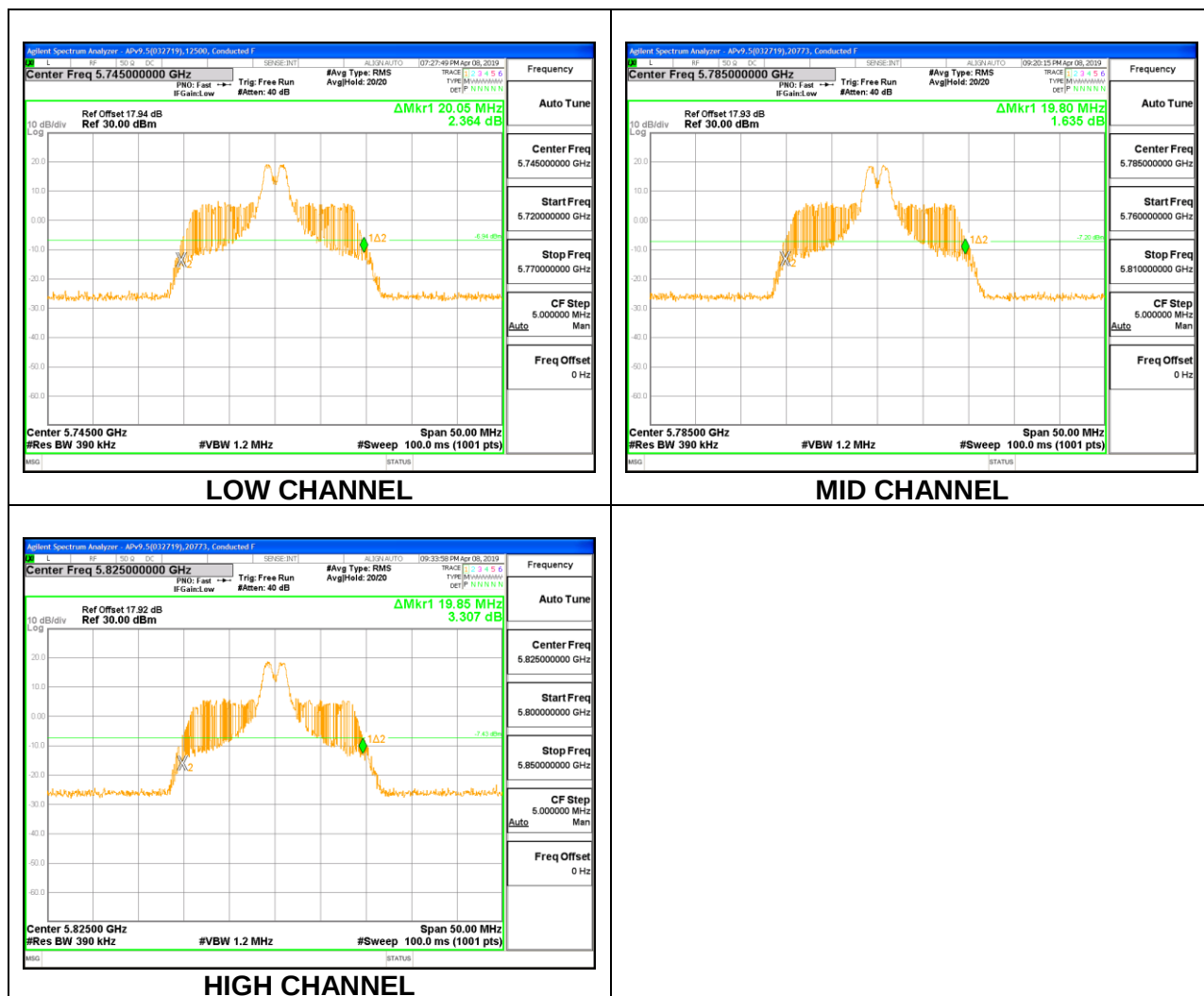


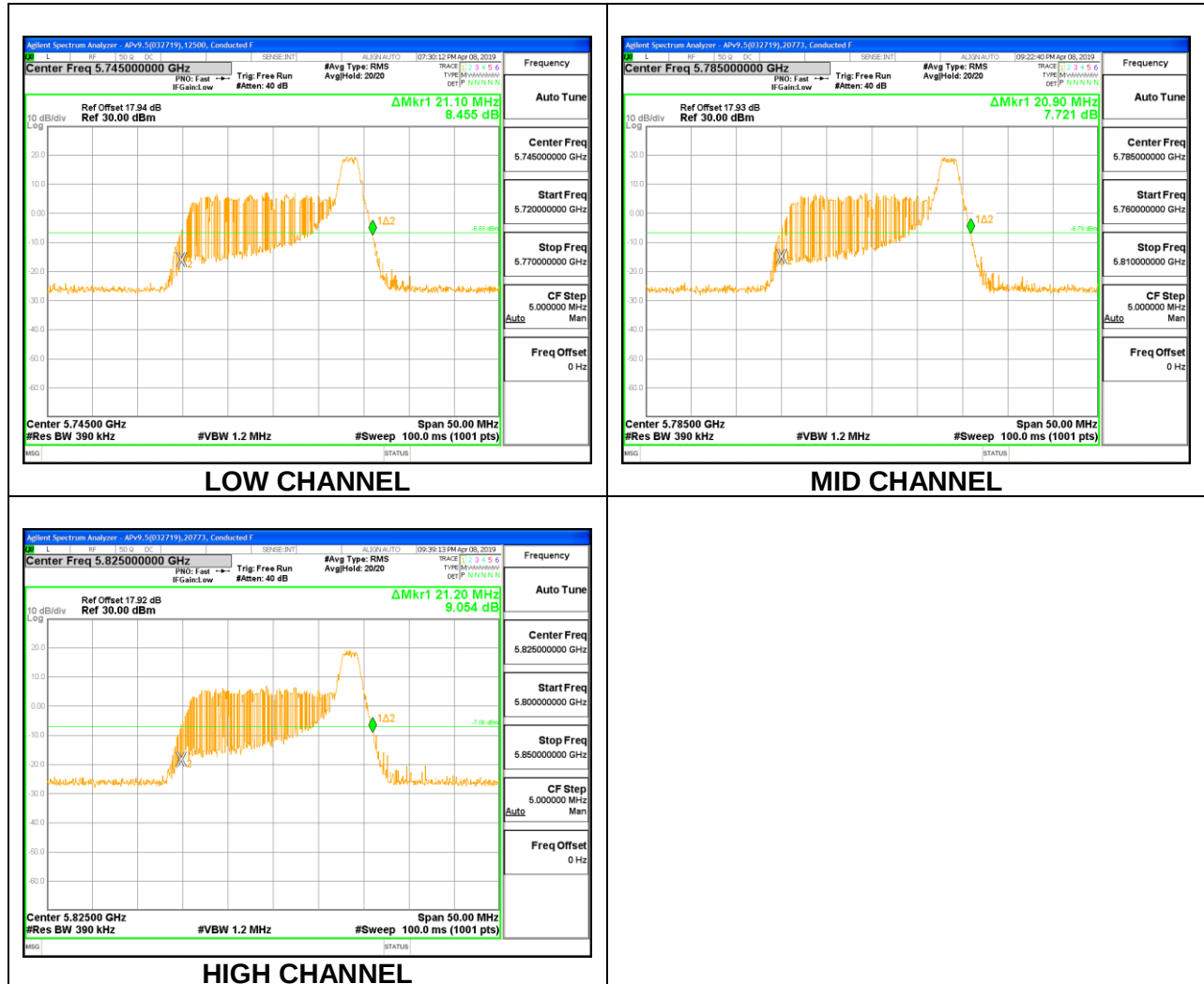
**1TX Antenna 5 MODE – 26 Tones, RU Index 4**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|
| Low     | 5745               | 20.05                    |
| Mid     | 5785               | 19.80                    |
| High    | 5825               | 19.85                    |



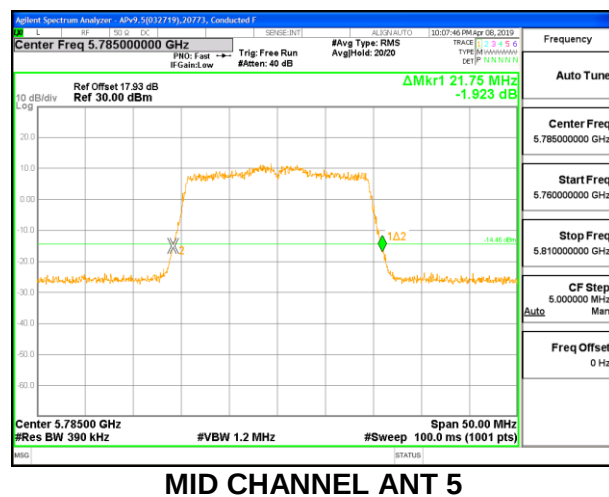
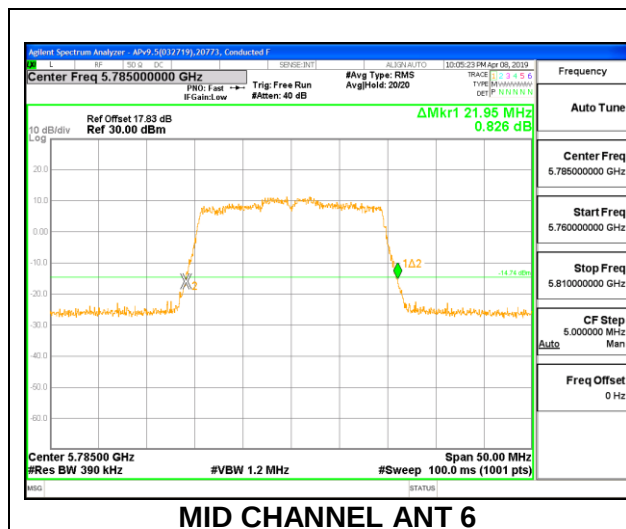
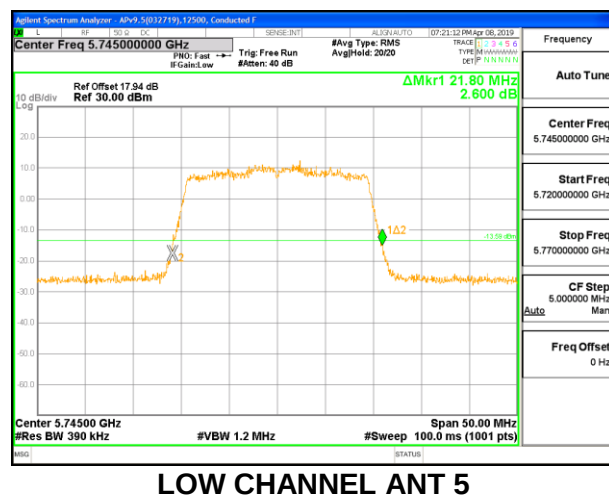
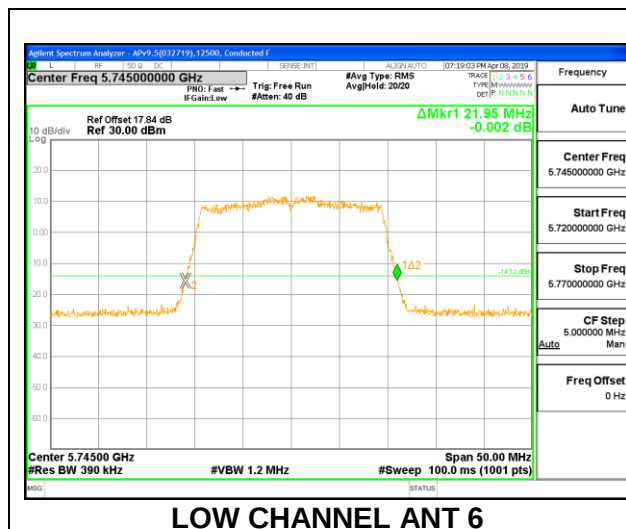
**1TX Antenna 5 MODE – 26 Tones, RU Index 8**

