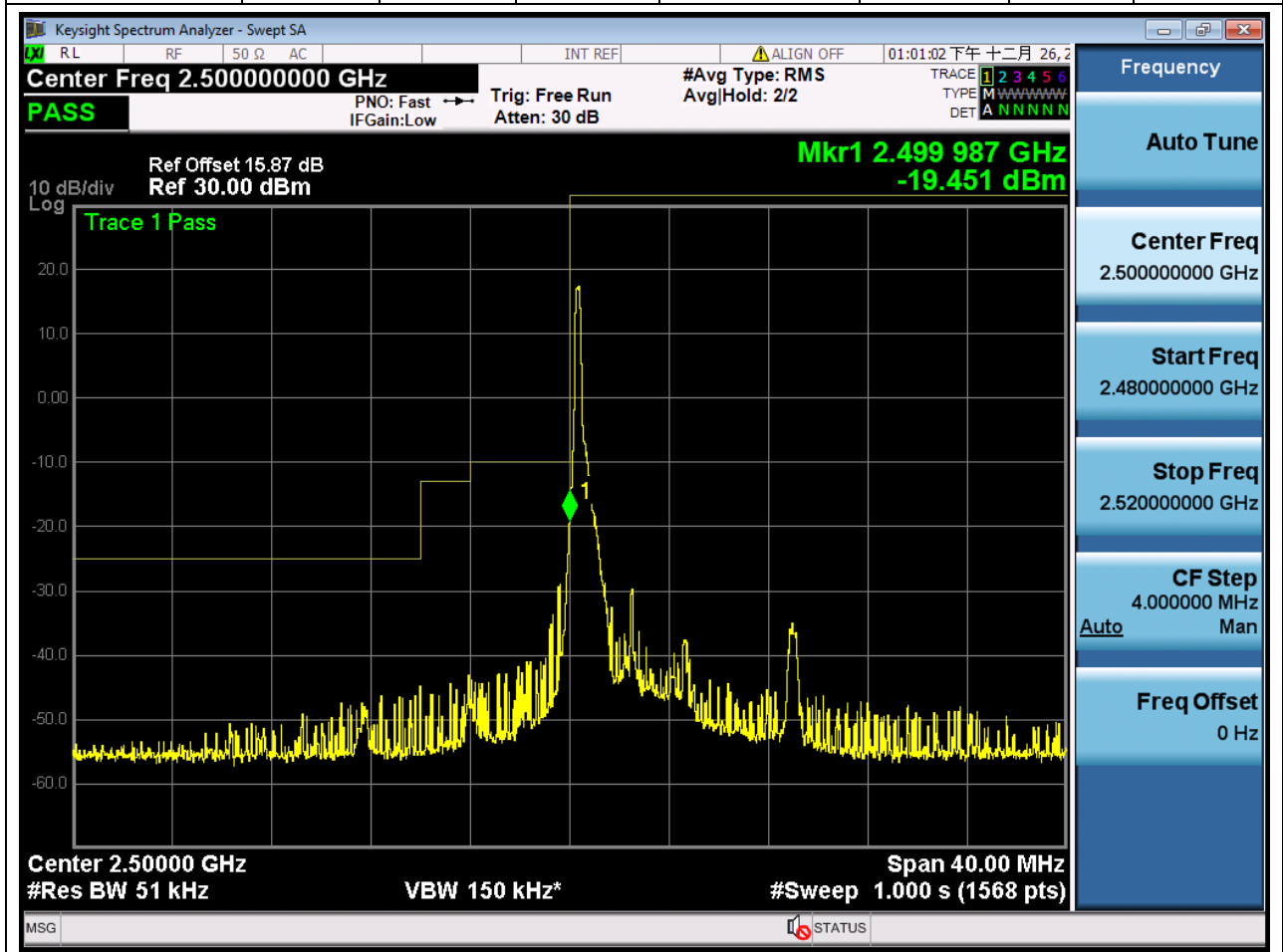


## **Annex E. LTE Band Edge**

## 1. LTE\_Band7

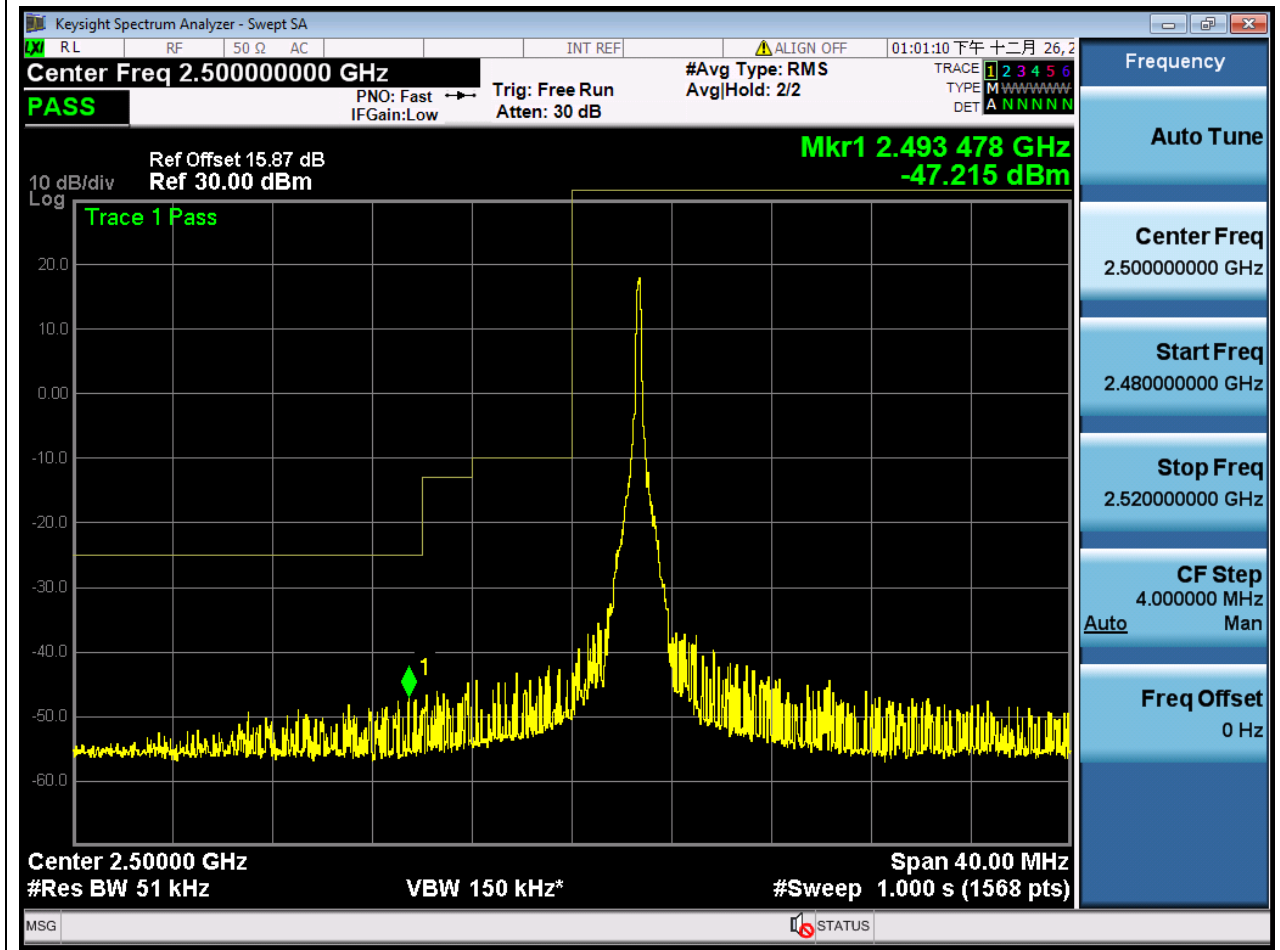
1.1. LTE Band Edge(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2499.987        | -19.45      | Pass    | 1568        |



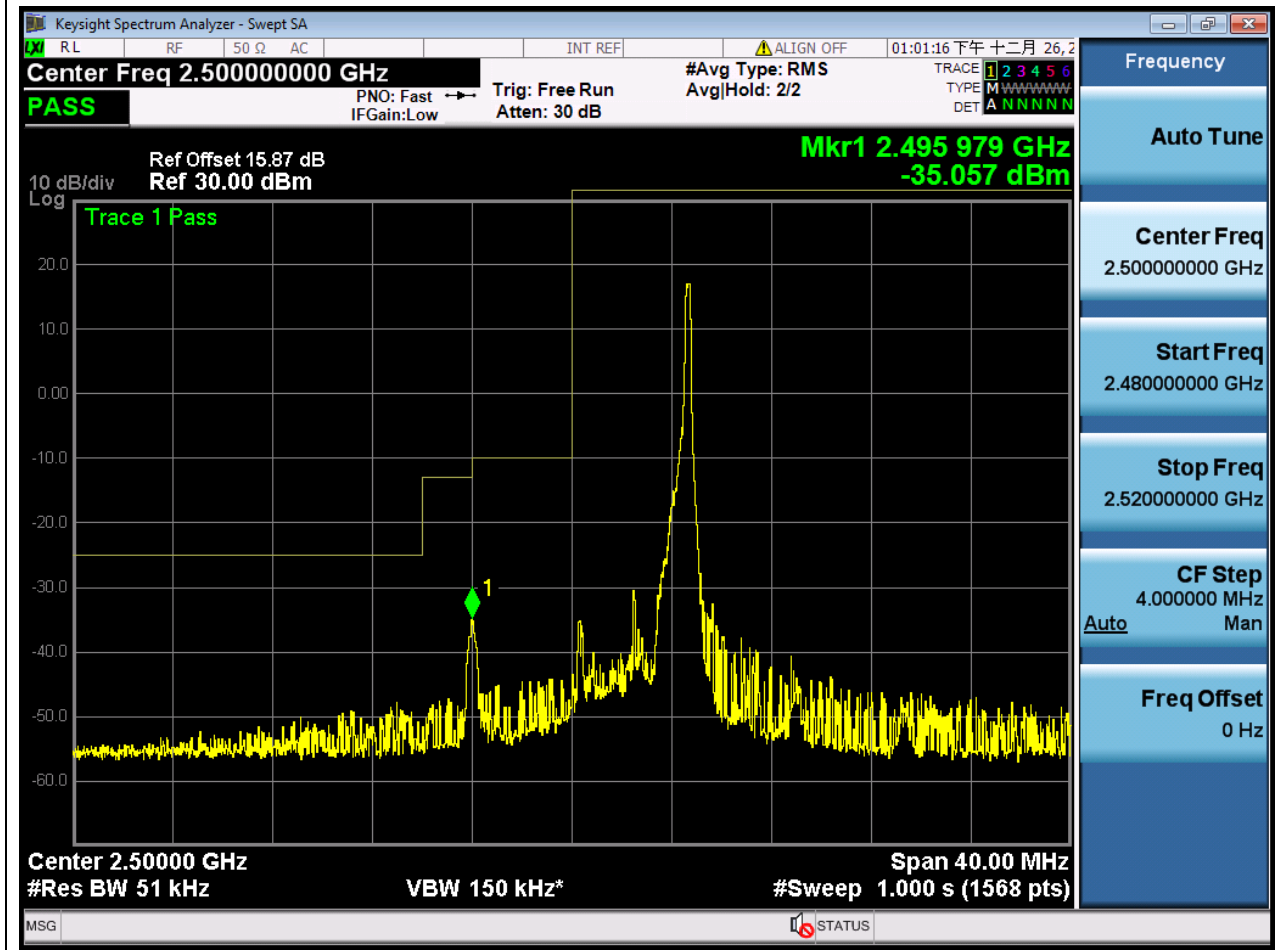
**1.2. LTE Band Edge(NTNV)(Subtest:2, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2493.478        | -47.22      | Pass    | 1568        |



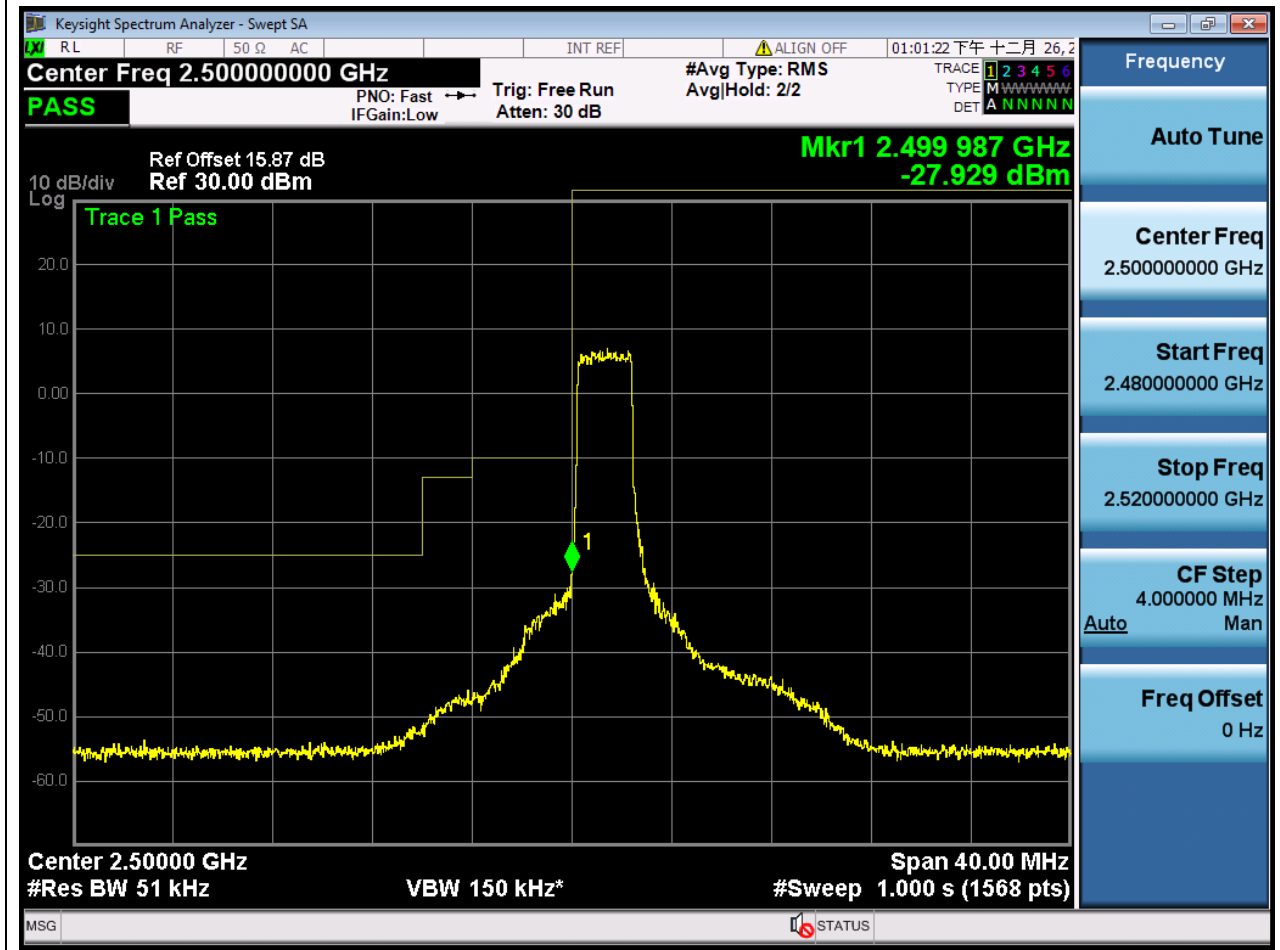
**1.3. LTE Band Edge(NTNV)(Subtest:3, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2495.979        | -35.06      | Pass    | 1568        |



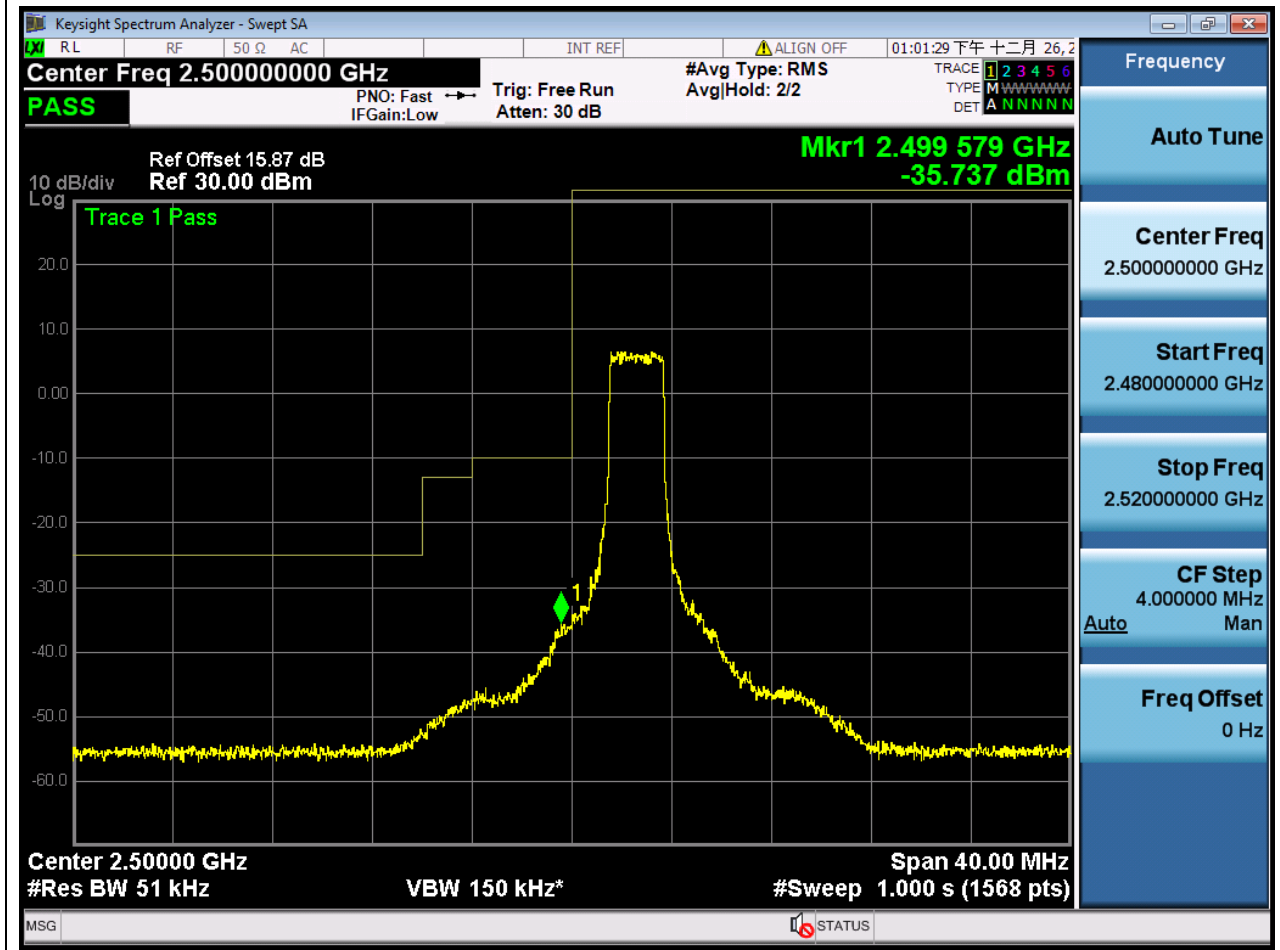
**1.4. LTE Band Edge(NTNV)(Subtest:4, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2499.987        | -27.93      | Pass    | 1568        |



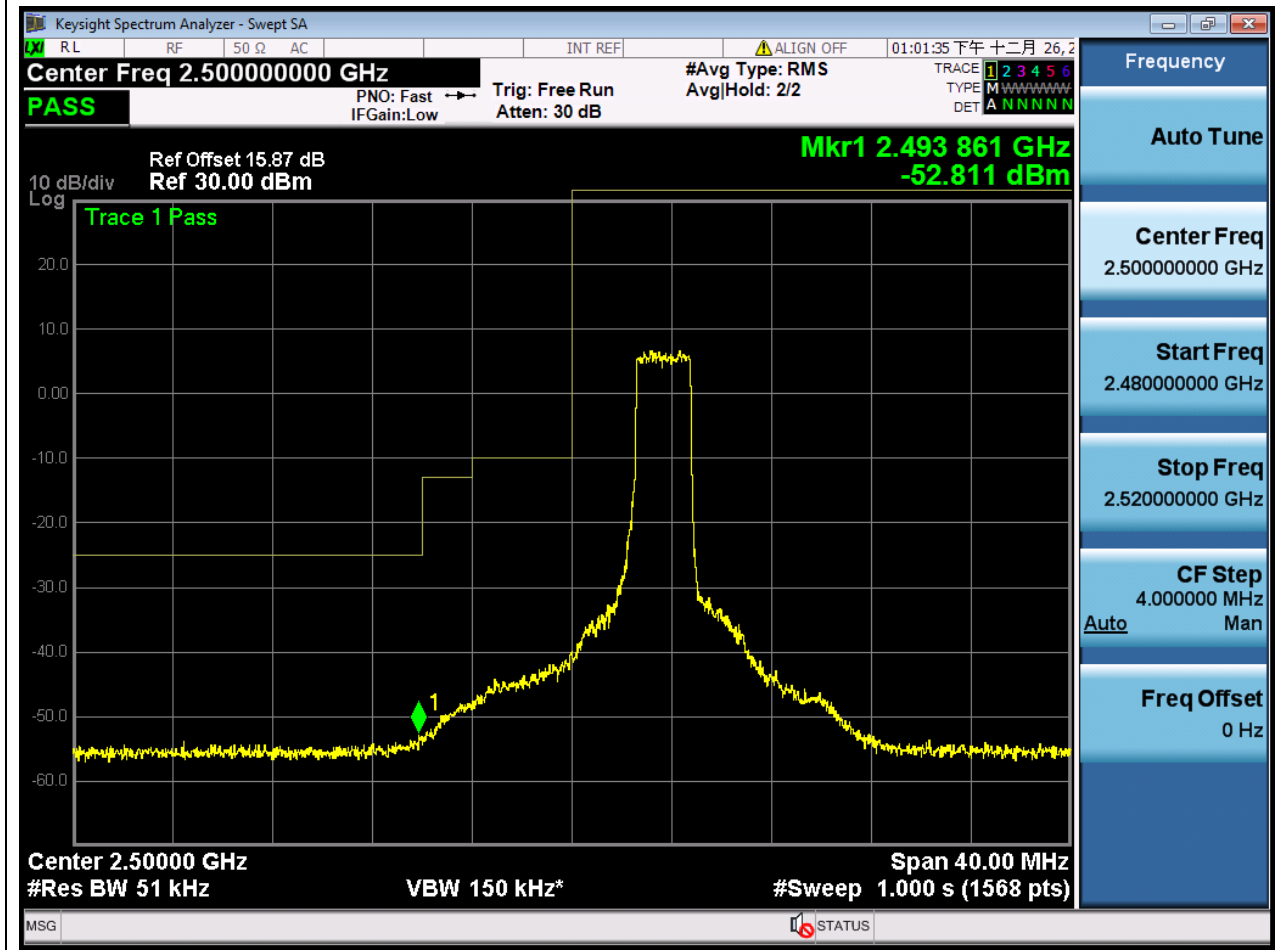
**1.5. LTE Band Edge(NTNV)(Subtest:5, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2499.579        | -35.74      | Pass    | 1568        |



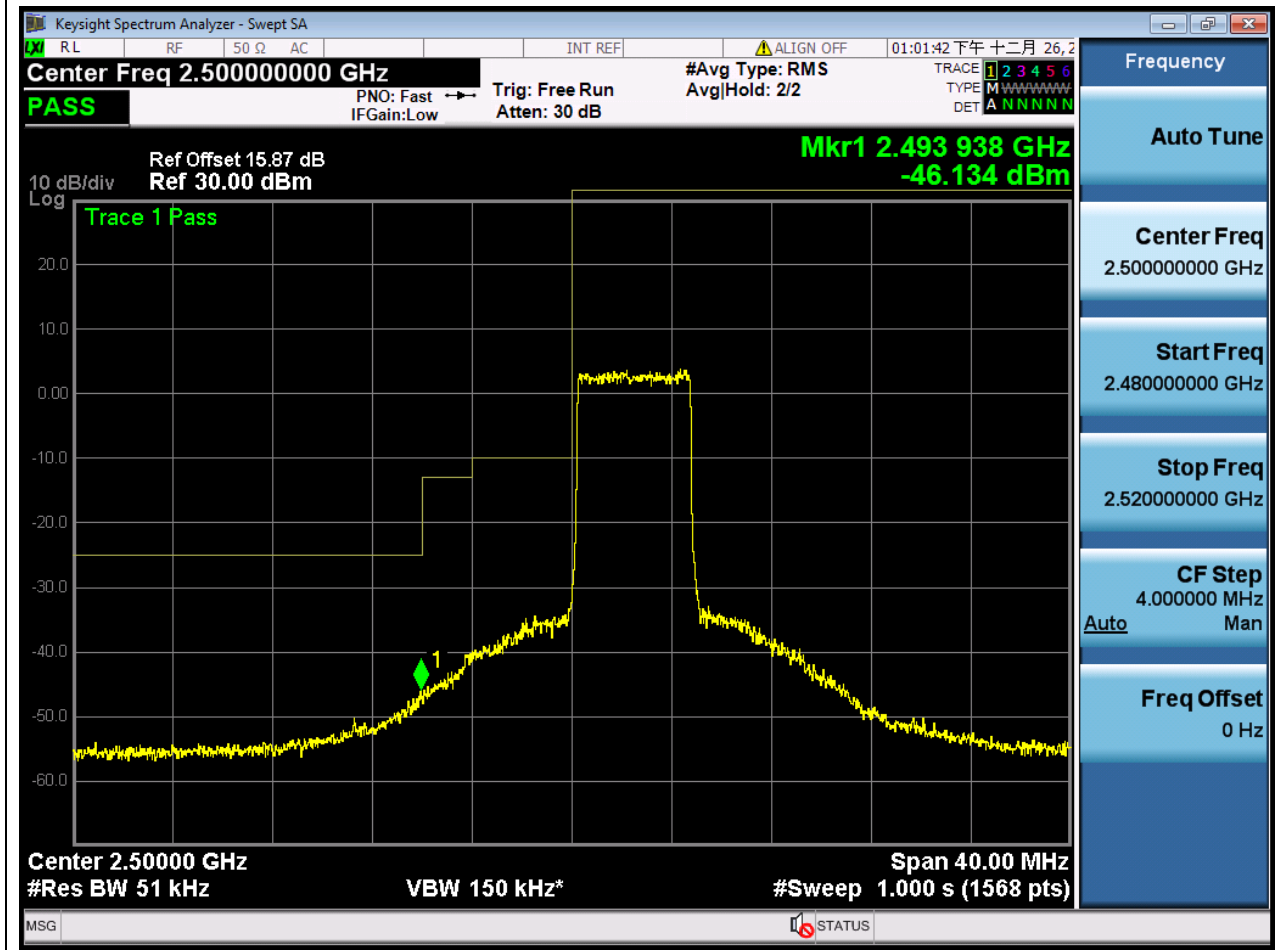
**1.6. LTE Band Edge(NTNV)(Subtest:6, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2493.861        | -52.81      | Pass    | 1568        |



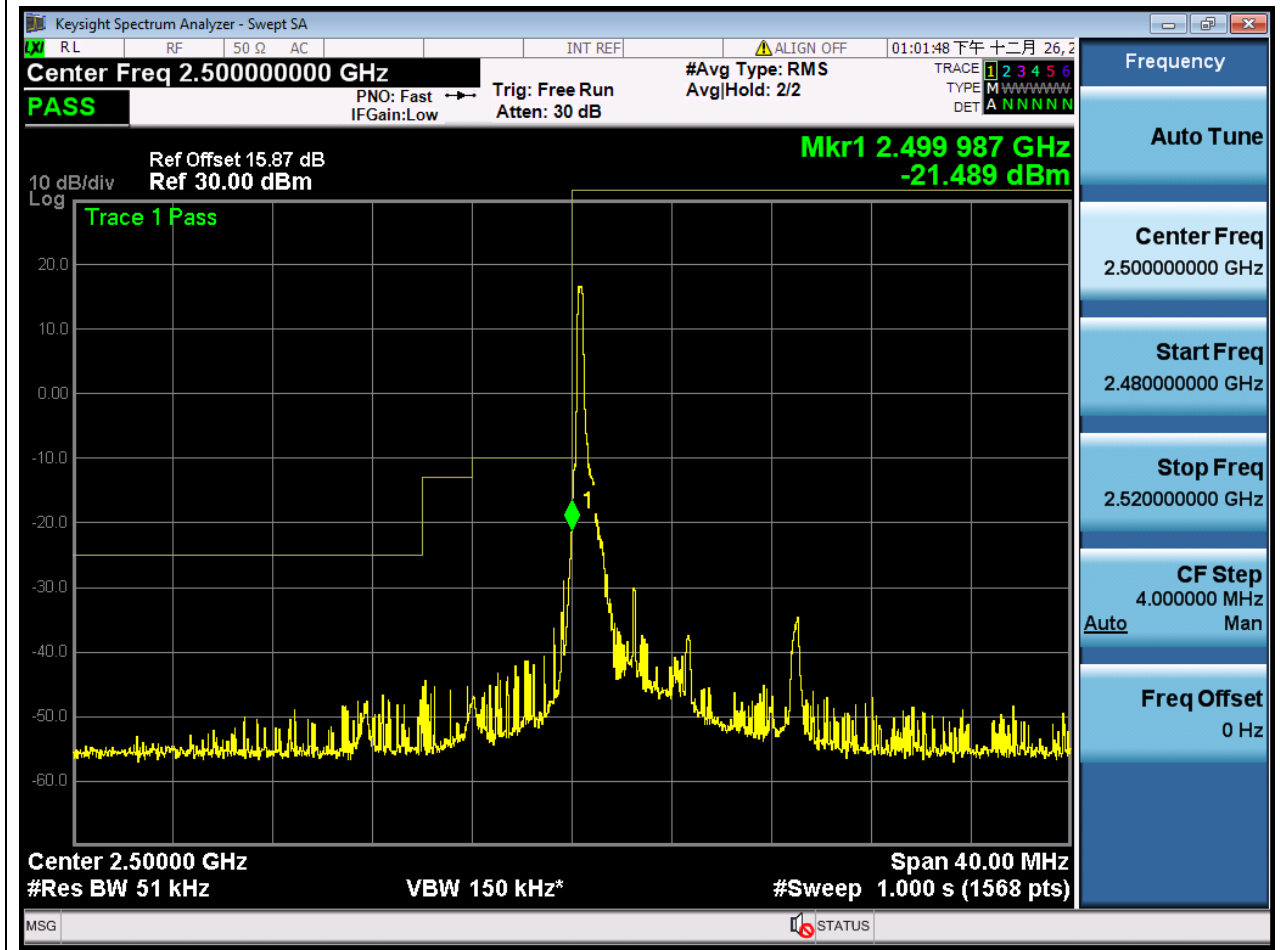
**1.7. LTE Band Edge(NTNV)(Subtest:7, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2493.938        | -46.13      | Pass    | 1568        |



