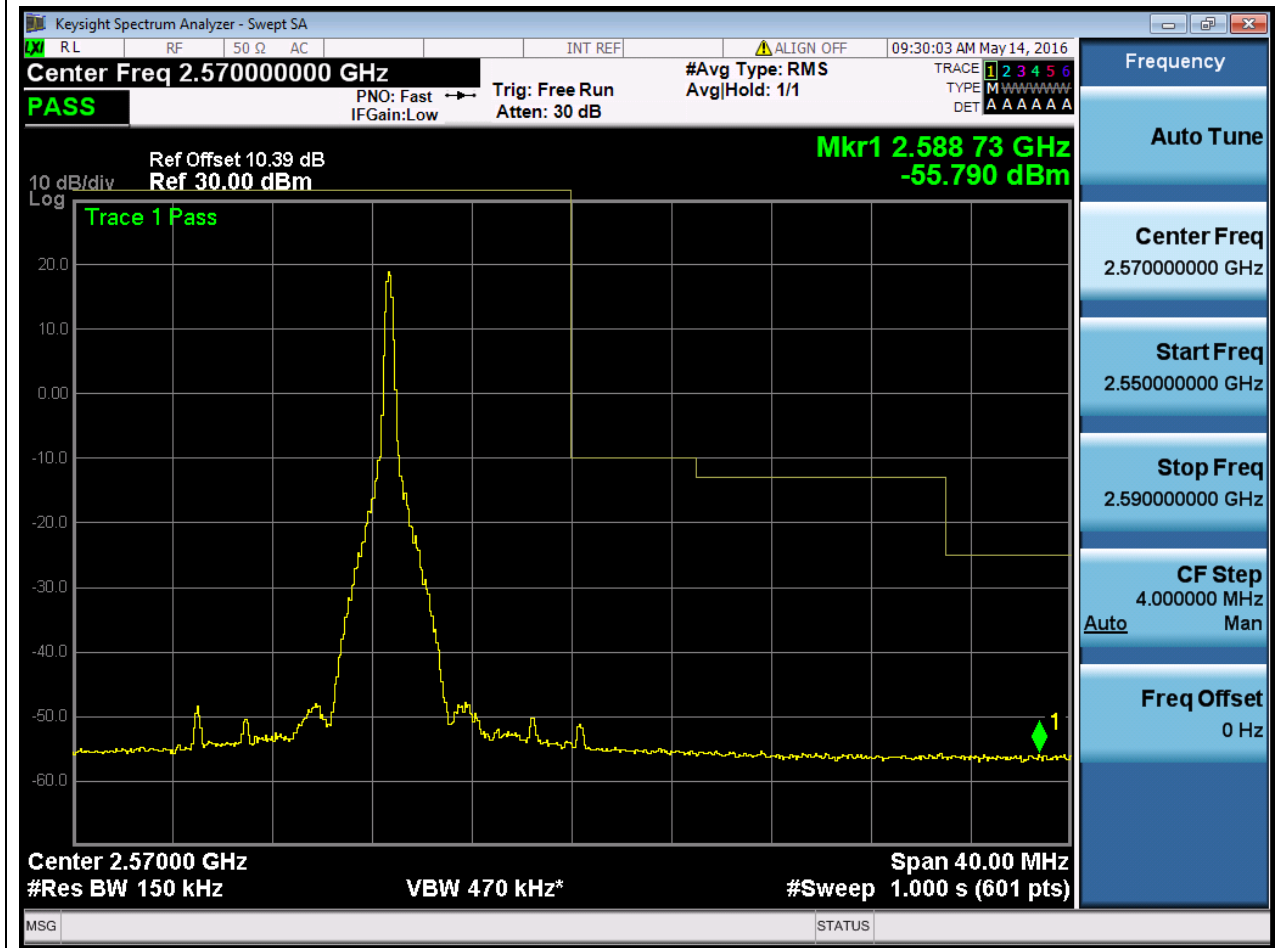
**1.74. LTE Band Edge(NTNV)(Subtest:74, Channel:21375, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:LOW)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                  | 40        | 0.15      | RMS      | 2582.467        | -30.42      | Pass    | 601         |

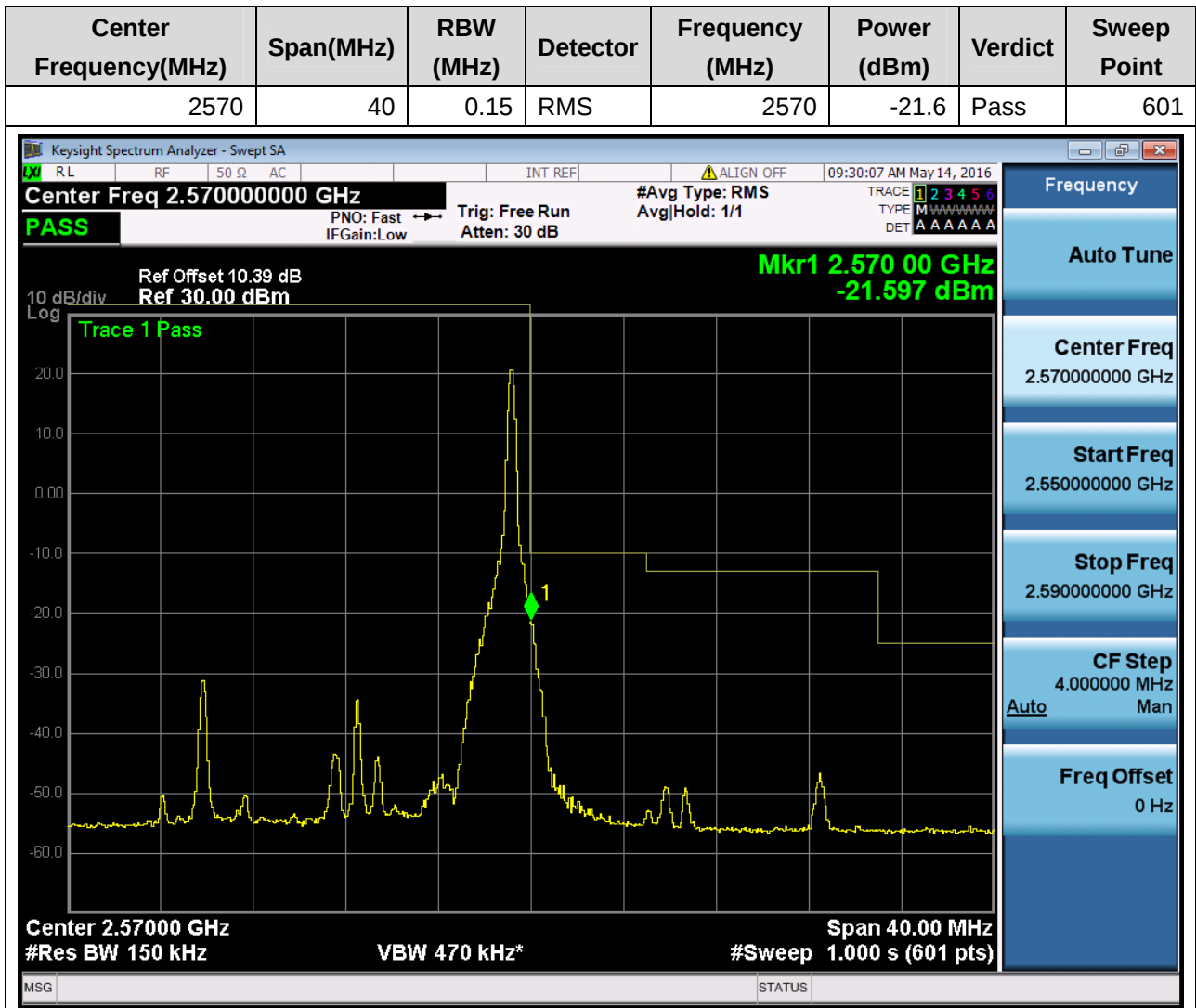


**1.75. LTE Band Edge(NTNV)(Subtest:75, Channel:21375, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:MID)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                  | 40        | 0.15      | RMS      | 2588.733        | -55.79      | Pass    | 601         |

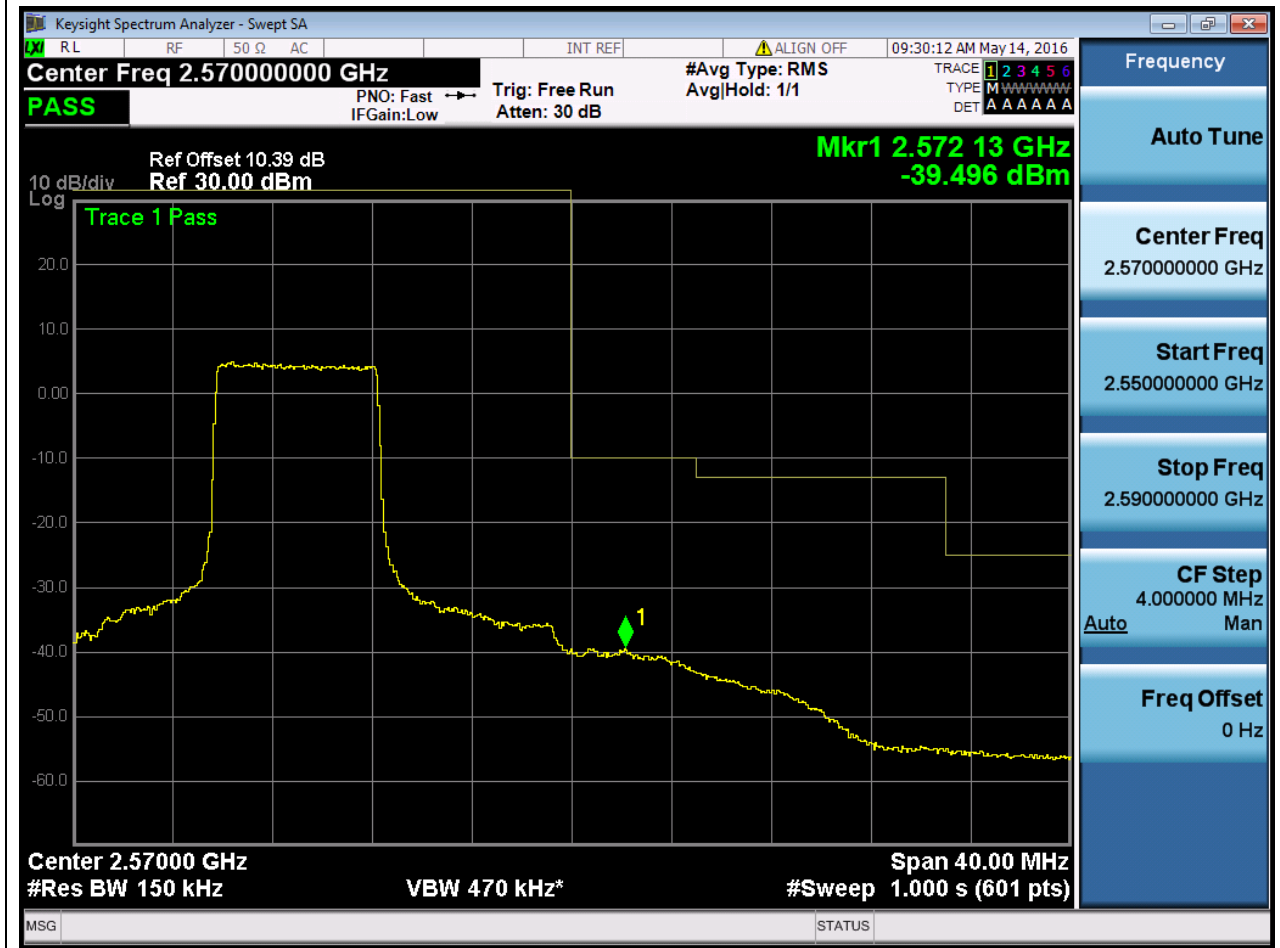


**1.76. LTE Band Edge(NTNV)(Subtest:76, Channel:21375, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:HIGH)**

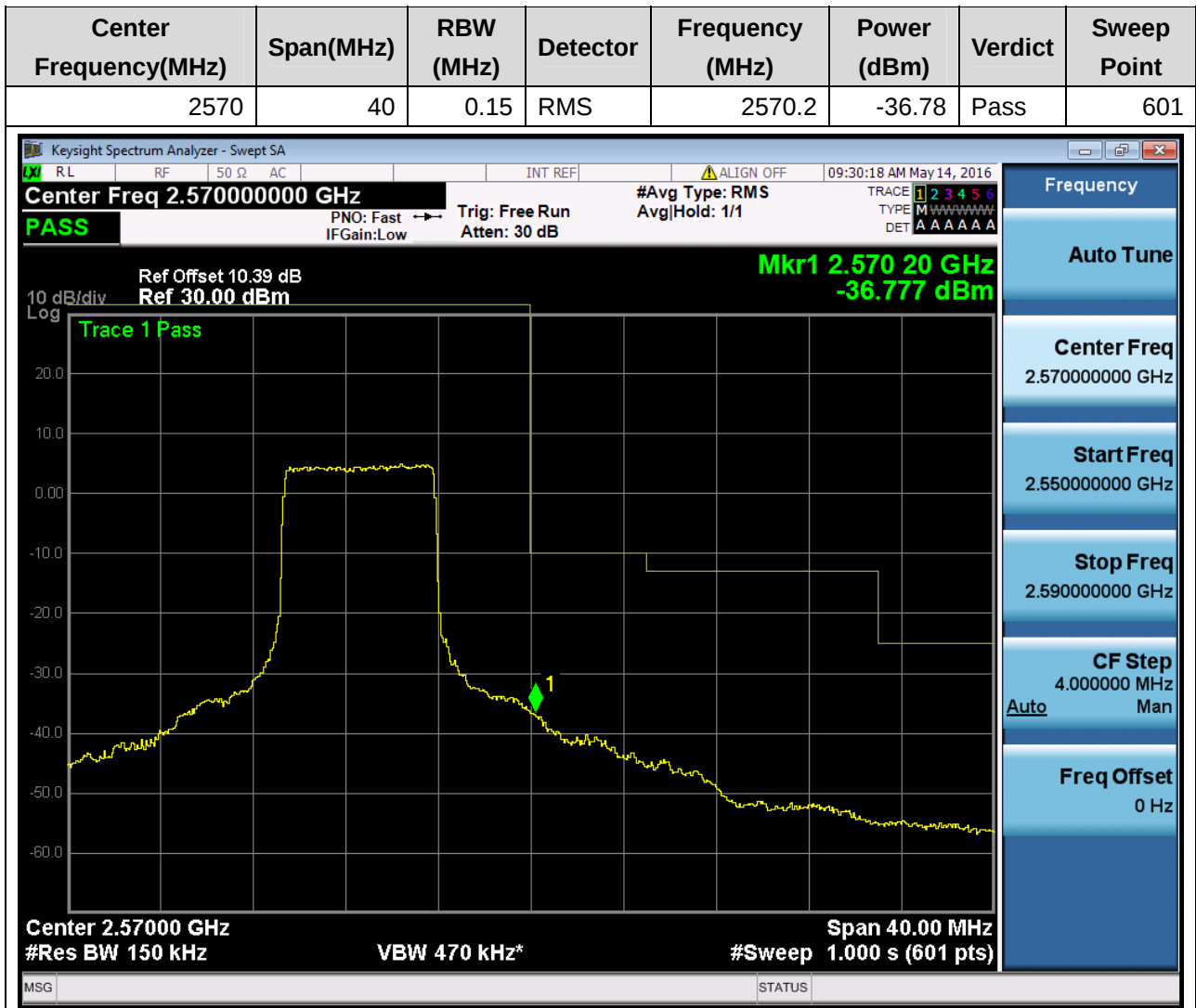


**1.77. LTE Band Edge(NTNV)(Subtest:77, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 36, RB Position:LOW)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                  | 40        | 0.15      | RMS      | 2572.133        | -39.5       | Pass    | 601         |

