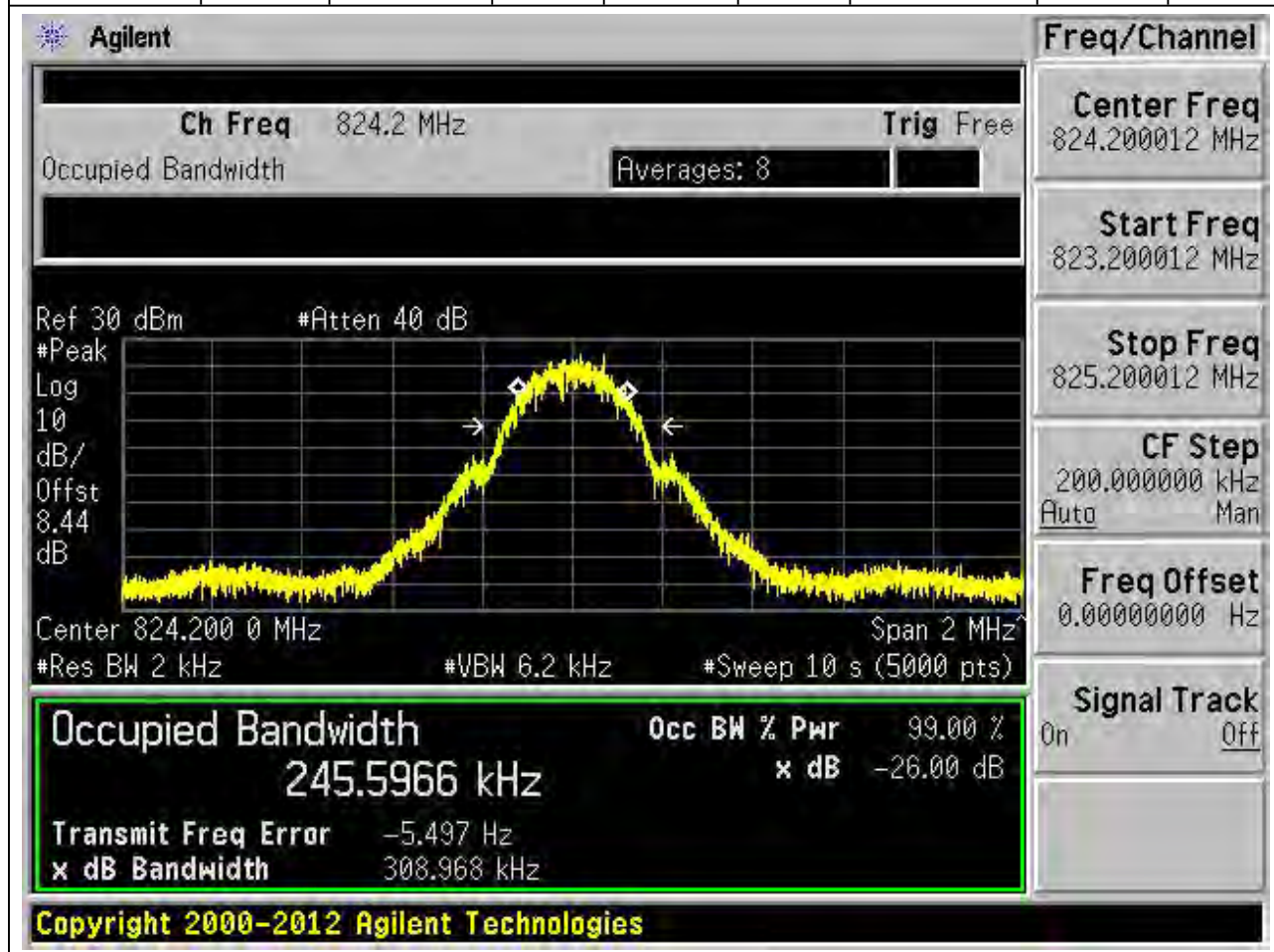


## **A.3 Occupied Bandwidth**

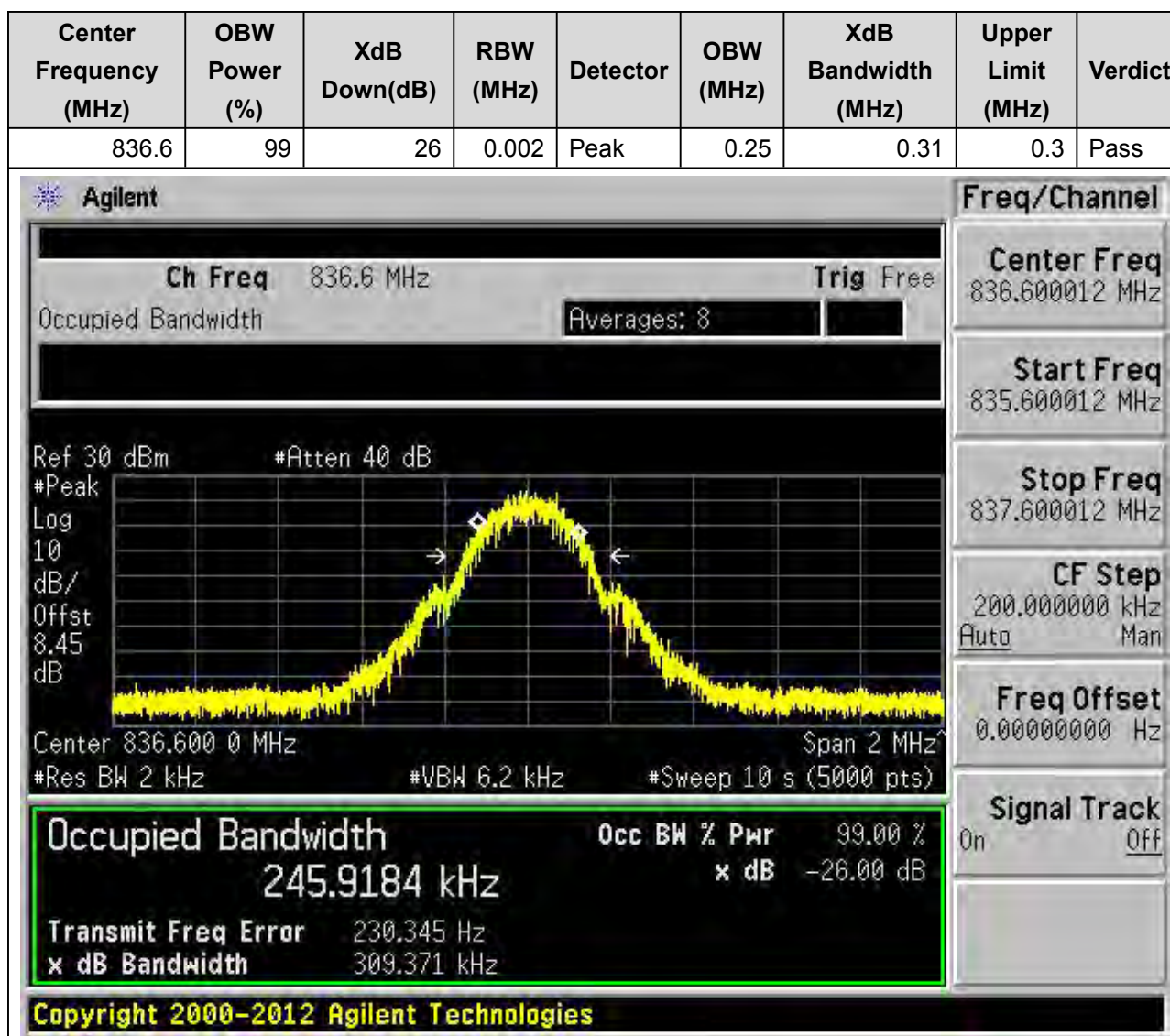
## 1. GSM

### 1.1. GSM850 Occupied Bandwidth(NTNV)(Channel:128)

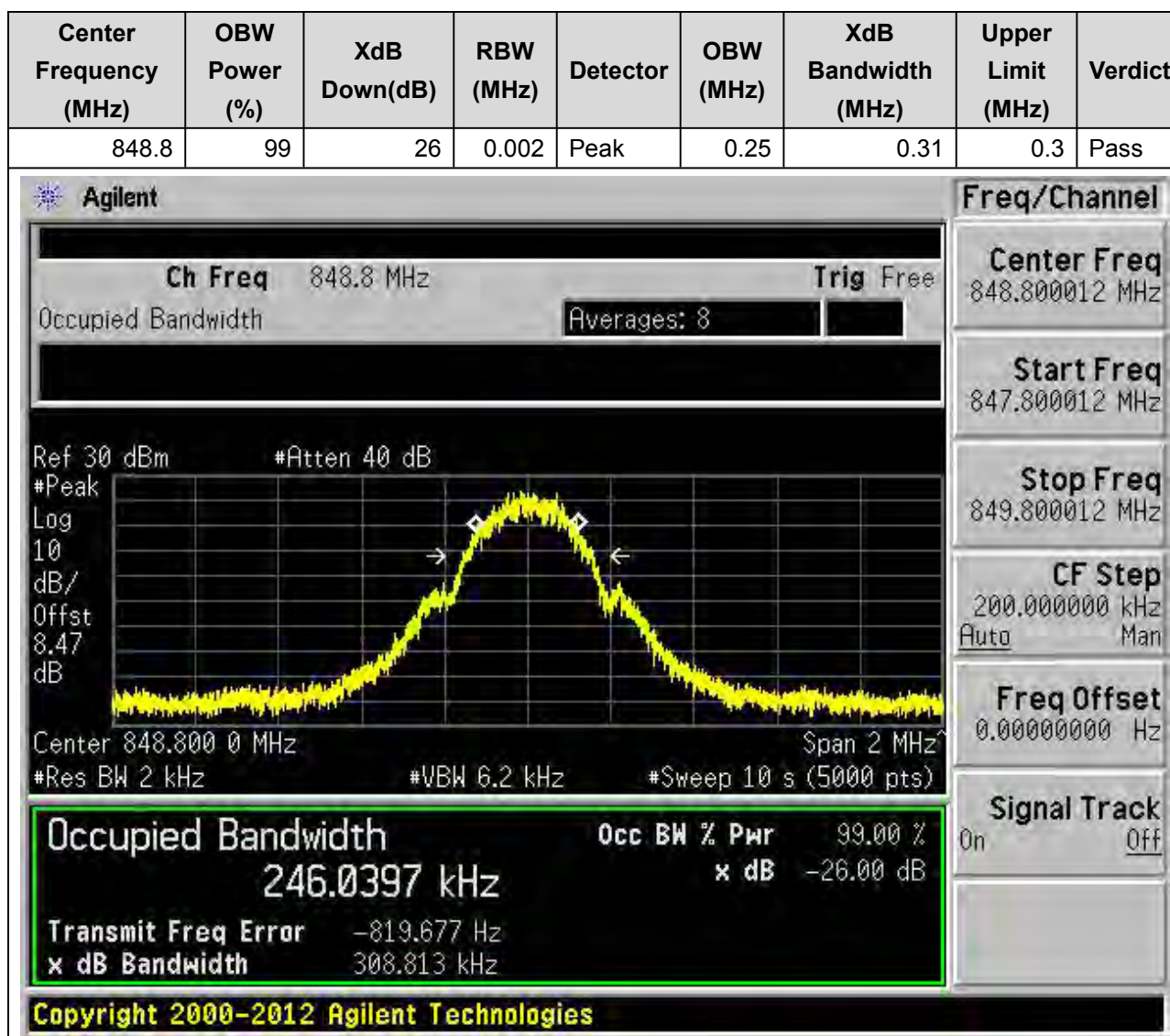
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 824.2                  | 99            | 26           | 0.002     | Peak     | 0.25      | 0.31                | 0.3               | Pass    |



## 1.2. GSM850 Occupied Bandwidth(NTNV)(Channel:190)

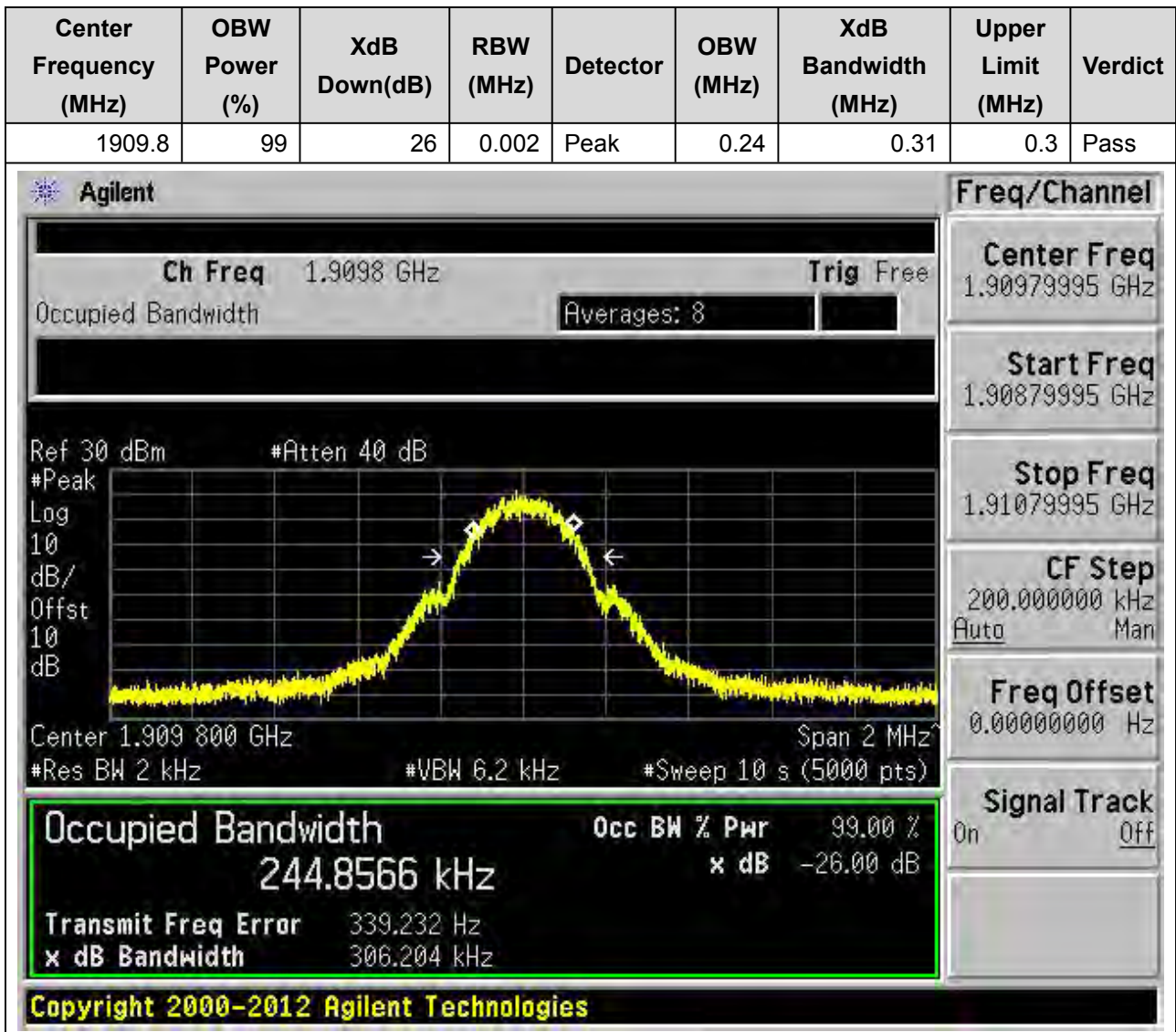


### 1.3. GSM850 Occupied Bandwidth(NTNV)(Channel:251)

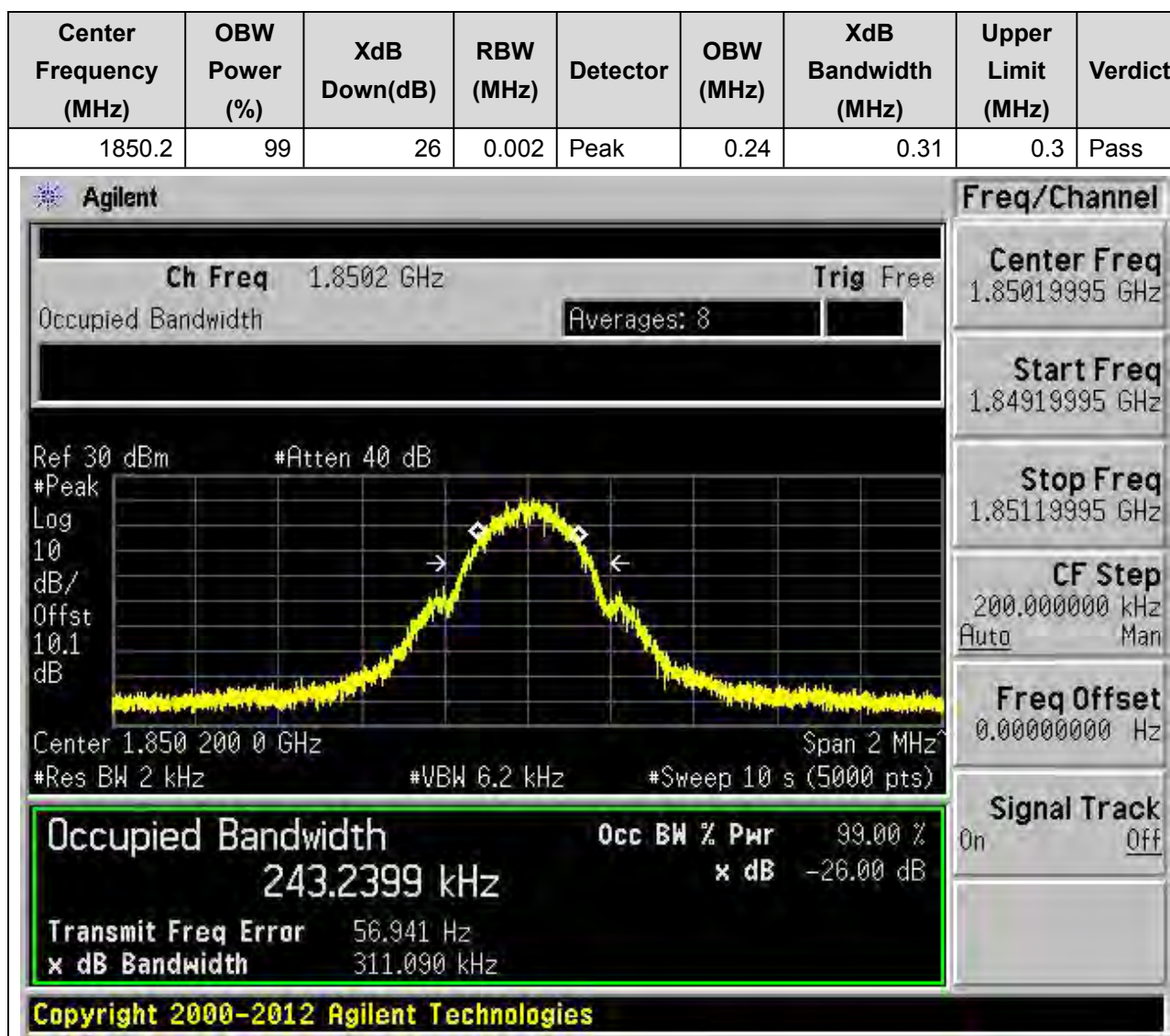




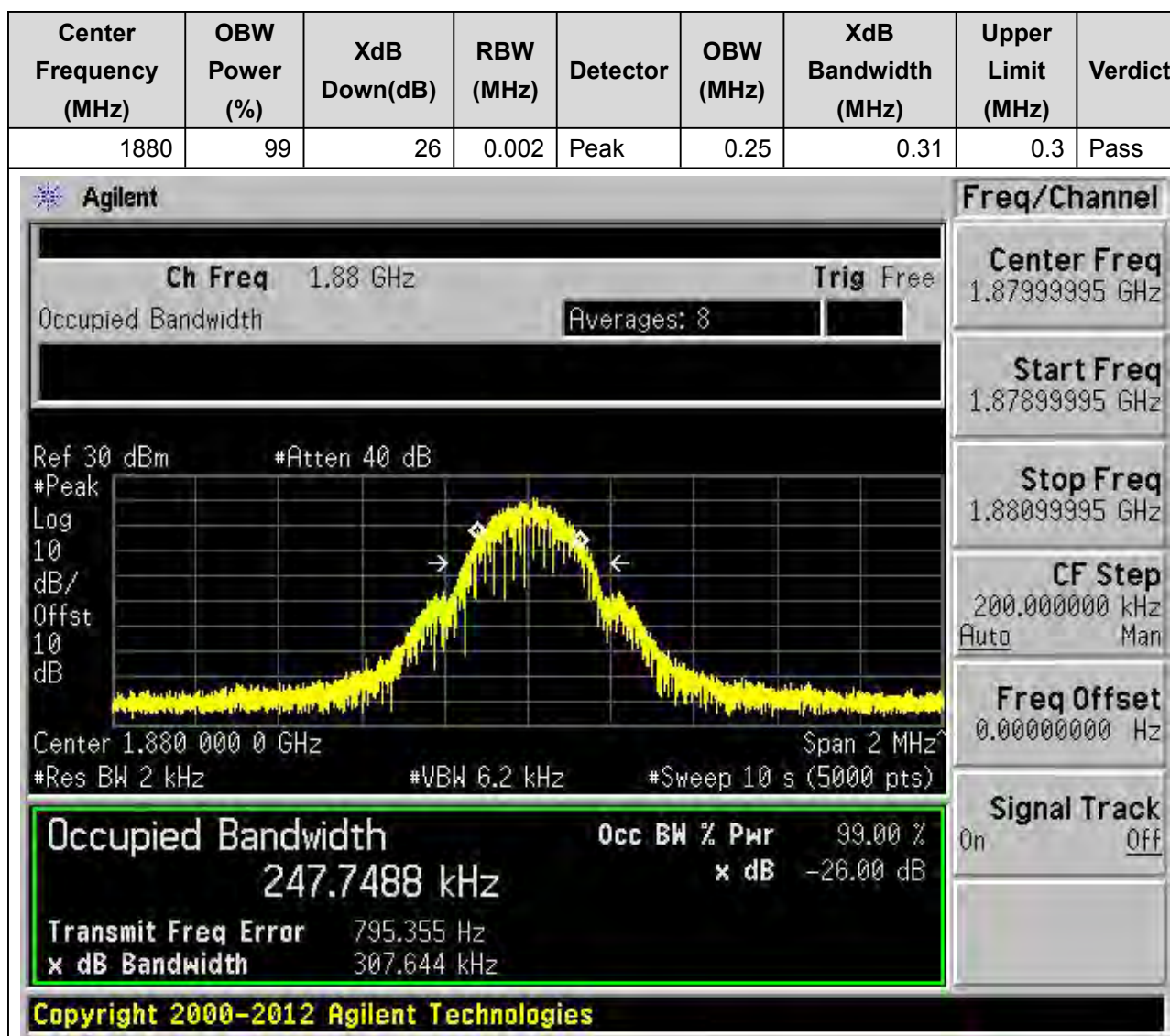
#### 1.4. GSM\_PCS Occupied Bandwidth(NTNV)(Channel:810)



## 1.5. GSM\_PCS Occupied Bandwidth(NTNV)(Channel:512)

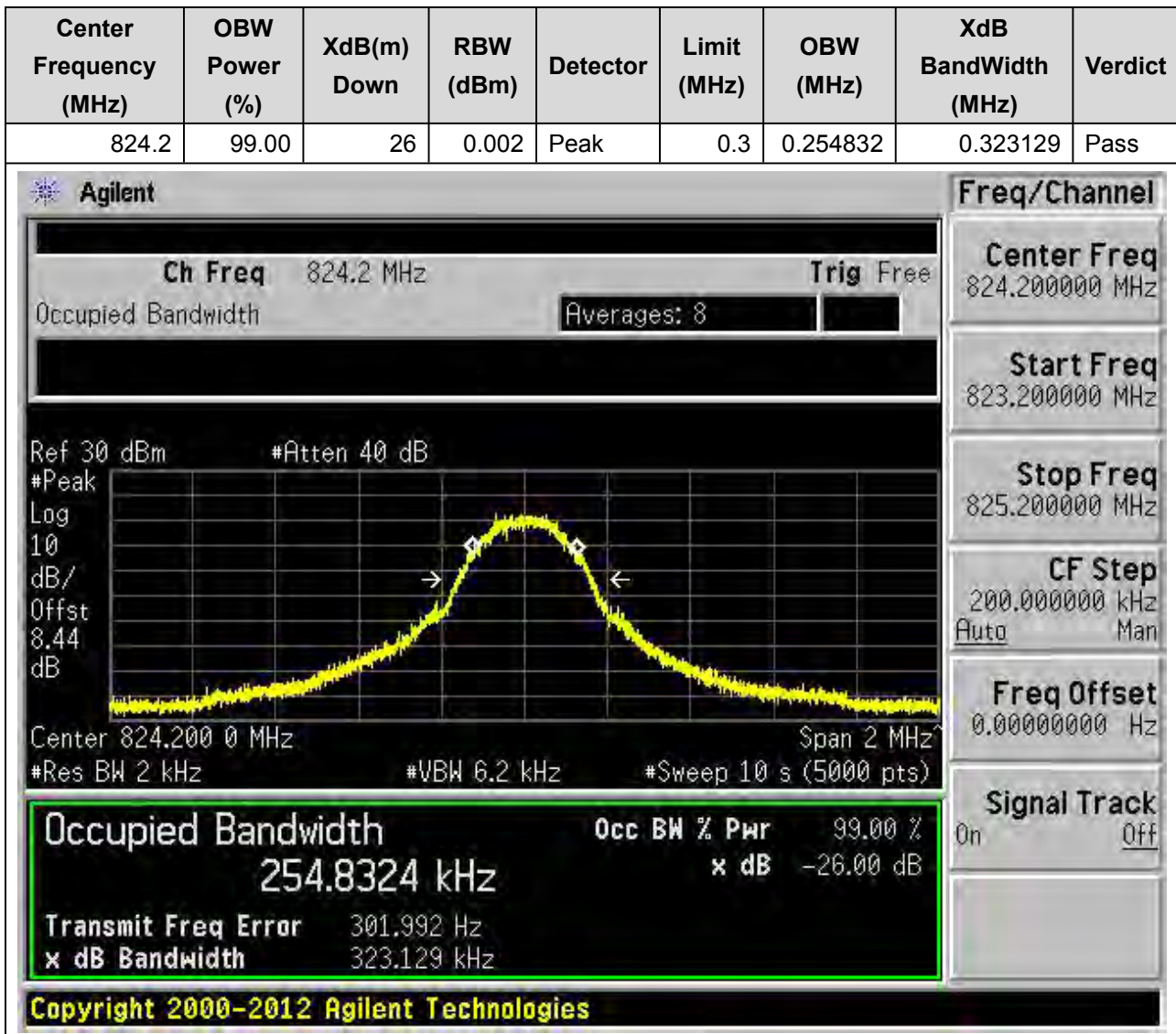


## 1.6. GSM\_PCS Occupied Bandwidth(NTNV)(Channel:661)





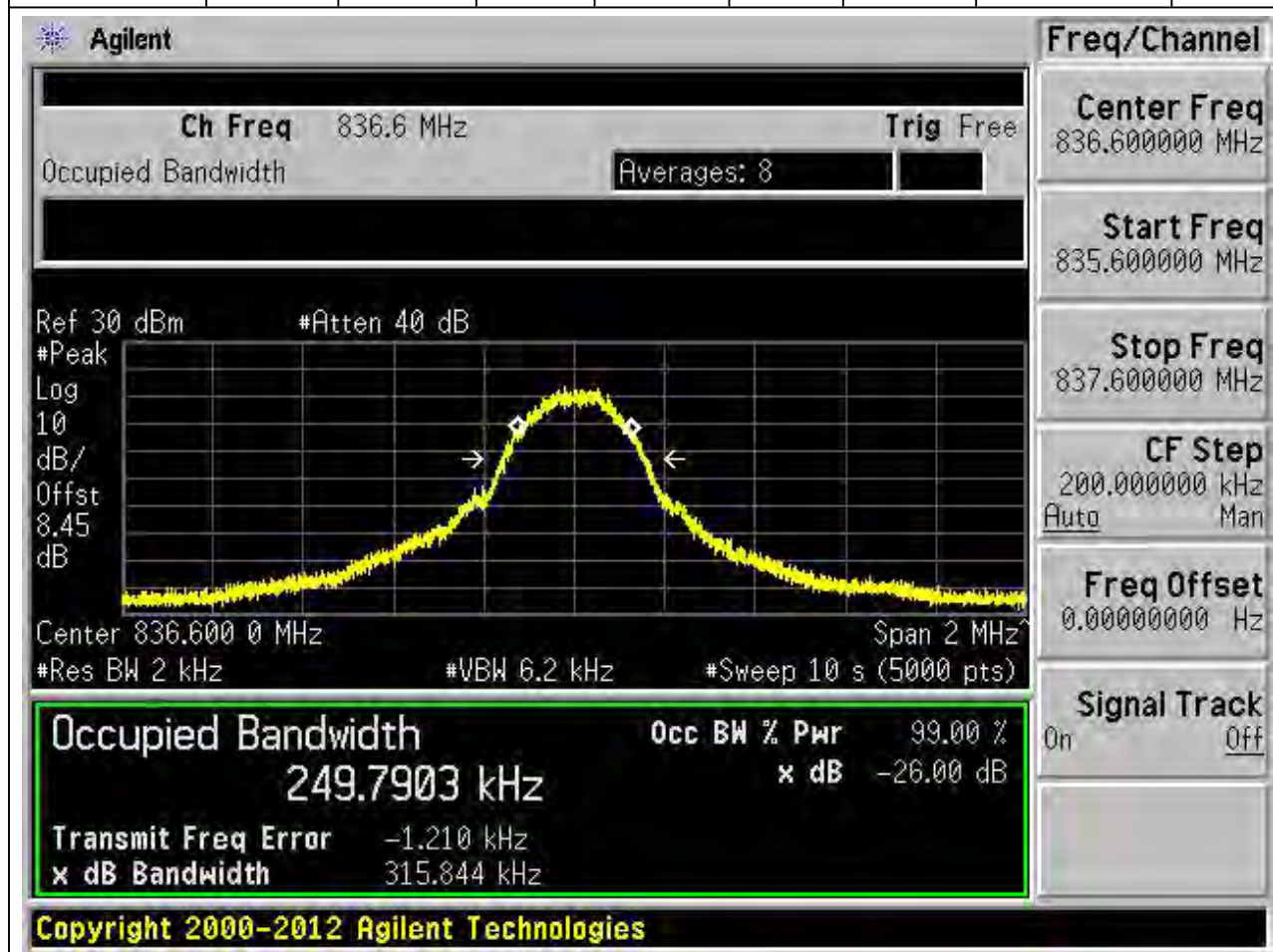
## 1.7. EGPRS850\_L Occupied Bandwidth(NTNV)



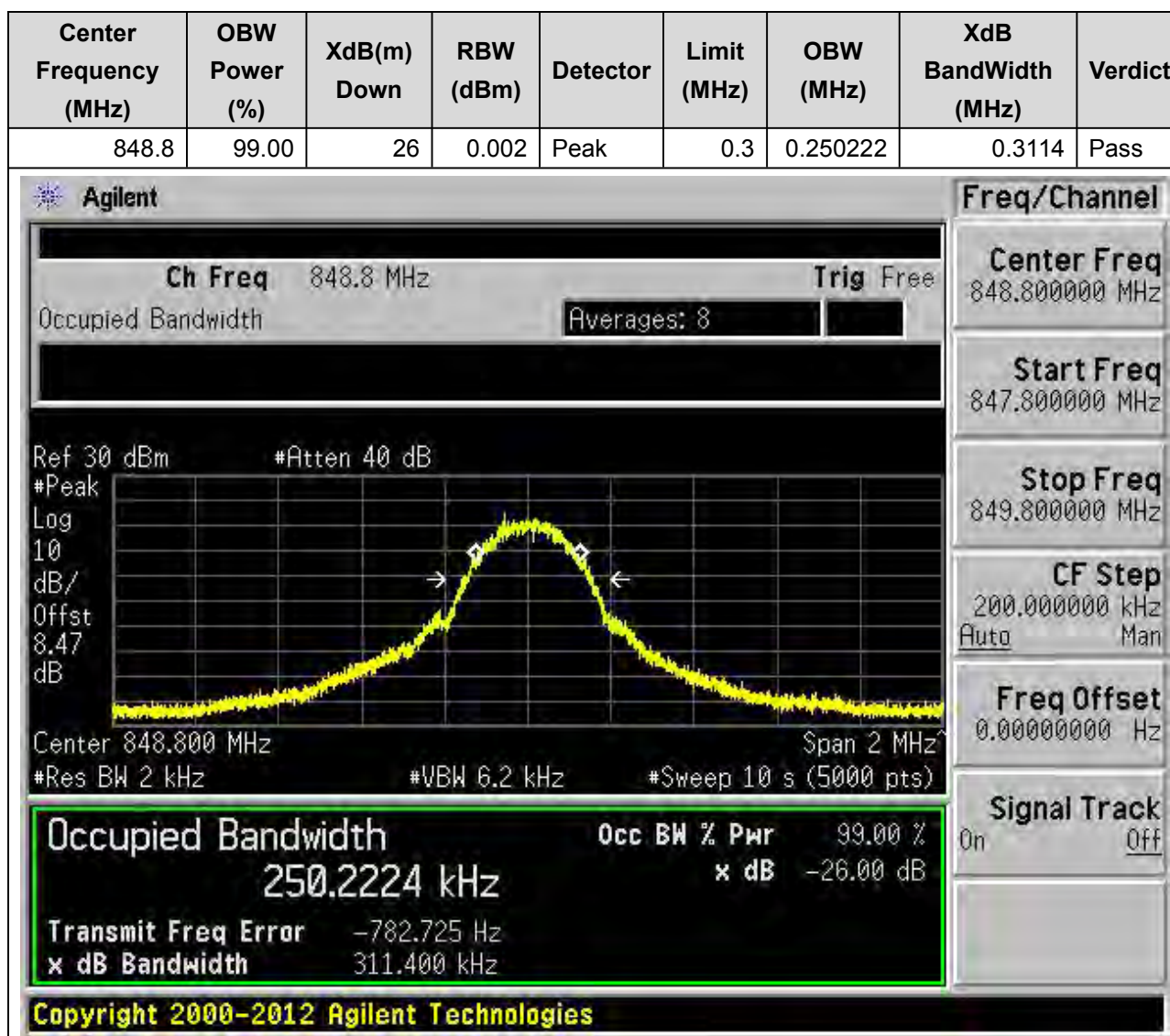


## 1.8. EGPRS850\_M Occupied Bandwidth(NTNV)

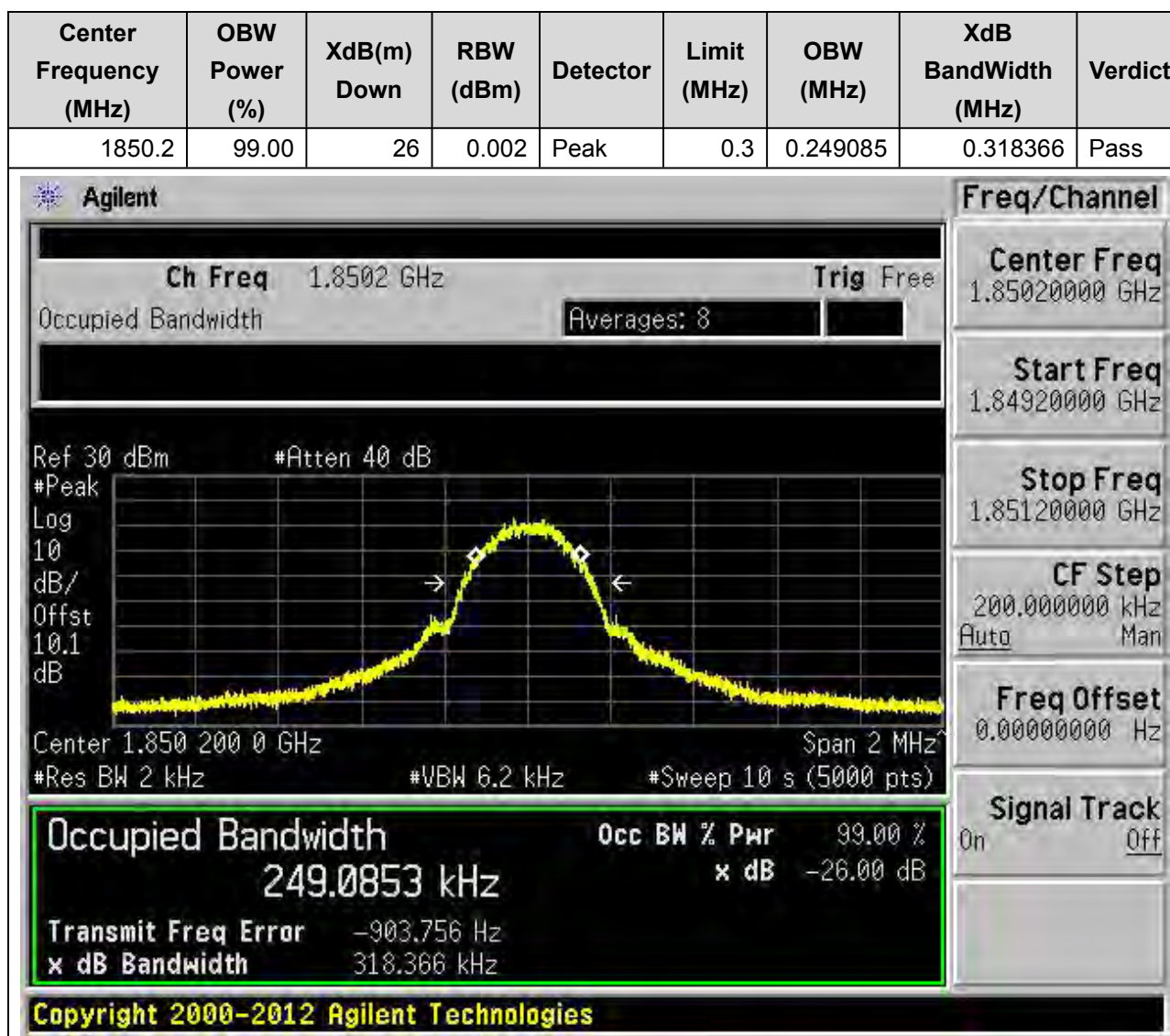
| Center Frequency (MHz) | OBW Power (%) | XdB(m) Down | RBW (dBm) | Detector | Limit (MHz) | OBW (MHz) | XdB BandWidth (MHz) | Verdict |
|------------------------|---------------|-------------|-----------|----------|-------------|-----------|---------------------|---------|
| 836.6                  | 99.00         | 26          | 0.002     | Peak     | 0.3         | 0.24979   | 0.315844            | Pass    |



## 1.9. EGPRS850\_H Occupied Bandwidth(NTNV)

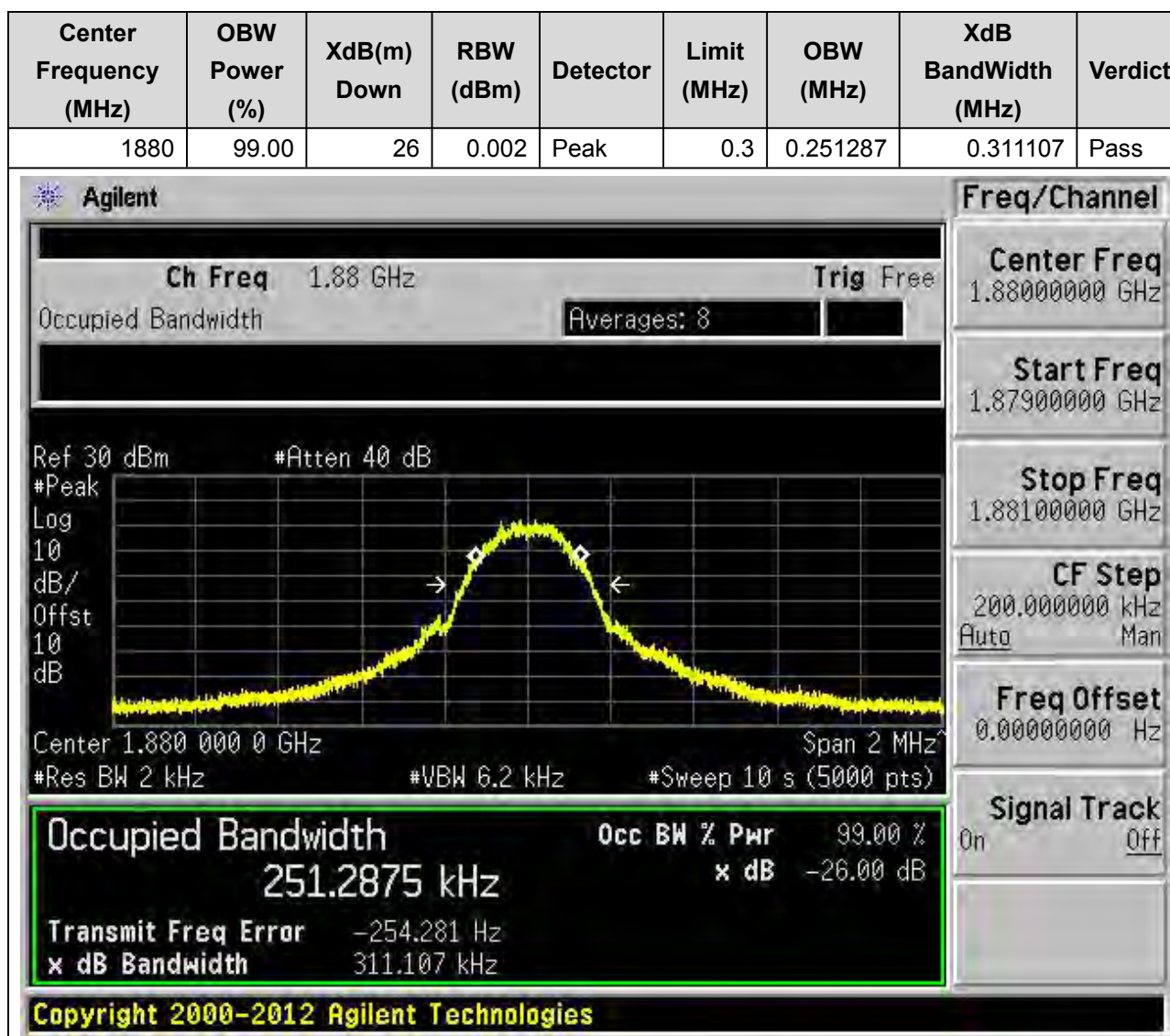


## 1.10. EGPRS1900\_L Occupied Bandwidth(NTNV)



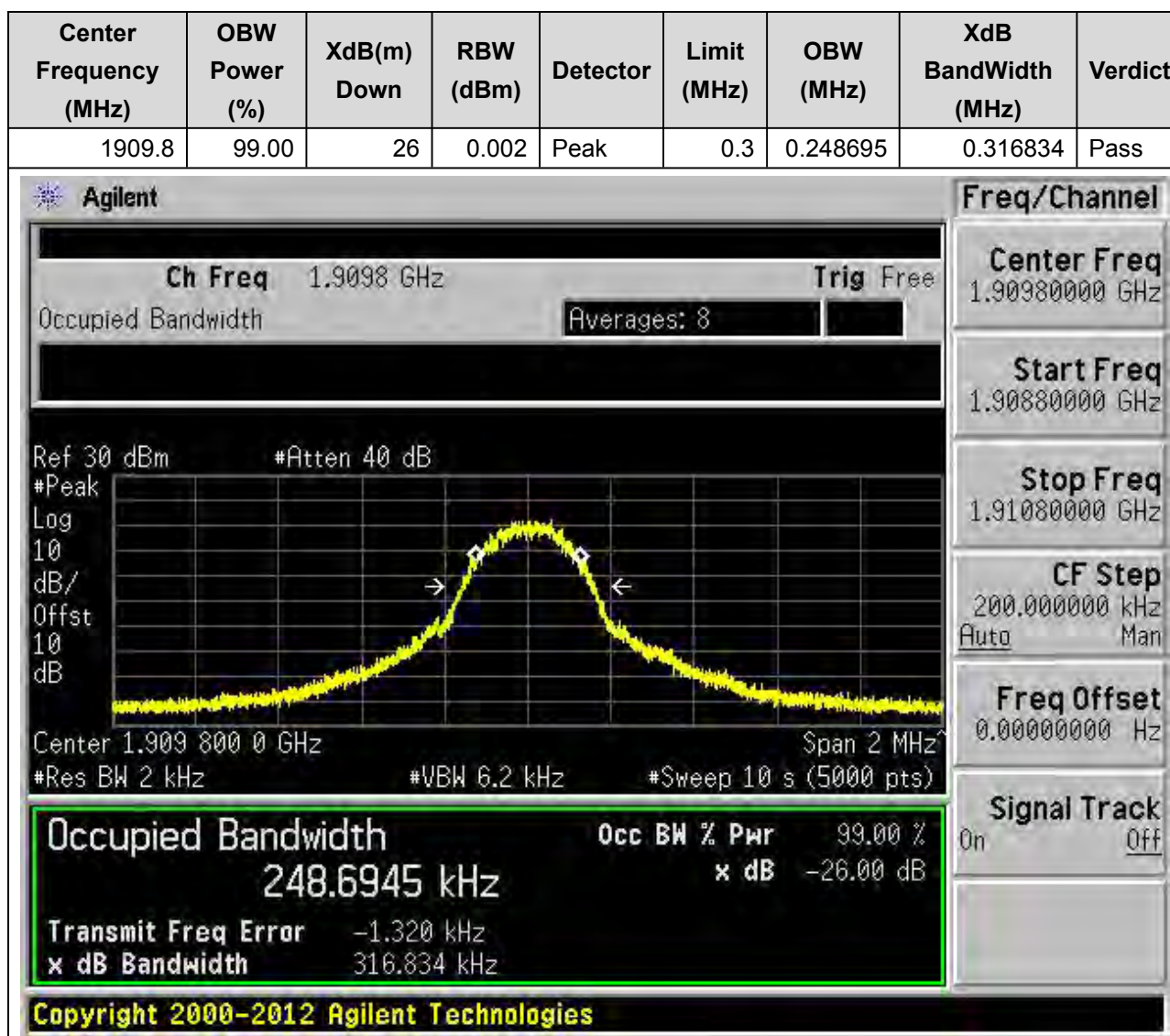


# 1.11. EGPRS1900\_M Occupied Bandwidth(NTNV)





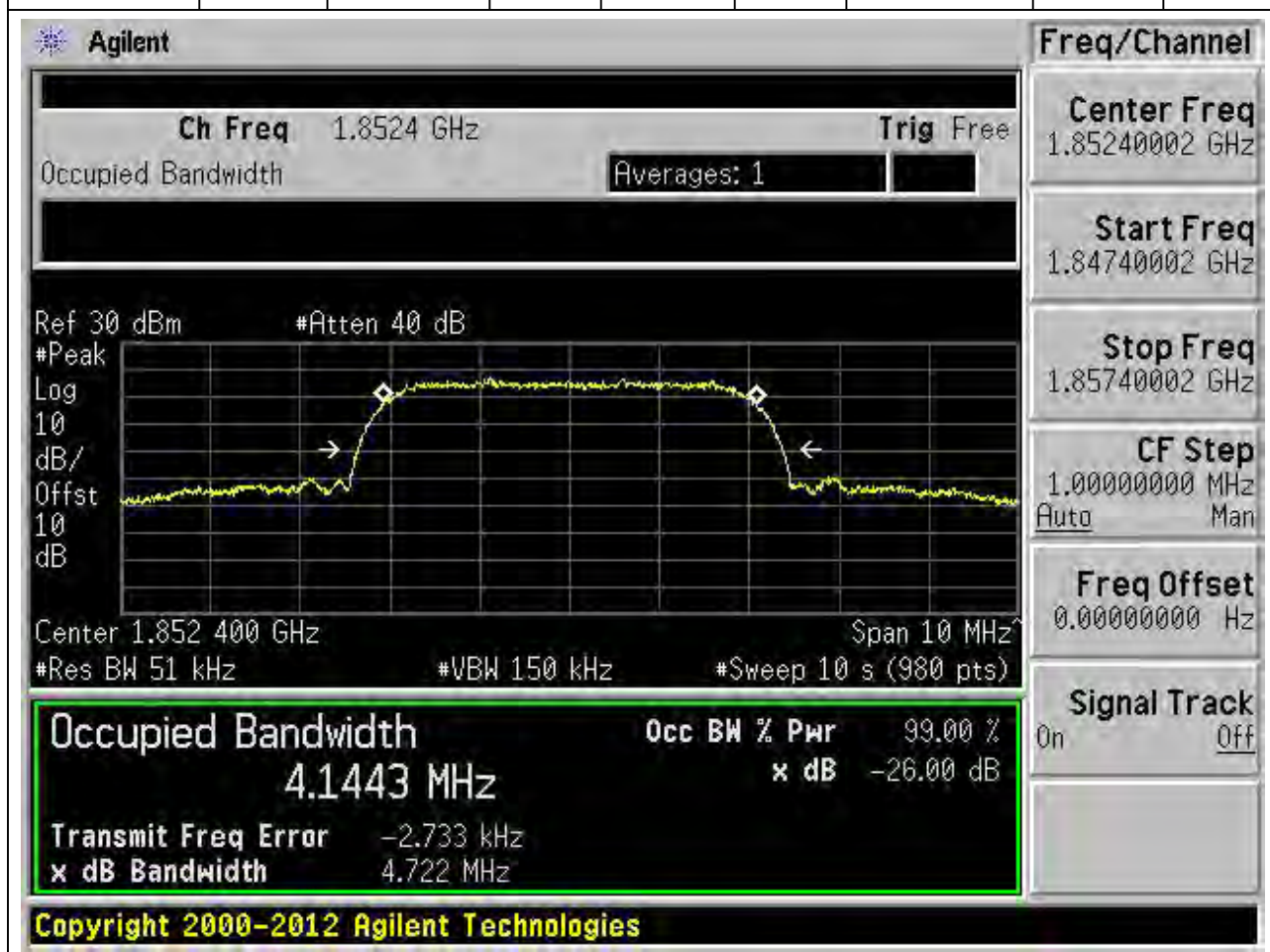
## 1.12. EGPRS1900\_H Occupied Bandwidth(NTNV)



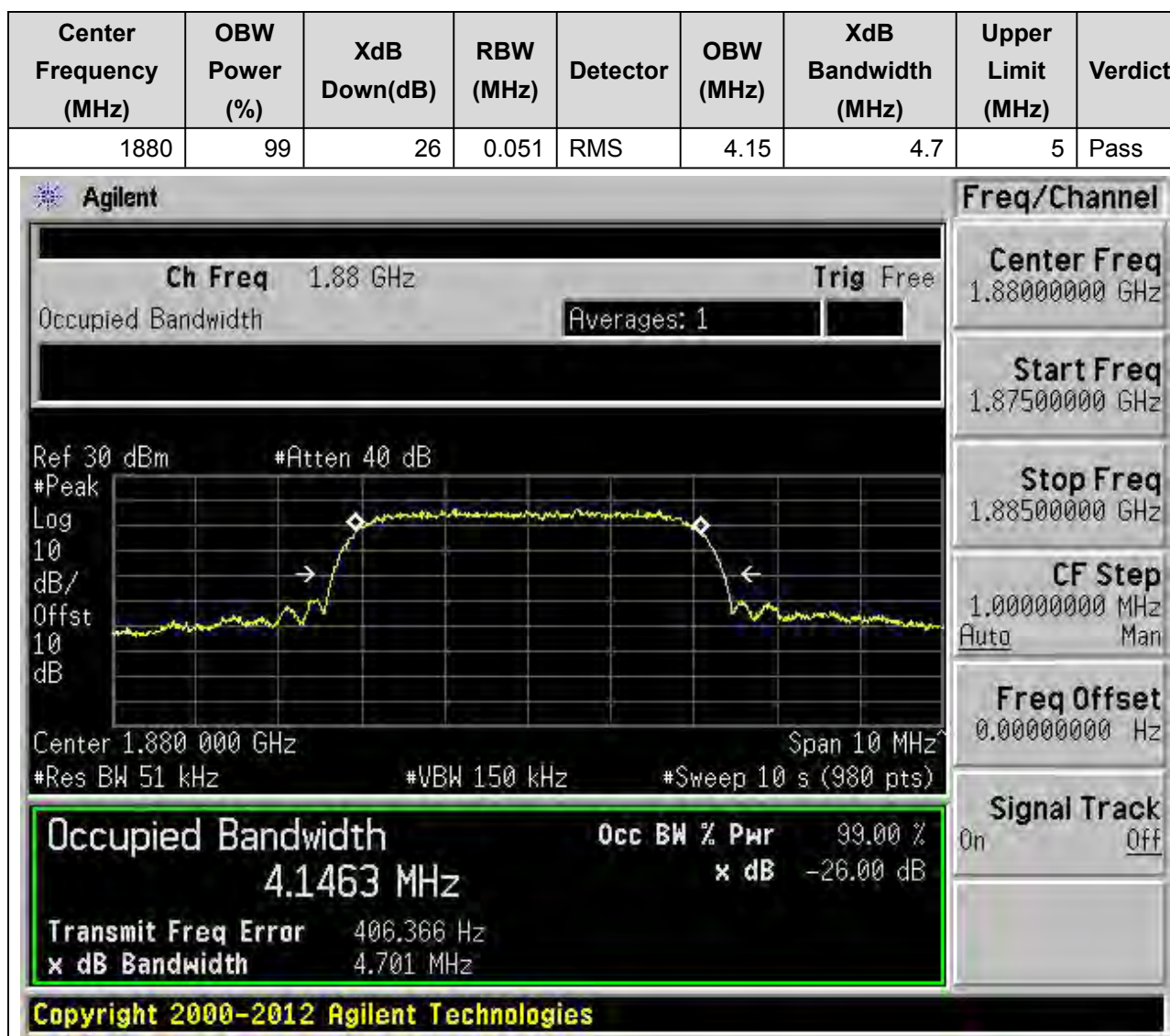
## 2. WCDMA\_Band2

### 2.1. WCDMA Occupied Bandwidth(NTNV)(Channel:9262)

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1852.4                 | 99            | 26           | 0.051     | RMS      | 4.14      | 4.72                | 5                 | Pass    |

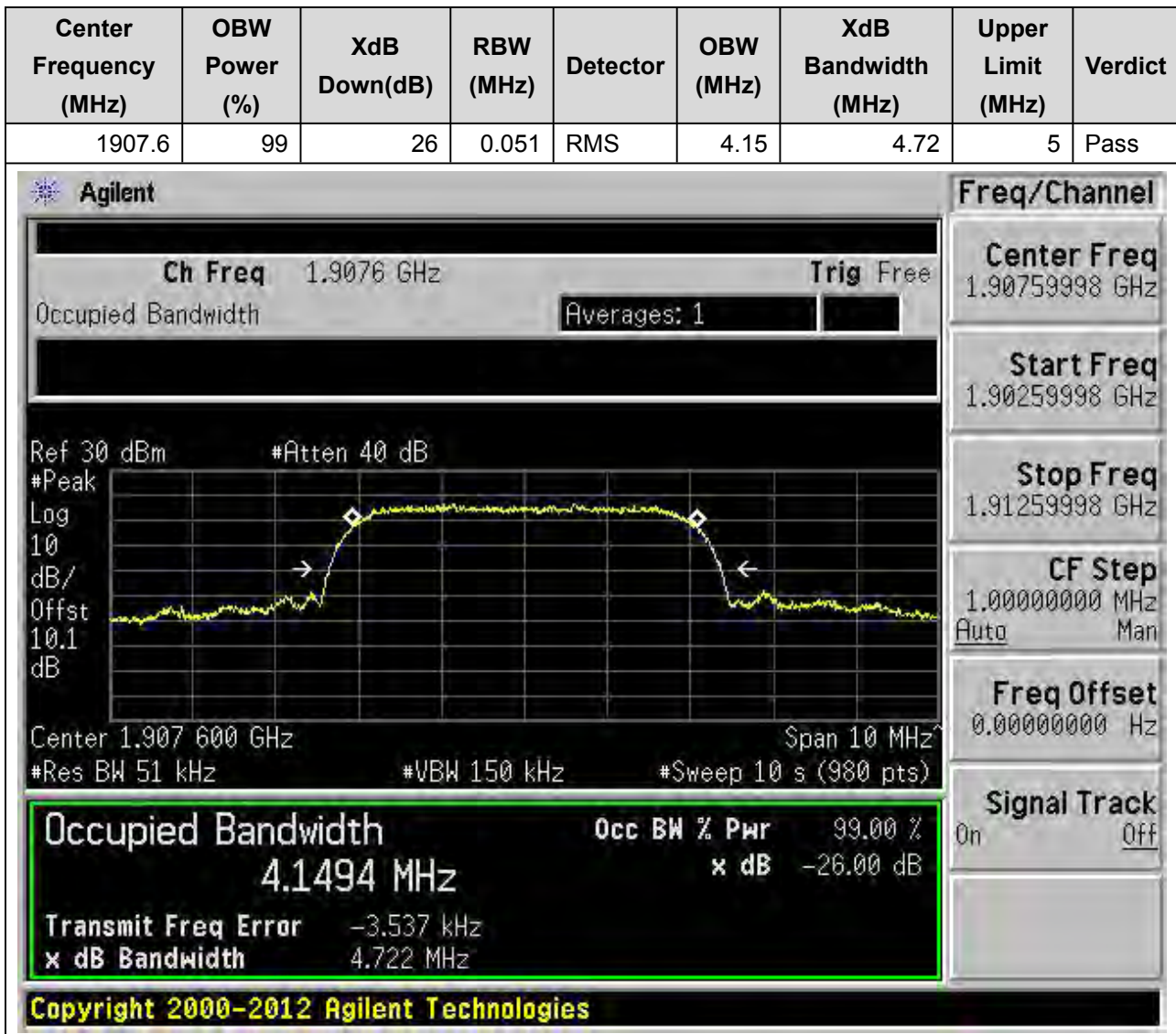


## 2.2. WCDMA Occupied Bandwidth(NTNV)(Channel:9400)





### 2.3. WCDMA Occupied Bandwidth(NTNV)(Channel:9538)

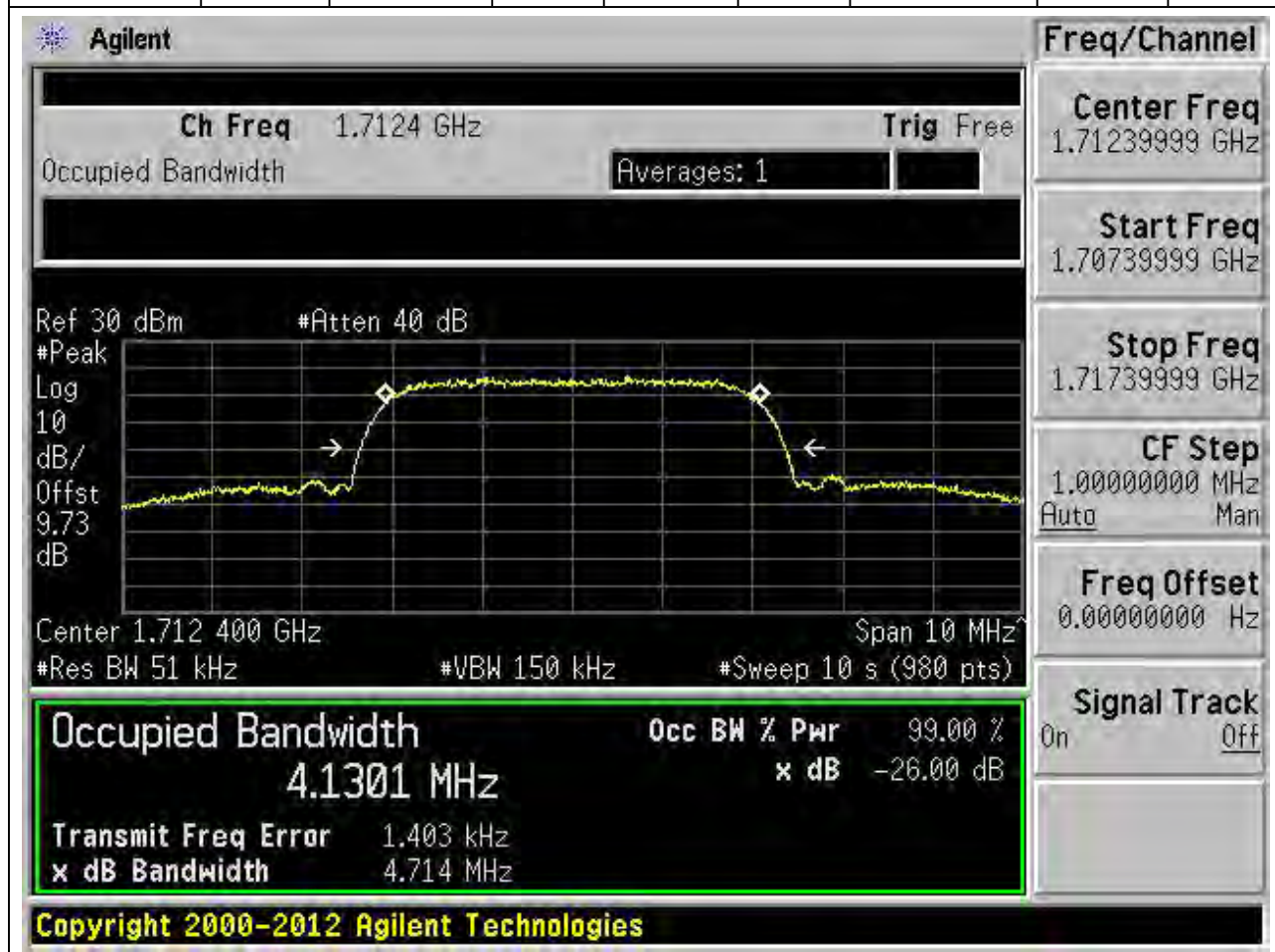




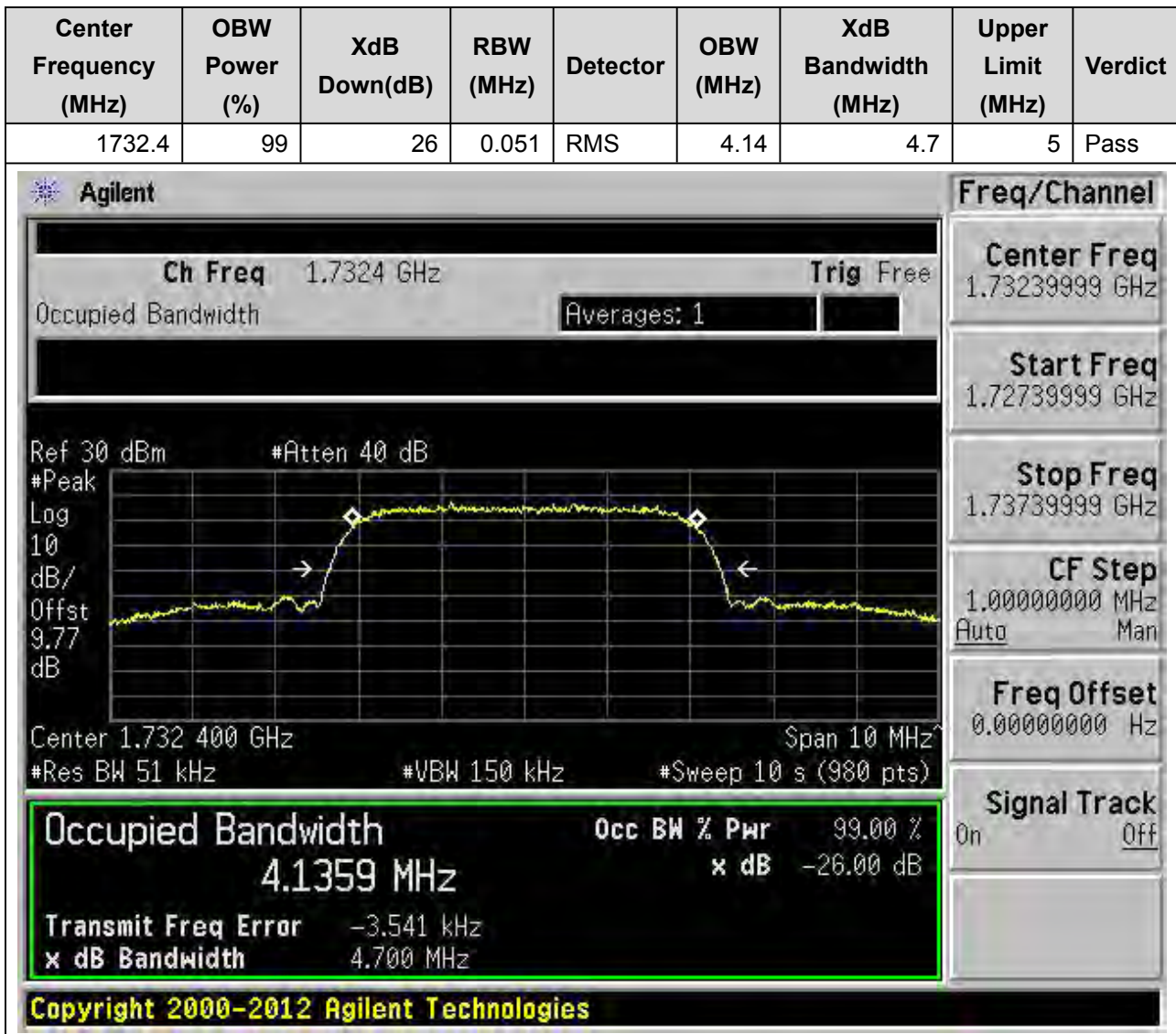
### 3. WCDMA\_Band4

#### 3.1. WCDMA Occupied Bandwidth(NTNV)(Channel:1312)

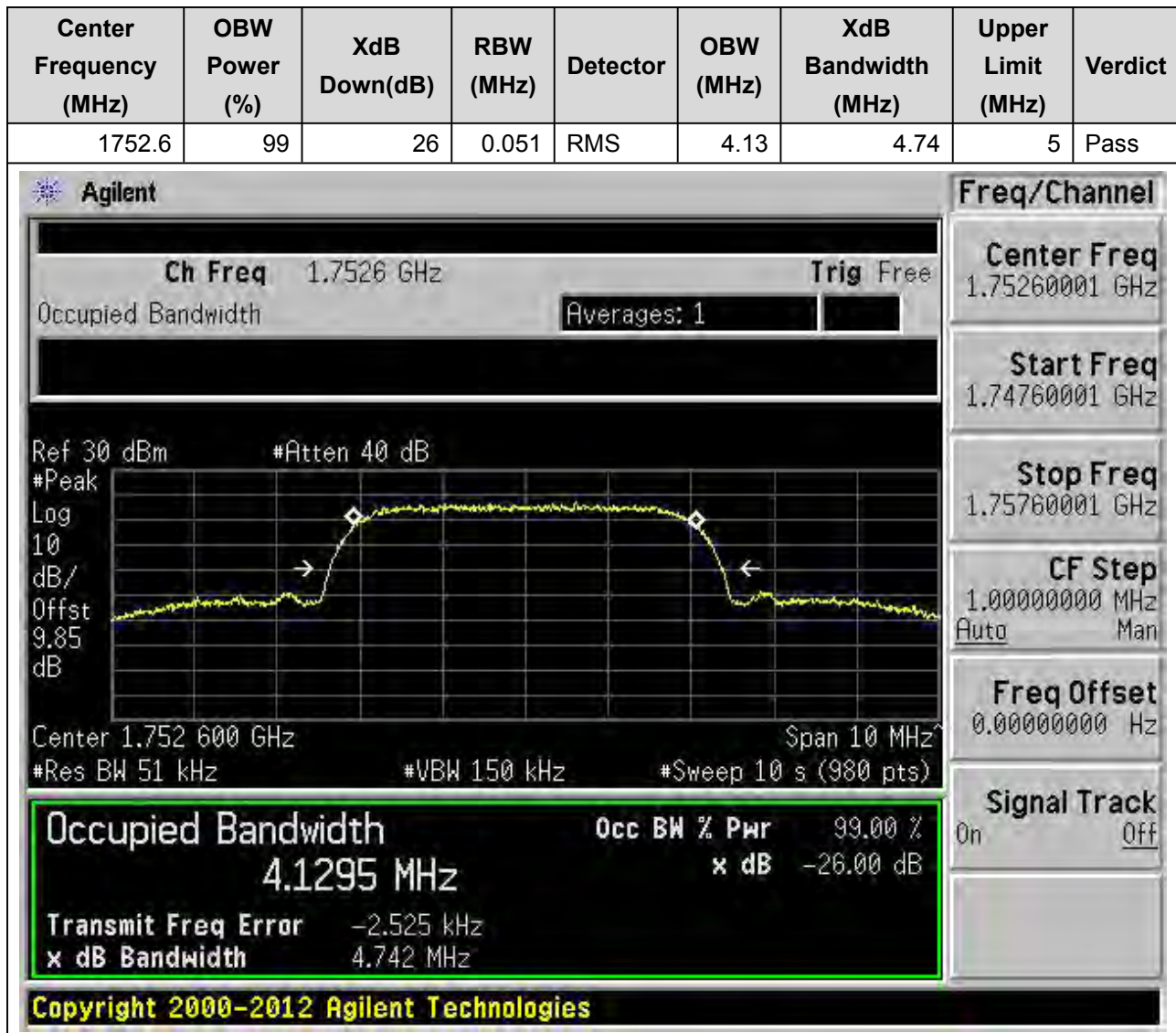
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1712.4                 | 99            | 26           | 0.051     | RMS      | 4.13      | 4.71                | 5                 | Pass    |



### 3.2. WCDMA Occupied Bandwidth(NTNV)(Channel:1412)



### 3.3. WCDMA Occupied Bandwidth(NTNV)(Channel:1513)

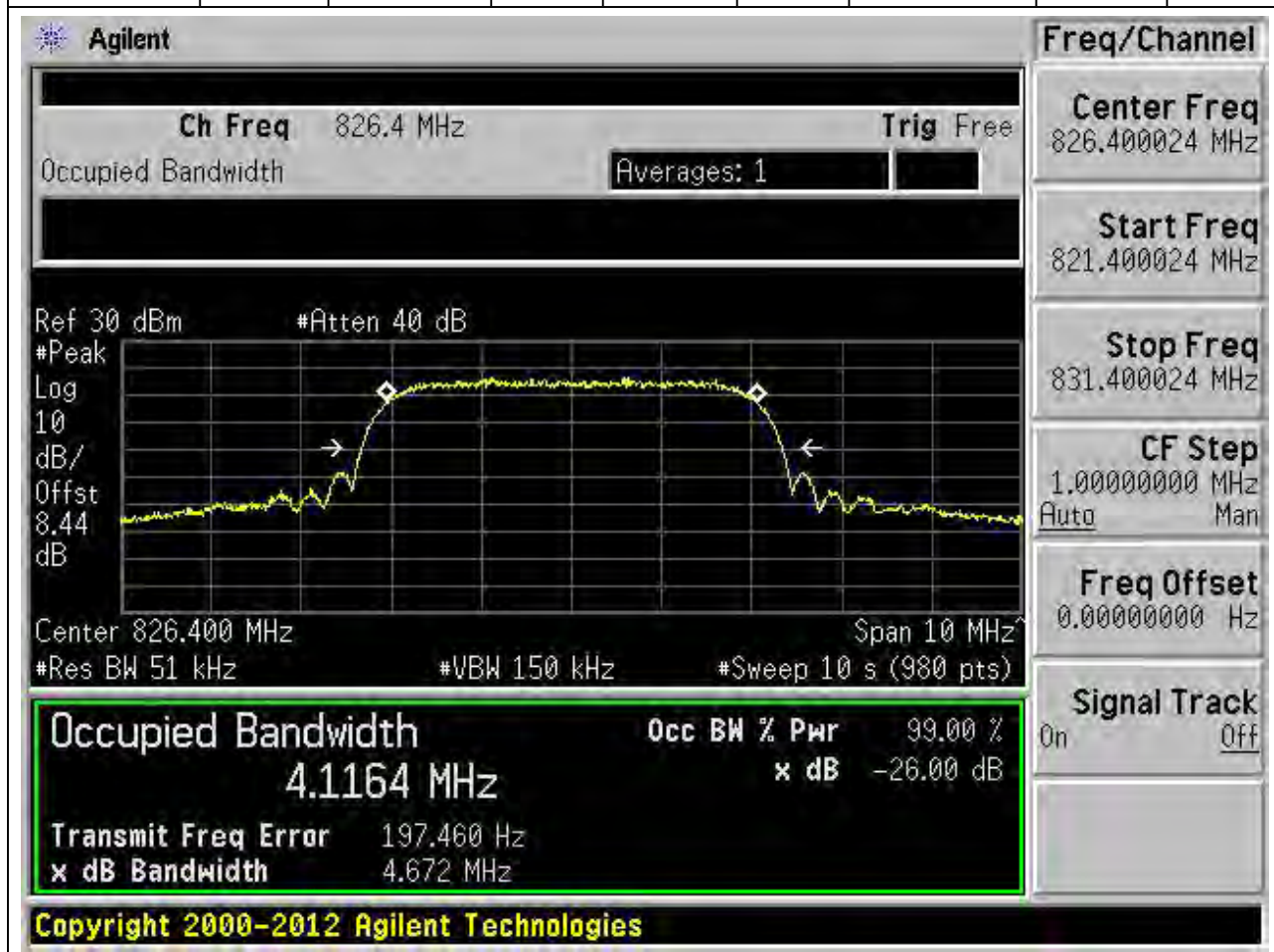




## 4. WCDMA\_Band5

### 4.1. WCDMA Occupied Bandwidth(NTNV)(Channel:4132)

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 826.4                  | 99            | 26           | 0.051     | RMS      | 4.12      | 4.67                | 5                 | Pass    |

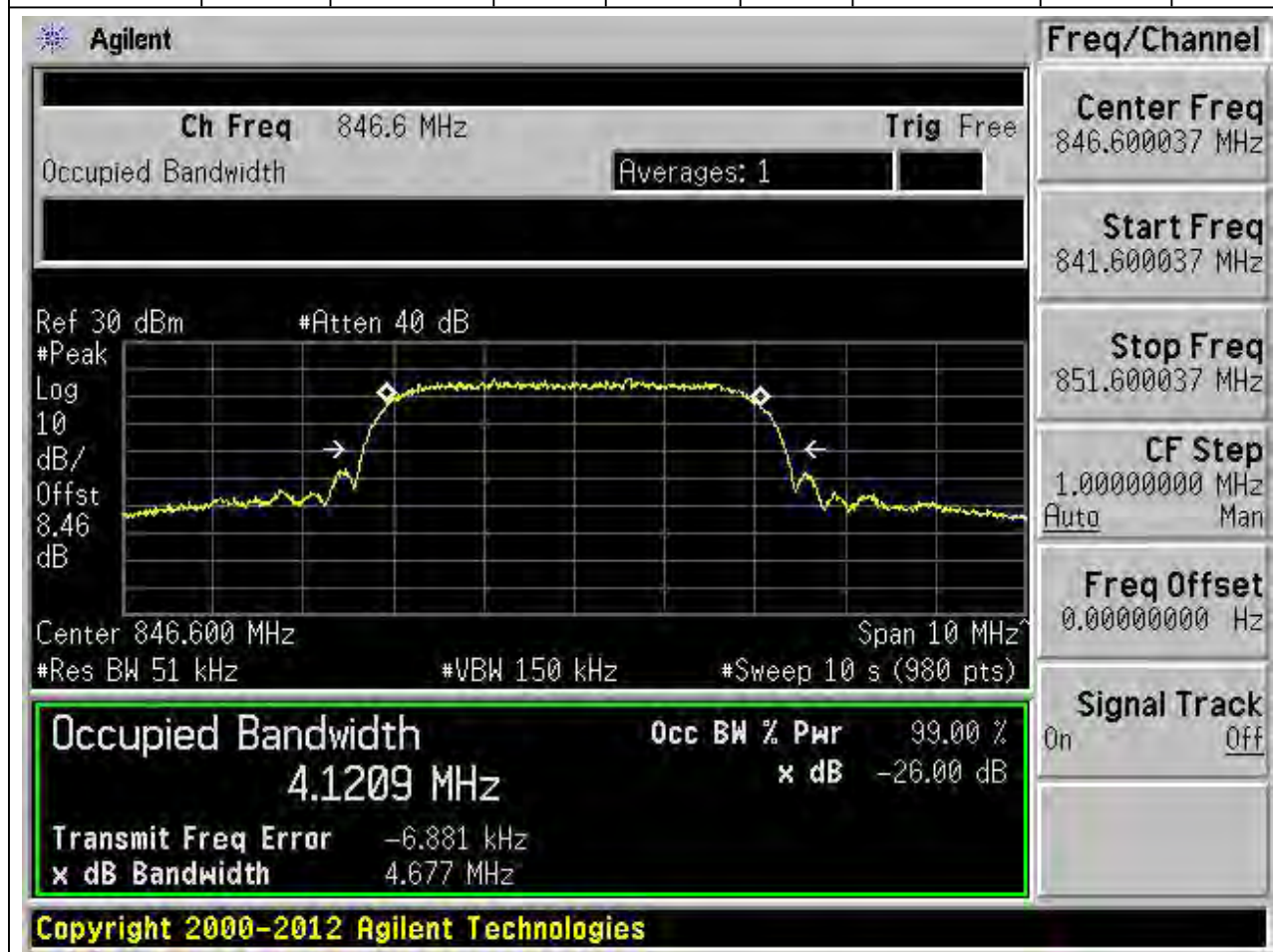






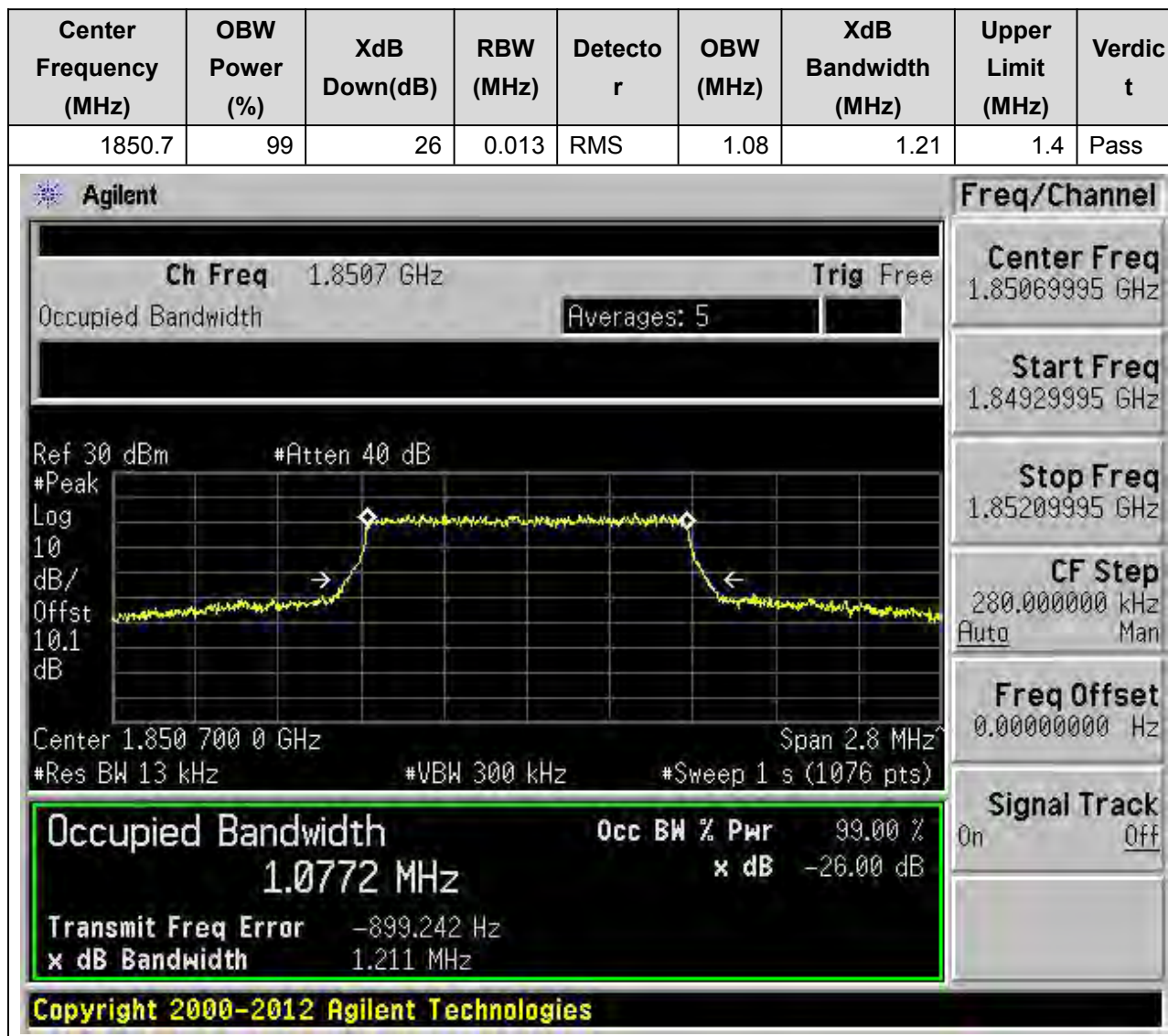
### 4.3. WCDMA Occupied Bandwidth(NTNV)(Channel:4233)

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 846.6                  | 99            | 26           | 0.051     | RMS      | 4.12      | 4.68                | 5                 | Pass    |



## 5. LTE\_Band2

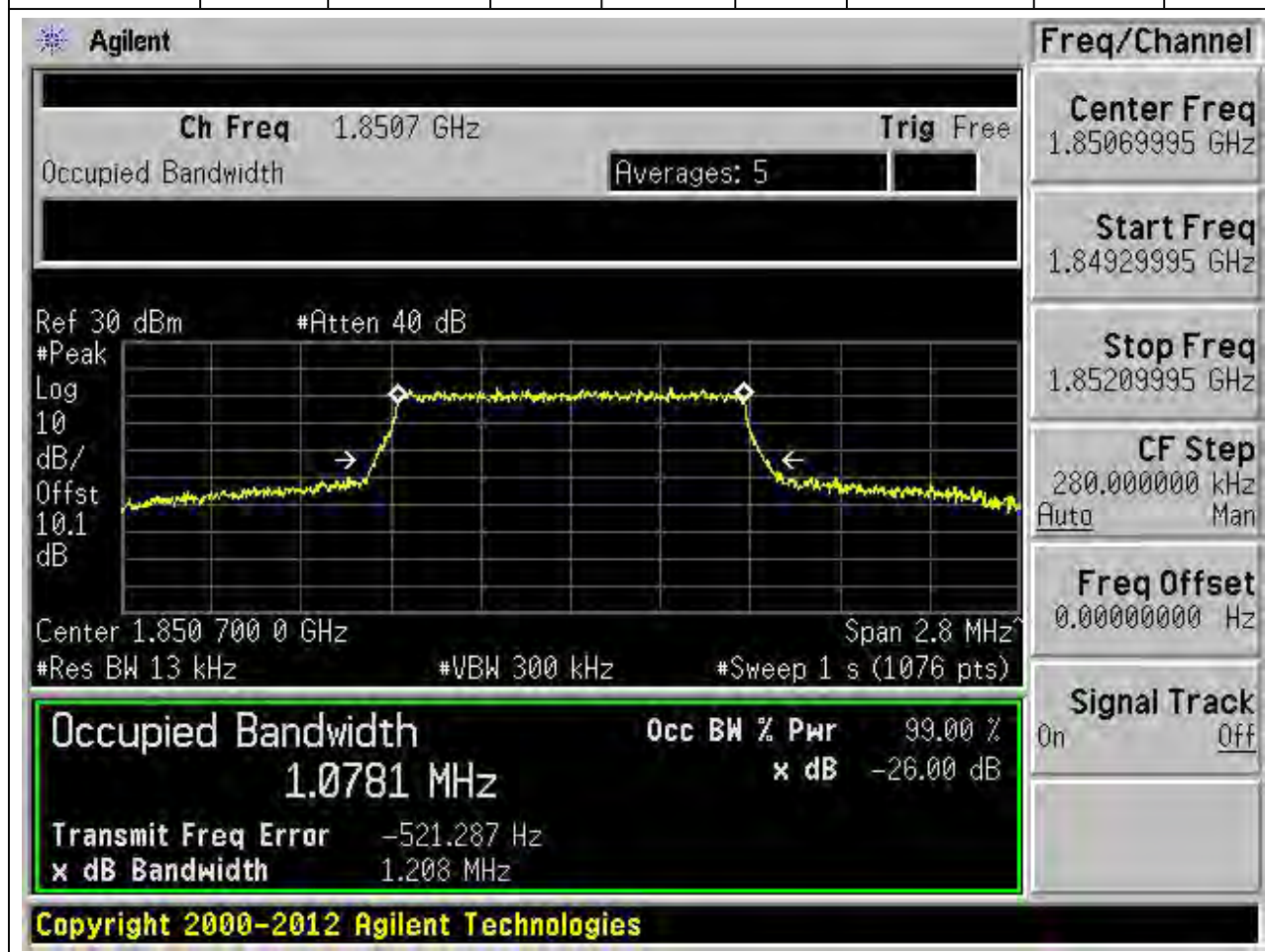
5.1. LTE Occupied Bandwidth(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)





