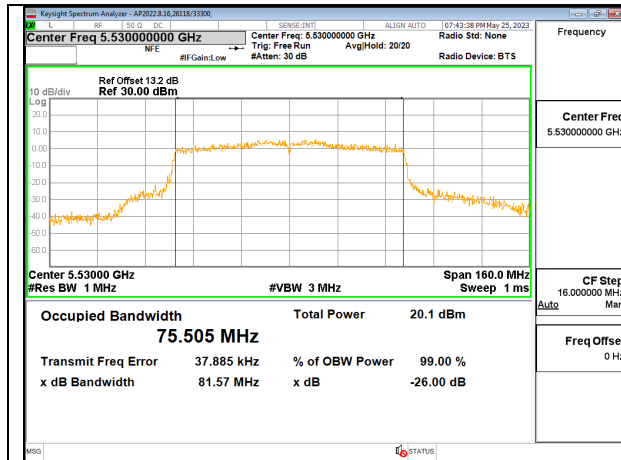
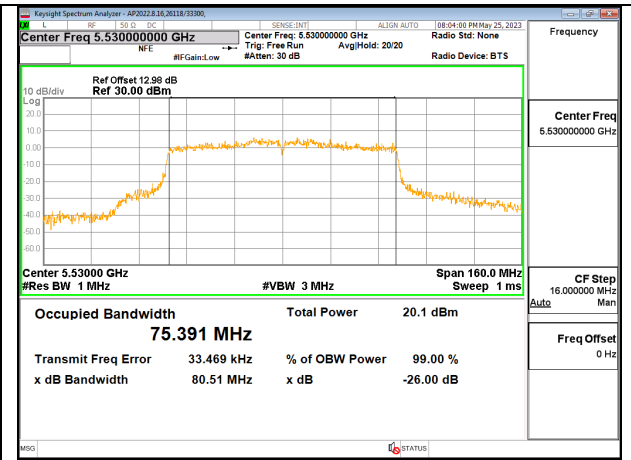


**2TX Antenna 6 + Antenna 5 CDD MODE**

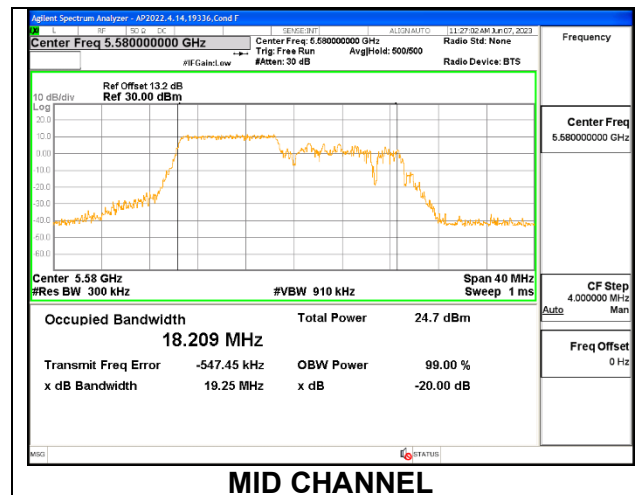
| Channel | Frequency<br>(MHz) | 26dB Bandwidth<br>Antenna 6<br>(MHz) | 26dB Bandwidth<br>Antenna 5<br>(MHz) | 99% Bandwidth<br>Antenna 6<br>(MHz) | 99% Bandwidth<br>Antenna 5<br>(MHz) |
|---------|--------------------|--------------------------------------|--------------------------------------|-------------------------------------|-------------------------------------|
| Low     | 5530               | 81.57                                | 80.51                                | 75.5050                             | 75.3910                             |
| High    | 5610               | 84.36                                | 83.38                                | 75.5460                             | 75.4690                             |
| 138     | 5690               | 80.51                                | 79.93                                | 75.5410                             | 75.4900                             |

**LOW CHANNEL [ANT 6]****LOW CHANNEL [ANT 5]**

## 9.2.16. 802.11ax HE20 MODE IN THE 5.6 GHz BAND

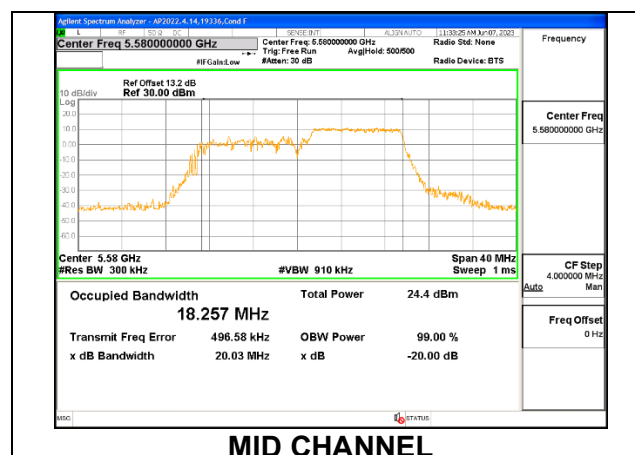
### 1TX Antenna 6 MODE: 106 Tones, RU Index 53

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99% Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|------------------------|
| Low     | 5500               | 19.29                    | 18.1170                |
| Mid     | 5580               | 19.25                    | 18.2090                |
| High    | 5700               | 19.43                    | 18.1760                |
| 144     | 5720               | 19.38                    | 18.1950                |



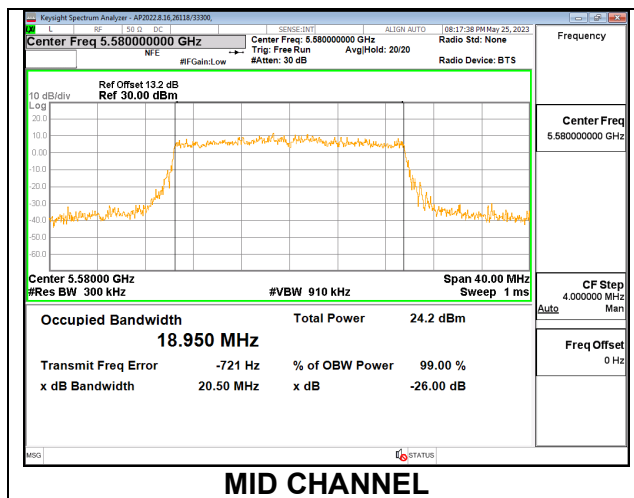
### 1TX Antenna 6 MODE: 106 Tones, RU Index 54

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99% Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|------------------------|
| Low     | 5500               | 20.06                    | 18.2630                |
| Mid     | 5580               | 20.03                    | 18.2570                |
| High    | 5700               | 20.19                    | 18.4010                |
| 144     | 5720               | 19.79                    | 18.2810                |



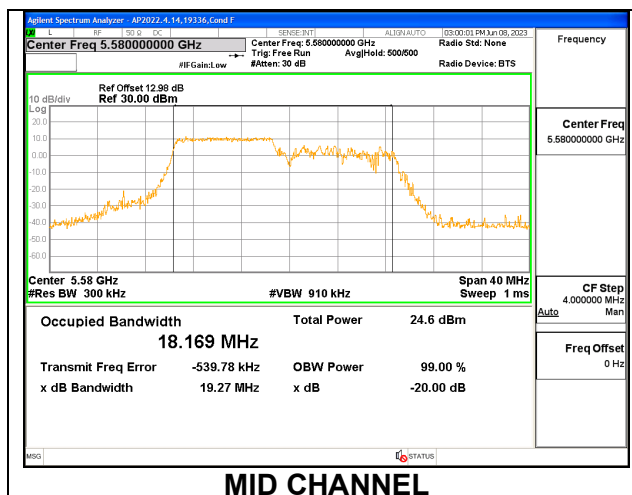
**1TX Antenna 6 MODE: SU Mode**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99% Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|------------------------|
| Low     | 5500               | 21.20                    | 18.8740                |
| Mid     | 5580               | 20.50                    | 18.9500                |
| High    | 5700               | 20.61                    | 18.9410                |
| 144     | 5720               | 21.16                    | 18.8780                |

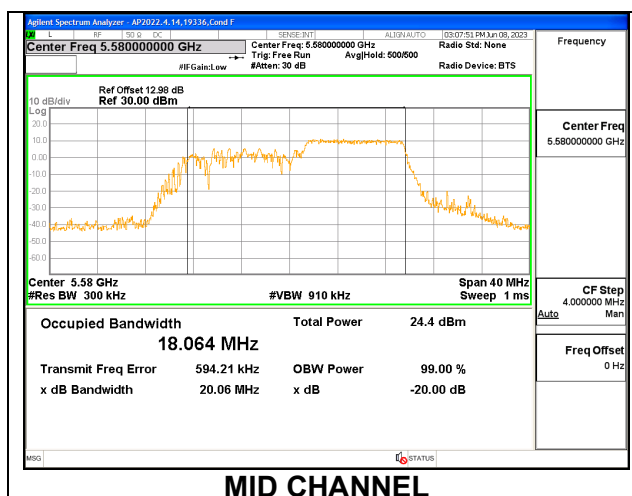


**1TX Antenna 5 MODE: 106 Tones, RU Index 53**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99% Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|------------------------|
| Low     | 5500               | 19.21                    | 18.0570                |
| Mid     | 5580               | 19.27                    | 18.1690                |
| High    | 5700               | 19.26                    | 18.1190                |
| 144     | 5720               | 19.19                    | 18.1130                |

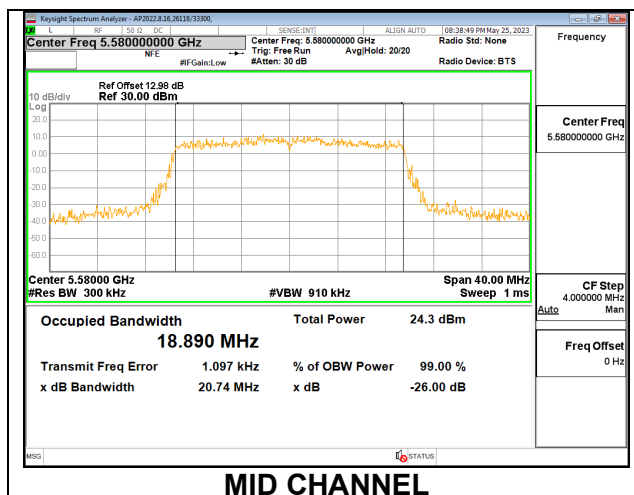
**1TX Antenna 5 MODE: 106 Tones, RU Index 54**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99% Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|------------------------|
| Low     | 5500               | 19.20                    | 18.1070                |
| Mid     | 5580               | 20.06                    | 18.0640                |
| High    | 5700               | 19.51                    | 18.0320                |
| 144     | 5720               | 19.91                    | 18.2280                |



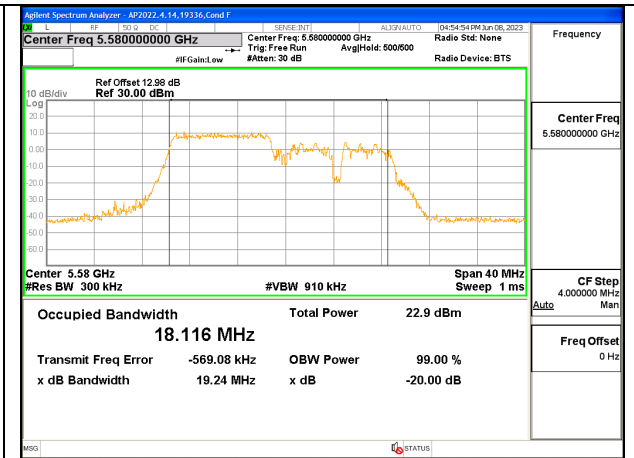
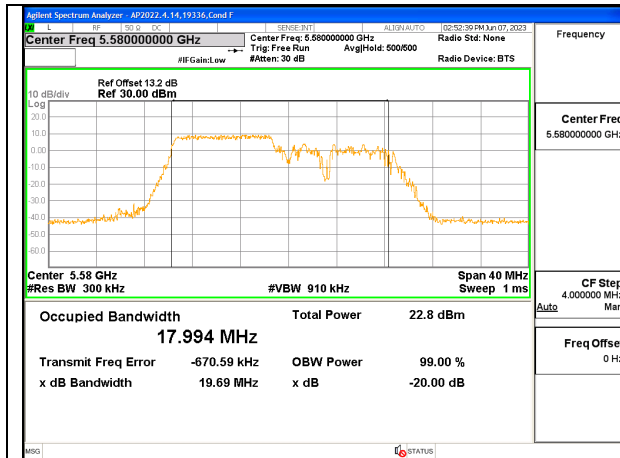
**1TX Antenna 5 MODE: SU Mode**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99% Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|------------------------|
| Low     | 5500               | 21.22                    | 19.0240                |
| Mid     | 5580               | 20.74                    | 18.8900                |
| High    | 5700               | 21.25                    | 19.0270                |
| 144     | 5720               | 20.69                    | 18.9040                |

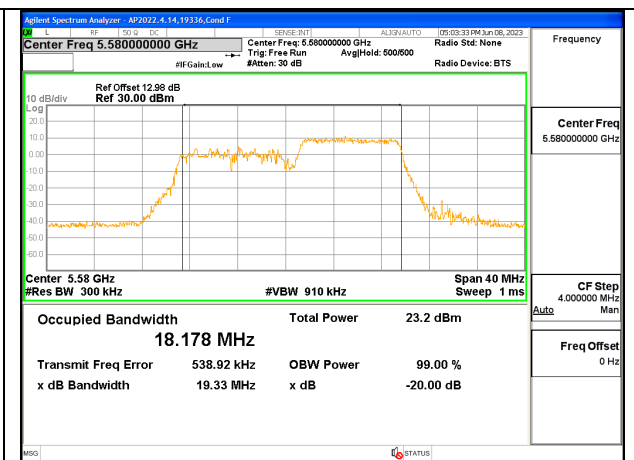
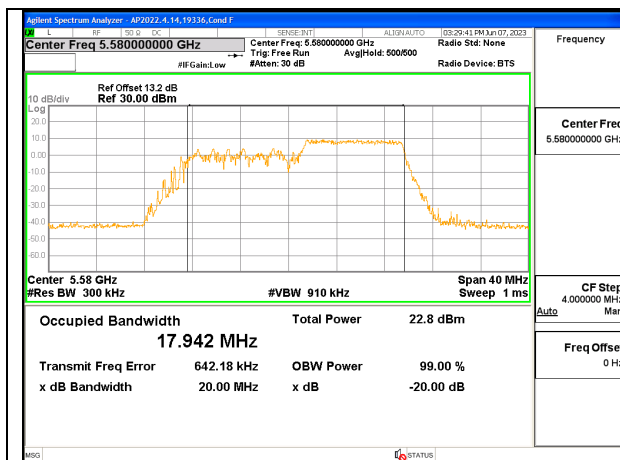


**2TX Antenna 6 + Antenna 5 CDD MODE: 106 Tones, RU Index 53**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>Antenna 6<br>(MHz) | 26 dB Bandwidth<br>Antenna 5<br>(MHz) | 99% Bandwidth<br>Antenna 6<br>(MHz) | 99% Bandwidth<br>Antenna 5<br>(MHz) |
|---------|--------------------|---------------------------------------|---------------------------------------|-------------------------------------|-------------------------------------|
| Low     | 5500               | 19.55                                 | 19.10                                 | 18.2100                             | 18.0570                             |
| Mid     | 5580               | 19.69                                 | 19.24                                 | 17.9940                             | 18.1160                             |
| High    | 5700               | 19.68                                 | 19.25                                 | 18.1800                             | 18.1220                             |
| 144     | 5720               | 19.71                                 | 19.28                                 | 18.1160                             | 18.1760                             |

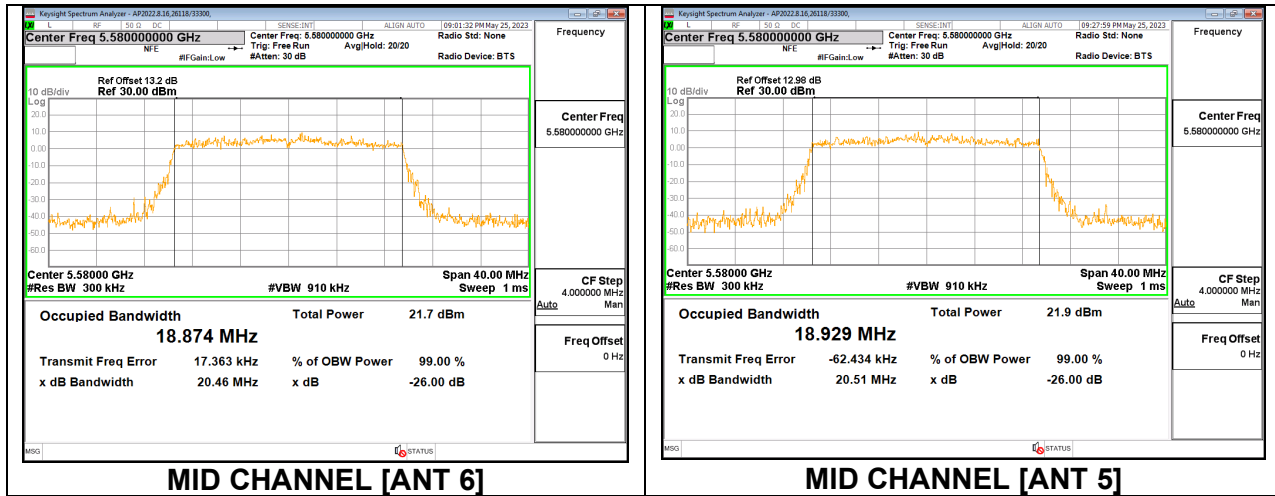
**2TX Antenna 6 + Antenna 5 CDD MODE: 106 Tones, RU Index 54**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>Antenna 6<br>(MHz) | 26 dB Bandwidth<br>Antenna 5<br>(MHz) | 99% Bandwidth<br>Antenna 6<br>(MHz) | 99% Bandwidth<br>Antenna 5<br>(MHz) |
|---------|--------------------|---------------------------------------|---------------------------------------|-------------------------------------|-------------------------------------|
| Low     | 5500               | 19.34                                 | 19.21                                 | 18.0810                             | 18.1690                             |
| Mid     | 5580               | 20.00                                 | 19.33                                 | 17.9420                             | 18.1780                             |
| High    | 5700               | 20.19                                 | 19.14                                 | 18.2870                             | 18.0330                             |
| 144     | 5720               | 19.81                                 | 19.05                                 | 18.2260                             | 18.1220                             |



**2TX Antenna 6 + Antenna 5 CDD MODE: SU Mode**

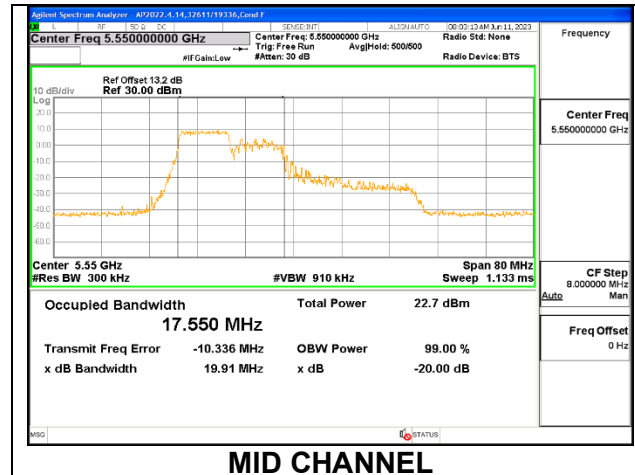
| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>Antenna 6<br>(MHz) | 26 dB Bandwidth<br>Antenna 5<br>(MHz) | 99% Bandwidth<br>Antenna 6<br>(MHz) | 99% Bandwidth<br>Antenna 5<br>(MHz) |
|---------|--------------------|---------------------------------------|---------------------------------------|-------------------------------------|-------------------------------------|
| Low     | 5500               | 20.90                                 | 21.78                                 | 18.9830                             | 18.9410                             |
| Mid     | 5580               | 20.46                                 | 20.51                                 | 18.8740                             | 18.9290                             |
| High    | 5700               | 21.15                                 | 21.22                                 | 19.0150                             | 18.9760                             |
| 144     | 5720               | 20.63                                 | 20.79                                 | 18.8860                             | 18.8700                             |



