

# Annex B-Test Data

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# 1. Duty cycle

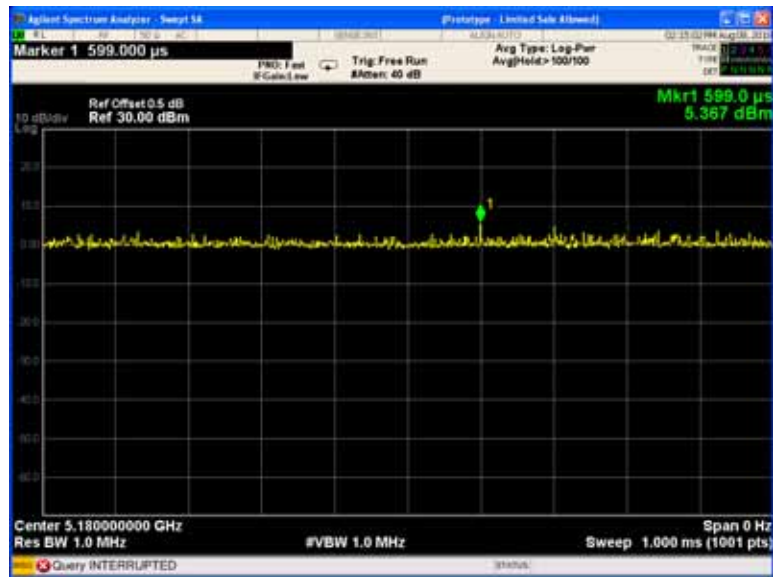
## 1.1. Summary of Test Results

| 802.11a mode        |             |            |               |
|---------------------|-------------|------------|---------------|
| channel             | On time(ms) | Period(ms) | Duty Cycle(%) |
| 36                  | 100         | 100        | 100           |
| 149                 | 100         | 100        | 100           |
| 802.11n(HT20) mode  |             |            |               |
| channel             | On time(ms) | Period(ms) | Duty Cycle(%) |
| 36                  | 100         | 100        | 100           |
| 149                 | 100         | 100        | 100           |
| 802.11n(HT40) mode  |             |            |               |
| channel             | On time(ms) | Period(ms) | Duty Cycle(%) |
| 38                  | 100         | 100        | 100           |
| 151                 | 100         | 100        | 100           |
| 802.11ac(HT20) mode |             |            |               |
| channel             | On time(ms) | Period(ms) | Duty Cycle(%) |
| 36                  | 100         | 100        | 100           |
| 149                 | 100         | 100        | 100           |
| 802.11ac(HT40) mode |             |            |               |
| channel             | On time(ms) | Period(ms) | Duty Cycle(%) |
| 38                  | 100         | 100        | 100           |
| 151                 | 100         | 100        | 100           |
| 802.11ac(HT80) mode |             |            |               |
| channel             | On time(ms) | Period(ms) | Duty Cycle(%) |
| 42                  | 100         | 100        | 100           |
| 155                 | 100         | 100        | 100           |

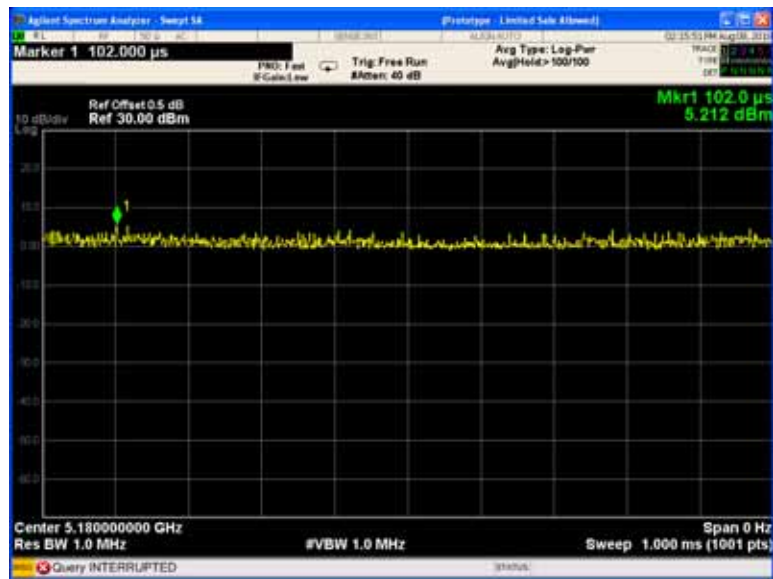
Test result plots shown as follows:

### ANT3

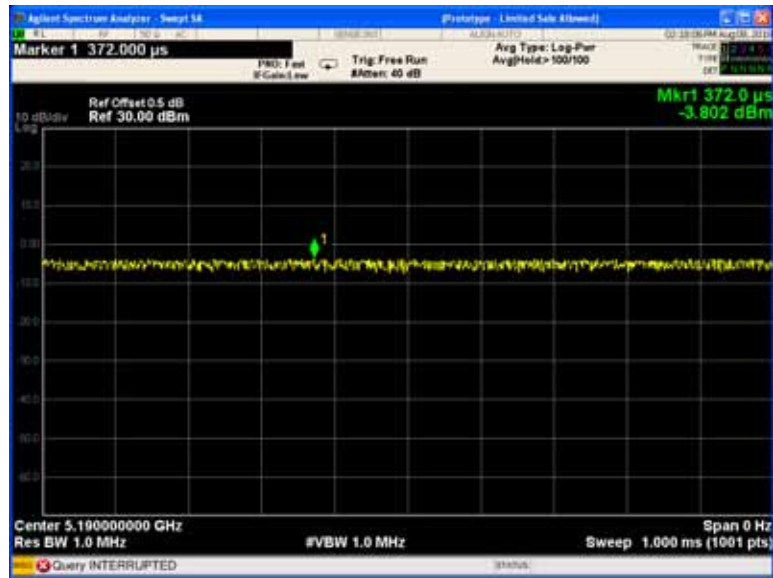
#### 802.11a U-NII-1 Low channel



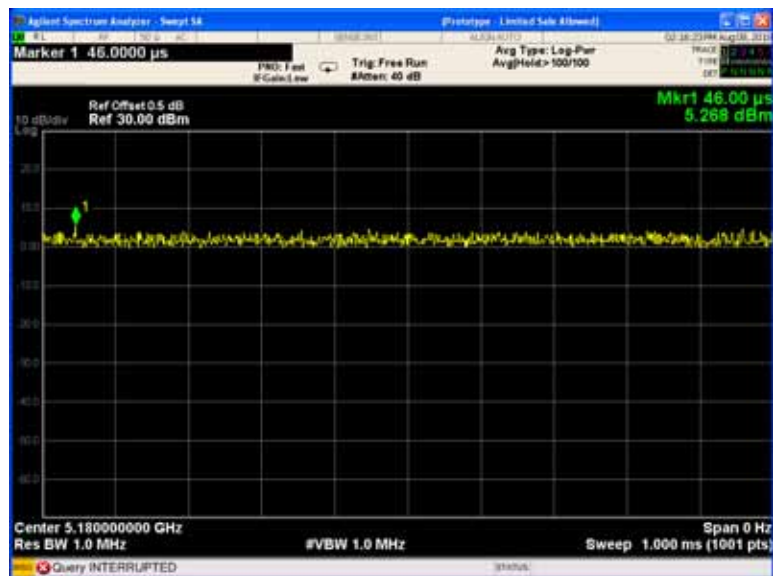
#### 802.11n(HT20) U-NII-1 Low channel



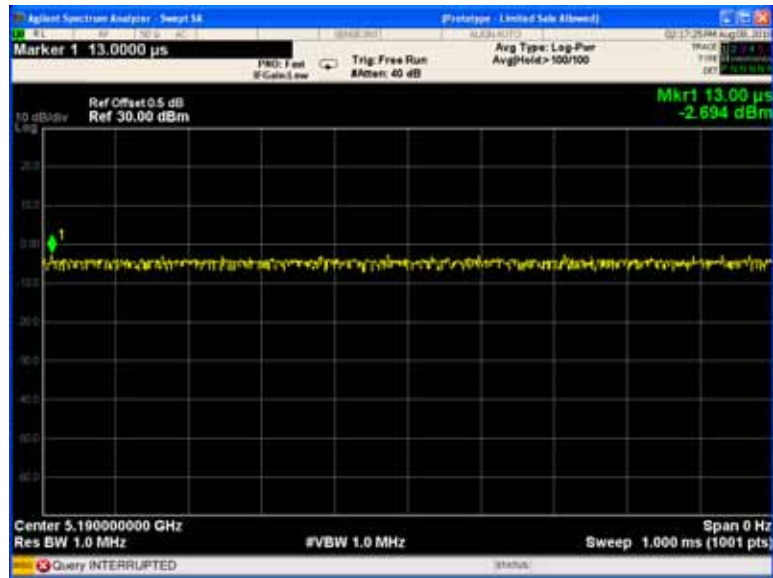
### 802.11n(HT40) U-NII-1 Low channel



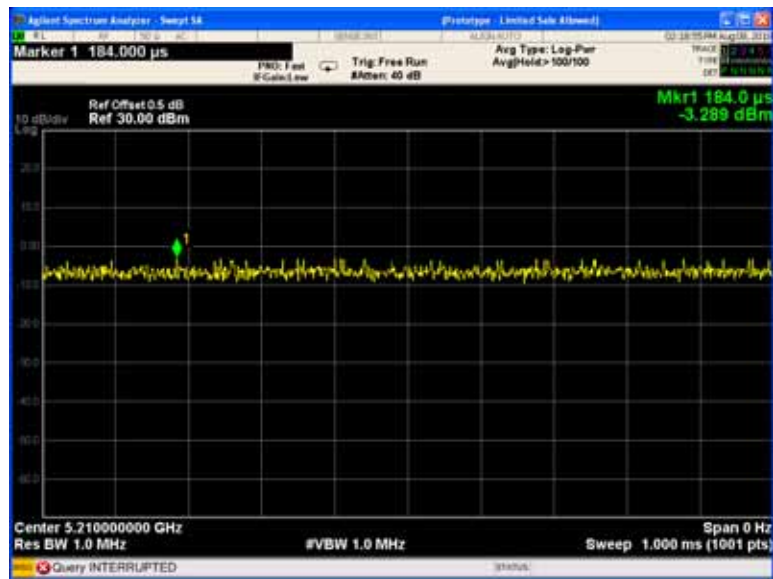
### 802.11ac(HT20) U-NII-1 Low channel



802.11ac(HT40) U-NII-1 Low channel

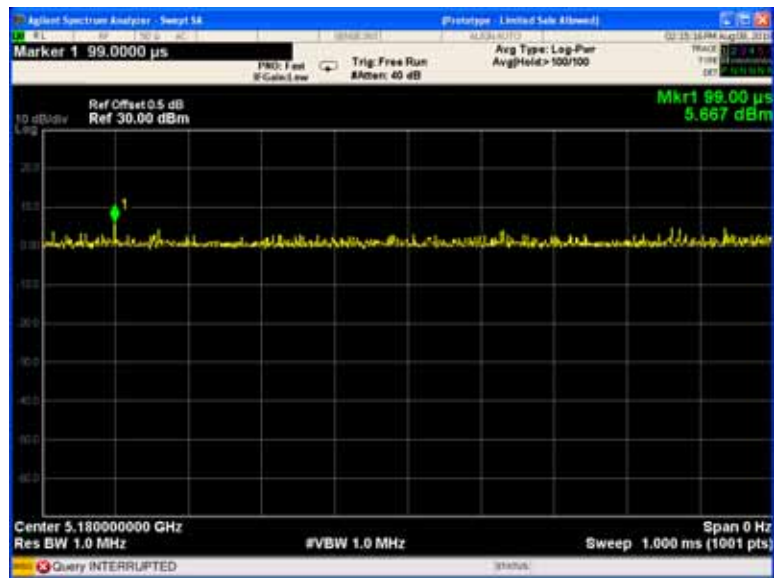


802.11ac(HT80) U-NII-1 Low channel

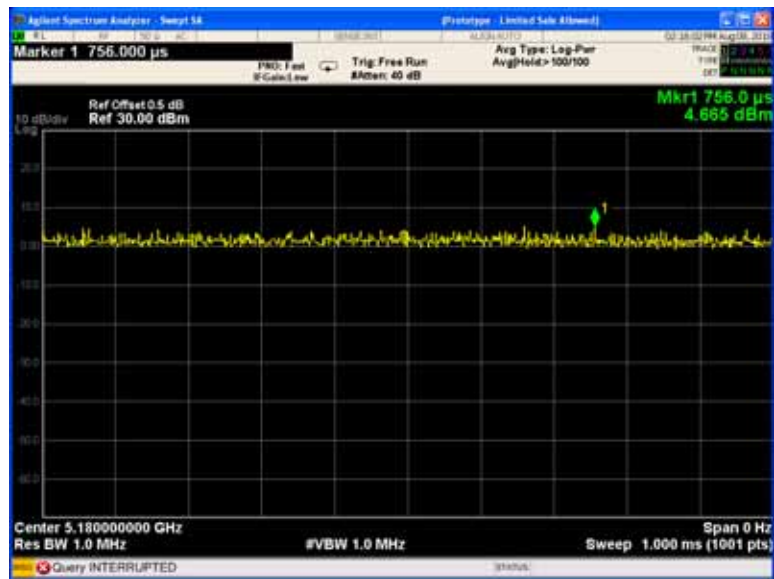


# ANT4

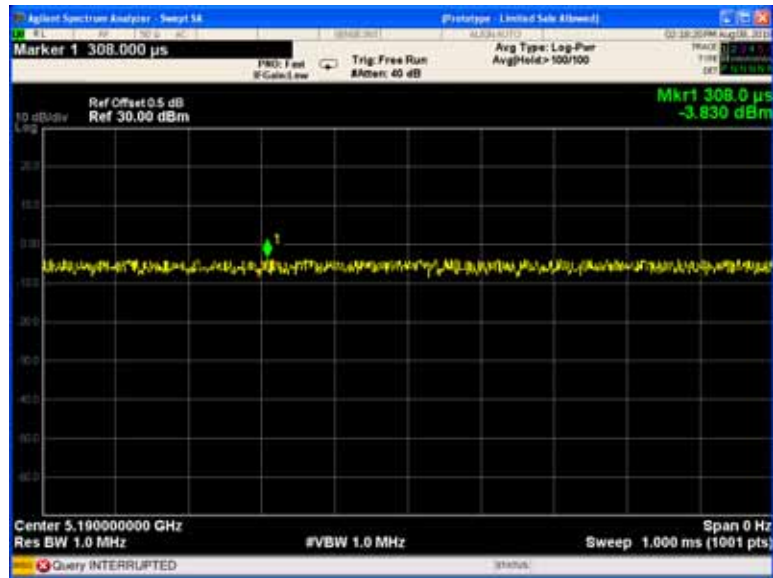
## 802.11a U-NII-1 Low channel



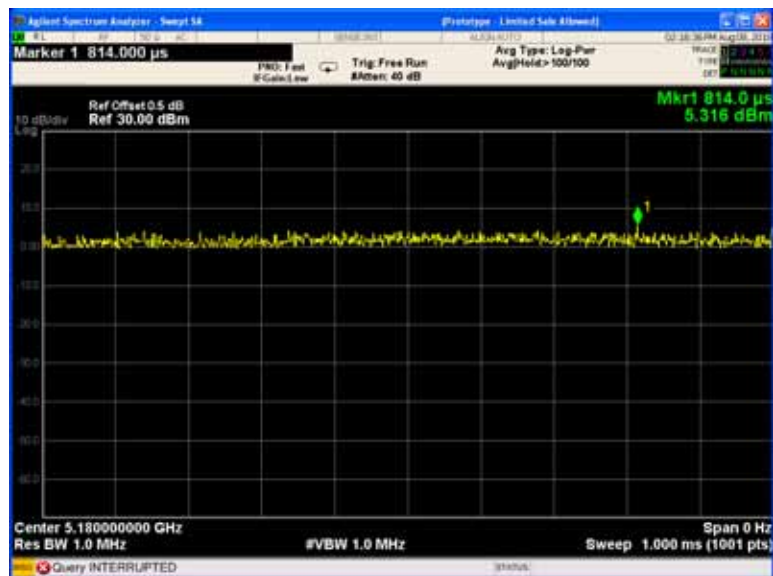
## 802.11n(HT20) U-NII-1 Low channel



### 802.11n(HT40) U-NII-1 Low channel



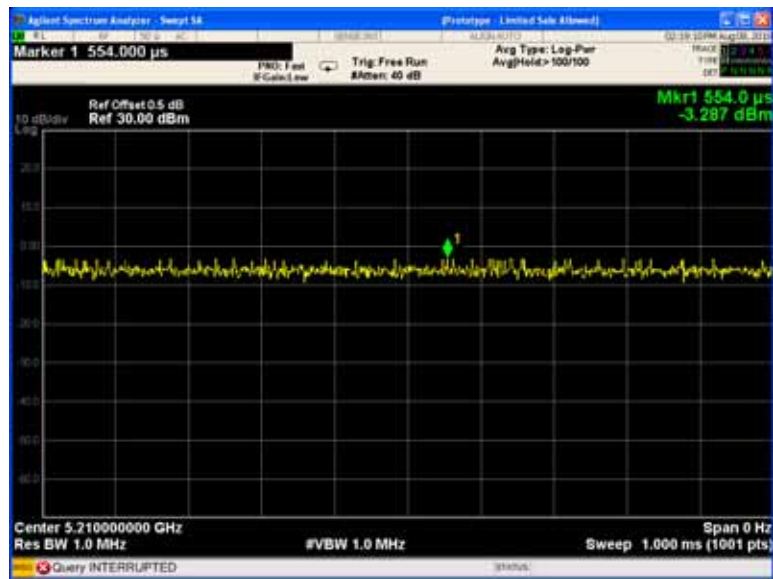
### 802.11ac(HT20) U-NII-1 Low channel



802.11ac(HT40) U-NII-1 Low channel



802.11ac(HT80) U-NII-1 Low channel



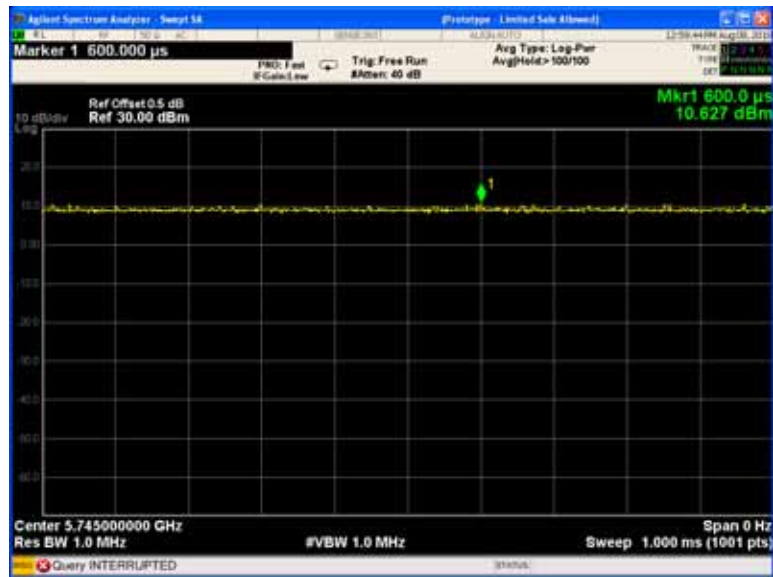


# ANT5

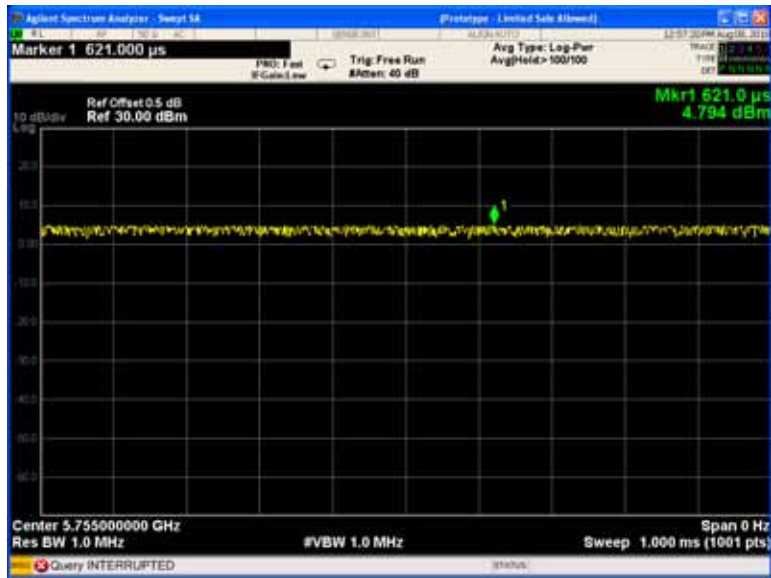
## 802.11a U-NII-3 Low channel



## 802.11n(HT20) U-NII-3 Low channel



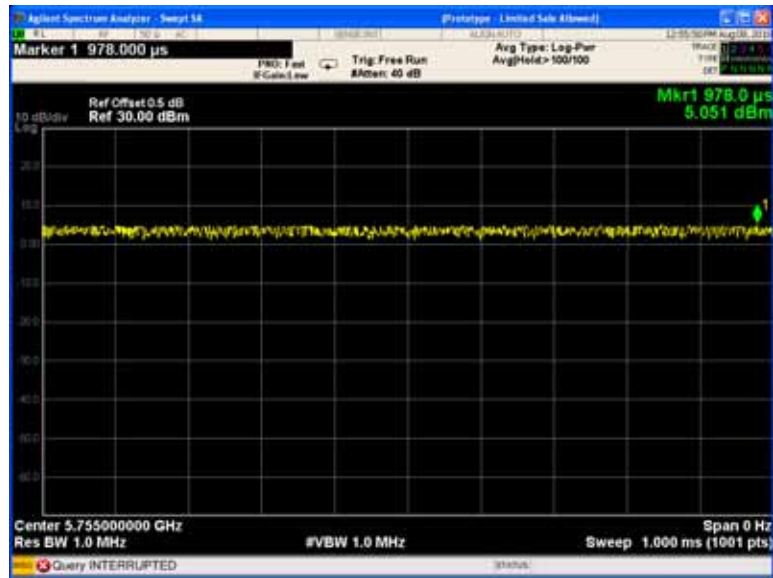
802.11n(HT40) U-NII-3 Low channel



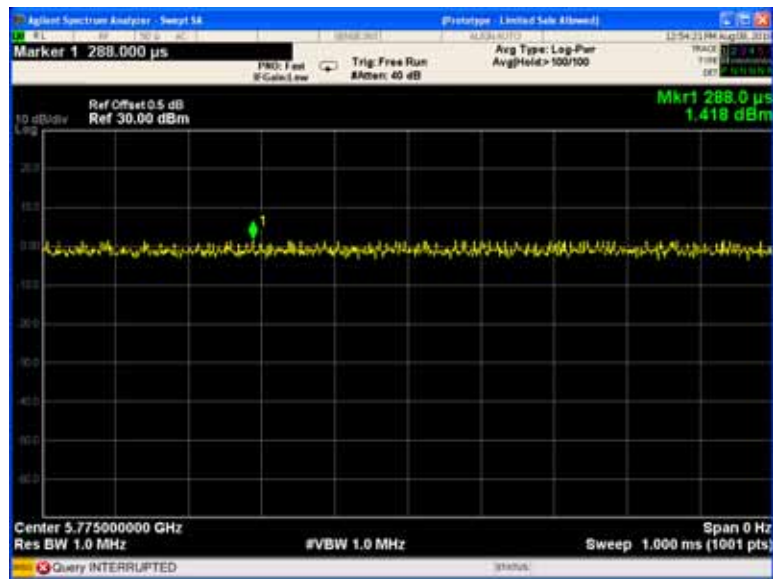
802.11ac(HT20) U-NII-3 Low channel



### 802.11ac(HT40) U-NII-3 Low channel



### 802.11ac(HT80) U-NII-3 Low channel

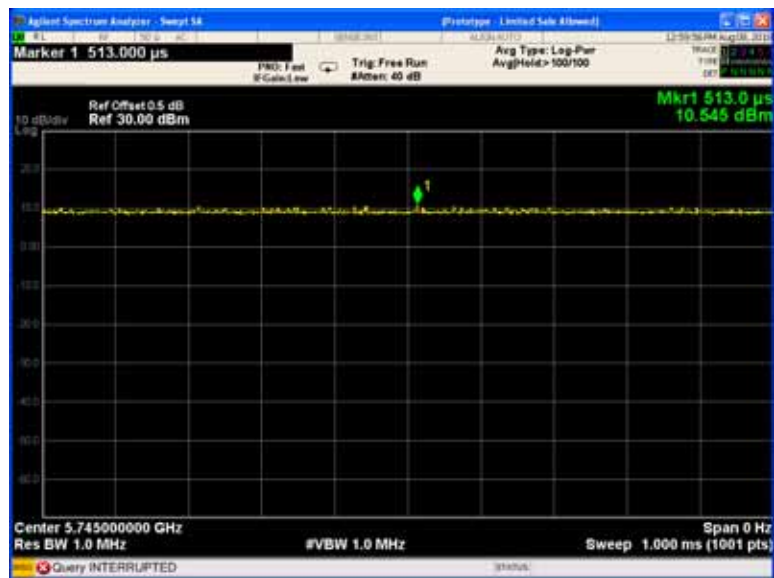


## ANT6

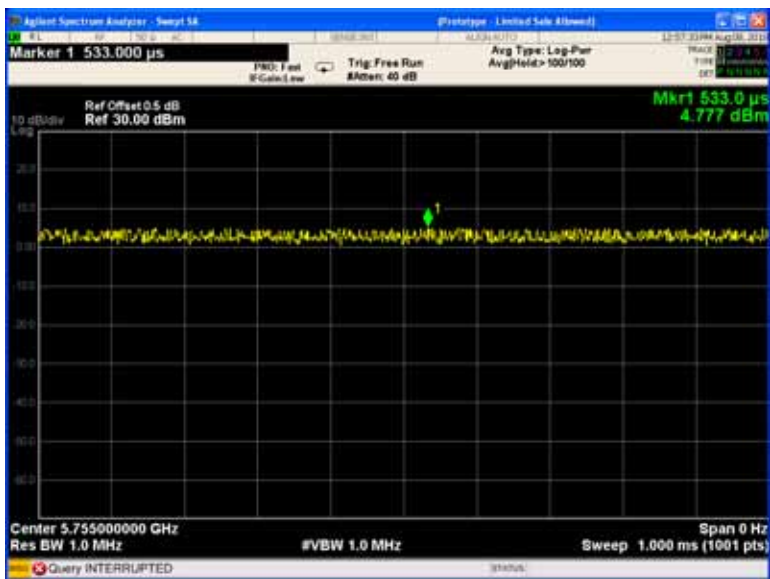
### 802.11a U-NII-3 Low channel



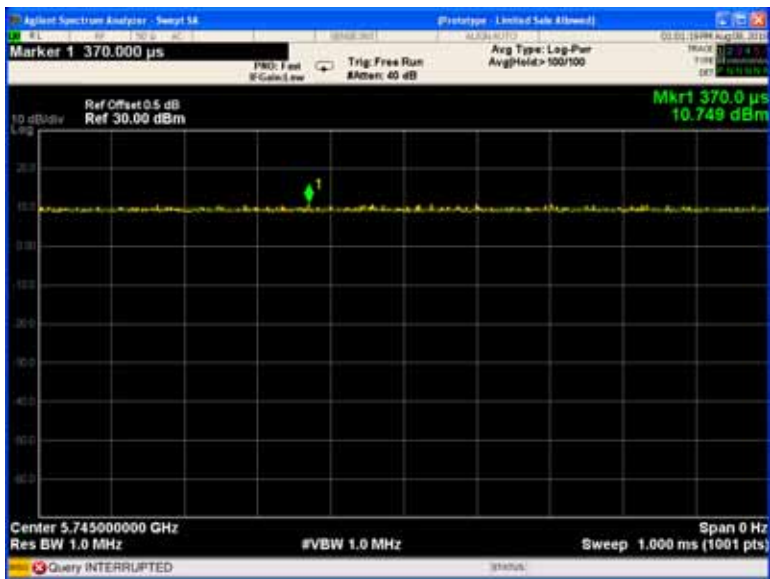
### 802.11n(HT20) U-NII-3 Low channel



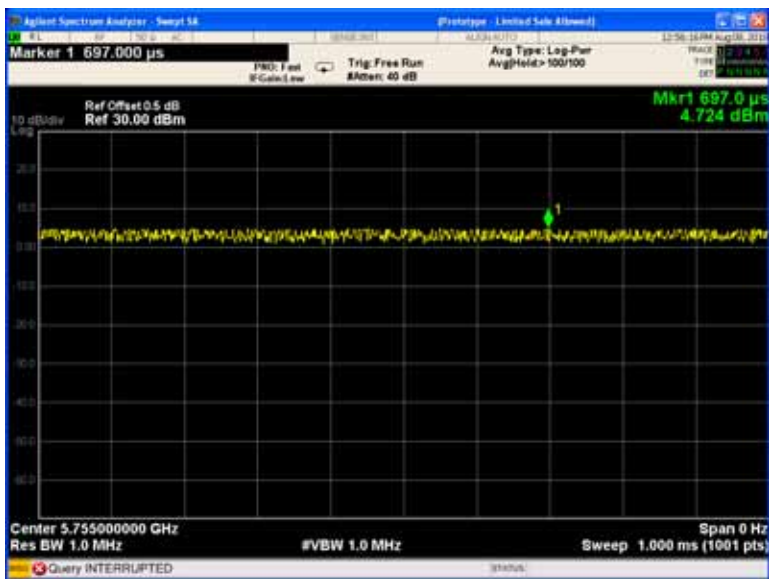
802.11n(HT40) U-NII-3 Low channel



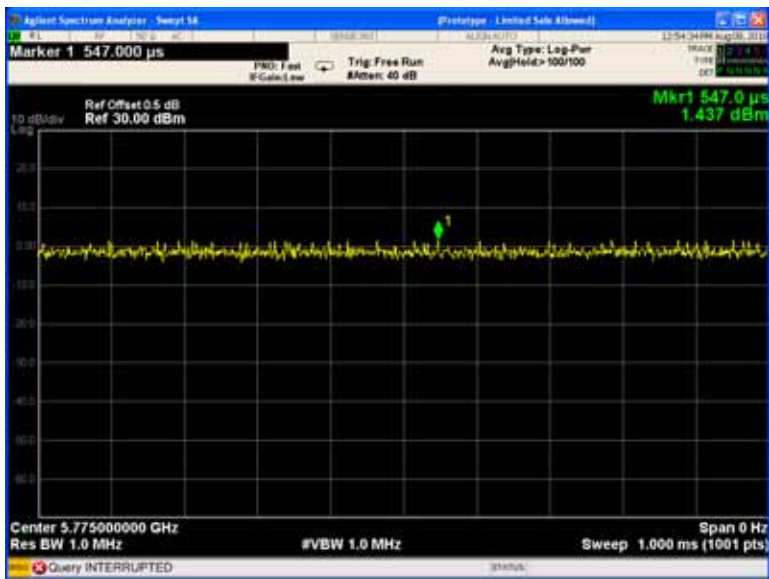
802.11ac(HT20) U-NII-3 Low channel



802.11ac(HT40) U-NII-3 Low channel

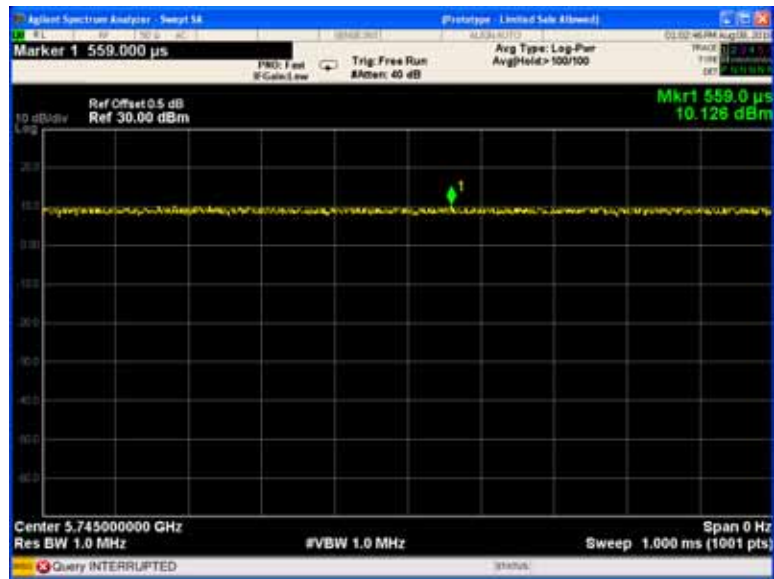


802.11ac(HT80) U-NII-3 Low channel

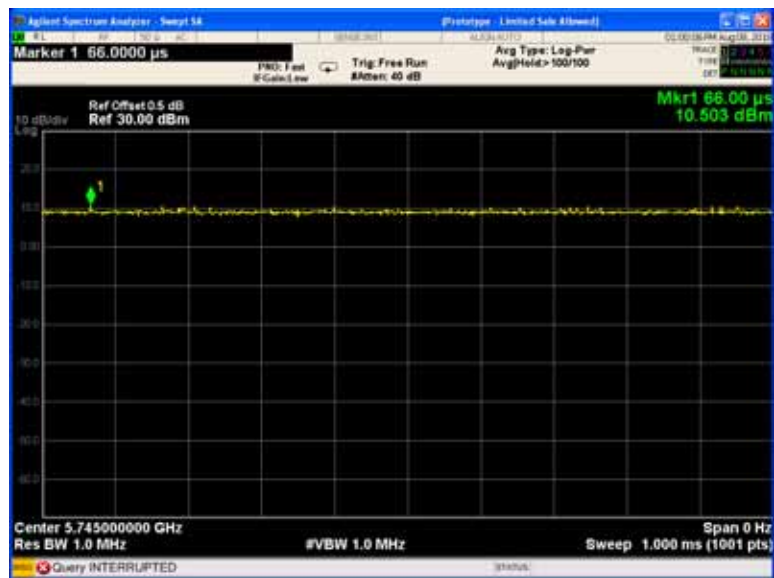


# ANT7

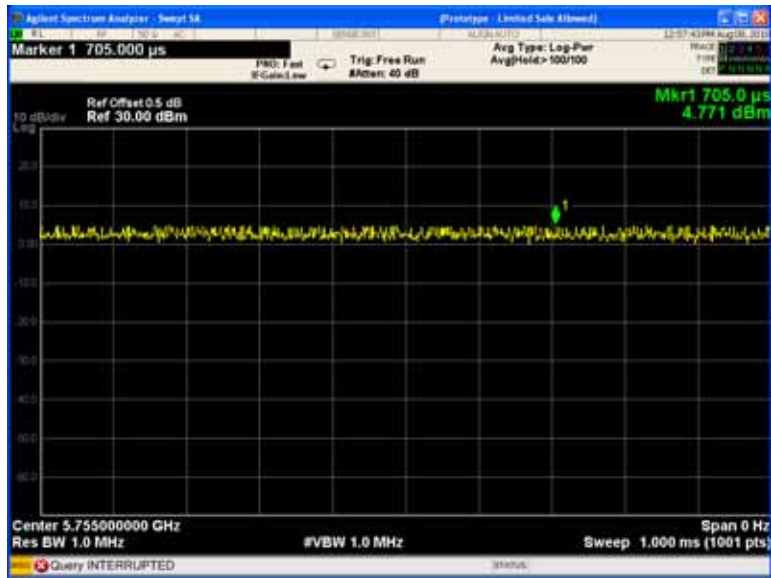
## 802.11a U-NII-3 Low channel



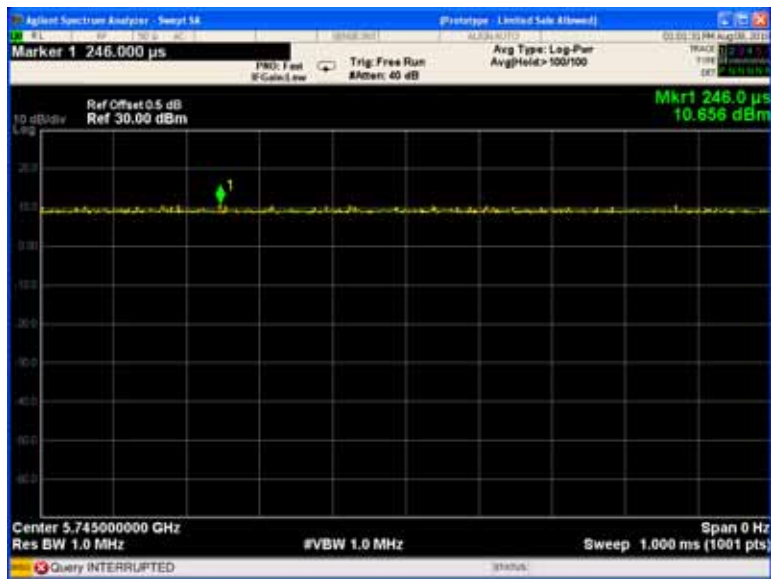
## 802.11n(HT20) U-NII-3 Low channel



802.11n(HT40) U-NII-3 Low channel

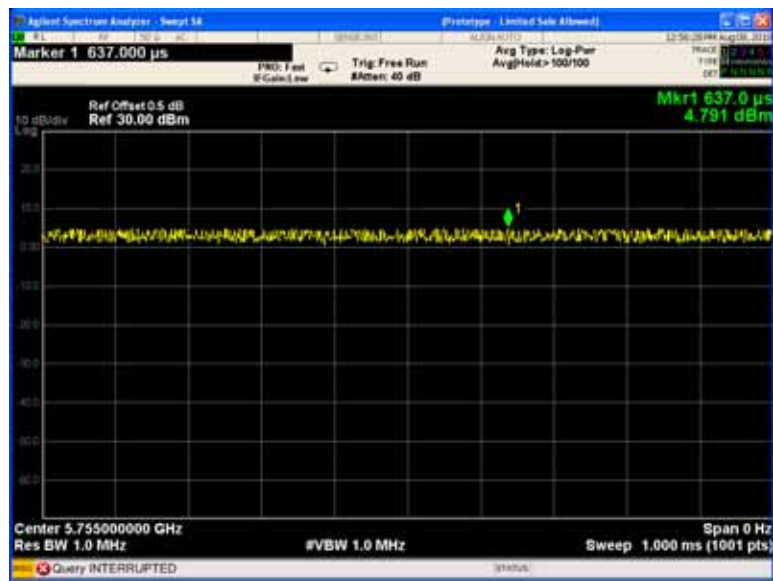


802.11ac(HT20) U-NII-3 Low channel