**5.2. LTE Occupied Bandwidth(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

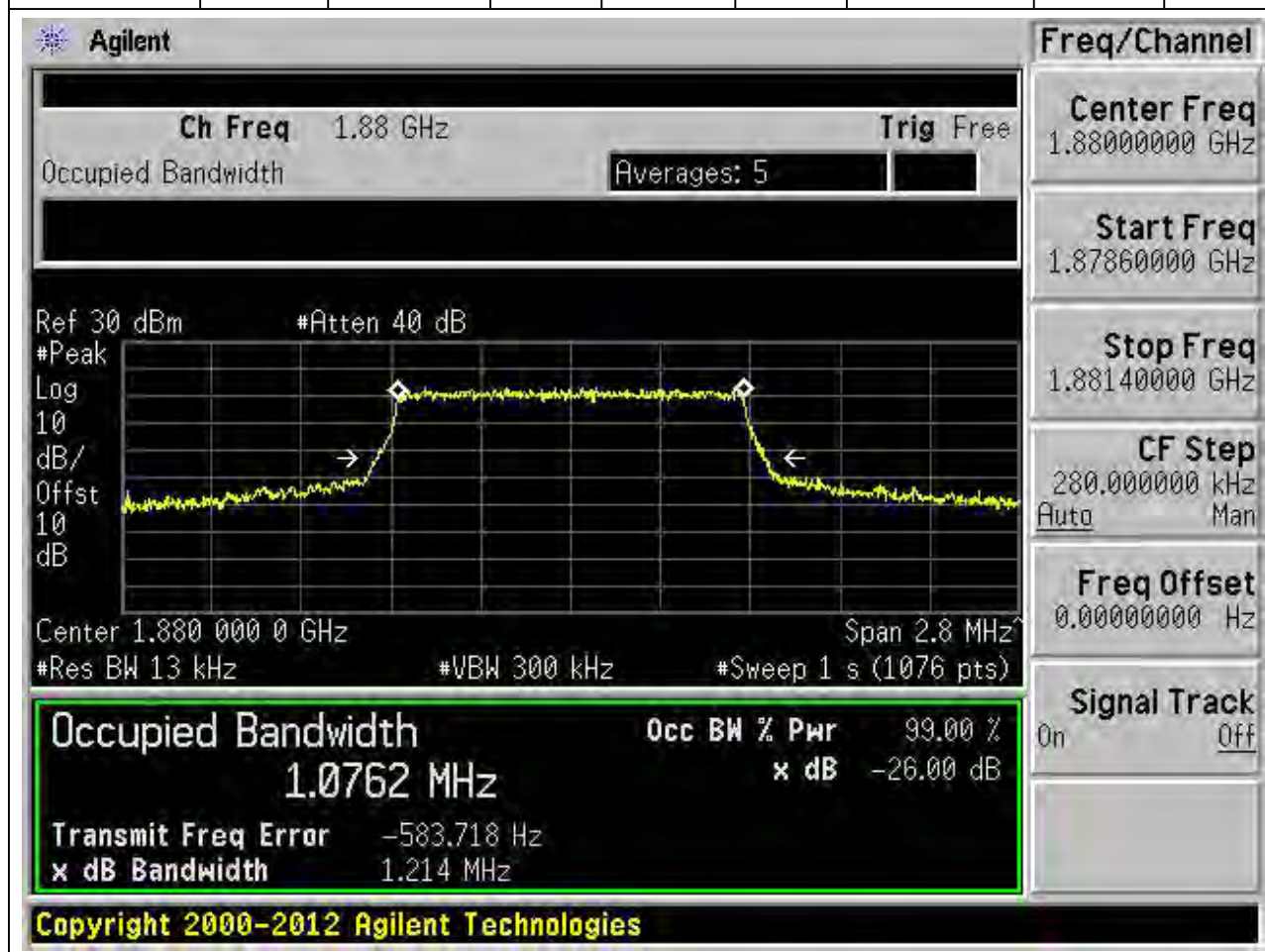
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1850.7                 | 99            | 26           | 0.013     | RMS      | 1.08      | 1.21                | 1.4               | Pass    |





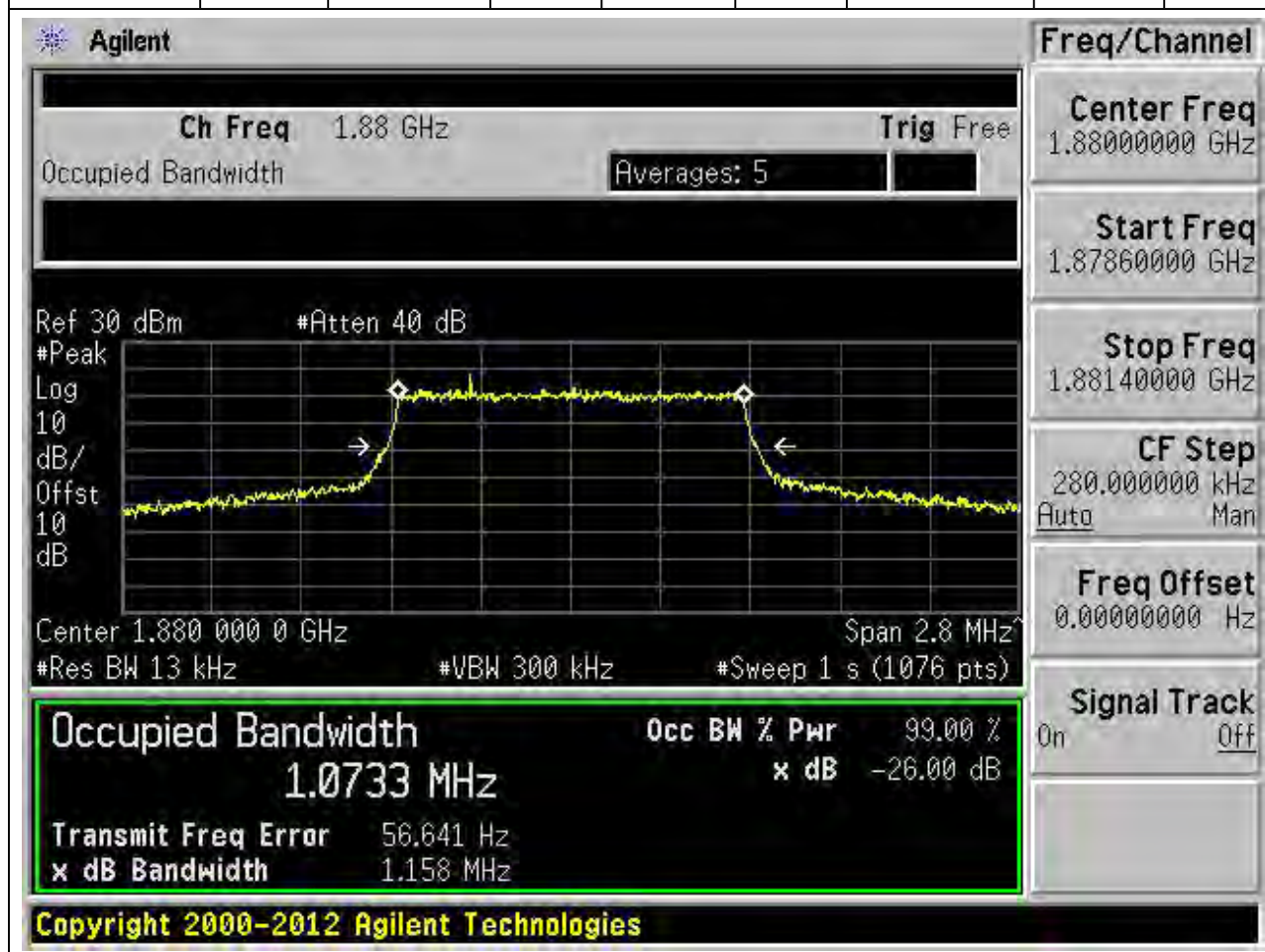
### 5.3. LTE Occupied Bandwidth(NTNV)(Subtest:3, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1880                   | 99            | 26           | 0.013     | RMS      | 1.08      | 1.21                | 1.4               | Pass    |



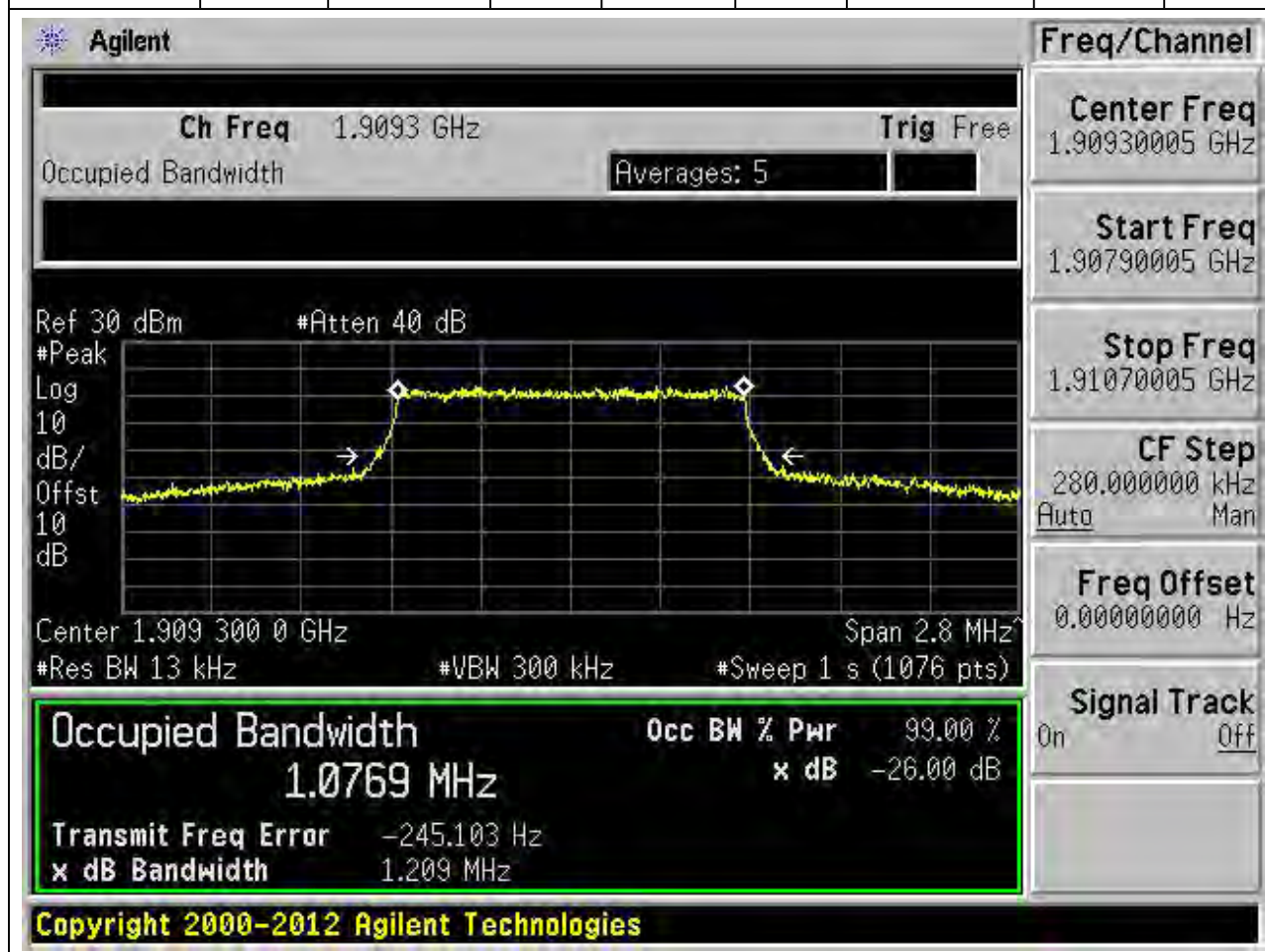
**5.4. LTE Occupied Bandwidth(NTNV)(Subtest:4, Channel:18900, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1880                   | 99            | 26           | 0.013     | RMS      | 1.07      | 1.16                | 1.4               | Pass    |



**5.5. LTE Occupied Bandwidth(NTNV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)**

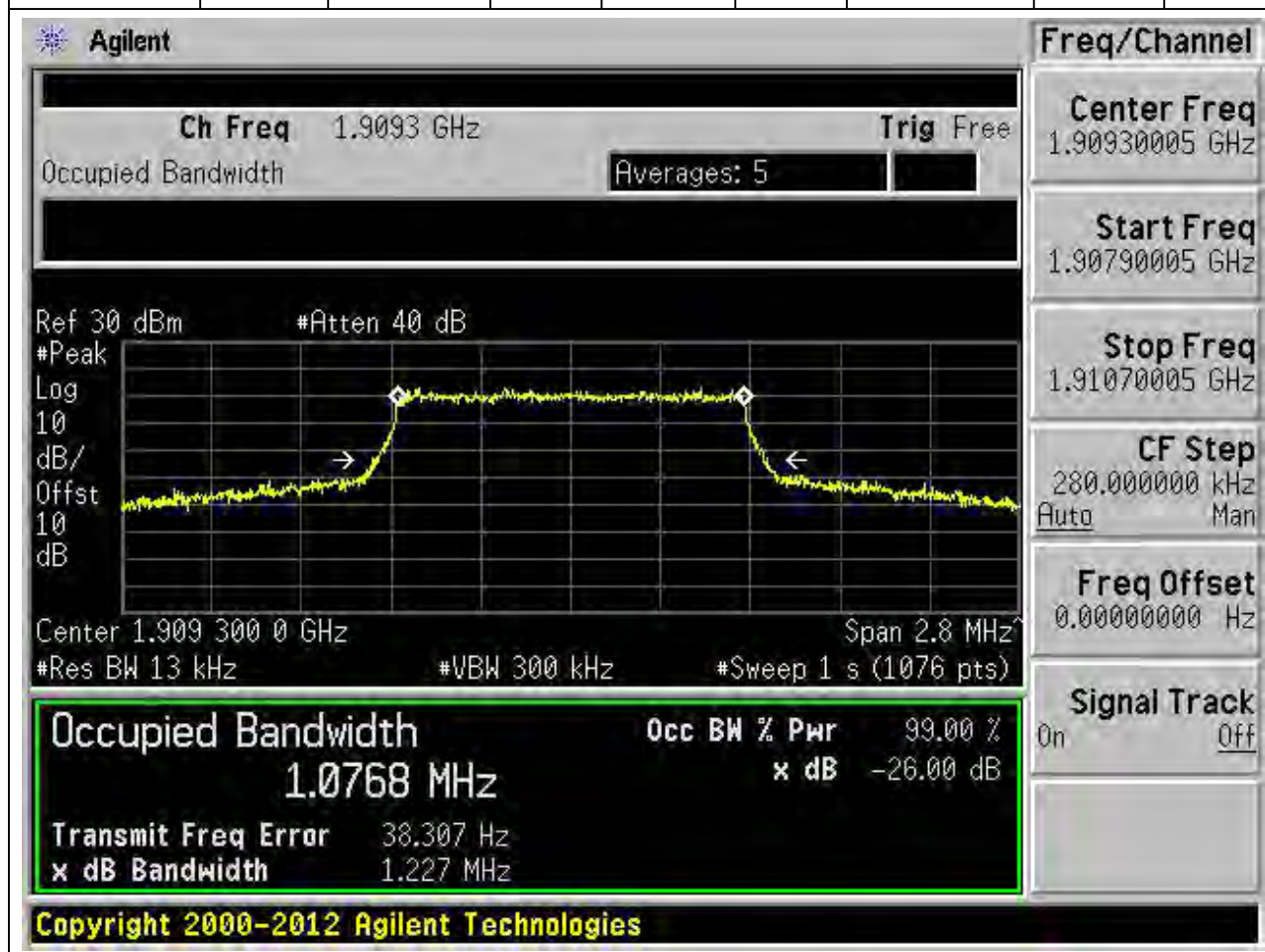
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1909.3                 | 99            | 26           | 0.013     | RMS      | 1.08      | 1.21                | 1.4               | Pass    |





**5.6. LTE Occupied Bandwidth(NTNV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

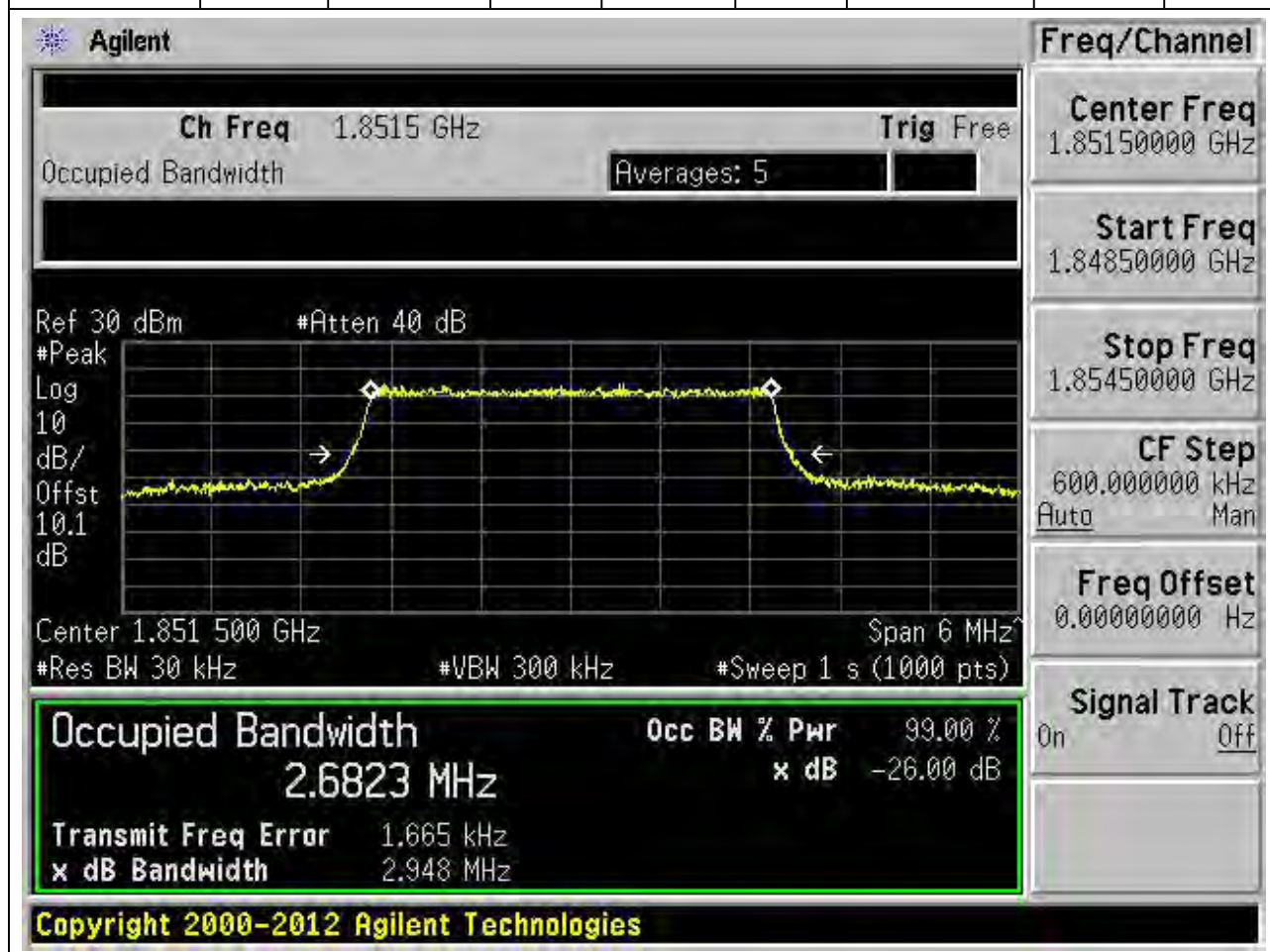
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1909.3                 | 99            | 26           | 0.013     | RMS      | 1.08      | 1.23                | 1.4               | Pass    |





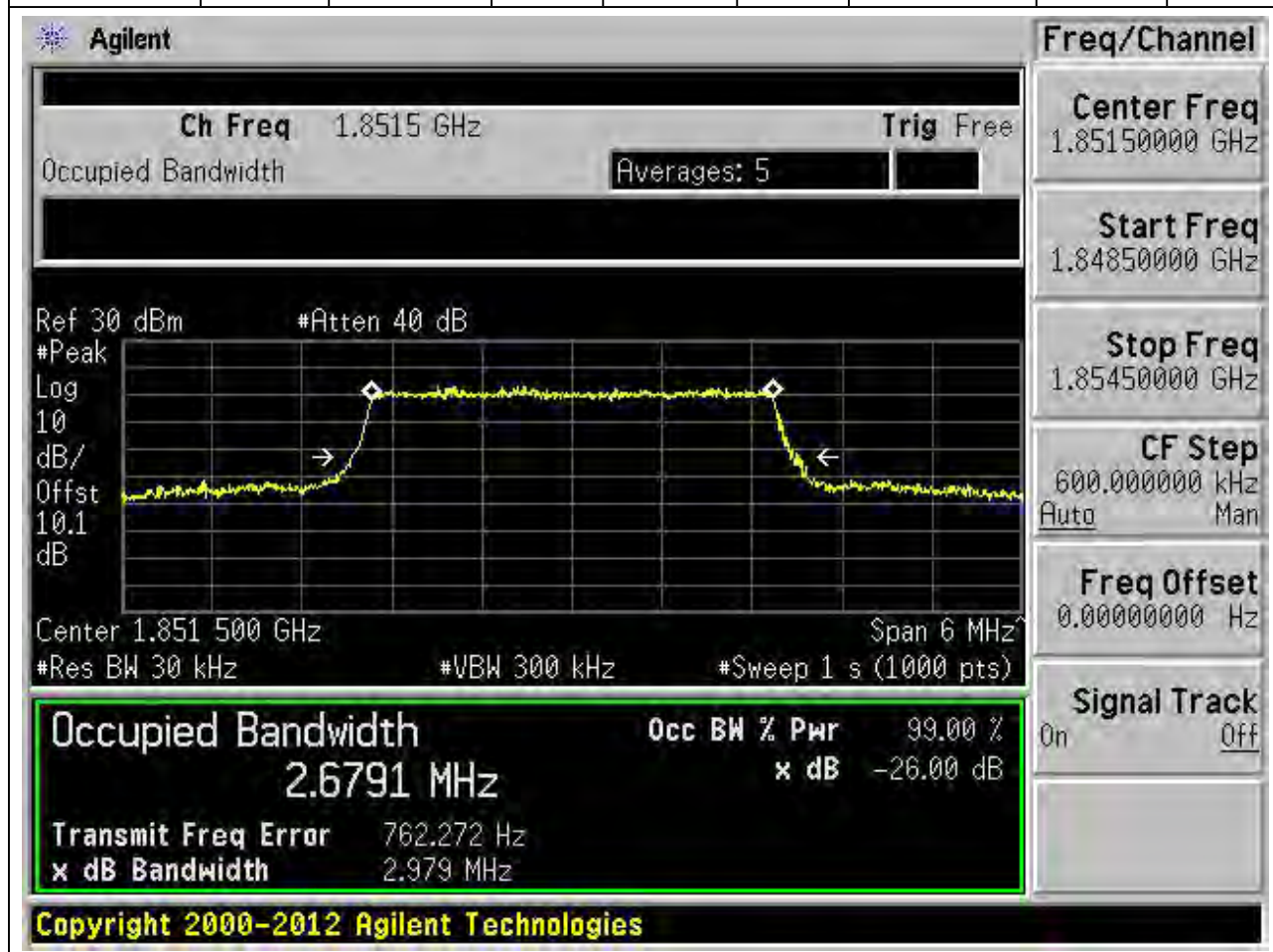
**5.7. LTE Occupied Bandwidth(NTNV)(Subtest:7, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1851.5                 | 99            | 26           | 0.03      | RMS      | 2.68      | 2.95                | 3                 | Pass    |



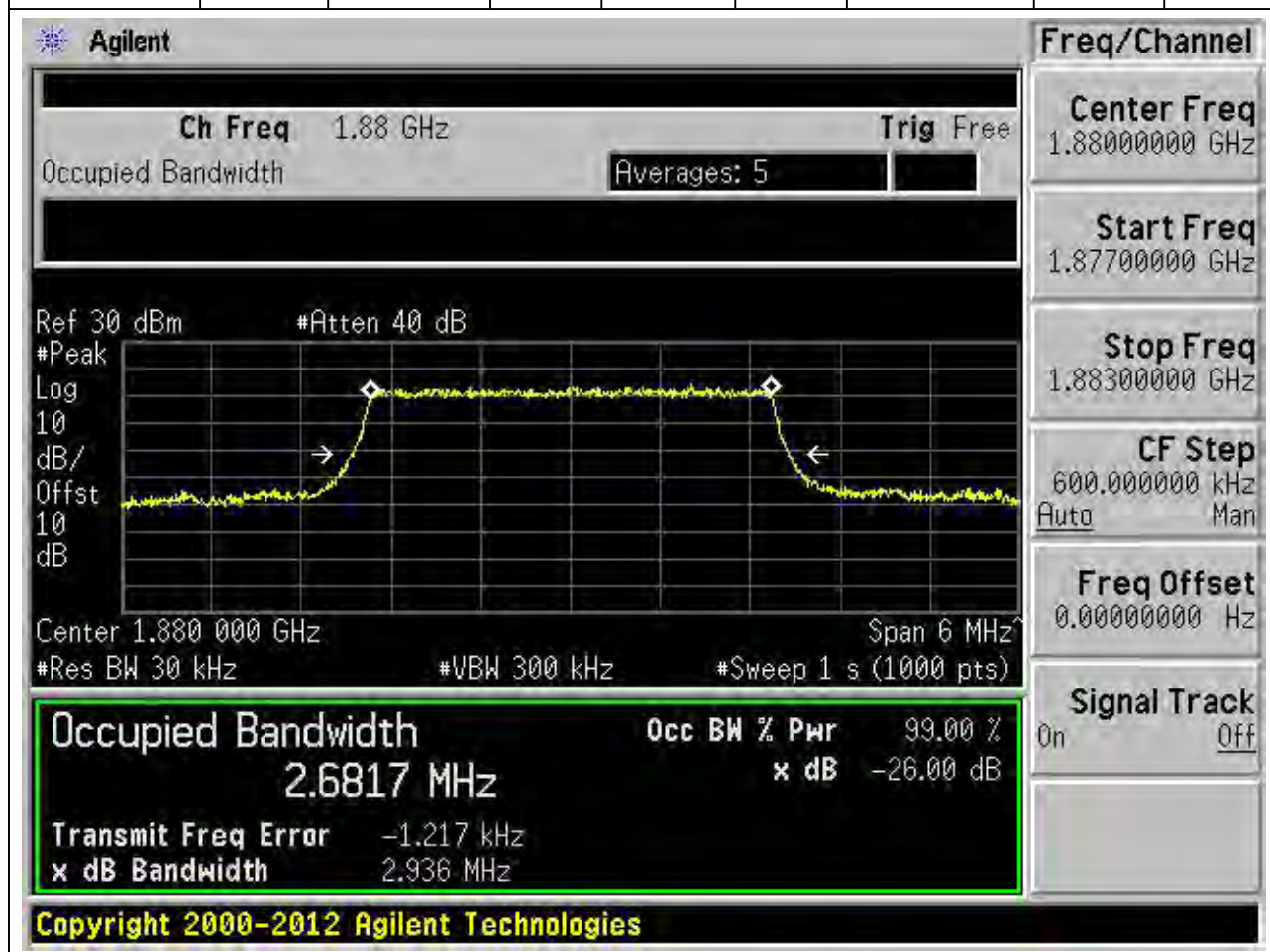
**5.8. LTE Occupied Bandwidth(NTNV)(Subtest:8, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1851.5                 | 99            | 26           | 0.03      | RMS      | 2.68      | 2.98                | 3                 | Pass    |



**5.9. LTE Occupied Bandwidth(NTNV)(Subtest:9, Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

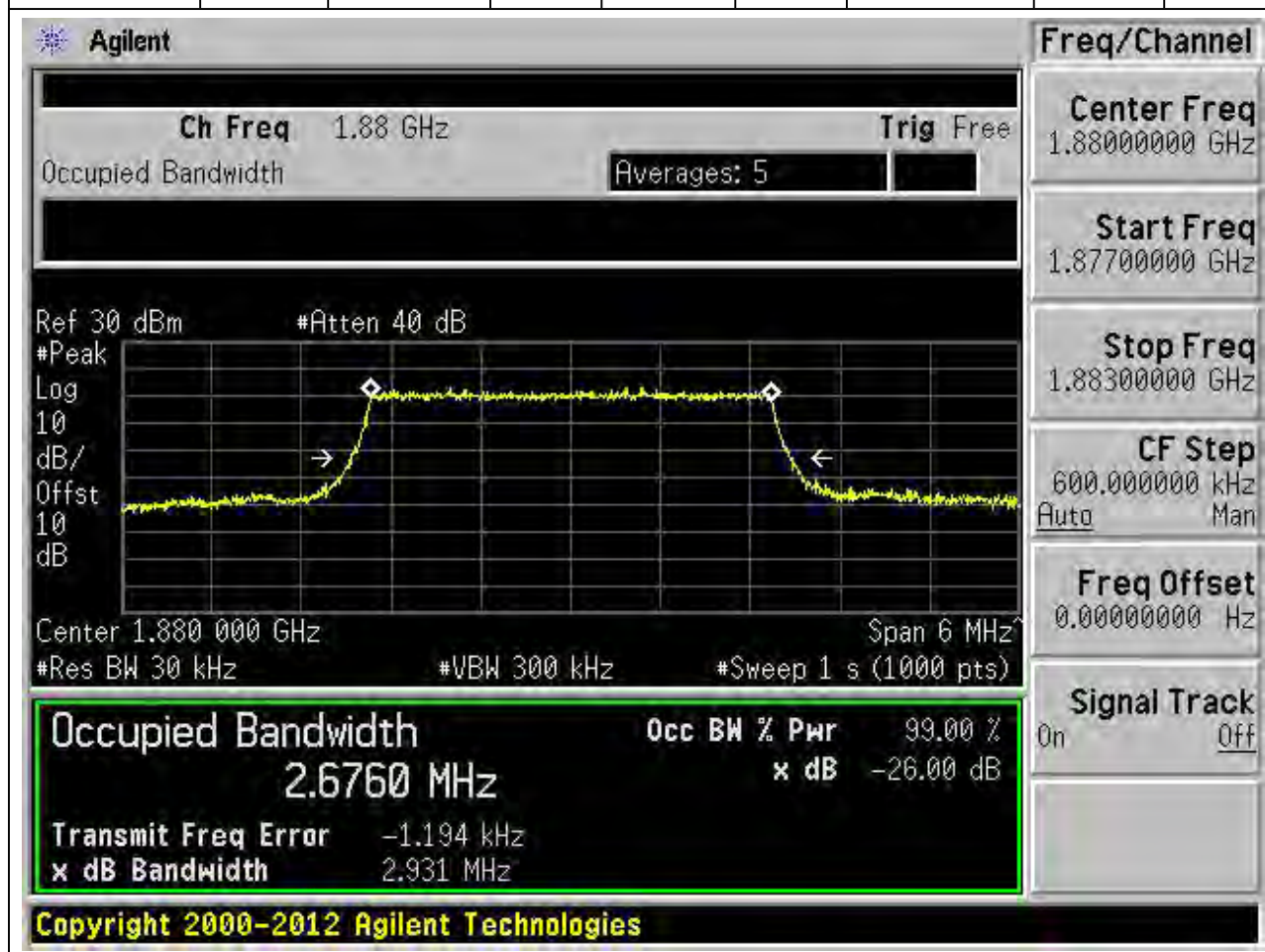
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1880                   | 99            | 26           | 0.03      | RMS      | 2.68      | 2.94                | 3                 | Pass    |





**5.10. LTE Occupied Bandwidth(NTNV)(Subtest:10, Channel:18900, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

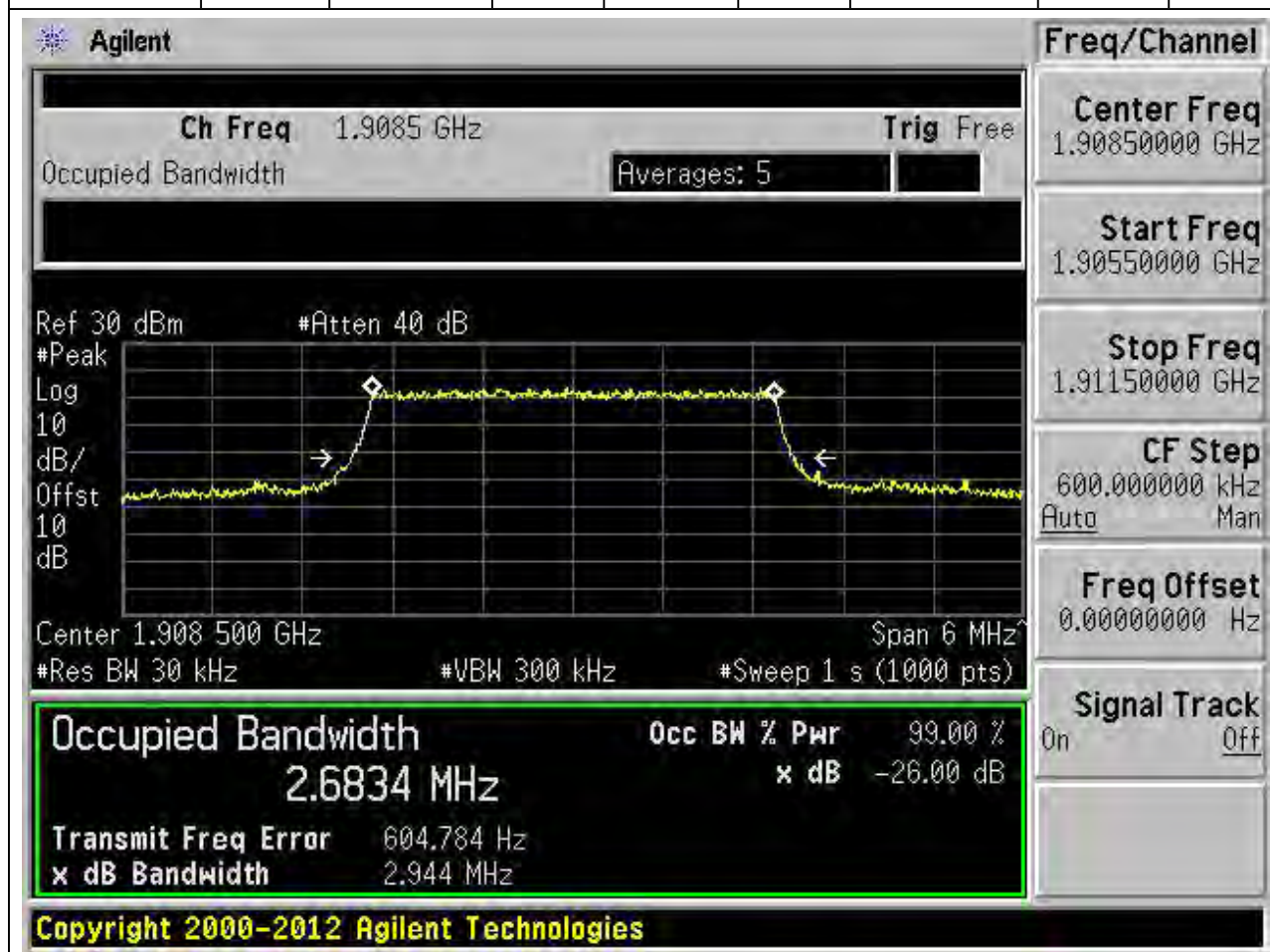
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1880                   | 99            | 26           | 0.03      | RMS      | 2.68      | 2.93                | 3                 | Pass    |





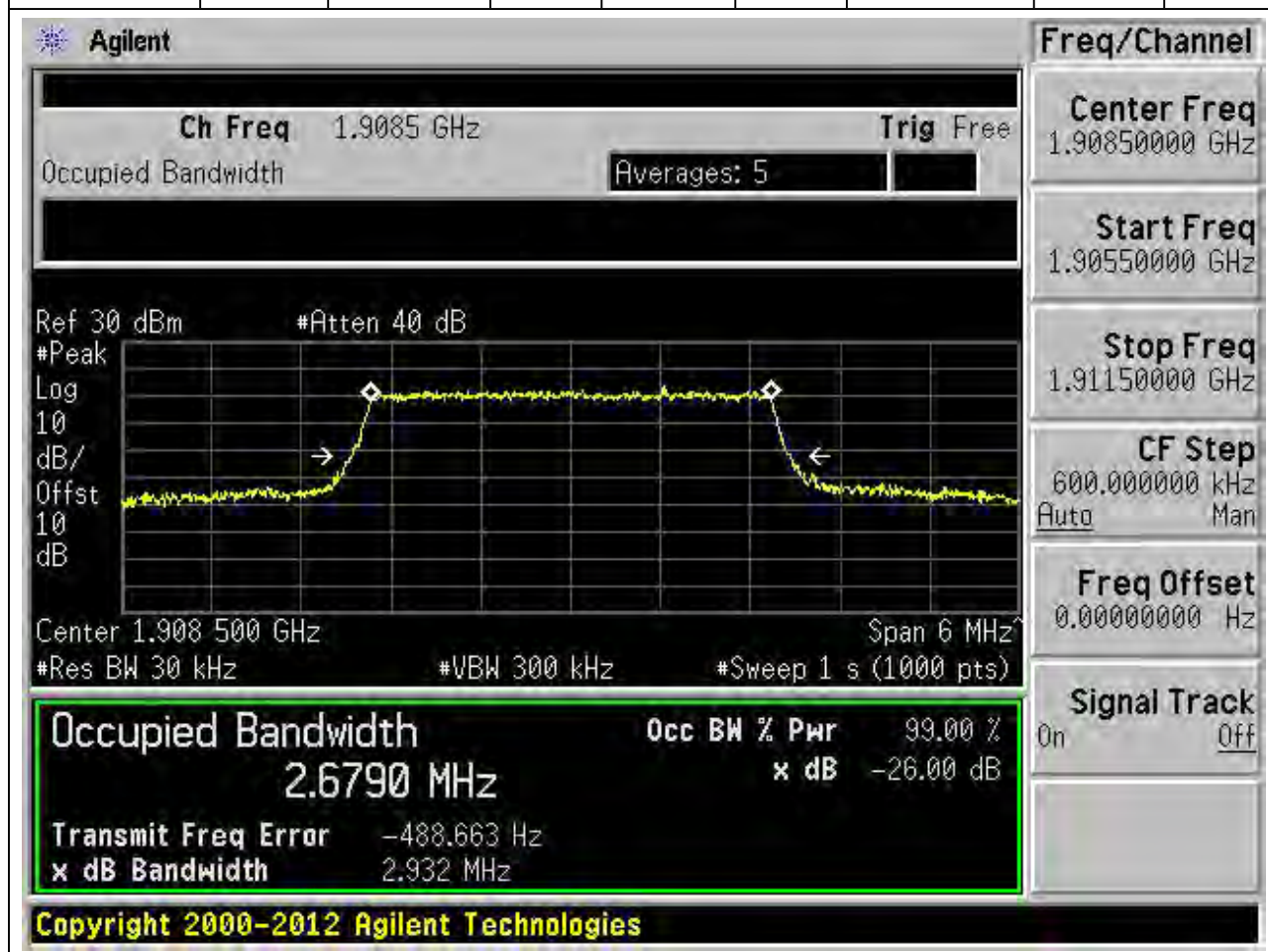
**5.11. LTE Occupied Bandwidth(NTNV)(Subtest:11, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1908.5                 | 99            | 26           | 0.03      | RMS      | 2.68      | 2.94                | 3                 | Pass    |



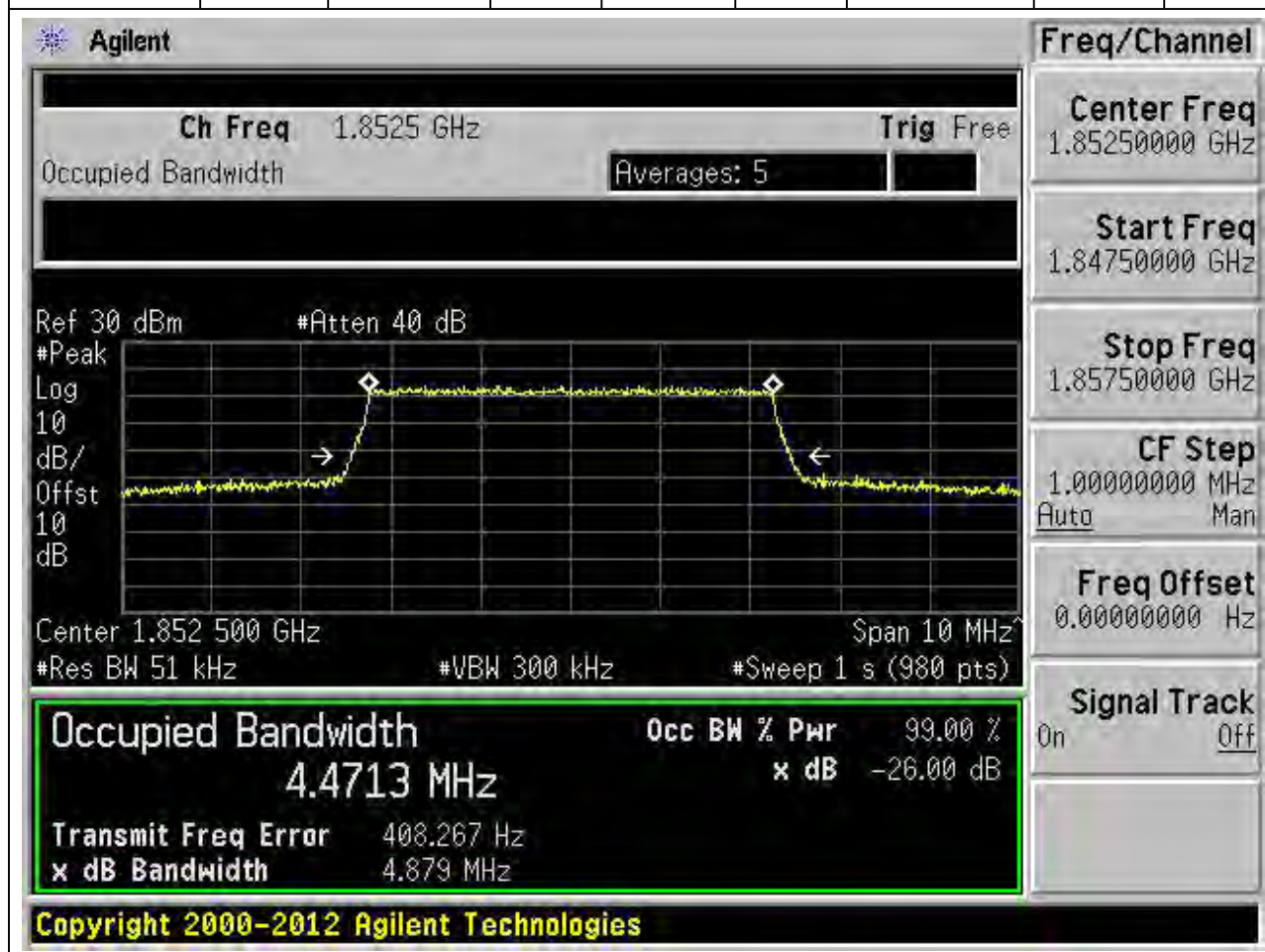
**5.12. LTE Occupied Bandwidth(NTNV)(Subtest:12, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1908.5                 | 99            | 26           | 0.03      | RMS      | 2.68      | 2.93                | 3                 | Pass    |



**5.13. LTE Occupied Bandwidth(NTNV)(Subtest:13, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

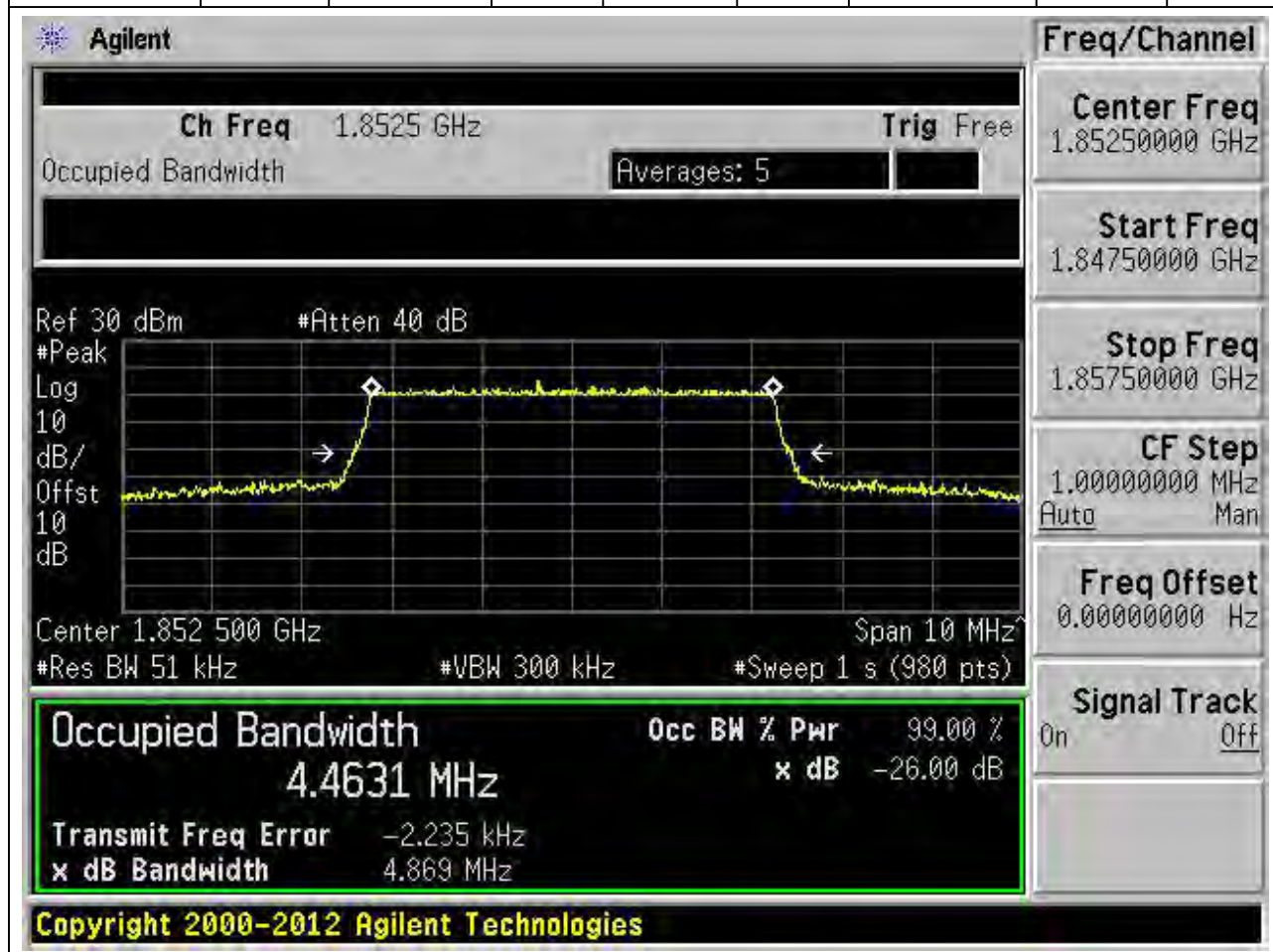
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1852.5                 | 99            | 26           | 0.051     | RMS      | 4.47      | 4.88                | 5                 | Pass    |





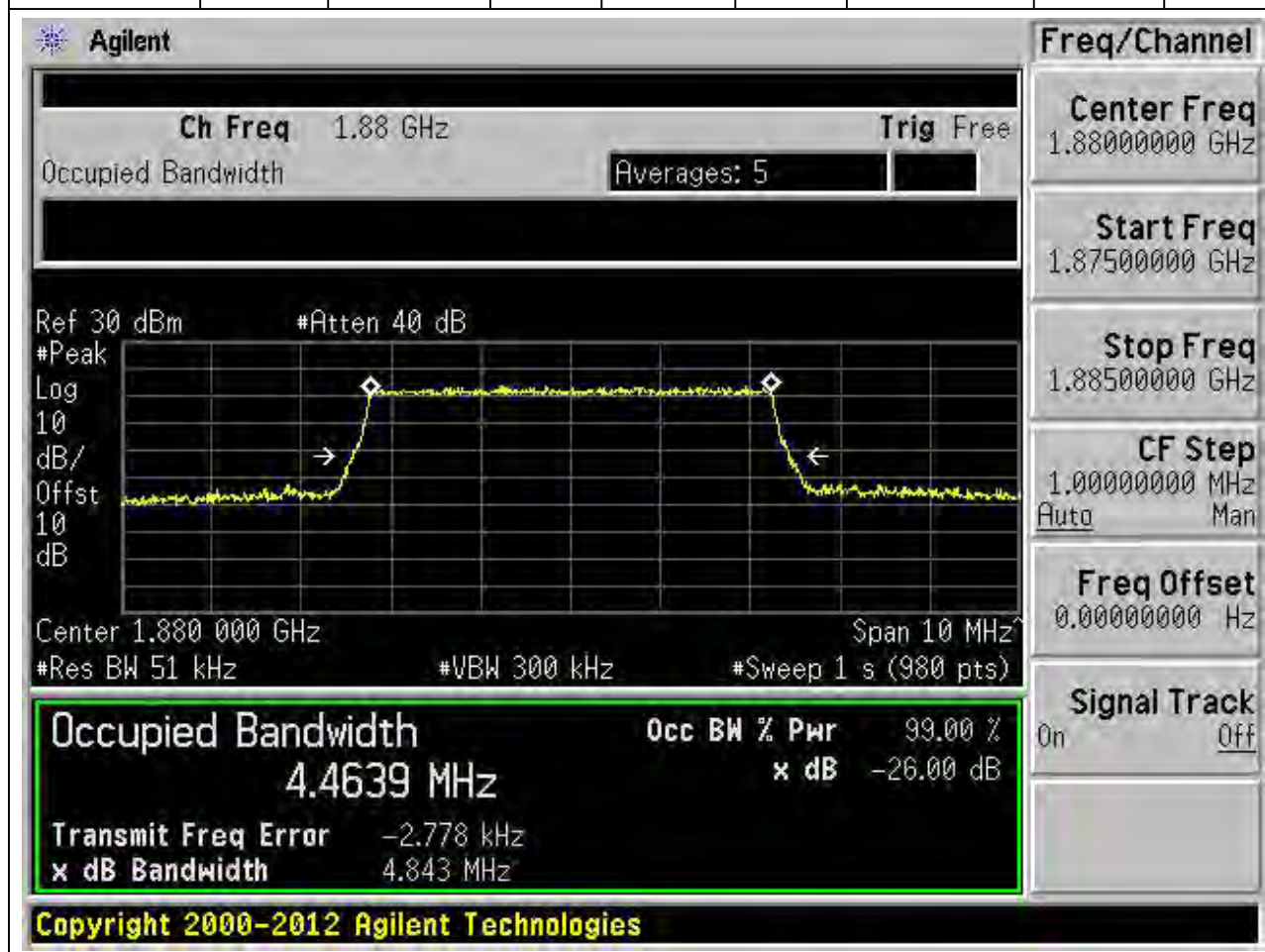
**5.14. LTE Occupied Bandwidth(NTNV)(Subtest:14, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1852.5                 | 99            | 26           | 0.051     | RMS      | 4.46      | 4.87                | 5                 | Pass    |



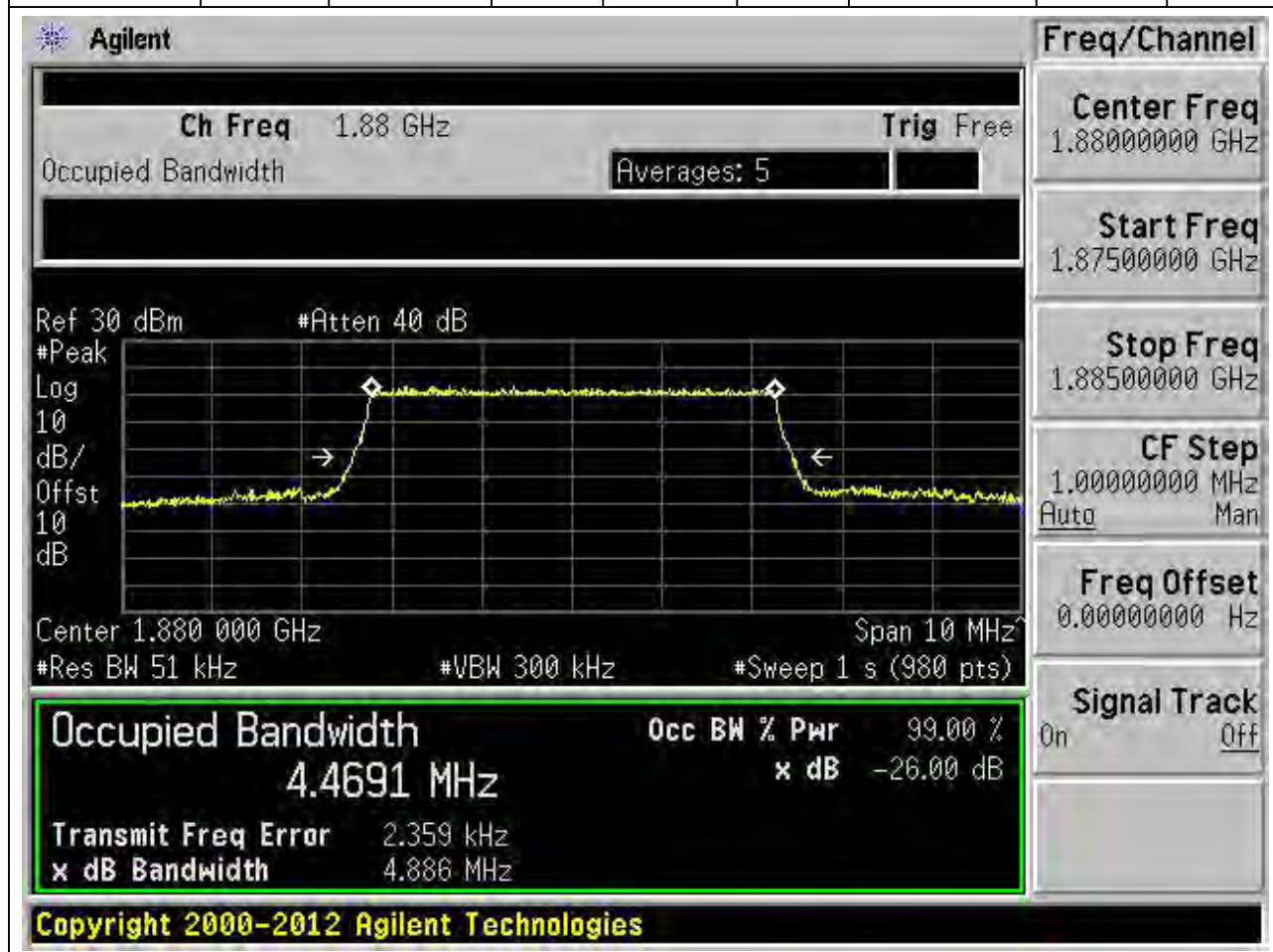
**5.15. LTE Occupied Bandwidth(NTNV)(Subtest:15, Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1880                   | 99            | 26           | 0.051     | RMS      | 4.46      | 4.84                | 5                 | Pass    |



**5.16. LTE Occupied Bandwidth(NTNV)(Subtest:16, Channel:18900, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

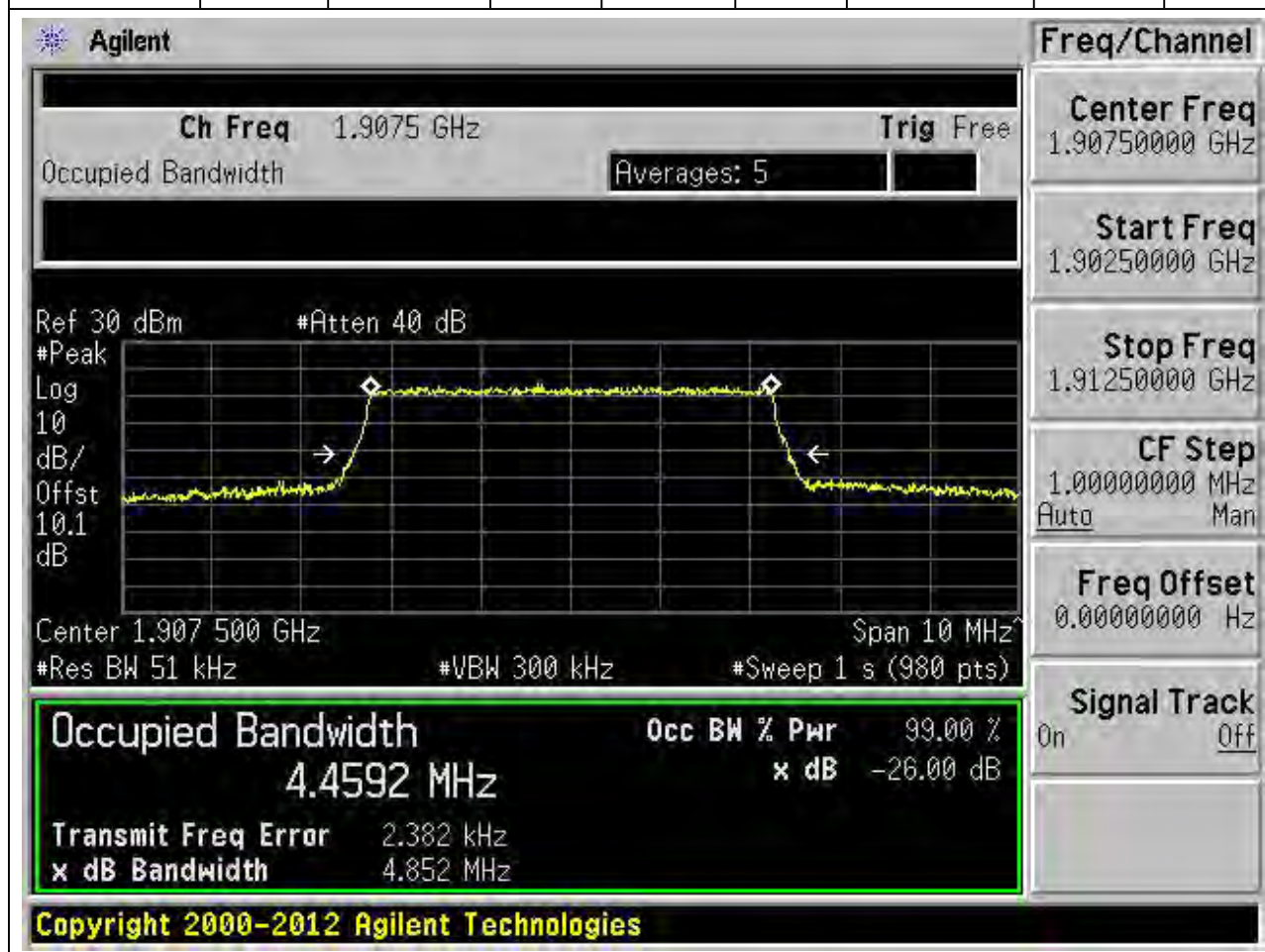
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1880                   | 99            | 26           | 0.051     | RMS      | 4.47      | 4.89                | 5                 | Pass    |





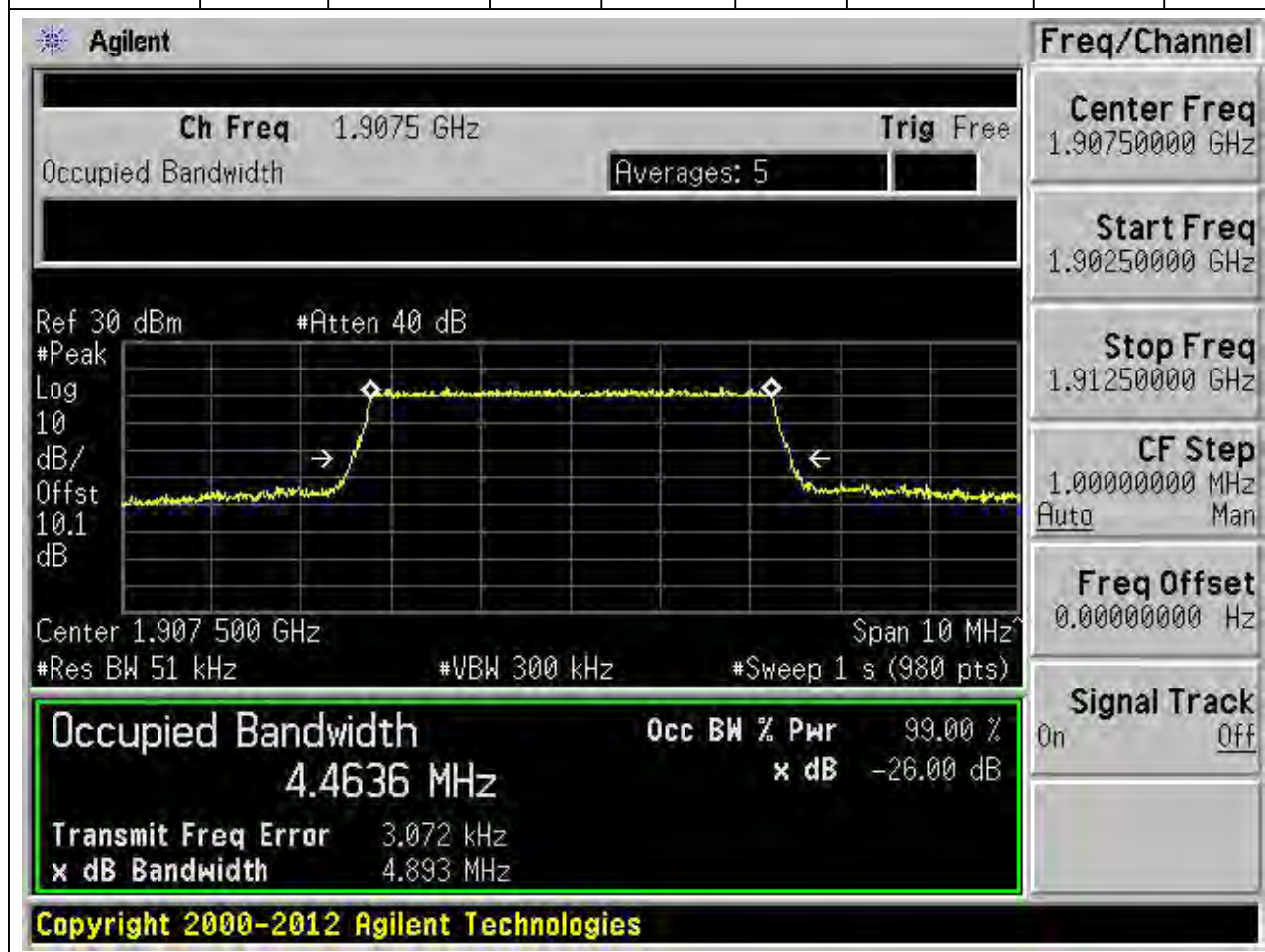
**5.17. LTE Occupied Bandwidth(NTNV)(Subtest:17, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1907.5                 | 99            | 26           | 0.051     | RMS      | 4.46      | 4.85                | 5                 | Pass    |



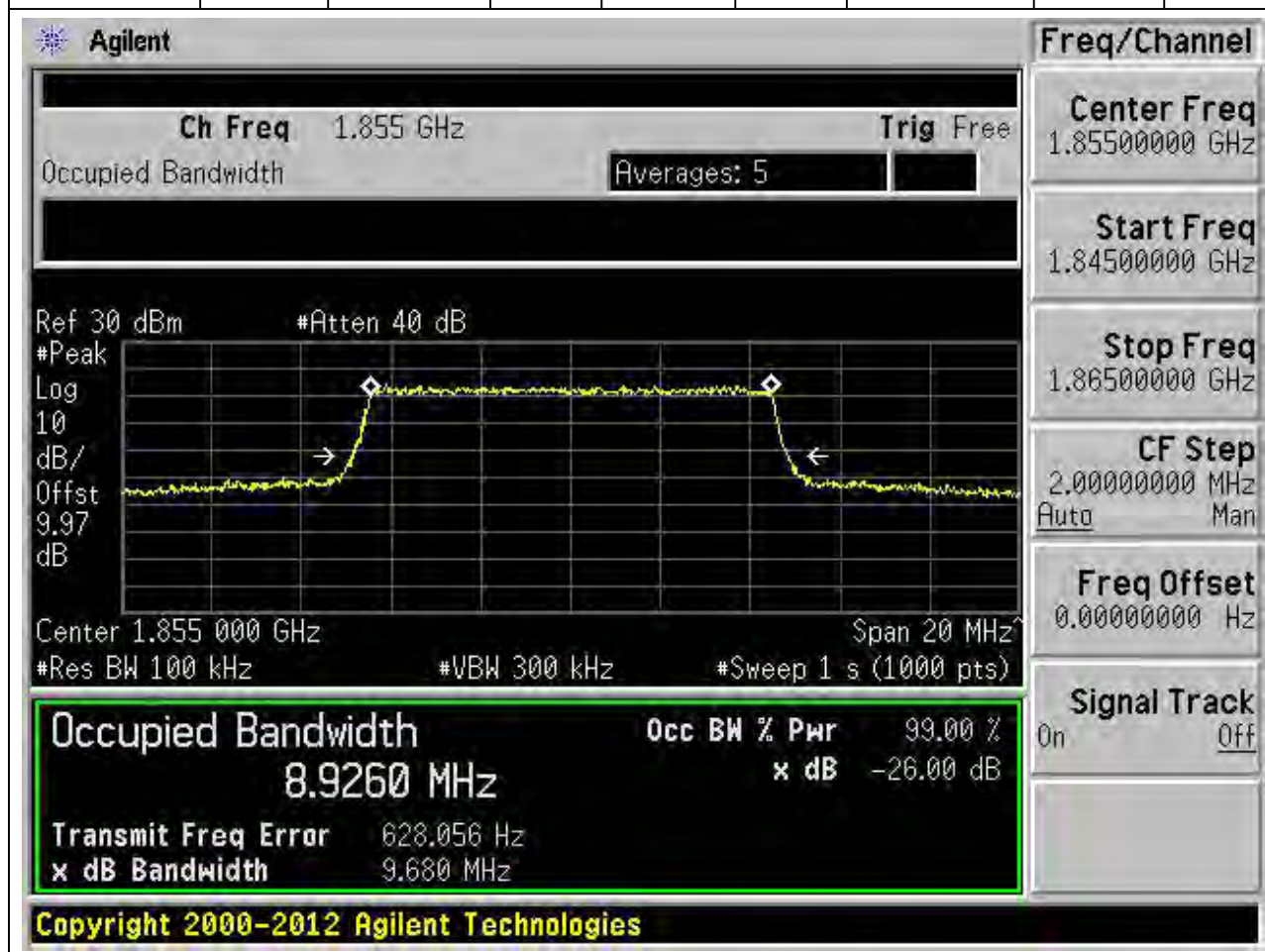
**5.18. LTE Occupied Bandwidth(NTNV)(Subtest:18, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1907.5                 | 99            | 26           | 0.051     | RMS      | 4.46      | 4.89                | 5                 | Pass    |



**5.19. LTE Occupied Bandwidth(NTNV)(Subtest:19, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

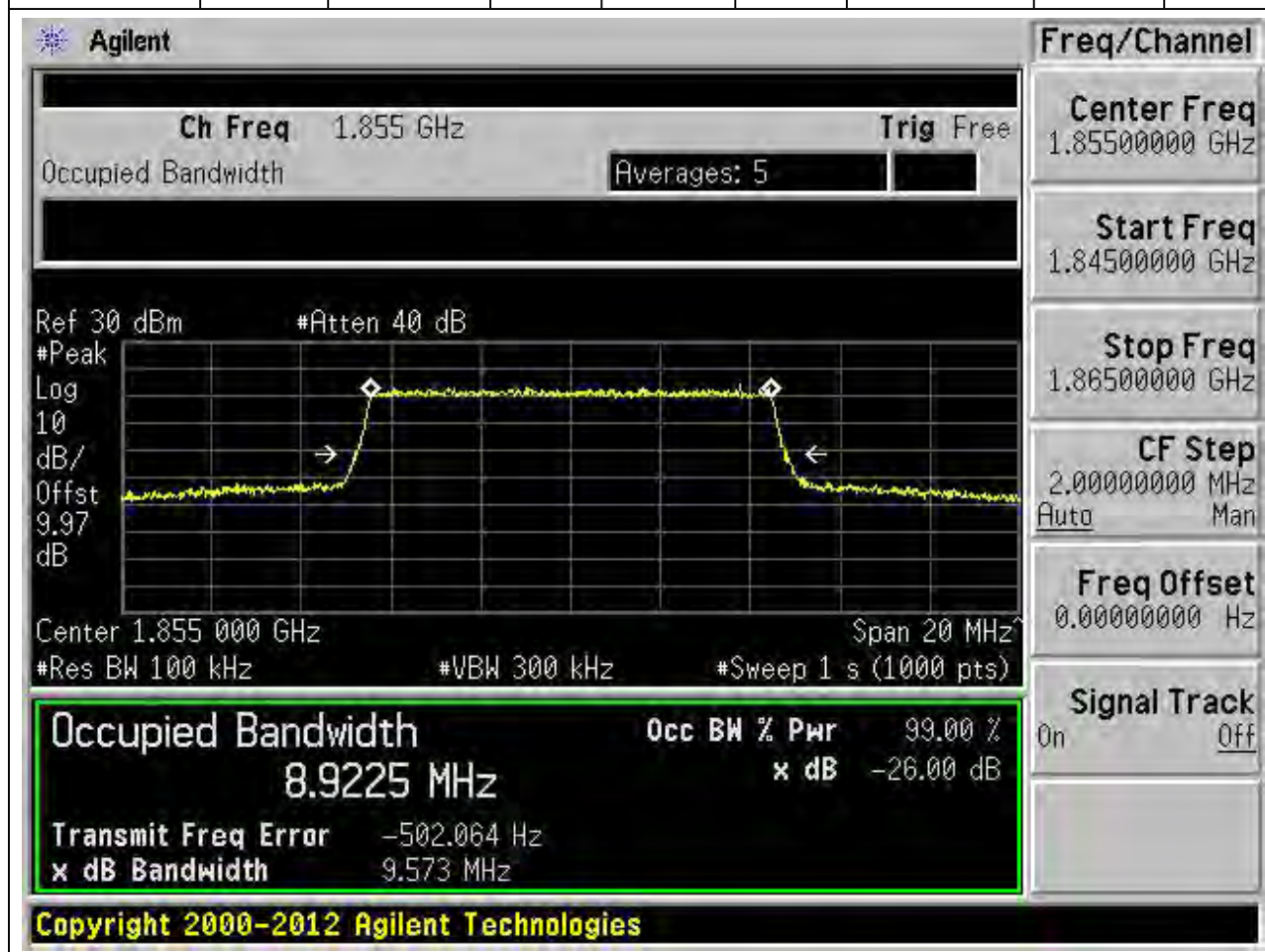
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1855                   | 99            | 26           | 0.1       | RMS      | 8.93      | 9.68                | 10                | Pass    |





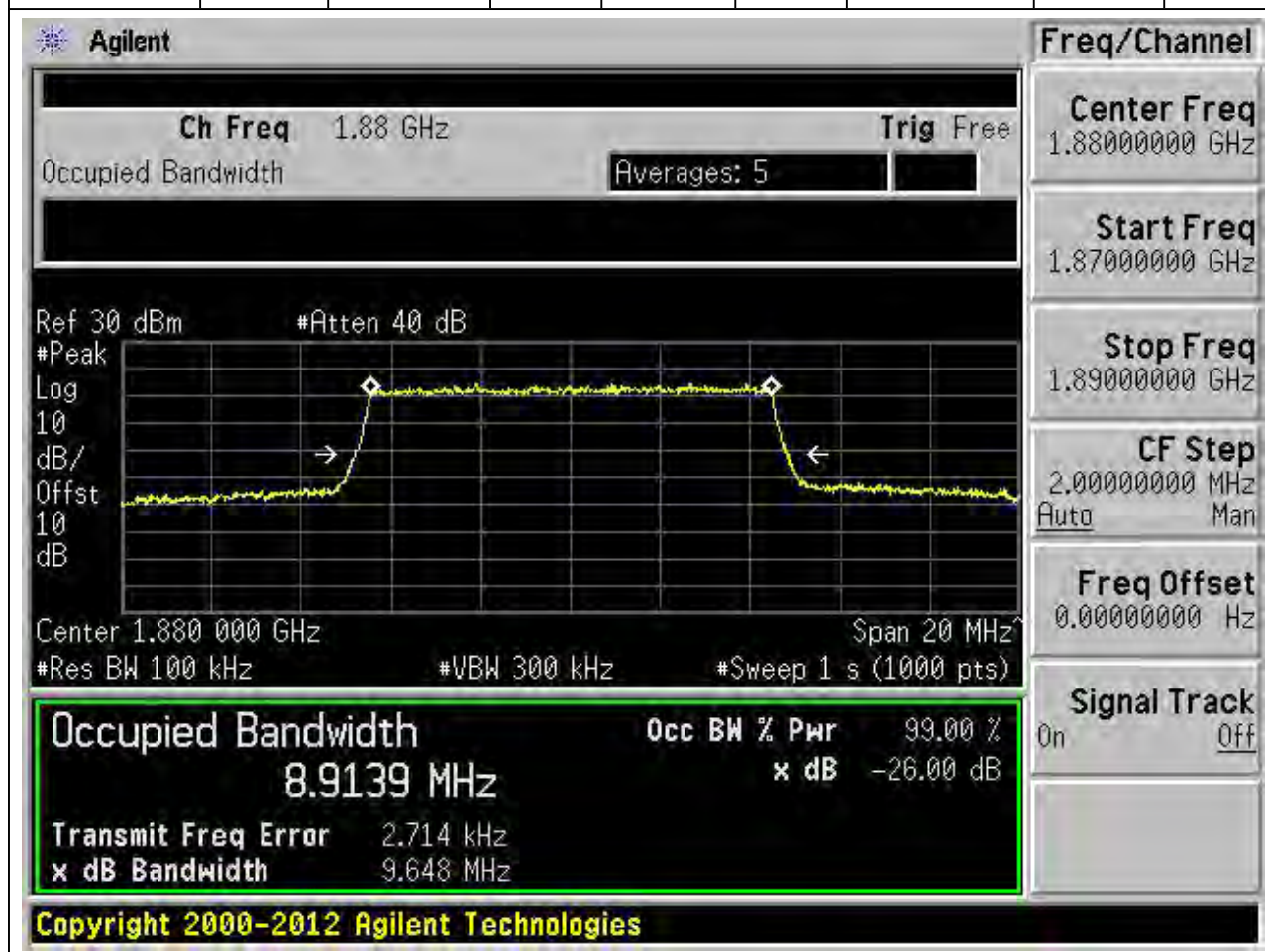
**5.20. LTE Occupied Bandwidth(NTNV)(Subtest:20, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1855                   | 99            | 26           | 0.1       | RMS      | 8.92      | 9.57                | 10                | Pass    |



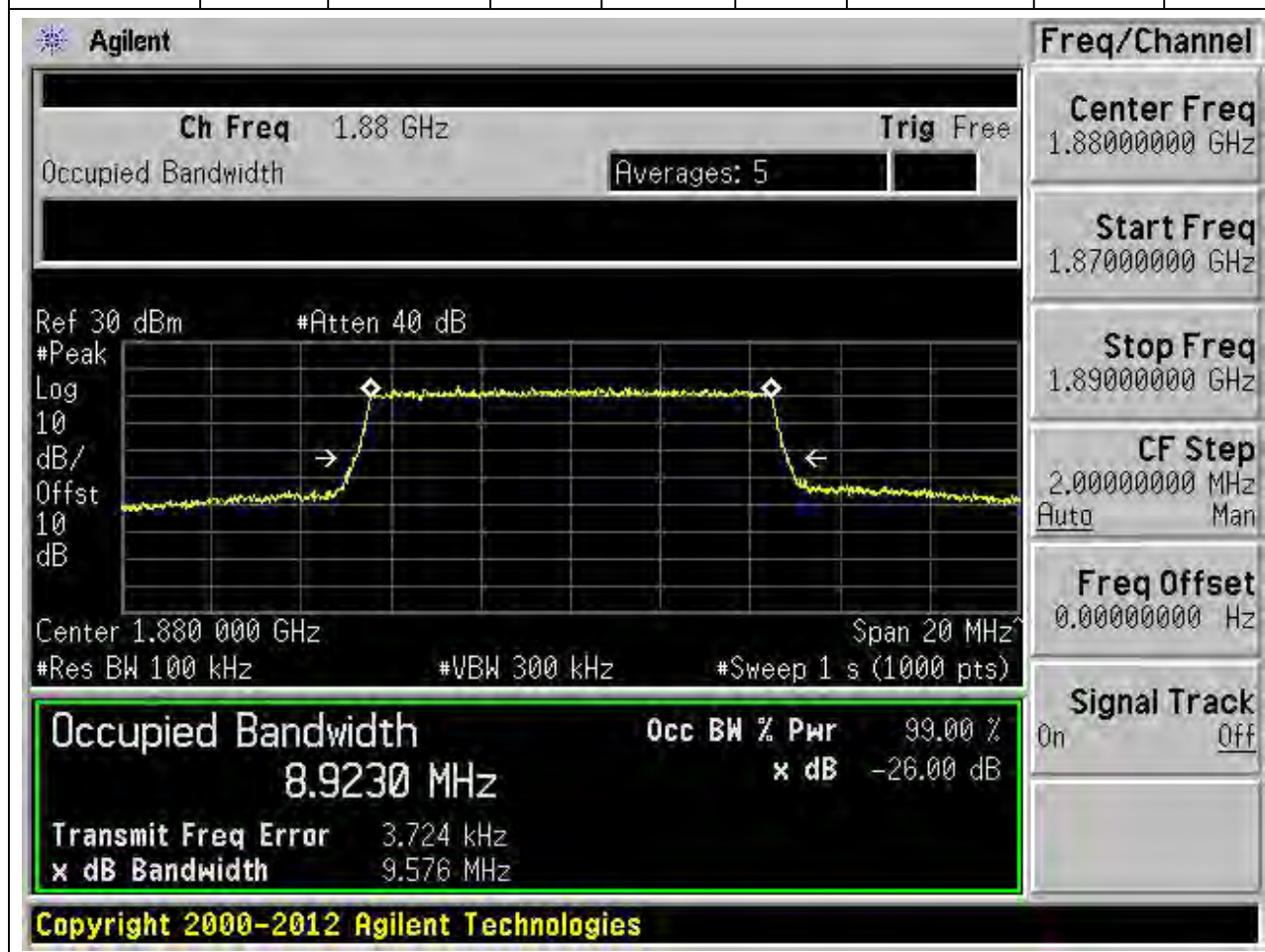
**5.21. LTE Occupied Bandwidth(NTNV)(Subtest:21, Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1880                   | 99            | 26           | 0.1       | RMS      | 8.91      | 9.65                | 10                | Pass    |



**5.22. LTE Occupied Bandwidth(NTNV)(Subtest:22, Channel:18900, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

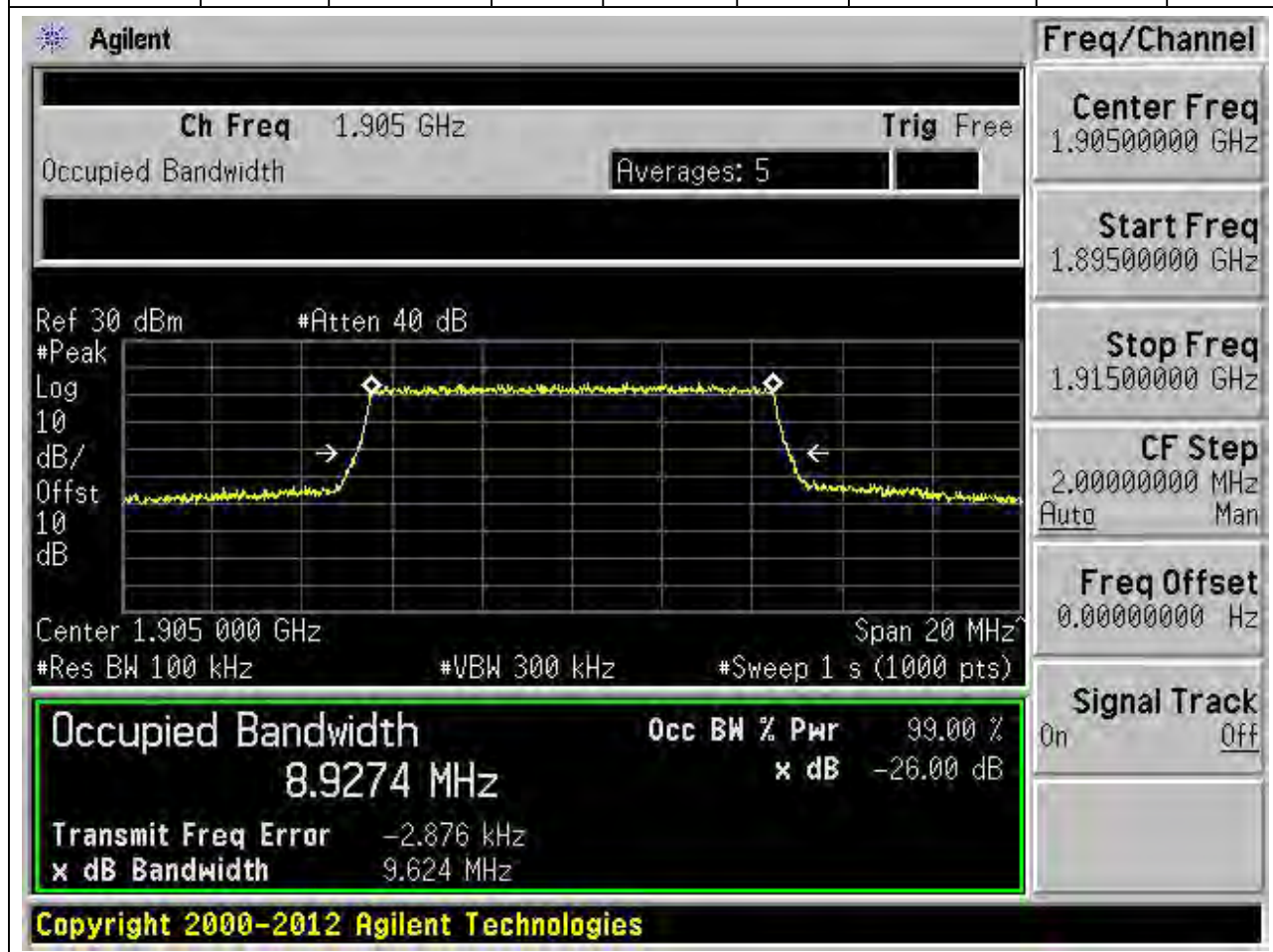
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1880                   | 99            | 26           | 0.1       | RMS      | 8.92      | 9.58                | 10                | Pass    |





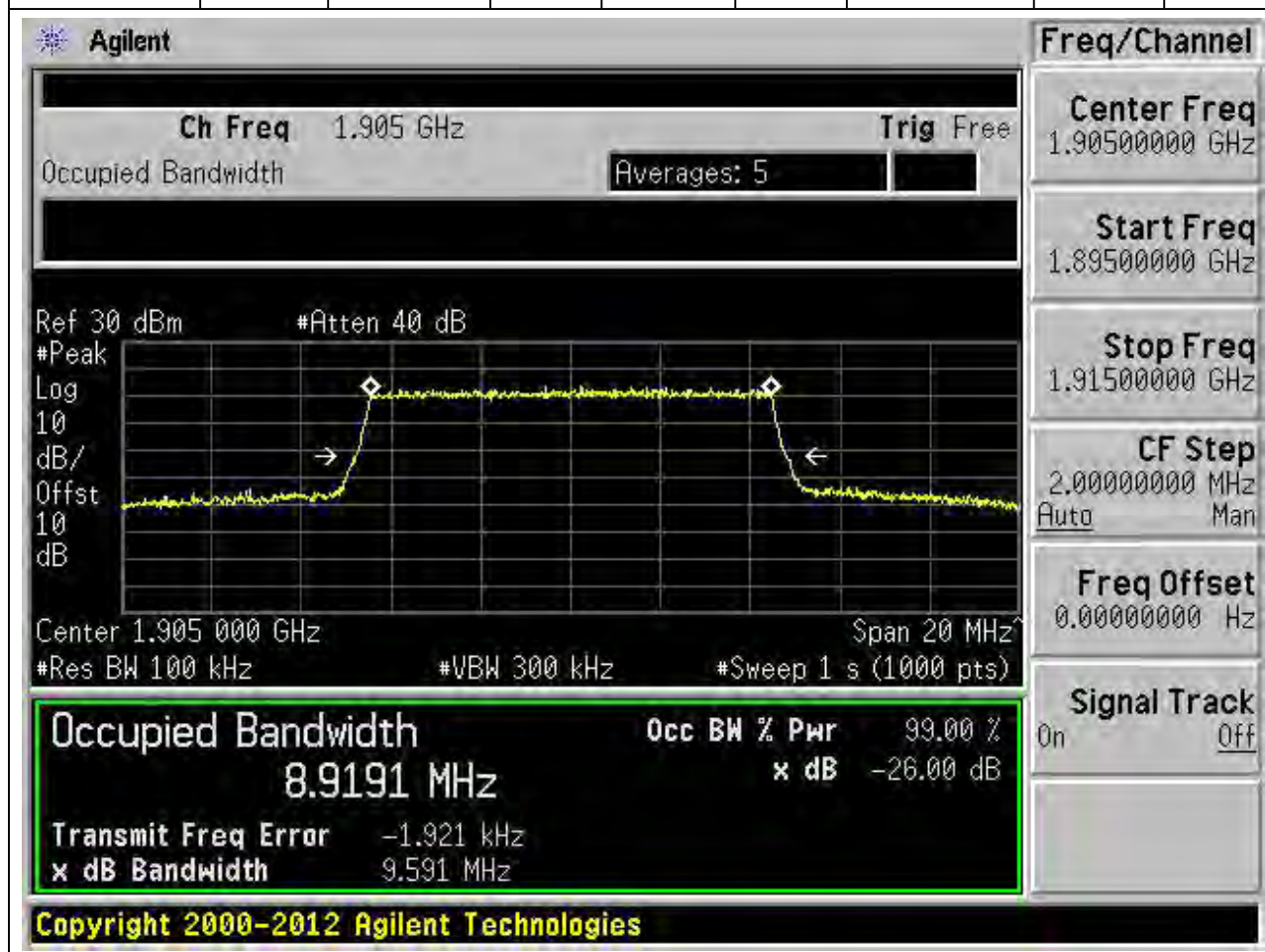
**5.23. LTE Occupied Bandwidth(NTNV)(Subtest:23, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1905                   | 99            | 26           | 0.1       | RMS      | 8.93      | 9.62                | 10                | Pass    |