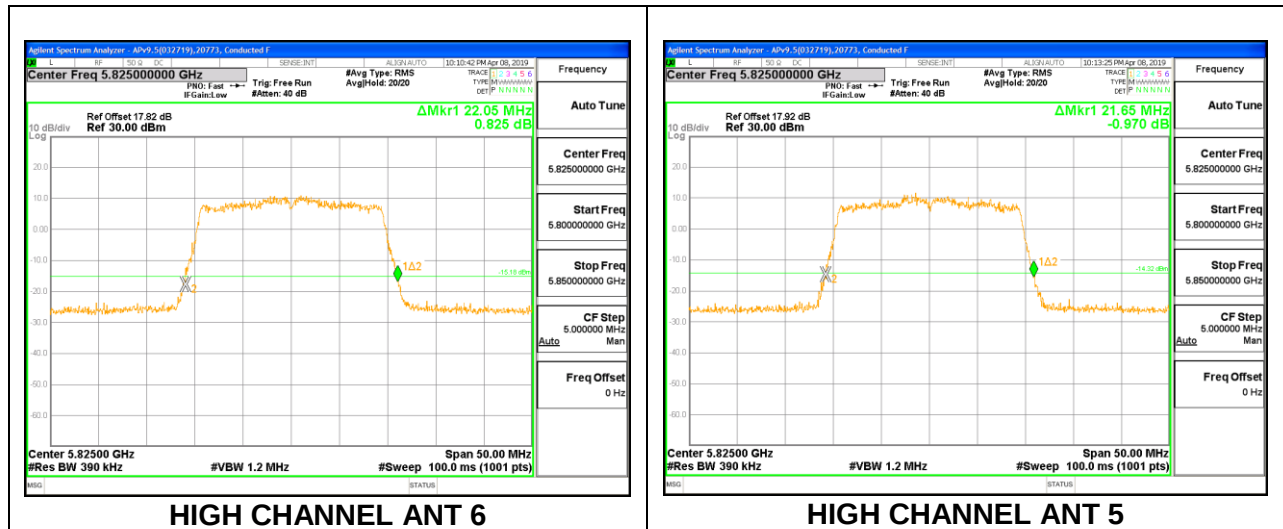
| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|
| Low     | 5745               | 21.10                    |
| Mid     | 5785               | 20.90                    |
| High    | 5825               | 21.20                    |



**2TX Antenna 6 + Antenna 5 OFDMA MODE – 242 Tones, RU Index 61**

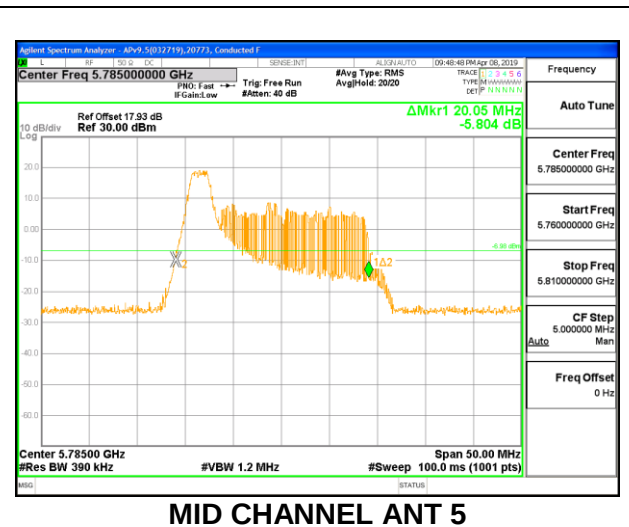
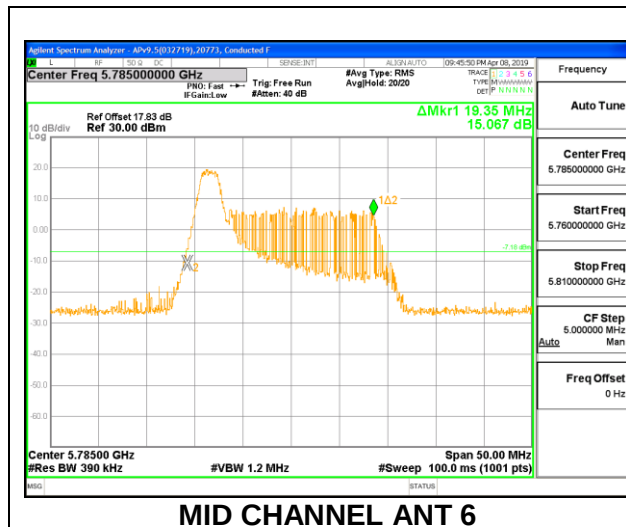
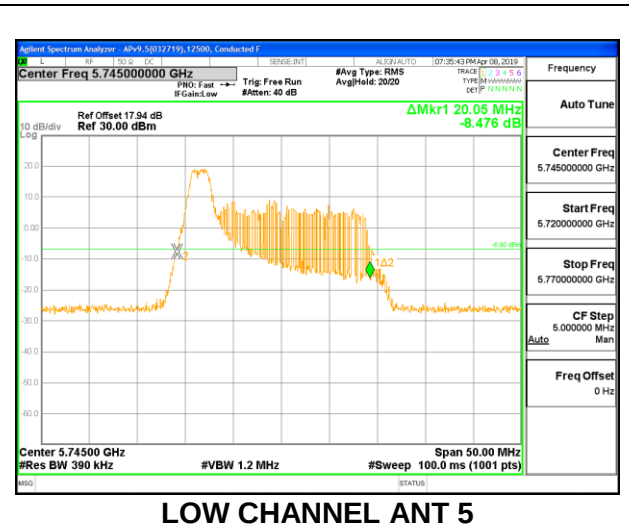
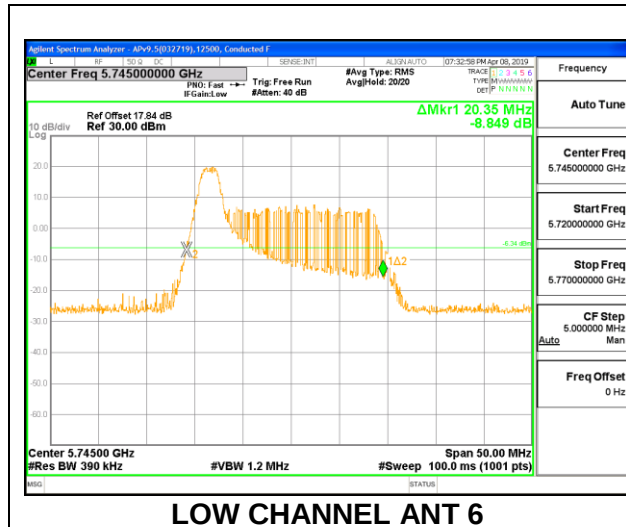
| Channel | Frequency | 26 dB Bandwidth | 26 dB Bandwidth |
|---------|-----------|-----------------|-----------------|
|         | (MHz)     | ANT 6<br>(MHz)  | ANT 5<br>(MHz)  |
| Low     | 5745      | 21.95           | 21.80           |
| Mid     | 5785      | 21.95           | 21.75           |
| High    | 5825      | 22.05           | 21.65           |

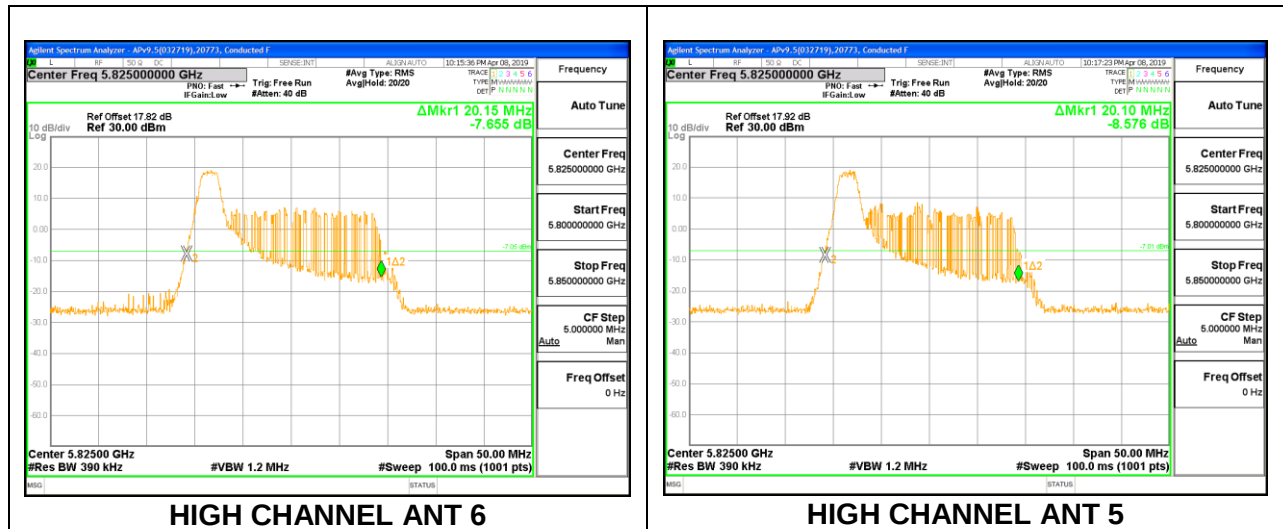




**2TX Antenna 6 + Antenna 5 OFDMA MODE – 26 Tones, RU Index 0**

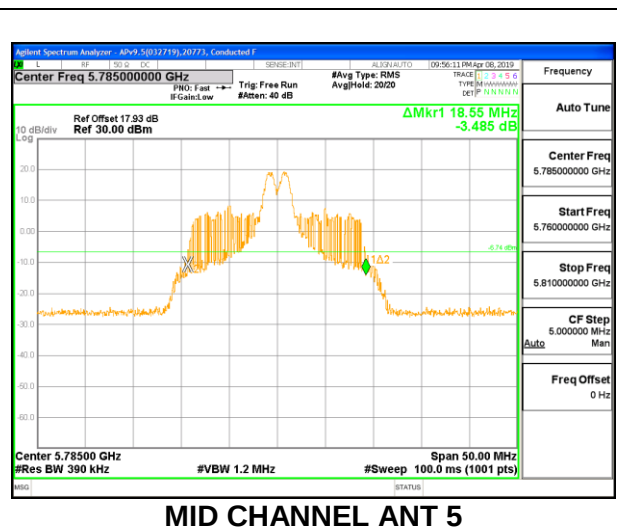
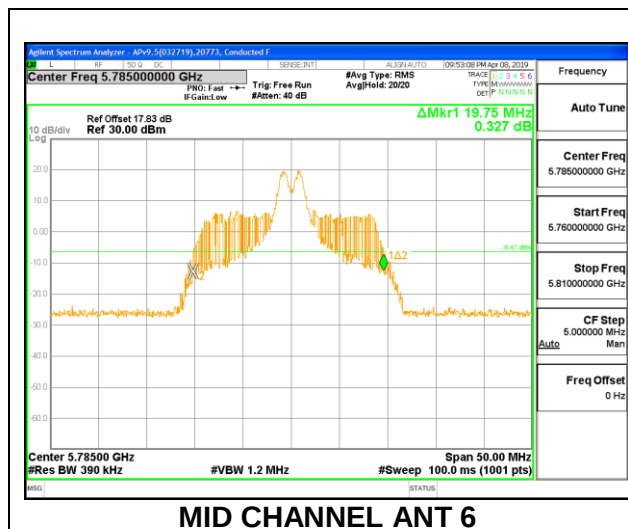
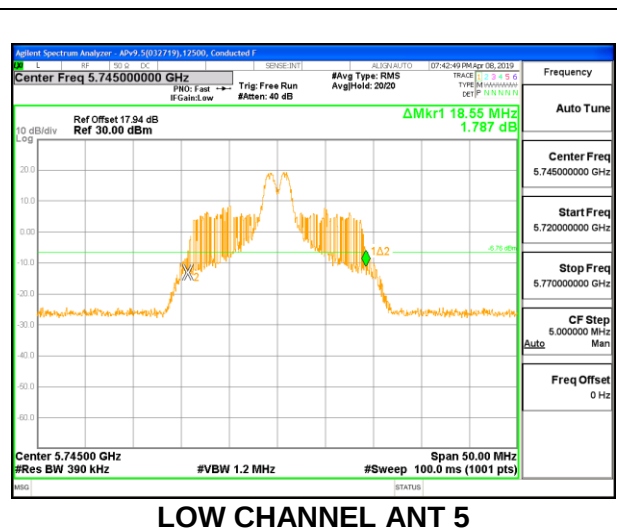
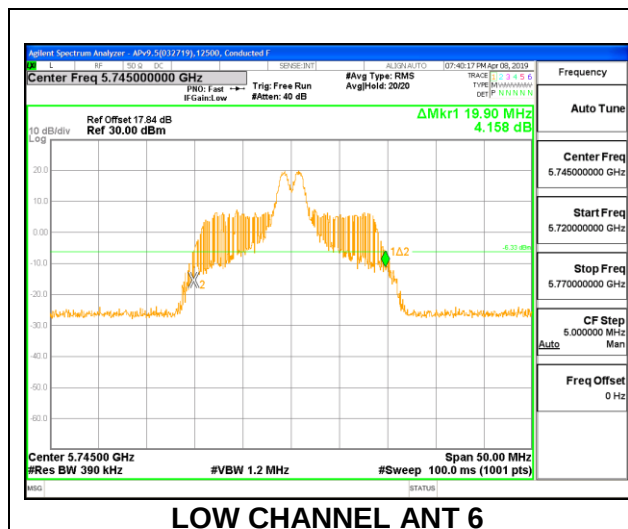
| Channel | Frequency | 26 dB Bandwidth<br>ANT 6<br>(MHz) | 26 dB Bandwidth<br>ANT 5<br>(MHz) |
|---------|-----------|-----------------------------------|-----------------------------------|
| Low     | 5745      | 20.35                             | 20.05                             |
| Mid     | 5785      | 19.35                             | 20.05                             |
| High    | 5825      | 20.15                             | 20.10                             |