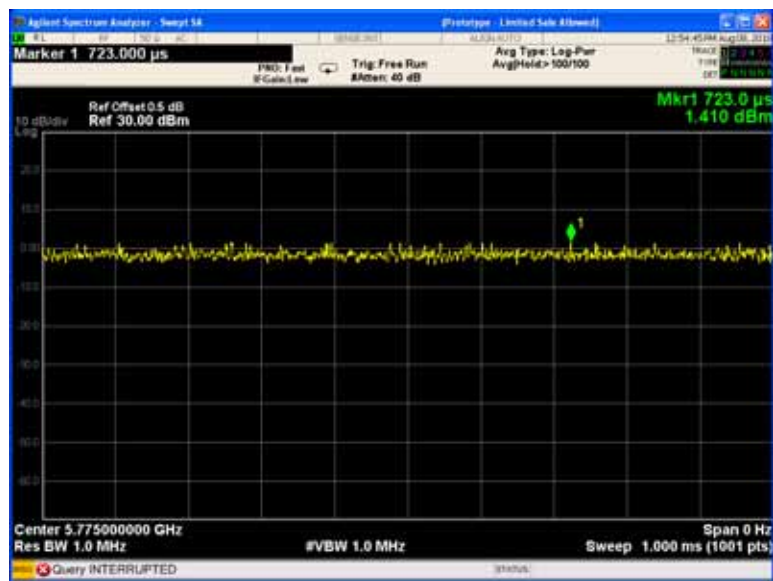




### 802.11ac(HT40) U-NII-3 Low channel

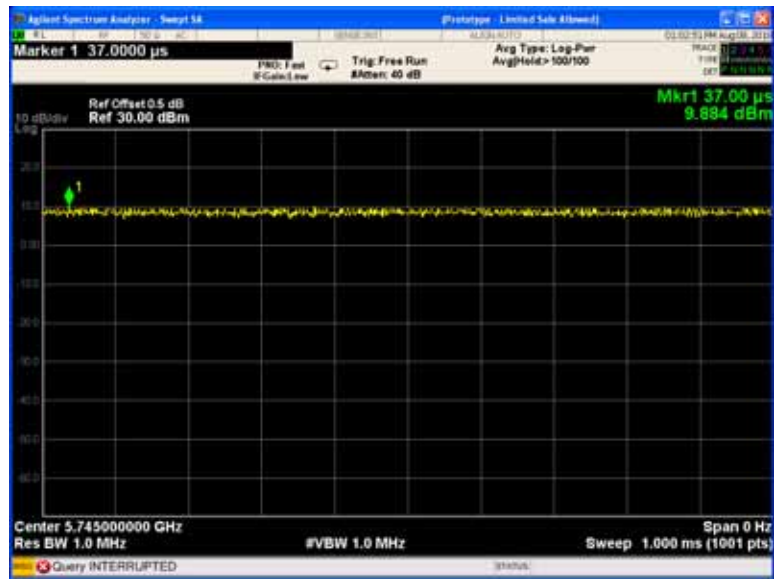


### 802.11ac(HT80) U-NII-3 Low channel



## ANT8

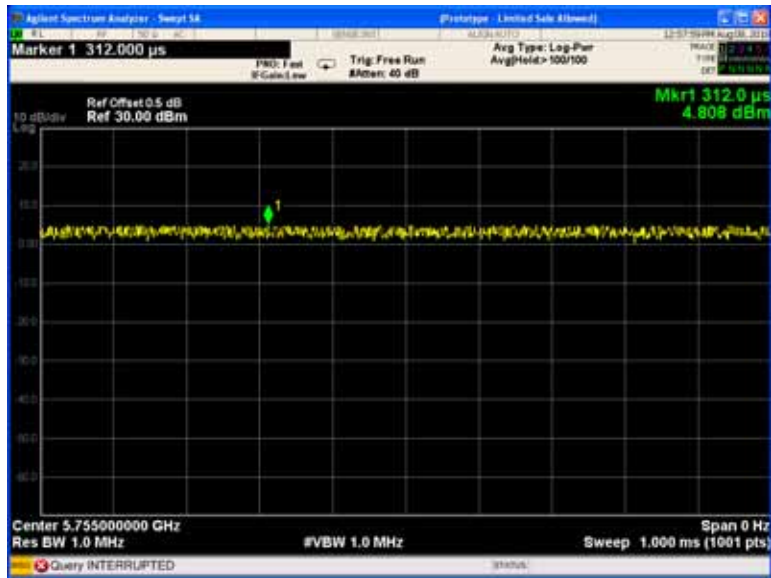
### 802.11a U-NII-3 Low channel



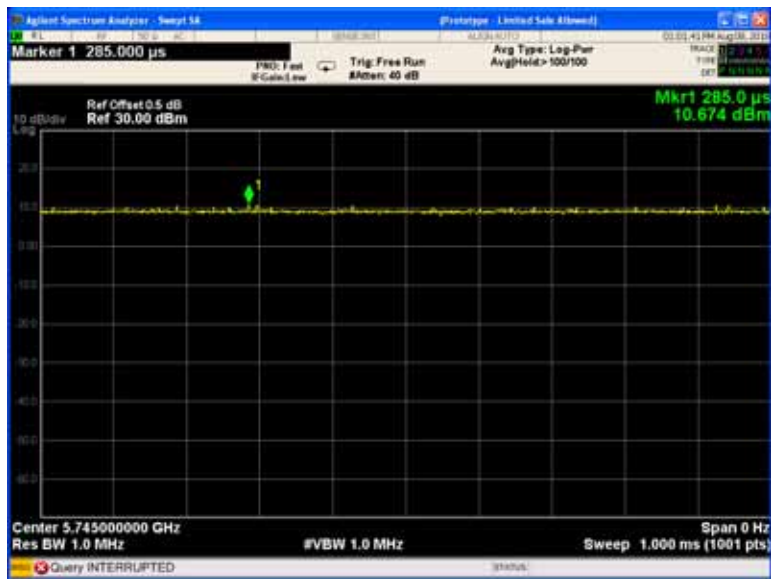
### 802.11n(HT20) U-NII-3 Low channel



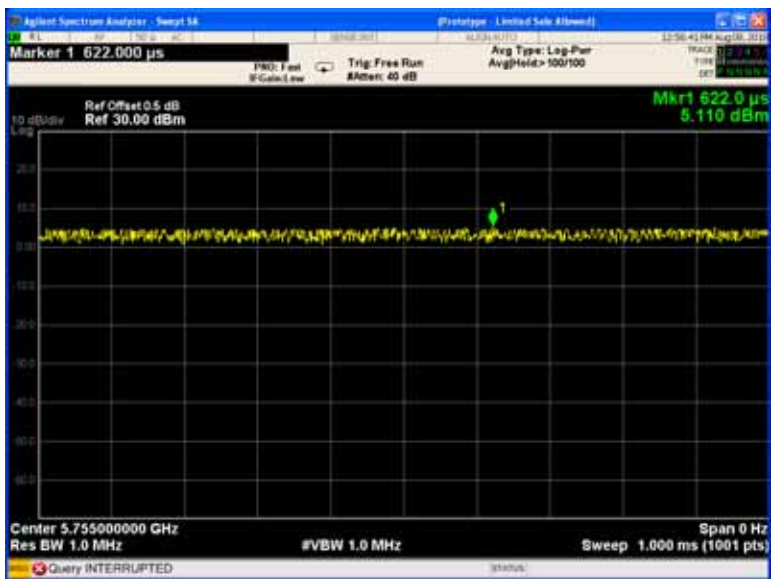
### 802.11n(HT40) U-NII-3 Low channel



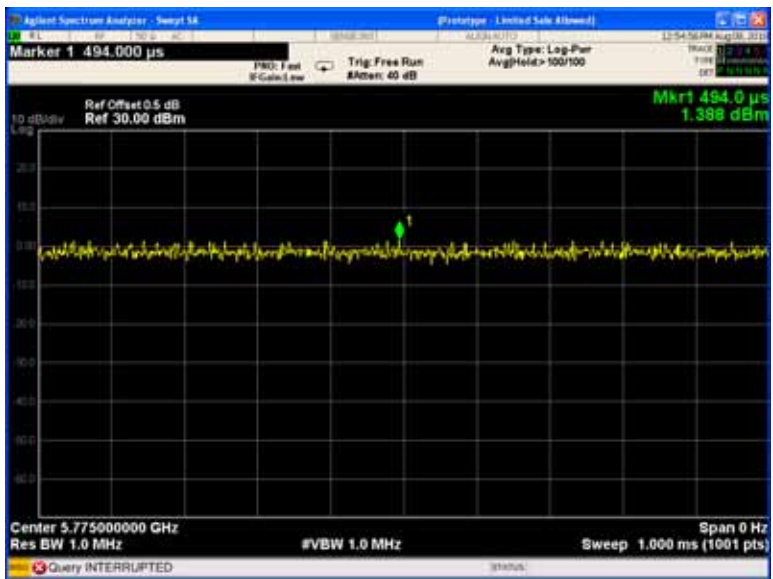
### 802.11ac(HT20) U-NII-3 Low channel



802.11ac(HT40) U-NII-3 Low channel



802.11ac(HT80) U-NII-3 Low channel



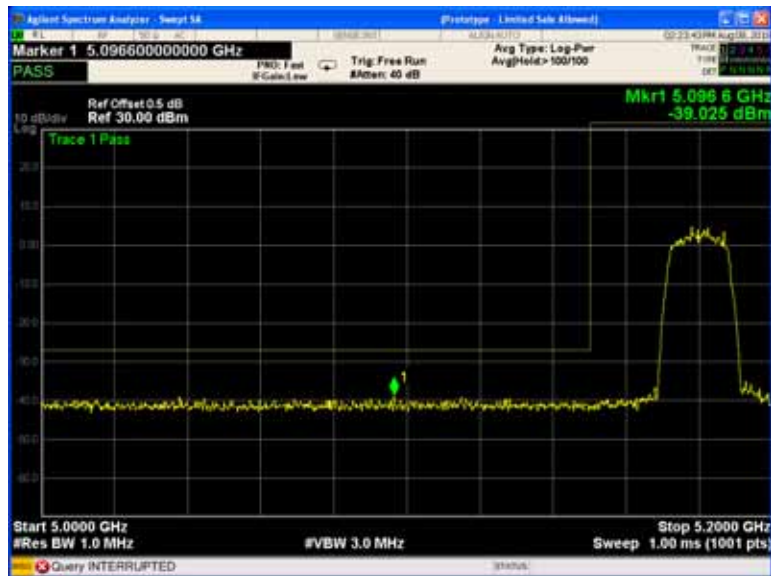
## 2. Band Edge

### 2.1. Test Result

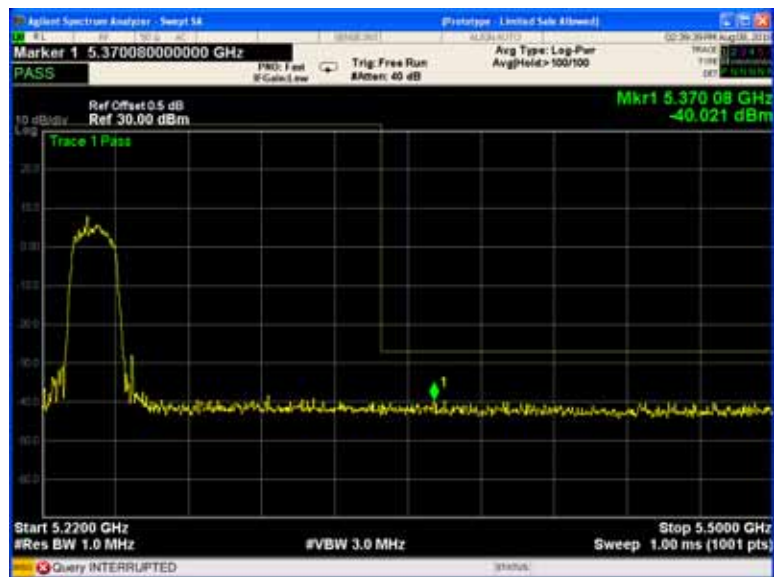
Test result plots shown as follows:

#### ANT3

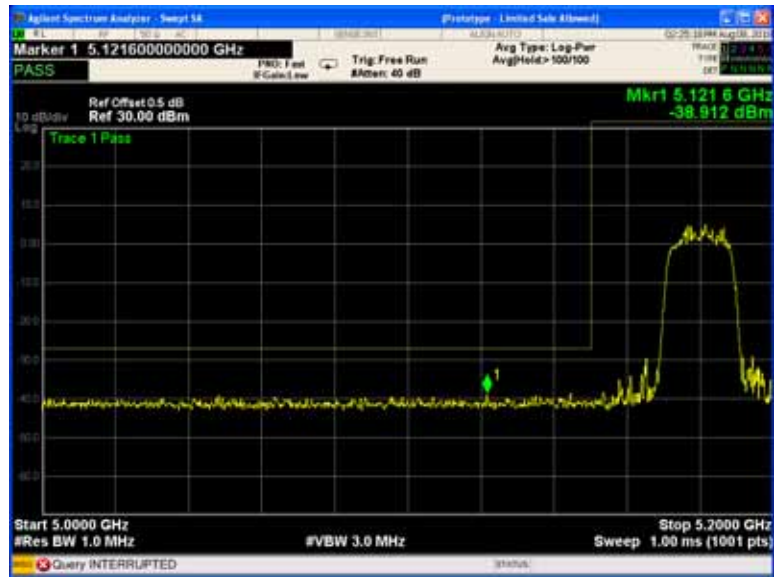
802.11a U-NII-1 Band edge-left side



802.11a U-NII-1 Band edge-right side



802.11n(HT20) U-NII-1 Band edge-left side



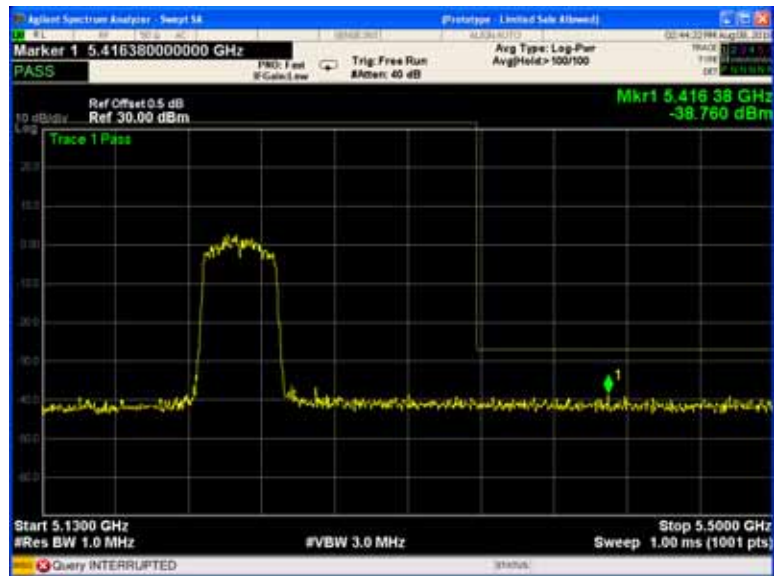
802.11n(HT20) U-NII-1 Band edge-right side



802.11n(HT40) U-NII-1 Band edge-left side



802.11n(HT40) U-NII-1 Band edge-right side

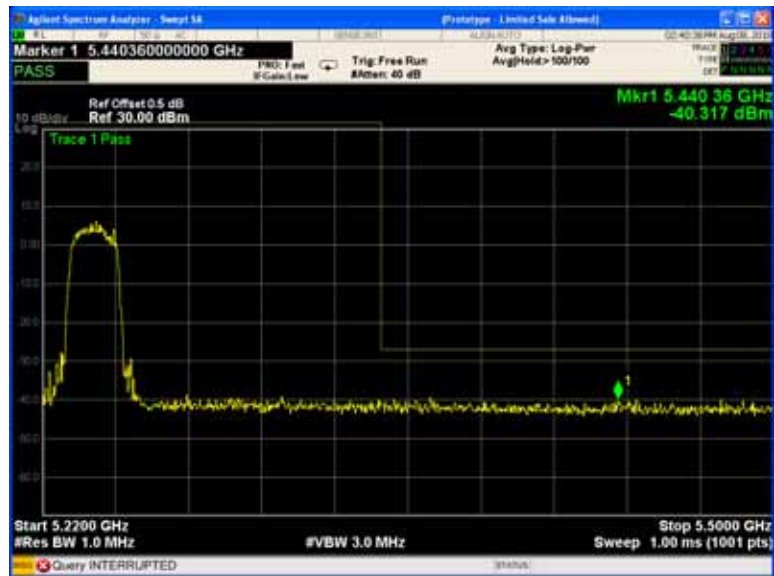




802.11ac(HT20) U-NII-1 Band edge-left side



802.11ac(HT20) U-NII-1 Band edge-right side





802.11ac(HT40) U-NII-1 Band edge-left side



802.11ac(HT40) U-NII-1 Band edge-right side



802.11ac(HT80) U-NII-1 Band edge-left side

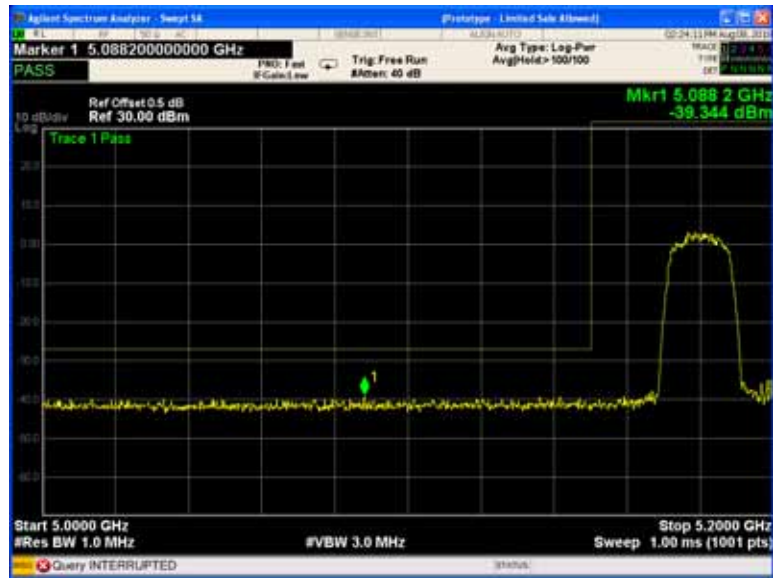


802.11ac(HT80) U-NII-1 Band edge-right side

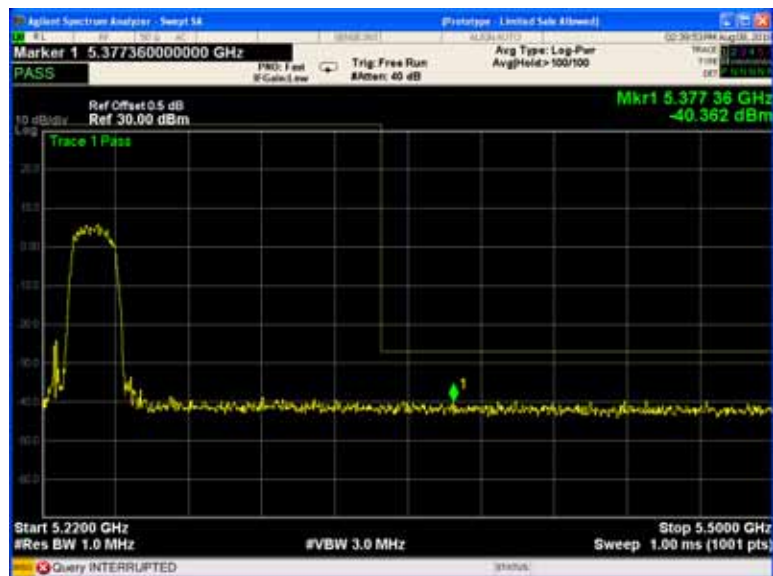


# ANT4

## 802.11a U-NII-1 Band edge-left side



## 802.11a U-NII-1 Band edge-right side



802.11n(HT20) U-NII-1 Band edge-left side



802.11n(HT20) U-NII-1 Band edge-right side



802.11n(HT40) U-NII-1 Band edge-left side



802.11n(HT40) U-NII-1 Band edge-right side



802.11ac(HT20) U-NII-1 Band edge-left side



802.11ac(HT20) U-NII-1 Band edge-right side



802.11ac(HT40) U-NII-1 Band edge-left side



802.11ac(HT40) U-NII-1 Band edge-right side





802.11ac(HT80) U-NII-1 Band edge-left side



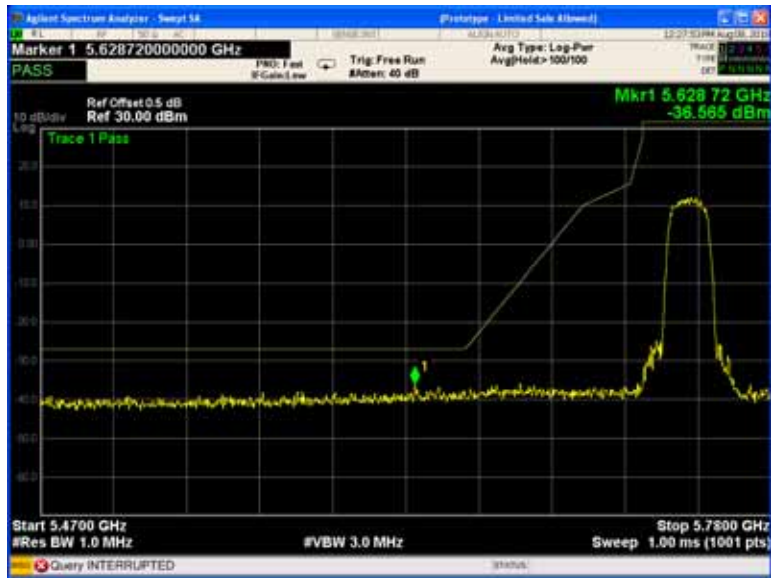
802.11ac(HT80) U-NII-1 Band edge-right side