## 9.2.17. 802.11ax HE40 MODE IN THE 5.6 GHz BAND

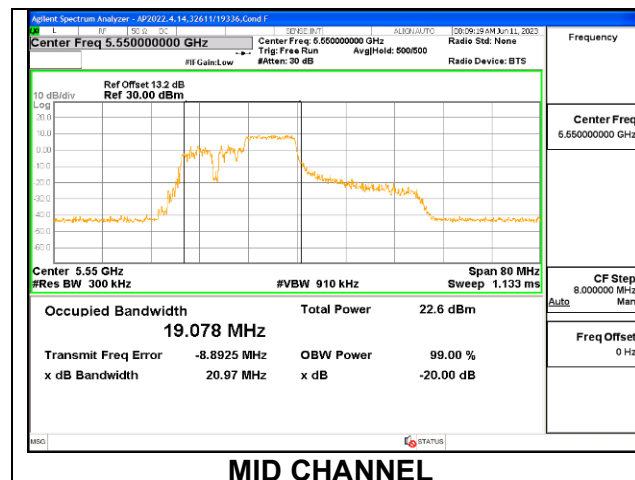
### 1TX Antenna 6 MODE: 106 Tones, RU Index 53

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99% Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|------------------------|
| Low     | 5510               | 19.59                    | 18.0480                |
| Mid     | 5550               | 19.91                    | 17.5500                |
| High    | 5670               | 20.21                    | 17.7090                |
| 142     | 5710               | 19.94                    | 17.9400                |



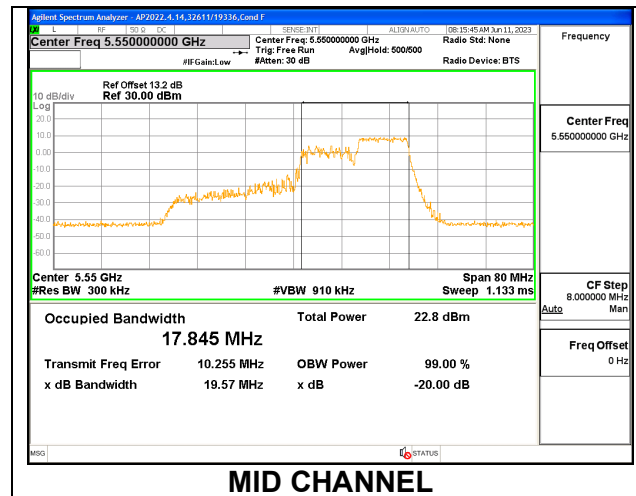
### 1TX Antenna 6 MODE: 106 Tones, RU Index 54

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99% Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|------------------------|
| Low     | 5510               | 20.48                    | 18.4140                |
| Mid     | 5550               | 20.97                    | 19.0780                |
| High    | 5670               | 20.78                    | 19.2540                |
| 142     | 5710               | 20.54                    | 19.1750                |

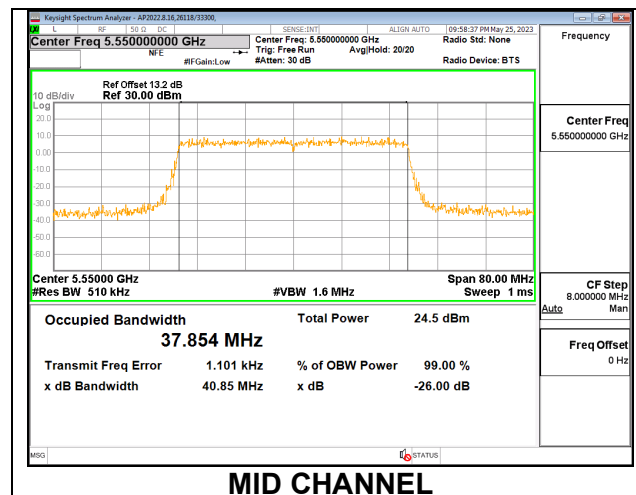


**1TX Antenna 6 MODE: 106 Tones, RU Index 56**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99% Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|------------------------|
| Low     | 5510               | 19.28                    | 17.9260                |
| Mid     | 5550               | 19.57                    | 17.8450                |
| High    | 5670               | 20.00                    | 18.0180                |
| 142     | 5710               | 19.27                    | 17.9320                |

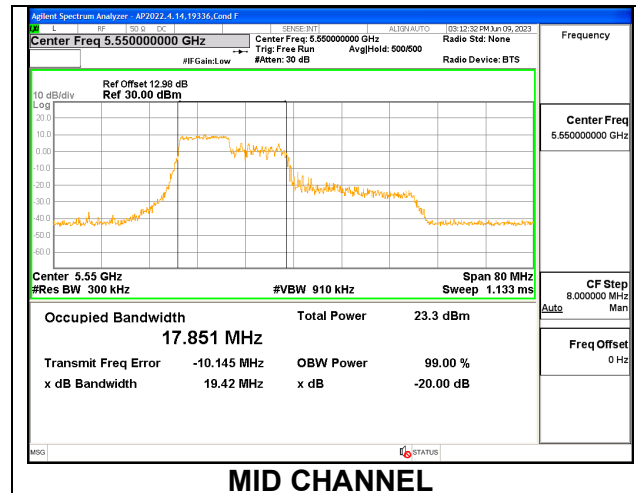
**1TX Antenna 6 MODE: SU Mode**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99% Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|------------------------|
| Low     | 5510               | 41.63                    | 37.9920                |
| Mid     | 5550               | 40.85                    | 37.8540                |
| High    | 5670               | 42.52                    | 37.9590                |
| 142     | 5710               | 40.88                    | 37.9100                |

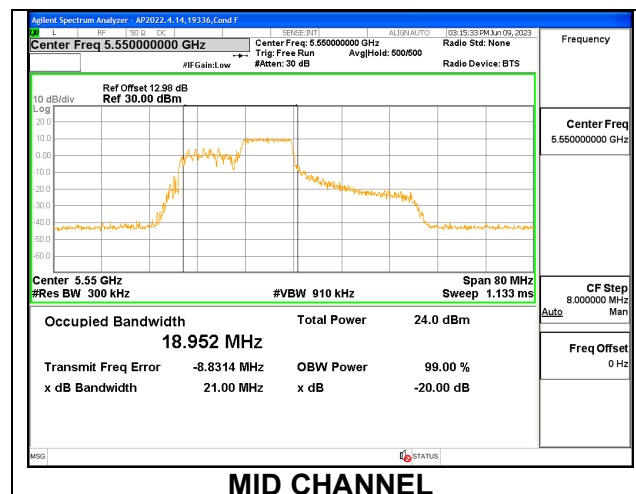


**1TX Antenna 5 MODE: 106 Tones, RU Index 53**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99% Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|------------------------|
| Low     | 5510               | 19.52                    | 17.8880                |
| Mid     | 5550               | 19.42                    | 17.8510                |
| High    | 5670               | 18.83                    | 17.8670                |
| 142     | 5710               | 19.74                    | 17.9000                |

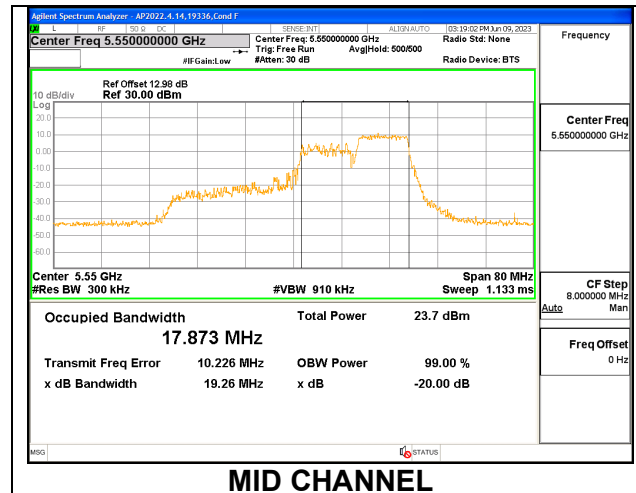
**1TX Antenna 5 MODE: 106 Tones, RU Index 54**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99% Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|------------------------|
| Low     | 5510               | 20.82                    | 19.2820                |
| Mid     | 5550               | 21.00                    | 18.9520                |
| High    | 5670               | 20.81                    | 19.2040                |
| 142     | 5710               | 20.64                    | 18.9760                |

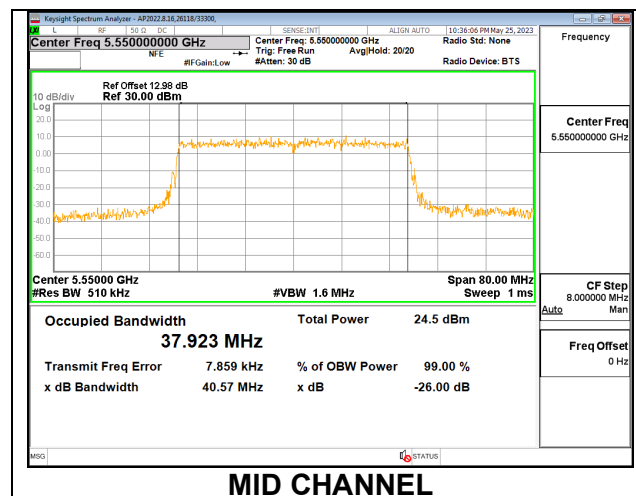


**1TX Antenna 5 MODE: 106 Tones, RU Index 56**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99% Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|------------------------|
| Low     | 5510               | 19.04                    | 17.7920                |
| Mid     | 5550               | 19.26                    | 17.8730                |
| High    | 5670               | 19.90                    | 17.9580                |
| 142     | 5710               | 20.02                    | 17.8956                |

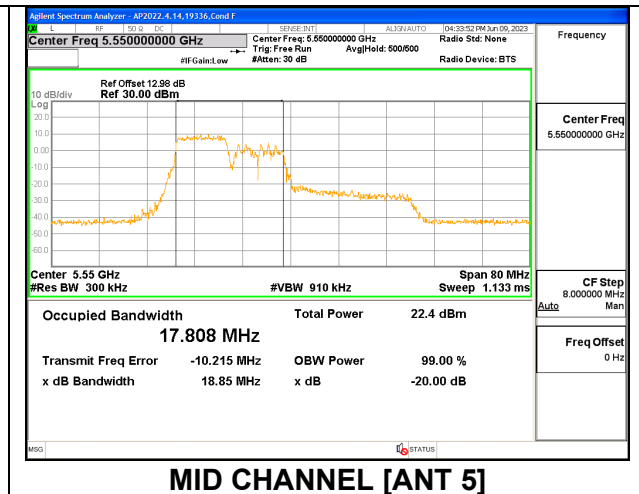
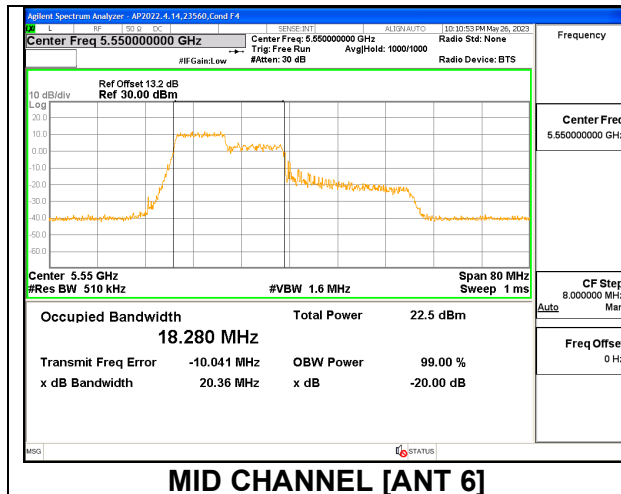
**1TX Antenna 5 MODE: SU Mode**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99% Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|------------------------|
| Low     | 5510               | 41.97                    | 37.9450                |
| Mid     | 5550               | 40.57                    | 37.9230                |
| High    | 5670               | 43.18                    | 37.9590                |
| 142     | 5710               | 40.50                    | 37.9720                |

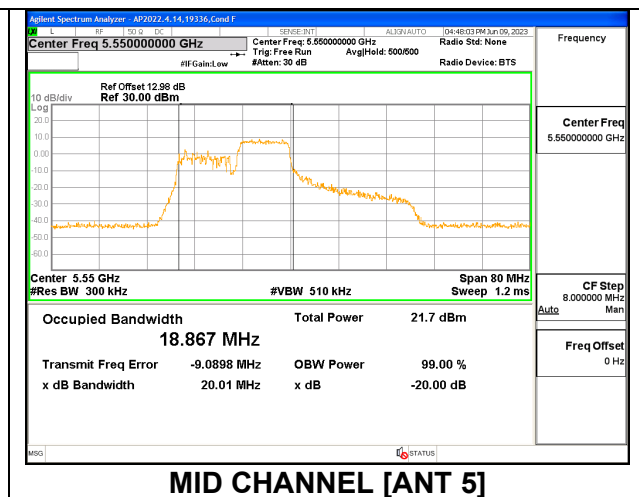
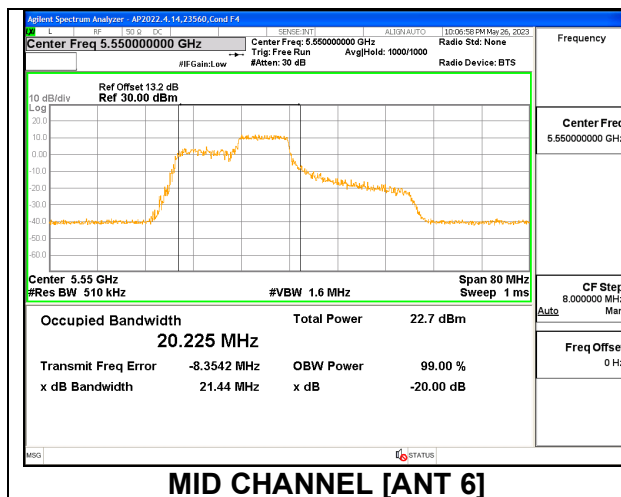


**2TX Antenna 6 + Antenna 5 CDD MODE: 106 Tones, RU Index 53**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>Antenna 6<br>(MHz) | 26 dB Bandwidth<br>Antenna 5<br>(MHz) | 99% Bandwidth<br>Antenna 6<br>(MHz) | 99% Bandwidth<br>Antenna 5<br>(MHz) |
|---------|--------------------|---------------------------------------|---------------------------------------|-------------------------------------|-------------------------------------|
| Low     | 5510               | 20.48                                 | 18.74                                 | 18.41                               | 17.7520                             |
| Mid     | 5550               | 20.36                                 | 18.85                                 | 18.28                               | 17.8080                             |
| High    | 5670               | 19.58                                 | 18.78                                 | 18.14                               | 17.7790                             |
| 142     | 5710               | 20.21                                 | 18.88                                 | 18.23                               | 17.5690                             |

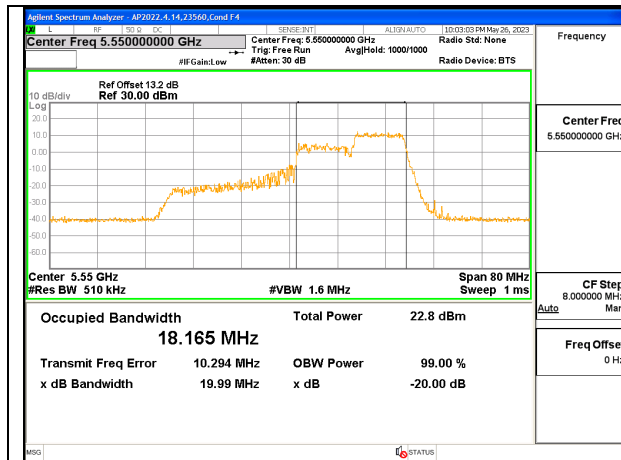
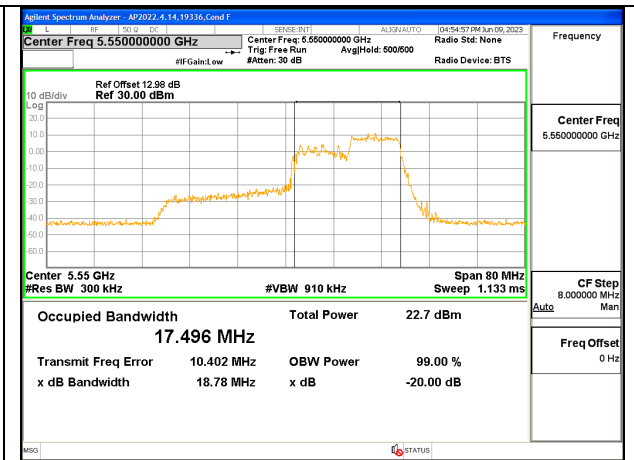
**2TX Antenna 6 + Antenna 5 CDD MODE: 106 Tones, RU Index 54**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>Antenna 6<br>(MHz) | 26 dB Bandwidth<br>Antenna 5<br>(MHz) | 99% Bandwidth<br>Antenna 6<br>(MHz) | 99% Bandwidth<br>Antenna 5<br>(MHz) |
|---------|--------------------|---------------------------------------|---------------------------------------|-------------------------------------|-------------------------------------|
| Low     | 5510               | 22.67                                 | 20.13                                 | 20.4370                             | 19.2010                             |
| Mid     | 5550               | 21.44                                 | 20.01                                 | 20.2250                             | 18.8670                             |
| High    | 5670               | 21.89                                 | 19.42                                 | 20.1720                             | 18.3320                             |
| 142     | 5710               | 21.11                                 | 19.84                                 | 20.0890                             | 18.7830                             |

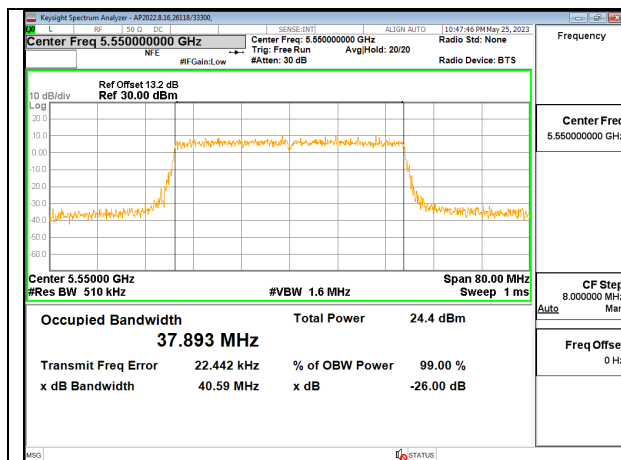
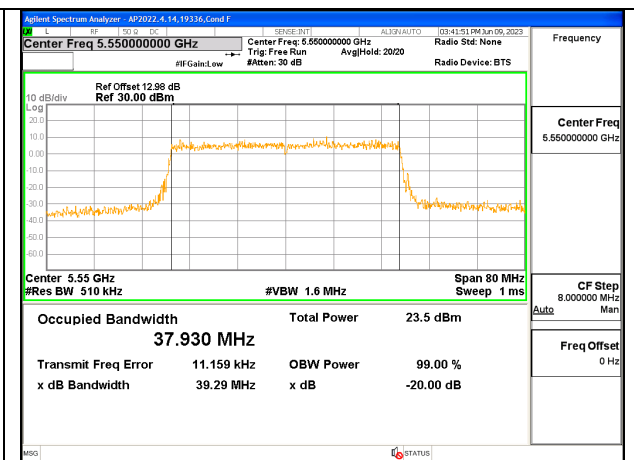


**2TX Antenna 6 + Antenna 5 CDD MODE: 106 Tones, RU Index 56**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>Antenna 6<br>(MHz) | 26 dB Bandwidth<br>Antenna 5<br>(MHz) | 99% Bandwidth<br>Antenna 6<br>(MHz) | 99% Bandwidth<br>Antenna 5<br>(MHz) |
|---------|--------------------|---------------------------------------|---------------------------------------|-------------------------------------|-------------------------------------|
| Low     | 5510               | 20.15                                 | 18.85                                 | 18.2740                             | 17.8590                             |
| Mid     | 5550               | 19.99                                 | 18.78                                 | 18.1650                             | 17.4960                             |
| High    | 5670               | 19.78                                 | 19.03                                 | 18.2890                             | 17.7650                             |
| 142     | 5710               | 19.71                                 | 19.09                                 | 18.3360                             | 17.7990                             |

