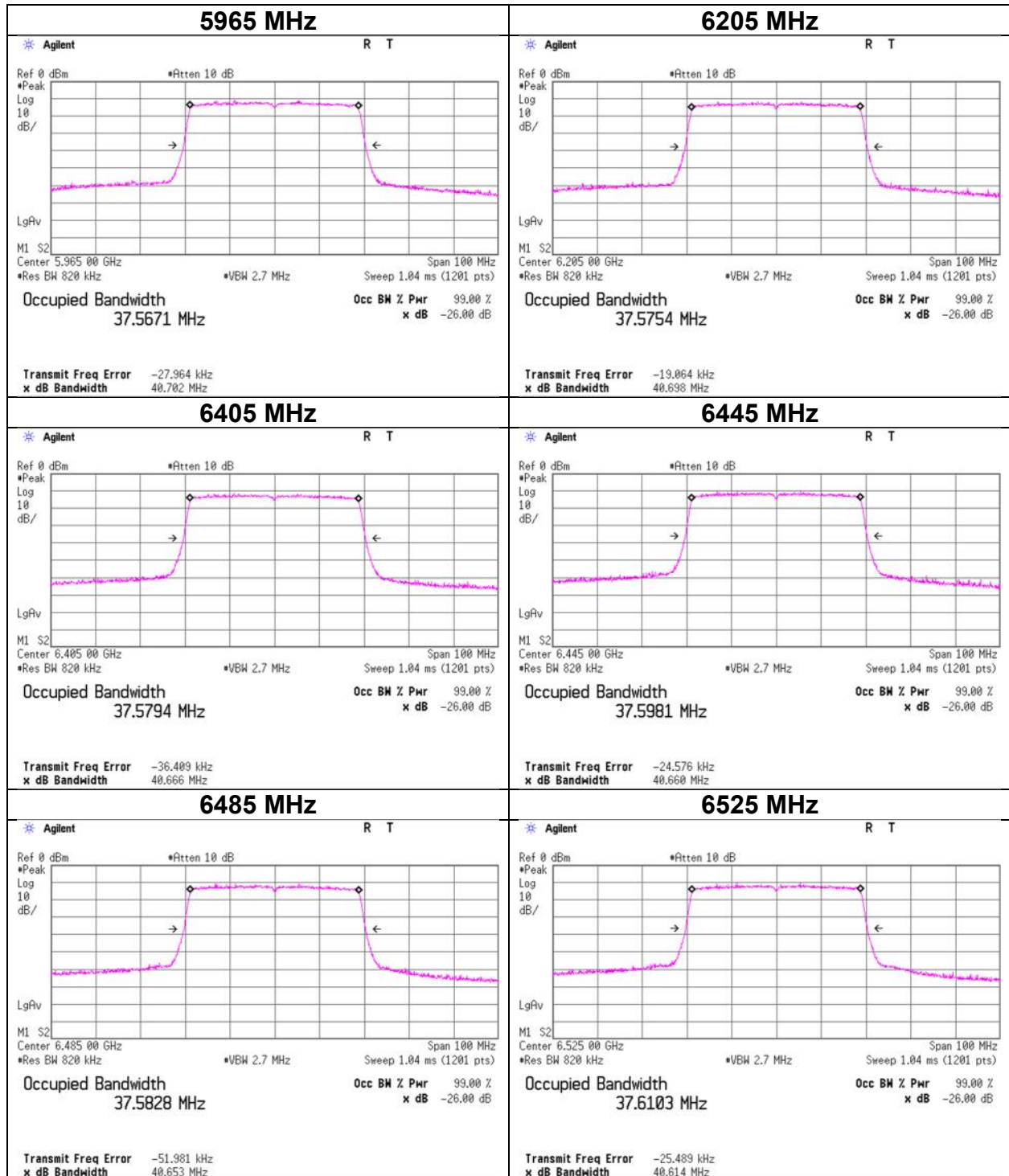


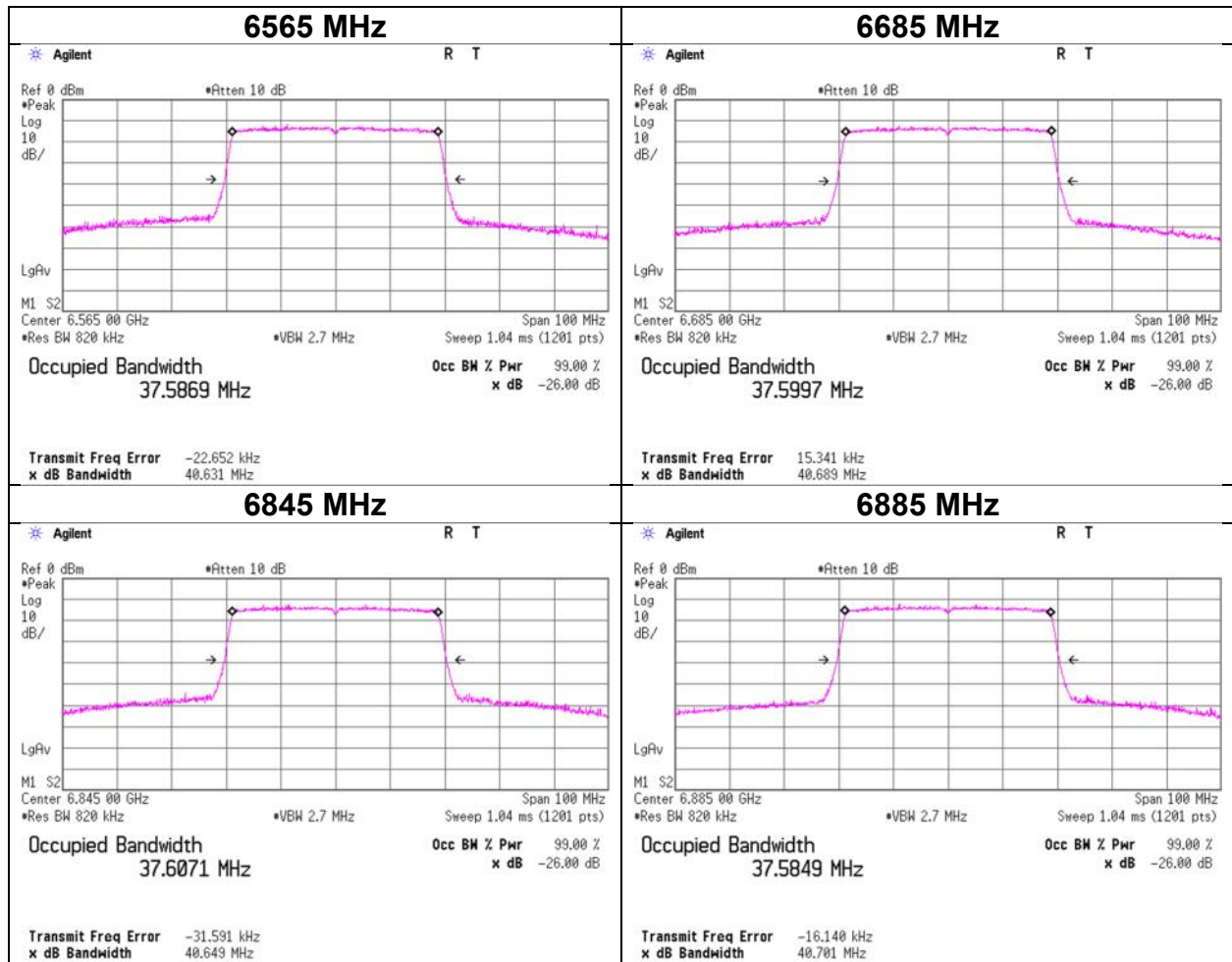
## 99 % Occupied Bandwidth

### 11ax-40 (OFDMA) 484-tone RU



## 99 % Occupied Bandwidth

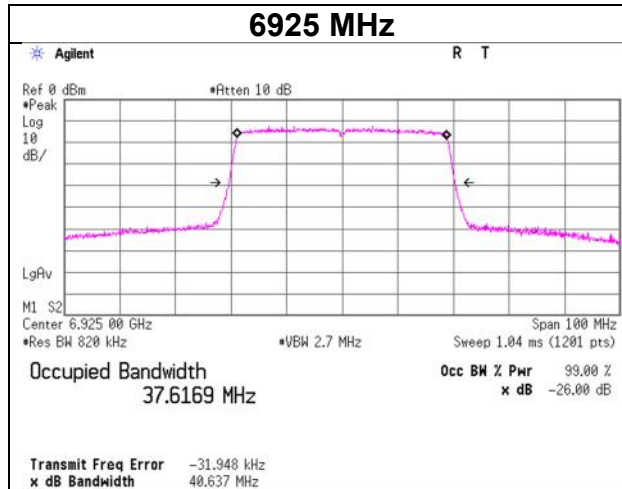
### 11ax-40 (OFDMA) 484-tone RU



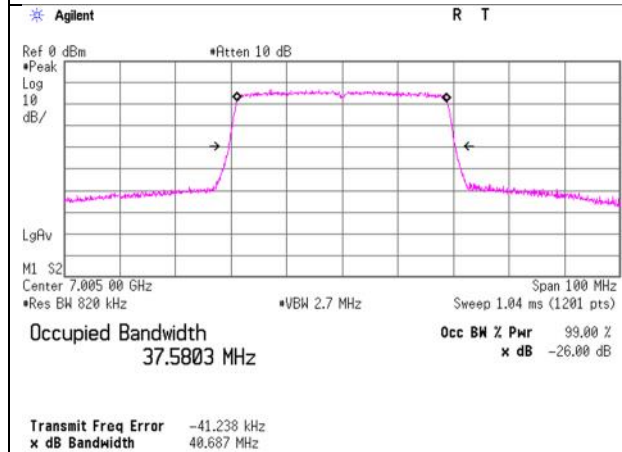
## 99 % Occupied Bandwidth

### 11ax-40 (OFDMA) 484-tone RU

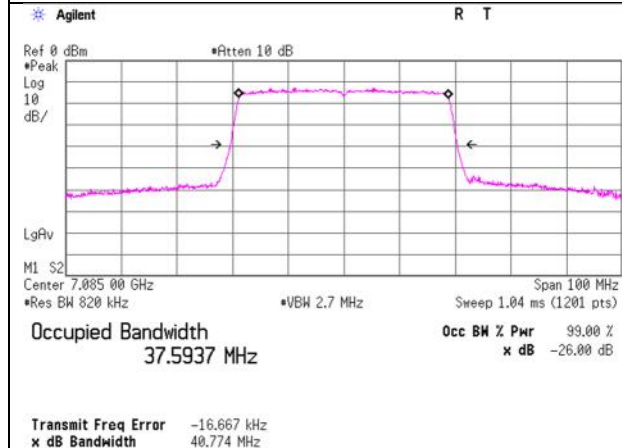
6925 MHz



7005 MHz



7085 MHz



## **26 dB Emission Bandwidth and 99 % Occupied Bandwidth**

Test place Shonan EMC Lab. No.5 Shielded Room  
Date January 10, 2024  
Temperature / Humidity 22 deg. C / 49 % RH  
Engineer Yuta Shiba  
Mode Tx 11ax-80 (OFDM)

11ax-80(OFDM)

| Tested<br>Frequency<br>[MHz] | 26 dB Emission<br>Bandwidth<br>[MHz] | 99 % Occupied<br>Bandwidth<br>[kHz] |
|------------------------------|--------------------------------------|-------------------------------------|
| 5985                         | 80.921                               | 77142.4                             |
| 6225                         | 80.815                               | <b>77143.1</b>                      |
| 6385                         | 81.058                               | 77030.0                             |
| 6465                         | 81.384                               | <b>77064.8</b>                      |
| 6545                         | 81.225                               | 76980.7                             |
| 6625                         | 81.229                               | <b>77195.9</b>                      |
| 6705                         | 81.731                               | 77184.7                             |
| 6865                         | 81.441                               | 77107.9                             |
| 6945                         | 81.237                               | <b>77177.2</b>                      |
| 7025                         | 81.853                               | 77109.2                             |

## 26 dB Emission Bandwidth and 99 % Occupied Bandwidth

Test place Shonan EMC Lab. No.5 Shielded Room  
Date January 23, 2024  
Temperature / Humidity 22 deg. C / 35 % RH  
Engineer Yosuke Murakami  
Mode Tx 11ax-80 (OFDMA) 26-tone RU

11ax-80(OFDMA)

| RU Type    | Tested Frequency [MHz] | RU Index | 26 dB Emission Bandwidth [MHz] | 99 % Occupied Bandwidth [kHz] |
|------------|------------------------|----------|--------------------------------|-------------------------------|
| 26-tone RU | 5985                   | 0        | 19.152                         | 18054.9                       |
|            |                        | 18       | 38.235                         | 36330.5                       |
|            |                        | 36       | 19.193                         | 18262.1                       |
|            | 6225                   | 0        | 19.260                         | 18153.0                       |
|            |                        | 18       | 38.237                         | <b>36423.7</b>                |
|            |                        | 36       | 19.129                         | 18159.9                       |
|            | 6385                   | 0        | 19.325                         | 18117.5                       |
|            |                        | 18       | 38.177                         | 36351.1                       |
|            |                        | 36       | 19.270                         | 18228.5                       |
|            | 6465                   | 0        | 19.332                         | 18093.1                       |
|            |                        | 18       | 38.247                         | <b>36311.6</b>                |
|            |                        | 36       | 19.206                         | 18198.1                       |
|            | 6545                   | 0        | 19.239                         | 18142.2                       |
|            |                        | 18       | 38.242                         | 36322.9                       |
|            |                        | 36       | 19.082                         | 18240.0                       |
|            | 6625                   | 0        | 19.289                         | 18151.7                       |
|            |                        | 18       | 38.214                         | 36308.1                       |
|            |                        | 36       | 19.278                         | 18263.3                       |
|            | 6705                   | 0        | 19.270                         | 18222.9                       |
|            |                        | 18       | 38.241                         | 36327.3                       |
|            |                        | 36       | 19.291                         | 18240.8                       |
|            | 6865                   | 0        | 19.249                         | 18156.1                       |
|            |                        | 18       | 38.246                         | <b>36398.1</b>                |
|            |                        | 36       | 19.206                         | 18184.6                       |
|            | 6945                   | 0        | 19.271                         | 18193.9                       |
|            |                        | 18       | 38.243                         | <b>36392.5</b>                |
|            |                        | 36       | 19.121                         | 18250.6                       |
|            | 7025                   | 0        | 19.231                         | 18143.3                       |
|            |                        | 18       | 38.227                         | 36377.3                       |
|            |                        | 36       | 19.100                         | 18242.6                       |

## 26 dB Emission Bandwidth and 99 % Occupied Bandwidth

Test place Shonan EMC Lab. No.5 Shielded Room  
Date January 24, 2024  
Temperature / Humidity 22 deg. C / 36 % RH  
Engineer Makoto Hosaka  
Mode Tx 11ax-80 (OFDMA) 52-tone RU

11ax-80(OFDMA)

| RU Type    | Tested Frequency [MHz] | RU Index | 26 dB Emission Bandwidth [MHz] | 99 % Occupied Bandwidth [kHz] |
|------------|------------------------|----------|--------------------------------|-------------------------------|
| 52-tone RU | 5985                   | 37       | 19.832                         | 18069.5                       |
|            |                        | 44       | 22.522                         | 19931.8                       |
|            |                        | 52       | 19.703                         | 18679.1                       |
|            | 6225                   | 37       | 19.571                         | 18059.8                       |
|            |                        | 44       | 21.475                         | 19814.2                       |
|            |                        | 52       | 20.161                         | 18518.3                       |
|            | 6385                   | 37       | 19.454                         | 18126.6                       |
|            |                        | 44       | 22.264                         | <b>19968.5</b>                |
|            |                        | 52       | 20.165                         | 18556.8                       |
|            | 6465                   | 37       | 19.467                         | 18118.0                       |
|            |                        | 44       | 22.449                         | <b>19549.7</b>                |
|            |                        | 52       | 20.040                         | 18491.5                       |
|            | 6545                   | 37       | 19.456                         | 18126.0                       |
|            |                        | 44       | 22.578                         | 19366.6                       |
|            |                        | 52       | 20.357                         | 18469.6                       |
|            | 6625                   | 37       | 19.601                         | 18097.6                       |
|            |                        | 44       | 22.691                         | 19239.6                       |
|            |                        | 52       | 20.190                         | 18673.7                       |
|            | 6705                   | 37       | 19.561                         | 18152.9                       |
|            |                        | 44       | 22.701                         | 20262.2                       |
|            |                        | 52       | 19.923                         | 18429.1                       |
|            | 6865                   | 37       | 19.414                         | 18094.9                       |
|            |                        | 44       | 23.078                         | <b>20424.8</b>                |
|            |                        | 52       | 20.036                         | 18512.1                       |
|            | 6945                   | 37       | 19.695                         | 18105.8                       |
|            |                        | 44       | 22.212                         | 20034.7                       |
|            |                        | 52       | 19.928                         | 18538.5                       |
|            | 7025                   | 37       | 19.580                         | 18058.7                       |
|            |                        | 44       | 22.152                         | <b>20106.5</b>                |
|            |                        | 52       | 20.178                         | 18799.1                       |

## 26 dB Emission Bandwidth and 99 % Occupied Bandwidth

Test place Shonan EMC Lab. No.5 Shielded Room  
Date January 24, 2024  
Temperature / Humidity 24 deg. C / 31 % RH  
Engineer Yusuke Tanikawara  
Mode Tx 11ax-80 (OFDMA) 106-tone RU

11ax-80(OFDMA)

| RU Type     | Tested Frequency [MHz] | RU Index | 26 dB Emission Bandwidth [MHz] | 99 % Occupied Bandwidth [kHz] |
|-------------|------------------------|----------|--------------------------------|-------------------------------|
| 106-tone RU | 5985                   | 53       | 19.495                         | 17906.0                       |
|             |                        | 56       | 22.587                         | 19101.6                       |
|             |                        | 60       | 19.541                         | 18466.6                       |
|             | 6225                   | 53       | 19.927                         | 17949.9                       |
|             |                        | 56       | 22.831                         | <b>19118.9</b>                |
|             |                        | 60       | 21.796                         | 18468.9                       |
|             | 6385                   | 53       | 19.714                         | 17950.1                       |
|             |                        | 56       | 23.702                         | 19111.0                       |
|             |                        | 60       | 21.811                         | 18489.1                       |
|             | 6465                   | 53       | 19.795                         | 17939.9                       |
|             |                        | 56       | 23.381                         | <b>19146.6</b>                |
|             |                        | 60       | 21.599                         | 18435.6                       |
|             | 6545                   | 53       | 19.652                         | 17991.1                       |
|             |                        | 56       | 23.353                         | 19109.3                       |
|             |                        | 60       | 21.685                         | 18401.0                       |
|             | 6625                   | 53       | 19.857                         | 17946.7                       |
|             |                        | 56       | 22.319                         | <b>19281.7</b>                |
|             |                        | 60       | 21.589                         | 18477.5                       |
|             | 6705                   | 53       | 19.762                         | 17949.4                       |
|             |                        | 56       | 23.824                         | 19150.5                       |
|             |                        | 60       | 21.817                         | 18461.4                       |
|             | 6865                   | 53       | 19.834                         | 17948.8                       |
|             |                        | 56       | 23.883                         | 19229.6                       |
|             |                        | 60       | 21.926                         | 18425.4                       |
|             | 6945                   | 53       | 19.729                         | 17965.2                       |
|             |                        | 56       | 23.090                         | <b>19201.9</b>                |
|             |                        | 60       | 21.685                         | 18626.4                       |
|             | 7025                   | 53       | 19.671                         | 17951.3                       |
|             |                        | 56       | 22.790                         | 19098.2                       |
|             |                        | 60       | 21.851                         | 18656.6                       |

## 26 dB Emission Bandwidth and 99 % Occupied Bandwidth

Test place Shonan EMC Lab. No.5 Shielded Room  
Date January 24, 2024 January 25, 2024  
Temperature / Humidity 24 deg. C / 31 % RH 26 deg. C / 30 % RH  
Engineer Yusuke Tanikawara Kenichi Adachi  
Mode Tx 11ax-80 (OFDMA) 242-tone RU

