

## Occupied Bandwidth

### LTE Mode Test Data

| Test Band | Test Bandwidth | Test Channel | Test Mode | Test RB (Size#Offset) | OBW (MHz) | XdB Bandwidth (MHz) | Verdict |
|-----------|----------------|--------------|-----------|-----------------------|-----------|---------------------|---------|
| Band 2    | 1.4 MHz        | LCH          | QPSK      | RB6#0                 | 1.09      | 1.31                | PASS    |
|           |                |              | 16-QAM    | RB6#0                 | 1.09      | 1.31                | PASS    |
|           |                | MCH          | QPSK      | RB6#0                 | 1.09      | 1.31                | PASS    |
|           |                |              | 16-QAM    | RB6#0                 | 1.09      | 1.3                 | PASS    |
|           |                | HCH          | QPSK      | RB6#0                 | 1.1       | 1.3                 | PASS    |
|           |                |              | 16-QAM    | RB6#0                 | 1.09      | 1.31                | PASS    |
|           | 3 MHz          | LCH          | QPSK      | RB15#0                | 2.71      | 2.99                | PASS    |
|           |                |              | 16-QAM    | RB15#0                | 2.71      | 3.01                | PASS    |
|           |                | MCH          | QPSK      | RB15#0                | 2.71      | 3                   | PASS    |
|           |                |              | 16-QAM    | RB15#0                | 2.7       | 3                   | PASS    |
|           |                | HCH          | QPSK      | RB15#0                | 2.7       | 2.99                | PASS    |
|           |                |              | 16-QAM    | RB15#0                | 2.7       | 3.02                | PASS    |
|           | 5 MHz          | LCH          | QPSK      | RB25#0                | 4.52      | 5.01                | PASS    |
|           |                |              | 16-QAM    | RB25#0                | 4.49      | 5.02                | PASS    |
|           |                | MCH          | QPSK      | RB25#0                | 4.5       | 5.04                | PASS    |
|           |                |              | 16-QAM    | RB25#0                | 4.51      | 5.03                | PASS    |
|           |                | HCH          | QPSK      | RB25#0                | 4.49      | 5.01                | PASS    |
|           |                |              | 16-QAM    | RB25#0                | 4.51      | 5.04                | PASS    |
|           | 10 MHz         | LCH          | QPSK      | RB50#0                | 8.93      | 9.93                | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 4.99      | 6.88                | PASS    |
|           |                | MCH          | QPSK      | RB50#0                | 8.95      | 10                  | PASS    |
|           |                |              | 16-QAM    | R27#0                 | 5         | 7.22                | PASS    |
|           |                | HCH          | QPSK      | RB50#0                | 8.99      | 9.97                | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 5.03      | 6.08                | PASS    |
|           | 15 MHz         | LCH          | QPSK      | RB75#0                | 13.33     | 14.68               | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 5.12      | 7.2                 | PASS    |
|           |                | MCH          | QPSK      | RB75#0                | 13.39     | 14.75               | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 5.2       | 7.81                | PASS    |
|           |                | HCH          | QPSK      | RB75#0                | 13.5      | 14.85               | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 5.15      | 7.2                 | PASS    |
|           | 20 MHz         | LCH          | QPSK      | RB100#0               | 17.77     | 19.28               | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 5.33      | 7.37                | PASS    |
|           |                | MCH          | QPSK      | RB100#0               | 17.84     | 19.43               | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 5.43      | 8.22                | PASS    |
|           |                | HCH          | QPSK      | RB100#0               | 18.08     | 19.86               | PASS    |
|           |                |              | QPSK      | RB100#0               | 18.08     | 19.86               | PASS    |

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| Test Band | Test Bandwidth | Test Channel | Test Mode | Test RB (Size#Offset) | OBW (MHz) | XdB Bandwidth (MHz) | Verdict |
|-----------|----------------|--------------|-----------|-----------------------|-----------|---------------------|---------|
|           |                |              | 16-QAM    | RB27#0                | 5.27      | 6.7                 | PASS    |

| Test Band | Test Bandwidth | Test Channel | Test Mode | Test RB (Size#Offset) | OBW (MHz) | XdB Bandwidth (MHz) | Verdict |
|-----------|----------------|--------------|-----------|-----------------------|-----------|---------------------|---------|
| Band 4    | 1.4 MHz        | LCH          | QPSK      | RB6#0                 | 1.09      | 1.3                 | PASS    |
|           |                |              | 16-QAM    | RB6#0                 | 1.09      | 1.31                | PASS    |
|           |                | MCH          | QPSK      | RB6#0                 | 1.09      | 1.3                 | PASS    |
|           |                |              | 16-QAM    | RB6#0                 | 1.09      | 1.3                 | PASS    |
|           |                | HCH          | QPSK      | RB6#0                 | 1.1       | 1.28                | PASS    |
|           |                |              | 16-QAM    | RB6#0                 | 1.09      | 1.3                 | PASS    |
|           | 3 MHz          | LCH          | QPSK      | RB15#0                | 2.71      | 2.99                | PASS    |
|           |                |              | 16-QAM    | RB15#0                | 2.71      | 3.01                | PASS    |
|           |                | MCH          | QPSK      | RB15#0                | 2.71      | 3                   | PASS    |
|           |                |              | 16-QAM    | RB15#0                | 2.7       | 3.01                | PASS    |
|           |                | HCH          | QPSK      | RB15#0                | 2.71      | 3                   | PASS    |
|           |                |              | 16-QAM    | RB15#0                | 2.7       | 3                   | PASS    |
|           | 5 MHz          | LCH          | QPSK      | RB25#0                | 4.52      | 5.03                | PASS    |
|           |                |              | 16-QAM    | RB25#0                | 4.5       | 5.02                | PASS    |
|           |                | MCH          | QPSK      | RB25#0                | 4.5       | 5.02                | PASS    |
|           |                |              | 16-QAM    | RB25#0                | 4.51      | 5.02                | PASS    |
|           |                | HCH          | QPSK      | RB25#0                | 4.5       | 5.01                | PASS    |
|           |                |              | 16-QAM    | RB25#0                | 4.51      | 5.07                | PASS    |
|           | 10 MHz         | LCH          | QPSK      | RB50#0                | 8.96      | 10.01               | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 5.02      | 5.92                | PASS    |
|           |                | MCH          | QPSK      | RB50#0                | 8.96      | 9.95                | PASS    |
|           |                |              | 16-QAM    | R27#0                 | 4.98      | 5.93                | PASS    |
|           |                | HCH          | QPSK      | RB50#0                | 8.96      | 9.93                | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 5         | 5.95                | PASS    |
|           | 15 MHz         | LCH          | QPSK      | RB75#0                | 13.44     | 14.83               | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 5.15      | 7.26                | PASS    |
|           |                | MCH          | QPSK      | RB75#0                | 13.39     | 14.78               | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 5.14      | 7.47                | PASS    |
|           |                | HCH          | QPSK      | RB75#0                | 13.39     | 14.79               | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 5.14      | 6.17                | PASS    |
|           | 20 MHz         | LCH          | QPSK      | RB100#0               | 17.92     | 19.44               | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 5.34      | 7.37                | PASS    |
|           |                | MCH          | QPSK      | RB100#0               | 17.89     | 19.46               | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 5.31      | 8                   | PASS    |
|           |                | HCH          | QPSK      | RB100#0               | 17.87     | 19.66               | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 5.34      | 7.46                | PASS    |

| Test Band | Test Bandwidth | Test Channel | Test Mode | Test RB (Size#Offset) | OBW (MHz) | XdB Bandwidth (MHz) | Verdict |
|-----------|----------------|--------------|-----------|-----------------------|-----------|---------------------|---------|
| Band 5    | 1.4 MHz        | LCH          | QPSK      | RB6#0                 | 1.09      | 1.26                | PASS    |
|           |                |              | 16-QAM    | RB6#0                 | 1.09      | 1.29                | PASS    |
|           |                | MCH          | QPSK      | RB6#0                 | 1.09      | 1.28                | PASS    |
|           |                |              | 16-QAM    | RB6#0                 | 1.09      | 1.29                | PASS    |
|           |                | HCH          | QPSK      | RB6#0                 | 1.09      | 1.29                | PASS    |
|           |                |              | 16-QAM    | RB6#0                 | 0.69      | 0.78                | PASS    |
|           | 3 MHz          | LCH          | QPSK      | RB15#0                | 2.7       | 2.98                | PASS    |
|           |                |              | 16-QAM    | RB15#0                | 2.7       | 2.98                | PASS    |
|           |                | MCH          | QPSK      | RB15#0                | 2.69      | 2.99                | PASS    |
|           |                |              | 16-QAM    | RB15#0                | 2.7       | 3                   | PASS    |
|           |                | HCH          | QPSK      | RB15#0                | 2.7       | 2.99                | PASS    |
|           |                |              | 16-QAM    | RB15#0                | 2.69      | 2.99                | PASS    |
|           | 5 MHz          | LCH          | QPSK      | RB25#0                | 4.51      | 5.02                | PASS    |
|           |                |              | 16-QAM    | RB25#0                | 4.5       | 4.98                | PASS    |
|           |                | MCH          | QPSK      | RB25#0                | 4.49      | 4.98                | PASS    |
|           |                |              | 16-QAM    | RB25#0                | 4.5       | 4.97                | PASS    |
|           |                | HCH          | QPSK      | RB25#0                | 4.49      | 4.98                | PASS    |
|           |                |              | 16-QAM    | RB25#0                | 4.5       | 5                   | PASS    |
|           | 10 MHz         | LCH          | QPSK      | RB50#0                | 8.98      | 9.94                | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 4.96      | 5.81                | PASS    |
|           |                | MCH          | QPSK      | RB50#0                | 8.94      | 9.87                | PASS    |
|           |                |              | 16-QAM    | R27#0                 | 4.97      | 5.85                | PASS    |
|           |                | HCH          | QPSK      | RB50#0                | 8.96      | 9.86                | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 4.96      | 5.89                | PASS    |

| Test Band | Test Bandwidth | Test Channel | Test Mode | Test RB (Size#Offset) | OBW (MHz) | XdB Bandwidth (MHz) | Verdict |
|-----------|----------------|--------------|-----------|-----------------------|-----------|---------------------|---------|
| Band 7    | 5 MHz          | LCH          | QPSK      | RB25#0                | 4.5       | 5.01                | PASS    |
|           |                |              | 16-QAM    | RB25#0                | 4.5       | 4.99                | PASS    |
|           |                | MCH          | QPSK      | RB25#0                | 4.49      | 5.01                | PASS    |
|           |                |              | 16-QAM    | RB25#0                | 4.5       | 5.02                | PASS    |
|           |                | HCH          | QPSK      | RB25#0                | 4.49      | 5.01                | PASS    |
|           |                |              | 16-QAM    | RB25#0                | 4.5       | 5.03                | PASS    |
|           | 10 MHz         | LCH          | QPSK      | RB50#0                | 8.96      | 9.89                | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 4.97      | 5.84                | PASS    |
|           |                | MCH          | QPSK      | RB50#0                | 8.94      | 9.87                | PASS    |
|           |                |              | 16-QAM    | R27#0                 | 4.95      | 5.86                | PASS    |
|           |                | HCH          | QPSK      | RB50#0                | 8.95      | 9.88                | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 4.98      | 5.85                | PASS    |
|           | 15 MHz         | LCH          | QPSK      | RB75#0                | 13.42     | 14.73               | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 5.1       | 6.09                | PASS    |
|           |                | MCH          | QPSK      | RB75#0                | 13.41     | 14.68               | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 5.06      | 6.09                | PASS    |
|           |                | HCH          | QPSK      | RB75#0                | 13.4      | 14.74               | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 5.11      | 6.14                | PASS    |
|           | 20 MHz         | LCH          | QPSK      | RB100#0               | 17.87     | 19.3                | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 5.23      | 6.68                | PASS    |
|           |                | MCH          | QPSK      | RB100#0               | 17.88     | 19.46               | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 5.24      | 6.4                 | PASS    |
|           |                | HCH          | QPSK      | RB100#0               | 17.87     | 19.41               | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 5.26      | 6.52                | PASS    |

| Test Band | Test Bandwidth | Test Channel | Test Mode | Test RB (Size#Offset) | OBW (MHz) | XdB Bandwidth (MHz) | Verdict |
|-----------|----------------|--------------|-----------|-----------------------|-----------|---------------------|---------|
| Band 12   | 1.4 MHz        | LCH          | QPSK      | RB6#0                 | 1.09      | 1.29                | PASS    |
|           |                |              | 16-QAM    | RB6#0                 | 1.09      | 1.3                 | PASS    |
|           |                | MCH          | QPSK      | RB6#0                 | 1.09      | 1.29                | PASS    |
|           |                |              | 16-QAM    | RB6#0                 | 1.09      | 1.27                | PASS    |
|           |                | HCH          | QPSK      | RB6#0                 | 1.09      | 1.27                | PASS    |
|           |                |              | 16-QAM    | RB6#0                 | 1.09      | 1.28                | PASS    |
|           | 3 MHz          | LCH          | QPSK      | RB15#0                | 2.7       | 2.97                | PASS    |
|           |                |              | 16-QAM    | RB15#0                | 2.7       | 2.97                | PASS    |
|           |                | MCH          | QPSK      | RB15#0                | 2.7       | 2.98                | PASS    |
|           |                |              | 16-QAM    | RB15#0                | 2.7       | 2.99                | PASS    |
|           |                | HCH          | QPSK      | RB15#0                | 2.7       | 2.98                | PASS    |
|           |                |              | 16-QAM    | RB15#0                | 2.69      | 2.98                | PASS    |
|           | 5 MHz          | LCH          | QPSK      | RB25#0                | 4.51      | 5                   | PASS    |
|           |                |              | 16-QAM    | RB25#0                | 4.49      | 4.97                | PASS    |
|           |                | MCH          | QPSK      | RB25#0                | 4.5       | 5.02                | PASS    |
|           |                |              | 16-QAM    | RB25#0                | 4.5       | 5.02                | PASS    |
|           |                | HCH          | QPSK      | RB25#0                | 4.49      | 4.96                | PASS    |
|           |                |              | 16-QAM    | RB25#0                | 4.49      | 5                   | PASS    |
|           | 10 MHz         | LCH          | QPSK      | RB50#0                | 8.97      | 9.96                | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 4.97      | 5.85                | PASS    |
|           |                | MCH          | QPSK      | RB50#0                | 8.95      | 9.89                | PASS    |
|           |                |              | 16-QAM    | R27#0                 | 4.95      | 5.82                | PASS    |
|           |                | HCH          | QPSK      | RB50#0                | 8.94      | 9.84                | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 4.96      | 5.9                 | PASS    |

| Test Band | Test Bandwidth | Test Channel | Test Mode | Test RB (Size#Offset) | OBW (MHz) | XdB Bandwidth (MHz) | Verdict |
|-----------|----------------|--------------|-----------|-----------------------|-----------|---------------------|---------|
| Band 13   | 5 MHz          | LCH          | QPSK      | RB25#0                | 4.5       | 5.03                | PASS    |
|           |                |              | 16-QAM    | RB25#0                | 4.5       | 4.97                | PASS    |
|           |                | MCH          | QPSK      | RB25#0                | 4.49      | 4.99                | PASS    |
|           |                |              | 16-QAM    | RB25#0                | 4.5       | 4.99                | PASS    |
|           |                | HCH          | QPSK      | RB25#0                | 4.49      | 4.96                | PASS    |
|           |                |              | 16-QAM    | RB25#0                | 4.51      | 5.03                | PASS    |
|           | 10 MHz         | MCH          | QPSK      | RB50#0                | 8.96      | 9.95                | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 4.96      | 5.79                | PASS    |

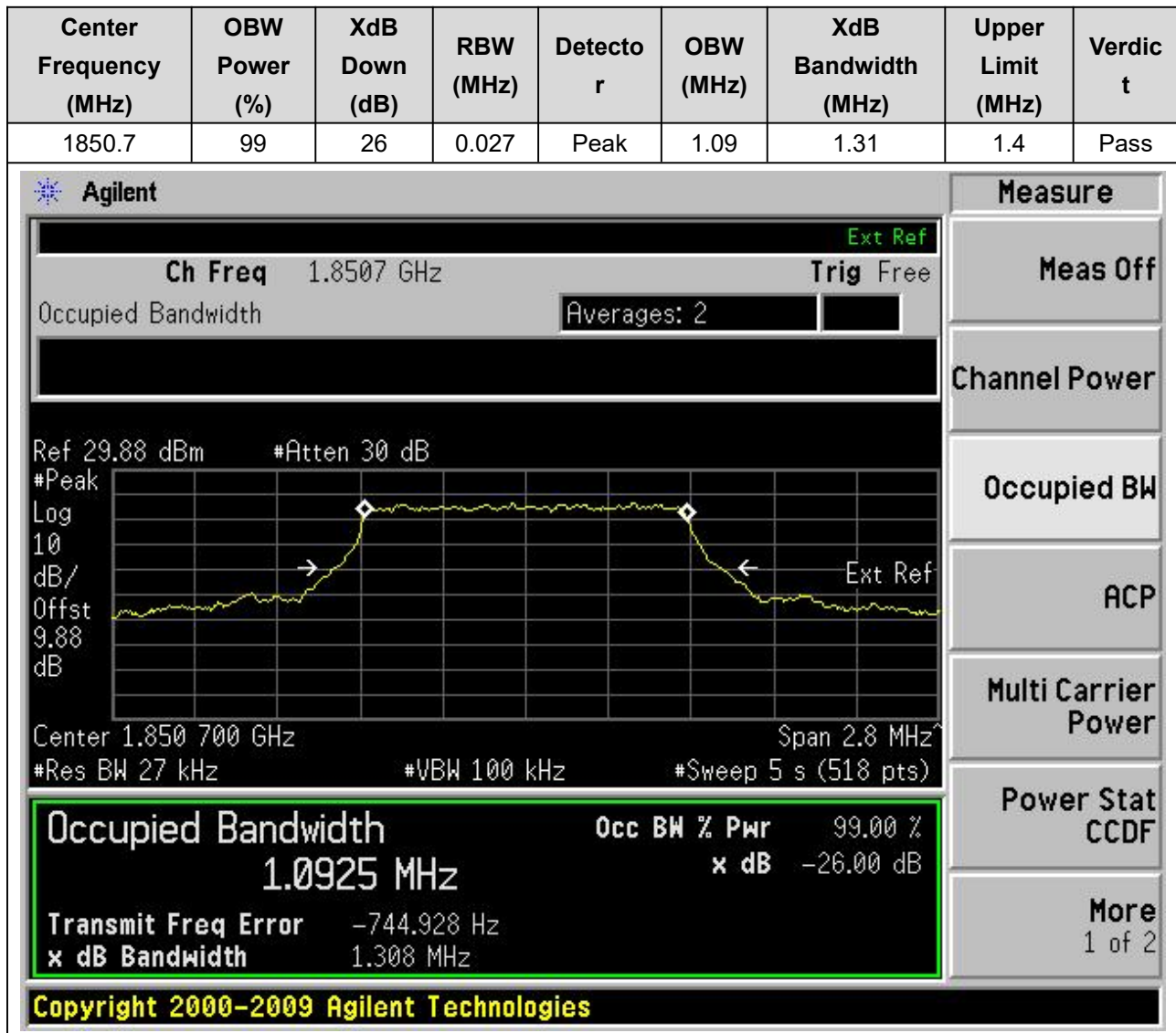
| Test Band | Test Bandwidth | Test Channel | Test Mode | Test RB (Size#Offset) | OBW (MHz) | XdB Bandwidth (MHz) | Verdict |
|-----------|----------------|--------------|-----------|-----------------------|-----------|---------------------|---------|
| Band 17   | 5 MHz          | LCH          | QPSK      | RB25#0                | 4.51      | 5.02                | PASS    |
|           |                |              | 16-QAM    | RB25#0                | 4.5       | 4.94                | PASS    |
|           |                | MCH          | QPSK      | RB25#0                | 4.5       | 5.01                | PASS    |
|           |                |              | 16-QAM    | RB25#0                | 4.5       | 5.02                | PASS    |
|           |                | HCH          | QPSK      | RB25#0                | 4.48      | 4.96                | PASS    |
|           |                |              | 16-QAM    | RB25#0                | 4.49      | 4.99                | PASS    |
|           | 10 MHz         | LCH          | QPSK      | RB50#0                | 8.96      | 9.94                | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 4.98      | 5.82                | PASS    |
|           |                | MCH          | QPSK      | RB50#0                | 8.92      | 9.87                | PASS    |
|           |                |              | 16-QAM    | R27#0                 | 4.95      | 5.88                | PASS    |
|           |                | HCH          | QPSK      | RB50#0                | 8.92      | 9.82                | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 4.98      | 5.84                | PASS    |

| Test Band | Test Bandwidth | Test Channel | Test Mode | Test RB (Size#Offset) | OBW (MHz) | XdB Bandwidth (MHz) | Verdict |
|-----------|----------------|--------------|-----------|-----------------------|-----------|---------------------|---------|
| Band 25   | 1.4 MHz        | LCH          | QPSK      | RB6#0                 | 1.09      | 1.28                | PASS    |
|           |                |              | 16-QAM    | RB6#0                 | 1.09      | 1.3                 | PASS    |
|           |                | MCH          | QPSK      | RB6#0                 | 1.09      | 1.29                | PASS    |
|           |                |              | 16-QAM    | RB6#0                 | 1.09      | 1.27                | PASS    |
|           |                | HCH          | QPSK      | RB6#0                 | 1.09      | 1.27                | PASS    |
|           |                |              | 16-QAM    | RB6#0                 | 1.09      | 1.27                | PASS    |
|           | 3 MHz          | LCH          | QPSK      | RB15#0                | 2.7       | 2.98                | PASS    |
|           |                |              | 16-QAM    | RB15#0                | 2.7       | 2.98                | PASS    |
|           |                | MCH          | QPSK      | RB15#0                | 2.7       | 2.97                | PASS    |
|           |                |              | 16-QAM    | RB15#0                | 2.7       | 2.99                | PASS    |
|           |                | HCH          | QPSK      | RB15#0                | 2.7       | 2.98                | PASS    |
|           |                |              | 16-QAM    | RB15#0                | 2.69      | 2.98                | PASS    |
|           | 5 MHz          | LCH          | QPSK      | RB25#0                | 4.51      | 4.97                | PASS    |
|           |                |              | 16-QAM    | RB25#0                | 4.49      | 4.99                | PASS    |
|           |                | MCH          | QPSK      | RB25#0                | 4.51      | 4.98                | PASS    |
|           |                |              | 16-QAM    | RB25#0                | 4.51      | 5.01                | PASS    |
|           |                | HCH          | QPSK      | RB25#0                | 4.48      | 4.95                | PASS    |
|           |                |              | 16-QAM    | RB25#0                | 4.49      | 4.98                | PASS    |
|           | 10 MHz         | LCH          | QPSK      | RB50#0                | 8.93      | 9.88                | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 4.97      | 5.84                | PASS    |
|           |                | MCH          | QPSK      | RB50#0                | 8.93      | 9.85                | PASS    |
|           |                |              | 16-QAM    | R27#0                 | 4.97      | 5.85                | PASS    |
|           |                | HCH          | QPSK      | RB50#0                | 8.88      | 9.79                | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 4.98      | 5.84                | PASS    |
|           | 15 MHz         | LCH          | QPSK      | RB75#0                | 13.34     | 14.59               | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 5.08      | 6.08                | PASS    |
|           |                | MCH          | QPSK      | RB75#0                | 13.36     | 14.64               | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 5.12      | 7.28                | PASS    |
|           |                | HCH          | QPSK      | RB75#0                | 13.32     | 14.53               | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 5.13      | 7.24                | PASS    |
|           | 20 MHz         | LCH          | QPSK      | RB100#0               | 17.75     | 19.21               | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 5.22      | 6.73                | PASS    |
|           |                | MCH          | QPSK      | RB100#0               | 17.77     | 19.27               | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 5.27      | 7.15                | PASS    |
|           |                | HCH          | QPSK      | RB100#0               | 17.88     | 19.44               | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 5.27      | 6.53                | PASS    |

| Test Band | Test Bandwidth | Test Channel | Test Mode | Test RB (Size#Offset) | OBW (MHz) | XdB Bandwidth (MHz) | Verdict |
|-----------|----------------|--------------|-----------|-----------------------|-----------|---------------------|---------|
| Band 66   | 1.4 MHz        | LCH          | QPSK      | RB6#0                 | 1.09      | 1.29                | PASS    |
|           |                |              | 16-QAM    | RB6#0                 | 1.1       | 1.3                 | PASS    |
|           |                | MCH          | QPSK      | RB6#0                 | 1.09      | 1.3                 | PASS    |
|           |                |              | 16-QAM    | RB6#0                 | 1.09      | 1.28                | PASS    |
|           |                | HCH          | QPSK      | RB6#0                 | 1.1       | 1.27                | PASS    |
|           |                |              | 16-QAM    | RB6#0                 | 1.09      | 1.3                 | PASS    |
|           | 3 MHz          | LCH          | QPSK      | RB15#0                | 2.71      | 3                   | PASS    |
|           |                |              | 16-QAM    | RB15#0                | 2.71      | 3                   | PASS    |
|           |                | MCH          | QPSK      | RB15#0                | 2.71      | 3                   | PASS    |
|           |                |              | 16-QAM    | RB15#0                | 2.7       | 3.01                | PASS    |
|           |                | HCH          | QPSK      | RB15#0                | 2.71      | 3                   | PASS    |
|           |                |              | 16-QAM    | RB15#0                | 2.7       | 3                   | PASS    |
|           | 5 MHz          | LCH          | QPSK      | RB25#0                | 4.52      | 5.05                | PASS    |
|           |                |              | 16-QAM    | RB25#0                | 4.5       | 5                   | PASS    |
|           |                | MCH          | QPSK      | RB25#0                | 4.5       | 5.03                | PASS    |
|           |                |              | 16-QAM    | RB25#0                | 4.51      | 5.04                | PASS    |
|           |                | HCH          | QPSK      | RB25#0                | 4.5       | 5                   | PASS    |
|           |                |              | 16-QAM    | RB25#0                | 4.51      | 5.07                | PASS    |
|           | 10 MHz         | LCH          | QPSK      | RB50#0                | 8.98      | 9.98                | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 4.99      | 5.91                | PASS    |
|           |                | MCH          | QPSK      | RB50#0                | 8.94      | 9.93                | PASS    |
|           |                |              | 16-QAM    | R27#0                 | 4.96      | 5.84                | PASS    |
|           |                | HCH          | QPSK      | RB50#0                | 8.97      | 9.94                | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 4.99      | 5.88                | PASS    |
|           | 15 MHz         | LCH          | QPSK      | RB75#0                | 13.46     | 14.88               | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 5.12      | 6.11                | PASS    |
|           |                | MCH          | QPSK      | RB75#0                | 13.38     | 14.72               | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 5.09      | 6.14                | PASS    |
|           |                | HCH          | QPSK      | RB75#0                | 13.42     | 14.87               | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 5.12      | 6.15                | PASS    |
|           | 20 MHz         | LCH          | QPSK      | RB100#0               | 17.93     | 19.42               | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 5.3       | 6.76                | PASS    |
|           |                | MCH          | QPSK      | RB100#0               | 17.84     | 19.39               | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 5.24      | 6.44                | PASS    |
|           |                | HCH          | QPSK      | RB100#0               | 17.95     | 19.73               | PASS    |
|           |                |              | 16-QAM    | RB27#0                | 5.3       | 6.59                | PASS    |