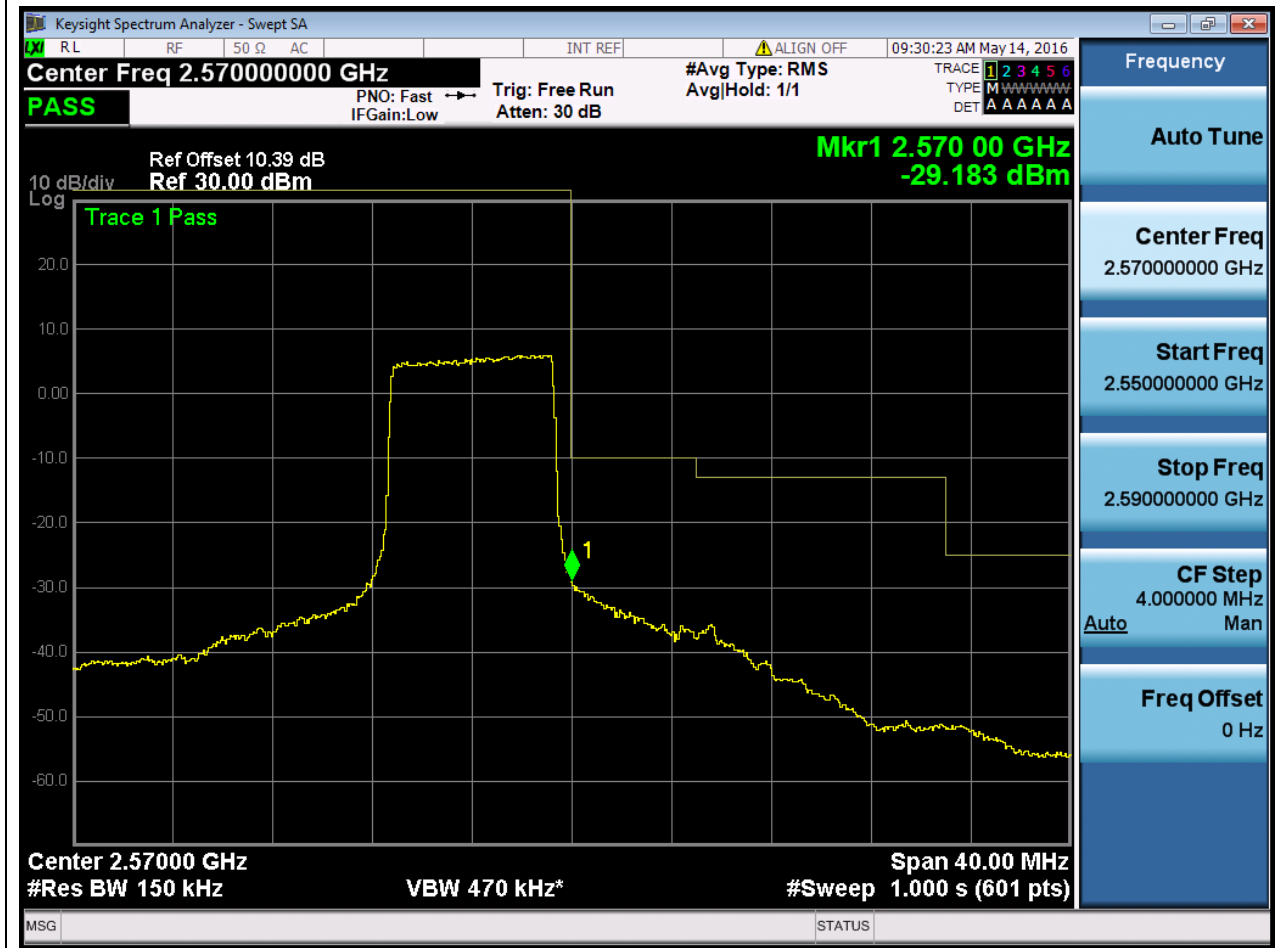


**1.78. LTE Band Edge(NTNV)(Subtest:78, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 36, RB Position:MID)**



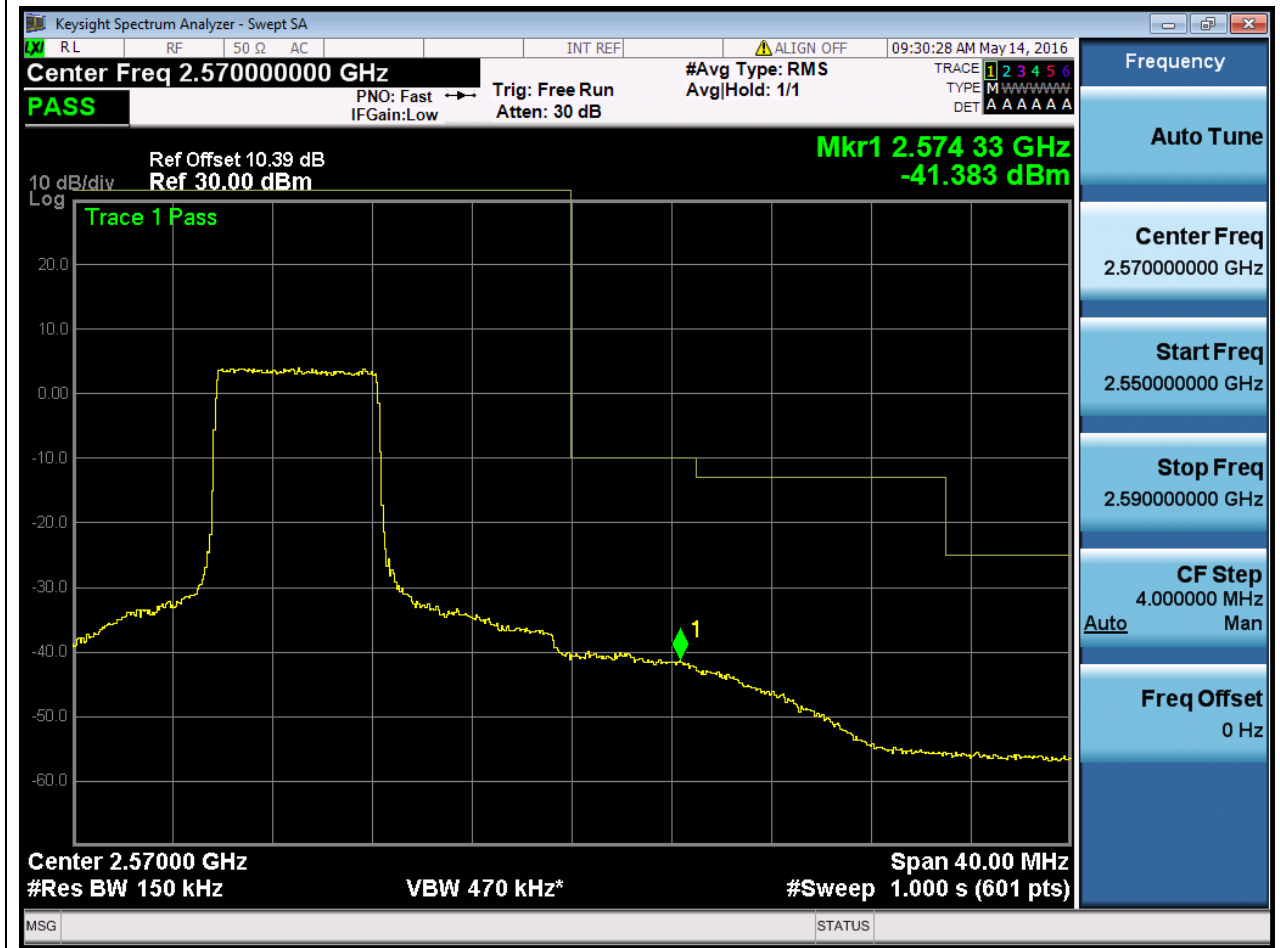
**1.79. LTE Band Edge(NTNV)(Subtest:79, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 36, RB Position:HIGH)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                  | 40        | 0.15      | RMS      | 2570            | -29.18      | Pass    | 601         |

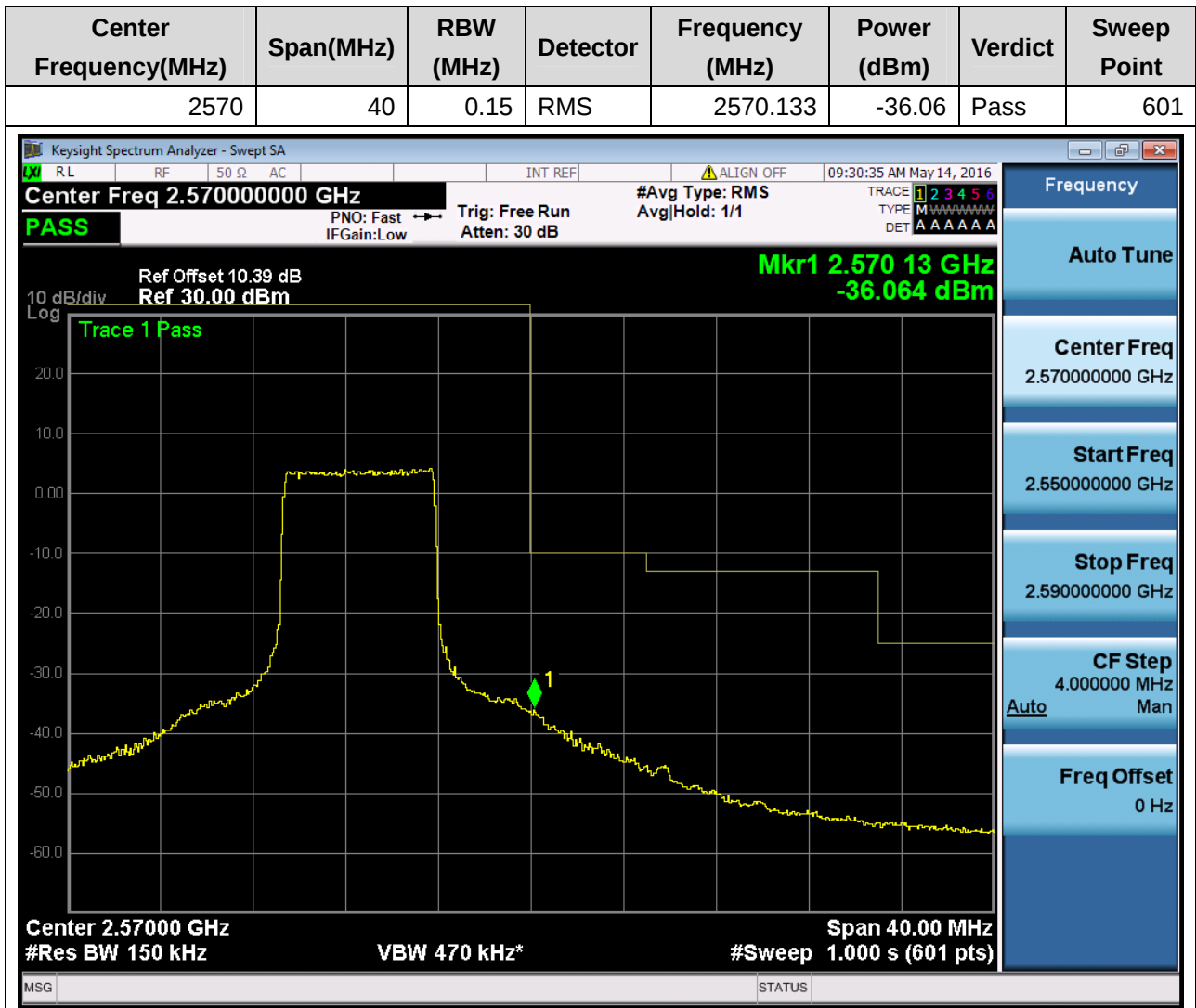


**1.80. LTE Band Edge(NTNV)(Subtest:80, Channel:21375, Bandwidth:15, Modulation:16QAM, RB Number: 36, RB Position:LOW)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                  | 40        | 0.15      | RMS      | 2574.333        | -41.38      | Pass    | 601         |

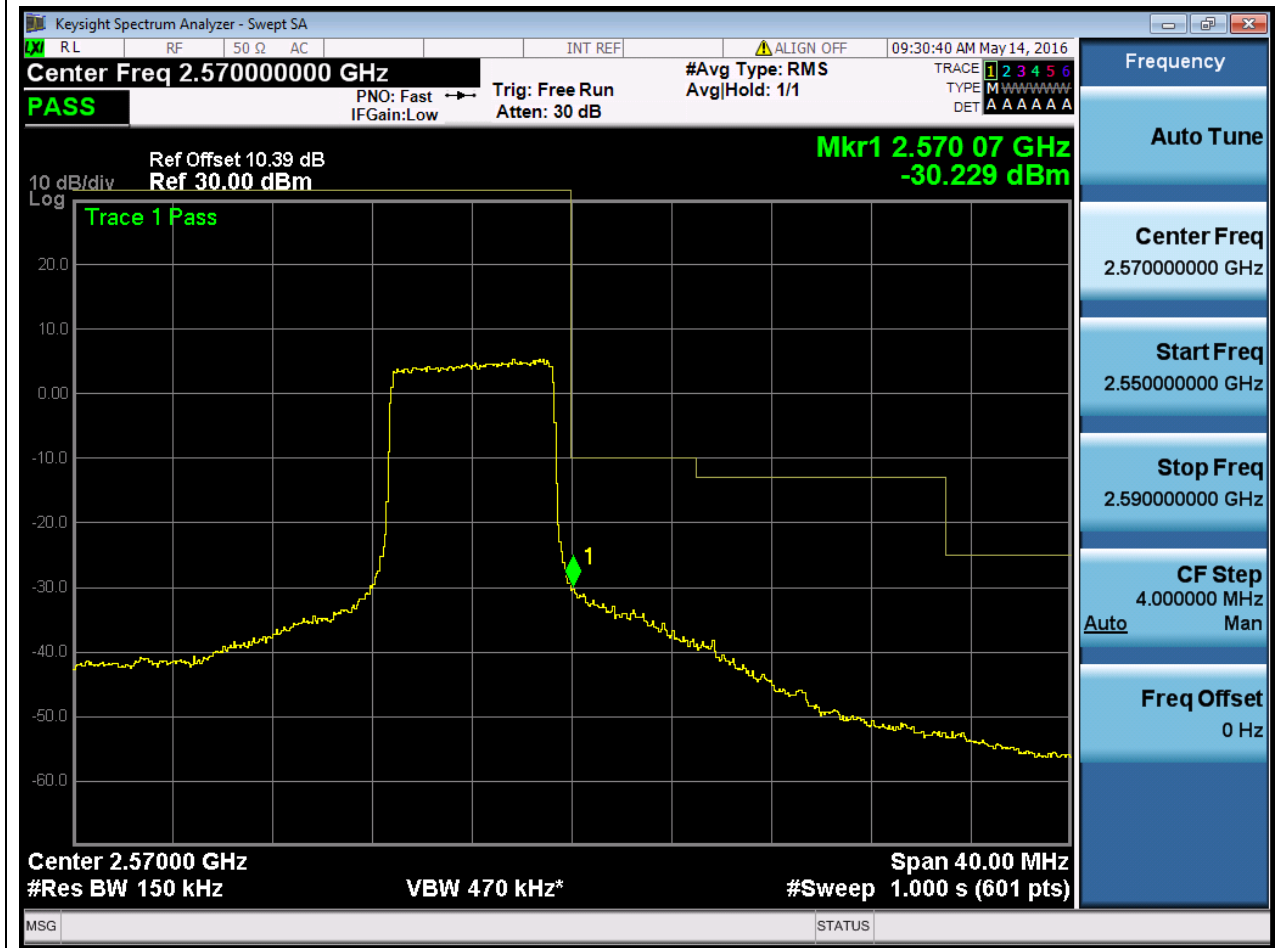


**1.81. LTE Band Edge(NTNV)(Subtest:81, Channel:21375, Bandwidth:15, Modulation:16QAM, RB Number: 36, RB Position:MID)**



**1.82. LTE Band Edge(NTNV)(Subtest:82, Channel:21375, Bandwidth:15, Modulation:16QAM, RB Number: 36, RB Position:HIGH)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                  | 40        | 0.15      | RMS      | 2570.067        | -30.23      | Pass    | 601         |

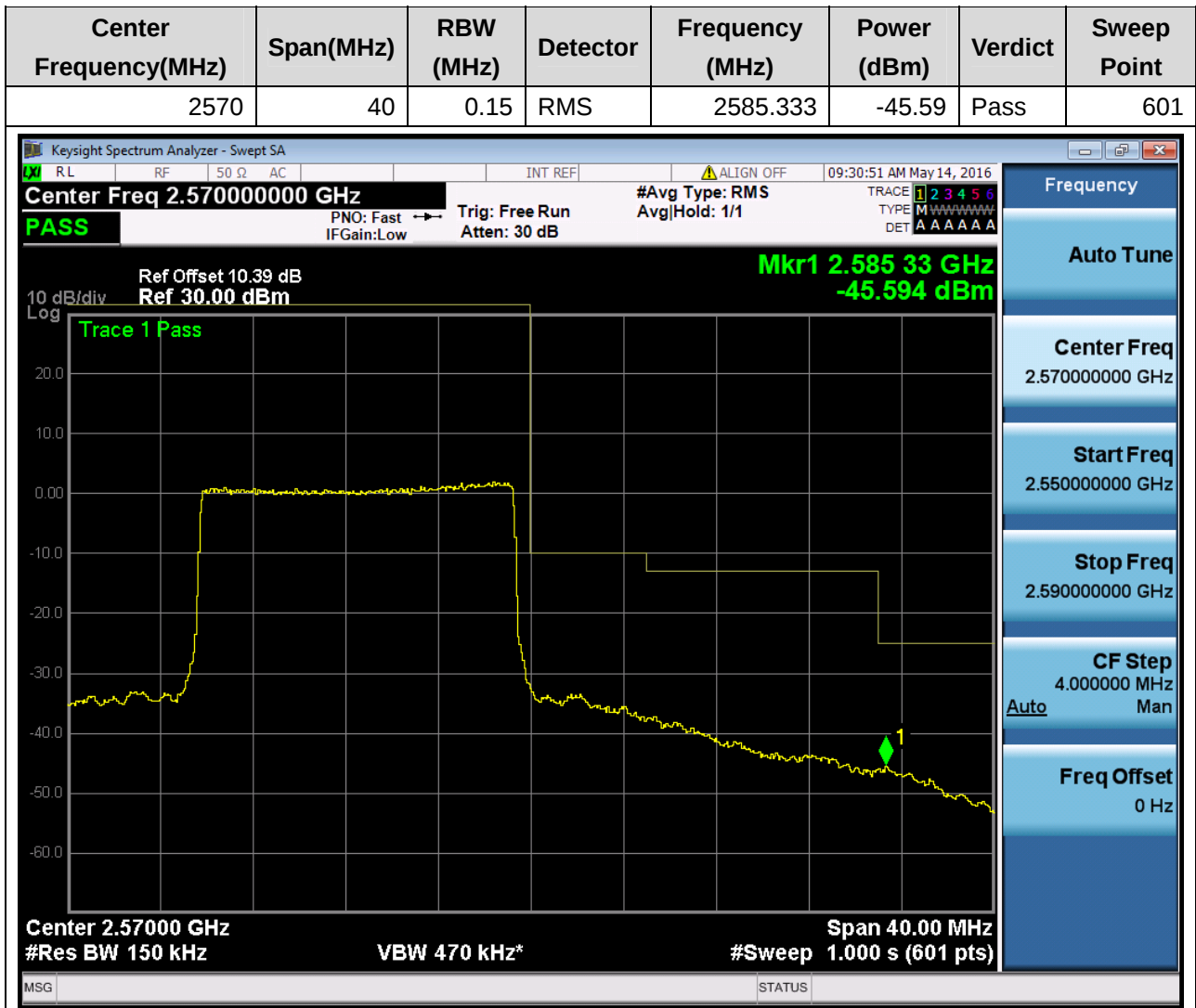


**1.83. LTE Band Edge(NTNV)(Subtest:83, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                  | 40        | 0.15      | RMS      | 2582.867        | -40.97      | Pass    | 601         |