11ax-80(OFDMA)

| RU Type     | Tested Frequency [MHz] | RU Index | 26 dB Emission Bandwidth [MHz] | 99 % Occupied Bandwidth [kHz] |
|-------------|------------------------|----------|--------------------------------|-------------------------------|
| 242-tone RU | 5985                   | 61       | 28.060                         | 20241.4                       |
|             |                        | 62       | 46.394                         | 38657.9                       |
|             |                        | 64       | 27.877                         | 20597.3                       |
|             | 6225                   | 61       | 28.590                         | 20186.3                       |
|             |                        | 62       | 46.847                         | 38529.2                       |
|             |                        | 64       | 28.836                         | 20806.4                       |
|             | 6385                   | 61       | 28.441                         | 20203.1                       |
|             |                        | 62       | 46.871                         | <b>38664.1</b>                |
|             |                        | 64       | 28.349                         | 20673.4                       |
|             | 6465                   | 61       | 29.012                         | 20253.4                       |
|             |                        | 62       | 46.535                         | <b>38640.5</b>                |
|             |                        | 64       | 28.311                         | 20673.9                       |
|             | 6545                   | 61       | 29.139                         | 20006.1                       |
|             |                        | 62       | 45.646                         | 37783.4                       |
|             |                        | 64       | 28.188                         | 19599.0                       |
|             | 6625                   | 61       | 27.799                         | 19655.4                       |
|             |                        | 62       | 43.634                         | 37848.2                       |
|             |                        | 64       | 27.780                         | 19467.9                       |
|             | 6705                   | 61       | 28.674                         | 19627.6                       |
|             |                        | 62       | 48.679                         | 38140.0                       |
|             |                        | 64       | 27.597                         | 19969.6                       |
|             | 6865                   | 61       | 27.079                         | 19632.7                       |
|             |                        | 62       | 48.988                         | <b>38374.1</b>                |
|             |                        | 64       | 27.197                         | 19841.4                       |
|             | 6945                   | 61       | 28.729                         | 19421.1                       |
|             |                        | 62       | 49.375                         | 37771.1                       |
|             |                        | 64       | 28.804                         | 19881.9                       |
|             | 7025                   | 61       | 27.550                         | 19265.5                       |
|             |                        | 62       | 47.677                         | <b>37821.8</b>                |
|             |                        | 64       | 27.501                         | 19826.5                       |

## 26 dB Emission Bandwidth and 99 % Occupied Bandwidth

Test place Shonan EMC Lab. No.5 Shielded Room  
Date January 25, 2024  
Temperature / Humidity 26 deg. C / 30 % RH  
Engineer Kenichi Adachi  
Mode Tx 11ax-80 (OFDMA) 484-tone RU

11ax-80(OFDMA)

| RU Type     | Tested Frequency [MHz] | RU Index | 26 dB Emission Bandwidth [MHz] | 99 % Occupied Bandwidth [kHz] |
|-------------|------------------------|----------|--------------------------------|-------------------------------|
| 484-tone RU | 5985                   | 65       | 50.421                         | 38318.2                       |
|             |                        | 66       | 50.062                         | 38370.2                       |
|             | 6225                   | 65       | 48.775                         | 38166.2                       |
|             |                        | 66       | 50.085                         | 38393.5                       |
|             | 6385                   | 65       | 49.949                         | <b>38478.8</b>                |
|             |                        | 66       | 50.999                         | 38455.0                       |
|             | 6465                   | 65       | 50.795                         | 38019.6                       |
|             |                        | 66       | 49.486                         | <b>38142.6</b>                |
|             | 6545                   | 65       | 50.939                         | 38183.5                       |
|             |                        | 66       | 53.587                         | 38113.2                       |
|             | 6625                   | 65       | 52.387                         | 38149.8                       |
|             |                        | 66       | 50.767                         | <b>38232.4</b>                |
|             | 6705                   | 65       | 50.964                         | 37985.4                       |
|             |                        | 66       | 47.250                         | 38040.4                       |
|             | 6865                   | 65       | 49.257                         | 38046.5                       |
|             |                        | 66       | 50.112                         | 38119.5                       |
|             | 6945                   | 65       | 50.051                         | 37903.1                       |
|             |                        | 66       | 51.379                         | 38213.7                       |
|             | 7025                   | 65       | 51.087                         | 37982.9                       |
|             |                        | 66       | 50.917                         | <b>38499.4</b>                |

## **26 dB Emission Bandwidth and 99 % Occupied Bandwidth**

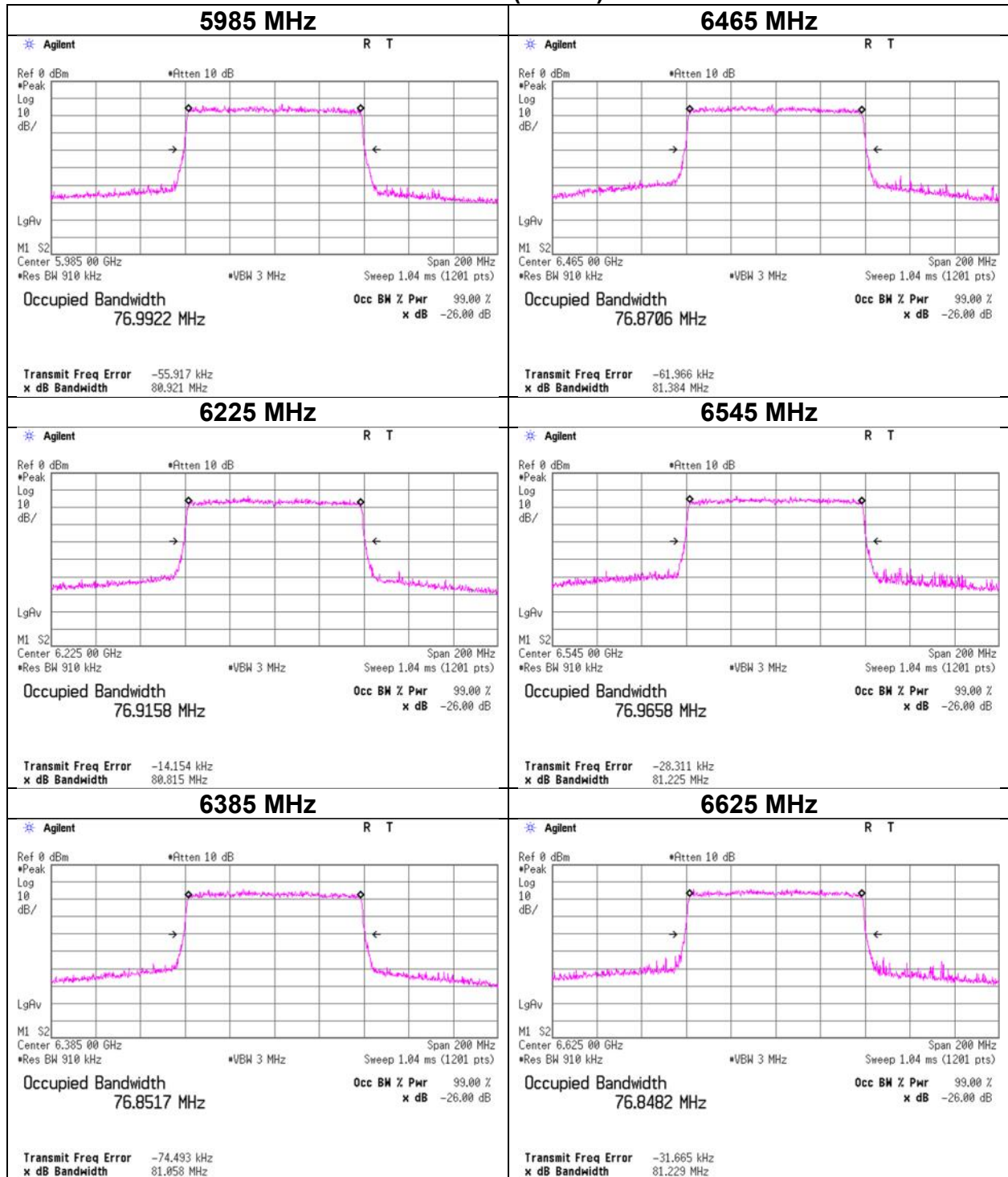
Test place Shonan EMC Lab. No.5 Shielded Room  
Date January 25, 2024  
Temperature / Humidity 26 deg. C / 30 % RH  
Engineer Kenichi Adachi  
Mode Tx 11ax-80 (OFDMA) 996-tone RU

11ax-80(OFDMA)

| RU Type     | Tested Frequency [MHz] | RU Index | 26 dB Emission Bandwidth [MHz] | 99 % Occupied Bandwidth [kHz] |
|-------------|------------------------|----------|--------------------------------|-------------------------------|
| 996-tone RU | 5985                   | 67       | 81.345                         | 76947.8                       |
|             | 6225                   | 67       | 81.586                         | <b>77053.3</b>                |
|             | 6385                   | 67       | 81.442                         | 76945.7                       |
|             | 6465                   | 67       | 81.399                         | <b>76977.8</b>                |
|             | 6545                   | 67       | 81.892                         | 76995.7                       |
|             | 6625                   | 67       | 81.251                         | 76916.5                       |
|             | 6705                   | 67       | 81.248                         | 76975.2                       |
|             | 6865                   | 67       | 81.305                         | <b>77062.8</b>                |
|             | 6945                   | 67       | 81.361                         | <b>77047.0</b>                |
|             | 7025                   | 67       | 81.450                         | 76946.1                       |