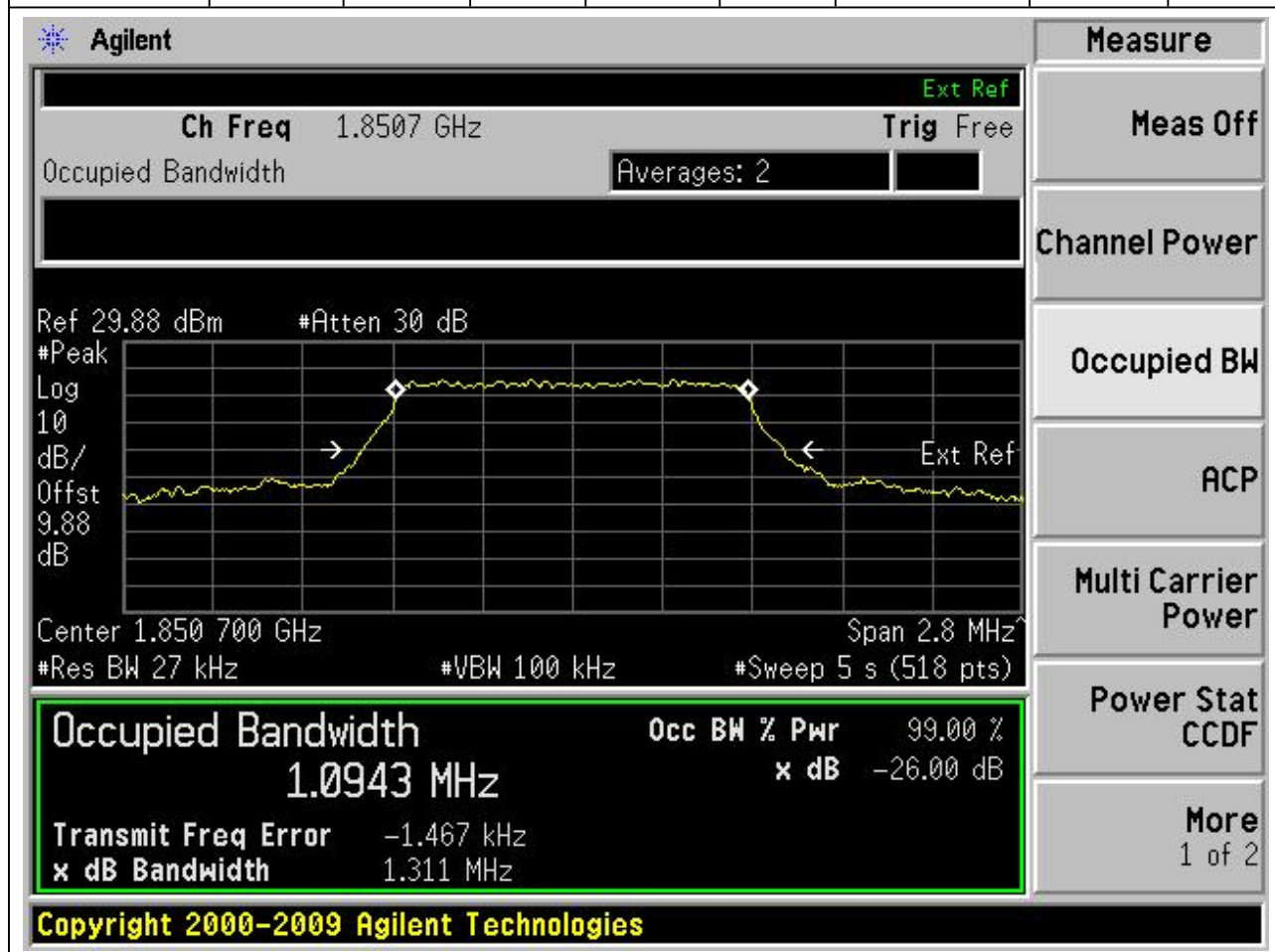
## 1. LTE\_Band2

### 1.1. LTE Occupied Bandwidth\_Part22-24-27(Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)

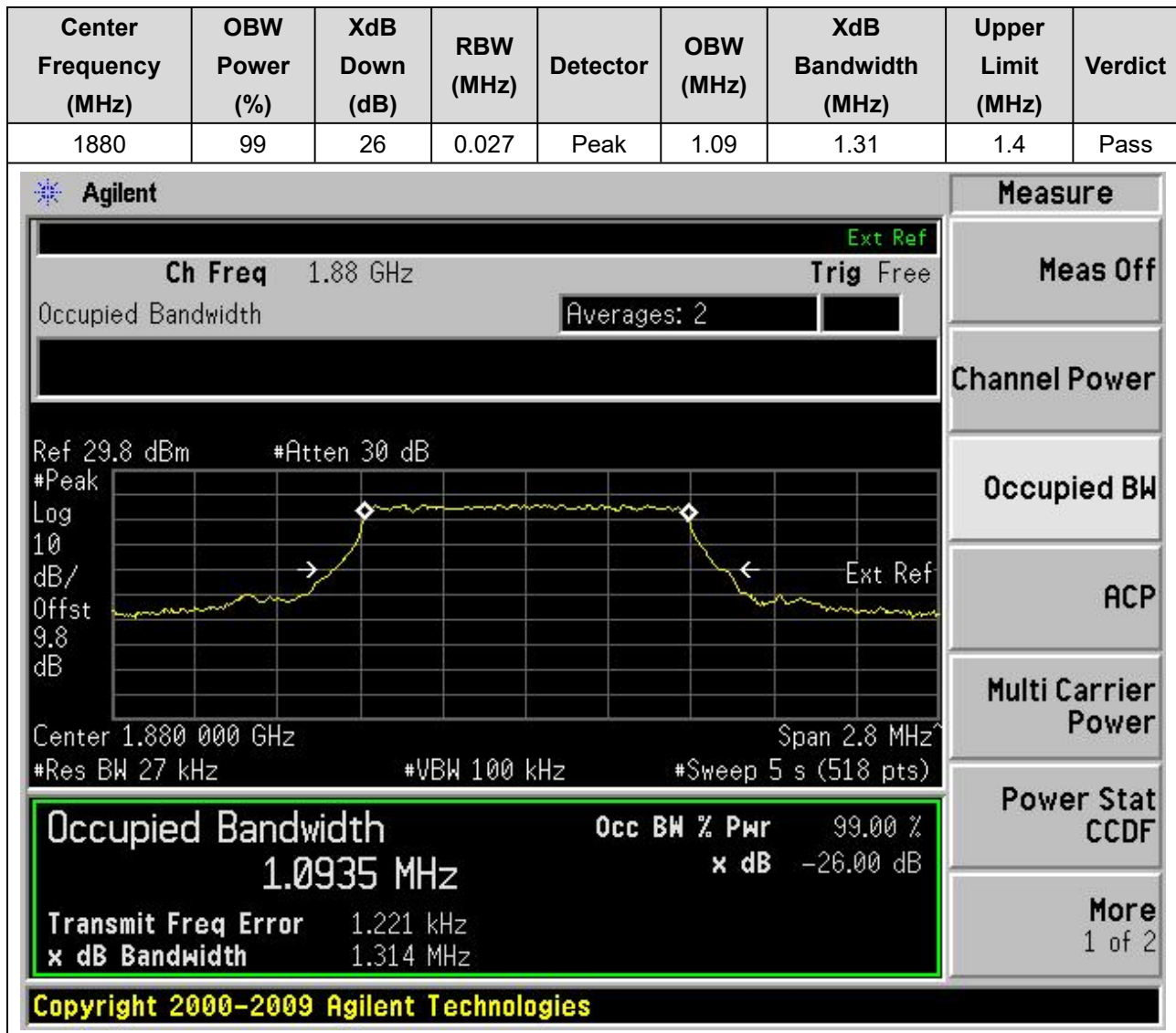


## 1.2. LTE Occupied Bandwidth\_Part22-24-27(Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)

| 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      | 1.31                | 1.4               | Pass    |

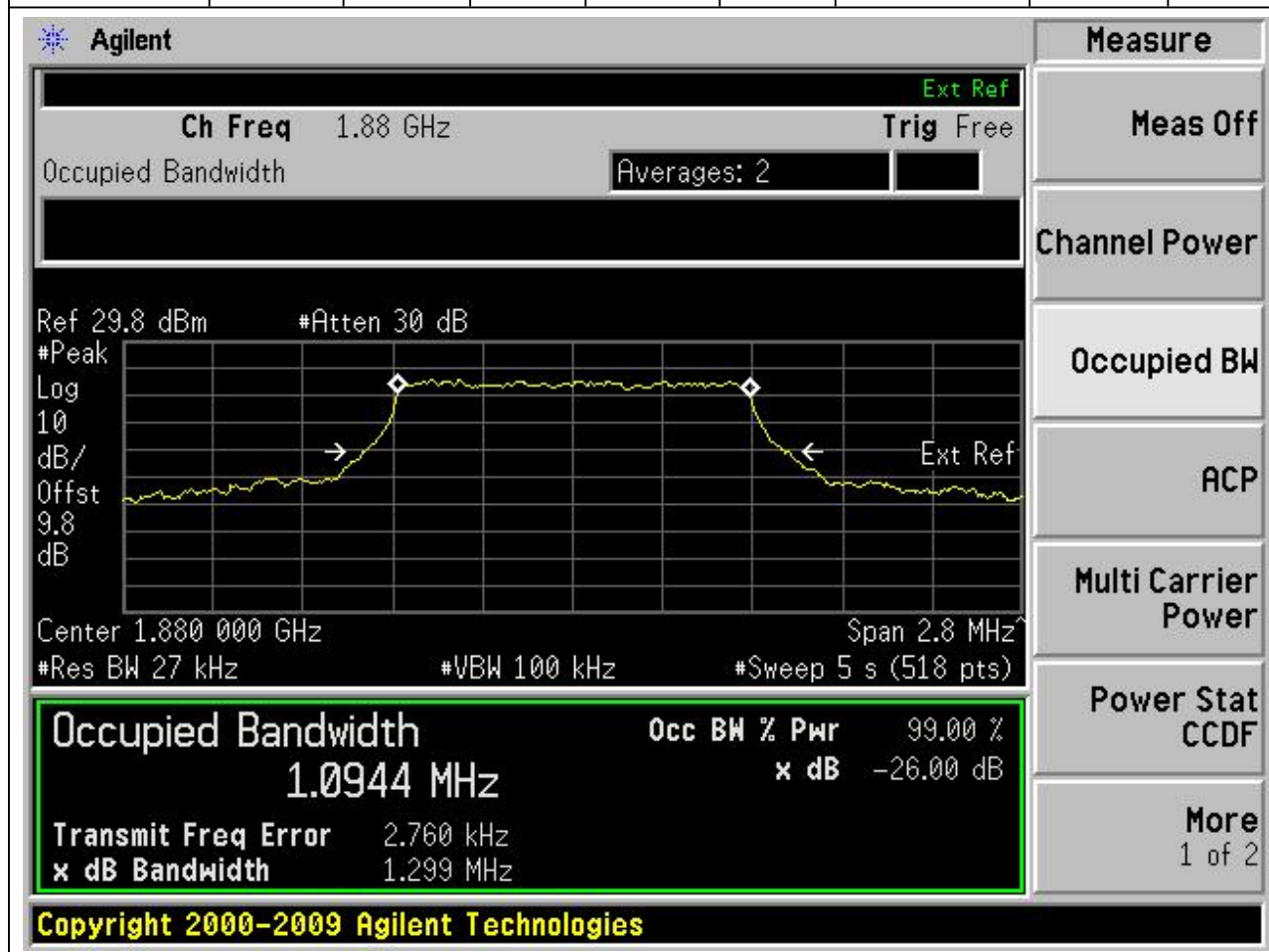


### 1.3. LTE Occupied Bandwidth\_Part22-24-27(Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)

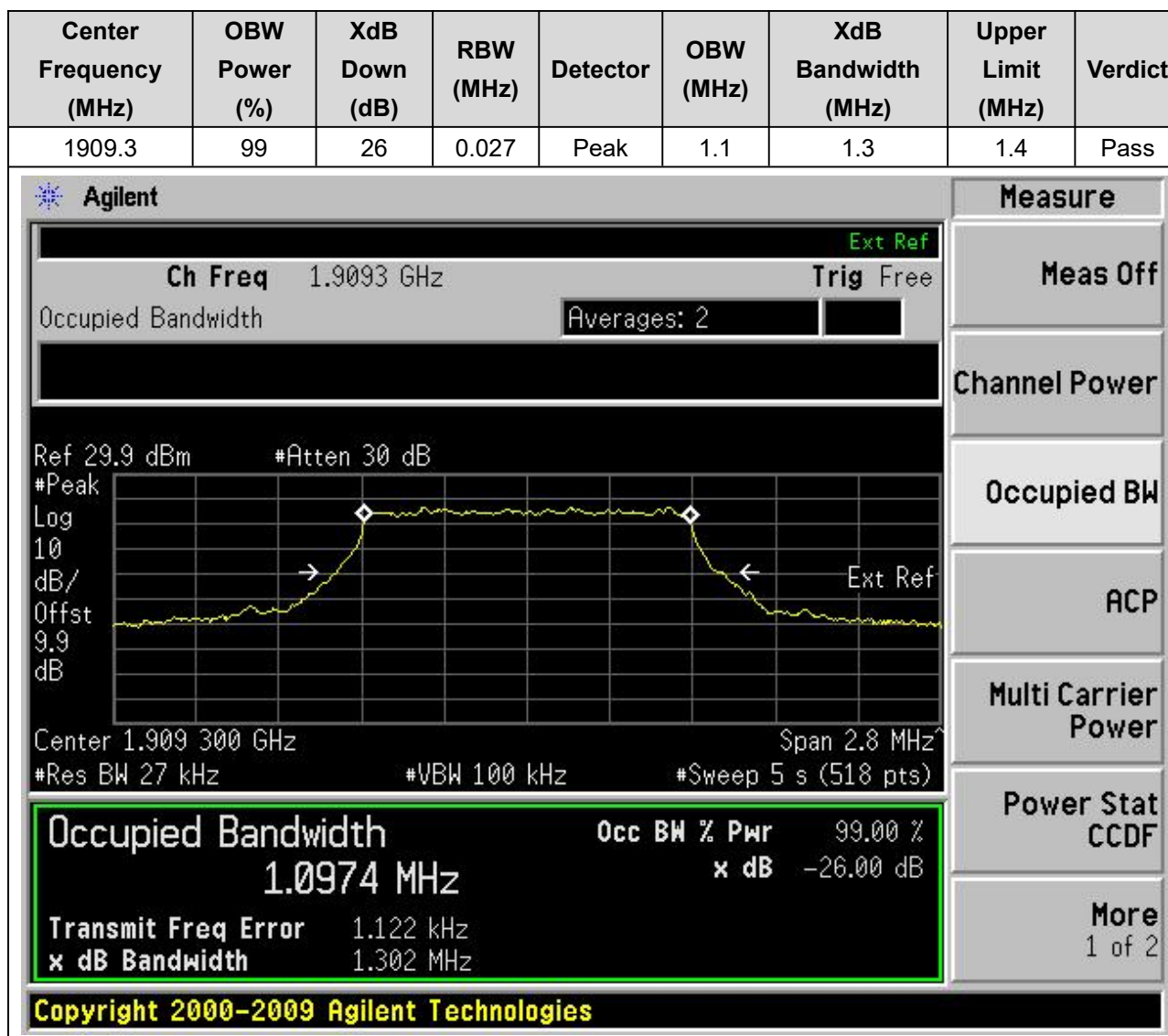


#### 1.4. LTE Occupied Bandwidth\_Part22-24-27(Channel:18900, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1880                   | 99            | 26            | 0.027     | Peak     | 1.09      | 1.3                 | 1.4               | Pass    |

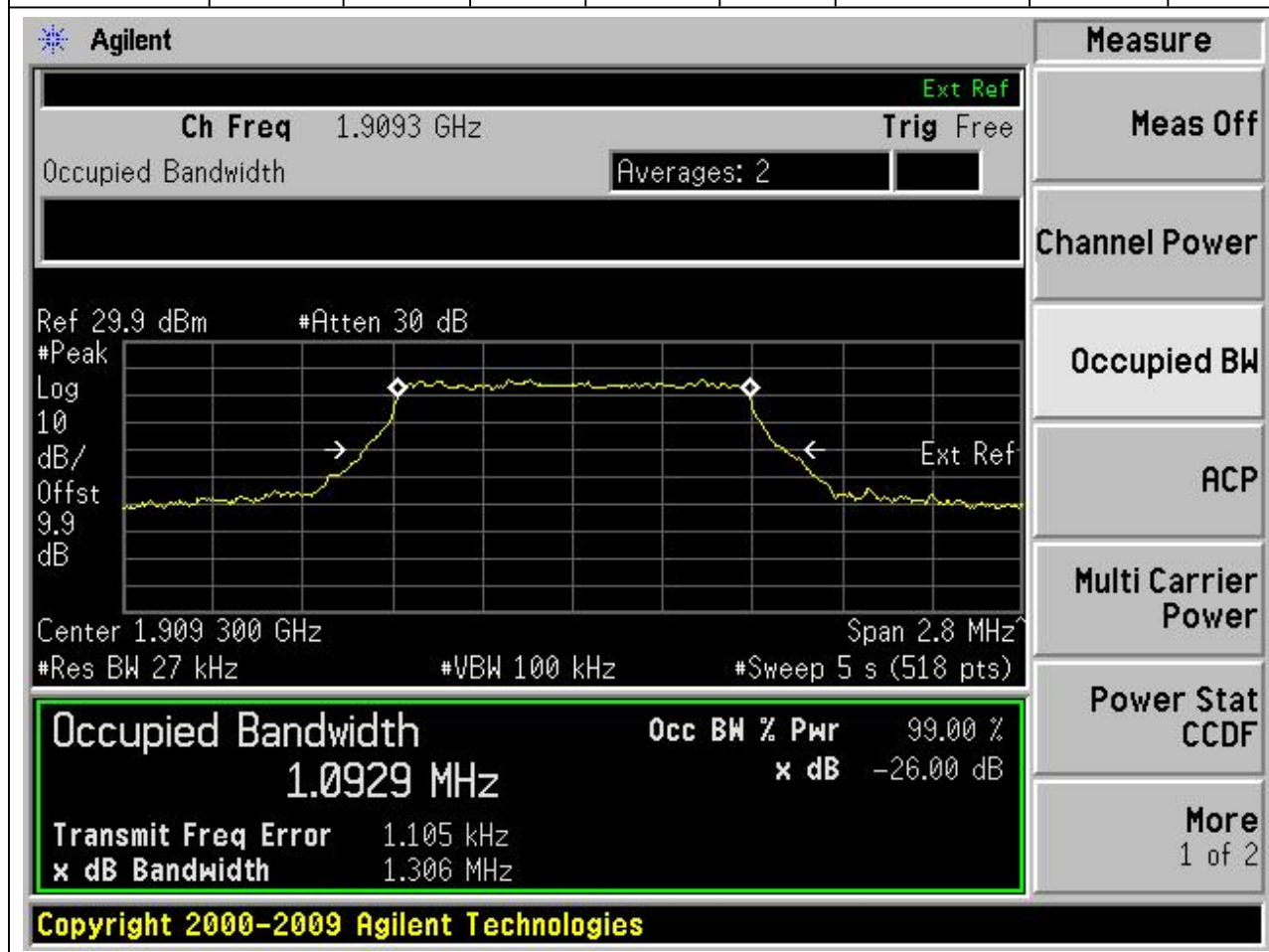


### 1.5. LTE Occupied Bandwidth\_Part22-24-27(Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)



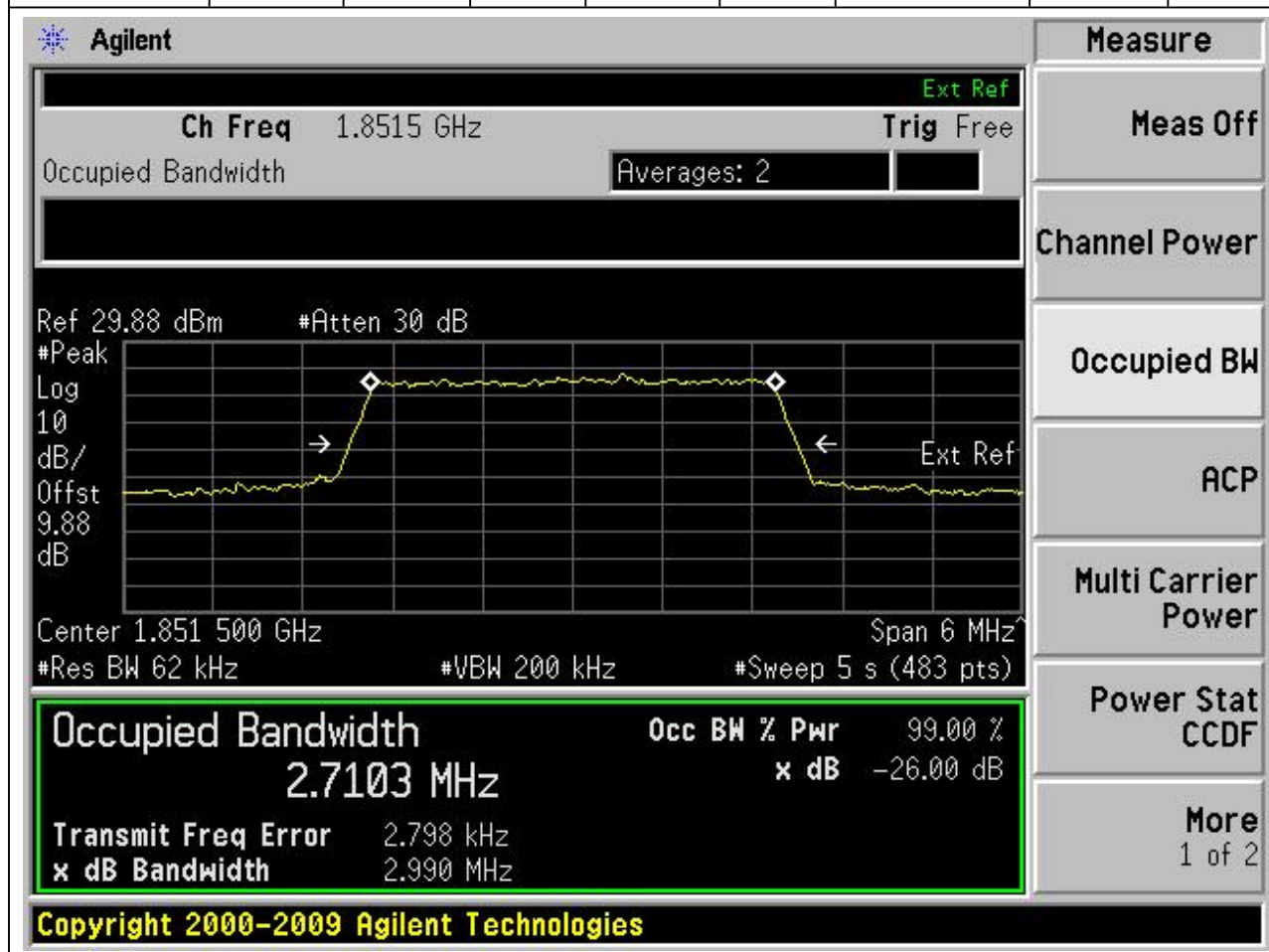
# 1.6. LTE Occupied Bandwidth\_Part22-24-27(Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1909.3                 | 99            | 26            | 0.027     | Peak     | 1.09      | 1.31                | 1.4               | Pass    |



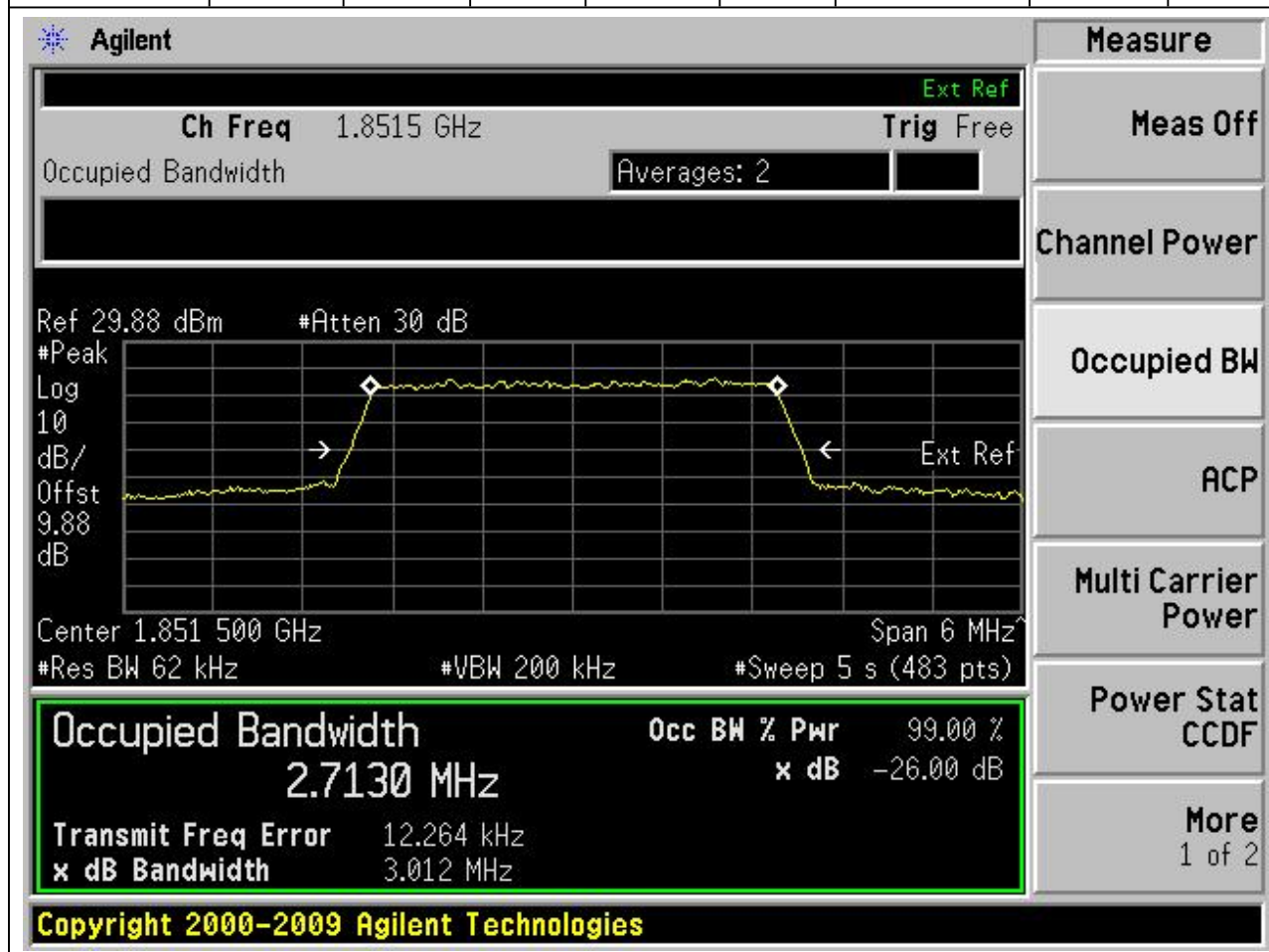
### 1.7. LTE Occupied Bandwidth\_Part22-24-27(Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)

| 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     | 2.71      | 2.99                | 3                 | Pass    |