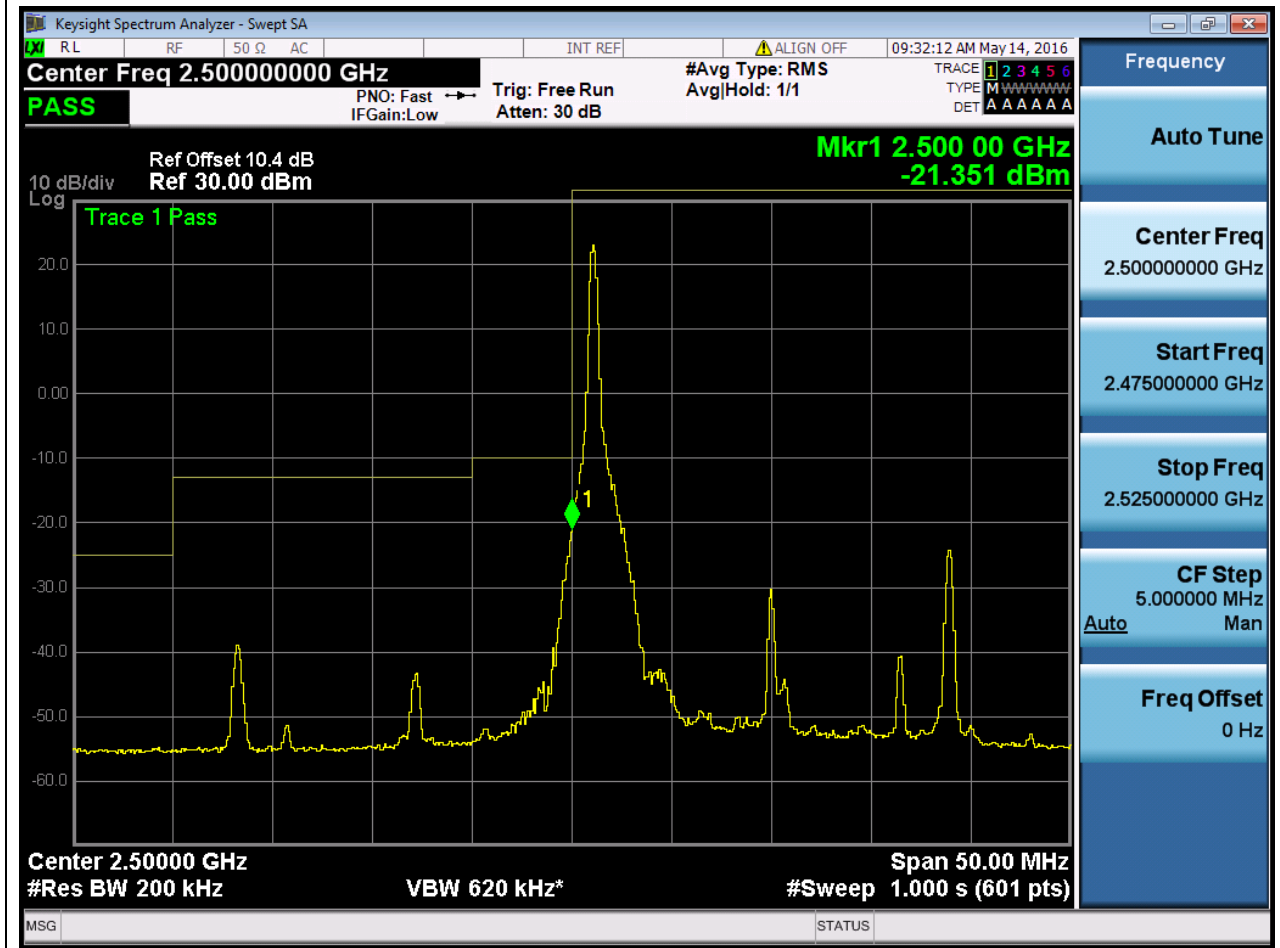


**1.84. LTE Band Edge(NTNV)(Subtest:84, Channel:21375, Bandwidth:15, Modulation:16QAM, RB Number: 75, RB Position:LOW)**

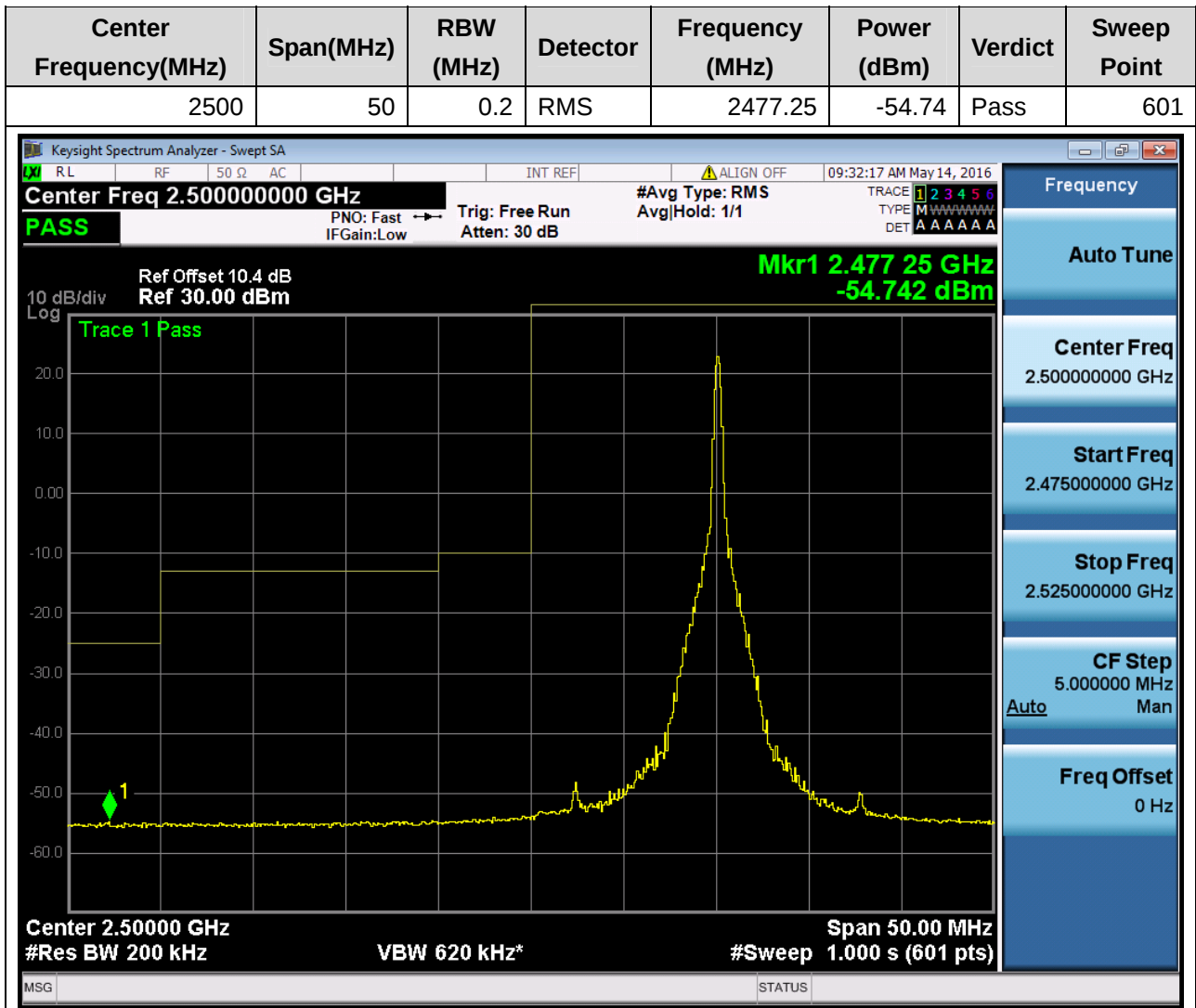


**1.85. LTE Band Edge(NTNV)(Subtest:85, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

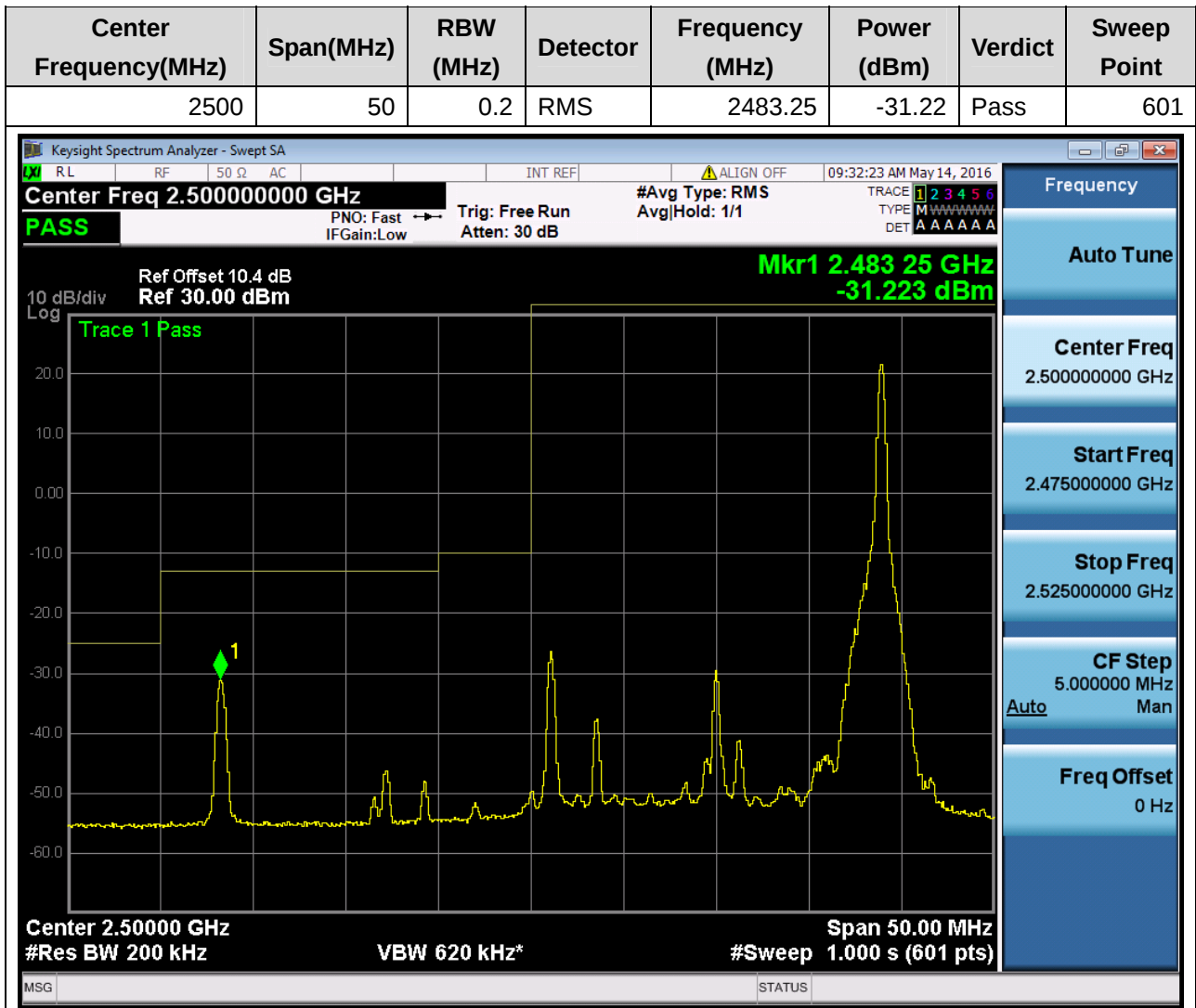
| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 50        | 0.2       | RMS      | 2500            | -21.35      | Pass    | 601         |



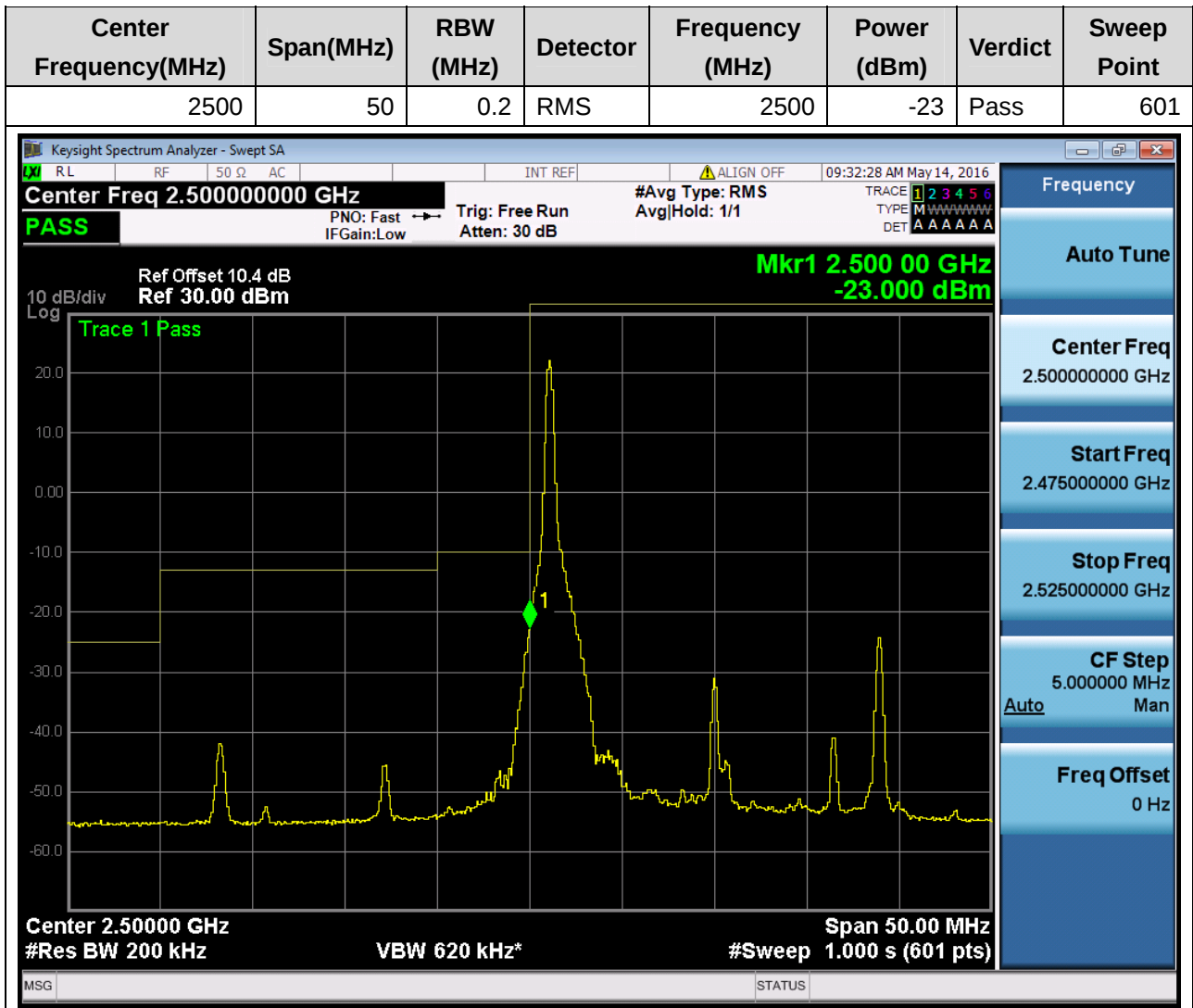
**1.86. LTE Band Edge(NTNV)(Subtest:86, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:MID)**



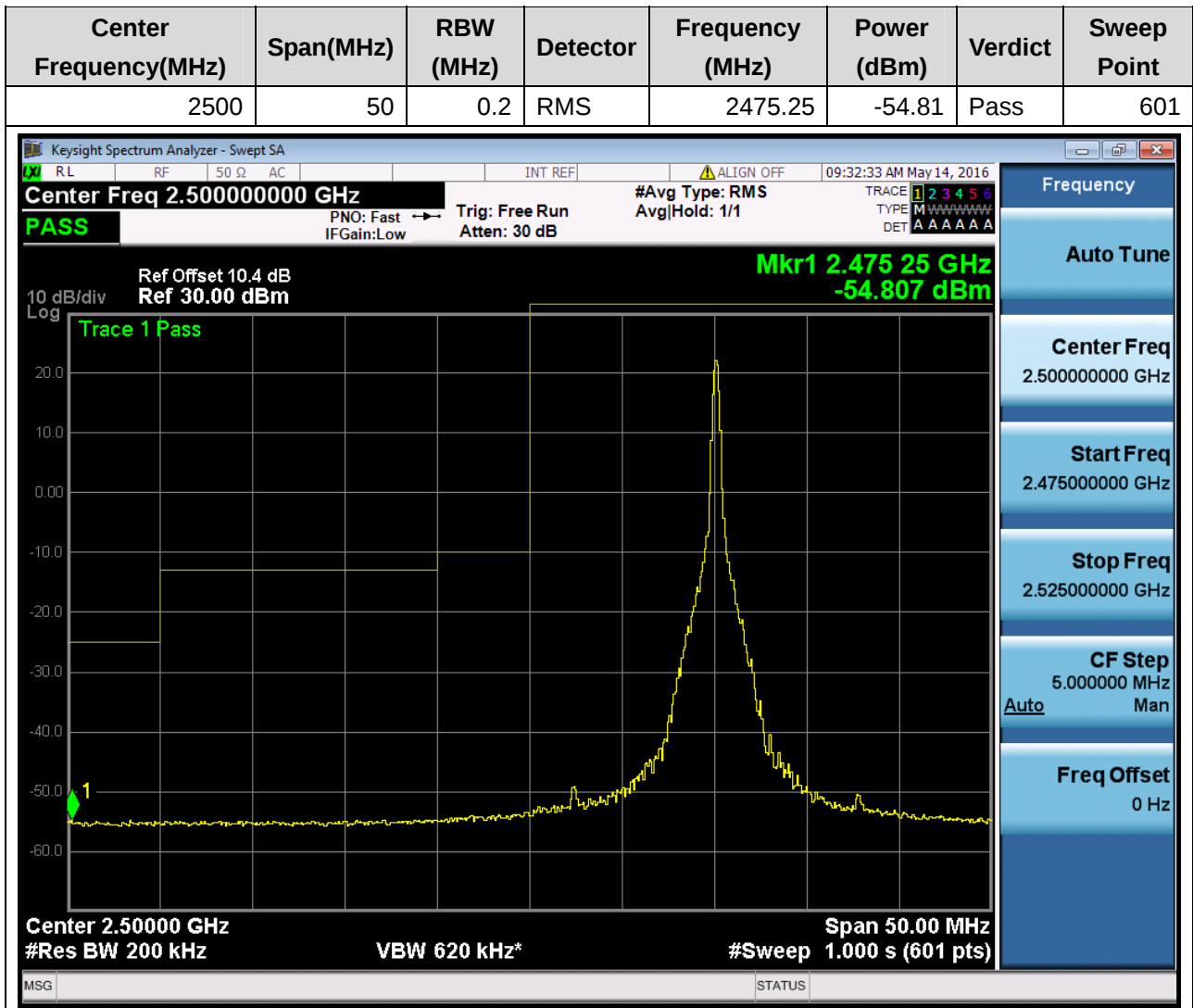
**1.87. LTE Band Edge(NTNV)(Subtest:87, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**