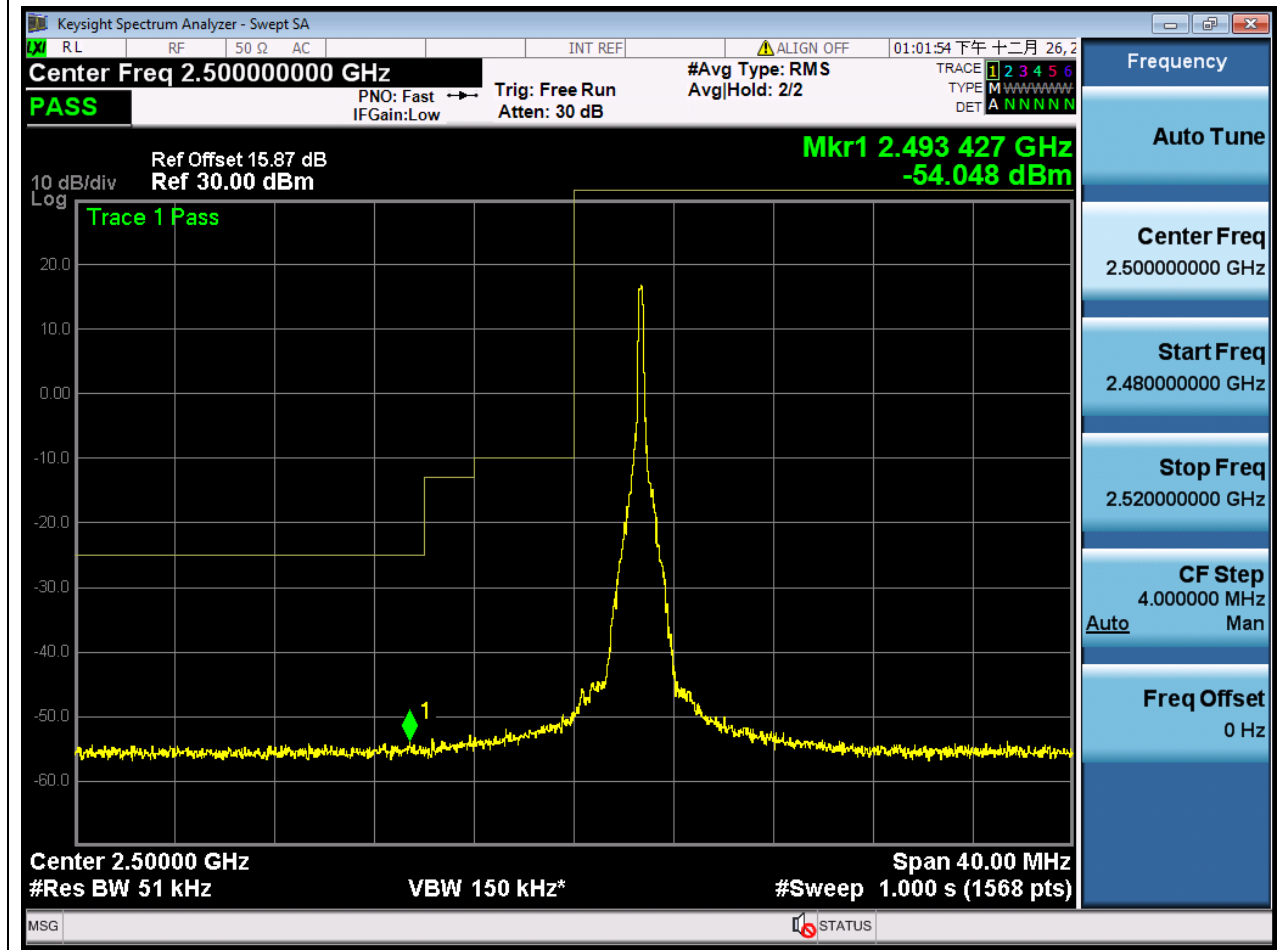
**1.8. LTE Band Edge(NTNV)(Subtest:8, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2499.987        | -21.49      | Pass    | 1568        |



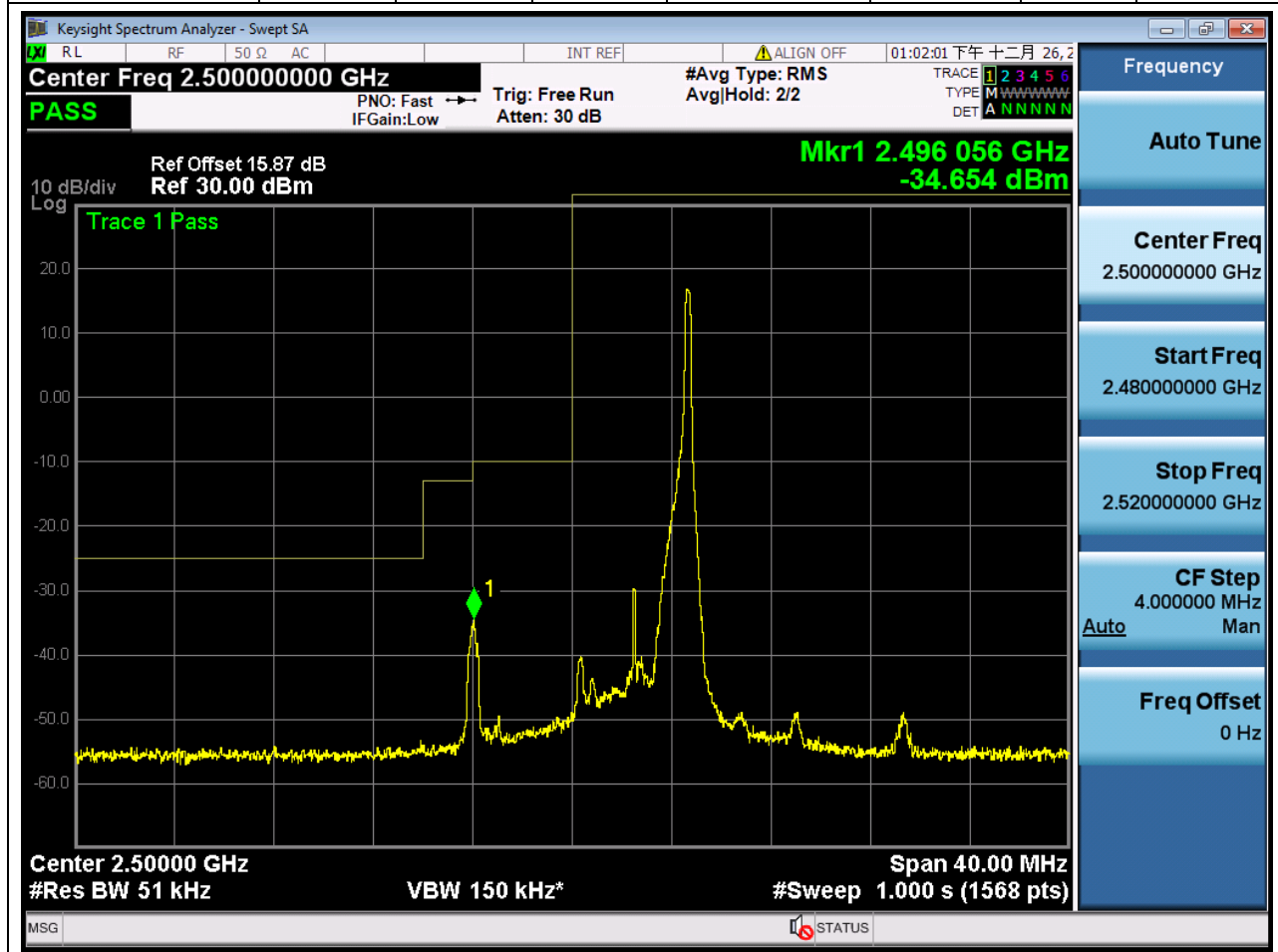
**1.9. LTE Band Edge(NTNV)(Subtest:9, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2493.427        | -54.05      | Pass    | 1568        |



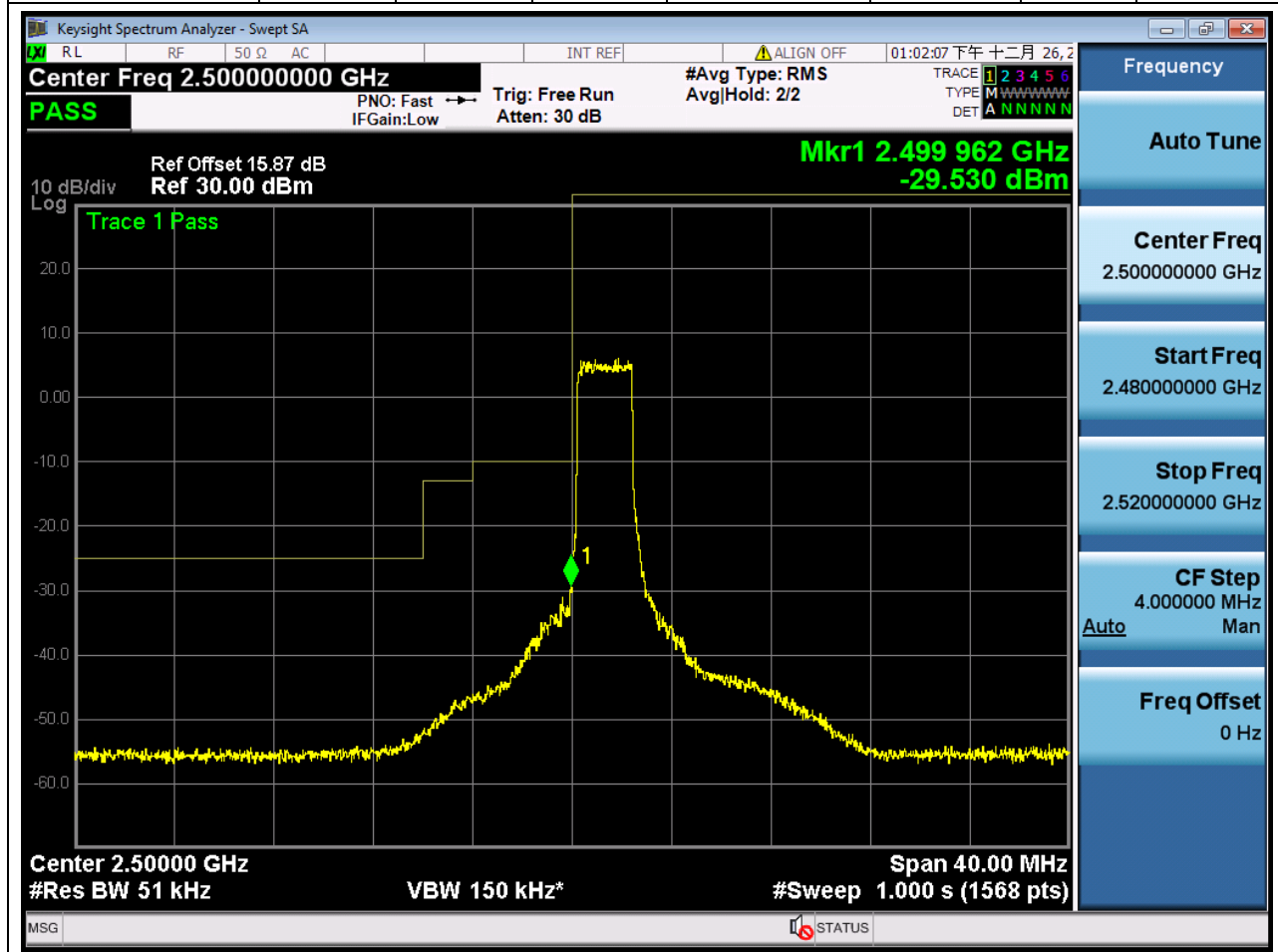
**1.10. LTE Band Edge(NTNV)(Subtest:10, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2496.056        | -34.65      | Pass    | 1568        |



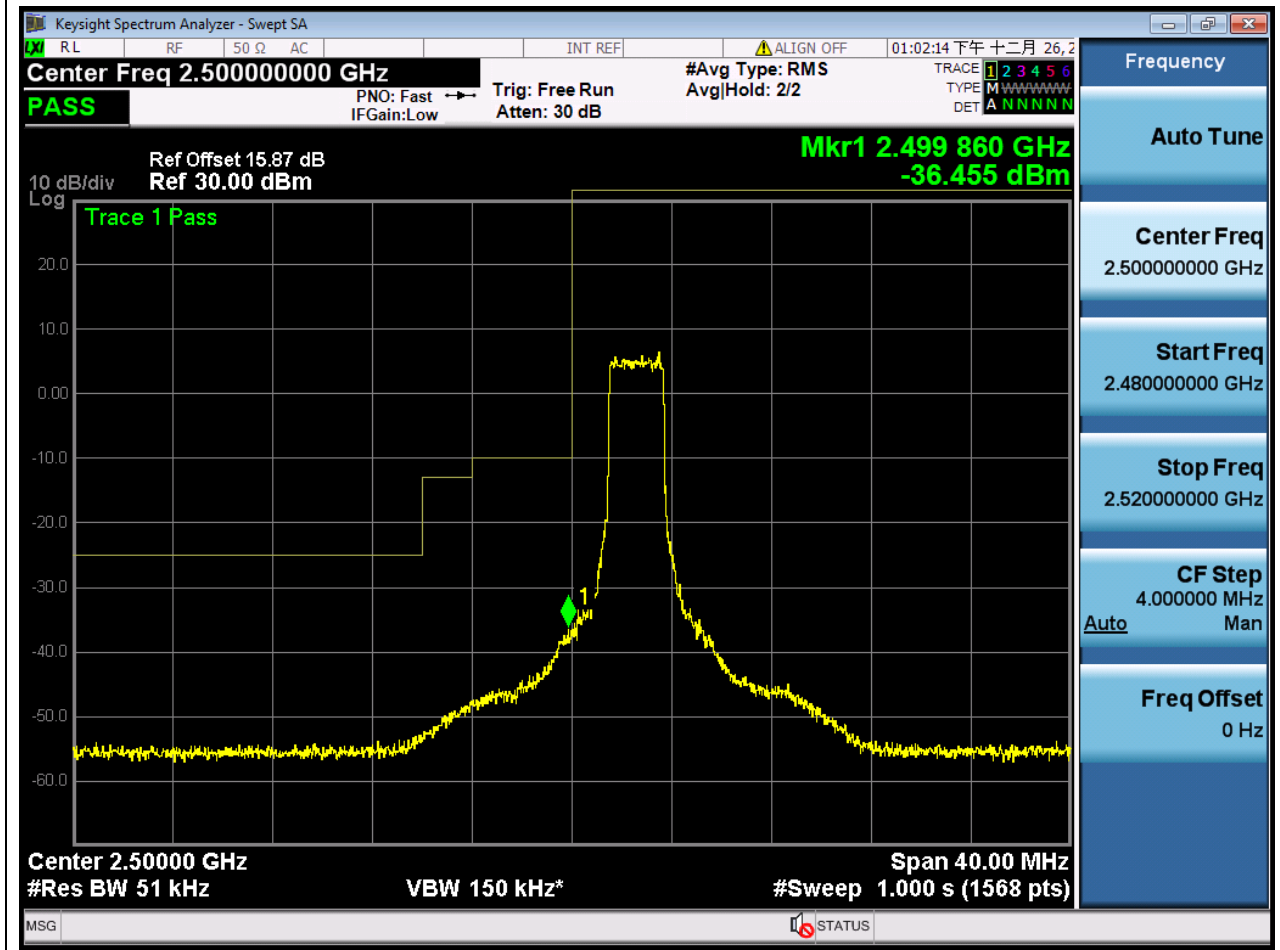
**1.11. LTE Band Edge(NTNV)(Subtest:11, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2499.962        | -29.53      | Pass    | 1568        |



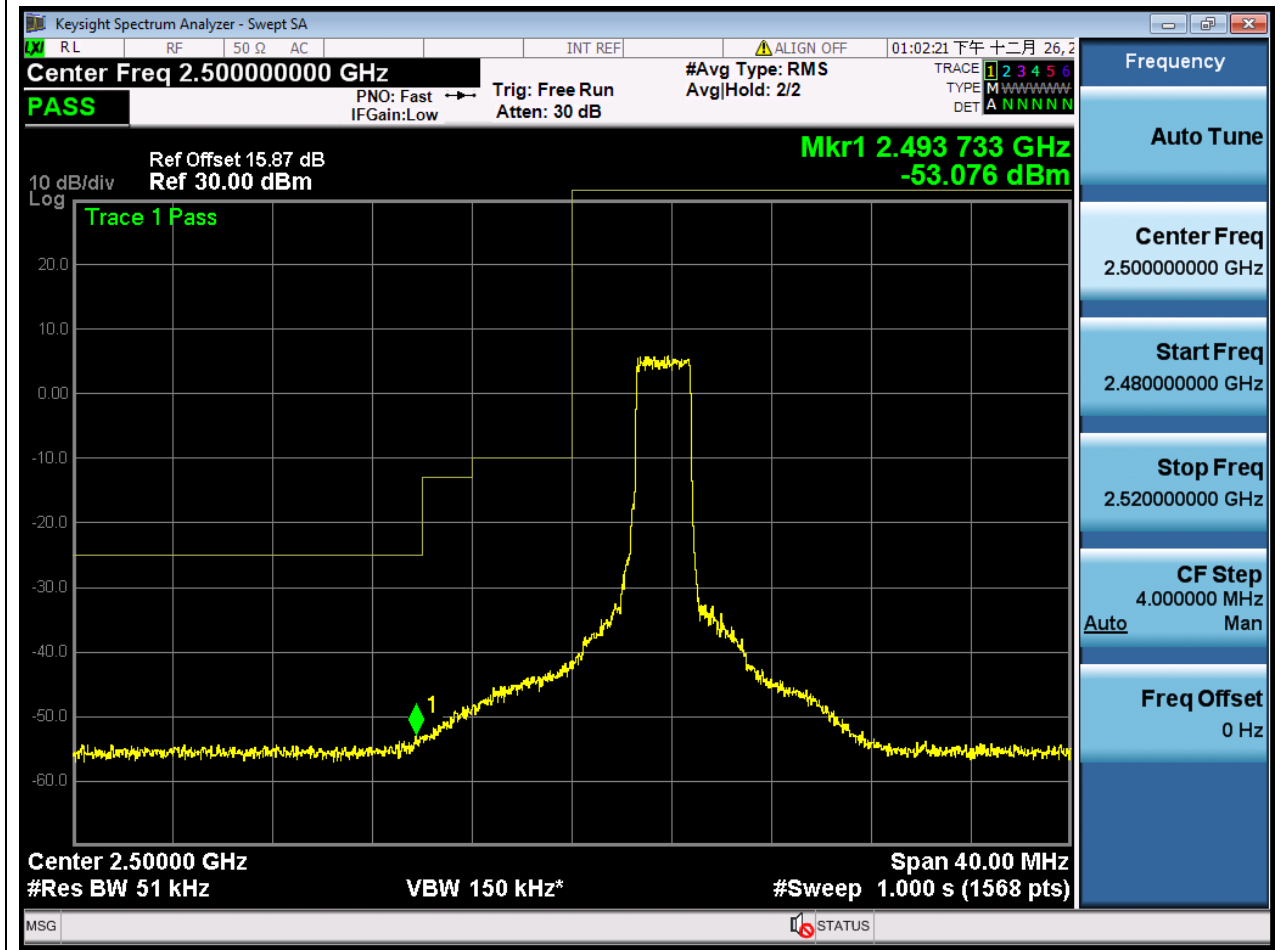
**1.12. LTE Band Edge(NTNV)(Subtest:12, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2499.86         | -36.46      | Pass    | 1568        |



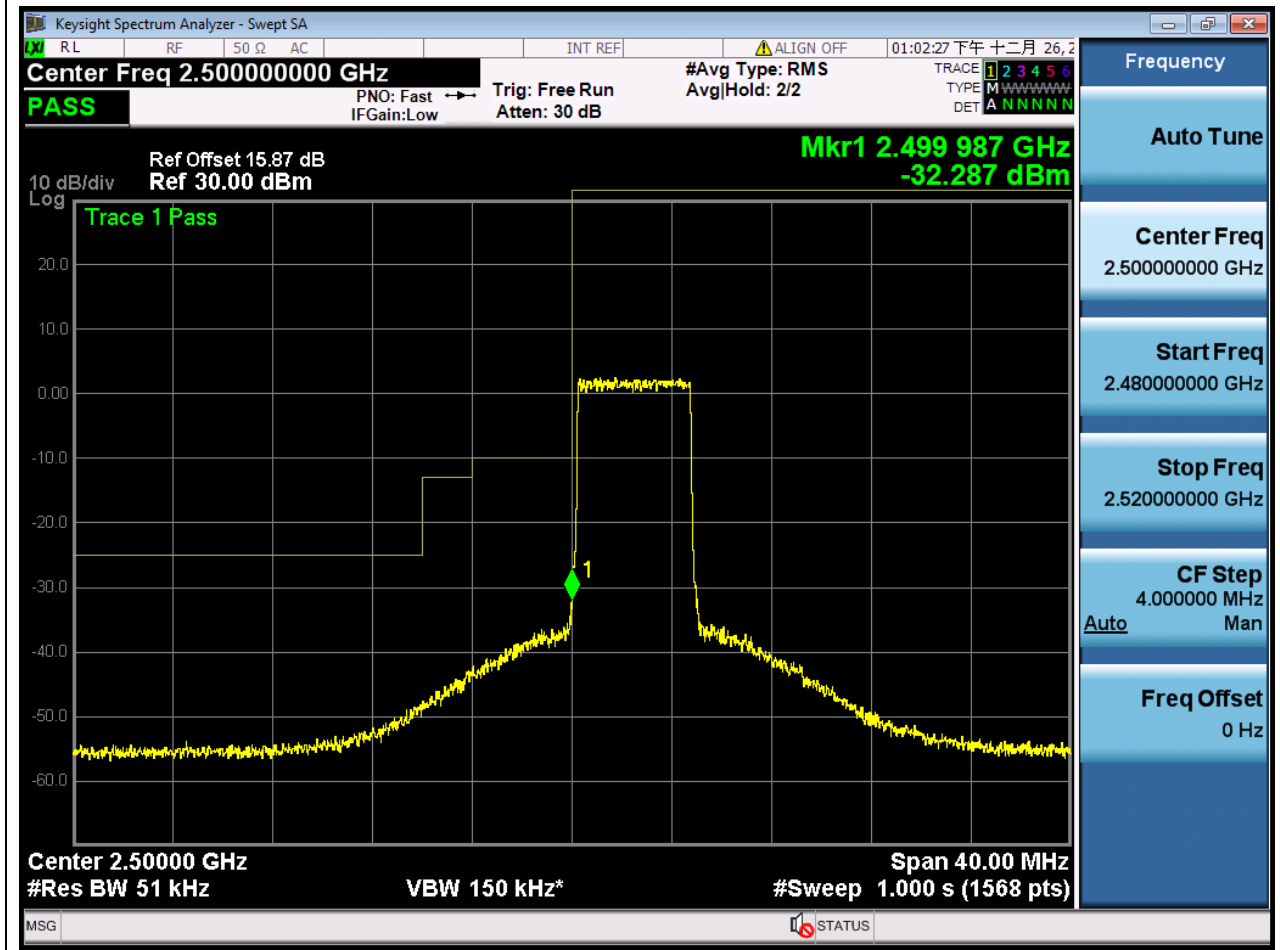
**1.13. LTE Band Edge(NTNV)(Subtest:13, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2493.733        | -53.08      | Pass    | 1568        |



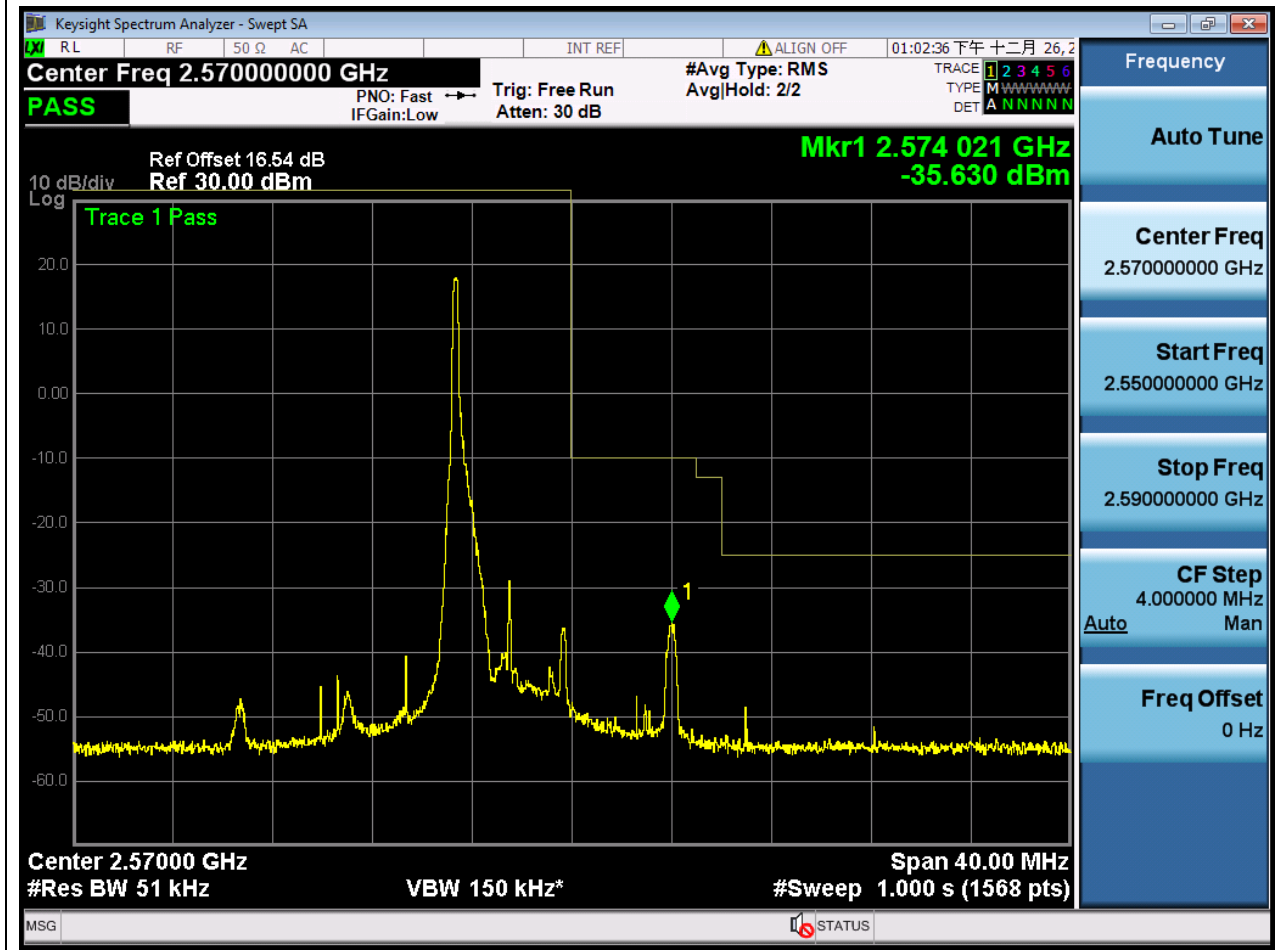
**1.14. LTE Band Edge(NTNV)(Subtest:14, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2499.987        | -32.29      | Pass    | 1568        |



