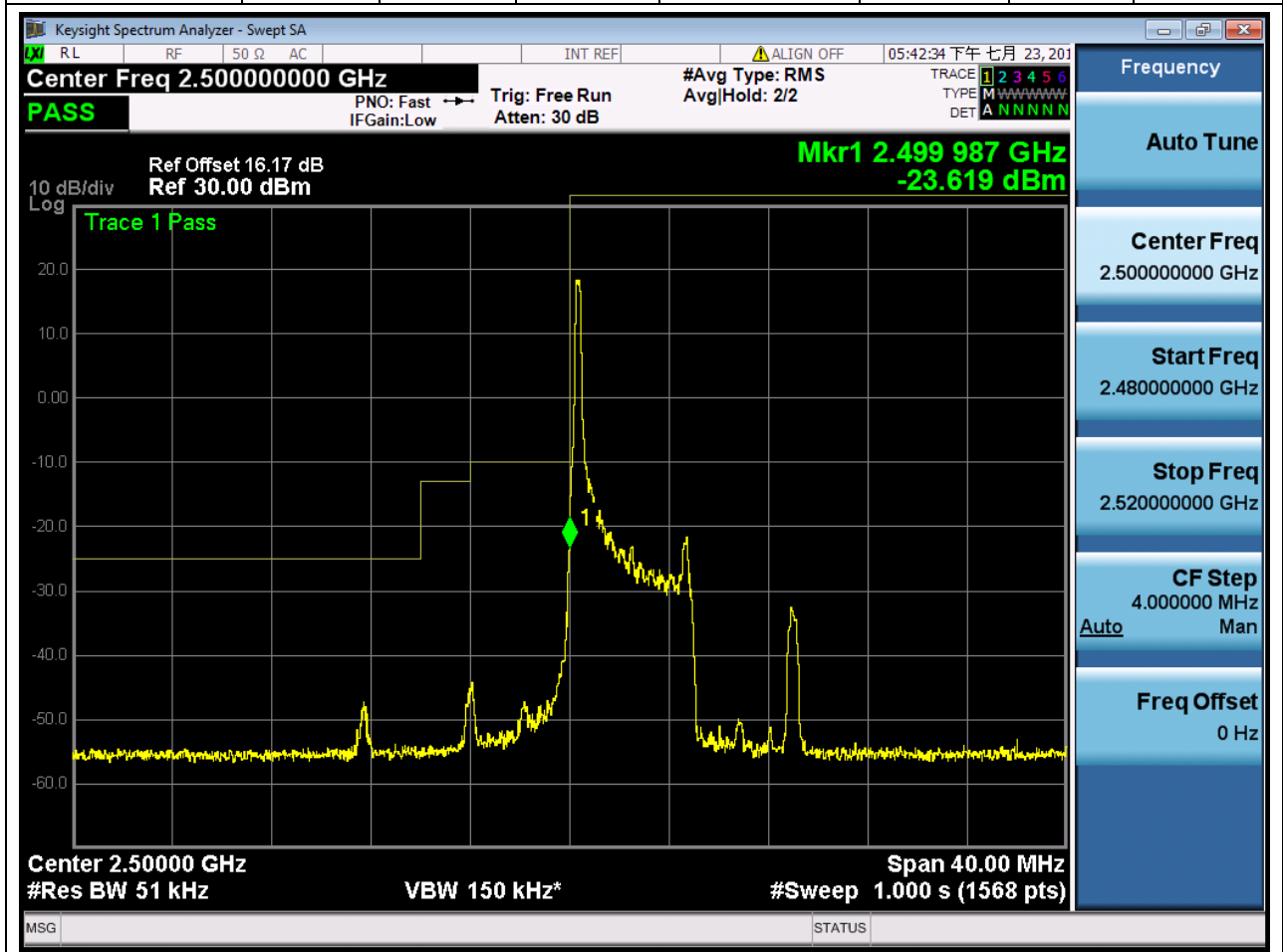


## **Annex E. LTE Band Edge**

## 1. LTE\_Band7

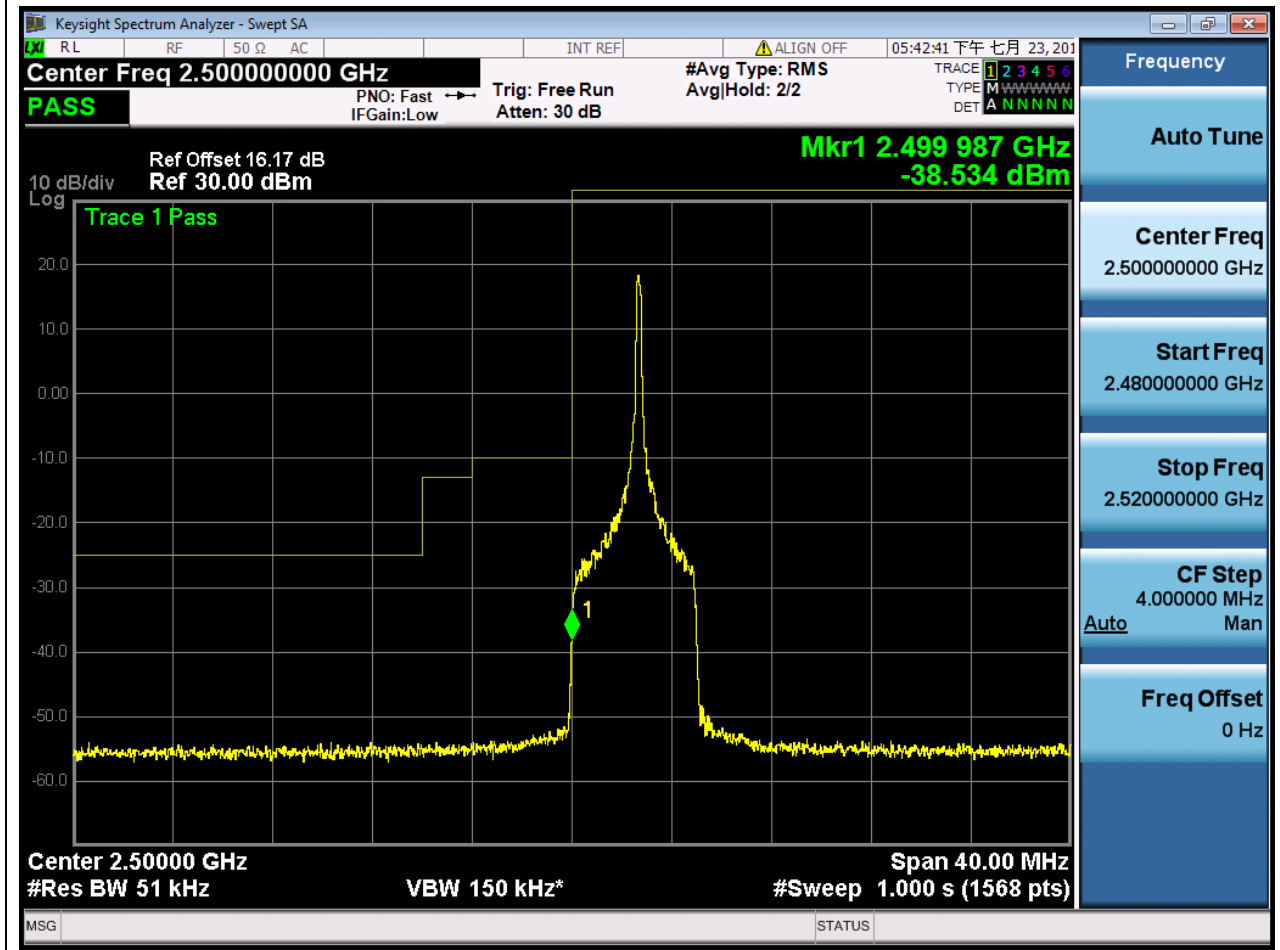
### 1.1. LTE Band Edge(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2499.987        | -23.62      | Pass    | 1568        |



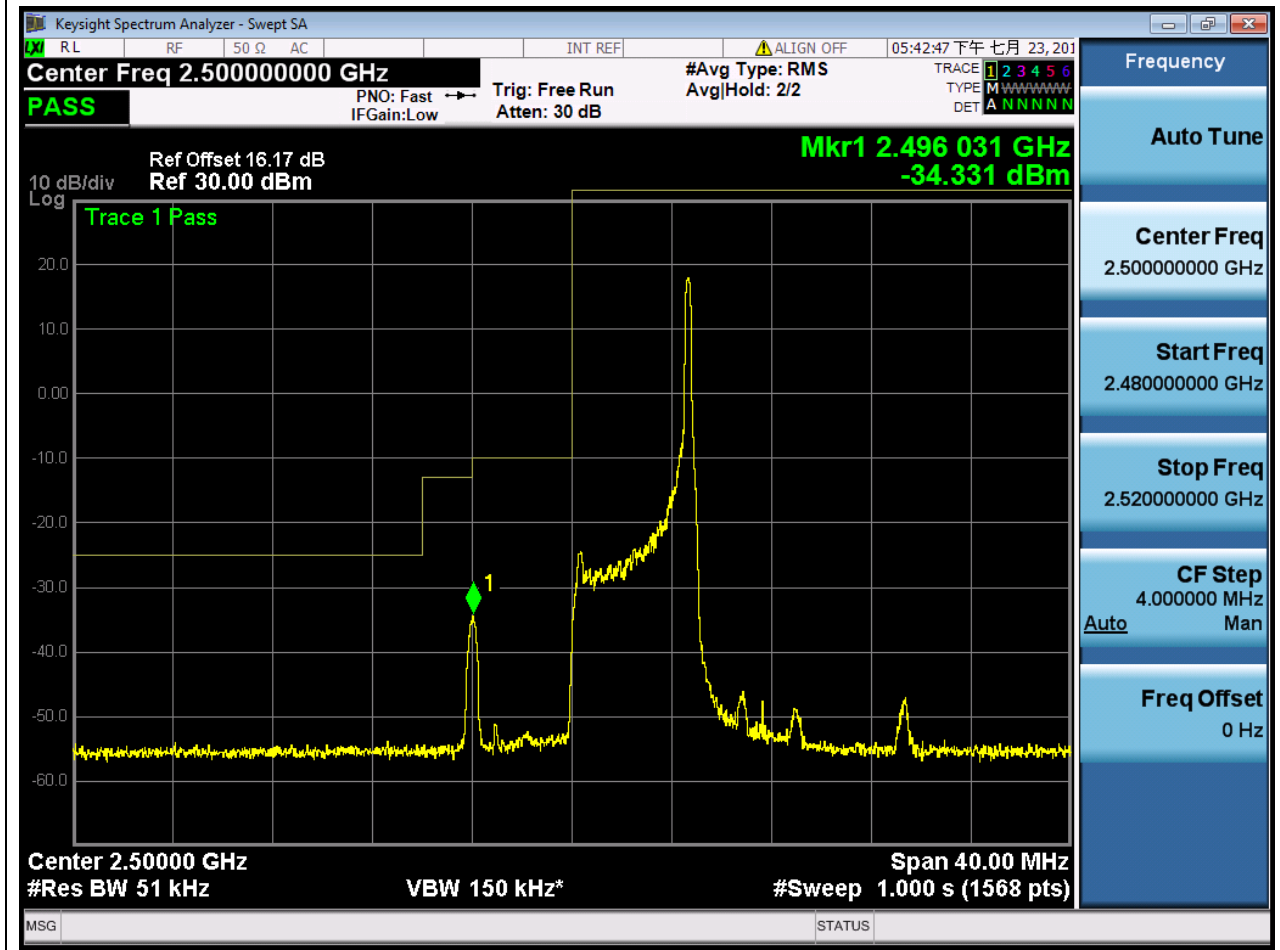
## 1.2. LTE Band Edge(NTNV)(Subtest:2, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:MID)

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2499.987        | -38.53      | Pass    | 1568        |



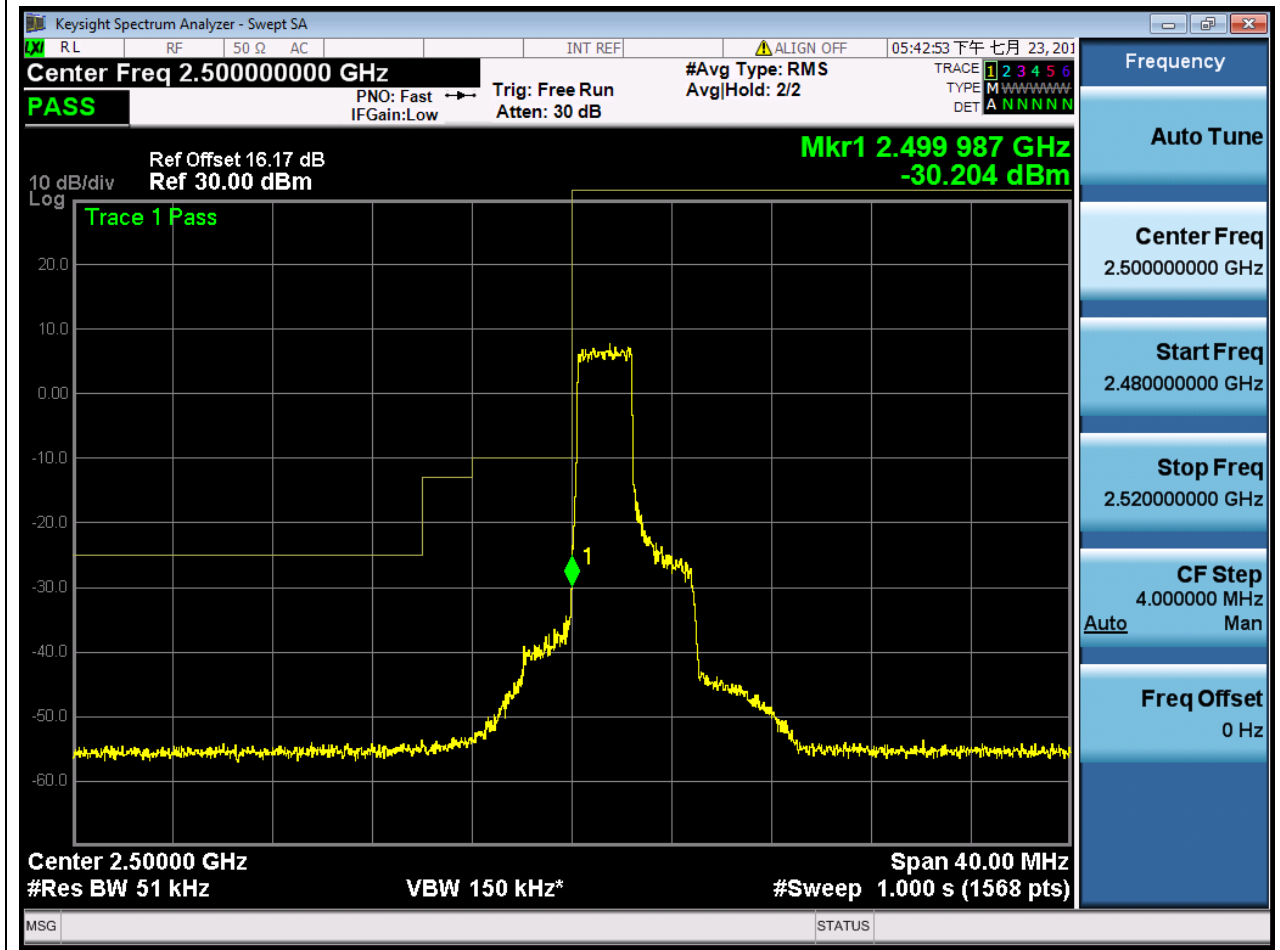
**1.3. LTE Band Edge(NTNV)(Subtest:3, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2496.031        | -34.33      | Pass    | 1568        |



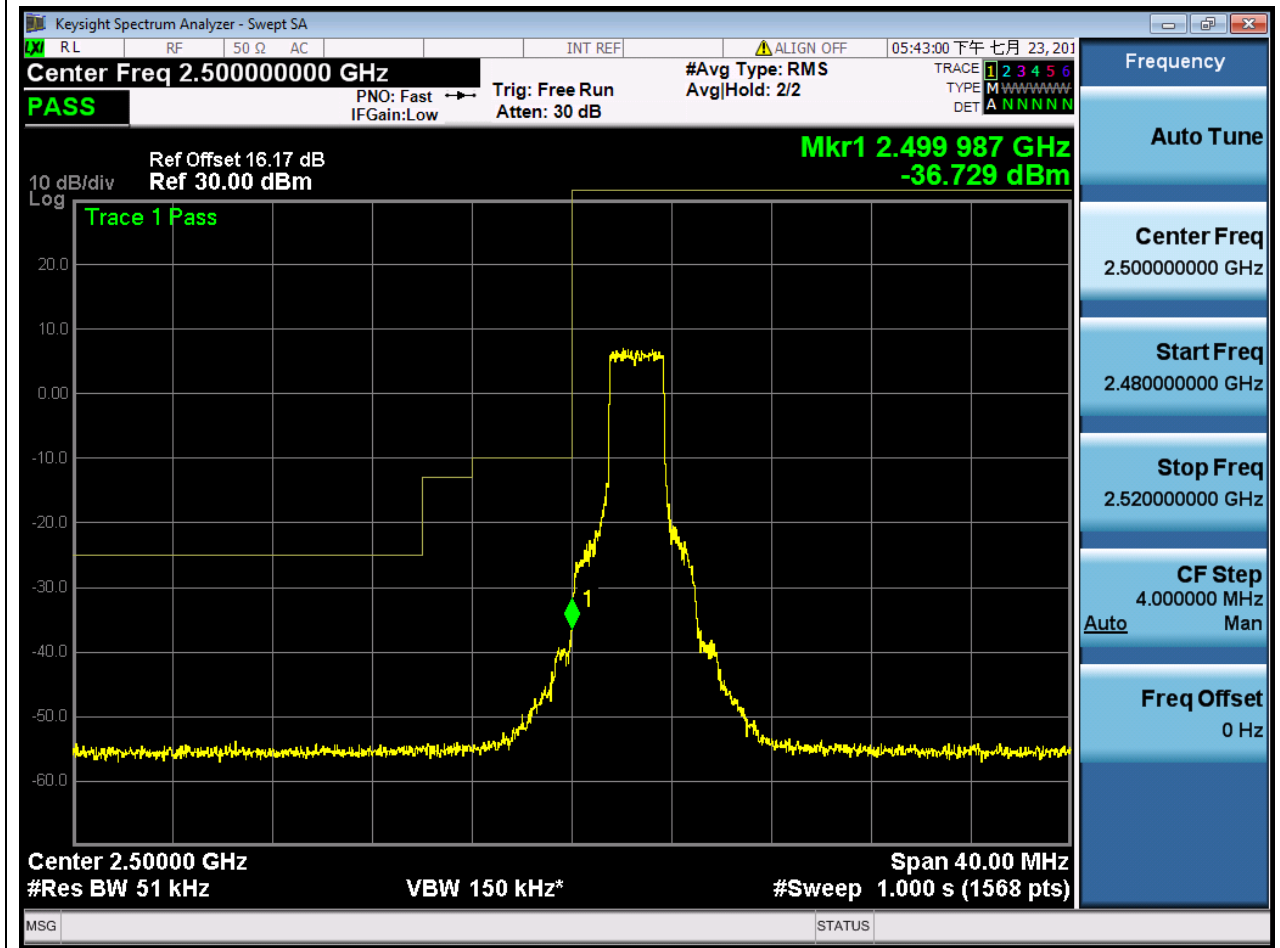
**1.4. LTE Band Edge(NTNV)(Subtest:4, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2499.987        | -30.2       | Pass    | 1568        |



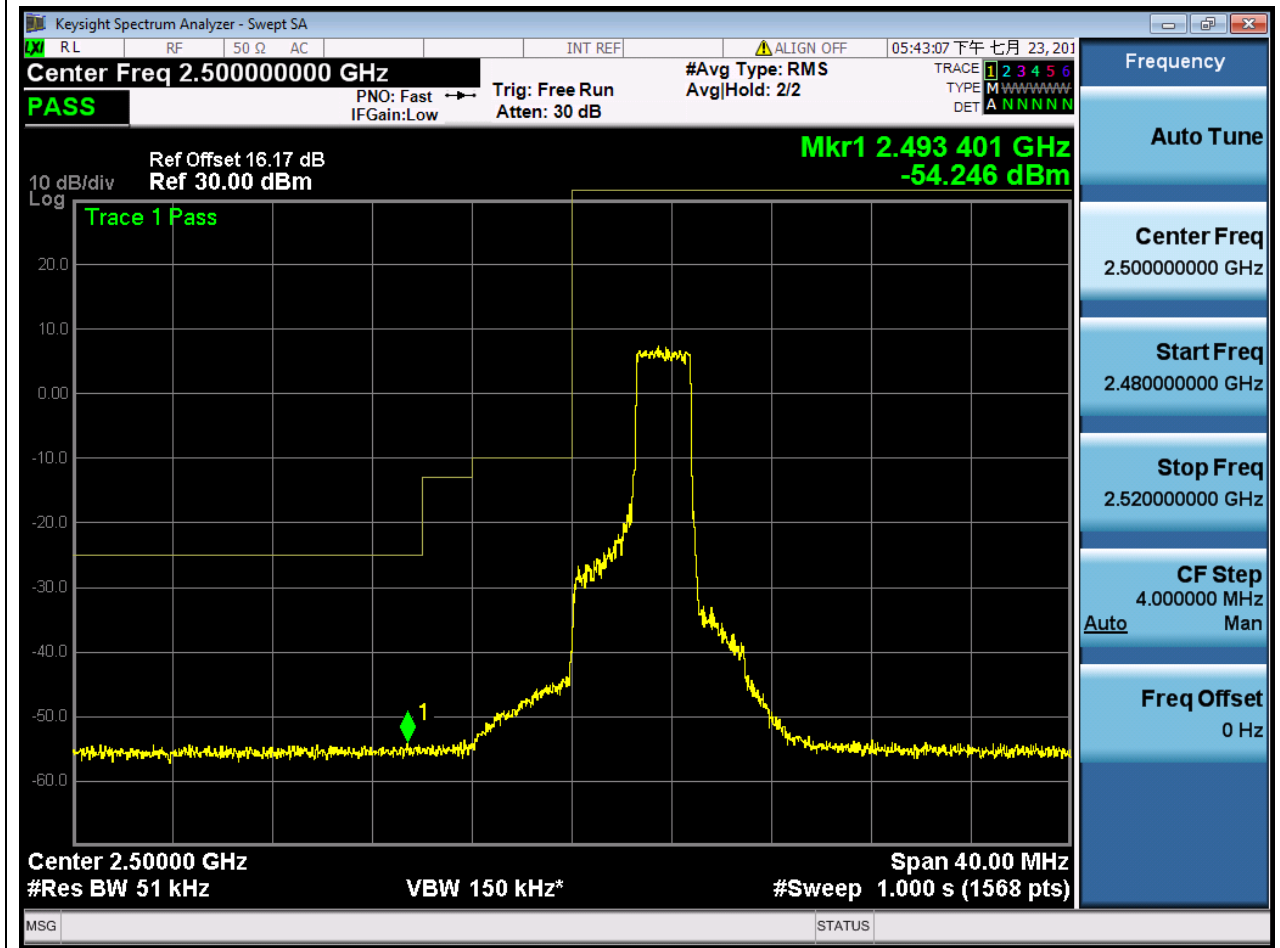
### 1.5. LTE Band Edge(NTNV)(Subtest:5, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:MID)

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2499.987        | -36.73      | Pass    | 1568        |



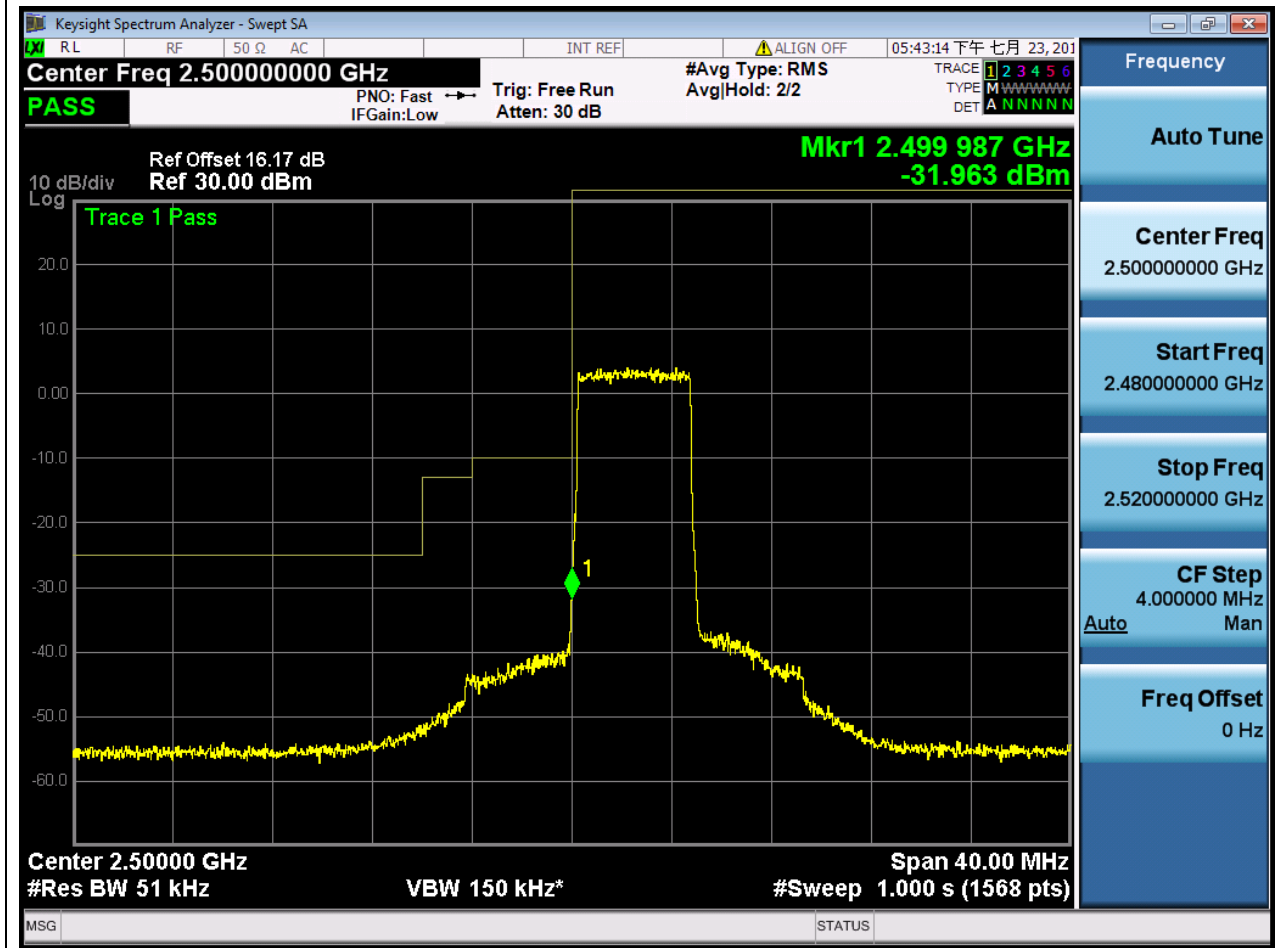
### 1.6. LTE Band Edge(NTNV)(Subtest:6, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:HIGH)

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2493.401        | -54.25      | Pass    | 1568        |



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

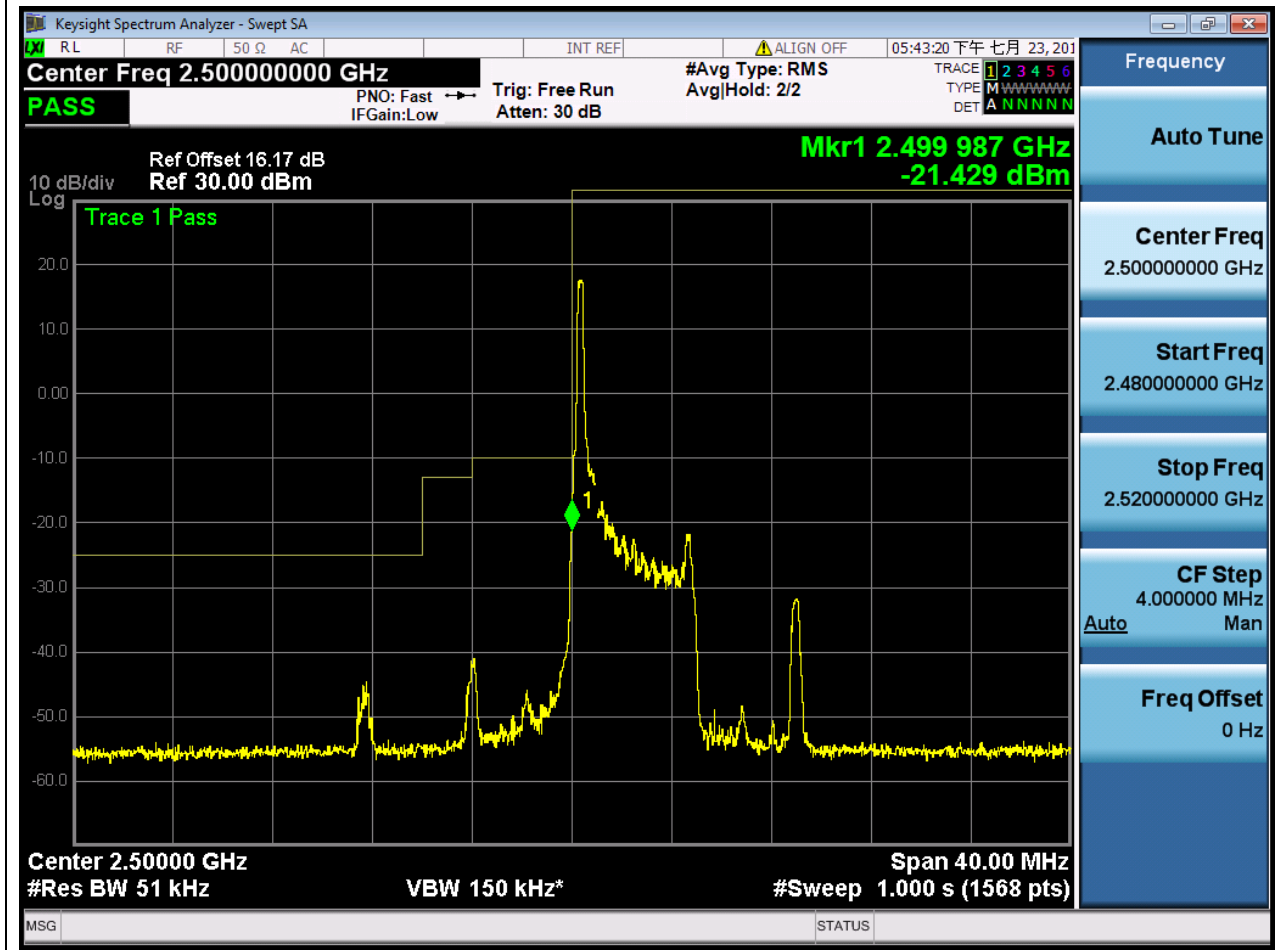
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2499.987        | -31.96      | Pass    | 1568        |





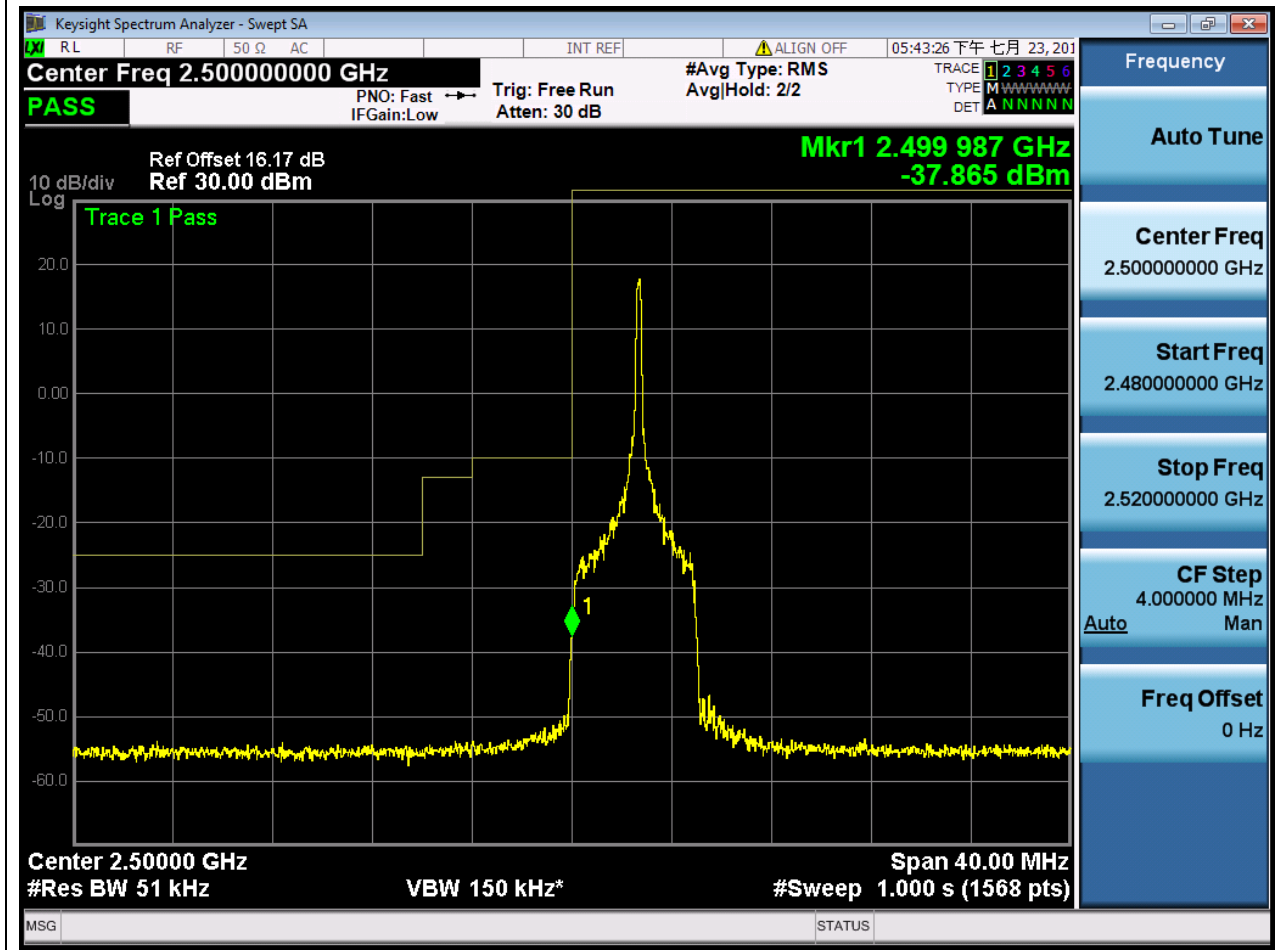
**1.8. LTE Band Edge(NTNV)(Subtest:8, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2499.987        | -21.43      | Pass    | 1568        |



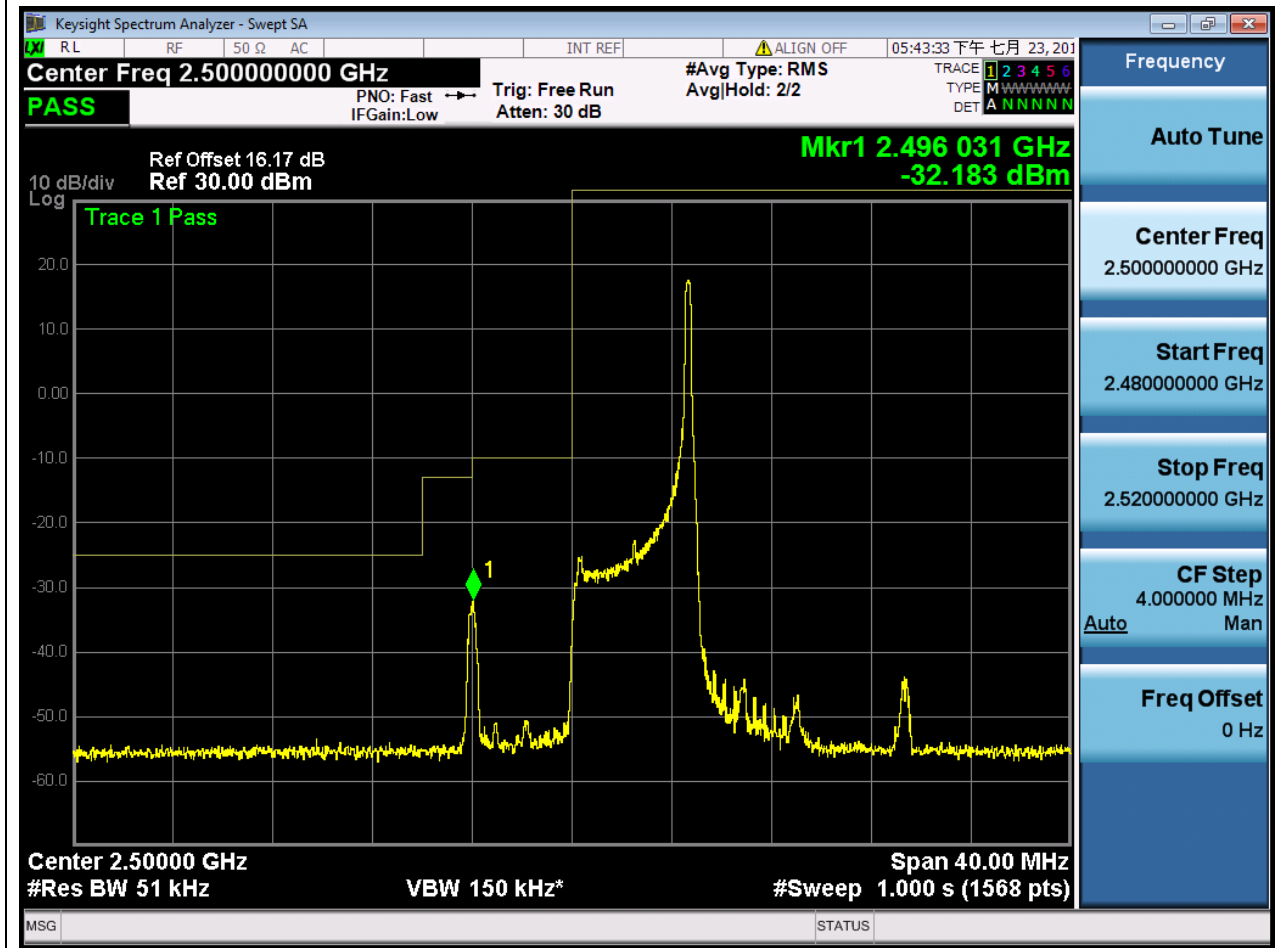
**1.9. LTE Band Edge(NTNV)(Subtest:9, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2499.987        | -37.87      | Pass    | 1568        |



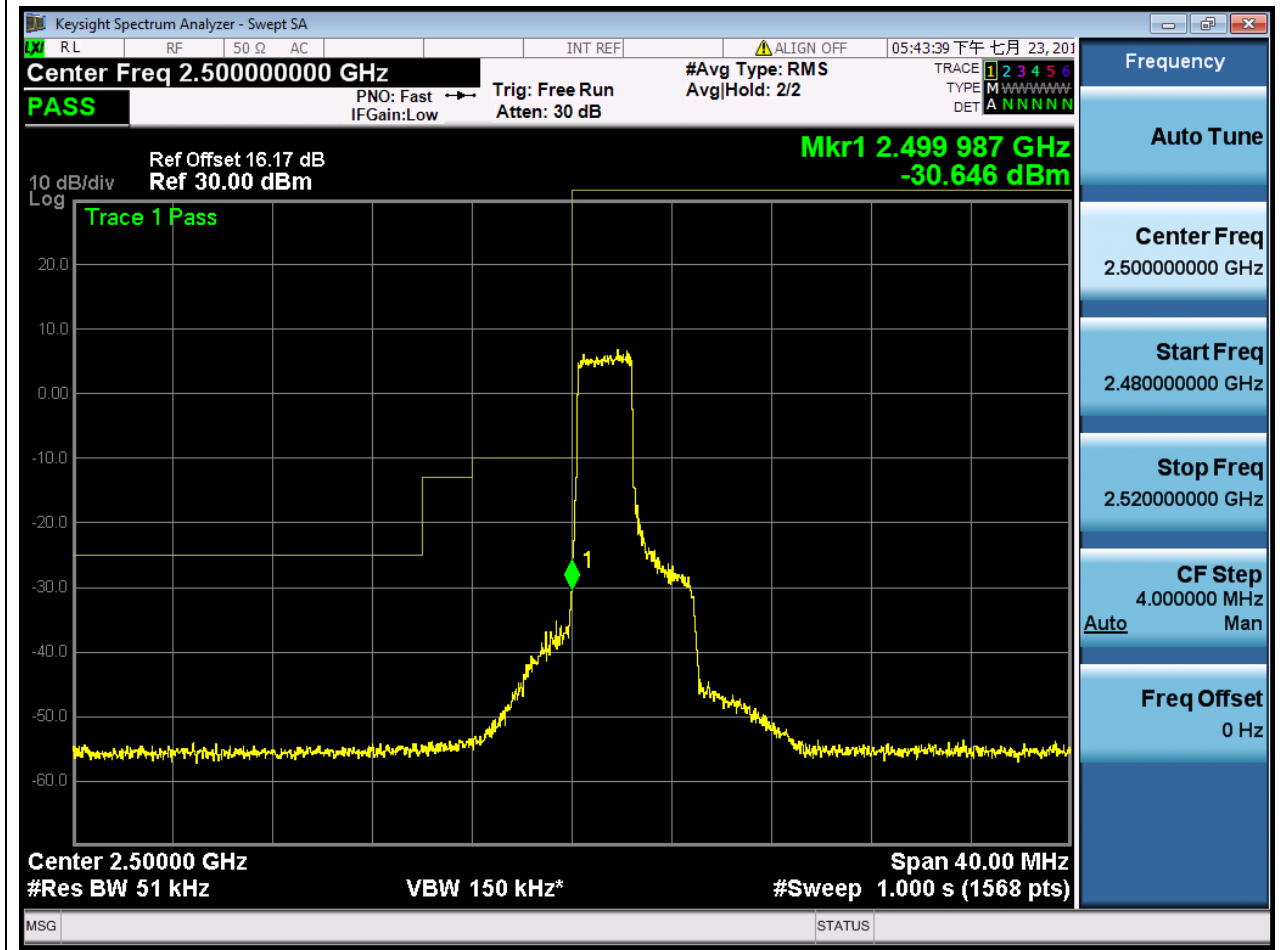
**1.10. LTE Band Edge(NTNV)(Subtest:10, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2496.031        | -32.18      | Pass    | 1568        |



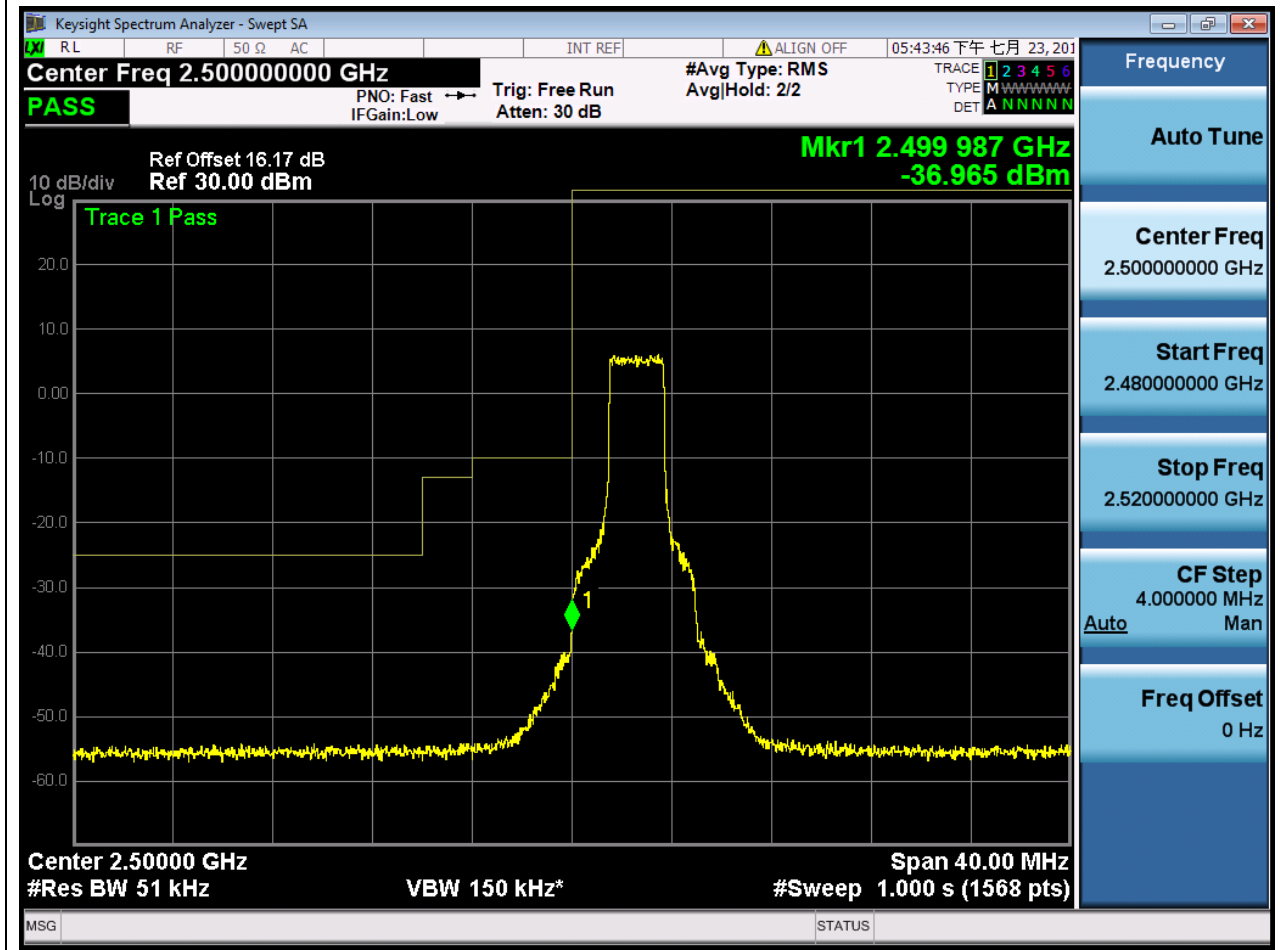
**1.11. LTE Band Edge(NTNV)(Subtest:11, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2499.987        | -30.65      | Pass    | 1568        |



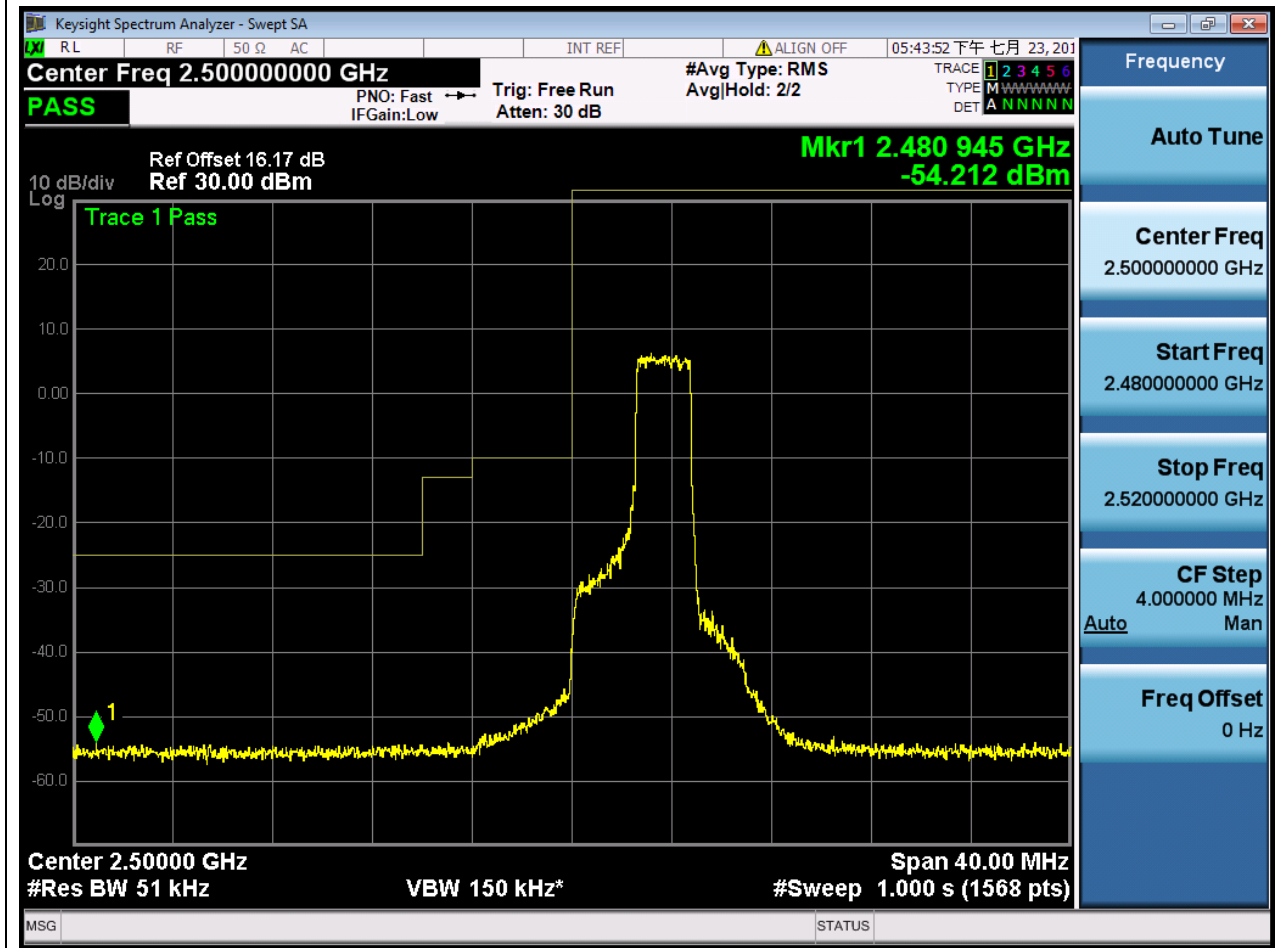
**1.12. LTE Band Edge(NTNV)(Subtest:12, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2499.987        | -36.97      | Pass    | 1568        |



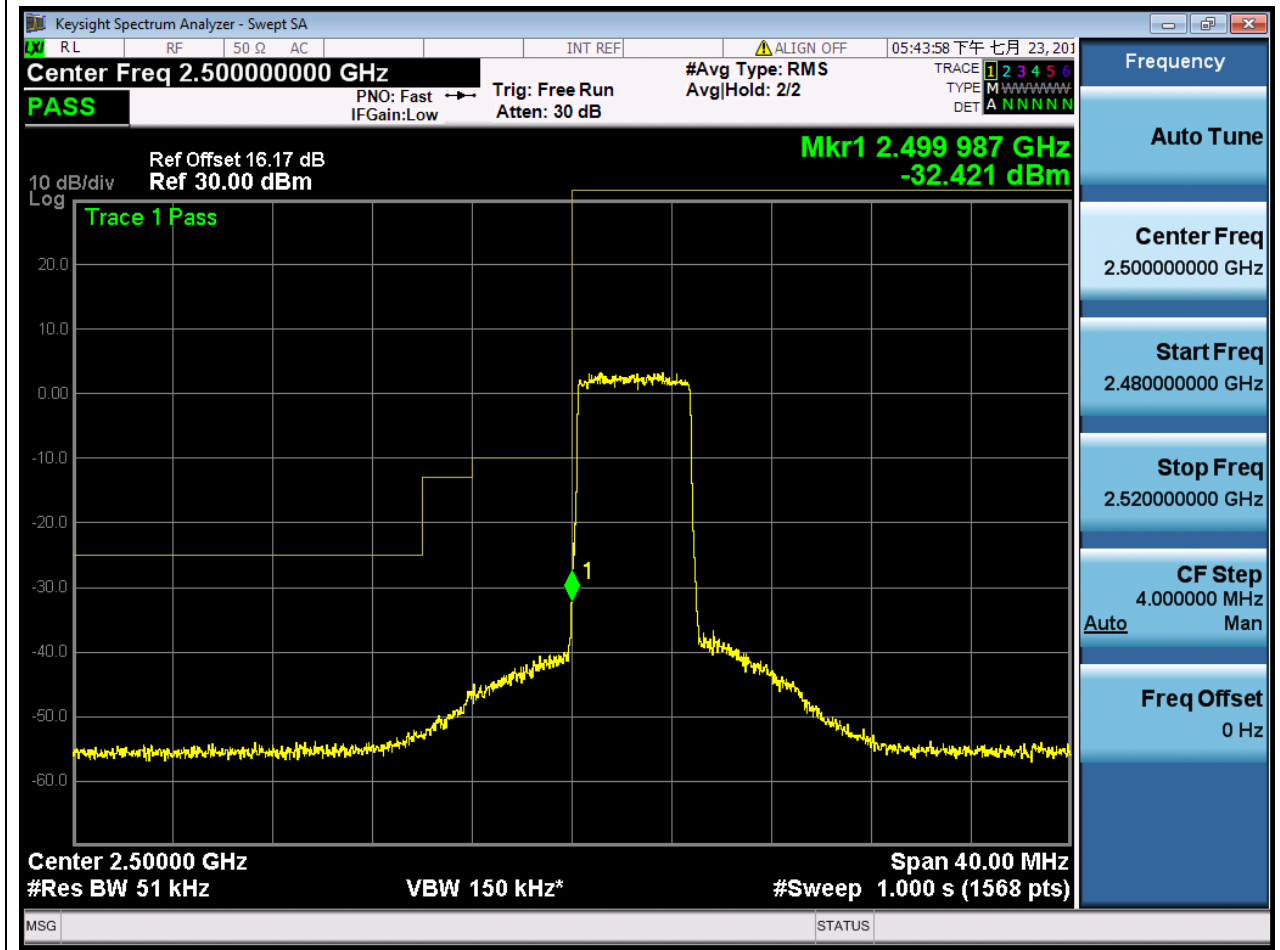
**1.13. LTE Band Edge(NTNV)(Subtest:13, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2480.945        | -54.21      | Pass    | 1568        |