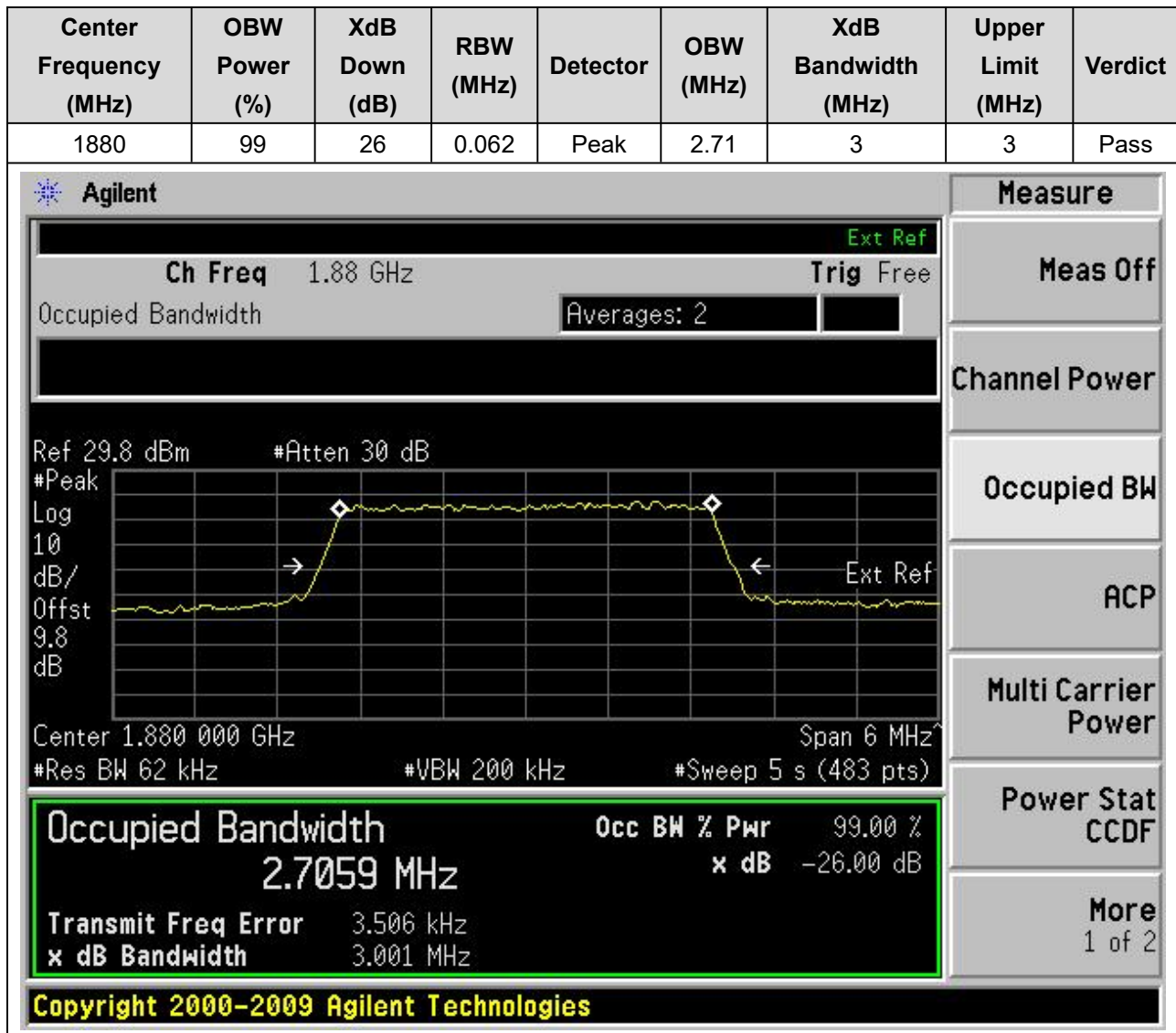


# 1.8. LTE Occupied Bandwidth\_Part22-24-27(Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)

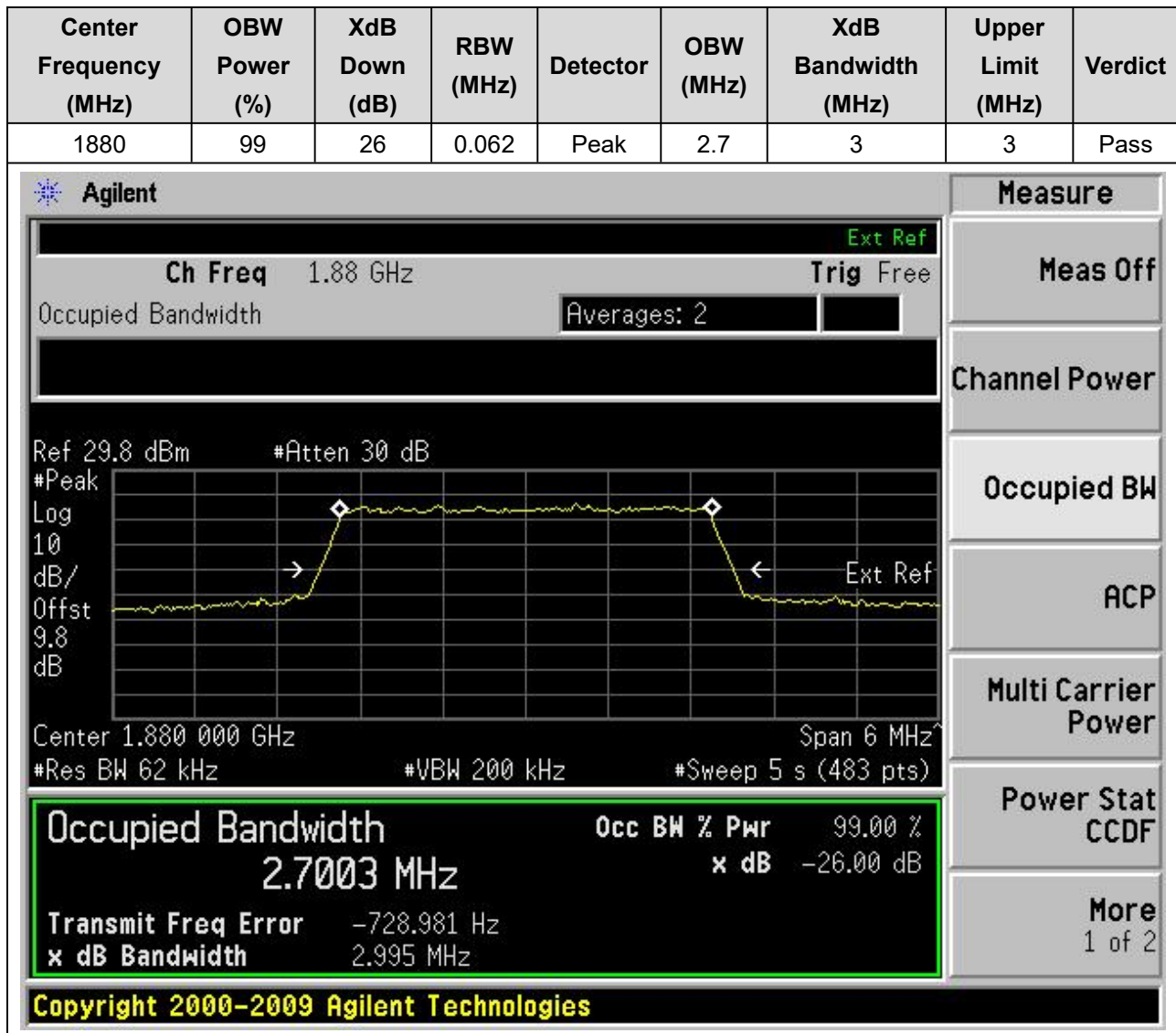
| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1851.5                 | 99            | 26            | 0.062     | Peak     | 2.71      | 3.01                | 3                 | Pass    |



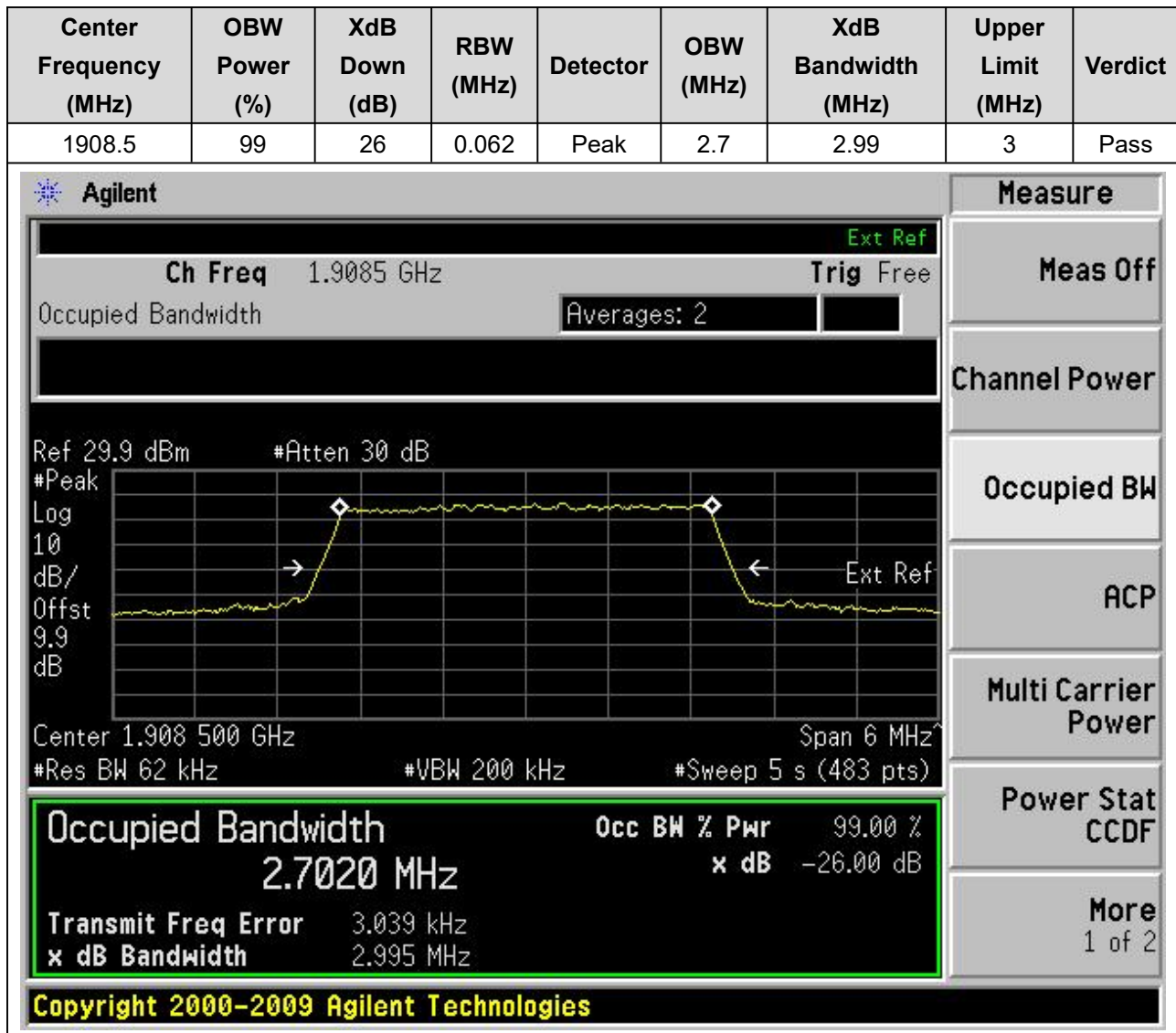
### 1.9. LTE Occupied Bandwidth\_Part22-24-27(Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)



### 1.10. LTE Occupied Bandwidth\_Part22-24-27(Channel:18900, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)

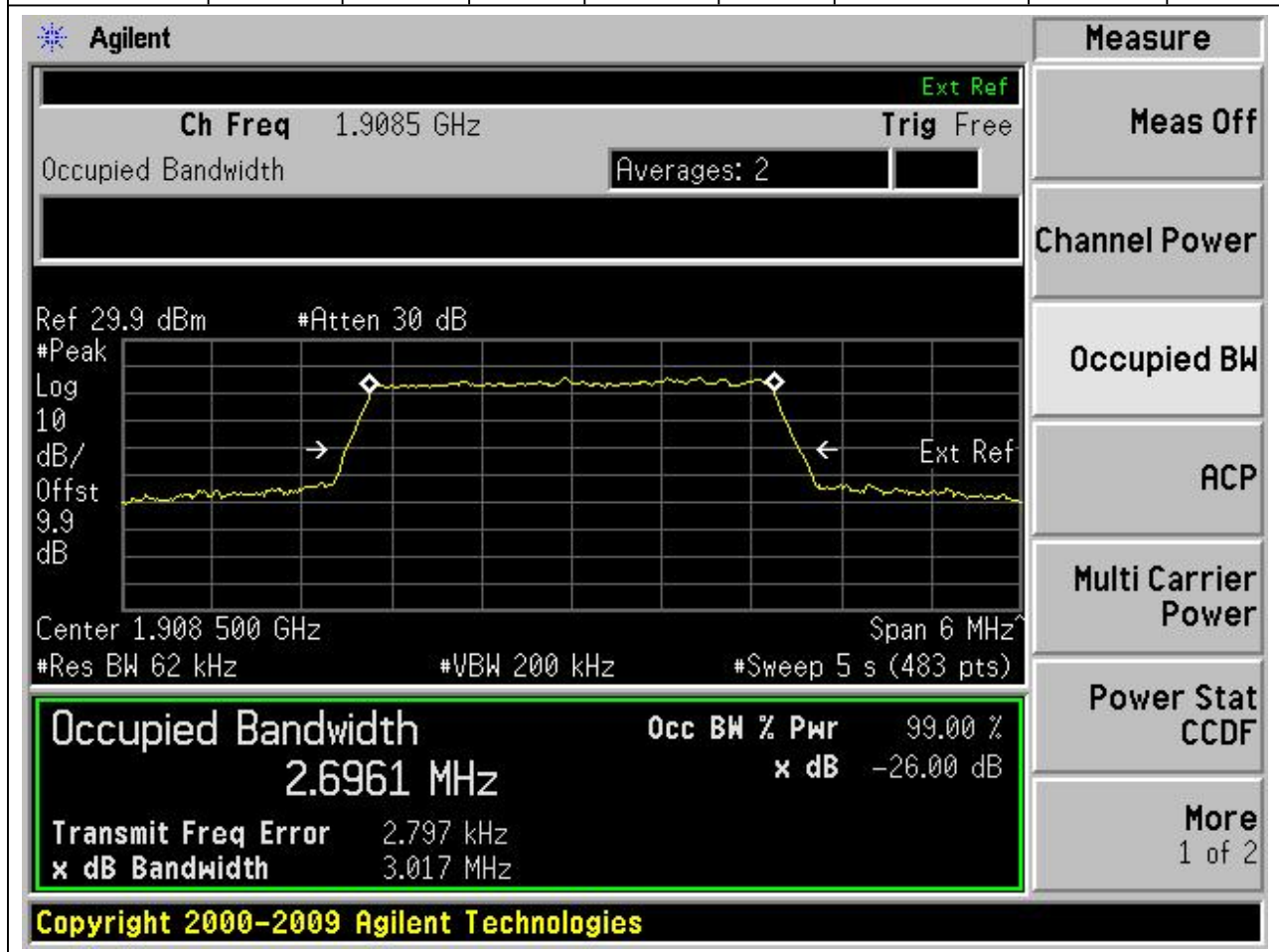


### 1.11. LTE Occupied Bandwidth\_Part22-24-27(Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)

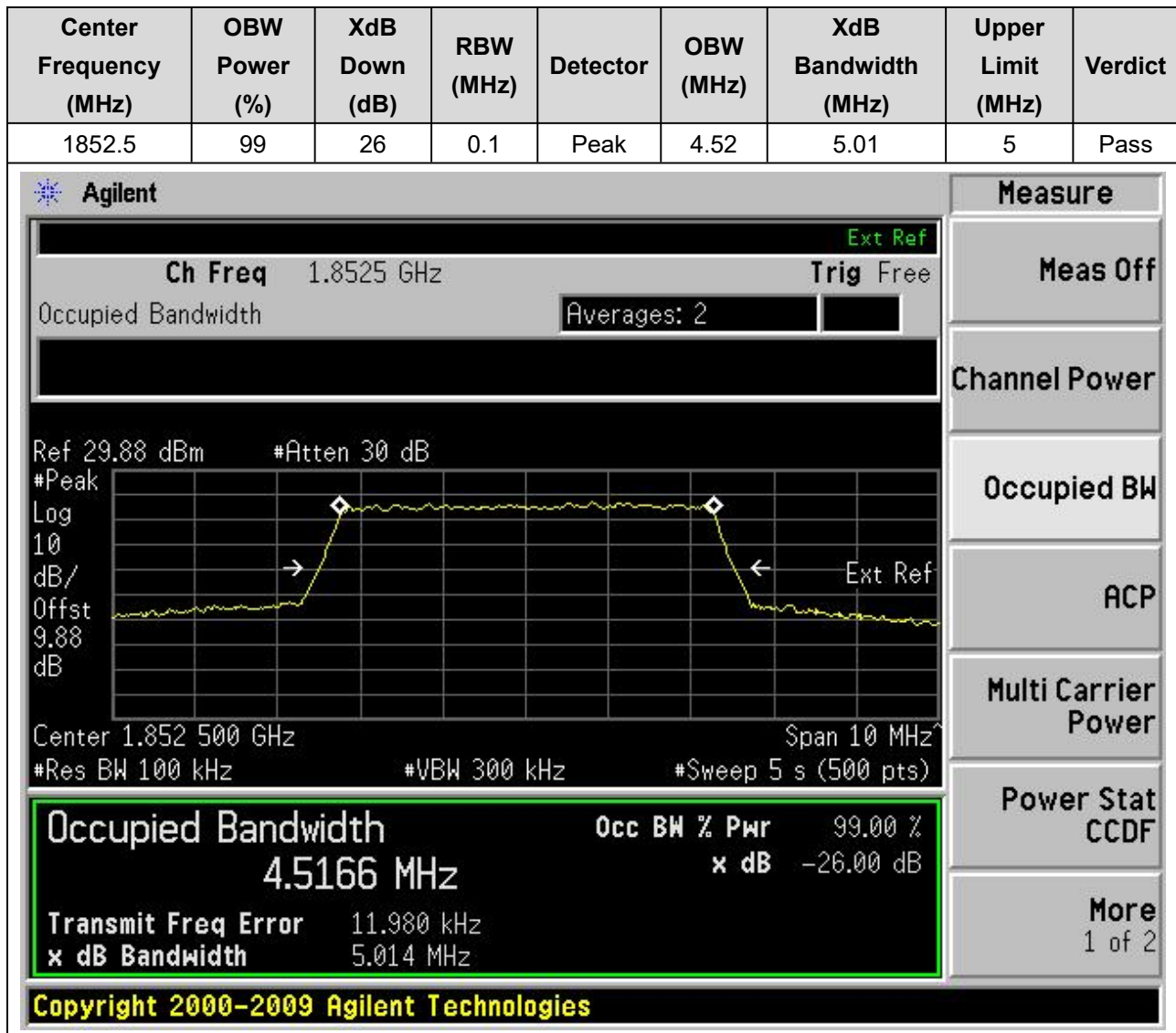


### 1.12. LTE Occupied Bandwidth\_Part22-24-27(Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)

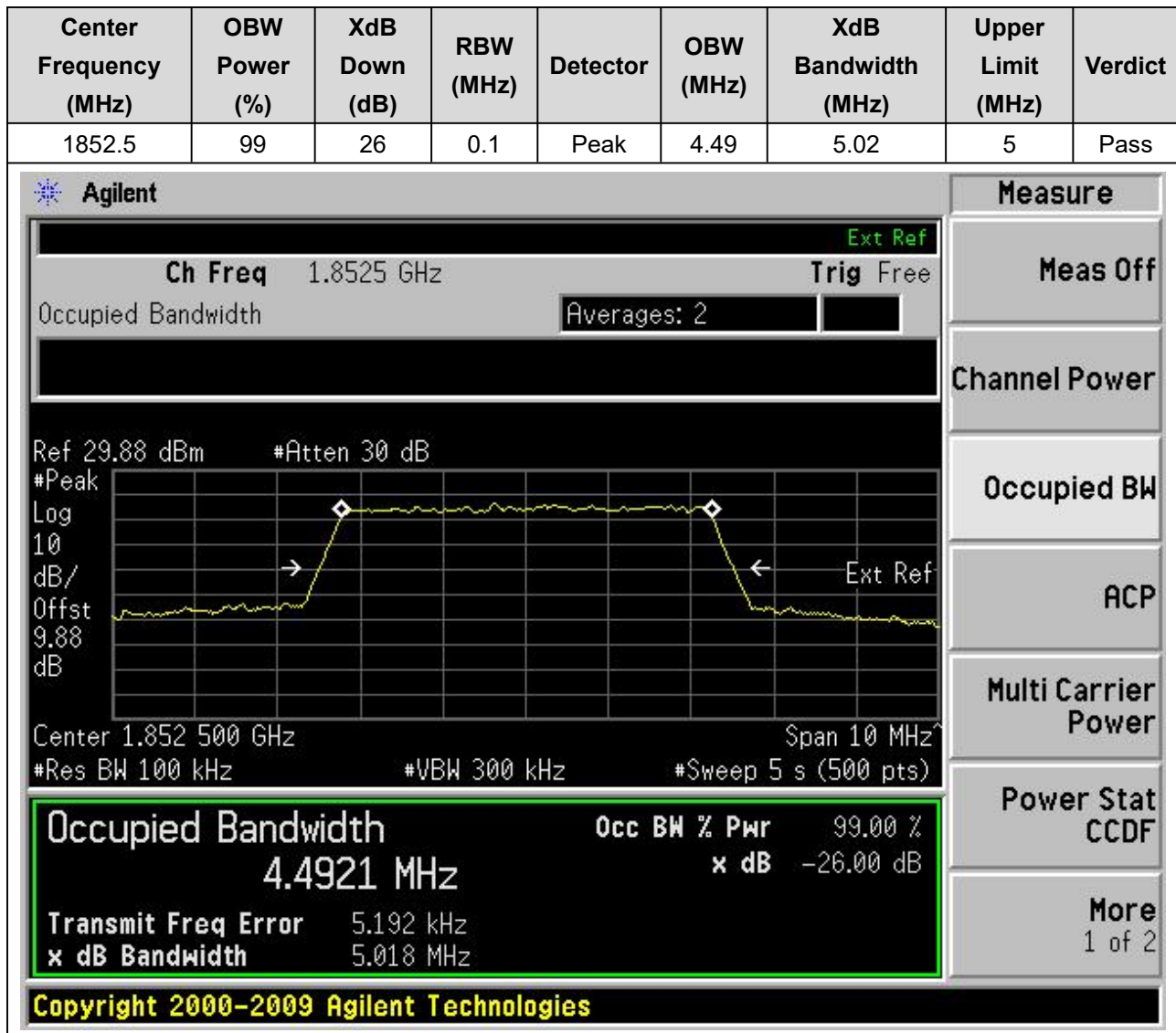
| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1908.5                 | 99            | 26            | 0.062     | Peak     | 2.7       | 3.02                | 3                 | Pass    |



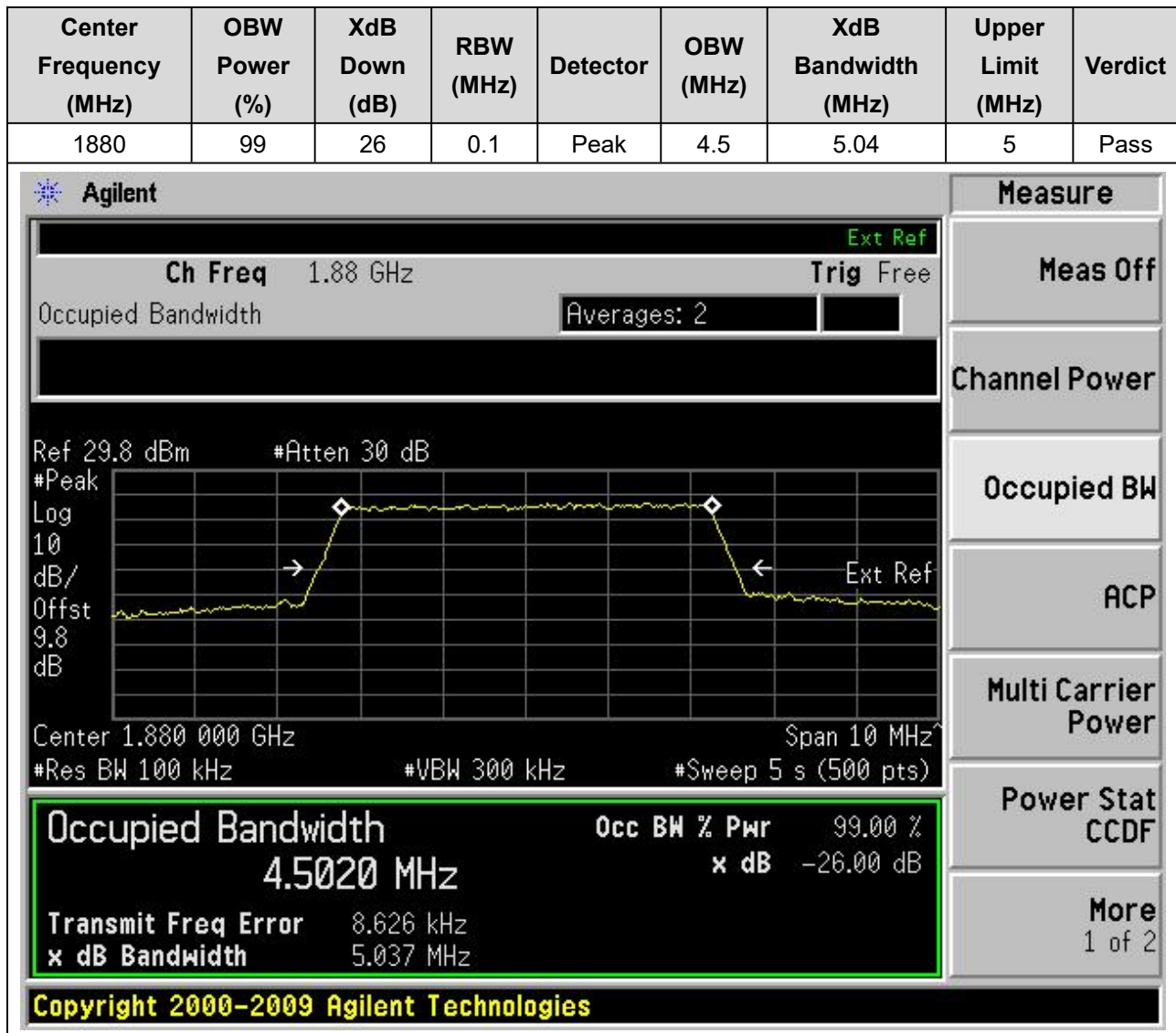
### 1.13. LTE Occupied Bandwidth\_Part22-24-27(Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