**1.88. LTE Band Edge(NTNV)(Subtest:88, Channel:20850, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:LOW)**

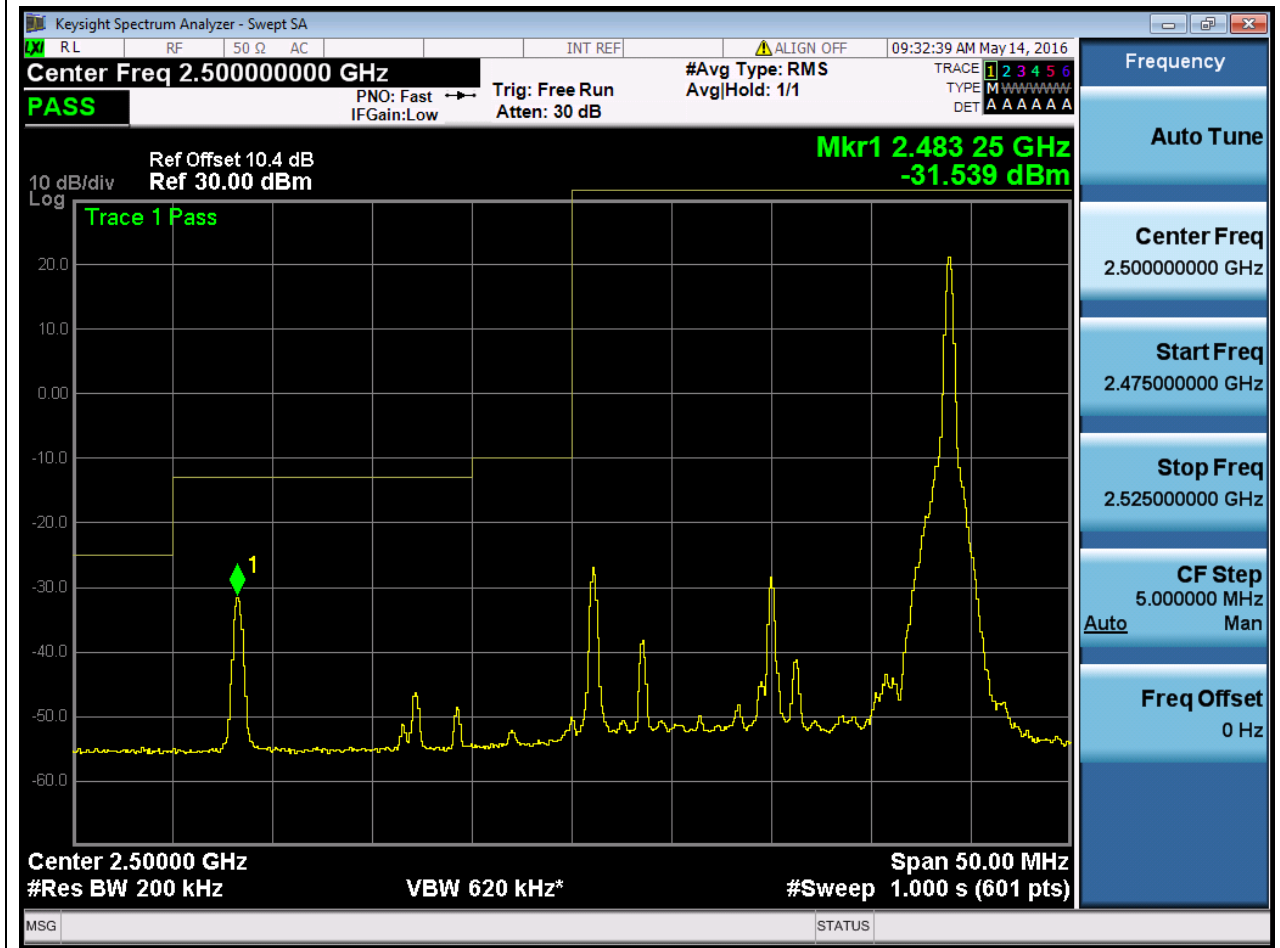


**1.89. LTE Band Edge(NTNV)(Subtest:89, Channel:20850, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:MID)**



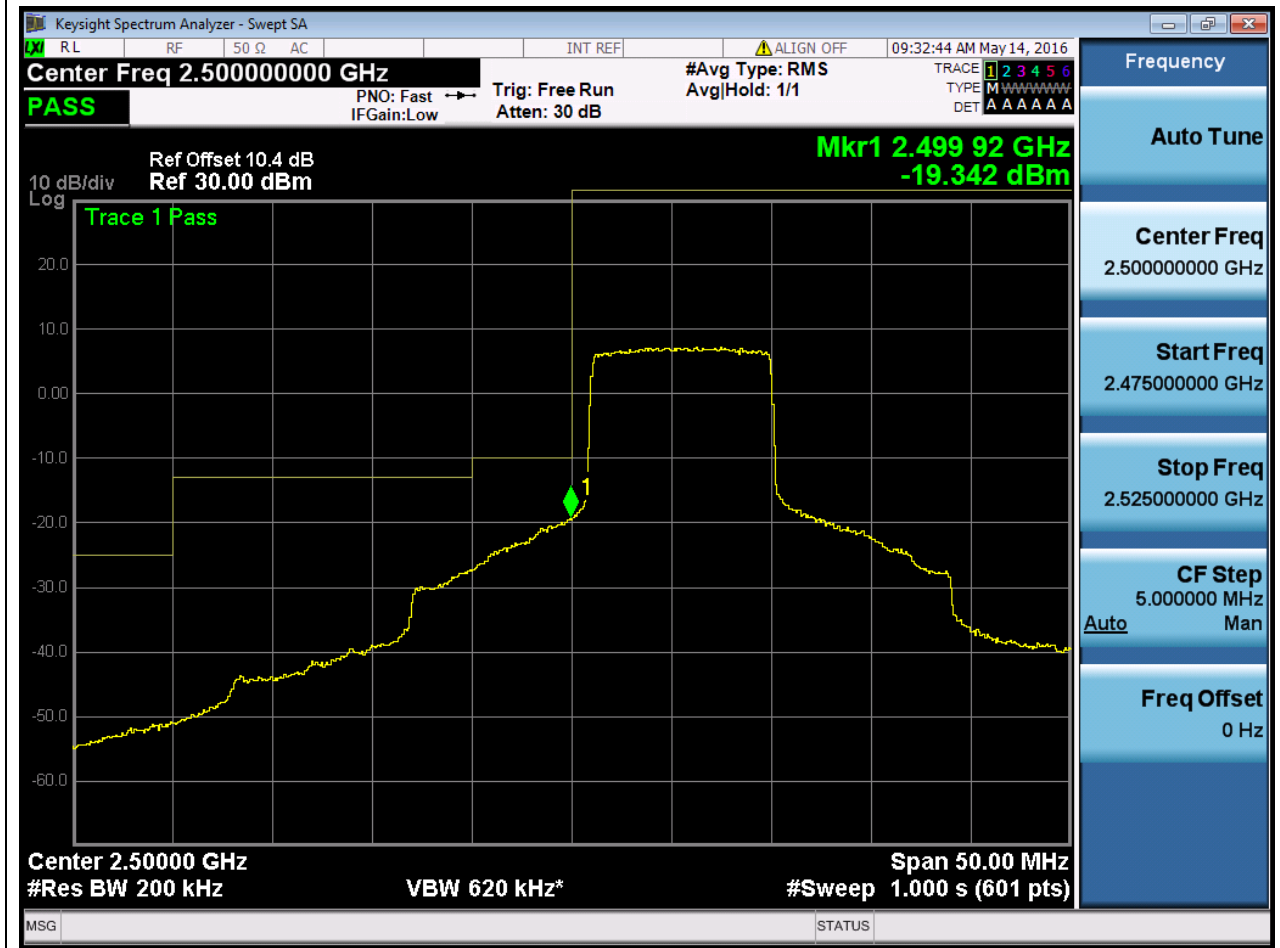
**1.90. LTE Band Edge(NTNV)(Subtest:90, Channel:20850, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:HIGH)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 50        | 0.2       | RMS      | 2483.25         | -31.54      | Pass    | 601         |



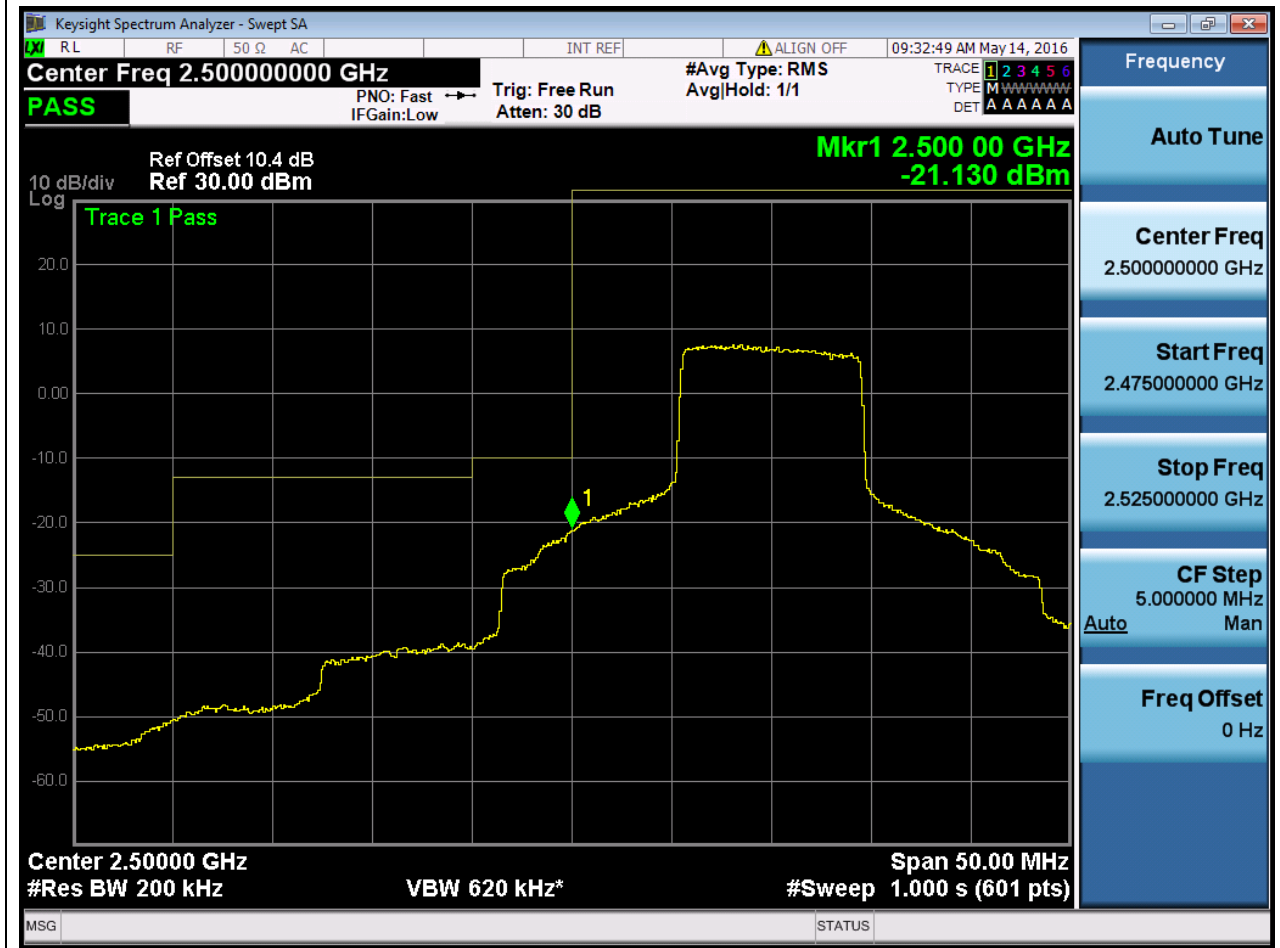
**1.91. LTE Band Edge(NTNV)(Subtest:91, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 50        | 0.2       | RMS      | 2499.917        | -19.34      | Pass    | 601         |



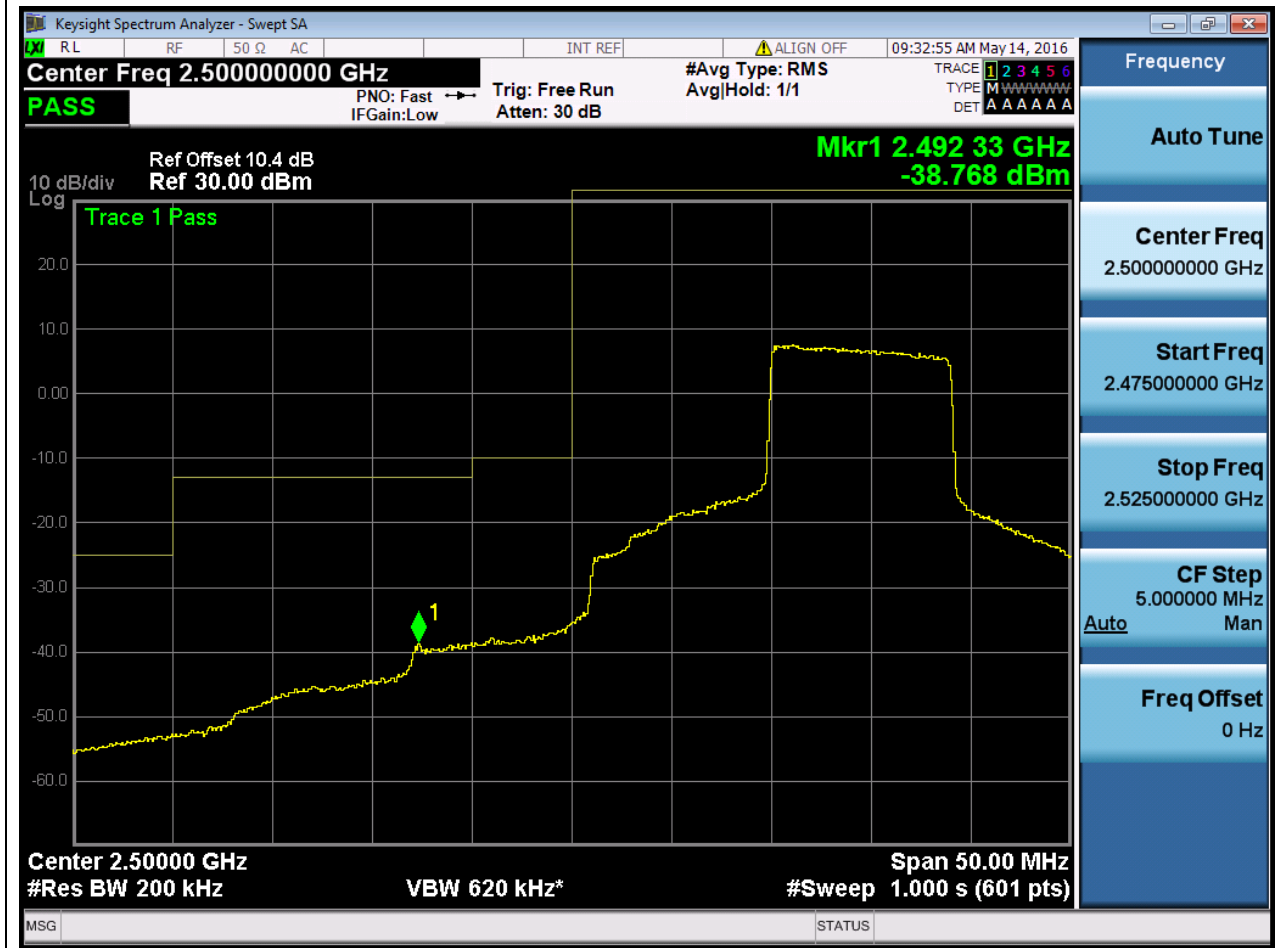
**1.92. LTE Band Edge(NTNV)(Subtest:92, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 50, RB Position:MID)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 50        | 0.2       | RMS      | 2500            | -21.13      | Pass    | 601         |