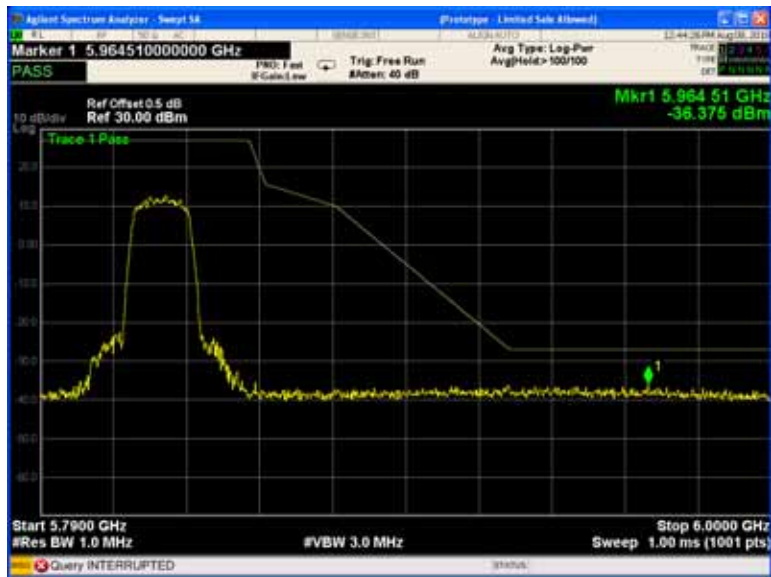


# ANT5

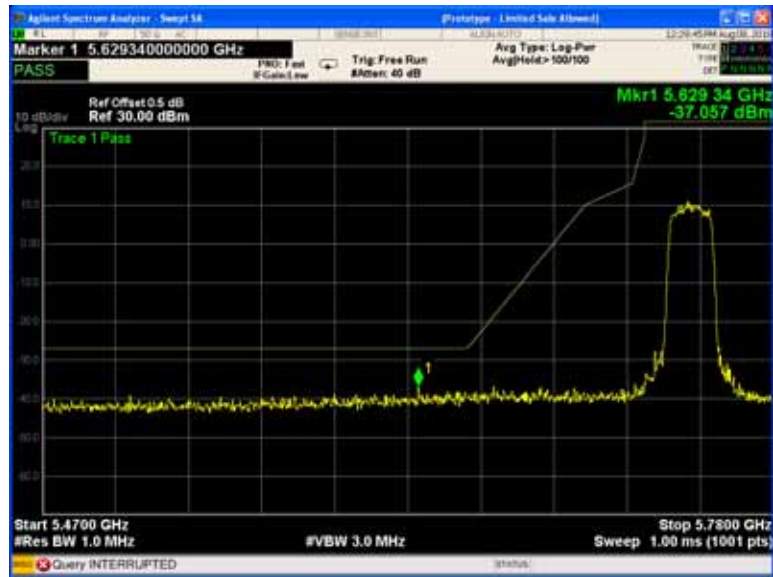
## 802.11a U-NII-3 Band edge-left side



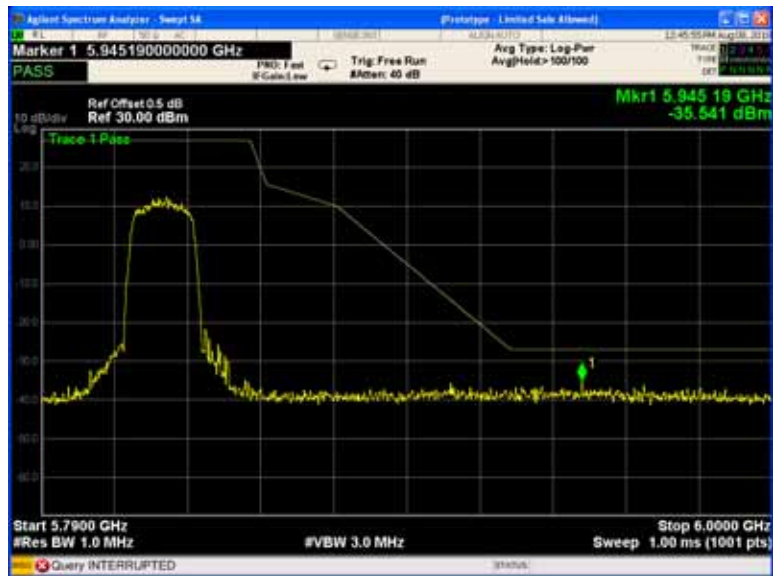
## 802.11a U-NII-3 Band edge-right side



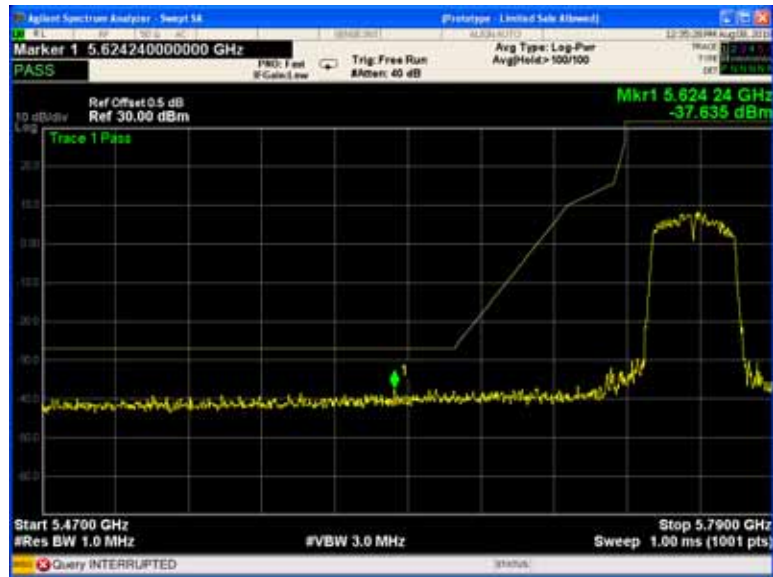
802.11n(HT20) U-NII-3 Band edge-left side



802.11n(HT20) U-NII-3 Band edge-right side



802.11n(HT40) U-NII-3 Band edge-left side



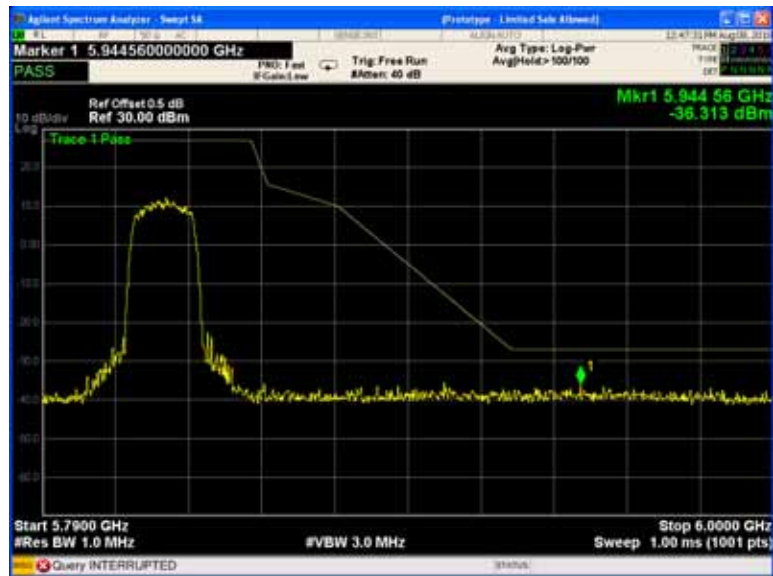
802.11n(HT40) U-NII-3 Band edge-right side



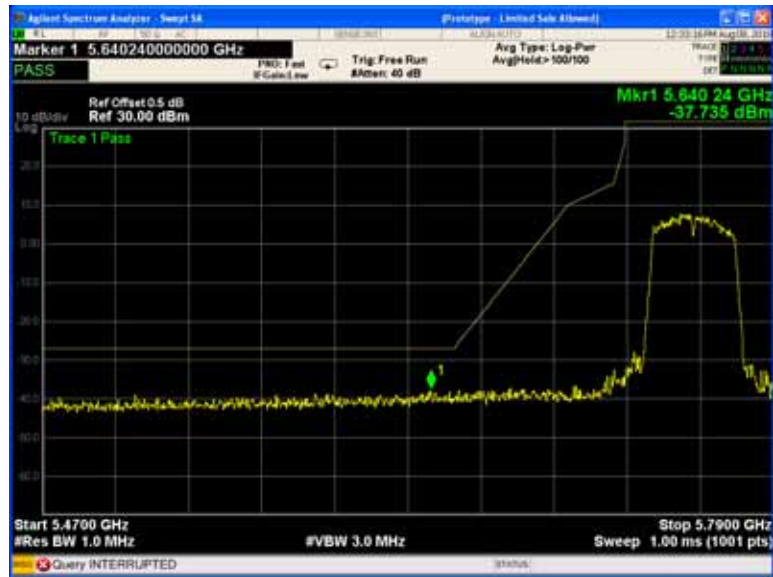
802.11ac(HT20) U-NII-3 Band edge-left side