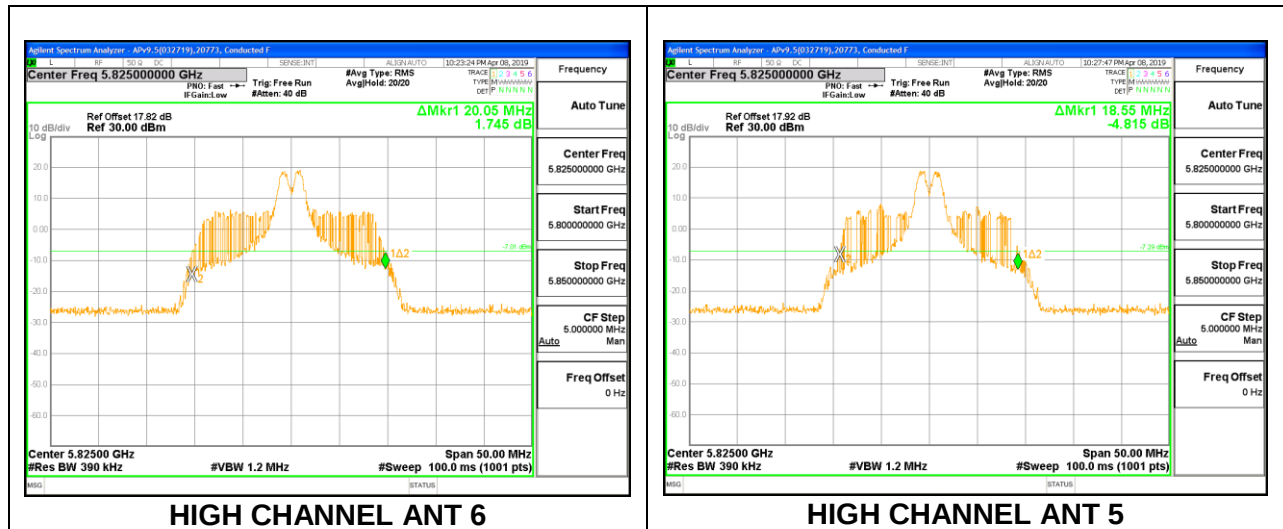




**2TX Antenna 6 + Antenna 5 OFDMA MODE – 26 Tones, RU Index 4**

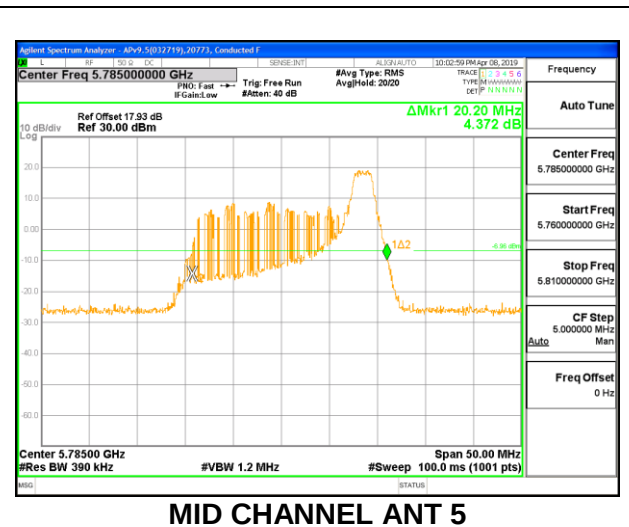
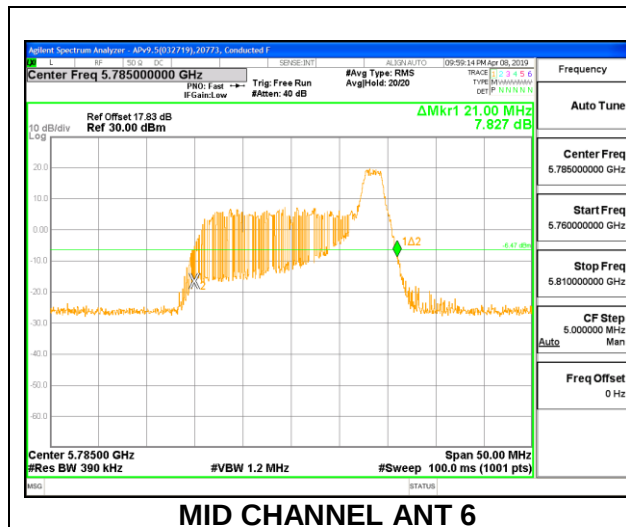
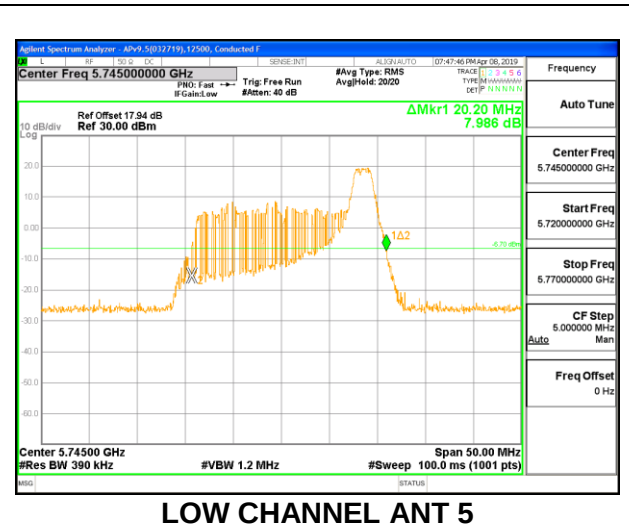
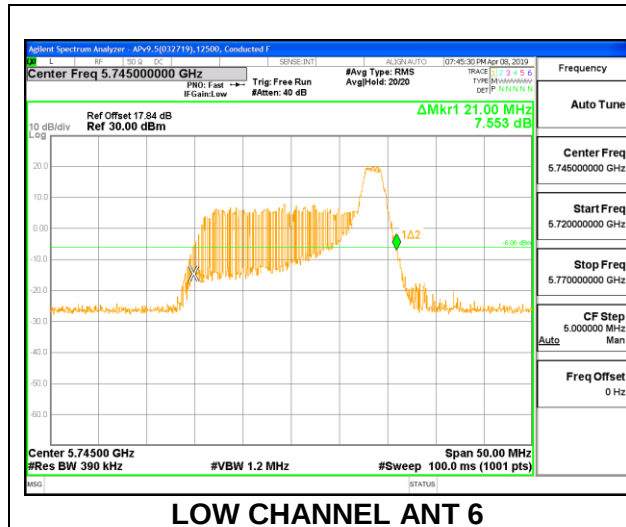
| Channel | Frequency | 26 dB Bandwidth<br>ANT 6<br>(MHz) | 26 dB Bandwidth<br>ANT 5<br>(MHz) |
|---------|-----------|-----------------------------------|-----------------------------------|
| Low     | 5745      | 19.90                             | 18.55                             |
| Mid     | 5785      | 19.75                             | 18.55                             |
| High    | 5825      | 20.05                             | 18.55                             |

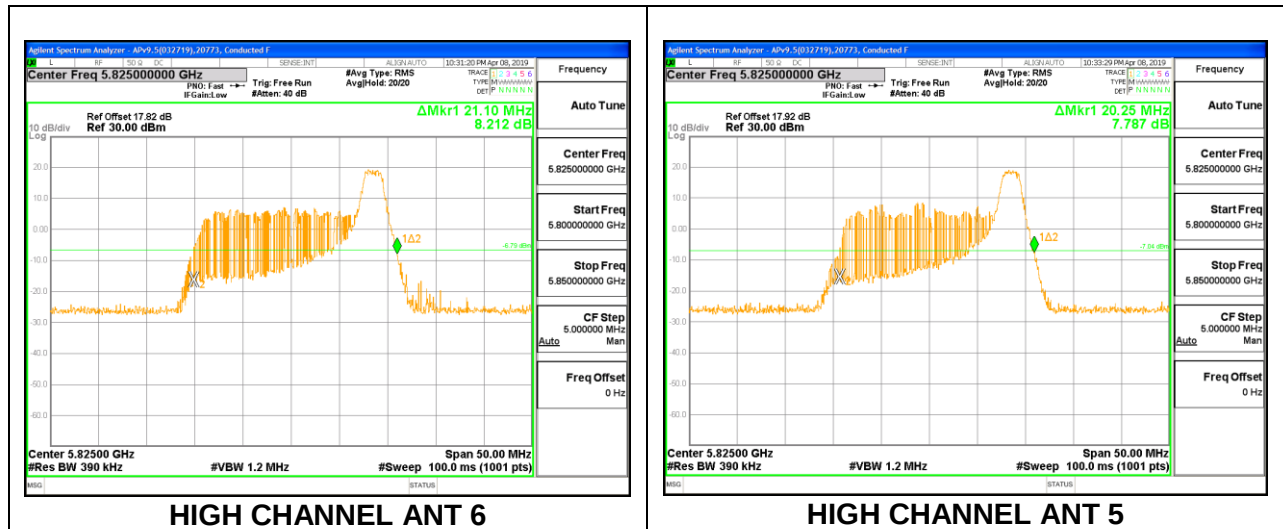




**2TX Antenna 6 + Antenna 5 OFDMA MODE – 26 Tones, RU Index 8**

| Channel | Frequency | 26 dB Bandwidth | 26 dB Bandwidth |
|---------|-----------|-----------------|-----------------|
|         | (MHz)     | ANT 6<br>(MHz)  | ANT 5<br>(MHz)  |
| Low     | 5745      | 21.00           | 20.20           |
| Mid     | 5785      | 21.00           | 20.20           |
| High    | 5825      | 21.10           | 20.25           |

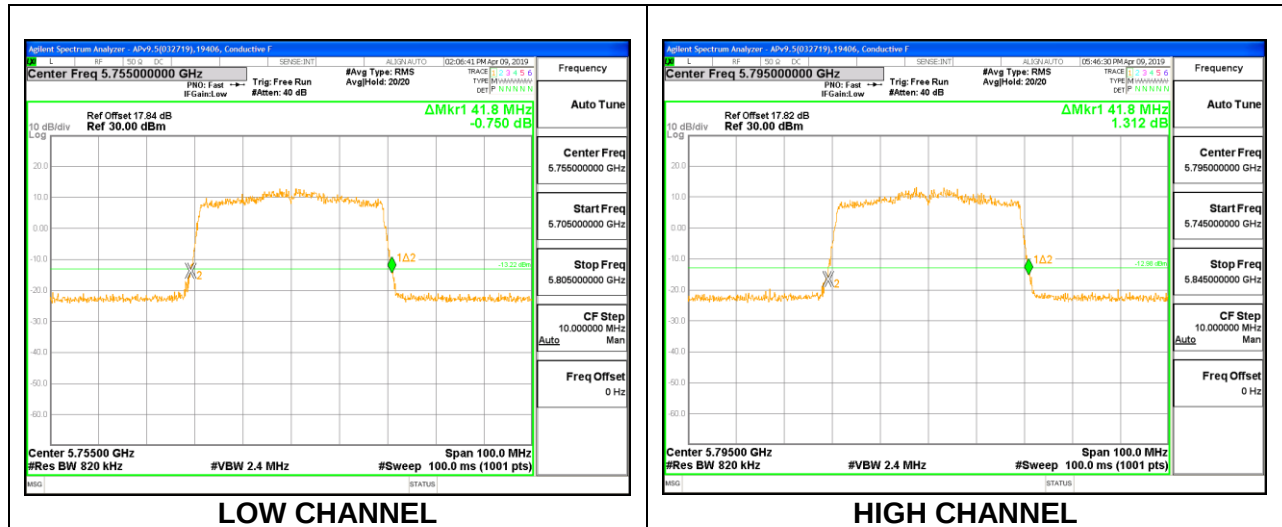




## 8.2.23. 802.11ax HE40 MODE IN THE 5.8 GHz BAND

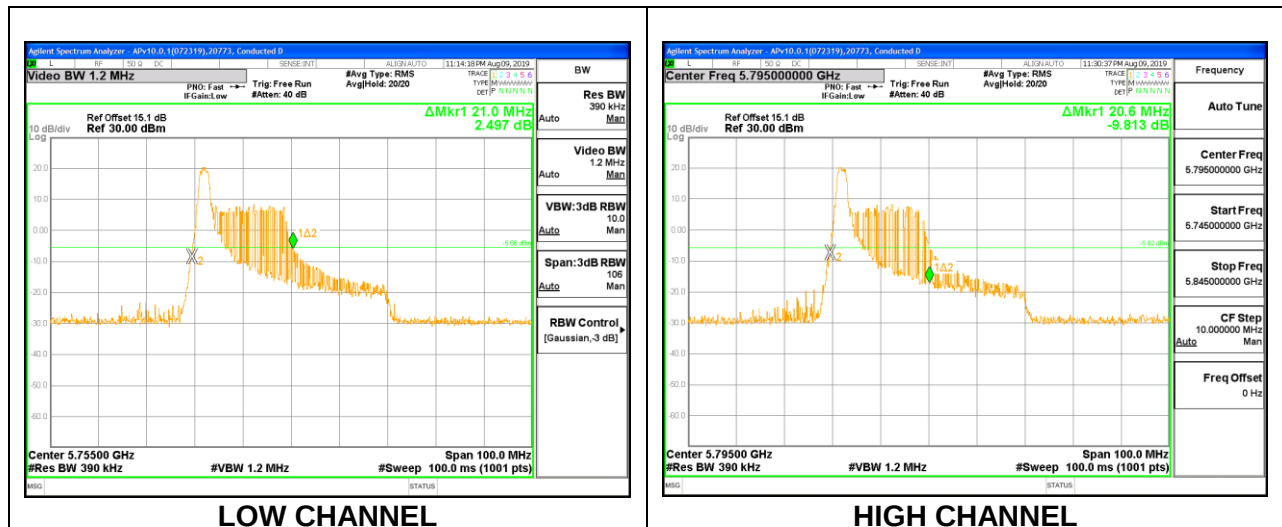
### 1TX Antenna 6 MODE – 484 Tones, RU Index 65

| Channel | Frequency | 26dB Bandwidth |
|---------|-----------|----------------|
|         | (MHz)     | (MHz)          |
| Low     | 5755      | 41.80          |
| High    | 5795      | 41.80          |