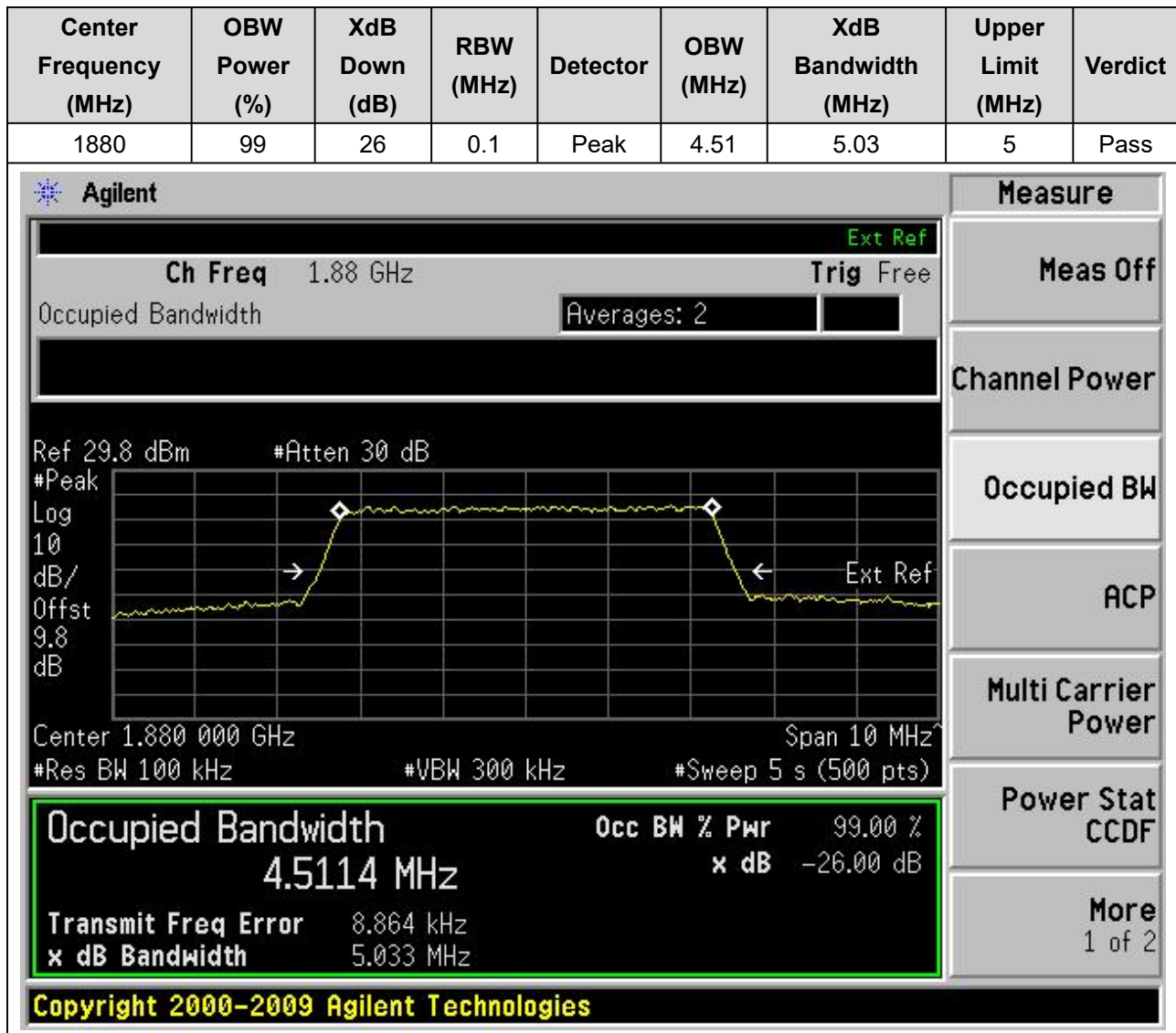
# 1.14. LTE Occupied Bandwidth\_Part22-24-27(Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



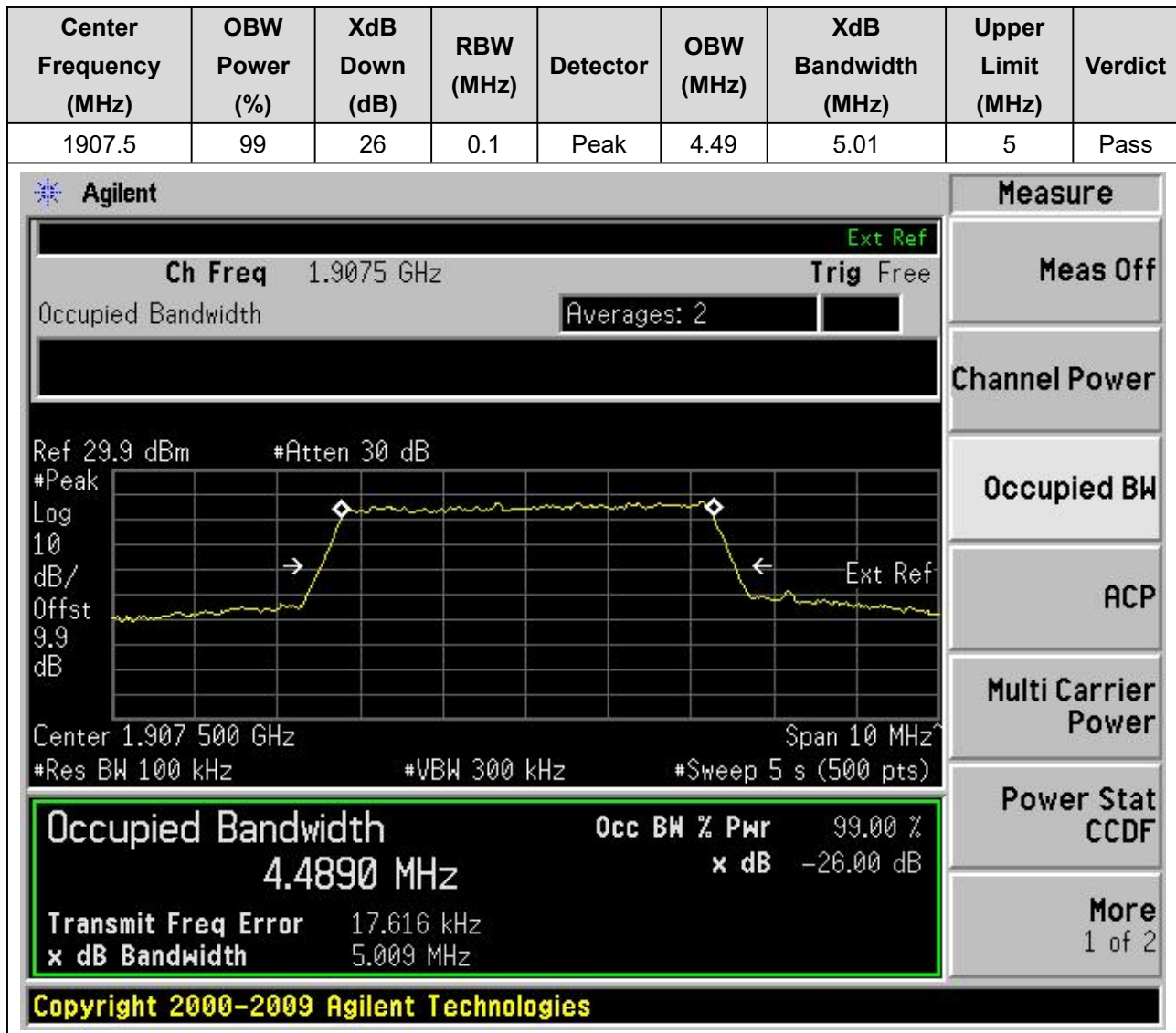
### 1.15. LTE Occupied Bandwidth\_Part22-24-27(Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



### 1.16. LTE Occupied Bandwidth\_Part22-24-27(Channel:18900, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

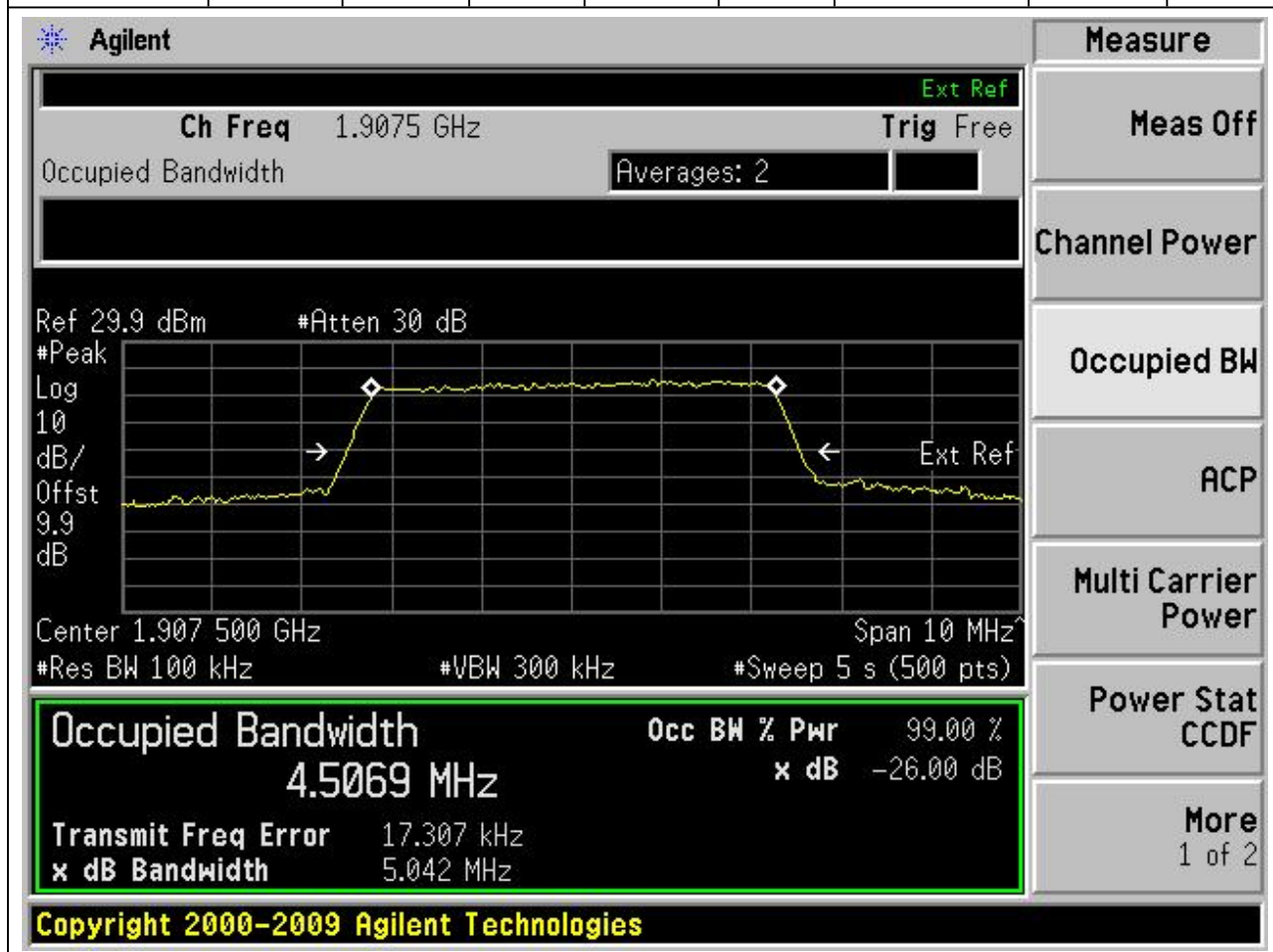


### 1.17. LTE Occupied Bandwidth\_Part22-24-27(Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



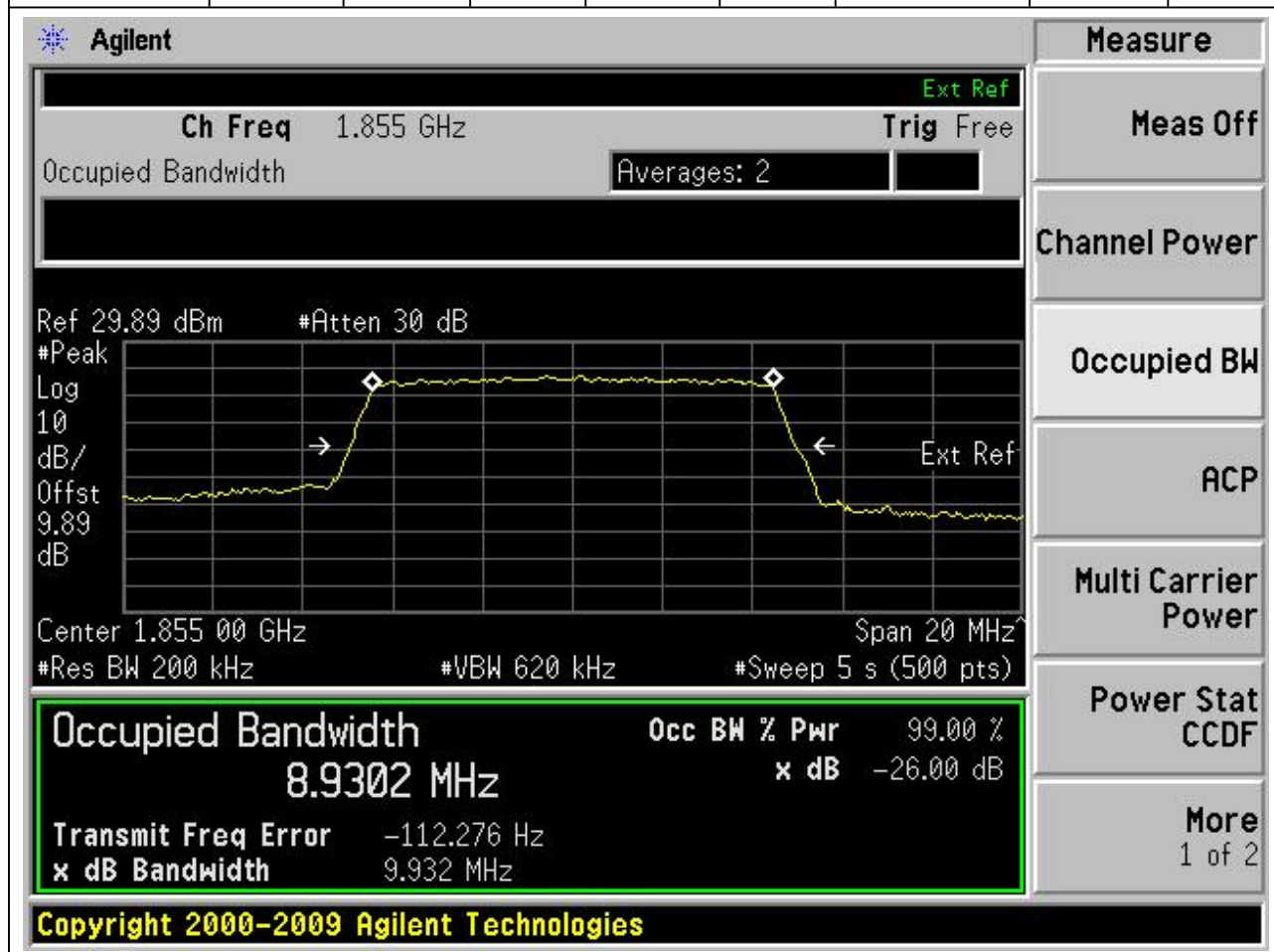
### 1.18. LTE Occupied Bandwidth\_Part22-24-27(Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1907.5                 | 99            | 26            | 0.1       | Peak     | 4.51      | 5.04                | 5                 | Pass    |

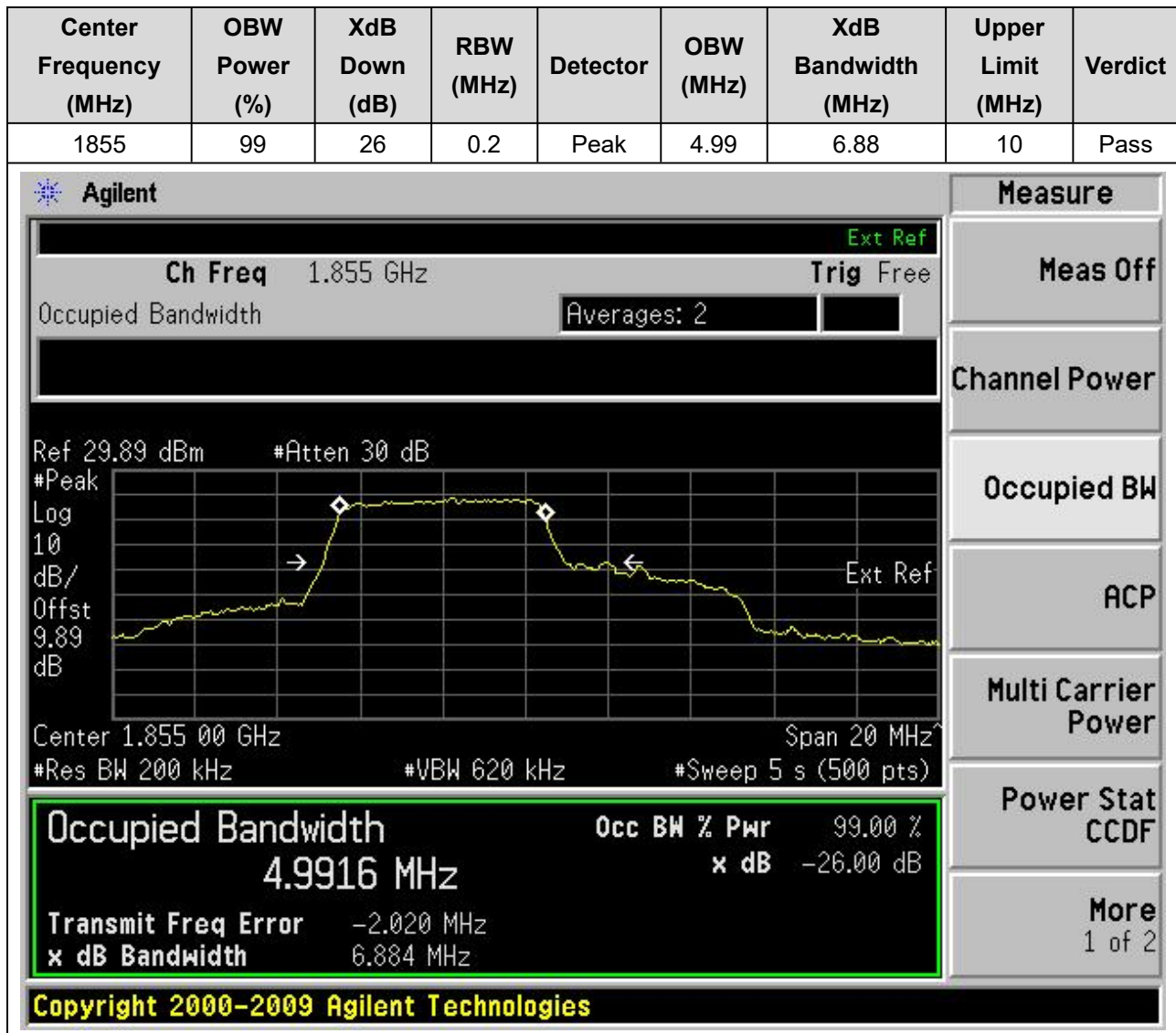


### 1.19. LTE Occupied Bandwidth\_Part22-24-27(Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1855                   | 99            | 26            | 0.2       | Peak     | 8.93      | 9.93                | 10                | Pass    |

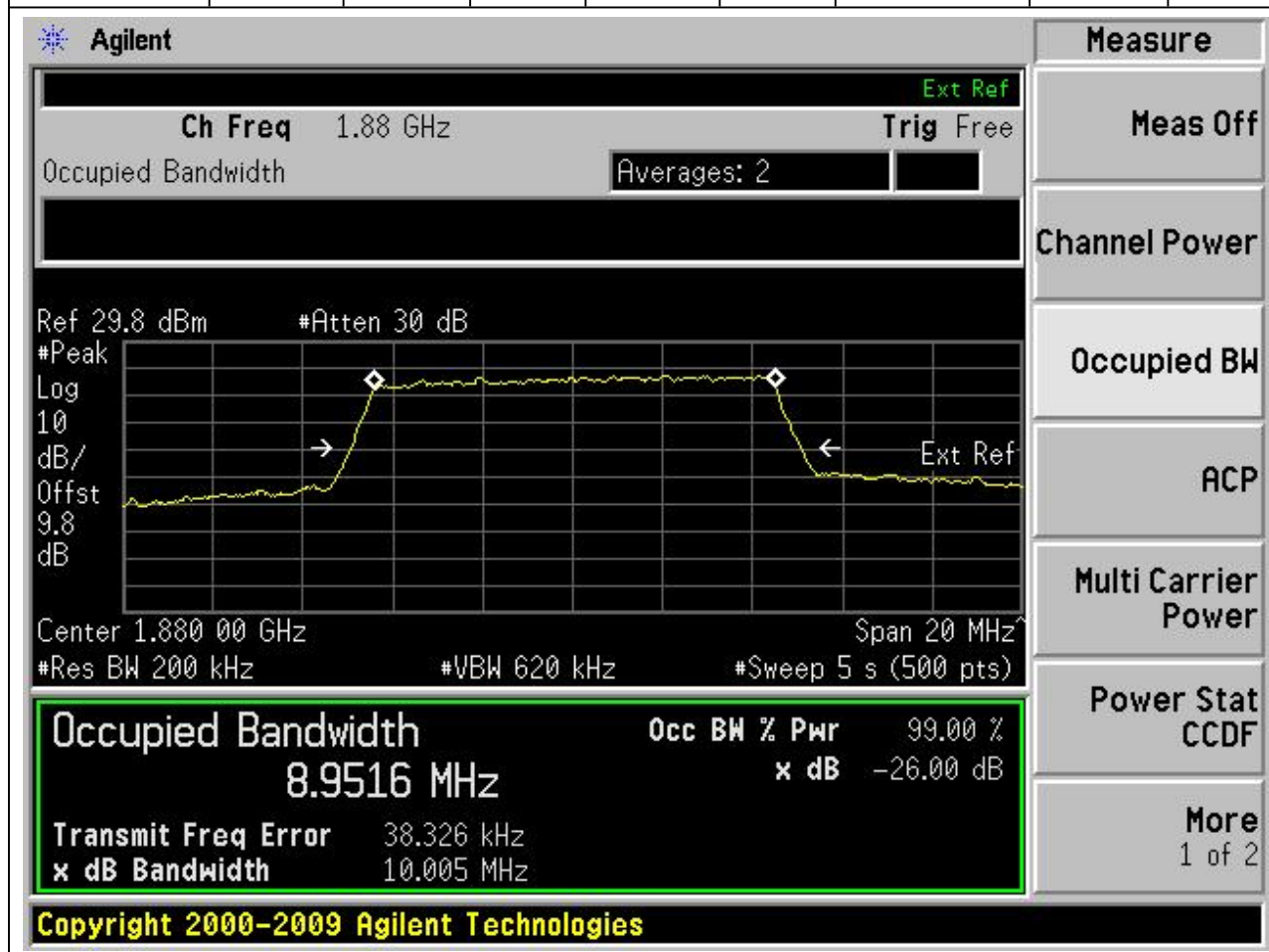


## 1.20. LTE Occupied Bandwidth\_Part22-24-27(Channel:18650, Bandwidth:10, Modulation:16QAM, RB Number:27, RB Position:0)



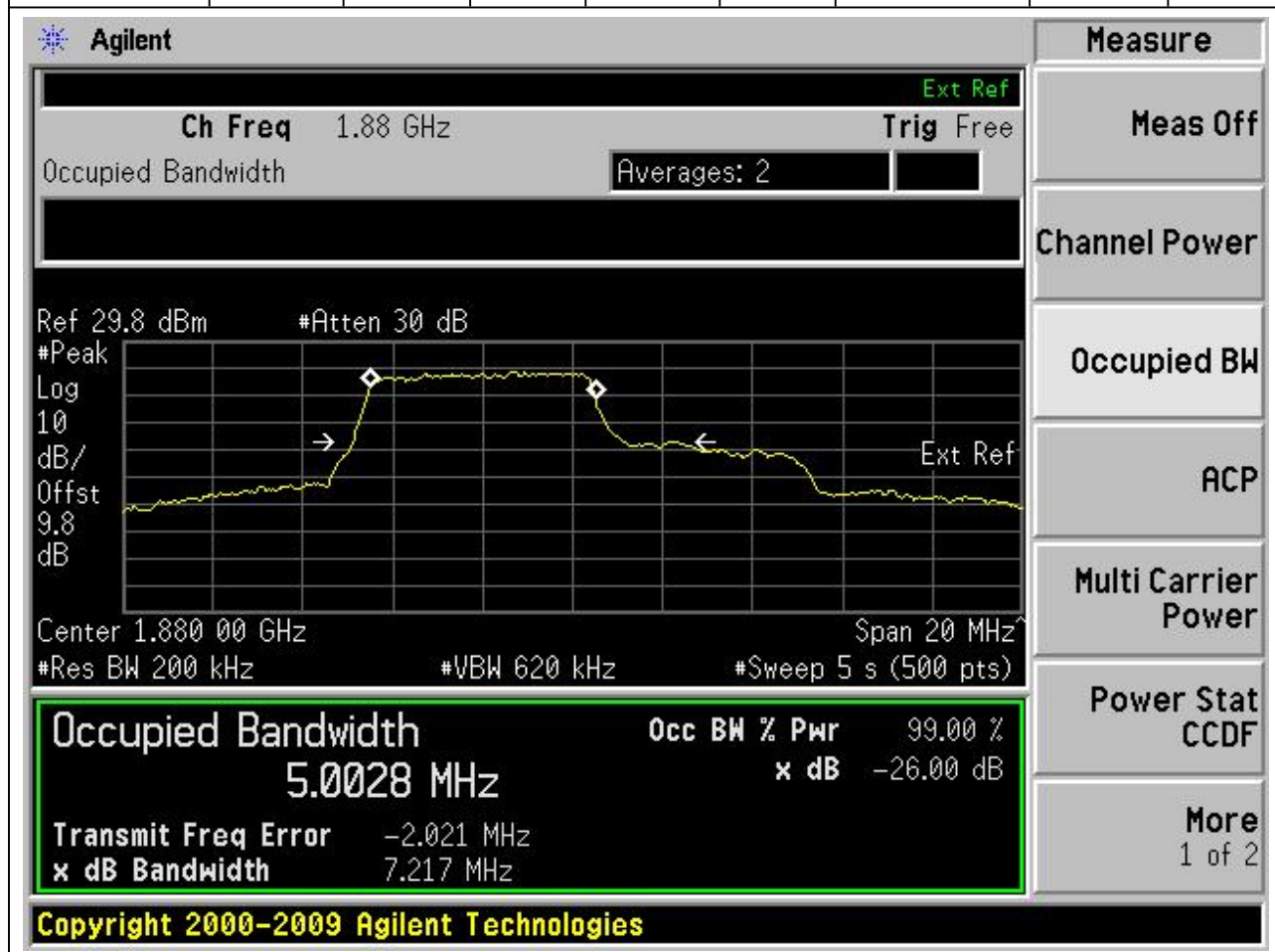
### 1.21. LTE Occupied Bandwidth\_Part22-24-27(Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1880                   | 99            | 26            | 0.2       | Peak     | 8.95      | 10                  | 10                | Pass    |