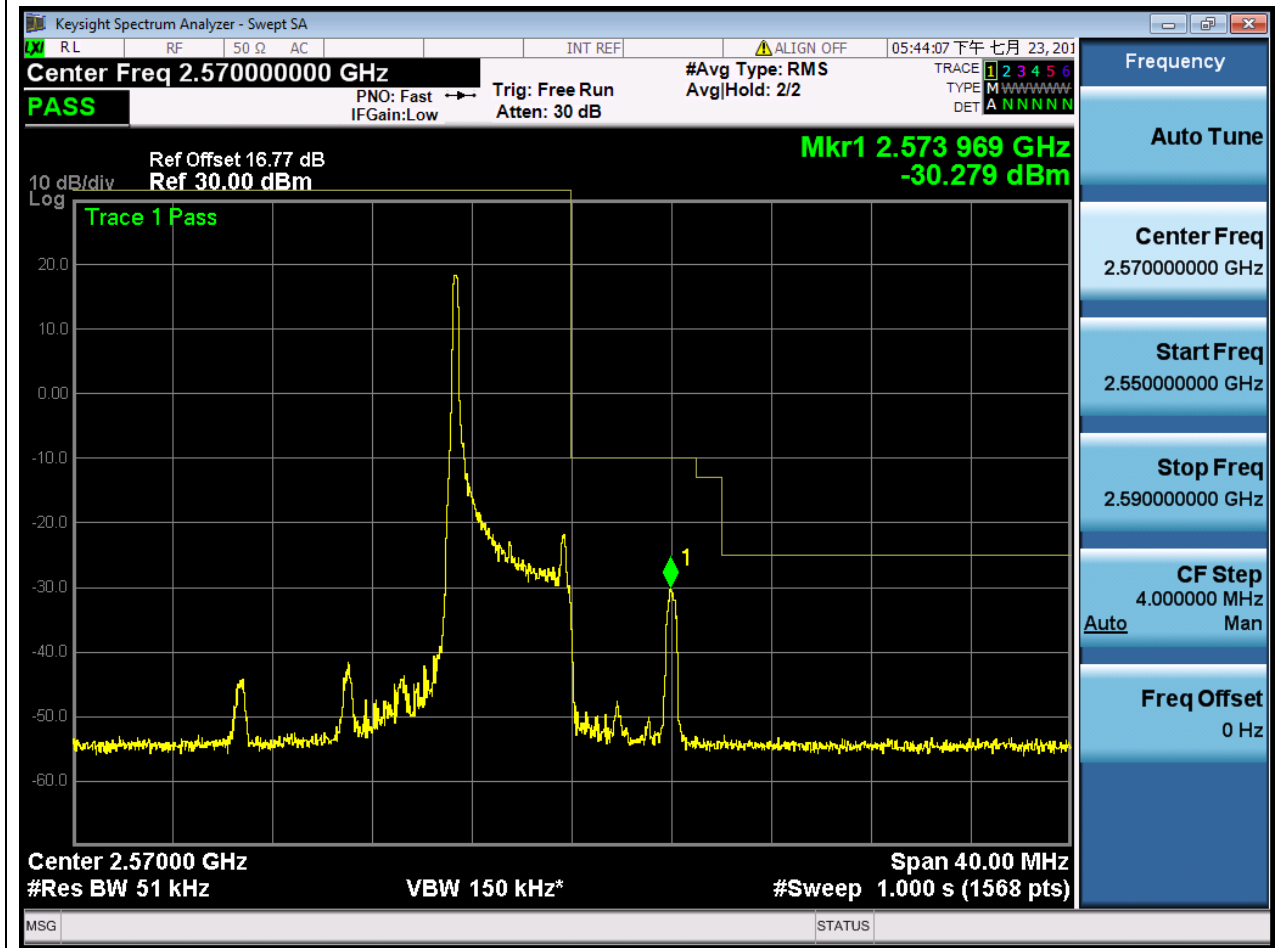
**1.14. LTE Band Edge(NTNV)(Subtest:14, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.051     | RMS      | 2499.987        | -32.42      | Pass    | 1568        |



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

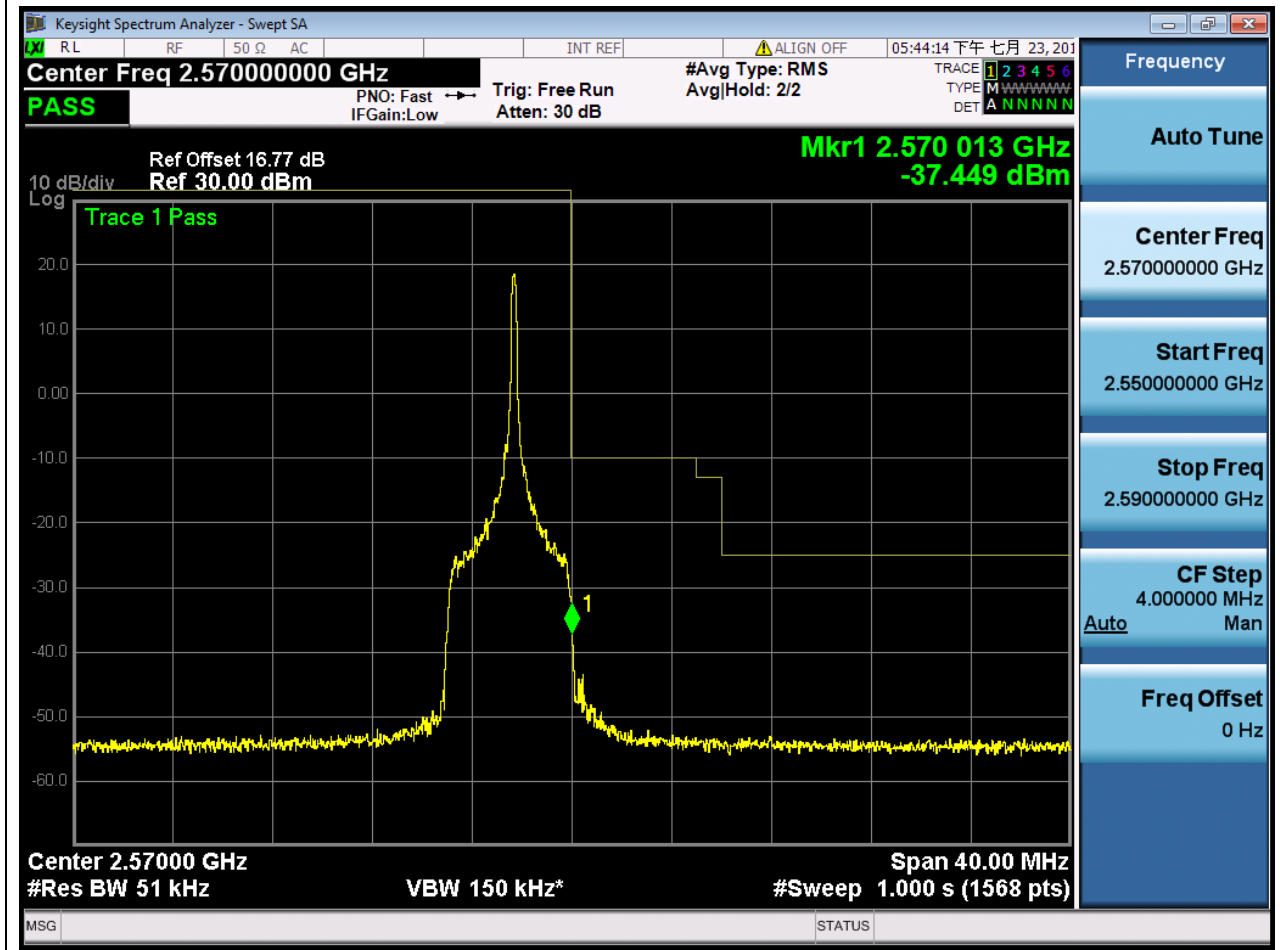
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2573.969        | -30.28      | Pass    | 1568        |





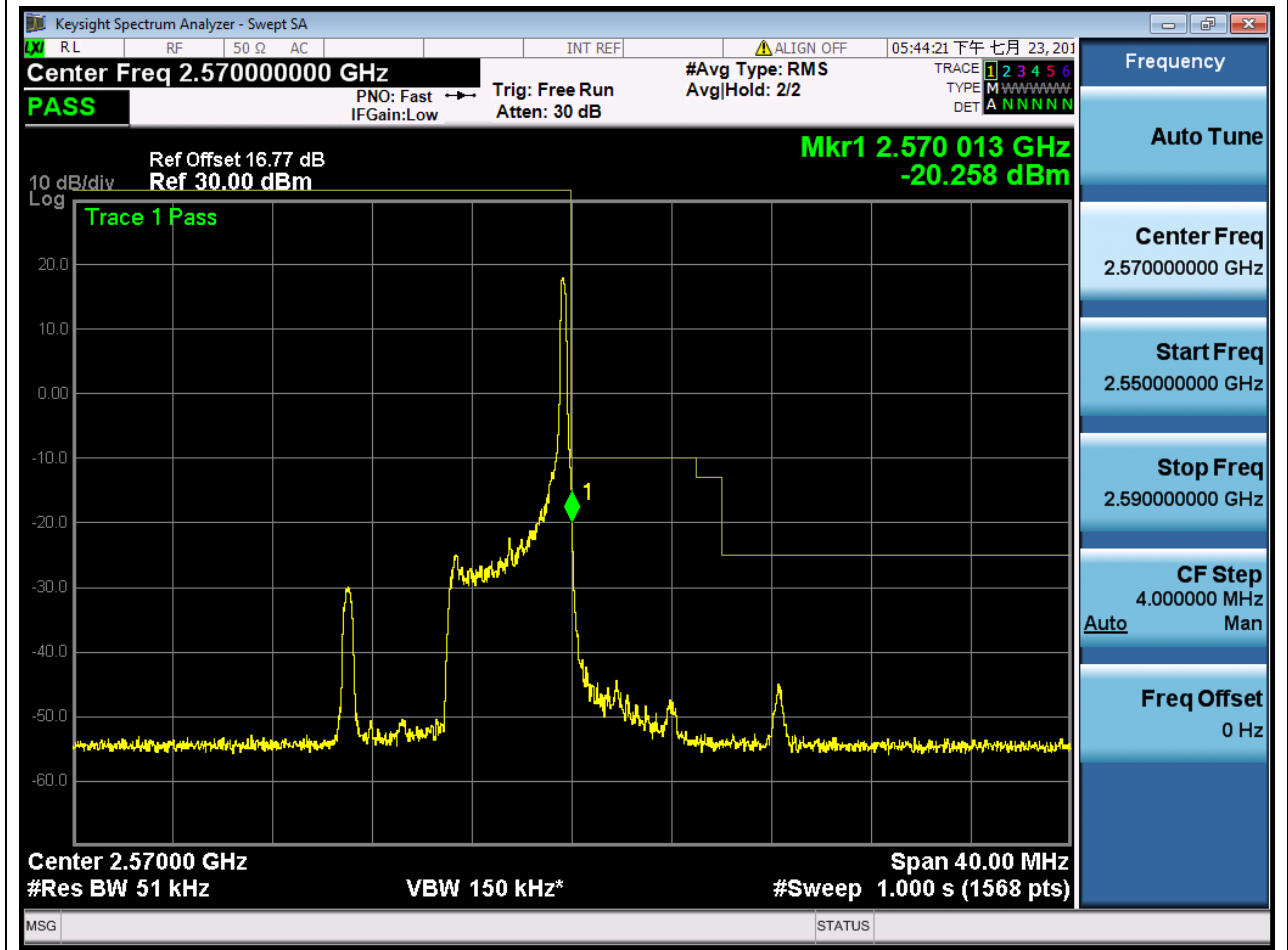
**1.16. LTE Band Edge(NTNV)(Subtest:16, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2570.013        | -37.45      | Pass    | 1568        |



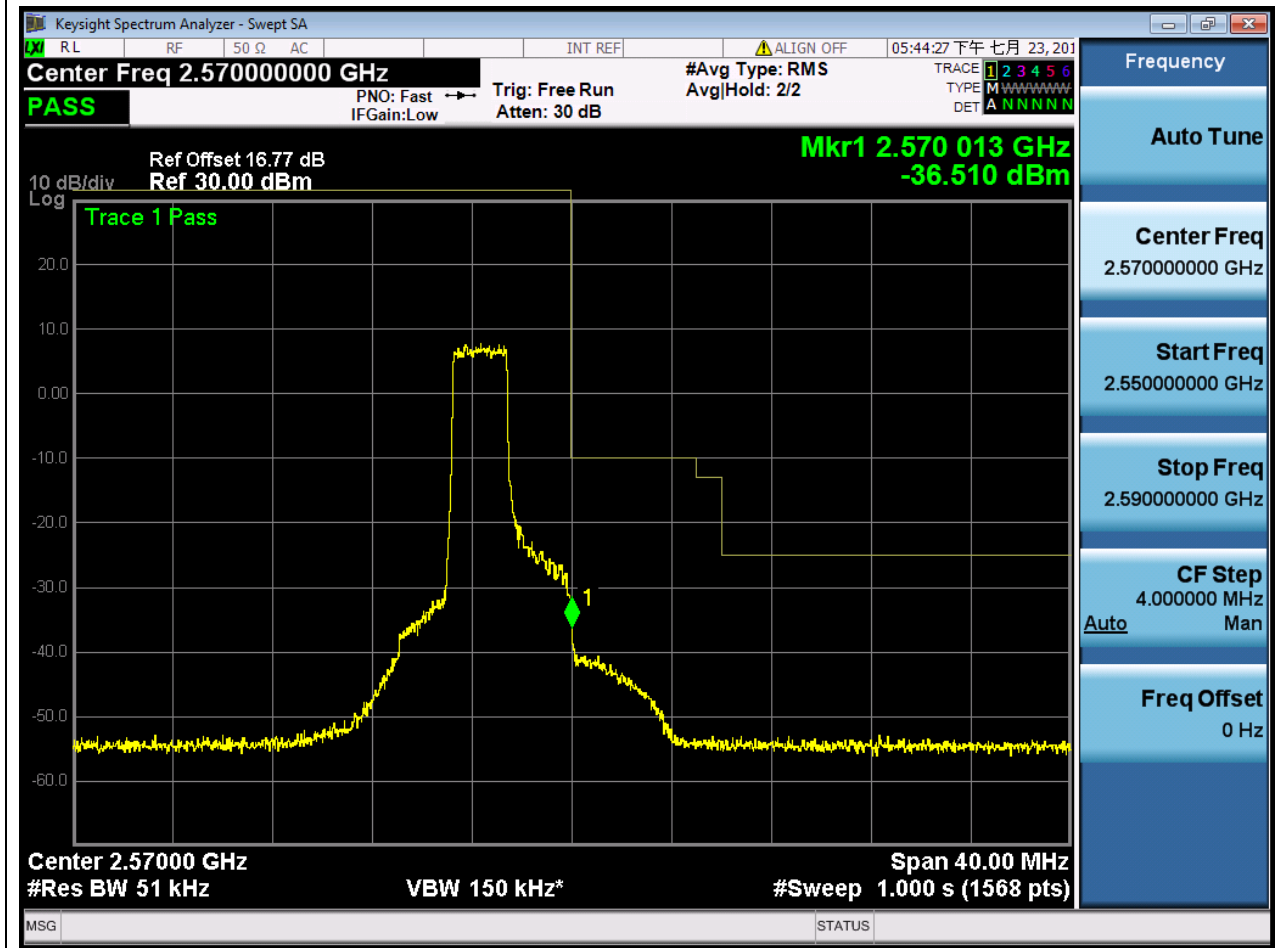
**1.17. LTE Band Edge(NTNV)(Subtest:17, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2570.013        | -20.26      | Pass    | 1568        |



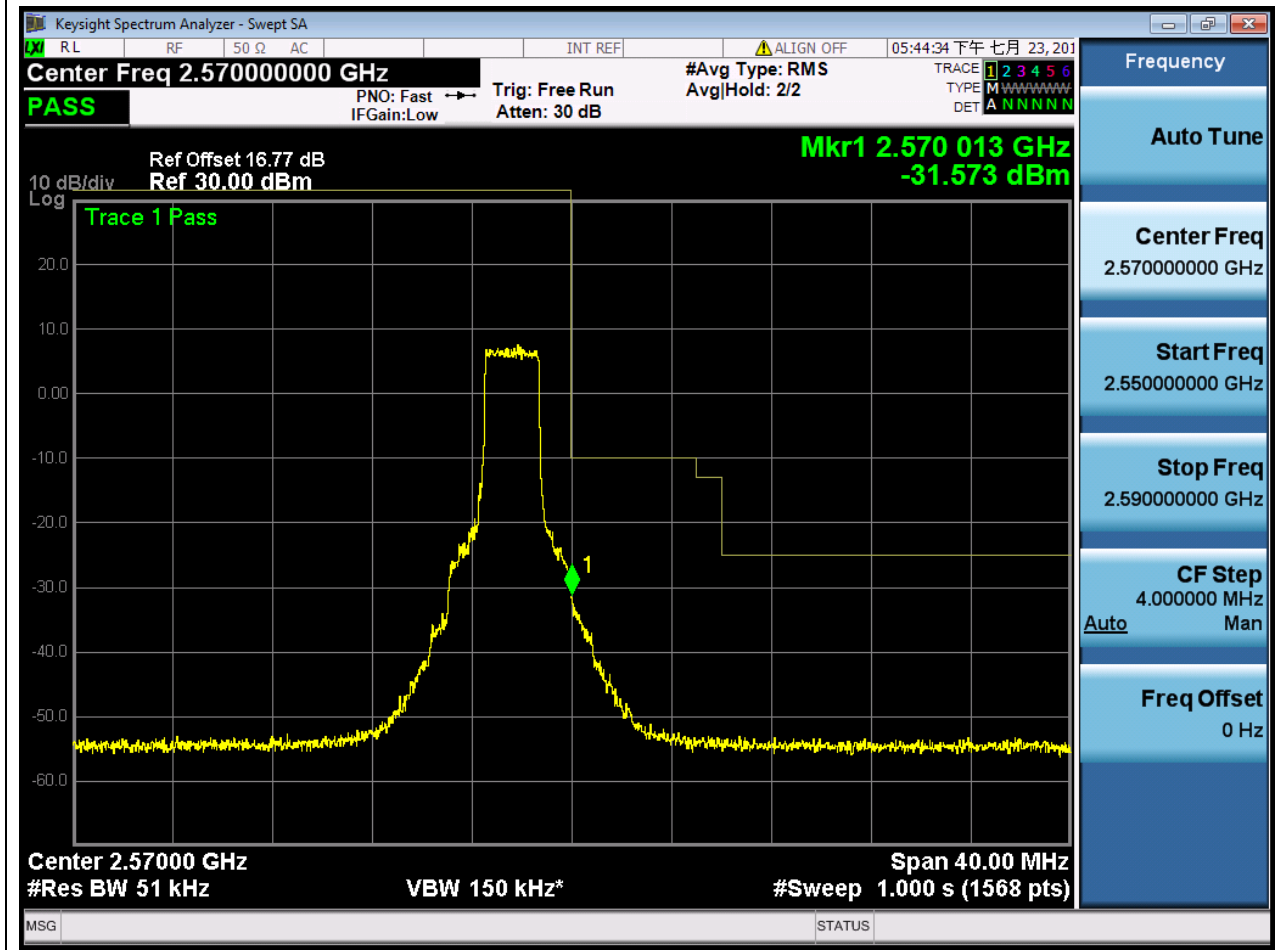
**1.18. LTE Band Edge(NTNV)(Subtest:18, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2570.013        | -36.51      | Pass    | 1568        |



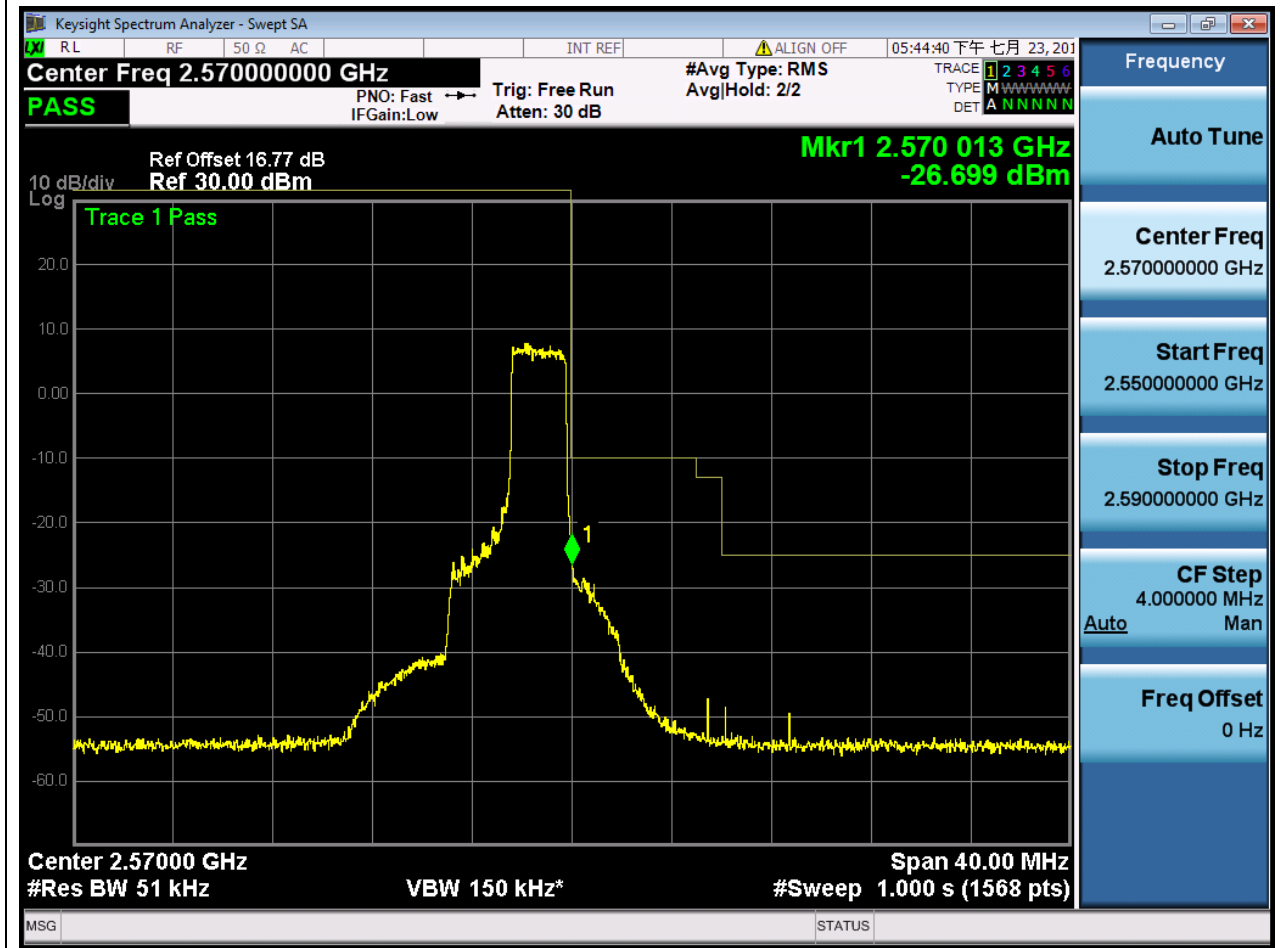
**1.19. LTE Band Edge(NTNV)(Subtest:19, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2570.013        | -31.57      | Pass    | 1568        |



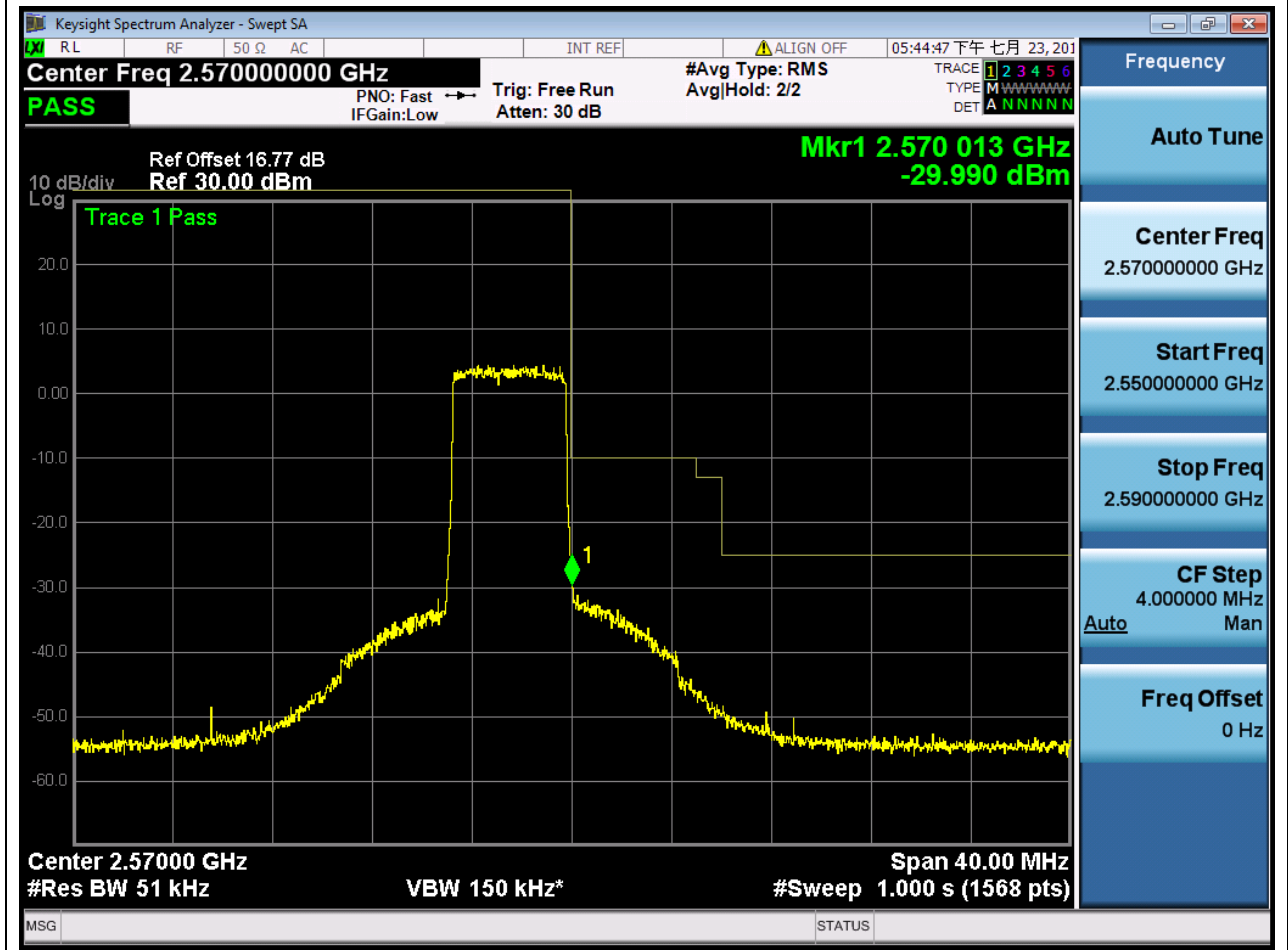
**1.20. LTE Band Edge(NTNV)(Subtest:20, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2570.013        | -26.7       | Pass    | 1568        |



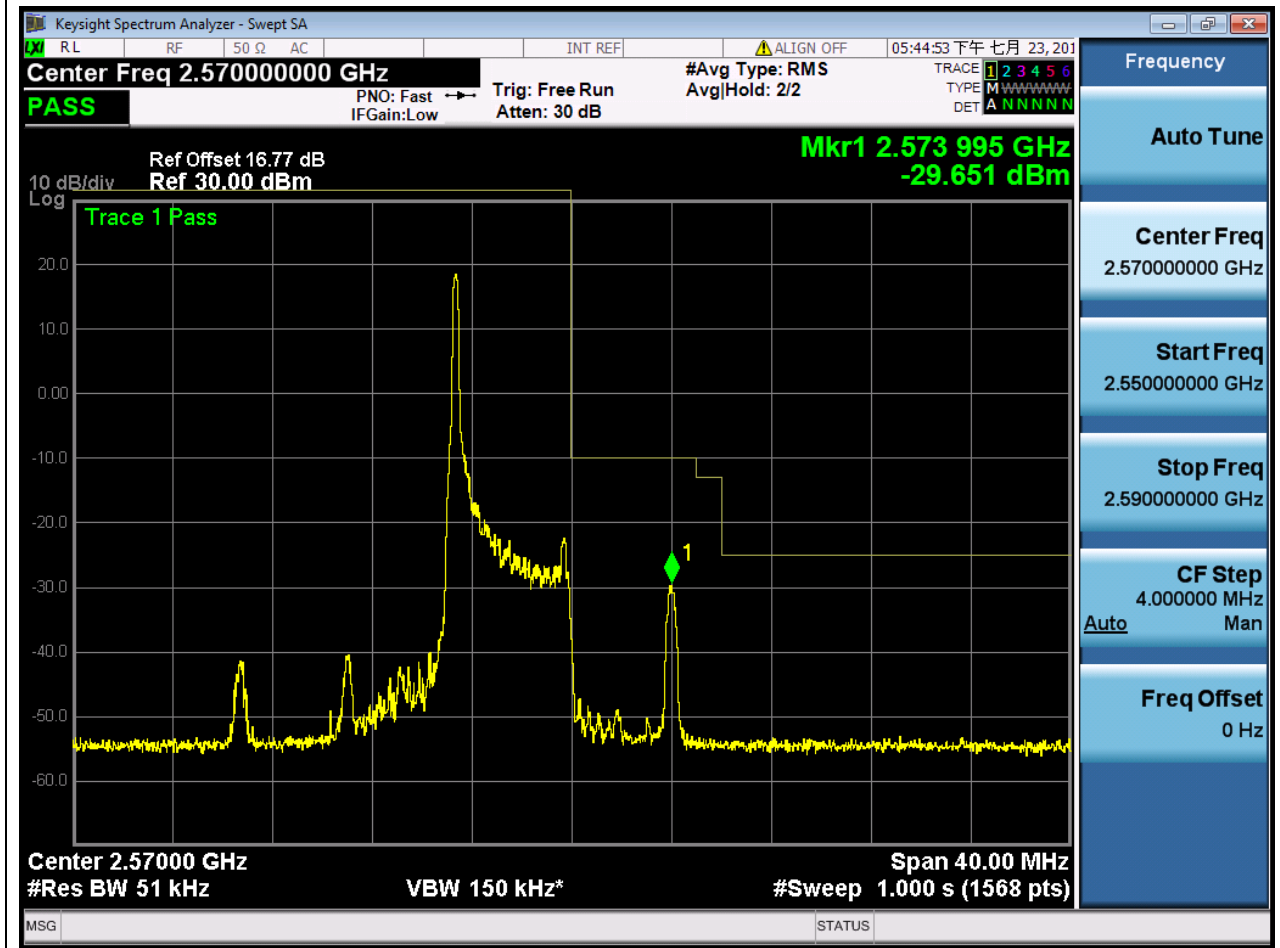
**1.21. LTE Band Edge(NTNV)(Subtest:21, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2570.013        | -29.99      | Pass    | 1568        |



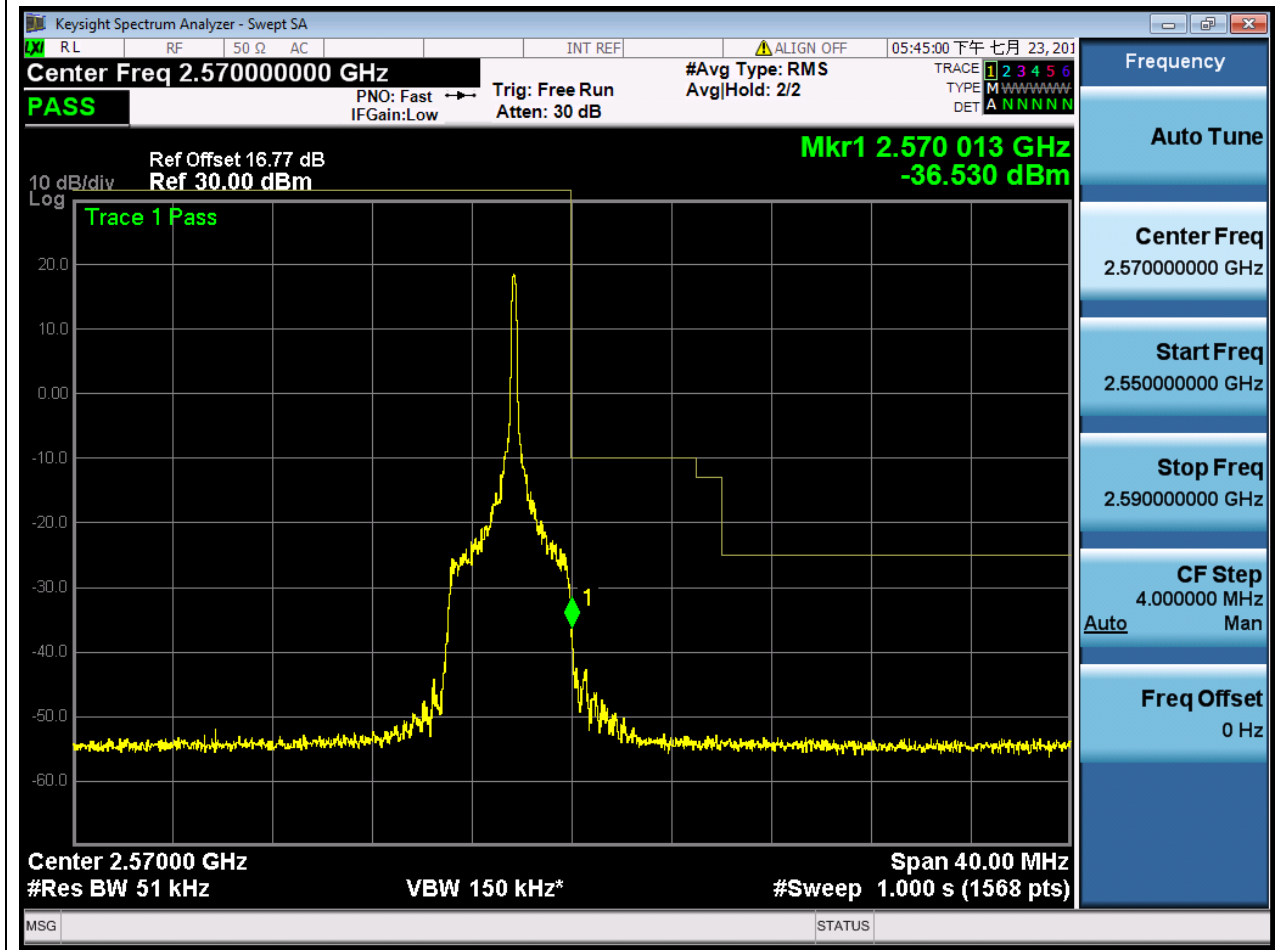
### 1.22. LTE Band Edge(NTNV)(Subtest:22, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2573.995        | -29.65      | Pass    | 1568        |



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

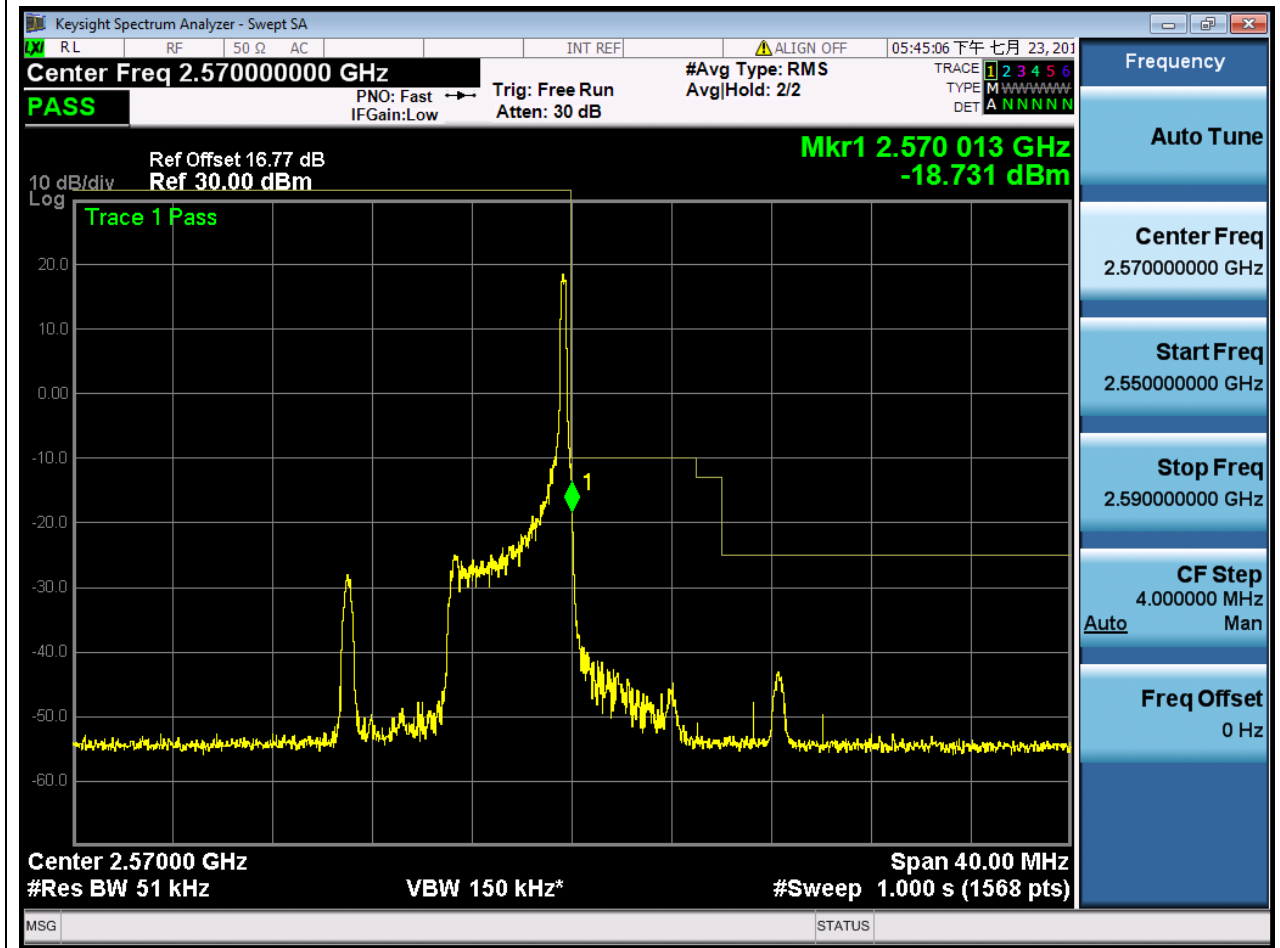
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2570.013        | -36.53      | Pass    | 1568        |





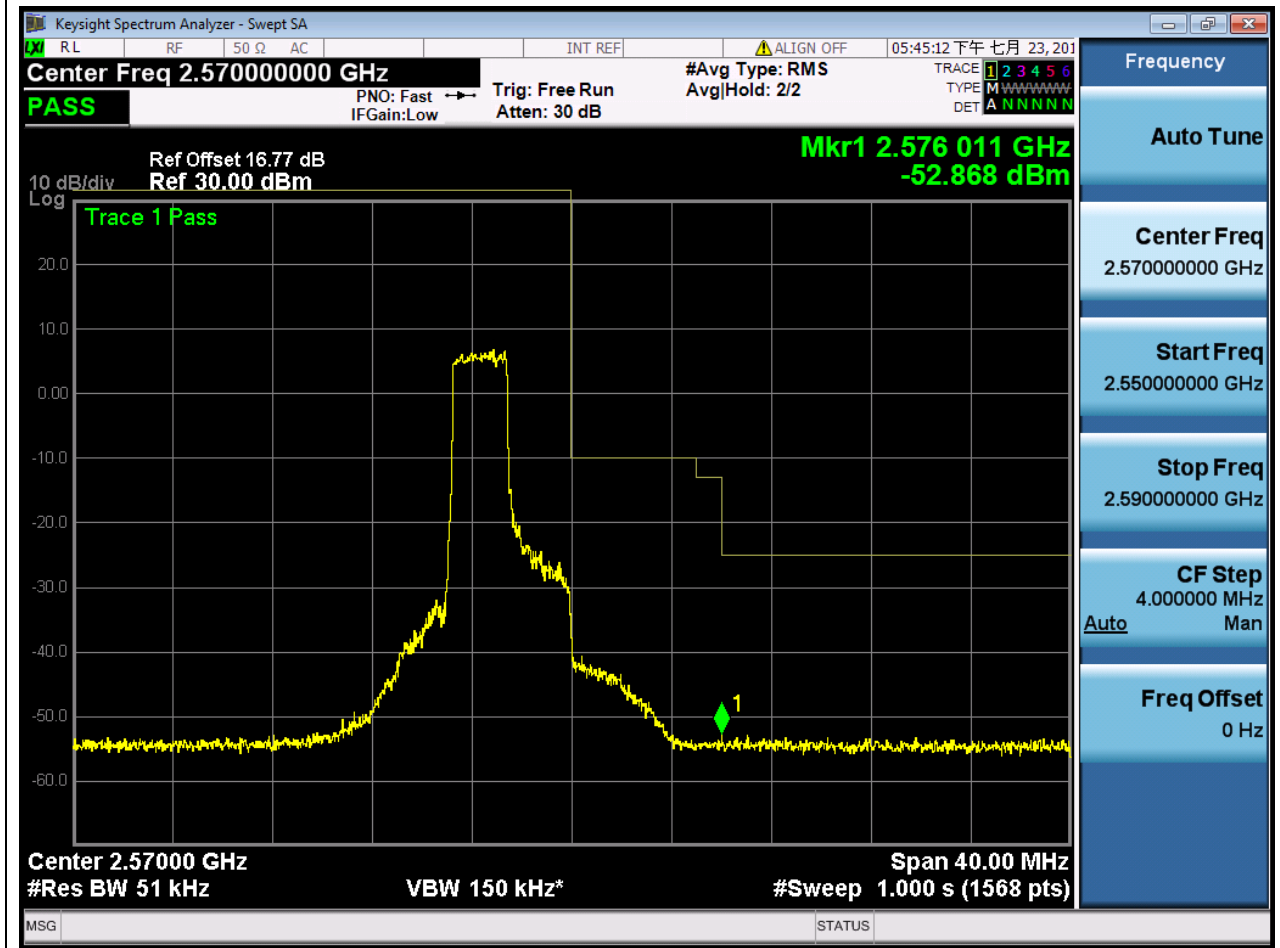
**1.24. LTE Band Edge(NTNV)(Subtest:24, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2570.013        | -18.73      | Pass    | 1568        |



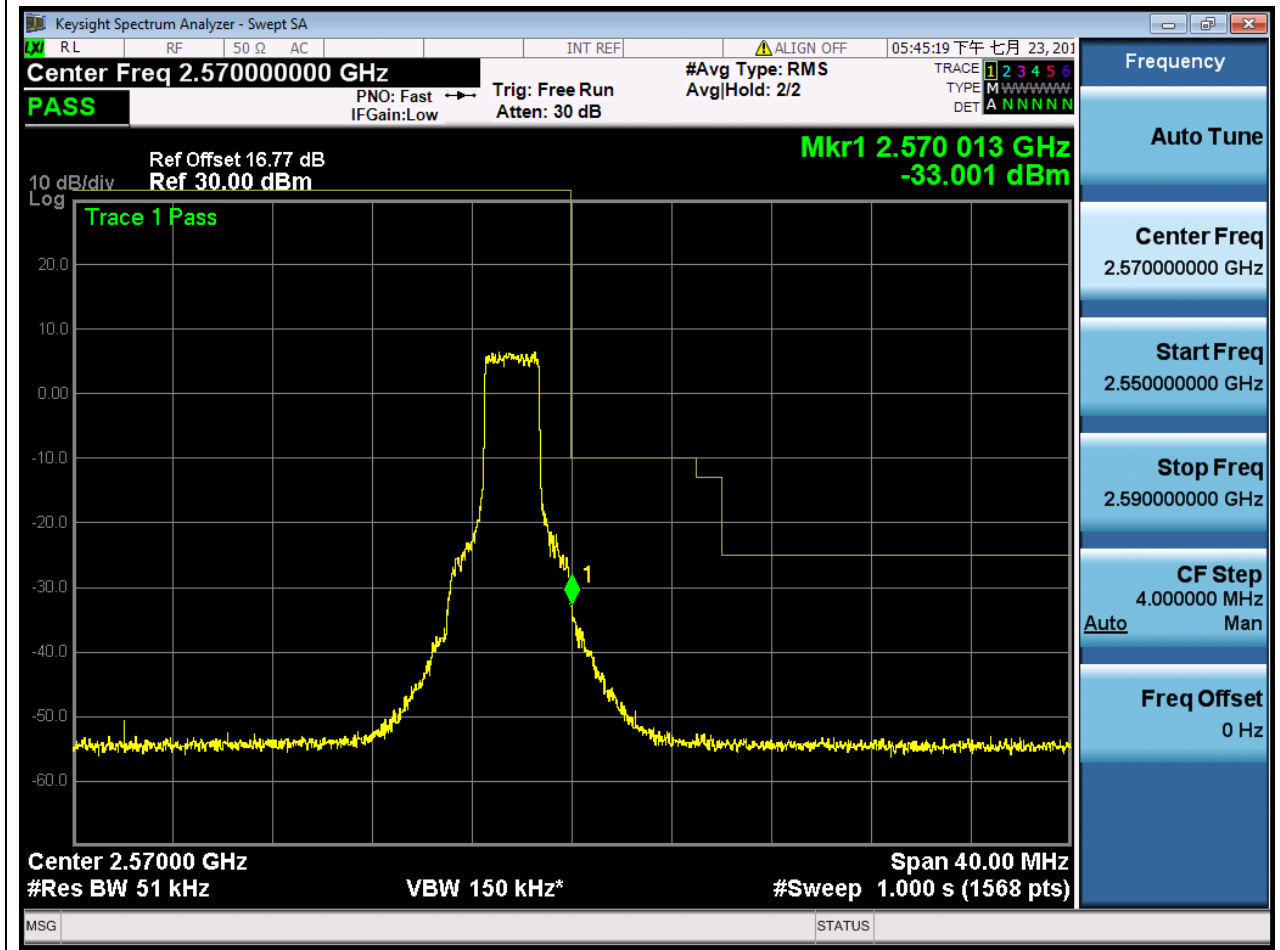
**1.25. LTE Band Edge(NTNV)(Subtest:25, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2576.011        | -52.87      | Pass    | 1568        |



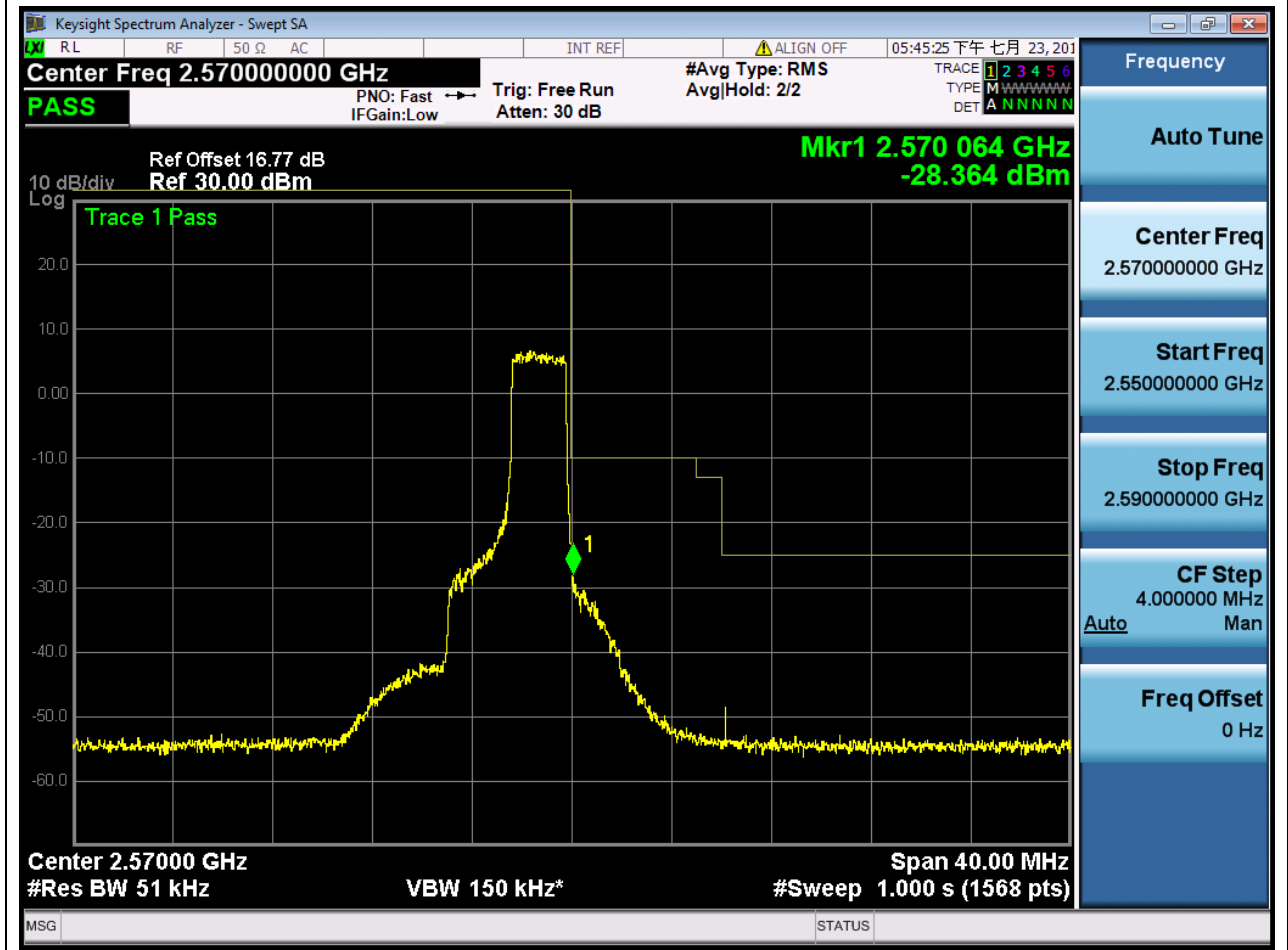
**1.26. LTE Band Edge(NTNV)(Subtest:26, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2570.013        | -33         | Pass    | 1568        |



