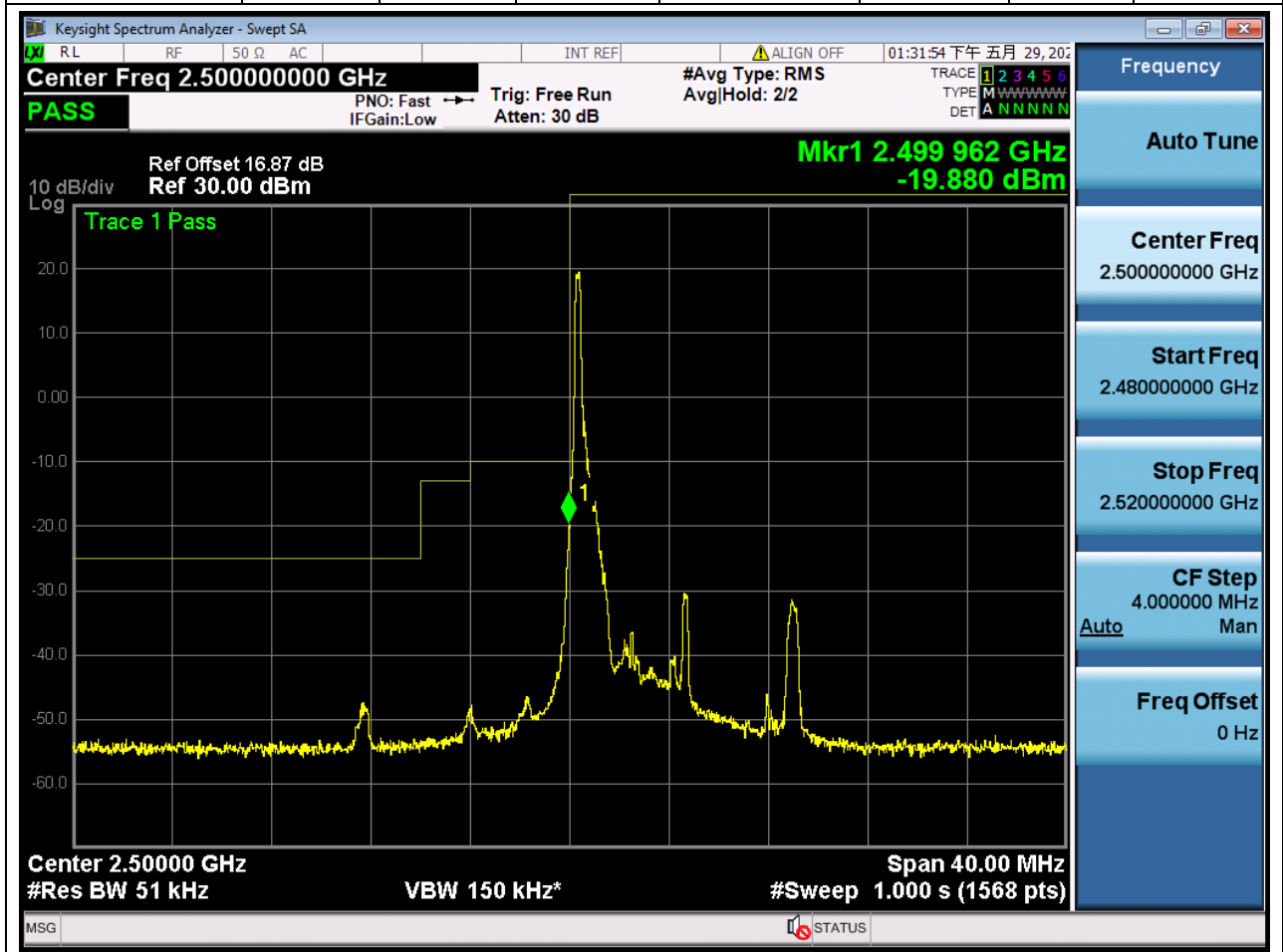


## **Annex E. LTE Band Edge**

## 1. LTE\_Band7

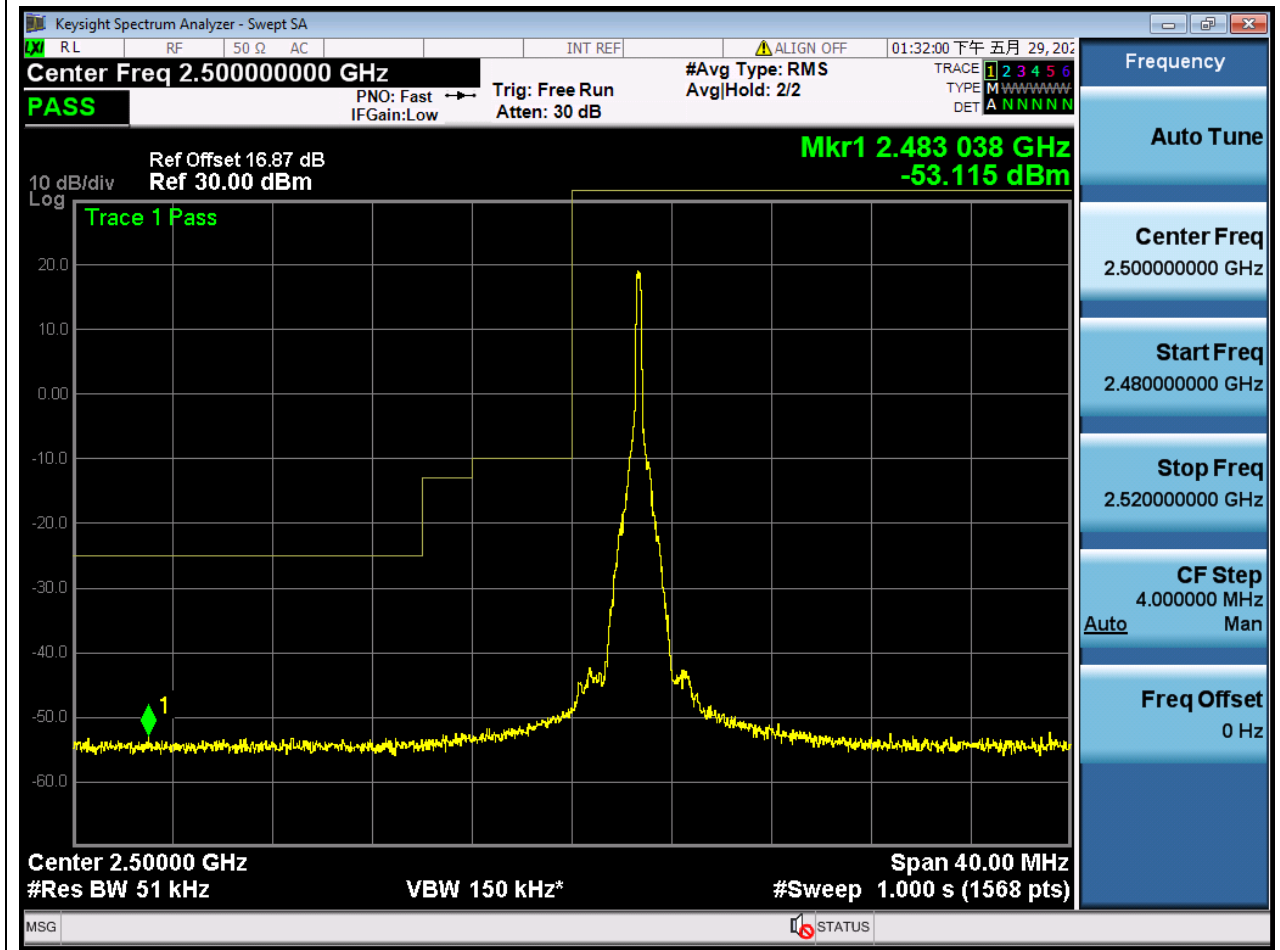
1.1. LTE Band Edge(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2499.962        | -19.88      | Pass    | 1568        |



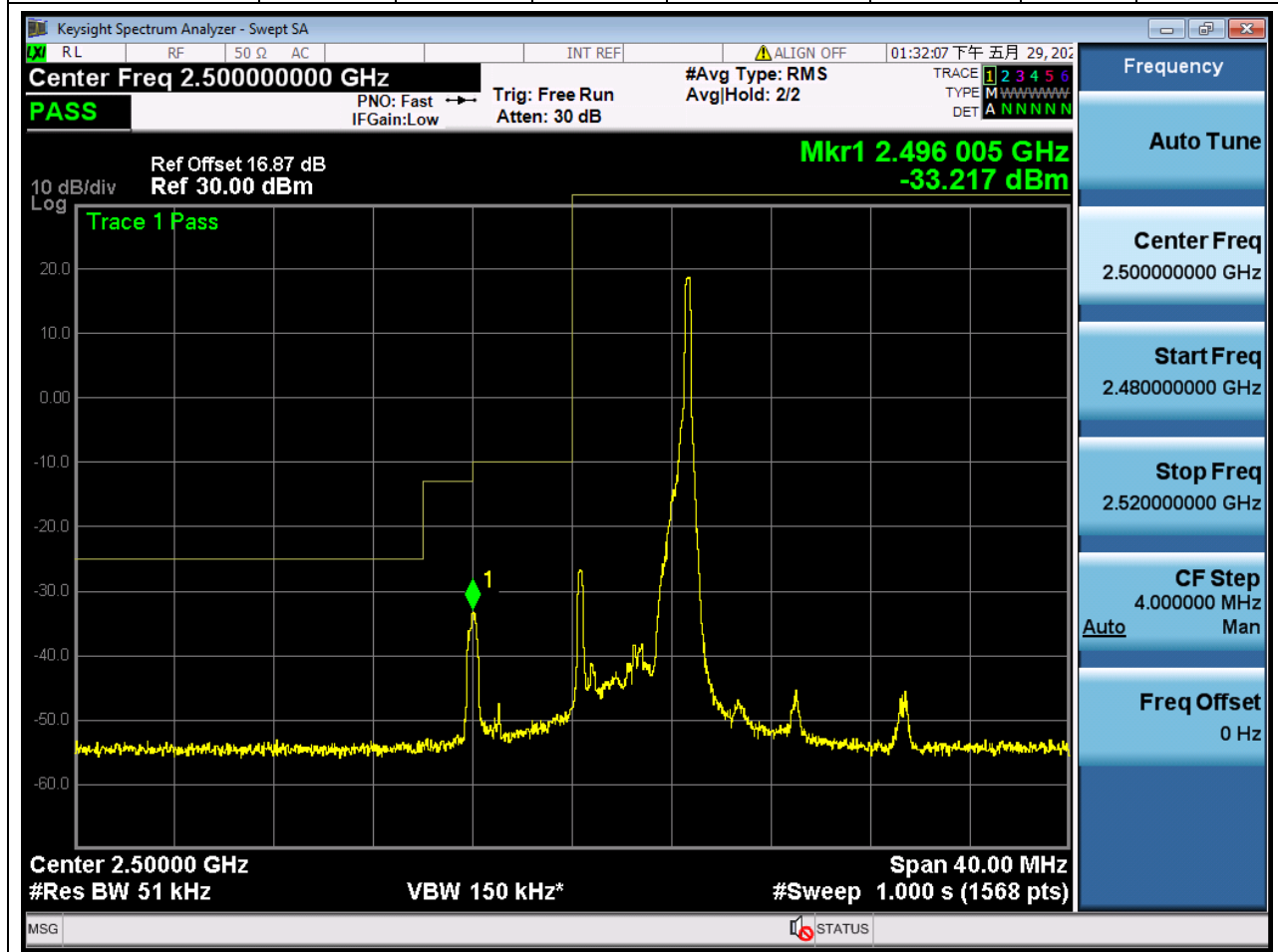
## 1.2. LTE Band Edge(NTNV)(Subtest:2, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:MID)

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2483.038        | -53.12      | Pass    | 1568        |



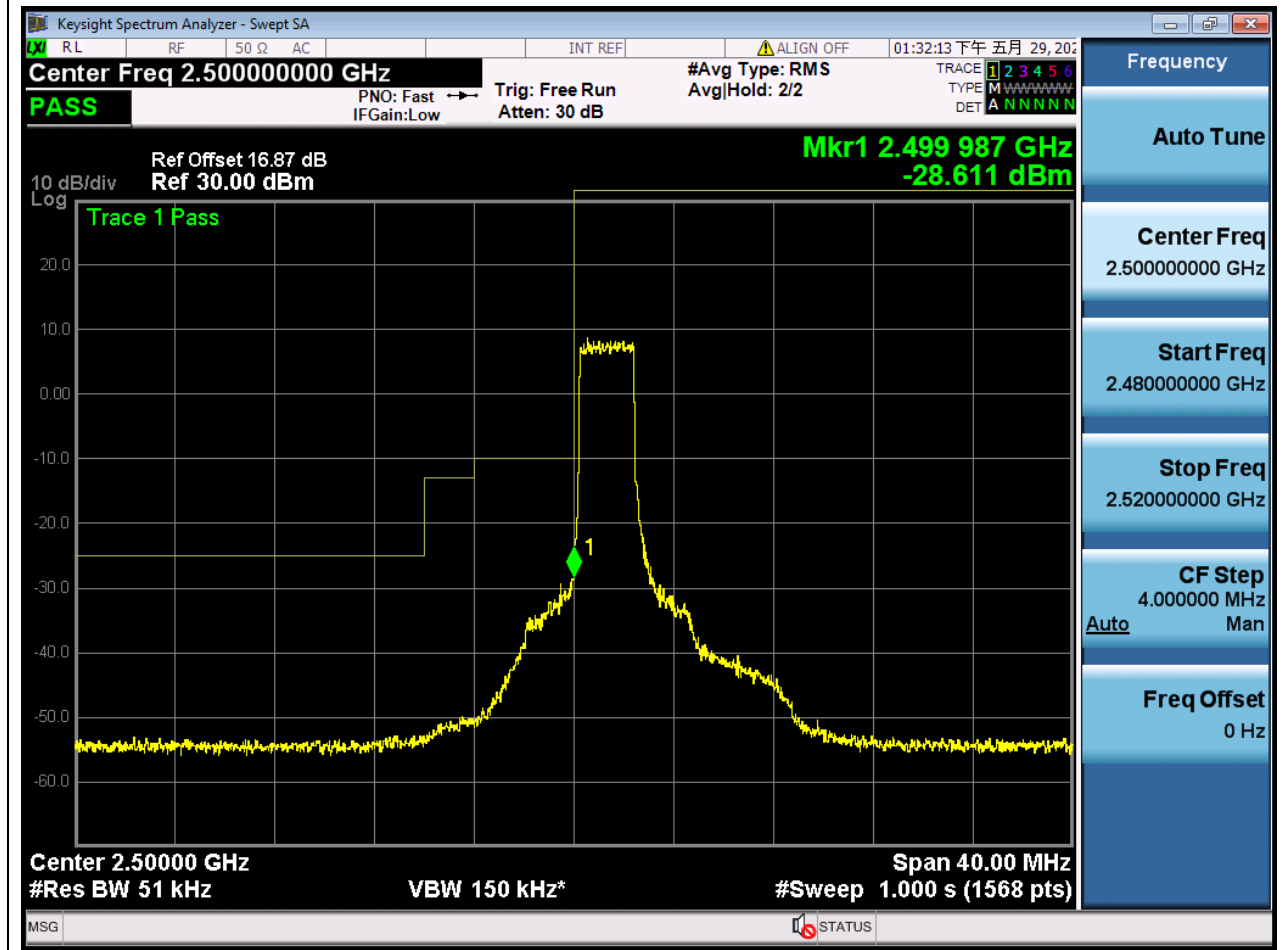
**1.3. LTE Band Edge(NTNV)(Subtest:3, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2496.005        | -33.22      | Pass    | 1568        |



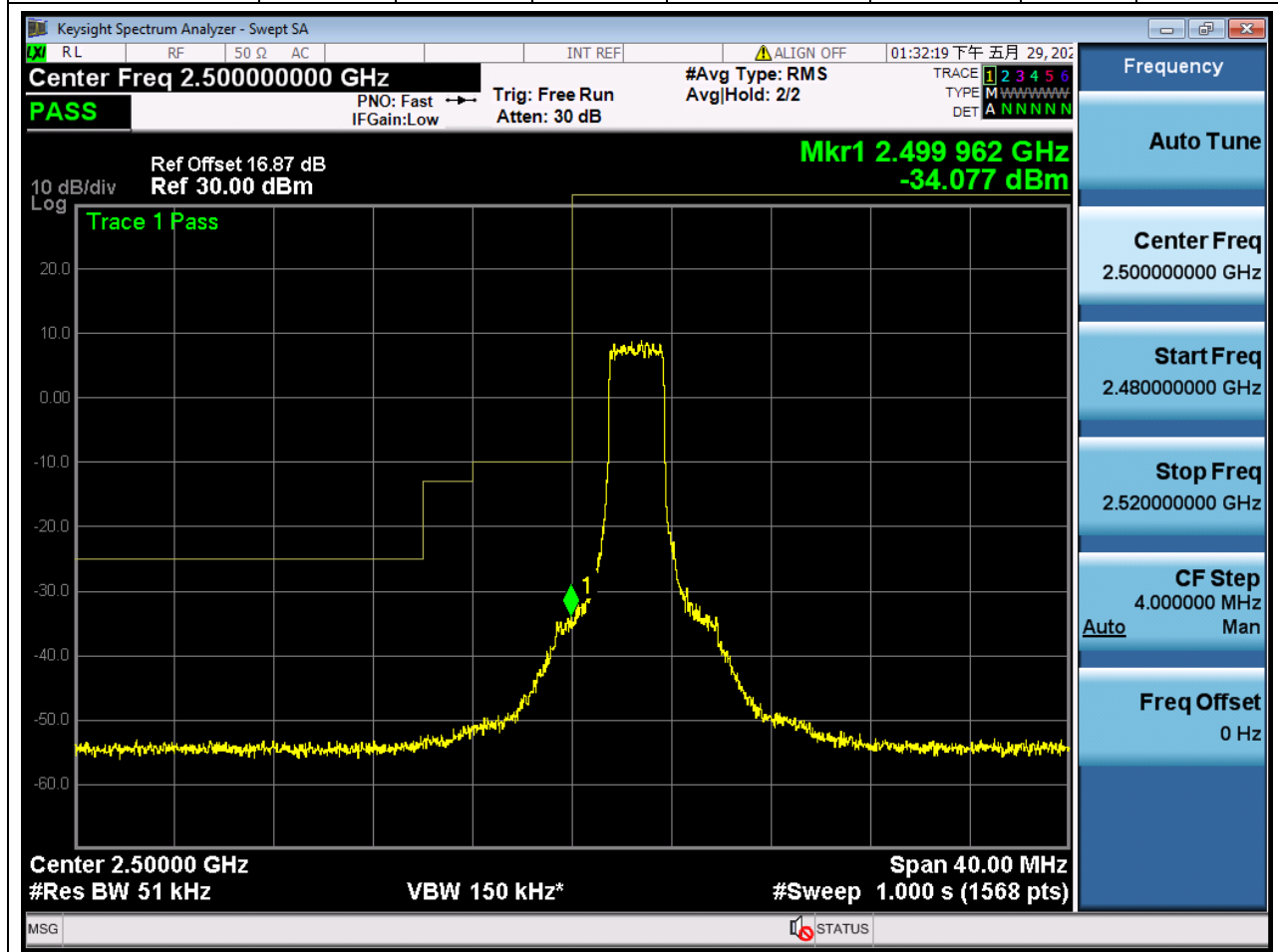
#### 1.4. LTE Band Edge(NTNV)(Subtest:4, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:LOW)

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2499.987        | -28.61      | Pass    | 1568        |



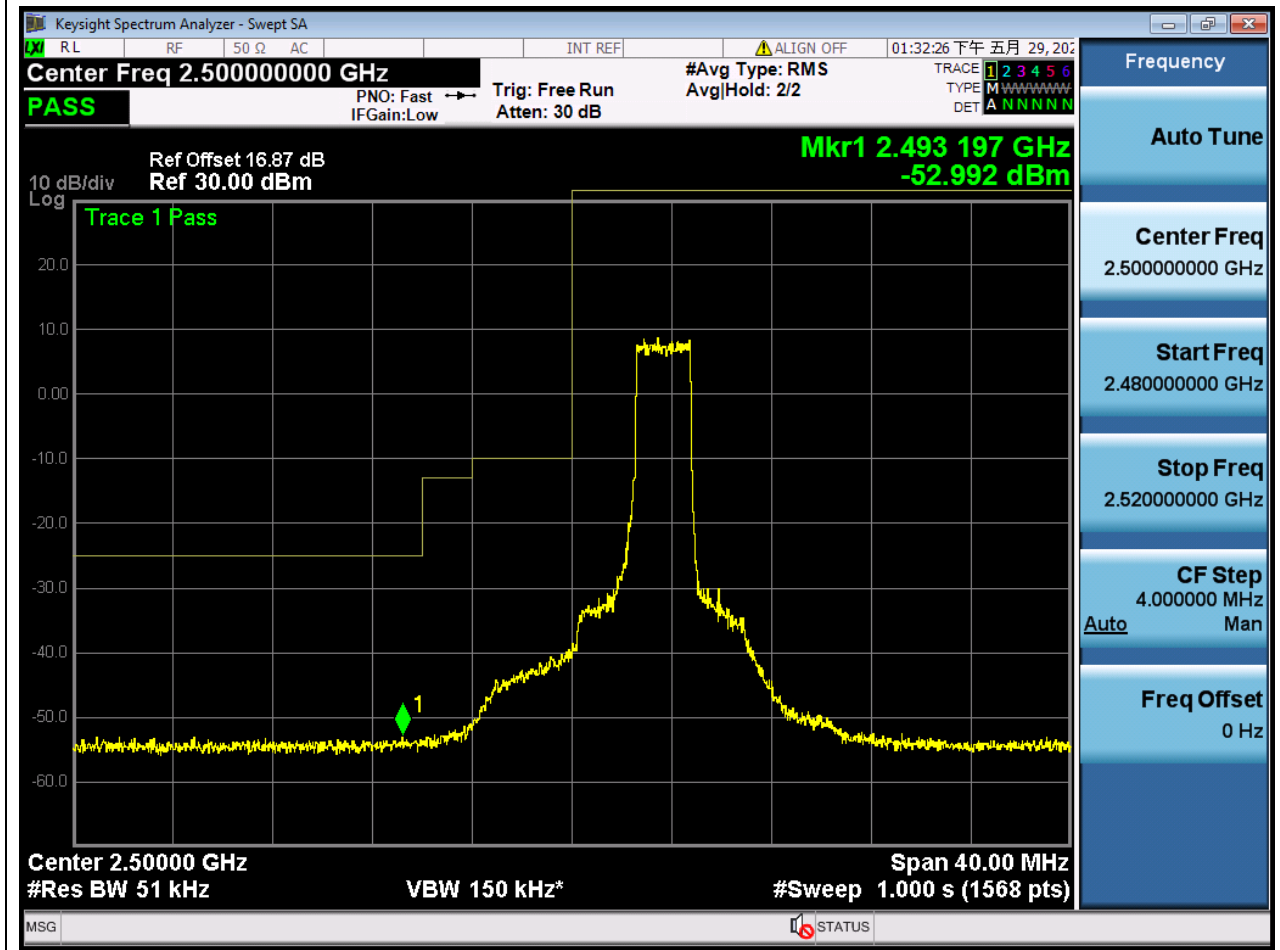
**1.5. LTE Band Edge(NTNV)(Subtest:5, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2499.962        | -34.08      | Pass    | 1568        |



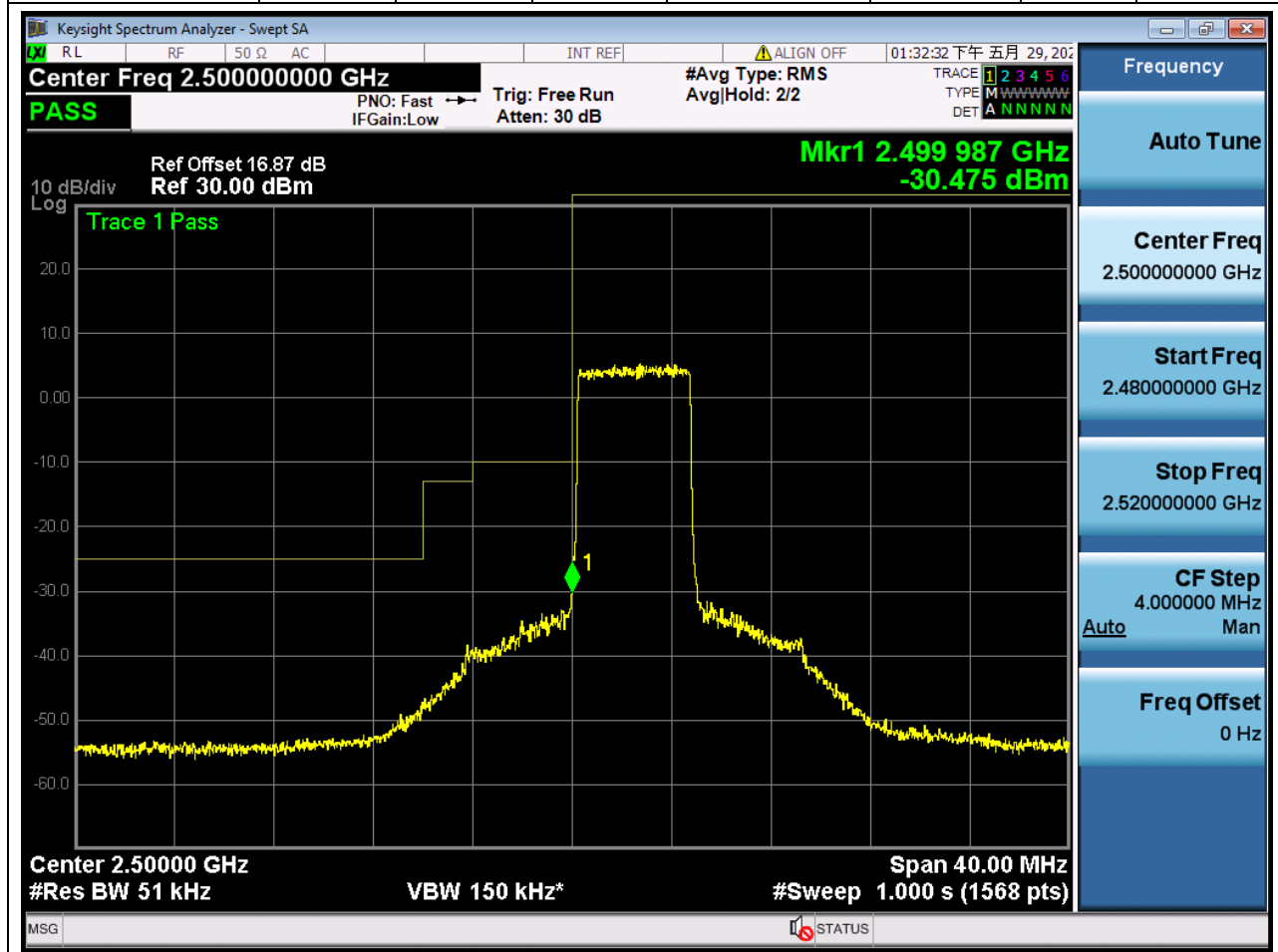
**1.6. LTE Band Edge(NTNV)(Subtest:6, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2493.197        | -52.99      | Pass    | 1568        |



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

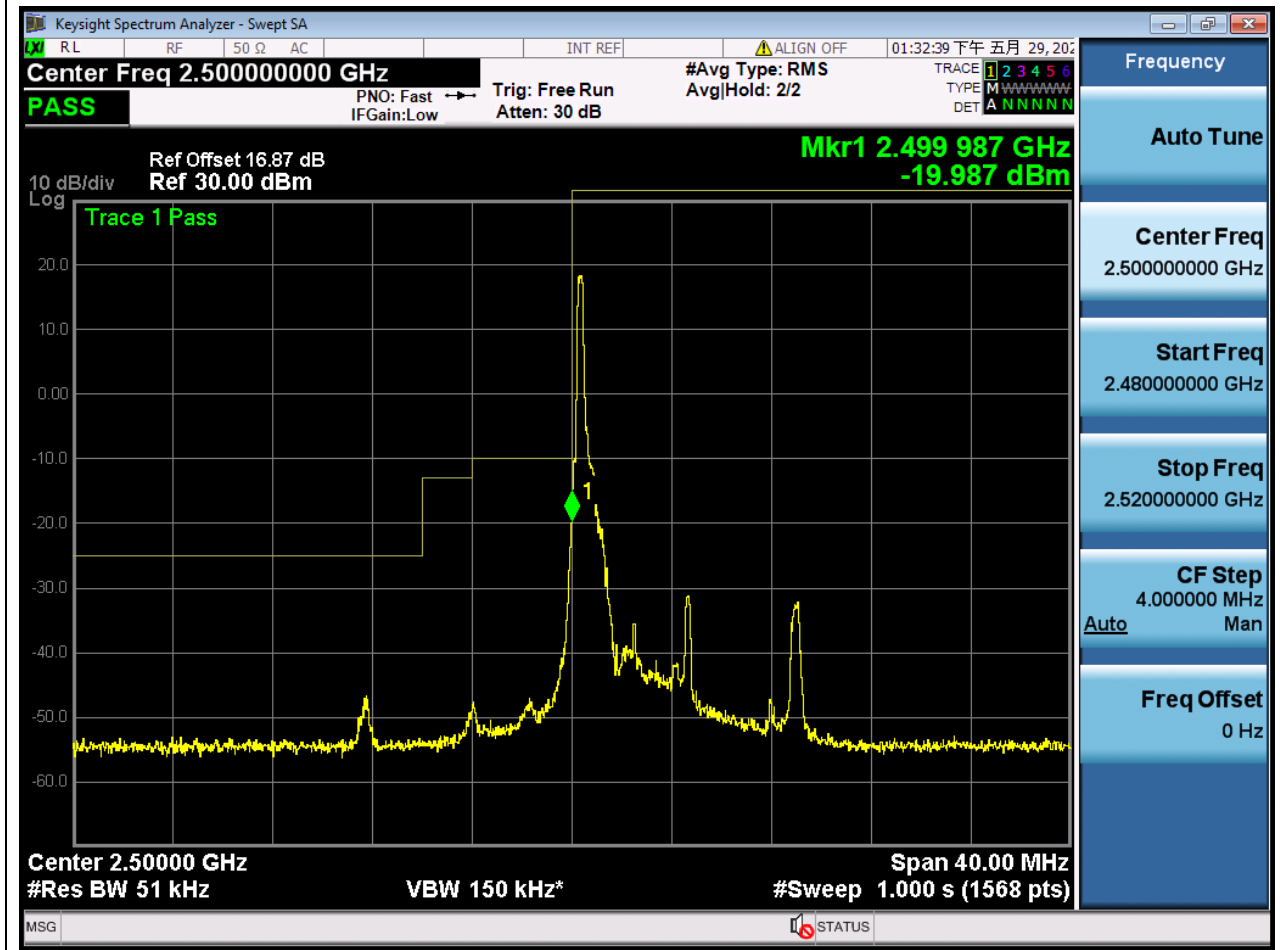
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2499.987        | -30.48      | Pass    | 1568        |





