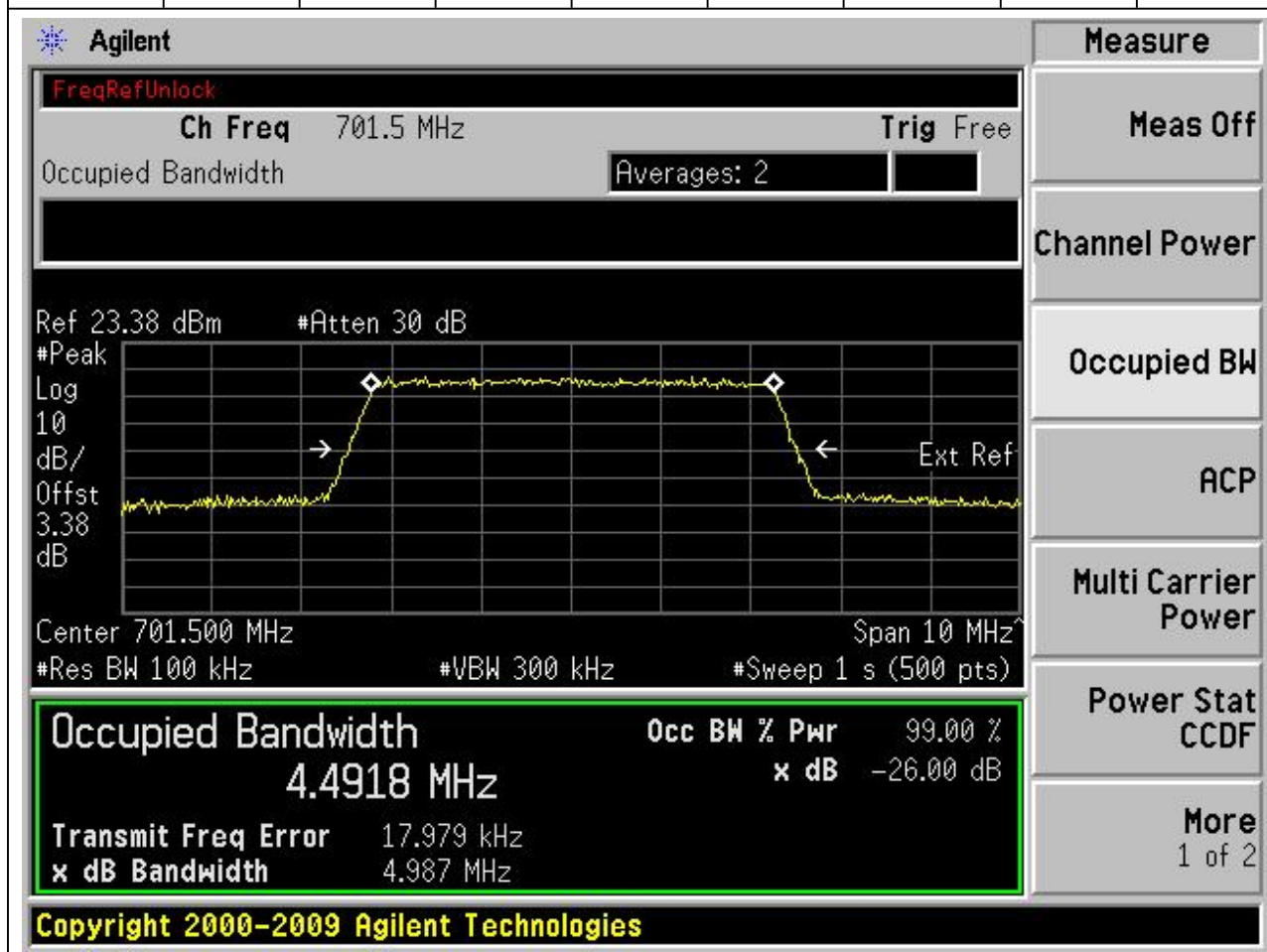


## Occupied Bandwidth

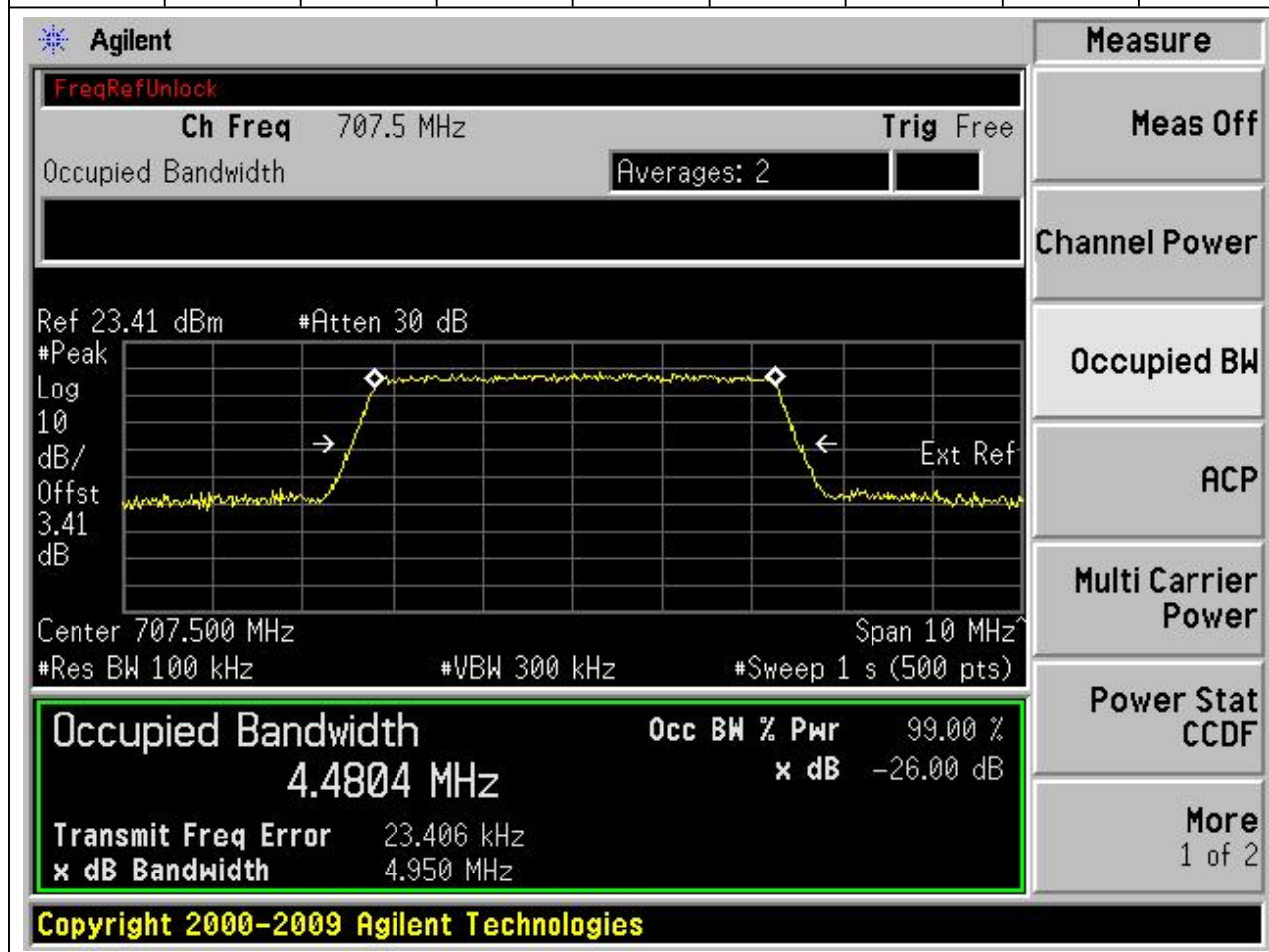
5.21 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23035, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 701.5                  | 99            | 26            | 0.1       | Peak     | 4.49      | 4.99                | 5                 | Pass    |



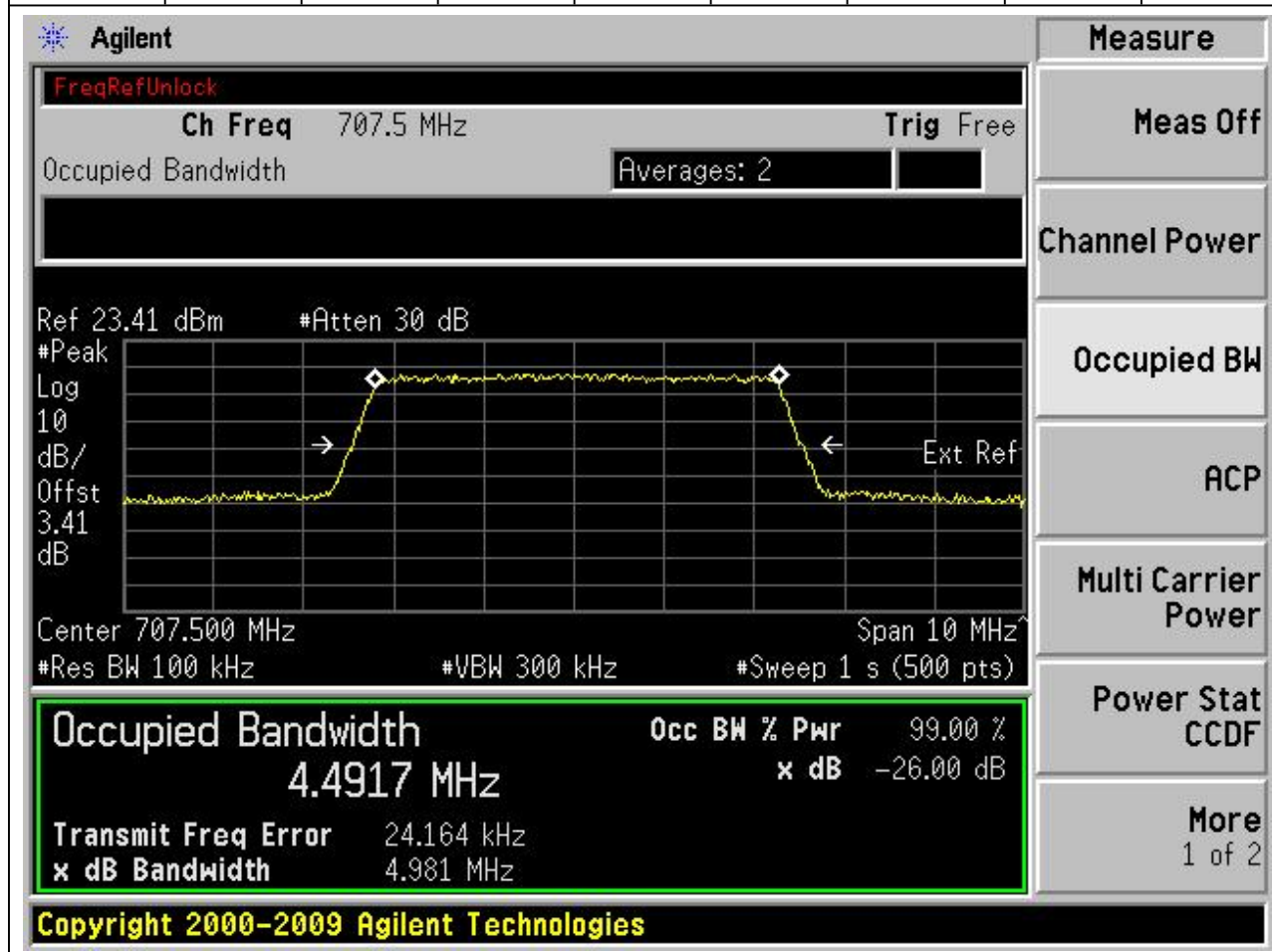
## 5.22 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23095, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 707.5                  | 99            | 26            | 0.1       | Peak     | 4.48      | 4.95                | 5                 | Pass    |



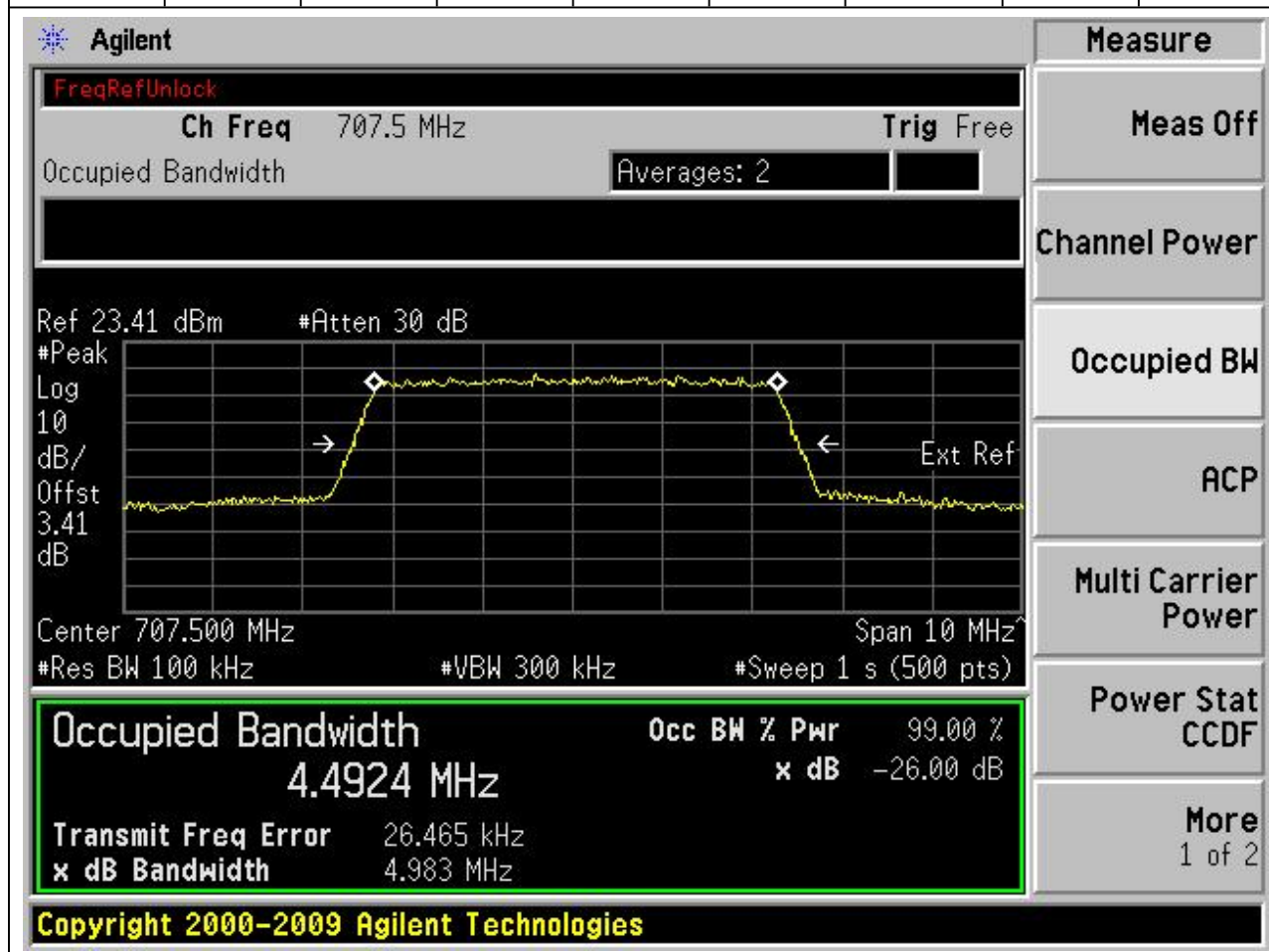
### 5.23 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23095, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 707.5                  | 99            | 26            | 0.1       | Peak     | 4.49      | 4.98                | 5                 | Pass    |



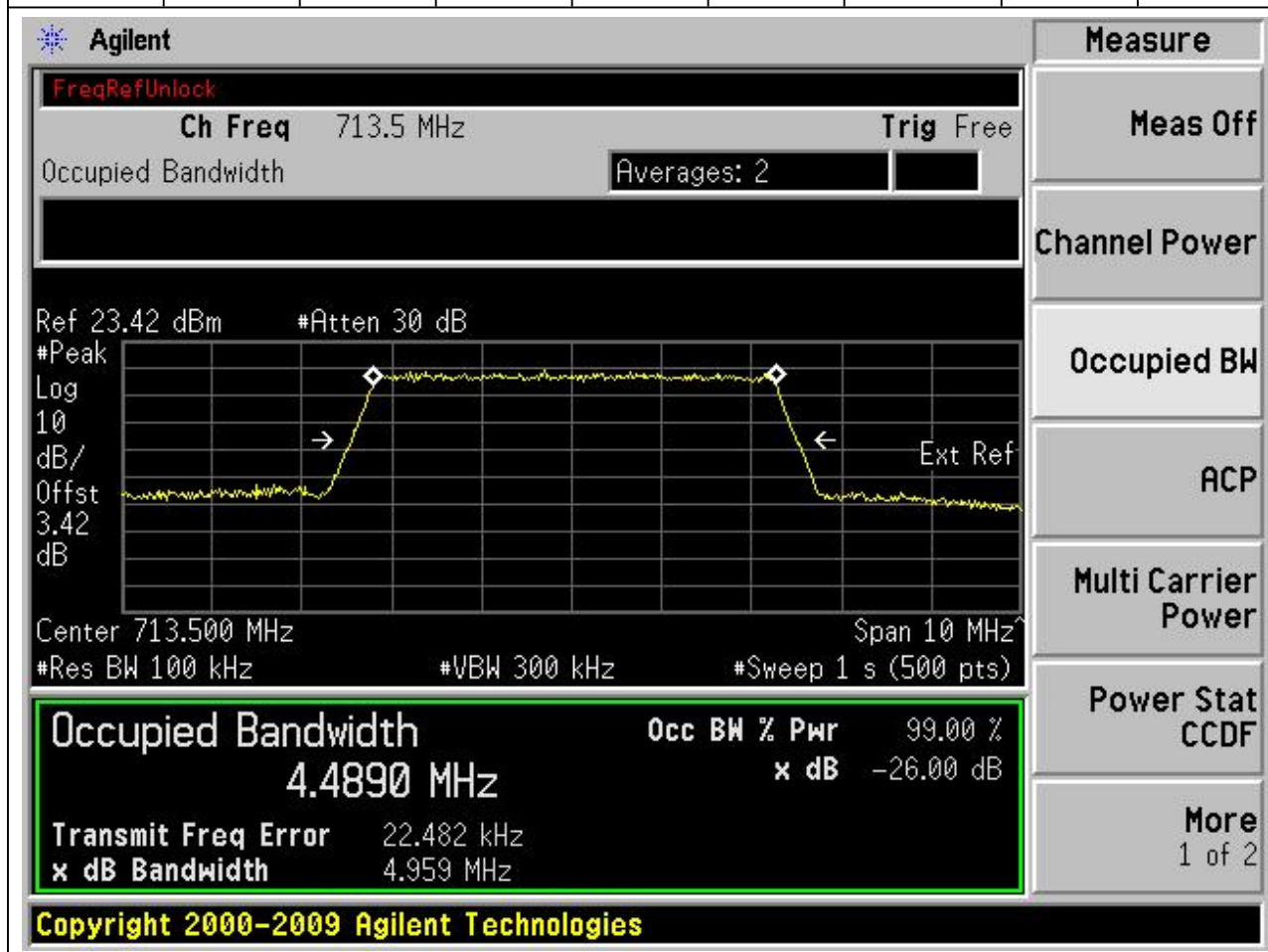
## 5.24 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23095, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 707.5                  | 99            | 26            | 0.1       | Peak     | 4.49      | 4.98                | 5                 | Pass    |



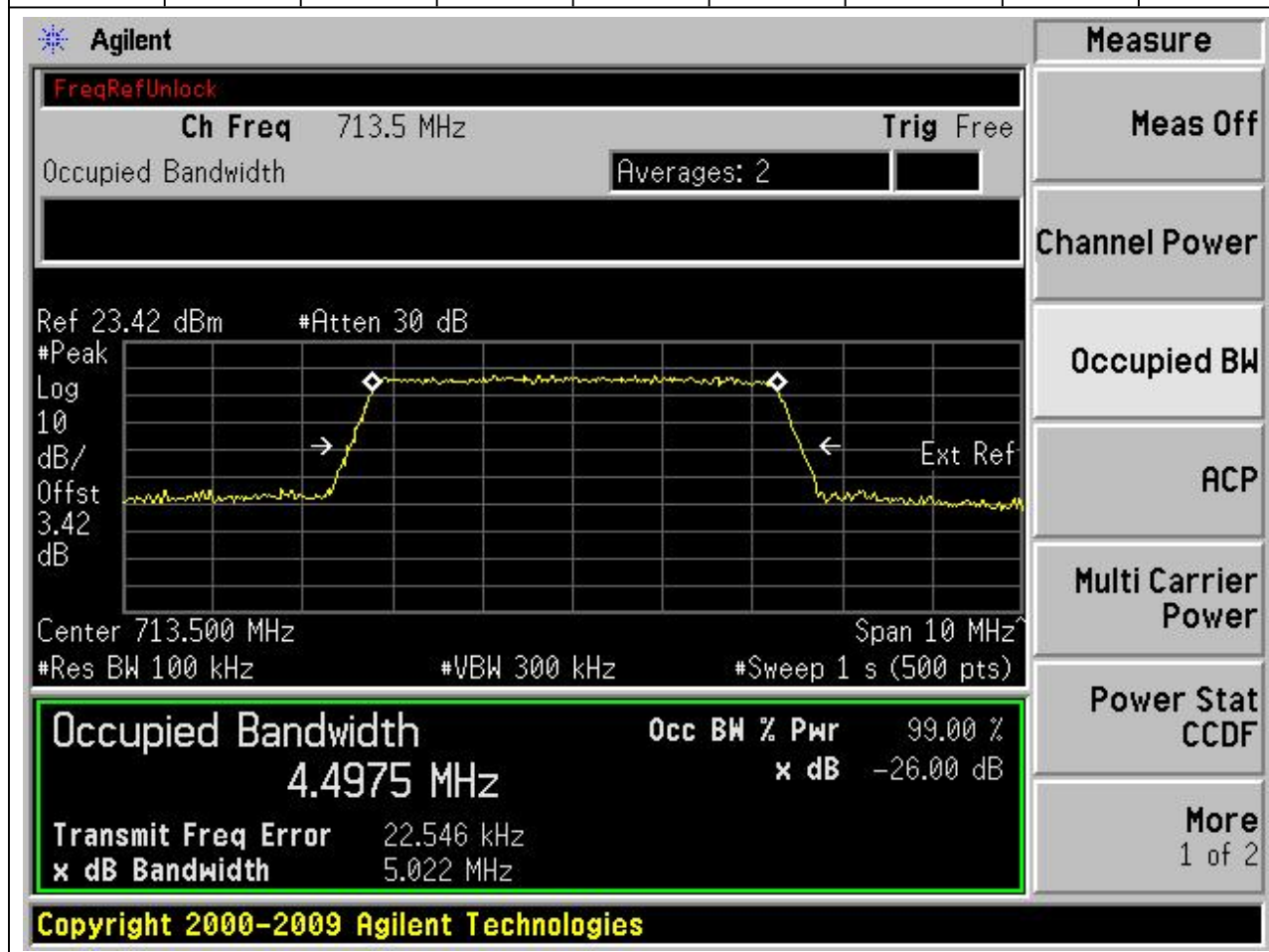
## 5.25 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 713.5                  | 99            | 26            | 0.1       | Peak     | 4.49      | 4.96                | 5                 | Pass    |



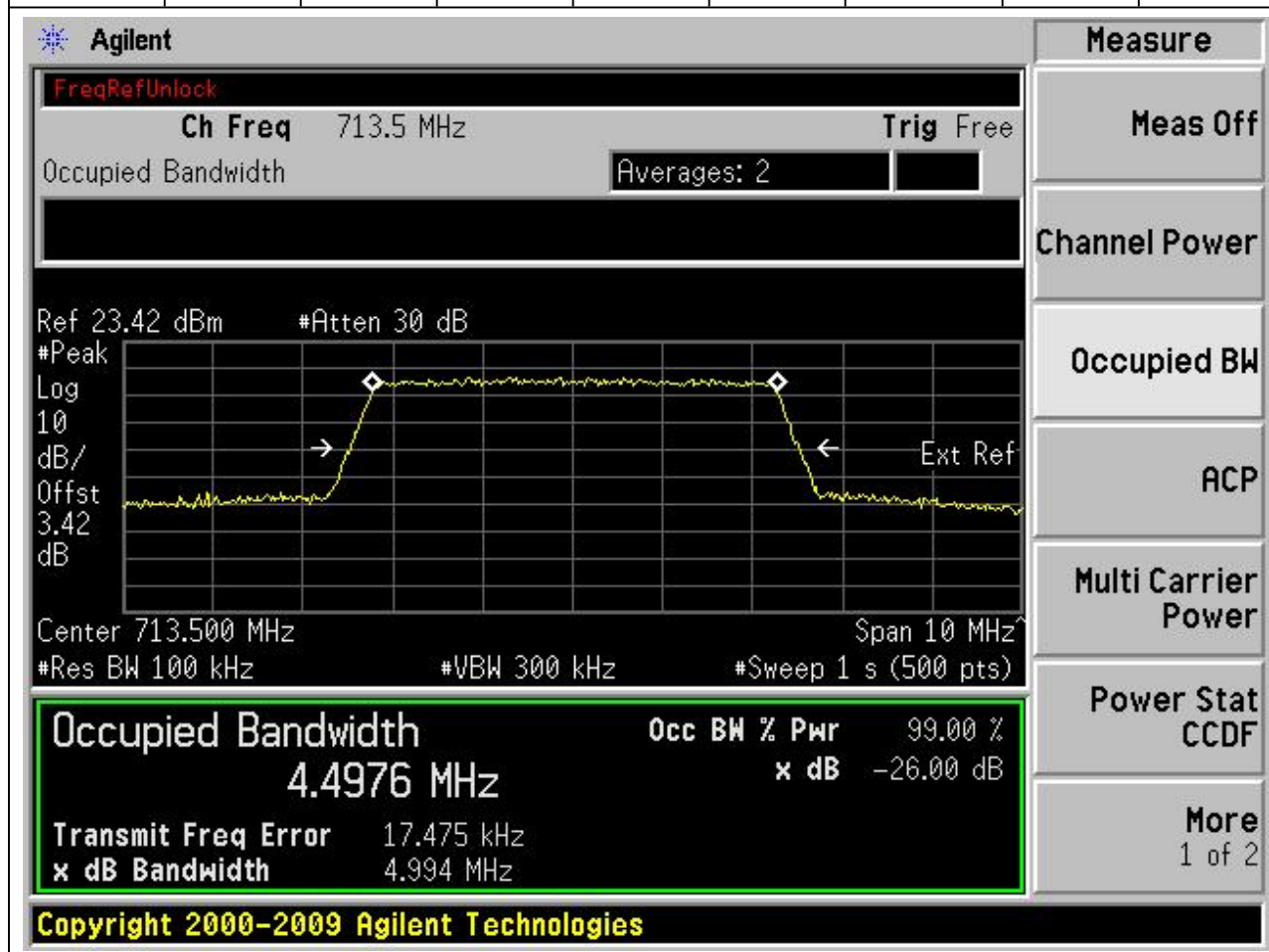
## 5.26 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23155, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 713.5                  | 99            | 26            | 0.1       | Peak     | 4.5       | 5.02                | 5                 | Pass    |



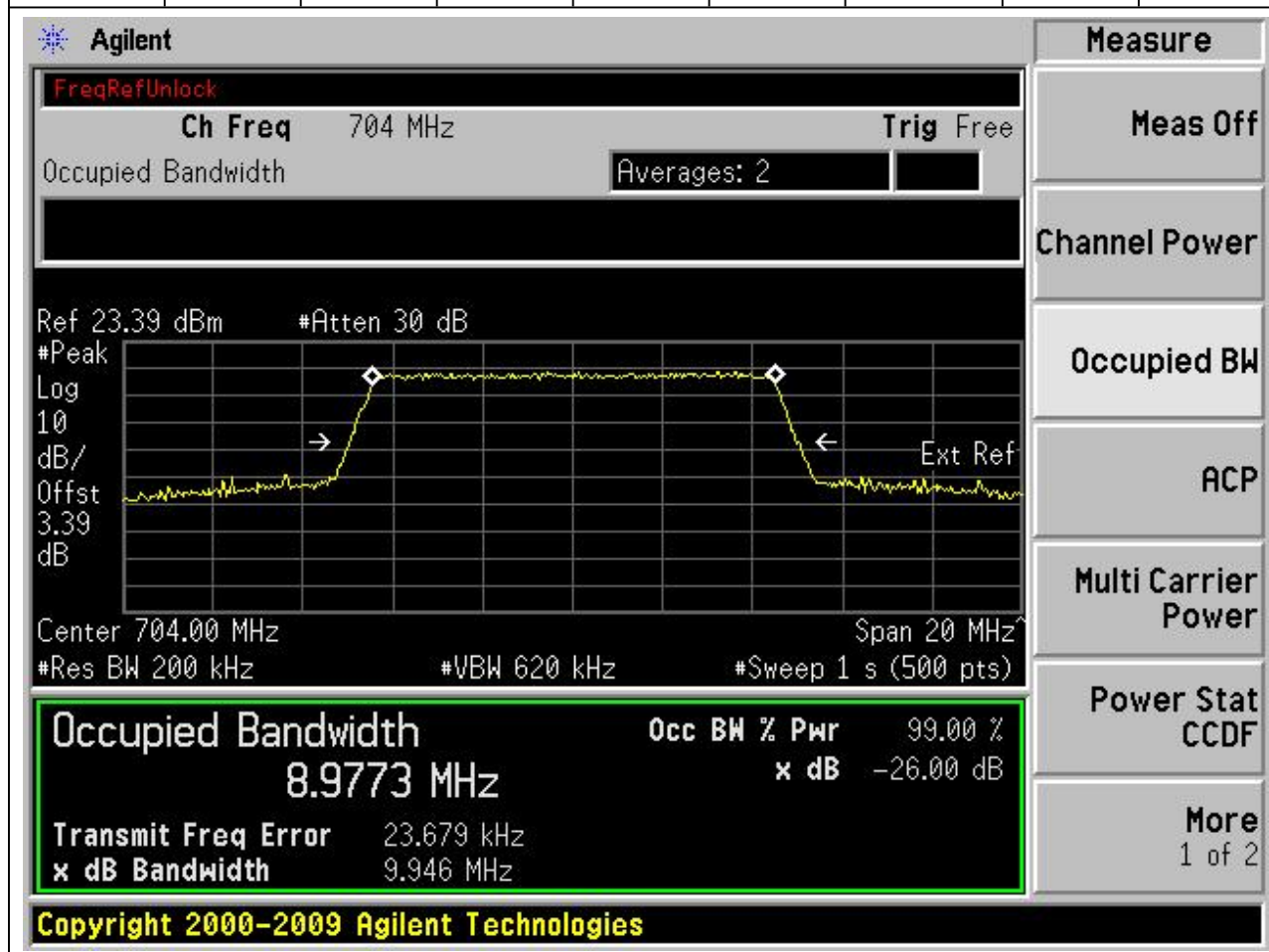
## 5.27 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23155, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 713.5                  | 99            | 26            | 0.1       | Peak     | 4.5       | 4.99                | 5                 | Pass    |