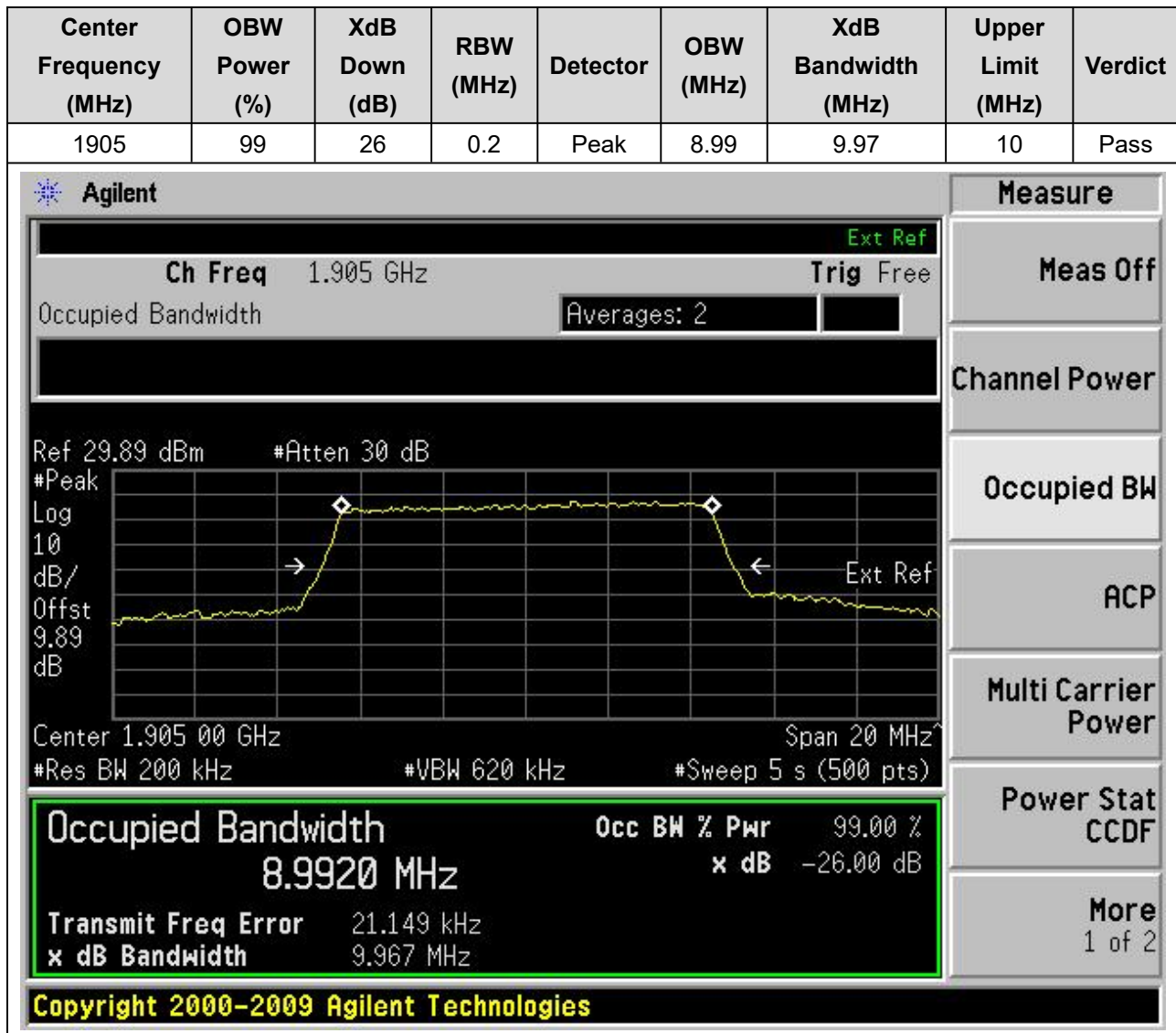


## 1.22. LTE Occupied Bandwidth\_Part22-24-27(Channel:18900, Bandwidth:10, Modulation:16QAM, RB Number:27, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1880                   | 99            | 26            | 0.2       | Peak     | 5         | 7.22                | 10                | Pass    |



### 1.23. LTE Occupied Bandwidth\_Part22-24-27(Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

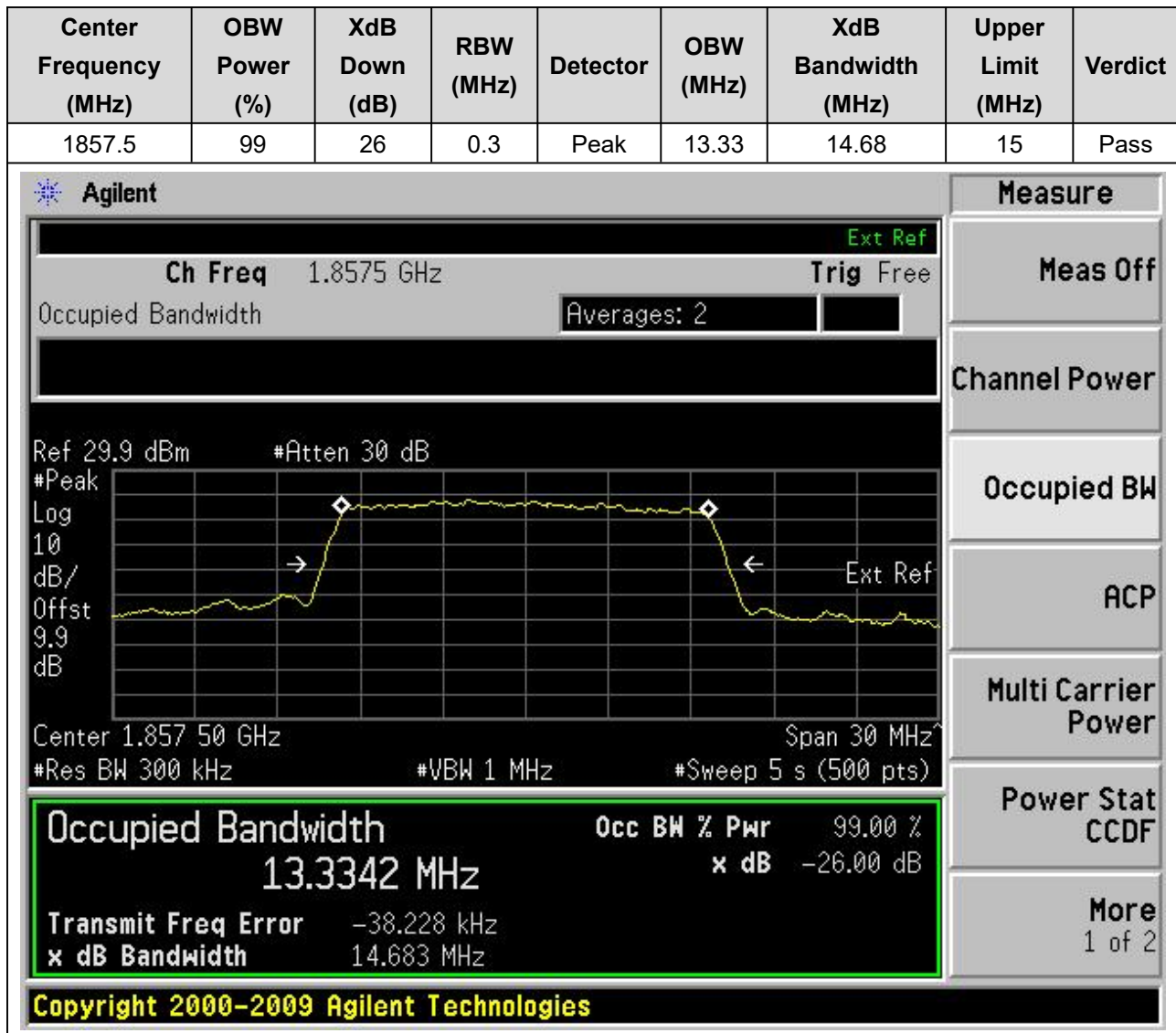


# 1.24. LTE Occupied Bandwidth\_Part22-24-27(Channel:19150, Bandwidth:10, Modulation:16QAM, RB Number:27, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1905                   | 99            | 26            | 0.2       | Peak     | 5.03      | 6.08                | 10                | Pass    |



### 1.25. LTE Occupied Bandwidth\_Part22-24-27(Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)

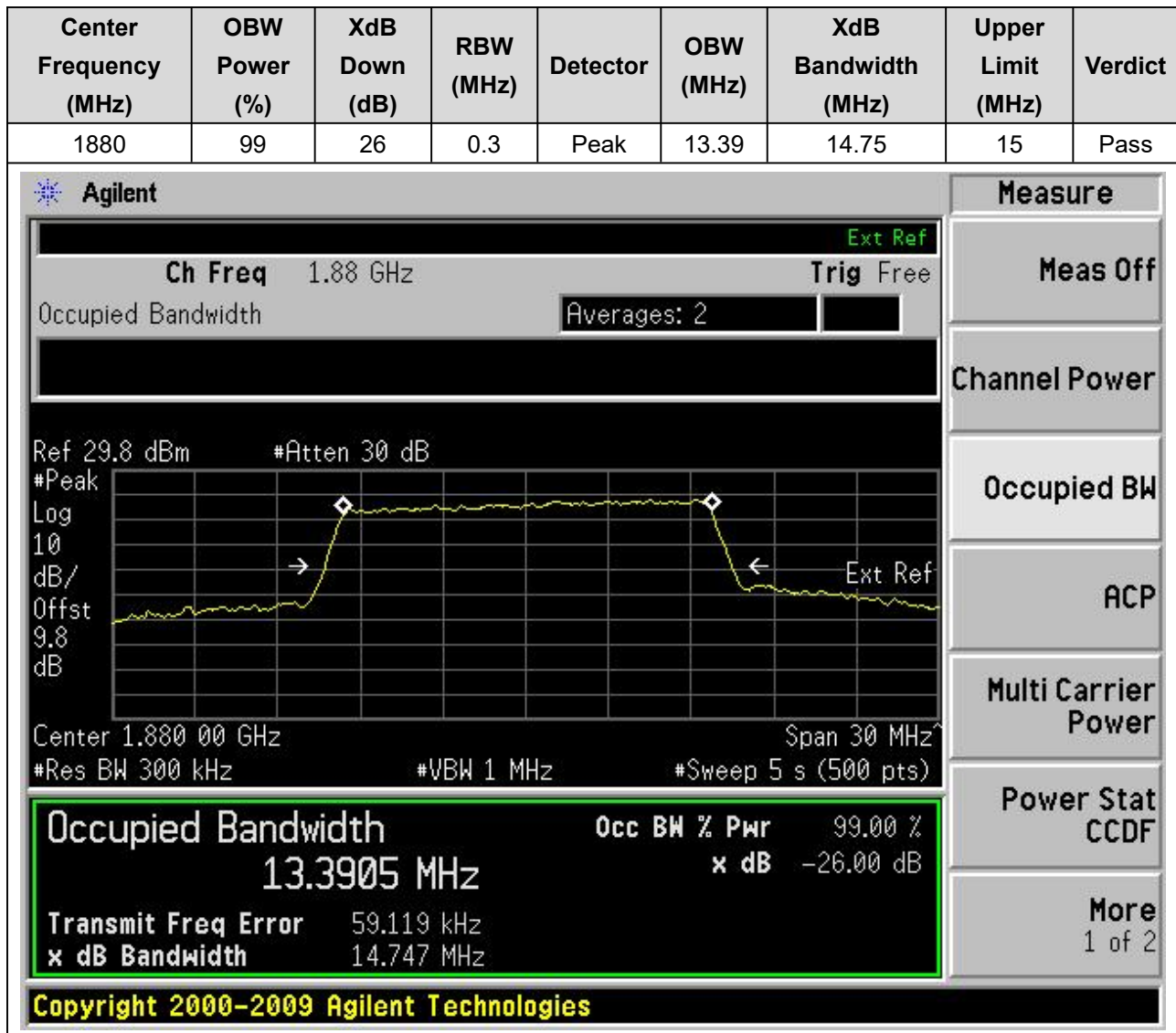


### 1.26. LTE Occupied Bandwidth\_Part22-24-27(Channel:18675, Bandwidth:15, Modulation:16QAM, RB Number:27, RB Position:0)

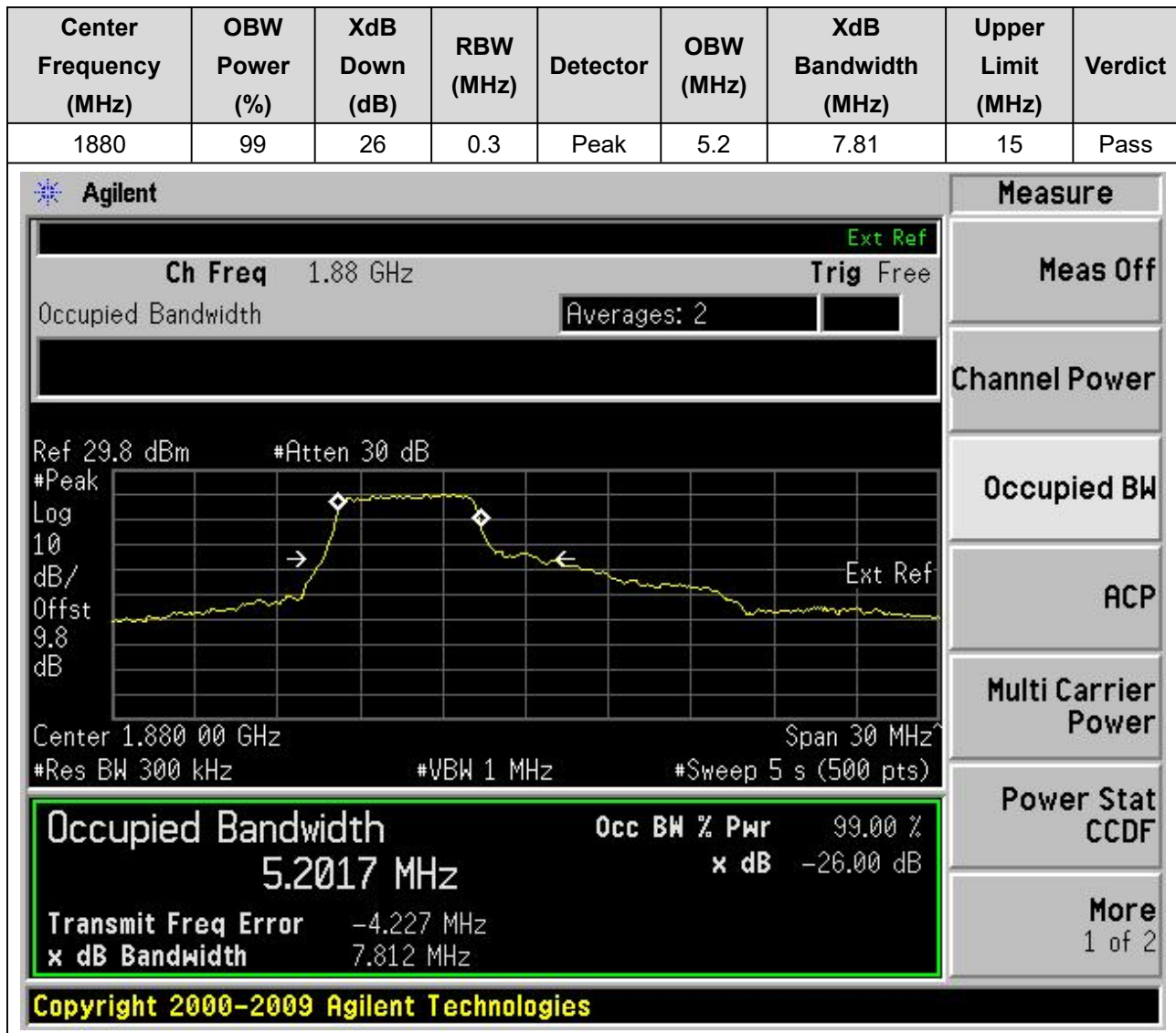
| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1857.5                 | 99            | 26            | 0.3       | Peak     | 5.12      | 7.2                 | 15                | Pass    |



### 1.27. LTE Occupied Bandwidth\_Part22-24-27(Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)

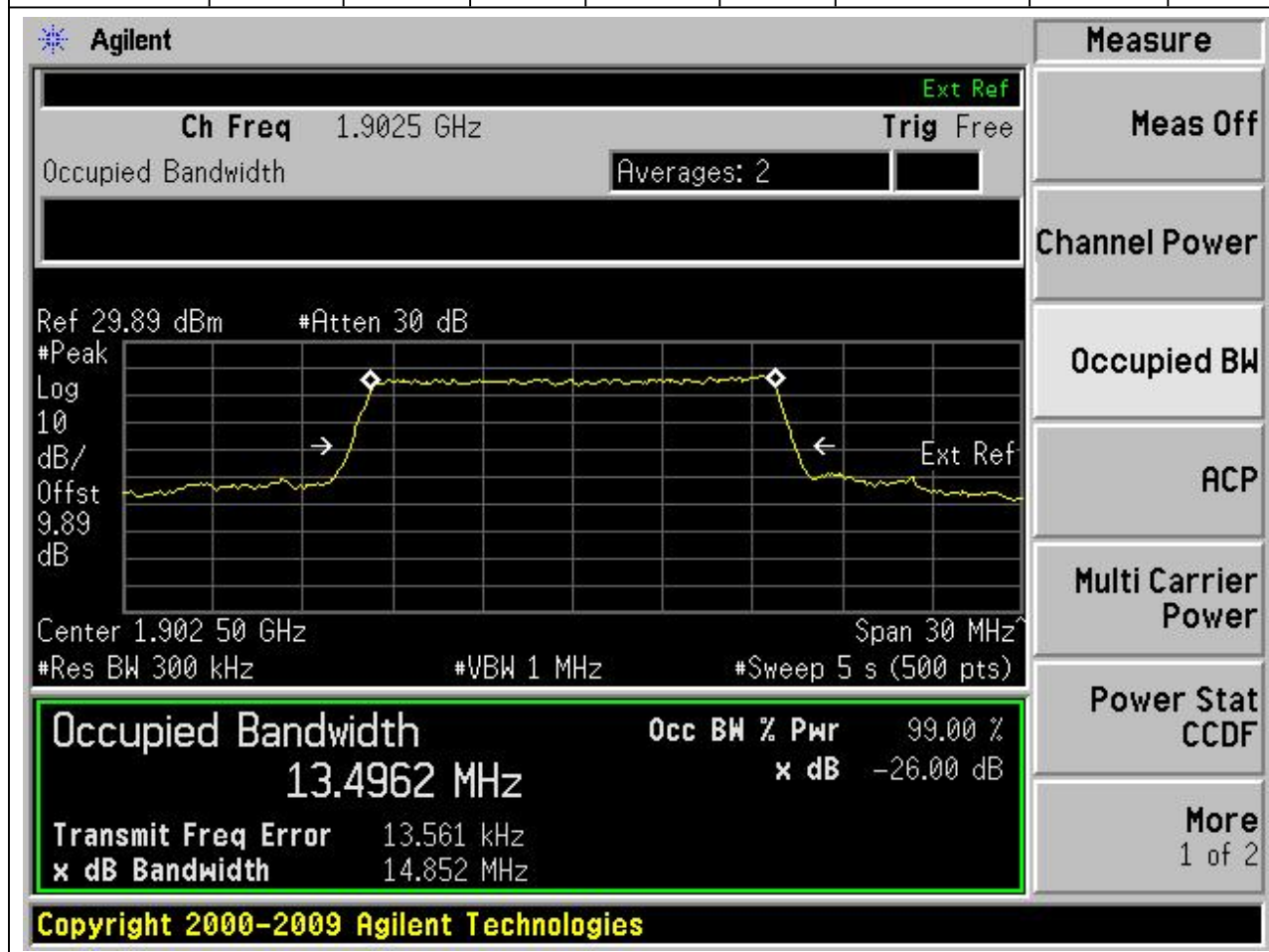


### 1.28. LTE Occupied Bandwidth\_Part22-24-27(Channel:18900, Bandwidth:15, Modulation:16QAM, RB Number:27, RB Position:0)



# 1.29. LTE Occupied Bandwidth\_Part22-24-27(Channel:19125, 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 |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1902.5                 | 99            | 26            | 0.3       | Peak     | 13.5      | 14.85               | 15                | Pass    |

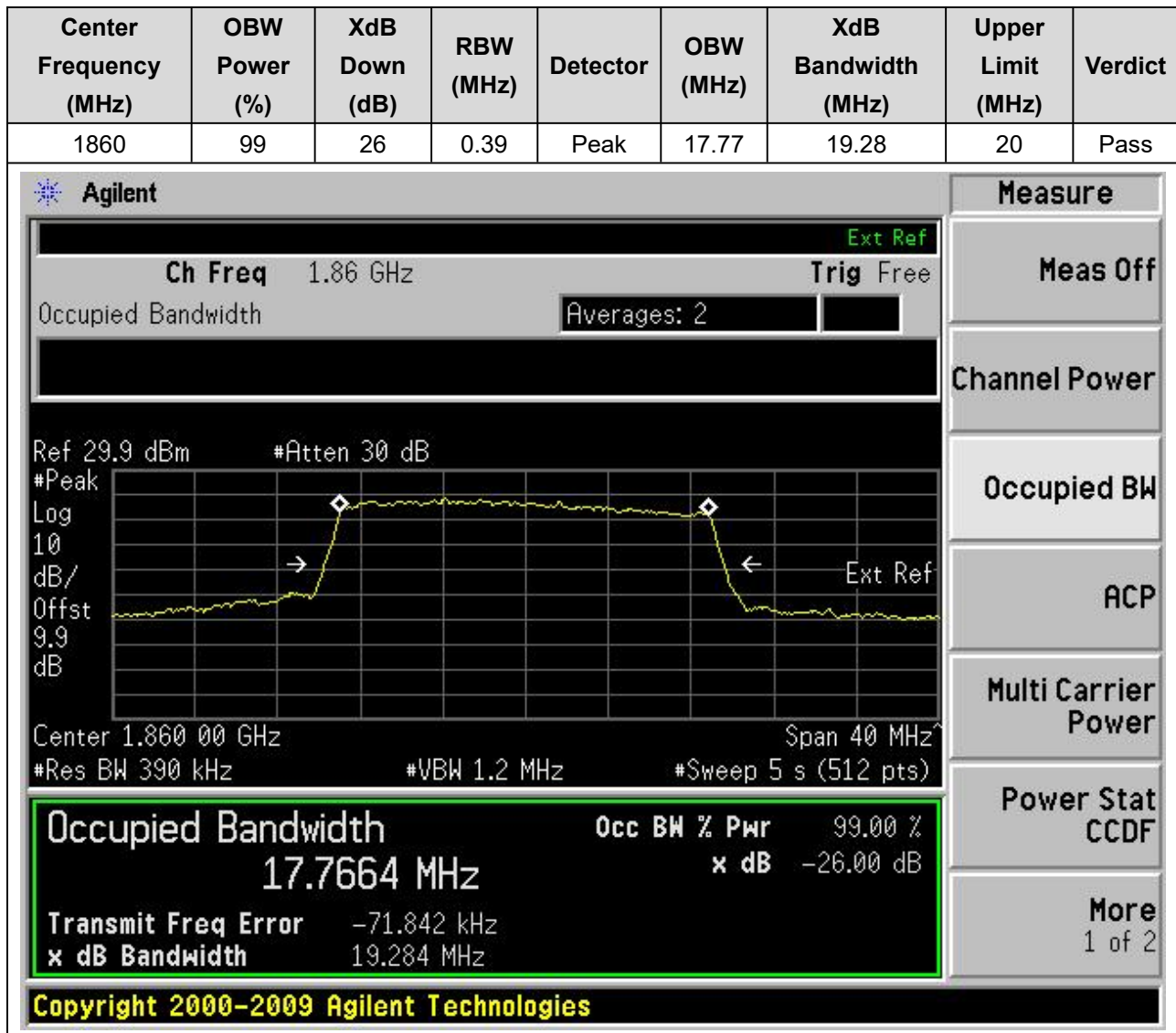


### 1.30. LTE Occupied Bandwidth\_Part22-24-27(Channel:19125, Bandwidth:15, Modulation:16QAM, RB Number:27, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1902.5                 | 99            | 26            | 0.3       | Peak     | 5.15      | 7.2                 | 15                | Pass    |



### 1.31. LTE Occupied Bandwidth\_Part22-24-27(Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

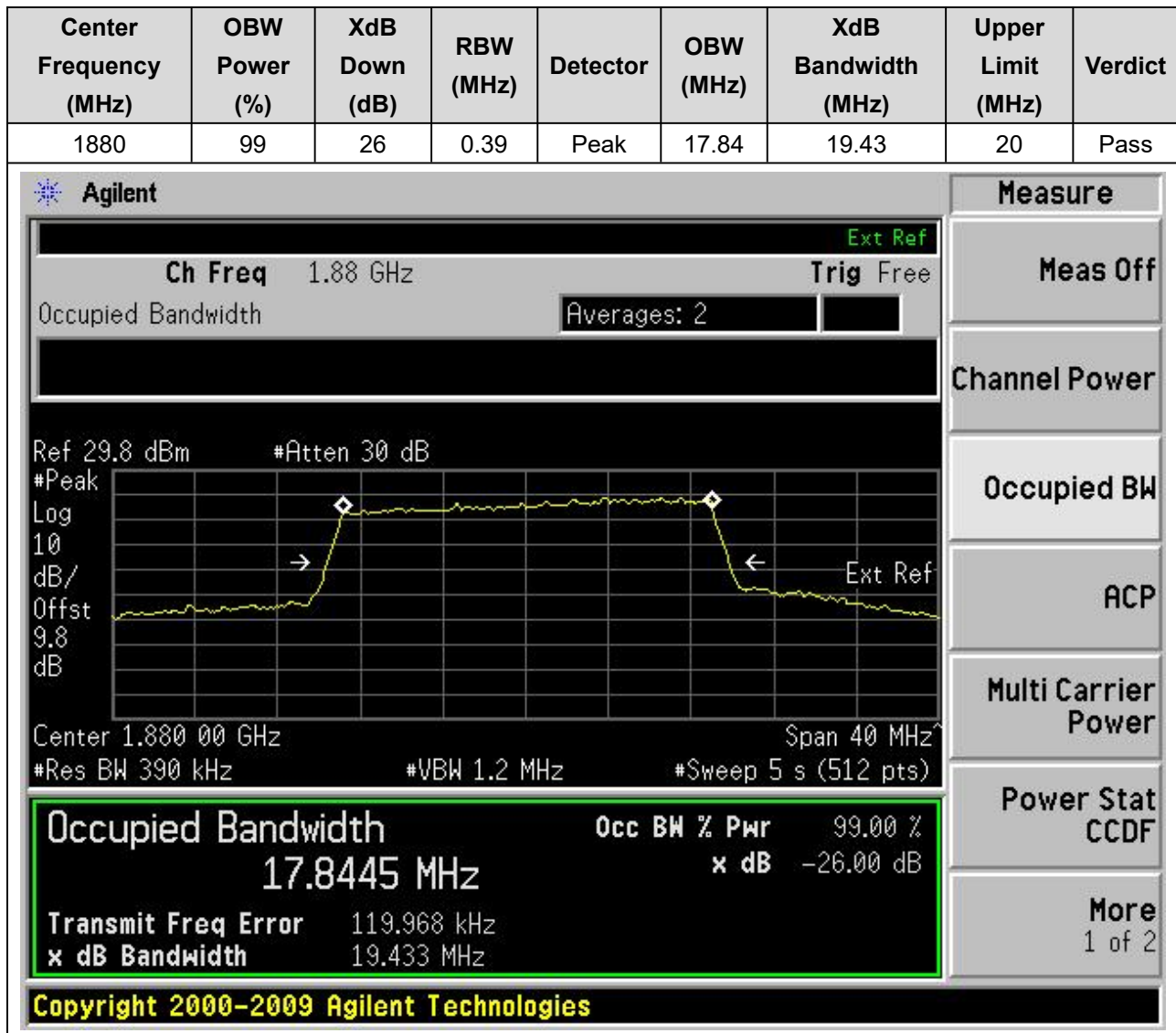


### 1.32. LTE Occupied Bandwidth\_Part22-24-27(Channel:18700, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1860                   | 99            | 26            | 0.39      | Peak     | 5.33      | 7.37                | 20                | Pass    |