802.11ac(HT20) U-NII-3 Band edge-right side



802.11ac(HT40) U-NII-3 Band edge-left side



802.11ac(HT40) U-NII-3 Band edge-right side



802.11ac(HT80) U-NII-3 Band edge-left side

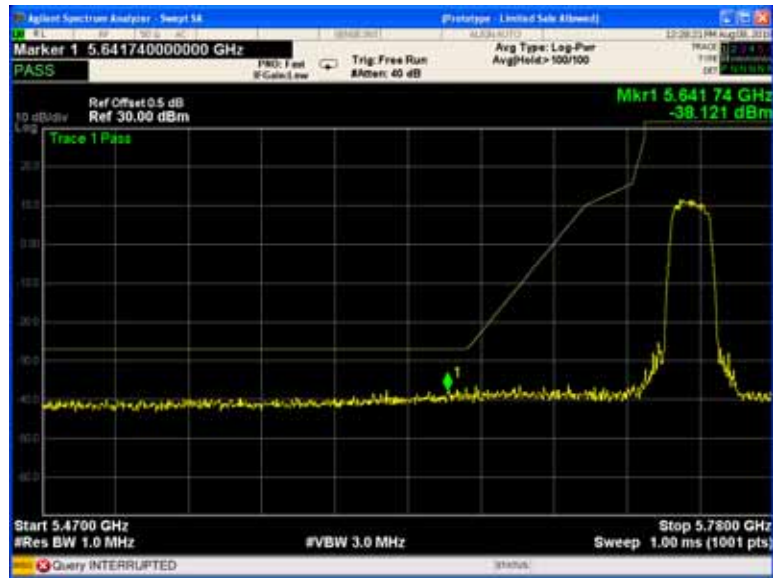


802.11ac(HT80) U-NII-3 Band edge-right side

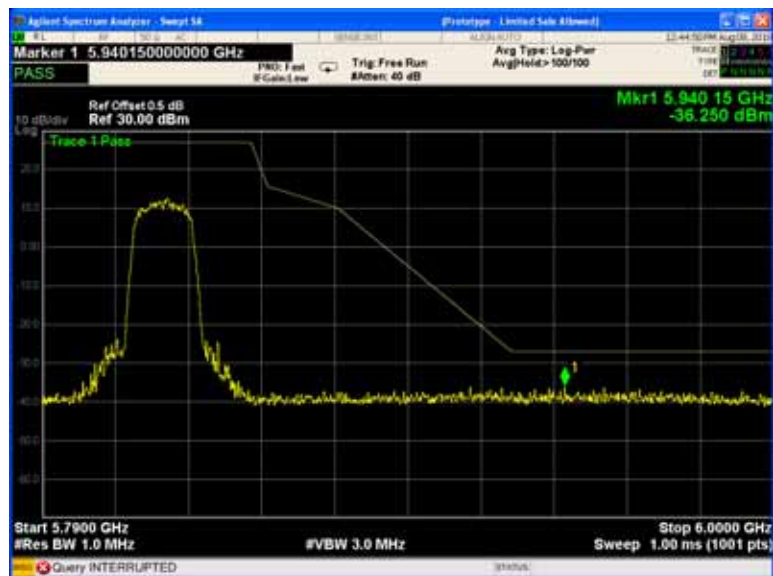


# ANT6

## 802.11a U-NII-3 Band edge-left side

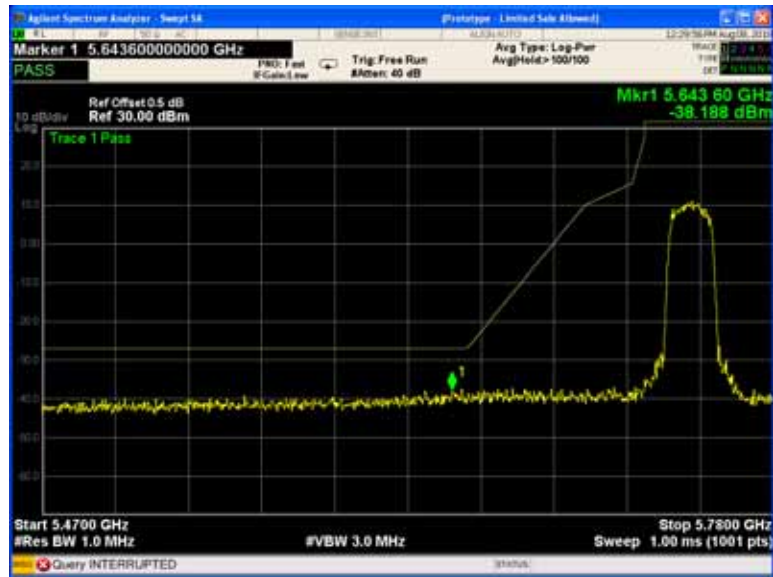


## 802.11a U-NII-3 Band edge-right side

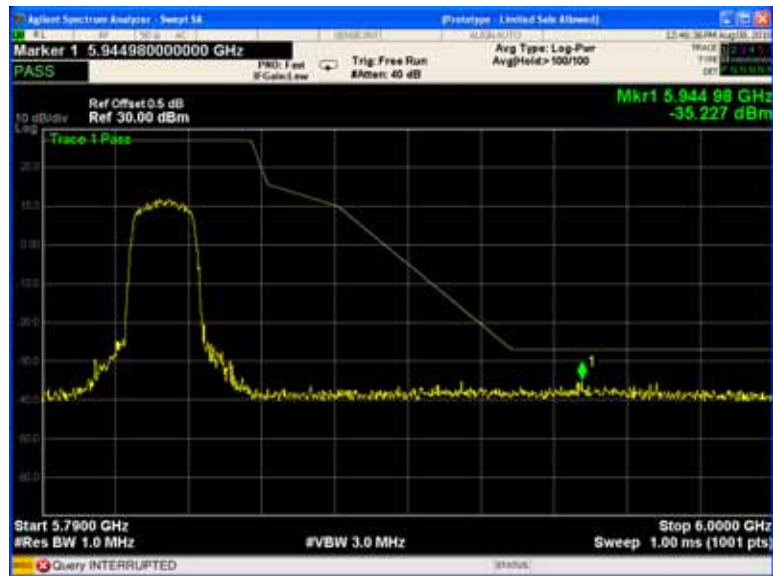




802.11n(HT20) U-NII-3 Band edge-left side

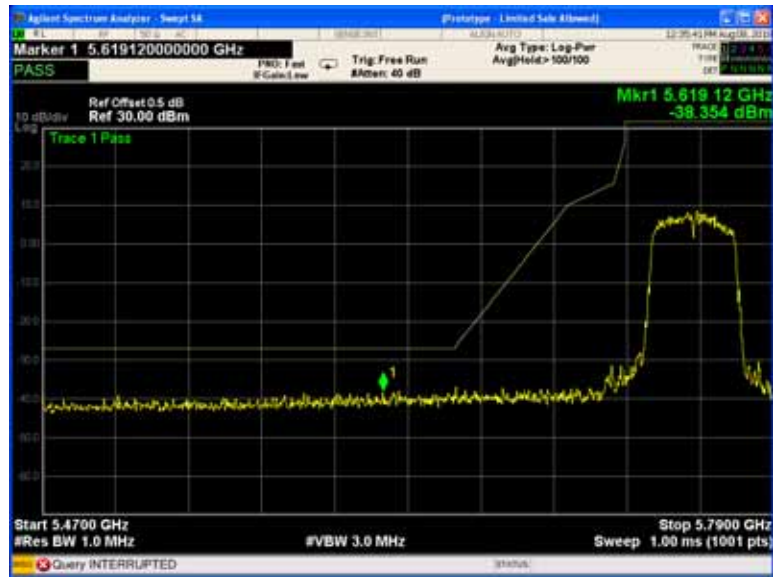


802.11n(HT20) U-NII-3 Band edge-right side

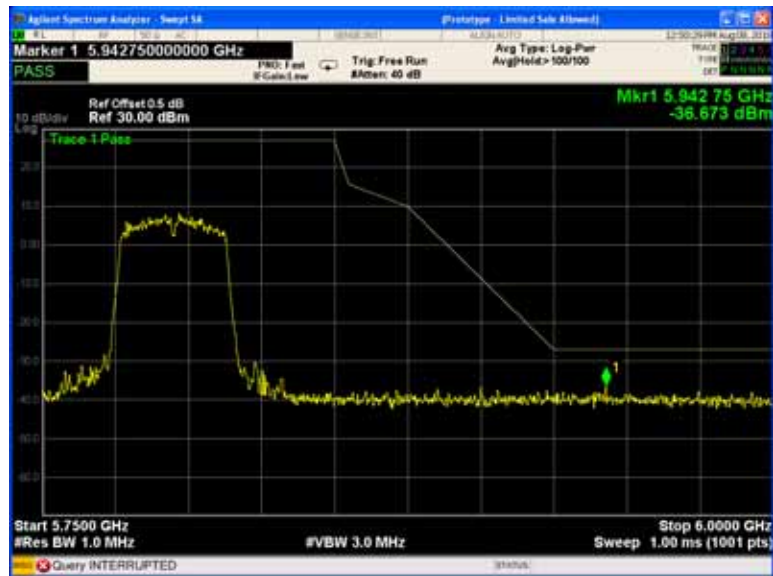




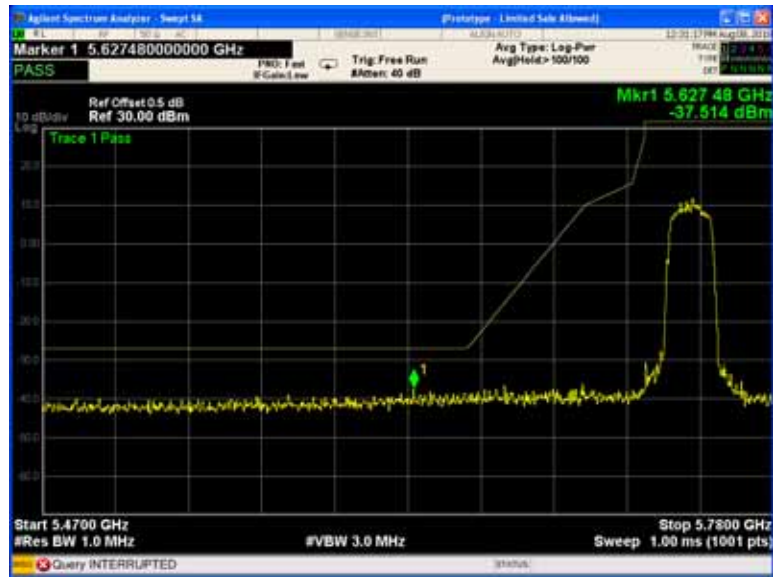
802.11n(HT40) U-NII-3 Band edge-left side



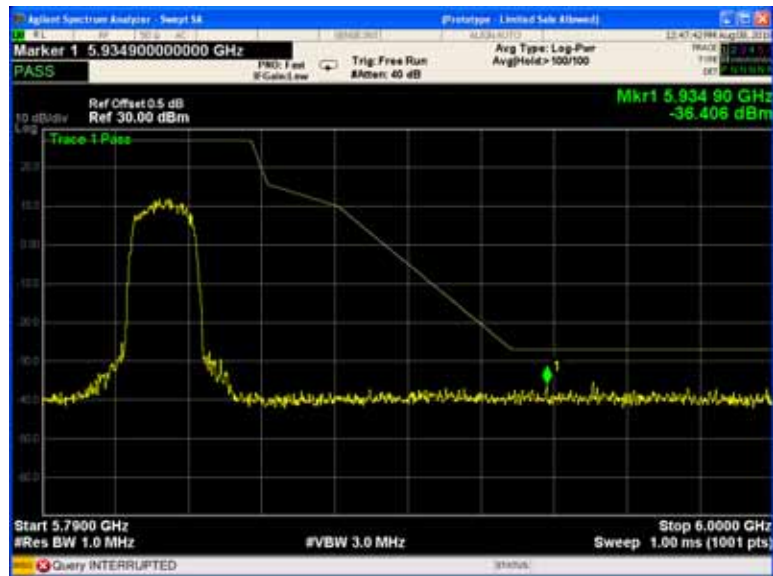
802.11n(HT40) U-NII-3 Band edge-right side



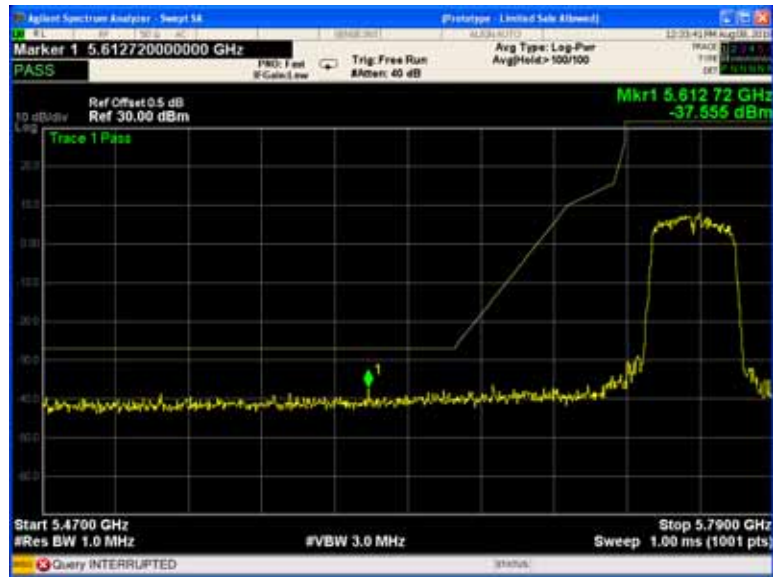
802.11ac(HT20) U-NII-3 Band edge-left side



802.11ac(HT20) U-NII-3 Band edge-right side



802.11ac(HT40) U-NII-3 Band edge-left side



802.11ac(HT40) U-NII-3 Band edge-right side



802.11ac(HT80) U-NII-3 Band edge-left side



802.11ac(HT80) U-NII-3 Band edge-right side

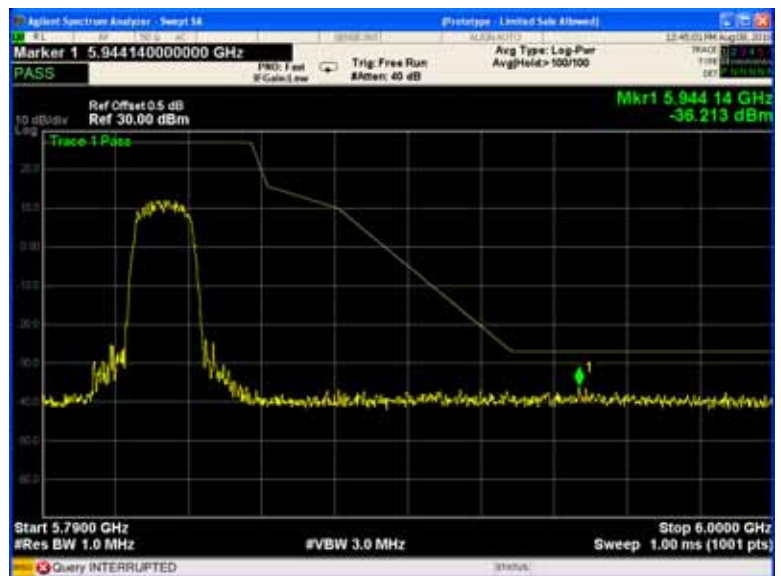


# ANT7

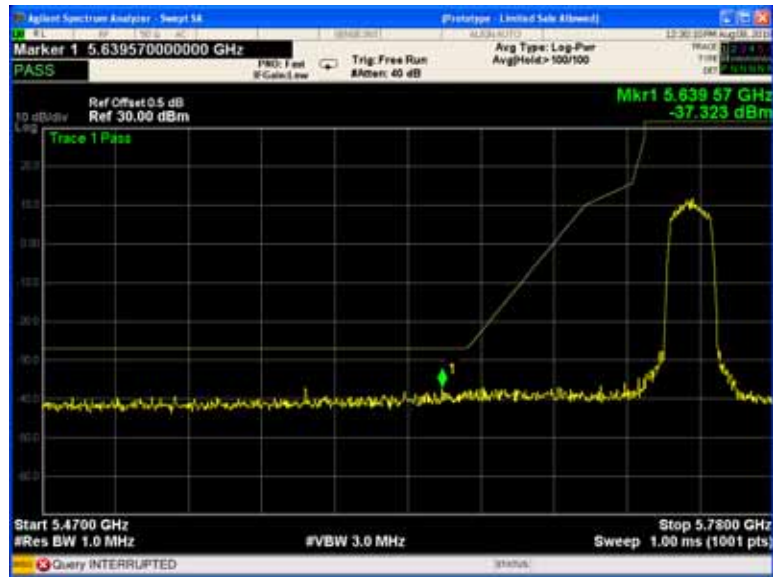
## 802.11a U-NII-3 Band edge-left side



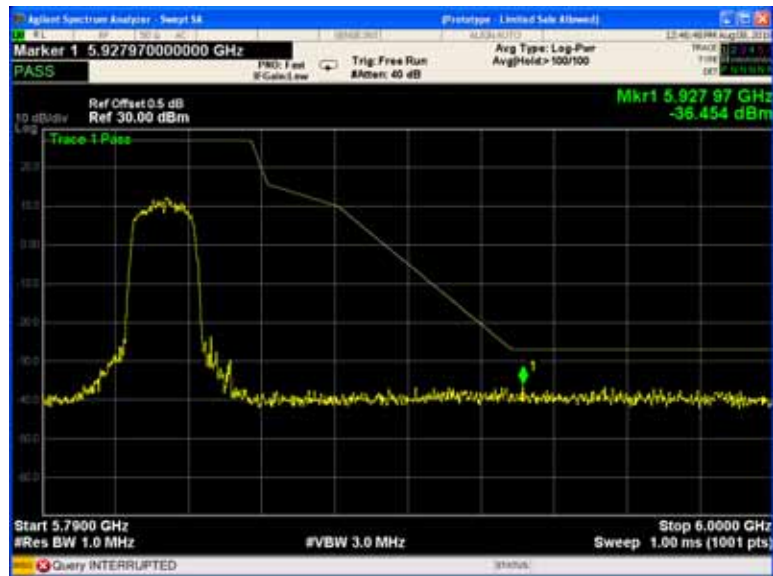
## 802.11a U-NII-3 Band edge-right side



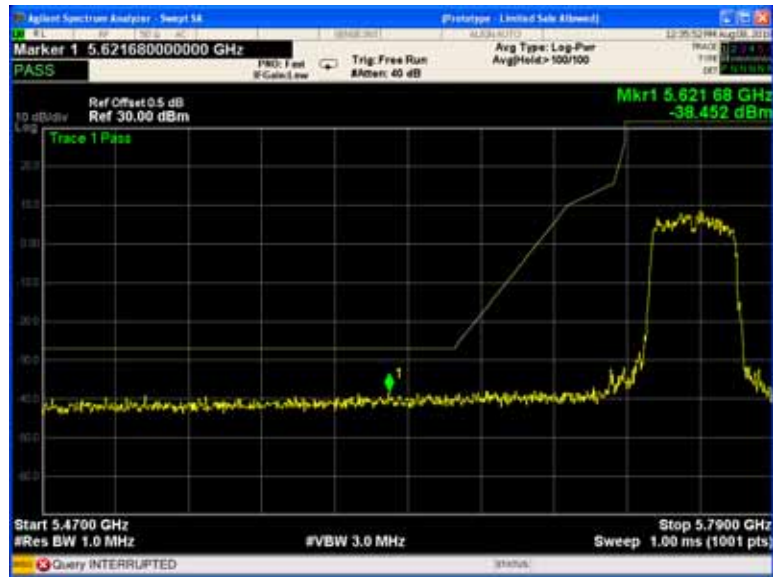
802.11n(HT20) U-NII-3 Band edge-left side



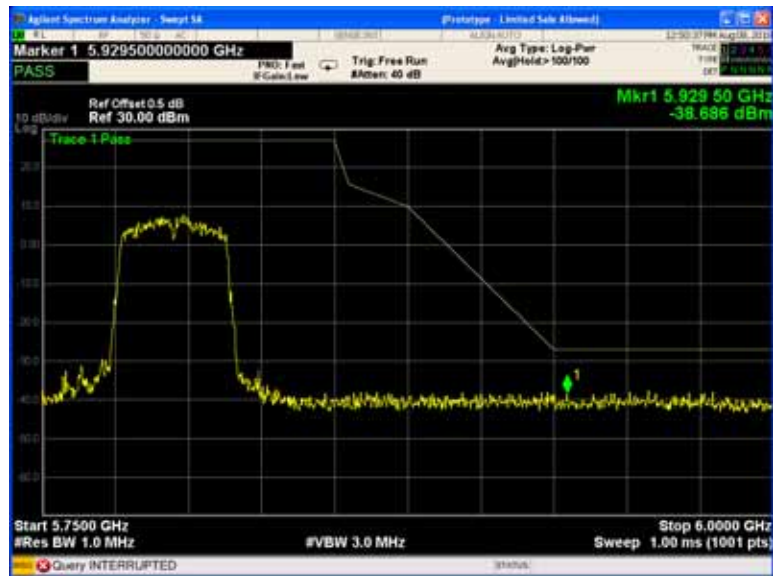
802.11n(HT20) U-NII-3 Band edge-right side