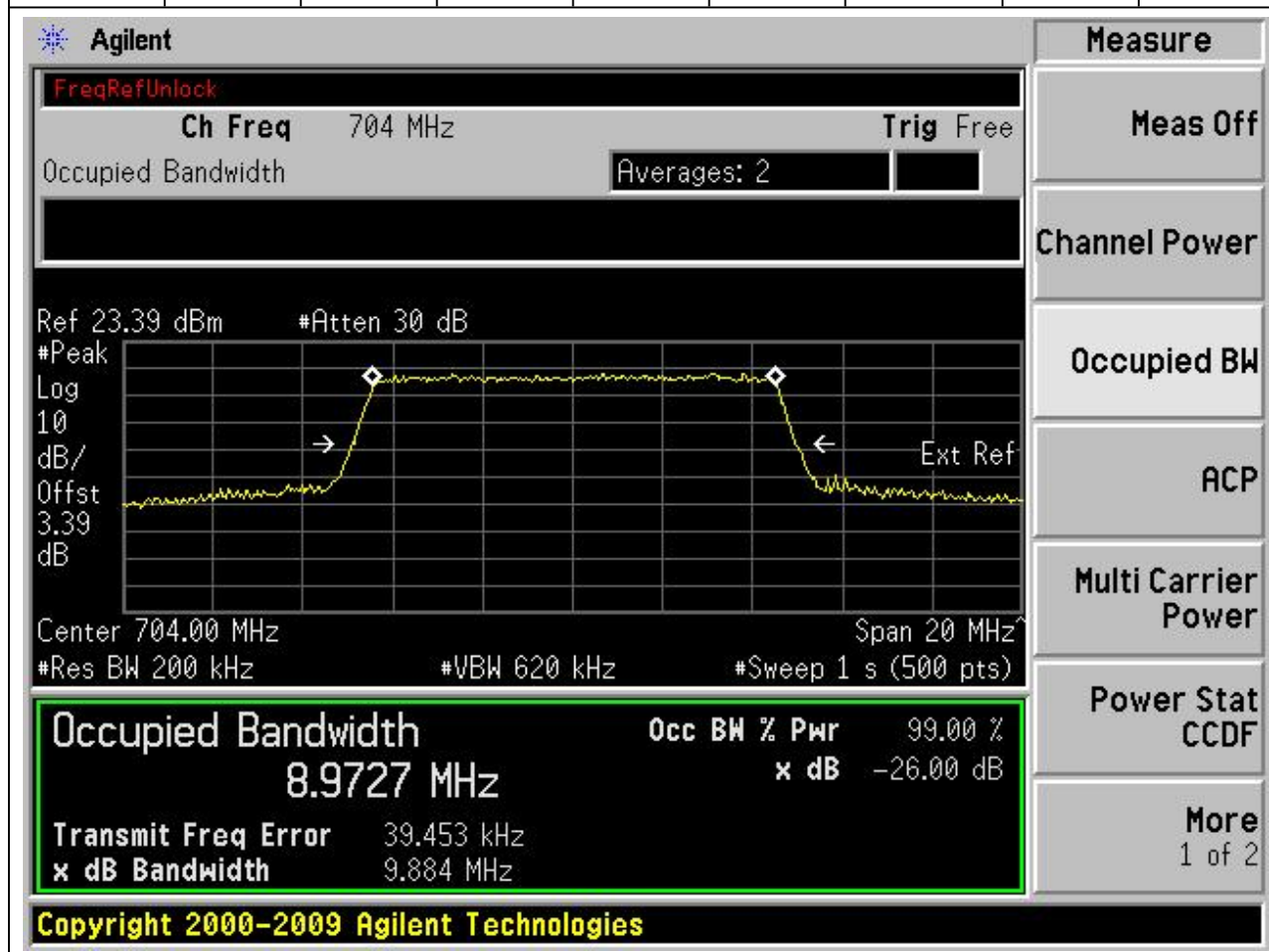
## 5.28 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 704                    | 99            | 26            | 0.2       | Peak     | 8.98      | 9.95                | 10                | Pass    |

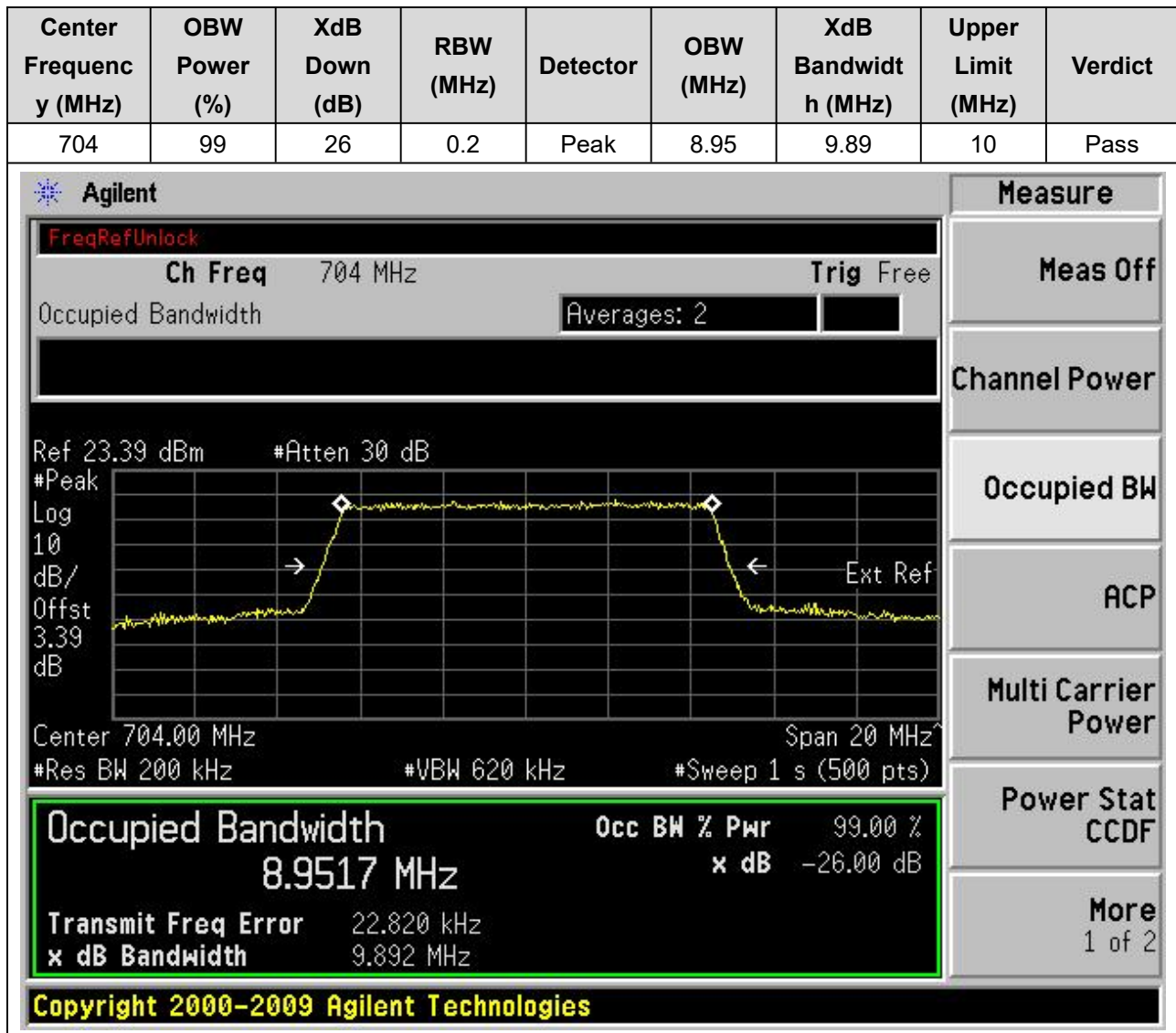


## 5.29 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23060, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 704                    | 99            | 26            | 0.2       | Peak     | 8.97      | 9.88                | 10                | Pass    |

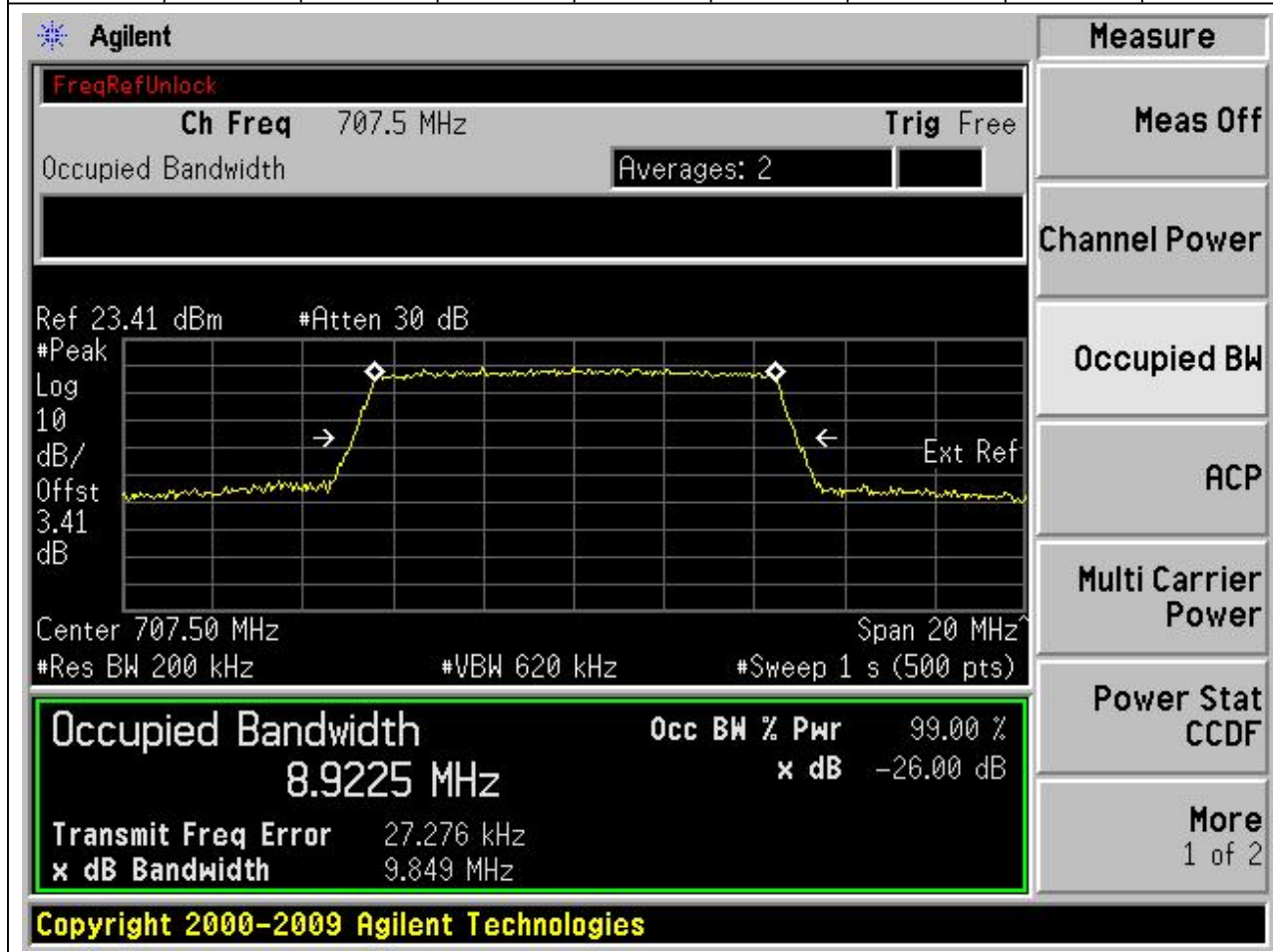


### 5.30 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23060, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)

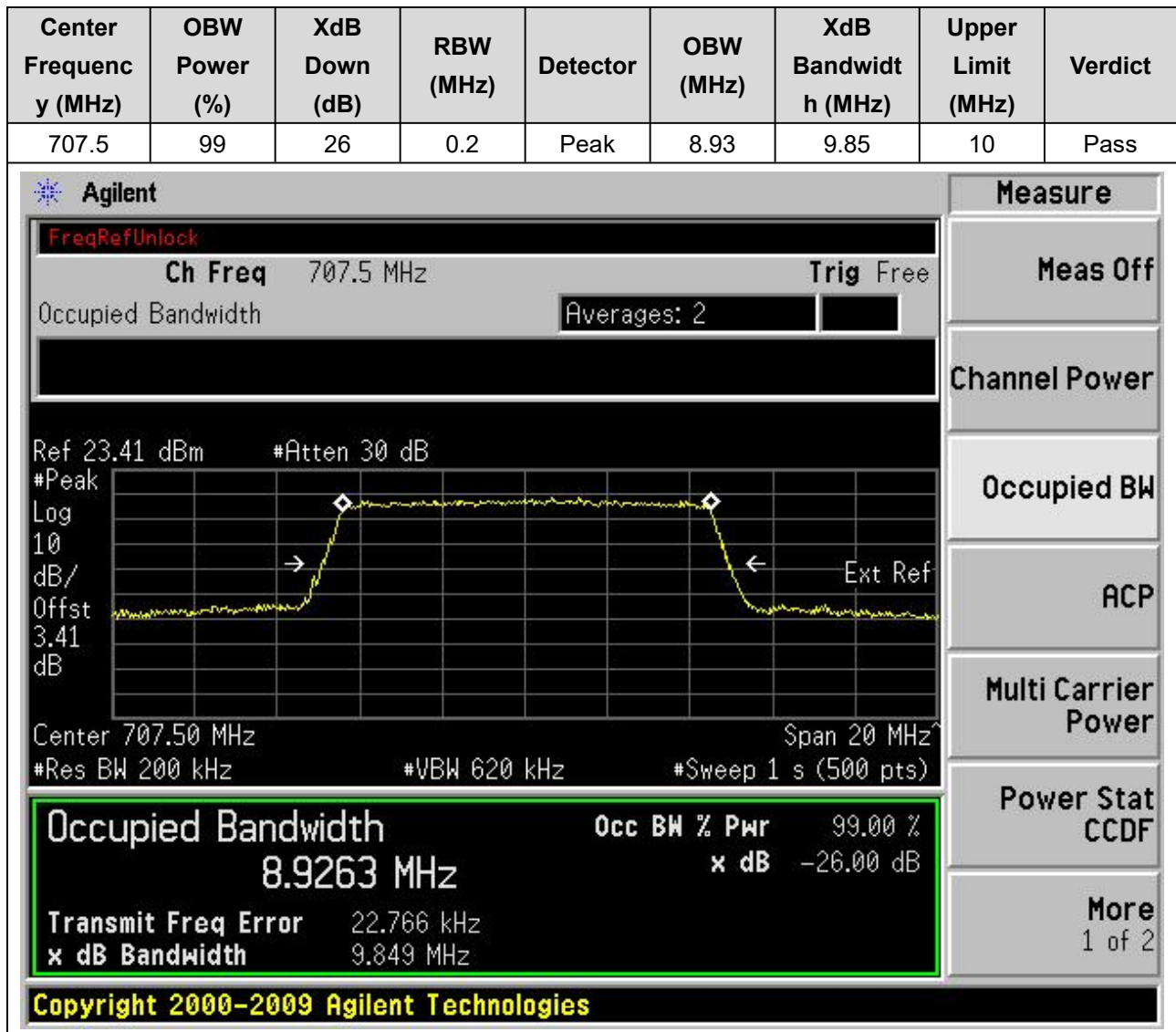


### 5.31 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23095, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 707.5                  | 99            | 26            | 0.2       | Peak     | 8.92      | 9.85                | 10                | Pass    |

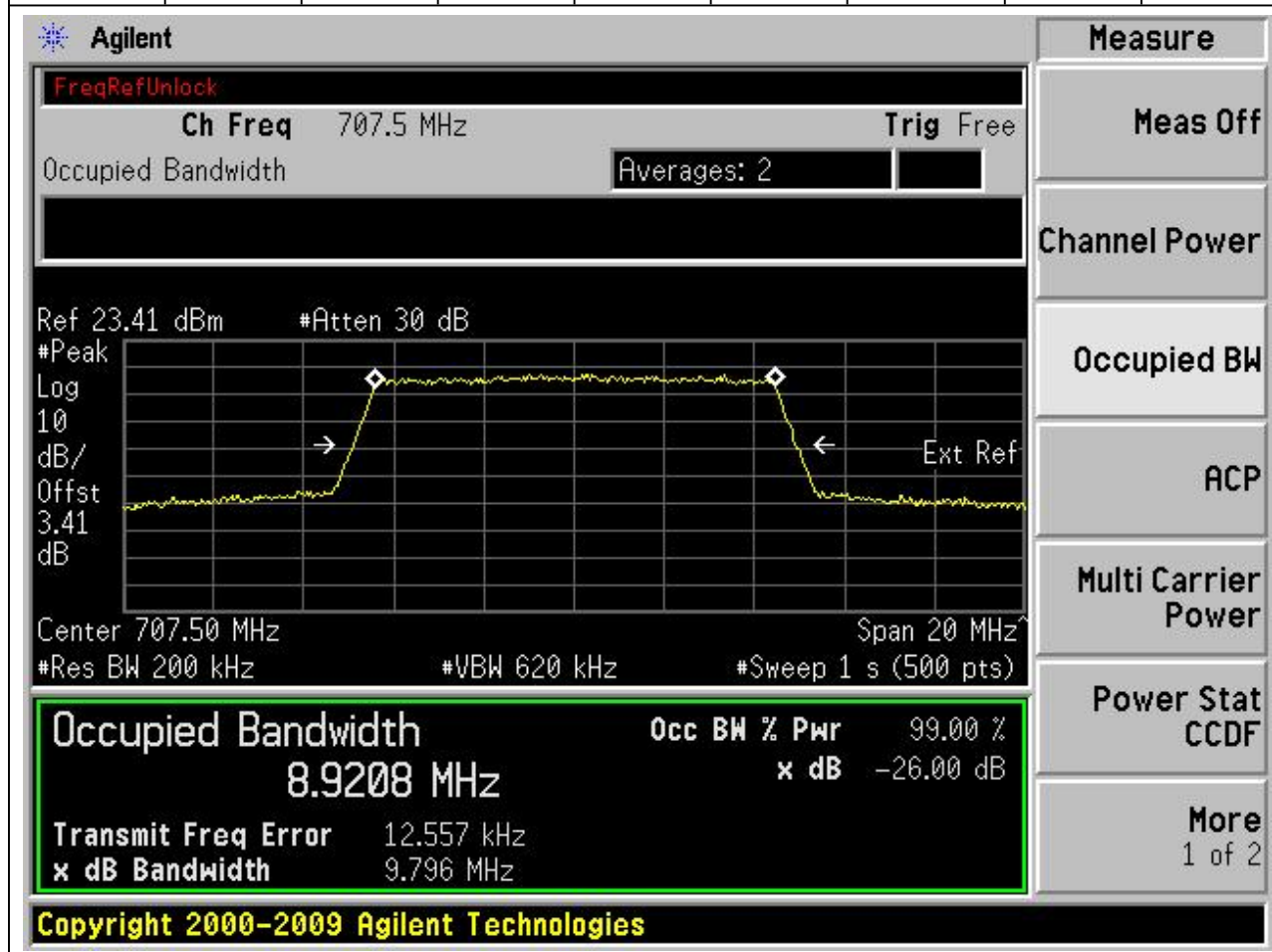


### 5.32 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23095, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



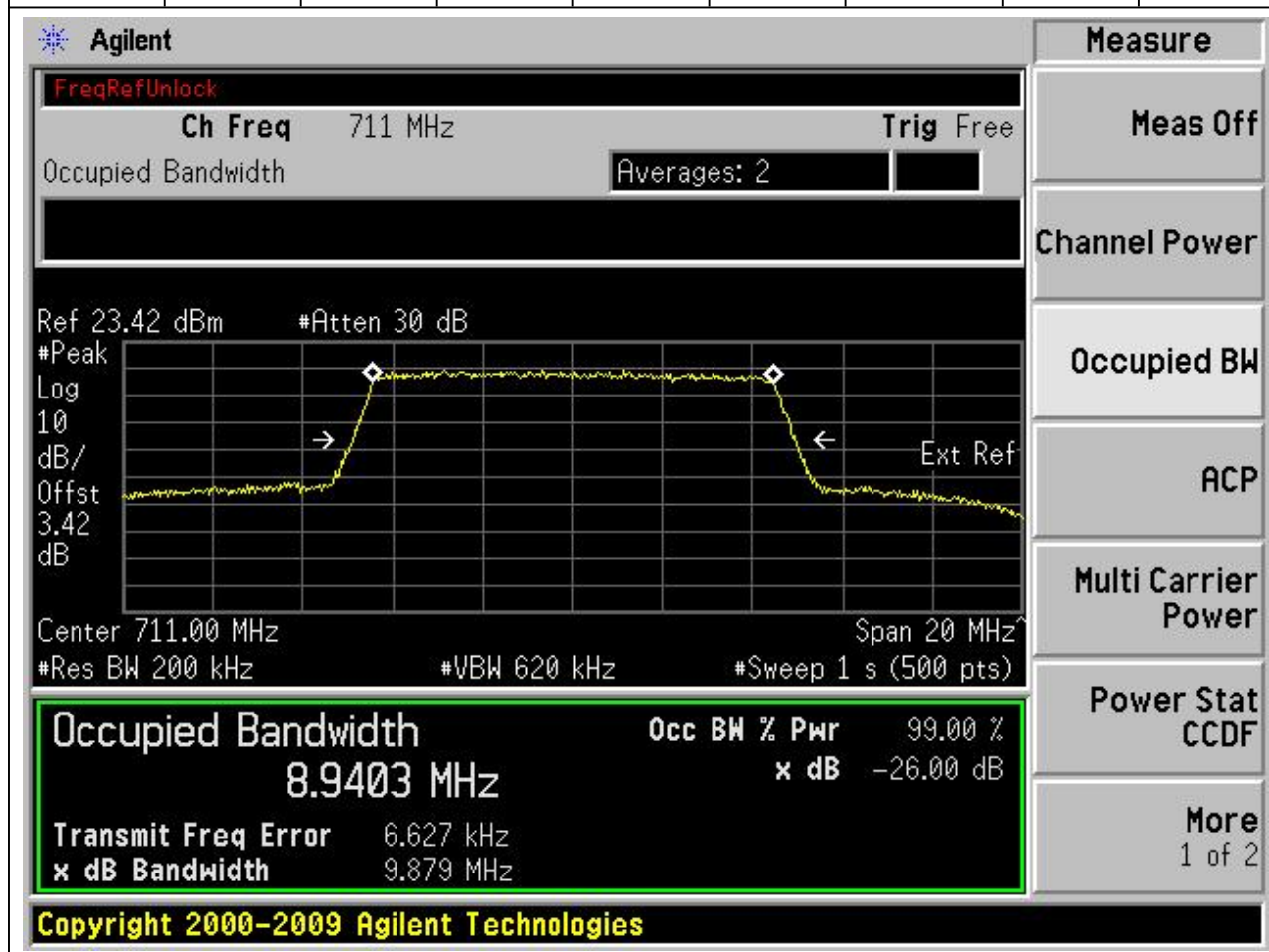
### 5.33 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23095, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 707.5                  | 99            | 26            | 0.2       | Peak     | 8.92      | 9.8                 | 10                | Pass    |

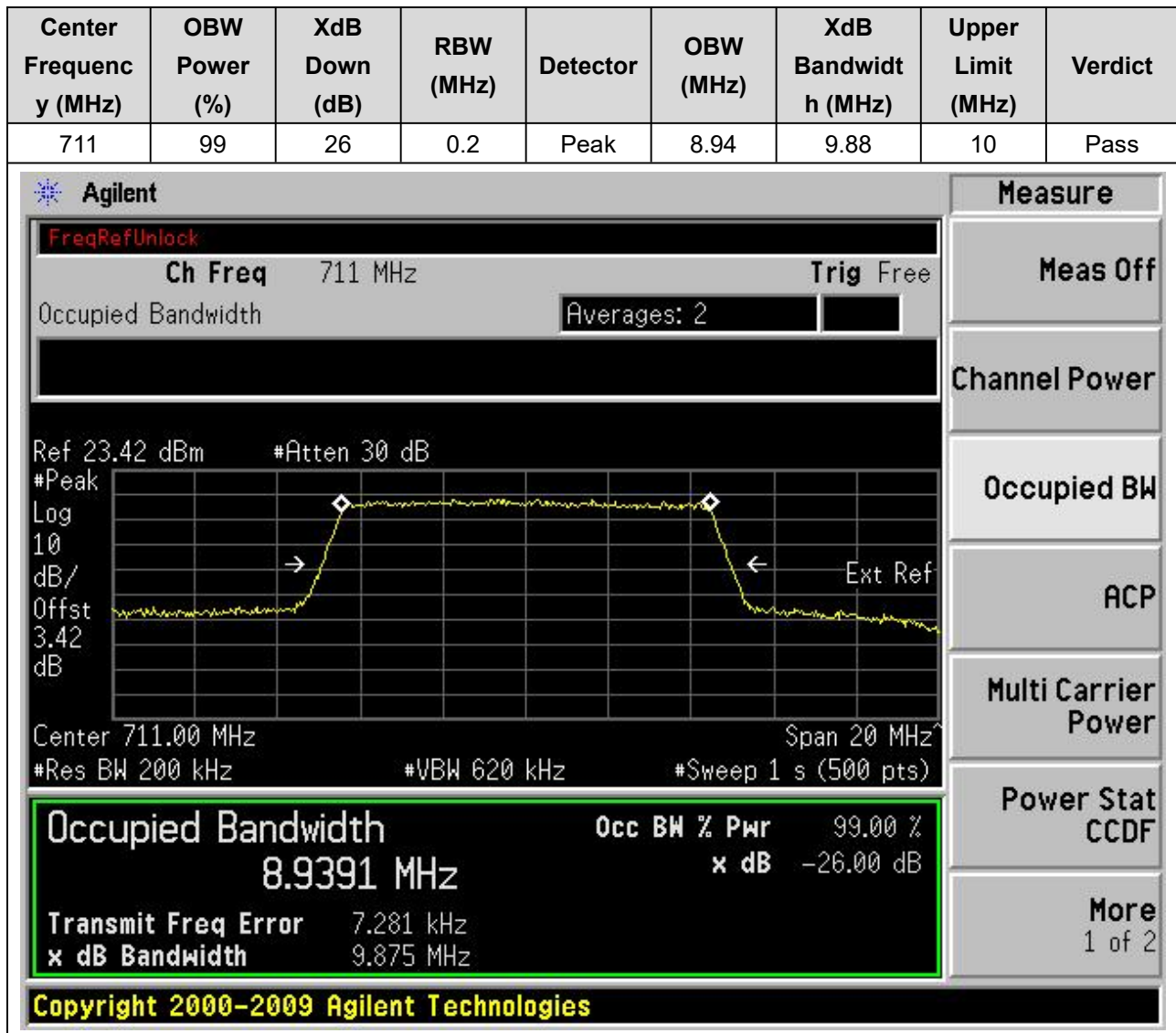


### 5.34 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 711                    | 99            | 26            | 0.2       | Peak     | 8.94      | 9.88                | 10                | Pass    |

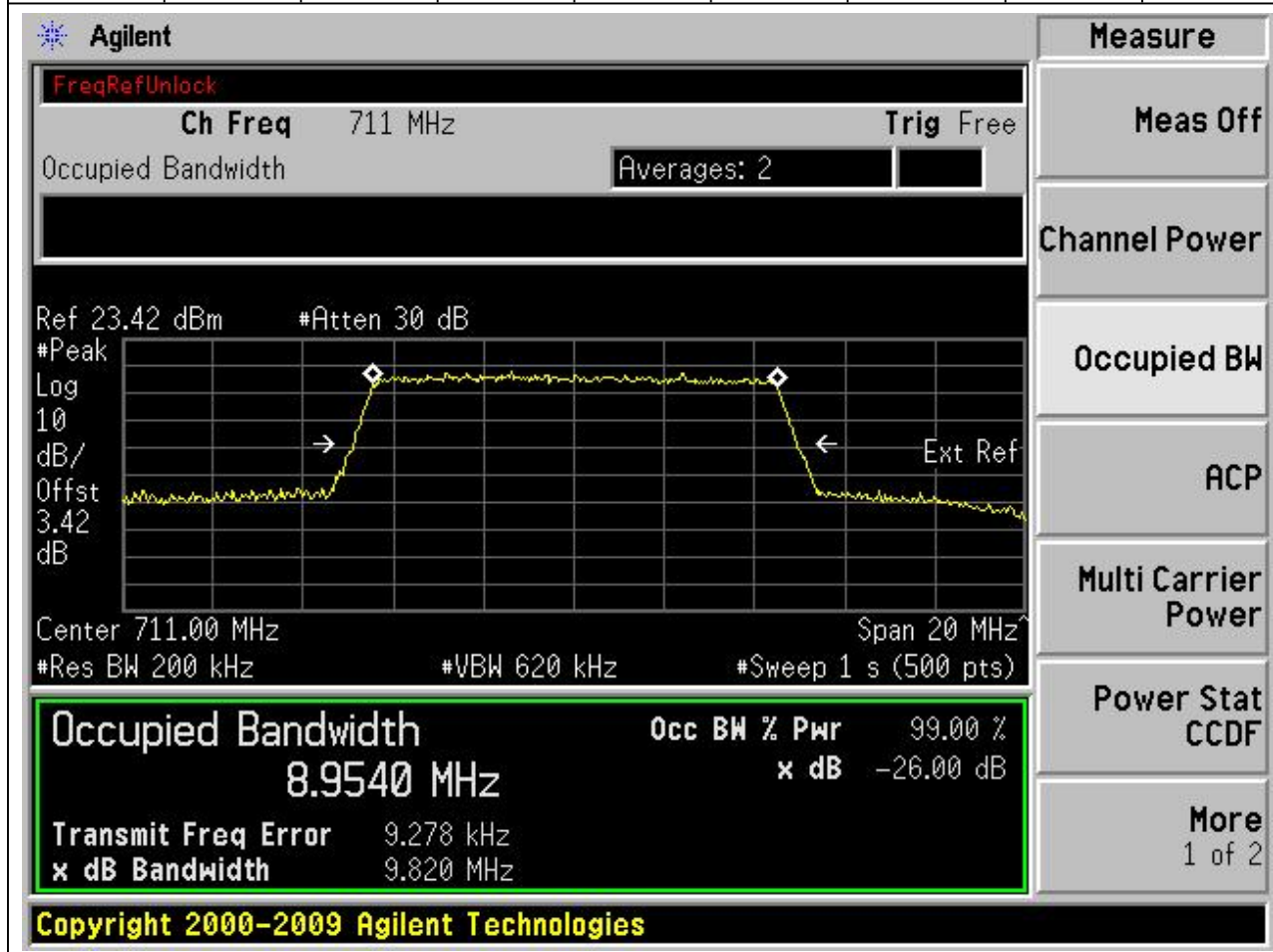


### 5.35 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23130, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



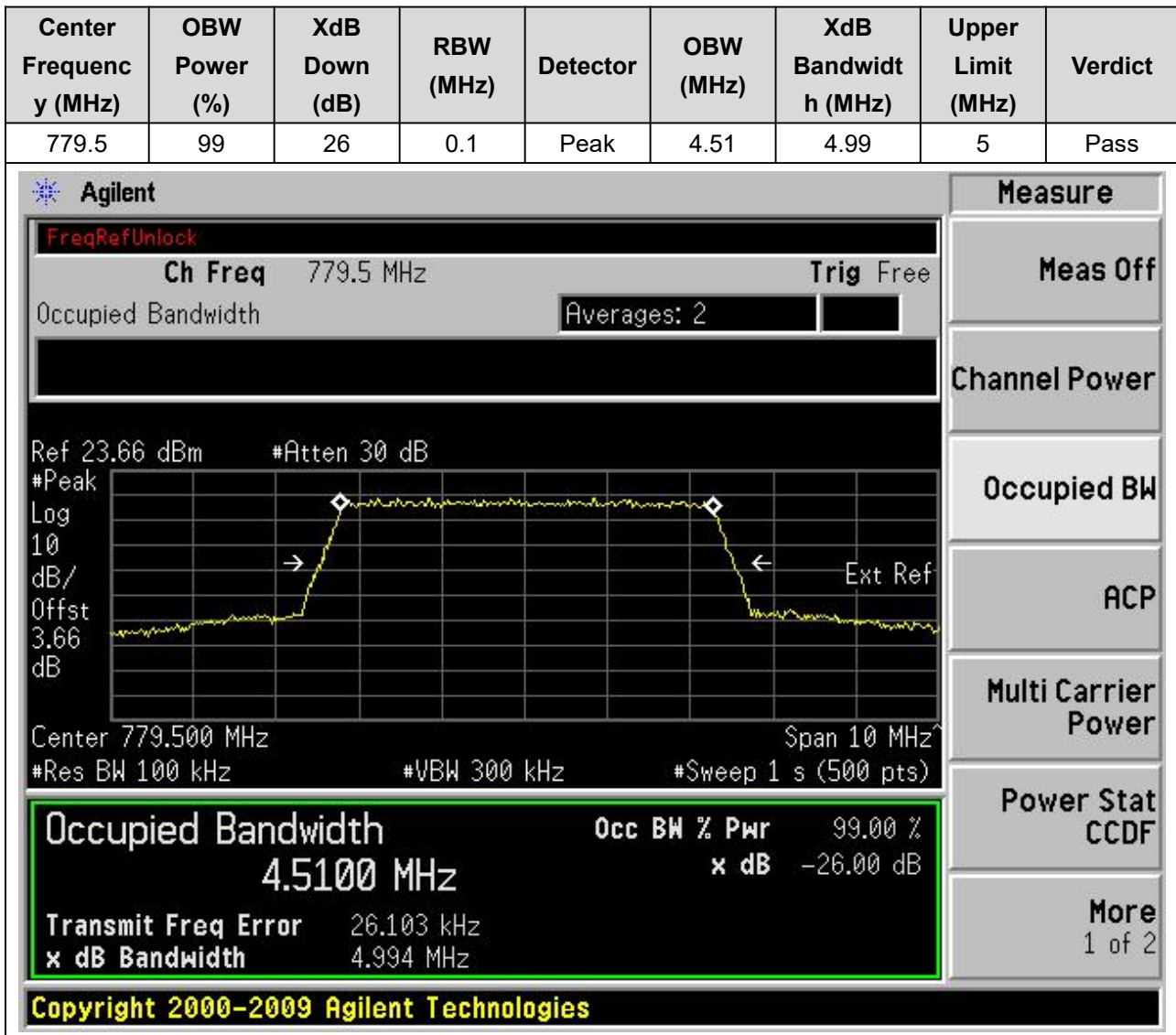
### 5.36 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23130, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 711                    | 99            | 26            | 0.2       | Peak     | 8.95      | 9.82                | 10                | Pass    |