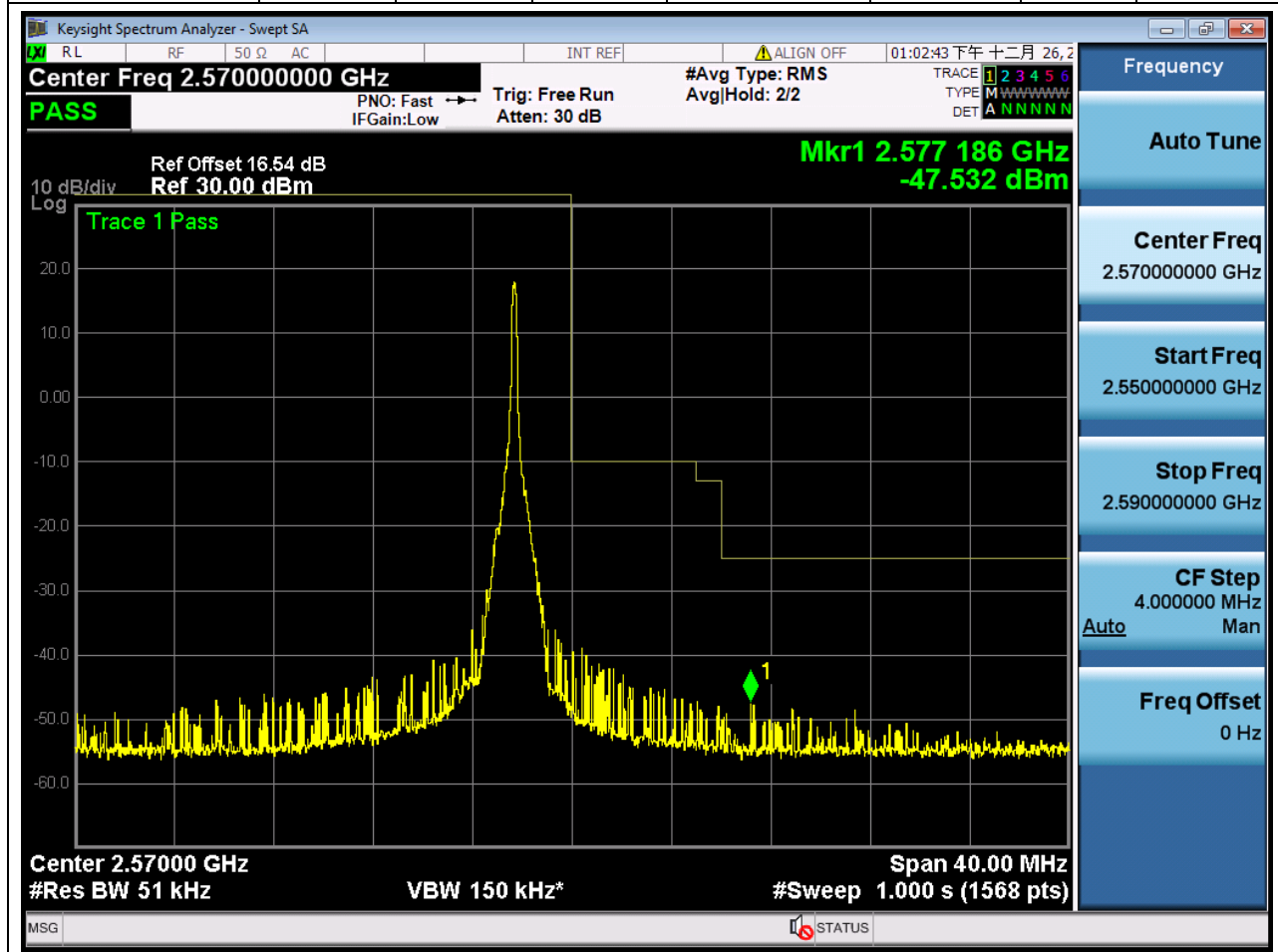
**1.15. LTE Band Edge(NTNV)(Subtest:15, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2574.021        | -35.63      | Pass    | 1568        |



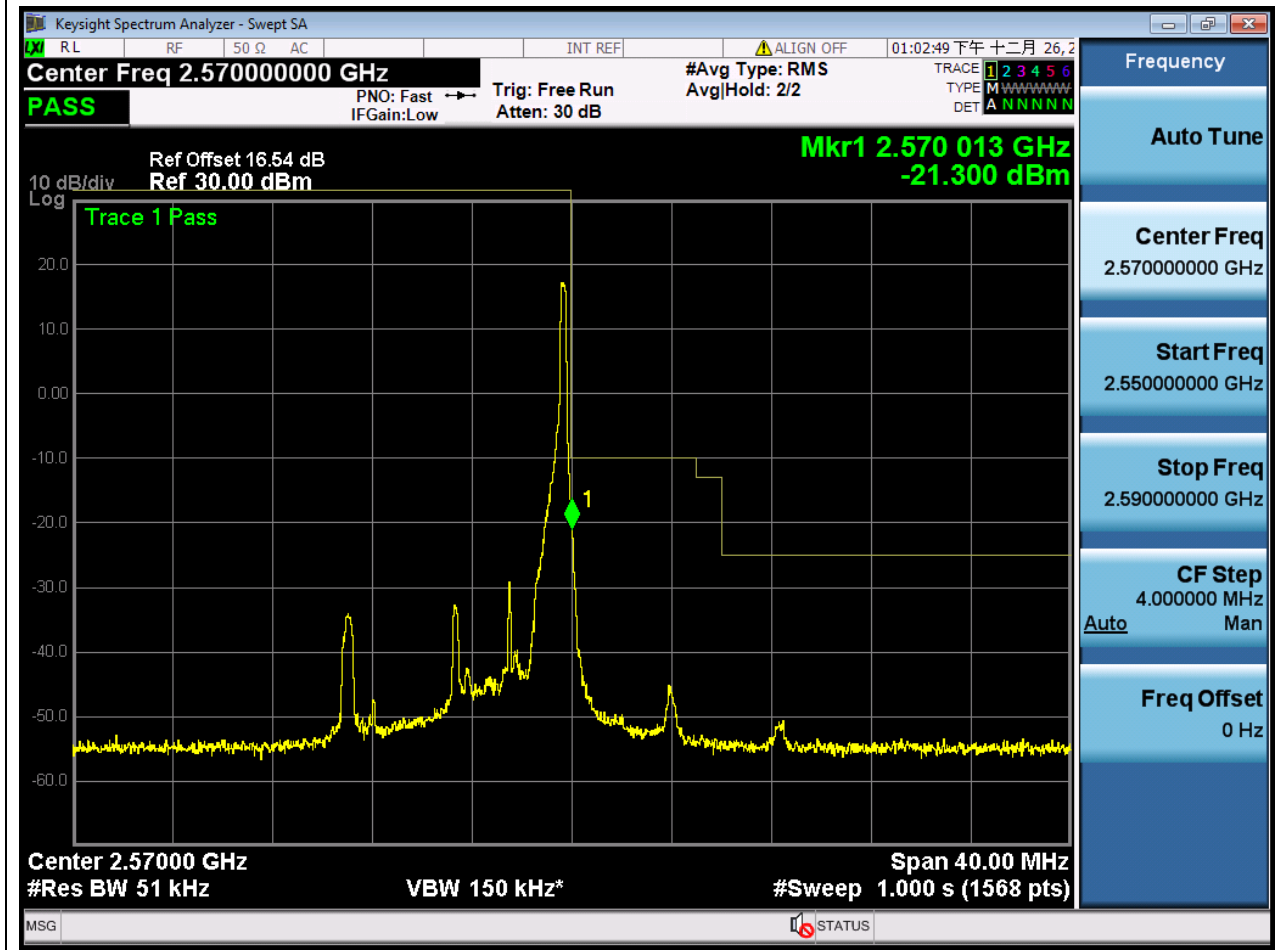
**1.16. LTE Band Edge(NTNV)(Subtest:16, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2577.186        | -47.53      | Pass    | 1568        |



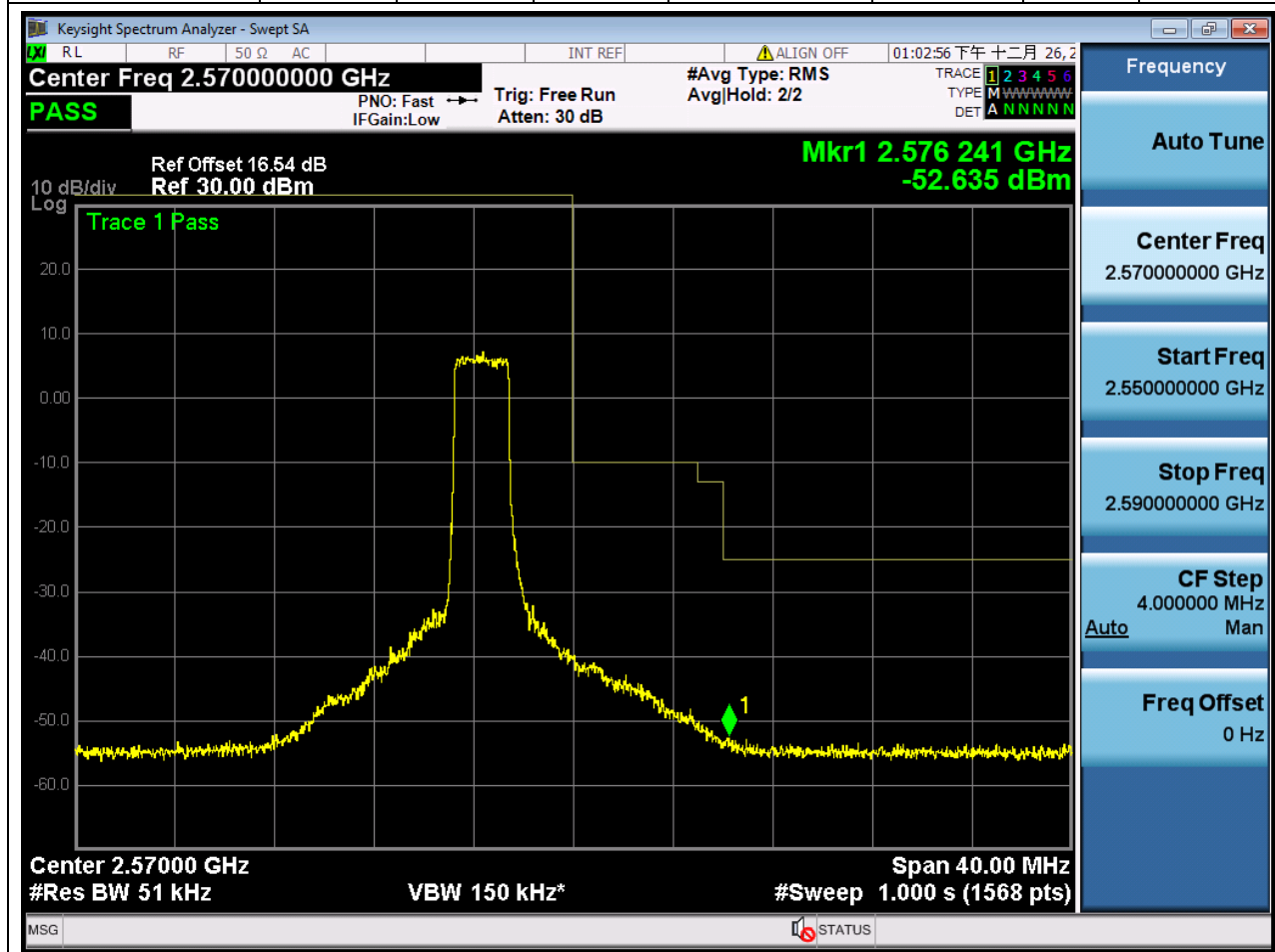
**1.17. LTE Band Edge(NTNV)(Subtest:17, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2570.013        | -21.3       | Pass    | 1568        |



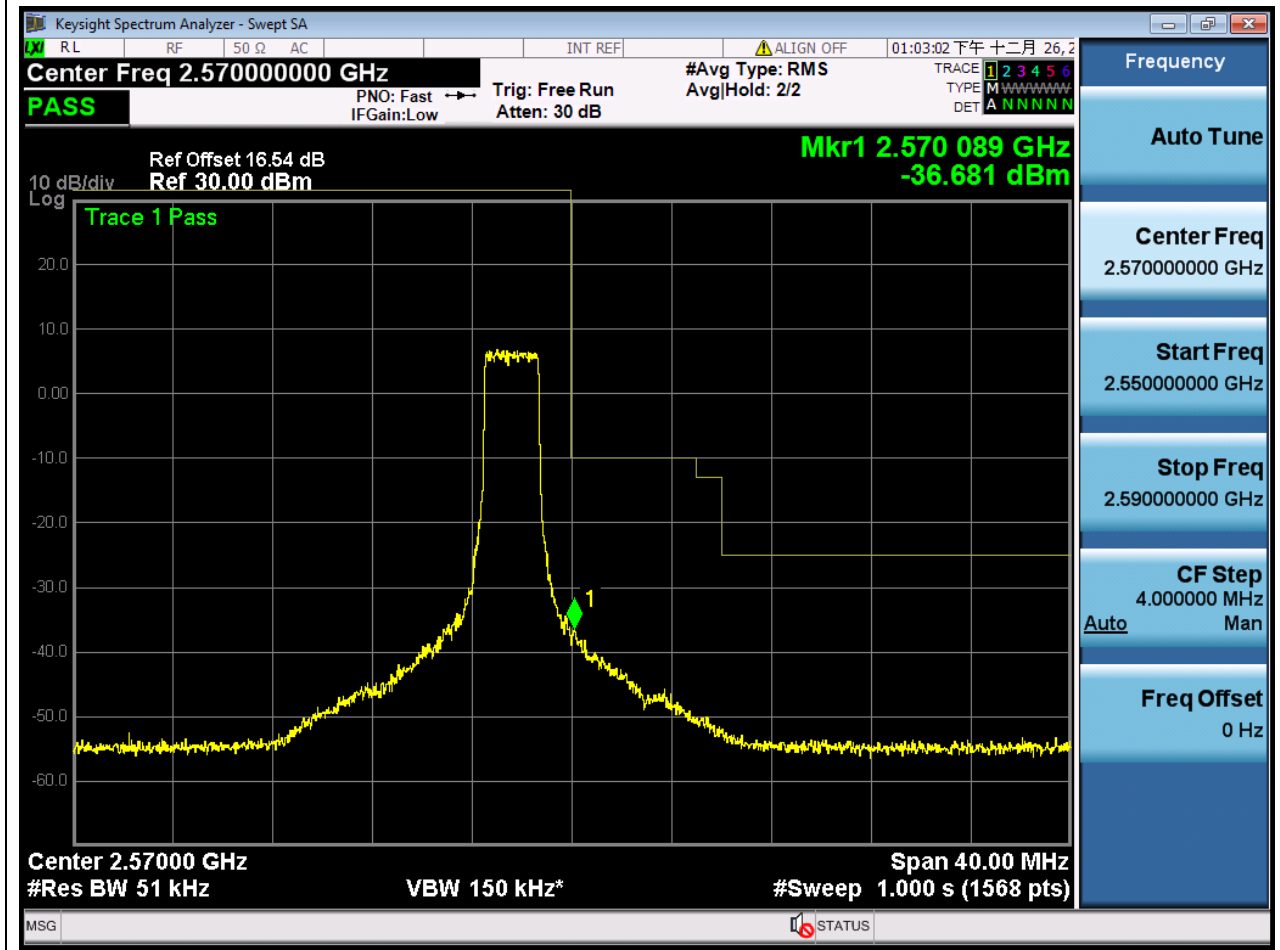
**1.18. LTE Band Edge(NTNV)(Subtest:18, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2576.241        | -52.63      | Pass    | 1568        |



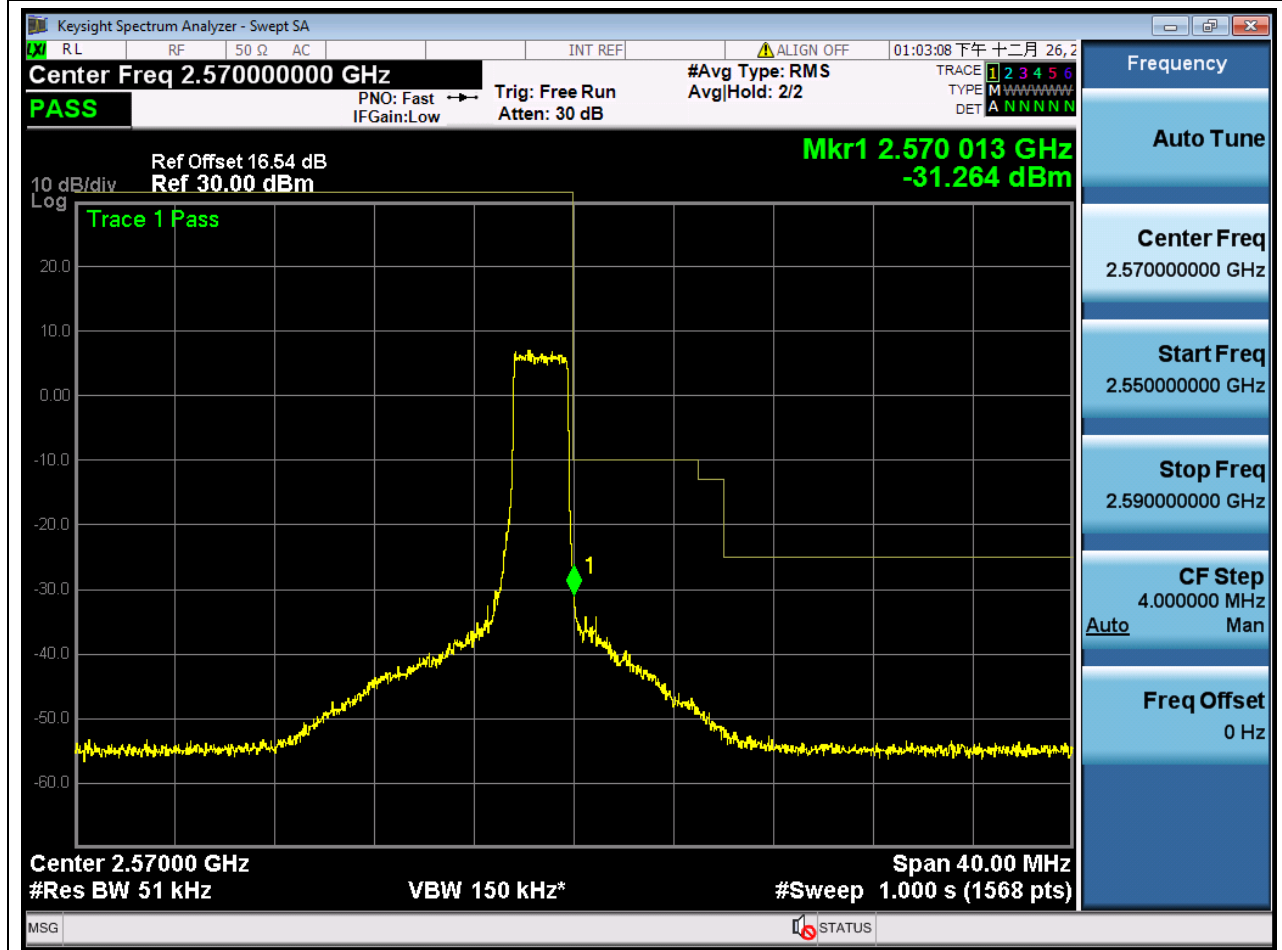
**1.19. LTE Band Edge(NTNV)(Subtest:19, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2570.089        | -36.68      | Pass    | 1568        |



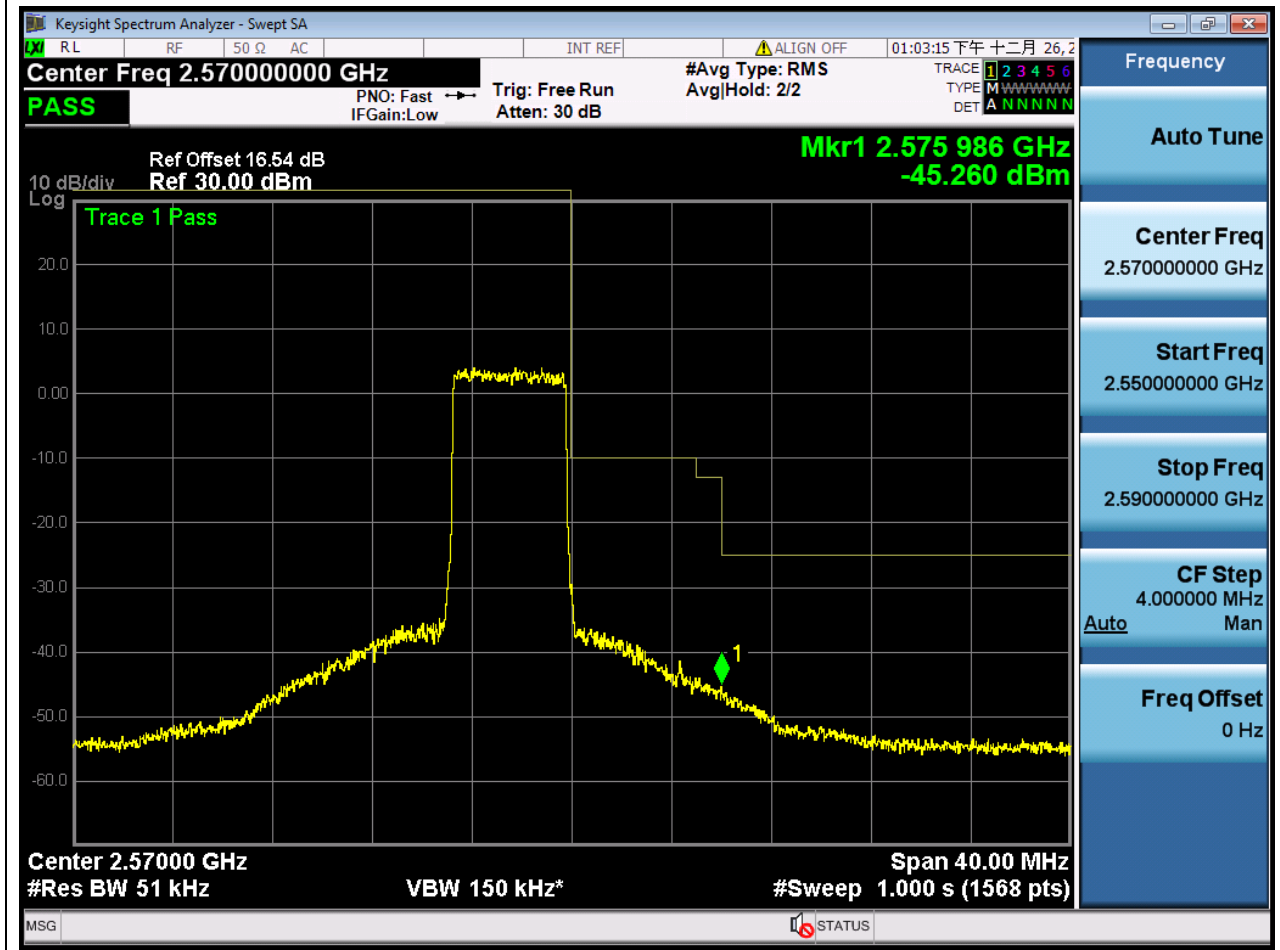
**1.20. LTE Band Edge(NTNV)(Subtest:20, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2570.013        | -31.26      | Pass    | 1568        |



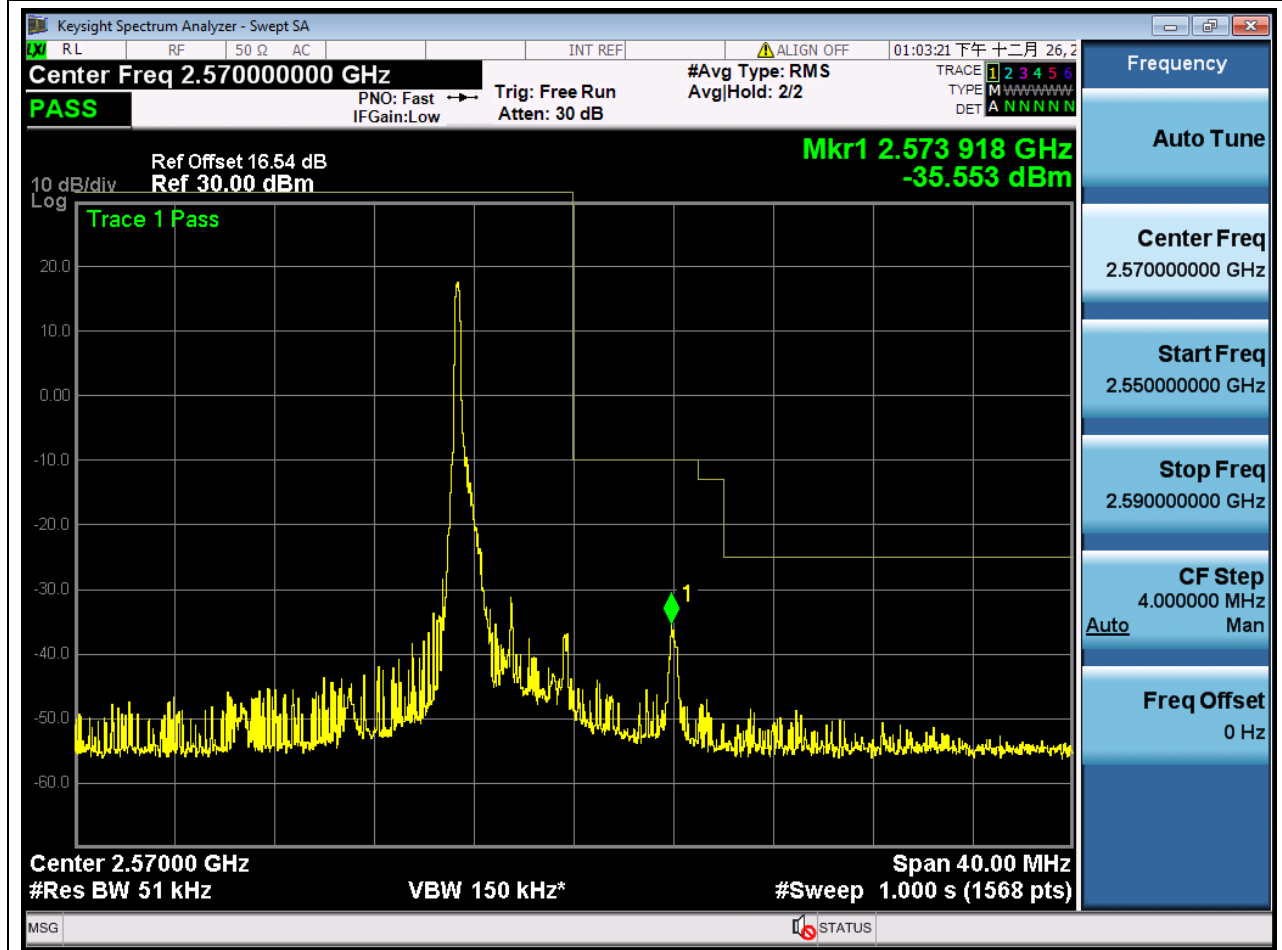
**1.21. LTE Band Edge(NTNV)(Subtest:21, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2575.986        | -45.26      | Pass    | 1568        |



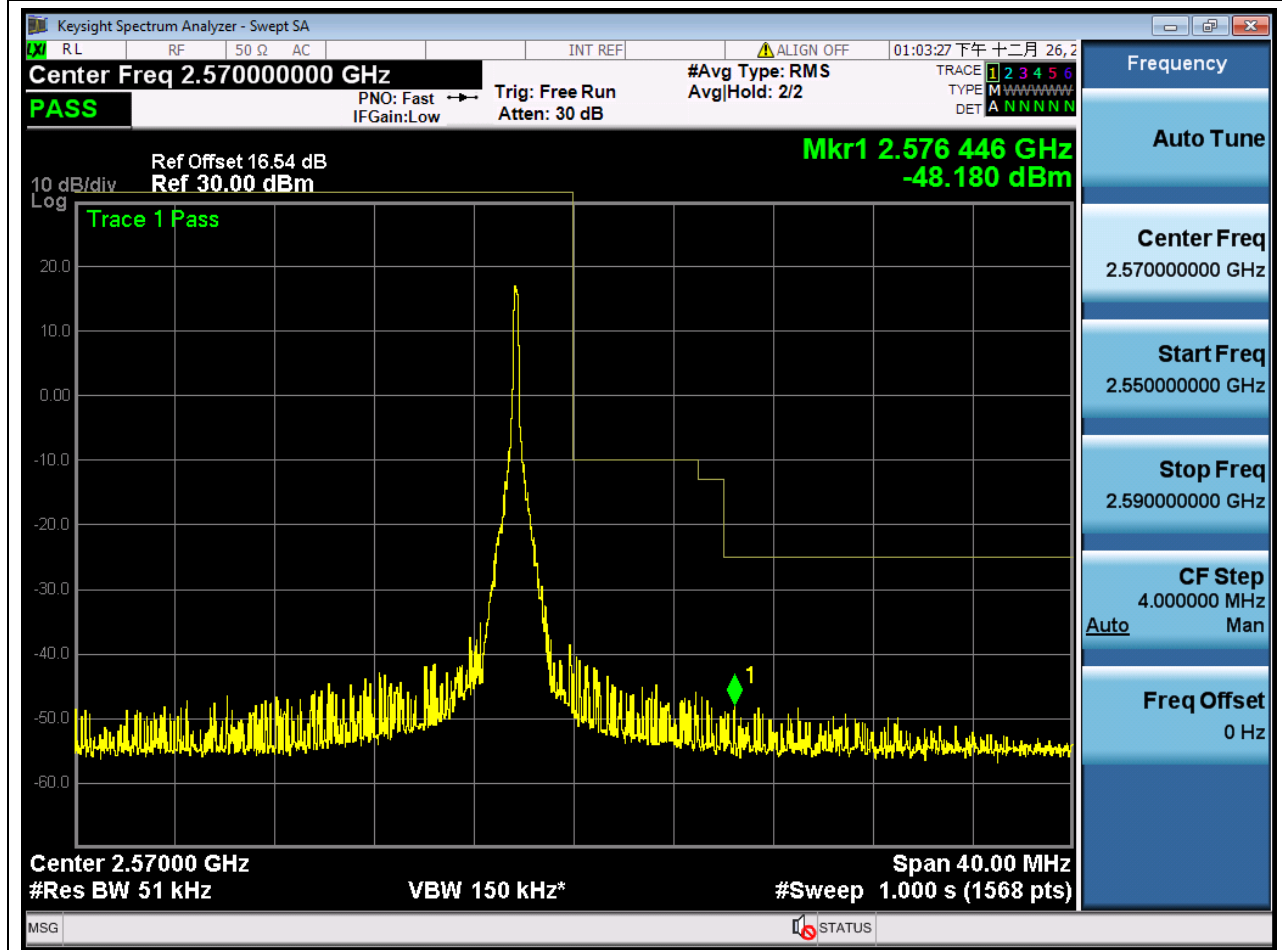
**1.22. LTE Band Edge(NTNV)(Subtest:22, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2573.918        | -35.55      | Pass    | 1568        |



