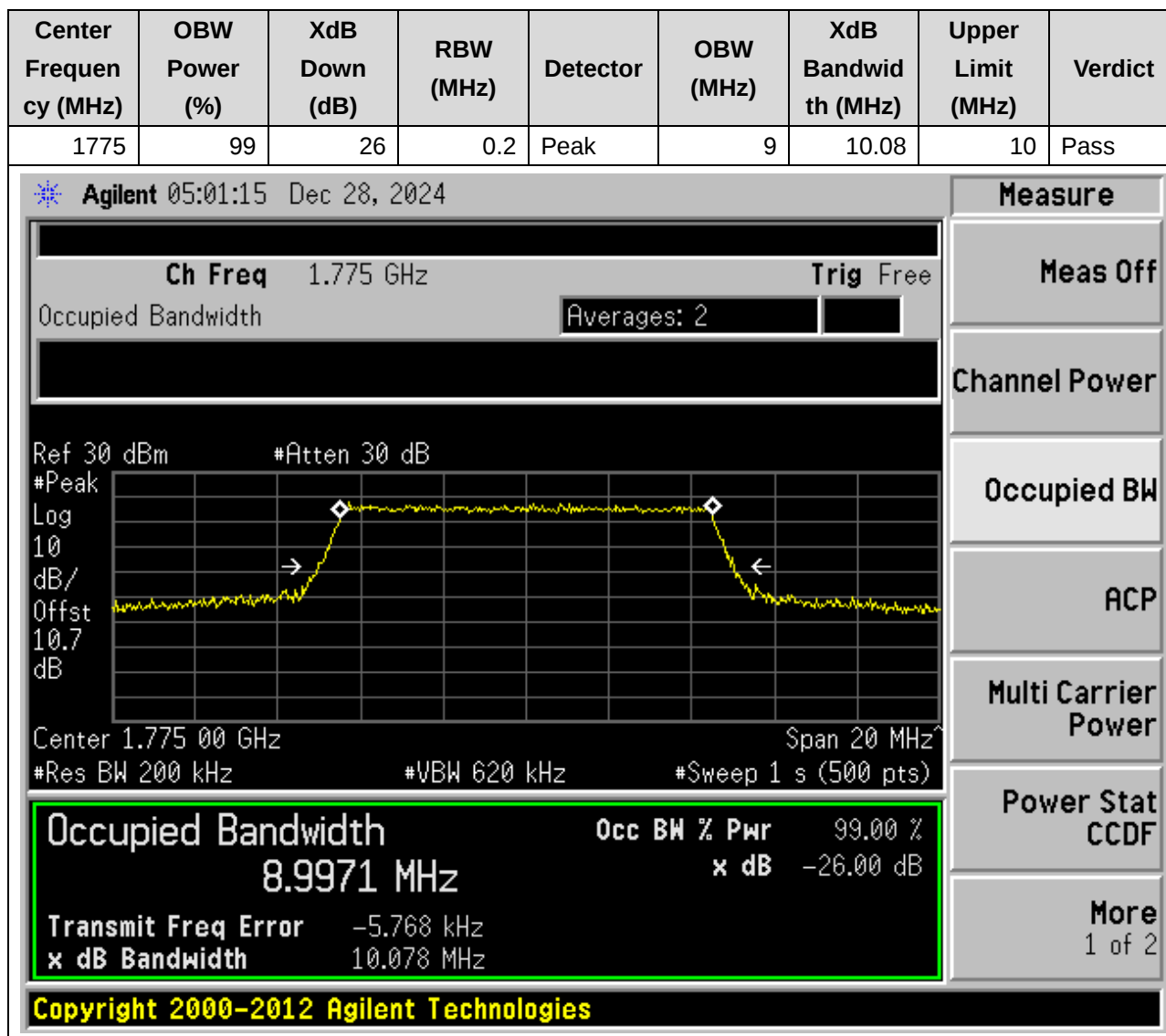
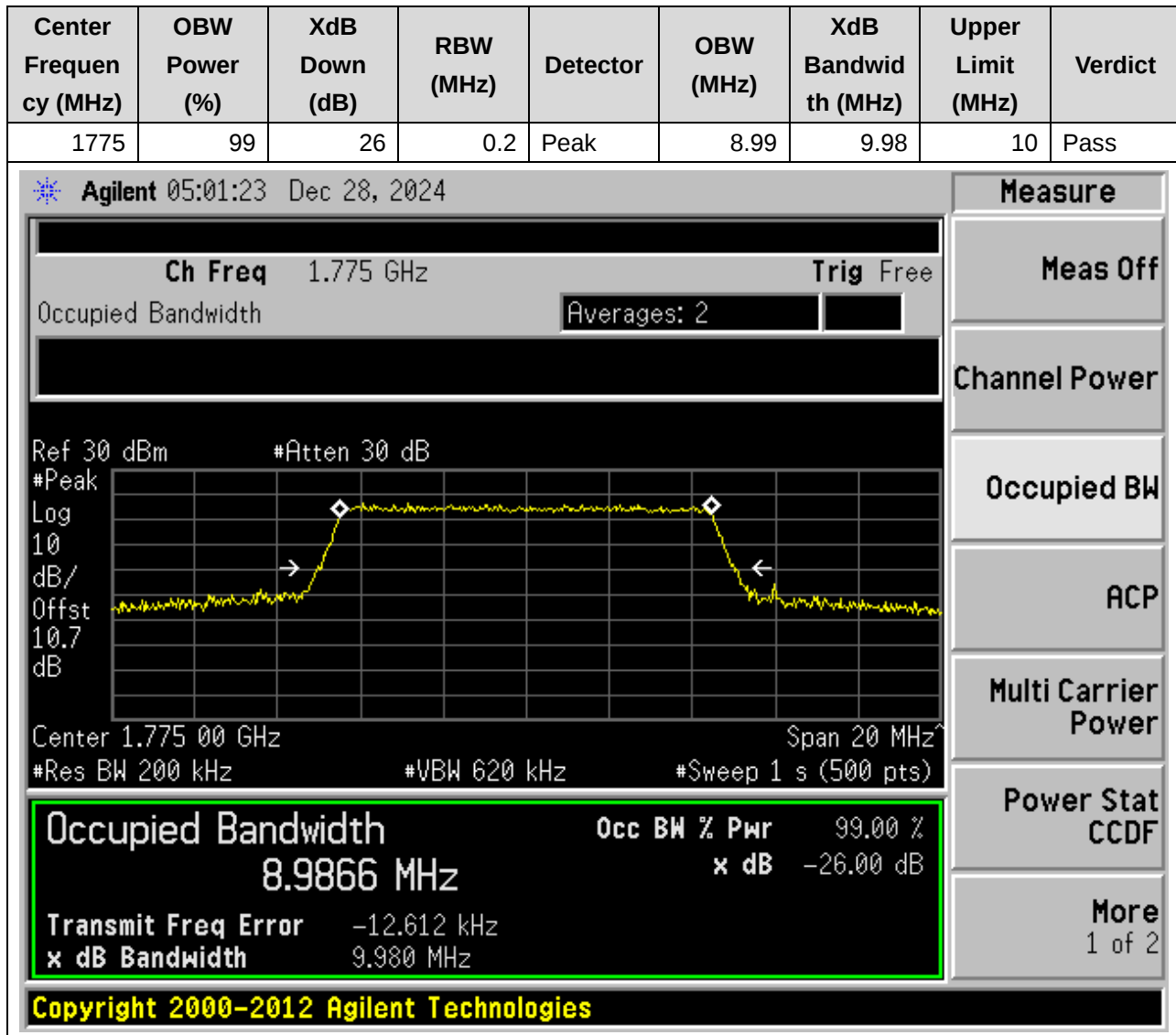


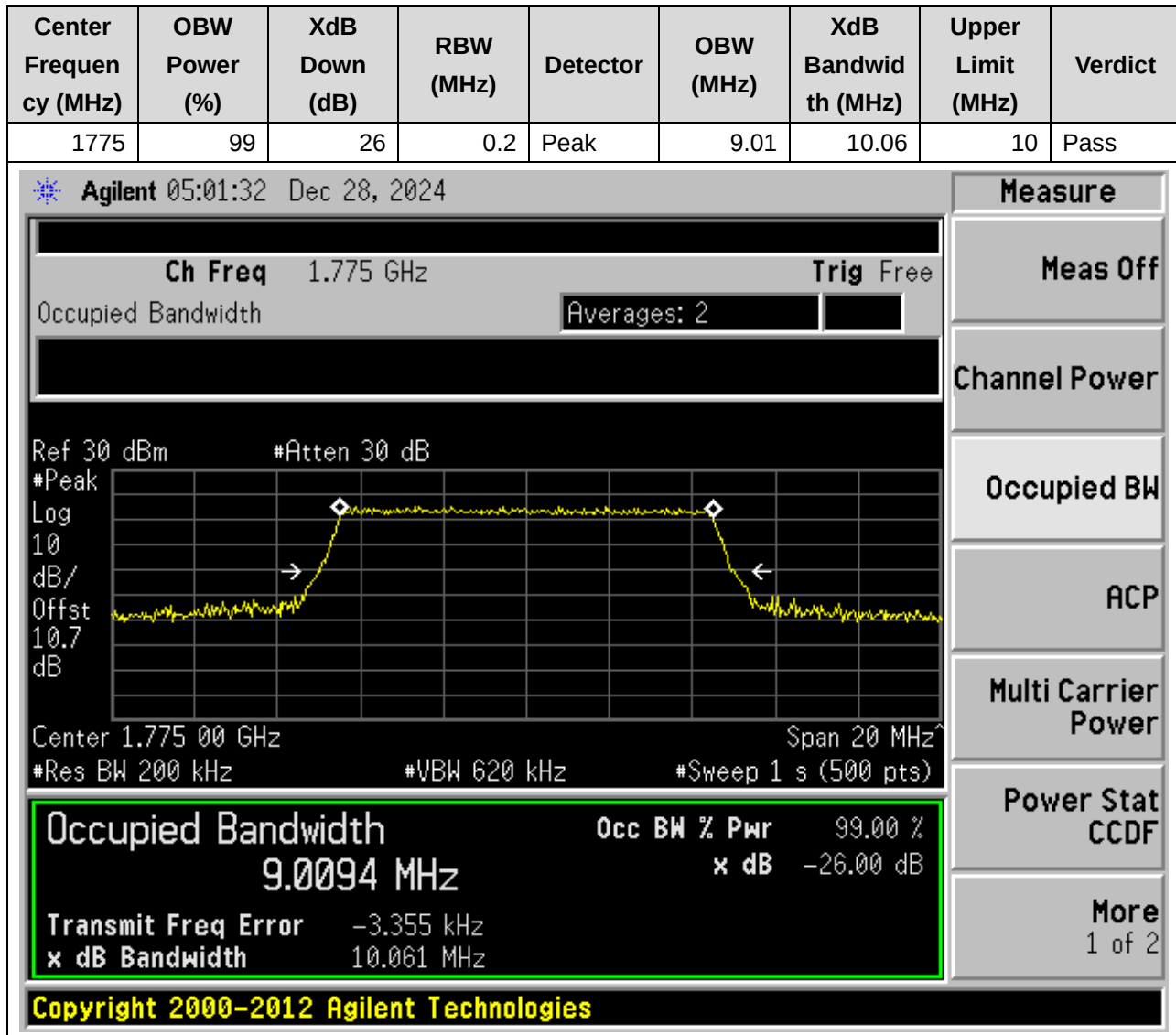
**9.34. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)**



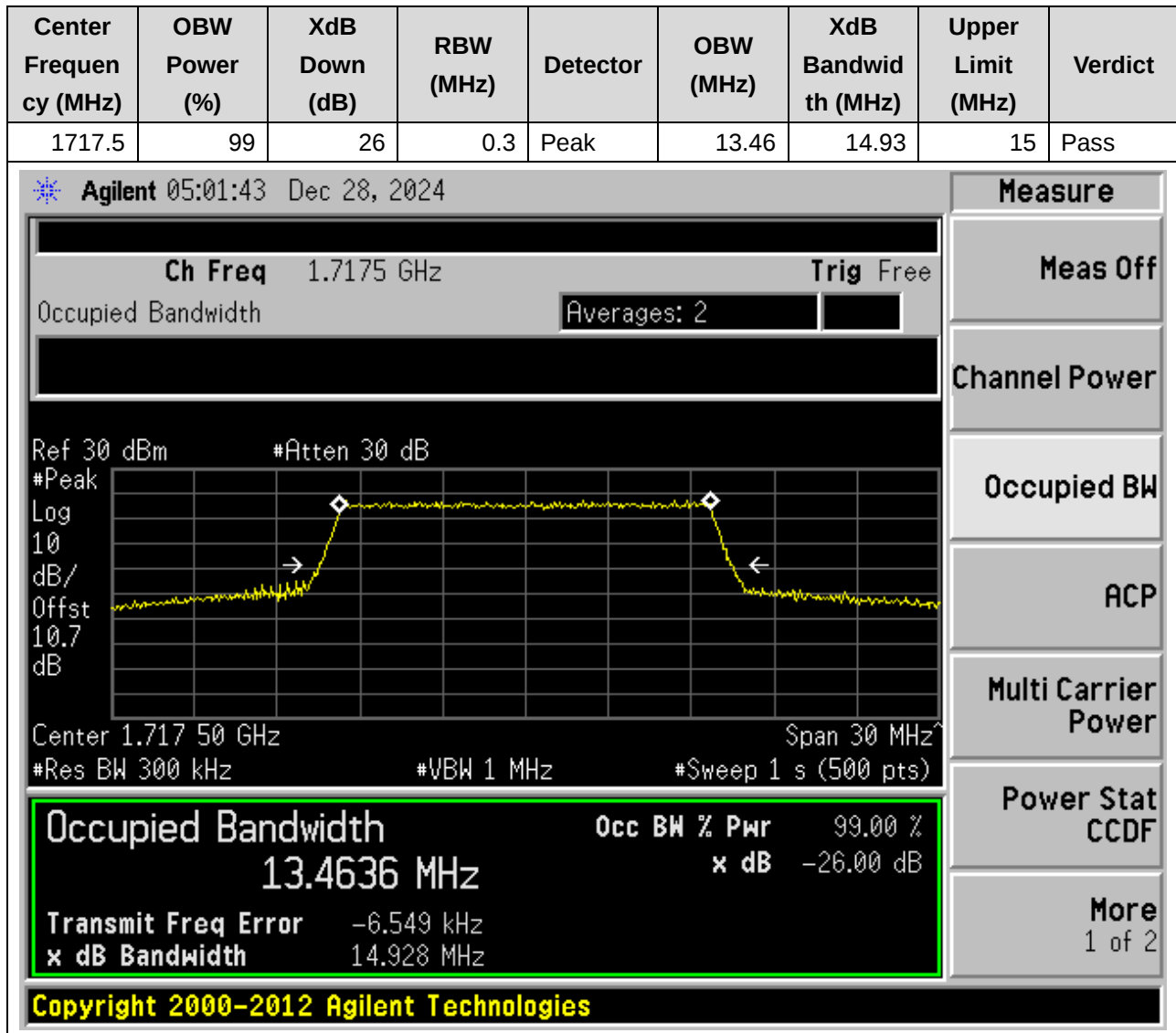
**9.35. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:132622, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)**



**9.36. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:132622, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)**

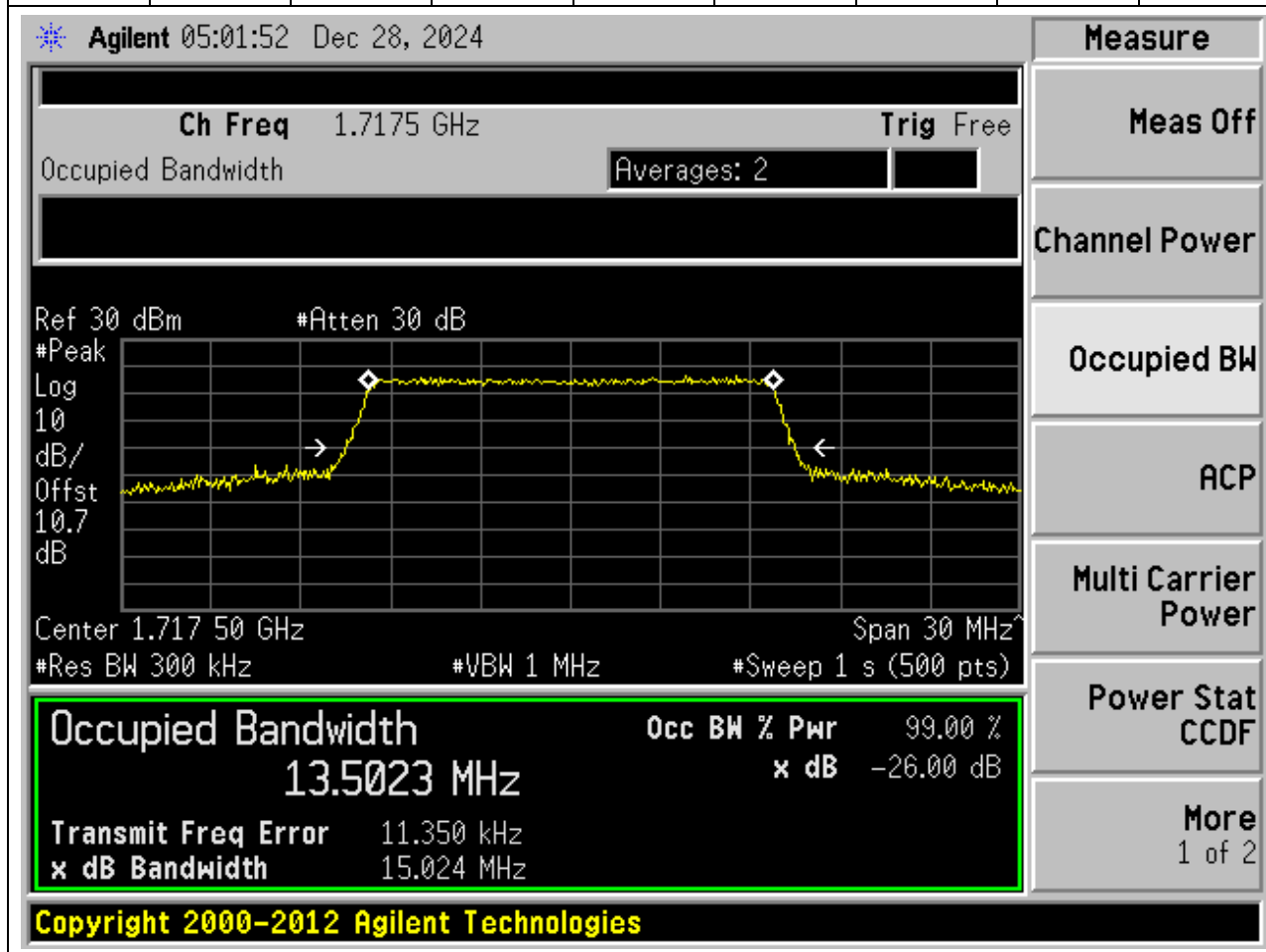


**9.37. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)**



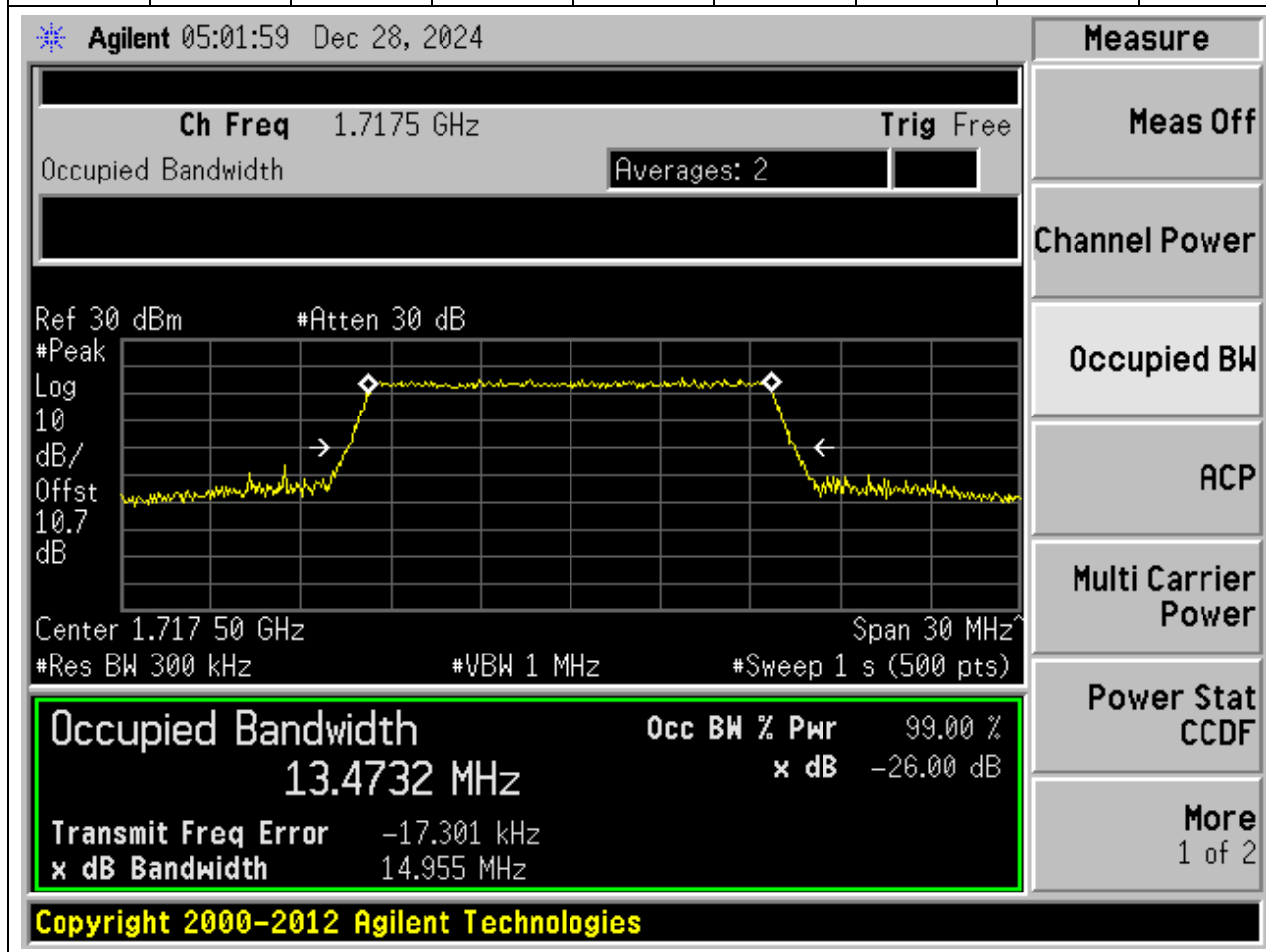
**9.38. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:132047, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1717.5                 | 99            | 26            | 0.3       | Peak     | 13.5      | 15.02               | 15                | Pass    |

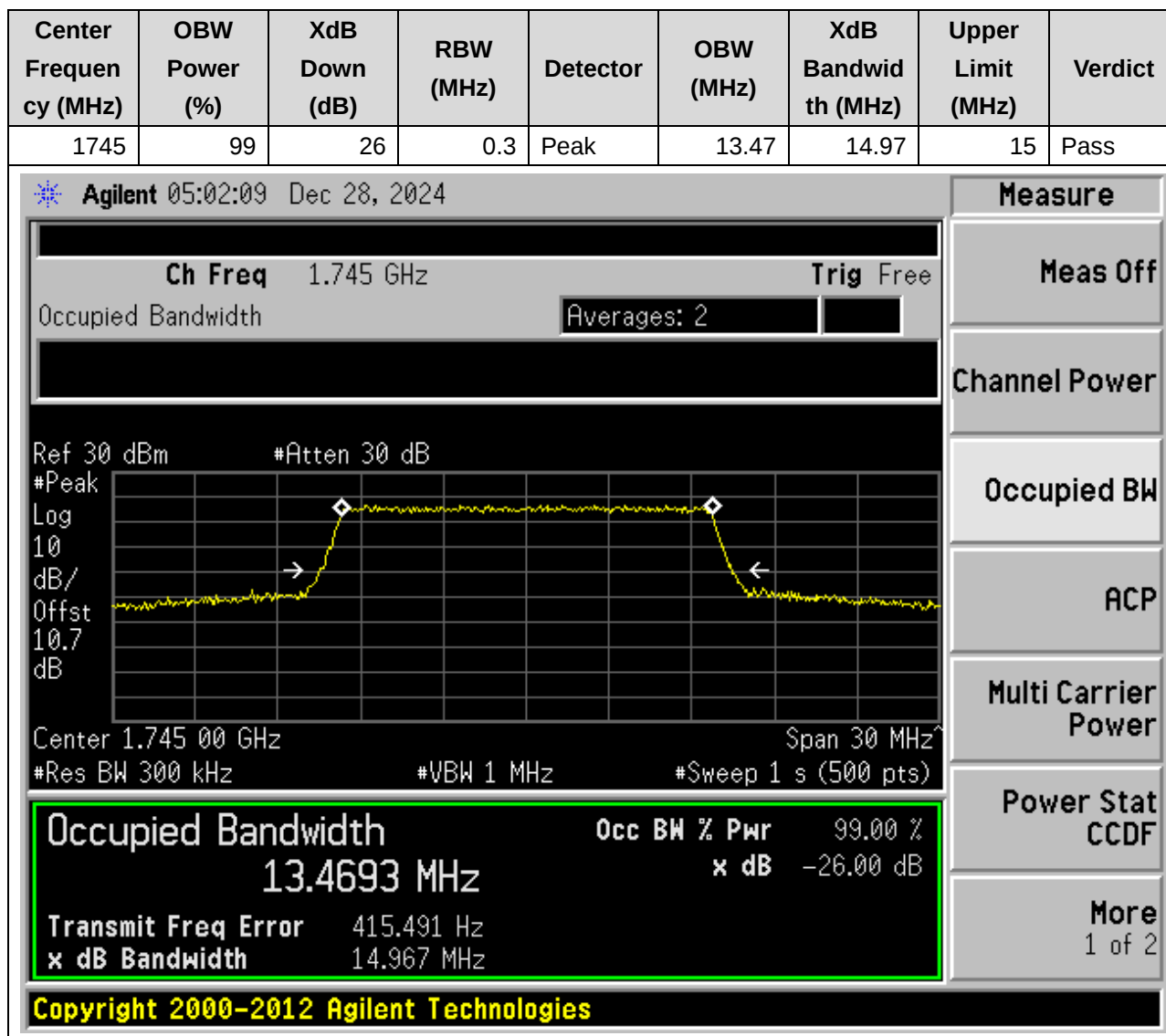


**9.39. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:132047, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1717.5                 | 99            | 26            | 0.3       | Peak     | 13.47     | 14.96               | 15                | Pass    |

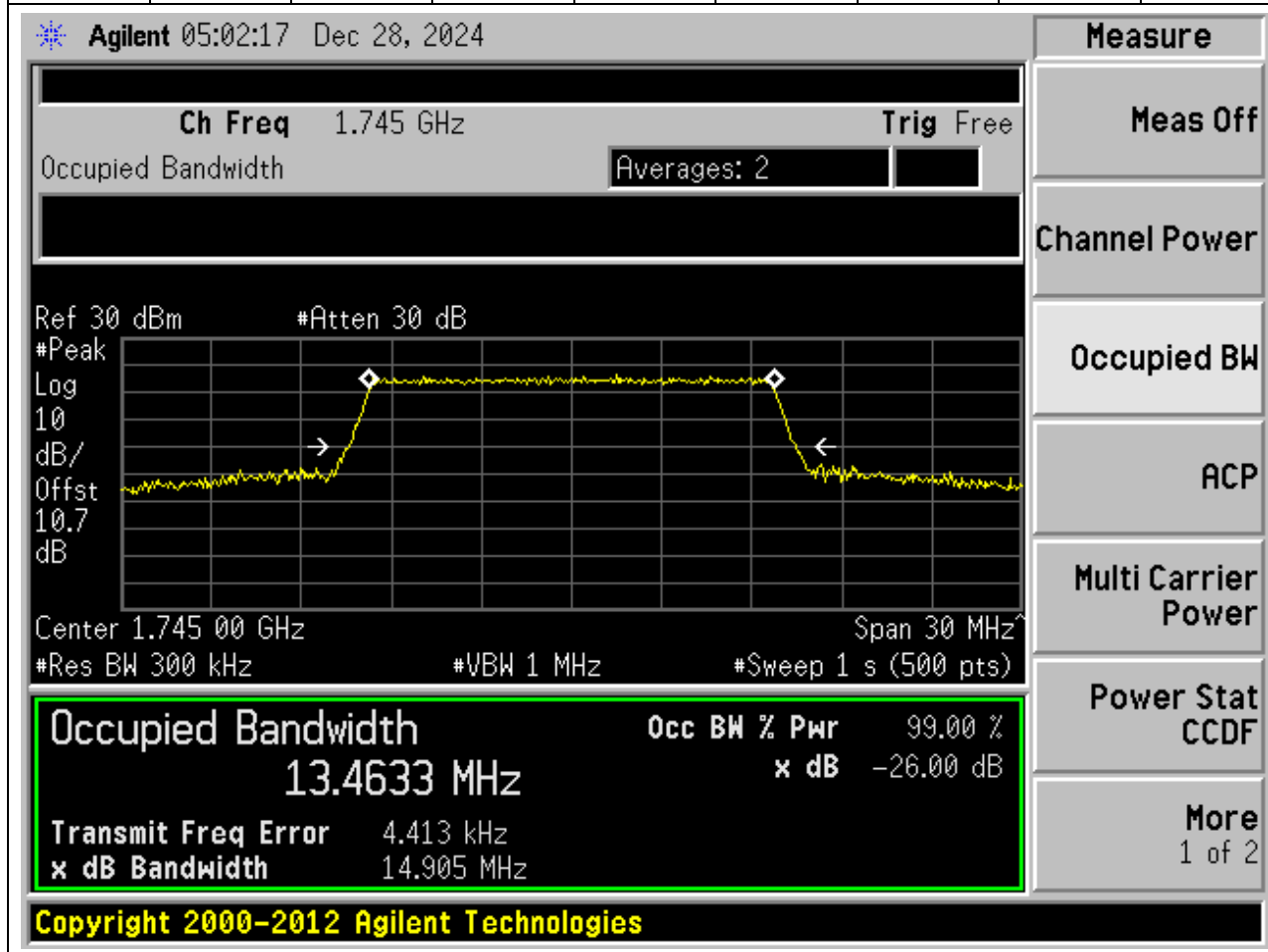


**9.40. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:132322, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)**

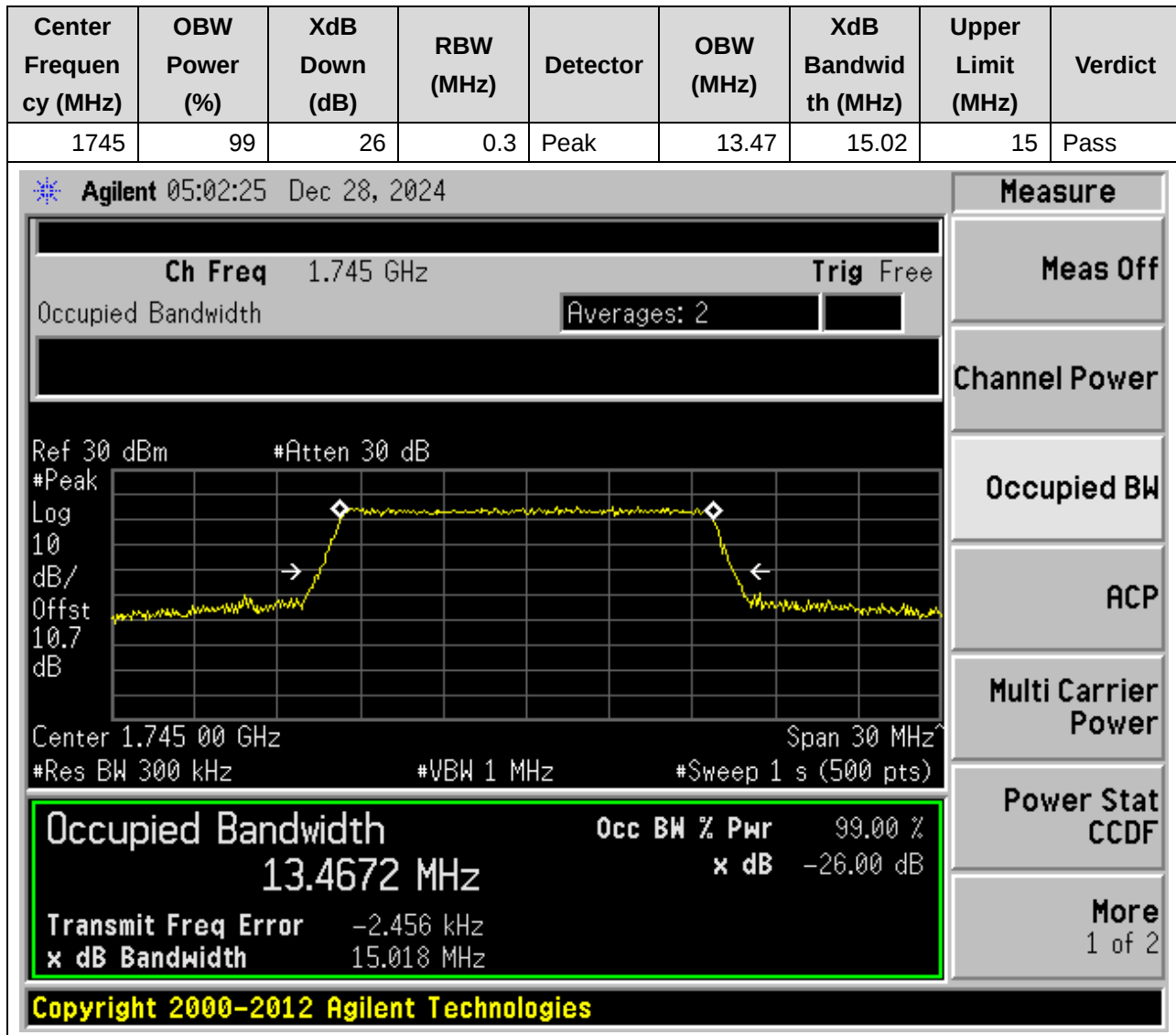


**9.41. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:132322, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)**

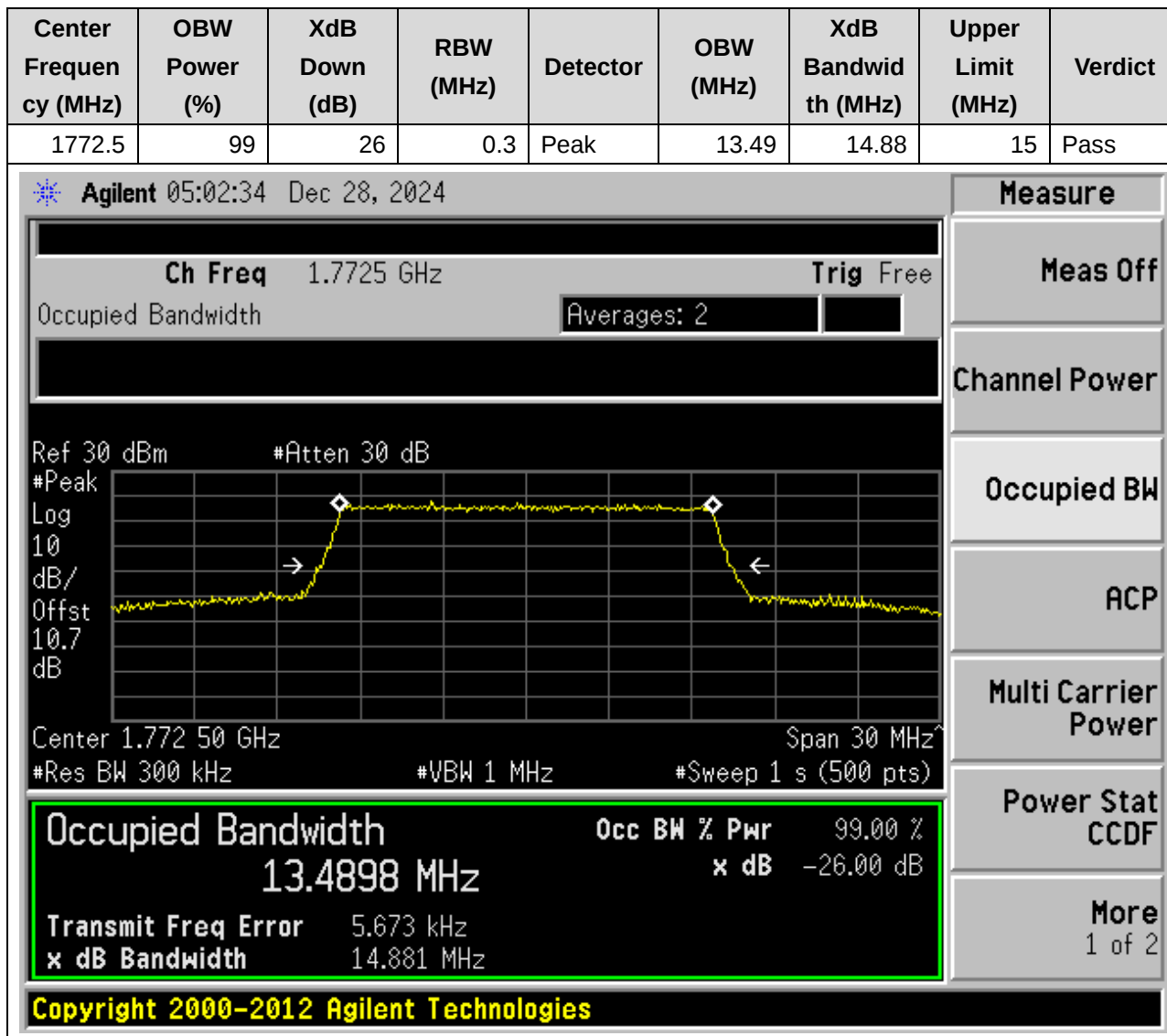
| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1745                   | 99            | 26            | 0.3       | Peak     | 13.46     | 14.9                | 15                | Pass    |



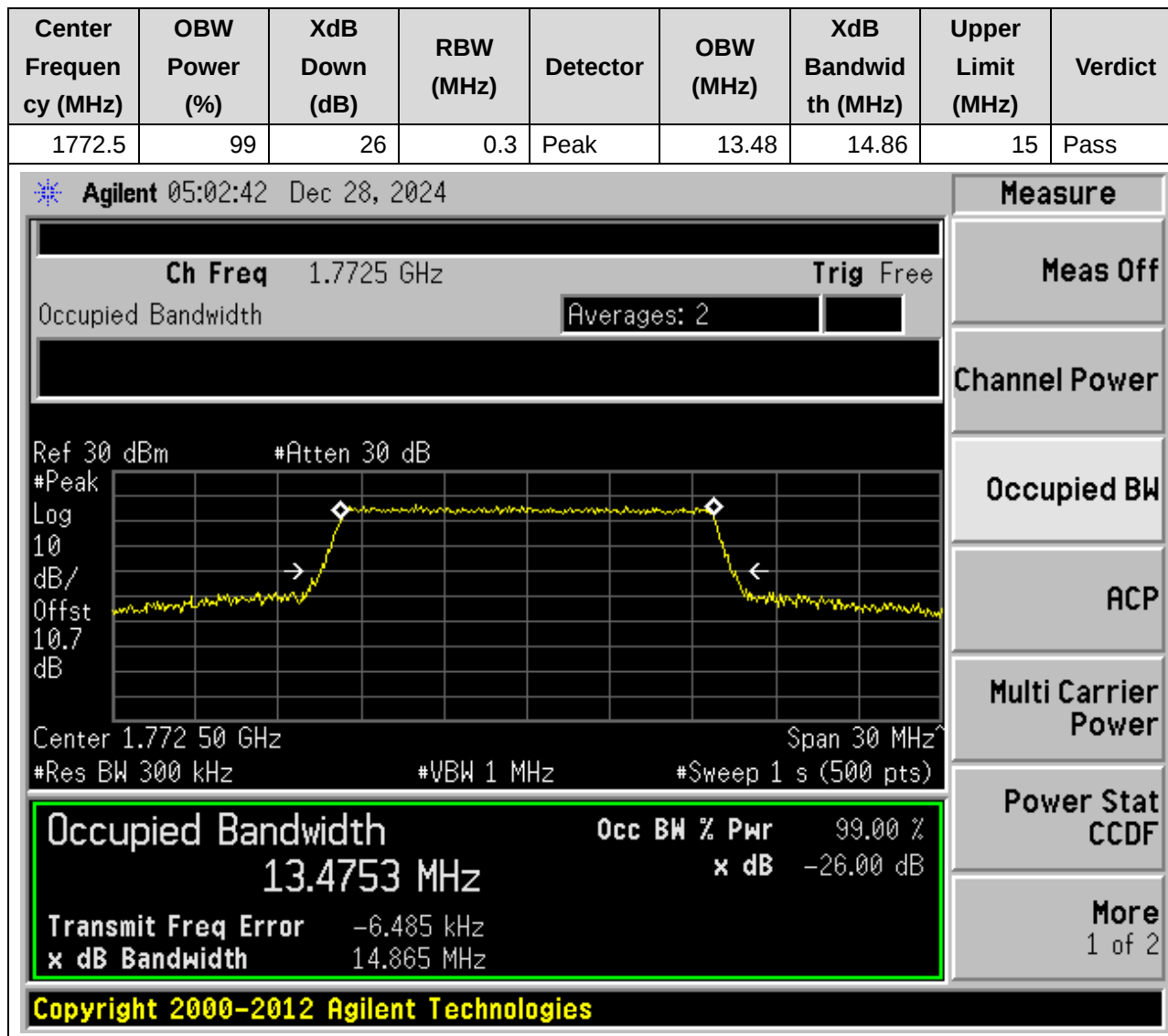
**9.42. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:132322, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)**



**9.43. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)**

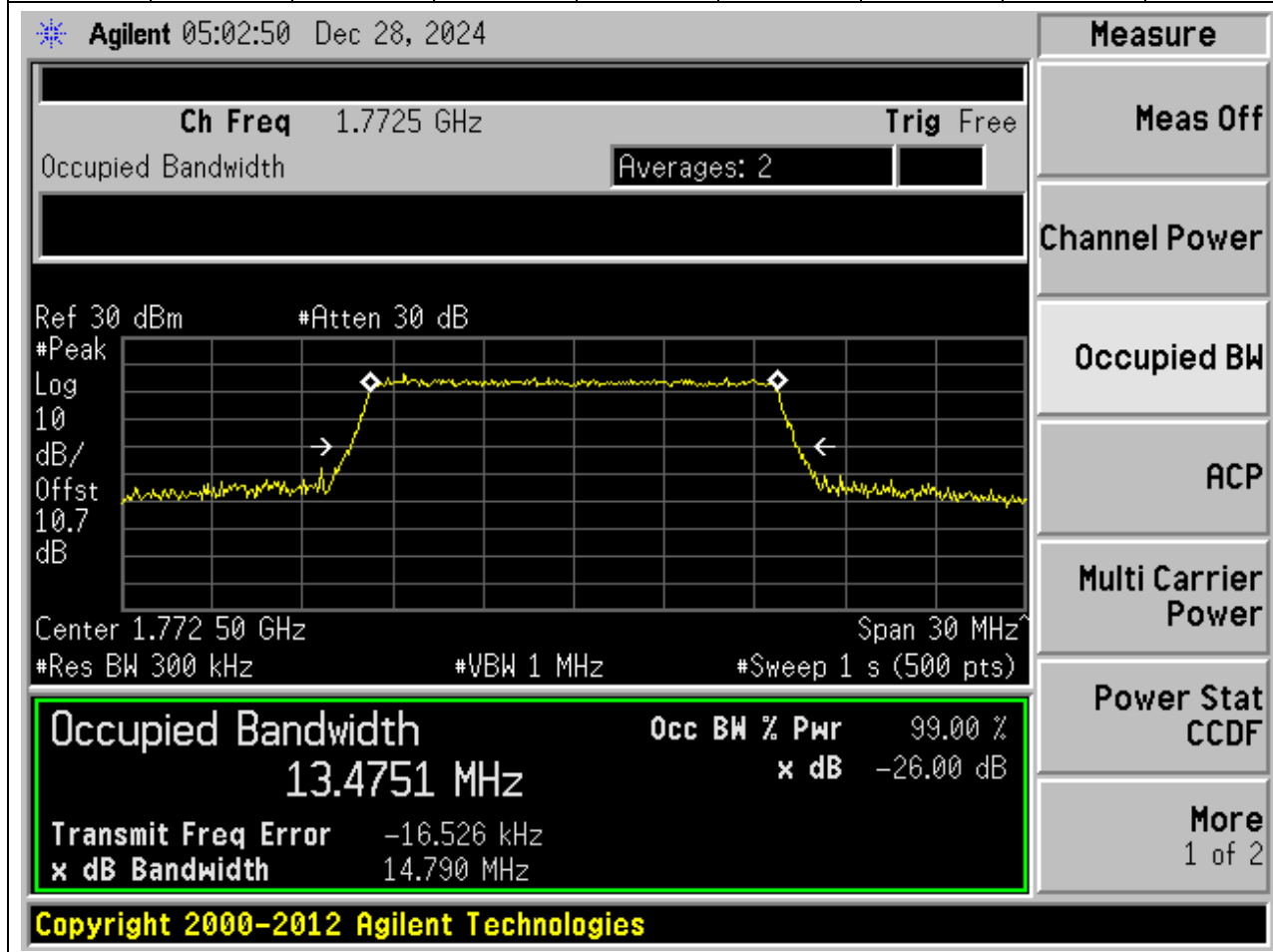


**9.44. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:132597, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)**

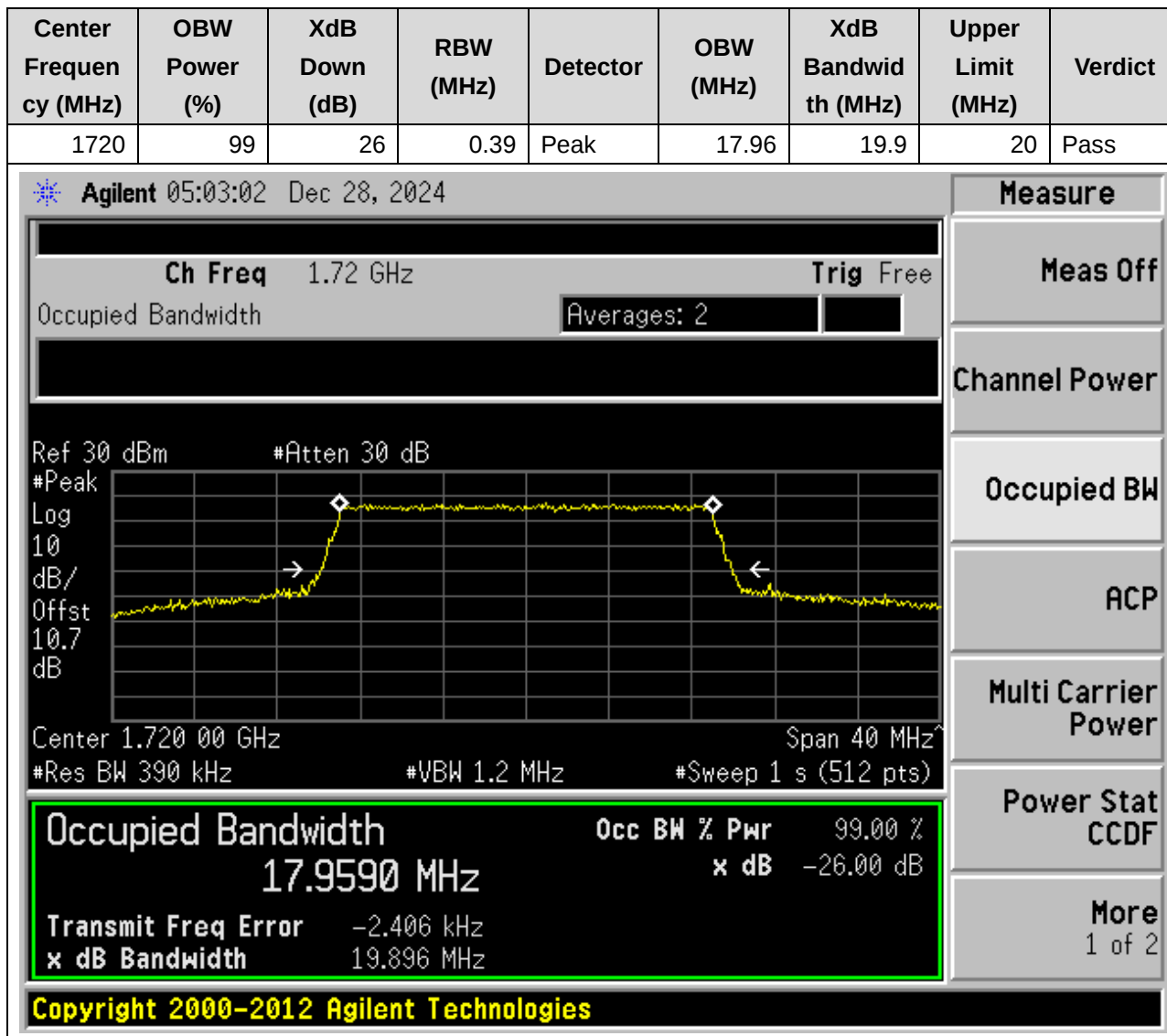


**9.45. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:132597, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1772.5                 | 99            | 26            | 0.3       | Peak     | 13.48     | 14.79               | 15                | Pass    |

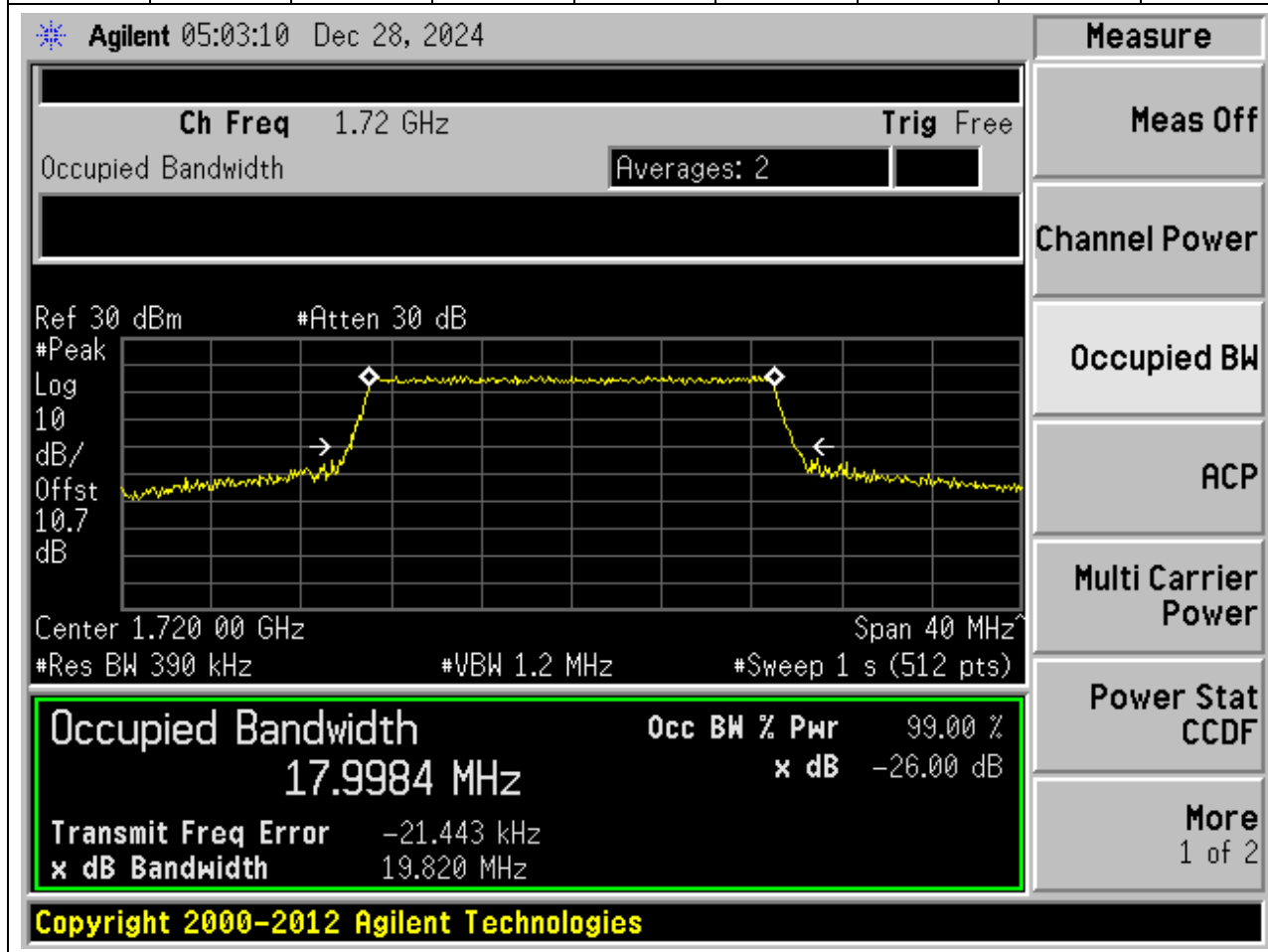


**9.46. LTE Occupied Bandwidth\_Part22-24-27(added  
64QAM)(NTNV)(Channel:132072, Bandwidth:20, Modulation:QPSK, RB  
Number:100, RB Position:0)**

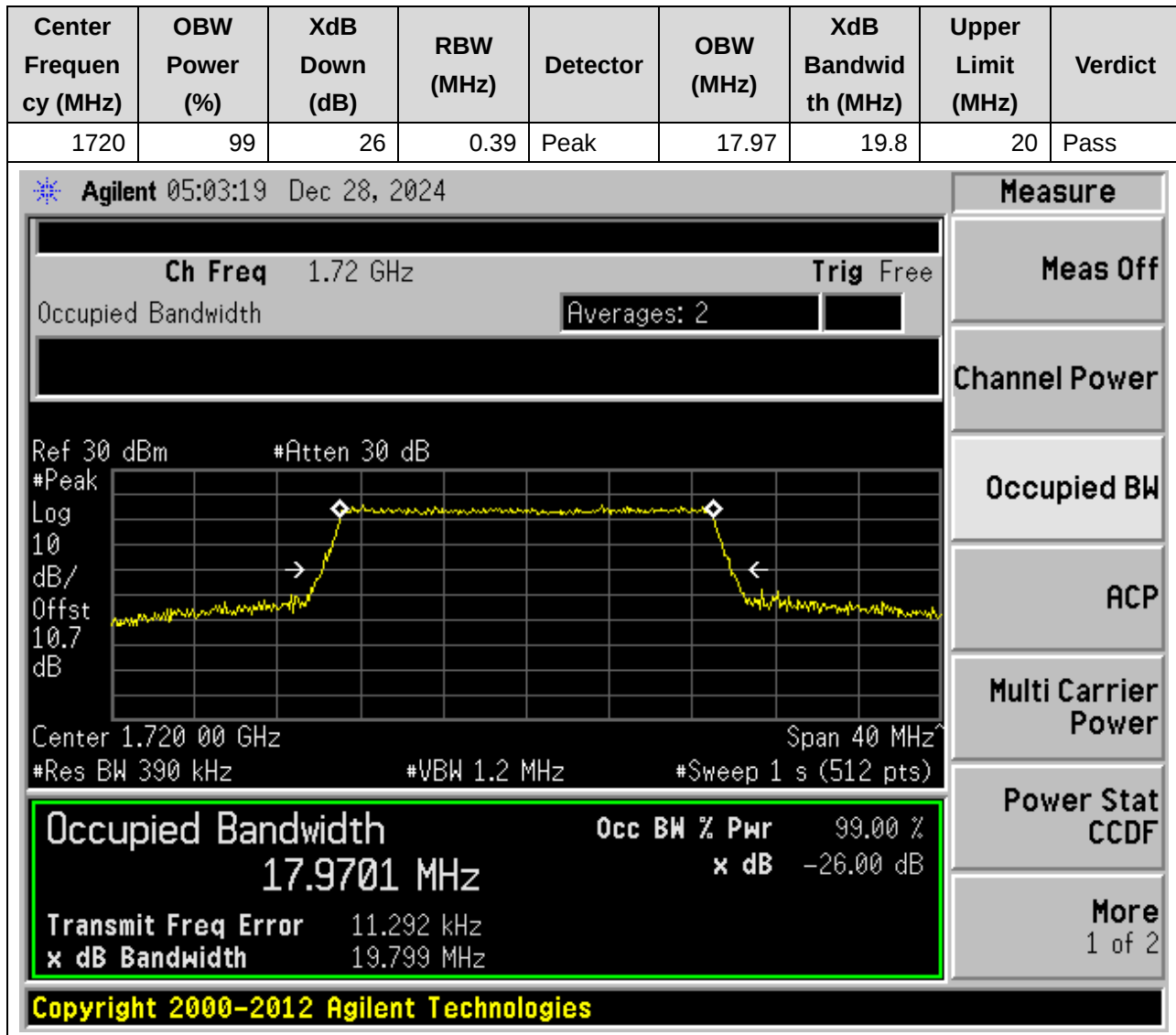


**9.47. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:132072, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)**

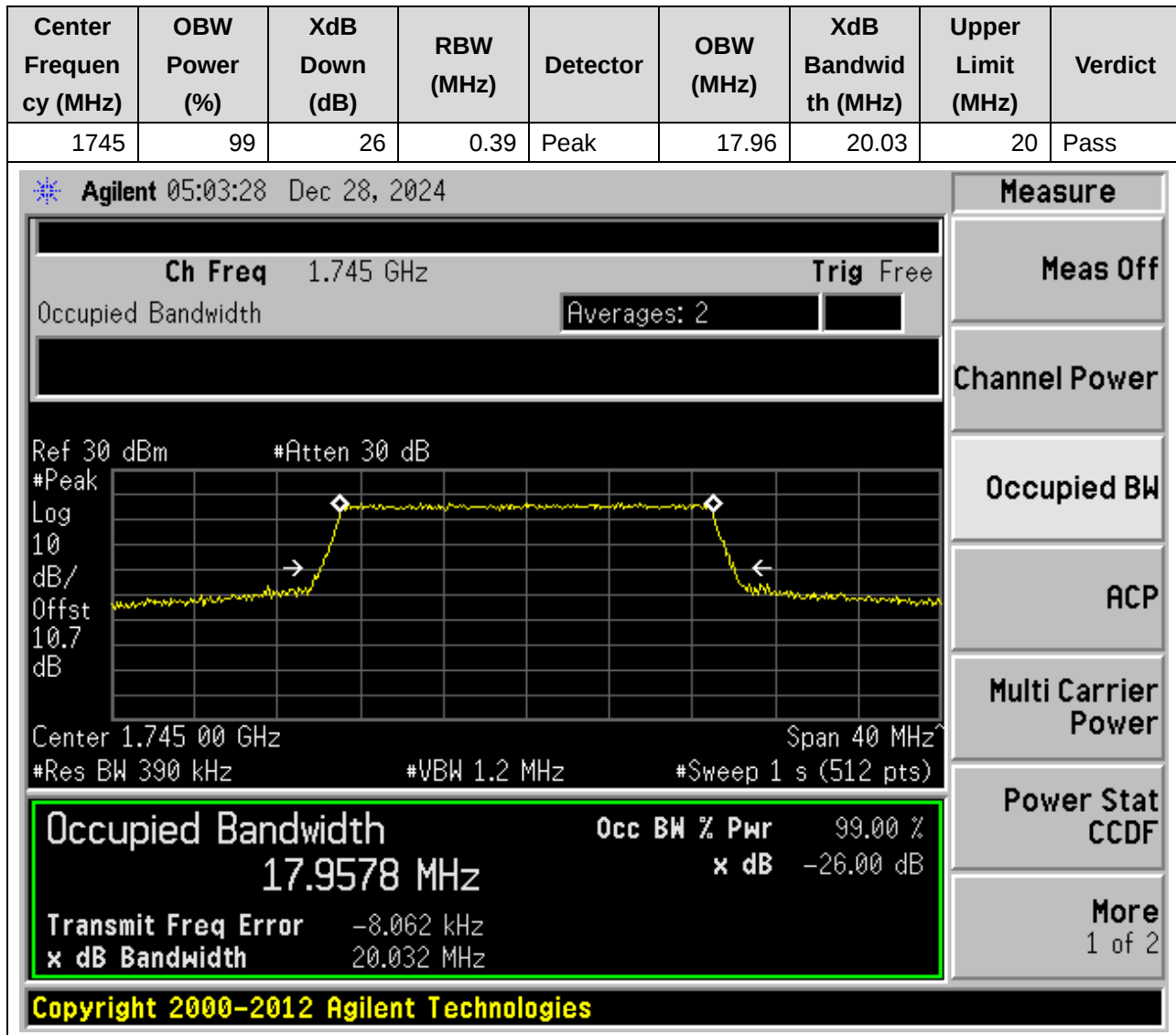
| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1720                   | 99            | 26            | 0.39      | Peak     | 18        | 19.82               | 20                | Pass    |



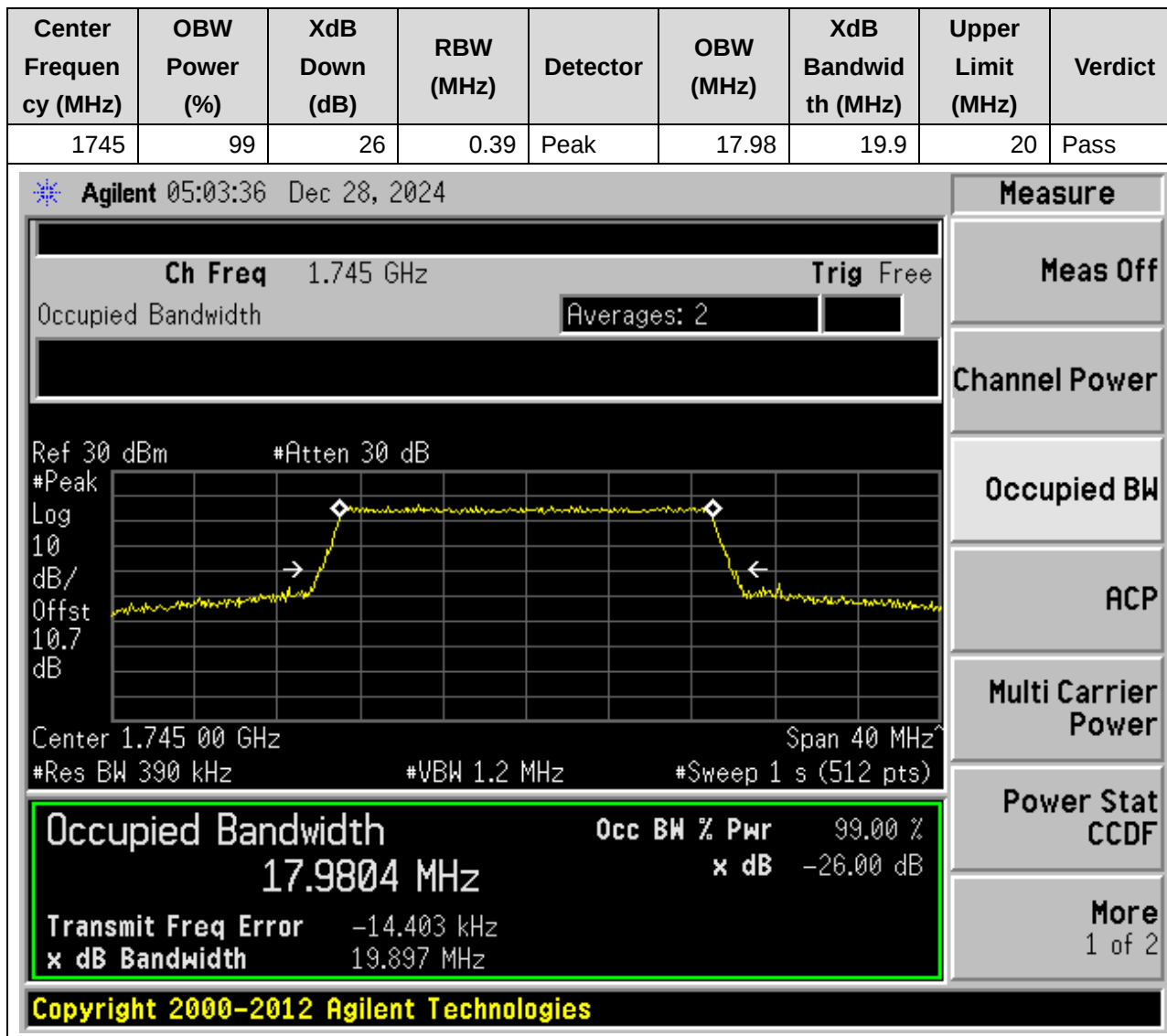
**9.48. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:132072, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)**



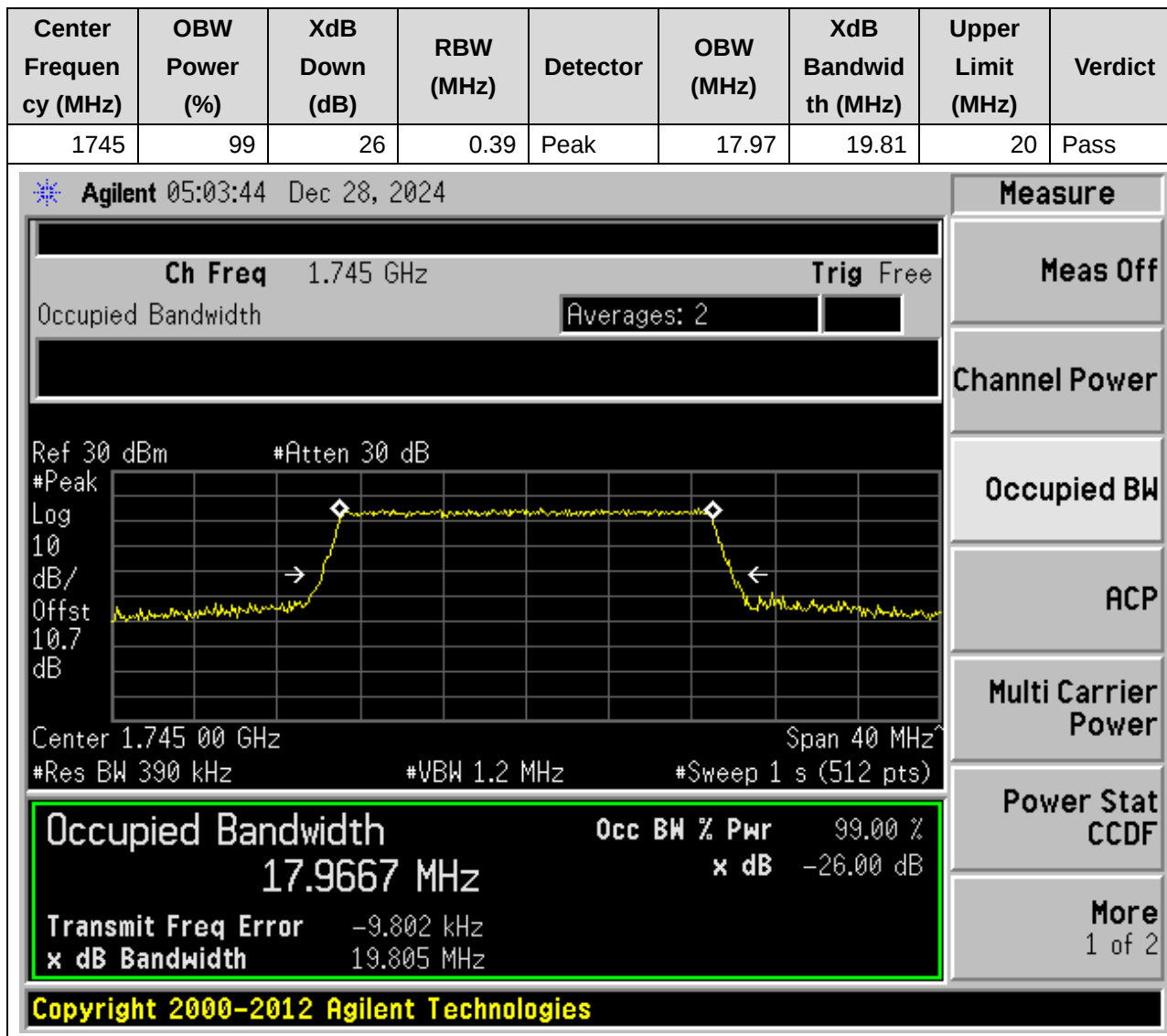
**9.49. LTE Occupied Bandwidth\_Part22-24-27(added  
64QAM)(NTNV)(Channel:132322, Bandwidth:20, Modulation:QPSK, RB  
Number:100, RB Position:0)**



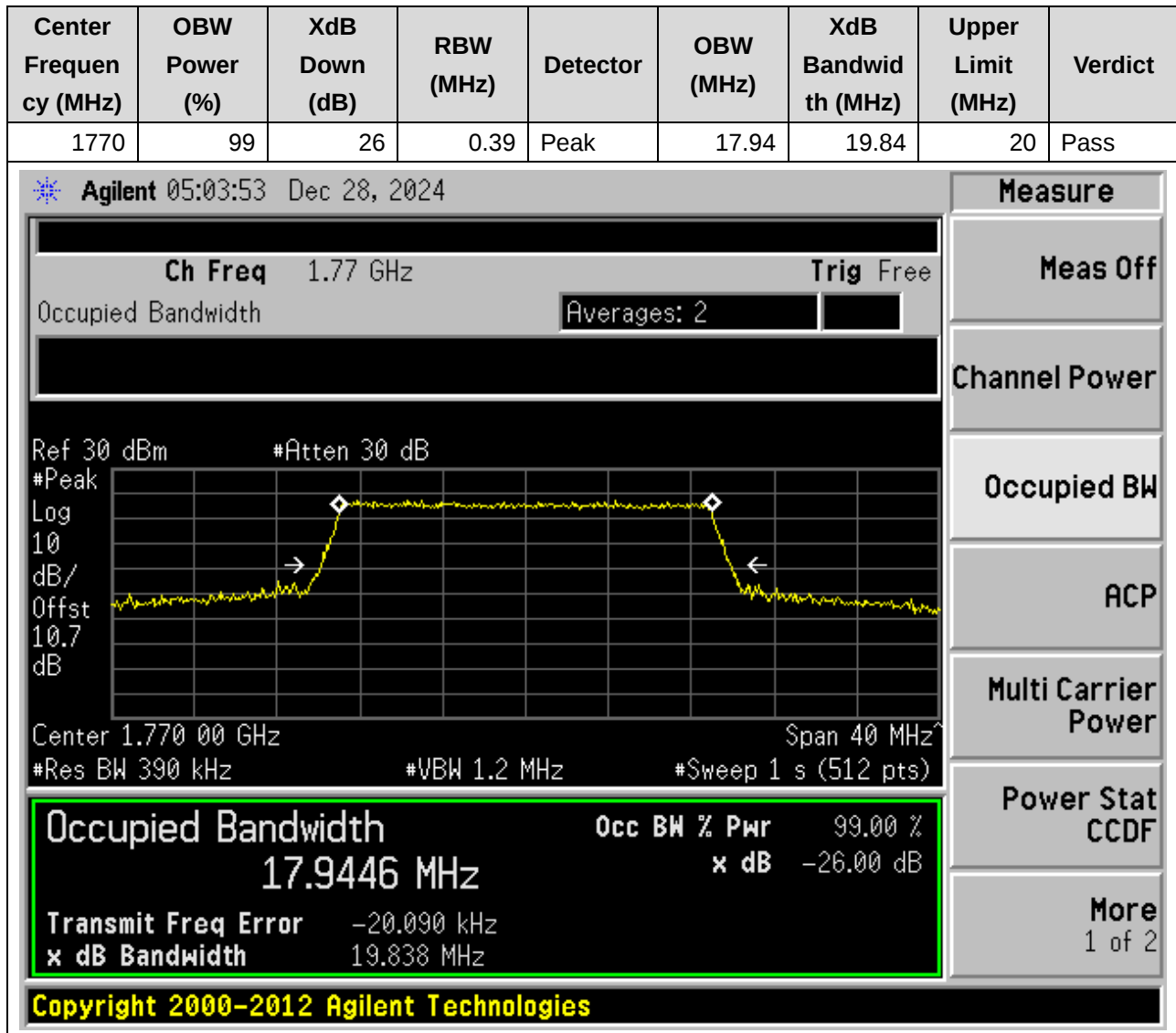
**9.50. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:132322, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)**



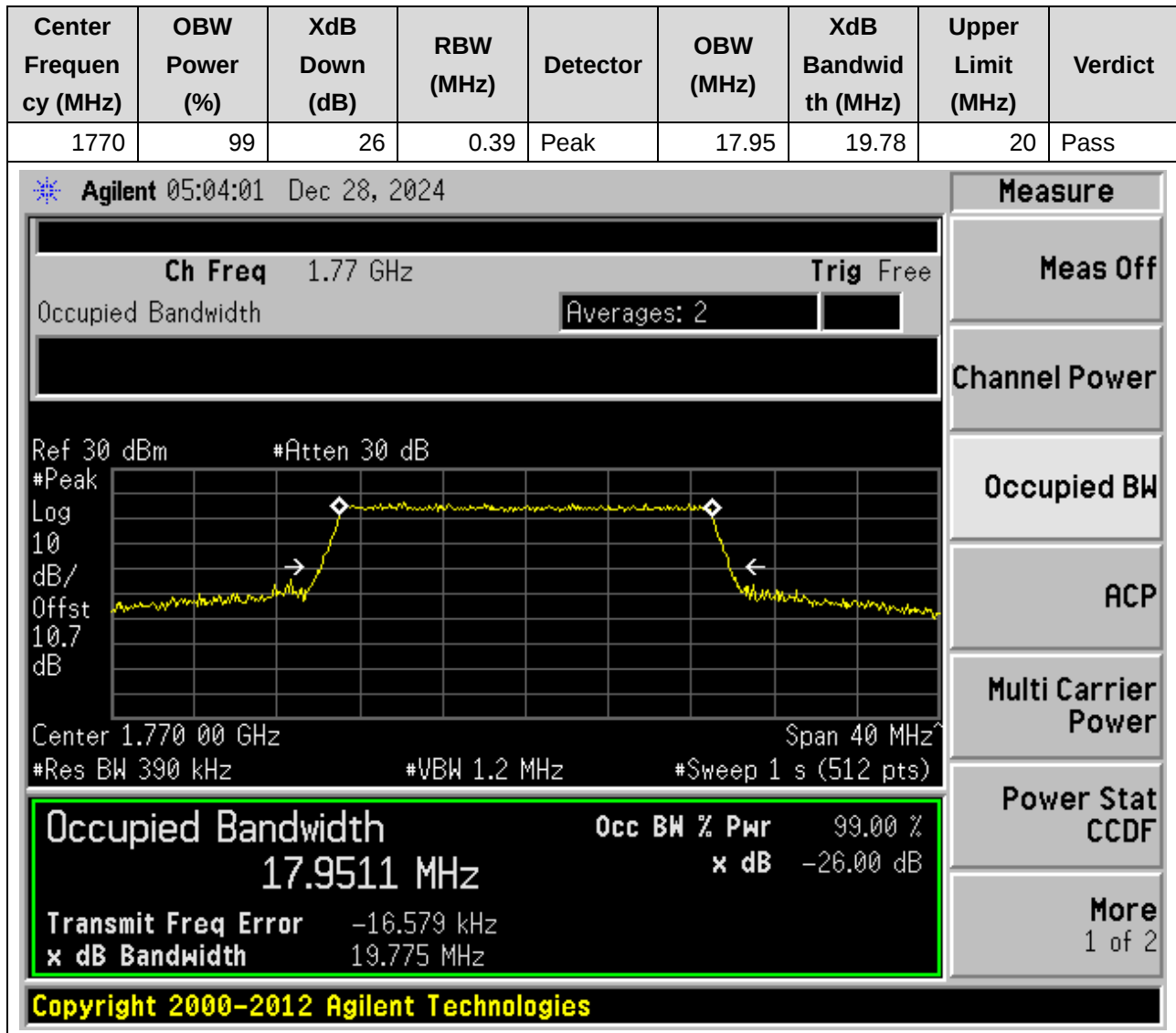
**9.51. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:132322, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)**



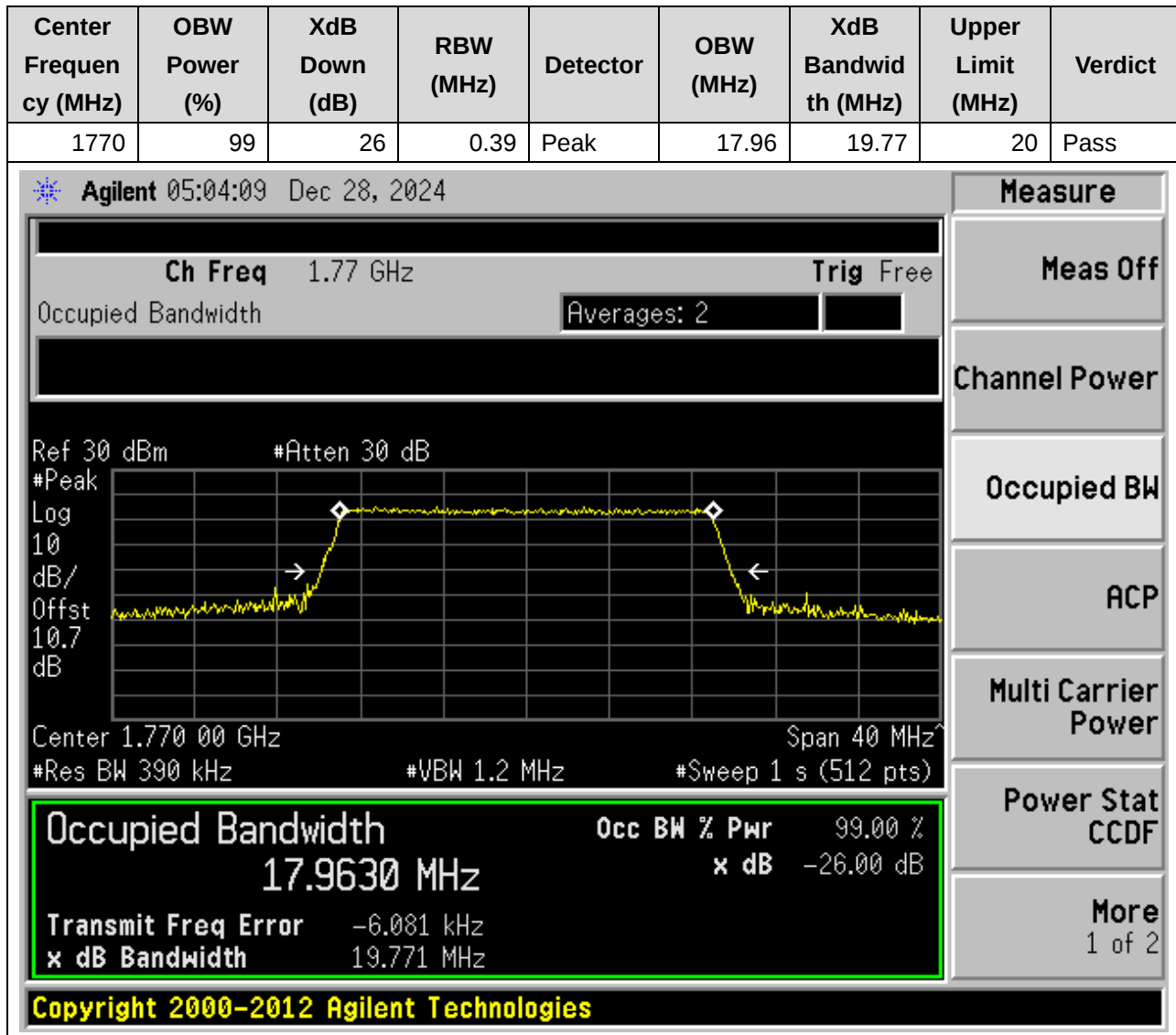
**9.52. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)**



**9.53. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:132572, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)**

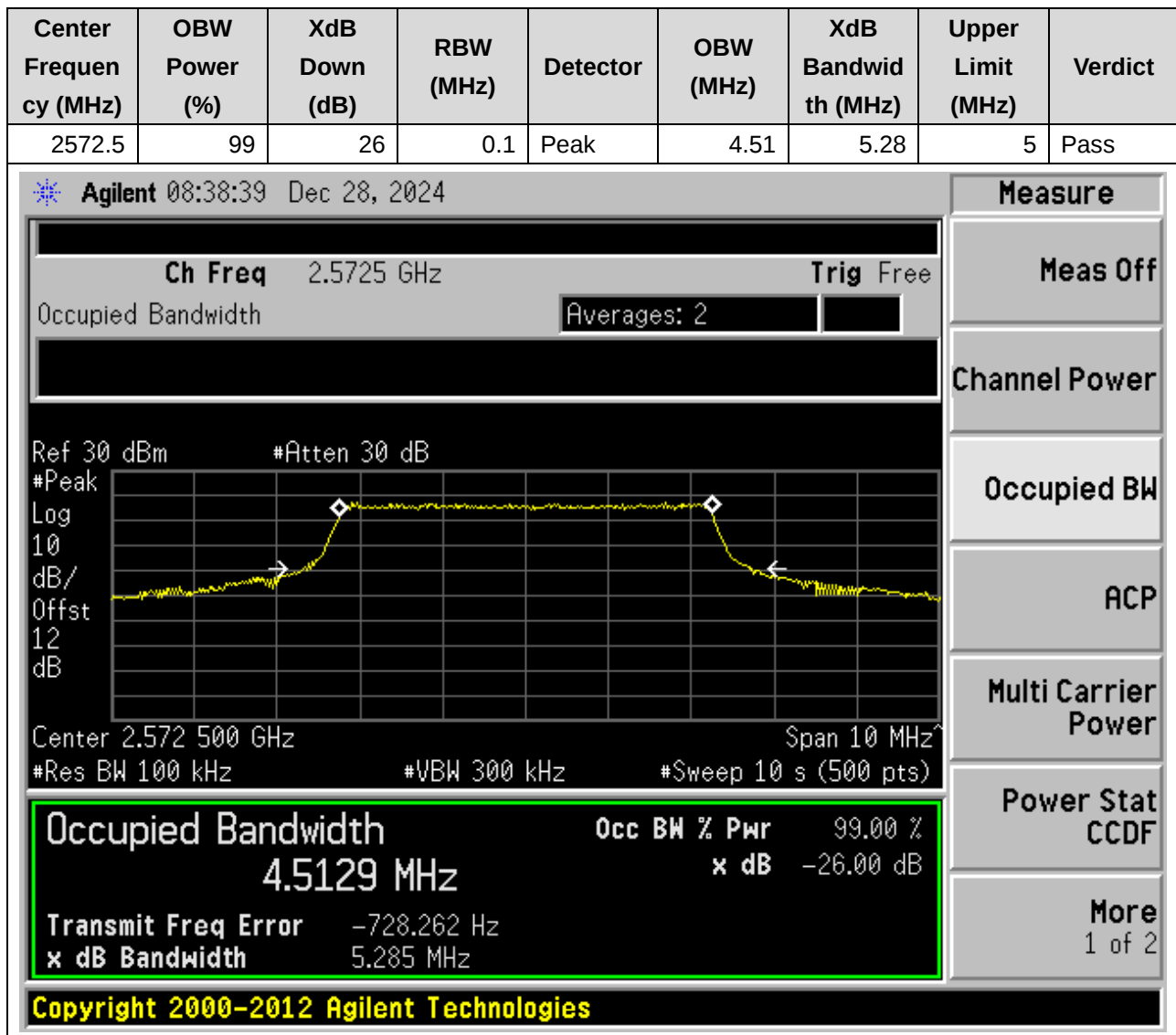


**9.54. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:132572, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)**

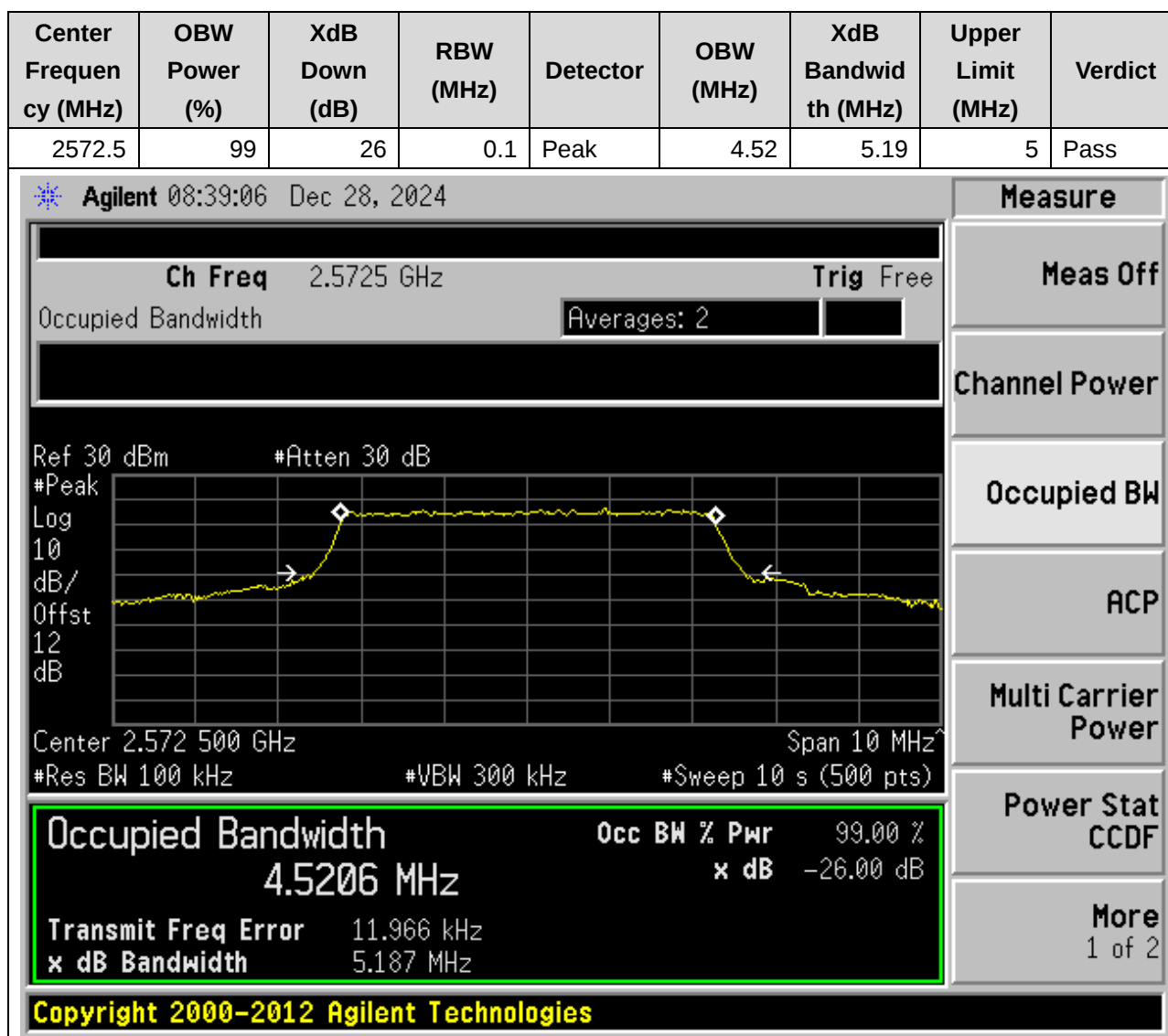


## 10. LTE\_Band38

10.1. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

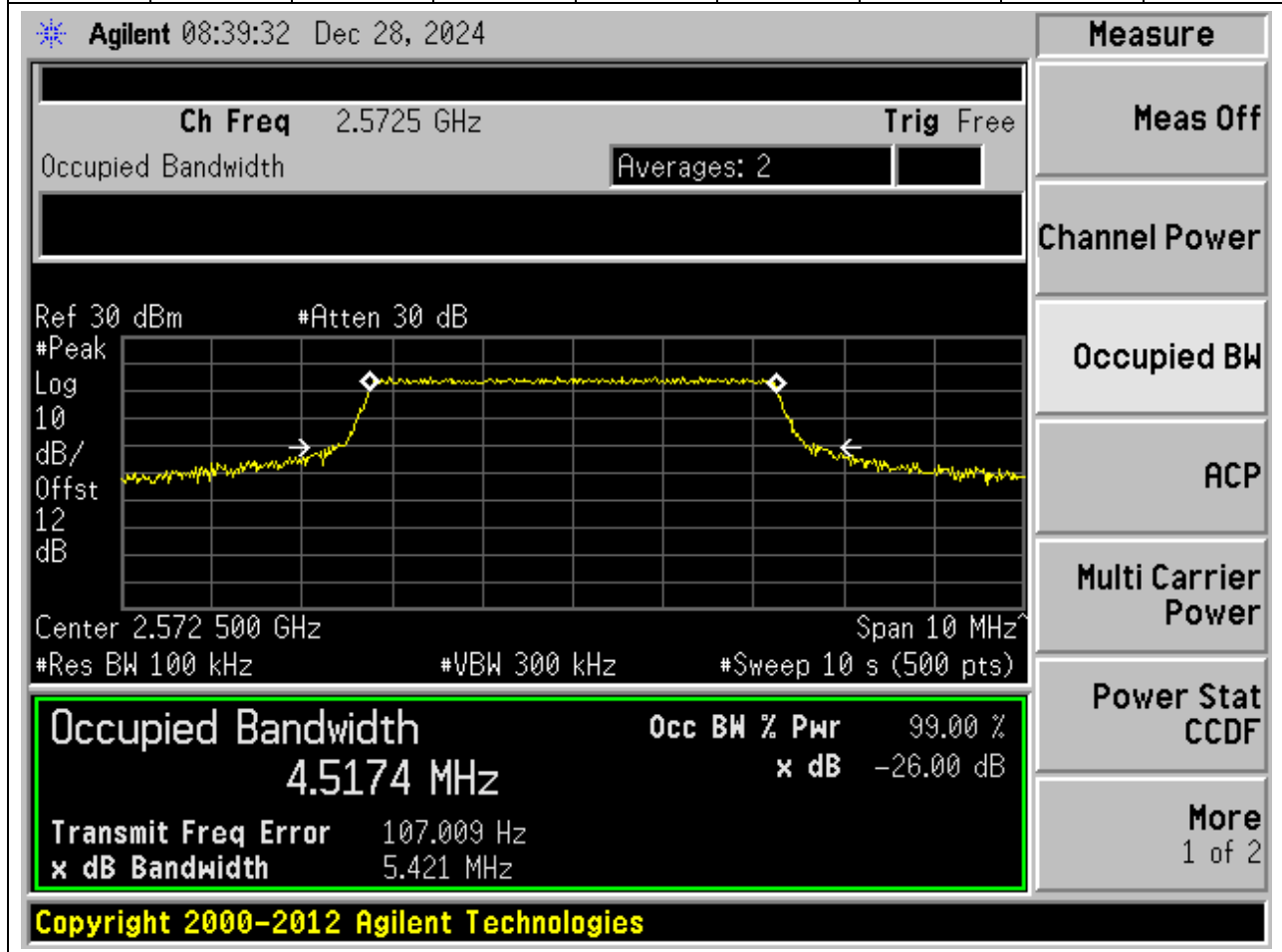


## 10.2. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:37775, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

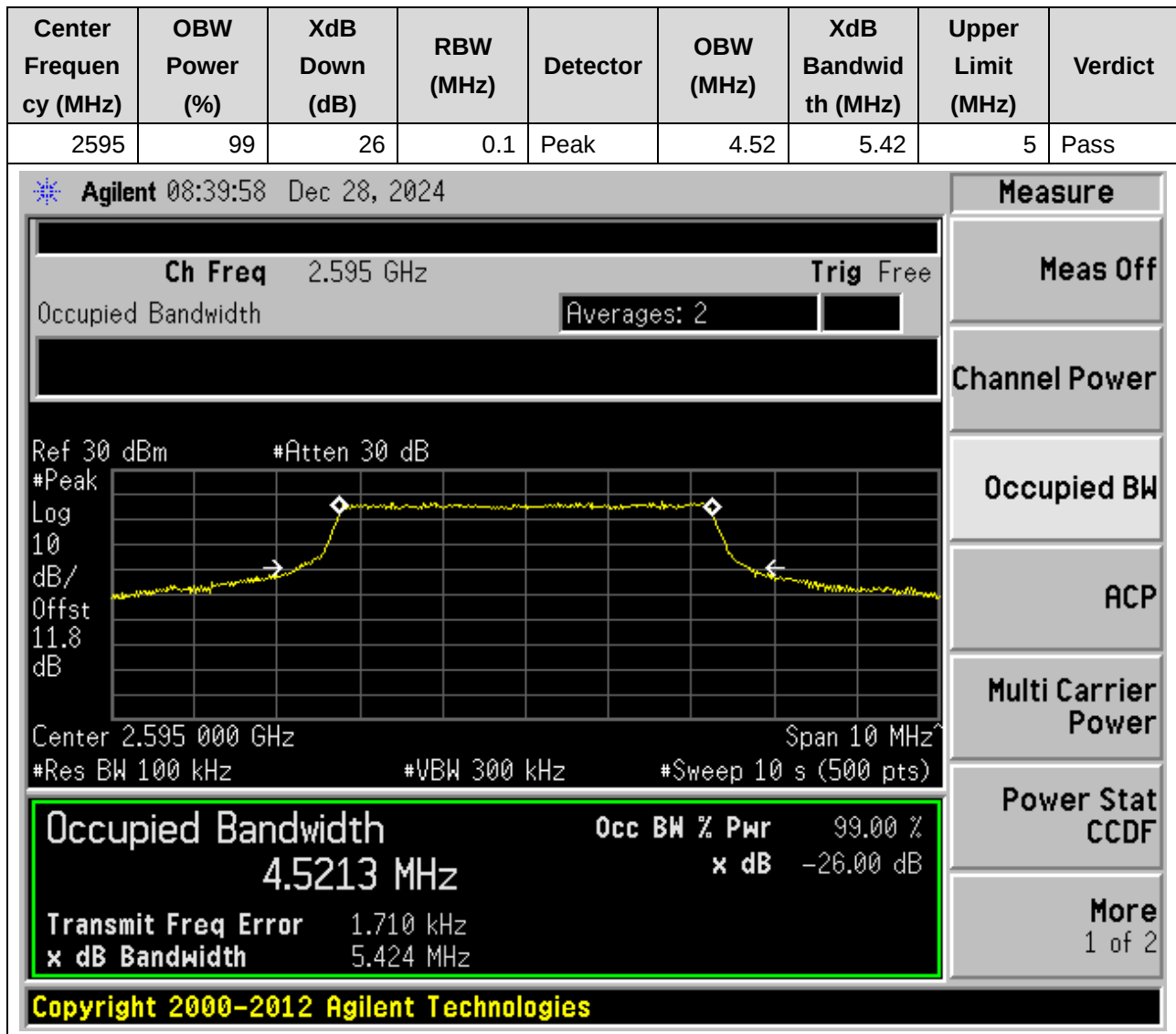


### 10.3. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:37775, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2572.5                 | 99            | 26            | 0.1       | Peak     | 4.52      | 5.42                | 5                 | Pass    |

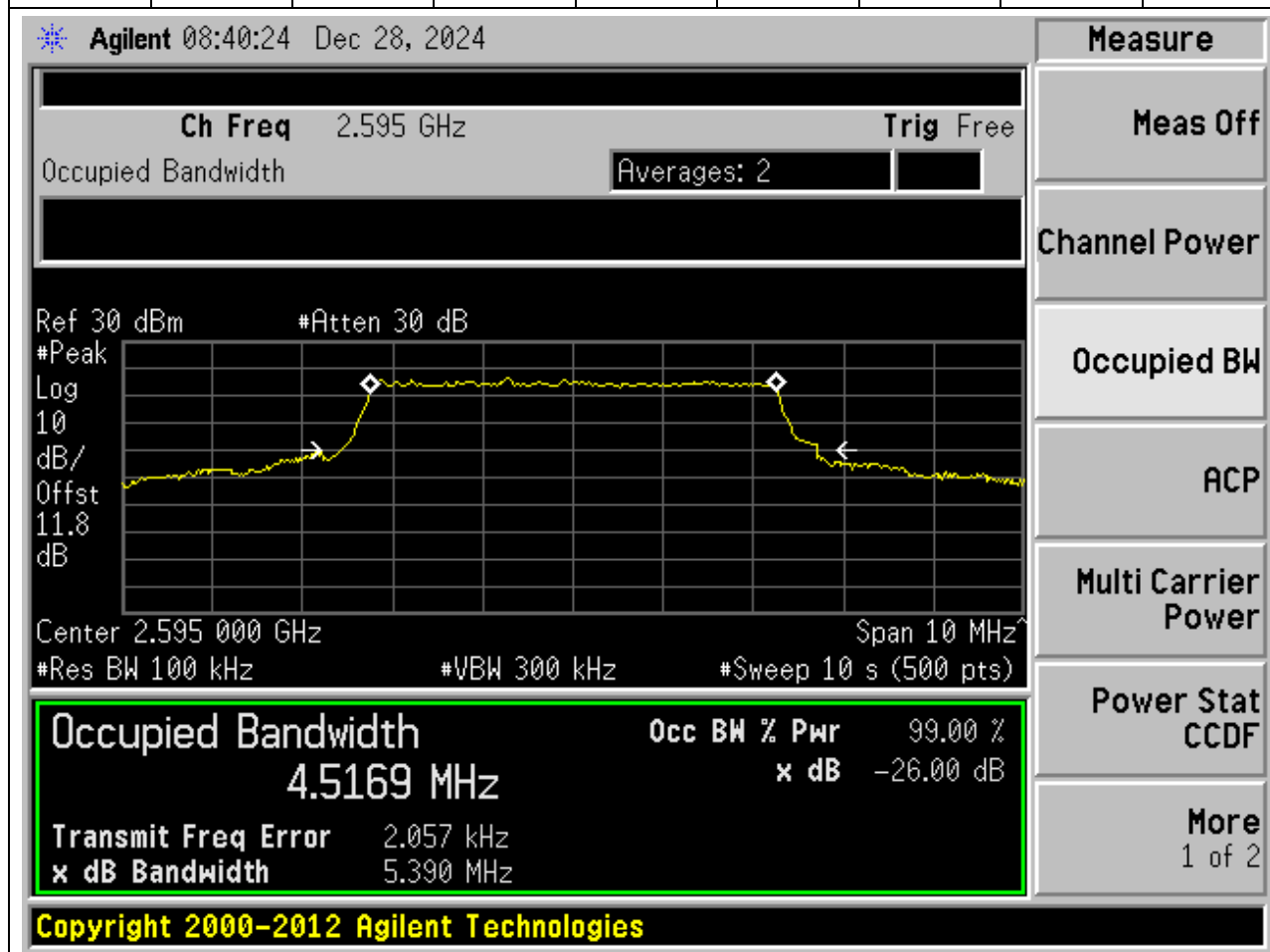


#### 10.4. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:38000, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