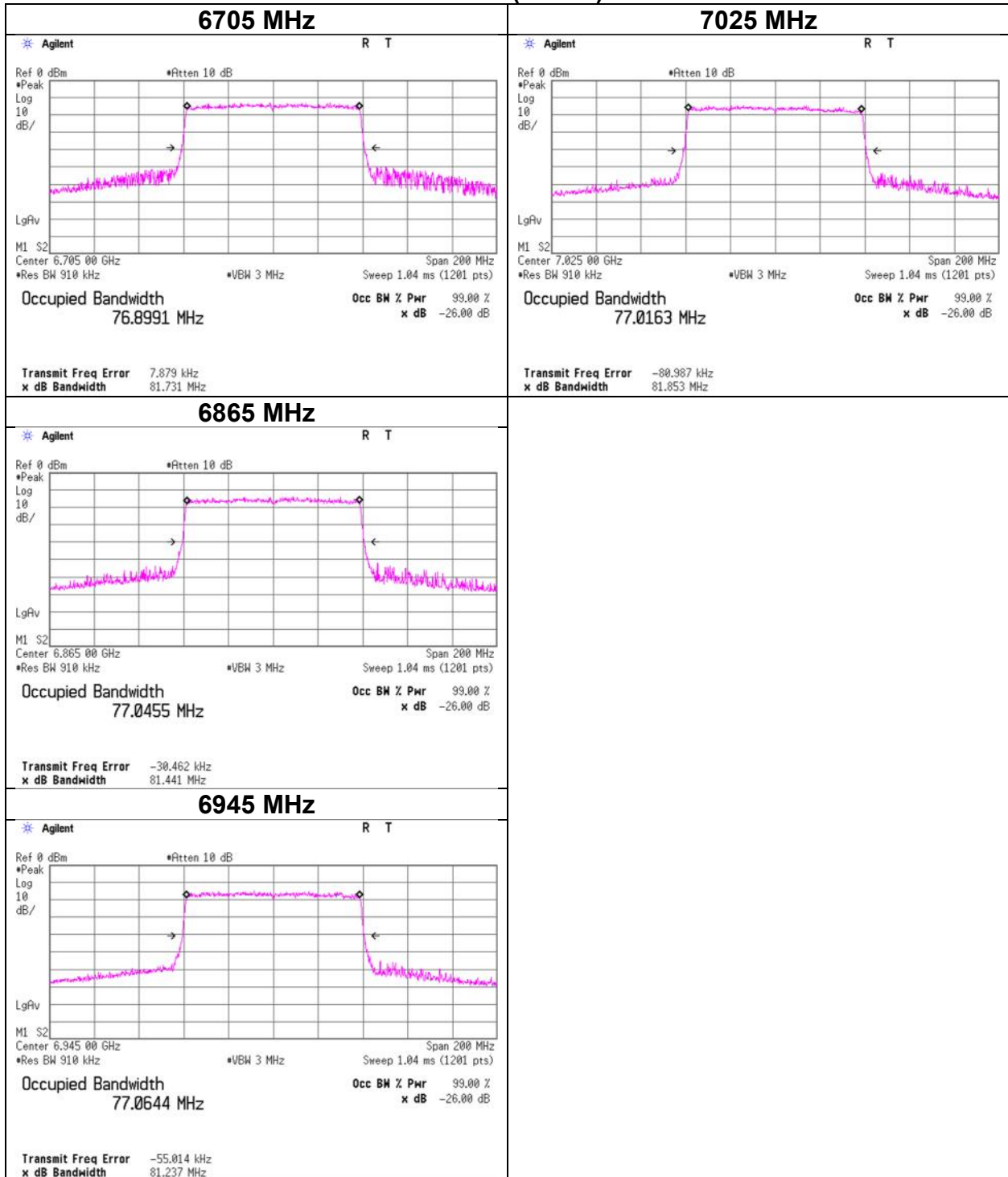
## 26 dB Emission Bandwidth

### 11ax-80 (OFDM)



## 26 dB Emission Bandwidth

### 11ax-80 (OFDM)

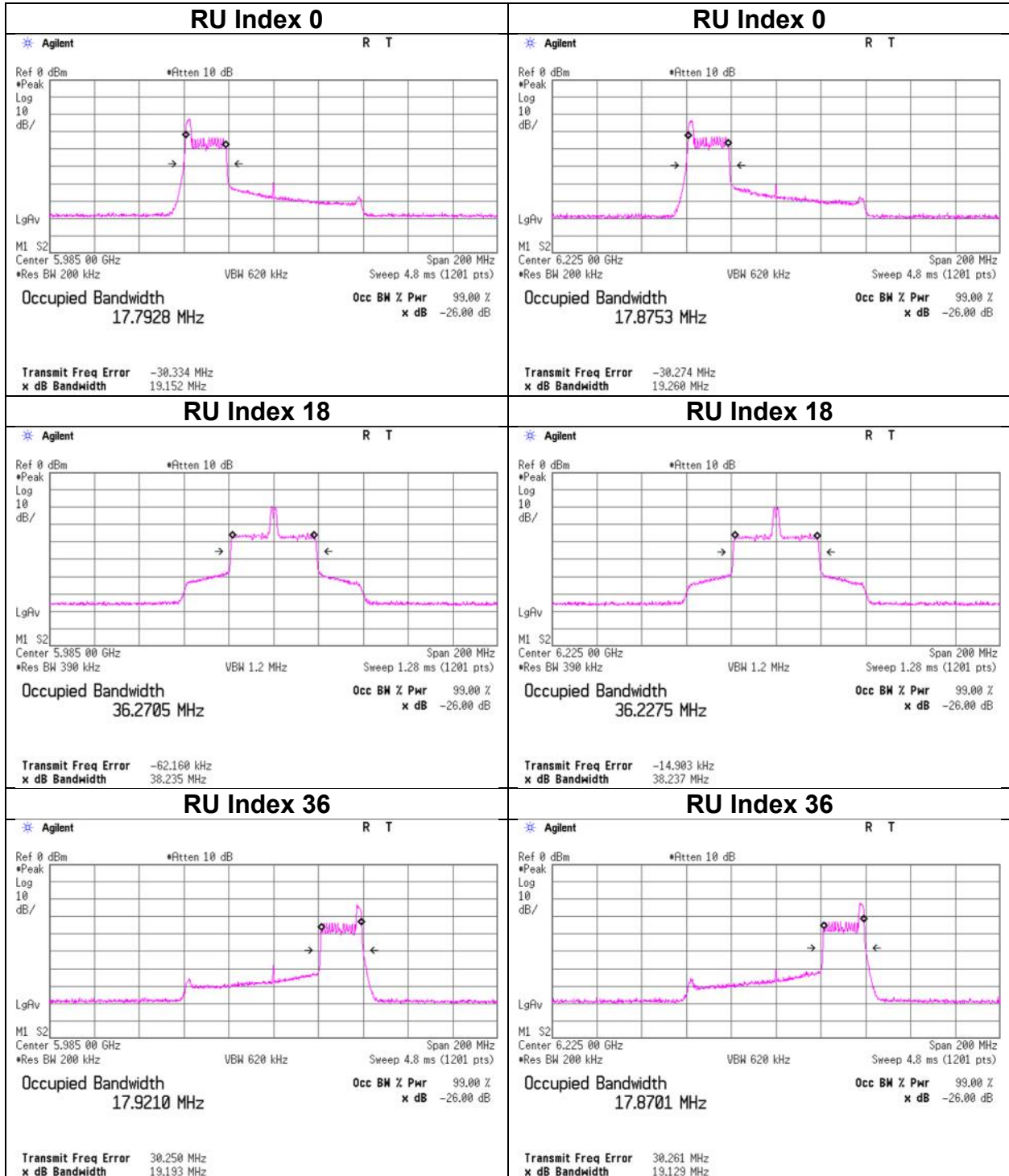


## 26 dB Emission Bandwidth

### 11ax-80 (OFDMA)

#### 26-tone RU 5985 MHz

#### 26-tone RU 6225 MHz

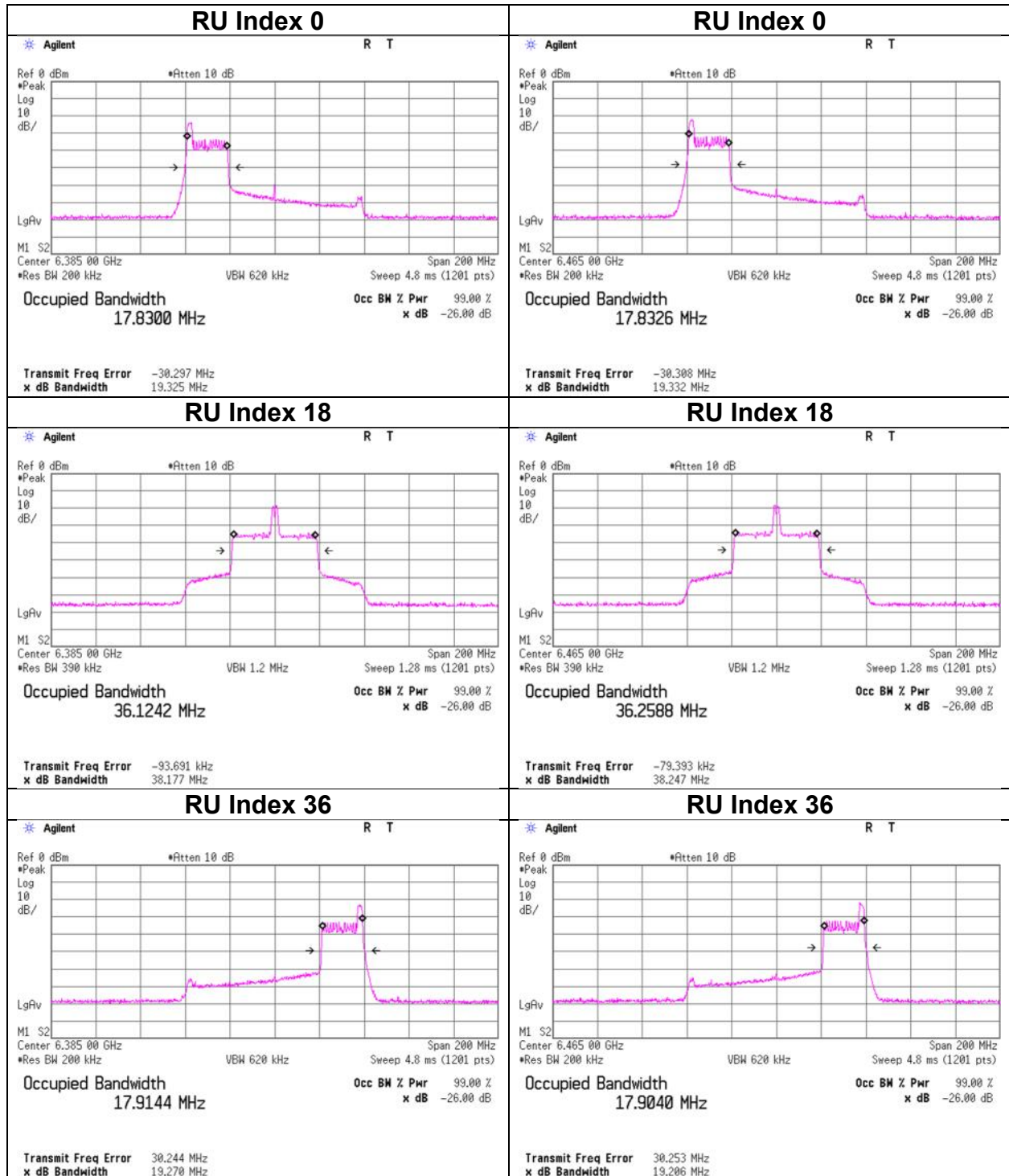


## 26 dB Emission Bandwidth

### 11ax-80 (OFDMA)

#### 26-tone RU 6385 MHz

#### 26-tone RU 6465 MHz

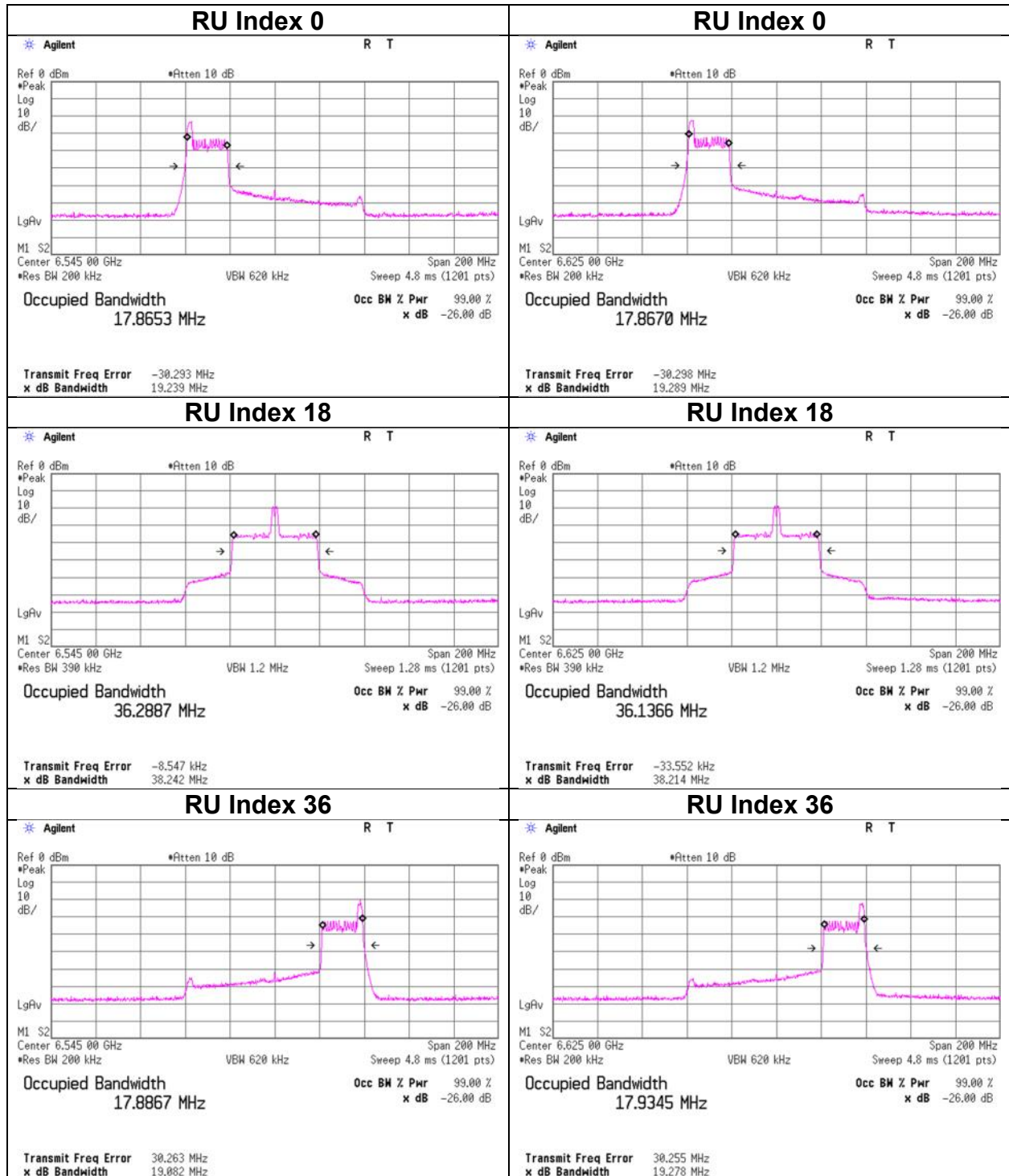


## 26 dB Emission Bandwidth

### 11ax-80 (OFDMA)

#### 26-tone RU 6545 MHz

#### 26-tone RU 6625 MHz

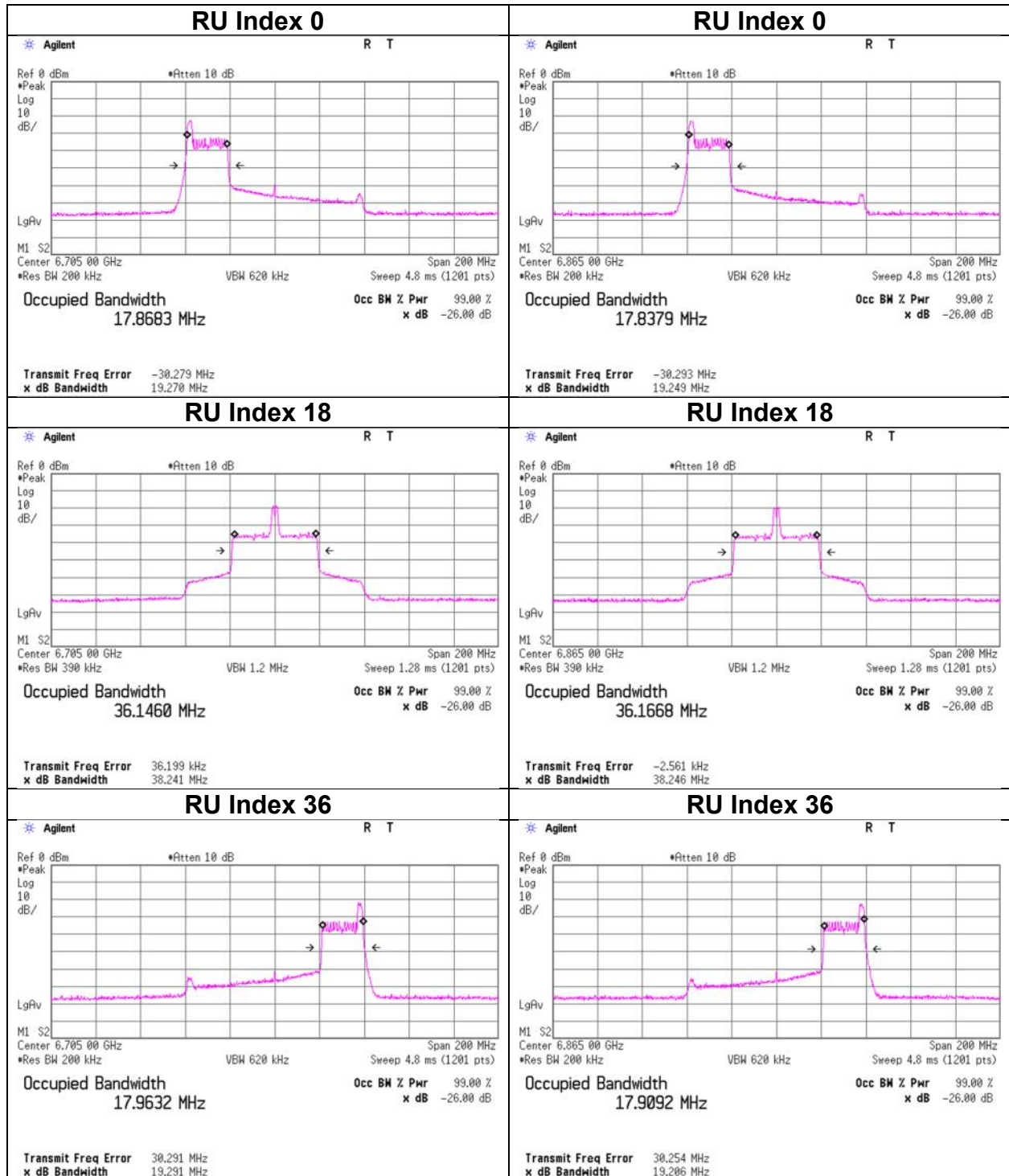


## 26 dB Emission Bandwidth

### 11ax-80 (OFDMA)

#### 26-tone RU 6705 MHz

#### 26-tone RU 6865 MHz

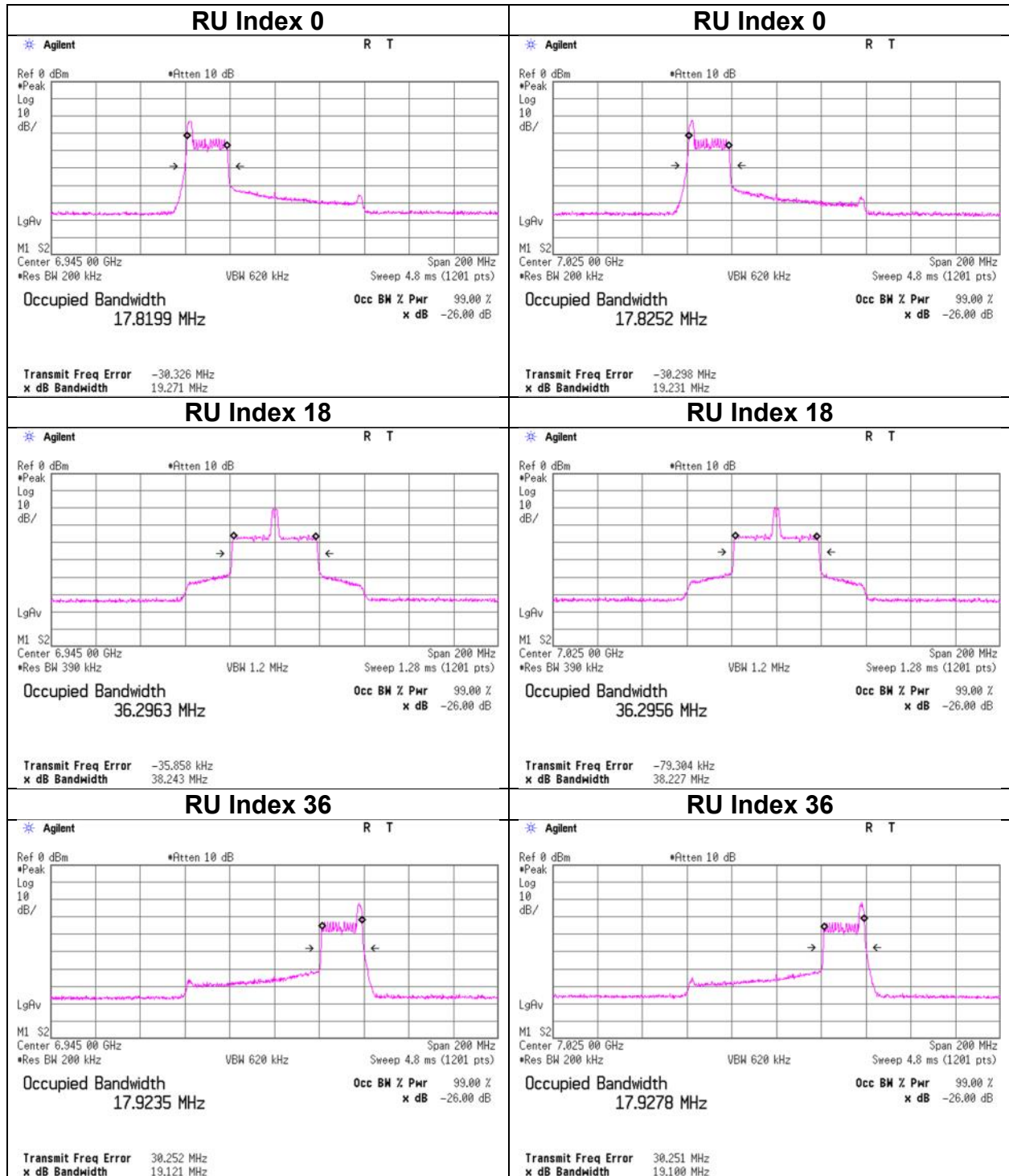


## 26 dB Emission Bandwidth

### 11ax-80 (OFDMA)

#### 26-tone RU 6945 MHz

#### 26-tone RU 7025 MHz

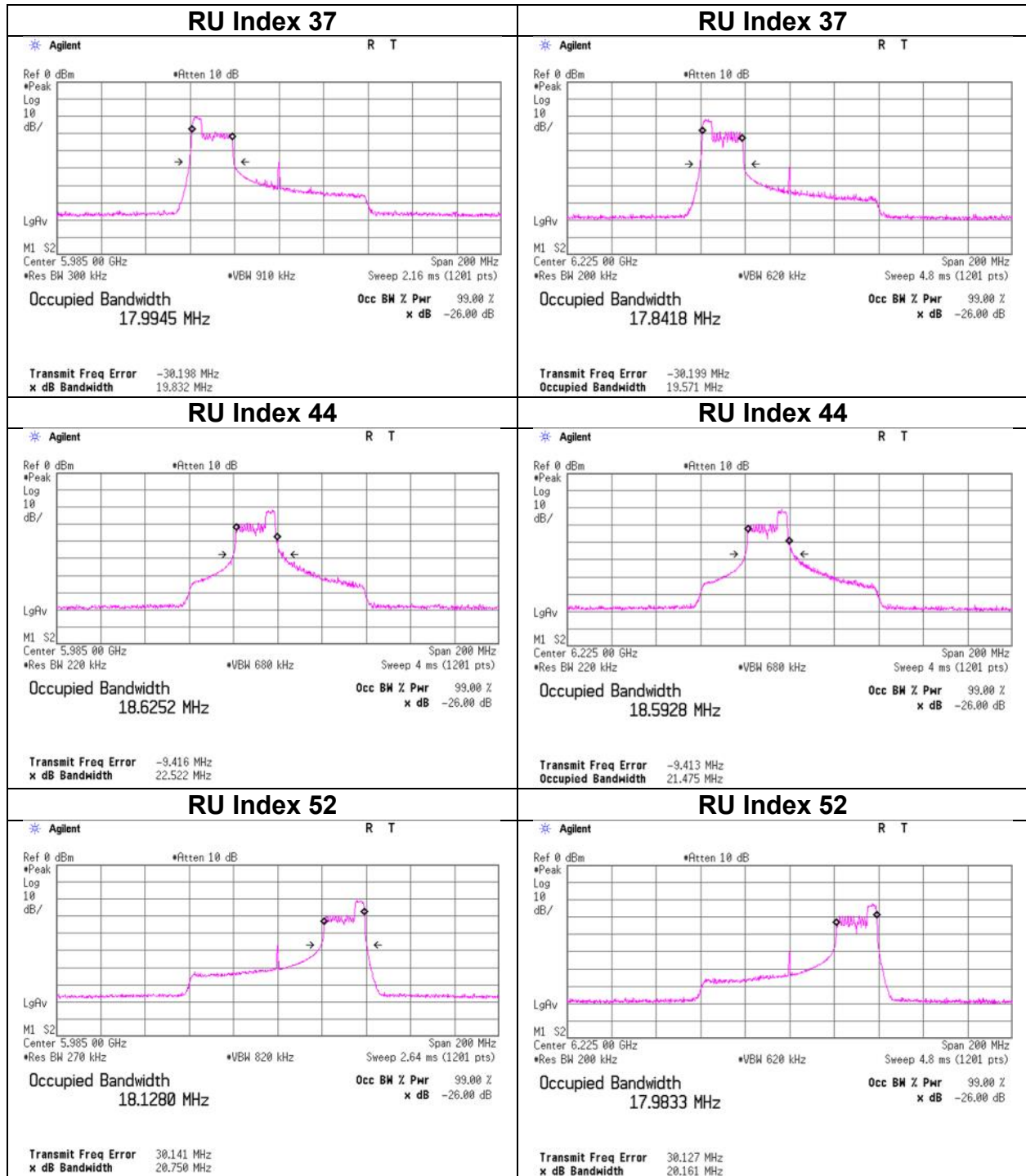