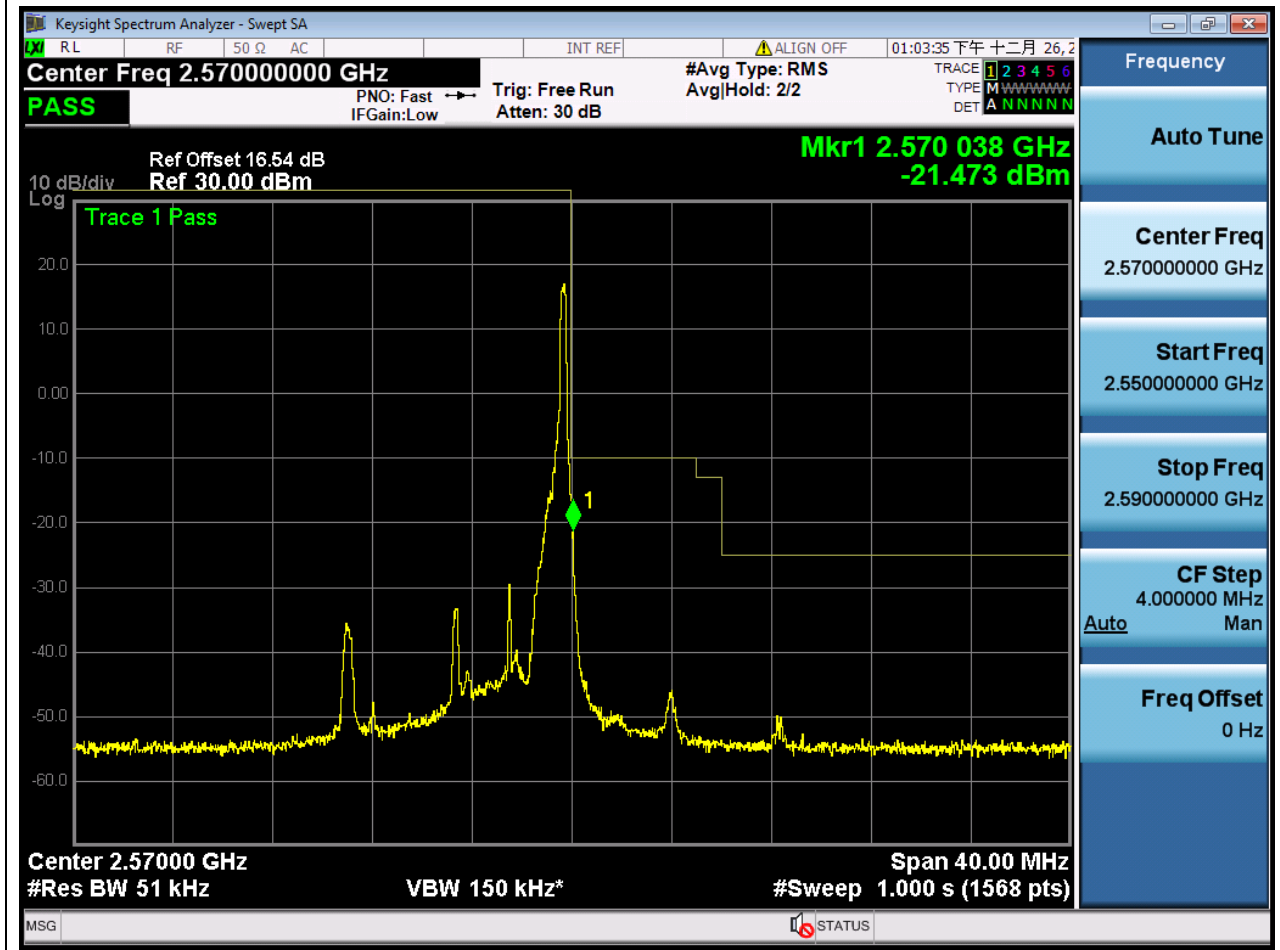
**1.23. LTE Band Edge(NTNV)(Subtest:23, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2576.446        | -48.18      | Pass    | 1568        |



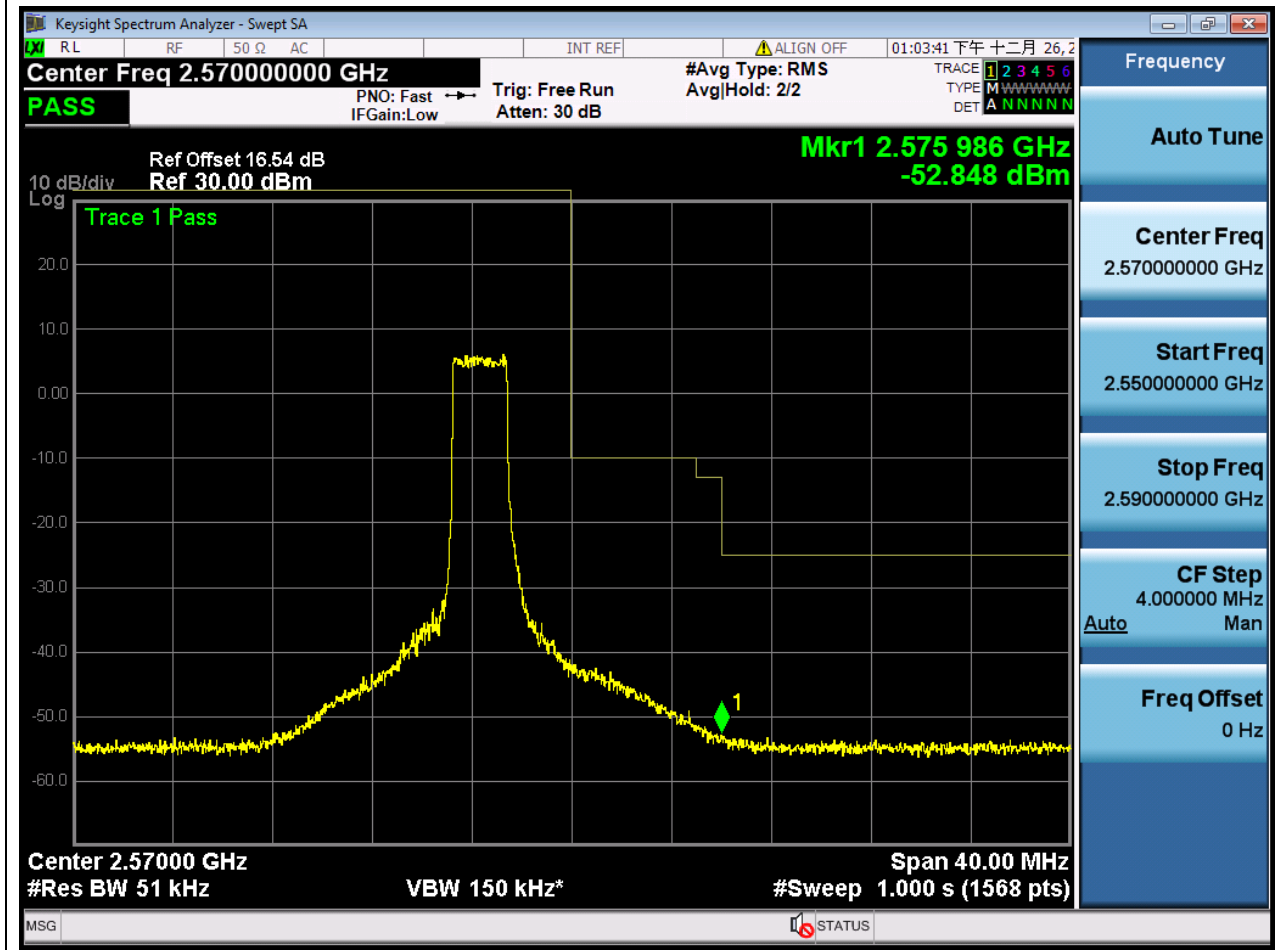
**1.24. LTE Band Edge(NTNV)(Subtest:24, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2570.038        | -21.47      | Pass    | 1568        |



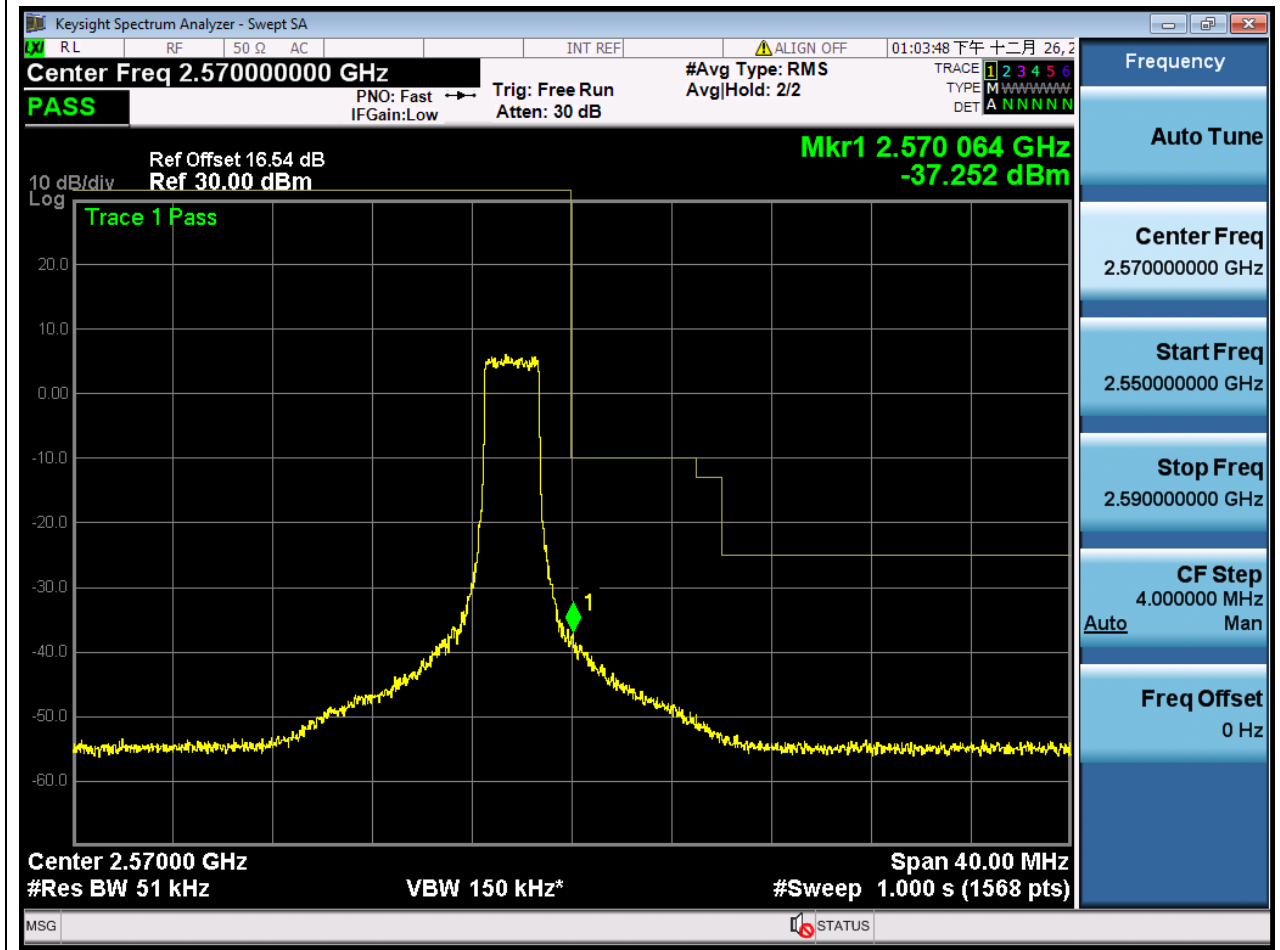
**1.25. LTE Band Edge(NTNV)(Subtest:25, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2575.986        | -52.85      | Pass    | 1568        |



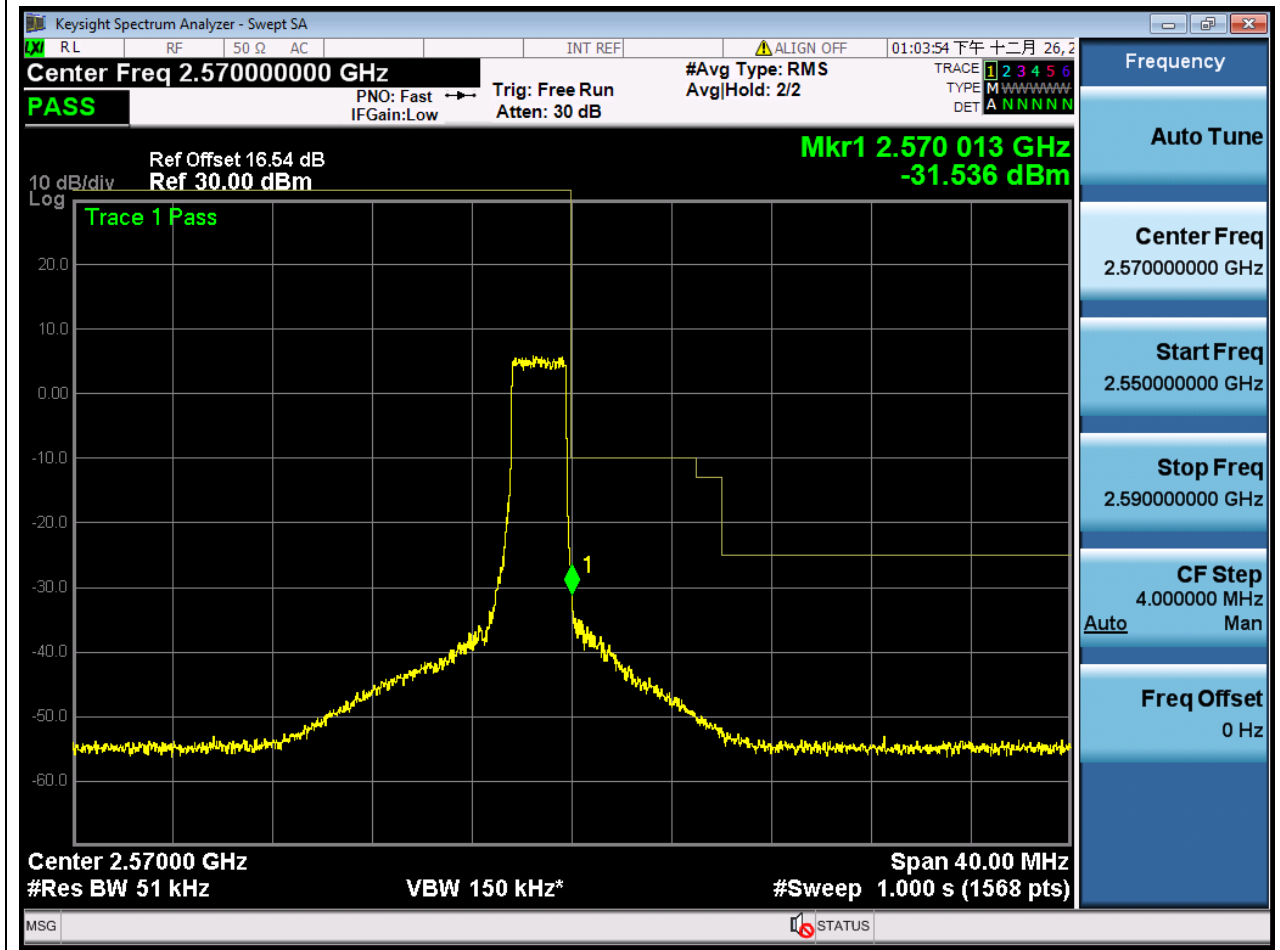
**1.26. LTE Band Edge(NTNV)(Subtest:26, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2570.064        | -37.25      | Pass    | 1568        |



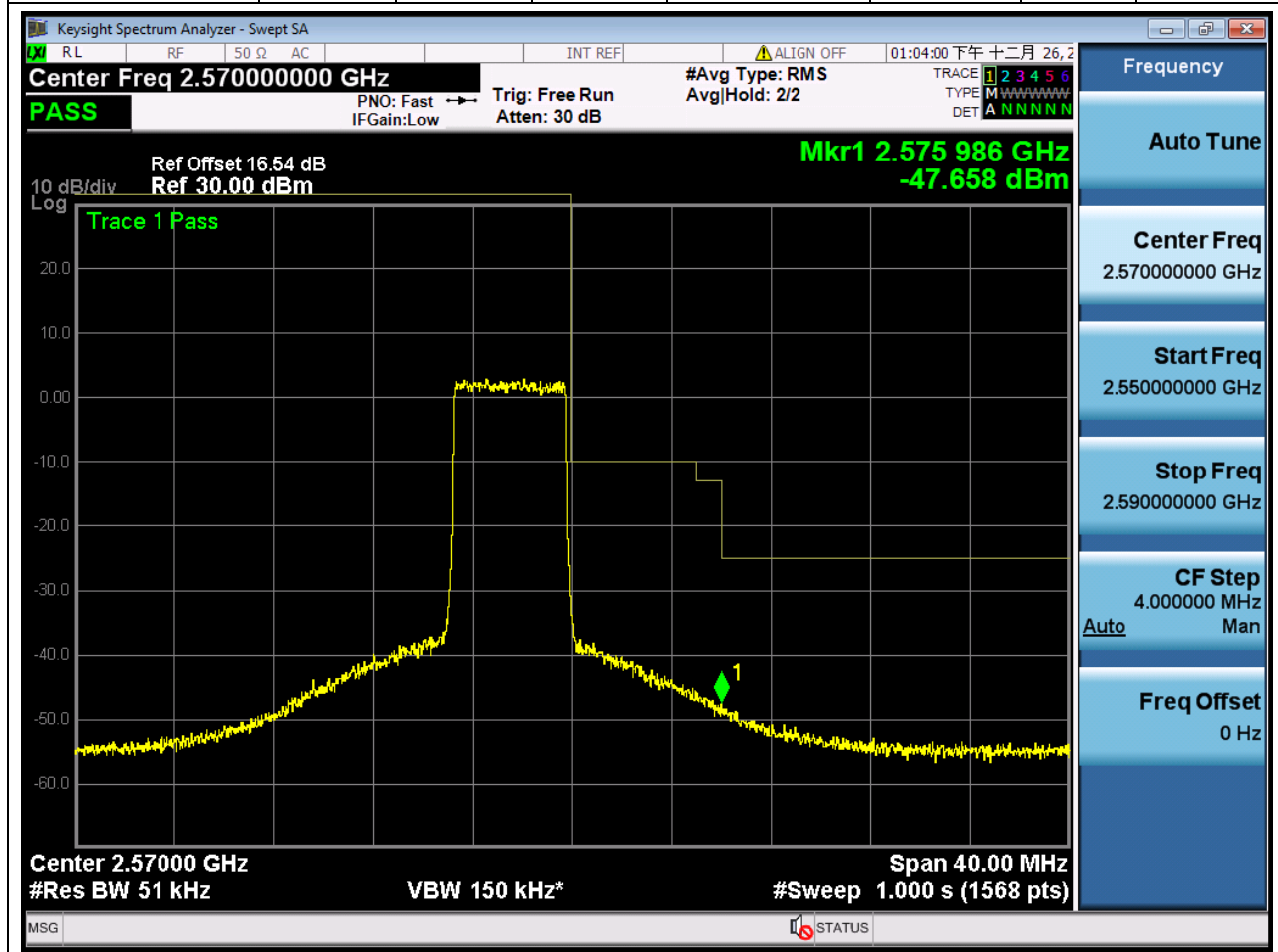
**1.27. LTE Band Edge(NTNV)(Subtest:27, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2570.013        | -31.54      | Pass    | 1568        |



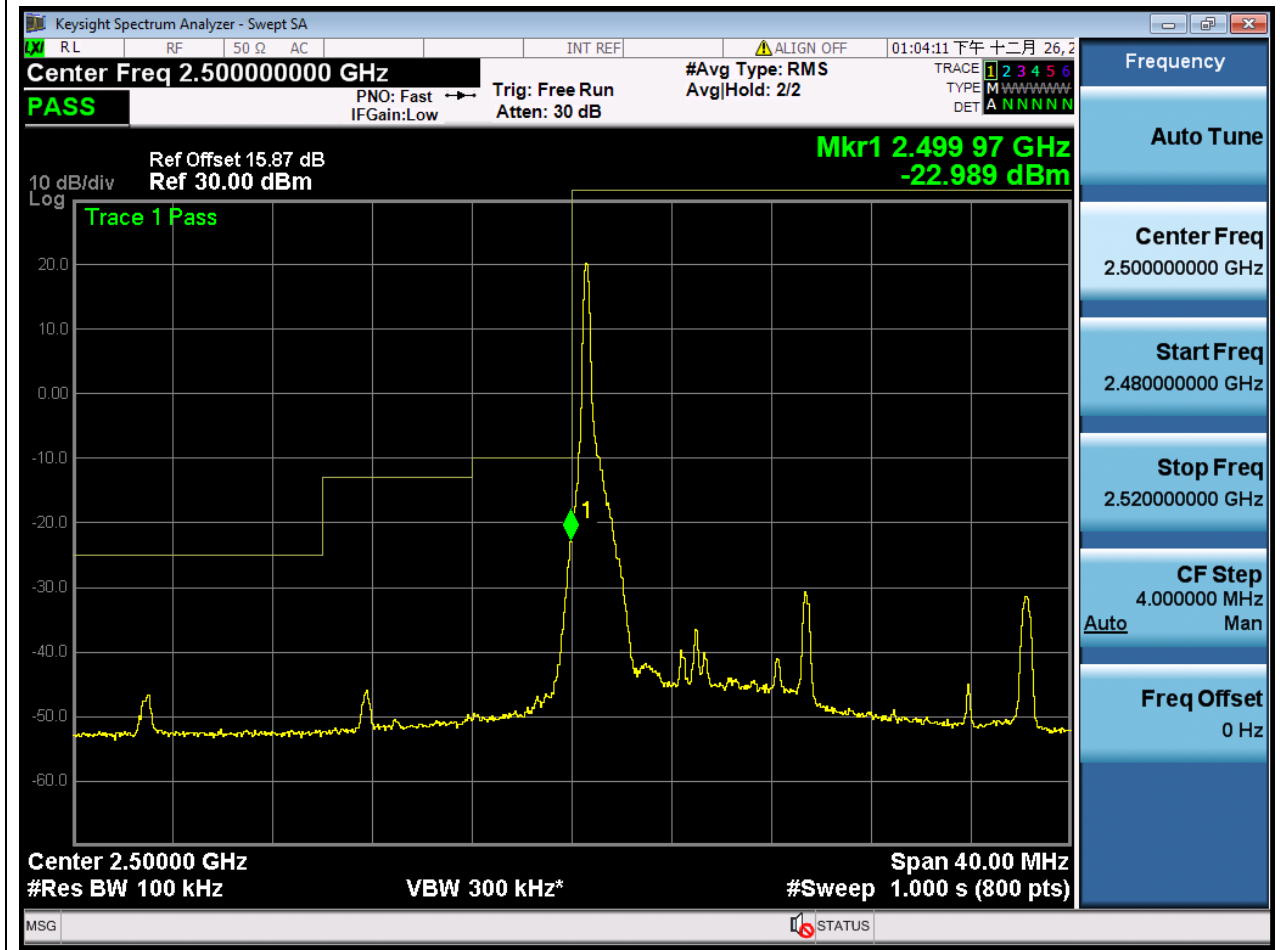
**1.28. LTE Band Edge(NTNV)(Subtest:28, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2575.986        | -47.66      | Pass    | 1568        |



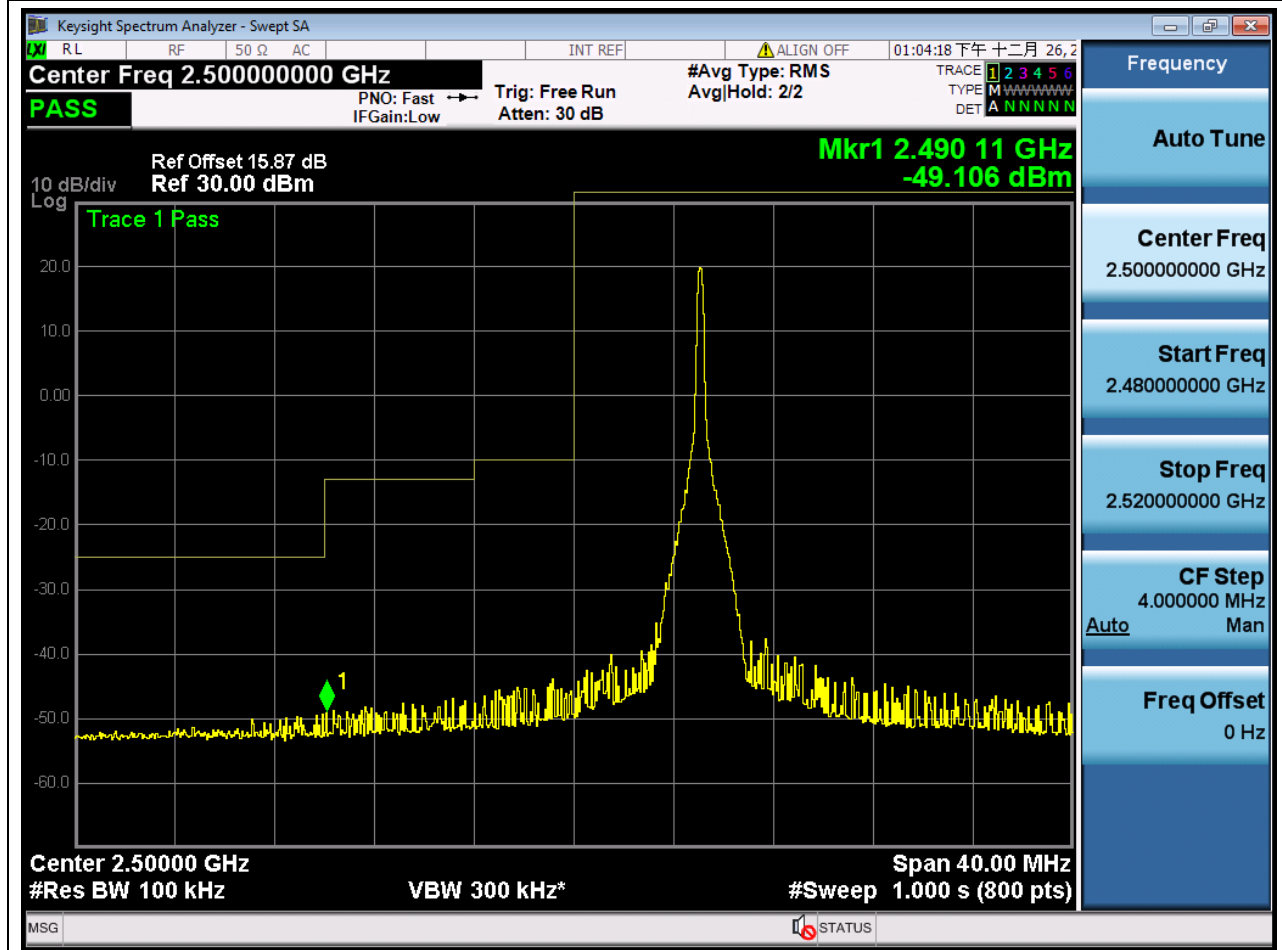
**1.29. LTE Band Edge(NTNV)(Subtest:29, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2499.975        | -22.99      | Pass    | 800         |



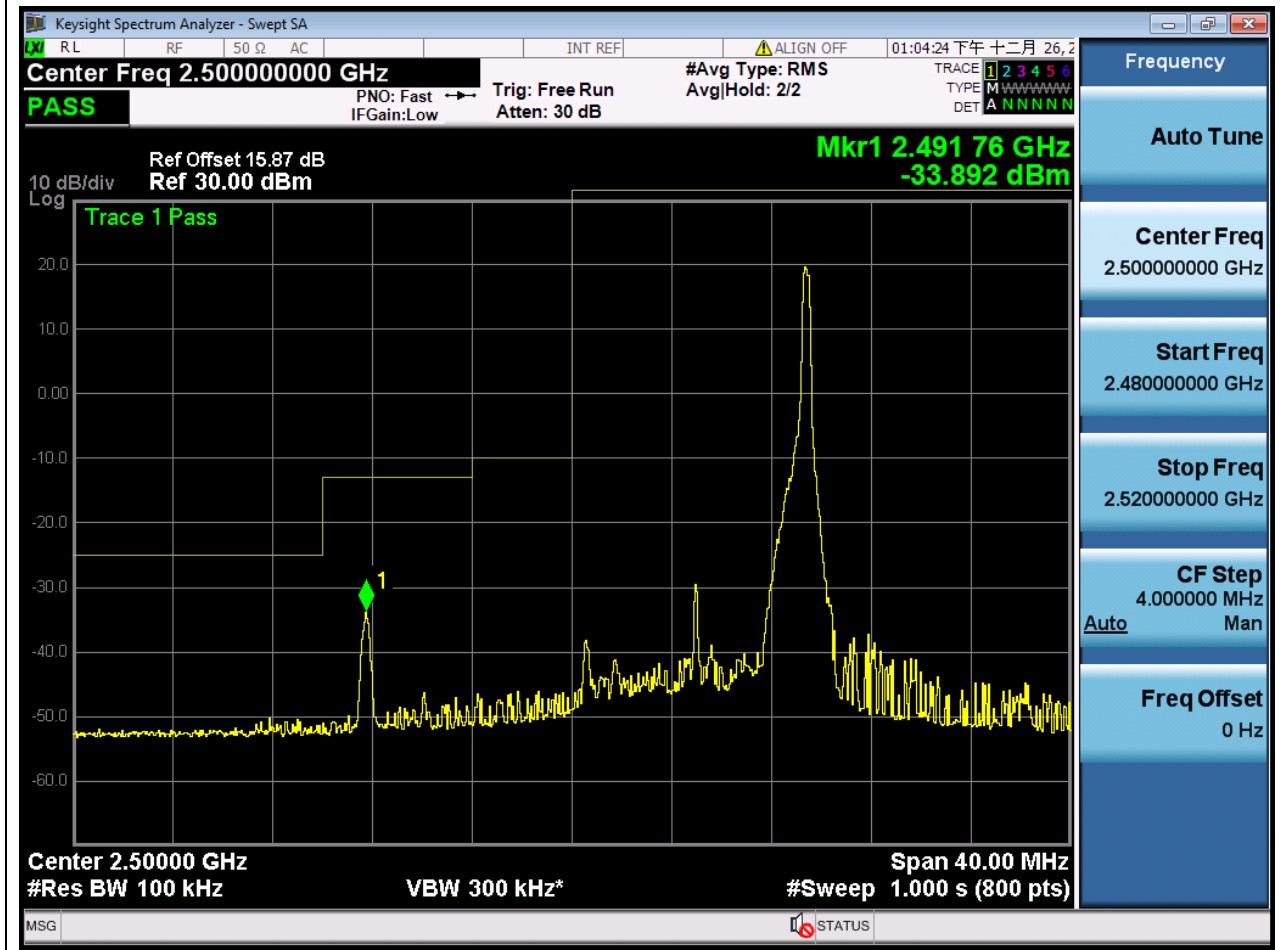
**1.30. LTE Band Edge(NTNV)(Subtest:30, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2490.113        | -49.11      | Pass    | 800         |