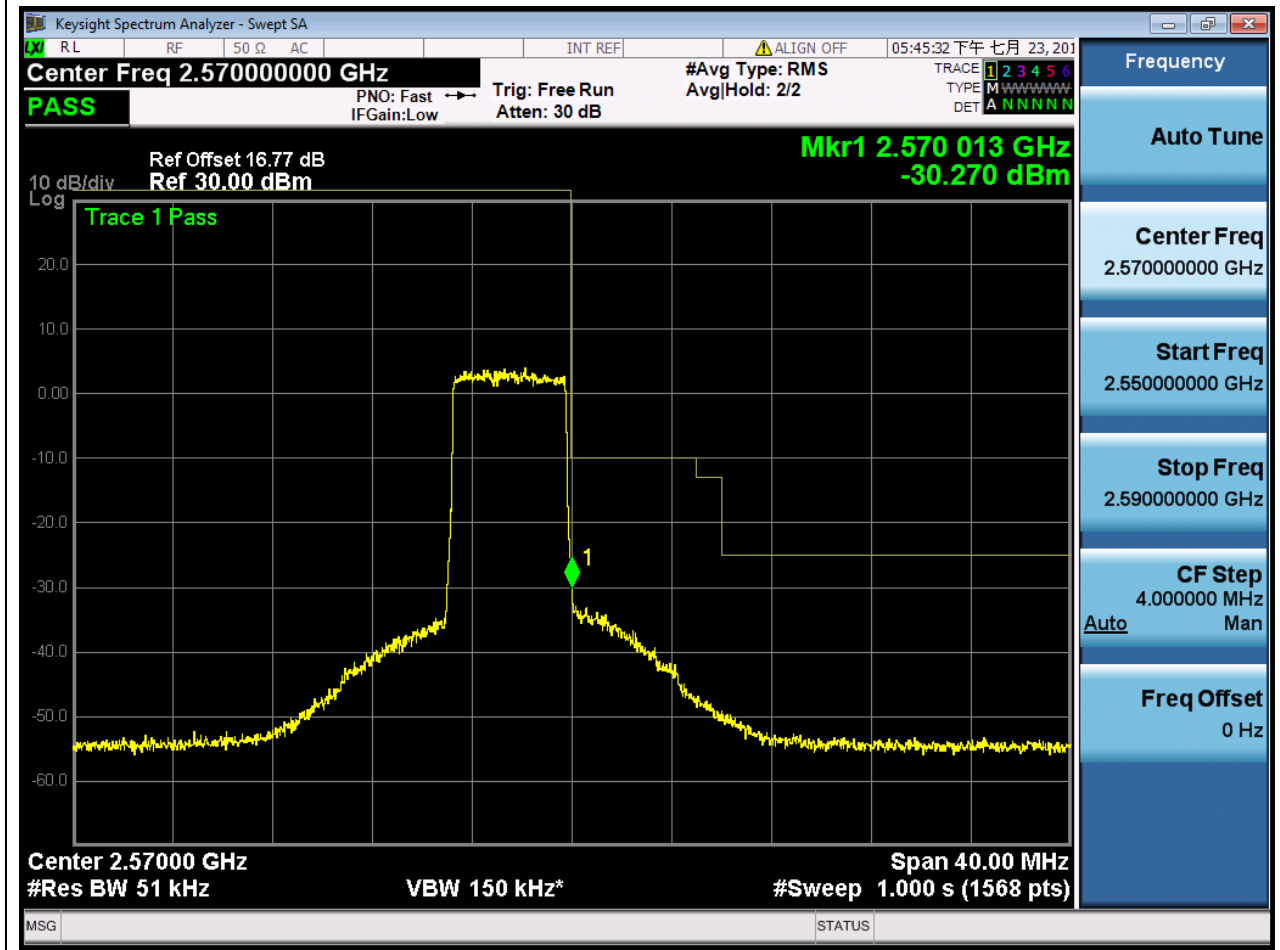
**1.27. LTE Band Edge(NTNV)(Subtest:27, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2570.064        | -28.36      | Pass    | 1568        |



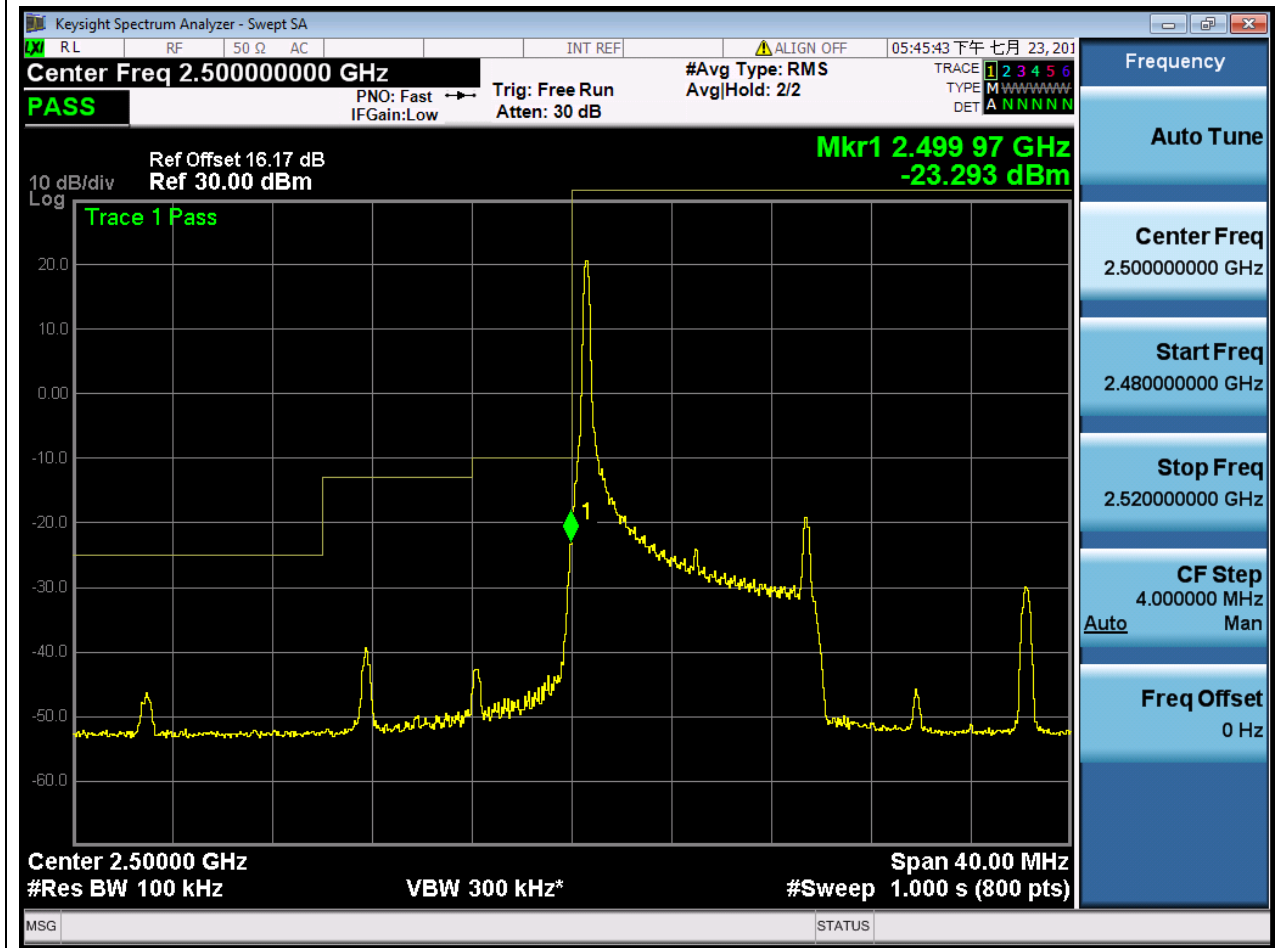
**1.28. LTE Band Edge(NTNV)(Subtest:28, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.051     | RMS      | 2570.013        | -30.27      | Pass    | 1568        |



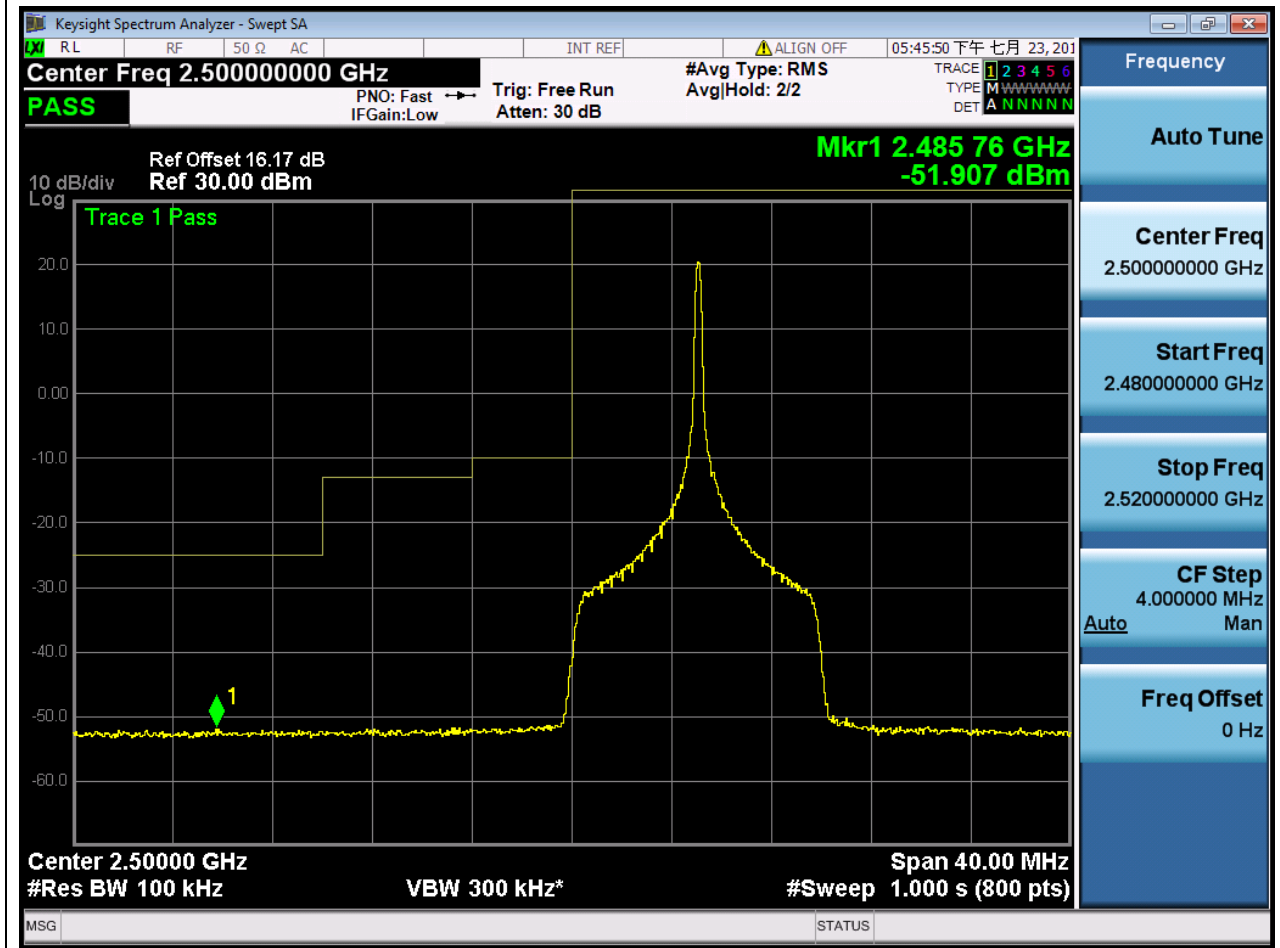
**1.29. LTE Band Edge(NTNV)(Subtest:29, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2499.975        | -23.29      | Pass    | 800         |



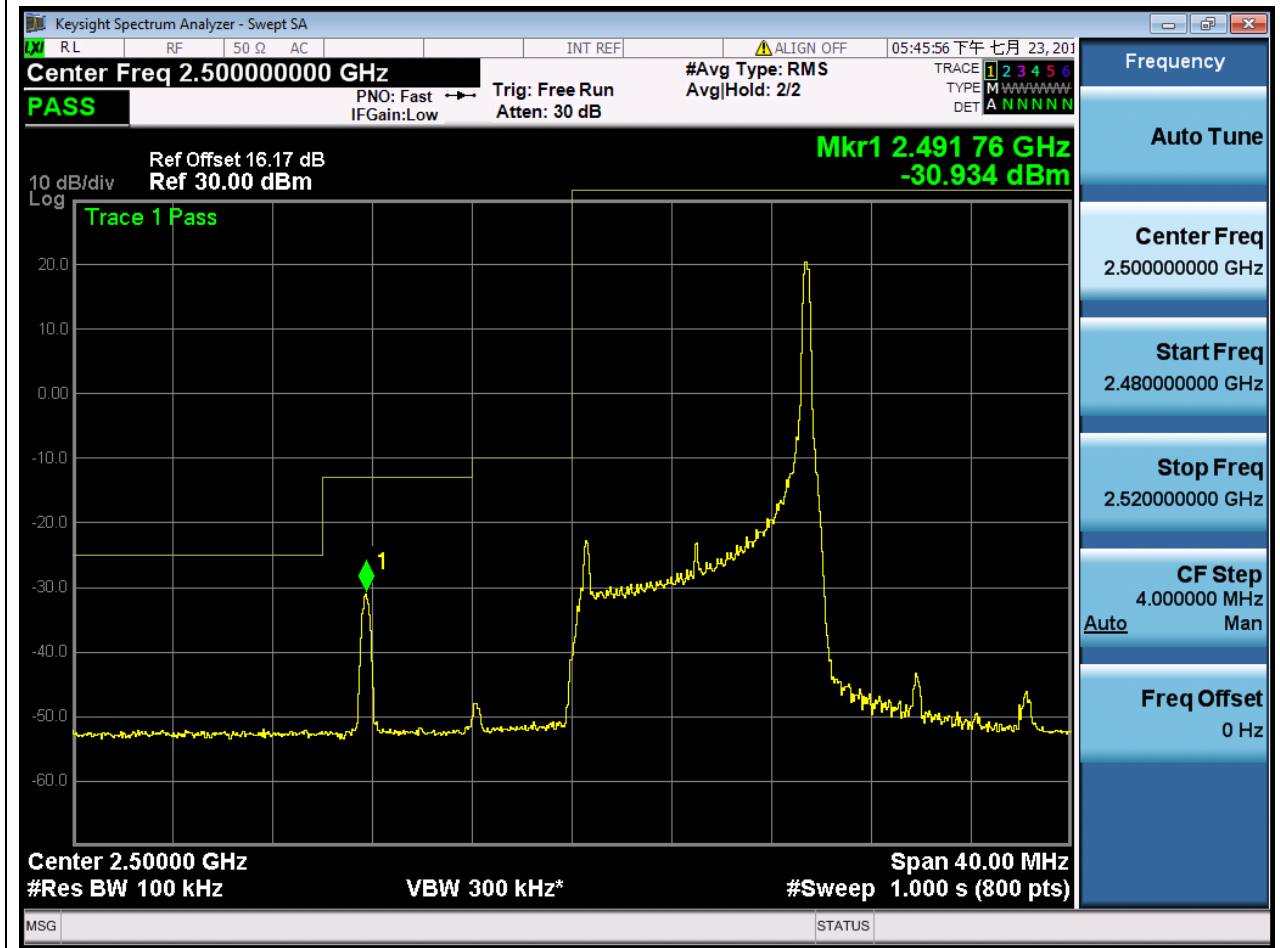
**1.30. LTE Band Edge(NTNV)(Subtest:30, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2485.757        | -51.91      | Pass    | 800         |



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

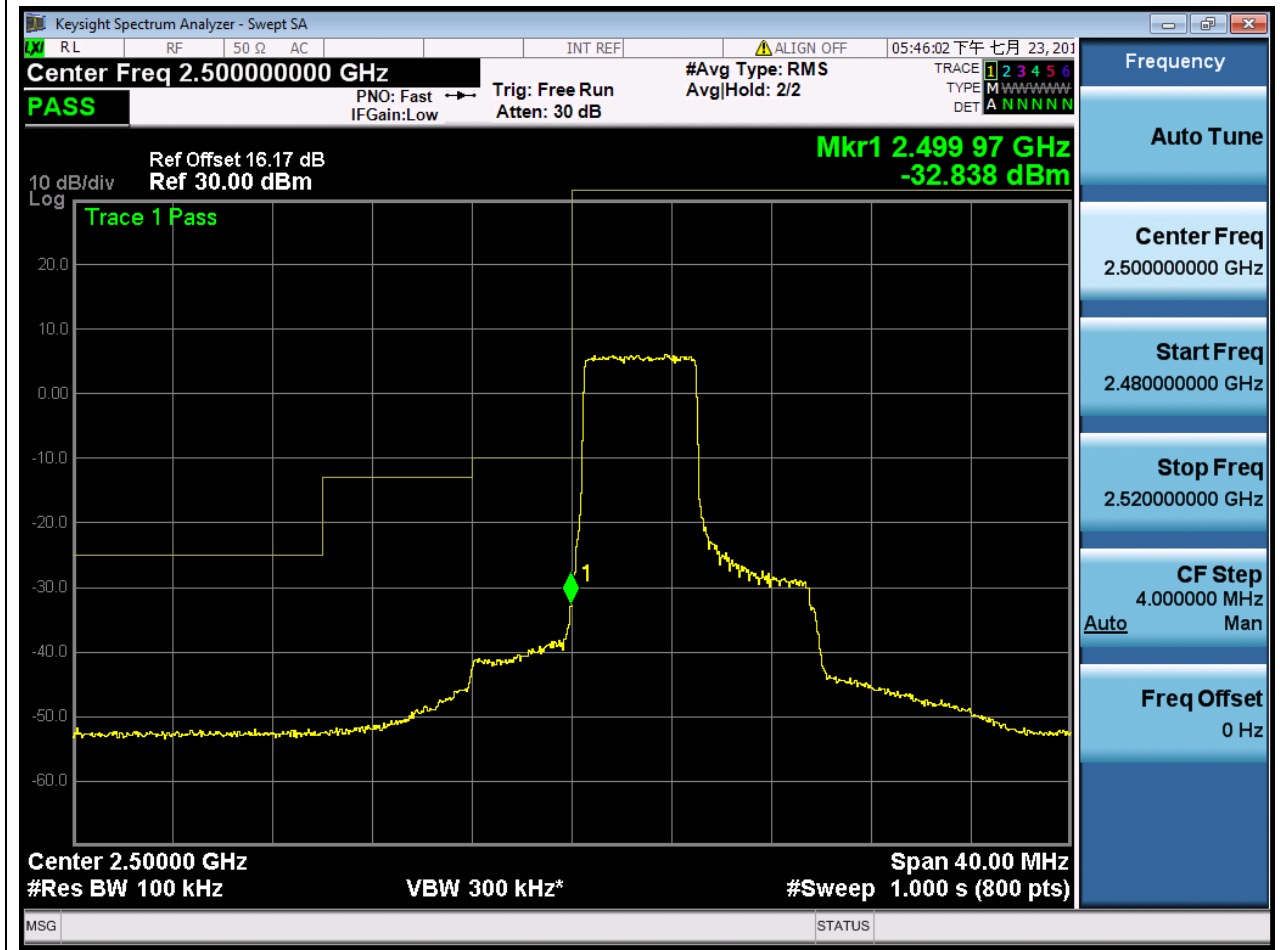
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2491.765        | -30.93      | Pass    | 800         |





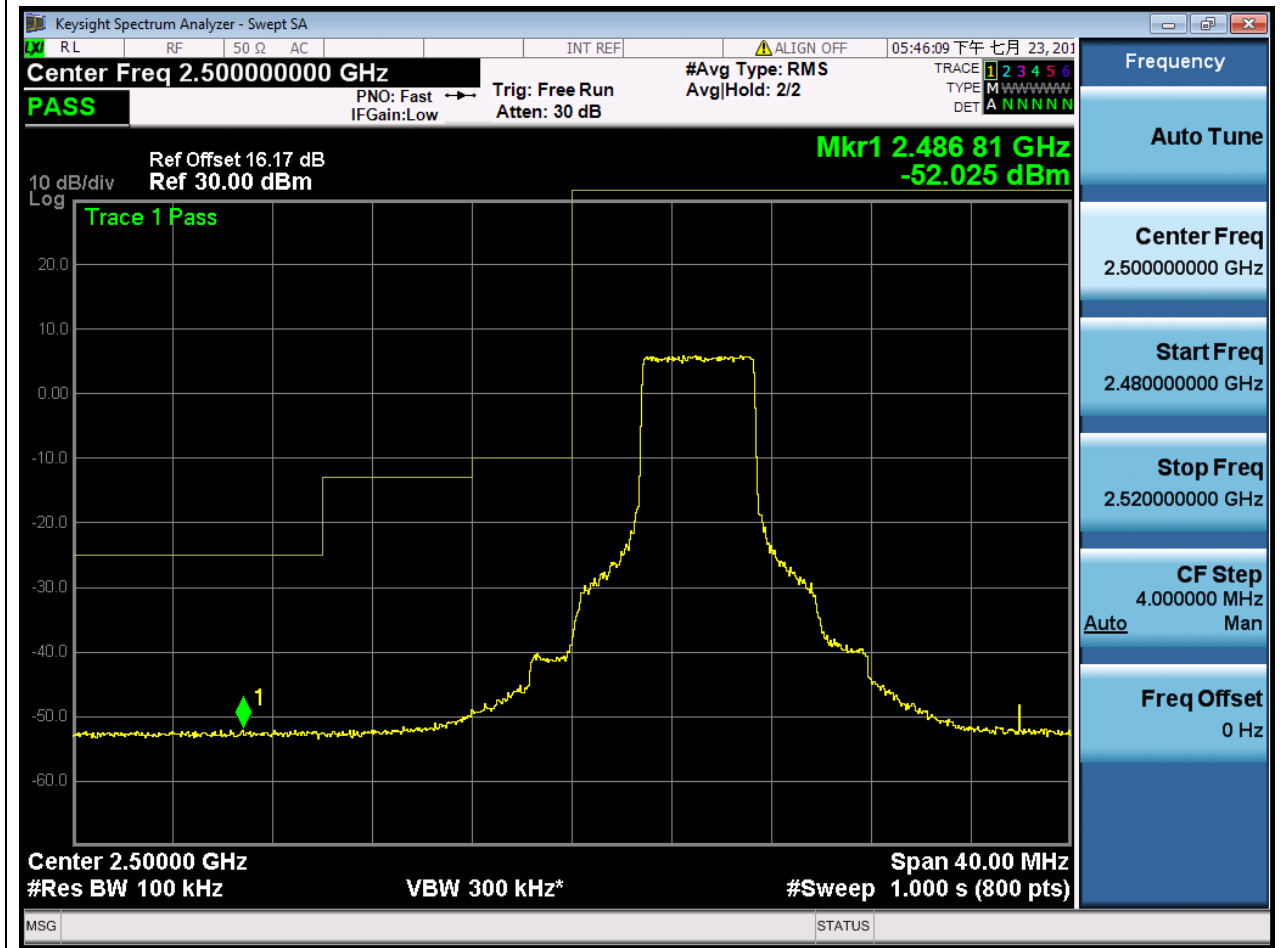
**1.32. LTE Band Edge(NTNV)(Subtest:32, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2499.975        | -32.84      | Pass    | 800         |



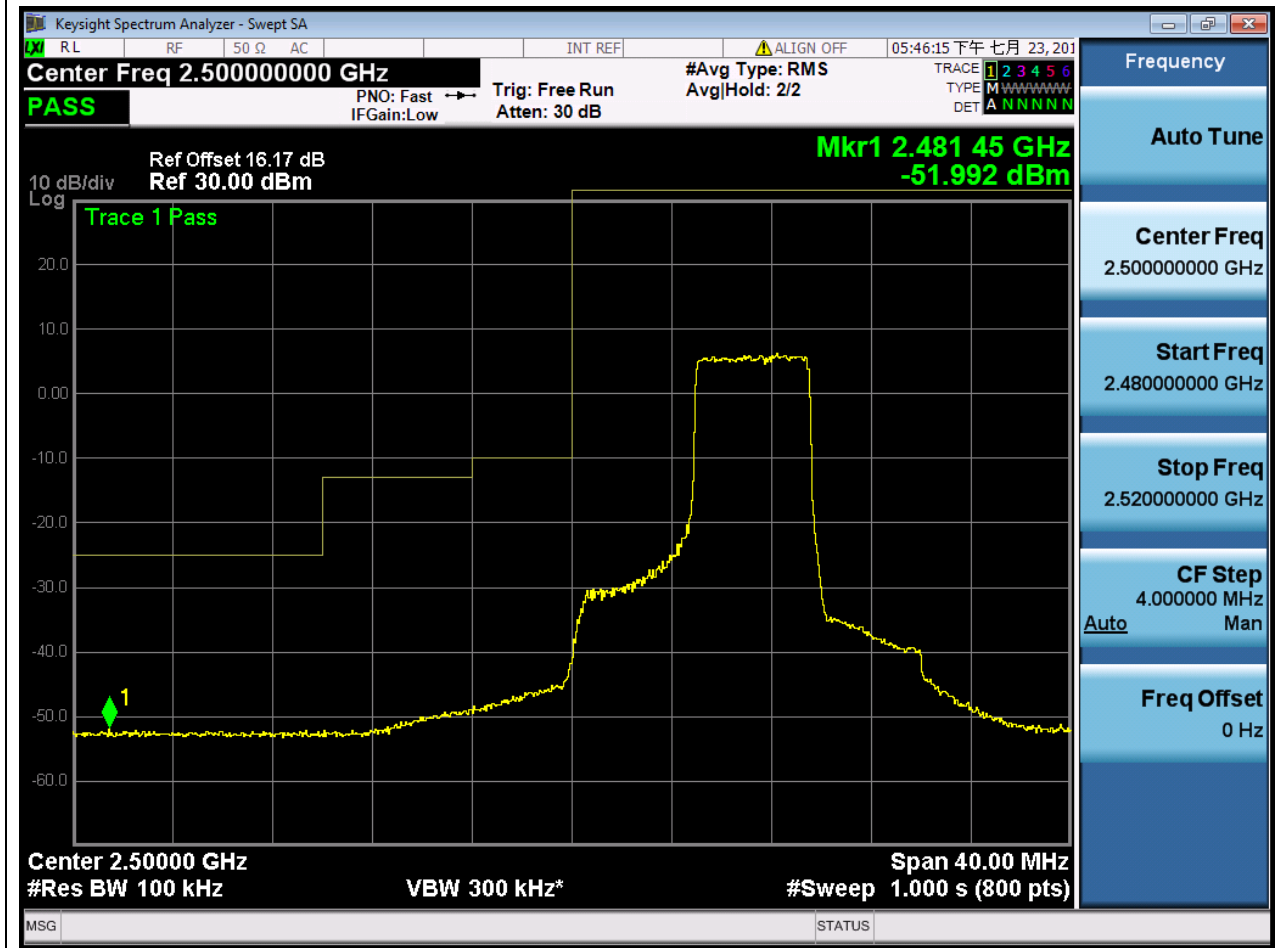
### 1.33. LTE Band Edge(NTNV)(Subtest:33, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:MID)

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2486.809        | -52.03      | Pass    | 800         |



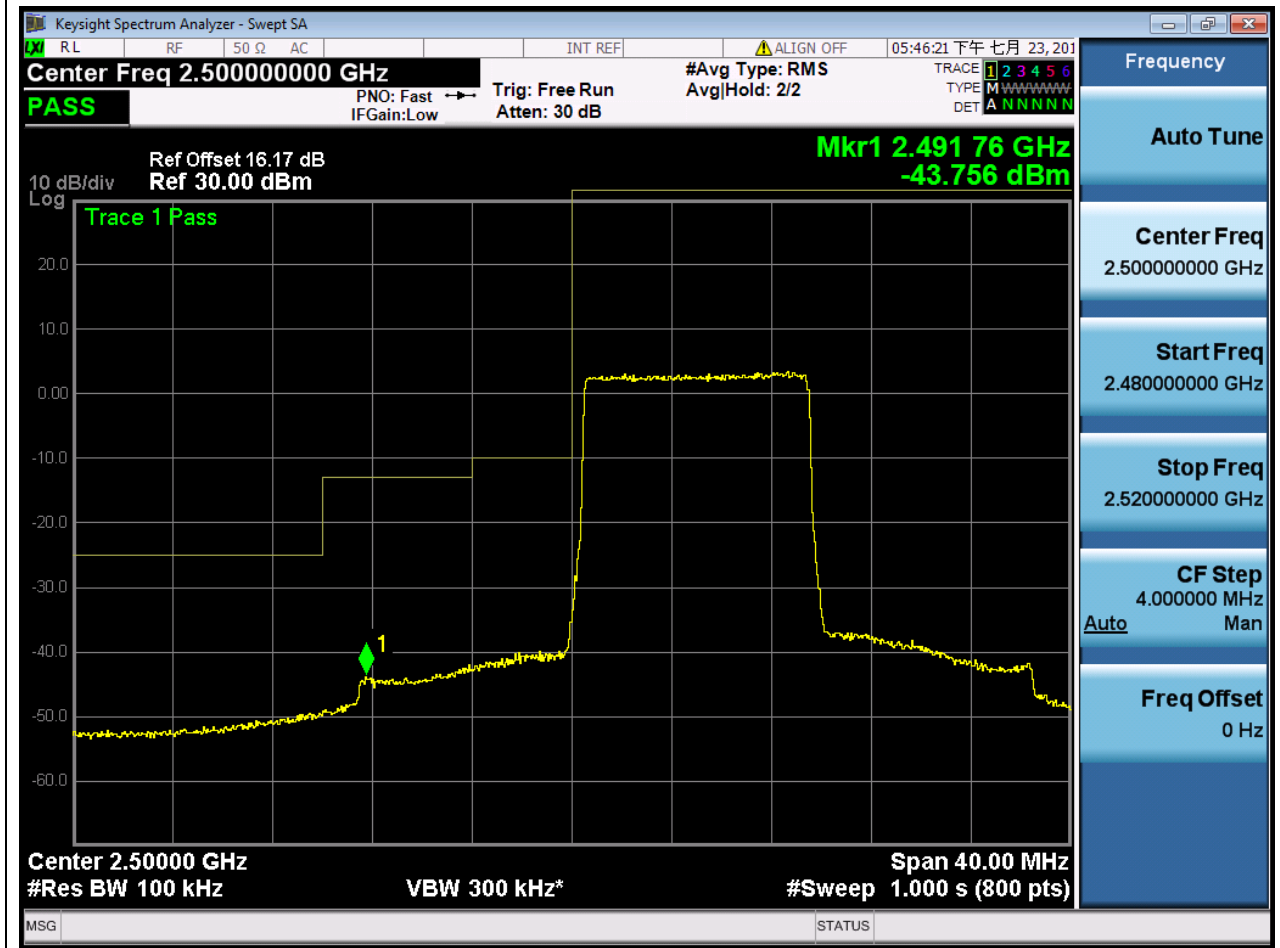
**1.34. LTE Band Edge(NTNV)(Subtest:34, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2481.452        | -51.99      | Pass    | 800         |



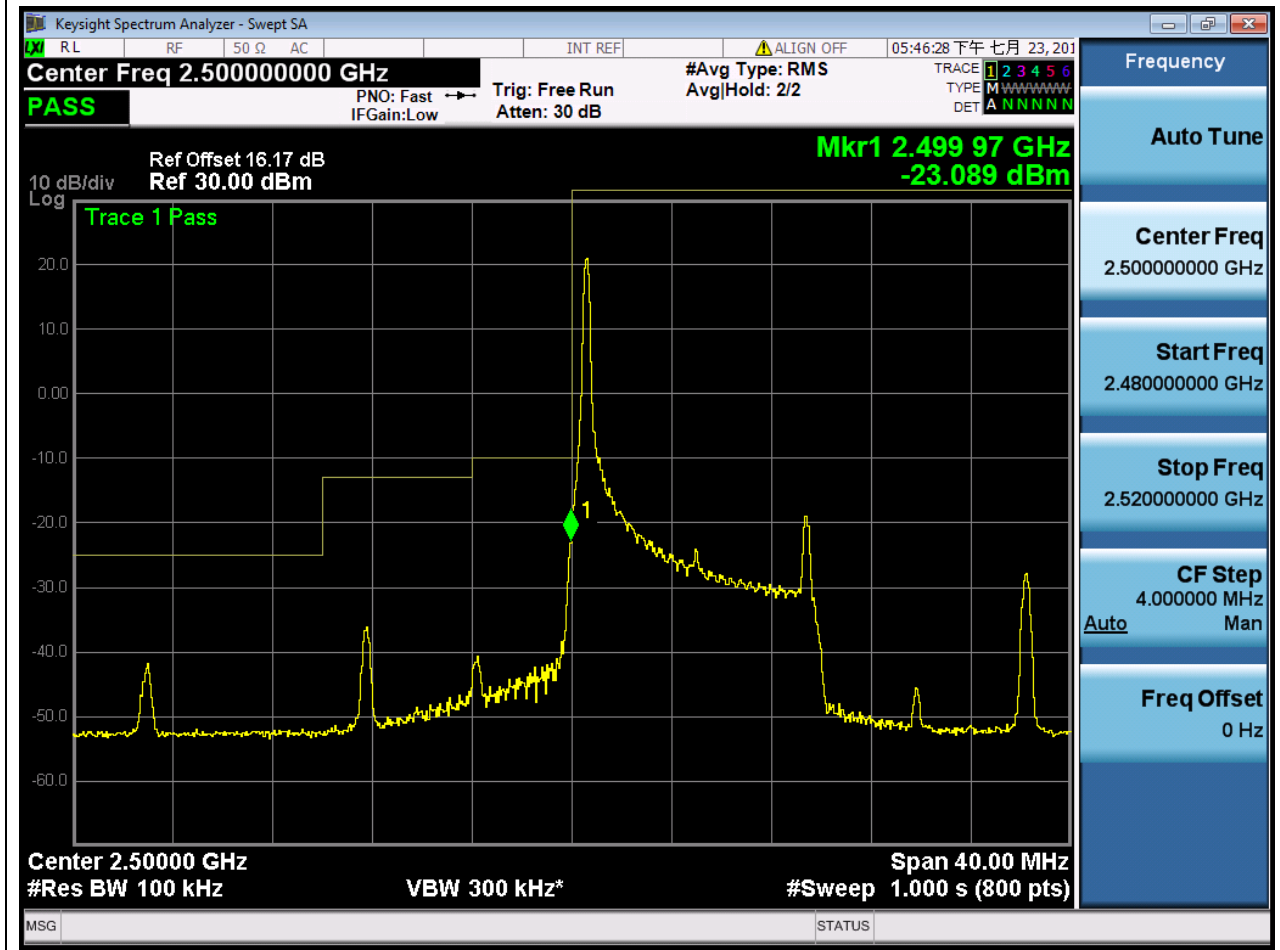
**1.35. LTE Band Edge(NTNV)(Subtest:35, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2491.765        | -43.76      | Pass    | 800         |



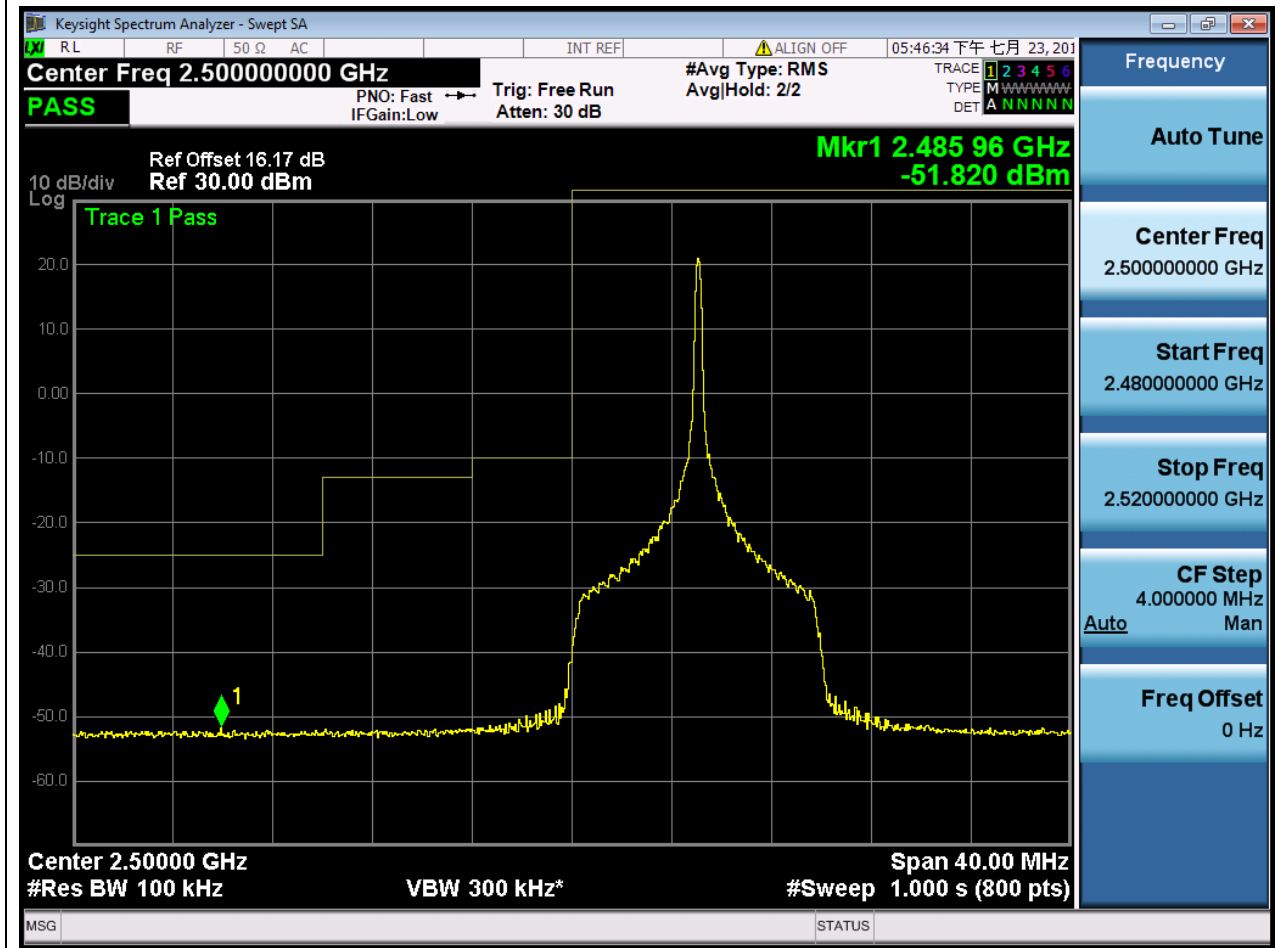
**1.36. LTE Band Edge(NTNV)(Subtest:36, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2499.975        | -23.09      | Pass    | 800         |



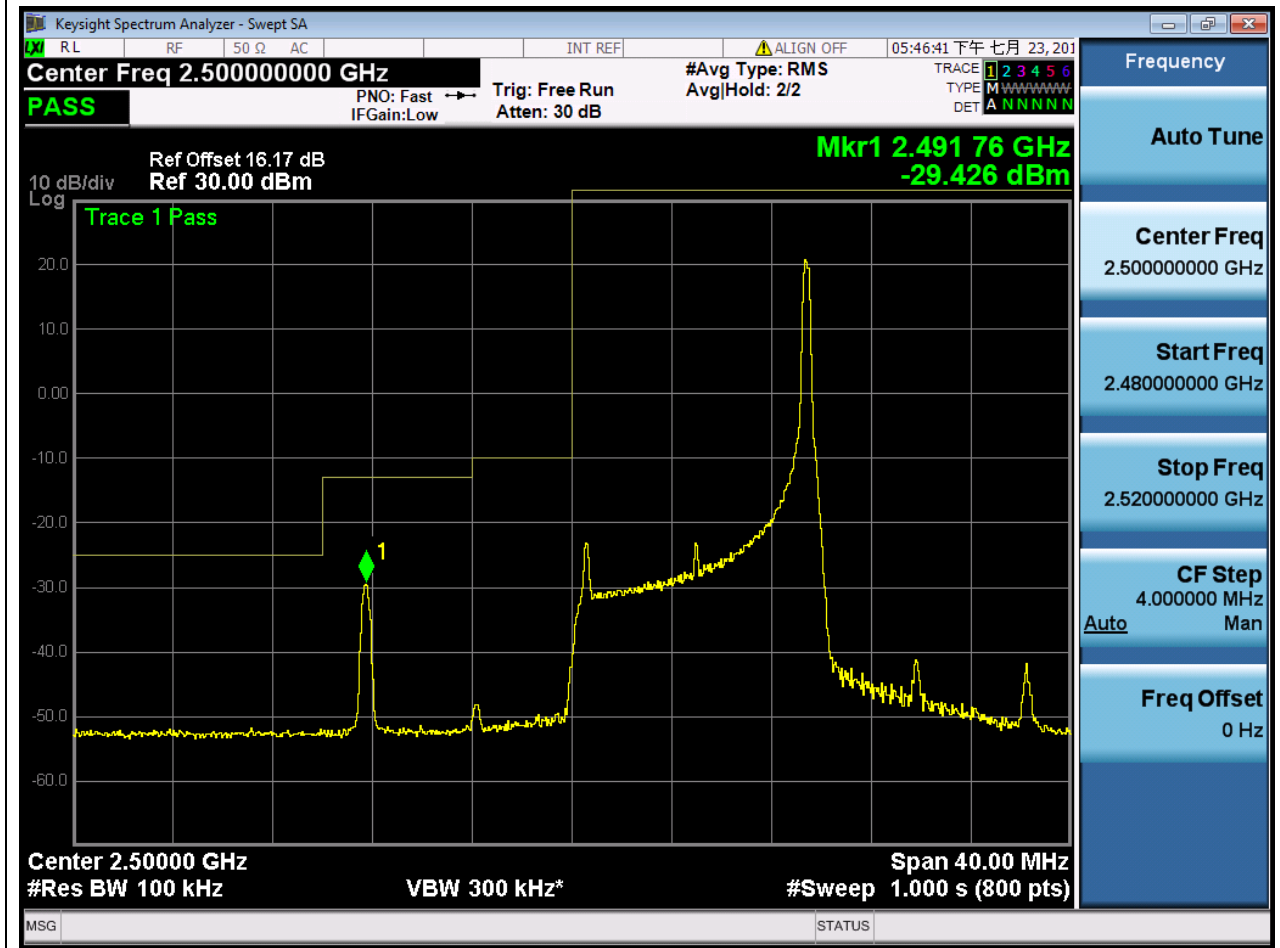
**1.37. LTE Band Edge(NTNV)(Subtest:37, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2485.958        | -51.82      | Pass    | 800         |



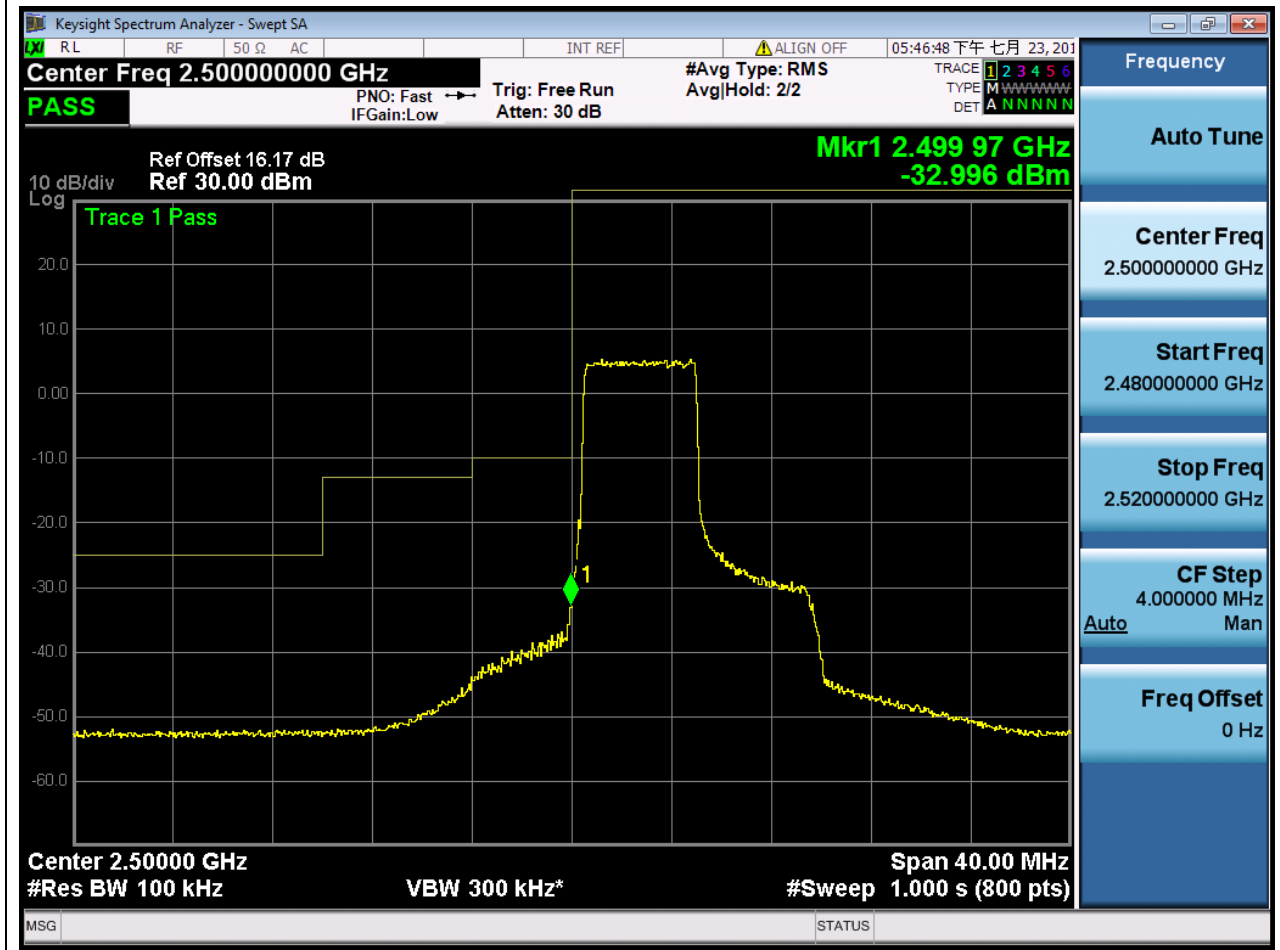
**1.38. LTE Band Edge(NTNV)(Subtest:38, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2491.765        | -29.43      | Pass    | 800         |



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

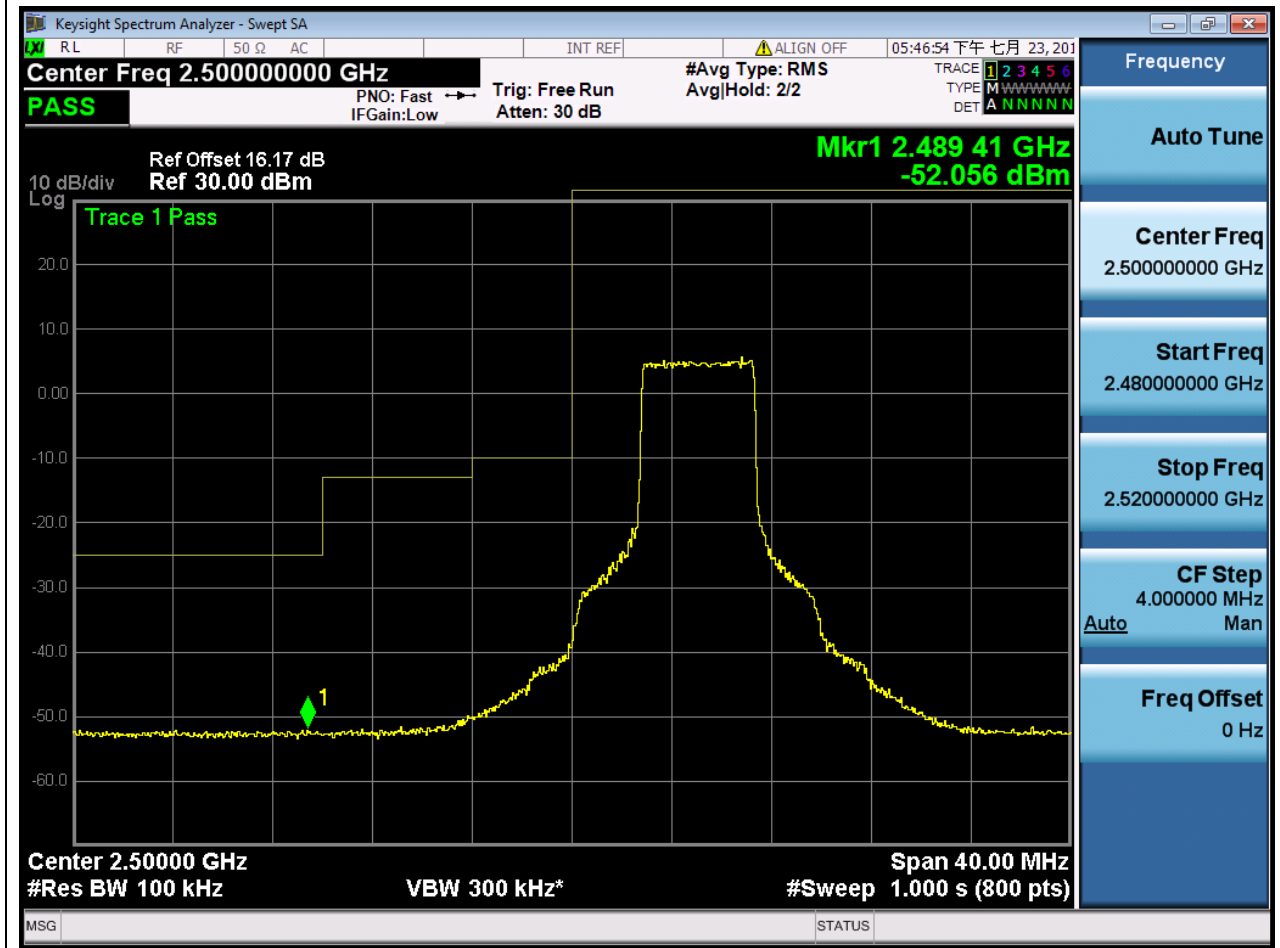
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2499.975        | -33         | Pass    | 800         |





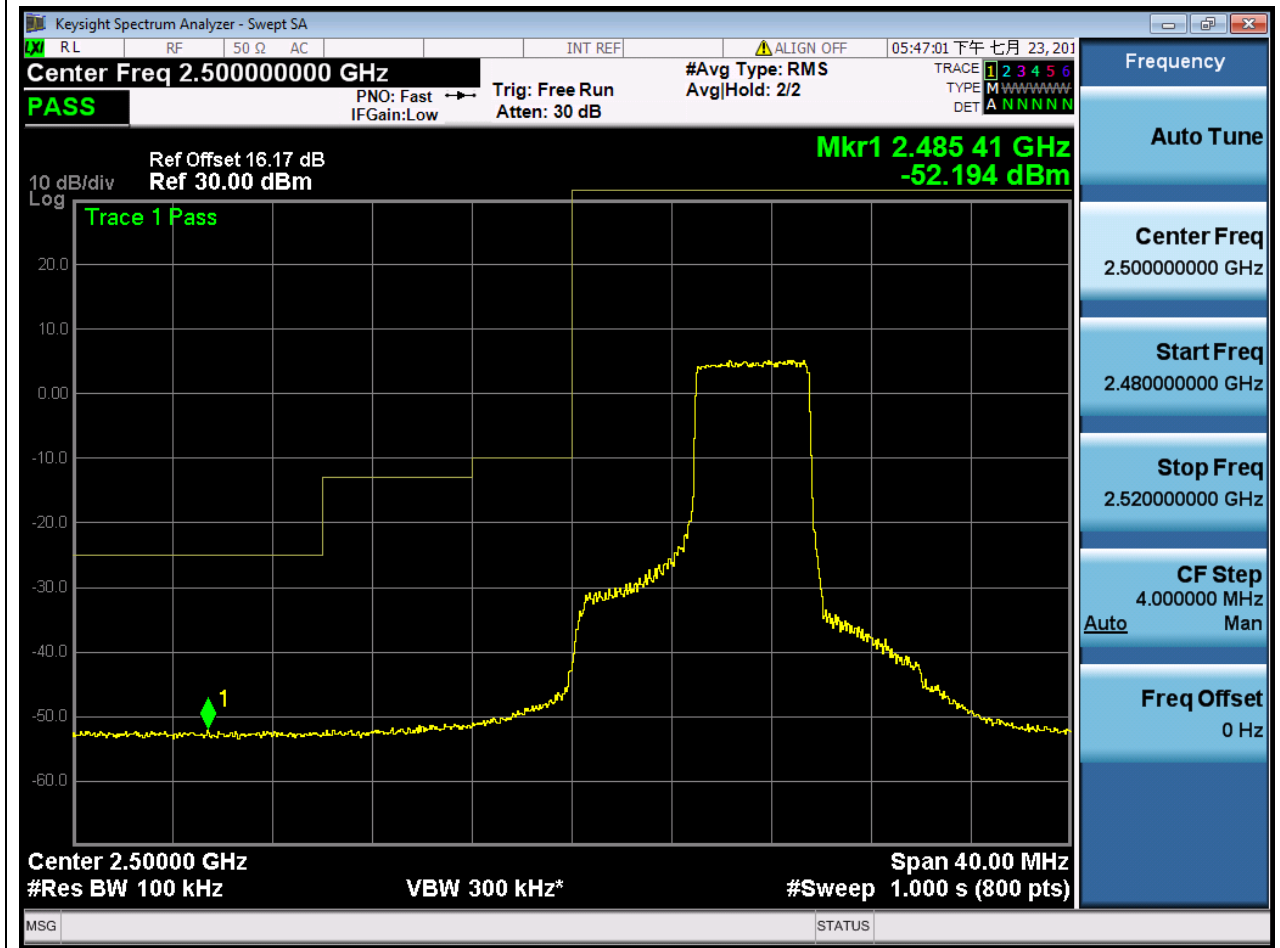
**1.40. LTE Band Edge(NTNV)(Subtest:40, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 25, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2489.412        | -52.06      | 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      | 2485.407        | -52.19      | Pass    | 800         |