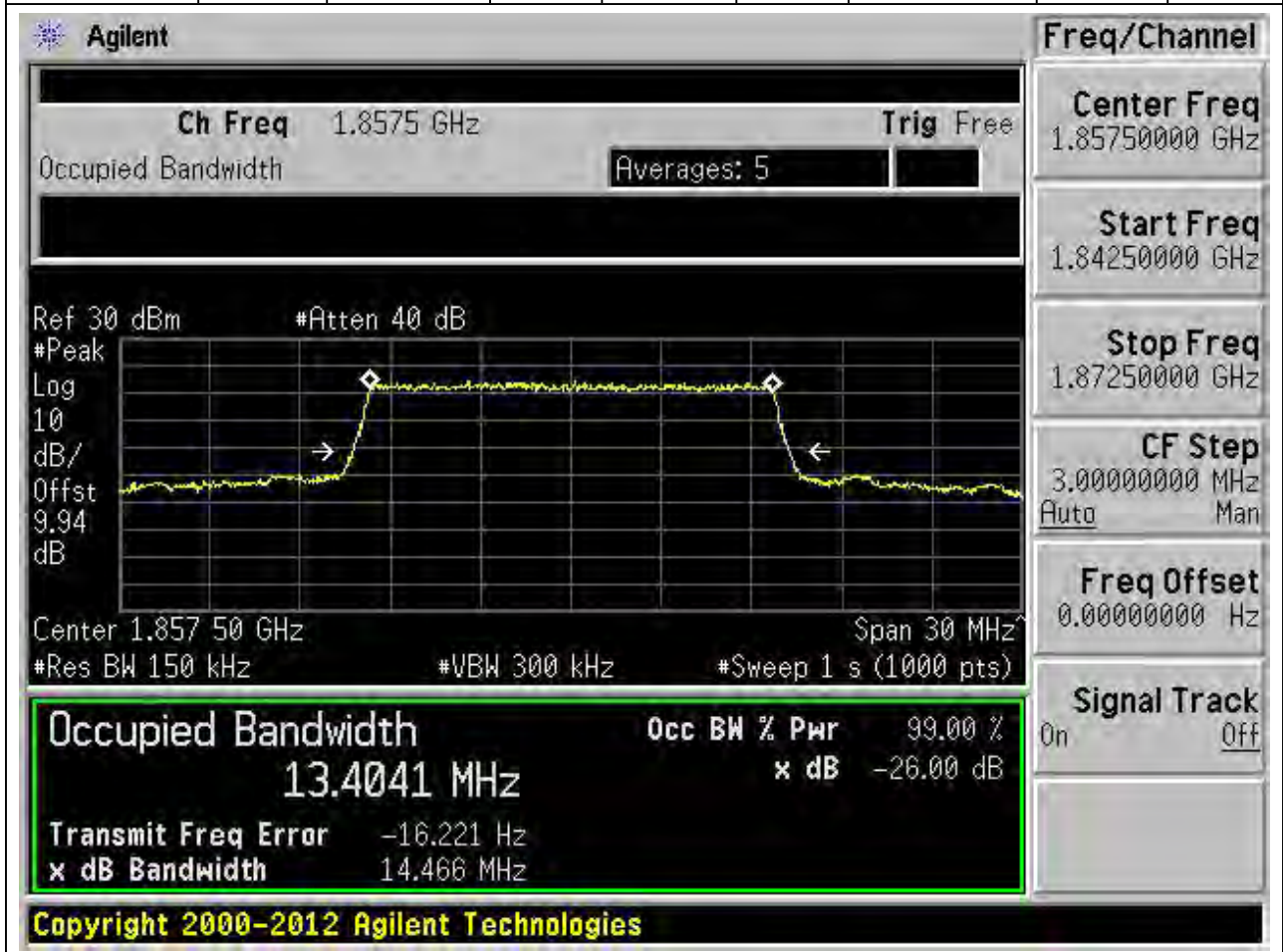
**5.24. LTE Occupied Bandwidth(NTNV)(Subtest:24, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1905                   | 99            | 26           | 0.1       | RMS      | 8.92      | 9.59                | 10                | Pass    |



**5.25. LTE Occupied Bandwidth(NTNV)(Subtest:25, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

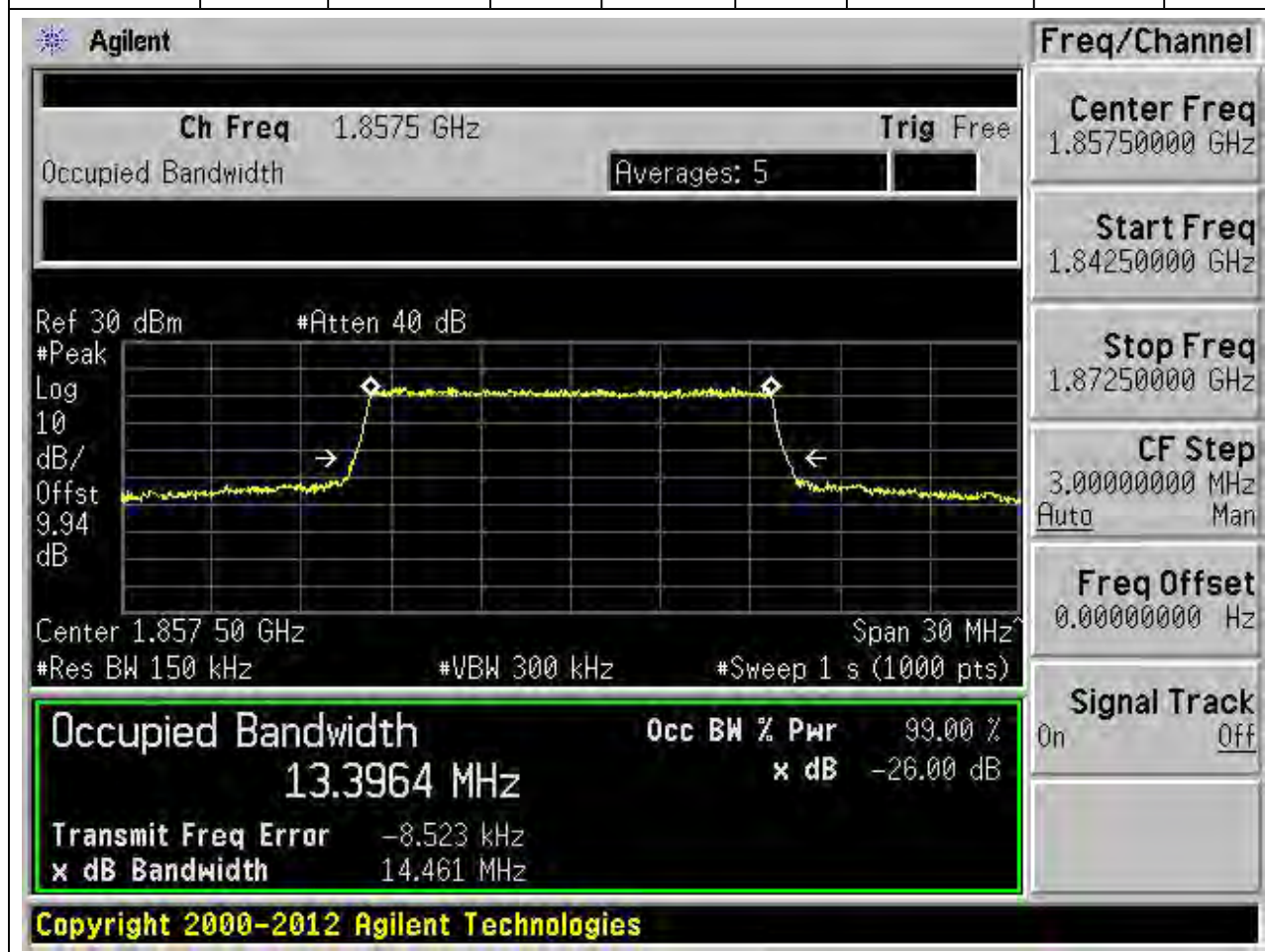
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1857.5                 | 99            | 26           | 0.15      | RMS      | 13.4      | 14.47               | 15                | Pass    |





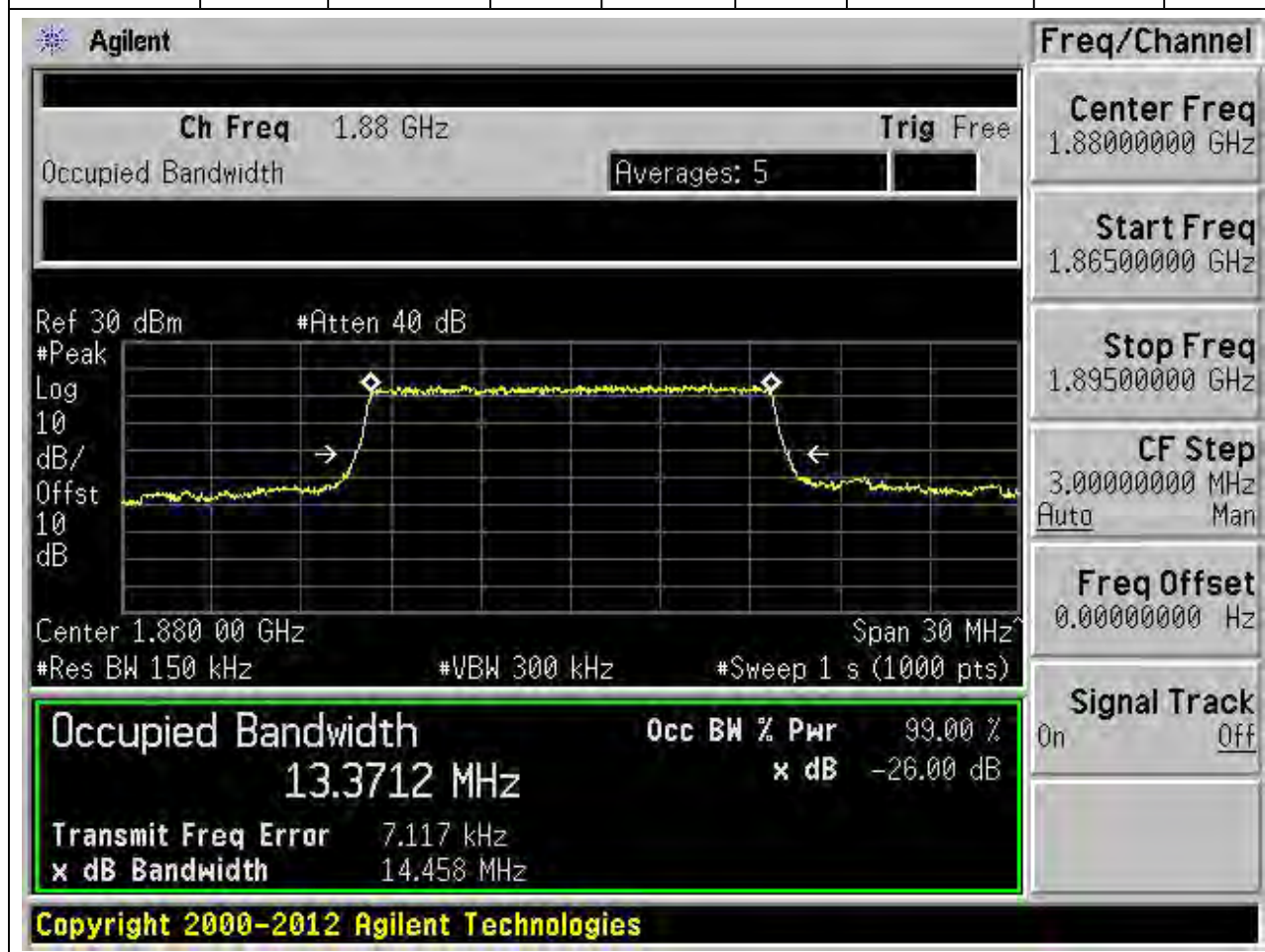
**5.26. LTE Occupied Bandwidth(NTNV)(Subtest:26, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1857.5                 | 99            | 26           | 0.15      | RMS      | 13.4      | 14.46               | 15                | Pass    |



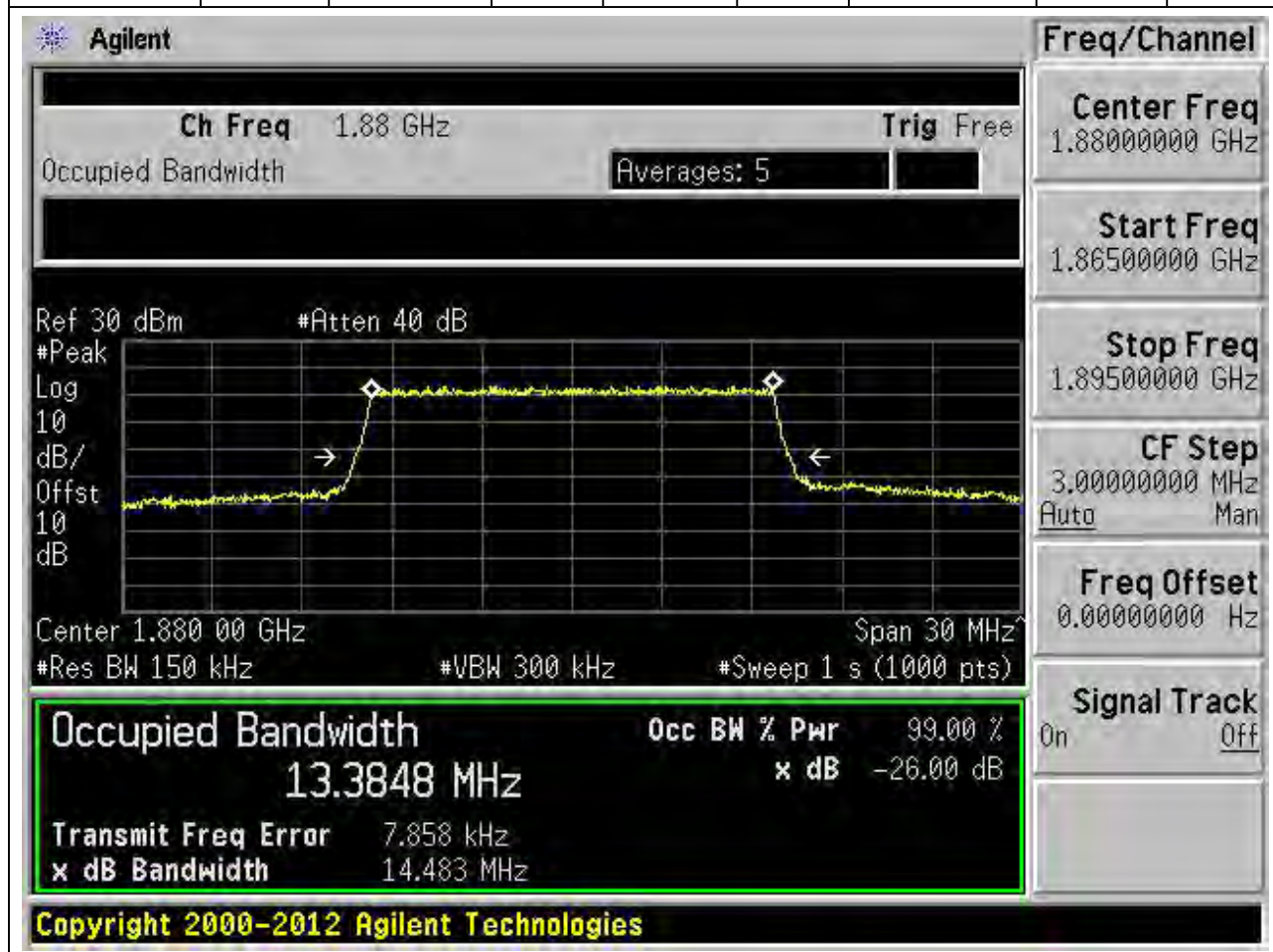
**5.27. LTE Occupied Bandwidth(NTNV)(Subtest:27, Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1880                   | 99            | 26           | 0.15      | RMS      | 13.37     | 14.46               | 15                | Pass    |



**5.28. LTE Occupied Bandwidth(NTNV)(Subtest:28, Channel:18900, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

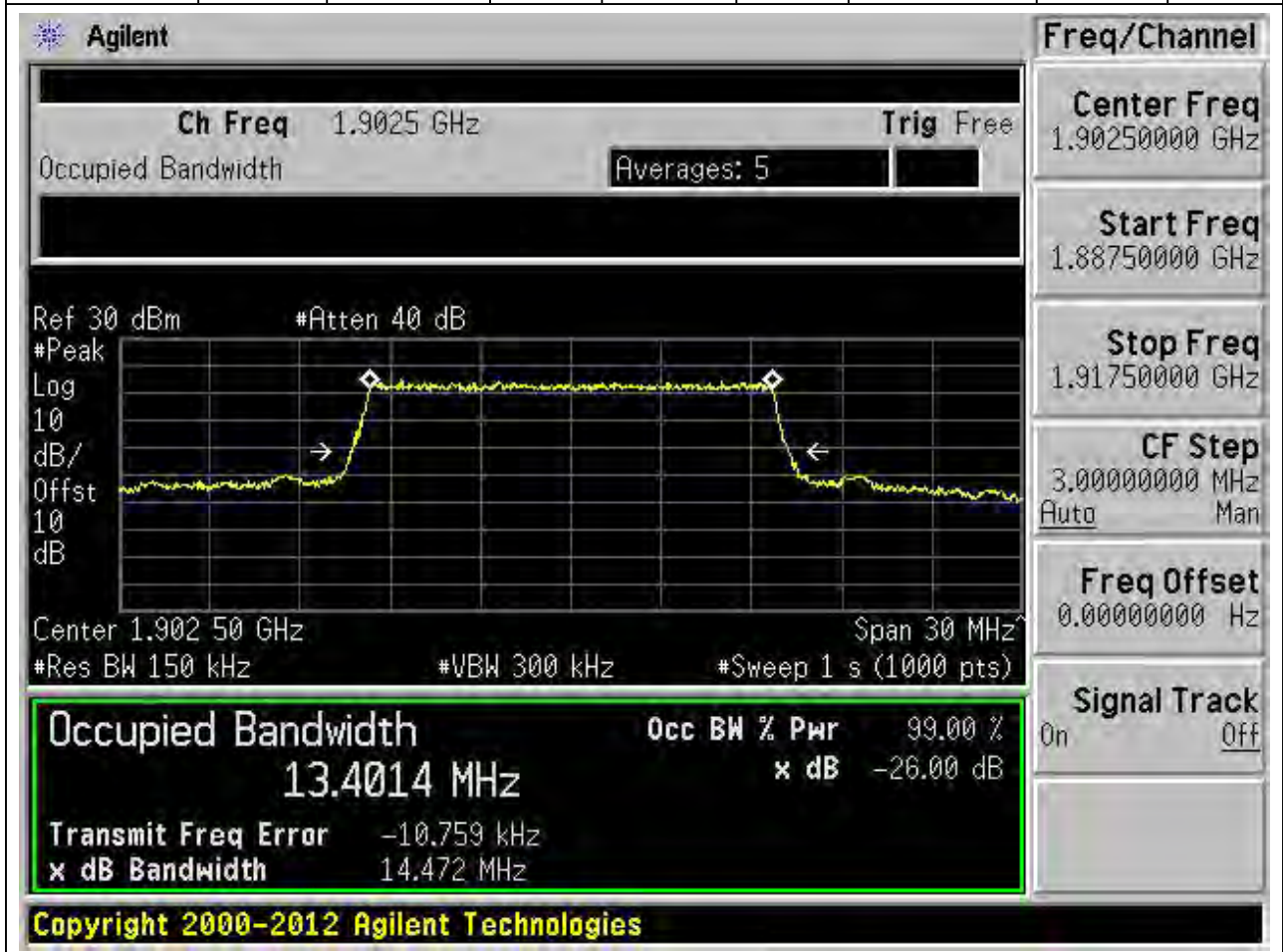
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1880                   | 99            | 26           | 0.15      | RMS      | 13.38     | 14.48               | 15                | Pass    |





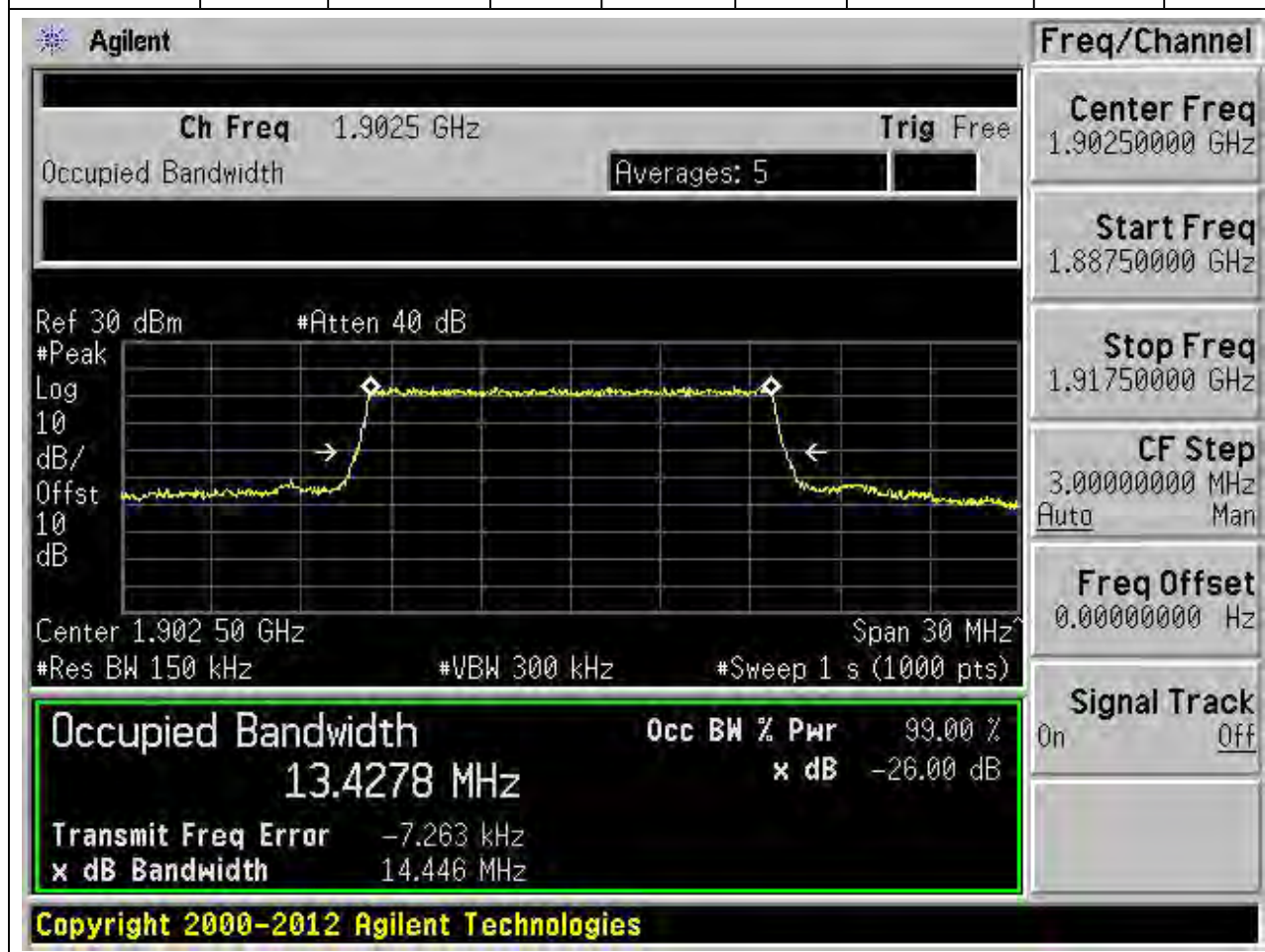
**5.29. LTE Occupied Bandwidth(NTNV)(Subtest:29, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1902.5                 | 99            | 26           | 0.15      | RMS      | 13.4      | 14.47               | 15                | Pass    |



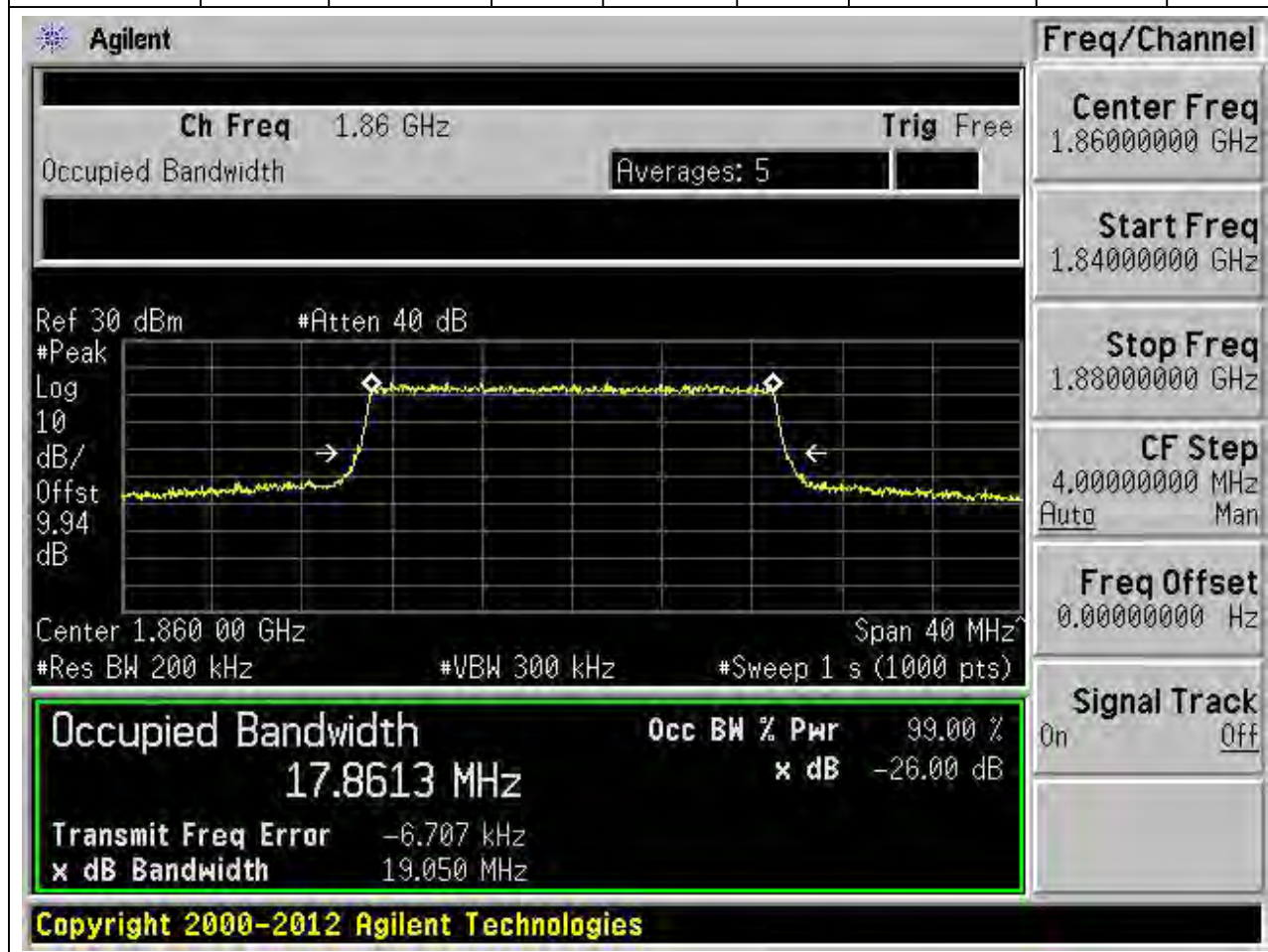
**5.30. LTE Occupied Bandwidth(NTNV)(Subtest:30, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1902.5                 | 99            | 26           | 0.15      | RMS      | 13.43     | 14.45               | 15                | Pass    |



**5.31. LTE Occupied Bandwidth(NTNV)(Subtest:31, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

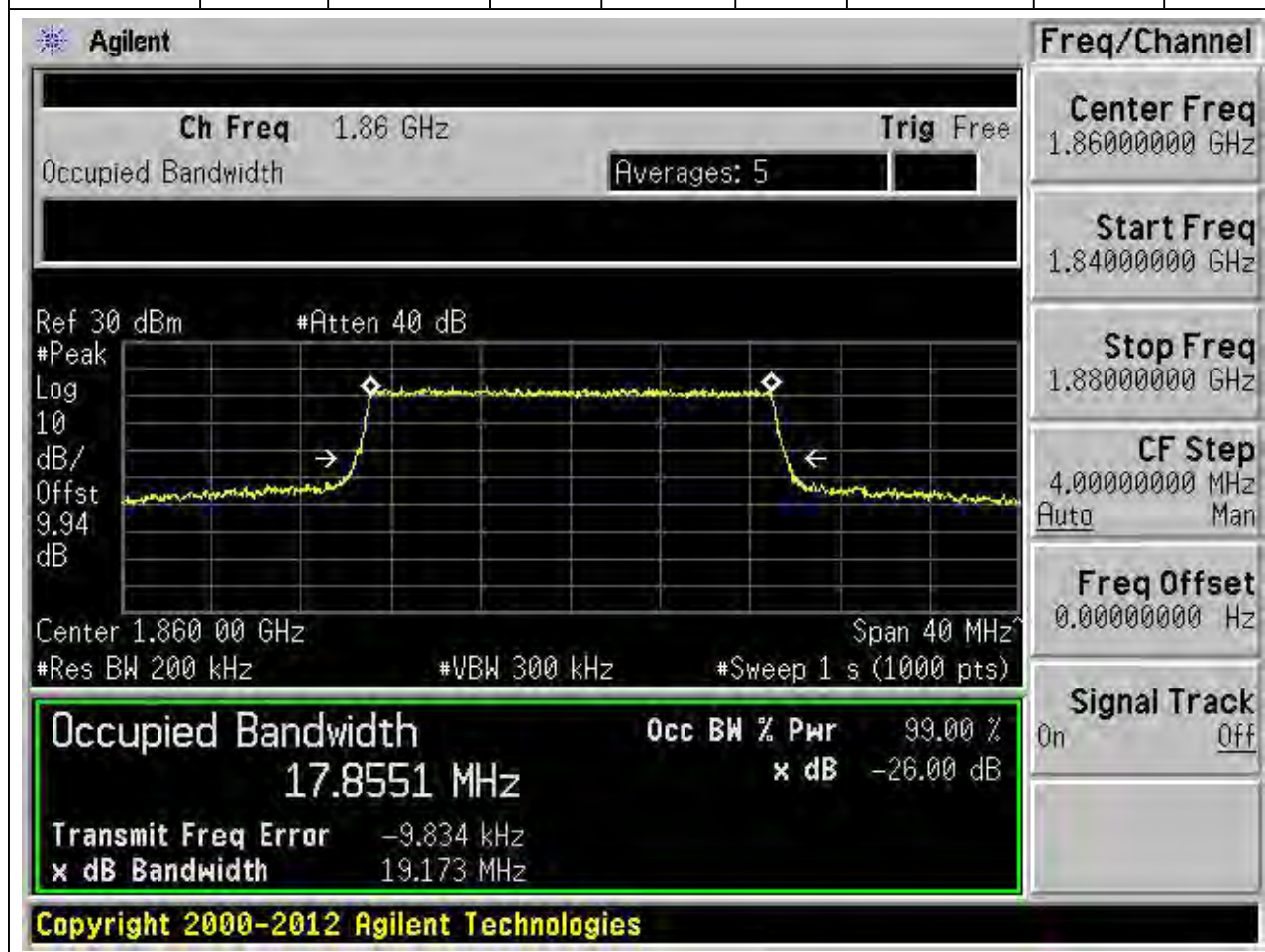
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1860                   | 99            | 26           | 0.2       | RMS      | 17.86     | 19.05               | 20                | Pass    |





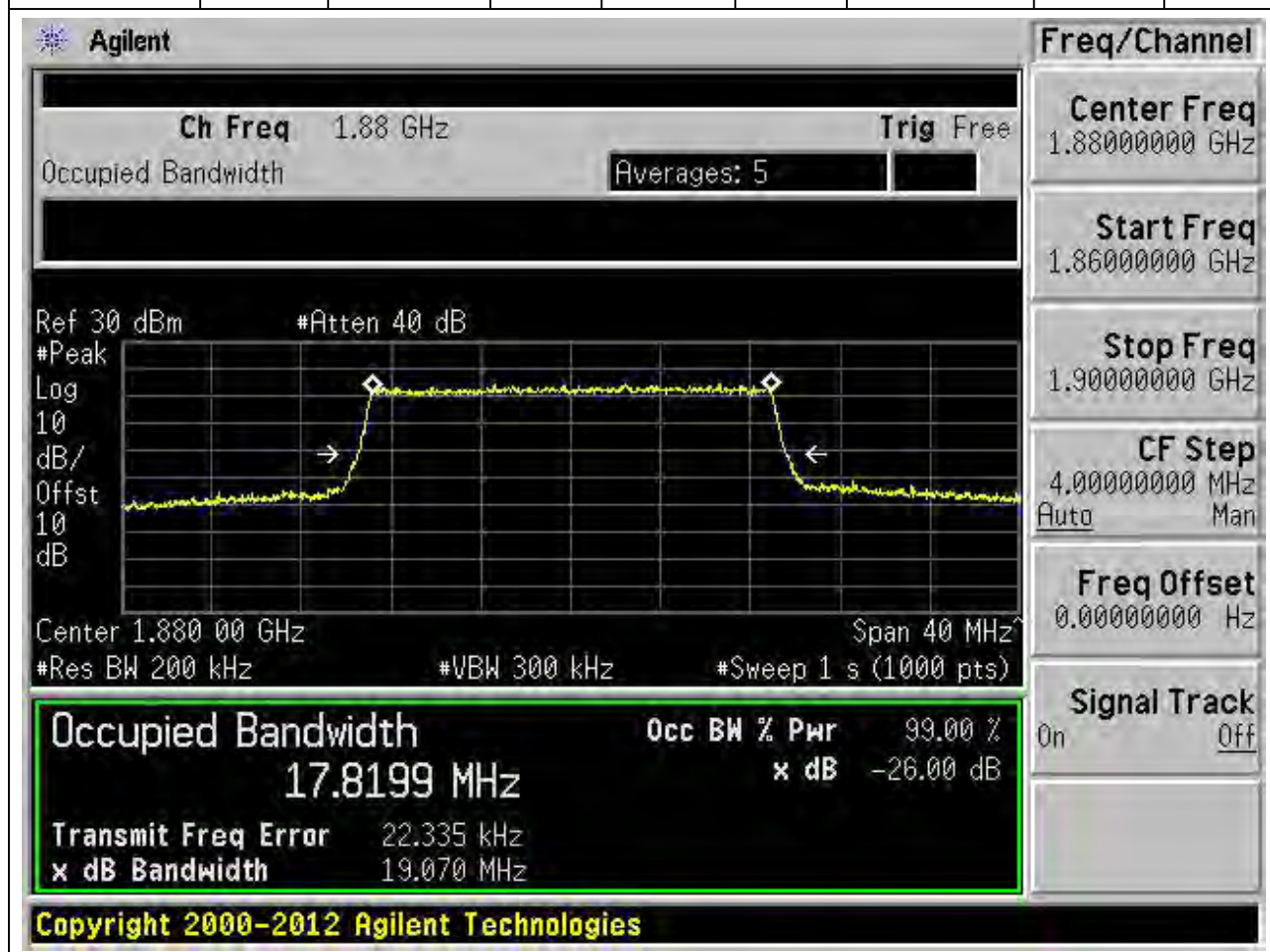
**5.32. LTE Occupied Bandwidth(NTNV)(Subtest:32, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1860                   | 99            | 26           | 0.2       | RMS      | 17.86     | 19.17               | 20                | Pass    |



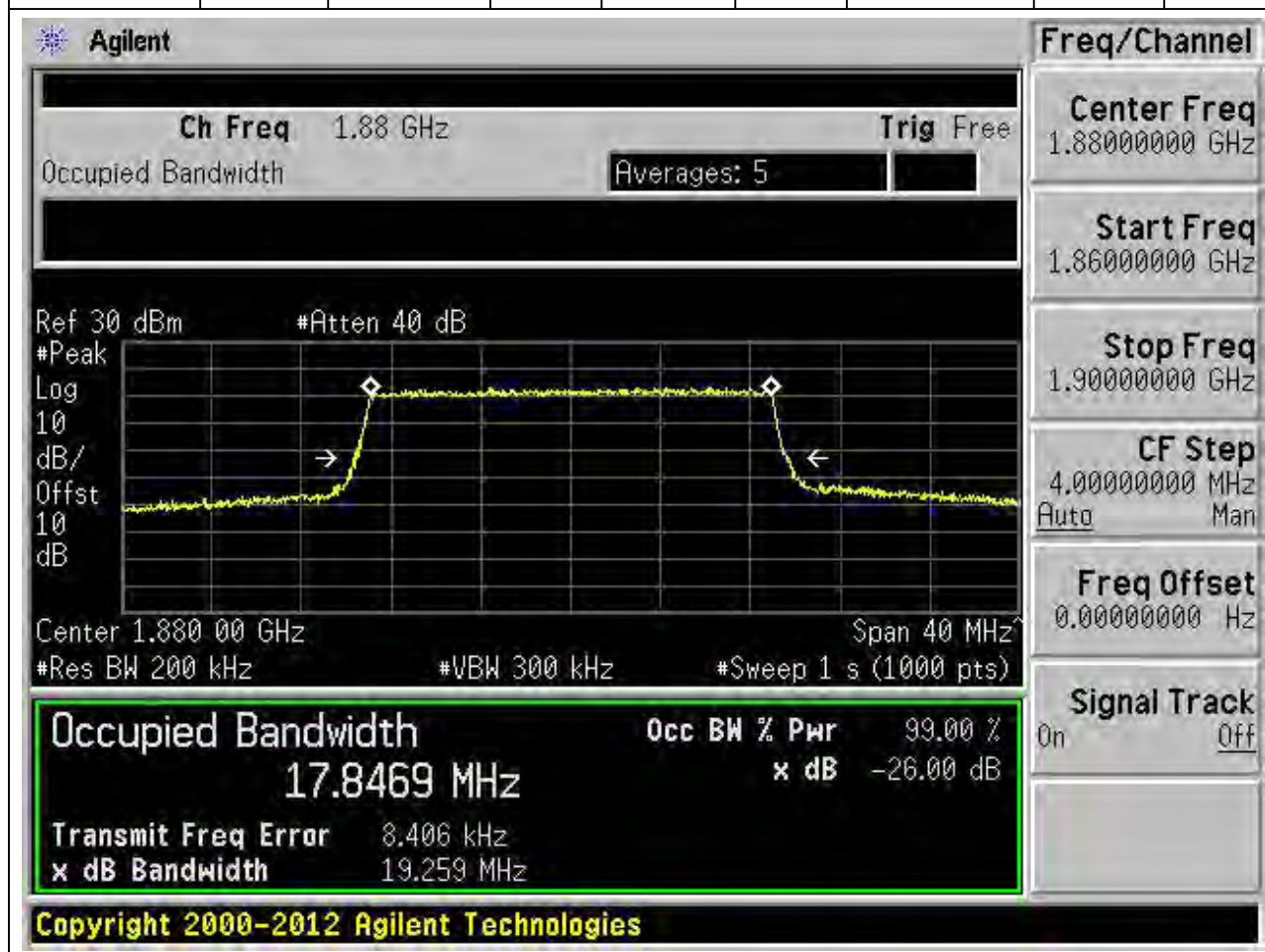
**5.33. LTE Occupied Bandwidth(NTNV)(Subtest:33, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1880                   | 99            | 26           | 0.2       | RMS      | 17.82     | 19.07               | 20                | Pass    |



**5.34. LTE Occupied Bandwidth(NTNV)(Subtest:34, Channel:18900, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

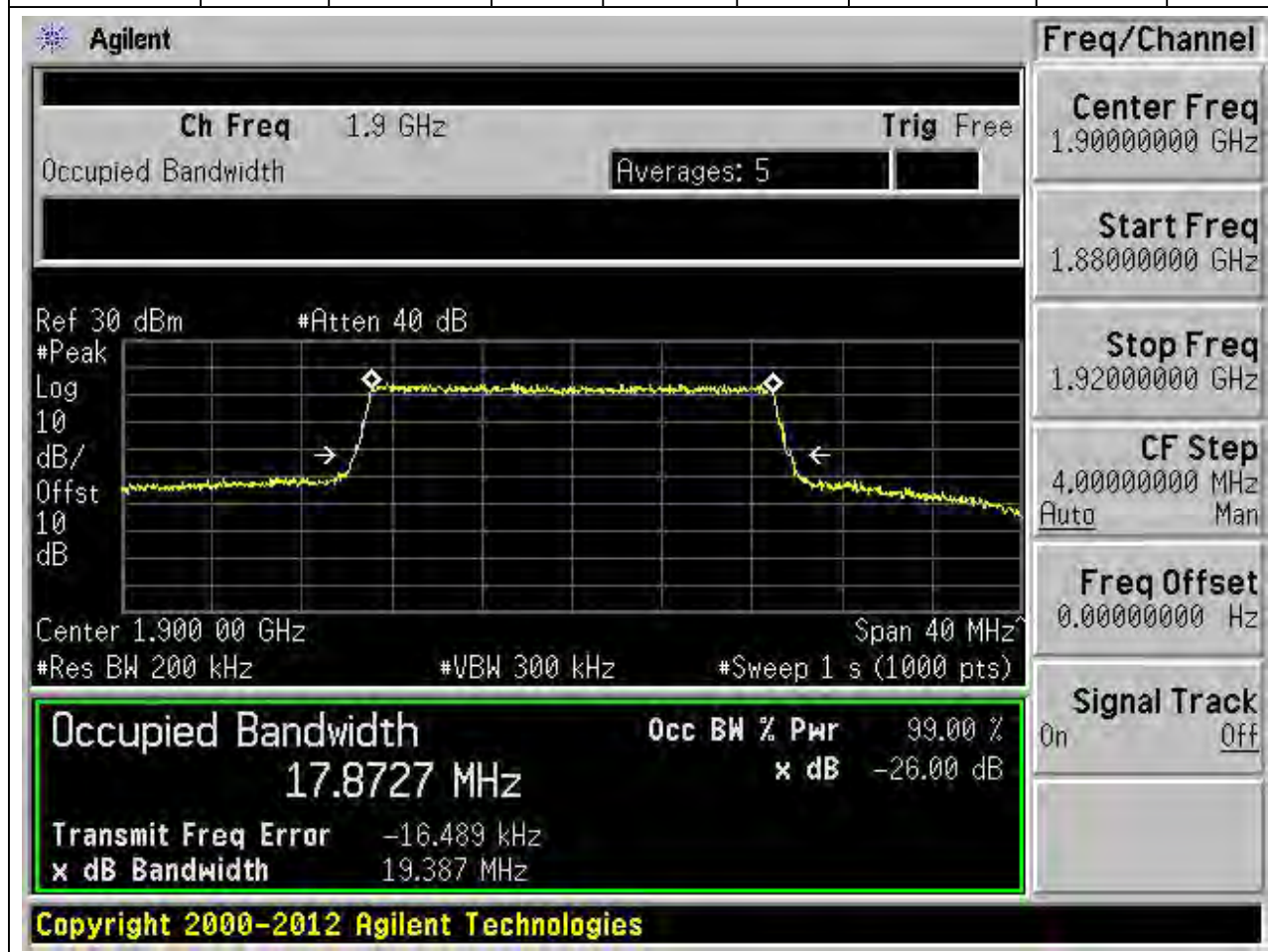
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1880                   | 99            | 26           | 0.2       | RMS      | 17.85     | 19.26               | 20                | Pass    |





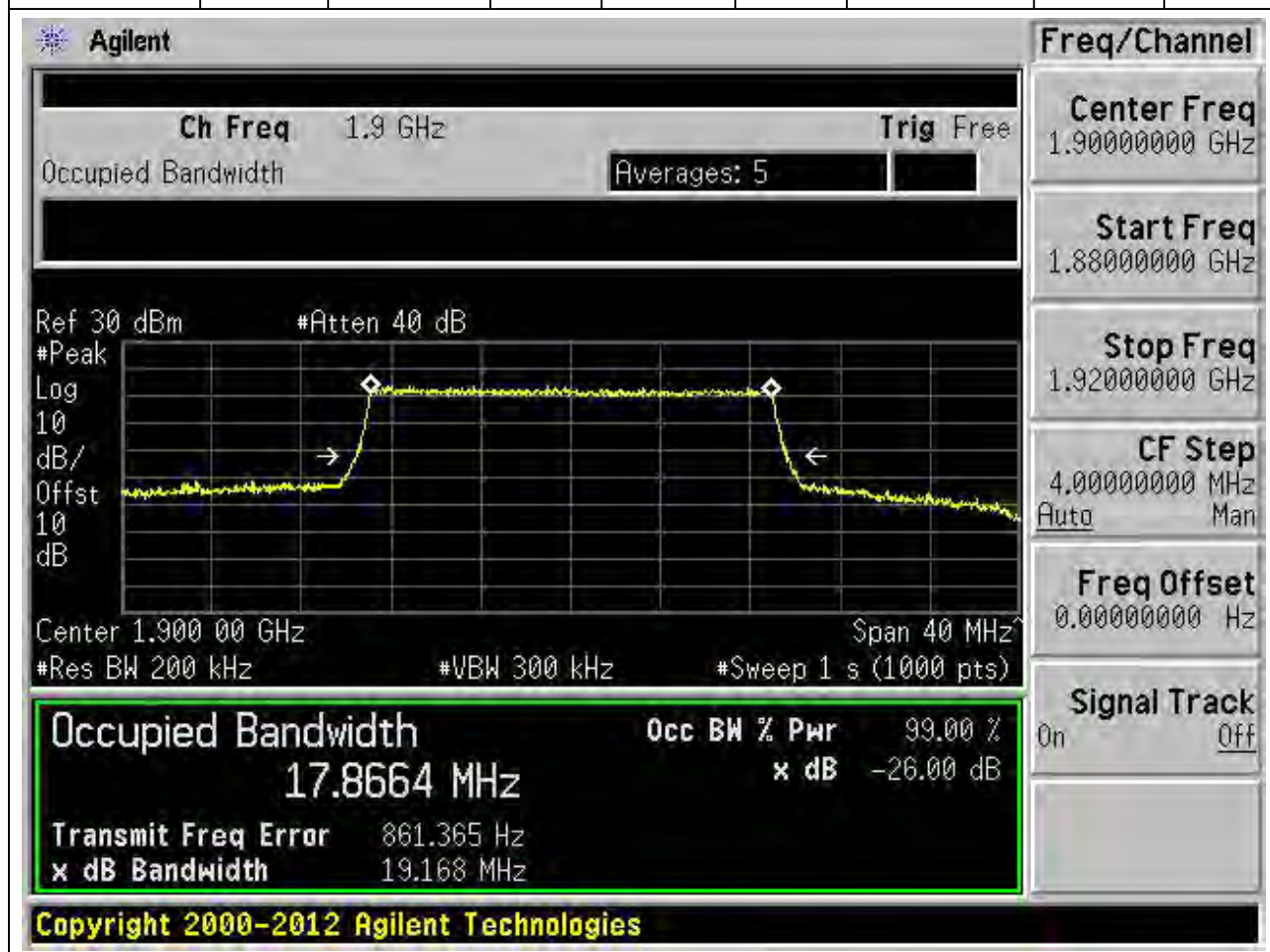
**5.35. LTE Occupied Bandwidth(NTNV)(Subtest:35, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1900                   | 99            | 26           | 0.2       | RMS      | 17.87     | 19.39               | 20                | Pass    |



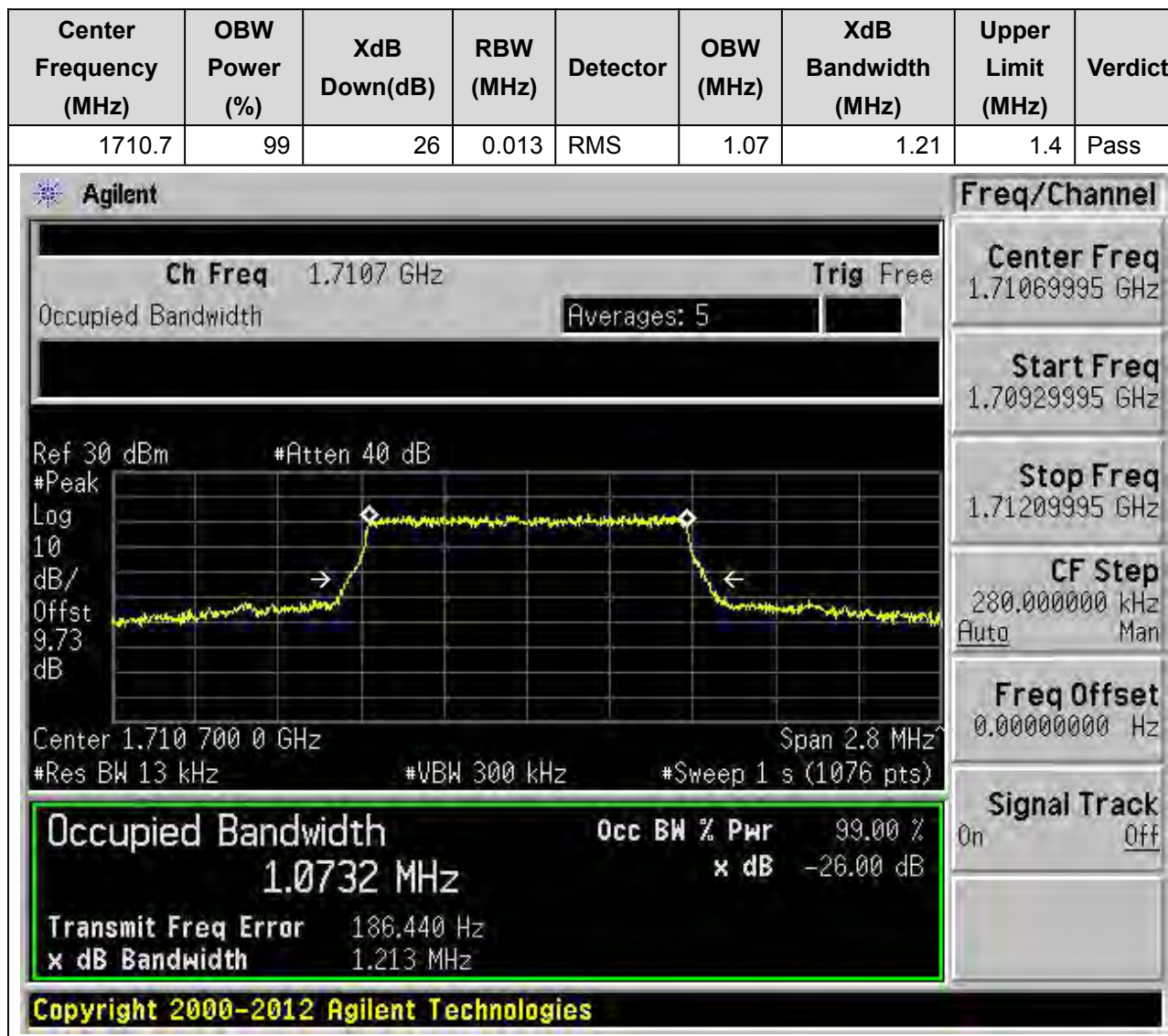
**5.36. LTE Occupied Bandwidth(NTNV)(Subtest:36, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1900                   | 99            | 26           | 0.2       | RMS      | 17.87     | 19.17               | 20                | Pass    |



## 6. LTE\_Band4

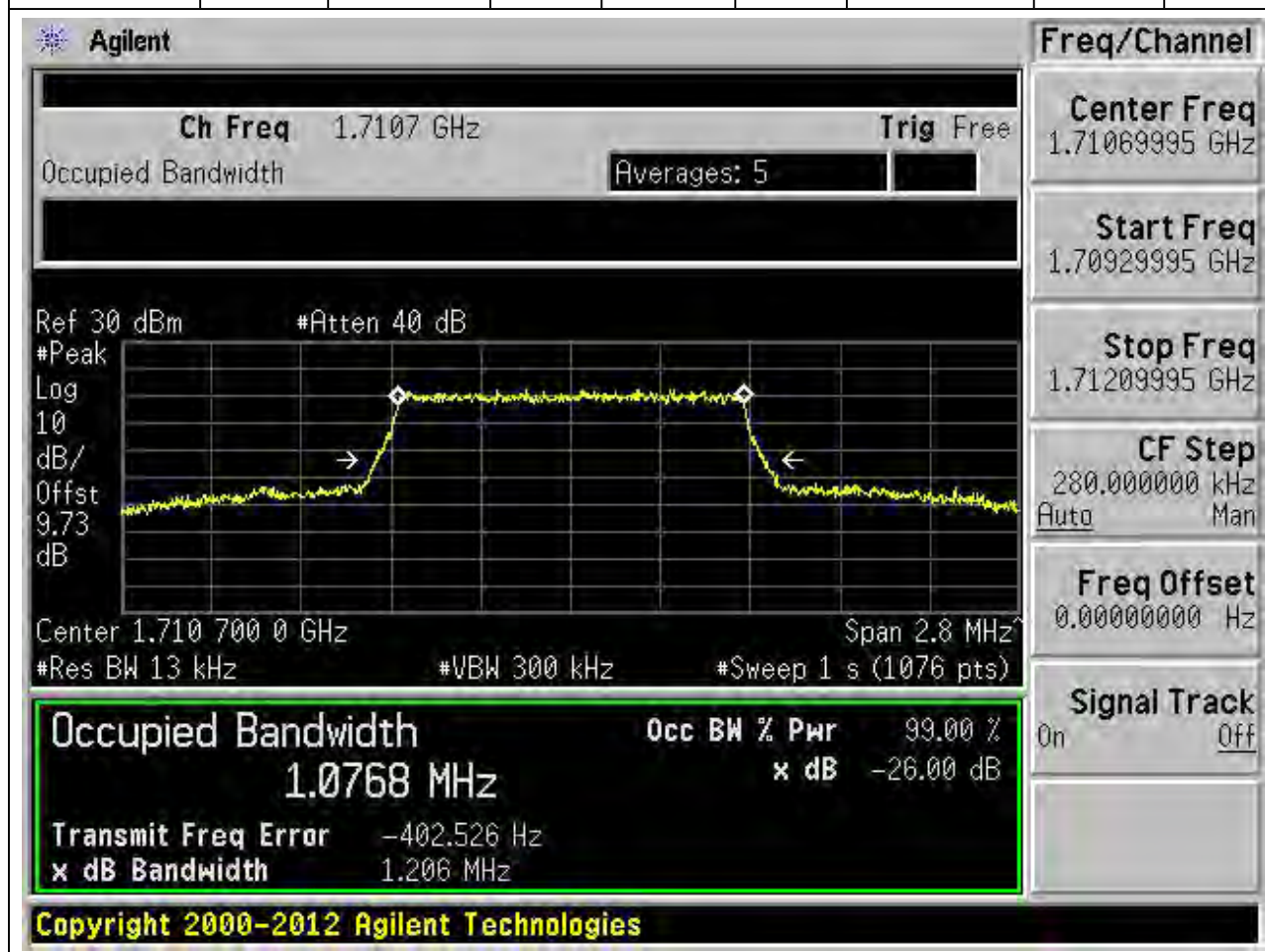
6.1. LTE Occupied Bandwidth(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)





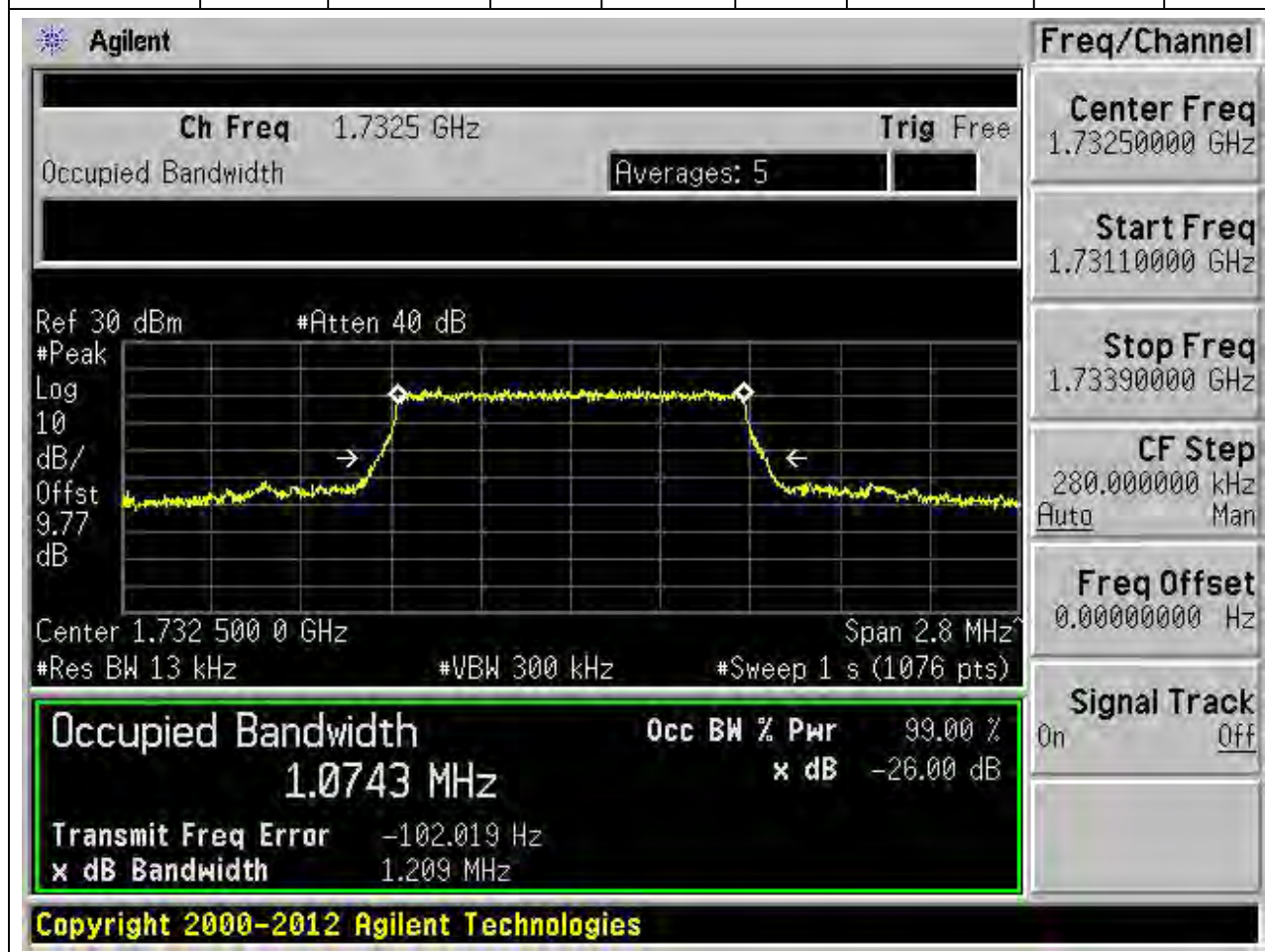
**6.2. LTE Occupied Bandwidth(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1710.7                 | 99            | 26           | 0.013     | RMS      | 1.08      | 1.21                | 1.4               | Pass    |



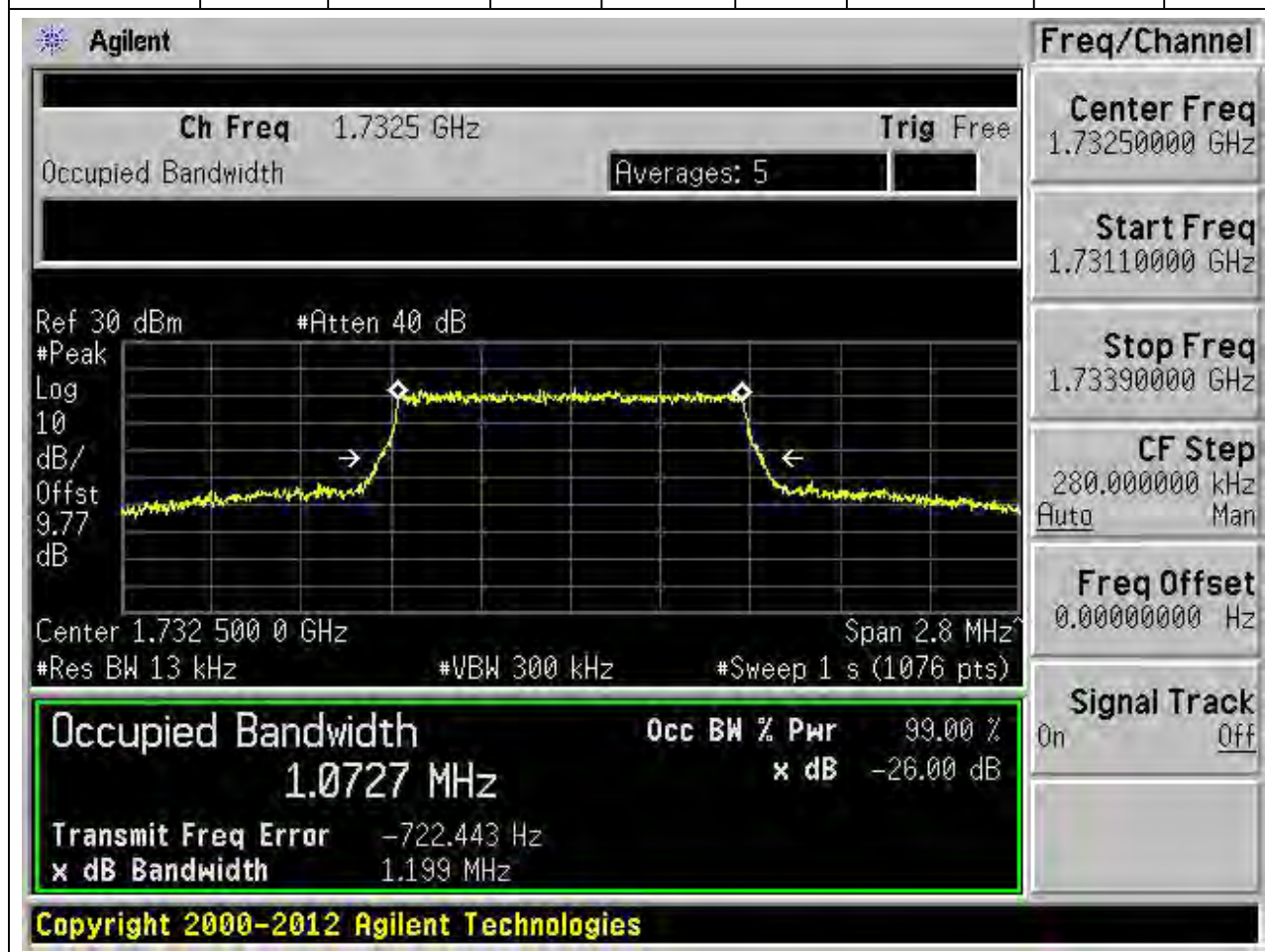
### 6.3. LTE Occupied Bandwidth(NTNV)(Subtest:3, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1732.5                 | 99            | 26           | 0.013     | RMS      | 1.07      | 1.21                | 1.4               | Pass    |



**6.4. LTE Occupied Bandwidth(NTNV)(Subtest:4, Channel:20175, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

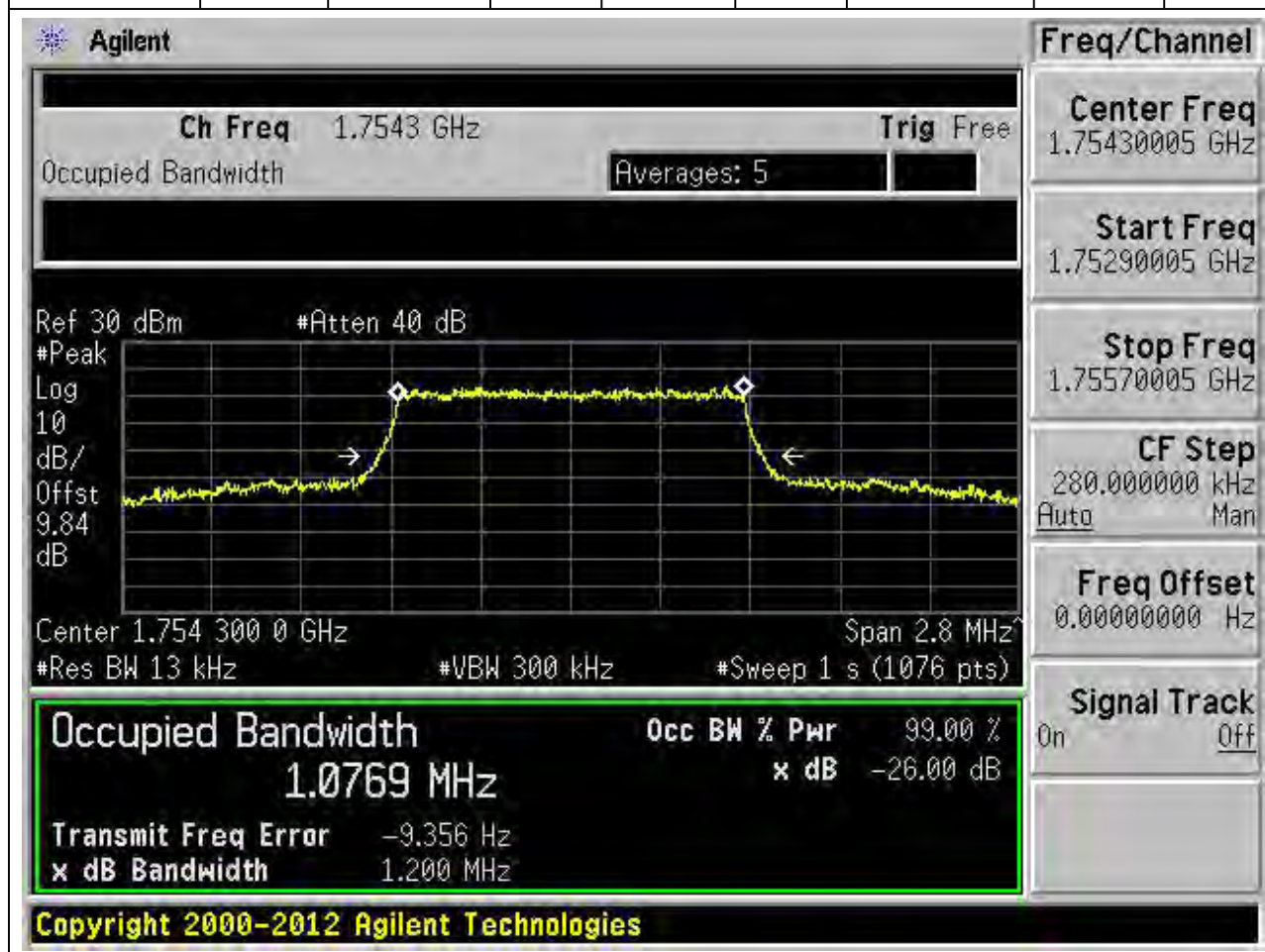
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1732.5                 | 99            | 26           | 0.013     | RMS      | 1.07      | 1.2                 | 1.4               | Pass    |





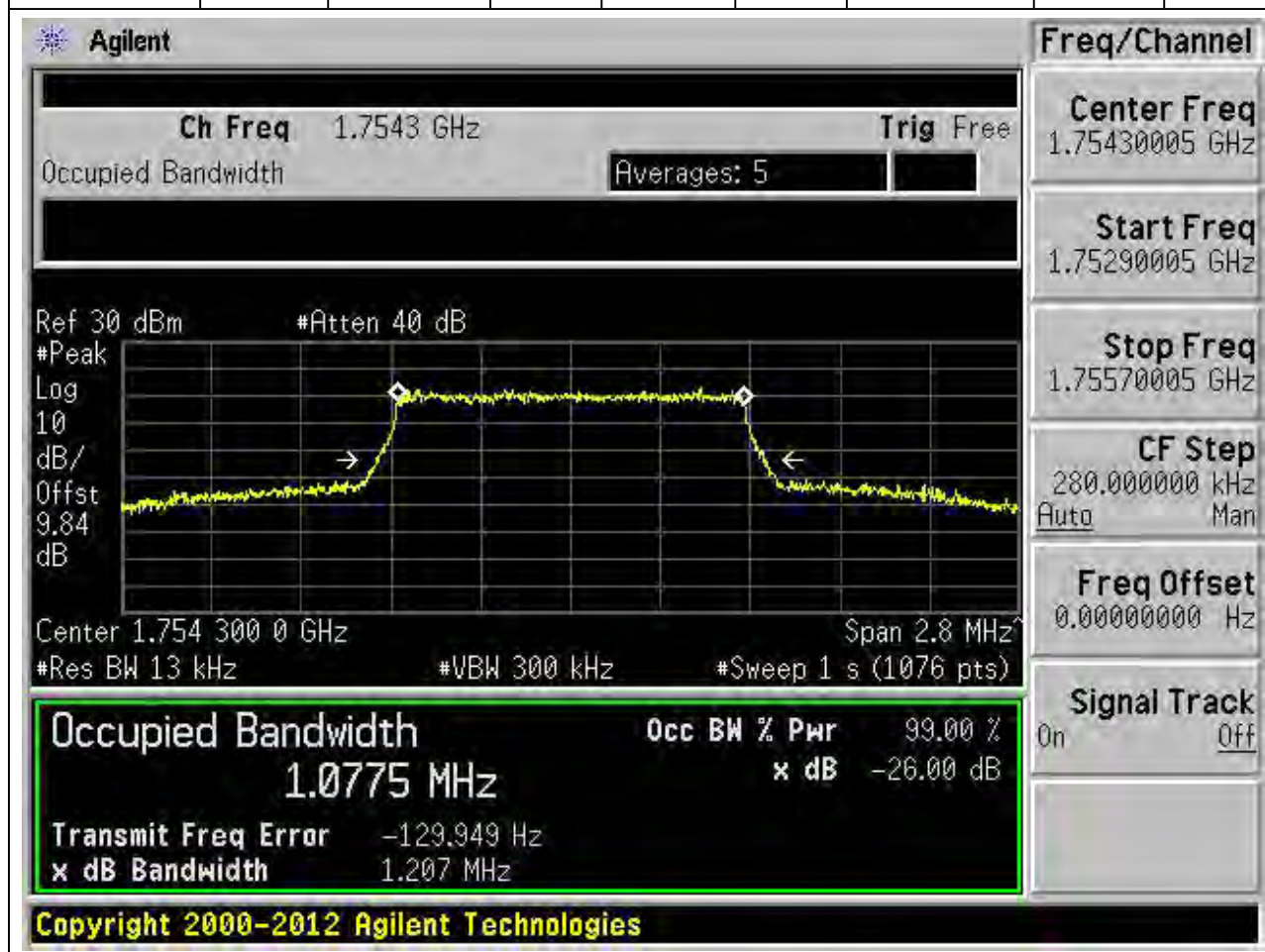
**6.5. LTE Occupied Bandwidth(NTNV)(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1754.3                 | 99            | 26           | 0.013     | RMS      | 1.08      | 1.2                 | 1.4               | Pass    |



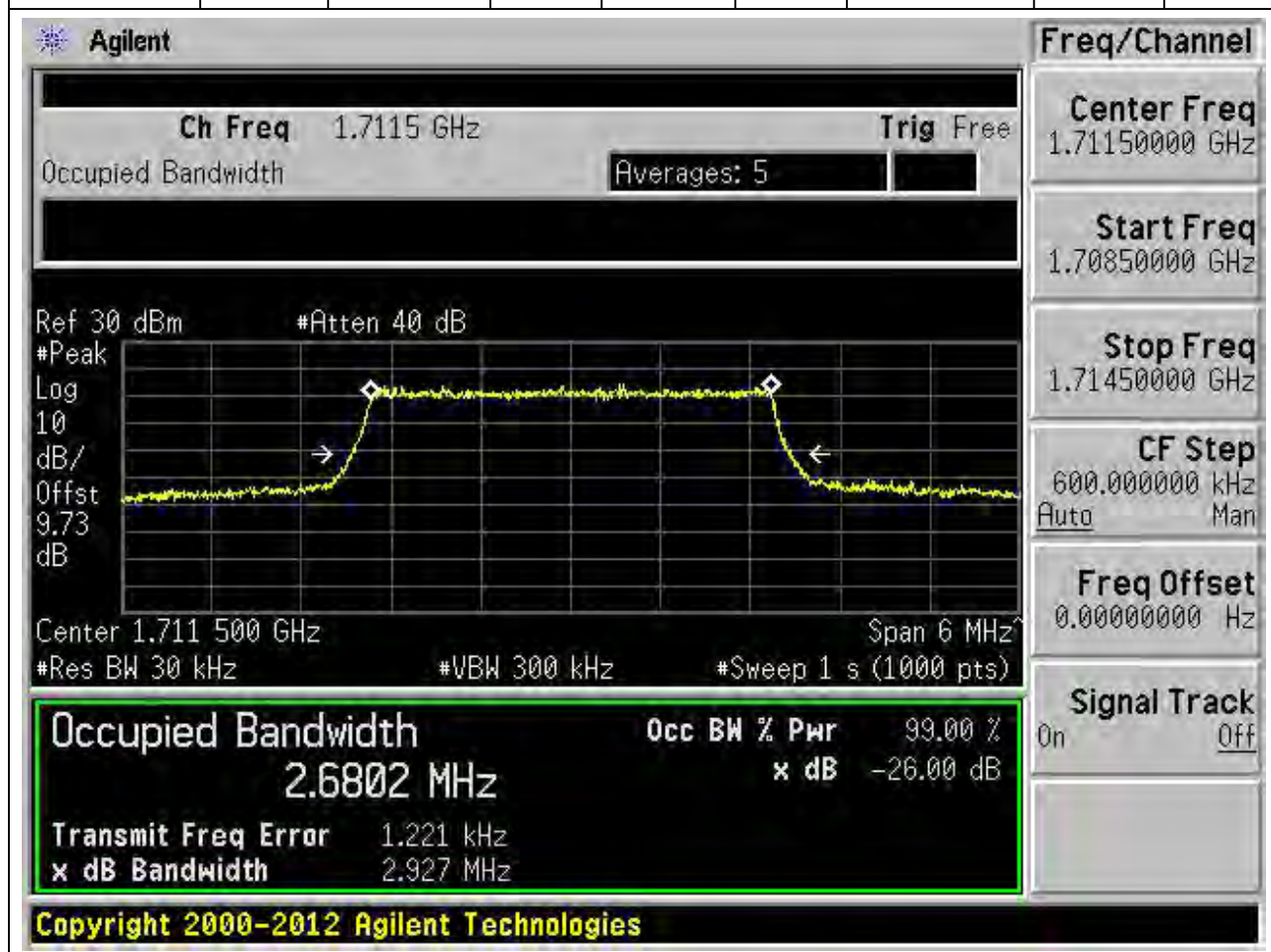
**6.6. LTE Occupied Bandwidth(NTNV)(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1754.3                 | 99            | 26           | 0.013     | RMS      | 1.08      | 1.21                | 1.4               | Pass    |



**6.7. LTE Occupied Bandwidth(NTNV)(Subtest:7, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

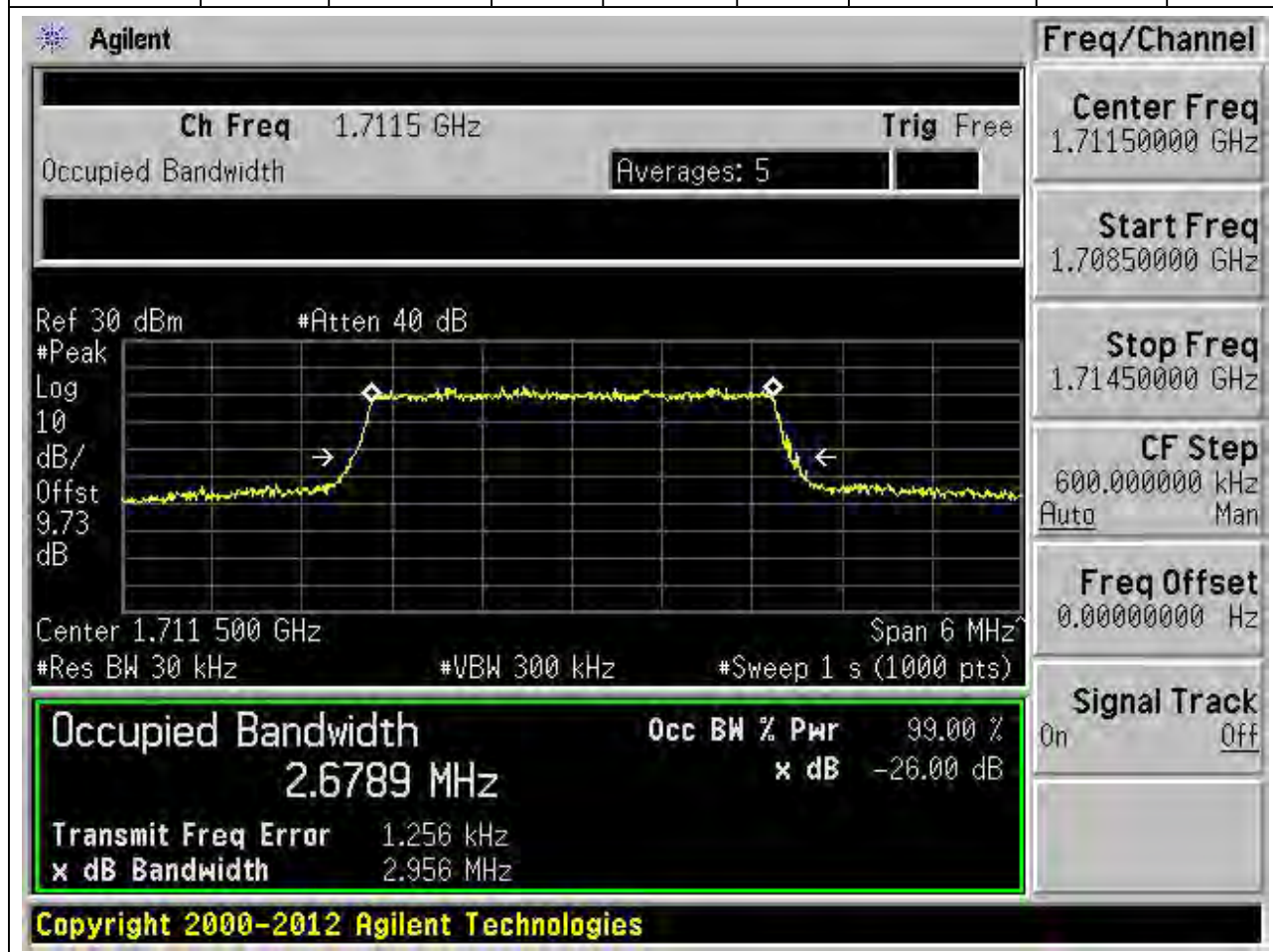
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1711.5                 | 99            | 26           | 0.03      | RMS      | 2.68      | 2.93                | 3                 | Pass    |





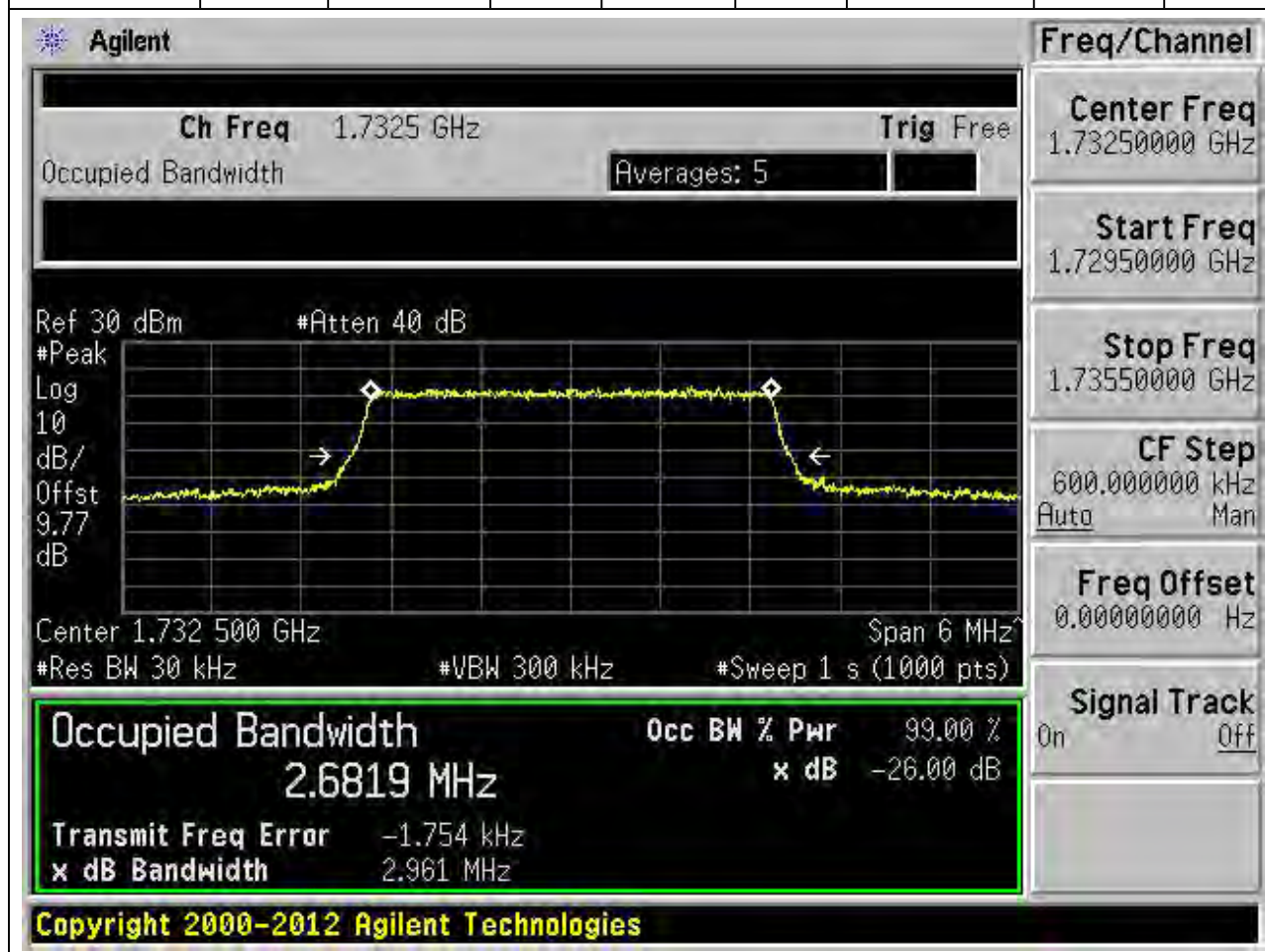
**6.8. LTE Occupied Bandwidth(NTNV)(Subtest:8, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1711.5                 | 99            | 26           | 0.03      | RMS      | 2.68      | 2.96                | 3                 | Pass    |



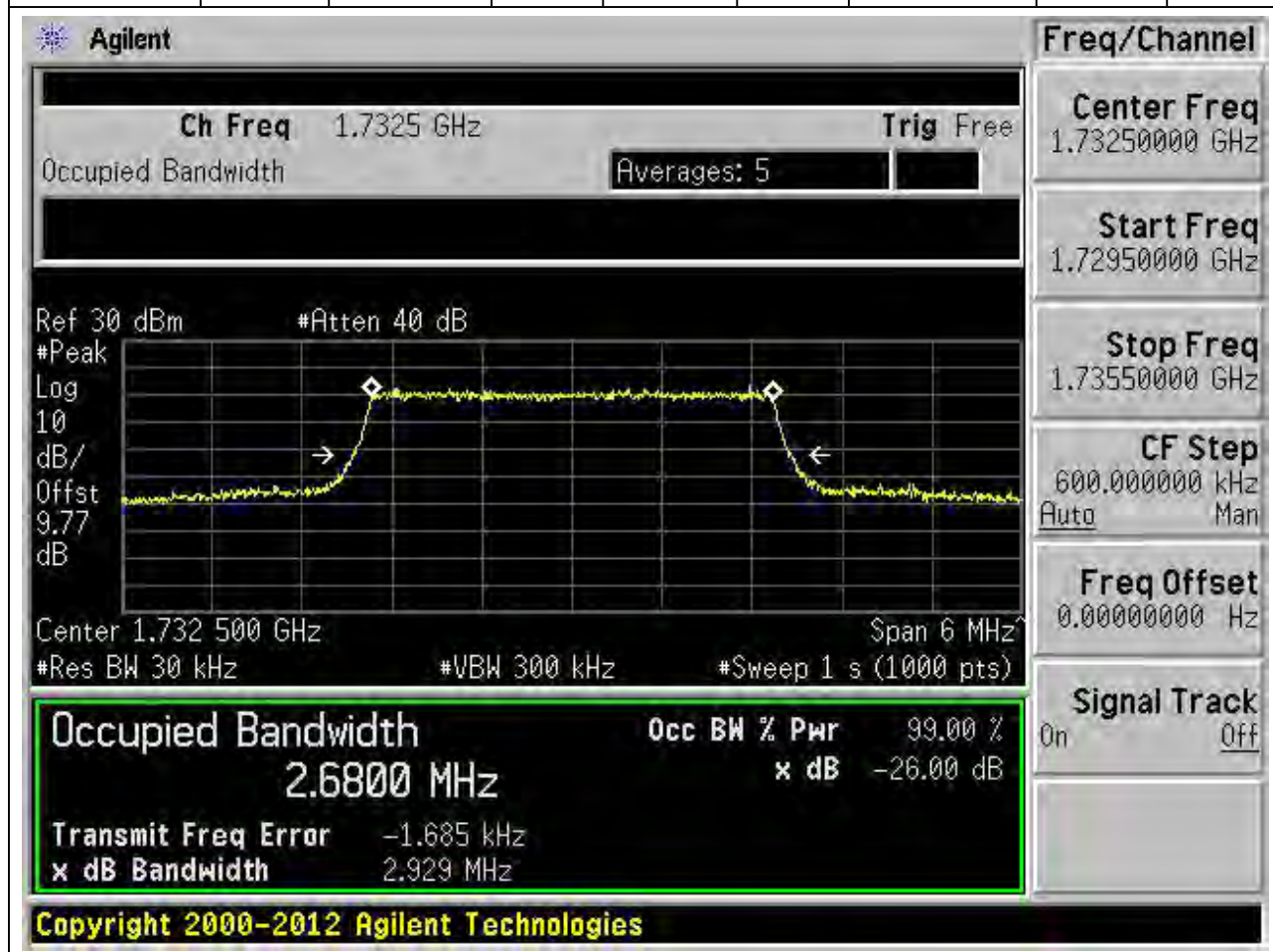
**6.9. LTE Occupied Bandwidth(NTNV)(Subtest:9, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1732.5                 | 99            | 26           | 0.03      | RMS      | 2.68      | 2.96                | 3                 | Pass    |