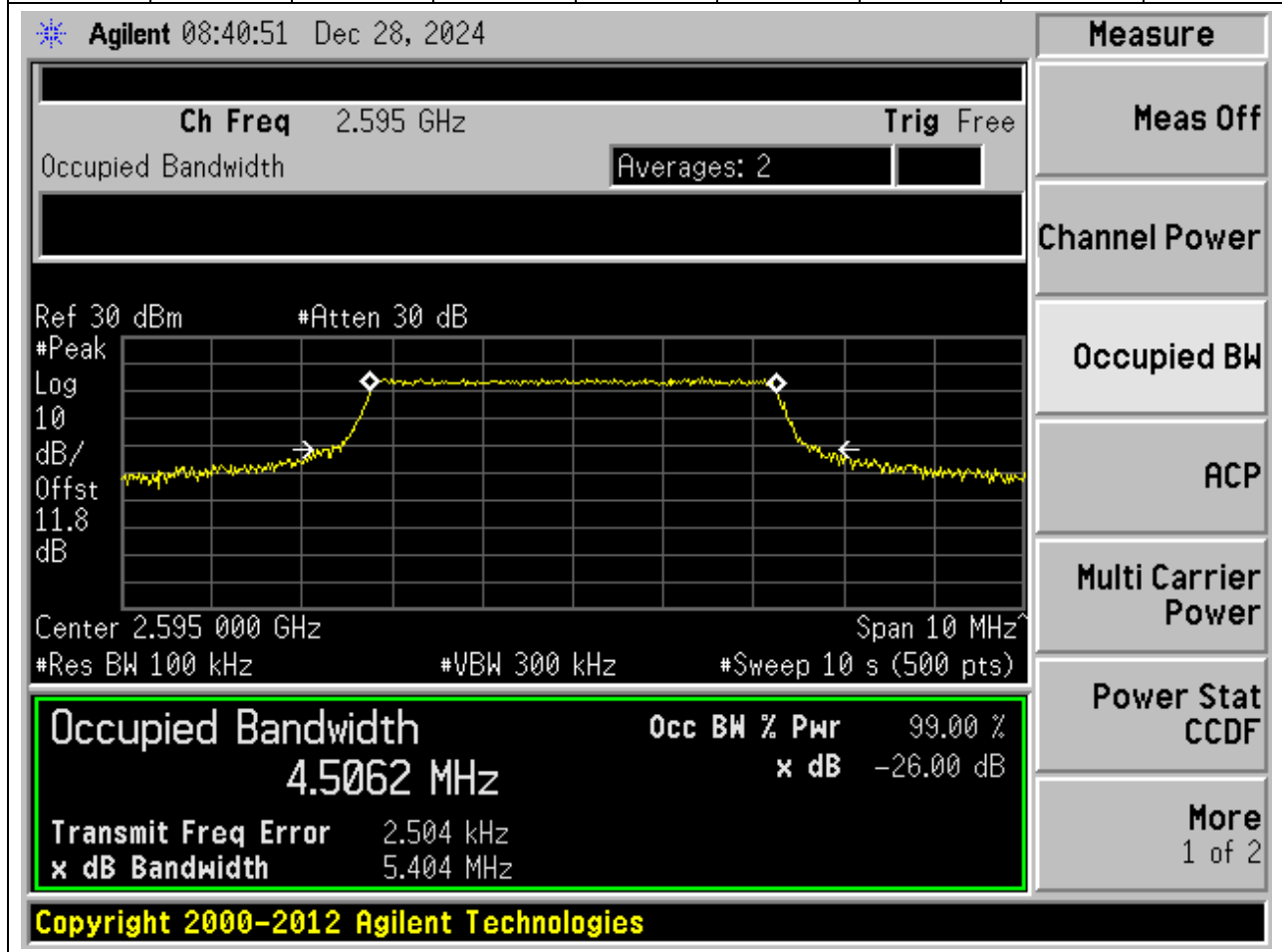
# 10.5. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:38000, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2595                   | 99            | 26            | 0.1       | Peak     | 4.52      | 5.39                | 5                 | Pass    |



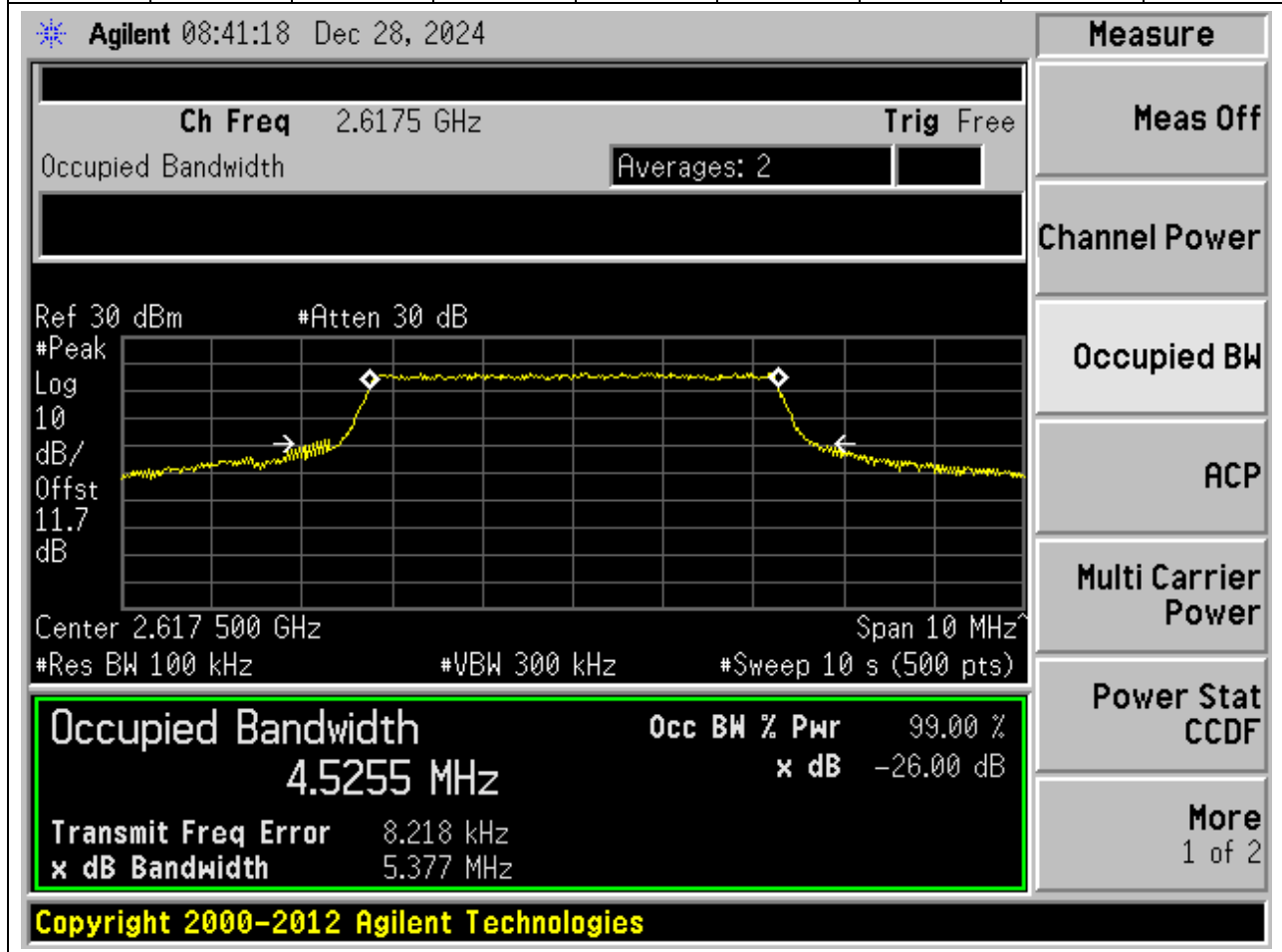
# 10.6. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:38000, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2595                   | 99            | 26            | 0.1       | Peak     | 4.51      | 5.4                 | 5                 | Pass    |



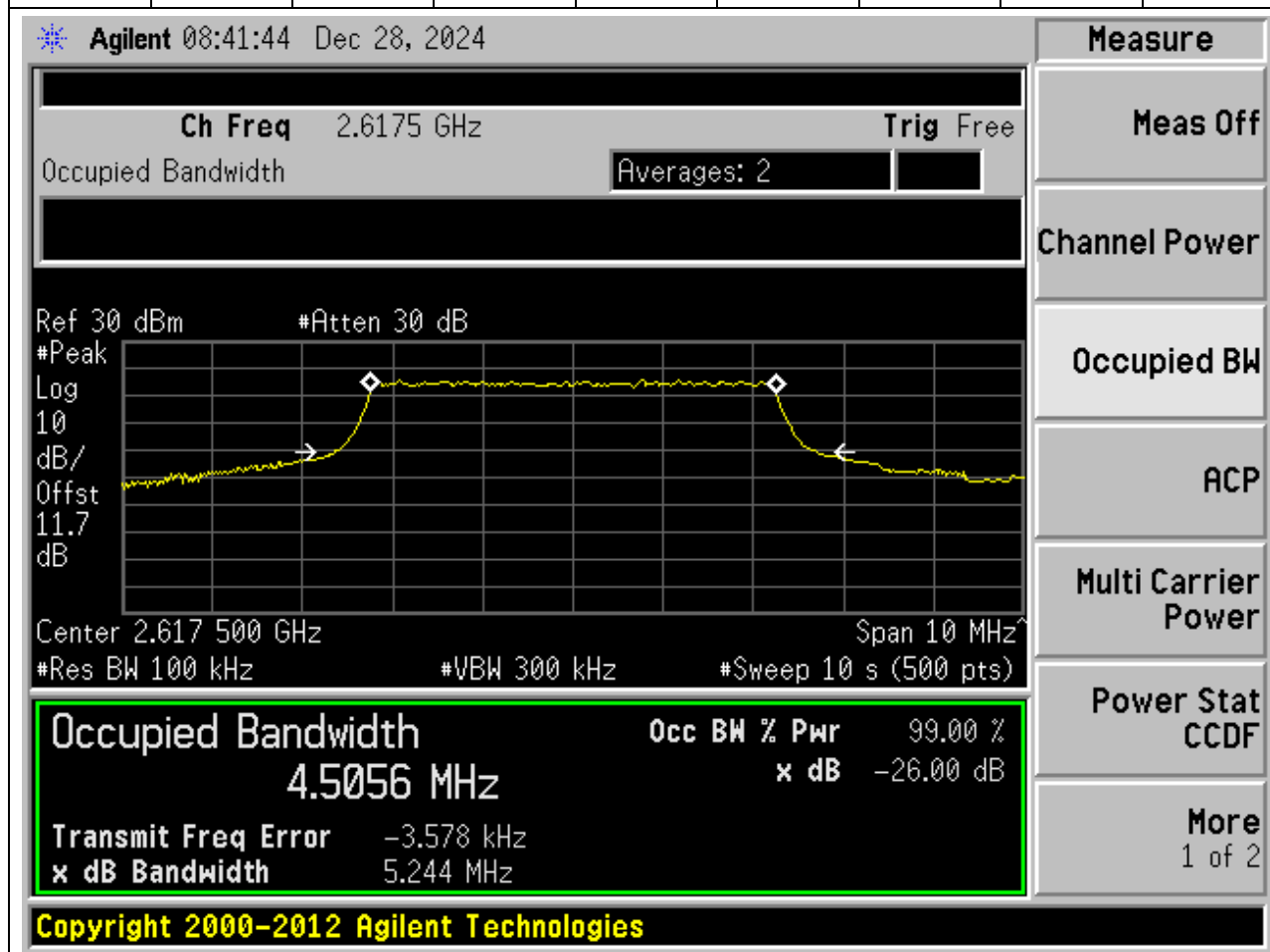
### 10.7. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2617.5                 | 99            | 26            | 0.1       | Peak     | 4.53      | 5.38                | 5                 | Pass    |

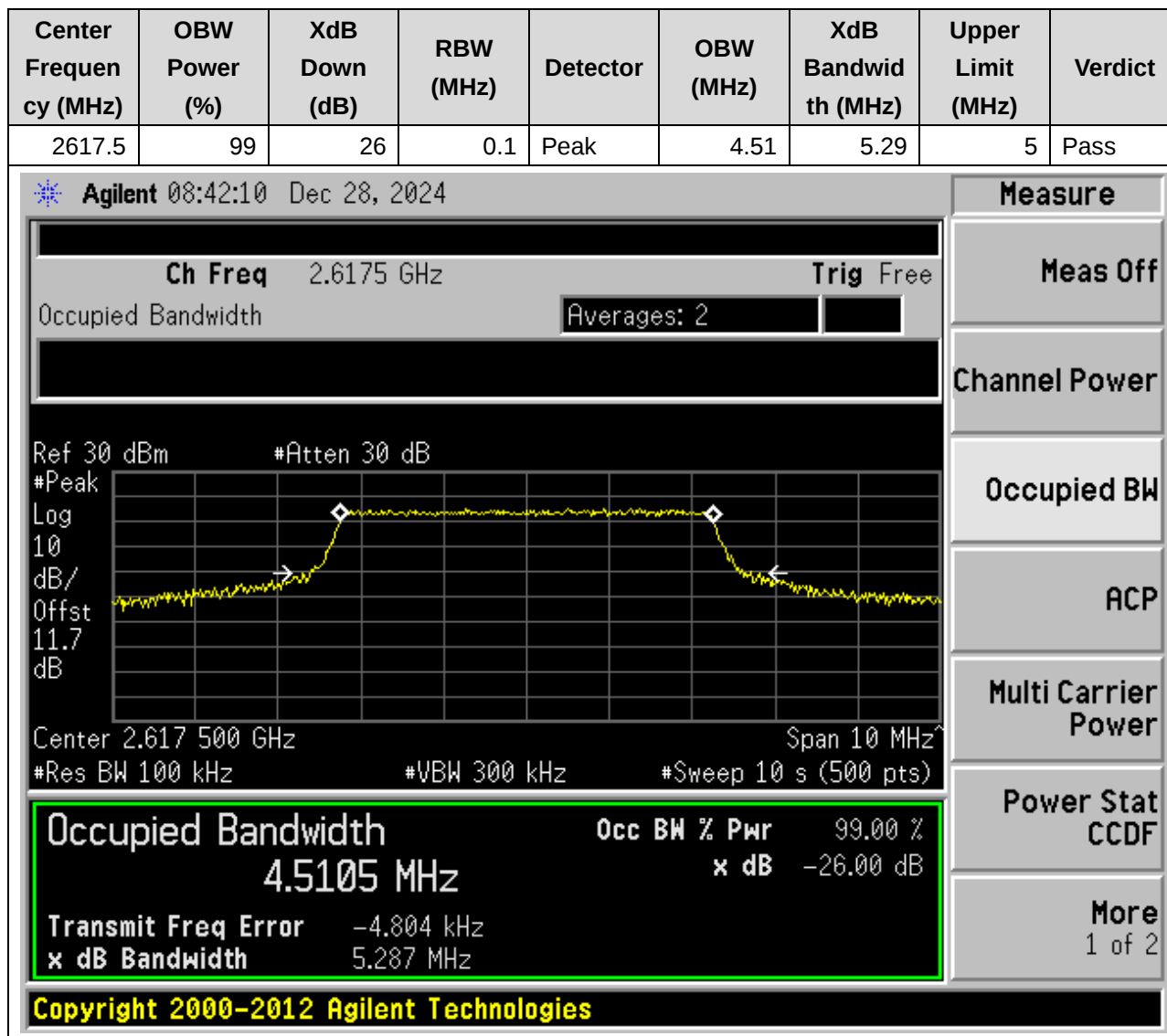


# 10.8. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:38225, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

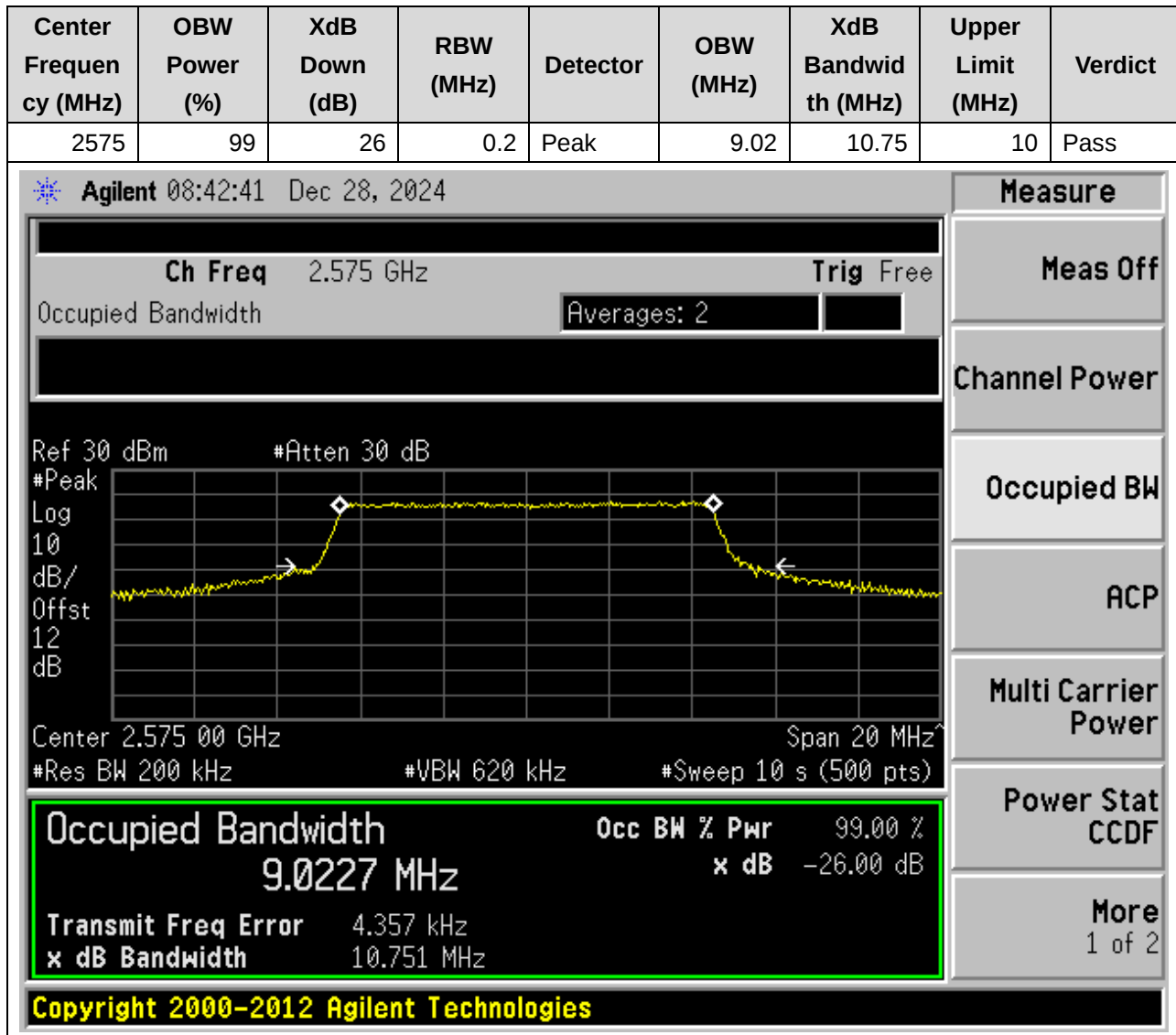
| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2617.5                 | 99            | 26            | 0.1       | Peak     | 4.51      | 5.24                | 5                 | Pass    |



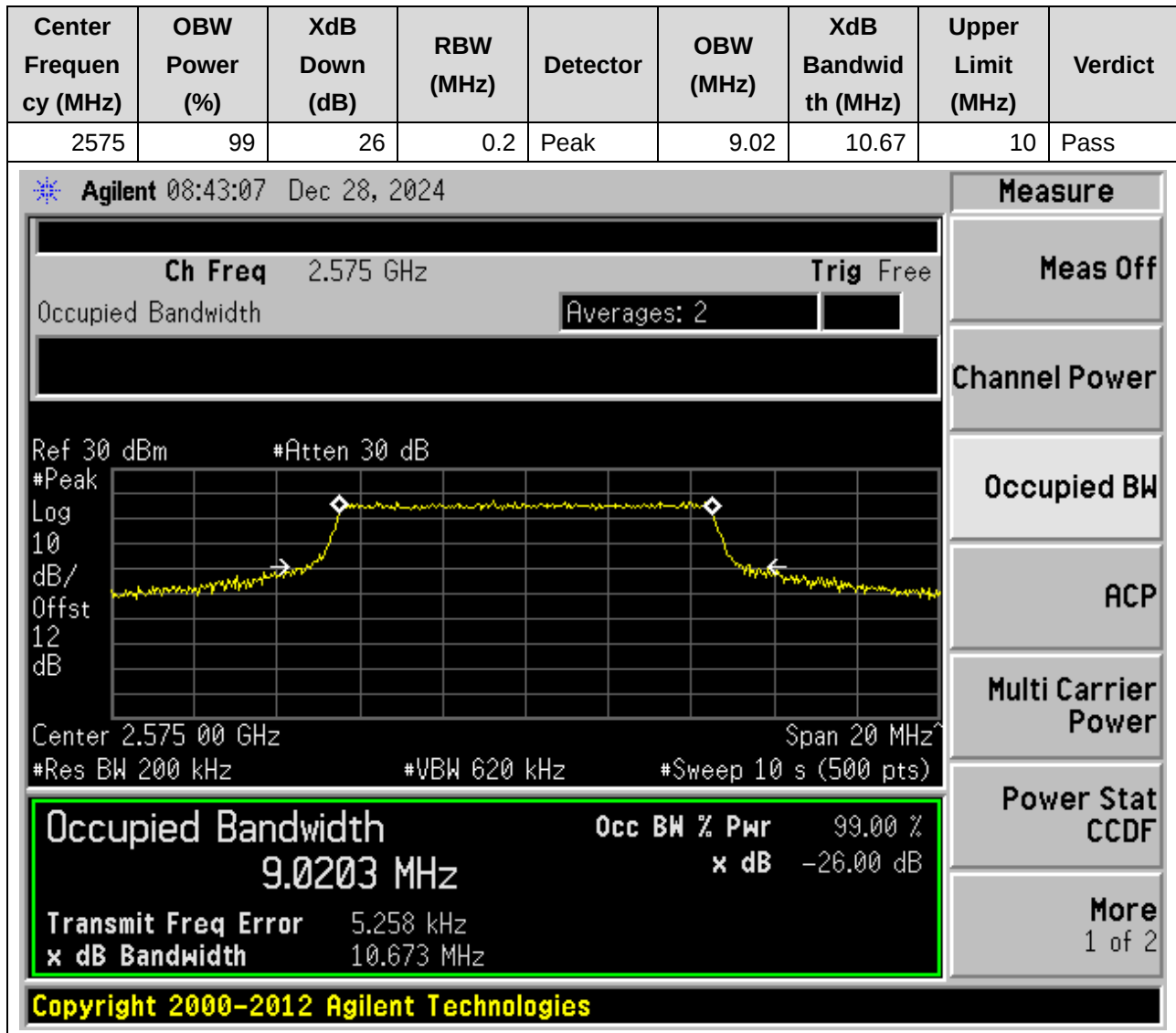
### 10.9. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:38225, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



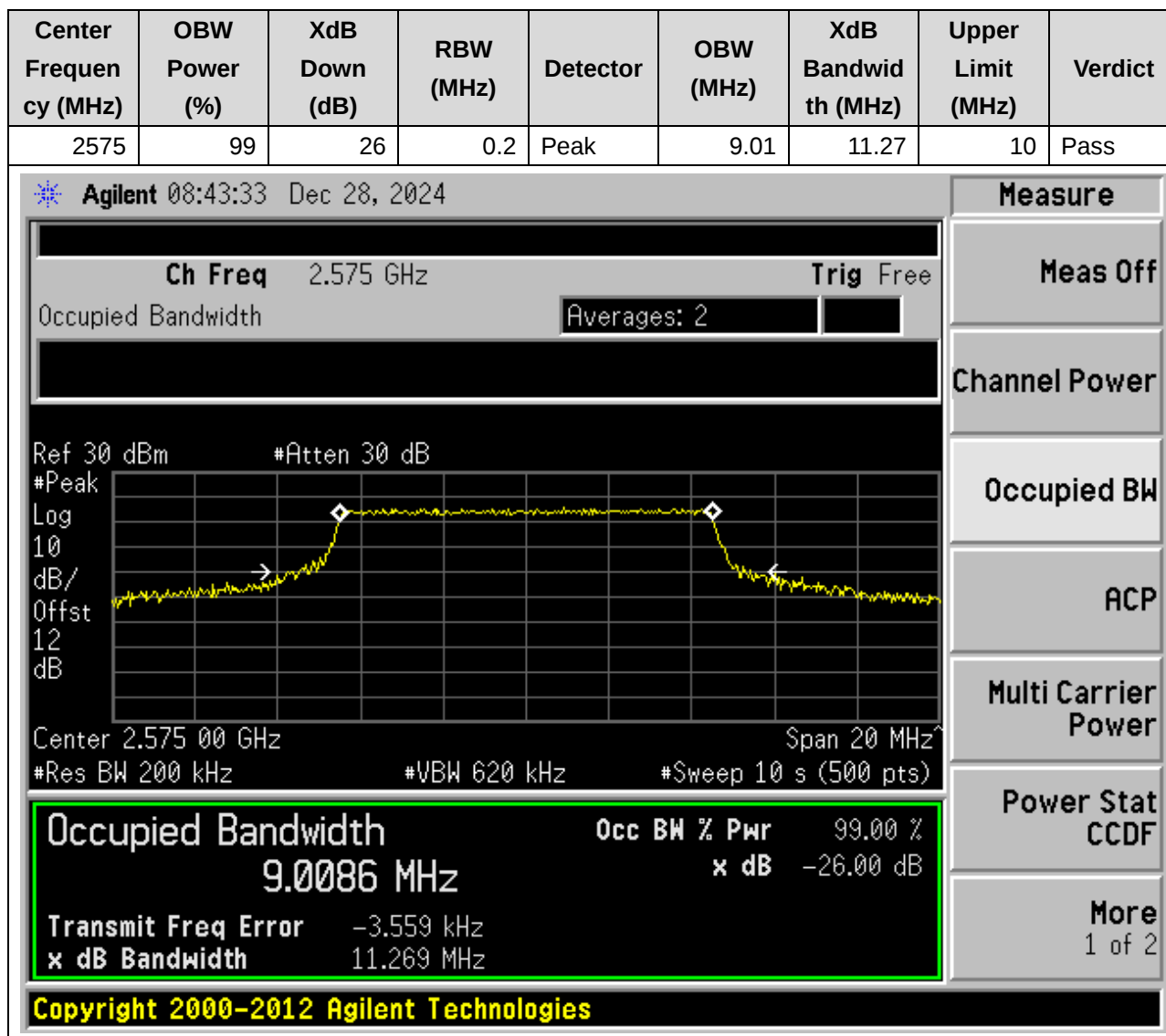
**10.10. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)**



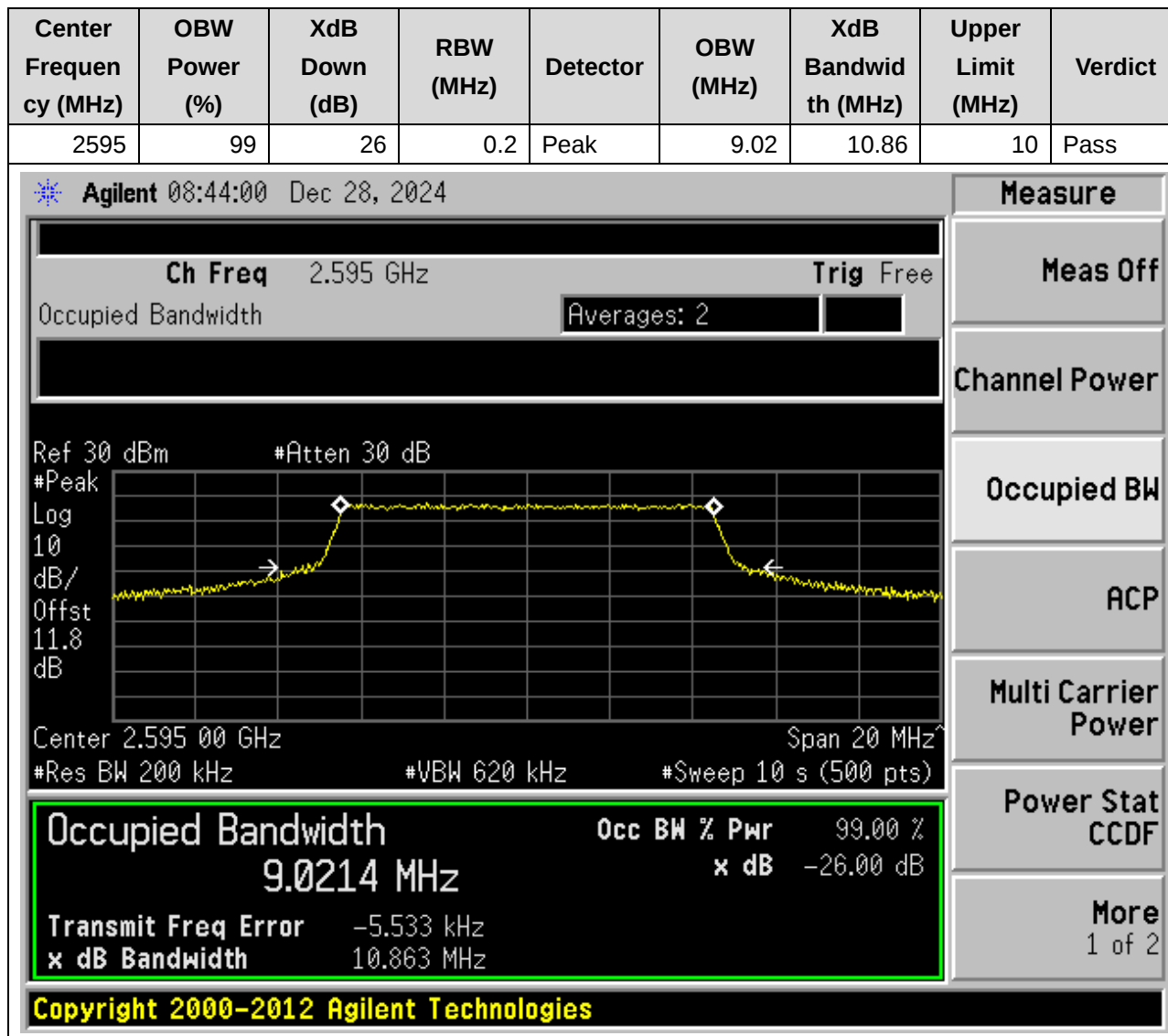
**10.11. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:37800, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)**



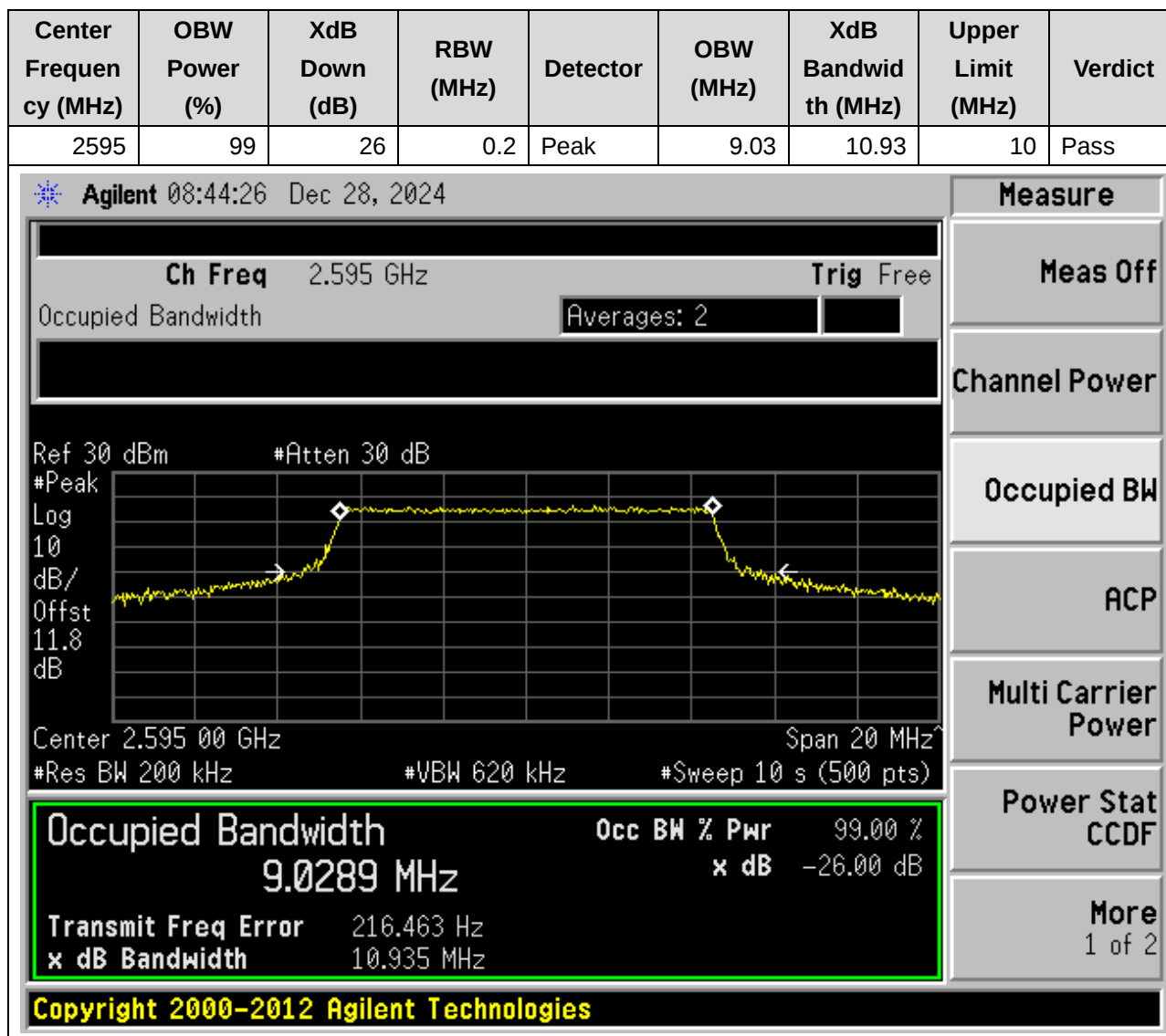
# 10.12. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:37800, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



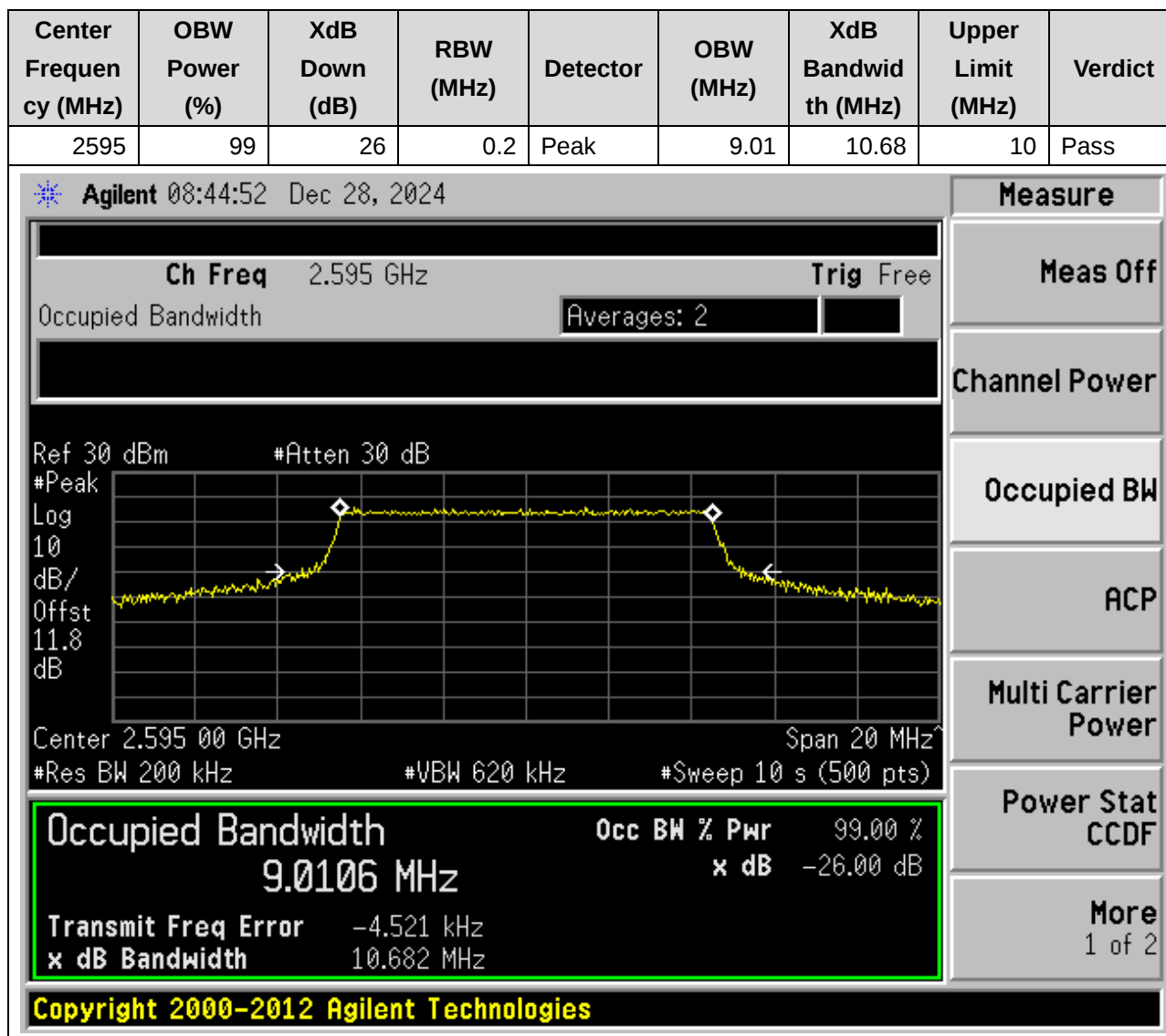
**10.13. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:38000, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)**



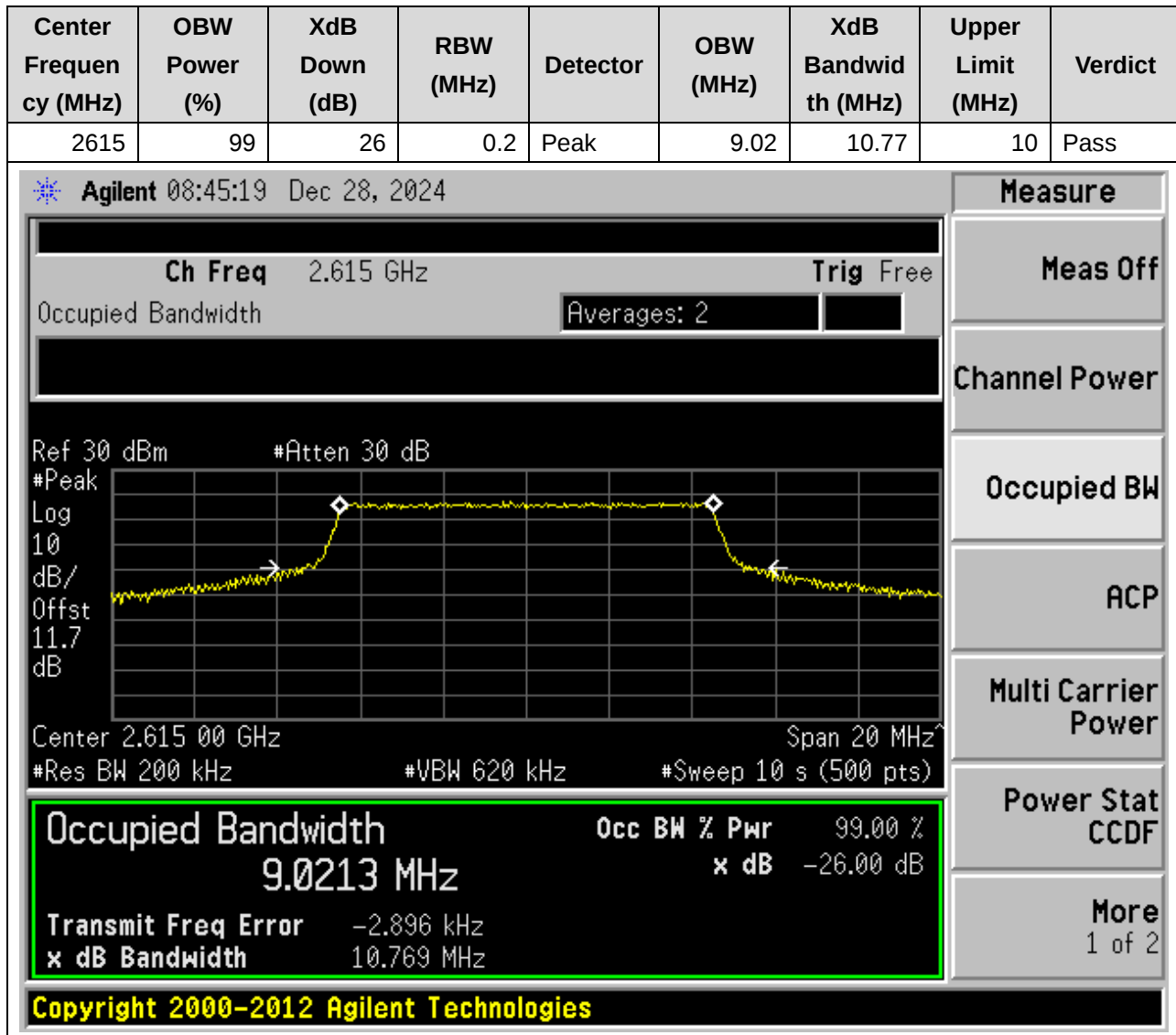
**10.14. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:38000, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)**



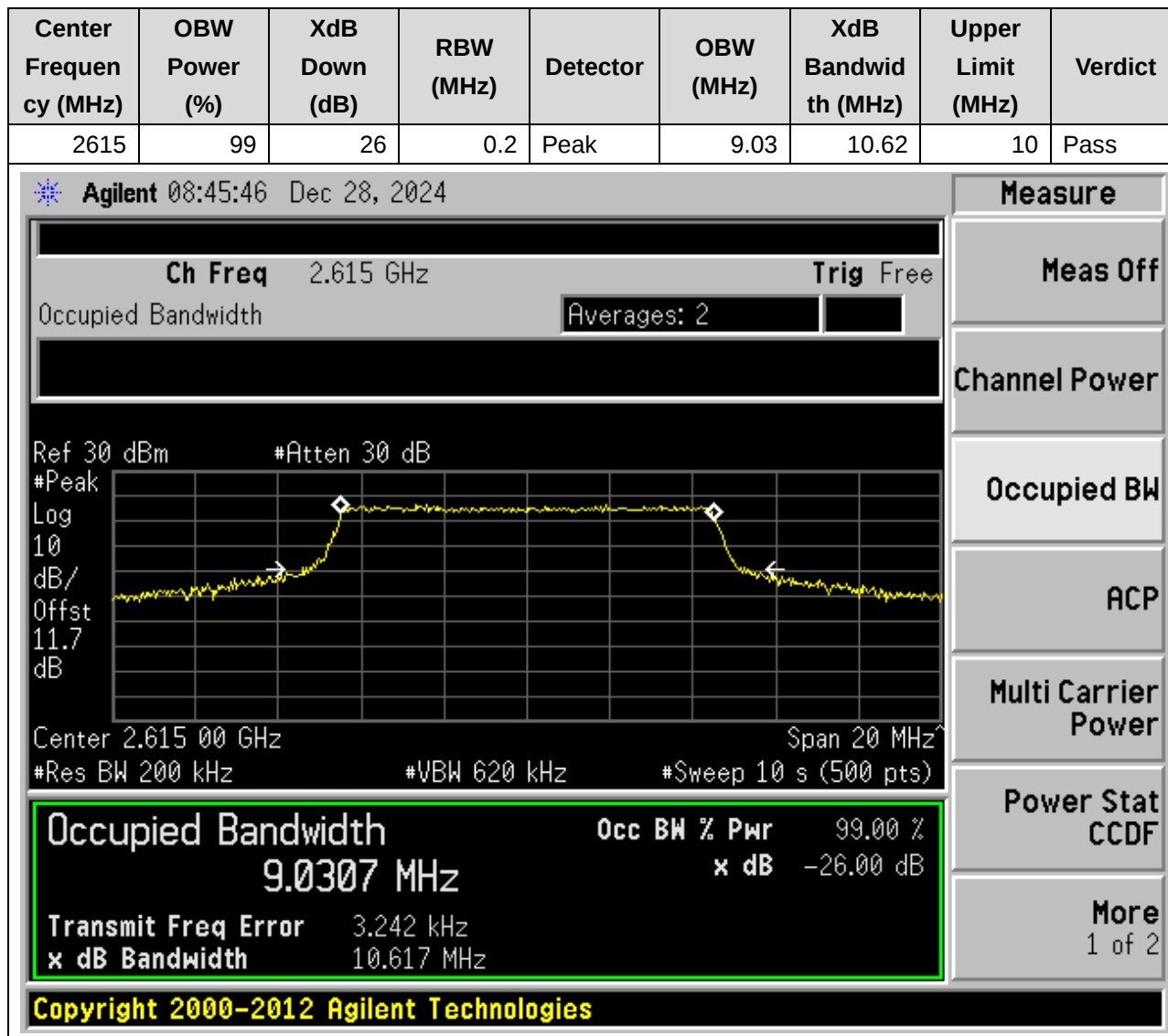
**10.15. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:38000, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)**



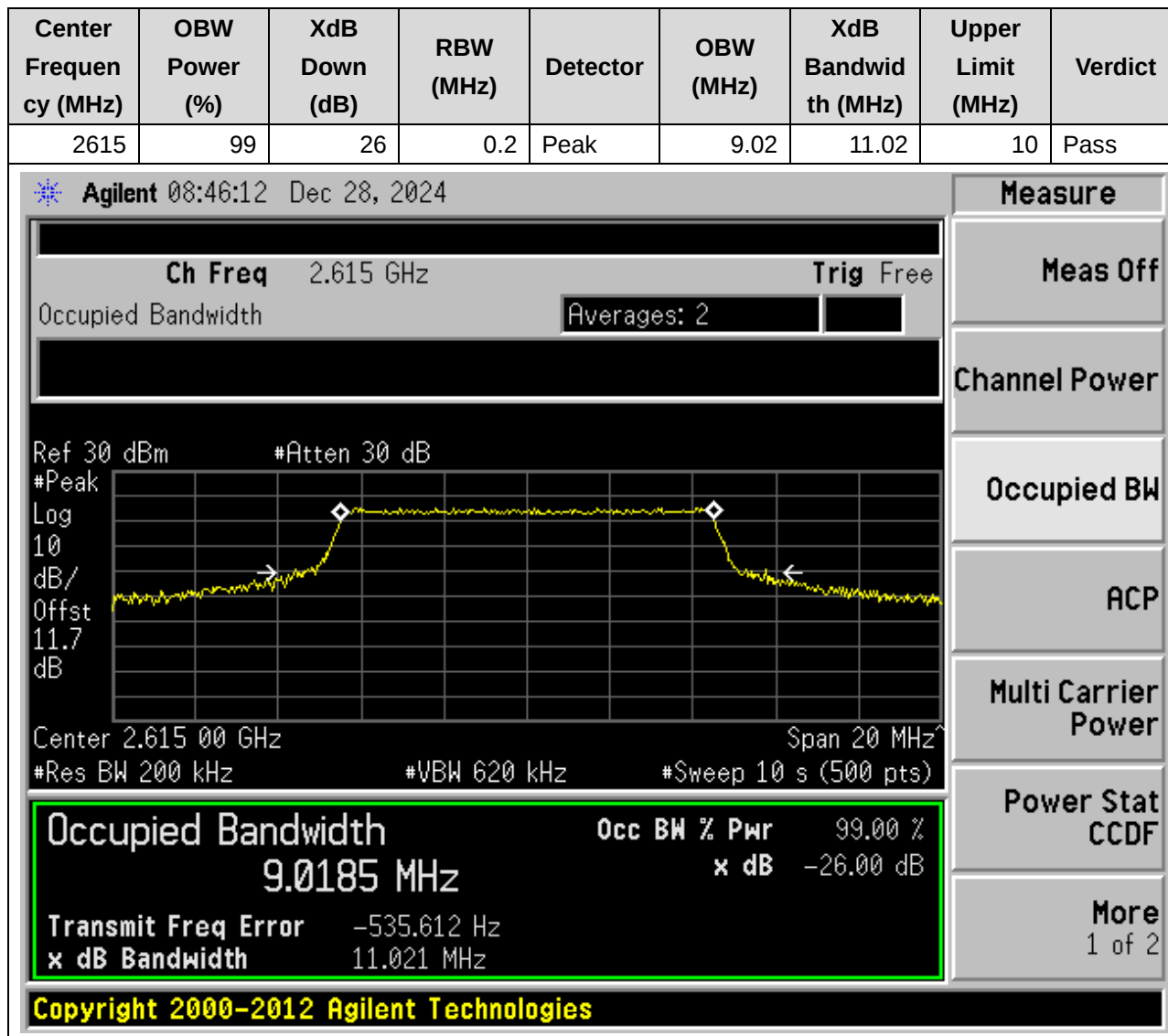
**10.16. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)**



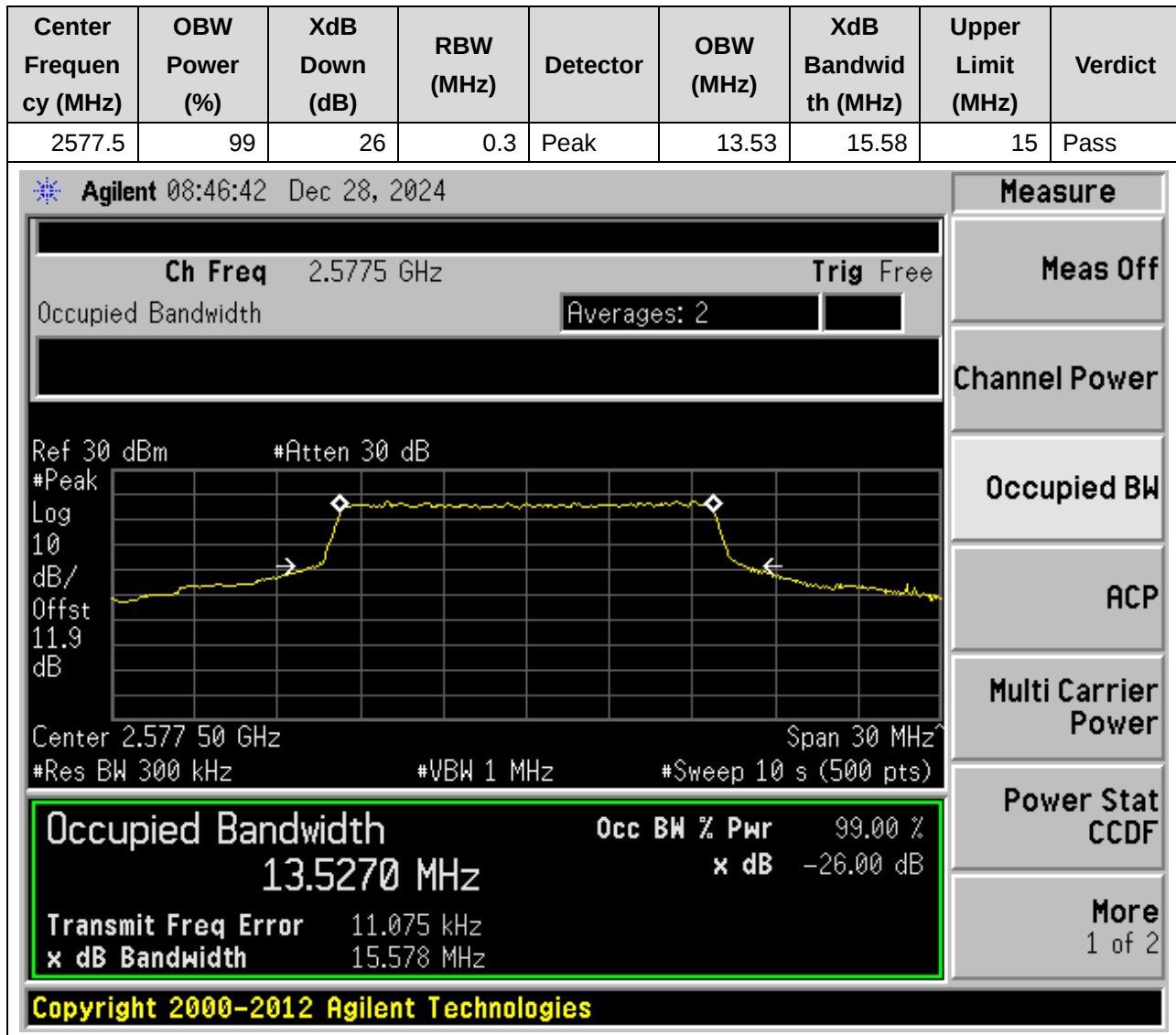
**10.17. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:38200, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)**



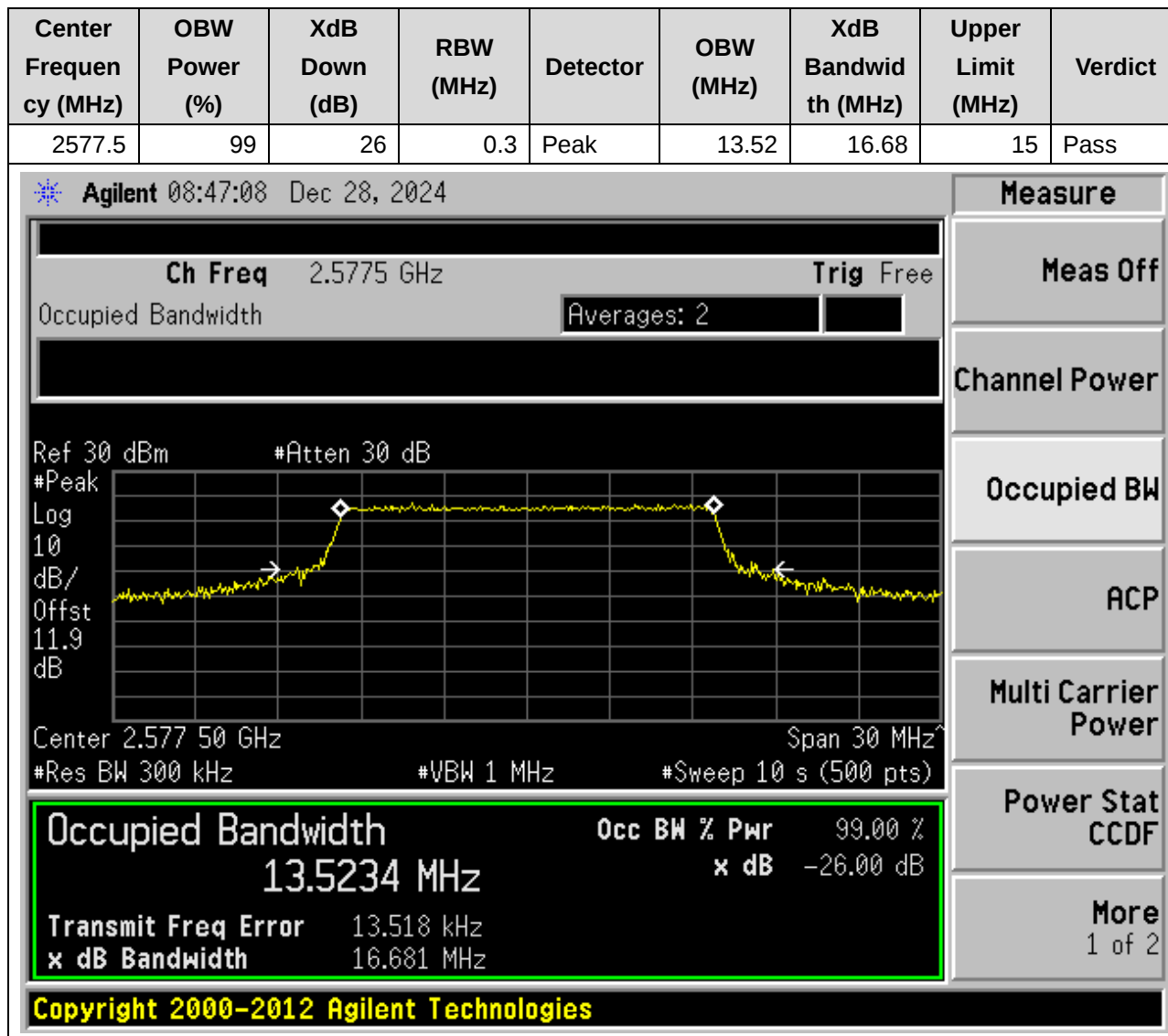
**10.18. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:38200, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)**



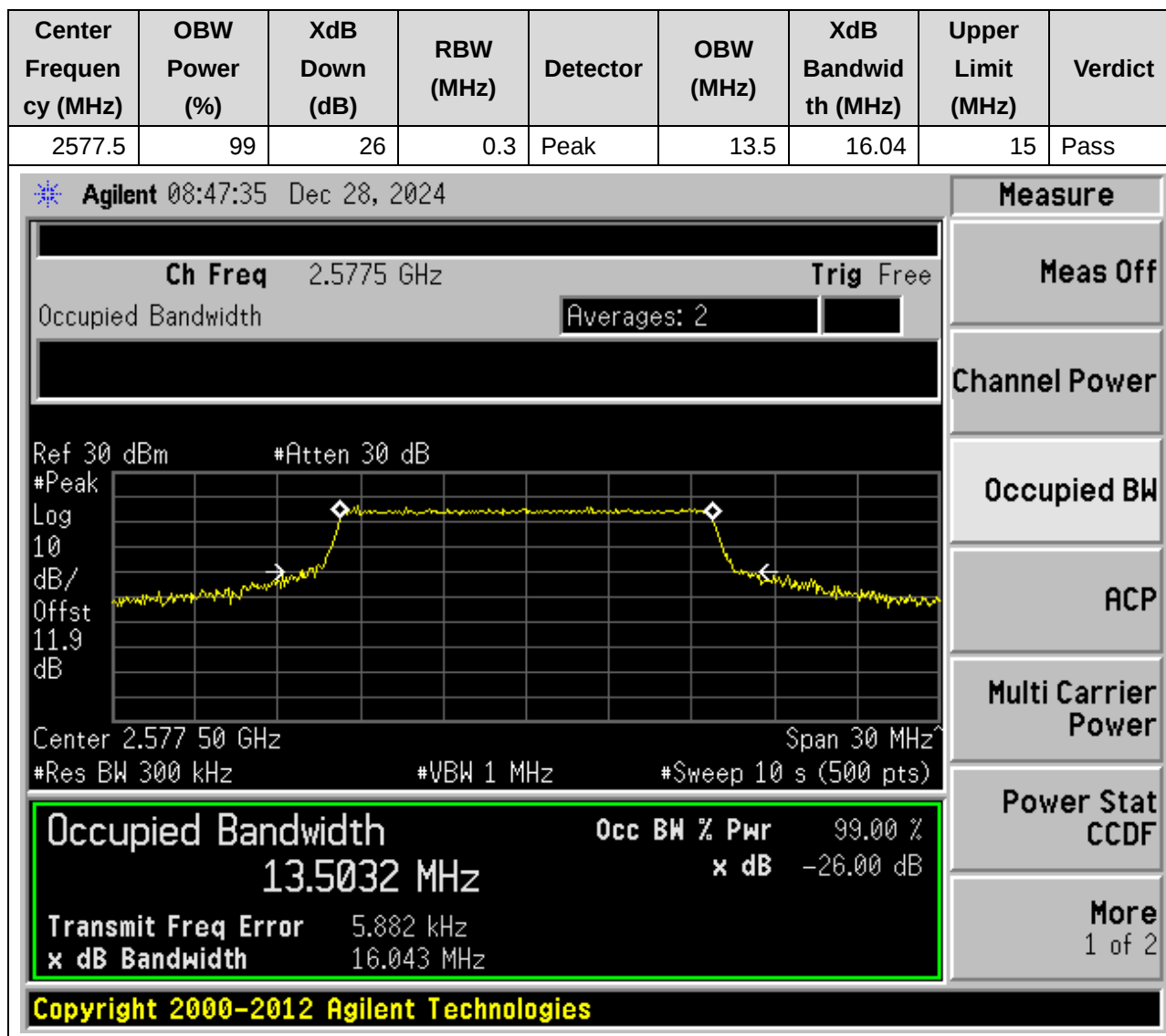
**10.19. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)**



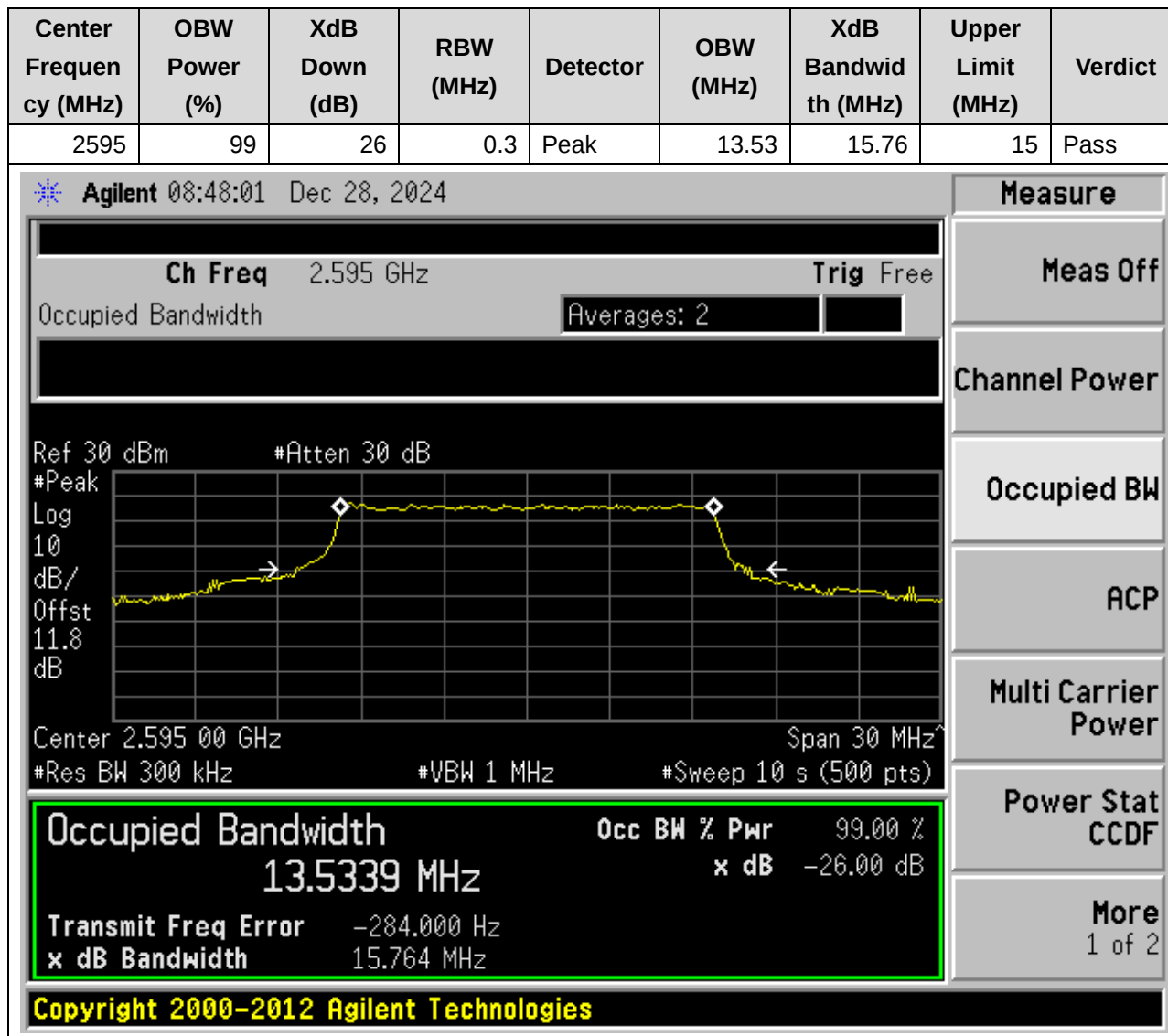
**10.20. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:37825, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)**



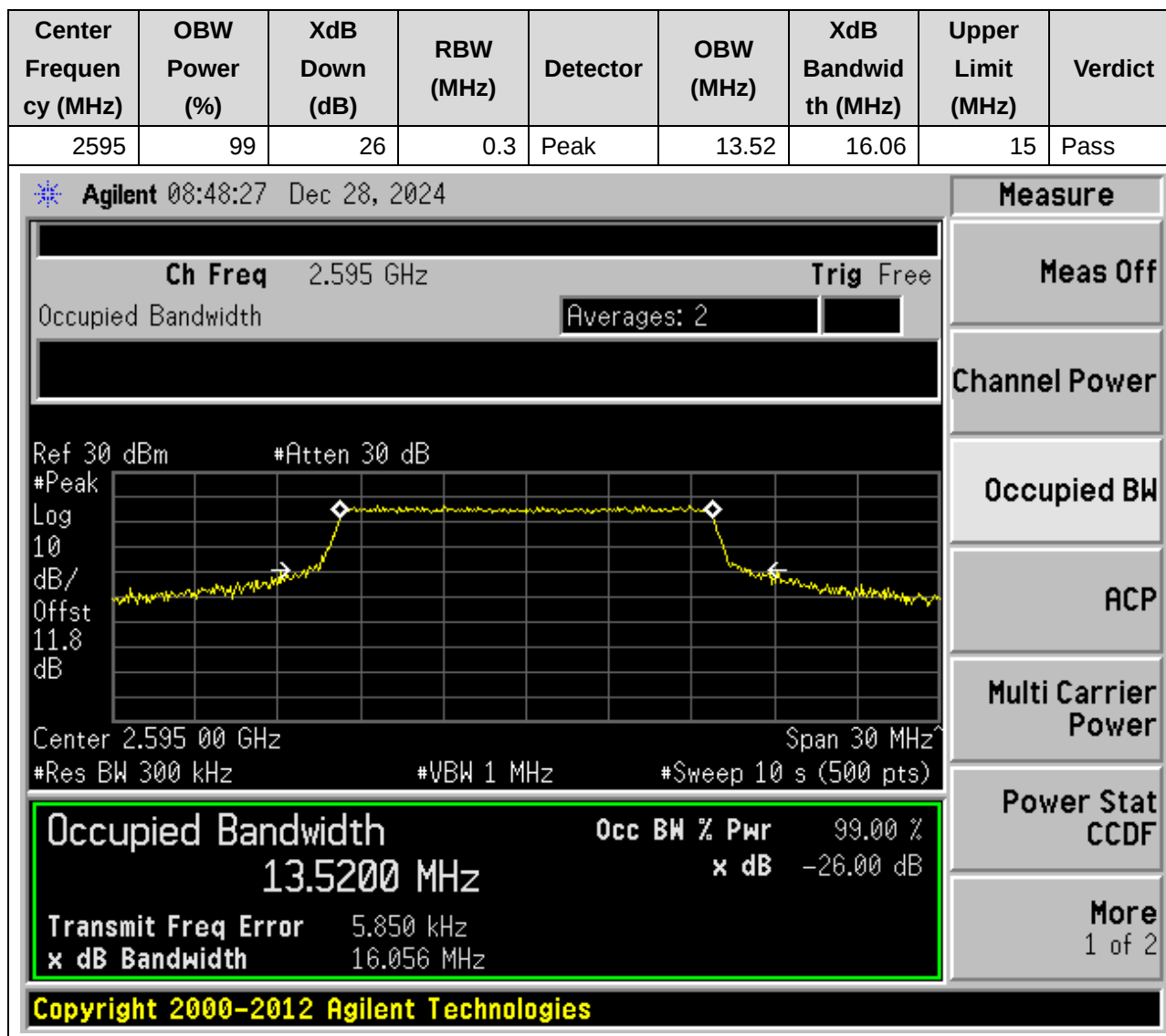
**10.21. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:37825, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)**



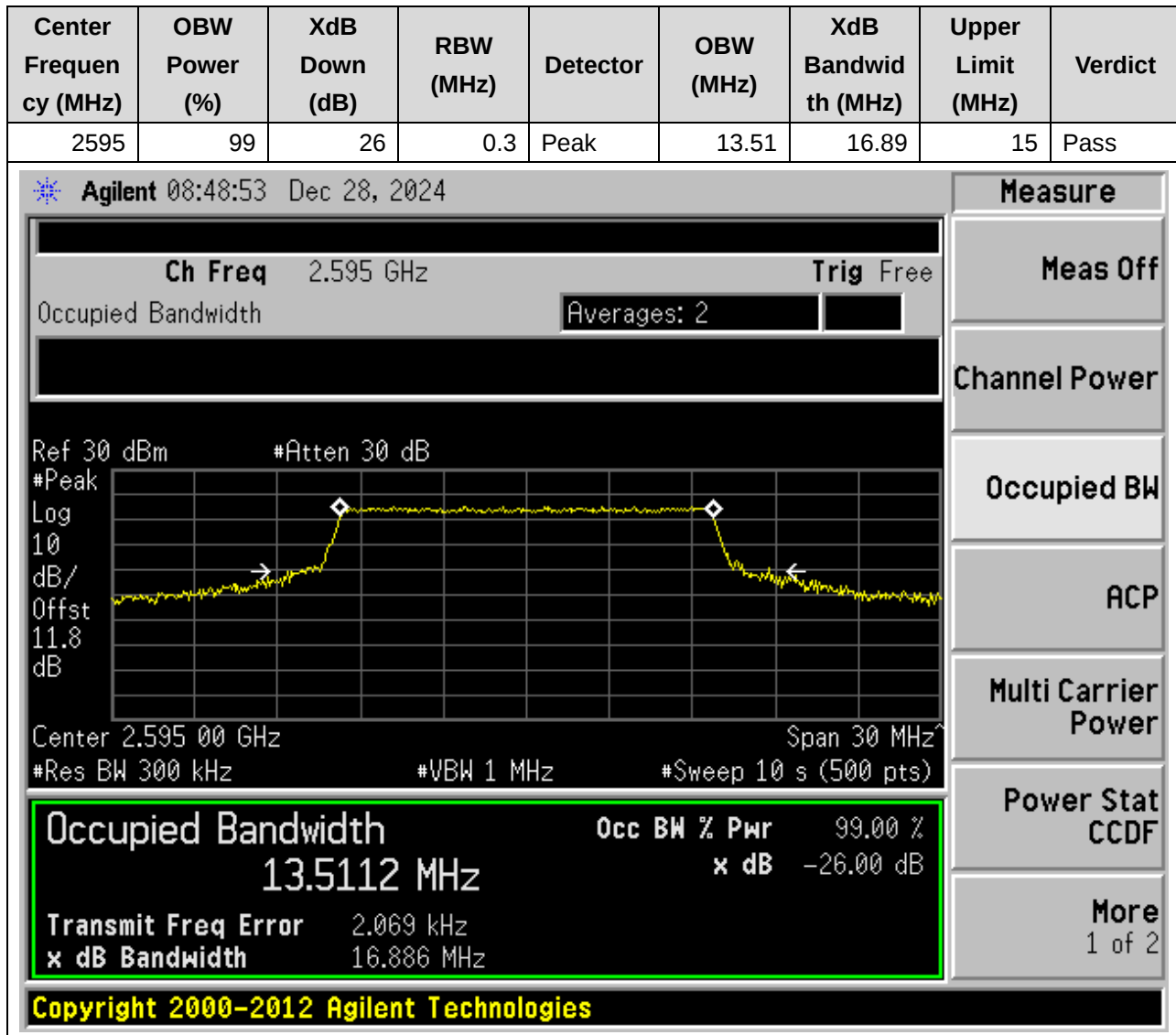
**10.22. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:38000, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)**



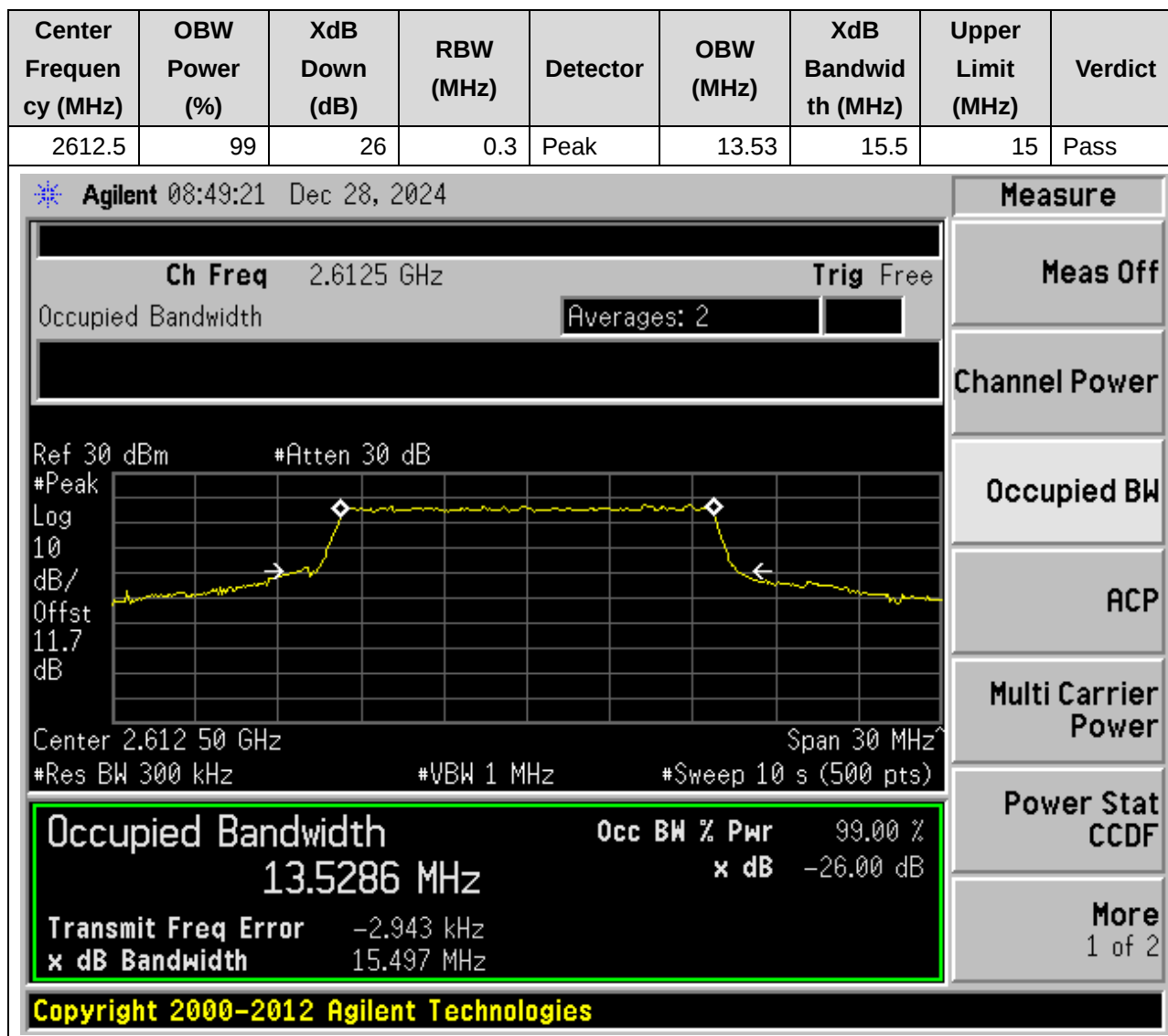
### 10.23. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:38000, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)



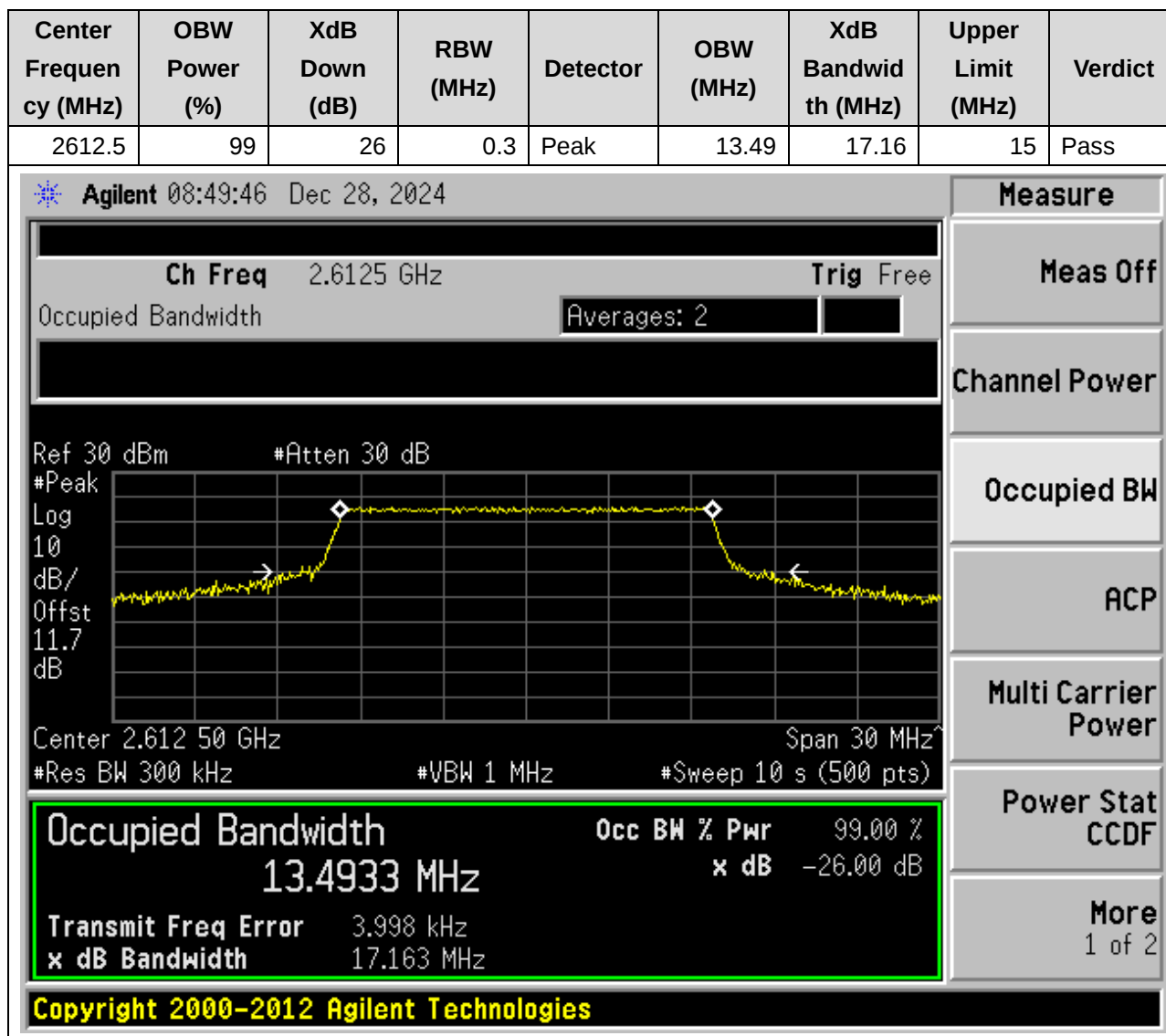
**10.24. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:38000, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)**



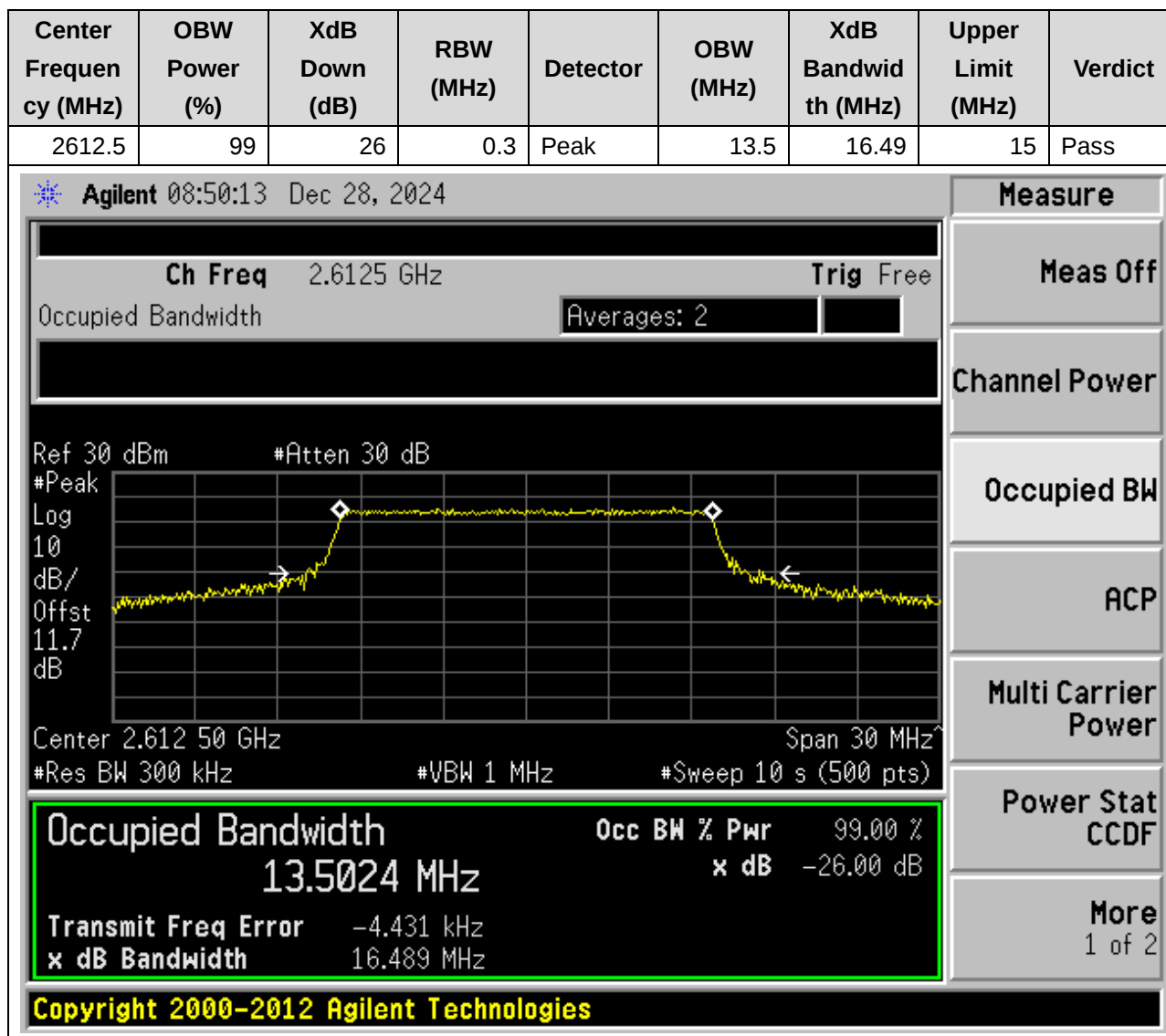
**10.25. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)**



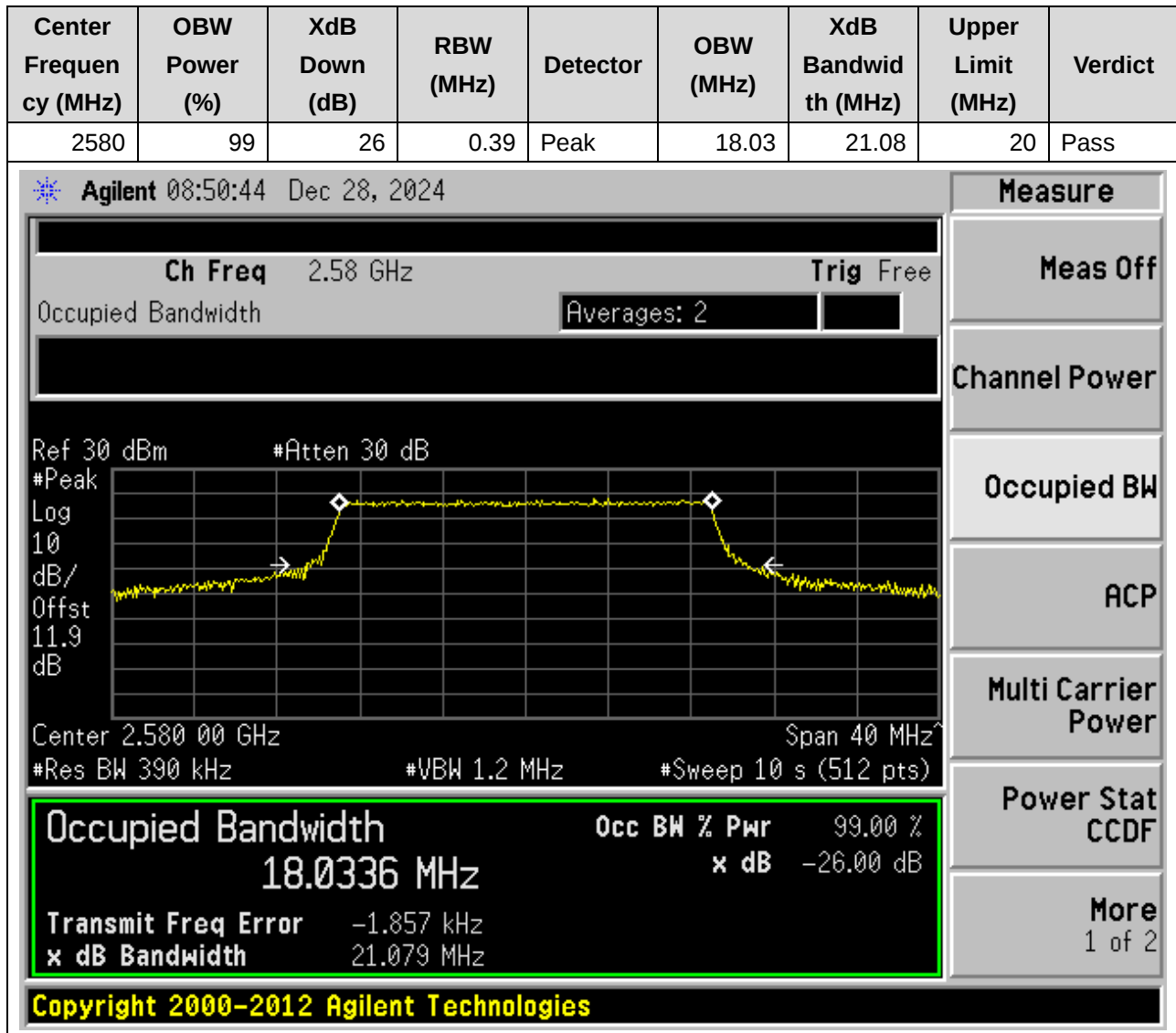
**10.26. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:38175, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)**



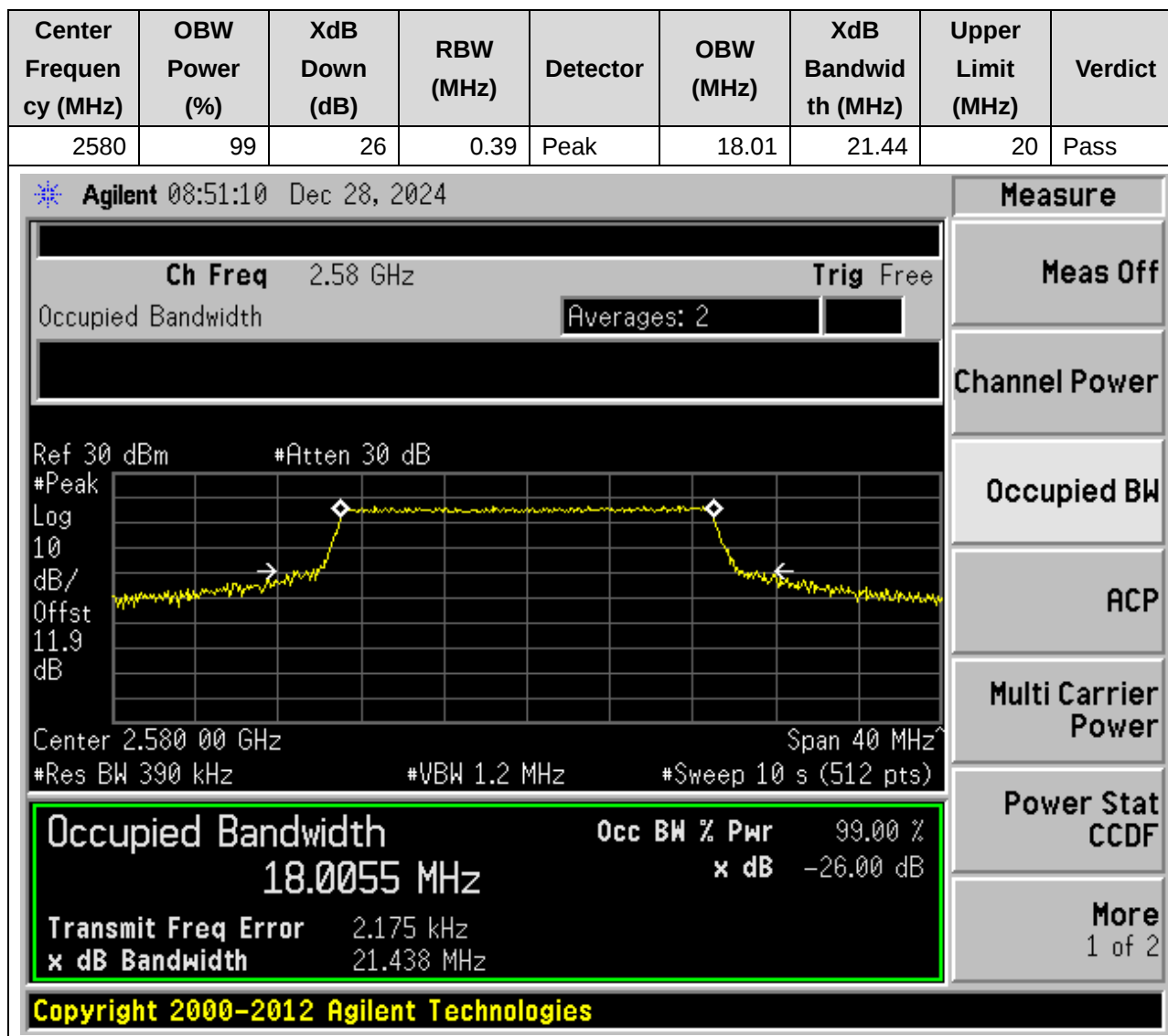
**10.27. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:38175, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)**



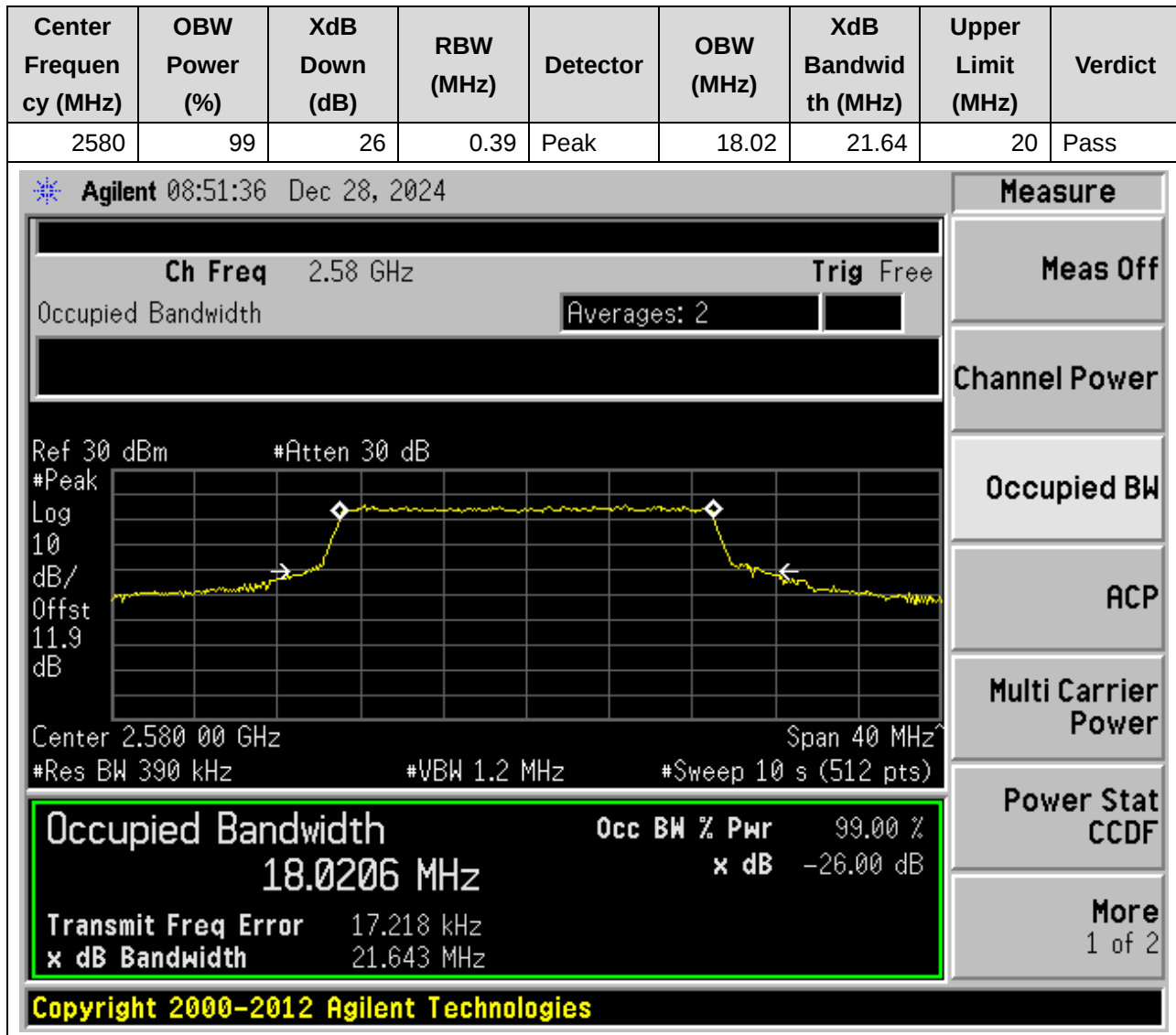
**10.28. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)**