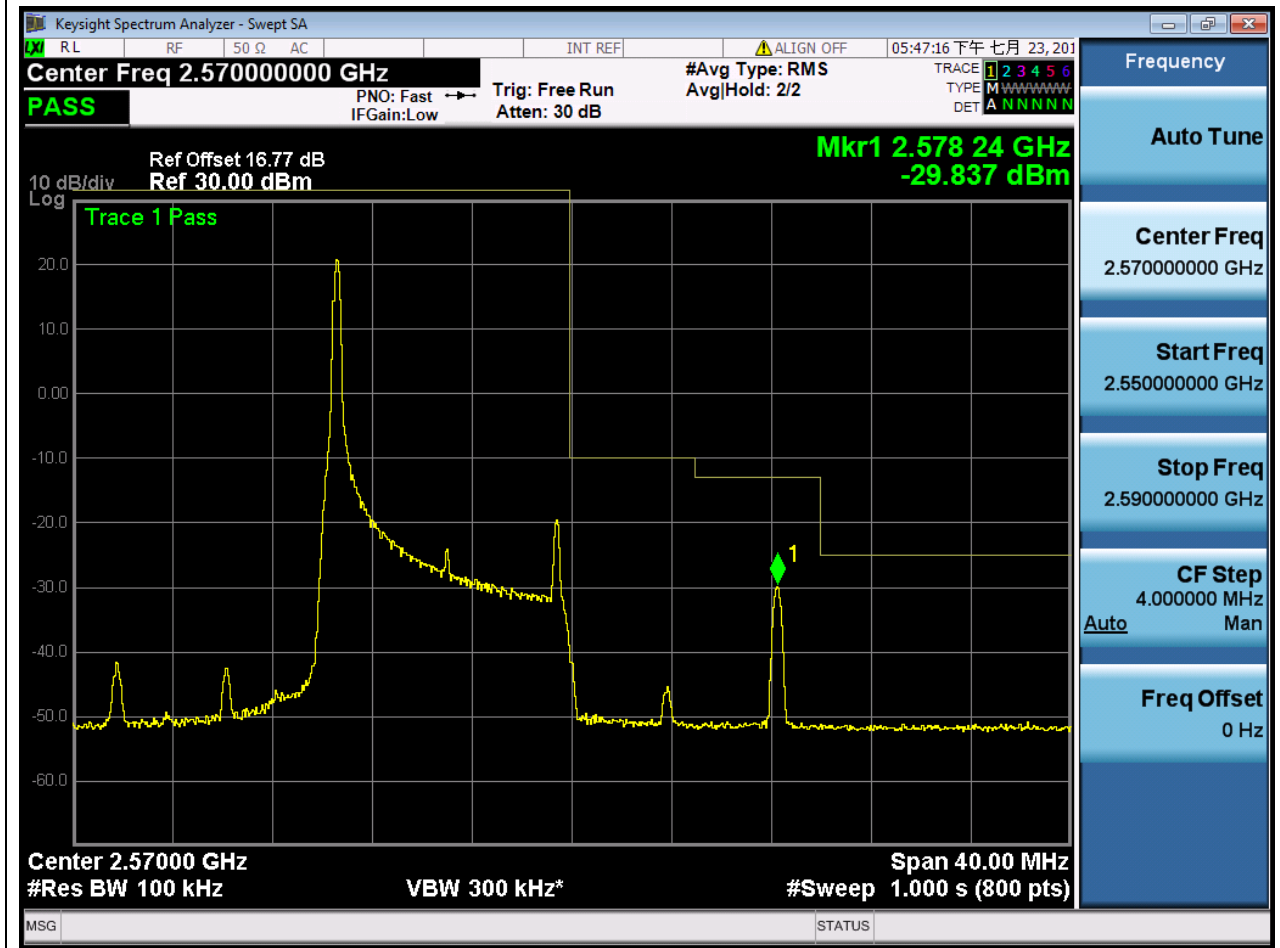
**1.42. LTE Band Edge(NTNV)(Subtest:42, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 40         | 0.1       | RMS      | 2490.063        | -49.6       | Pass    | 800         |



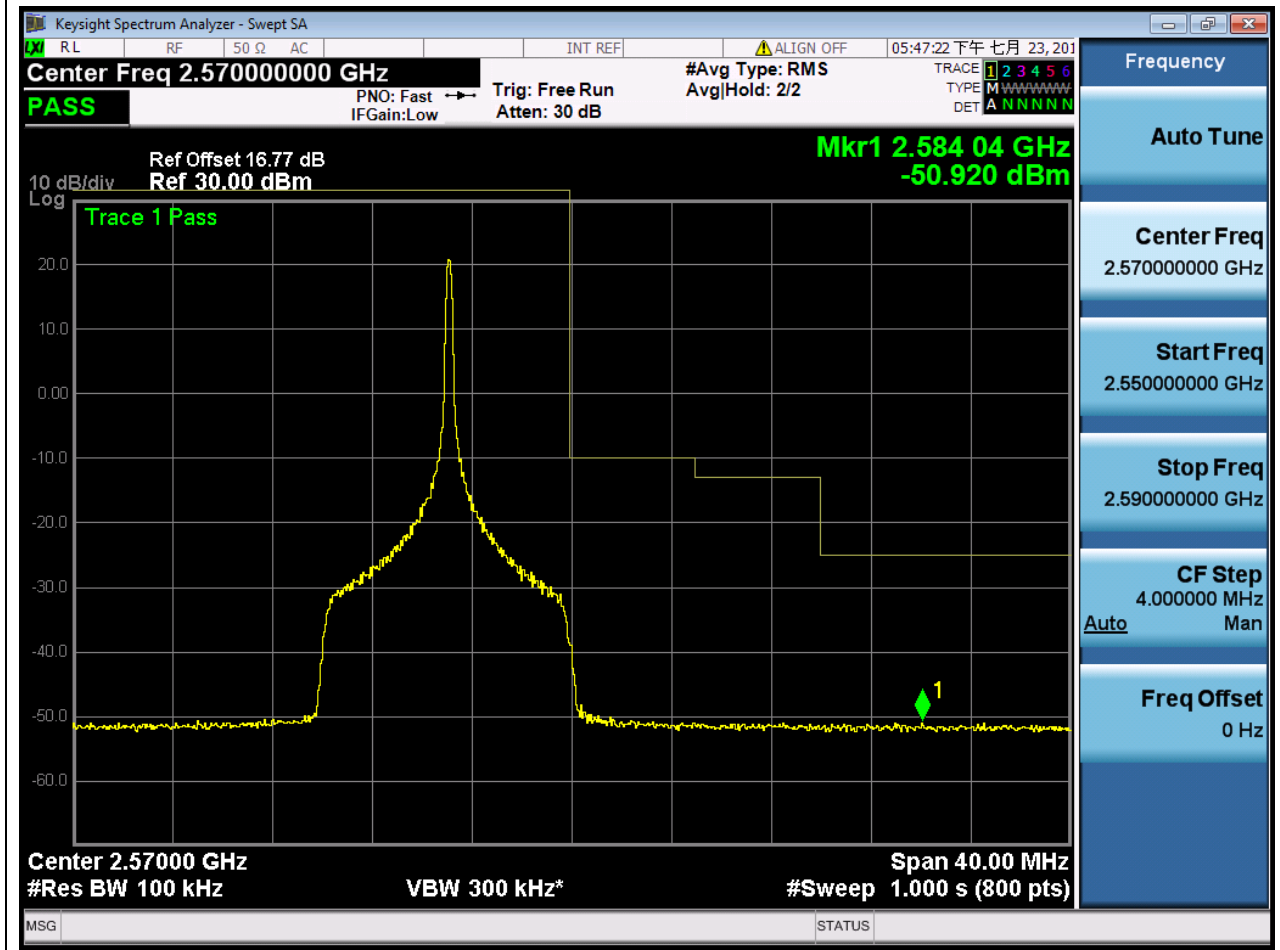
**1.43. LTE Band Edge(NTNV)(Subtest:43, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2578.235        | -29.84      | Pass    | 800         |



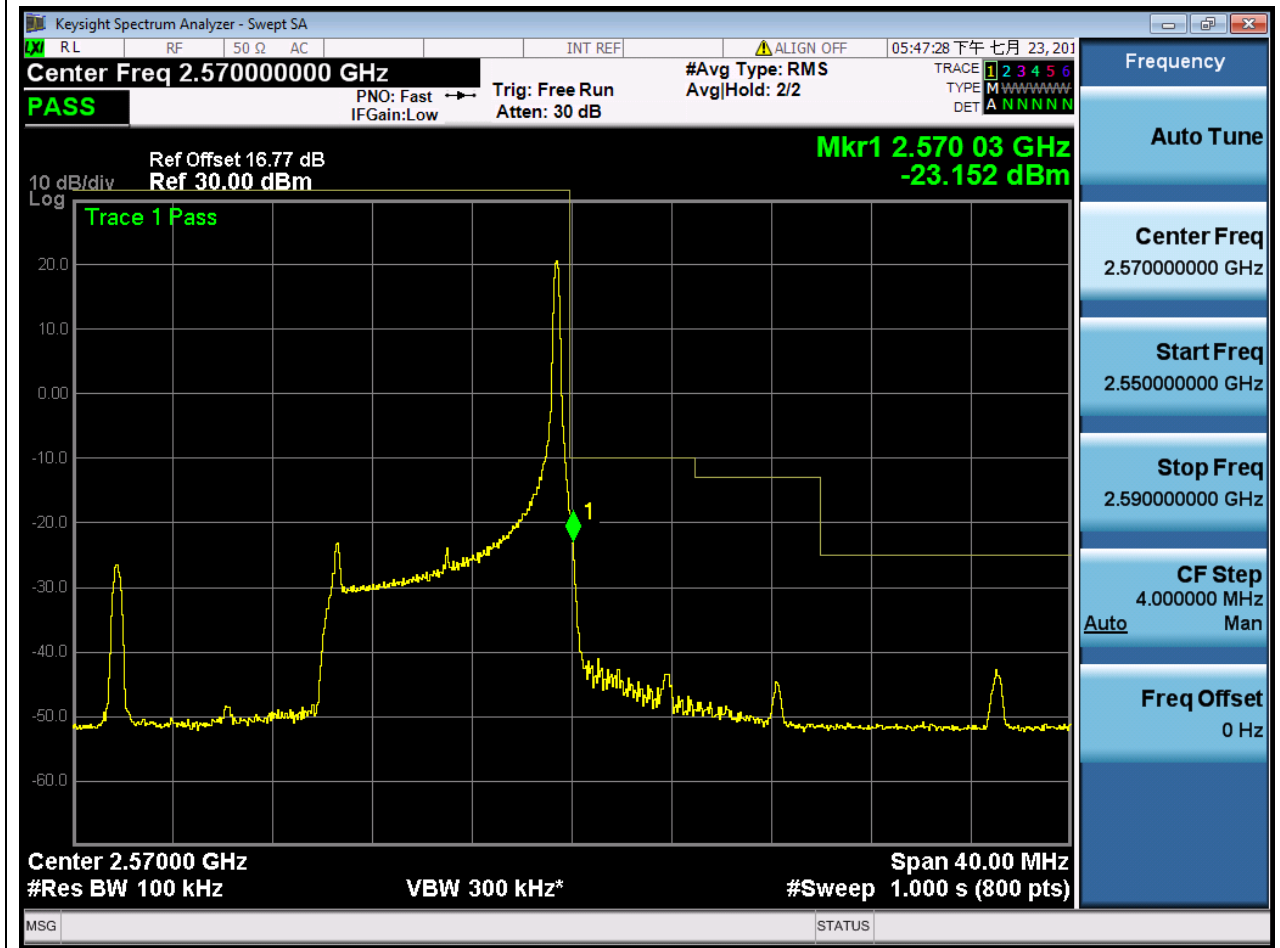
**1.44. LTE Band Edge(NTNV)(Subtest:44, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2584.042        | -50.92      | Pass    | 800         |



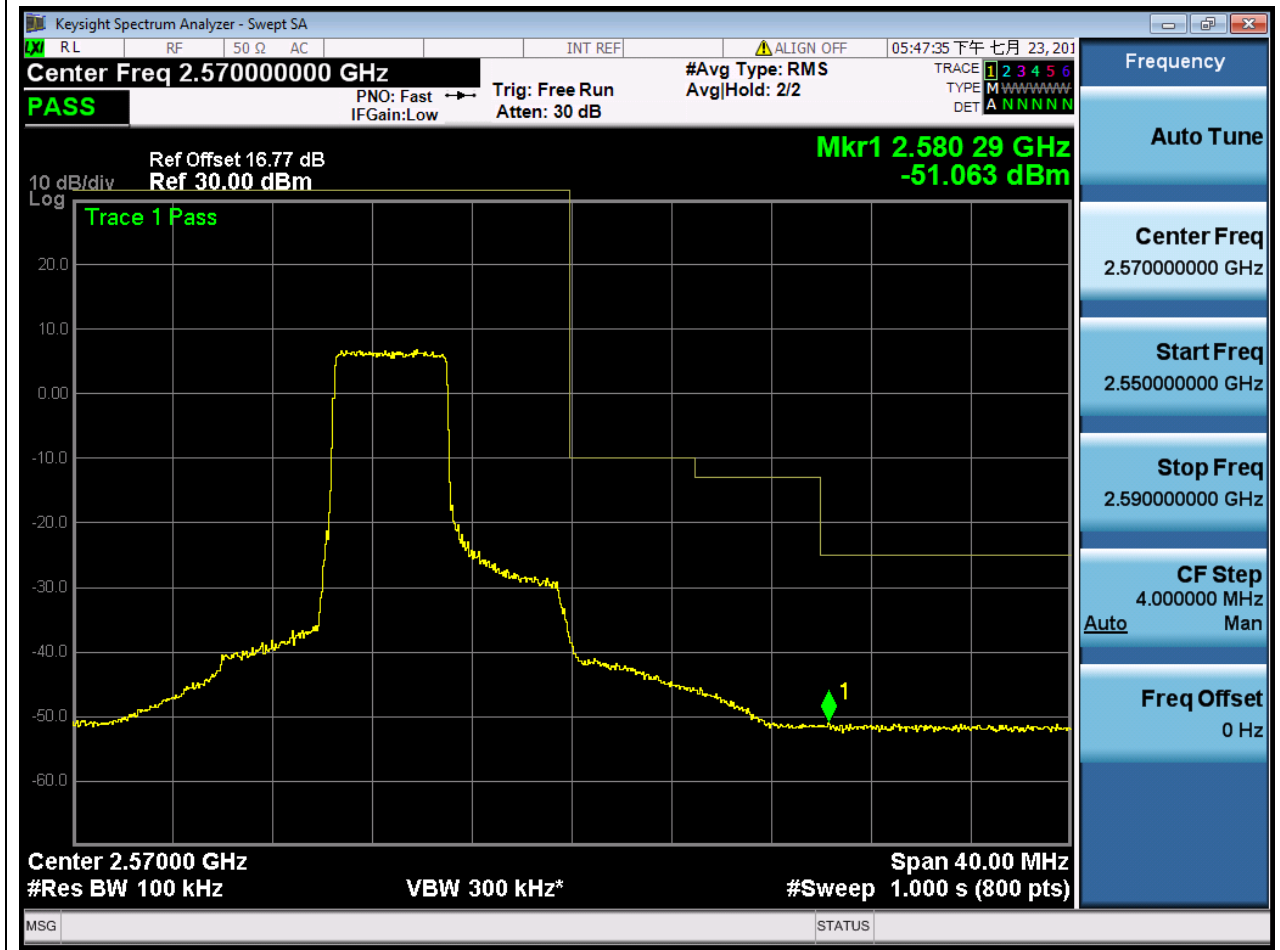
**1.45. LTE Band Edge(NTNV)(Subtest:45, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2570.025        | -23.15      | Pass    | 800         |



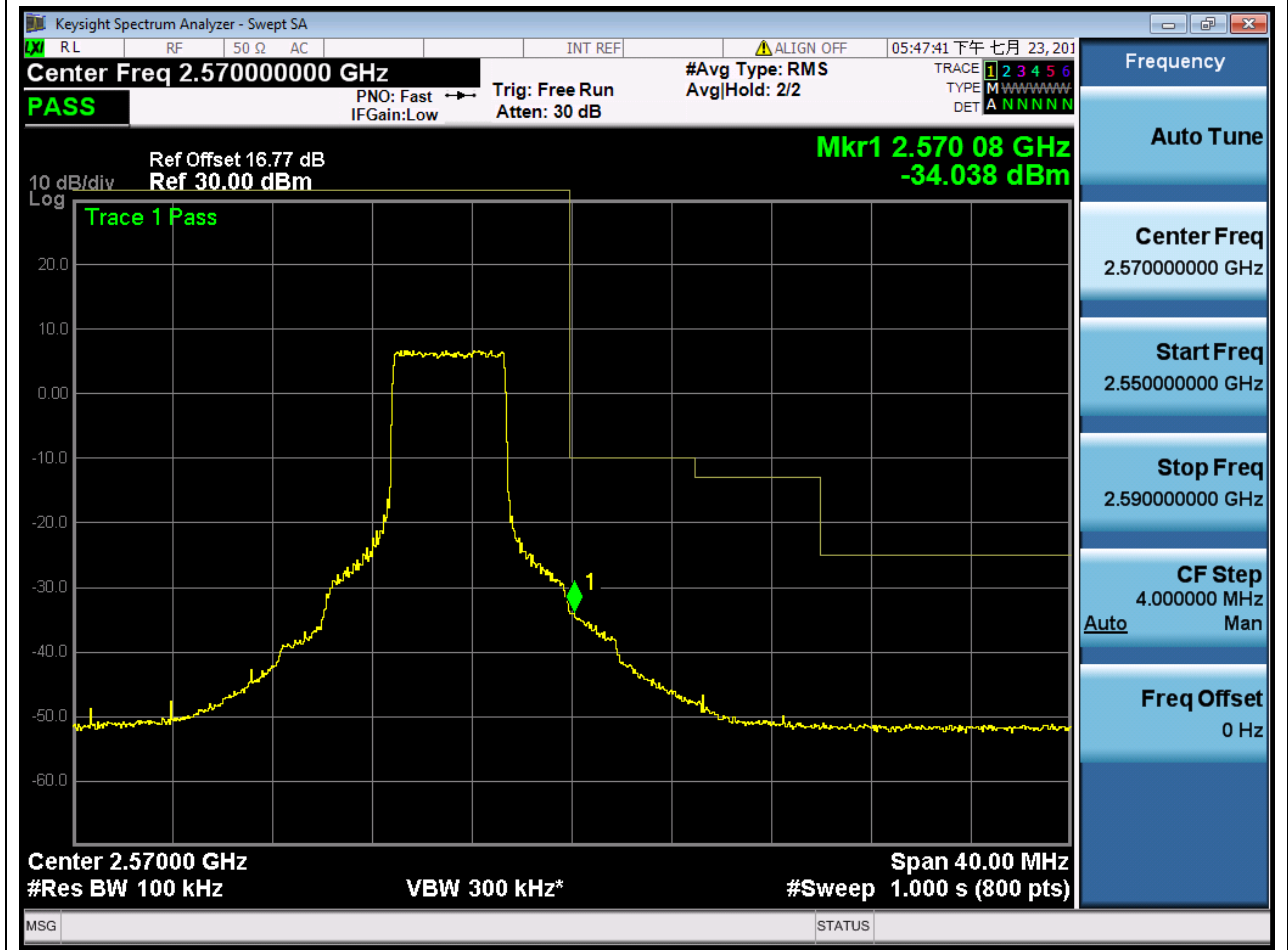
**1.46. LTE Band Edge(NTNV)(Subtest:46, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2580.288        | -51.06      | Pass    | 800         |



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

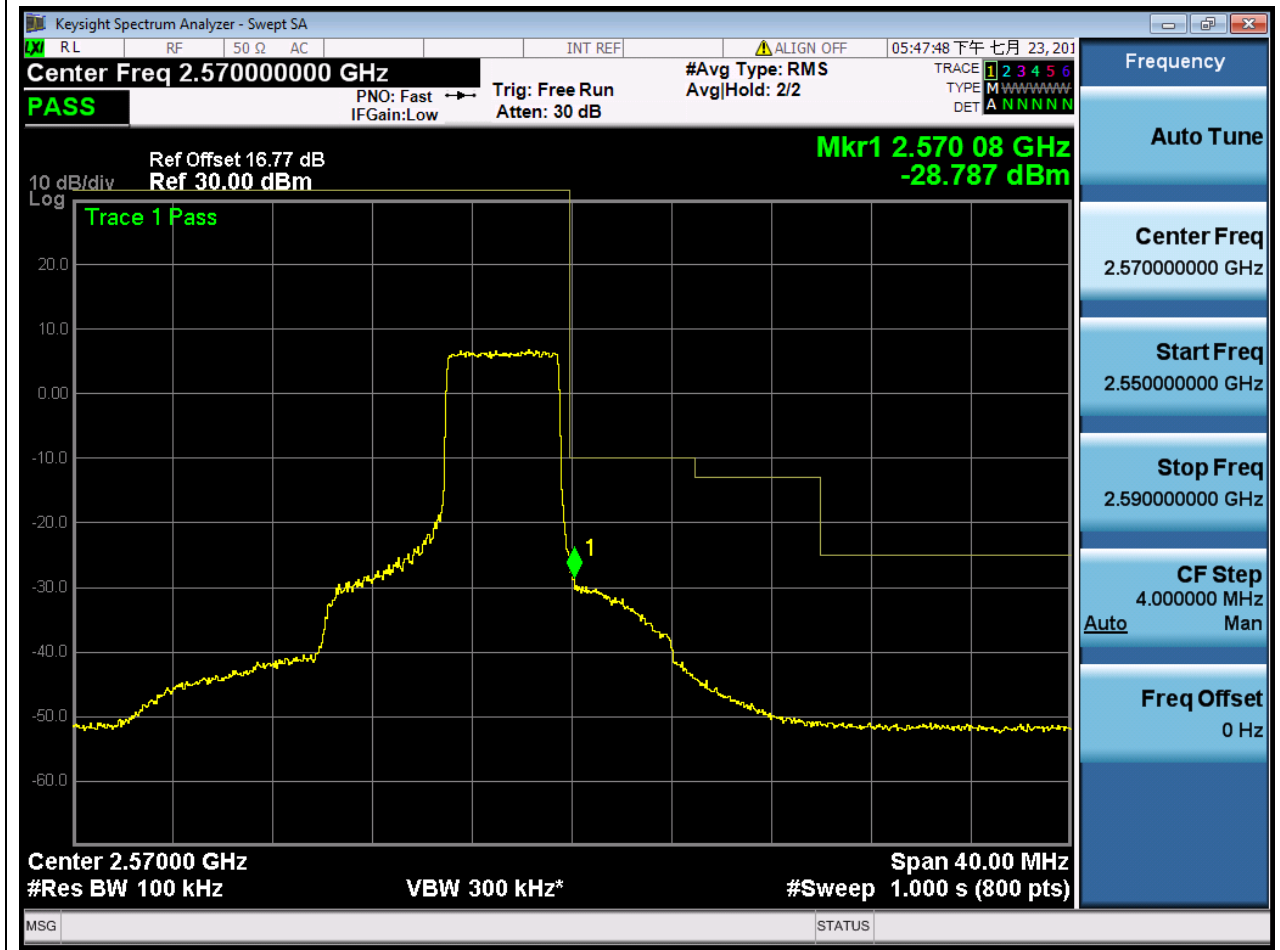
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2570.075        | -34.04      | Pass    | 800         |





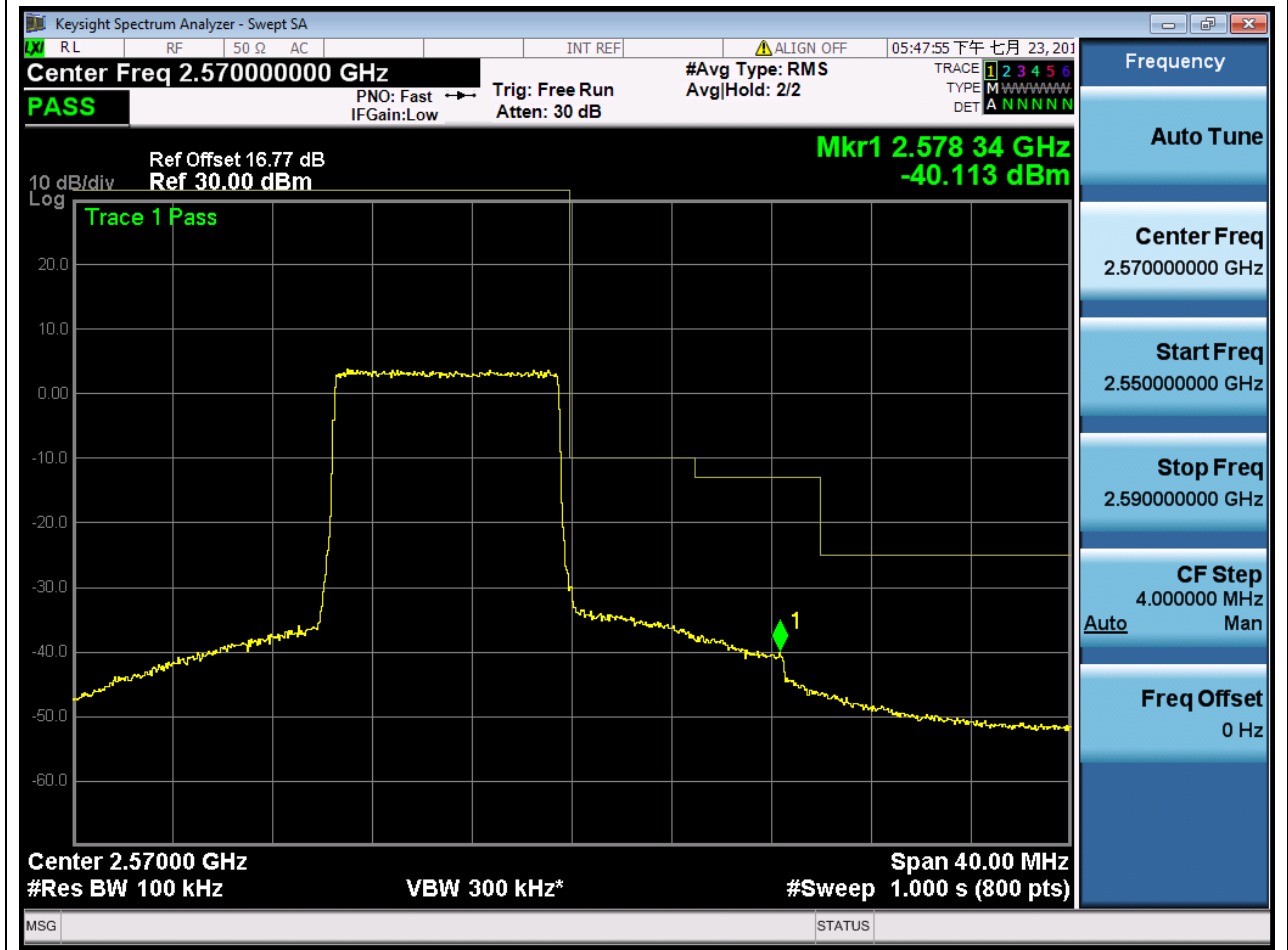
**1.48. LTE Band Edge(NTNV)(Subtest:48, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2570.075        | -28.79      | Pass    | 800         |



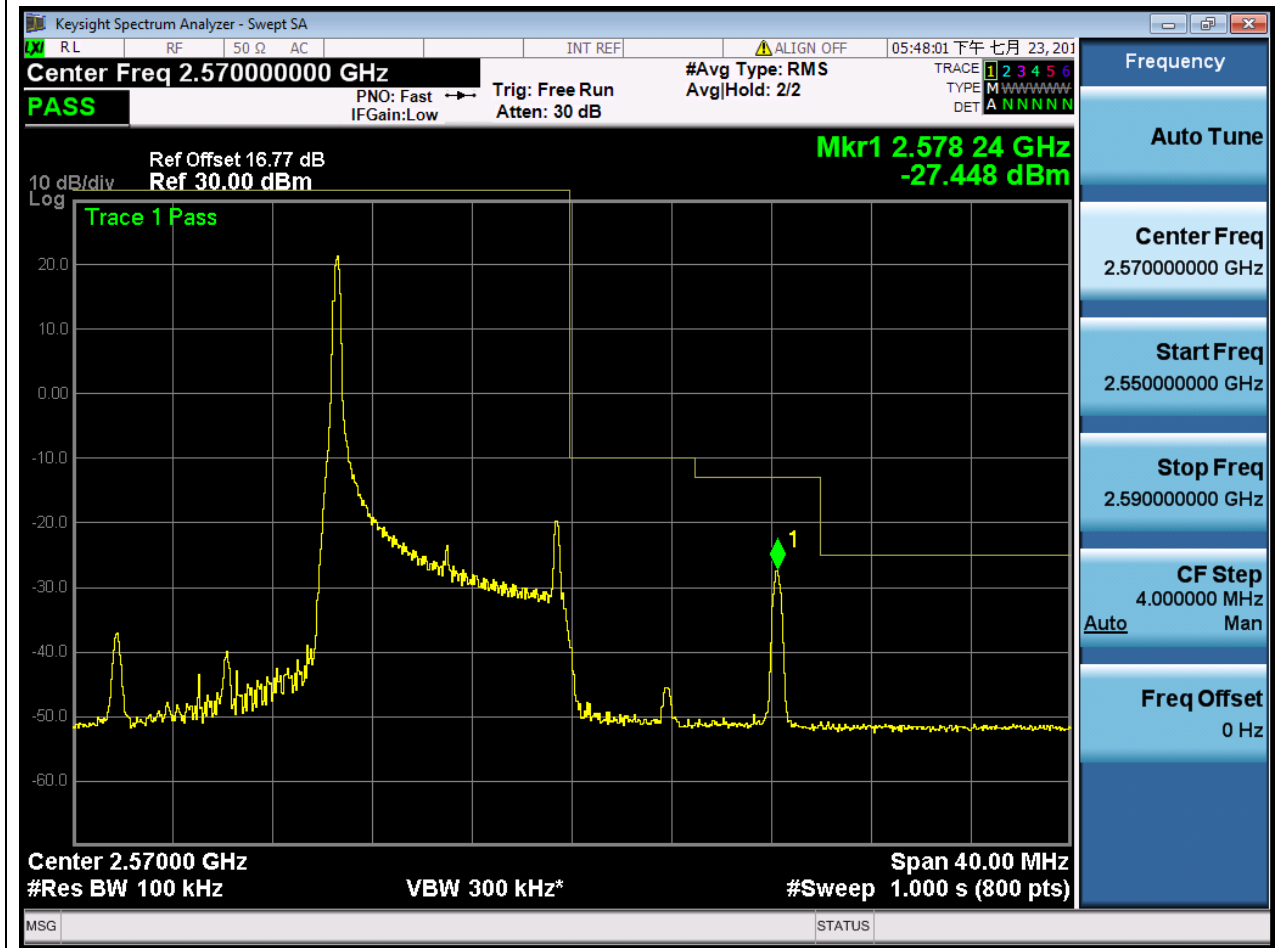
**1.49. LTE Band Edge(NTNV)(Subtest:49, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2578.335        | -40.11      | Pass    | 800         |



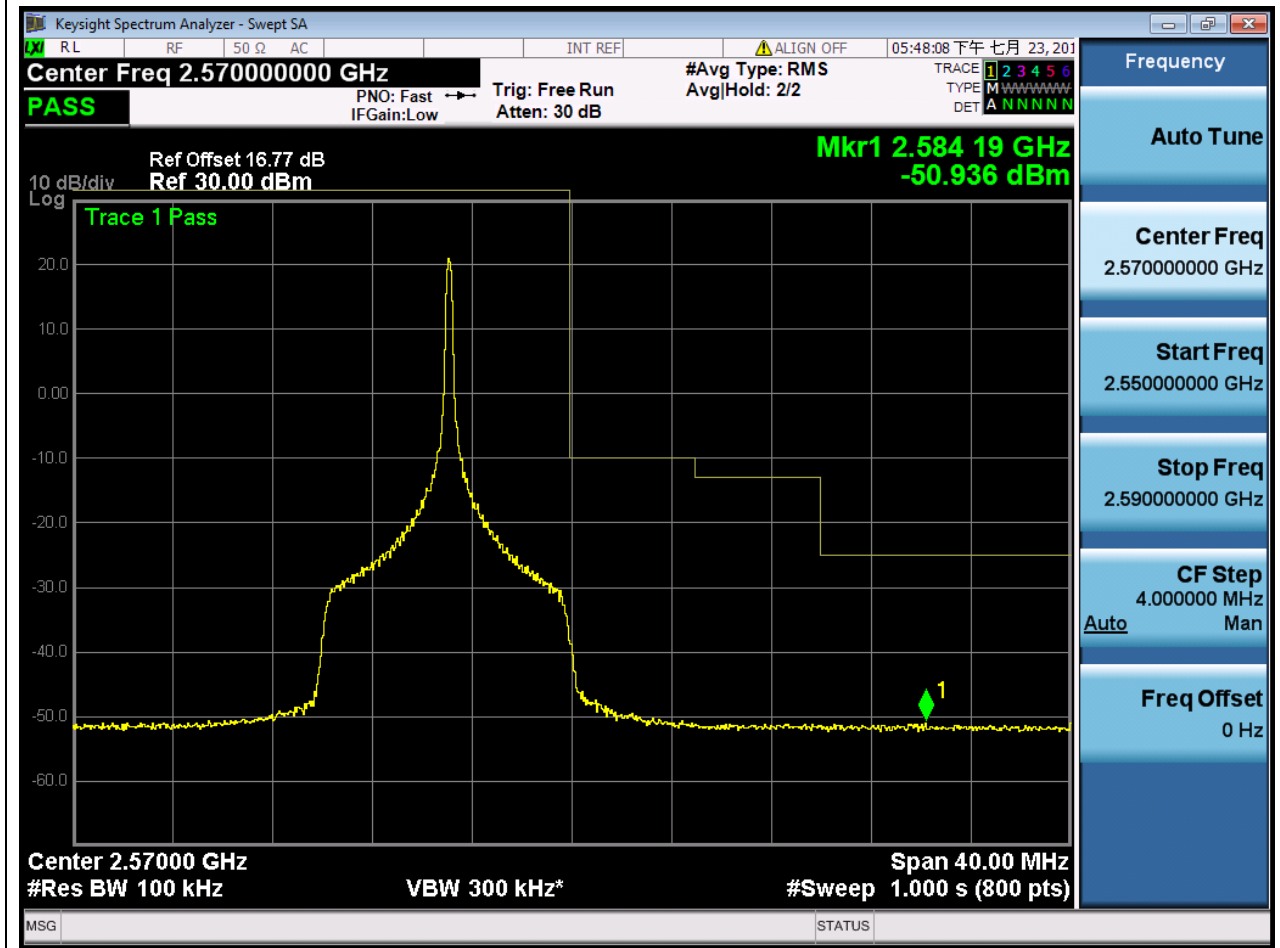
**1.50. LTE Band Edge(NTNV)(Subtest:50, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2578.235        | -27.45      | Pass    | 800         |



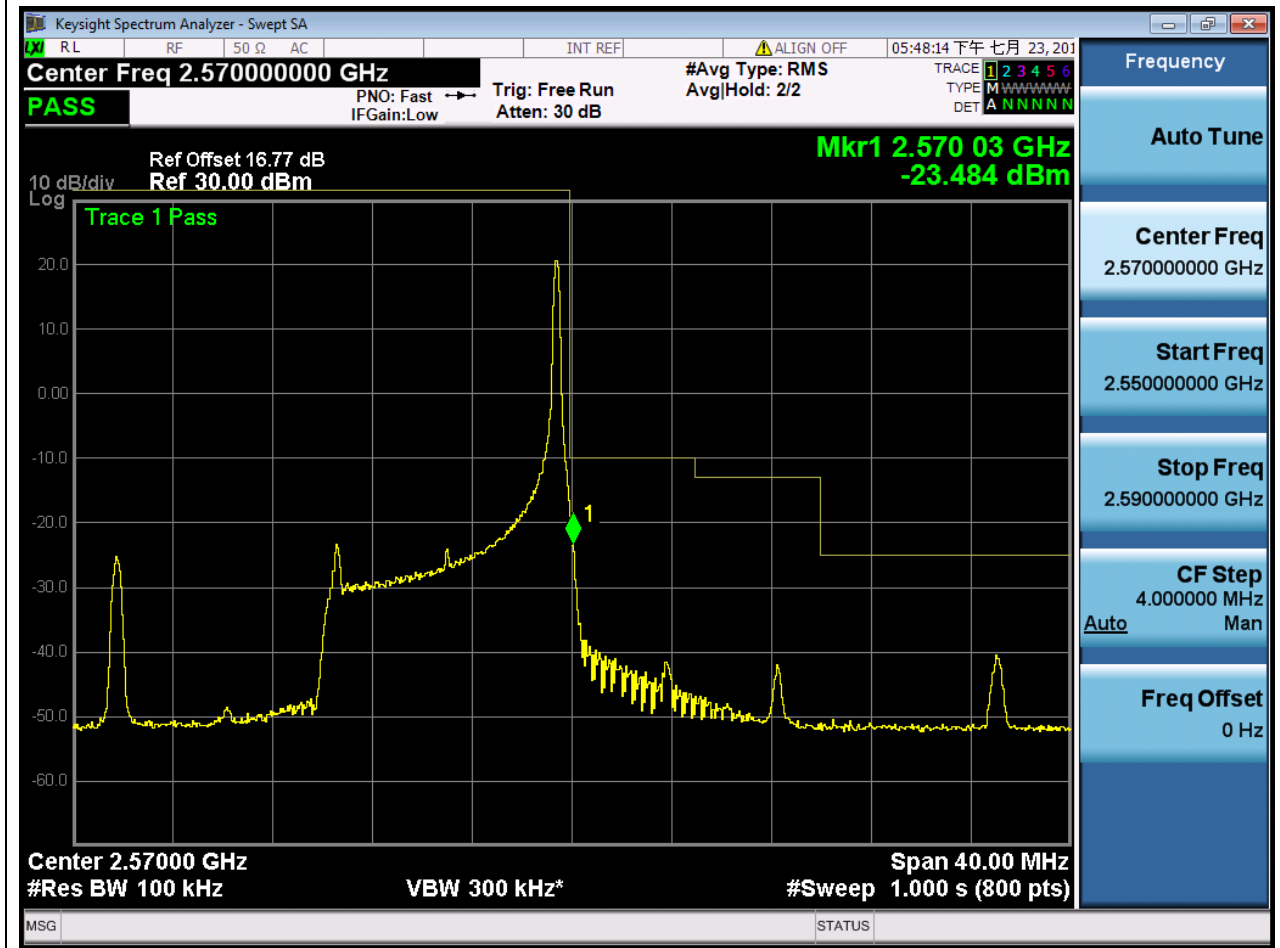
**1.51. LTE Band Edge(NTNV)(Subtest:51, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2584.193        | -50.94      | Pass    | 800         |



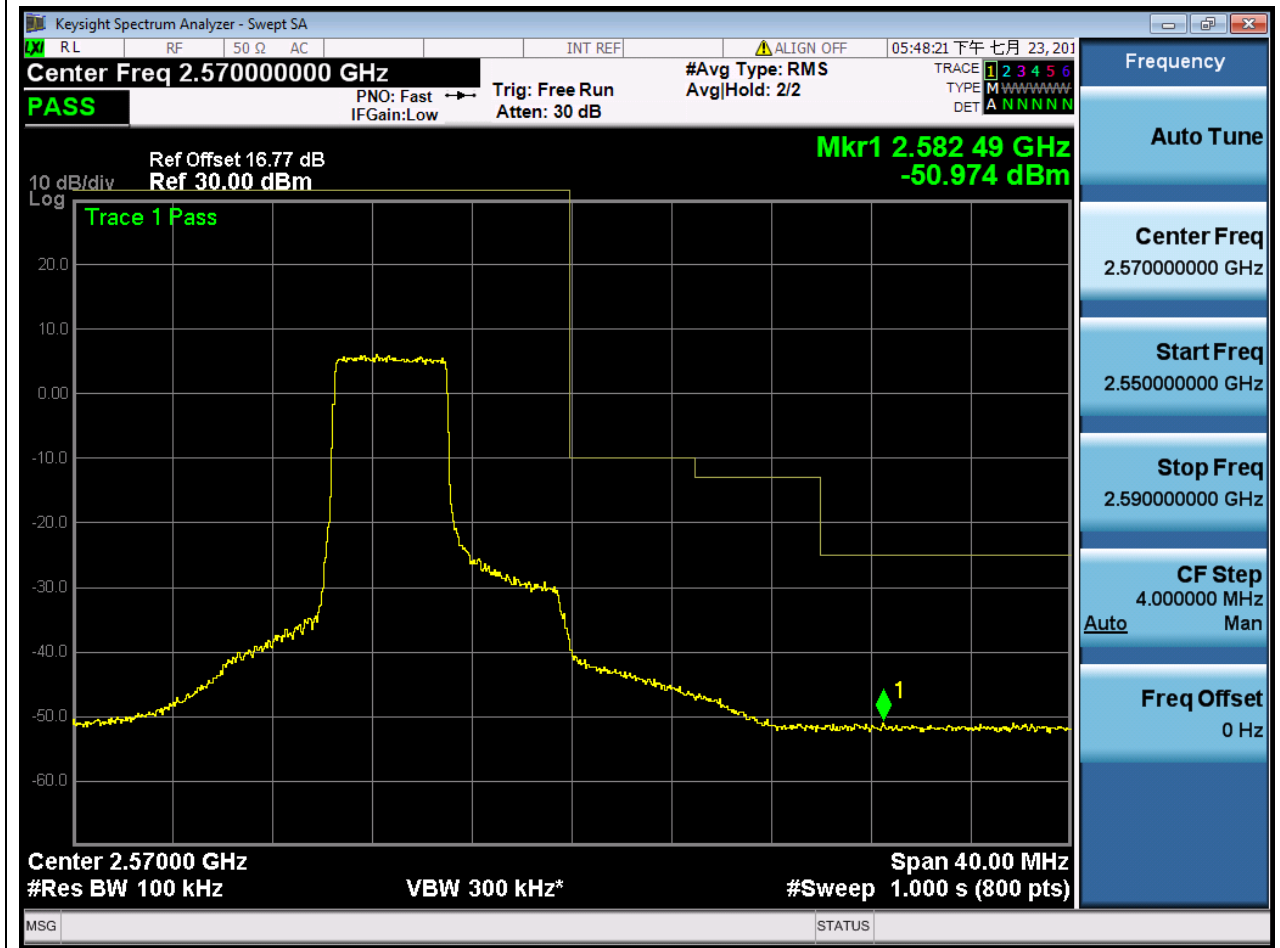
**1.52. LTE Band Edge(NTNV)(Subtest:52, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2570.025        | -23.48      | Pass    | 800         |



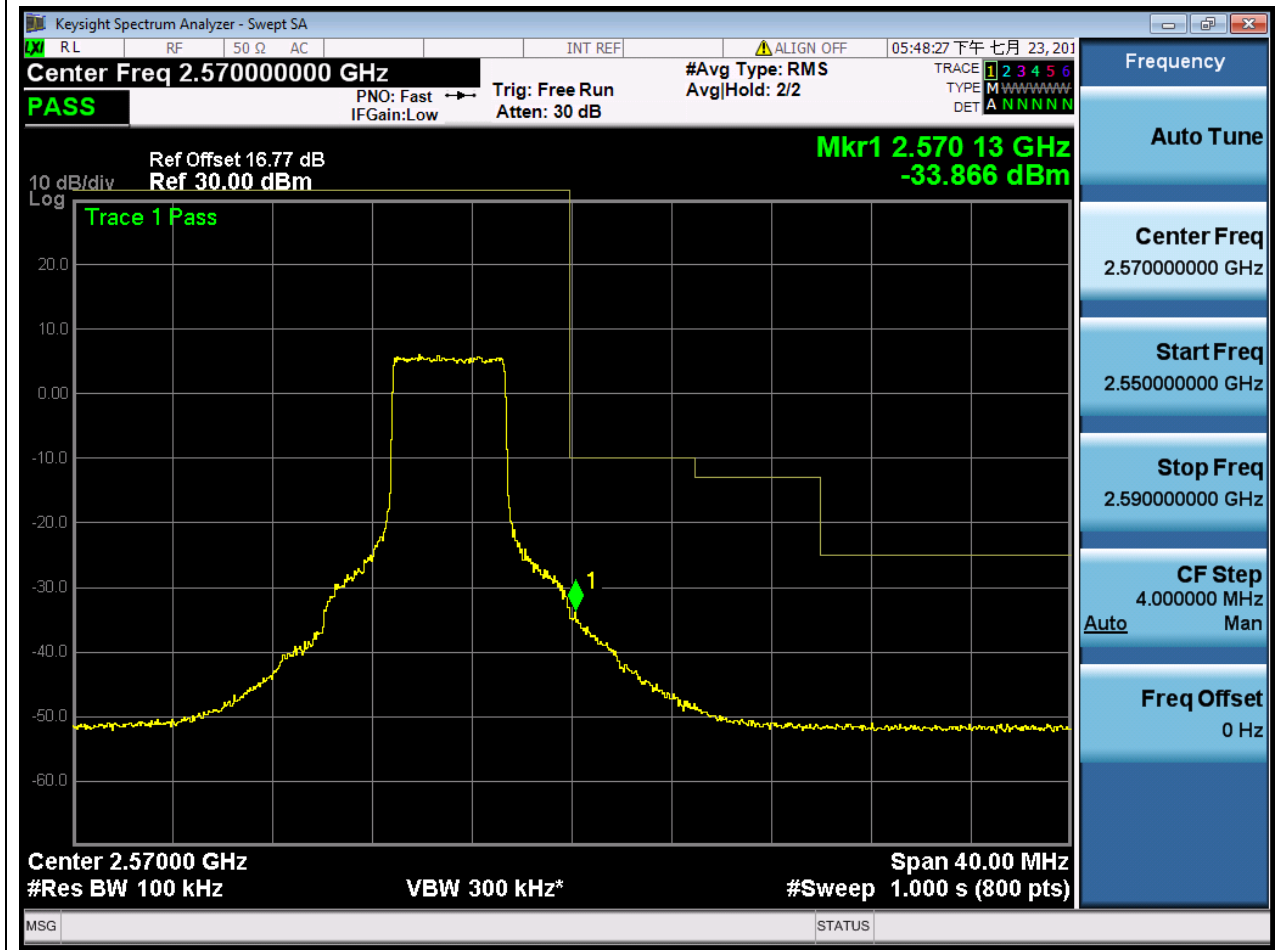
**1.53. LTE Band Edge(NTNV)(Subtest:53, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2582.491        | -50.97      | Pass    | 800         |



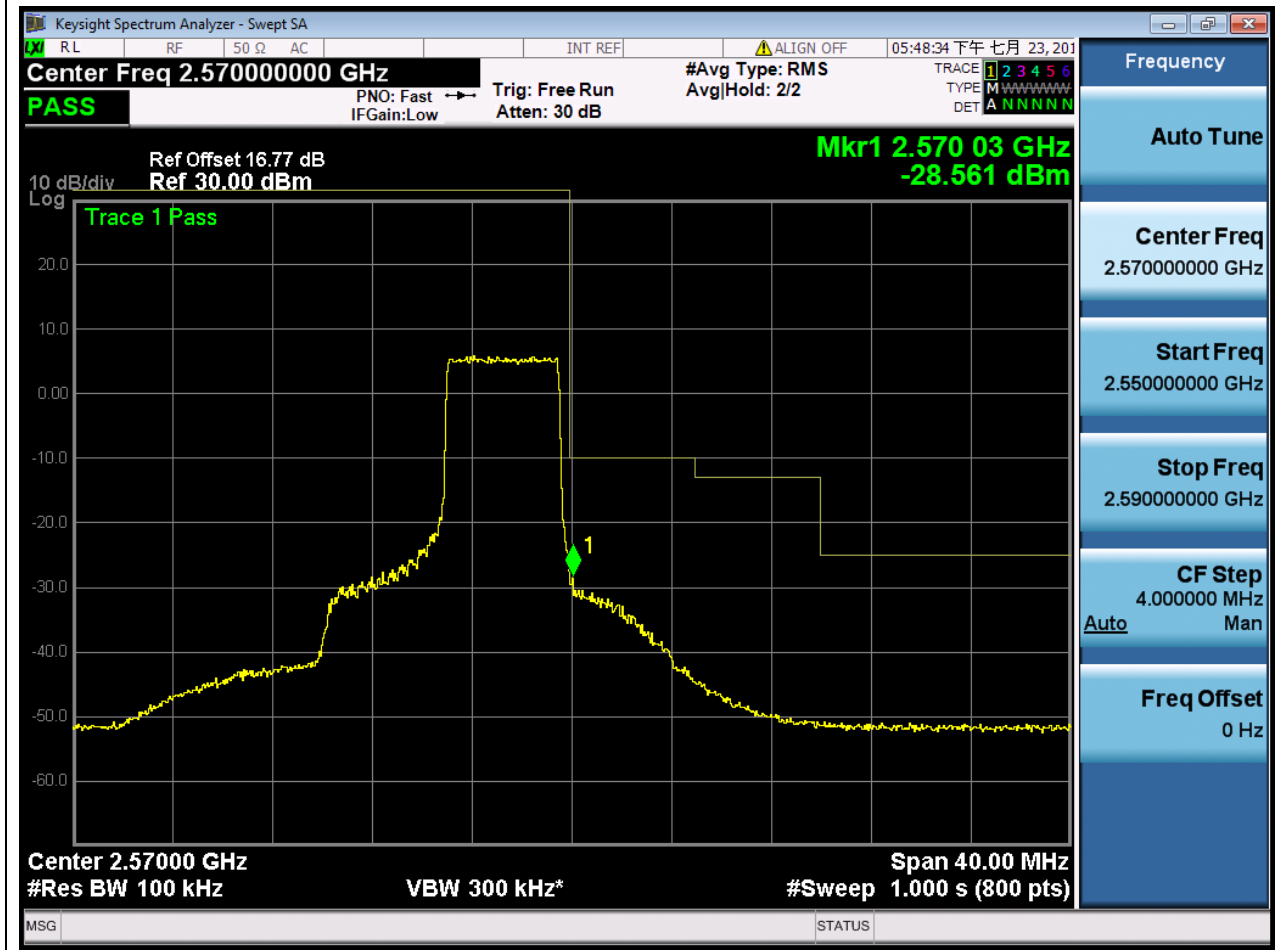
**1.54. LTE Band Edge(NTNV)(Subtest:54, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 25, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2570.125        | -33.87      | Pass    | 800         |