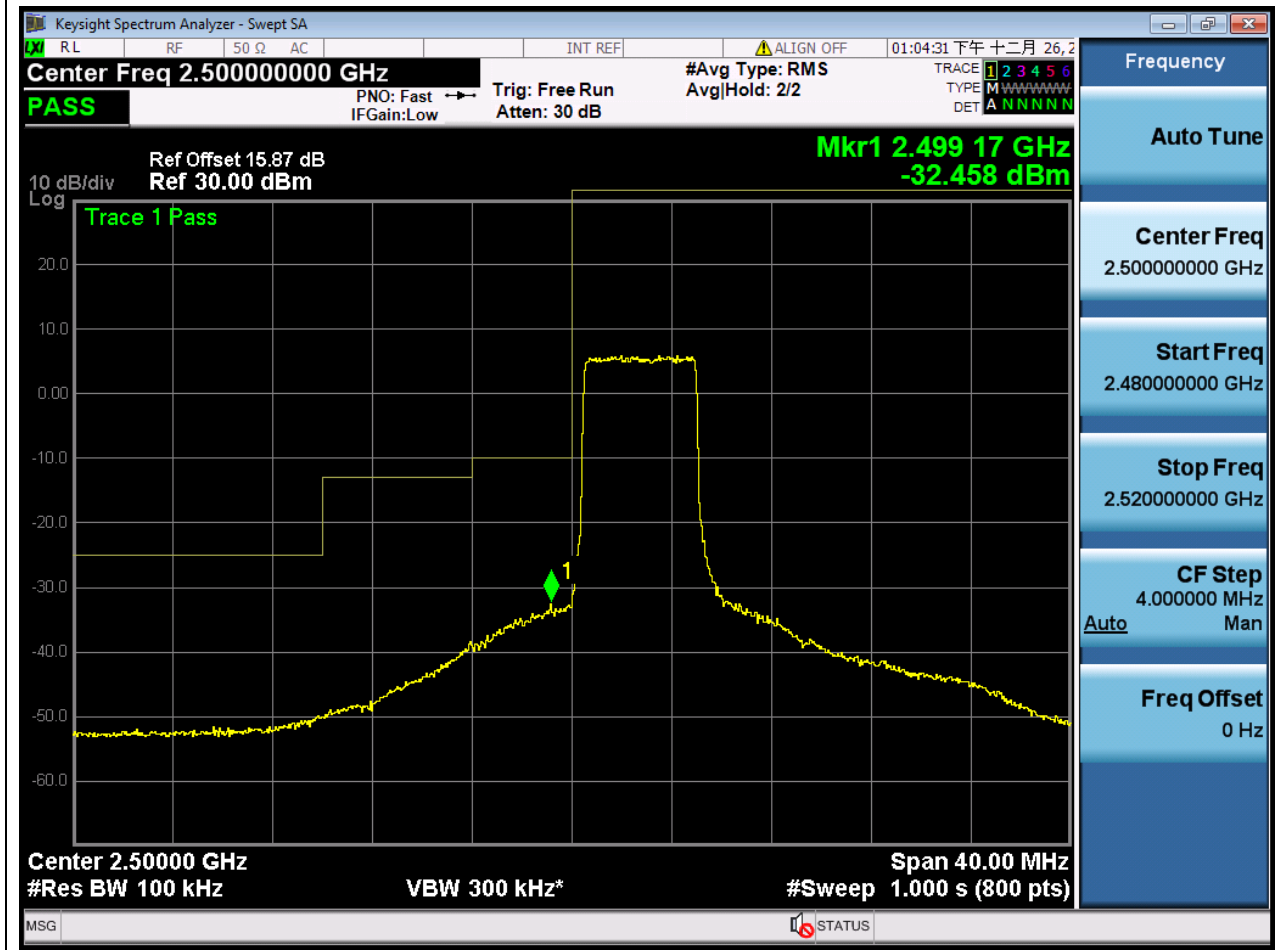
**1.31. LTE Band Edge(NTNV)(Subtest:31, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2491.765        | -33.89      | Pass    | 800         |



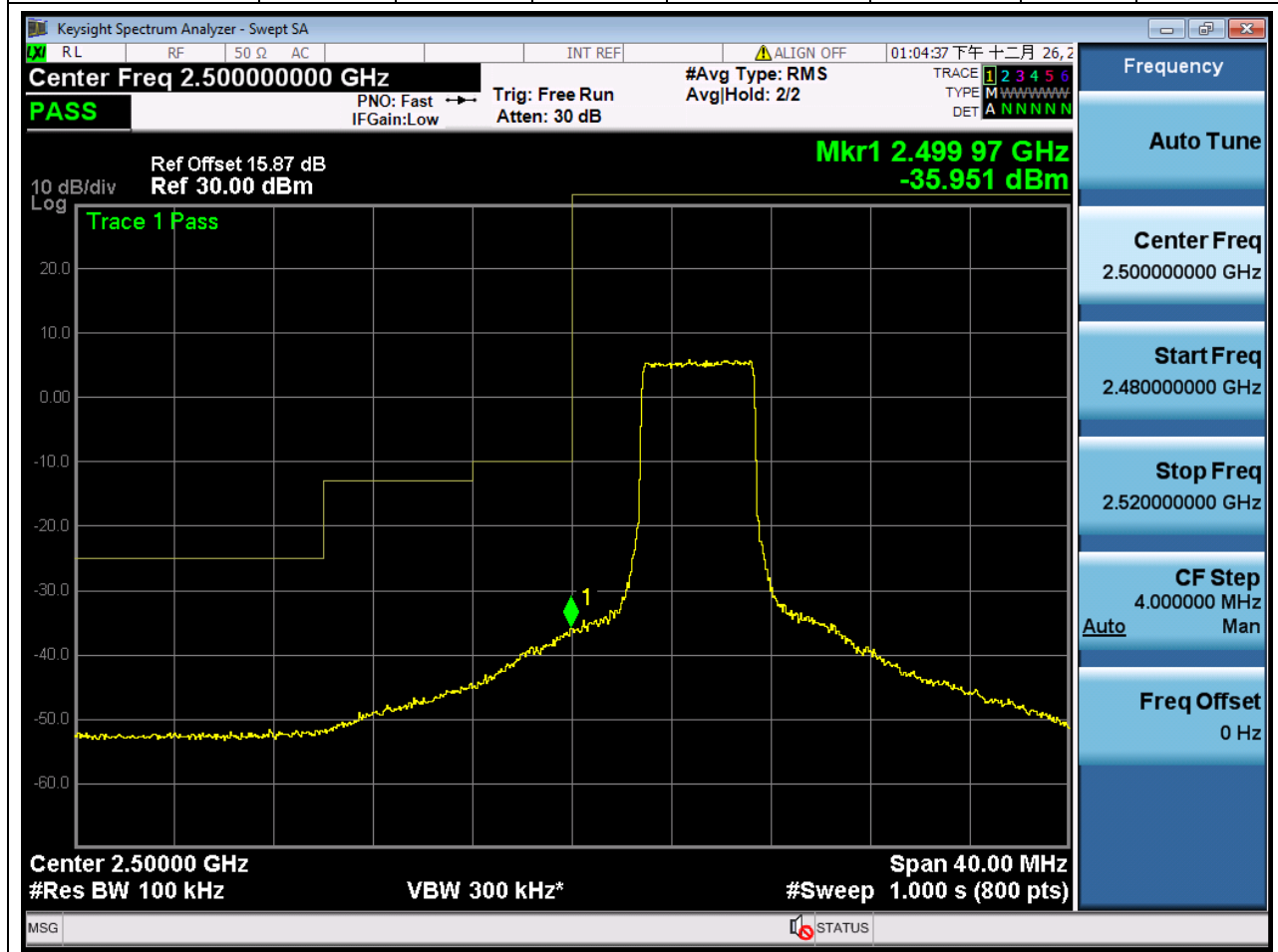
**1.32. LTE Band Edge(NTNV)(Subtest:32, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2499.174        | -32.46      | Pass    | 800         |



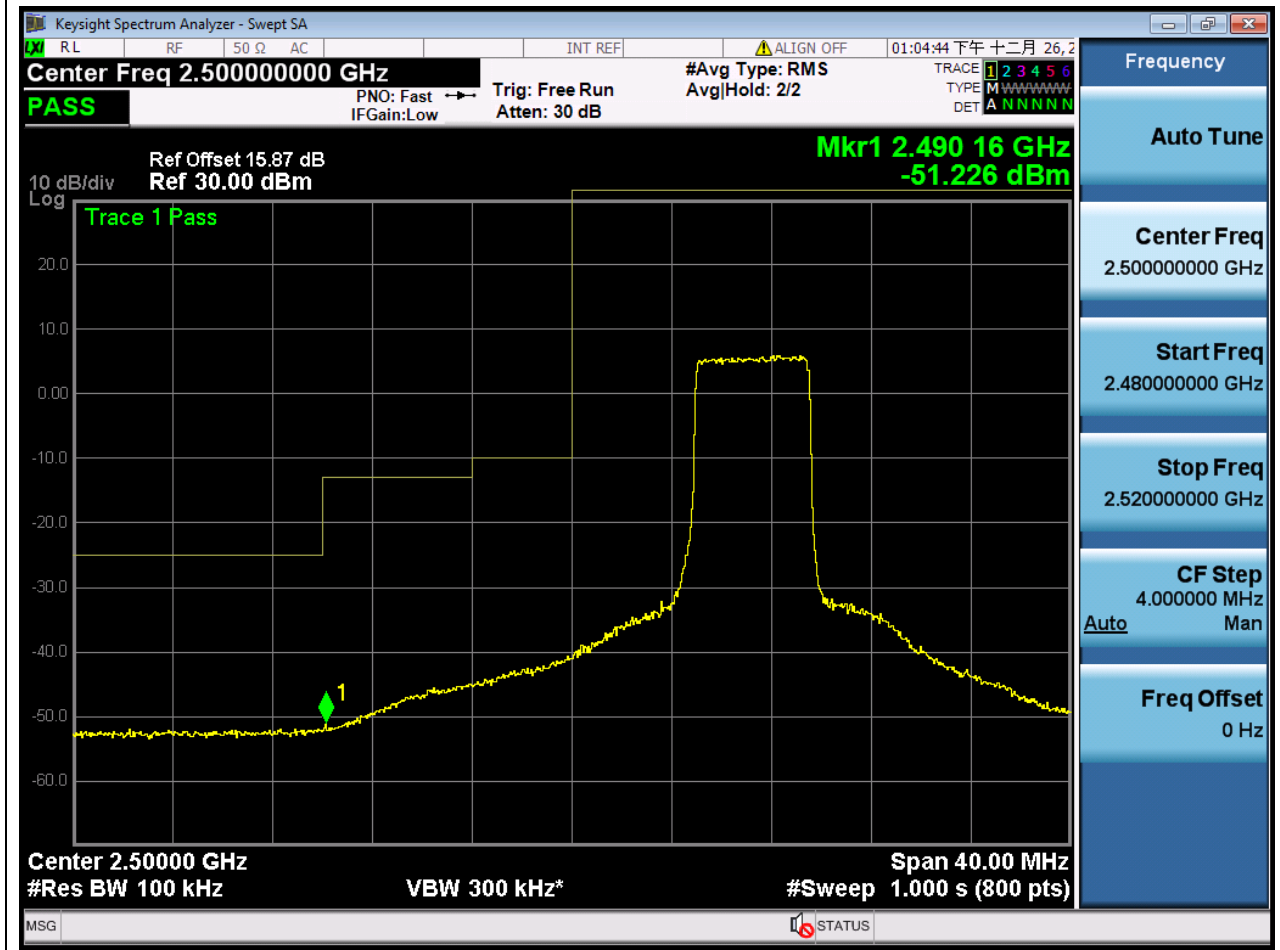
**1.33. LTE Band Edge(NTNV)(Subtest:33, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2499.975        | -35.95      | Pass    | 800         |



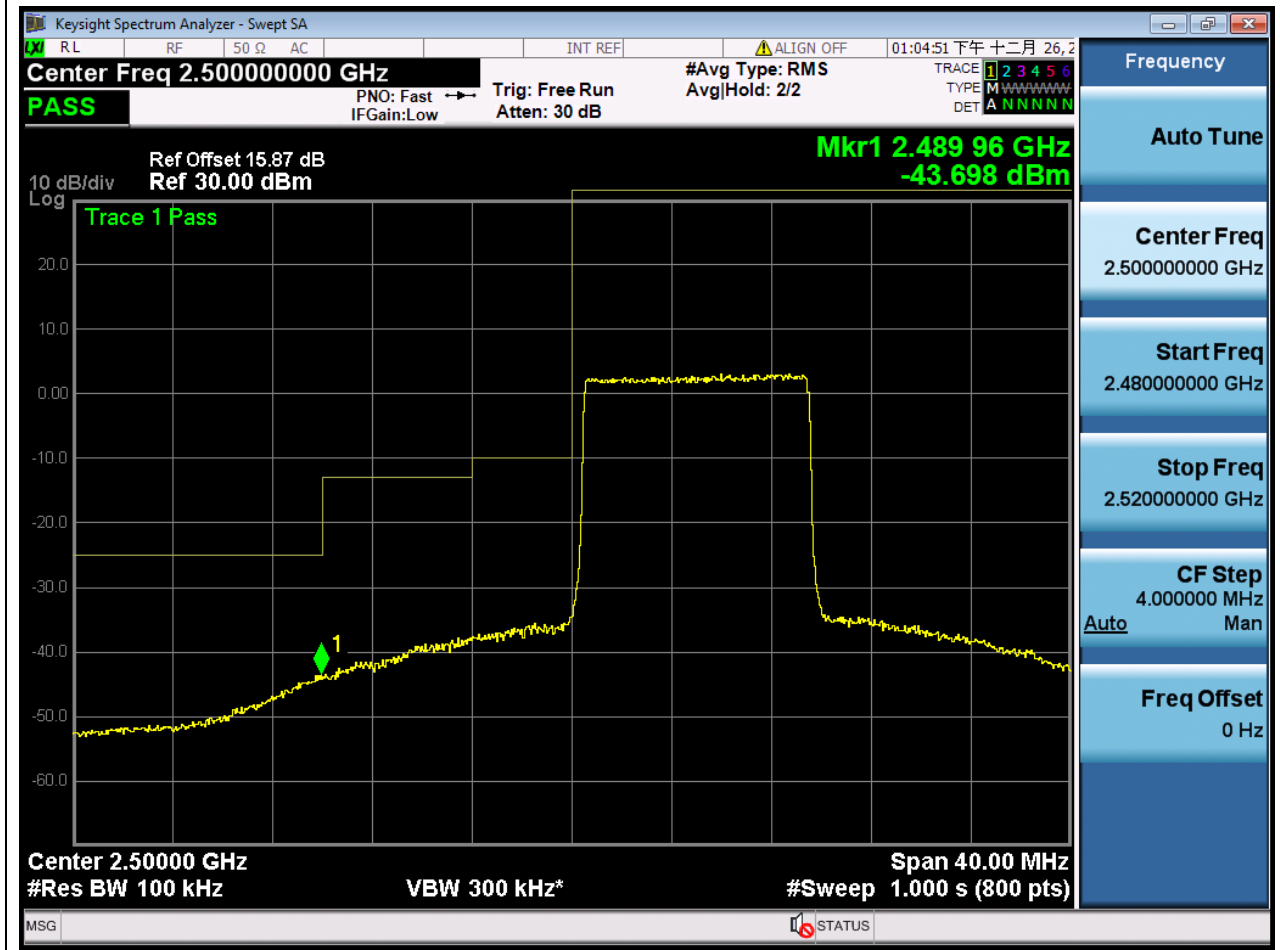
**1.34. LTE Band Edge(NTNV)(Subtest:34, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2490.163        | -51.23      | Pass    | 800         |



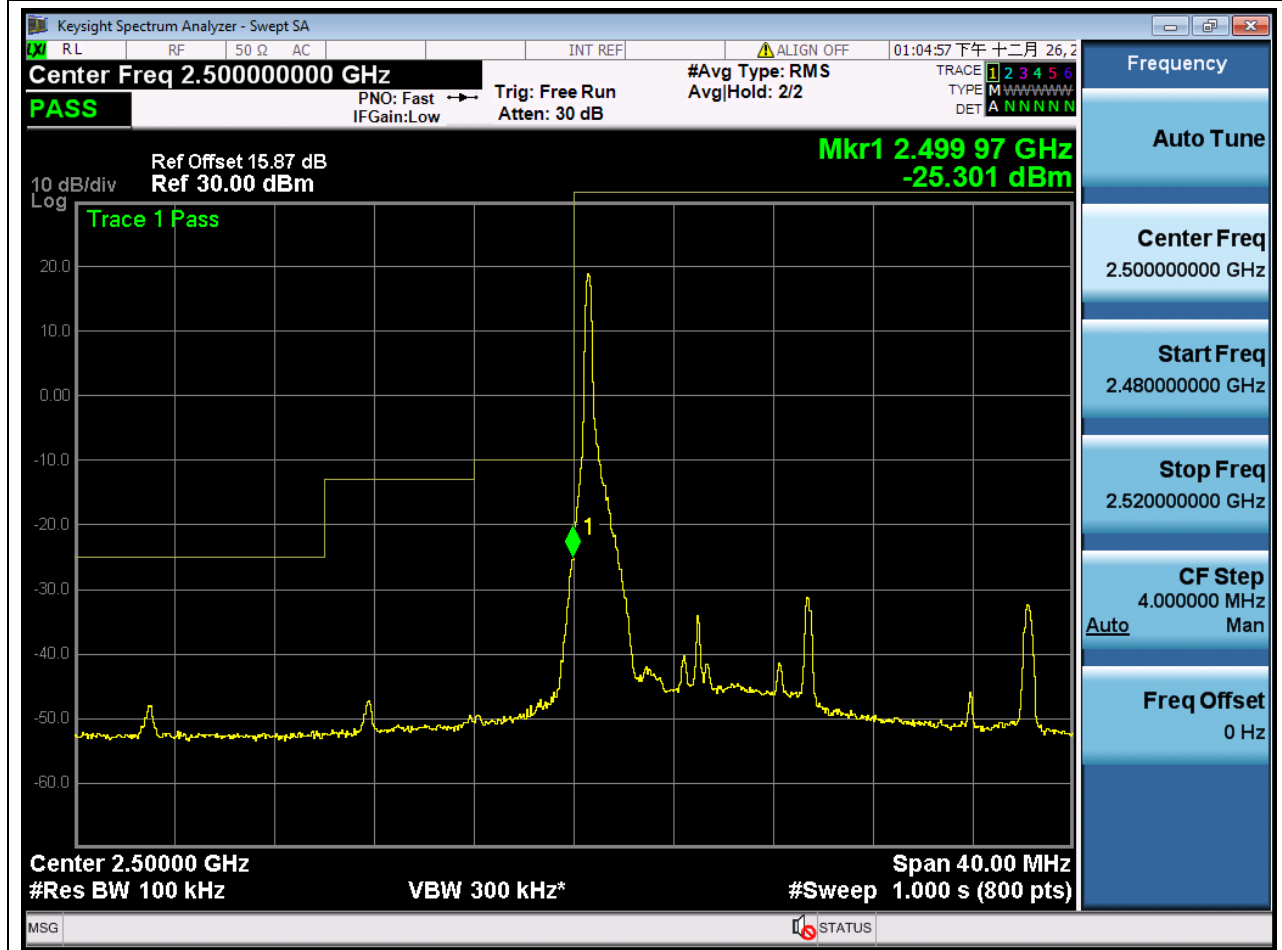
**1.35. LTE Band Edge(NTNV)(Subtest:35, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2489.962        | -43.7       | Pass    | 800         |



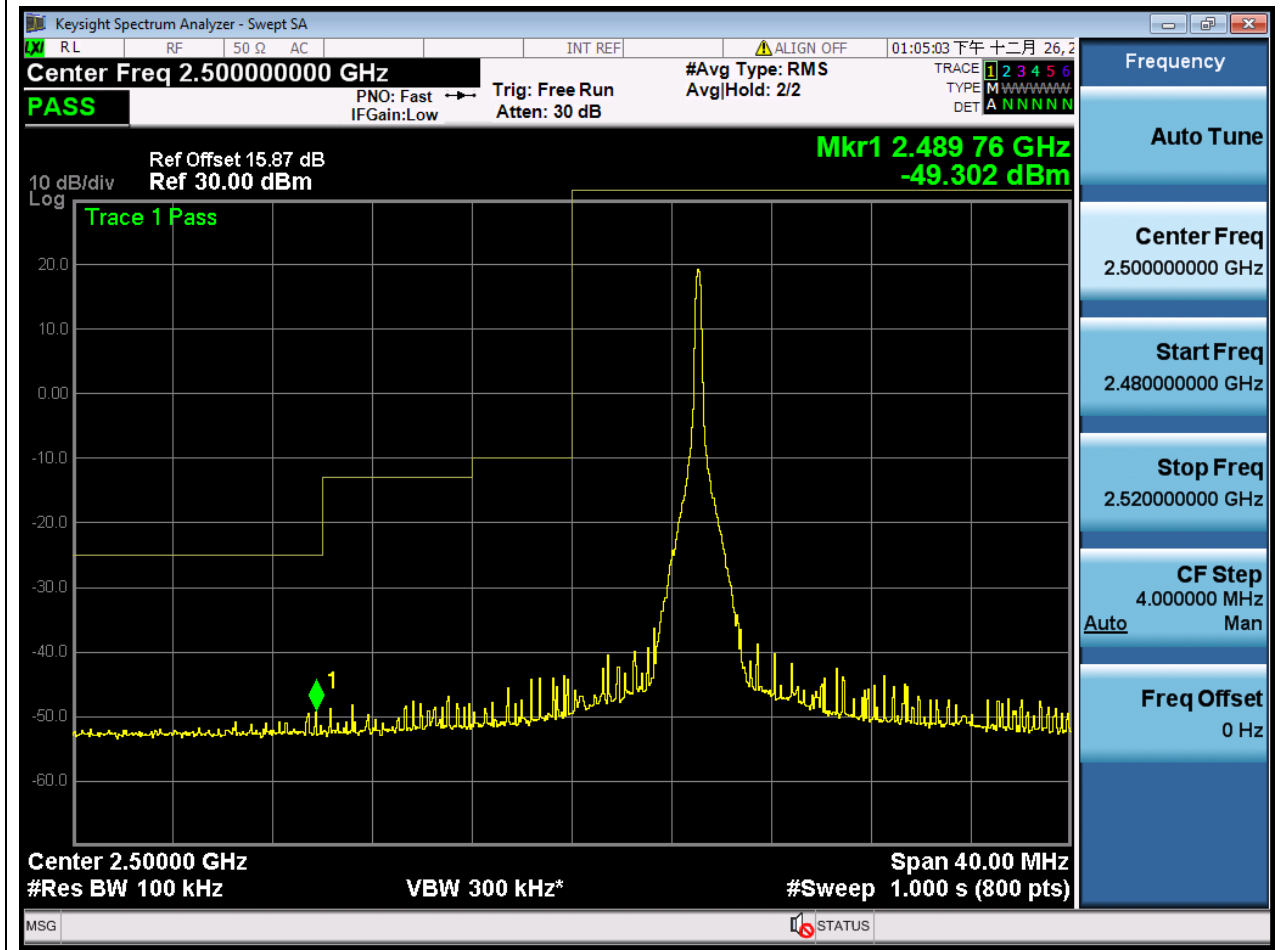
**1.36. LTE Band Edge(NTNV)(Subtest:36, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2499.975        | -25.3       | Pass    | 800         |



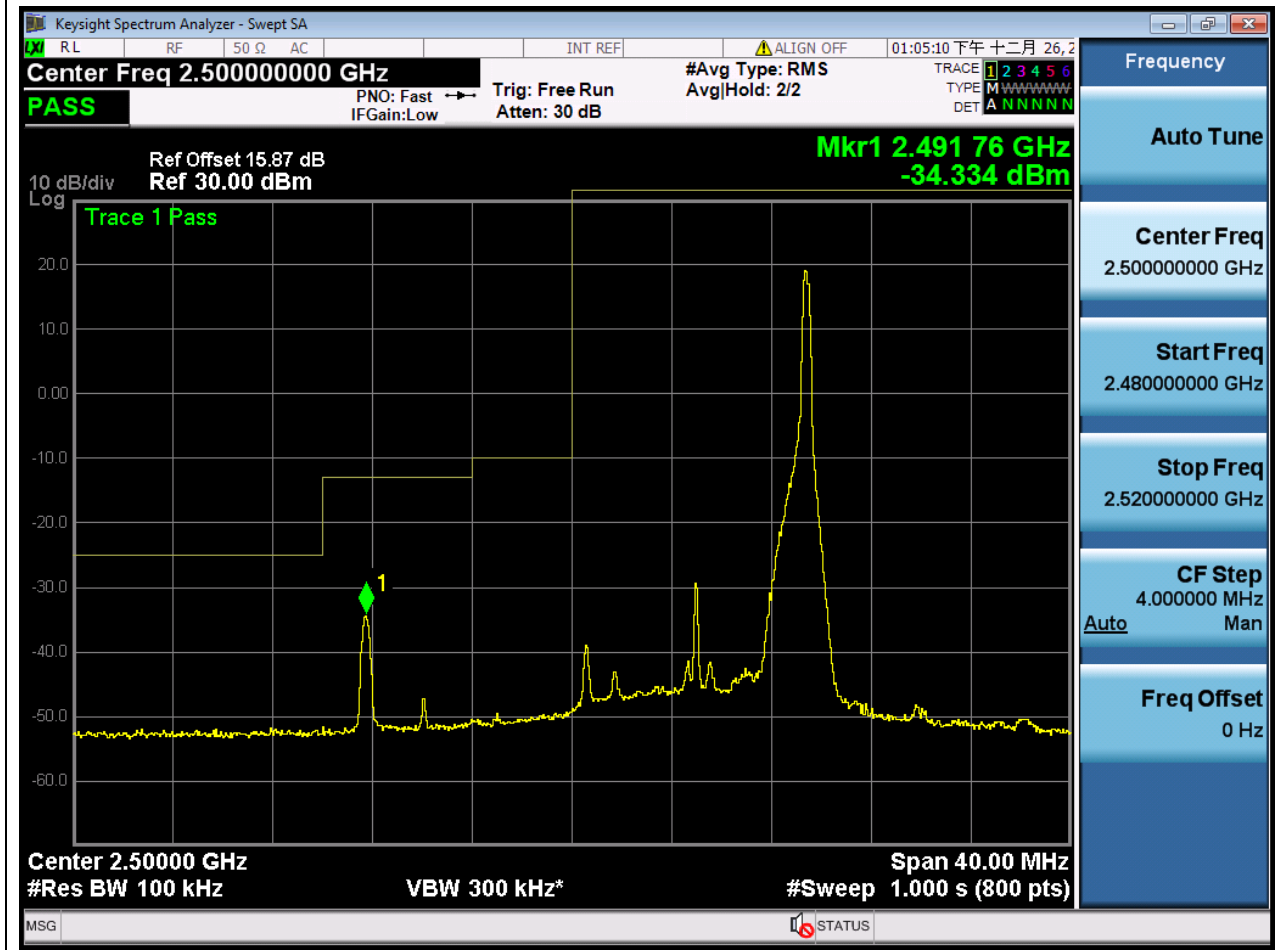
**1.37. LTE Band Edge(NTNV)(Subtest:37, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2489.762        | -49.3       | Pass    | 800         |