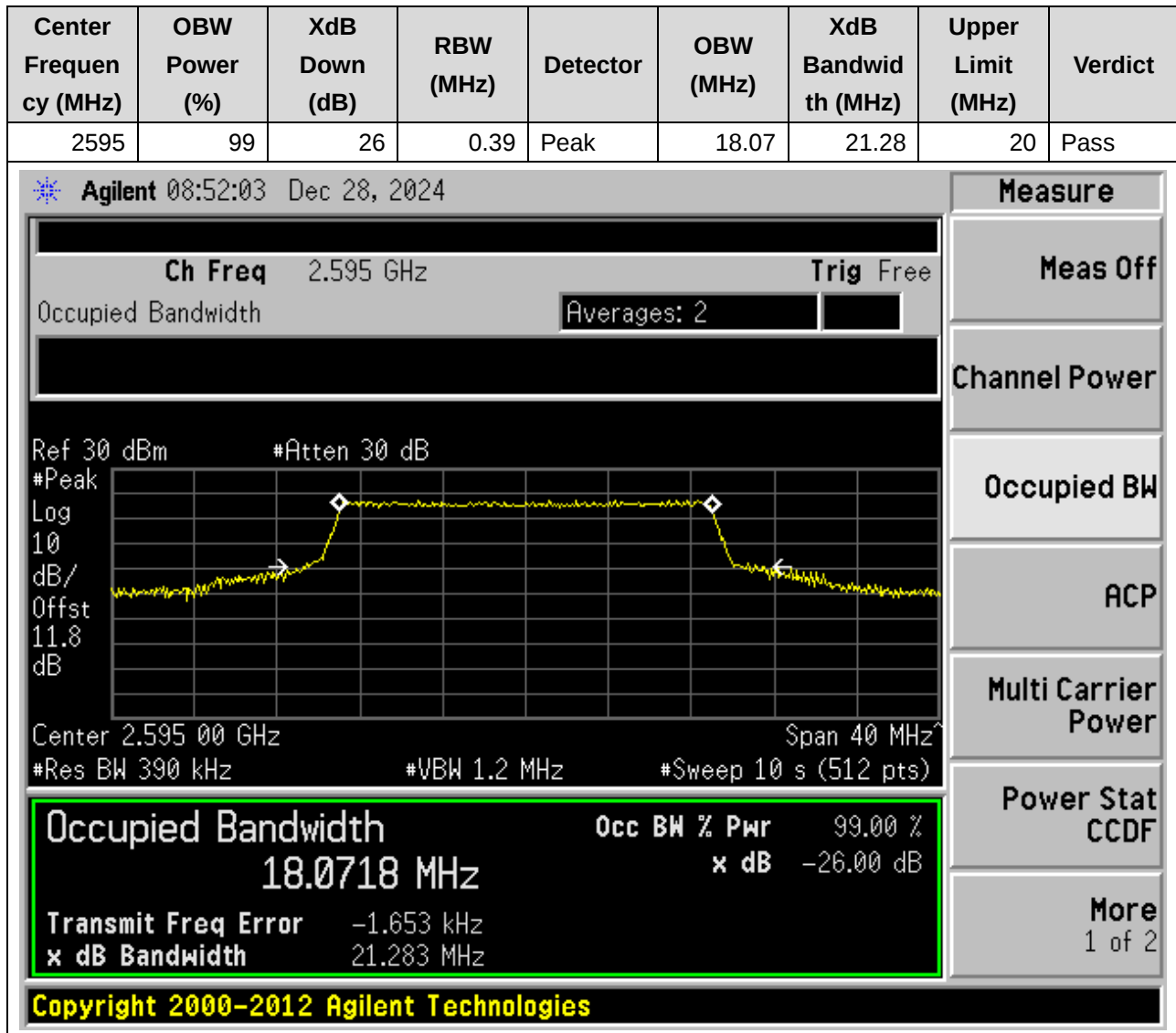
**10.29. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:37850, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)**



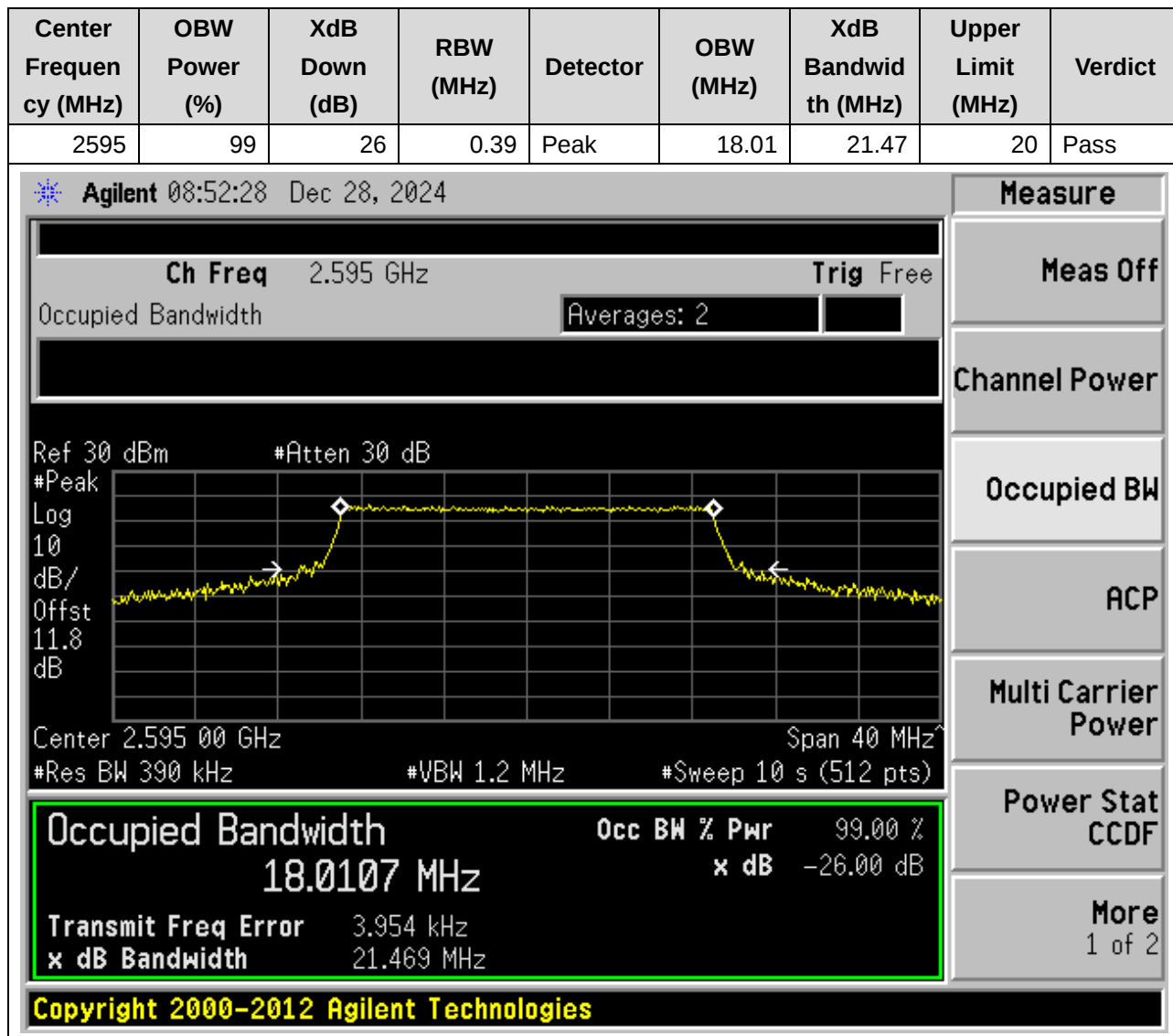
**10.30. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:37850, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)**



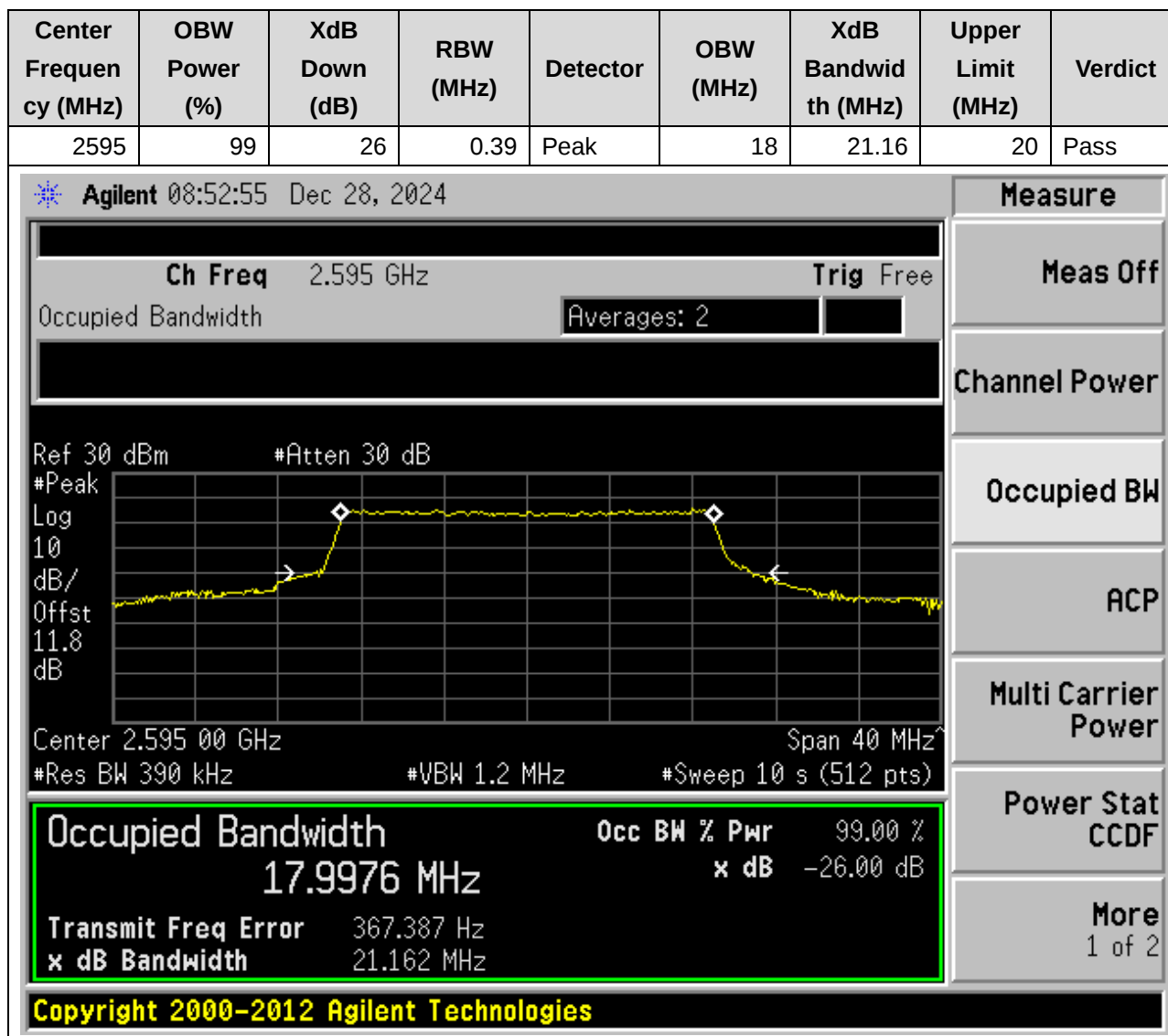
**10.31. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:38000, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)**



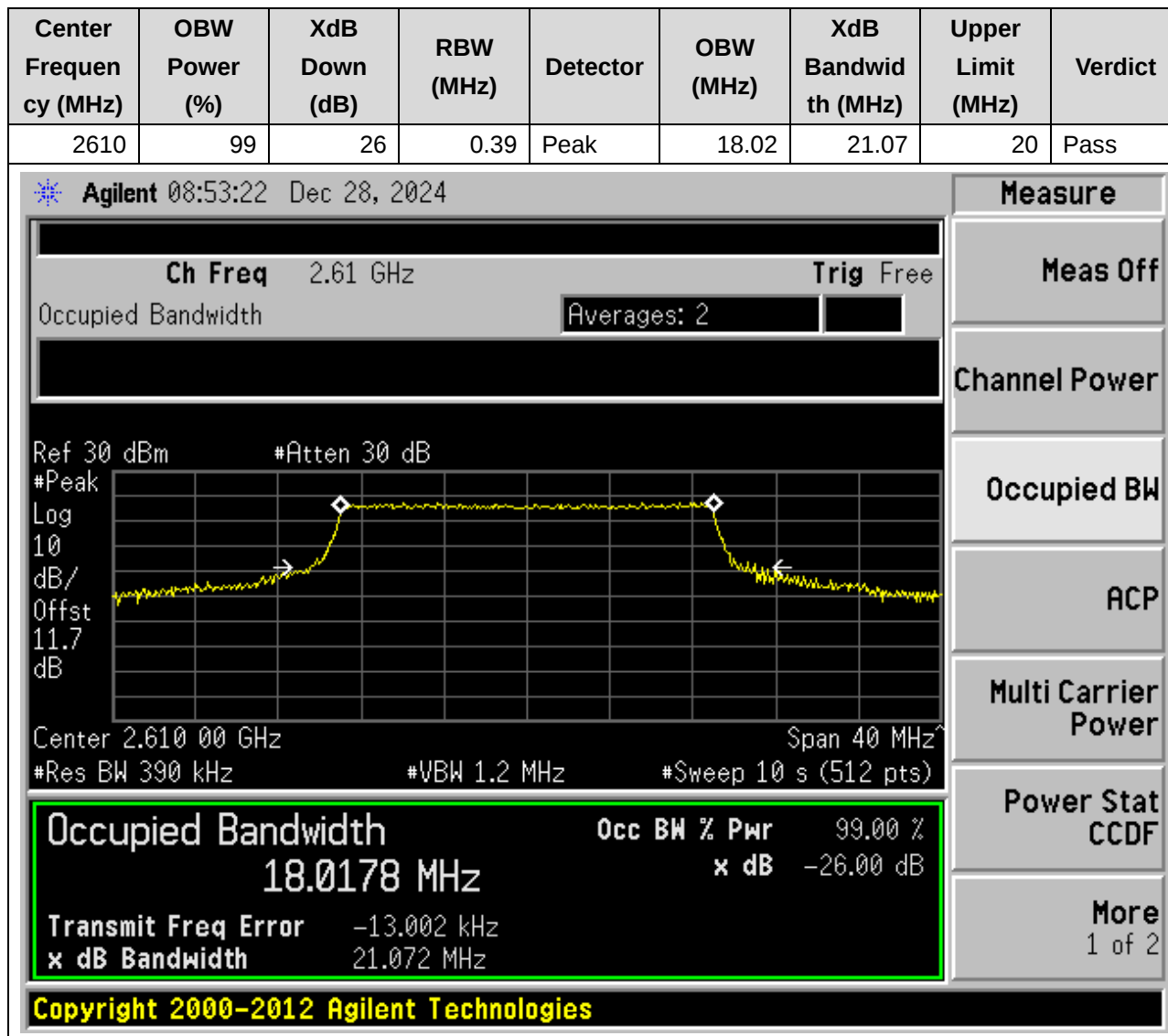
**10.32. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:38000, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)**



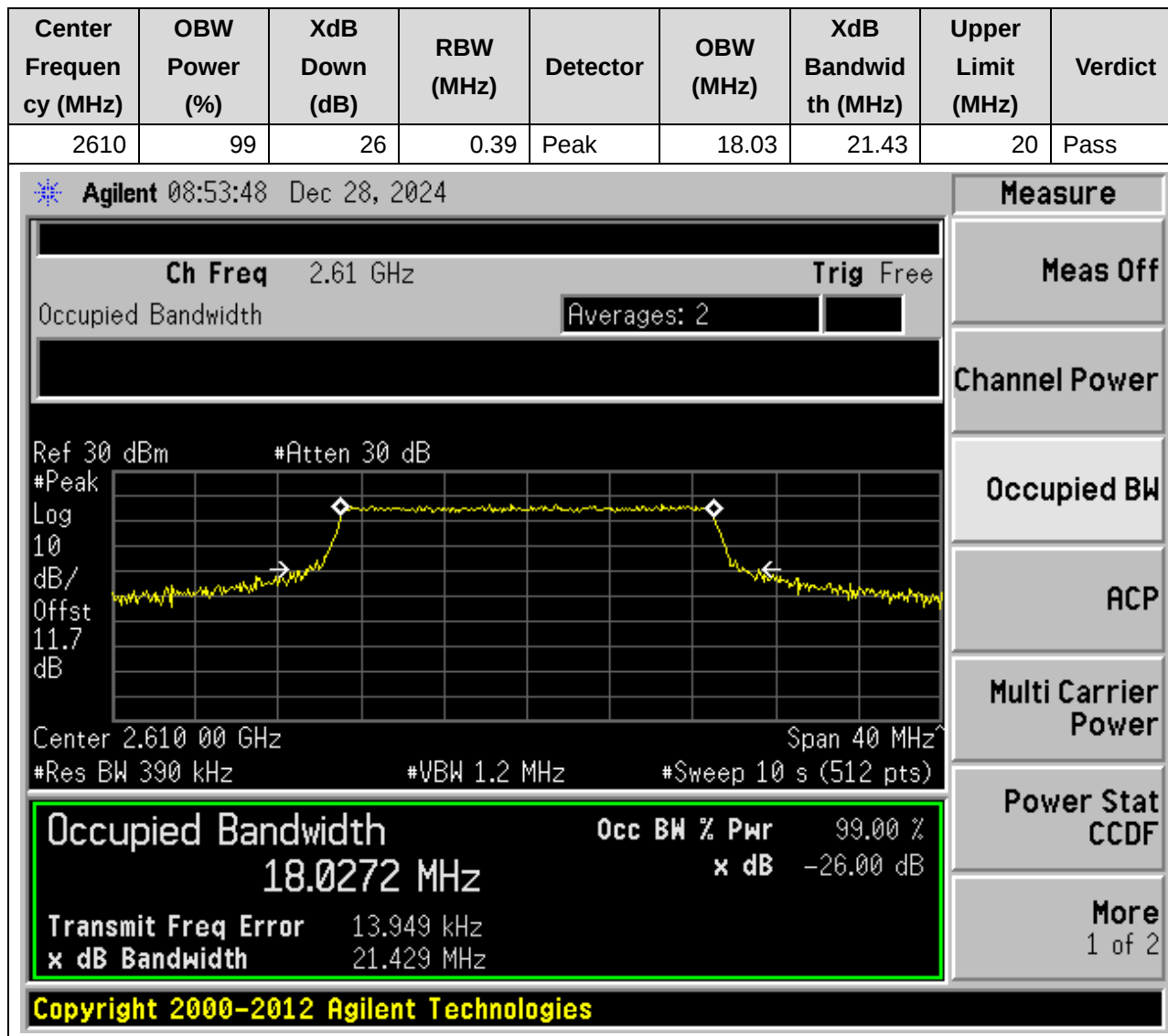
**10.33. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:38000, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)**



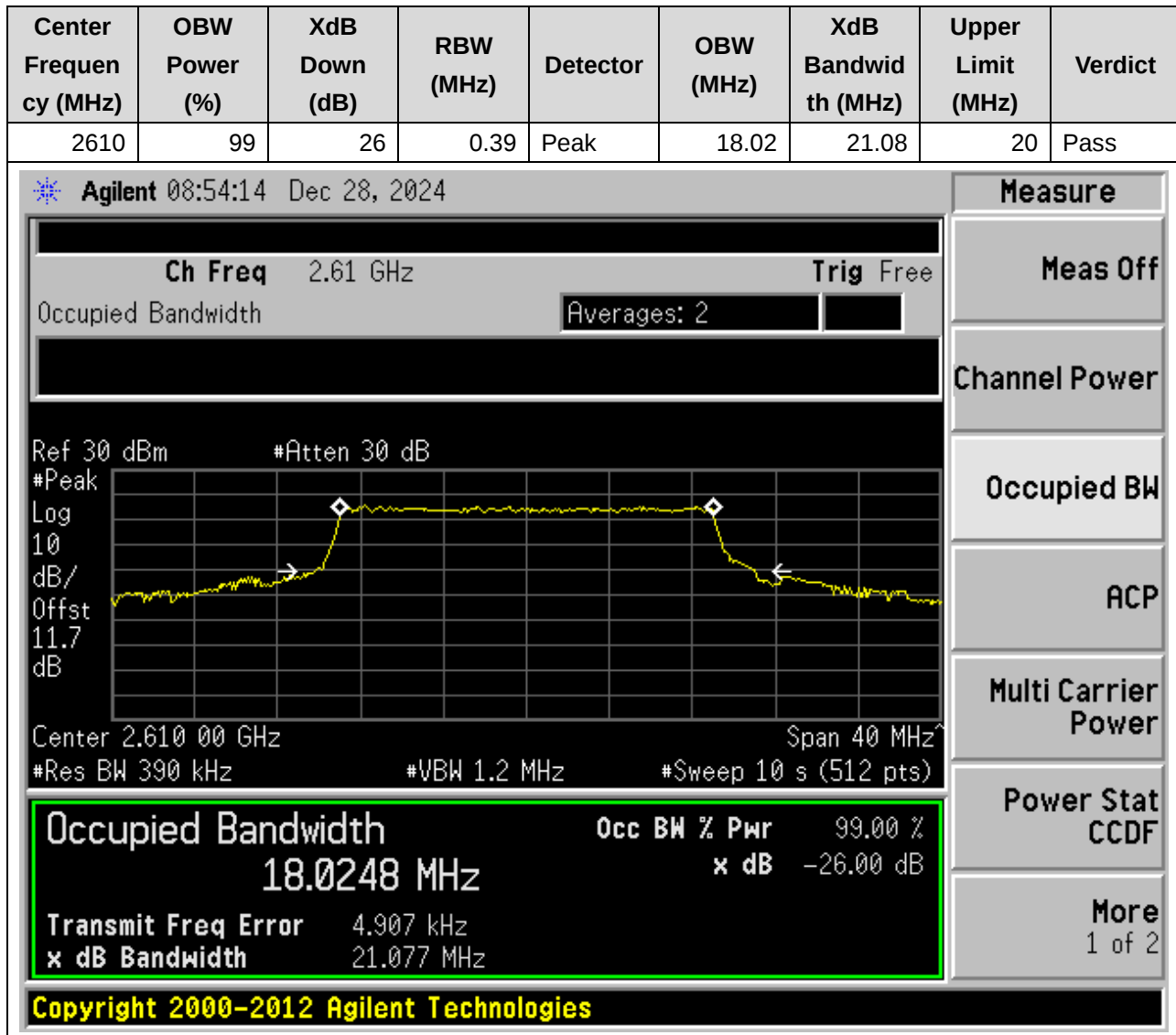
**10.34. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)**



**10.35. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:38150, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)**

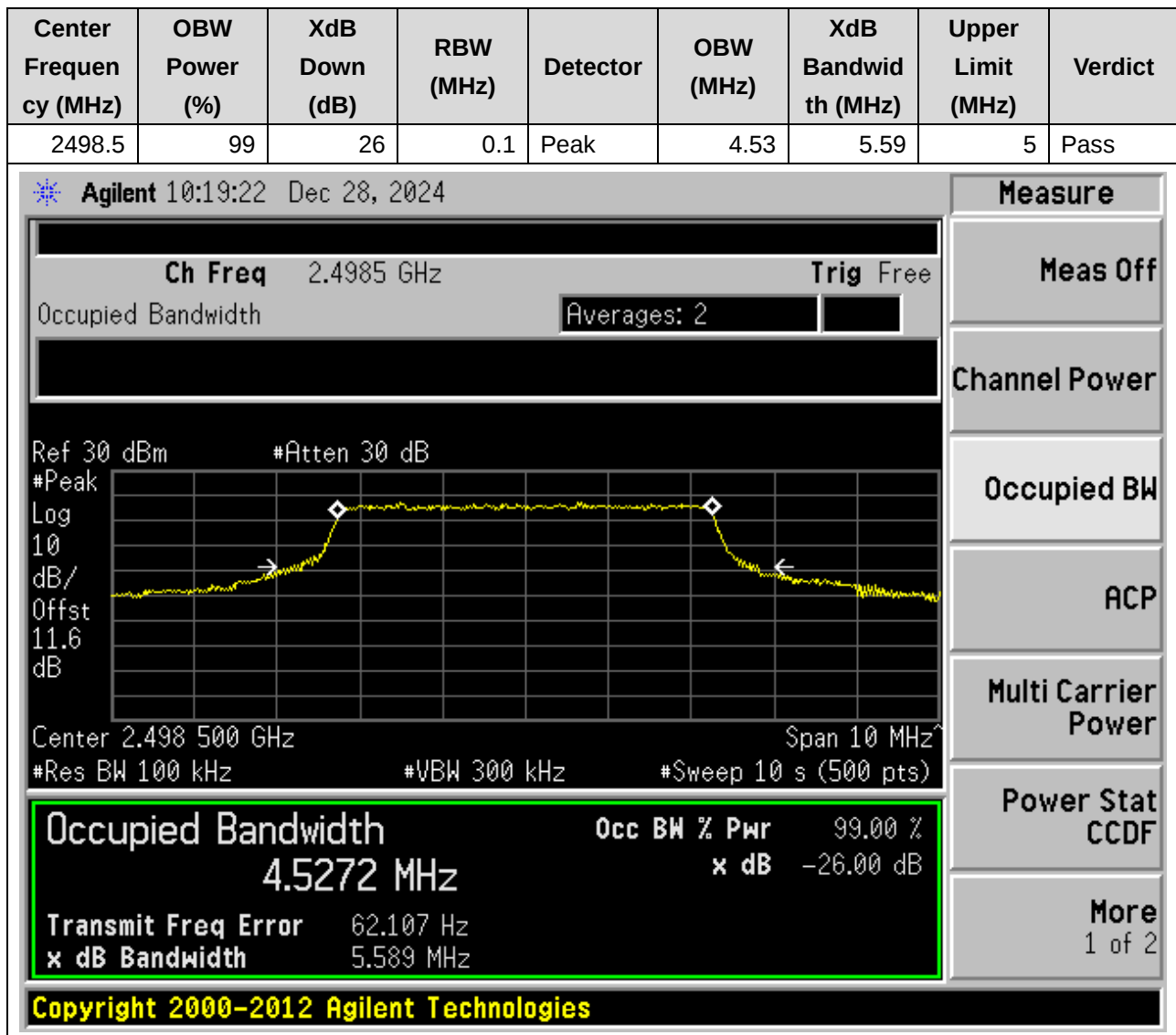


**10.36. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:38150, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)**



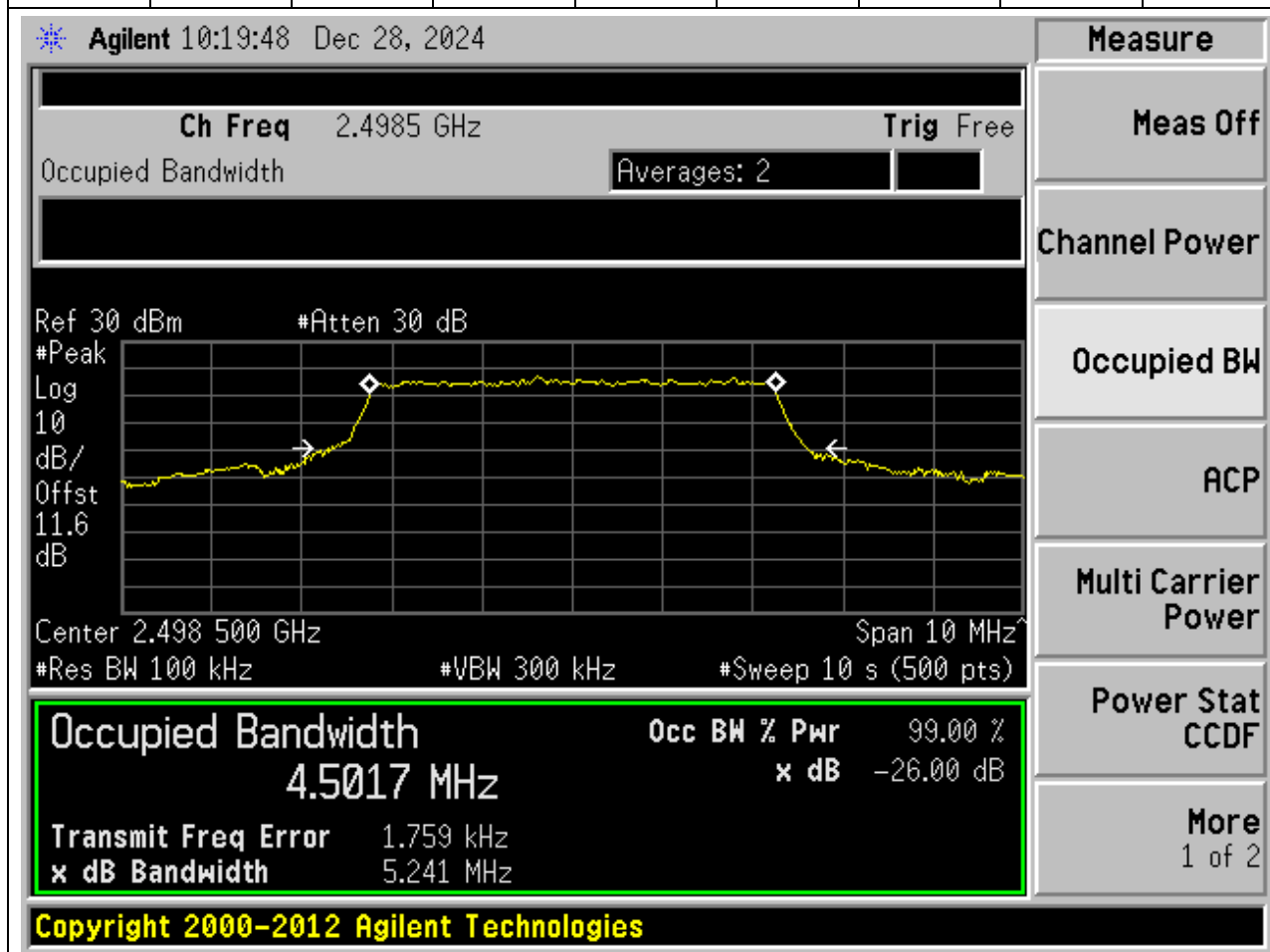
## 11. LTE\_Band41 full

11.1. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



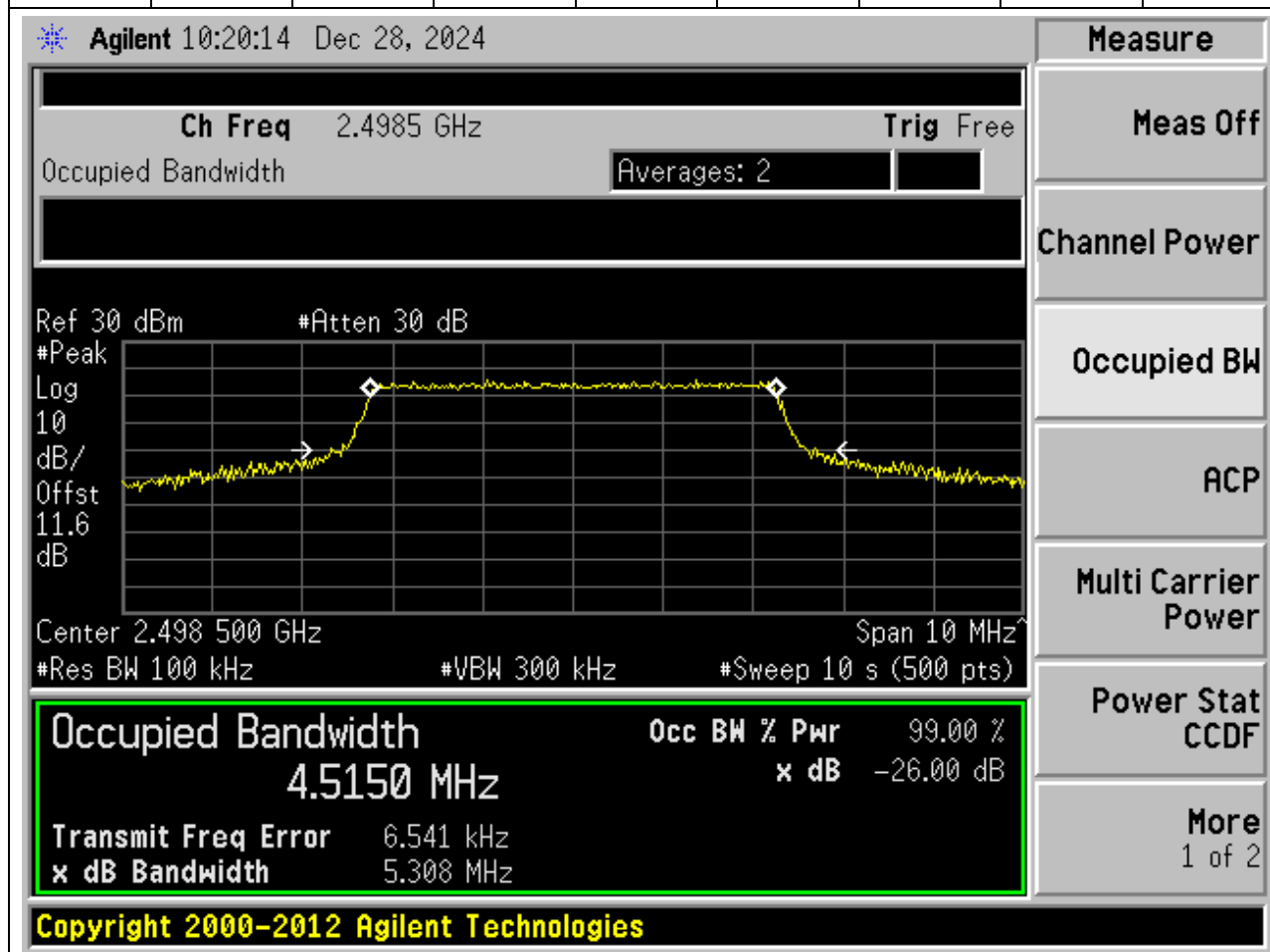
## 11.2. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:39675, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2498.5                 | 99            | 26            | 0.1       | Peak     | 4.5       | 5.24                | 5                 | Pass    |



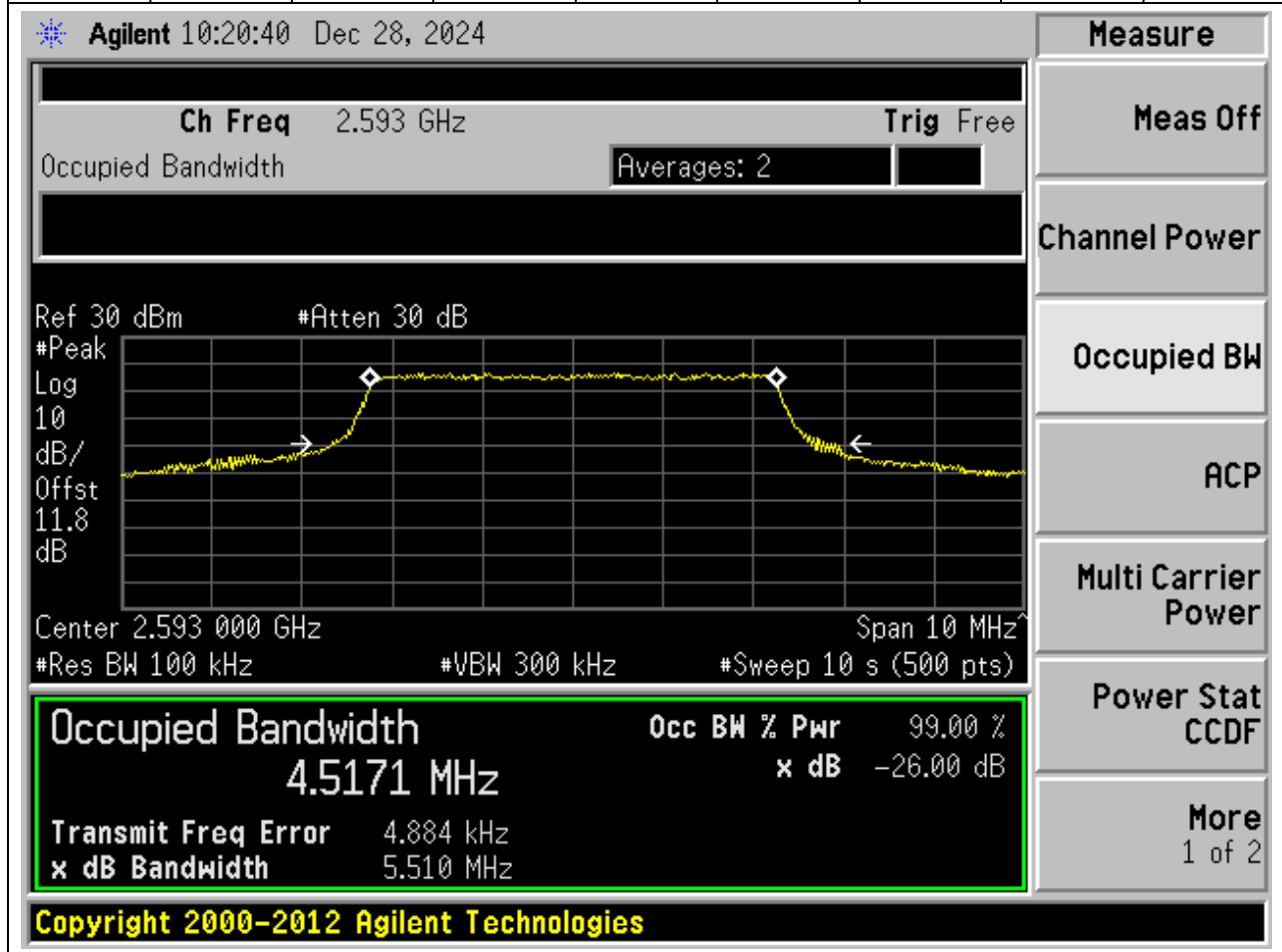
### 11.3. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:39675, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2498.5                 | 99            | 26            | 0.1       | Peak     | 4.52      | 5.31                | 5                 | Pass    |



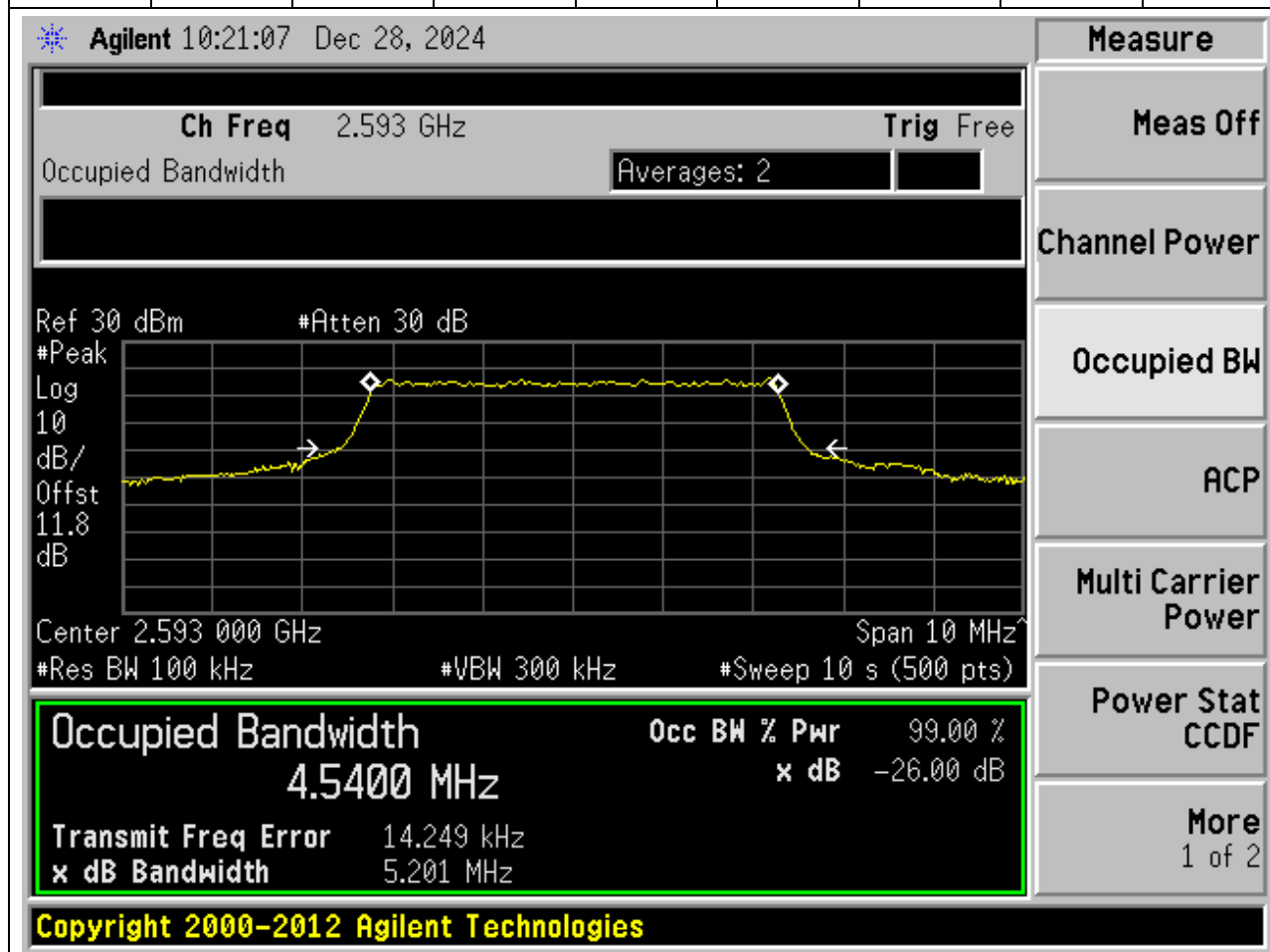
#### 11.4. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:40620, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2593                   | 99            | 26            | 0.1       | Peak     | 4.52      | 5.51                | 5                 | Pass    |



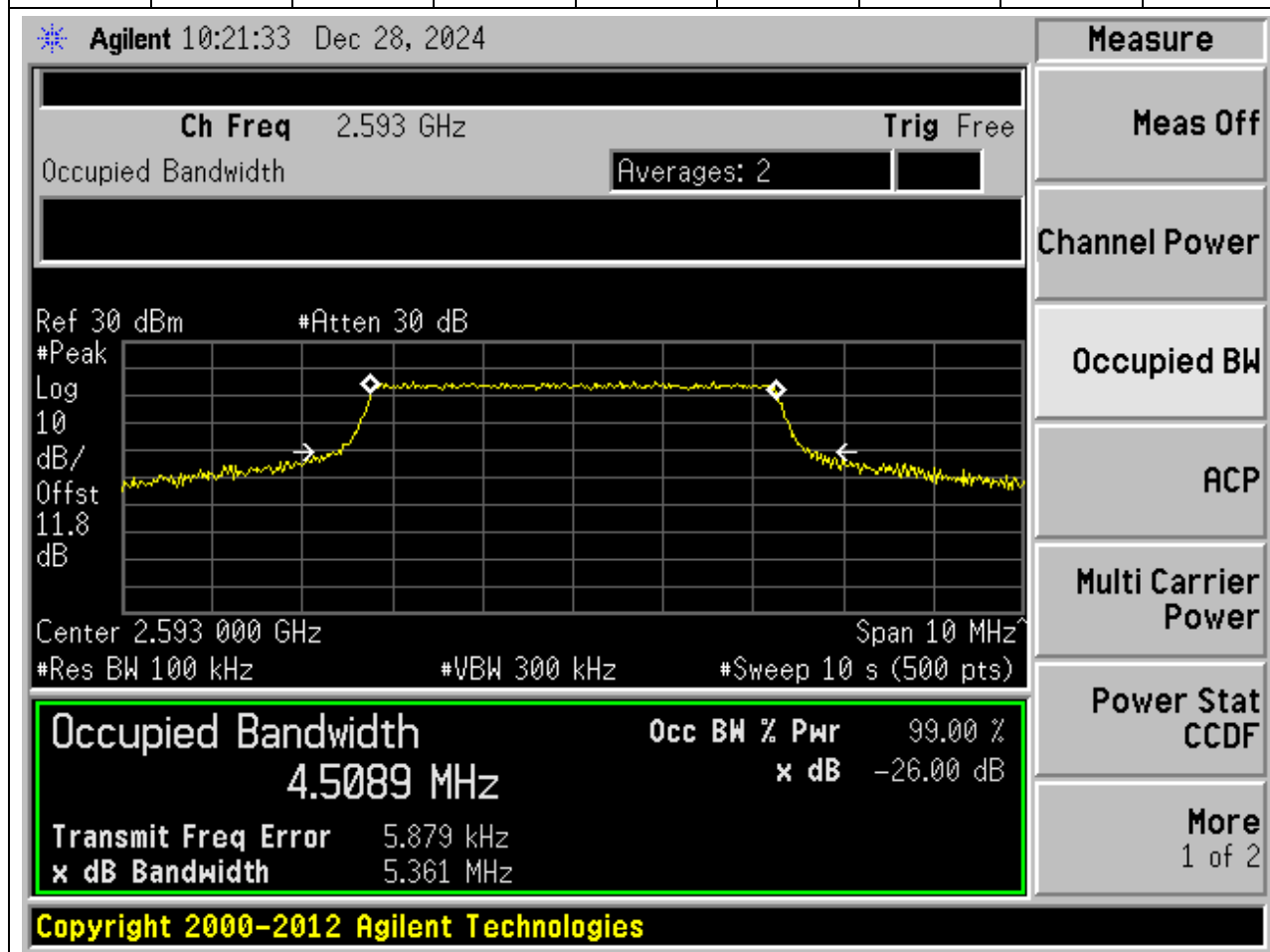
# 11.5. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:40620, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2593                   | 99            | 26            | 0.1       | Peak     | 4.54      | 5.2                 | 5                 | Pass    |



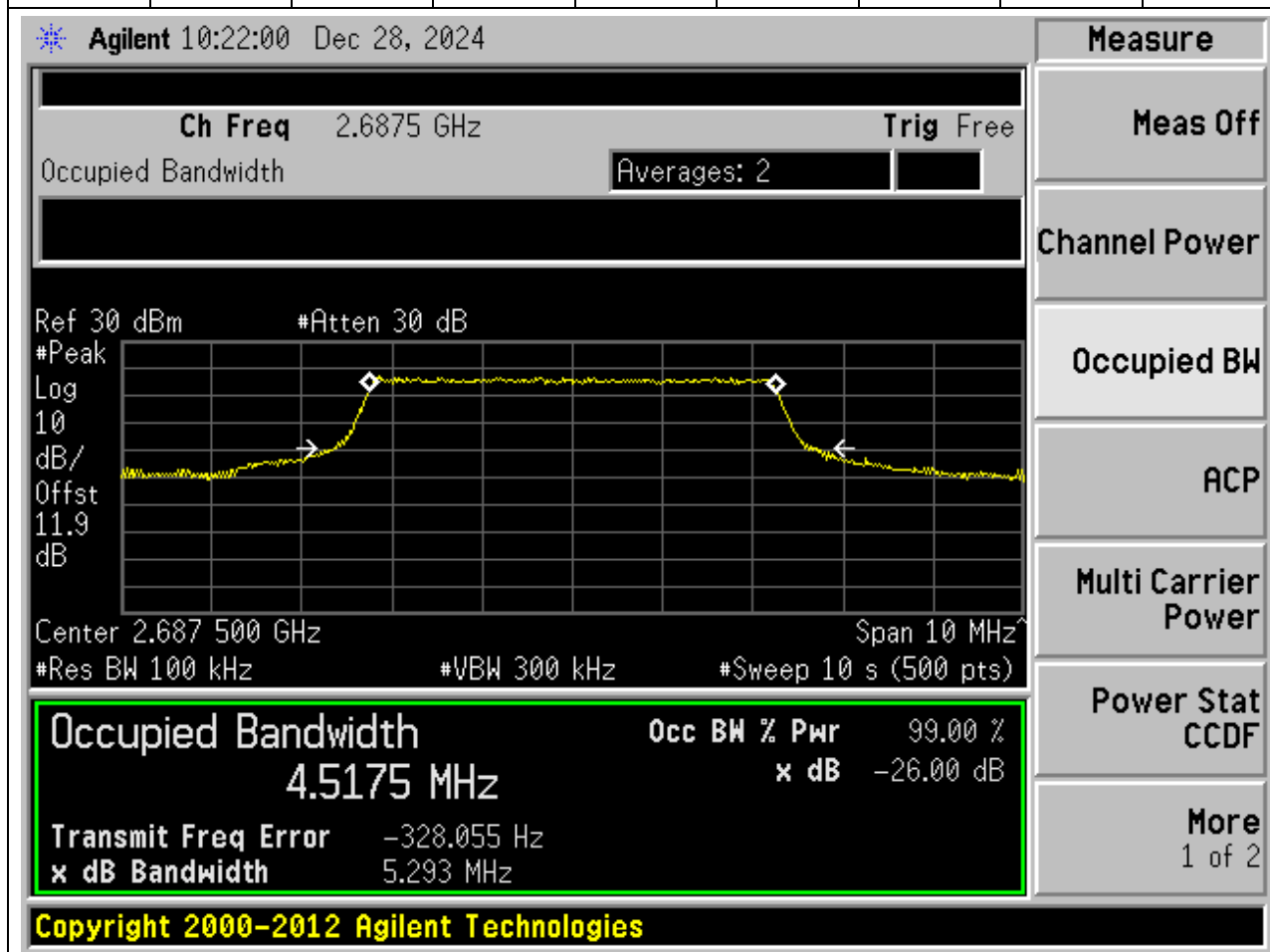
# 11.6. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:40620, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2593                   | 99            | 26            | 0.1       | Peak     | 4.51      | 5.36                | 5                 | Pass    |



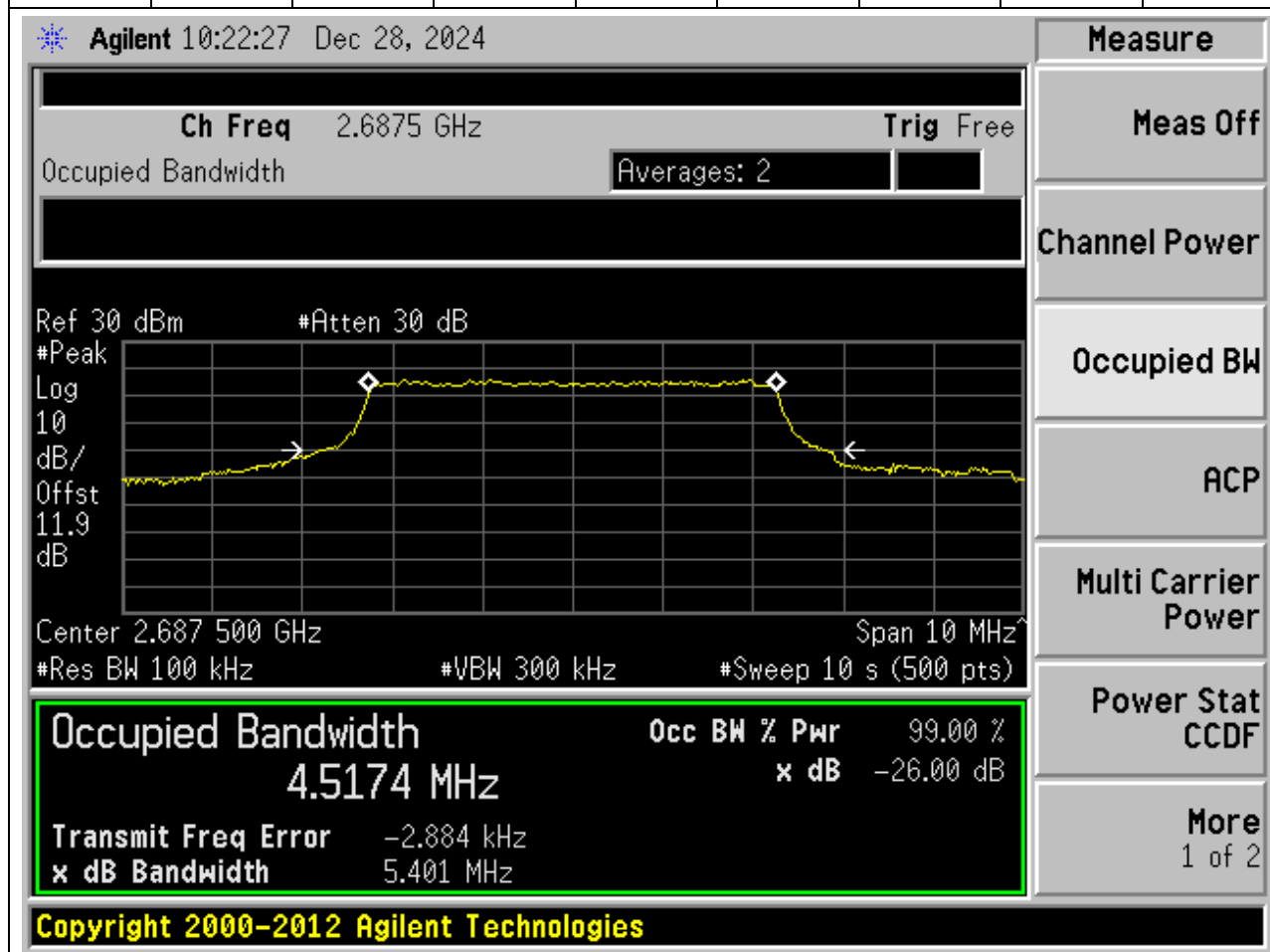
### 11.7. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2687.5                 | 99            | 26            | 0.1       | Peak     | 4.52      | 5.29                | 5                 | Pass    |



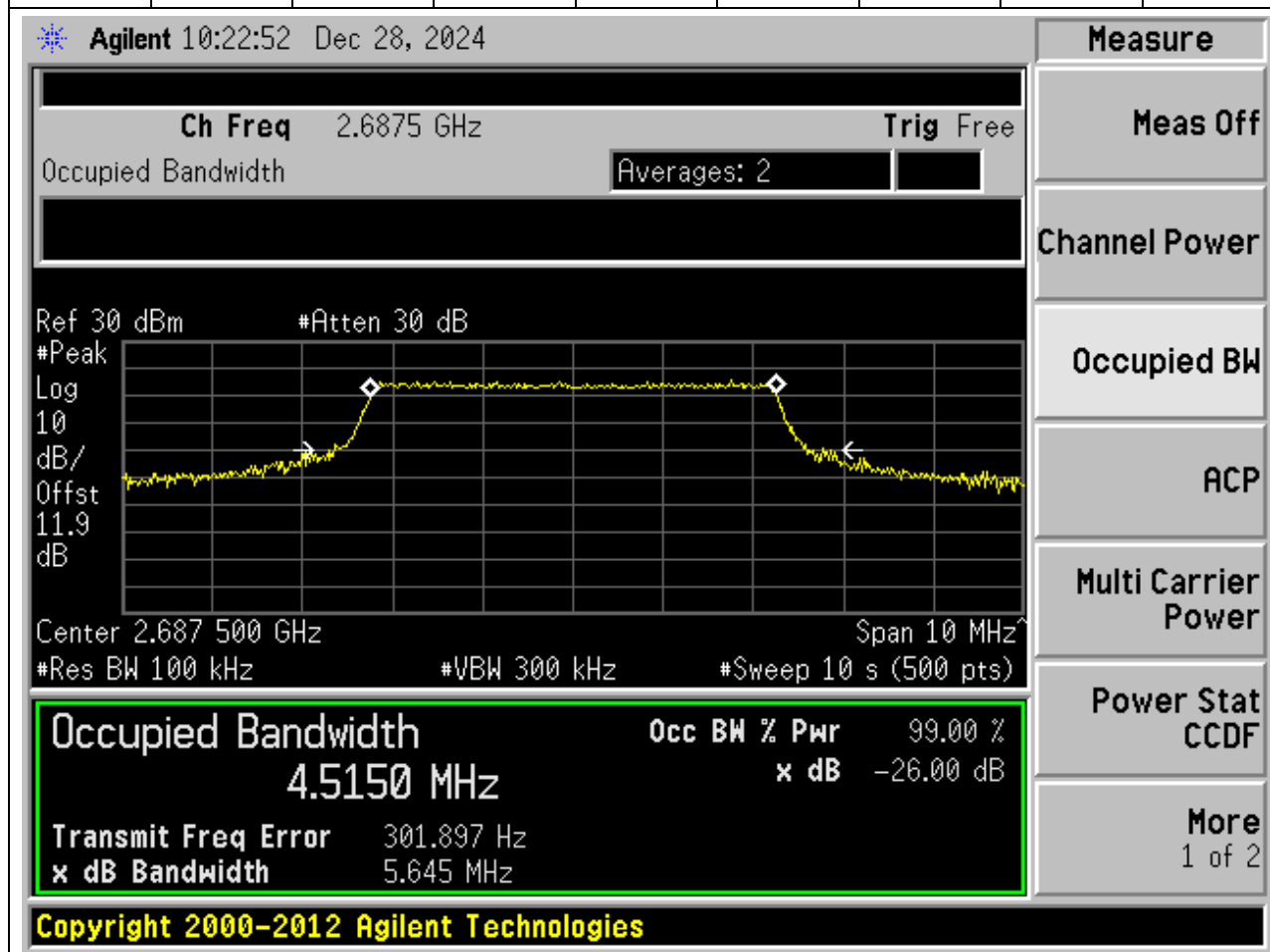
# 11.8. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:41565, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2687.5                 | 99            | 26            | 0.1       | Peak     | 4.52      | 5.4                 | 5                 | Pass    |

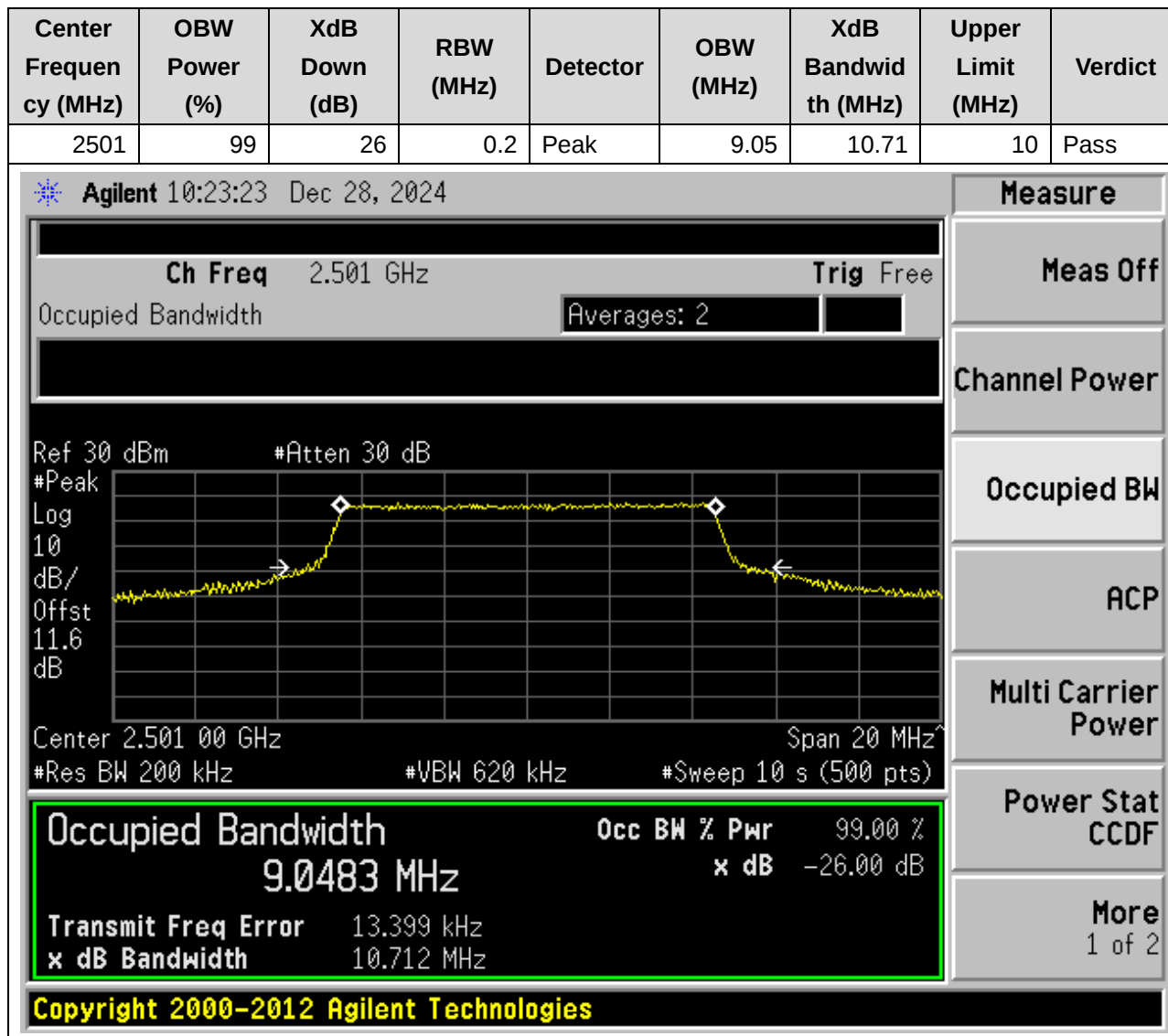


# 11.9. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:41565, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)

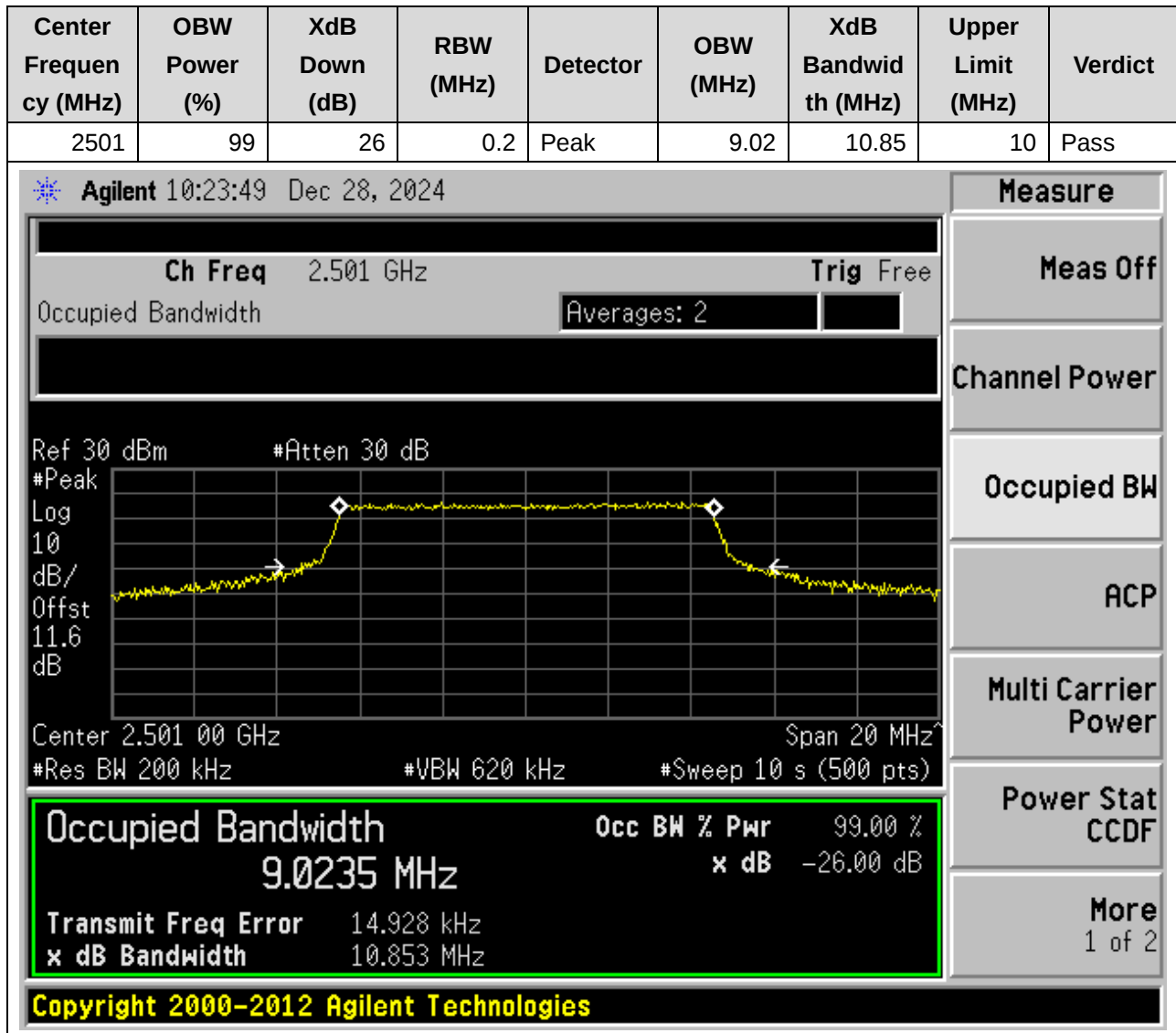
| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2687.5                 | 99            | 26            | 0.1       | Peak     | 4.51      | 5.64                | 5                 | Pass    |



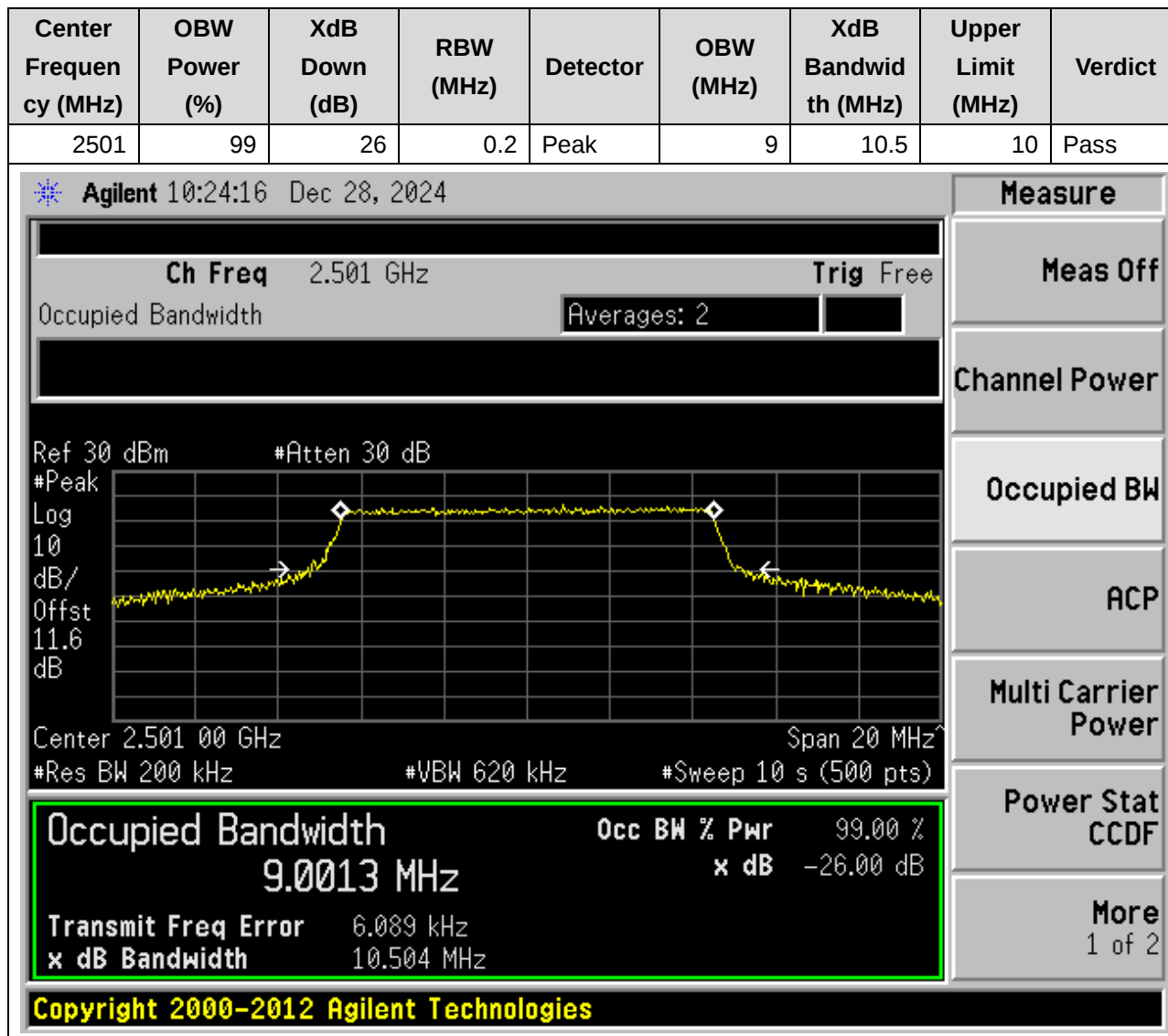
# 11.10. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



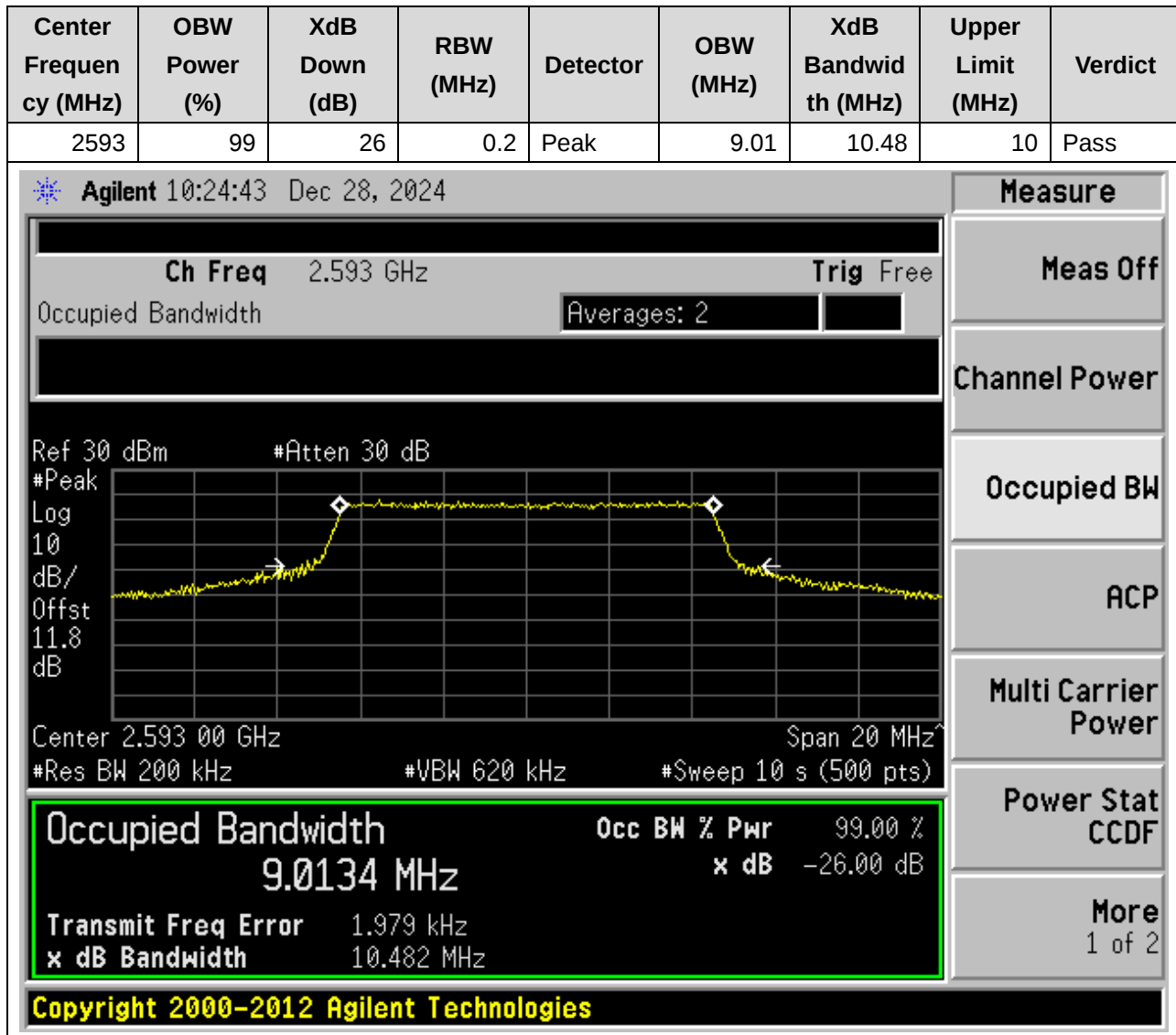
# 11.11. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:39700, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



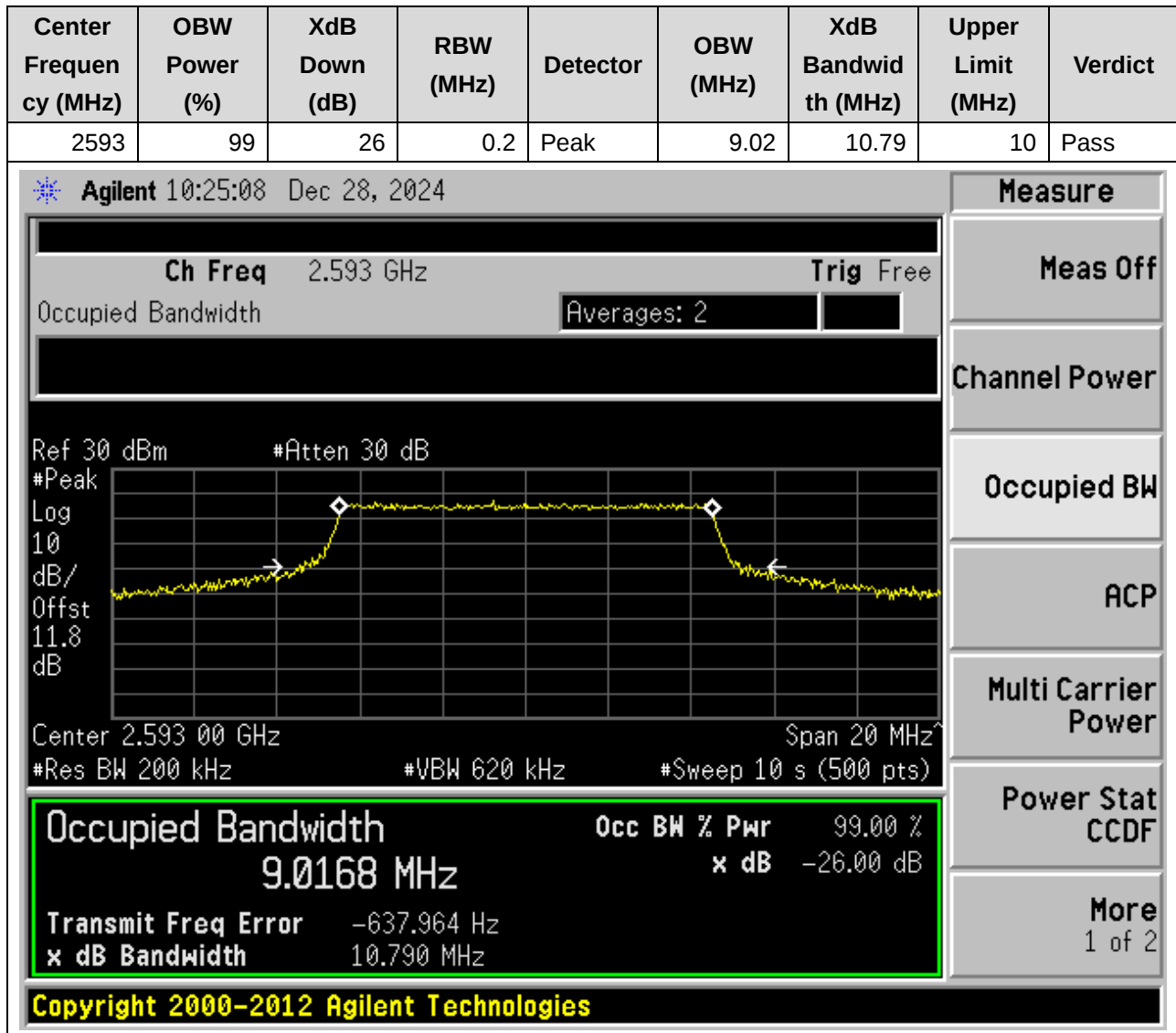
# 11.12. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:39700, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



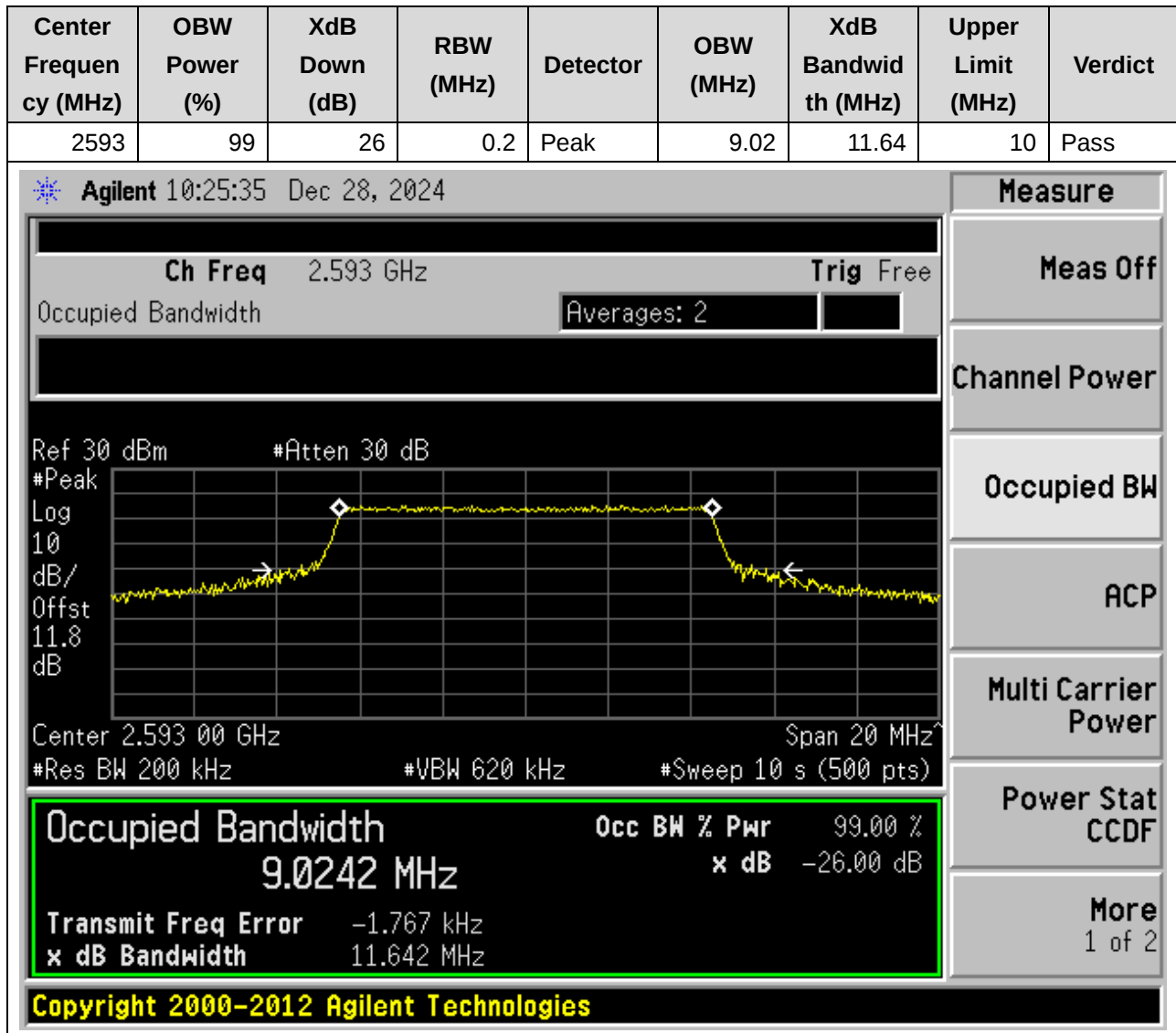
**11.13. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:40620, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)**



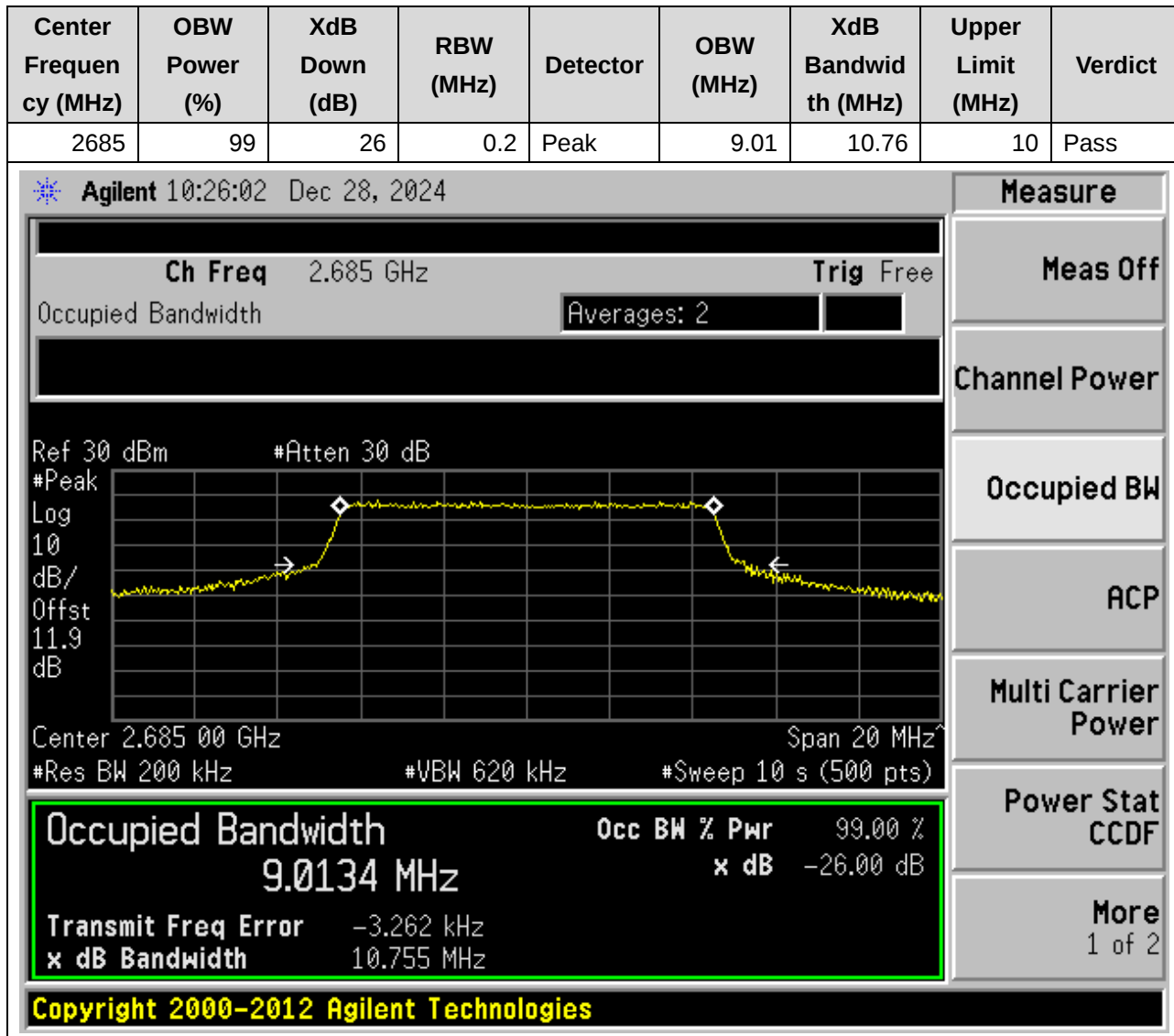
# 11.14. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:40620, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



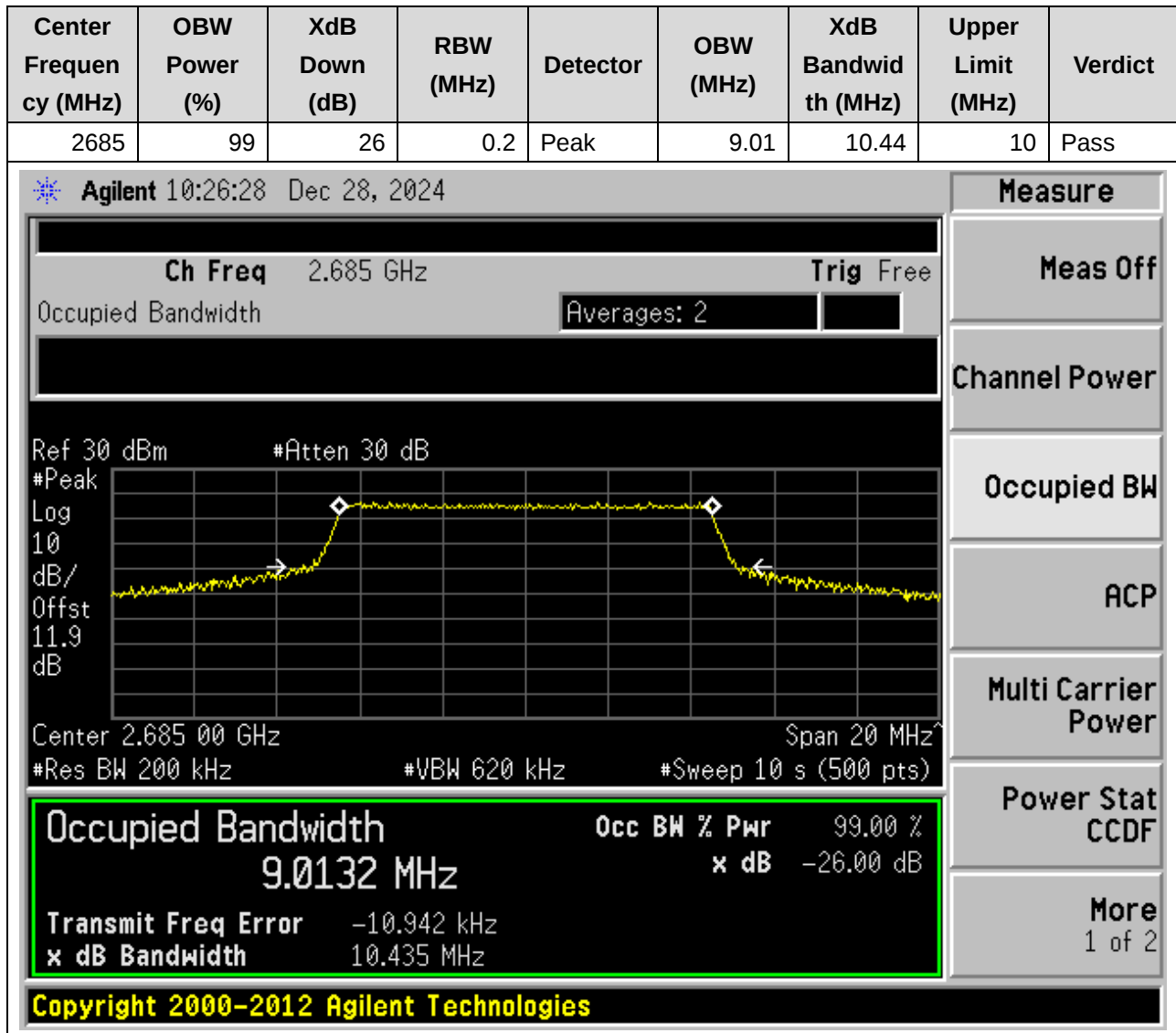
# 11.15. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:40620, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



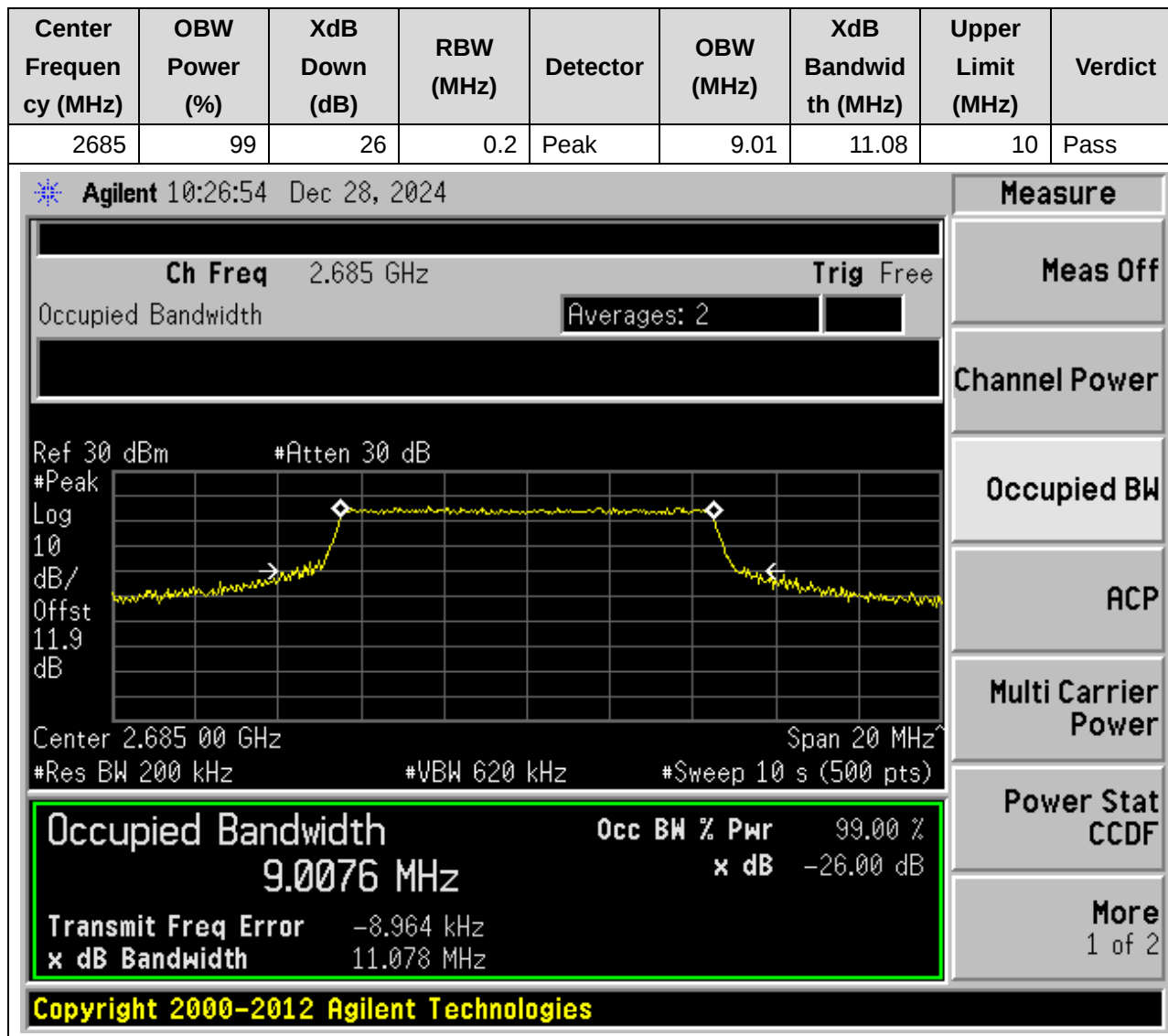
**11.16. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)**



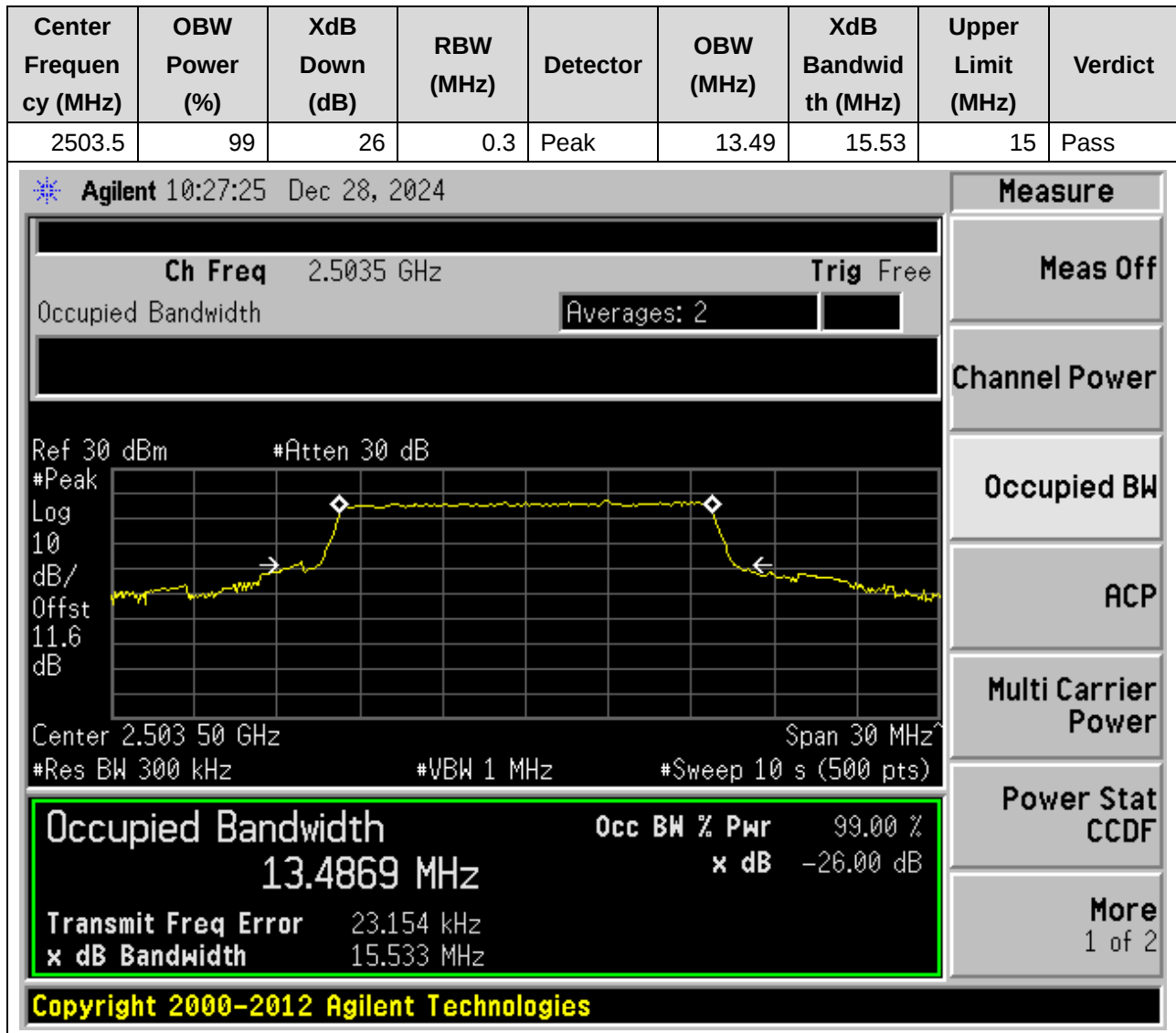
# 11.17. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:41540, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



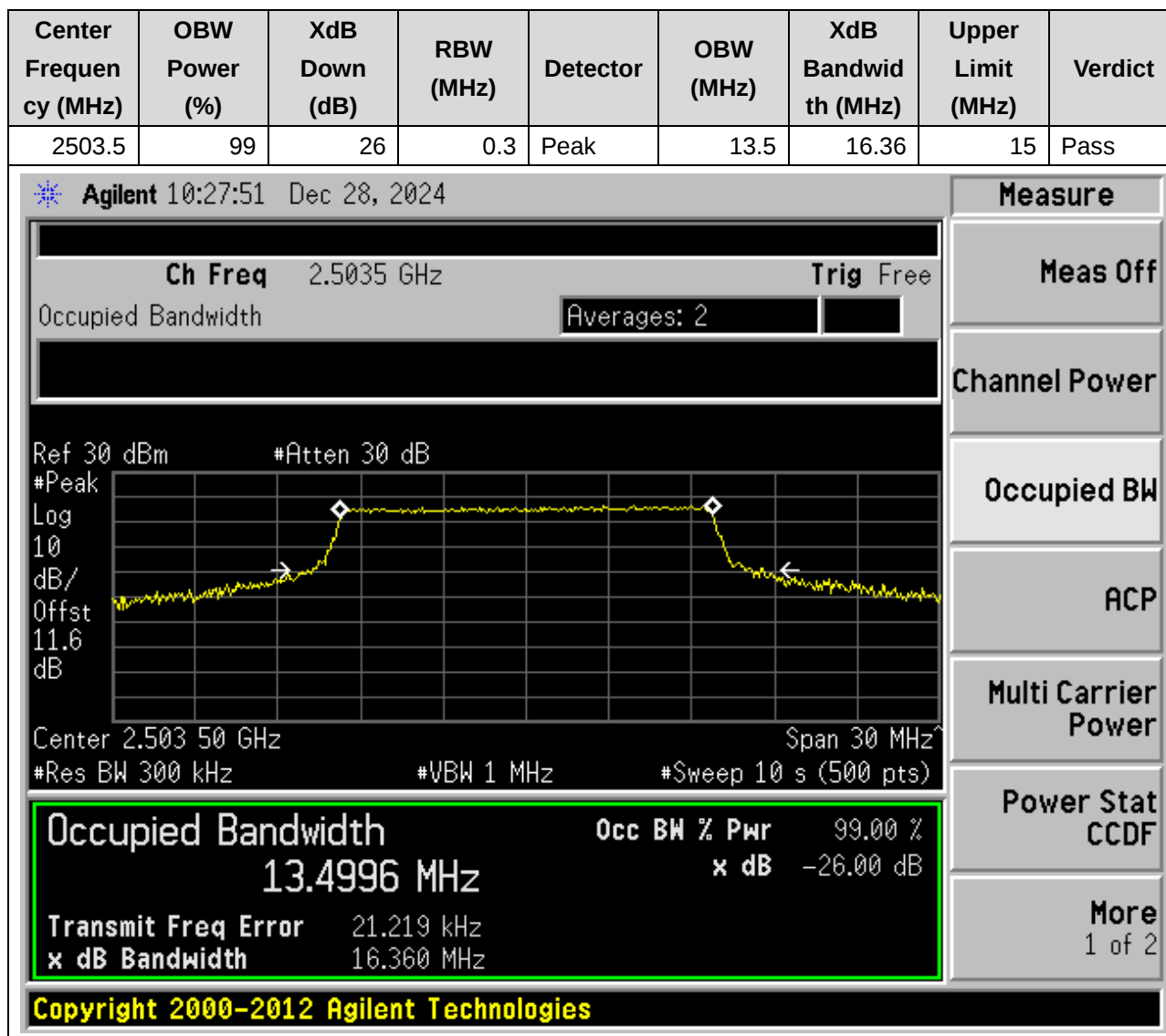
**11.18. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:41540, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)**