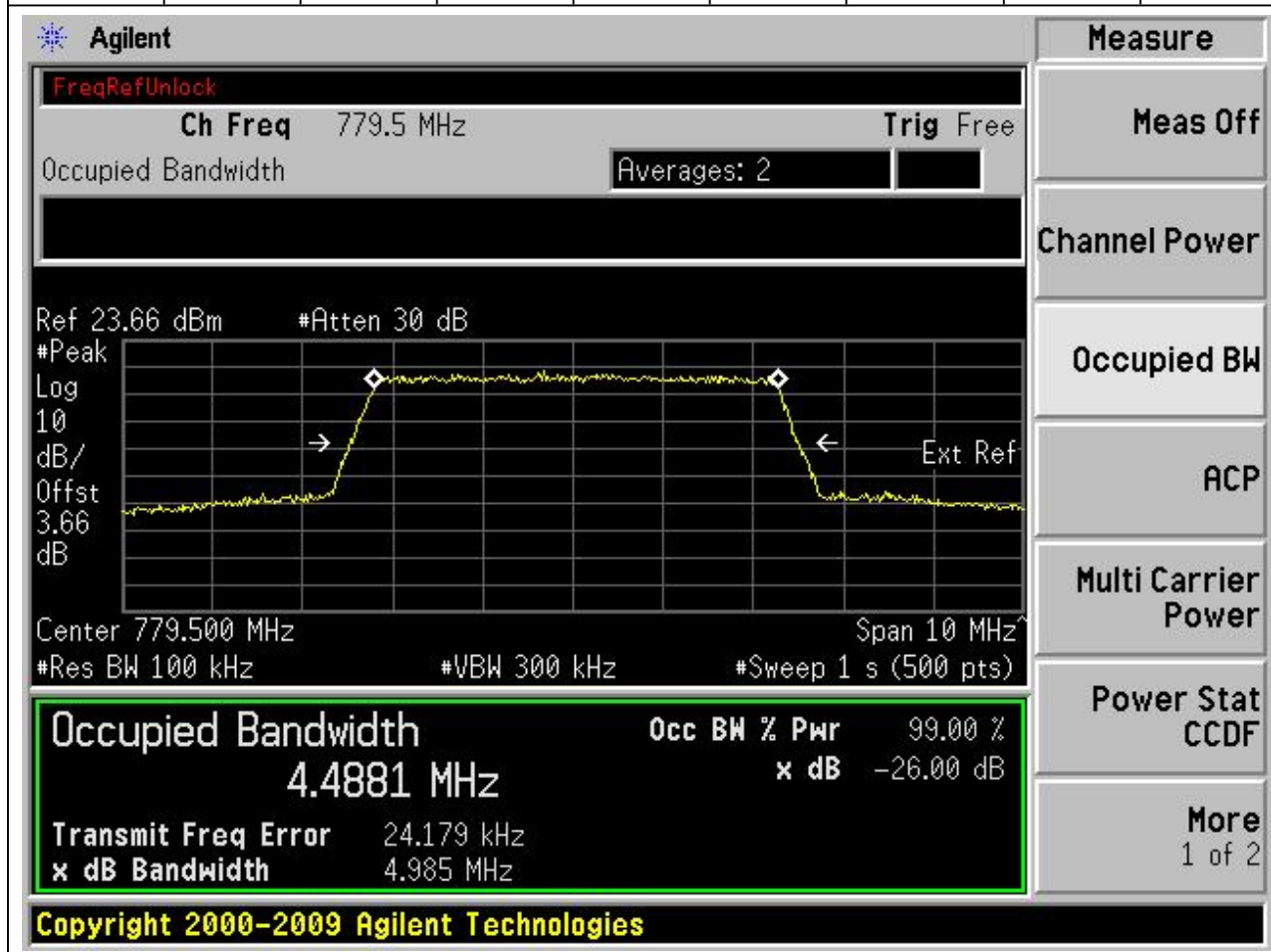
## 6. LTE\_Band13

### 6.1 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23205, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



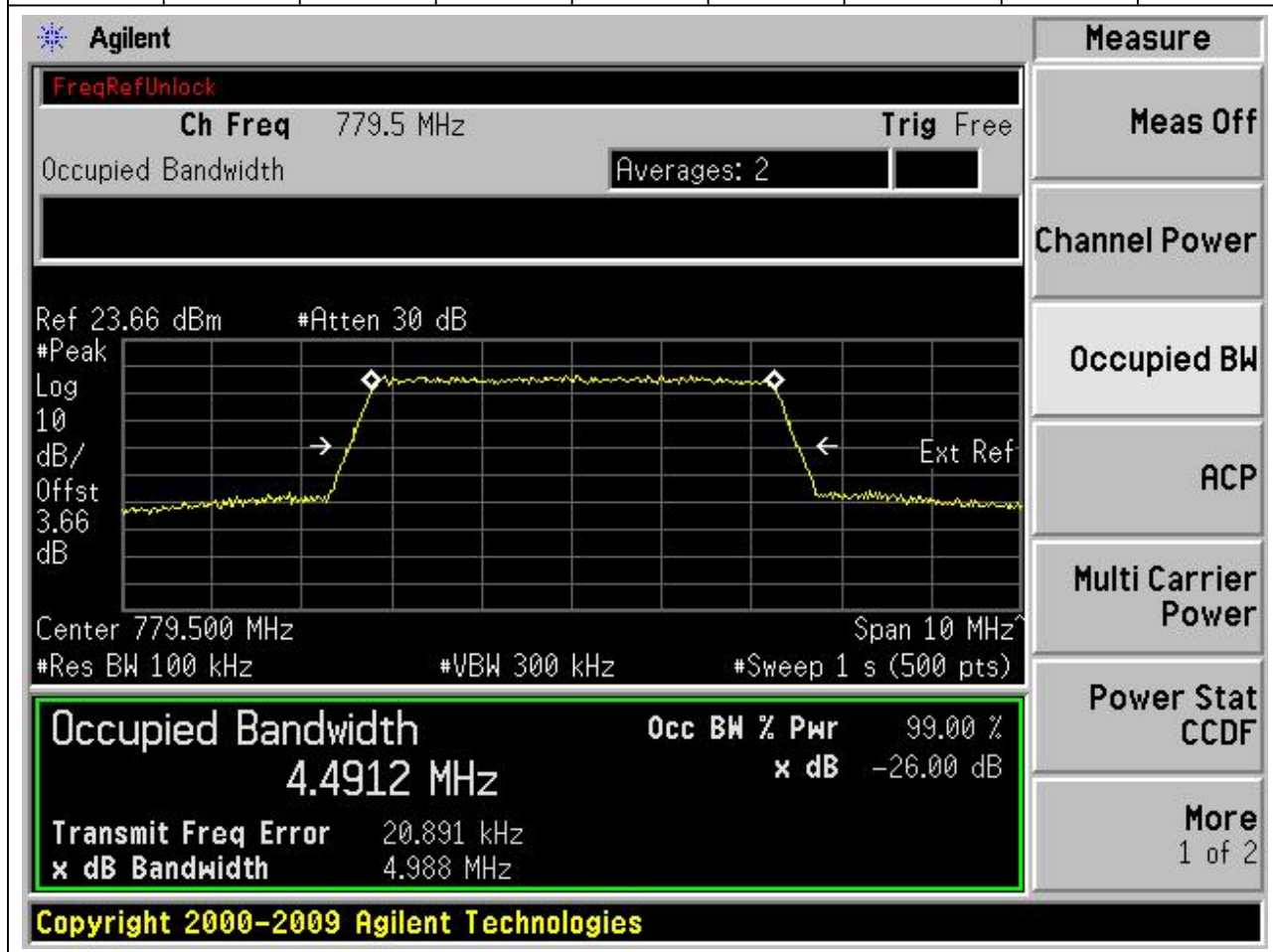
## 6.2 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23205, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 779.5                  | 99            | 26            | 0.1       | Peak     | 4.49      | 4.99                | 5                 | Pass    |



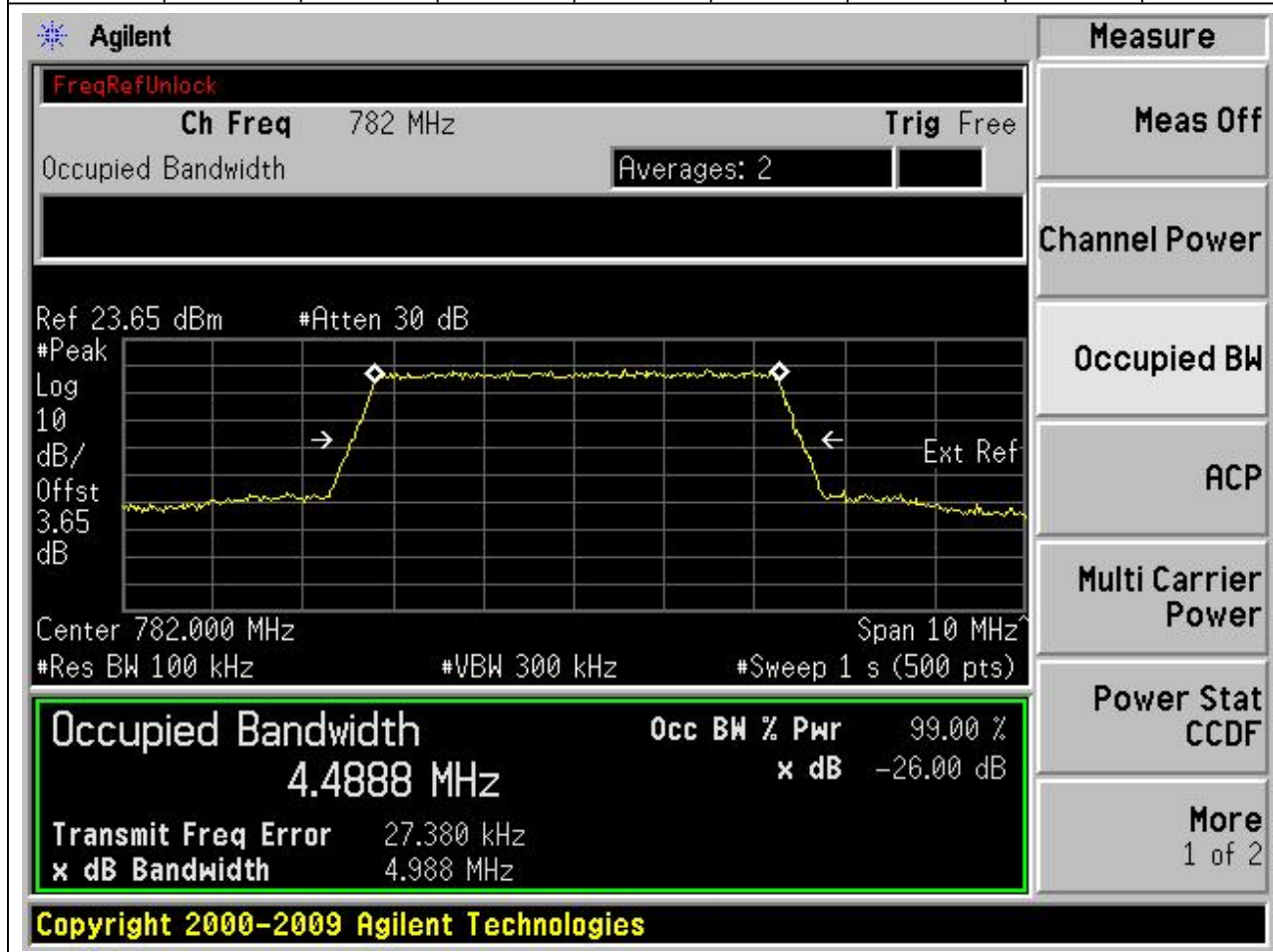
### 6.3 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23205, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 779.5                  | 99            | 26            | 0.1       | Peak     | 4.49      | 4.99                | 5                 | Pass    |



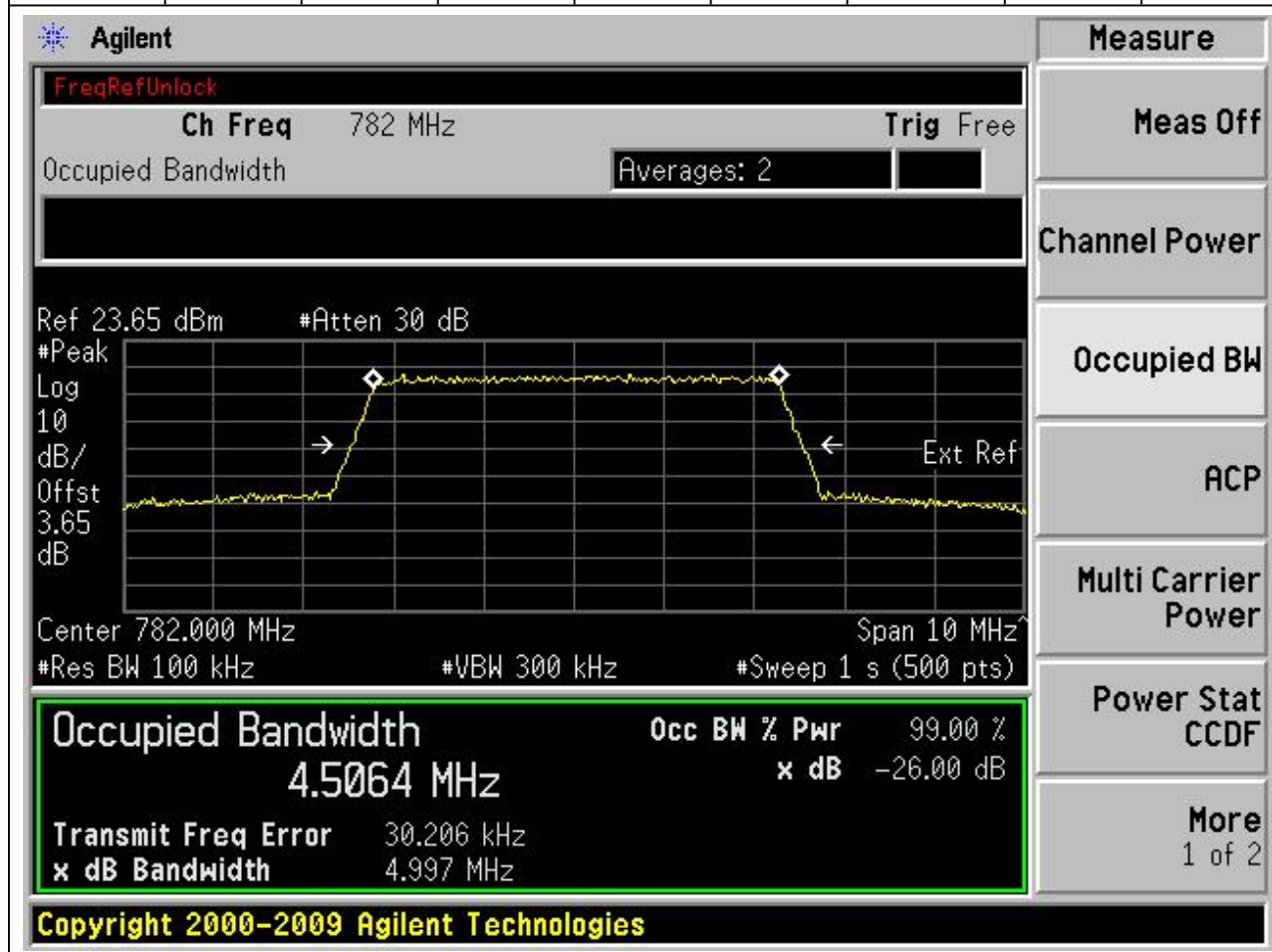
#### 6.4 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23230, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 782                    | 99            | 26            | 0.1       | Peak     | 4.49      | 4.99                | 5                 | Pass    |



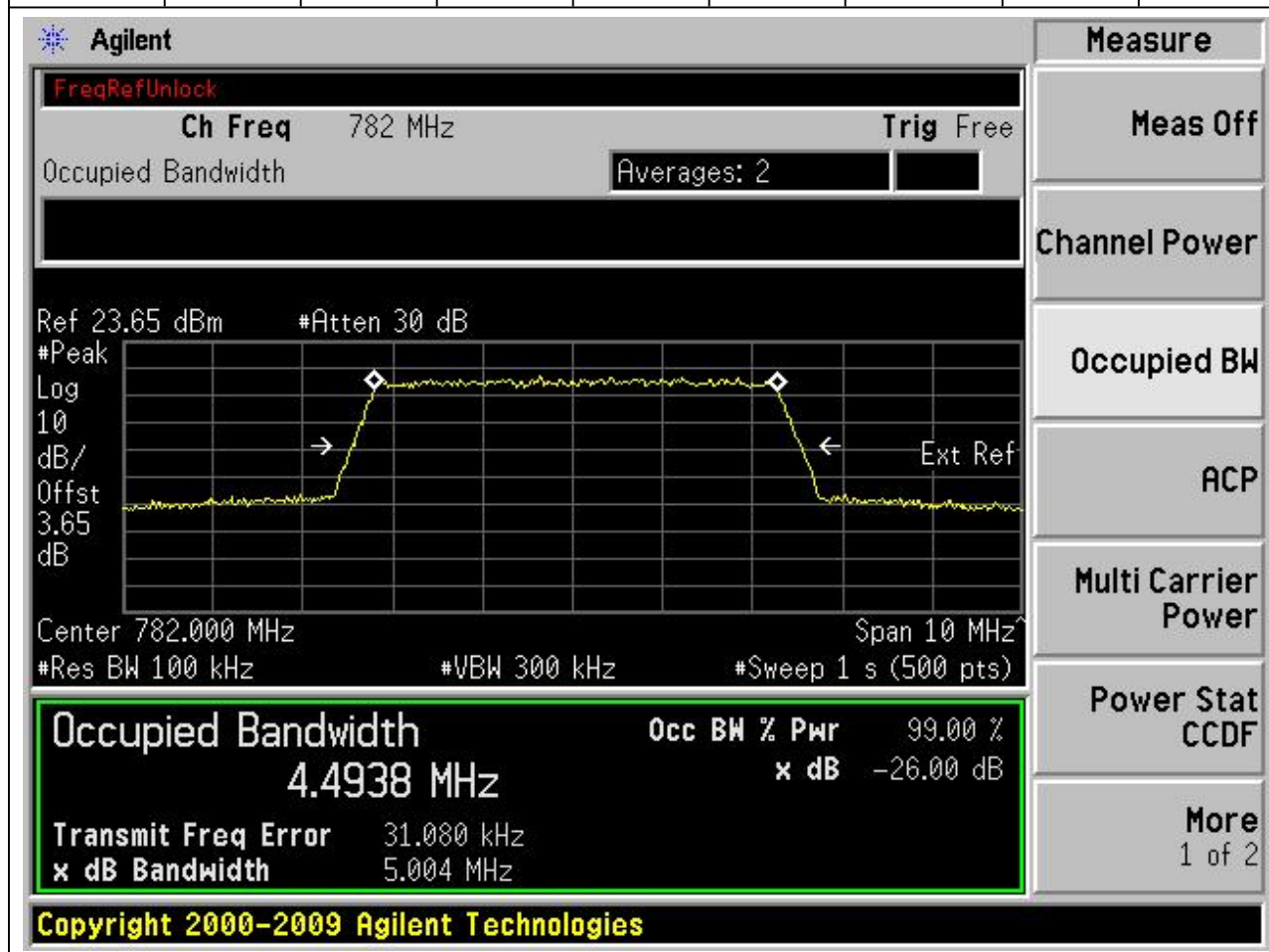
## 6.5 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23230, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 782                    | 99            | 26            | 0.1       | Peak     | 4.51      | 5                   | 5                 | Pass    |



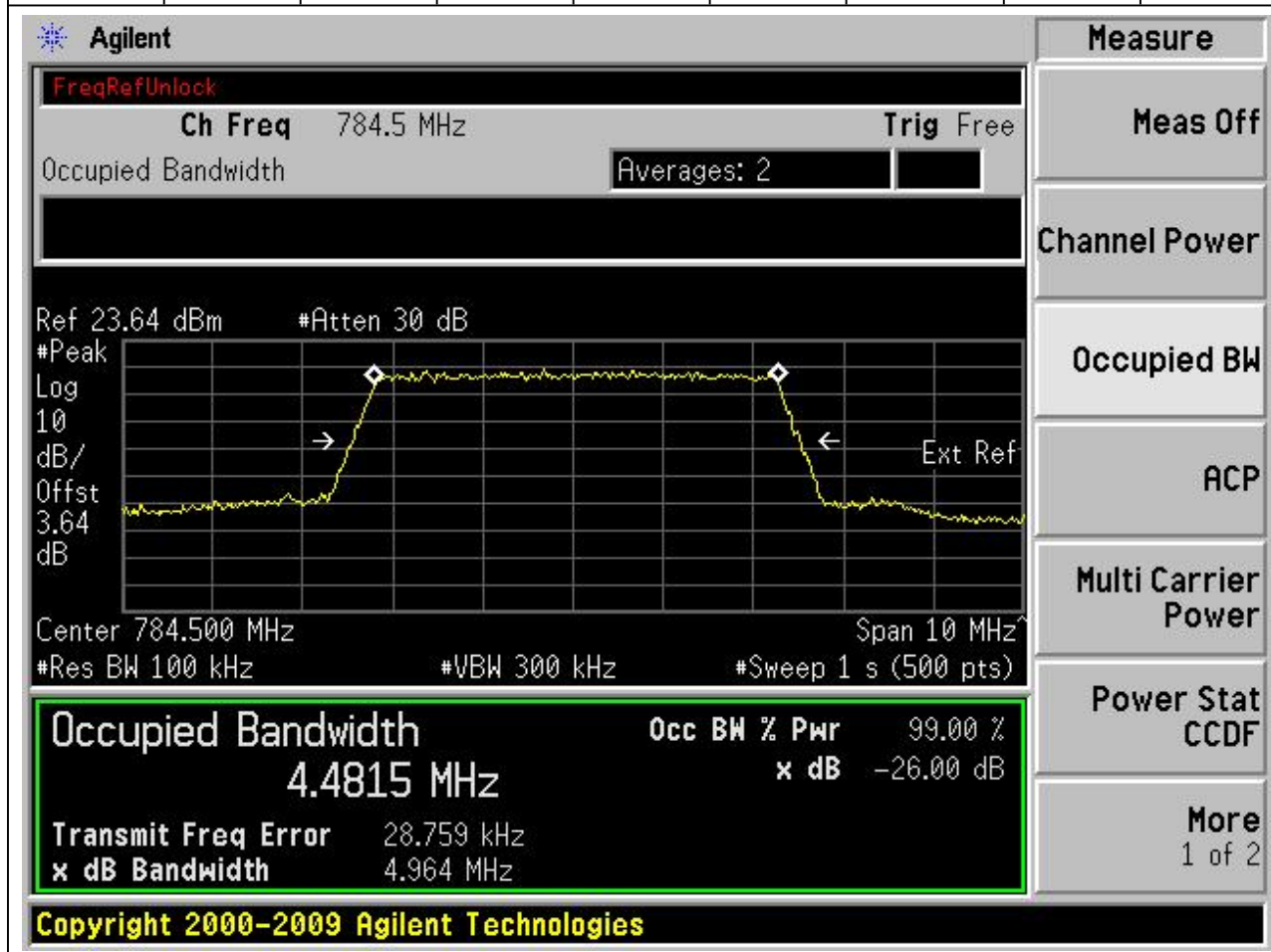
## 6.6 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23230, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 782                    | 99            | 26            | 0.1       | Peak     | 4.49      | 5                   | 5                 | Pass    |



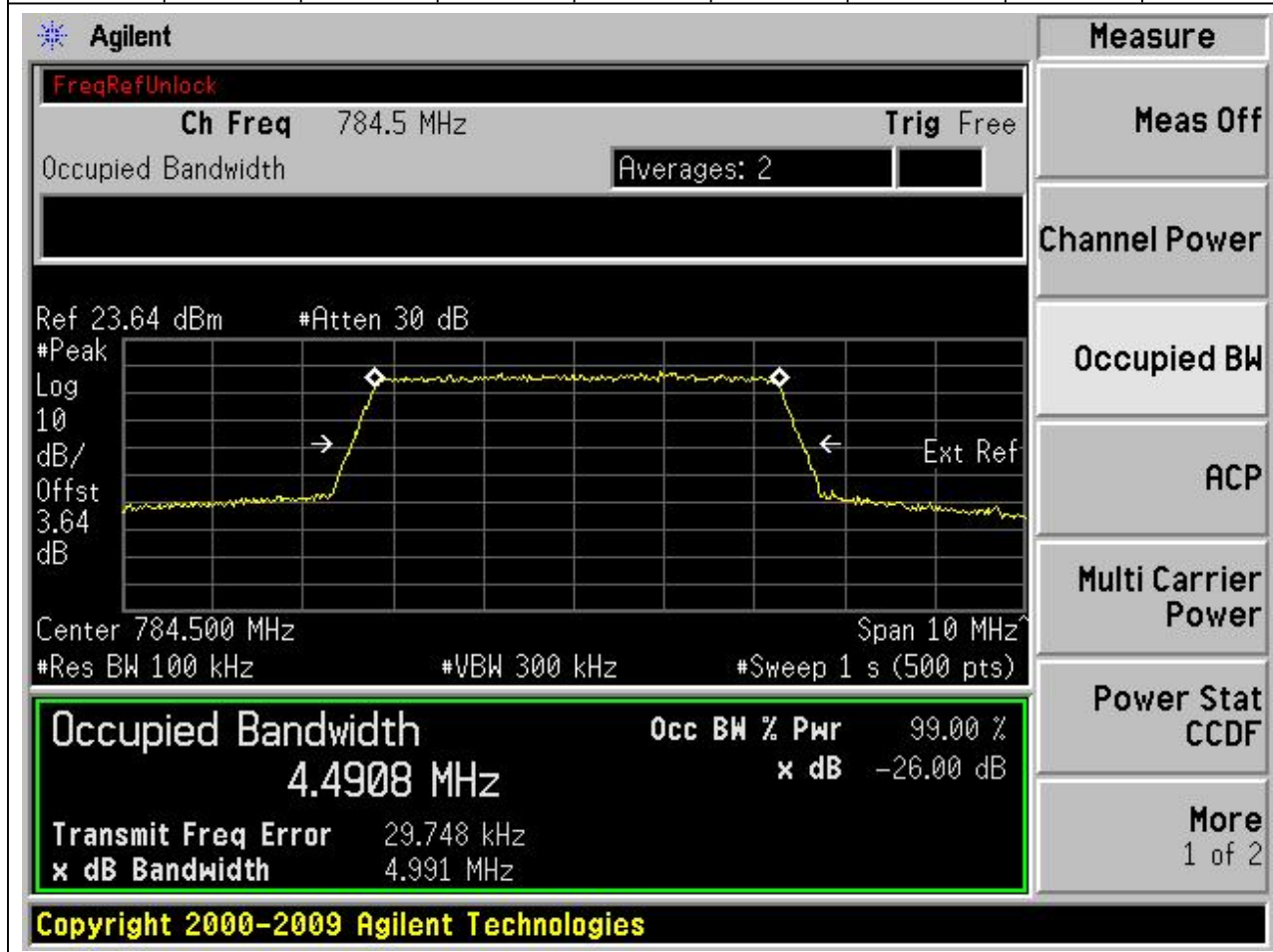
## 6.7 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23255, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 784.5                  | 99            | 26            | 0.1       | Peak     | 4.48      | 4.96                | 5                 | Pass    |



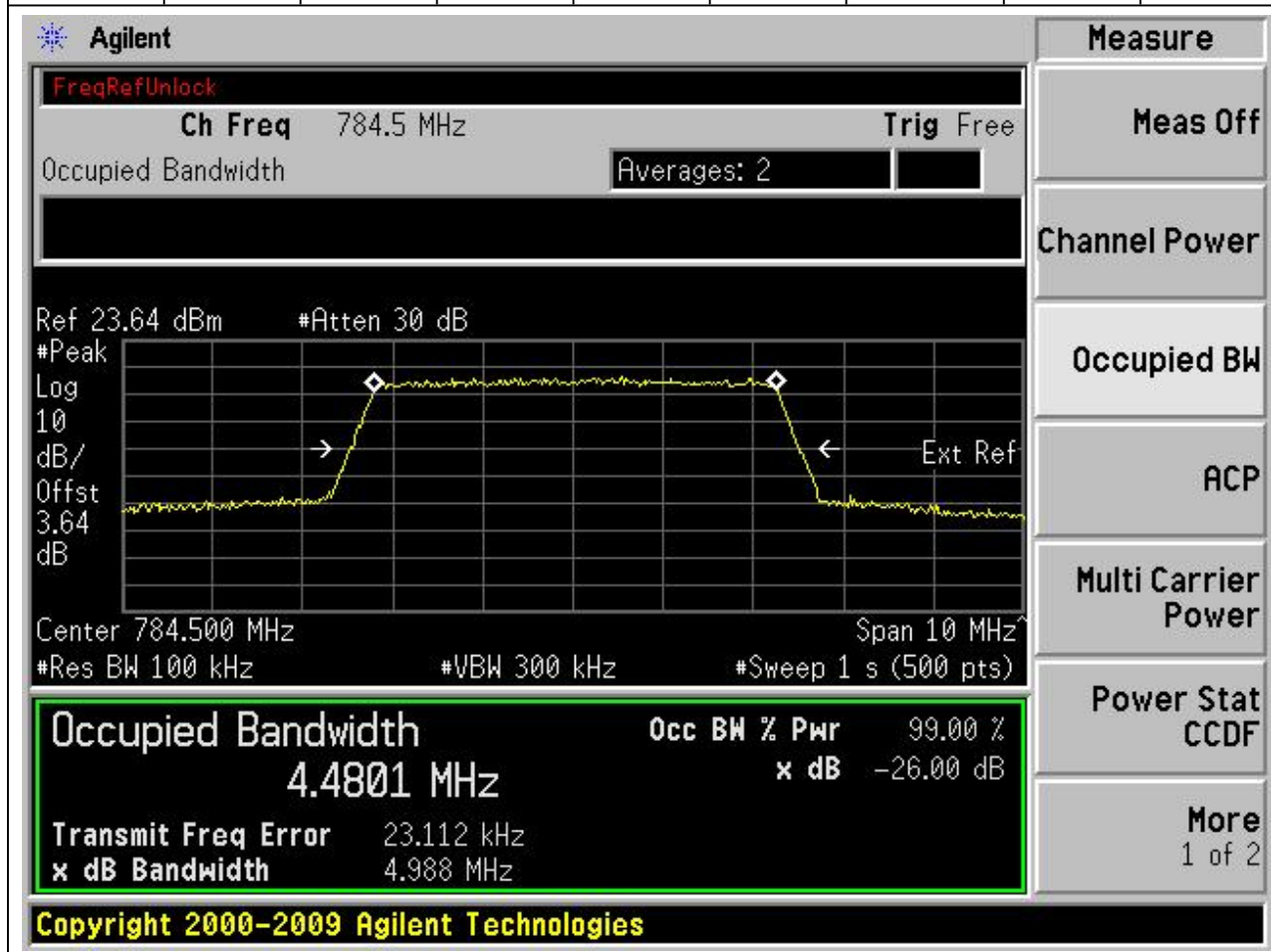
# 6.8 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23255, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 784.5                  | 99            | 26            | 0.1       | Peak     | 4.49      | 4.99                | 5                 | Pass    |