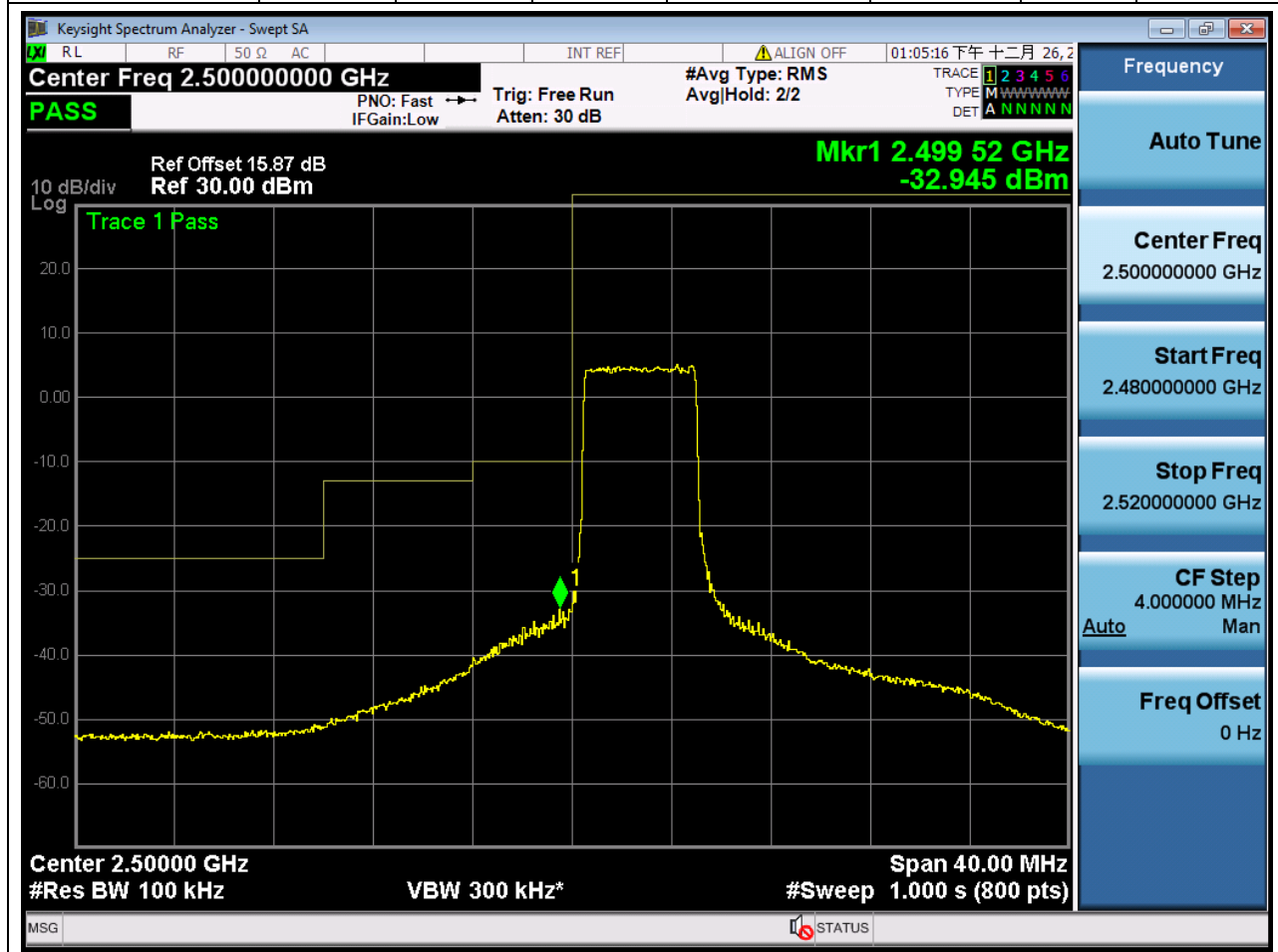
**1.38. LTE Band Edge(NTNV)(Subtest:38, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2491.765        | -34.33      | Pass    | 800         |



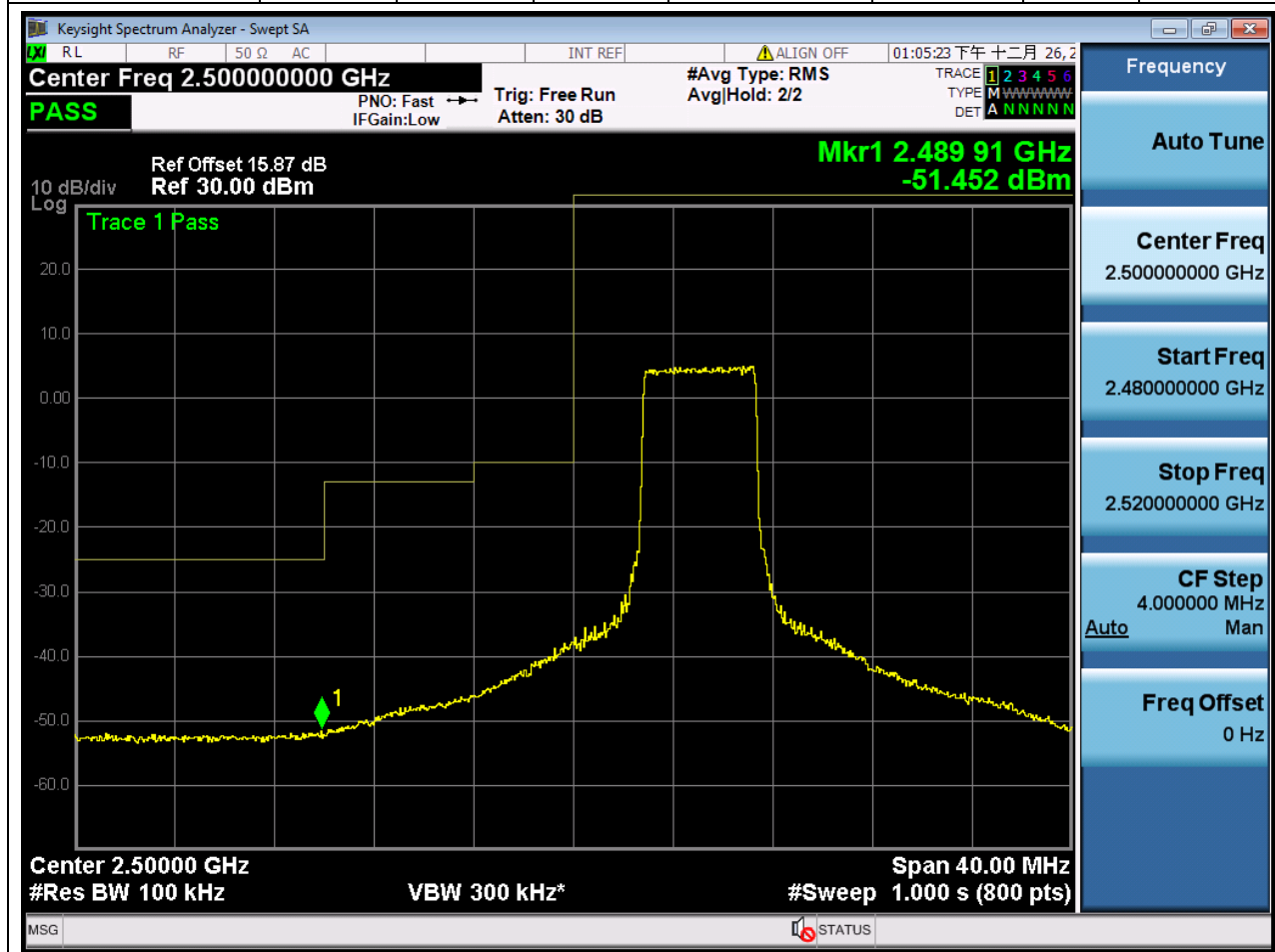
**1.39. LTE Band Edge(NTNV)(Subtest:39, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2499.524        | -32.94      | Pass    | 800         |



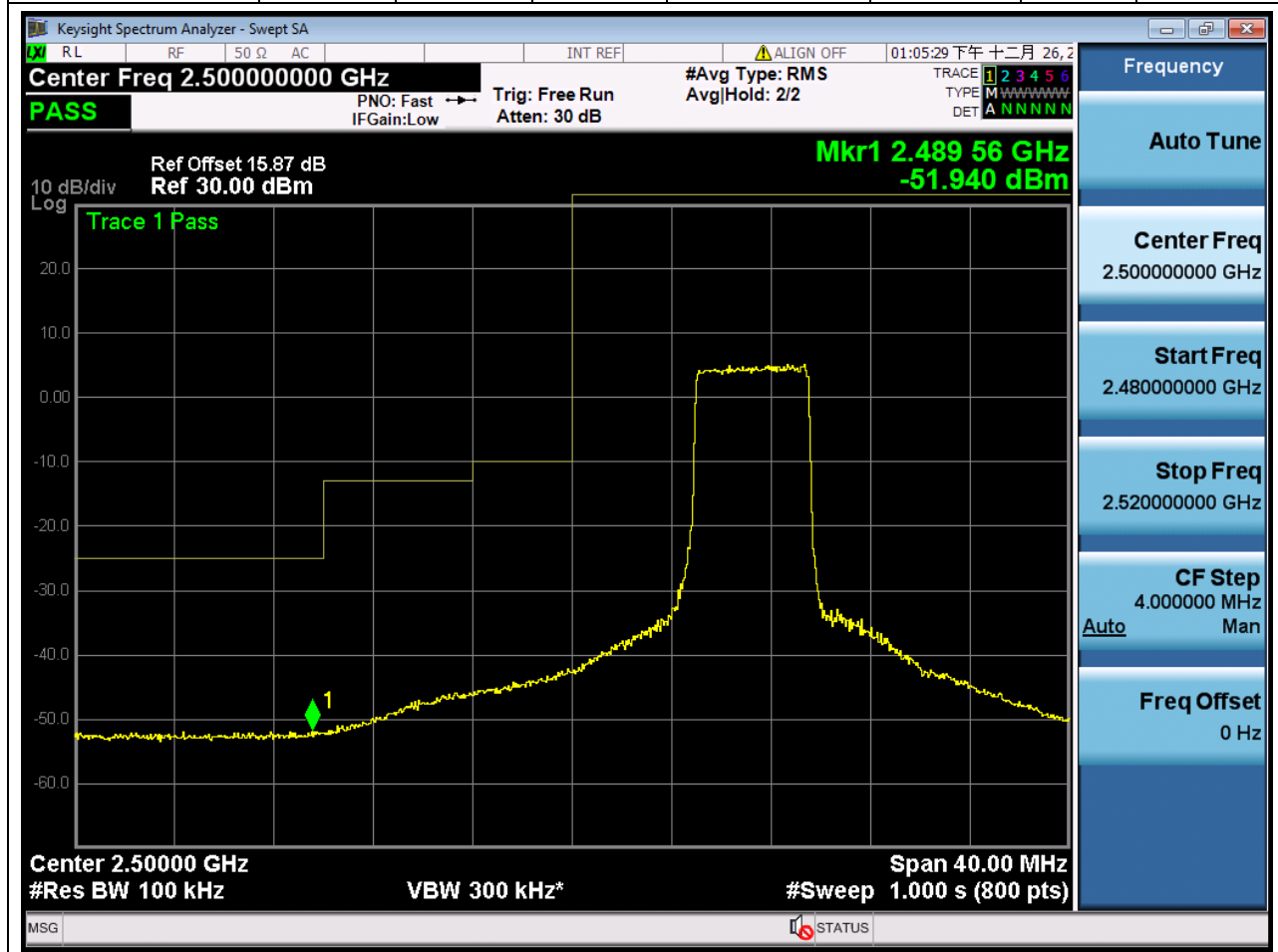
**1.40. LTE Band Edge(NTNV)(Subtest:40, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 25, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2489.912        | -51.45      | Pass    | 800         |



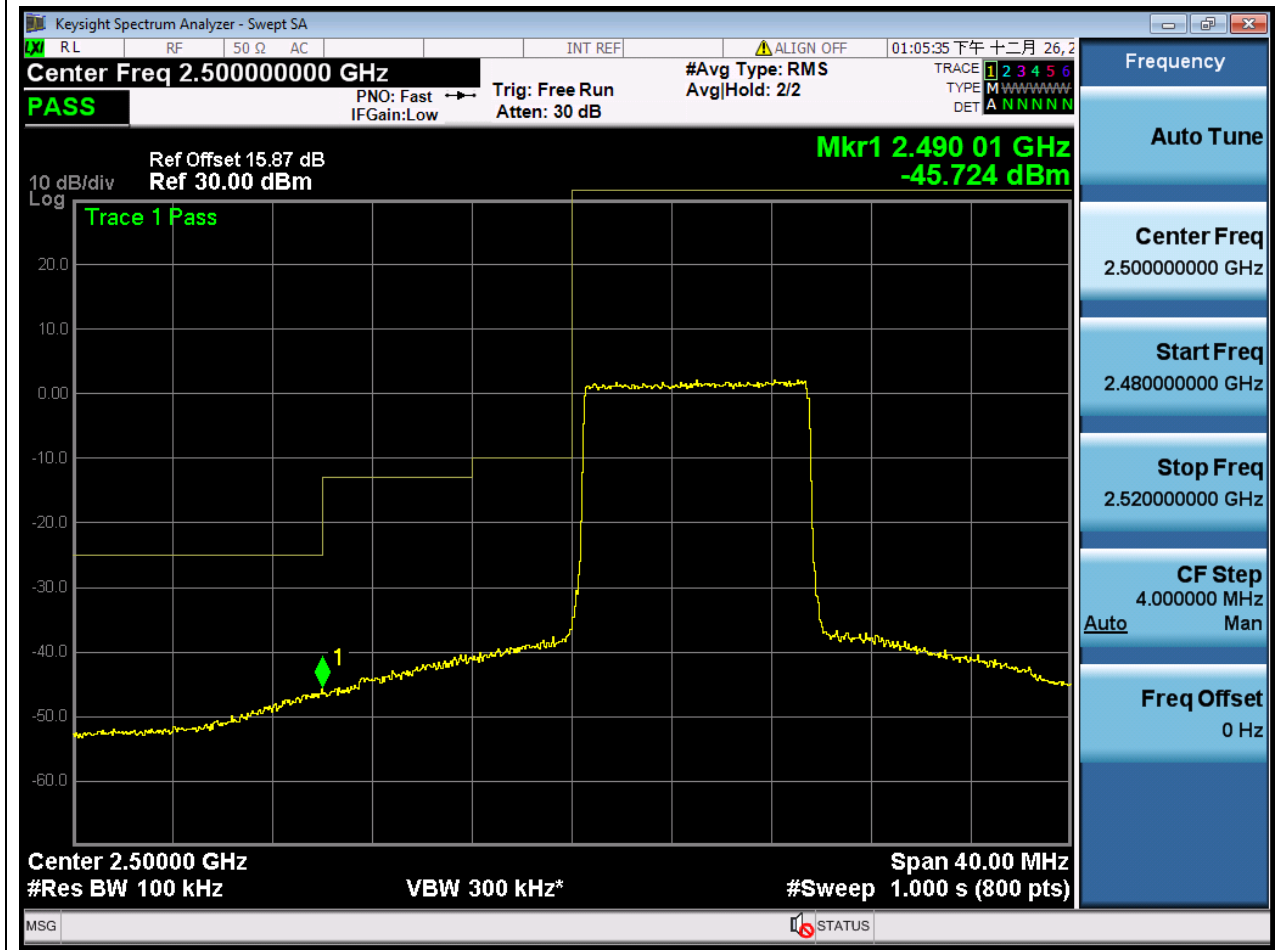
**1.41. LTE Band Edge(NTNV)(Subtest:41, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2489.562        | -51.94      | Pass    | 800         |



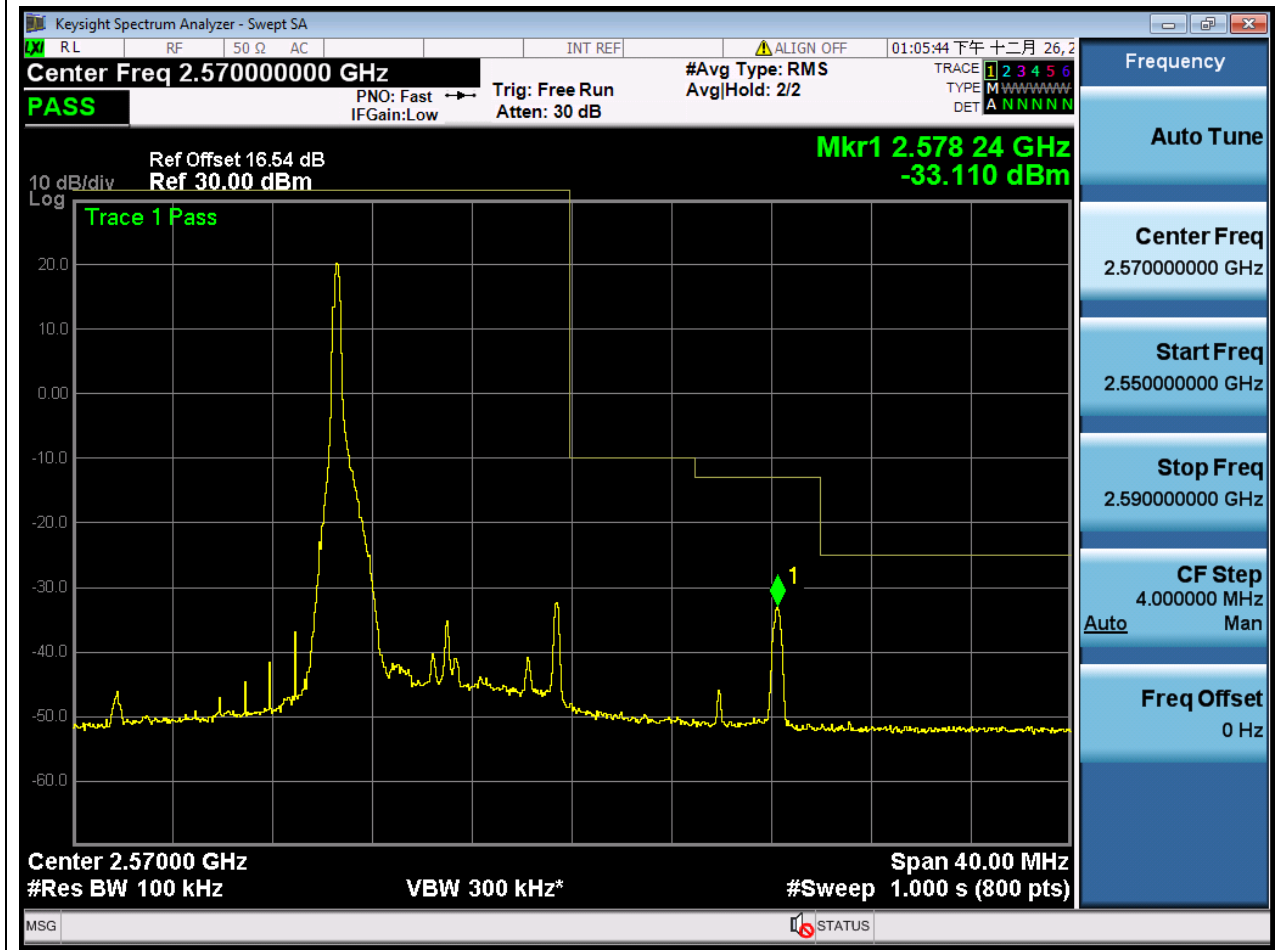
**1.42. LTE Band Edge(NTNV)(Subtest:42, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2490.012        | -45.72      | Pass    | 800         |



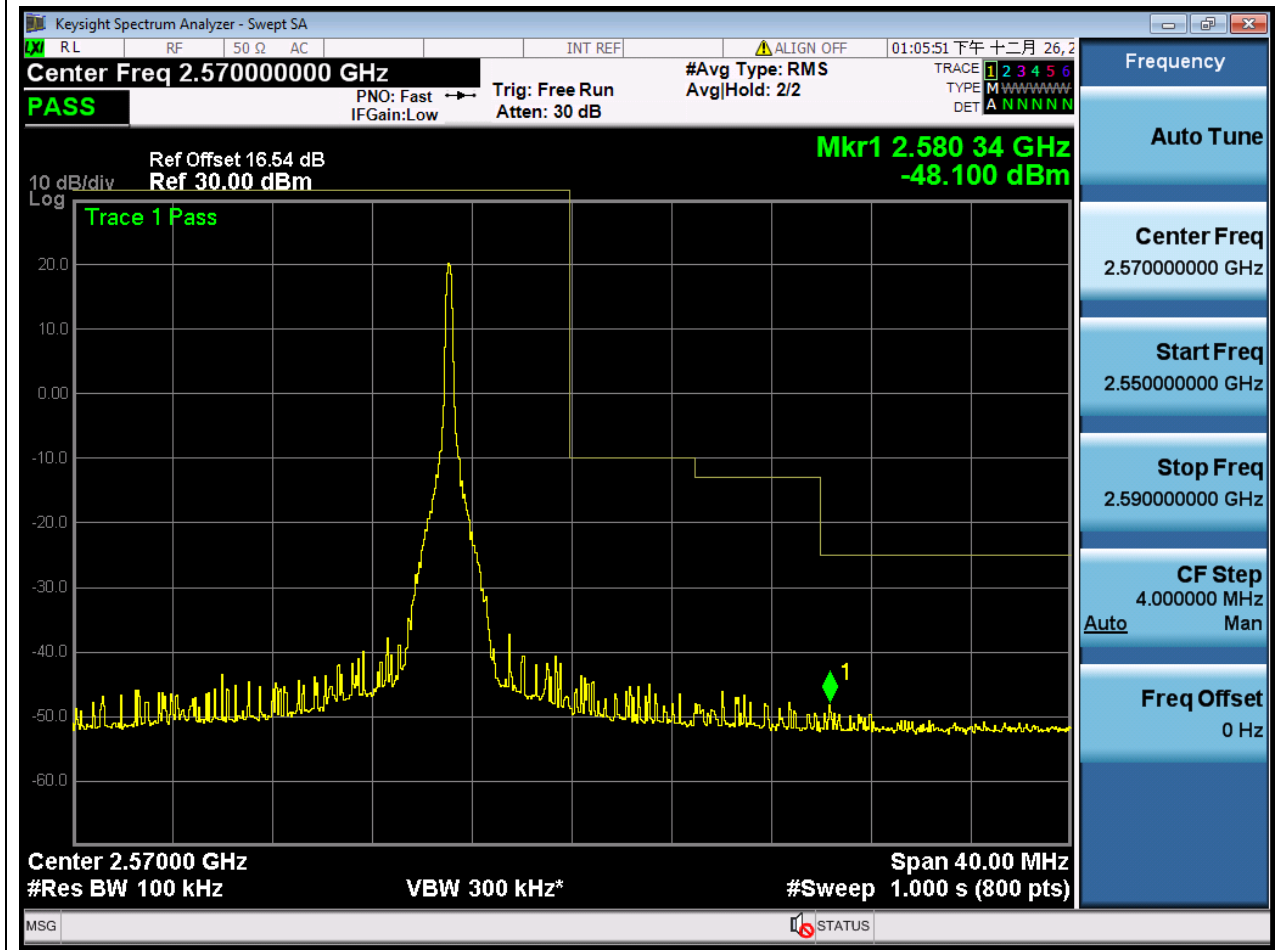
**1.43. LTE Band Edge(NTNV)(Subtest:43, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2578.235        | -33.11      | Pass    | 800         |



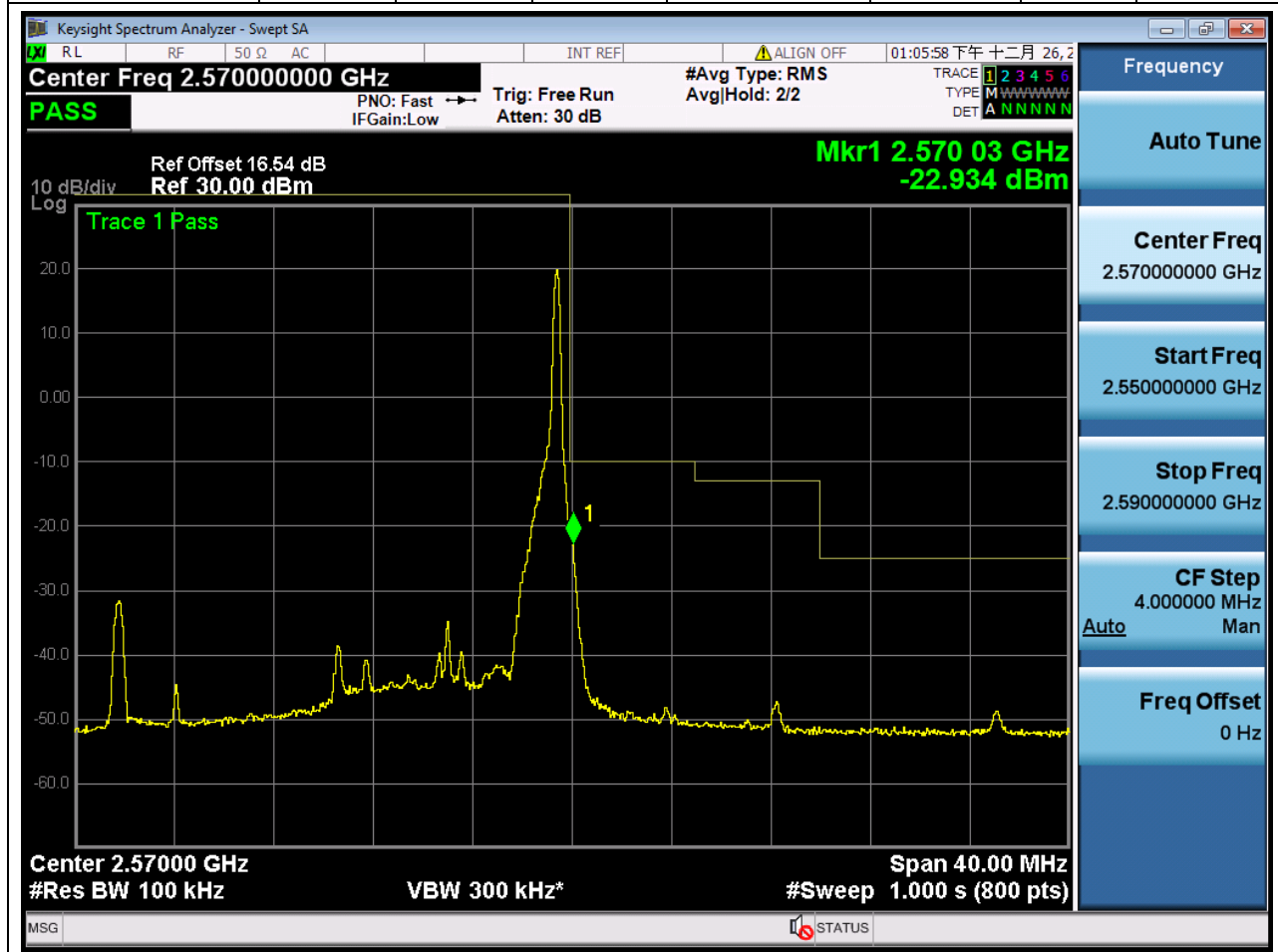
**1.44. LTE Band Edge(NTNV)(Subtest:44, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2580.338        | -48.1       | Pass    | 800         |



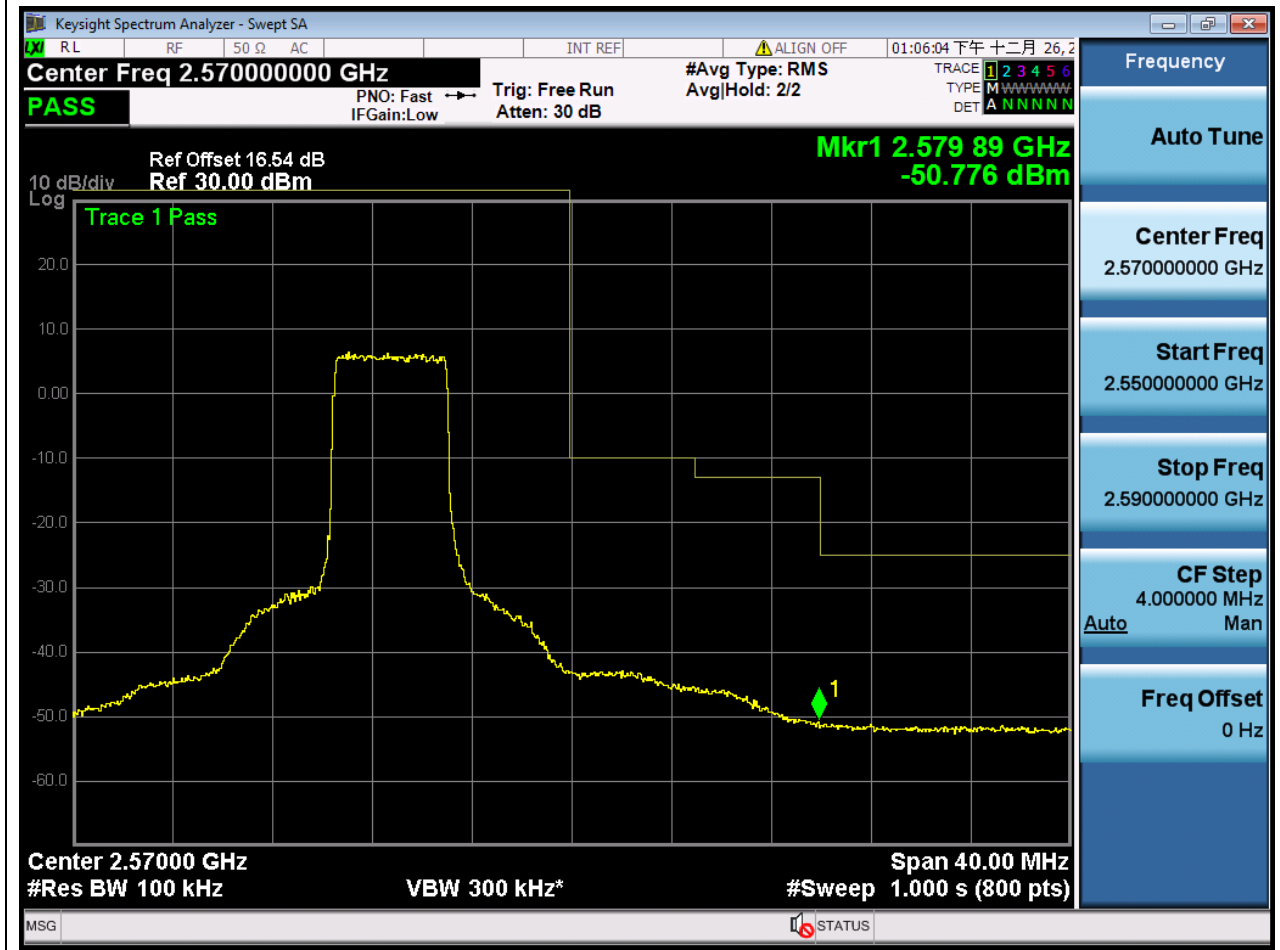
**1.45. LTE Band Edge(NTNV)(Subtest:45, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2570.025        | -22.93      | Pass    | 800         |