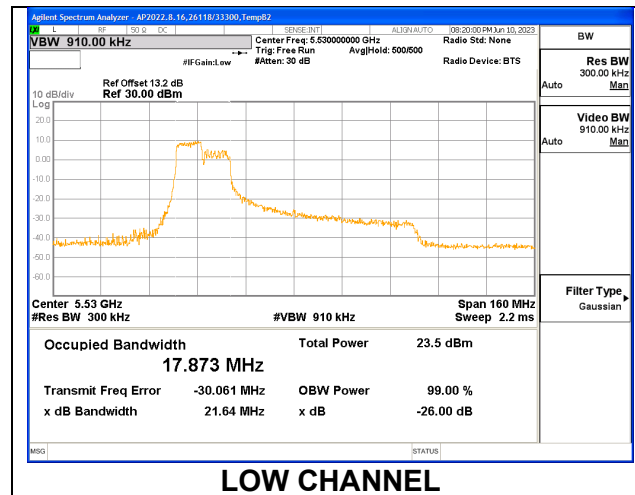
**MID CHANNEL [ANT 6]****MID CHANNEL [ANT 5]****2TX Antenna 6 + Antenna 5 CDD MODE: SU Mode**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>Antenna 6<br>(MHz) | 26 dB Bandwidth<br>Antenna 5<br>(MHz) | 99% Bandwidth<br>Antenna 6<br>(MHz) | 99% Bandwidth<br>Antenna 5<br>(MHz) |
|---------|--------------------|---------------------------------------|---------------------------------------|-------------------------------------|-------------------------------------|
| Low     | 5510               | 42.31                                 | 40.00                                 | 37.9650                             | 37.9670                             |
| Mid     | 5550               | 40.59                                 | 39.29                                 | 37.8930                             | 37.9300                             |
| High    | 5670               | 41.37                                 | 39.82                                 | 38.0230                             | 37.9850                             |
| 142     | 5710               | 40.39                                 | 39.19                                 | 37.8850                             | 37.9660                             |

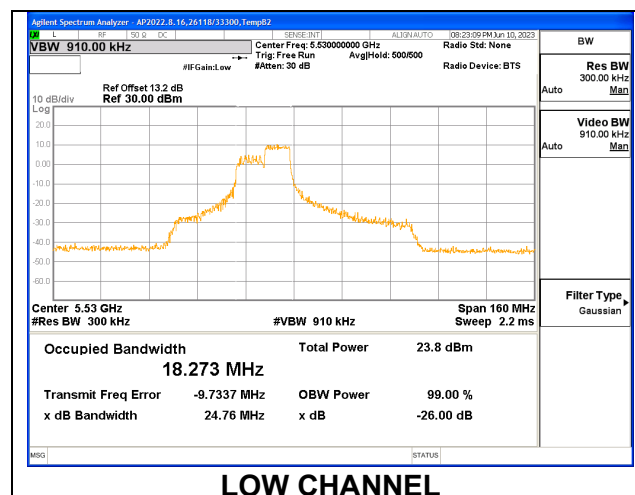
**MID CHANNEL [ANT 6]****MID CHANNEL [ANT 5]**

**9.2.18. 802.11ax HE80 MODE IN THE 5.6 GHz BAND****1TX Antenna 6 MODE: 106 Tones, RU Index 53**

| Channel | Frequency | 26 dB Bandwidth | 99% Bandwidth |
|---------|-----------|-----------------|---------------|
|         | (MHz)     | (MHz)           | (MHz)         |
| Low     | 5530      | 21.64           | 17.8730       |
| High    | 5610      | 20.96           | 17.8770       |
| 138     | 5690      | 20.74           | 17.8340       |

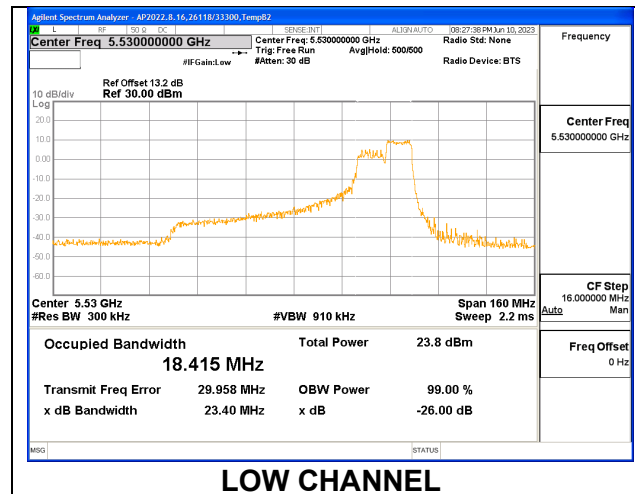
**1TX Antenna 6 MODE: 106 Tones, RU Index 56**

| Channel | Frequency | 26 dB Bandwidth | 99% Bandwidth |
|---------|-----------|-----------------|---------------|
|         | (MHz)     | (MHz)           | (MHz)         |
| Low     | 5530      | 24.76           | 18.2730       |
| High    | 5610      | 25.45           | 18.0680       |
| 138     | 5690      | 26.39           | 18.3650       |

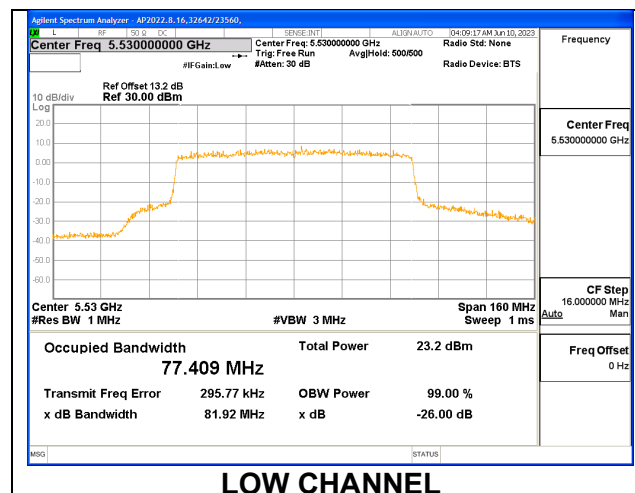


**1TX Antenna 6 MODE: 106 Tones, RU Index 60**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99% Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|------------------------|
| Low     | 5530               | 23.40                    | 18.4150                |
| High    | 5610               | 23.16                    | 18.3440                |
| 138     | 5690               | 23.58                    | 18.3510                |

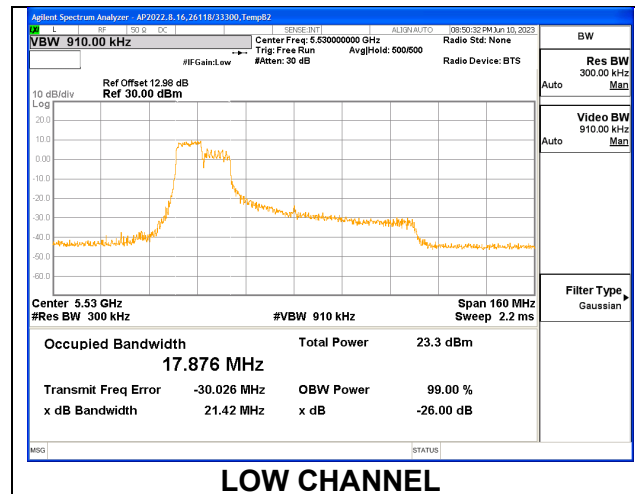
**1TX Antenna 6 MODE: SU Mode**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99% Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|------------------------|
| Low     | 5530               | 81.92                    | 77.4090                |
| High    | 5610               | 80.65                    | 77.2910                |
| 138     | 5690               | 81.97                    | 77.4710                |

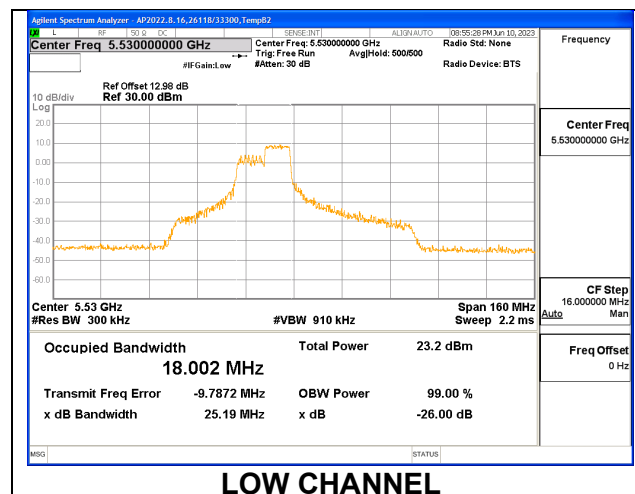


**1TX Antenna 5 MODE: 106 Tones, RU Index 53**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99% Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|------------------------|
| Low     | 5530               | 21.42                    | 17.8760                |
| High    | 5610               | 20.90                    | 17.8850                |
| 138     | 5690               | 20.98                    | 17.8420                |

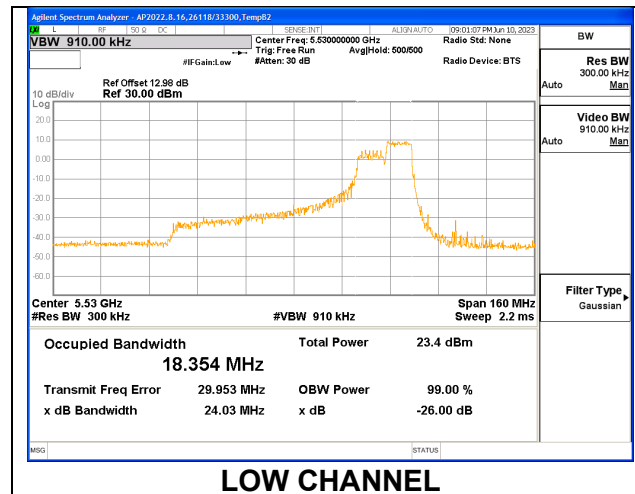
**1TX Antenna 5 MODE: 106 Tones, RU Index 56**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99% Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|------------------------|
| Low     | 5530               | 25.19                    | 18.0020                |
| High    | 5610               | 24.84                    | 18.2010                |
| 138     | 5690               | 25.02                    | 18.1320                |

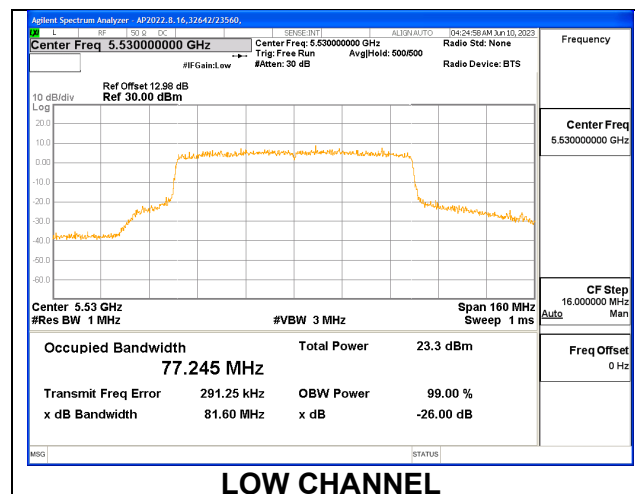


**1TX Antenna 5 MODE: 106 Tones, RU Index 60**

| Channel | Frequency | 26 dB Bandwidth | 99% Bandwidth |
|---------|-----------|-----------------|---------------|
|         | (MHz)     | (MHz)           | (MHz)         |
| Low     | 5530      | 24.03           | 18.3540       |
| High    | 5610      | 23.49           | 18.2630       |
| 138     | 5690      | 22.72           | 18.3570       |

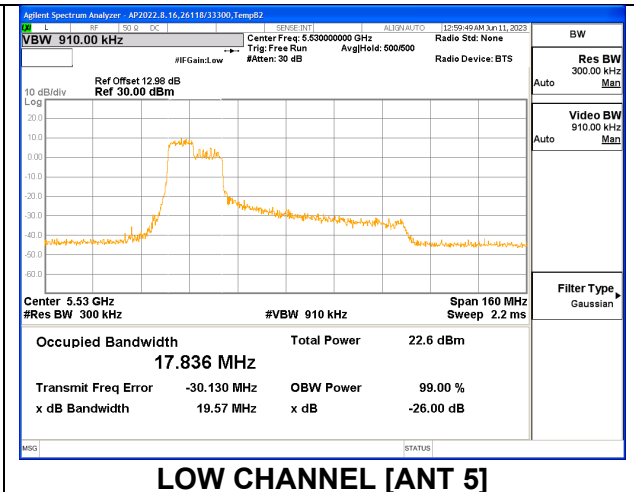
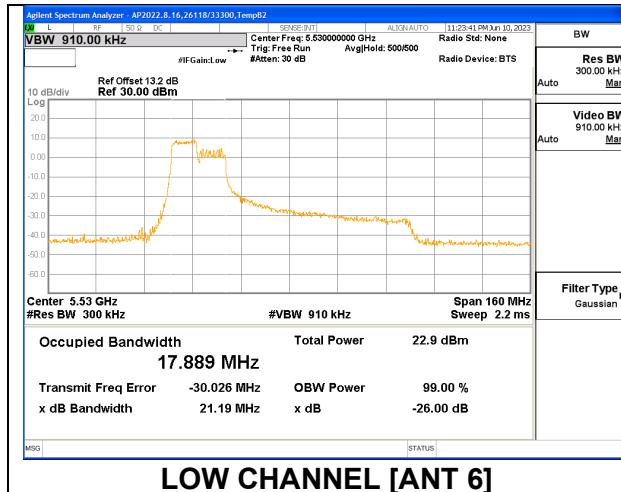
**1TX Antenna 5 MODE: SU Mode**

| Channel | Frequency | 26 dB Bandwidth | 99% Bandwidth |
|---------|-----------|-----------------|---------------|
|         | (MHz)     | (MHz)           | (MHz)         |
| Low     | 5530      | 81.60           | 77.2450       |
| High    | 5610      | 91.31           | 77.5490       |
| 138     | 5690      | 81.61           | 77.3650       |

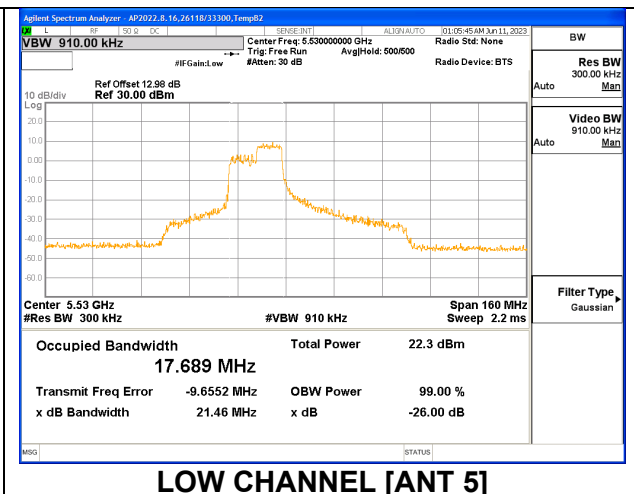
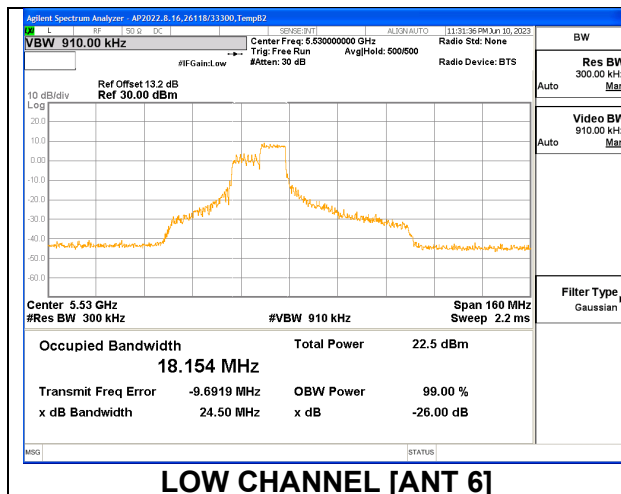


**2TX Antenna 6 + Antenna 5 CDD MODE: 106 Tones, RU Index 53**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>Antenna 6<br>(MHz) | 26 dB Bandwidth<br>Antenna 5<br>(MHz) | 99% Bandwidth<br>Antenna 6<br>(MHz) | 99% Bandwidth<br>Antenna 5<br>(MHz) |
|---------|--------------------|---------------------------------------|---------------------------------------|-------------------------------------|-------------------------------------|
| Low     | 5530               | 21.1900                               | 19.5700                               | 17.8890                             | 17.8360                             |
| High    | 5610               | 21.1300                               | 19.5800                               | 17.8740                             | 17.8090                             |
| 138     | 5690               | 21.2000                               | 19.8600                               | 17.8510                             | 17.8260                             |

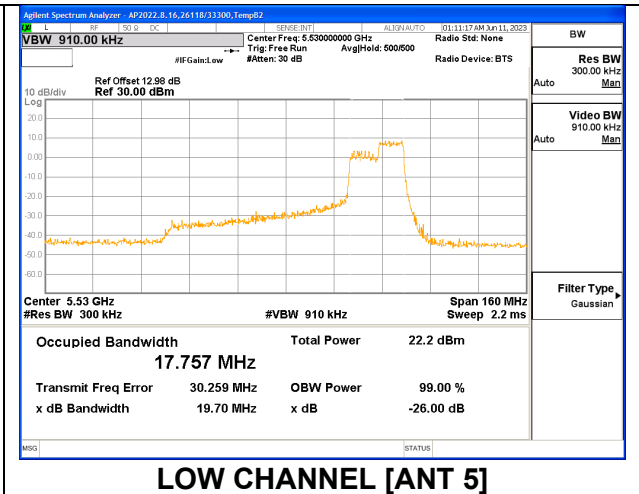
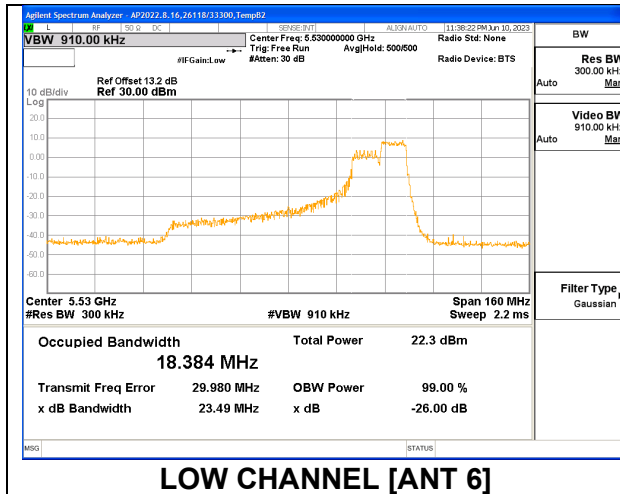
**2TX Antenna 6 + Antenna 5 CDD MODE: 106 Tones, RU Index 56**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>Antenna 6<br>(MHz) | 26 dB Bandwidth<br>Antenna 5<br>(MHz) | 99% Bandwidth<br>Antenna 6<br>(MHz) | 99% Bandwidth<br>Antenna 5<br>(MHz) |
|---------|--------------------|---------------------------------------|---------------------------------------|-------------------------------------|-------------------------------------|
| Low     | 5530               | 24.50                                 | 21.46                                 | 18.1540                             | 17.6890                             |
| High    | 5610               | 24.31                                 | 21.39                                 | 18.1220                             | 17.5100                             |
| 138     | 5690               | 26.66                                 | 21.32                                 | 17.9770                             | 17.6960                             |

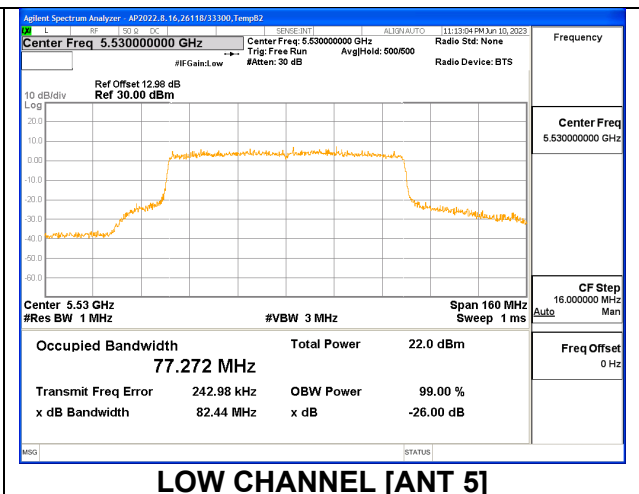
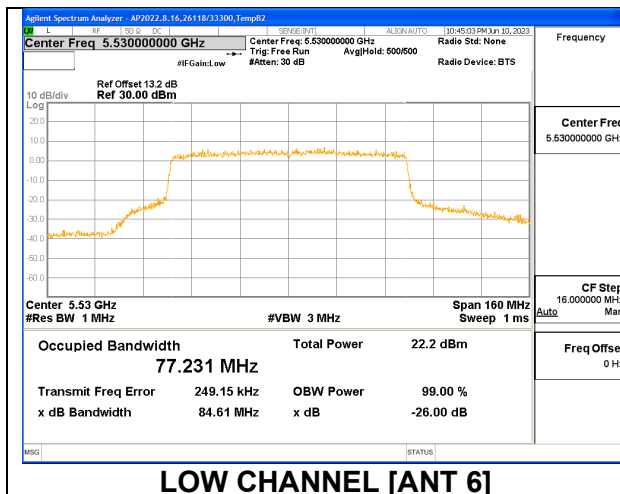