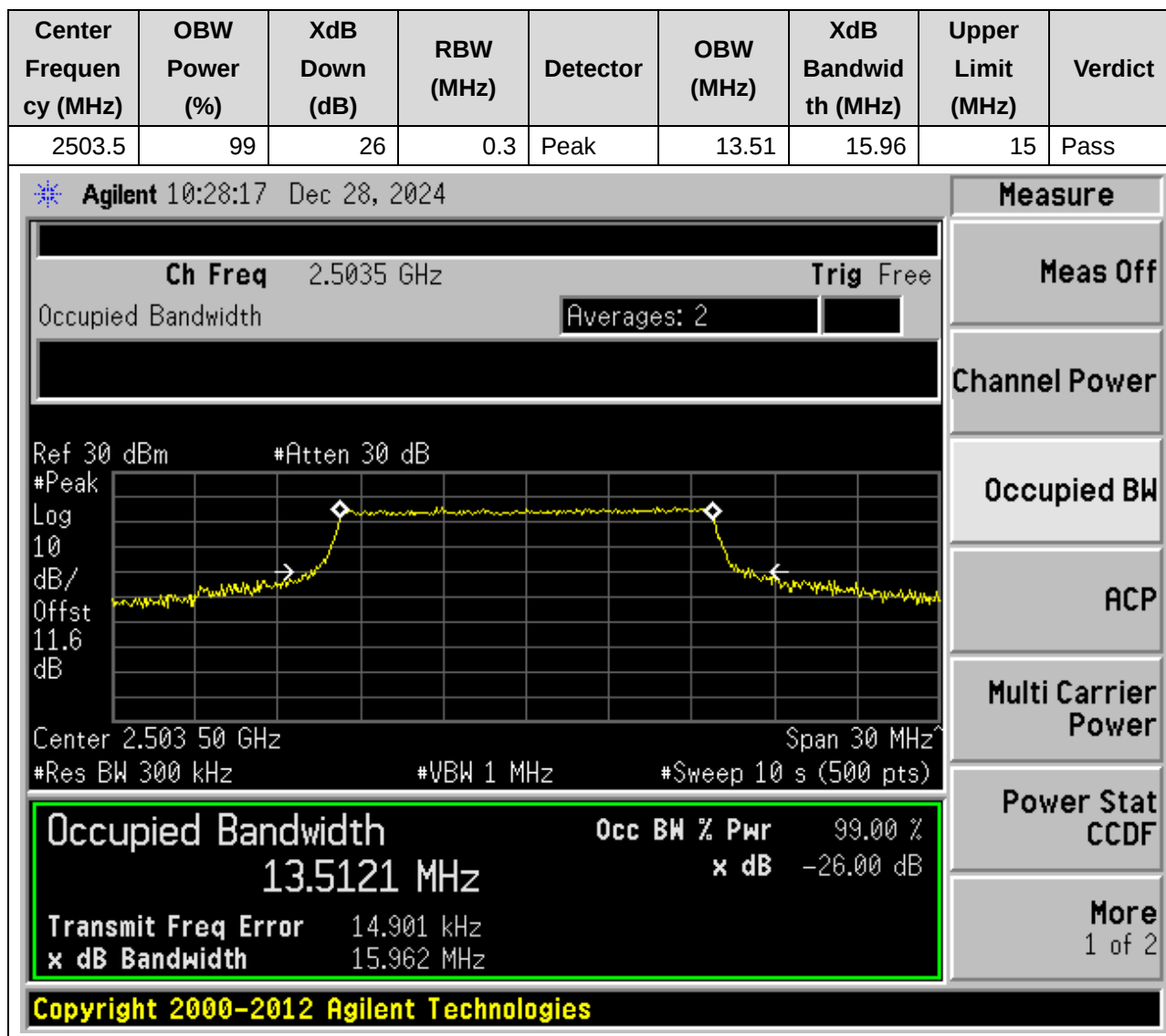
**11.19. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)**



# 11.20. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:39725, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)

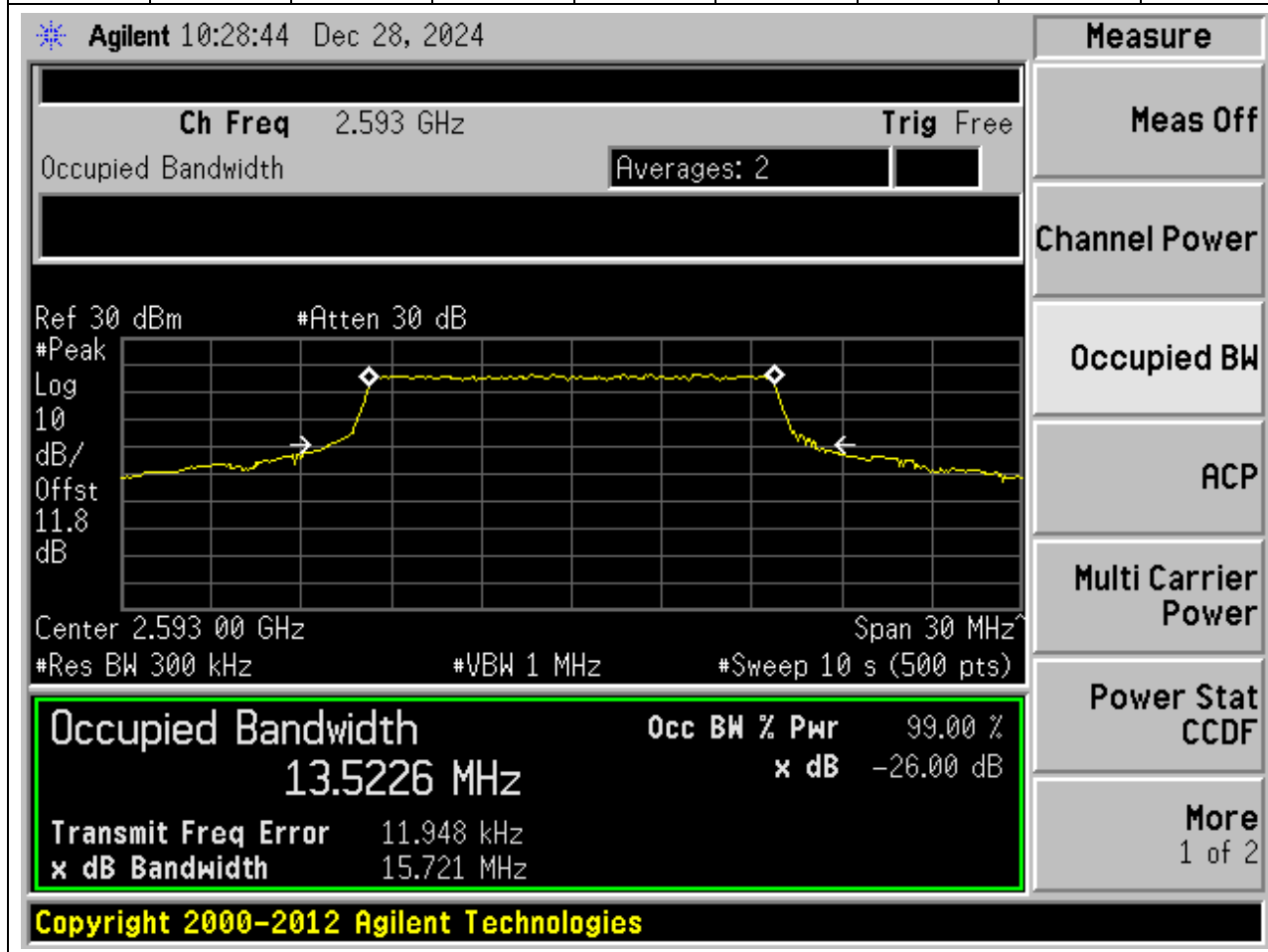


**11.21. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:39725, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)**

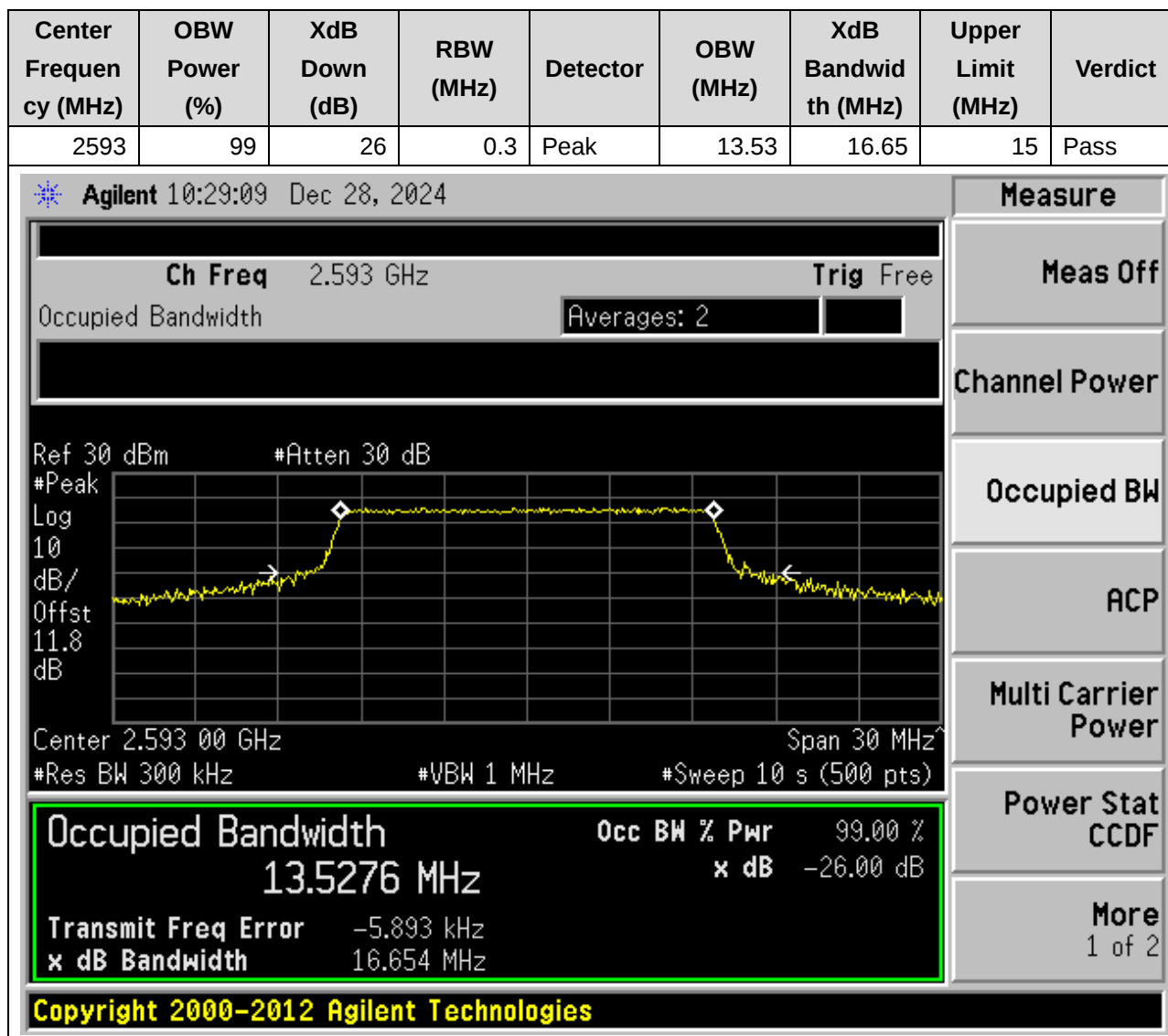


# 11.22. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:40620, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2593                   | 99            | 26            | 0.3       | Peak     | 13.52     | 15.72               | 15                | Pass    |

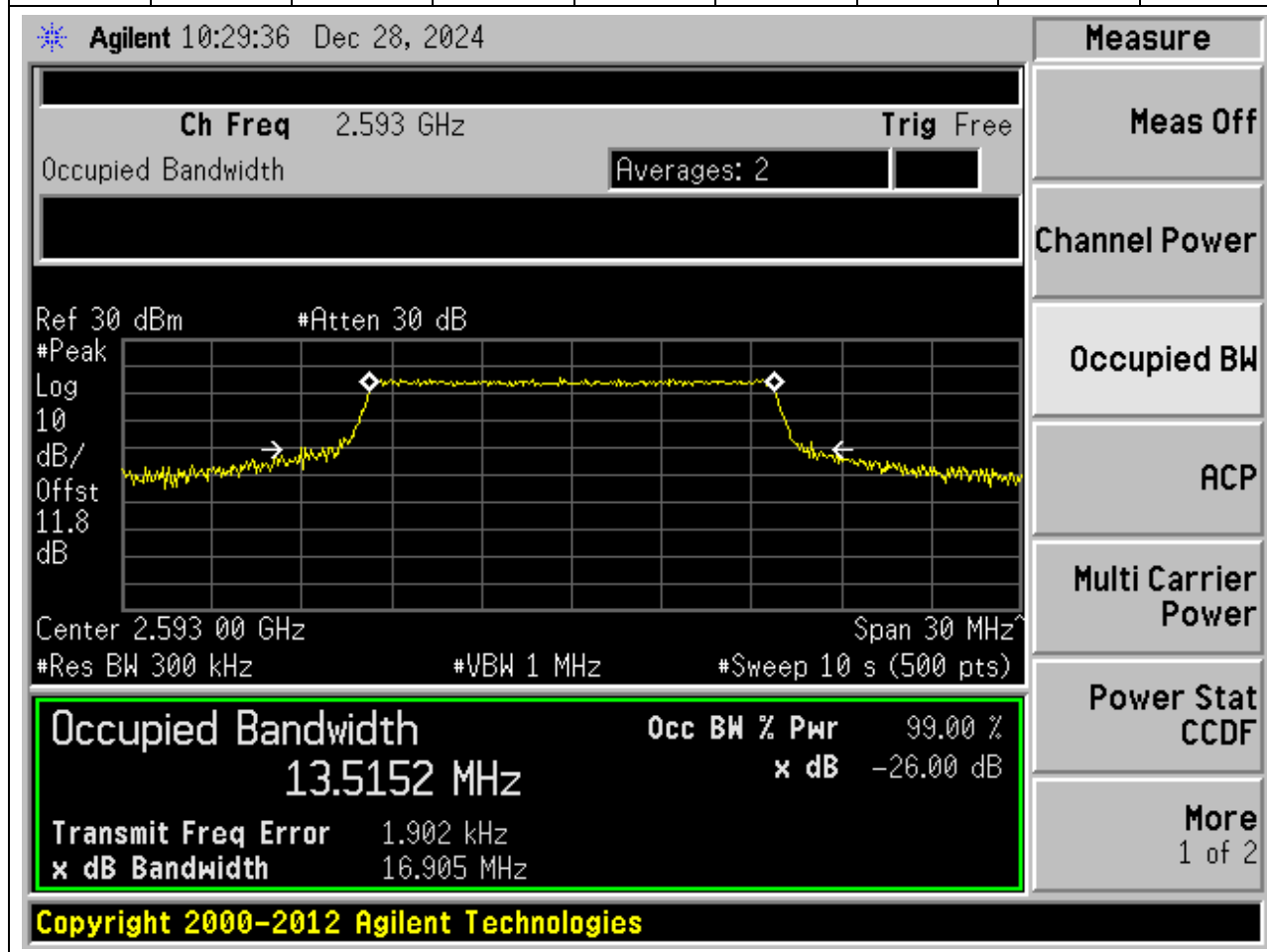


### 11.23. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:40620, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)

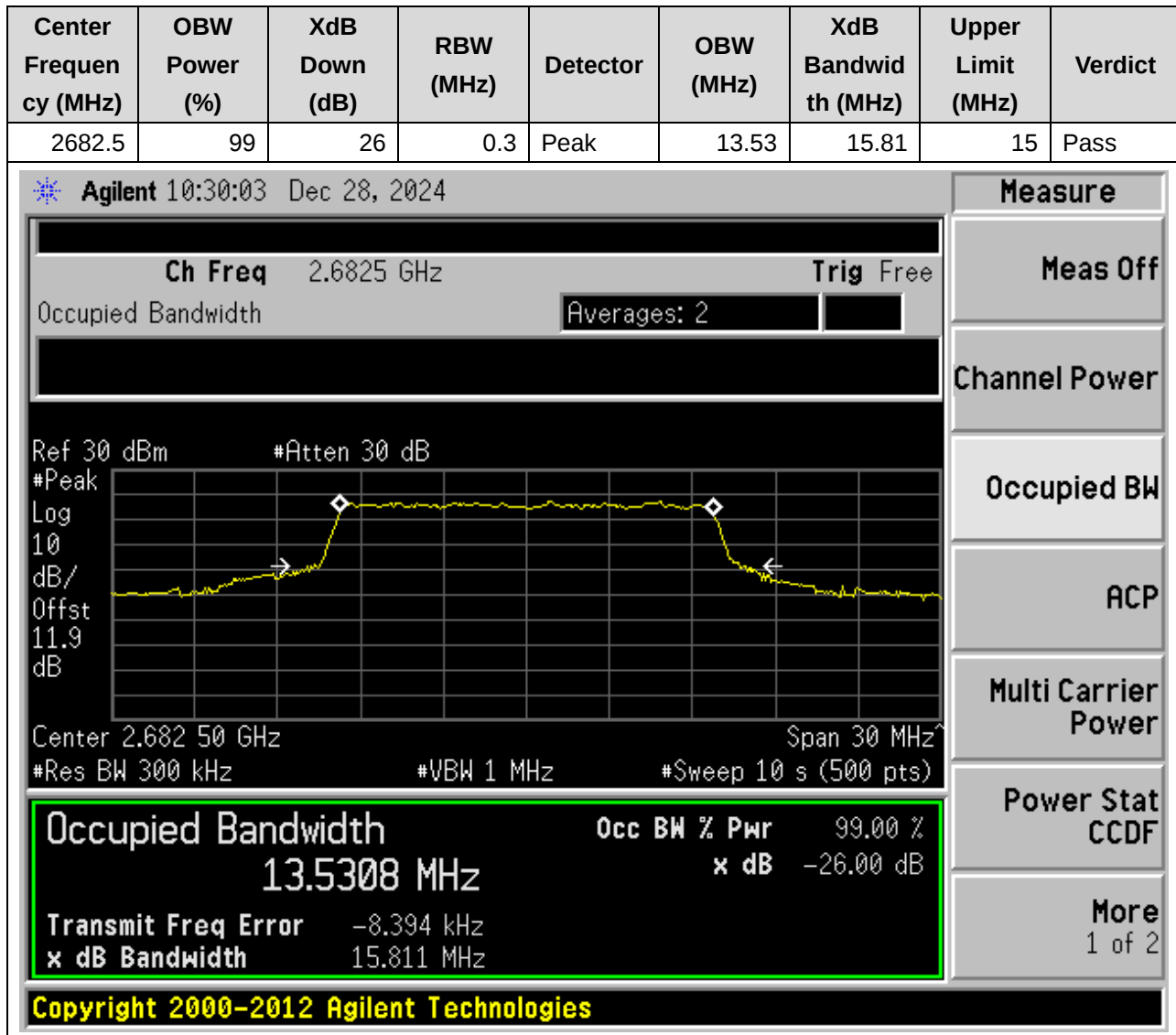


# 11.24. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:40620, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2593                   | 99            | 26            | 0.3       | Peak     | 13.52     | 16.91               | 15                | Pass    |

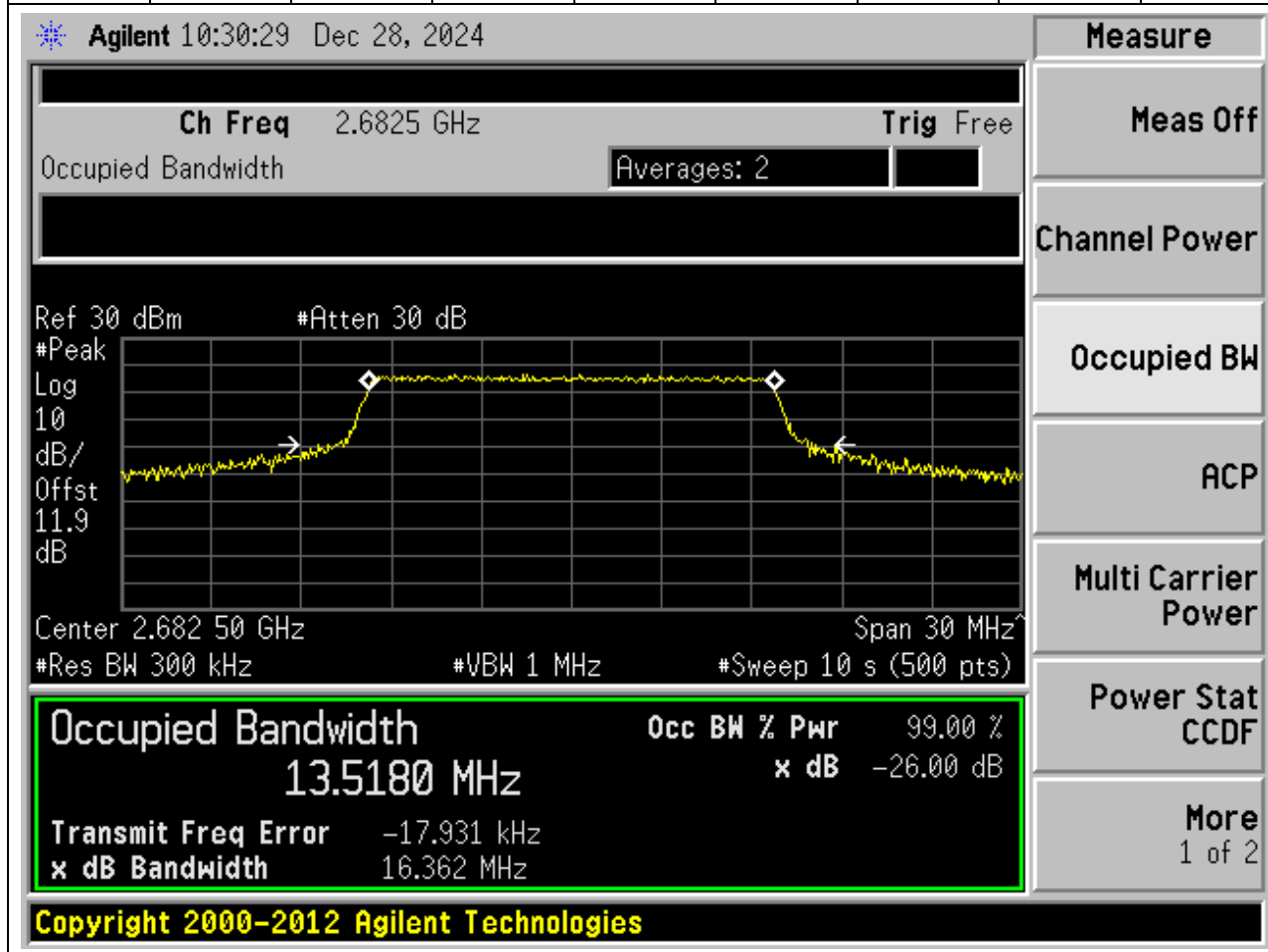


**11.25. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:41515, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)**

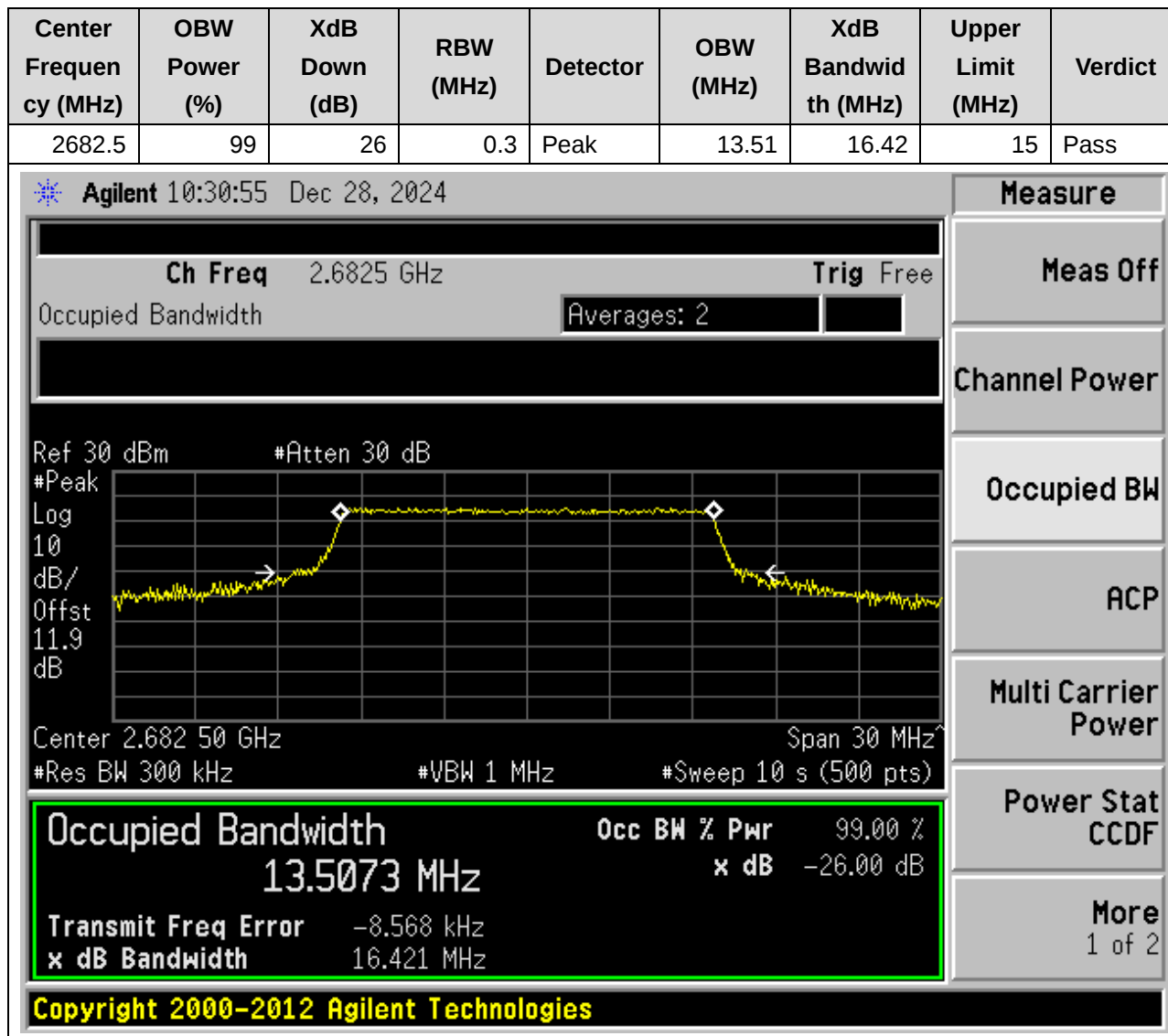


# 11.26. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:41515, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)

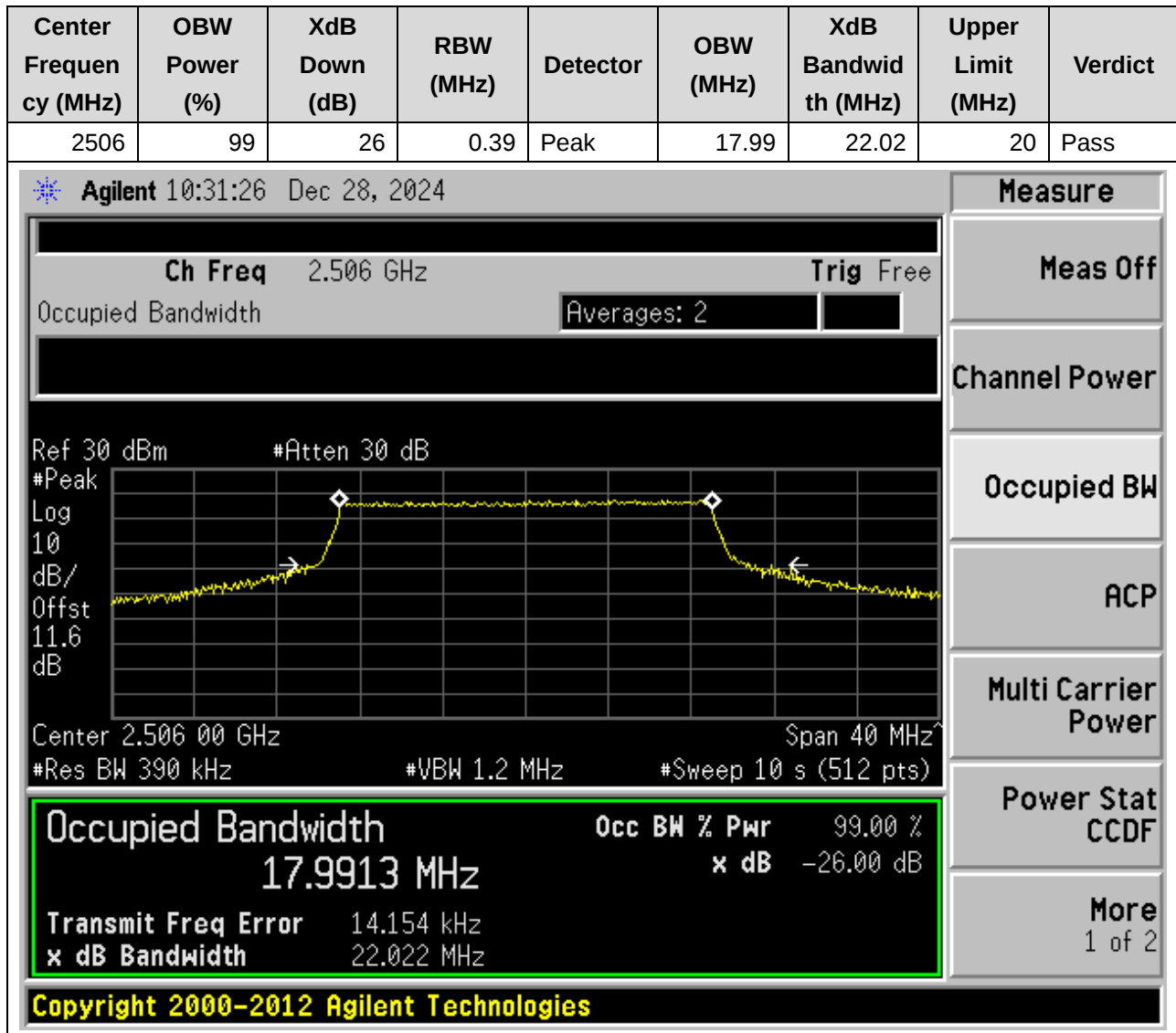
| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 2682.5                 | 99            | 26            | 0.3       | Peak     | 13.52     | 16.36               | 15                | Pass    |



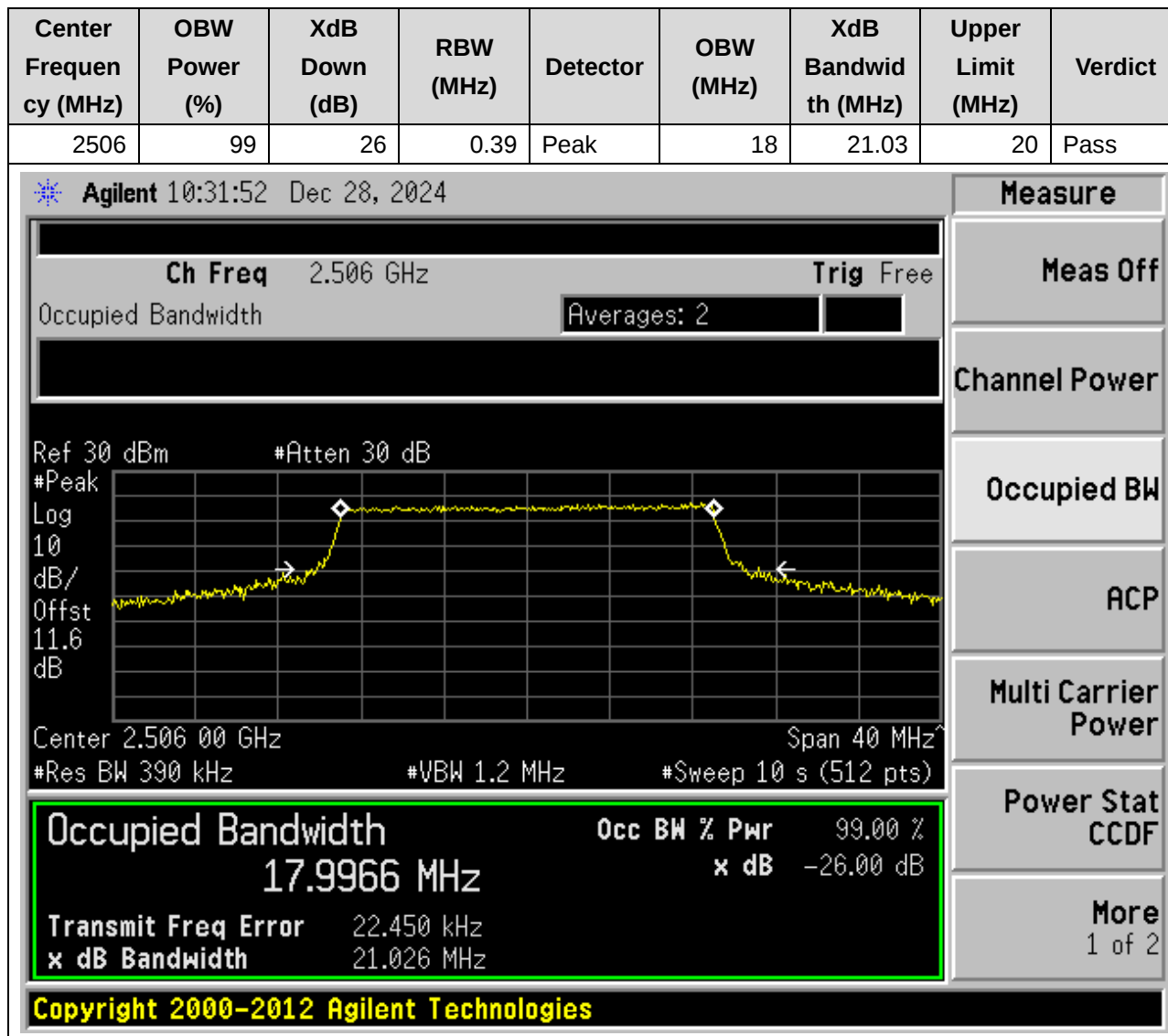
**11.27. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:41515, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)**



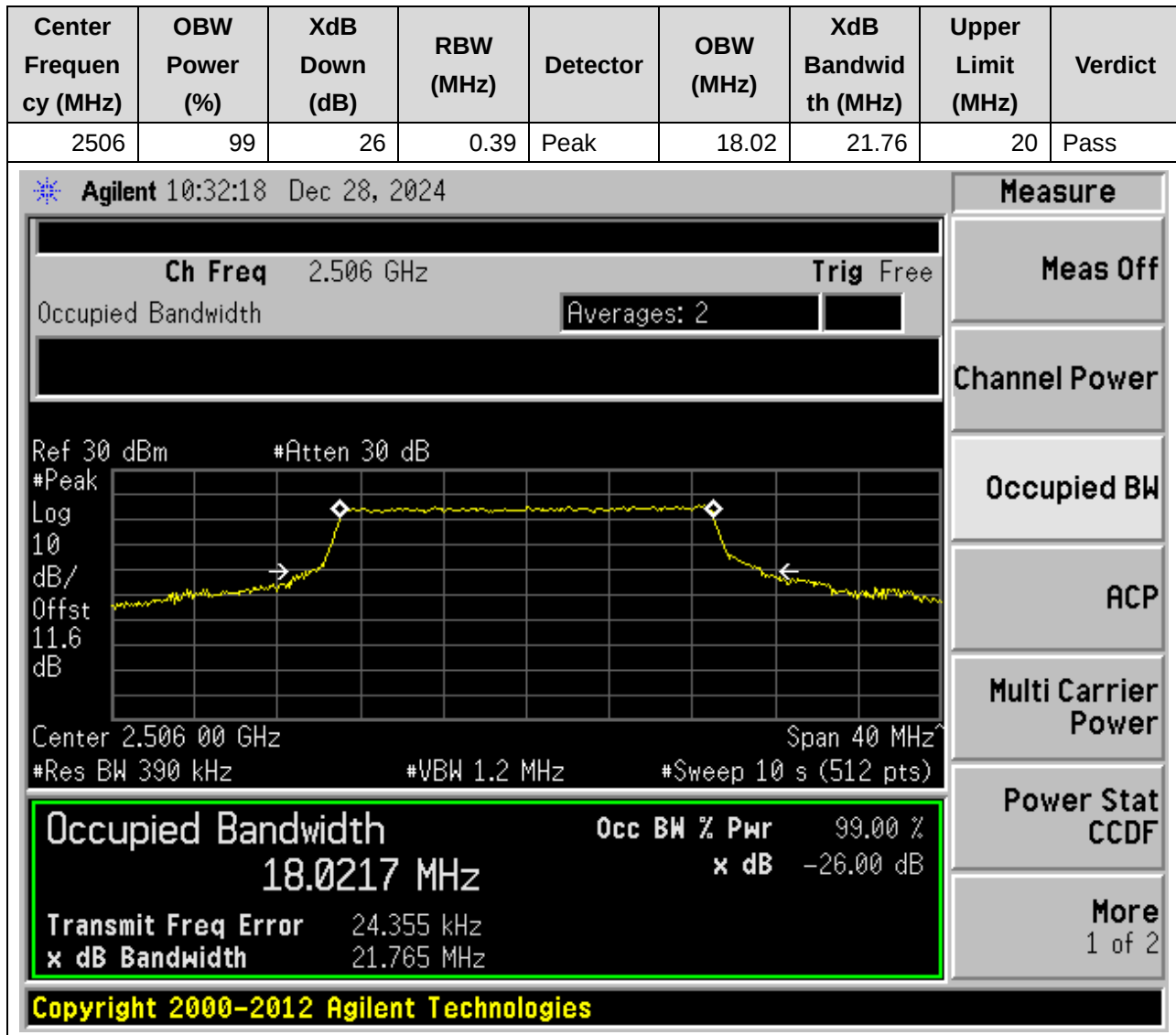
**11.28. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)**



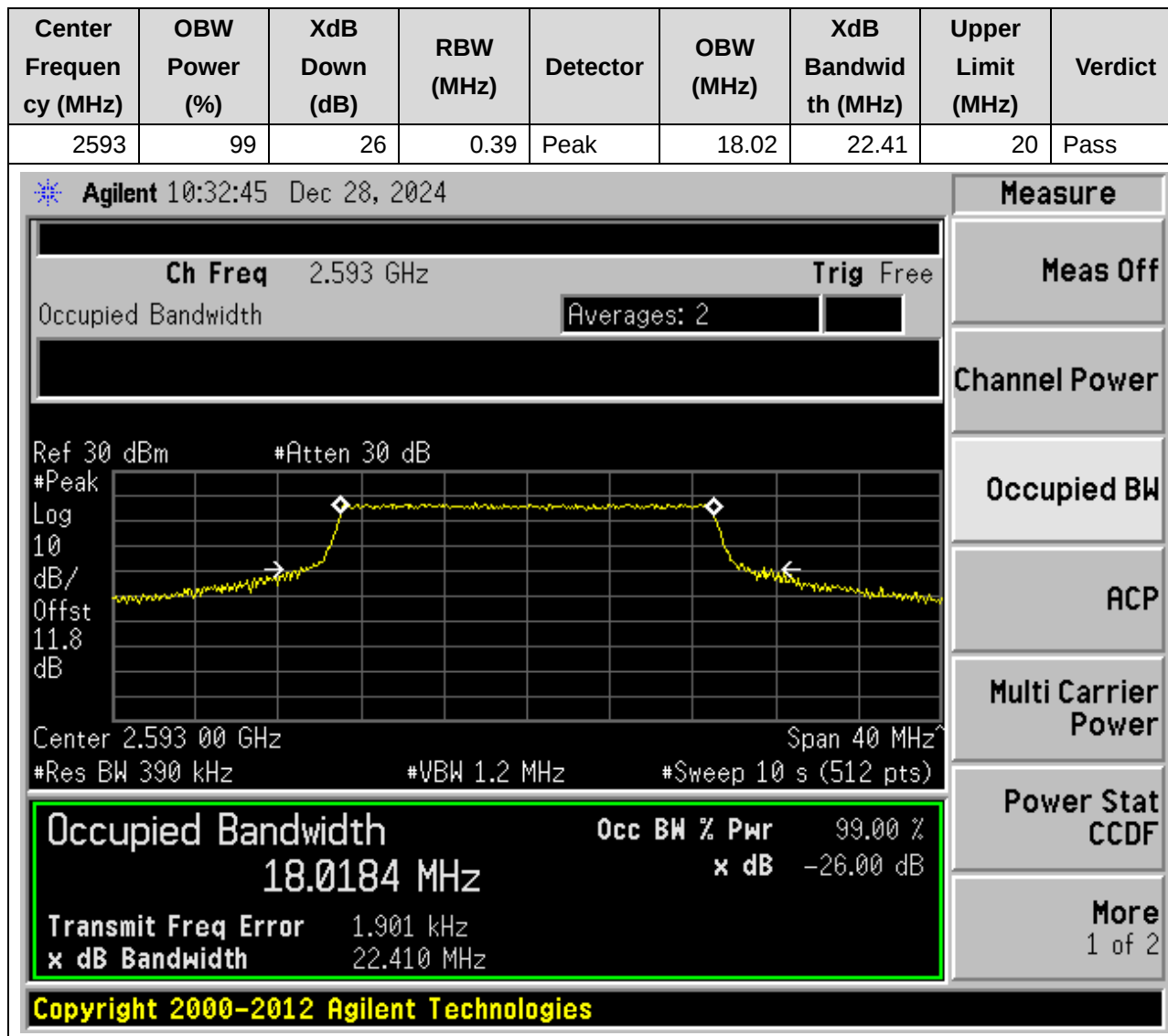
**11.29. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:39750, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)**



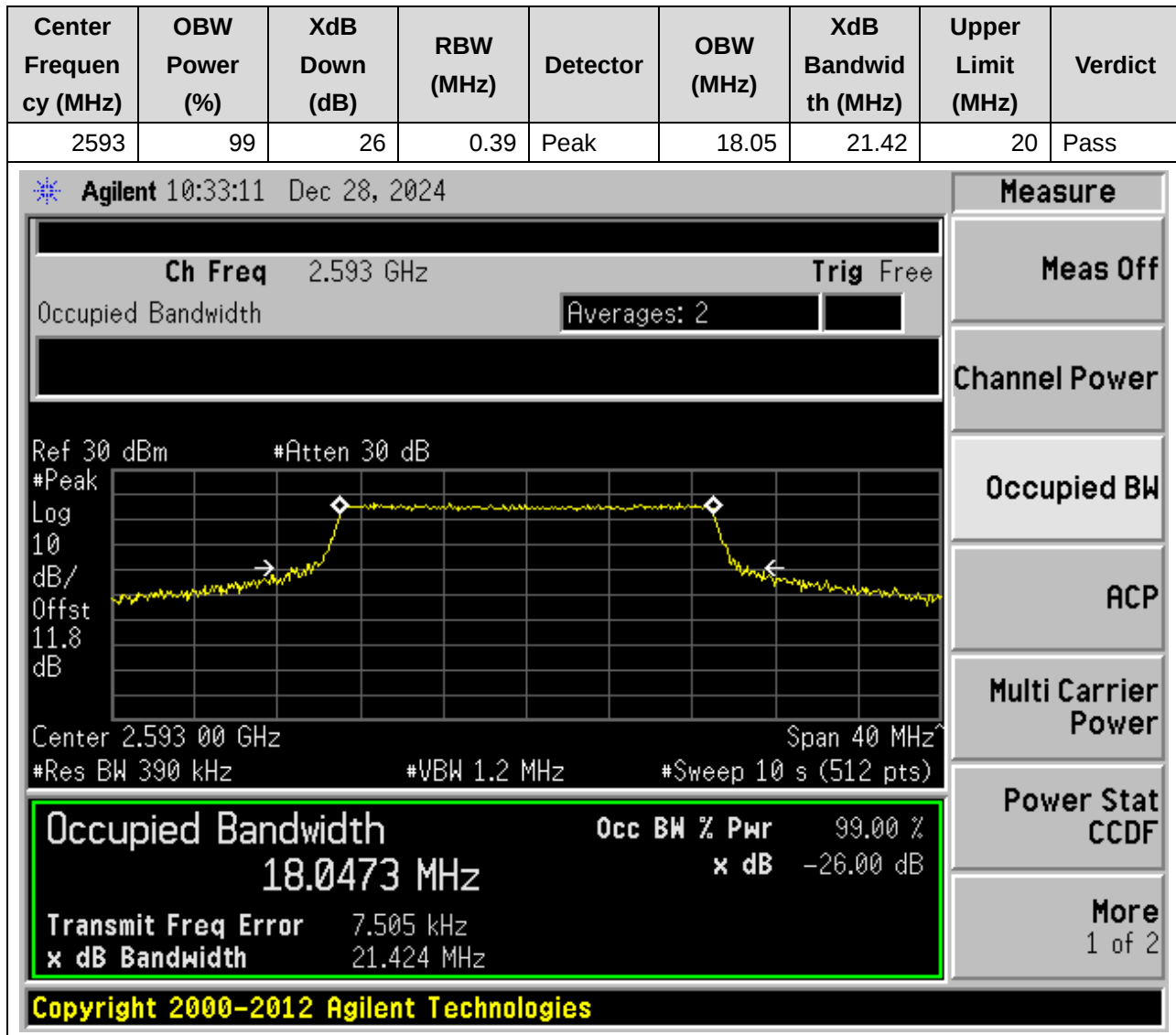
**11.30. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:39750, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)**



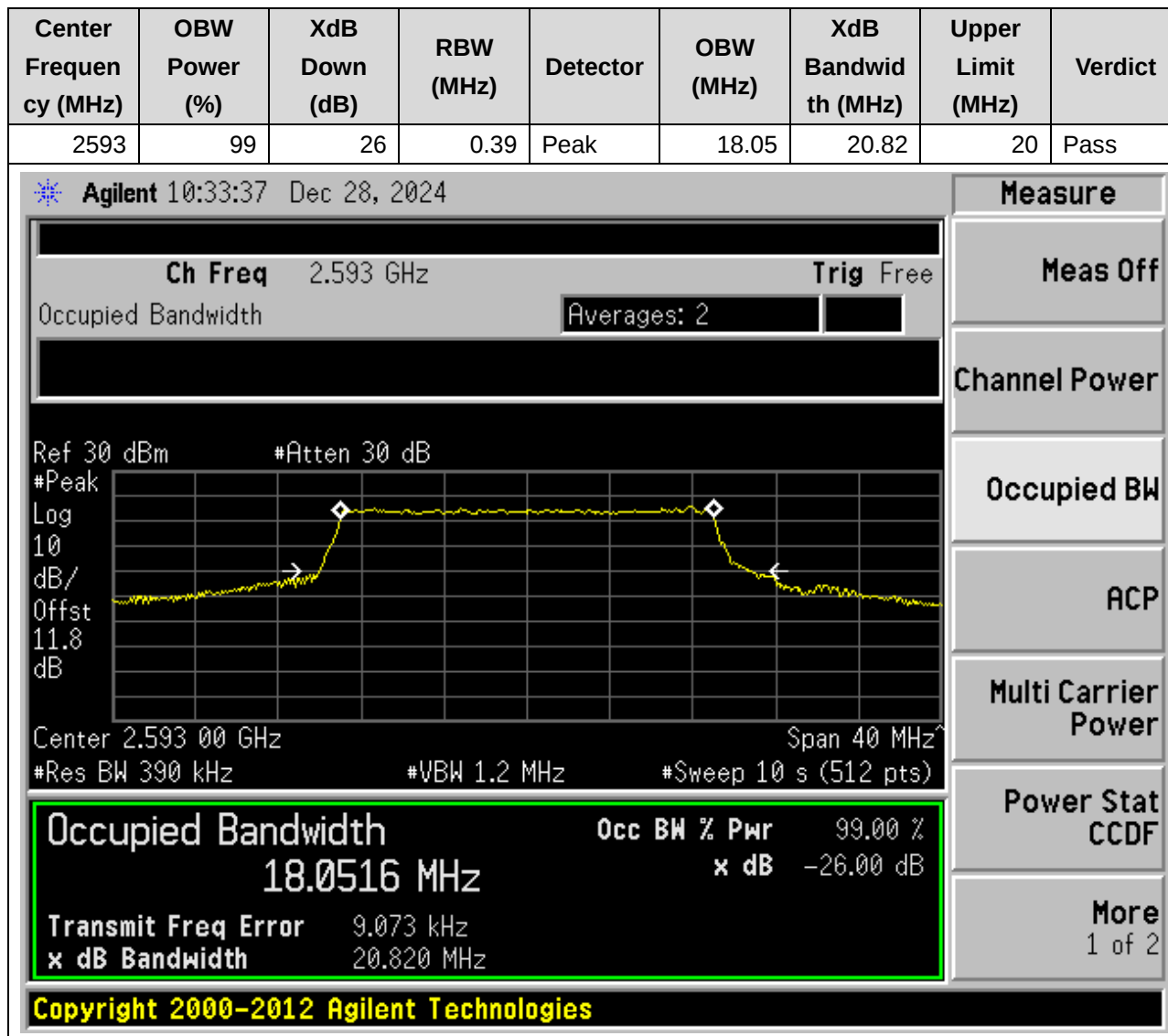
**11.31. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:40620, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)**



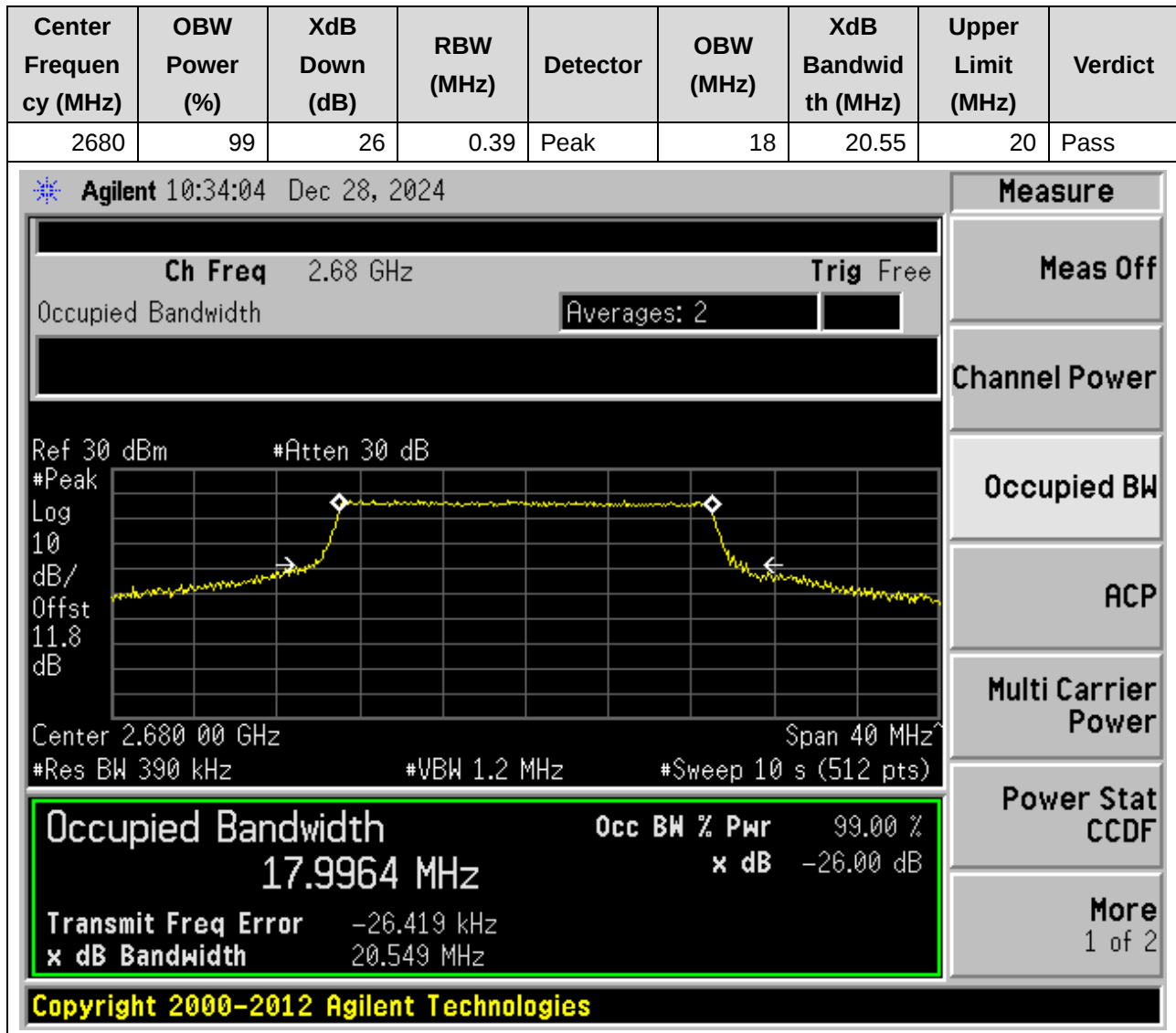
**11.32. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:40620, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)**



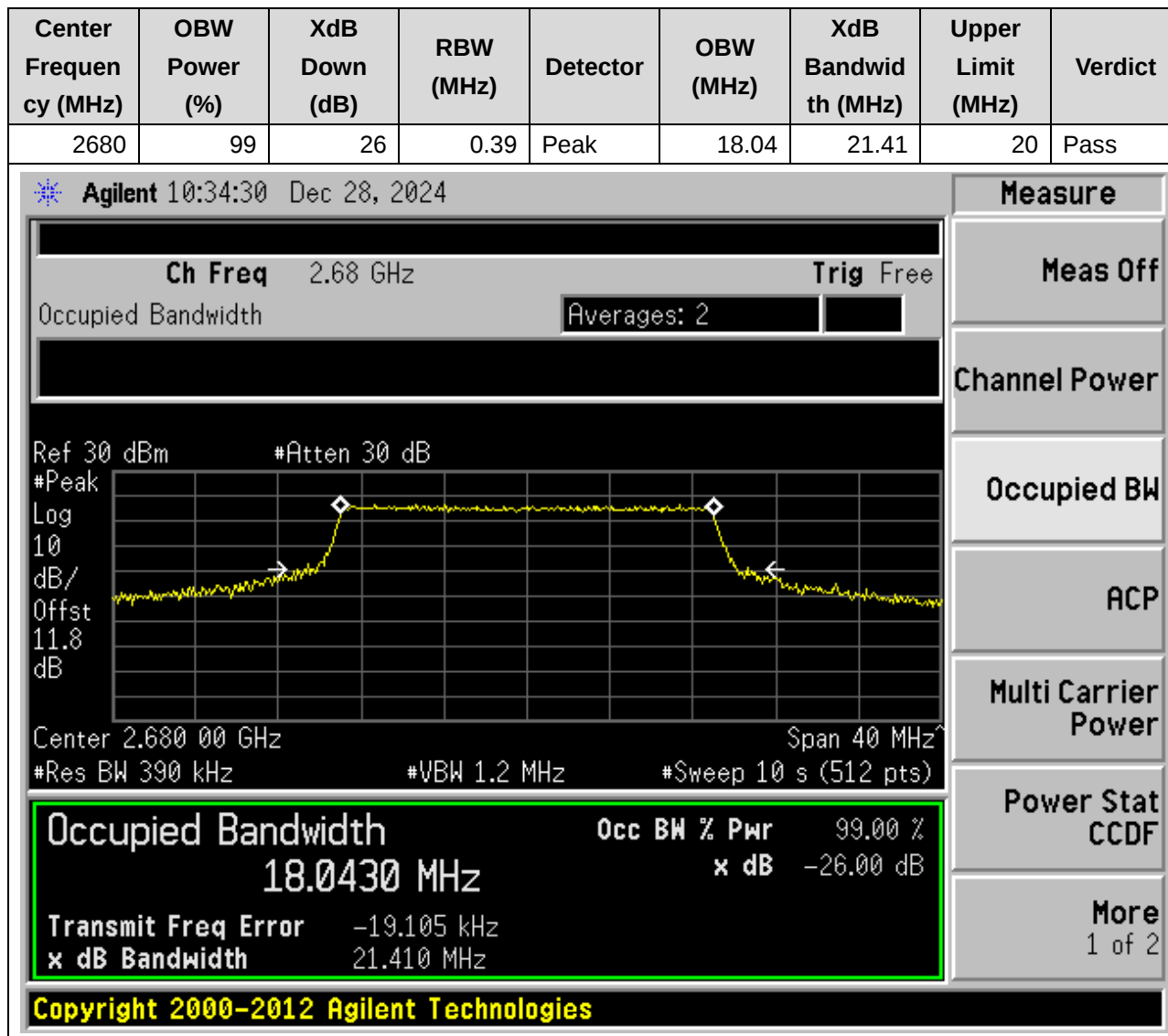
**11.33. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:40620, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)**



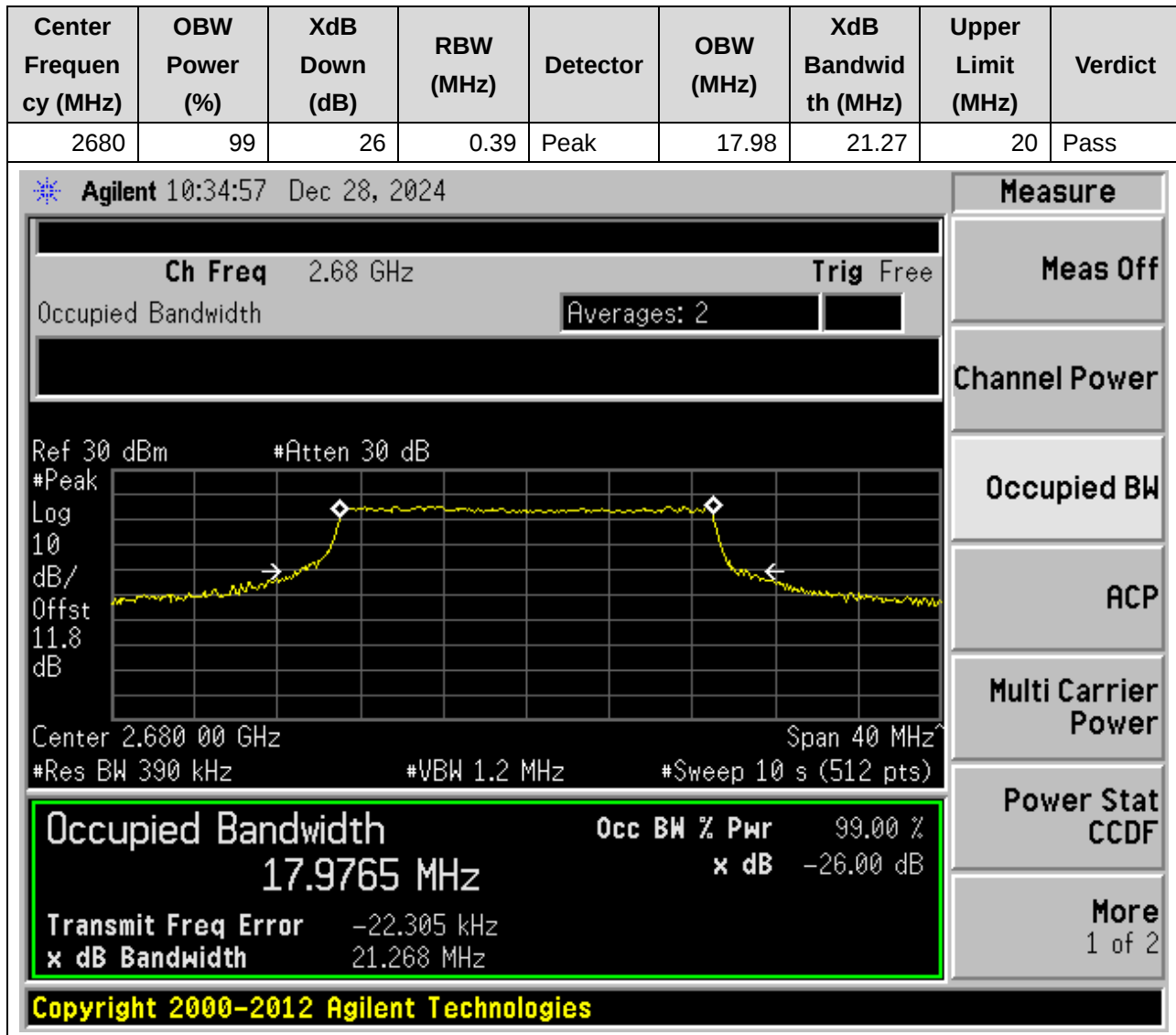
**11.34. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)**



**11.35. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:41490, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)**

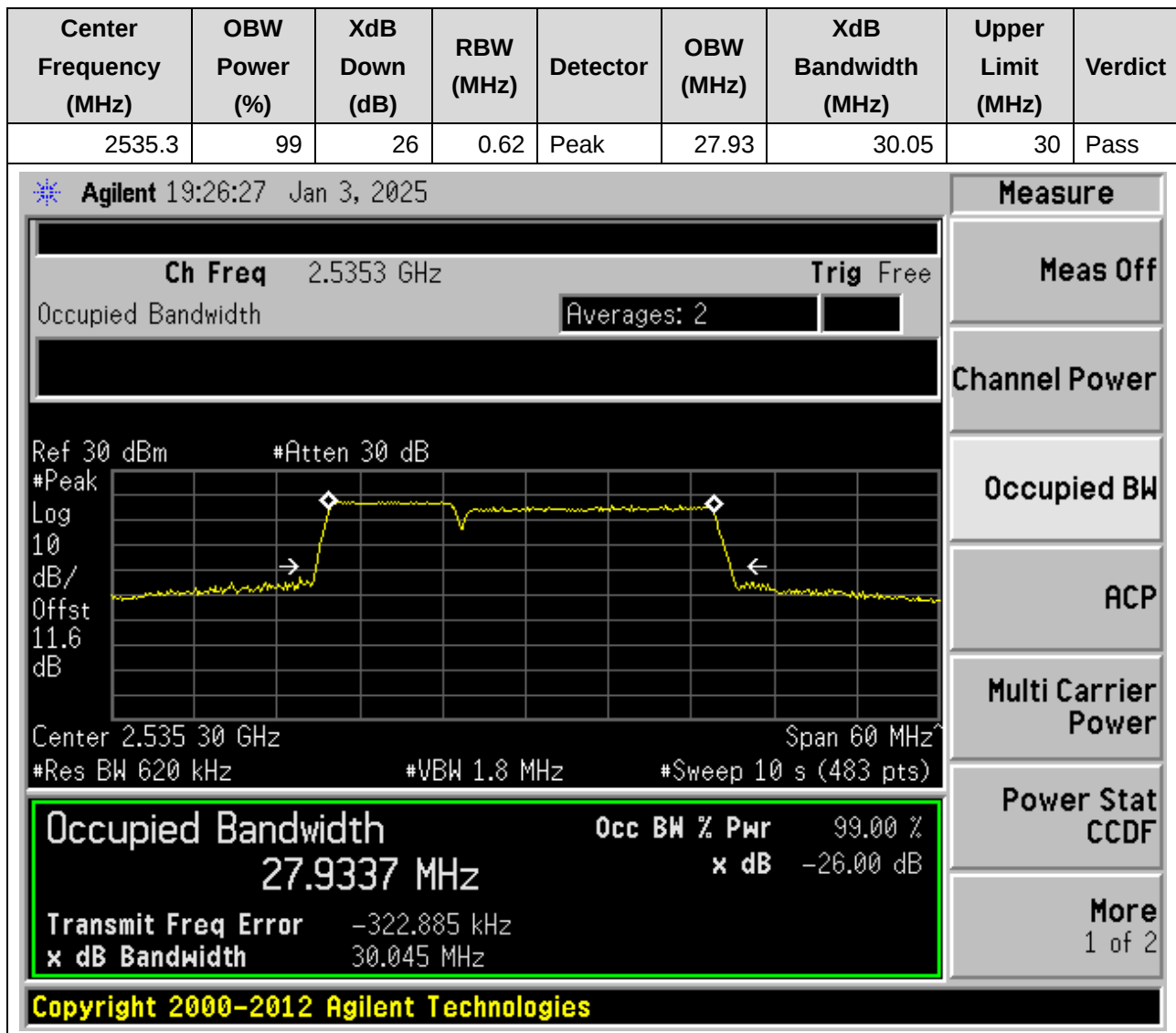


**11.36. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:41490, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)**

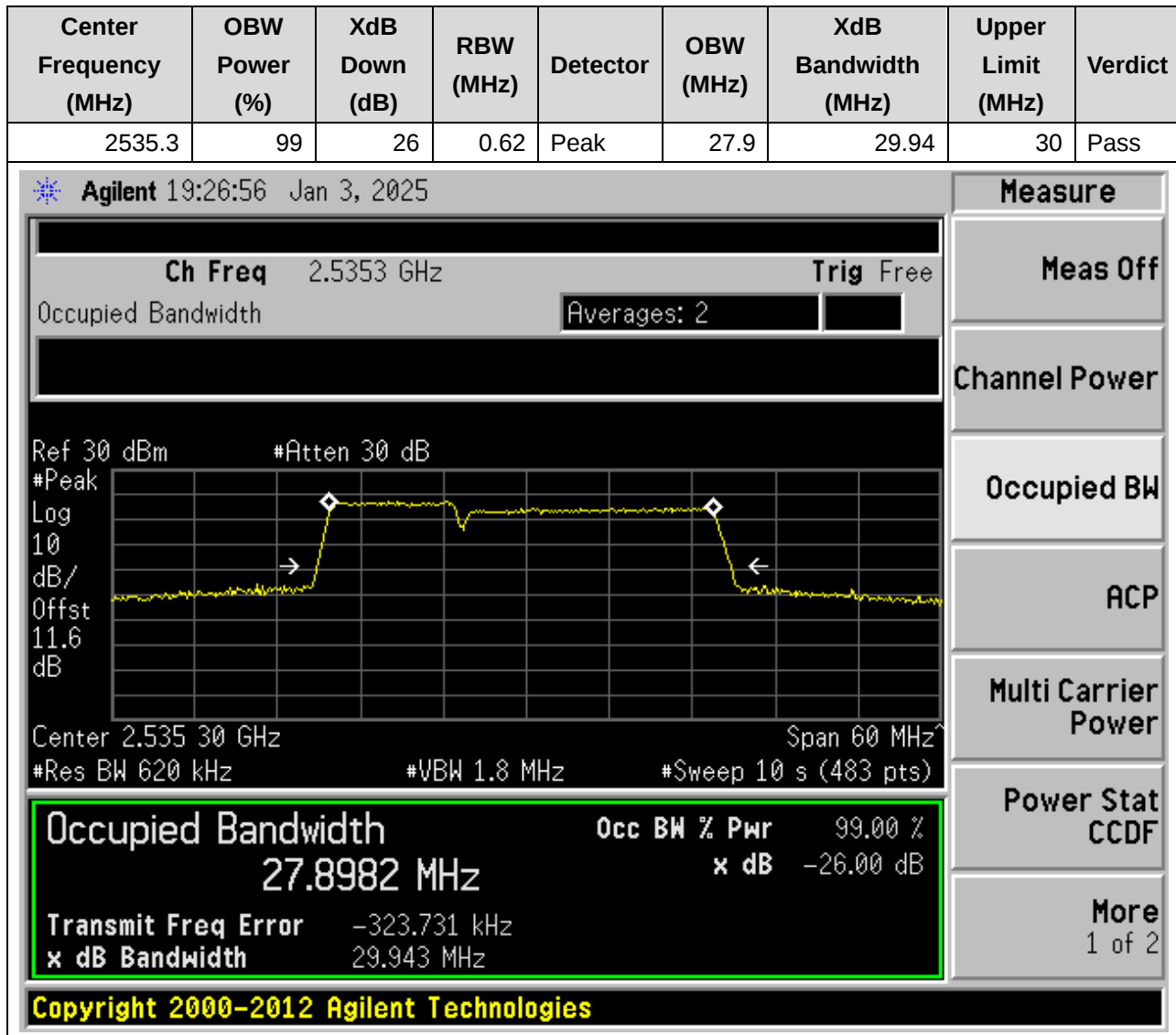


## 1. CA\_7C

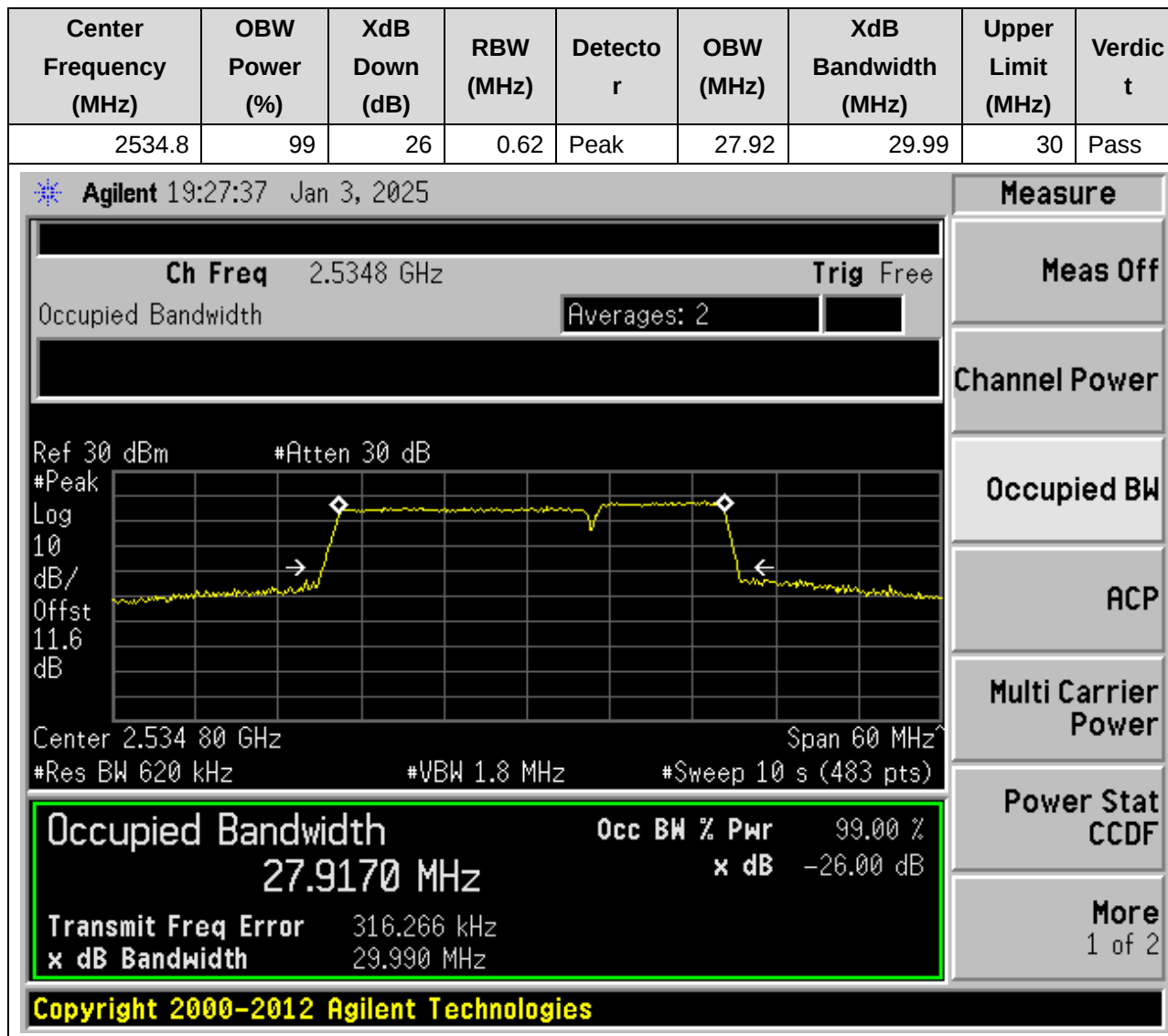
1.1. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:1,  
Channel:21006|21150, Bandwidth:10|20MHz, Modulation:QPSK, RB  
Number:Full|Full, RB Position:Low|Low)



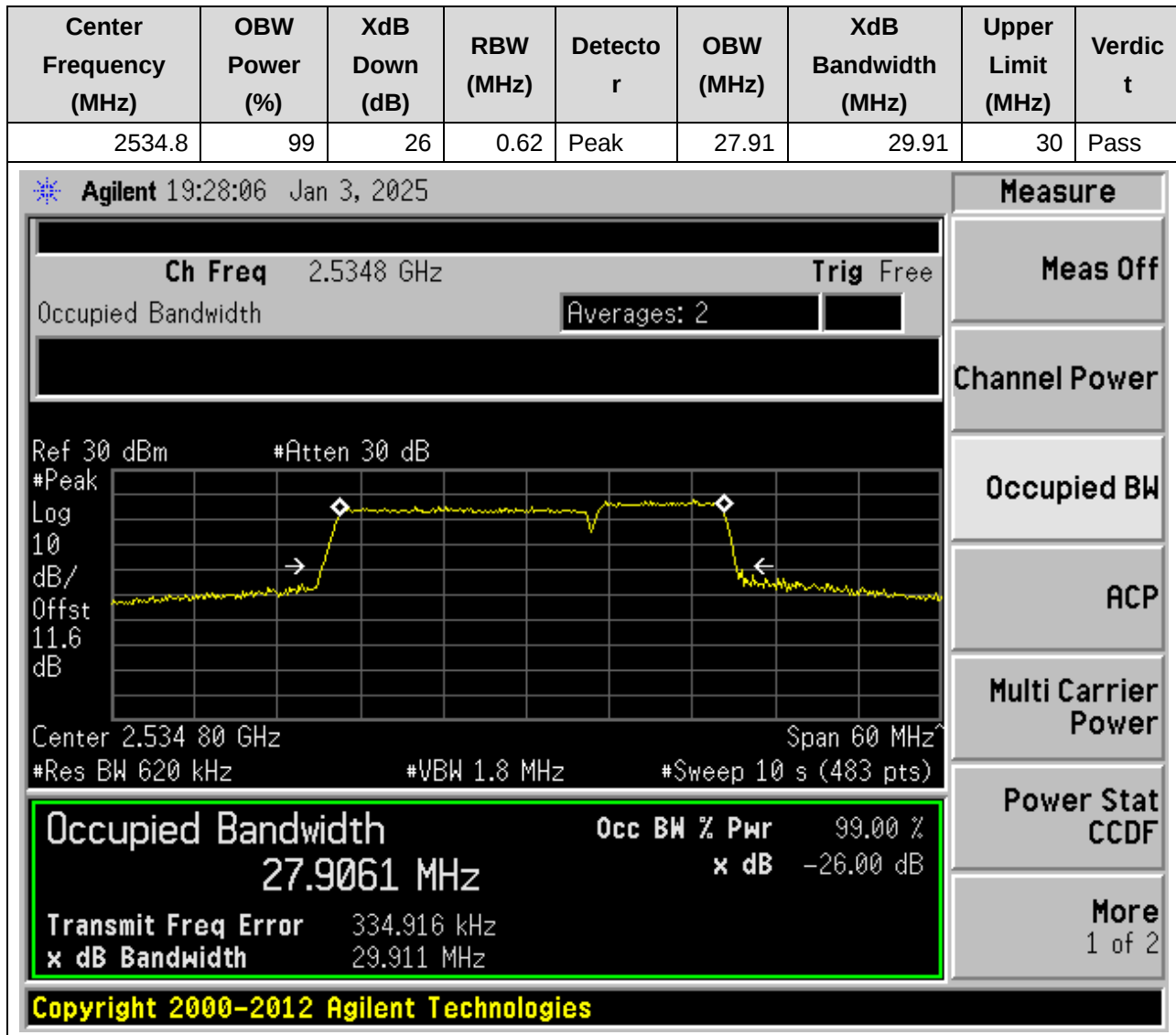
**1.2. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:2,  
Channel:21006|21150, Bandwidth:10|20MHz, Modulation:16QAM, RB  
Number:Full|Full, RB Position:Low|Low)**



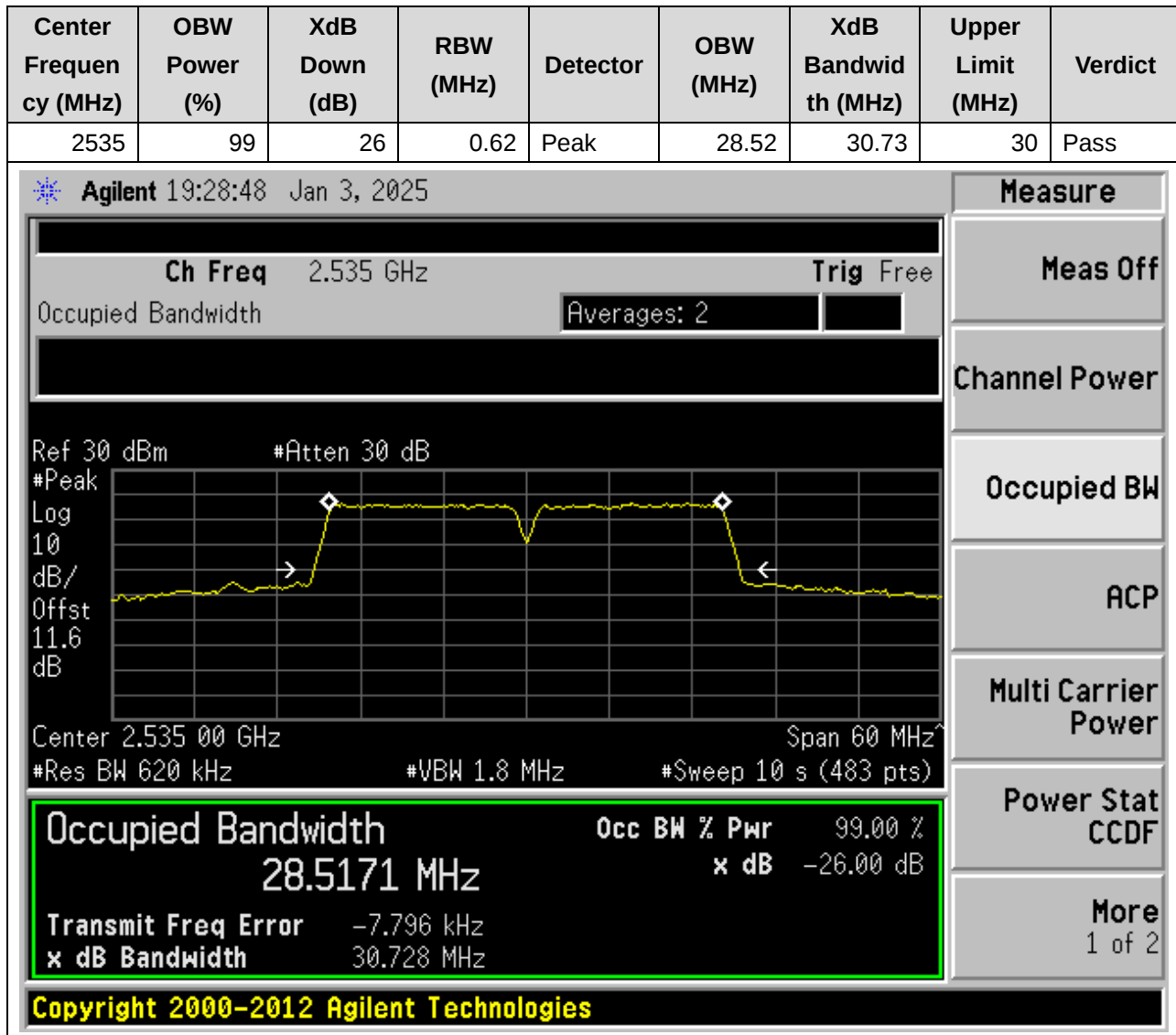
**1.3. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:3,  
Channel:21051|21195, Bandwidth:20|10MHz, Modulation:QPSK, RB  
Number:Full|Full, RB Position:Low|Low)**



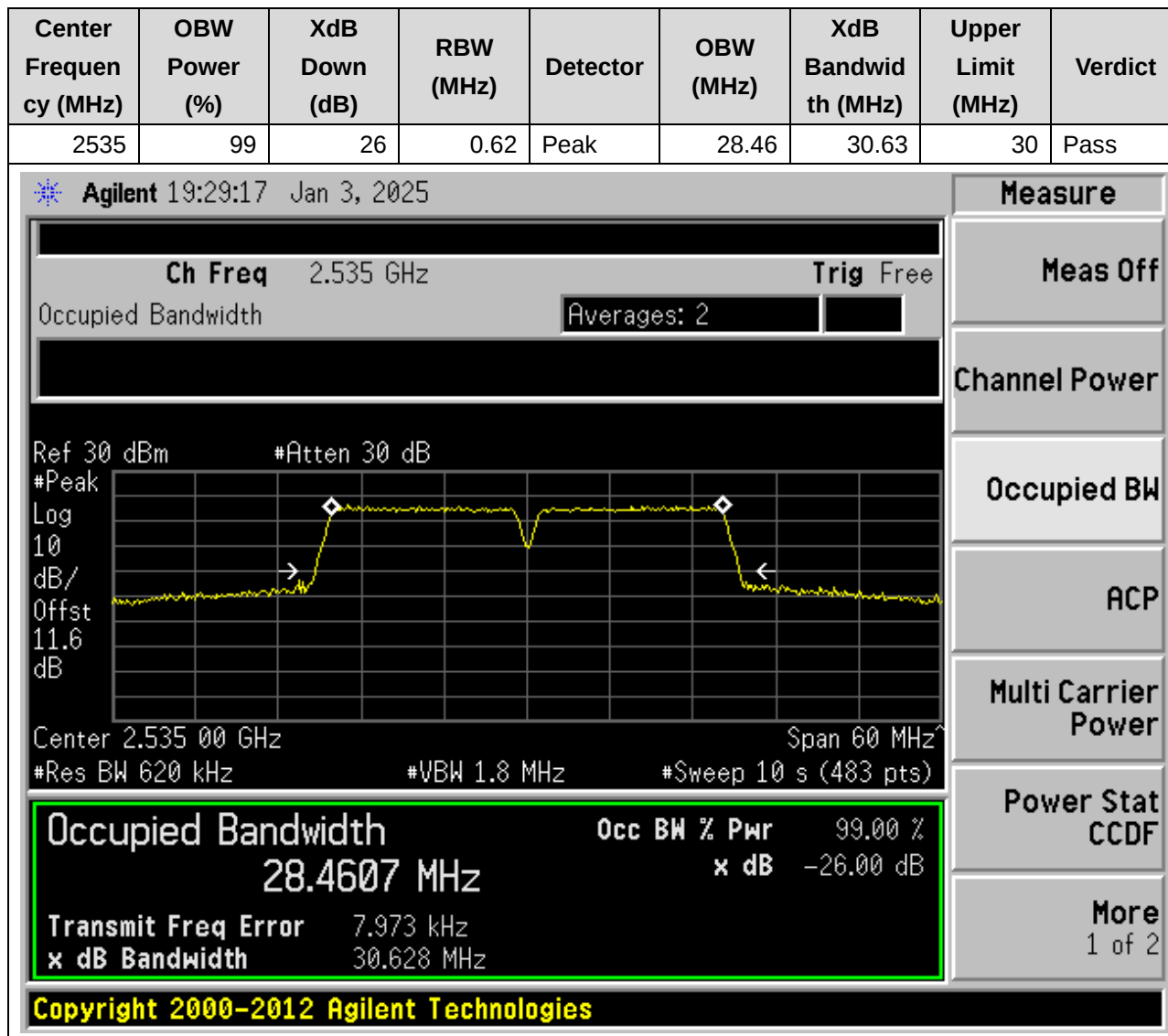
**1.4. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:4,  
Channel:21051|21195, Bandwidth:20|10MHz, Modulation:16QAM, RB  
Number:Full|Full, RB Position:Low|Low)**



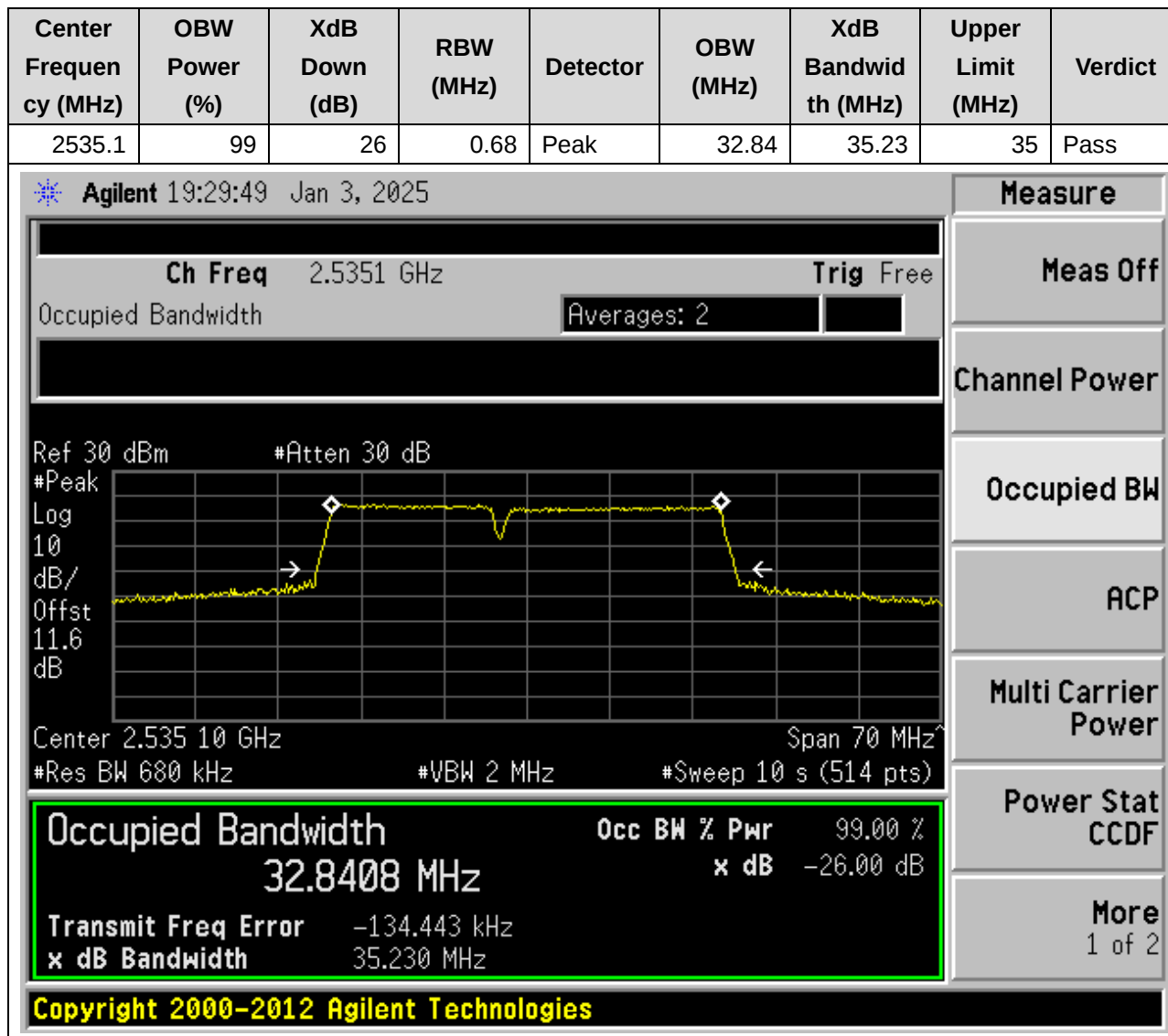
**1.5. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:5,  
Channel:21025|21175, Bandwidth:15|15MHz, Modulation:QPSK, RB  
Number:Full|Full, RB Position:Low|Low)**



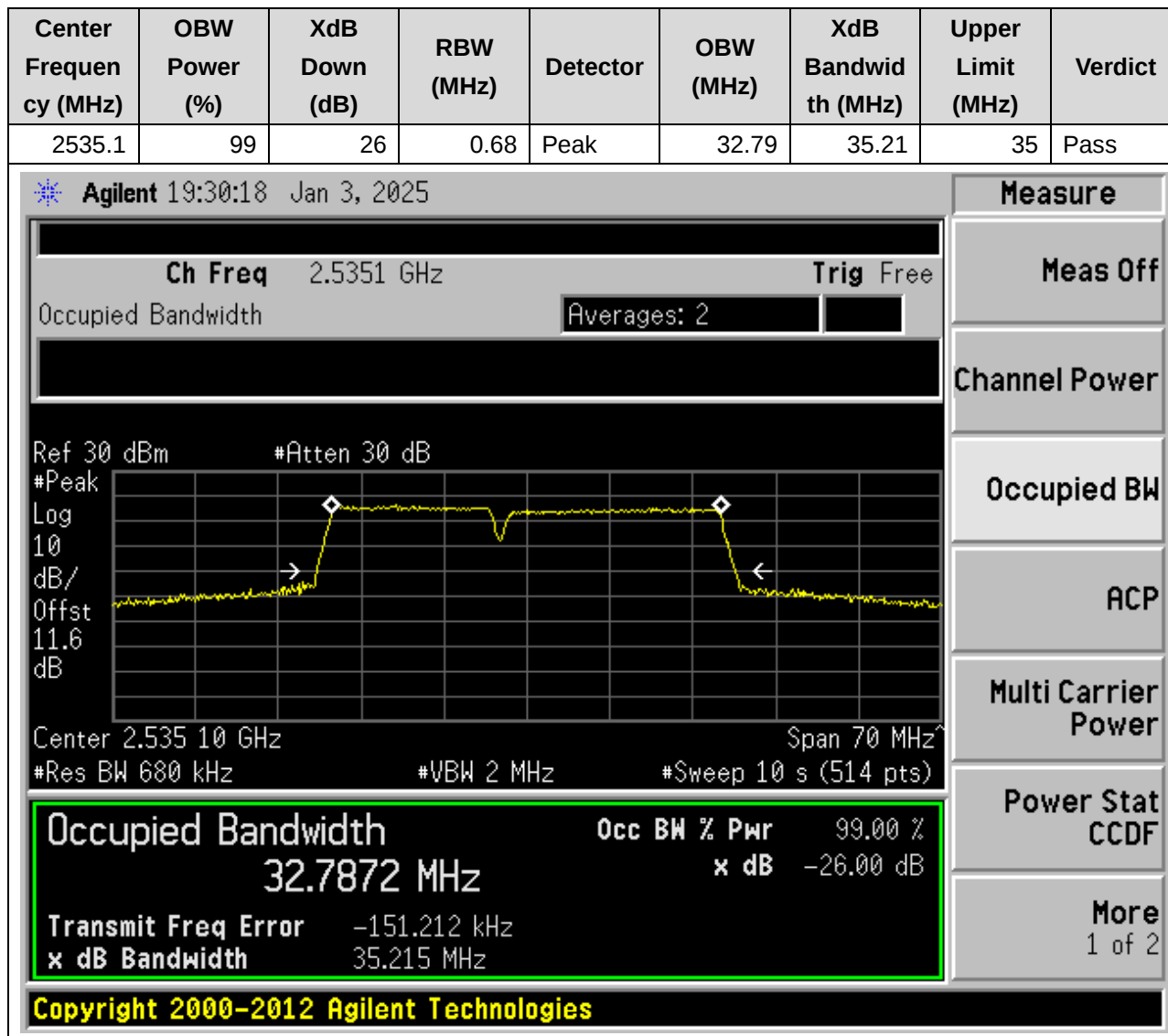
**1.6. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:6,  
Channel:21025|21175, Bandwidth:15|15MHz, Modulation:16QAM, RB  
Number:Full|Full, RB Position:Low|Low)**



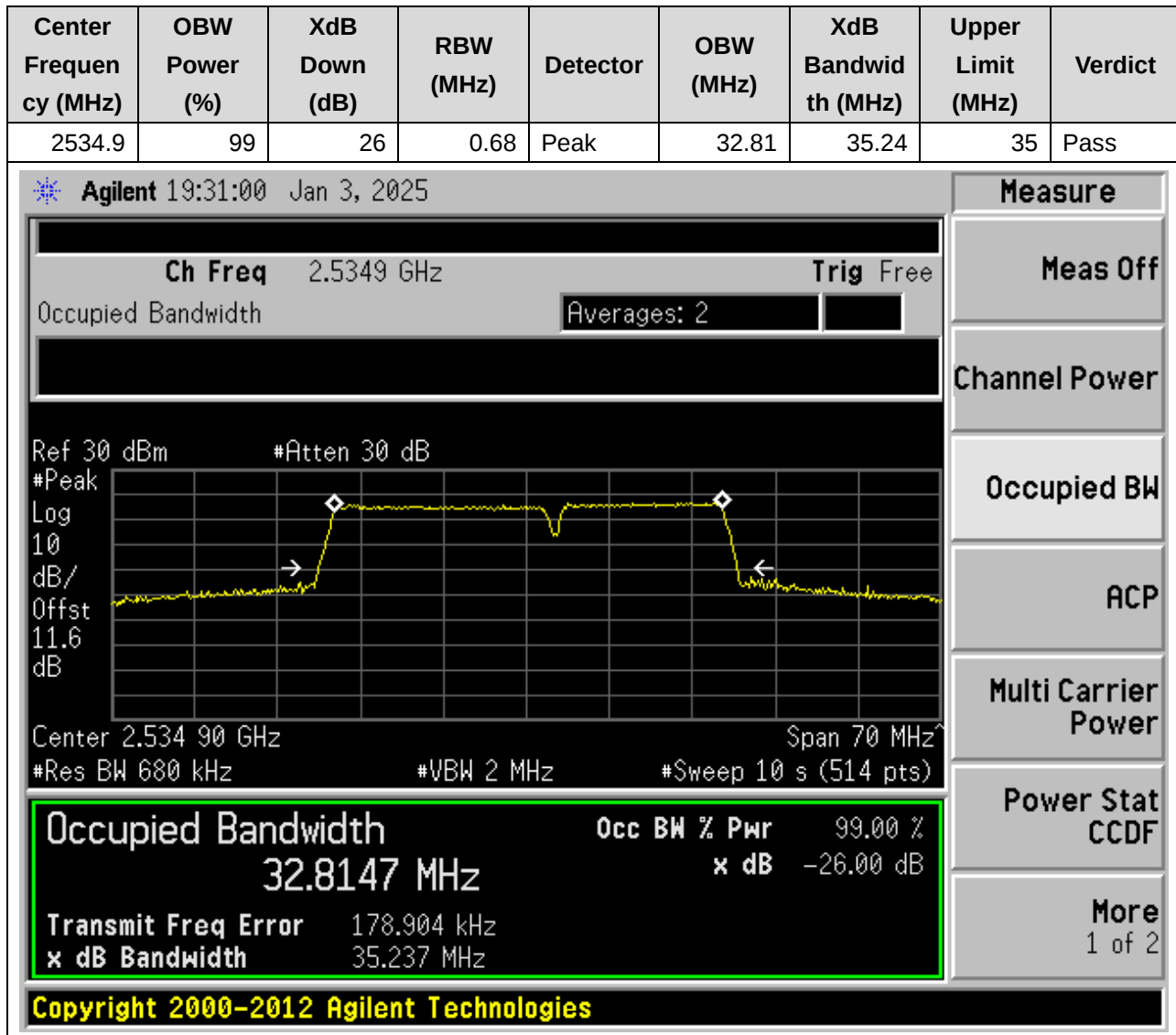
**1.7. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:7,  
Channel:21003|21174, Bandwidth:15|20MHz, Modulation:QPSK, RB  
Number:Full|Full, RB Position:Low|Low)**



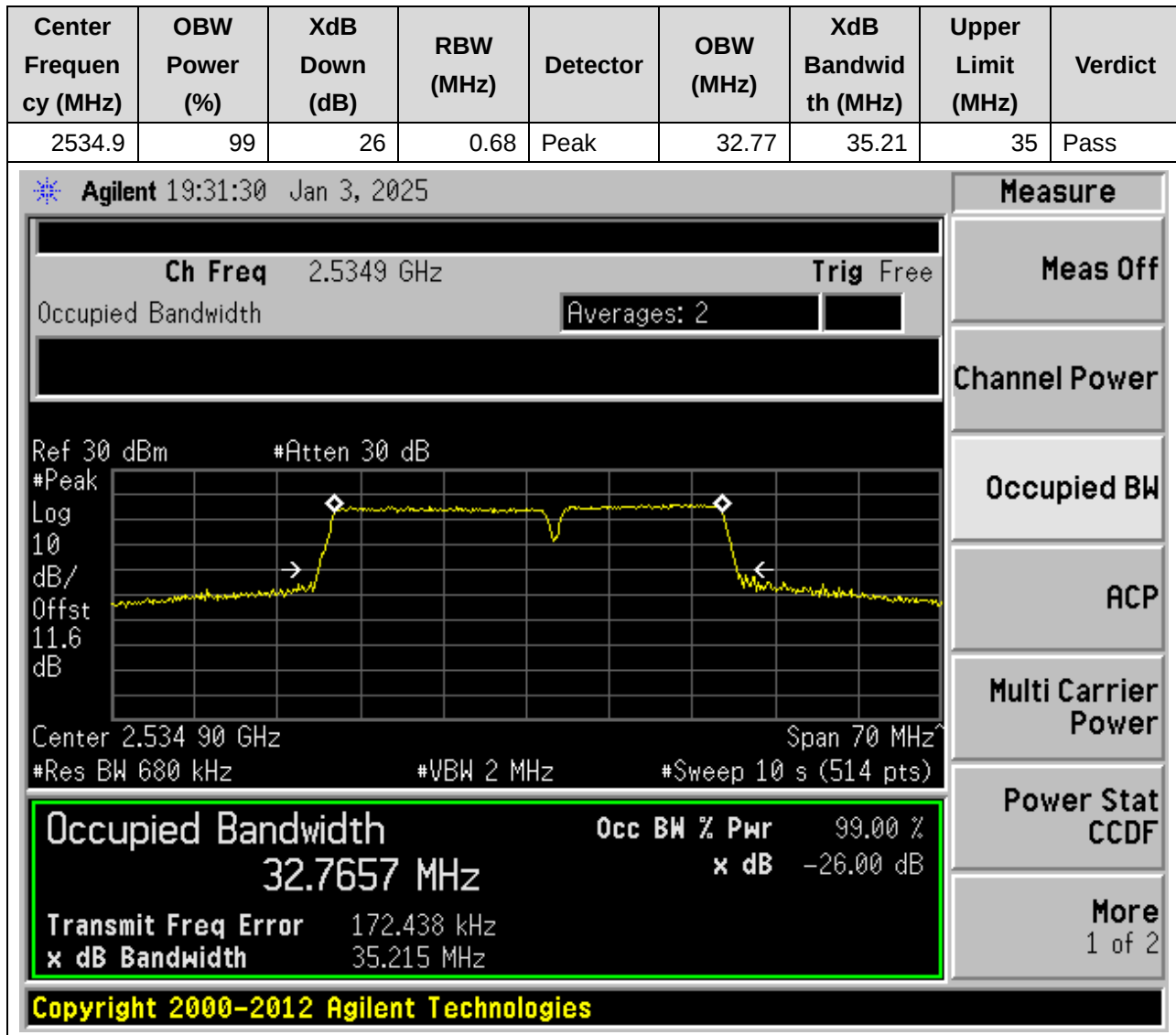
**1.8. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:8,  
Channel:21003|21174, Bandwidth:15|20MHz, Modulation:16QAM, RB  
Number:Full|Full, RB Position:Low|Low)**