## 26 dB Emission Bandwidth

### 11ax-80 (OFDMA)

#### 52-tone RU 5985 MHz

#### 52-tone RU 6225 MHz

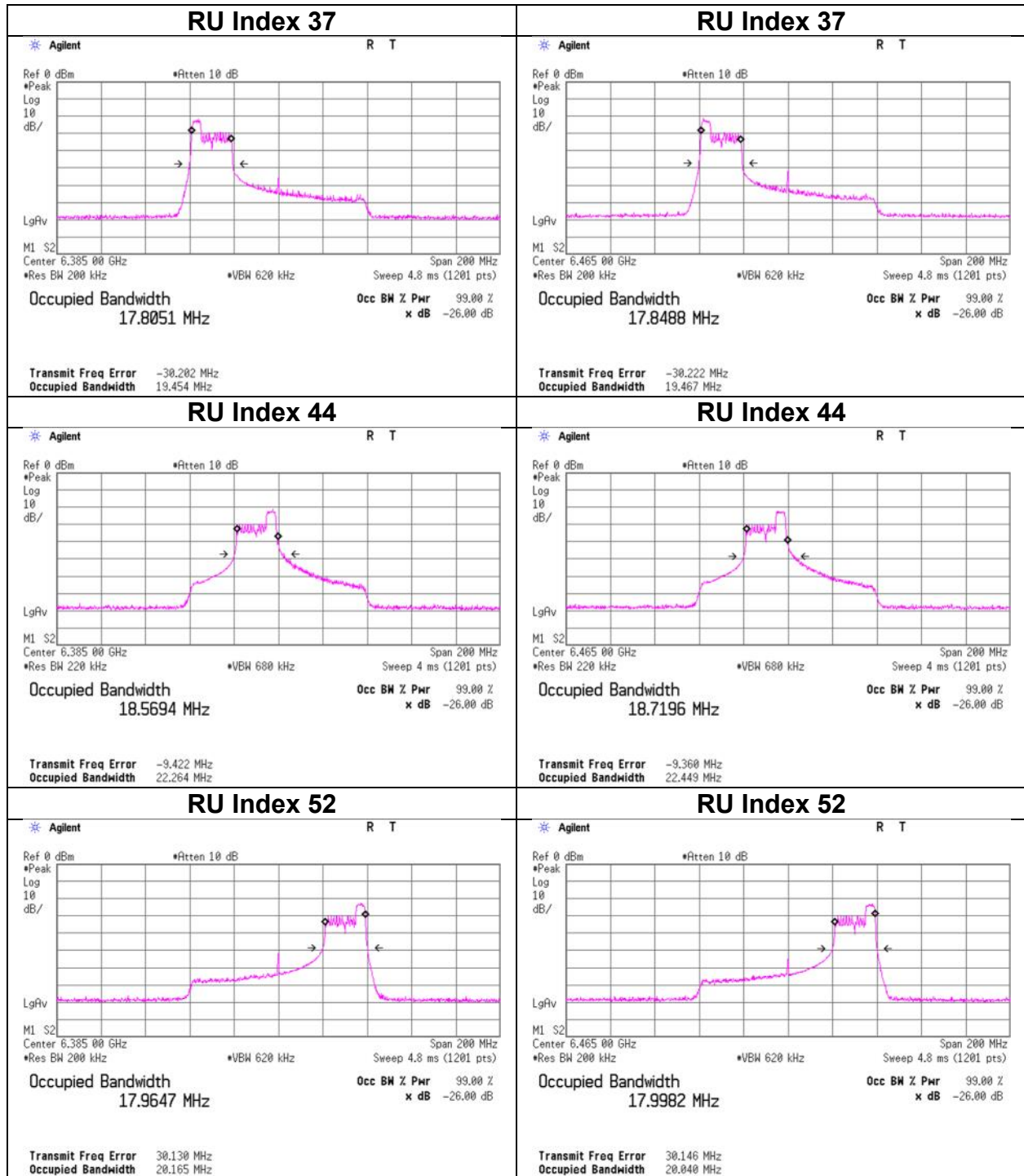


## 26 dB Emission Bandwidth

### 11ax-80 (OFDMA)

#### 52-tone RU 6385 MHz

#### 52-tone RU 6465 MHz

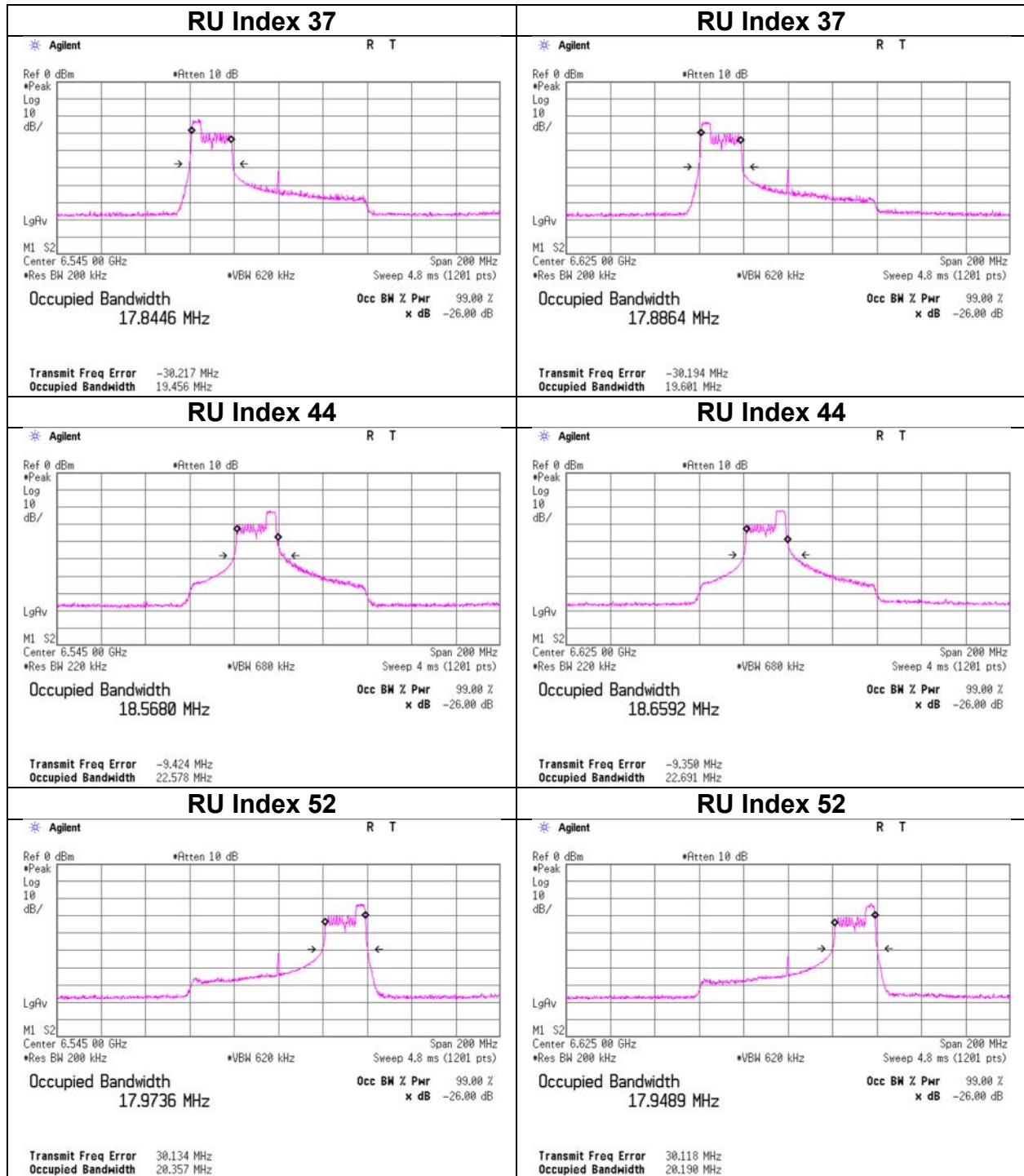


## 26 dB Emission Bandwidth

### 11ax-80 (OFDMA)

#### 52-tone RU 6545 MHz

#### 52-tone RU 6625 MHz

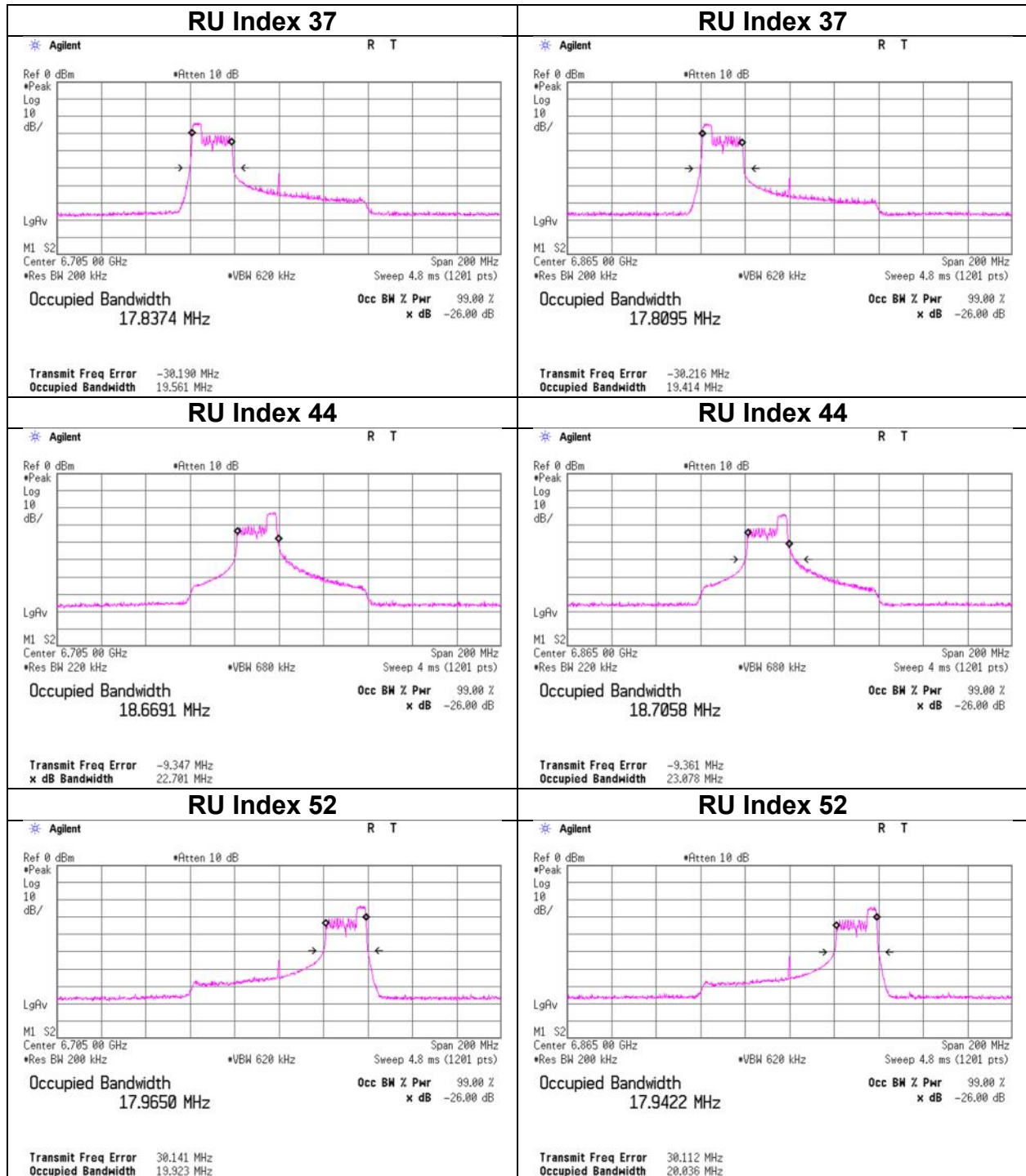


## 26 dB Emission Bandwidth

### 11ax-80 (OFDMA)

#### 52-tone RU 6705 MHz

#### 52-tone RU 6865 MHz

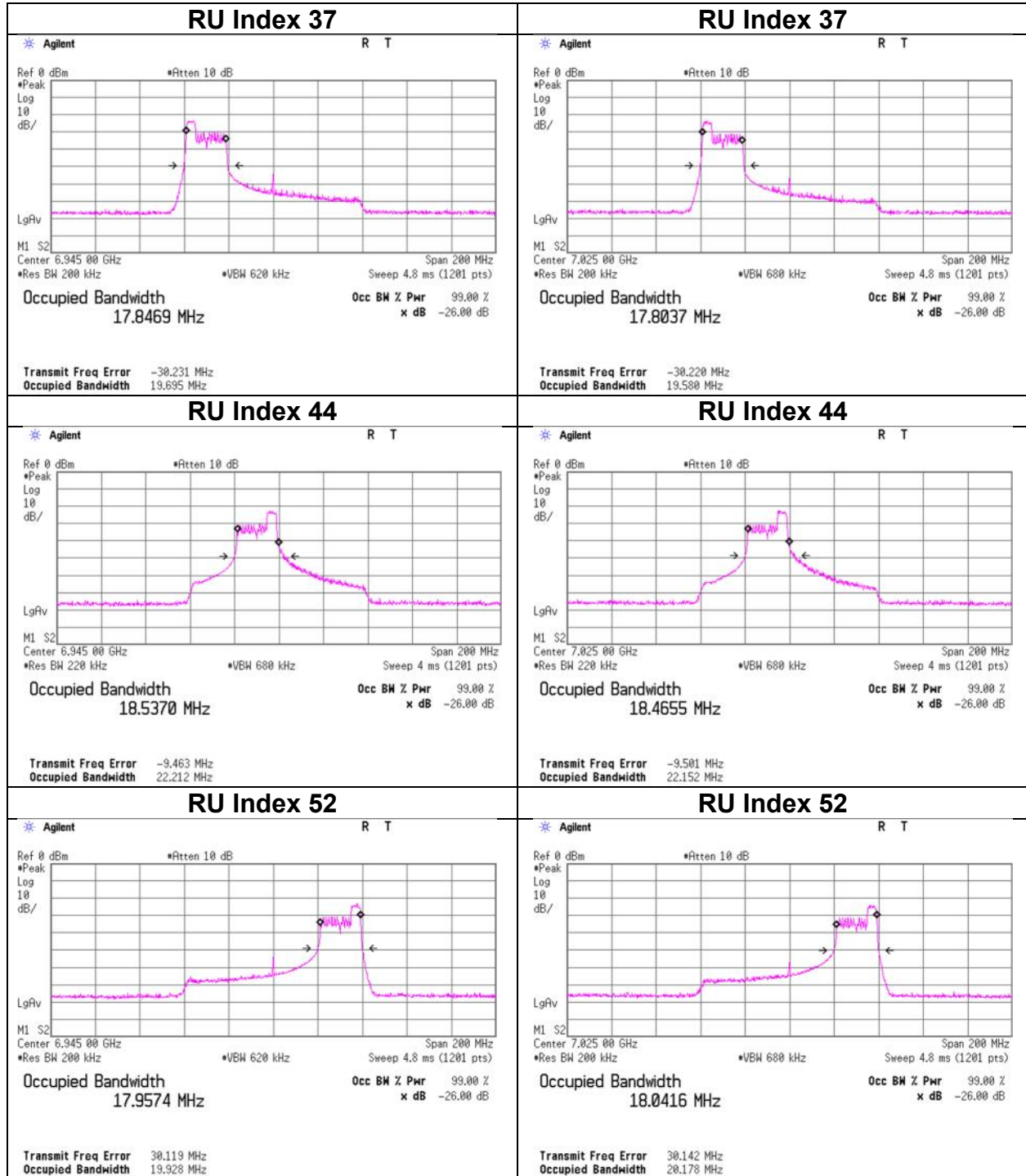


## 26 dB Emission Bandwidth

### 11ax-80 (OFDMA)

#### 52-tone RU 6945 MHz

#### 52-tone RU 7025 MHz

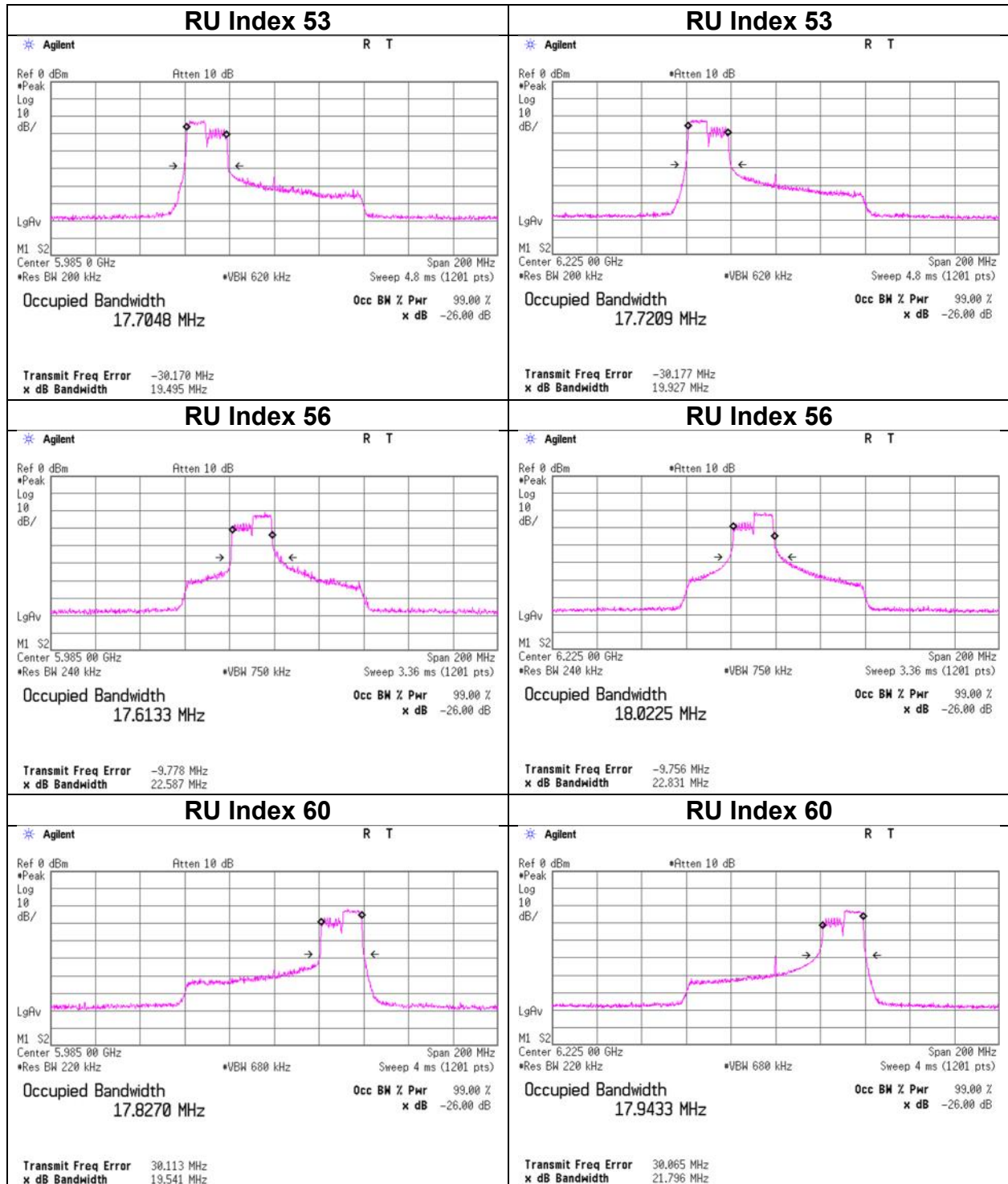


## 26 dB Emission Bandwidth

### 11ax-80 (OFDMA)

#### 106-tone RU 5985 MHz

#### 106-tone RU 6225 MHz

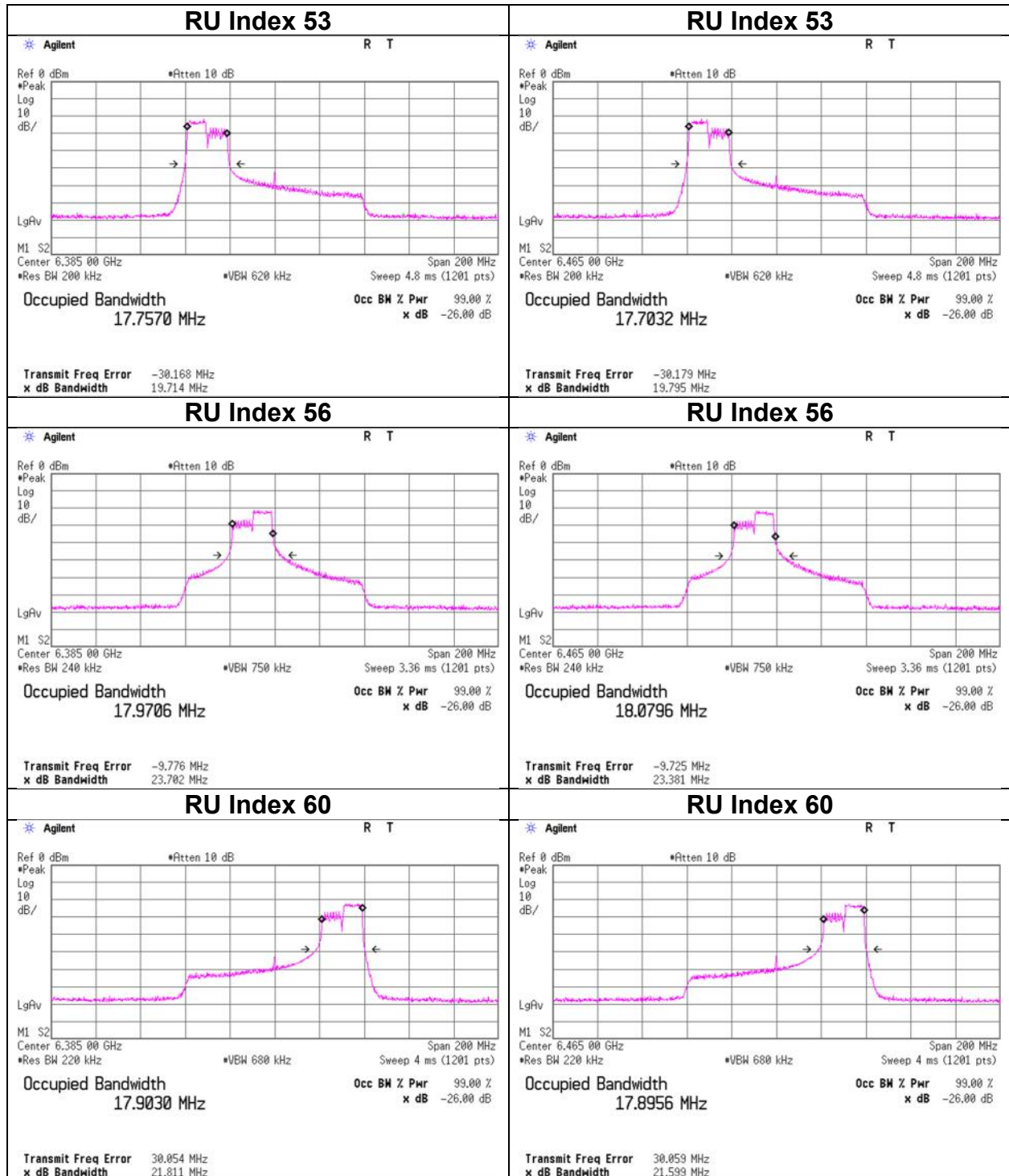