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

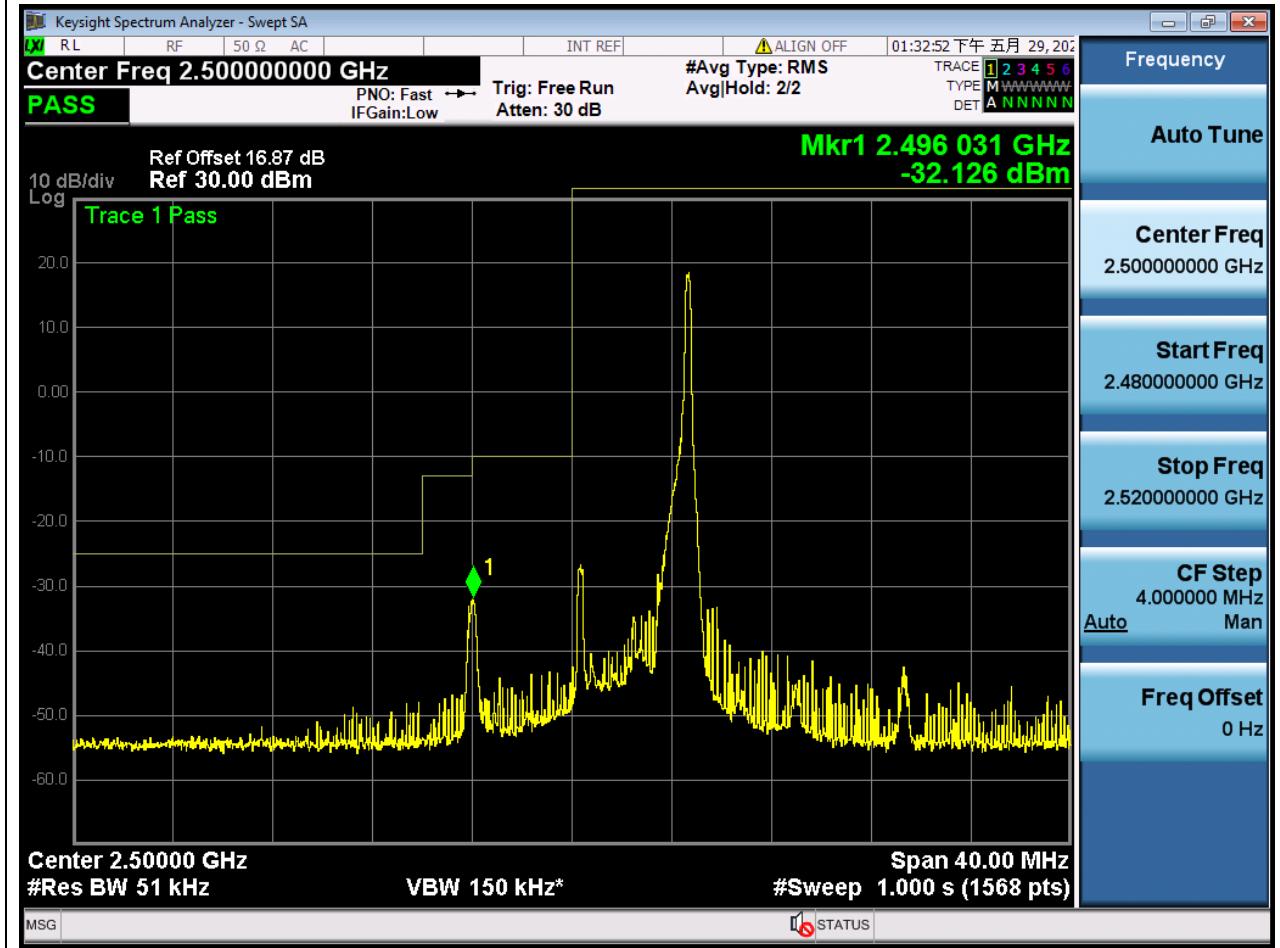
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2499.987        | -19.99      | Pass    | 1568        |





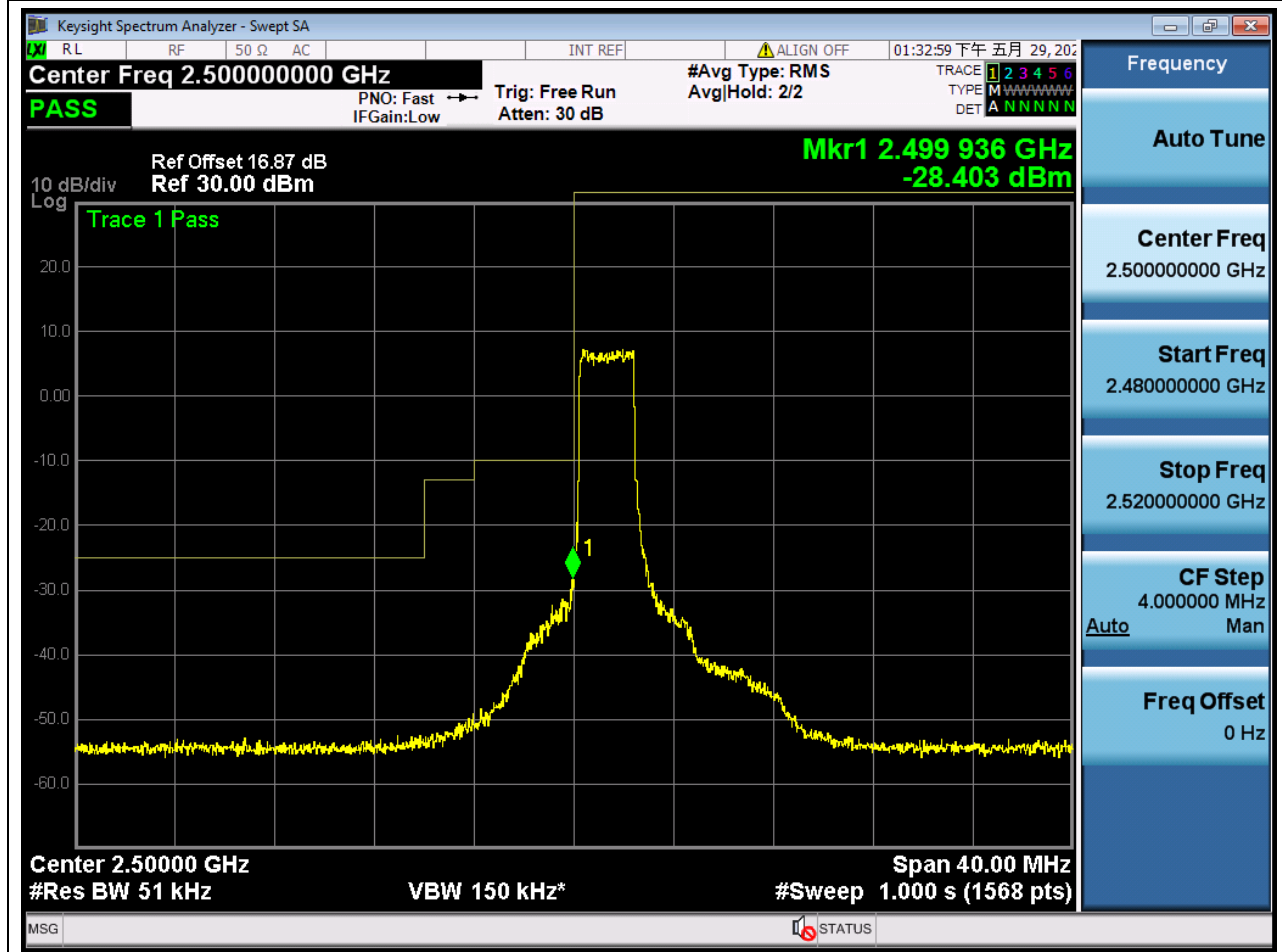
**1.10. LTE Band Edge(NTNV)(Subtest:10, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2496.031        | -32.13      | Pass    | 1568        |



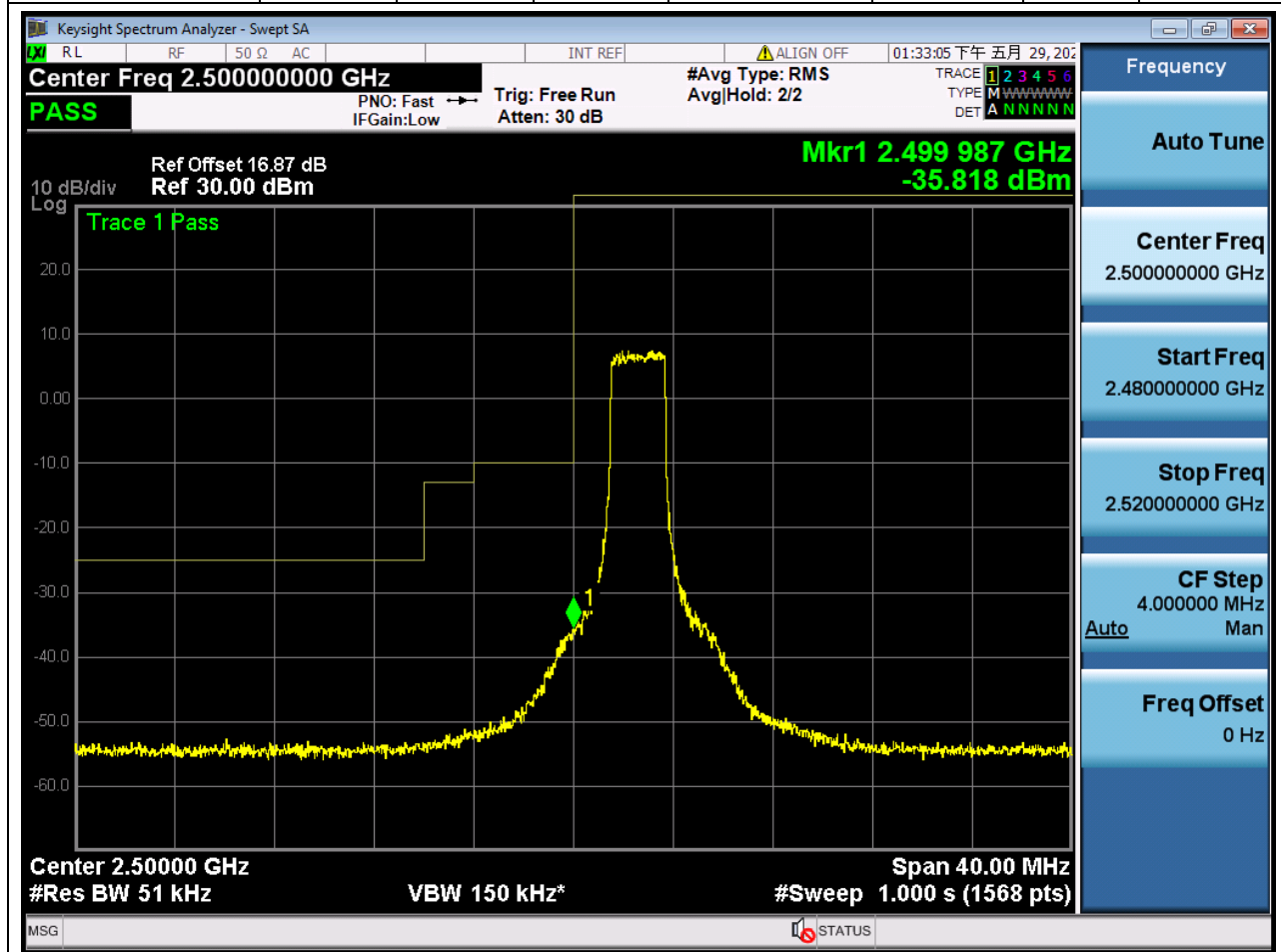
**1.11. LTE Band Edge(NTNV)(Subtest:11, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2499.936        | -28.4       | Pass    | 1568        |



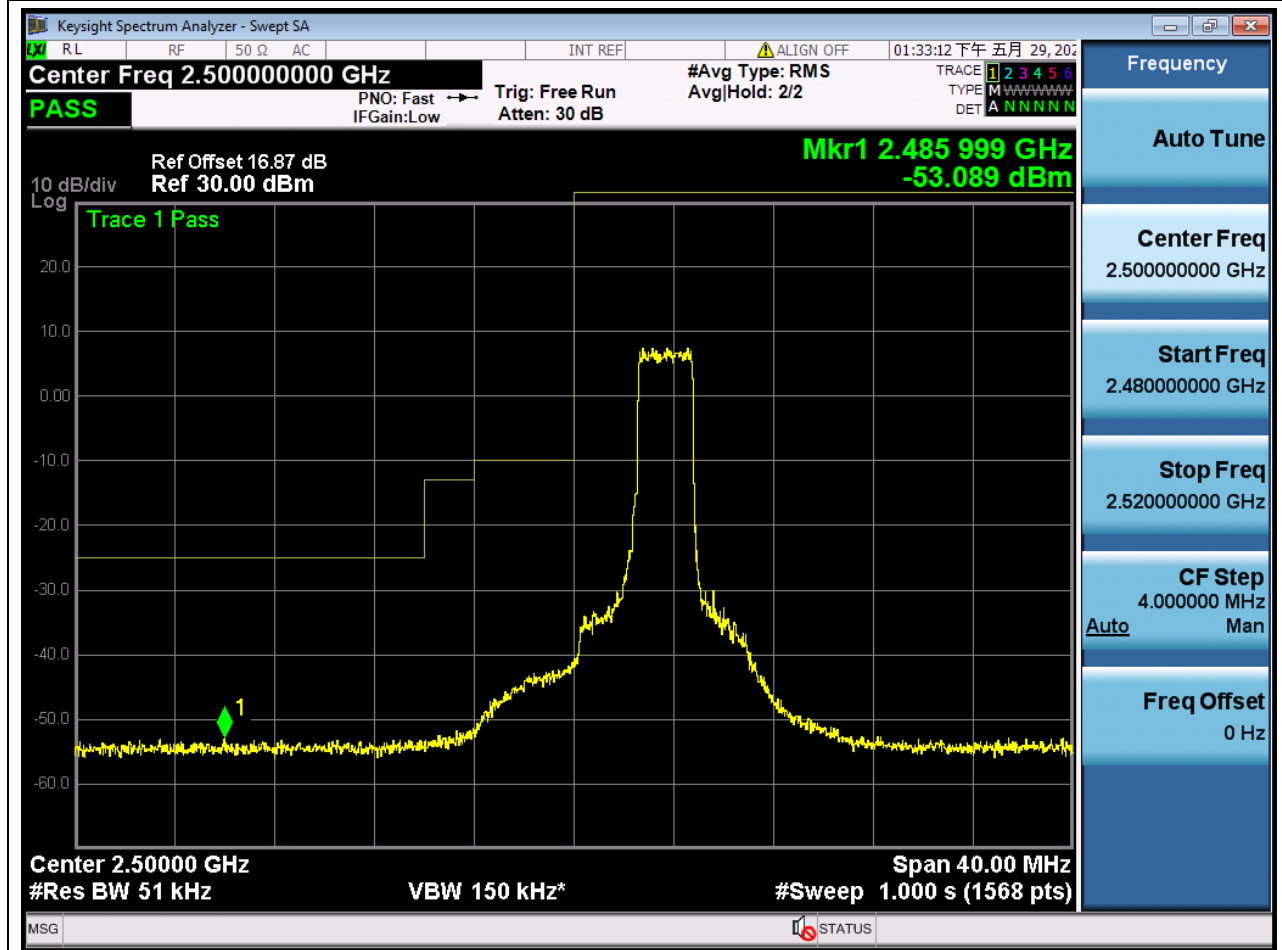
**1.12. LTE Band Edge(NTNV)(Subtest:12, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2499.987        | -35.82      | Pass    | 1568        |



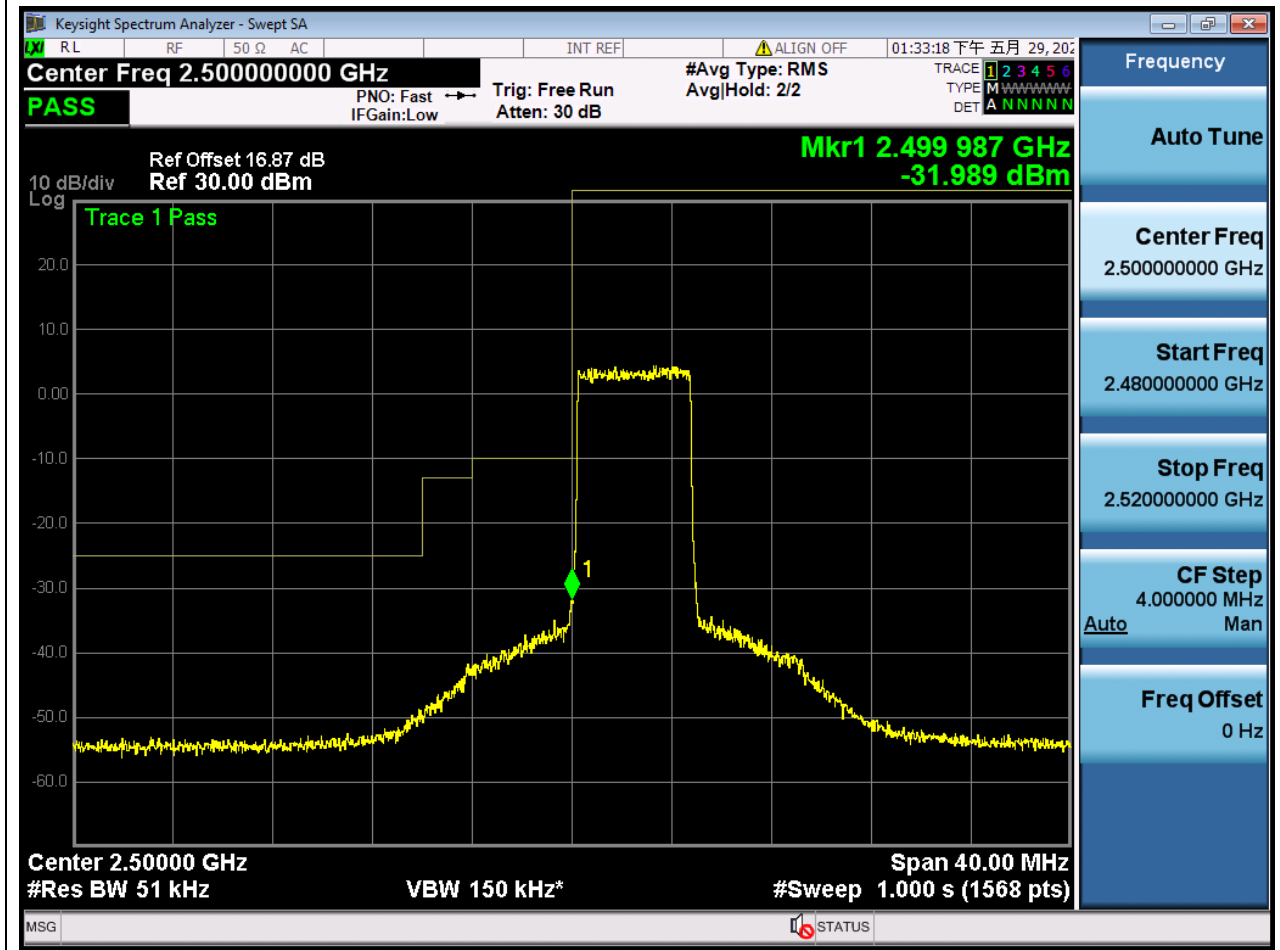
**1.13. LTE Band Edge(NTNV)(Subtest:13, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2485.999        | -53.09      | Pass    | 1568        |



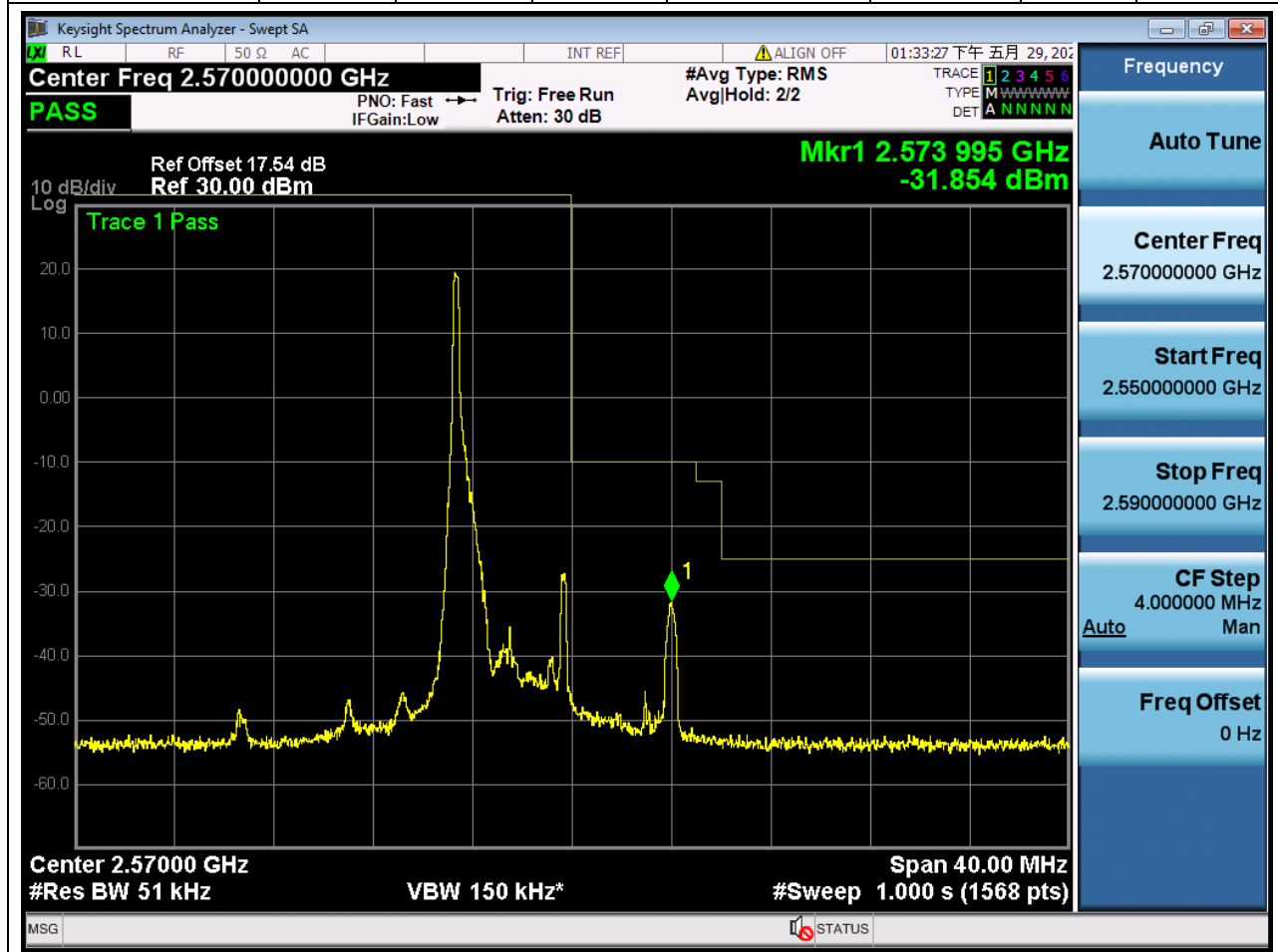
**1.14. LTE Band Edge(NTNV)(Subtest:14, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2499.987        | -31.99      | Pass    | 1568        |



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

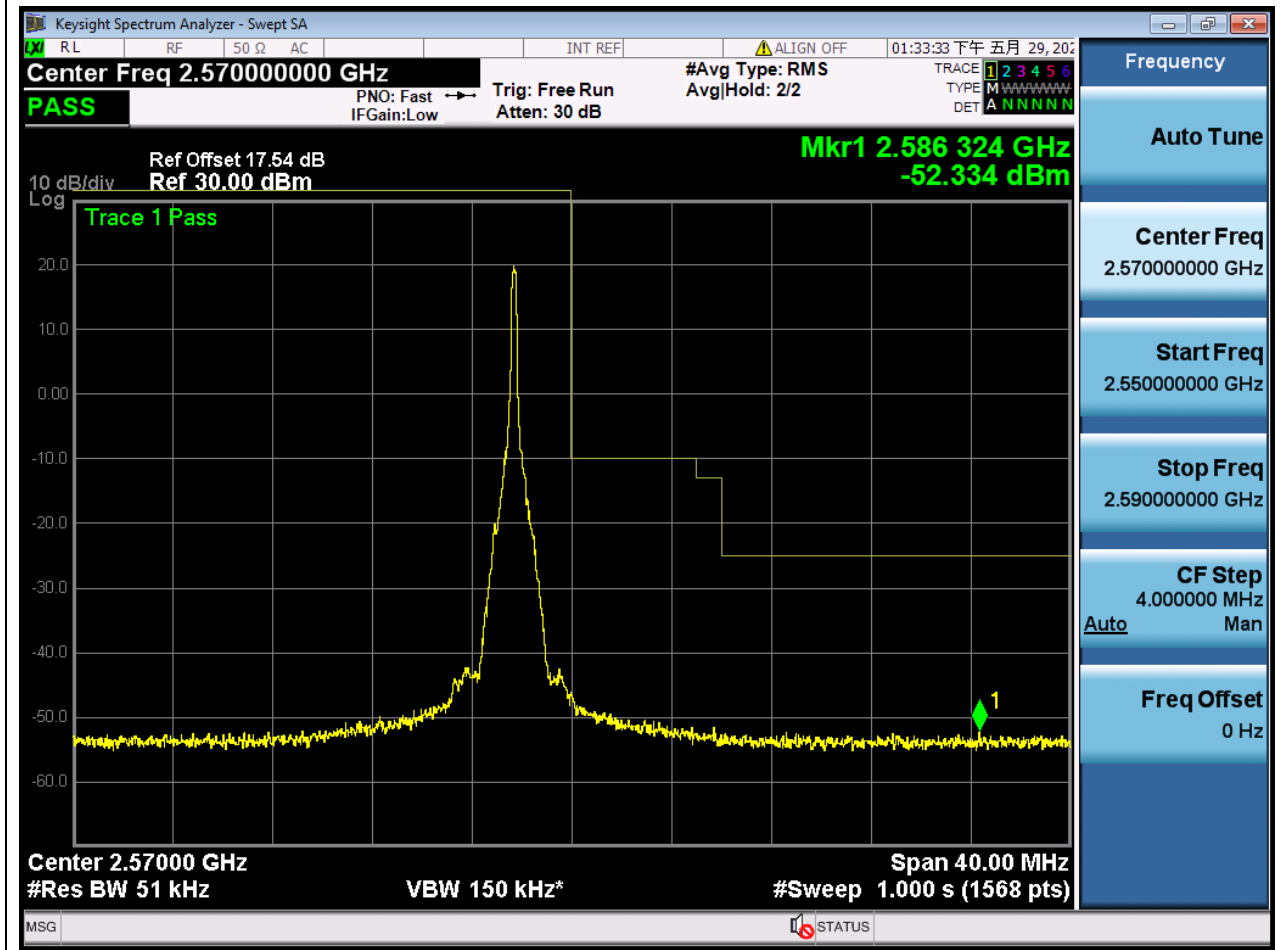
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2573.995        | -31.85      | Pass    | 1568        |





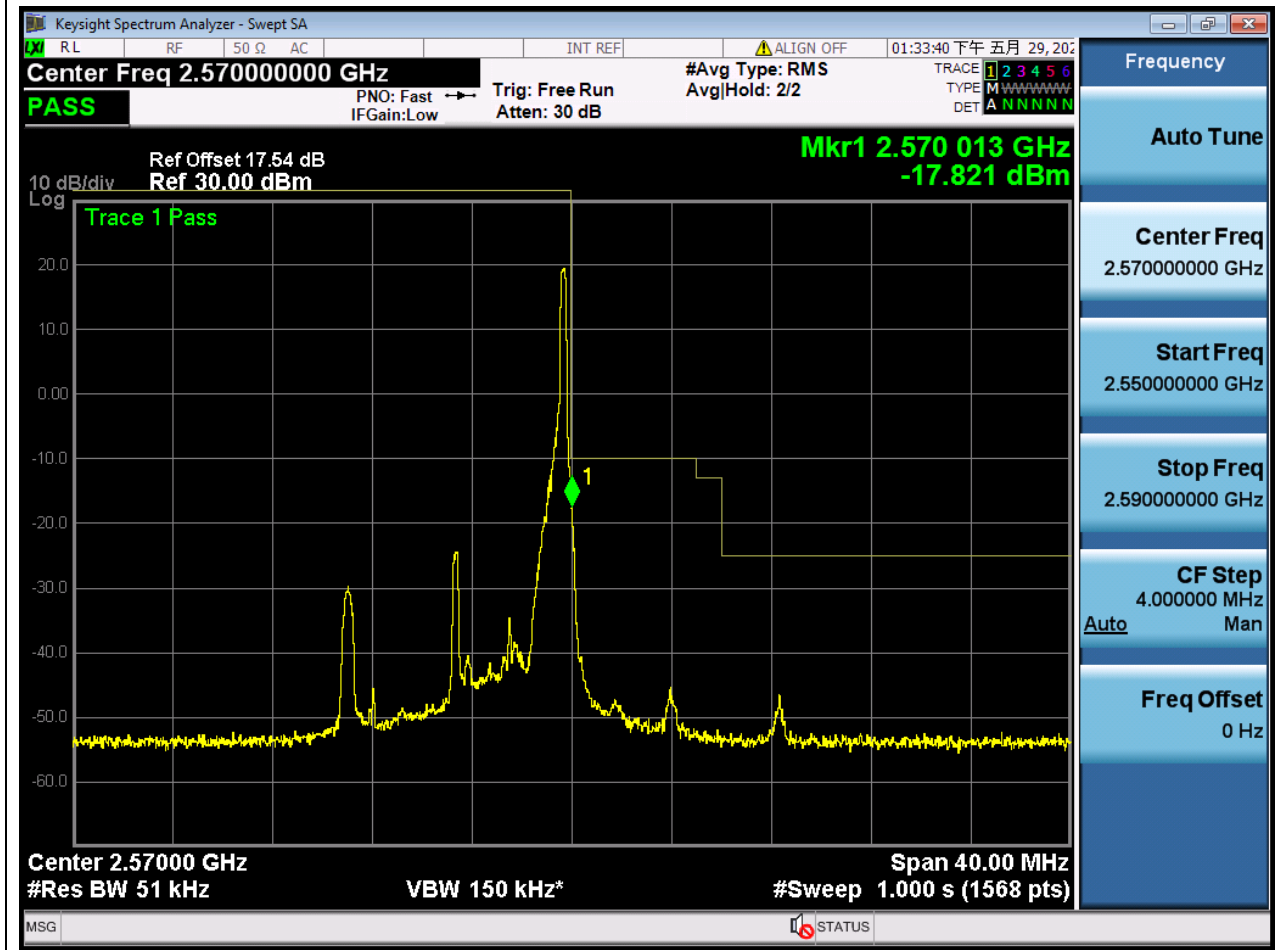
**1.16. LTE Band Edge(NTNV)(Subtest:16, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2586.324        | -52.33      | Pass    | 1568        |