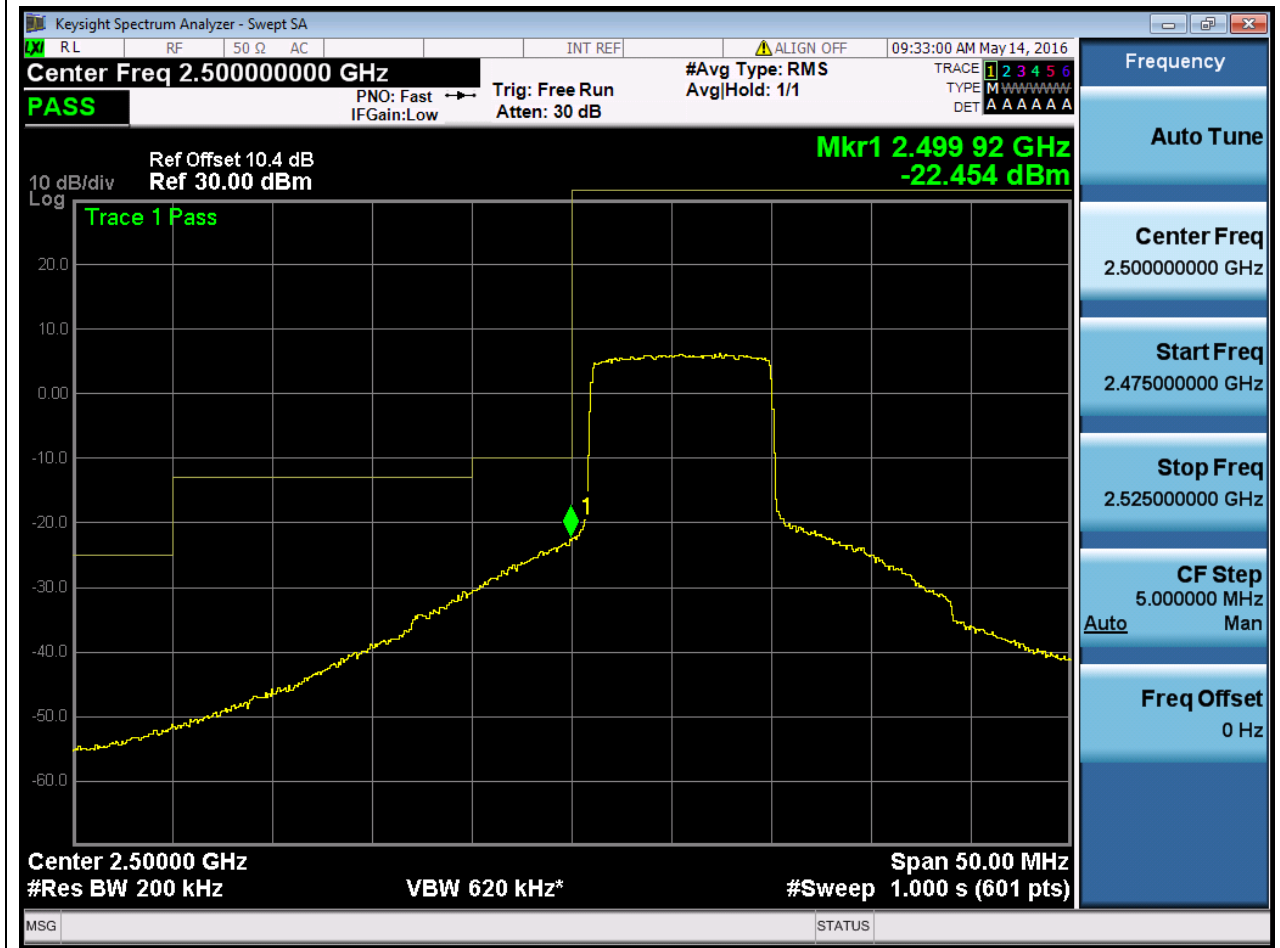
**1.93. LTE Band Edge(NTNV)(Subtest:93, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 50        | 0.2       | RMS      | 2492.333        | -38.77      | Pass    | 601         |



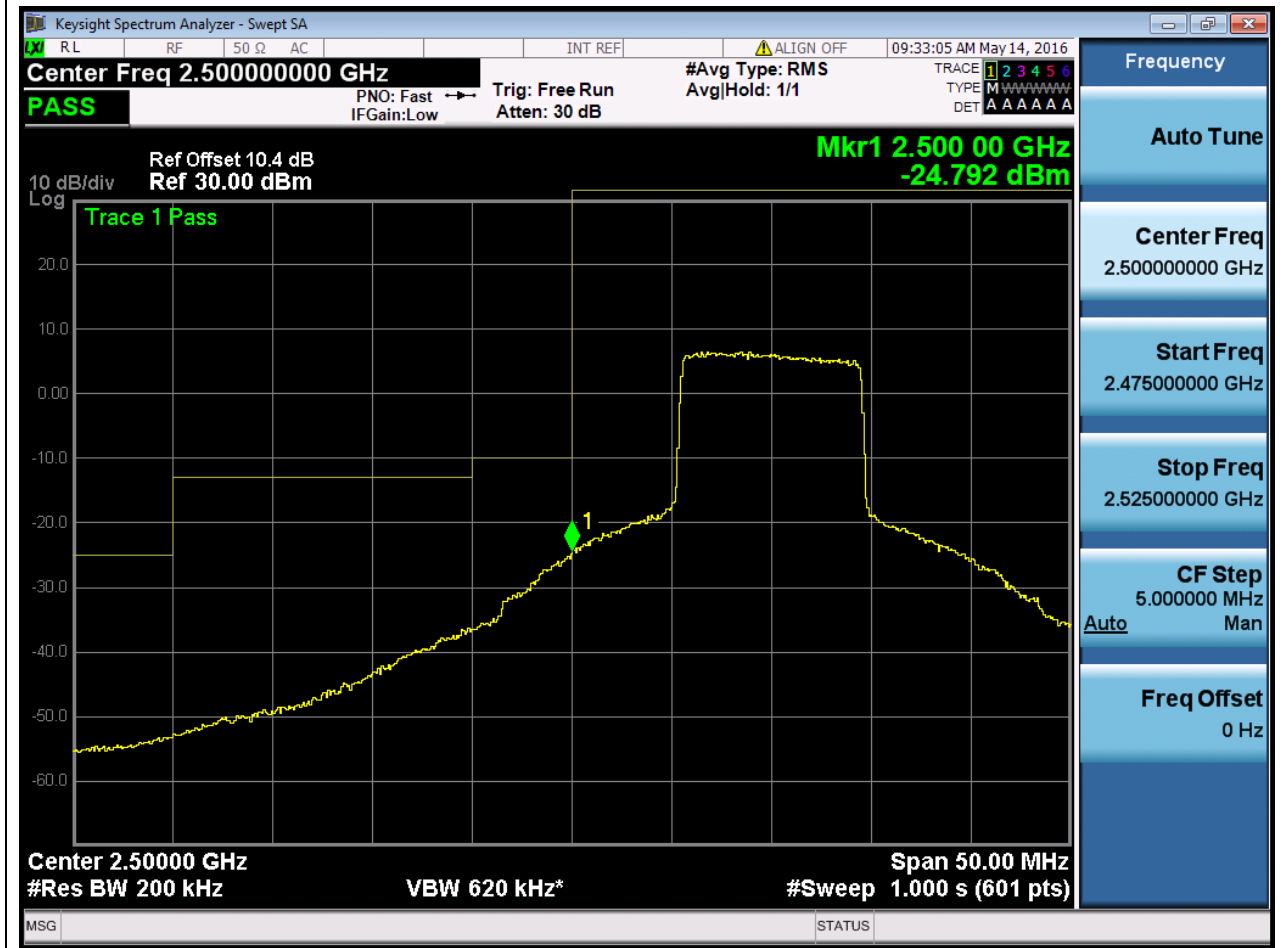
**1.94. LTE Band Edge(NTNV)(Subtest:94, Channel:20850, Bandwidth:20, Modulation:16QAM, RB Number: 50, RB Position:LOW)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 50        | 0.2       | RMS      | 2499.917        | -22.45      | Pass    | 601         |



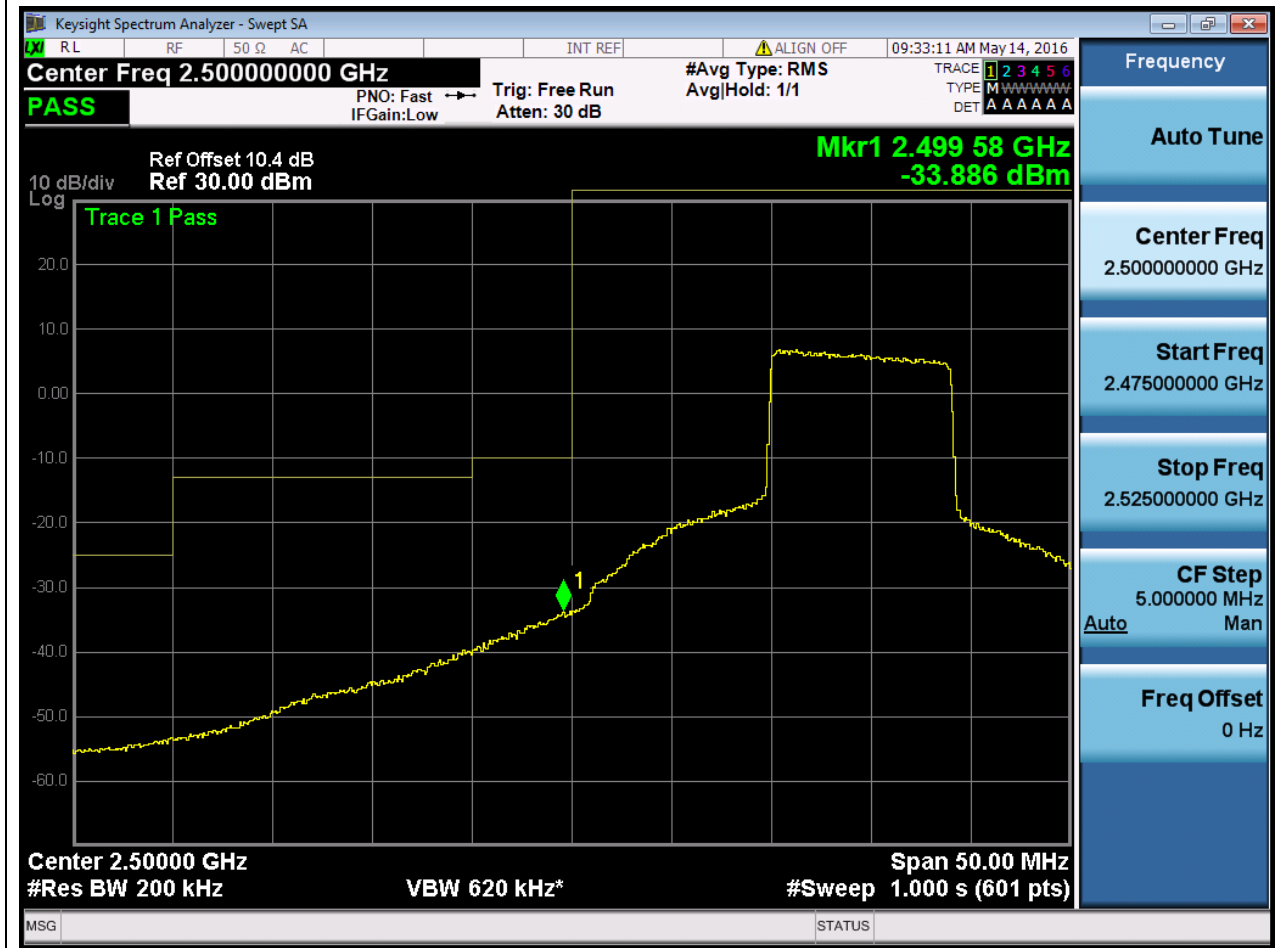
**1.95. LTE Band Edge(NTNV)(Subtest:95, Channel:20850, Bandwidth:20, Modulation:16QAM, RB Number: 50, RB Position:MID)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 50        | 0.2       | RMS      | 2500            | -24.79      | Pass    | 601         |



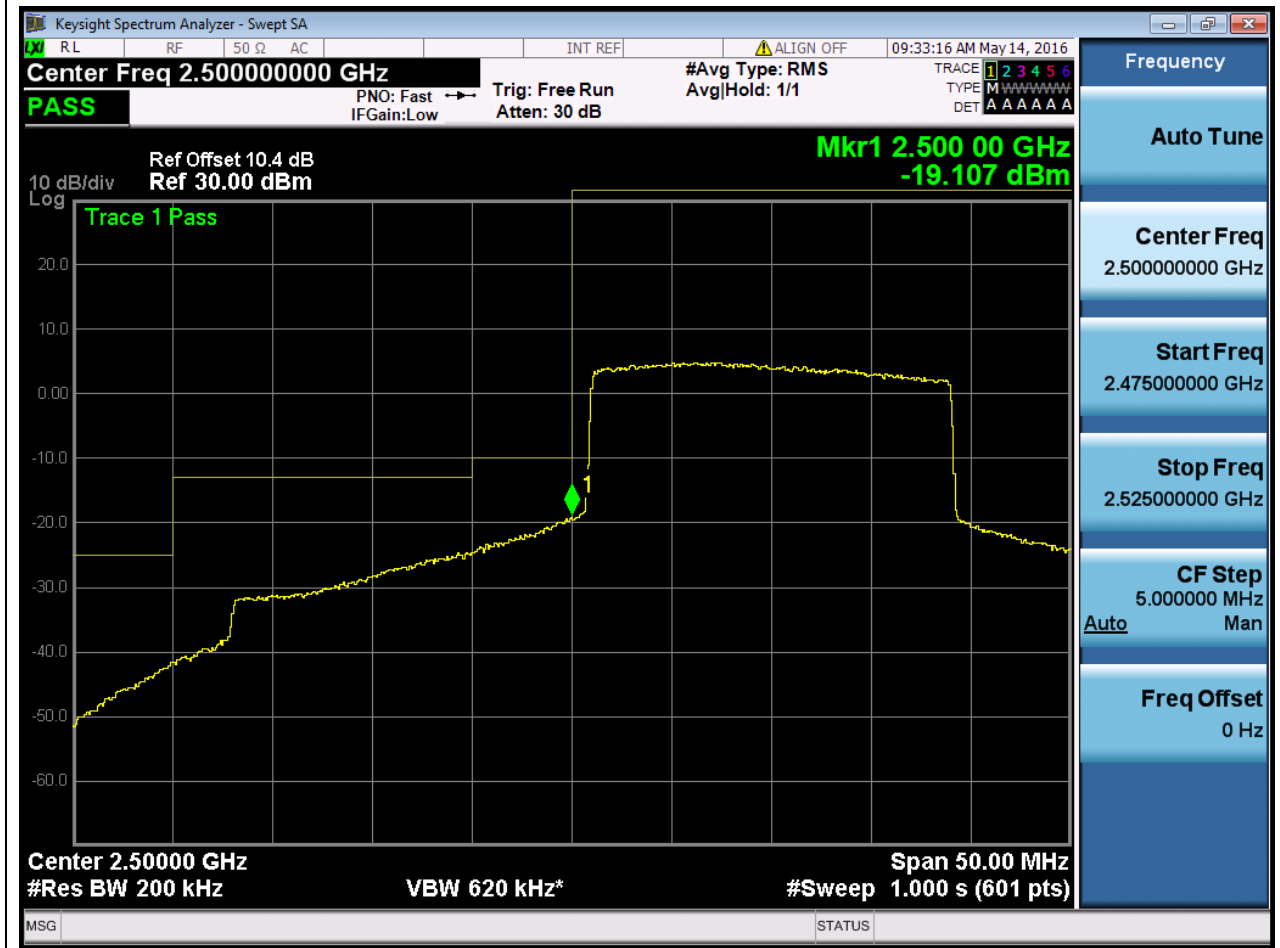
**1.96. LTE Band Edge(NTNV)(Subtest:96, Channel:20850, Bandwidth:20, Modulation:16QAM, RB Number: 50, RB Position:HIGH)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 50        | 0.2       | RMS      | 2499.583        | -33.89      | Pass    | 601         |



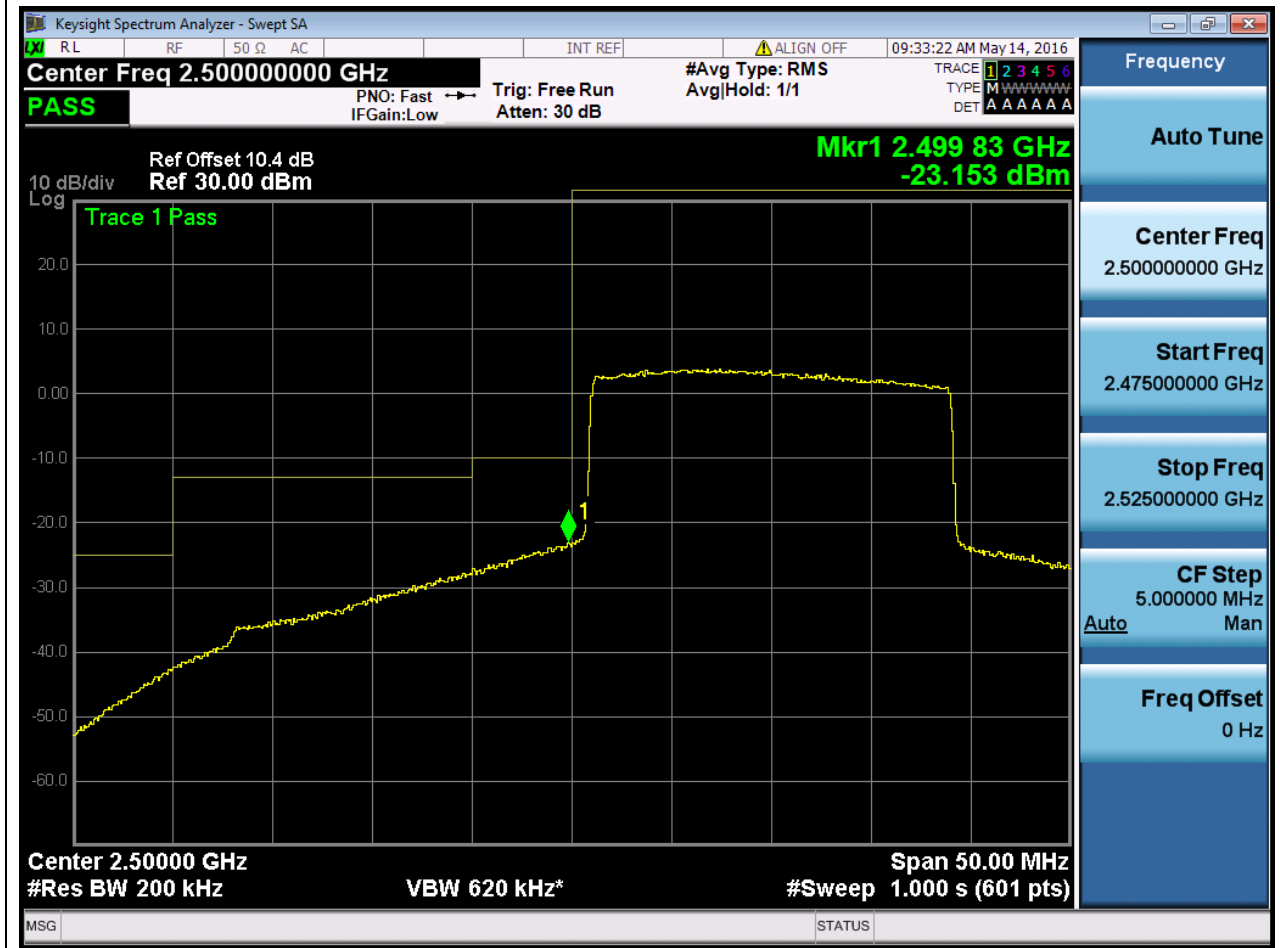
**1.97. LTE Band Edge(NTNV)(Subtest:97, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 50        | 0.2       | RMS      | 2500            | -19.11      | Pass    | 601         |