**2TX Antenna 6 + Antenna 5 CDD MODE: 106 Tones, RU Index 60**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>Antenna 6<br>(MHz) | 26 dB Bandwidth<br>Antenna 5<br>(MHz) | 99% Bandwidth<br>Antenna 6<br>(MHz) | 99% Bandwidth<br>Antenna 5<br>(MHz) |
|---------|--------------------|---------------------------------------|---------------------------------------|-------------------------------------|-------------------------------------|
| Low     | 5530               | 23.49                                 | 19.70                                 | 18.3840                             | 17.7570                             |
| High    | 5610               | 23.79                                 | 19.93                                 | 18.3740                             | 17.8060                             |
| 138     | 5690               | 23.06                                 | 19.82                                 | 18.3200                             | 17.7620                             |

**2TX Antenna 6 + Antenna 5 CDD MODE: SU Mode**

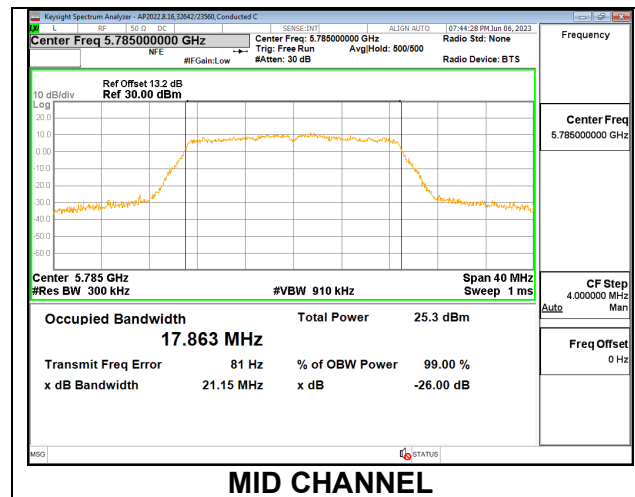
| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>Antenna 6<br>(MHz) | 26 dB Bandwidth<br>Antenna 5<br>(MHz) | 99% Bandwidth<br>Antenna 6<br>(MHz) | 99% Bandwidth<br>Antenna 5<br>(MHz) |
|---------|--------------------|---------------------------------------|---------------------------------------|-------------------------------------|-------------------------------------|
| Low     | 5530               | 84.61                                 | 82.44                                 | 77.2310                             | 77.2720                             |
| High    | 5610               | 82.38                                 | 82.78                                 | 77.2840                             | 77.4170                             |
| 138     | 5690               | 81.71                                 | 81.61                                 | 77.3470                             | 77.3650                             |



## 9.2.19. 802.11n HT20 MODE IN THE 5.8 GHz BAND

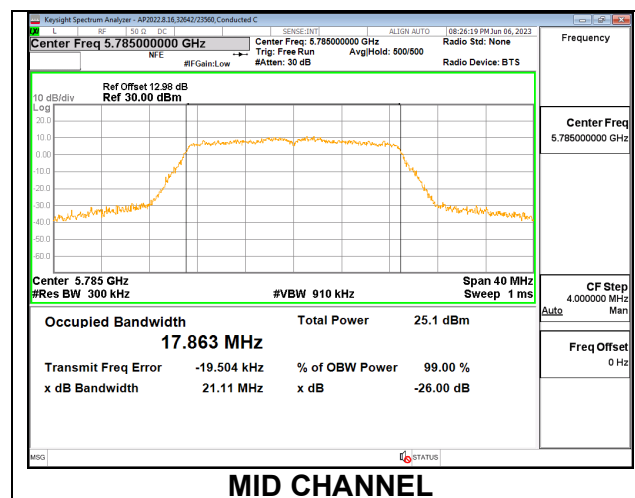
### 1TX Antenna 6 MODE

| Channel | Frequency | 26 dB Bandwidth | 99% Bandwidth |
|---------|-----------|-----------------|---------------|
|         | (MHz)     | (MHz)           | (MHz)         |
| Low     | 5745      | 21.05           | 17.9020       |
| Mid     | 5785      | 21.15           | 17.8630       |
| High    | 5825      | 21.10           | 17.8730       |



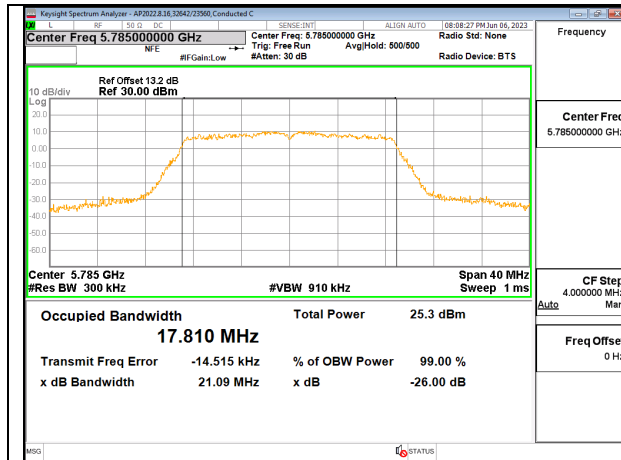
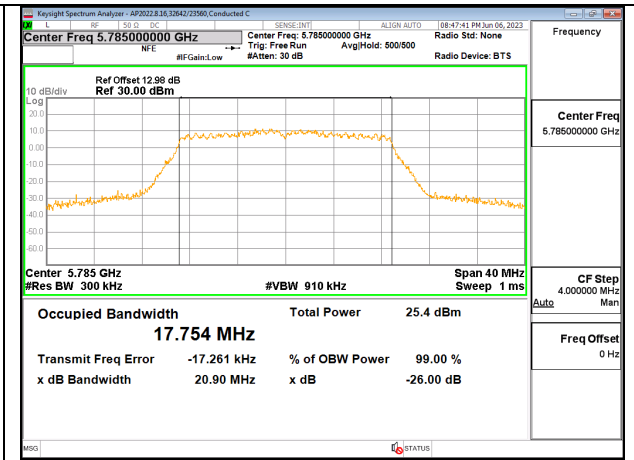
### 1TX Antenna 5 MODE

| Channel | Frequency | 26 dB Bandwidth | 99% Bandwidth |
|---------|-----------|-----------------|---------------|
|         | (MHz)     | (MHz)           | (MHz)         |
| Low     | 5745      | 21.16           | 17.8520       |
| Mid     | 5785      | 21.11           | 17.8630       |
| High    | 5825      | 21.33           | 17.9000       |



**2TX Antenna 6 + Antenna 5 CDD MODE**

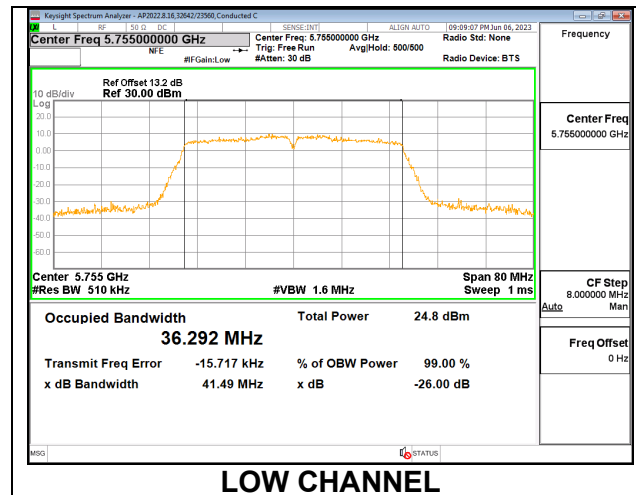
| Channel | Frequency<br>(MHz) | 26dB Bandwidth<br>Antenna 6<br>(MHz) | 26dB Bandwidth<br>Antenna 5<br>(MHz) | 99% Bandwidth<br>Antenna 6<br>(MHz) | 99% Bandwidth<br>Antenna 5<br>(MHz) |
|---------|--------------------|--------------------------------------|--------------------------------------|-------------------------------------|-------------------------------------|
| Low     | 5745               | 21.160                               | 20.980                               | 17.841                              | 17.766                              |
| Mid     | 5785               | 21.090                               | 20.900                               | 17.810                              | 17.754                              |
| High    | 5825               | 20.900                               | 21.030                               | 17.856                              | 17.783                              |

**MID CHANNEL [ANT 6]****MID CHANNEL [ANT 5]**

## 9.2.20. 802.11n HT40 MODE IN THE 5.8 GHz BAND

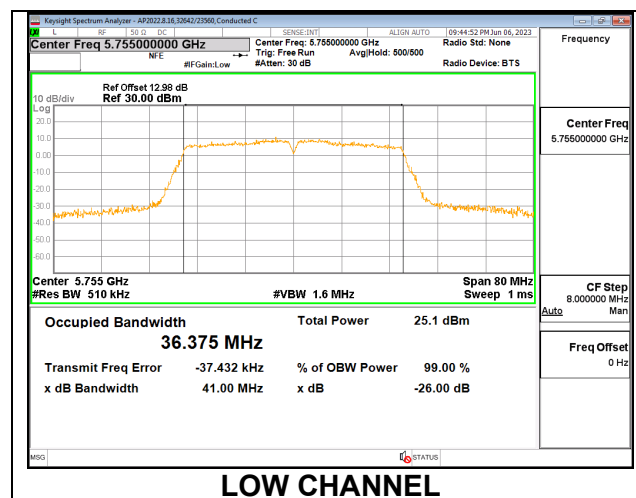
### 1TX Antenna 6 MODE

| Channel | Frequency<br>(MHz) | 26dB Bandwidth<br>(MHz) | 99% Bandwidth<br>(MHz) |
|---------|--------------------|-------------------------|------------------------|
| Low     | 5755               | 41.49                   | 36.2920                |
| High    | 5795               | 40.84                   | 36.3630                |



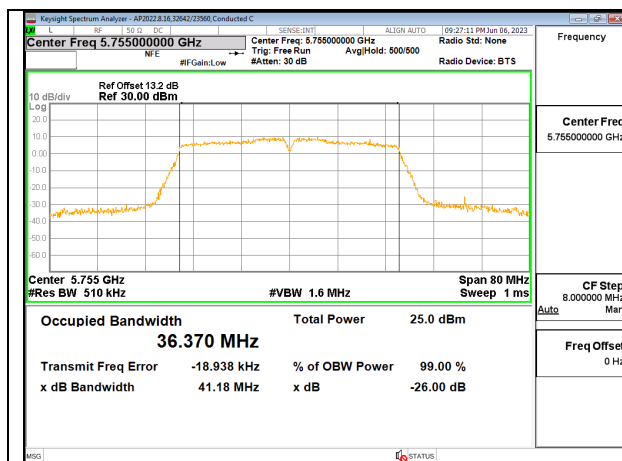
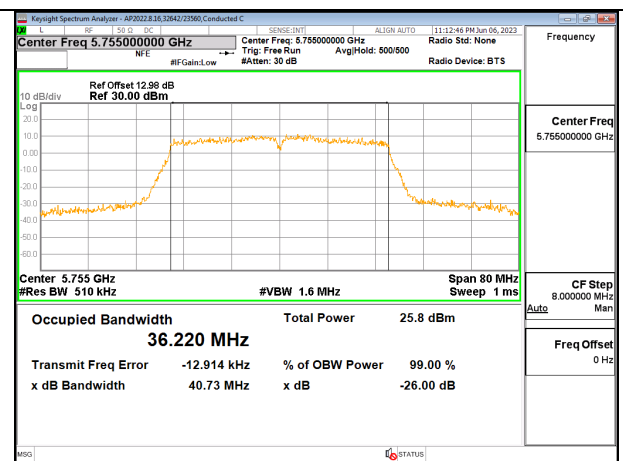
### 1TX Antenna 5 MODE

| Channel | Frequency<br>(MHz) | 26dB Bandwidth<br>(MHz) | 99% Bandwidth<br>(MHz) |
|---------|--------------------|-------------------------|------------------------|
| Low     | 5755               | 41.00                   | 36.3750                |
| High    | 5795               | 41.41                   | 36.3470                |



**2TX Antenna 6 + Antenna 5 CDD MODE**

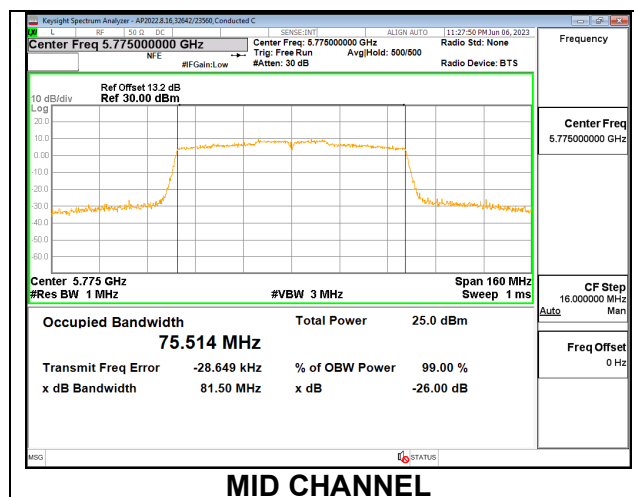
| Channel | Frequency<br>(MHz) | 26dB Bandwidth<br>Antenna 6<br>(MHz) | 26dB Bandwidth<br>Antenna 5<br>(MHz) | 99% Bandwidth<br>Antenna 6<br>(MHz) | 99% Bandwidth<br>Antenna 5<br>(MHz) |
|---------|--------------------|--------------------------------------|--------------------------------------|-------------------------------------|-------------------------------------|
| Low     | 5755               | 41.18                                | 40.73                                | 36.3700                             | 36.2200                             |
| High    | 5795               | 41.50                                | 40.79                                | 36.3680                             | 36.2500                             |

**LOW CHANNEL [ANT 6]****LOW CHANNEL [ANT 5]**

## 9.2.21. 802.11ac VHT80 MODE IN THE 5.8 GHz BAND

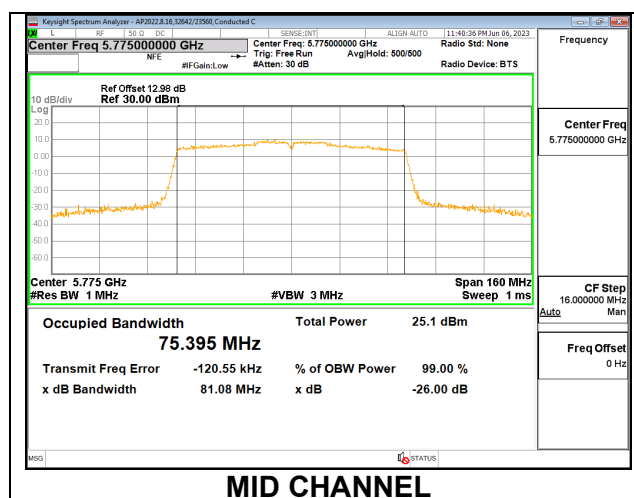
### 1TX Antenna 6 MODE

| Channel | Frequency | 26 dB Bandwidth | 99% Bandwidth |
|---------|-----------|-----------------|---------------|
|         | (MHz)     | (MHz)           | (MHz)         |
| Mid     | 5775      | 81.50           | 75.5140       |



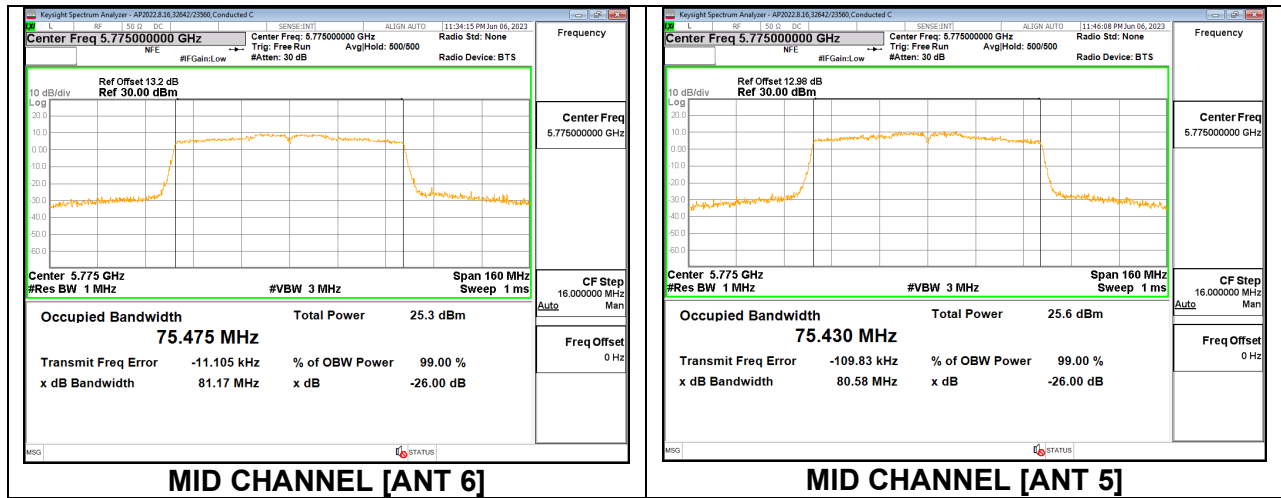
### 1TX Antenna 5 MODE

| Channel | Frequency | 26 dB Bandwidth | 99% Bandwidth |
|---------|-----------|-----------------|---------------|
|         | (MHz)     | (MHz)           | (MHz)         |
| Mid     | 5775      | 81.08           | 75.3950       |



**2TX Antenna 6 + Antenna 5 CDD MODE**

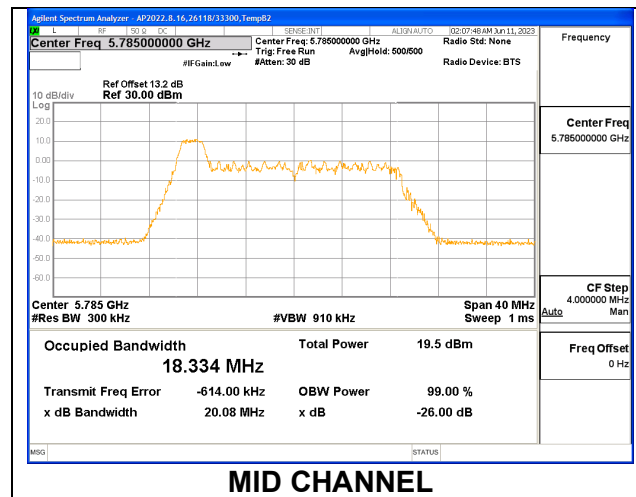
| Channel | Frequency<br>(MHz) | 26dB Bandwidth<br>Antenna 6<br>(MHz) | 26dB Bandwidth<br>Antenna 5<br>(MHz) | 99% Bandwidth<br>Antenna 6<br>(MHz) | 99% Bandwidth<br>Antenna 5<br>(MHz) |
|---------|--------------------|--------------------------------------|--------------------------------------|-------------------------------------|-------------------------------------|
| Mid     | 5775               | 81.17                                | 80.58                                | 75.4750                             | 75.4300                             |



## 9.2.22. 802.11ax HE20 MODE IN THE 5.8 GHz BAND

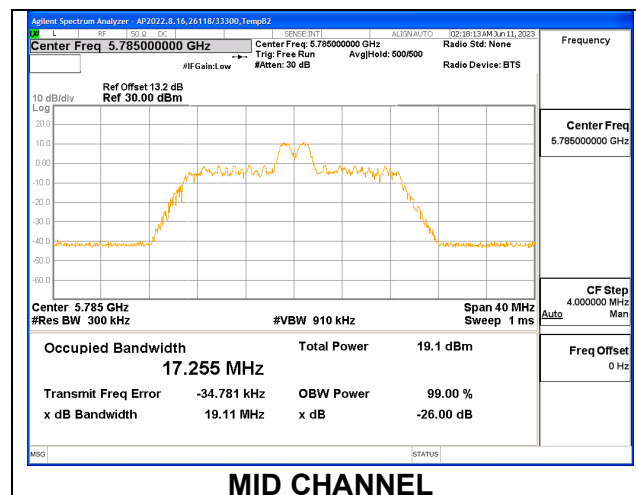
### 1TX Antenna 6 MODE: 26 Tones, RU Index 0

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99% Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|------------------------|
| Low     | 5745               | 19.89                    | 18.3860                |
| Mid     | 5785               | 20.08                    | 18.3340                |
| High    | 5825               | 19.79                    | 18.3580                |