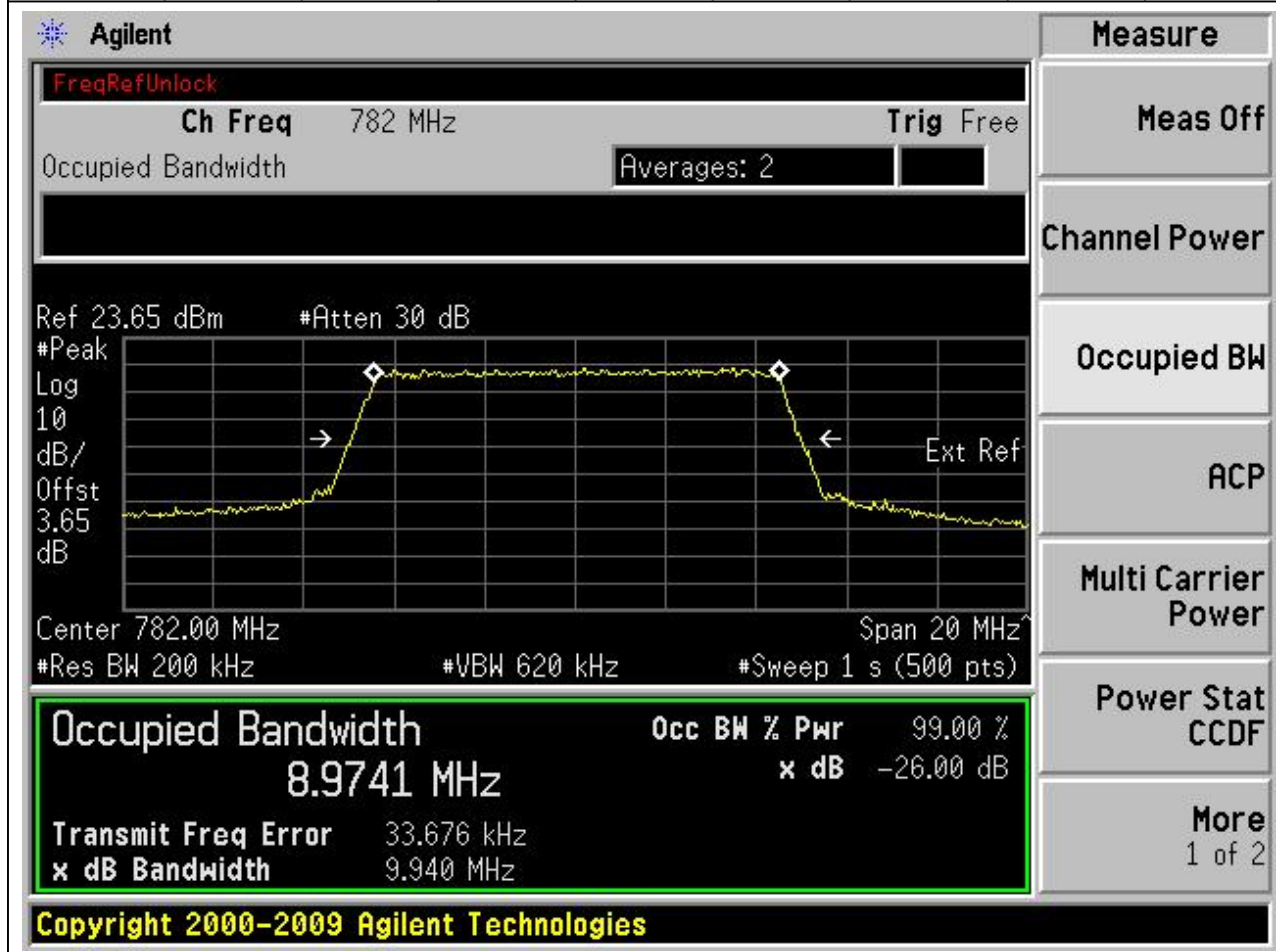
## 6.9 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23255, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 784.5                  | 99            | 26            | 0.1       | Peak     | 4.48      | 4.99                | 5                 | Pass    |



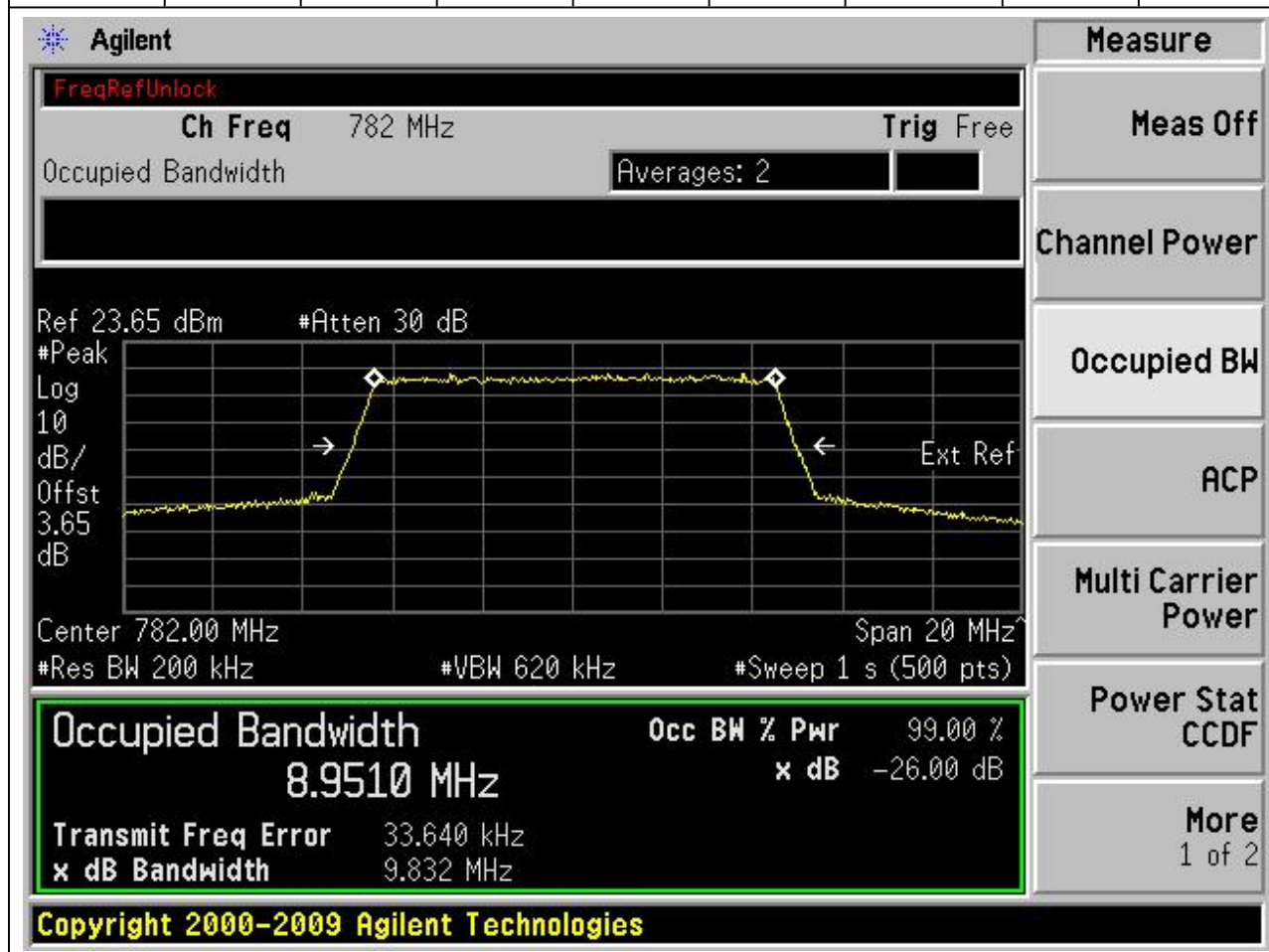
# 6.10 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 782                    | 99            | 26            | 0.2       | Peak     | 8.97      | 9.94                | 10                | Pass    |



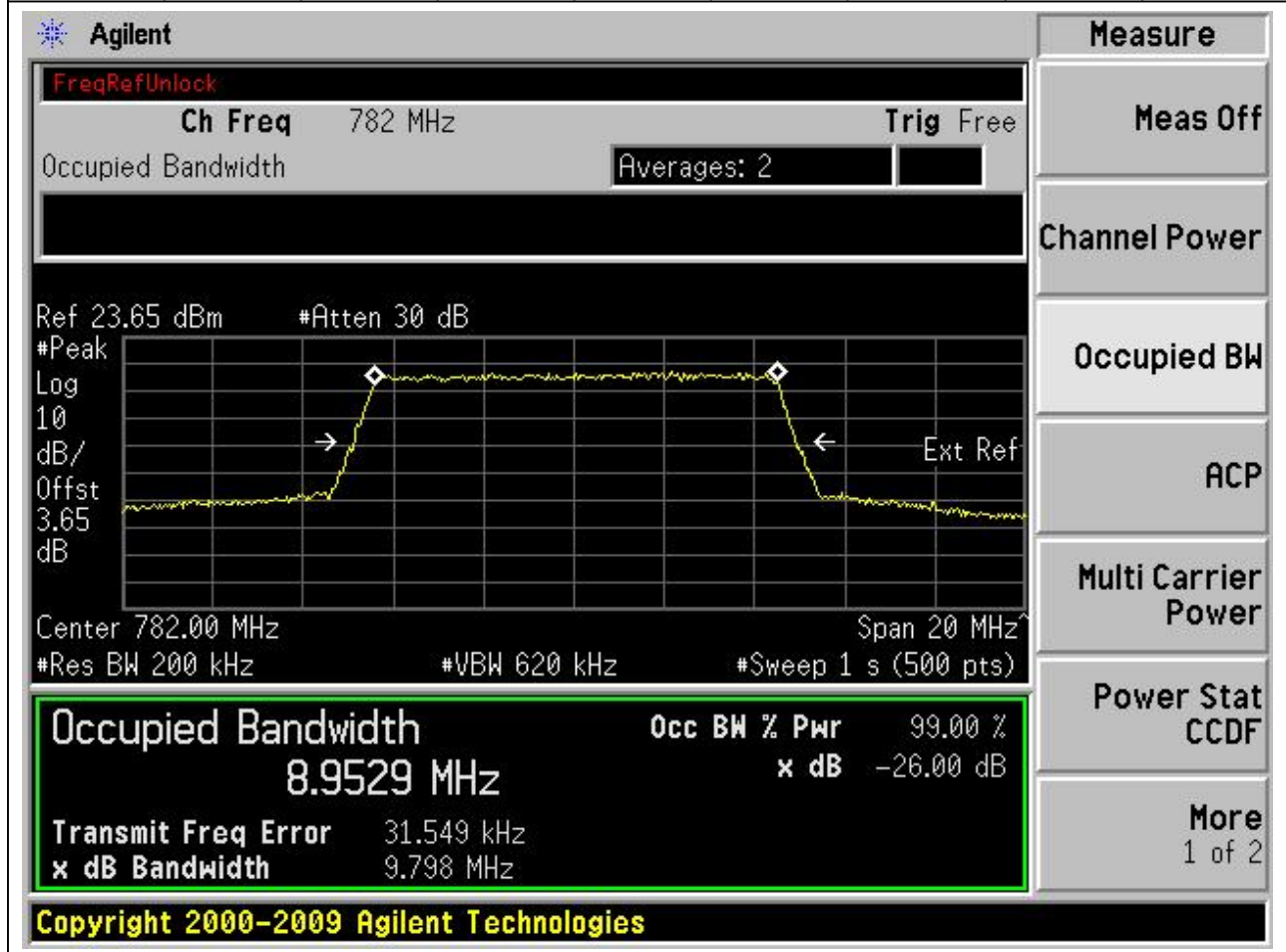
# 6.11 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23230, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 782                    | 99            | 26            | 0.2       | Peak     | 8.95      | 9.83                | 10                | Pass    |



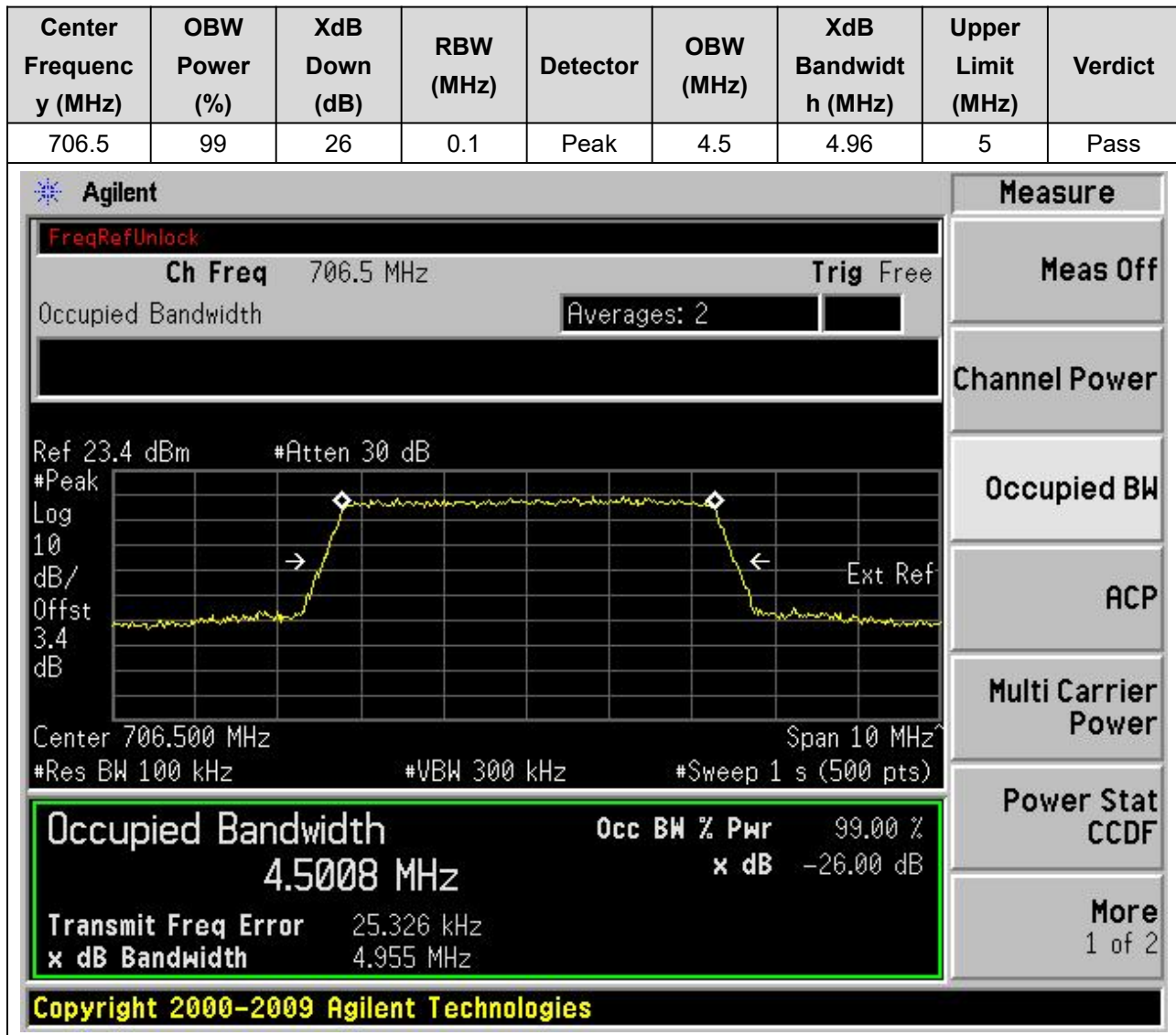
## 6.12 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23230, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 782                    | 99            | 26            | 0.2       | Peak     | 8.95      | 9.8                 | 10                | Pass    |

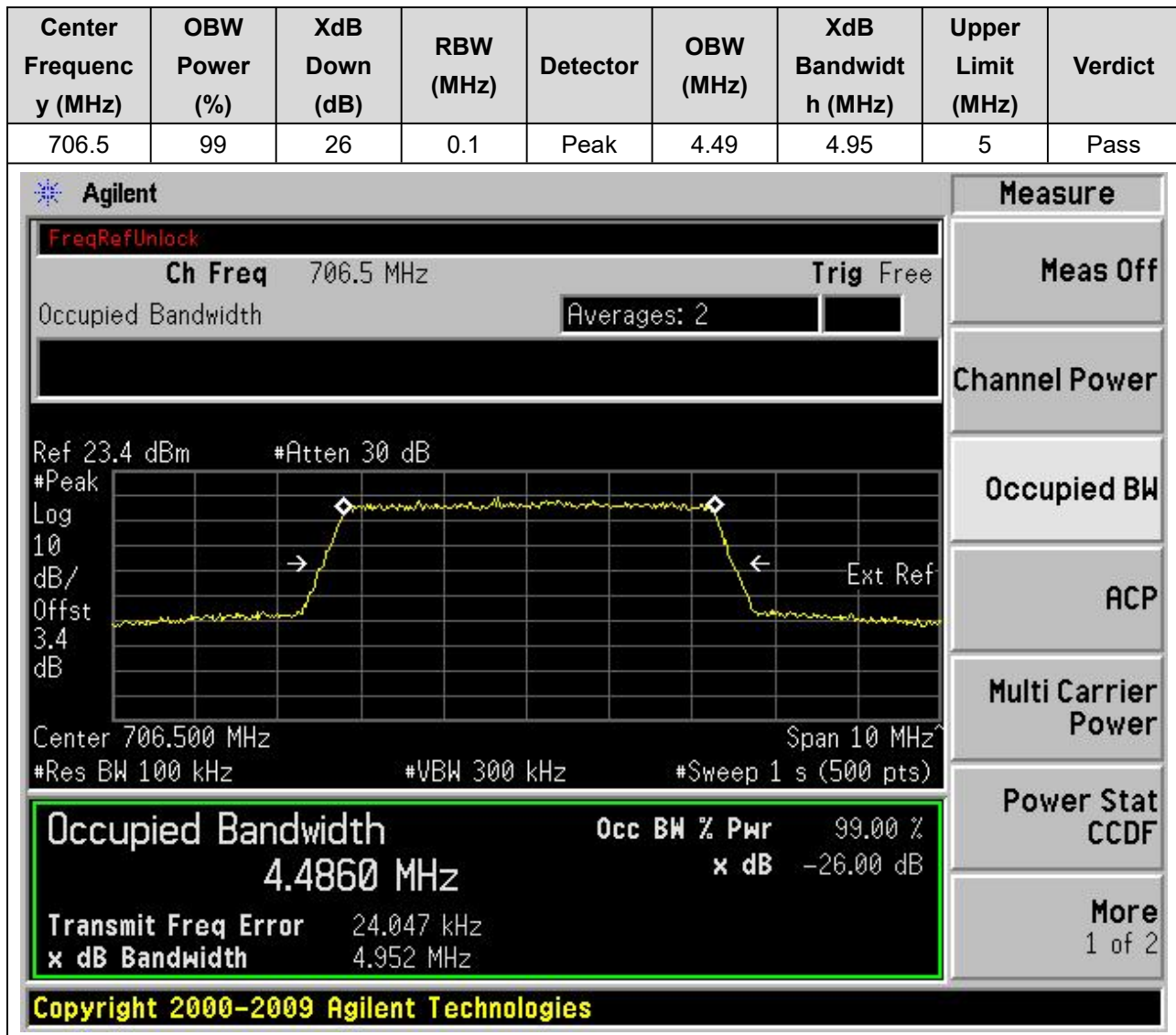


## 7. LTE\_Band17

7.1 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23755, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

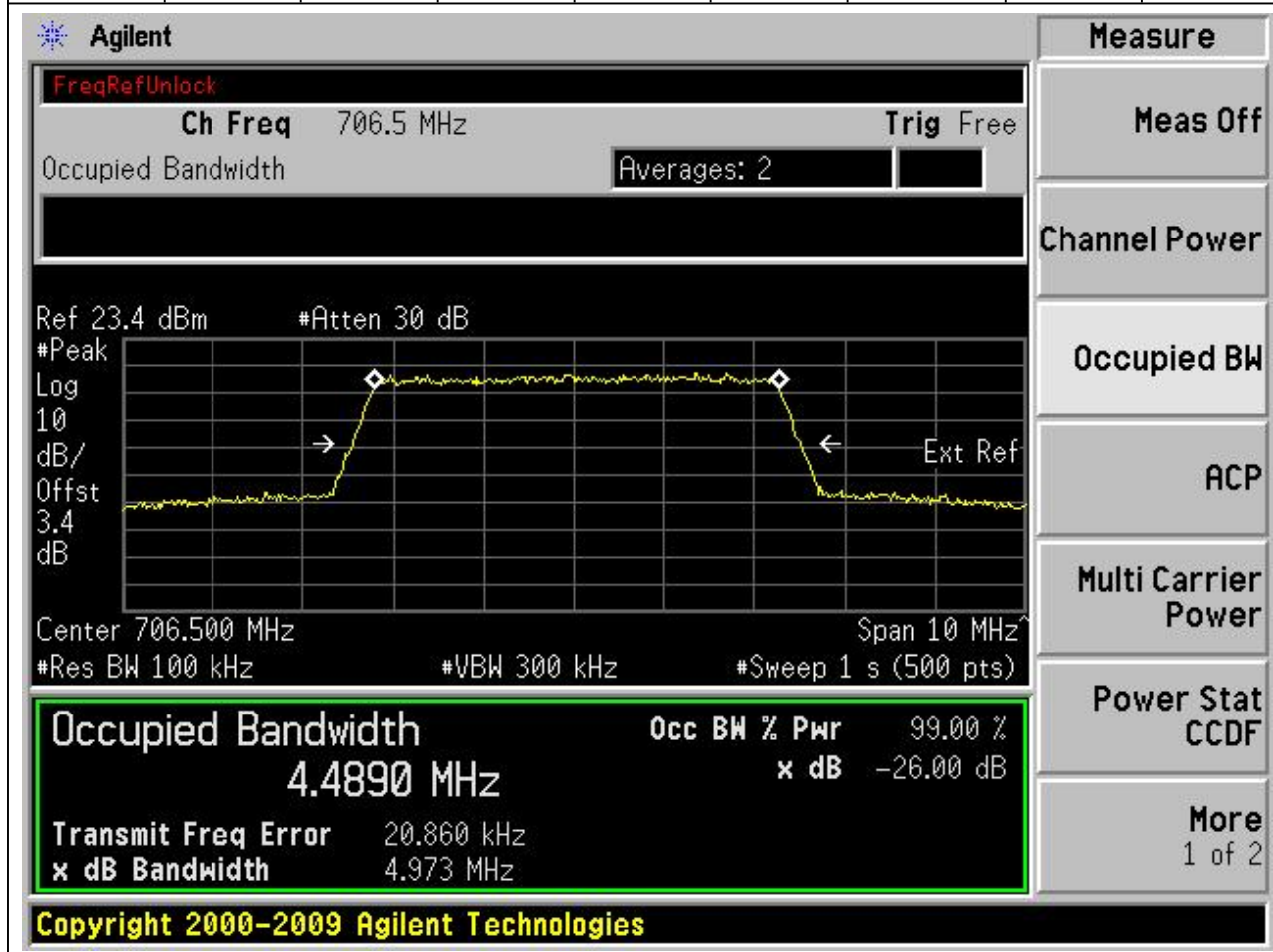


## 7.2 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23755, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



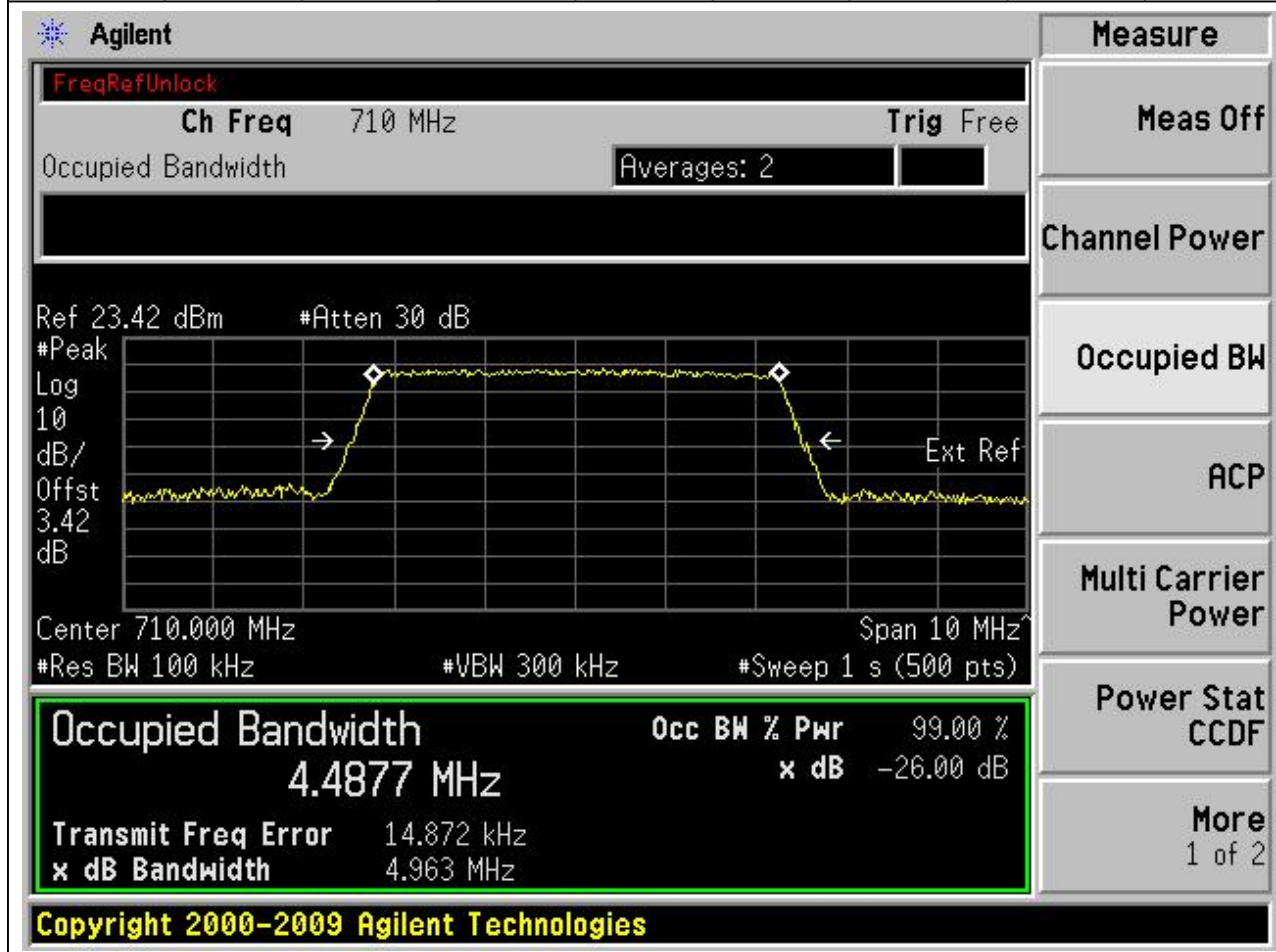
### 7.3 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23755, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 706.5                  | 99            | 26            | 0.1       | Peak     | 4.49      | 4.97                | 5                 | Pass    |



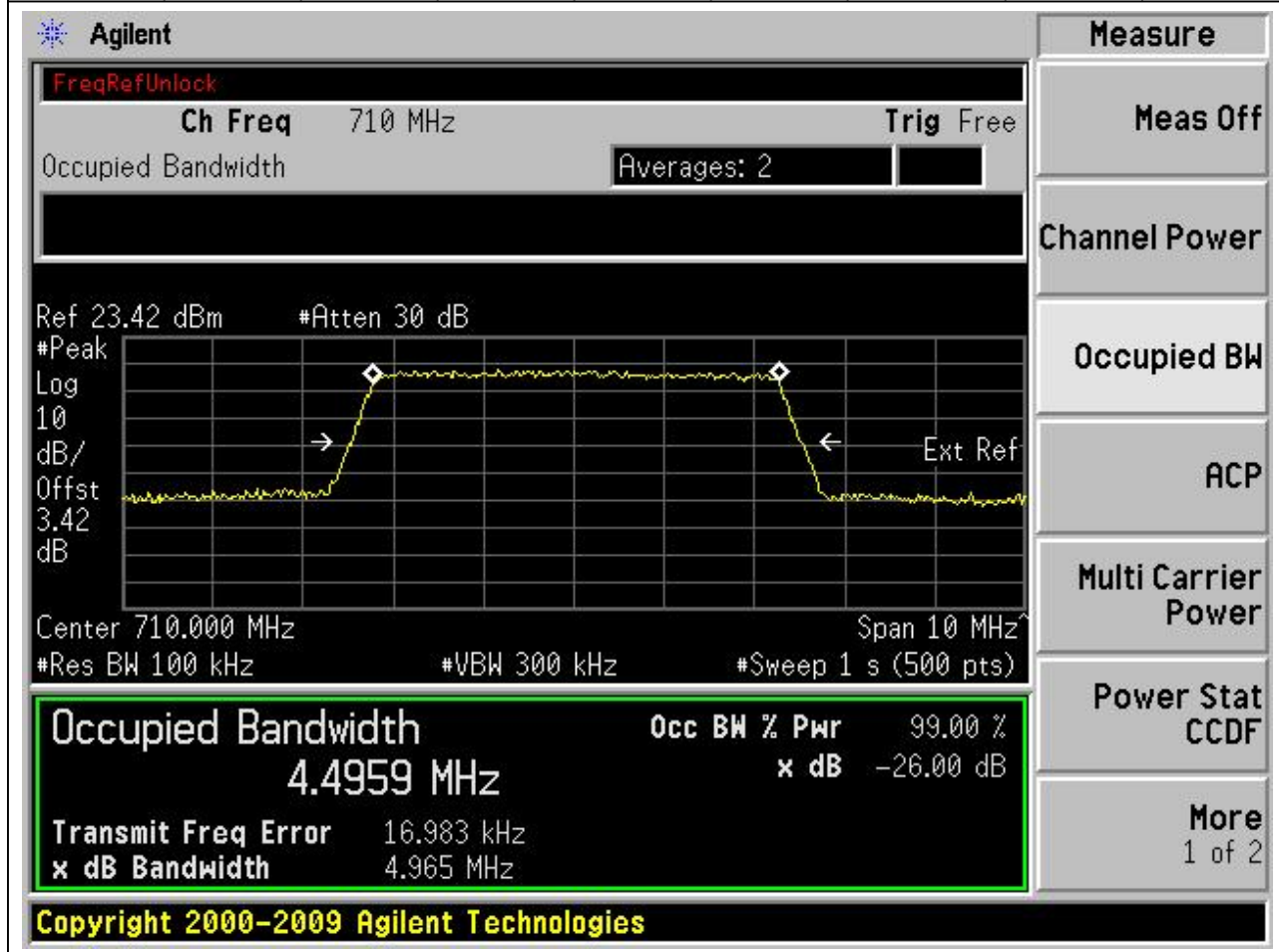
# 7.4 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23790, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 710                    | 99            | 26            | 0.1       | Peak     | 4.49      | 4.96                | 5                 | Pass    |