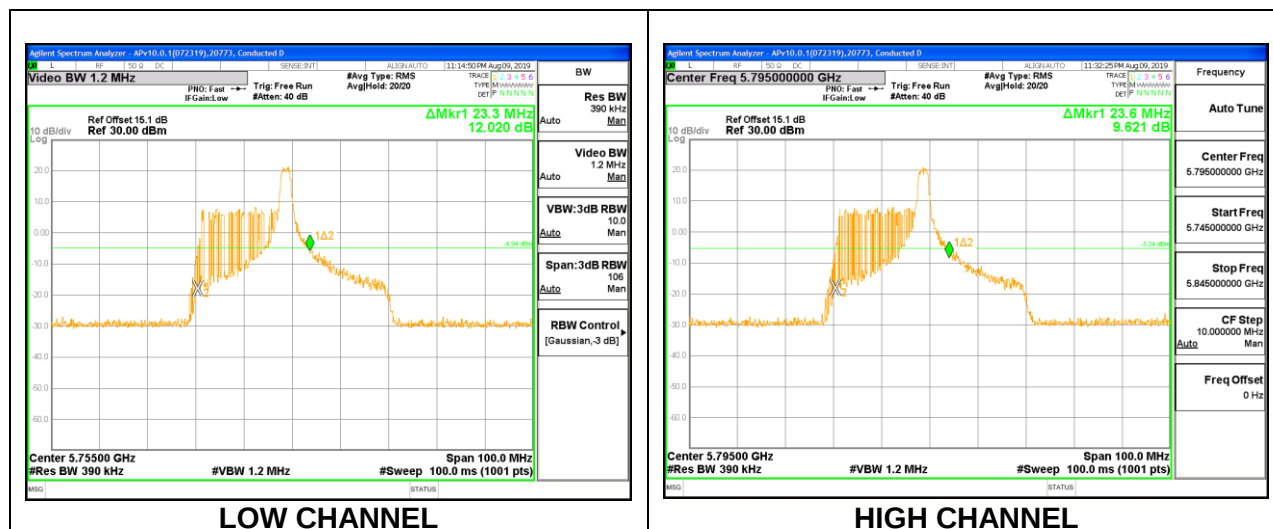
### 1TX Antenna 6 MODE – 26 Tones, RU Index 0

| Channel | Frequency | 26dB Bandwidth |
|---------|-----------|----------------|
|         | (MHz)     | (MHz)          |
| Low     | 5755      | 21.00          |
| High    | 5795      | 20.60          |



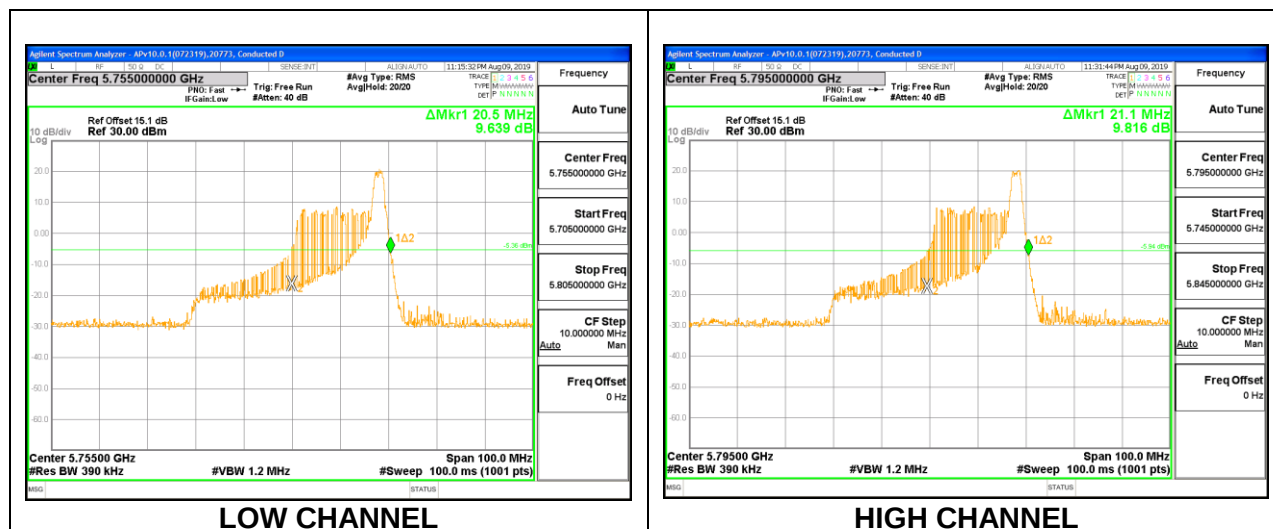
**1TX Antenna 6 MODE – 26 Tones, RU Index 8**

| Channel | Frequency<br>(MHz) | 26dB Bandwidth<br>(MHz) |
|---------|--------------------|-------------------------|
| Low     | 5755               | 23.30                   |
| High    | 5795               | 23.60                   |



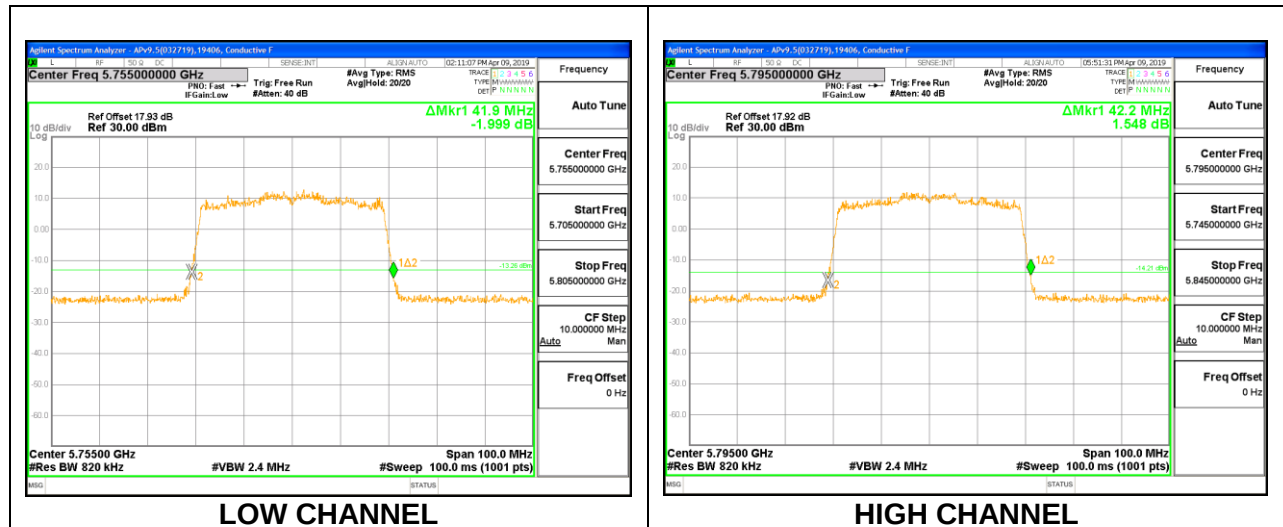
**1TX Antenna 6 MODE – 26 Tones, RU Index 17**

| Channel | Frequency<br>(MHz) | 26dB Bandwidth<br>(MHz) |
|---------|--------------------|-------------------------|
| Low     | 5755               | 20.50                   |
| High    | 5795               | 21.10                   |



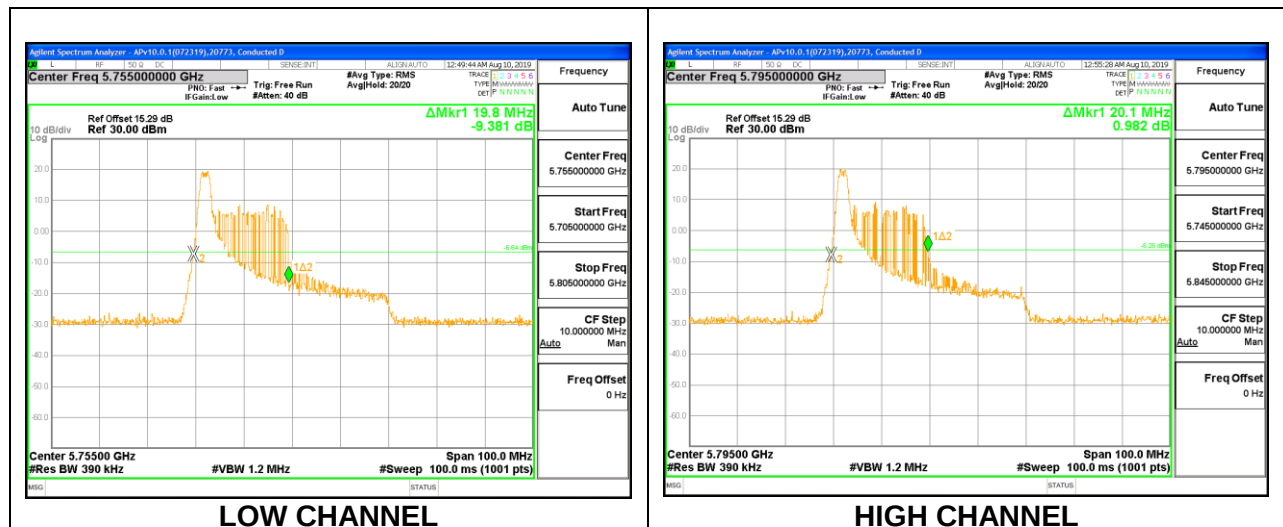
**1TX Antenna 5 MODE – 484 Tones, RU Index 65**

| Channel | Frequency<br>(MHz) | 26dB Bandwidth<br>(MHz) |
|---------|--------------------|-------------------------|
| Low     | 5755               | 41.90                   |
| High    | 5795               | 42.20                   |



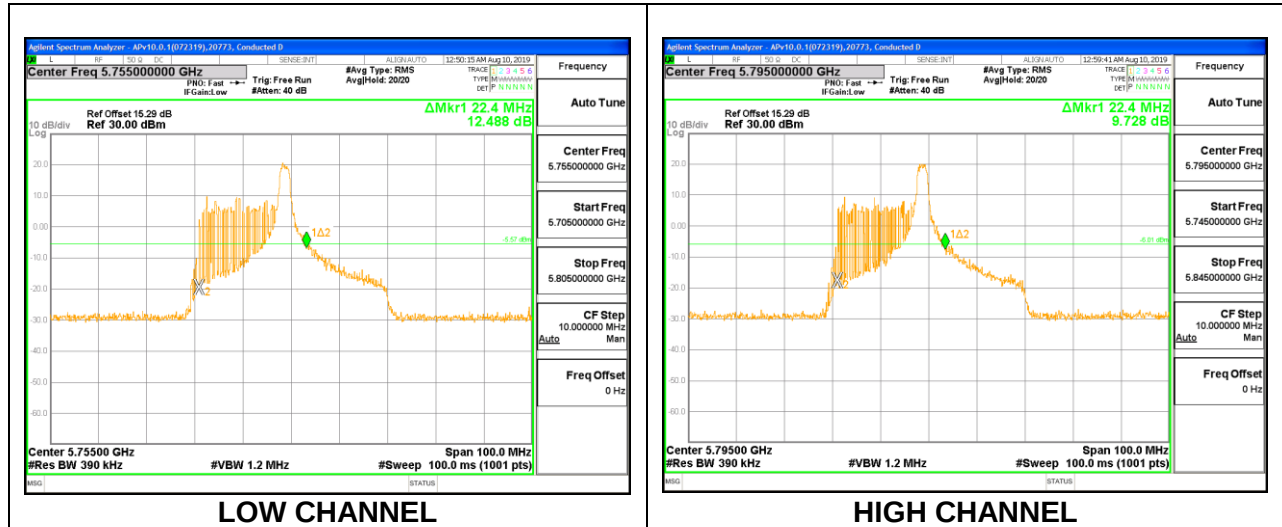
**1TX Antenna 5 MODE – 26 Tones, RU Index 0**

| Channel | Frequency<br>(MHz) | 26dB Bandwidth<br>(MHz) |
|---------|--------------------|-------------------------|
| Low     | 5755               | 19.80                   |
| High    | 5795               | 20.10                   |