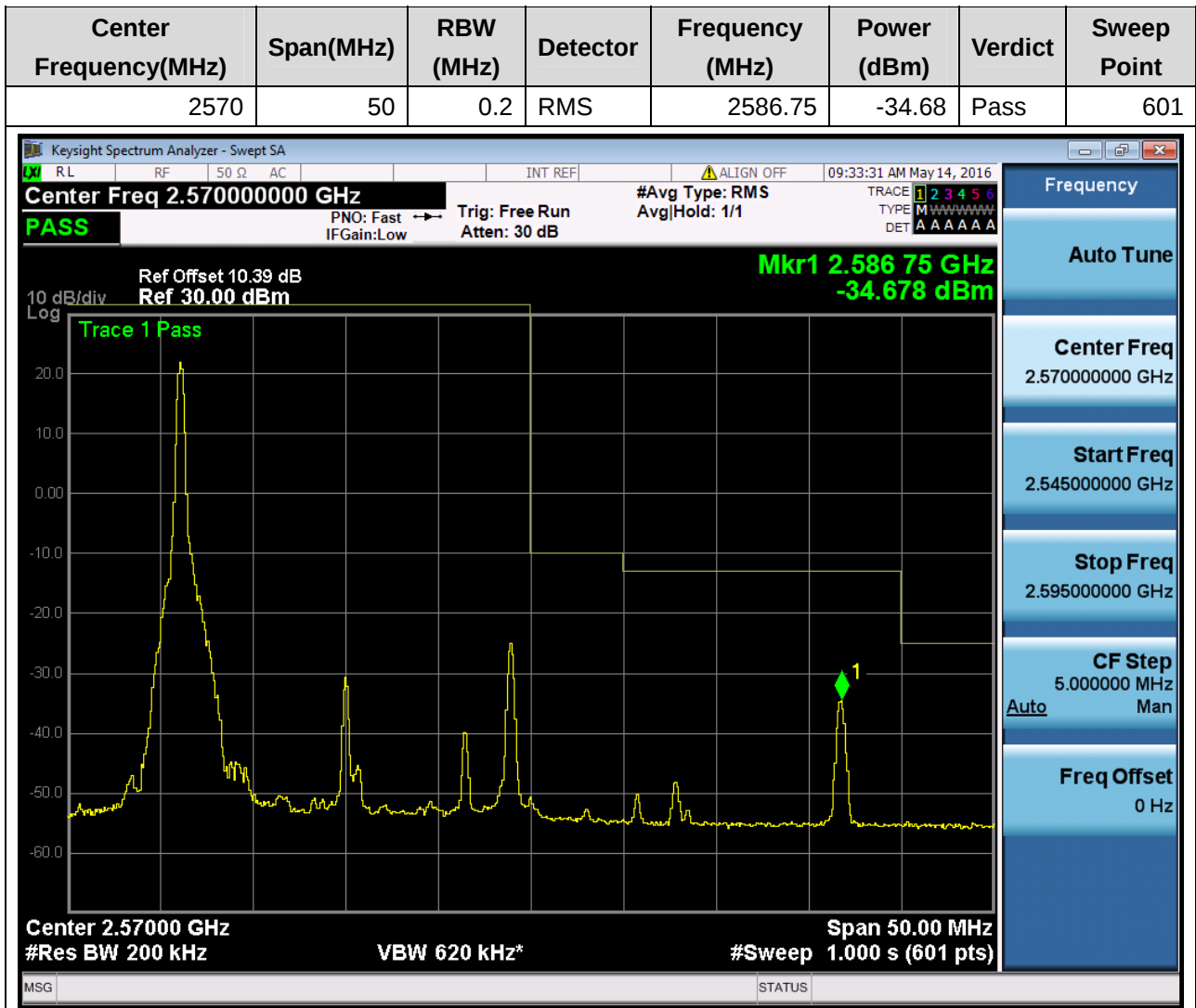


**1.98. LTE Band Edge(NTNV)(Subtest:98, Channel:20850, Bandwidth:20, Modulation:16QAM, RB Number: 100, RB Position:LOW)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                  | 50        | 0.2       | RMS      | 2499.833        | -23.15      | Pass    | 601         |

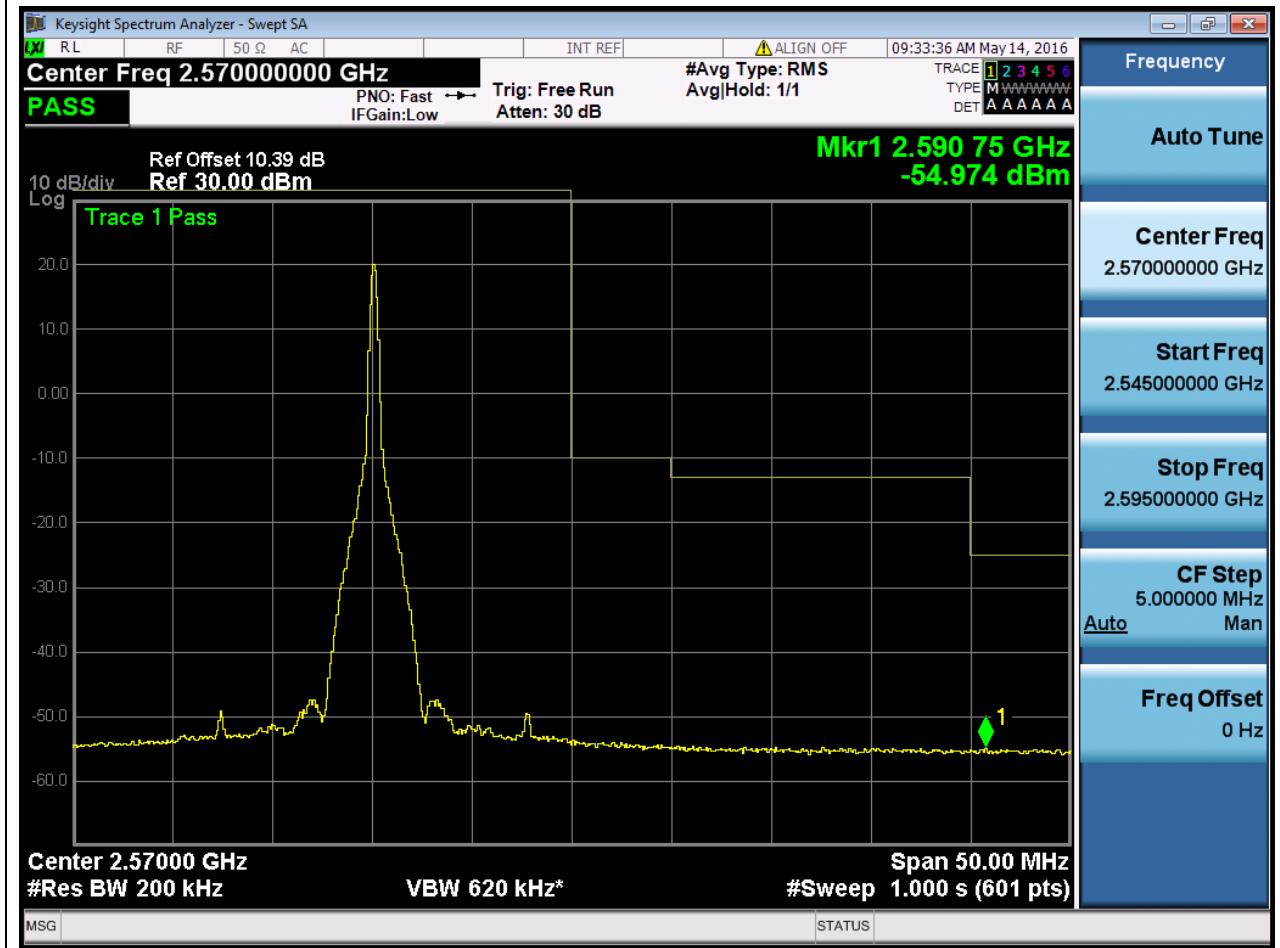


**1.99. LTE Band Edge(NTNV)(Subtest:99, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**



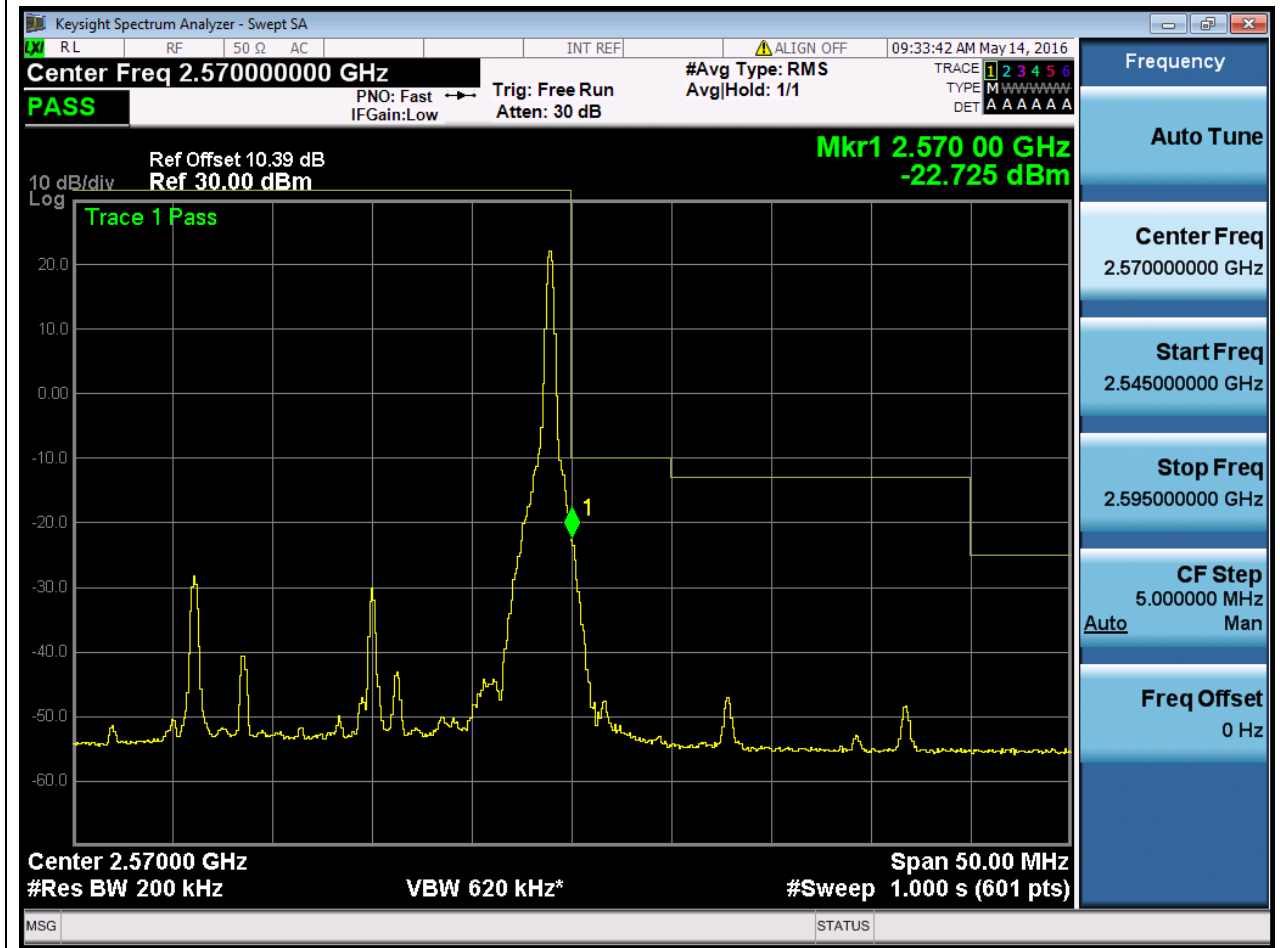
**1.100. LTE Band Edge(NTNV)(Subtest:100, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:MID)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                  | 50        | 0.2       | RMS      | 2590.75         | -54.97      | Pass    | 601         |



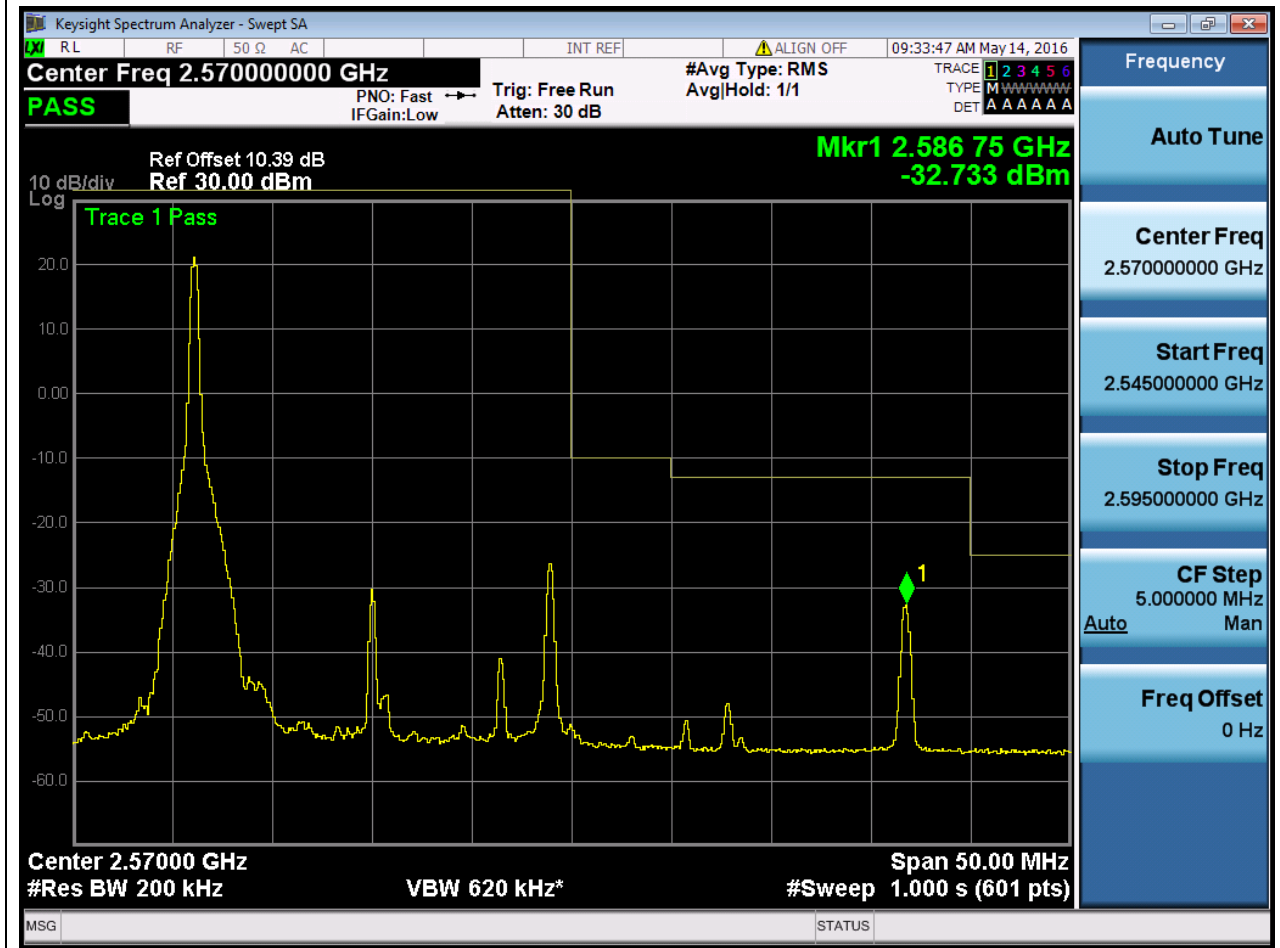
**1.101. LTE Band Edge(NTNV)(Subtest:101, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                  | 50        | 0.2       | RMS      | 2570            | -22.73      | Pass    | 601         |