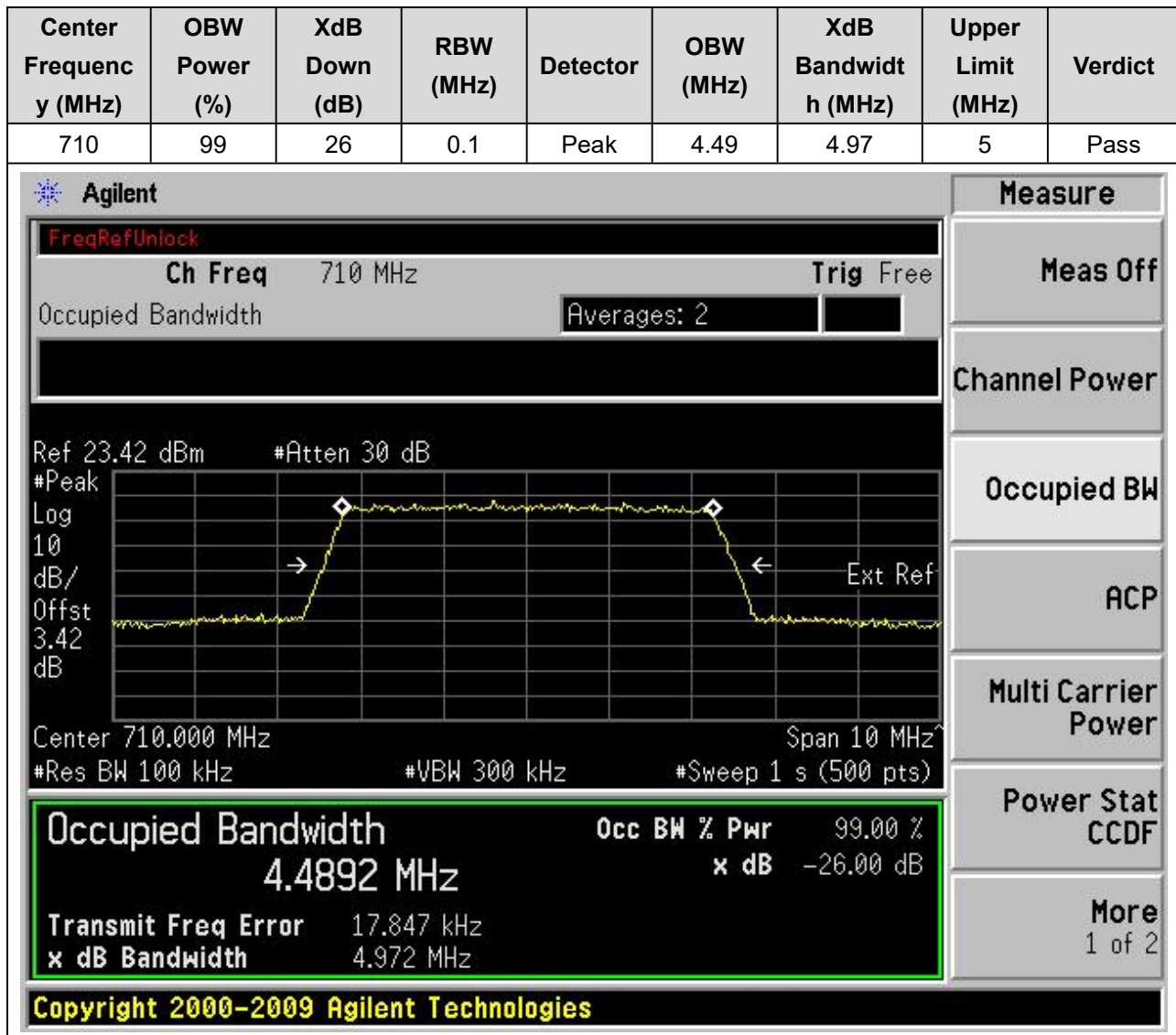


**7.5 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23790, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 710                    | 99            | 26            | 0.1       | Peak     | 4.5       | 4.97                | 5                 | Pass    |

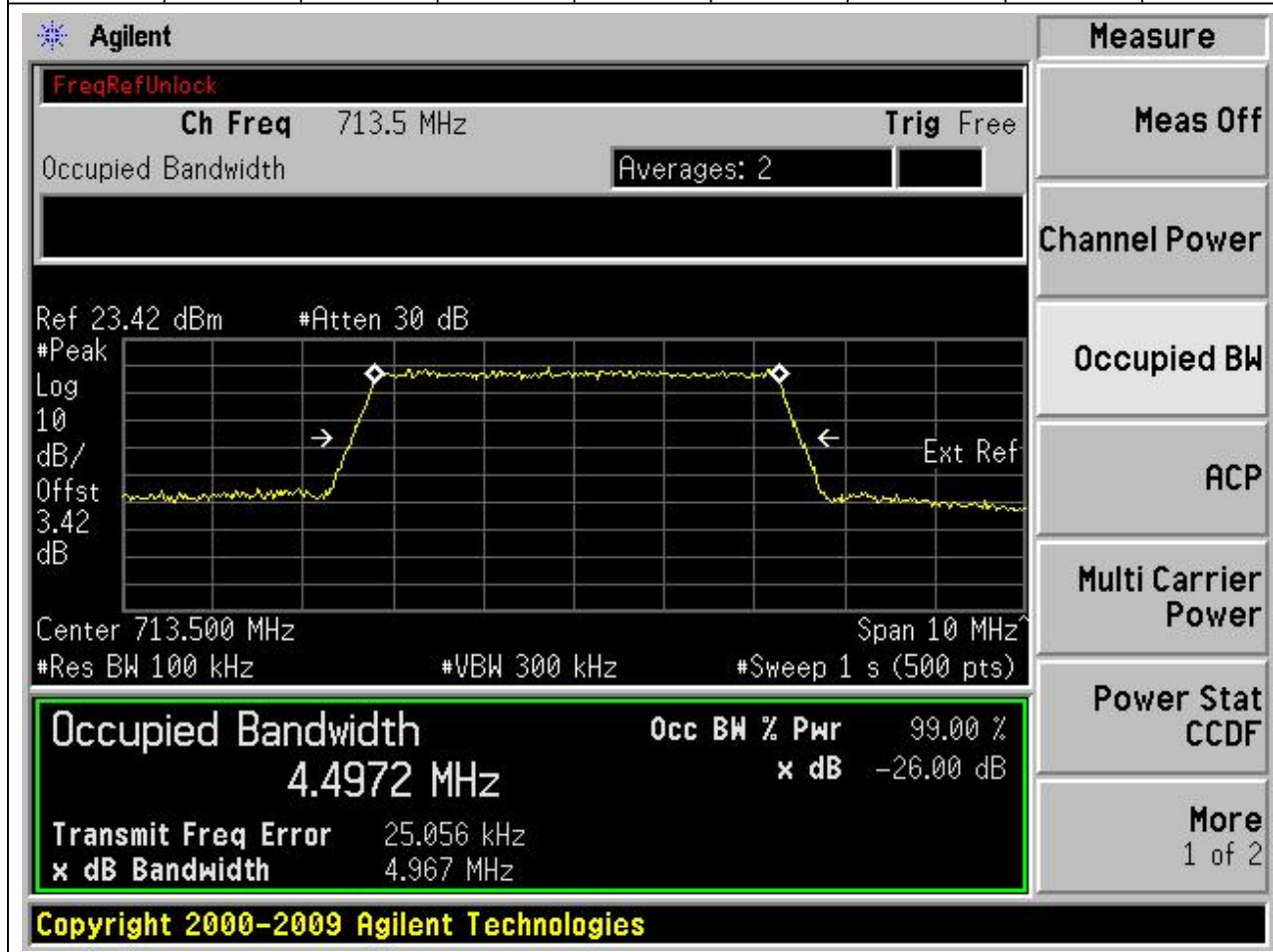


## 7.6 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23790, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



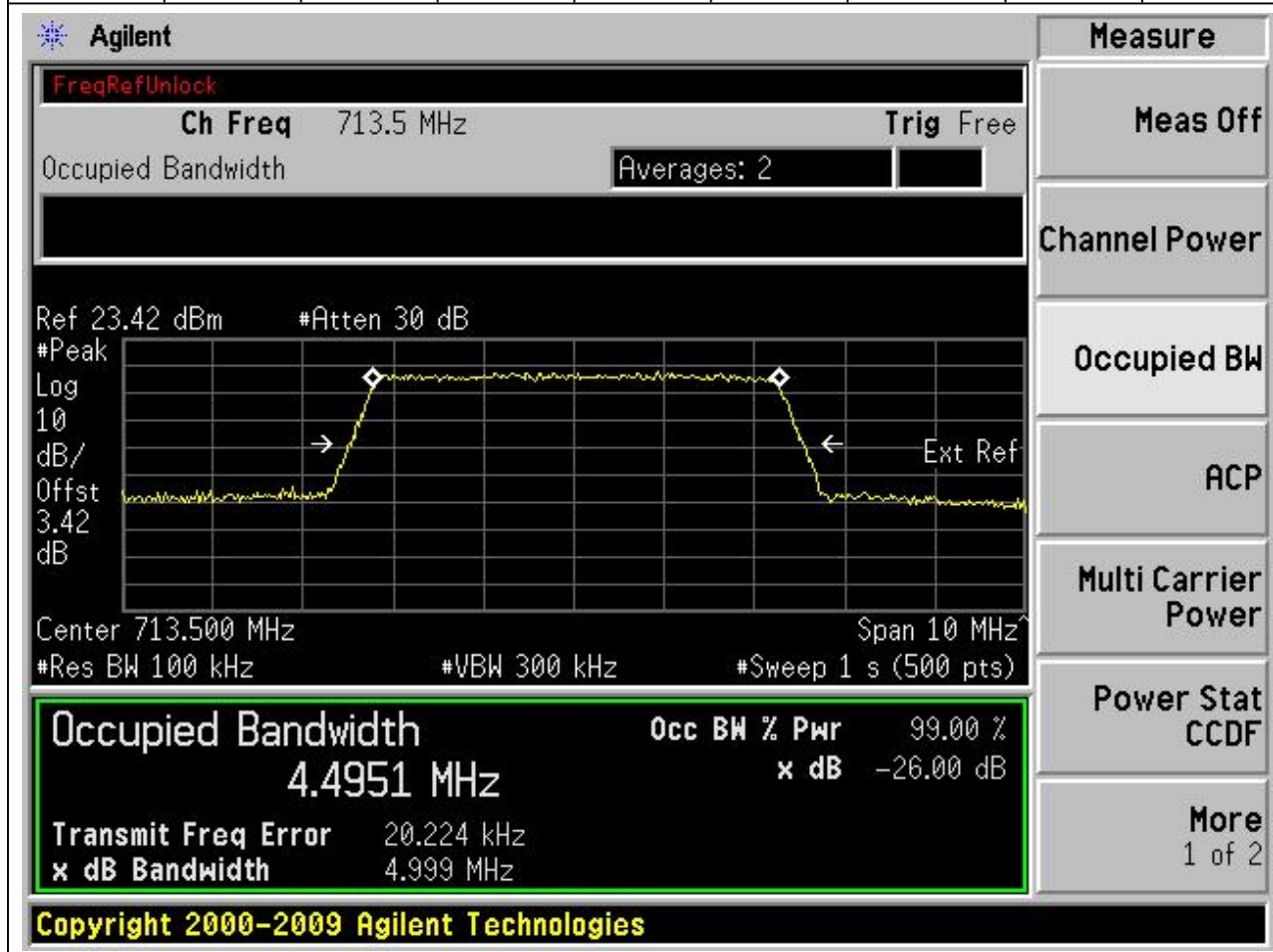
**7.7 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23825, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 713.5                  | 99            | 26            | 0.1       | Peak     | 4.5       | 4.97                | 5                 | Pass    |



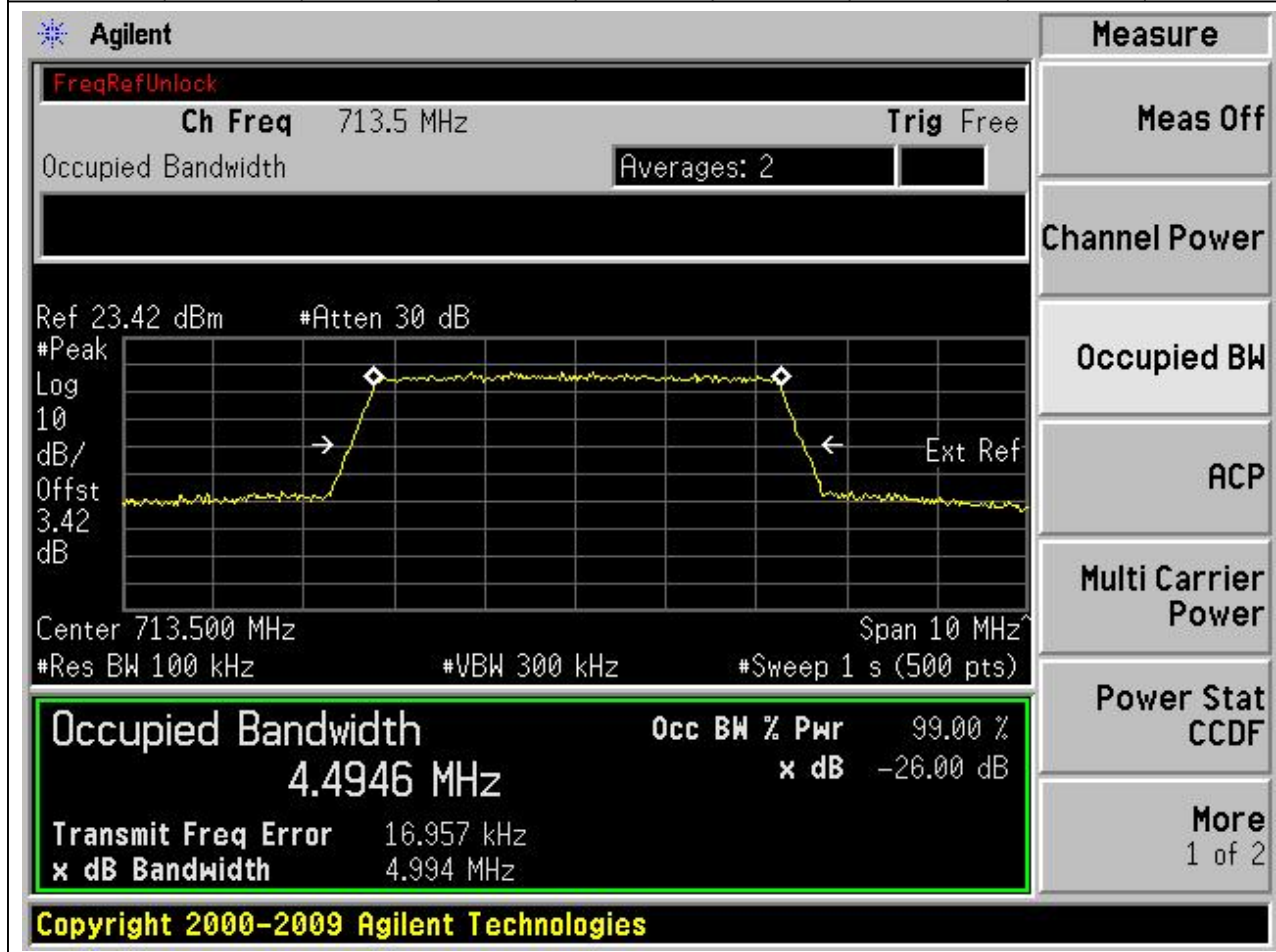
**7.8 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23825, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 713.5                  | 99            | 26            | 0.1       | Peak     | 4.5       | 5                   | 5                 | Pass    |



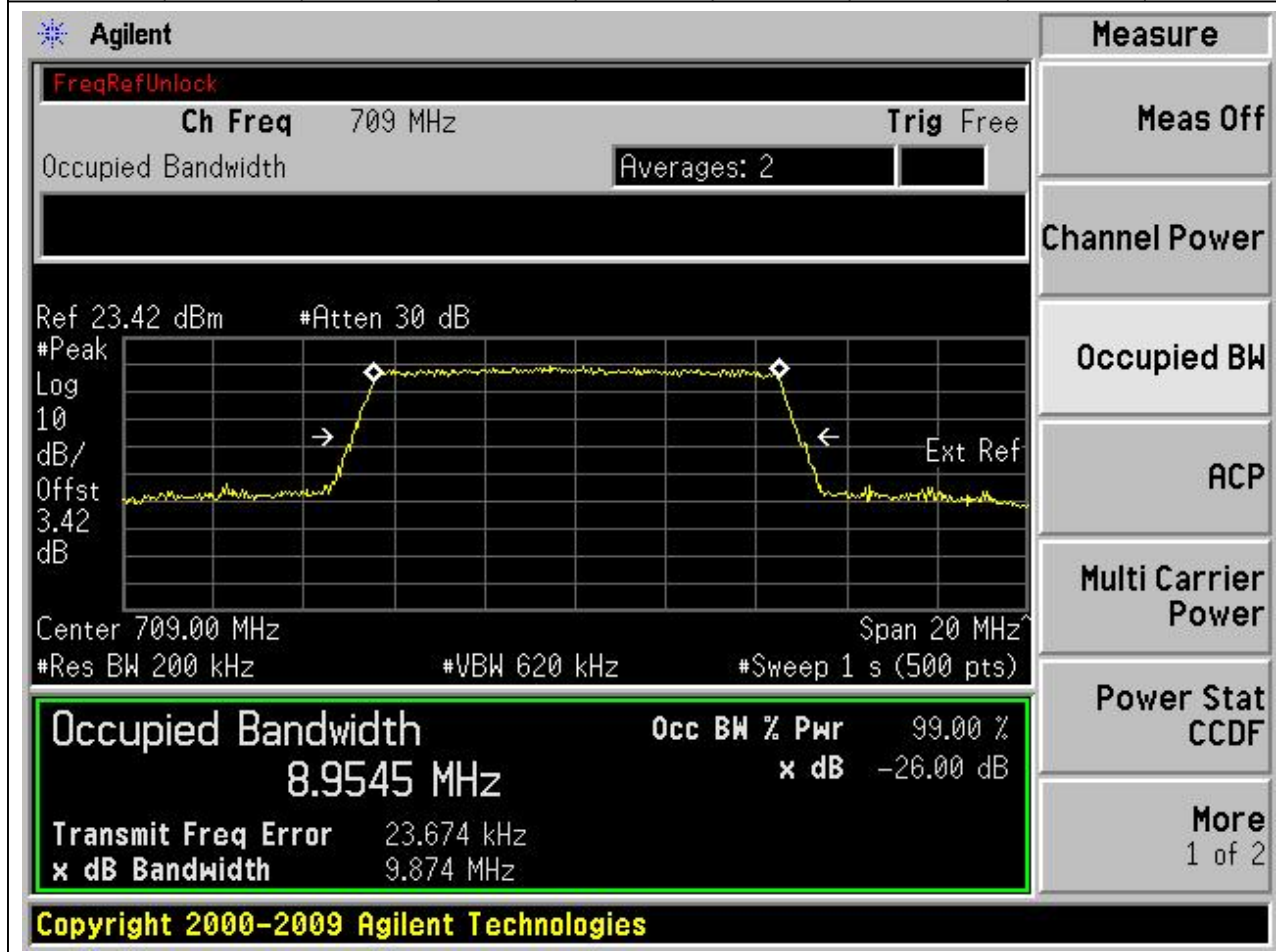
# 7.9 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23825, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 713.5                  | 99            | 26            | 0.1       | Peak     | 4.49      | 4.99                | 5                 | Pass    |



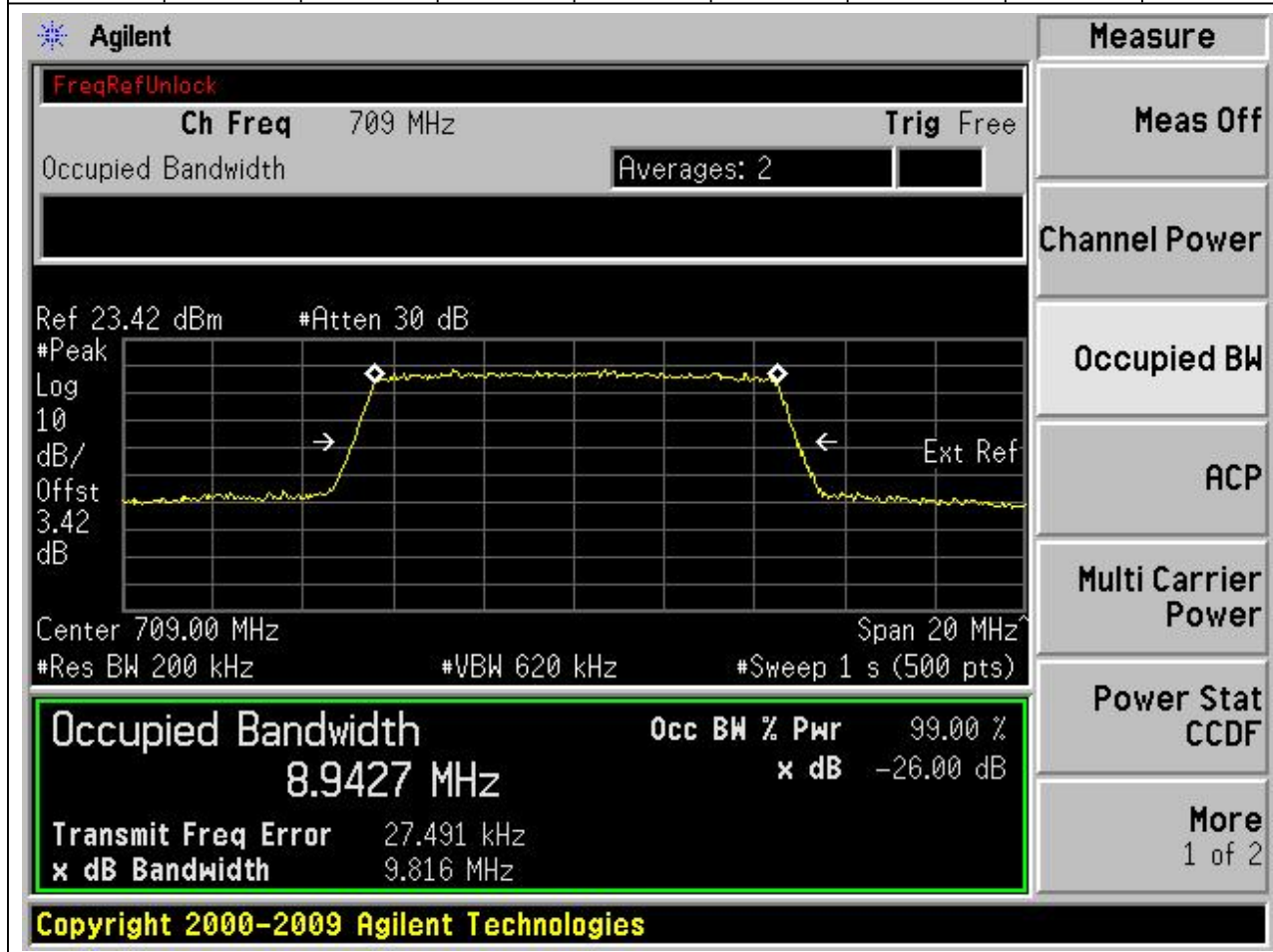
# 7.10 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23780, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 709                    | 99            | 26            | 0.2       | Peak     | 8.95      | 9.87                | 10                | Pass    |

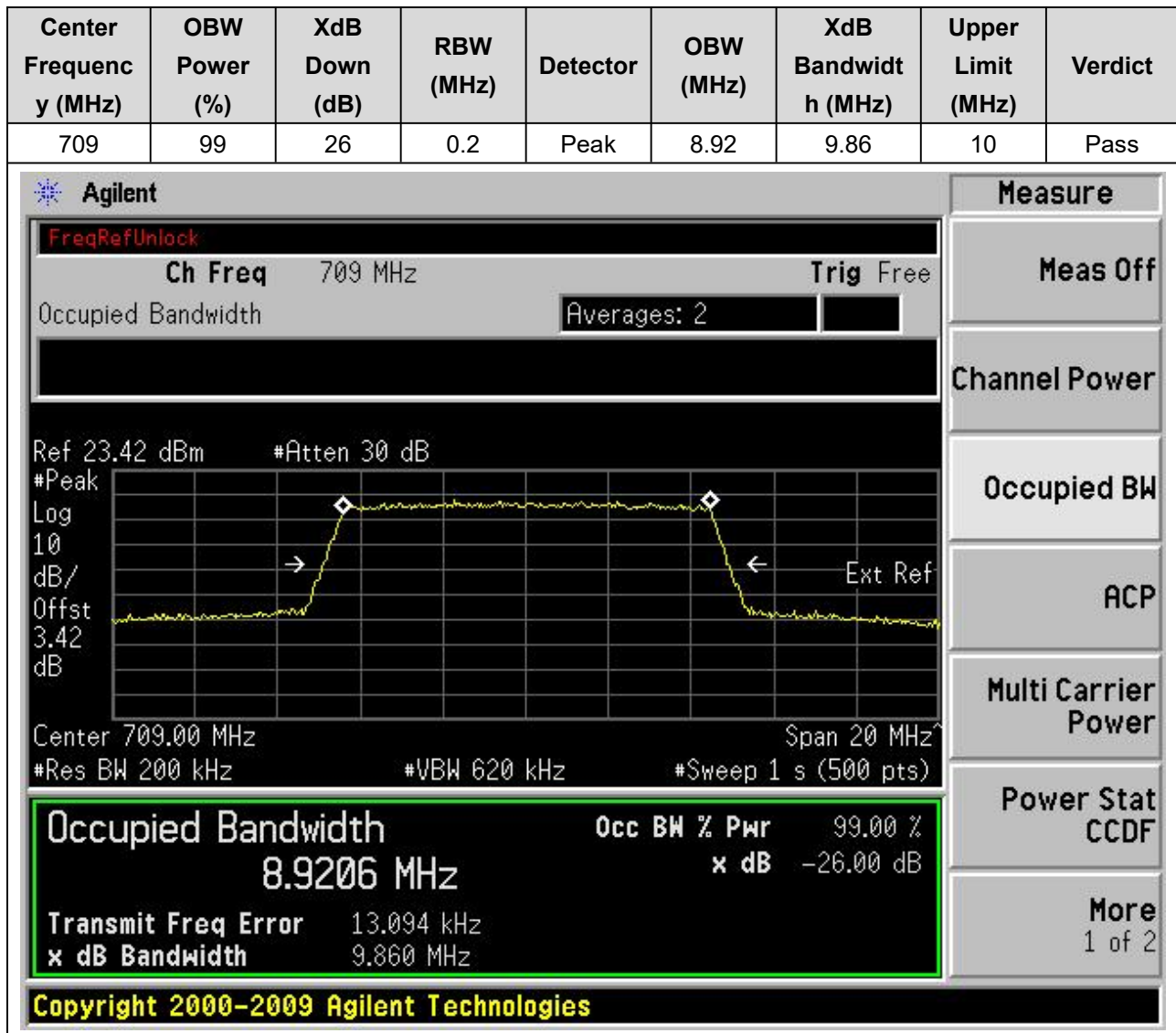


### 7.11 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23780, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 709                    | 99            | 26            | 0.2       | Peak     | 8.94      | 9.82                | 10                | Pass    |

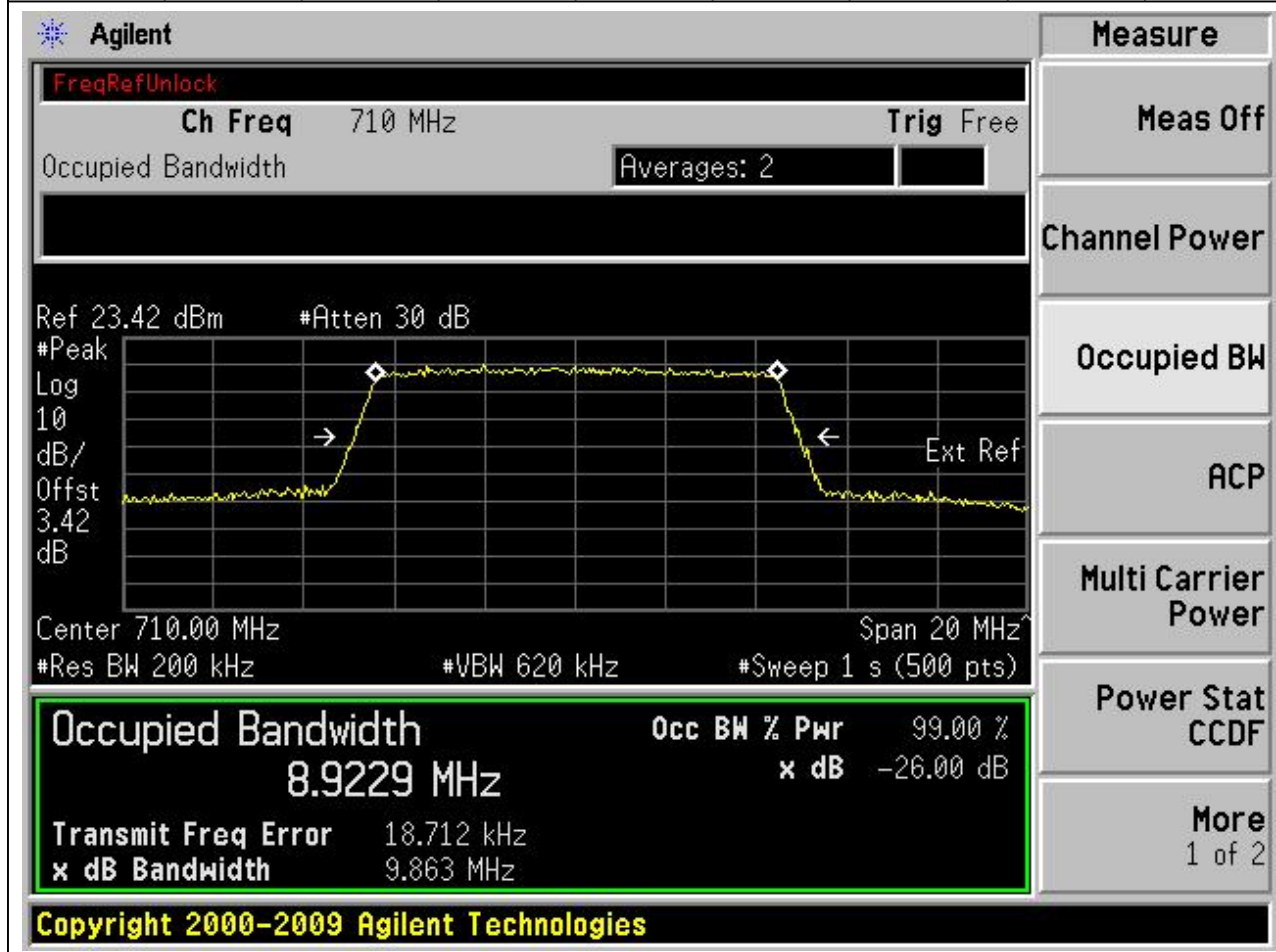


## 7.12 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23780, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



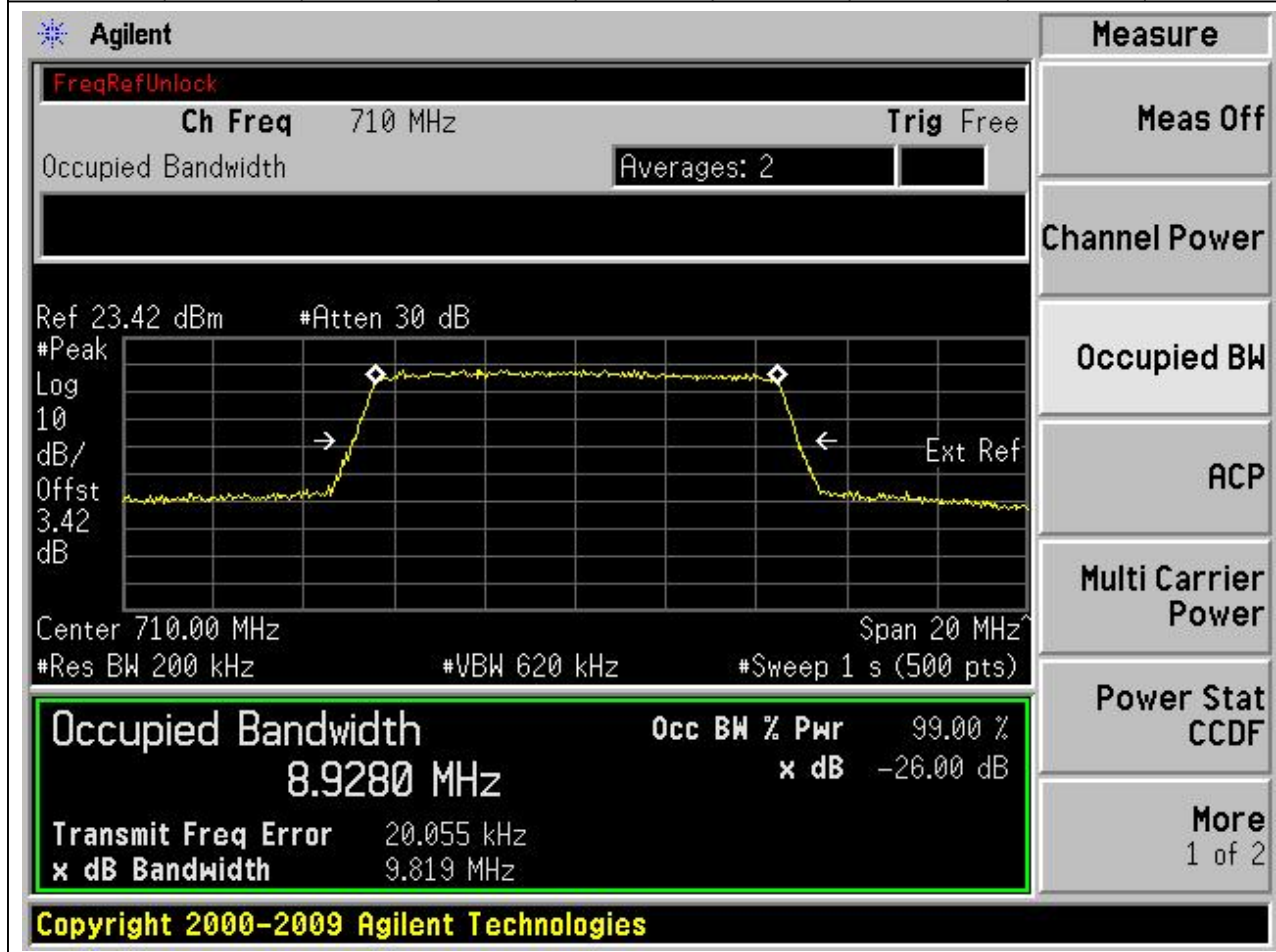
### 7.13 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23790, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 710                    | 99            | 26            | 0.2       | Peak     | 8.92      | 9.86                | 10                | Pass    |