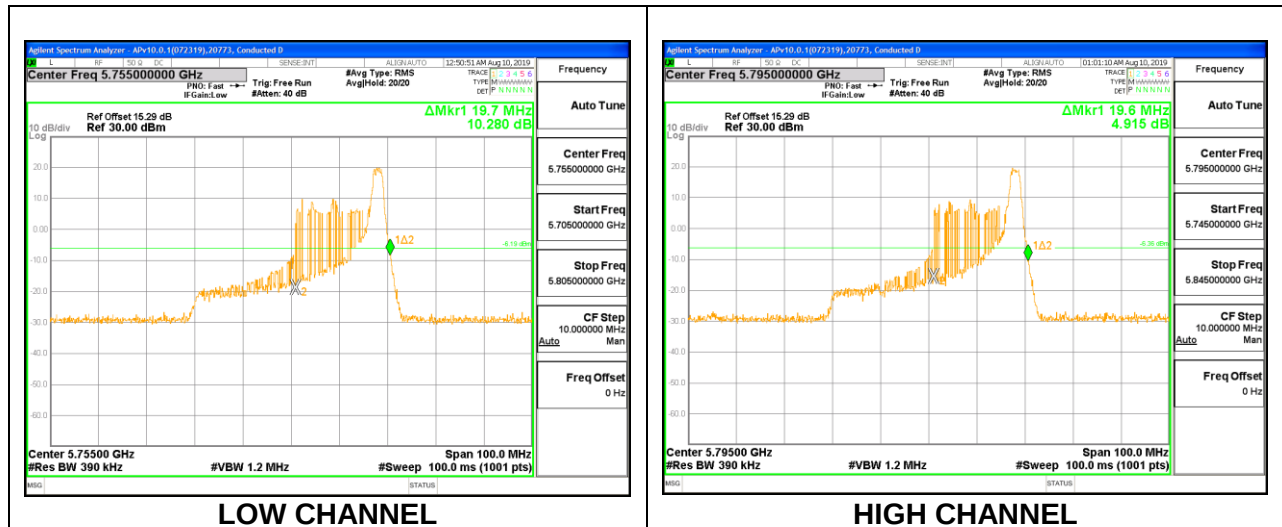
**1TX Antenna 5 MODE – 26 Tones, RU Index 8**

| Channel | Frequency<br>(MHz) | 26dB Bandwidth<br>(MHz) |
|---------|--------------------|-------------------------|
| Low     | 5755               | 22.40                   |
| High    | 5795               | 22.40                   |



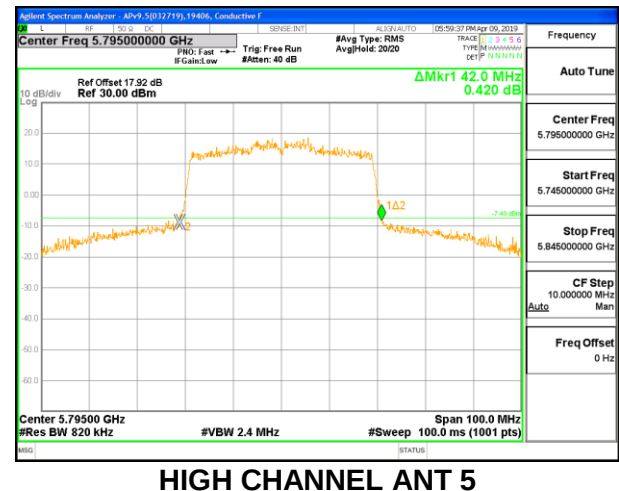
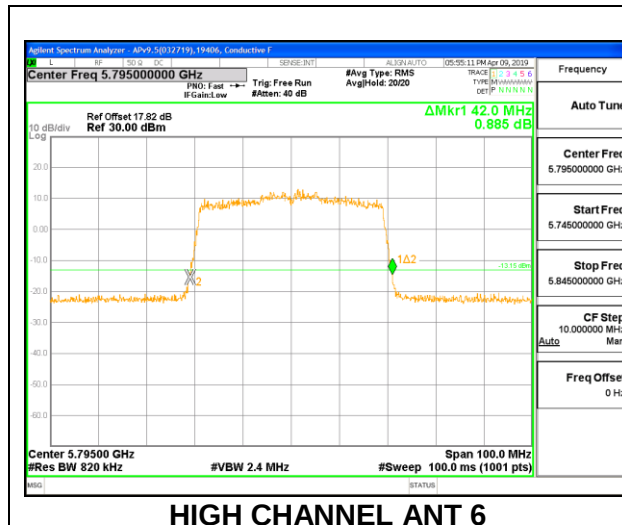
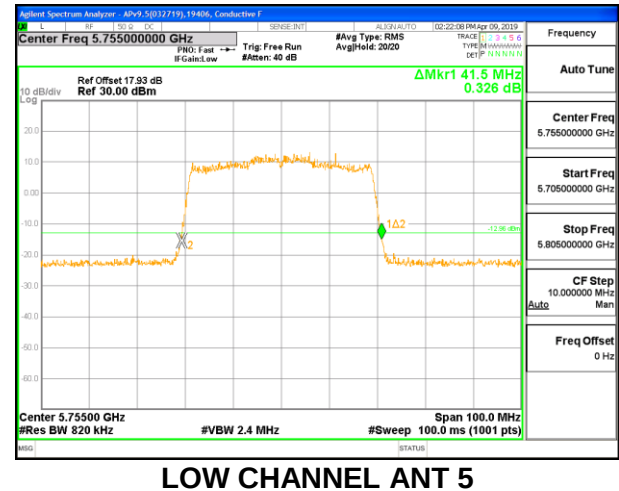
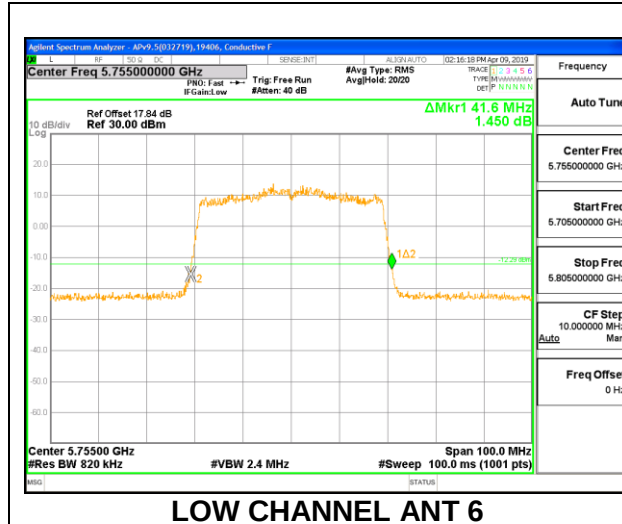
**1TX Antenna 5 MODE – 26 Tones, RU Index 17**

| Channel | Frequency<br>(MHz) | 26dB Bandwidth<br>(MHz) |
|---------|--------------------|-------------------------|
| Low     | 5755               | 19.70                   |
| High    | 5795               | 19.60                   |



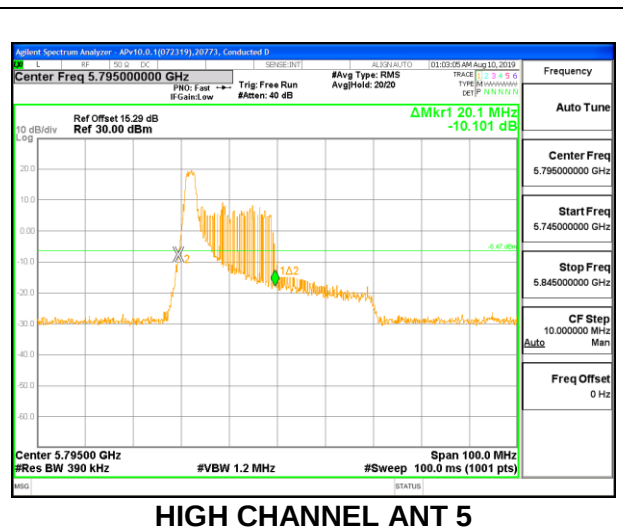
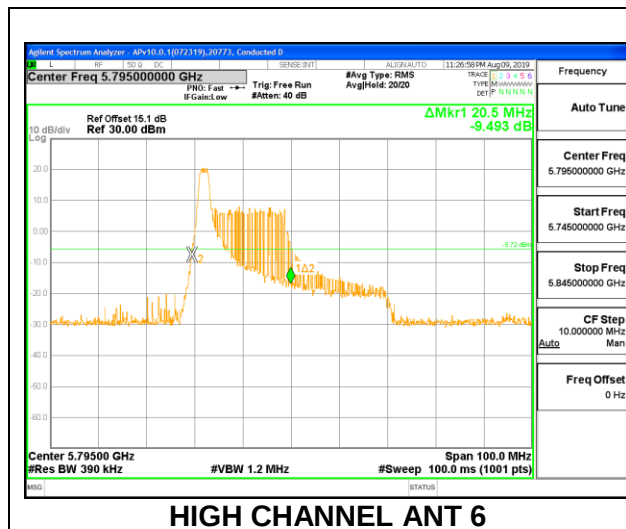
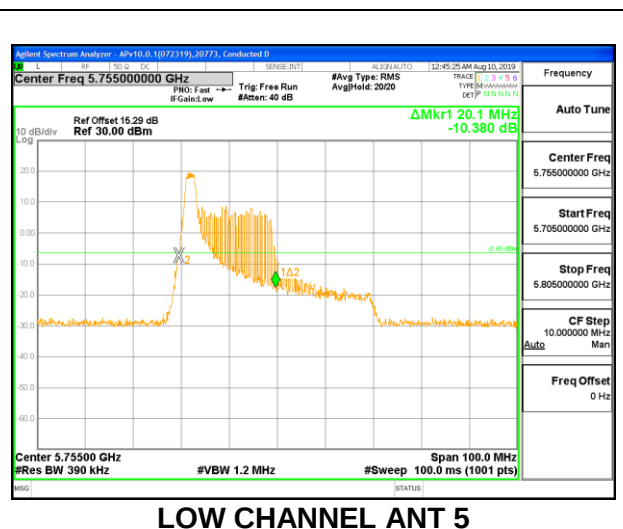
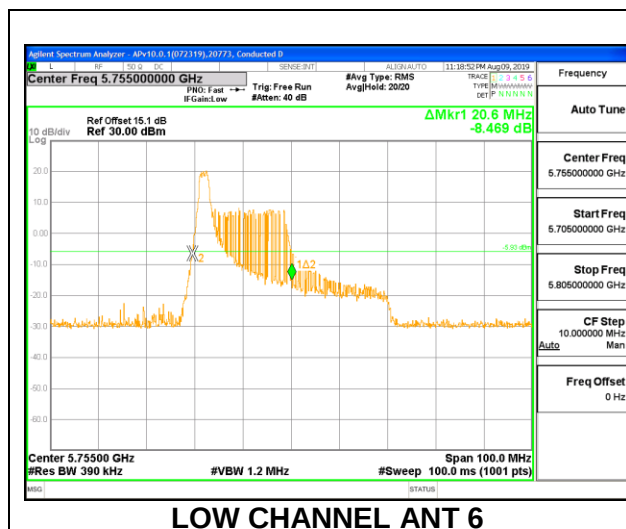
**2TX Antenna 6 + Antenna 5 CDD MODE – 242 Tones, RU Index 65**

| Channel | Frequency | 26 dB Bandwidth | 26 dB Bandwidth |
|---------|-----------|-----------------|-----------------|
|         | (MHz)     | ANT 6           | ANT 5           |
| Low     | 5755      | 41.60           | 41.50           |
| High    | 5795      | 42.00           | 42.00           |