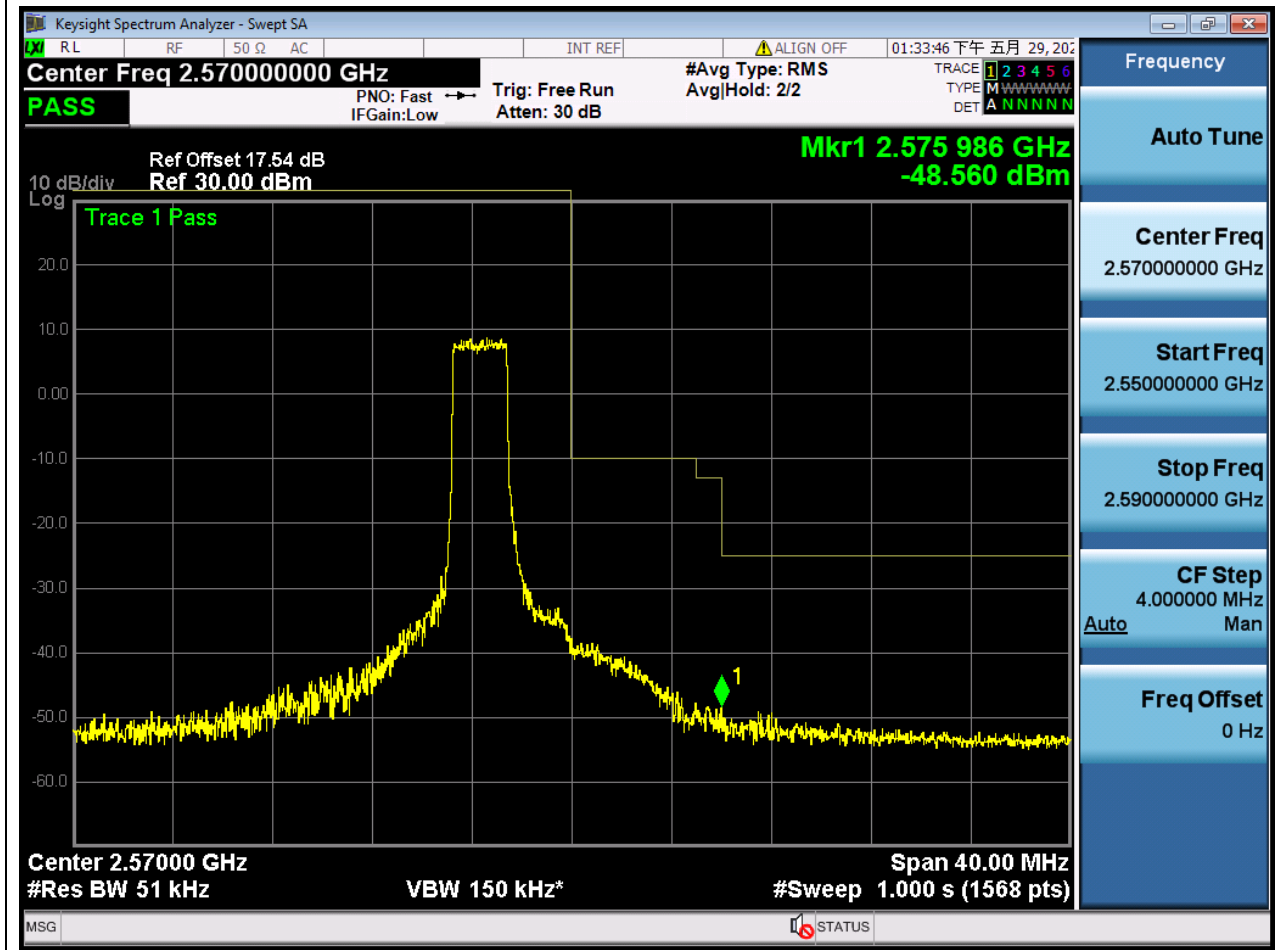
**1.17. LTE Band Edge(NTNV)(Subtest:17, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2570.013        | -17.82      | Pass    | 1568        |



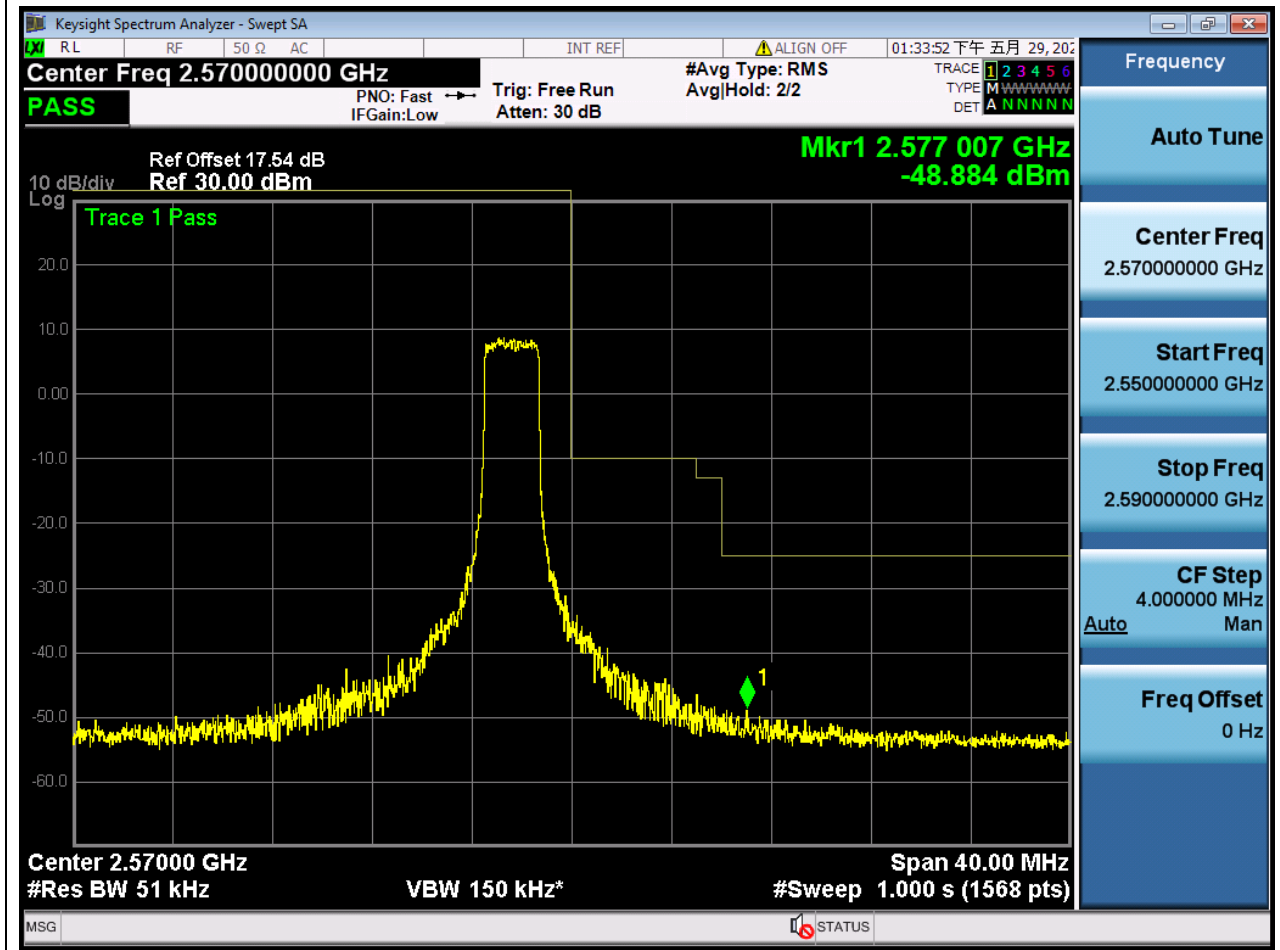
**1.18. LTE Band Edge(NTNV)(Subtest:18, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2575.986        | -48.56      | Pass    | 1568        |



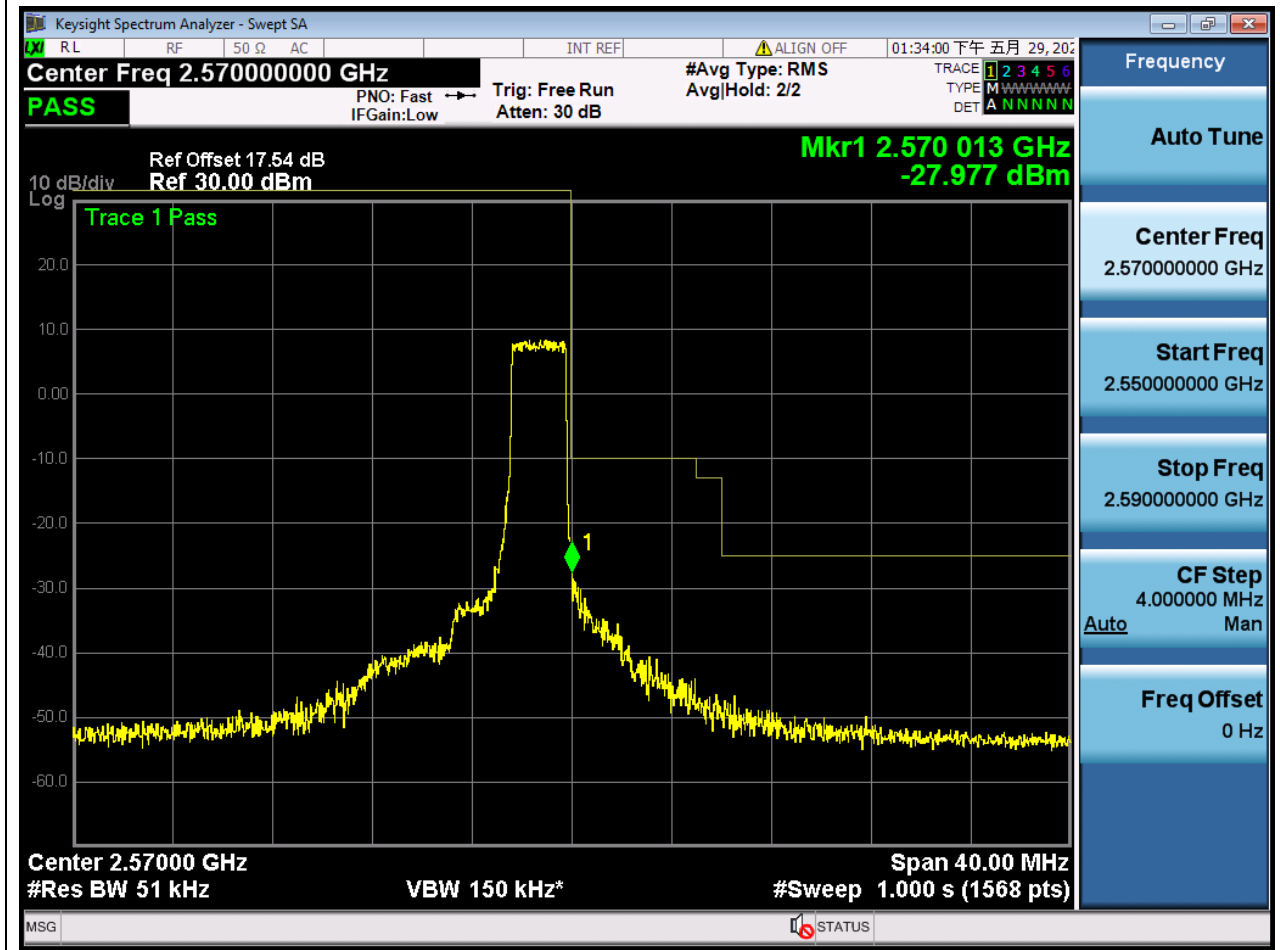
**1.19. LTE Band Edge(NTNV)(Subtest:19, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2577.007        | -48.88      | Pass    | 1568        |



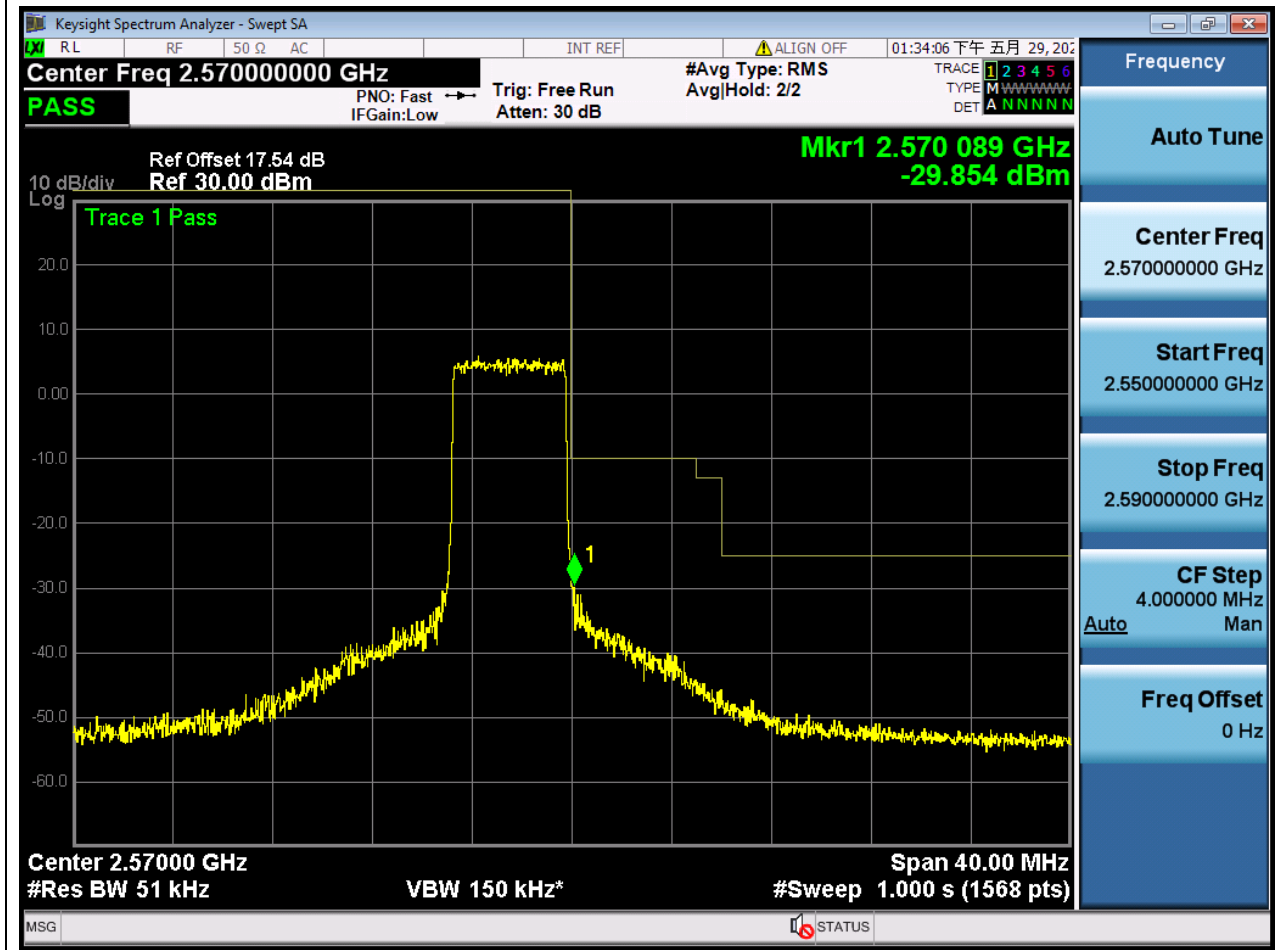
**1.20. LTE Band Edge(NTNV)(Subtest:20, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2570.013        | -27.98      | Pass    | 1568        |



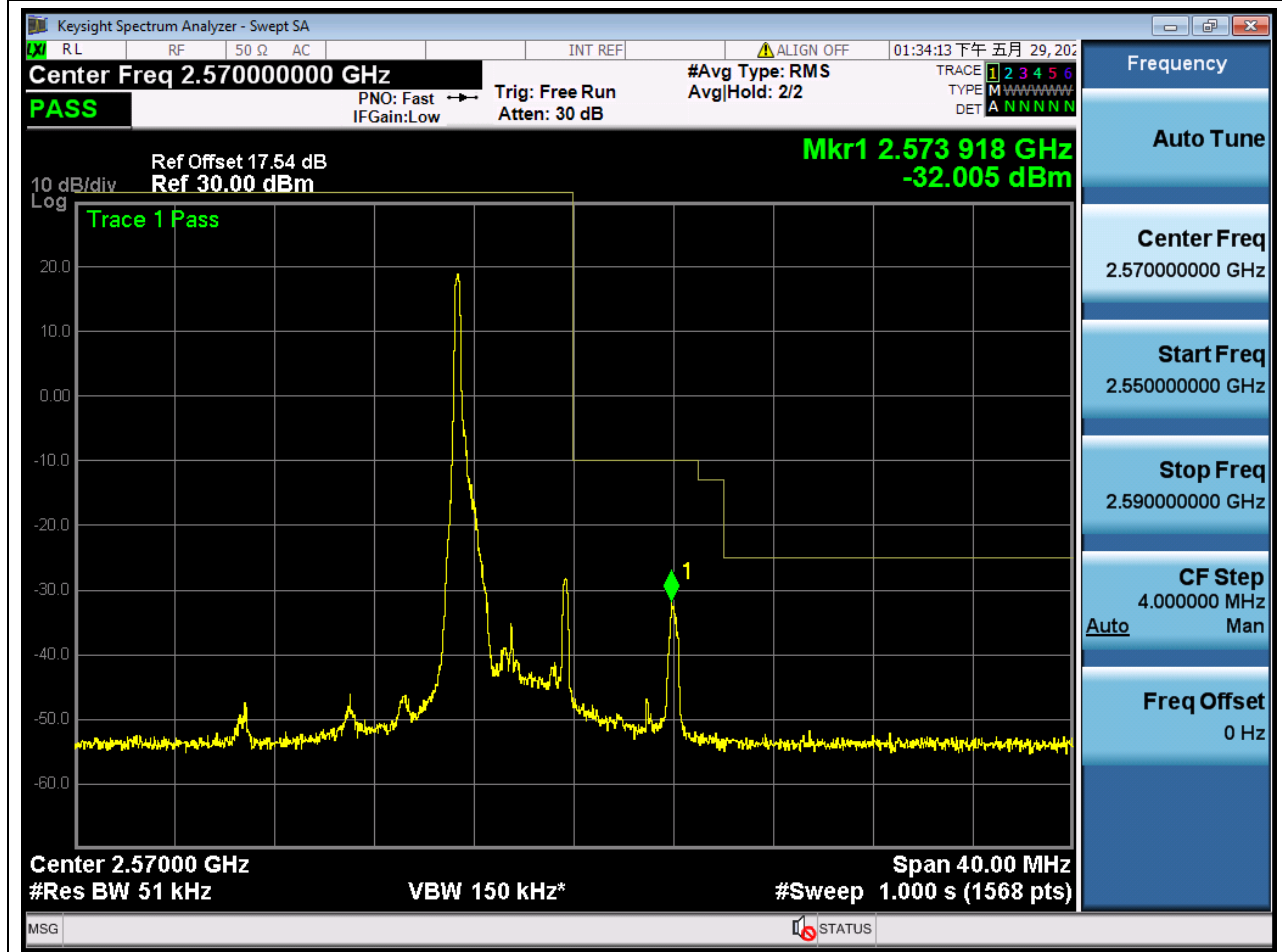
**1.21. LTE Band Edge(NTNV)(Subtest:21, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2570.089        | -29.85      | Pass    | 1568        |



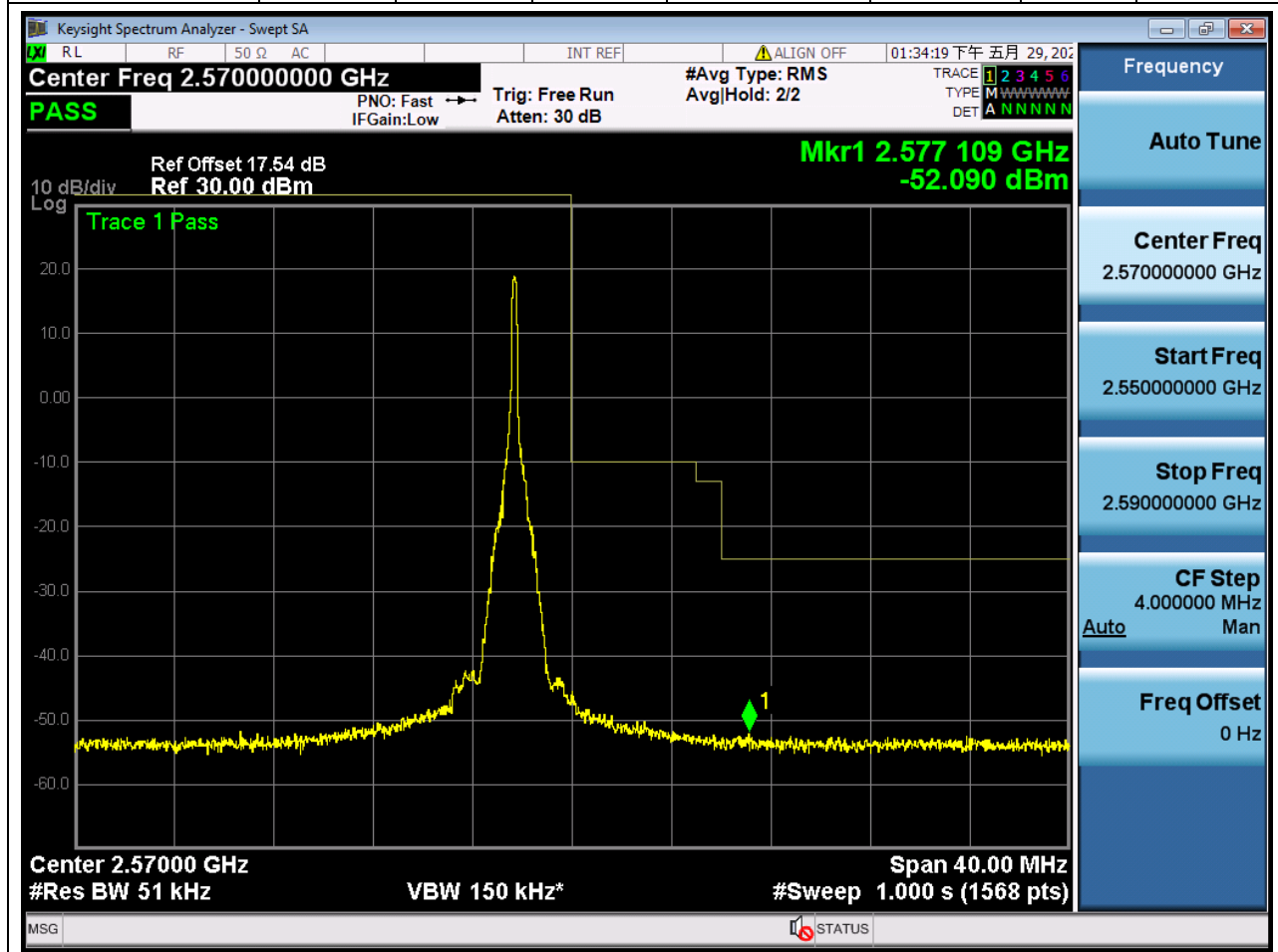
**1.22. LTE Band Edge(NTNV)(Subtest:22, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2573.918        | -32.01      | Pass    | 1568        |



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

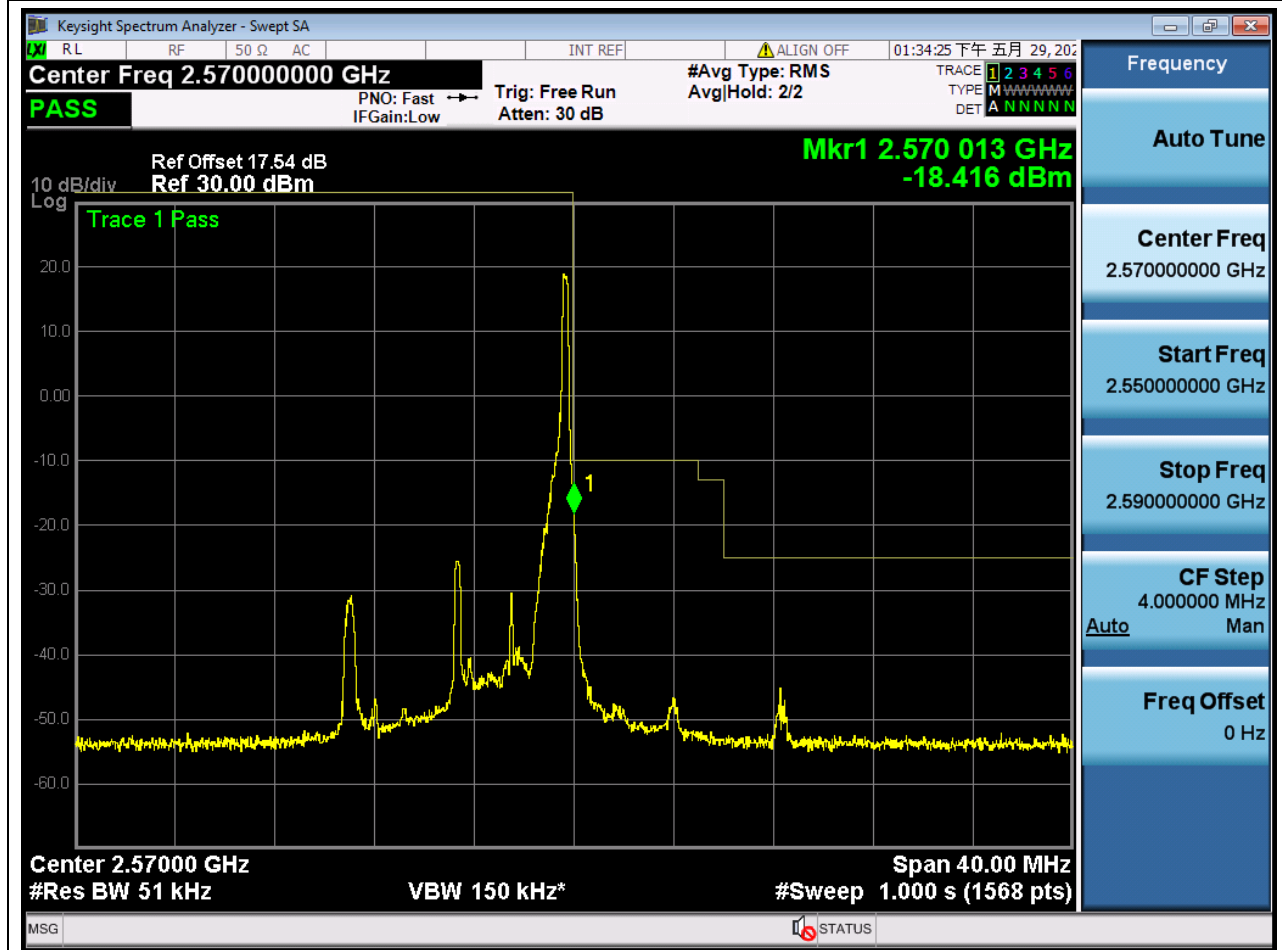
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2577.109        | -52.09      | Pass    | 1568        |