**6.10. LTE Occupied Bandwidth(NTNV)(Subtest:10, Channel:20175, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

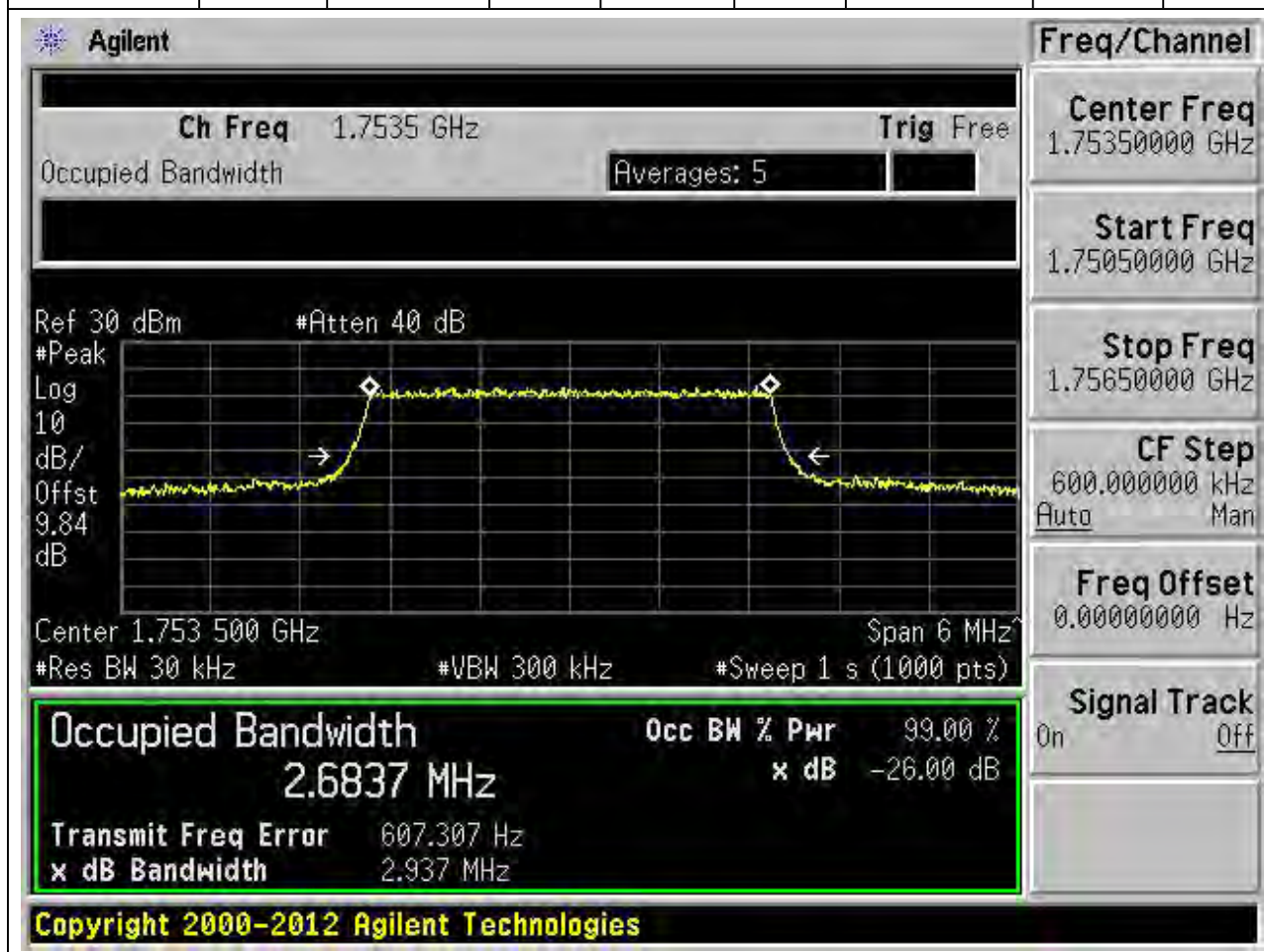
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1732.5                 | 99            | 26           | 0.03      | RMS      | 2.68      | 2.93                | 3                 | Pass    |





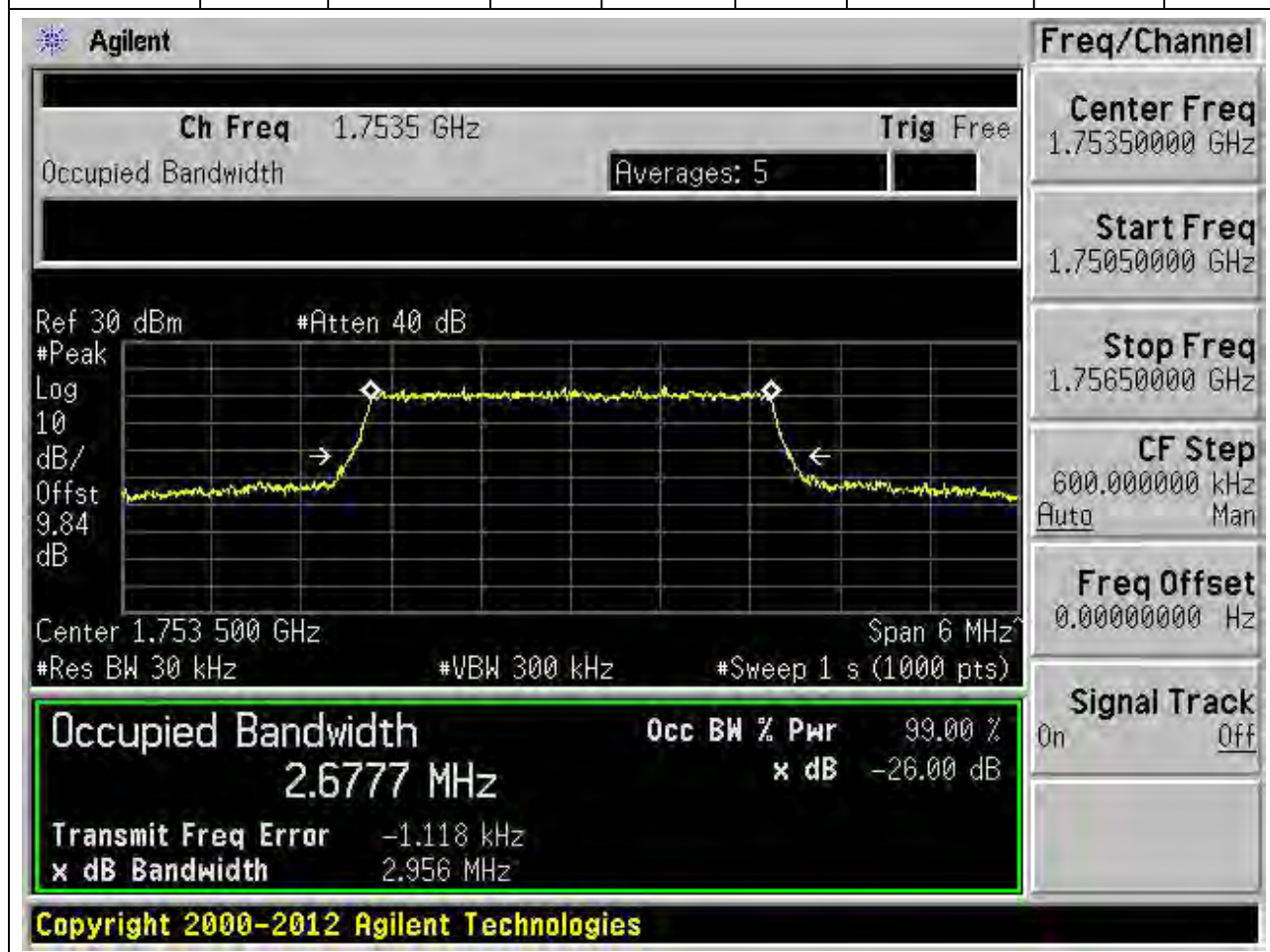
**6.11. LTE Occupied Bandwidth(NTNV)(Subtest:11, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1753.5                 | 99            | 26           | 0.03      | RMS      | 2.68      | 2.94                | 3                 | Pass    |



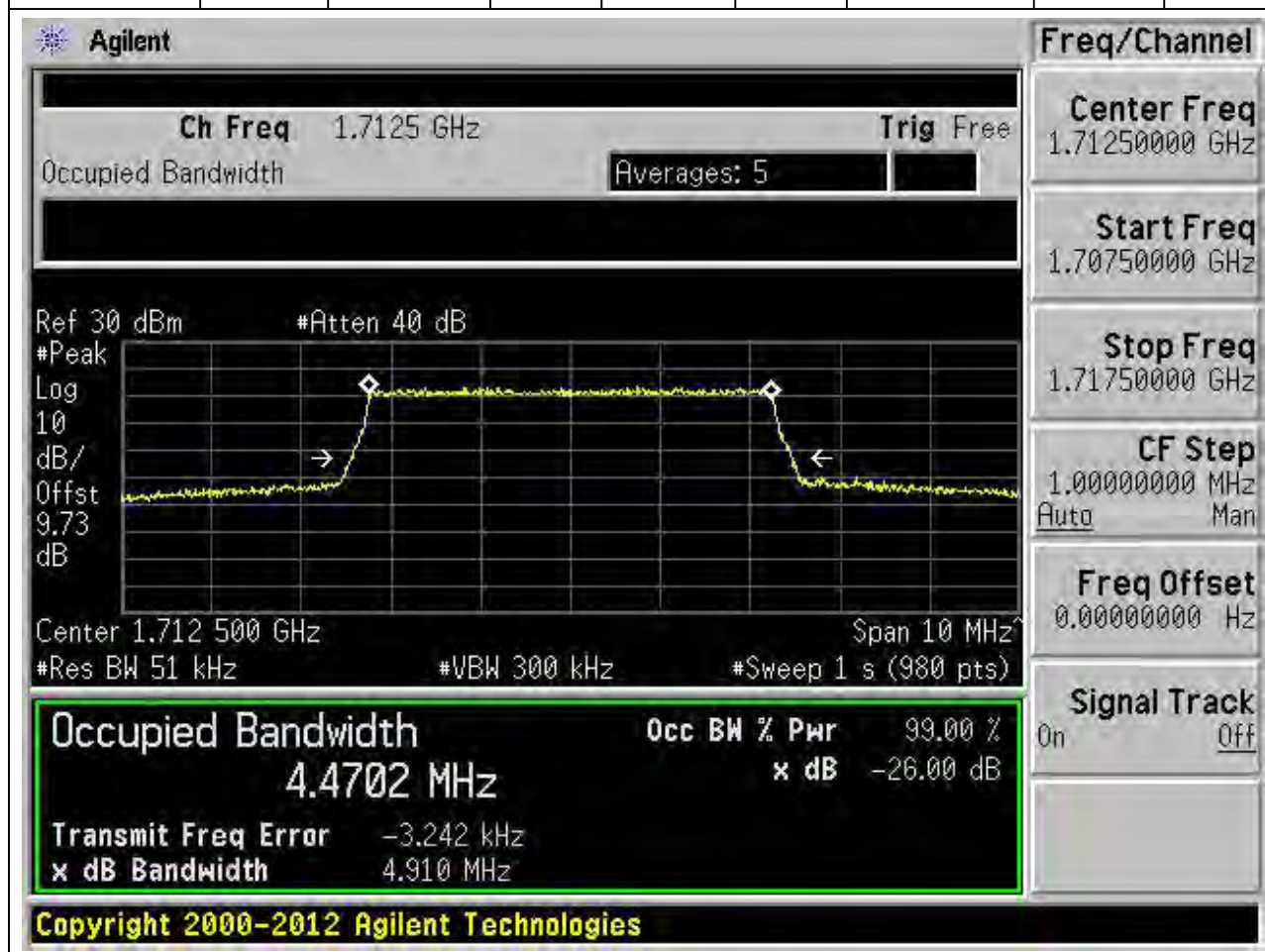
**6.12. LTE Occupied Bandwidth(NTNV)(Subtest:12, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1753.5                 | 99            | 26           | 0.03      | RMS      | 2.68      | 2.96                | 3                 | Pass    |



**6.13. LTE Occupied Bandwidth(NTNV)(Subtest:13, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

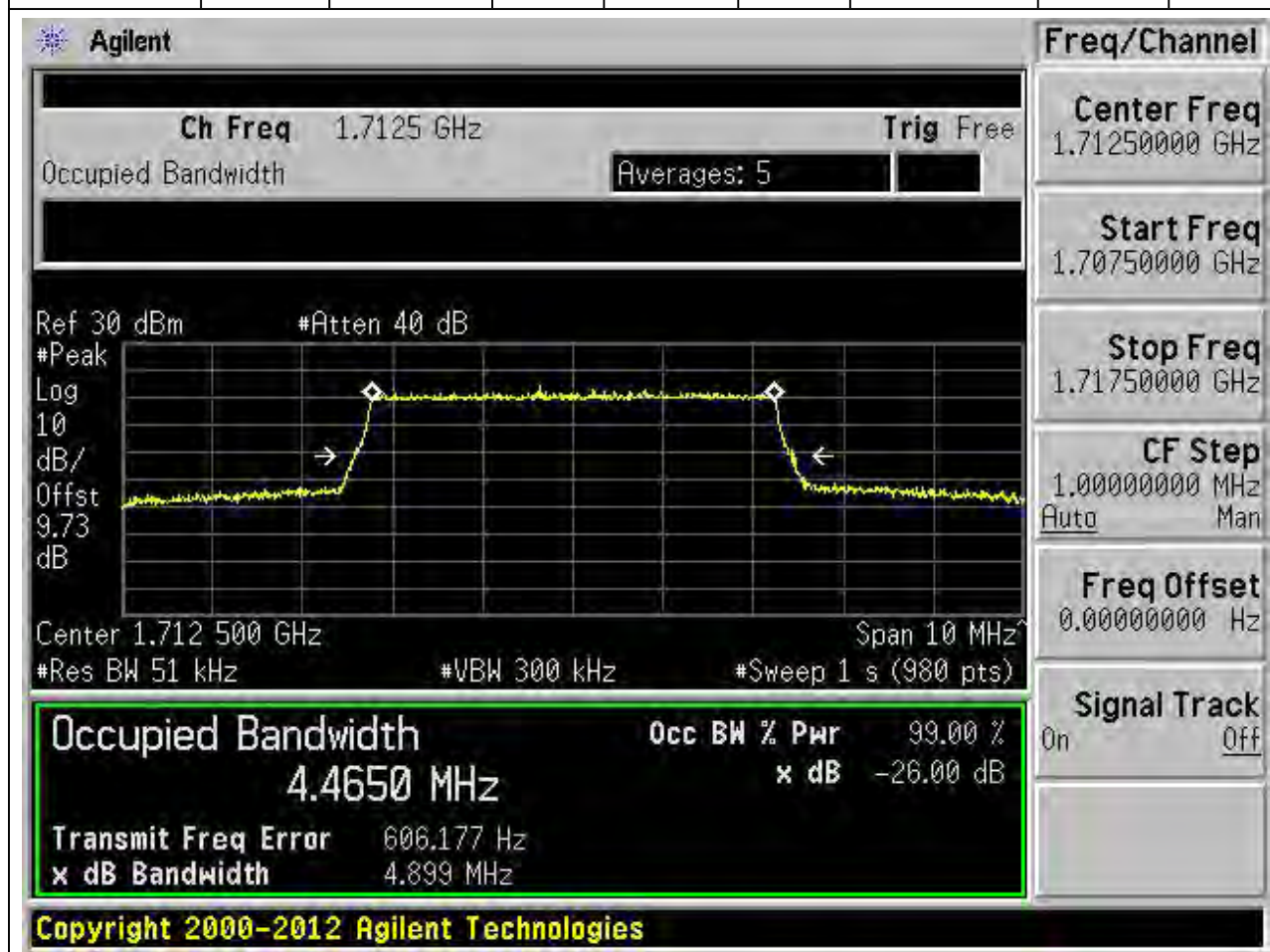
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1712.5                 | 99            | 26           | 0.051     | RMS      | 4.47      | 4.91                | 5                 | Pass    |





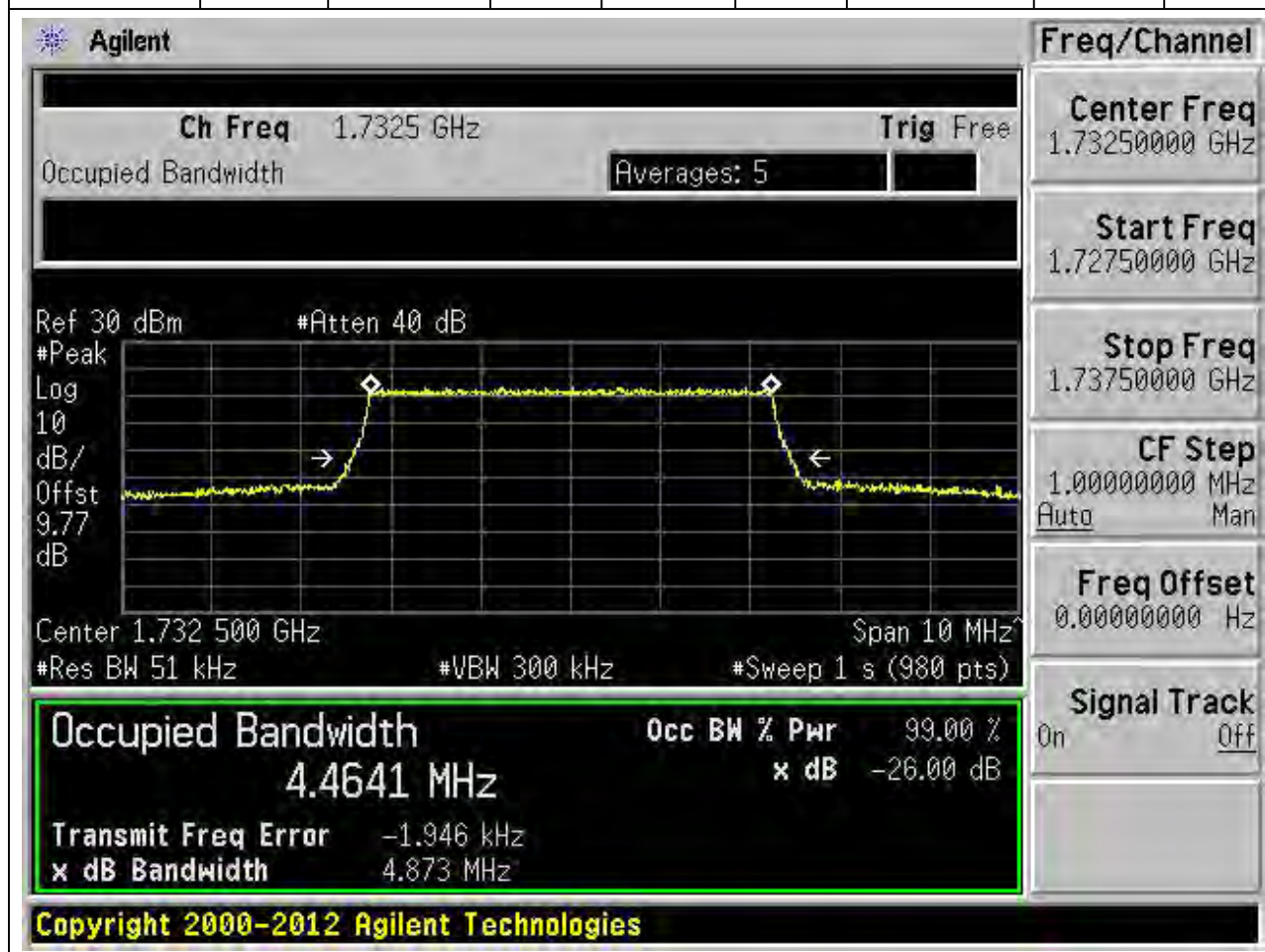
**6.14. LTE Occupied Bandwidth(NTNV)(Subtest:14, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1712.5                 | 99            | 26           | 0.051     | RMS      | 4.47      | 4.9                 | 5                 | Pass    |



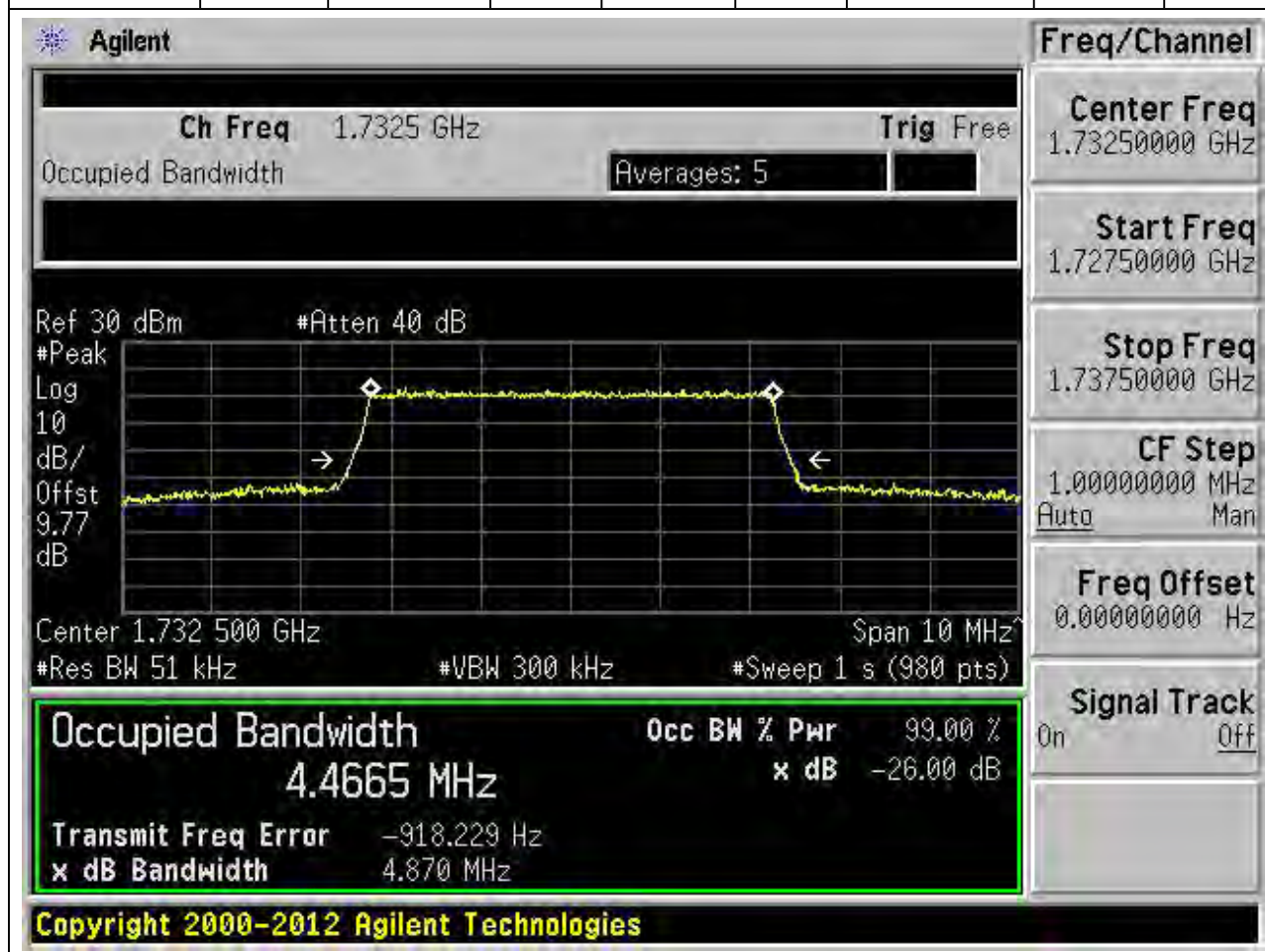
**6.15. LTE Occupied Bandwidth(NTNV)(Subtest:15, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1732.5                 | 99            | 26           | 0.051     | RMS      | 4.46      | 4.87                | 5                 | Pass    |



**6.16. LTE Occupied Bandwidth(NTNV)(Subtest:16, Channel:20175, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

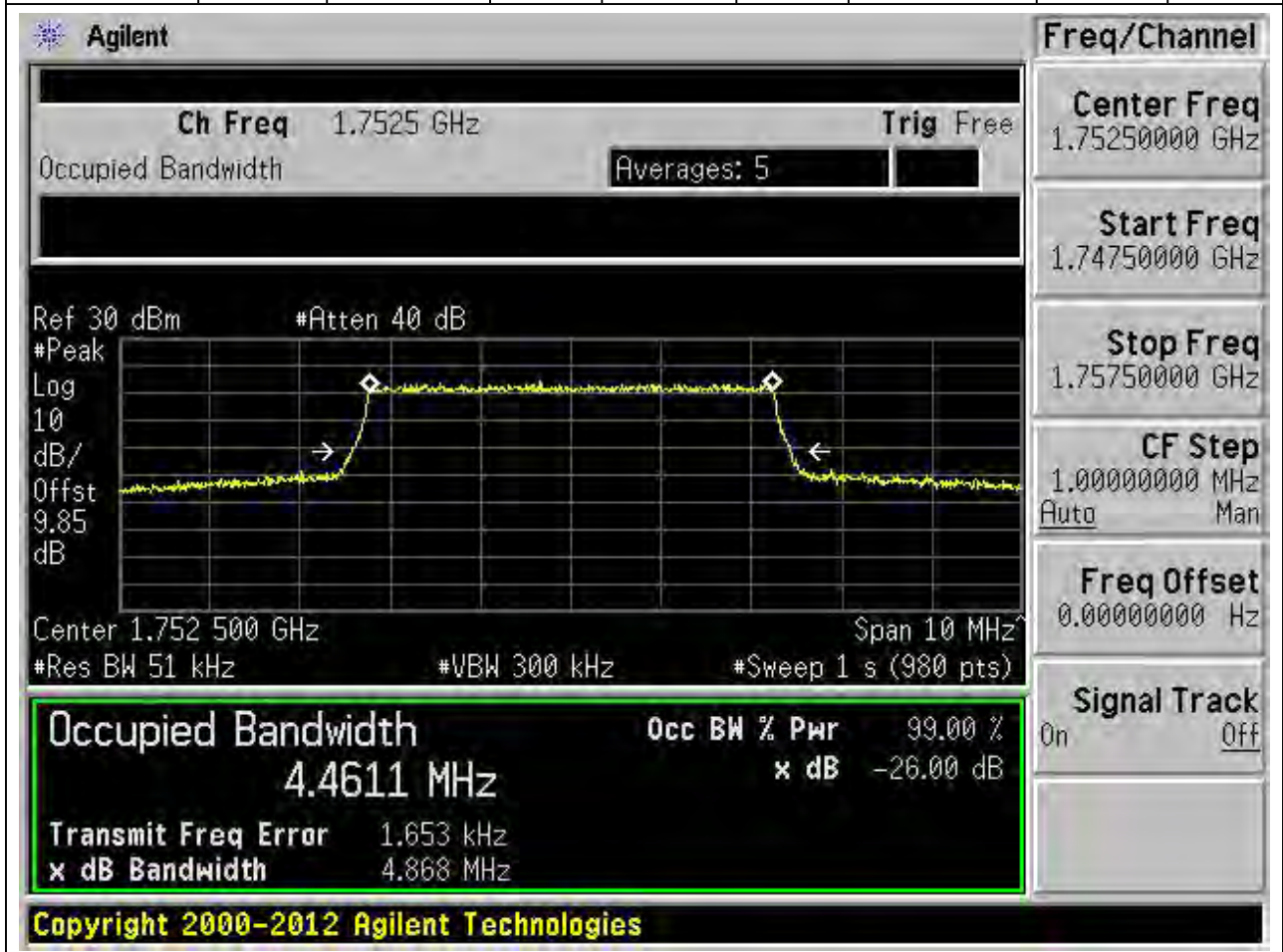
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1732.5                 | 99            | 26           | 0.051     | RMS      | 4.47      | 4.87                | 5                 | Pass    |





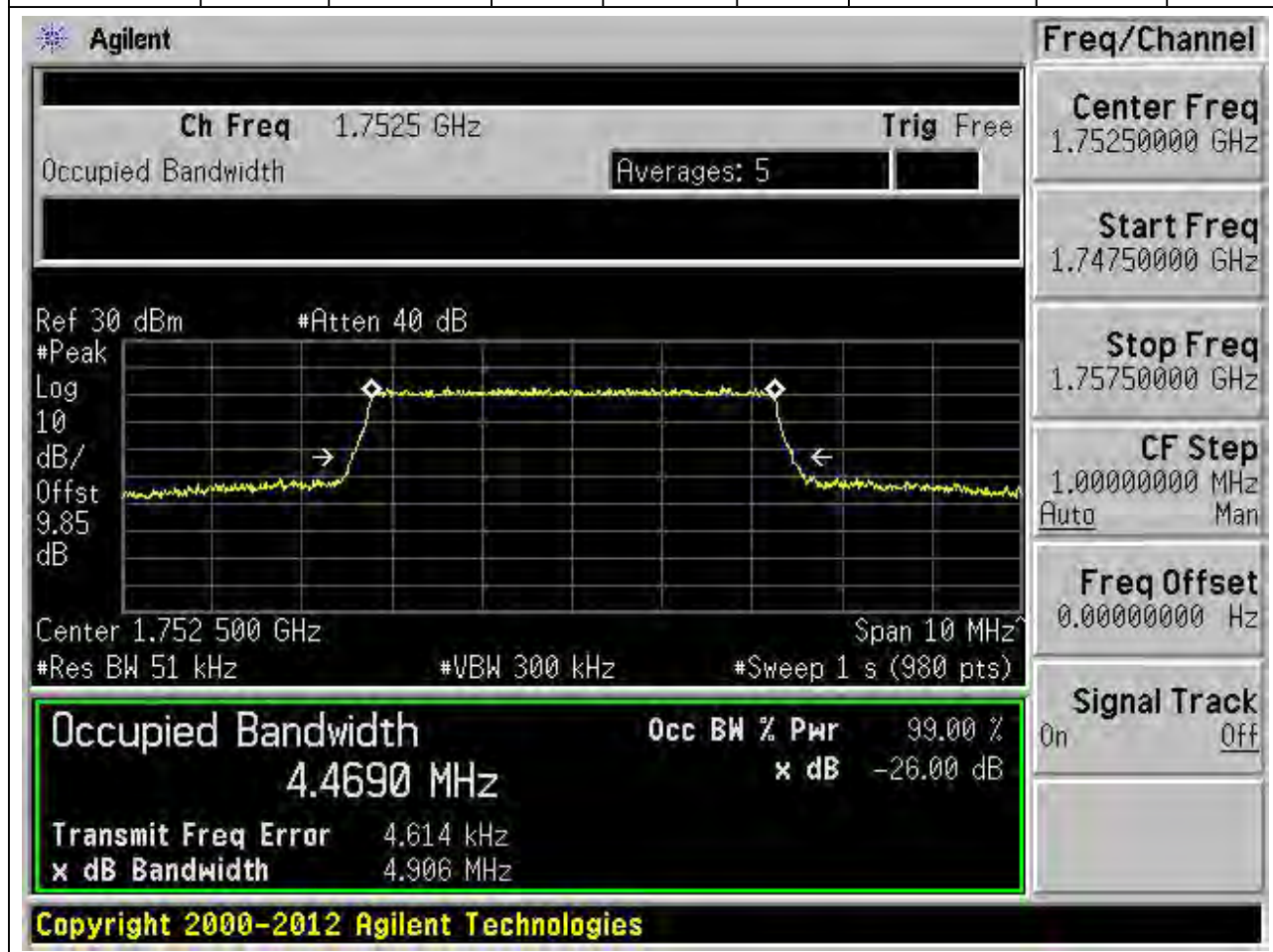
**6.17. LTE Occupied Bandwidth(NTNV)(Subtest:17, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1752.5                 | 99            | 26           | 0.051     | RMS      | 4.46      | 4.87                | 5                 | Pass    |



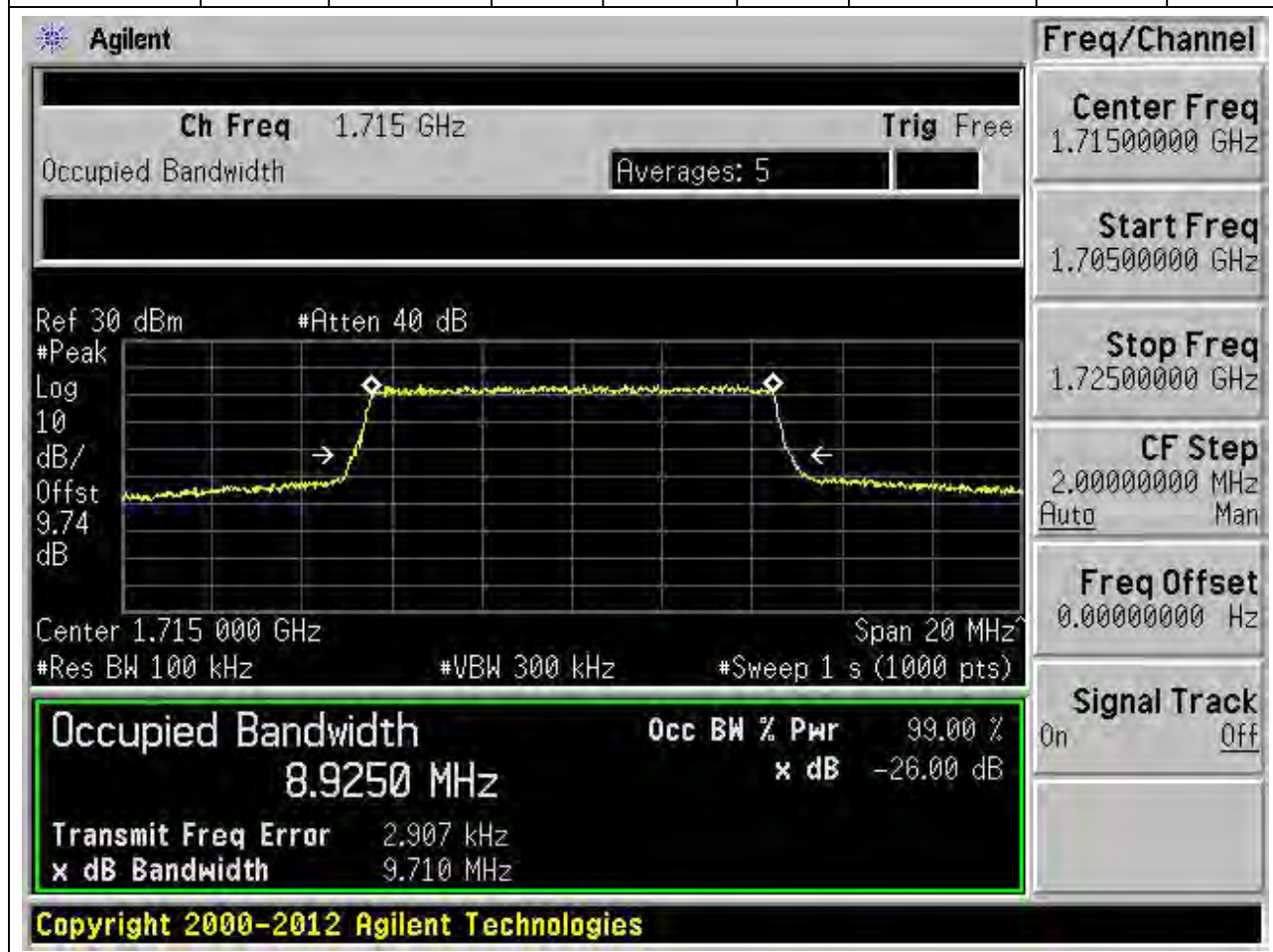
**6.18. LTE Occupied Bandwidth(NTNV)(Subtest:18, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1752.5                 | 99            | 26           | 0.051     | RMS      | 4.47      | 4.91                | 5                 | Pass    |



**6.19. LTE Occupied Bandwidth(NTNV)(Subtest:19, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

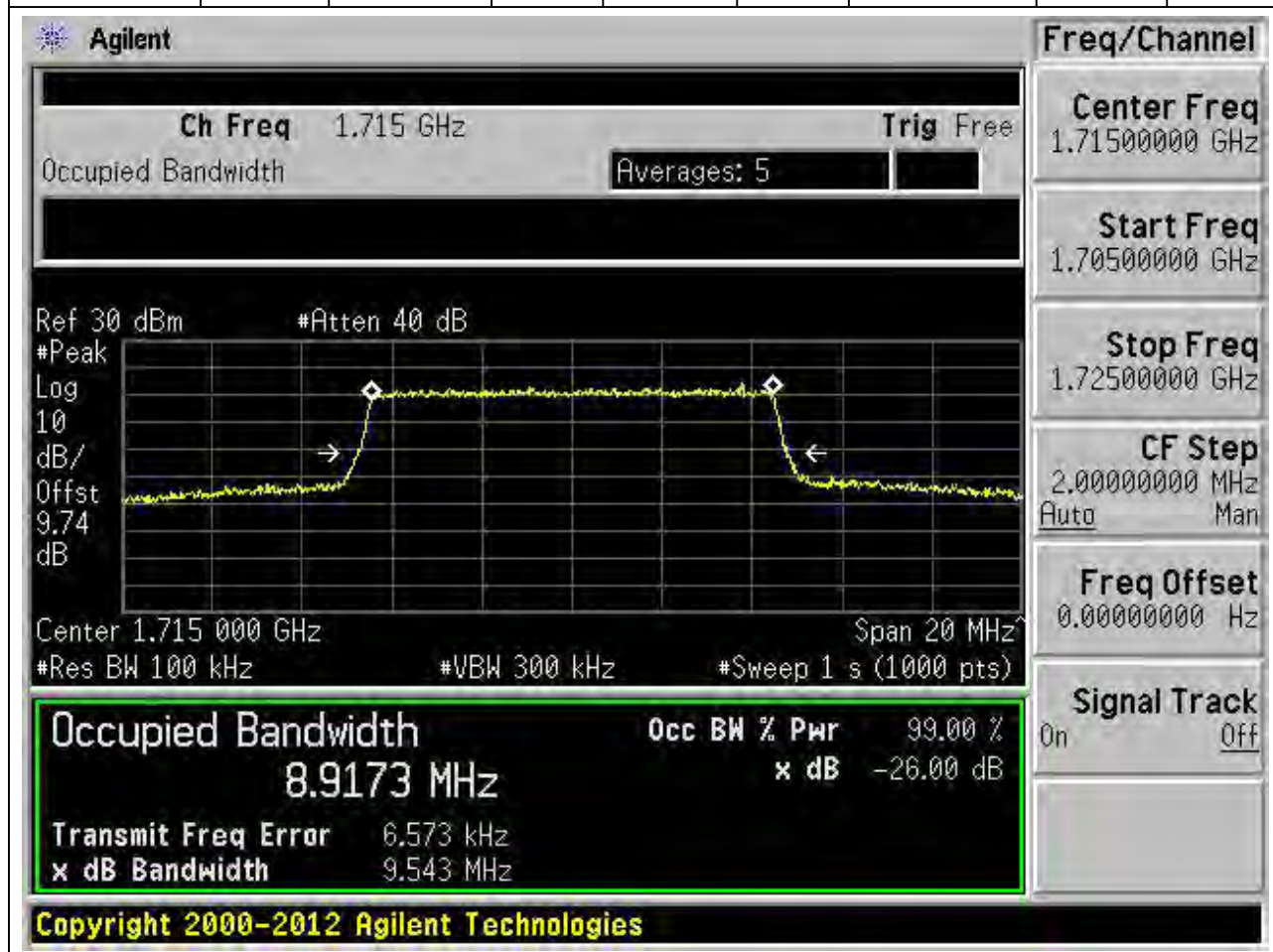
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1715                   | 99            | 26           | 0.1       | RMS      | 8.92      | 9.71                | 10                | Pass    |





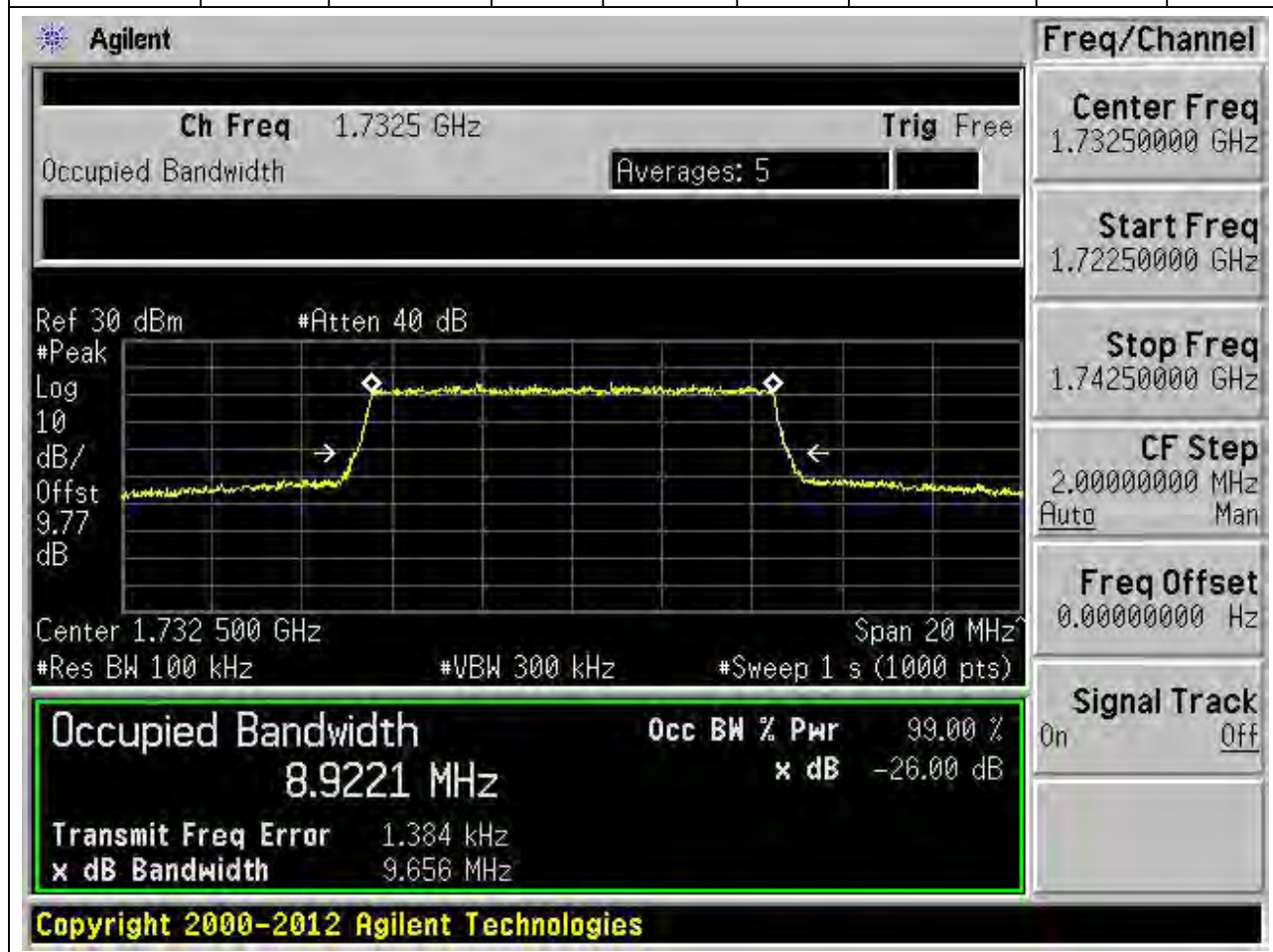
**6.20. LTE Occupied Bandwidth(NTNV)(Subtest:20, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1715                   | 99            | 26           | 0.1       | RMS      | 8.92      | 9.54                | 10                | Pass    |



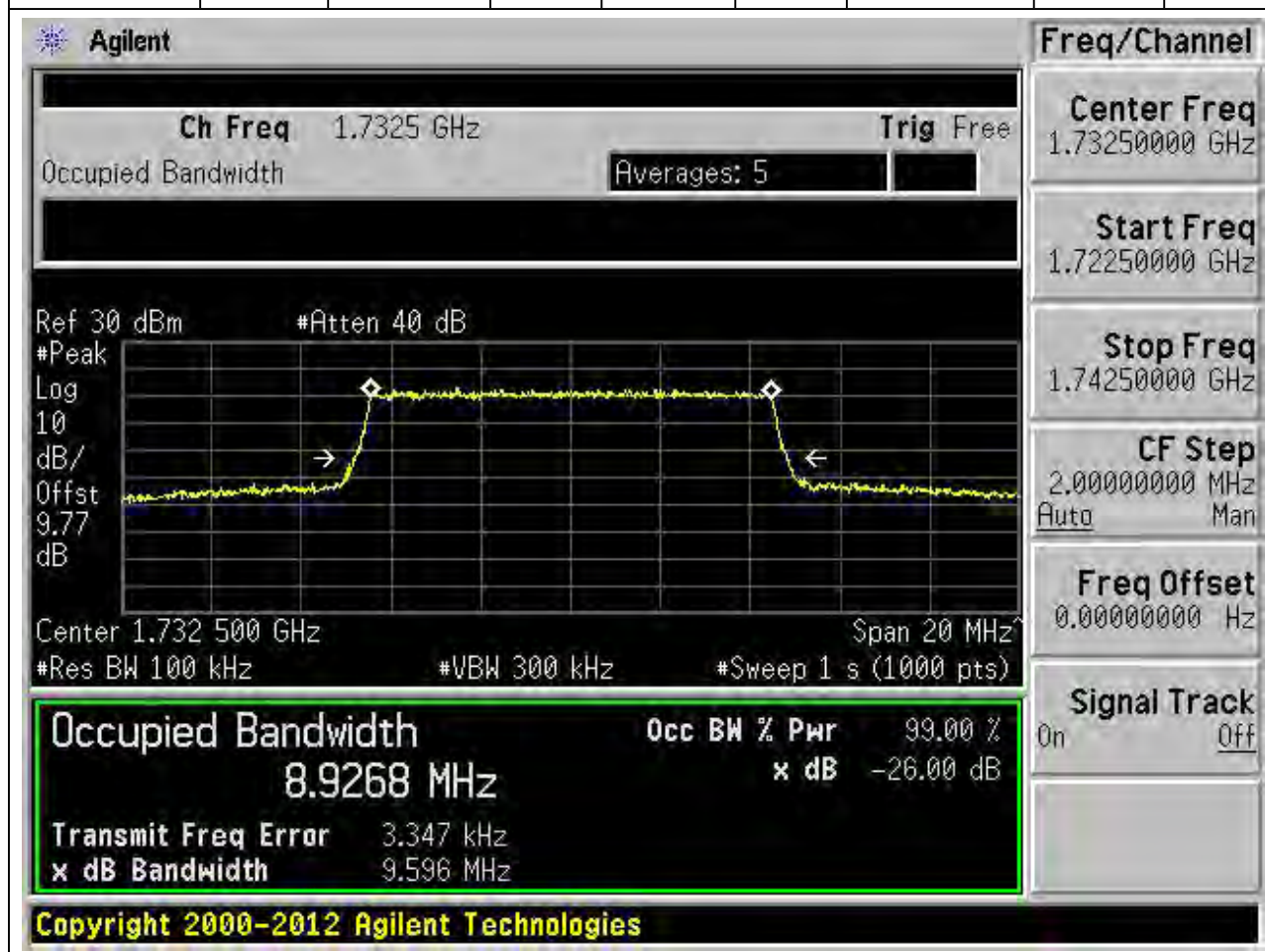
**6.21. LTE Occupied Bandwidth(NTNV)(Subtest:21, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1732.5                 | 99            | 26           | 0.1       | RMS      | 8.92      | 9.66                | 10                | Pass    |



**6.22. LTE Occupied Bandwidth(NTNV)(Subtest:22, Channel:20175, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

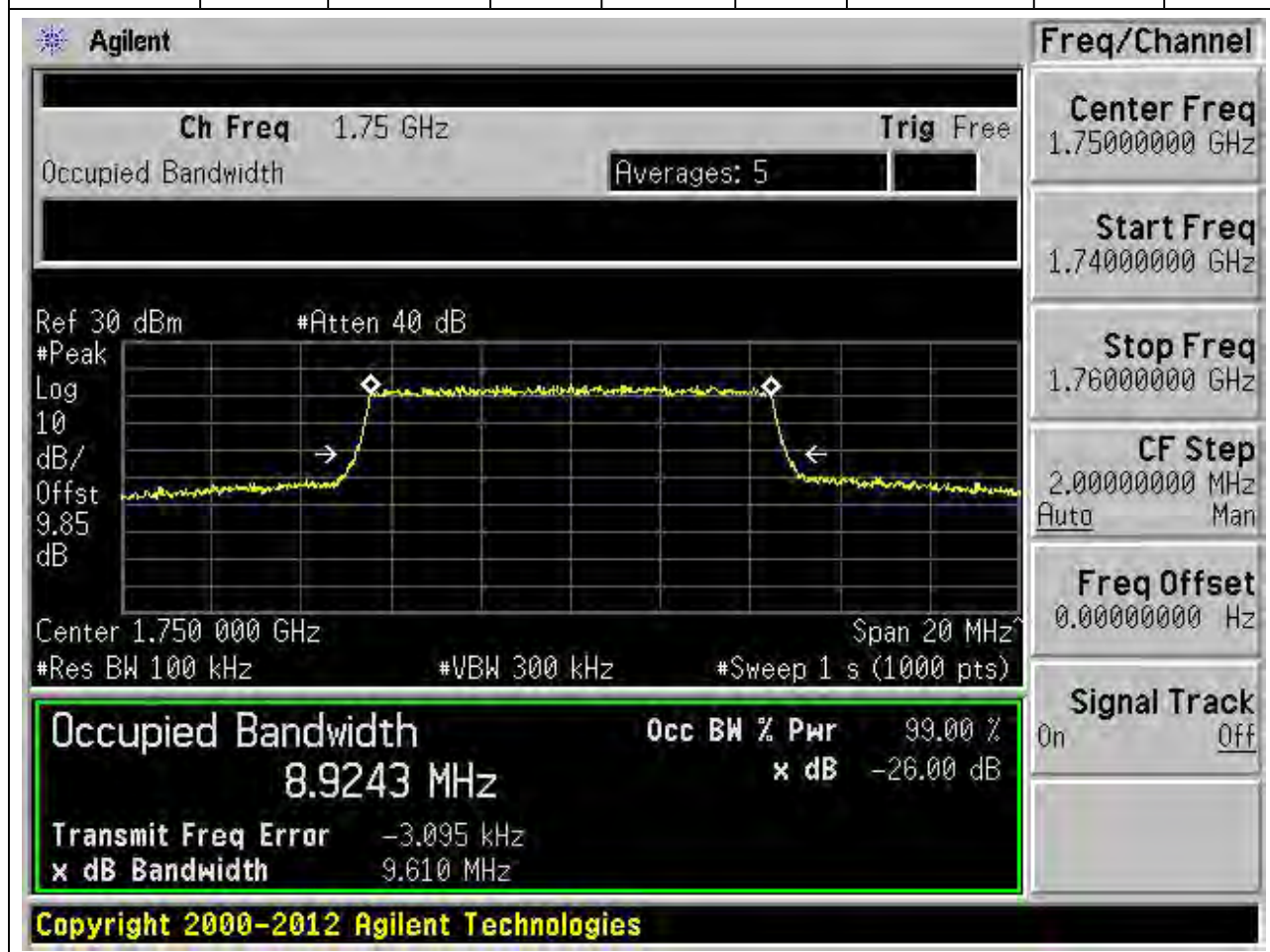
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1732.5                 | 99            | 26           | 0.1       | RMS      | 8.93      | 9.6                 | 10                | Pass    |





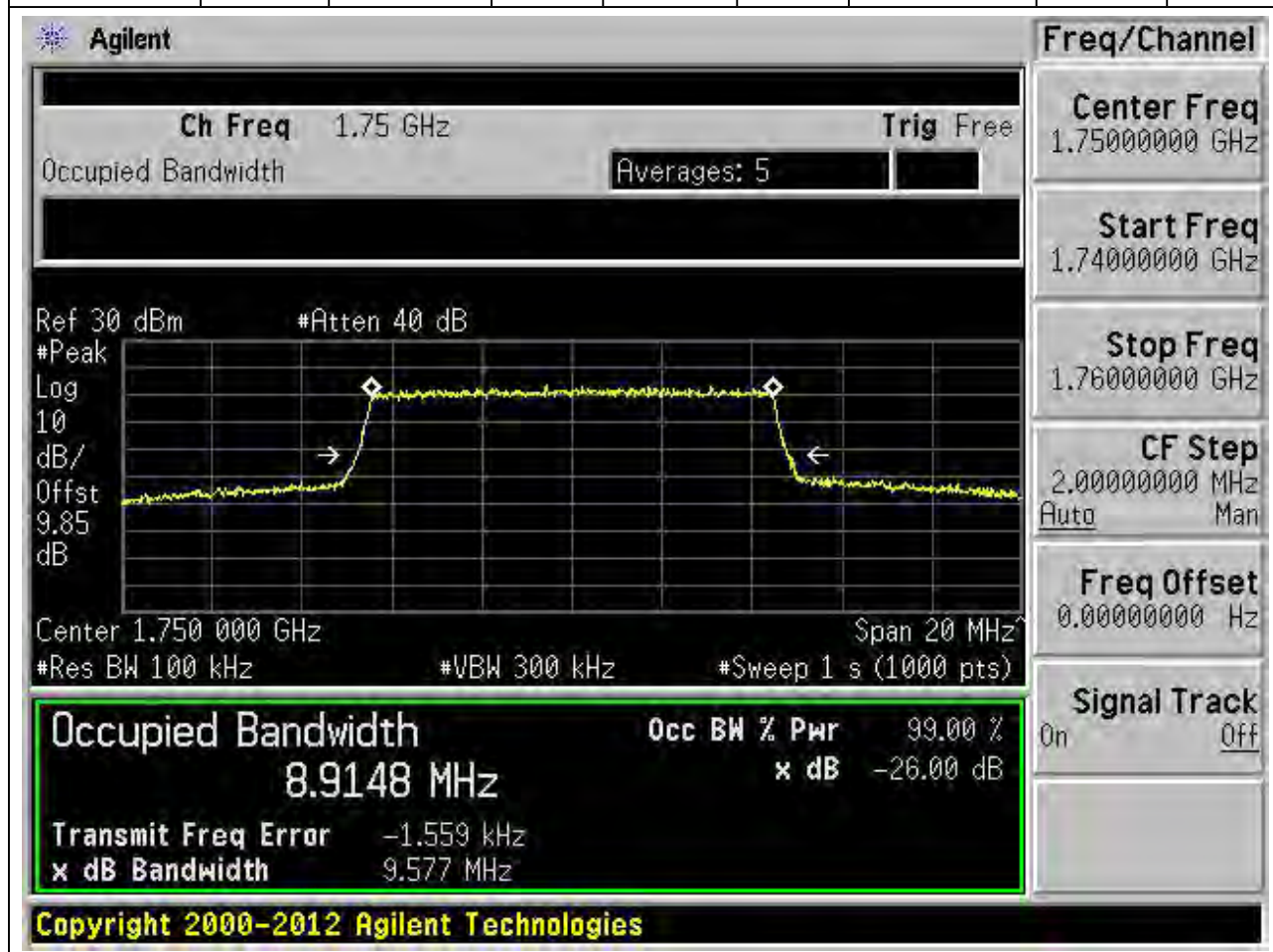
**6.23. LTE Occupied Bandwidth(NTNV)(Subtest:23, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1750                   | 99            | 26           | 0.1       | RMS      | 8.92      | 9.61                | 10                | Pass    |



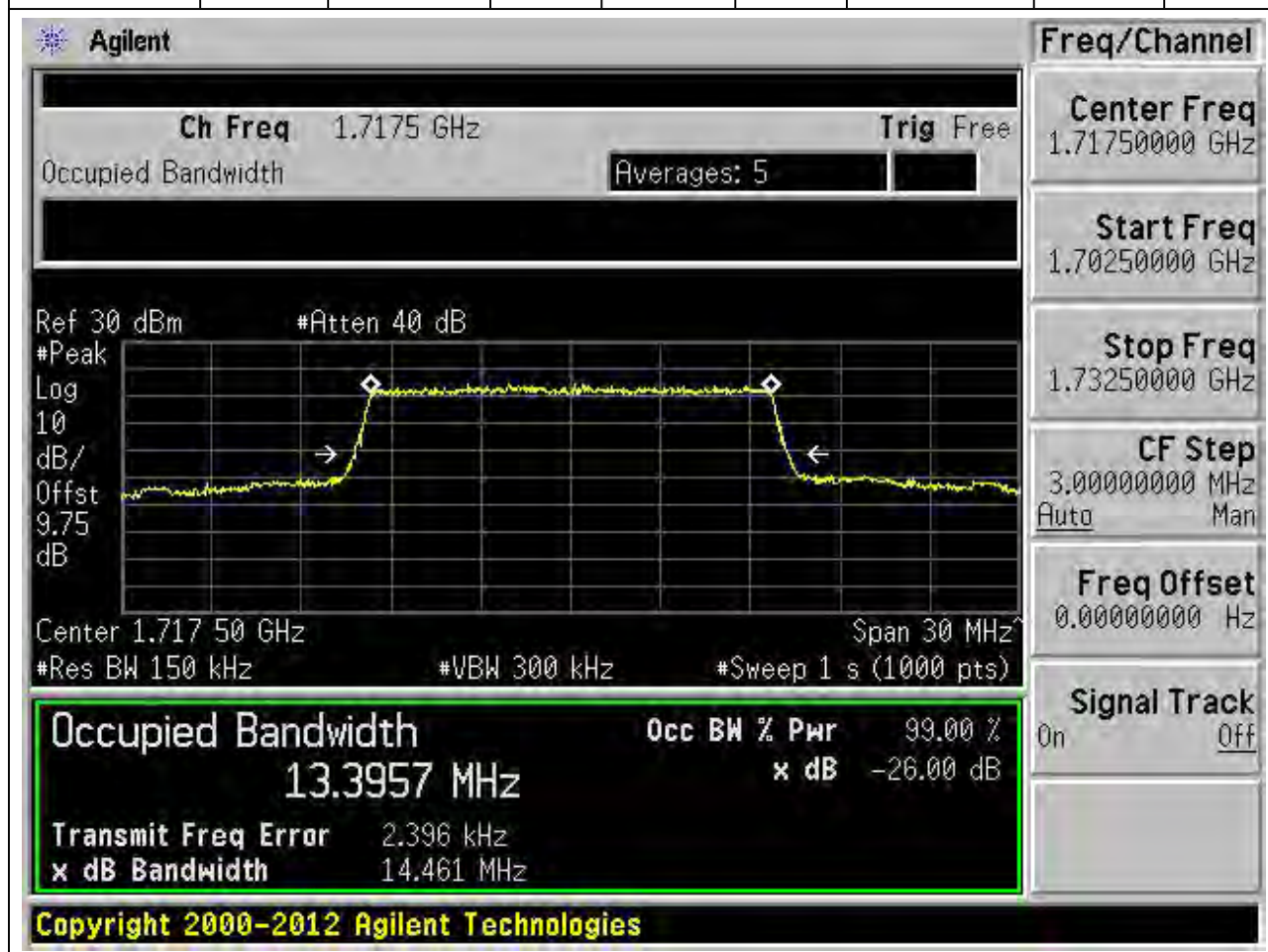
**6.24. LTE Occupied Bandwidth(NTNV)(Subtest:24, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1750                   | 99            | 26           | 0.1       | RMS      | 8.91      | 9.58                | 10                | Pass    |



**6.25. LTE Occupied Bandwidth(NTNV)(Subtest:25, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

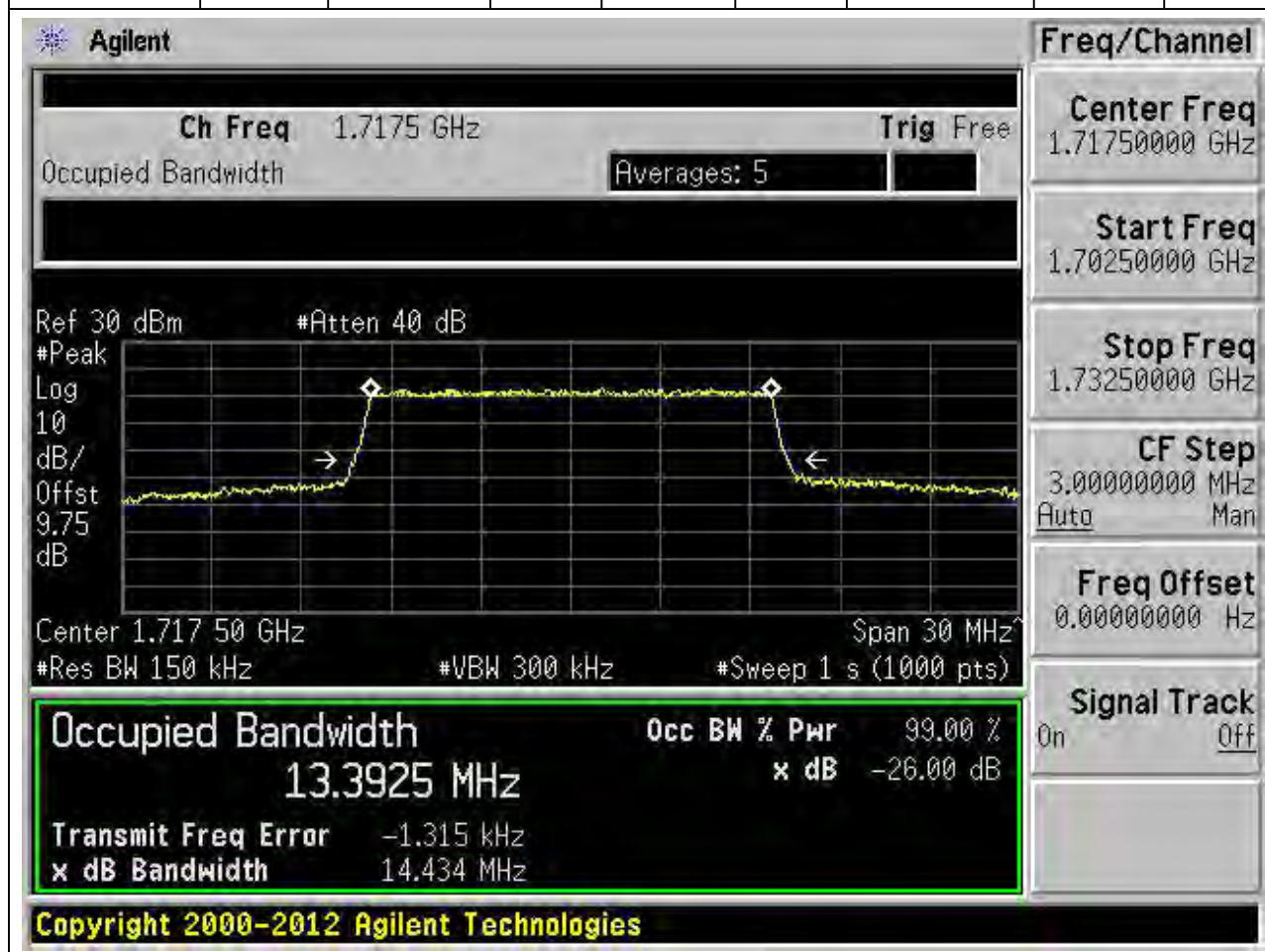
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1717.5                 | 99            | 26           | 0.15      | RMS      | 13.4      | 14.46               | 15                | Pass    |





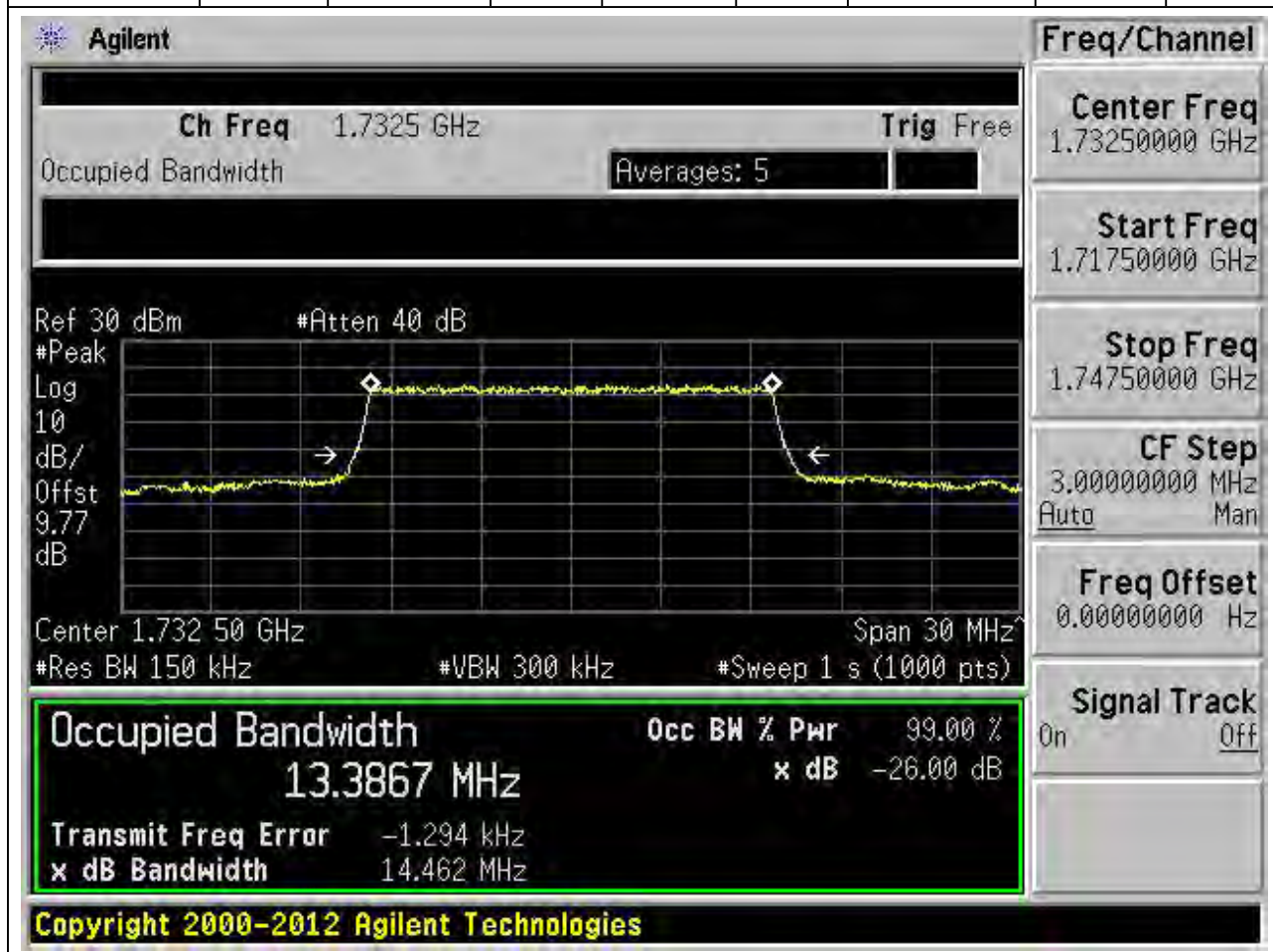
**6.26. LTE Occupied Bandwidth(NTNV)(Subtest:26, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1717.5                 | 99            | 26           | 0.15      | RMS      | 13.39     | 14.43               | 15                | Pass    |



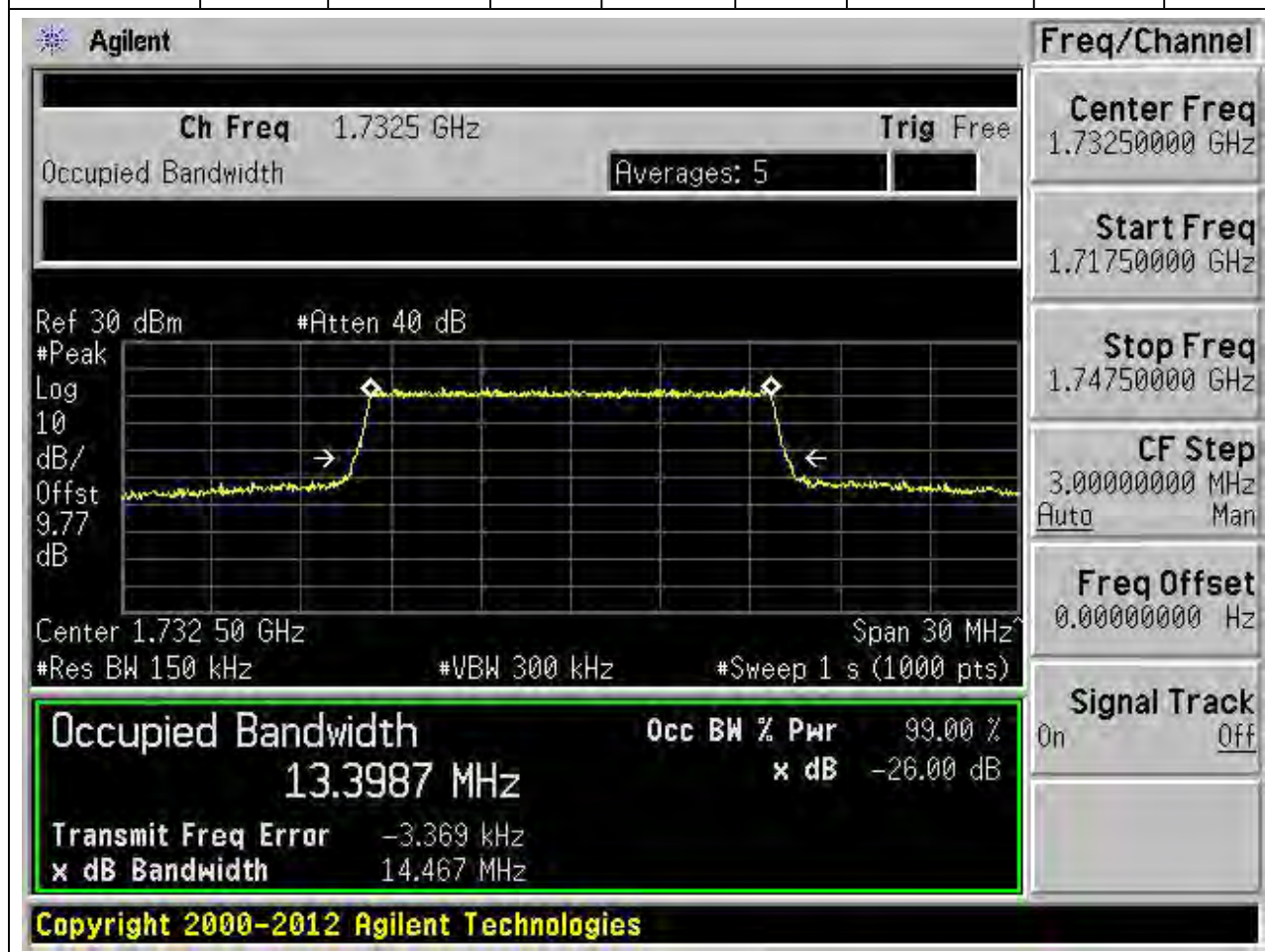
**6.27. LTE Occupied Bandwidth(NTNV)(Subtest:27, Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1732.5                 | 99            | 26           | 0.15      | RMS      | 13.39     | 14.46               | 15                | Pass    |



**6.28. LTE Occupied Bandwidth(NTNV)(Subtest:28, Channel:20175, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

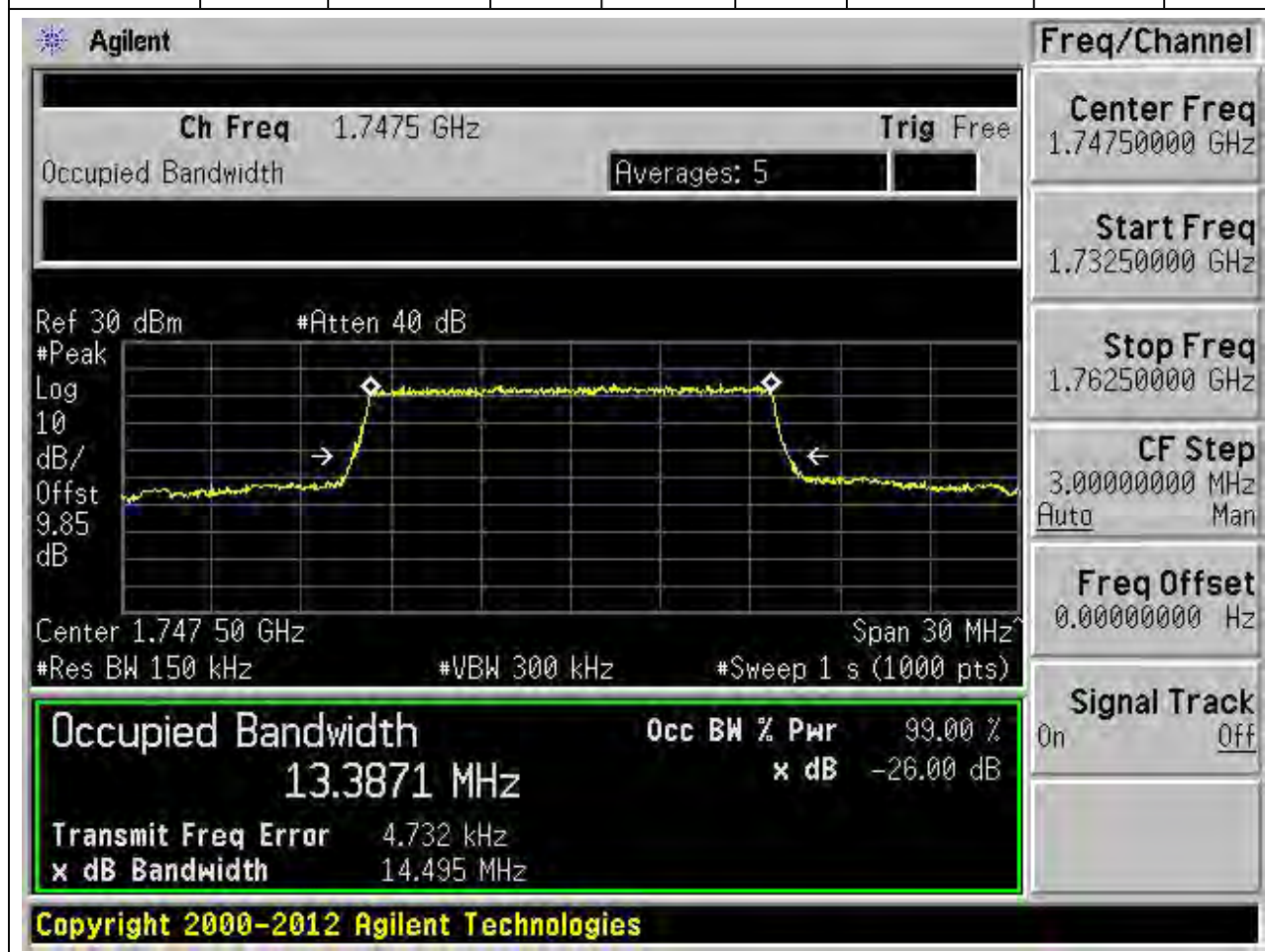
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1732.5                 | 99            | 26           | 0.15      | RMS      | 13.4      | 14.47               | 15                | Pass    |





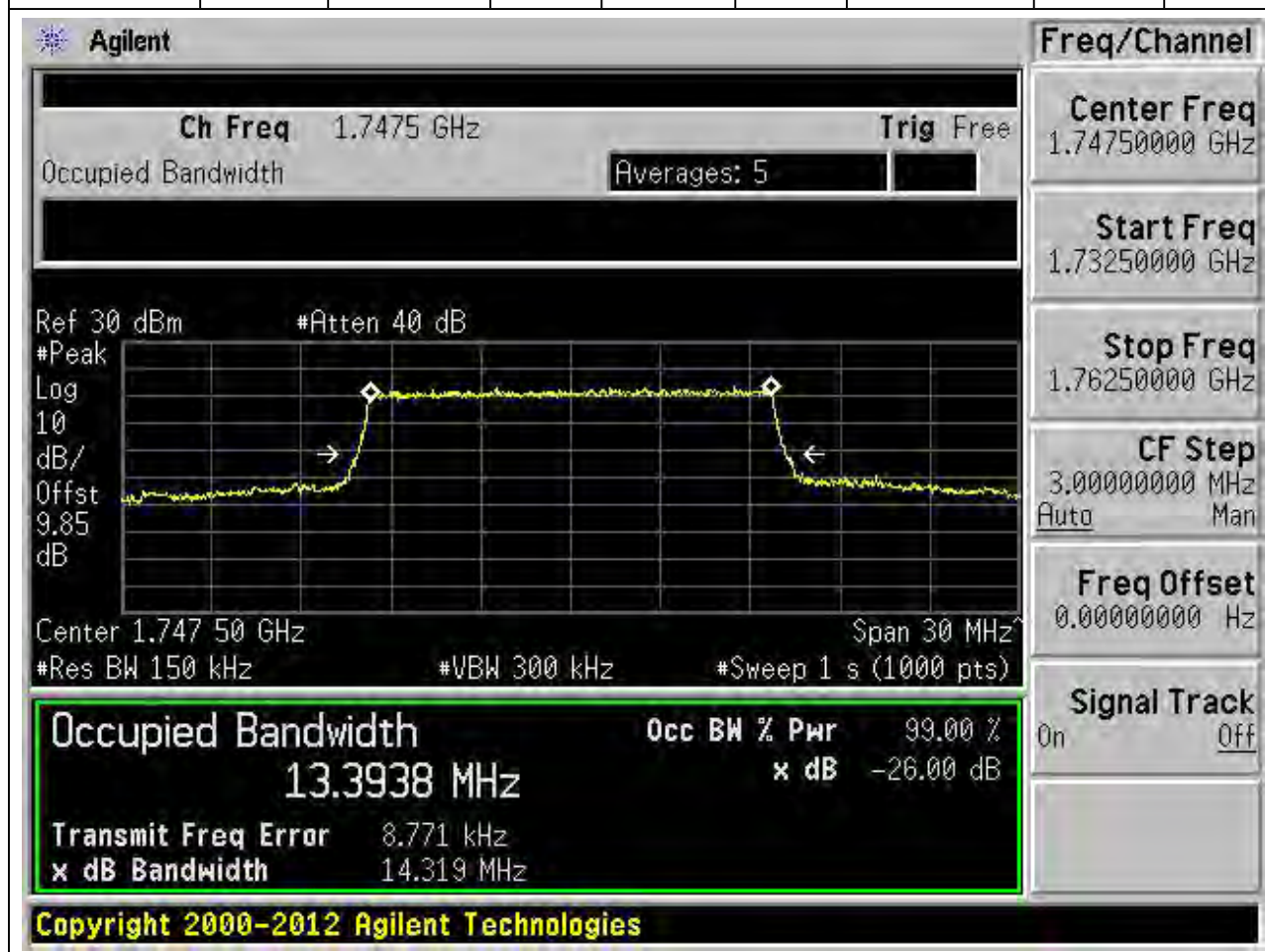
**6.29. LTE Occupied Bandwidth(NTNV)(Subtest:29, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1747.5                 | 99            | 26           | 0.15      | RMS      | 13.39     | 14.5                | 15                | Pass    |



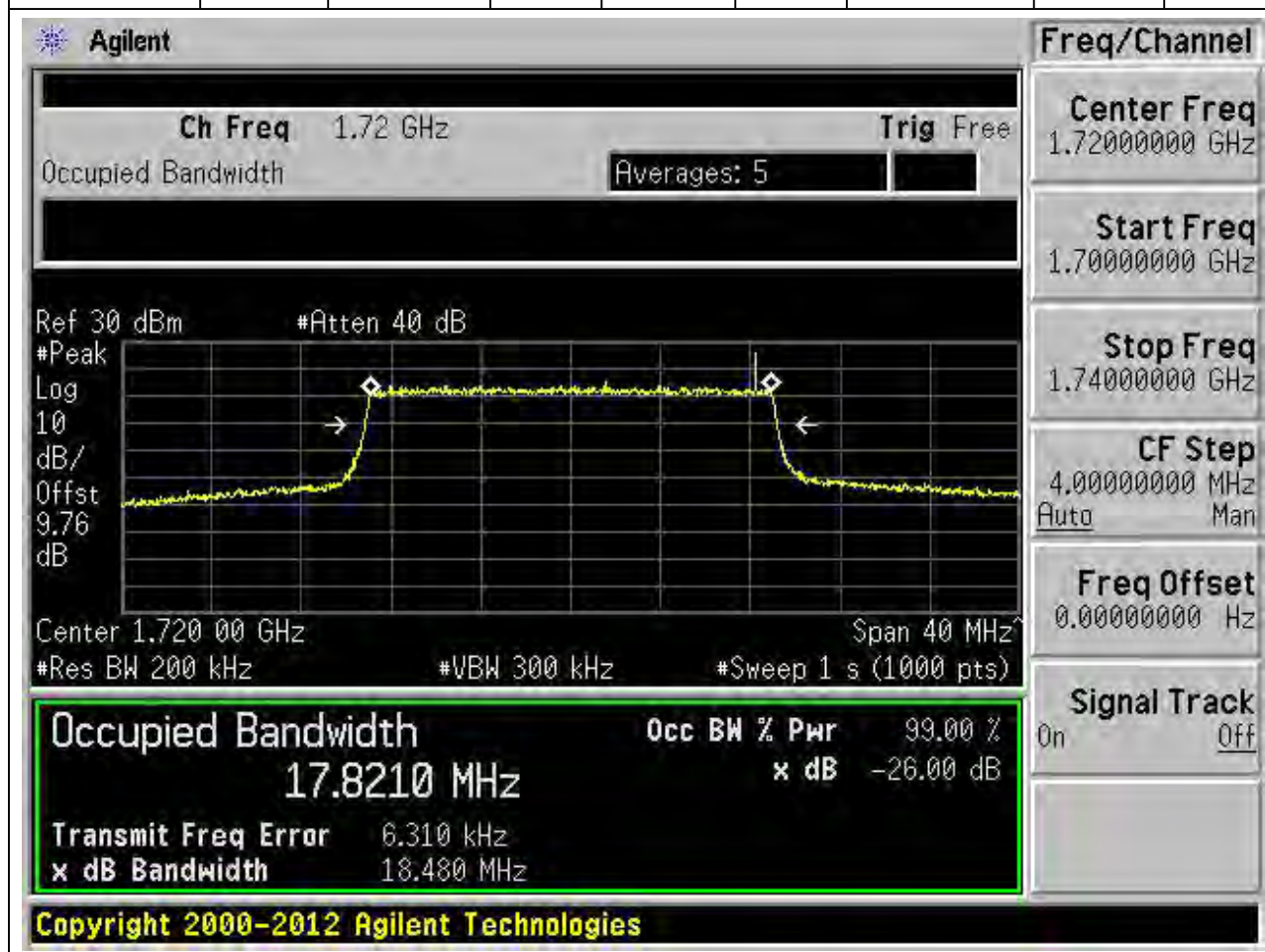
**6.30. LTE Occupied Bandwidth(NTNV)(Subtest:30, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1747.5                 | 99            | 26           | 0.15      | RMS      | 13.39     | 14.32               | 15                | Pass    |