802.11n(HT40) U-NII-3 Band edge-left side

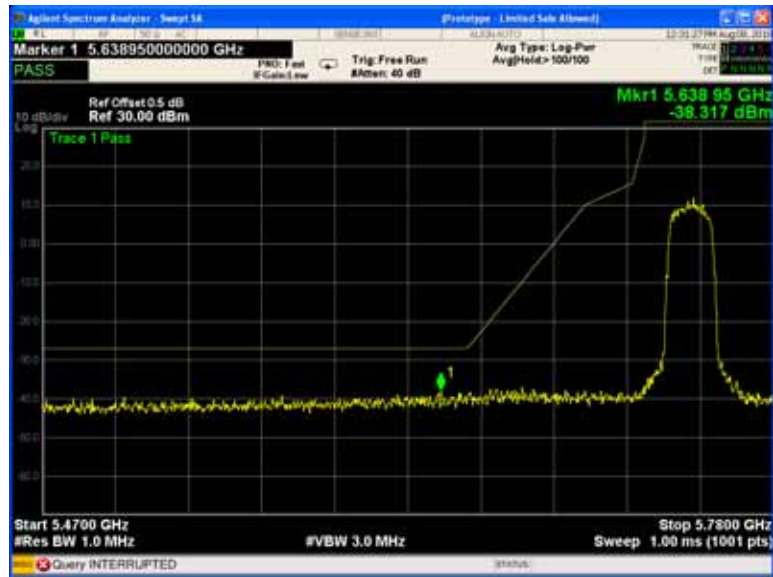


802.11n(HT40) U-NII-3 Band edge-right side

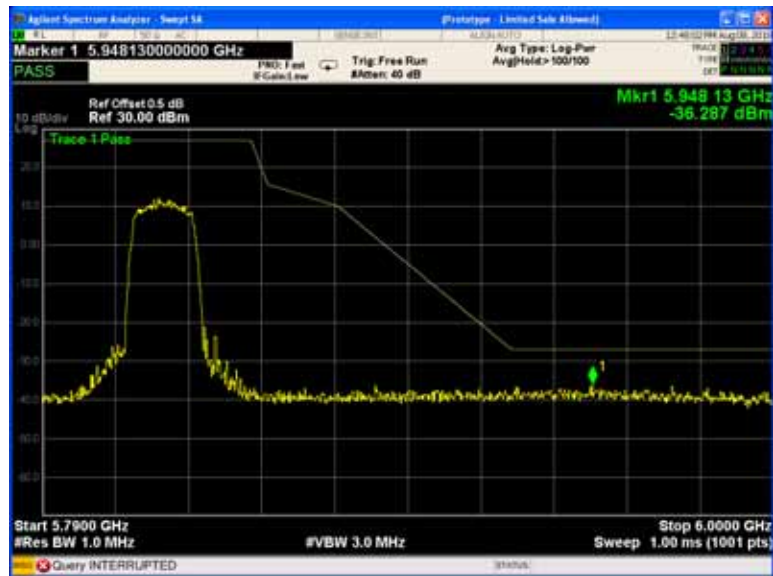




802.11ac(HT20) U-NII-3 Band edge-left side



802.11ac(HT20) U-NII-3 Band edge-right side

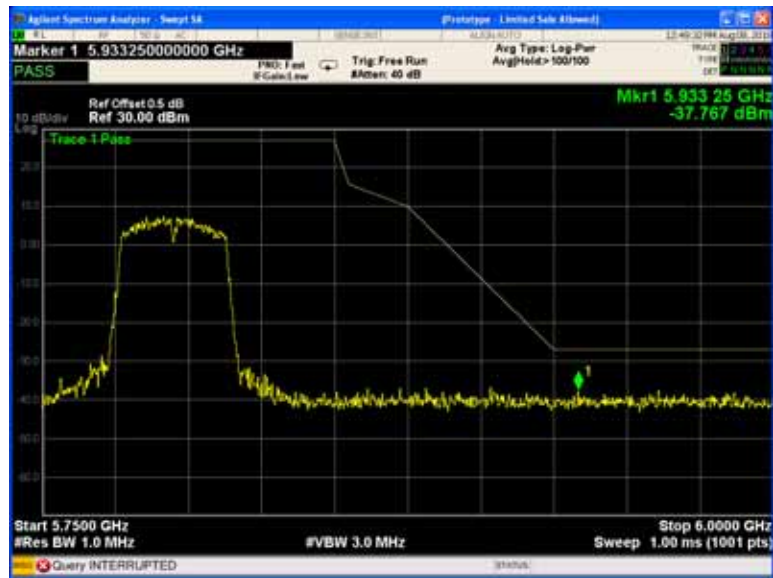




802.11ac(HT40) U-NII-3 Band edge-left side



802.11ac(HT40) U-NII-3 Band edge-right side



802.11ac(HT80) U-NII-3 Band edge-left side

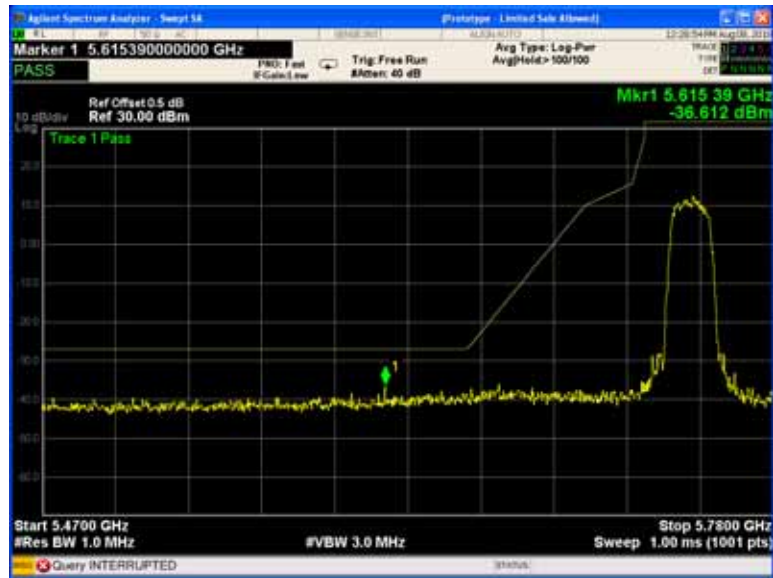


802.11ac(HT80) U-NII-3 Band edge-right side

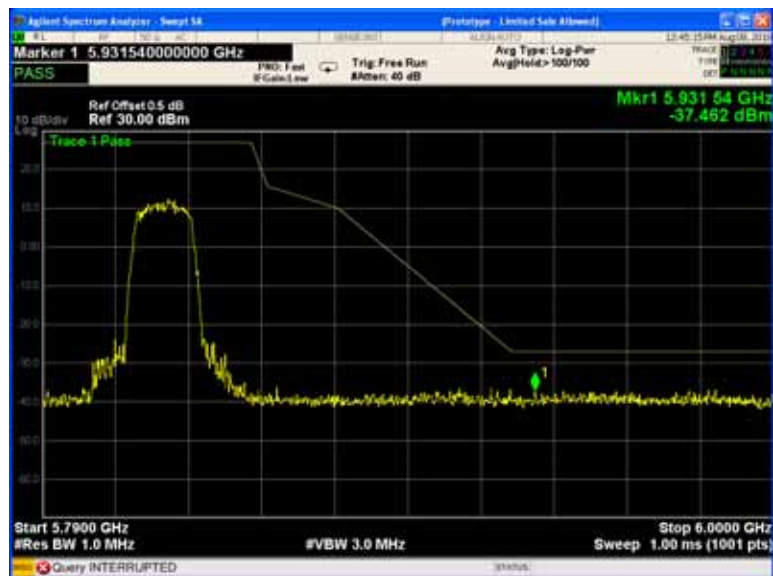


# ANT8

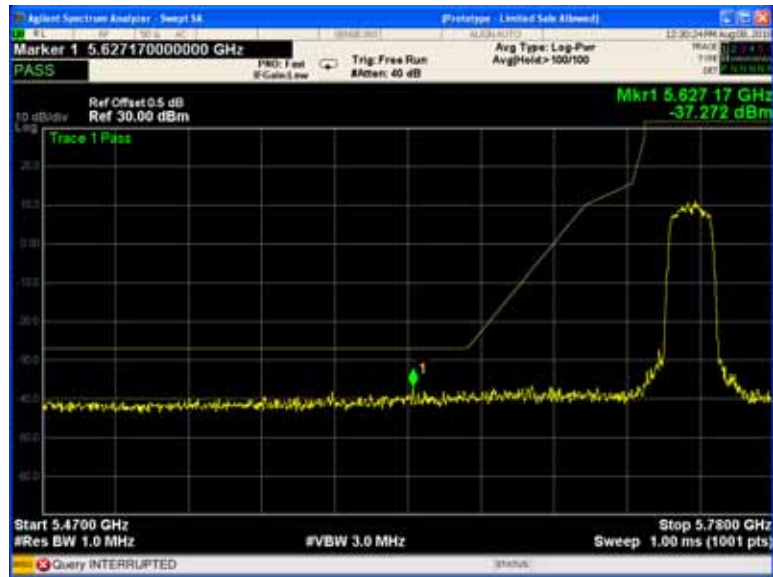
## 802.11a U-NII-3 Band edge-left side



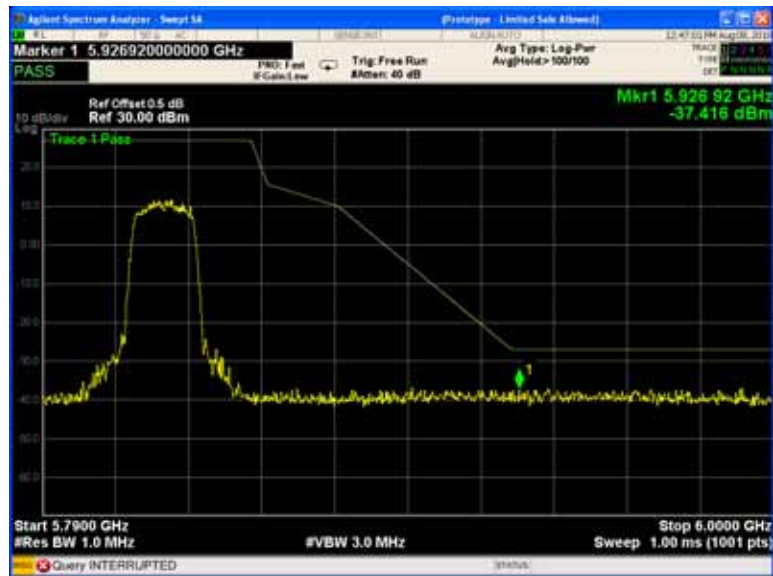
## 802.11a U-NII-3 Band edge-right side



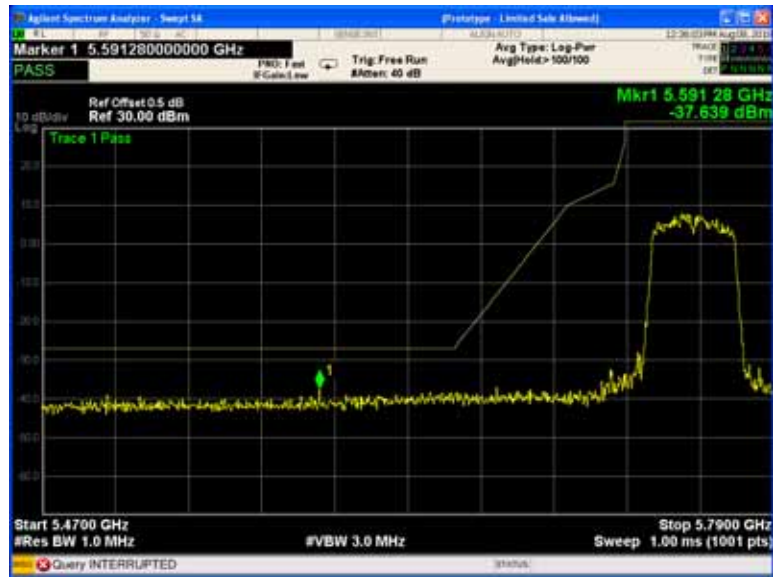
802.11n(HT20) U-NII-3 Band edge-left side



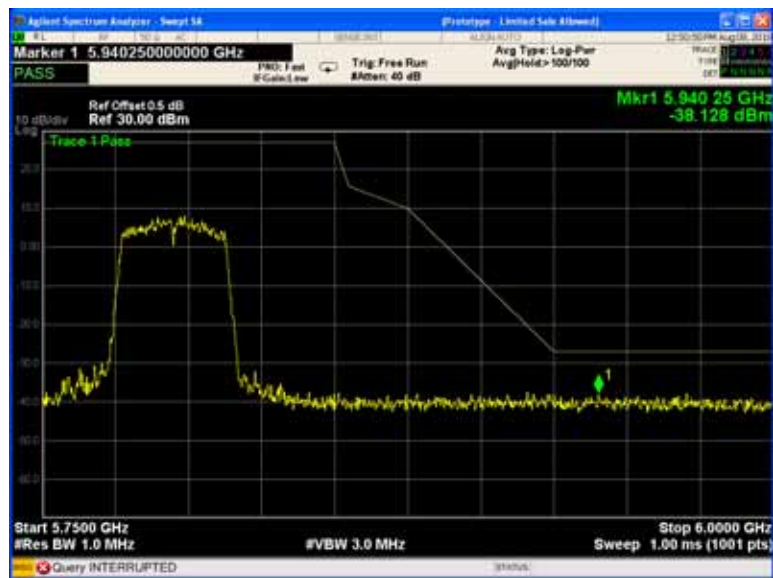
802.11n(HT20) U-NII-3 Band edge-right side



802.11n(HT40) U-NII-3 Band edge-left side



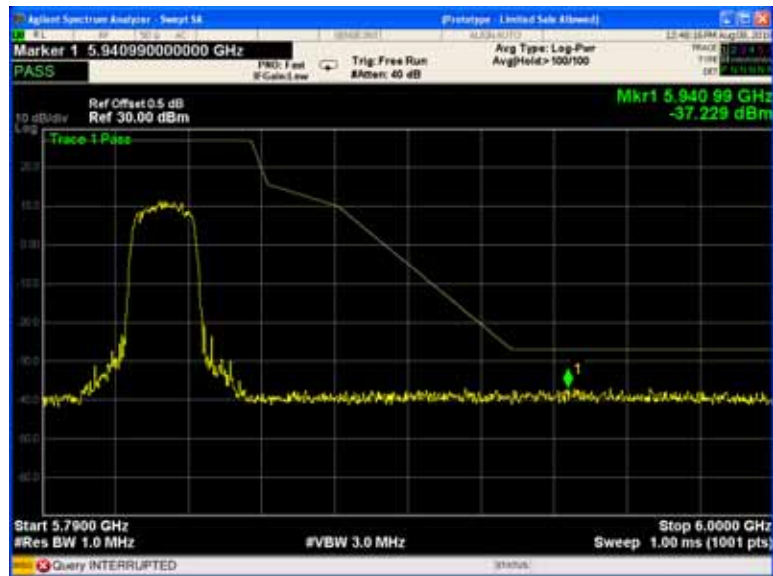
802.11n(HT40) U-NII-3 Band edge-right side



802.11ac(HT20) U-NII-3 Band edge-left side



802.11ac(HT20) U-NII-3 Band edge-right side



802.11ac(HT40) U-NII-3 Band edge-left side



802.11ac(HT40) U-NII-3 Band edge-right side





802.11ac(HT80) U-NII-3 Band edge-left side



802.11ac(HT80) U-NII-3 Band edge-right side





### 3. 6 dB Bandwidth

#### 3.1. Test Result:

| ANT5    | Operation mode | 6 dB Bandwidth (MHz) |        |       |
|---------|----------------|----------------------|--------|-------|
|         |                | Low                  | Middle | High  |
| U-NII-3 | 802.11a        | 15.15                | 15.09  | 15.60 |
|         | 802.11n(HT20)  | 17.28                | 17.13  | 16.80 |
|         | 802.11n(HT40)  | 35.40                | /      | 35.94 |
|         | 802.11ac(HT20) | 16.02                | 15.75  | 15.75 |
|         | 802.11ac(HT40) | 35.16                | /      | 35.16 |
|         | 802.11ac(HT80) | 76.08                | /      | /     |
| ANT6    | Operation mode | 6 dB Bandwidth (MHz) |        |       |
|         |                | Low                  | Middle | High  |
| U-NII-3 | 802.11a        | 16.26                | 15.15  | 15.72 |
|         | 802.11n(HT20)  | 17.10                | 16.80  | 16.74 |
|         | 802.11n(HT40)  | 35.61                | /      | 35.16 |
|         | 802.11ac(HT20) | 16.02                | 15.42  | 15.15 |
|         | 802.11ac(HT40) | 35.34                | /      | 35.04 |
|         | 802.11ac(HT80) | 75.72                | /      | /     |
| ANT7    | Operation mode | 6 dB Bandwidth (MHz) |        |       |
|         |                | Low                  | Middle | High  |
| U-NII-3 | 802.11a        | 15.69                | 15.15  | 15.72 |
|         | 802.11n(HT20)  | 17.10                | 17.07  | 17.13 |
|         | 802.11n(HT40)  | 35.70                | /      | 35.70 |
|         | 802.11ac(HT20) | 15.72                | 15.15  | 15.15 |
|         | 802.11ac(HT40) | 35.16                | /      | 35.10 |
|         | 802.11ac(HT80) | 75.12                | /      | /     |
| ANT8    | Operation mode | 6 dB Bandwidth (MHz) |        |       |
|         |                | Low                  | Middle | High  |
| U-NII-3 | 802.11a        | 15.72                | 15.18  | 15.66 |
|         | 802.11n(HT20)  | 17.10                | 17.10  | 16.80 |
|         | 802.11n(HT40)  | 35.16                | /      | 35.70 |
|         | 802.11ac(HT20) | 15.75                | 15.15  | 15.15 |
|         | 802.11ac(HT40) | 35.16                | /      | 35.16 |
|         | 802.11ac(HT80) | 75.72                | /      | /     |

Test result plots shown as follows:

### ANT5

#### 802.11a U-NII-3 Low channel



#### 802.11a U-NII-3 Middle channel



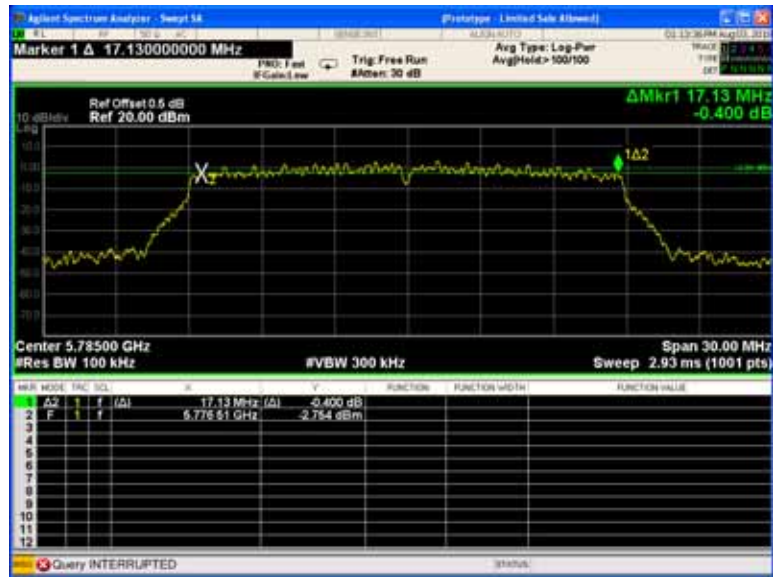
802.11a U-NII-3 High channel



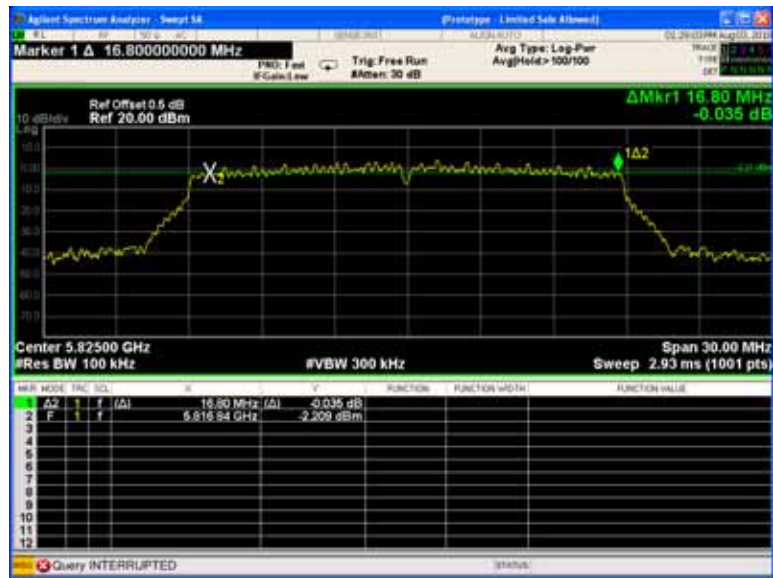
802.11n(HT20) U-NII-3 Low channel



802.11n(HT20) U-NII-3 Middle channel



802.11n(HT20) U-NII-3 High channel



802.11n(HT40) U-NII-3 Low channel



802.11n(HT40) U-NII-3 High channel



### 802.11ac(HT20) U-NII-3 Low channel



### 802.11ac(HT20) U-NII-3 Middle channel



802.11ac(HT20) U-NII-3 High channel



802.11ac(HT40) U-NII-3 Low channel

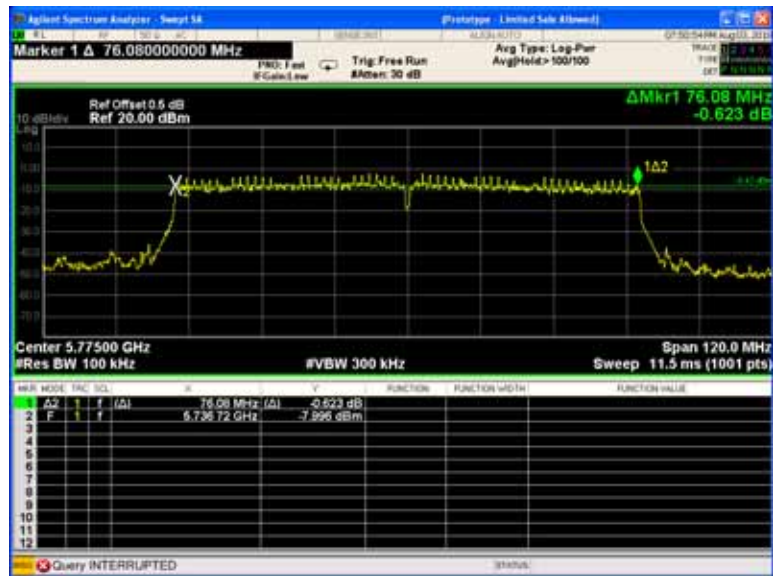




802.11ac(HT40) U-NII-3 High channel



802.11ac(HT80) U-NII-3 Low channel





# ANT6

## 802.11a U-NII-3 Low channel



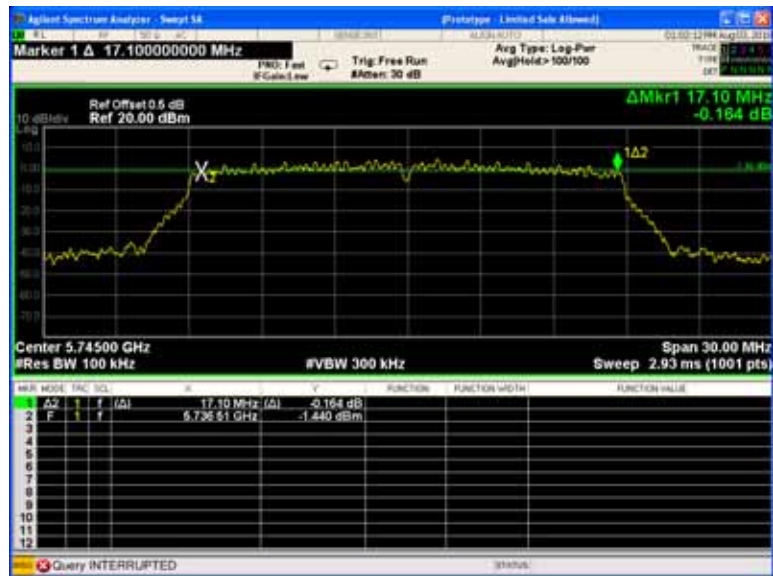
## 802.11a U-NII-3 Middle channel



802.11a U-NII-3 High channel



802.11n(HT20) U-NII-3 Low channel



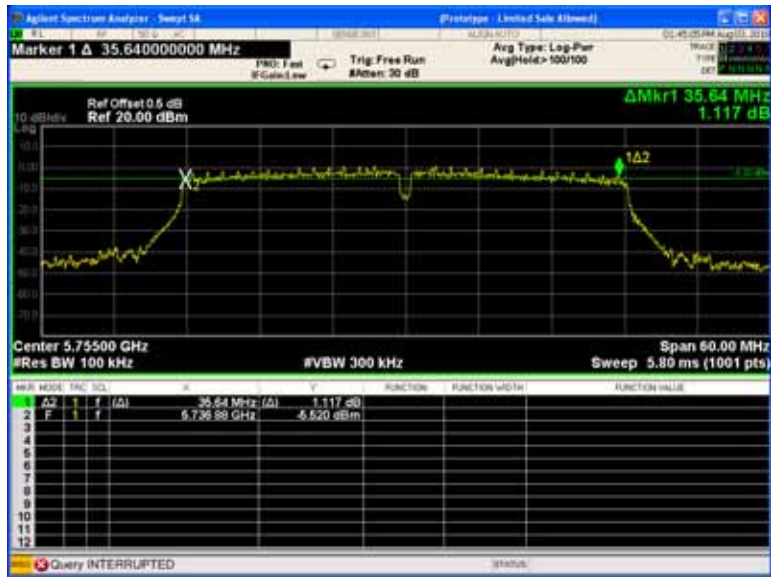
802.11n(HT20) U-NII-3 Middle channel



802.11n(HT20) U-NII-3 High channel



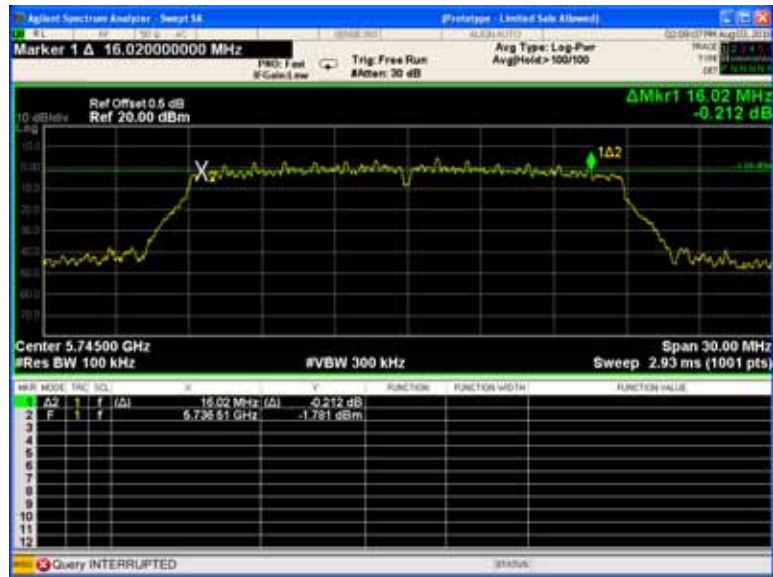
802.11n(HT40) U-NII-3 Low channel



802.11n(HT40) U-NII-3 High channel



### 802.11ac(HT20) U-NII-3 Low channel



### 802.11ac(HT20) U-NII-3 Middle channel



802.11ac(HT20) U-NII-3 High channel



802.11ac(HT40) U-NII-3 Low channel

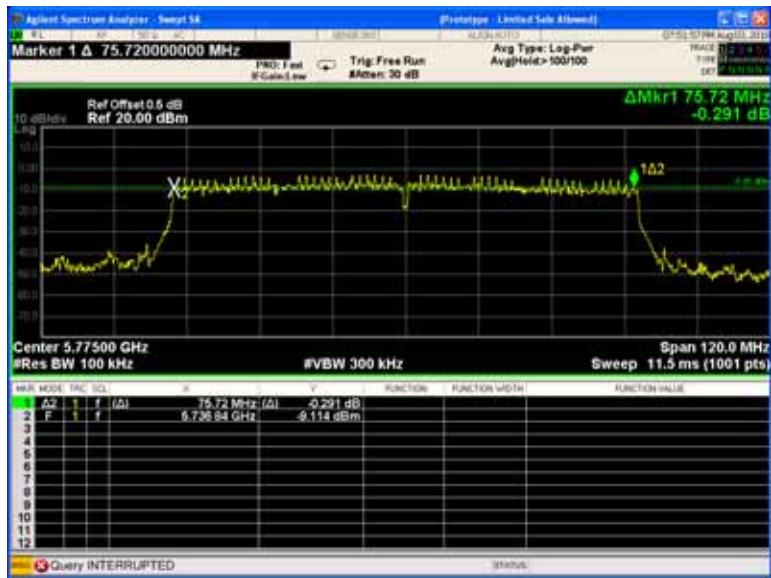




802.11ac(HT40) U-NII-3 High channel



802.11ac(HT80) U-NII-3 Low channel



# ANT7

## 802.11a U-NII-3 Low channel



## 802.11a U-NII-3 Middle channel

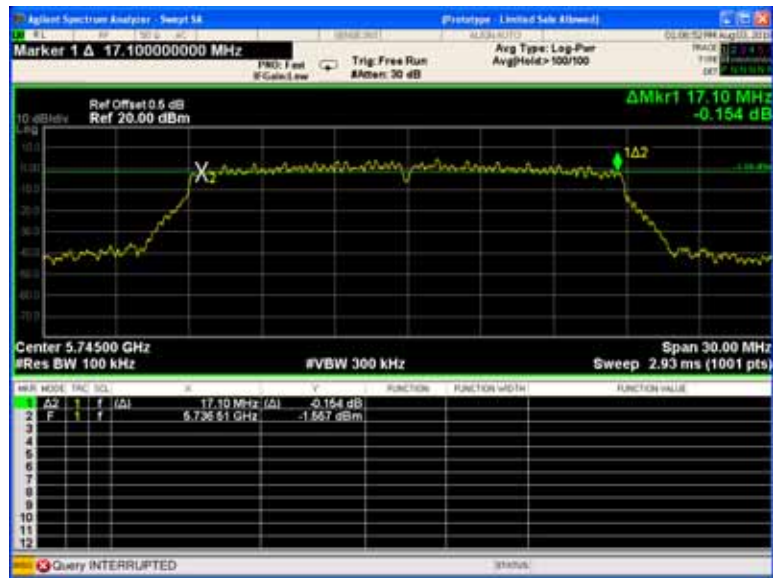




802.11a U-NII-3 High channel



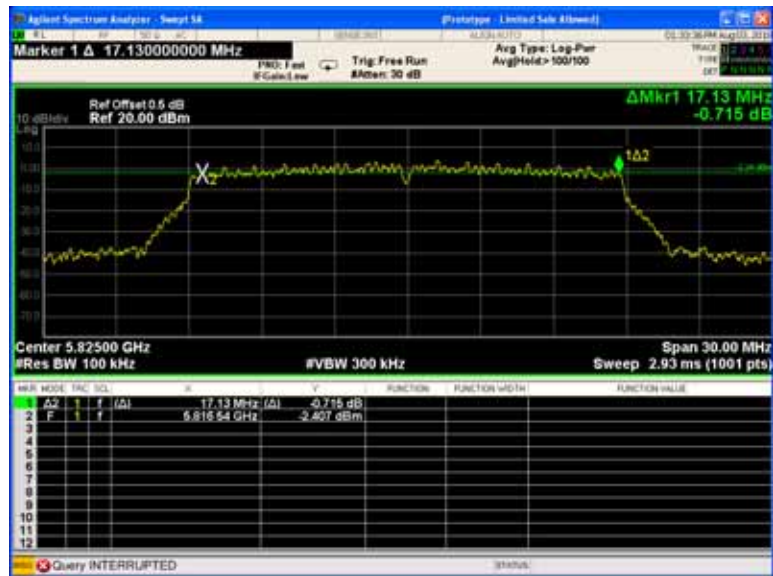
802.11n(HT20) U-NII-3 Low channel



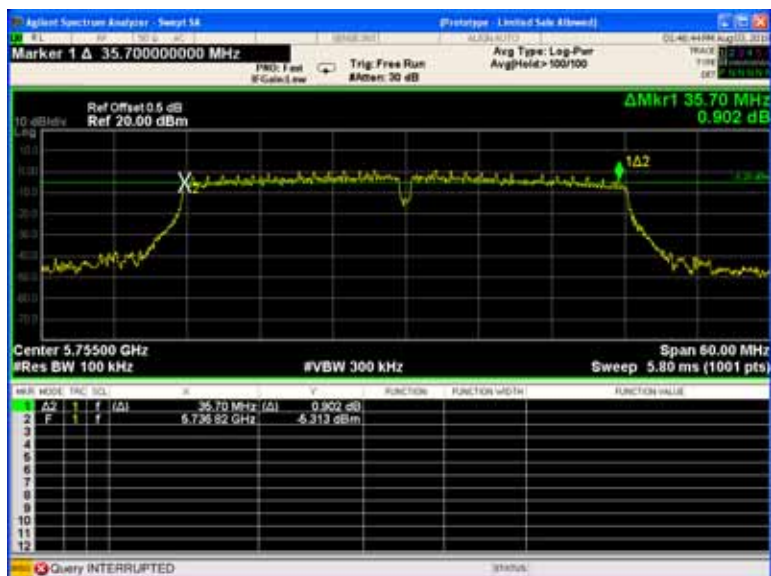
802.11n(HT20) U-NII-3 Middle channel



802.11n(HT20) U-NII-3 High channel



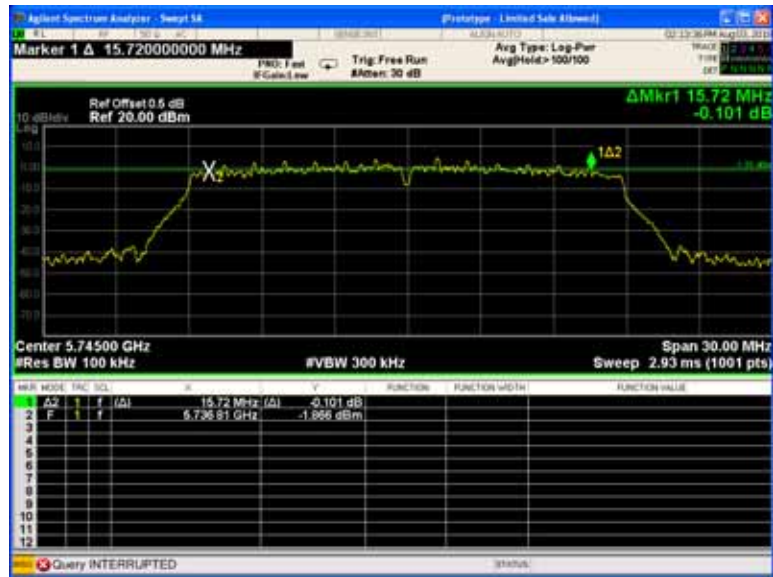
### 802.11n(HT40) U-NII-3 Low channel



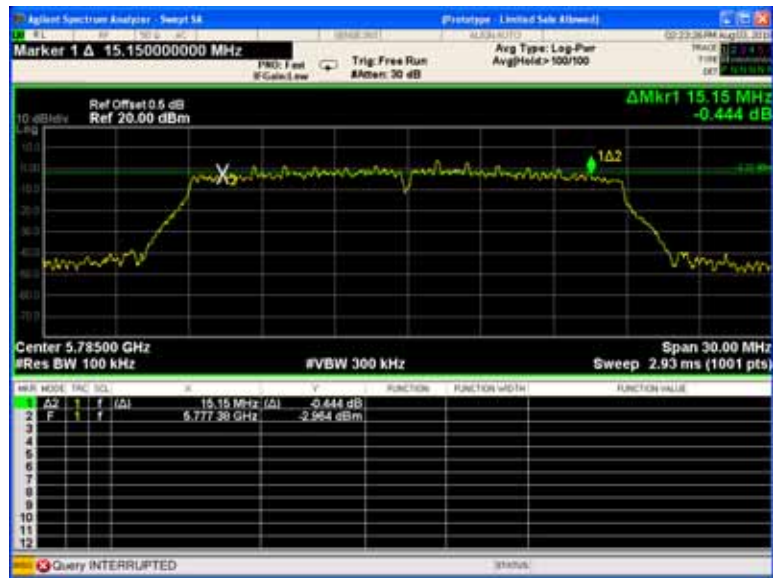
### 802.11n(HT40) U-NII-3 High channel



802.11ac(HT20) U-NII-3 Low channel



802.11ac(HT20) U-NII-3 Middle channel



802.11ac(HT20) U-NII-3 High channel



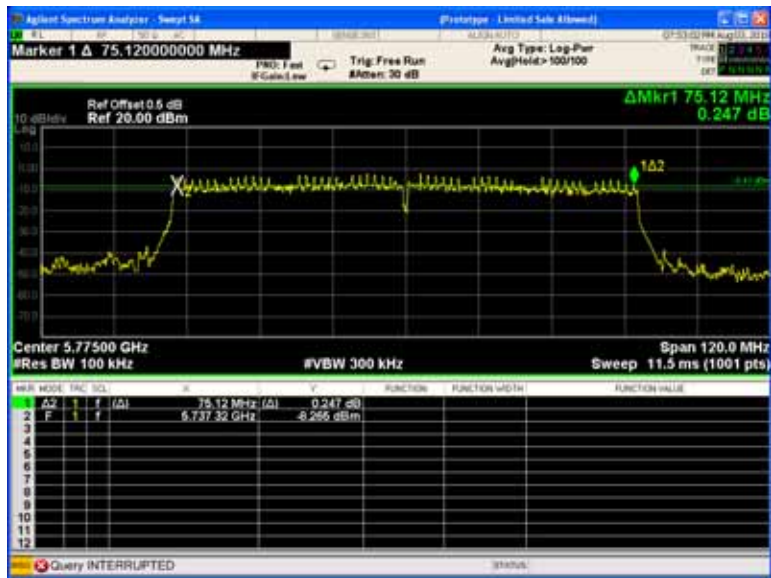
802.11ac(HT40) U-NII-3 Low channel



802.11ac(HT40) U-NII-3 High channel



802.11ac(HT80) U-NII-3 Low channel





# ANT8

## 802.11a U-NII-3 Low channel



## 802.11a U-NII-3 Middle channel

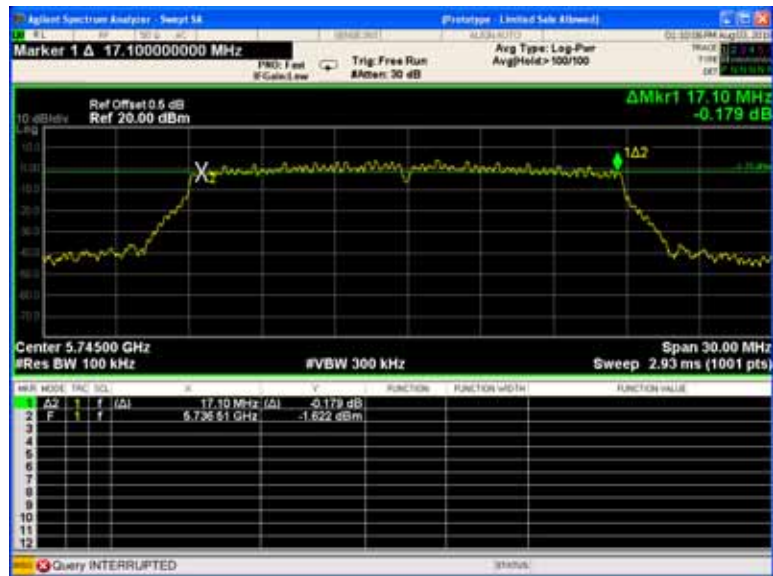




802.11a U-NII-3 High channel



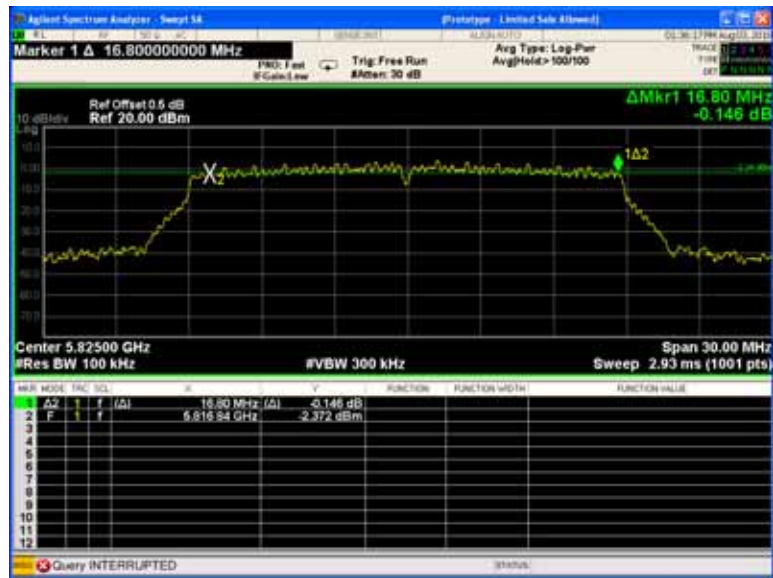
802.11n(HT20) U-NII-3 Low channel



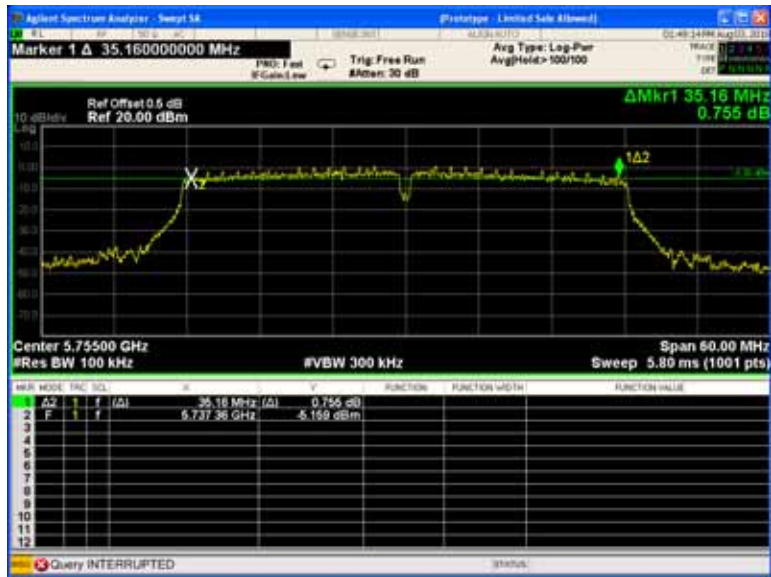
802.11n(HT20) U-NII-3 Middle channel



802.11n(HT20) U-NII-3 High channel



802.11n(HT40) U-NII-3 Low channel



802.11n(HT40) U-NII-3 High channel



802.11ac(HT20) U-NII-3 Low channel



802.11ac(HT20) U-NII-3 Middle channel



802.11ac(HT20) U-NII-3 High channel



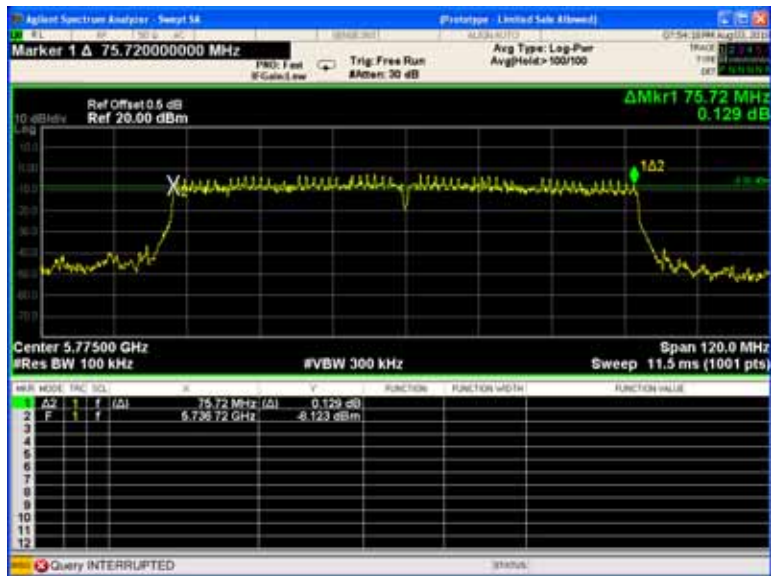
802.11ac(HT40) U-NII-3 Low channel



802.11ac(HT40) U-NII-3 High channel



802.11ac(HT80) U-NII-3 Low channel



## 4. 26 dB Bandwidth and 99% Occupied Bandwidth

### 4.1. Test Result:

| Band                          | Operation mode | 26 dB Bandwidth (MHz) |        |       | 99% Bandwidth (MHz) |        |        |
|-------------------------------|----------------|-----------------------|--------|-------|---------------------|--------|--------|
|                               |                | Low                   | Middle | High  | Low                 | Middle | High   |
| <b>ANT3</b><br><b>U-NII-1</b> | 802.11a        | 19.36                 | 24.65  | 19.17 | 16.384              | 16.454 | 16.384 |
|                               | 802.11n(HT20)  | 19.53                 | 24.79  | 19.39 | 17.593              | 17.560 | 17.514 |
|                               | 802.11n(HT40)  | 39.25                 | /      | 38.54 | 35.986              | /      | 35.849 |
|                               | 802.11ac(HT20) | 20.25                 | 24.84  | 19.96 | 17.595              | 17.602 | 17.563 |
|                               | 802.11ac(HT40) | 39.14                 | /      | 39.09 | 35.946              | /      | 35.930 |
|                               | 802.11ac(HT80) | 79.71                 | /      | /     | 74.727              | /      | /      |
| Band                          | Operation mode | 26 dB Bandwidth (MHz) |        |       | 99% Bandwidth (MHz) |        |        |
|                               |                | Low                   | Middle | High  | Low                 | Middle | High   |
| <b>ANT4</b><br><b>U-NII-1</b> | 802.11a        | 19.40                 | 24.83  | 19.34 | 16.426              | 16.430 | 16.404 |
|                               | 802.11n(HT20)  | 20.11                 | 24.58  | 19.63 | 17.488              | 17.587 | 17.513 |
|                               | 802.11n(HT40)  | 38.94                 | /      | 39.09 | 35.949              | /      | 35.971 |
|                               | 802.11ac(HT20) | 20.05                 | 25.00  | 19.86 | 17.521              | 17.586 | 17.589 |
|                               | 802.11ac(HT40) | 40.09                 | /      | 39.15 | 36.102              | /      | 35.987 |
|                               | 802.11ac(HT80) | 78.90                 | /      | /     | 74730               | /      | /      |