## 26 dB Emission Bandwidth

### 11ax-80 (OFDMA)

#### 106-tone RU 6385 MHz

#### 106-tone RU 6465 MHz

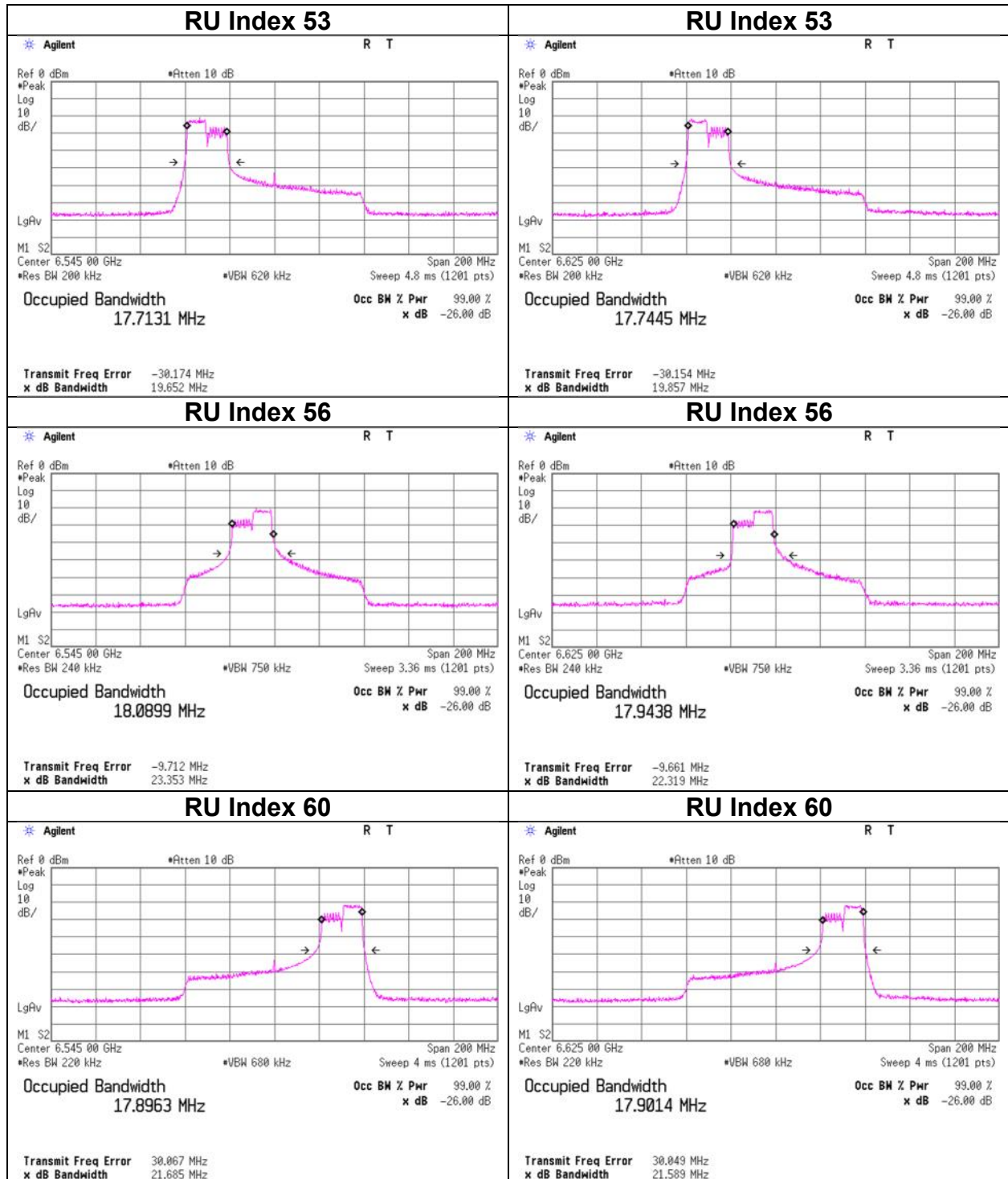


## 26 dB Emission Bandwidth

### 11ax-80 (OFDMA)

#### 106-tone RU 6545 MHz

#### 106-tone RU 6625 MHz

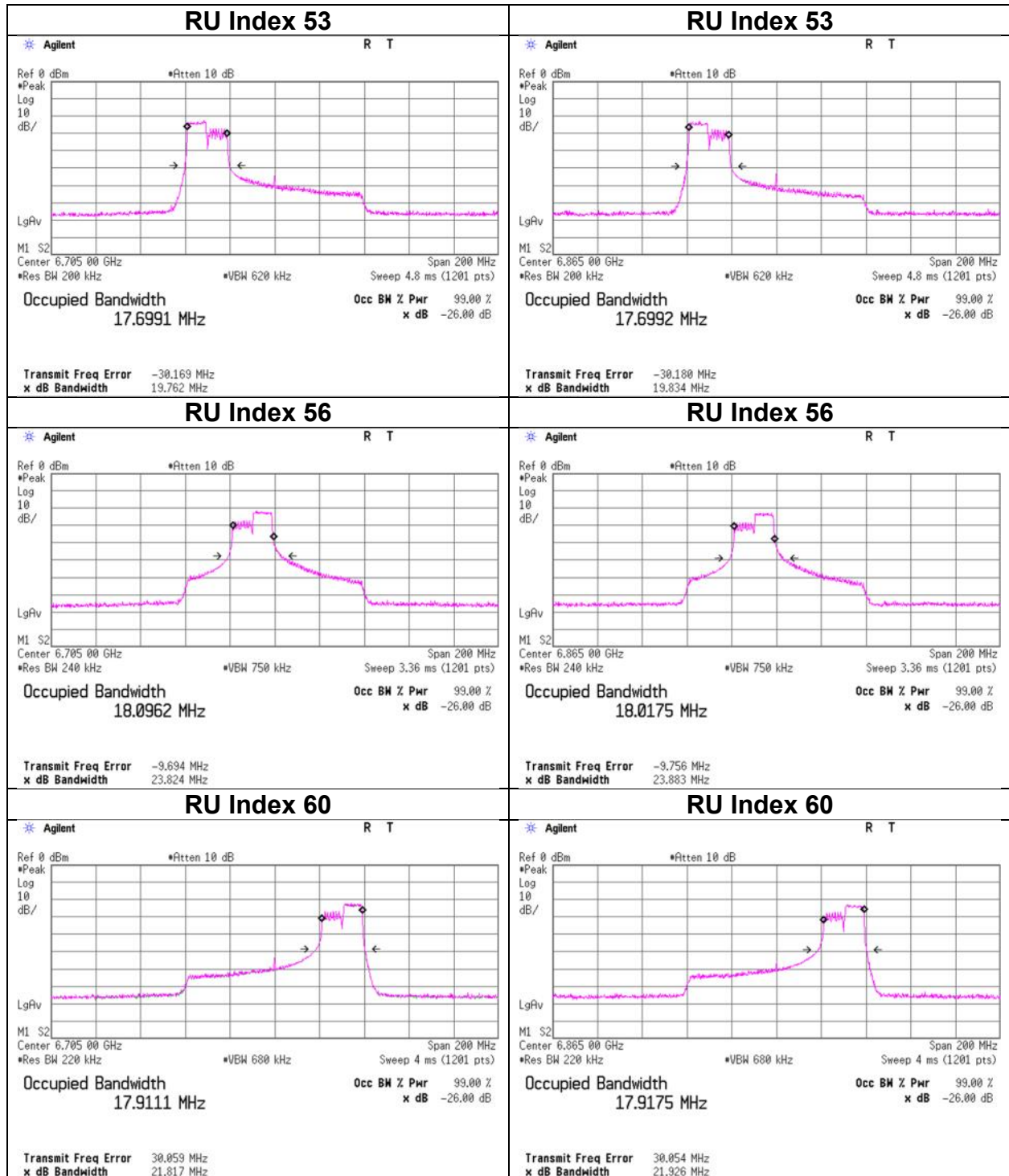


## 26 dB Emission Bandwidth

### 11ax-80 (OFDMA)

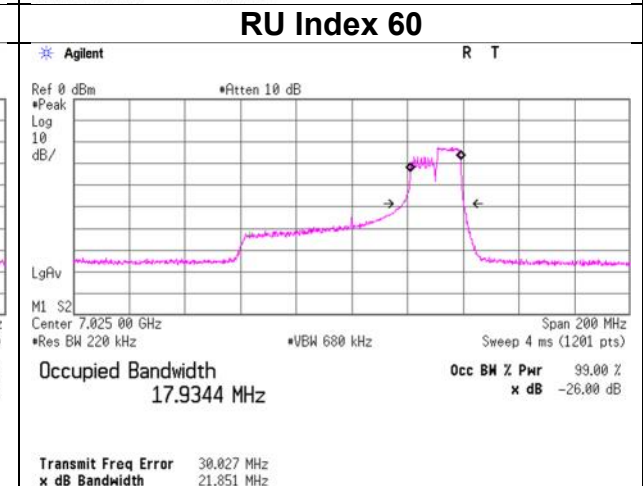
#### 106-tone RU 6705 MHz

#### 106-tone RU 6865 MHz



## 11ax-80 (OFDMA)

## 106-tone RU 7025 MHz

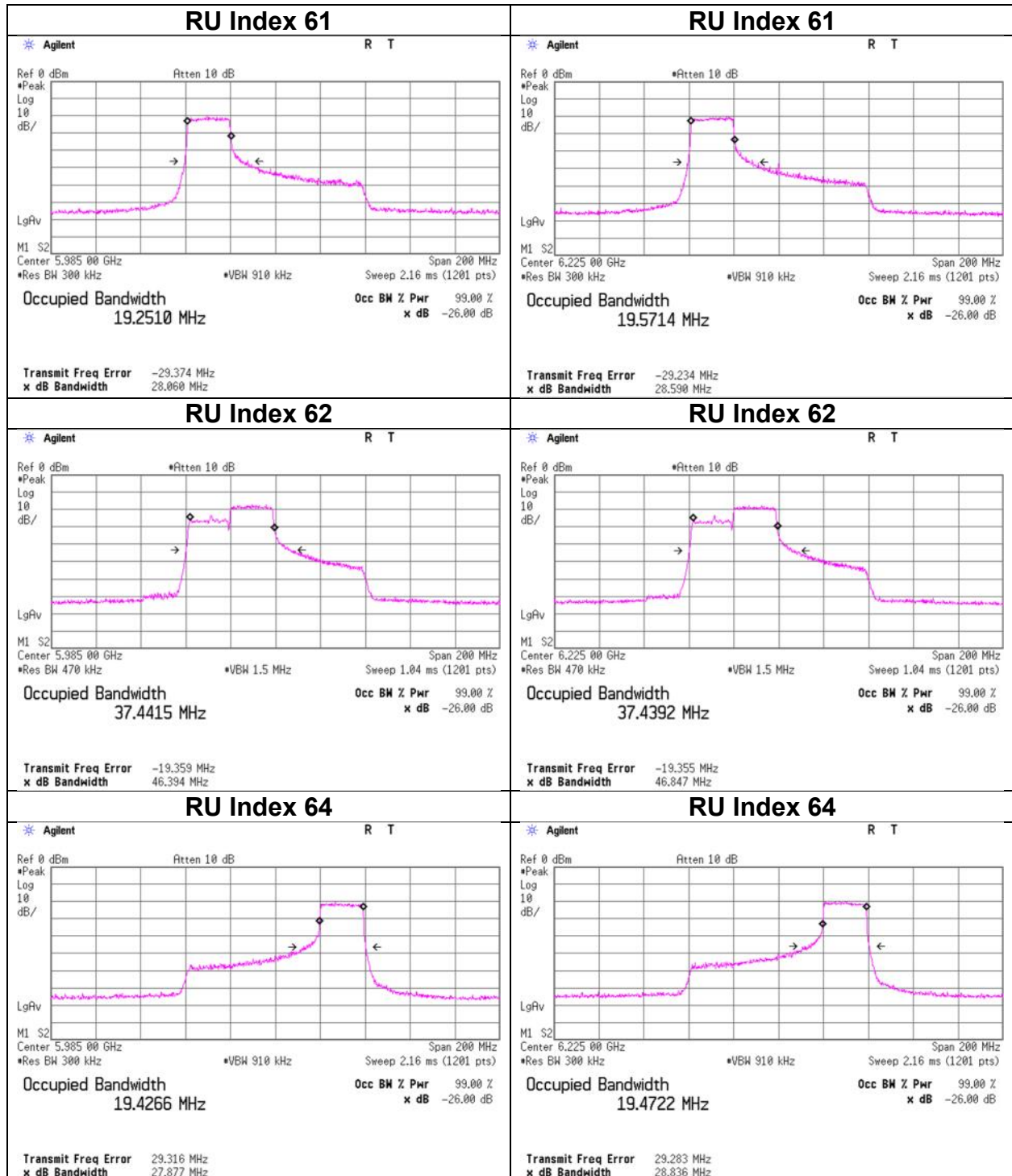


## 26 dB Emission Bandwidth

### 11ax-80 (OFDMA)

#### 242-tone RU 5985 MHz

#### 242-tone RU 6225 MHz

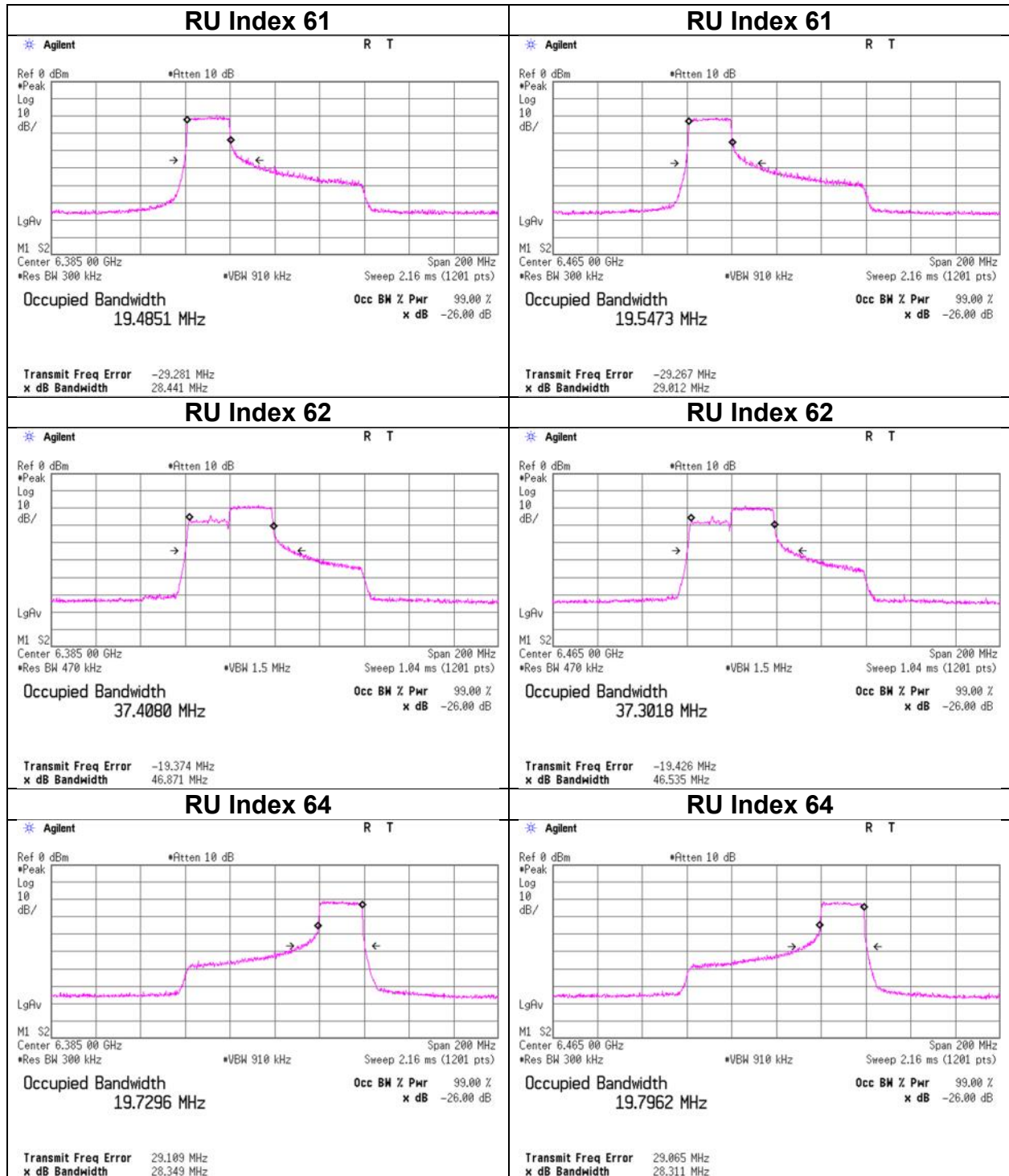


## 26 dB Emission Bandwidth

### 11ax-80 (OFDMA)

#### 242-tone RU 6385 MHz

#### 242-tone RU 6465 MHz

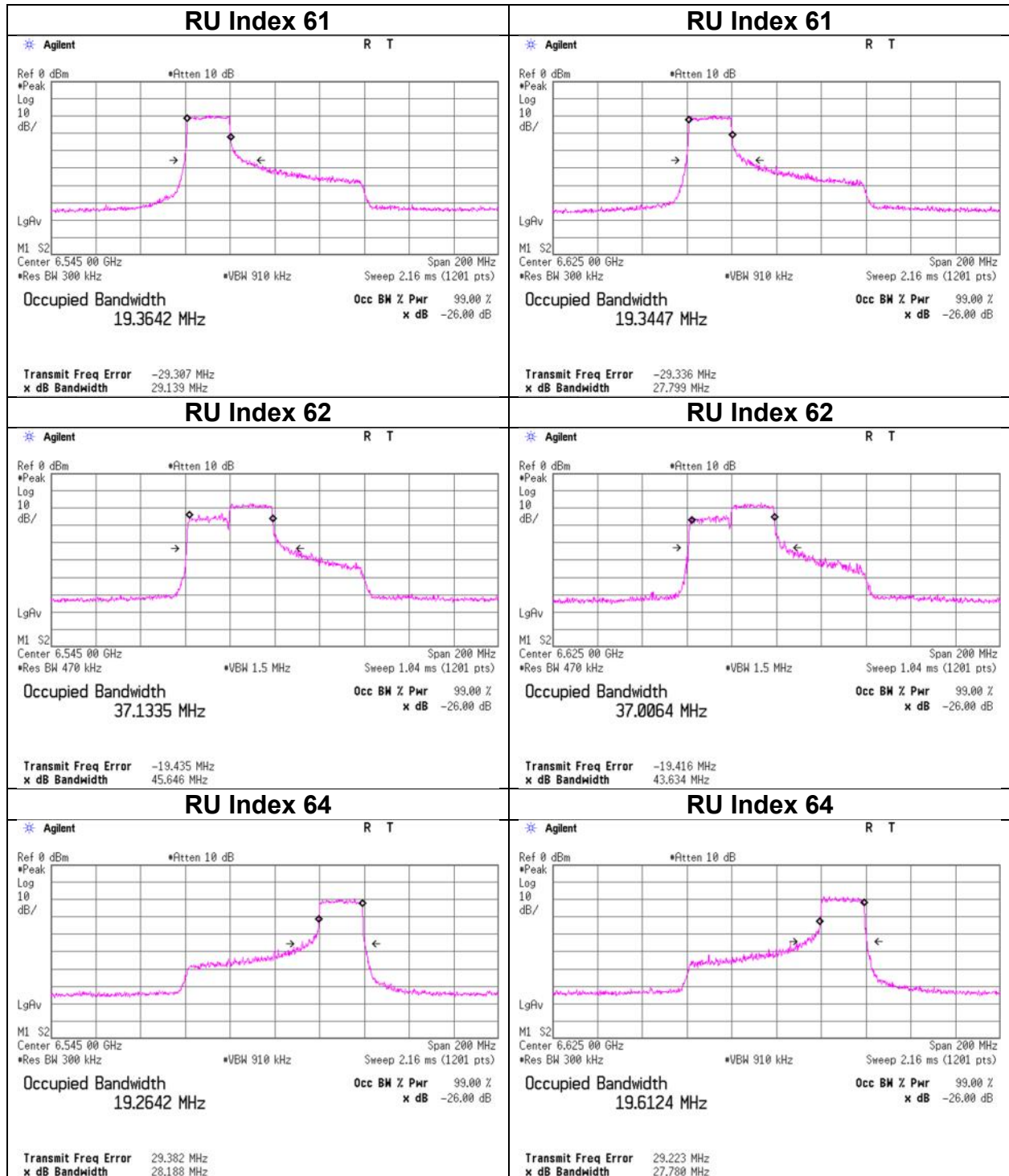