**6.31. LTE Occupied Bandwidth(NTNV)(Subtest:31, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

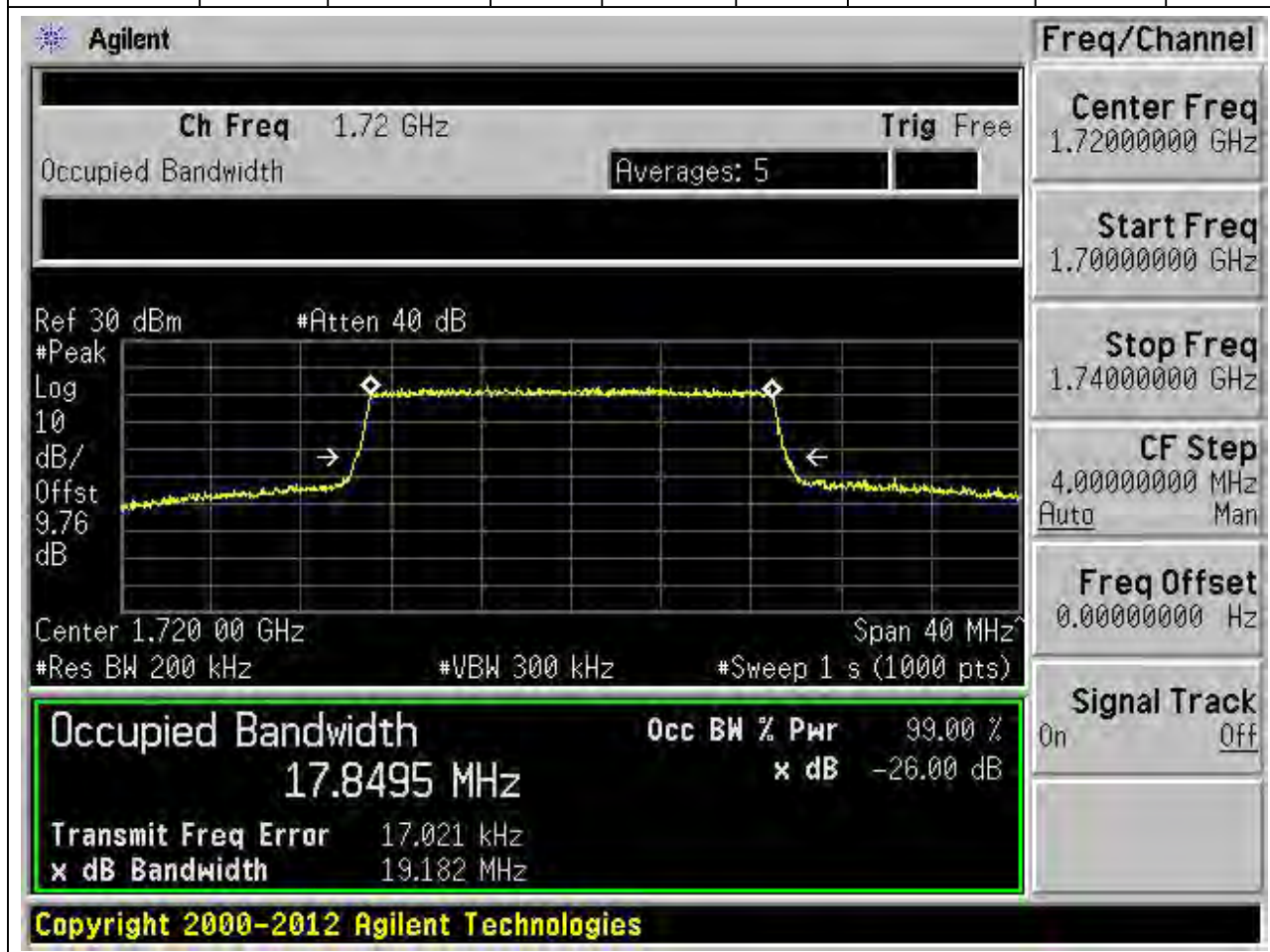
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1720                   | 99            | 26           | 0.2       | RMS      | 17.82     | 18.48               | 20                | Pass    |





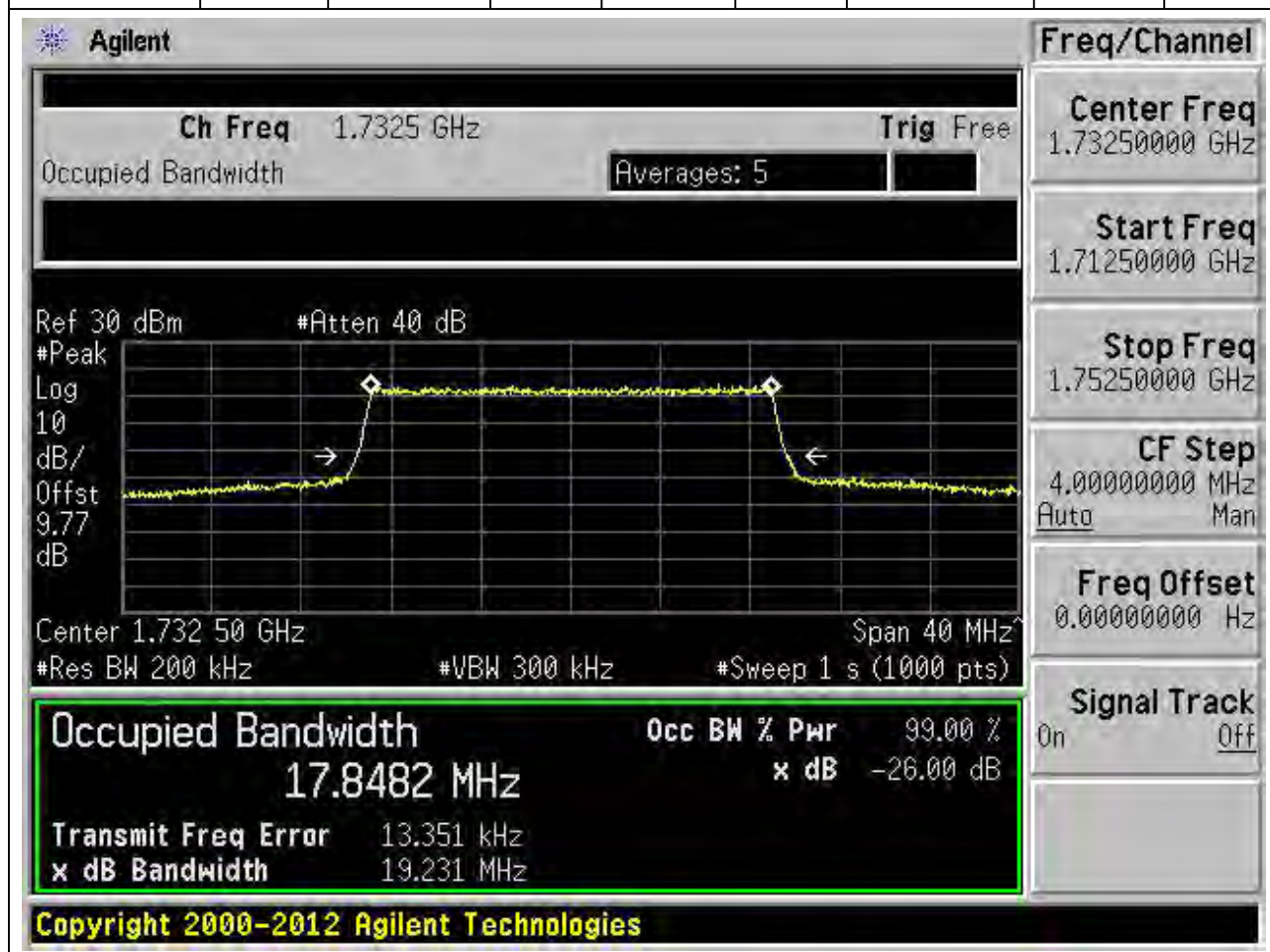
**6.32. LTE Occupied Bandwidth(NTNV)(Subtest:32, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1720                   | 99            | 26           | 0.2       | RMS      | 17.85     | 19.18               | 20                | Pass    |



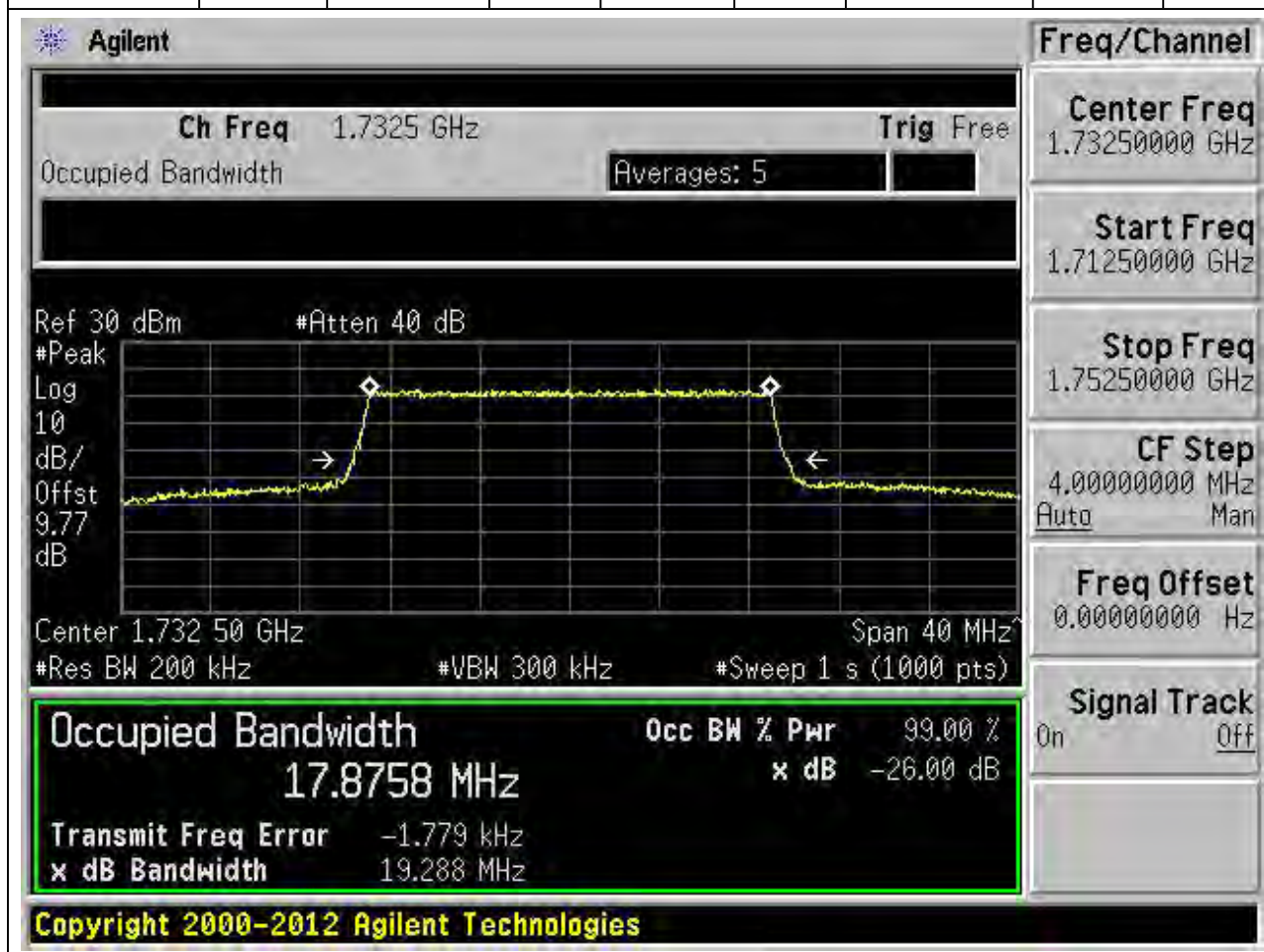
**6.33. LTE Occupied Bandwidth(NTNV)(Subtest:33, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1732.5                 | 99            | 26           | 0.2       | RMS      | 17.85     | 19.23               | 20                | Pass    |



**6.34. LTE Occupied Bandwidth(NTNV)(Subtest:34, Channel:20175, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

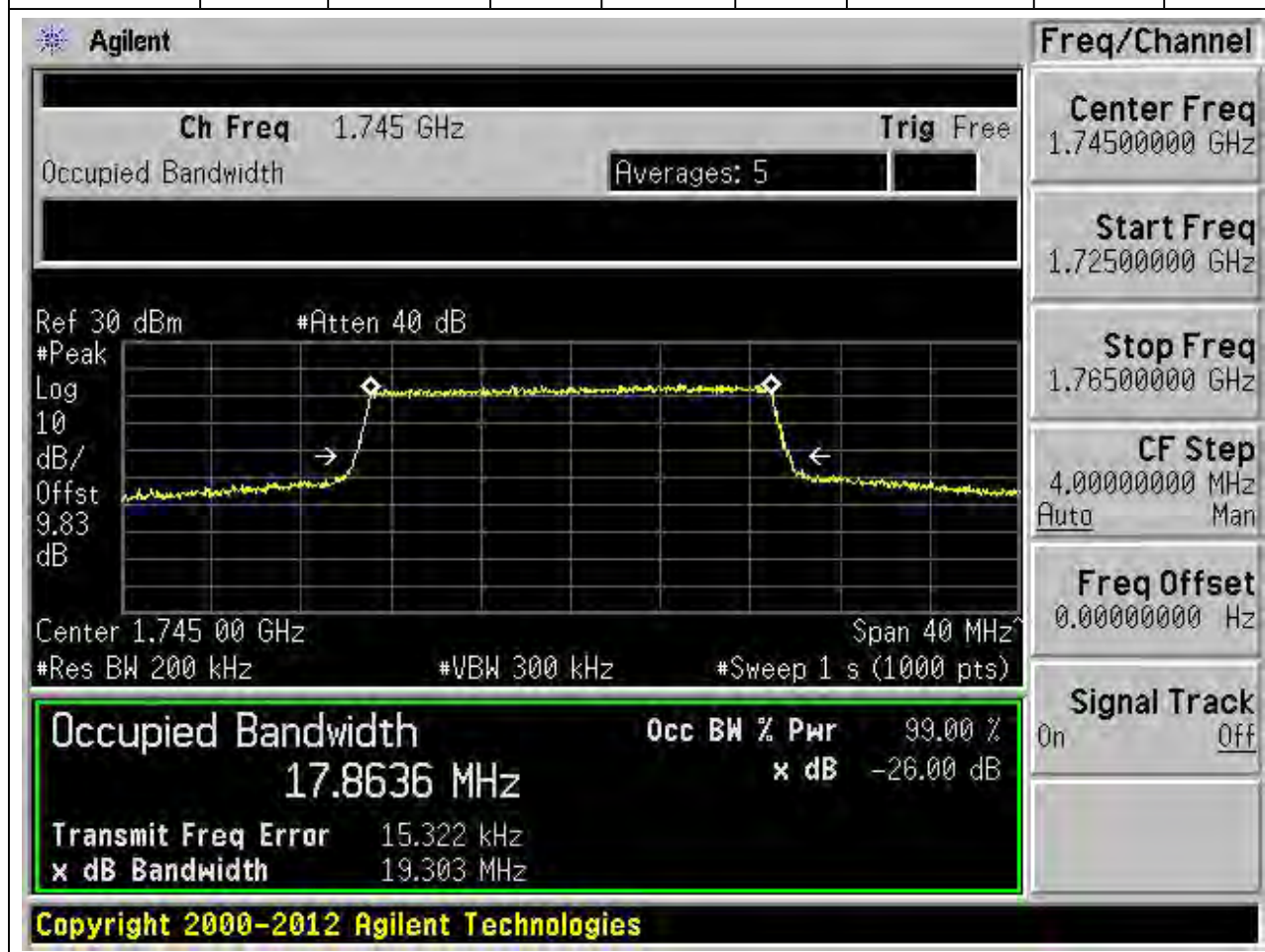
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1732.5                 | 99            | 26           | 0.2       | RMS      | 17.88     | 19.29               | 20                | Pass    |





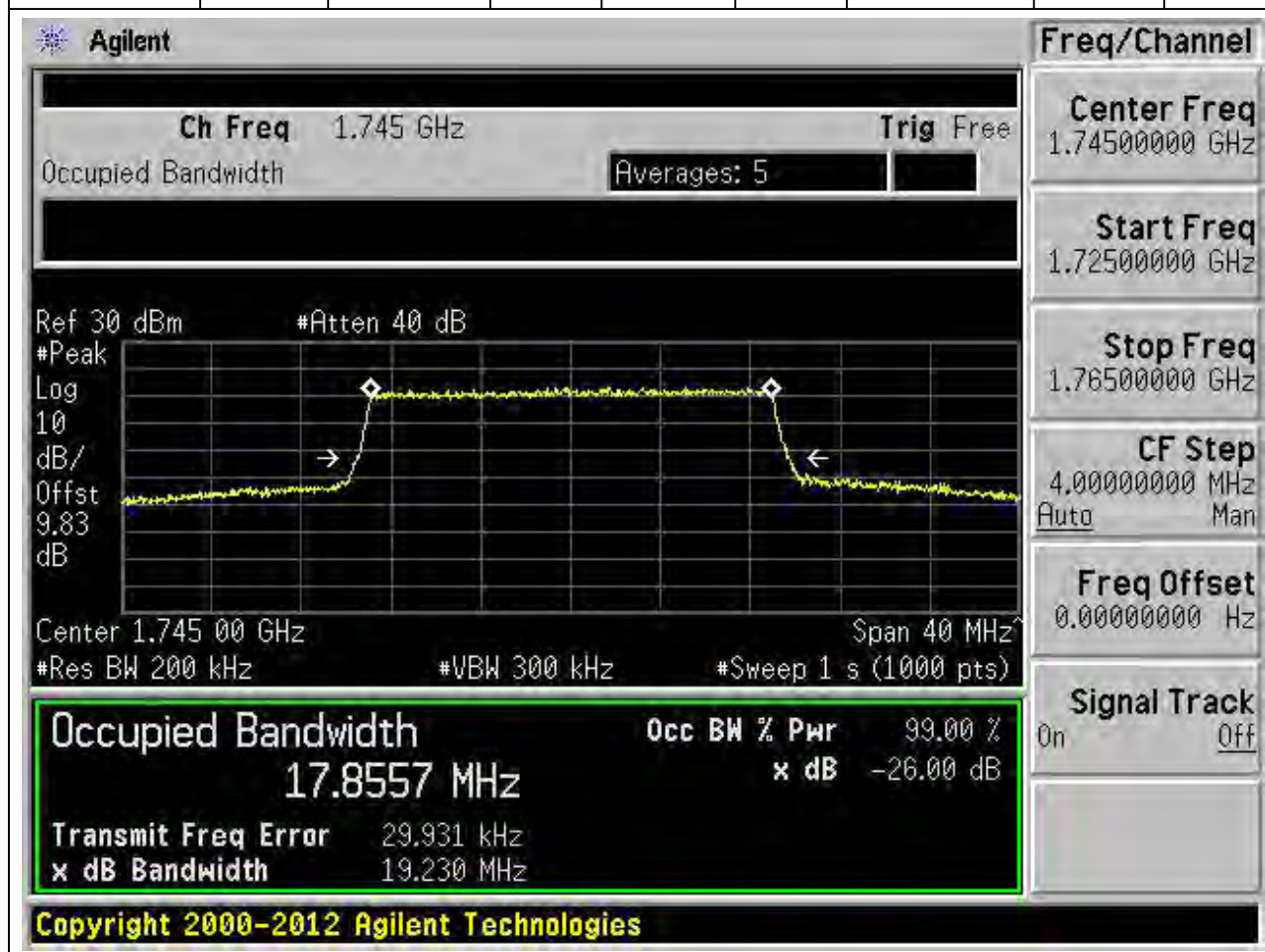
**6.35. LTE Occupied Bandwidth(NTNV)(Subtest:35, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1745                   | 99            | 26           | 0.2       | RMS      | 17.86     | 19.3                | 20                | Pass    |



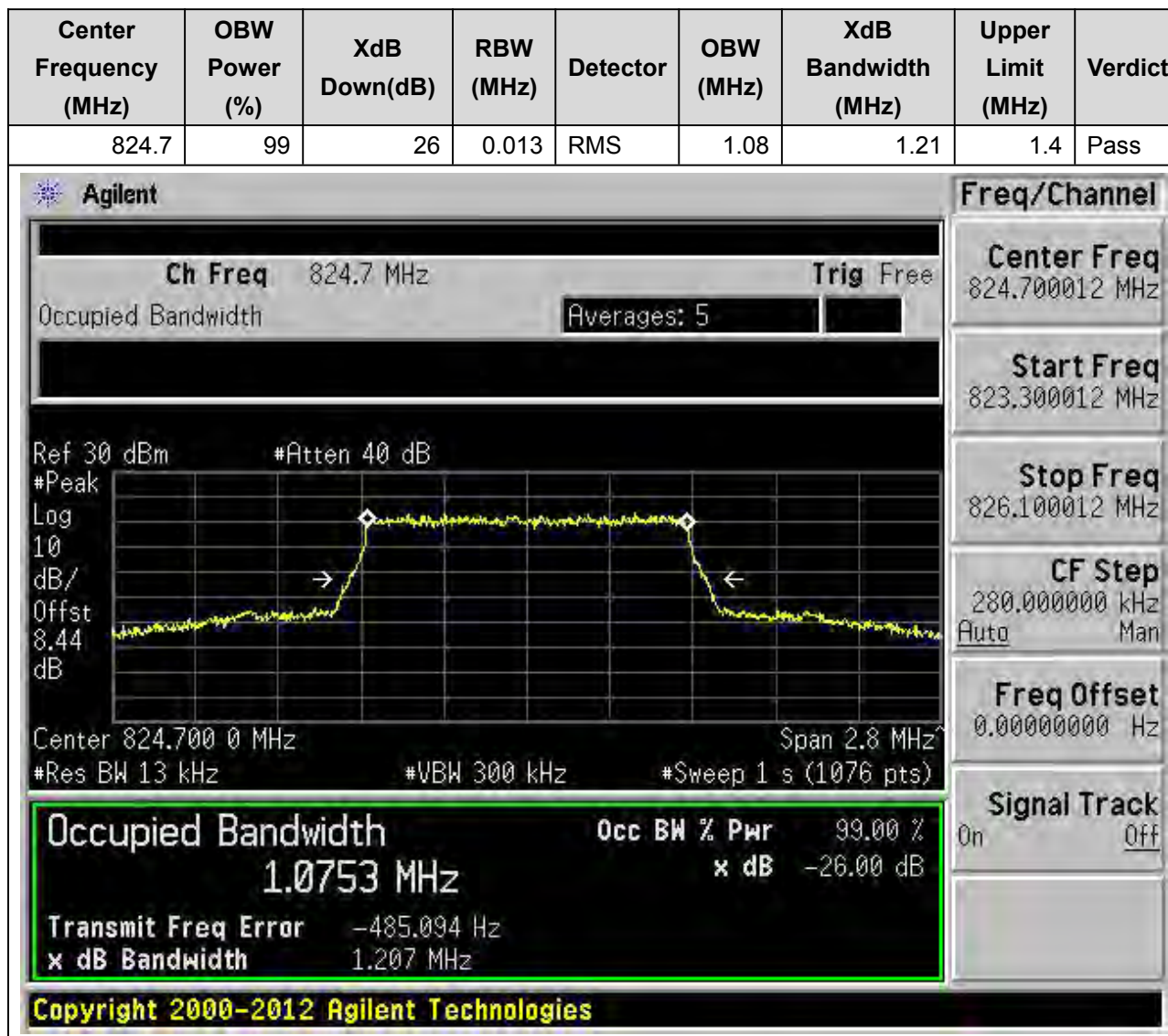
**6.36. LTE Occupied Bandwidth(NTNV)(Subtest:36, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1745                   | 99            | 26           | 0.2       | RMS      | 17.86     | 19.23               | 20                | Pass    |



## 7. LTE\_Band5

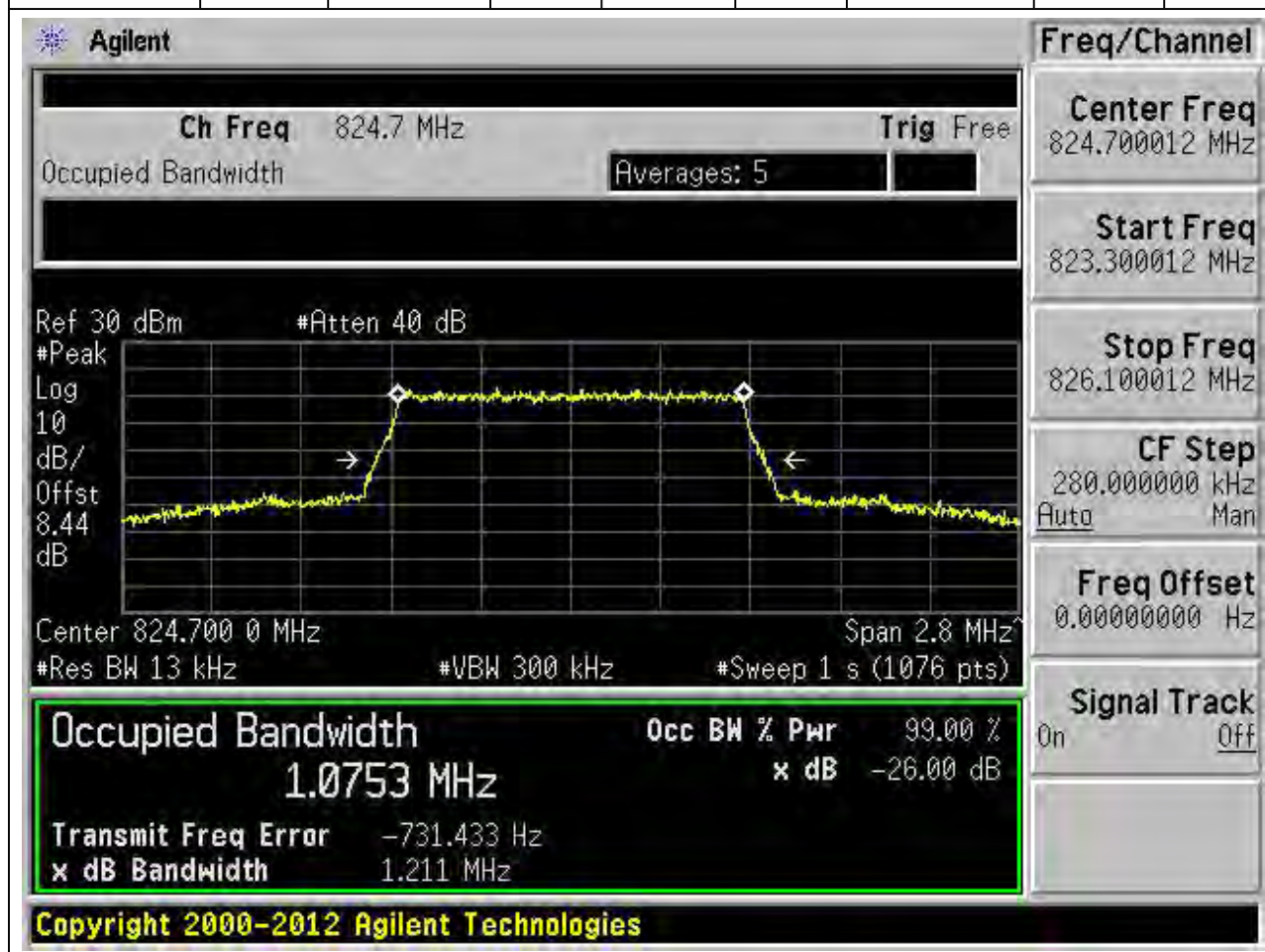
7.1. LTE Occupied Bandwidth(NTNV)(Subtest:1, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)





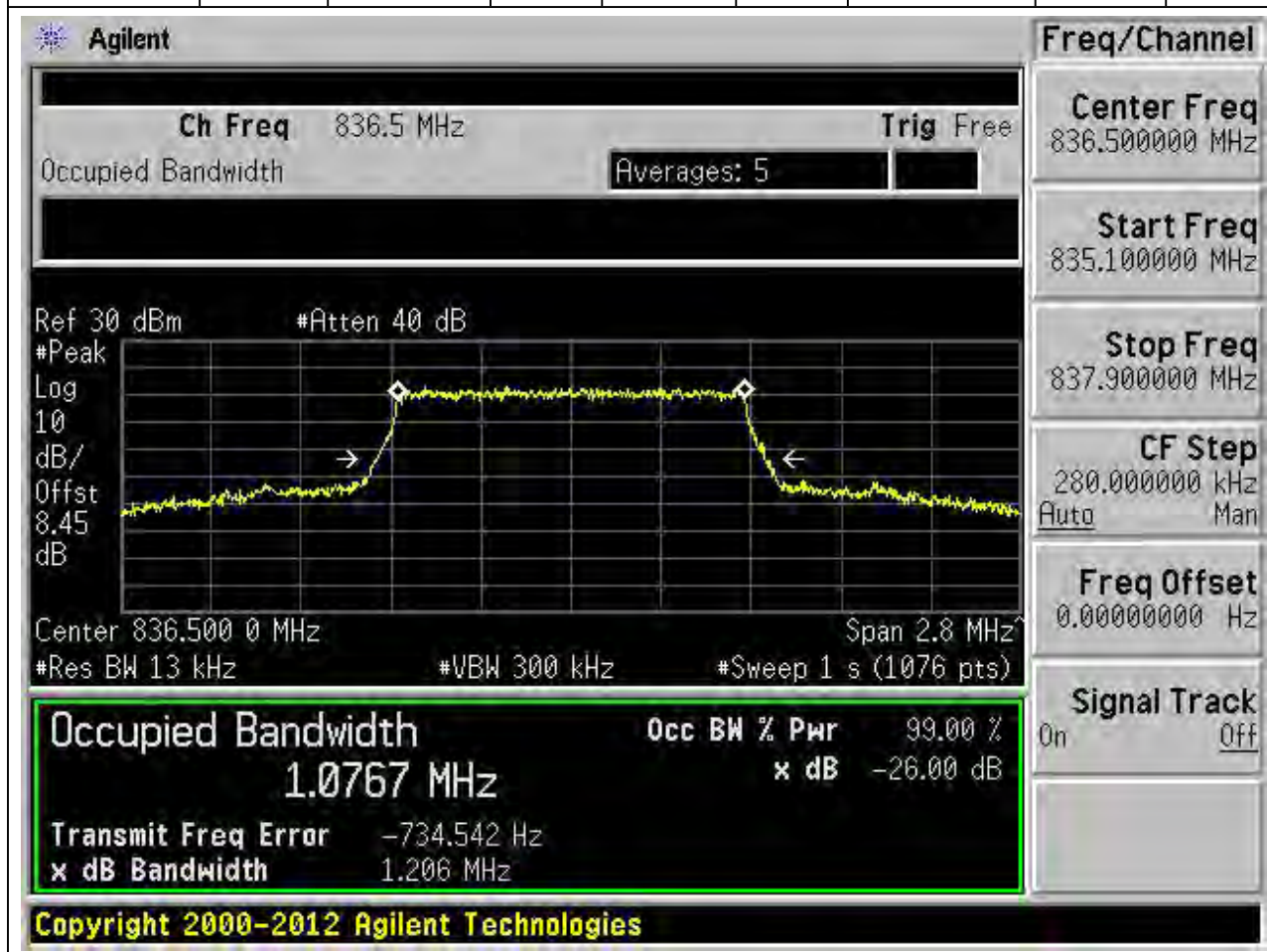
**7.2. LTE Occupied Bandwidth(NTNV)(Subtest:2, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 824.7                  | 99            | 26           | 0.013     | RMS      | 1.08      | 1.21                | 1.4               | Pass    |



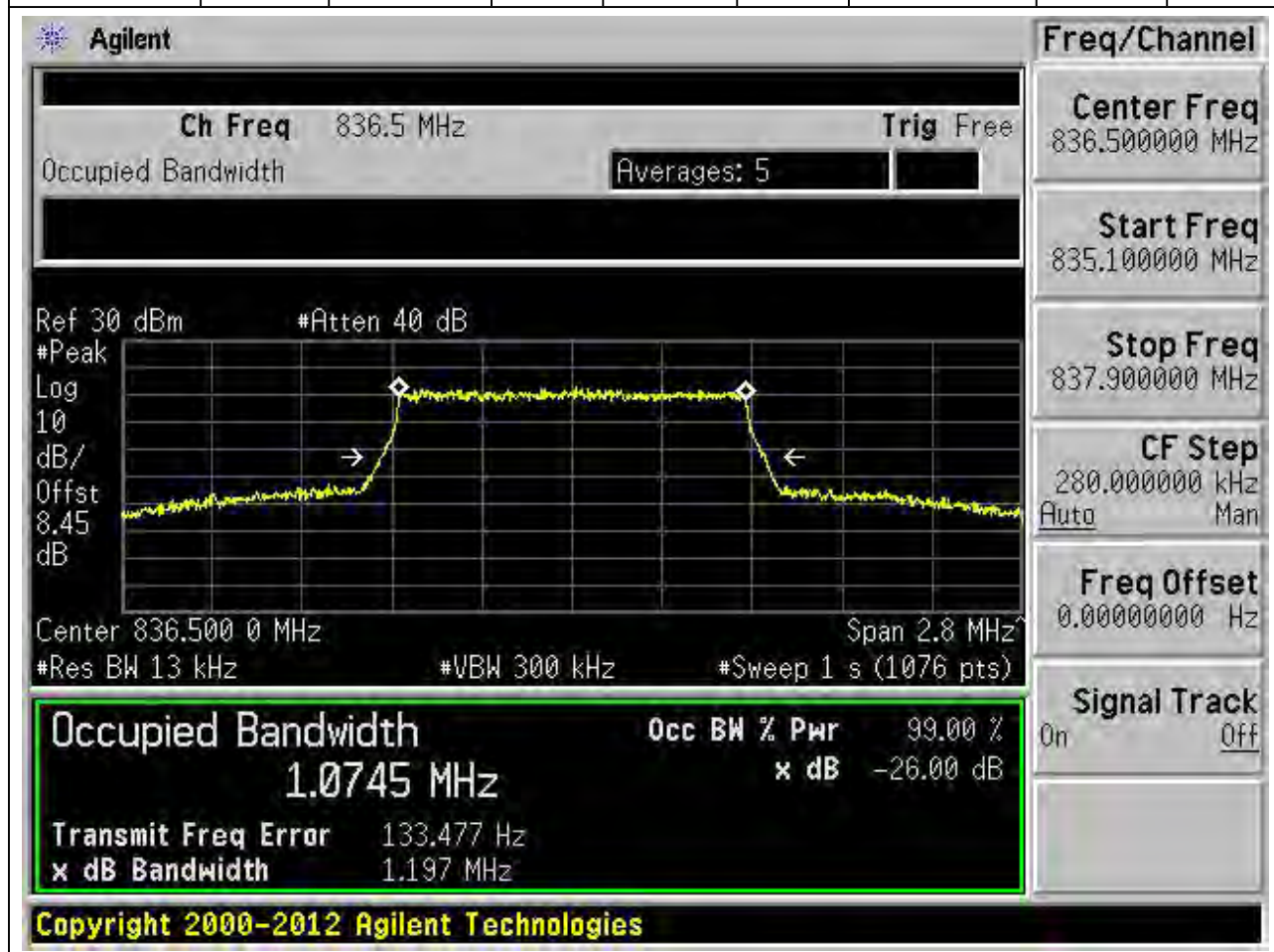
**7.3. LTE Occupied Bandwidth(NTNV)(Subtest:3, Channel:20525, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 836.5                  | 99            | 26           | 0.013     | RMS      | 1.08      | 1.21                | 1.4               | Pass    |



**7.4. LTE Occupied Bandwidth(NTNV)(Subtest:4, Channel:20525, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

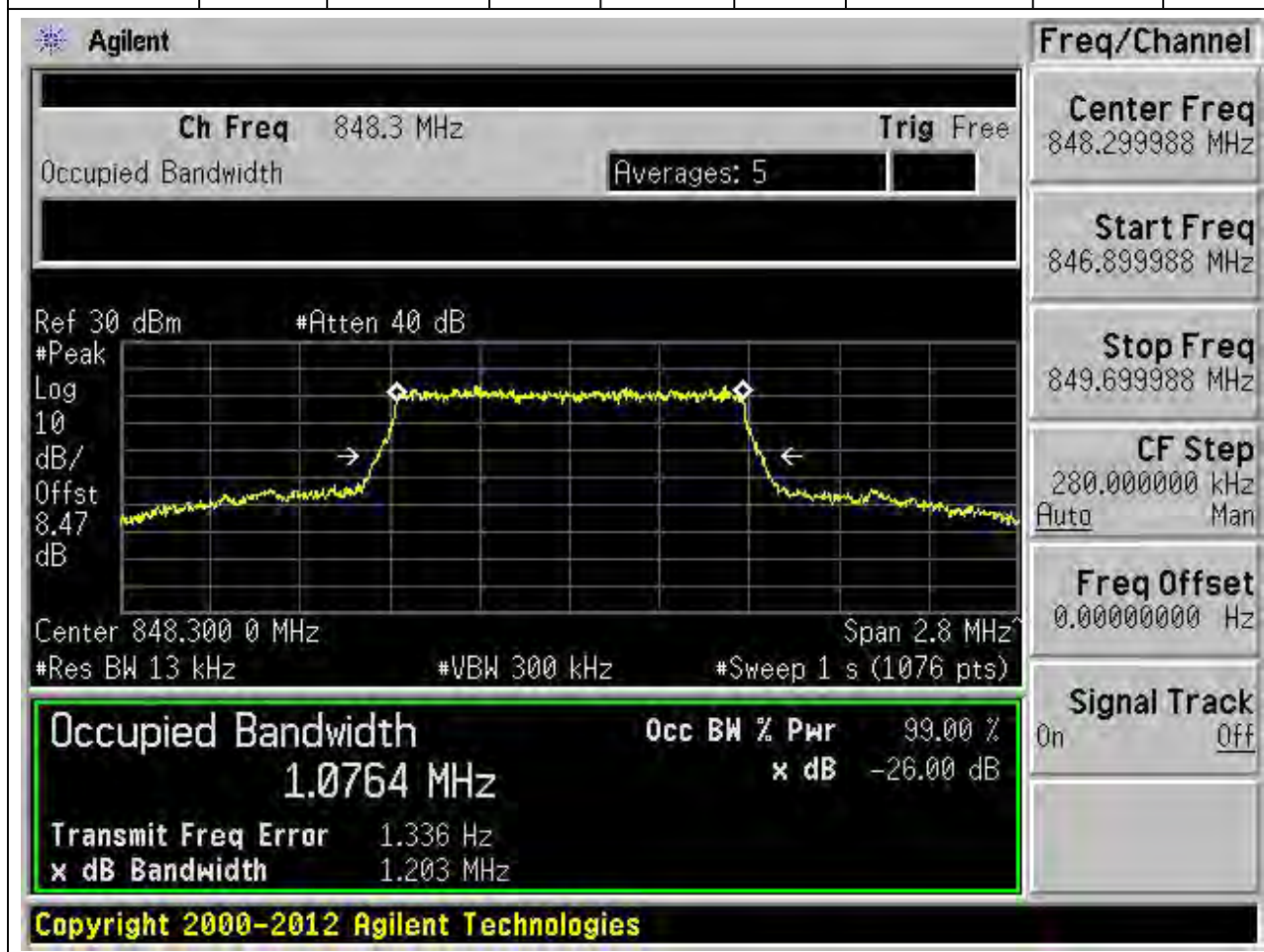
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 836.5                  | 99            | 26           | 0.013     | RMS      | 1.07      | 1.2                 | 1.4               | Pass    |





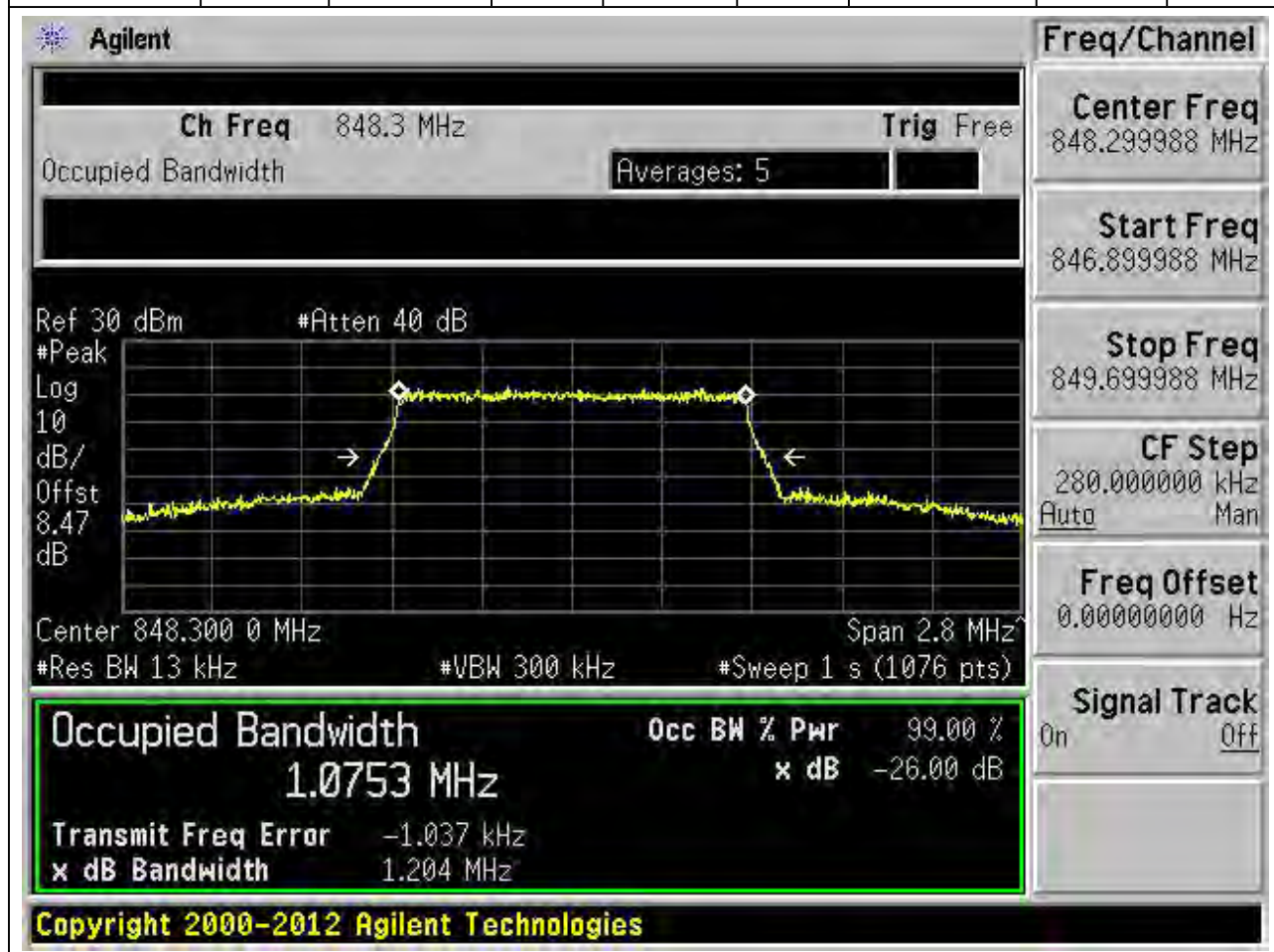
**7.5. LTE Occupied Bandwidth(NTNV)(Subtest:5, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 848.3                  | 99            | 26           | 0.013     | RMS      | 1.08      | 1.2                 | 1.4               | Pass    |



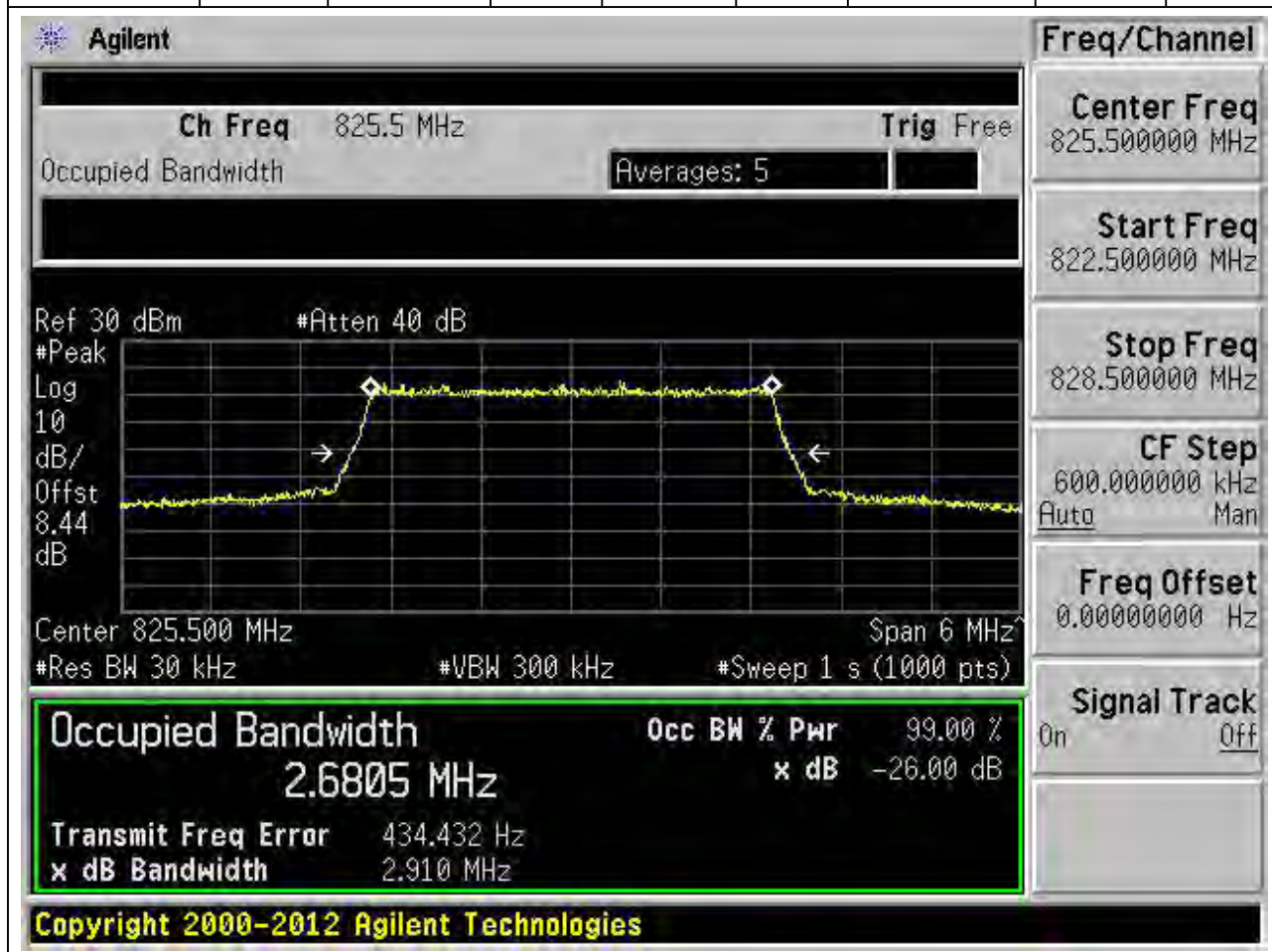
**7.6. LTE Occupied Bandwidth(NTNV)(Subtest:6, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 848.3                  | 99            | 26           | 0.013     | RMS      | 1.08      | 1.2                 | 1.4               | Pass    |



**7.7. LTE Occupied Bandwidth(NTNV)(Subtest:7, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

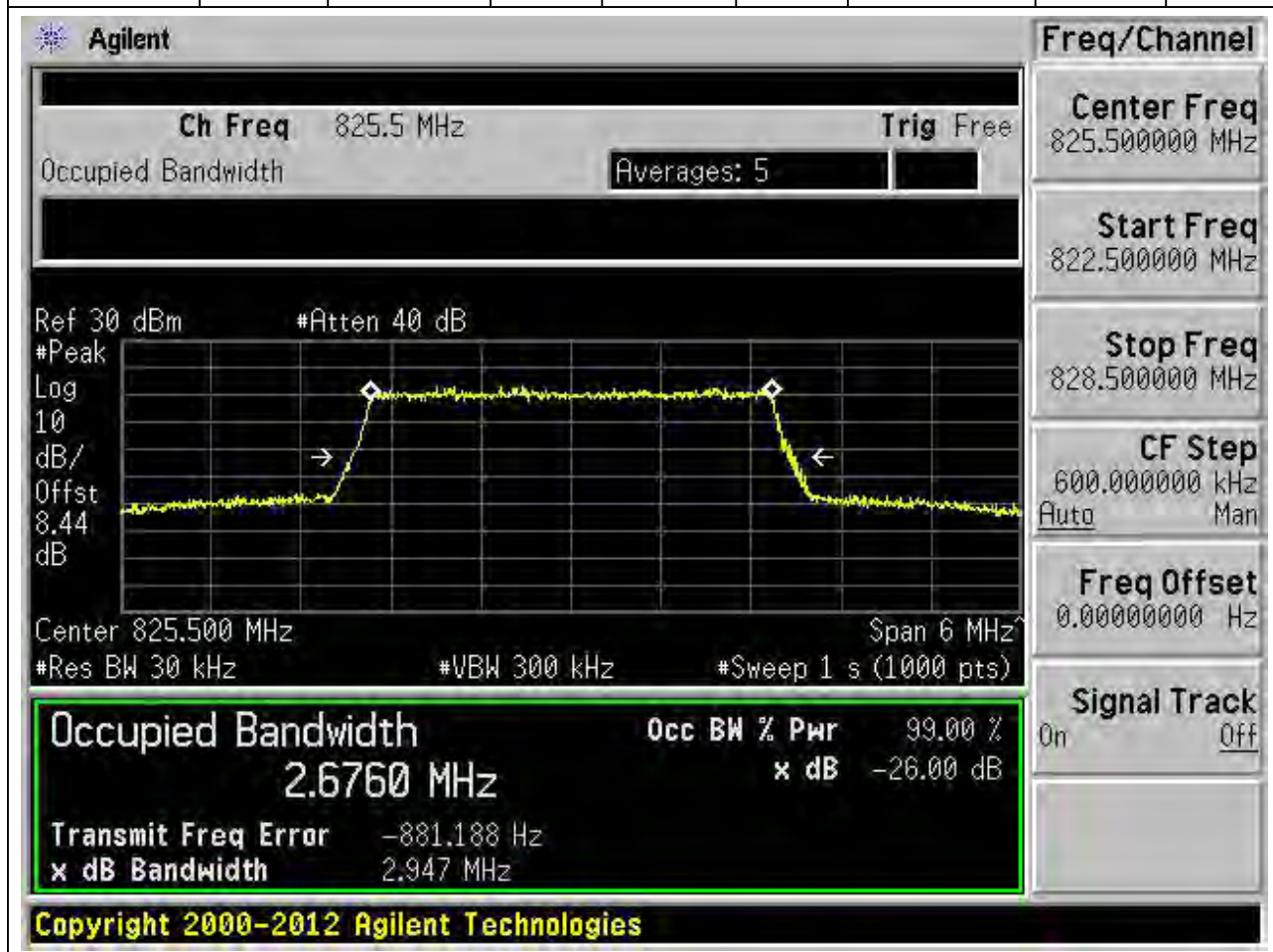
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 825.5                  | 99            | 26           | 0.03      | RMS      | 2.68      | 2.91                | 3                 | Pass    |





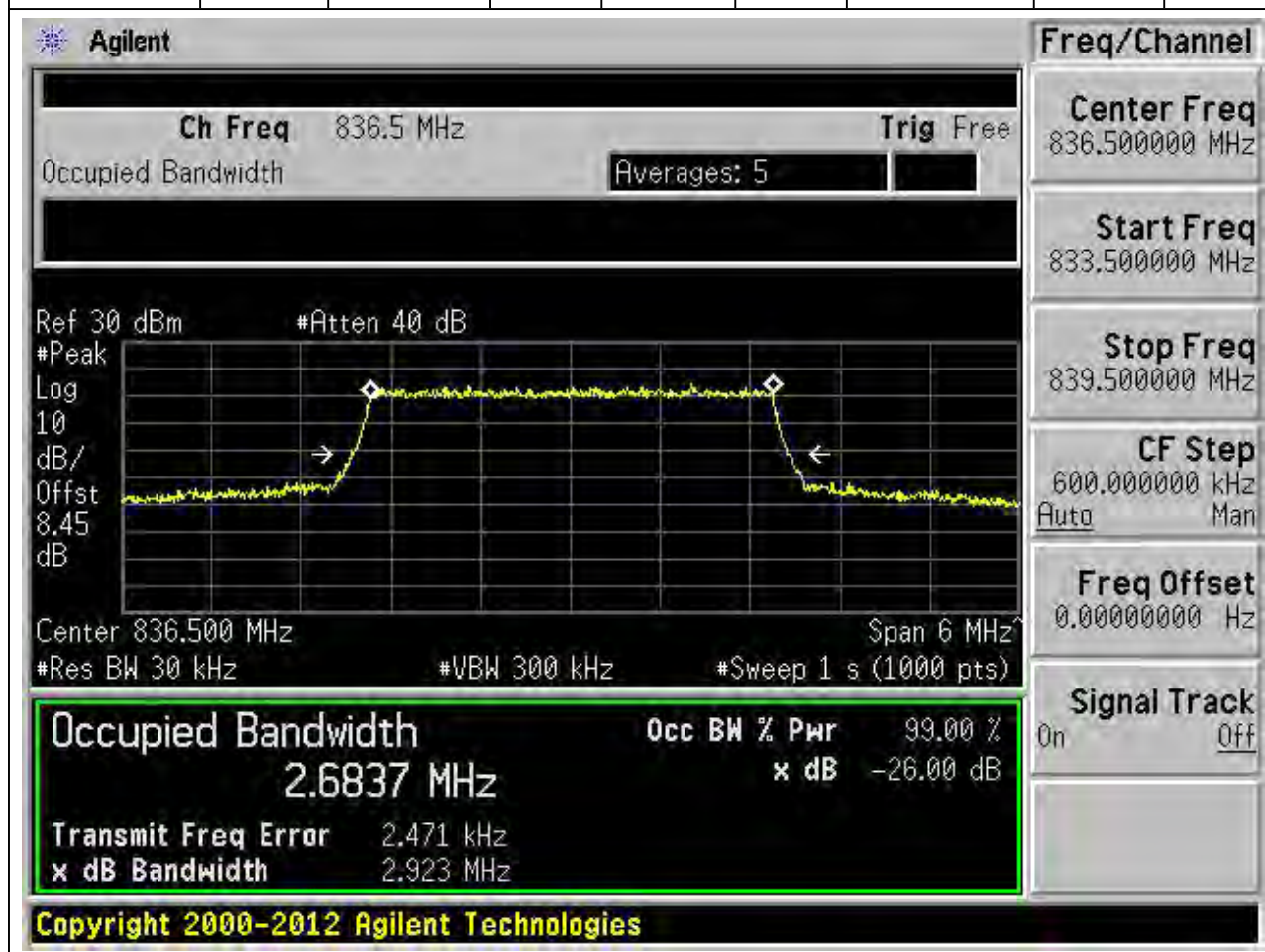
**7.8. LTE Occupied Bandwidth(NTNV)(Subtest:8, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 825.5                  | 99            | 26           | 0.03      | RMS      | 2.68      | 2.95                | 3                 | Pass    |



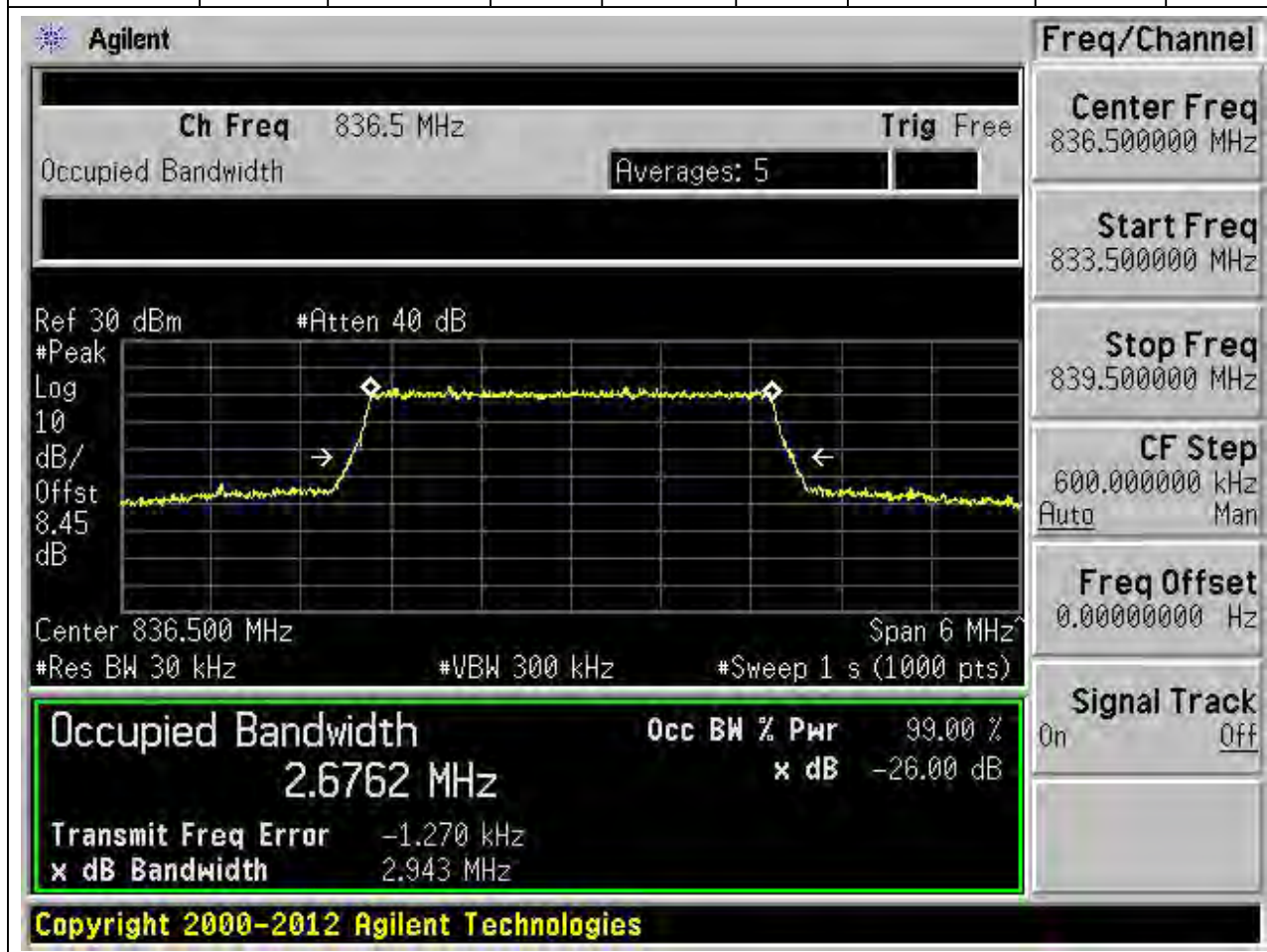
**7.9. LTE Occupied Bandwidth(NTNV)(Subtest:9, Channel:20525, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 836.5                  | 99            | 26           | 0.03      | RMS      | 2.68      | 2.92                | 3                 | Pass    |



**7.10. LTE Occupied Bandwidth(NTNV)(Subtest:10, Channel:20525, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

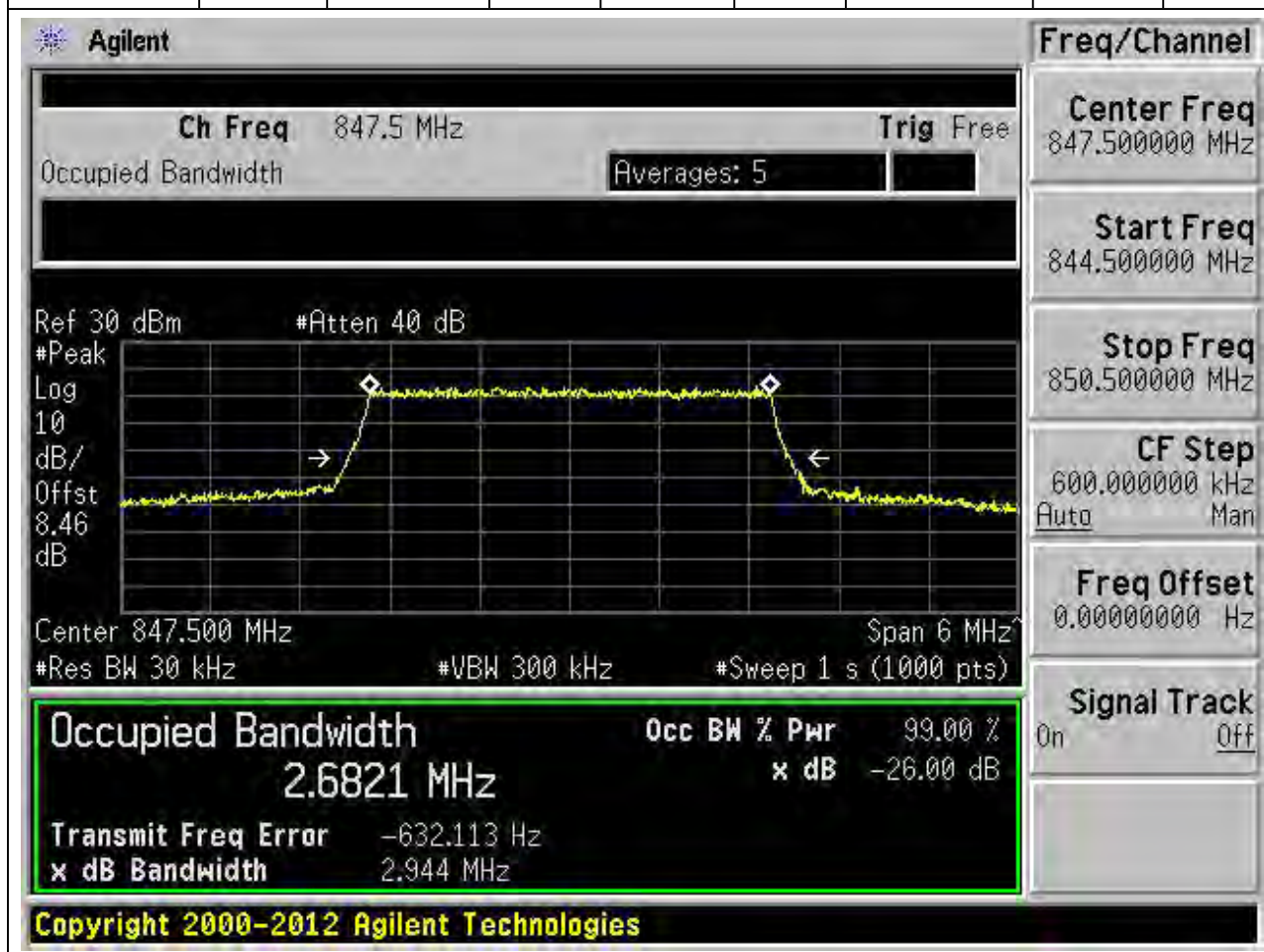
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 836.5                  | 99            | 26           | 0.03      | RMS      | 2.68      | 2.94                | 3                 | Pass    |





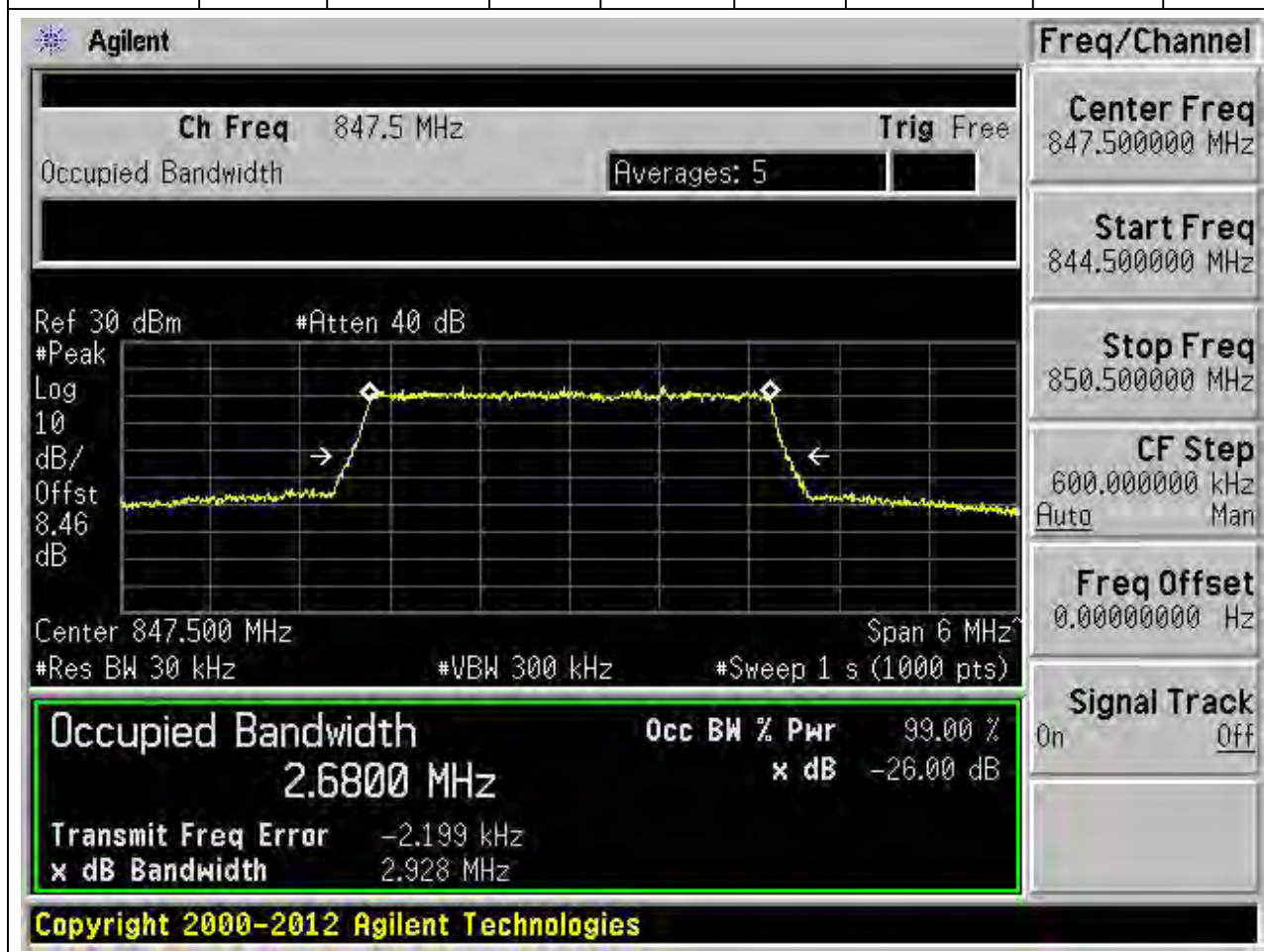
**7.11. LTE Occupied Bandwidth(NTNV)(Subtest:11, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 847.5                  | 99            | 26           | 0.03      | RMS      | 2.68      | 2.94                | 3                 | Pass    |



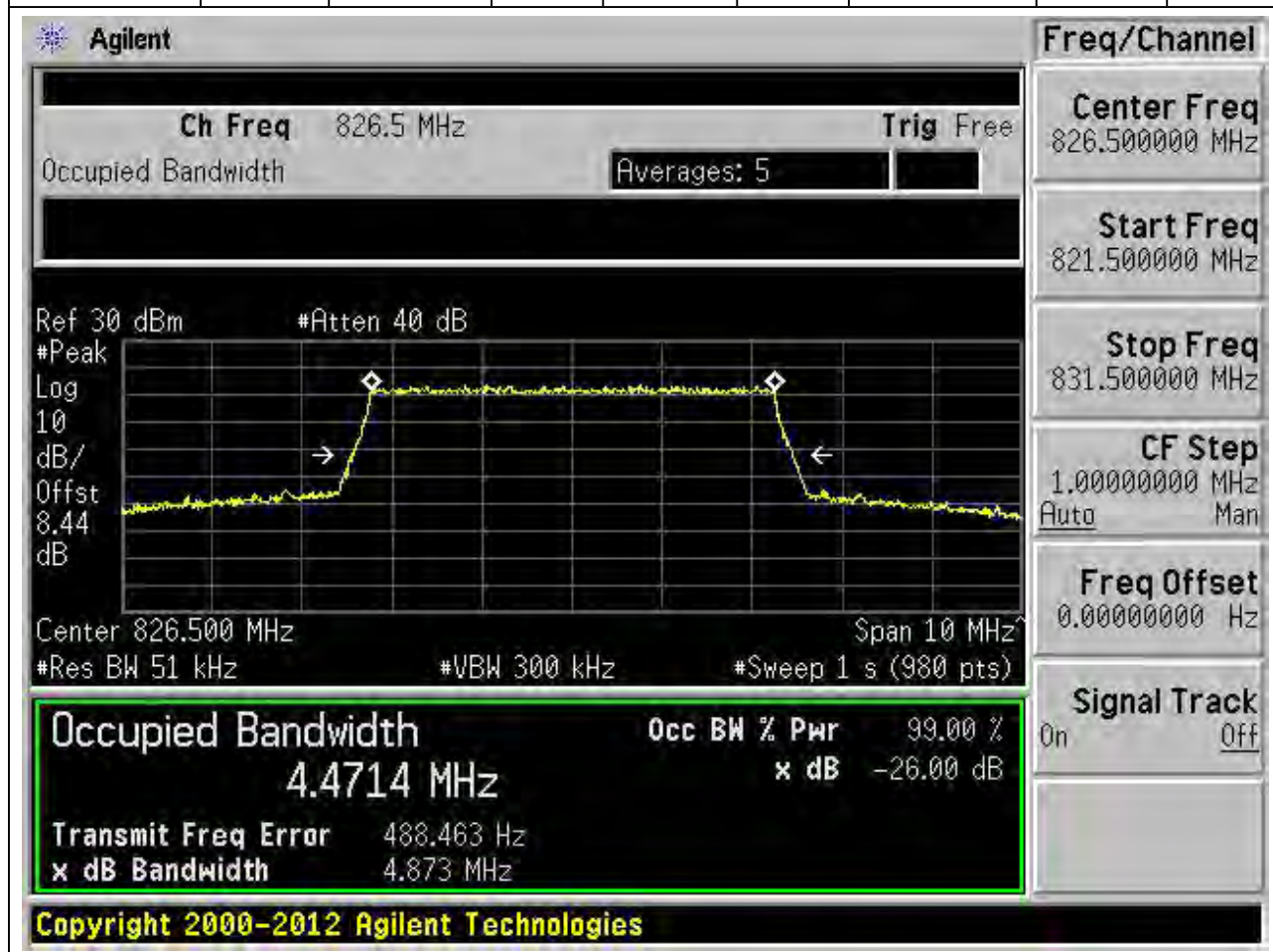
**7.12. LTE Occupied Bandwidth(NTNV)(Subtest:12, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 847.5                  | 99            | 26           | 0.03      | RMS      | 2.68      | 2.93                | 3                 | Pass    |



**7.13. LTE Occupied Bandwidth(NTNV)(Subtest:13, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

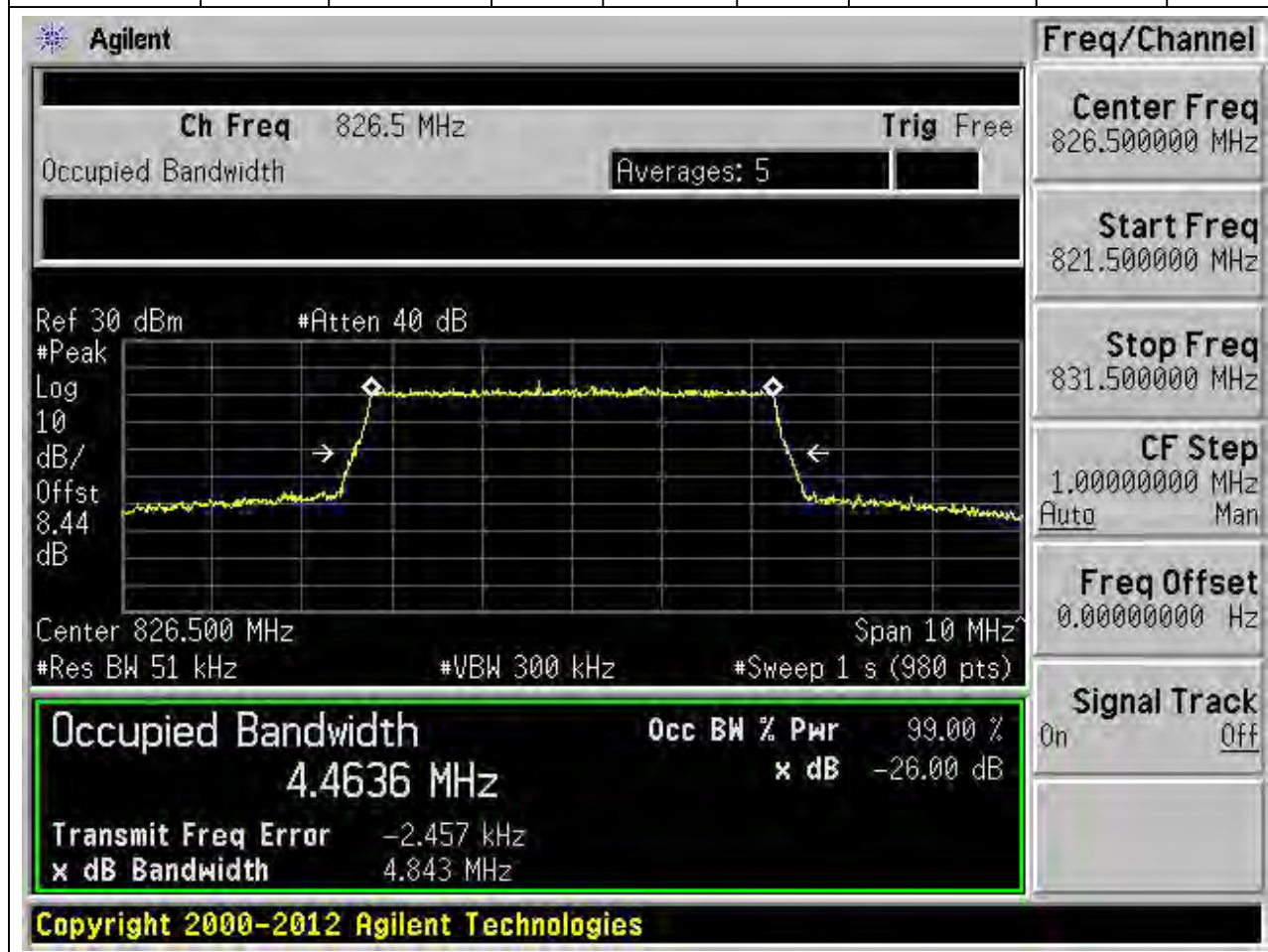
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 826.5                  | 99            | 26           | 0.051     | RMS      | 4.47      | 4.87                | 5                 | Pass    |





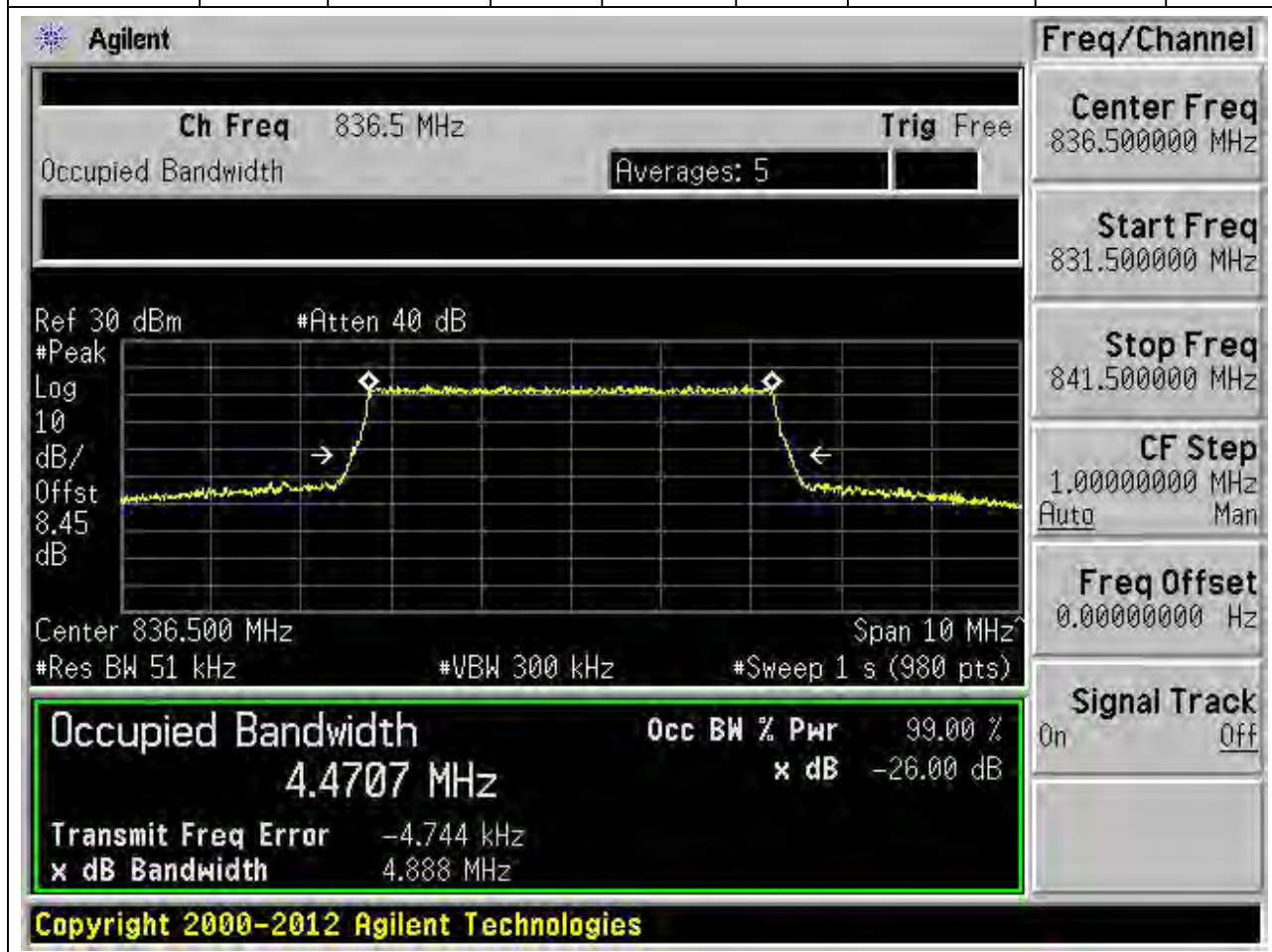
**7.14. LTE Occupied Bandwidth(NTNV)(Subtest:14, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 826.5                  | 99            | 26           | 0.051     | RMS      | 4.46      | 4.84                | 5                 | Pass    |



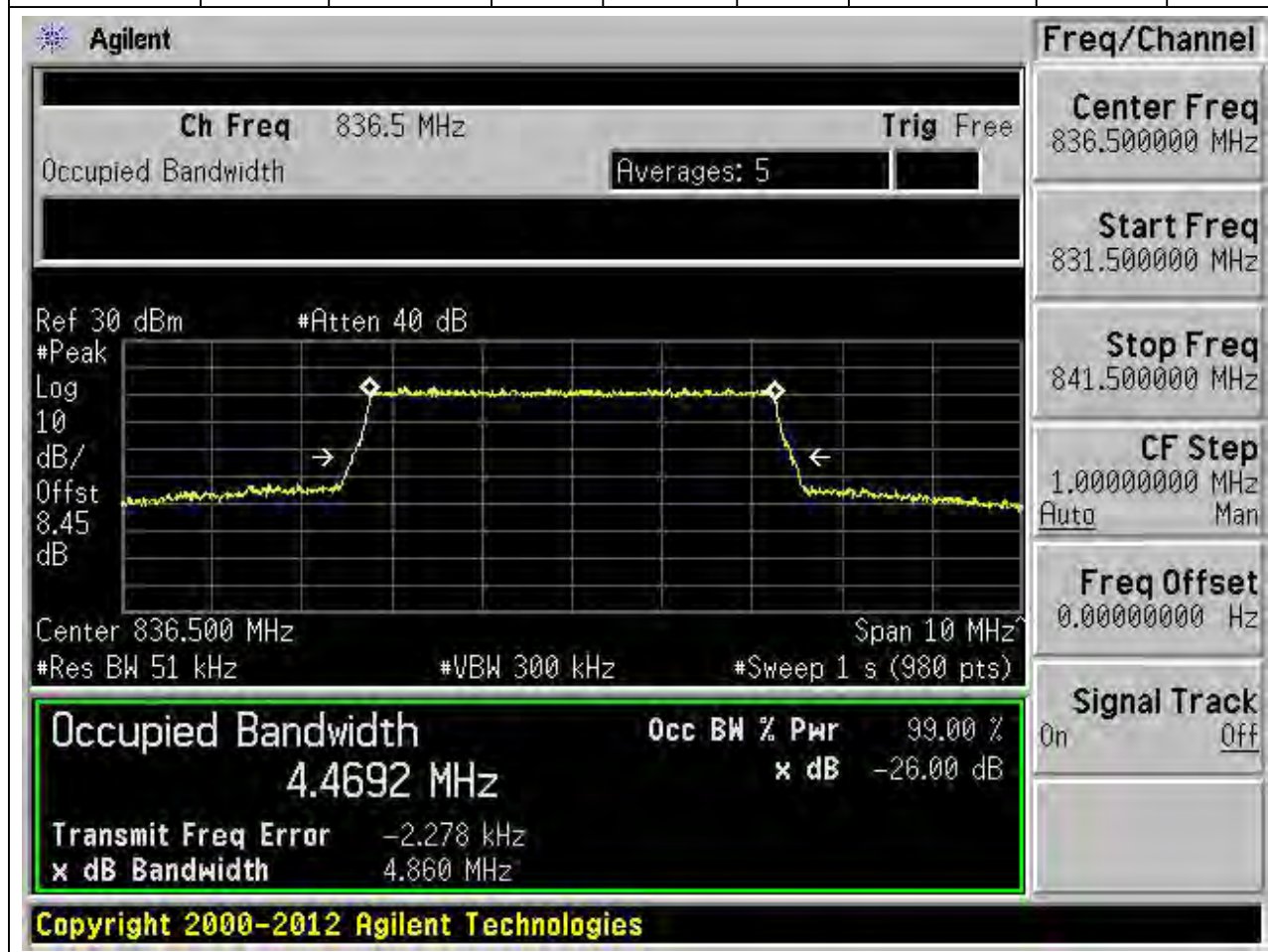
**7.15. LTE Occupied Bandwidth(NTNV)(Subtest:15, Channel:20525, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 836.5                  | 99            | 26           | 0.051     | RMS      | 4.47      | 4.89                | 5                 | Pass    |



**7.16. LTE Occupied Bandwidth(NTNV)(Subtest:16, Channel:20525, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

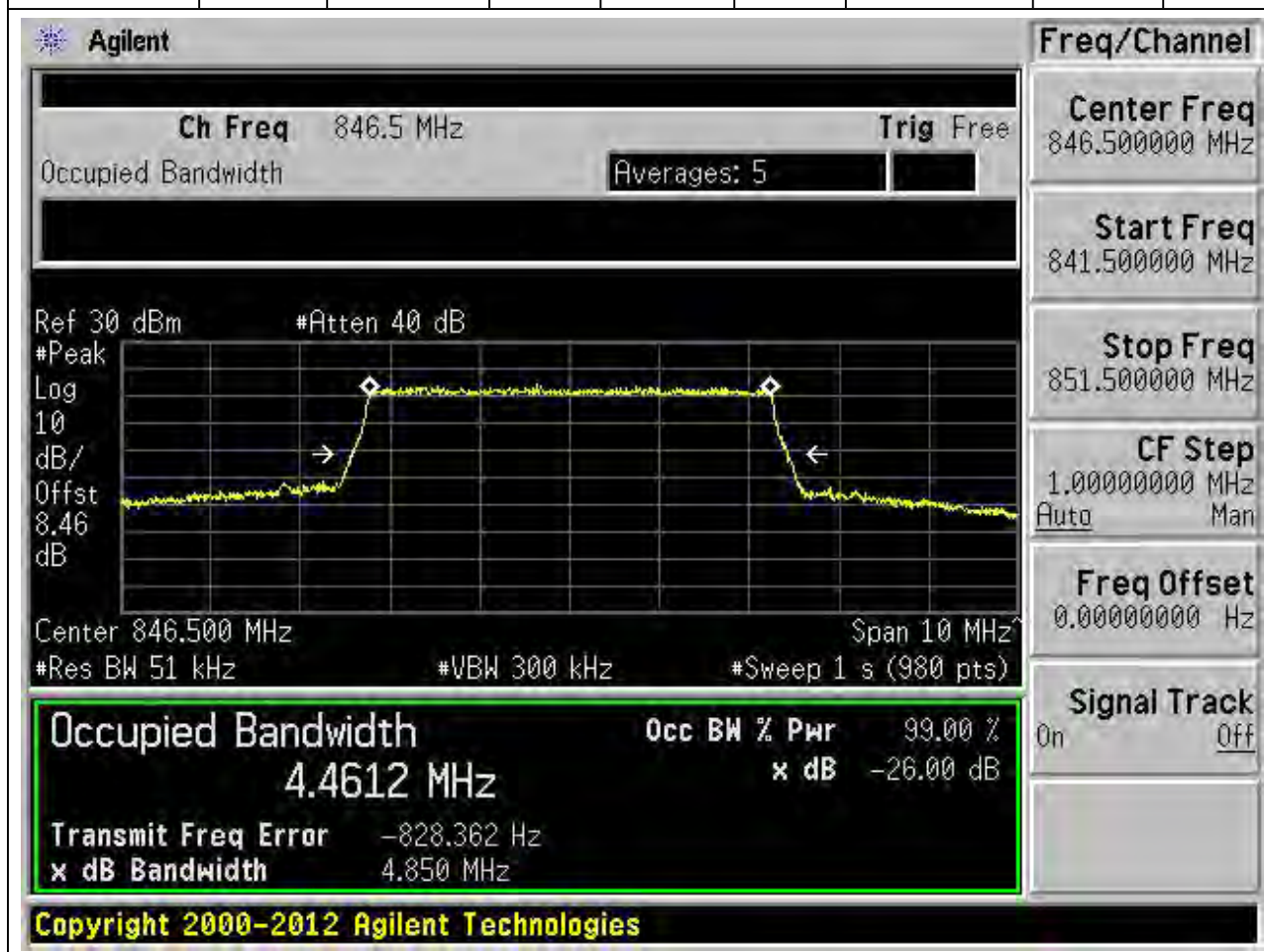
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 836.5                  | 99            | 26           | 0.051     | RMS      | 4.47      | 4.86                | 5                 | Pass    |