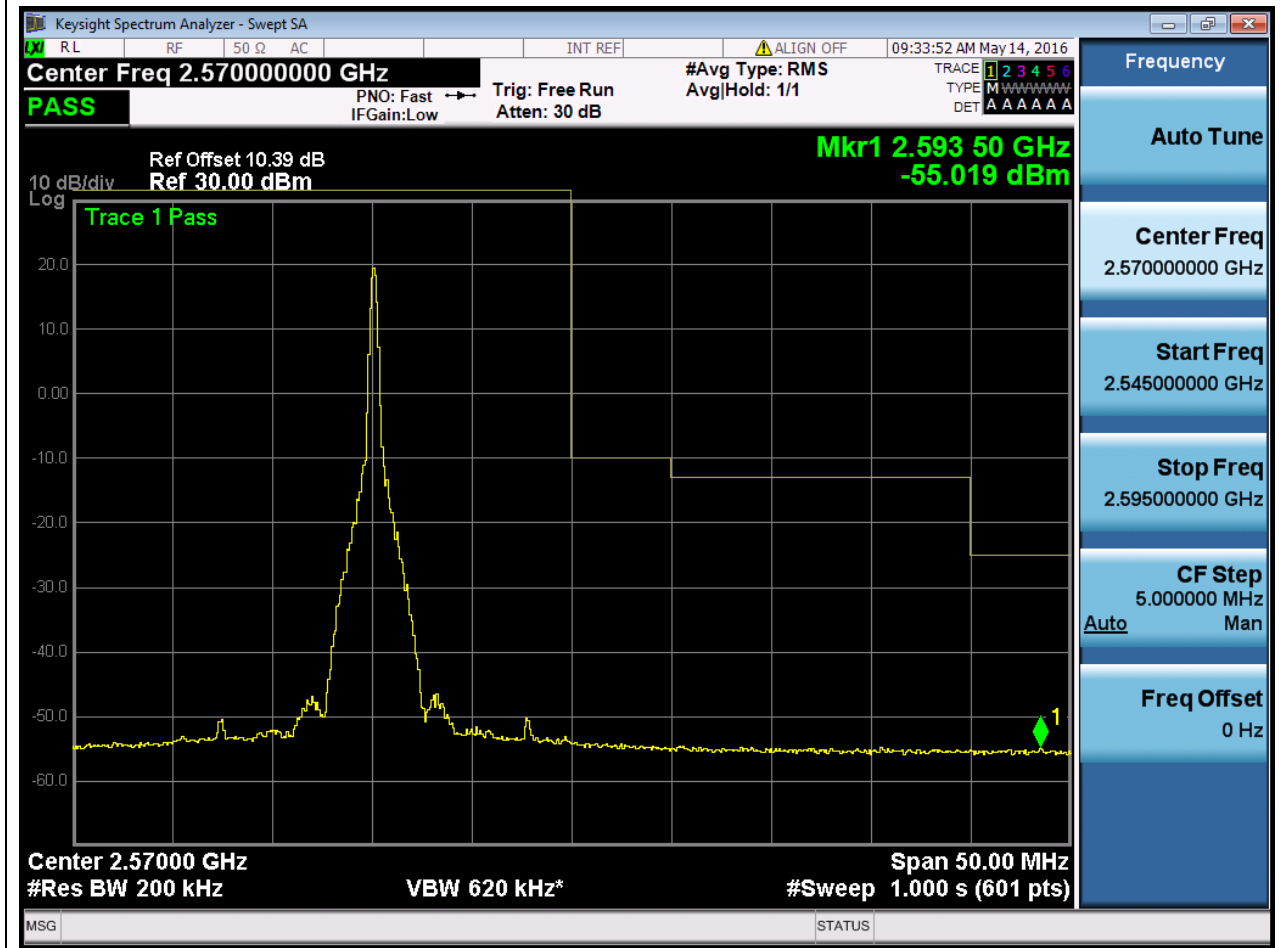
**1.102. LTE Band Edge(NTNV)(Subtest:102, Channel:21350, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:LOW)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                  | 50        | 0.2       | RMS      | 2586.75         | -32.73      | Pass    | 601         |



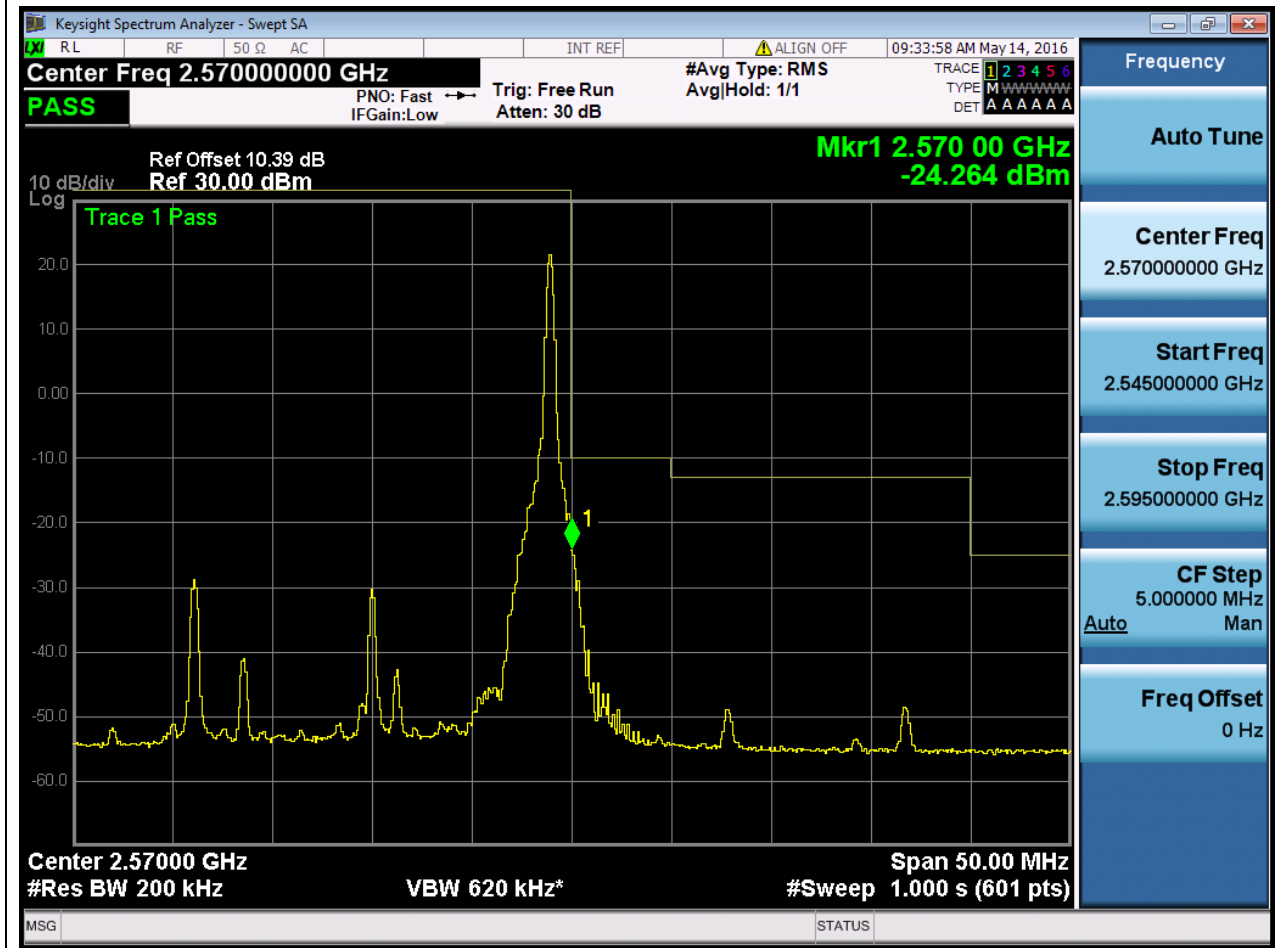
**1.103. LTE Band Edge(NTNV)(Subtest:103, Channel:21350, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:MID)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                  | 50        | 0.2       | RMS      | 2593.5          | -55.02      | Pass    | 601         |



**1.104. LTE Band Edge(NTNV)(Subtest:104, Channel:21350, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:HIGH)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                  | 50        | 0.2       | RMS      | 2570            | -24.26      | Pass    | 601         |

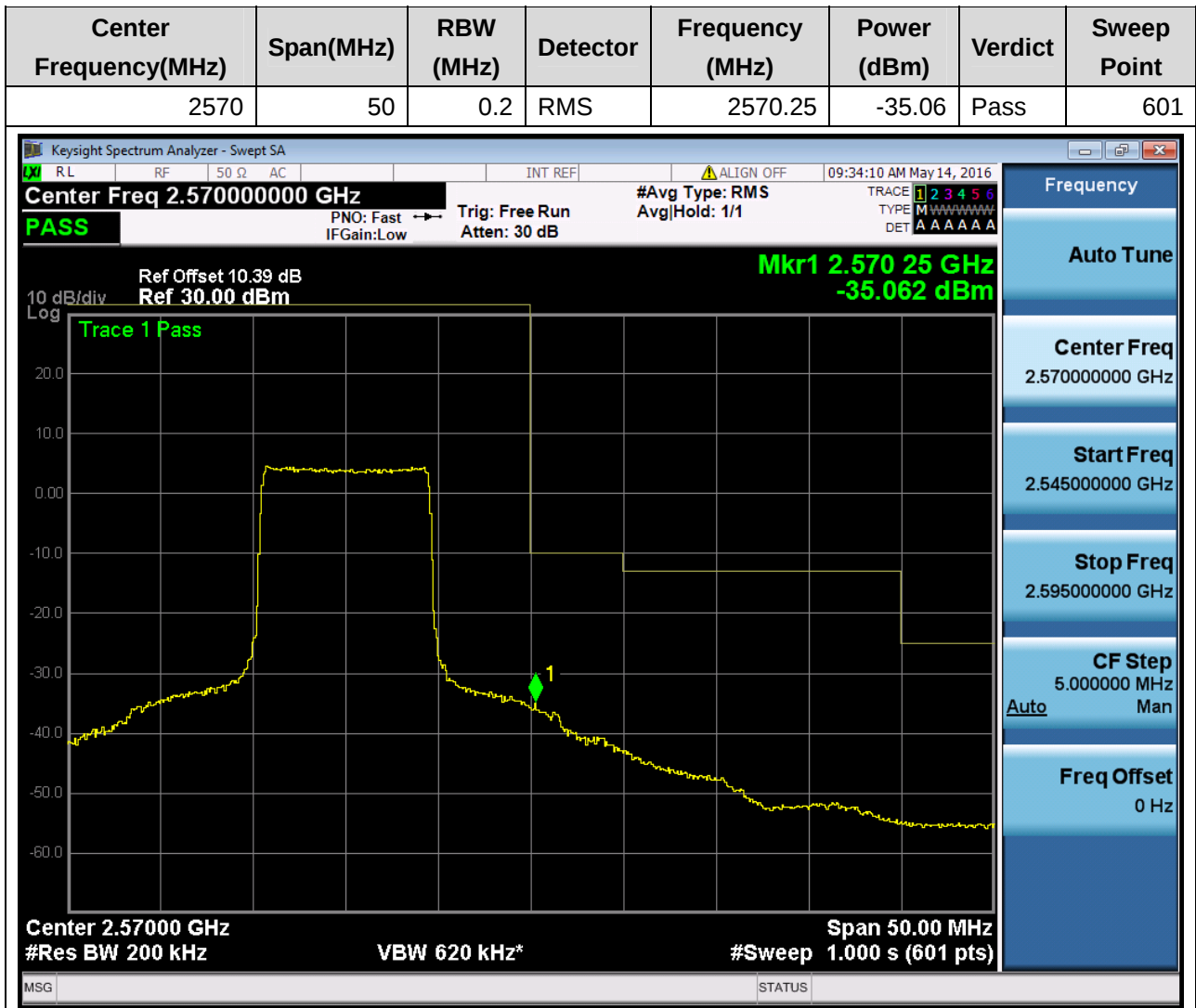


**1.105. LTE Band Edge(NTNV)(Subtest:105, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                  | 50        | 0.2       | RMS      | 2570.167        | -37.6       | Pass    | 601         |