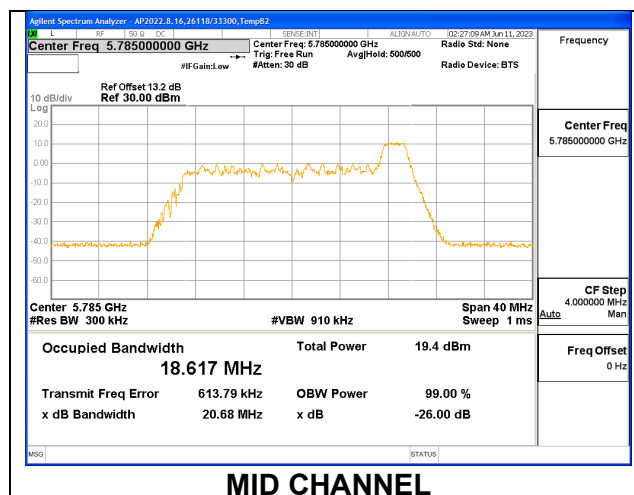
### 1TX Antenna 6 MODE: 26 Tones, RU Index 4

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99% Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|------------------------|
| Low     | 5745               | 19.33                    | 17.2120                |
| Mid     | 5785               | 19.11                    | 17.2550                |
| High    | 5825               | 19.21                    | 17.1980                |

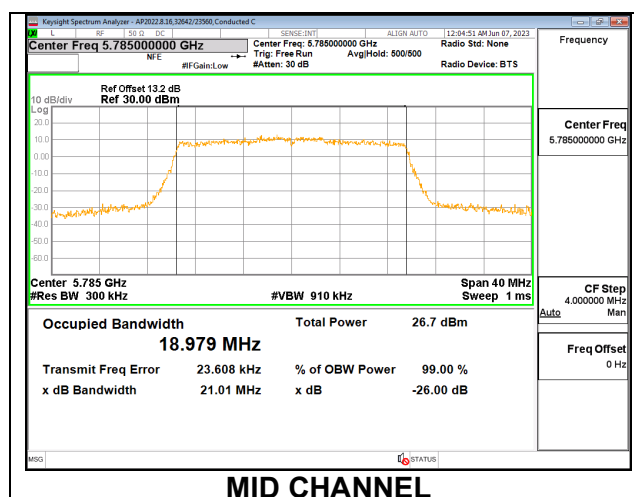


**1TX Antenna 6 MODE: 26 Tones, RU Index 8**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99% Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|------------------------|
| Low     | 5745               | 20.36                    | 18.6150                |
| Mid     | 5785               | 20.68                    | 18.6170                |
| High    | 5825               | 20.51                    | 18.5880                |

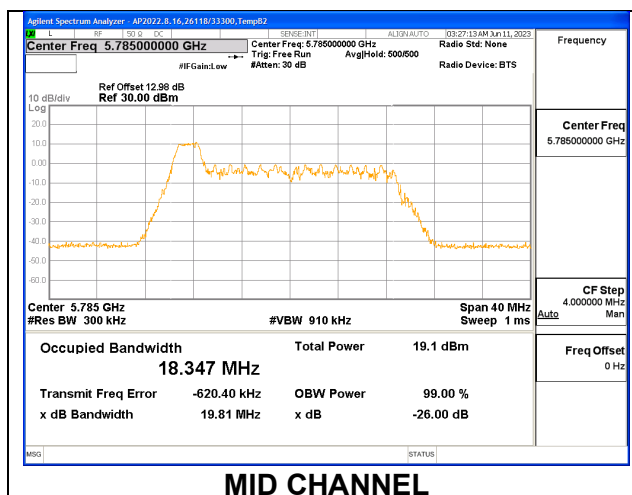
**1TX Antenna 6 MODE: SU Mode**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99% Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|------------------------|
| Low     | 5745               | 21.19                    | 18.9790                |
| Mid     | 5785               | 21.01                    | 18.9790                |
| High    | 5825               | 20.97                    | 18.9740                |

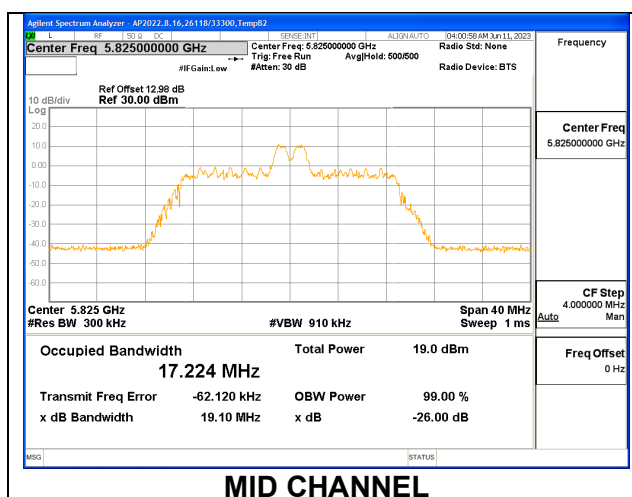


**1TX Antenna 5 MODE: 26 Tones, RU Index 0**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99% Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|------------------------|
| Low     | 5745               | 19.91                    | 18.4150                |
| Mid     | 5785               | 19.81                    | 18.3470                |
| High    | 5825               | 19.85                    | 18.3260                |

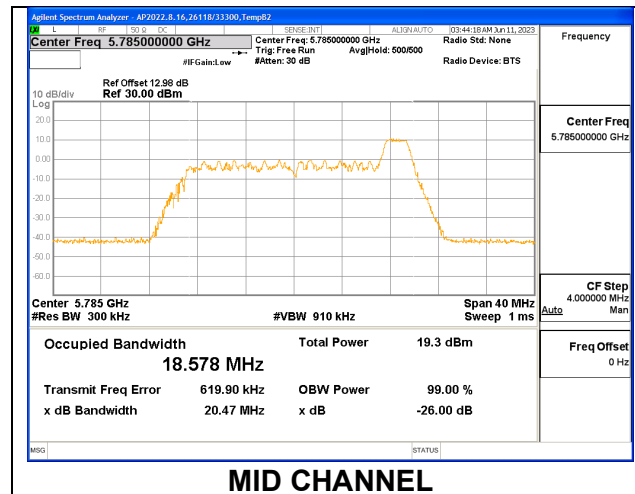
**1TX Antenna 5 MODE: 26 Tones, RU Index 4**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99% Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|------------------------|
| Low     | 5745               | 19.29                    | 17.2790                |
| Mid     | 5785               | 19.10                    | 17.2240                |
| High    | 5825               | 20.40                    | 18.5890                |

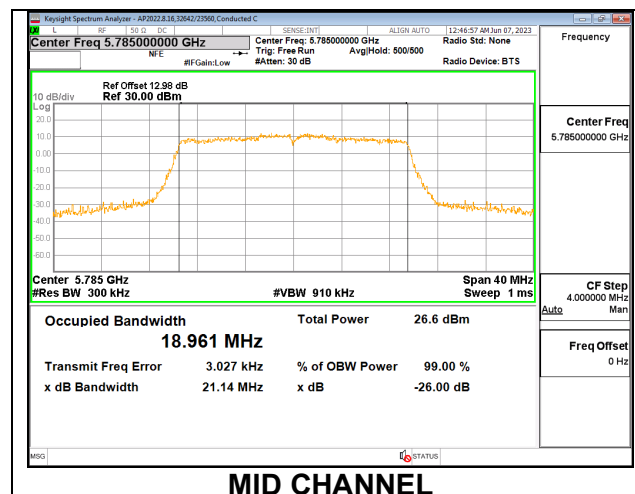


**1TX Antenna 5 MODE: 26 Tones, RU Index 8**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99% Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|------------------------|
| Low     | 5745               | 20.40                    | 18.5890                |
| Mid     | 5785               | 20.47                    | 18.5780                |
| High    | 5825               | 20.47                    | 18.6240                |

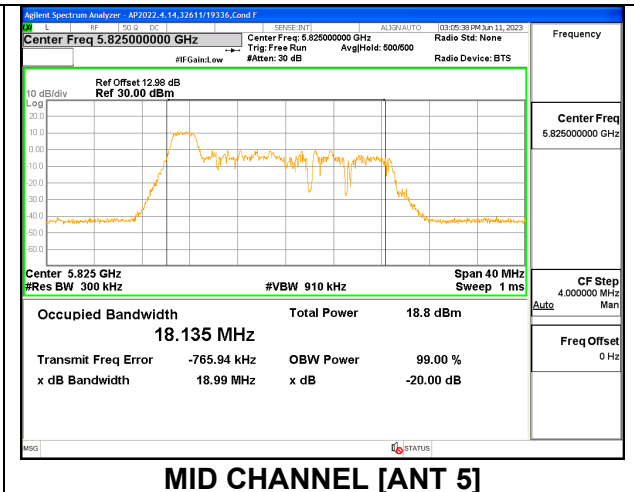
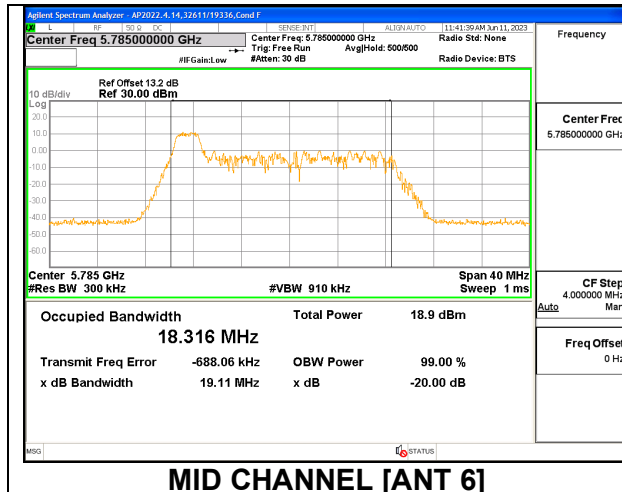
**1TX Antenna 5 MODE: SU Mode**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99% Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|------------------------|
| Low     | 5745               | 20.94                    | 18.9710                |
| Mid     | 5785               | 21.14                    | 18.9610                |
| High    | 5825               | 21.30                    | 18.9590                |

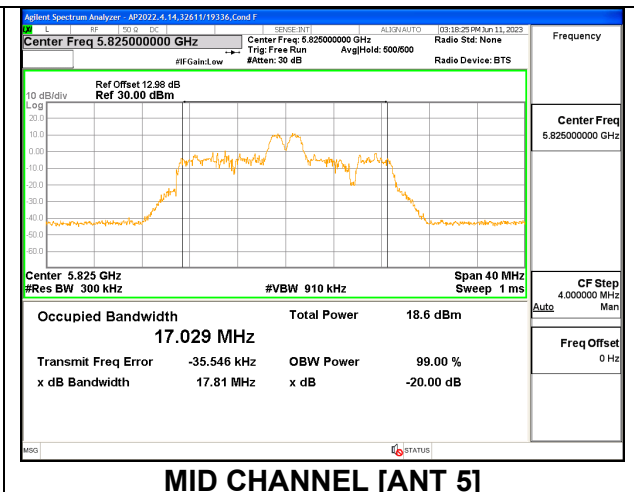
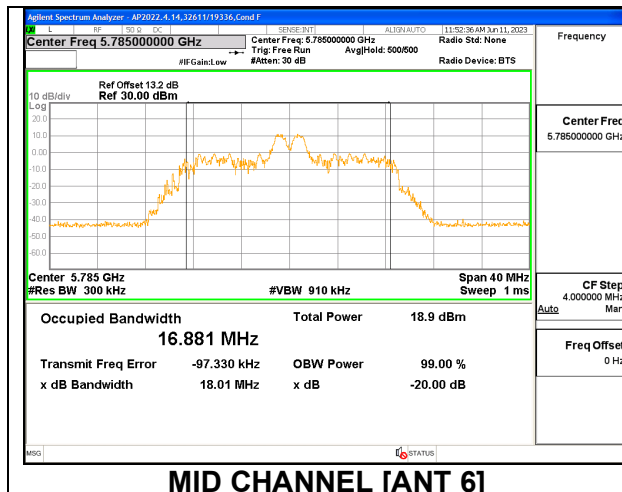


**2TX Antenna 6 + Antenna 5 CDD MODE: 26 Tones, RU Index 0**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>Antenna 6<br>(MHz) | 26 dB Bandwidth<br>Antenna 5<br>(MHz) | 99% Bandwidth<br>Antenna 6<br>(MHz) | 99% Bandwidth<br>Antenna 5<br>(MHz) |
|---------|--------------------|---------------------------------------|---------------------------------------|-------------------------------------|-------------------------------------|
| Low     | 5745               | 18.96                                 | 18.96                                 | 18.3040                             | 18.2400                             |
| Mid     | 5785               | 19.11                                 | 18.99                                 | 18.3160                             | 18.1350                             |
| High    | 5825               | 19.00                                 | 19.56                                 | 18.3440                             | 18.2180                             |

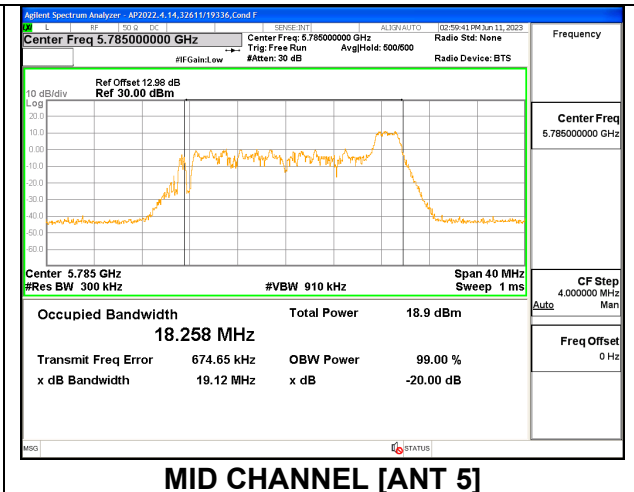
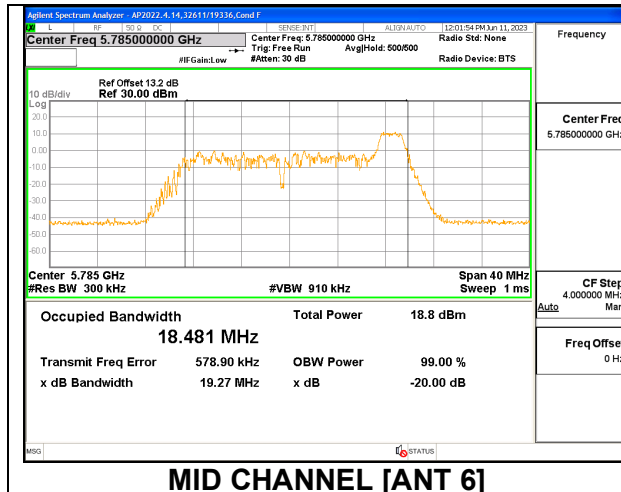
**2TX Antenna 6 + Antenna 5 CDD MODE: 26 Tones, RU Index 4**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>Antenna 6<br>(MHz) | 26 dB Bandwidth<br>Antenna 5<br>(MHz) | 99% Bandwidth<br>Antenna 6<br>(MHz) | 99% Bandwidth<br>Antenna 5<br>(MHz) |
|---------|--------------------|---------------------------------------|---------------------------------------|-------------------------------------|-------------------------------------|
| Low     | 5745               | 17.79                                 | 17.74                                 | 16.9800                             | 16.8130                             |
| Mid     | 5785               | 18.01                                 | 17.81                                 | 16.8810                             | 17.0290                             |
| High    | 5825               | 17.80                                 | 17.97                                 | 17.0370                             | 16.8540                             |

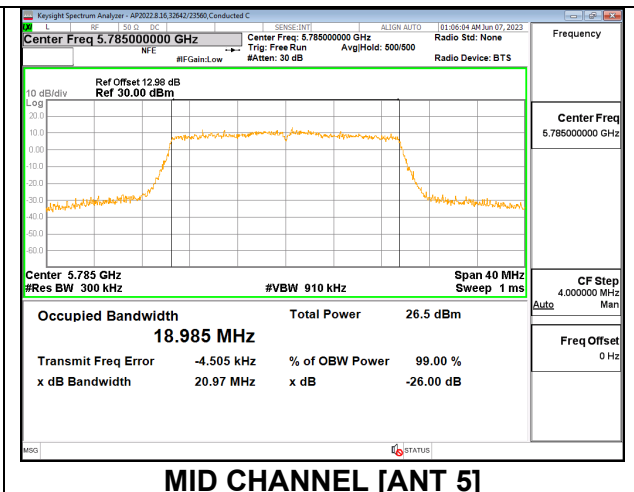
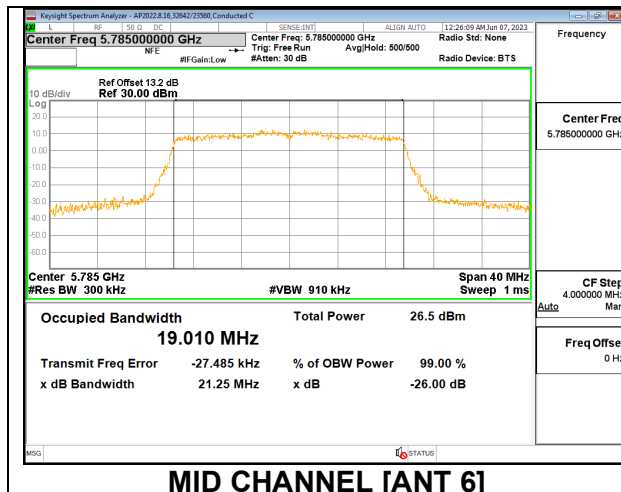


**2TX Antenna 6 + Antenna 5 CDD MODE: 26 Tones, RU Index 8**

| Channel | Frequency (MHz) | 26 dB Bandwidth Antenna 6 (MHz) | 26 dB Bandwidth Antenna 5 (MHz) | 99% Bandwidth Antenna 6 (MHz) | 99% Bandwidth Antenna 5 (MHz) |
|---------|-----------------|---------------------------------|---------------------------------|-------------------------------|-------------------------------|
| Low     | 5745            | 19.07                           | 19.13                           | 18.4240                       | 18.3330                       |
| Mid     | 5785            | 19.27                           | 19.12                           | 18.4810                       | 18.2580                       |
| High    | 5825            | 19.37                           | 19.00                           | 18.5600                       | 18.3660                       |

**2TX Antenna 6 + Antenna 5 CDD MODE: SU Mode**

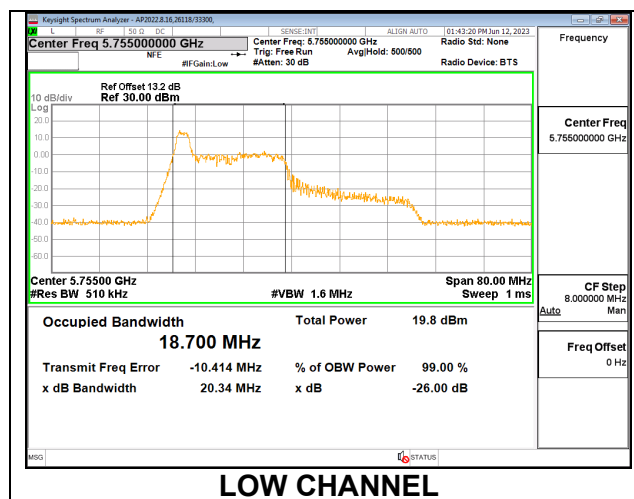
| Channel | Frequency (MHz) | 26 dB Bandwidth Antenna 6 (MHz) | 26 dB Bandwidth Antenna 5 (MHz) | 99% Bandwidth Antenna 6 (MHz) | 99% Bandwidth Antenna 5 (MHz) |
|---------|-----------------|---------------------------------|---------------------------------|-------------------------------|-------------------------------|
| Low     | 5745            | 21.12                           | 21.18                           | 18.9400                       | 18.9530                       |
| Mid     | 5785            | 21.25                           | 20.97                           | 19.0100                       | 18.9850                       |
| High    | 5825            | 21.03                           | 20.93                           | 18.9500                       | 18.9560                       |