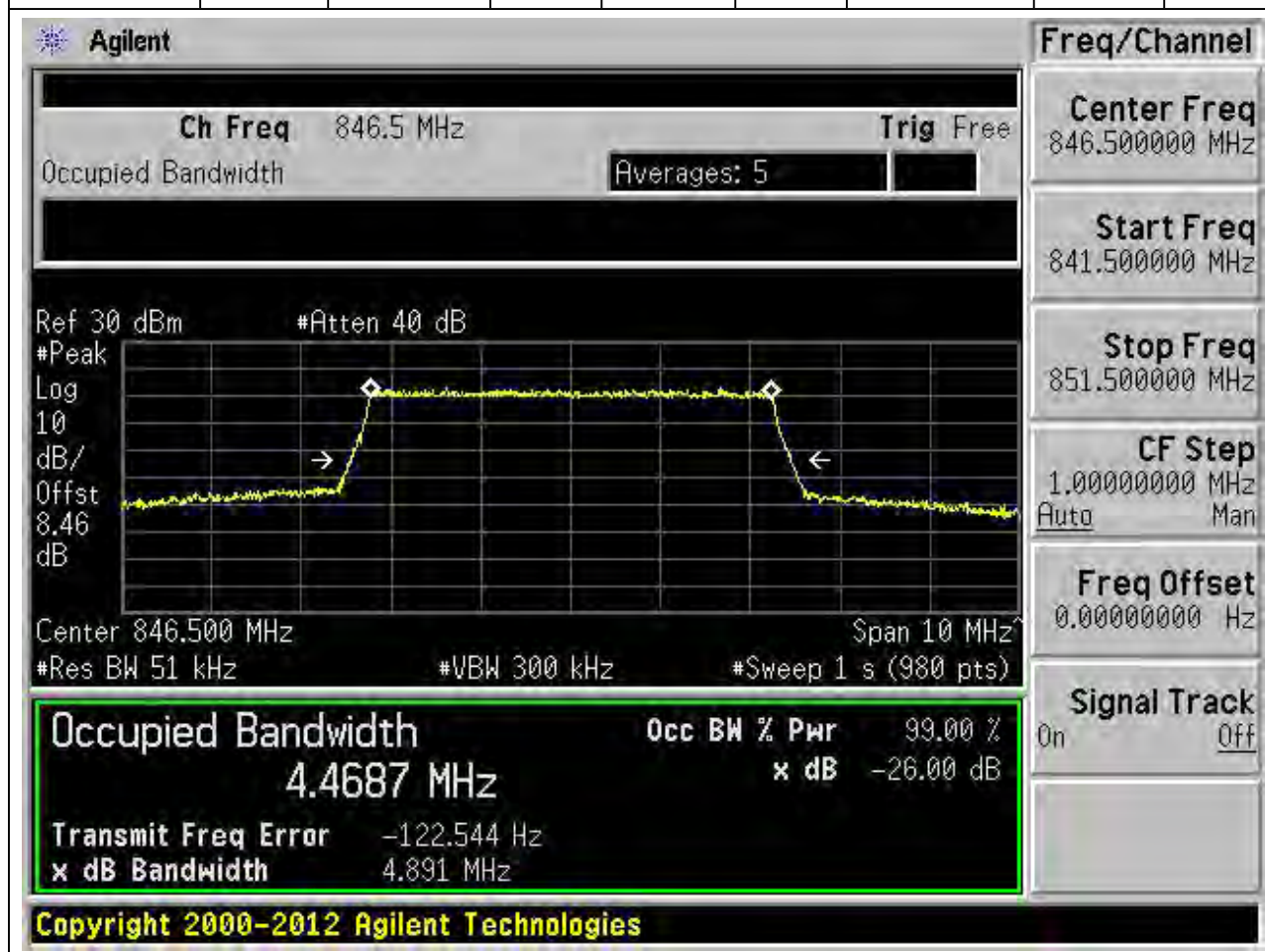
**7.17. LTE Occupied Bandwidth(NTNV)(Subtest:17, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 846.5                  | 99            | 26           | 0.051     | RMS      | 4.46      | 4.85                | 5                 | Pass    |



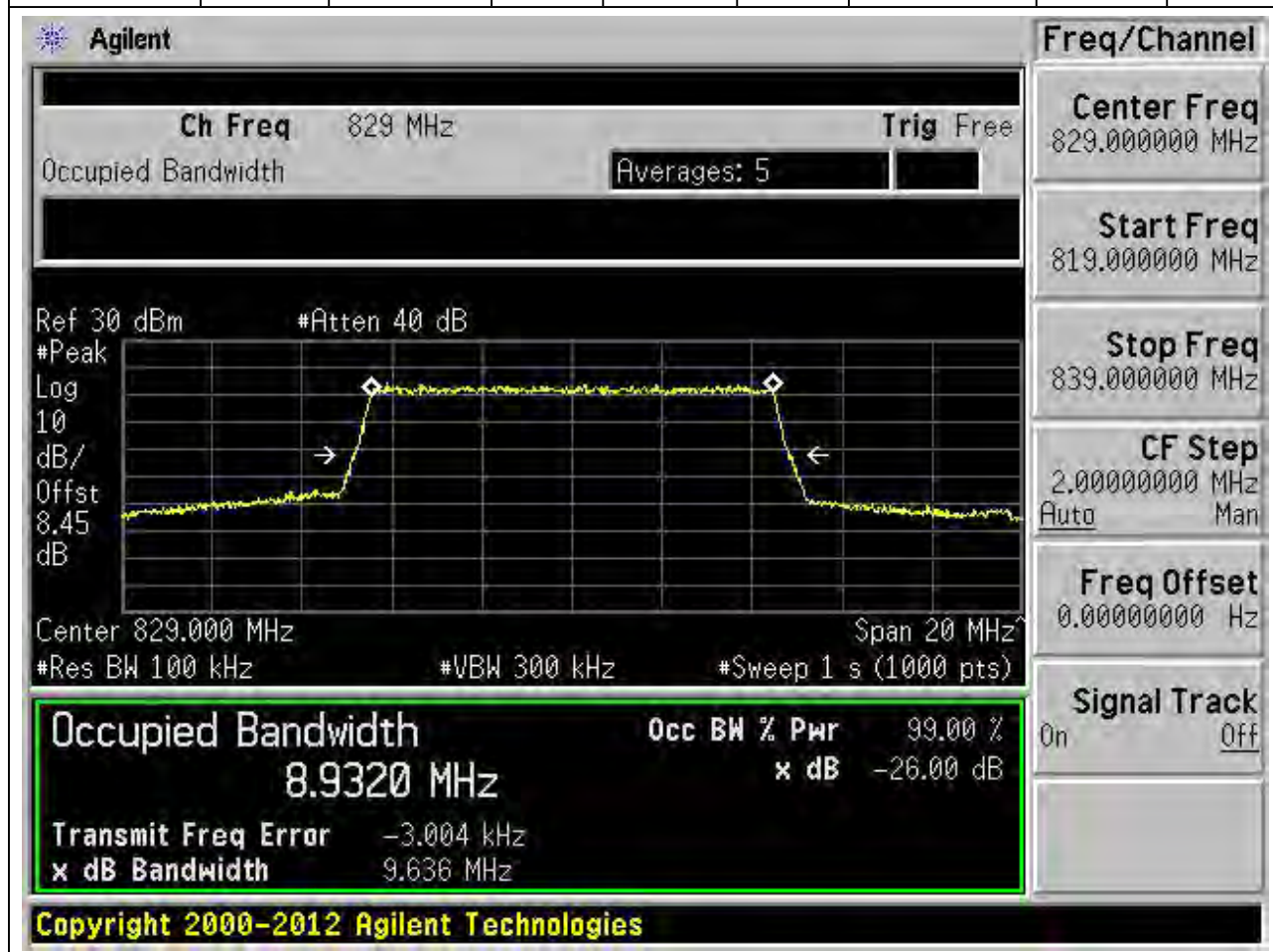
**7.18. LTE Occupied Bandwidth(NTNV)(Subtest:18, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 846.5                  | 99            | 26           | 0.051     | RMS      | 4.47      | 4.89                | 5                 | Pass    |



**7.19. LTE Occupied Bandwidth(NTNV)(Subtest:19, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

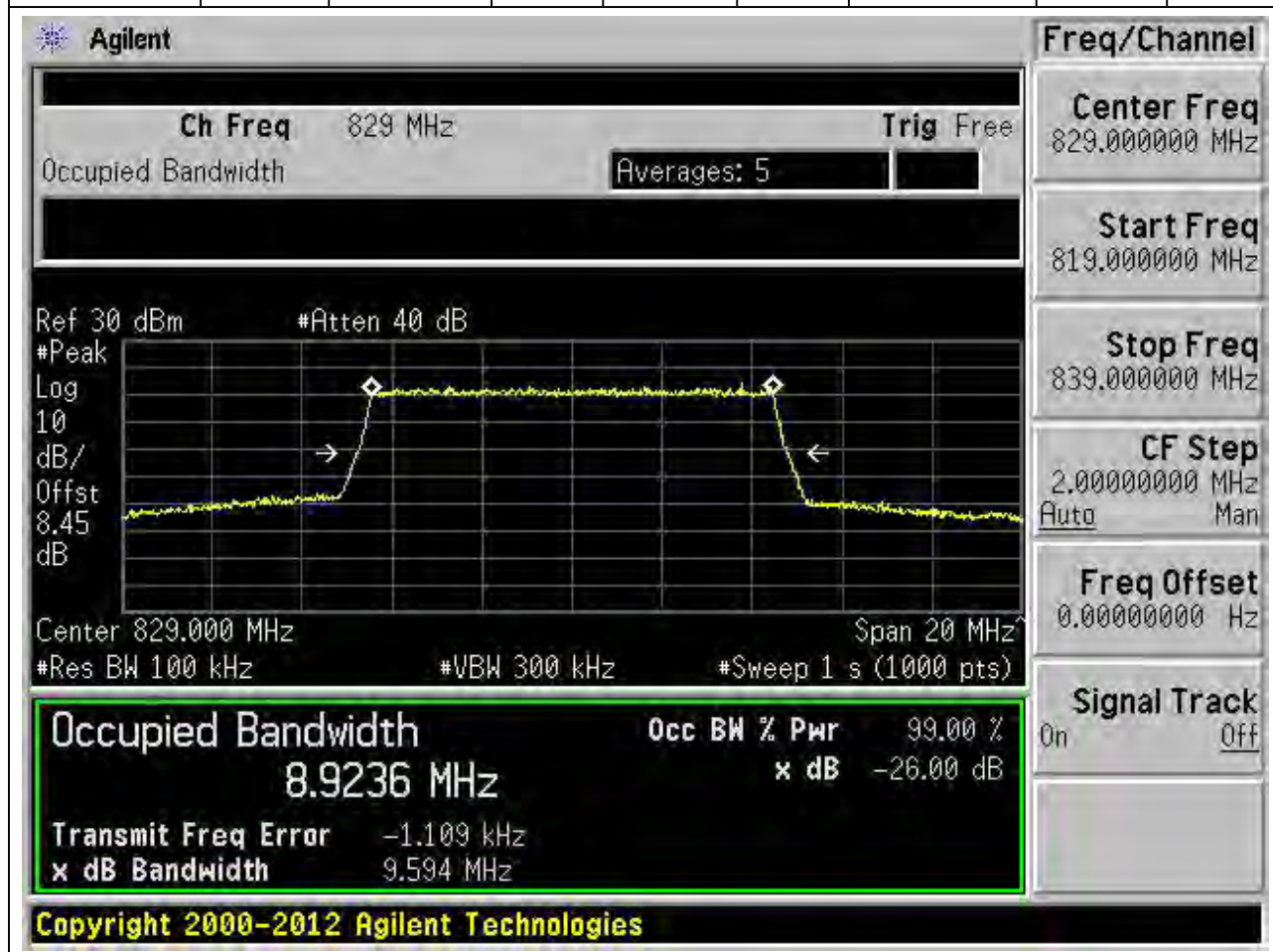
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 829                    | 99            | 26           | 0.1       | RMS      | 8.93      | 9.64                | 10                | Pass    |





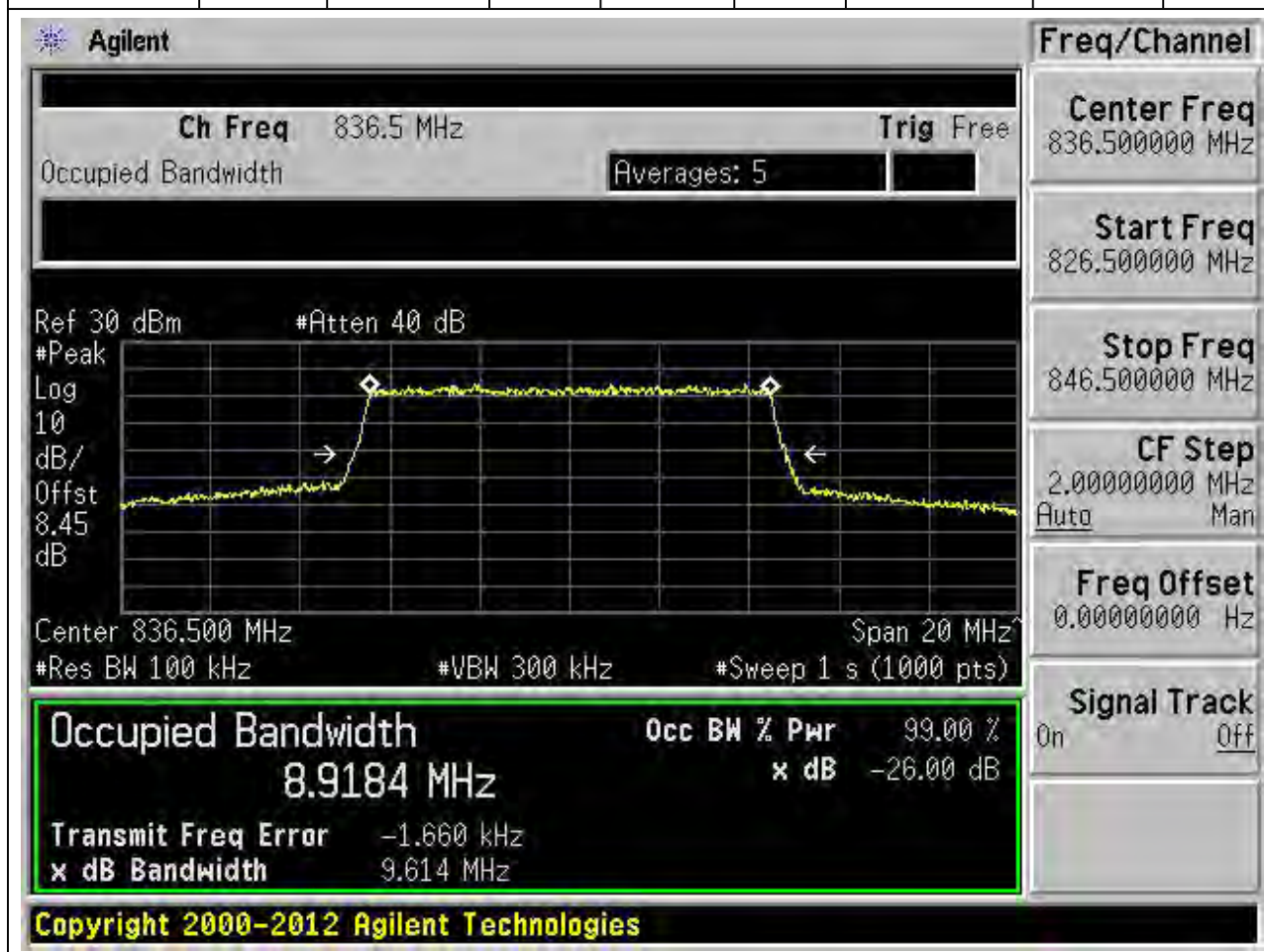
**7.20. LTE Occupied Bandwidth(NTNV)(Subtest:20, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 829                    | 99            | 26           | 0.1       | RMS      | 8.92      | 9.59                | 10                | Pass    |



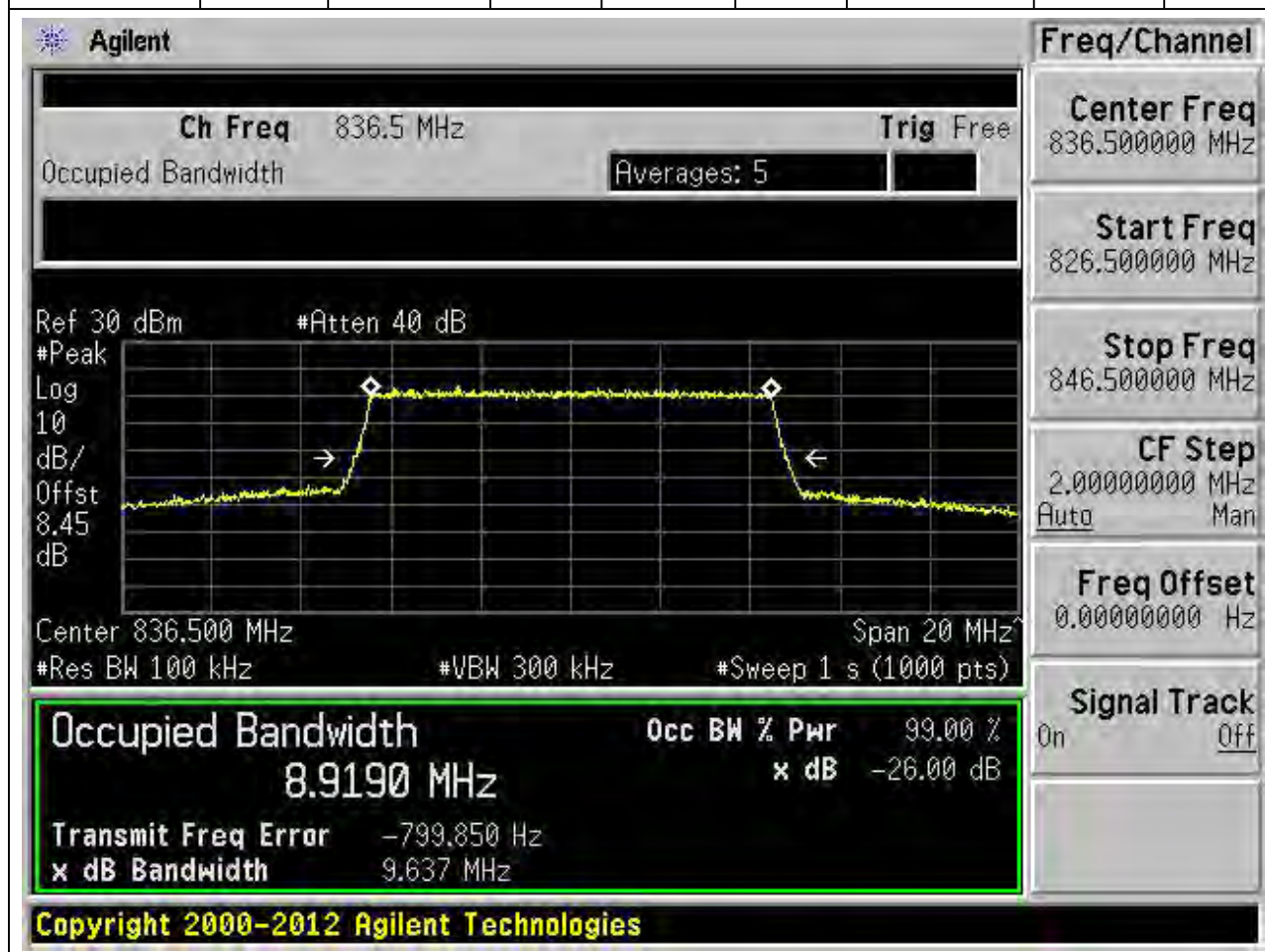
**7.21. LTE Occupied Bandwidth(NTNV)(Subtest:21, Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 836.5                  | 99            | 26           | 0.1       | RMS      | 8.92      | 9.61                | 10                | Pass    |



**7.22. LTE Occupied Bandwidth(NTNV)(Subtest:22, Channel:20525, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

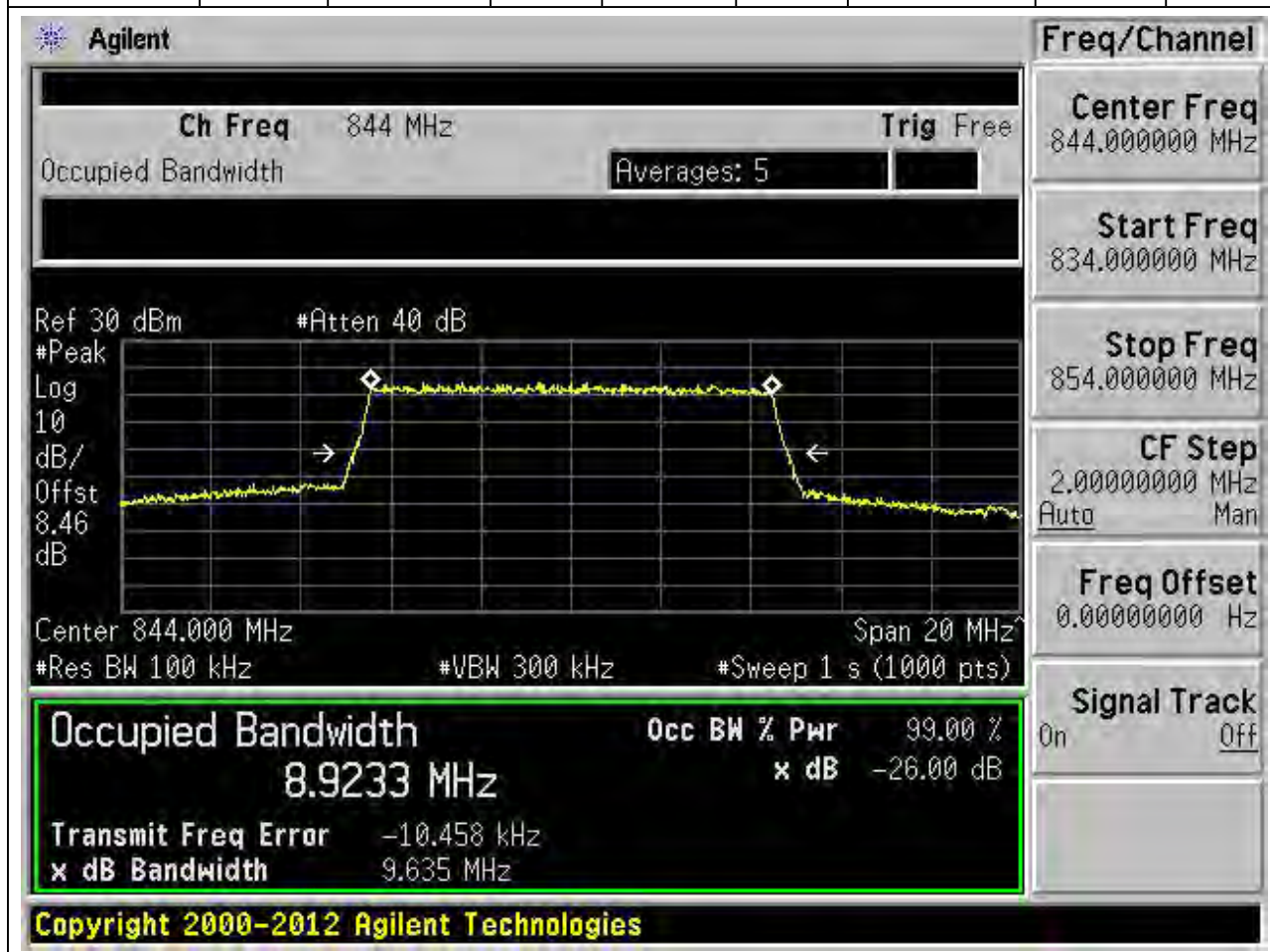
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 836.5                  | 99            | 26           | 0.1       | RMS      | 8.92      | 9.64                | 10                | Pass    |





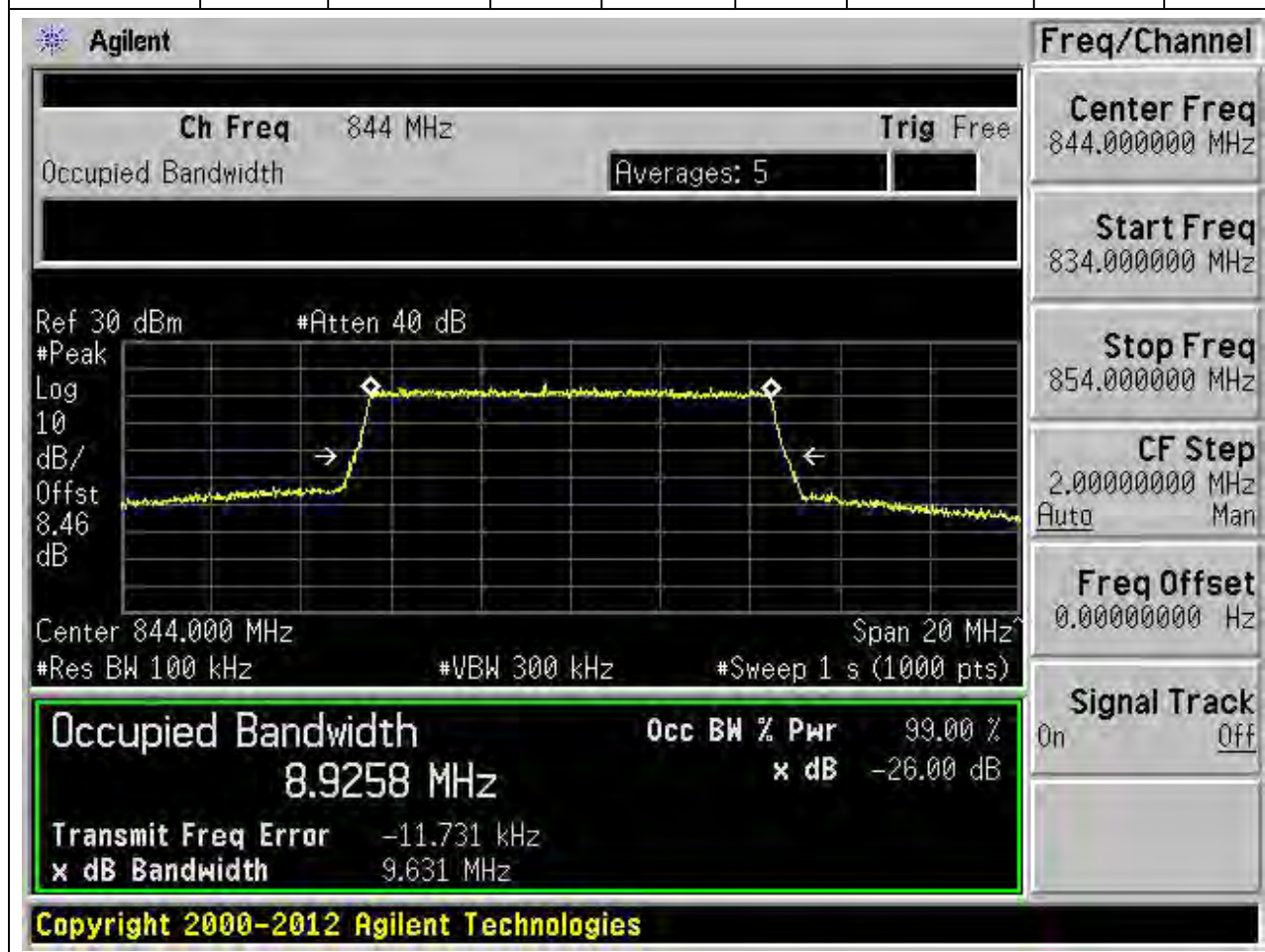
**7.23. LTE Occupied Bandwidth(NTNV)(Subtest:23, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 844                    | 99            | 26           | 0.1       | RMS      | 8.92      | 9.64                | 10                | Pass    |



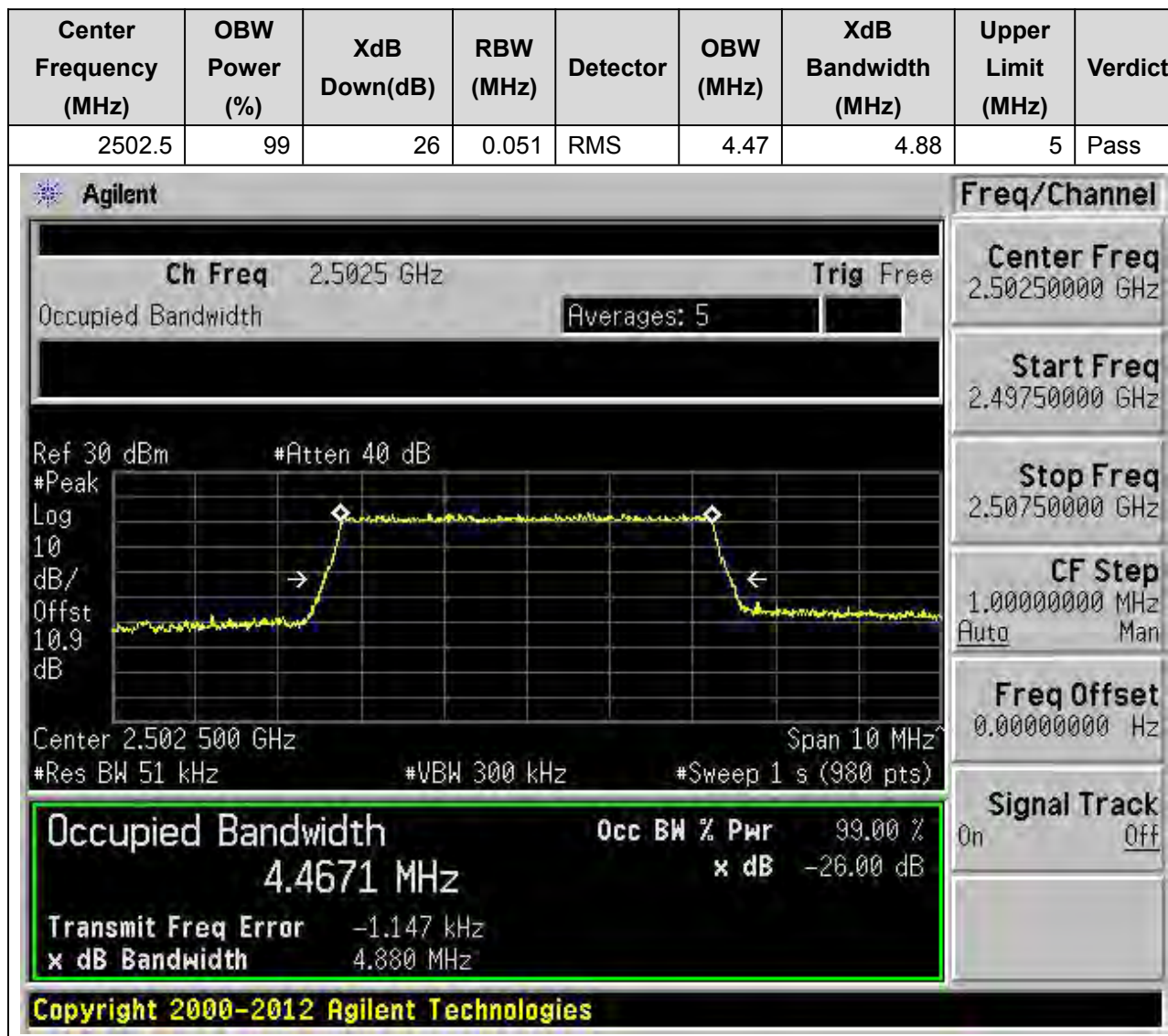
**7.24. LTE Occupied Bandwidth(NTNV)(Subtest:24, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 844                    | 99            | 26           | 0.1       | RMS      | 8.93      | 9.63                | 10                | Pass    |



## 8. LTE\_Band7

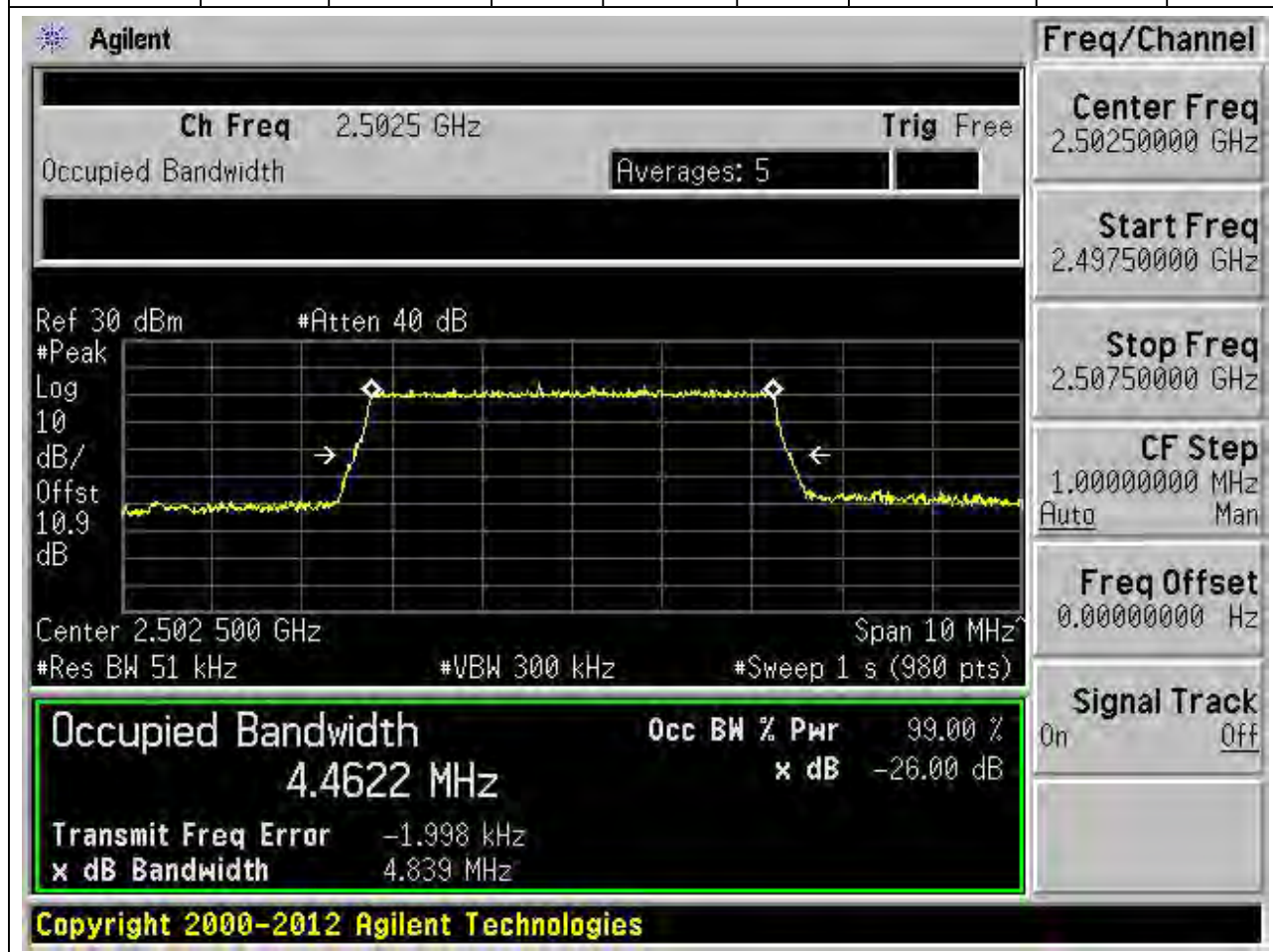
8.1. LTE Occupied Bandwidth(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)





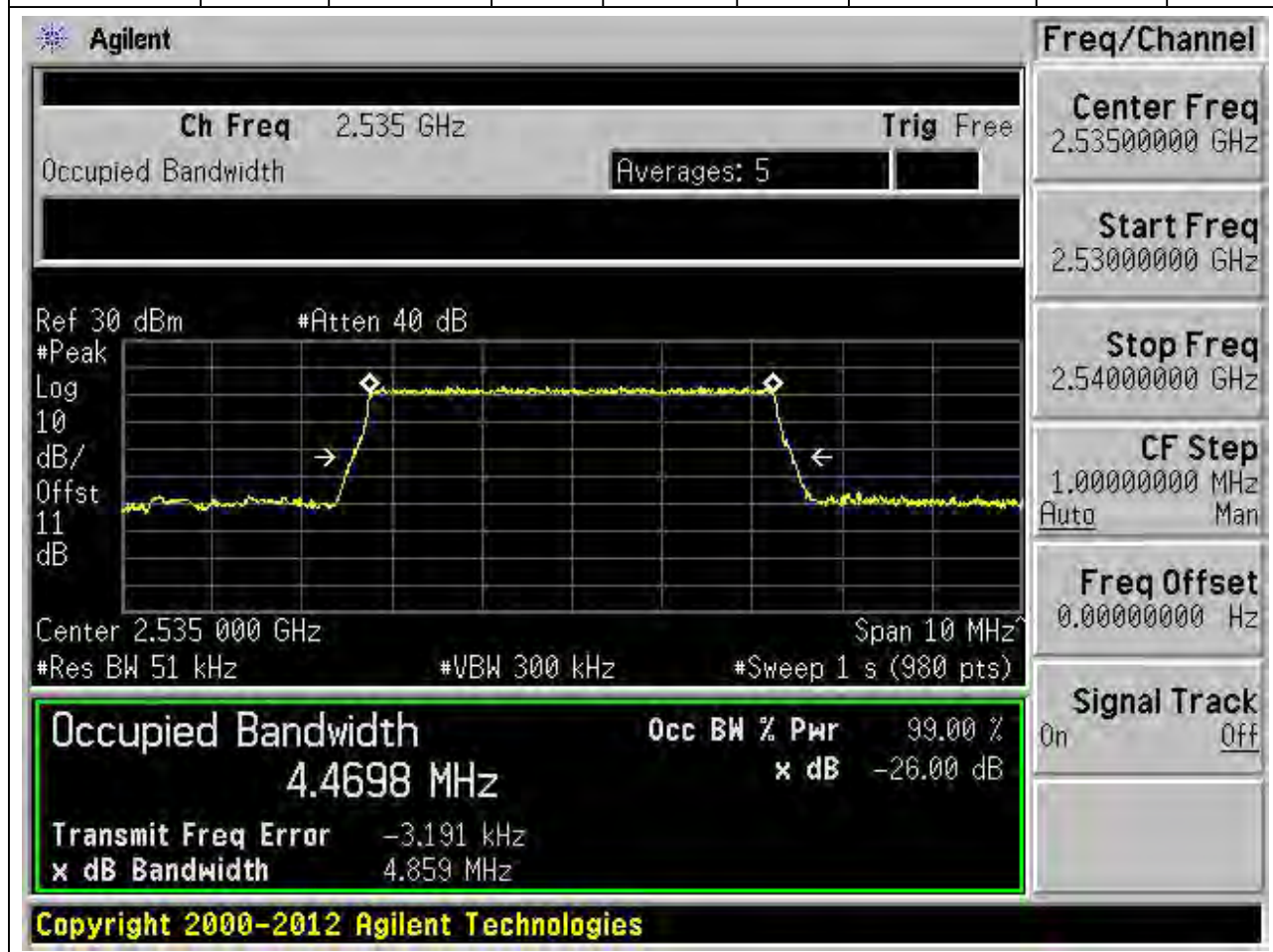
## 8.2. LTE Occupied Bandwidth(NTNV)(Subtest:2, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2502.5                 | 99            | 26           | 0.051     | RMS      | 4.46      | 4.84                | 5                 | Pass    |



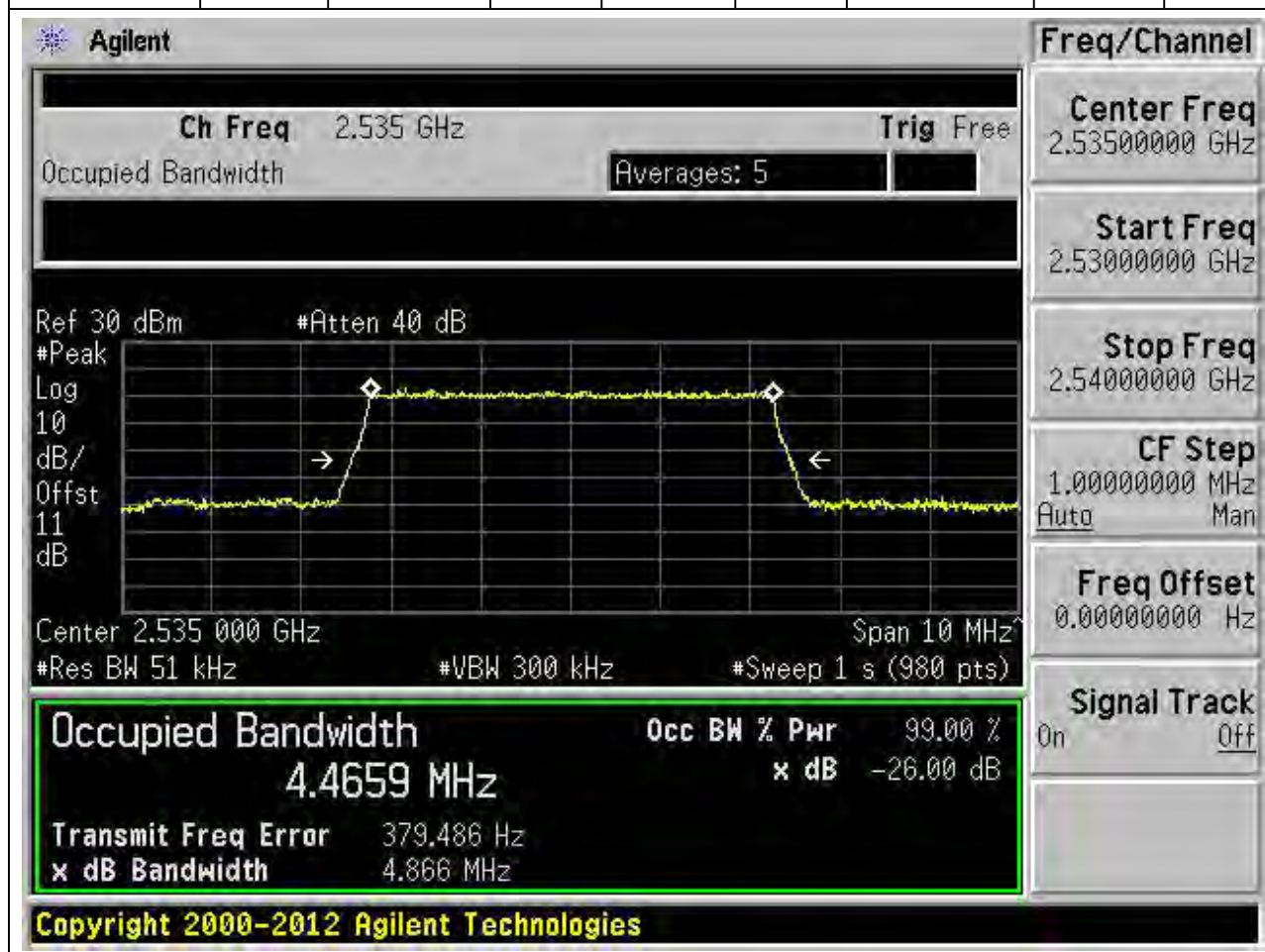
### 8.3. LTE Occupied Bandwidth(NTNV)(Subtest:3, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2535                   | 99            | 26           | 0.051     | RMS      | 4.47      | 4.86                | 5                 | Pass    |



**8.4. LTE Occupied Bandwidth(NTNV)(Subtest:4, Channel:21100, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

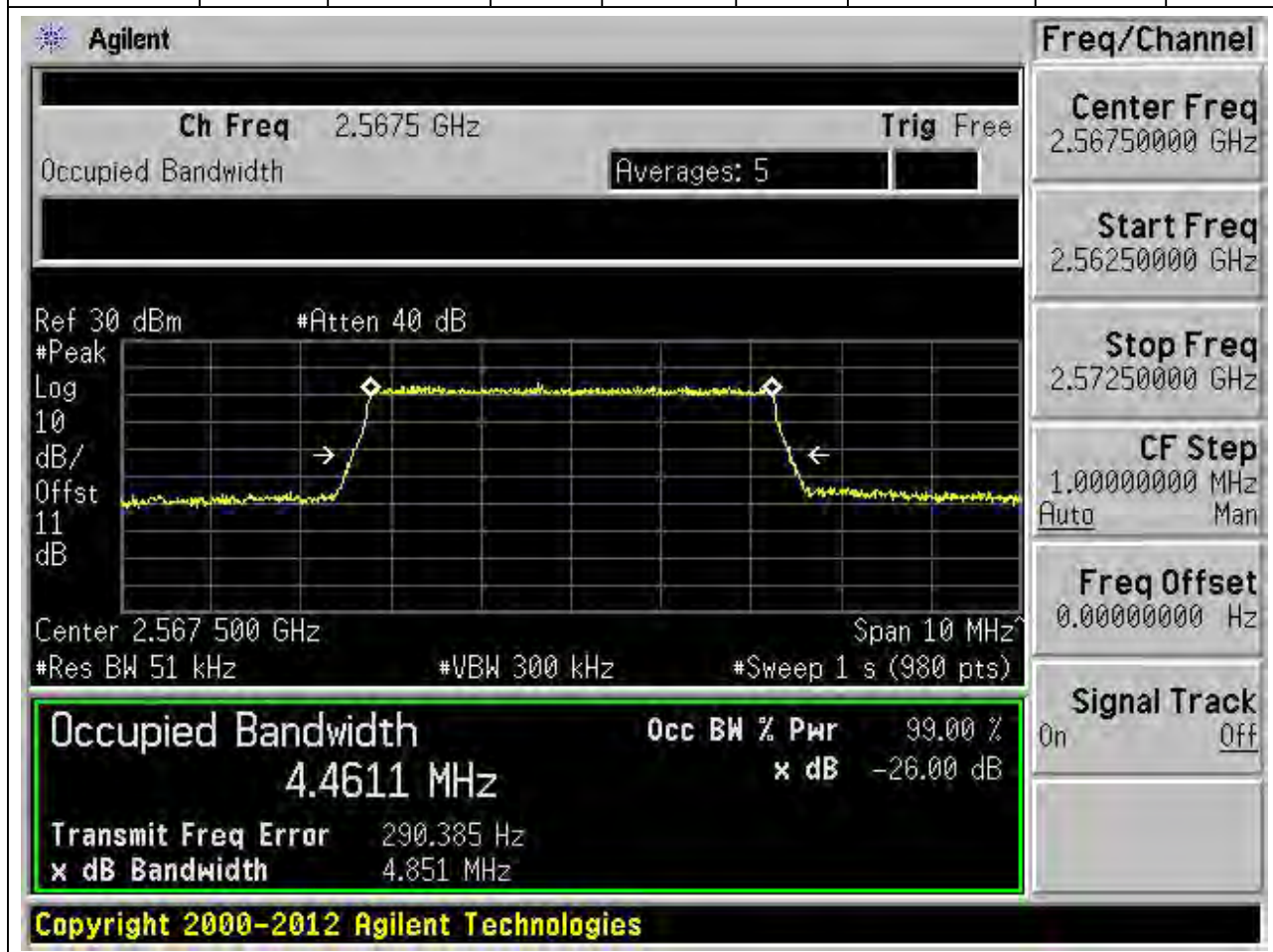
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2535                   | 99            | 26           | 0.051     | RMS      | 4.47      | 4.87                | 5                 | Pass    |





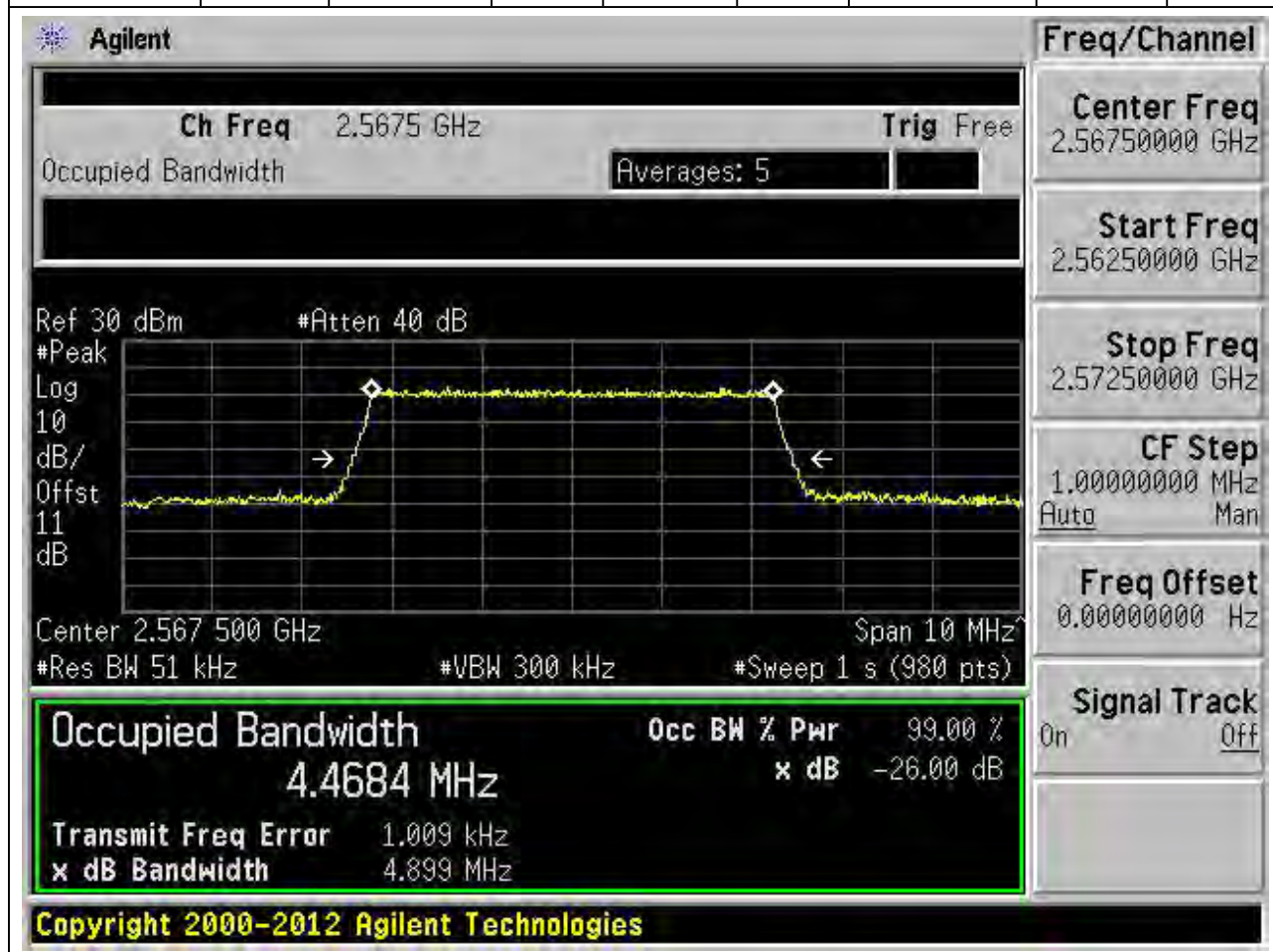
**8.5. LTE Occupied Bandwidth(NTNV)(Subtest:5, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2567.5                 | 99            | 26           | 0.051     | RMS      | 4.46      | 4.85                | 5                 | Pass    |



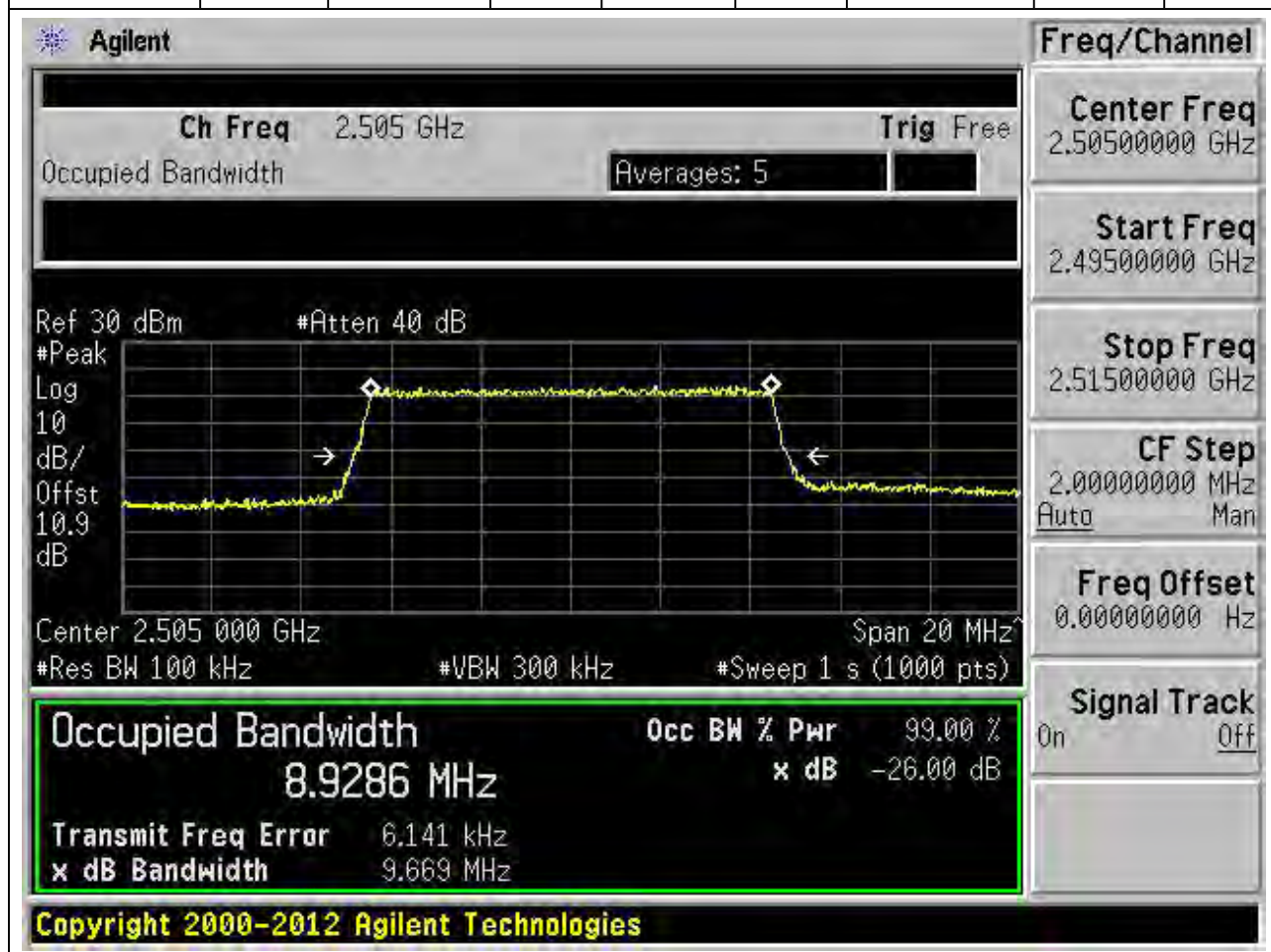
**8.6. LTE Occupied Bandwidth(NTNV)(Subtest:6, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2567.5                 | 99            | 26           | 0.051     | RMS      | 4.47      | 4.9                 | 5                 | Pass    |



**8.7. LTE Occupied Bandwidth(NTNV)(Subtest:7, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

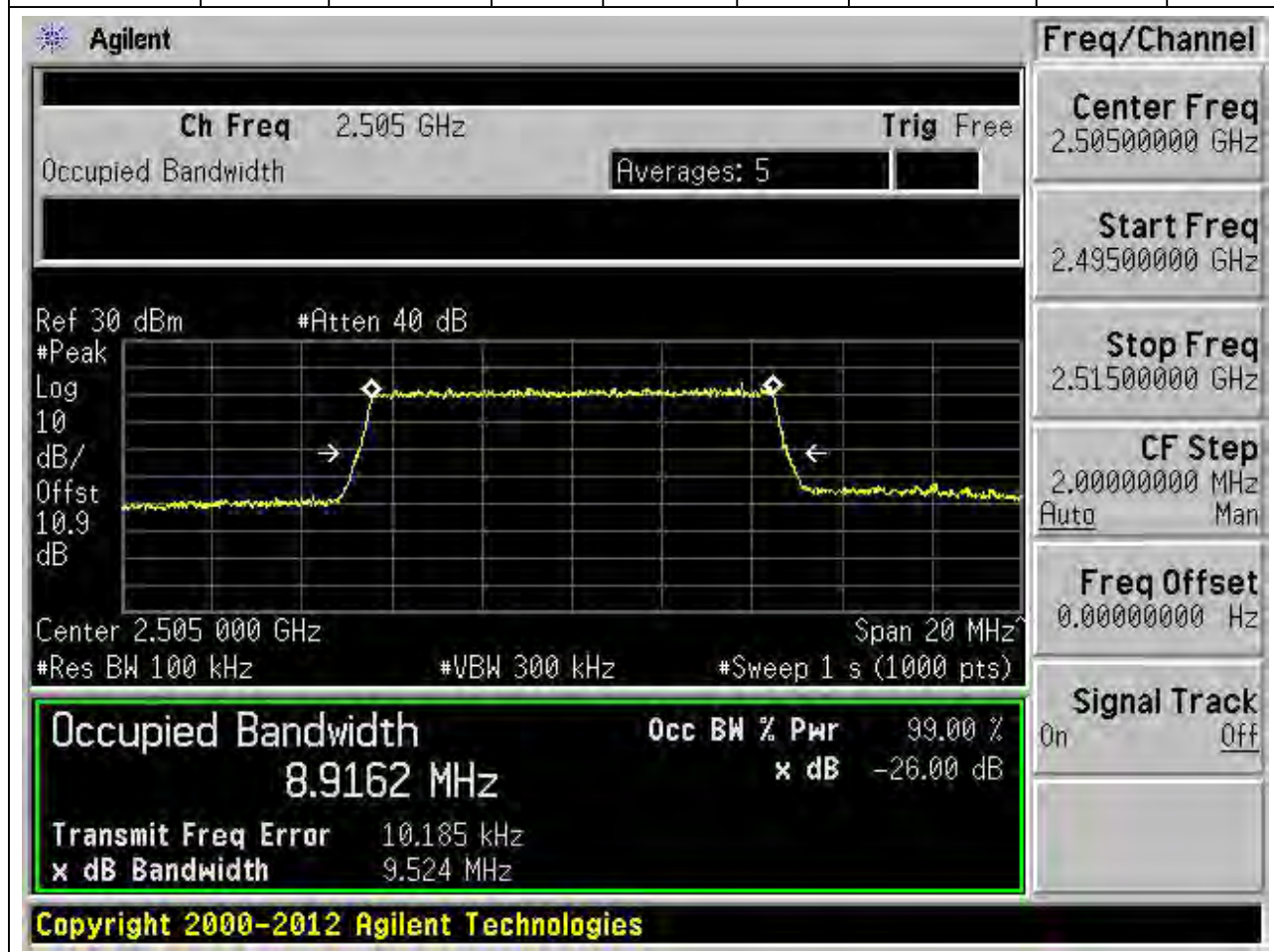
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2505                   | 99            | 26           | 0.1       | RMS      | 8.93      | 9.67                | 10                | Pass    |





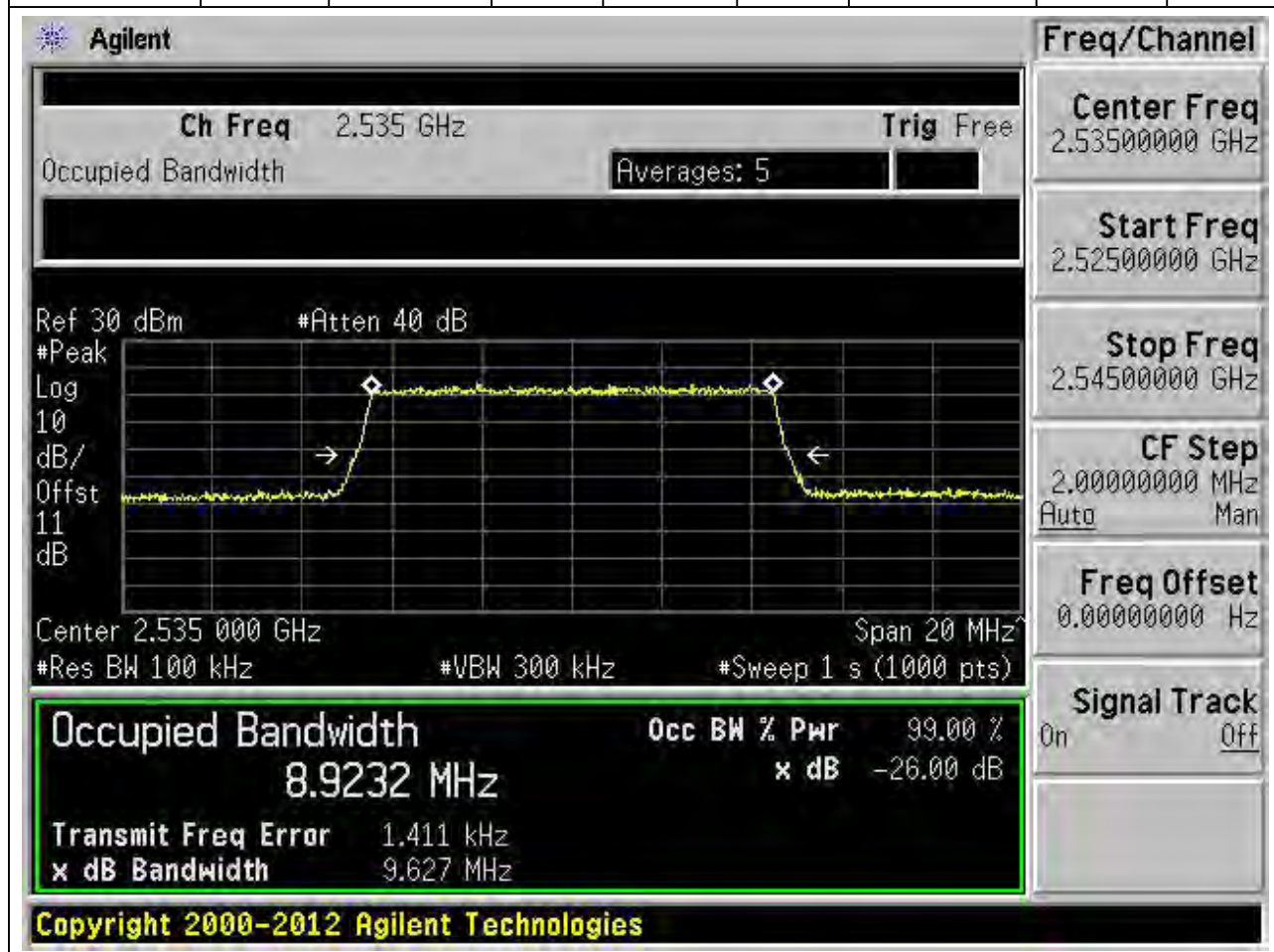
**8.8. LTE Occupied Bandwidth(NTNV)(Subtest:8, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2505                   | 99            | 26           | 0.1       | RMS      | 8.92      | 9.52                | 10                | Pass    |



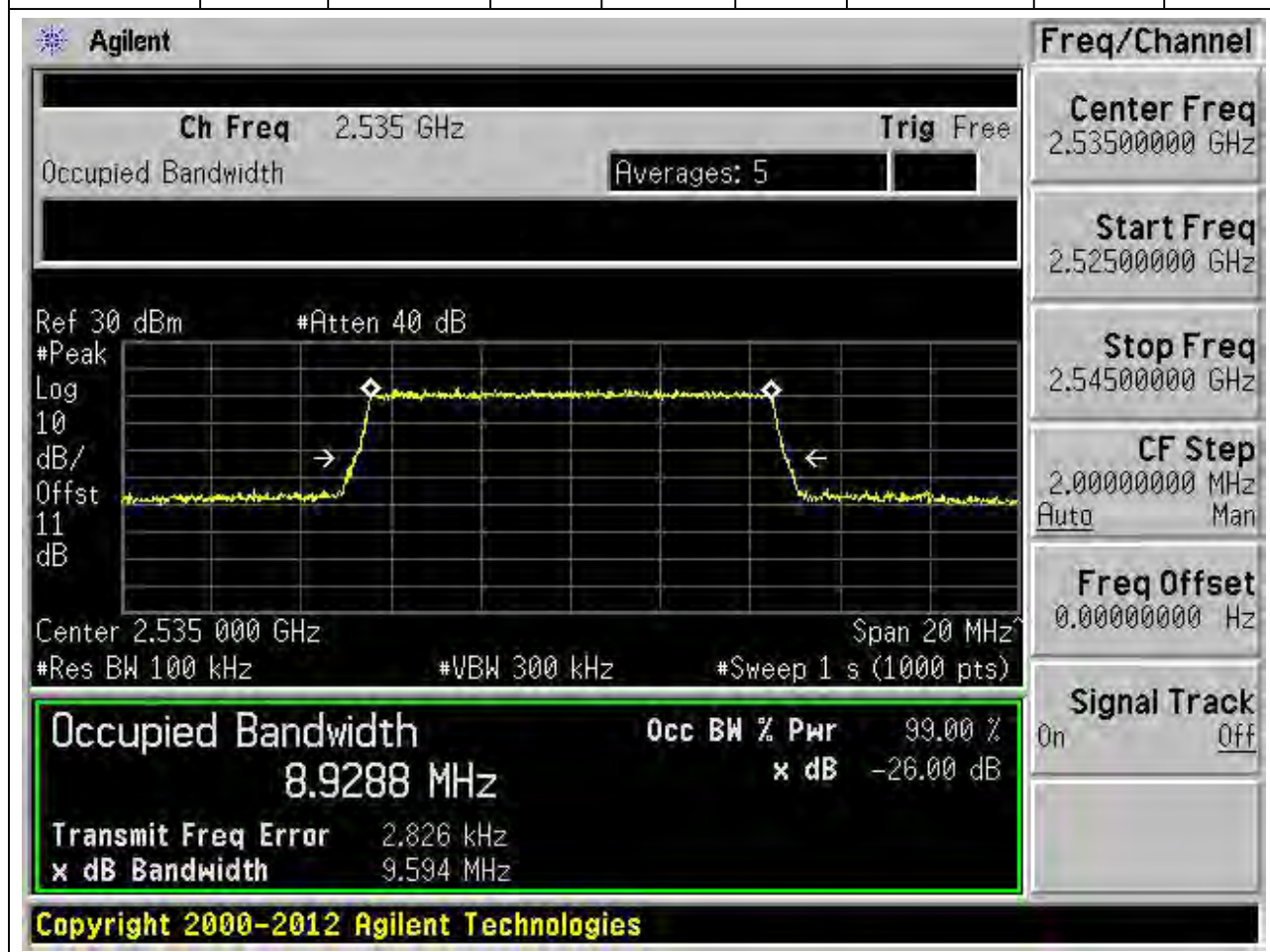
**8.9. LTE Occupied Bandwidth(NTNV)(Subtest:9, Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2535                   | 99            | 26           | 0.1       | RMS      | 8.92      | 9.63                | 10                | Pass    |



**8.10. LTE Occupied Bandwidth(NTNV)(Subtest:10, Channel:21100, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

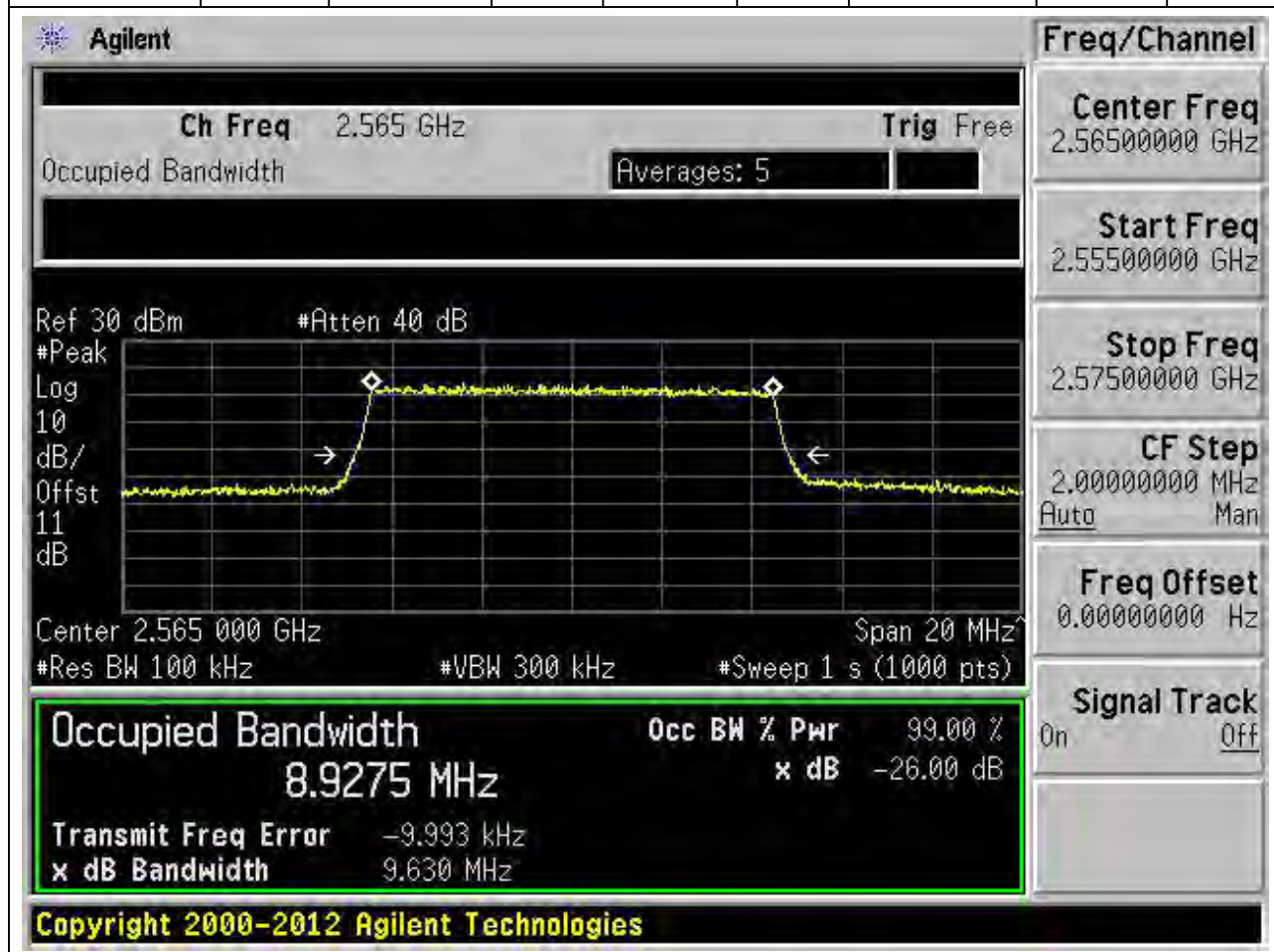
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2535                   | 99            | 26           | 0.1       | RMS      | 8.93      | 9.59                | 10                | Pass    |





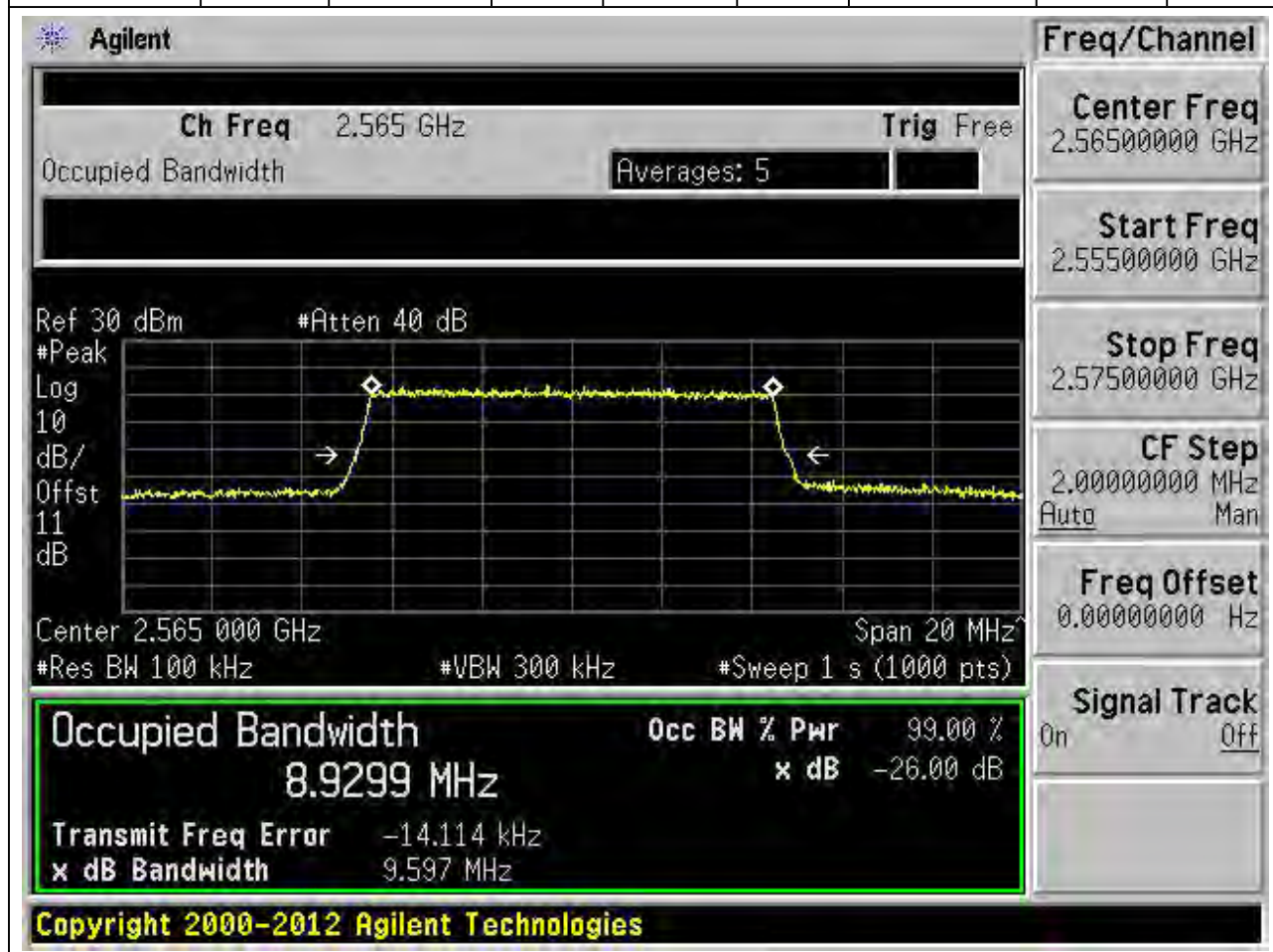
**8.11. LTE Occupied Bandwidth(NTNV)(Subtest:11, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2565                   | 99            | 26           | 0.1       | RMS      | 8.93      | 9.63                | 10                | Pass    |



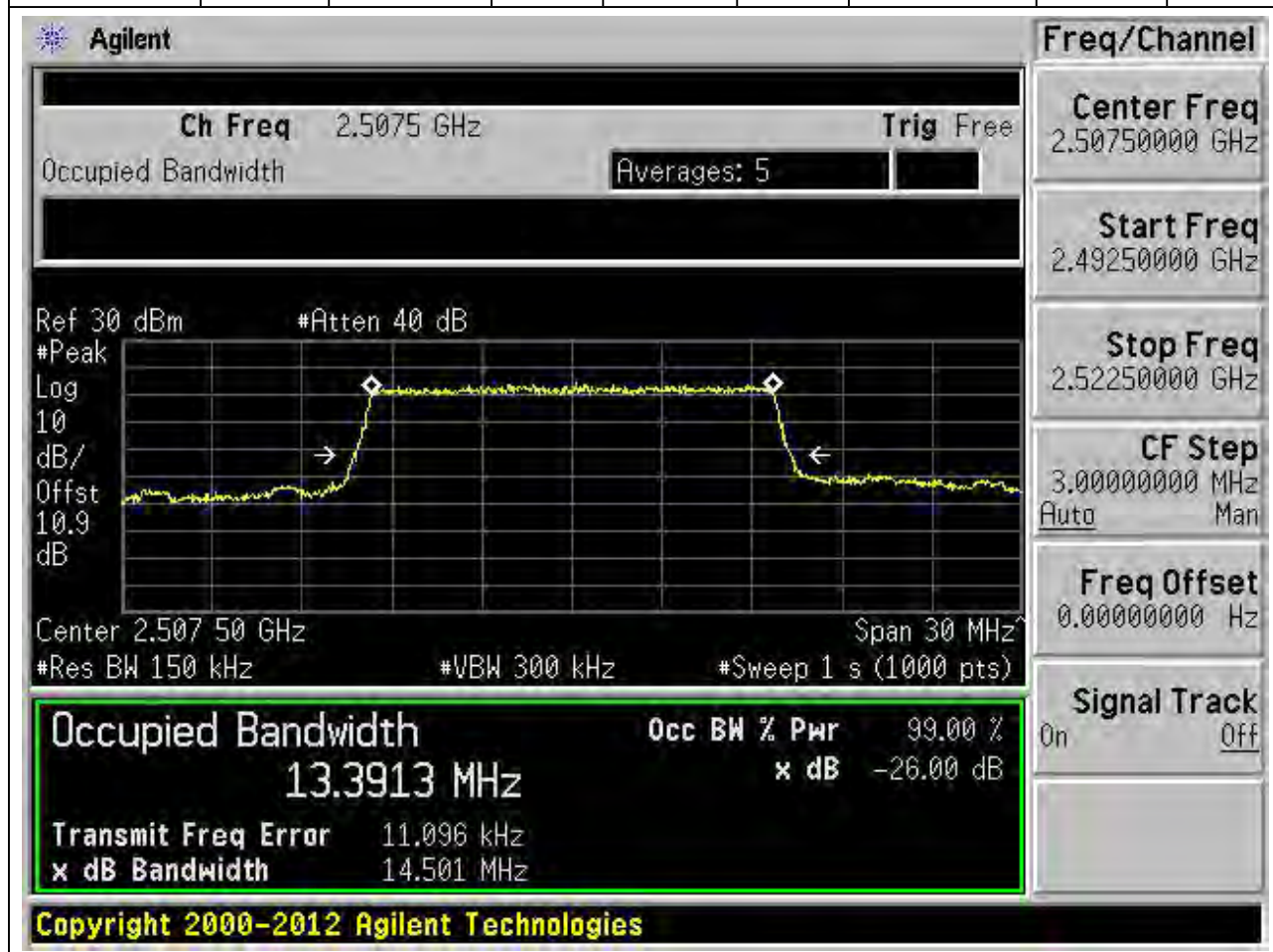
**8.12. LTE Occupied Bandwidth(NTNV)(Subtest:12, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2565                   | 99            | 26           | 0.1       | RMS      | 8.93      | 9.6                 | 10                | Pass    |



**8.13. LTE Occupied Bandwidth(NTNV)(Subtest:13, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

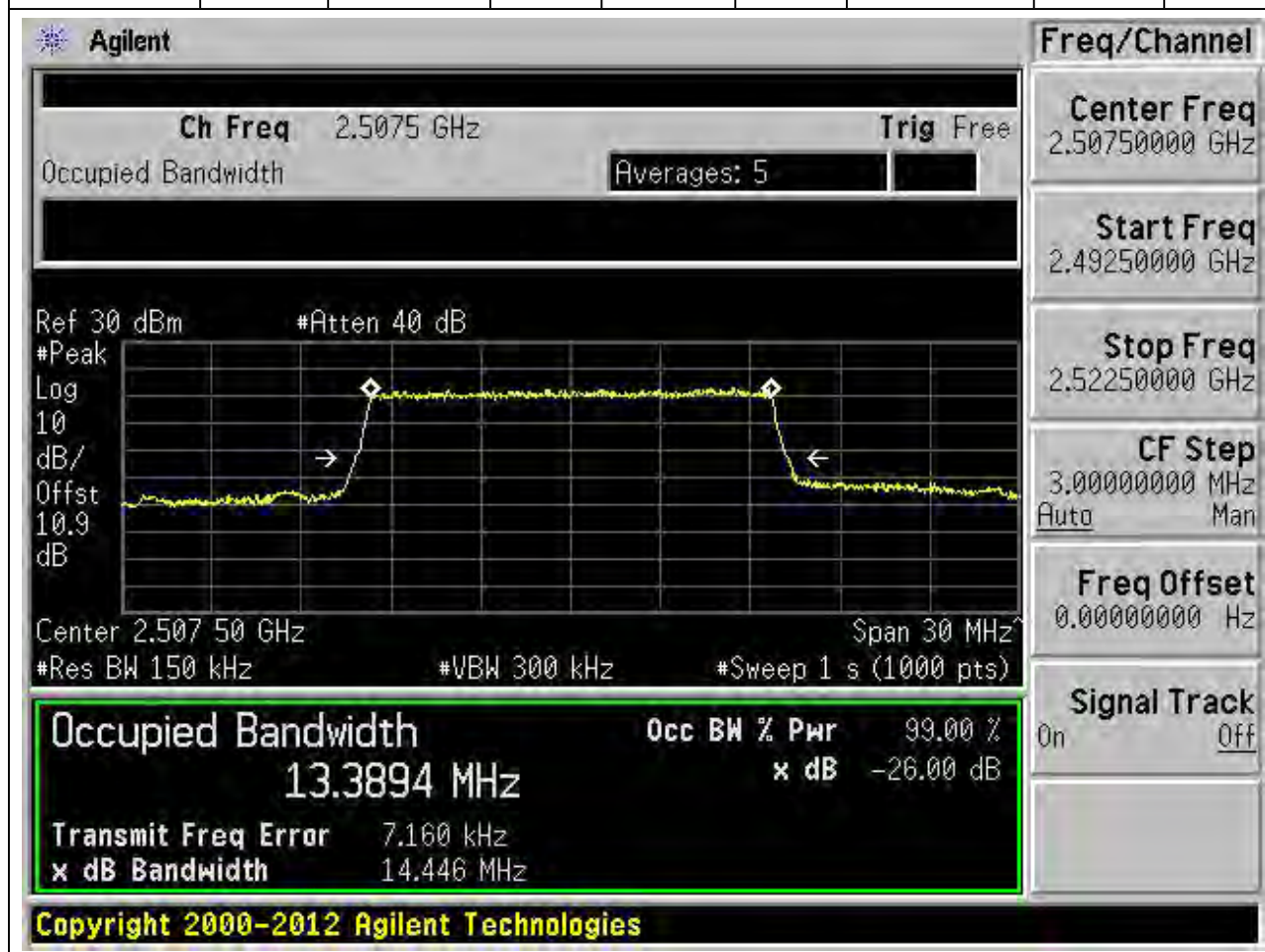
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2507.5                 | 99            | 26           | 0.15      | RMS      | 13.39     | 14.5                | 15                | Pass    |





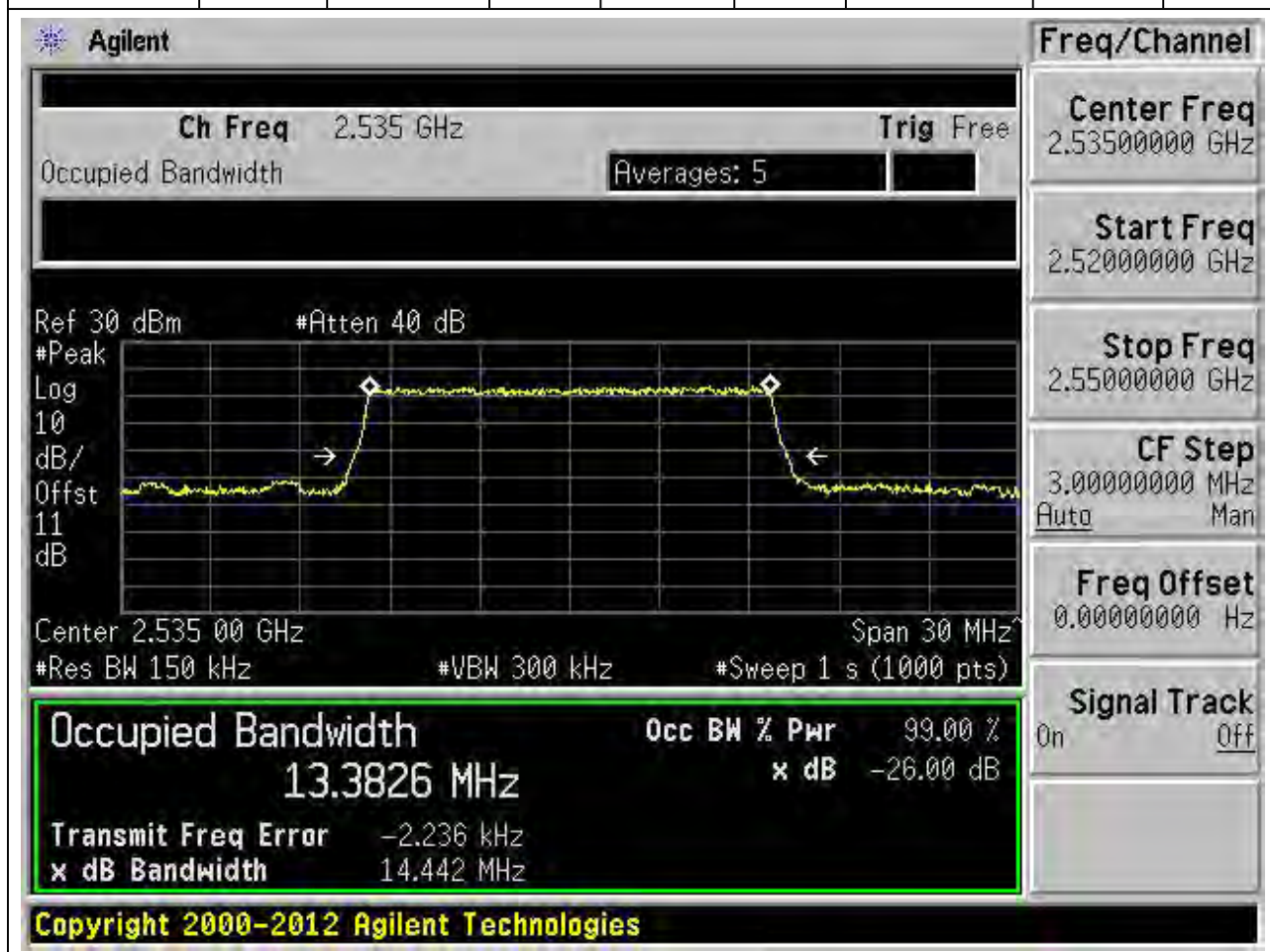
**8.14. LTE Occupied Bandwidth(NTNV)(Subtest:14, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2507.5                 | 99            | 26           | 0.15      | RMS      | 13.39     | 14.45               | 15                | Pass    |