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

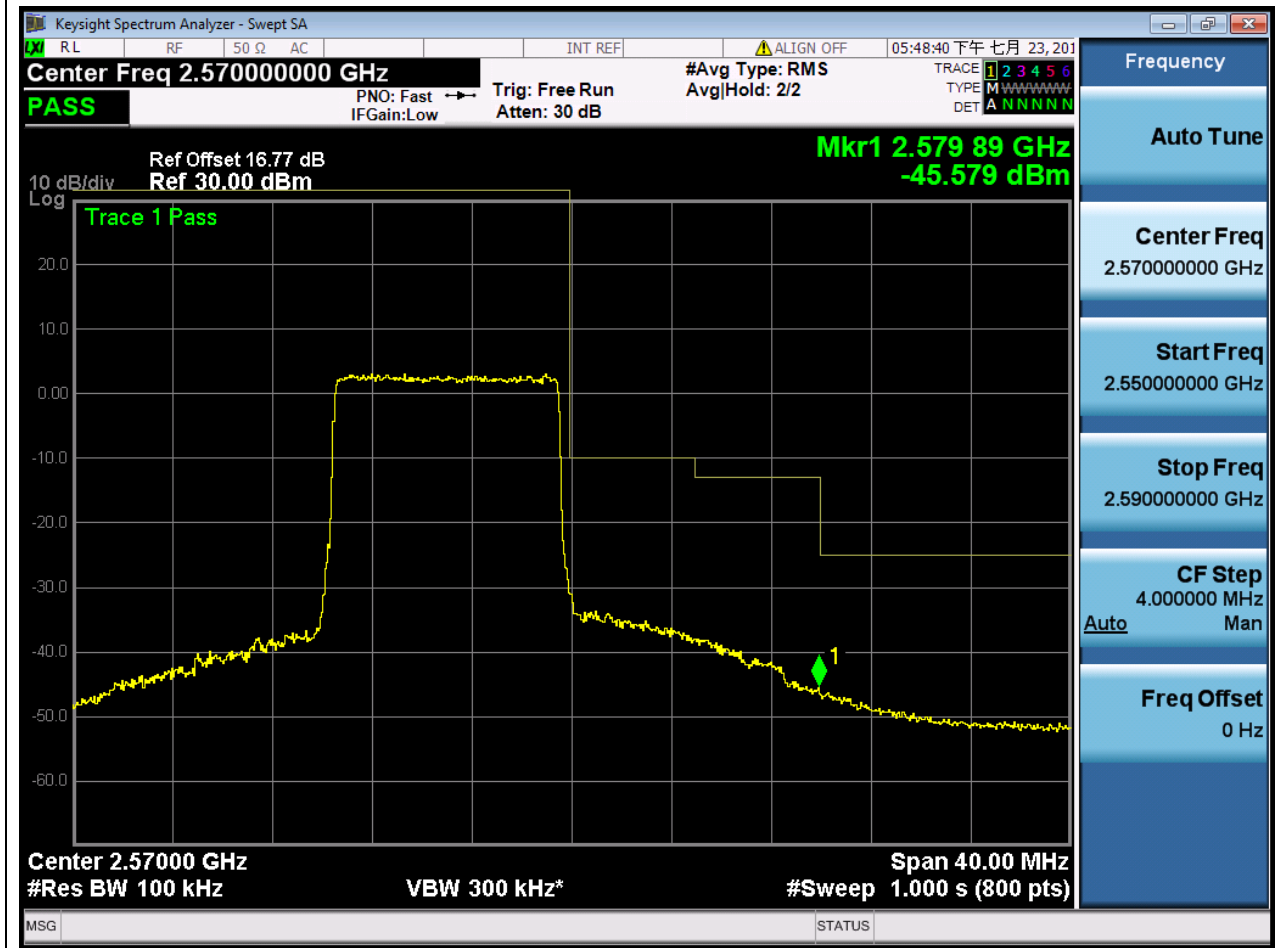
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2570.025        | -28.56      | Pass    | 800         |





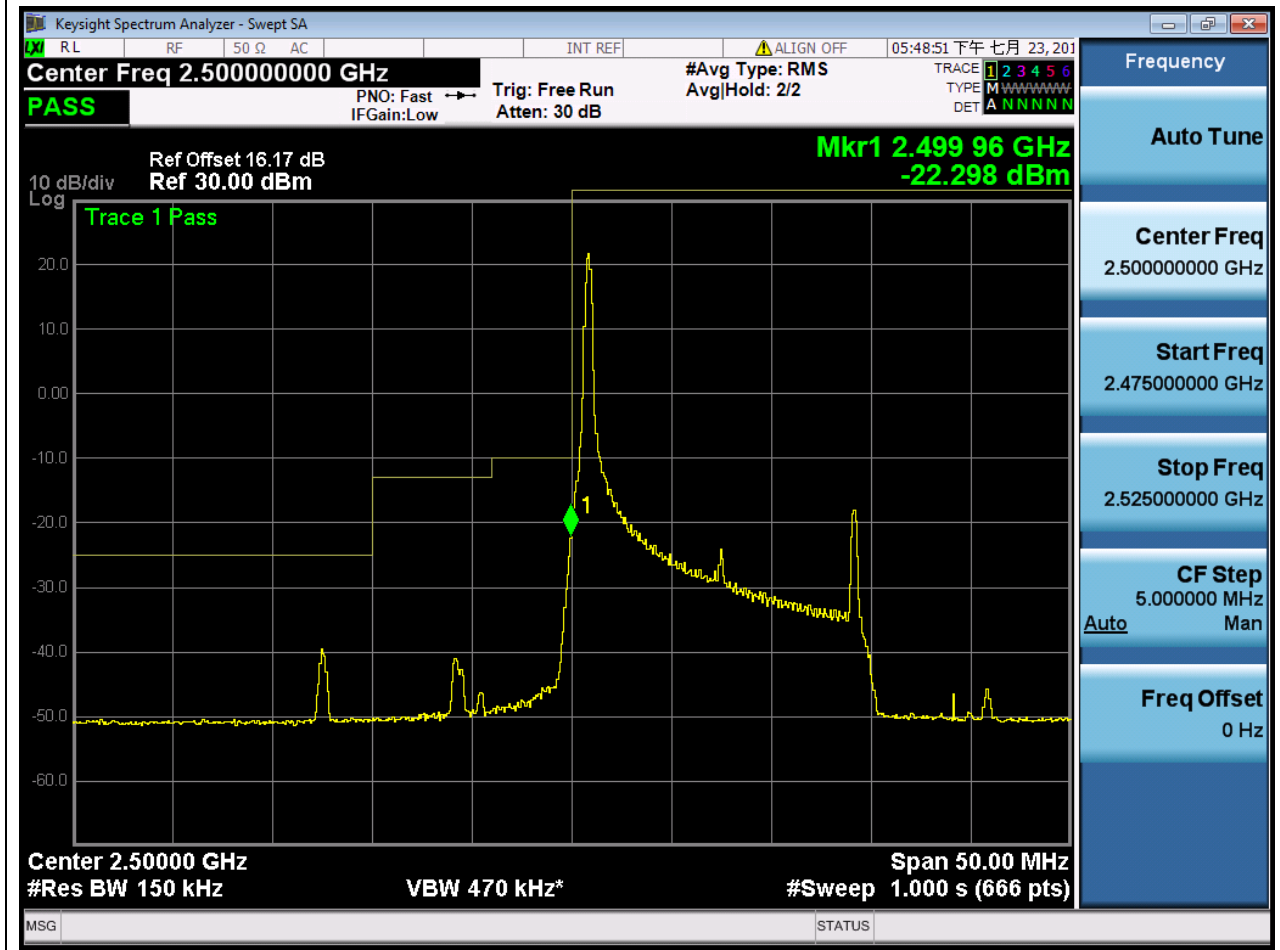
**1.56. LTE Band Edge(NTNV)(Subtest:56, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 40         | 0.1       | RMS      | 2579.887        | -45.58      | Pass    | 800         |



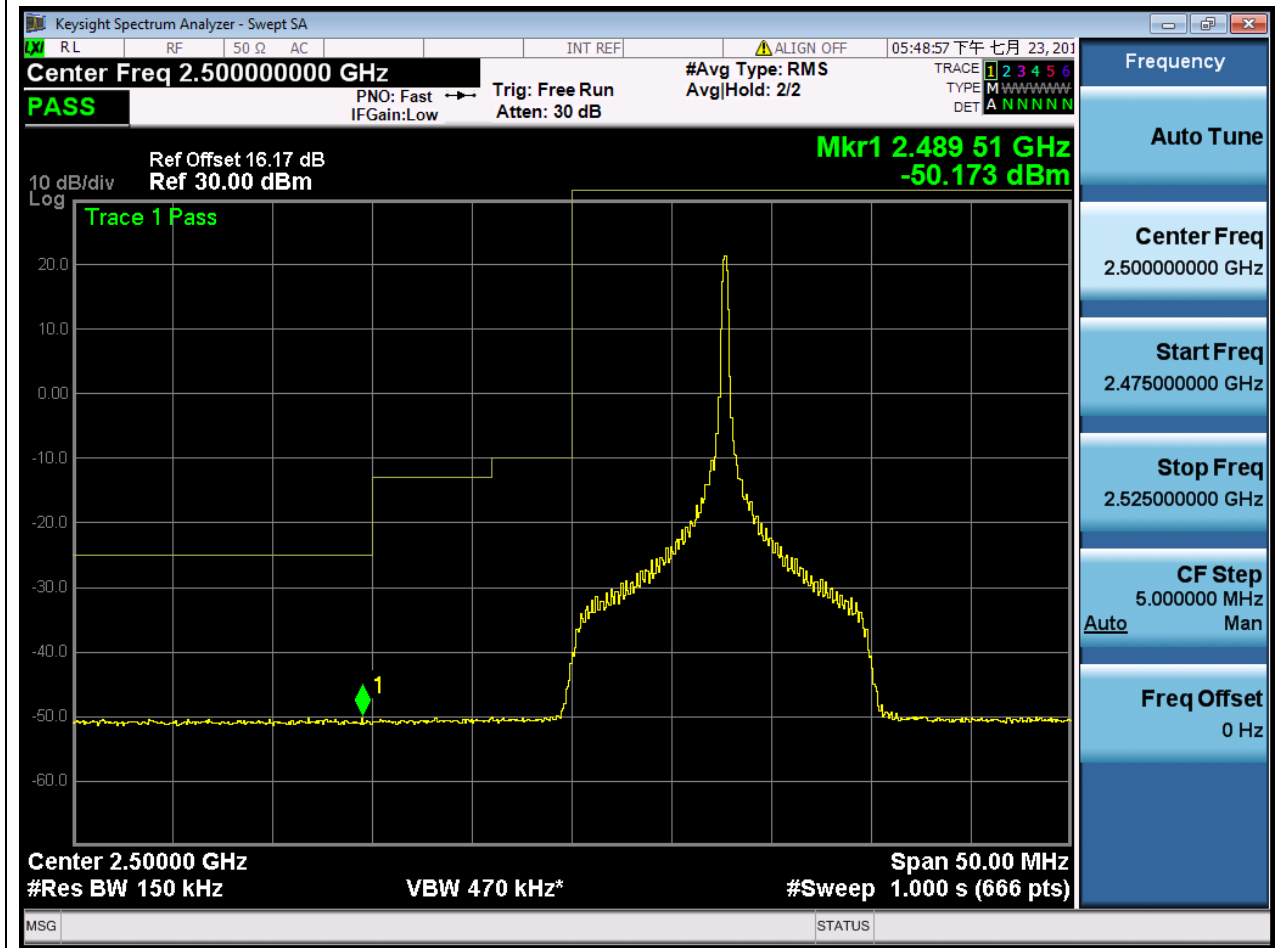
**1.57. LTE Band Edge(NTNV)(Subtest:57, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.15      | RMS      | 2499.962        | -22.3       | Pass    | 666         |



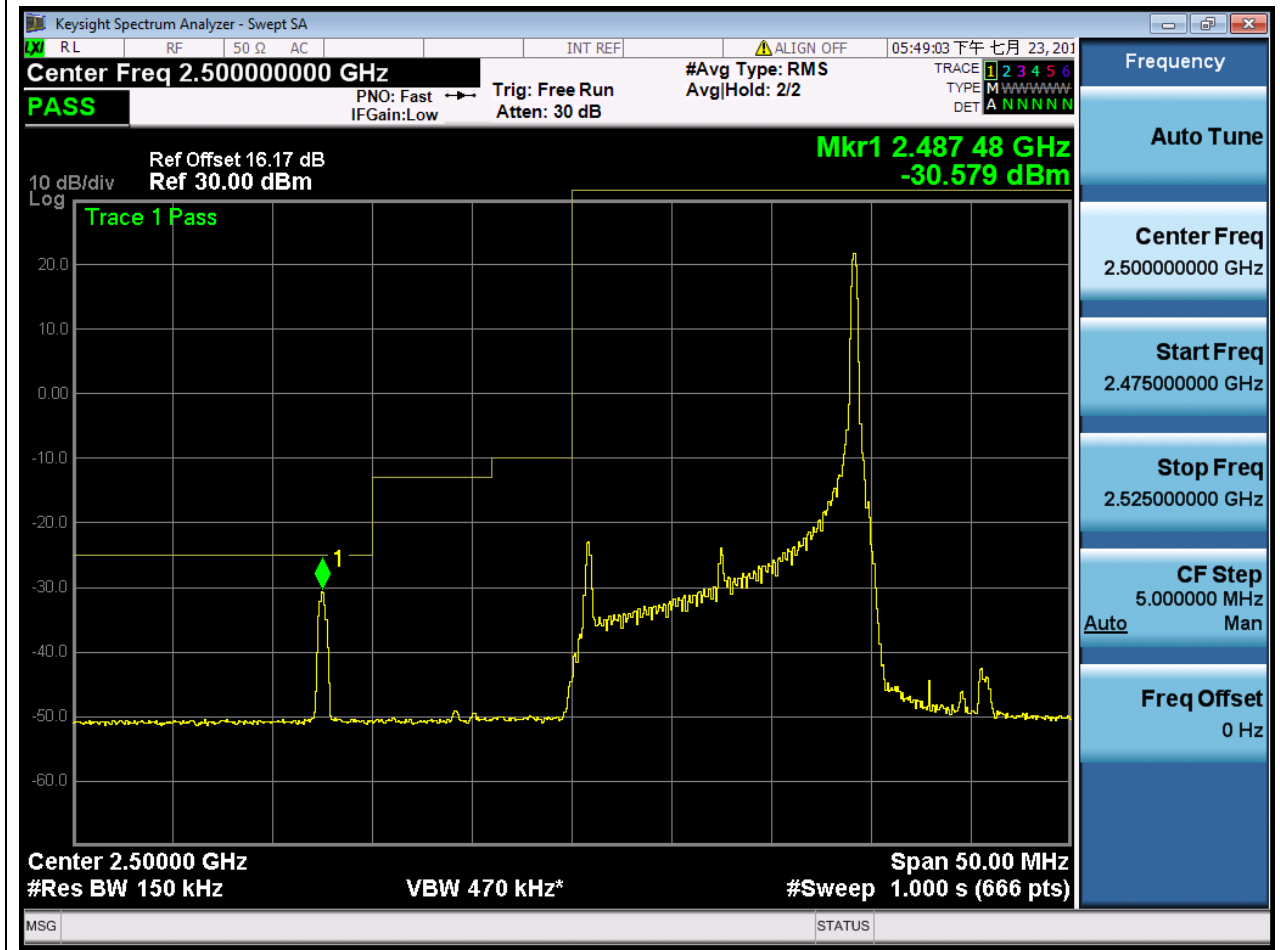
**1.58. LTE Band Edge(NTNV)(Subtest:58, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.15      | RMS      | 2489.511        | -50.17      | Pass    | 666         |



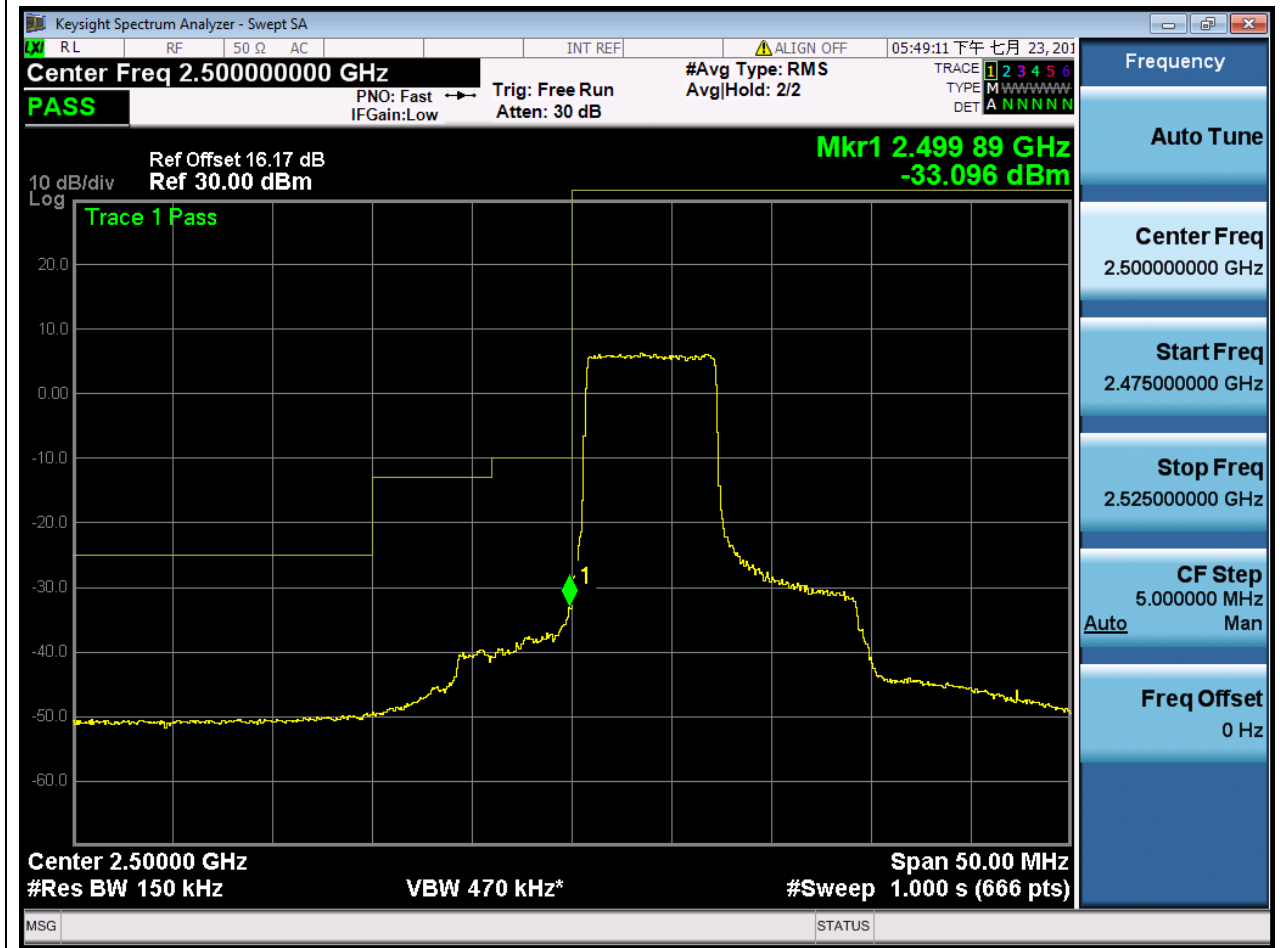
**1.59. LTE Band Edge(NTNV)(Subtest:59, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.15      | RMS      | 2487.481        | -30.58      | Pass    | 666         |



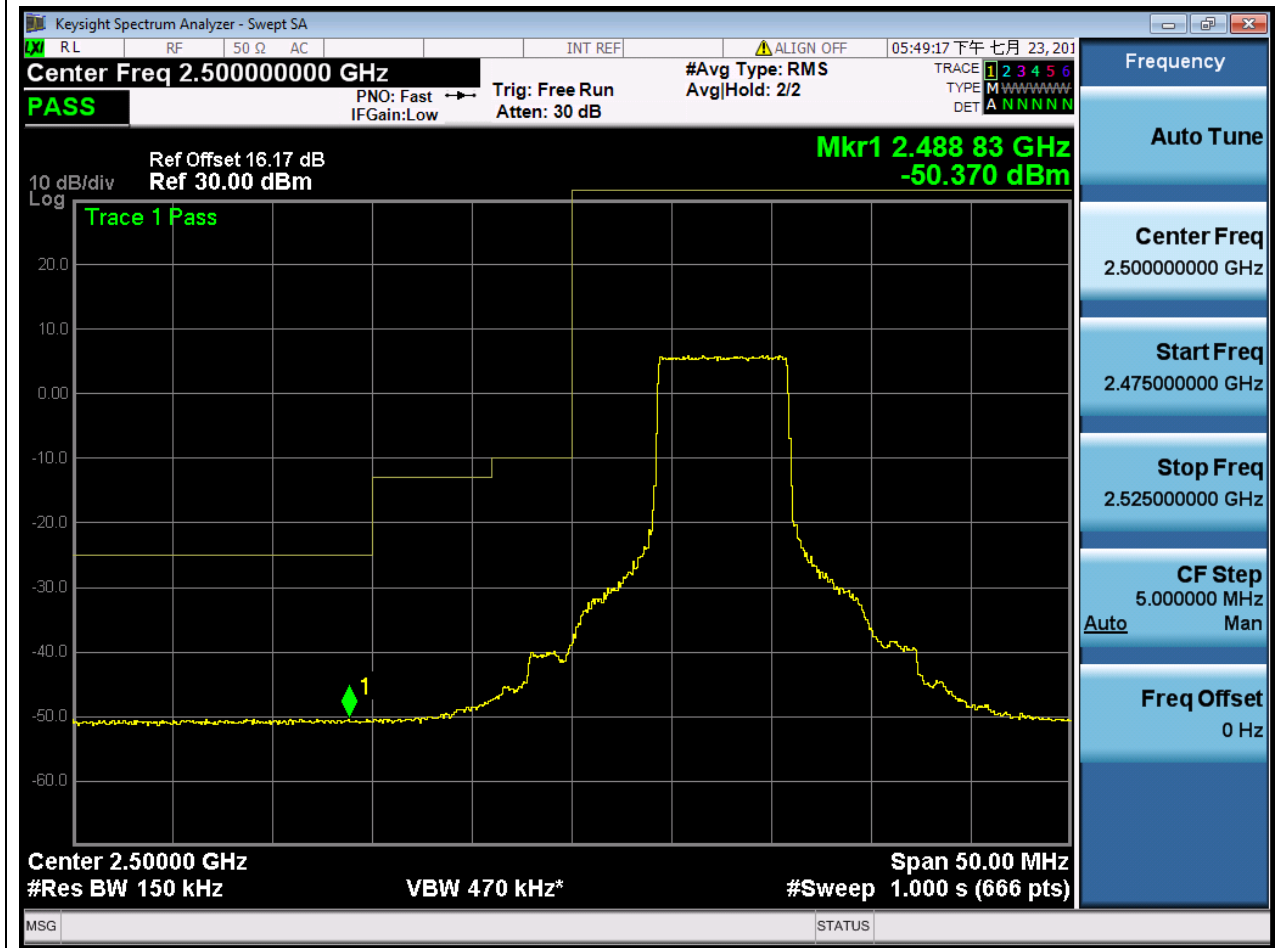
**1.60. LTE Band Edge(NTNV)(Subtest:60, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 36, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.15      | RMS      | 2499.887        | -33.1       | Pass    | 666         |



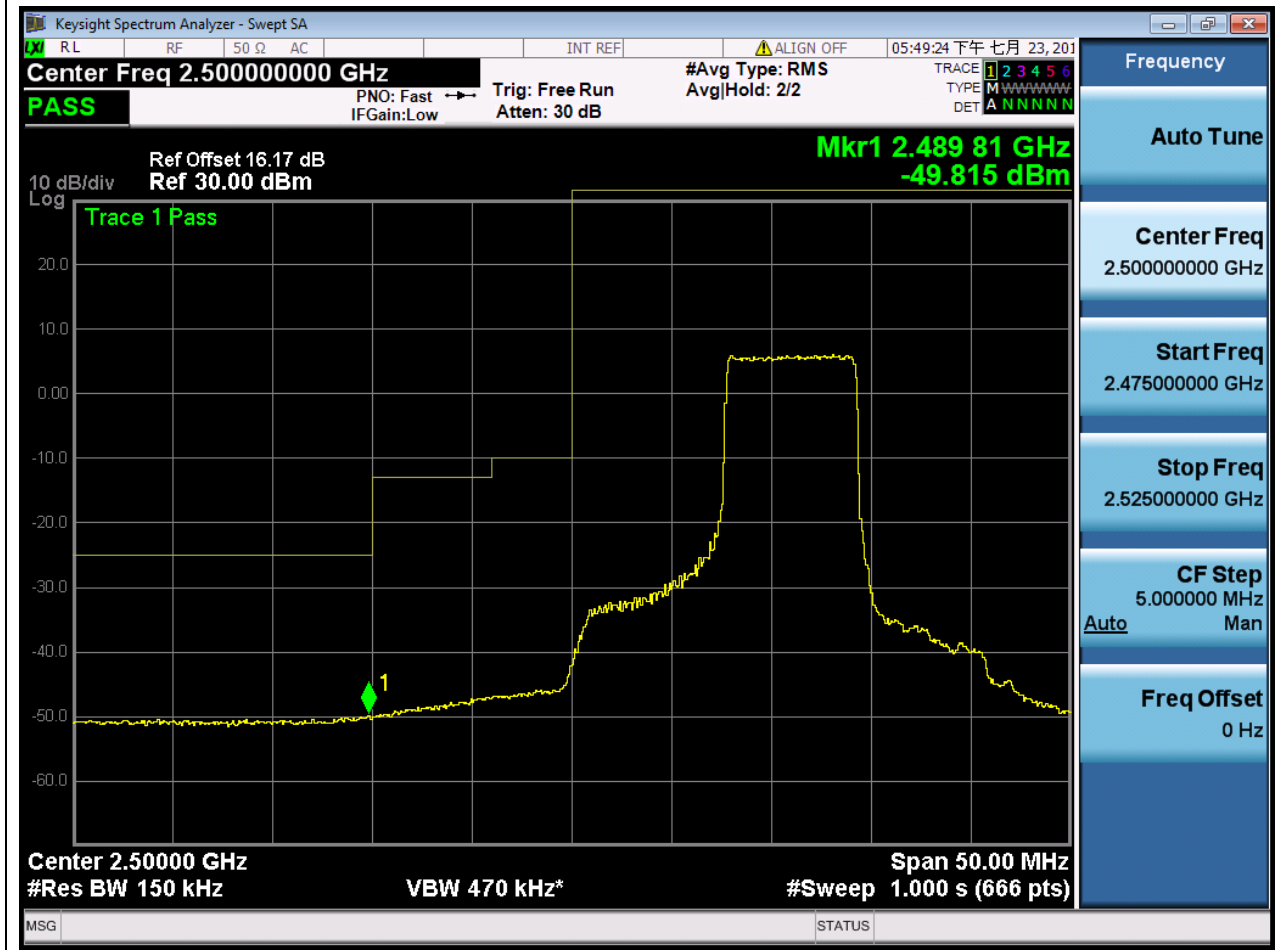
**1.61. LTE Band Edge(NTNV)(Subtest:61, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 36, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.15      | RMS      | 2488.834        | -50.37      | Pass    | 666         |



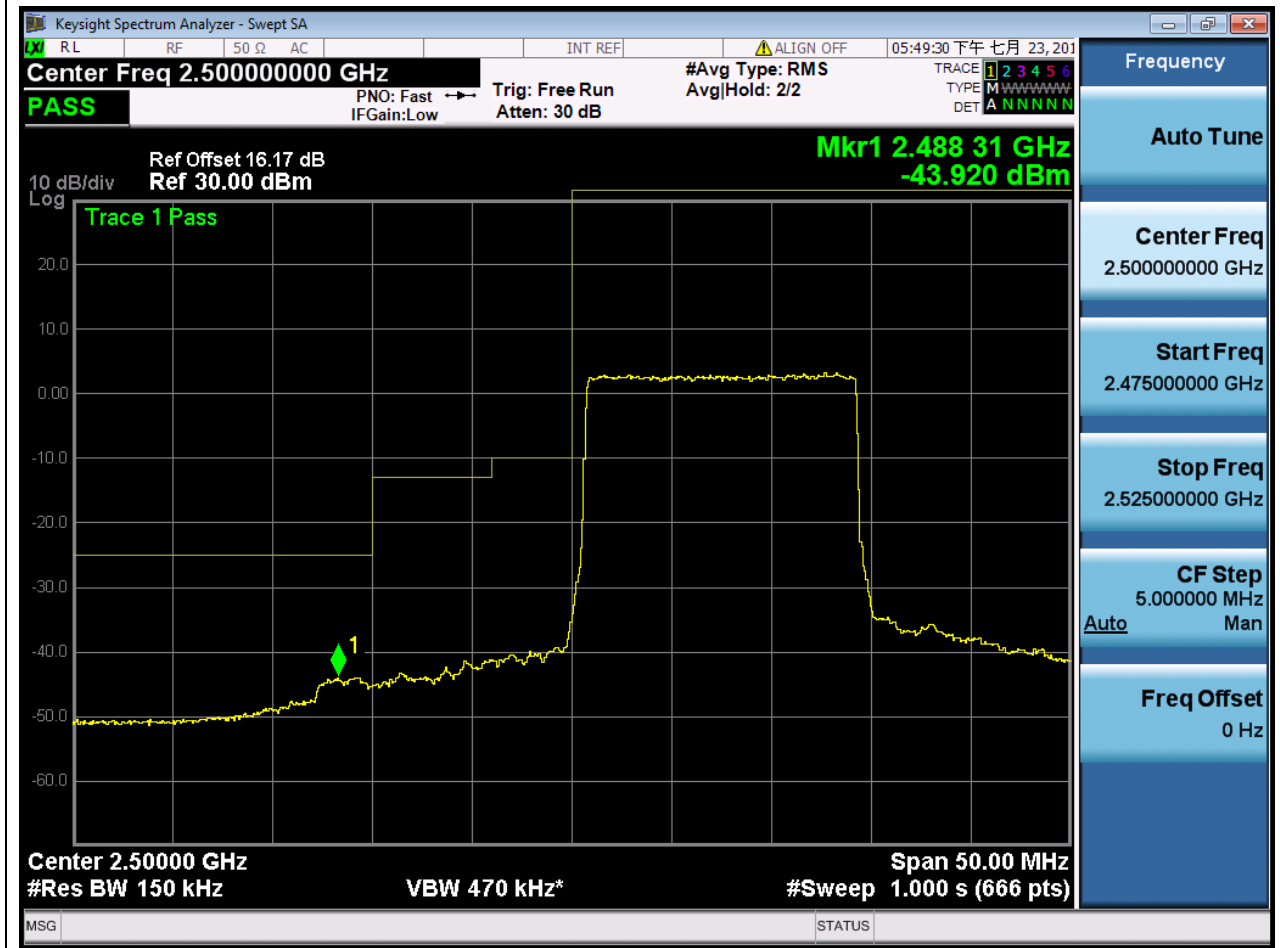
**1.62. LTE Band Edge(NTNV)(Subtest:62, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 36, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.15      | RMS      | 2489.812        | -49.81      | Pass    | 666         |



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

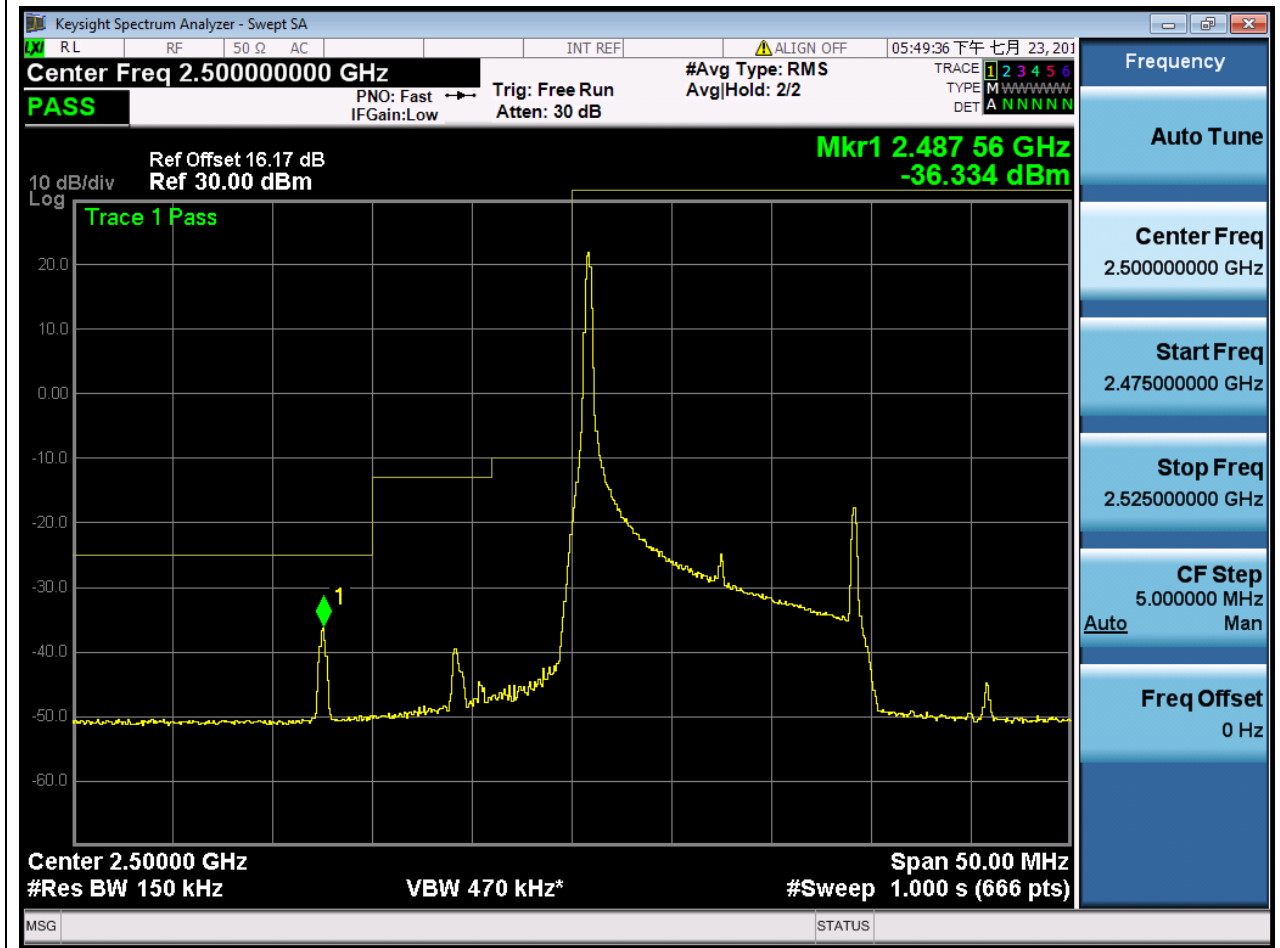
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.15      | RMS      | 2488.308        | -43.92      | Pass    | 666         |





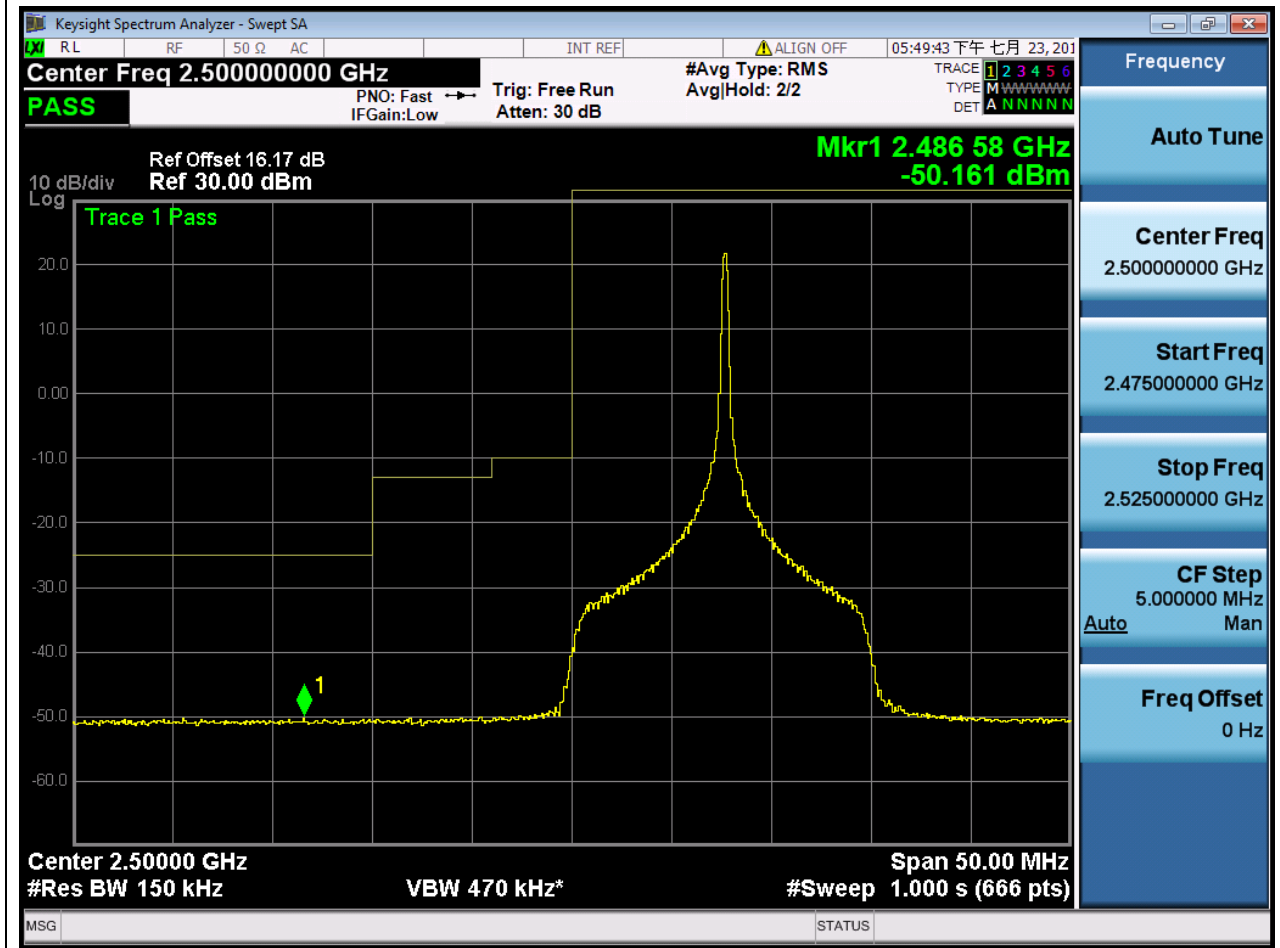
**1.64. LTE Band Edge(NTNV)(Subtest:64, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.15      | RMS      | 2487.556        | -36.33      | Pass    | 666         |



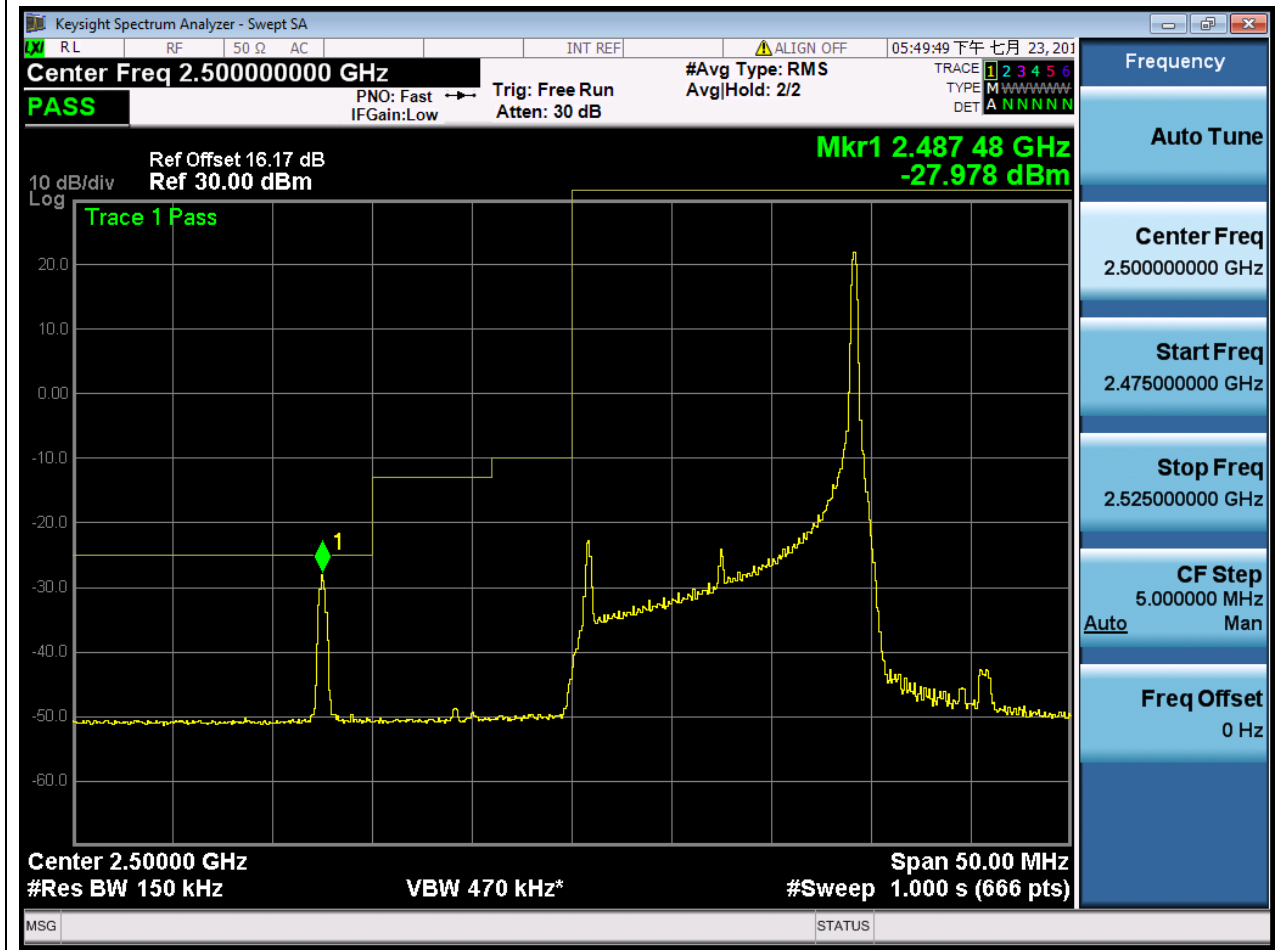
**1.65. LTE Band Edge(NTNV)(Subtest:65, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.15      | RMS      | 2486.579        | -50.16      | Pass    | 666         |



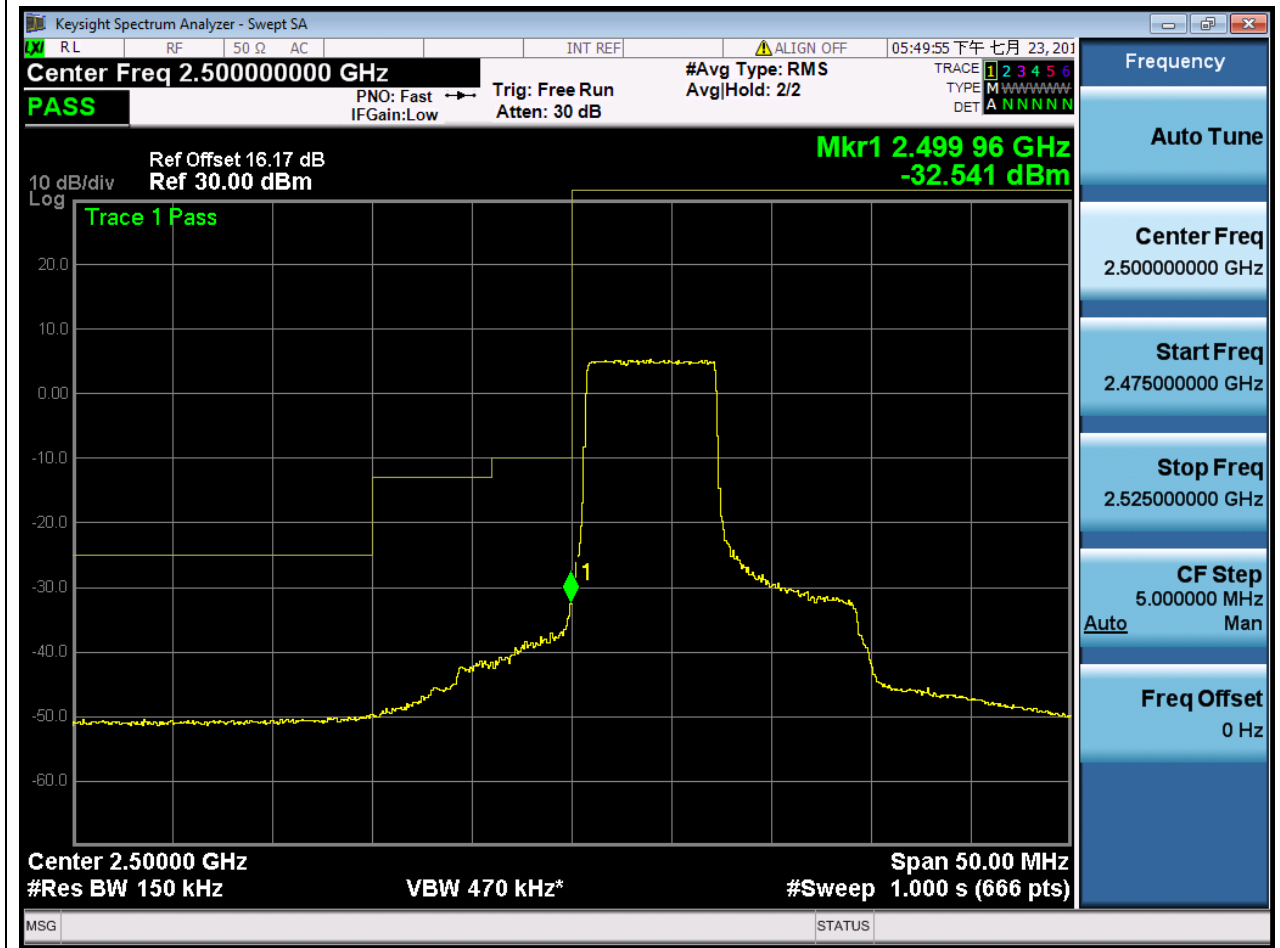
**1.66. LTE Band Edge(NTNV)(Subtest:66, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.15      | RMS      | 2487.481        | -27.98      | Pass    | 666         |



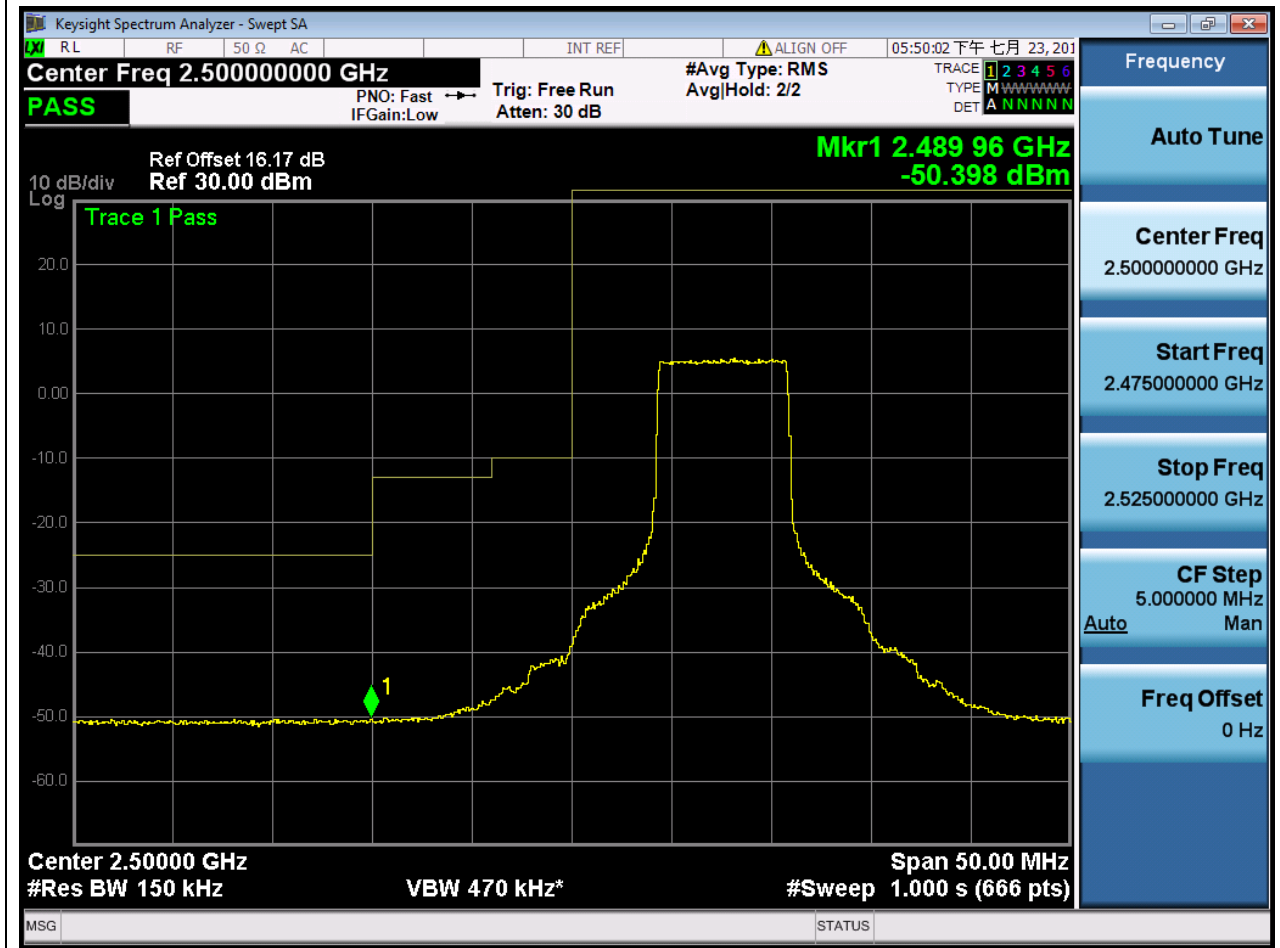
**1.67. LTE Band Edge(NTNV)(Subtest:67, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 36, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.15      | RMS      | 2499.962        | -32.54      | Pass    | 666         |



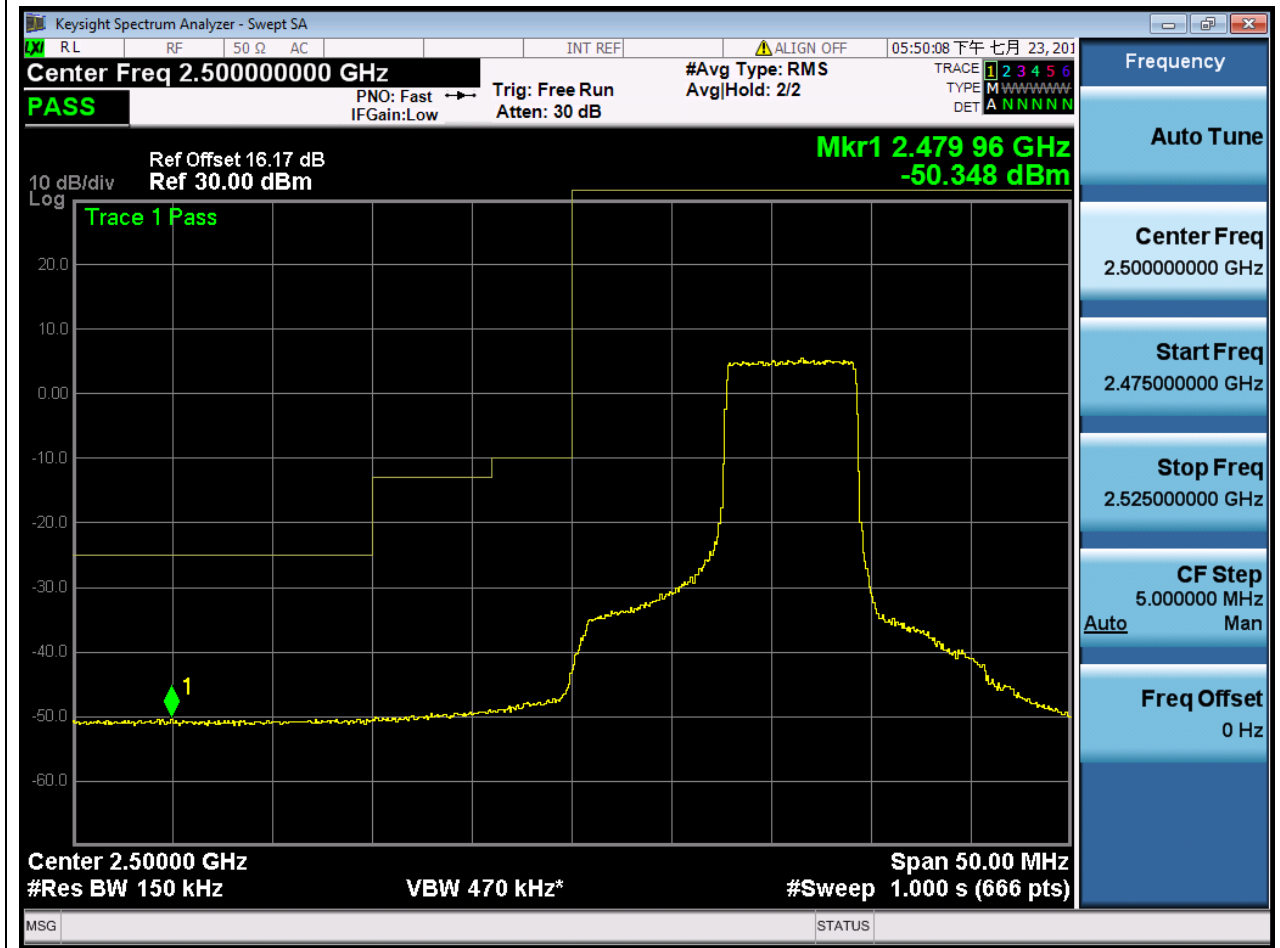
**1.68. LTE Band Edge(NTNV)(Subtest:68, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 36, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.15      | RMS      | 2489.962        | -50.4       | Pass    | 666         |