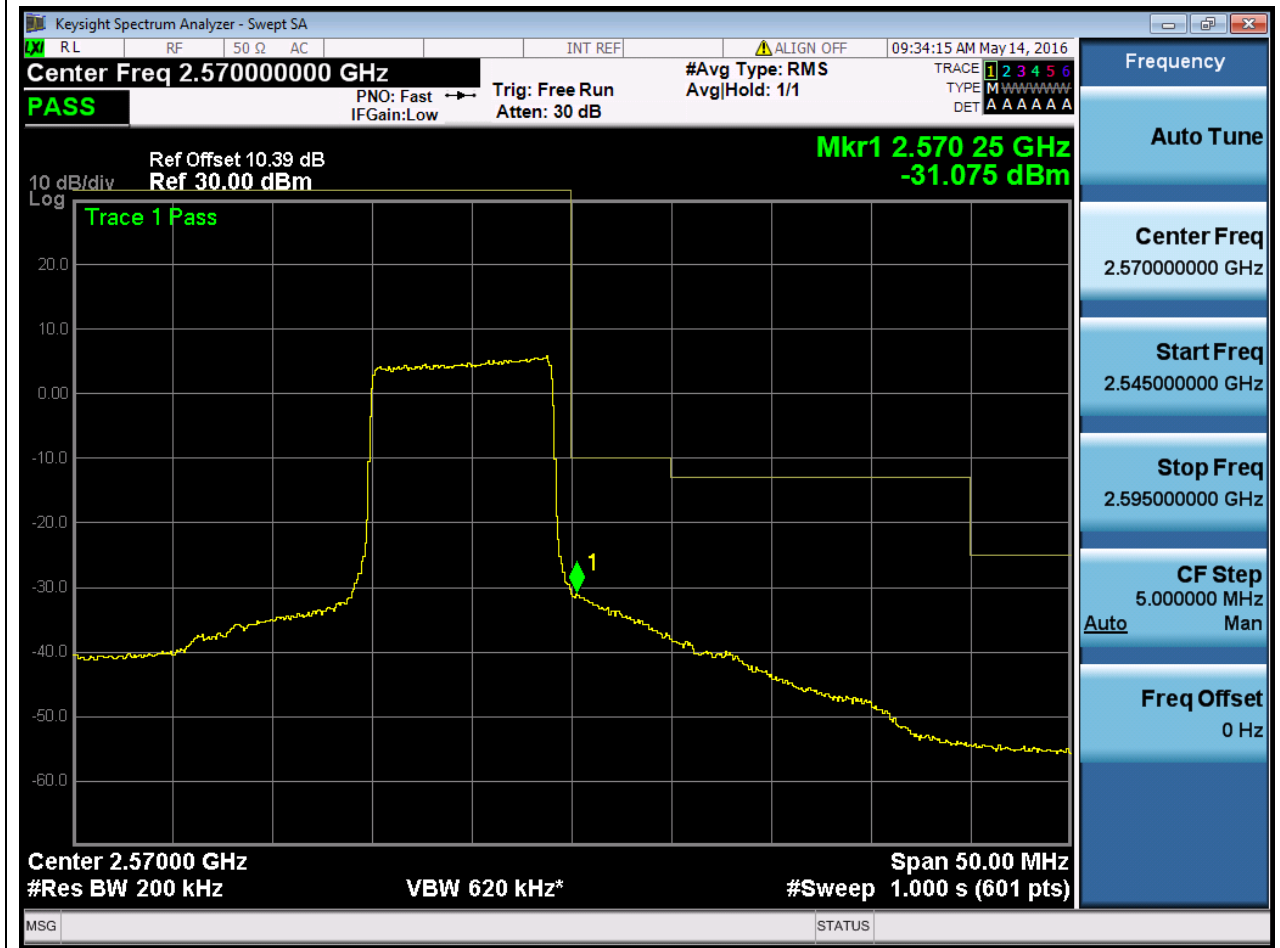


**1.106. LTE Band Edge(NTNV)(Subtest:106, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 50, RB Position:MID)**

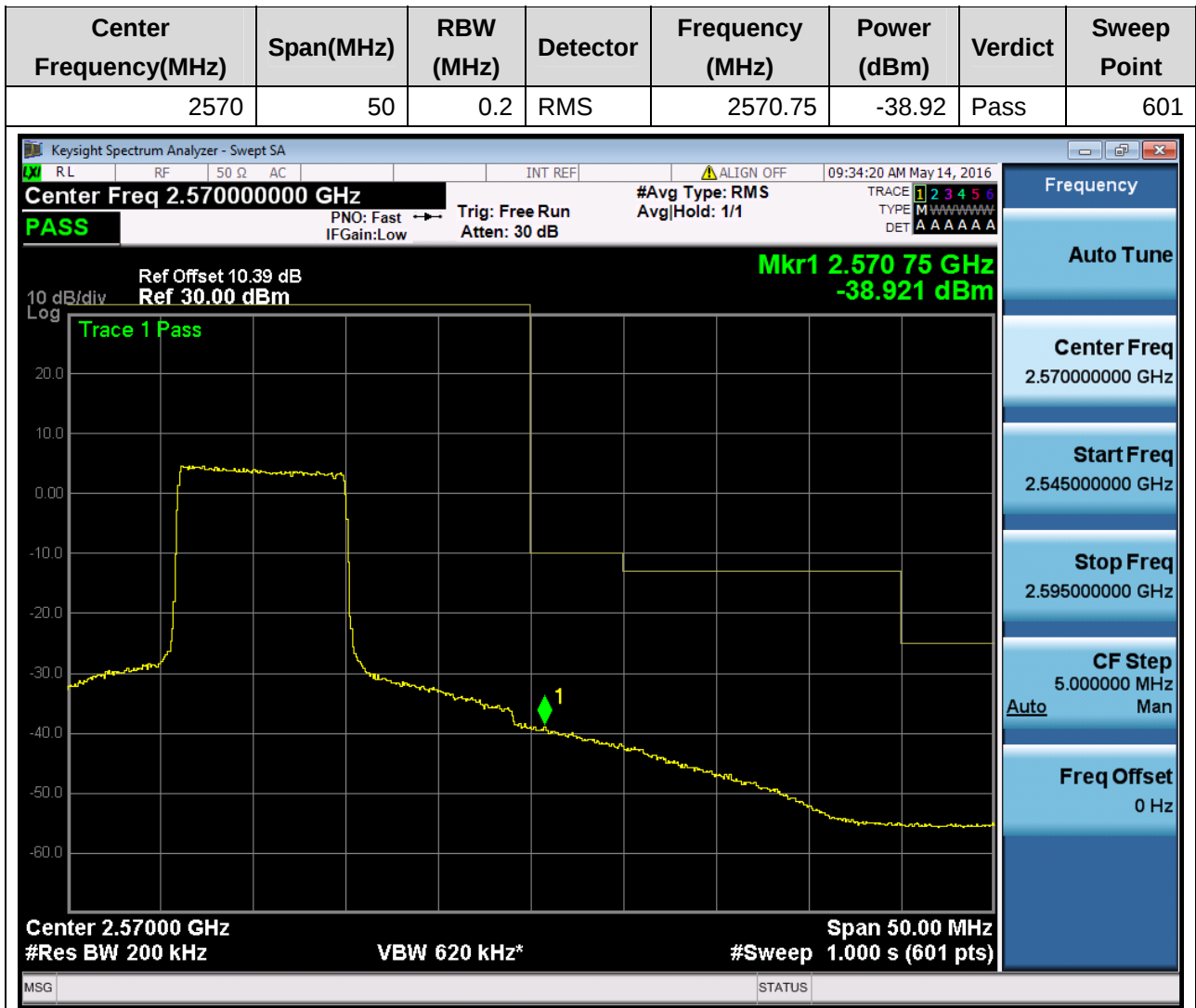


**1.107. LTE Band Edge(NTNV)(Subtest:107, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

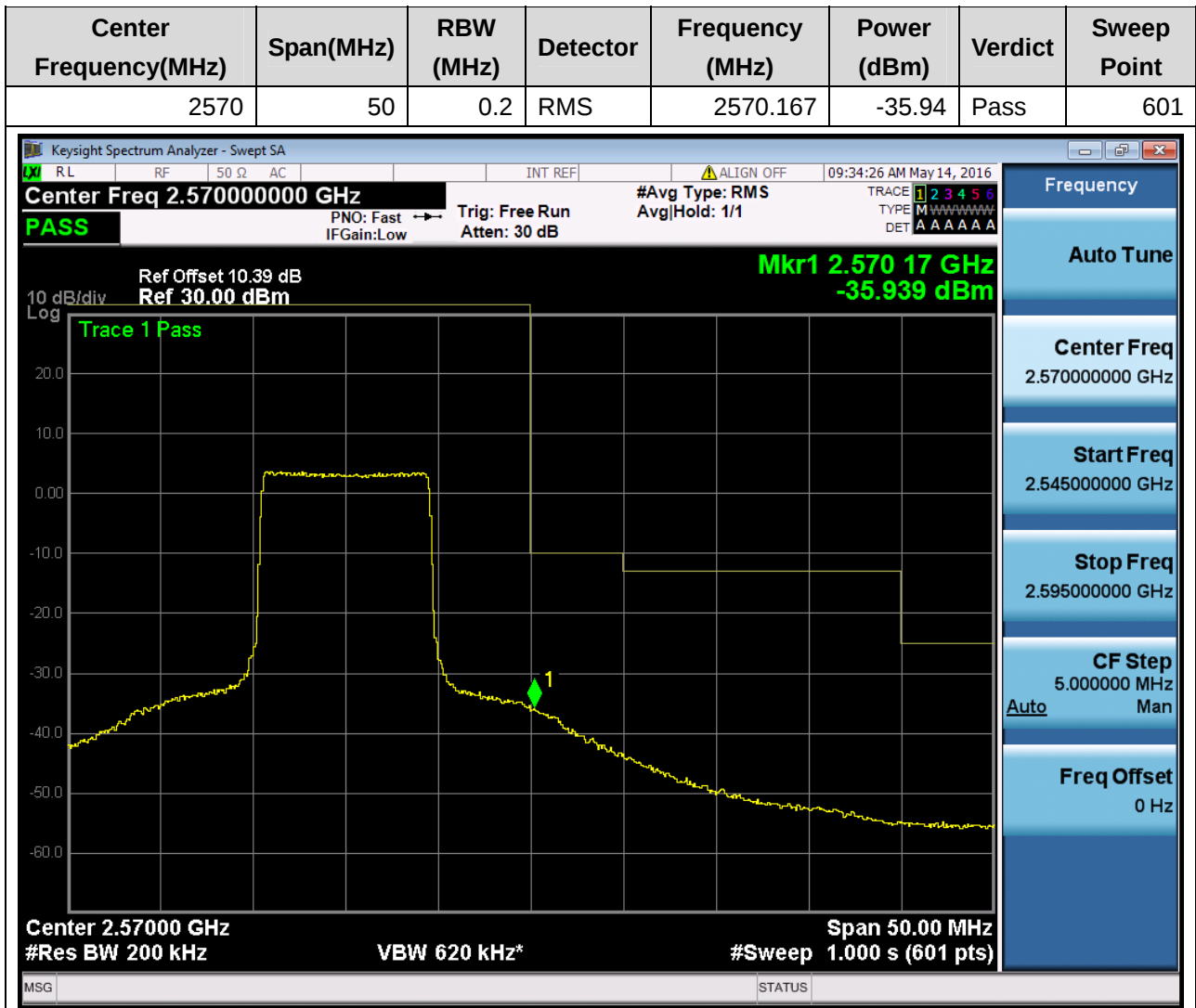
| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                  | 50        | 0.2       | RMS      | 2570.25         | -31.08      | Pass    | 601         |



**1.108. LTE Band Edge(NTNV)(Subtest:108, Channel:21350, Bandwidth:20, Modulation:16QAM, RB Number: 50, RB Position:LOW)**

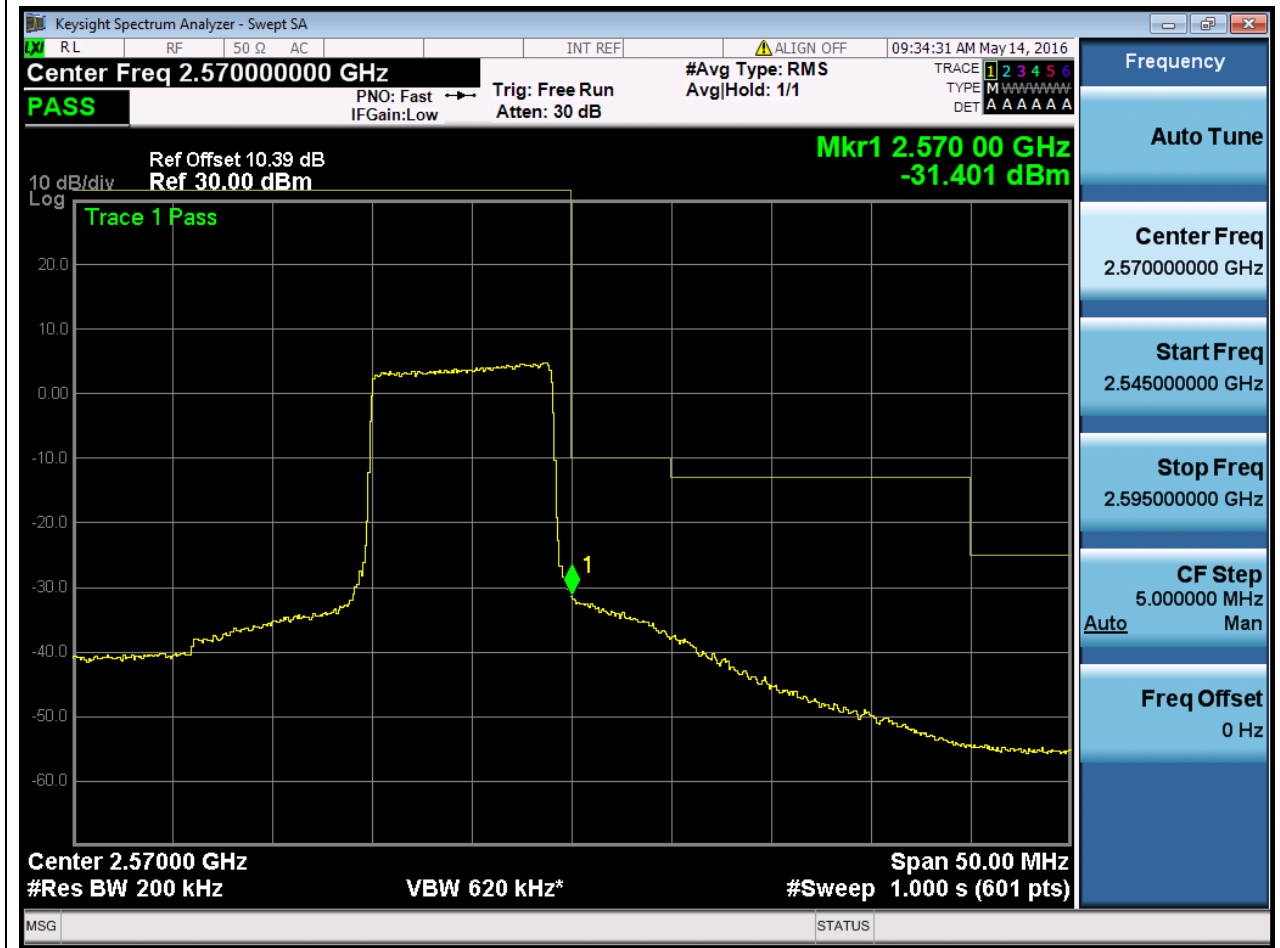


**1.109. LTE Band Edge(NTNV)(Subtest:109, Channel:21350, Bandwidth:20, Modulation:16QAM, RB Number: 50, RB Position:MID)**

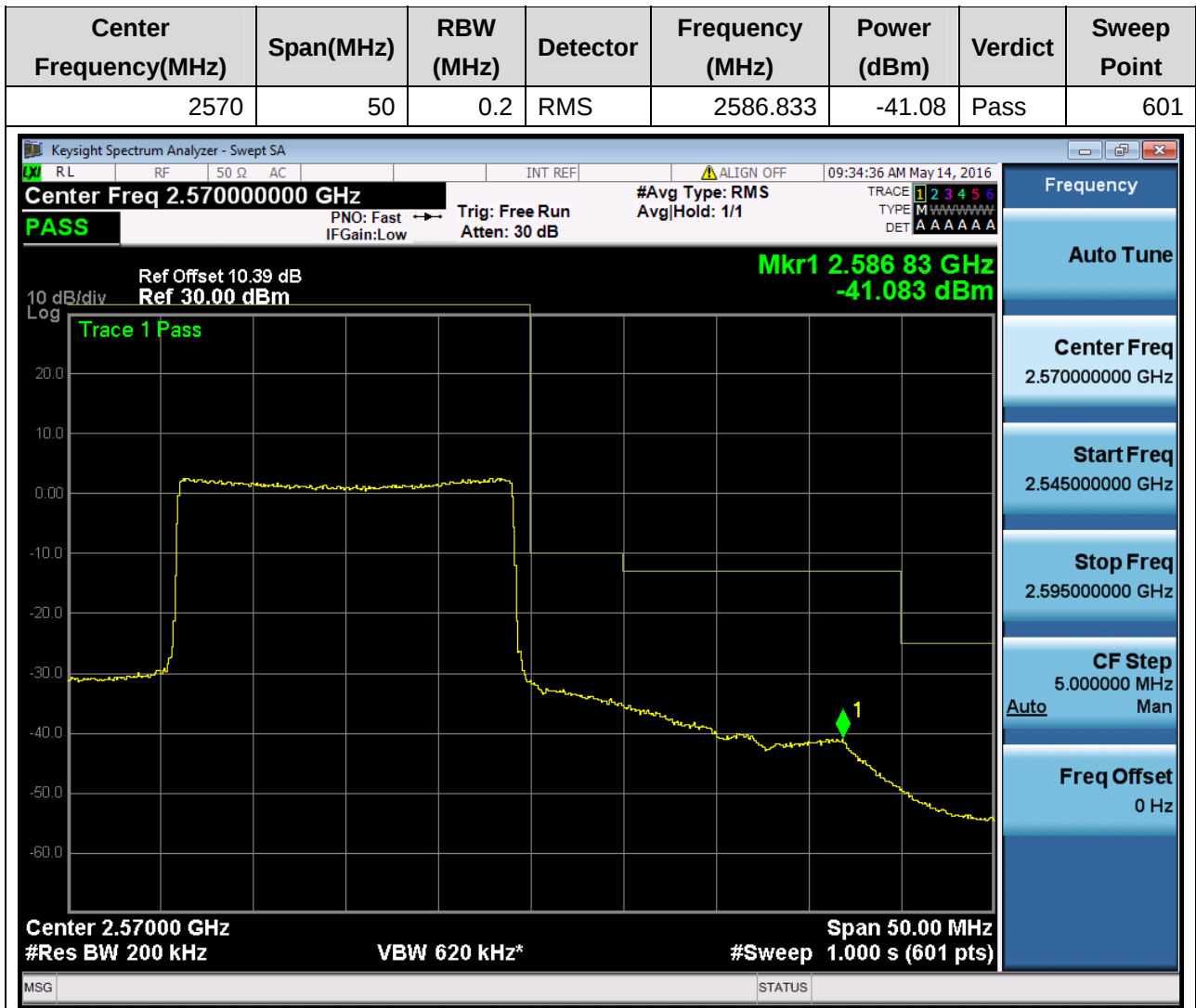


**1.110. LTE Band Edge(NTNV)(Subtest:110, Channel:21350, Bandwidth:20, Modulation:16QAM, RB Number: 50, RB Position:HIGH)**

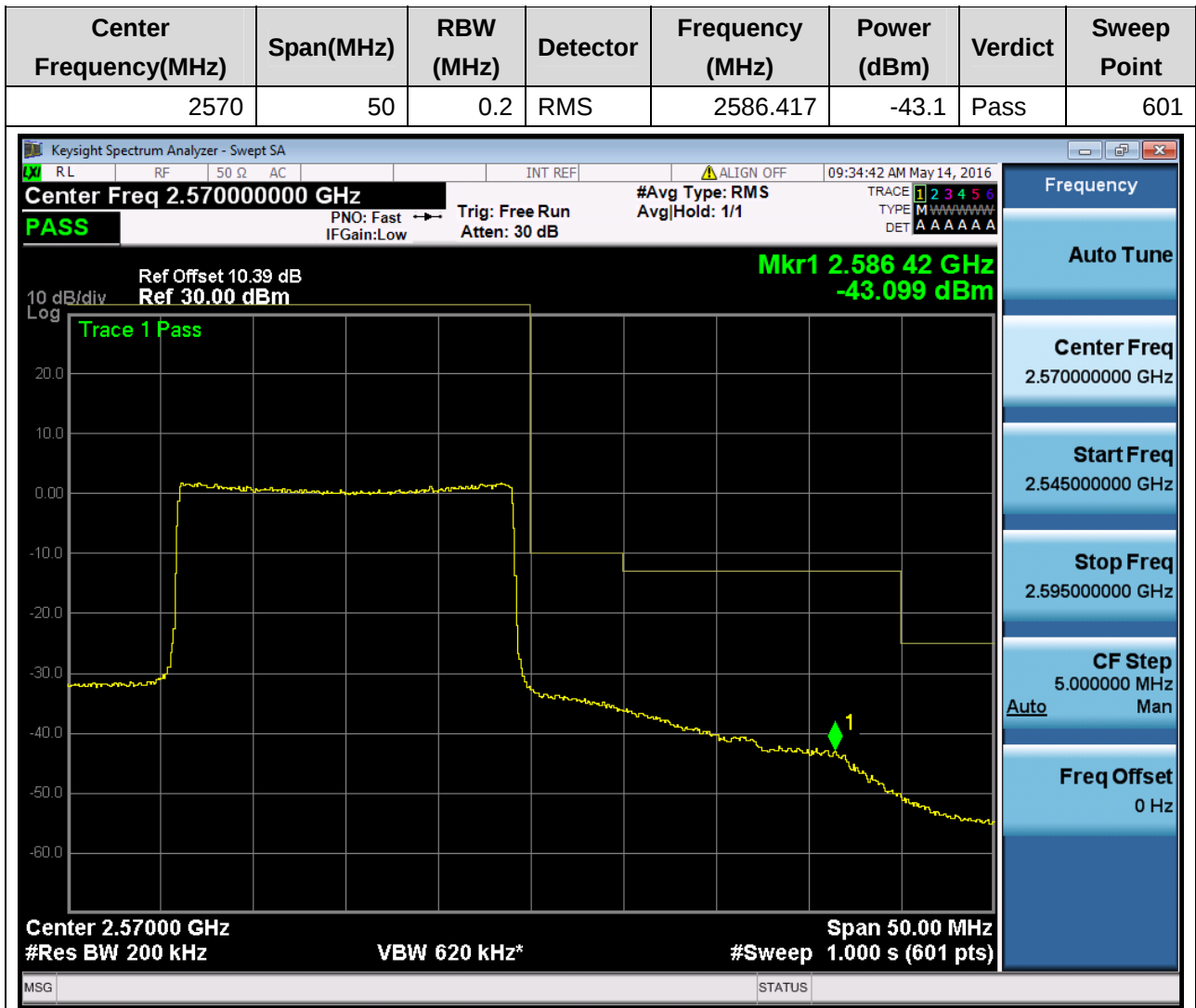
| Center Frequency(MHz) | Span(MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|-----------------------|-----------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                  | 50        | 0.2       | RMS      | 2570            | -31.4       | Pass    | 601         |



**1.111. LTE Band Edge(NTNV)(Subtest:111, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**



**1.112. LTE Band Edge(NTNV)(Subtest:112, Channel:21350, Bandwidth:20, Modulation:16QAM, RB Number: 100, RB Position:LOW)**



---

END