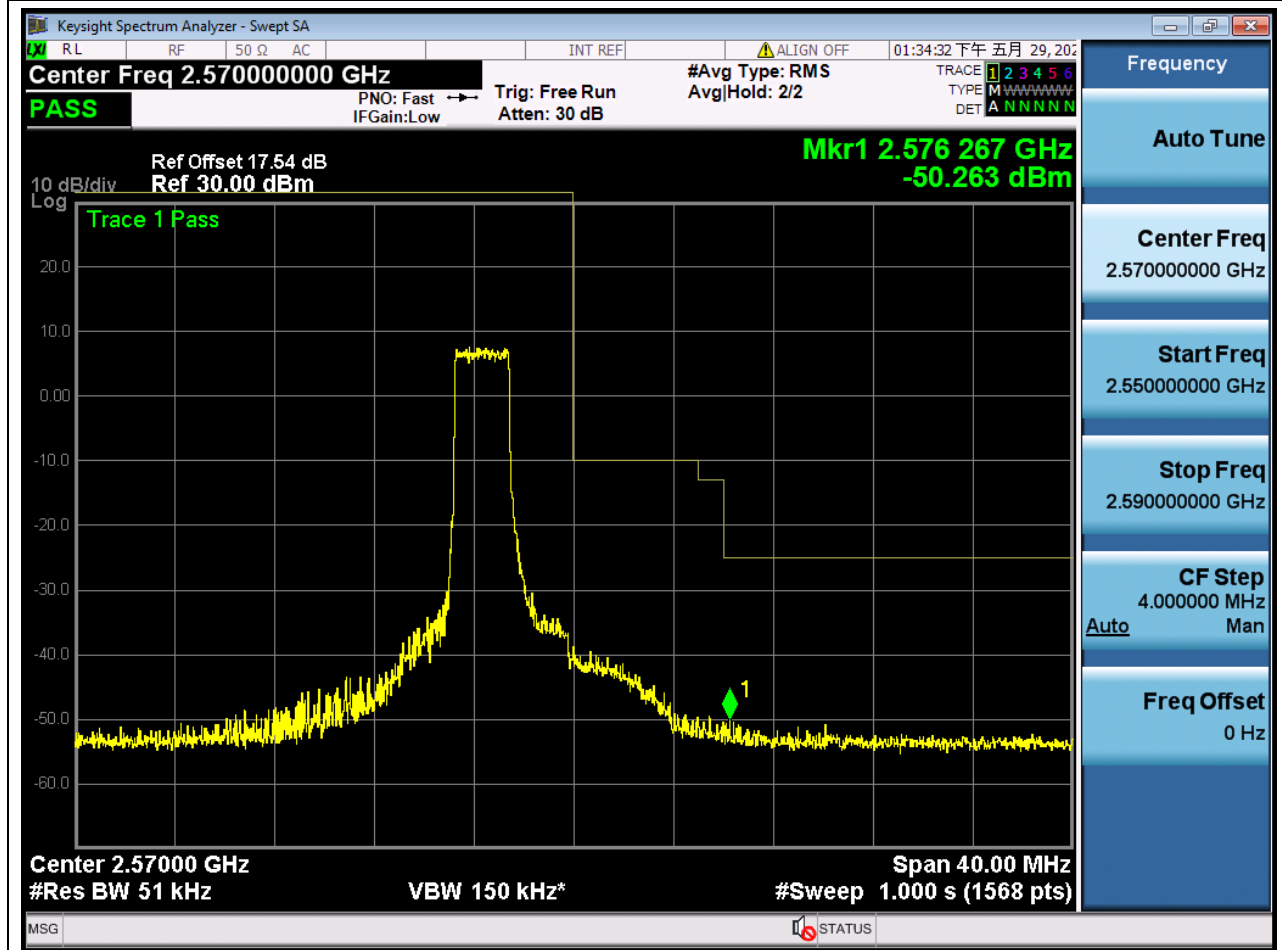
**1.24. LTE Band Edge(NTNV)(Subtest:24, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2570.013        | -18.42      | Pass    | 1568        |



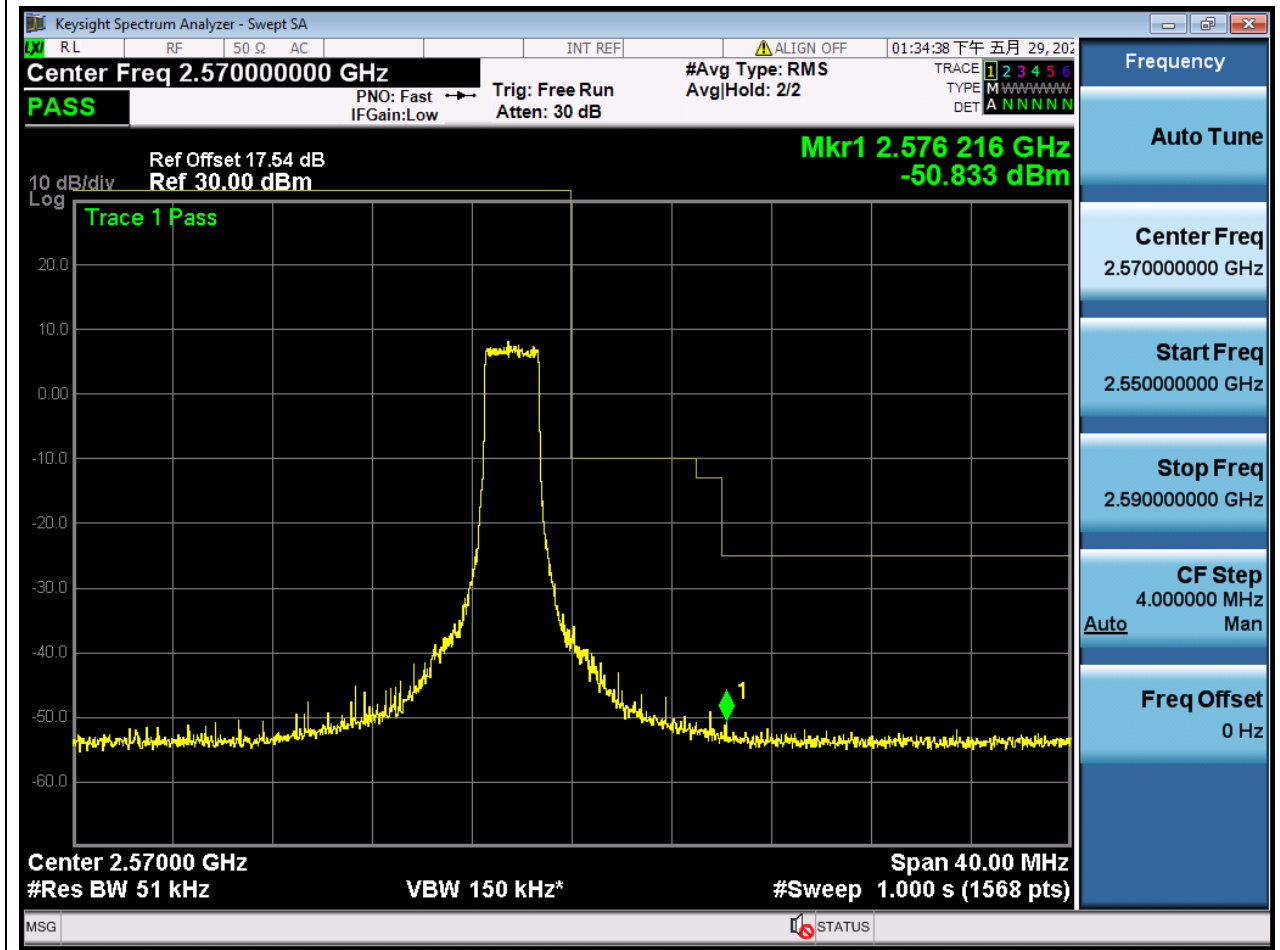
**1.25. LTE Band Edge(NTNV)(Subtest:25, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2576.267        | -50.26      | Pass    | 1568        |



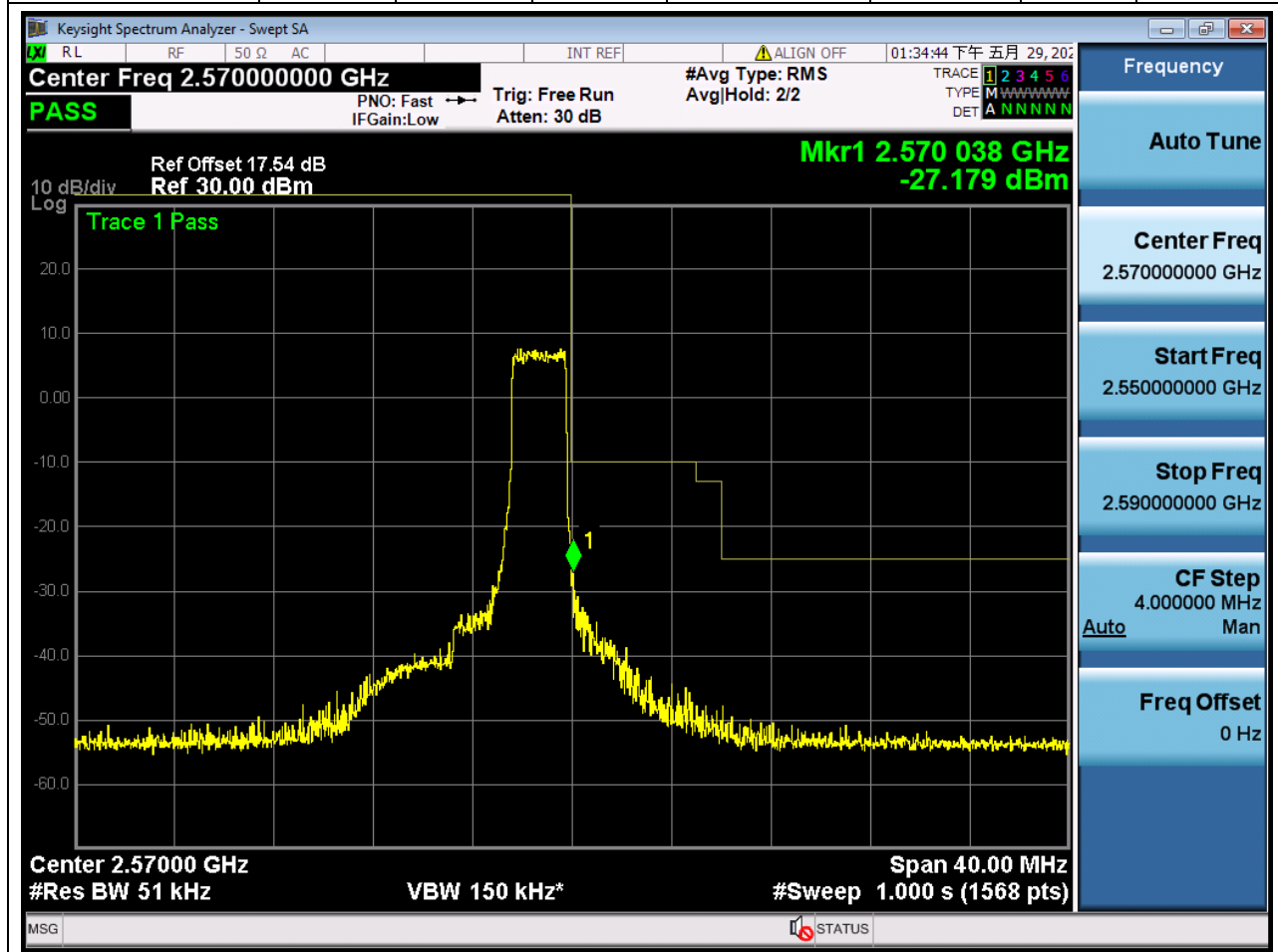
**1.26. LTE Band Edge(NTNV)(Subtest:26, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2576.216        | -50.83      | Pass    | 1568        |



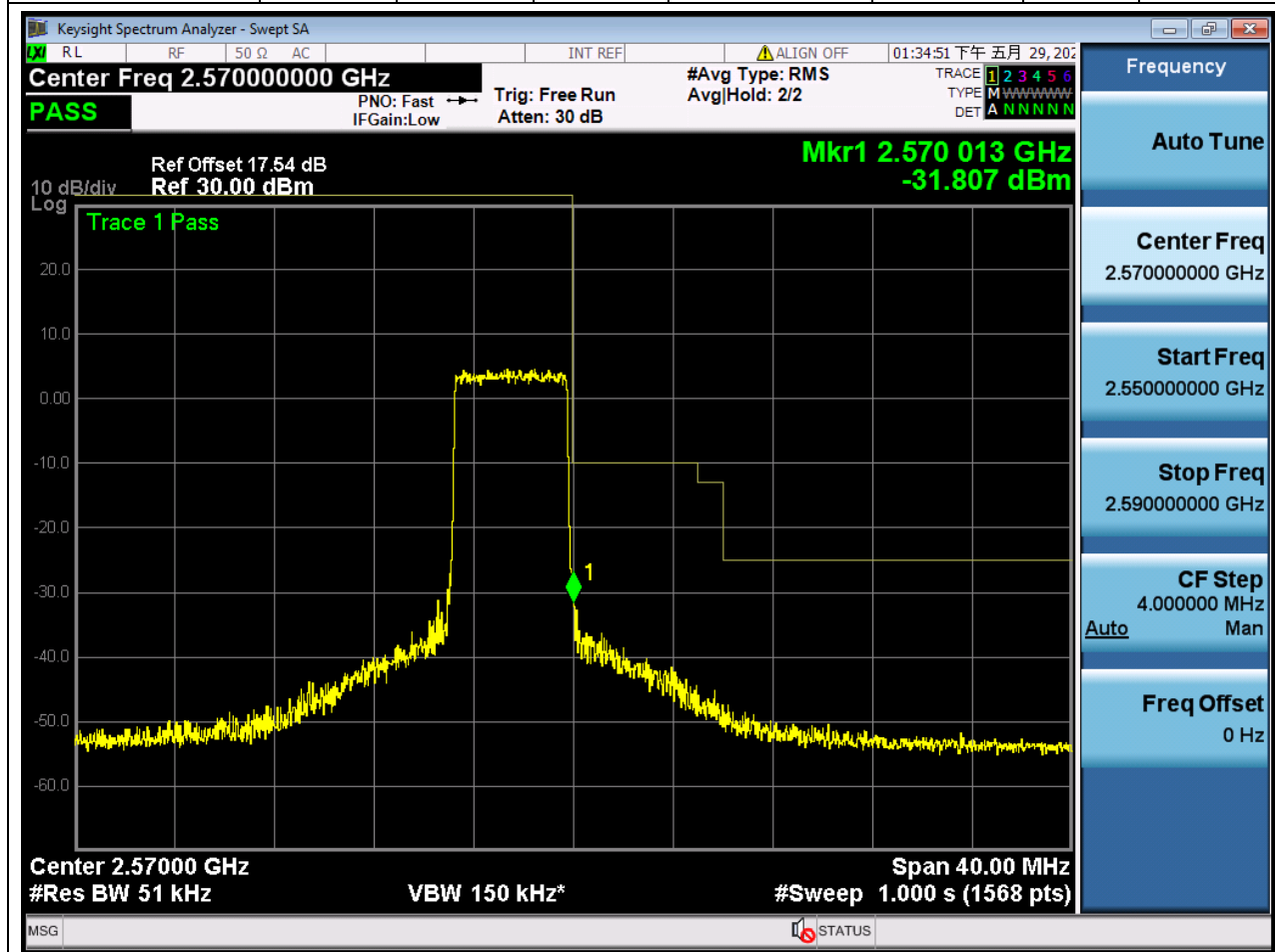
**1.27. LTE Band Edge(NTNV)(Subtest:27, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2570.038        | -27.18      | Pass    | 1568        |



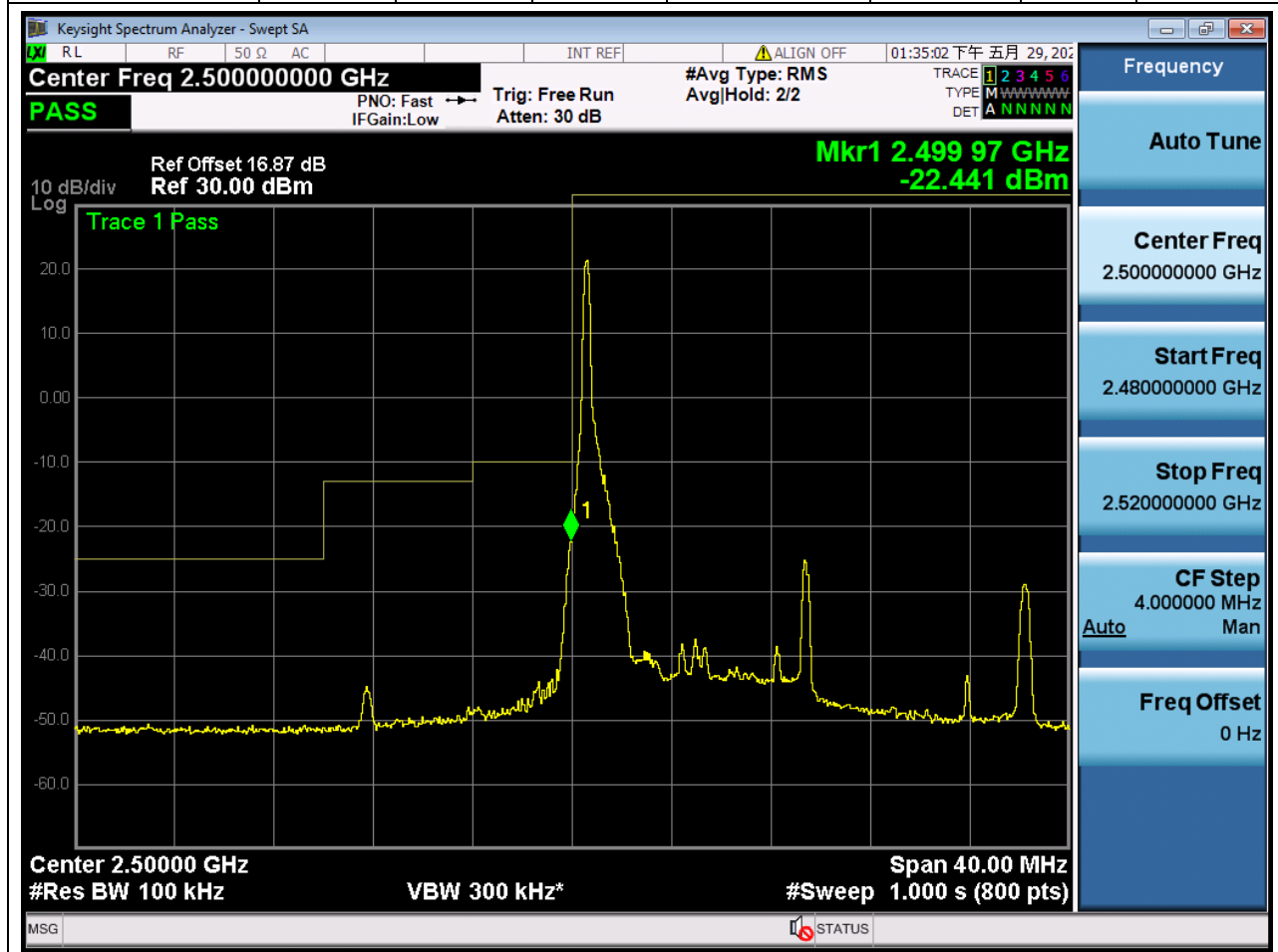
**1.28. LTE Band Edge(NTNV)(Subtest:28, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2570.013        | -31.81      | Pass    | 1568        |



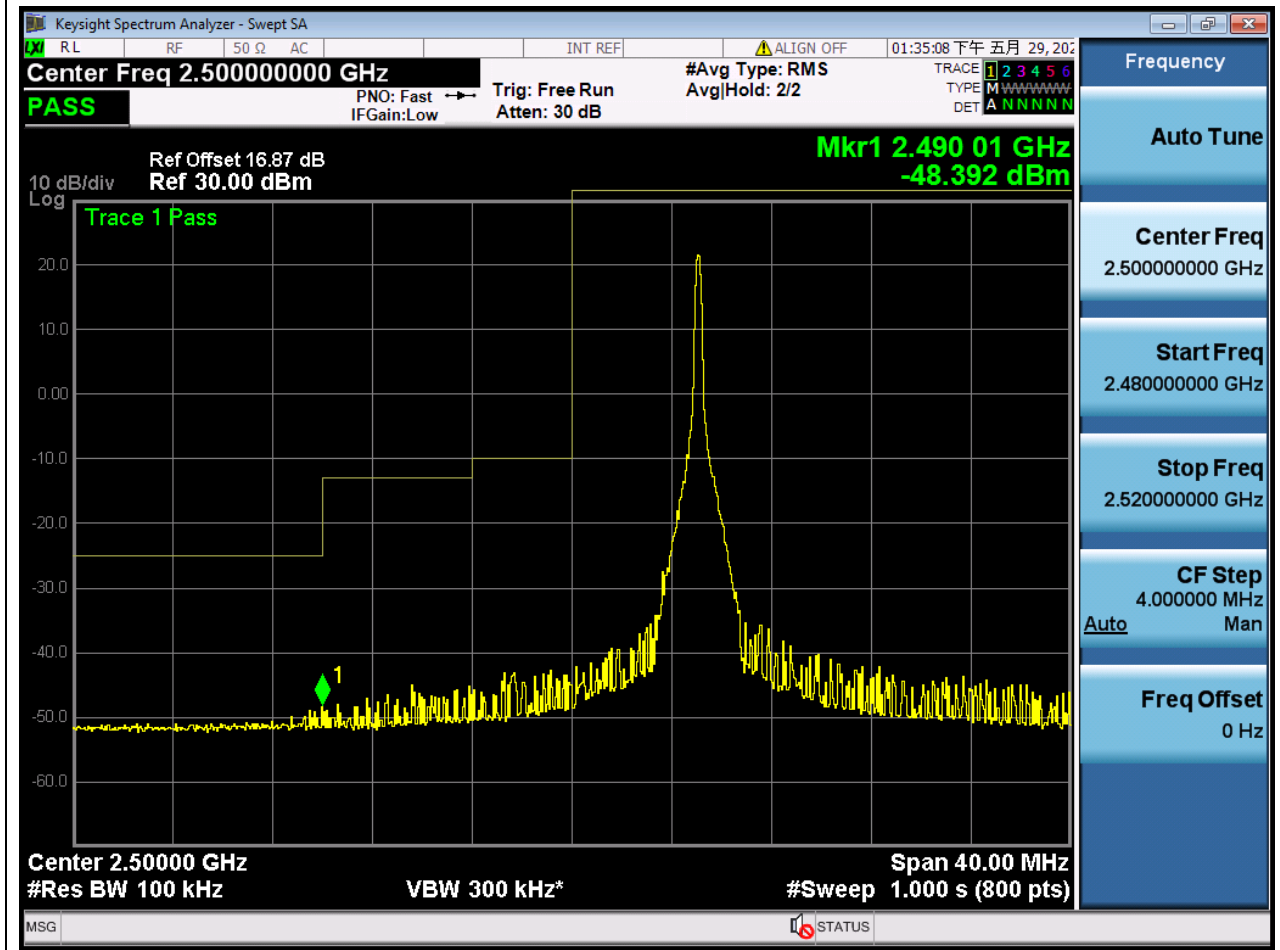
**1.29. LTE Band Edge(NTNV)(Subtest:29, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2499.975        | -22.44      | Pass    | 800         |



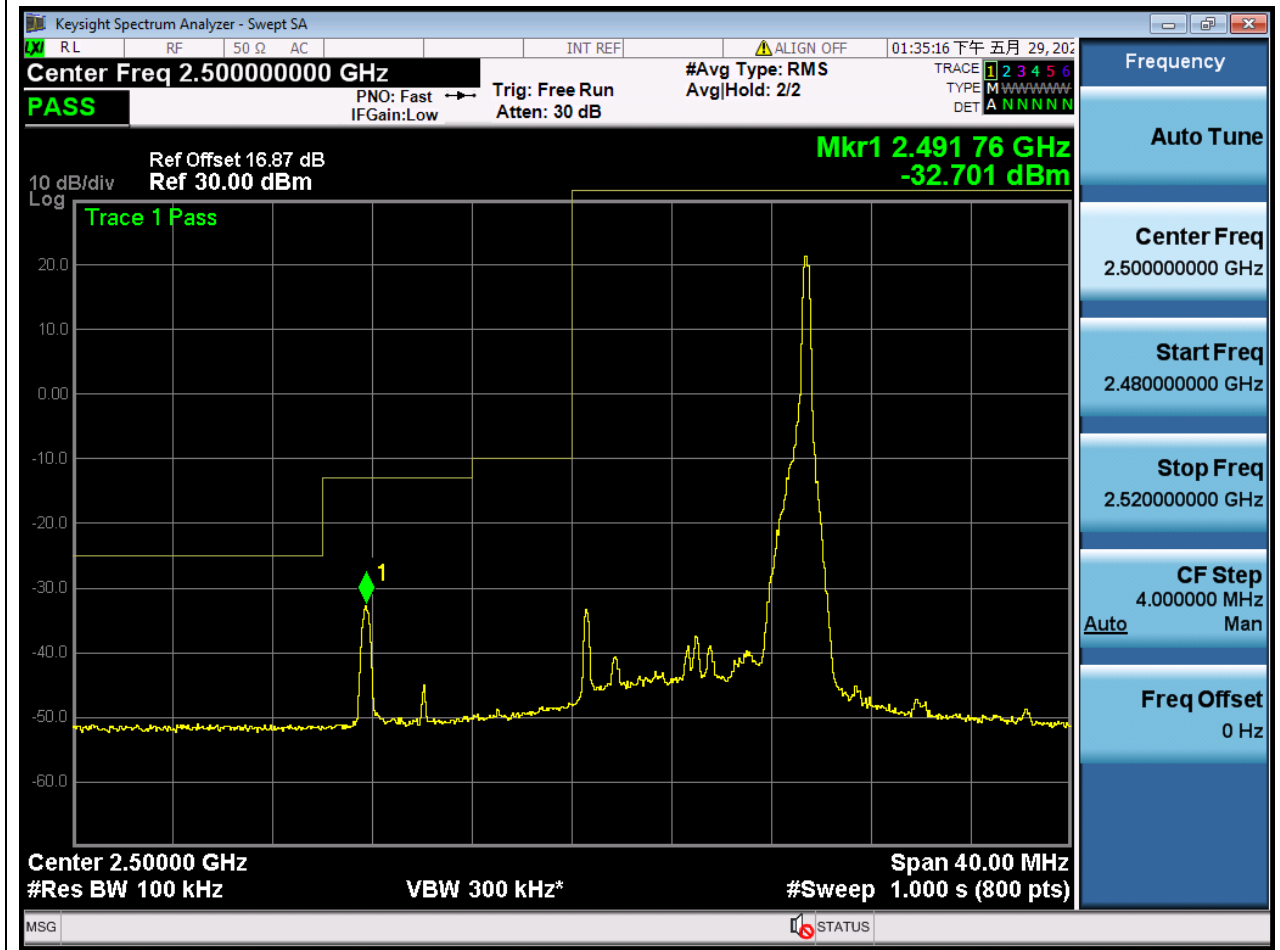
**1.30. LTE Band Edge(NTNV)(Subtest:30, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2490.012        | -48.39      | Pass    | 800         |



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

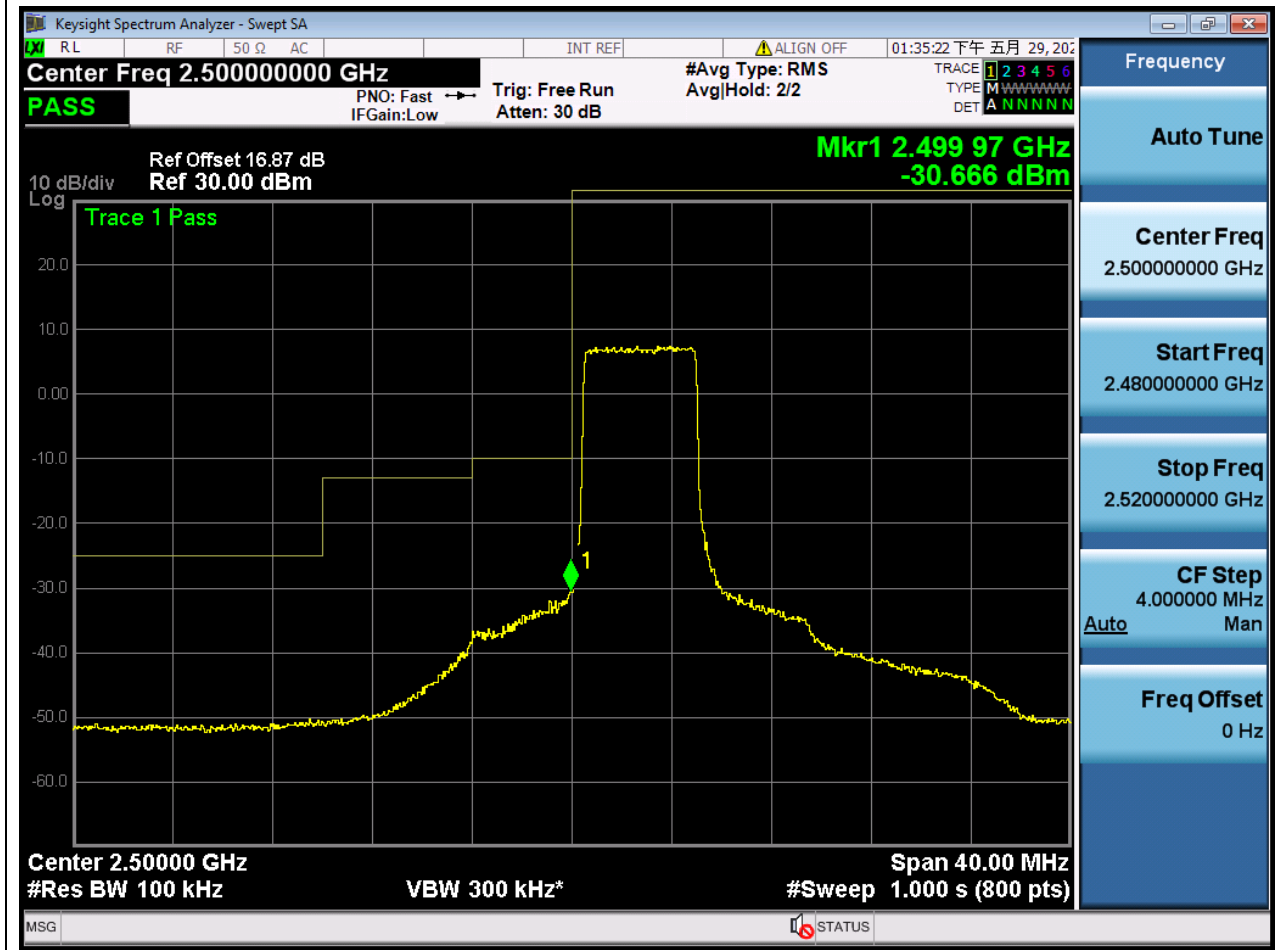
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2491.765        | -32.7       | Pass    | 800         |