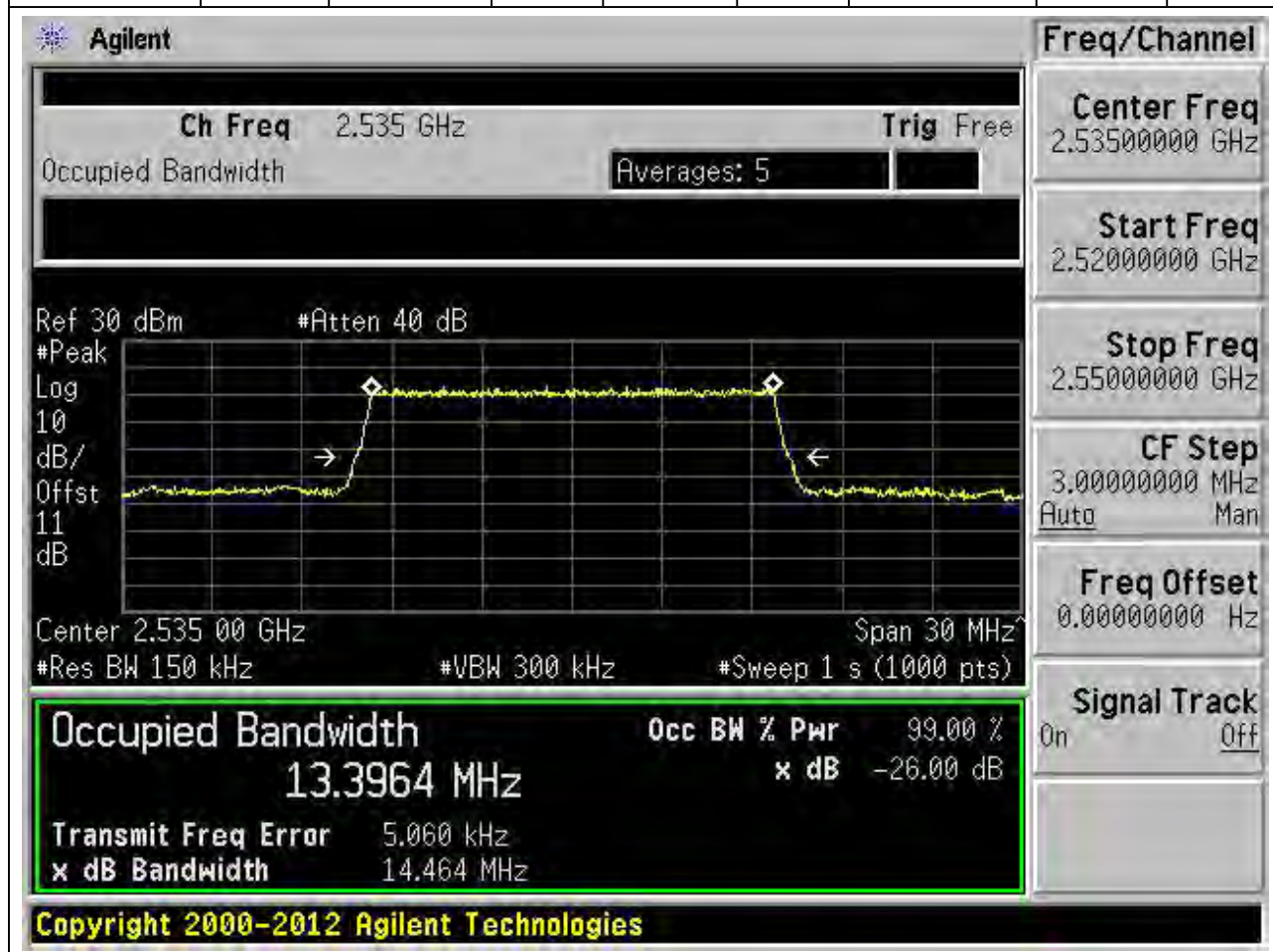
**8.15. LTE Occupied Bandwidth(NTNV)(Subtest:15, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2535                   | 99            | 26           | 0.15      | RMS      | 13.38     | 14.44               | 15                | Pass    |



**8.16. LTE Occupied Bandwidth(NTNV)(Subtest:16, Channel:21100, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

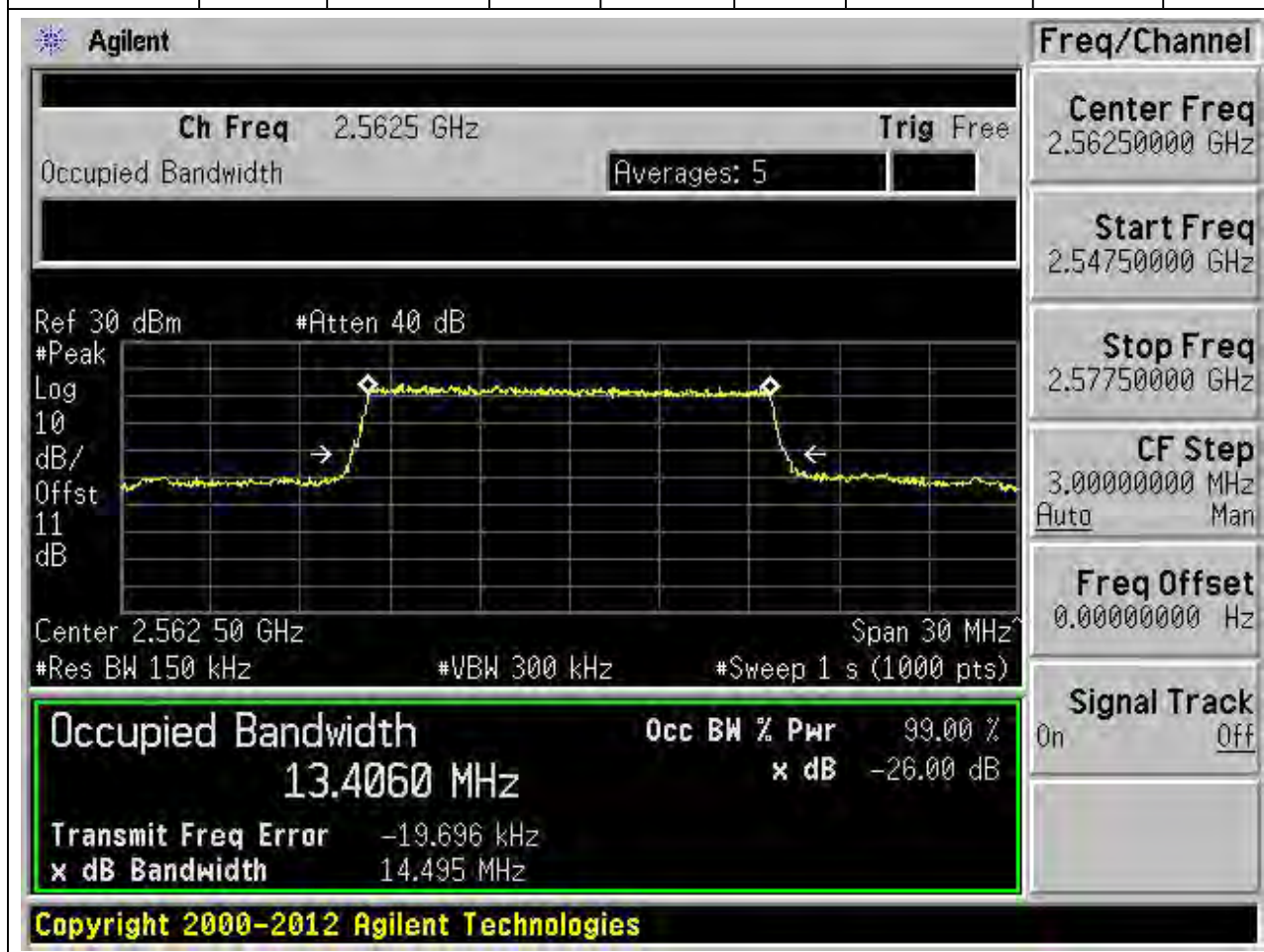
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2535                   | 99            | 26           | 0.15      | RMS      | 13.4      | 14.46               | 15                | Pass    |





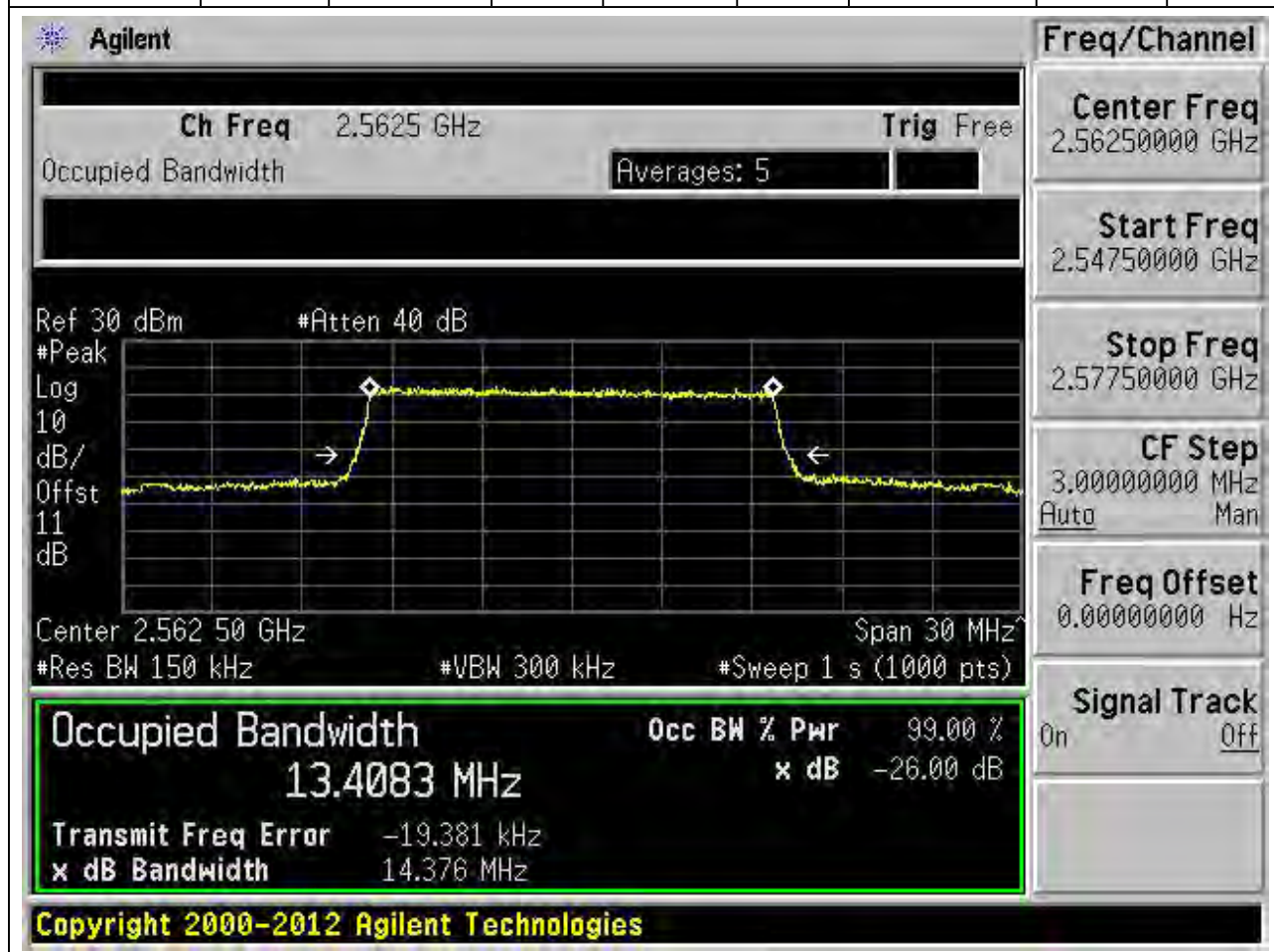
**8.17. LTE Occupied Bandwidth(NTNV)(Subtest:17, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2562.5                 | 99            | 26           | 0.15      | RMS      | 13.41     | 14.5                | 15                | Pass    |



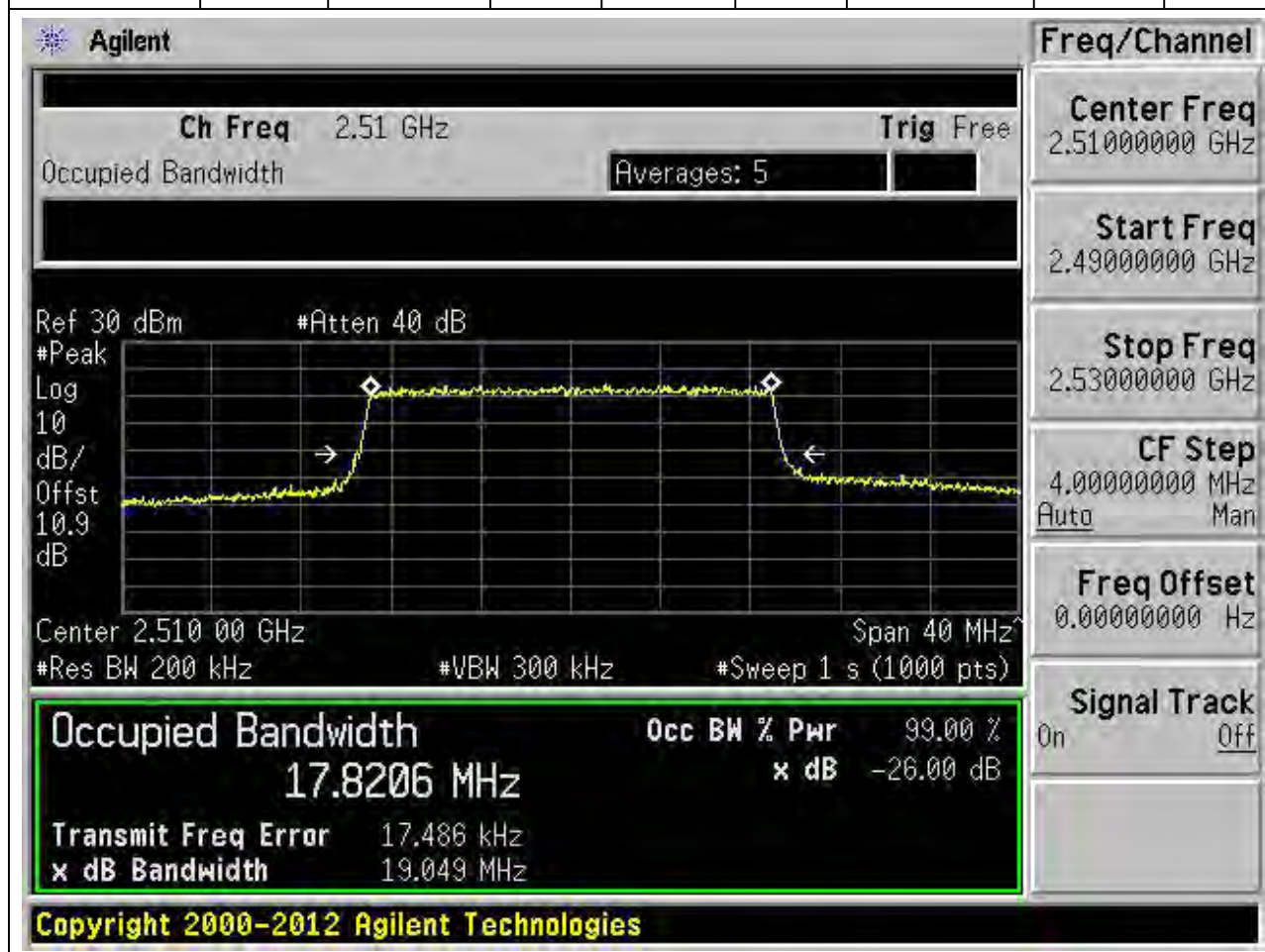
**8.18. LTE Occupied Bandwidth(NTNV)(Subtest:18, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2562.5                 | 99            | 26           | 0.15      | RMS      | 13.41     | 14.38               | 15                | Pass    |



**8.19. LTE Occupied Bandwidth(NTNV)(Subtest:19, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

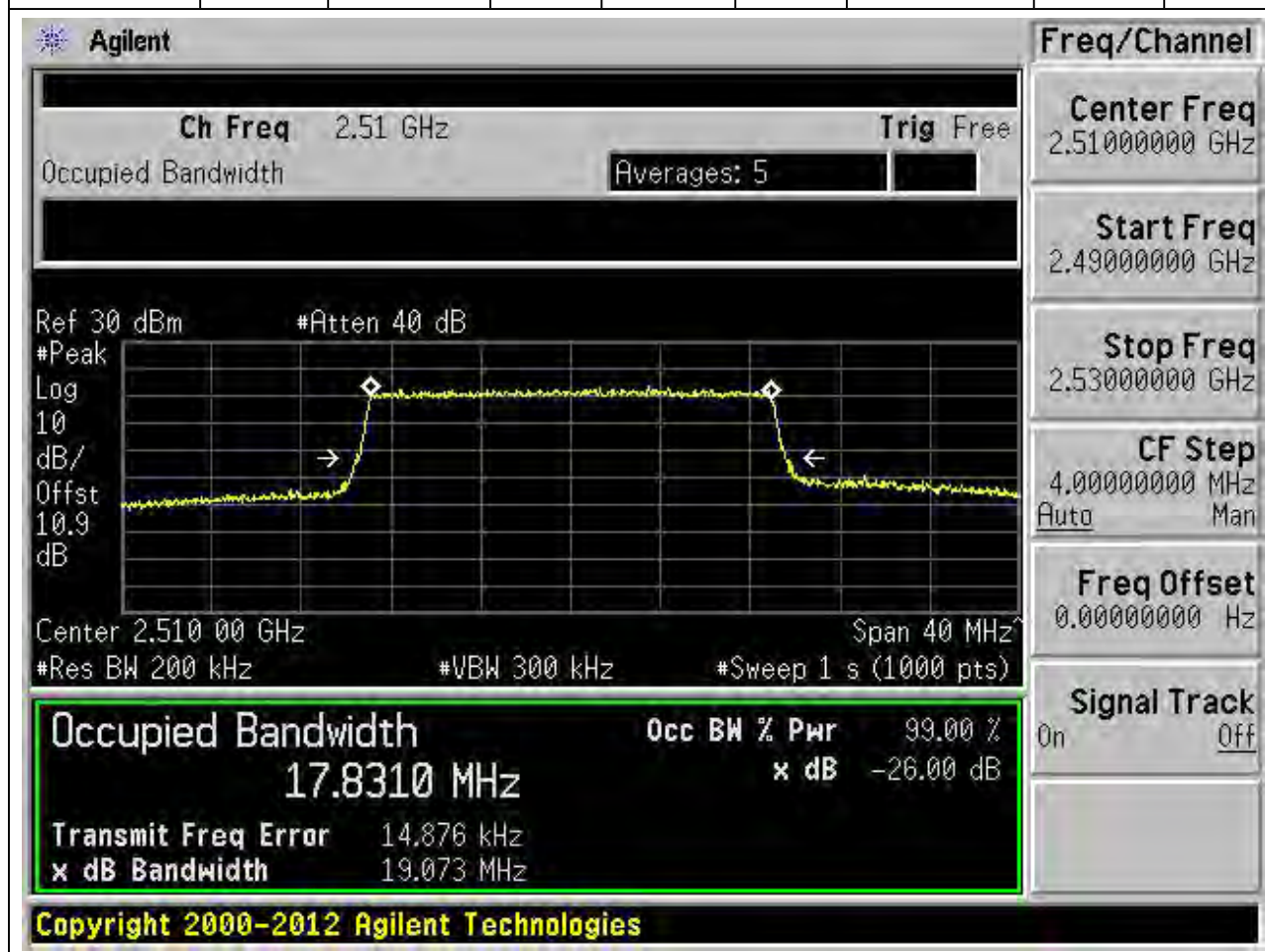
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2510                   | 99            | 26           | 0.2       | RMS      | 17.82     | 19.05               | 20                | Pass    |





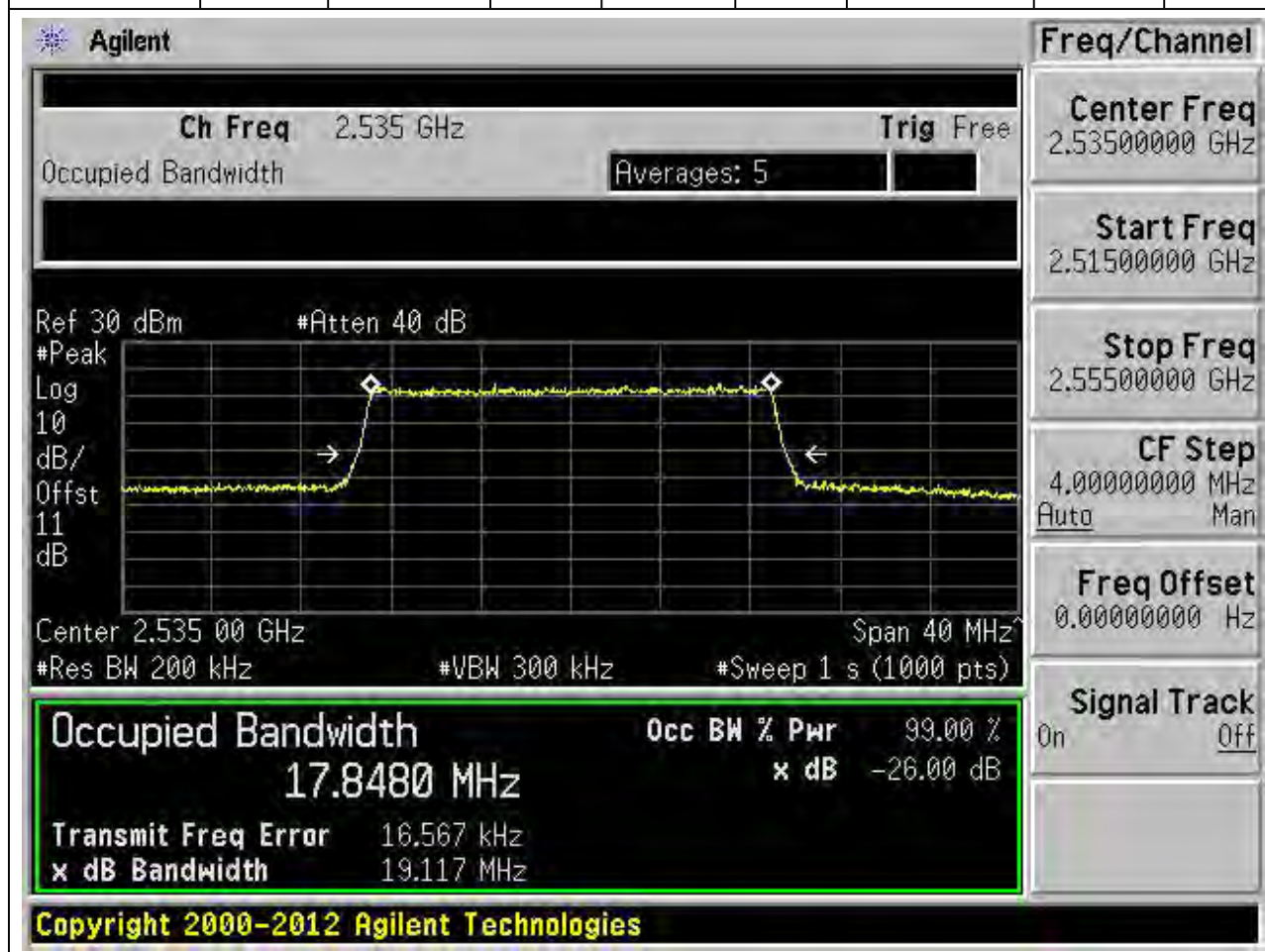
**8.20. LTE Occupied Bandwidth(NTNV)(Subtest:20, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2510                   | 99            | 26           | 0.2       | RMS      | 17.83     | 19.07               | 20                | Pass    |



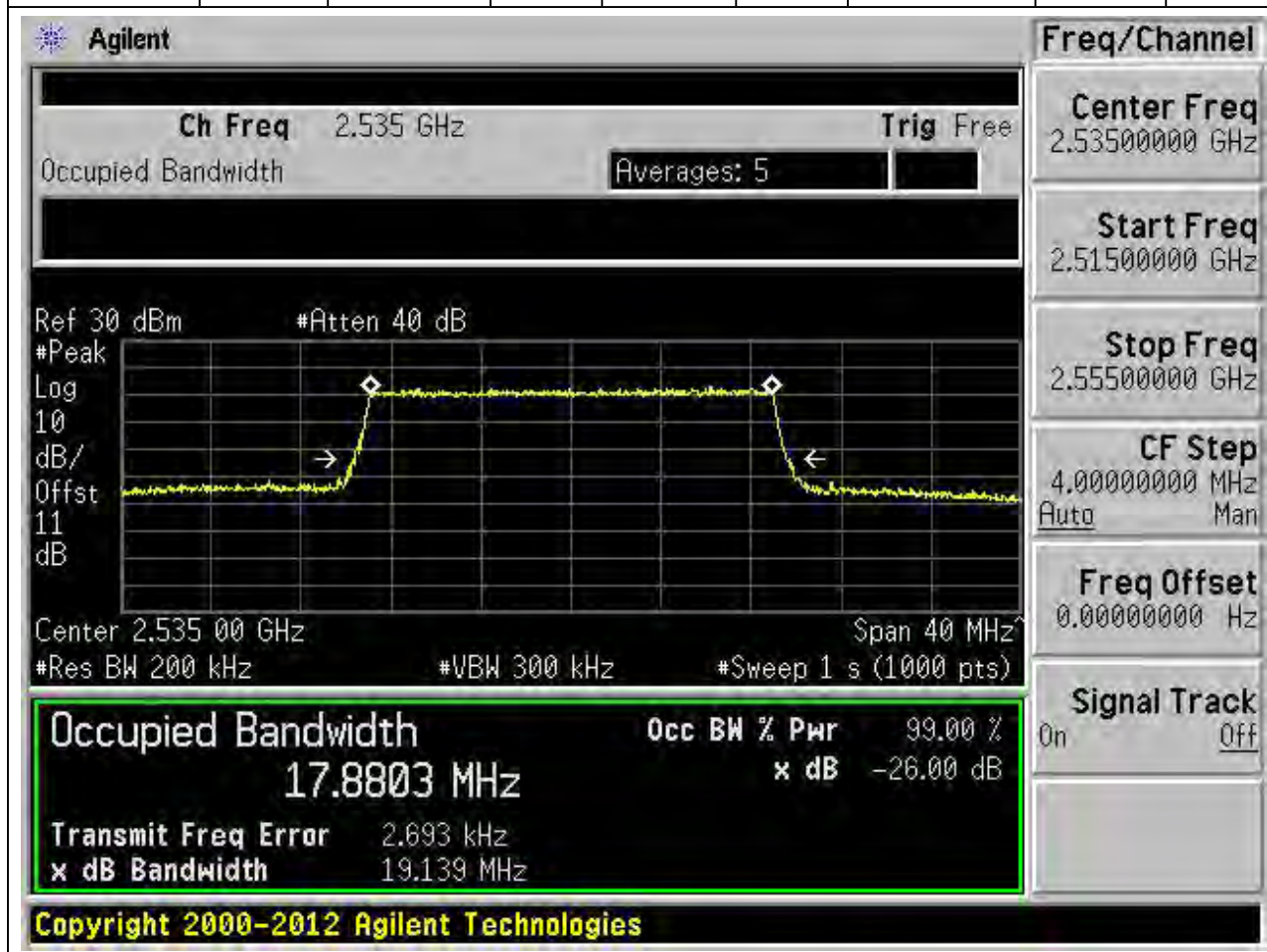
**8.21. LTE Occupied Bandwidth(NTNV)(Subtest:21, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2535                   | 99            | 26           | 0.2       | RMS      | 17.85     | 19.12               | 20                | Pass    |



**8.22. LTE Occupied Bandwidth(NTNV)(Subtest:22, Channel:21100, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

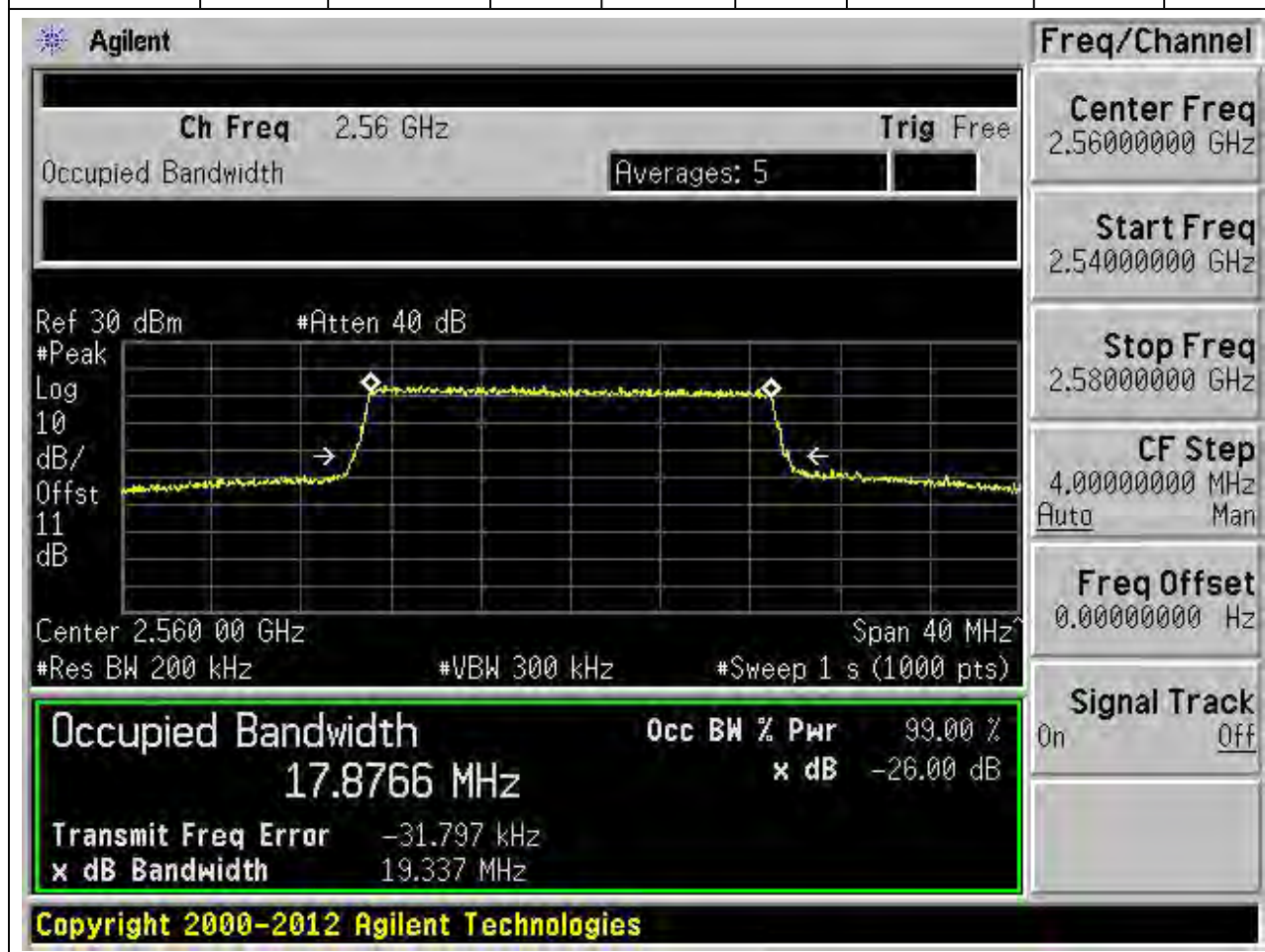
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2535                   | 99            | 26           | 0.2       | RMS      | 17.88     | 19.14               | 20                | Pass    |





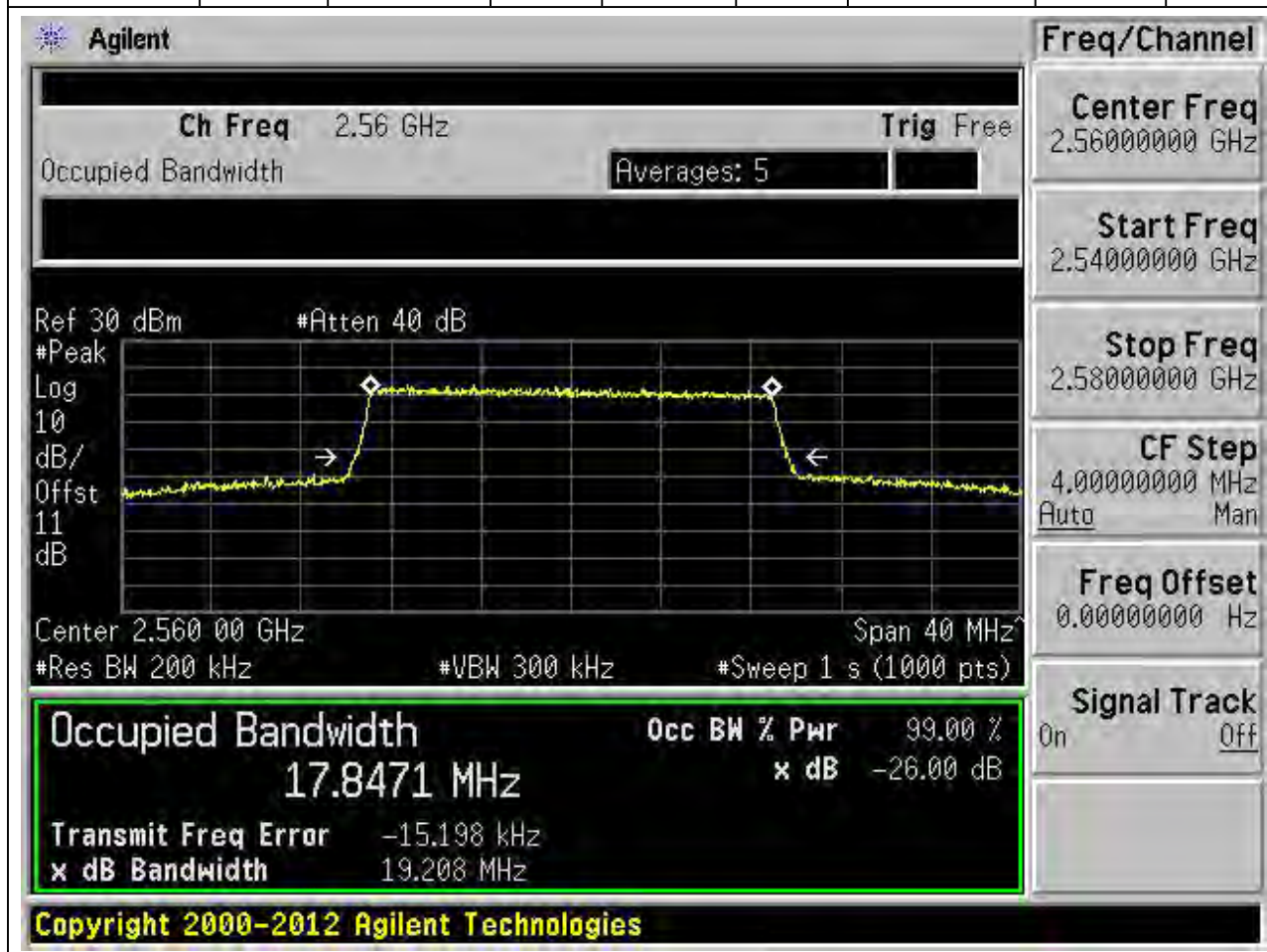
**8.23. LTE Occupied Bandwidth(NTNV)(Subtest:23, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2560                   | 99            | 26           | 0.2       | RMS      | 17.88     | 19.34               | 20                | Pass    |



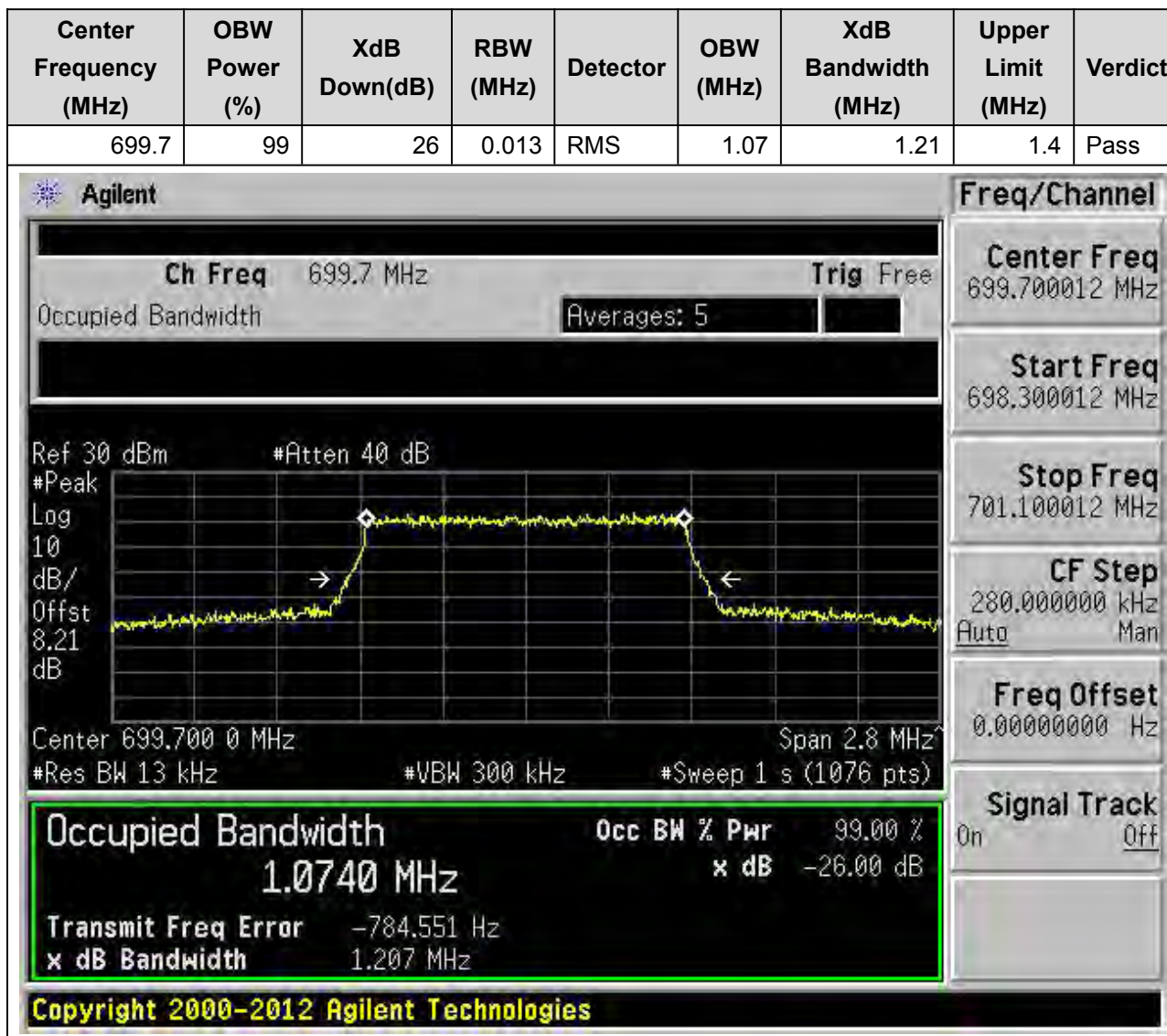
**8.24. LTE Occupied Bandwidth(NTNV)(Subtest:24, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2560                   | 99            | 26           | 0.2       | RMS      | 17.85     | 19.21               | 20                | Pass    |



## 9. LTE\_Band12

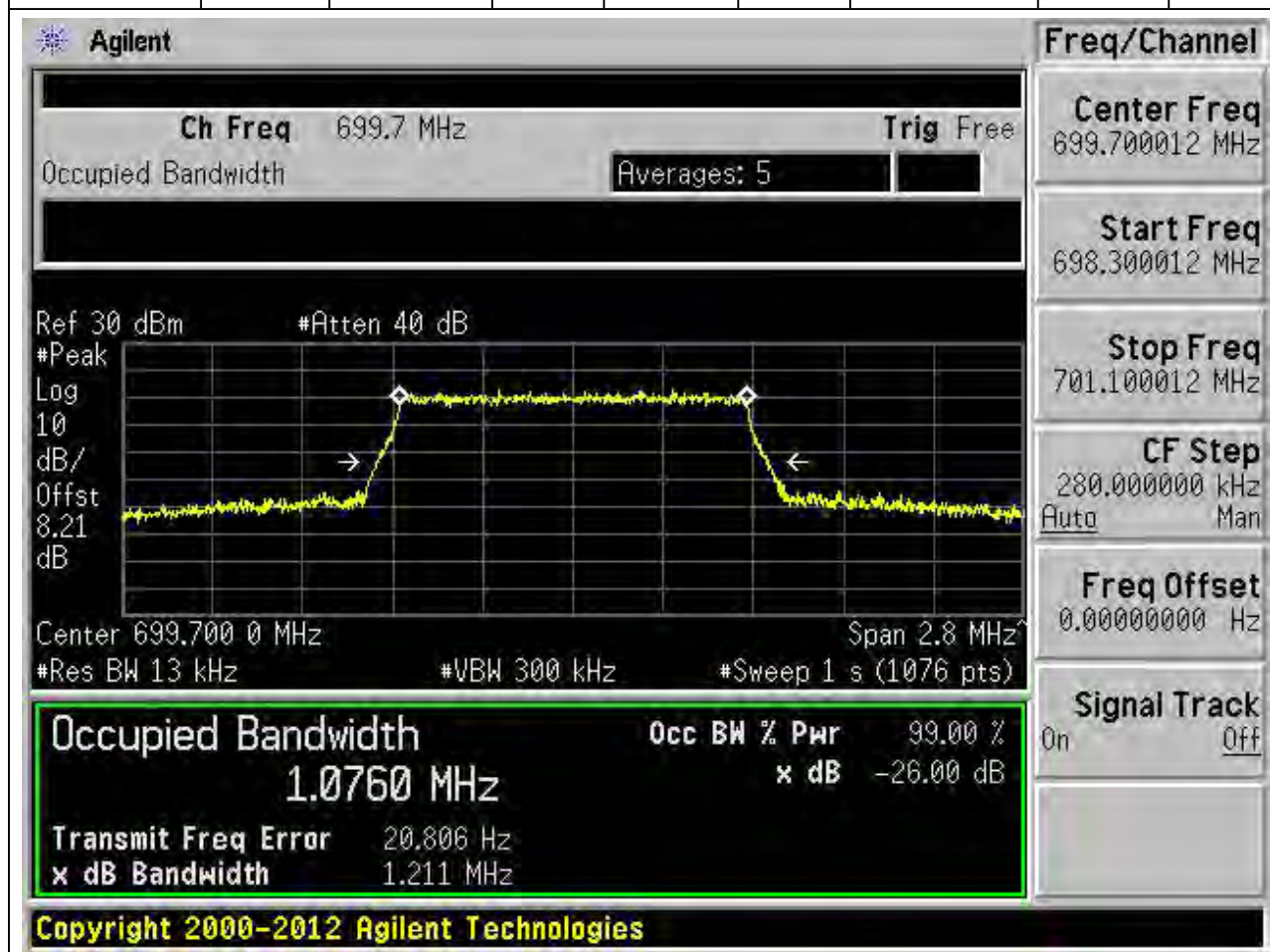
9.1. LTE Occupied Bandwidth(NTNV)(Subtest:1, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)





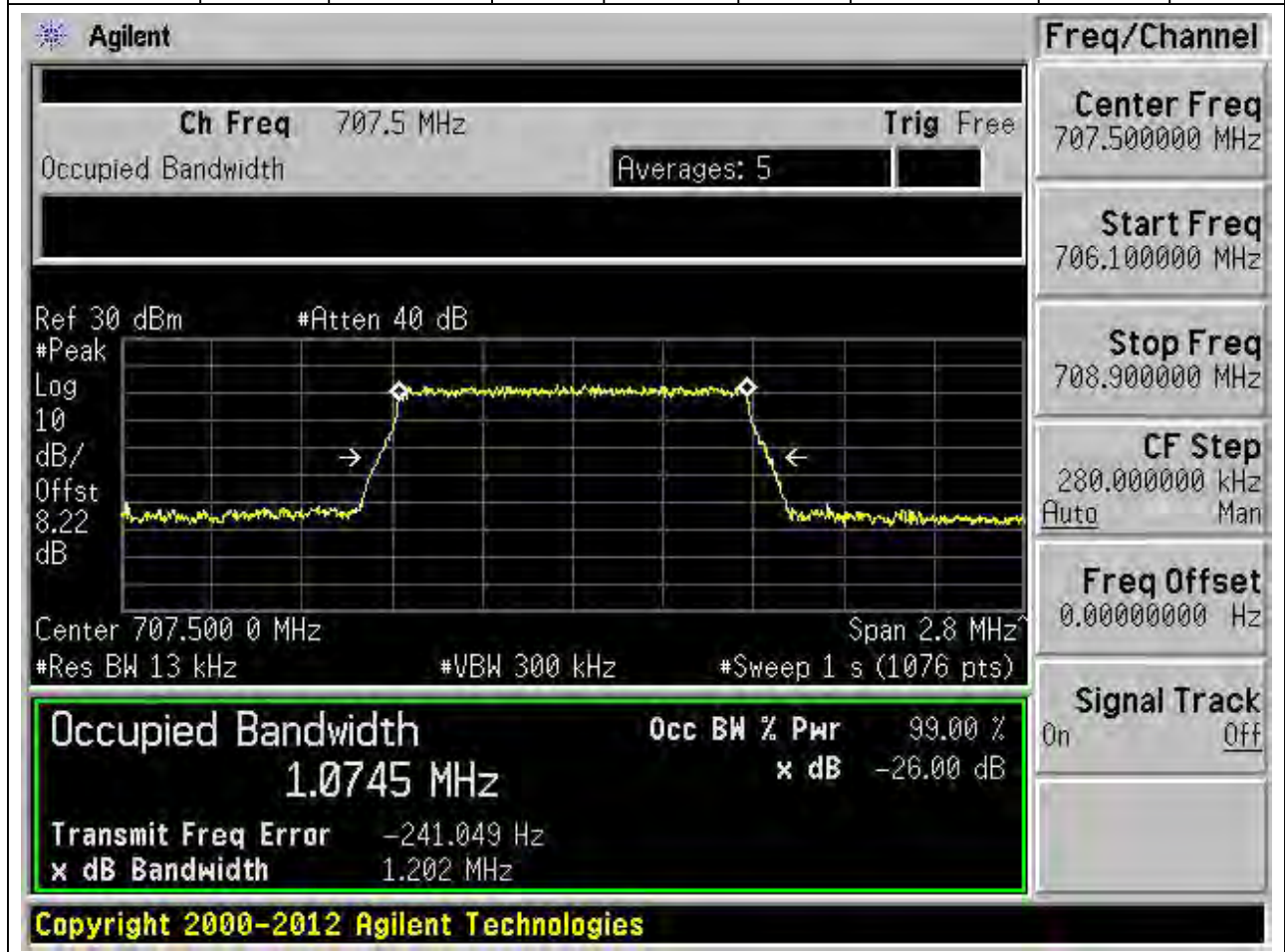
**9.2. LTE Occupied Bandwidth(NTNV)(Subtest:2, Channel:23017, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 699.7                  | 99            | 26           | 0.013     | RMS      | 1.08      | 1.21                | 1.4               | Pass    |



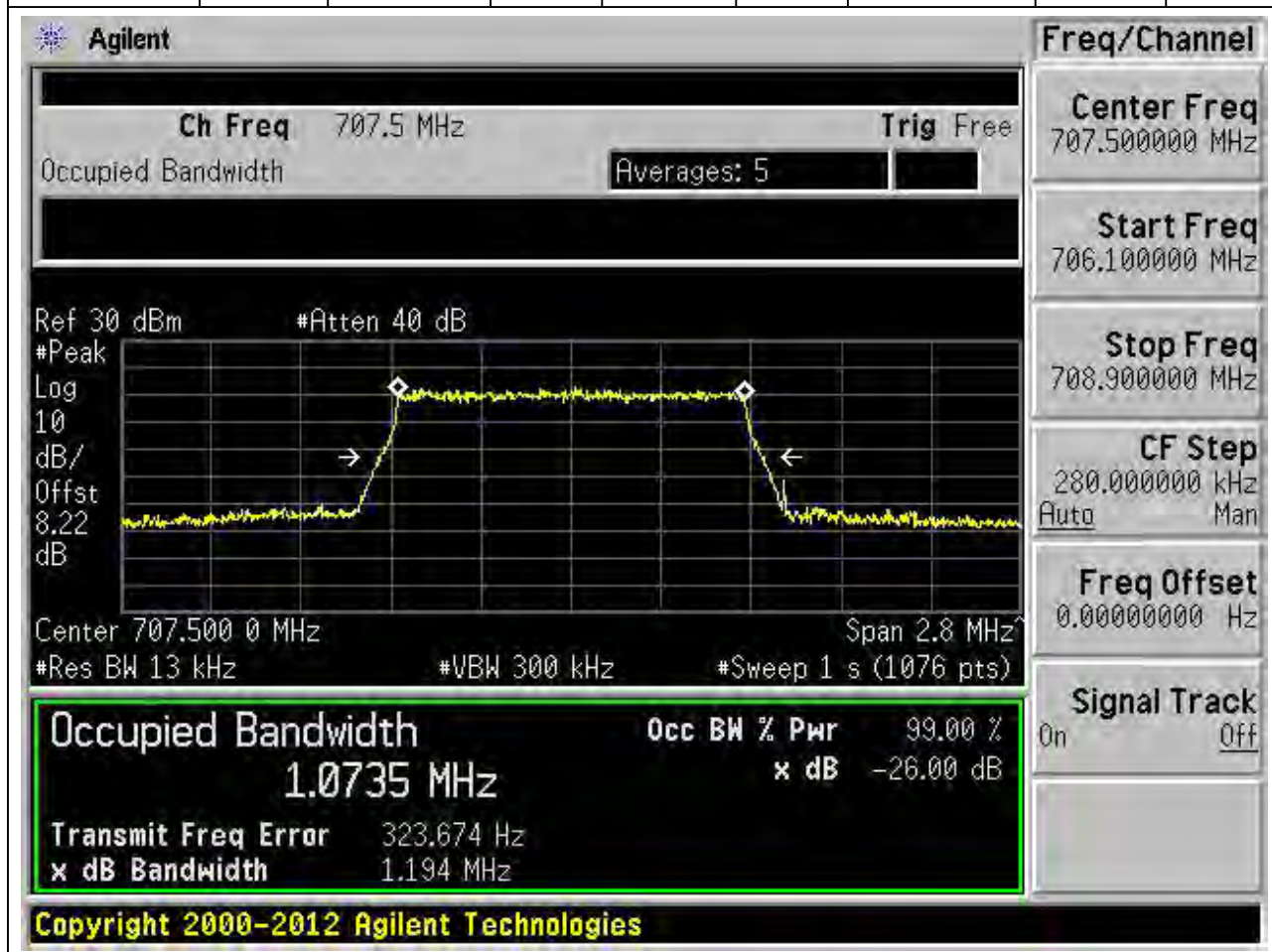
**9.3. LTE Occupied Bandwidth(NTNV)(Subtest:3, Channel:23095, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 707.5                  | 99            | 26           | 0.013     | RMS      | 1.07      | 1.2                 | 1.4               | Pass    |



**9.4. LTE Occupied Bandwidth(NTNV)(Subtest:4, Channel:23095, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 707.5                  | 99            | 26           | 0.013     | RMS      | 1.07      | 1.19                | 1.4               | Pass    |

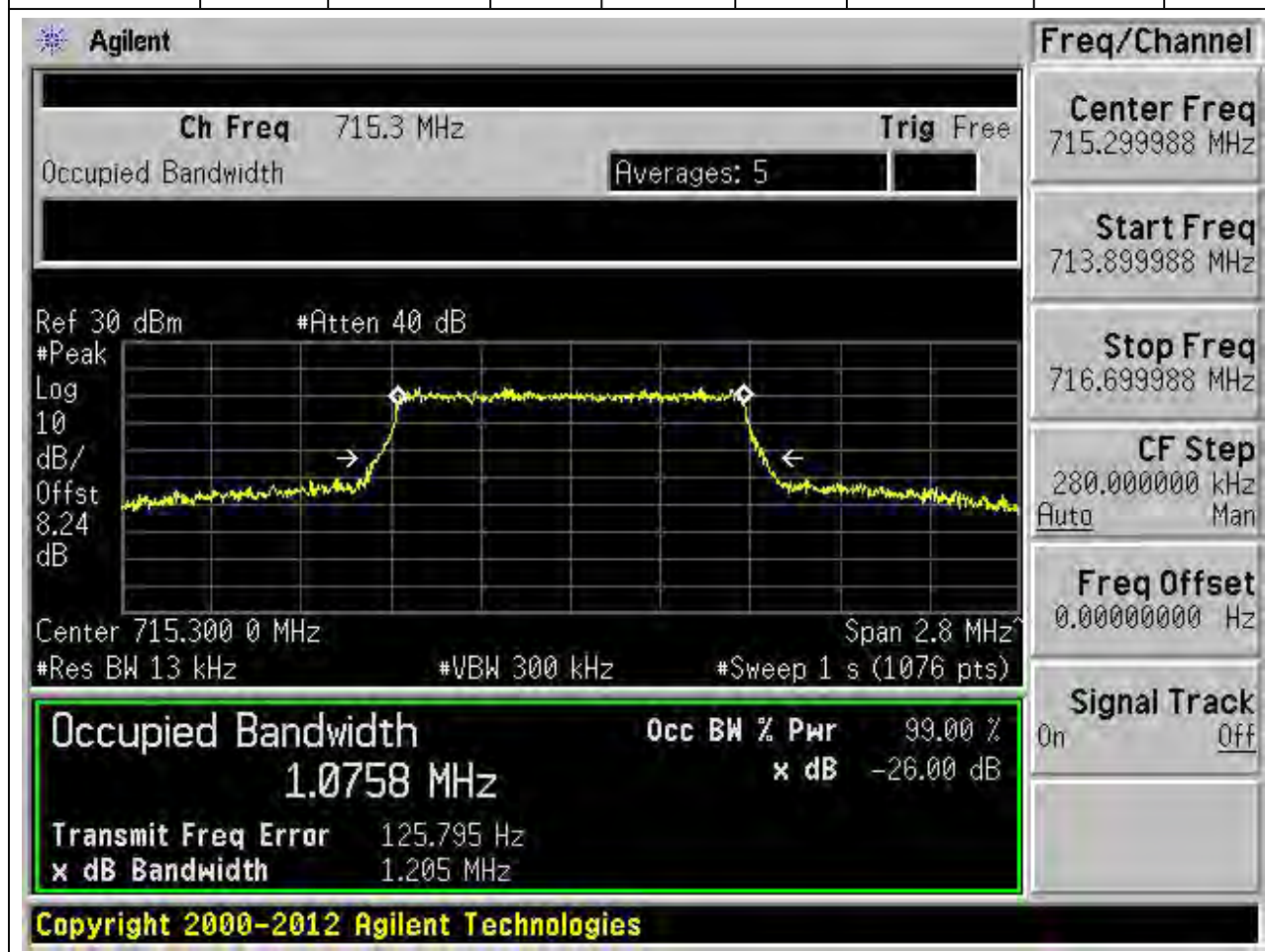






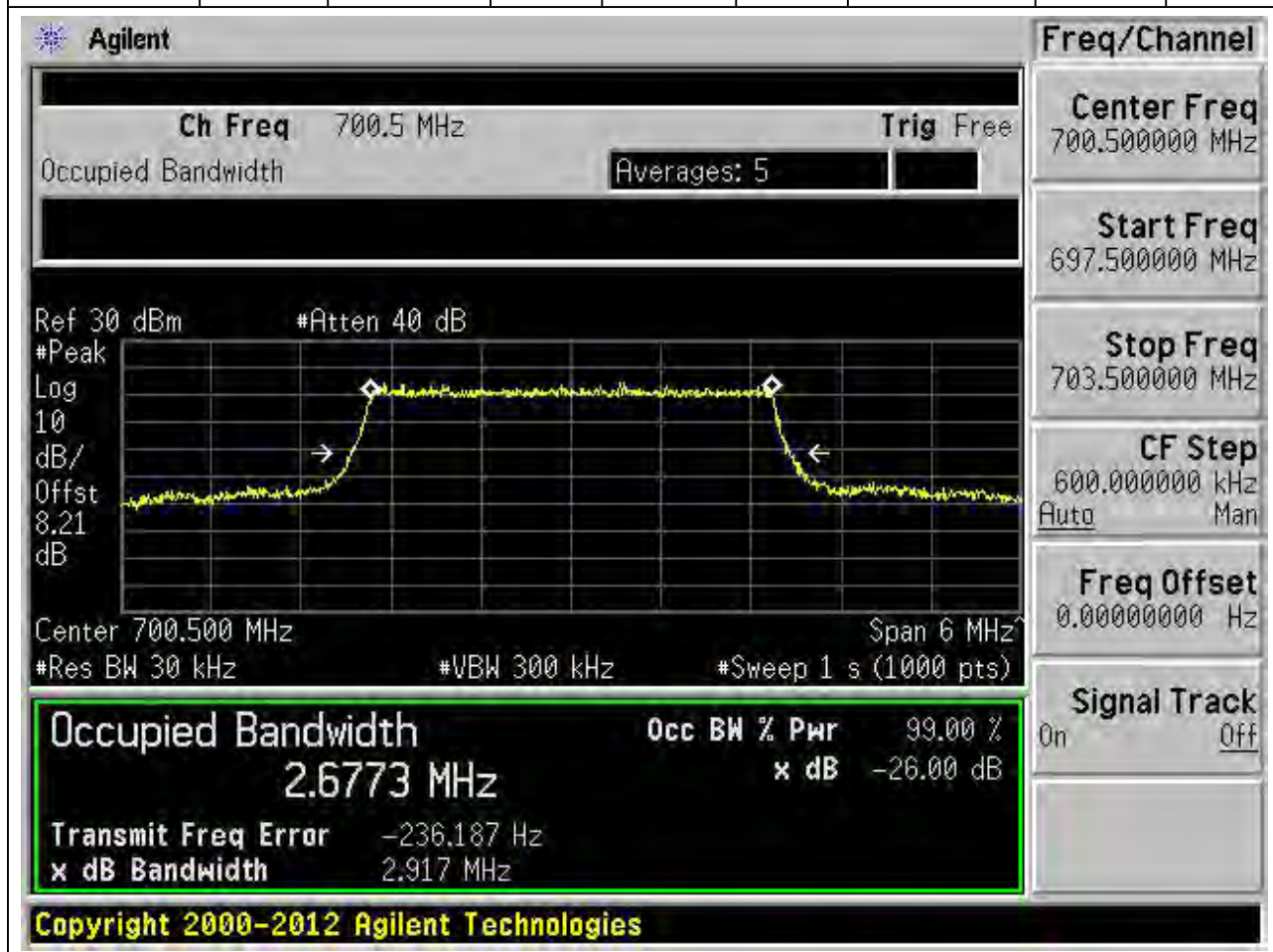
**9.6. LTE Occupied Bandwidth(NTNV)(Subtest:6, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 715.3                  | 99            | 26           | 0.013     | RMS      | 1.08      | 1.21                | 1.4               | Pass    |



**9.7. LTE Occupied Bandwidth(NTNV)(Subtest:7, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

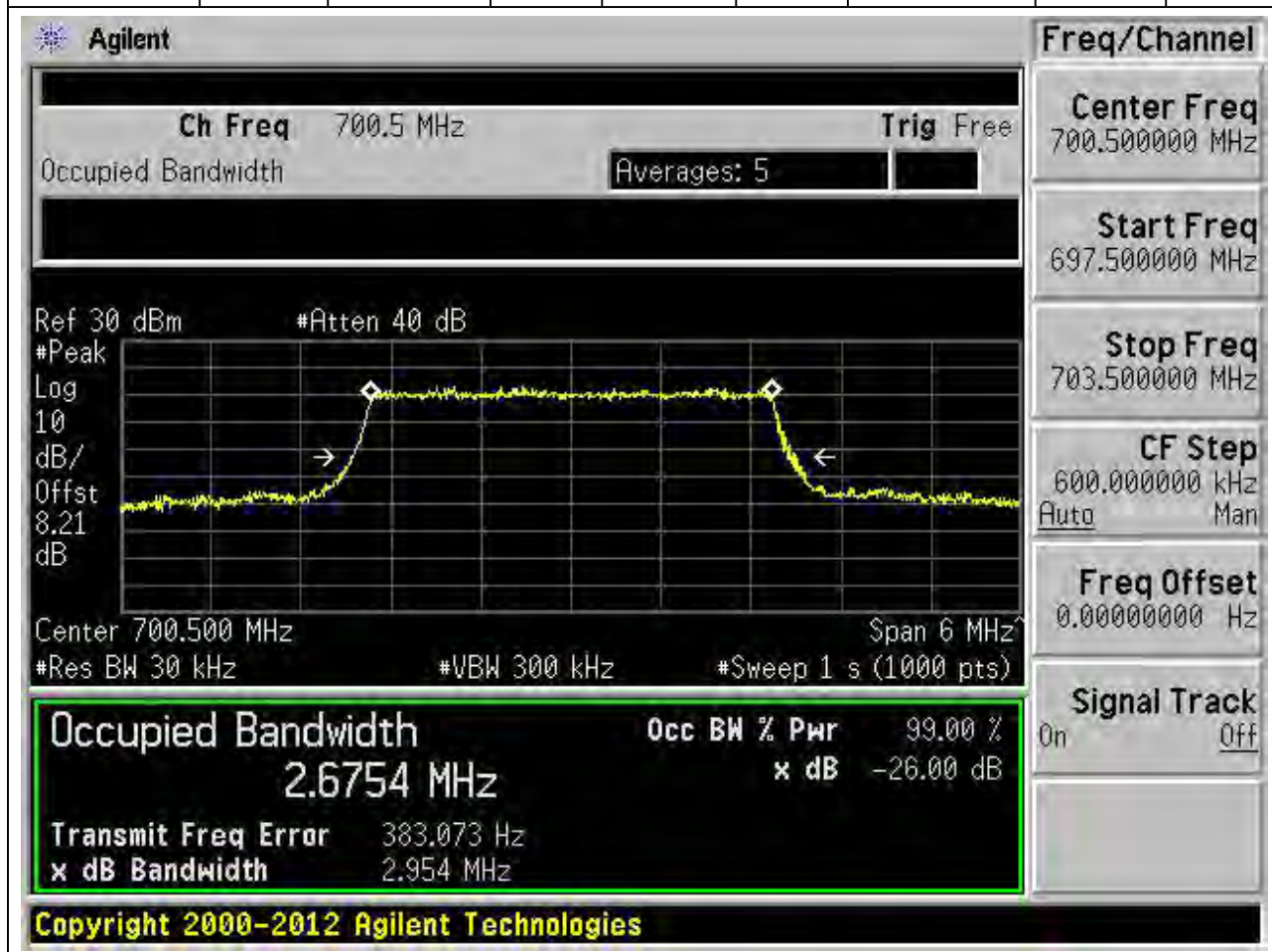
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 700.5                  | 99            | 26           | 0.03      | RMS      | 2.68      | 2.92                | 3                 | Pass    |





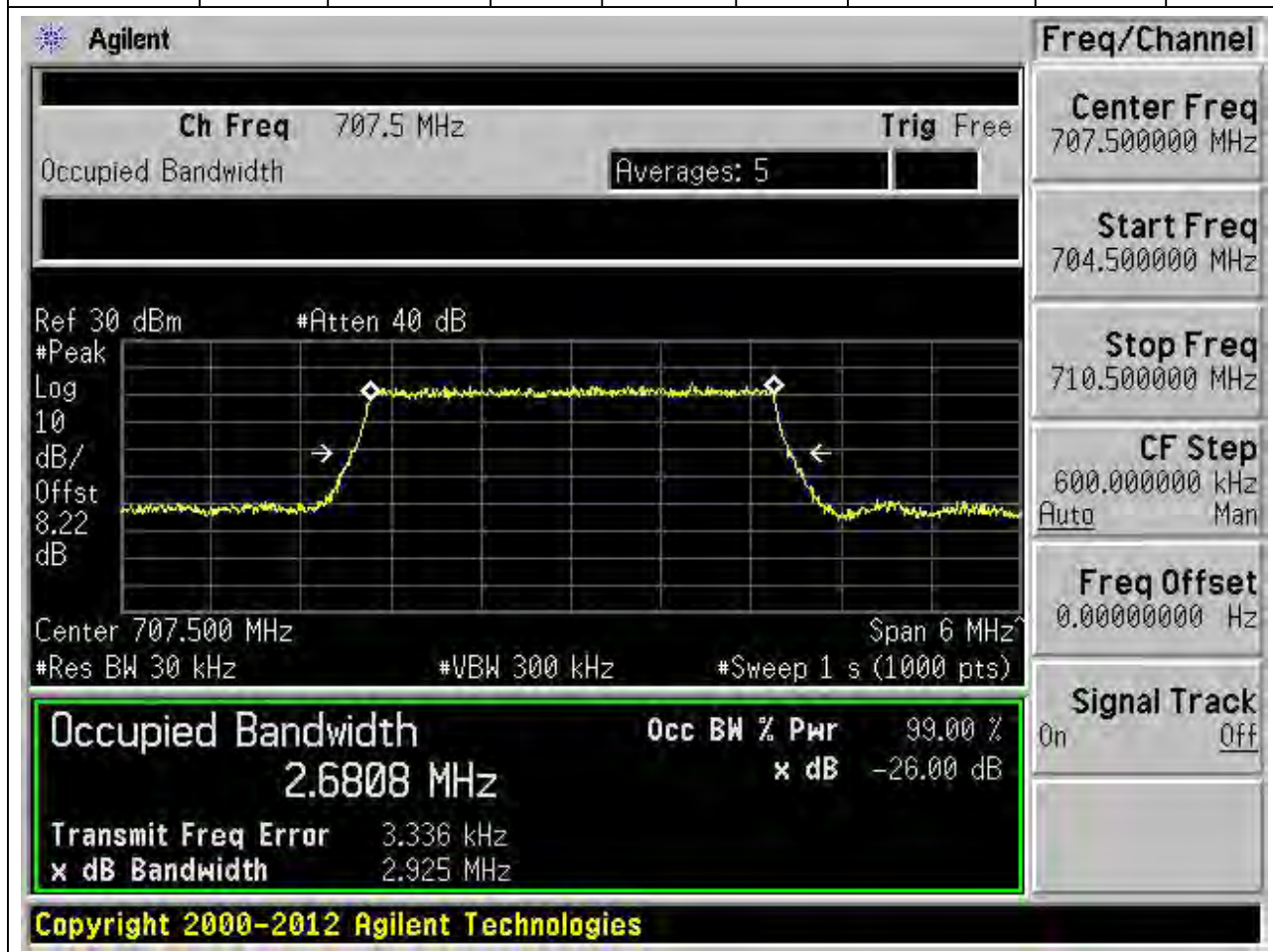
**9.8. LTE Occupied Bandwidth(NTNV)(Subtest:8, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 700.5                  | 99            | 26           | 0.03      | RMS      | 2.68      | 2.95                | 3                 | Pass    |



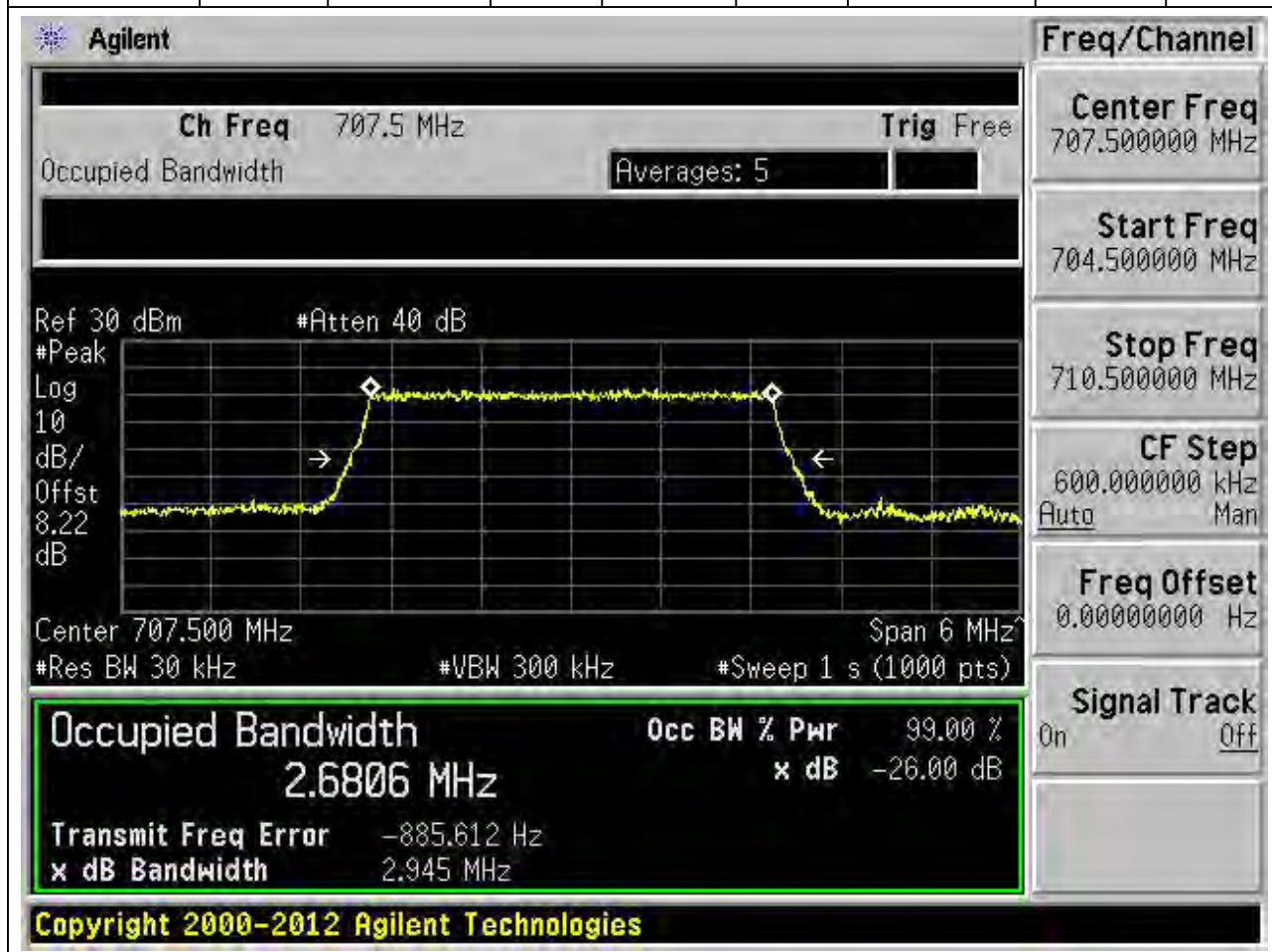
**9.9. LTE Occupied Bandwidth(NTNV)(Subtest:9, Channel:23095, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 707.5                  | 99            | 26           | 0.03      | RMS      | 2.68      | 2.93                | 3                 | Pass    |



**9.10. LTE Occupied Bandwidth(NTNV)(Subtest:10, Channel:23095, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

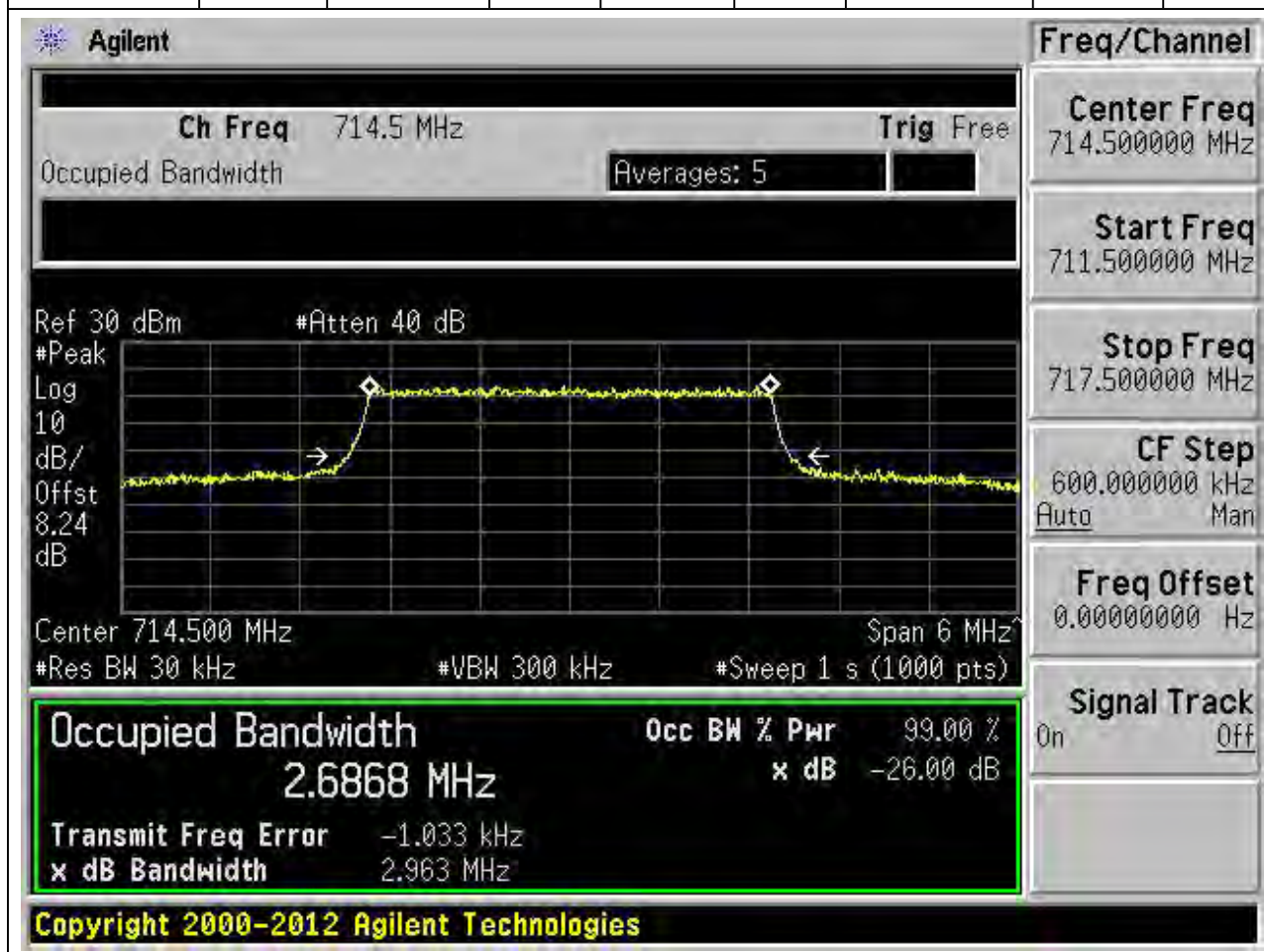
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 707.5                  | 99            | 26           | 0.03      | RMS      | 2.68      | 2.94                | 3                 | Pass    |





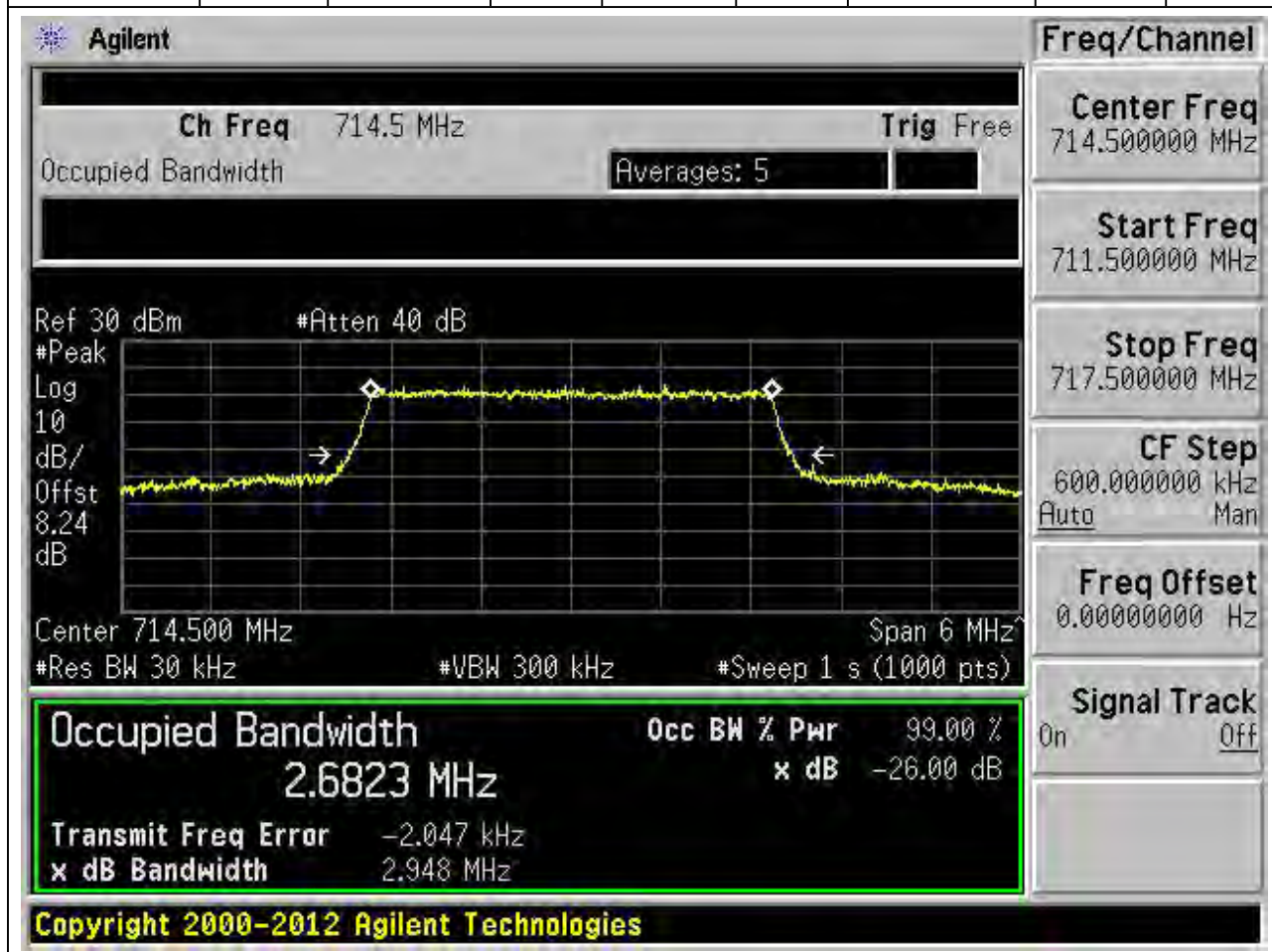
**9.11. LTE Occupied Bandwidth(NTNV)(Subtest:11, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 714.5                  | 99            | 26           | 0.03      | RMS      | 2.69      | 2.96                | 3                 | Pass    |



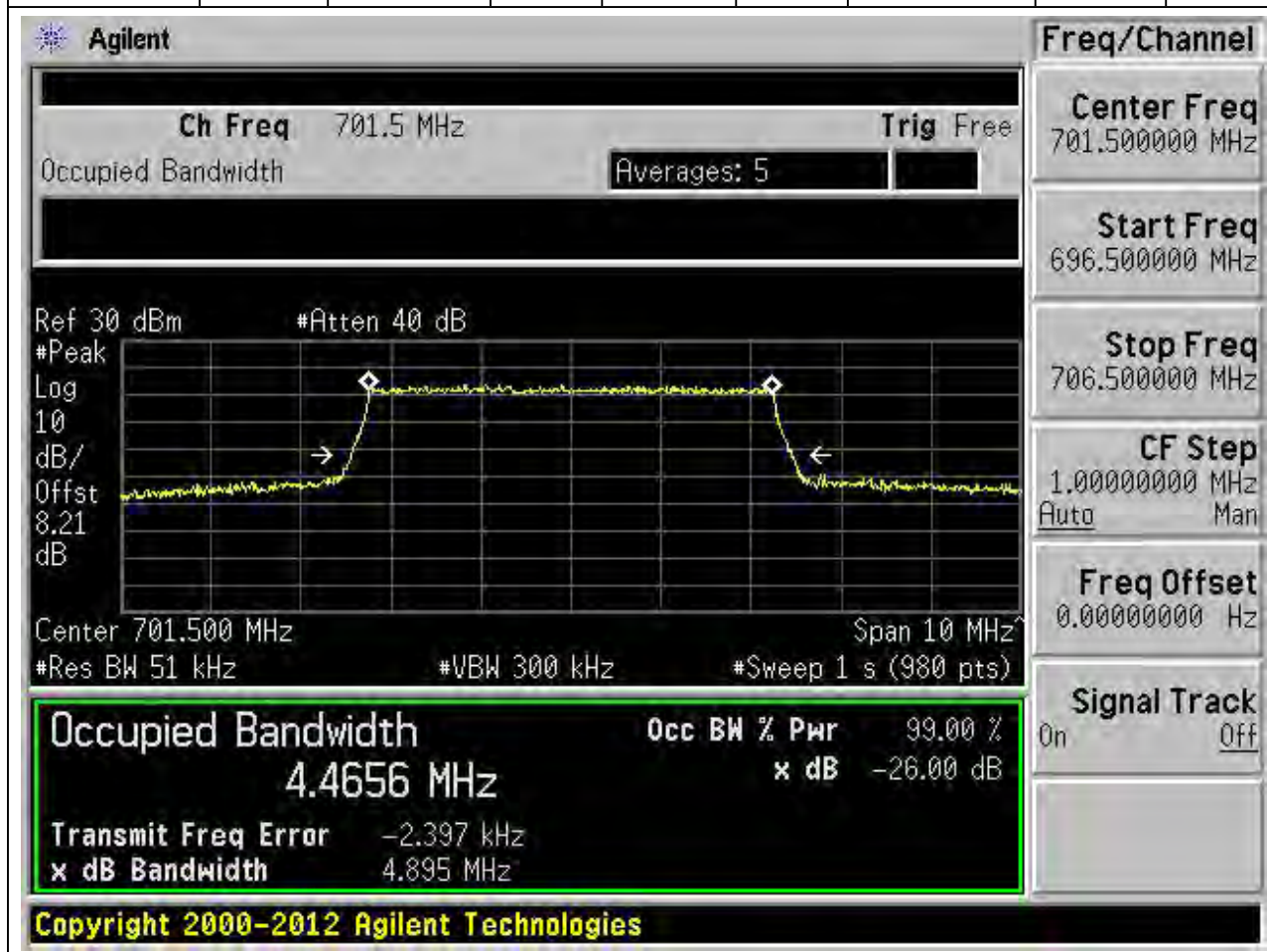
**9.12. LTE Occupied Bandwidth(NTNV)(Subtest:12, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 714.5                  | 99            | 26           | 0.03      | RMS      | 2.68      | 2.95                | 3                 | Pass    |