### 9.2.23. 802.11ax HE40 MODE IN THE 5.8 GHz BAND

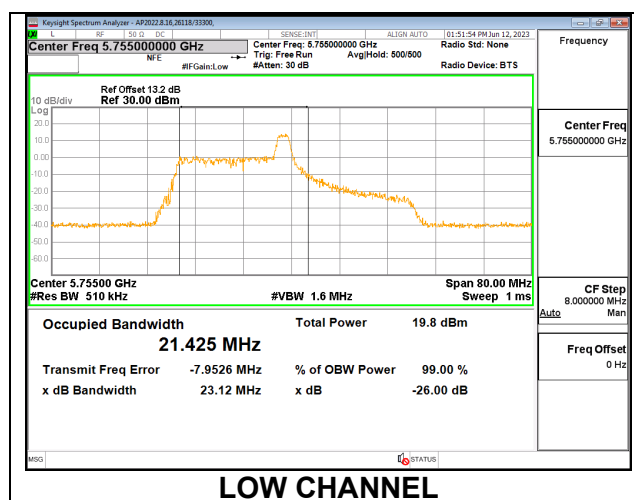
#### 1TX Antenna 6 MODE: 26 Tones, RU Index 0

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99% Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|------------------------|
| Low     | 5755               | 20.34                    | 18.7000                |
| High    | 5795               | 21.04                    | 18.6520                |



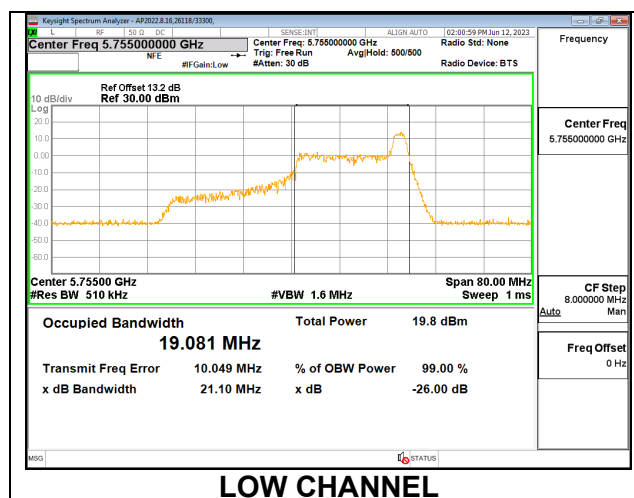
#### 1TX Antenna 6 MODE: 26 Tones, RU Index 8

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99% Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|------------------------|
| Low     | 5755               | 23.12                    | 21.4250                |
| High    | 5795               | 24.32                    | 21.6940                |

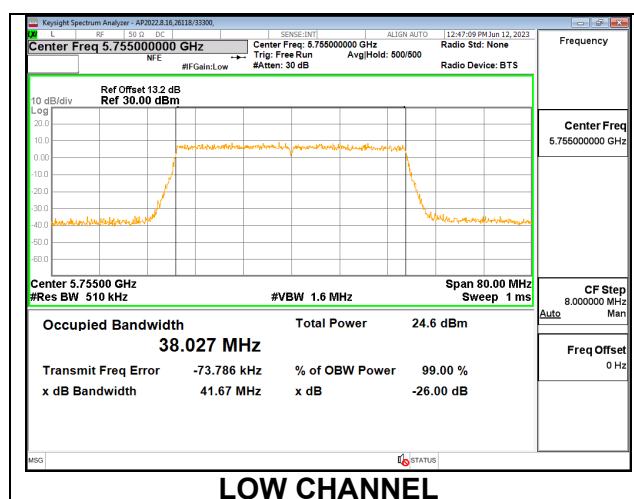


**1TX Antenna 6 MODE: 26 Tones, RU Index 17**

| Channel | Frequency | 26 dB Bandwidth | 99% Bandwidth |
|---------|-----------|-----------------|---------------|
|         | (MHz)     | (MHz)           | (MHz)         |
| Low     | 5755      | 21.10           | 19.0810       |
| High    | 5795      | 21.25           | 18.8260       |

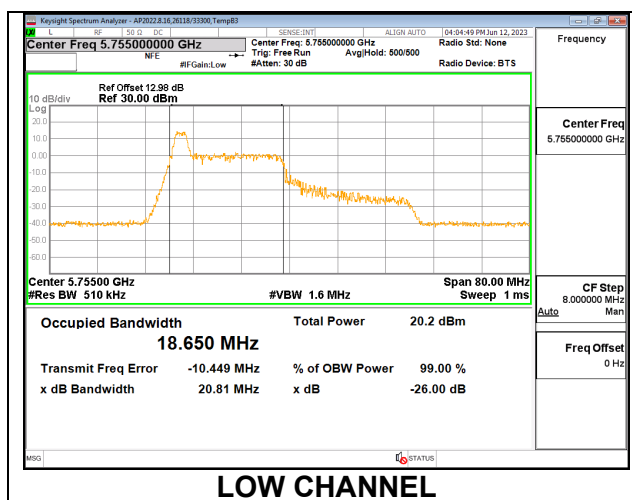
**1TX Antenna 6 MODE: SU Mode**

| Channel | Frequency | 26 dB Bandwidth | 99% Bandwidth |
|---------|-----------|-----------------|---------------|
|         | (MHz)     | (MHz)           | (MHz)         |
| Low     | 5755      | 41.67           | 38.0270       |
| High    | 5795      | 41.50           | 38.0310       |

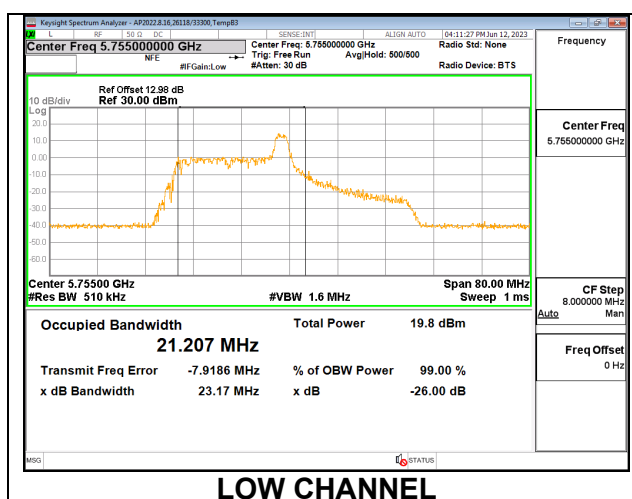


**1TX Antenna 5 MODE: 26 Tones, RU Index 0**

| Channel | Frequency | 26 dB Bandwidth | 99% Bandwidth |
|---------|-----------|-----------------|---------------|
|         | (MHz)     | (MHz)           | (MHz)         |
| Low     | 5755      | 20.81           | 18.6500       |
| High    | 5795      | 19.94           | 18.3100       |

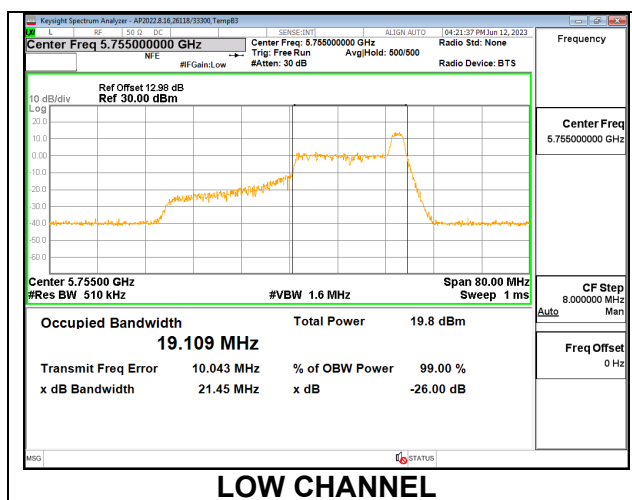
**1TX Antenna 5 MODE: 26 Tones, RU Index 8**

| Channel | Frequency | 26 dB Bandwidth | 99% Bandwidth |
|---------|-----------|-----------------|---------------|
|         | (MHz)     | (MHz)           | (MHz)         |
| Low     | 5755      | 23.17           | 21.2070       |
| High    | 5795      | 23.46           | 21.2730       |

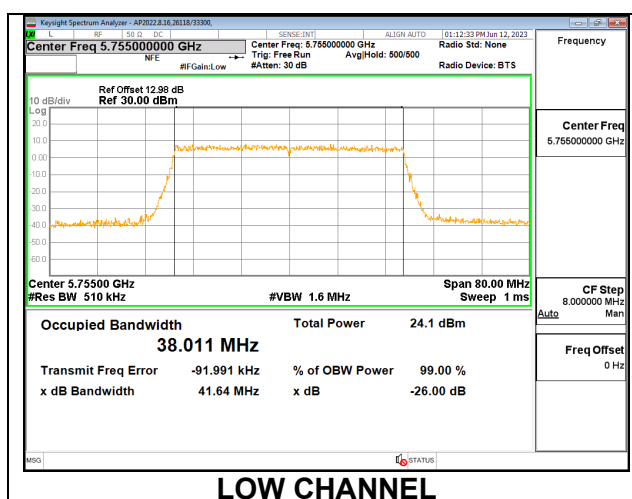


**1TX Antenna 5 MODE: 26 Tones, RU Index 17**

| Channel | Frequency | 26 dB Bandwidth | 99% Bandwidth |
|---------|-----------|-----------------|---------------|
|         | (MHz)     | (MHz)           | (MHz)         |
| Low     | 5755      | 21.45           | 19.1090       |
| High    | 5795      | 21.10           | 18.9680       |

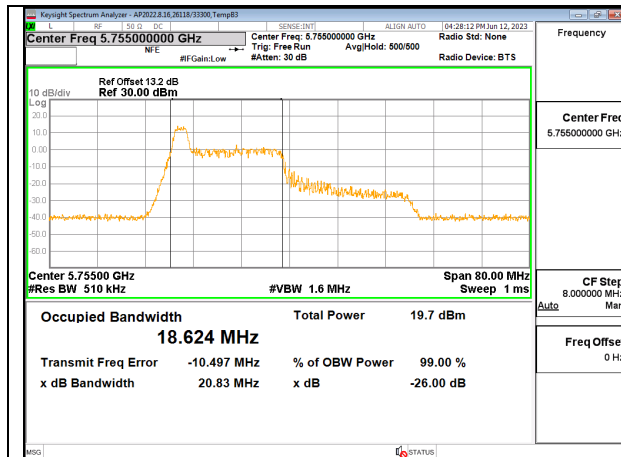
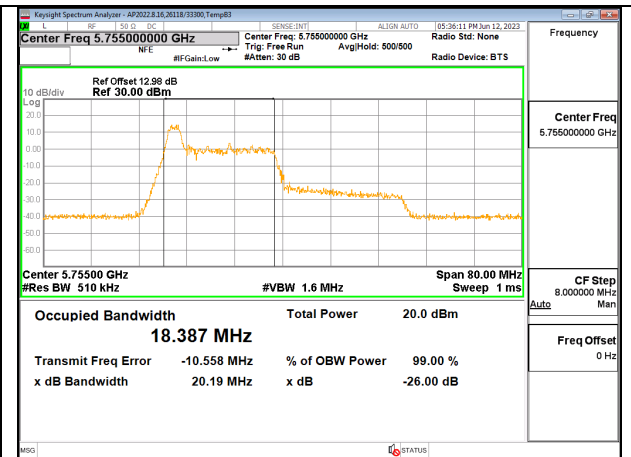
**1TX Antenna 5 MODE: SU Mode**

| Channel | Frequency | 26 dB Bandwidth | 99% Bandwidth |
|---------|-----------|-----------------|---------------|
|         | (MHz)     | (MHz)           | (MHz)         |
| Low     | 5755      | 41.64           | 38.0110       |
| High    | 5795      | 41.57           | 38.0190       |

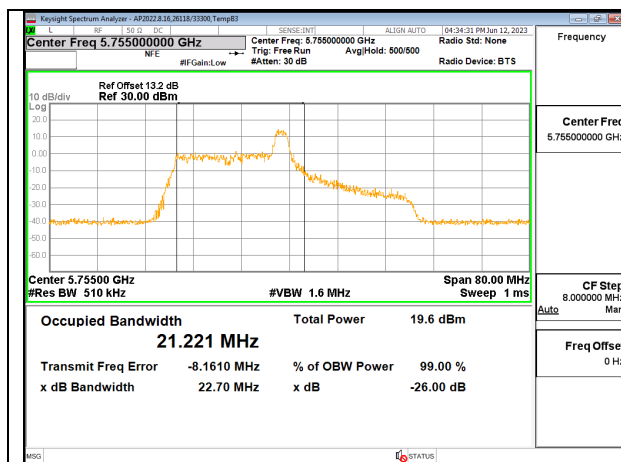
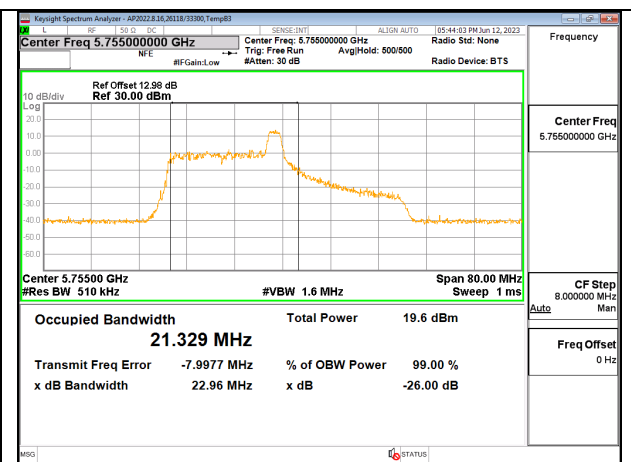


**2TX Antenna 6 + Antenna 5 CDD MODE: 26 Tones, RU Index 0**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>Antenna 6<br>(MHz) | 26 dB Bandwidth<br>Antenna 5<br>(MHz) | 99% Bandwidth<br>Antenna 6<br>(MHz) | 99% Bandwidth<br>Antenna 5<br>(MHz) |
|---------|--------------------|---------------------------------------|---------------------------------------|-------------------------------------|-------------------------------------|
| Low     | 5755               | 20.83                                 | 20.19                                 | 18.6240                             | 18.3870                             |
| High    | 5795               | 20.47                                 | 19.74                                 | 18.7010                             | 18.2430                             |

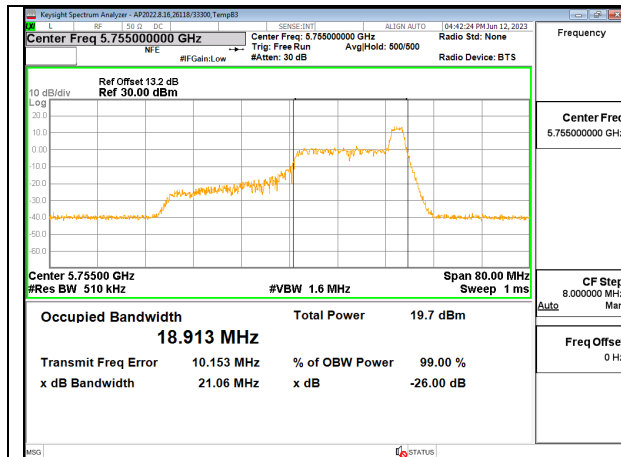
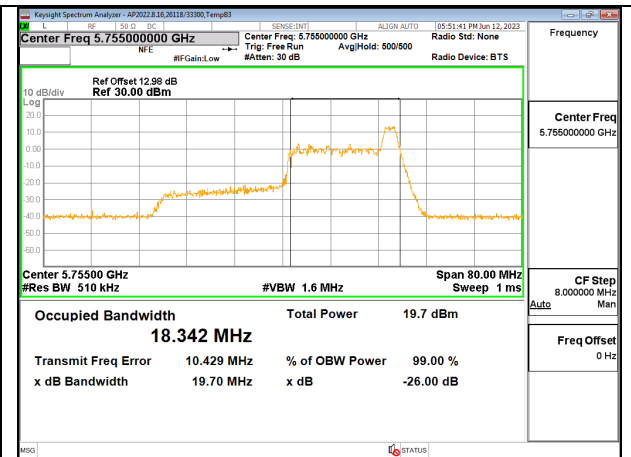
**LOW CHANNEL [ANT 6]****LOW CHANNEL [ANT 5]****2TX Antenna 6 + Antenna 5 CDD MODE: 26 Tones, RU Index 8**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>Antenna 6<br>(MHz) | 26 dB Bandwidth<br>Antenna 5<br>(MHz) | 99% Bandwidth<br>Antenna 6<br>(MHz) | 99% Bandwidth<br>Antenna 5<br>(MHz) |
|---------|--------------------|---------------------------------------|---------------------------------------|-------------------------------------|-------------------------------------|
| Low     | 5755               | 22.70                                 | 22.96                                 | 21.2210                             | 21.3290                             |
| High    | 5795               | 22.65                                 | 22.26                                 | 21.5330                             | 20.7550                             |

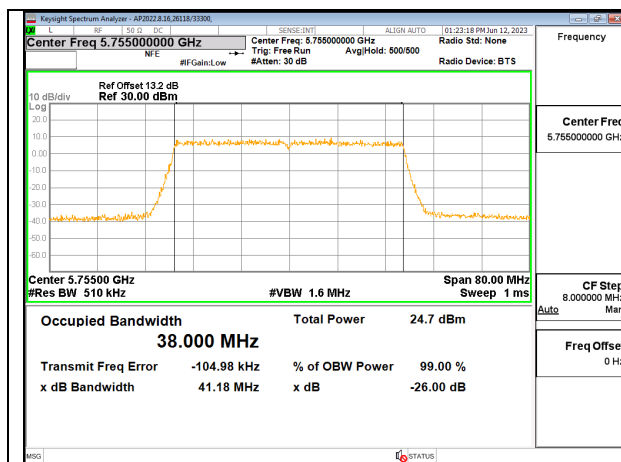
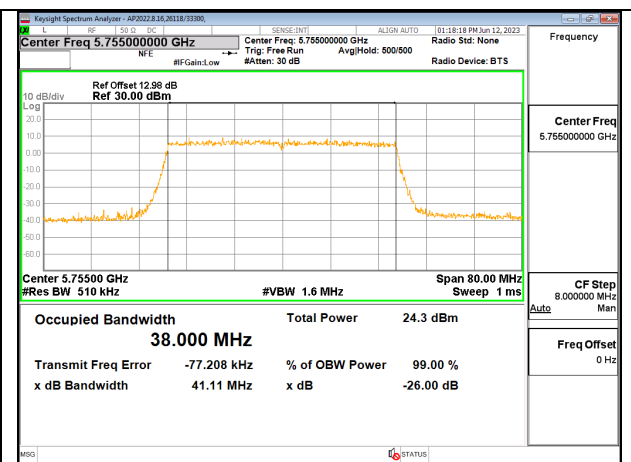
**LOW CHANNEL [ANT 6]****LOW CHANNEL [ANT 5]**

**2TX Antenna 6 + Antenna 5 CDD MODE: 26 Tones, RU Index 17**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>Antenna 6<br>(MHz) | 26 dB Bandwidth<br>Antenna 5<br>(MHz) | 99% Bandwidth<br>Antenna 6<br>(MHz) | 99% Bandwidth<br>Antenna 5<br>(MHz) |
|---------|--------------------|---------------------------------------|---------------------------------------|-------------------------------------|-------------------------------------|
| Low     | 5755               | 21.0600                               | 19.7000                               | 18.9130                             | 18.3420                             |
| High    | 5795               | 20.4700                               | 20.0000                               | 18.8920                             | 18.4260                             |

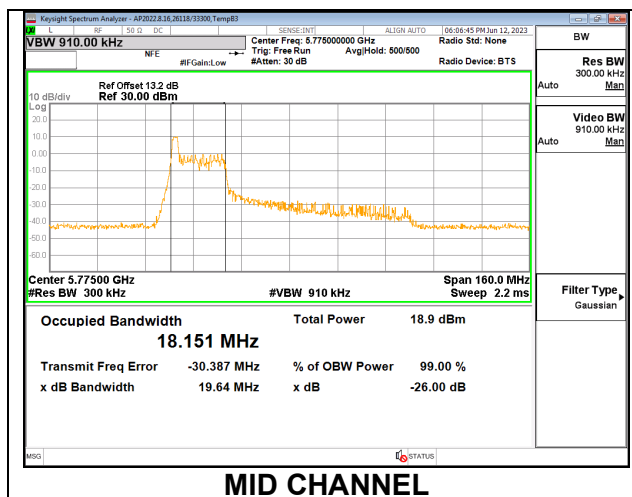
**LOW CHANNEL [ANT 6]****LOW CHANNEL [ANT 5]****2TX Antenna 6 + Antenna 5 CDD MODE: SU Mode**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>Antenna 6<br>(MHz) | 26 dB Bandwidth<br>Antenna 5<br>(MHz) | 99% Bandwidth<br>Antenna 6<br>(MHz) | 99% Bandwidth<br>Antenna 5<br>(MHz) |
|---------|--------------------|---------------------------------------|---------------------------------------|-------------------------------------|-------------------------------------|
| Low     | 5755               | 41.1800                               | 41.1100                               | 38.0000                             | 38.0000                             |
| High    | 5795               | 41.2800                               | 41.2000                               | 38.0200                             | 38.0060                             |