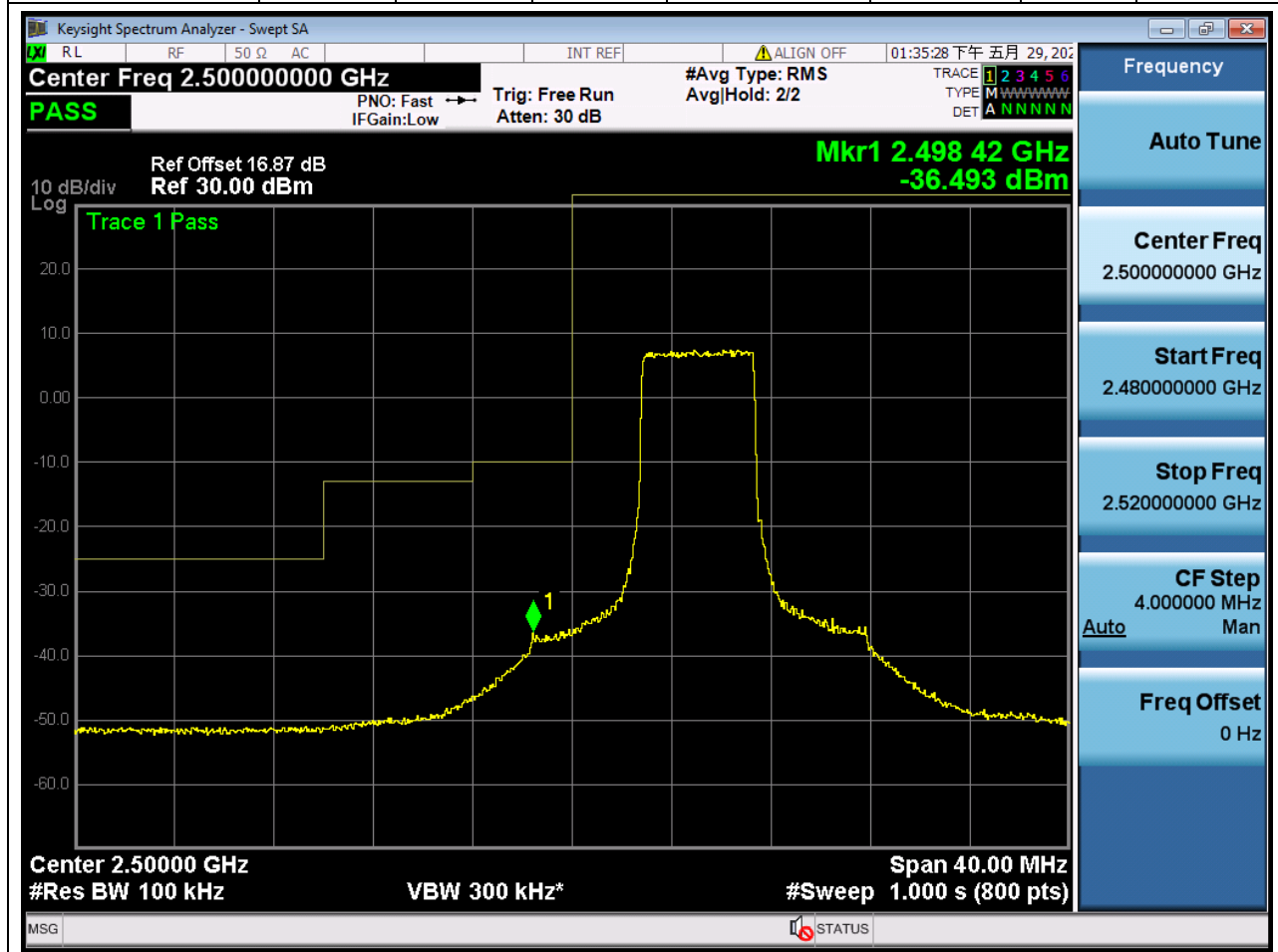
**1.32. LTE Band Edge(NTNV)(Subtest:32, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2499.975        | -30.67      | Pass    | 800         |



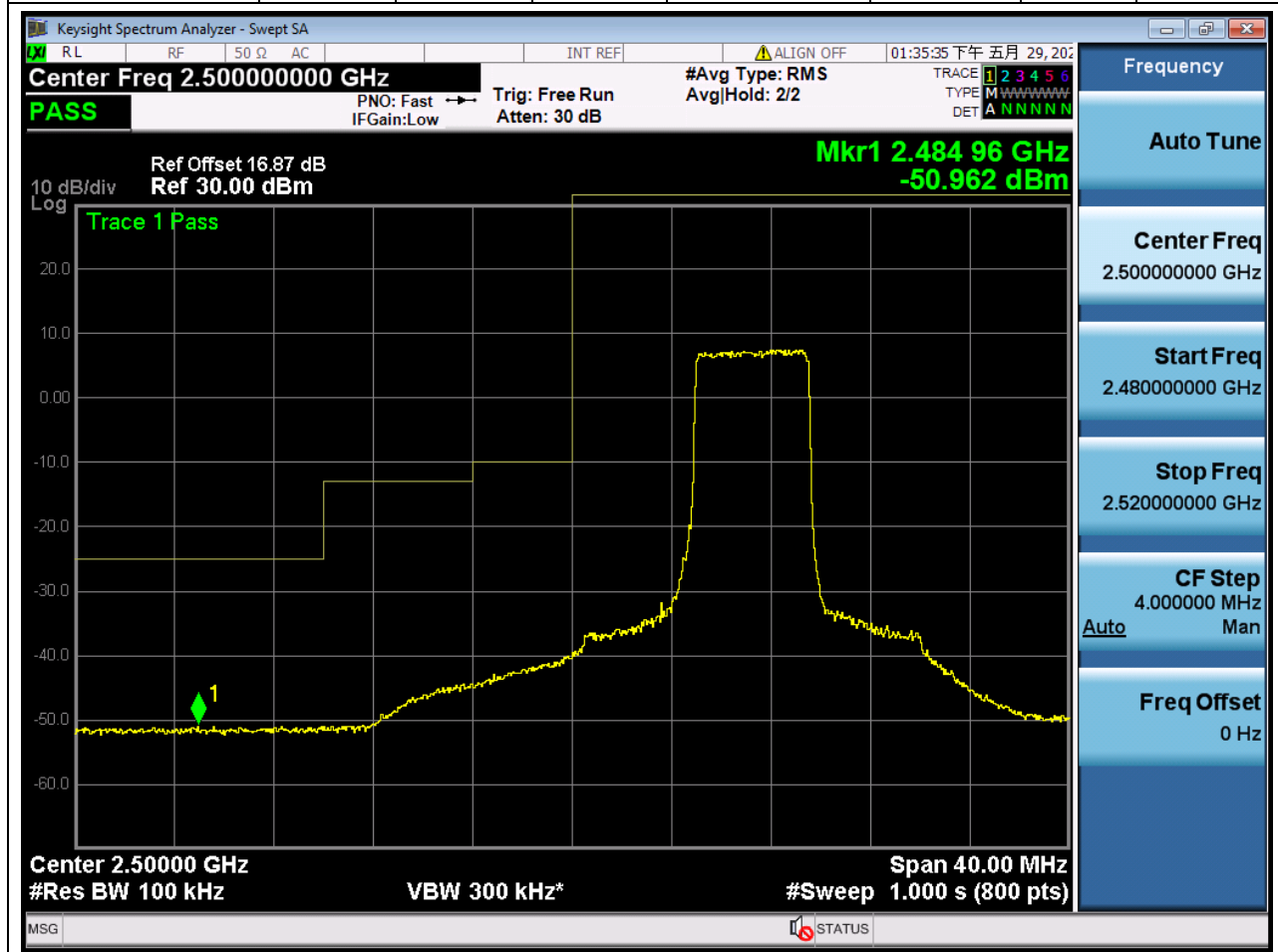
**1.33. LTE Band Edge(NTNV)(Subtest:33, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2498.423        | -36.49      | Pass    | 800         |



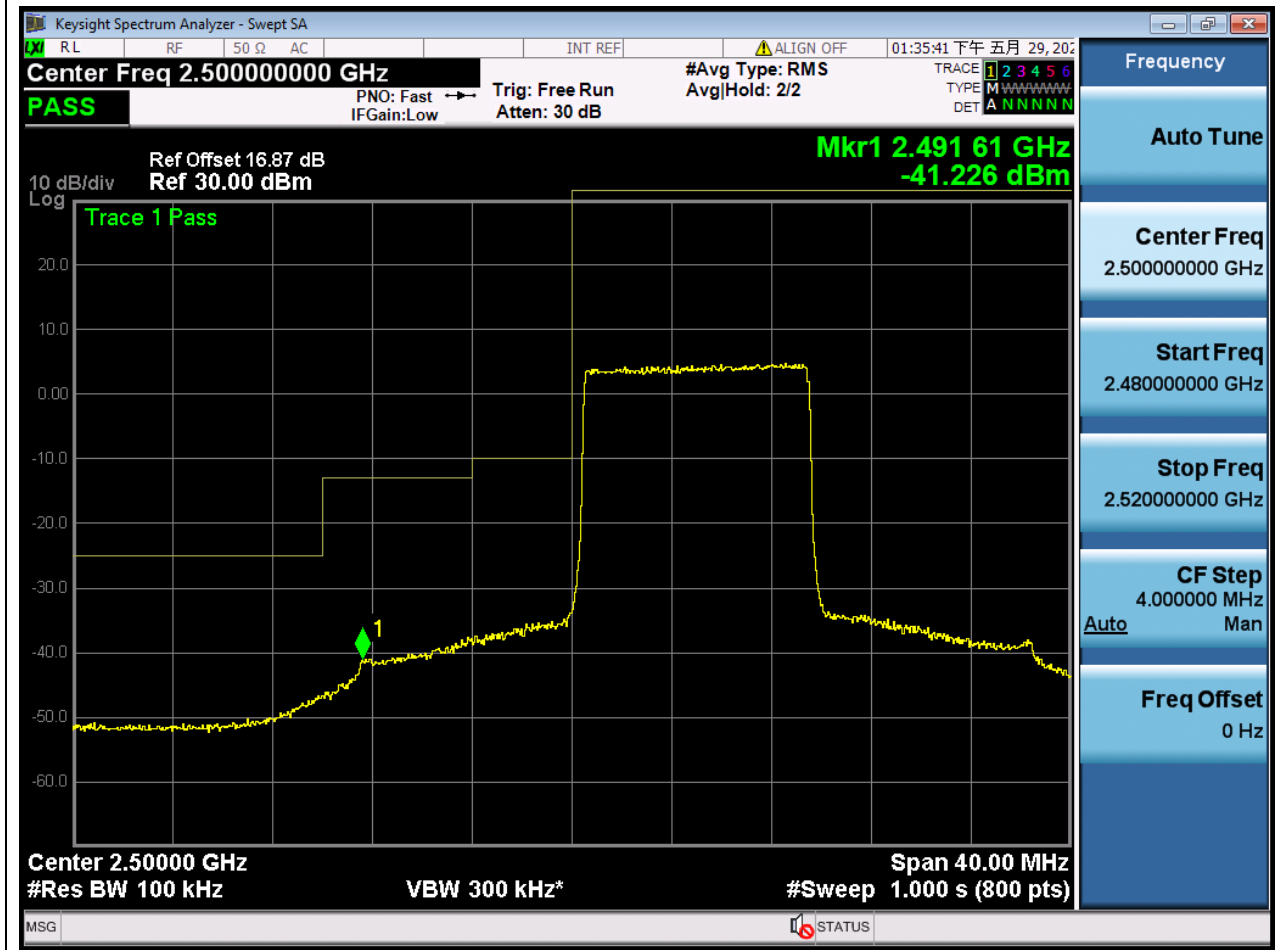
**1.34. LTE Band Edge(NTNV)(Subtest:34, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2484.956        | -50.96      | Pass    | 800         |



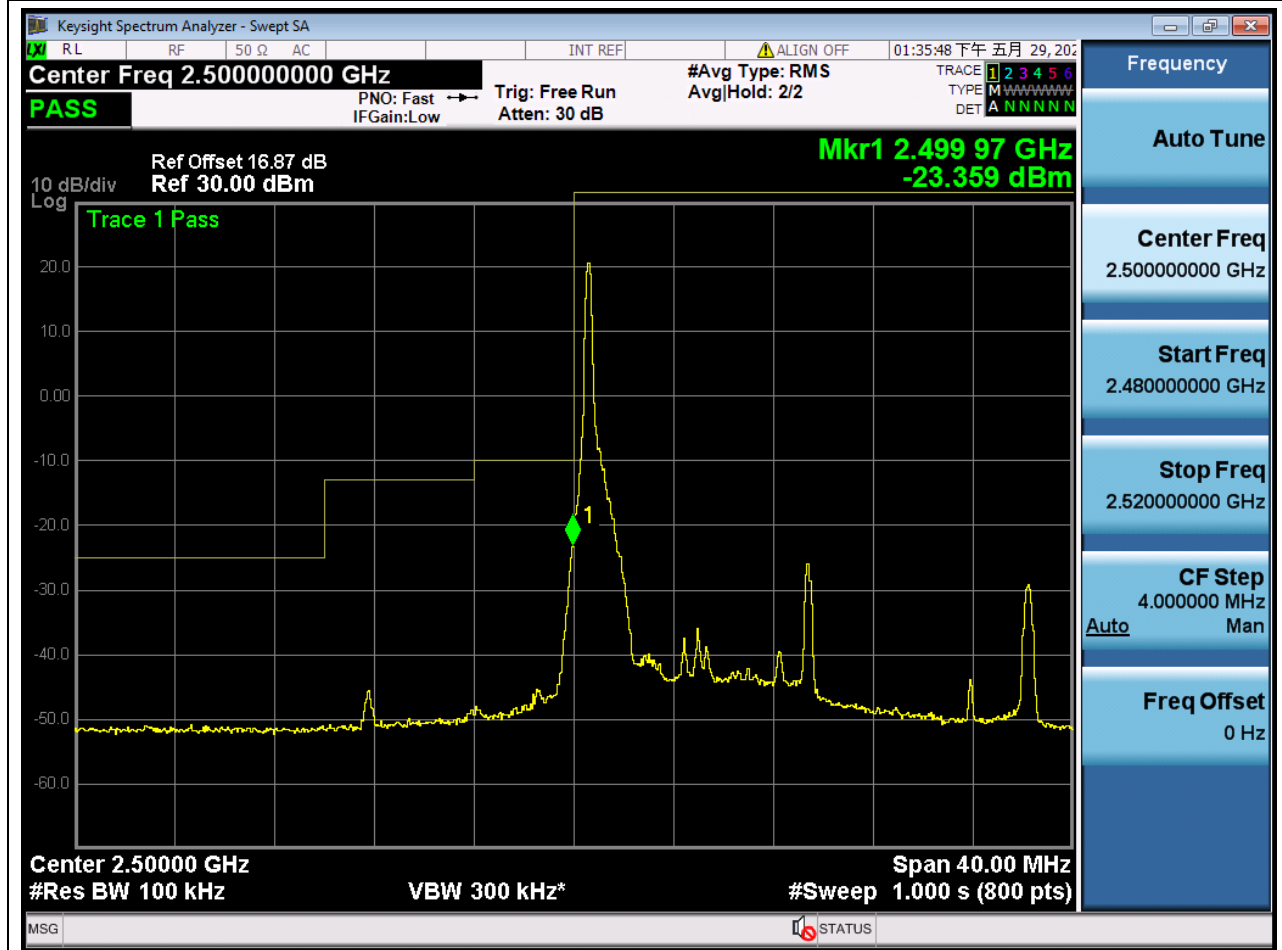
**1.35. LTE Band Edge(NTNV)(Subtest:35, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2491.615        | -41.23      | Pass    | 800         |



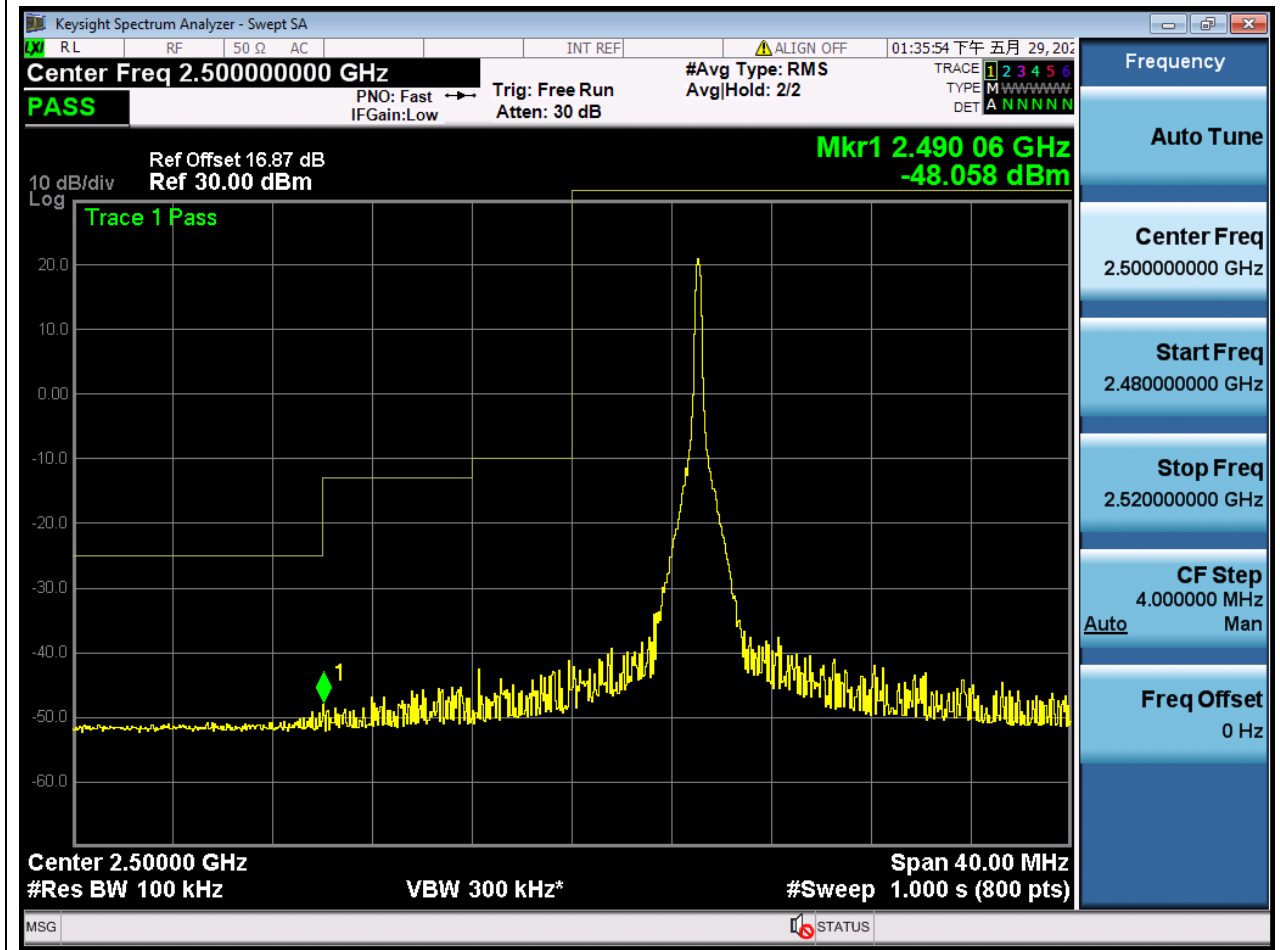
**1.36. LTE Band Edge(NTNV)(Subtest:36, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2499.975        | -23.36      | Pass    | 800         |



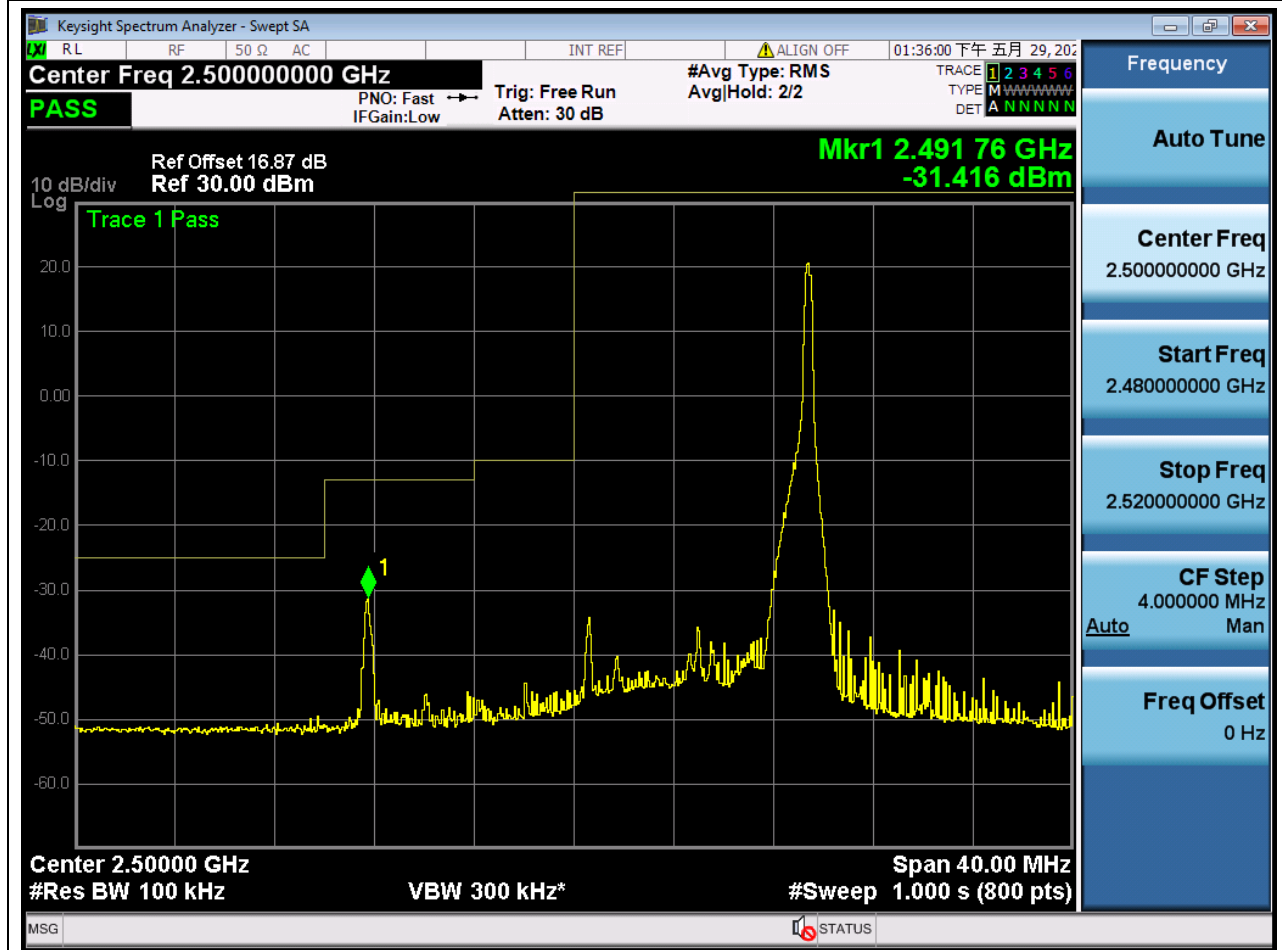
**1.37. LTE Band Edge(NTNV)(Subtest:37, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2490.063        | -48.06      | Pass    | 800         |



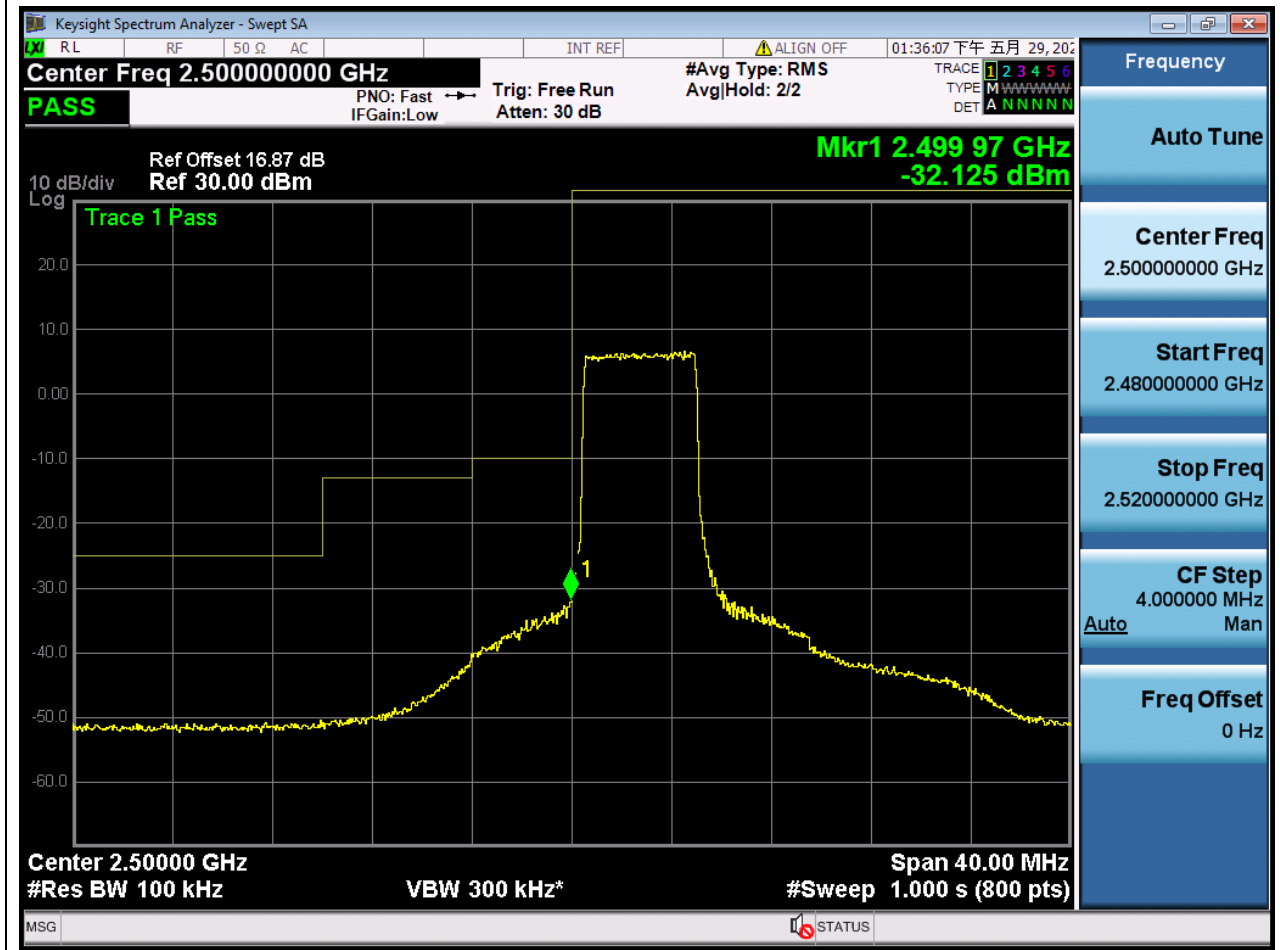
**1.38. LTE Band Edge(NTNV)(Subtest:38, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2491.765        | -31.42      | Pass    | 800         |



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

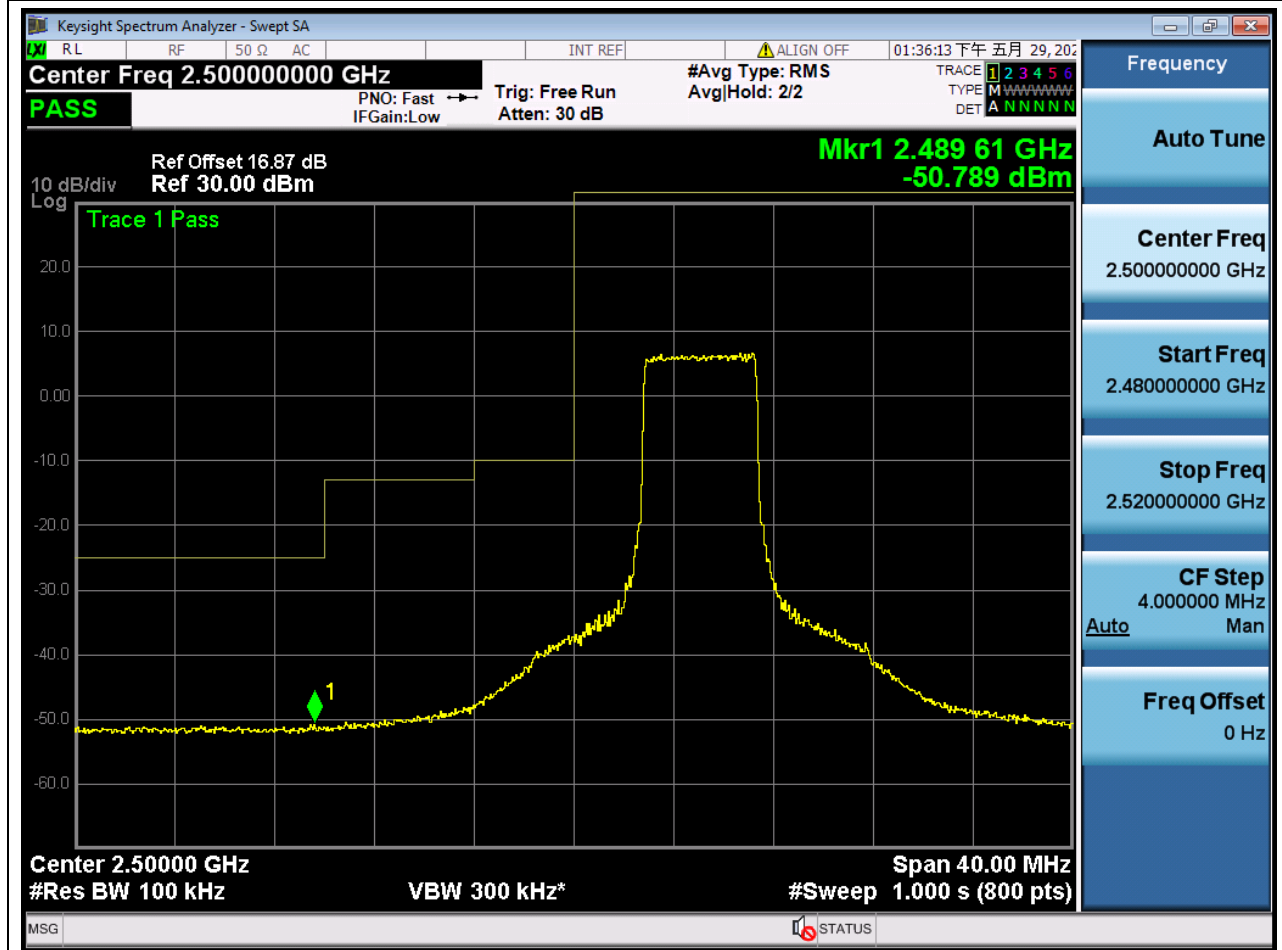
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2499.975        | -32.12      | Pass    | 800         |