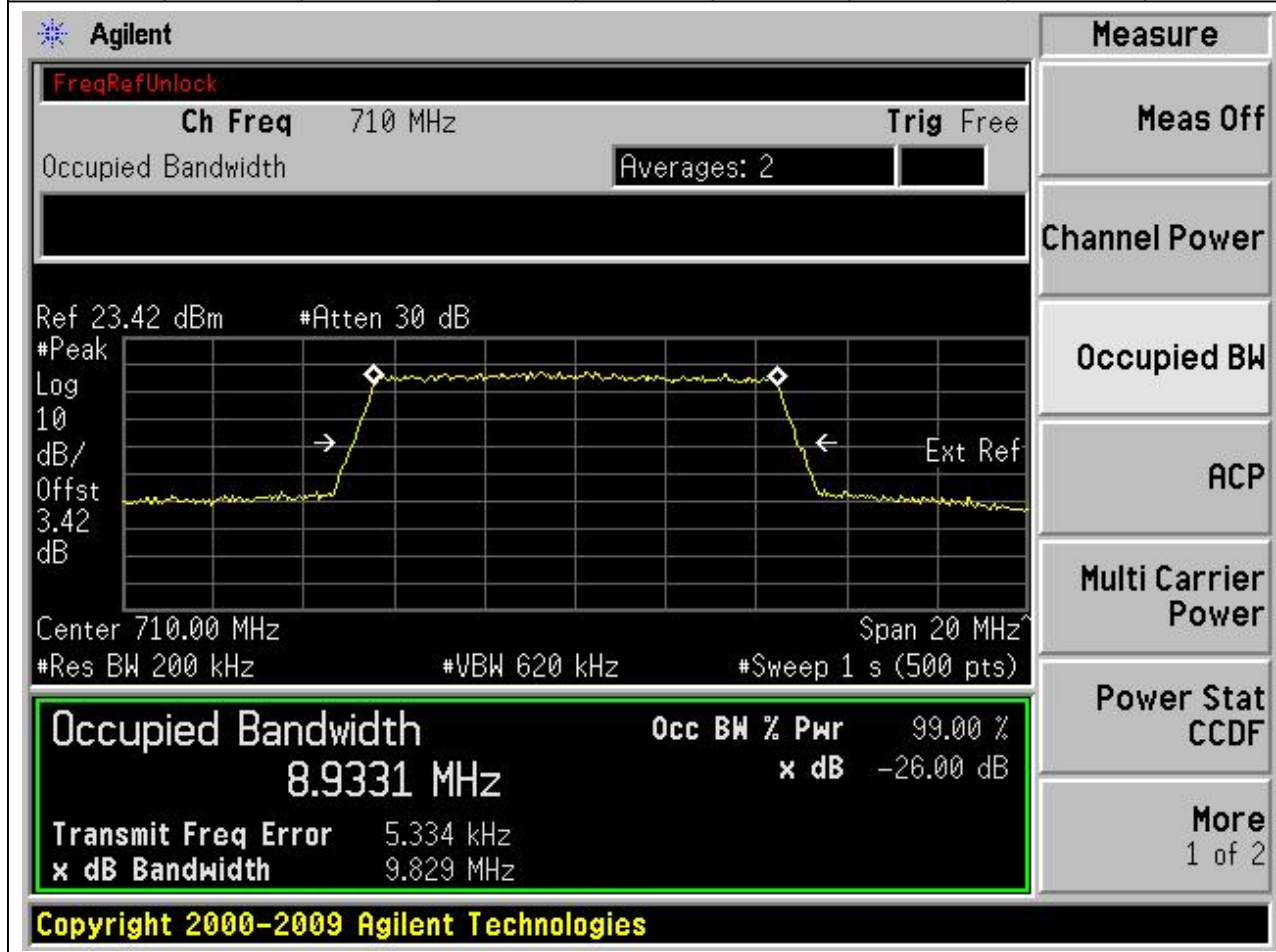
# 7.14 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23790, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 710                    | 99            | 26            | 0.2       | Peak     | 8.93      | 9.82                | 10                | Pass    |



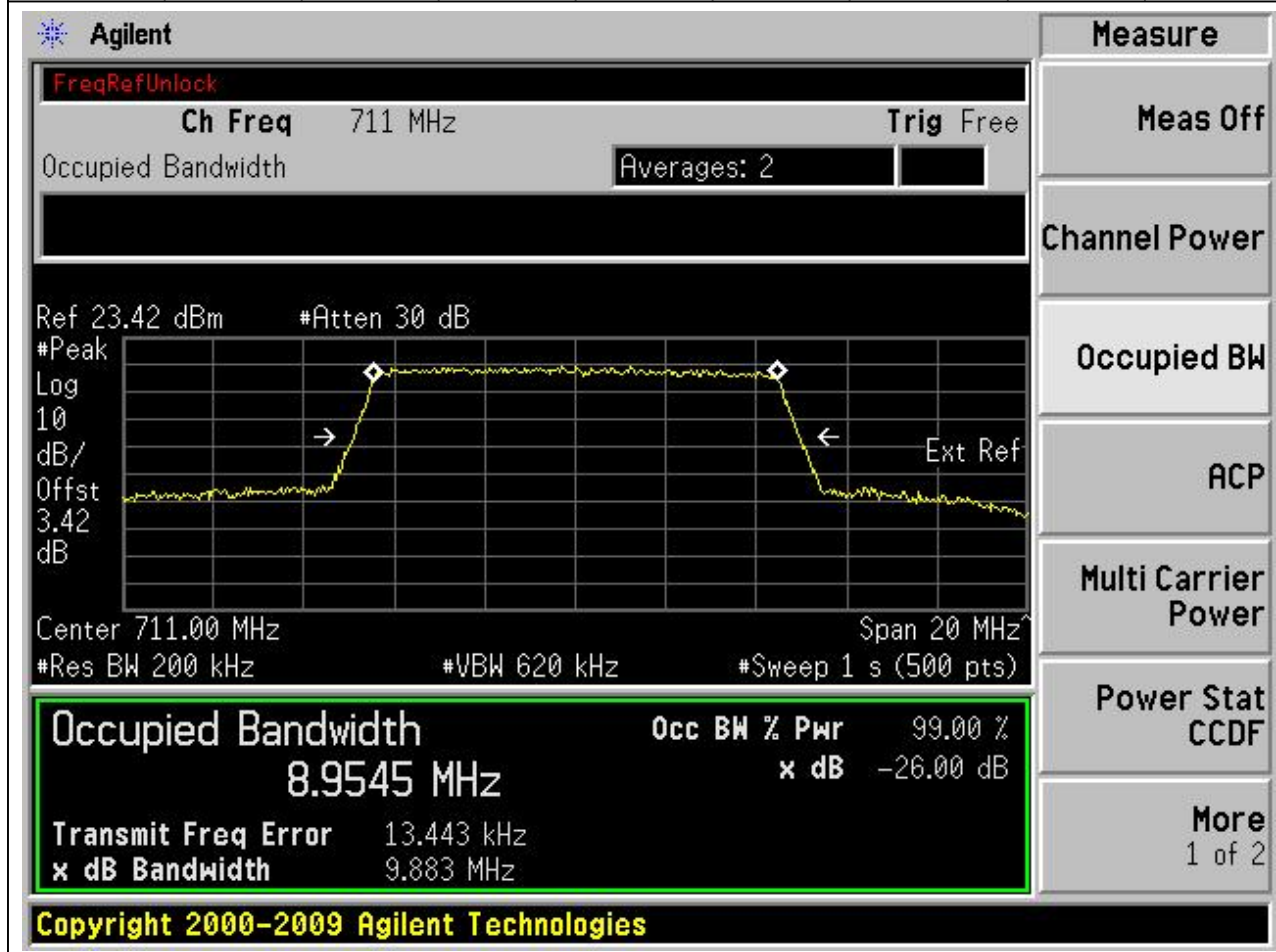
# 7.15 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23790, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 710                    | 99            | 26            | 0.2       | Peak     | 8.93      | 9.83                | 10                | Pass    |



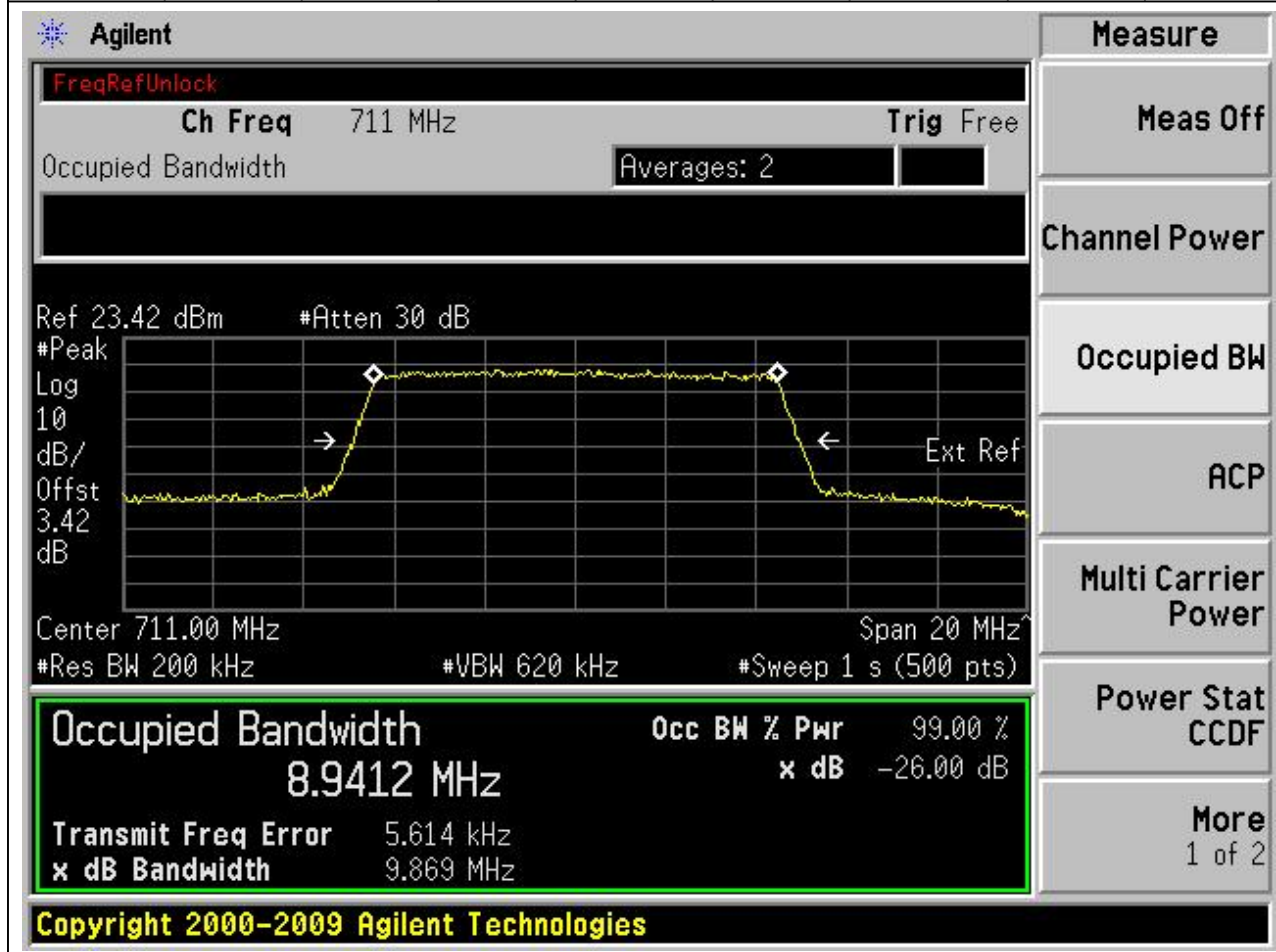
# 7.16 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23800, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 711                    | 99            | 26            | 0.2       | Peak     | 8.95      | 9.88                | 10                | Pass    |



# 7.17 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:23800, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)

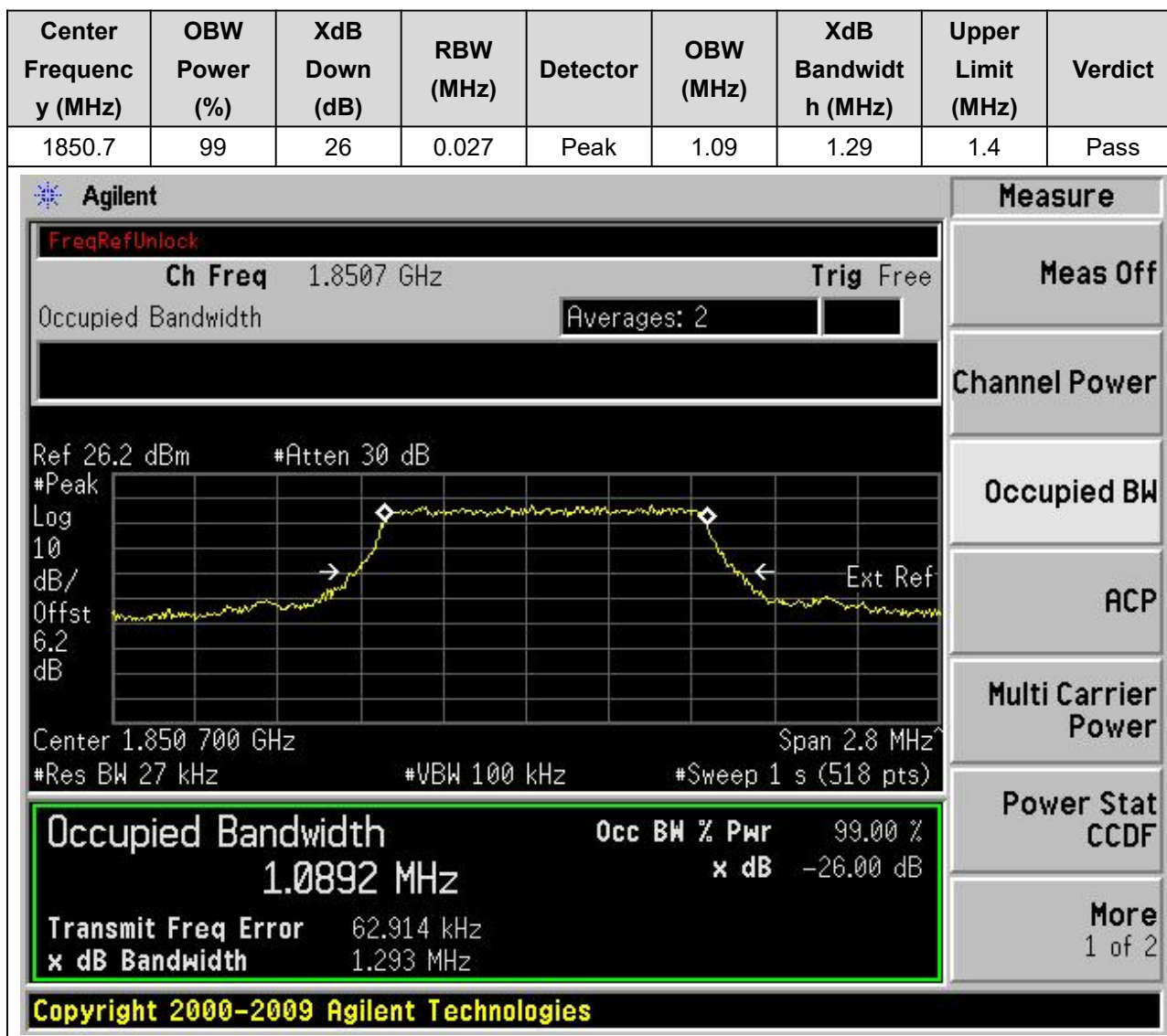
| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 711                    | 99            | 26            | 0.2       | Peak     | 8.94      | 9.87                | 10                | Pass    |





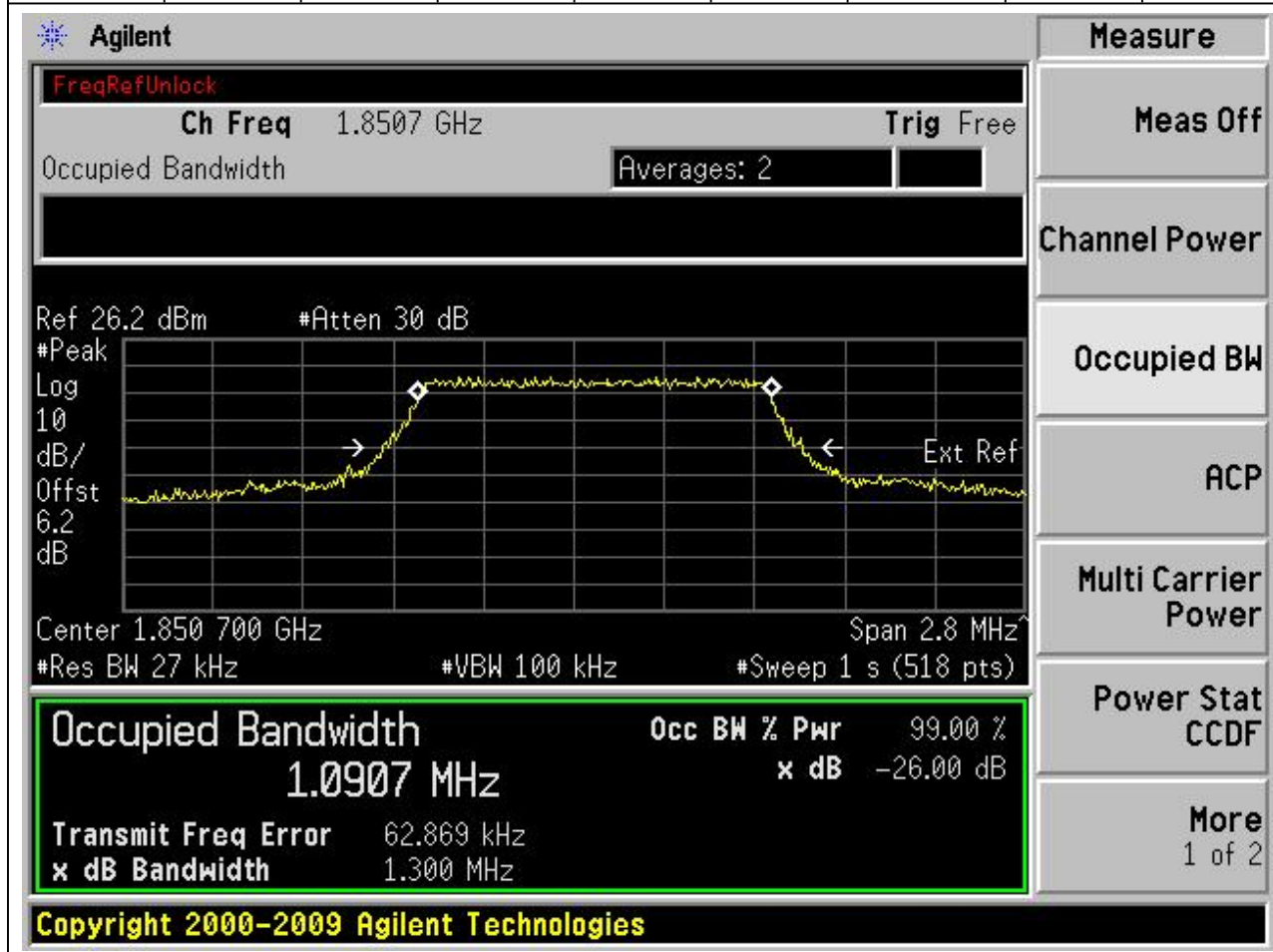
## 9. LTE\_Band25

### 9.1 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:26047, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)

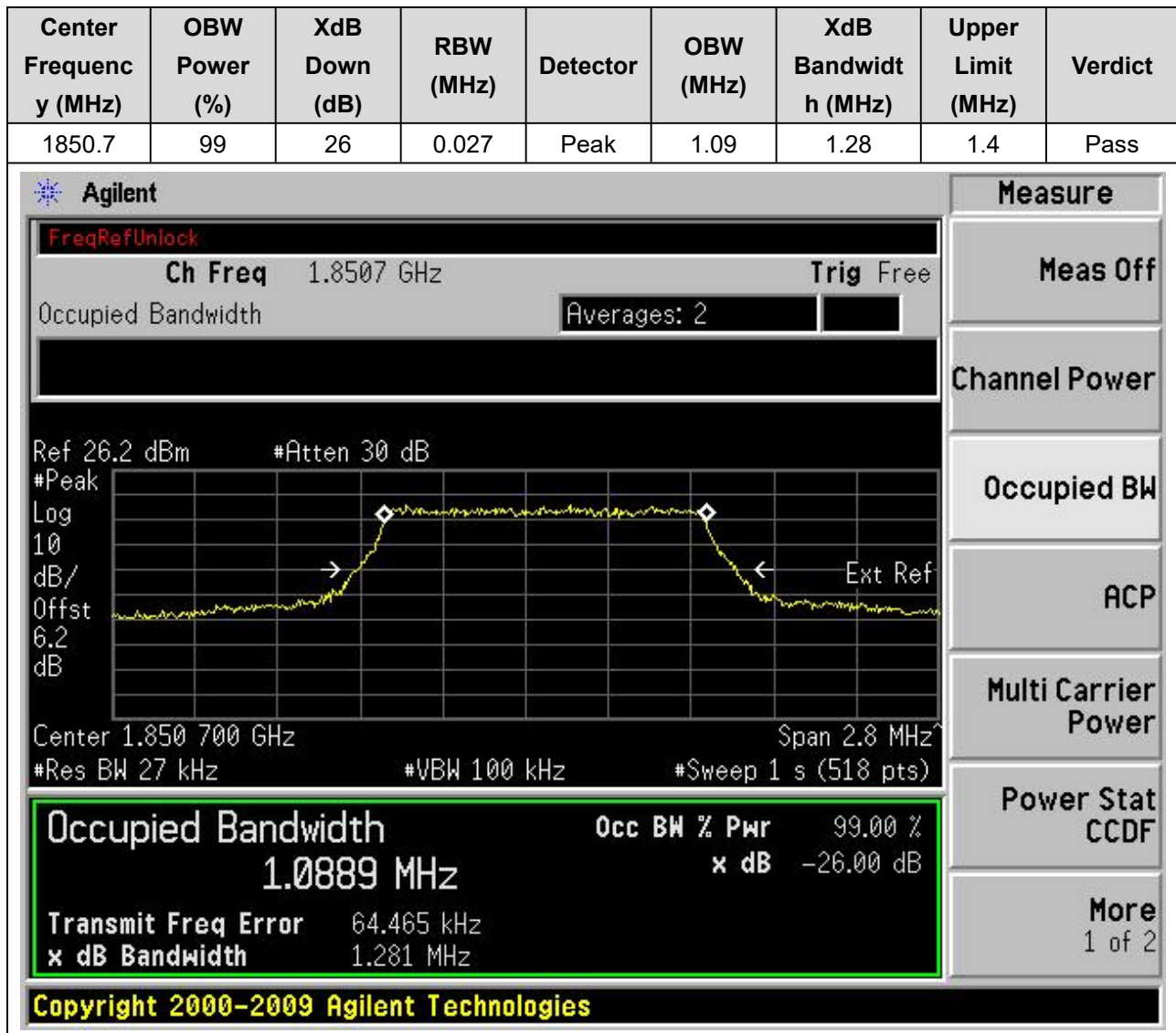


## 9.2 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:26047, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1850.7                 | 99            | 26            | 0.027     | Peak     | 1.09      | 1.3                 | 1.4               | Pass    |

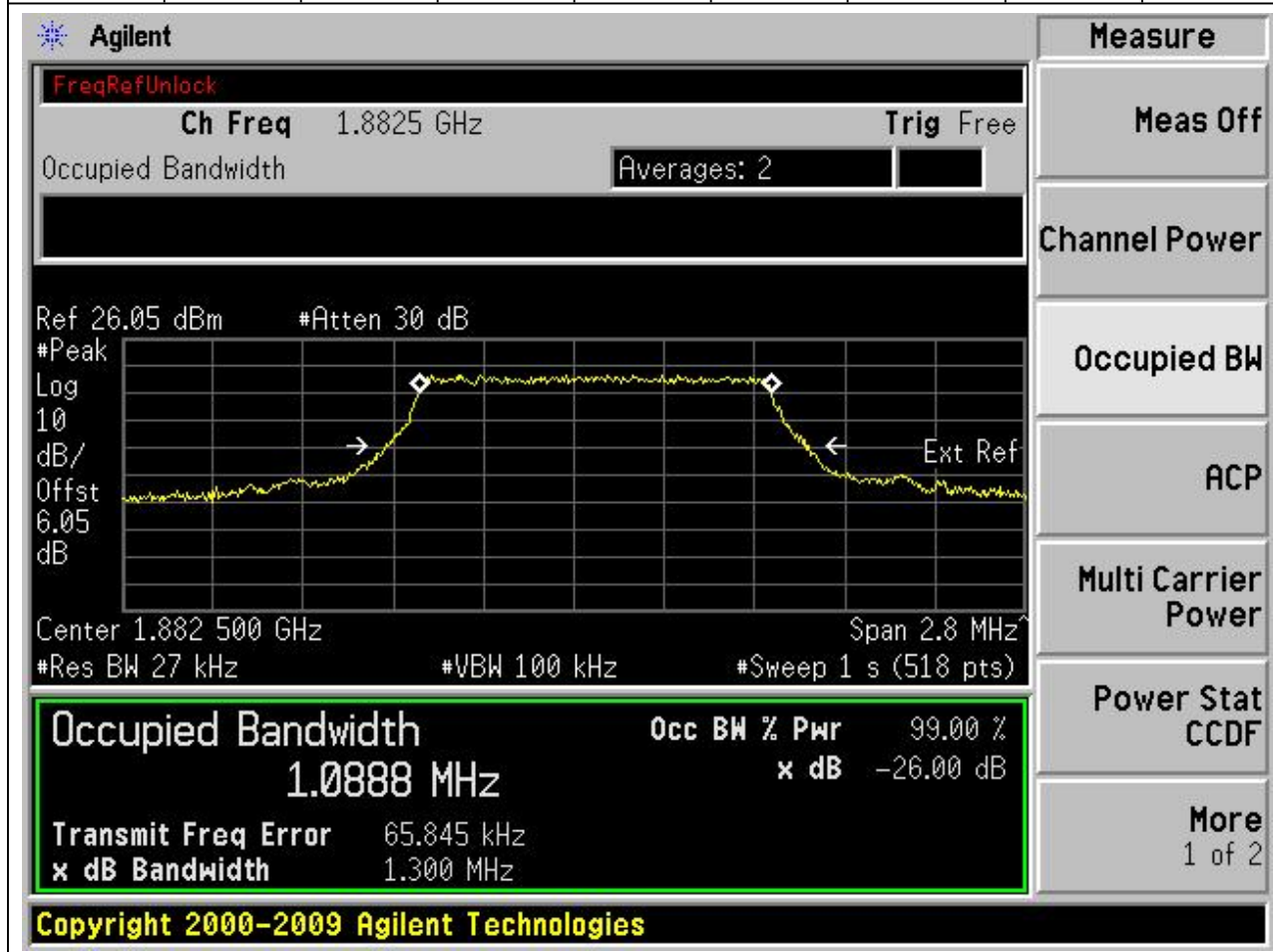


### 9.3 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:26047, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)



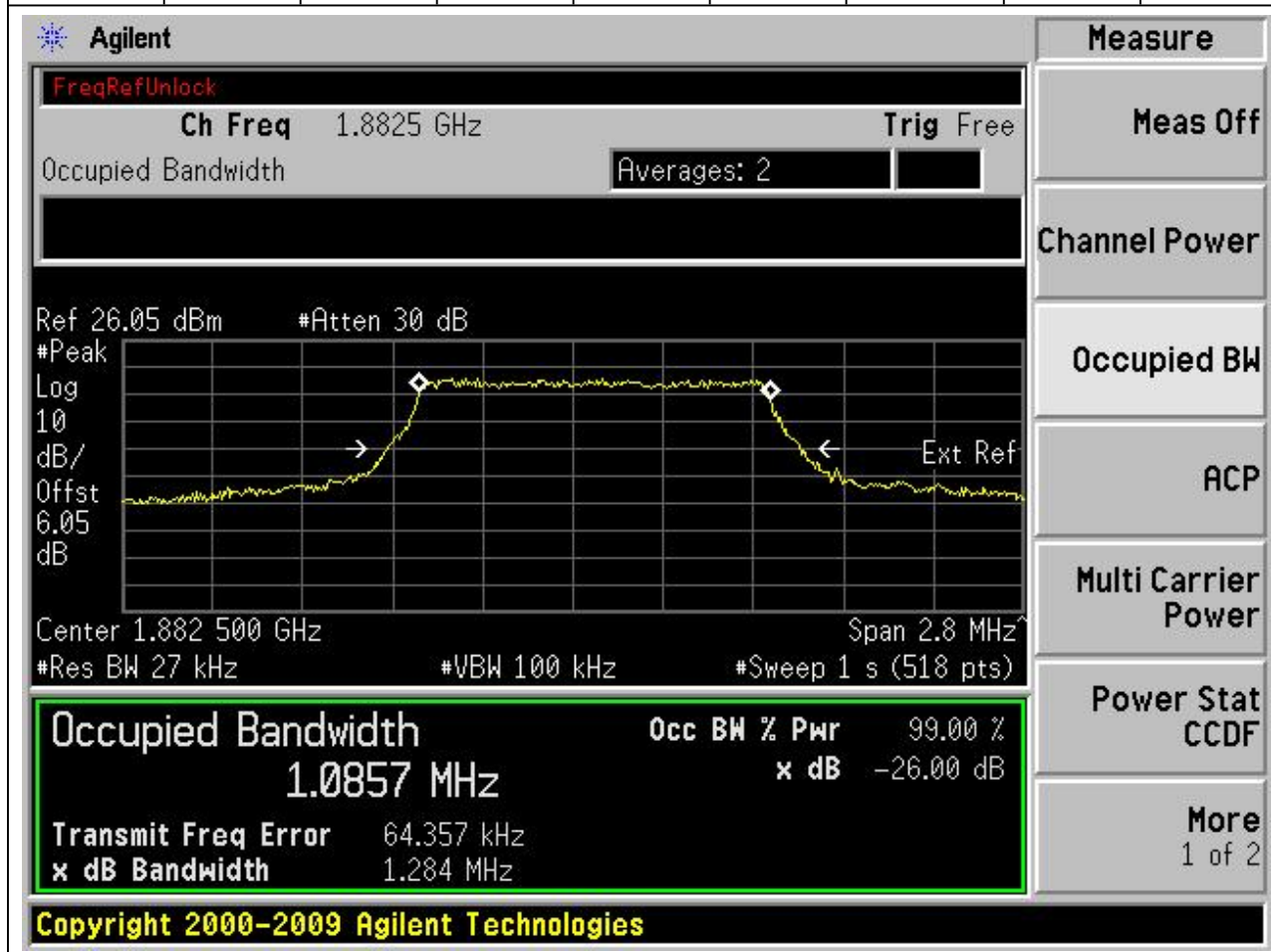
#### 9.4 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:26365, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1882.5                 | 99            | 26            | 0.027     | Peak     | 1.09      | 1.3                 | 1.4               | Pass    |