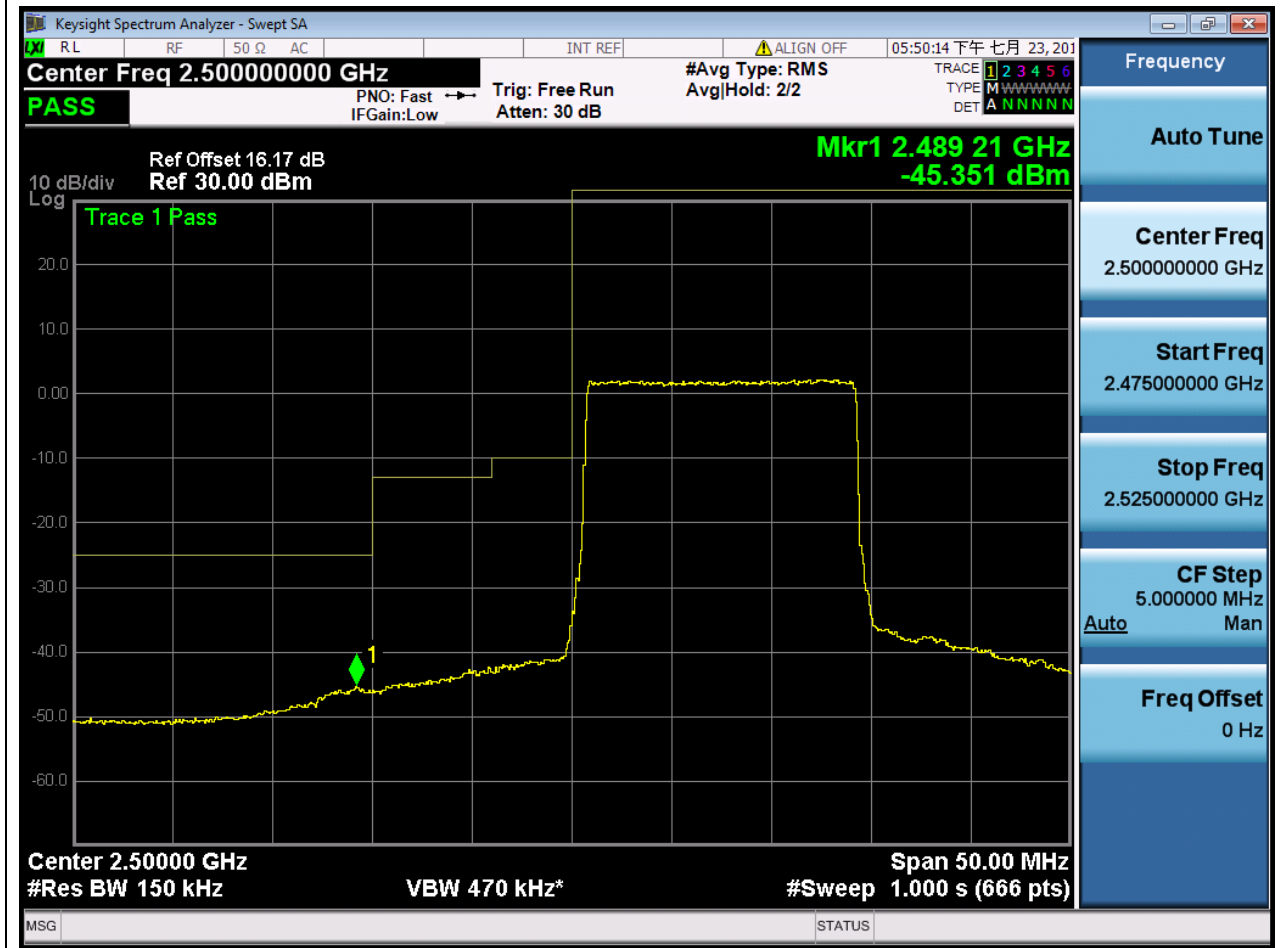
**1.69. LTE Band Edge(NTNV)(Subtest:69, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 36, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.15      | RMS      | 2479.962        | -50.35      | Pass    | 666         |



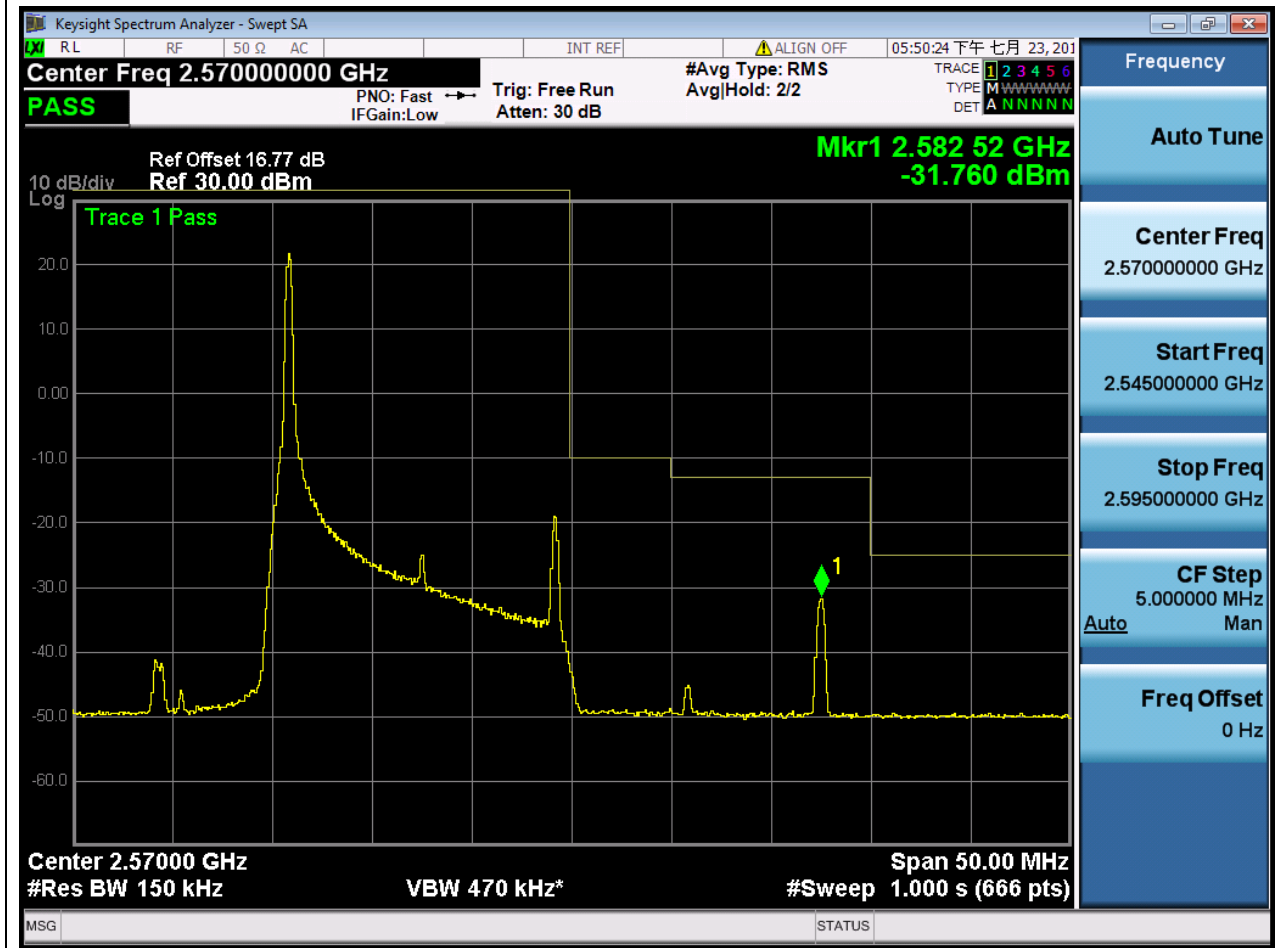
**1.70. LTE Band Edge(NTNV)(Subtest:70, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

| Center<br>Frequency (MHz) | Span<br>(MHz) | RBW<br>(MHz) | Detector | Frequency<br>(MHz) | Power<br>(dBm) | Verdict | Sweep<br>Point |
|---------------------------|---------------|--------------|----------|--------------------|----------------|---------|----------------|
| 2500                      | 50            | 0.15         | RMS      | 2489.21            | -45.35         | Pass    | 666            |



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

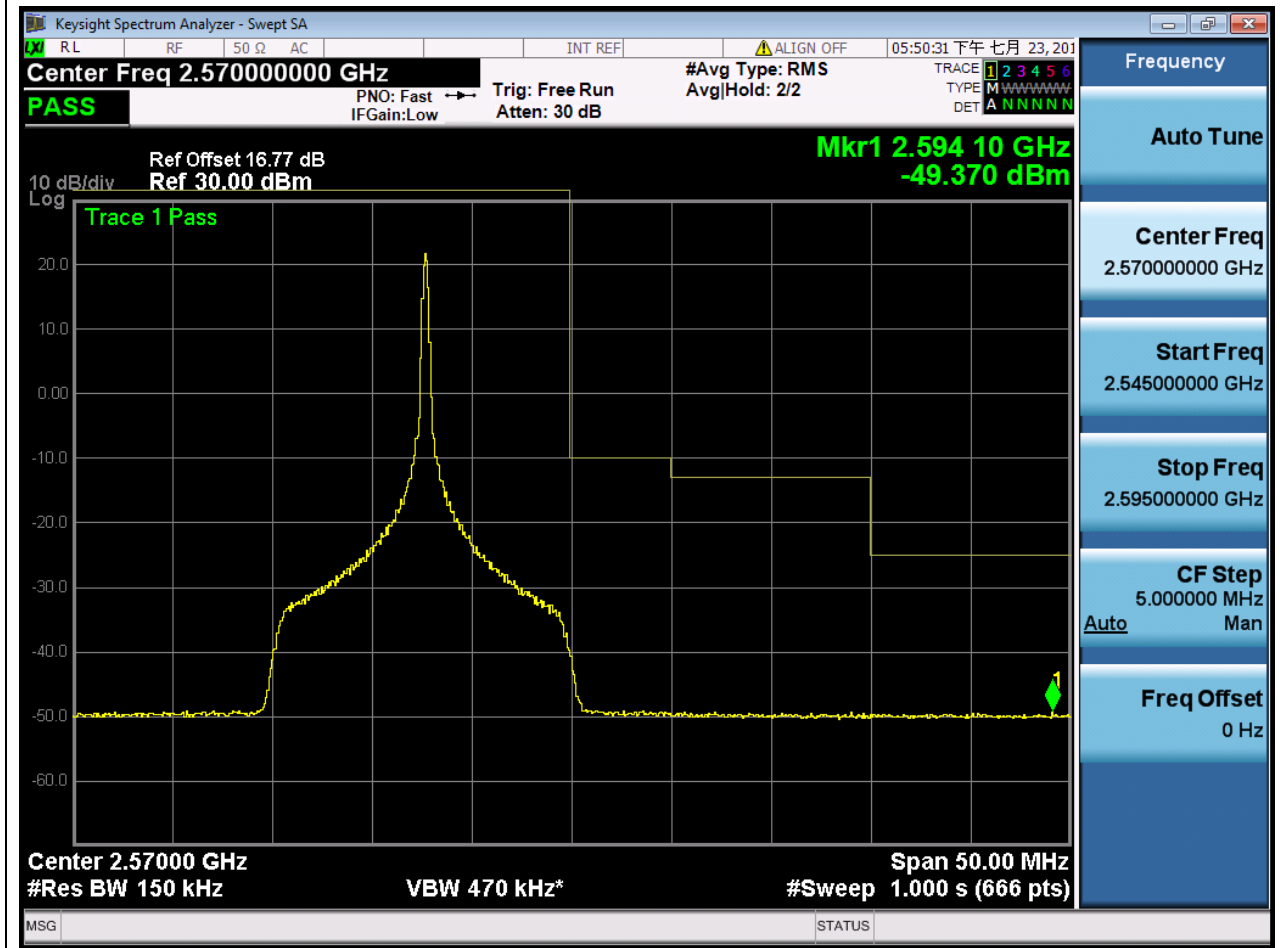
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 50         | 0.15      | RMS      | 2582.519        | -31.76      | Pass    | 666         |





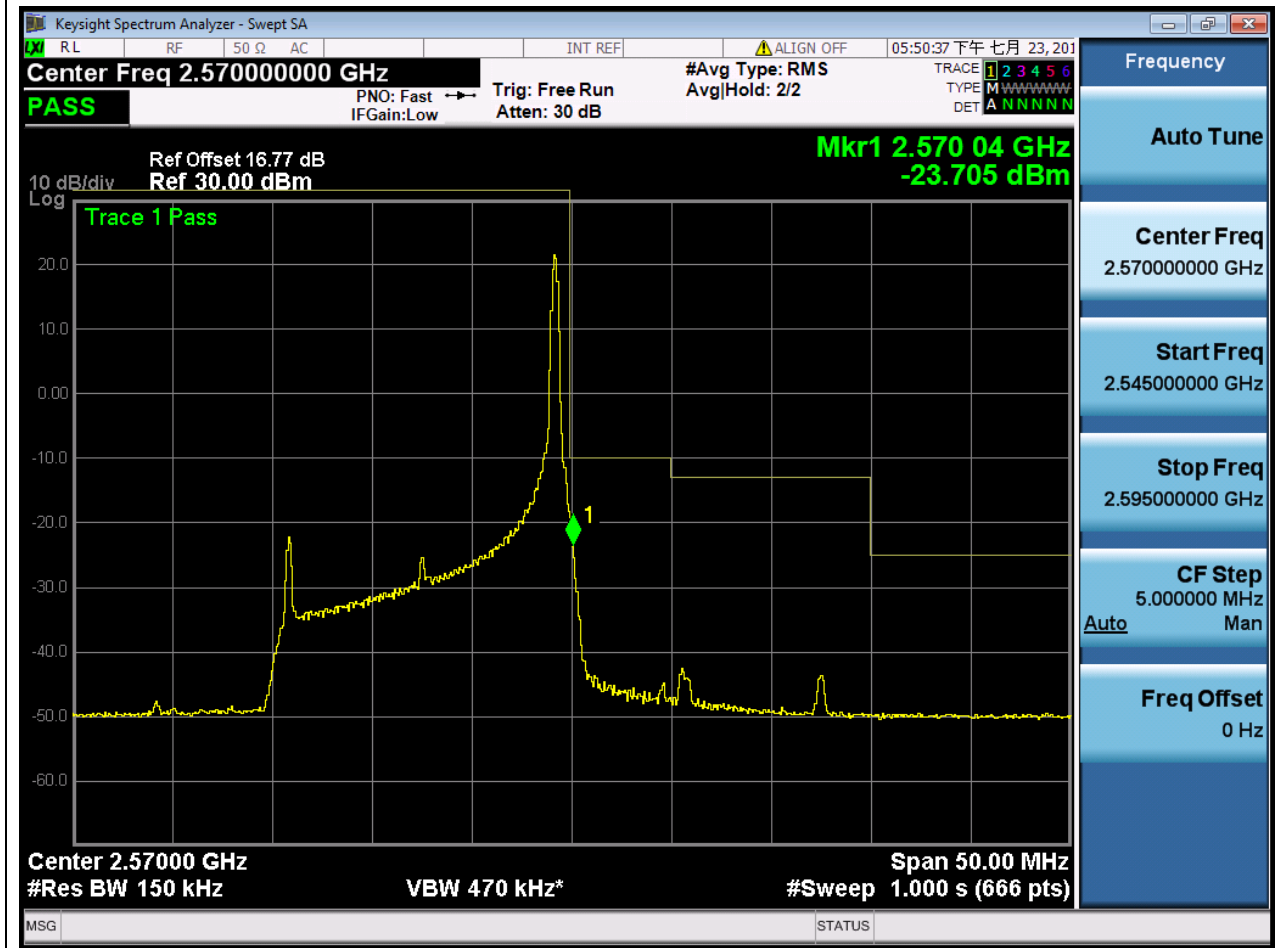
**1.72. LTE Band Edge(NTNV)(Subtest:72, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 50         | 0.15      | RMS      | 2594.098        | -49.37      | Pass    | 666         |



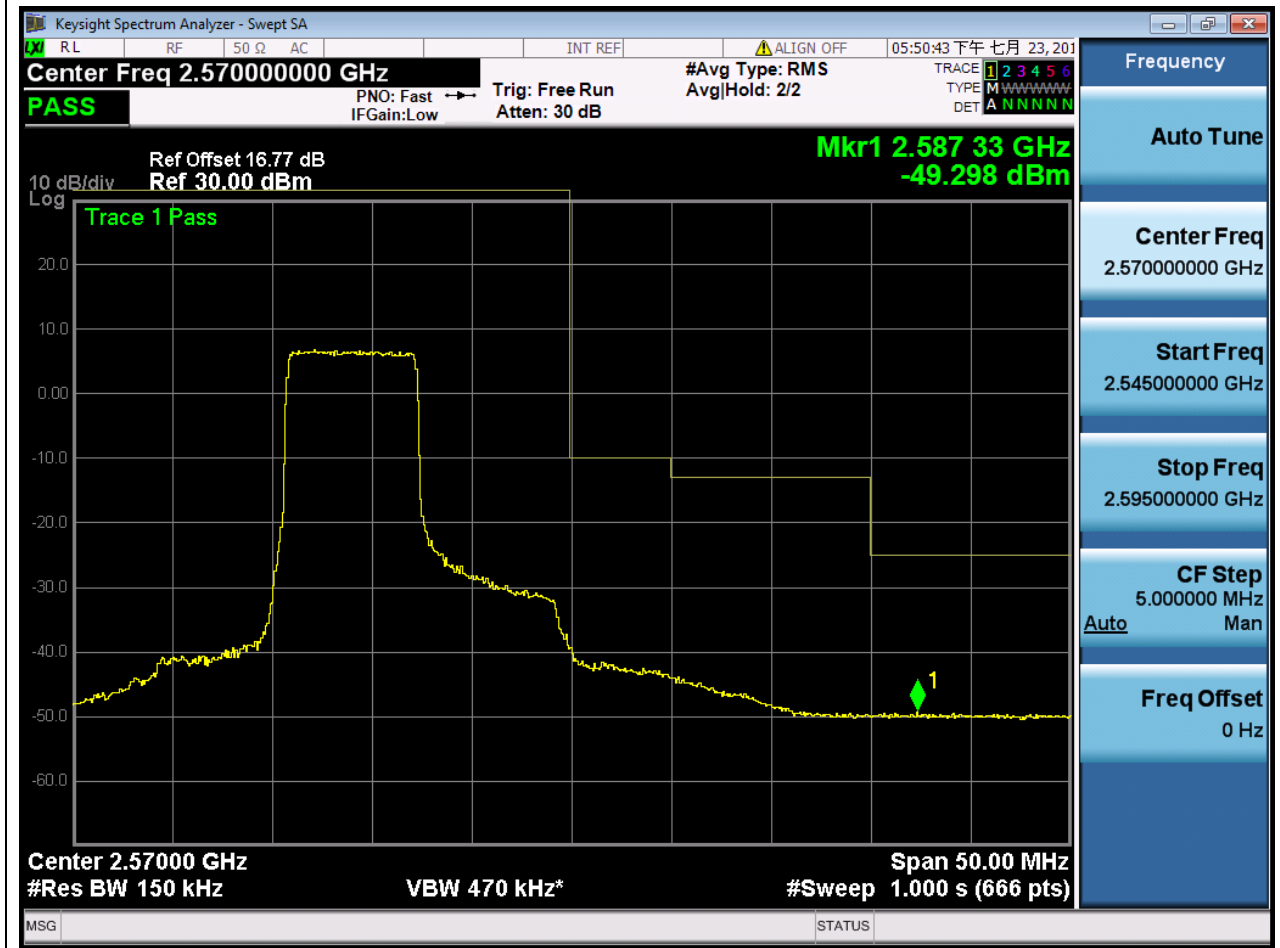
**1.73. LTE Band Edge(NTNV)(Subtest:73, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 50         | 0.15      | RMS      | 2570.038        | -23.7       | Pass    | 666         |



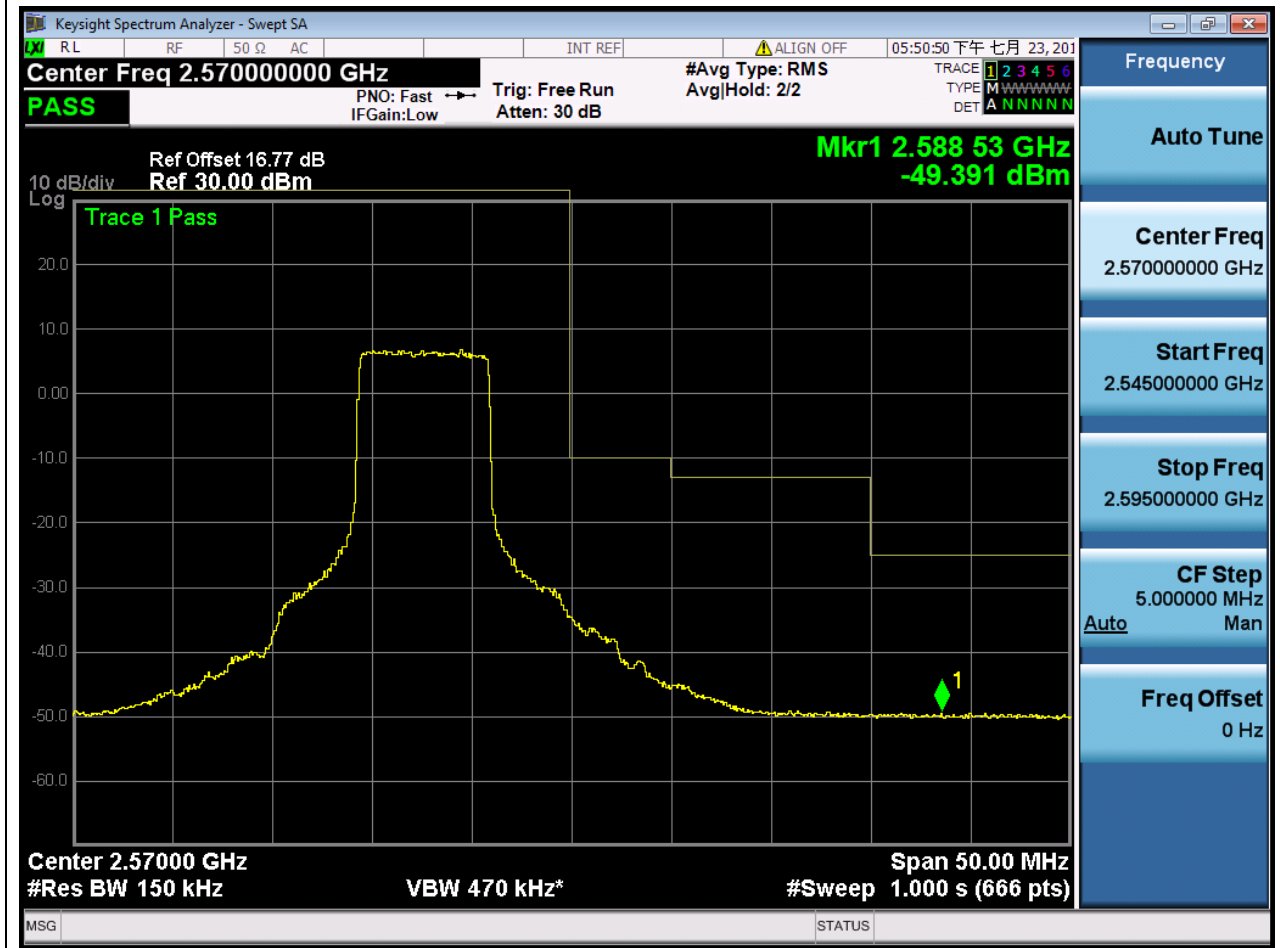
**1.74. LTE Band Edge(NTNV)(Subtest:74, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 36, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 50         | 0.15      | RMS      | 2587.331        | -49.3       | Pass    | 666         |



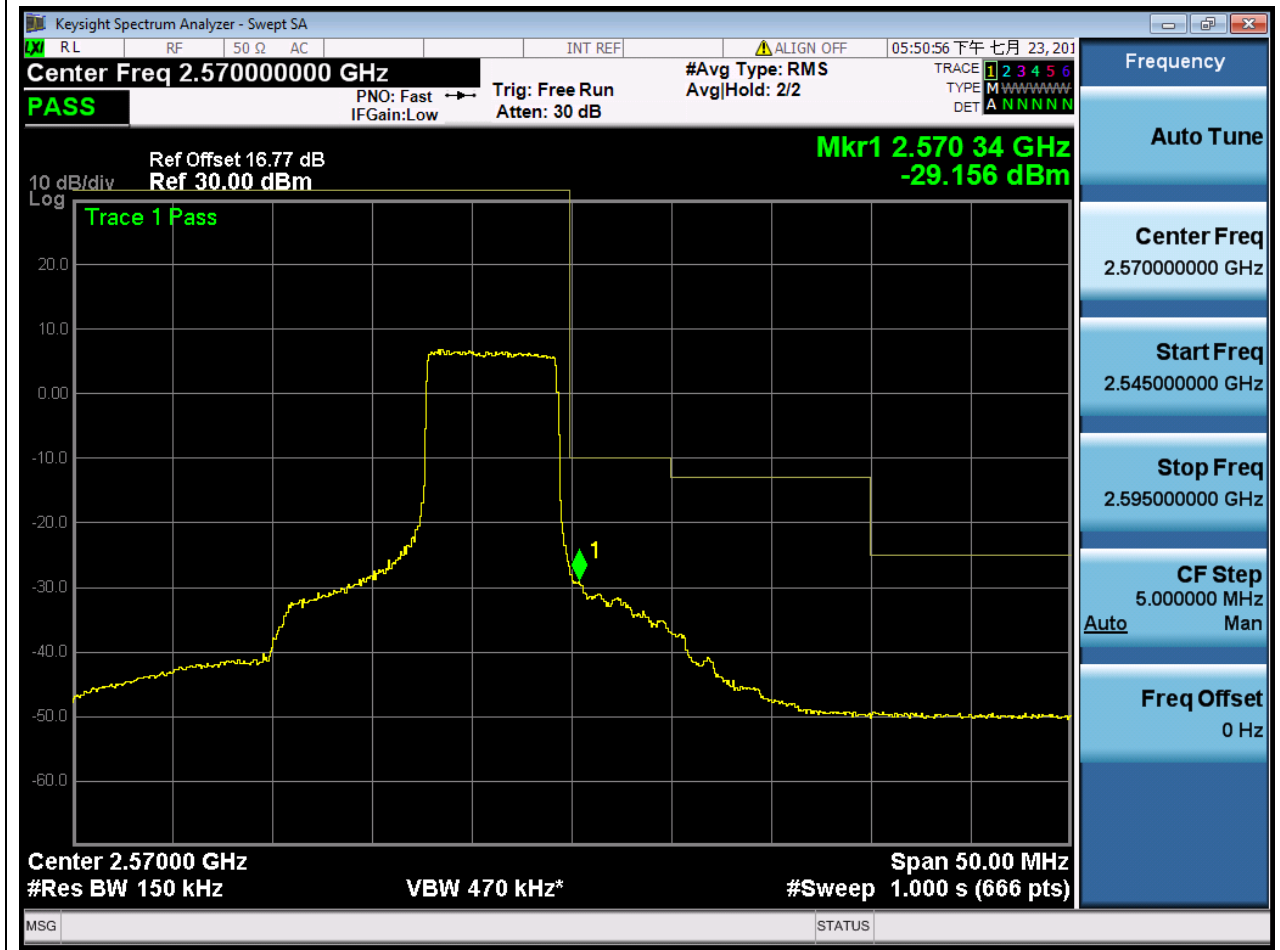
**1.75. LTE Band Edge(NTNV)(Subtest:75, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 36, RB Position:MID)**

| Center<br>Frequency (MHz) | Span<br>(MHz) | RBW<br>(MHz) | Detector | Frequency<br>(MHz) | Power<br>(dBm) | Verdict | Sweep<br>Point |
|---------------------------|---------------|--------------|----------|--------------------|----------------|---------|----------------|
| 2570                      | 50            | 0.15         | RMS      | 2588.534           | -49.39         | Pass    | 666            |



**1.76. LTE Band Edge(NTNV)(Subtest:76, 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                   | 50         | 0.15      | RMS      | 2570.338        | -29.16      | Pass    | 666         |



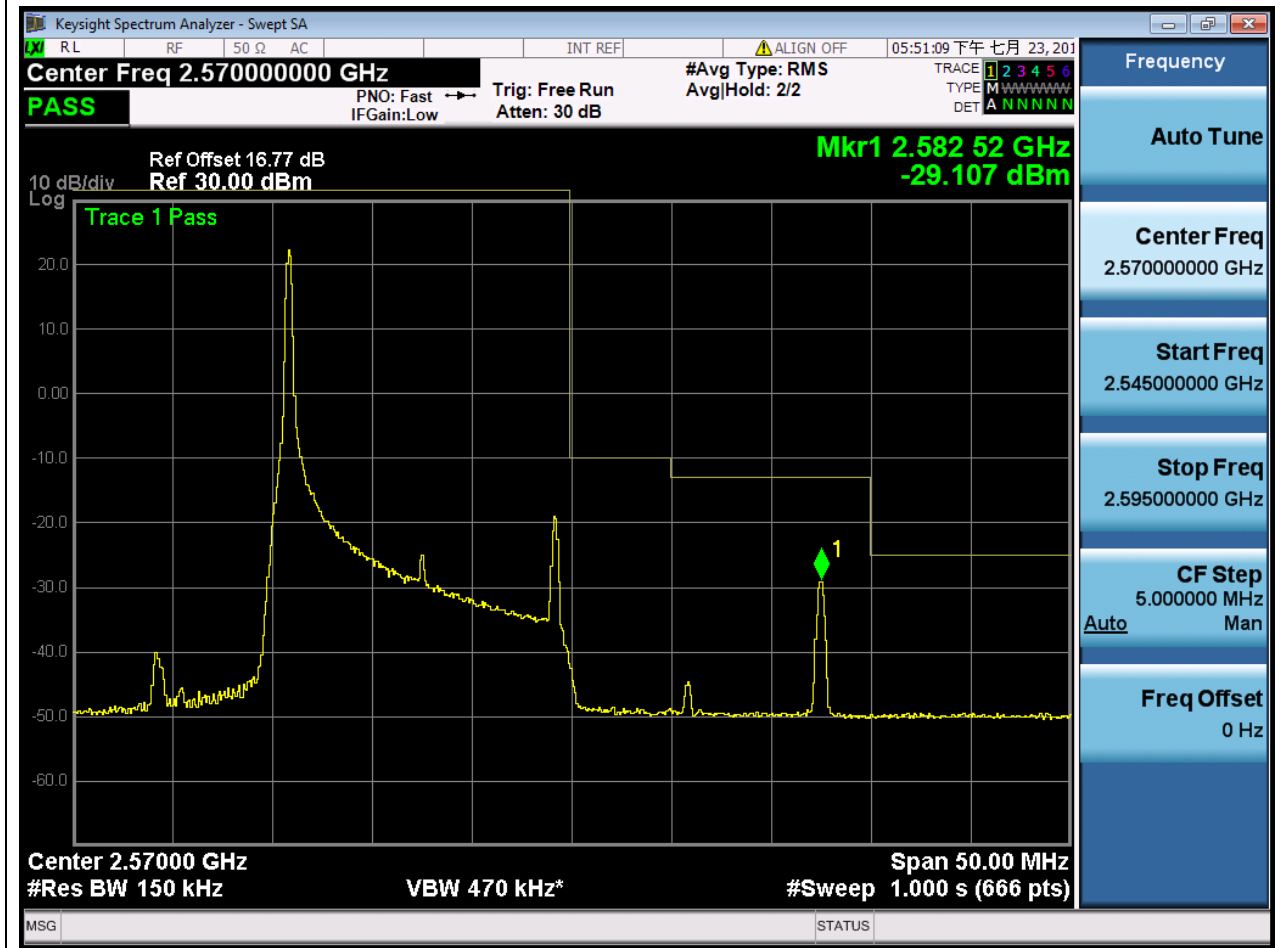
**1.77. LTE Band Edge(NTNV)(Subtest:77, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 50         | 0.15      | RMS      | 2578.609        | -35.73      | Pass    | 666         |



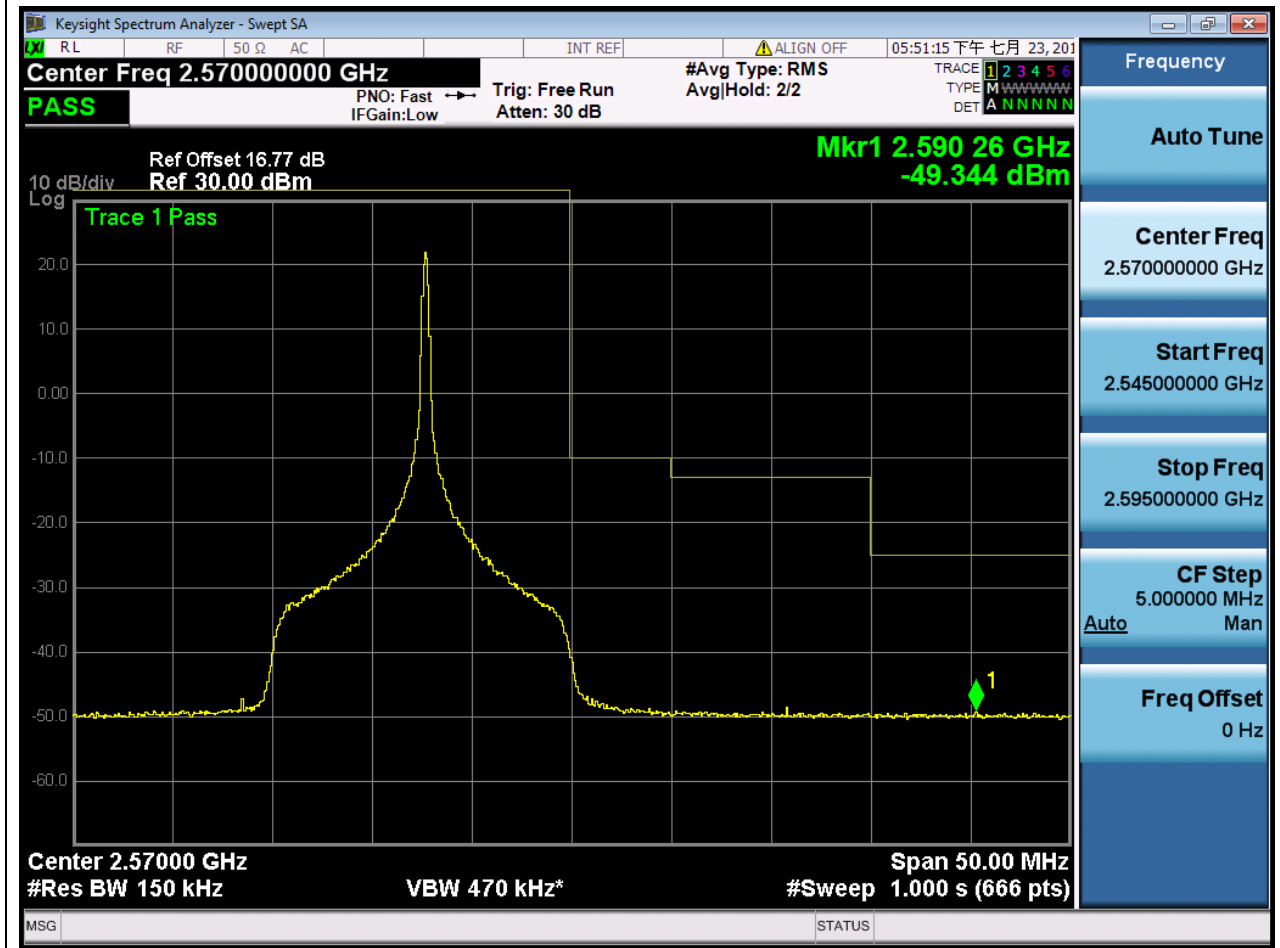
**1.78. LTE Band Edge(NTNV)(Subtest:78, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 50         | 0.15      | RMS      | 2582.519        | -29.11      | Pass    | 666         |



**1.79. LTE Band Edge(NTNV)(Subtest:79, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:MID)**

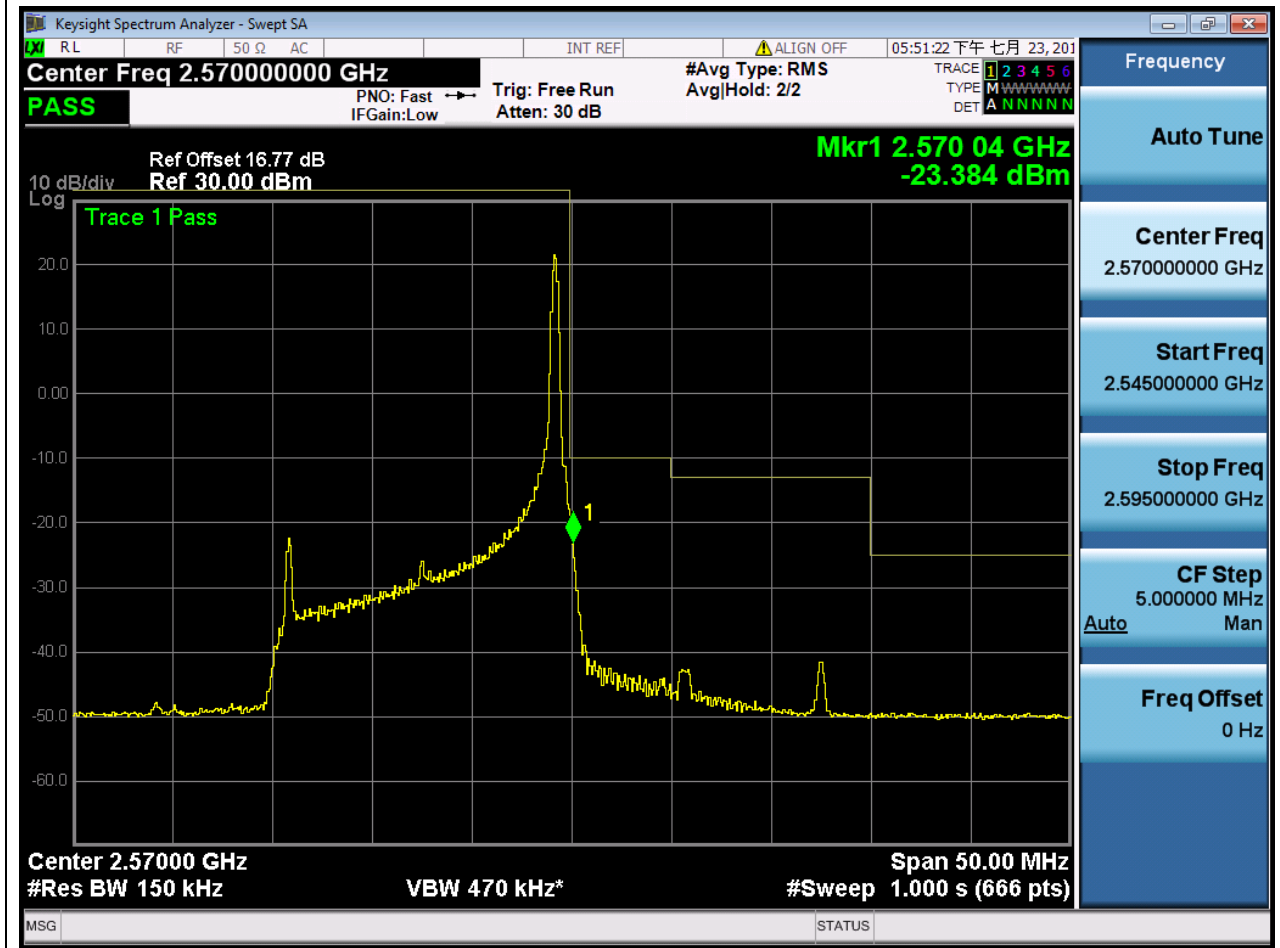
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 50         | 0.15      | RMS      | 2590.263        | -49.34      | Pass    | 666         |





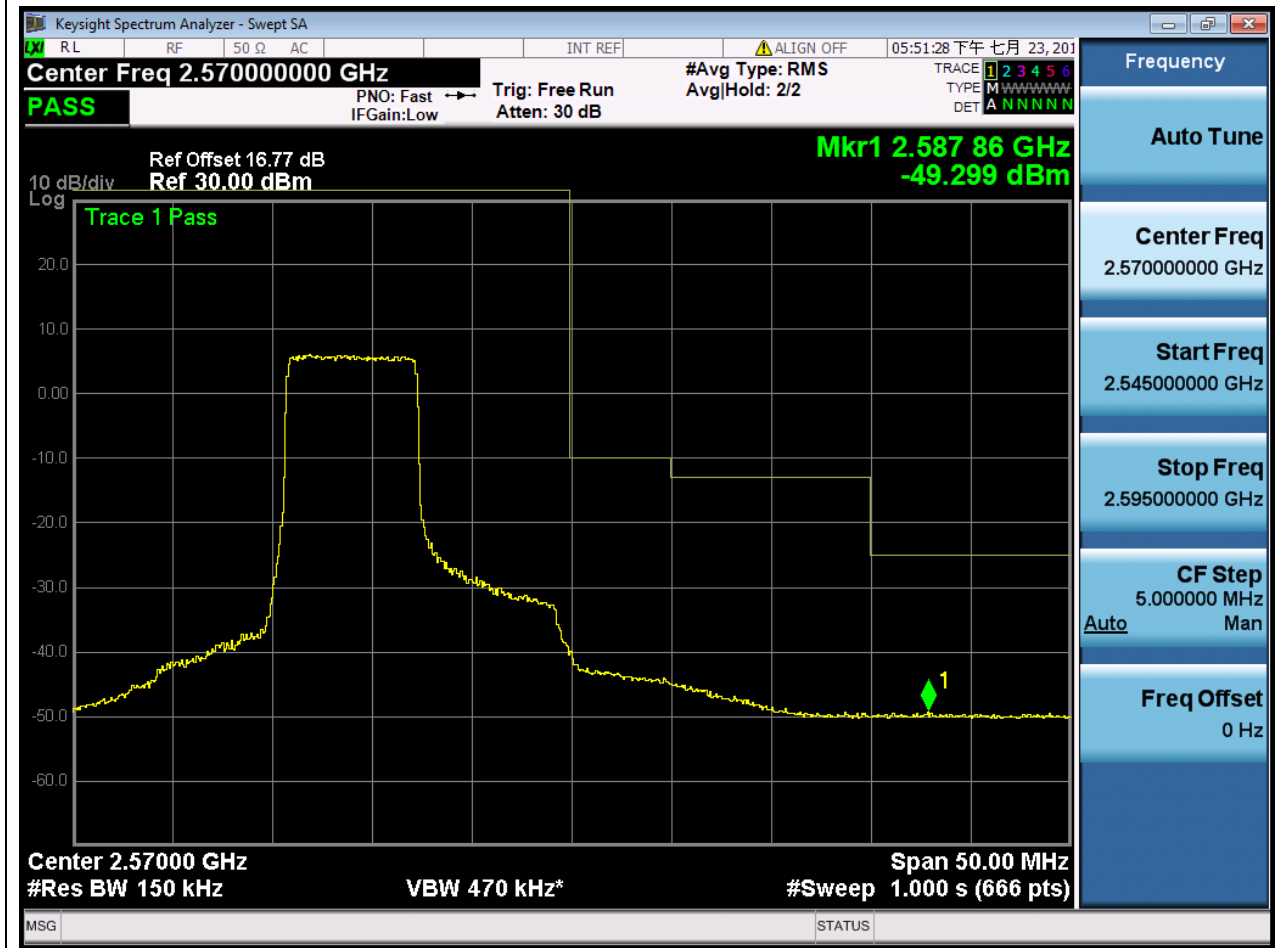
**1.80. LTE Band Edge(NTNV)(Subtest:80, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 50         | 0.15      | RMS      | 2570.038        | -23.38      | Pass    | 666         |



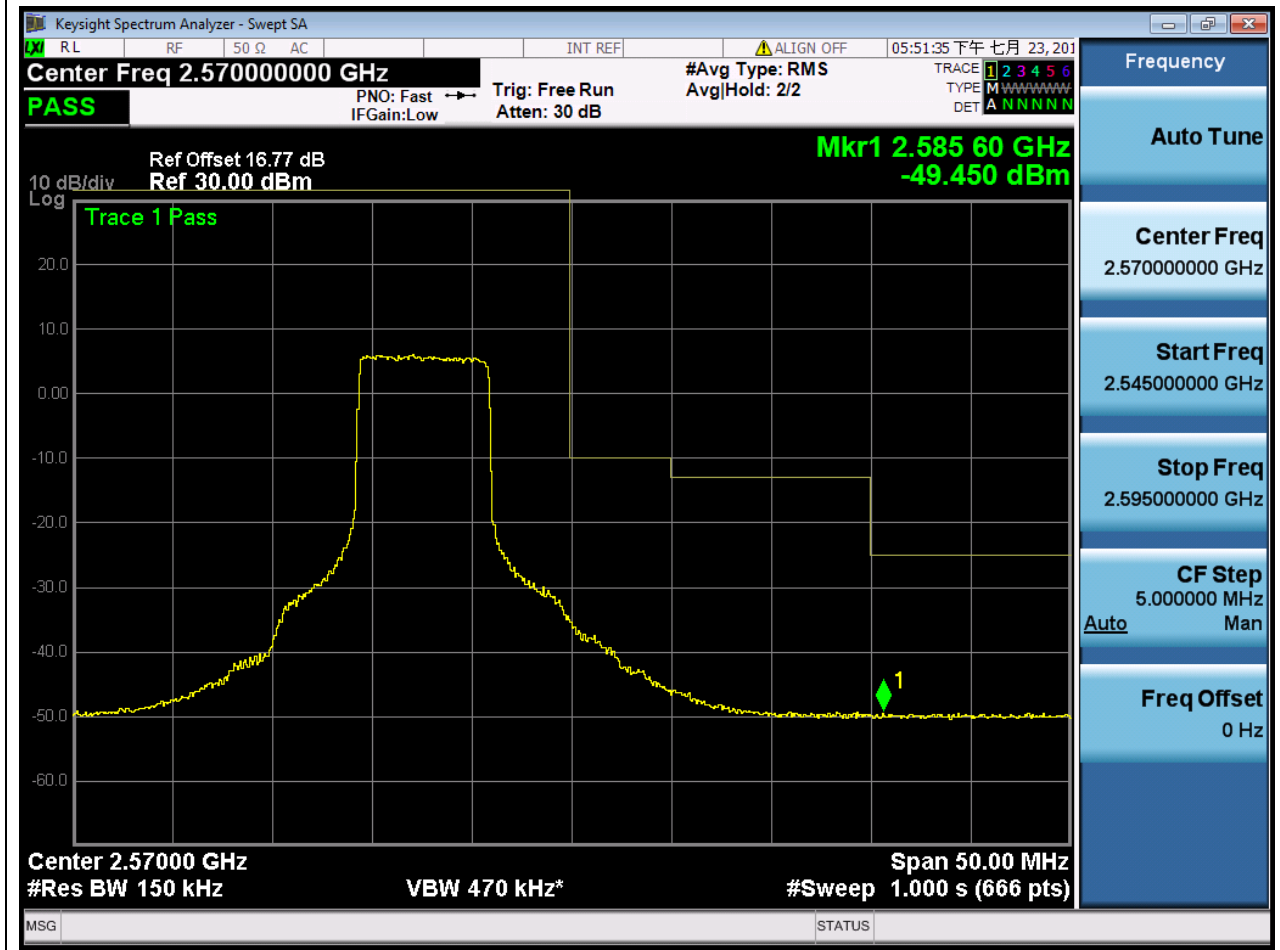
**1.81. LTE Band Edge(NTNV)(Subtest:81, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 36, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 50         | 0.15      | RMS      | 2587.857        | -49.3       | Pass    | 666         |



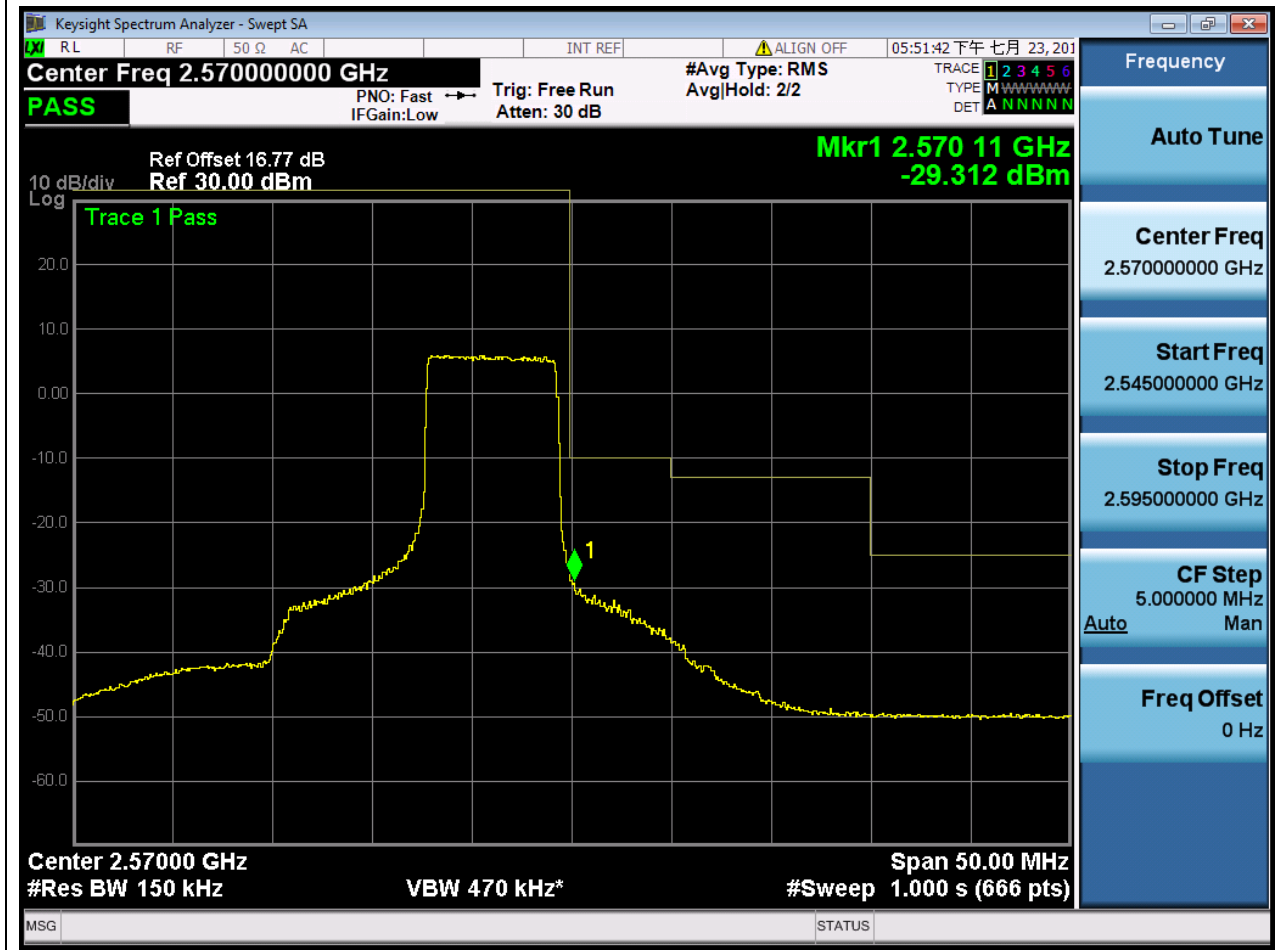
**1.82. LTE Band Edge(NTNV)(Subtest:82, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 36, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 50         | 0.15      | RMS      | 2585.602        | -49.45      | Pass    | 666         |