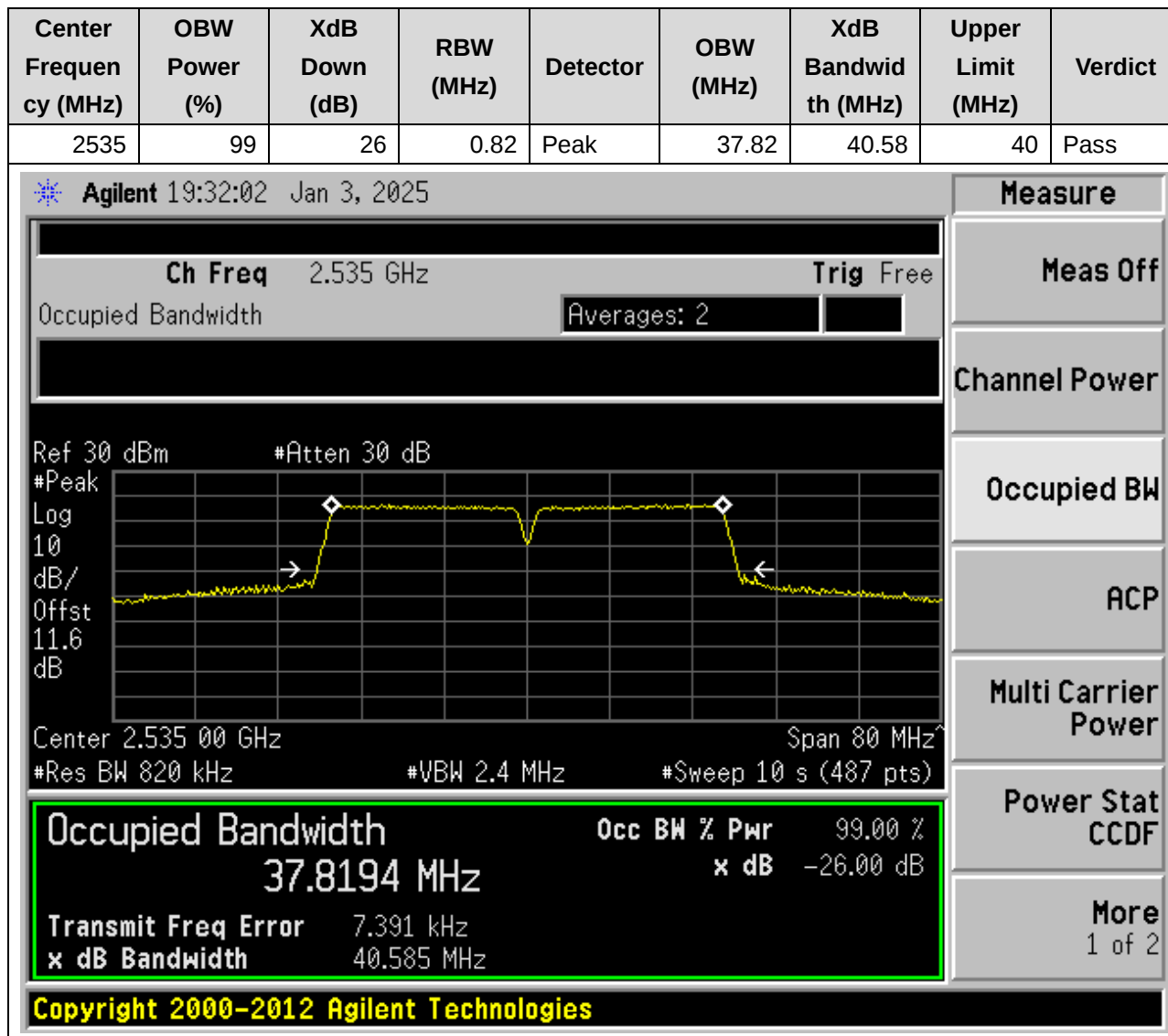
**1.9. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:9,  
Channel:21026|21197, Bandwidth:20|15MHz, Modulation:QPSK, RB  
Number:Full|Full, RB Position:Low|Low)**



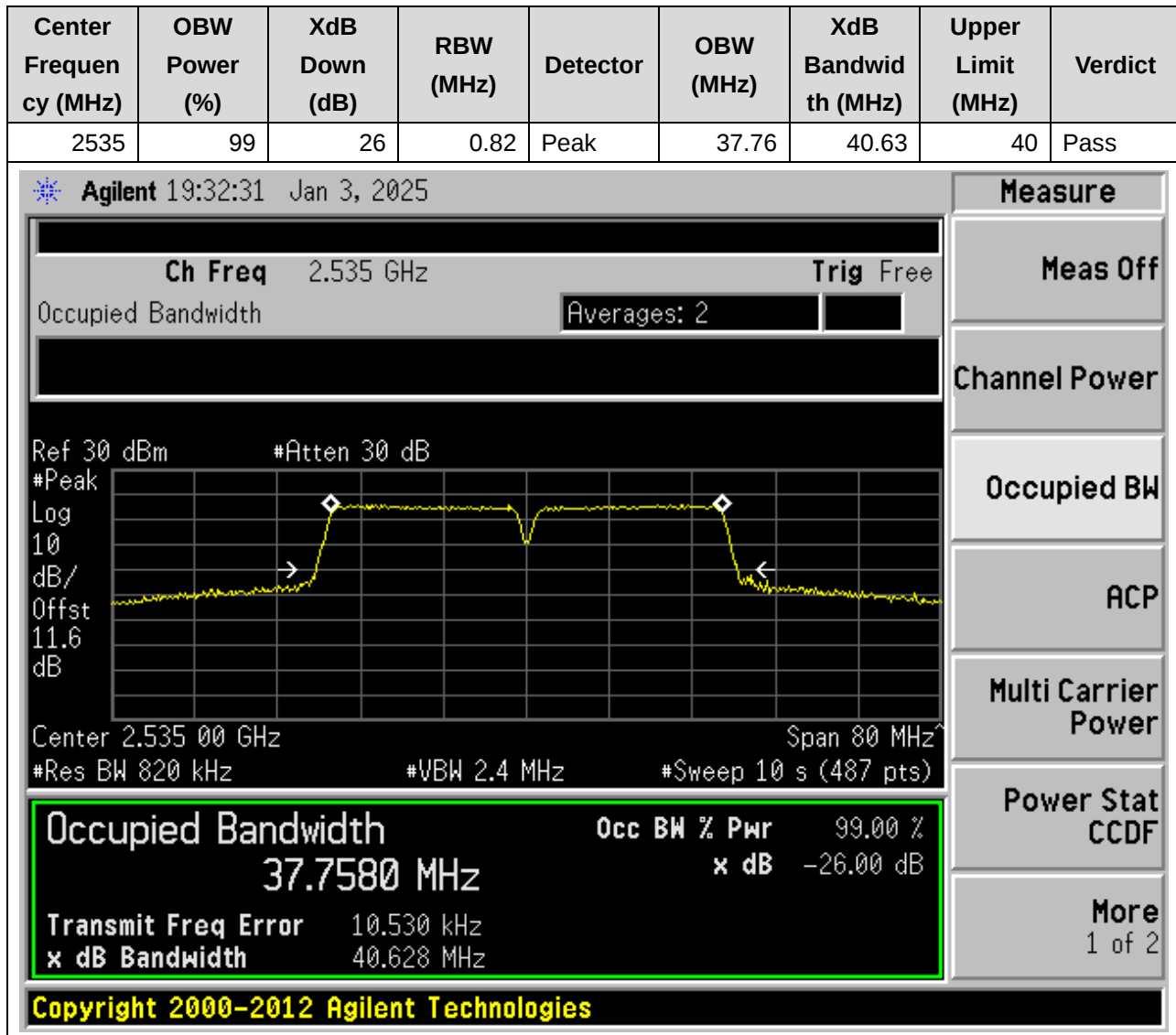
**1.10. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:10,  
Channel:21026|21197, Bandwidth:20|15MHz, Modulation:16QAM, RB  
Number:Full|Full, RB Position:Low|Low)**



**1.11. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:11,  
Channel:21001|21199, Bandwidth:20|20MHz, Modulation:QPSK, RB  
Number:Full|Full, RB Position:Low|Low)**



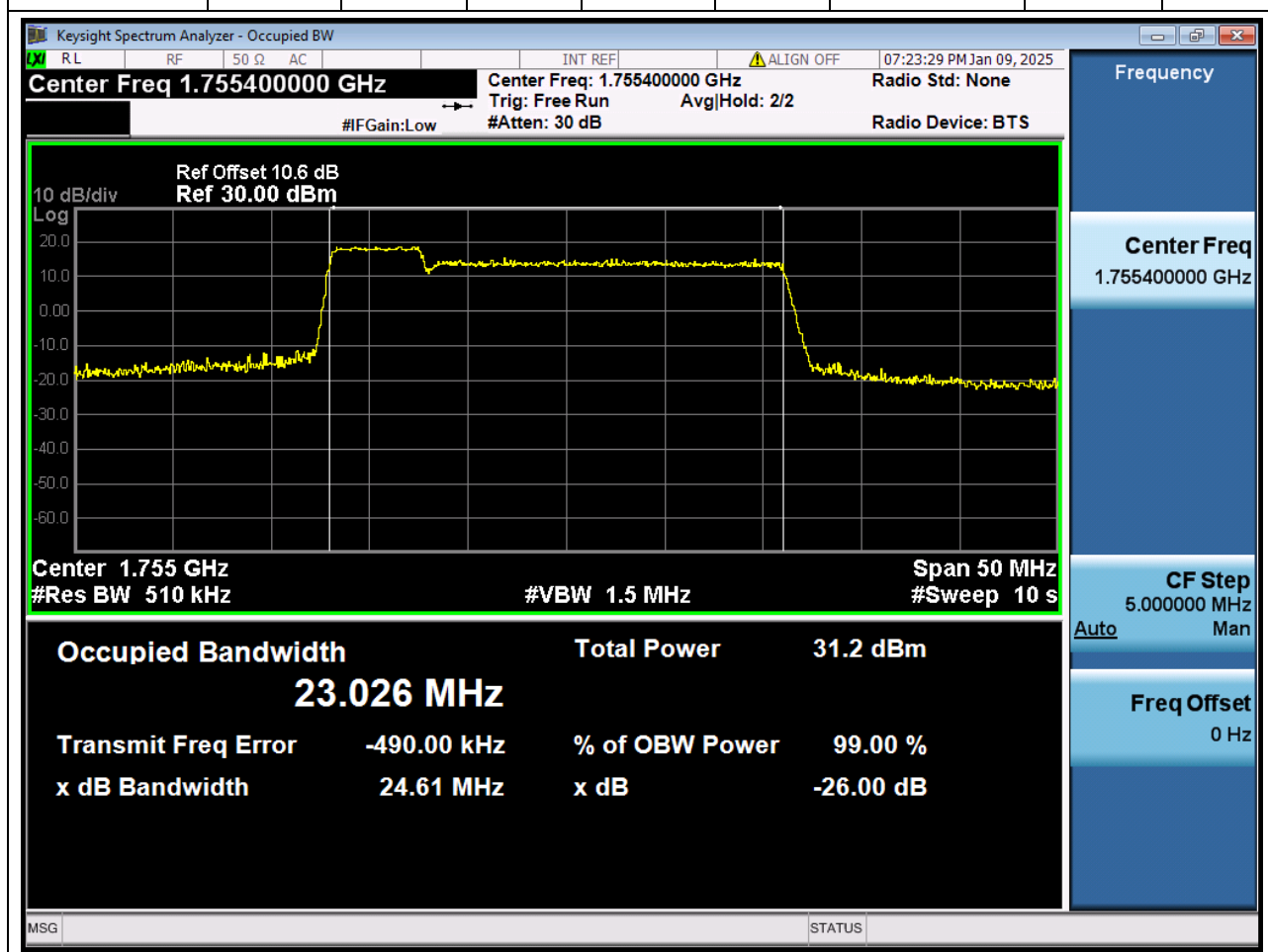
**1.12. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:12,  
Channel:21001|21199, Bandwidth:20|20MHz, Modulation:16QAM, RB  
Number:Full|Full, RB Position:Low|Low)**



## 1. CA\_66C

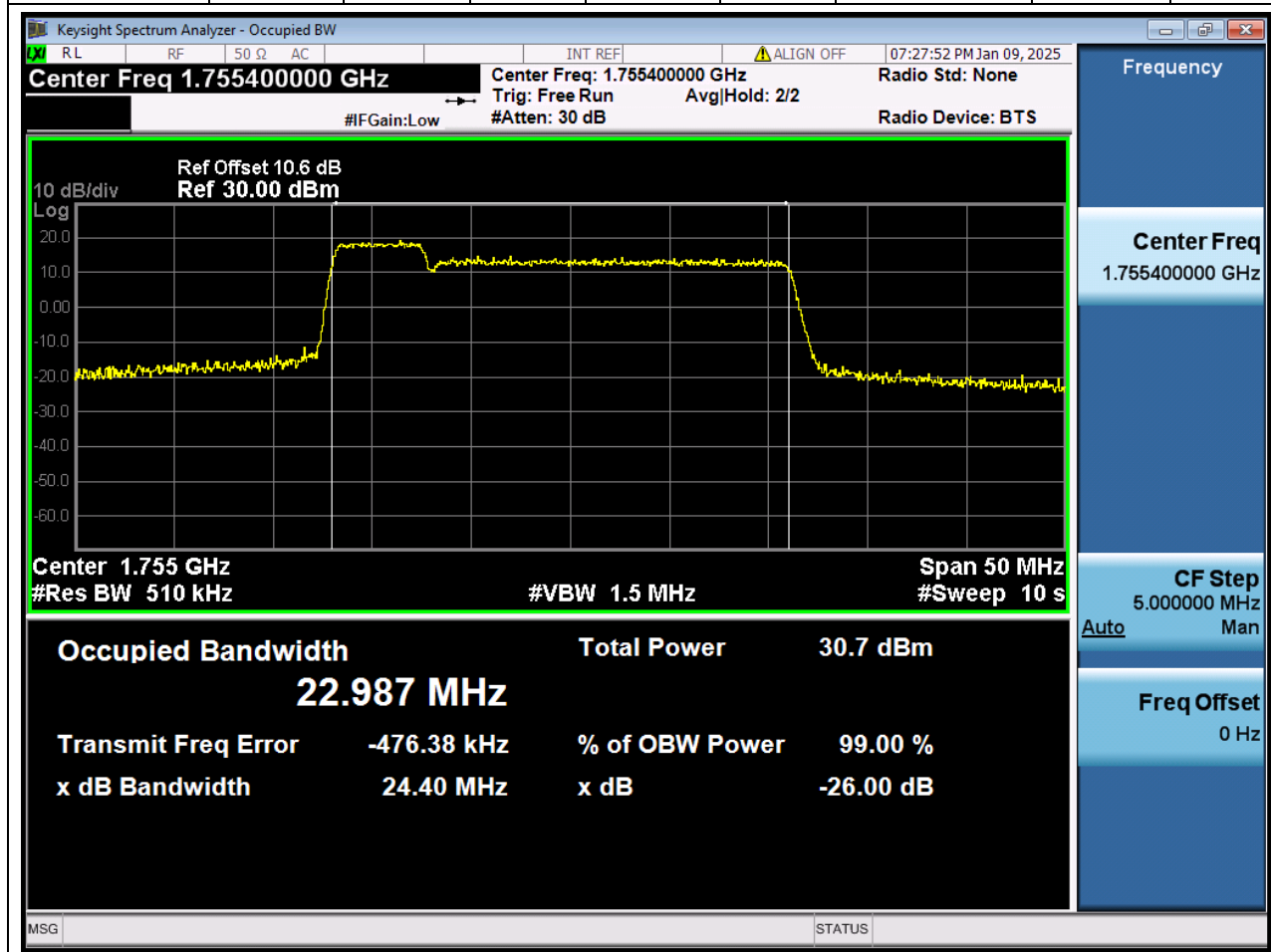
1.1. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:1,  
Channel:132330|132447, Bandwidth:5|20MHz, Modulation:QPSK, RB  
Number:Full|Full, RB Position:Low|Low)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1755.4                 | 99            | 26            | 0.51      | Peak     | 23.03     | 24.61               | 25                | Pass    |



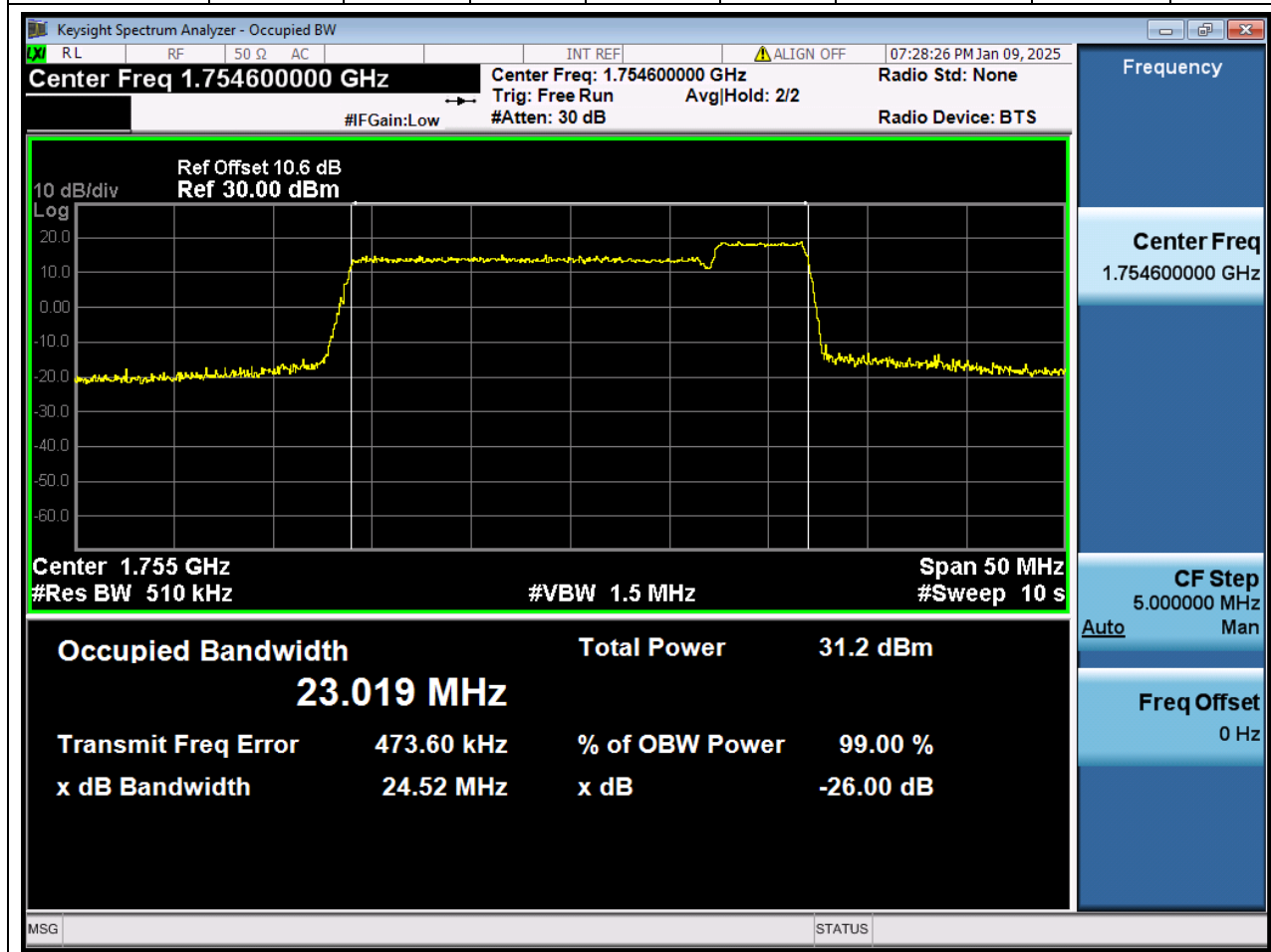
**1.2. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:2,  
Channel:132330|132447, Bandwidth:5|20MHz, Modulation:16QAM, RB  
Number:Full|Full, RB Position:Low|Low)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1755.4                 | 99            | 26            | 0.51      | Peak     | 22.99     | 24.4                | 25                | Pass    |



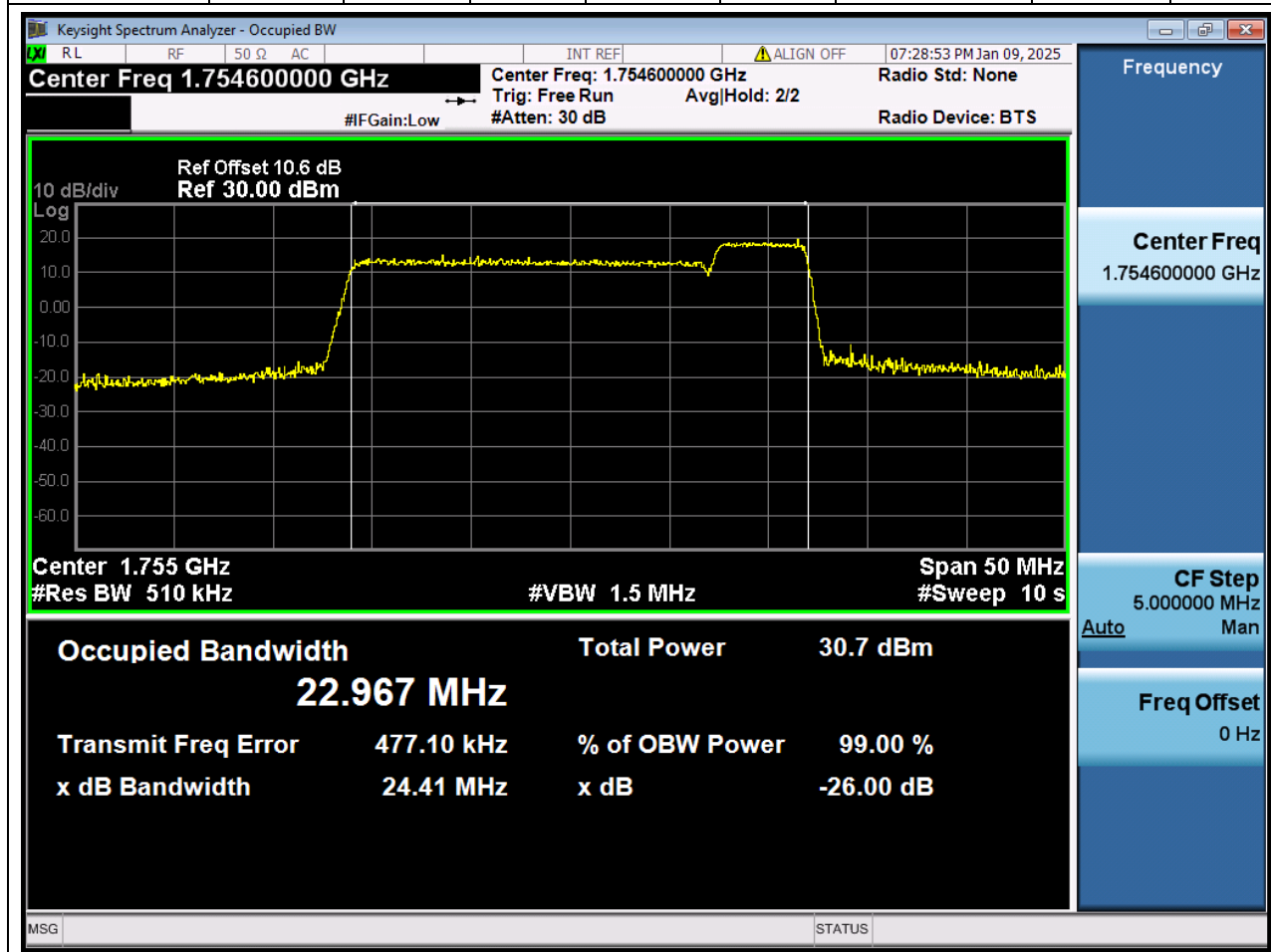
**1.3. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:3,  
Channel:132397|132514, Bandwidth:20|5MHz, Modulation:QPSK, RB  
Number:Full|Full, RB Position:Low|Low)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1754.6                 | 99            | 26            | 0.51      | Peak     | 23.02     | 24.52               | 25                | Pass    |



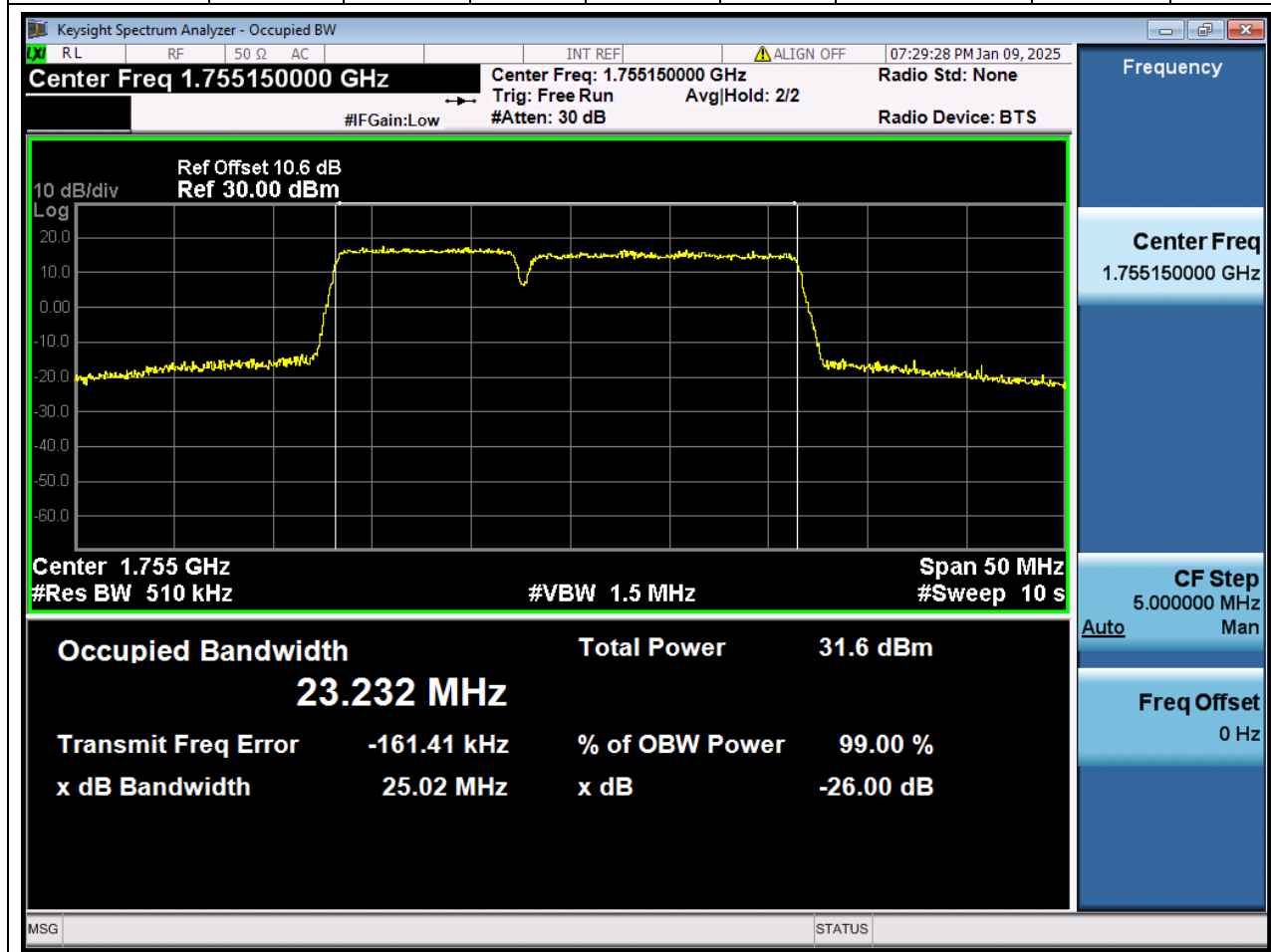
**1.4. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:4,  
Channel:132397|132514, Bandwidth:20|5MHz, Modulation:16QAM, RB  
Number:Full|Full, RB Position:Low|Low)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1754.6                 | 99            | 26            | 0.51      | Peak     | 22.97     | 24.41               | 25                | Pass    |



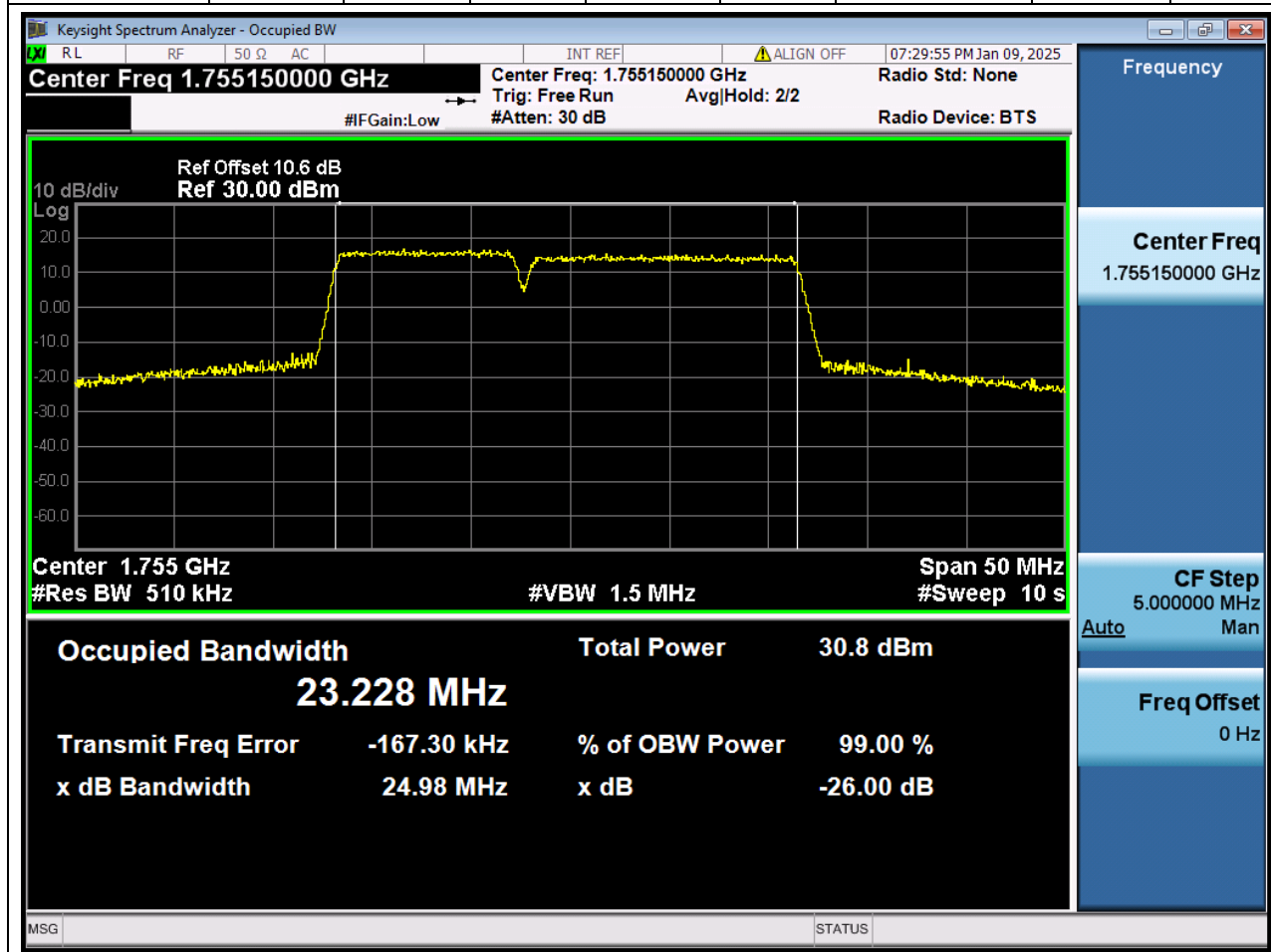
**1.5. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:5,  
Channel:132351|132471, Bandwidth:10|15MHz, Modulation:QPSK, RB  
Number:Full|Full, RB Position:Low|Low)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1755.15                | 99            | 26            | 0.51      | Peak     | 23.23     | 25.02               | 25                | Pass    |



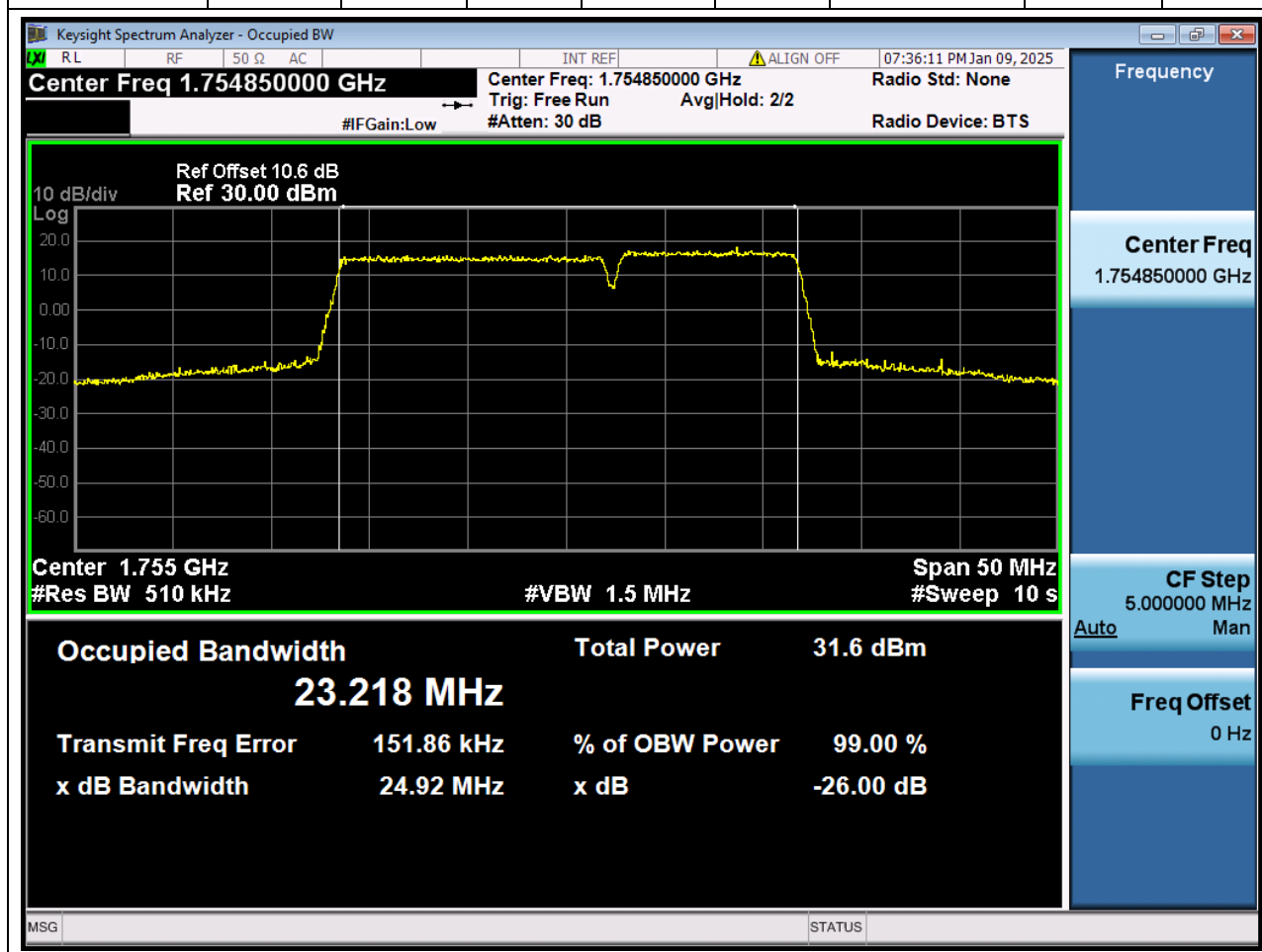
**1.6. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:6,  
Channel:132351|132471, Bandwidth:10|15MHz, Modulation:16QAM, RB  
Number:Full|Full, RB Position:Low|Low)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1755.15                | 99            | 26            | 0.51      | Peak     | 23.23     | 24.98               | 25                | Pass    |



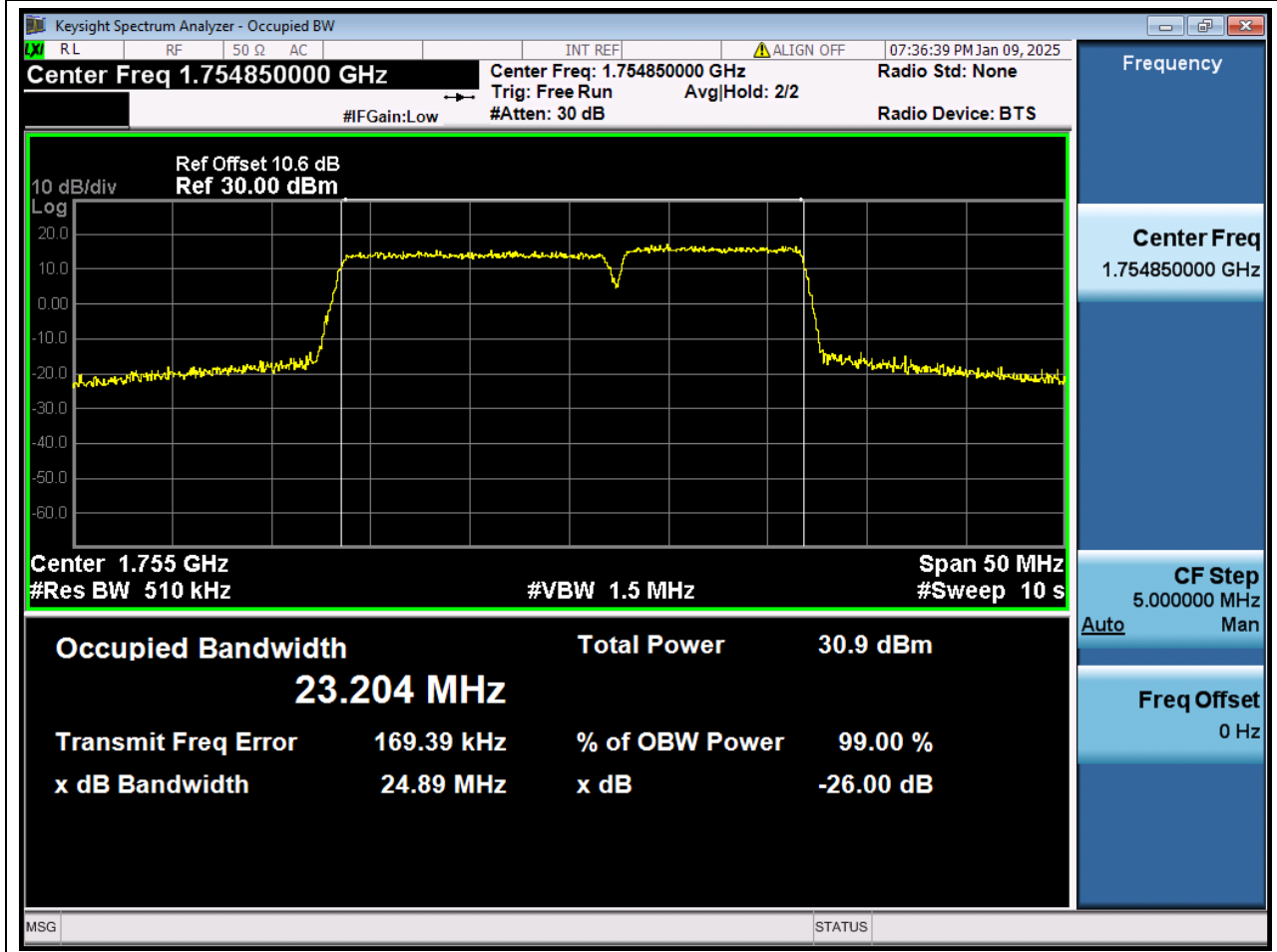
1.7. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:7,  
Channel:132373|132493, Bandwidth:15|10MHz, Modulation:QPSK, RB  
Number:Full|Full, RB Position:Low|Low)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1754.85                | 99            | 26            | 0.51      | Peak     | 23.22     | 24.92               | 25                | Pass    |



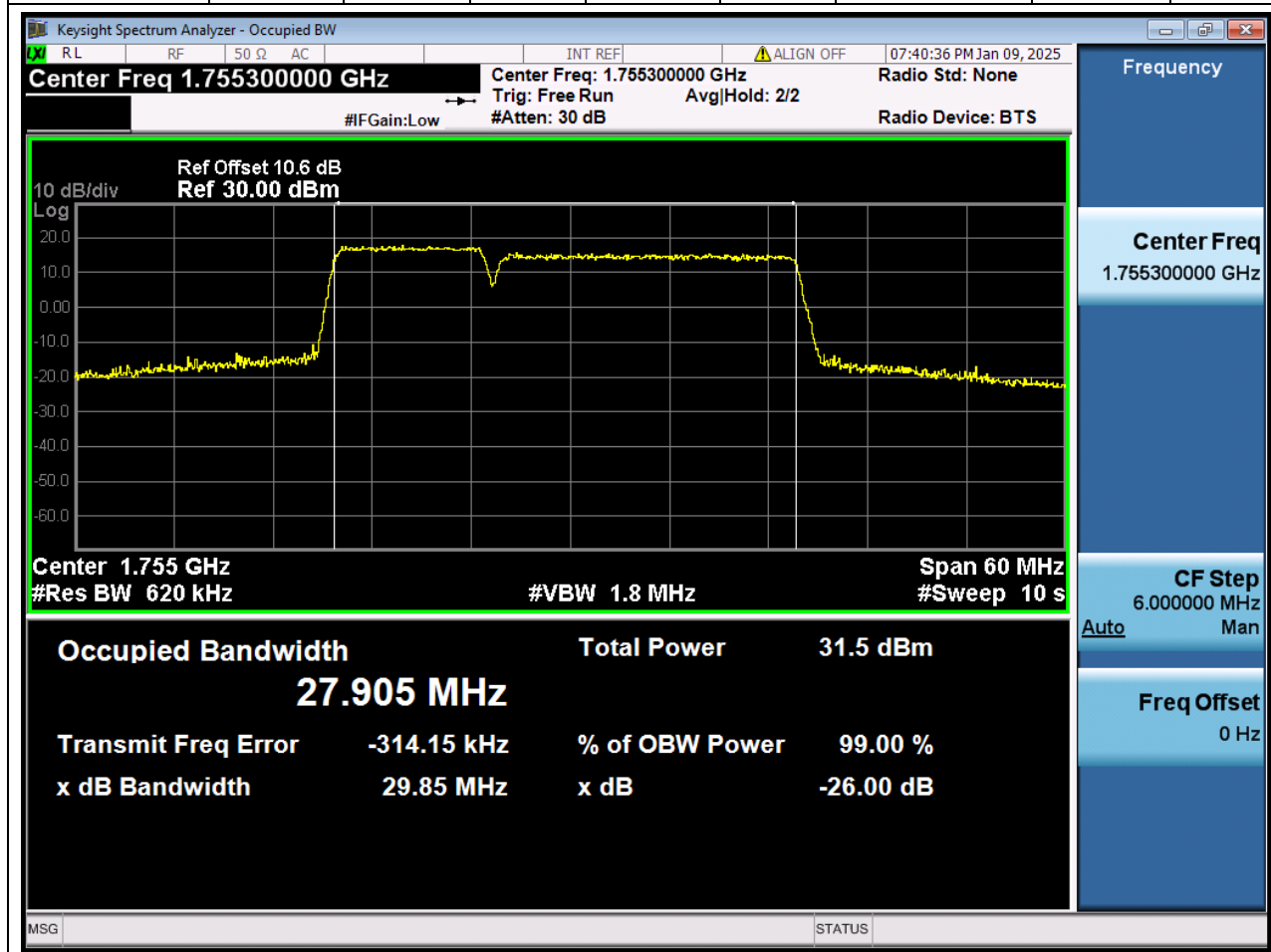
**1.8. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:8,  
Channel:132373|132493, Bandwidth:15|10MHz, Modulation:16QAM, RB  
Number:Full|Full, RB Position:Low|Low)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1754.85                | 99            | 26            | 0.51      | Peak     | 23.2      | 24.89               | 25                | Pass    |

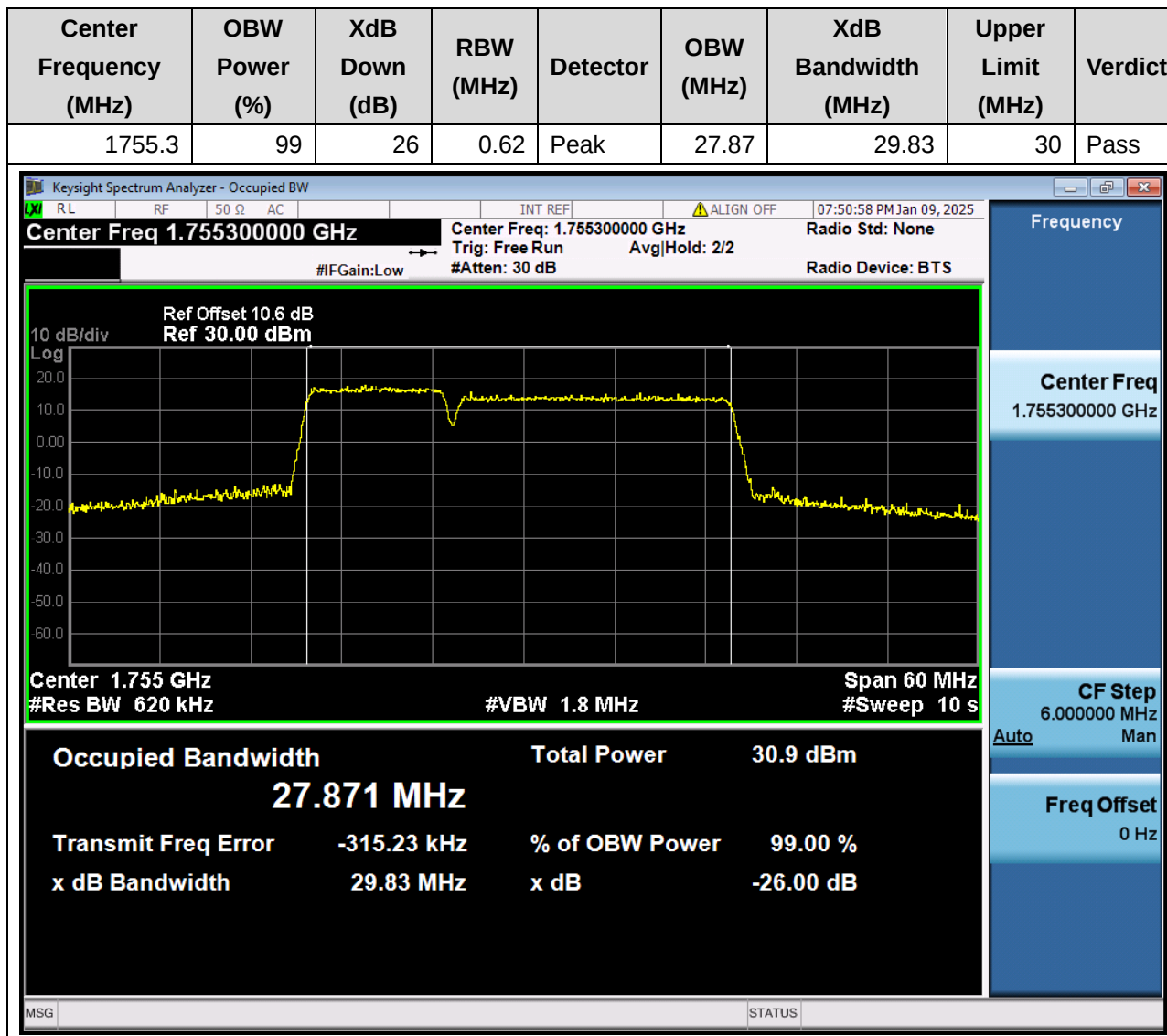


**1.9. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:9,  
Channel:132328|132472, Bandwidth:10|20MHz, Modulation:QPSK, RB  
Number:Full|Full, RB Position:Low|Low)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1755.3                 | 99            | 26            | 0.62      | Peak     | 27.9      | 29.85               | 30                | Pass    |

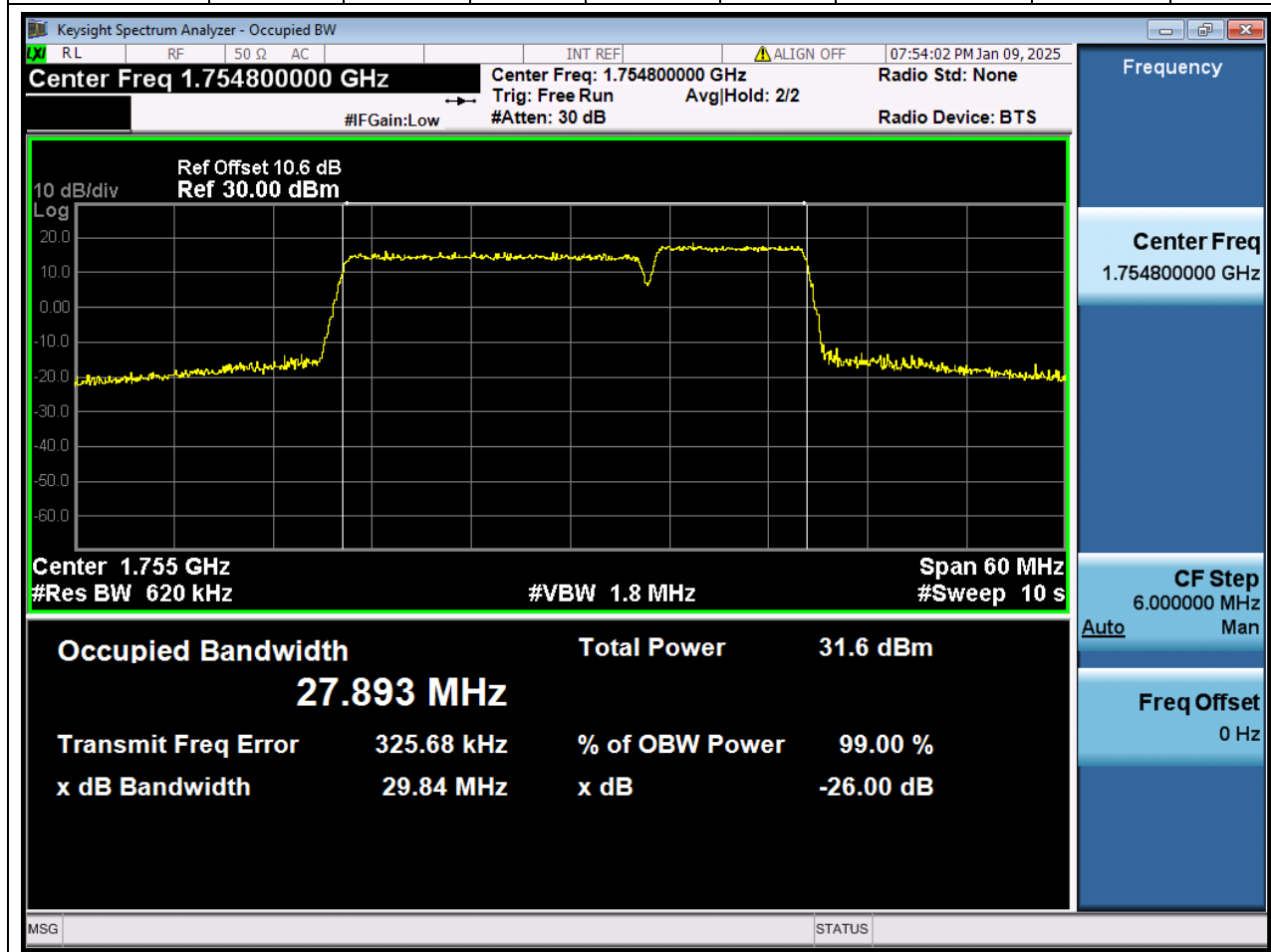


**1.10. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:10,  
Channel:132328|132472, Bandwidth:10|20MHz, Modulation:16QAM, RB  
Number:Full|Full, RB Position:Low|Low)**



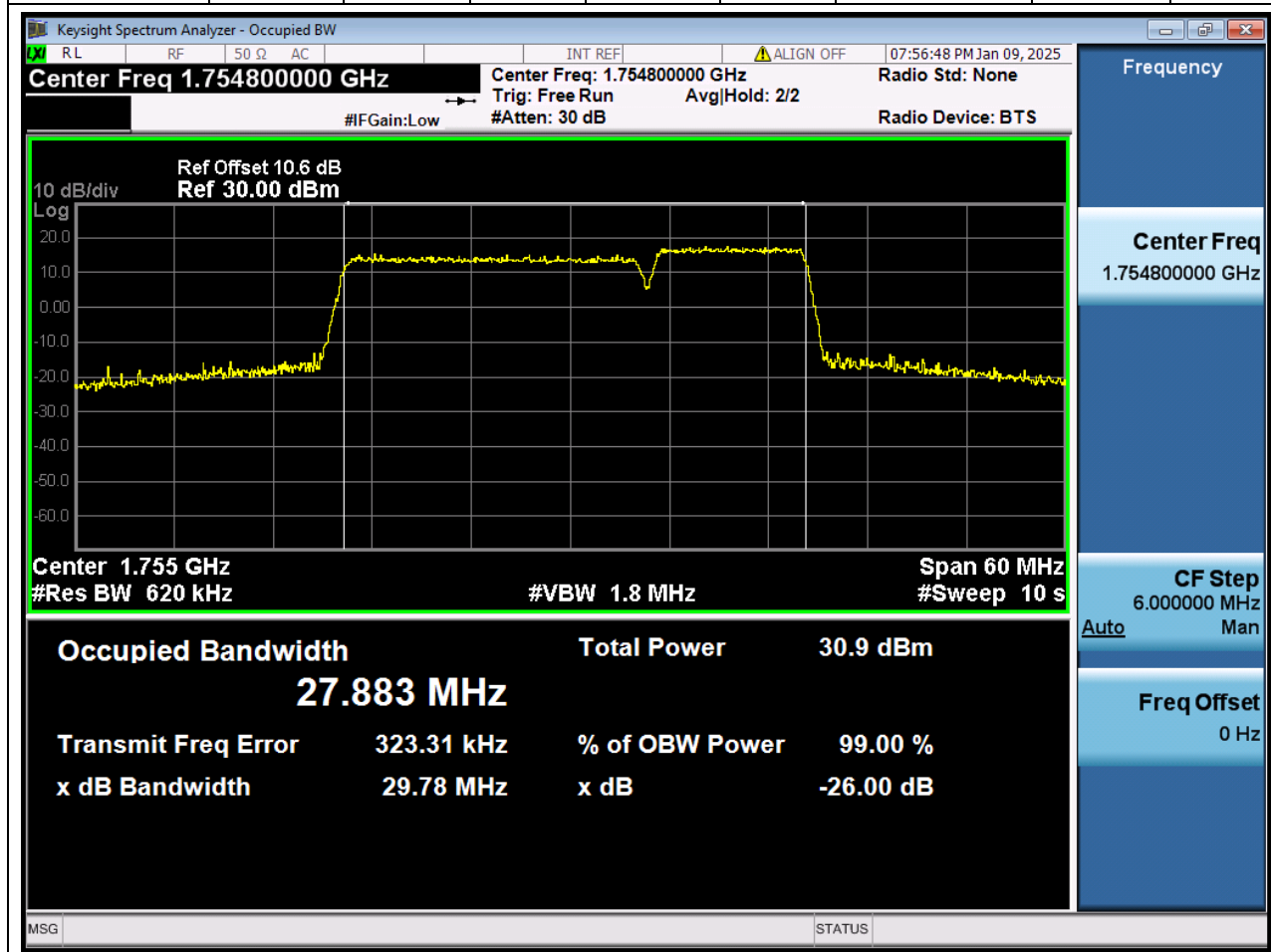
**1.11. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:11,  
Channel:132373|132517, Bandwidth:20|10MHz, Modulation:QPSK, RB  
Number:Full|Full, RB Position:Low|Low)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1754.8                 | 99            | 26            | 0.62      | Peak     | 27.89     | 29.84               | 30                | Pass    |



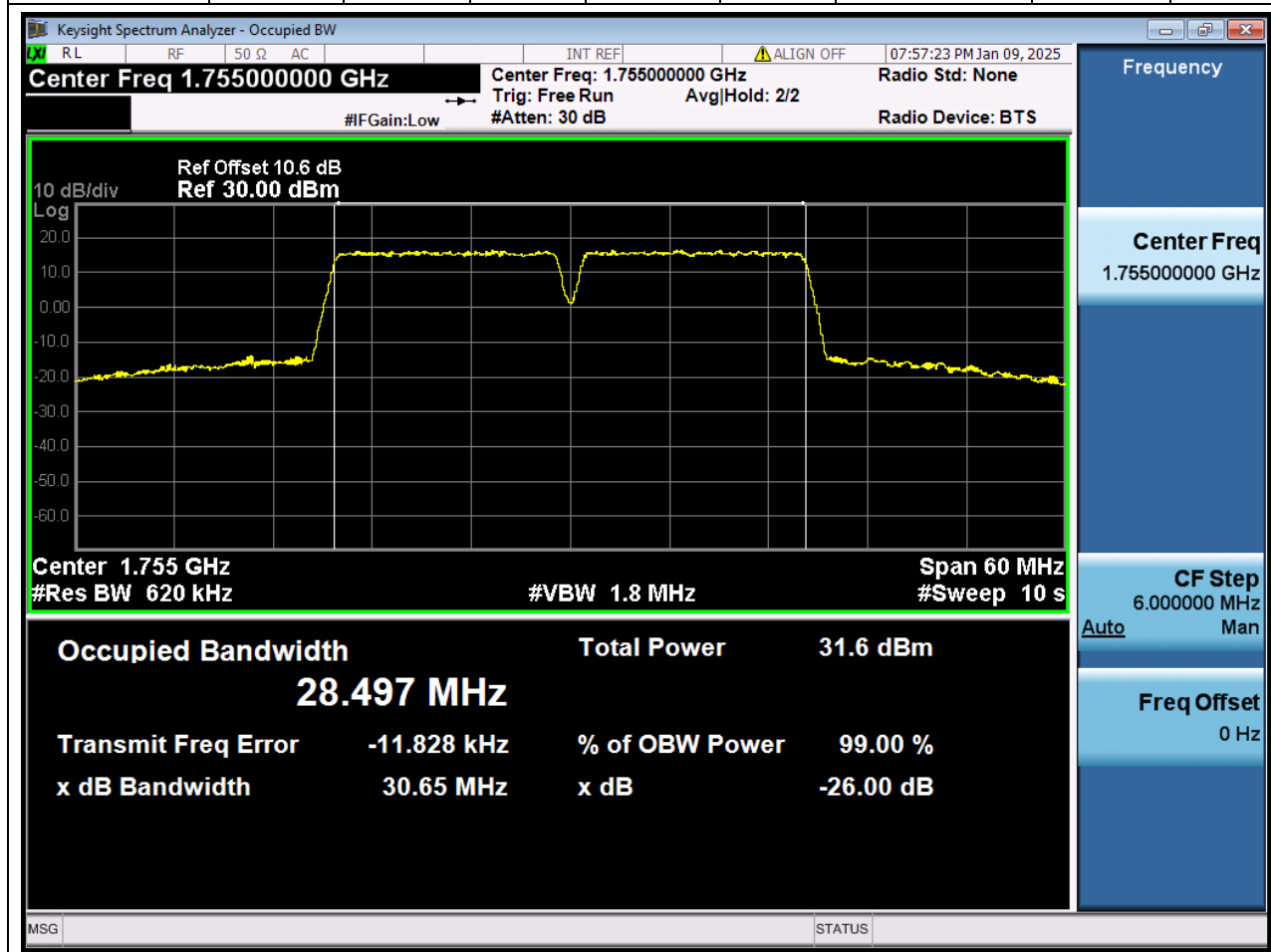
**1.12. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:12,  
Channel:132373|132517, Bandwidth:20|10MHz, Modulation:16QAM, RB  
Number:Full|Full, RB Position:Low|Low)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1754.8                 | 99            | 26            | 0.62      | Peak     | 27.88     | 29.78               | 30                | Pass    |



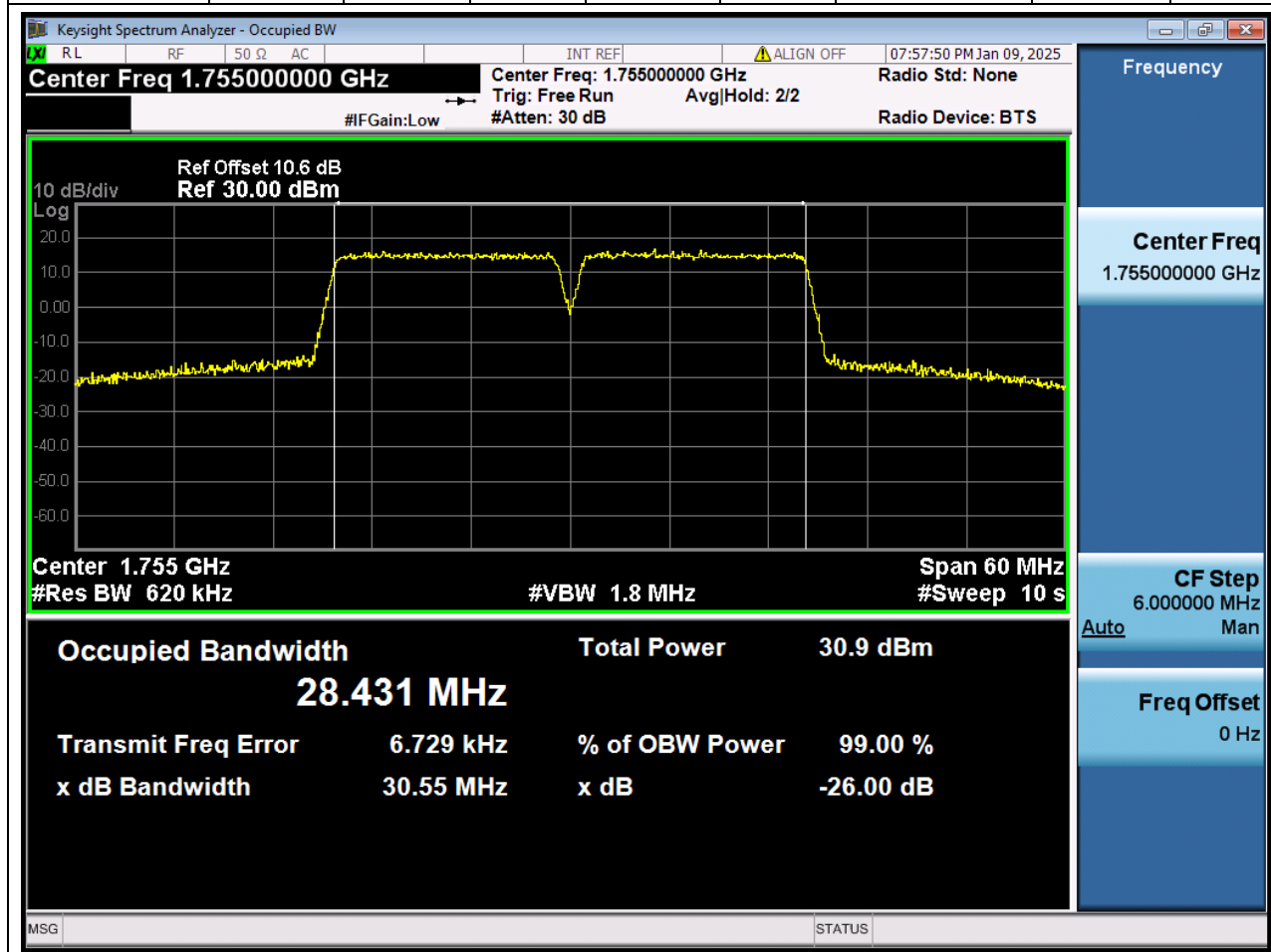
**1.13. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:13,  
Channel:132347|132497, Bandwidth:15|15MHz, Modulation:QPSK, RB  
Number:Full|Full, RB Position:Low|Low)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1755                   | 99            | 26            | 0.62      | Peak     | 28.5      | 30.65               | 30                | Pass    |



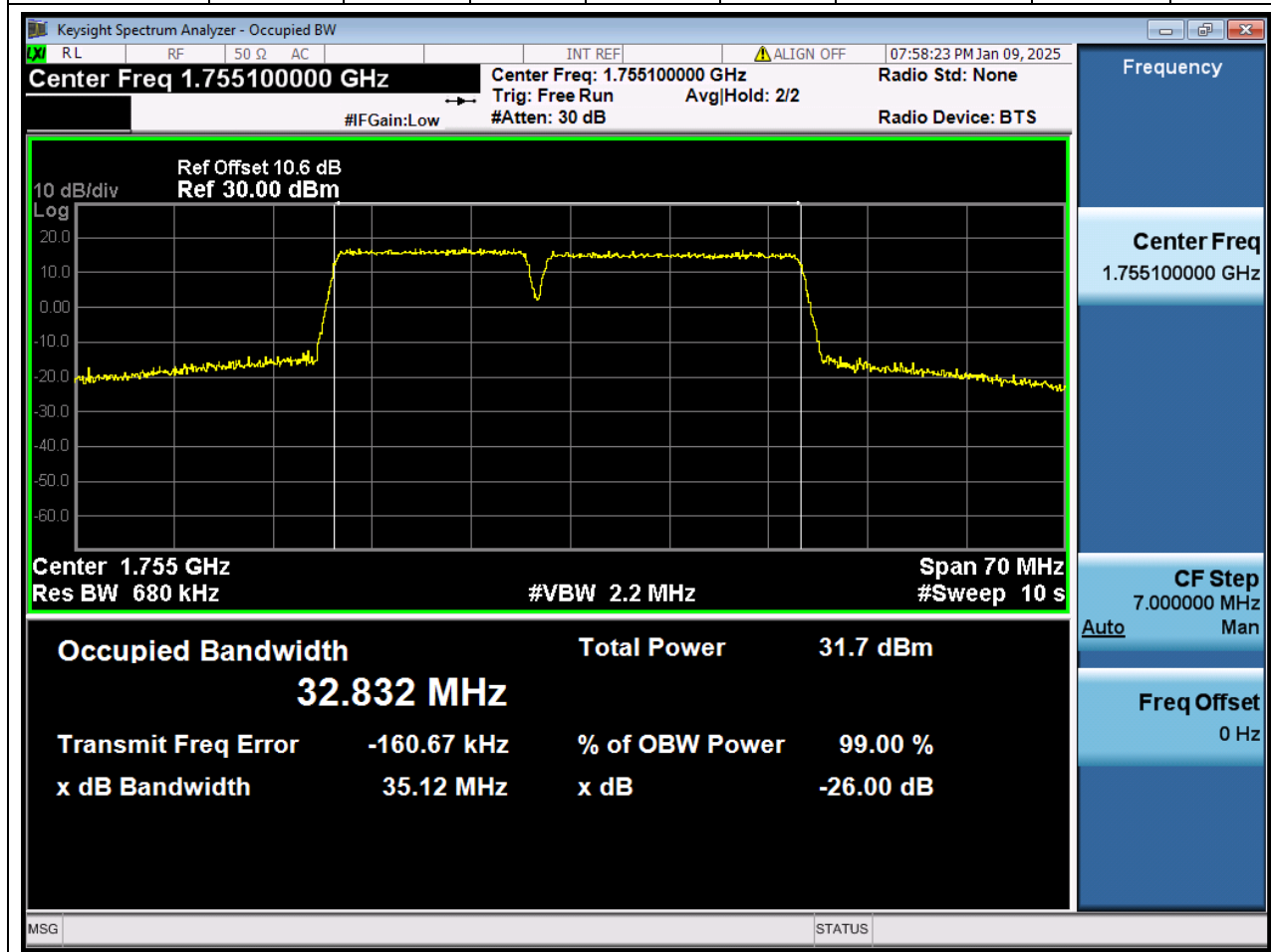
**1.14. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:14,  
Channel:132347|132497, Bandwidth:15|15MHz, Modulation:16QAM, RB  
Number:Full|Full, RB Position:Low|Low)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1755                   | 99            | 26            | 0.62      | Peak     | 28.43     | 30.55               | 30                | Pass    |



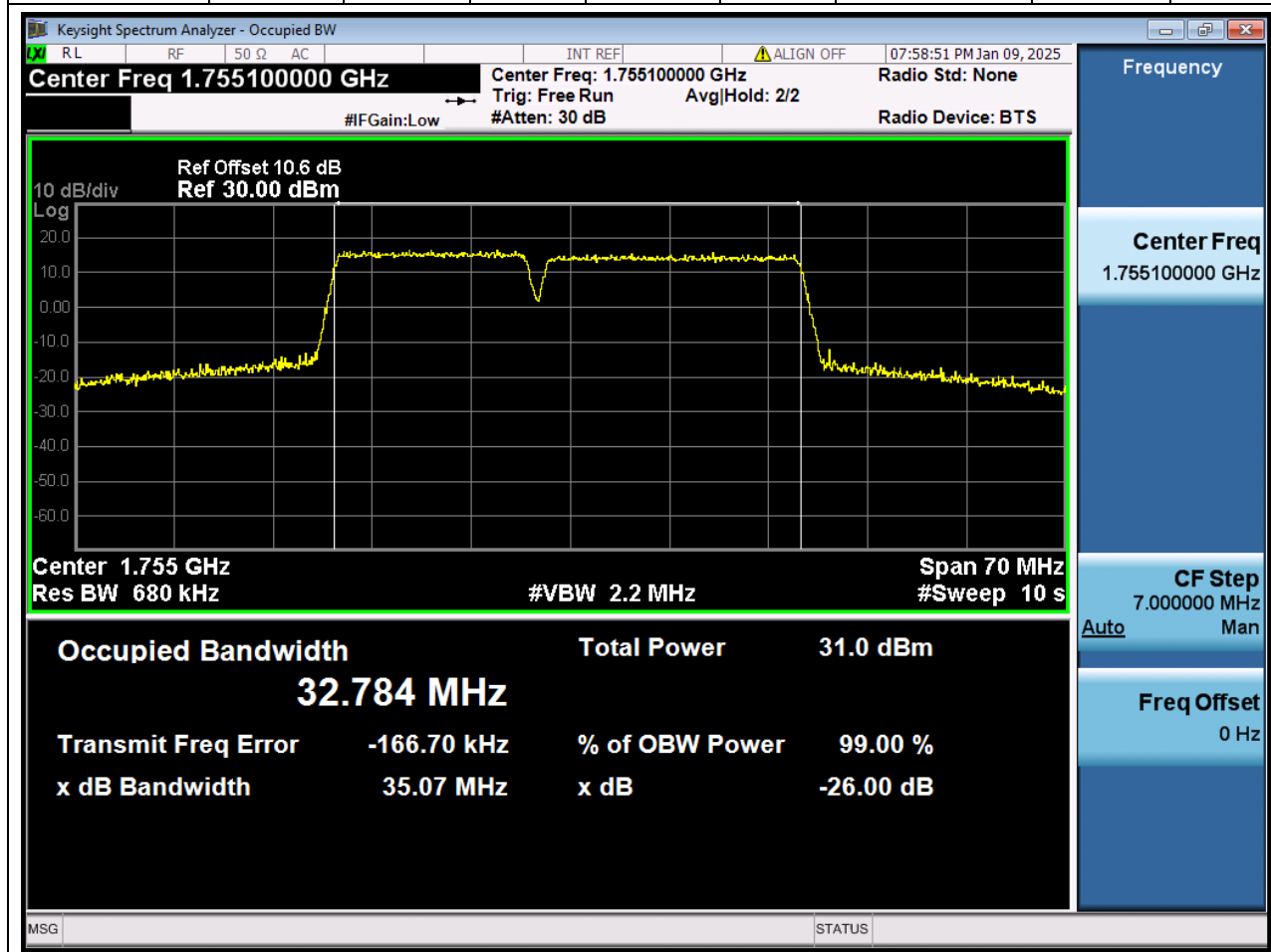
**1.15. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:15,  
Channel:132325|132496, Bandwidth:15|20MHz, Modulation:QPSK, RB  
Number:Full|Full, RB Position:Low|Low)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1755.1                 | 99            | 26            | 0.68      | Peak     | 32.83     | 35.12               | 35                | Pass    |



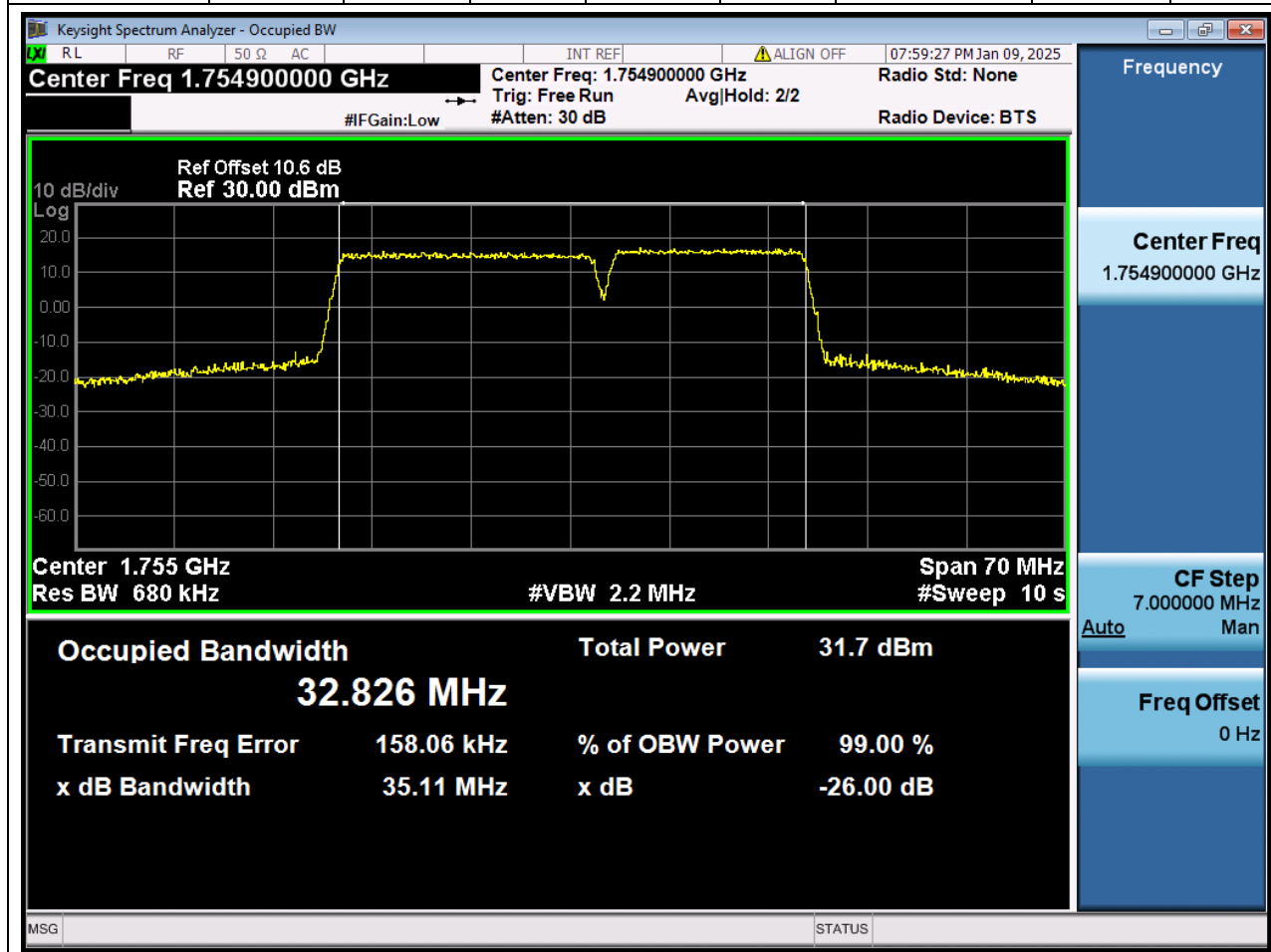
**1.16. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:16,  
Channel:132325|132496, Bandwidth:15|20MHz, Modulation:16QAM, RB  
Number:Full|Full, RB Position:Low|Low)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1755.1                 | 99            | 26            | 0.68      | Peak     | 32.78     | 35.07               | 35                | Pass    |



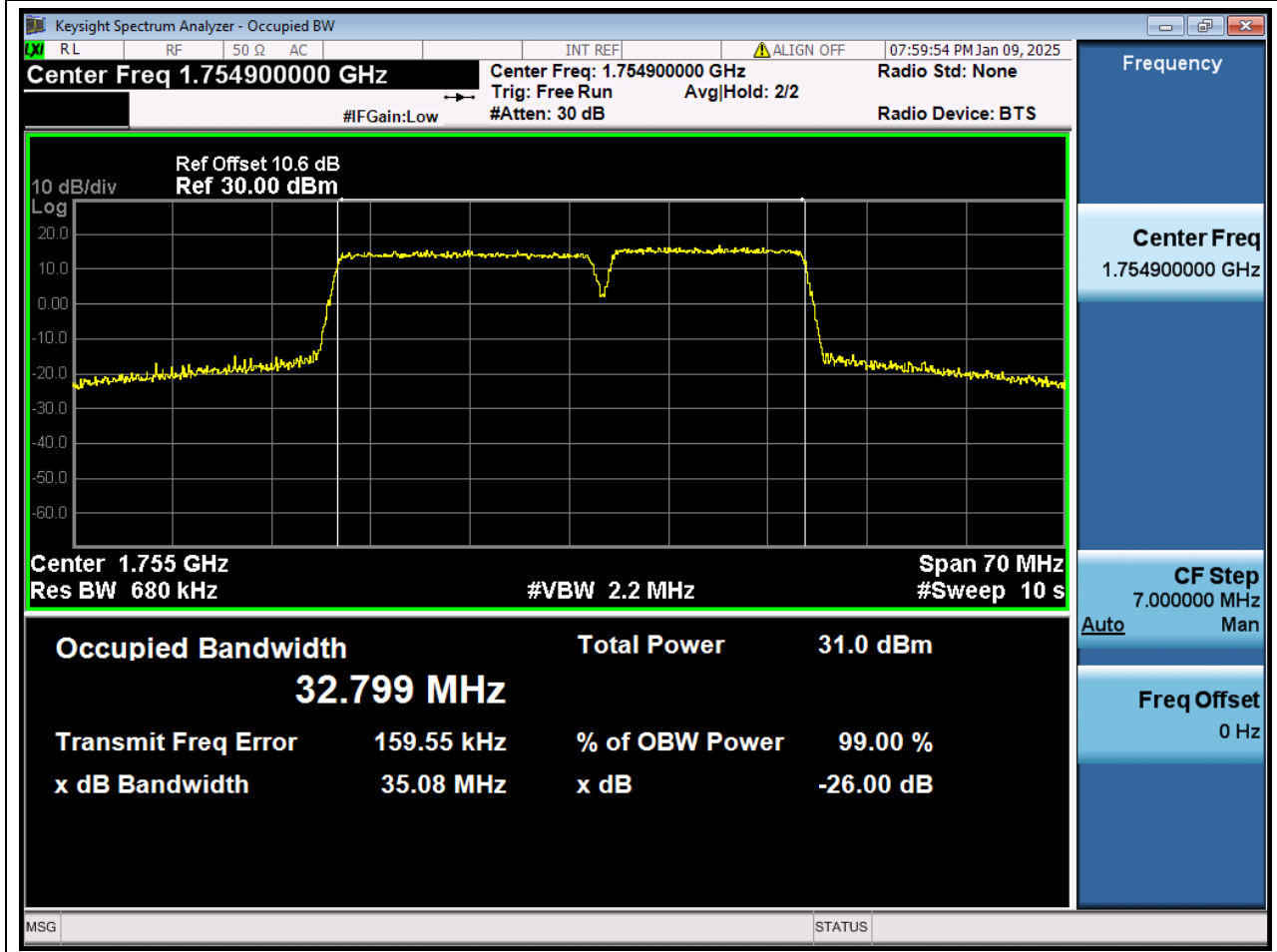
**1.17. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:17,  
Channel:132348|132519, Bandwidth:20|15MHz, Modulation:QPSK, RB  
Number:Full|Full, RB Position:Low|Low)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1754.9                 | 99            | 26            | 0.68      | Peak     | 32.83     | 35.11               | 35                | Pass    |



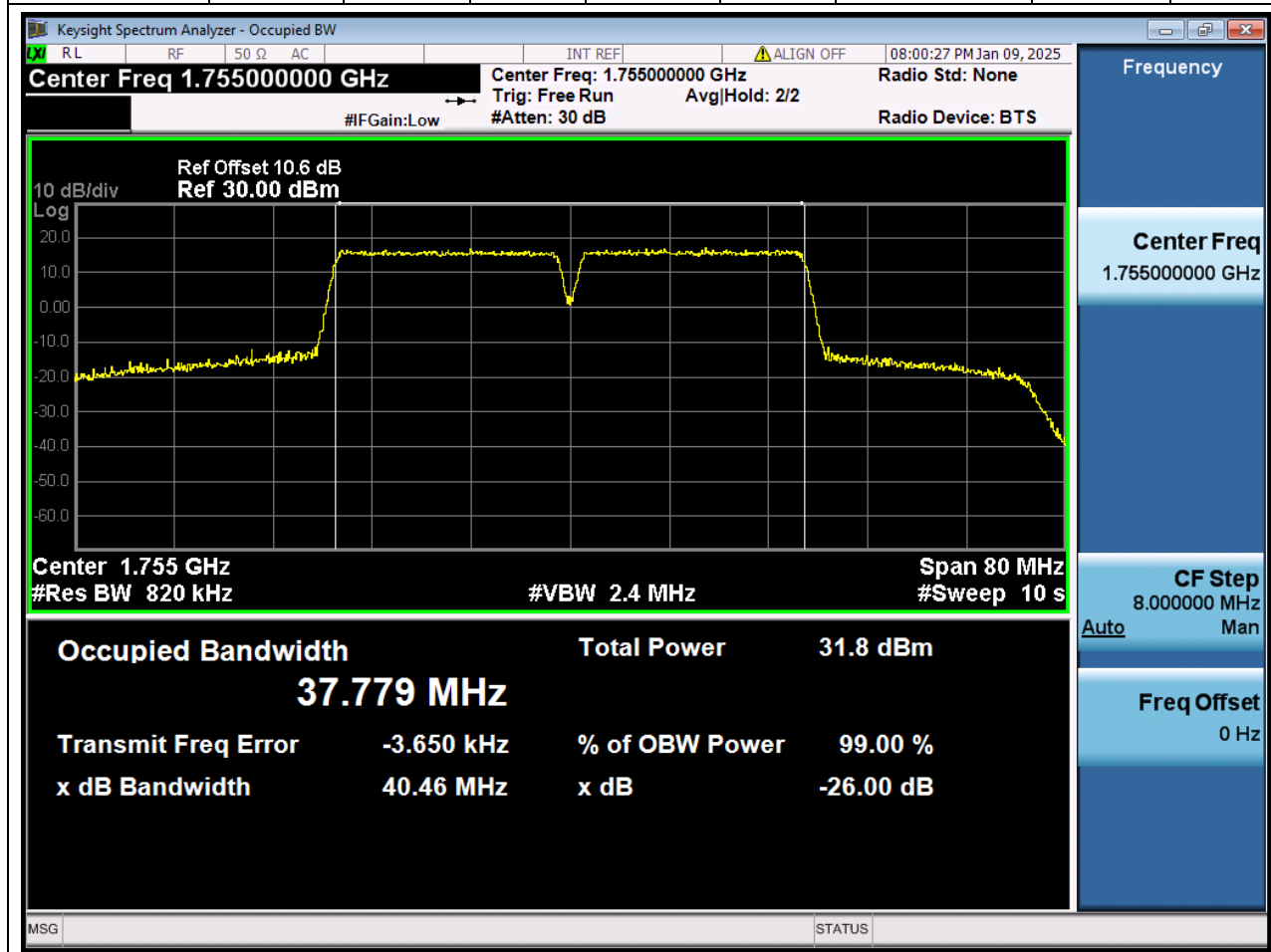
**1.18. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:18,  
Channel:132348|132519, Bandwidth:20|15MHz, Modulation:16QAM, RB  
Number:Full|Full, RB Position:Low|Low)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1754.9                 | 99            | 26            | 0.68      | Peak     | 32.8      | 35.08               | 35                | Pass    |



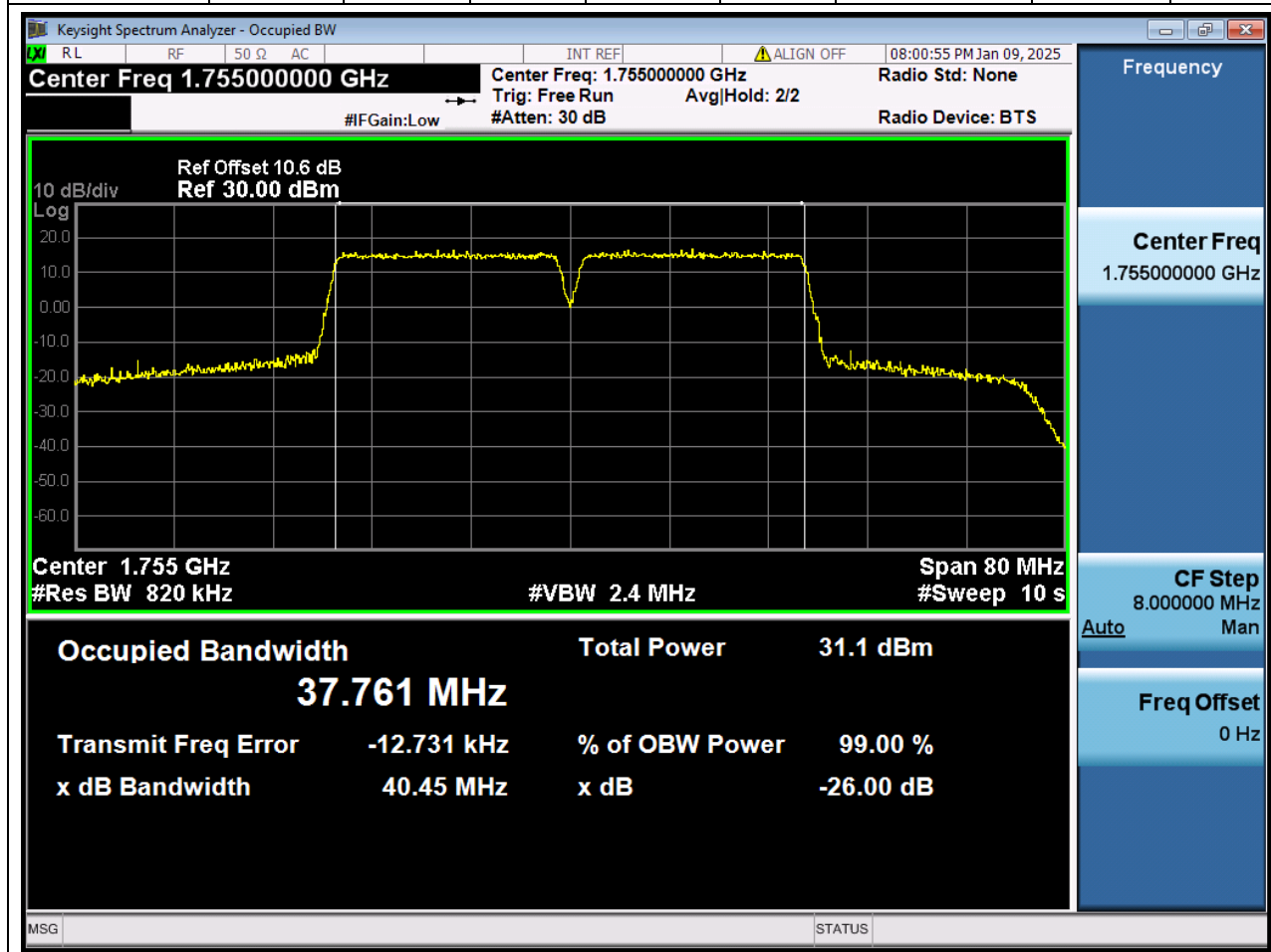
**1.19. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:19,  
Channel:132323|132521, Bandwidth:20|20MHz, Modulation:QPSK, RB  
Number:Full|Full, RB Position:Low|Low)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1755                   | 99            | 26            | 0.82      | Peak     | 37.78     | 40.46               | 40                | Pass    |



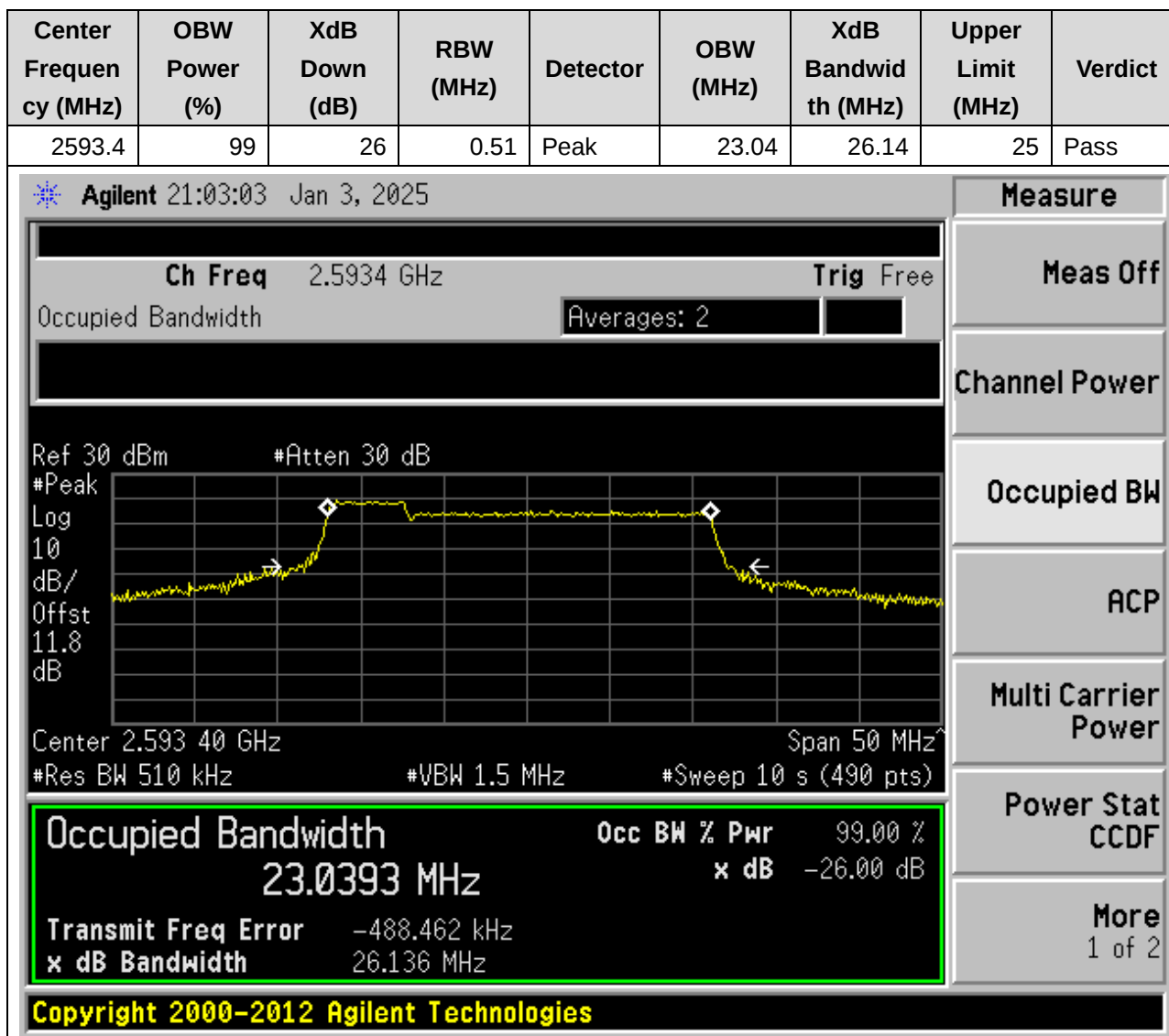
1.20. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:20,  
Channel:132323|132521, Bandwidth:20|20MHz, Modulation:16QAM, RB  
Number:Full|Full, RB Position:Low|Low)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1755                   | 99            | 26            | 0.82      | Peak     | 37.76     | 40.45               | 40                | Pass    |