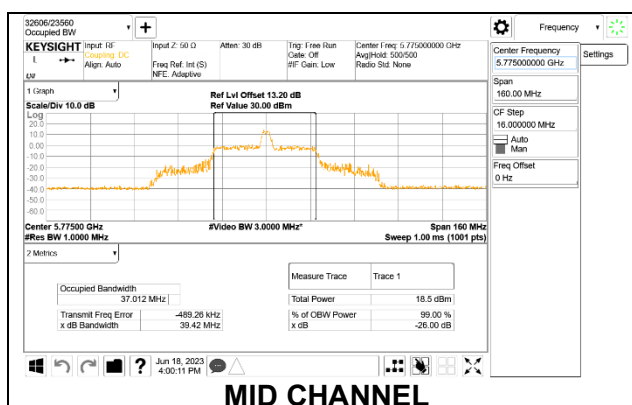
**LOW CHANNEL [ANT 6]****LOW CHANNEL [ANT 5]**

**9.2.24. 802.11ax HE80 MODE IN THE 5.8 GHz BAND****1TX Antenna 6 MODE: 26 Tones, RU Index 0**

| Channel | Frequency | 26 dB Bandwidth | 99% Bandwidth |
|---------|-----------|-----------------|---------------|
|         | (MHz)     | (MHz)           | (MHz)         |
| Mid     | 5775      | 19.64           | 18.1510       |

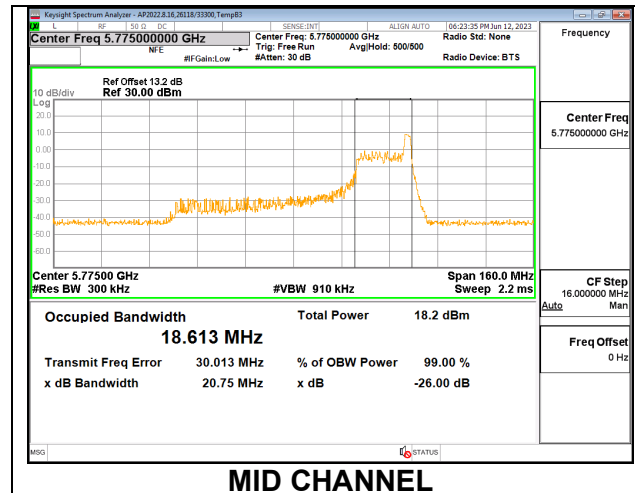
**1TX Antenna 6 MODE: 26 Tones, RU Index 18**

| Channel | Frequency | 26 dB Bandwidth | 99% Bandwidth |
|---------|-----------|-----------------|---------------|
|         | (MHz)     | (MHz)           | (MHz)         |
| Mid     | 5775      | 39.42           | 37.0120       |

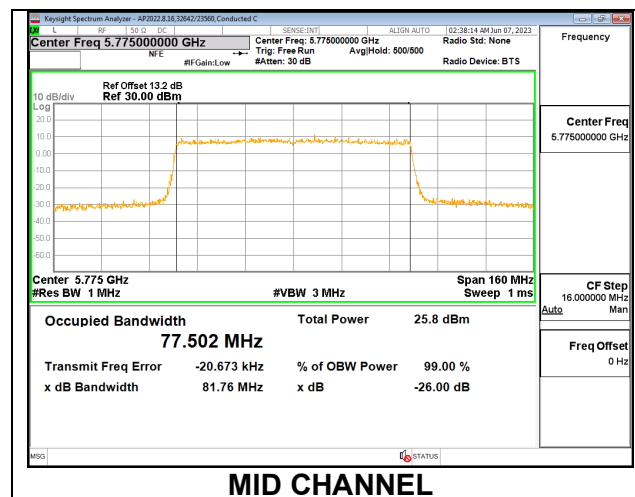


**1TX Antenna 6 MODE: 26 Tones, RU Index 36**

| Channel | Frequency | 26 dB Bandwidth | 99% Bandwidth |
|---------|-----------|-----------------|---------------|
|         | (MHz)     | (MHz)           | (MHz)         |
| Mid     | 5775      | 20.75           | 18.6130       |

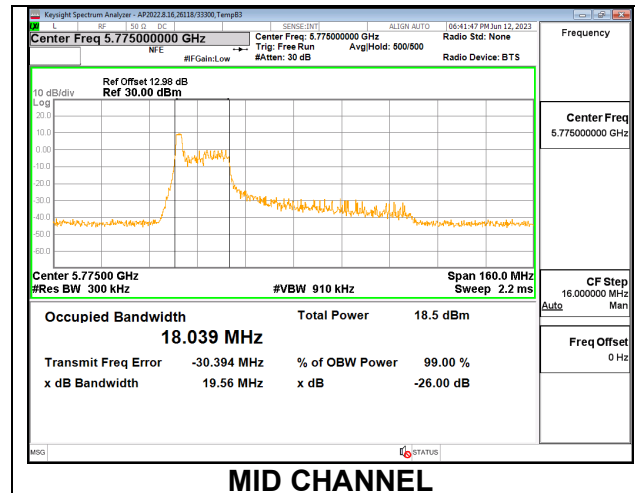
**1TX Antenna 6 MODE: SU Mode**

| Channel | Frequency | 26 dB Bandwidth | 99% Bandwidth |
|---------|-----------|-----------------|---------------|
|         | (MHz)     | (MHz)           | (MHz)         |
| Mid     | 5775      | 81.76           | 77.5020       |

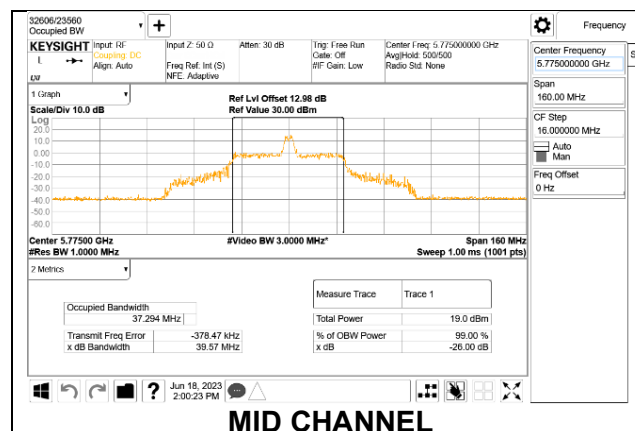


**1TX Antenna 5 MODE: 26 Tones, RU Index 0**

| Channel | Frequency | 26 dB Bandwidth | 99% Bandwidth |
|---------|-----------|-----------------|---------------|
|         | (MHz)     | (MHz)           | (MHz)         |
| Mid     | 5775      | 19.56           | 18.0390       |

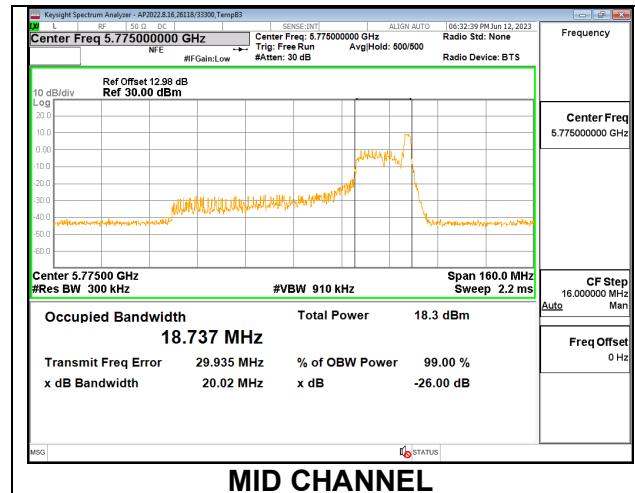
**1TX Antenna 5 MODE: 26 Tones, RU Index 18**

| Channel | Frequency | 26 dB Bandwidth | 99% Bandwidth |
|---------|-----------|-----------------|---------------|
|         | (MHz)     | (MHz)           | (MHz)         |
| Mid     | 5775      | 39.57           | 37.2940       |

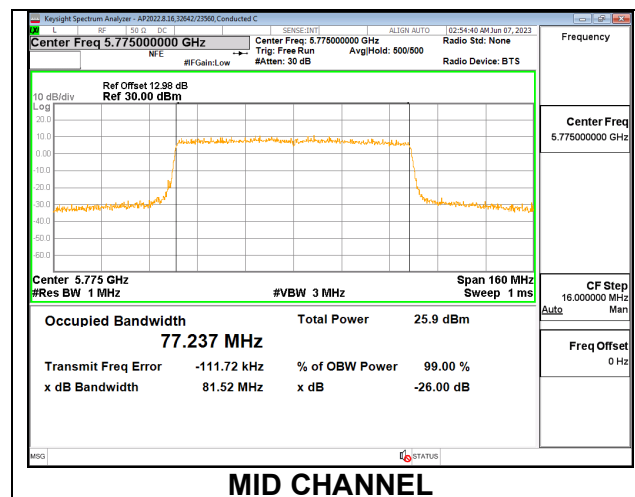


**1TX Antenna 5 MODE: 26 Tones, RU Index 36**

| Channel | Frequency | 26 dB Bandwidth | 99% Bandwidth |
|---------|-----------|-----------------|---------------|
|         | (MHz)     | (MHz)           | (MHz)         |
| Mid     | 5775      | 20.02           | 18.7370       |

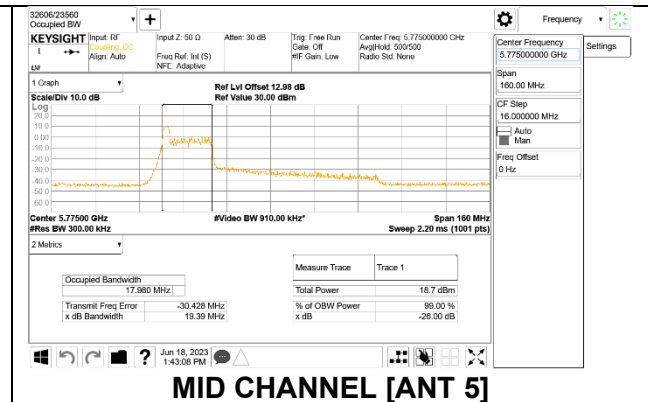
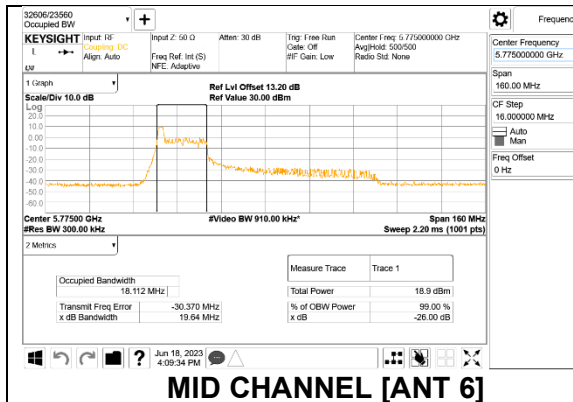
**1TX Antenna 5 MODE: SU Mode**

| Channel | Frequency | 26 dB Bandwidth | 99% Bandwidth |
|---------|-----------|-----------------|---------------|
|         | (MHz)     | (MHz)           | (MHz)         |
| Mid     | 5775      | 81.52           | 77.2370       |

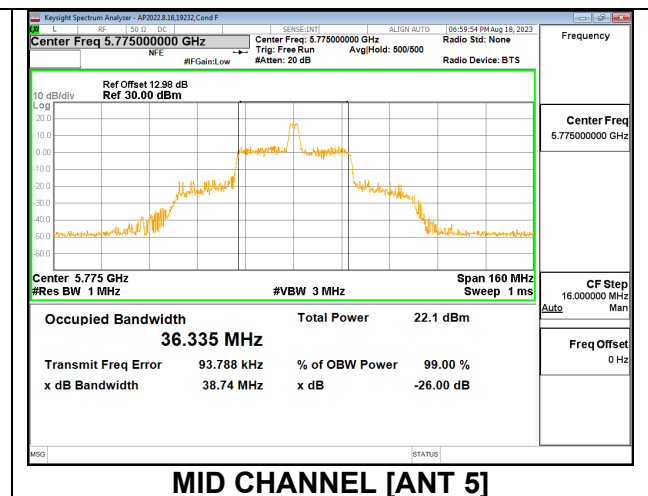
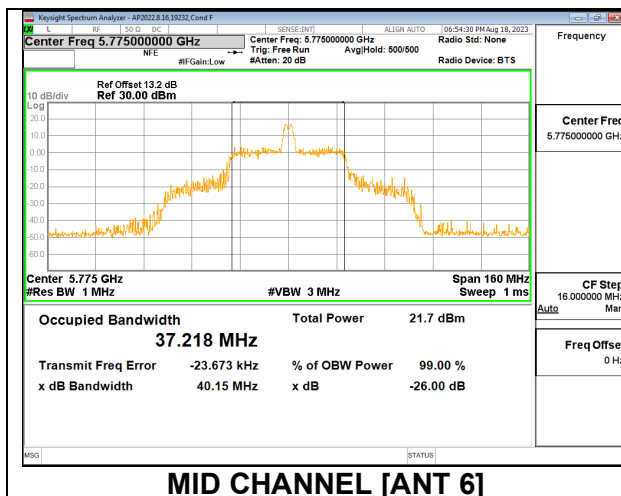


**2TX Antenna 6 + Antenna 5 CDD MODE: 26 Tones, RU Index 0**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>Antenna 6<br>(MHz) | 26 dB Bandwidth<br>Antenna 5<br>(MHz) | 99% Bandwidth<br>Antenna 6<br>(MHz) | 99% Bandwidth<br>Antenna 5<br>(MHz) |
|---------|--------------------|---------------------------------------|---------------------------------------|-------------------------------------|-------------------------------------|
| Mid     | 5775               | 19.64                                 | 19.39                                 | 18.1120                             | 17.9800                             |

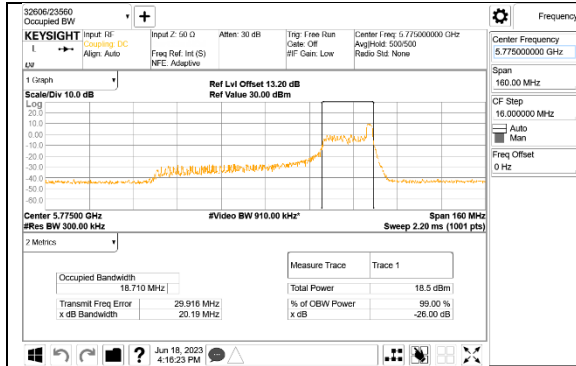
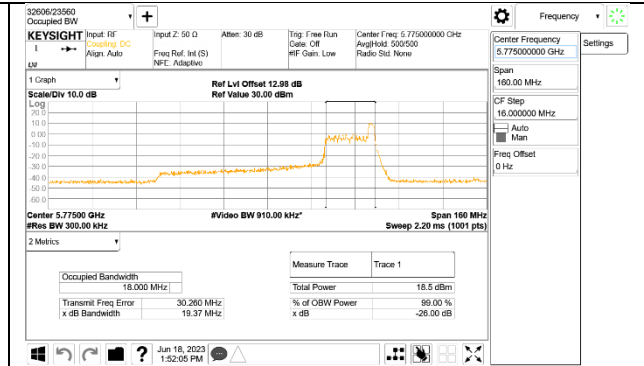
**2TX Antenna 6 + Antenna 5 CDD MODE: 26 Tones, RU Index 18**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>Antenna 6<br>(MHz) | 26 dB Bandwidth<br>Antenna 5<br>(MHz) | 99% Bandwidth<br>Antenna 6<br>(MHz) | 99% Bandwidth<br>Antenna 5<br>(MHz) |
|---------|--------------------|---------------------------------------|---------------------------------------|-------------------------------------|-------------------------------------|
| Mid     | 5775               | 40.15                                 | 38.74                                 | 37.2180                             | 36.3350                             |

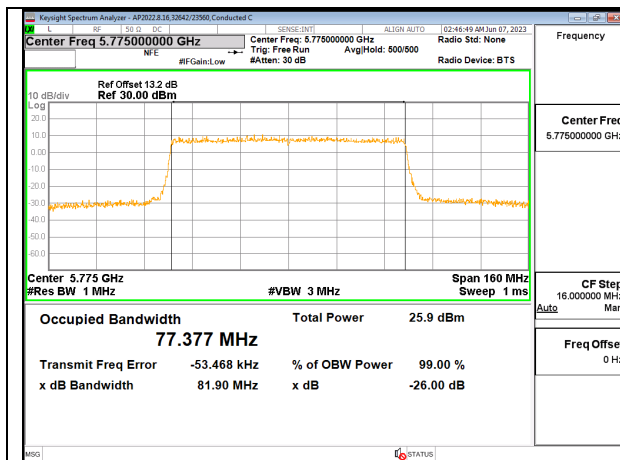
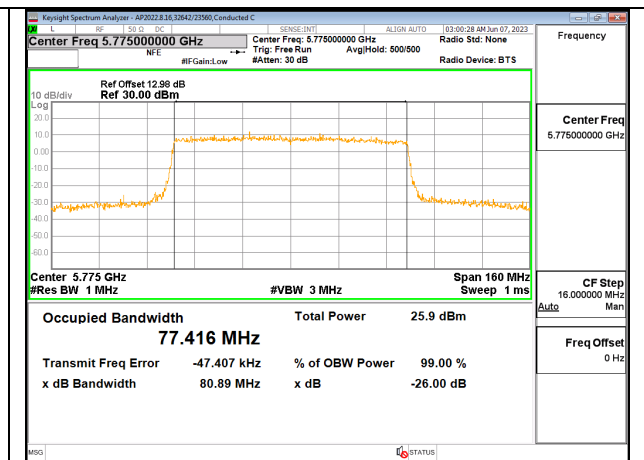


**2TX Antenna 6 + Antenna 5 CDD MODE: 26 Tones, RU Index 36**

| Channel | Frequency | 26 dB Bandwidth<br>Antenna 6 | 26 dB Bandwidth<br>Antenna 5 | 99% Bandwidth<br>Antenna 6 | 99% Bandwidth<br>Antenna 5 |
|---------|-----------|------------------------------|------------------------------|----------------------------|----------------------------|
|         | (MHz)     | (MHz)                        | (MHz)                        | (MHz)                      | (MHz)                      |
| Mid     | 5775      | 20.19                        | 19.37                        | 18.7100                    | 18.0000                    |

**MID CHANNEL [ANT 6]****MID CHANNEL [ANT 5]****2TX Antenna 6 + Antenna 5 CDD MODE: SU Mode**

| Channel | Frequency | 26 dB Bandwidth<br>Antenna 6 | 26 dB Bandwidth<br>Antenna 5 | 99% Bandwidth<br>Antenna 6 | 99% Bandwidth<br>Antenna 5 |
|---------|-----------|------------------------------|------------------------------|----------------------------|----------------------------|
|         | (MHz)     | (MHz)                        | (MHz)                        | (MHz)                      | (MHz)                      |
| Mid     | 5775      | 81.90                        | 80.89                        | 77.3770                    | 77.4160                    |

**MID CHANNEL [ANT 6]****MID CHANNEL [ANT 5]**

### **9.3. 6 dB BANDWIDTH**

#### **LIMITS**

FCC §15.407 (e)

RSS-247 6.2.4.1

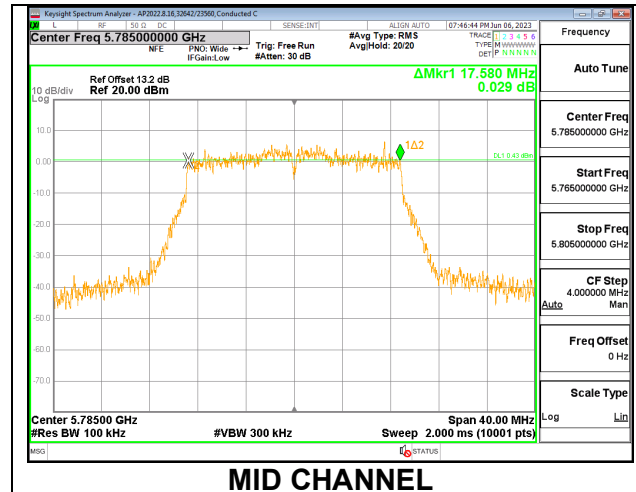
The minimum 6 dB bandwidth shall be at least 500 kHz.