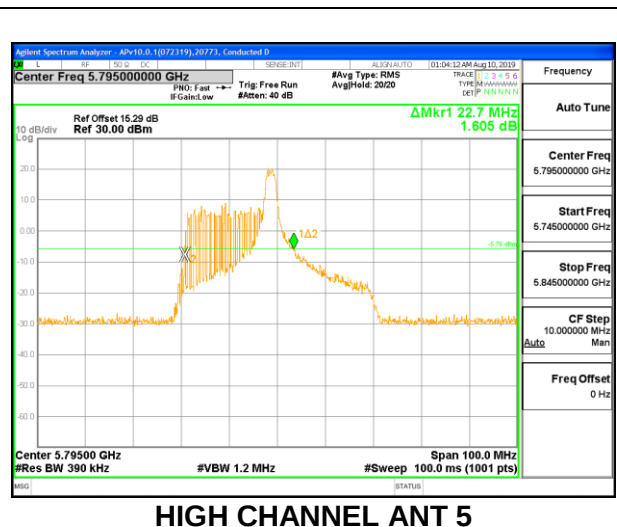
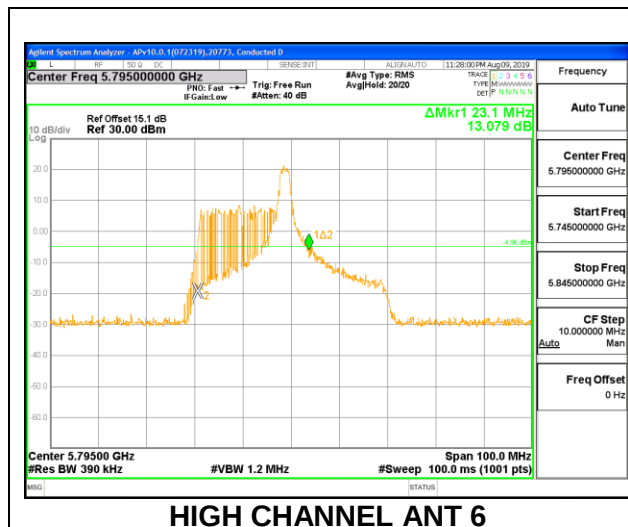
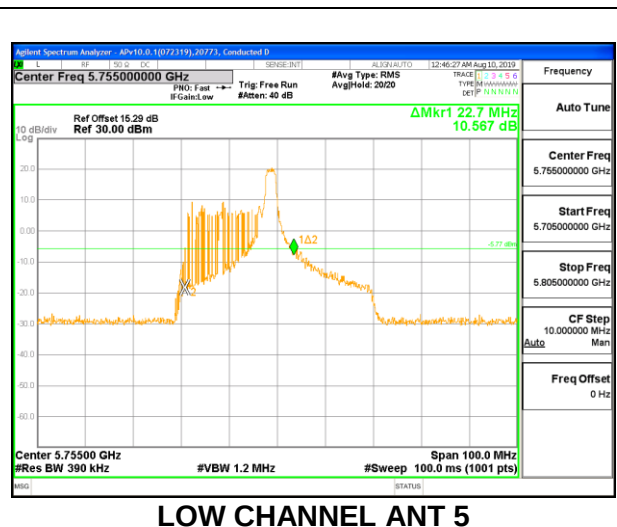
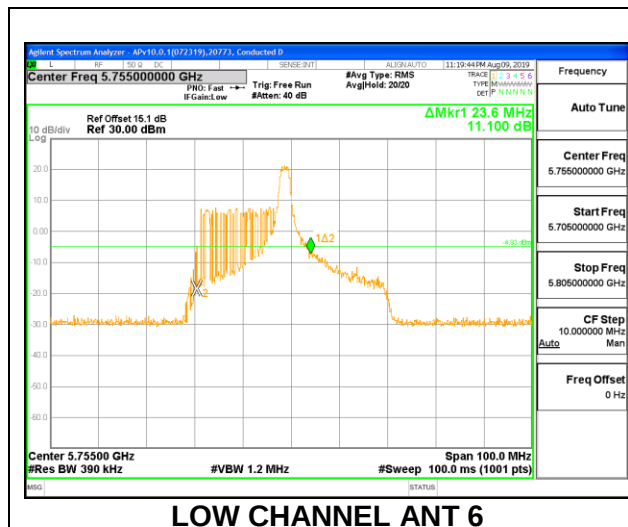
**2TX Antenna 6 + Antenna 5 CDD MODE – 26 Tones, RU Index 0**

| Channel | Frequency | 26 dB Bandwidth<br>ANT 6<br>(MHz) | 26 dB Bandwidth<br>ANT 5<br>(MHz) |
|---------|-----------|-----------------------------------|-----------------------------------|
| Low     | 5755      | 20.60                             | 20.10                             |
| High    | 5795      | 20.50                             | 20.10                             |



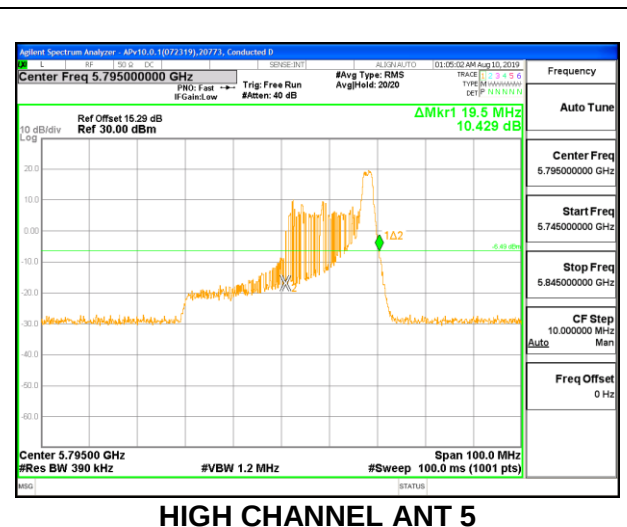
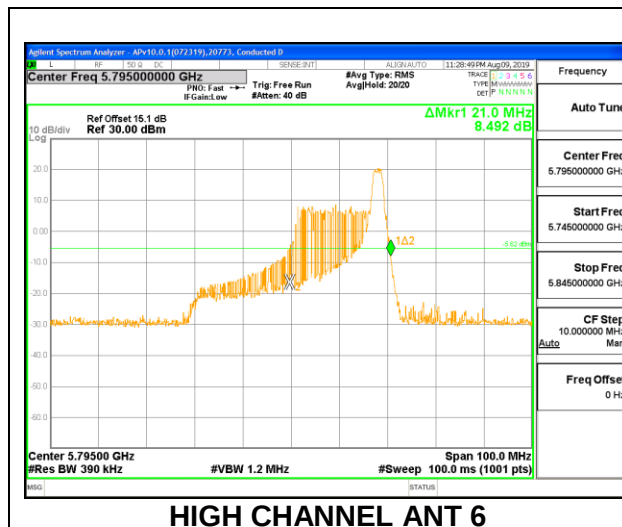
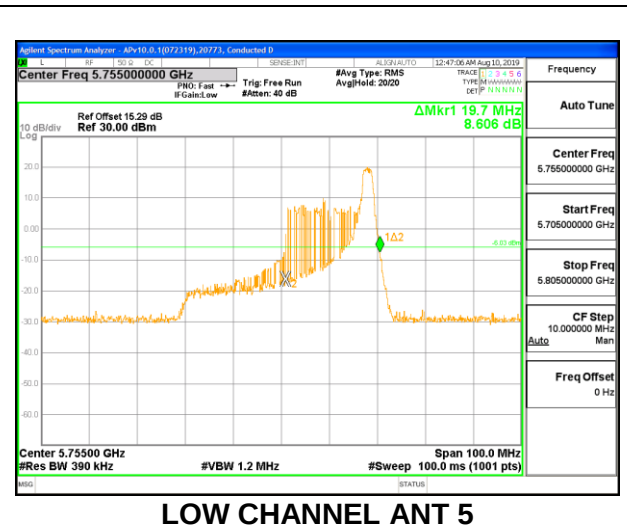
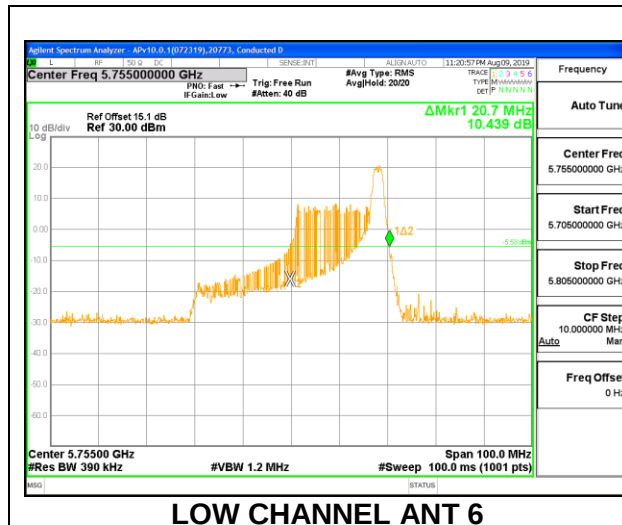
**2TX Antenna 6 + Antenna 5 CDD MODE – 26 Tones, RU Index 8**

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>ANT 6<br>(MHz) | 26 dB Bandwidth<br>ANT 5<br>(MHz) |
|---------|--------------------|-----------------------------------|-----------------------------------|
| Low     | 5755               | 23.60                             | 22.70                             |
| High    | 5795               | 23.10                             | 22.70                             |



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

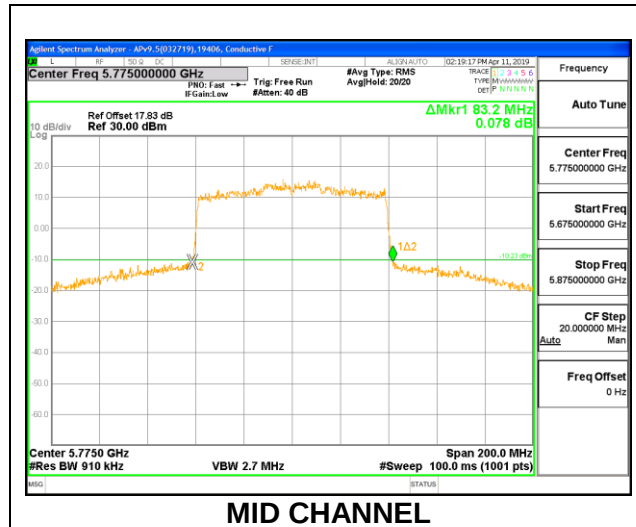
| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>ANT 6<br>(MHz) | 26 dB Bandwidth<br>ANT 5<br>(MHz) |
|---------|--------------------|-----------------------------------|-----------------------------------|
| Low     | 5755               | 21.70                             | 19.70                             |
| High    | 5795               | 21.00                             | 19.50                             |



## 8.2.24. 802.11ax HE80 MODE IN THE 5.8 GHz BAND

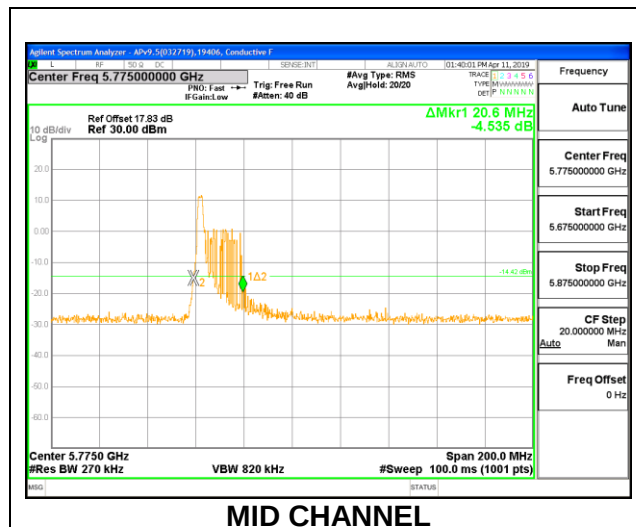
### 1TX Antenna 6 MODE – 996 Tones, RU Index 67

| Channel | Frequency | 26 dB Bandwidth |
|---------|-----------|-----------------|
|         | (MHz)     | (MHz)           |
| Mid     | 5775      | 83.20           |



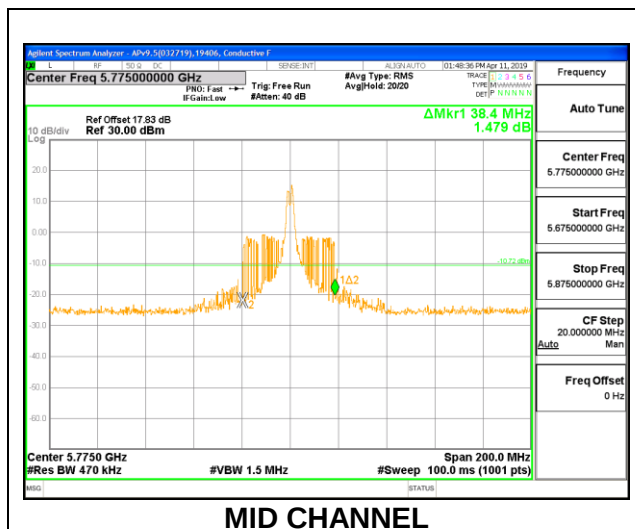
### 1TX Antenna 6 MODE – 26 Tones, RU Index 0

| Channel | Frequency | 26 dB Bandwidth |
|---------|-----------|-----------------|
|         | (MHz)     | (MHz)           |
| Mid     | 5775      | 20.60           |