### 1.33. LTE Occupied Bandwidth\_Part22-24-27(Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

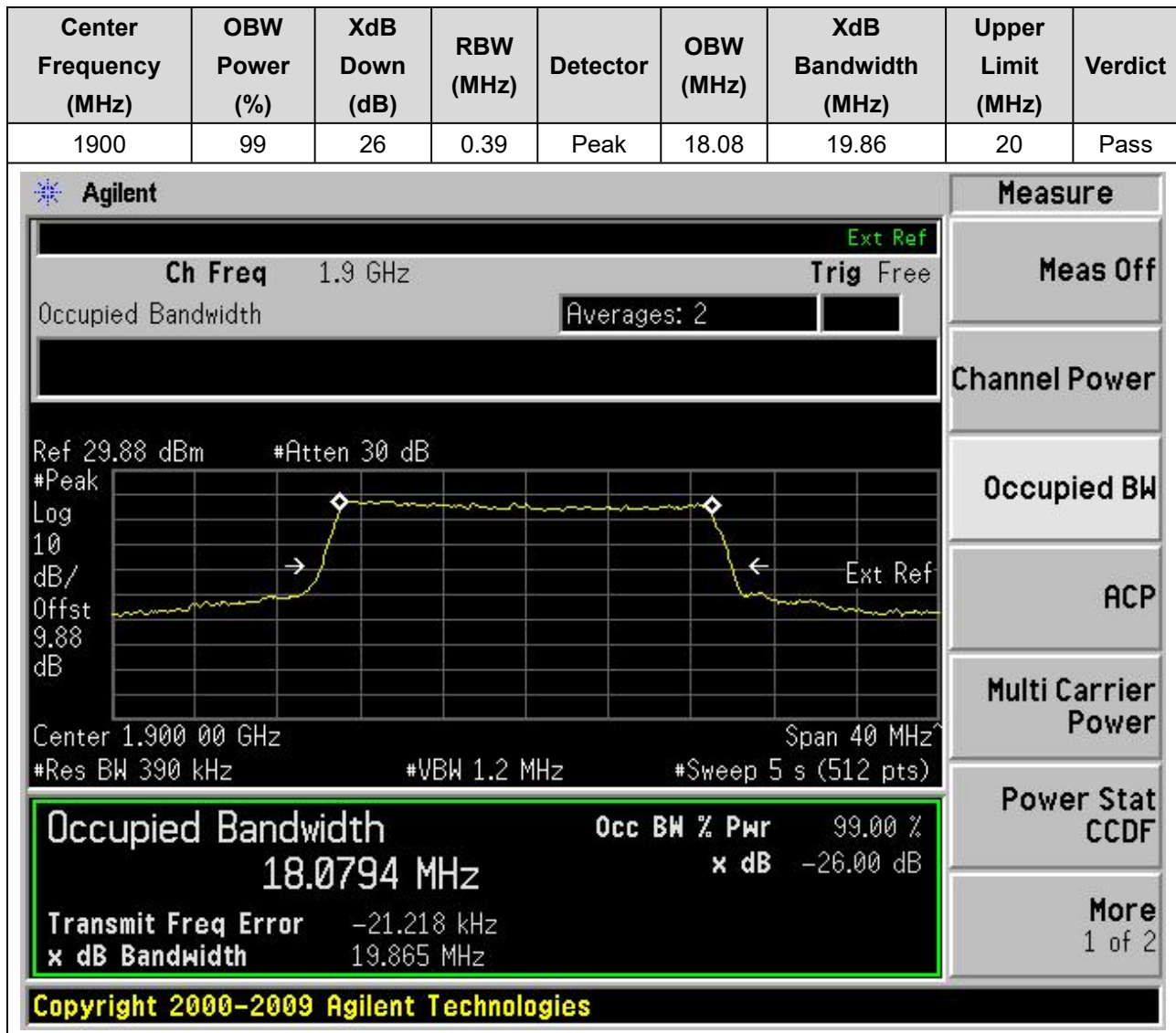


### 1.34. LTE Occupied Bandwidth\_Part22-24-27(Channel:18900, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1880                   | 99            | 26            | 0.39      | Peak     | 5.43      | 8.22                | 20                | Pass    |



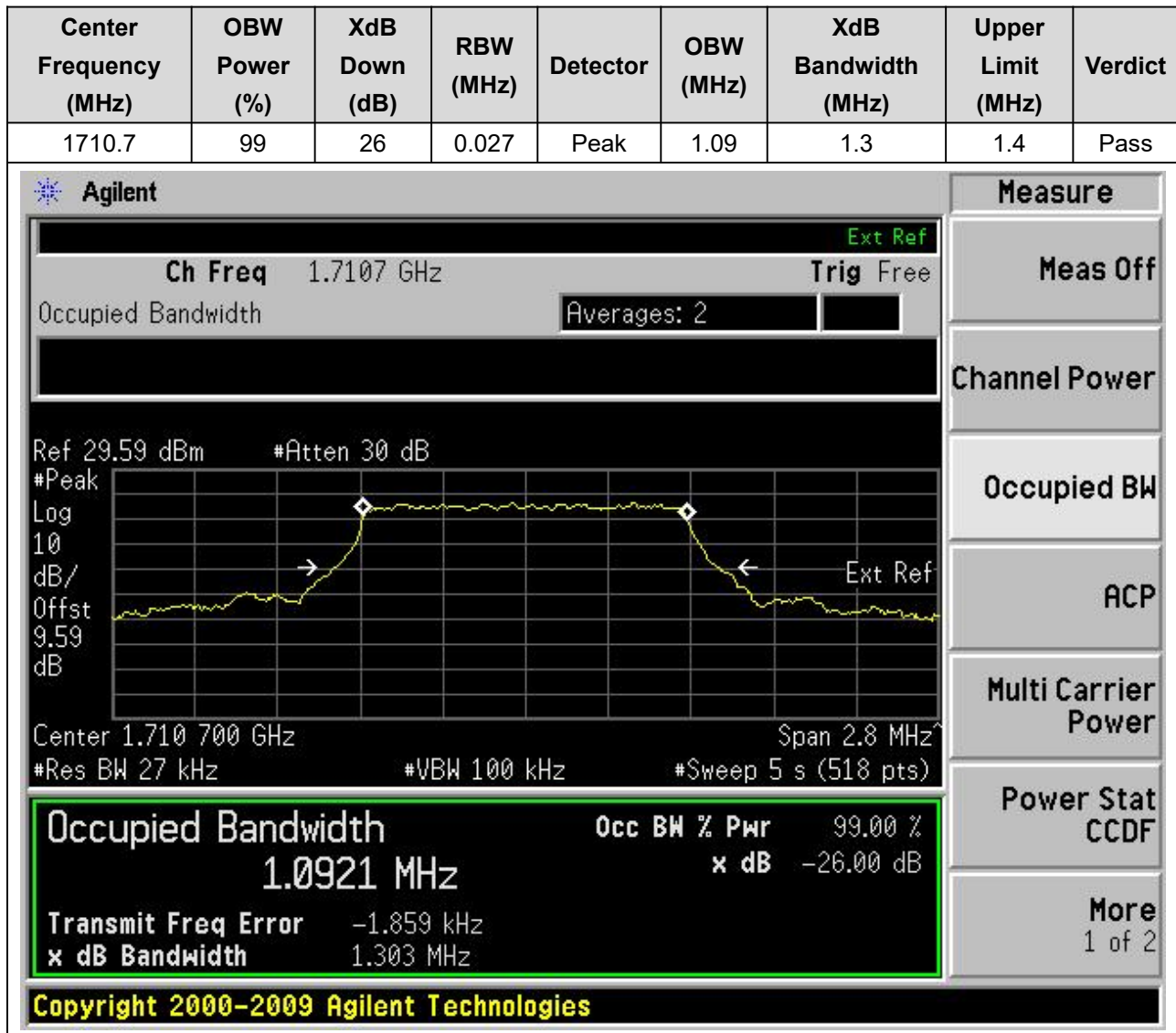
**1.35. LTE Occupied Bandwidth\_Part22-24-27(Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)**





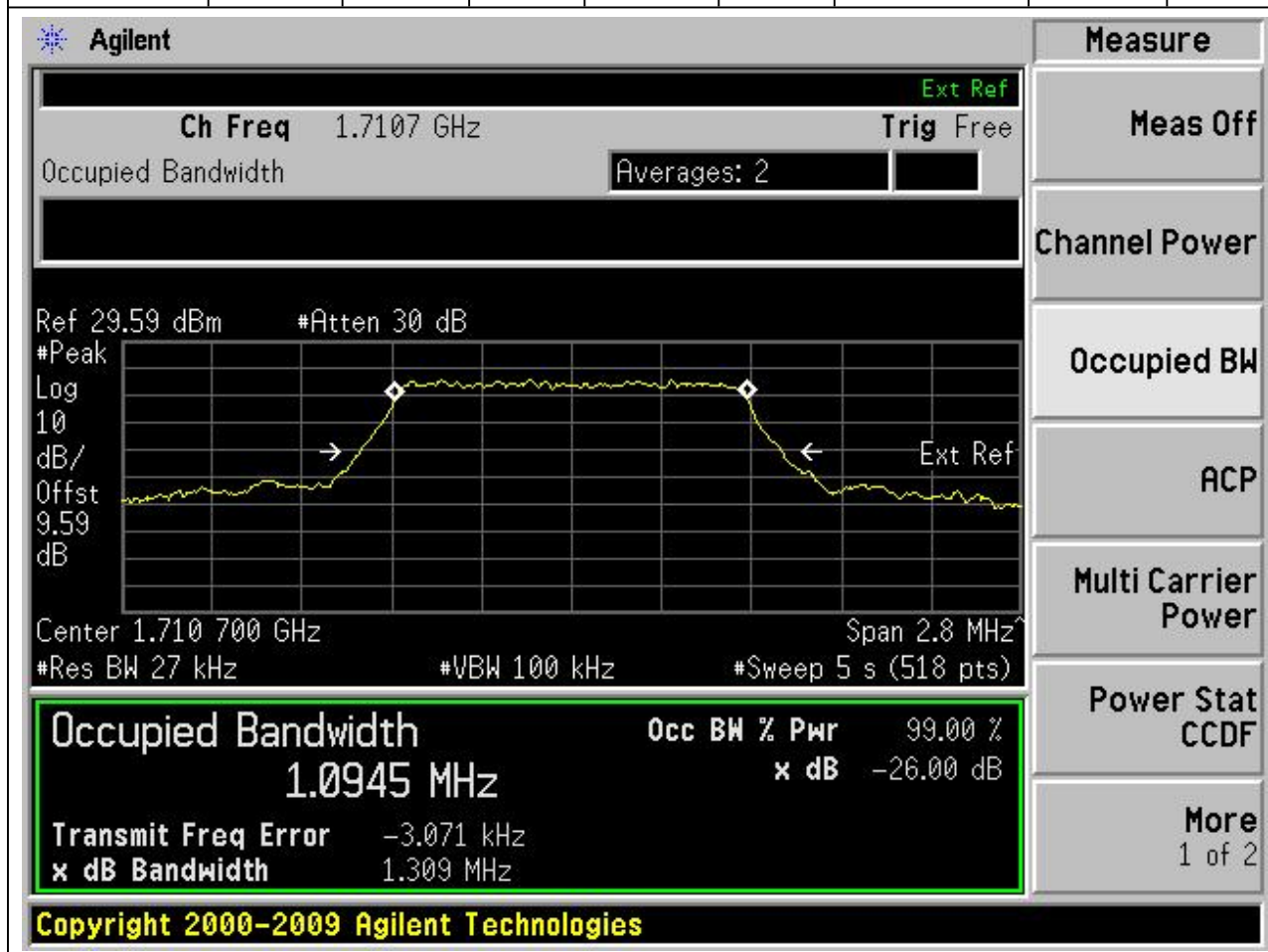
## 2. LTE\_Band4

### 2.1. LTE Occupied Bandwidth\_Part22-24-27(Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)



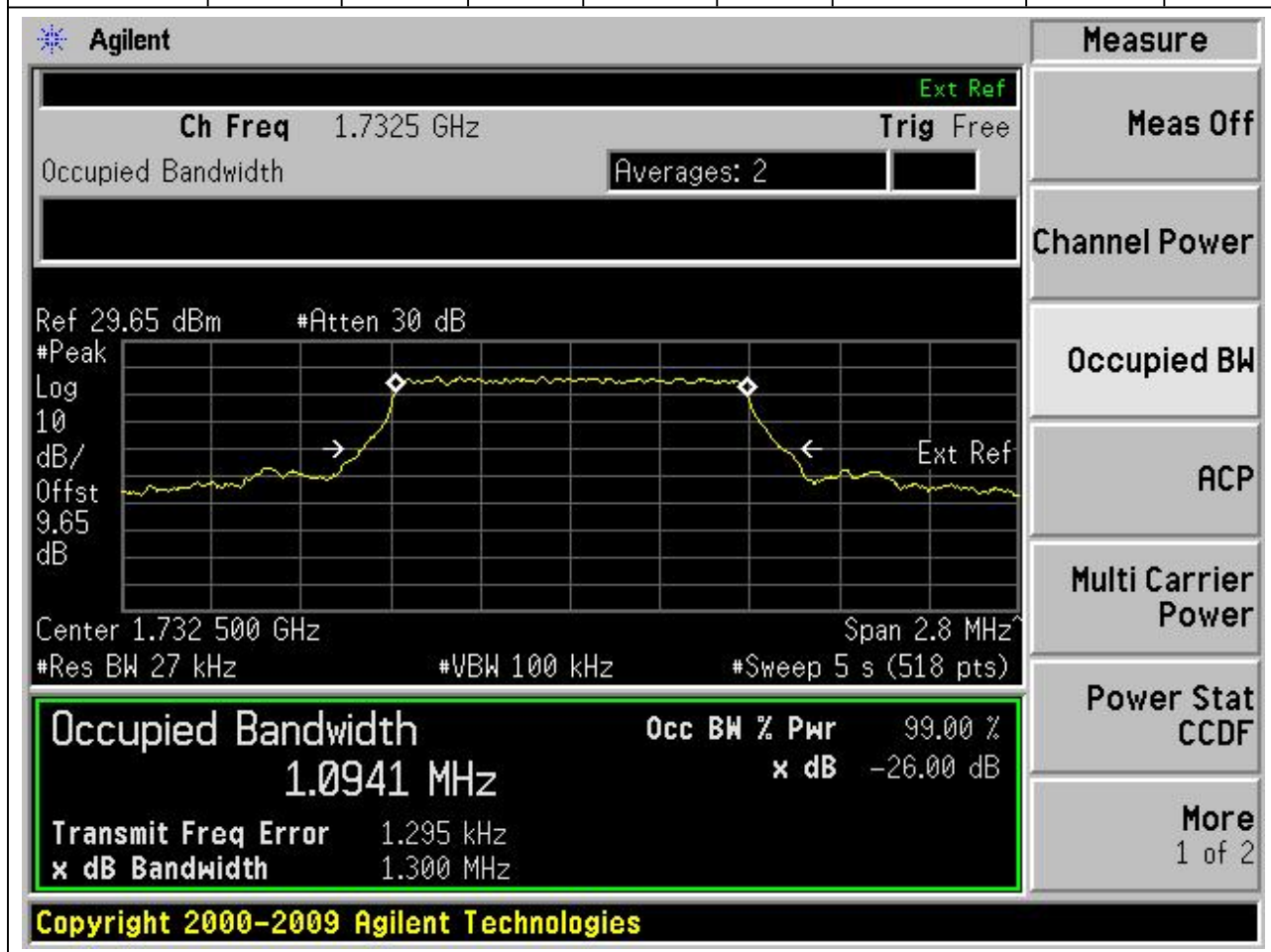
## 2.2. LTE Occupied Bandwidth\_Part22-24-27(Channel:19957, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1710.7                 | 99            | 26            | 0.027     | Peak     | 1.09      | 1.31                | 1.4               | Pass    |



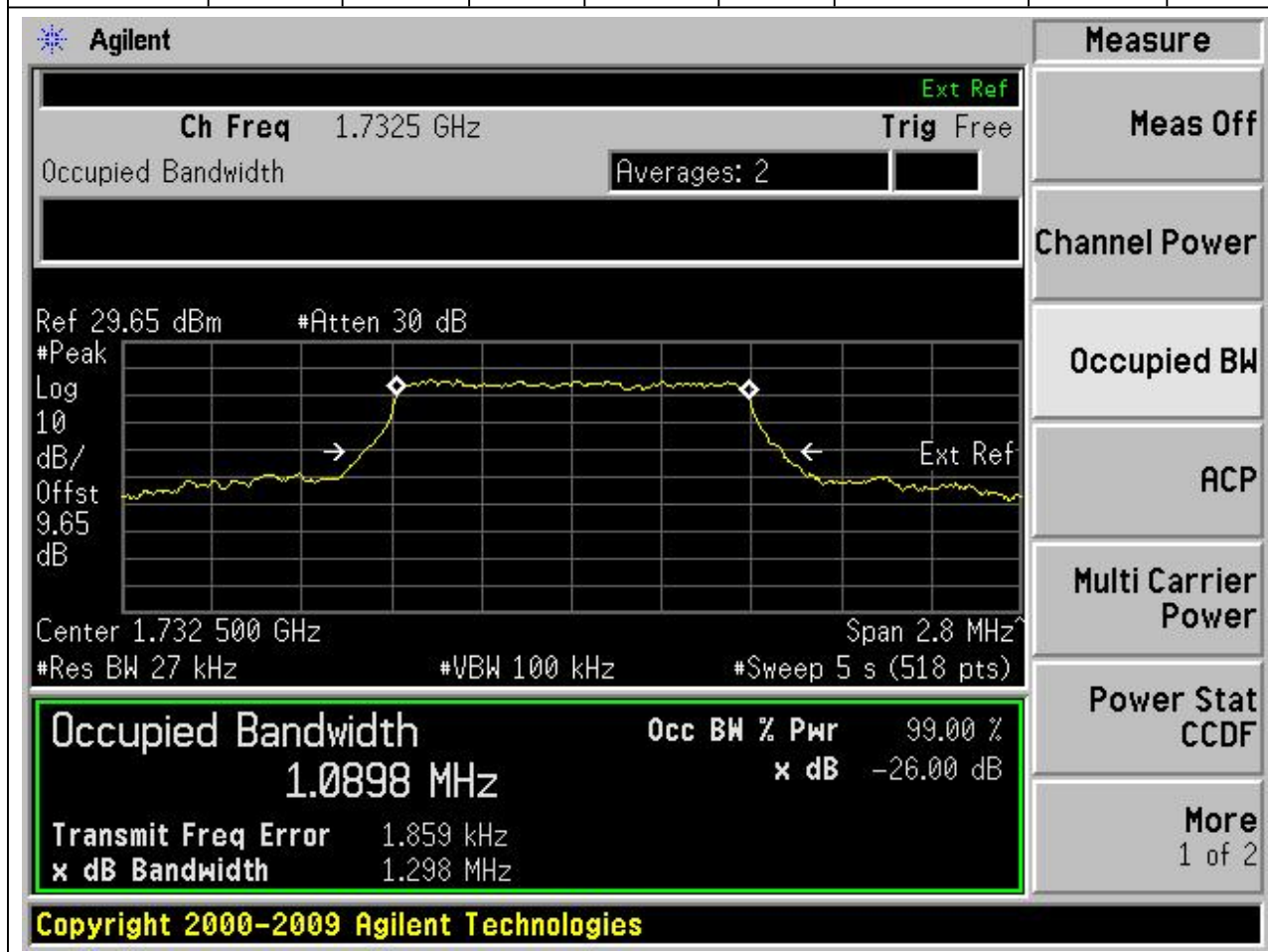
### 2.3. LTE Occupied Bandwidth\_Part22-24-27(Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1732.5                 | 99            | 26            | 0.027     | Peak     | 1.09      | 1.3                 | 1.4               | Pass    |

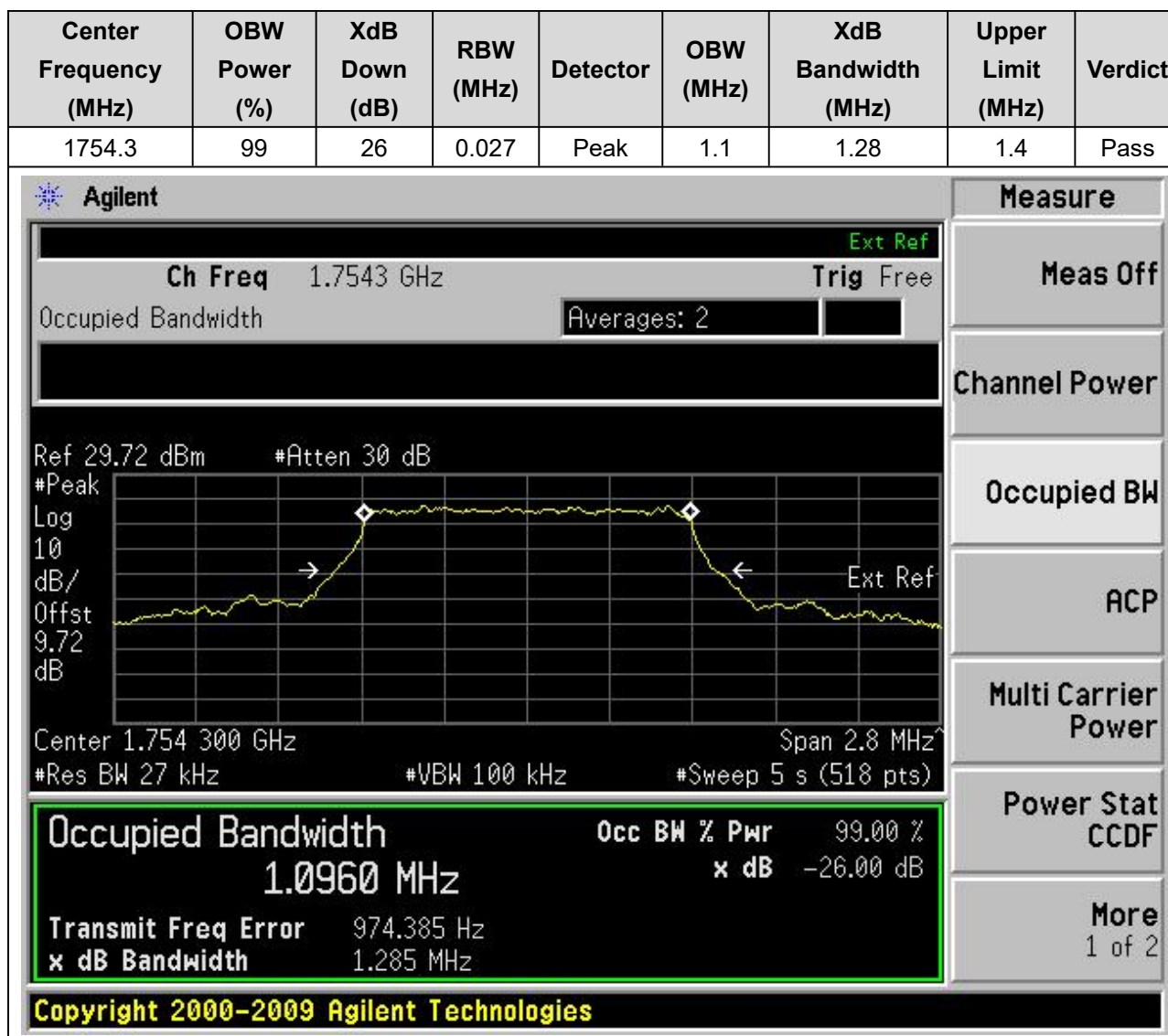


## 2.4. LTE Occupied Bandwidth\_Part22-24-27(Channel:20175, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1732.5                 | 99            | 26            | 0.027     | Peak     | 1.09      | 1.3                 | 1.4               | Pass    |