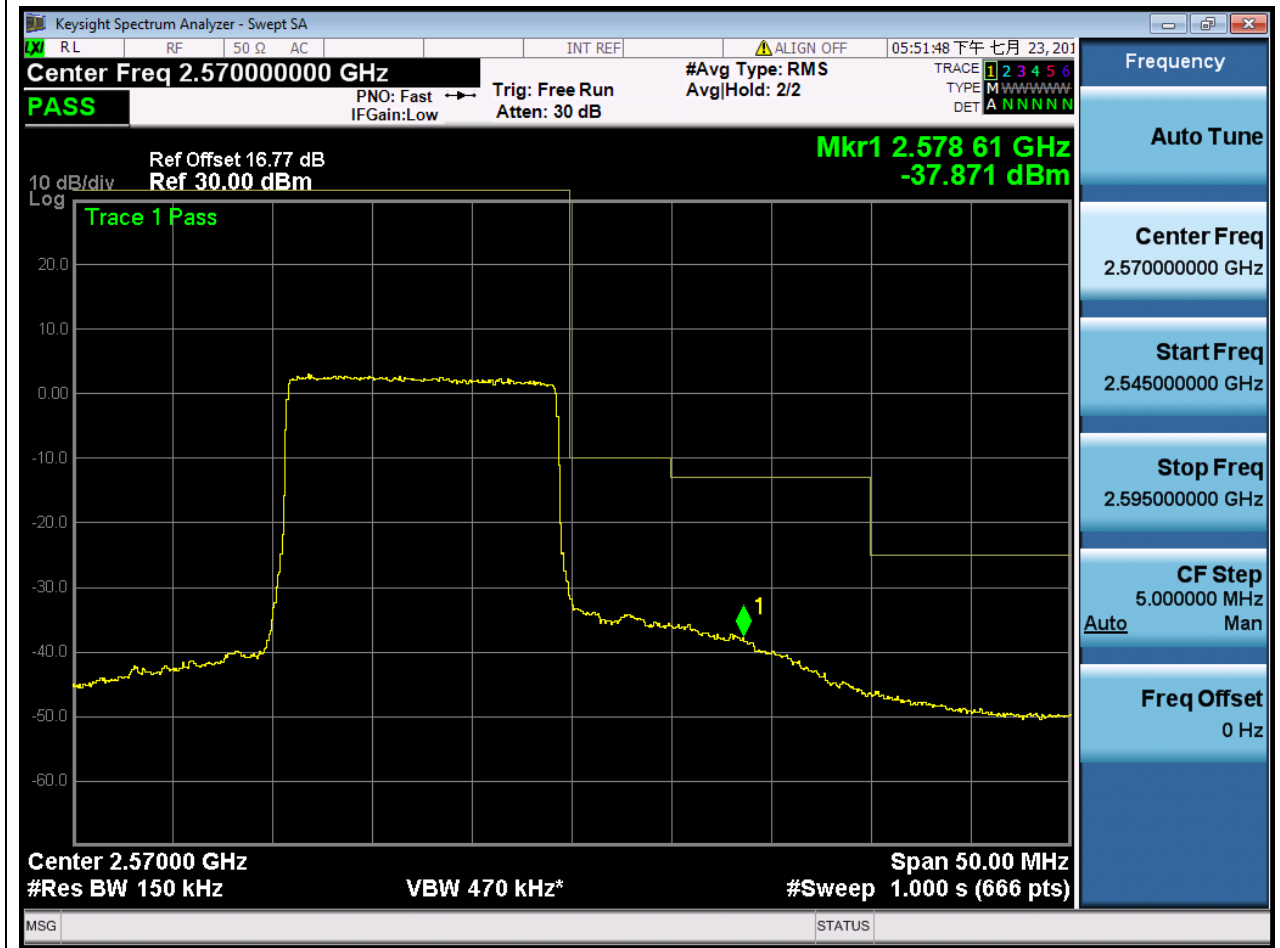
**1.83. LTE Band Edge(NTNV)(Subtest:83, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 36, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 50         | 0.15      | RMS      | 2570.113        | -29.31      | Pass    | 666         |



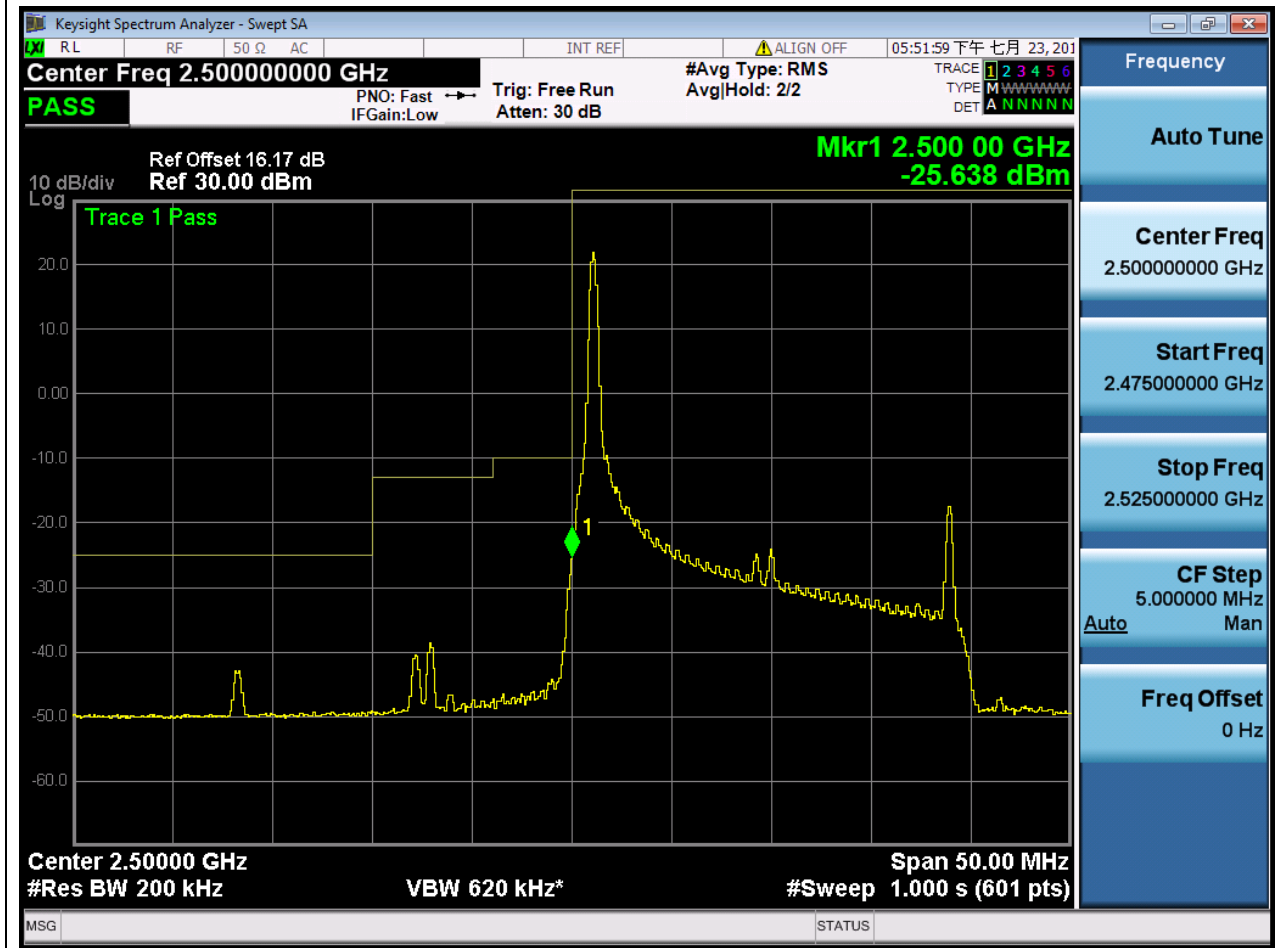
**1.84. LTE Band Edge(NTNV)(Subtest:84, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 50         | 0.15      | RMS      | 2578.609        | -37.87      | Pass    | 666         |



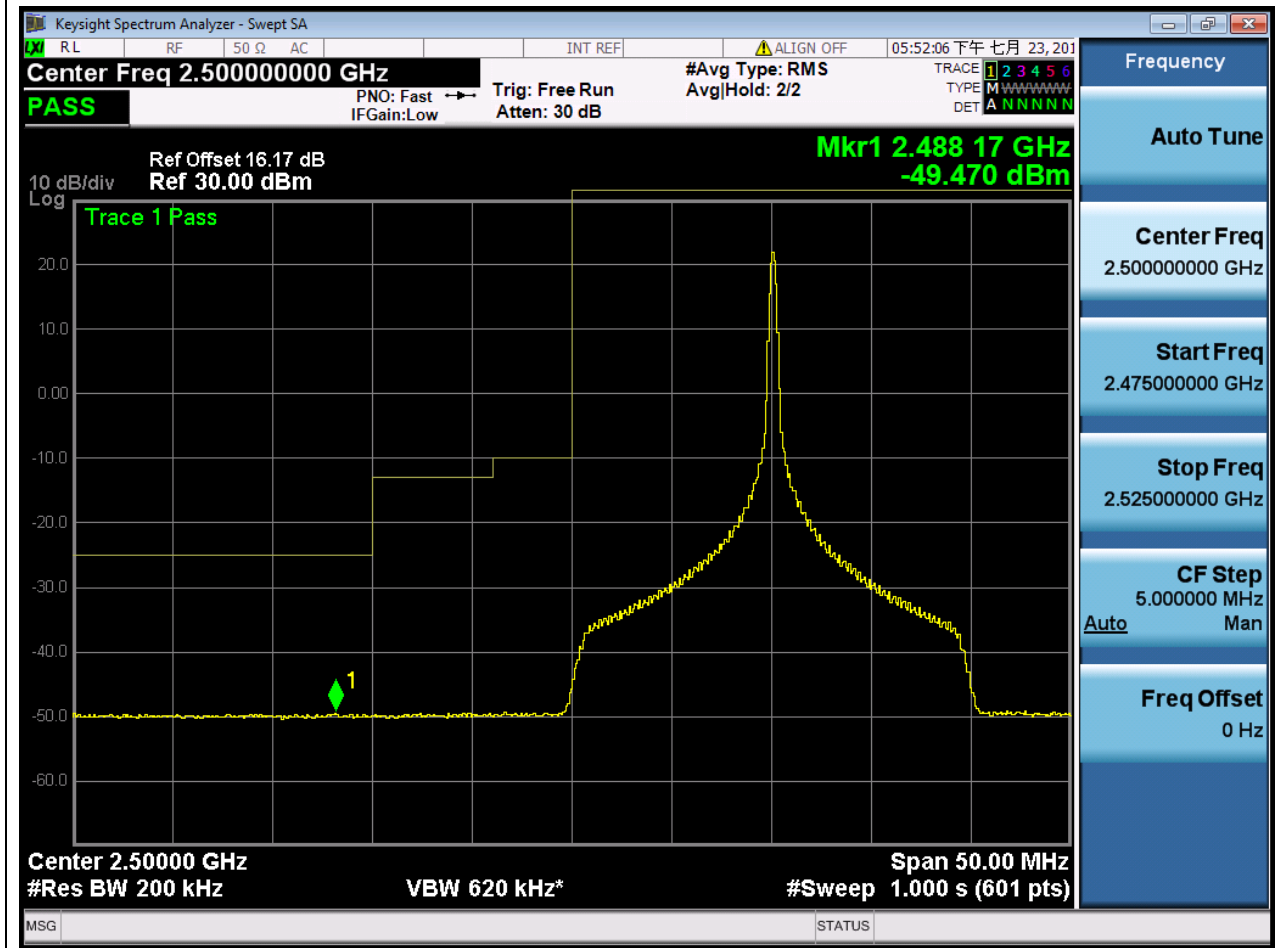
**1.85. LTE Band Edge(NTNV)(Subtest:85, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.2       | RMS      | 2500            | -25.64      | Pass    | 601         |



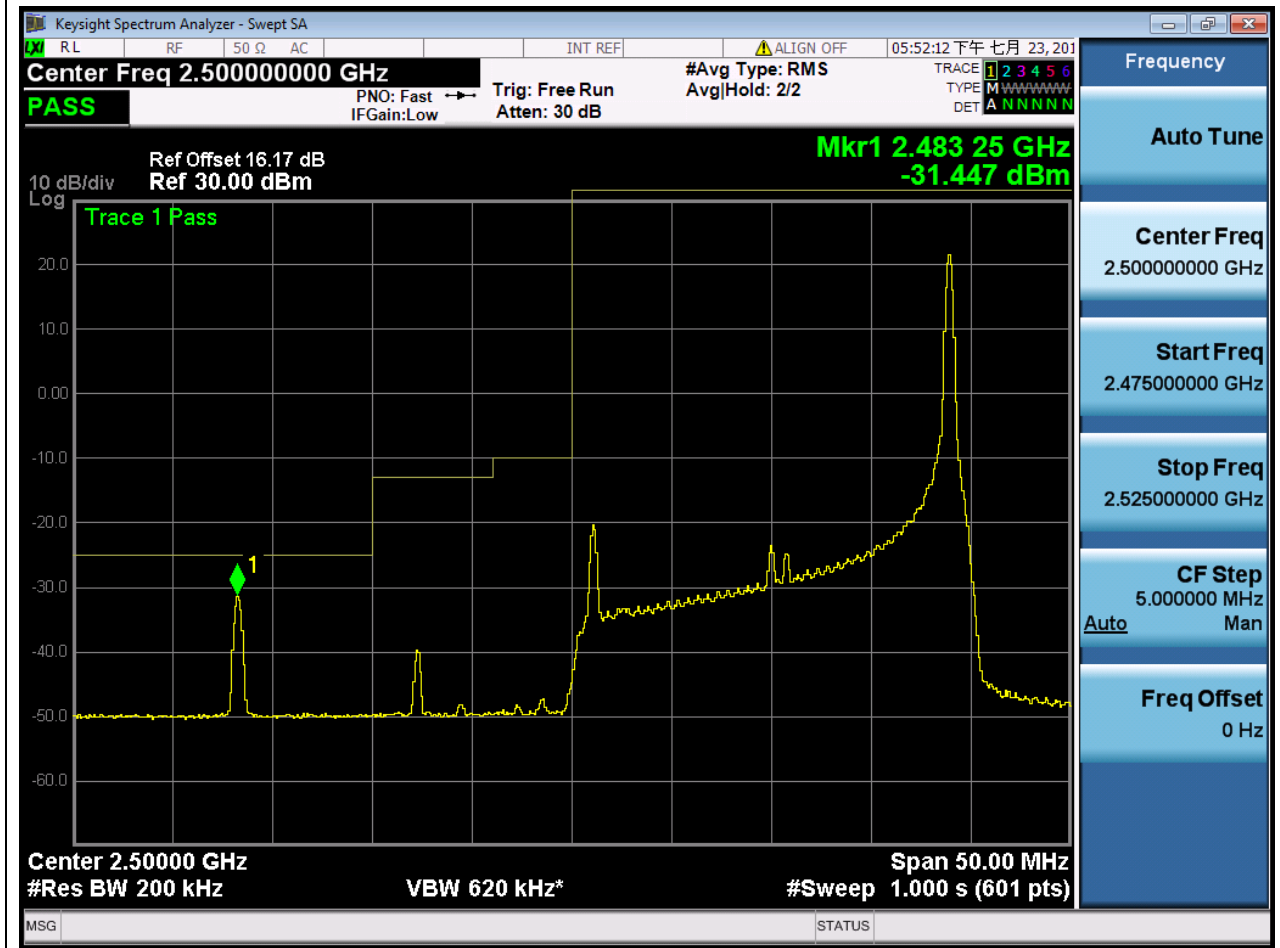
**1.86. LTE Band Edge(NTNV)(Subtest:86, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.2       | RMS      | 2488.167        | -49.47      | Pass    | 601         |



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

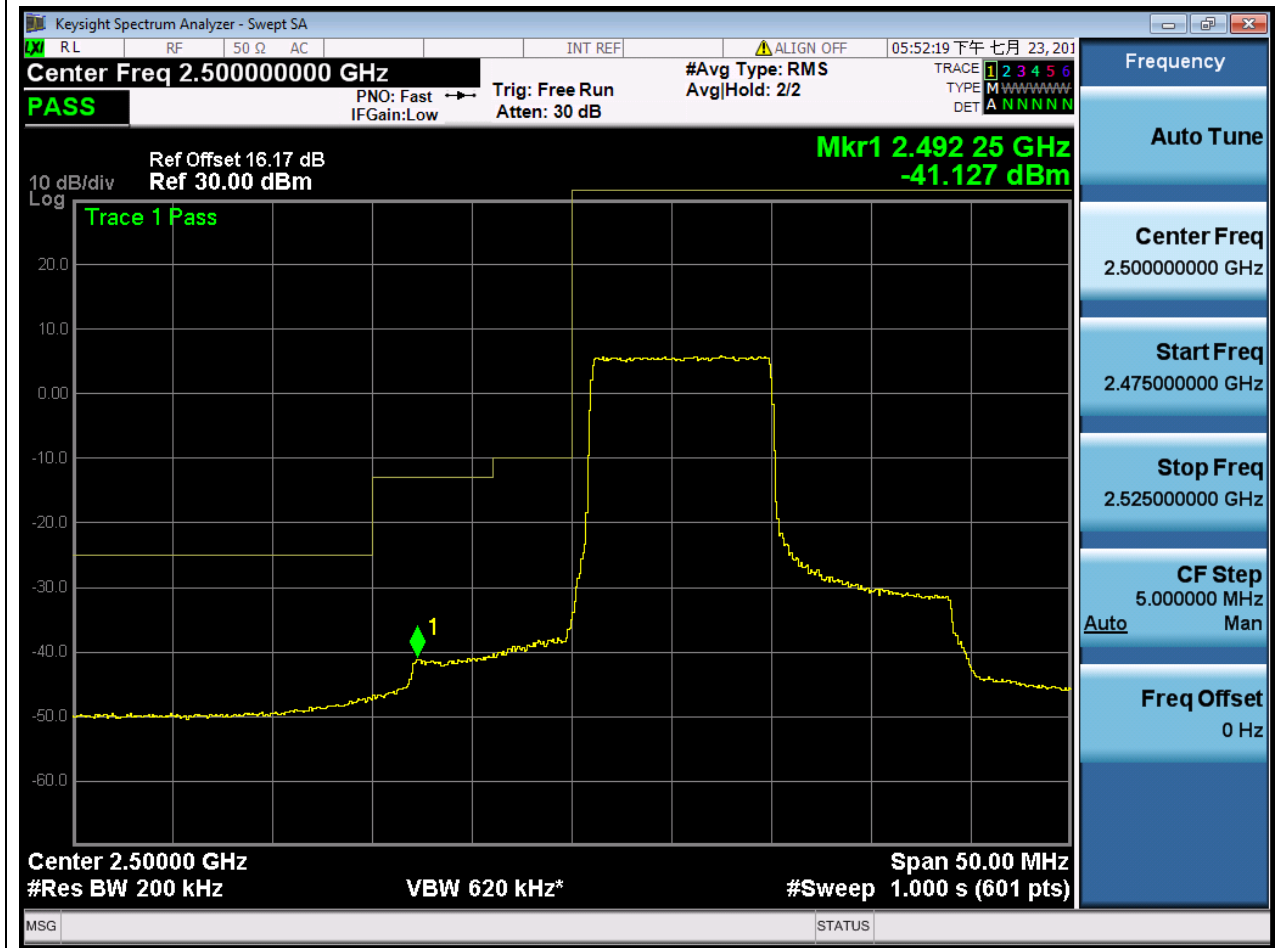
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.2       | RMS      | 2483.25         | -31.45      | Pass    | 601         |





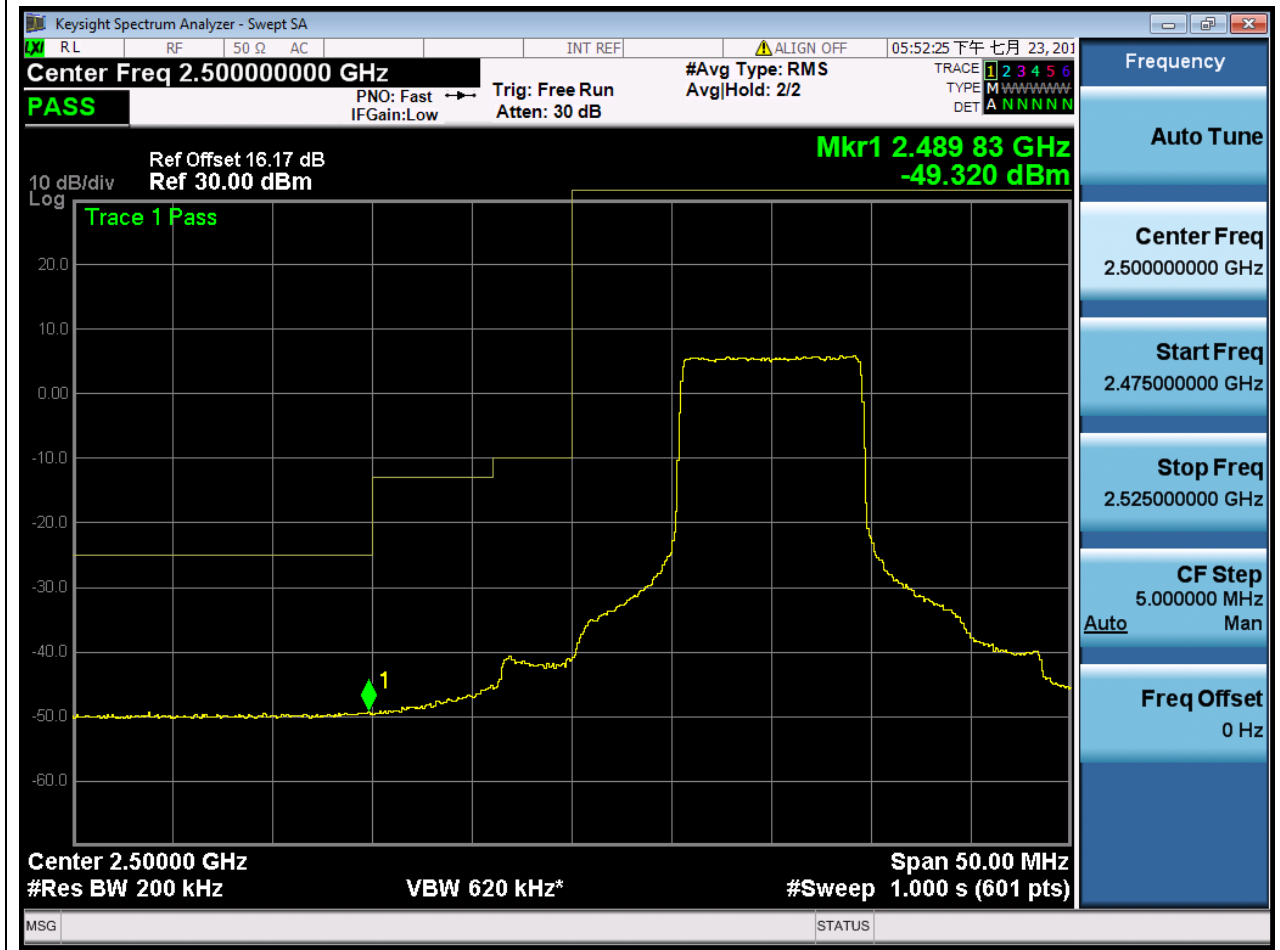
**1.88. LTE Band Edge(NTNV)(Subtest:88, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.2       | RMS      | 2492.25         | -41.13      | Pass    | 601         |



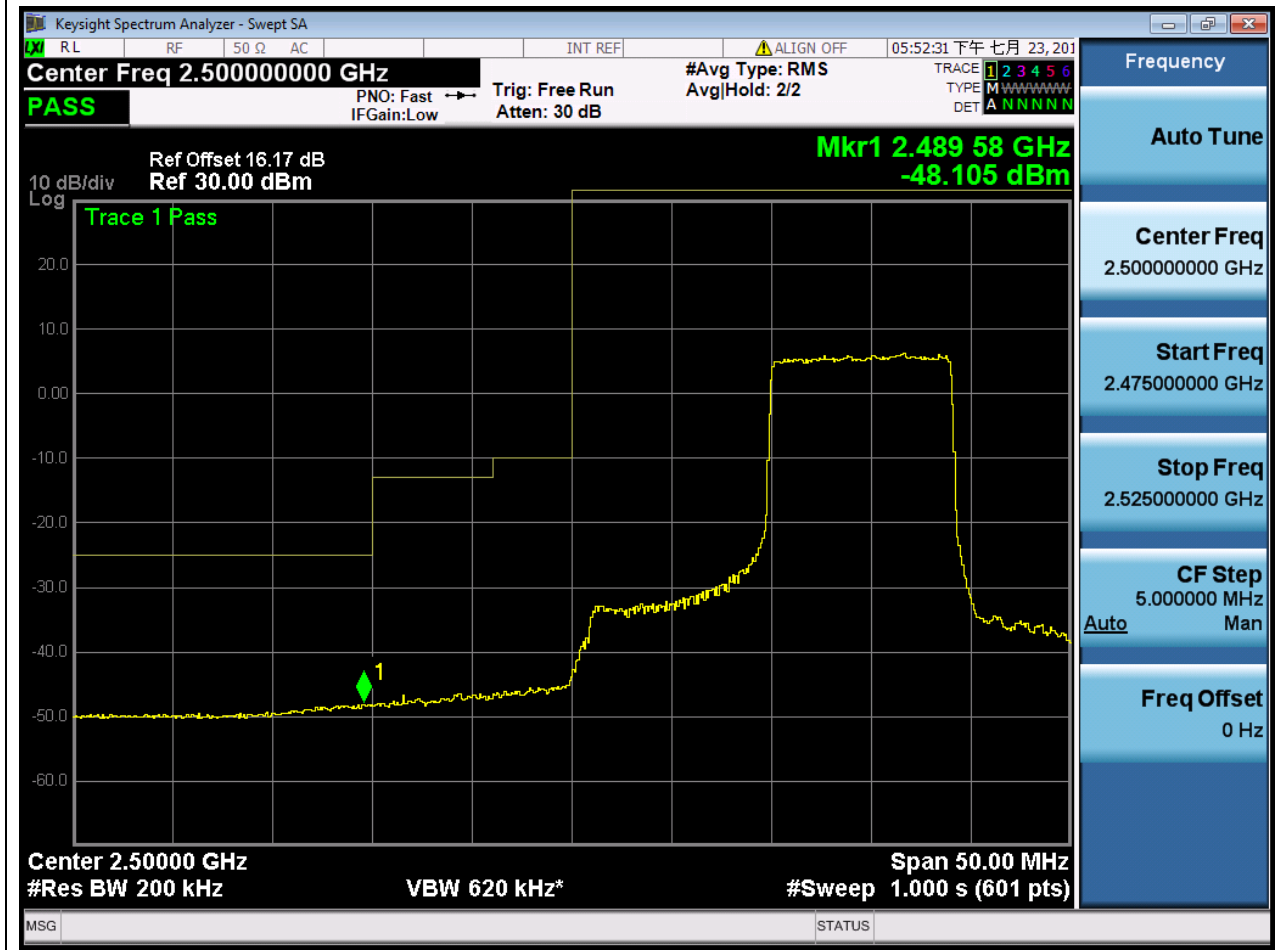
**1.89. LTE Band Edge(NTNV)(Subtest:89, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 50, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.2       | RMS      | 2489.833        | -49.32      | Pass    | 601         |



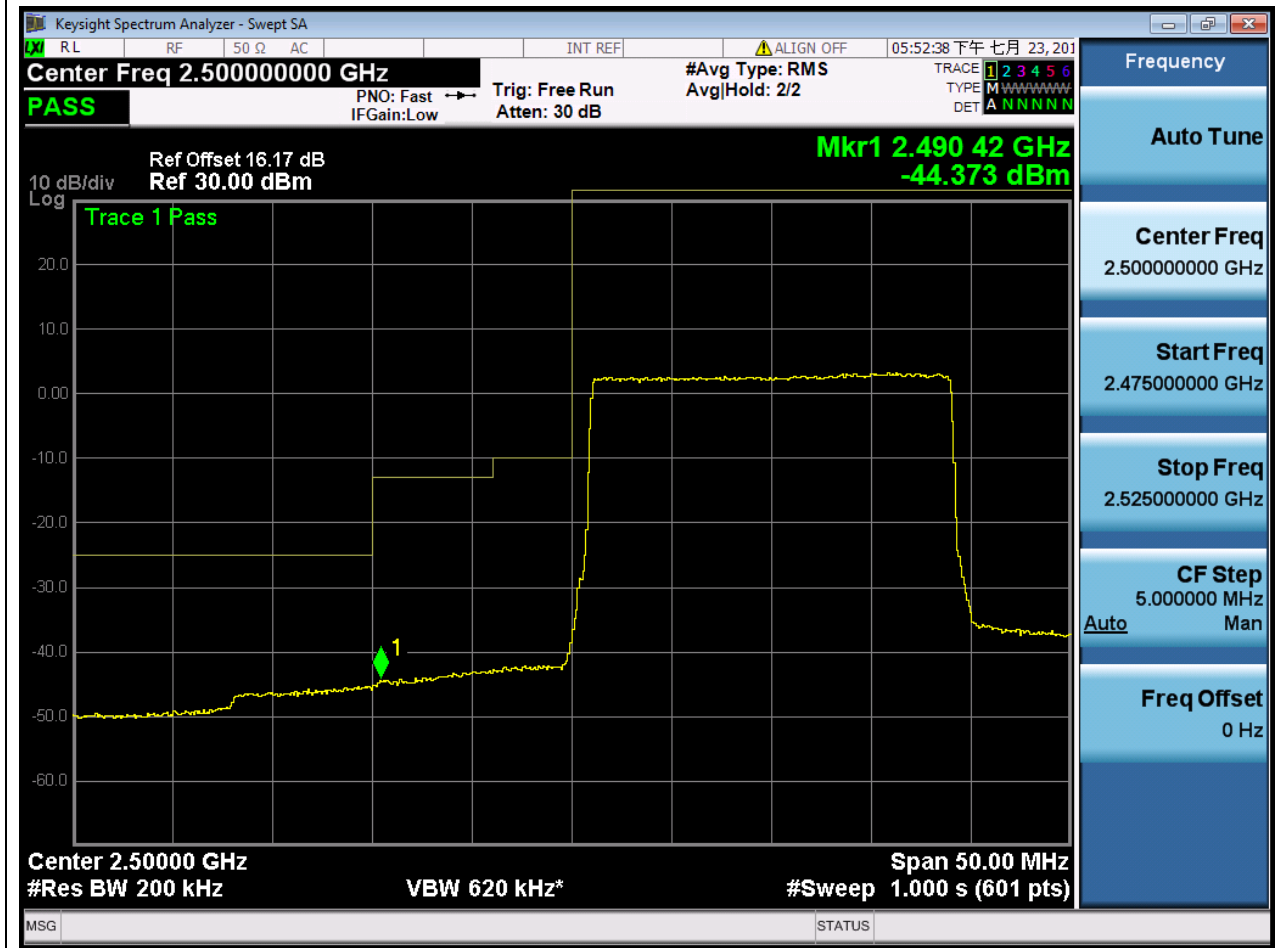
**1.90. LTE Band Edge(NTNV)(Subtest:90, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.2       | RMS      | 2489.583        | -48.1       | Pass    | 601         |



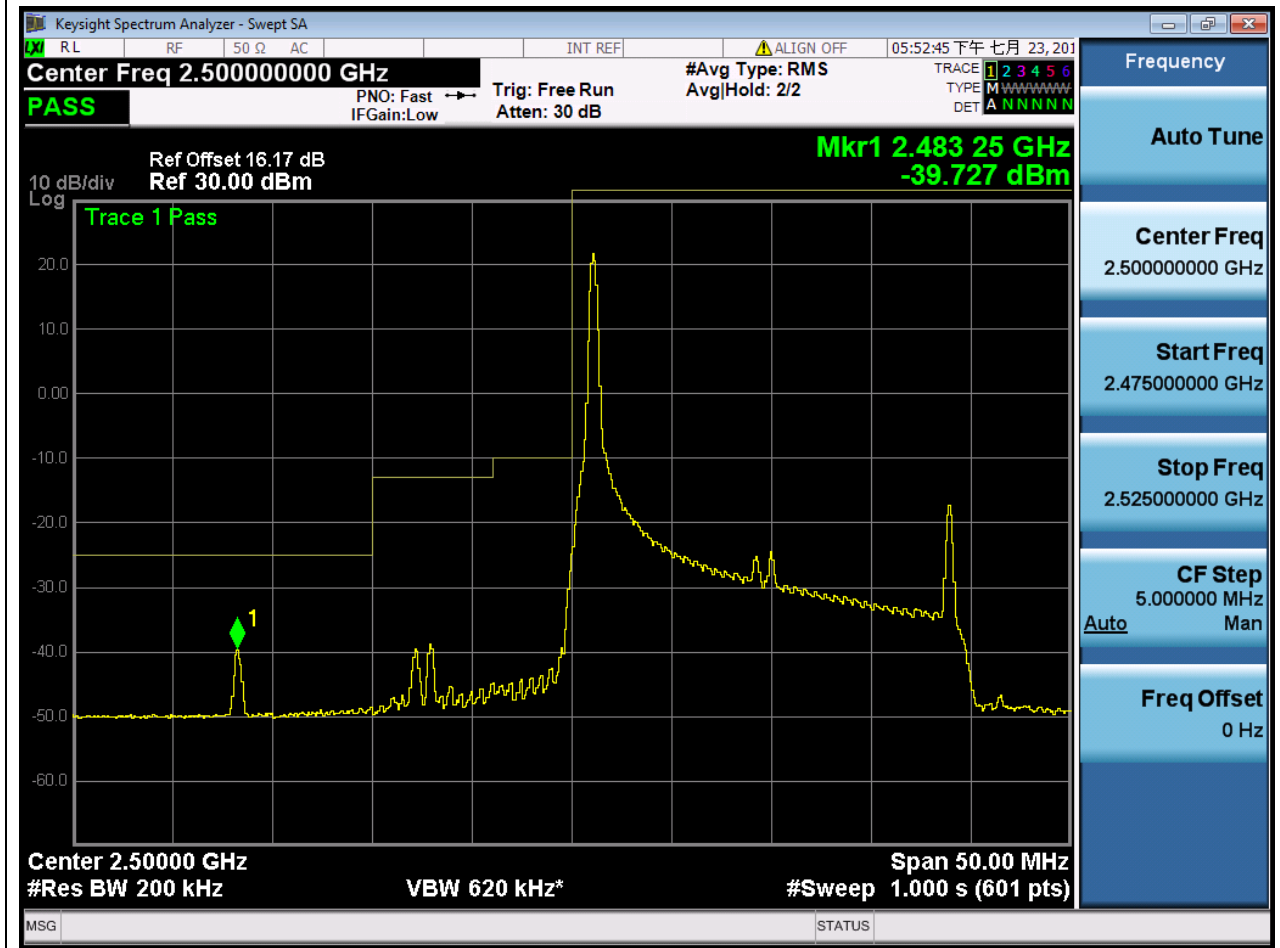
**1.91. LTE Band Edge(NTNV)(Subtest:91, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.2       | RMS      | 2490.417        | -44.37      | Pass    | 601         |



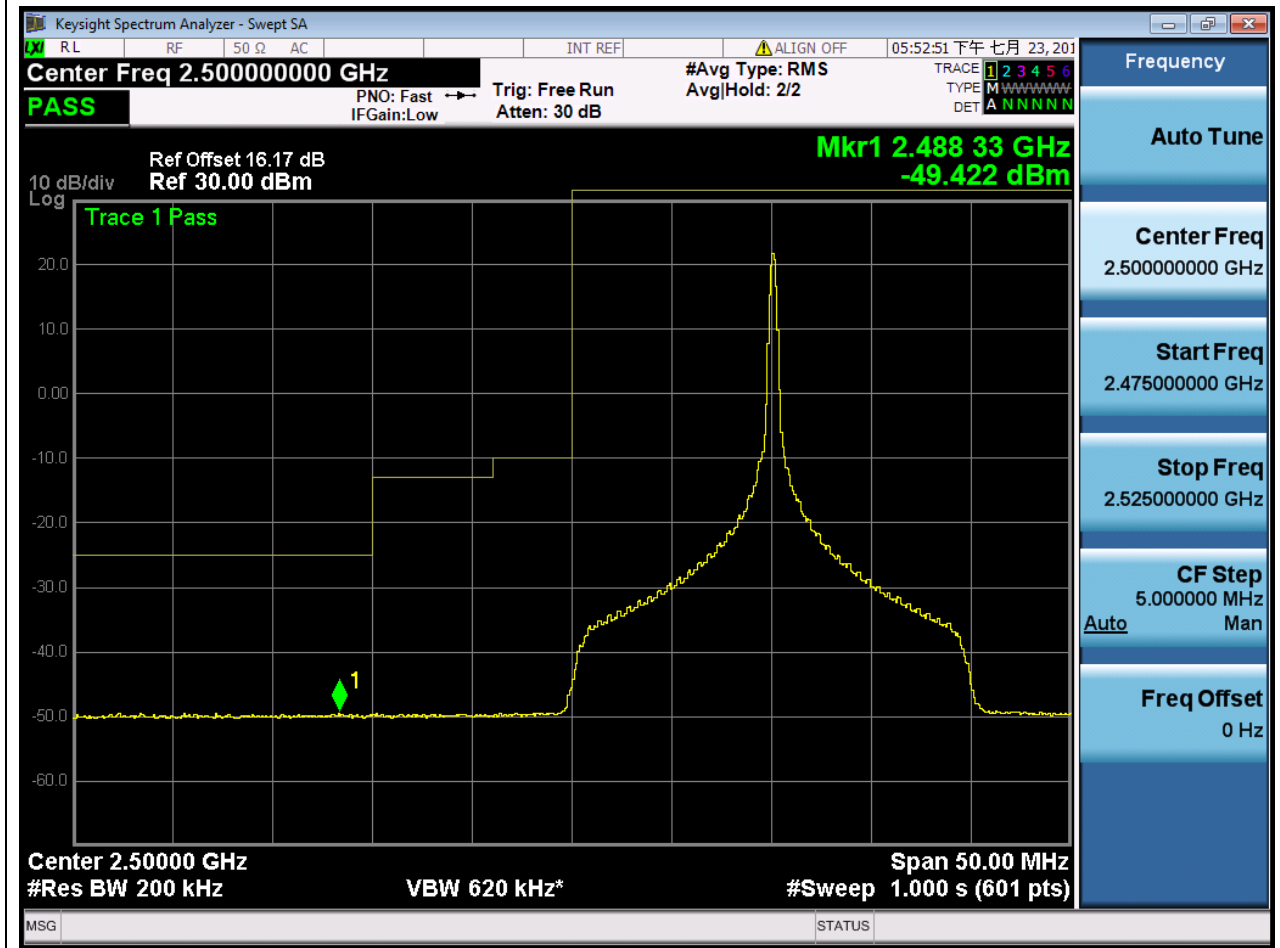
**1.92. LTE Band Edge(NTNV)(Subtest:92, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.2       | RMS      | 2483.25         | -39.73      | Pass    | 601         |



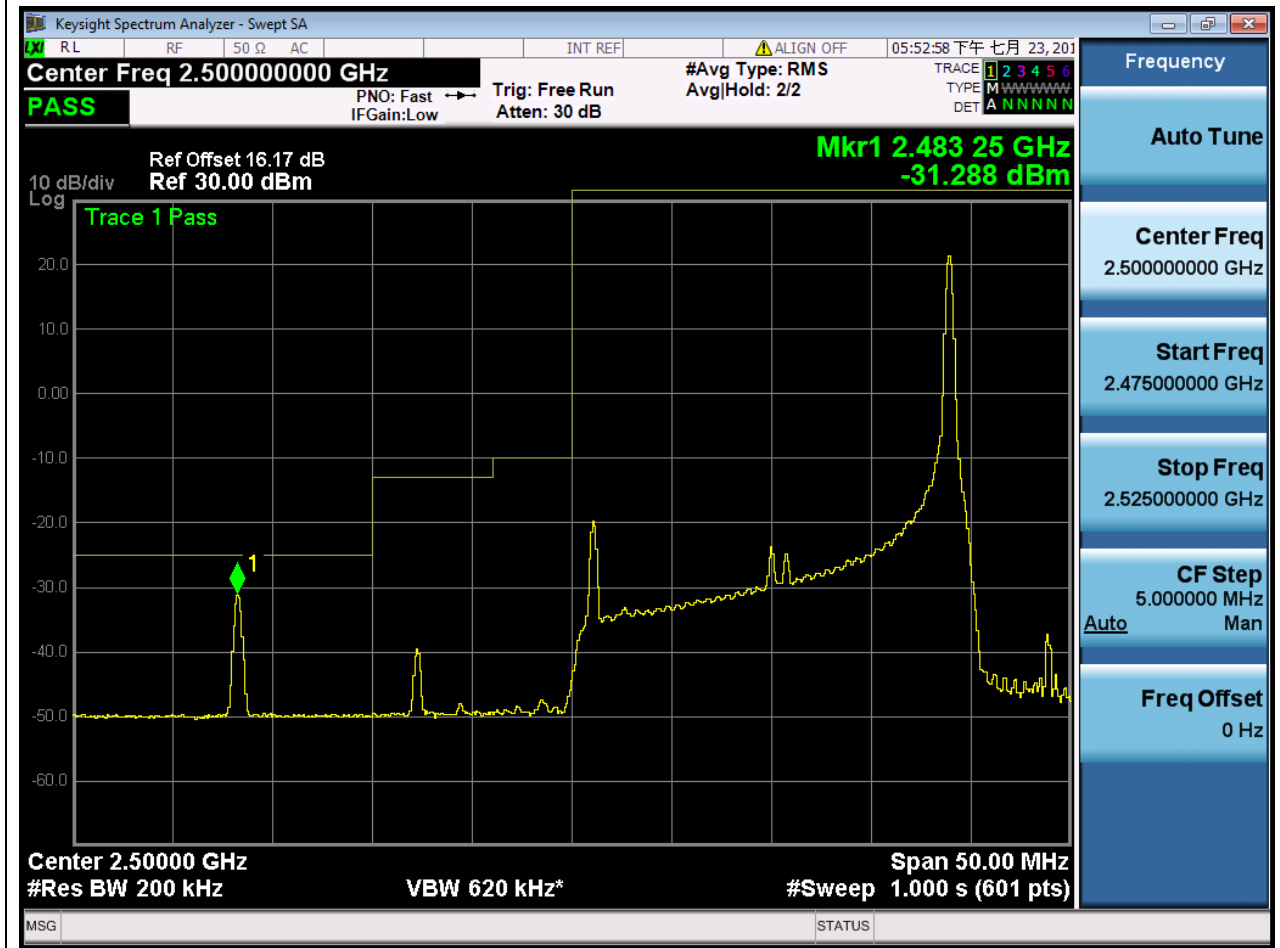
**1.93. LTE Band Edge(NTNV)(Subtest:93, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.2       | RMS      | 2488.333        | -49.42      | Pass    | 601         |



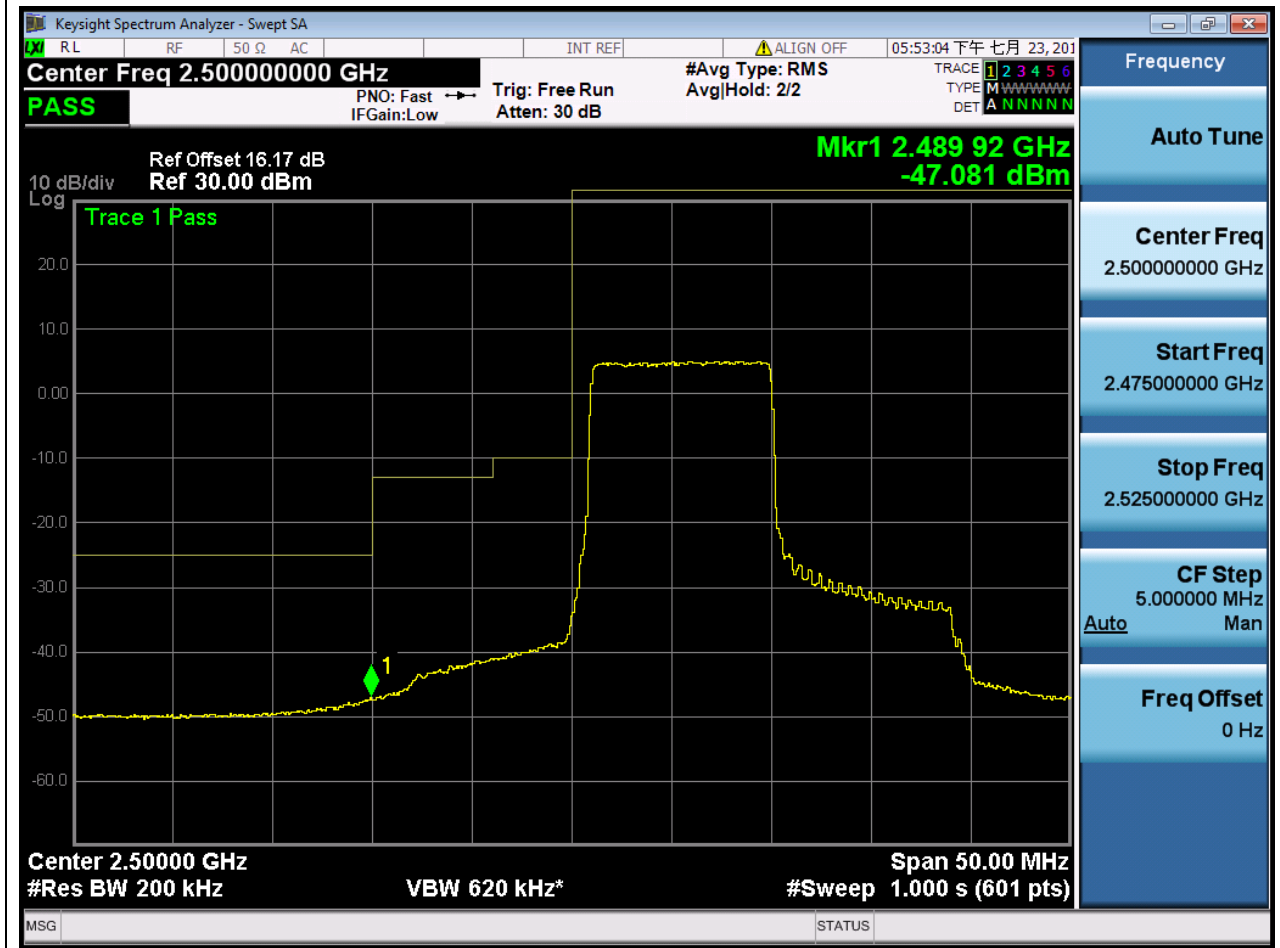
**1.94. LTE Band Edge(NTNV)(Subtest:94, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.2       | RMS      | 2483.25         | -31.29      | Pass    | 601         |



**1.95. LTE Band Edge(NTNV)(Subtest:95, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 50, RB Position:LOW)**

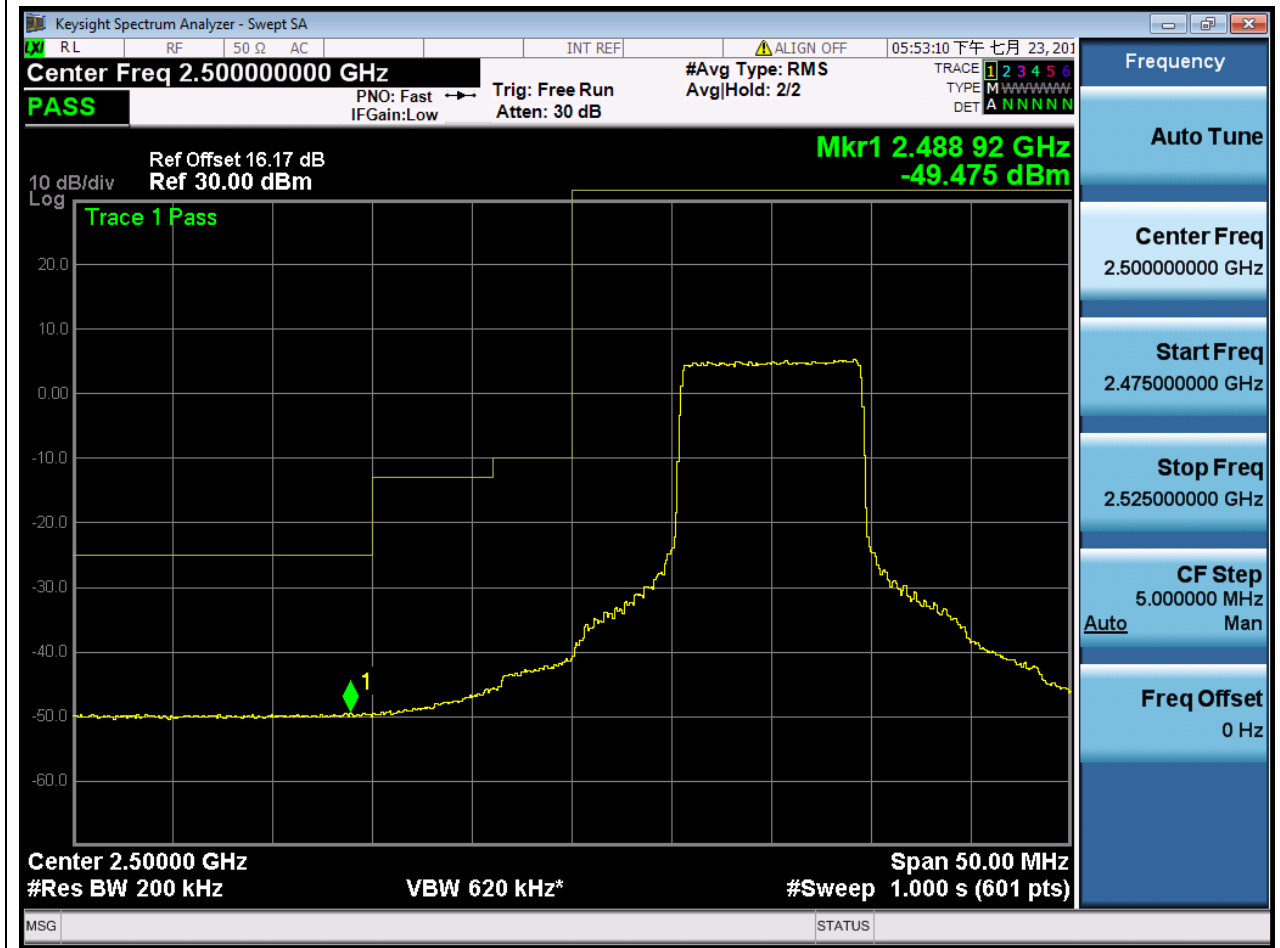
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.2       | RMS      | 2489.917        | -47.08      | Pass    | 601         |





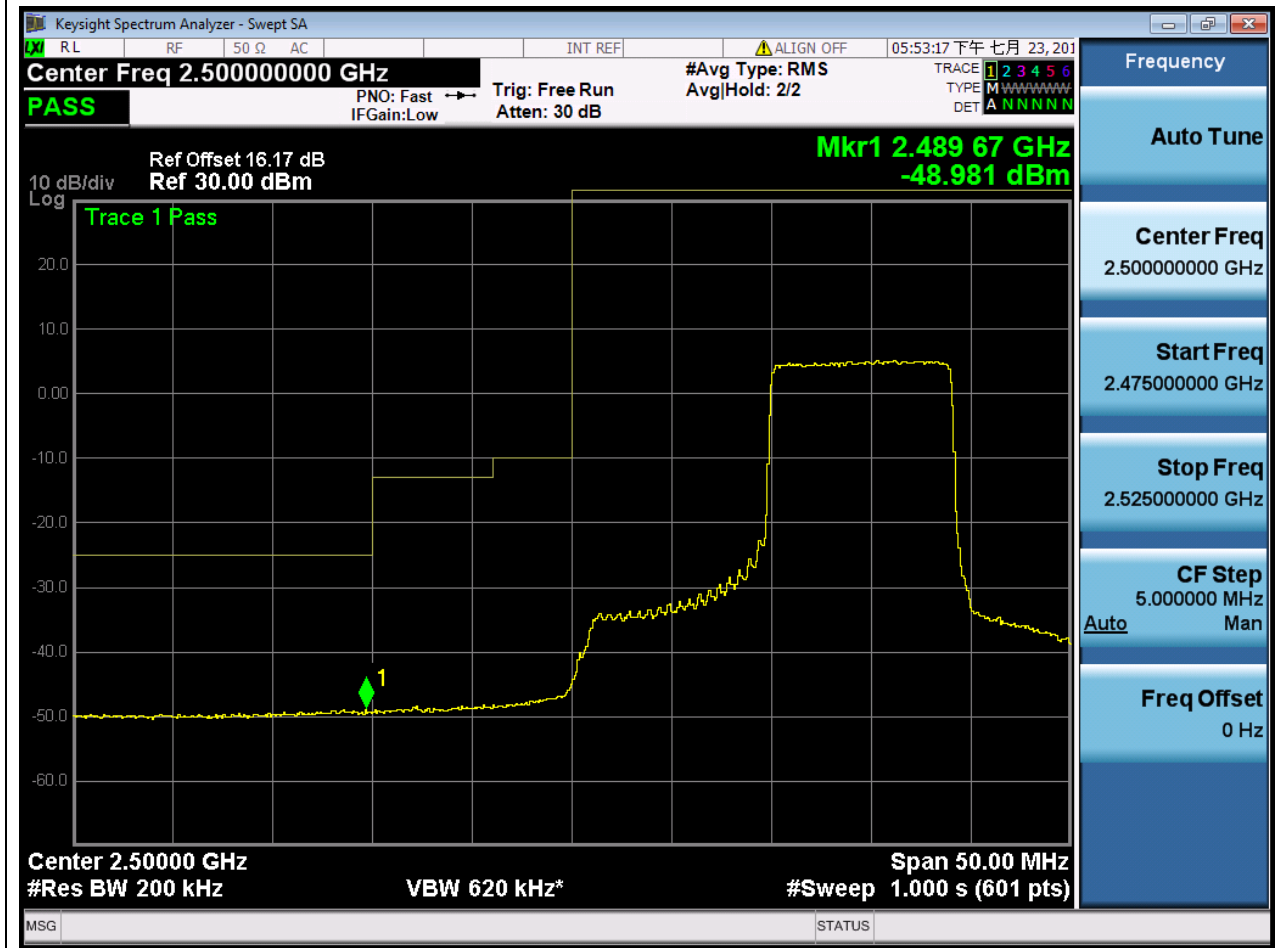
**1.96. LTE Band Edge(NTNV)(Subtest:96, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 50, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.2       | RMS      | 2488.917        | -49.47      | Pass    | 601         |