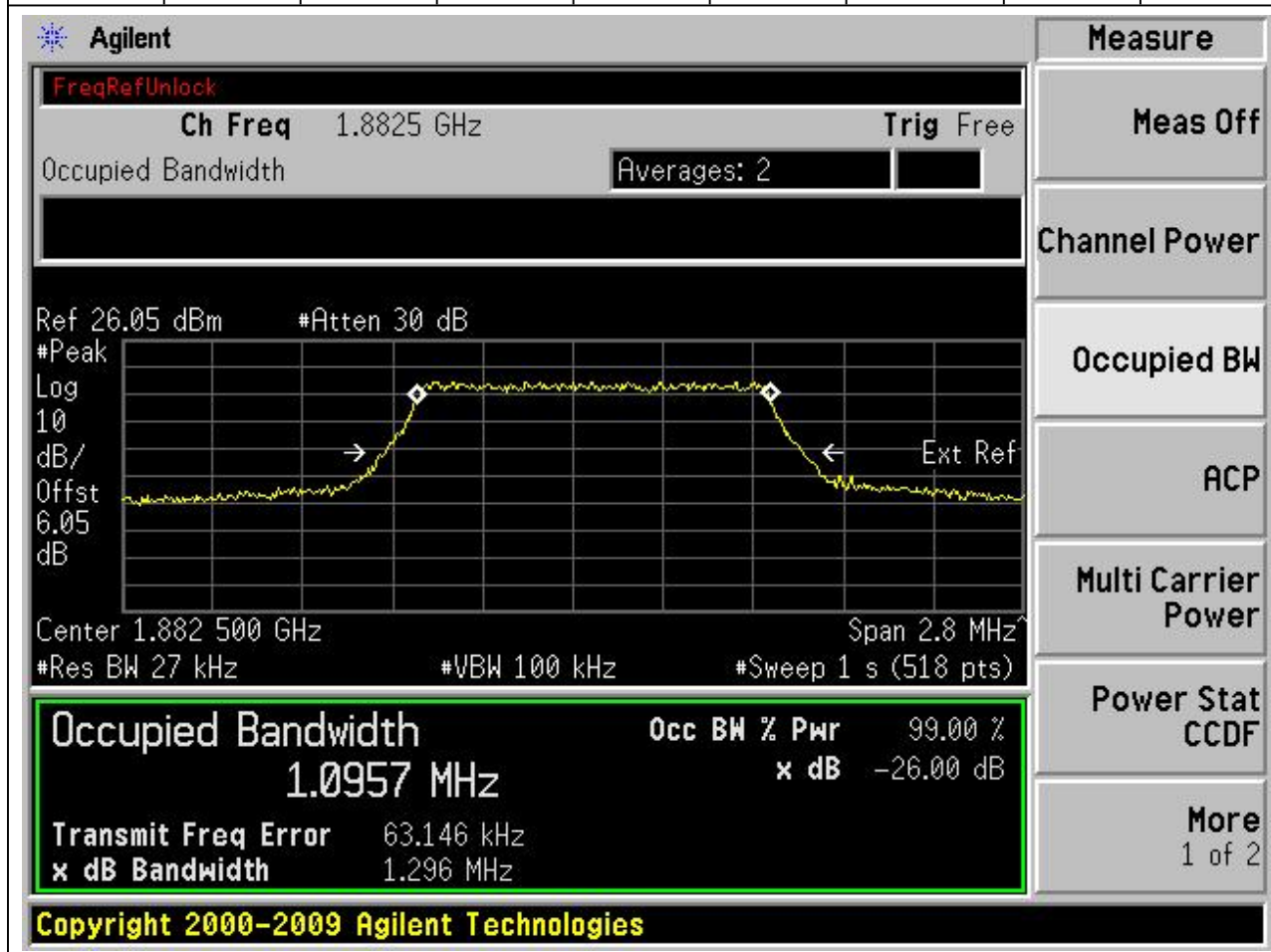
## 9.5 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:26365, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1882.5                 | 99            | 26            | 0.027     | Peak     | 1.09      | 1.28                | 1.4               | Pass    |



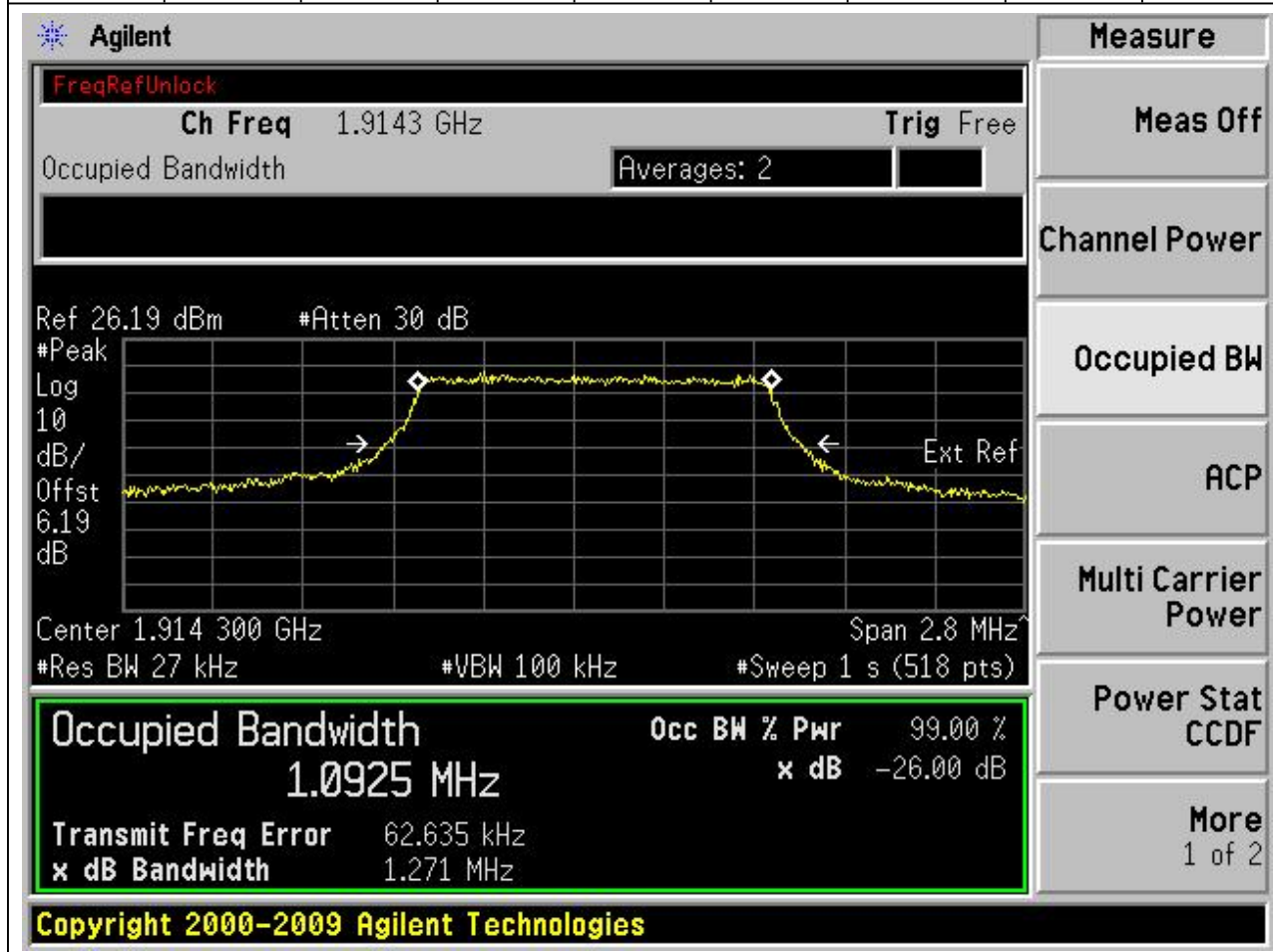
## 9.6 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:26365, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1882.5                 | 99            | 26            | 0.027     | Peak     | 1.1       | 1.3                 | 1.4               | Pass    |



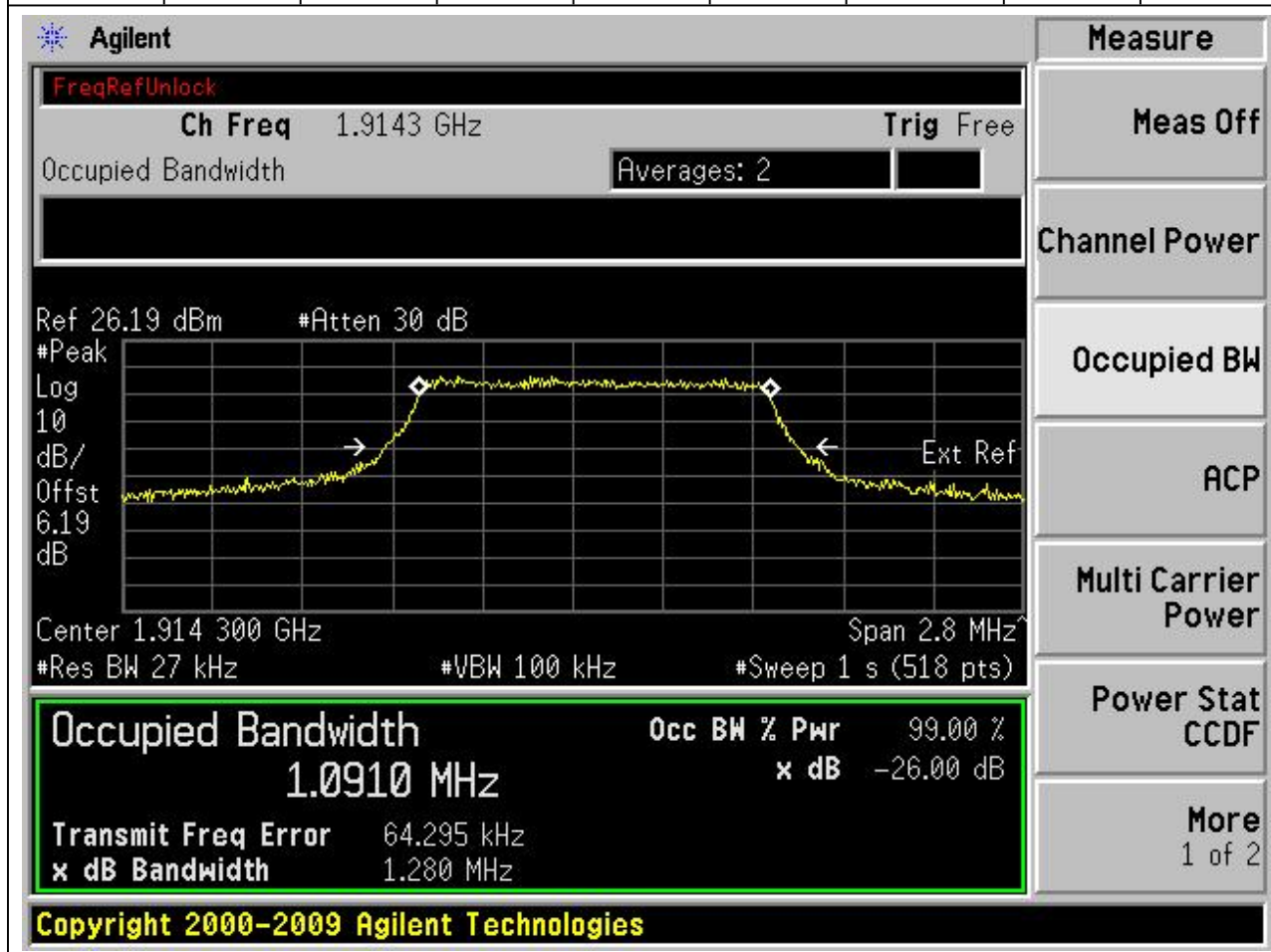
**9.7 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:26683, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1914.3                 | 99            | 26            | 0.027     | Peak     | 1.09      | 1.27                | 1.4               | Pass    |



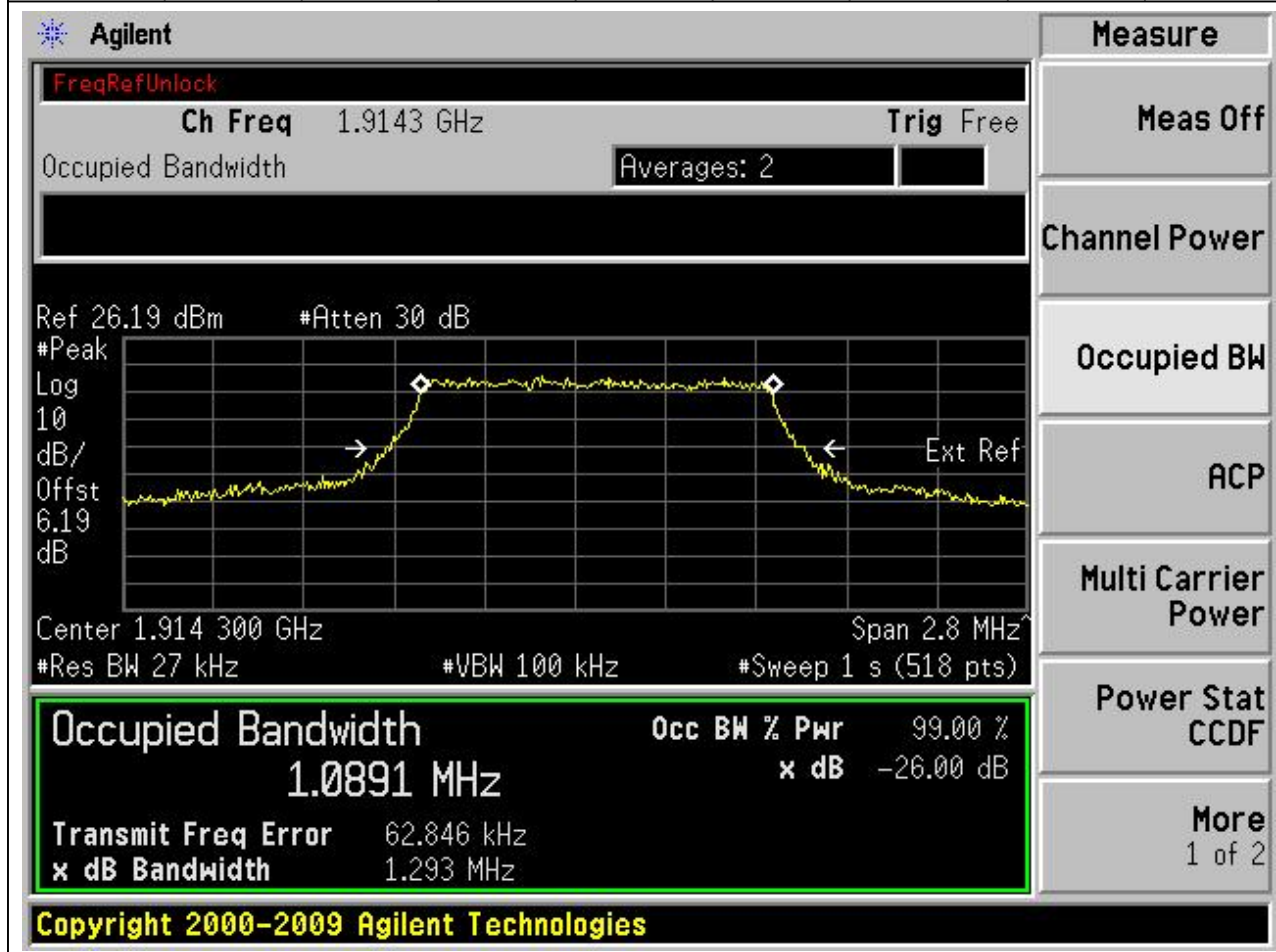
**9.8 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:26683, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1914.3                 | 99            | 26            | 0.027     | Peak     | 1.09      | 1.28                | 1.4               | Pass    |



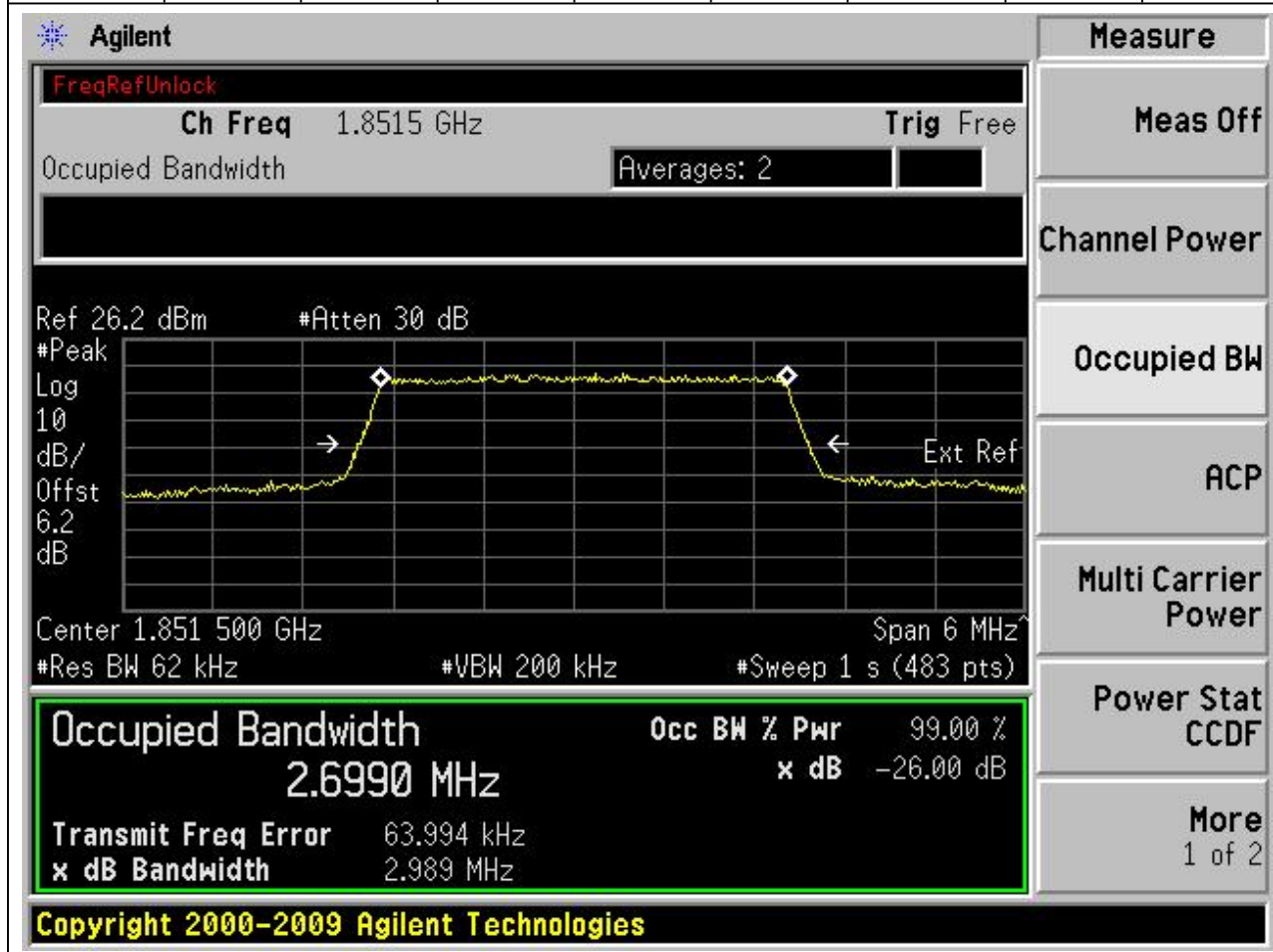
### 9.9 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:26683, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1914.3                 | 99            | 26            | 0.027     | Peak     | 1.09      | 1.29                | 1.4               | Pass    |



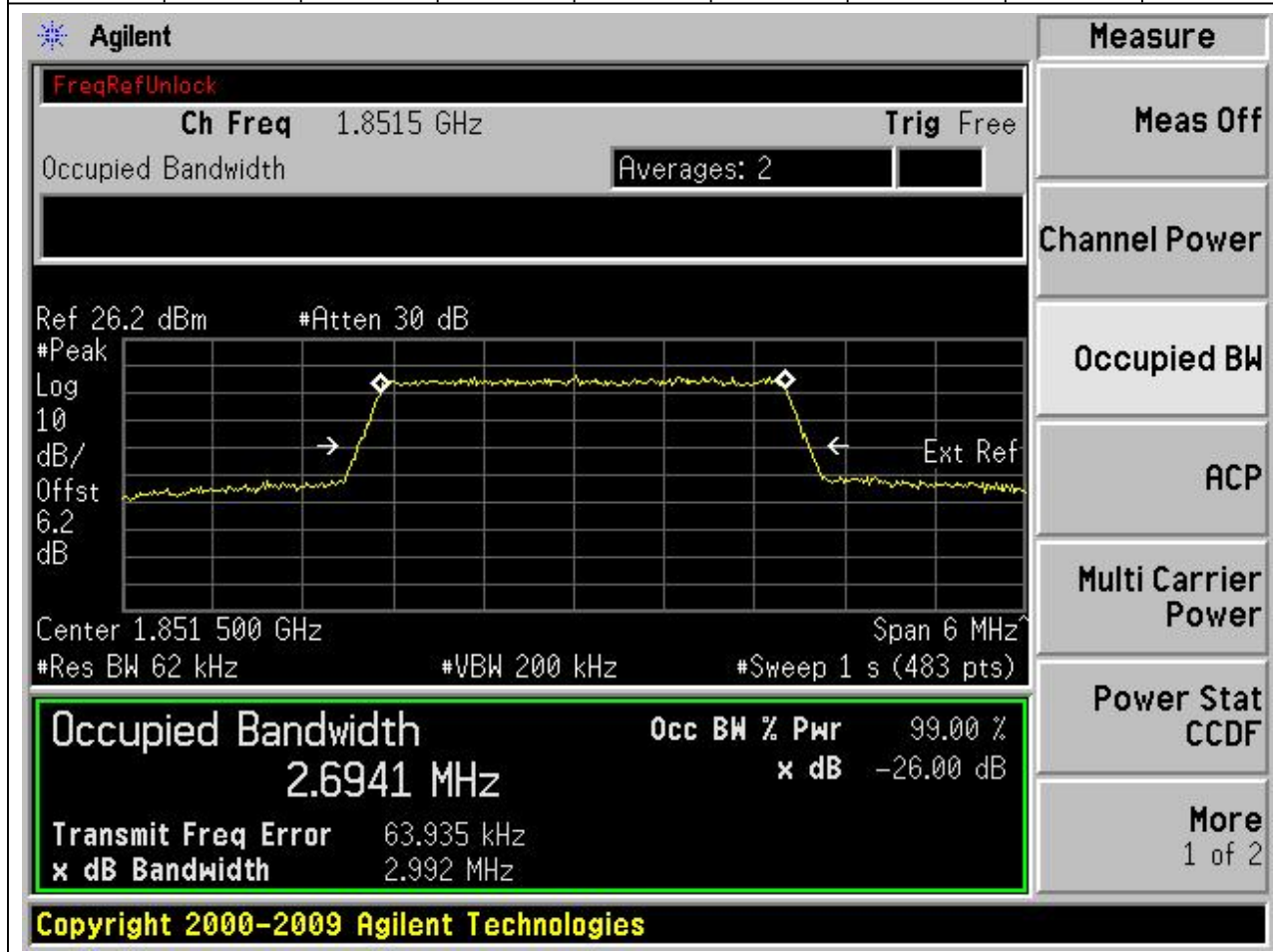
# 9.10 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:26055, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1851.5                 | 99            | 26            | 0.062     | Peak     | 2.7       | 2.99                | 3                 | Pass    |



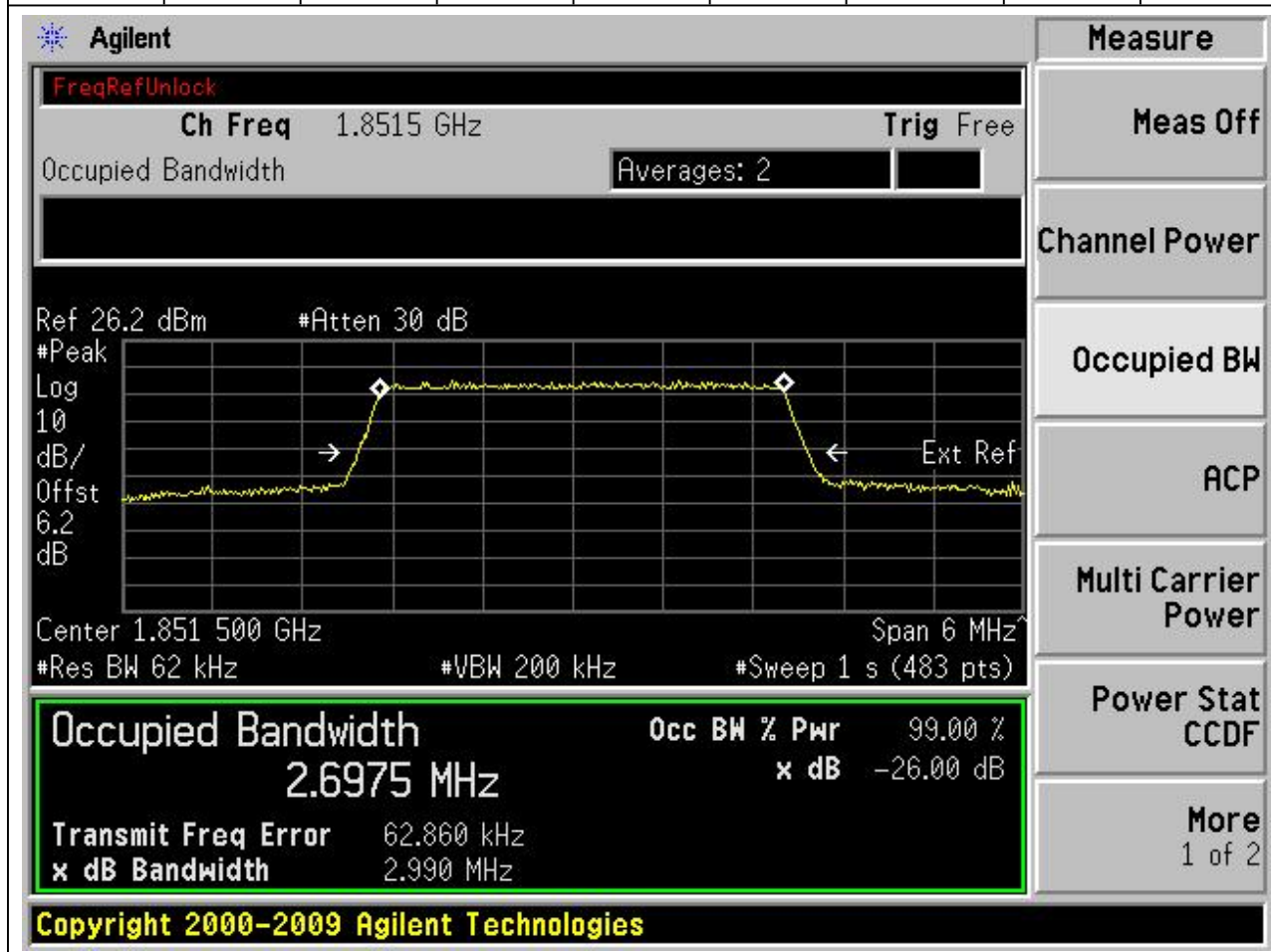
# 9.11 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:26055, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1851.5                 | 99            | 26            | 0.062     | Peak     | 2.69      | 2.99                | 3                 | Pass    |



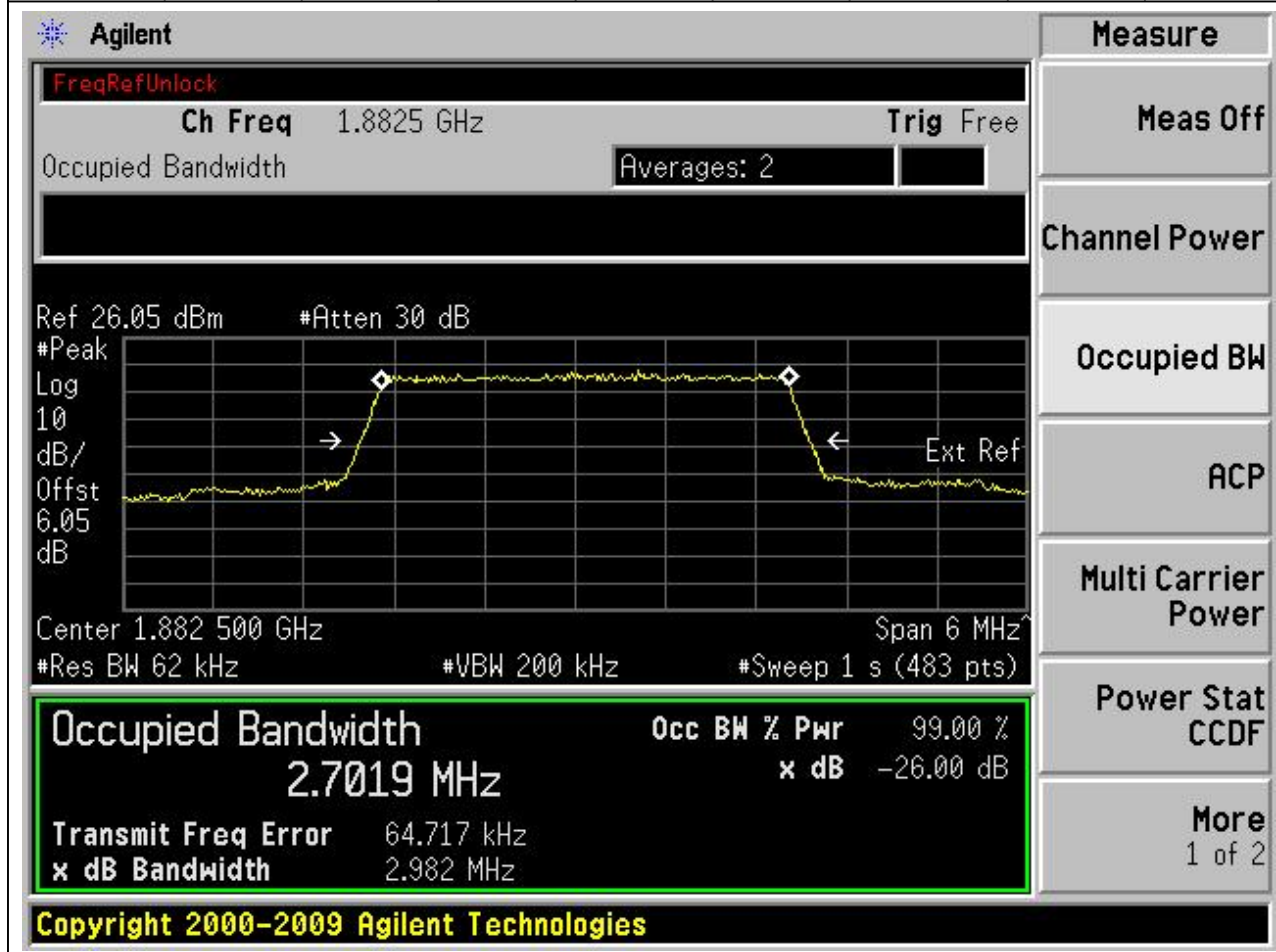
## 9.12 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:26055, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1851.5                 | 99            | 26            | 0.062     | Peak     | 2.7       | 2.99                | 3                 | Pass    |