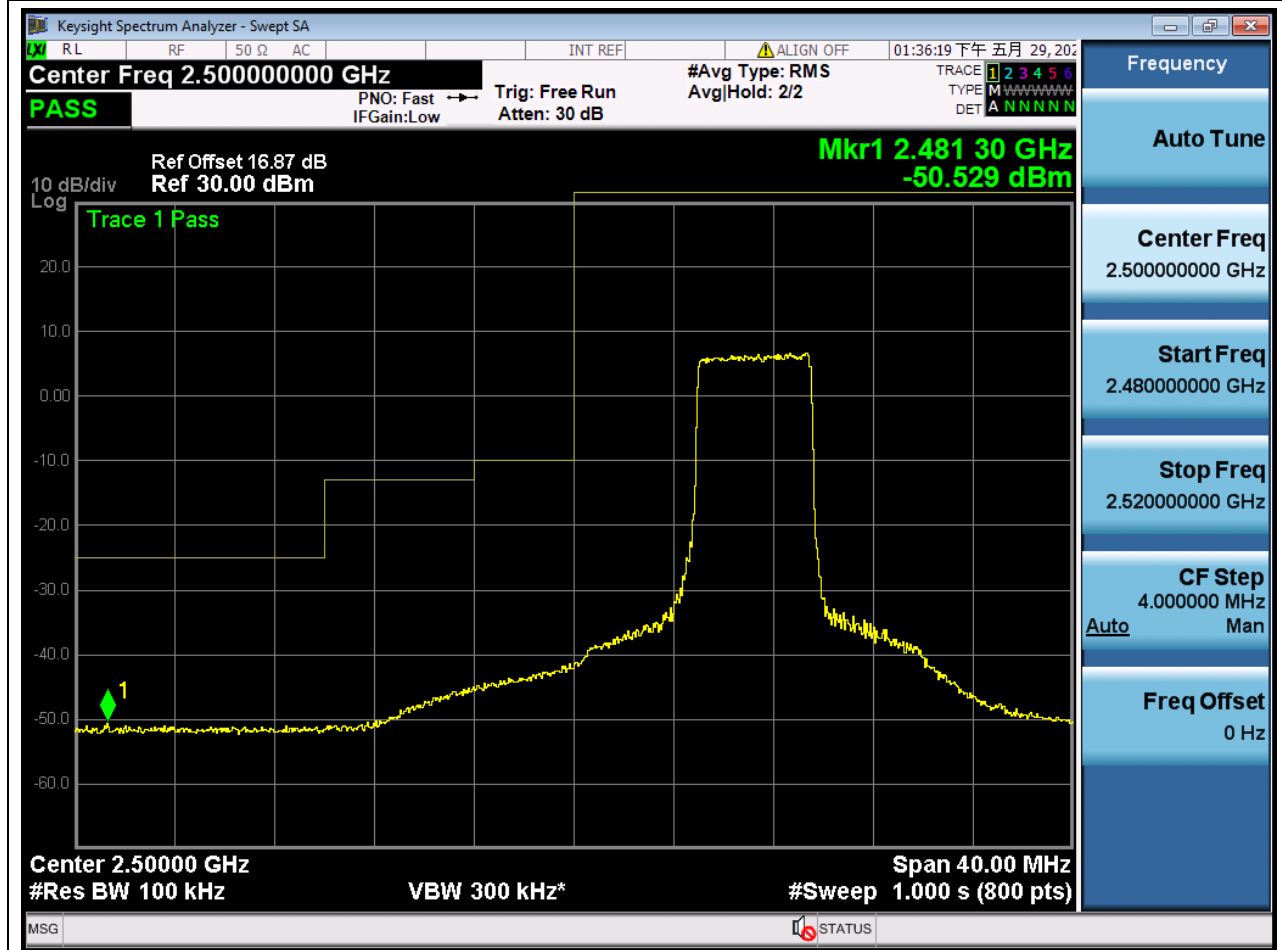
**1.40. LTE Band Edge(NTNV)(Subtest:40, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 25, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2489.612        | -50.79      | Pass    | 800         |



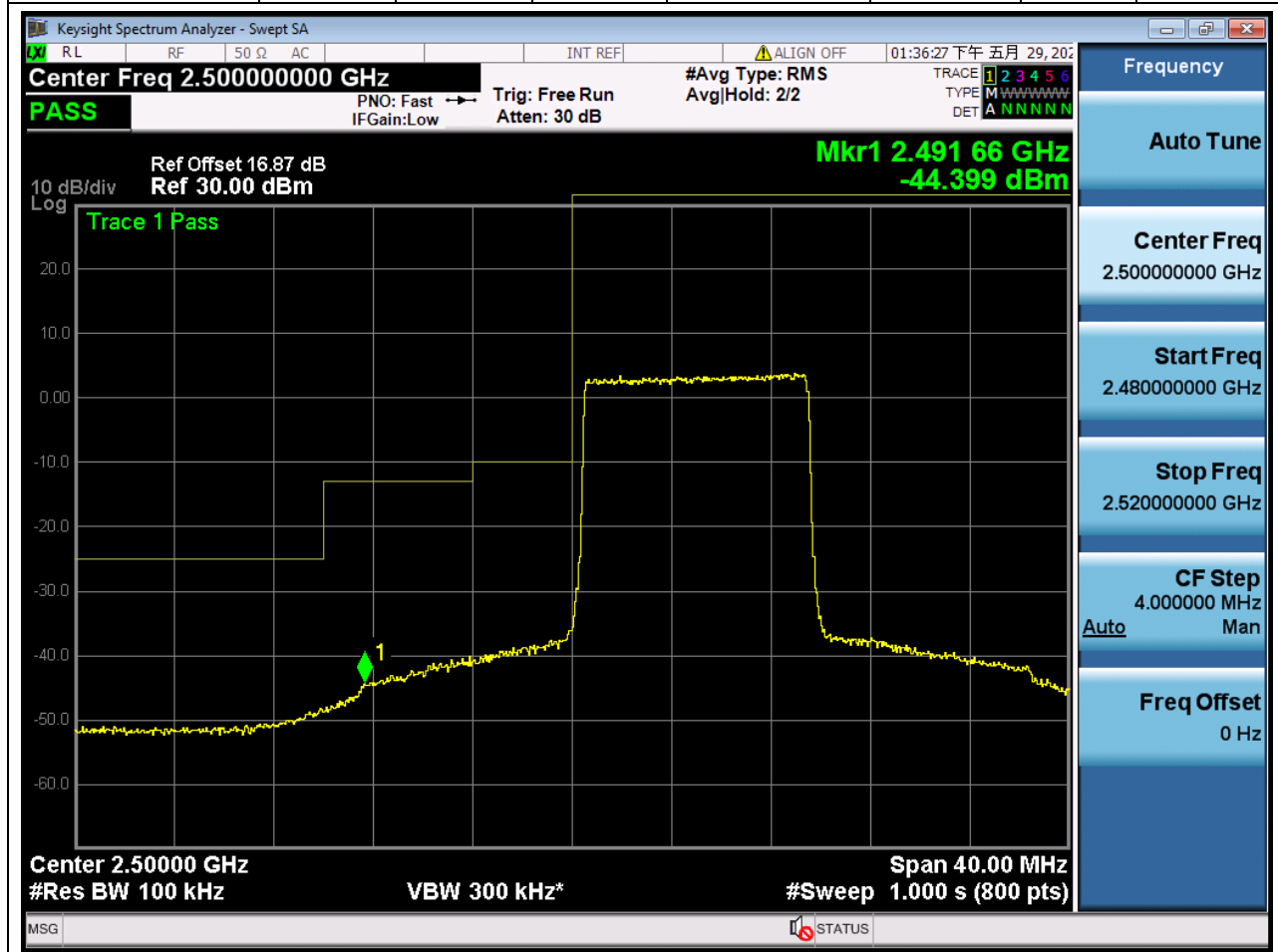
**1.41. LTE Band Edge(NTNV)(Subtest:41, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2481.302        | -50.53      | Pass    | 800         |



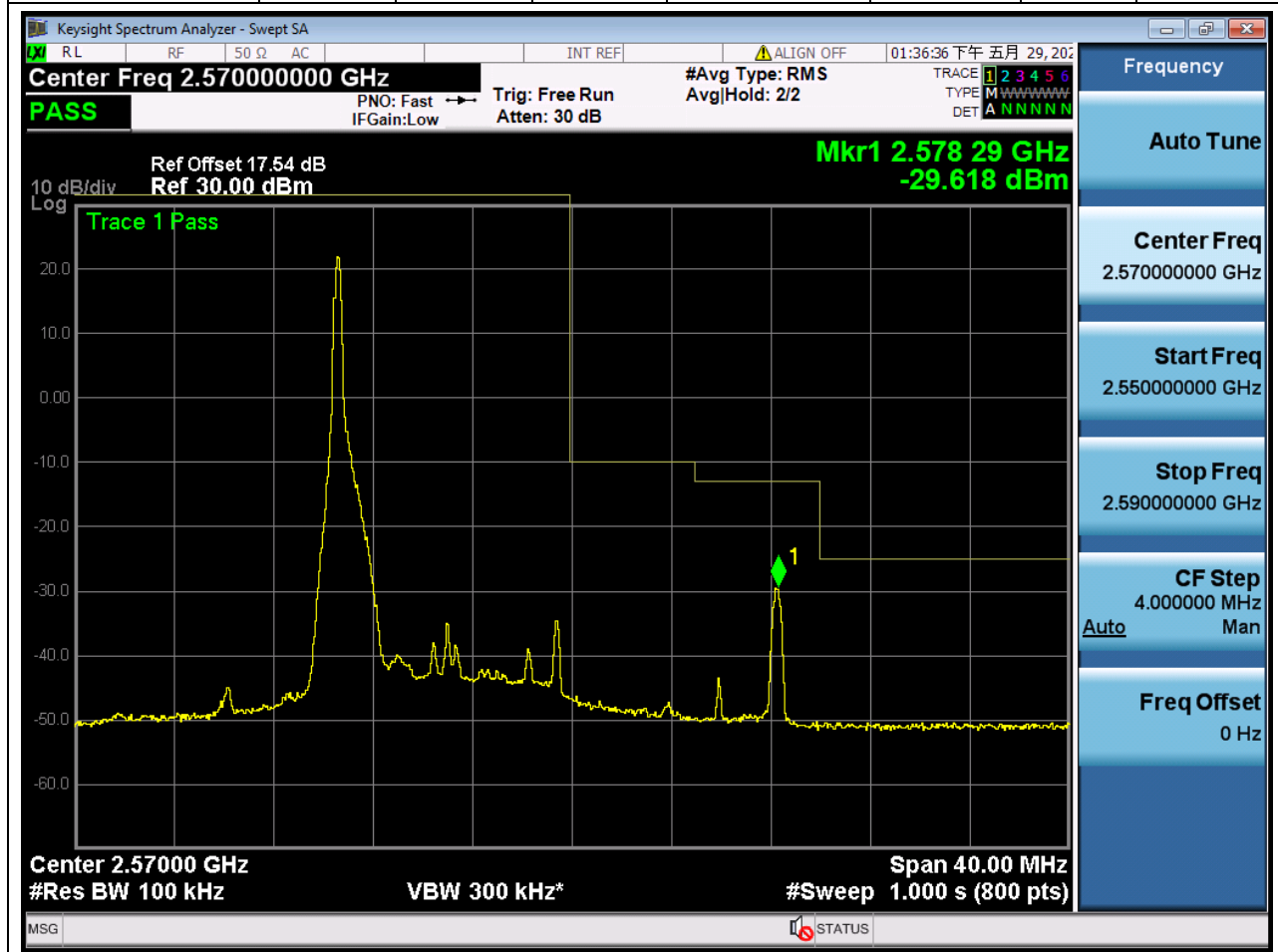
**1.42. LTE Band Edge(NTNV)(Subtest:42, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2491.665        | -44.4       | Pass    | 800         |



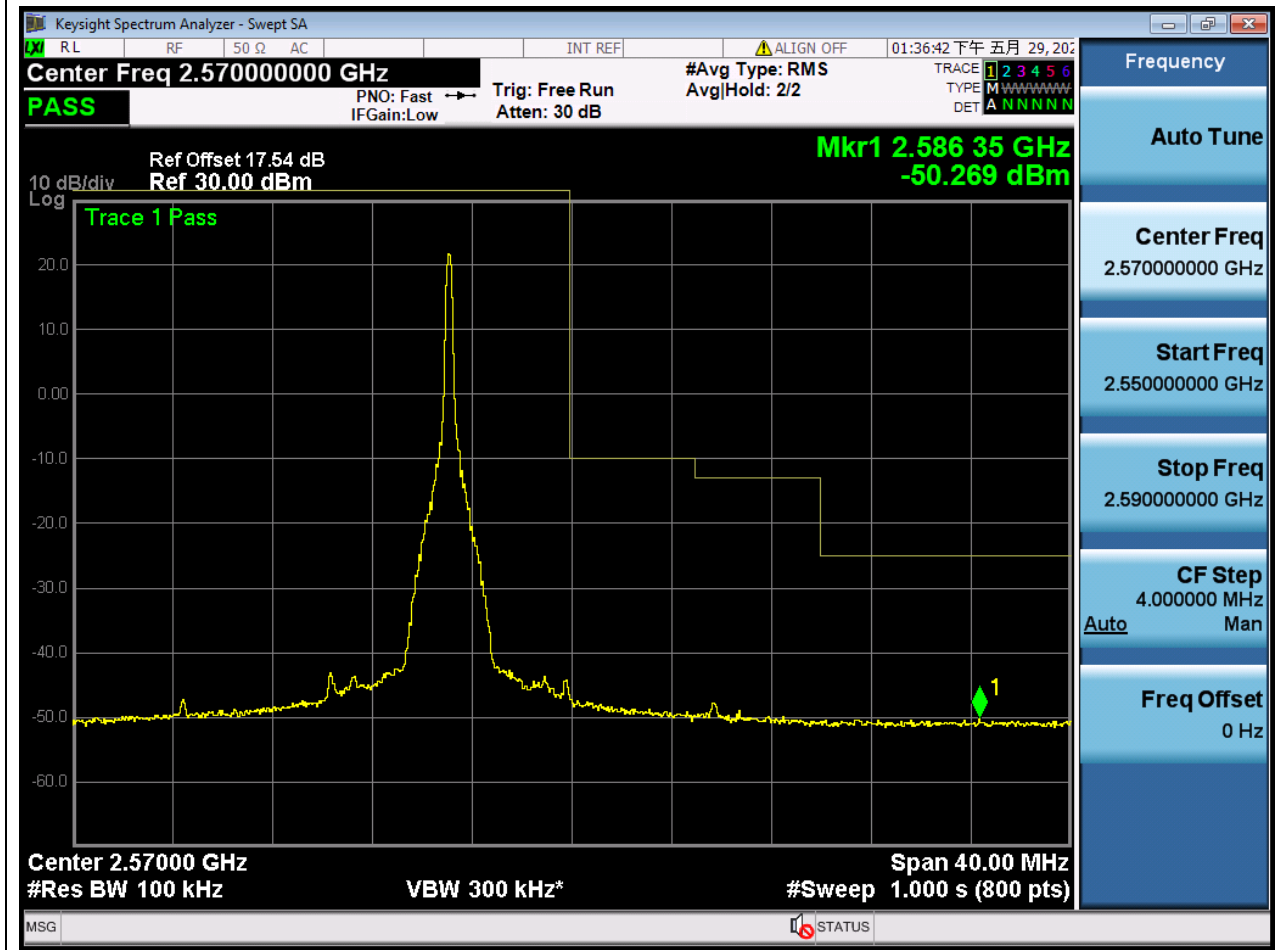
**1.43. LTE Band Edge(NTNV)(Subtest:43, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2578.285        | -29.62      | Pass    | 800         |



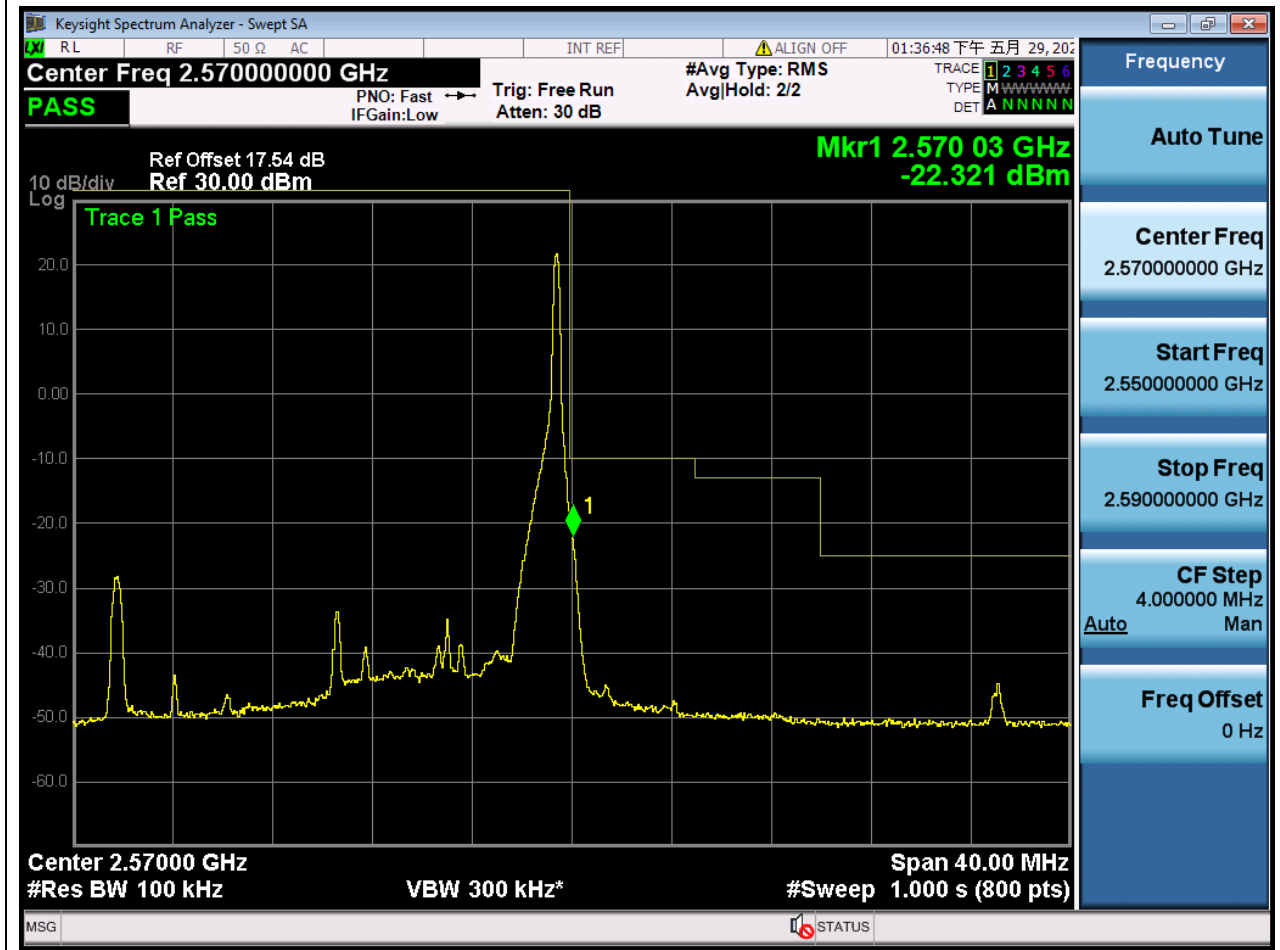
**1.44. LTE Band Edge(NTNV)(Subtest:44, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2586.345        | -50.27      | Pass    | 800         |



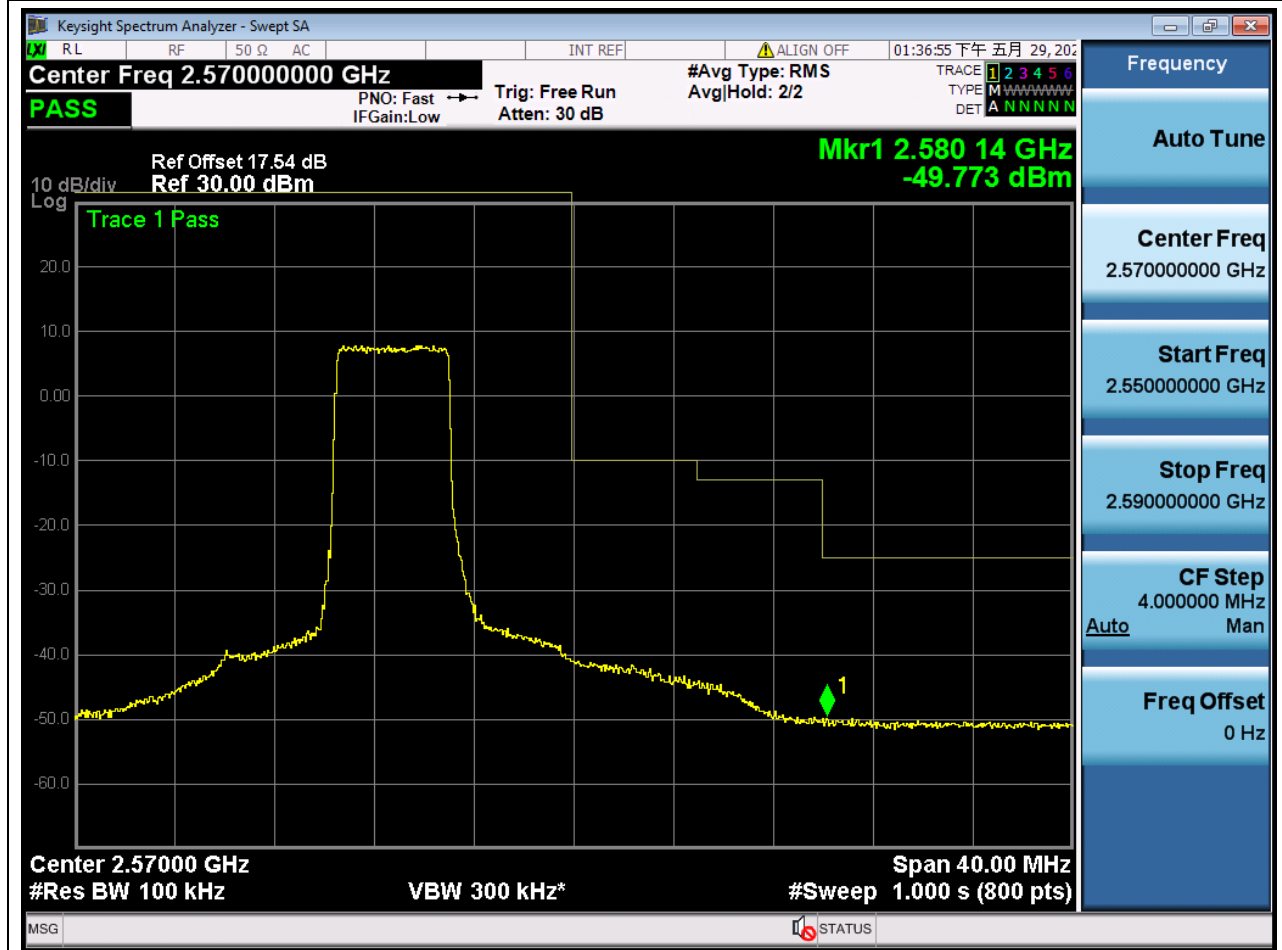
**1.45. LTE Band Edge(NTNV)(Subtest:45, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2570.025        | -22.32      | Pass    | 800         |



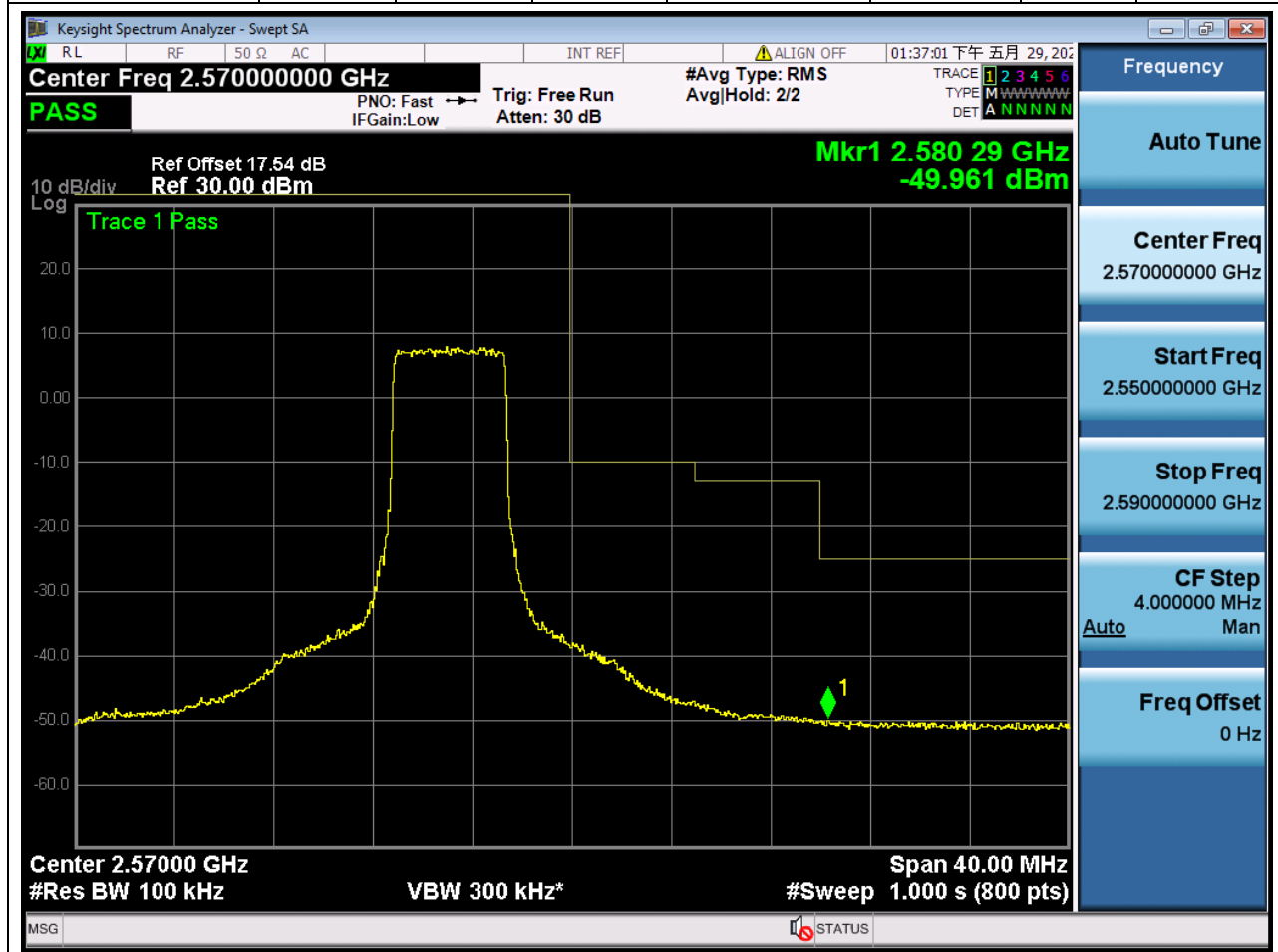
**1.46. LTE Band Edge(NTNV)(Subtest:46, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2580.138        | -49.77      | Pass    | 800         |



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

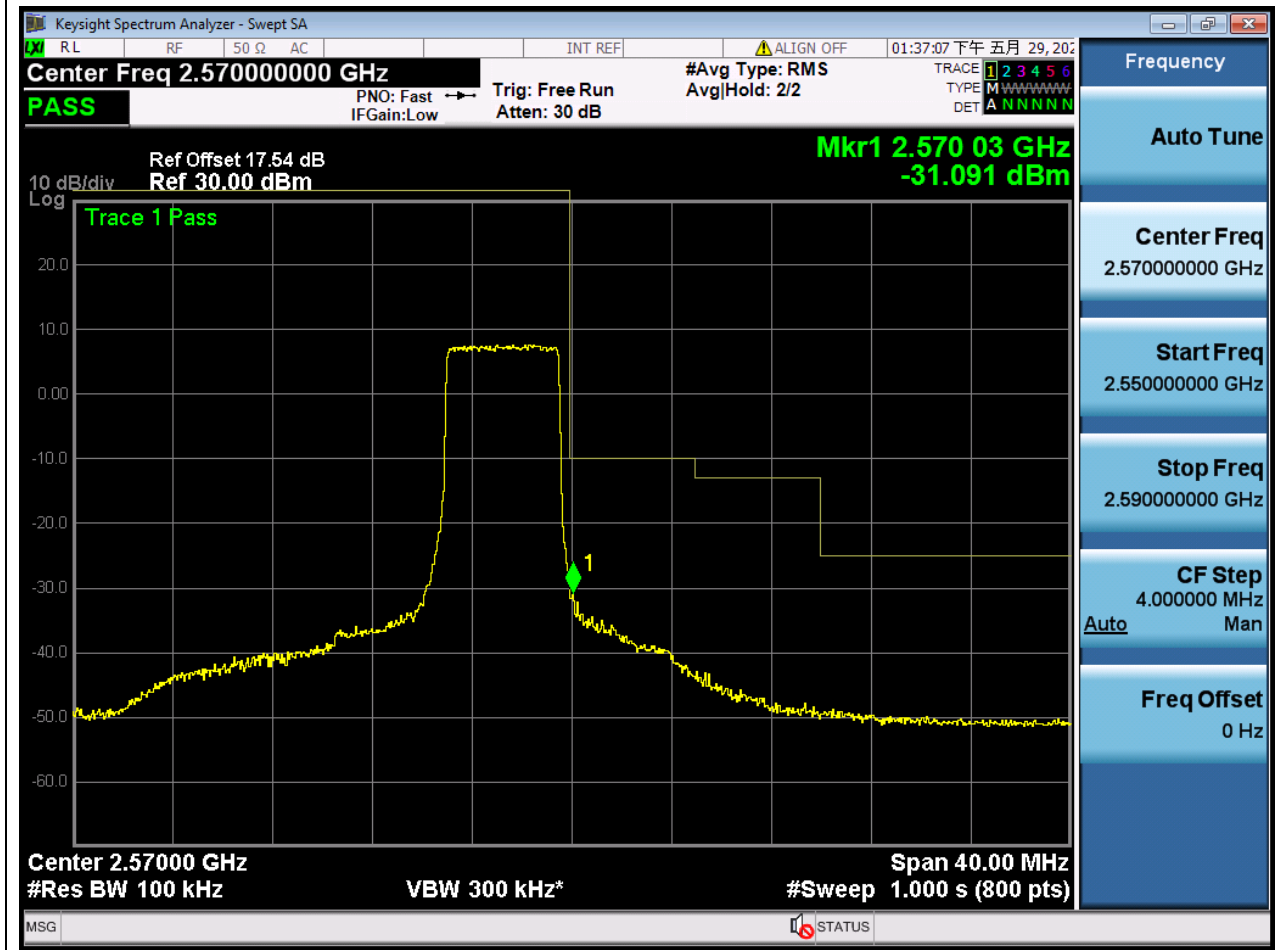
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2580.288        | -49.96      | Pass    | 800         |