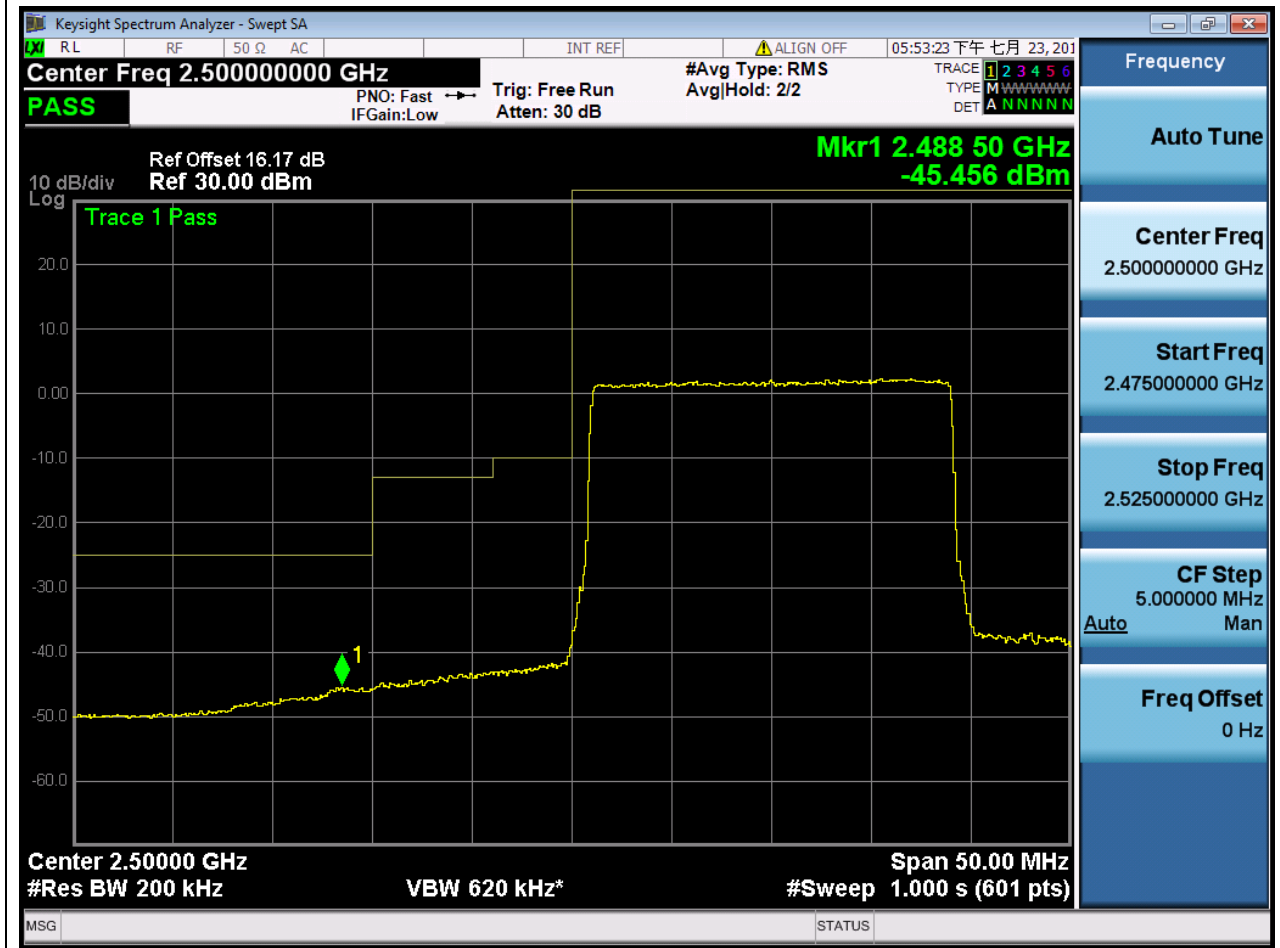
**1.97. LTE Band Edge(NTNV)(Subtest:97, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.2       | RMS      | 2489.667        | -48.98      | Pass    | 601         |



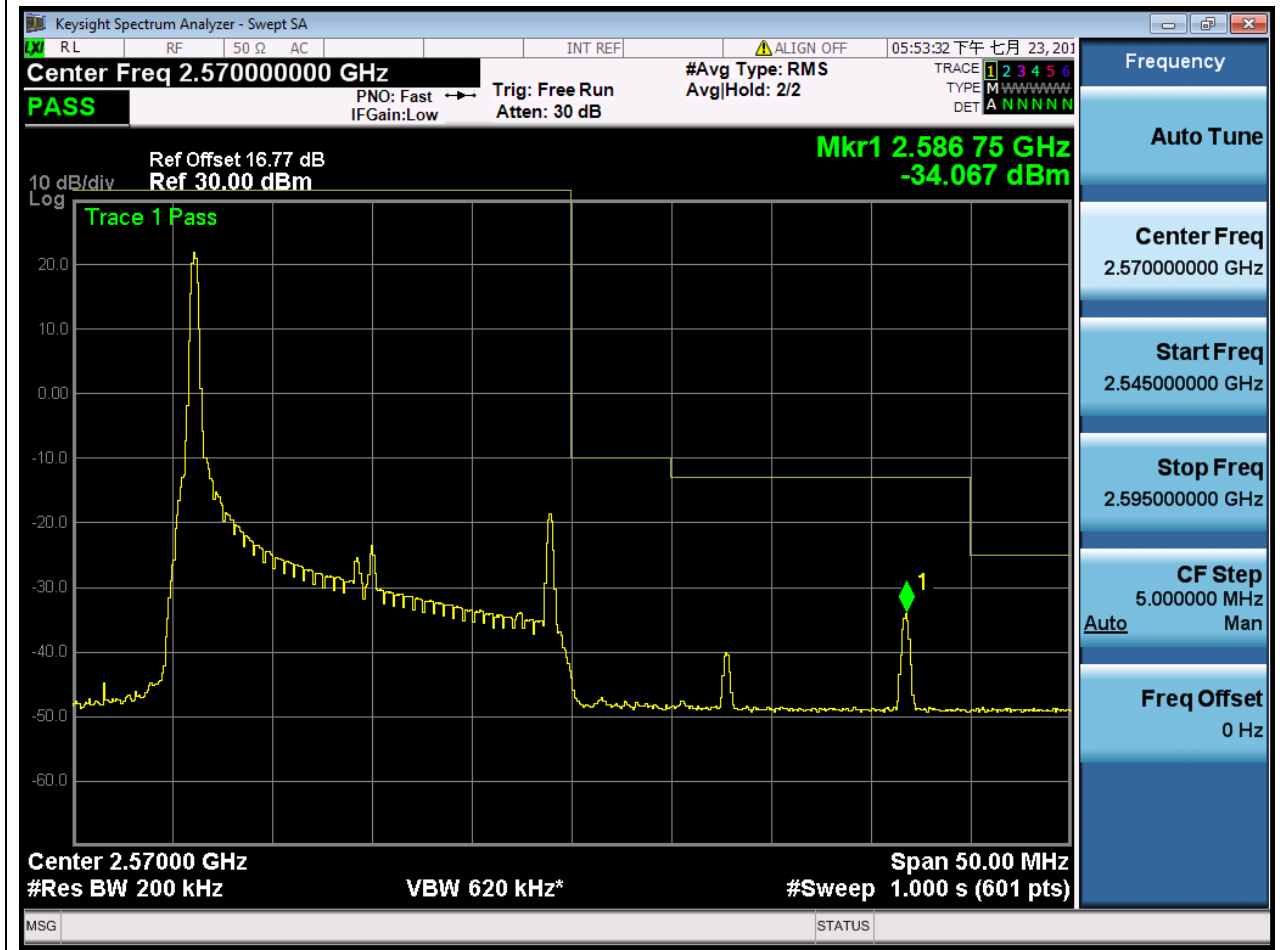
**1.98. LTE Band Edge(NTNV)(Subtest:98, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2500                   | 50         | 0.2       | RMS      | 2488.5          | -45.46      | Pass    | 601         |



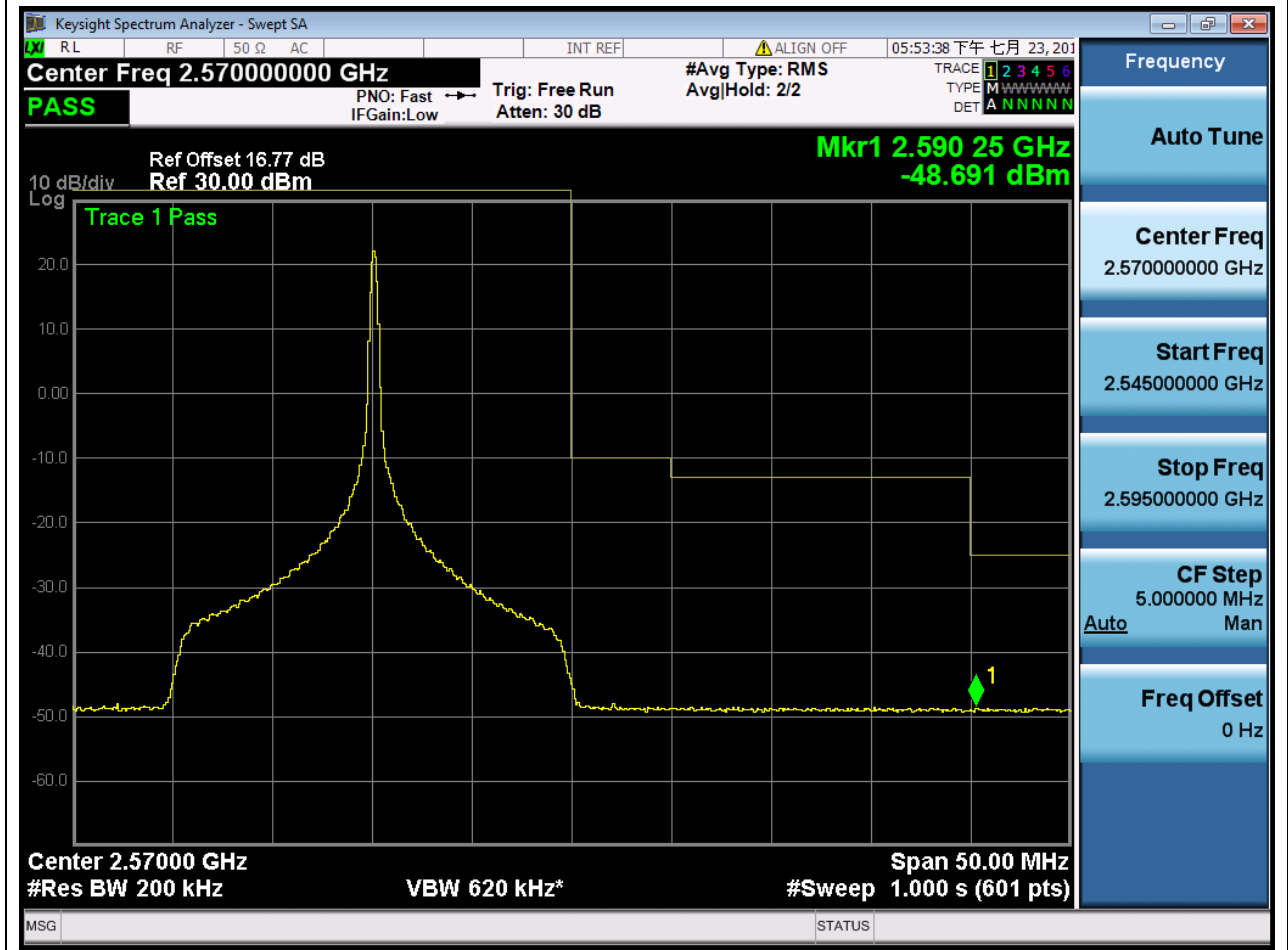
**1.99. LTE Band Edge(NTNV)(Subtest:99, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 50         | 0.2       | RMS      | 2586.75         | -34.07      | Pass    | 601         |



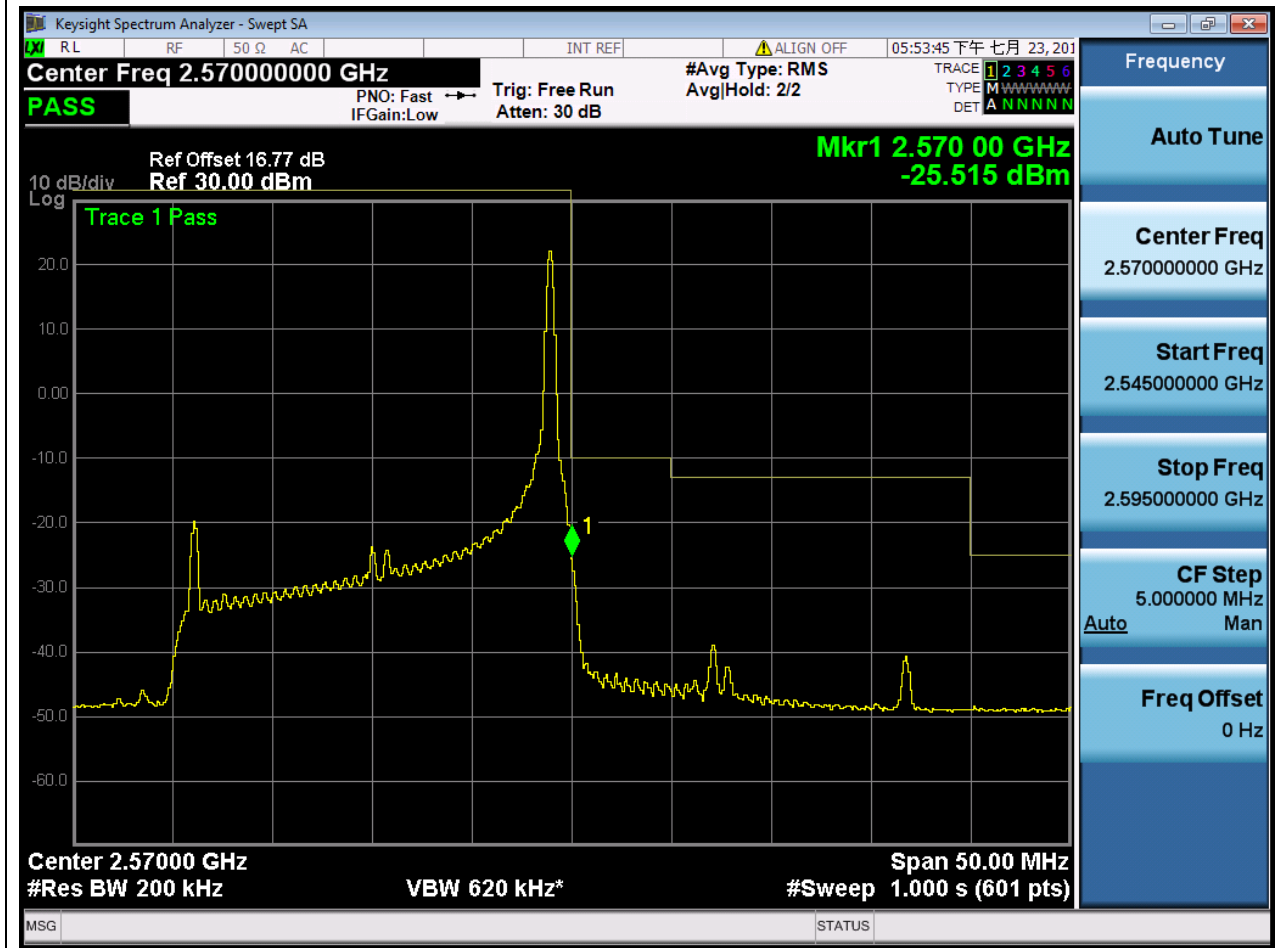
**1.100. LTE Band Edge(NTNV)(Subtest:100, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 50         | 0.2       | RMS      | 2590.25         | -48.69      | Pass    | 601         |



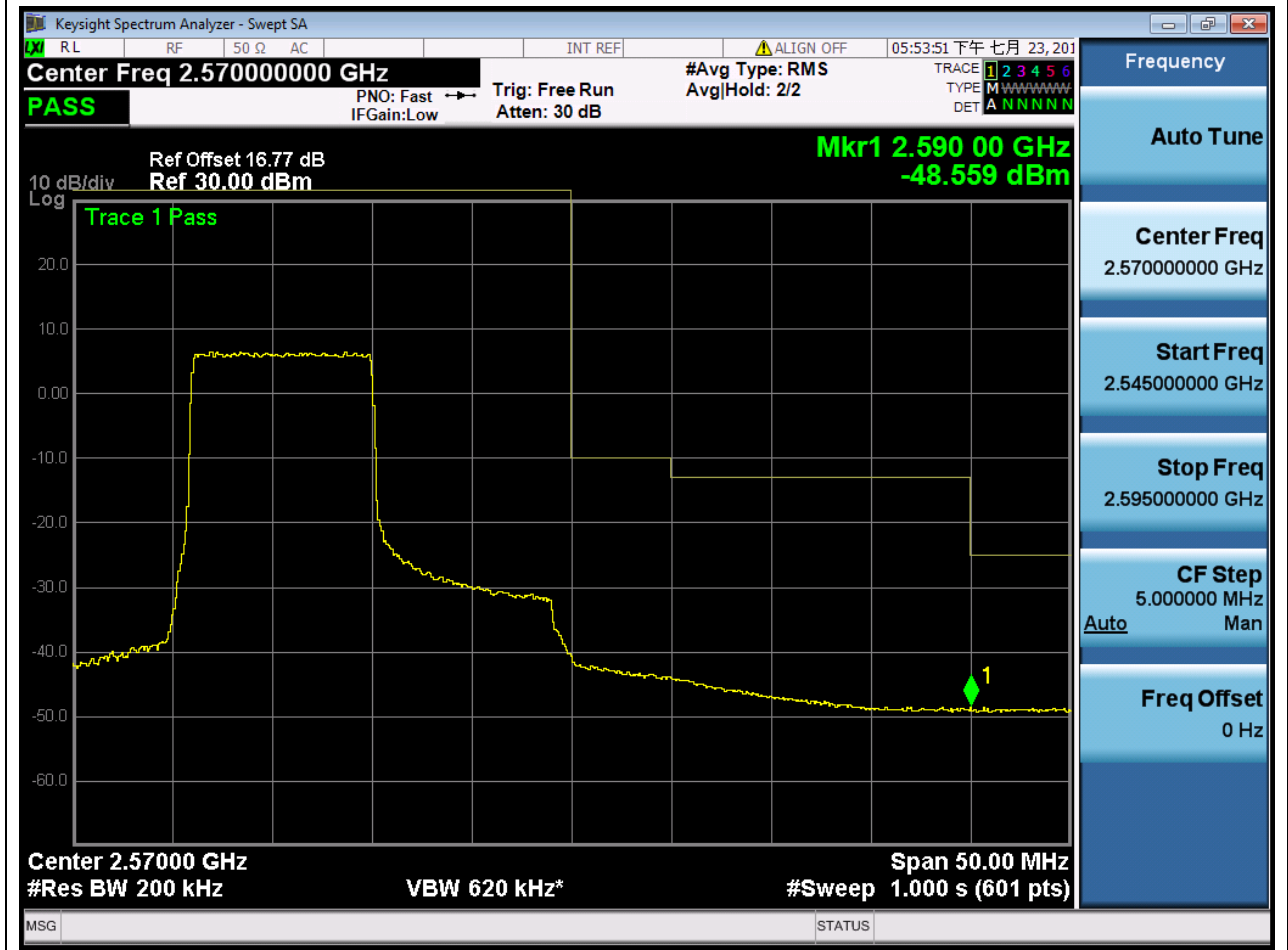
**1.101. LTE Band Edge(NTNV)(Subtest:101, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 50         | 0.2       | RMS      | 2570            | -25.51      | Pass    | 601         |



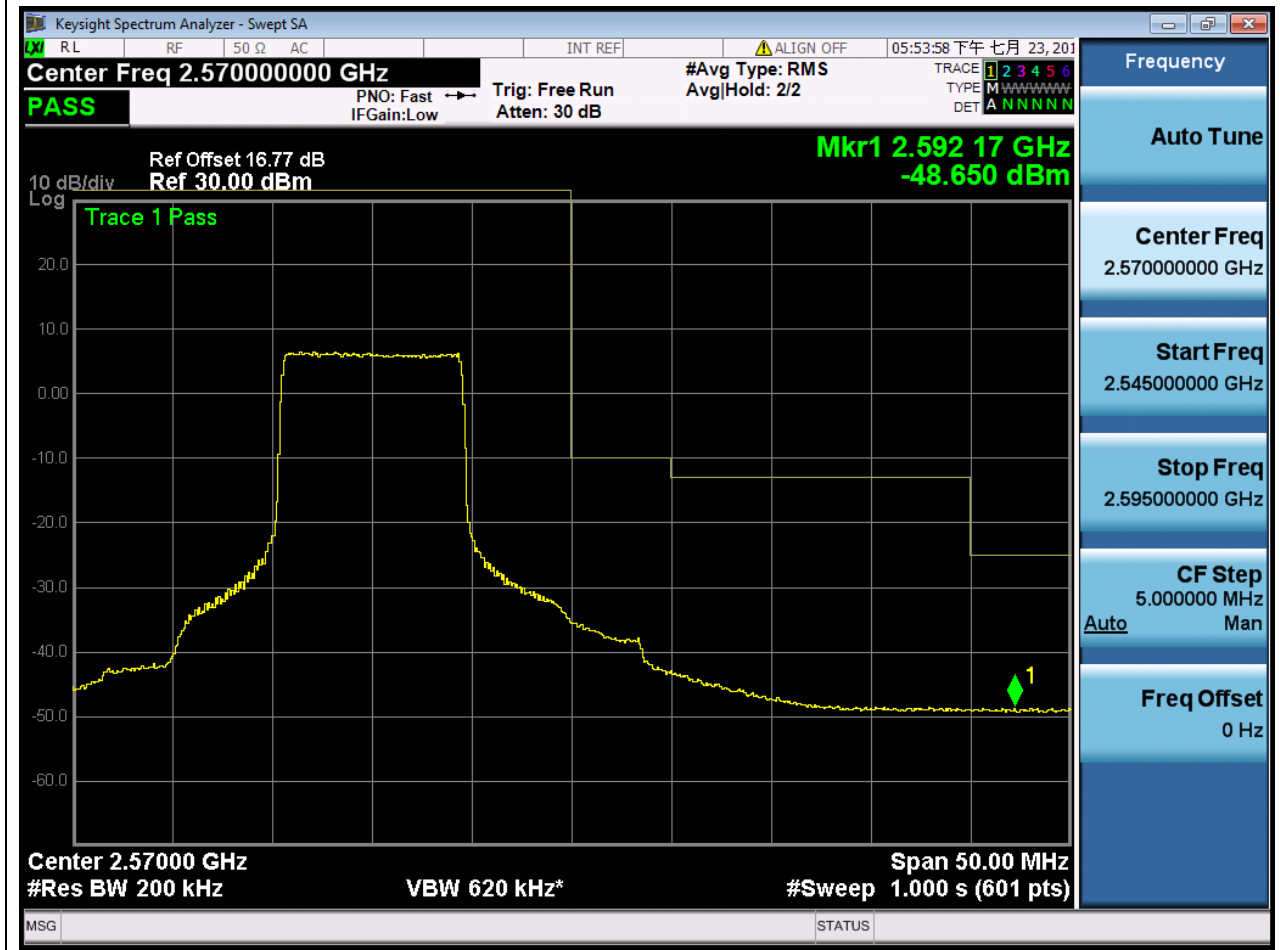
**1.102. LTE Band Edge(NTNV)(Subtest:102, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 50         | 0.2       | RMS      | 2590            | -48.56      | Pass    | 601         |



**1.103. LTE Band Edge(NTNV)(Subtest:103, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 50, RB Position:MID)**

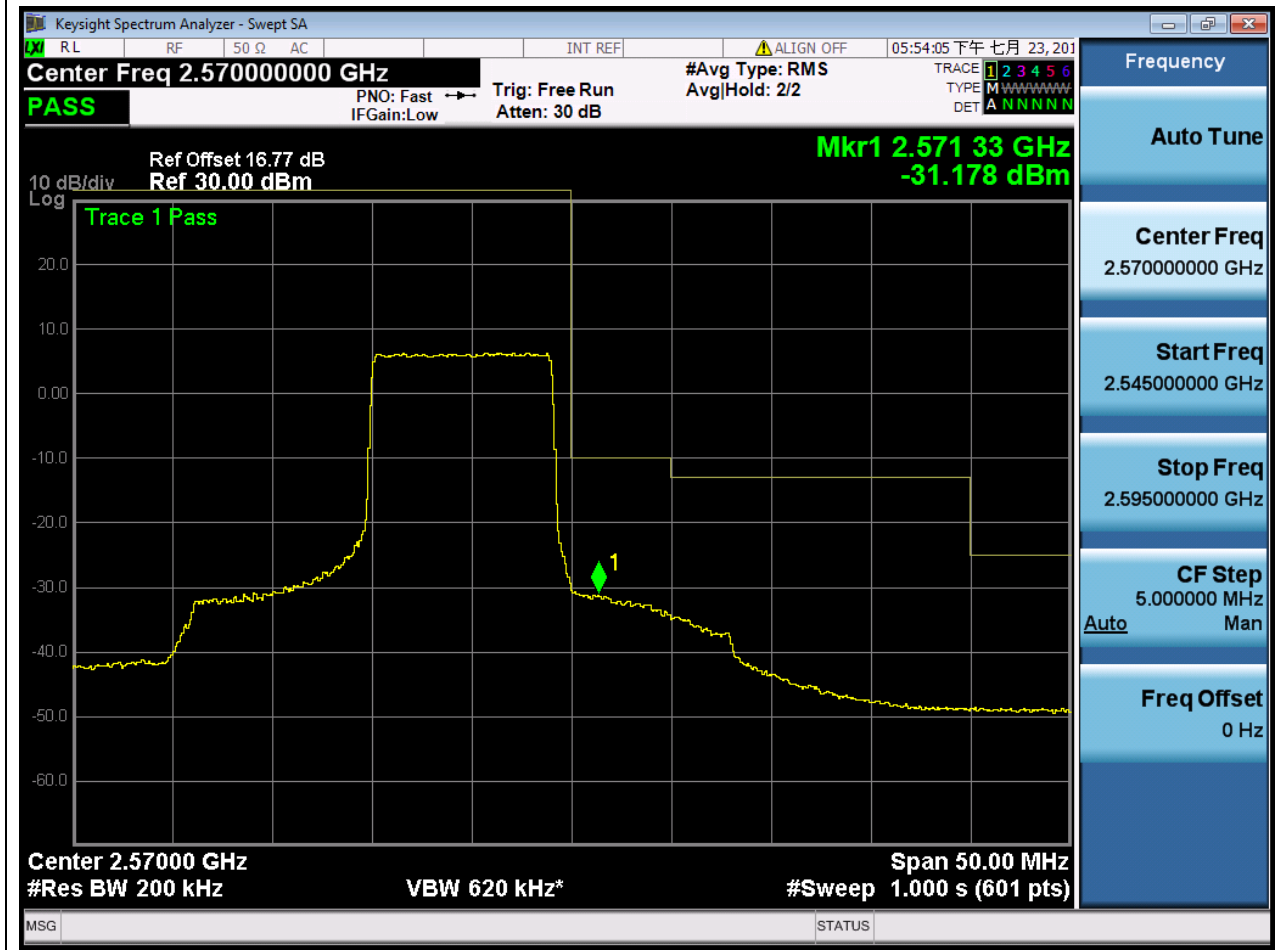
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 50         | 0.2       | RMS      | 2592.167        | -48.65      | Pass    | 601         |





**1.104. LTE Band Edge(NTNV)(Subtest:104, 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      | 2571.333        | -31.18      | Pass    | 601         |



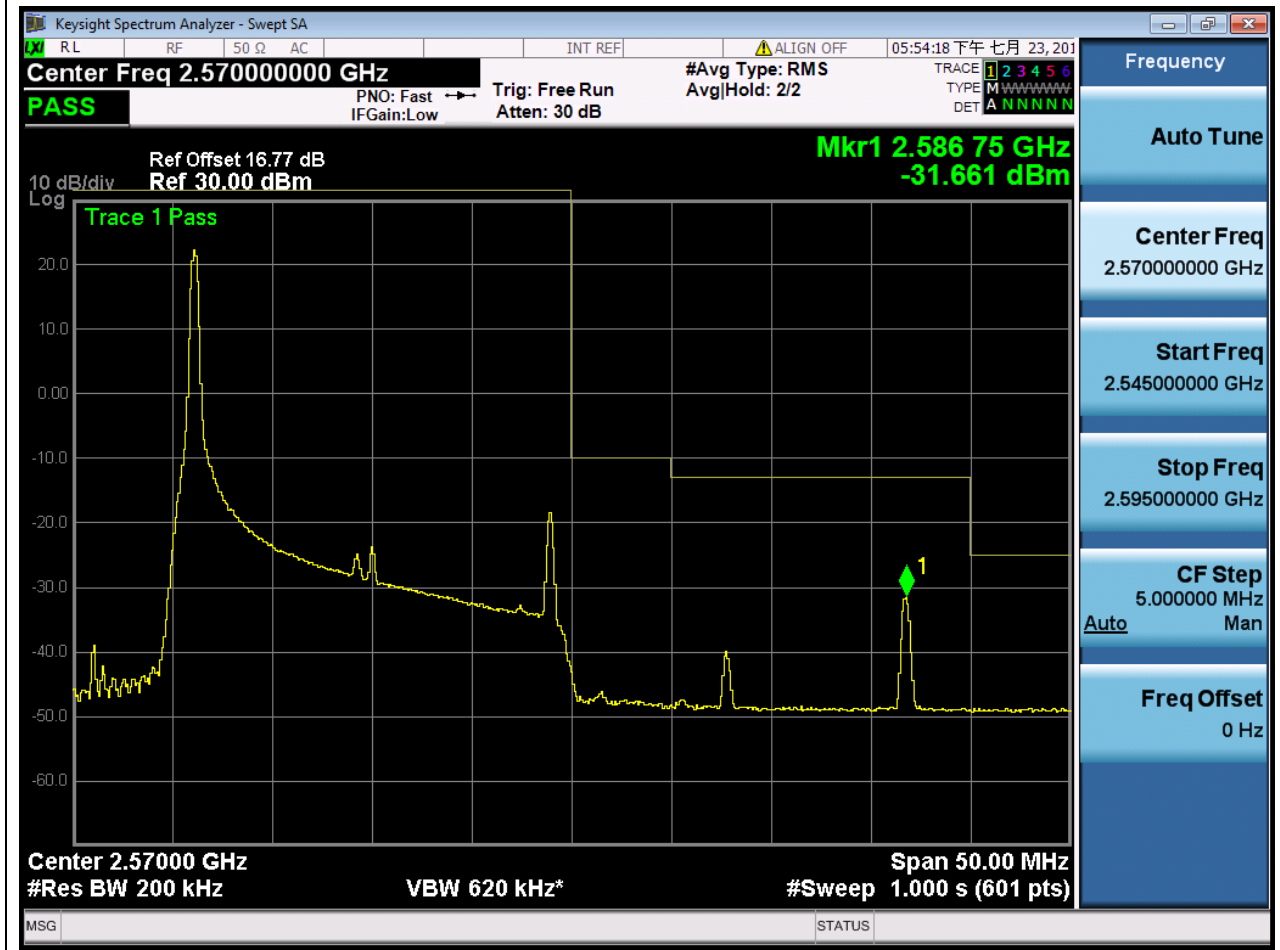
**1.105. LTE Band Edge(NTNV)(Subtest:105, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 50         | 0.2       | RMS      | 2581.333        | -36.29      | Pass    | 601         |



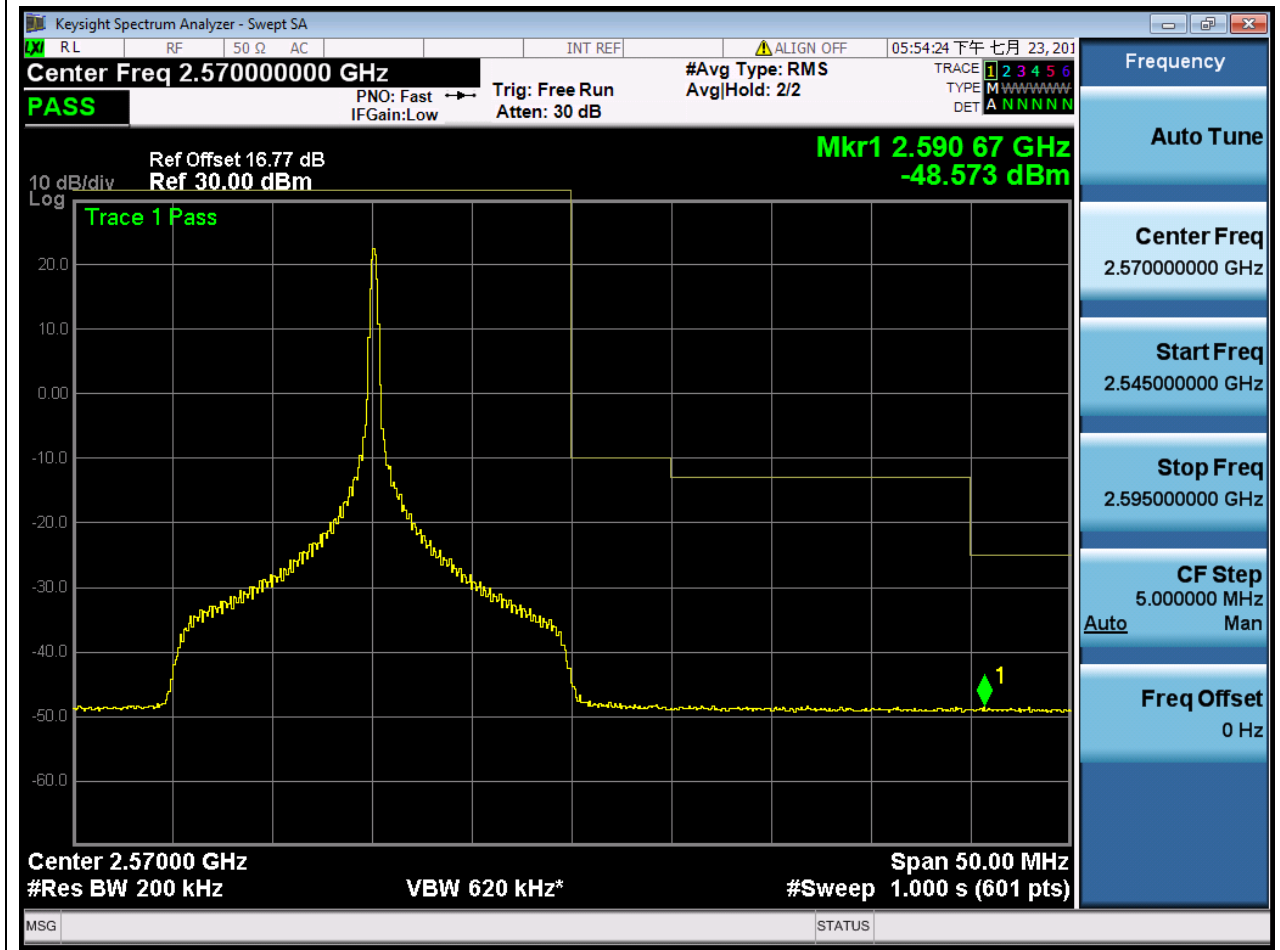
**1.106. LTE Band Edge(NTNV)(Subtest:106, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 50         | 0.2       | RMS      | 2586.75         | -31.66      | Pass    | 601         |



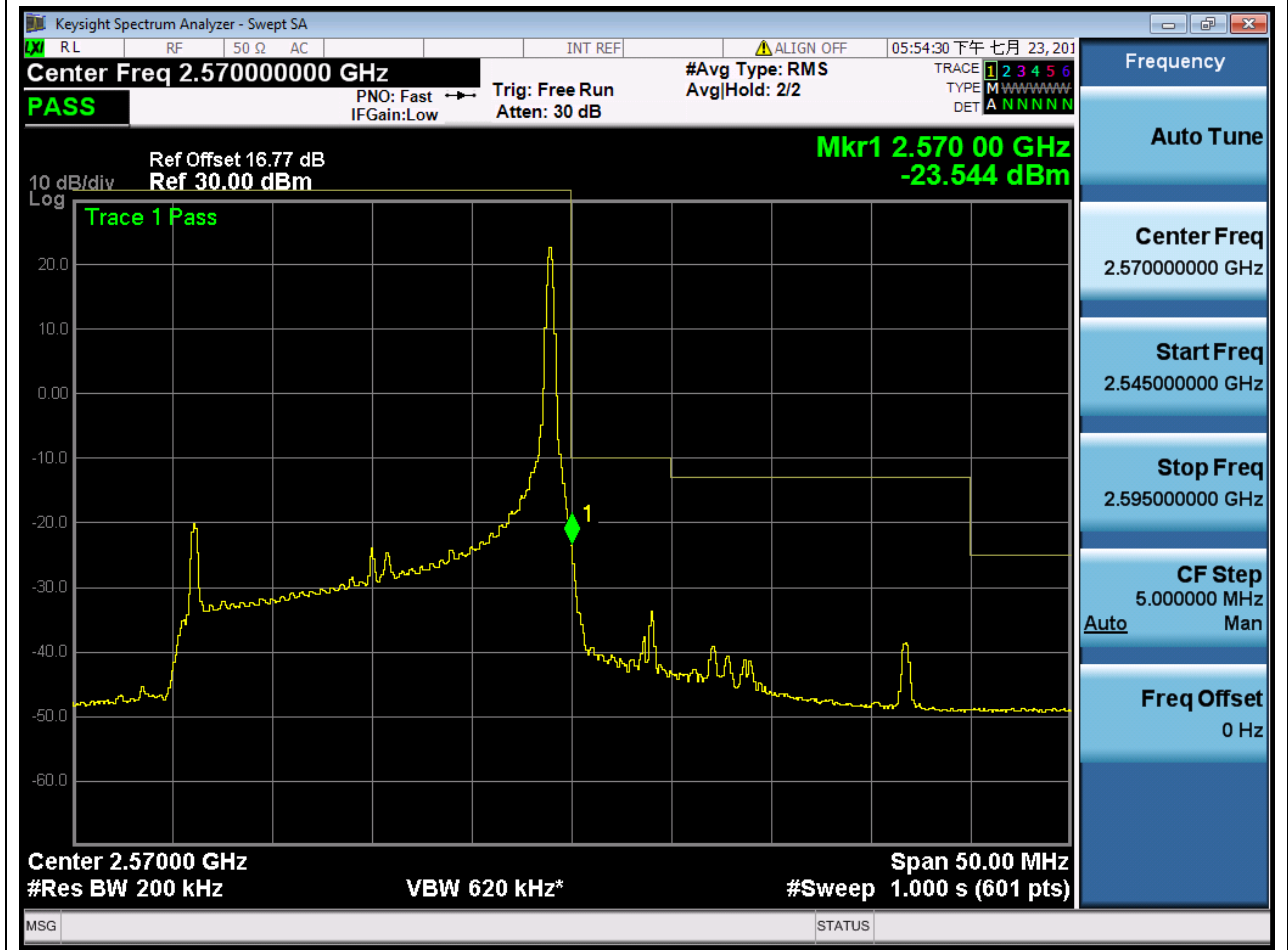
**1.107. LTE Band Edge(NTNV)(Subtest:107, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 50         | 0.2       | RMS      | 2590.667        | -48.57      | Pass    | 601         |



**1.108. LTE Band Edge(NTNV)(Subtest:108, Channel:21350, Bandwidth:20, Modulation:Q16, 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            | -23.54      | Pass    | 601         |



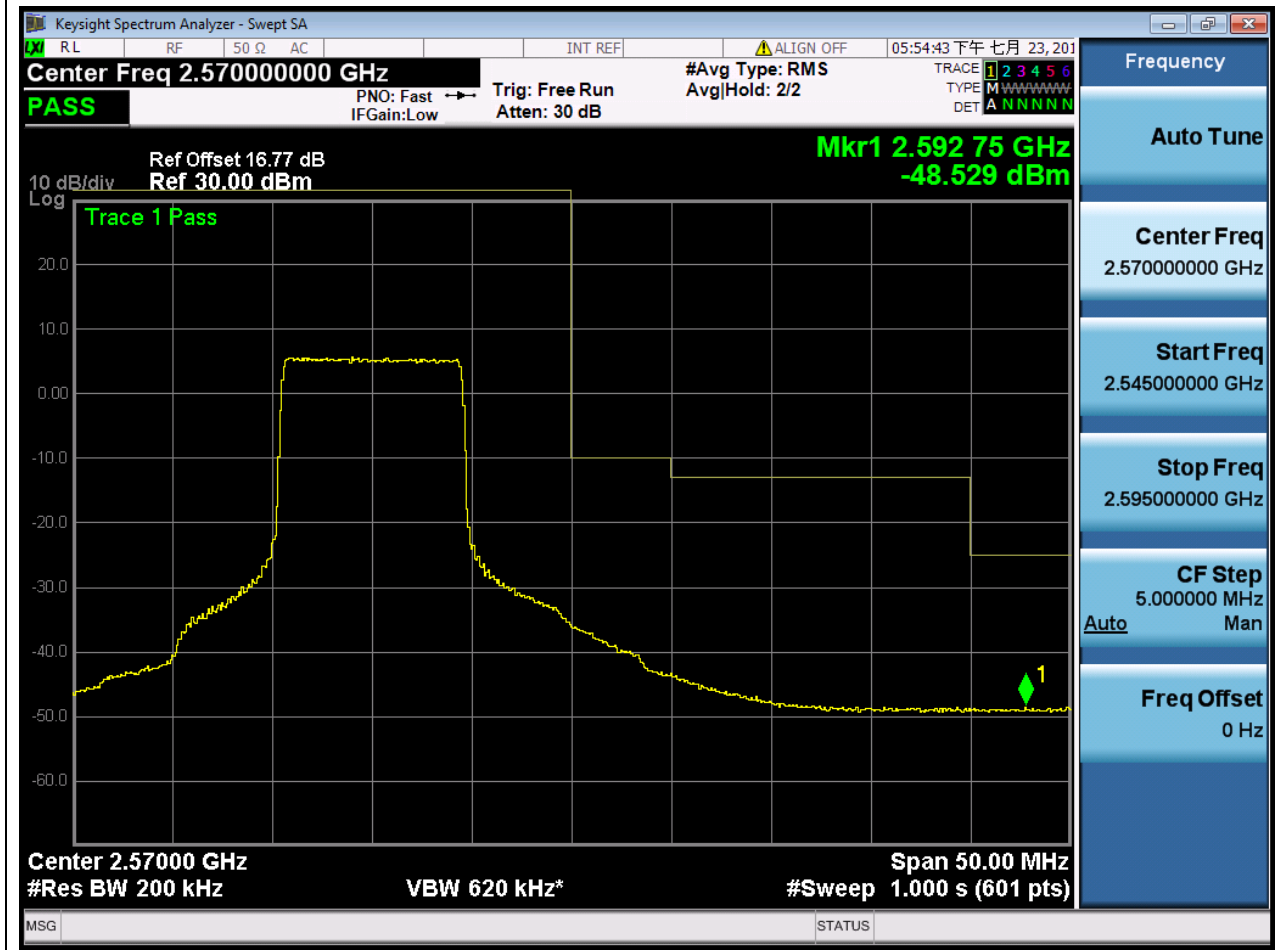
**1.109. LTE Band Edge(NTNV)(Subtest:109, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 50         | 0.2       | RMS      | 2591.083        | -48.71      | Pass    | 601         |



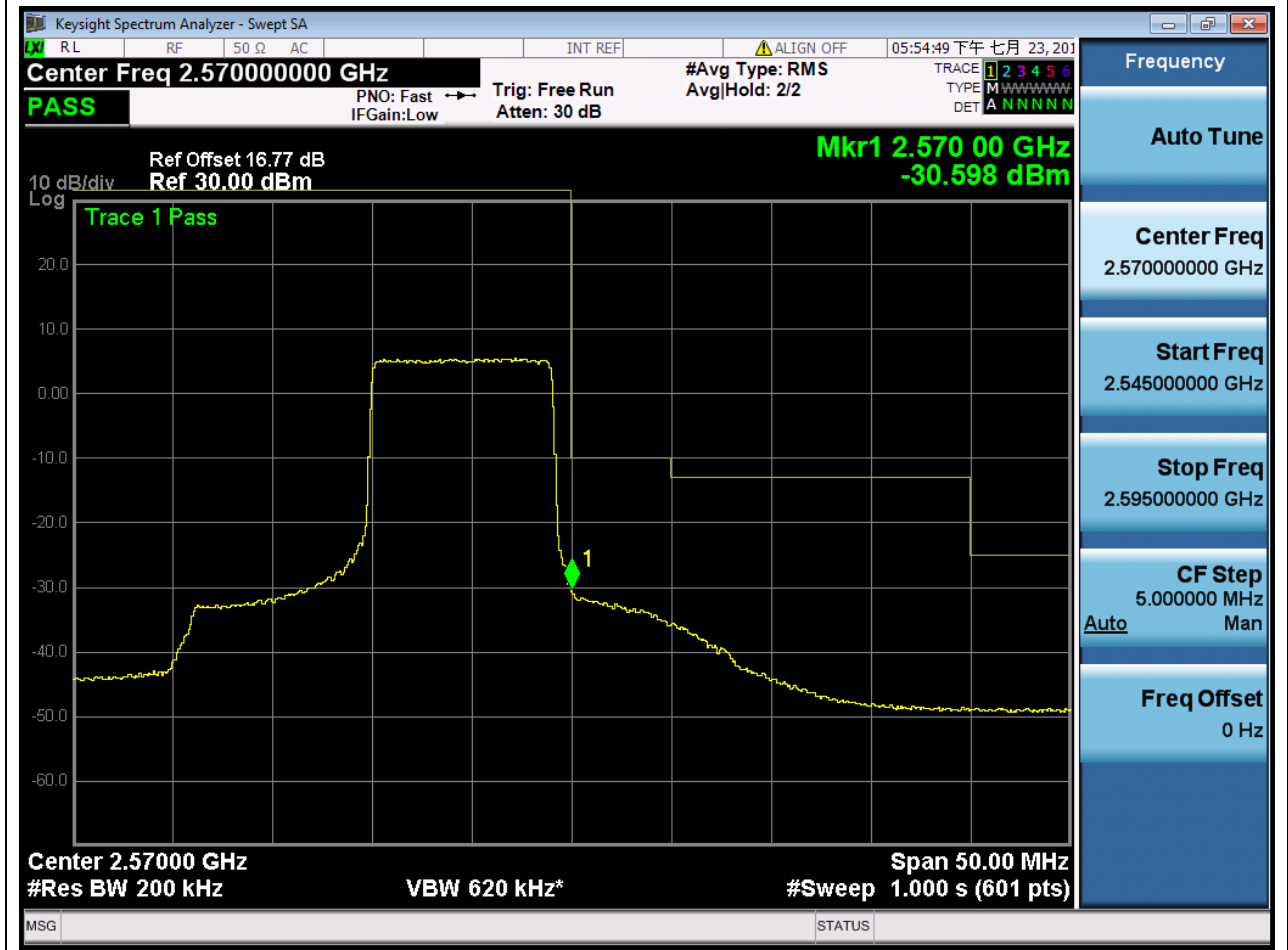
**1.110. LTE Band Edge(NTNV)(Subtest:110, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 50, RB Position:MID)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 50         | 0.2       | RMS      | 2592.75         | -48.53      | Pass    | 601         |



**1.111. LTE Band Edge(NTNV)(Subtest:111, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

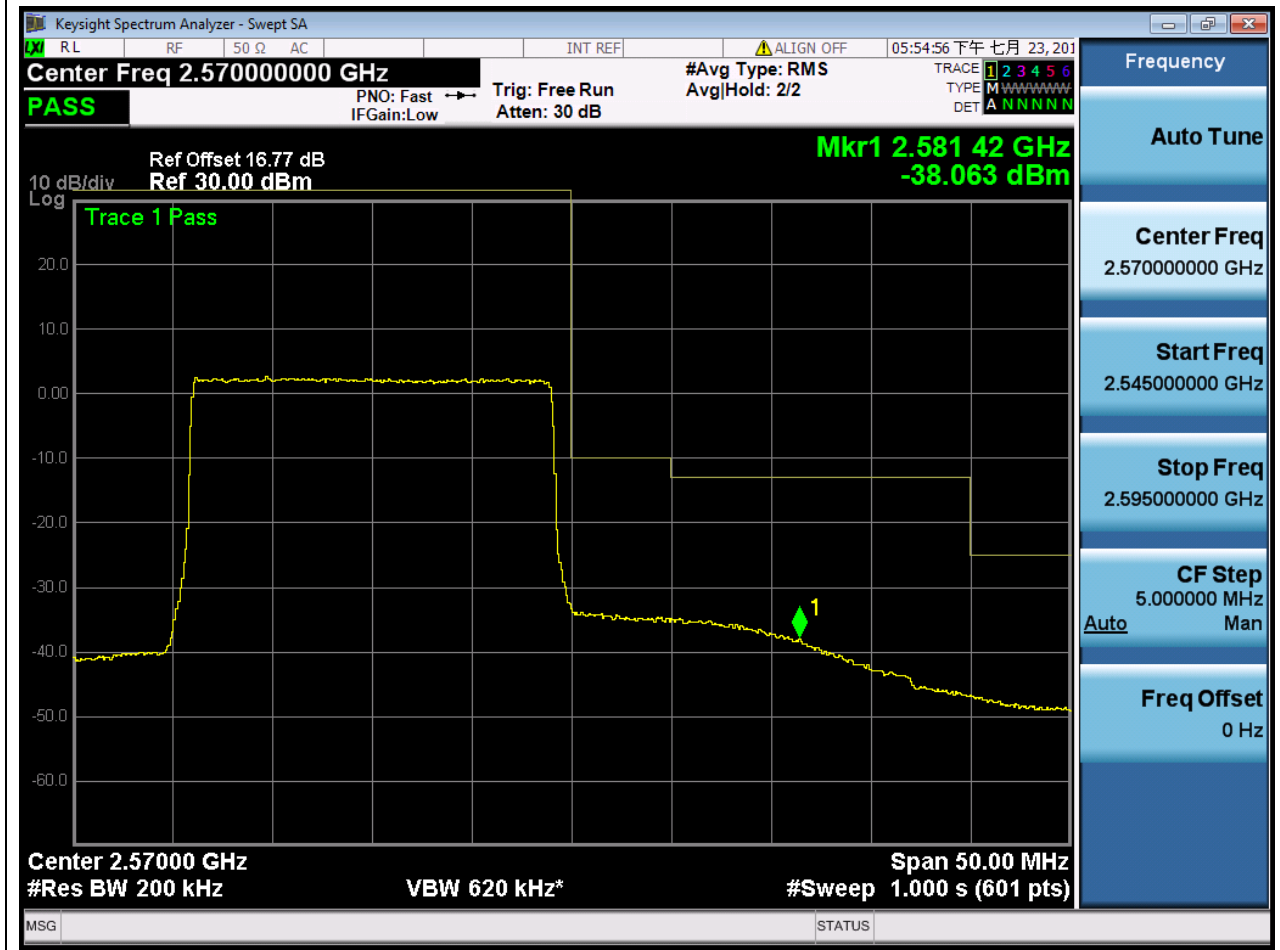
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 50         | 0.2       | RMS      | 2570            | -30.6       | Pass    | 601         |





**1.112. LTE Band Edge(NTNV)(Subtest:112, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 2570                   | 50         | 0.2       | RMS      | 2581.417        | -38.06      | Pass    | 601         |



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END