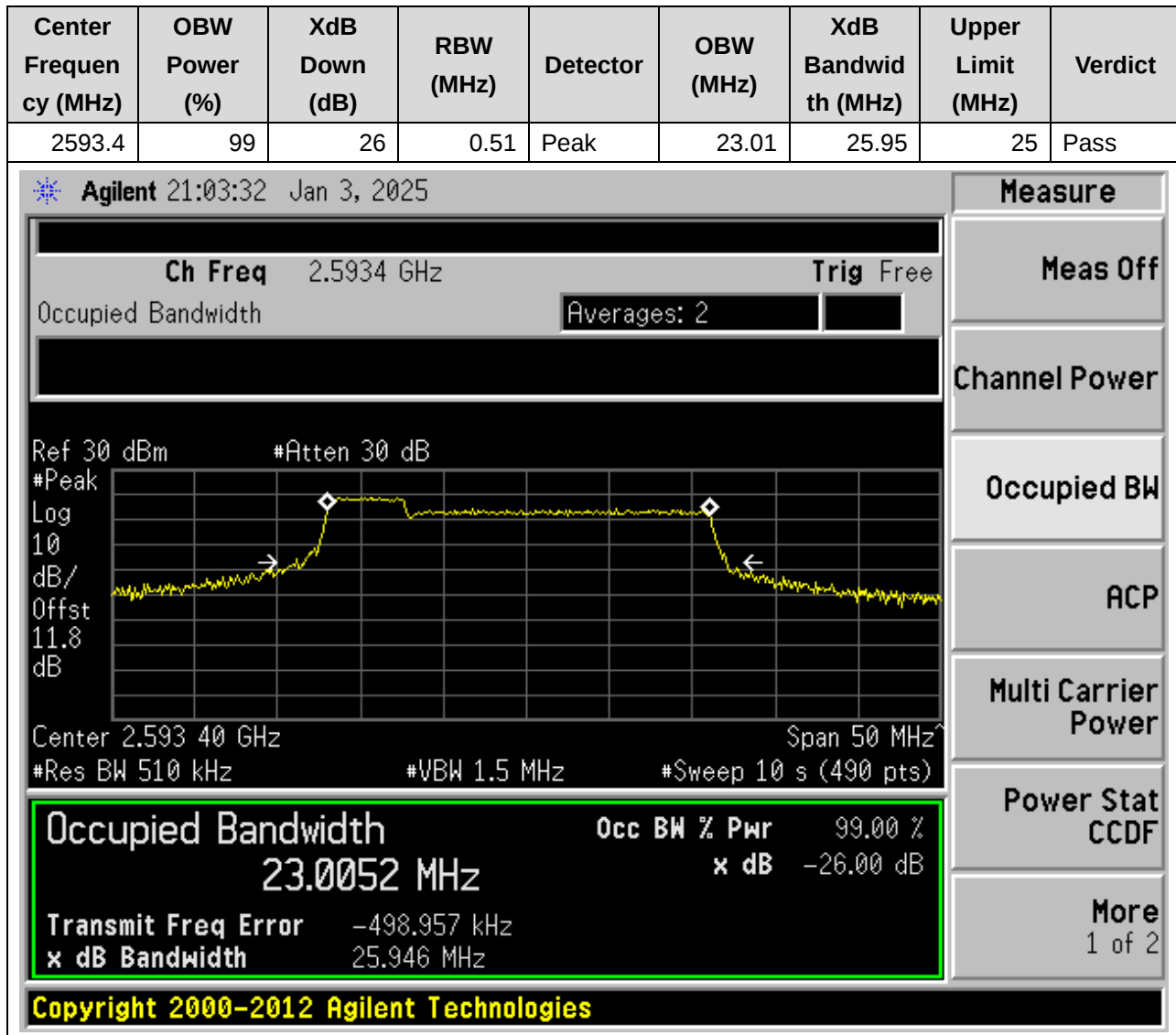


## 2. CA\_41C\_full

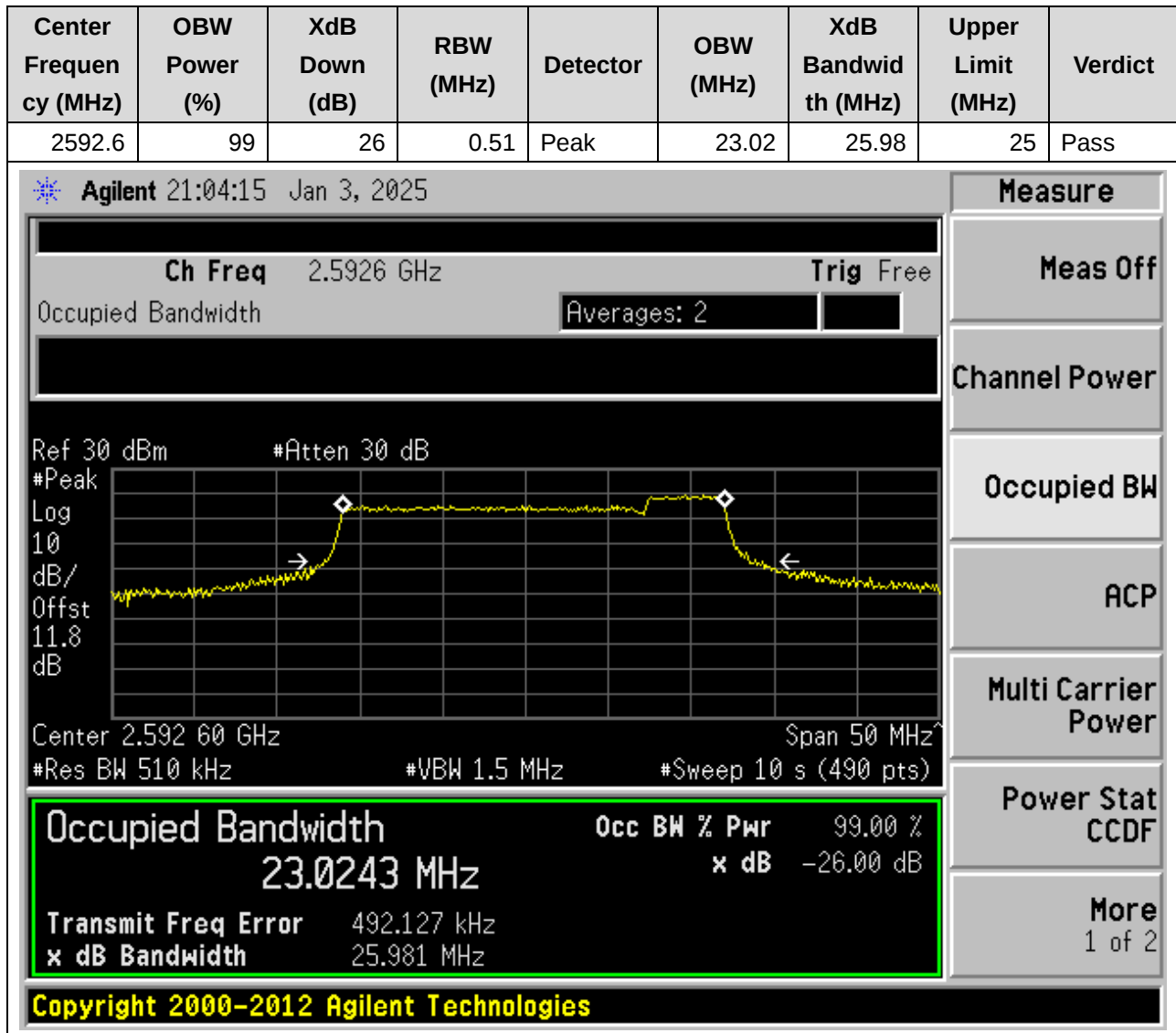
2.1. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:1,  
Channel:40528|40645, Bandwidth:5|20MHz, Modulation:QPSK, RB  
Number:Full|Full, RB Position:Low|Low)



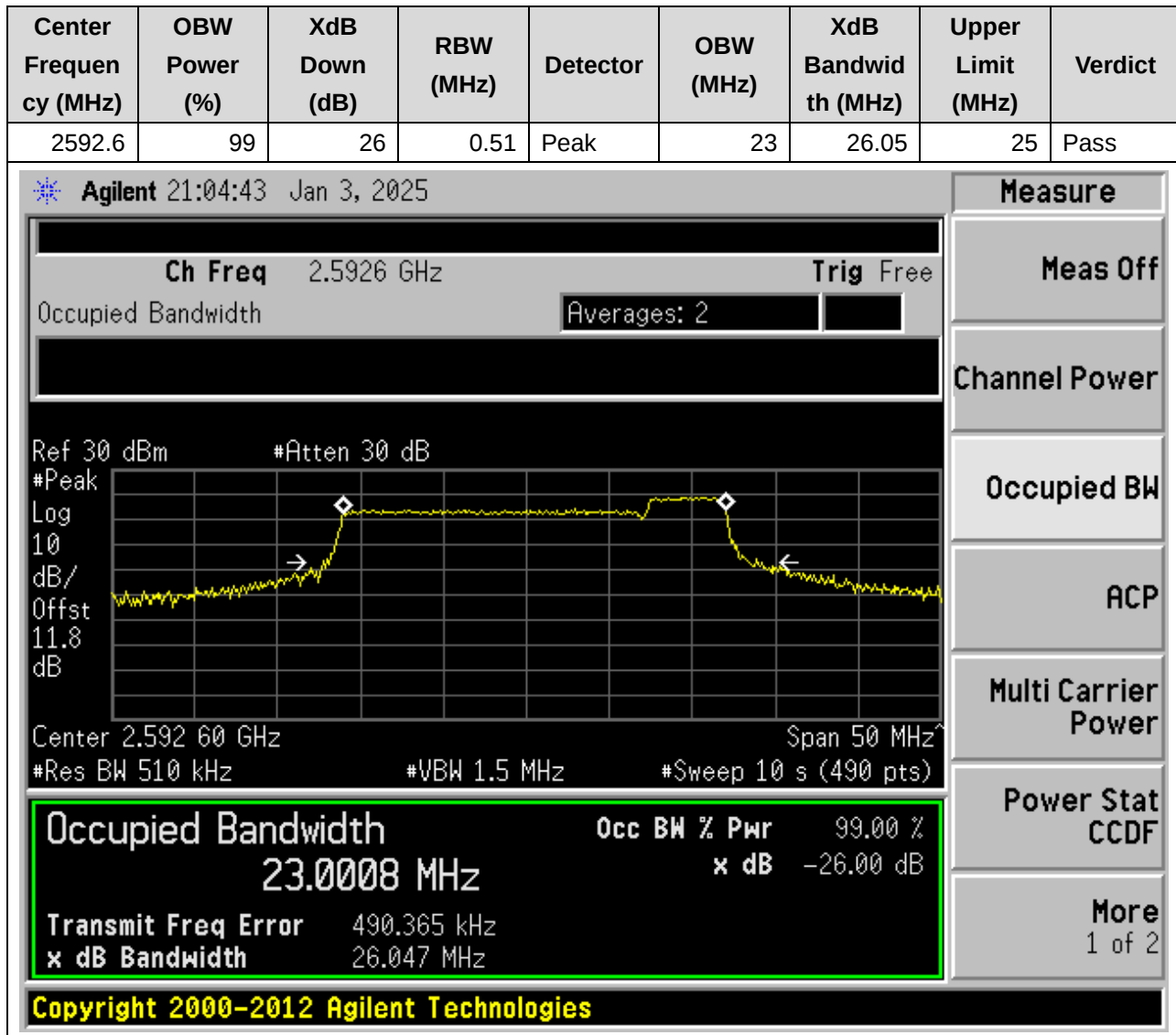
**2.2. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:2,  
Channel:40528|40645, Bandwidth:5|20MHz, Modulation:16QAM, RB  
Number:Full|Full, RB Position:Low|Low)**



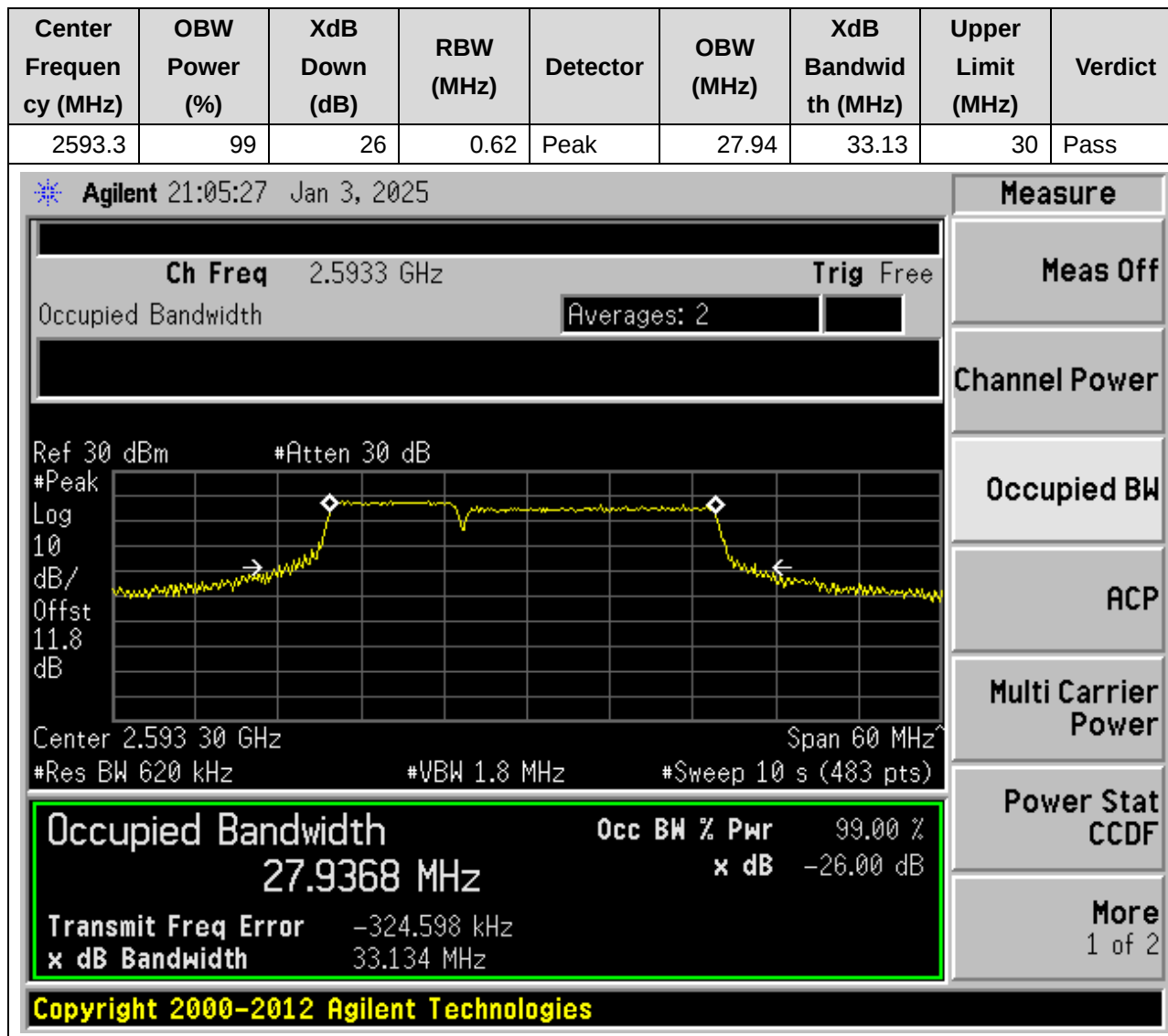
**2.3. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:3,  
Channel:40595|40712, Bandwidth:20|5MHz, Modulation:QPSK, RB  
Number:Full|Full, RB Position:Low|Low)**



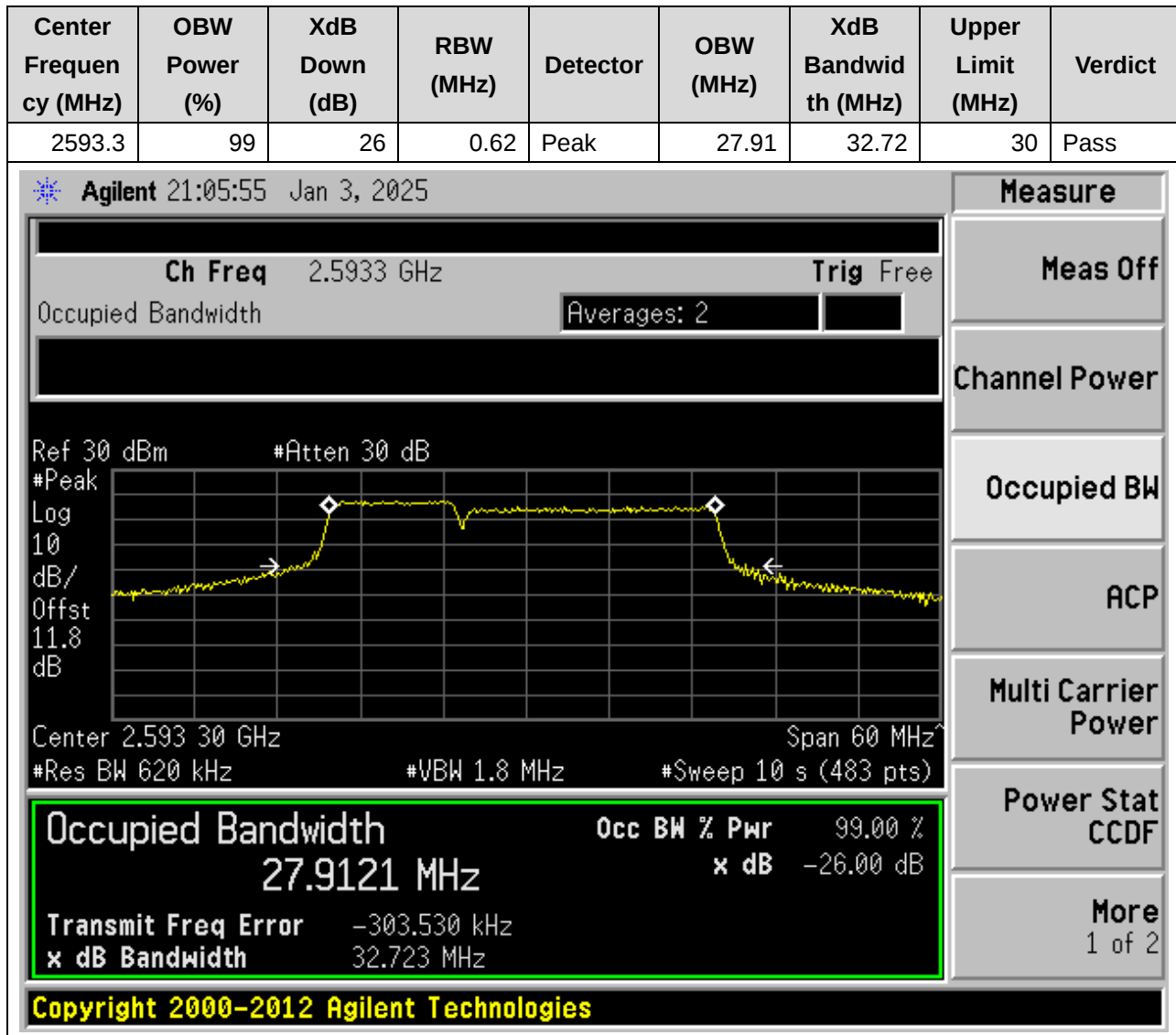
**2.4. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:4,  
Channel:40595|40712, Bandwidth:20|5MHz, Modulation:16QAM, RB  
Number:Full|Full, RB Position:Low|Low)**



**2.5. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:5,  
Channel:40526|40670, Bandwidth:10|20MHz, Modulation:QPSK, RB  
Number:Full|Full, RB Position:Low|Low)**

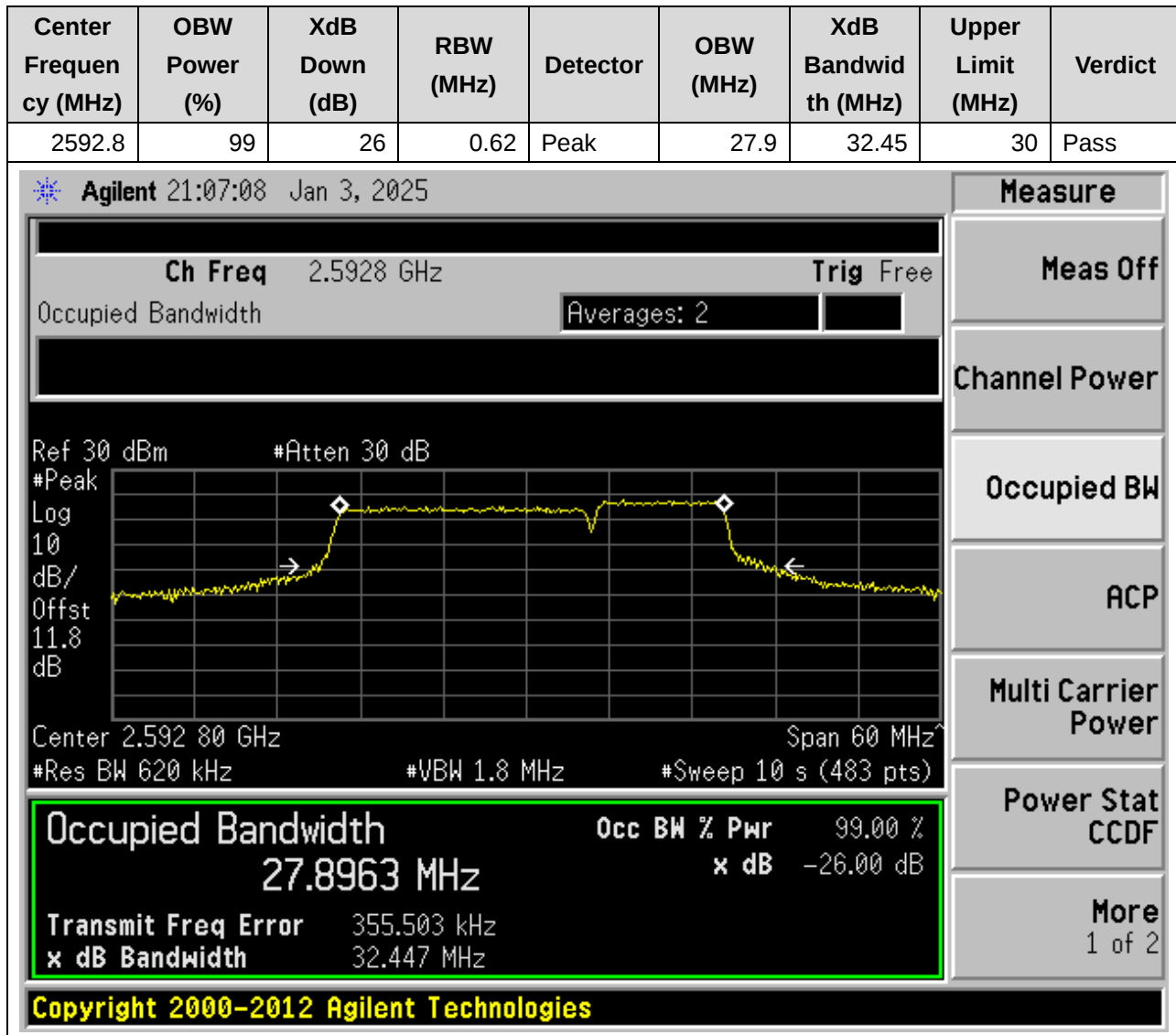


**2.6. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:6,  
Channel:40526|40670, Bandwidth:10|20MHz, Modulation:16QAM, RB  
Number:Full|Full, RB Position:Low|Low)**

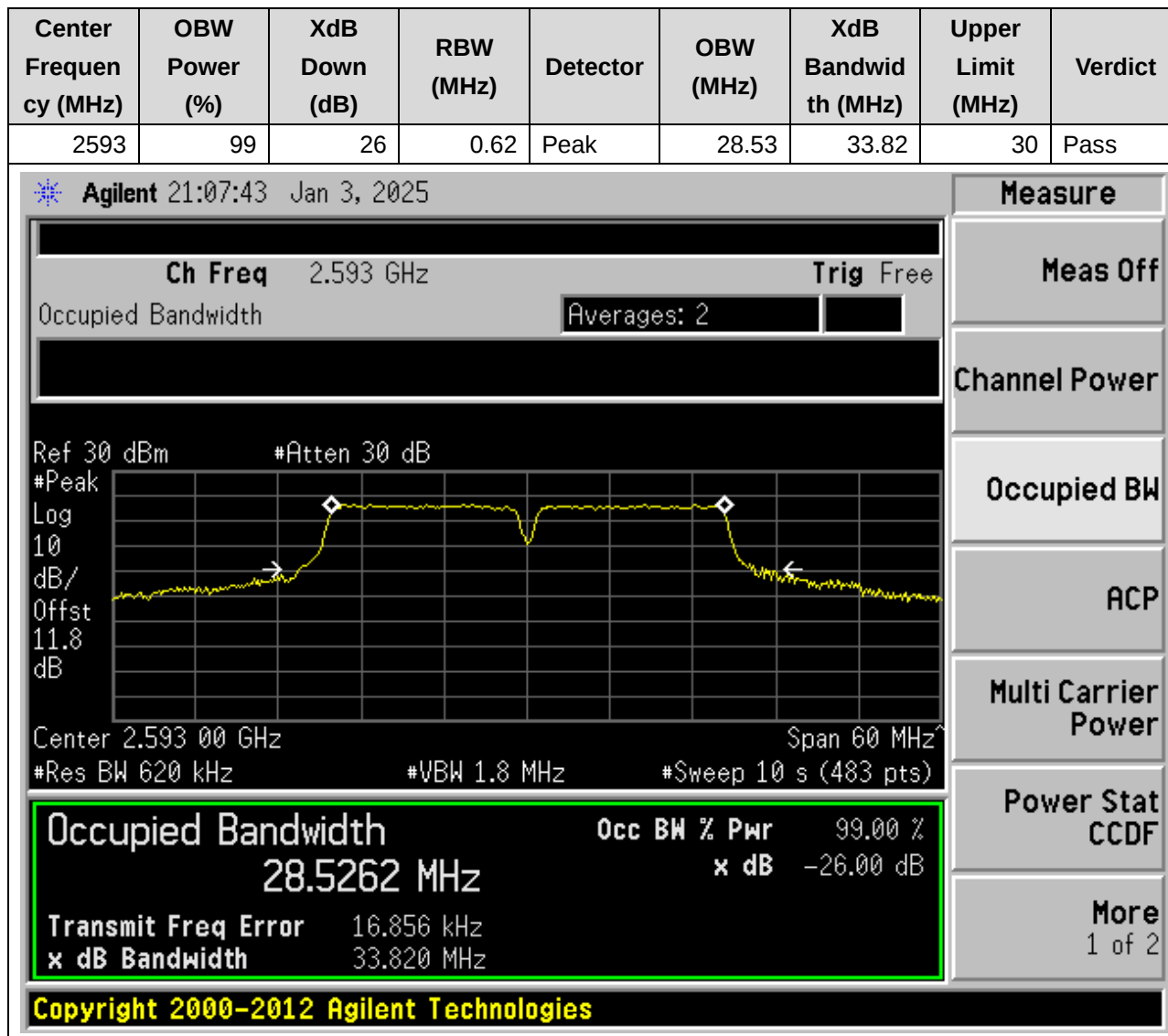


**2.7. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:7,  
Channel:40571|40715, Bandwidth:20|10MHz, Modulation:QPSK, RB  
Number:Full|Full, RB Position:Low|Low)**

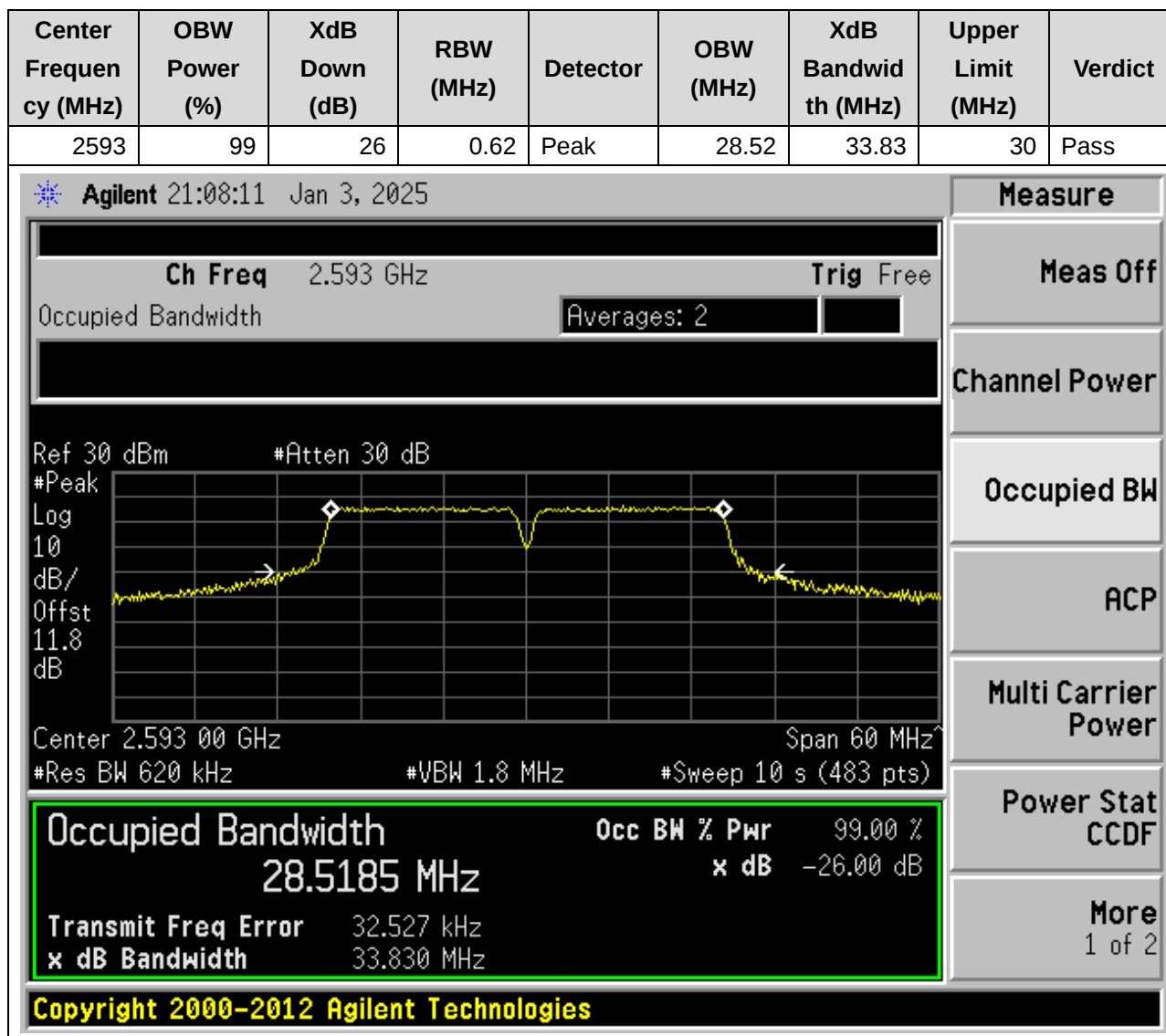
**2.8. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:8,  
Channel:40571|40715, Bandwidth:20|10MHz, Modulation:16QAM, RB  
Number:Full|Full, RB Position:Low|Low)**



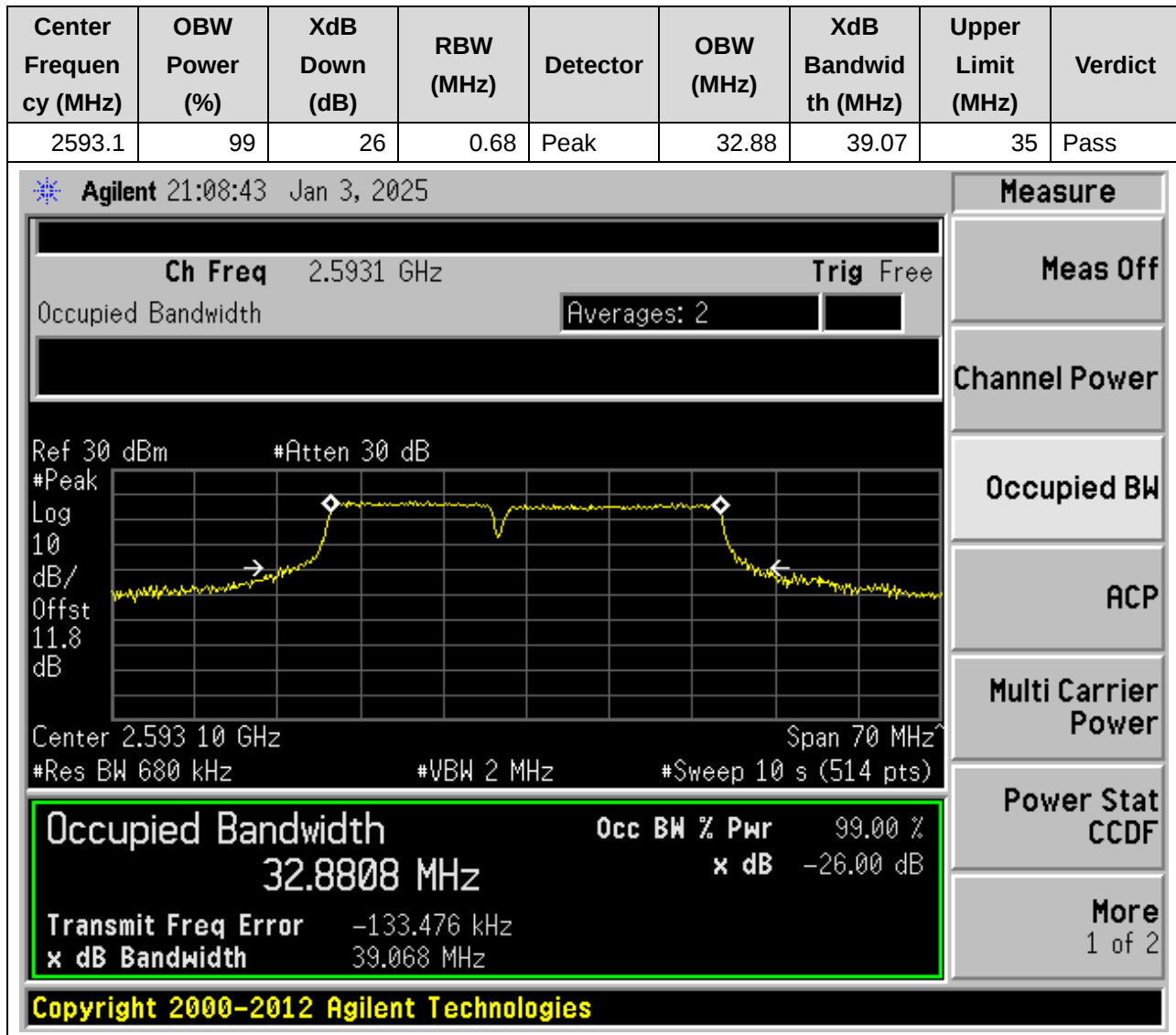
**2.9. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:9,  
Channel:40545|40695, Bandwidth:15|15MHz, Modulation:QPSK, RB  
Number:Full|Full, RB Position:Low|Low)**



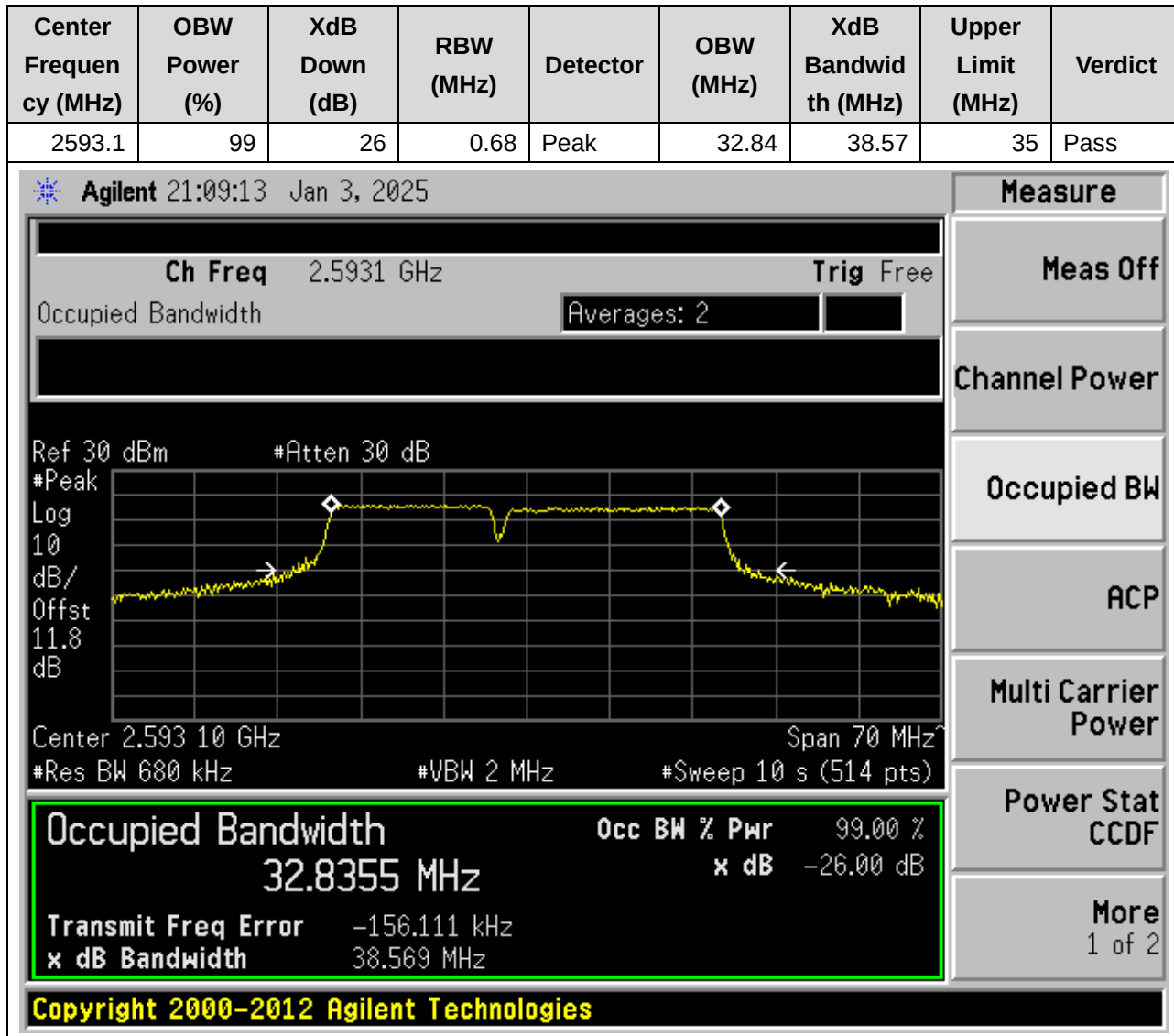
**2.10. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:10,  
Channel:40545|40695, Bandwidth:15|15MHz, Modulation:16QAM, RB  
Number:Full|Full, RB Position:Low|Low)**



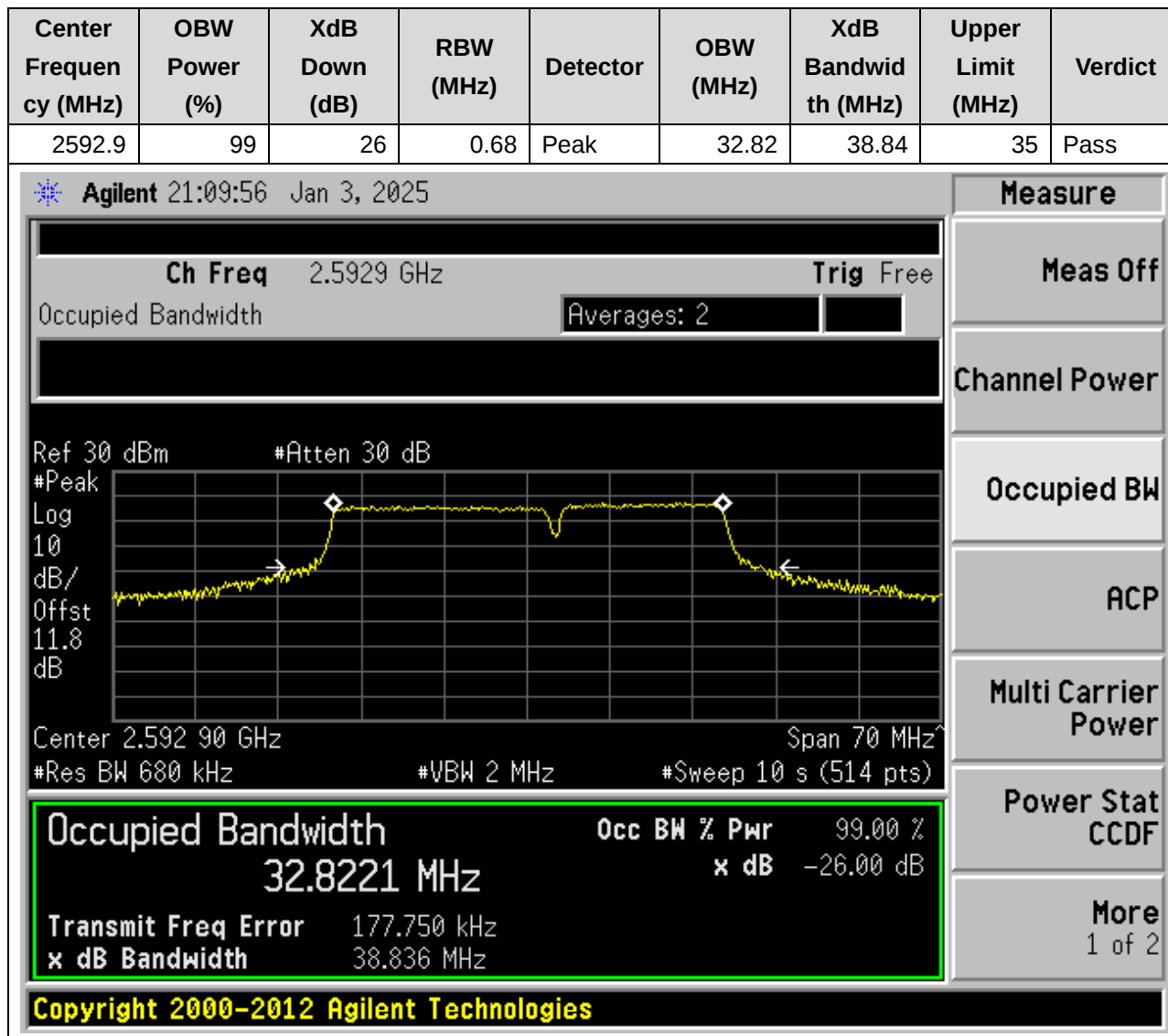
**2.11. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:11,  
Channel:40523|40694, Bandwidth:15|20MHz, Modulation:QPSK, RB  
Number:Full|Full, RB Position:Low|Low)**



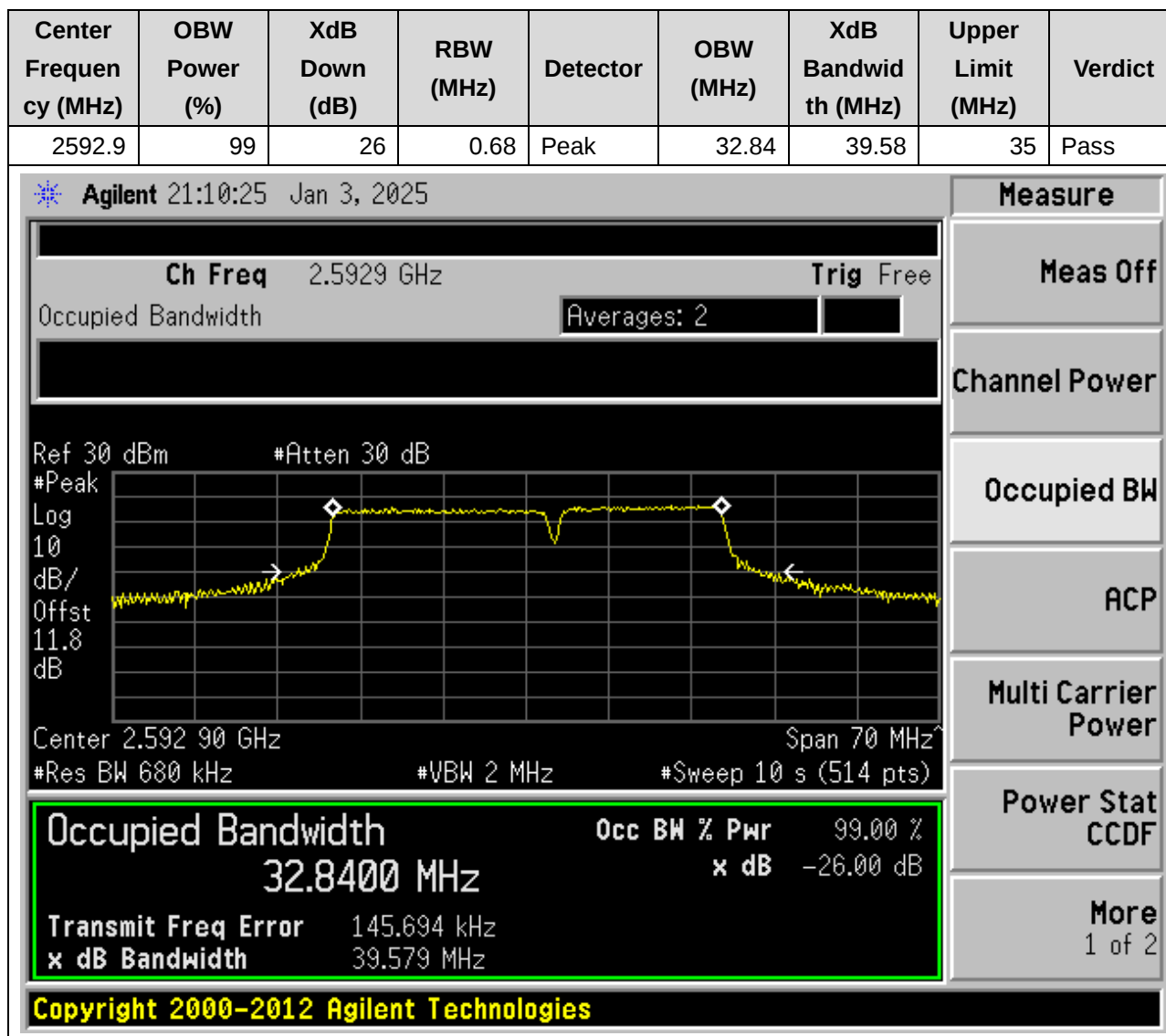
**2.12. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:12,  
Channel:40523|40694, Bandwidth:15|20MHz, Modulation:16QAM, RB  
Number:Full|Full, RB Position:Low|Low)**



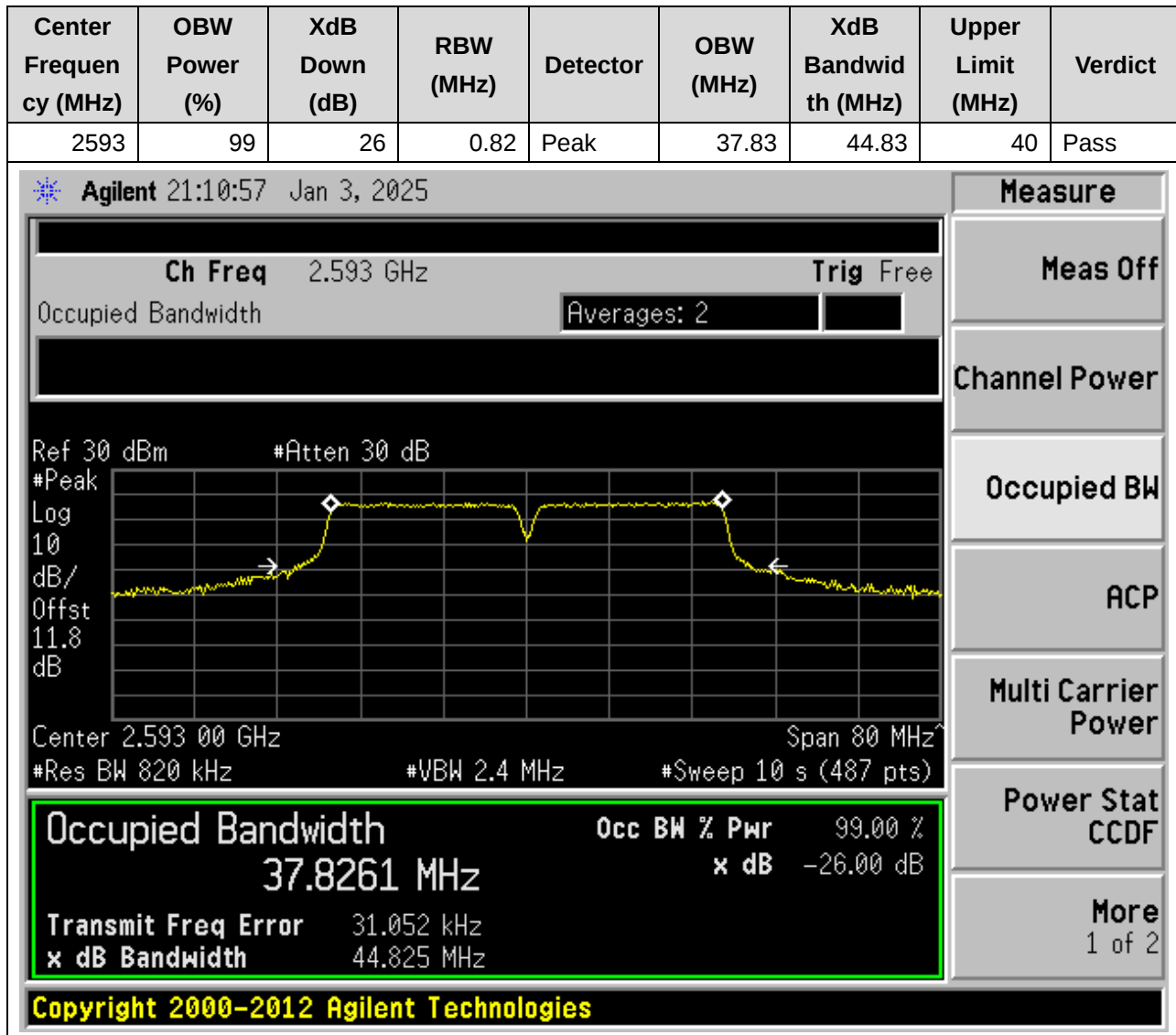
**2.13. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:13,  
Channel:40546|40717, Bandwidth:20|15MHz, Modulation:QPSK, RB  
Number:Full|Full, RB Position:Low|Low)**



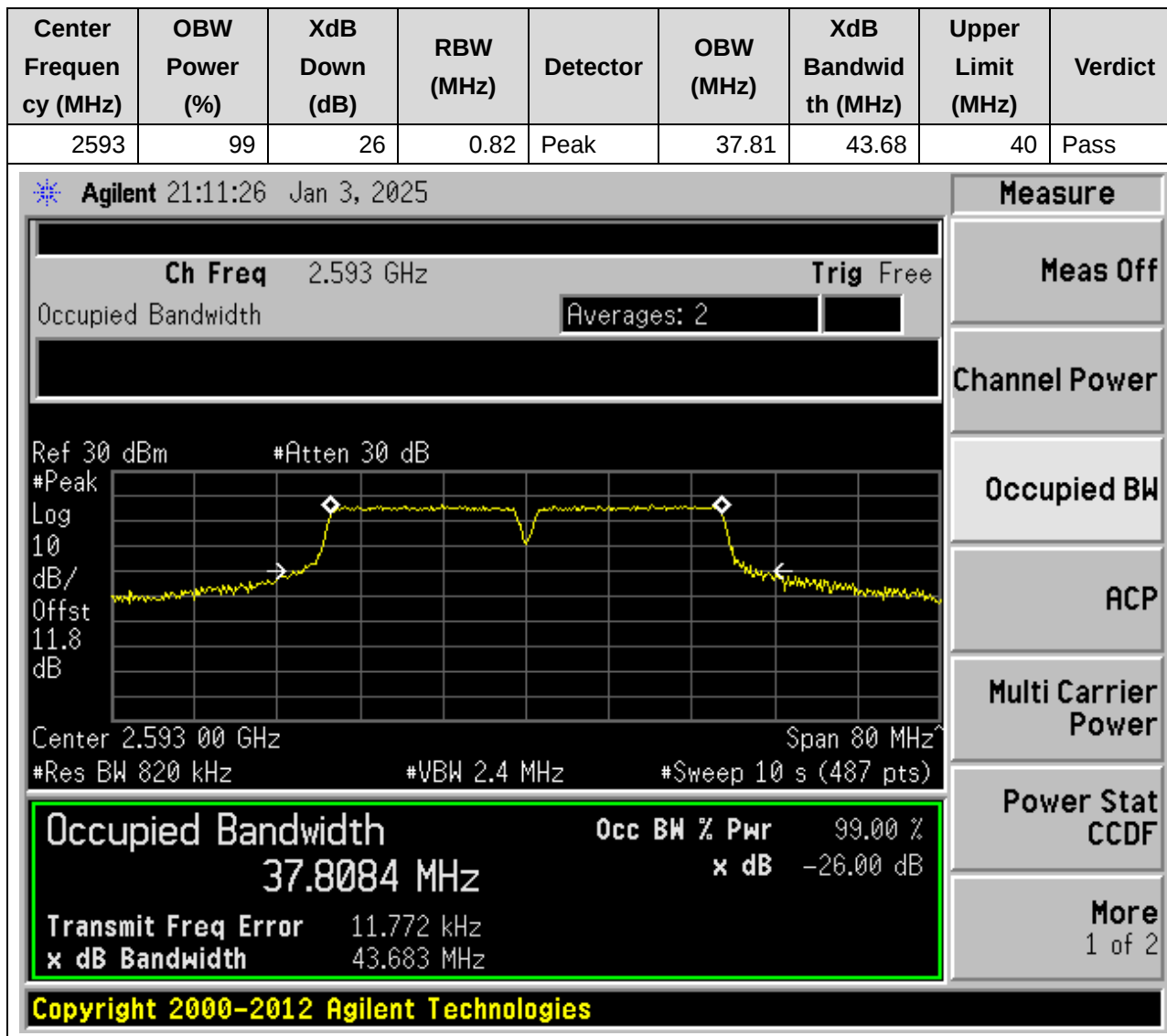
**2.14. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:14,  
Channel:40546|40717, Bandwidth:20|15MHz, Modulation:16QAM, RB  
Number:Full|Full, RB Position:Low|Low)**



**2.15. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:15,  
Channel:40521|40719, Bandwidth:20|20MHz, Modulation:QPSK, RB  
Number:Full|Full, RB Position:Low|Low)**



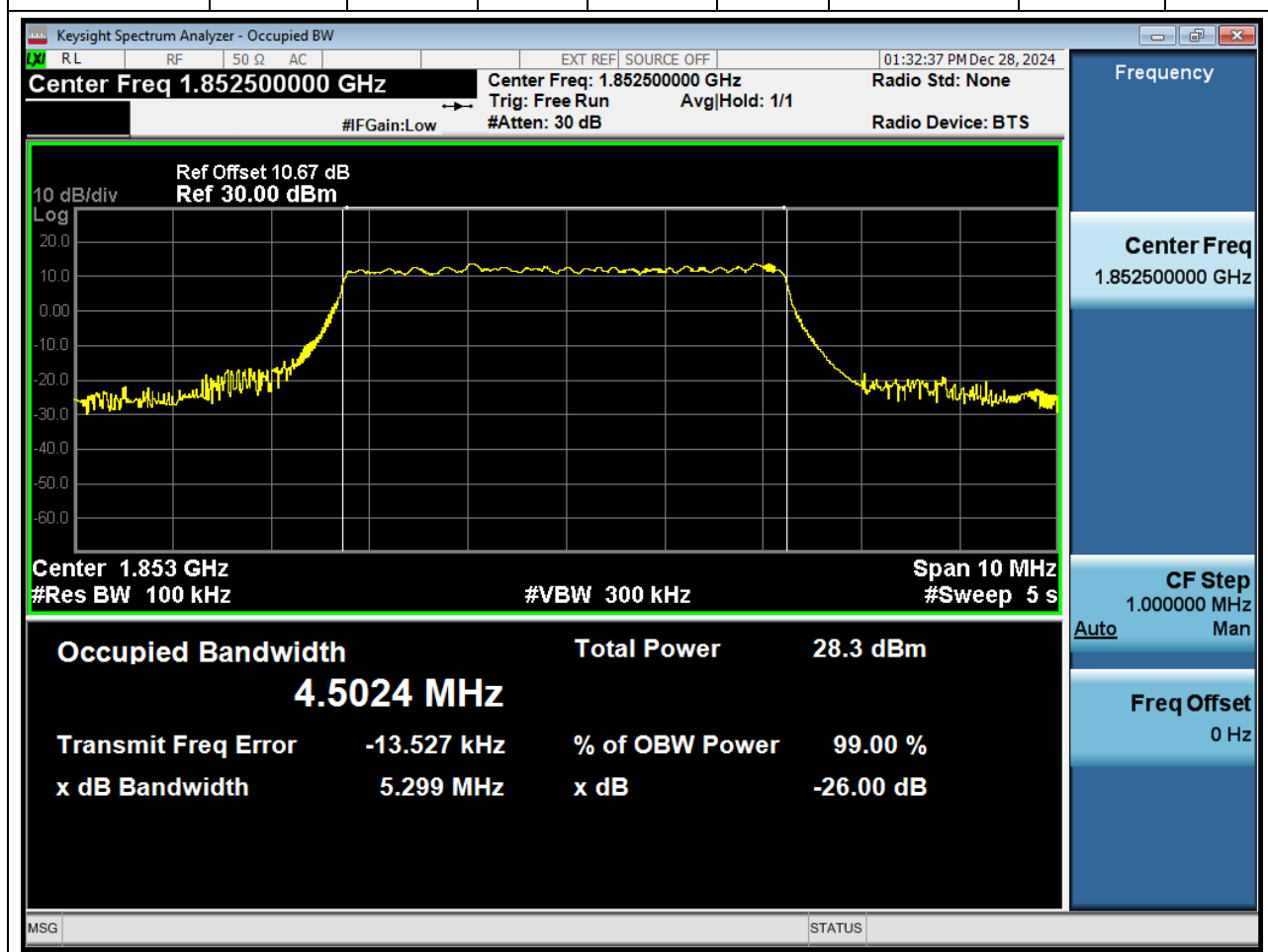
**2.16. LTE-A Occupied Bandwidth\_Part22-24-27(NTNV)(Subtest:16,  
Channel:40521|40719, Bandwidth:20|20MHz, Modulation:16QAM, RB  
Number:Full|Full, RB Position:Low|Low)**



## 1. n2

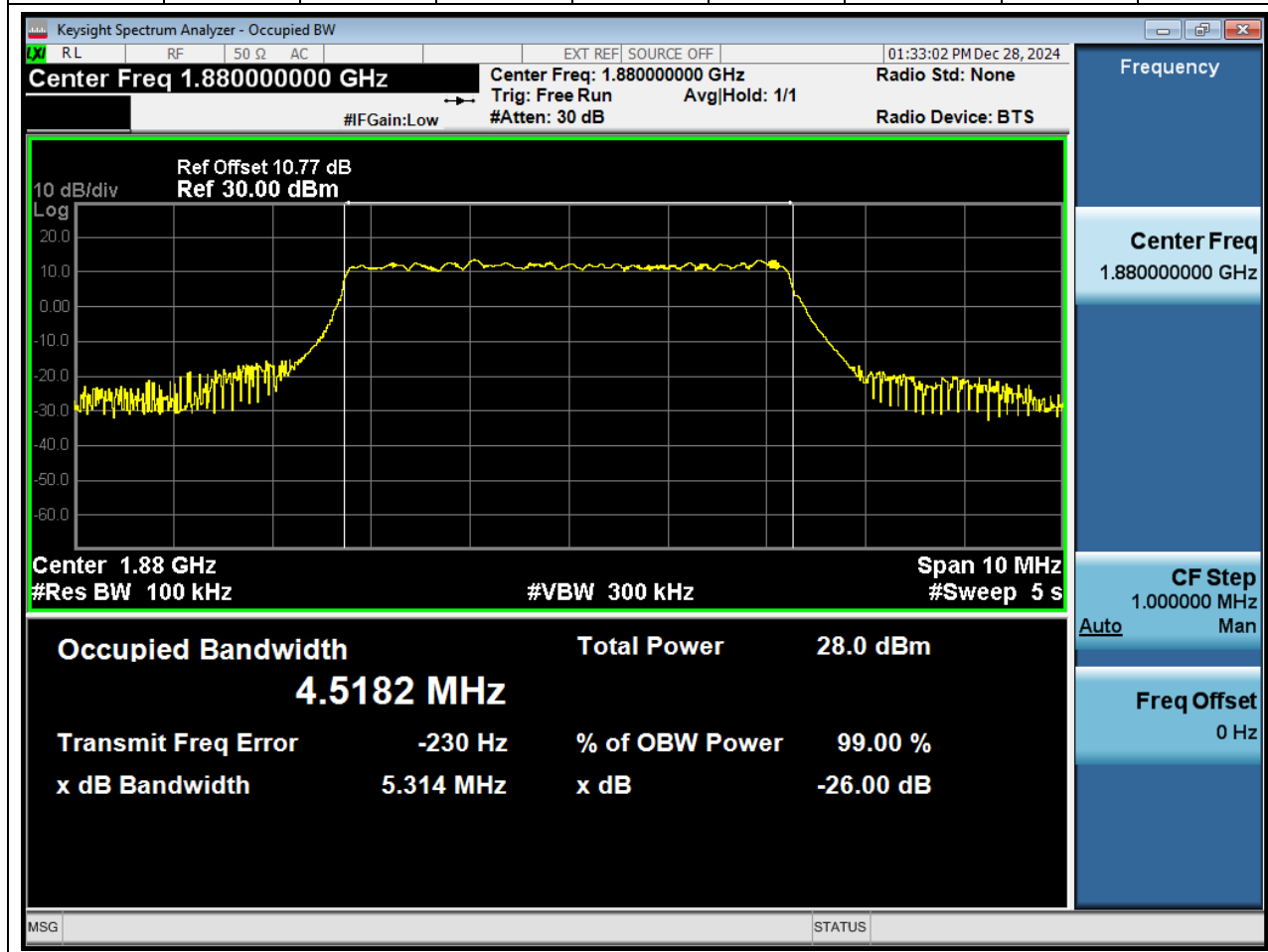
1.1. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:370500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1852.5                 | 99            | 26            | 0.1       | Peak     | 4.5       | 5.3                 | 5                 | Pass    |



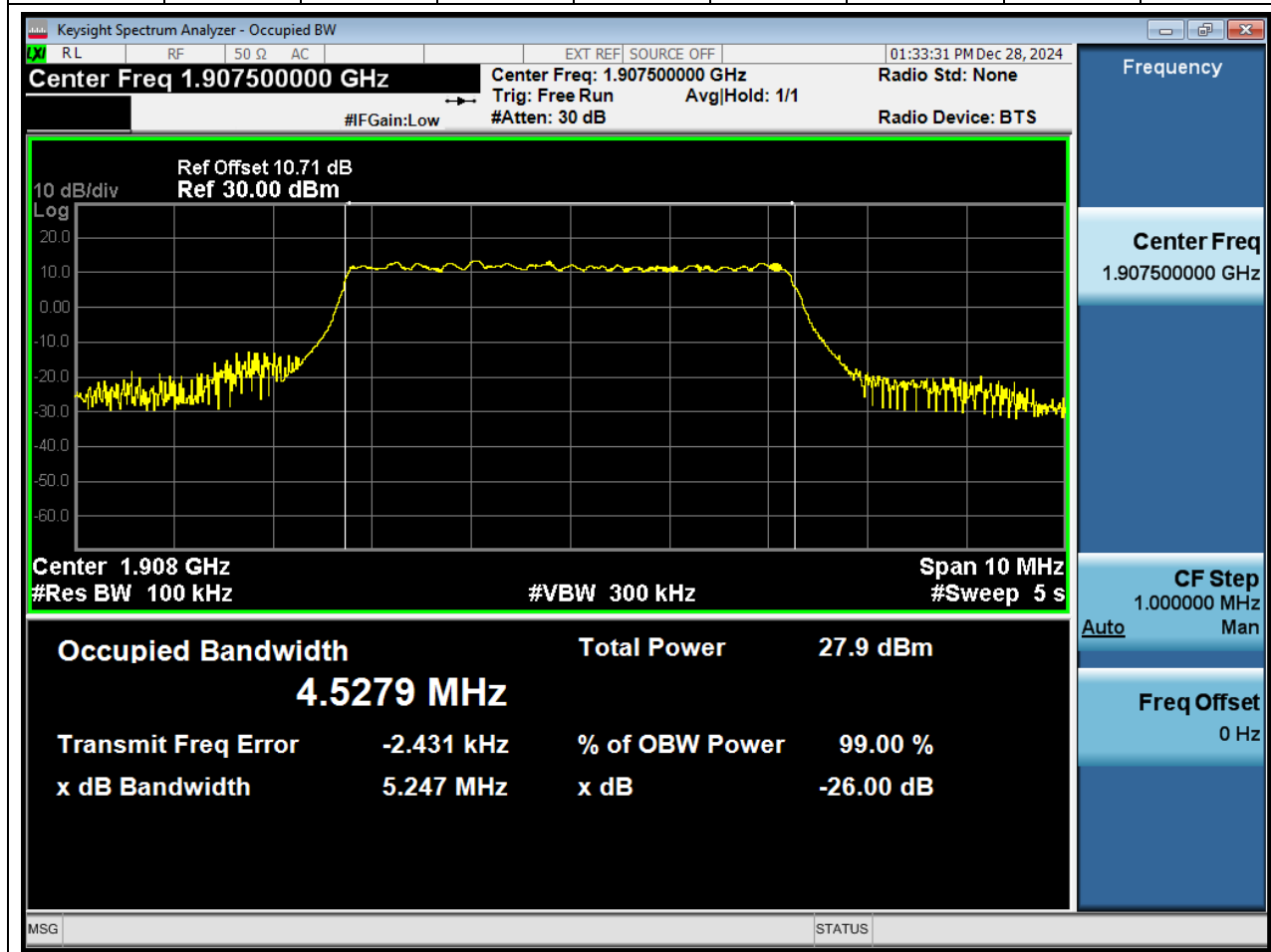
**1.2. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:376000, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

| 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       | Peak     | 4.52      | 5.31                | 5                 | Pass    |



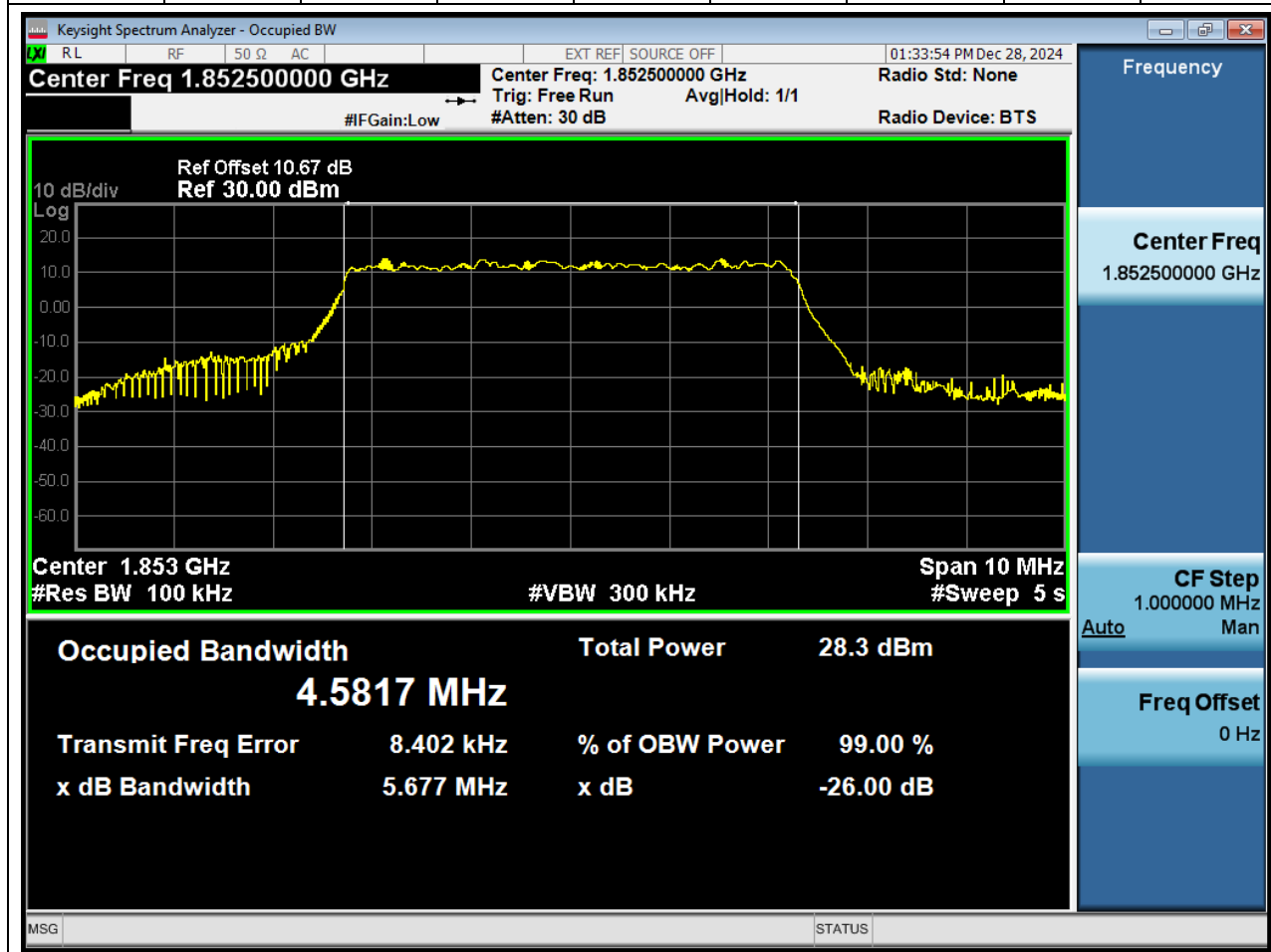
### 1.3. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:381500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1907.5                 | 99            | 26            | 0.1       | Peak     | 4.53      | 5.25                | 5                 | Pass    |



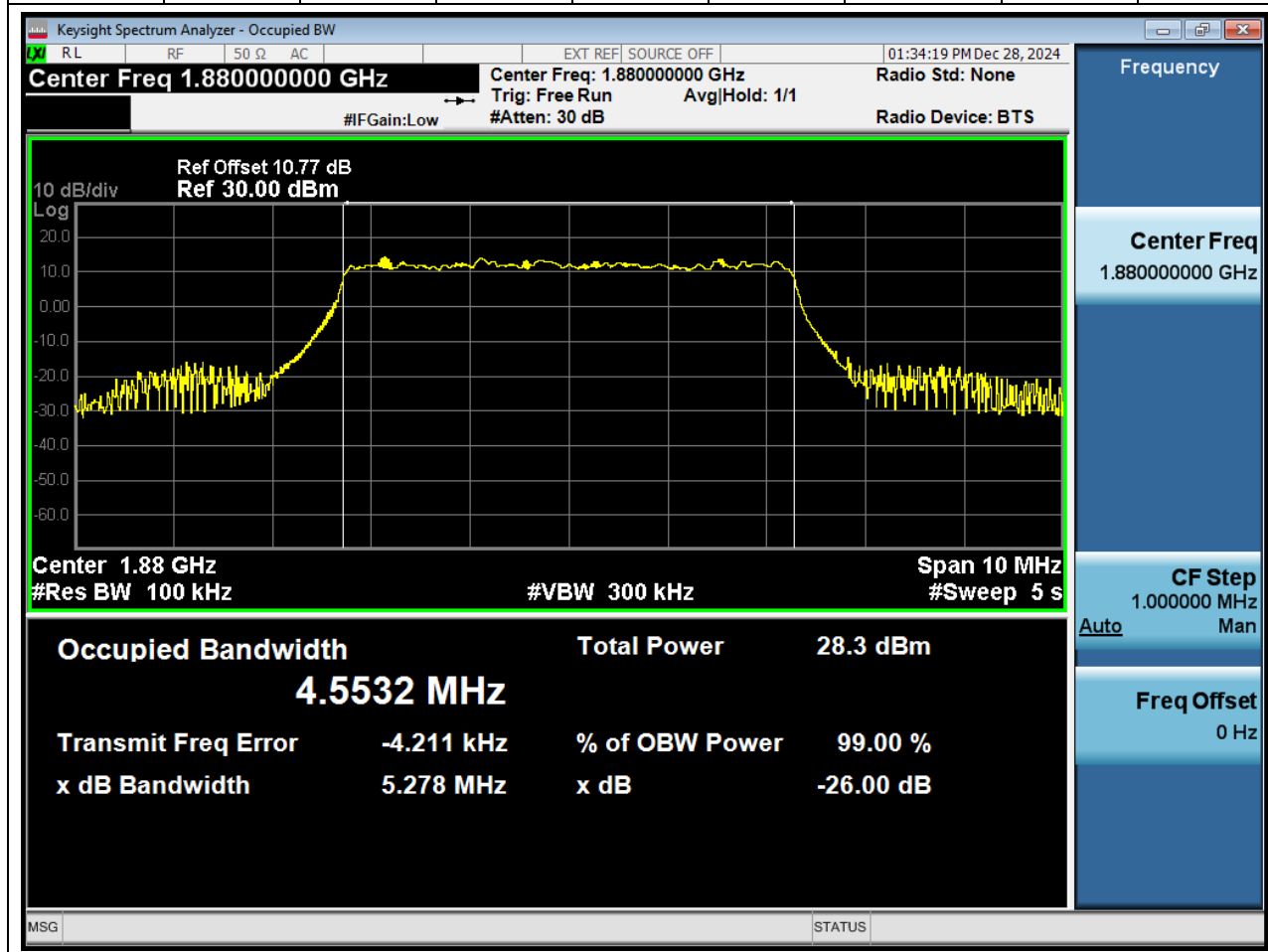
**1.4. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:370500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:25, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1852.5                 | 99            | 26            | 0.1       | Peak     | 4.58      | 5.68                | 5                 | Pass    |



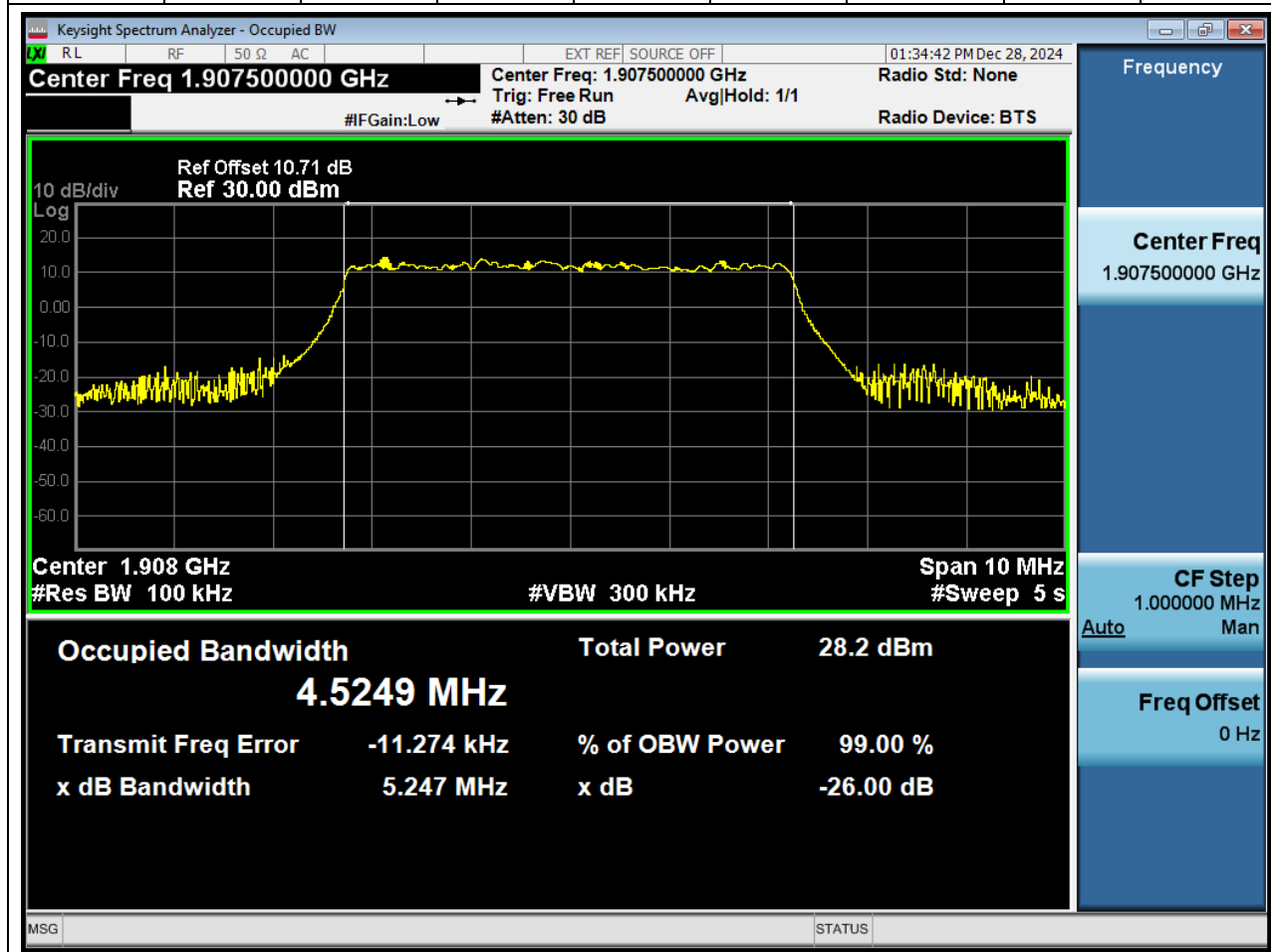
**1.5. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:376000, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:25, RB Position:0)**

| 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       | Peak     | 4.55      | 5.28                | 5                 | Pass    |



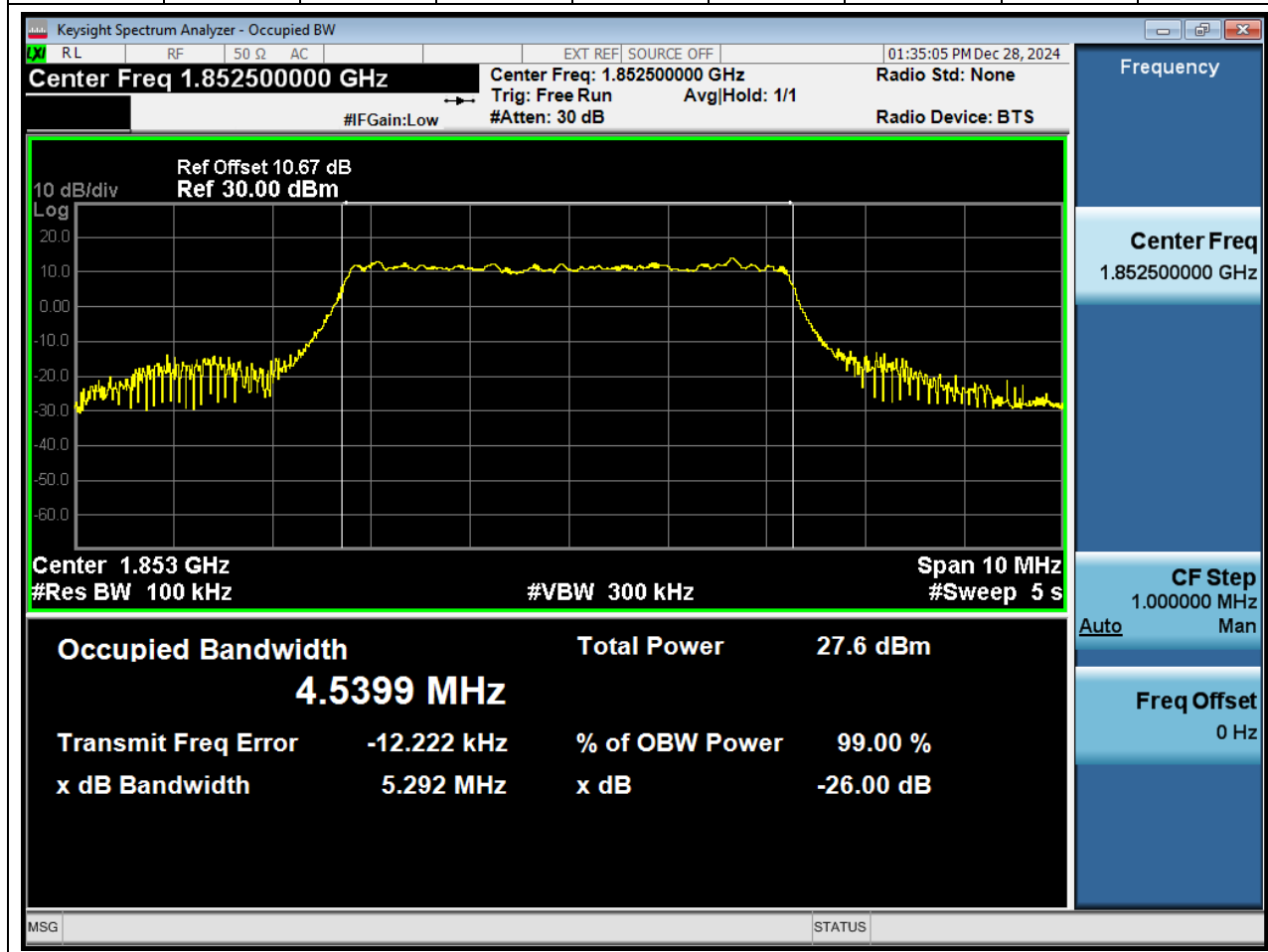
**1.6. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:381500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:25, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1907.5                 | 99            | 26            | 0.1       | Peak     | 4.52      | 5.25                | 5                 | Pass    |



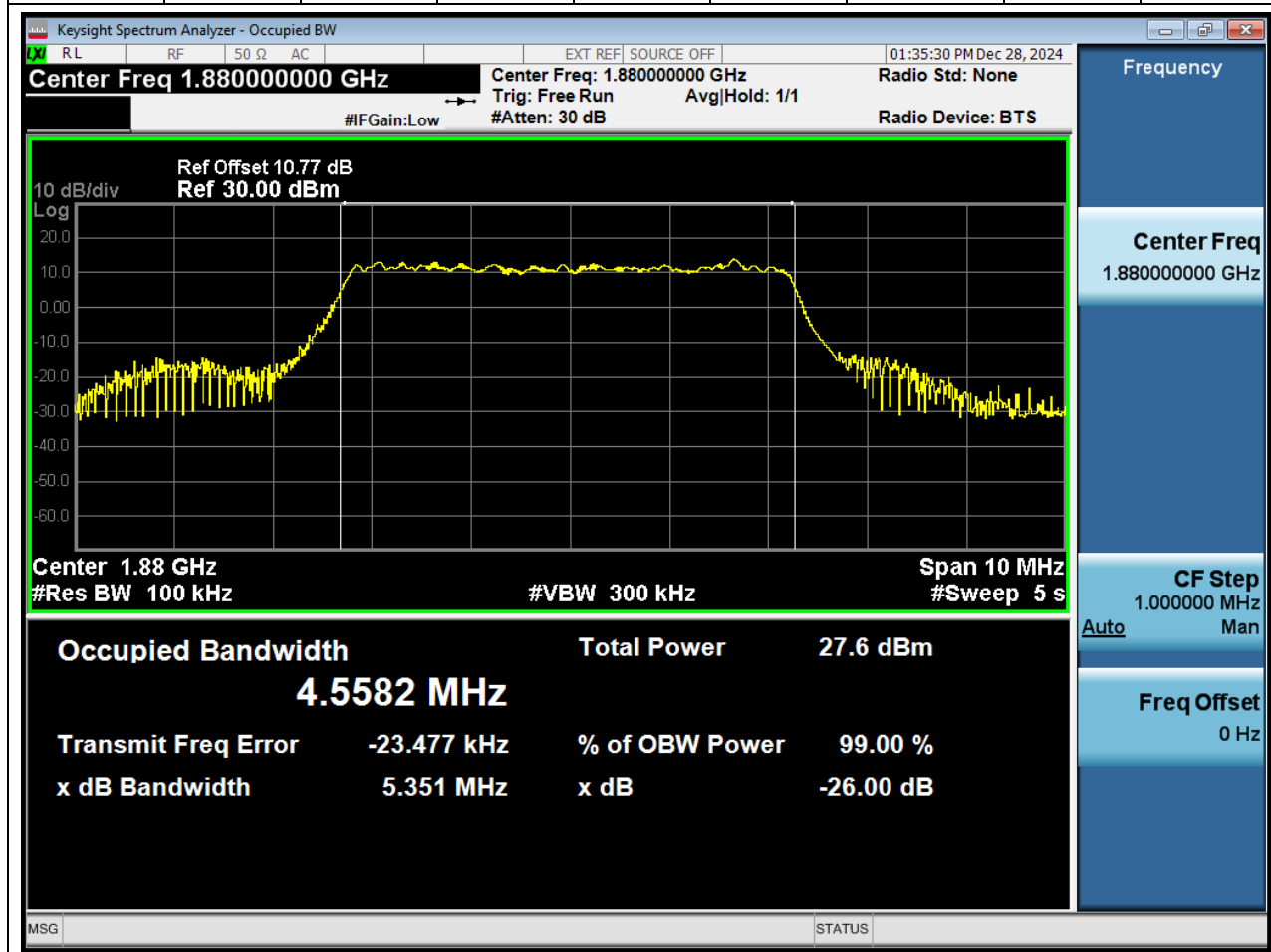
**1.7. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:370500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:25, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1852.5                 | 99            | 26            | 0.1       | Peak     | 4.54      | 5.29                | 5                 | Pass    |



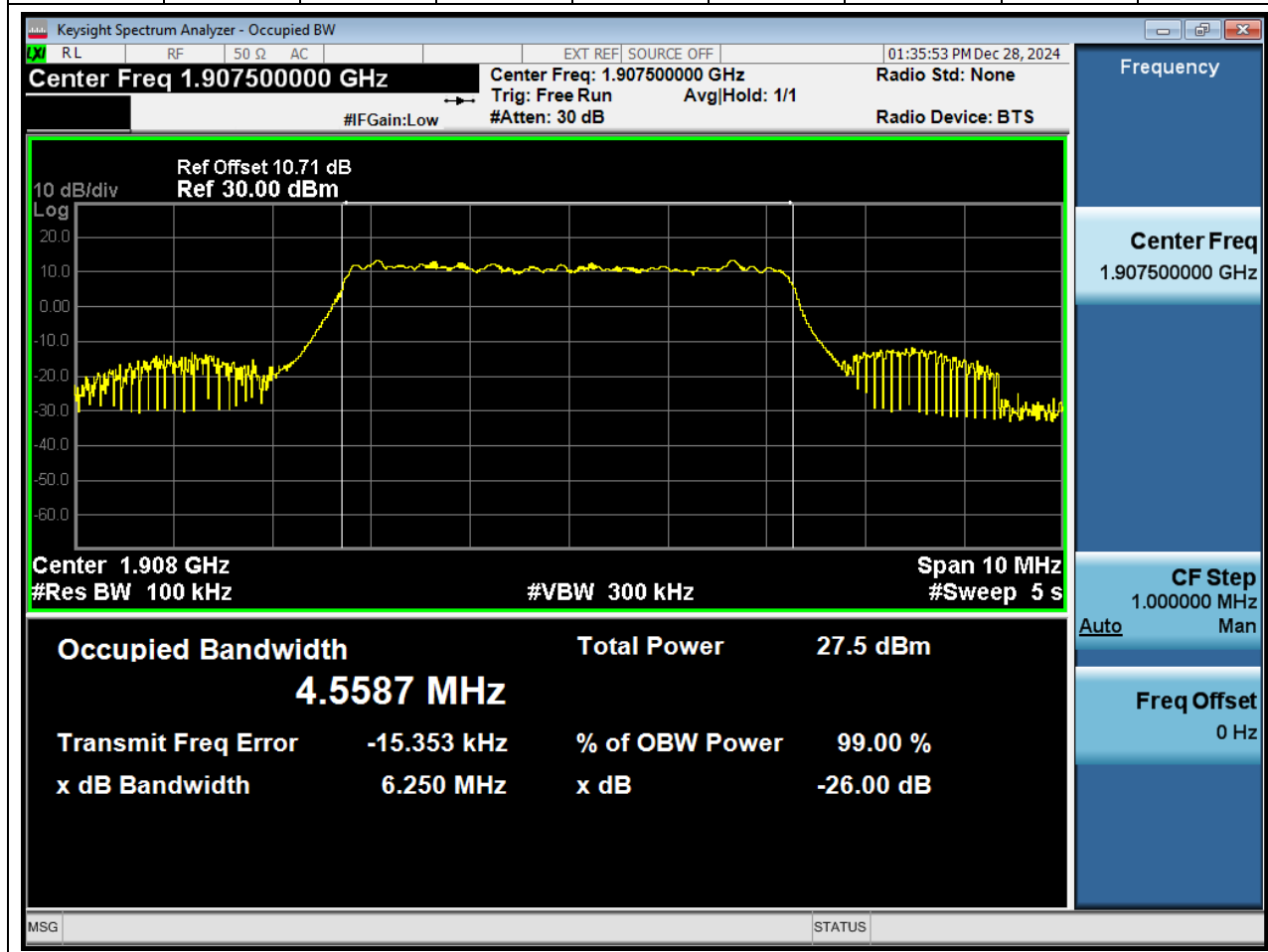
**1.8. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:376000, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:25, RB Position:0)**

| 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       | Peak     | 4.56      | 5.35                | 5                 | Pass    |

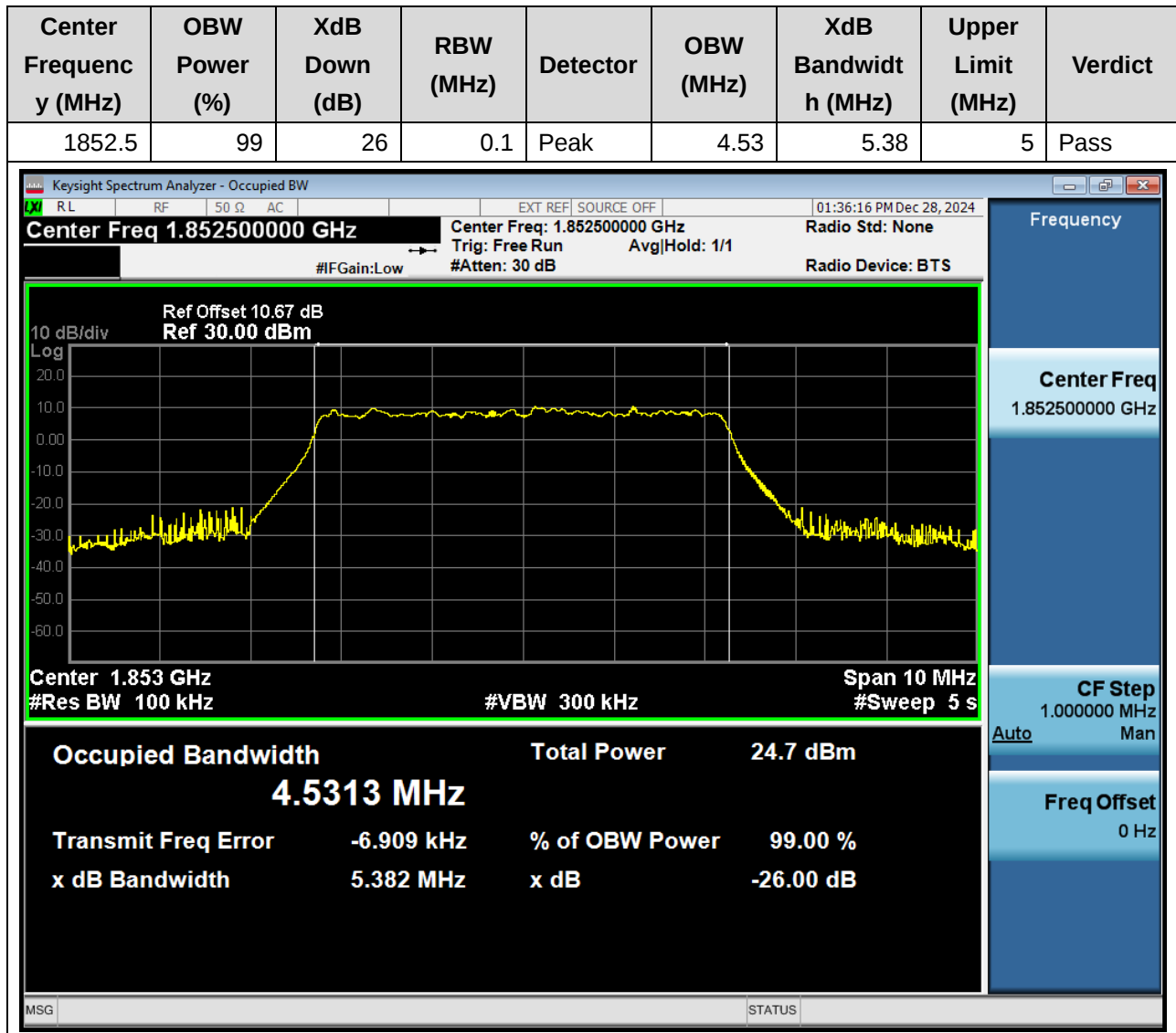


**1.9. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:381500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:25, RB Position:0)**

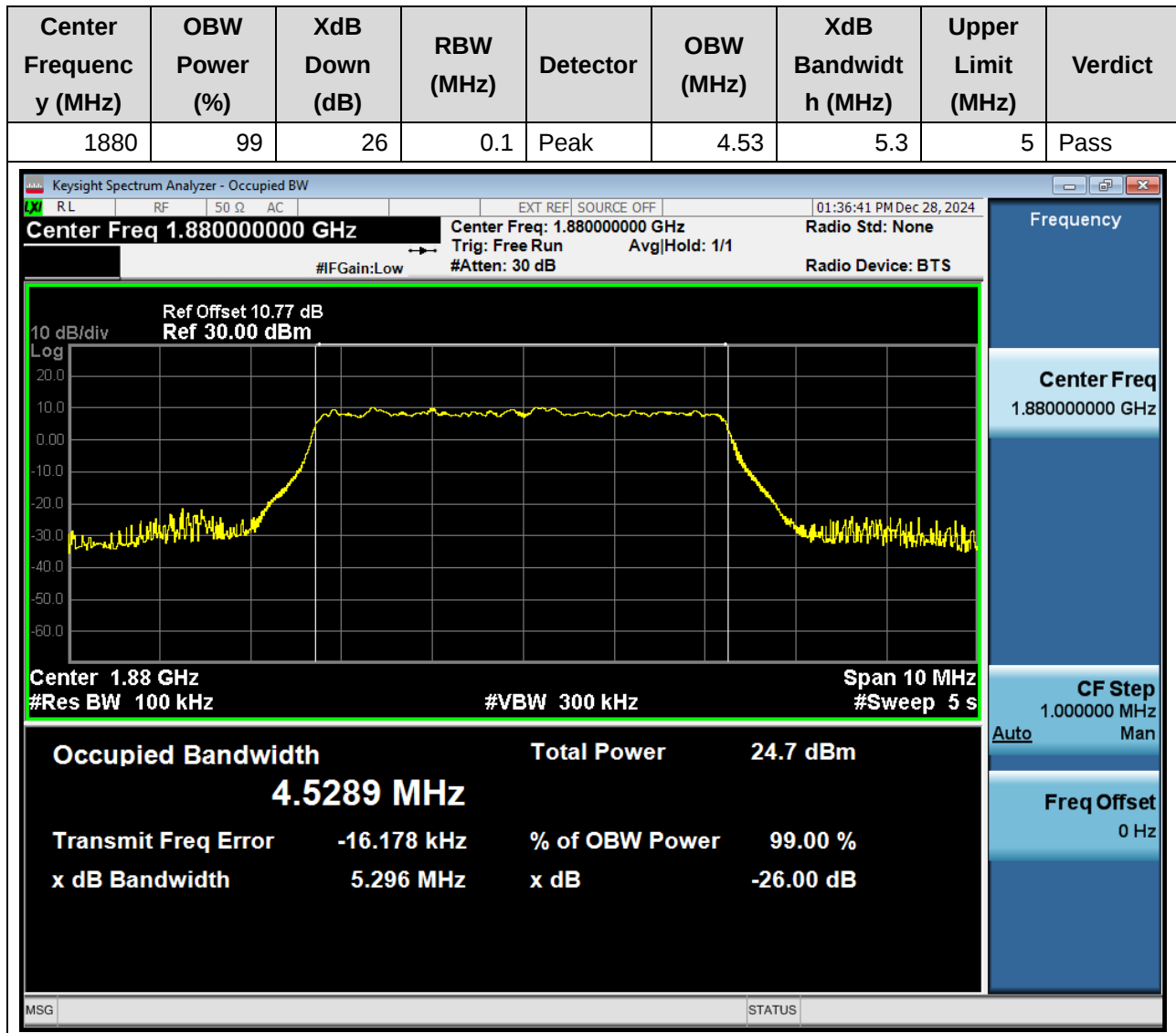
| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1907.5                 | 99            | 26            | 0.1       | Peak     | 4.56      | 6.25                | 5                 | Pass    |



**1.10. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:370500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:25, RB Position:0)**

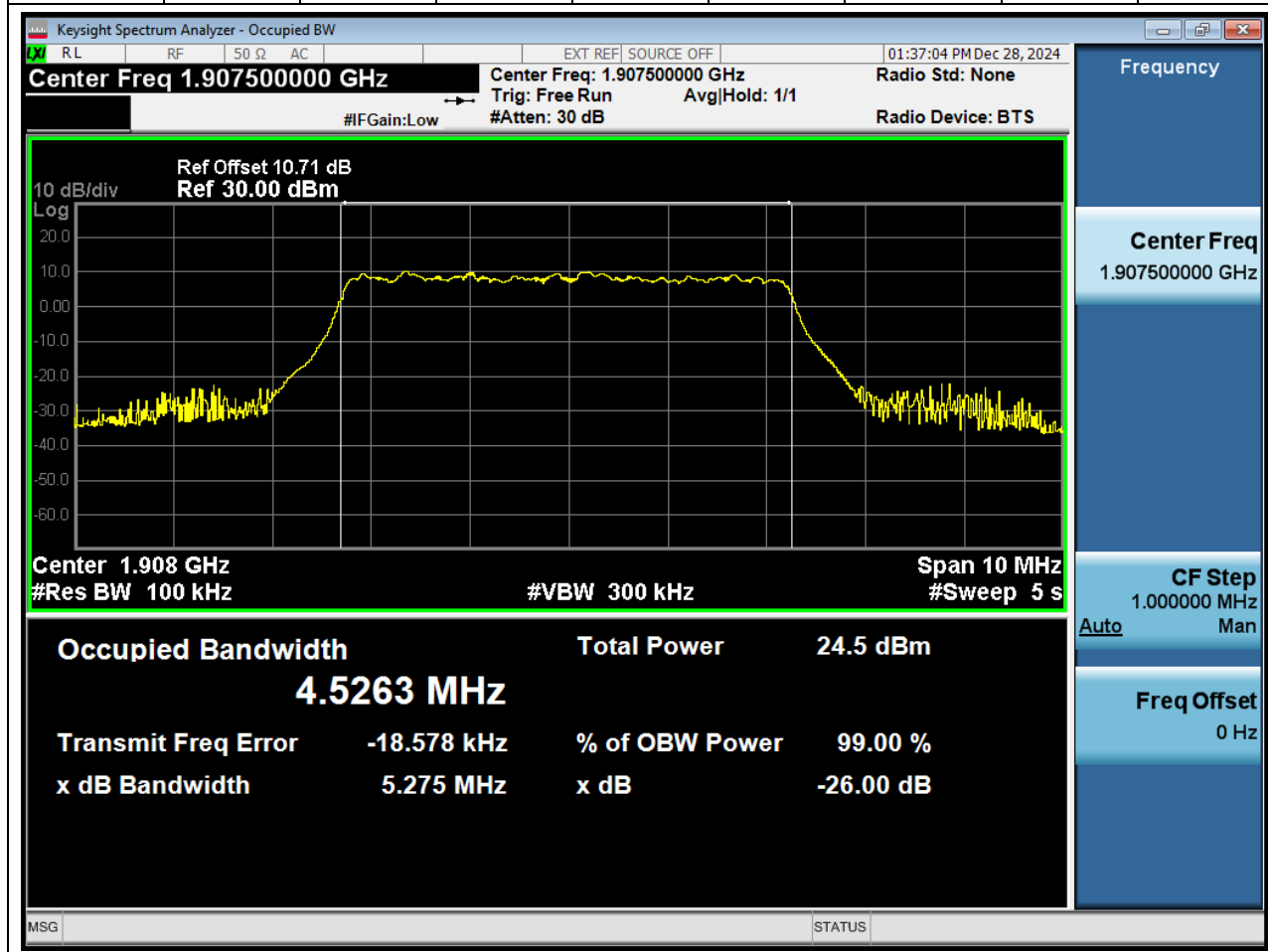


**1.11. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:376000, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:25, RB Position:0)**