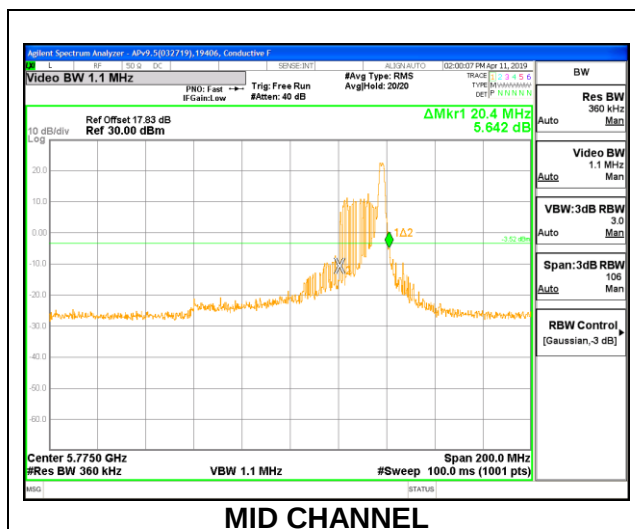
**1TX Antenna 6 MODE – 26 Tones, RU Index 18**

| Channel | Frequency | 26 dB Bandwidth |
|---------|-----------|-----------------|
|         | (MHz)     | (MHz)           |
| Mid     | 5775      | 38.40           |



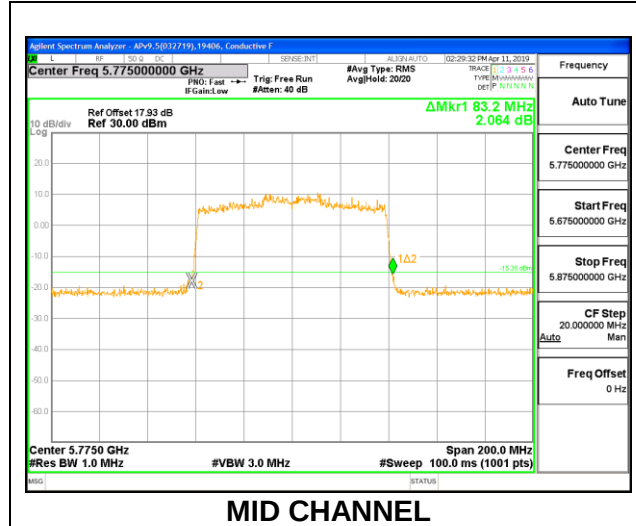
**1TX Antenna 6 MODE – 26 Tones, RU Index 36**

| Channel | Frequency | 26 dB Bandwidth |
|---------|-----------|-----------------|
|         | (MHz)     | (MHz)           |
| Mid     | 5775      | 20.40           |



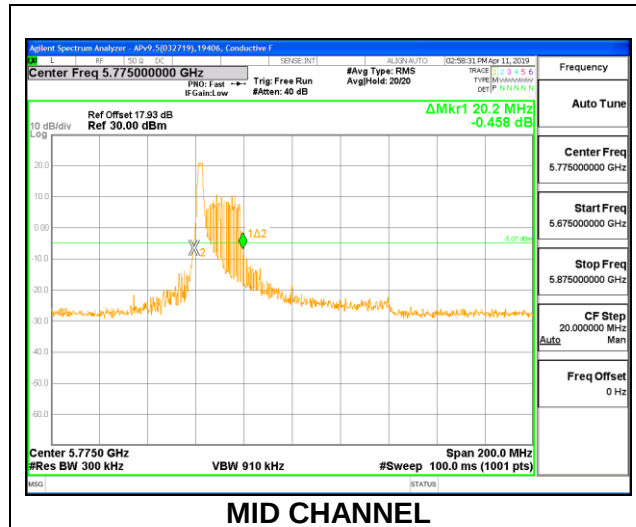
**1TX Antenna 5 MODE – 996 Tones, RU Index 67**

| Channel | Frequency | 26 dB Bandwidth |
|---------|-----------|-----------------|
|         | (MHz)     | (MHz)           |
| Mid     | 5775      | 83.20           |



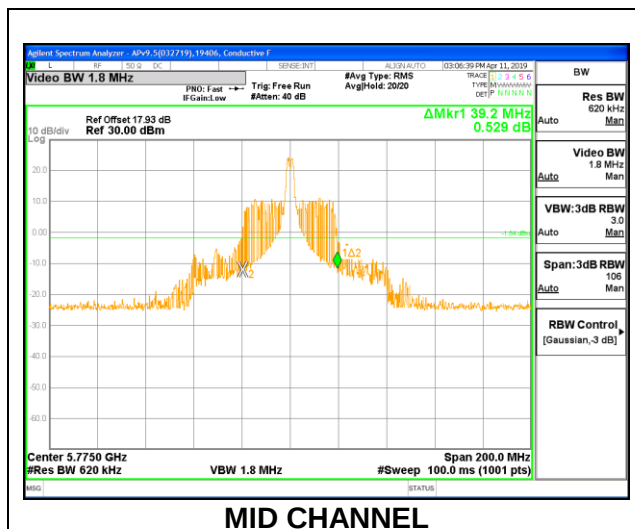
**1TX Antenna 5 MODE – 26 Tones, RU Index 0**

| Channel | Frequency | 26 dB Bandwidth |
|---------|-----------|-----------------|
|         | (MHz)     | (MHz)           |
| Mid     | 5775      | 20.20           |



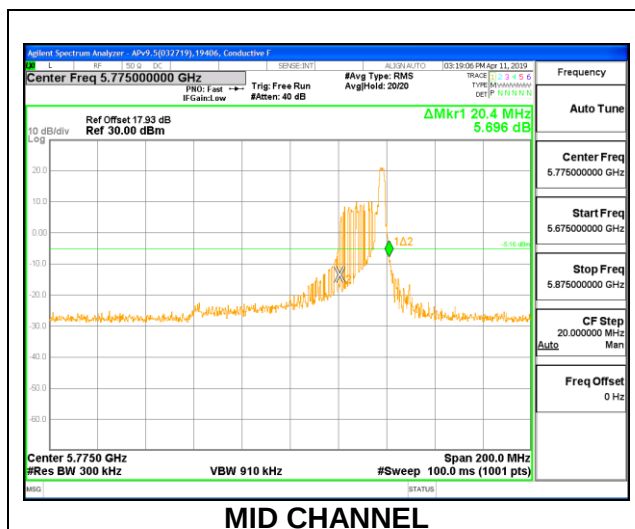
**1TX Antenna 5 MODE – 26 Tones, RU Index 18**

| Channel | Frequency | 26 dB Bandwidth |
|---------|-----------|-----------------|
|         | (MHz)     | (MHz)           |
| Mid     | 5775      | 39.20           |



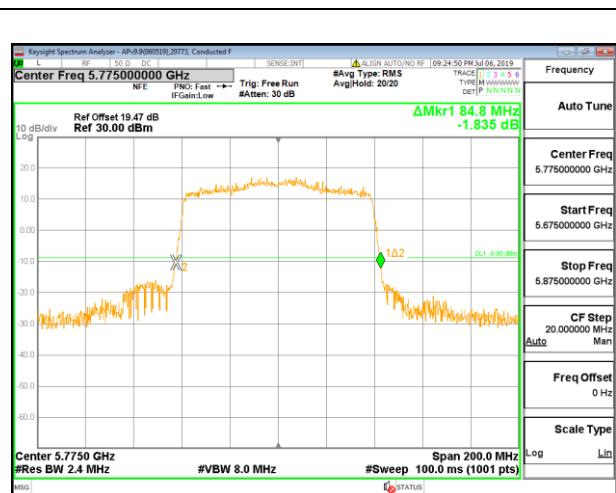
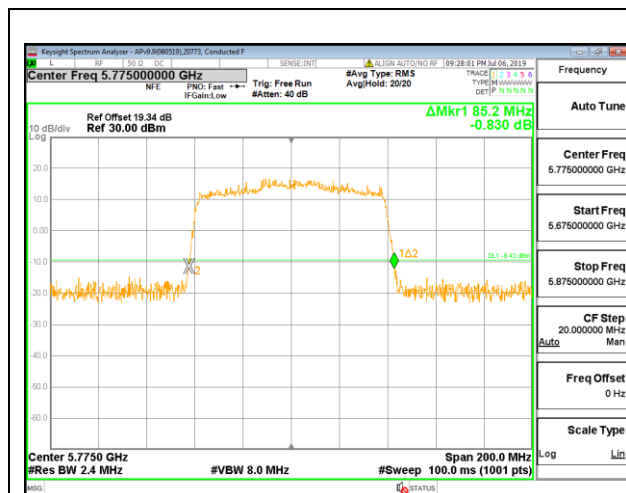
**1TX Antenna 5 MODE – 26 Tones, RU Index 36**

| Channel | Frequency | 26 dB Bandwidth |
|---------|-----------|-----------------|
|         | (MHz)     | (MHz)           |
| Mid     | 5775      | 20.40           |



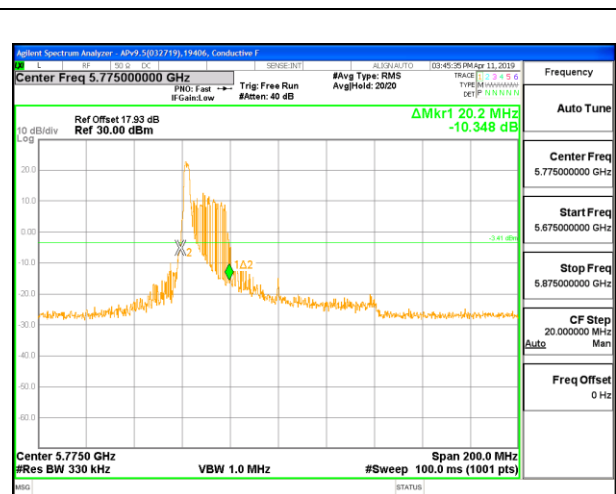
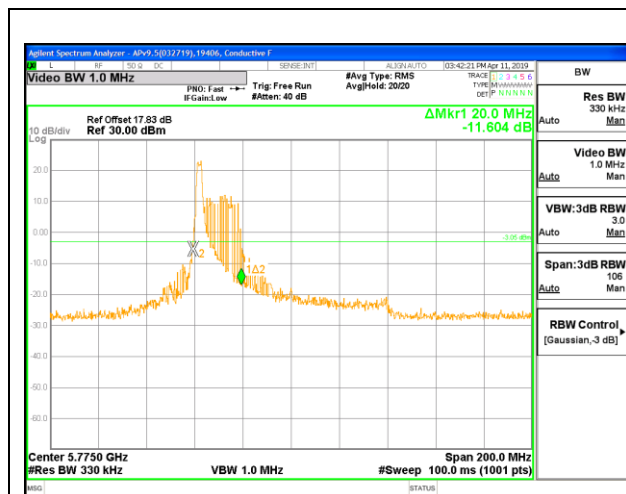
**2TX Antenna 6 + Antenna 5 CDD MODE – 996 Tones, RU Index 67**

| Channel | Frequency | 26 dB Bandwidth | 26 dB Bandwidth |
|---------|-----------|-----------------|-----------------|
|         |           | ANT 6           | ANT 5           |
|         | (MHz)     | (MHz)           | (MHz)           |
| Mid     | 5775      | 85.20           | 84.80           |