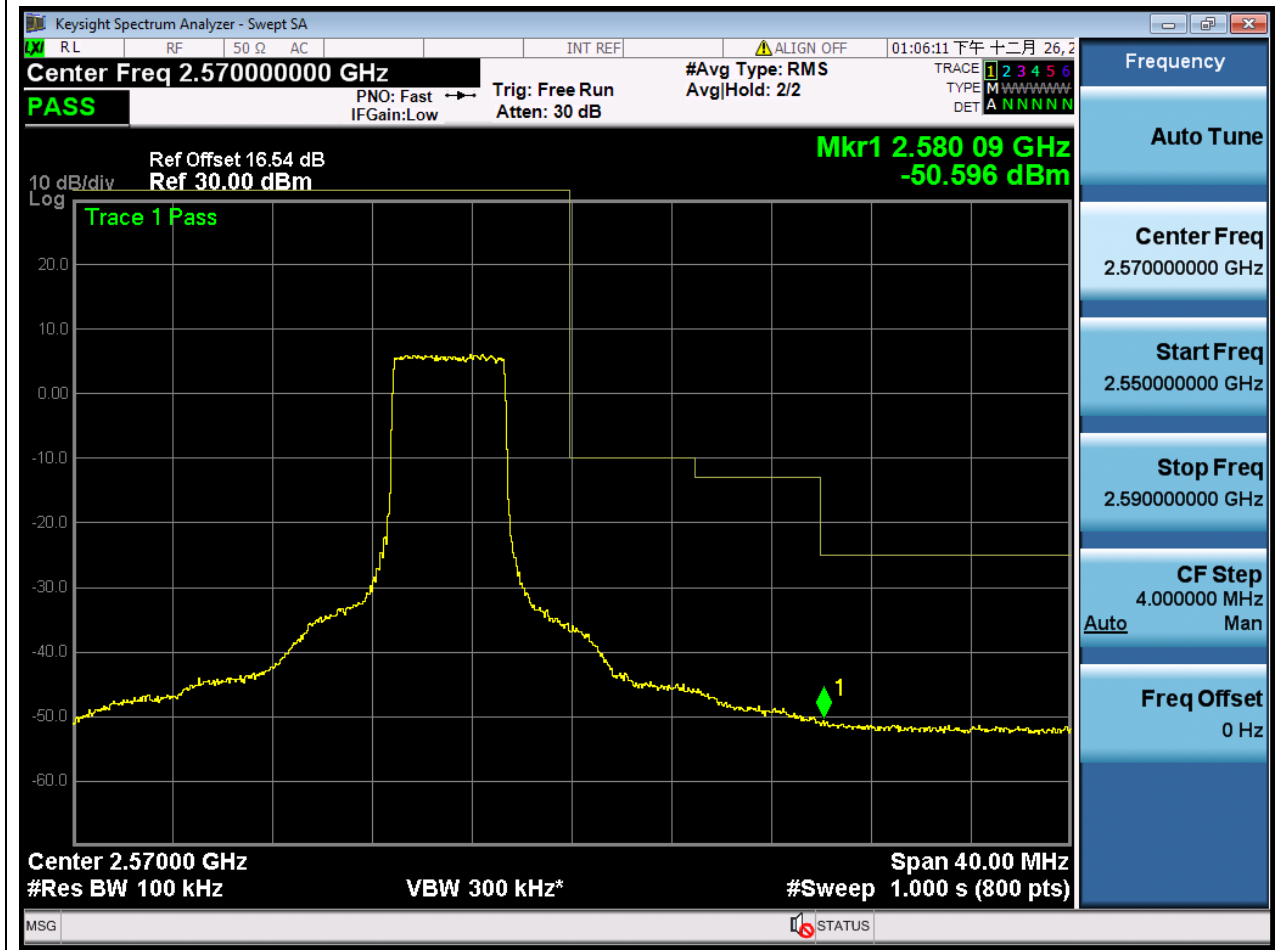
**1.46. LTE Band Edge(NTNV)(Subtest:46, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2579.887        | -50.78      | Pass    | 800         |



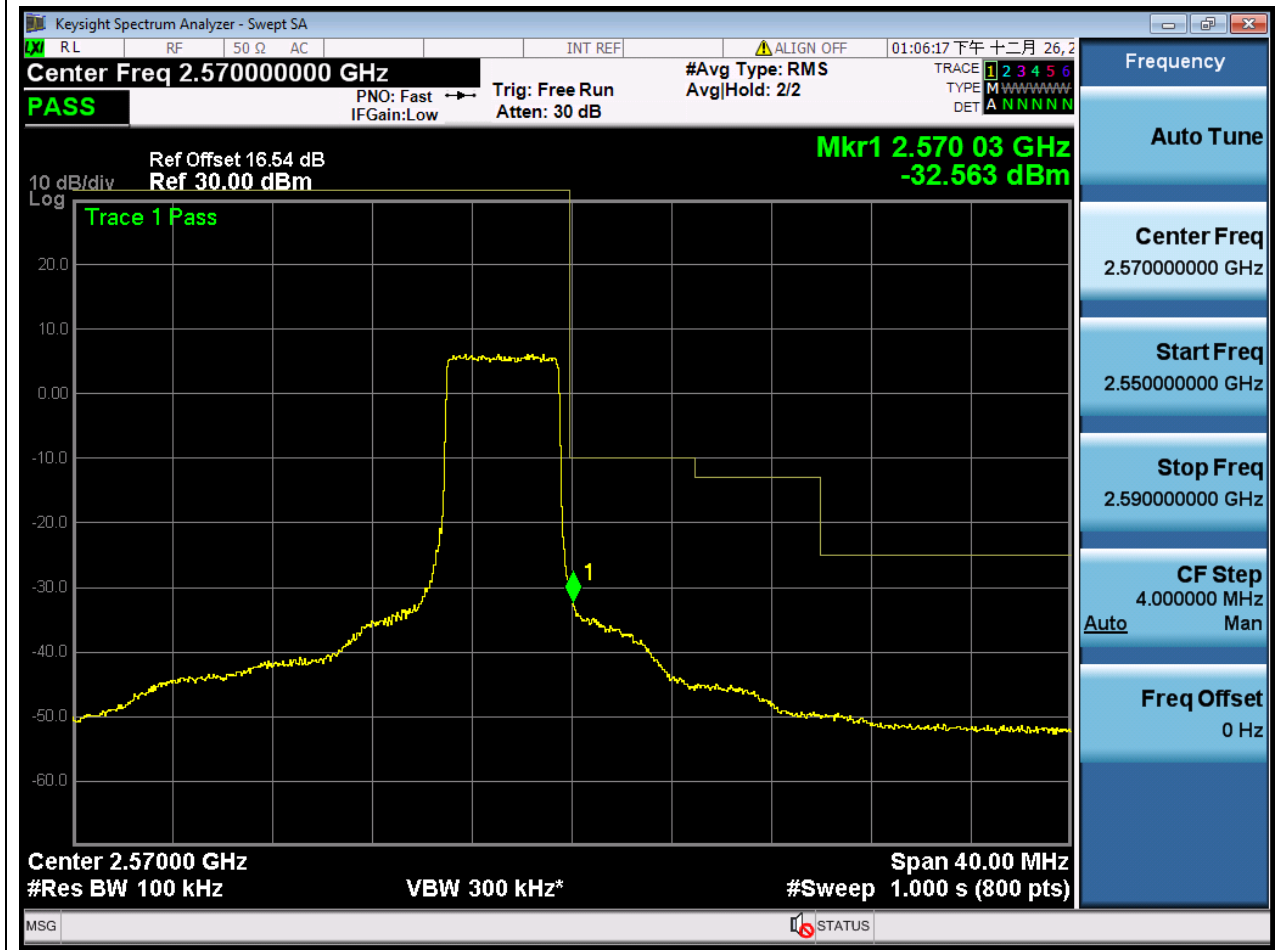
**1.47. LTE Band Edge(NTNV)(Subtest:47, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2580.088        | -50.6       | Pass    | 800         |



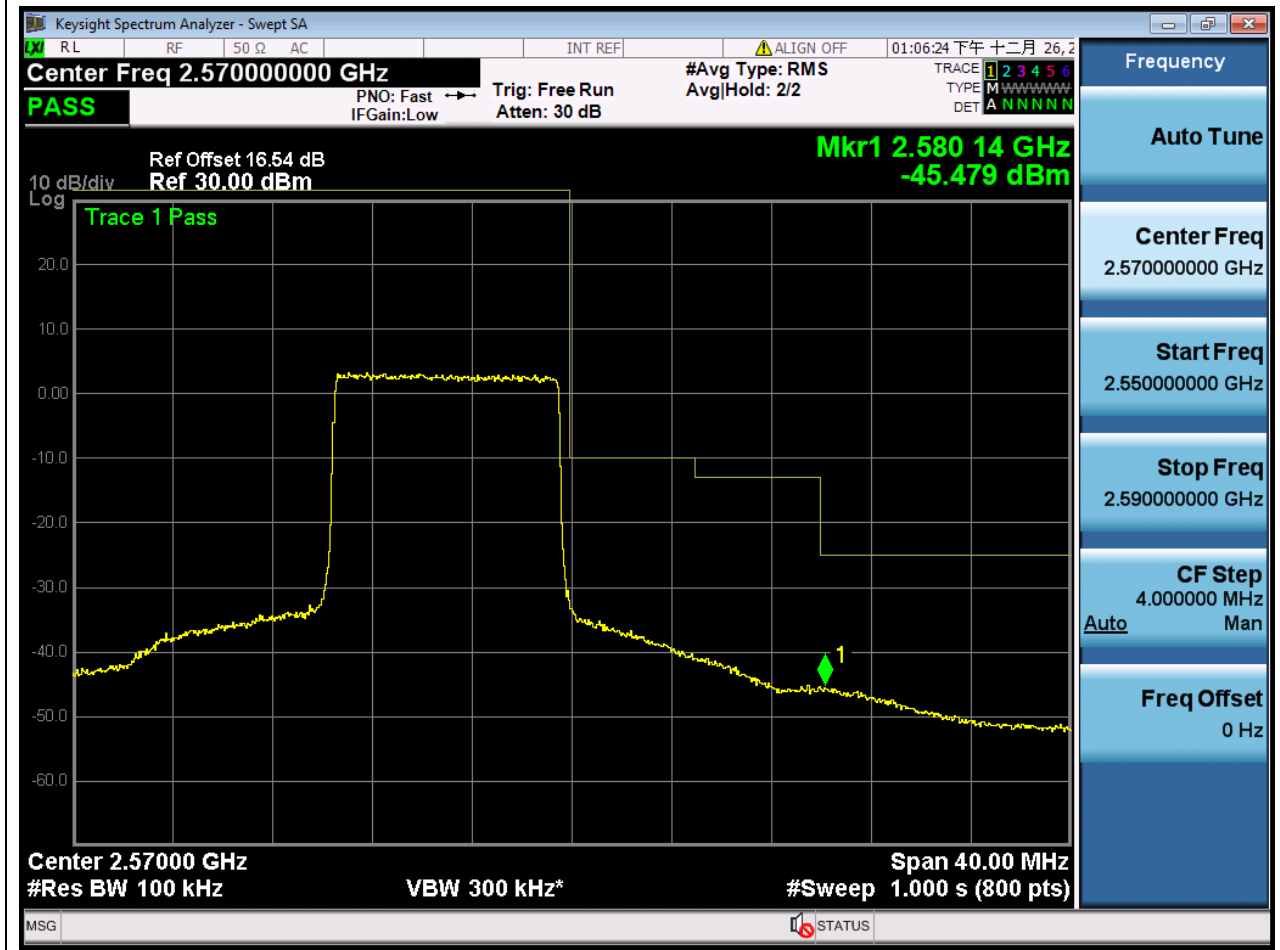
**1.48. LTE Band Edge(NTNV)(Subtest:48, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2570.025        | -32.56      | Pass    | 800         |



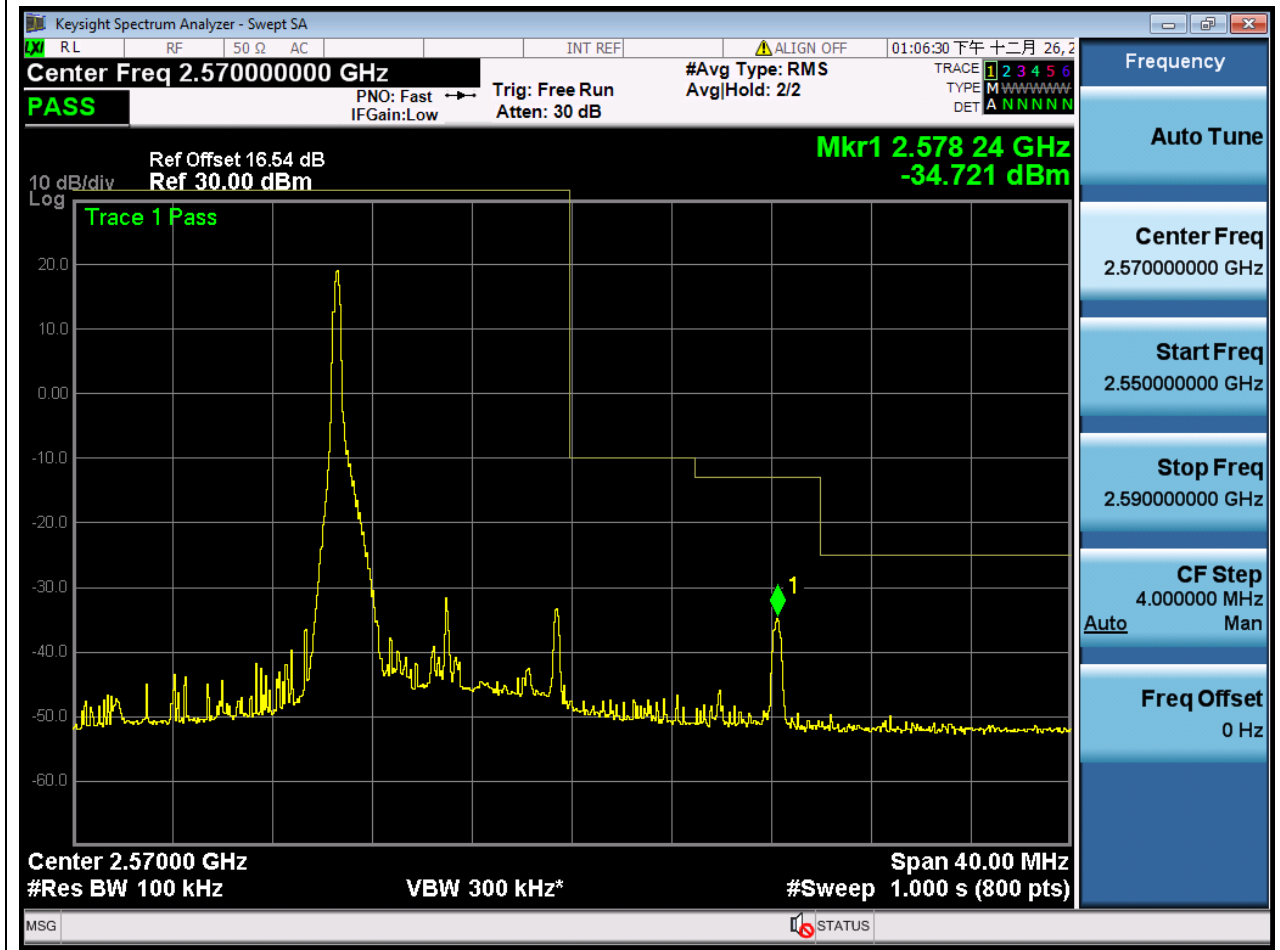
**1.49. LTE Band Edge(NTNV)(Subtest:49, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2580.138        | -45.48      | Pass    | 800         |



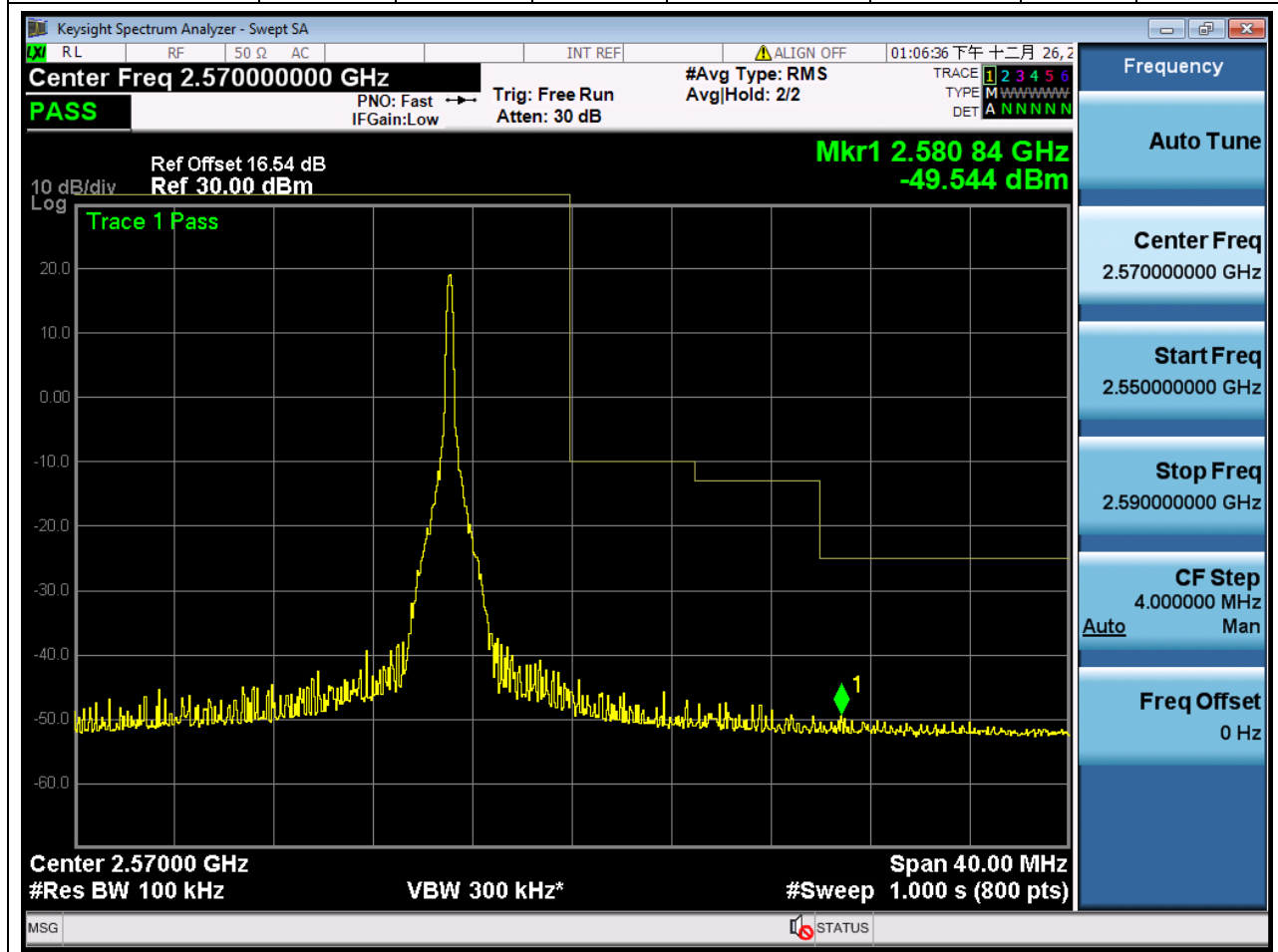
**1.50. LTE Band Edge(NTNV)(Subtest:50, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2578.235        | -34.72      | Pass    | 800         |



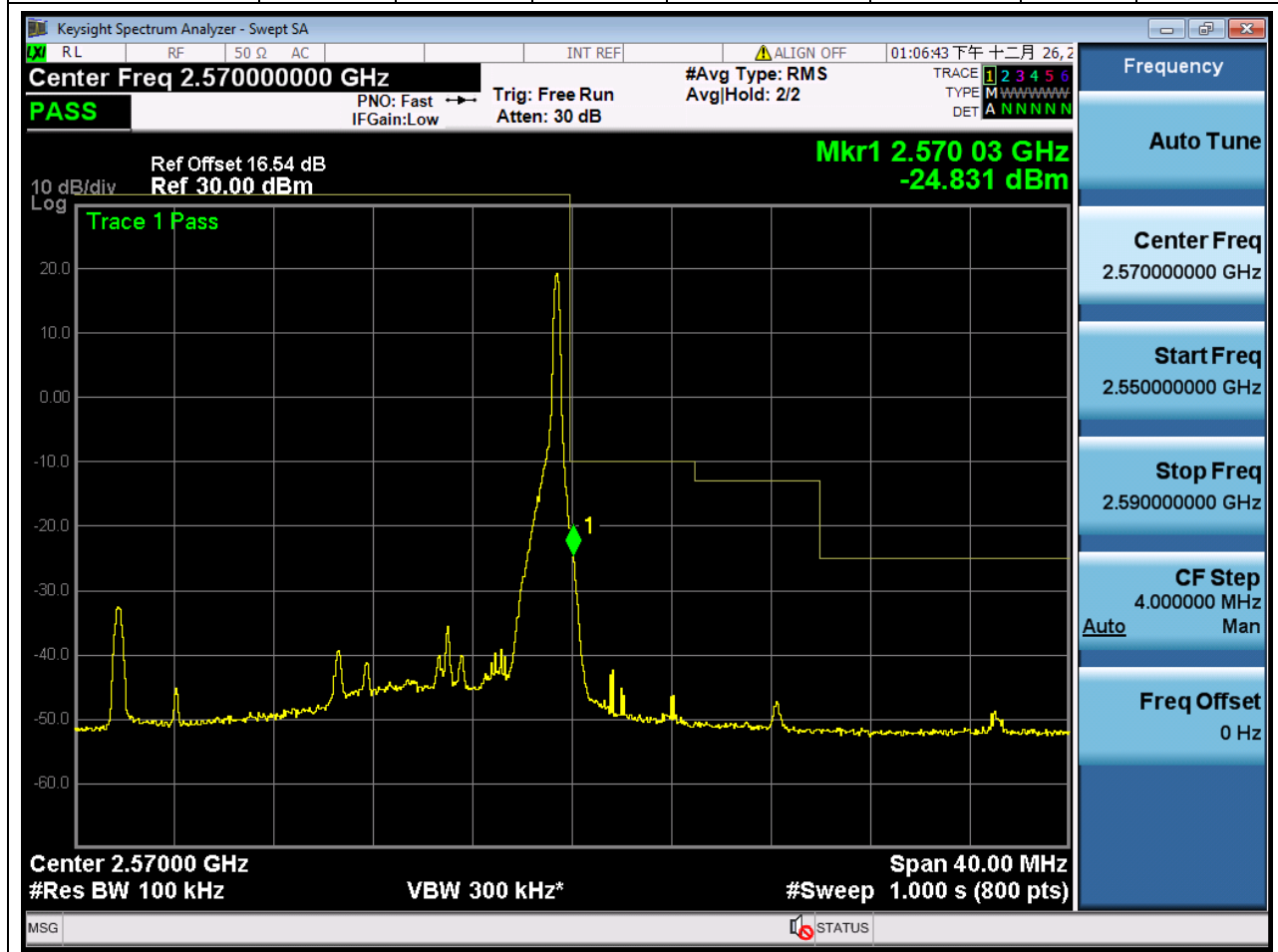
**1.51. LTE Band Edge(NTNV)(Subtest:51, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2580.839        | -49.54      | Pass    | 800         |



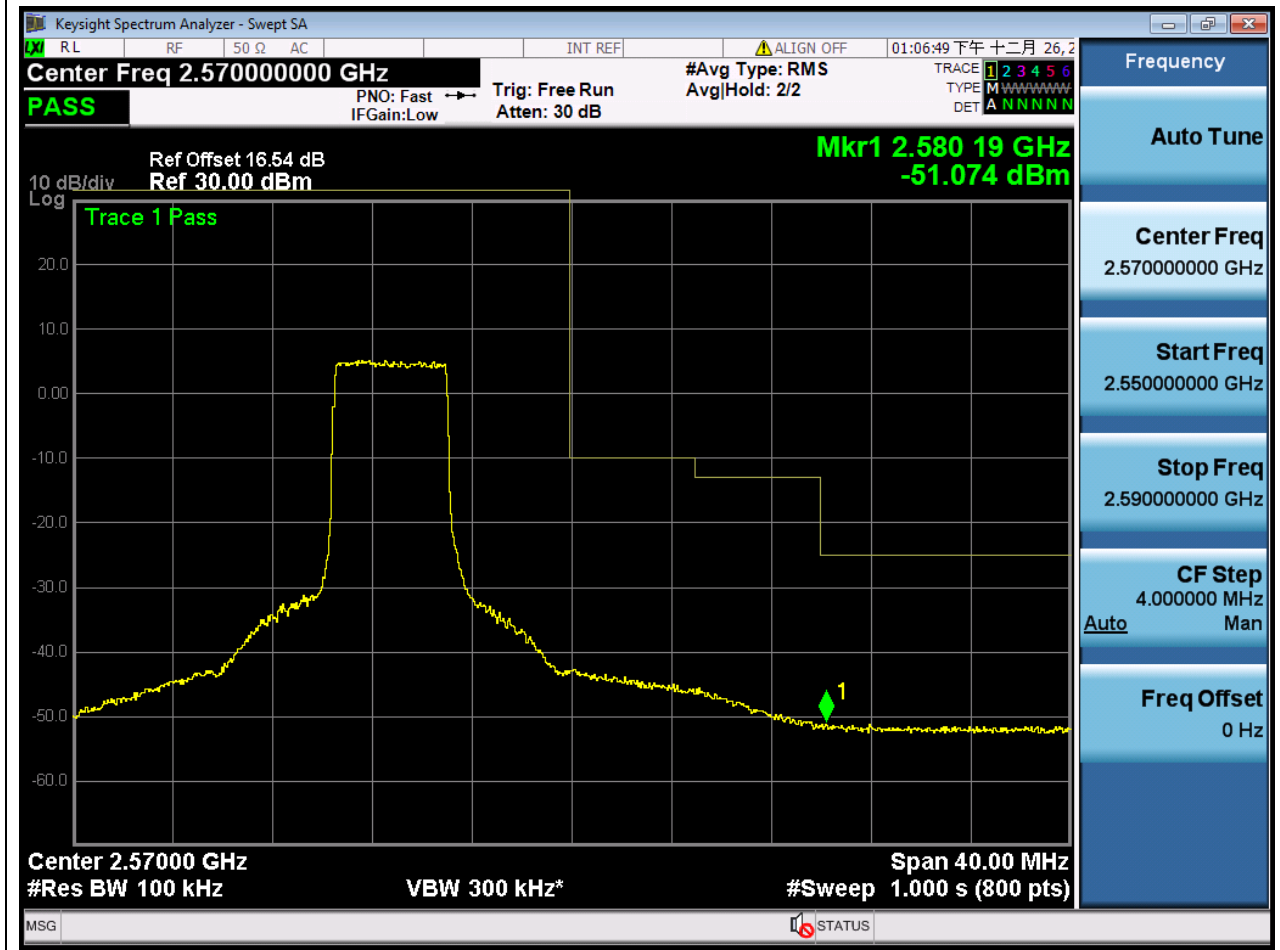
**1.52. LTE Band Edge(NTNV)(Subtest:52, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2570.025        | -24.83      | Pass    | 800         |



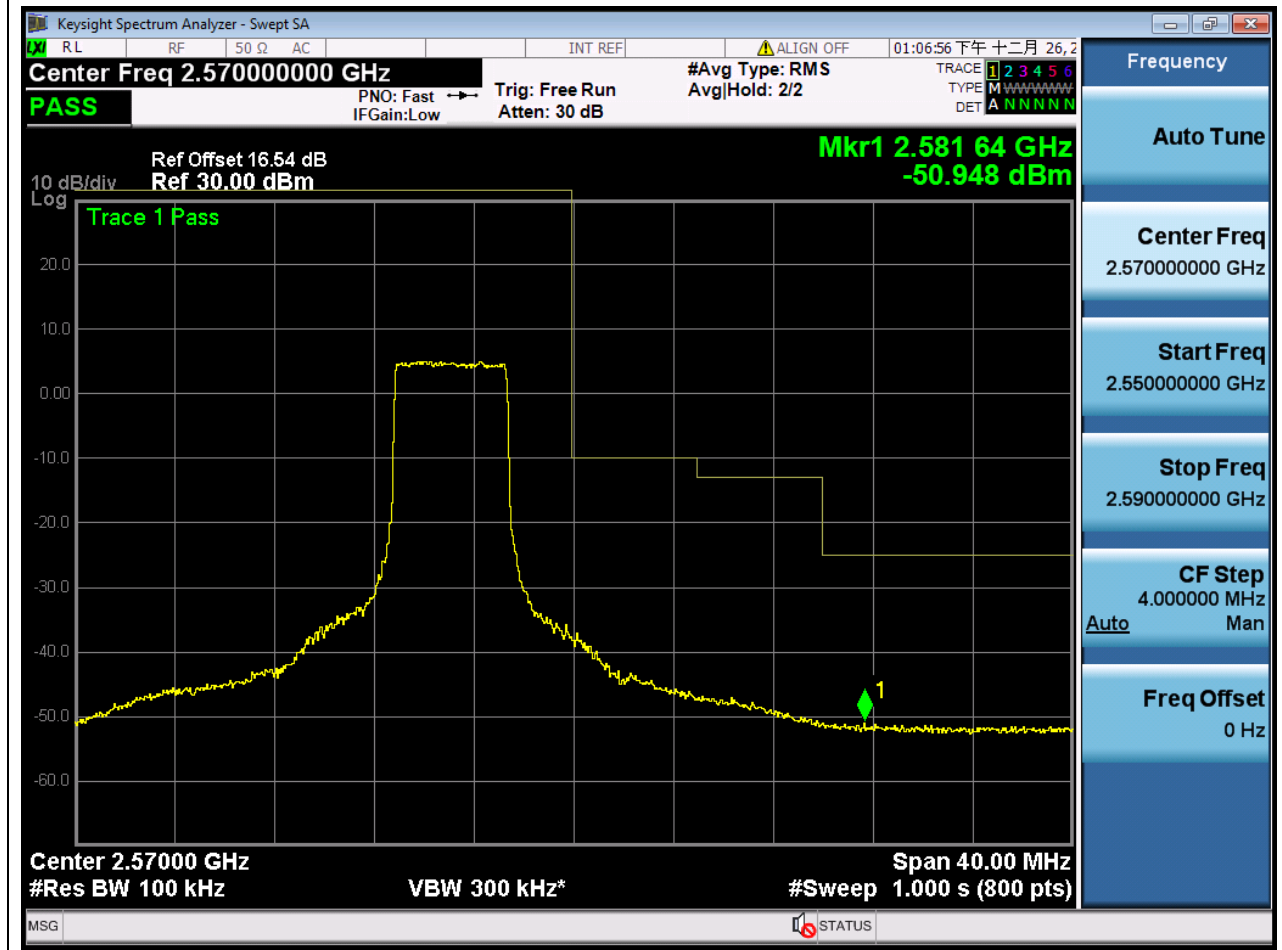
**1.53. LTE Band Edge(NTNV)(Subtest:53, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2580.188        | -51.07      | Pass    | 800         |