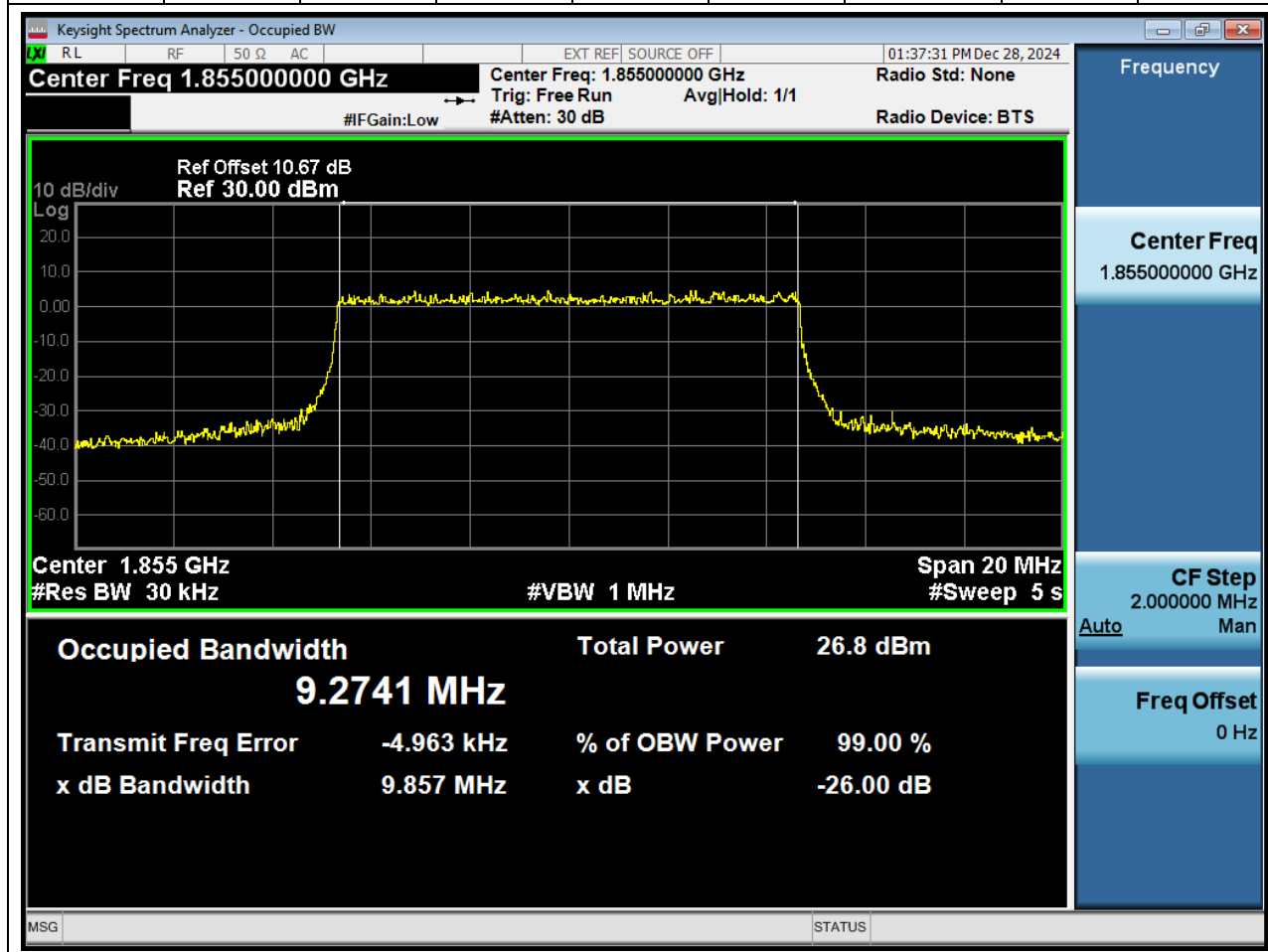
**1.12. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:381500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:25, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1907.5                 | 99            | 26            | 0.1       | Peak     | 4.53      | 5.27                | 5                 | Pass    |



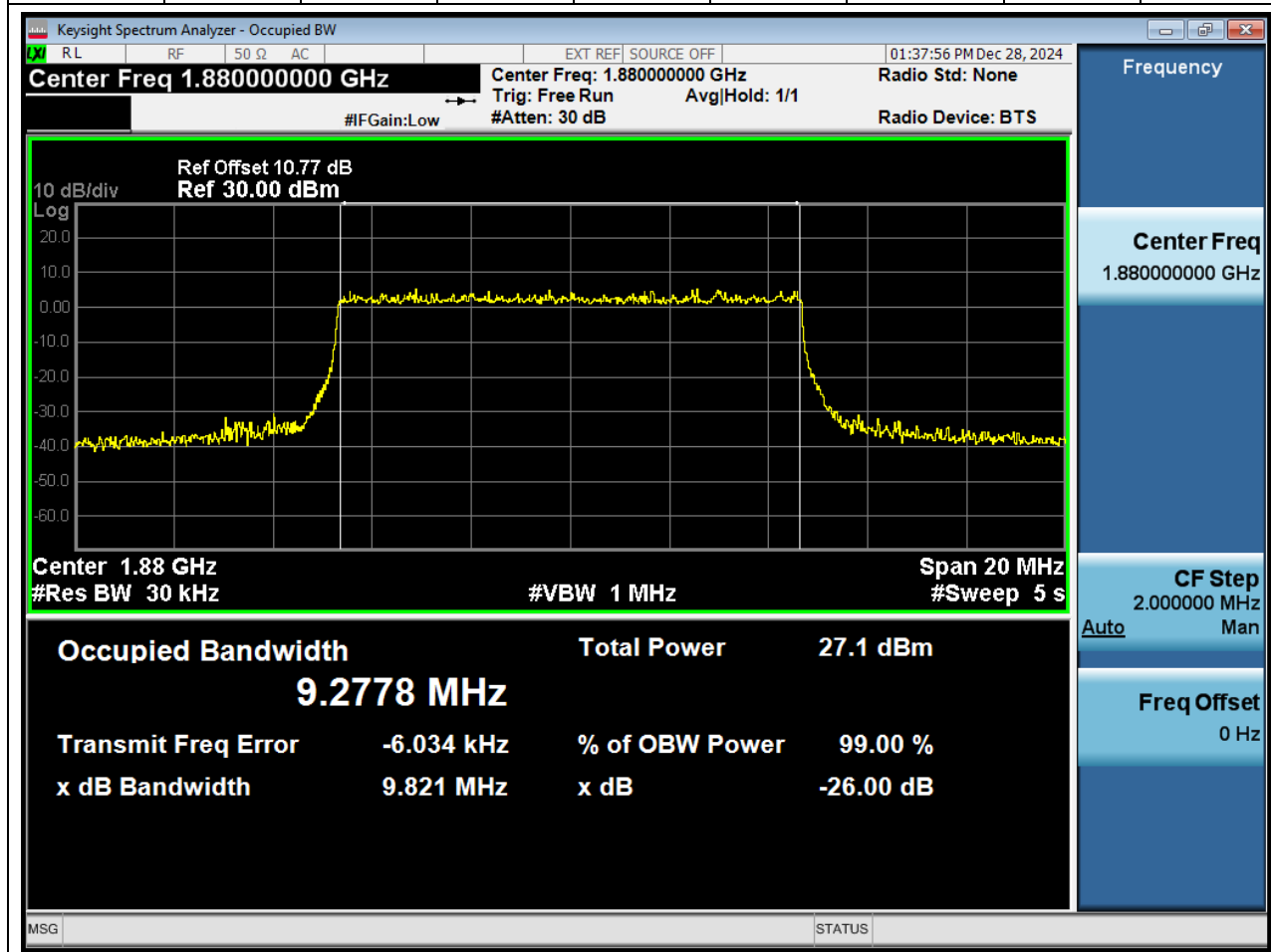
**1.13. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:371000, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1855                   | 99            | 26            | 0.03      | Peak     | 9.27      | 9.86                | 10                | Pass    |



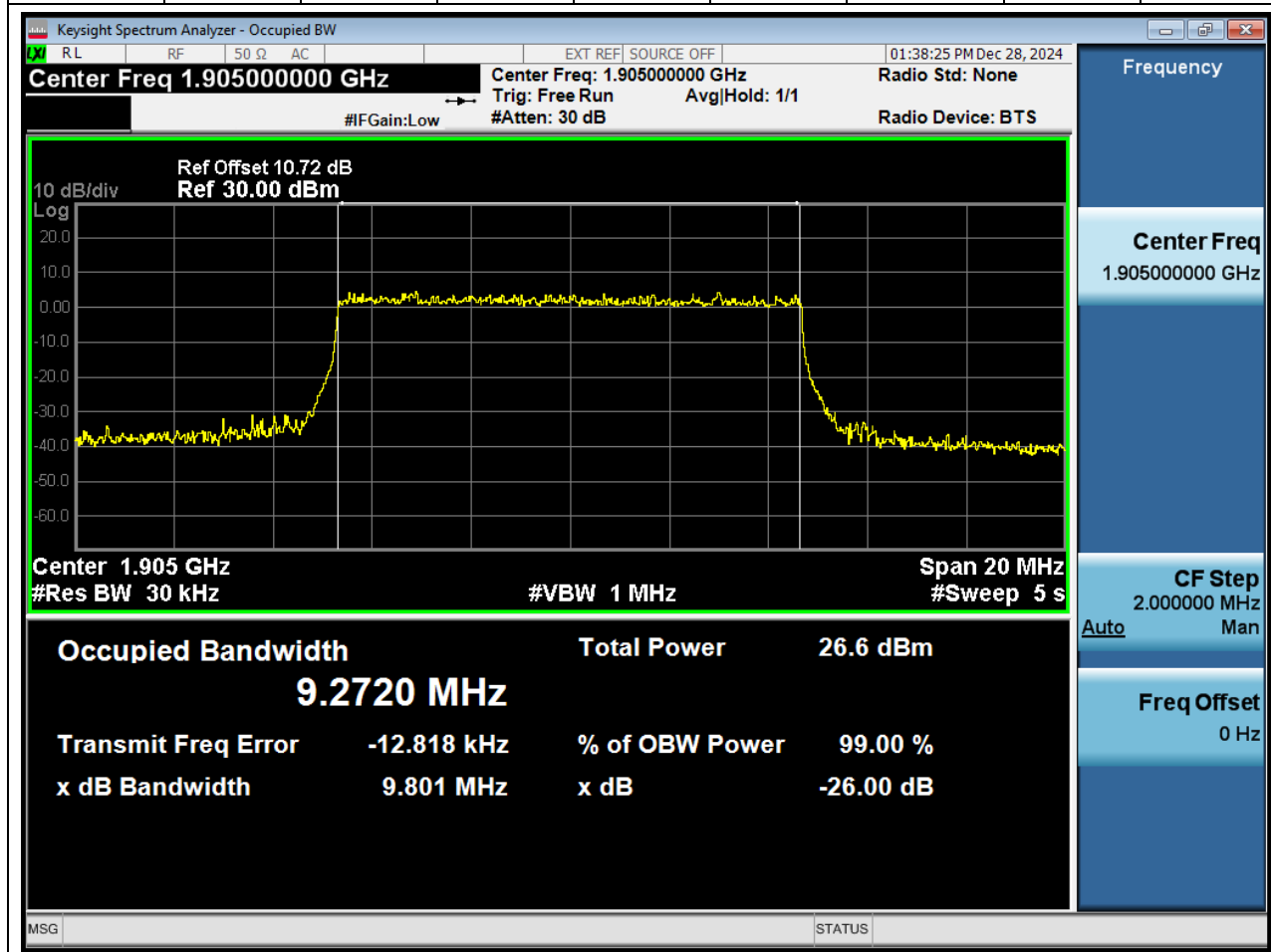
**1.14. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:376000, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)**

| 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      | Peak     | 9.28      | 9.82                | 10                | Pass    |



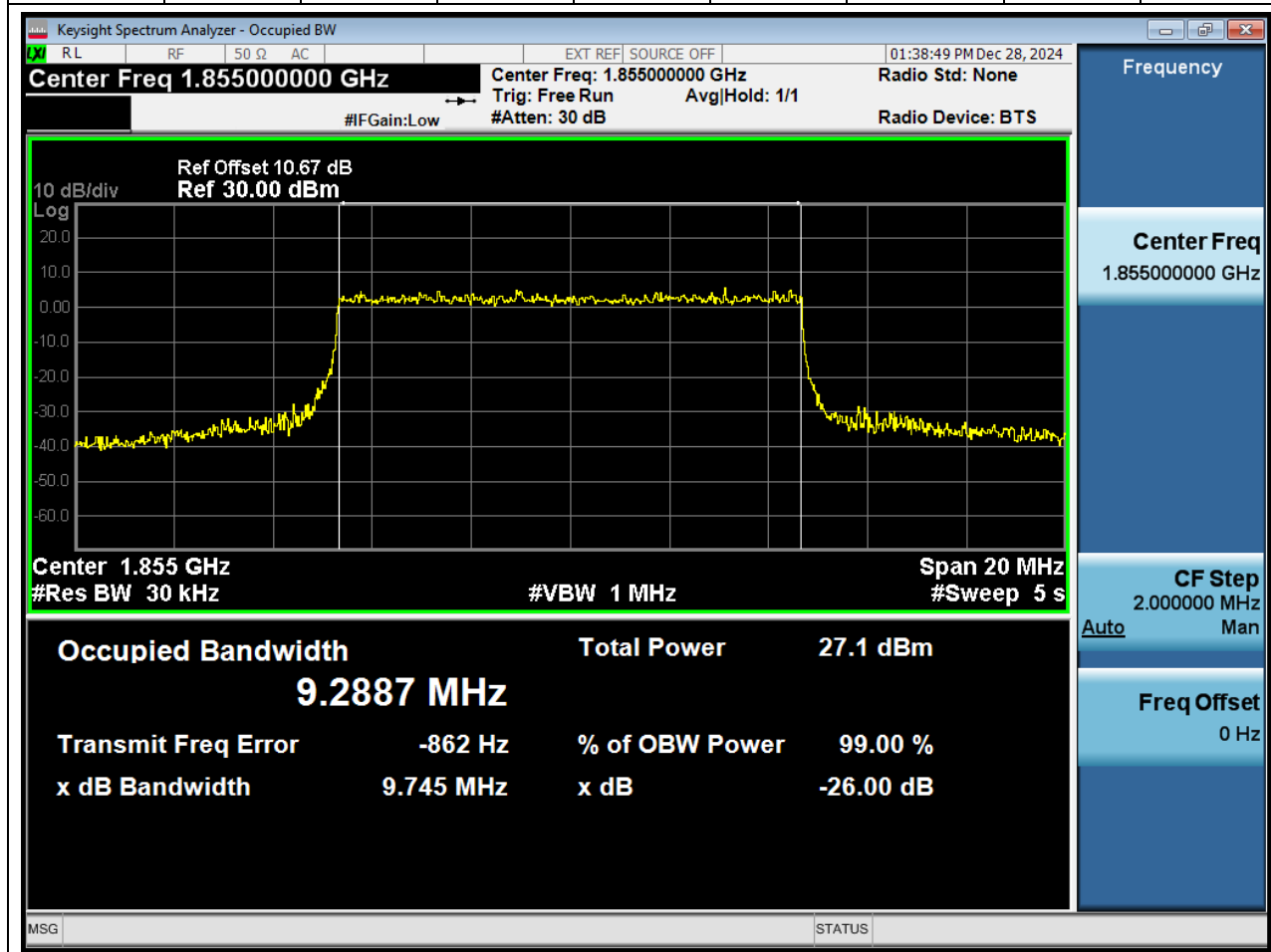
**1.15. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:381000, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1905                   | 99            | 26            | 0.03      | Peak     | 9.27      | 9.8                 | 10                | Pass    |



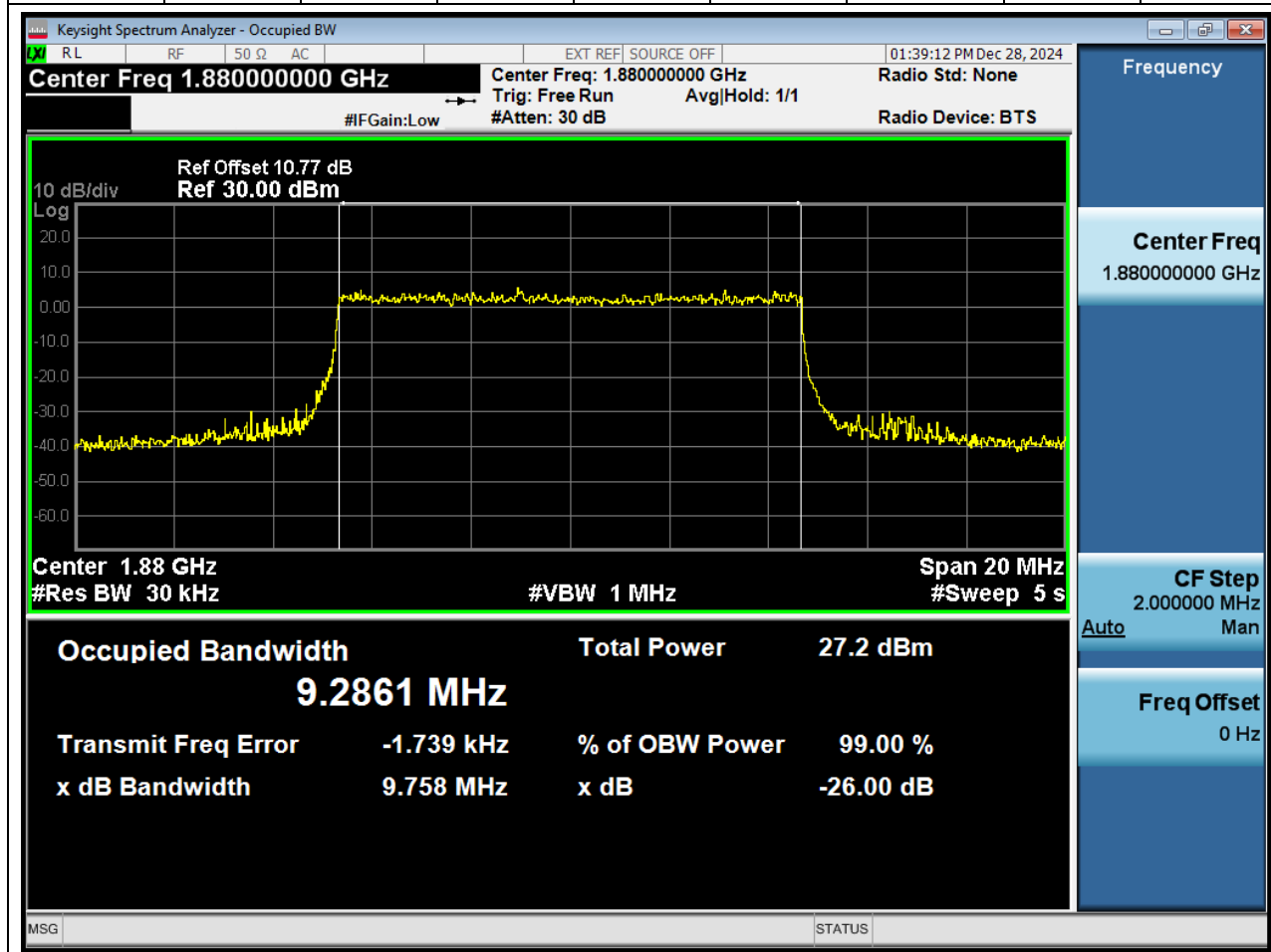
**1.16. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:371000, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:52, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1855                   | 99            | 26            | 0.03      | Peak     | 9.29      | 9.75                | 10                | Pass    |

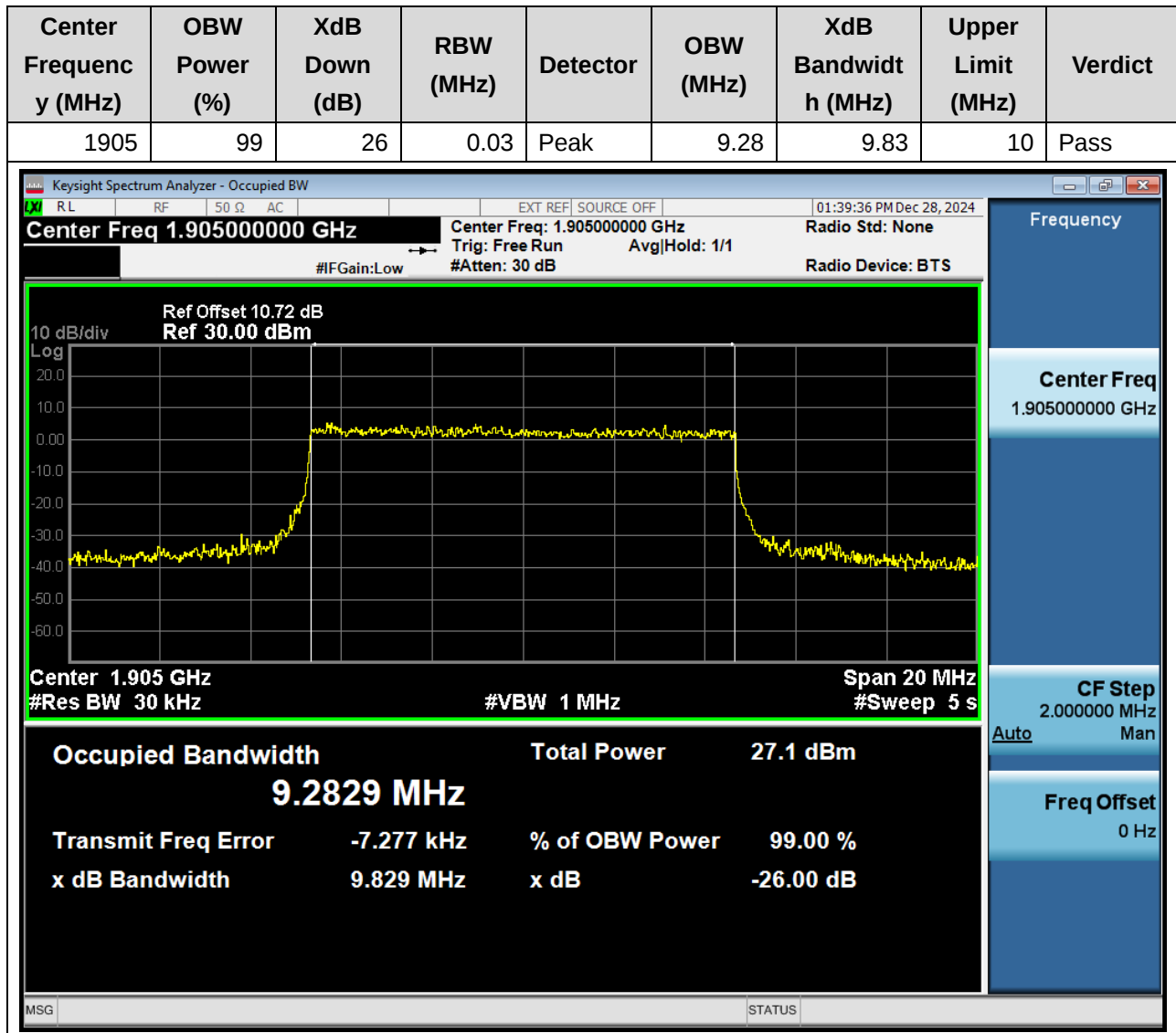


**1.17. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:376000, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:52, RB Position:0)**

| 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      | Peak     | 9.29      | 9.76                | 10                | Pass    |

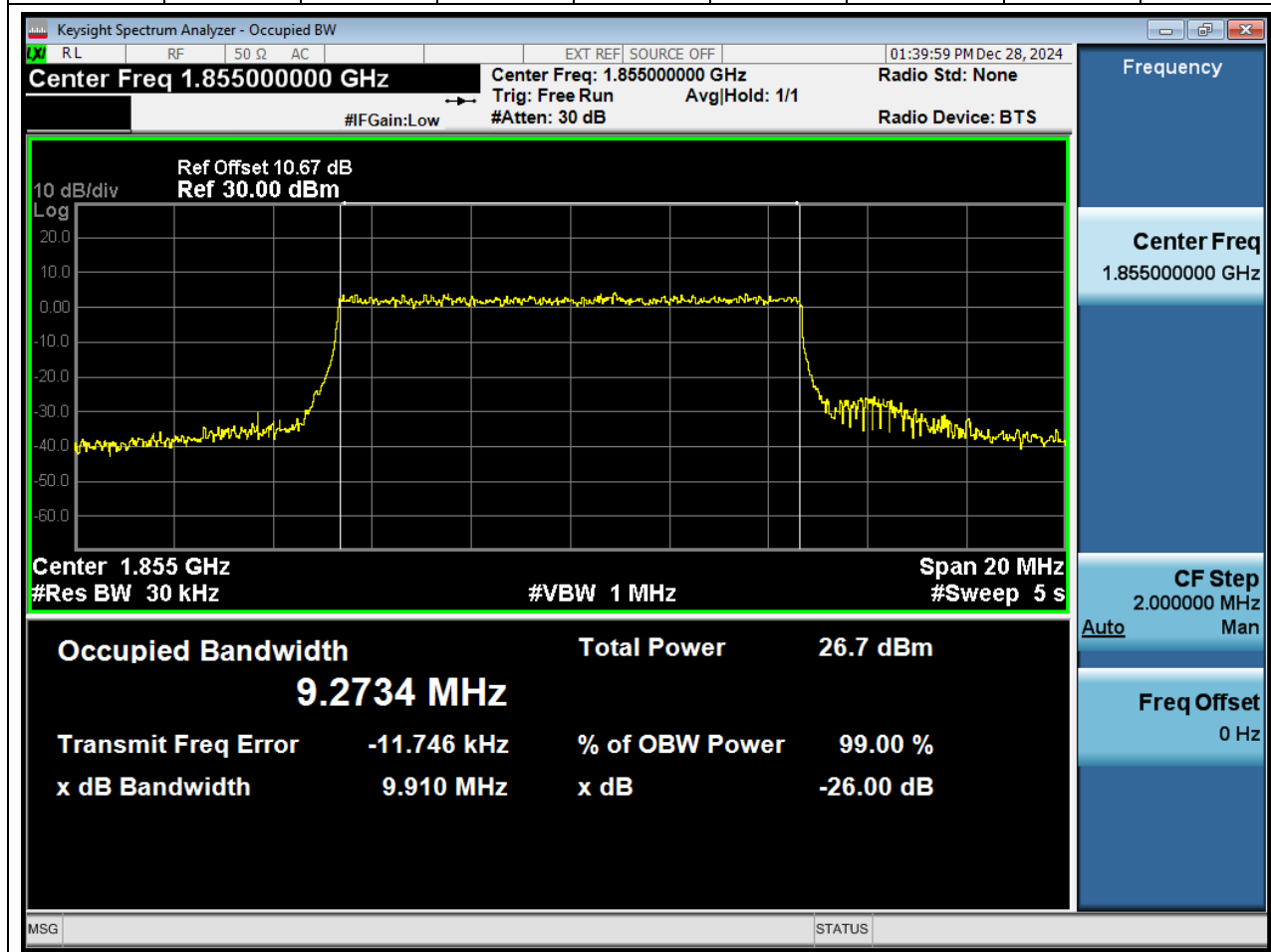


**1.18. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:381000, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:52, RB Position:0)**



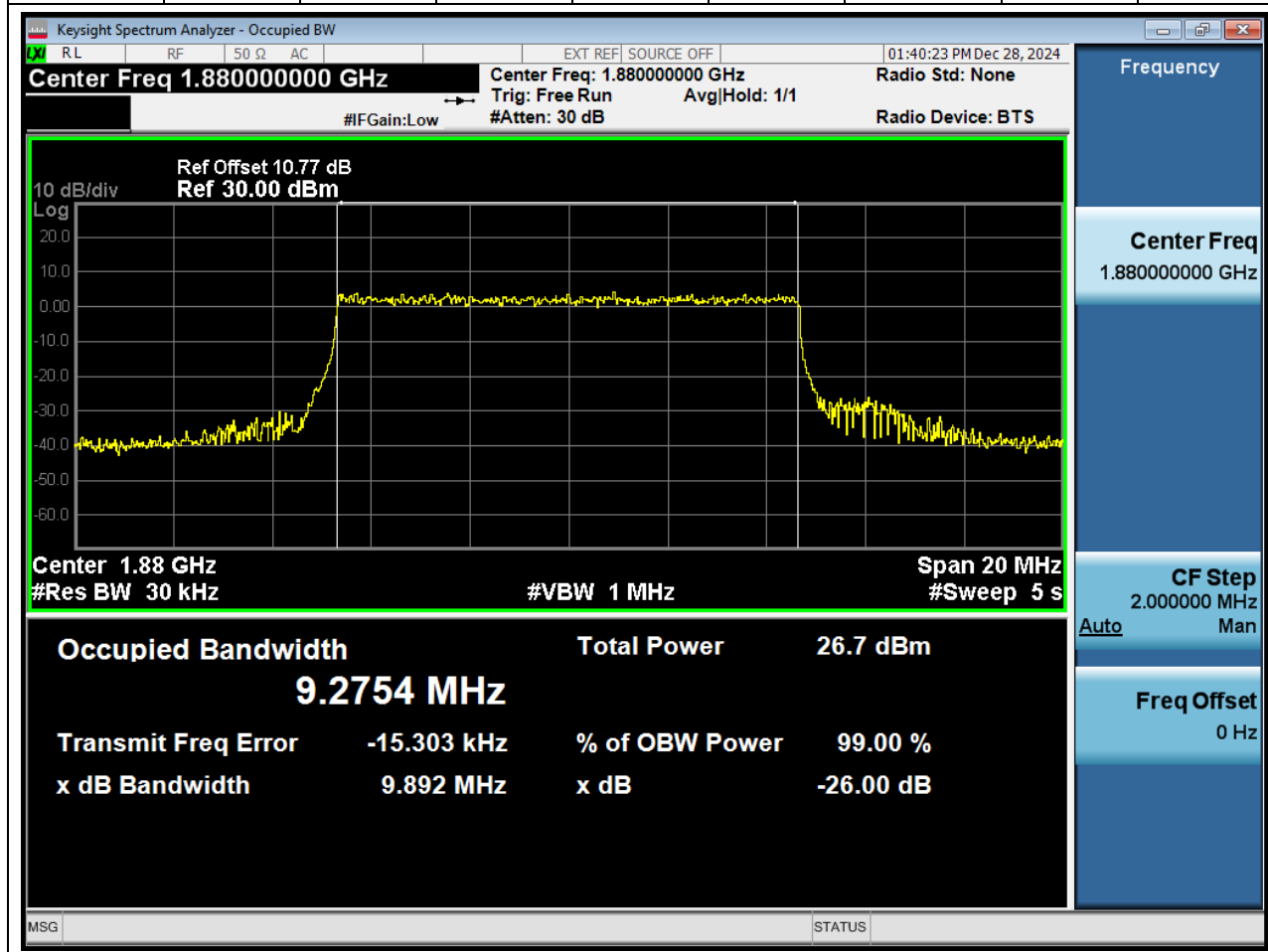
**1.19. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:371000, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:52, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1855                   | 99            | 26            | 0.03      | Peak     | 9.27      | 9.91                | 10                | Pass    |



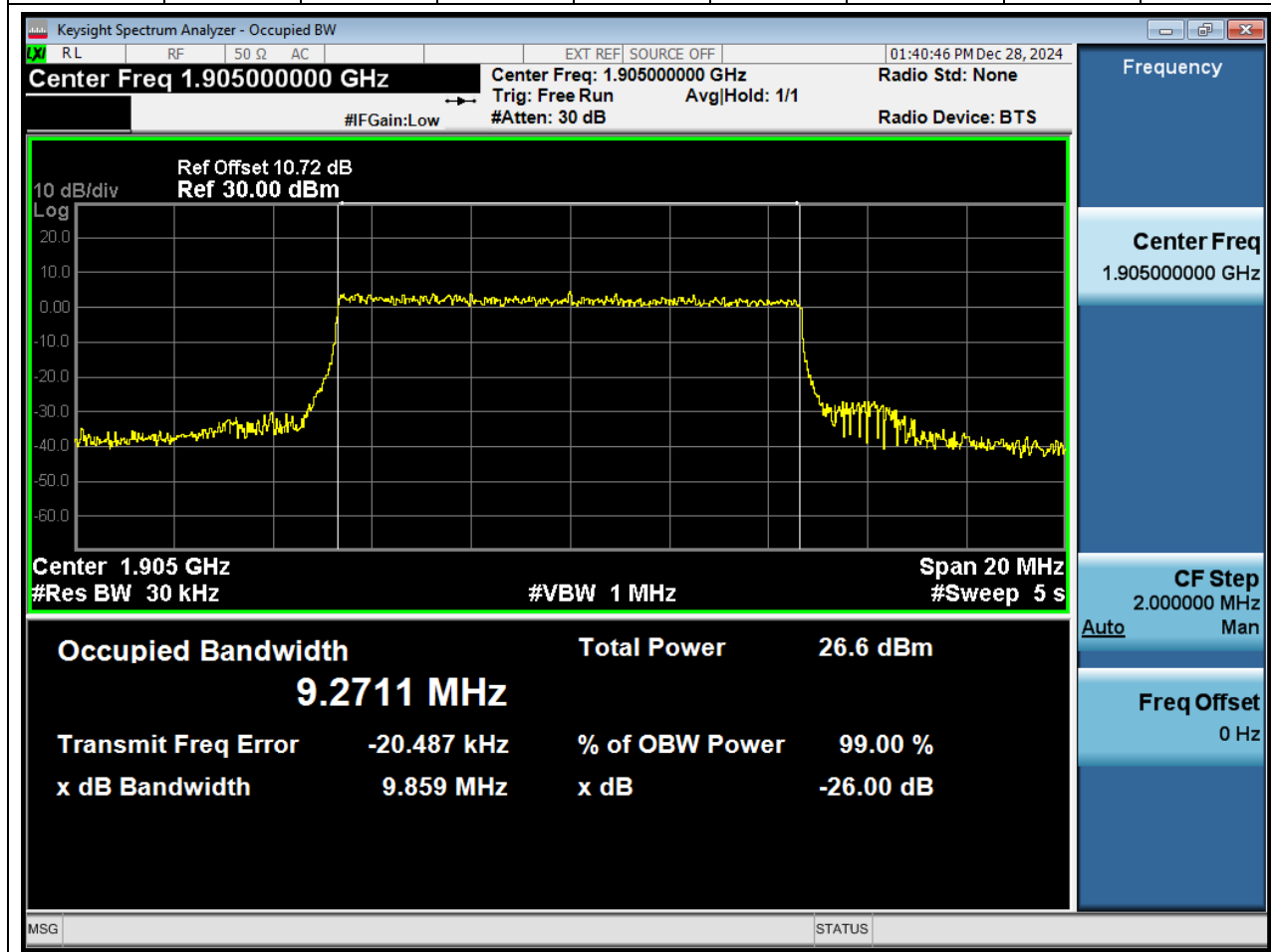
1.20. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:376000, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:52, RB Position:0)

| 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      | Peak     | 9.28      | 9.89                | 10                | Pass    |



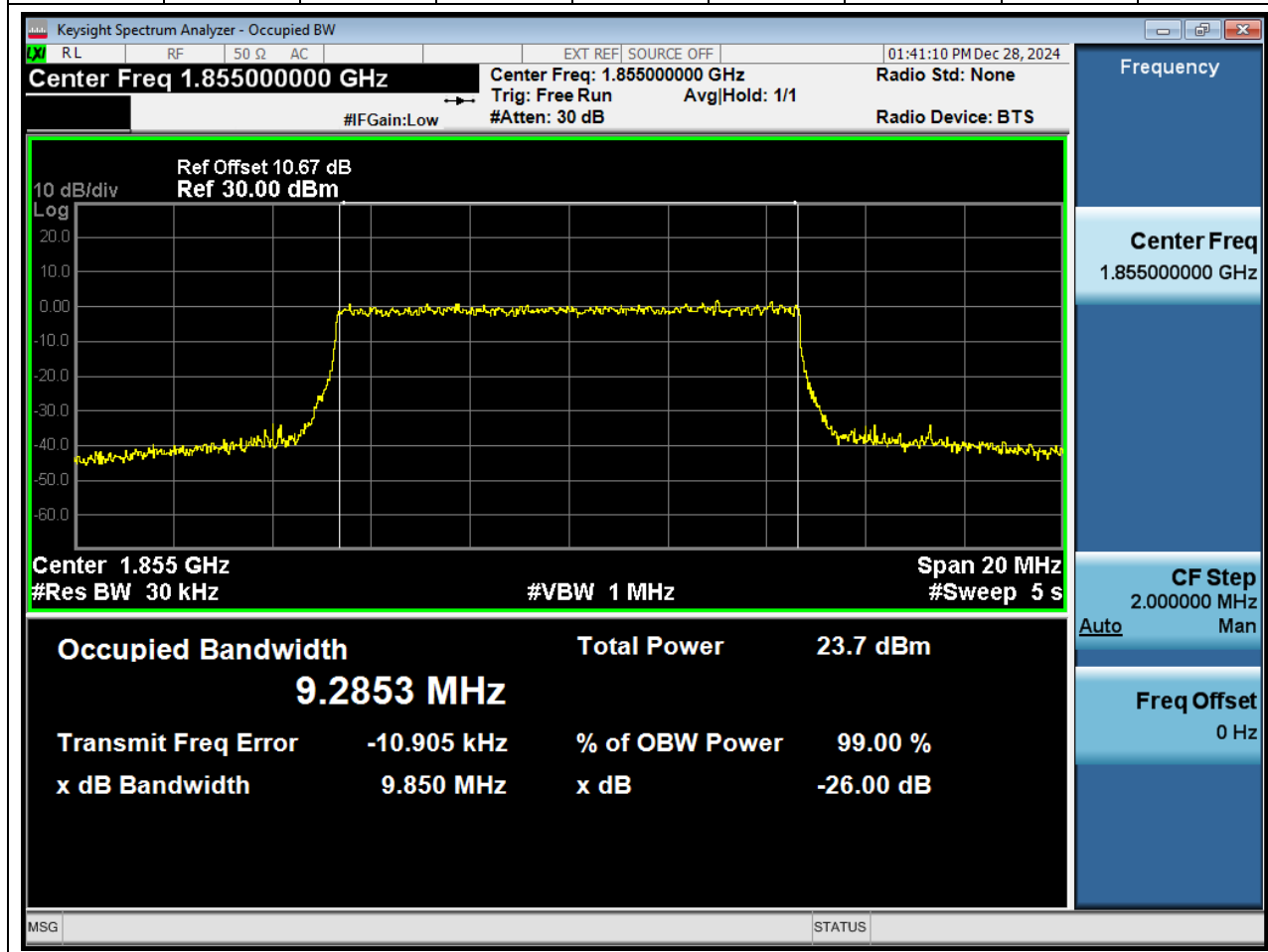
1.21. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:381000, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:52, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1905                   | 99            | 26            | 0.03      | Peak     | 9.27      | 9.86                | 10                | Pass    |



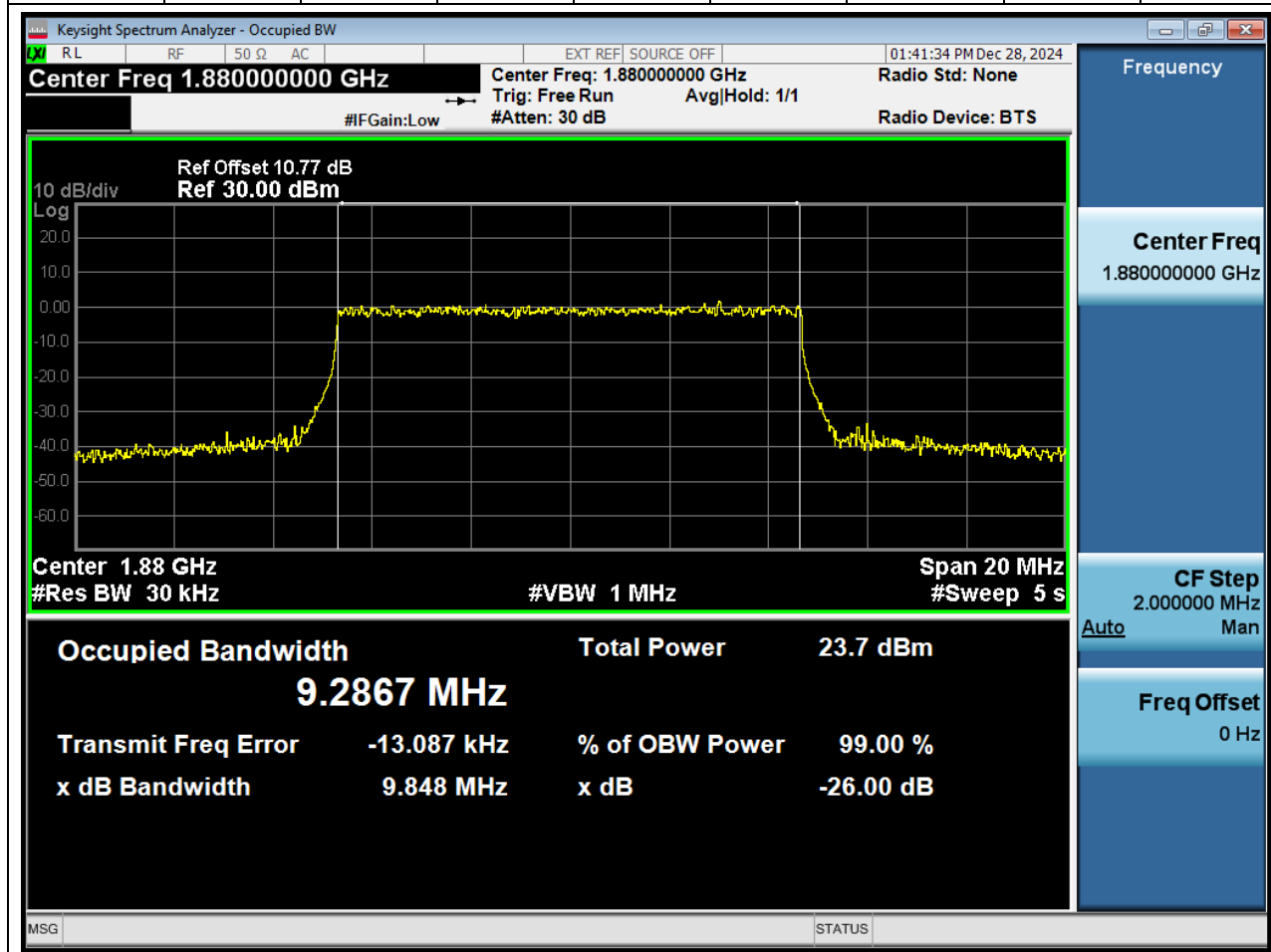
**1.22. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:371000, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:52, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1855                   | 99            | 26            | 0.03      | Peak     | 9.29      | 9.85                | 10                | Pass    |



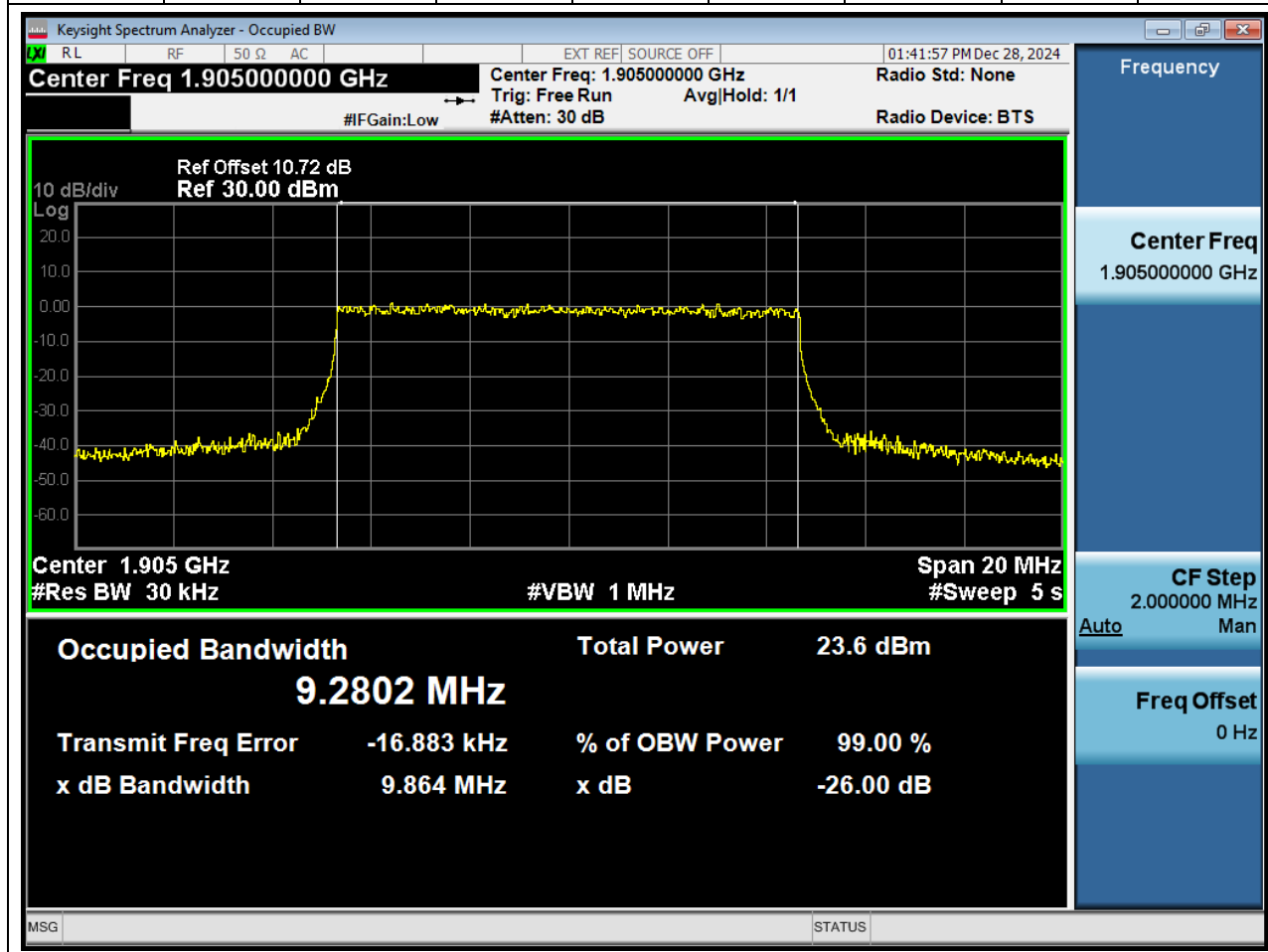
**1.23. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:376000, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:52, RB Position:0)**

| 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      | Peak     | 9.29      | 9.85                | 10                | Pass    |



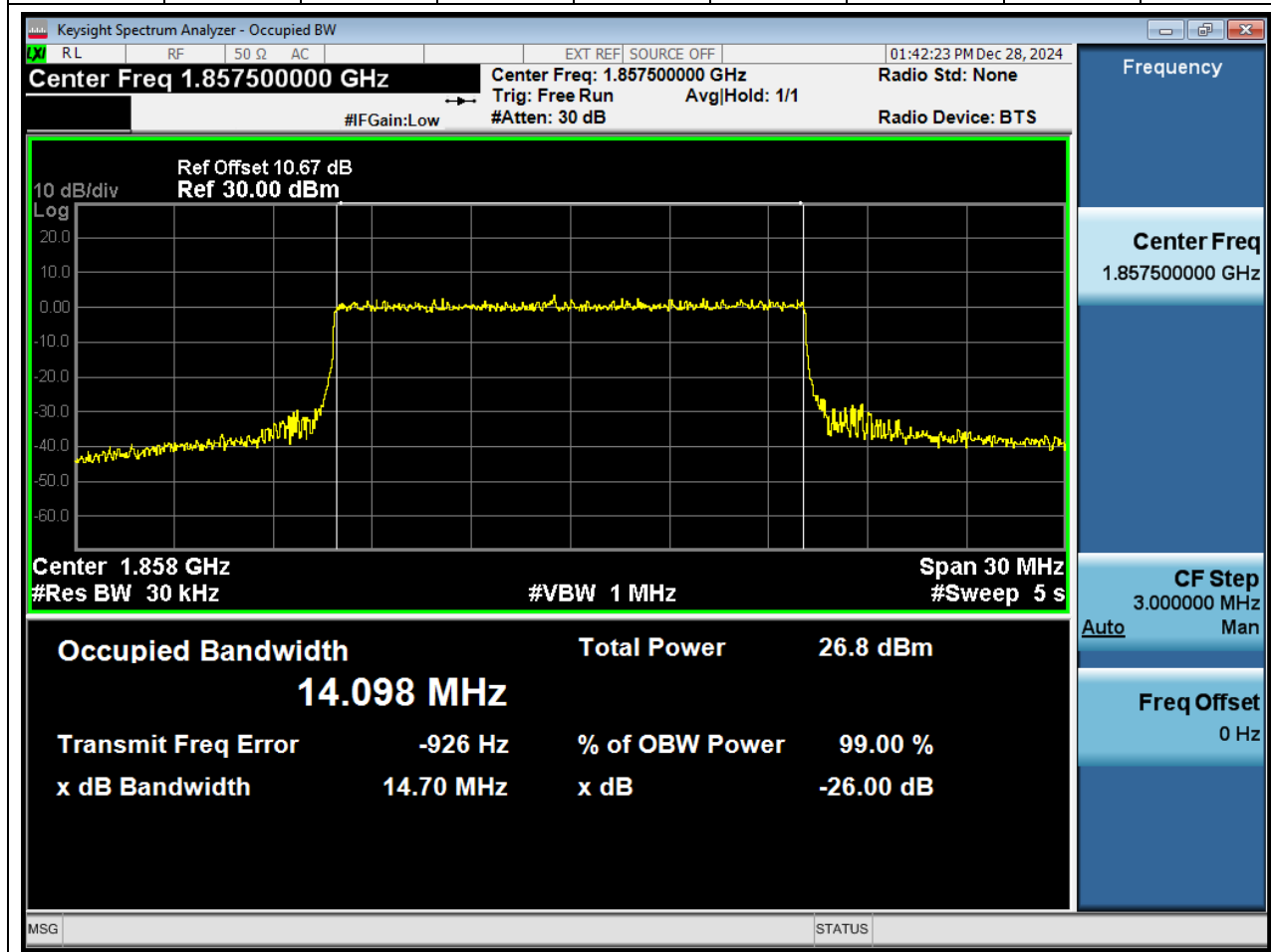
**1.24. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:381000, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:52, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1905                   | 99            | 26            | 0.03      | Peak     | 9.28      | 9.86                | 10                | Pass    |



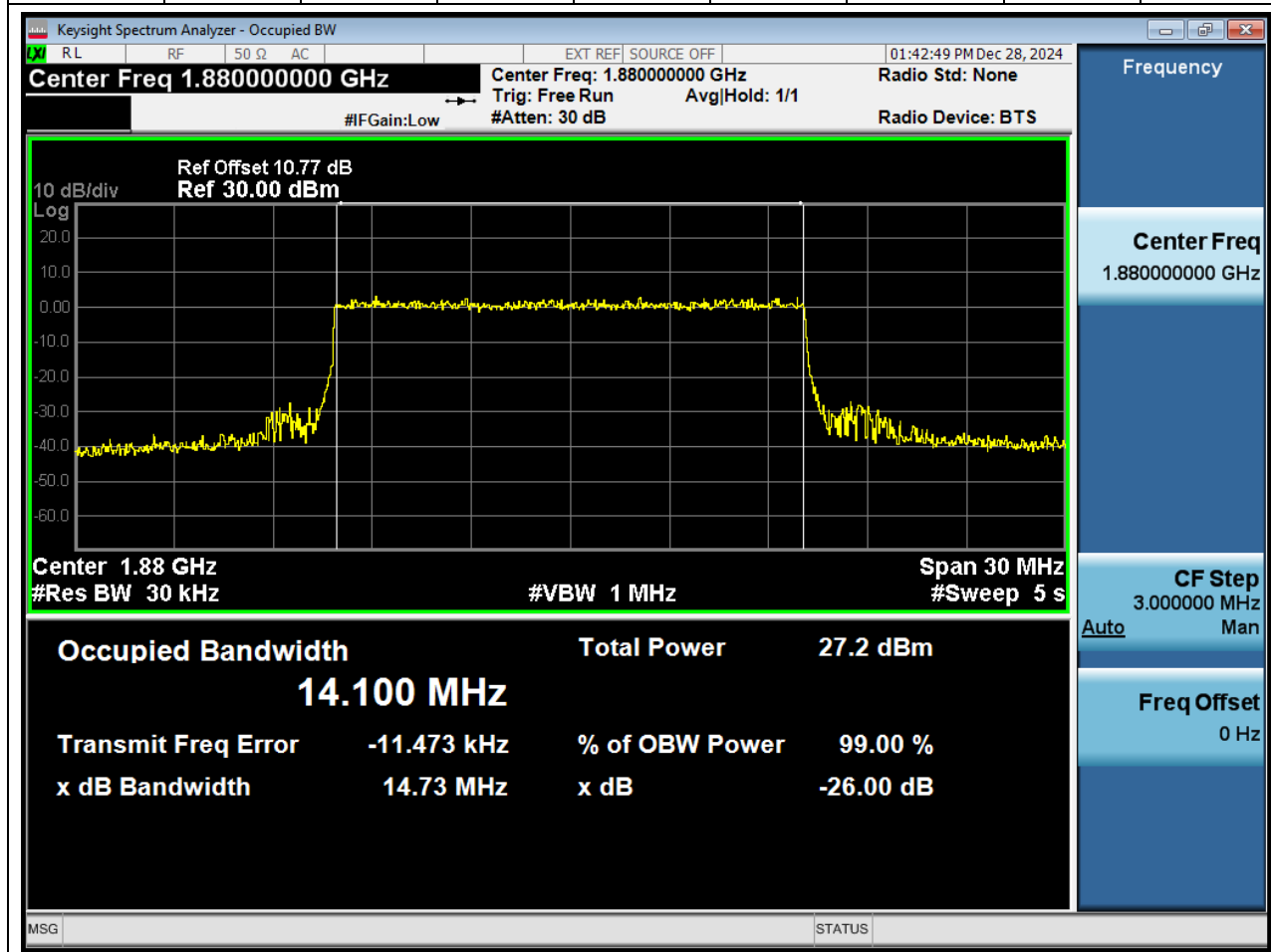
**1.25. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:371500, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1857.5                 | 99            | 26            | 0.03      | Peak     | 14.1      | 14.7                | 15                | Pass    |



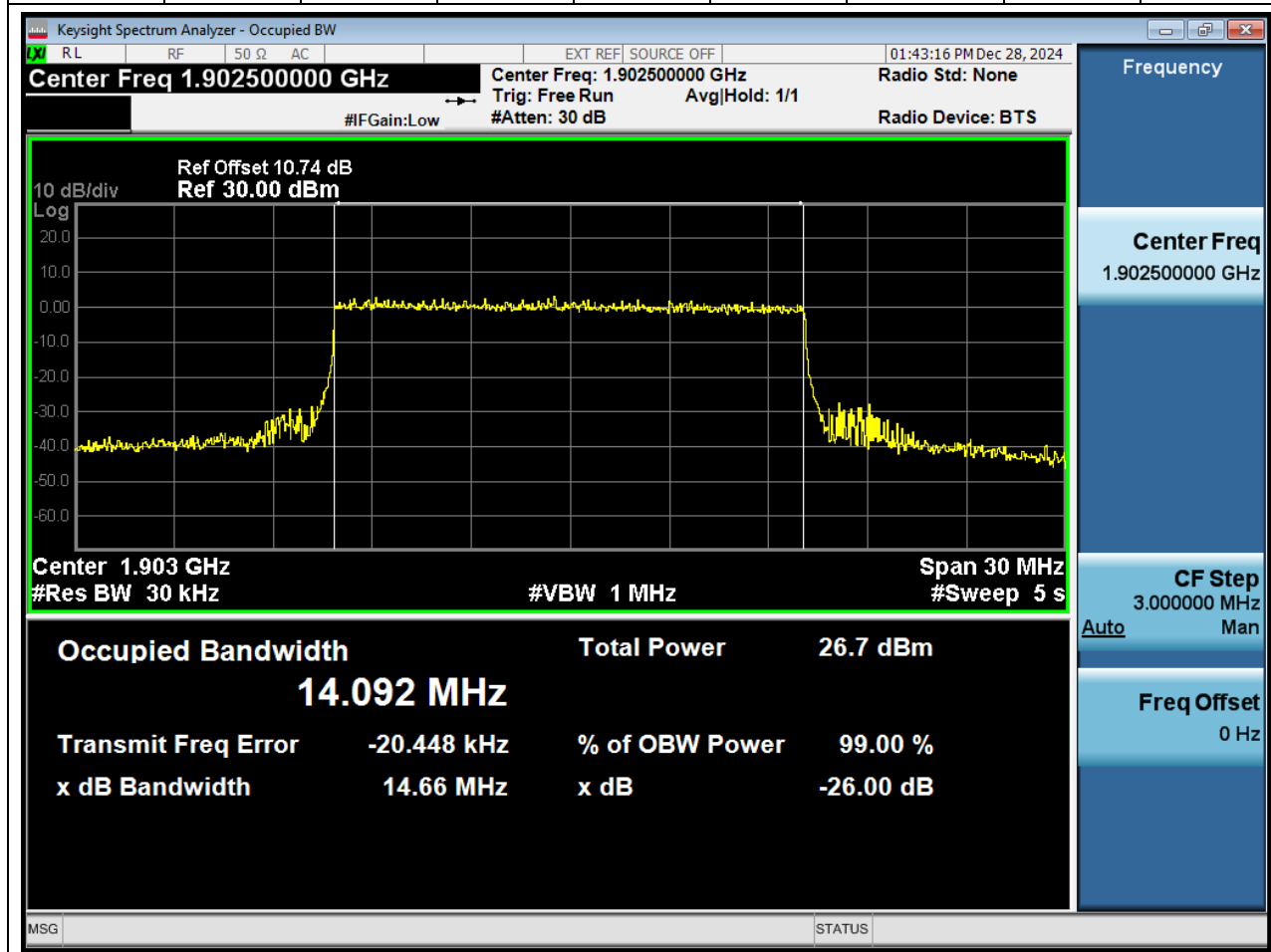
**1.26. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:376000, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)**

| 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      | Peak     | 14.1      | 14.73               | 15                | Pass    |



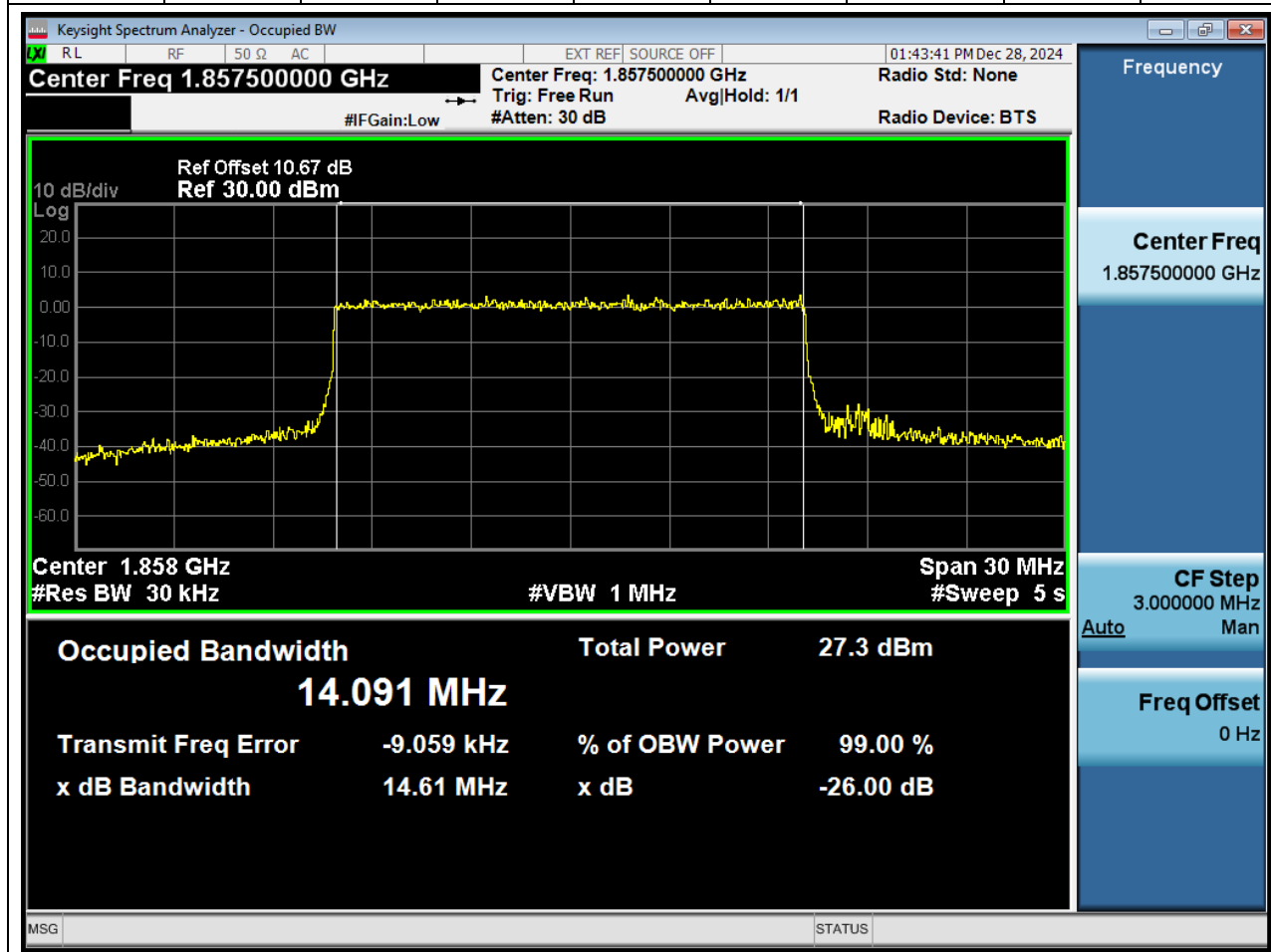
**1.27. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:380500, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1902.5                 | 99            | 26            | 0.03      | Peak     | 14.09     | 14.66               | 15                | Pass    |



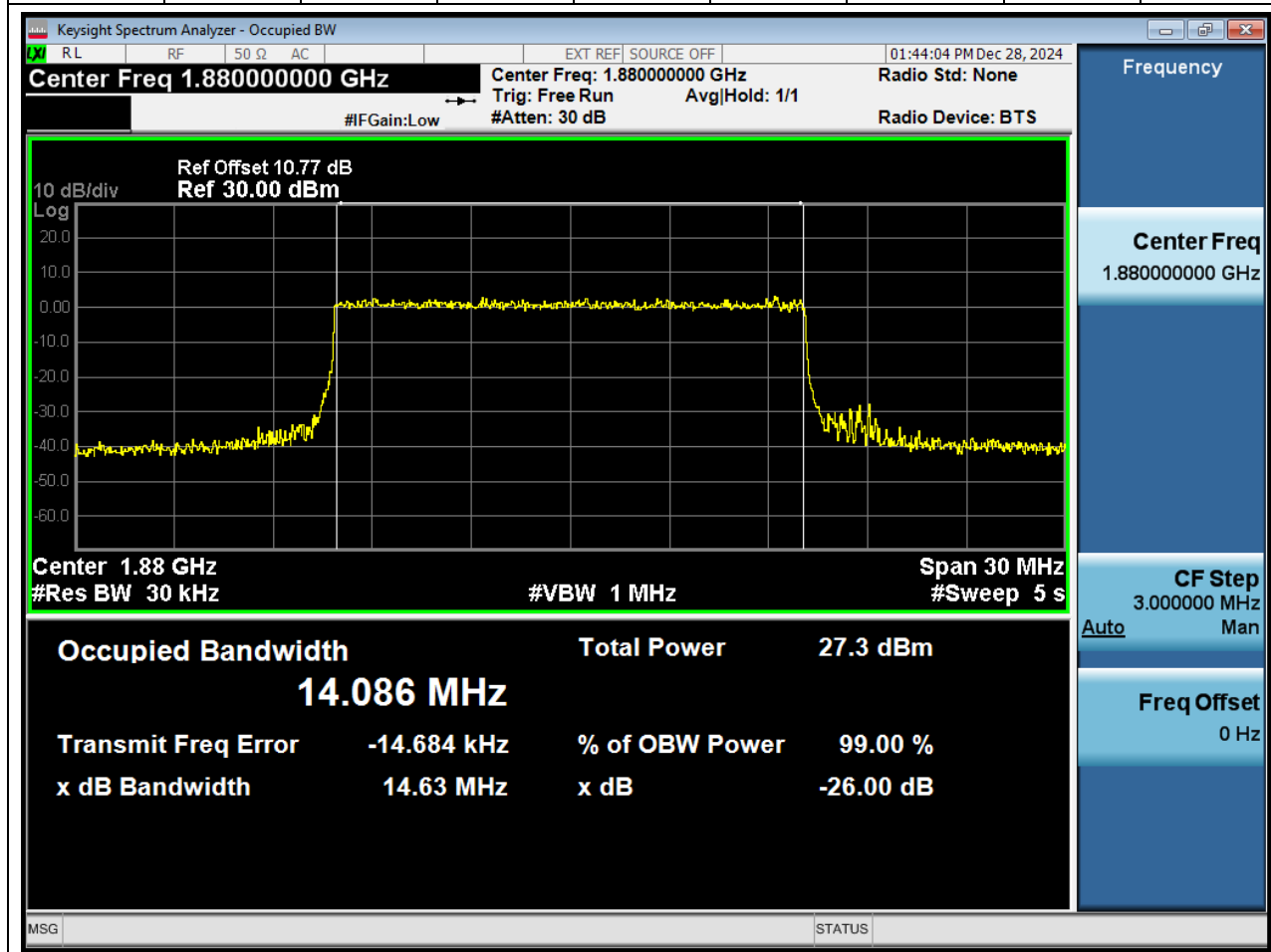
**1.28. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:371500, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:79, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1857.5                 | 99            | 26            | 0.03      | Peak     | 14.09     | 14.61               | 15                | Pass    |



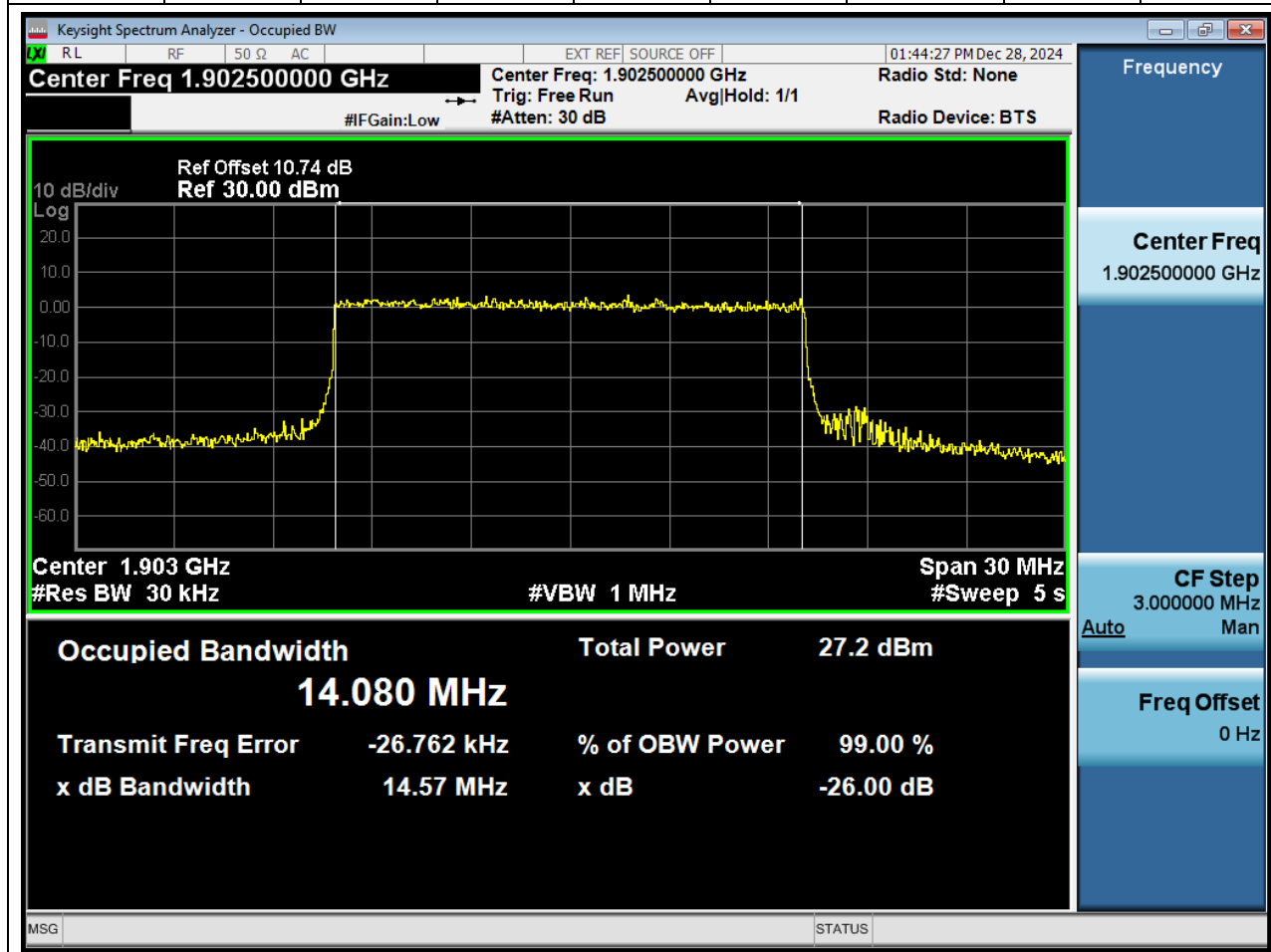
**1.29. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:376000, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:79, RB Position:0)**

| 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      | Peak     | 14.09     | 14.63               | 15                | Pass    |

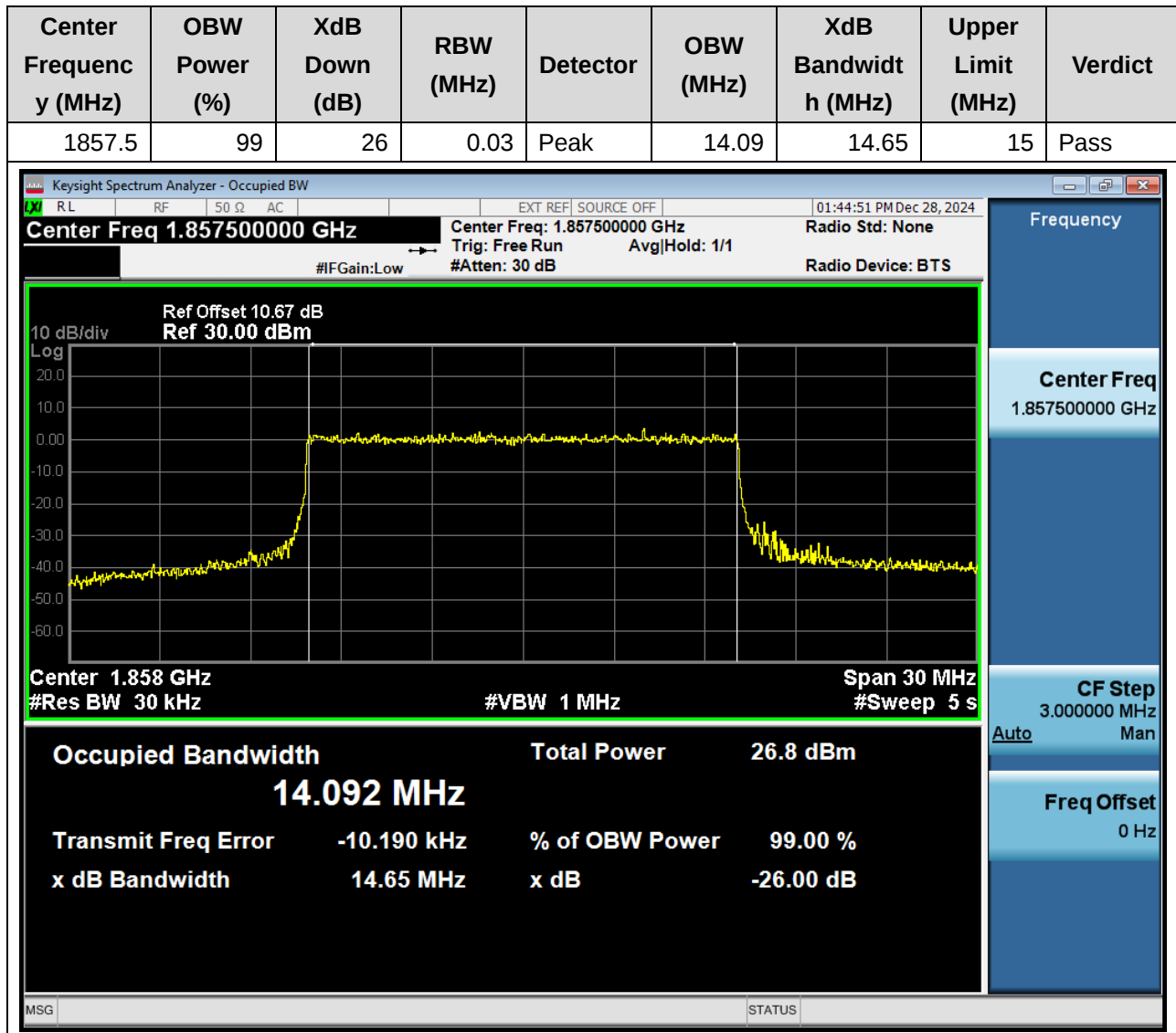


**1.30. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:380500, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:79, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1902.5                 | 99            | 26            | 0.03      | Peak     | 14.08     | 14.57               | 15                | Pass    |

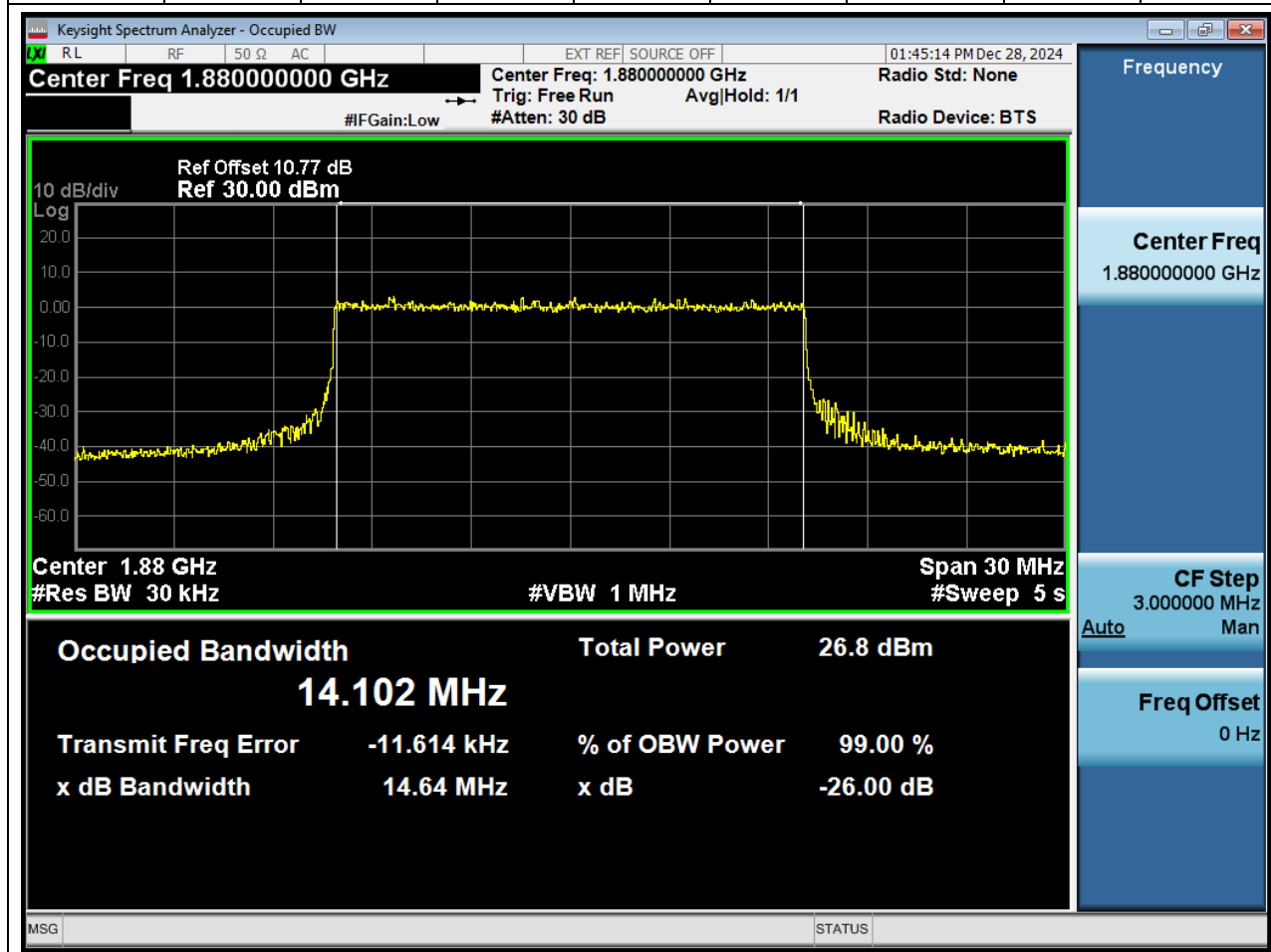


**1.31. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:371500, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:79, RB Position:0)**



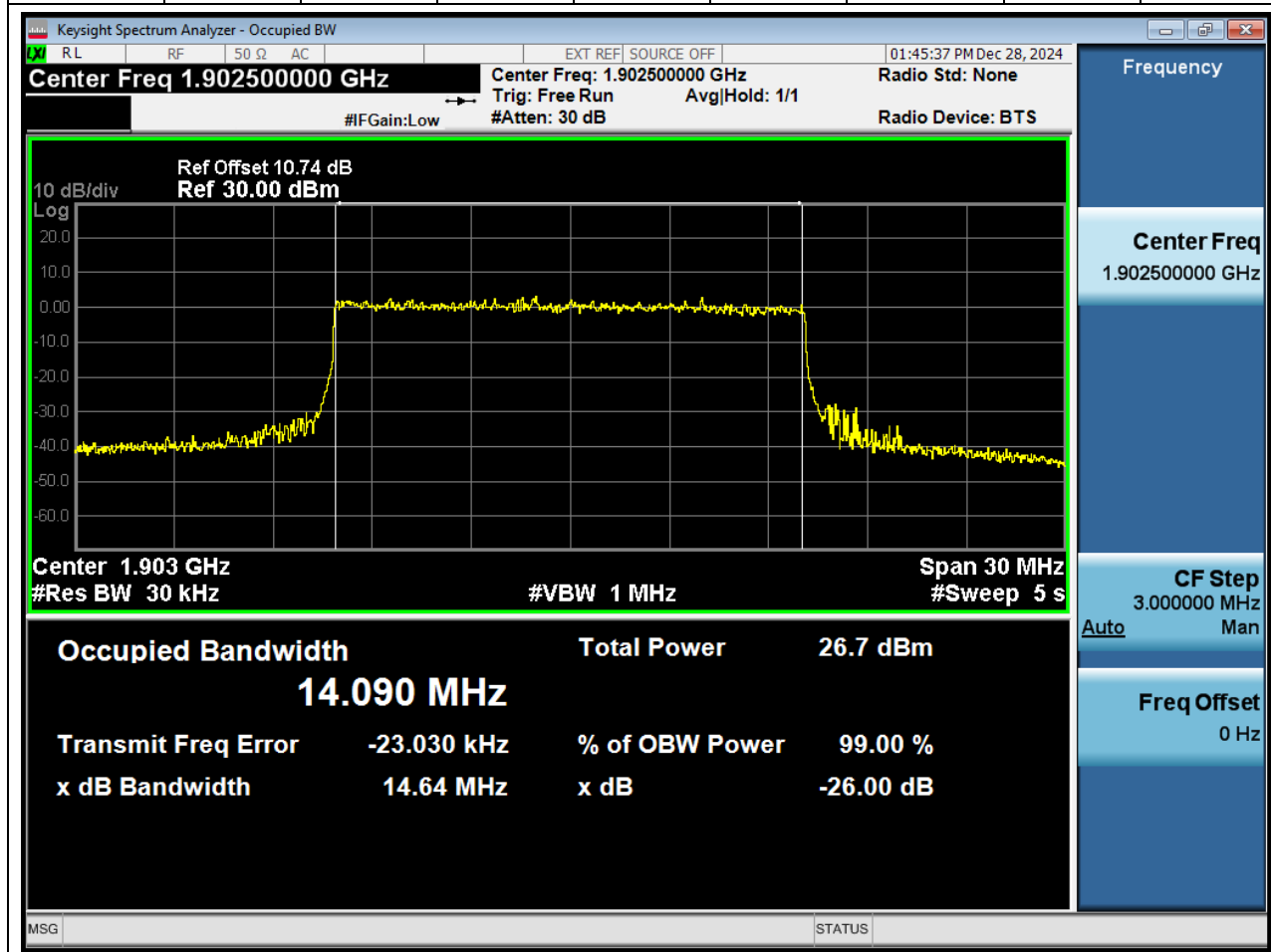
**1.32. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:376000, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:79, RB Position:0)**

| 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      | Peak     | 14.1      | 14.64               | 15                | Pass    |



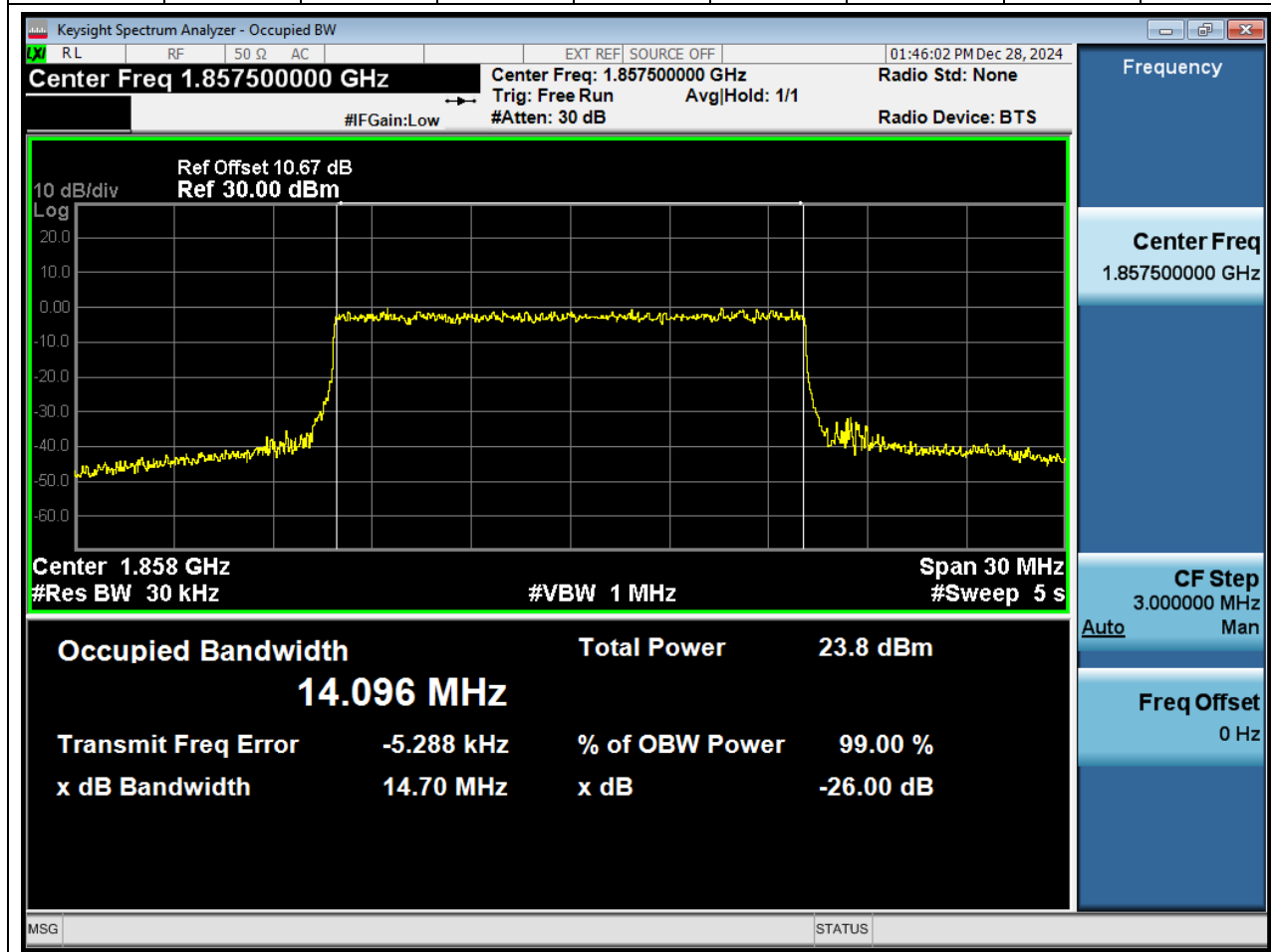
**1.33. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:380500, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:79, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1902.5                 | 99            | 26            | 0.03      | Peak     | 14.09     | 14.64               | 15                | Pass    |



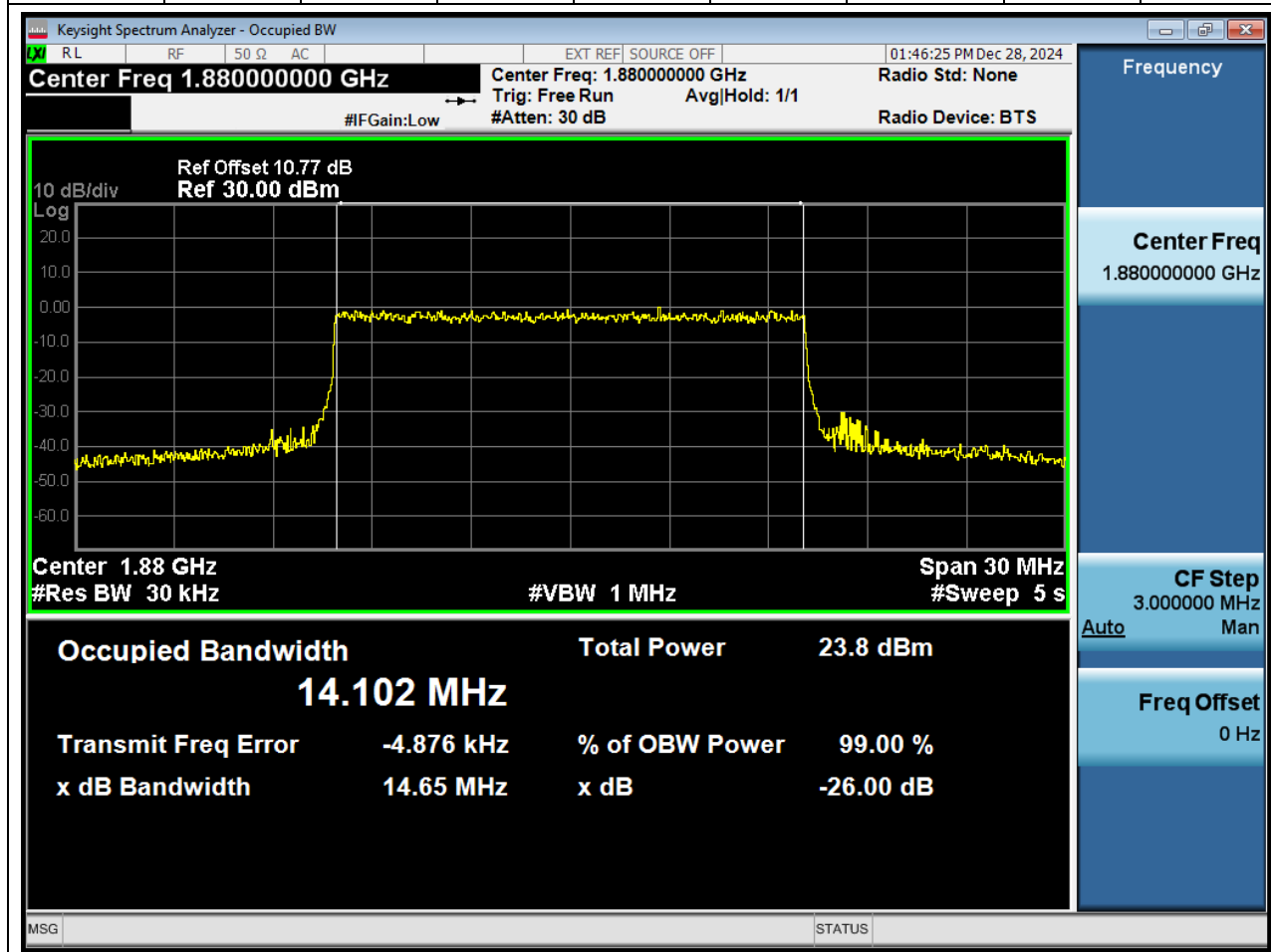
**1.34. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:371500, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:79, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1857.5                 | 99            | 26            | 0.03      | Peak     | 14.1      | 14.7                | 15                | Pass    |

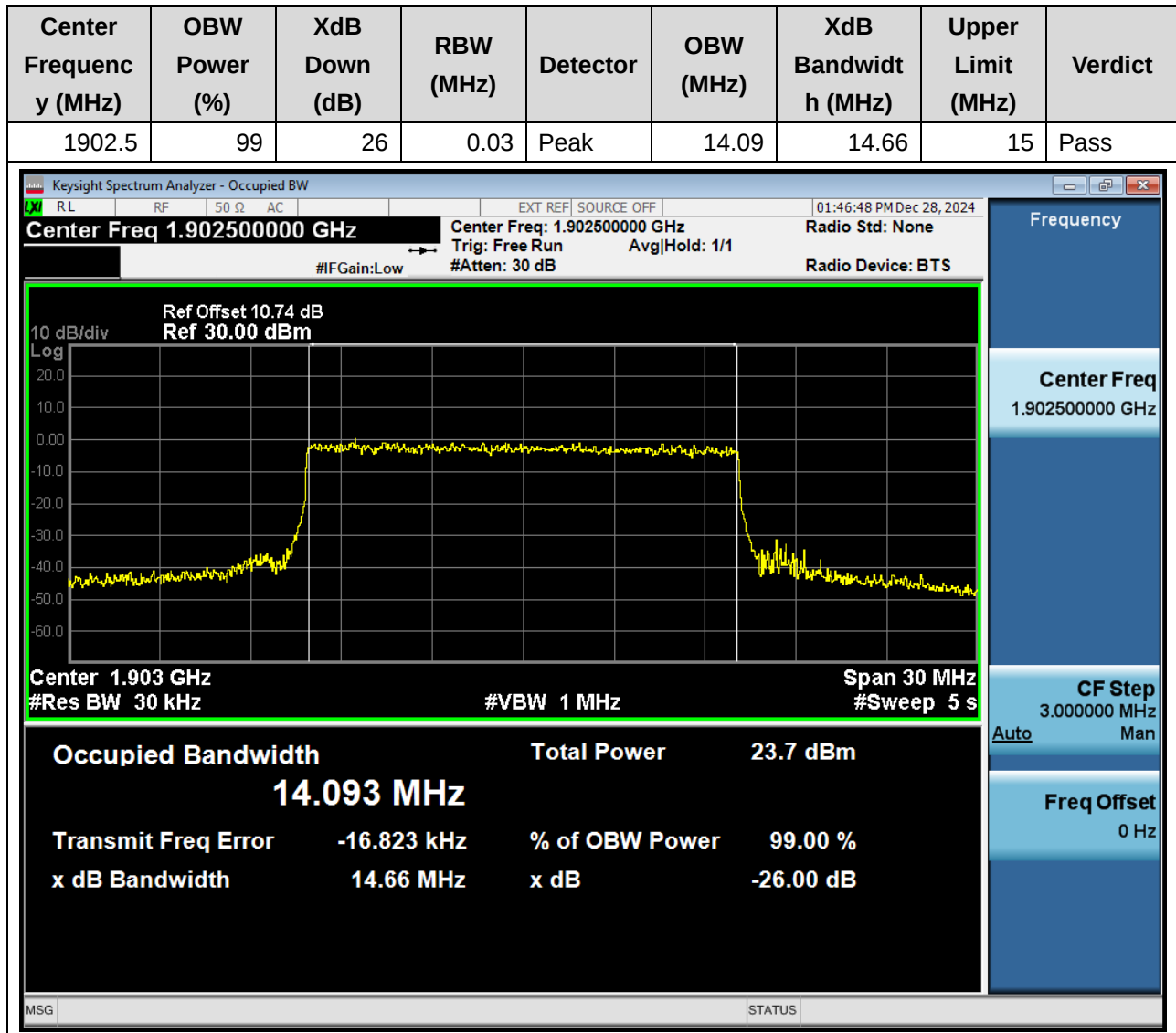


**1.35. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:376000, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:79, RB Position:0)**

| 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      | Peak     | 14.1      | 14.65               | 15                | Pass    |

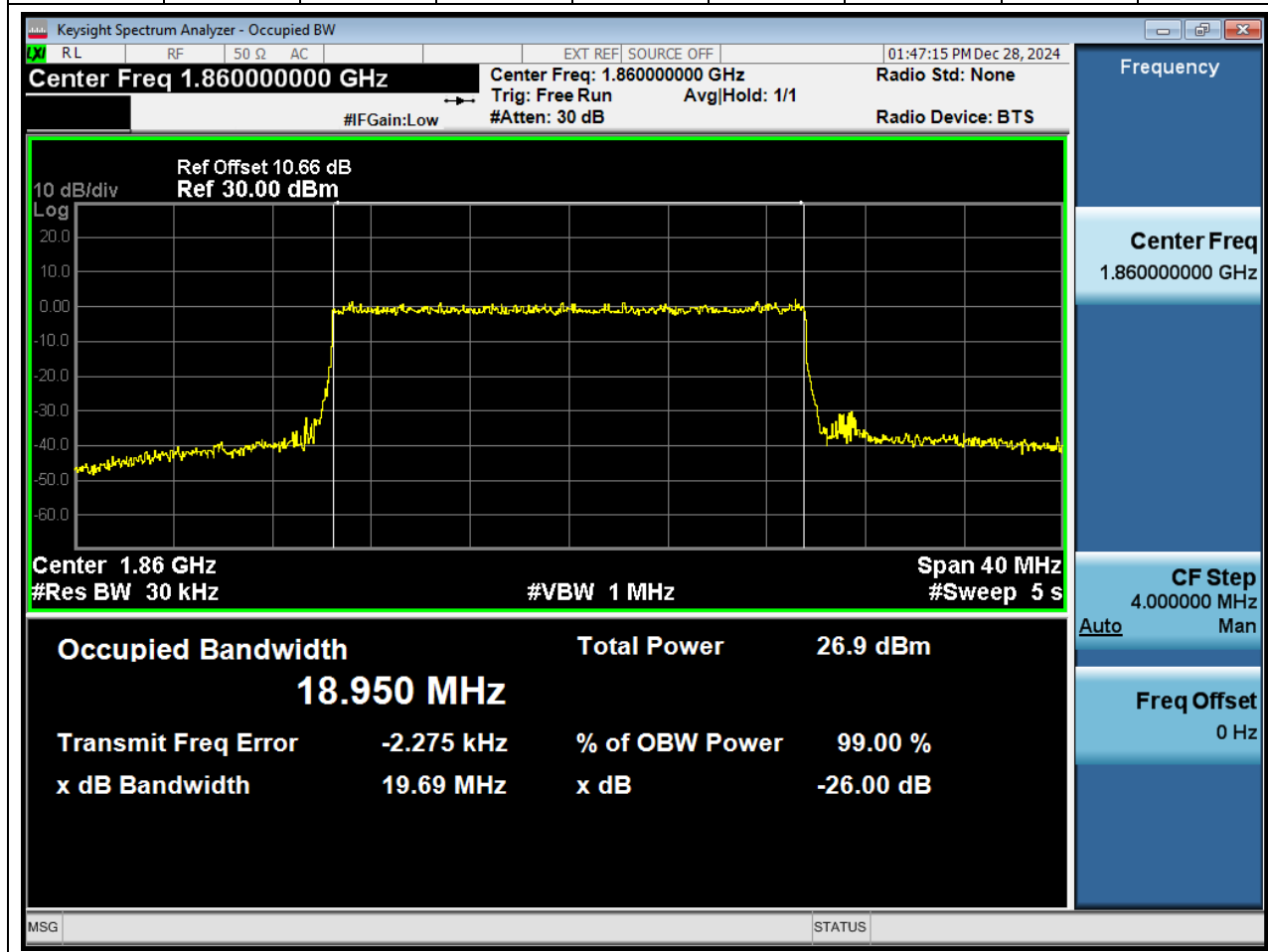


**1.36. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:380500, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:79, RB Position:0)**