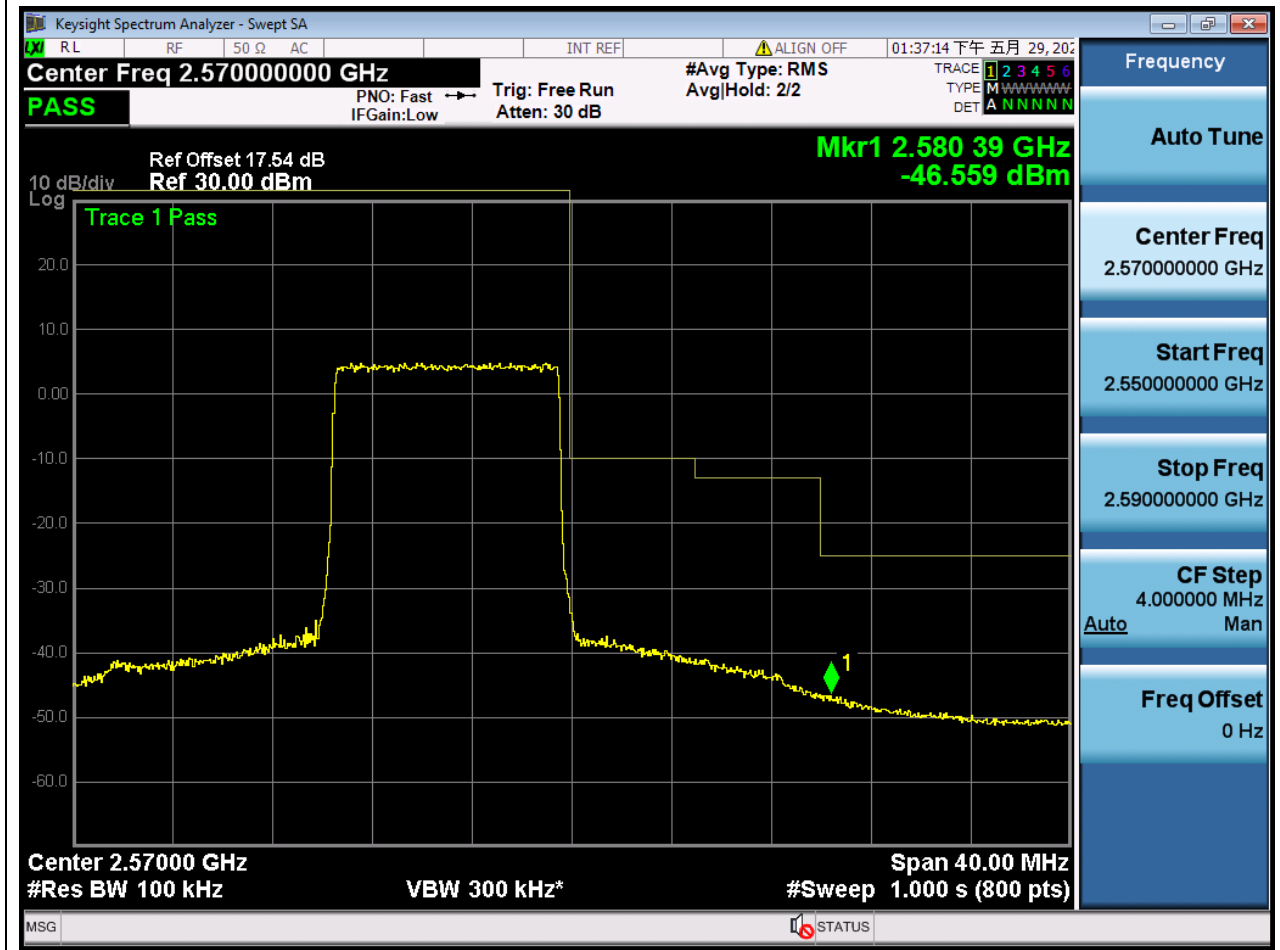
**1.48. LTE Band Edge(NTNV)(Subtest:48, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2570.025        | -31.09      | Pass    | 800         |



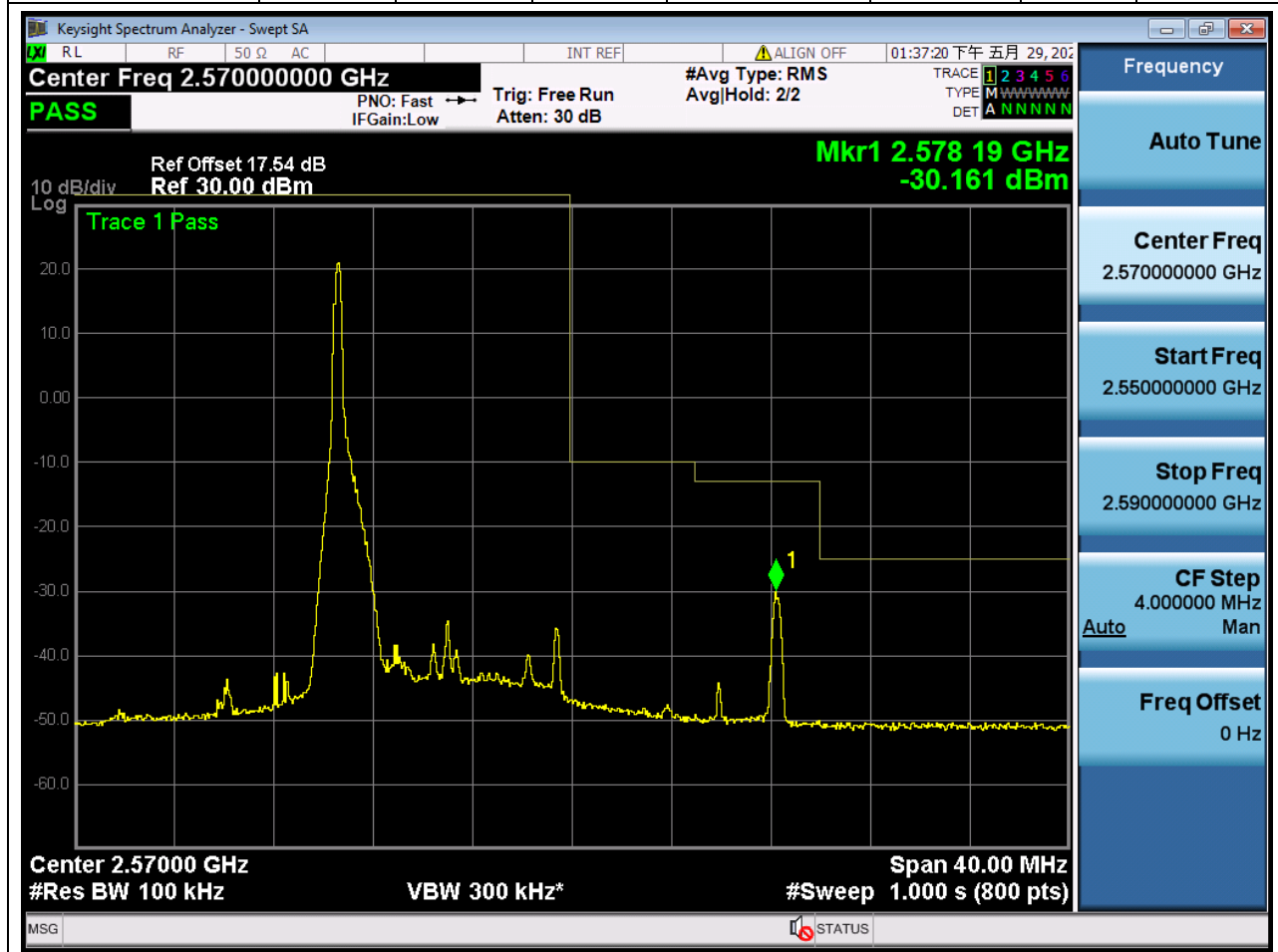
**1.49. LTE Band Edge(NTNV)(Subtest:49, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2580.388        | -46.56      | Pass    | 800         |



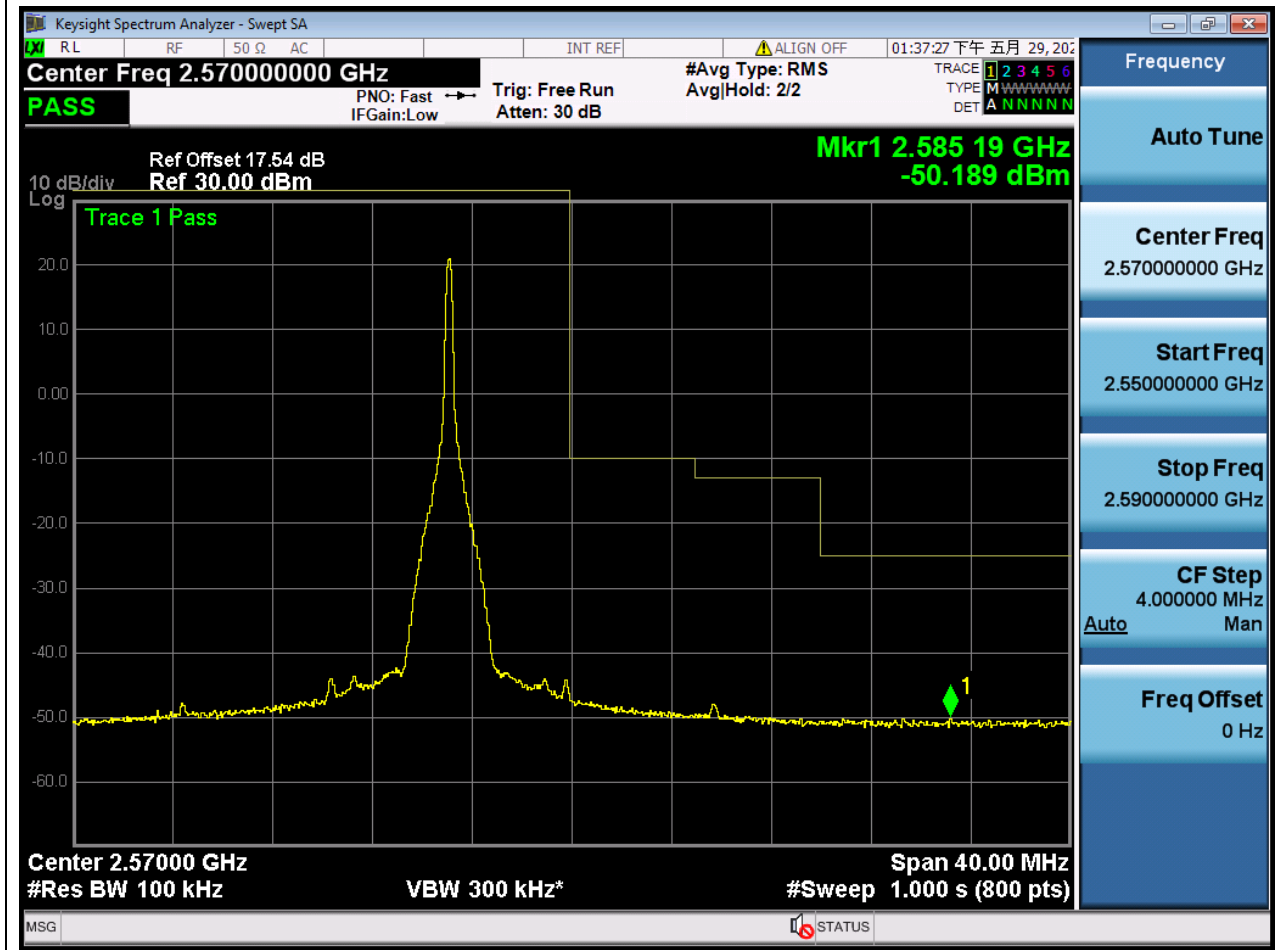
**1.50. LTE Band Edge(NTNV)(Subtest:50, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2578.185        | -30.16      | Pass    | 800         |



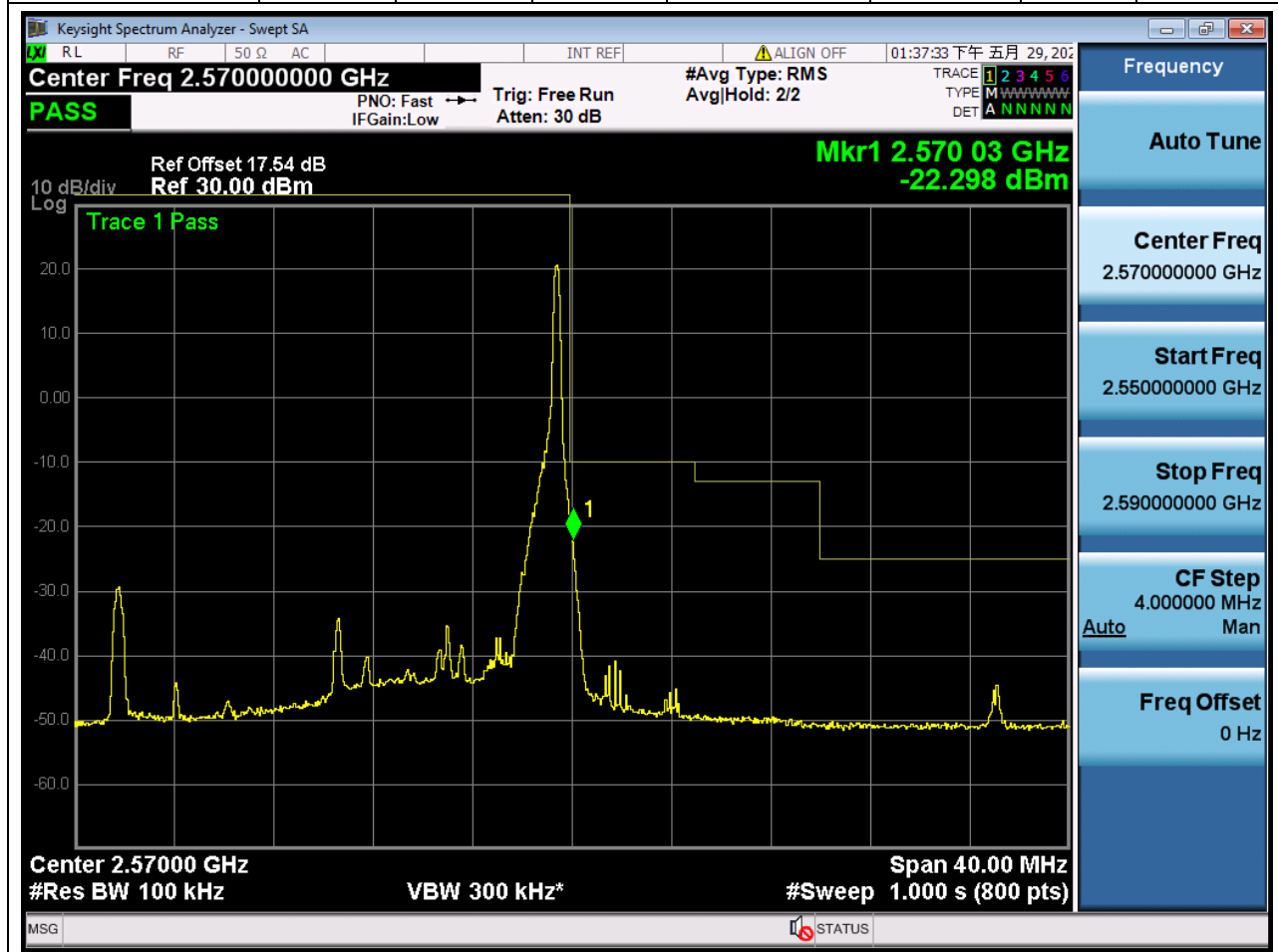
**1.51. LTE Band Edge(NTNV)(Subtest:51, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2585.194        | -50.19      | Pass    | 800         |



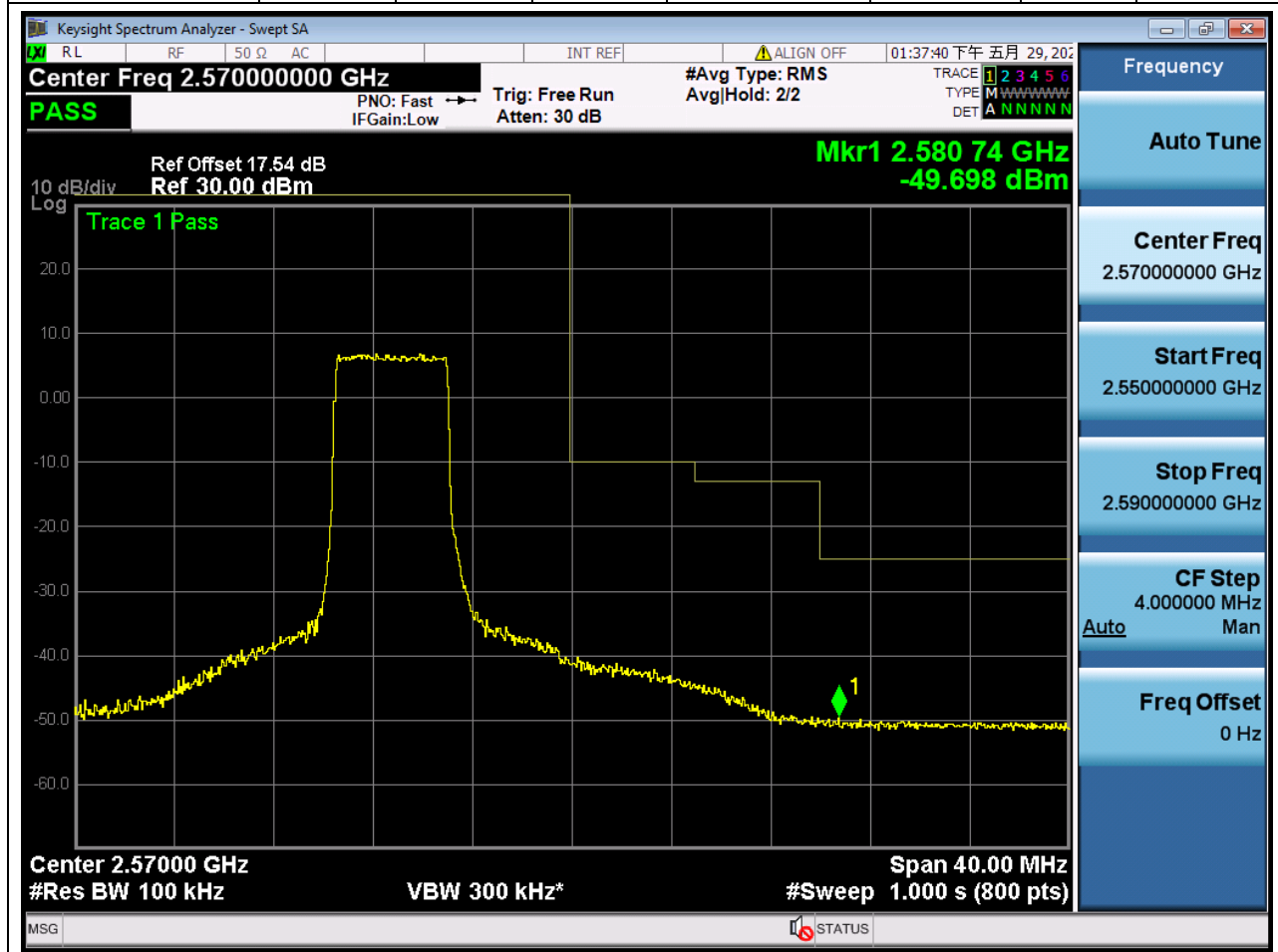
**1.52. LTE Band Edge(NTNV)(Subtest:52, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2570.025        | -22.3       | Pass    | 800         |



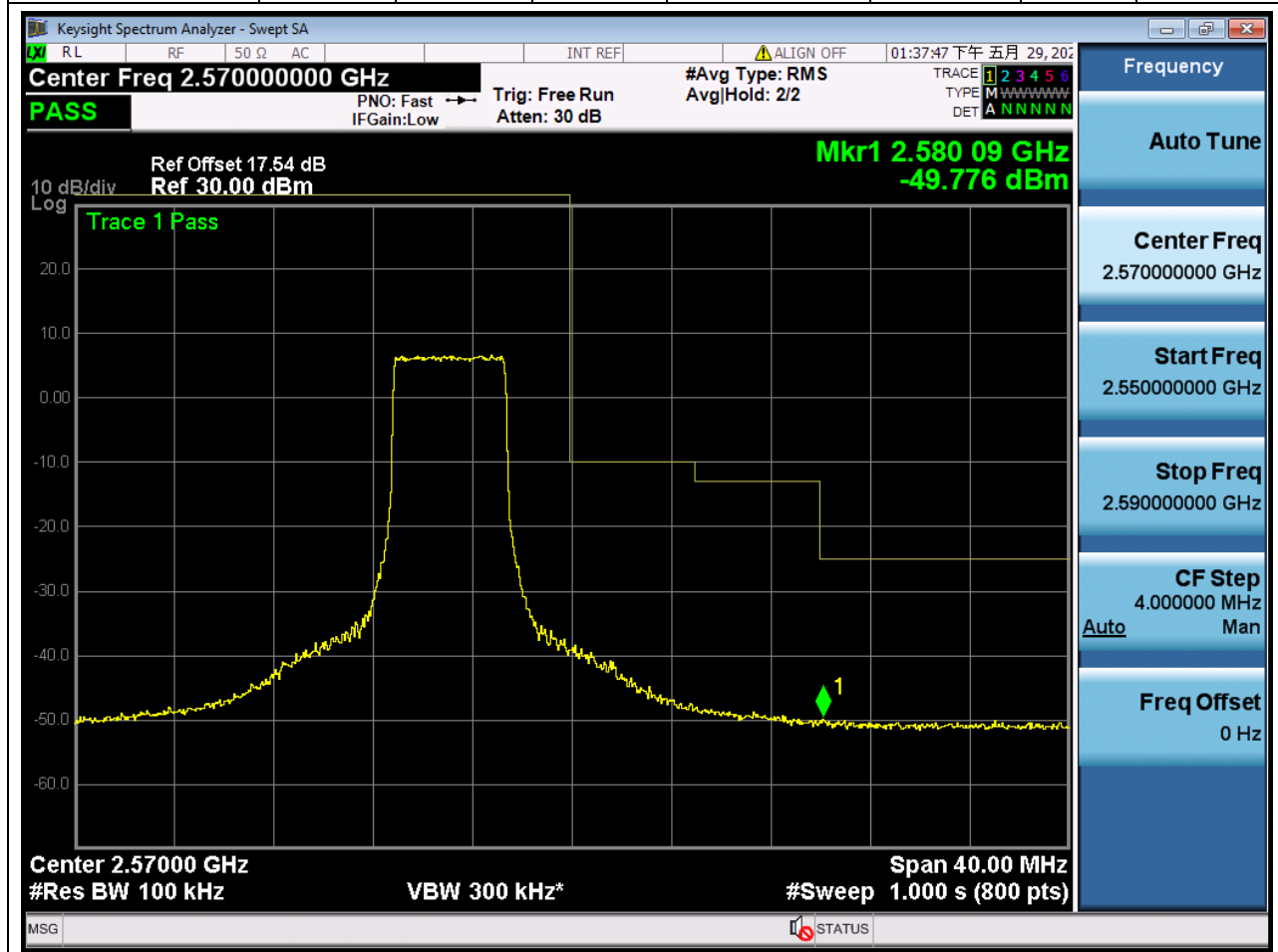
**1.53. LTE Band Edge(NTNV)(Subtest:53, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2580.739        | -49.7       | Pass    | 800         |



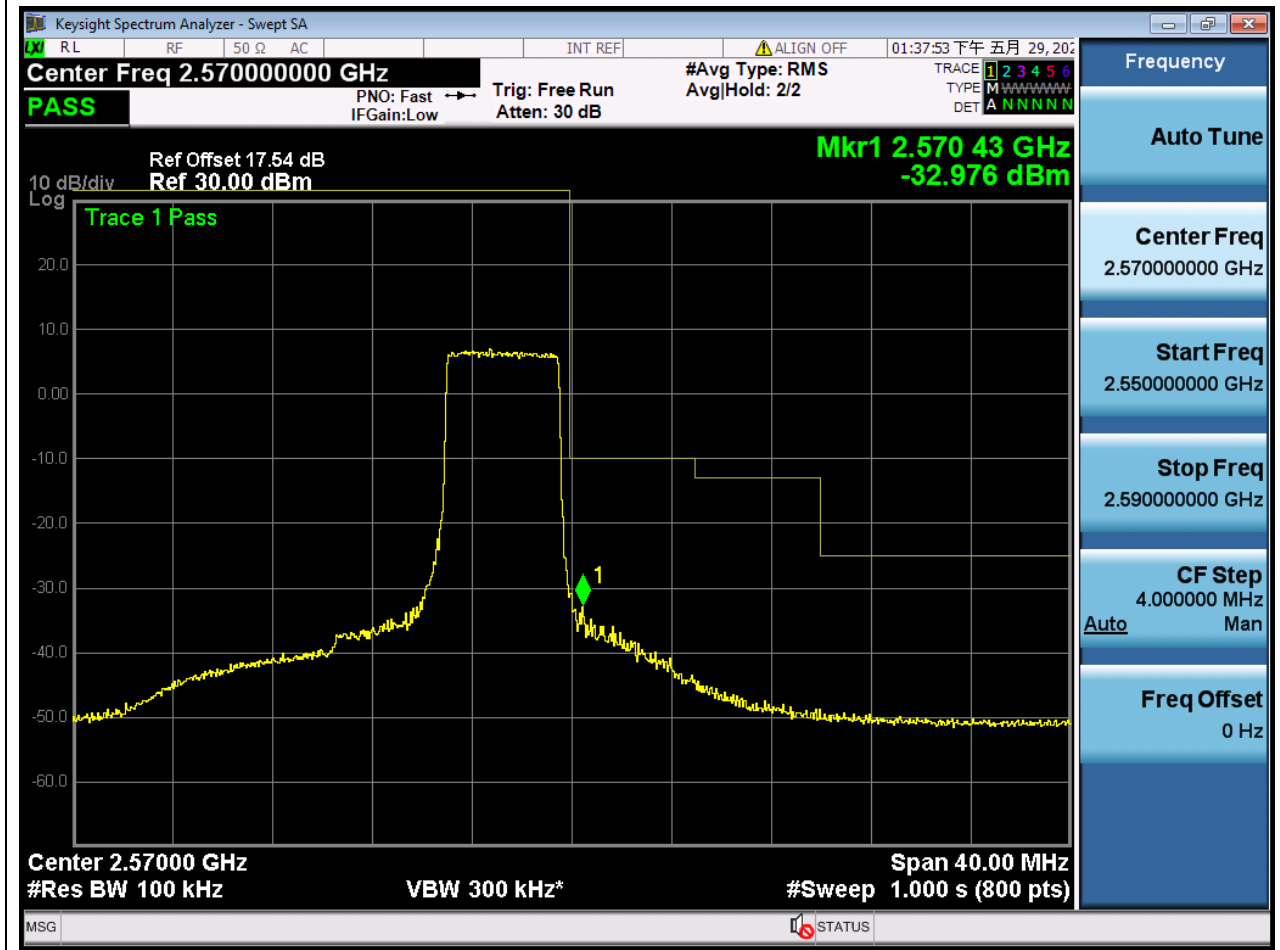
**1.54. LTE Band Edge(NTNV)(Subtest:54, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 25, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2580.088        | -49.78      | Pass    | 800         |