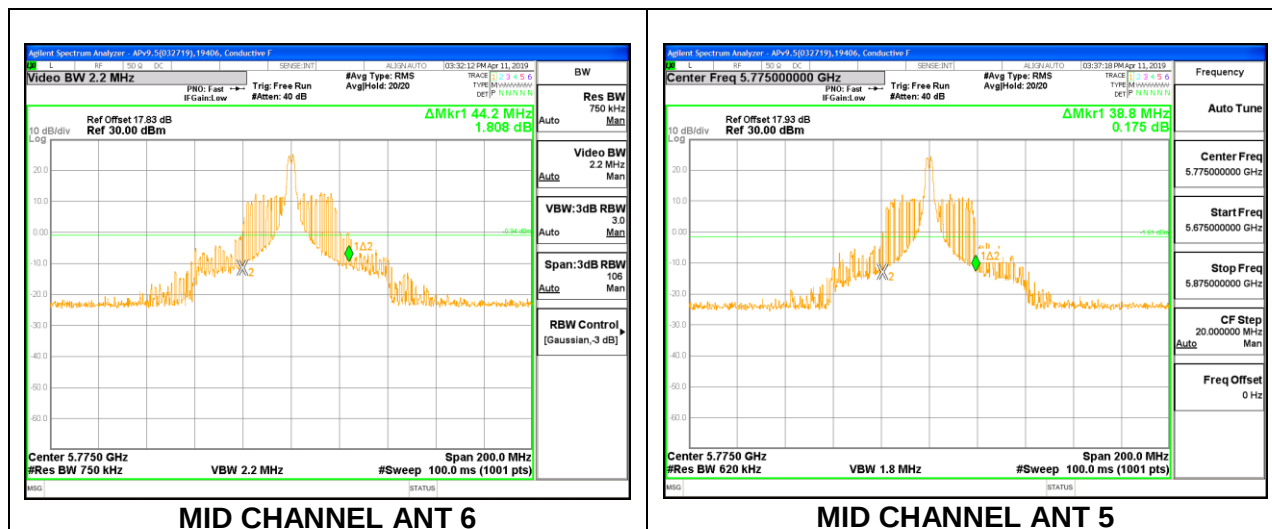
**2TX Antenna 6 + Antenna 5 CDD MODE – 26 Tones, RU Index 0**

| Channel | Frequency | 26 dB Bandwidth | 26 dB Bandwidth |
|---------|-----------|-----------------|-----------------|
|         |           | ANT 6           | ANT 5           |
|         | (MHz)     | (MHz)           | (MHz)           |
| Mid     | 5775      | 20.00           | 20.20           |



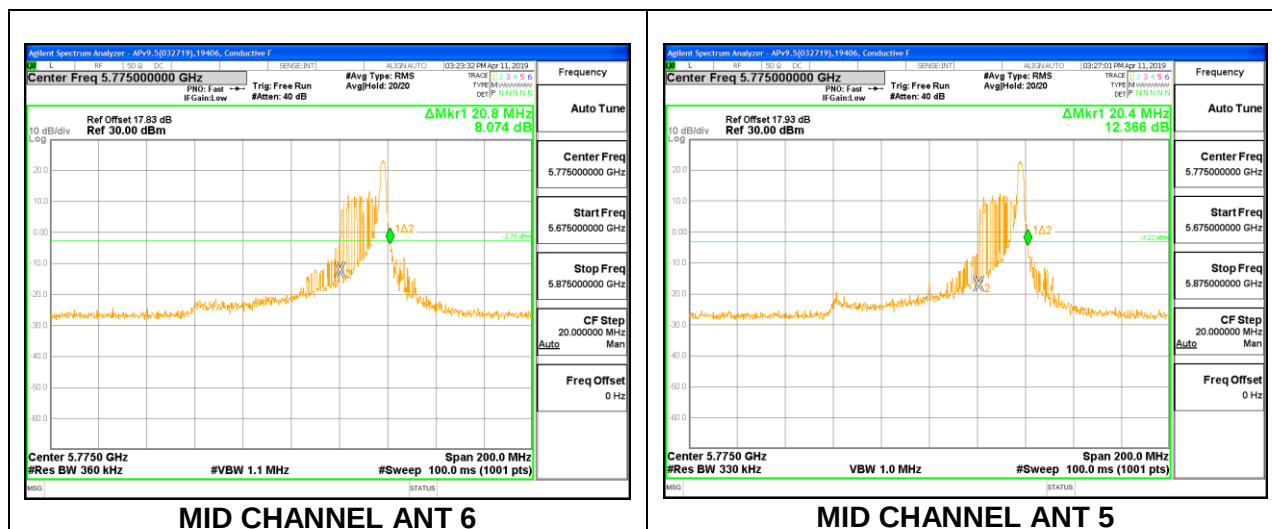
**2TX Antenna 6 + Antenna 5 CDD MODE – 26 Tones, RU Index 18**

| Channel | Frequency | 26 dB Bandwidth<br>ANT 6<br>(MHz) | 26 dB Bandwidth<br>ANT 5<br>(MHz) |
|---------|-----------|-----------------------------------|-----------------------------------|
| Mid     | 5775      | 44.20                             | 38.80                             |



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

| Channel | Frequency | 26 dB Bandwidth<br>ANT 6<br>(MHz) | 26 dB Bandwidth<br>ANT 5<br>(MHz) |
|---------|-----------|-----------------------------------|-----------------------------------|
| Mid     | 5775      | 20.80                             | 20.40                             |



### **8.3. 99% BANDWIDTH**

#### **LIMITS**

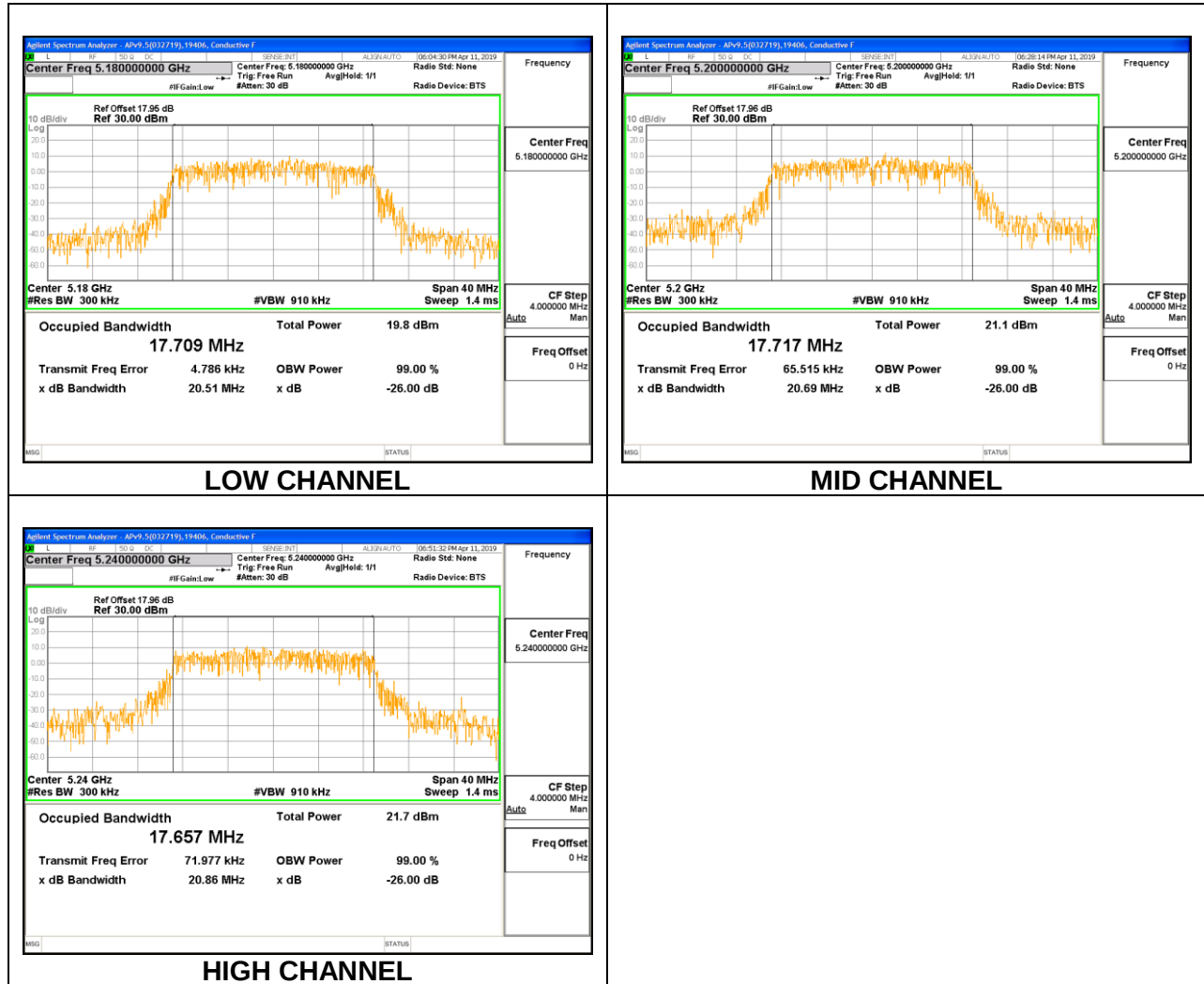
None; for reporting purposes only.

#### **RESULTS**

### 8.3.1. 802.11n HT20 MODE IN THE 5.2 GHz BAND

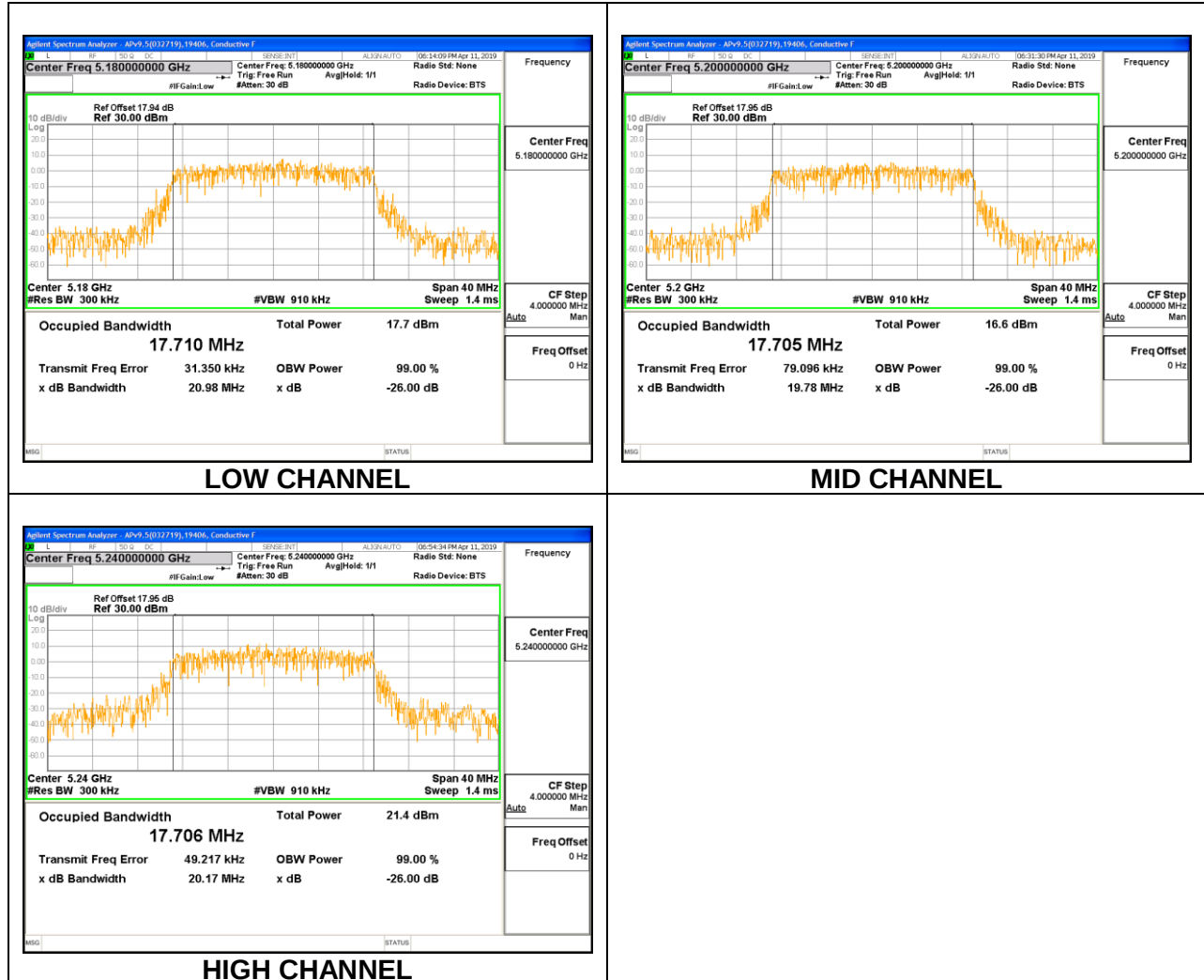
#### 1TX Antenna 6 MODE

| Channel | Frequency<br>(MHz) | 99% Bandwidth<br>(MHz) |
|---------|--------------------|------------------------|
| Low     | 5180               | 17.7090                |
| Mid     | 5200               | 17.7170                |
| High    | 5240               | 17.6570                |



**1TX Antenna 5 MODE**

| Channel | Frequency | 99% Bandwidth |
|---------|-----------|---------------|
|         | (MHz)     | (MHz)         |
| Low     | 5180      | 17.7100       |
| Mid     | 5200      | 17.7050       |
| High    | 5240      | 17.7060       |



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

| Channel | Frequency<br>(MHz) | 99% Bandwidth<br>ANT 6<br>(MHz) | 99% Bandwidth<br>ANT 5<br>(MHz) |
|---------|--------------------|---------------------------------|---------------------------------|
| Low     | 5180               | 17.6940                         | 17.6950                         |
| Mid     | 5200               | 17.6750                         | 17.6490                         |
| High    | 5240               | 17.6810                         | 17.6830                         |