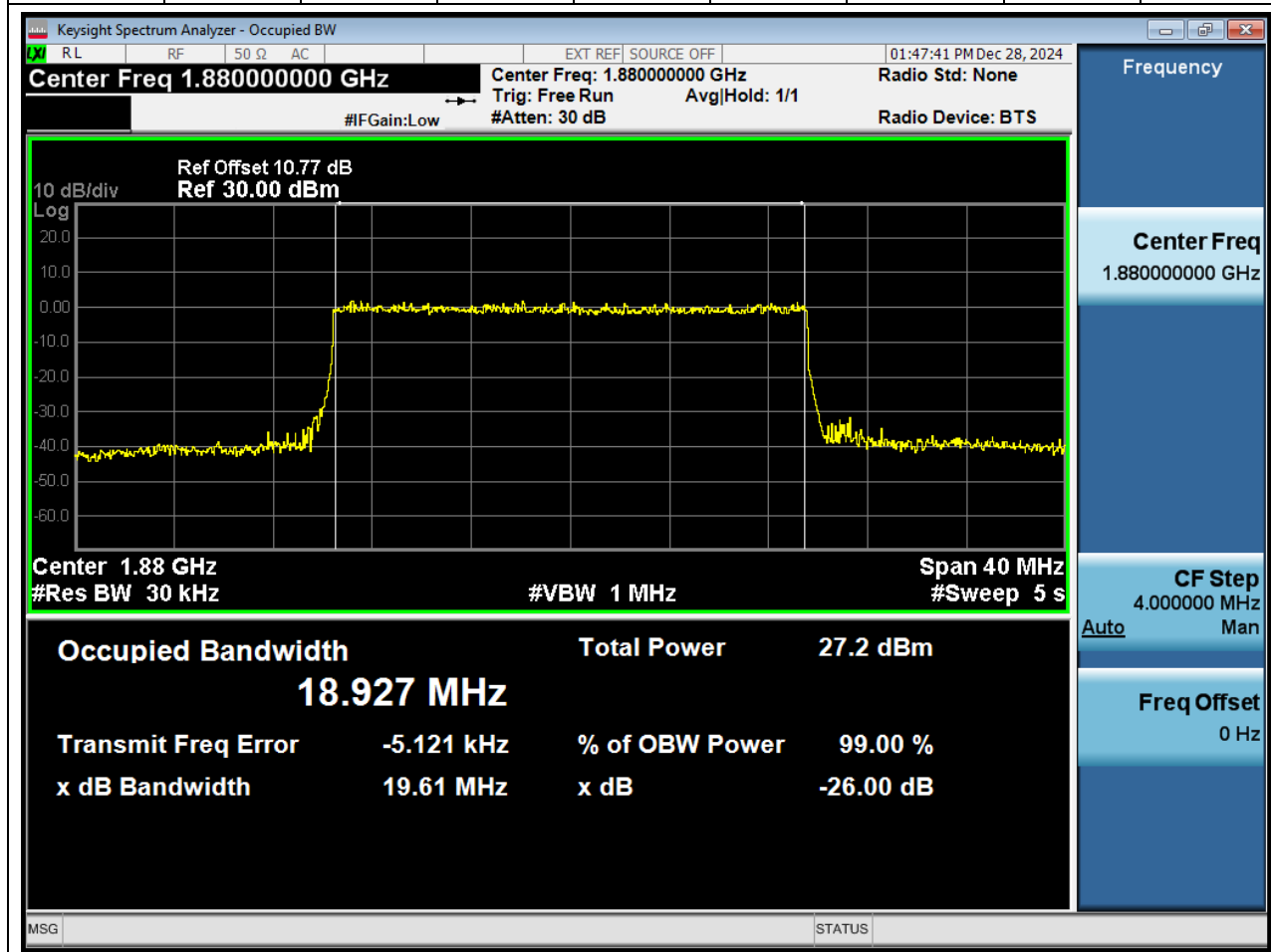
**1.37. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1860                   | 99            | 26            | 0.03      | Peak     | 18.95     | 19.69               | 20                | Pass    |

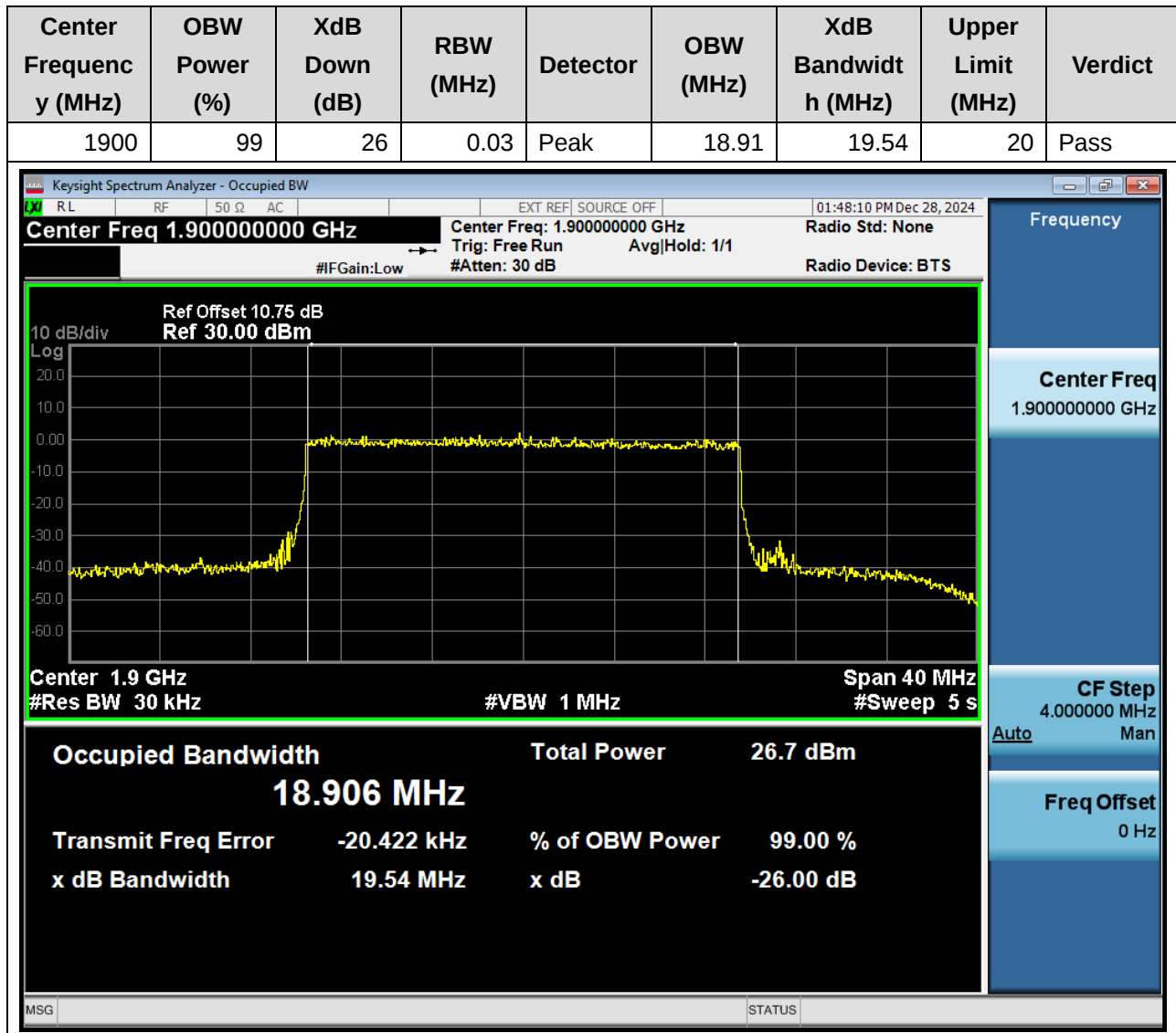


1.38. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:376000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)

| 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      | Peak     | 18.93     | 19.61               | 20                | Pass    |

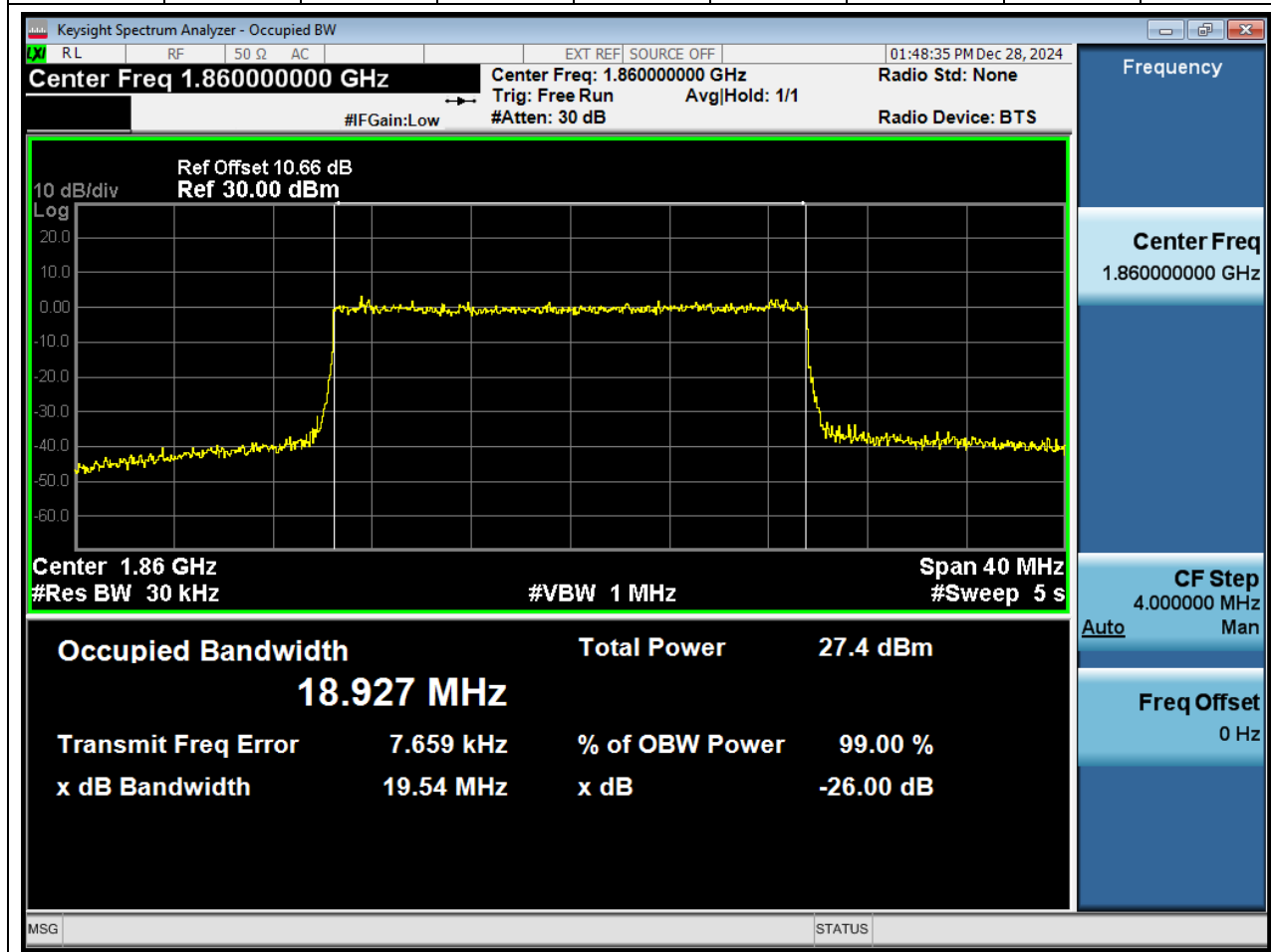


**1.39. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:380000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)**



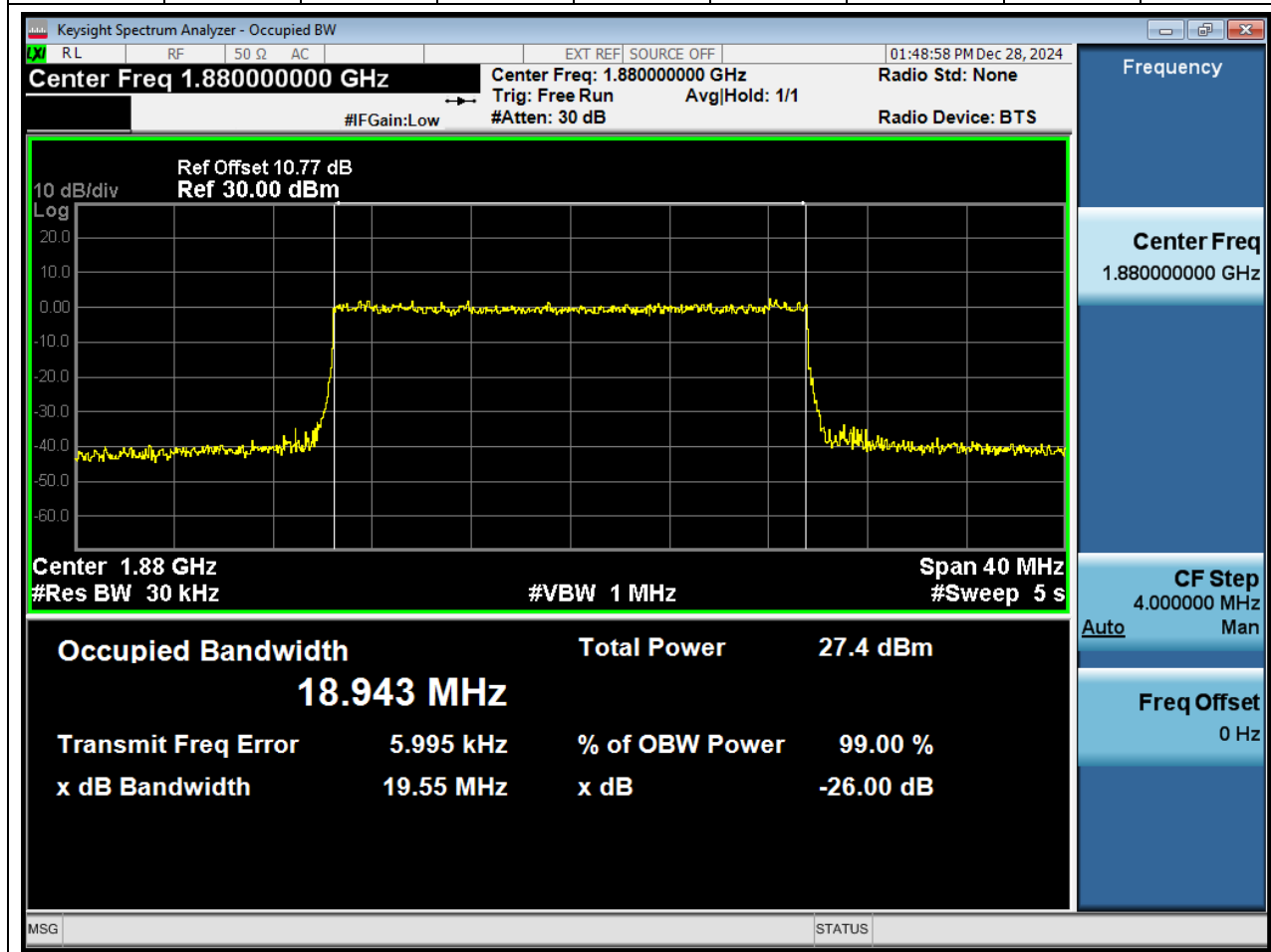
1.40. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:106, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1860                   | 99            | 26            | 0.03      | Peak     | 18.93     | 19.54               | 20                | Pass    |



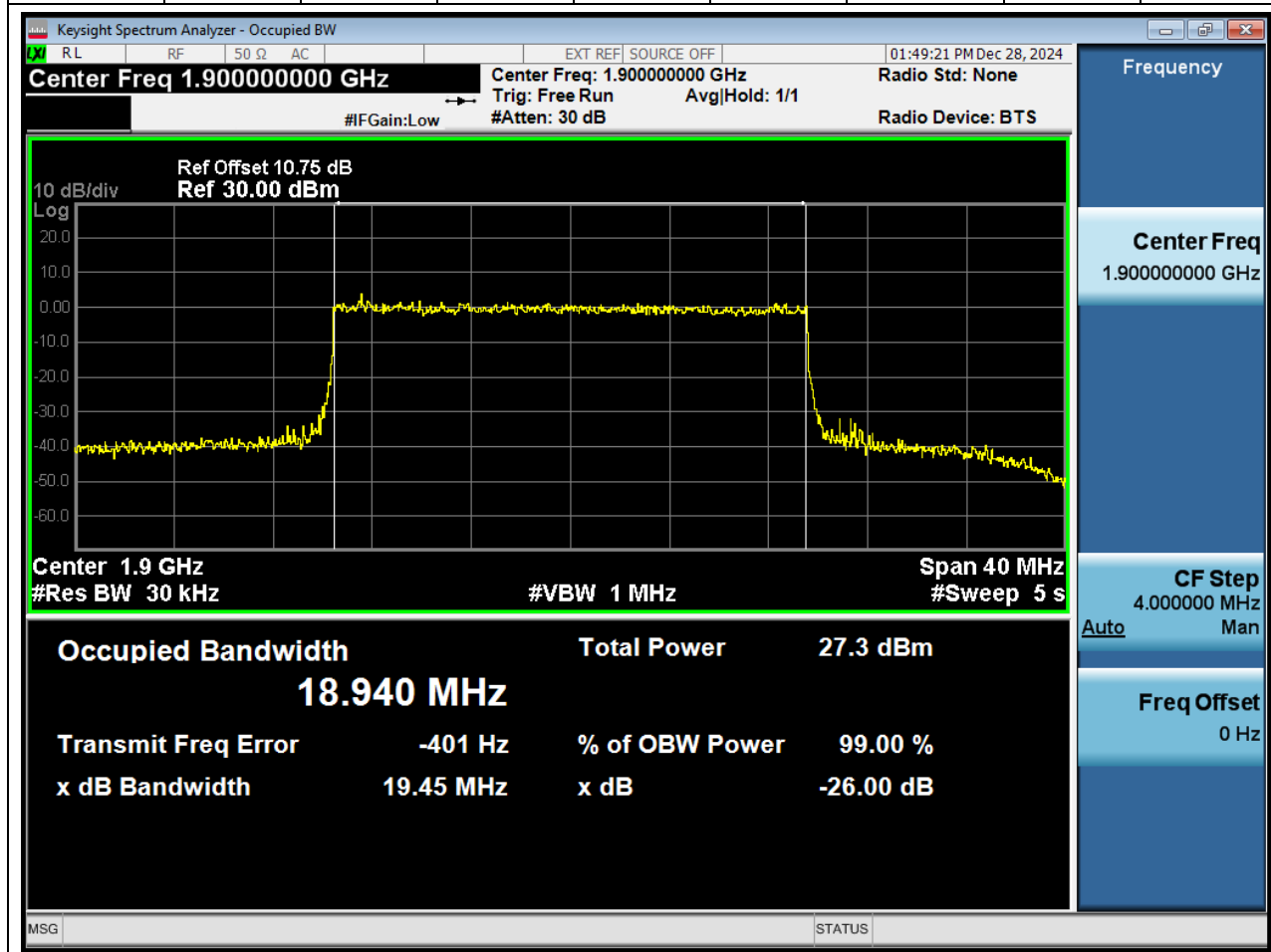
**1.41. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:376000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:106, RB Position:0)**

| 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      | Peak     | 18.94     | 19.55               | 20                | Pass    |



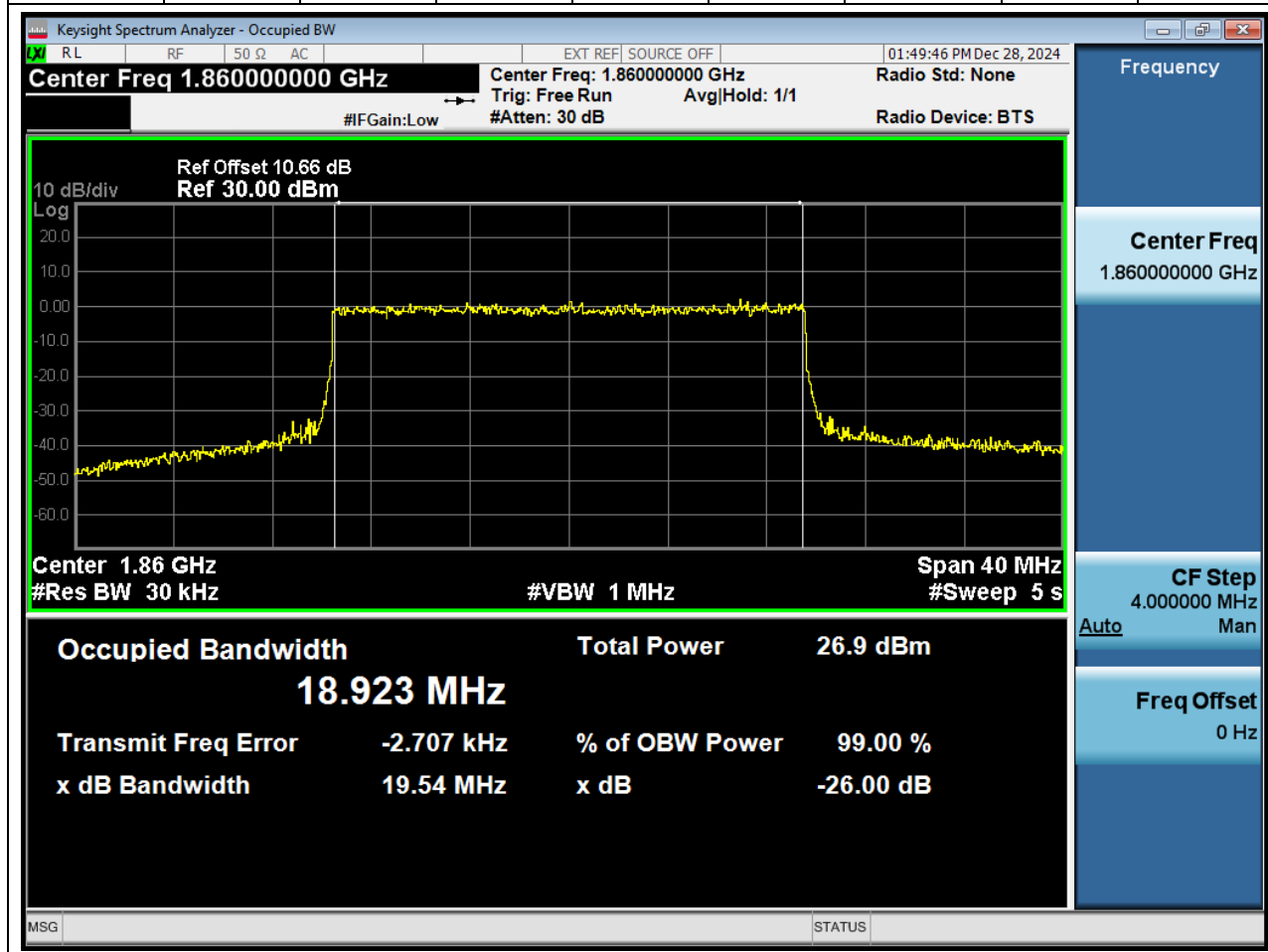
**1.42. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:380000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:106, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1900                   | 99            | 26            | 0.03      | Peak     | 18.94     | 19.45               | 20                | Pass    |

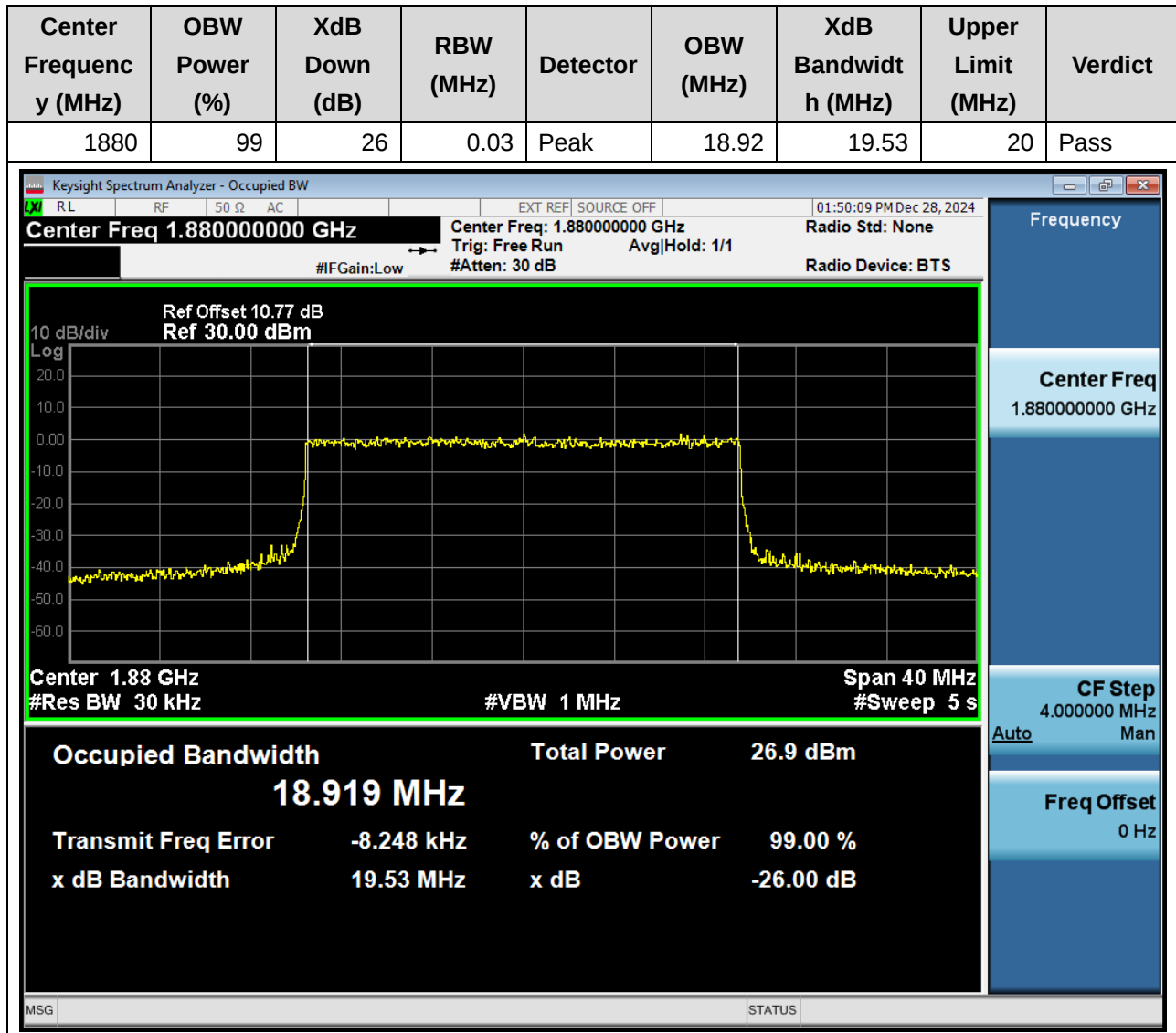


**1.43. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:106, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1860                   | 99            | 26            | 0.03      | Peak     | 18.92     | 19.54               | 20                | Pass    |

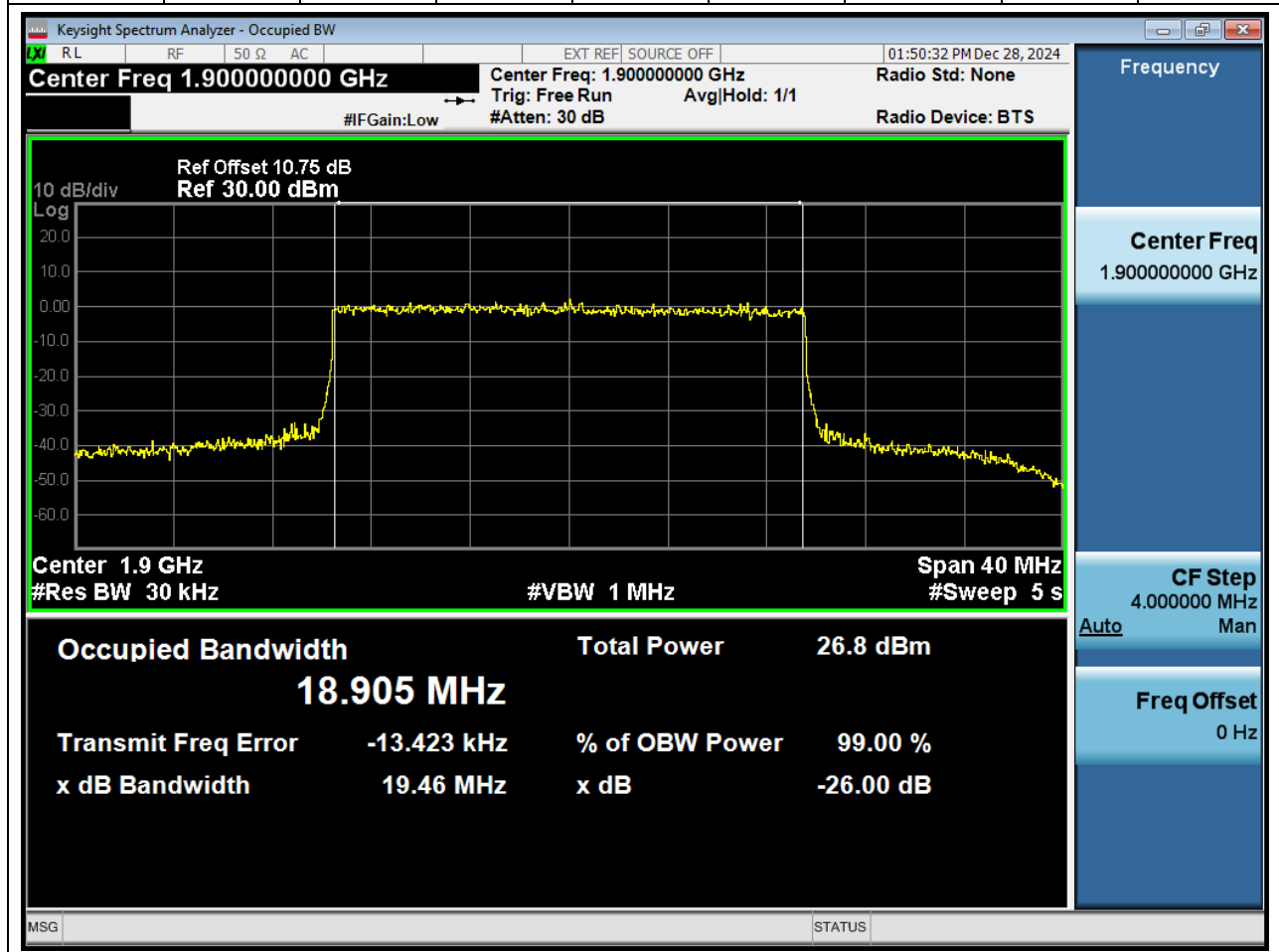


**1.44. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:376000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:106, RB Position:0)**



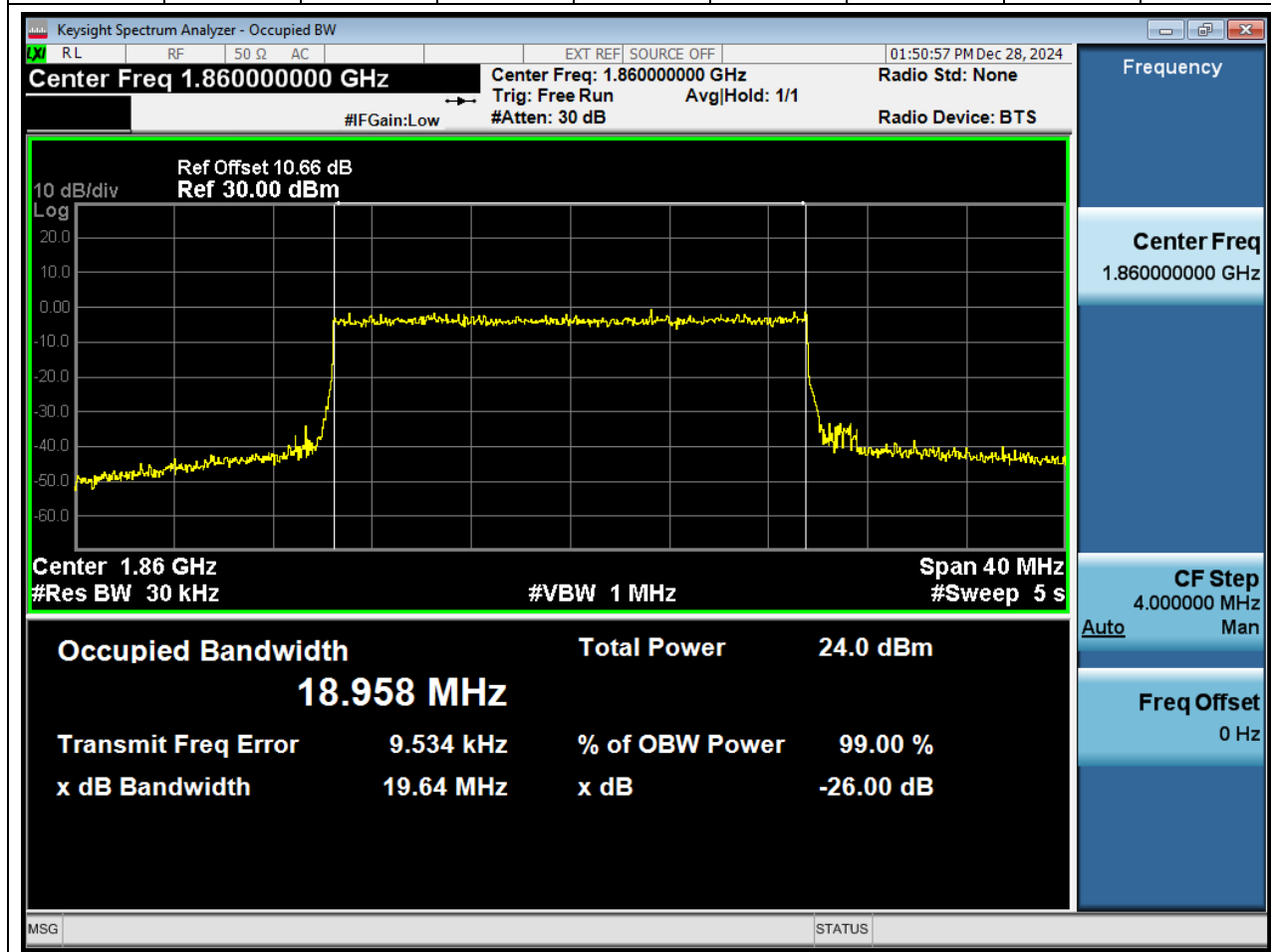
1.45. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:380000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:106, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1900                   | 99            | 26            | 0.03      | Peak     | 18.91     | 19.46               | 20                | Pass    |



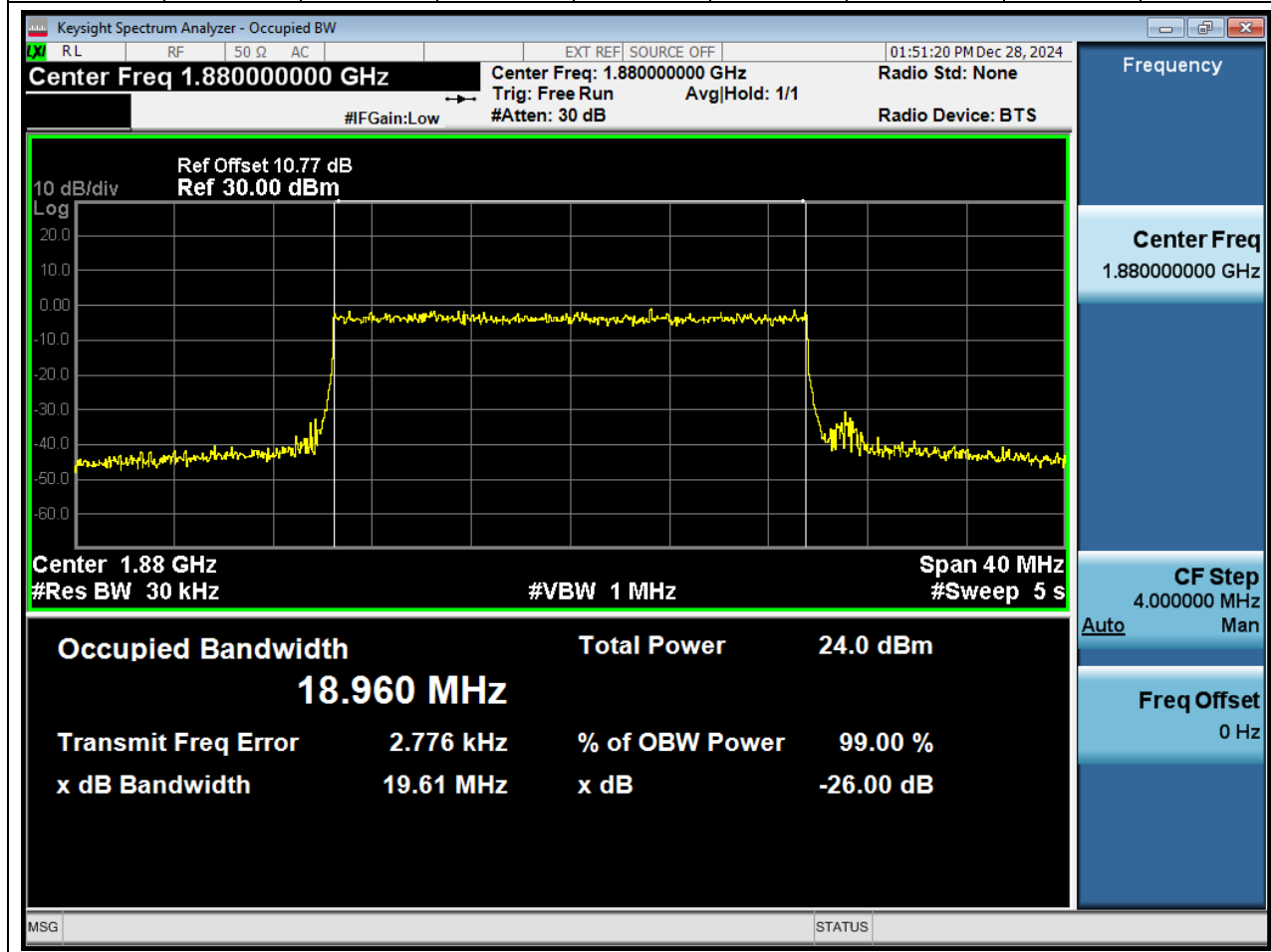
**1.46. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:106, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1860                   | 99            | 26            | 0.03      | Peak     | 18.96     | 19.64               | 20                | Pass    |

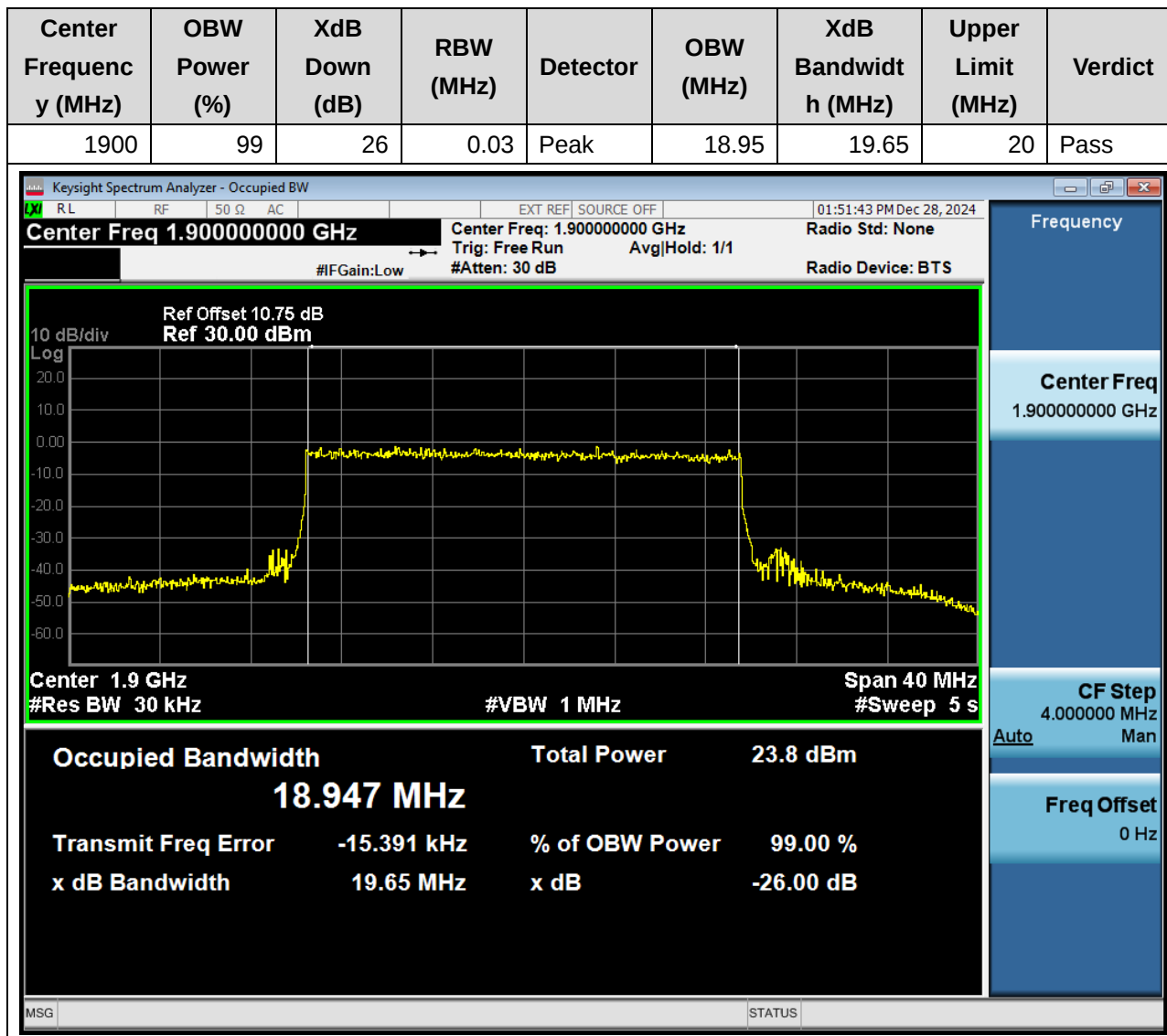


1.47. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:376000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:106, RB Position:0)

| 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      | Peak     | 18.96     | 19.61               | 20                | Pass    |



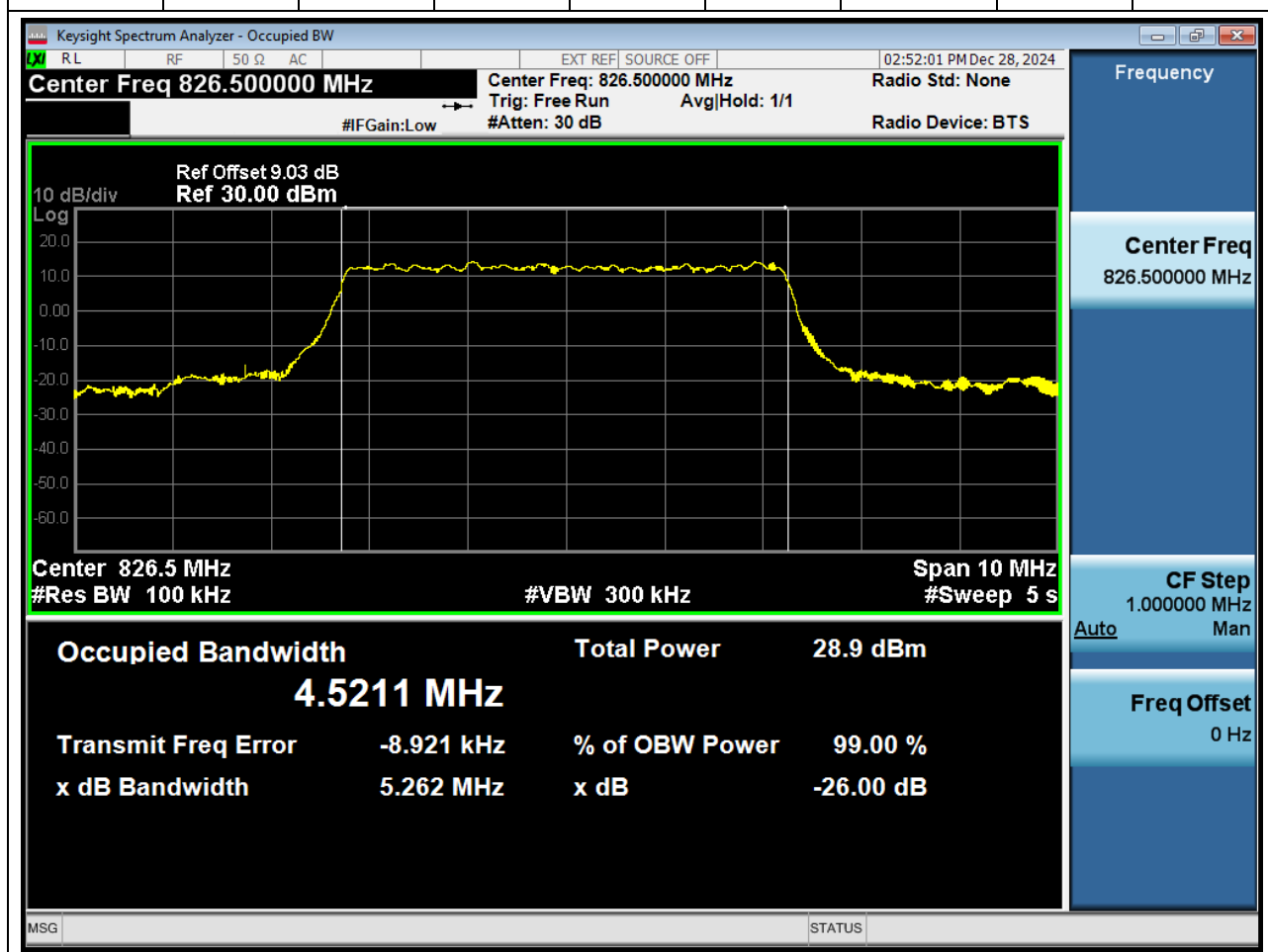
1.48. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:380000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:106, RB Position:0)



## 2. n5

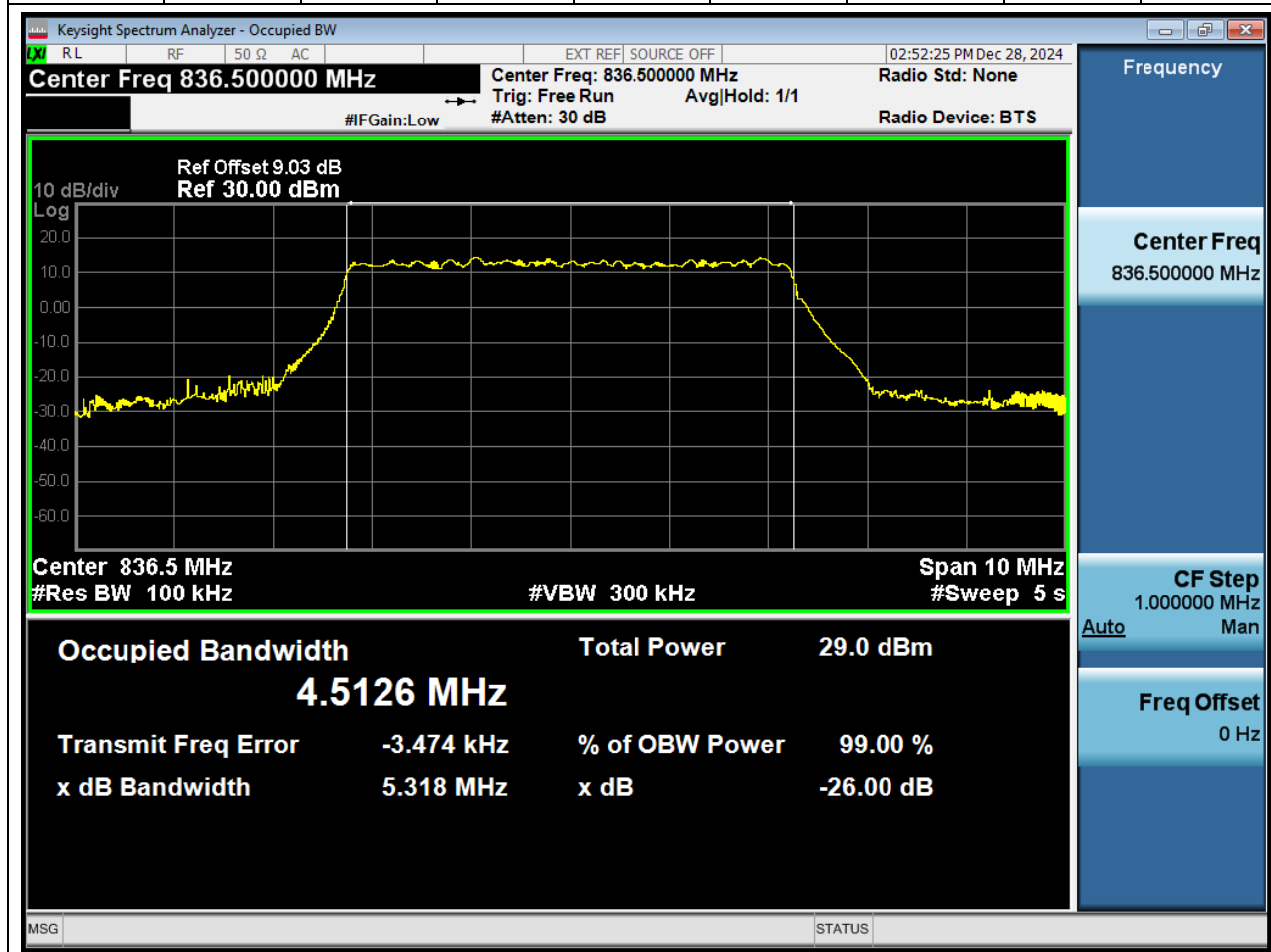
2.1. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:165300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 826.5                  | 99            | 26            | 0.1       | Peak     | 4.52      | 5.26                | 5                 | Pass    |



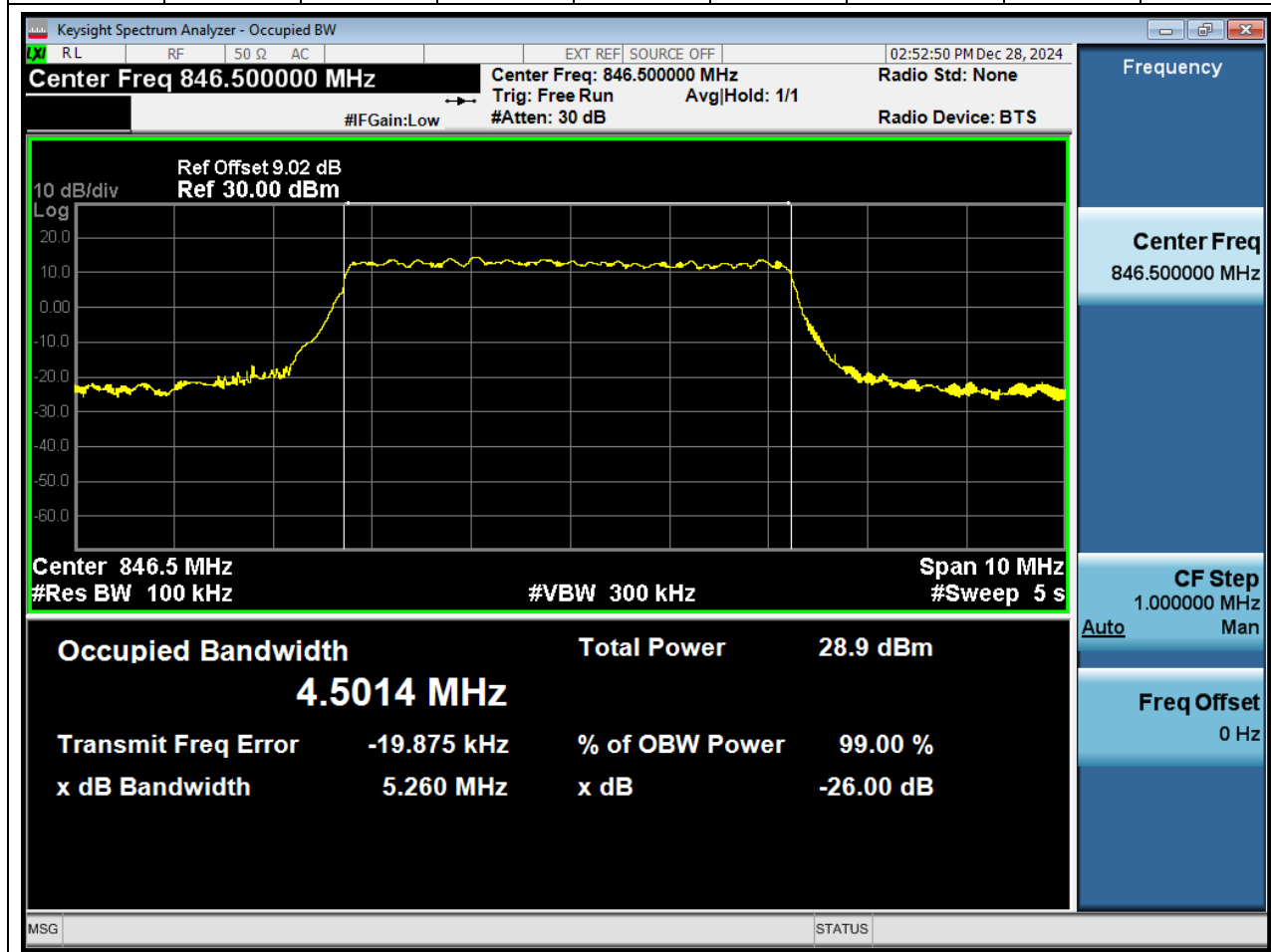
## 2.2. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:167300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

| 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       | Peak     | 4.51      | 5.32                | 5                 | Pass    |



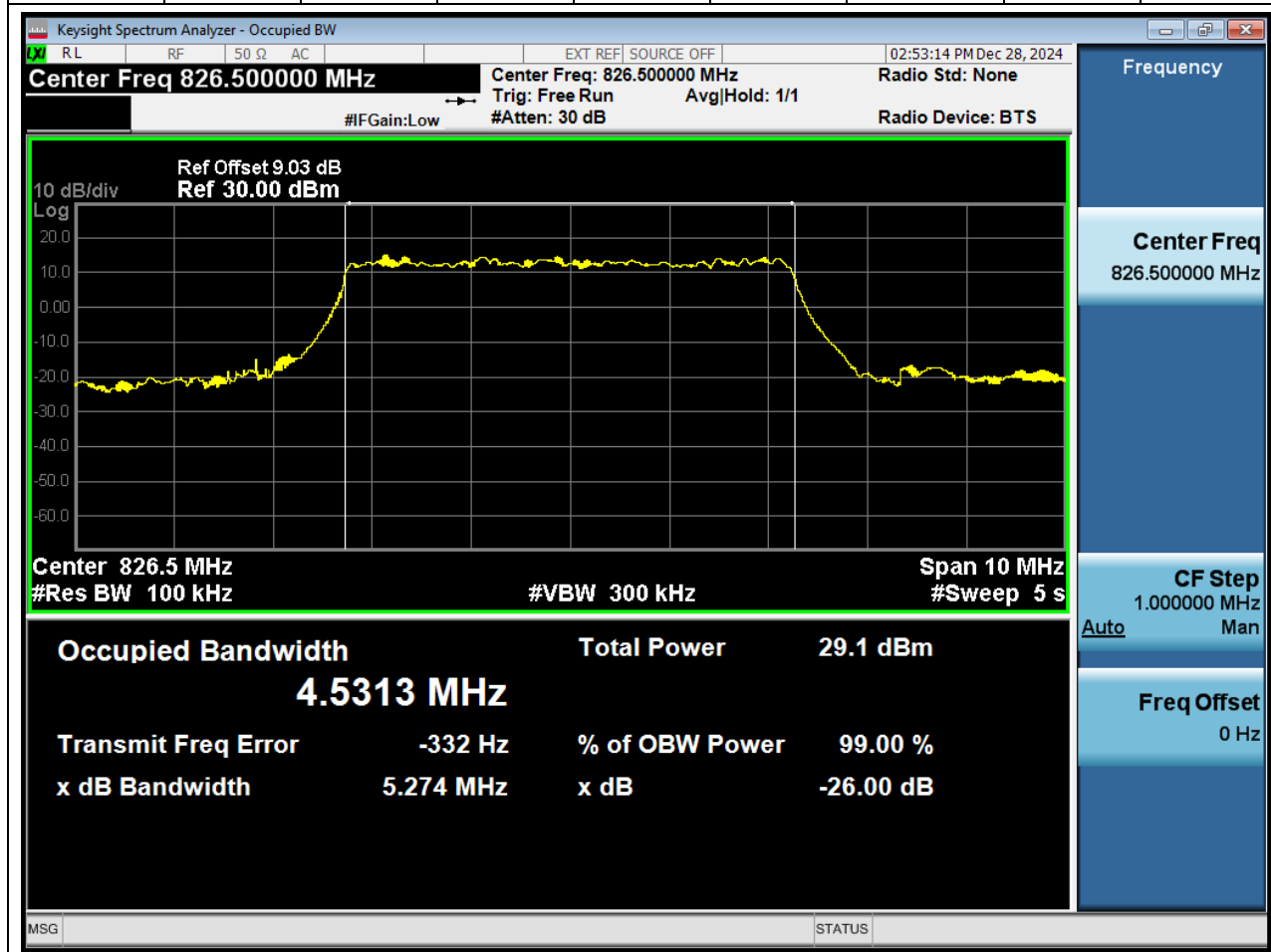
### 2.3. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:169300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 846.5                  | 99            | 26            | 0.1       | Peak     | 4.5       | 5.26                | 5                 | Pass    |



**2.4. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:165300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:25, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 826.5                  | 99            | 26            | 0.1       | Peak     | 4.53      | 5.27                | 5                 | Pass    |



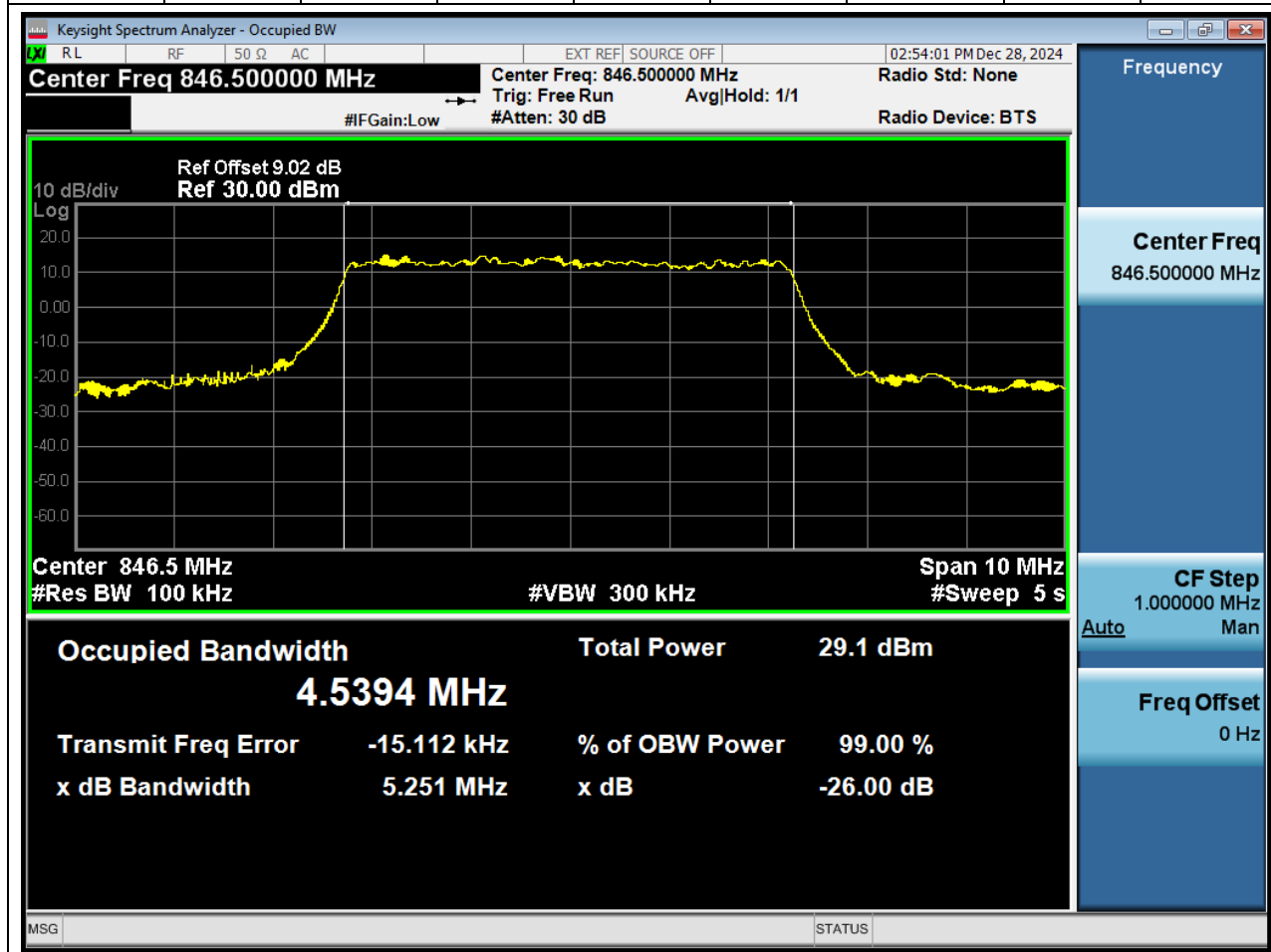
**2.5. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:167300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:25, RB Position:0)**

| 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       | Peak     | 4.55      | 5.3                 | 5                 | Pass    |



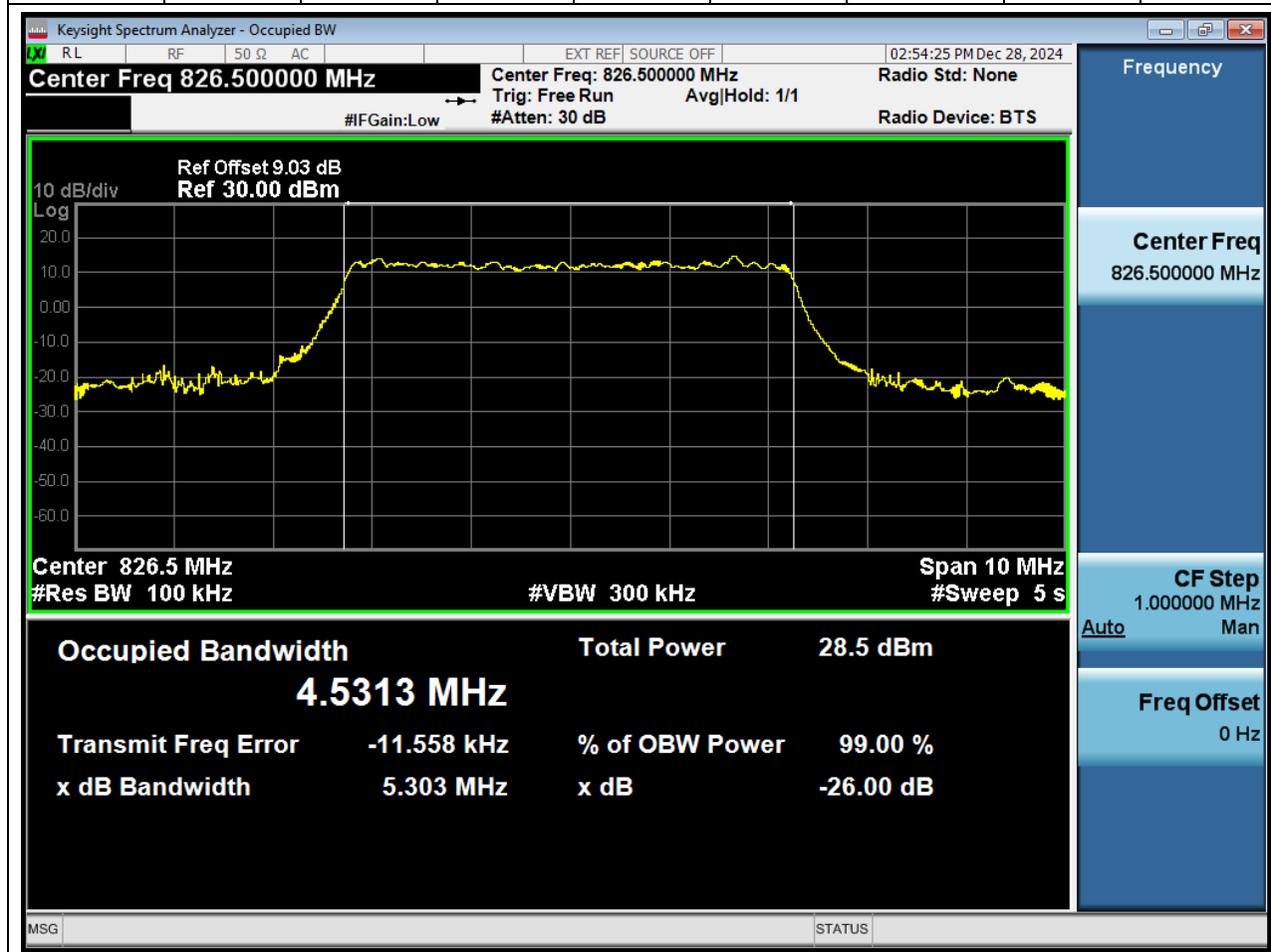
**2.6. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:169300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:25, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 846.5                  | 99            | 26            | 0.1       | Peak     | 4.54      | 5.25                | 5                 | Pass    |



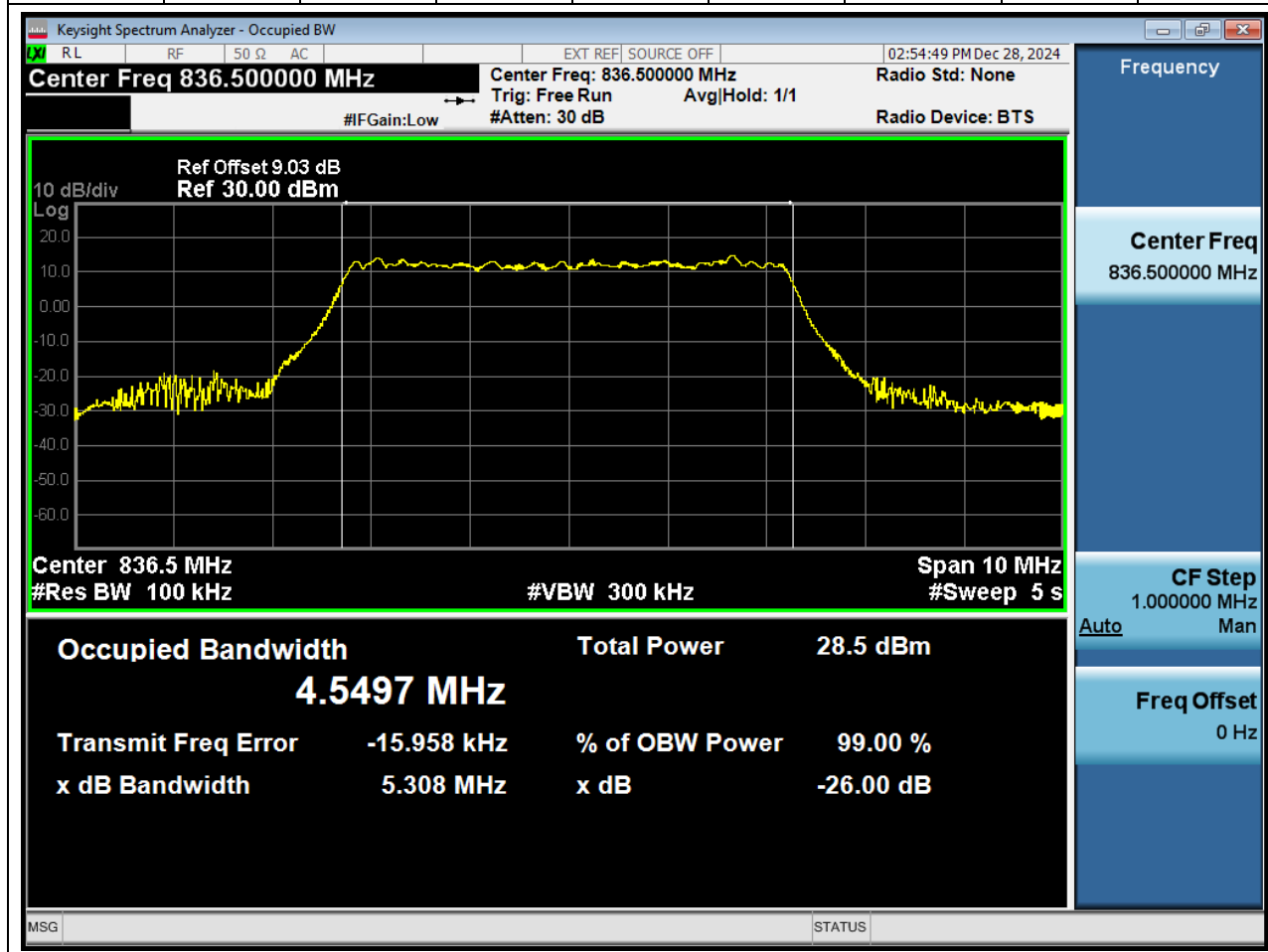
**2.7. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:165300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:25, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 826.5                  | 99            | 26            | 0.1       | Peak     | 4.53      | 5.3                 | 5                 | Pass    |



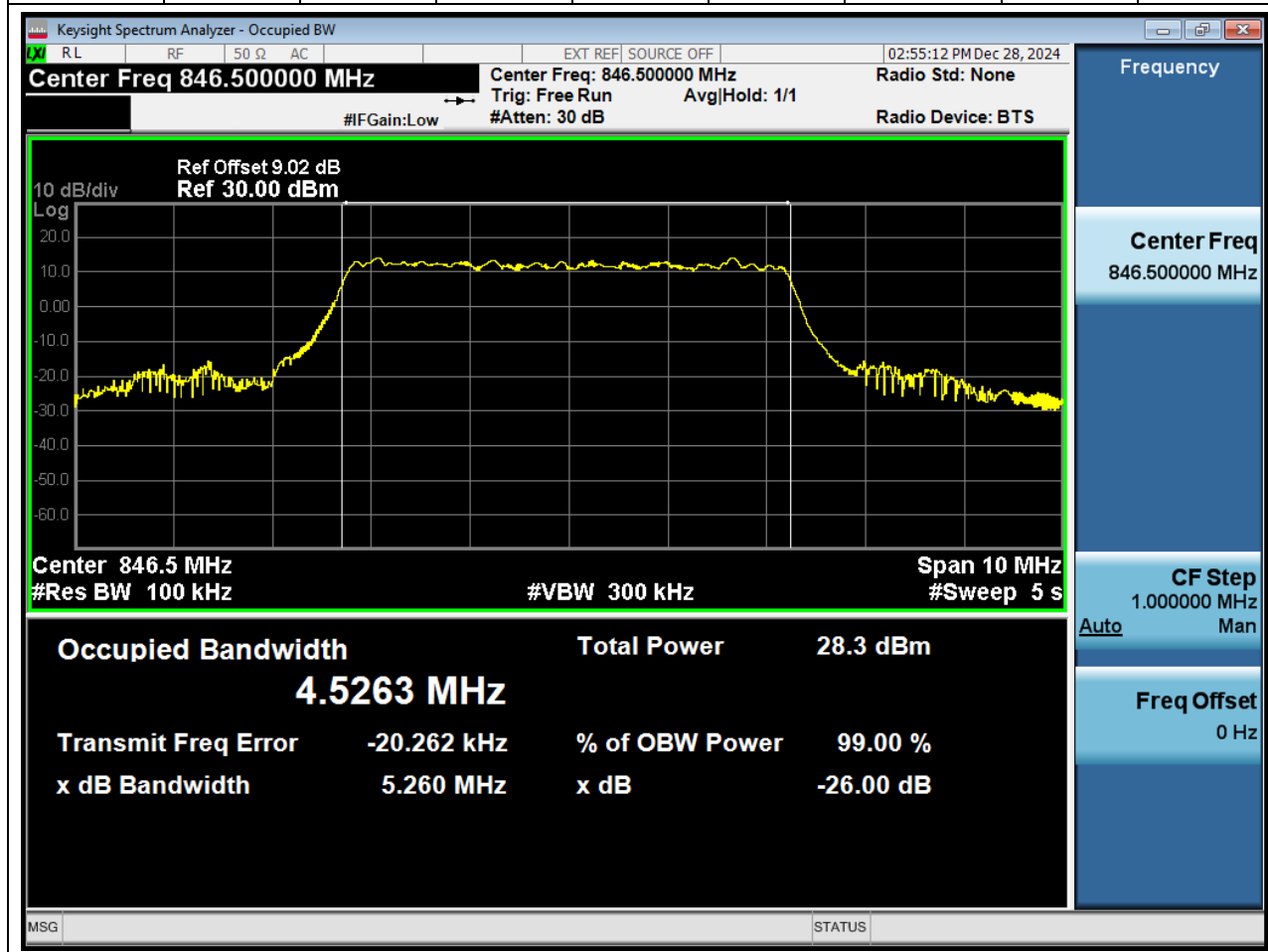
**2.8. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:167300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:25, RB Position:0)**

| 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       | Peak     | 4.55      | 5.31                | 5                 | Pass    |



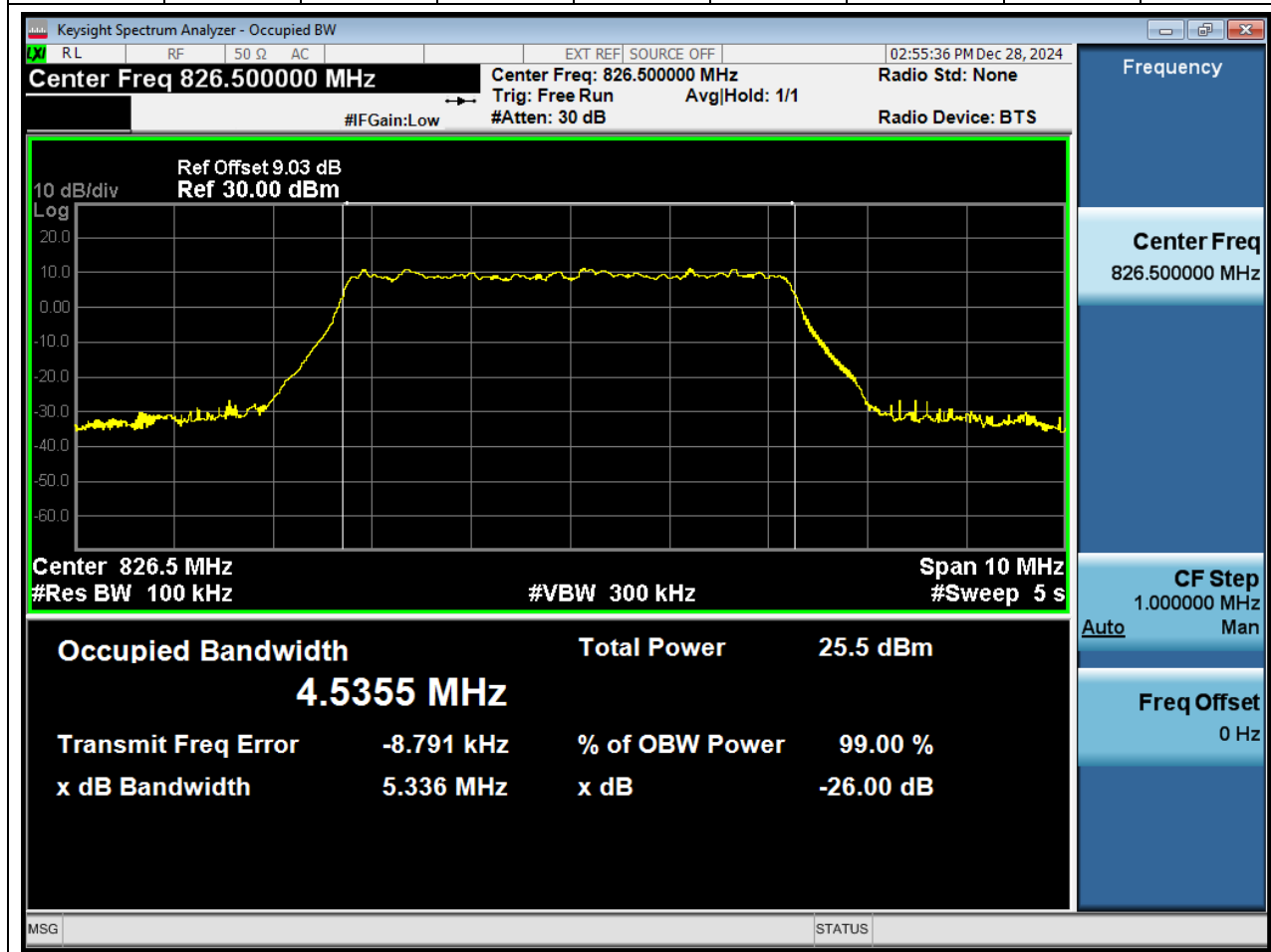
## 2.9. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:169300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 846.5                  | 99            | 26            | 0.1       | Peak     | 4.53      | 5.26                | 5                 | Pass    |



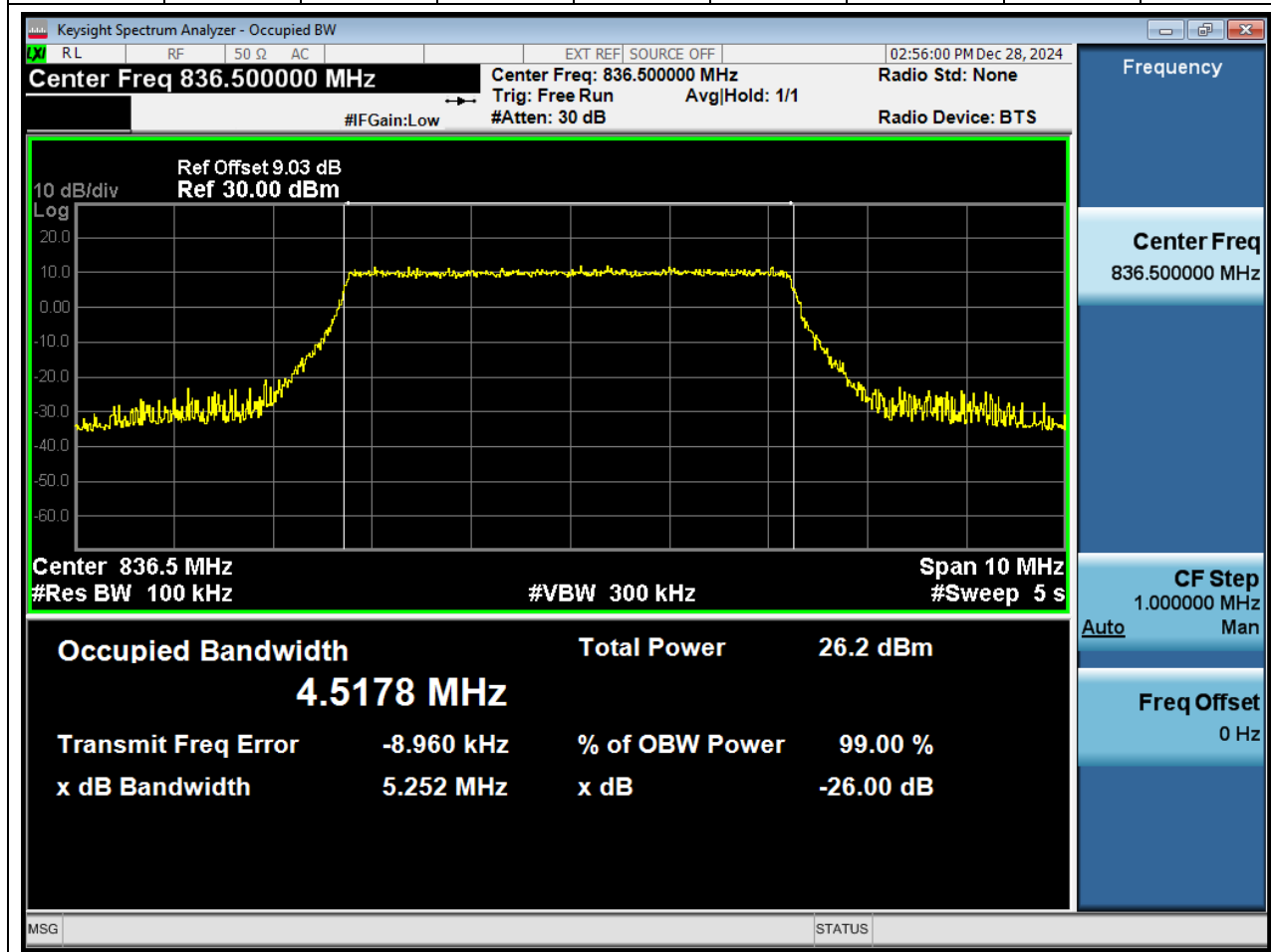
**2.10. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:165300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:25, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 826.5                  | 99            | 26            | 0.1       | Peak     | 4.54      | 5.34                | 5                 | Pass    |



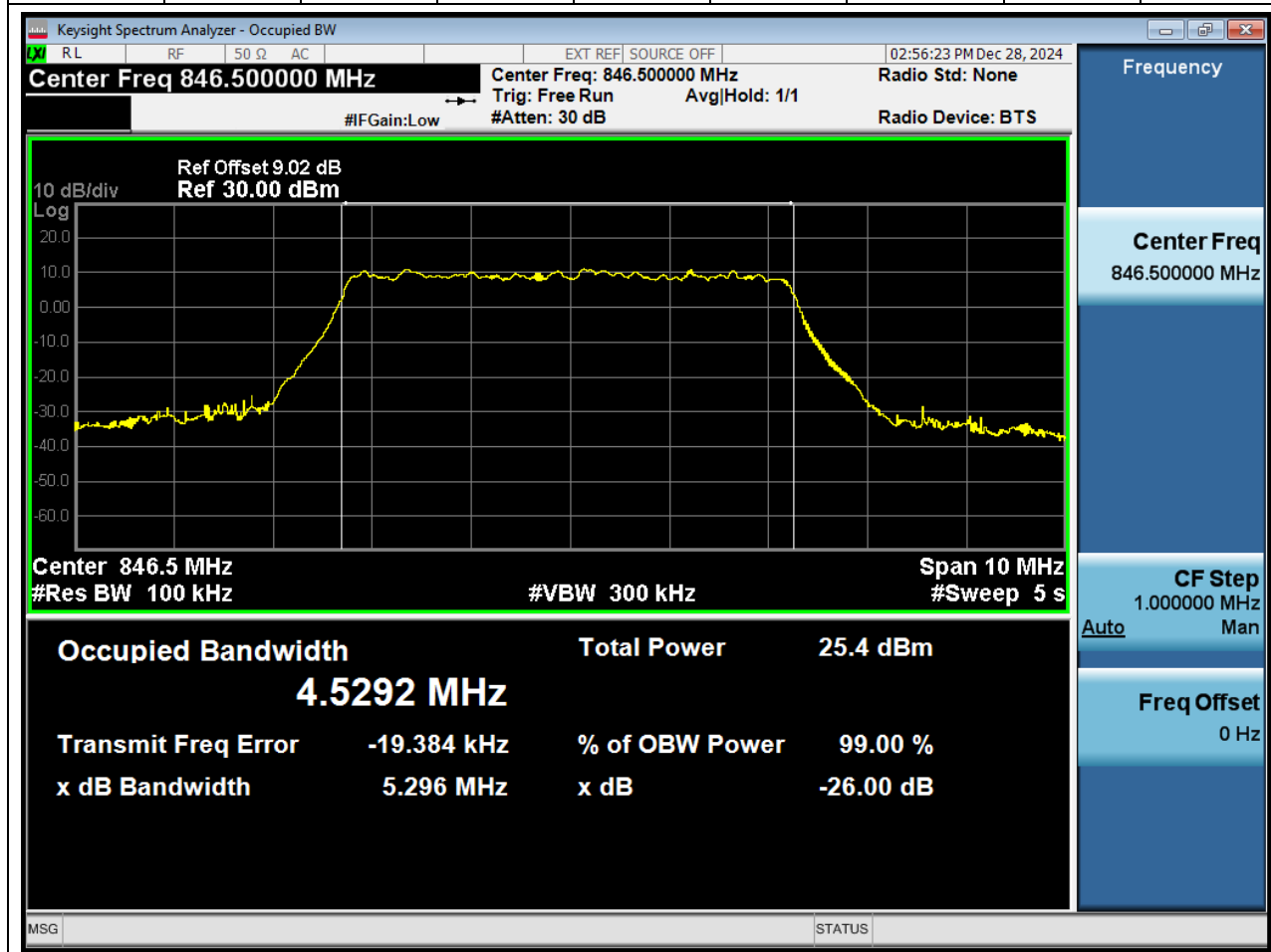
**2.11. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:167300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:25, RB Position:0)**

| 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       | Peak     | 4.52      | 5.25                | 5                 | Pass    |



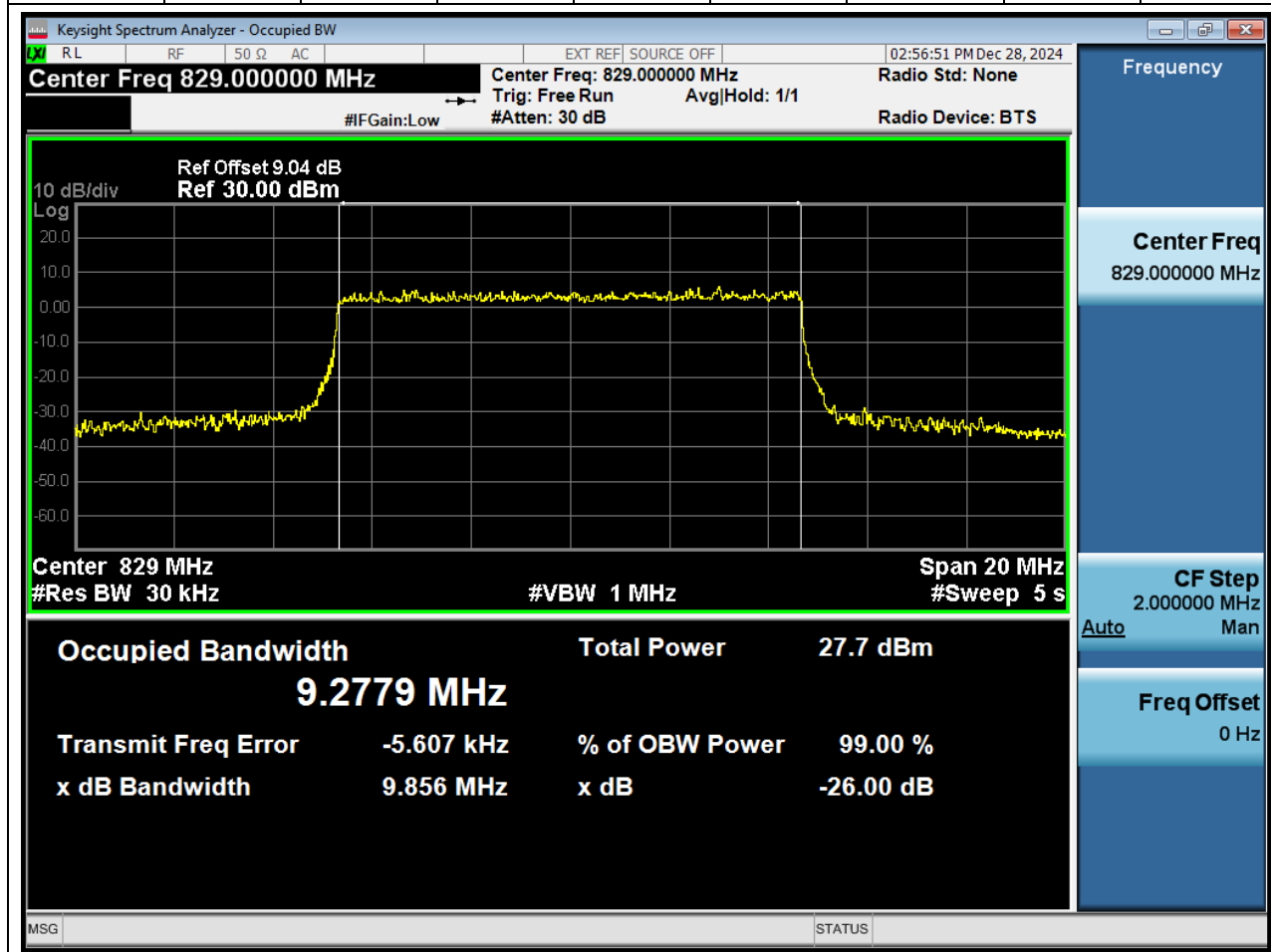
**2.12. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:169300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:25, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 846.5                  | 99            | 26            | 0.1       | Peak     | 4.53      | 5.3                 | 5                 | Pass    |



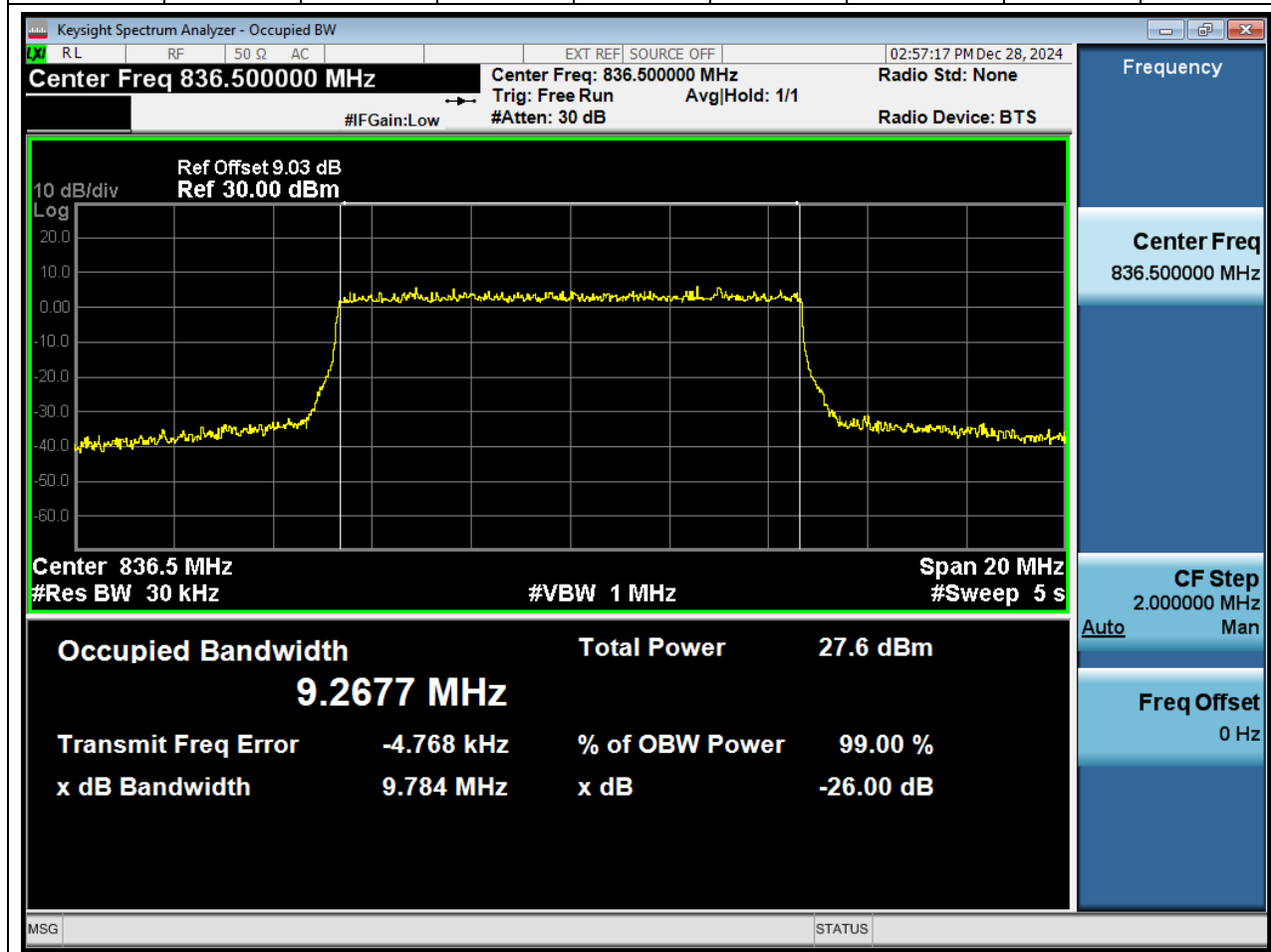
**2.13. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:165800, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 829                    | 99            | 26            | 0.03      | Peak     | 9.28      | 9.86                | 10                | Pass    |



**2.14. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:167300, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)**

| 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      | Peak     | 9.27      | 9.78                | 10                | Pass    |



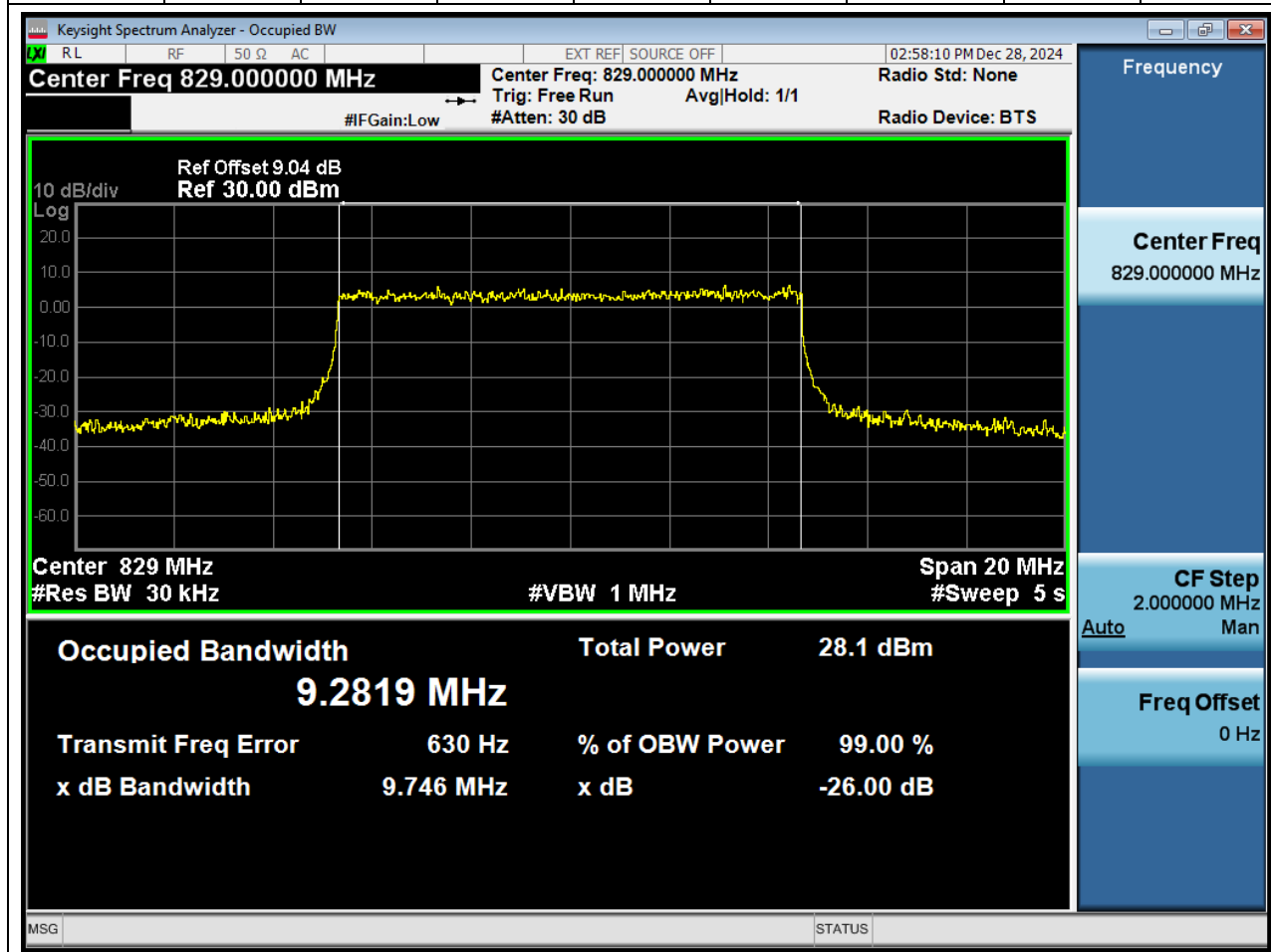
**2.15. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:168800, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 844                    | 99            | 26            | 0.03      | Peak     | 9.26      | 9.84                | 10                | Pass    |



2.16. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:165800, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:52, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 829                    | 99            | 26            | 0.03      | Peak     | 9.28      | 9.75                | 10                | Pass    |



**2.17. Occupied Bandwidth for SA\_Part22-24-27(NTNV)(Channel:167300, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:52, RB Position:0)**

| 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      | Peak     | 9.28      | 9.73                | 10                | Pass    |