## 26 dB Emission Bandwidth

### 11ax-80 (OFDMA)

#### 242-tone RU 6545 MHz

#### 242-tone RU 6625 MHz

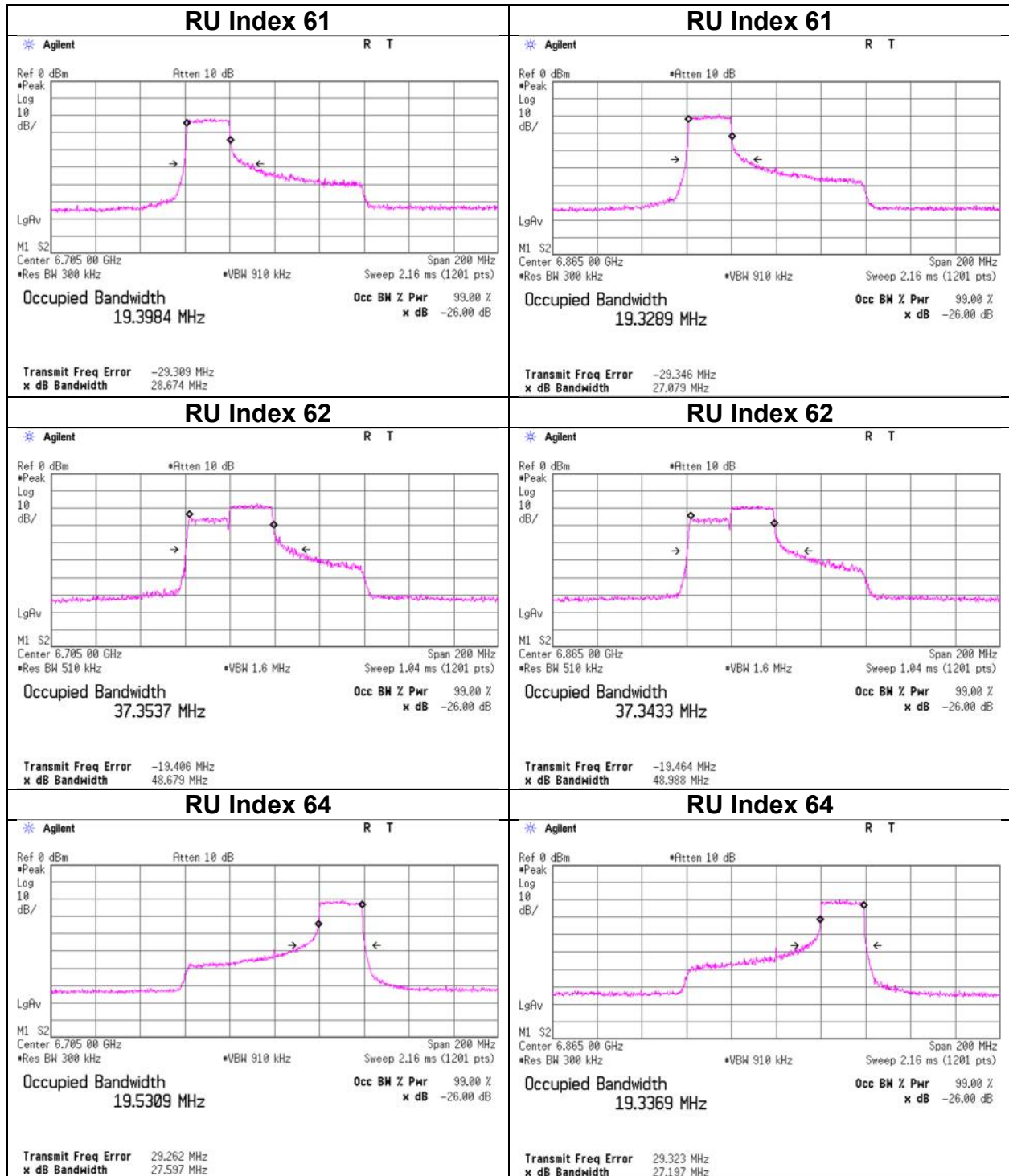


## 26 dB Emission Bandwidth

### 11ax-80 (OFDMA)

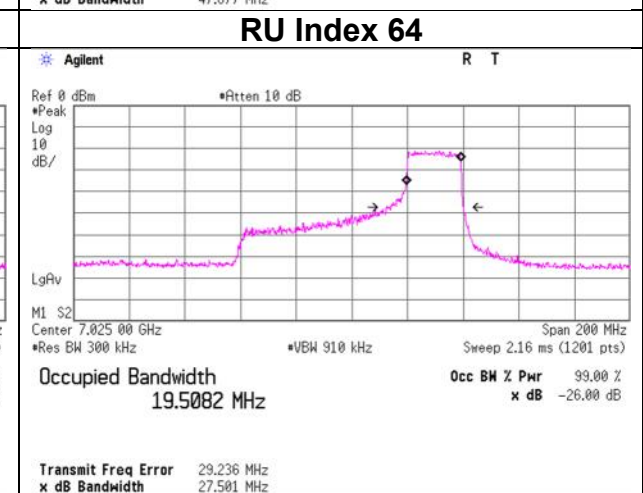
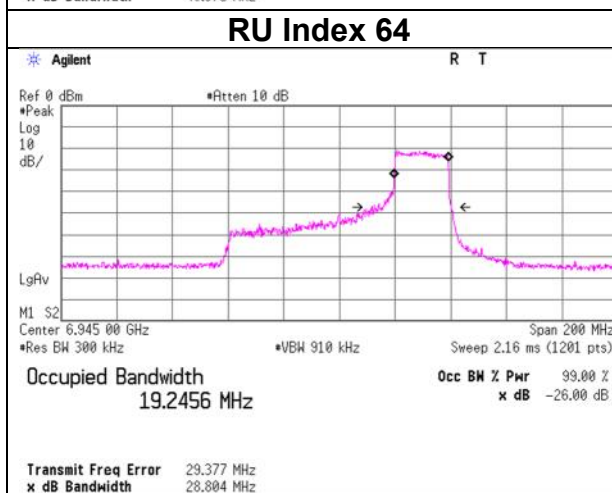
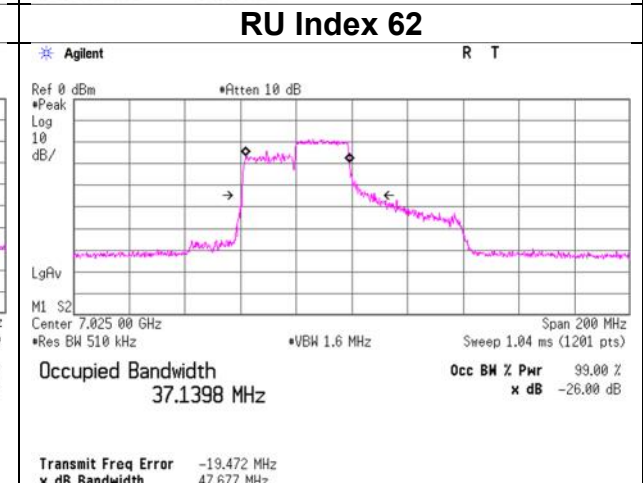
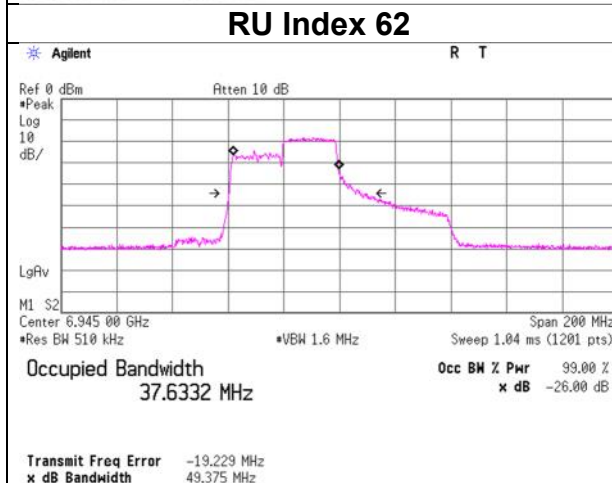
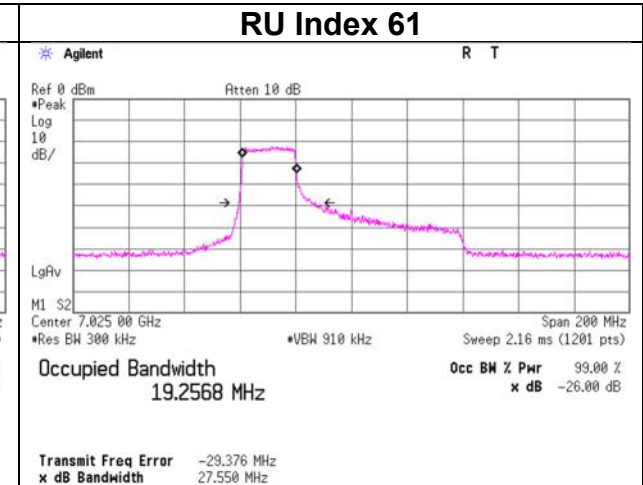
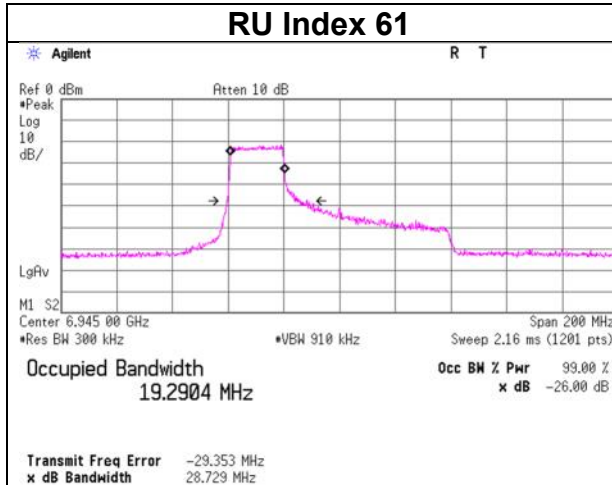
#### 242-tone RU 6705 MHz

#### 242-tone RU 6865 MHz



## 11ax-80 (OFDMA)

## 242-tone RU 7025 MHz

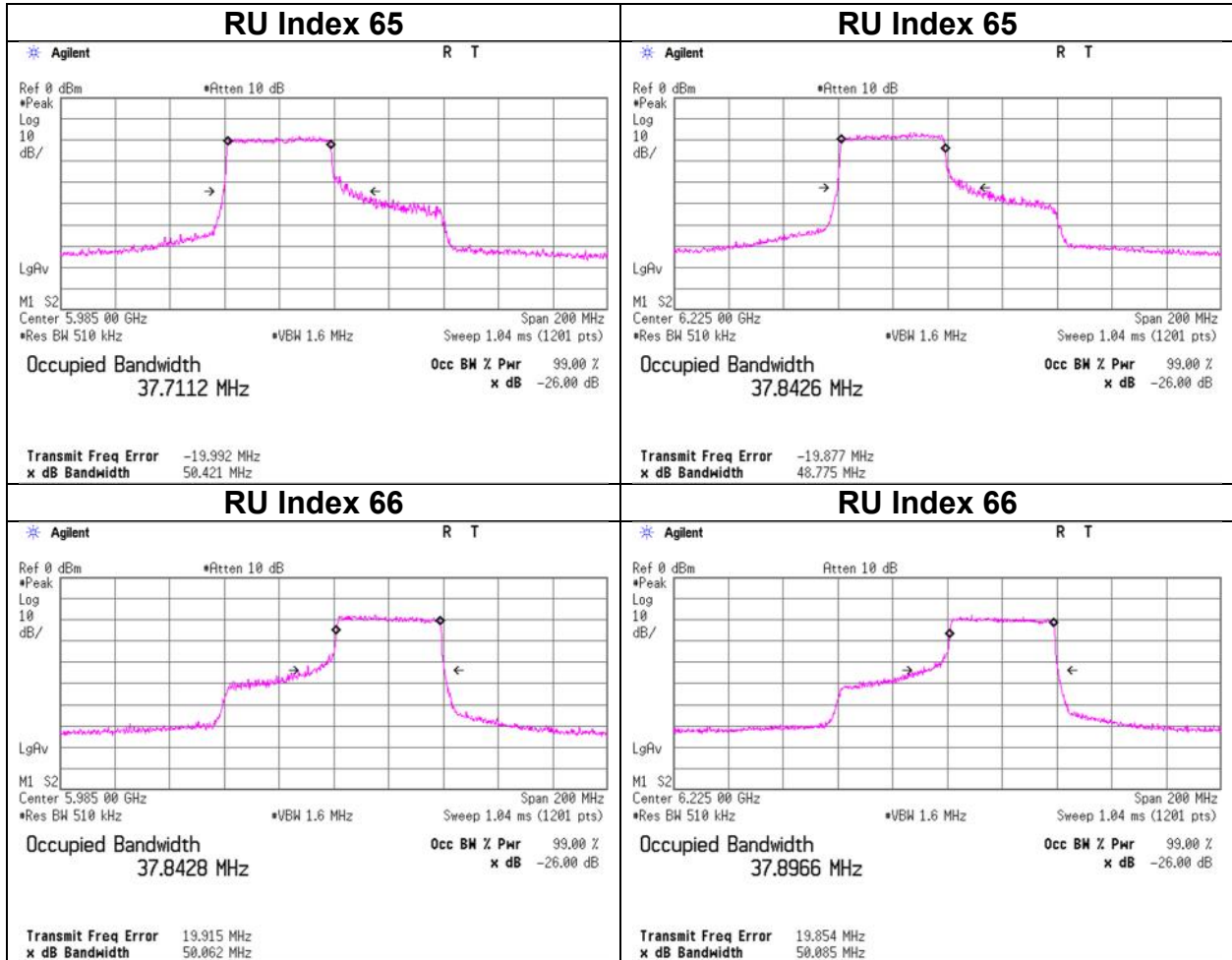


## 26 dB Emission Bandwidth

### 11ax-80 (OFDMA)

#### 484-tone RU 5985 MHz

#### 484-tone RU 6225 MHz

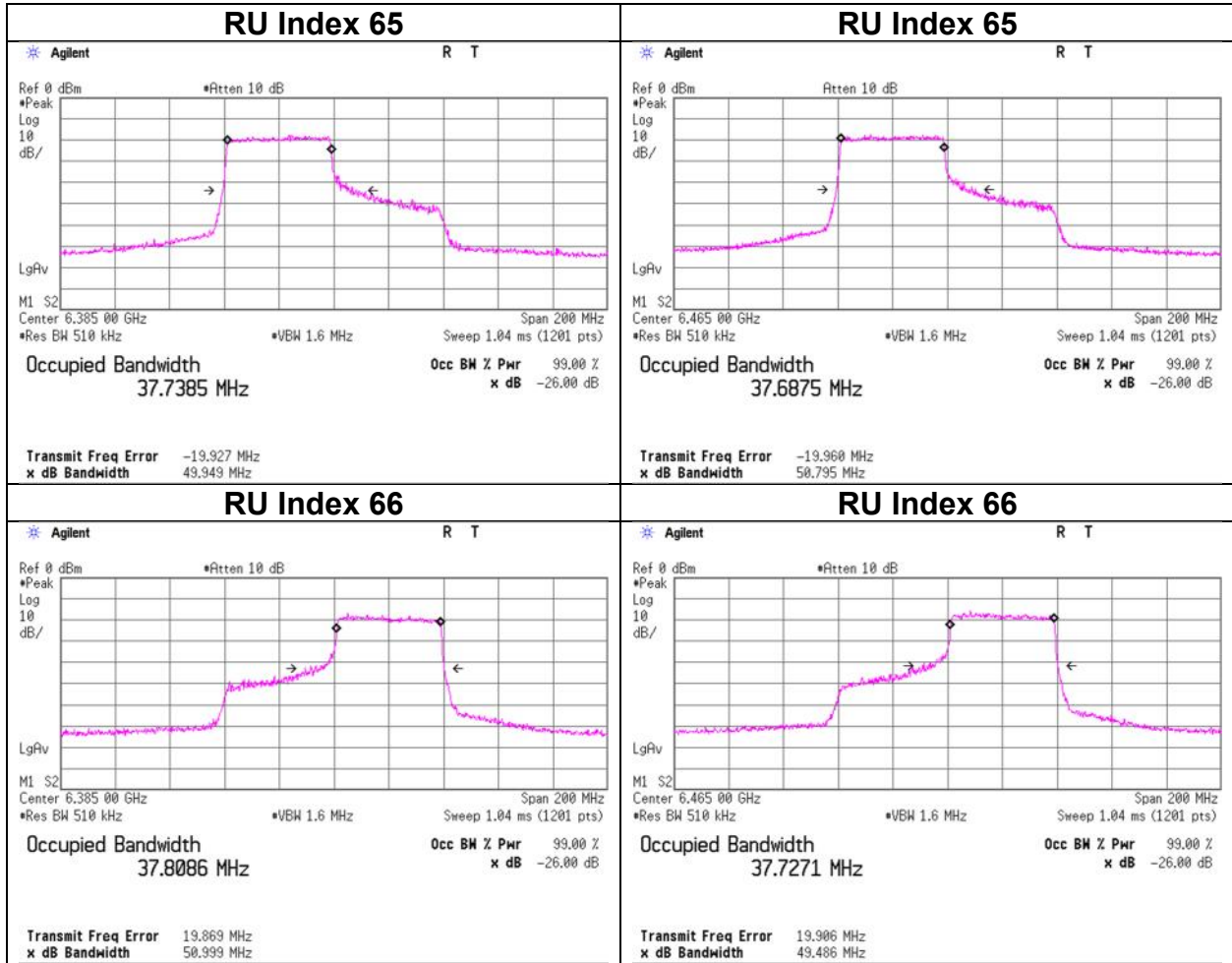


## 26 dB Emission Bandwidth

11ax-80 (OFDMA)

484-tone RU 6385 MHz

484-tone RU 6465 MHz

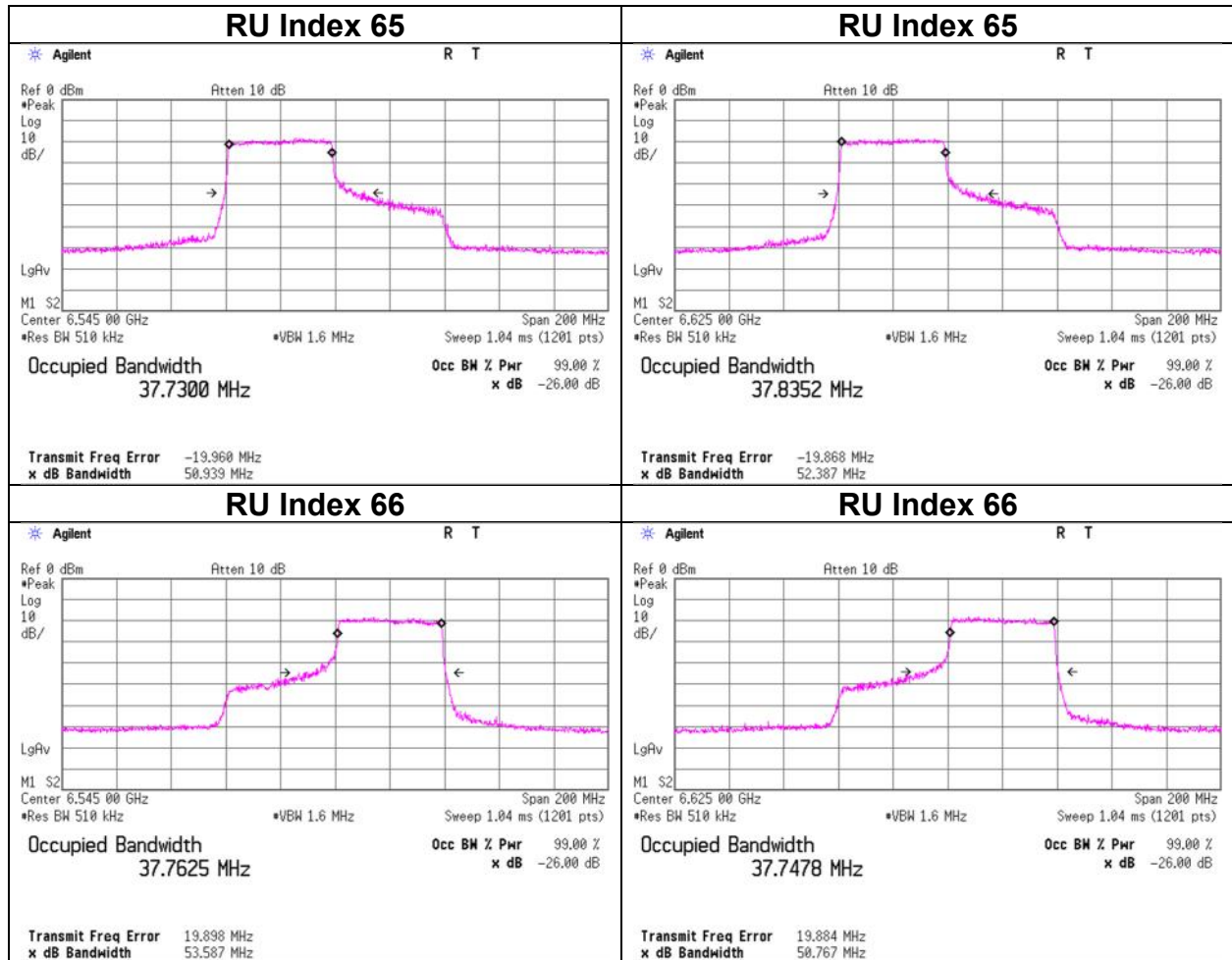


## 26 dB Emission Bandwidth

11ax-80 (OFDMA)