**9.13. LTE Occupied Bandwidth(NTNV)(Subtest:13, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

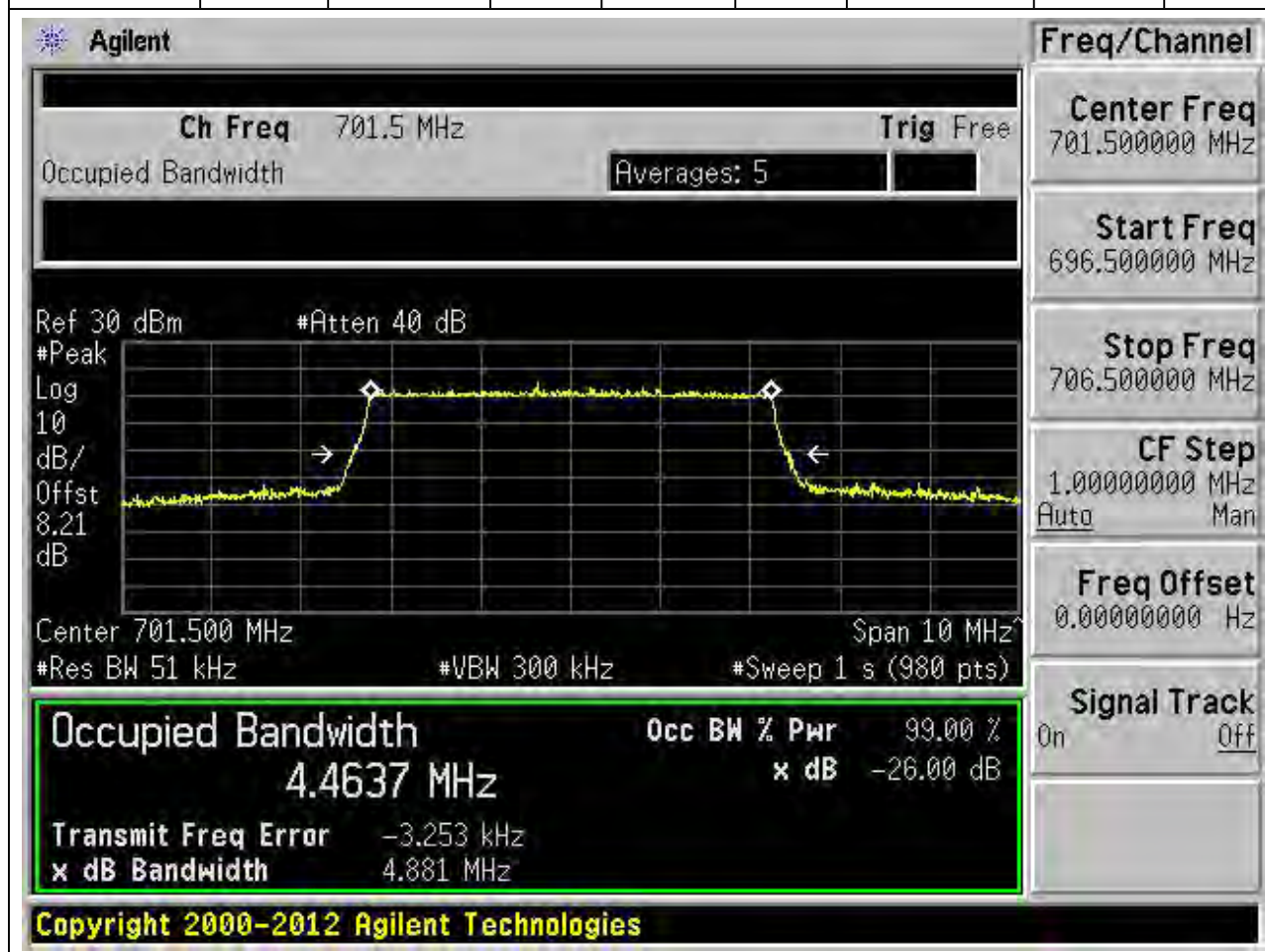
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 701.5                  | 99            | 26           | 0.051     | RMS      | 4.47      | 4.89                | 5                 | Pass    |





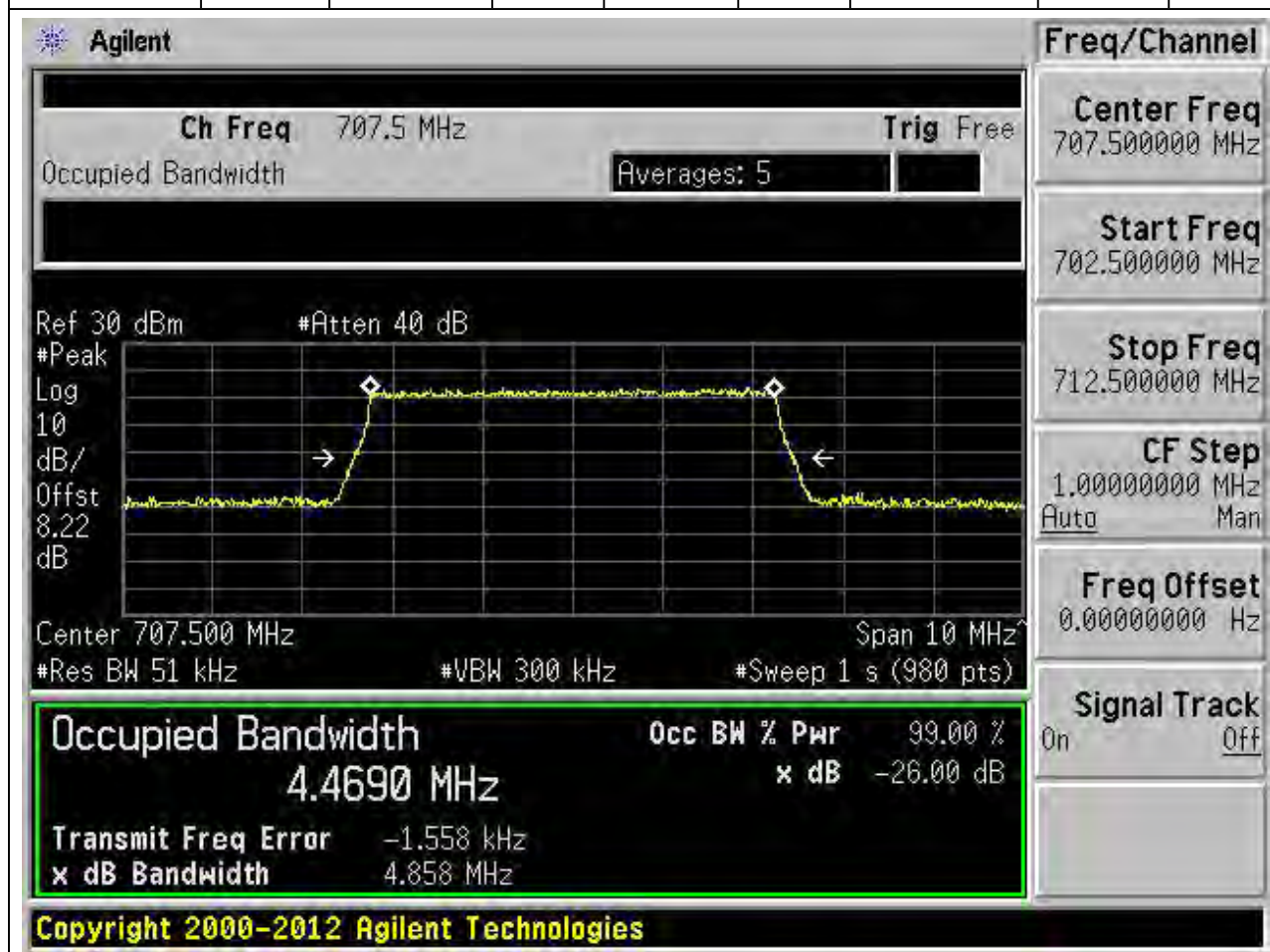
**9.14. LTE Occupied Bandwidth(NTNV)(Subtest:14, Channel:23035, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 701.5                  | 99            | 26           | 0.051     | RMS      | 4.46      | 4.88                | 5                 | Pass    |



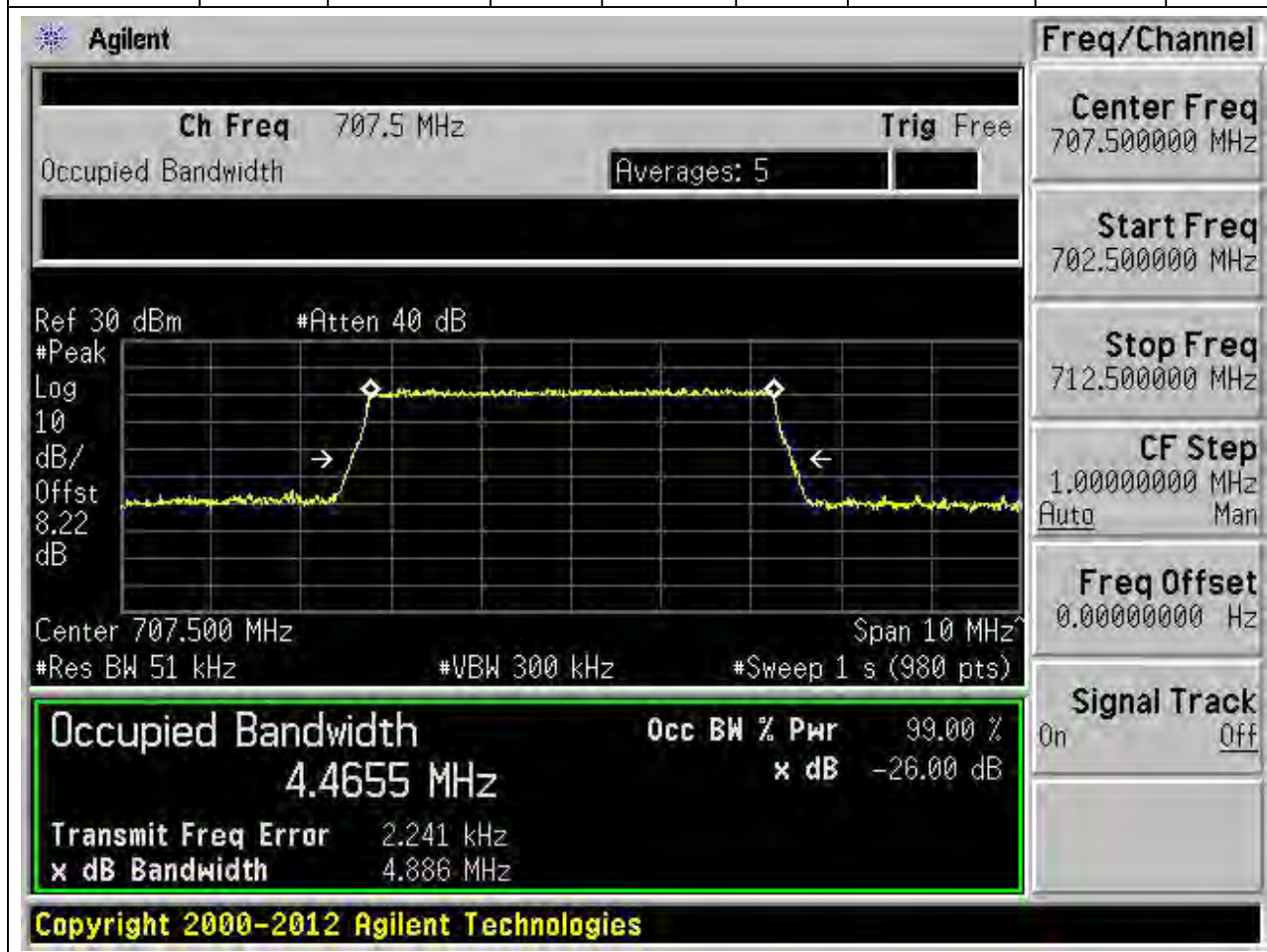
**9.15. LTE Occupied Bandwidth(NTNV)(Subtest:15, Channel:23095, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 707.5                  | 99            | 26           | 0.051     | RMS      | 4.47      | 4.86                | 5                 | Pass    |



**9.16. LTE Occupied Bandwidth(NTNV)(Subtest:16, Channel:23095, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

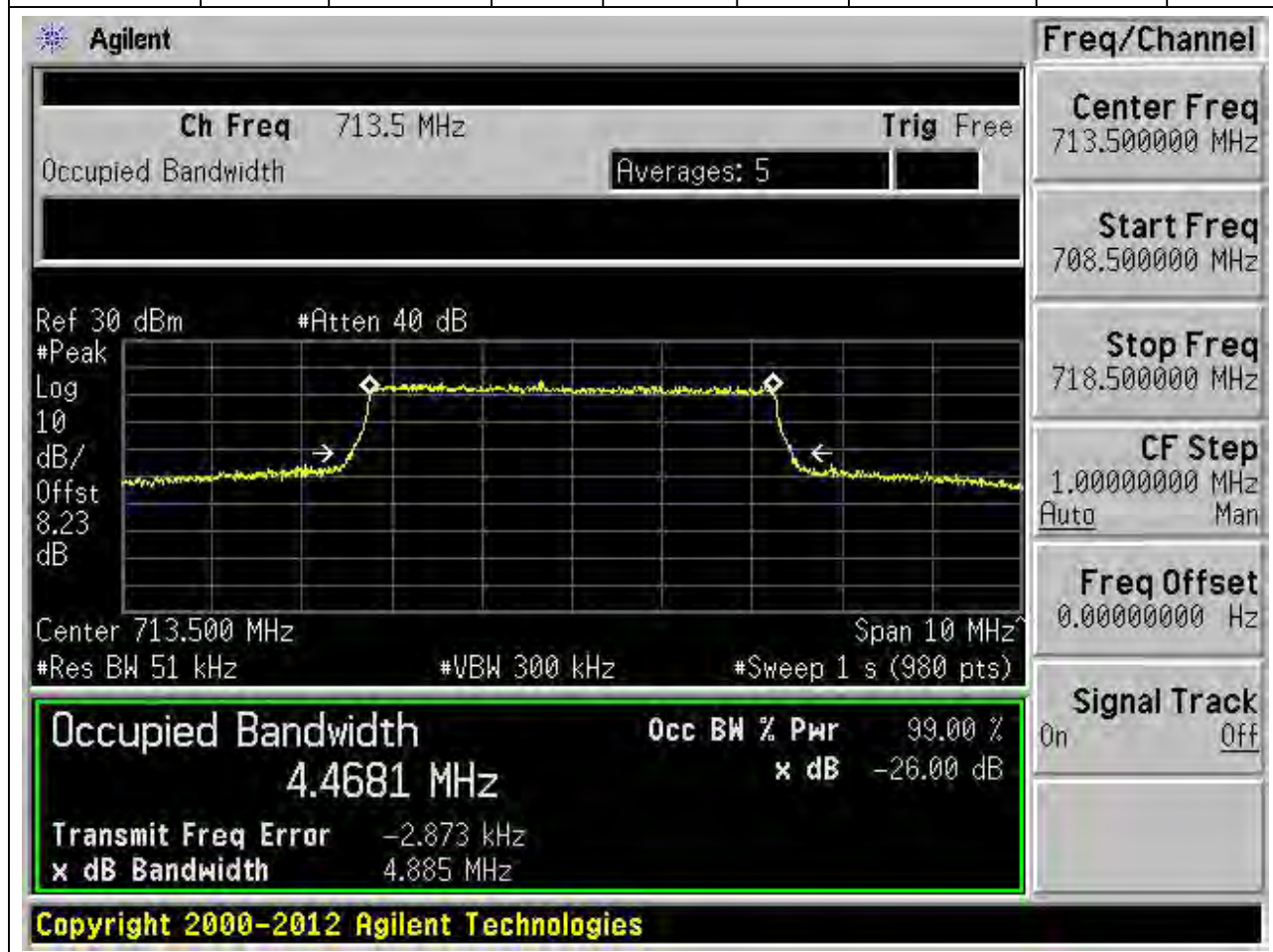
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 707.5                  | 99            | 26           | 0.051     | RMS      | 4.47      | 4.89                | 5                 | Pass    |





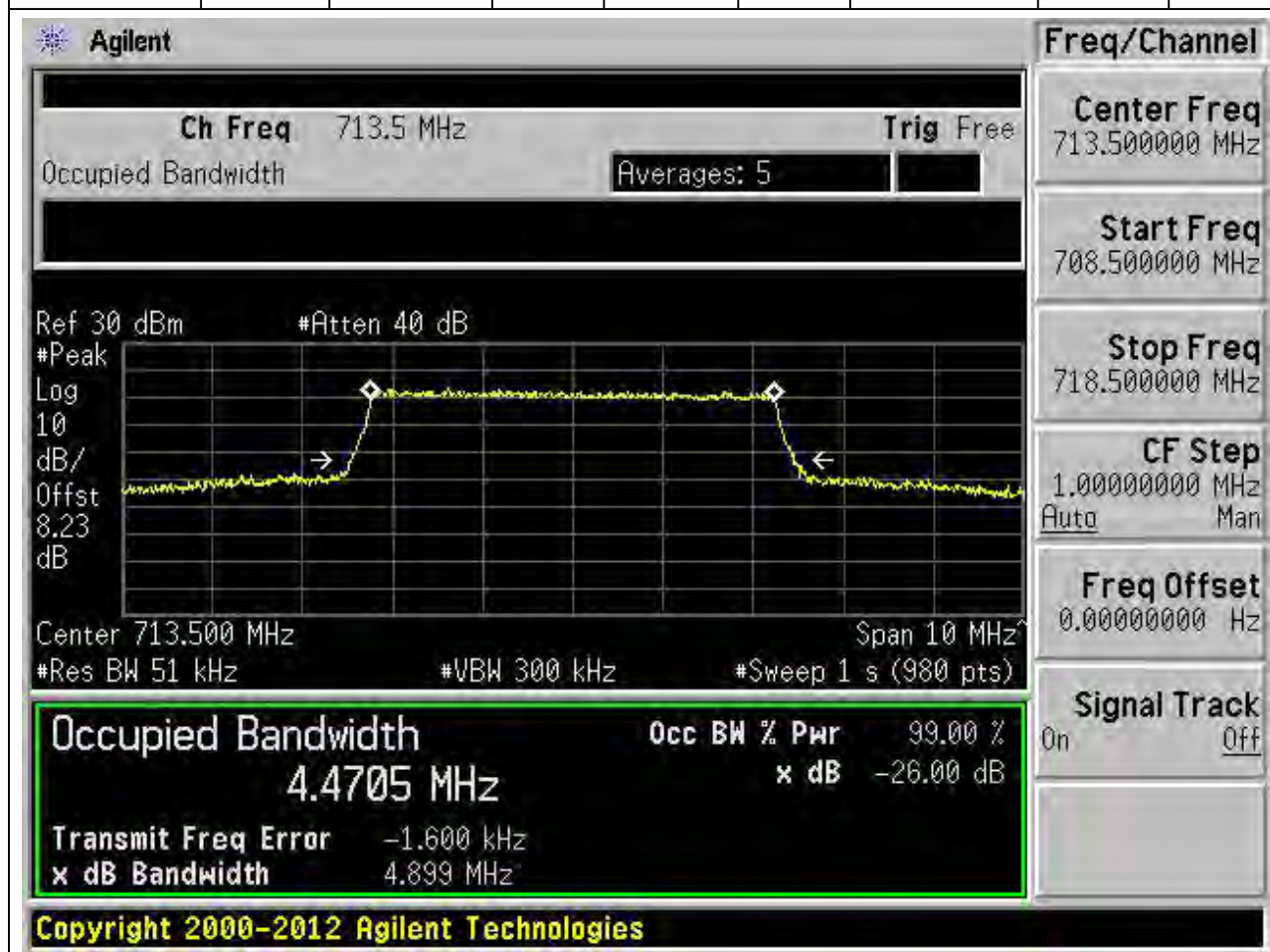
**9.17. LTE Occupied Bandwidth(NTNV)(Subtest:17, Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 713.5                  | 99            | 26           | 0.051     | RMS      | 4.47      | 4.89                | 5                 | Pass    |



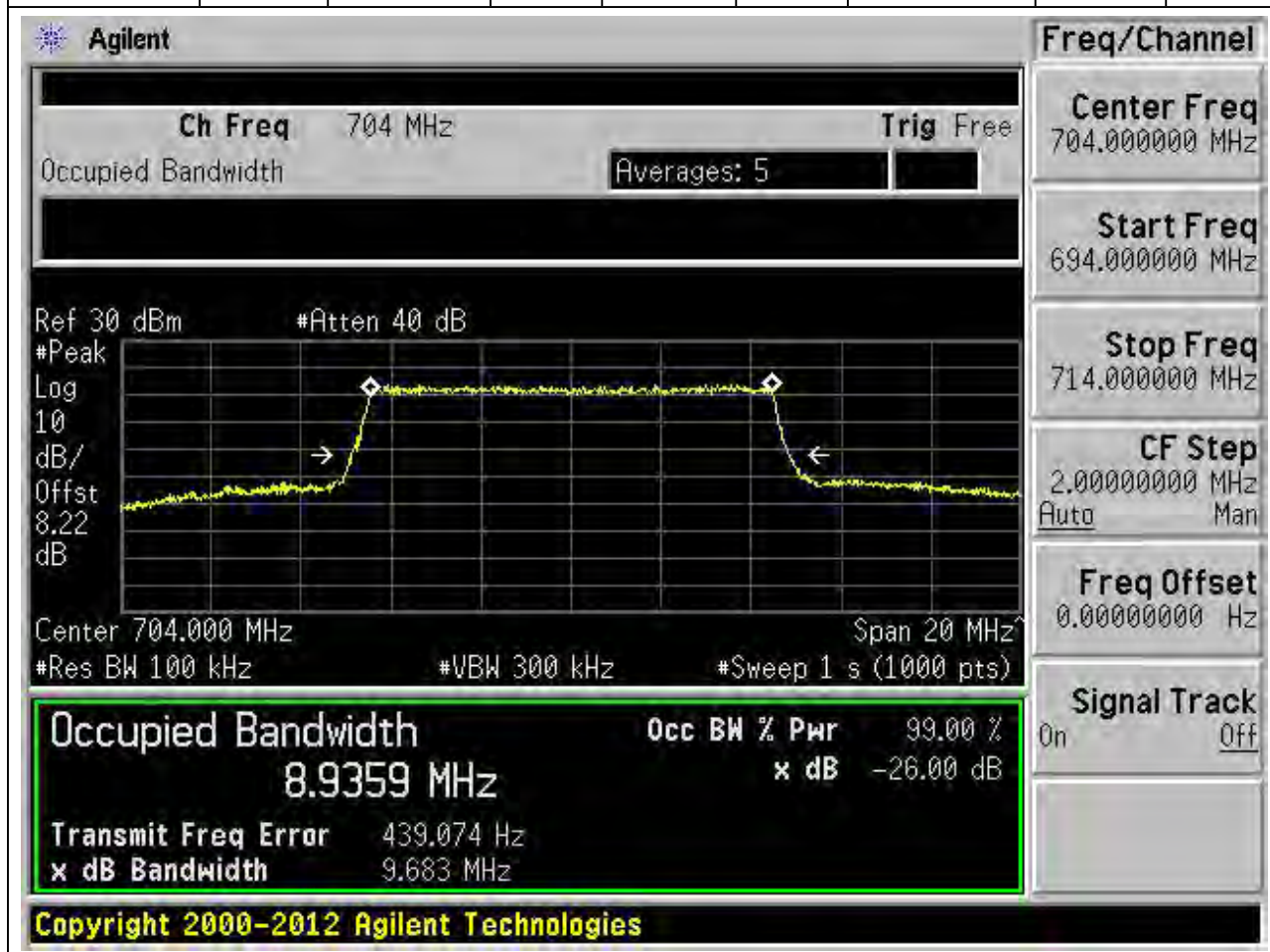
**9.18. LTE Occupied Bandwidth(NTNV)(Subtest:18, Channel:23155, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 713.5                  | 99            | 26           | 0.051     | RMS      | 4.47      | 4.9                 | 5                 | Pass    |



**9.19. LTE Occupied Bandwidth(NTNV)(Subtest:19, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

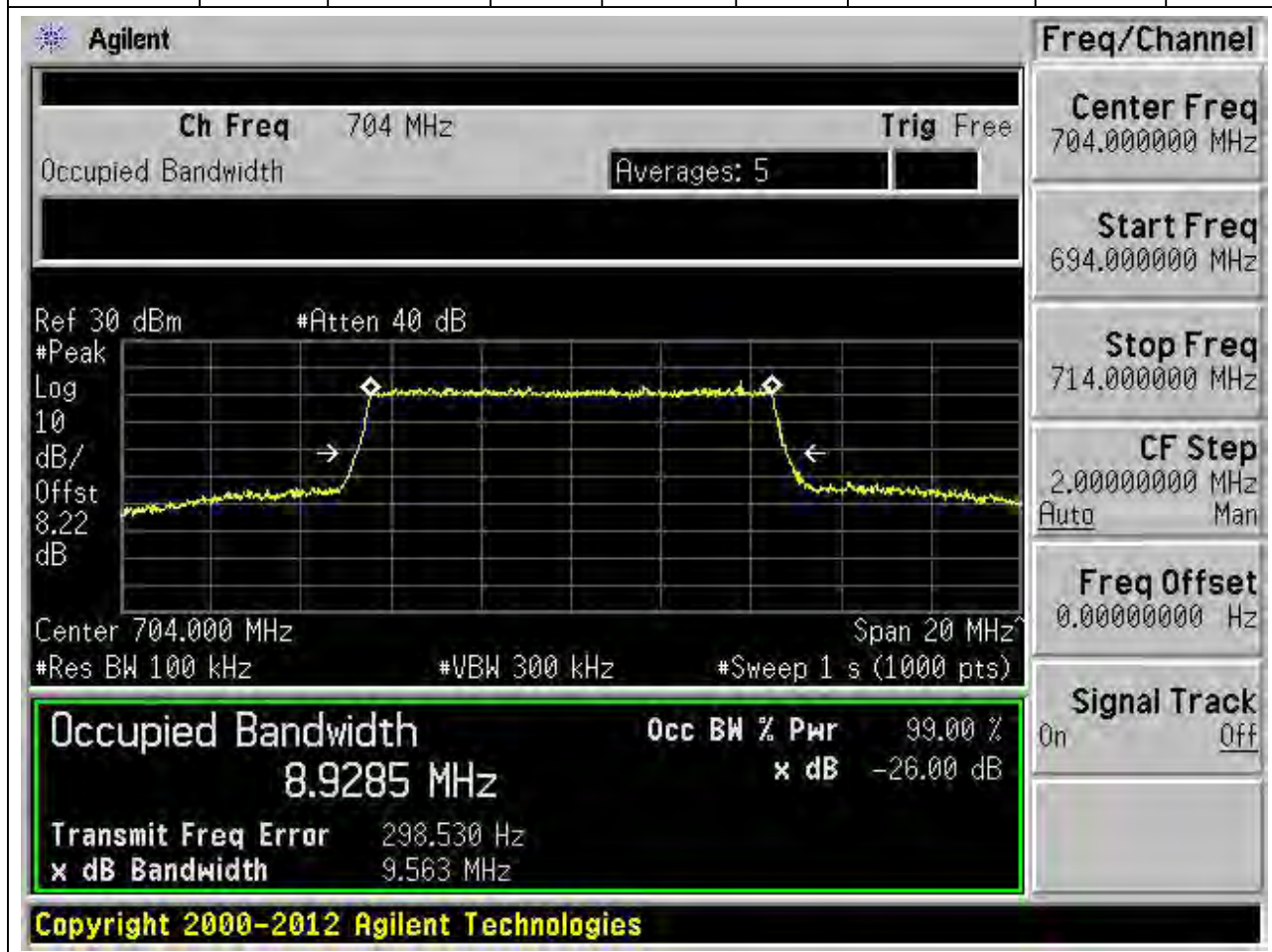
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 704                    | 99            | 26           | 0.1       | RMS      | 8.94      | 9.68                | 10                | Pass    |





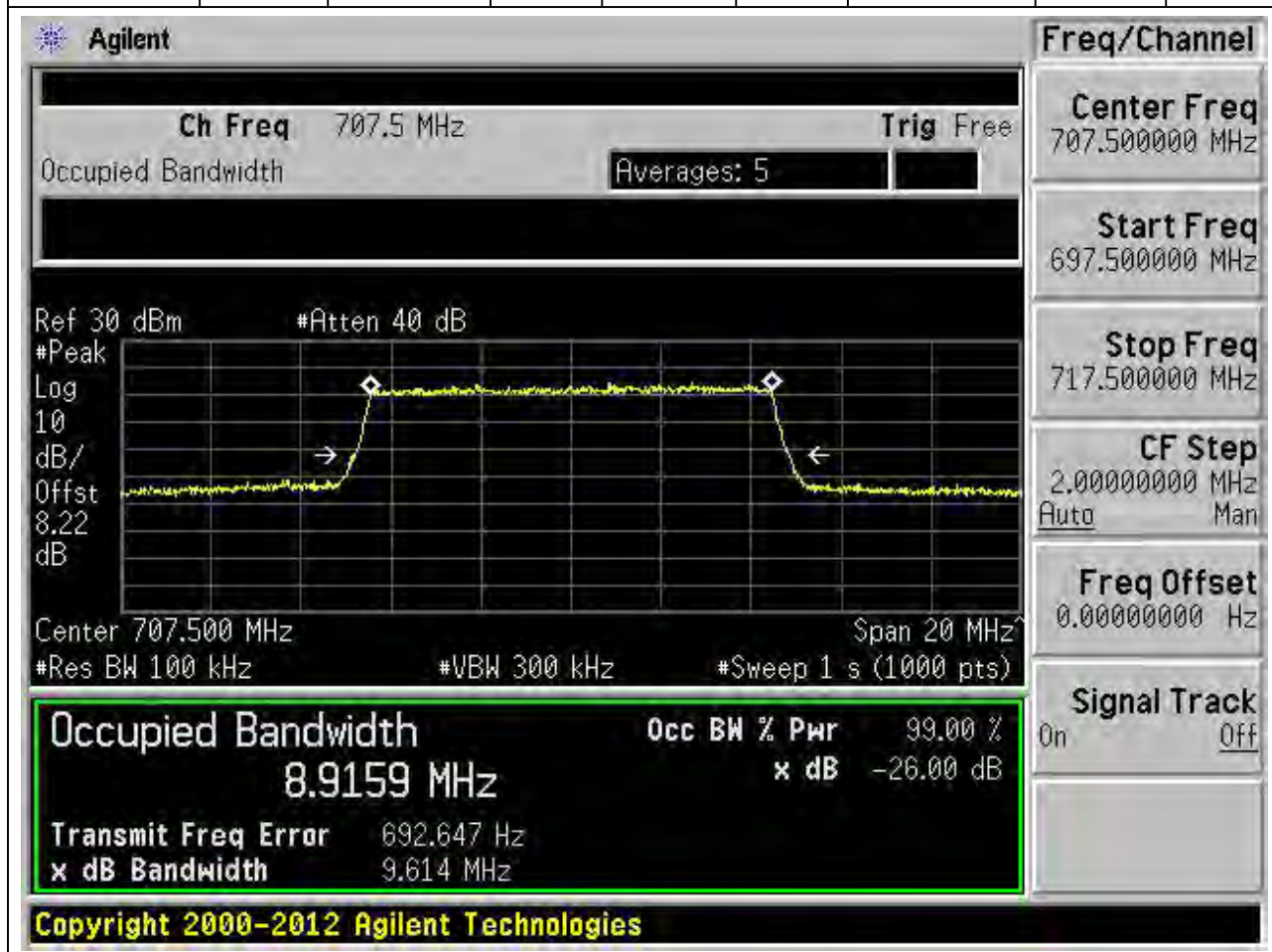
**9.20. LTE Occupied Bandwidth(NTNV)(Subtest:20, Channel:23060, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 704                    | 99            | 26           | 0.1       | RMS      | 8.93      | 9.56                | 10                | Pass    |



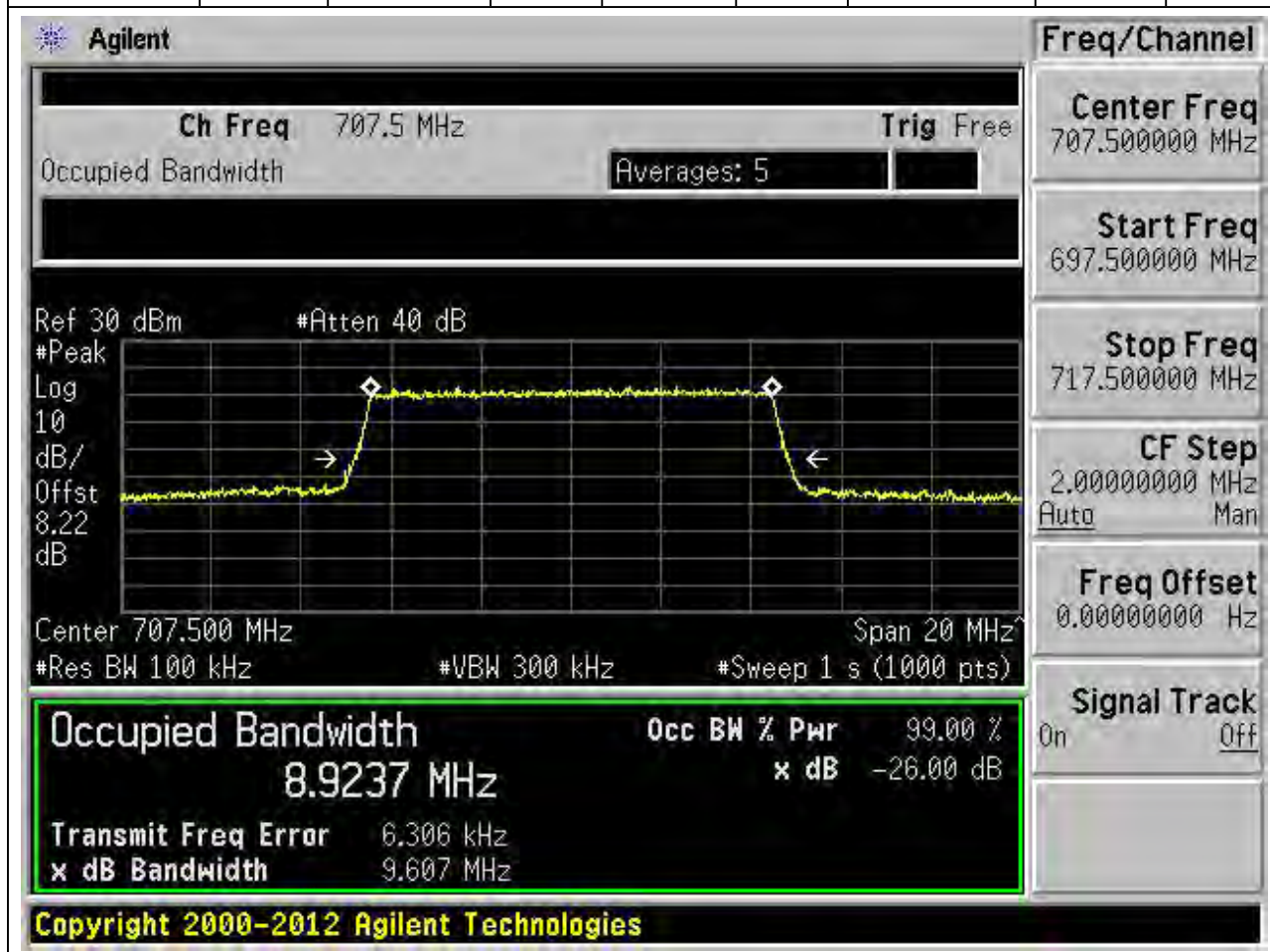
**9.21. LTE Occupied Bandwidth(NTNV)(Subtest:21, Channel:23095, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 707.5                  | 99            | 26           | 0.1       | RMS      | 8.92      | 9.61                | 10                | Pass    |



**9.22. LTE Occupied Bandwidth(NTNV)(Subtest:22, Channel:23095, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

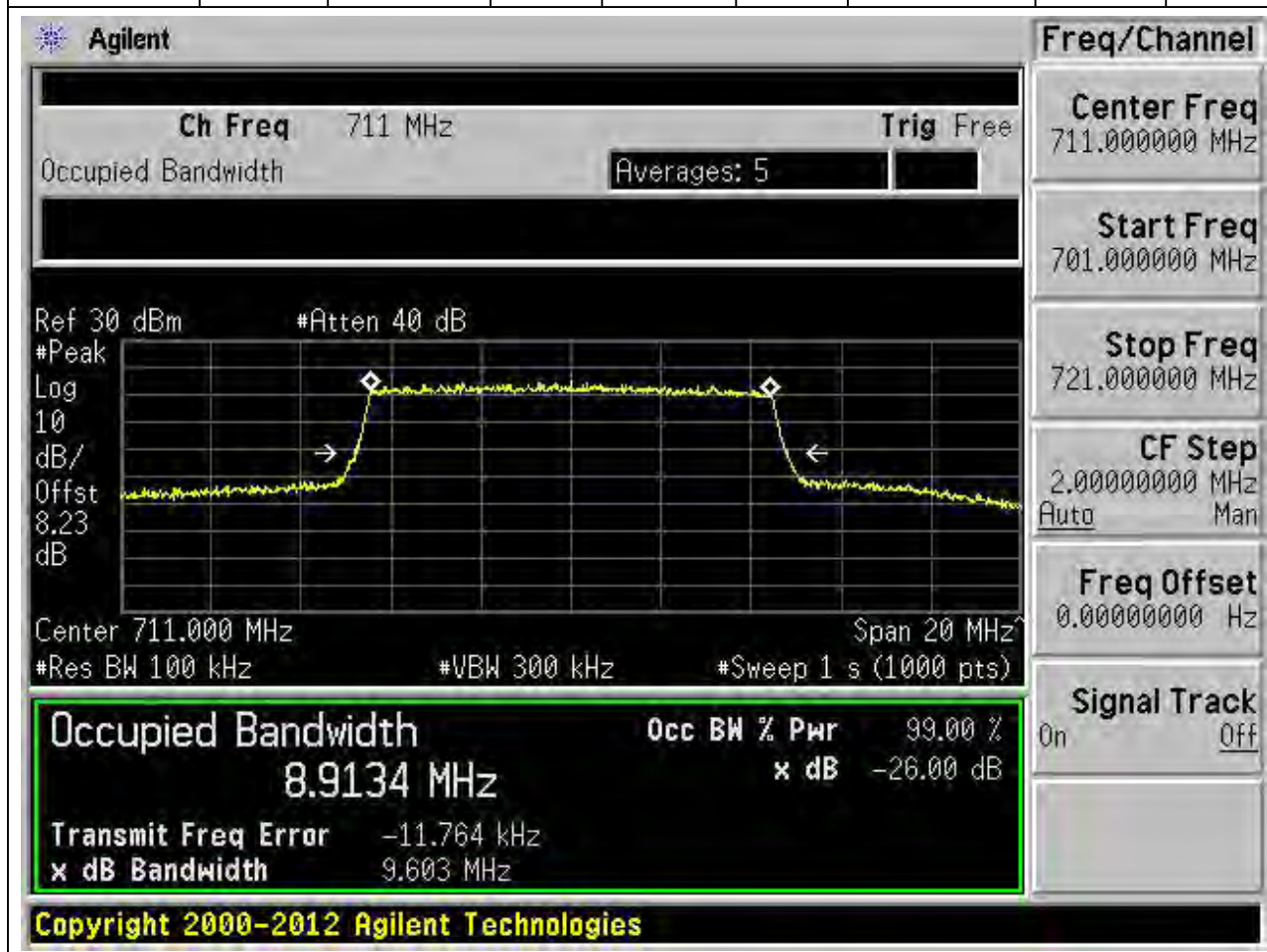
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 707.5                  | 99            | 26           | 0.1       | RMS      | 8.92      | 9.61                | 10                | Pass    |





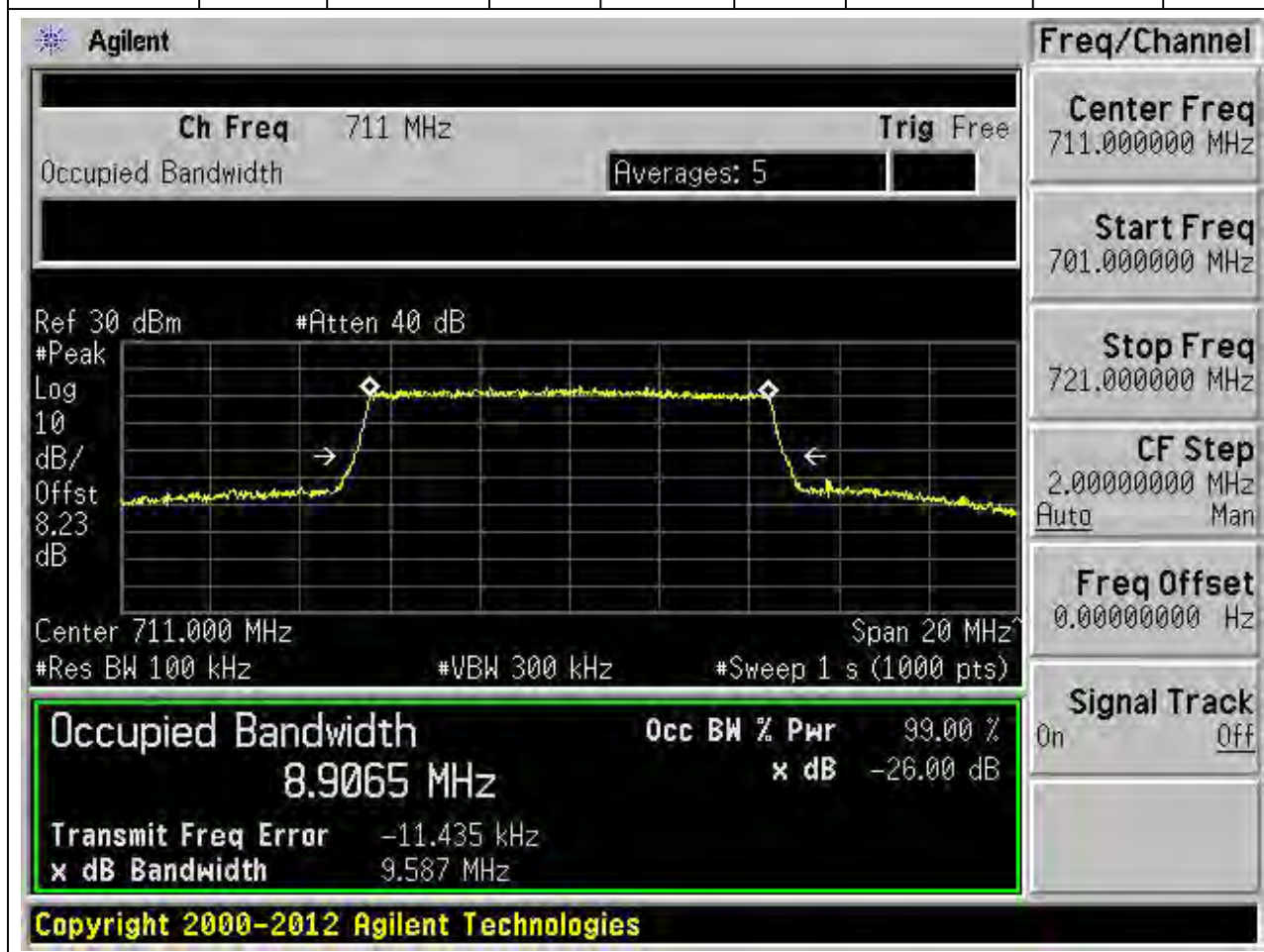
**9.23. LTE Occupied Bandwidth(NTNV)(Subtest:23, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 711                    | 99            | 26           | 0.1       | RMS      | 8.91      | 9.6                 | 10                | Pass    |



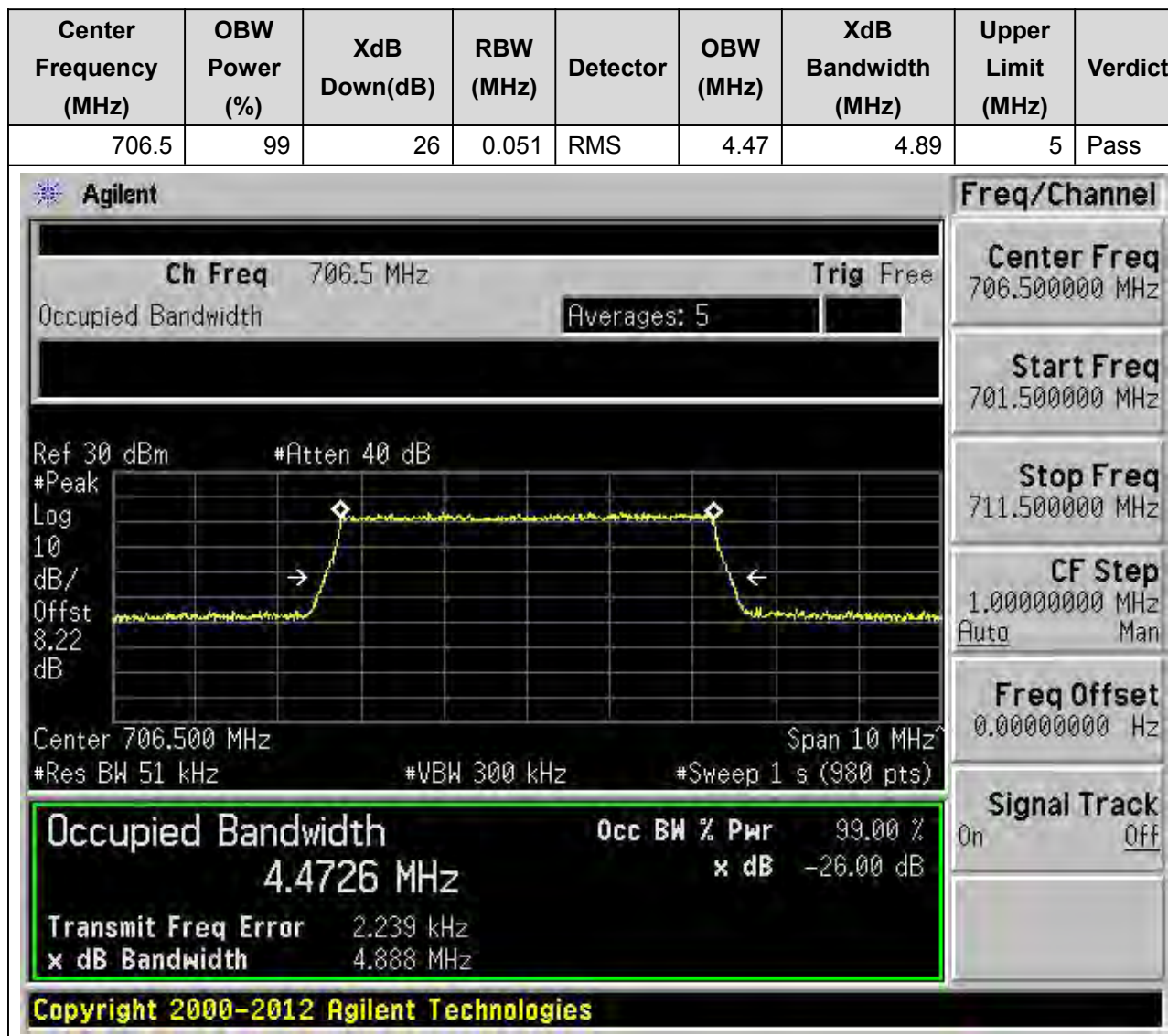
**9.24. LTE Occupied Bandwidth(NTNV)(Subtest:24, Channel:23130, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 711                    | 99            | 26           | 0.1       | RMS      | 8.91      | 9.59                | 10                | Pass    |



## 10. LTE\_Band17

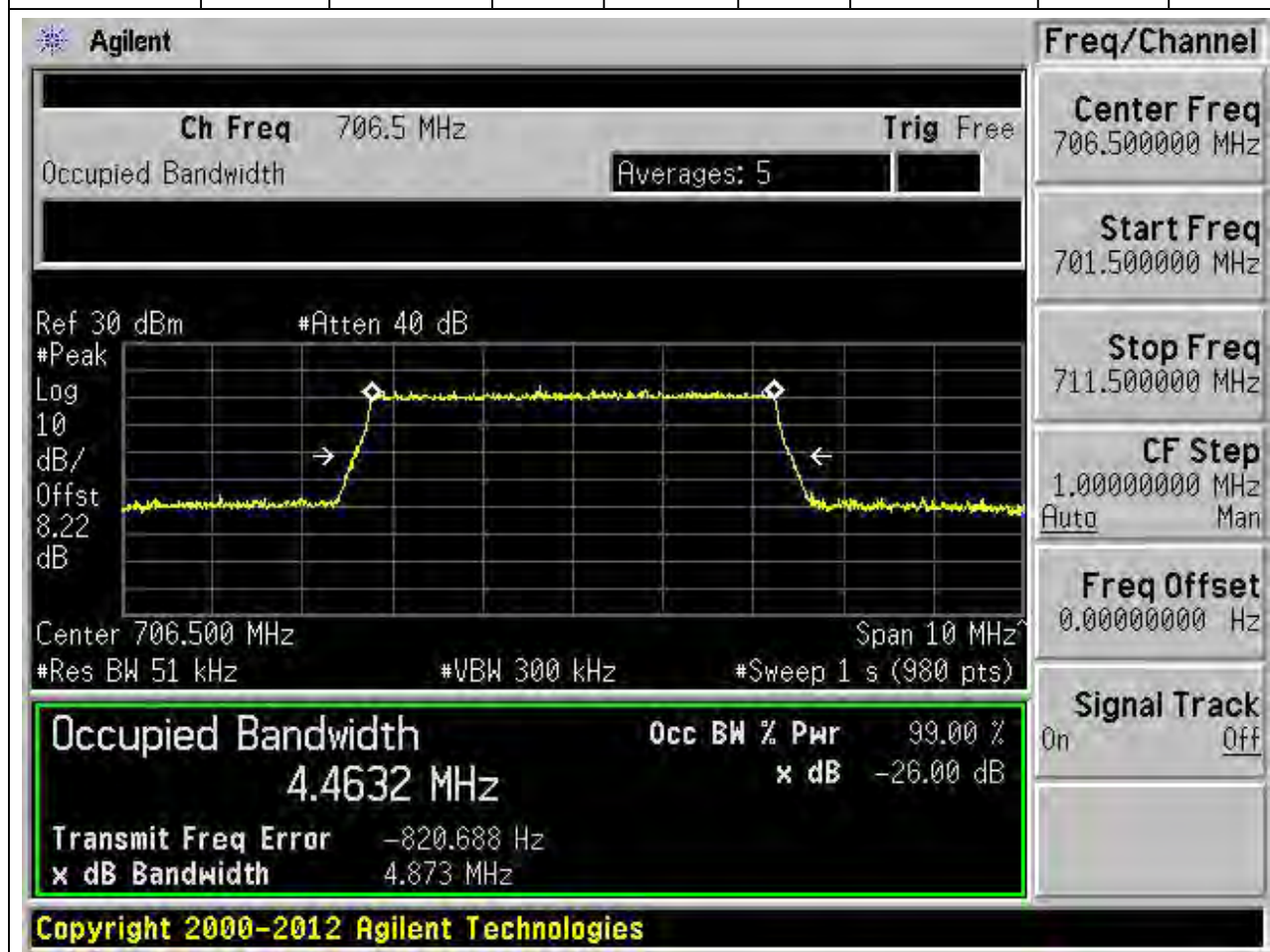
10.1. LTE Occupied Bandwidth(NTNV)(Subtest:1, Channel:23755, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)





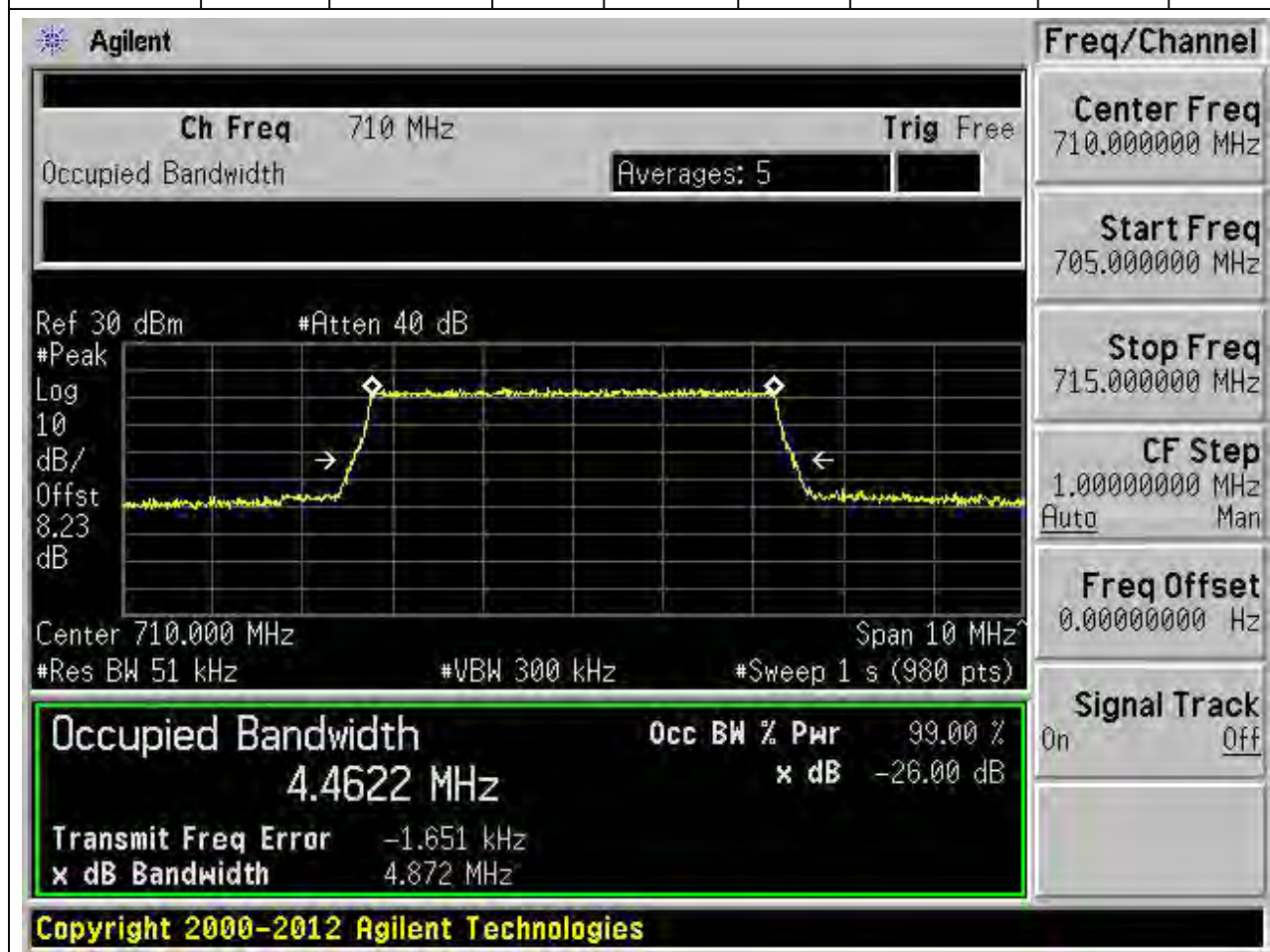
**10.2. LTE Occupied Bandwidth(NTNV)(Subtest:2, Channel:23755, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 706.5                  | 99            | 26           | 0.051     | RMS      | 4.46      | 4.87                | 5                 | Pass    |



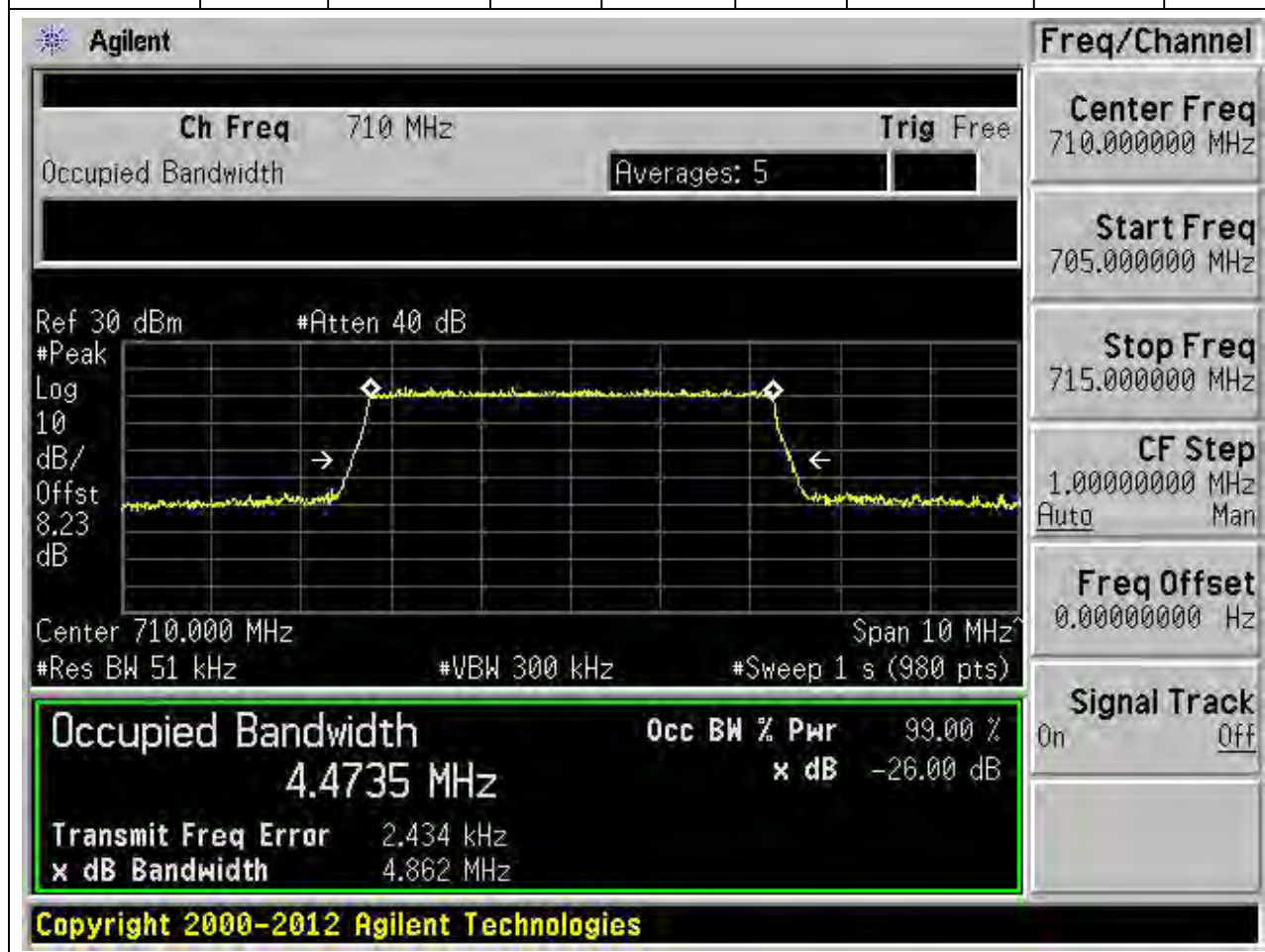
**10.3. LTE Occupied Bandwidth(NTNV)(Subtest:3, Channel:23790, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 710                    | 99            | 26           | 0.051     | RMS      | 4.46      | 4.87                | 5                 | Pass    |



**10.4. LTE Occupied Bandwidth(NTNV)(Subtest:4, Channel:23790, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

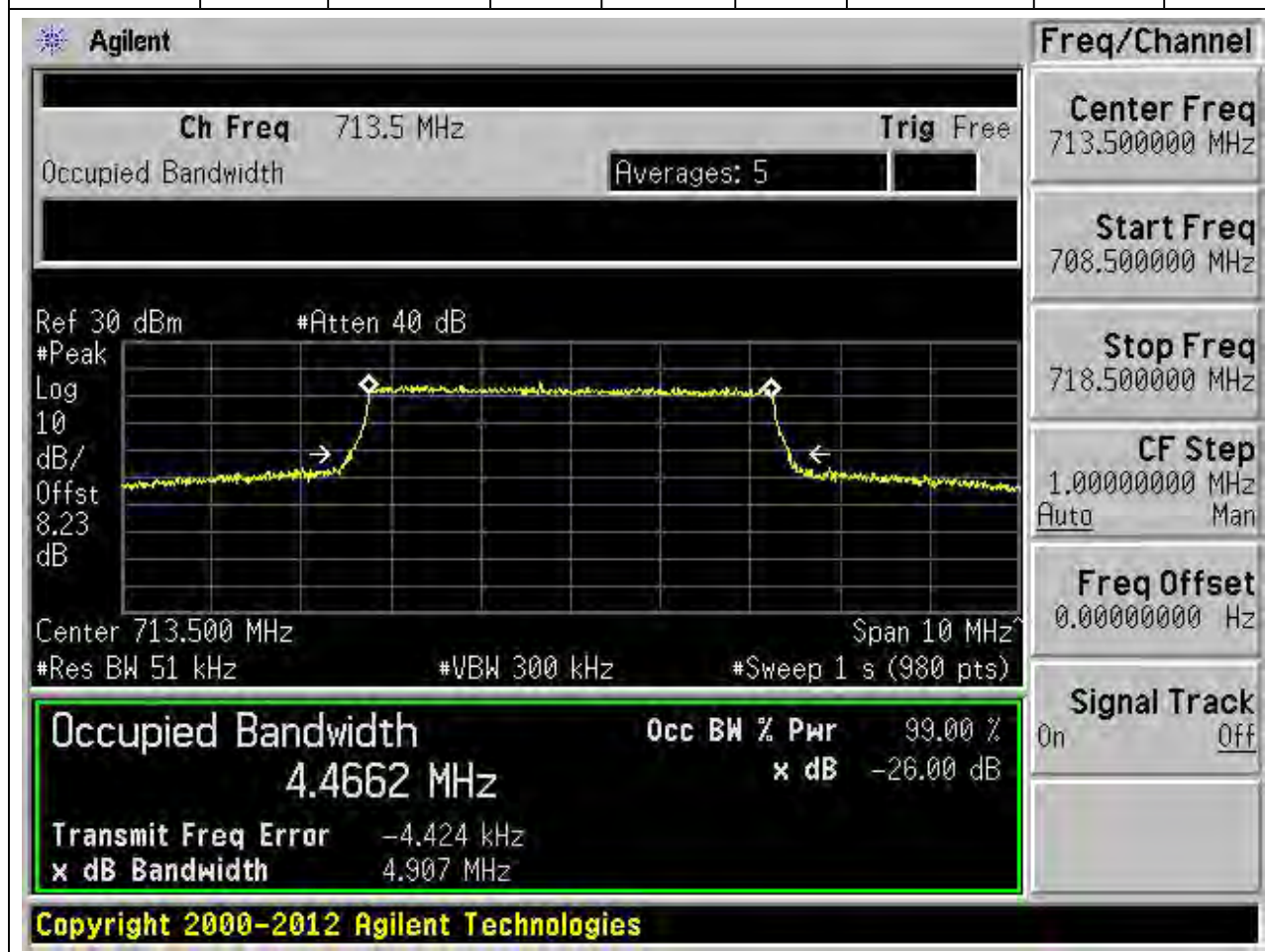
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 710                    | 99            | 26           | 0.051     | RMS      | 4.47      | 4.86                | 5                 | Pass    |





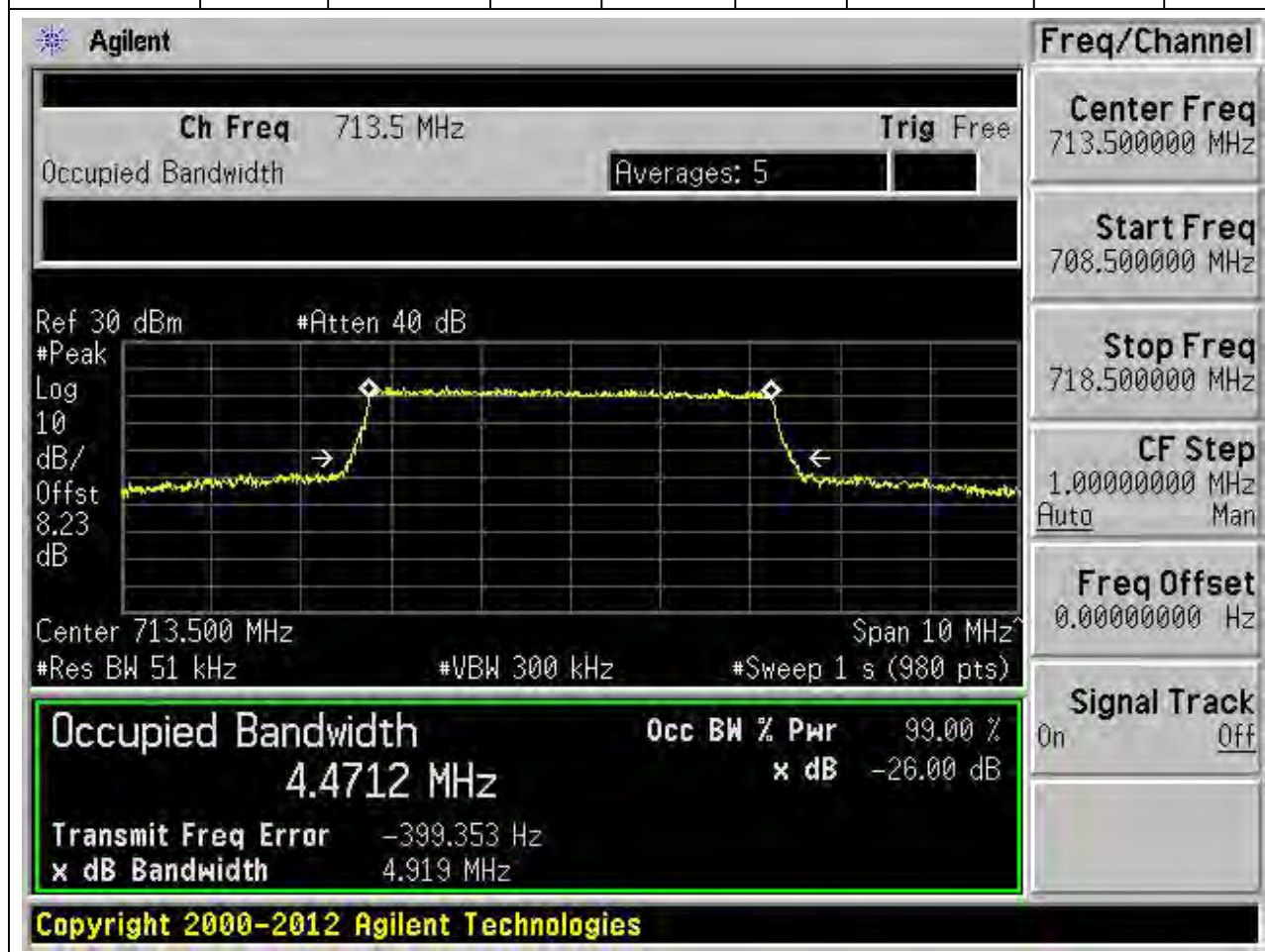
**10.5. LTE Occupied Bandwidth(NTNV)(Subtest:5, Channel:23825, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 713.5                  | 99            | 26           | 0.051     | RMS      | 4.47      | 4.91                | 5                 | Pass    |



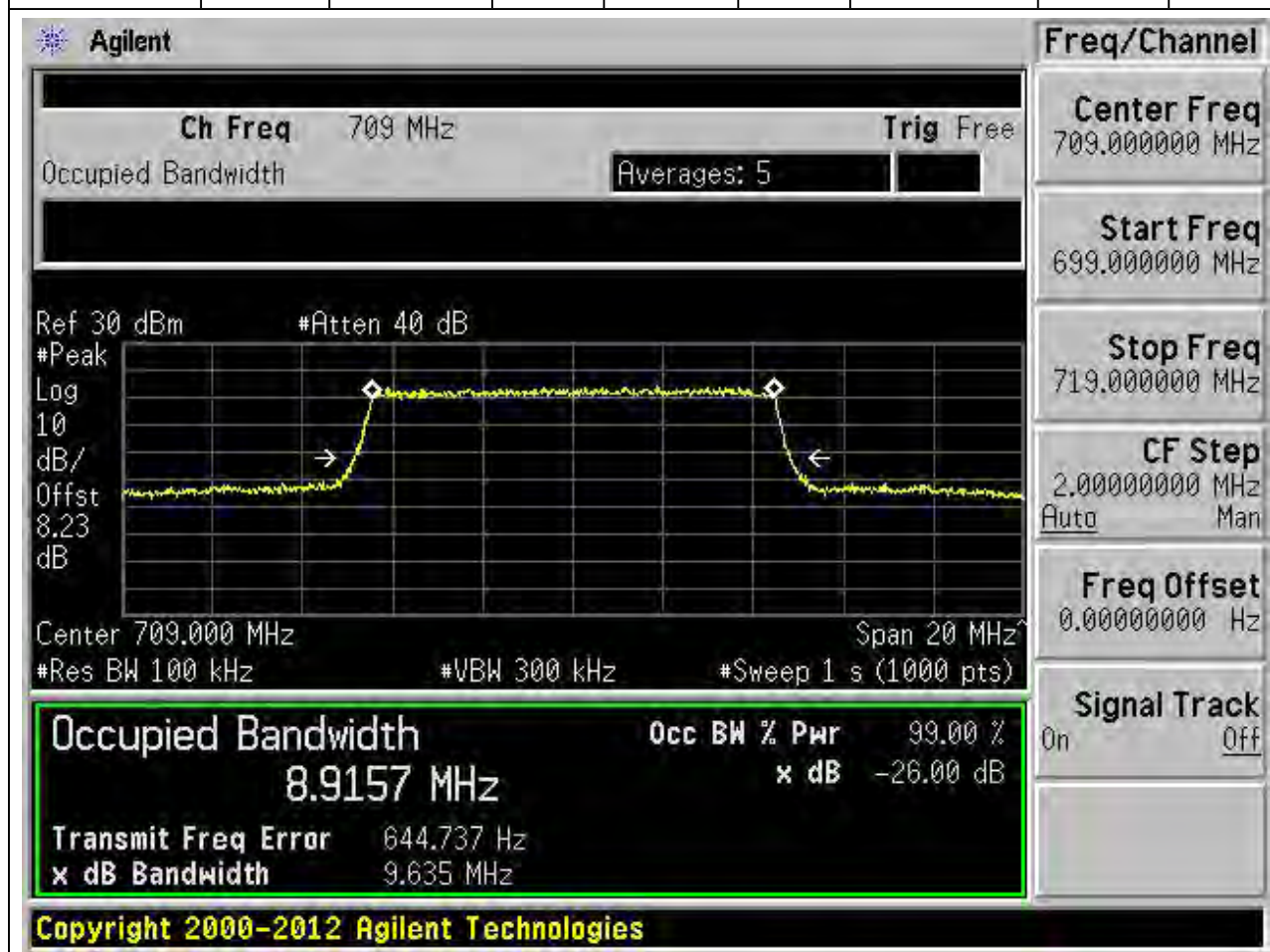
**10.6. LTE Occupied Bandwidth(NTNV)(Subtest:6, Channel:23825, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 713.5                  | 99            | 26           | 0.051     | RMS      | 4.47      | 4.92                | 5                 | Pass    |



**10.7. LTE Occupied Bandwidth(NTNV)(Subtest:7, Channel:23780, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

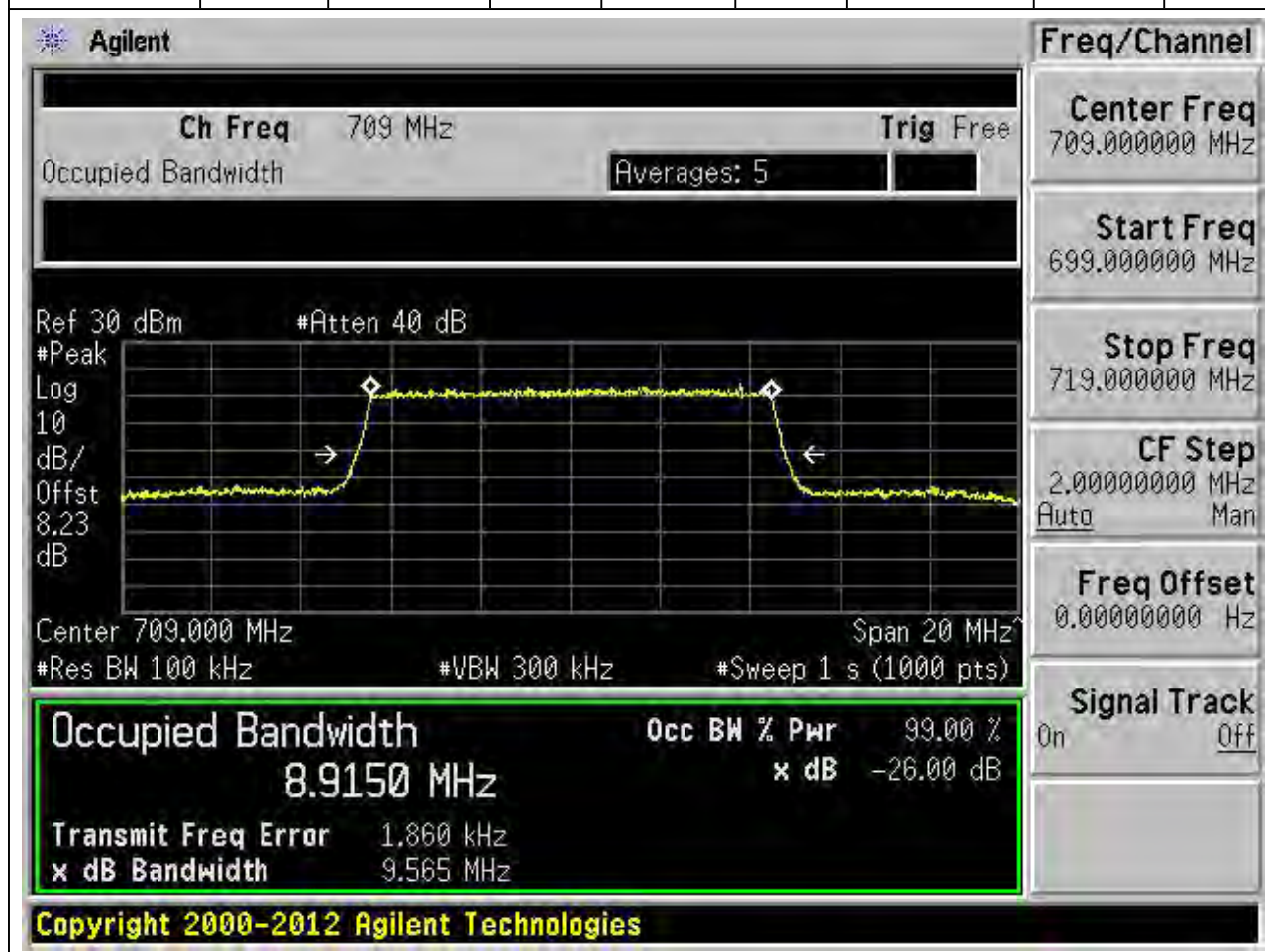
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 709                    | 99            | 26           | 0.1       | RMS      | 8.92      | 9.64                | 10                | Pass    |





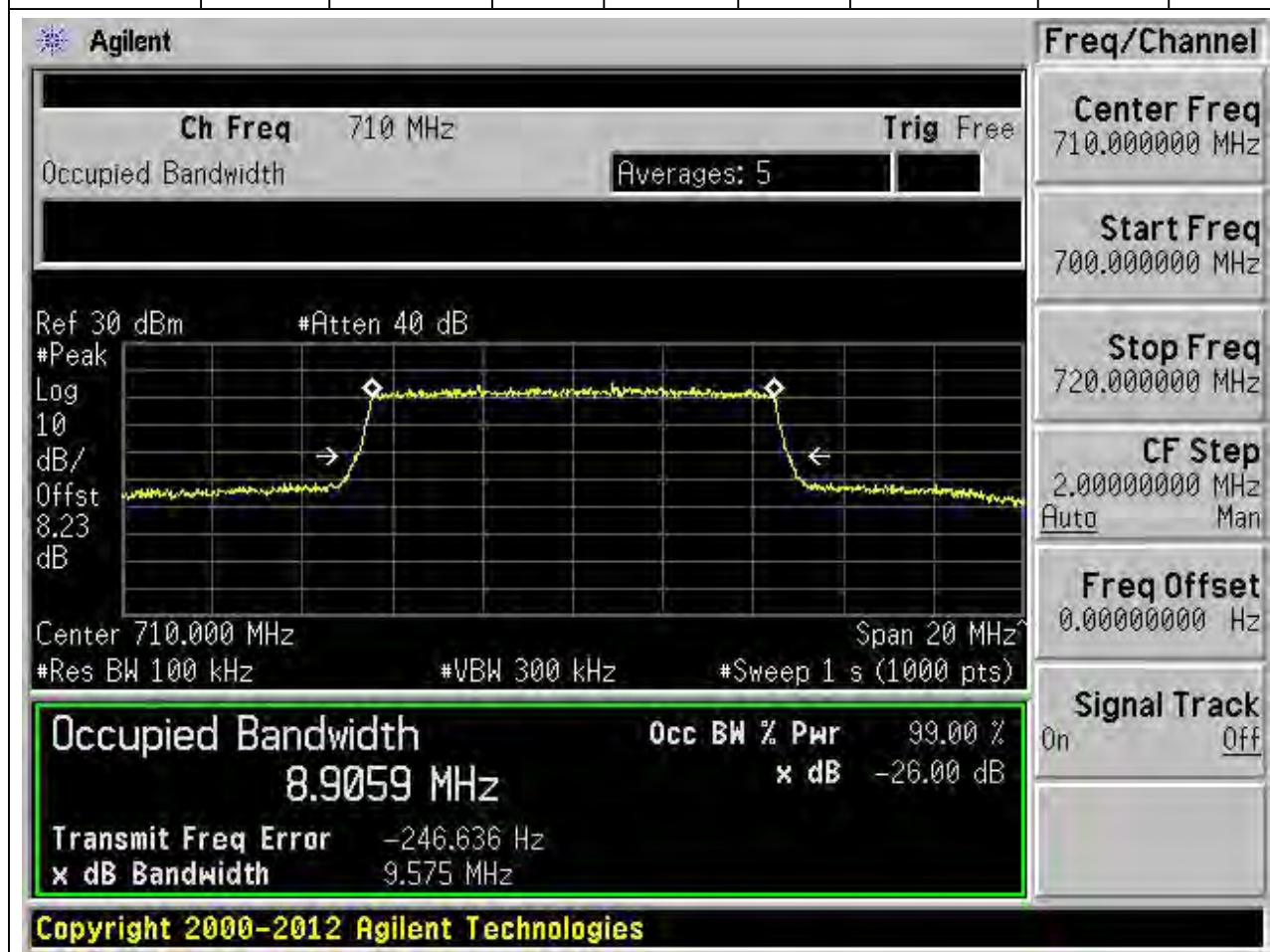
**10.8. LTE Occupied Bandwidth(NTNV)(Subtest:8, Channel:23780, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 709                    | 99            | 26           | 0.1       | RMS      | 8.91      | 9.57                | 10                | Pass    |



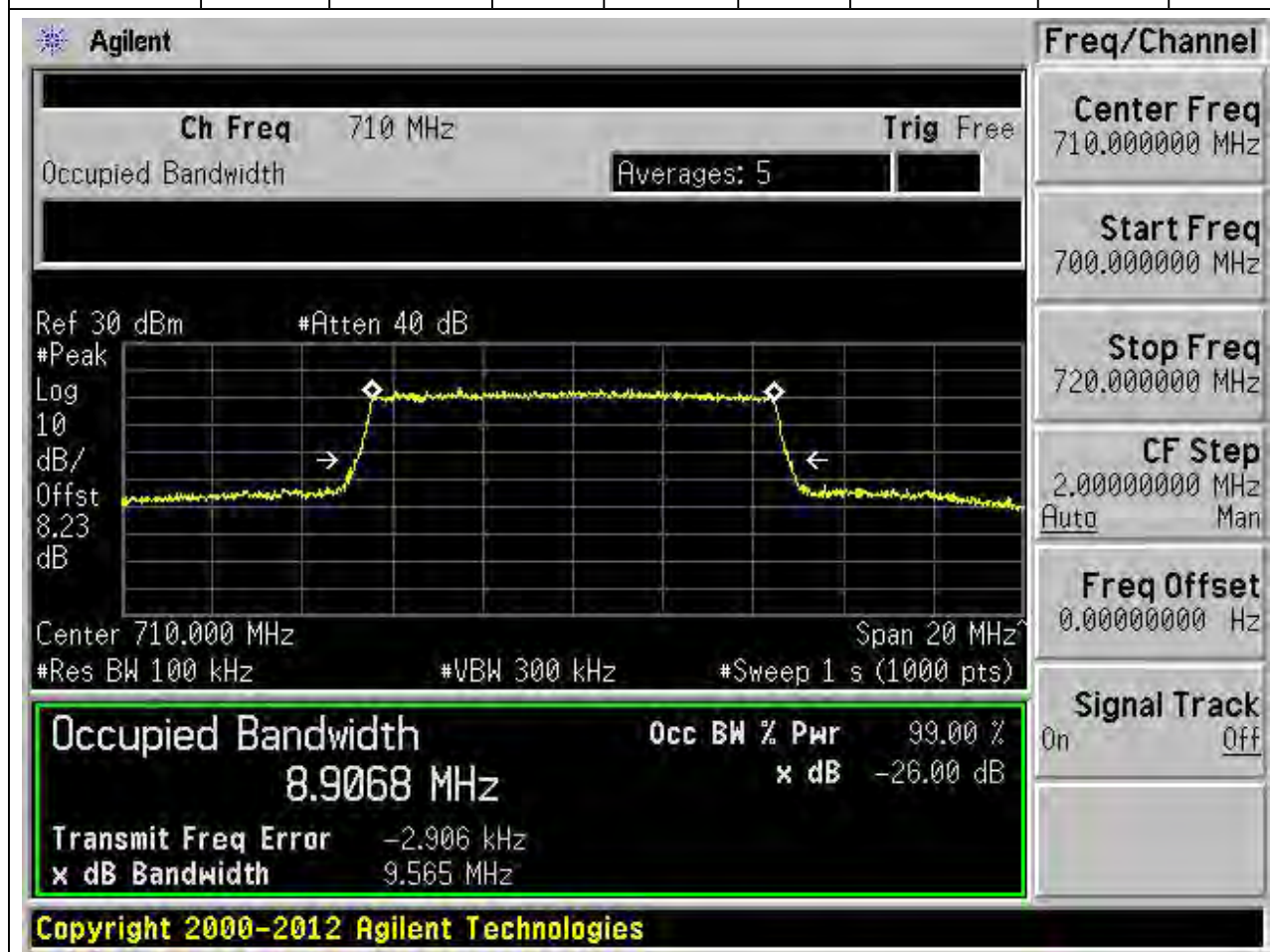
**10.9. LTE Occupied Bandwidth(NTNV)(Subtest:9, Channel:23790, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 710                    | 99            | 26           | 0.1       | RMS      | 8.91      | 9.57                | 10                | Pass    |



**10.10. LTE Occupied Bandwidth(NTNV)(Subtest:10, Channel:23790, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

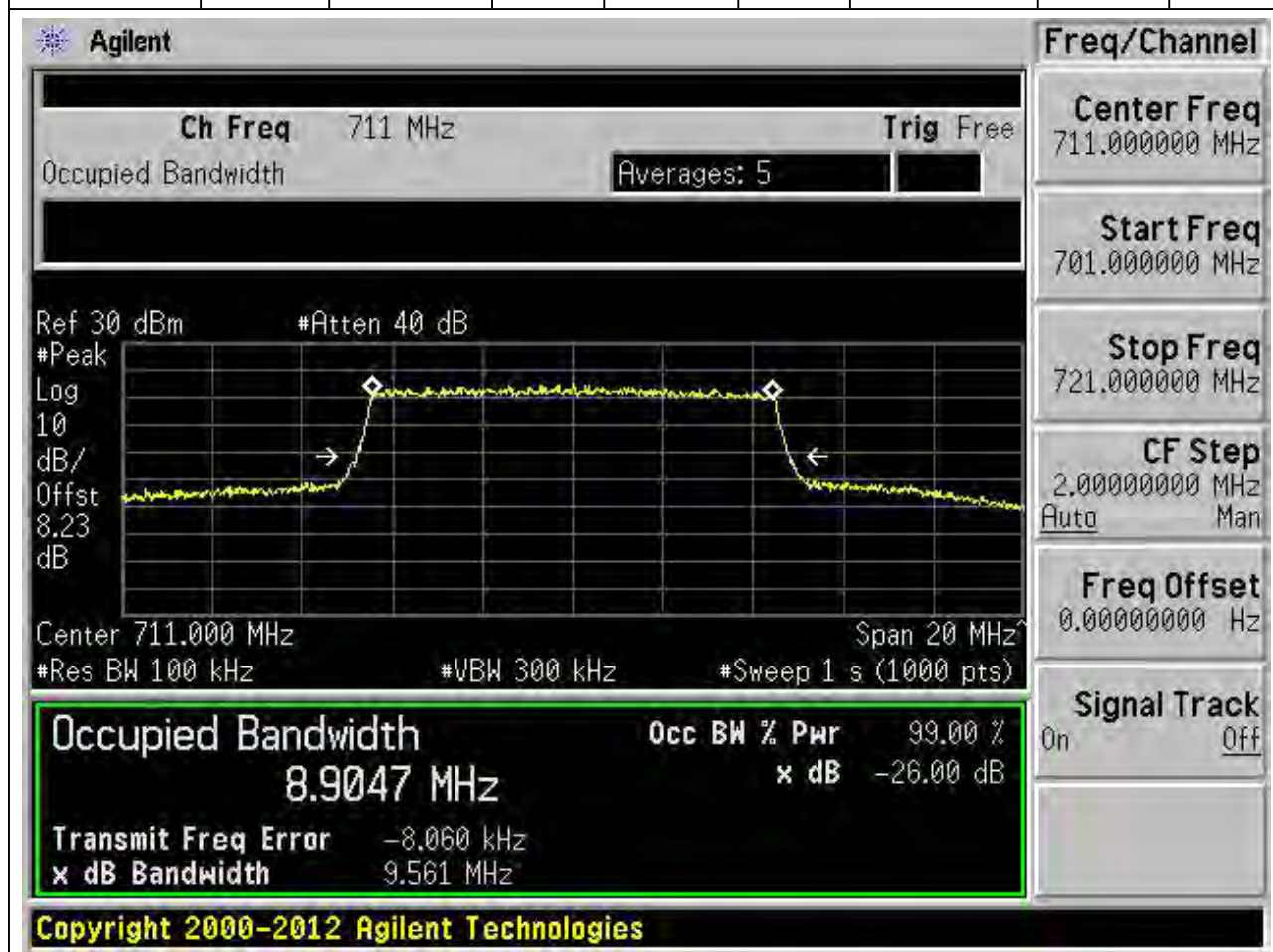
| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 710                    | 99            | 26           | 0.1       | RMS      | 8.91      | 9.56                | 10                | Pass    |





**10.11. LTE Occupied Bandwidth(NTNV)(Subtest:11, Channel:23800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 711                    | 99            | 26           | 0.1       | RMS      | 8.9       | 9.56                | 10                | Pass    |



**10.12. LTE Occupied Bandwidth(NTNV)(Subtest:12, Channel:23800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down(dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|--------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 711                    | 99            | 26           | 0.1       | RMS      | 8.91      | 9.57                | 10                | Pass    |