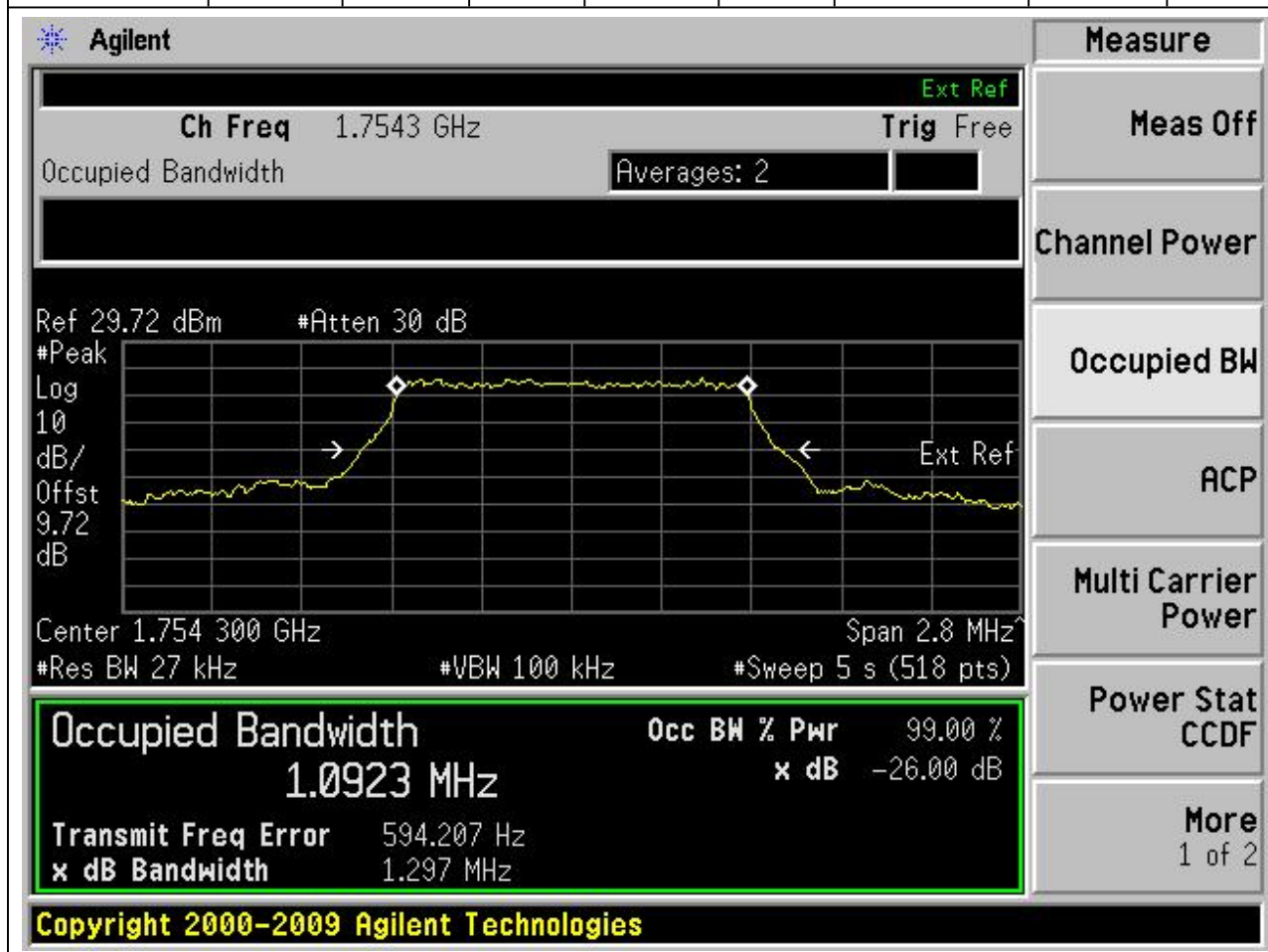


## 2.5. LTE Occupied Bandwidth\_Part22-24-27(Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)



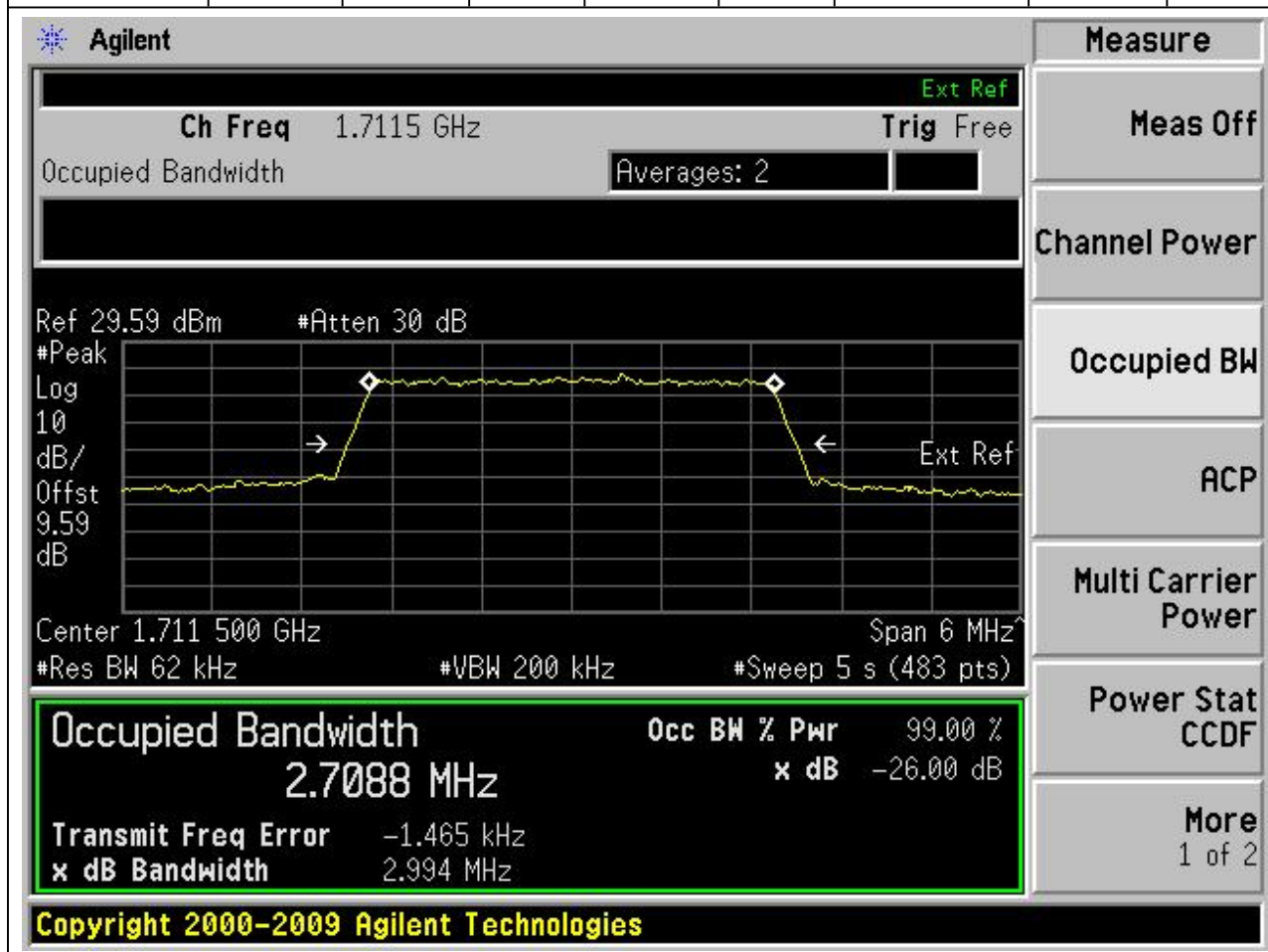
## 2.6. LTE Occupied Bandwidth\_Part22-24-27(Channel:20393, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1754.3                 | 99            | 26            | 0.027     | Peak     | 1.09      | 1.3                 | 1.4               | Pass    |



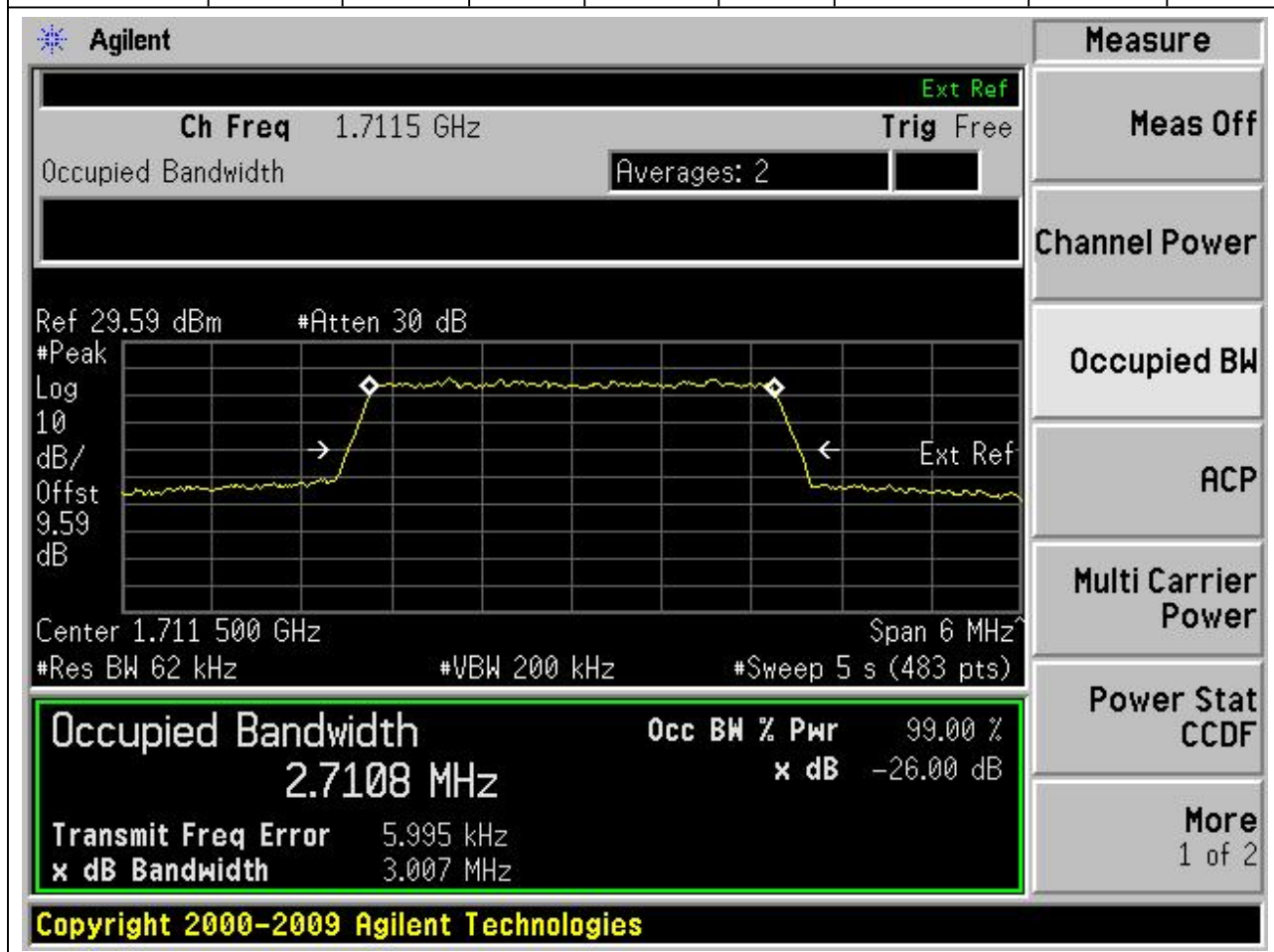
## 2.7. LTE Occupied Bandwidth\_Part22-24-27(Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1711.5                 | 99            | 26            | 0.062     | Peak     | 2.71      | 2.99                | 3                 | Pass    |



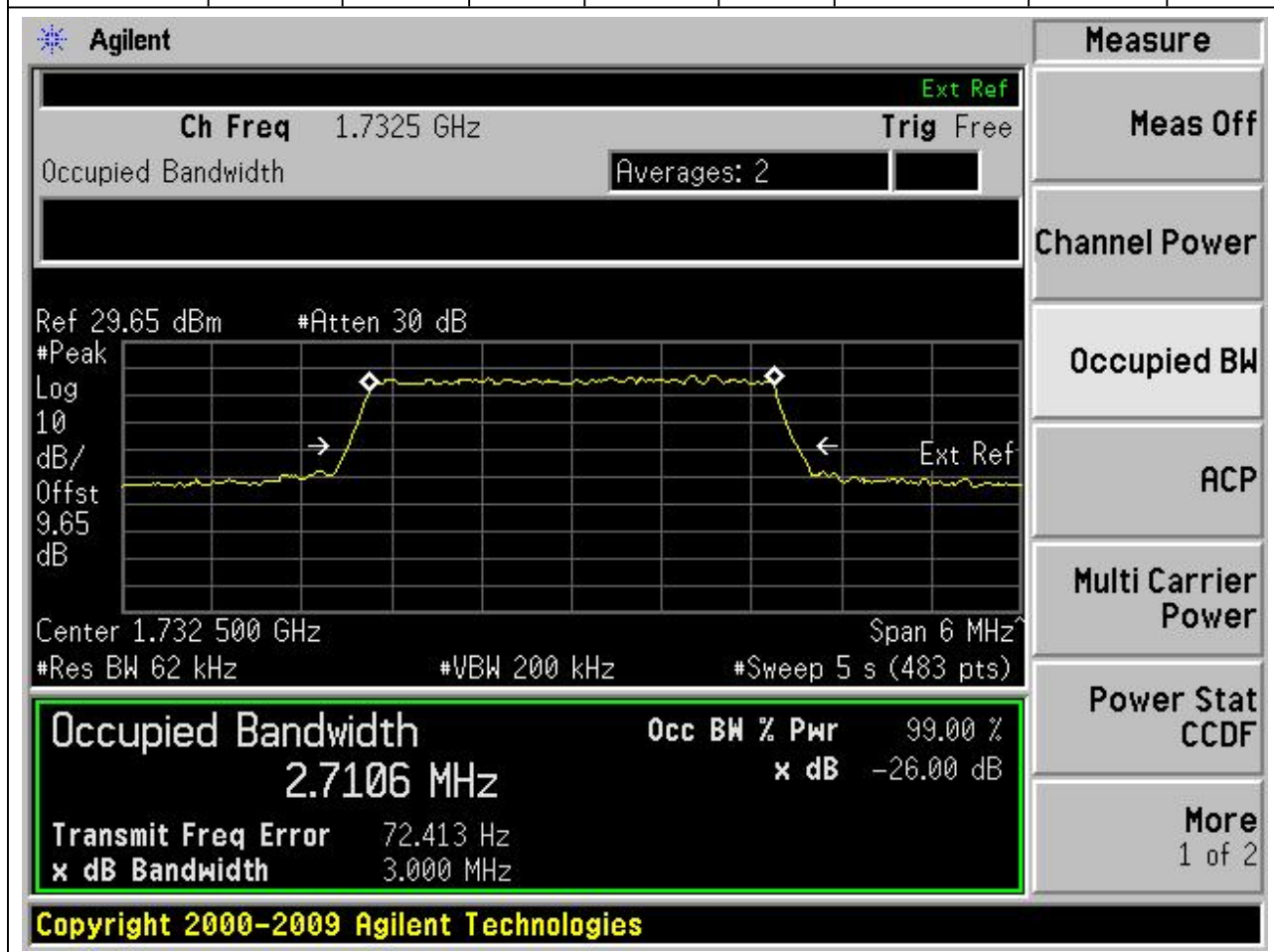
## 2.8. LTE Occupied Bandwidth\_Part22-24-27(Channel:19965, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1711.5                 | 99            | 26            | 0.062     | Peak     | 2.71      | 3.01                | 3                 | Pass    |



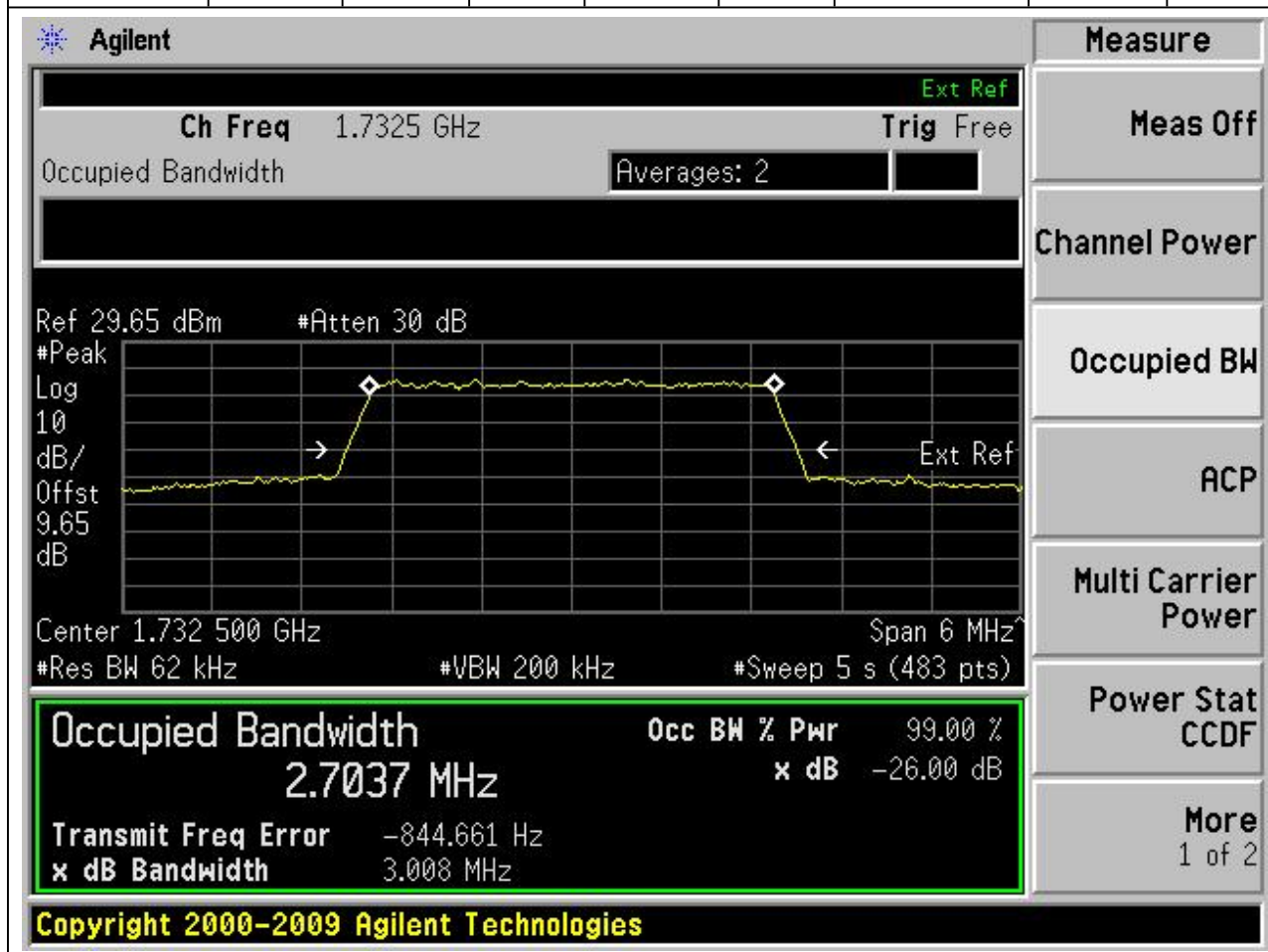
## 2.9. LTE Occupied Bandwidth\_Part22-24-27(Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1732.5                 | 99            | 26            | 0.062     | Peak     | 2.71      | 3                   | 3                 | Pass    |



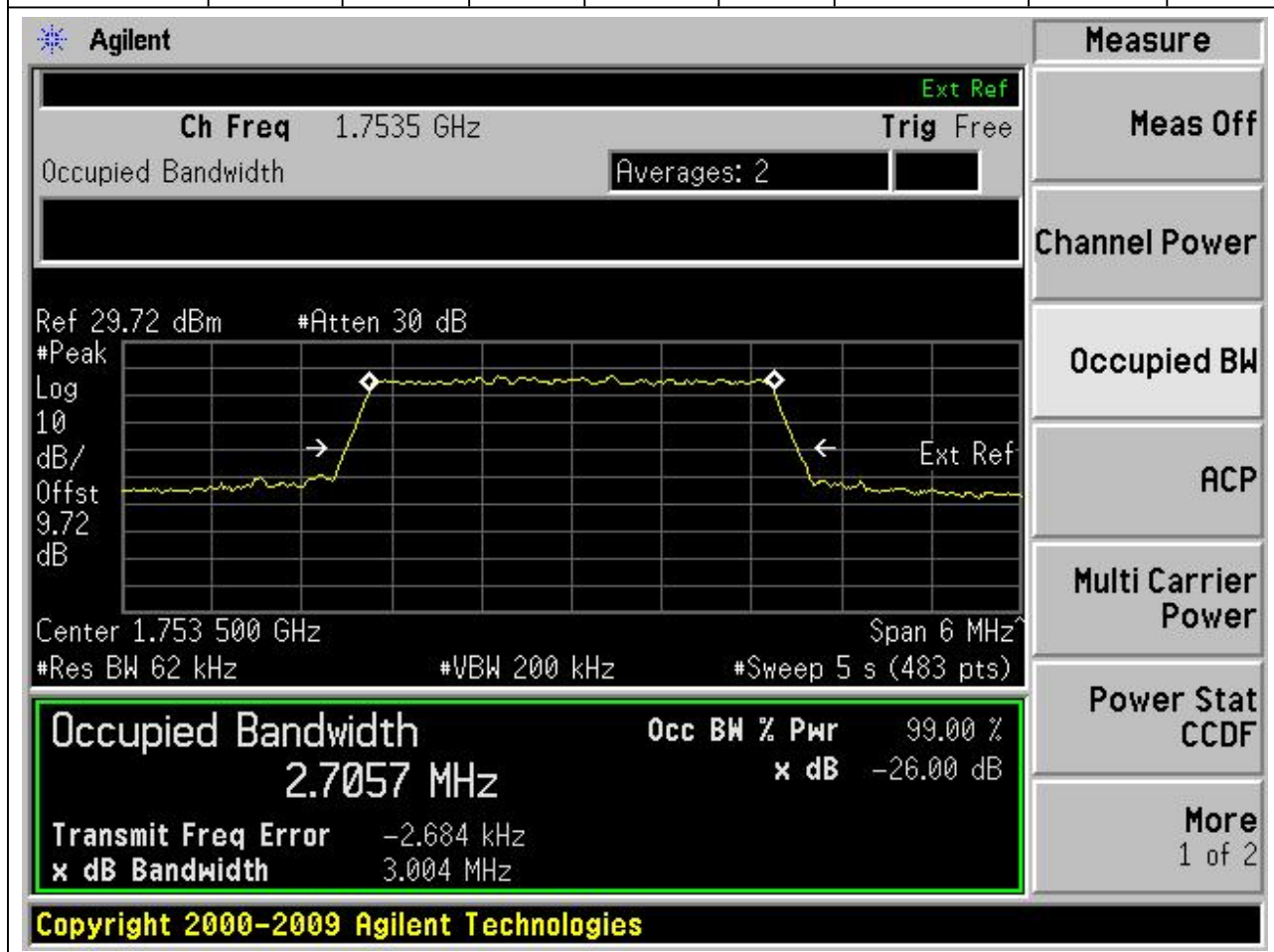
## 2.10. LTE Occupied Bandwidth\_Part22-24-27(Channel:20175, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1732.5                 | 99            | 26            | 0.062     | Peak     | 2.7       | 3.01                | 3                 | Pass    |



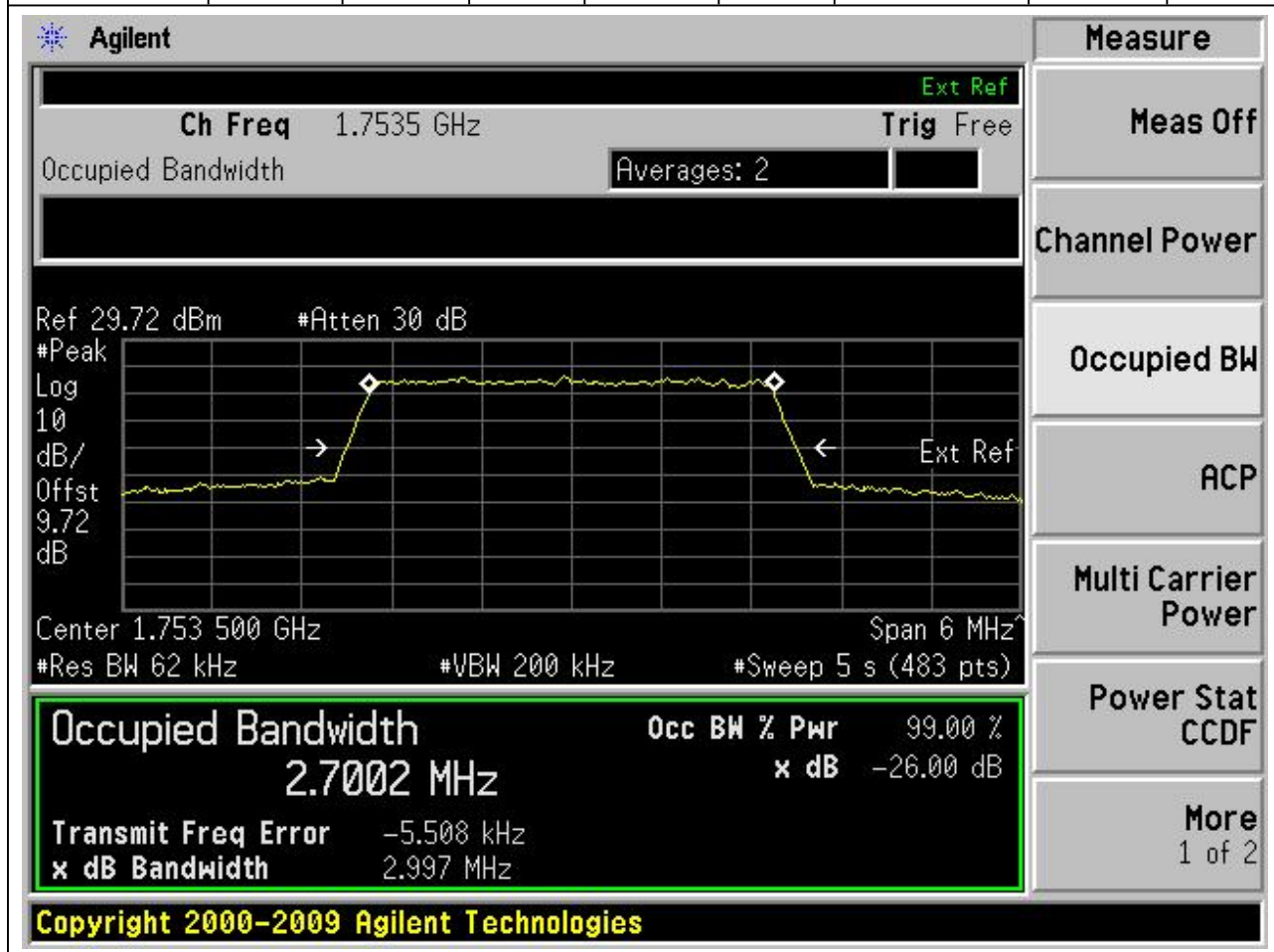
## 2.11. LTE Occupied Bandwidth\_Part22-24-27(Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1753.5                 | 99            | 26            | 0.062     | Peak     | 2.71      | 3                   | 3                 | Pass    |