484-tone RU 6545 MHz

484-tone RU 6625 MHz

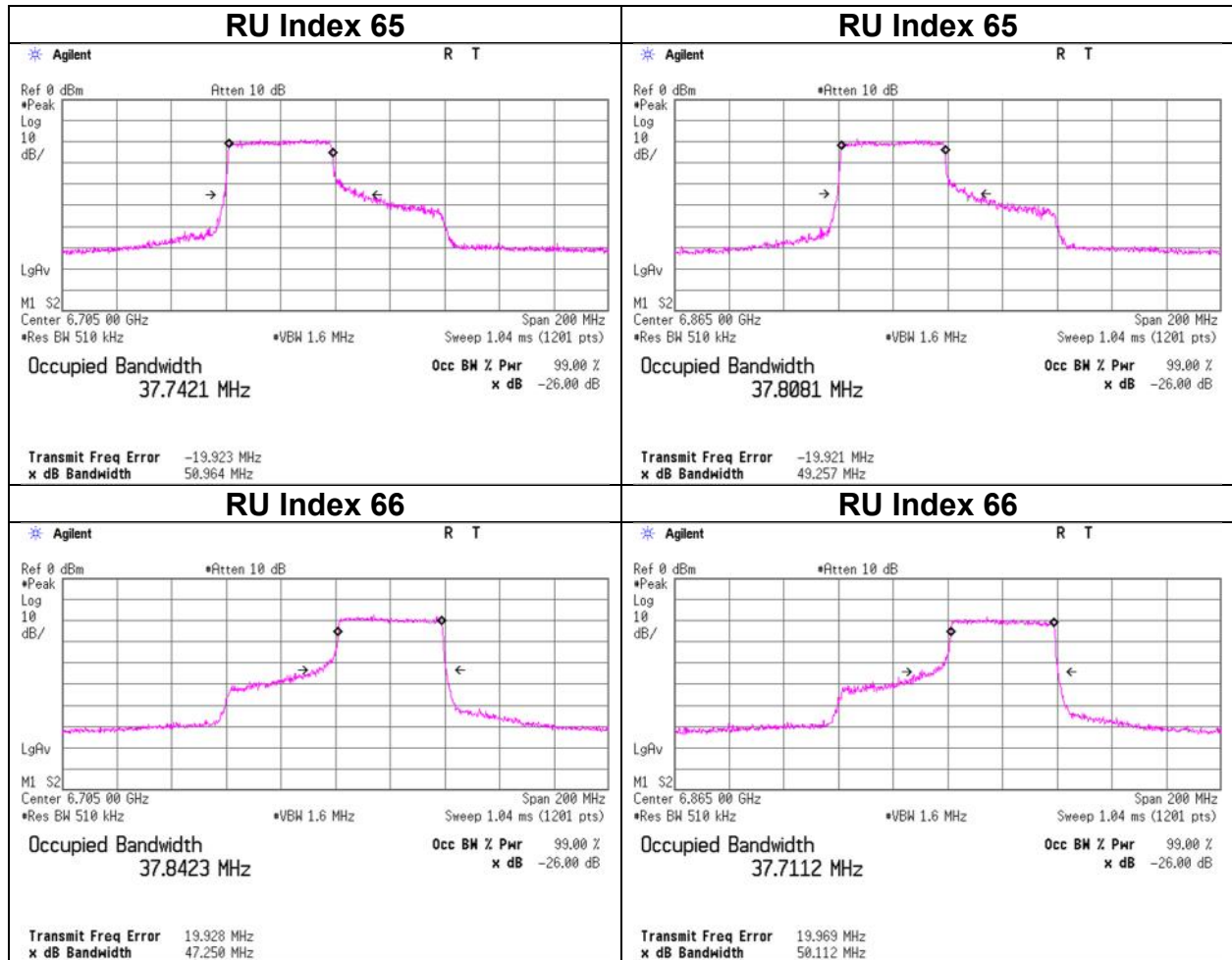


## 26 dB Emission Bandwidth

11ax-80 (OFDMA)