#### **RESULTS**

### 9.3.1. 802.11n HT20 MODE IN THE 5.8 GHz BAND

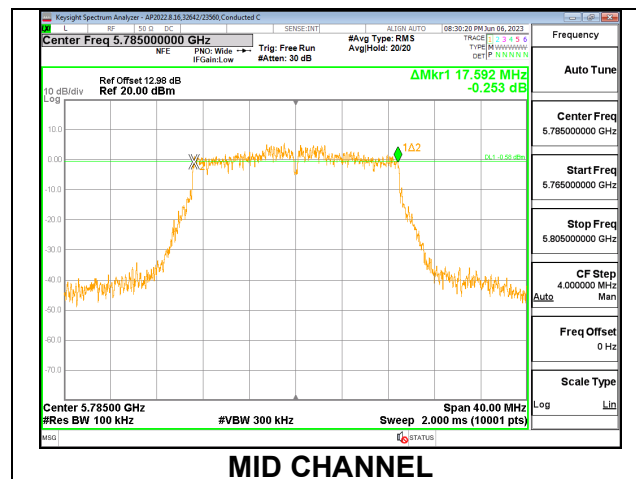
#### 1TX Antenna 6 MODE

| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | Minimum Limit (MHz) |
|---------|-----------------|----------------------|---------------------|
| Low     | 5745            | 15.412               | 0.5                 |
| Mid     | 5785            | 17.580               | 0.5                 |
| High    | 5825            | 17.616               | 0.5                 |
| 144     | 5720            | 3.864                | 0.5                 |



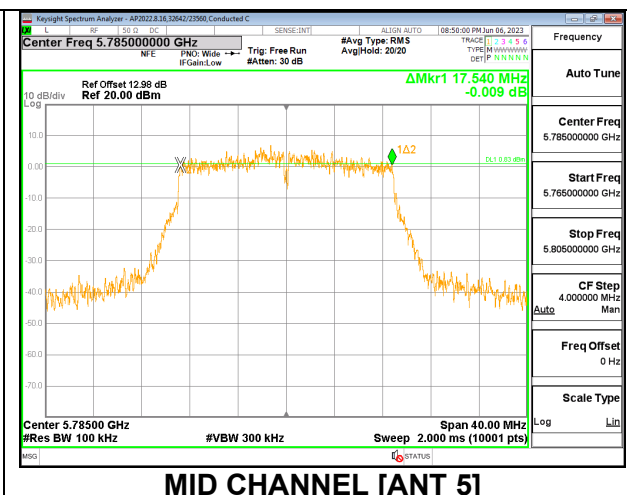
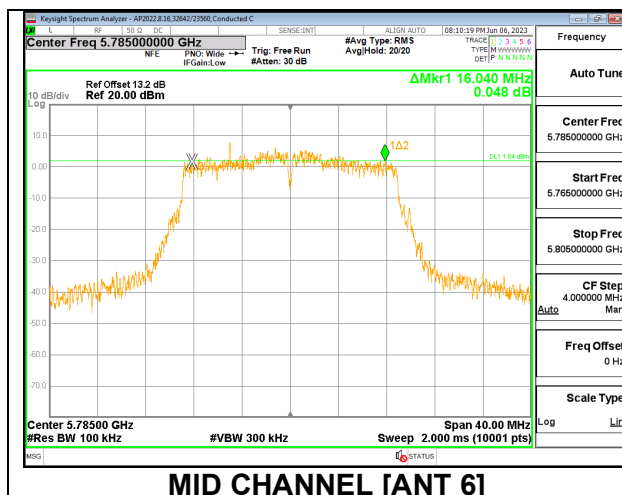
#### 1TX Antenna 5 MODE

| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | Minimum Limit (MHz) |
|---------|-----------------|----------------------|---------------------|
| Low     | 5745            | 17.588               | 0.5                 |
| Mid     | 5785            | 17.592               | 0.5                 |
| High    | 5825            | 17.292               | 0.5                 |
| 144     | 5720            | 3.760                | 0.5                 |



**2TX Antenna 6 + Antenna 5 CDD MODE**

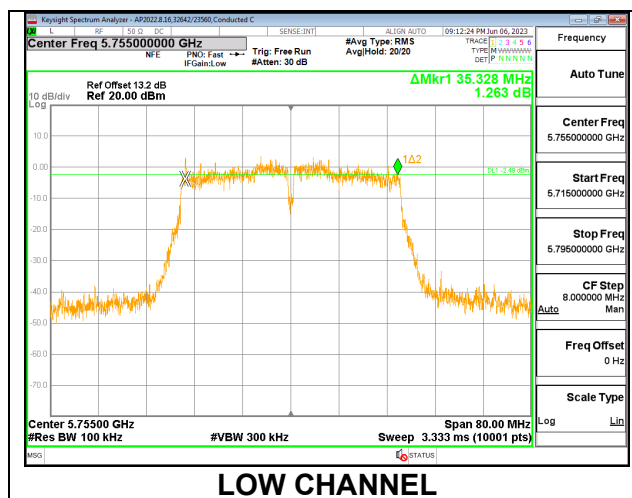
| Channel | Frequency<br>(MHz) | 6 dB Bandwidth<br>Antenna 6<br>(MHz) | 6 dB Bandwidth<br>Antenna 5<br>(MHz) | Minimum<br>Limit<br>(MHz) |
|---------|--------------------|--------------------------------------|--------------------------------------|---------------------------|
| Low     | 5745               | 16.544                               | 17.584                               | 0.5                       |
| Mid     | 5785               | 16.040                               | 17.540                               | 0.5                       |
| High    | 5825               | 17.592                               | 17.596                               | 0.5                       |
| 144     | 5720               | 3.756                                | 3.820                                | 0.5                       |



### 9.3.2. 802.11n HT40 MODE IN THE 5.8 GHz BAND

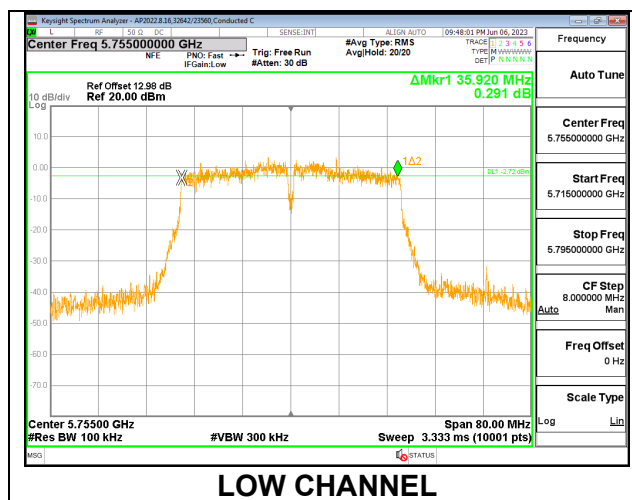
#### 1TX Antenna 6 MODE

| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | Minimum Limit (MHz) |
|---------|-----------------|----------------------|---------------------|
| Low     | 5755            | 35.328               | 0.5                 |
| High    | 5795            | 36.296               | 0.5                 |
| 142     | 5710            | 3.280                | 0.5                 |



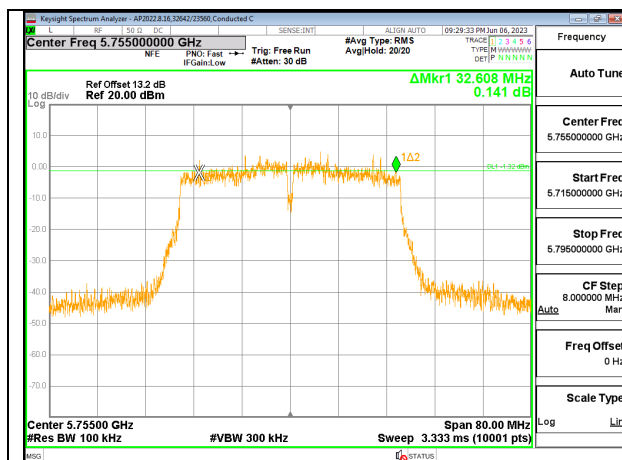
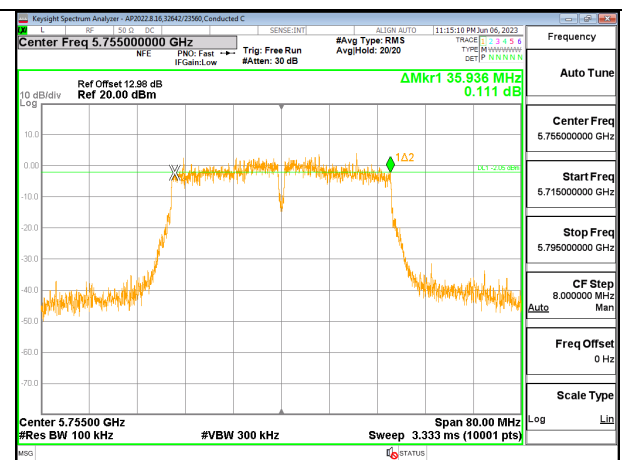
#### 1TX Antenna 5 MODE

| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | Minimum Limit (MHz) |
|---------|-----------------|----------------------|---------------------|
| Low     | 5755            | 35.920               | 0.5                 |
| High    | 5795            | 36.064               | 0.5                 |
| 142     | 5710            | 3.176                | 0.5                 |



**2TX Antenna 6 + Antenna 5 CDD MODE**

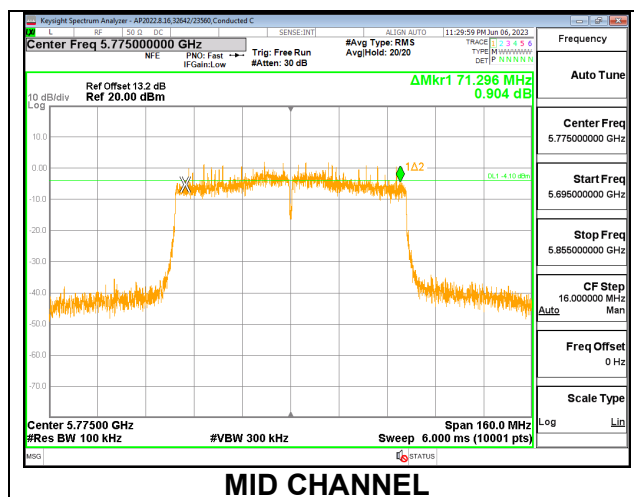
| Channel | Frequency<br>(MHz) | 6 dB Bandwidth<br>Antenna 6<br>(MHz) | 6 dB Bandwidth<br>Antenna 5<br>(MHz) | Minimum<br>Limit<br>(MHz) |
|---------|--------------------|--------------------------------------|--------------------------------------|---------------------------|
| Low     | 5755               | 32.608                               | 35.936                               | 0.5                       |
| High    | 5795               | 33.888                               | 35.304                               | 0.5                       |
| 142     | 5710               | 2.928                                | 3.080                                | 0.5                       |

**LOW CHANNEL [ANT 6]****LOW CHANNEL [ANT 5]**

### 9.3.3. 802.11ac VHT80 MODE IN THE 5.8 GHz BAND

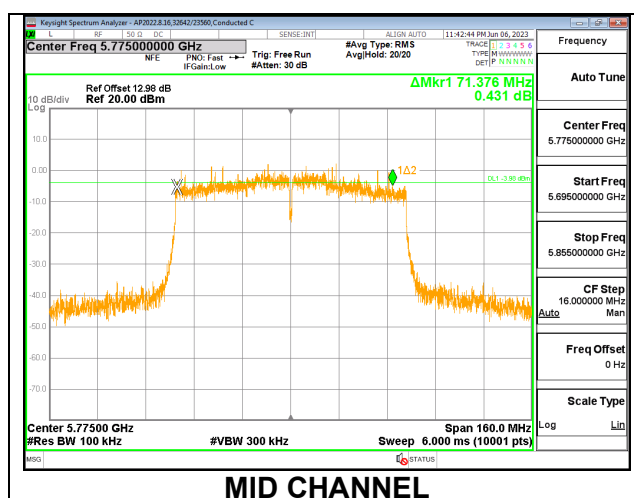
#### 1TX Antenna 6 MODE

| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | Minimum Limit (MHz) |
|---------|-----------------|----------------------|---------------------|
| Mid     | 5775            | 71.296               | 0.5                 |
| 138     | 5690            | 3.256                | 0.5                 |



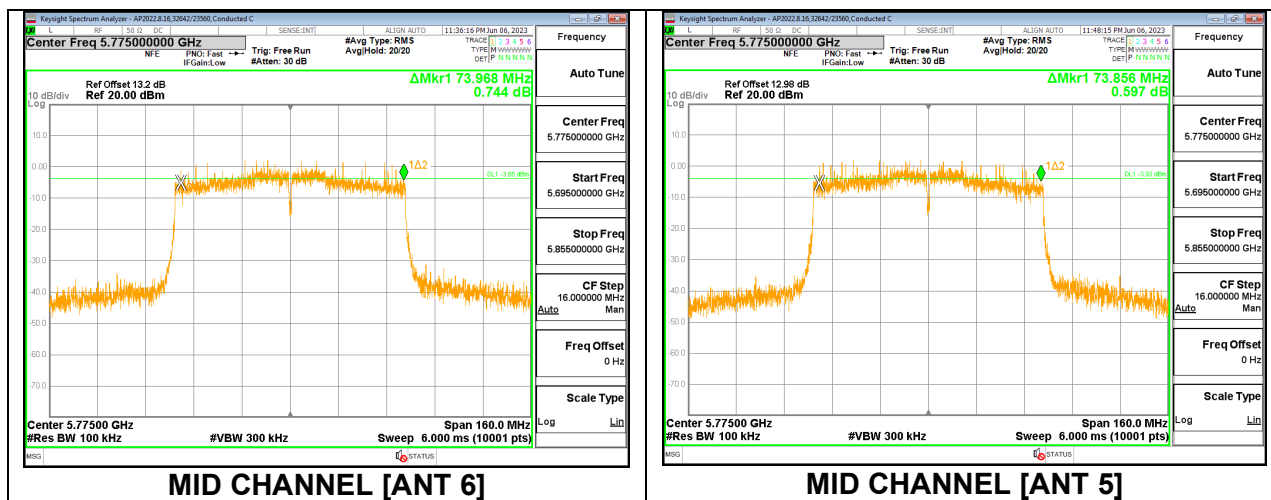
#### 1TX Antenna 5 MODE

| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | Minimum Limit (MHz) |
|---------|-----------------|----------------------|---------------------|
| Mid     | 5775            | 71.376               | 0.5                 |
| 138     | 5690            | 2.568                | 0.5                 |



**2TX Antenna 6 + Antenna 5 CDD MODE**

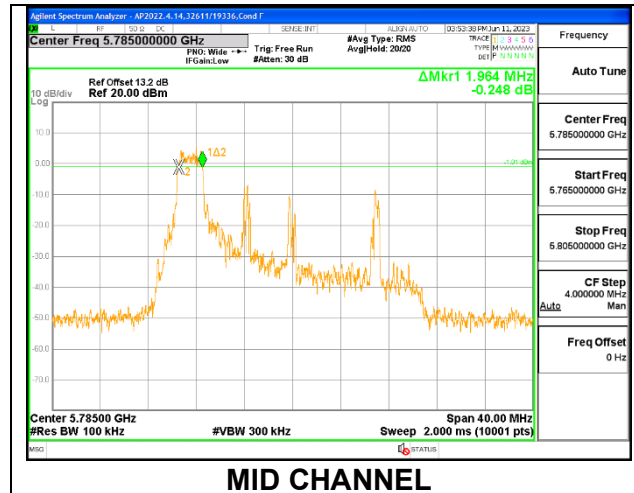
| Channel | Frequency<br>(MHz) | 6 dB Bandwidth<br>Antenna 6<br>(MHz) | 6 dB Bandwidth<br>Antenna 5<br>(MHz) | Minimum<br>Limit<br>(MHz) |
|---------|--------------------|--------------------------------------|--------------------------------------|---------------------------|
| Mid     | 5775               | 73.968                               | 73.856                               | 0.5                       |
| 138     | 5690               | 3.128                                | 3.224                                | 0.5                       |



### 9.3.4. 802.11ax HE20 MODE IN THE 5.8 GHz BAND

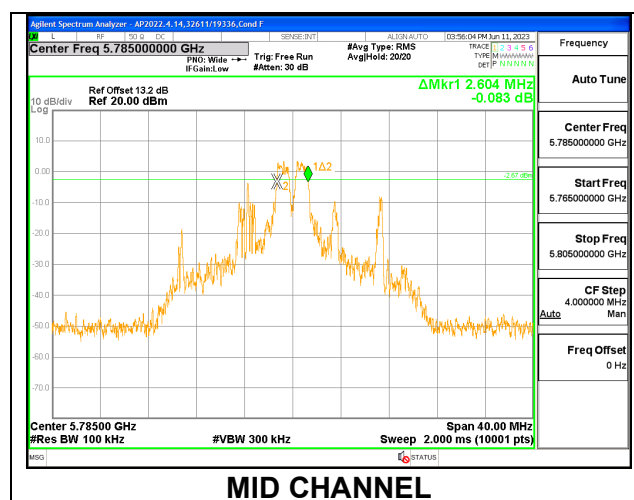
#### 1TX Antenna 6 MODE: 26 Tones, RU Index 0

| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | Minimum Limit (MHz) |
|---------|-----------------|----------------------|---------------------|
| Low     | 5745            | 2.008                | 0.5                 |
| Mid     | 5785            | 1.964                | 0.5                 |
| High    | 5825            | 1.996                | 0.5                 |



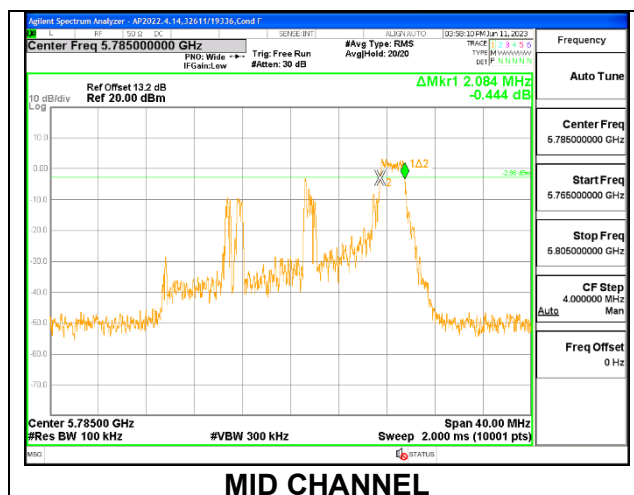
#### 1TX Antenna 6 MODE: 26 Tones, RU Index 4

| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | Minimum Limit (MHz) |
|---------|-----------------|----------------------|---------------------|
| Low     | 5745            | 2.576                | 0.5                 |
| Mid     | 5785            | 2.604                | 0.5                 |
| High    | 5825            | 2.620                | 0.5                 |

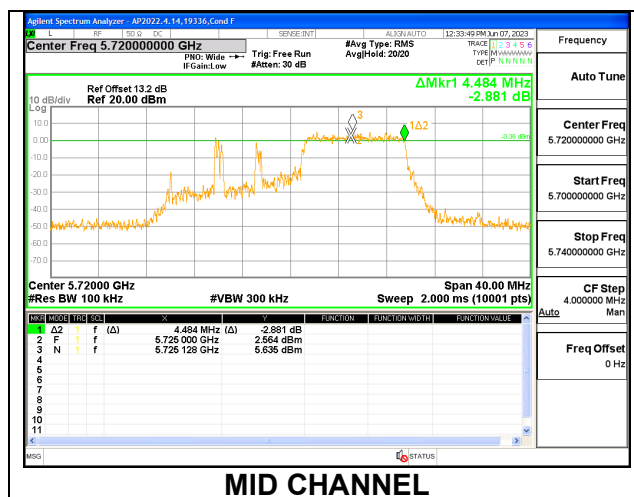


**1TX Antenna 6 MODE: 26 Tones, RU Index 8**

| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | Minimum Limit (MHz) |
|---------|-----------------|----------------------|---------------------|
| Low     | 5745            | 2.036                | 0.5                 |
| Mid     | 5785            | 2.084                | 0.5                 |
| High    | 5825            | 2.000                | 0.5                 |

**1TX Antenna 6 MODE: 106 Tones, RU Index 54**

| Frequency (MHz) | 6 dB Bandwidth (MHz) | Minimum Limit (MHz) |
|-----------------|----------------------|---------------------|
| 5720            | 4.484                | 0.5                 |



**1TX Antenna 6 MODE: SU Mode**

| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | Minimum Limit (MHz) |
|---------|-----------------|----------------------|---------------------|
| Low     | 5745            | 15.688               | 0.5                 |
| Mid     | 5785            | 15.640               | 0.5                 |
| High    | 5825            | 16.544               | 0.5                 |
| 144     | 5720            | 4.572                | 0.5                 |