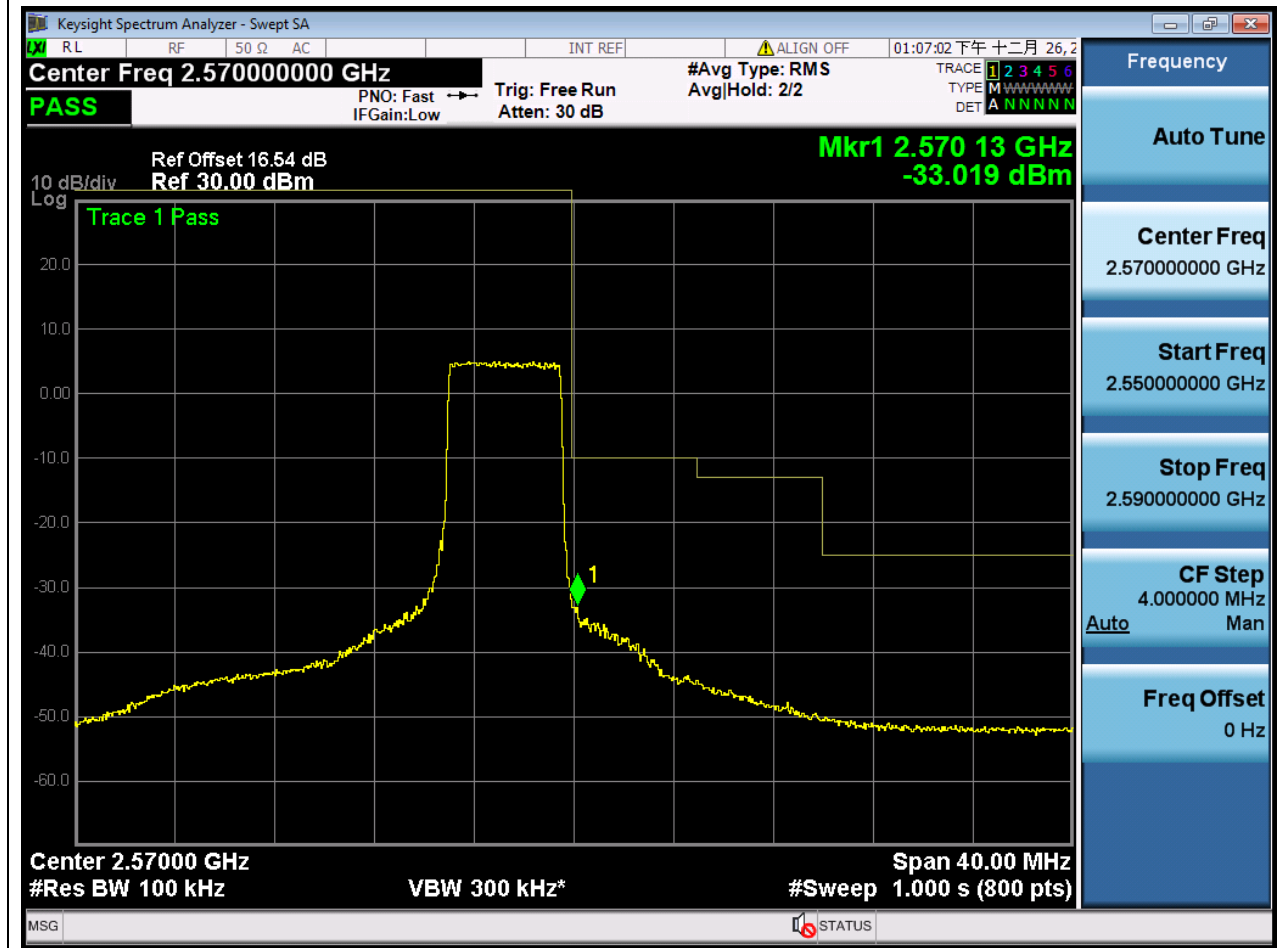
**1.54. LTE Band Edge(NTNV)(Subtest:54, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 25, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2581.64         | -50.95      | Pass    | 800         |



**1.55. LTE Band Edge(NTNV)(Subtest:55, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2570.125        | -33.02      | Pass    | 800         |



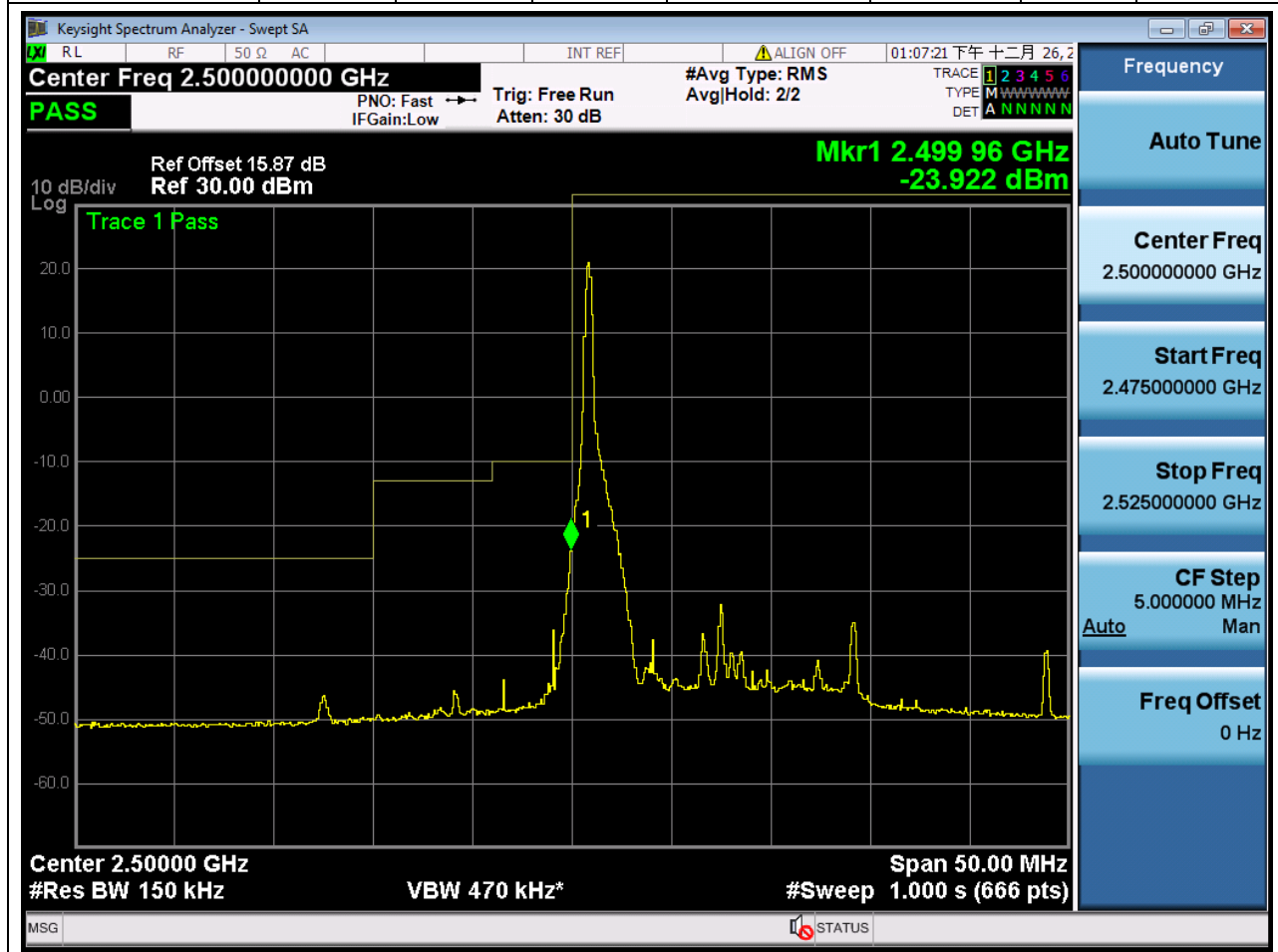
**1.56. LTE Band Edge(NTNV)(Subtest:56, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2579.988        | -47.14      | Pass    | 800         |



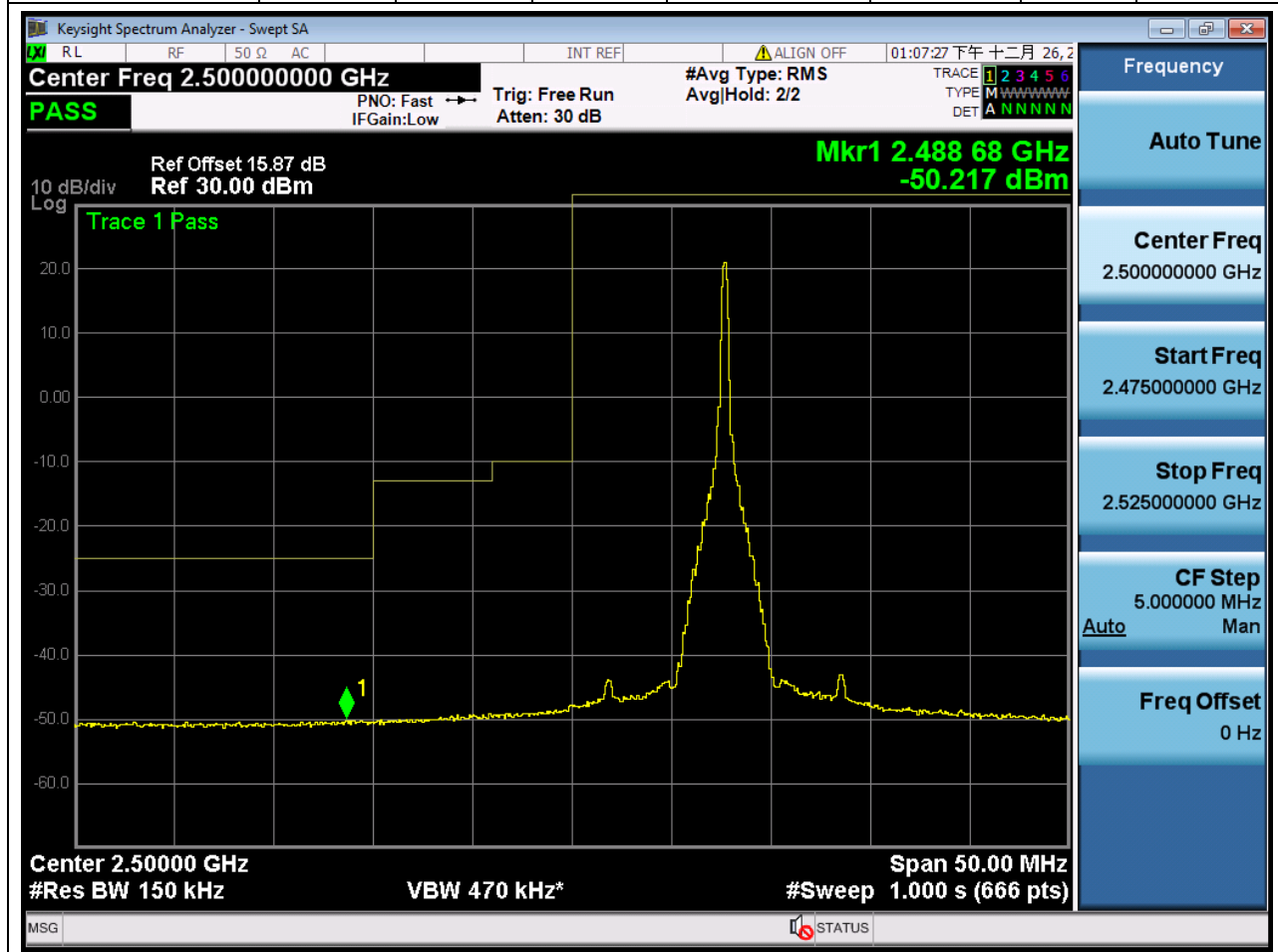
**1.57. LTE Band Edge(NTNV)(Subtest:57, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.15      | RMS      | 2499.962        | -23.92      | Pass    | 666         |



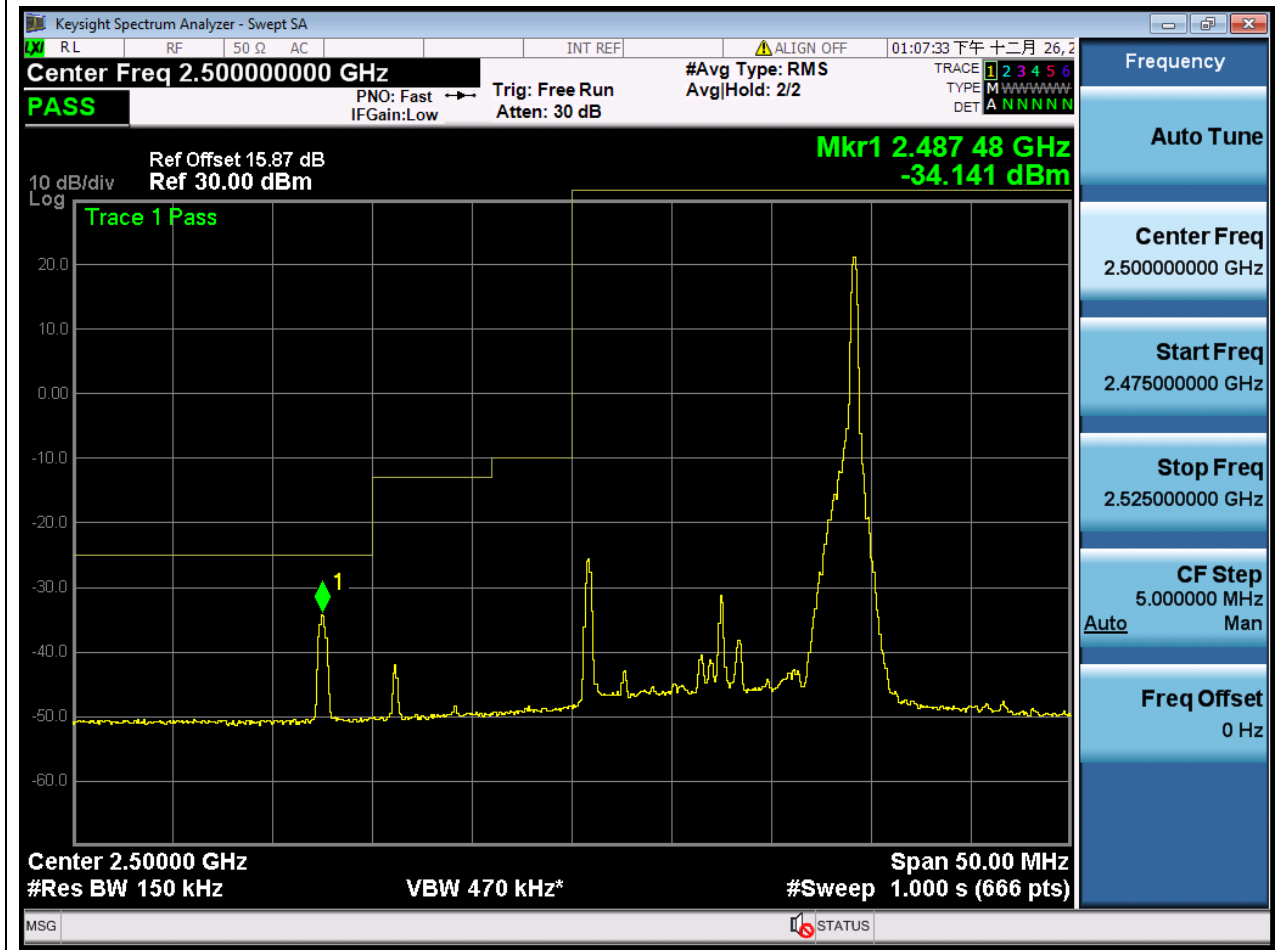
**1.58. LTE Band Edge(NTNV)(Subtest:58, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.15      | RMS      | 2488.684        | -50.22      | Pass    | 666         |



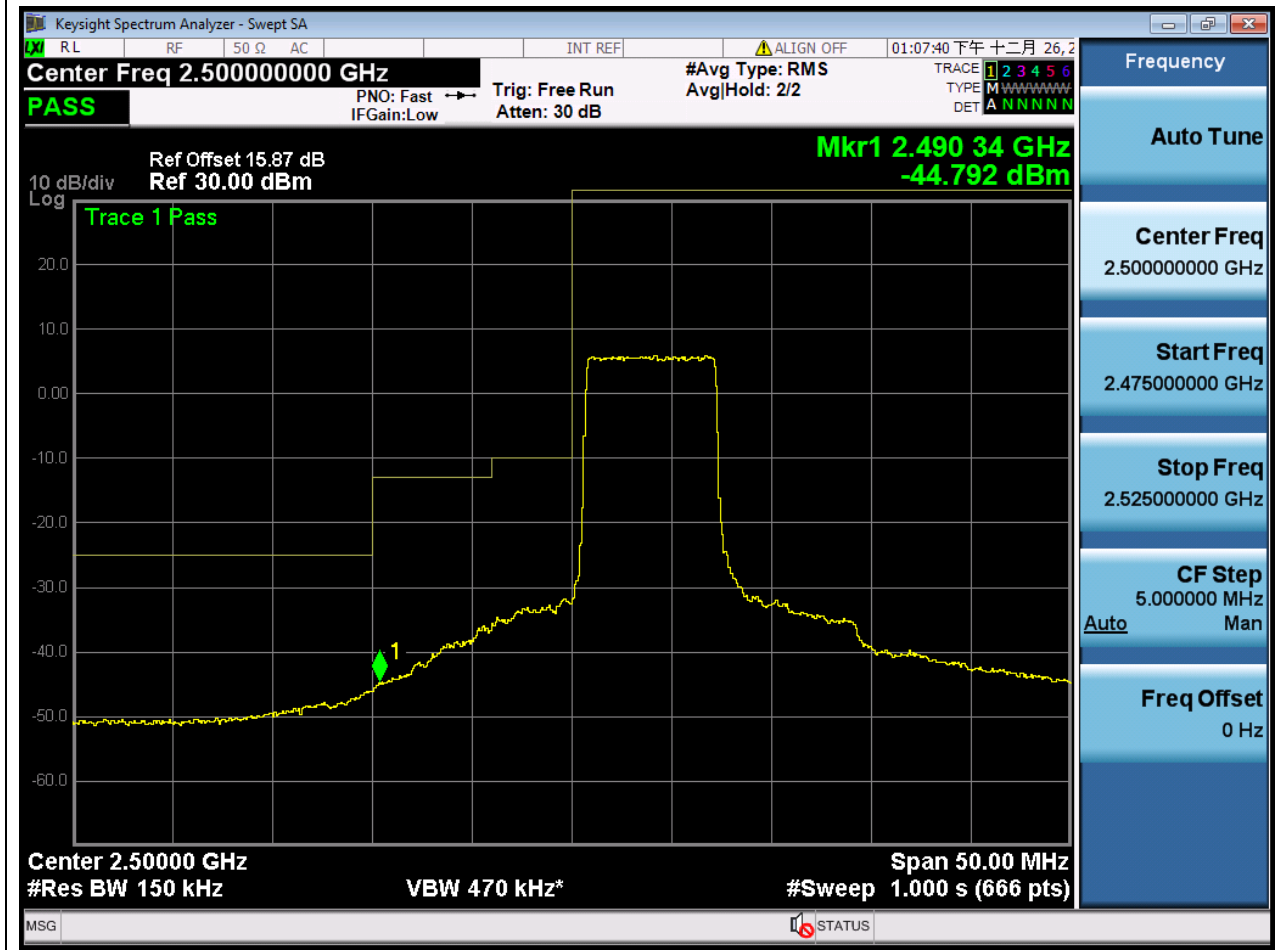
**1.59. LTE Band Edge(NTNV)(Subtest:59, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.15      | RMS      | 2487.481        | -34.14      | Pass    | 666         |



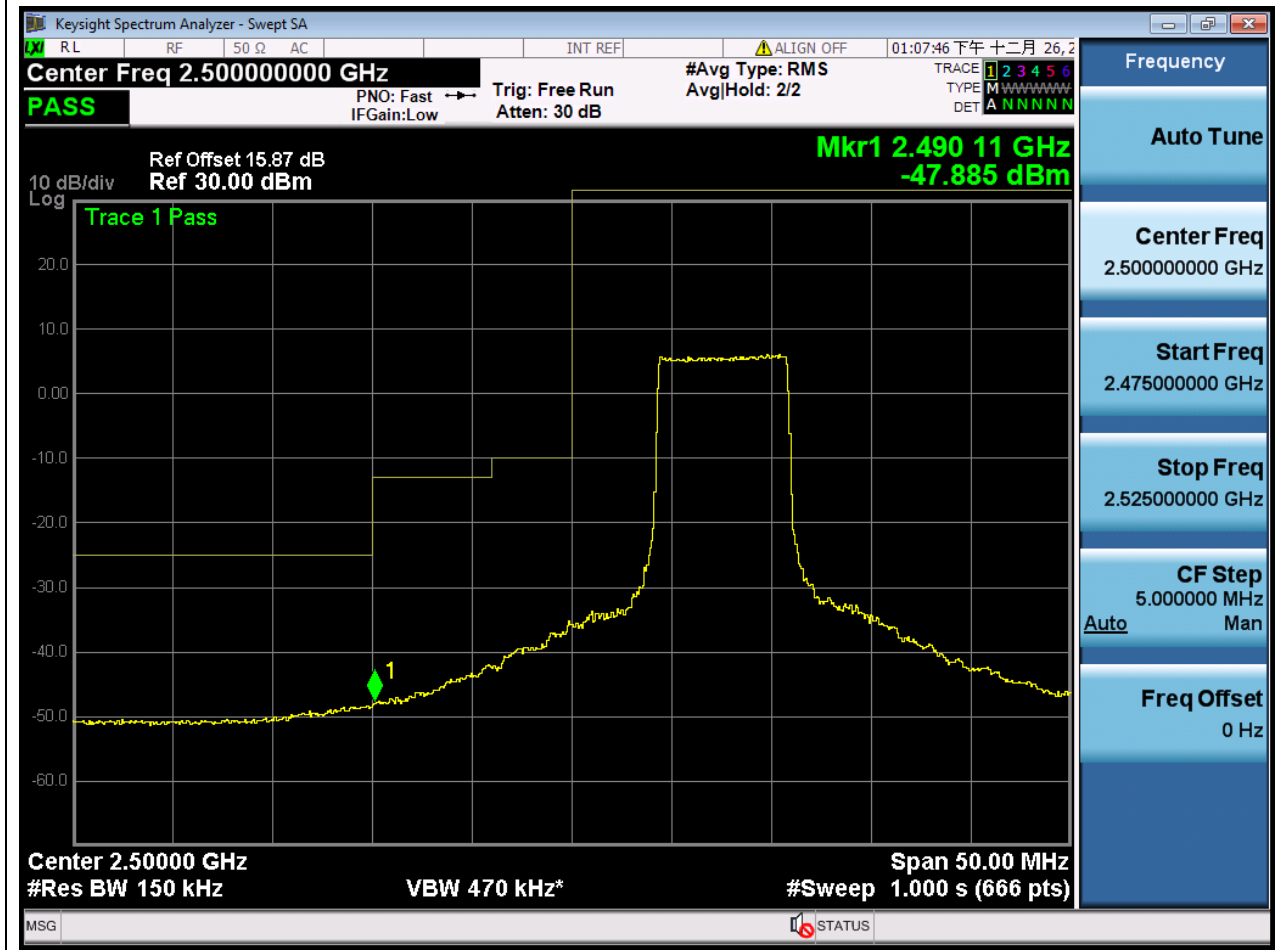
**1.60. LTE Band Edge(NTNV)(Subtest:60, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 36, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.15      | RMS      | 2490.338        | -44.79      | Pass    | 666         |



**1.61. LTE Band Edge(NTNV)(Subtest:61, 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                   | 50         | 0.15      | RMS      | 2490.113        | -47.88      | Pass    | 666         |



**1.62. LTE Band Edge(NTNV)(Subtest:62, 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                   | 50         | 0.15      | RMS      | 2489.962        | -46.66      | Pass    | 666         |



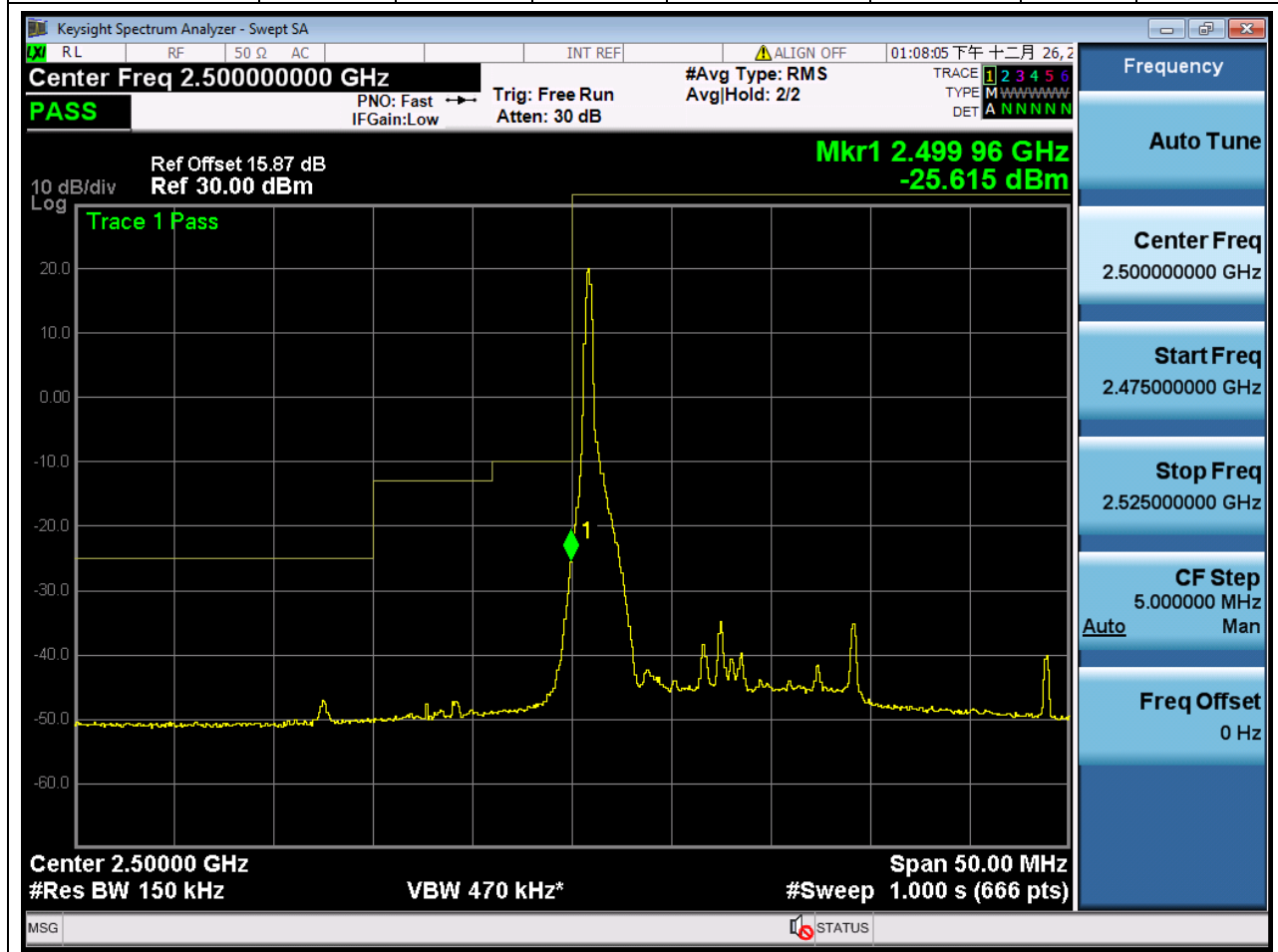
**1.63. LTE Band Edge(NTNV)(Subtest:63, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.15      | RMS      | 2490.113        | -38.63      | Pass    | 666         |



**1.64. LTE Band Edge(NTNV)(Subtest:64, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.15      | RMS      | 2499.962        | -25.61      | Pass    | 666         |



**1.65. LTE Band Edge(NTNV)(Subtest:65, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.15      | RMS      | 2489.737        | -50.14      | Pass    | 666         |