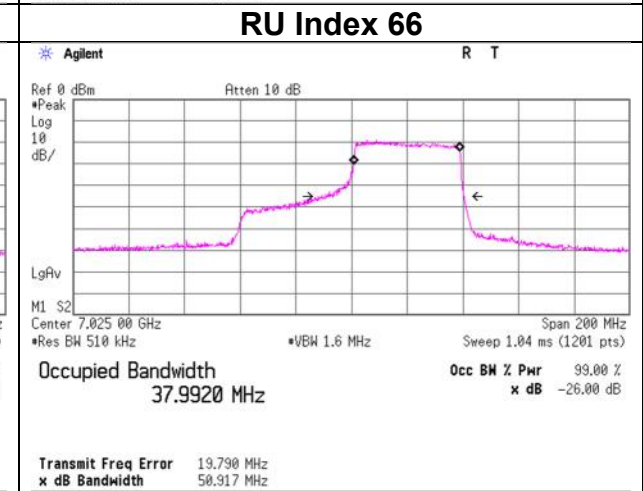
484-tone RU 6705 MHz

484-tone RU 6865 MHz



## 11ax-80 (OFDMA)

## 484-tone RU 7025 MHz

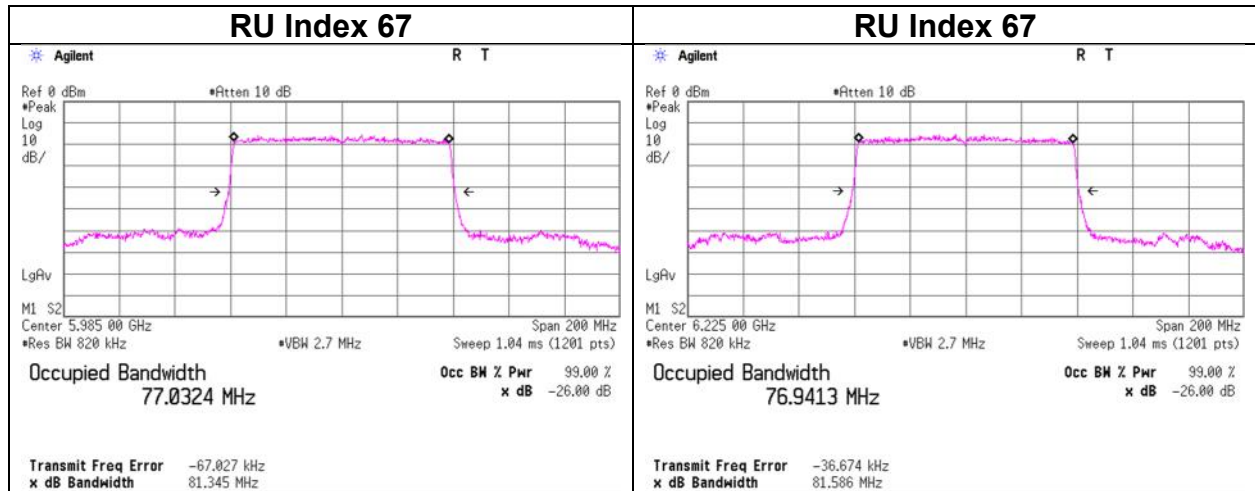


## 26 dB Emission Bandwidth

### 11ax-80 (OFDMA)

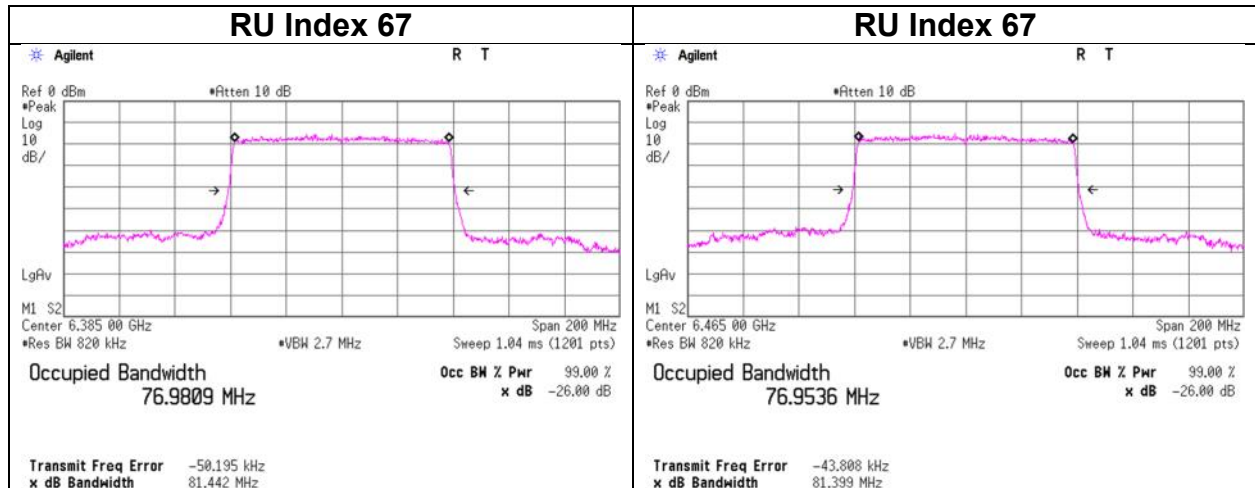
#### 996-tone RU 5985 MHz

#### 996-tone RU 6225 MHz



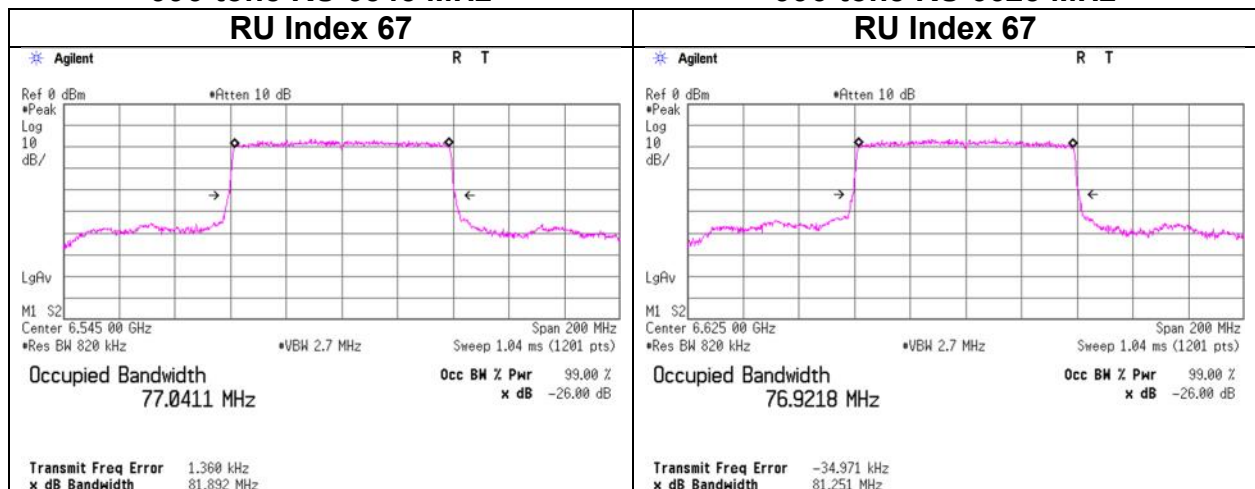
#### 996-tone RU 6385 MHz

#### 996-tone RU 6465 MHz



#### 996-tone RU 6545 MHz

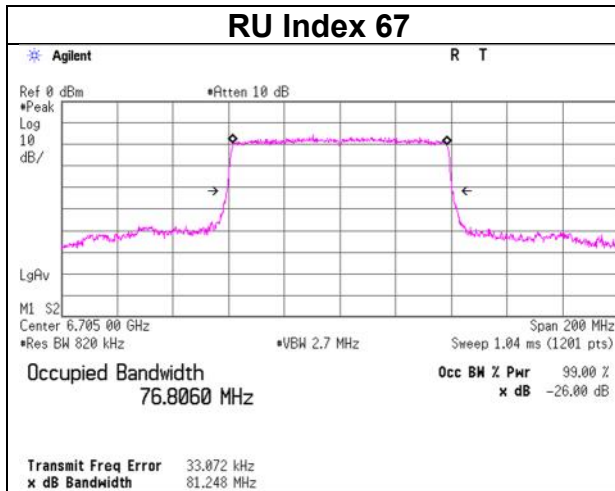
#### 996-tone RU 6625 MHz



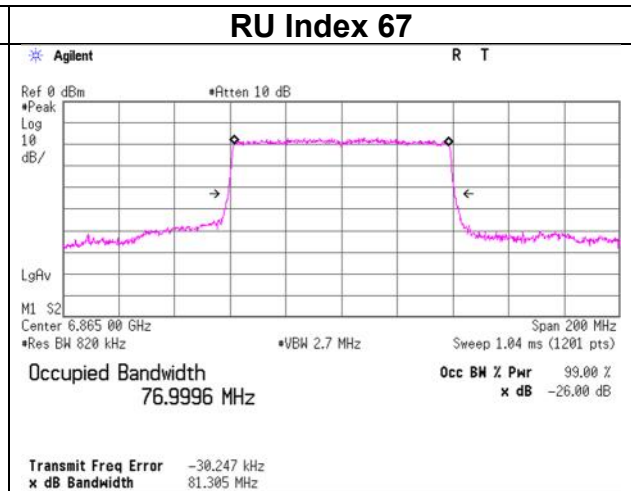
## 26 dB Emission Bandwidth

### 11ax-80 (OFDMA)

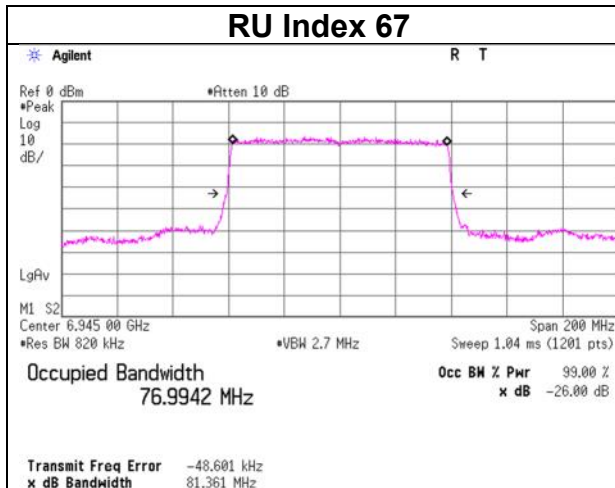
#### 996-tone RU 6705 MHz



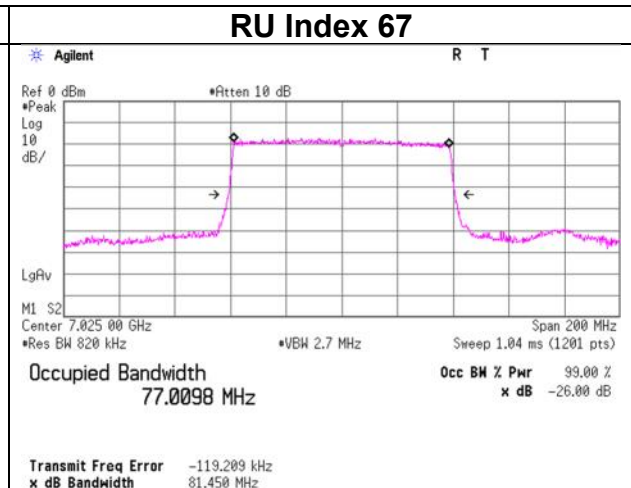
#### 996-tone RU 6865 MHz



#### 996-tone RU 6945 MHz

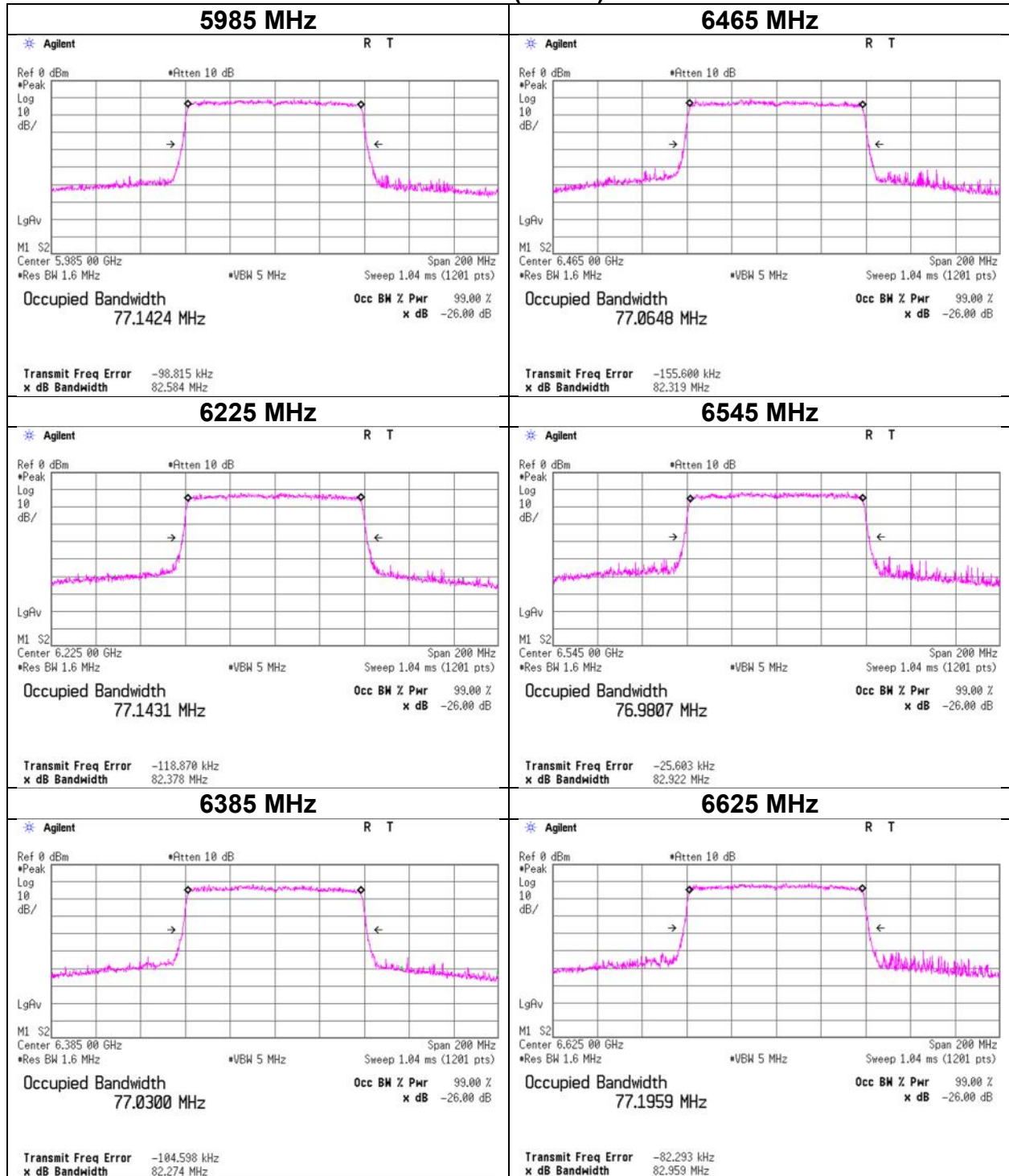


#### 996-tone RU 7025 MHz



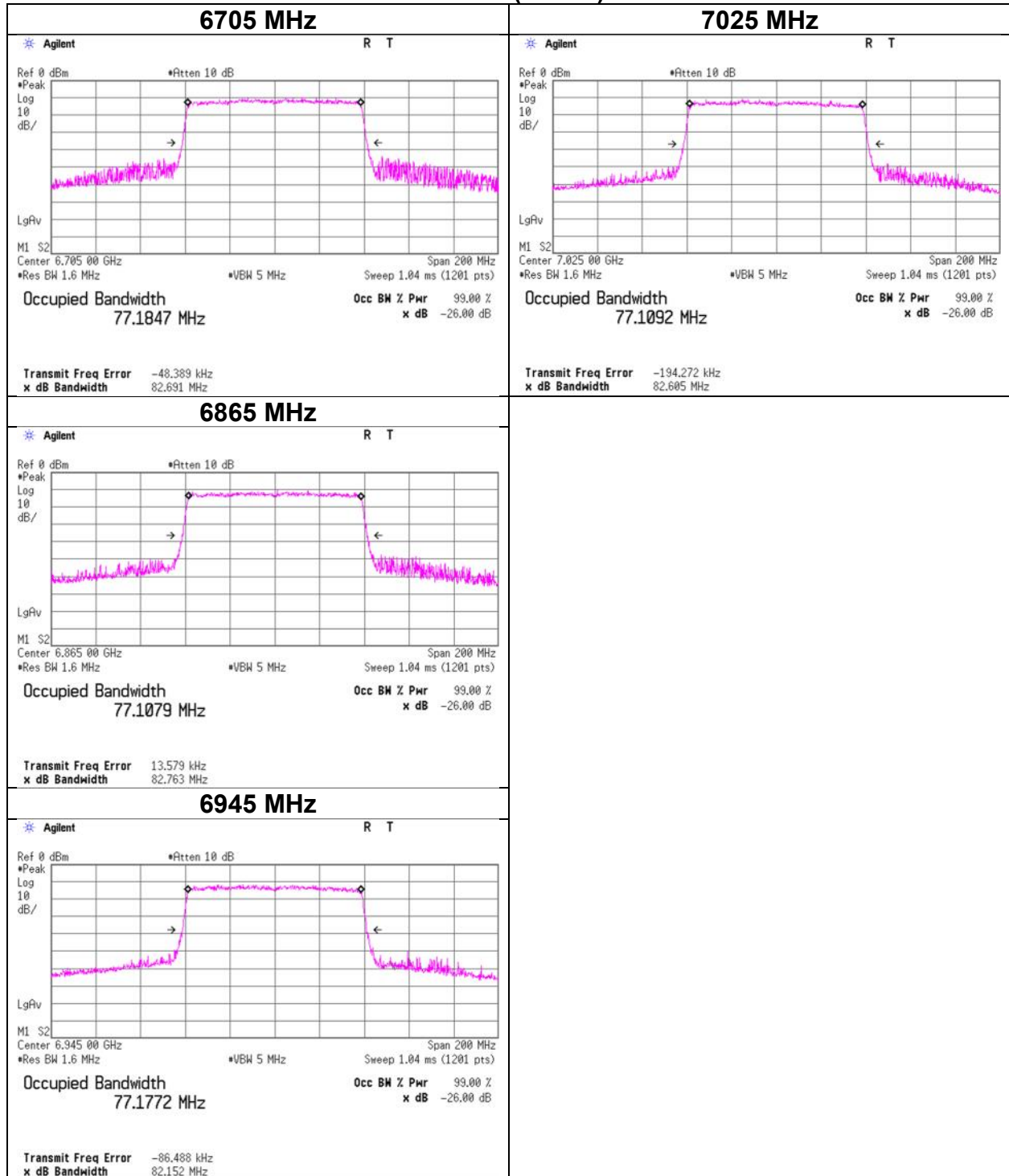
## 99 % Occupied Bandwidth

### 11ax-80 (OFDM)



## 99 % Occupied Bandwidth

### 11ax-80 (OFDM)

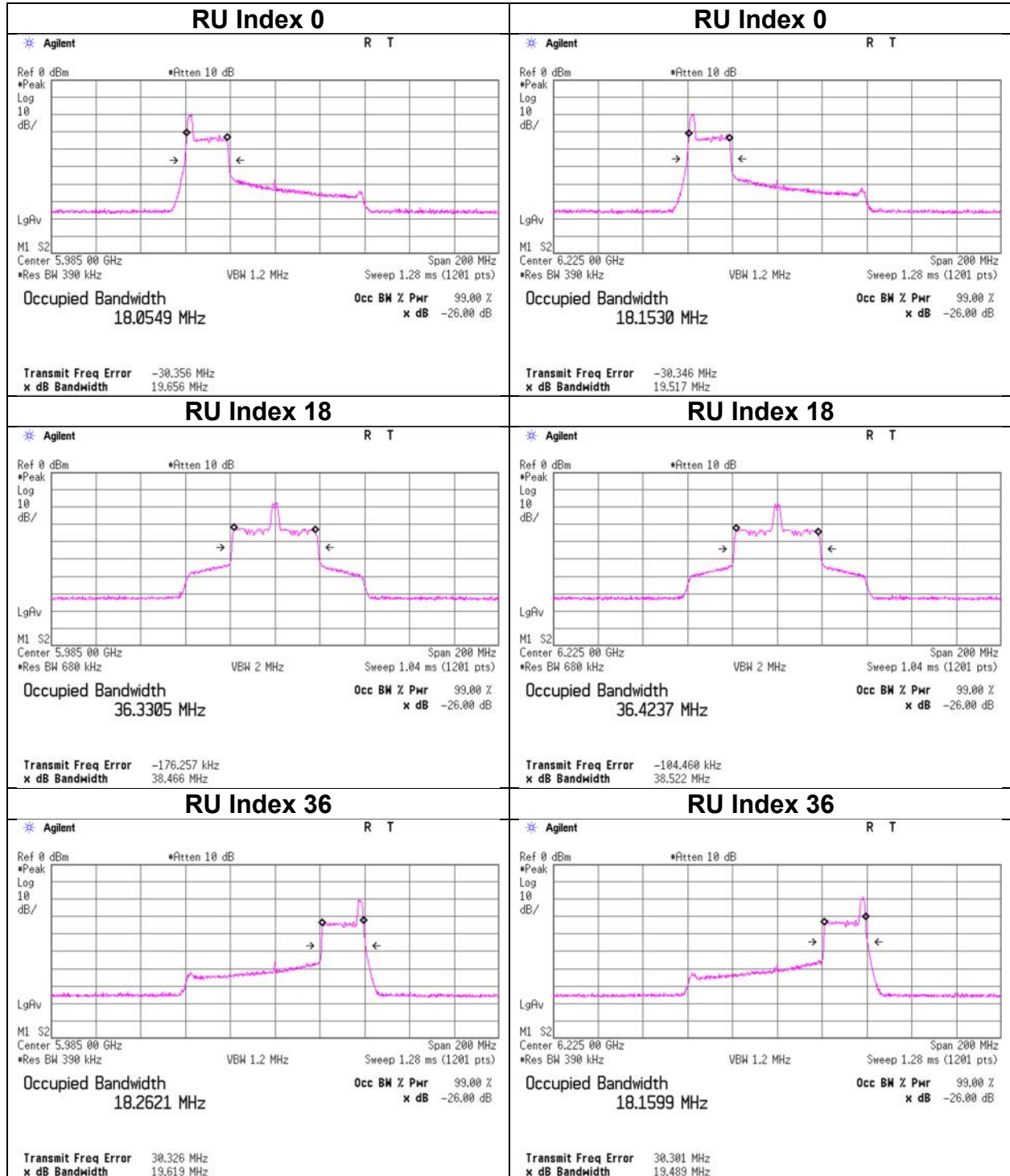


## 99 % Occupied Bandwidth

### 11ax-80 (OFDMA)

#### 26-tone RU 5985 MHz

#### 26-tone RU 6225 MHz

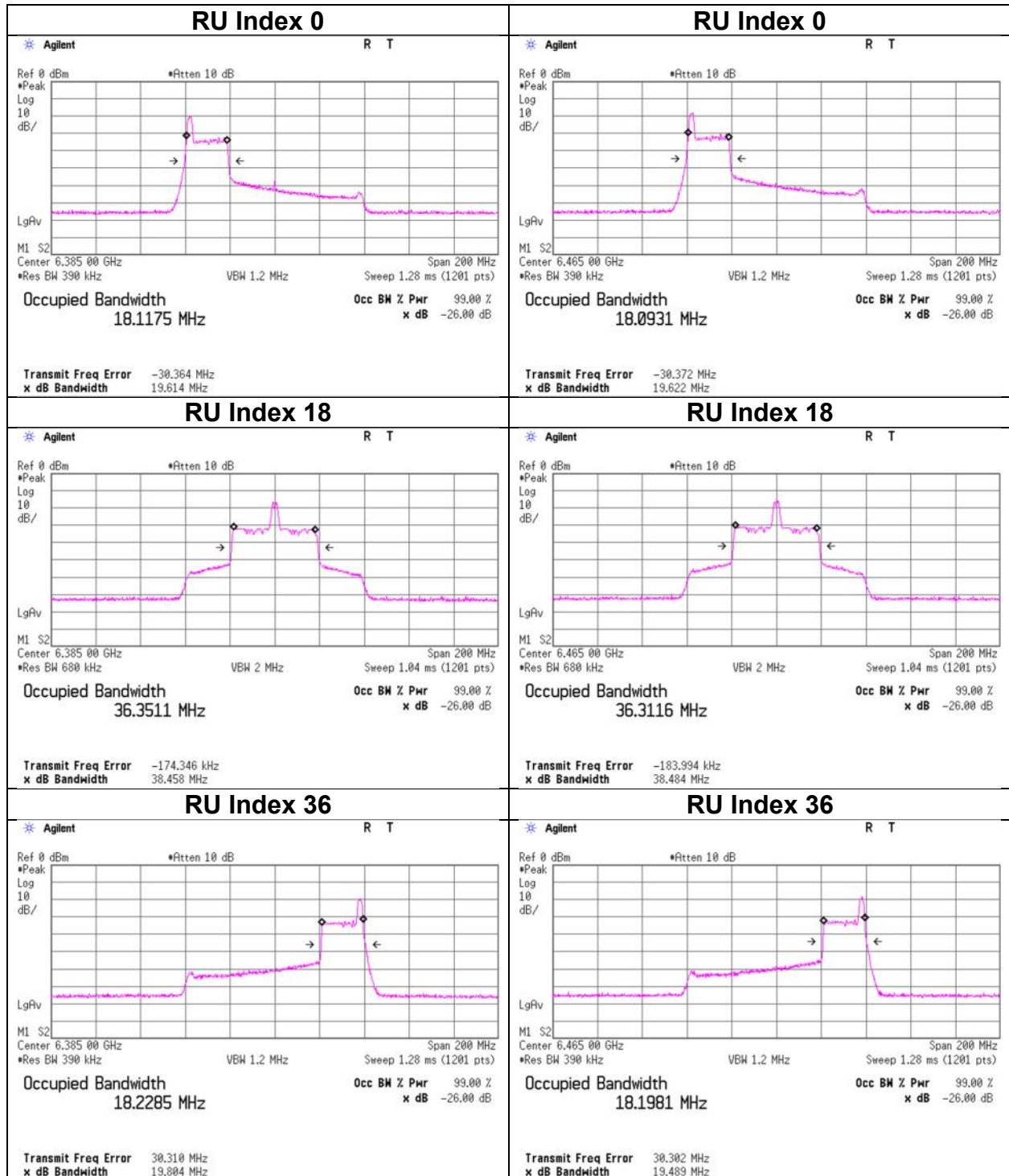


## 99 % Occupied Bandwidth

### 11ax-80 (OFDMA)

#### 26-tone RU 6385 MHz

#### 26-tone RU 6465 MHz

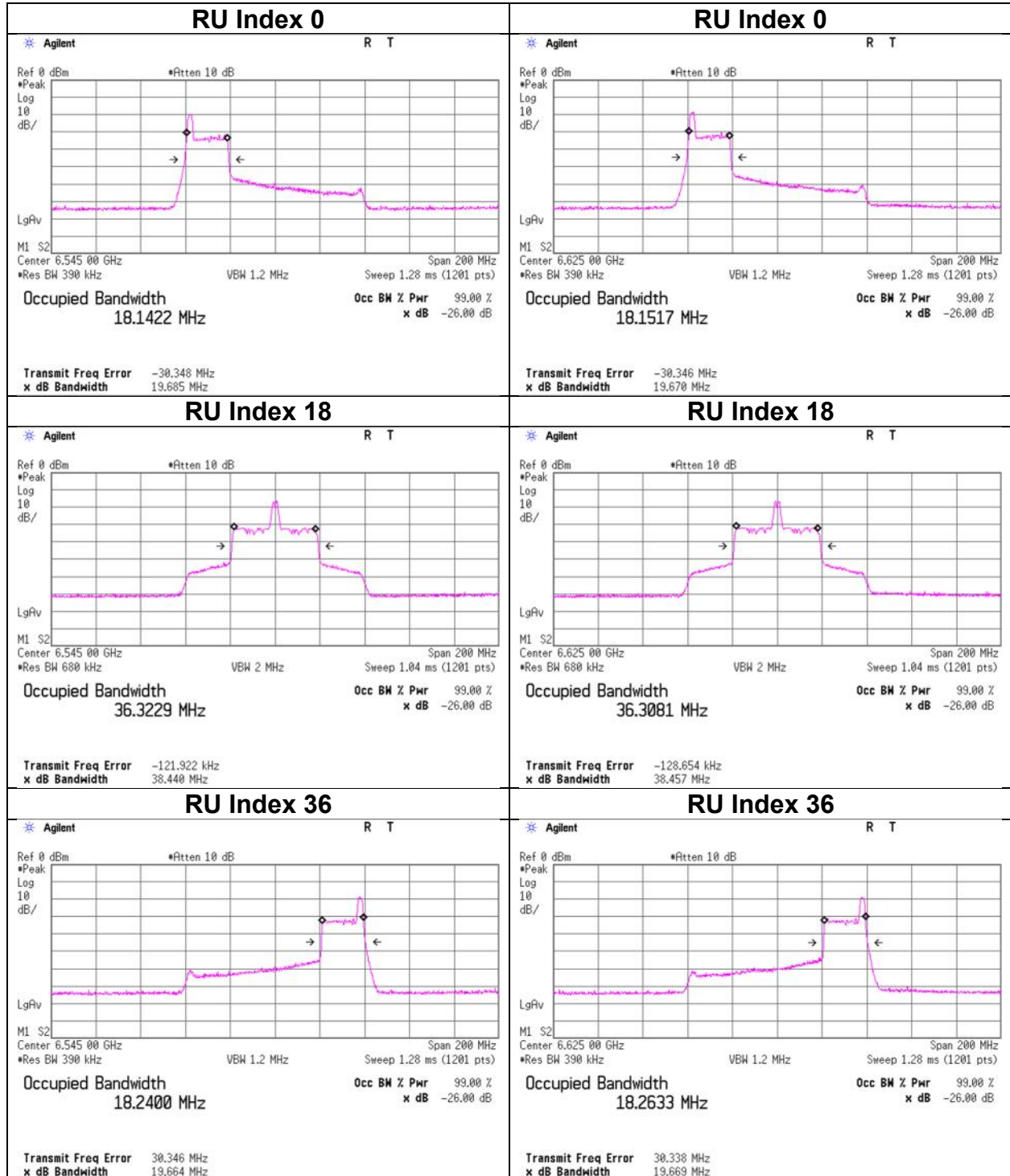


## 99 % Occupied Bandwidth

### 11ax-80 (OFDMA)

#### 26-tone RU 6545 MHz

#### 26-tone RU 6625 MHz

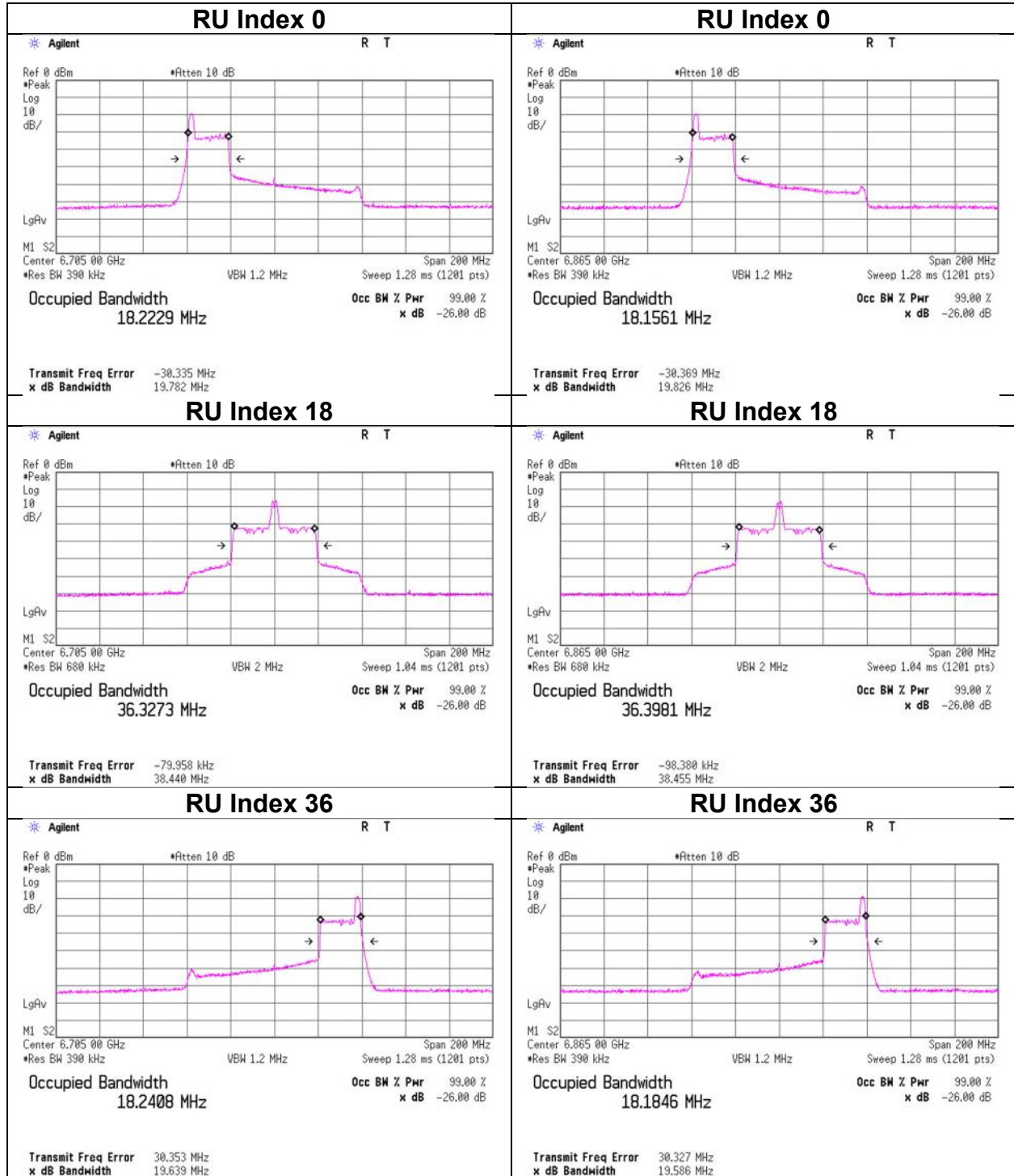


## 99 % Occupied Bandwidth

### 11ax-80 (OFDMA)

#### 26-tone RU 6705 MHz

#### 26-tone RU 6865 MHz



## 99 % Occupied Bandwidth

### 11ax-80 (OFDMA)

#### 26-tone RU 6945 MHz

#### 26-tone RU 7025 MHz