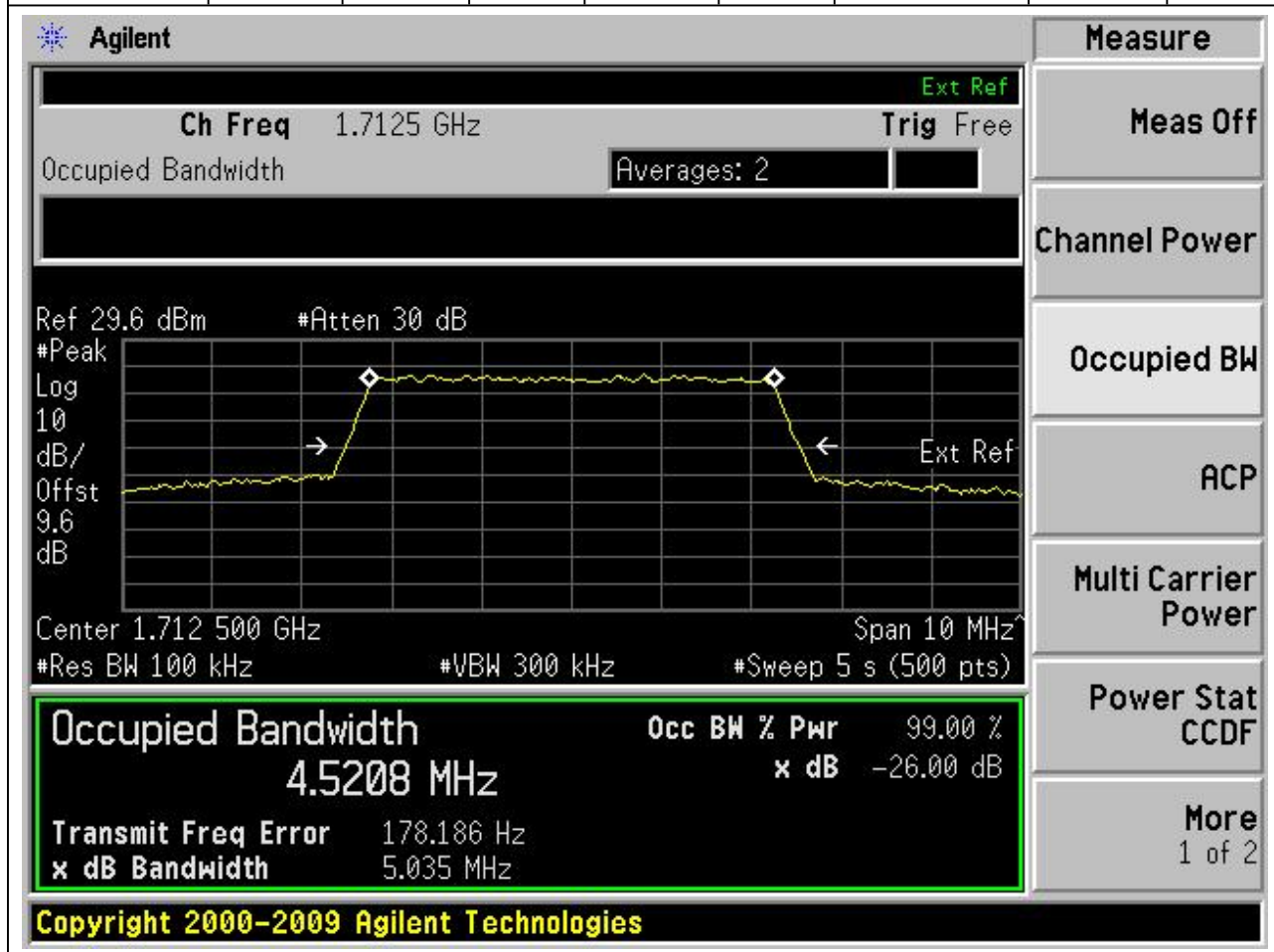
## 2.12. LTE Occupied Bandwidth\_Part22-24-27(Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1753.5                 | 99            | 26            | 0.062     | Peak     | 2.7       | 3                   | 3                 | Pass    |



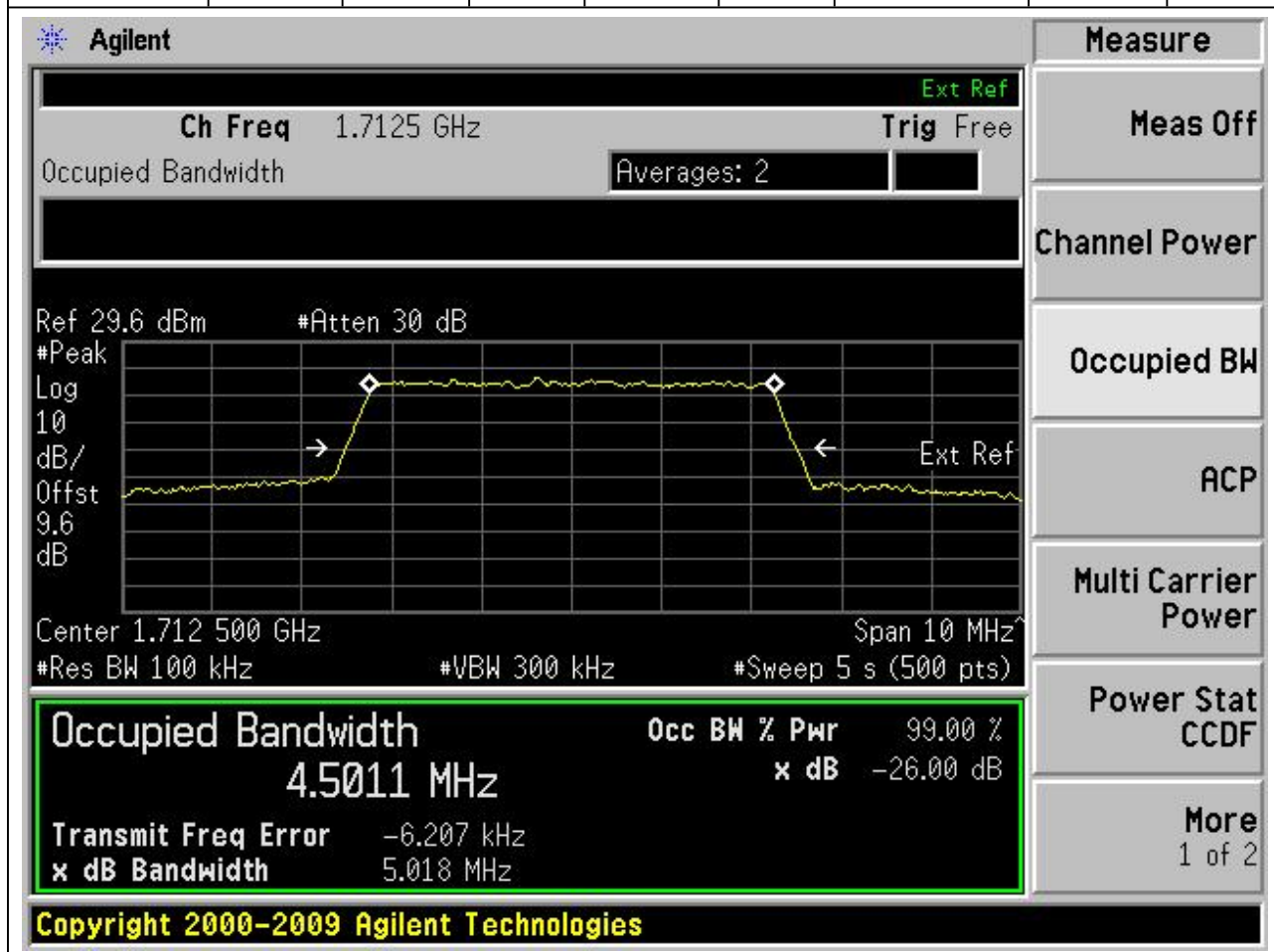
### 2.13. LTE Occupied Bandwidth\_Part22-24-27(Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1712.5                 | 99            | 26            | 0.1       | Peak     | 4.52      | 5.03                | 5                 | Pass    |



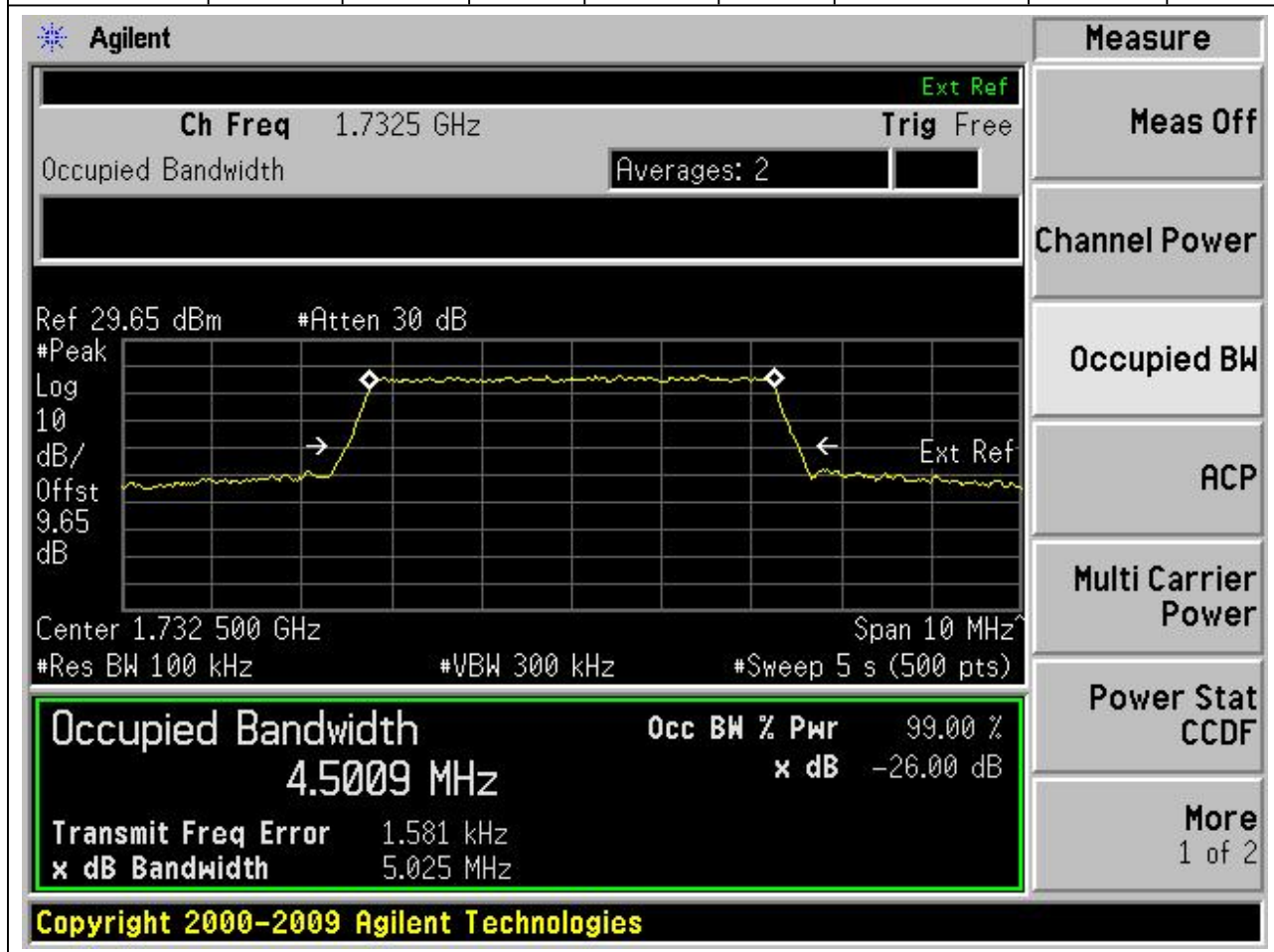
## 2.14. LTE Occupied Bandwidth\_Part22-24-27(Channel:19975, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1712.5                 | 99            | 26            | 0.1       | Peak     | 4.5       | 5.02                | 5                 | Pass    |



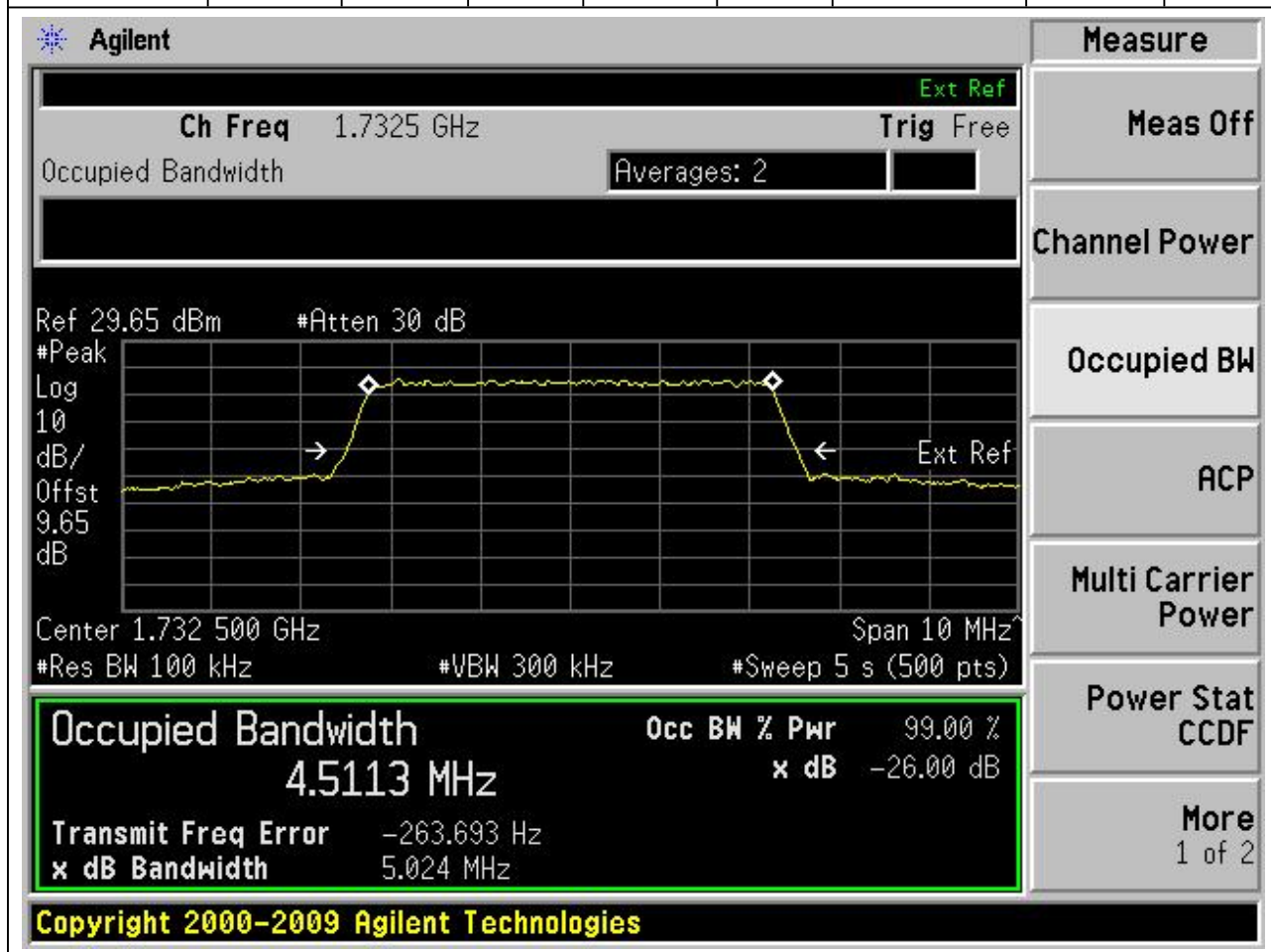
## 2.15. LTE Occupied Bandwidth\_Part22-24-27(Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1732.5                 | 99            | 26            | 0.1       | Peak     | 4.5       | 5.02                | 5                 | Pass    |



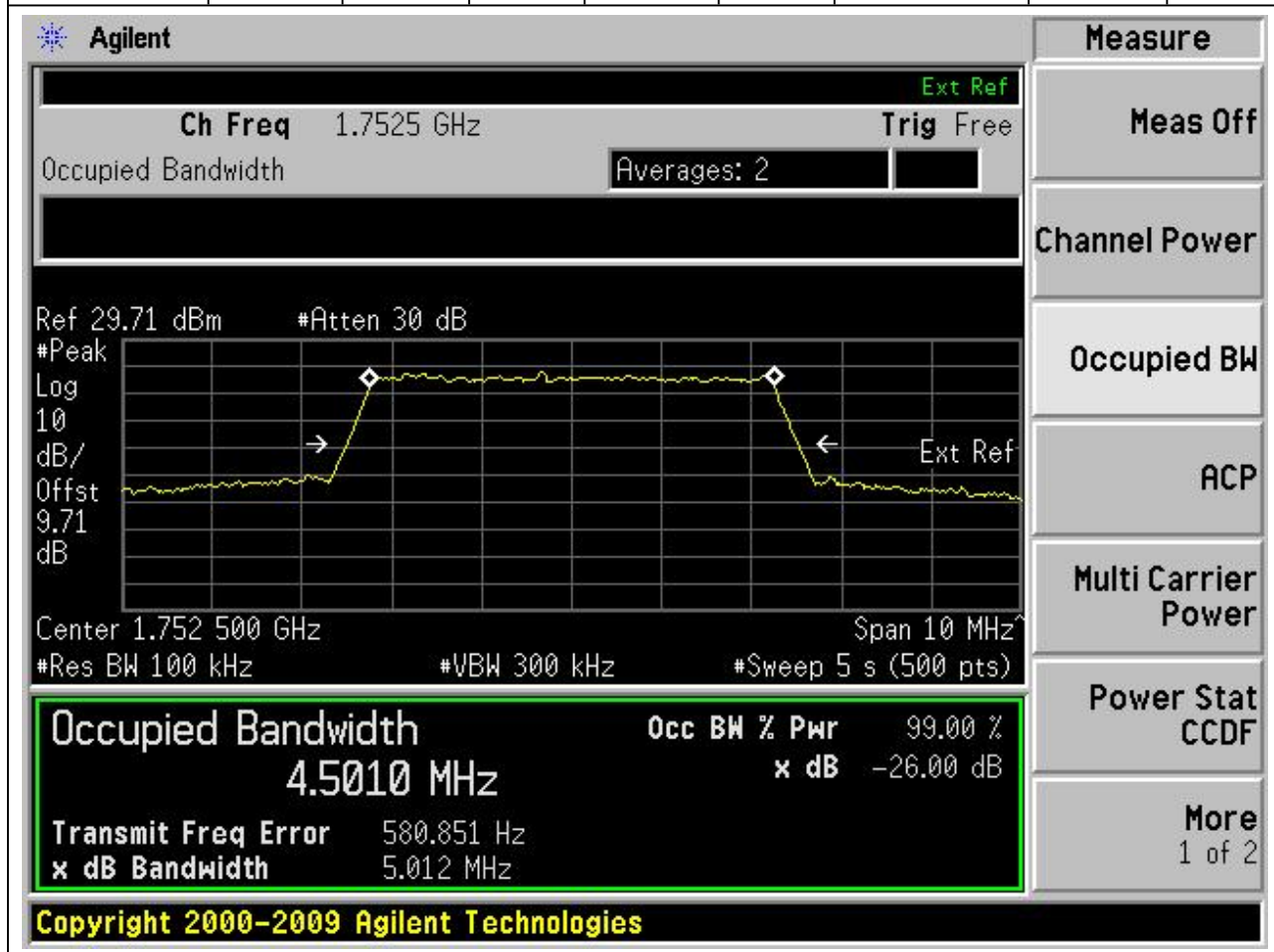
## 2.16. LTE Occupied Bandwidth\_Part22-24-27(Channel:20175, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1732.5                 | 99            | 26            | 0.1       | Peak     | 4.51      | 5.02                | 5                 | Pass    |

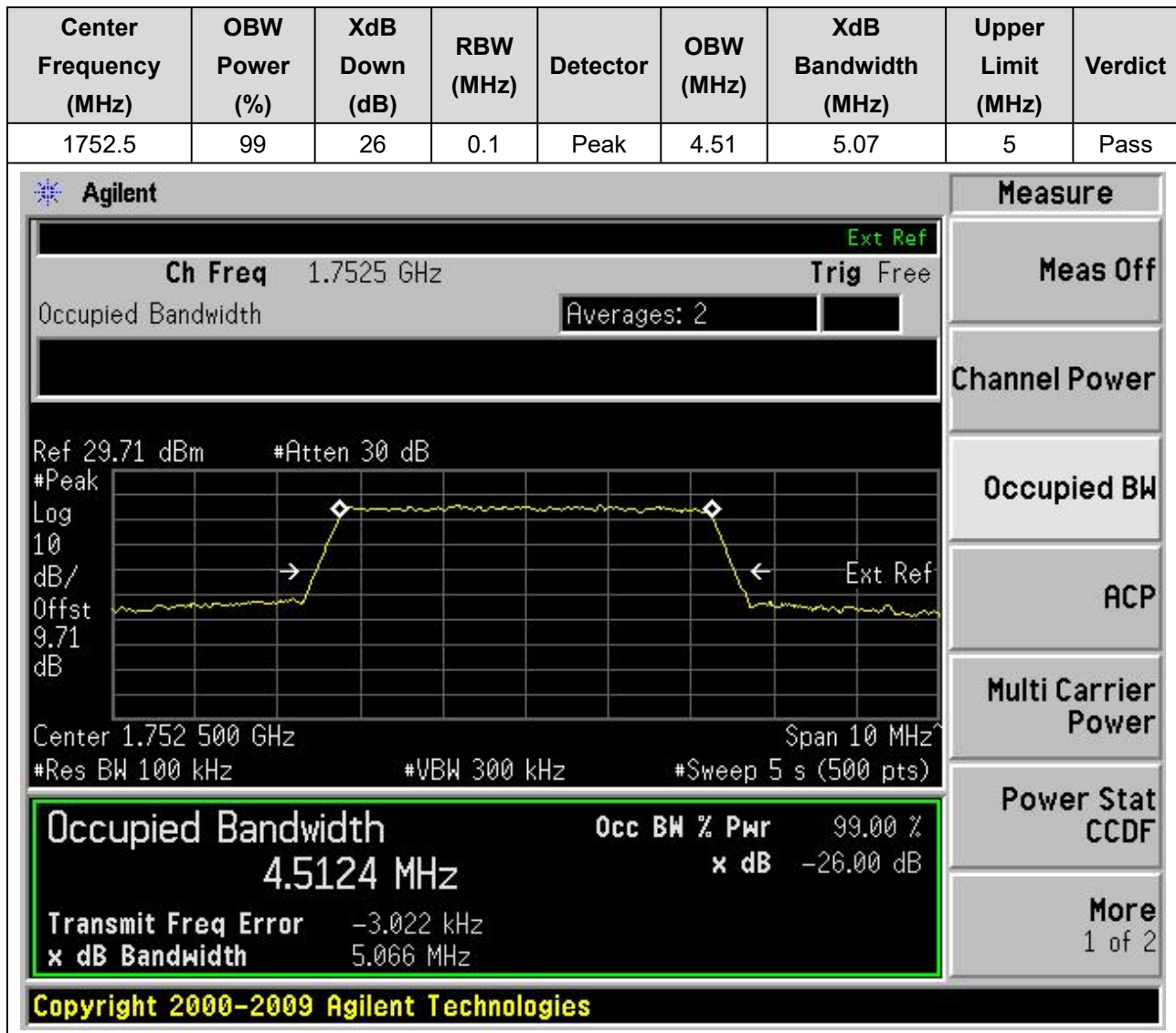


## 2.17. LTE Occupied Bandwidth\_Part22-24-27(Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1752.5                 | 99            | 26            | 0.1       | Peak     | 4.5       | 5.01                | 5                 | Pass    |

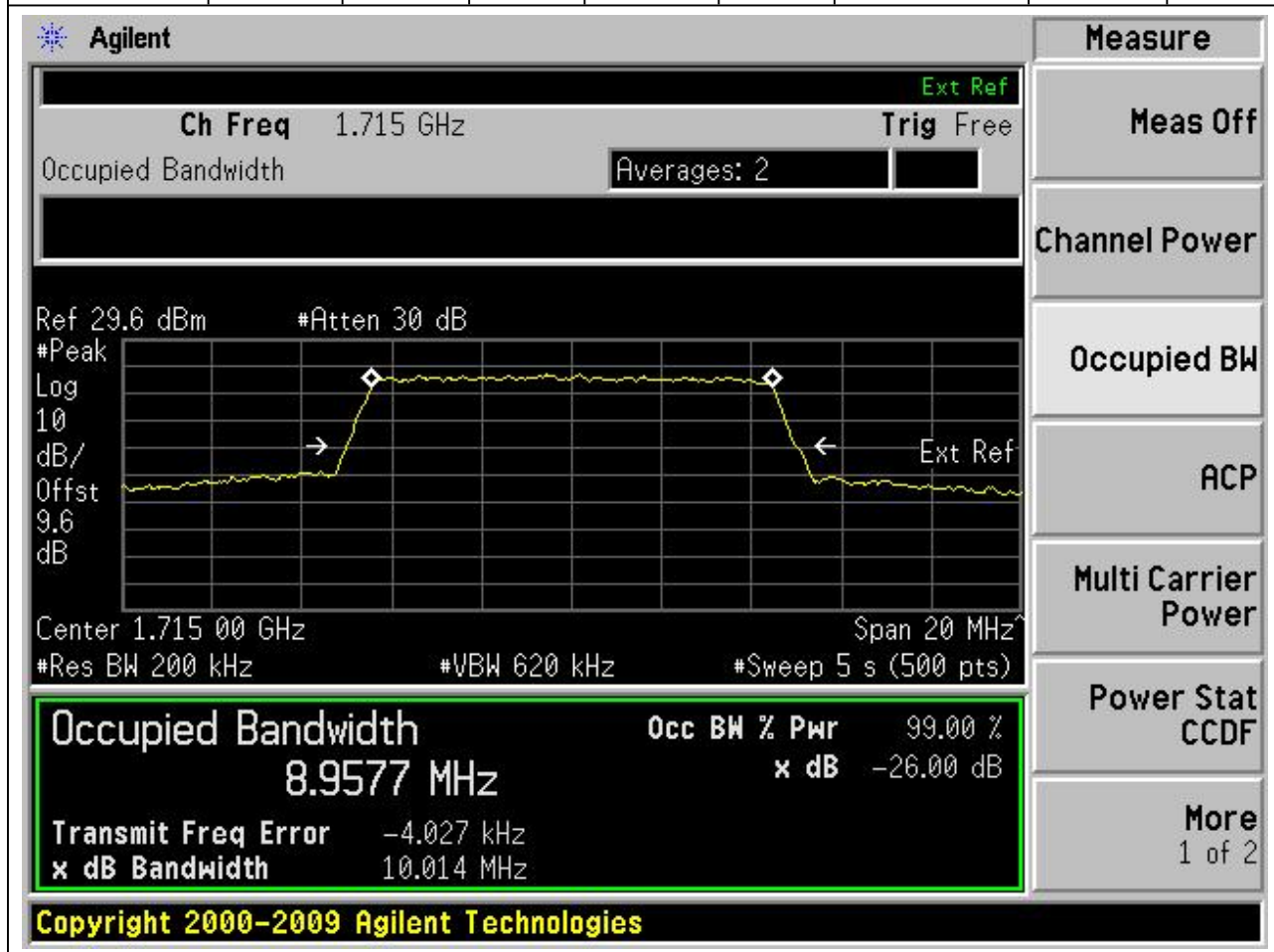


## 2.18. LTE Occupied Bandwidth\_Part22-24-27(Channel:20375, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



## 2.19. LTE Occupied Bandwidth\_Part22-24-27(Channel:20000, 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 |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1715                   | 99            | 26            | 0.2       | Peak     | 8.96      | 10.01               | 10                | Pass    |



## 2.20. LTE Occupied Bandwidth\_Part22-24-27(Channel:20000, Bandwidth:10, Modulation:16QAM, RB Number:27, RB Position:0)

| Center Frequency (MHz) | OBW Power (%) | XdB Down (dB) | RBW (MHz) | Detector | OBW (MHz) | XdB Bandwidth (MHz) | Upper Limit (MHz) | Verdict |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1715                   | 99            | 26            | 0.2       | Peak     | 5.02      | 5.92                | 10                | Pass    |



## 2.21. LTE Occupied Bandwidth\_Part22-24-27(Channel:20175, 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 |
|------------------------|---------------|---------------|-----------|----------|-----------|---------------------|-------------------|---------|
| 1732.5                 | 99            | 26            | 0.2       | Peak     | 8.96      | 9.95                | 10                | Pass    |