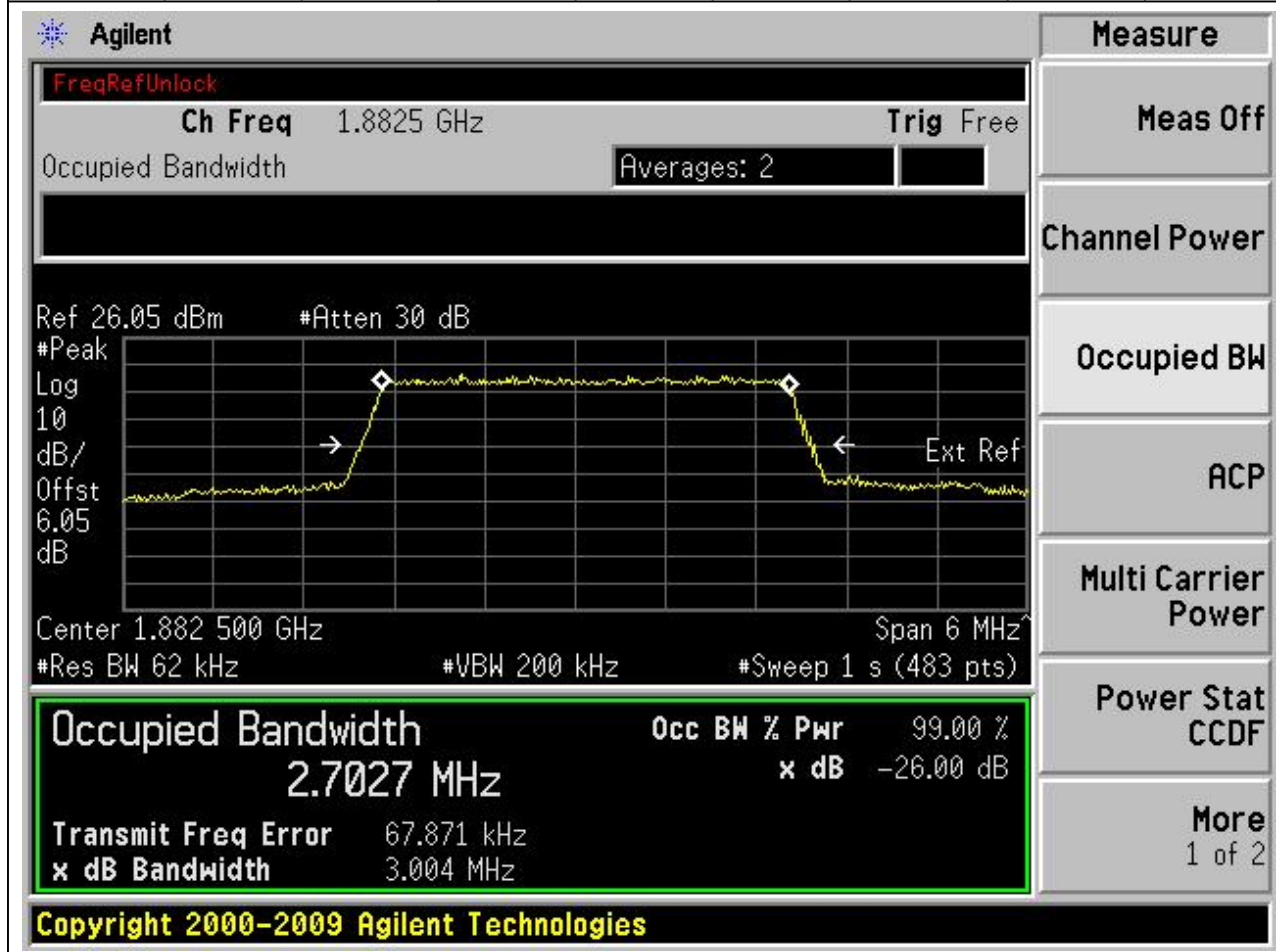
### 9.13 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:26365, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1882.5                 | 99            | 26            | 0.062     | Peak     | 2.7       | 2.98                | 3                 | Pass    |



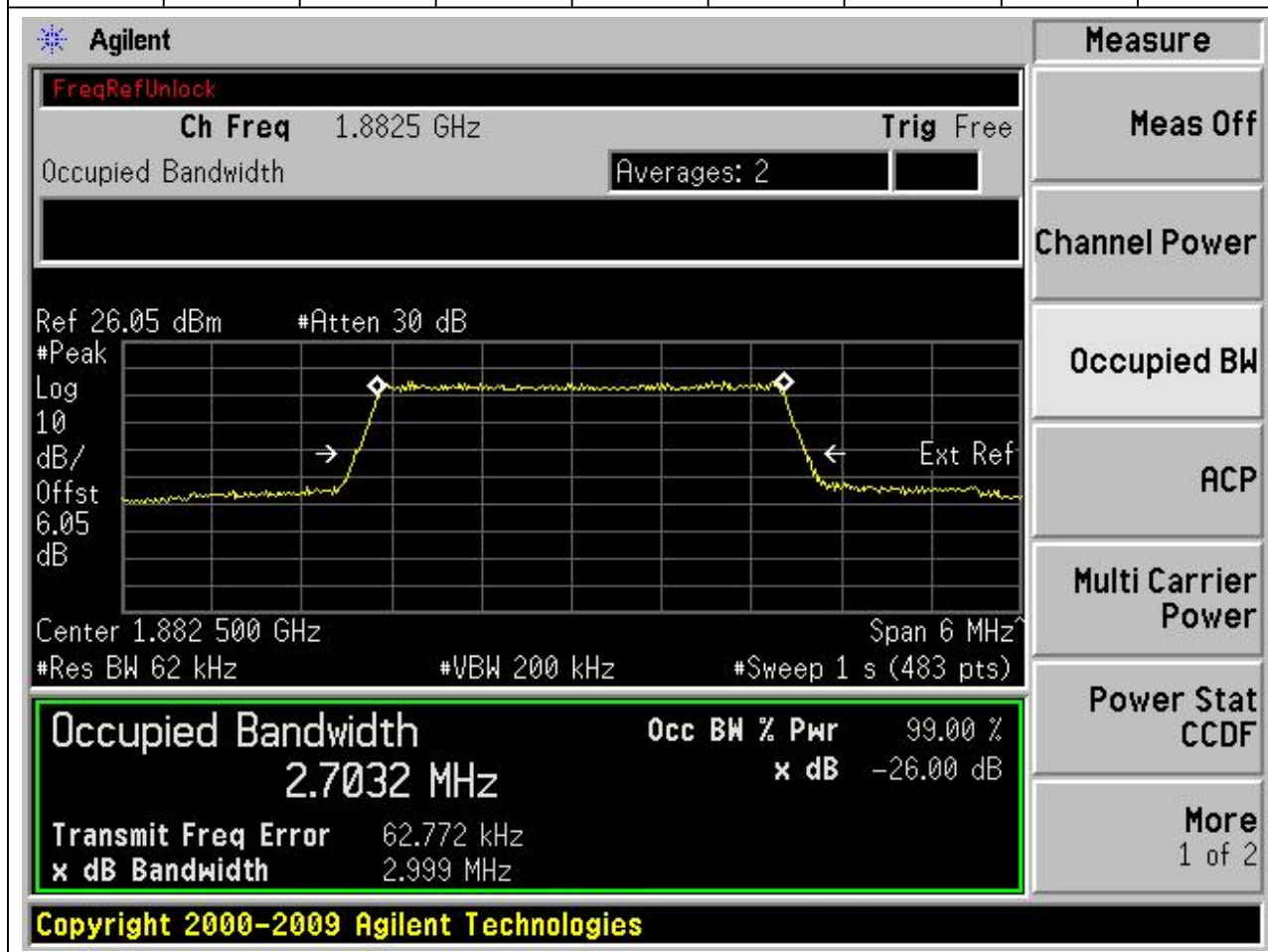
# 9.14 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:26365, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1882.5                 | 99            | 26            | 0.062     | Peak     | 2.7       | 3                   | 3                 | Pass    |



### 9.15 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:26365, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)

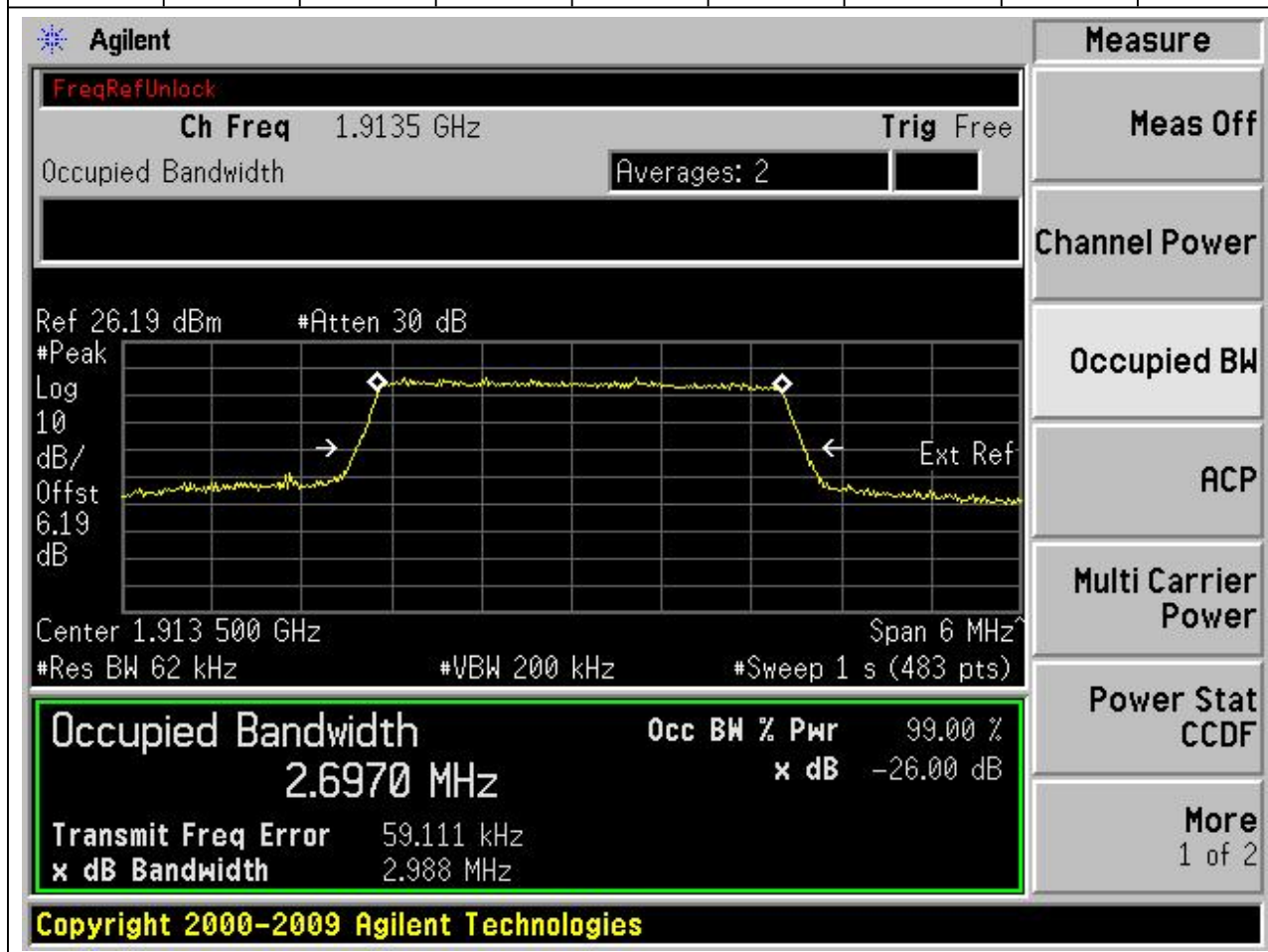
| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1882.5                 | 99            | 26            | 0.062     | Peak     | 2.7       | 3                   | 3                 | Pass    |



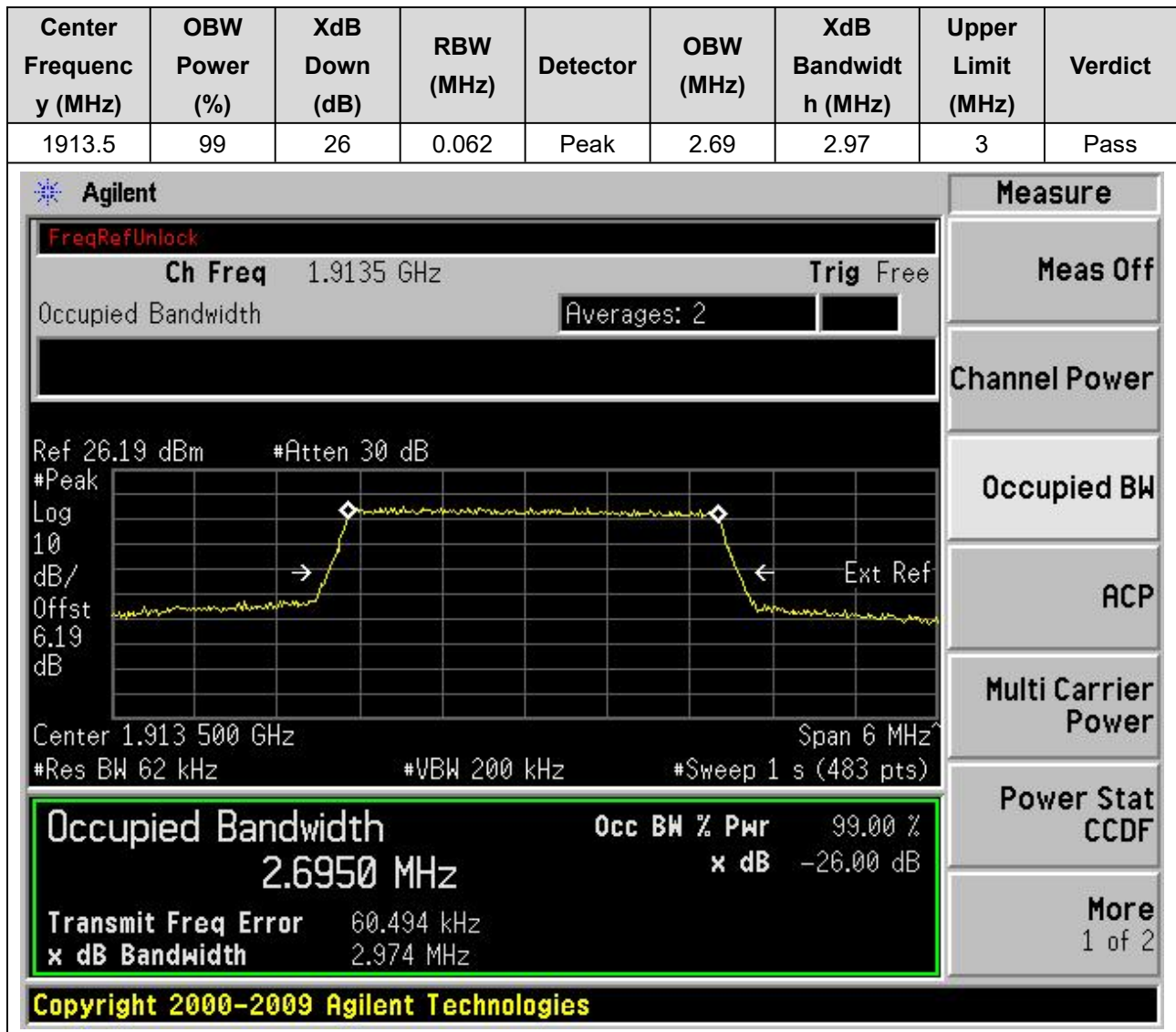


**9.17 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:26675, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)**

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1913.5                 | 99            | 26            | 0.062     | Peak     | 2.7       | 2.99                | 3                 | Pass    |

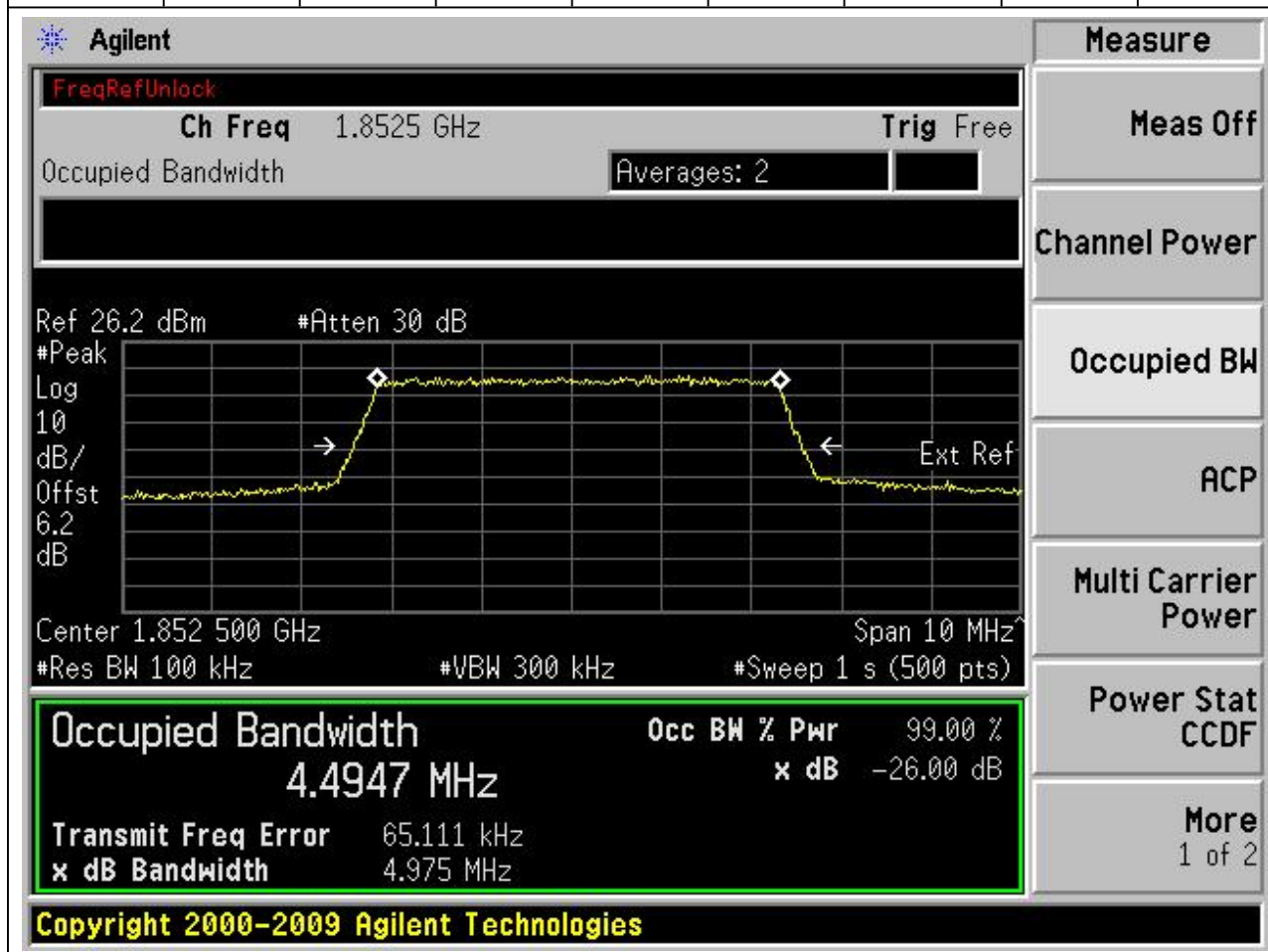


### 9.18 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:26675, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)



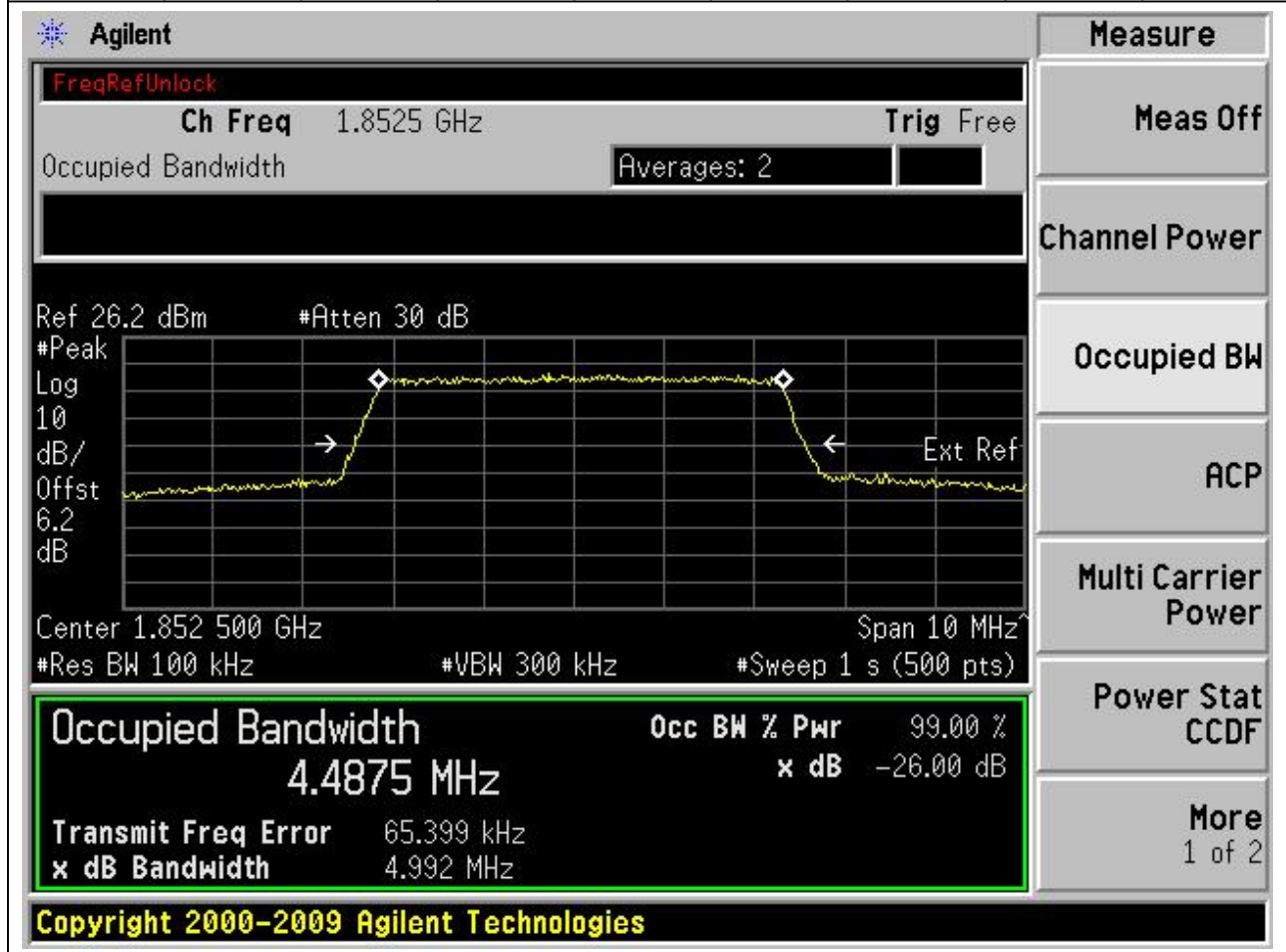
### 9.19 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:26065, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1852.5                 | 99            | 26            | 0.1       | Peak     | 4.49      | 4.98                | 5                 | Pass    |



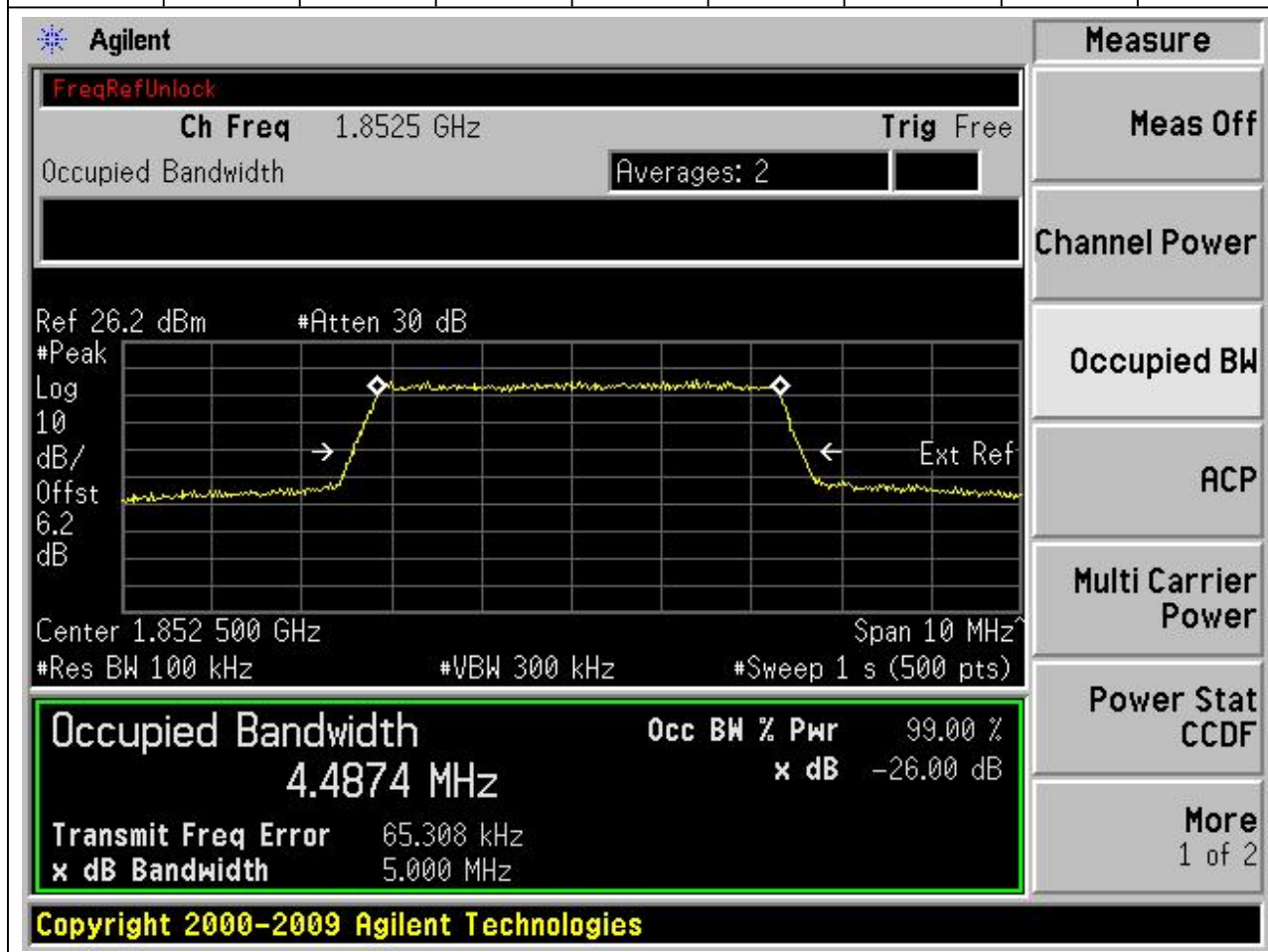
## 9.20 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:26065, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1852.5                 | 99            | 26            | 0.1       | Peak     | 4.49      | 4.99                | 5                 | Pass    |



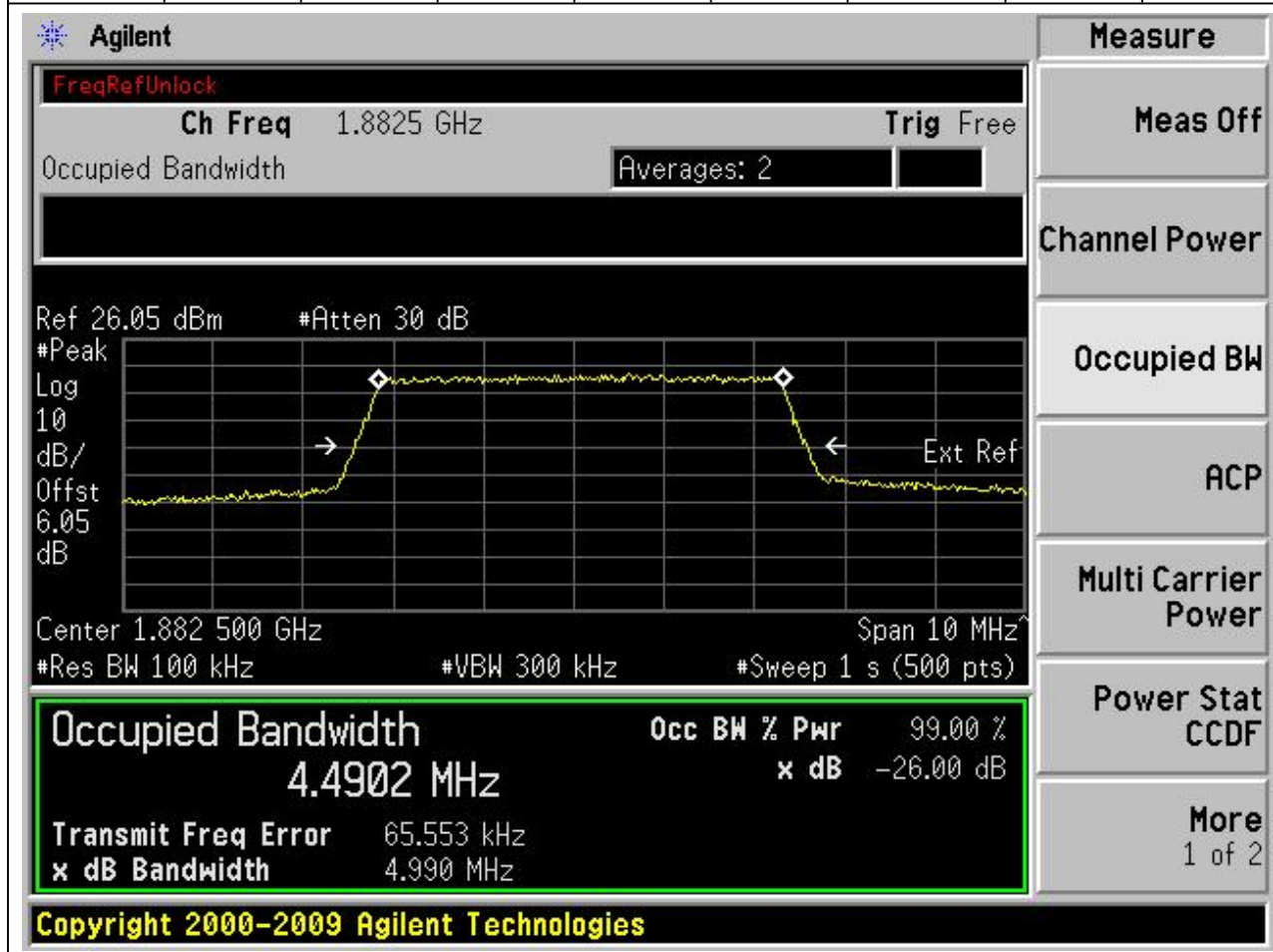
## 9.21 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:26065, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1852.5                 | 99            | 26            | 0.1       | Peak     | 4.49      | 5                   | 5                 | Pass    |



## 9.22 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:26365, 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 |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1882.5                 | 99            | 26            | 0.1       | Peak     | 4.49      | 4.99                | 5                 | Pass    |



### 9.23 LTE Occupied Bandwidth\_Part22-24-27(added 64QAM)(NTNV)(Channel:26365, 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 |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1882.5                 | 99            | 26            | 0.1       | Peak     | 4.5       | 5.03                | 5                 | Pass    |