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

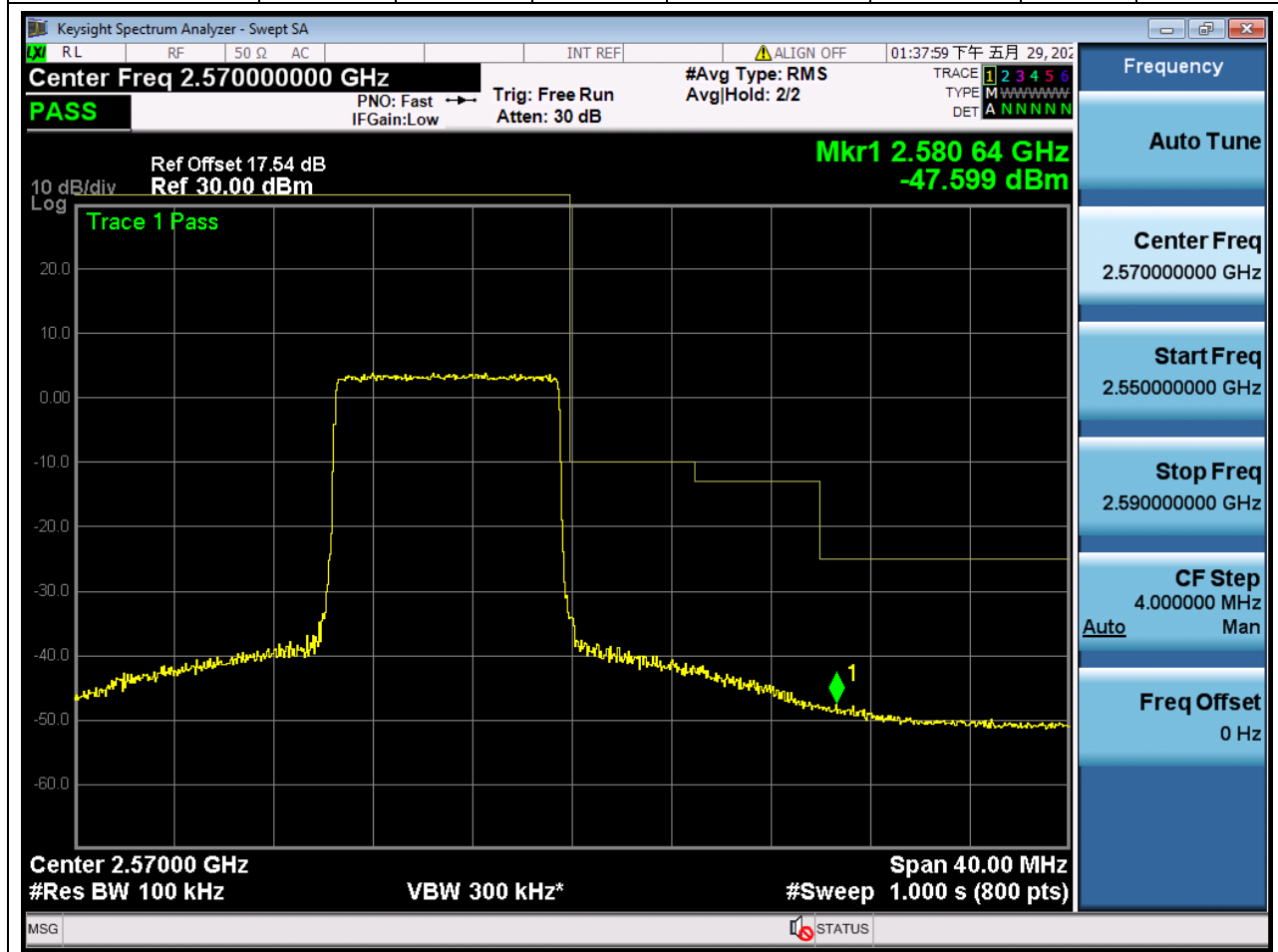
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2570.426        | -32.98      | Pass    | 800         |





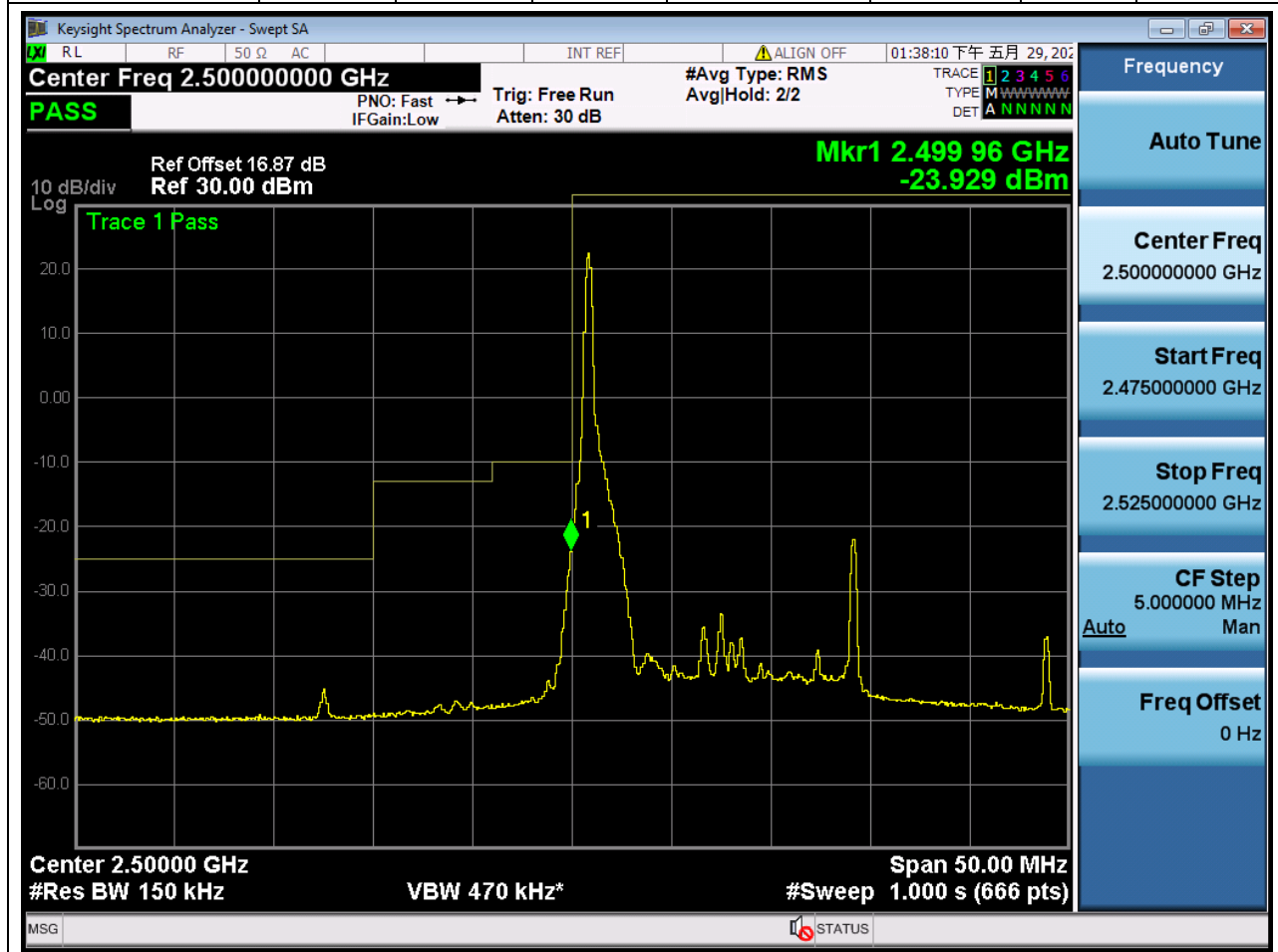
**1.56. LTE Band Edge(NTNV)(Subtest:56, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2580.638        | -47.6       | Pass    | 800         |



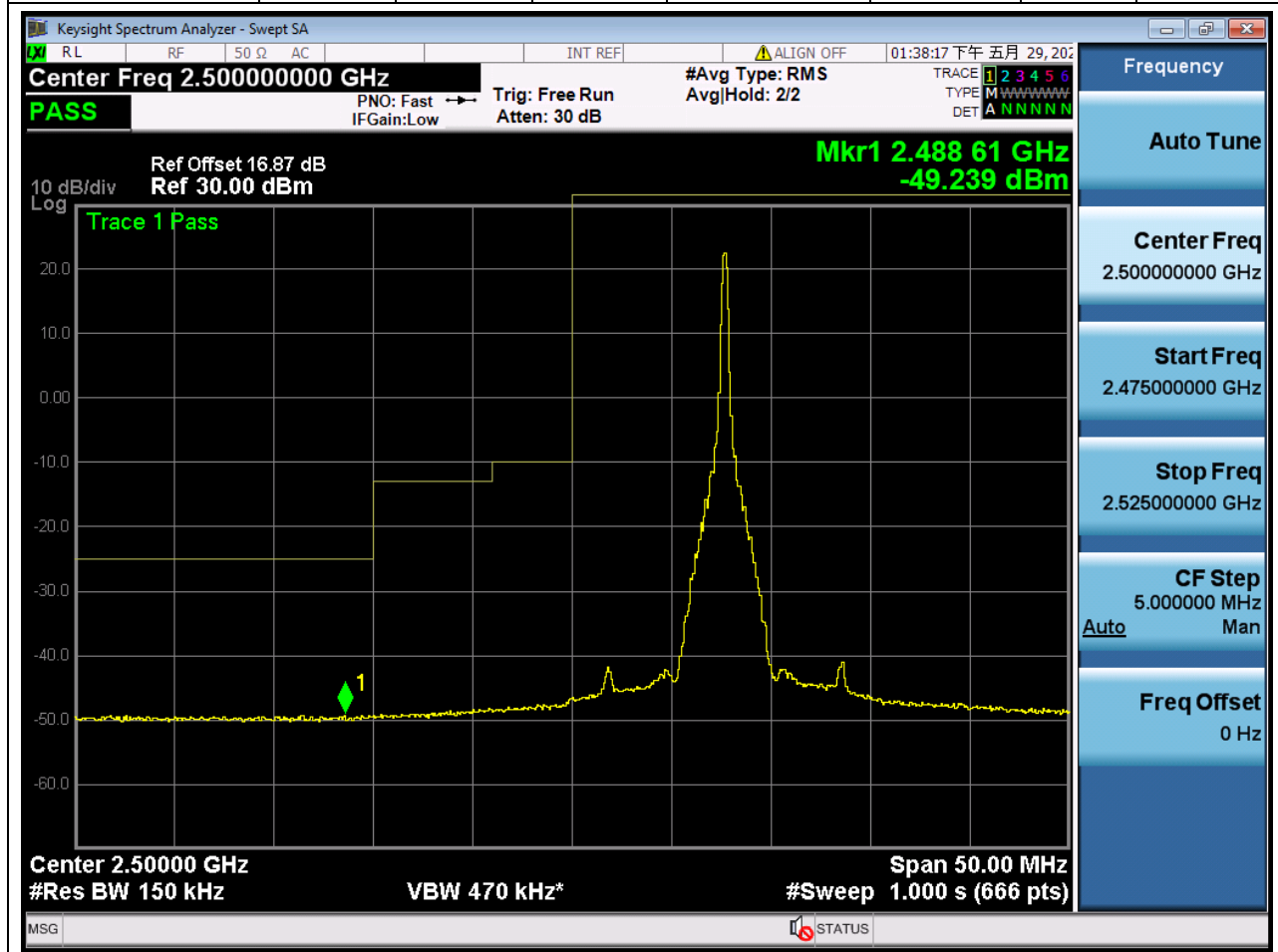
**1.57. LTE Band Edge(NTNV)(Subtest:57, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.15      | RMS      | 2499.962        | -23.93      | Pass    | 666         |



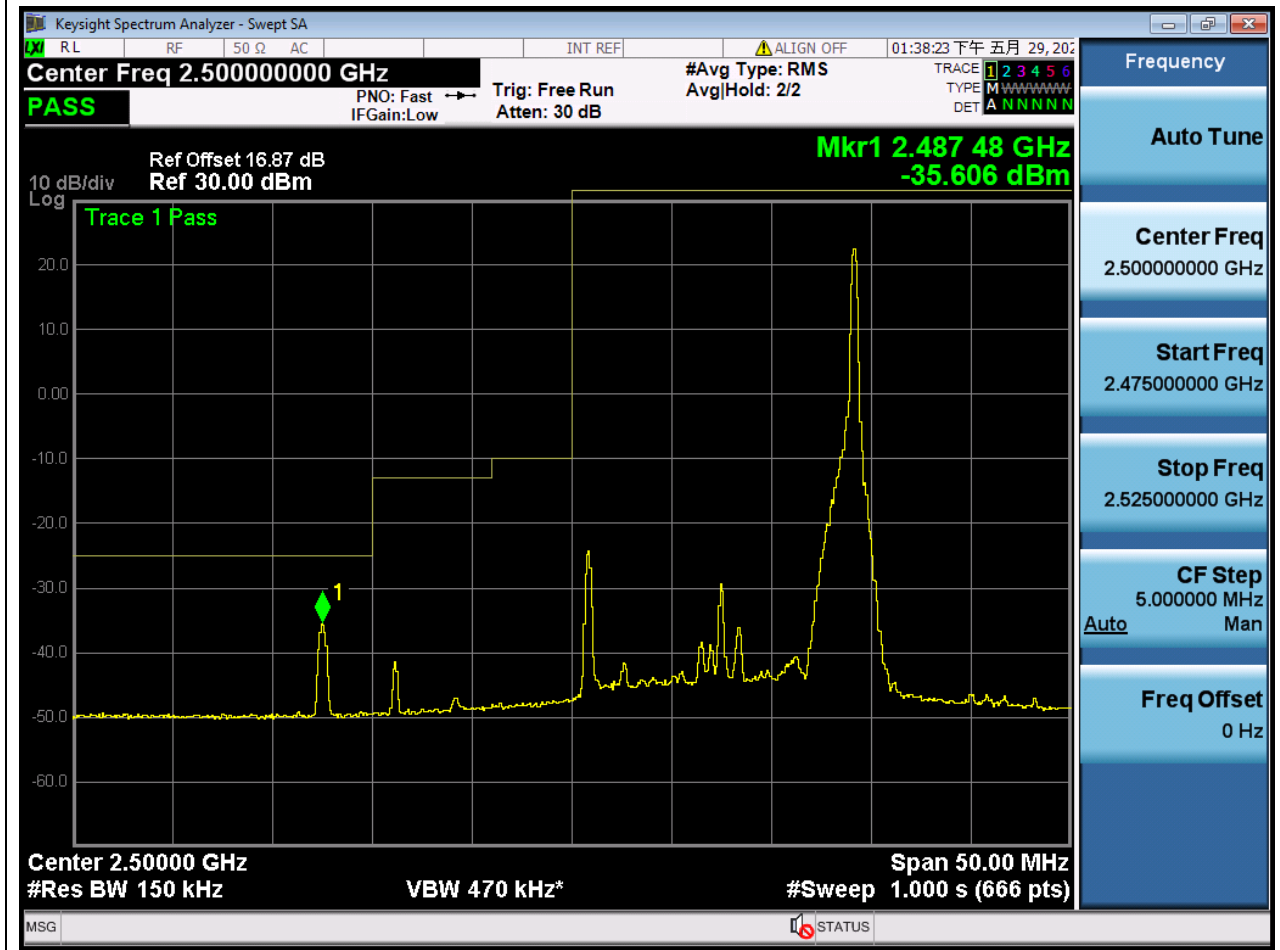
**1.58. LTE Band Edge(NTNV)(Subtest:58, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.15      | RMS      | 2488.609        | -49.24      | Pass    | 666         |



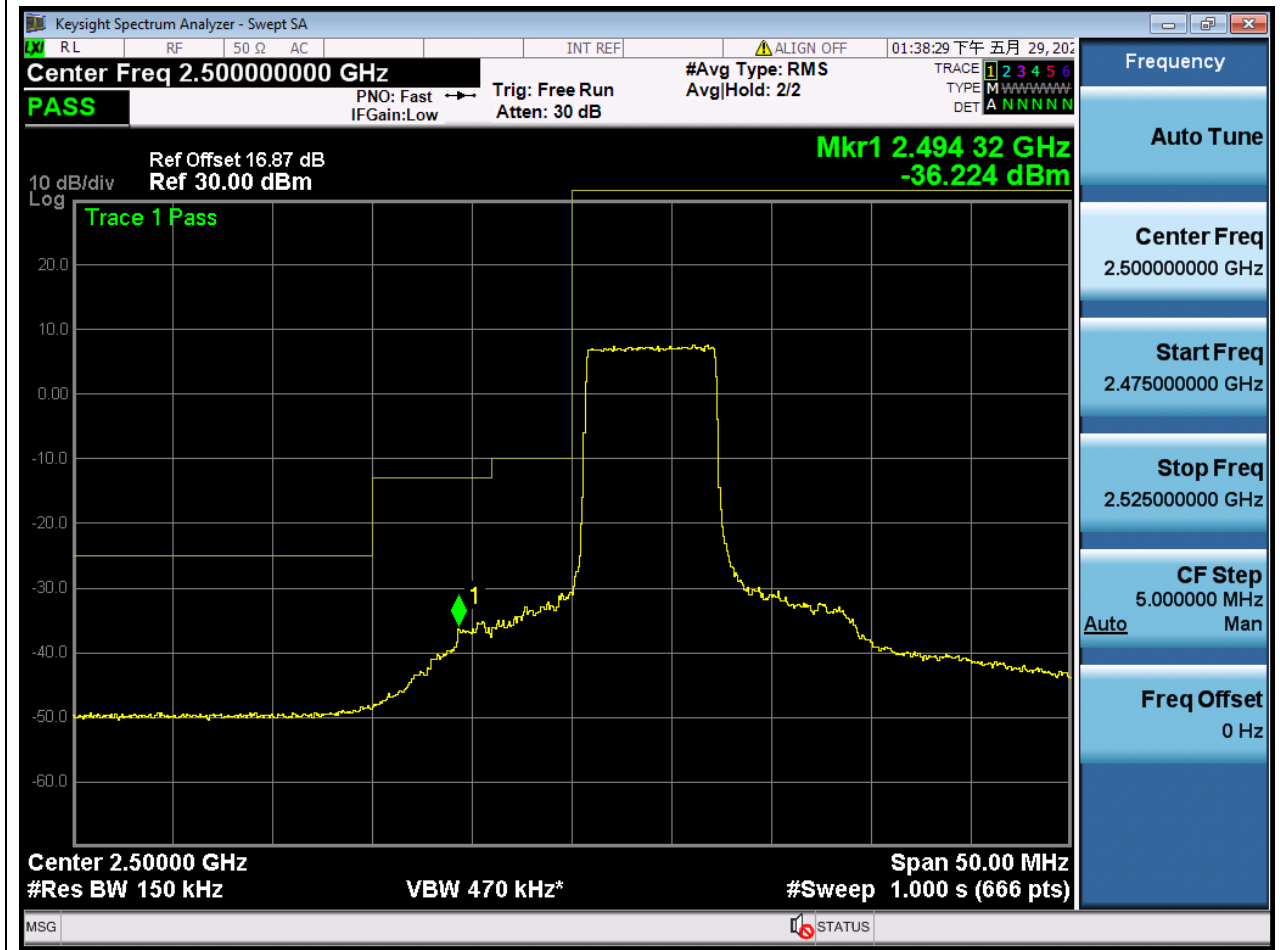
**1.59. LTE Band Edge(NTNV)(Subtest:59, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.15      | RMS      | 2487.481        | -35.61      | Pass    | 666         |



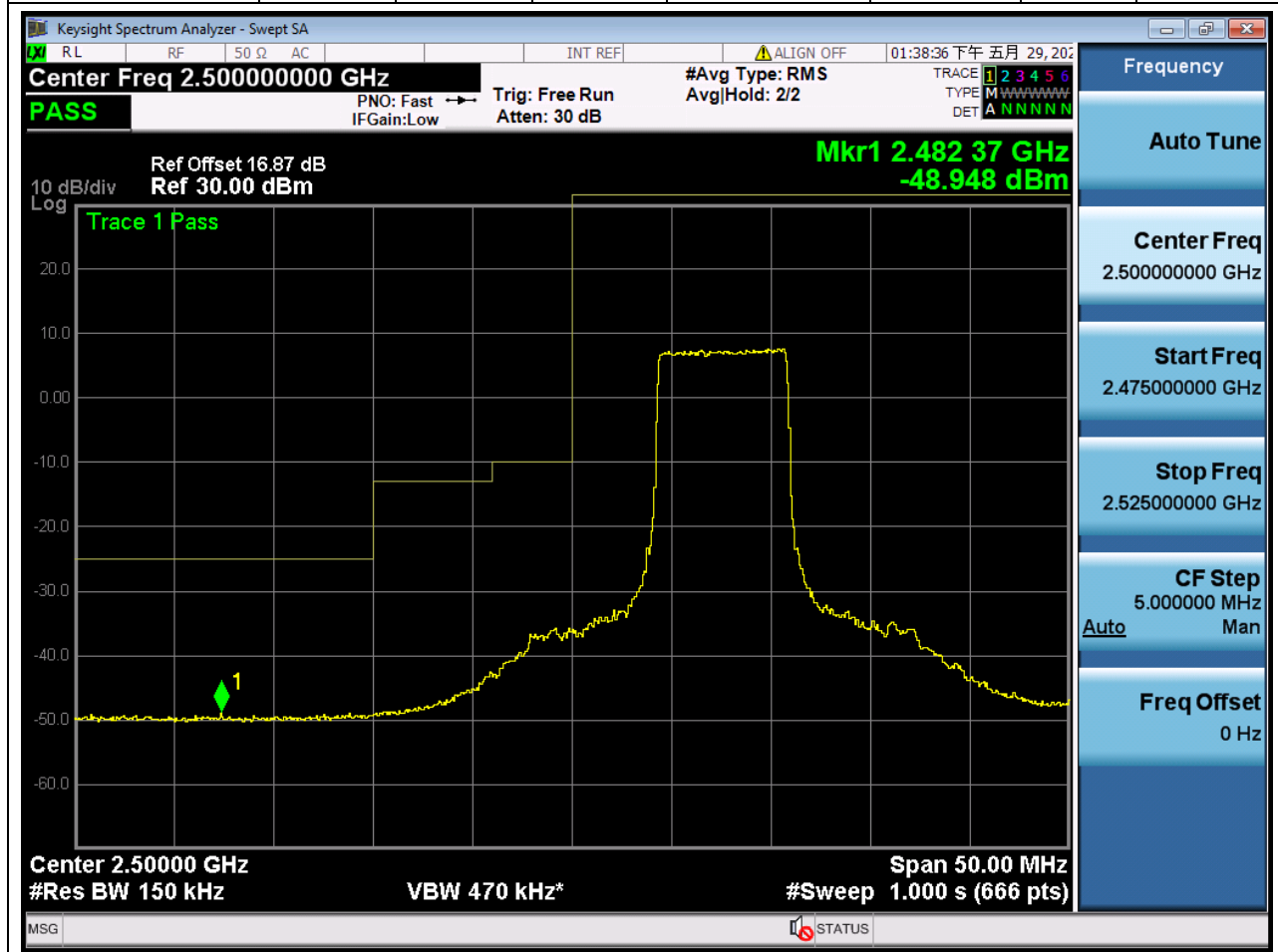
**1.60. LTE Band Edge(NTNV)(Subtest:60, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 36, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.15      | RMS      | 2494.323        | -36.22      | Pass    | 666         |



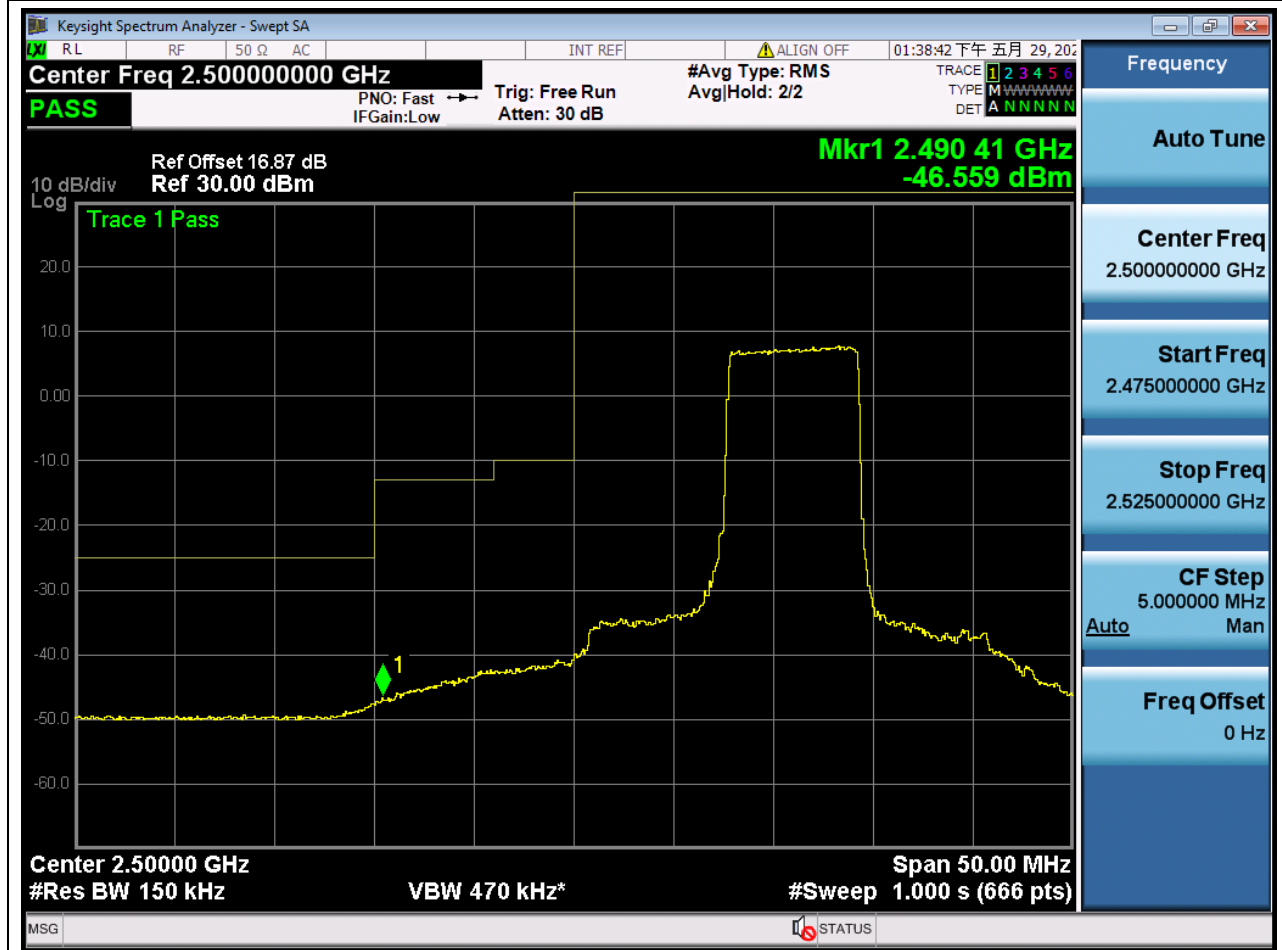
**1.61. LTE Band Edge(NTNV)(Subtest:61, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 36, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.15      | RMS      | 2482.368        | -48.95      | 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      | 2490.414        | -46.56      | Pass    | 666         |



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

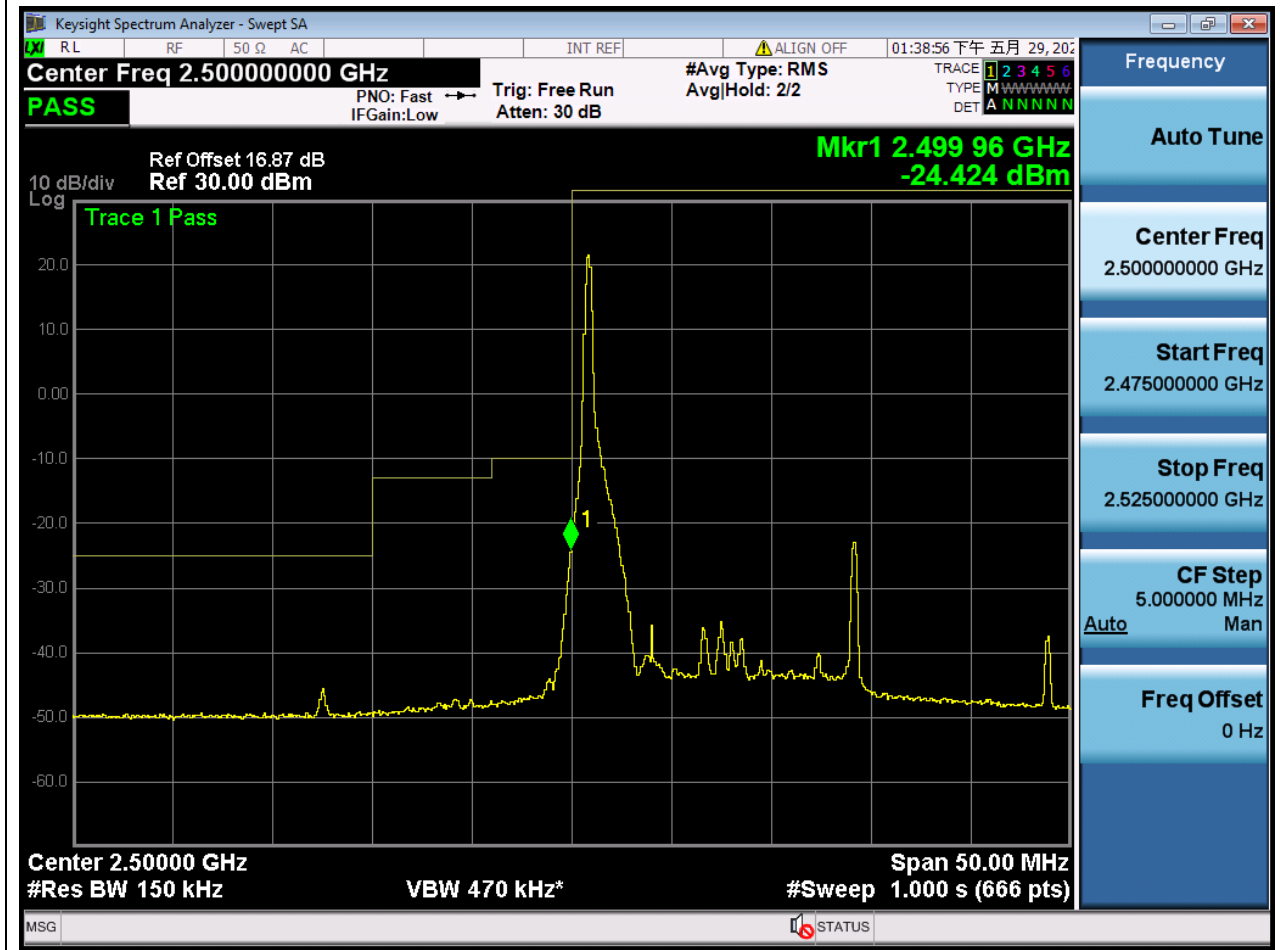
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.15      | RMS      | 2490.188        | -41.27      | 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        | -24.42      | 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      | 2489.135        | -49.14      | Pass    | 666         |