| Band                          | Operation mode | 26 dB Bandwidth (MHz) |        |       | 99% Bandwidth (MHz) |        |        |
|-------------------------------|----------------|-----------------------|--------|-------|---------------------|--------|--------|
|                               |                | Low                   | Middle | High  | Low                 | Middle | High   |
| <b>ANT5</b><br><b>U-NII-3</b> | 802.11a        | 19.42                 | 19.23  | 19.87 | 16.389              | 16.391 | 16.461 |
|                               | 802.11n(HT20)  | 19.98                 | 19.97  | 20.17 | 17.561              | 17.572 | 17.611 |
|                               | 802.11n(HT40)  | 39.75                 | /      | 39.65 | 36.041              | /      | 36.034 |
|                               | 802.11ac(HT20) | 19.90                 | 19.76  | 19.66 | 17.608              | 17.611 | 17.646 |
|                               | 802.11ac(HT40) | 39.54                 | /      | 39.25 | 36.067              | /      | 36.032 |
|                               | 802.11ac(HT80) | 80.86                 | /      | /     | 75.679              | /      | /      |
| Band                          | Operation mode | 26 dB Bandwidth (MHz) |        |       | 99% Bandwidth (MHz) |        |        |
|                               |                | Low                   | Middle | High  | Low                 | Middle | High   |
| <b>ANT6</b><br><b>U-NII-3</b> | 802.11a        | 19.37                 | 18.99  | 19.37 | 16.377              | 16.350 | 16.464 |
|                               | 802.11n(HT20)  | 19.83                 | 19.83  | 20.06 | 17.545              | 17.559 | 17.597 |
|                               | 802.11n(HT40)  | 39.56                 | /      | 39.51 | 35.965              | /      | 36.055 |
|                               | 802.11ac(HT20) | 19.89                 | 19.82  | 19.90 | 17.564              | 17.587 | 17.610 |
|                               | 802.11ac(HT40) | 39.92                 | /      | 39.76 | 36.053              | /      | 35.993 |
|                               | 802.11ac(HT80) | 80.31                 | /      | /     | 75.614              | /      | /      |
| Band                          | Operation mode | 26 dB Bandwidth (MHz) |        |       | 99% Bandwidth (MHz) |        |        |
|                               |                | Low                   | Middle | High  | Low                 | Middle | High   |
| <b>ANT7</b><br><b>U-NII-3</b> | 802.11a        | 19.28                 | 19.15  | 19.48 | 16.354              | 16.380 | 16.445 |
|                               | 802.11n(HT20)  | 19.75                 | 20.01  | 19.81 | 17.555              | 17.566 | 17.606 |

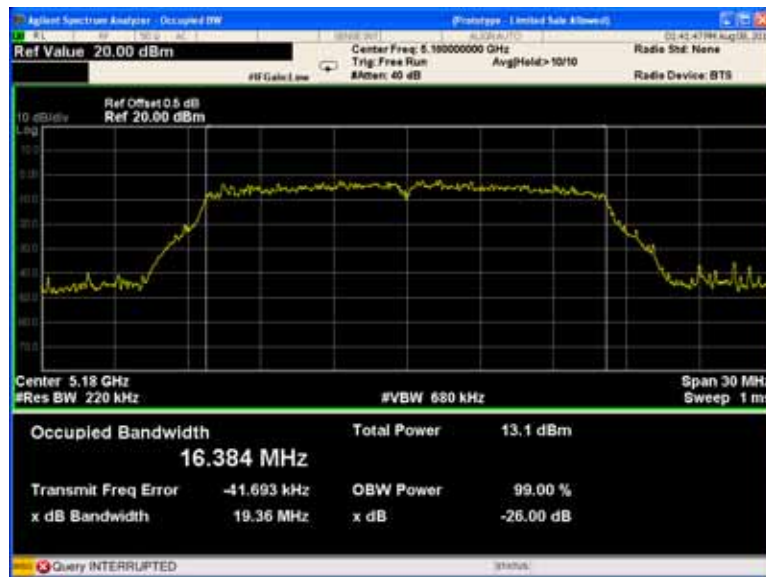


|                         | 802.11n(HT40)  | 40.01                 | /      | 39.85 | 35.988              | /      | 36.029 |
|-------------------------|----------------|-----------------------|--------|-------|---------------------|--------|--------|
|                         | 802.11ac(HT20) | 19.78                 | 19.73  | 19.90 | 17.590              | 17.602 | 17.614 |
|                         | 802.11ac(HT40) | 39.41                 | /      | 39.50 | 36.018              | /      | 36.044 |
|                         | 802.11ac(HT80) | 80.01                 | /      | /     | 75.619              | /      | /      |
| Band                    | Operation mode | 26 dB Bandwidth (MHz) |        |       | 99% Bandwidth (MHz) |        |        |
|                         |                | Low                   | Middle | High  | Low                 | Middle | High   |
| <b>ANT8<br/>U-NII-3</b> | 802.11a        | 19.20                 | 19.03  | 19.53 | 16.370              | 16.391 | 16.461 |
|                         | 802.11n(HT20)  | 19.87                 | 19.97  | 20.42 | 17.567              | 17.547 | 17.627 |
|                         | 802.11n(HT40)  | 39.22                 | /      | 39.84 | 35.964              | /      | 36.043 |
|                         | 802.11ac(HT20) | 19.87                 | 19.79  | 19.73 | 17.607              | 17.592 | 17.616 |
|                         | 802.11ac(HT40) | 39.57                 | /      | 39.18 | 35.977              | /      | 36.033 |
|                         | 802.11ac(HT80) | 80.32                 | /      | /     | 75.616              | /      | /      |

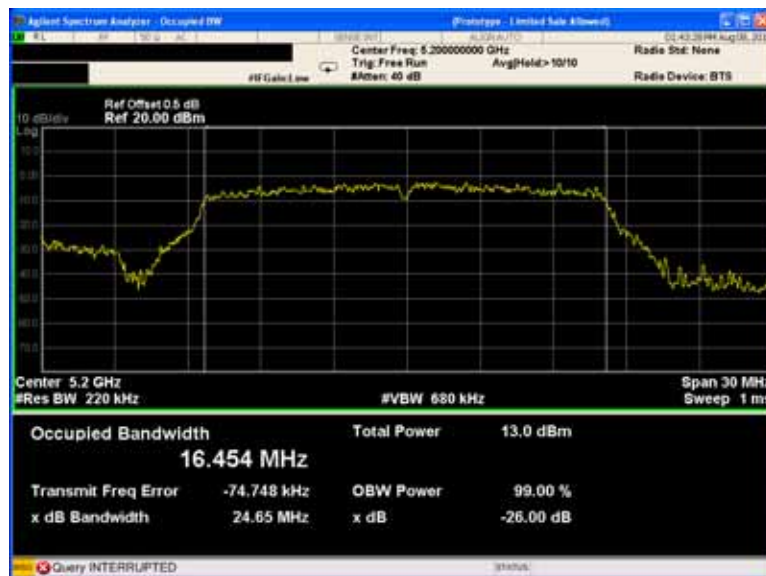
Test result plots shown as follows:

### ANT3

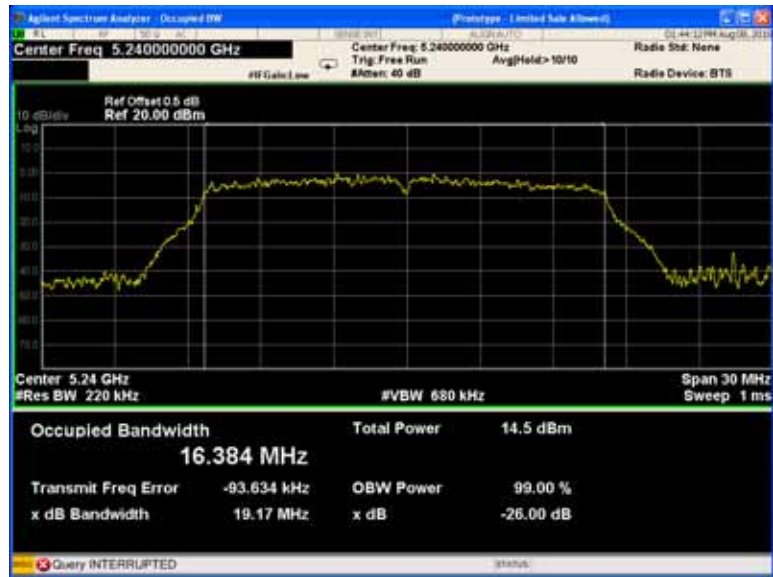
#### 802.11a U-NII-1 Low channel



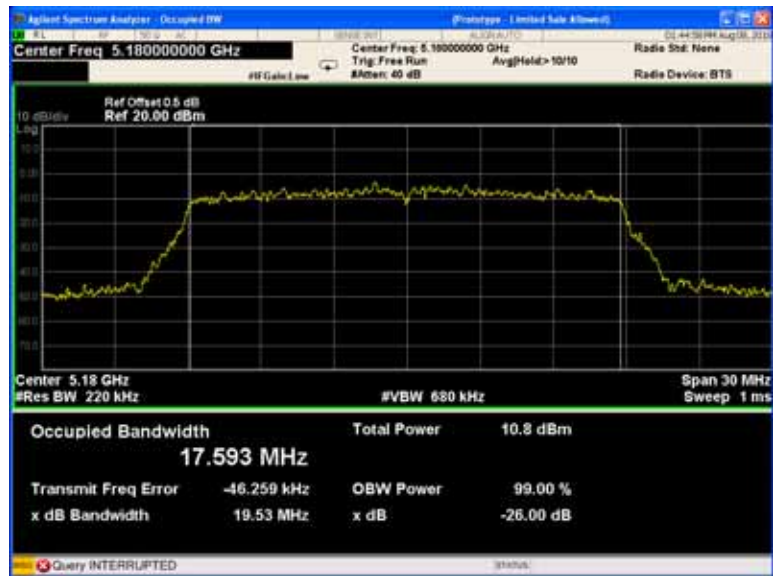
#### 802.11a U-NII-1 Middle channel



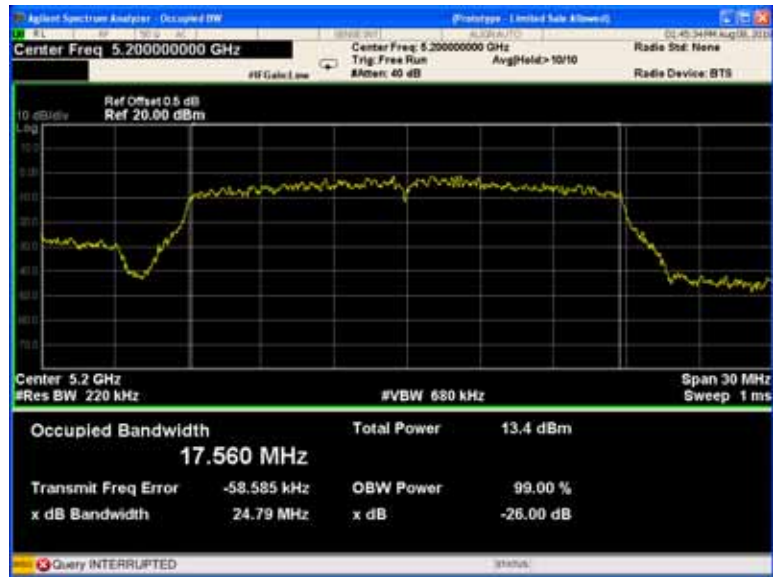
802.11a U-NII-1 High channel



802.11n(HT20) U-NII-1 Low channel



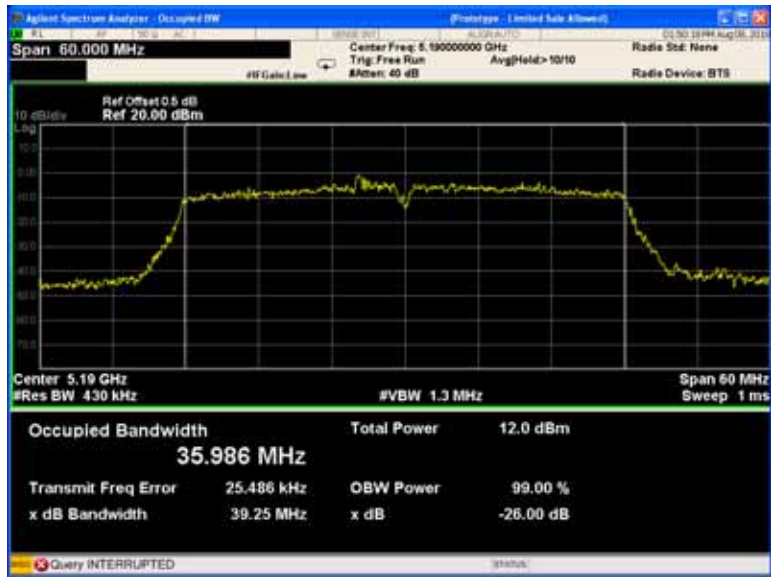
802.11n(HT20) U-NII-1 Middle channel



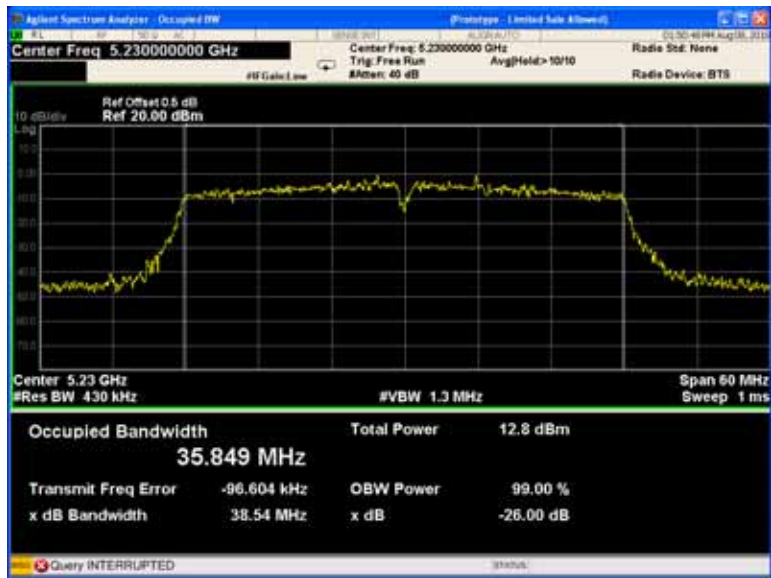
802.11n(HT20) U-NII-1 High channel



802.11n(HT40) U-NII-1 Low channel



802.11n(HT40) U-NII-1 High channel



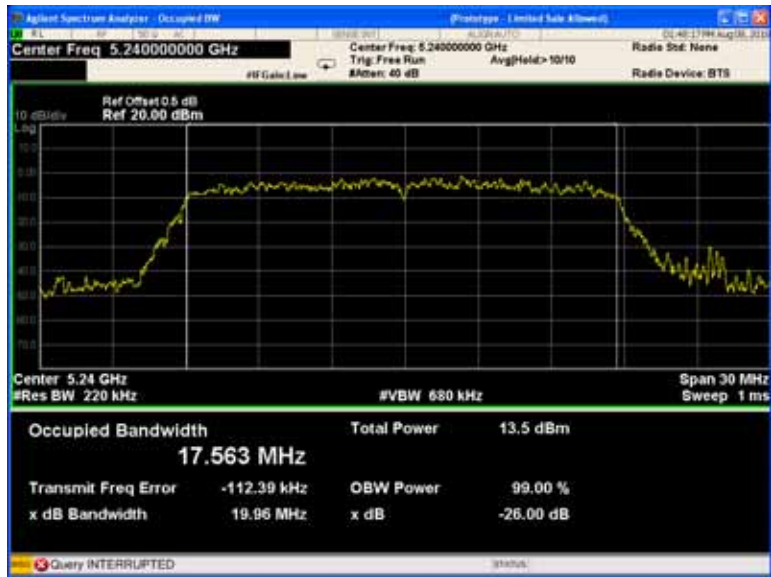
### 802.11ac(HT20) U-NII-1 Low channel



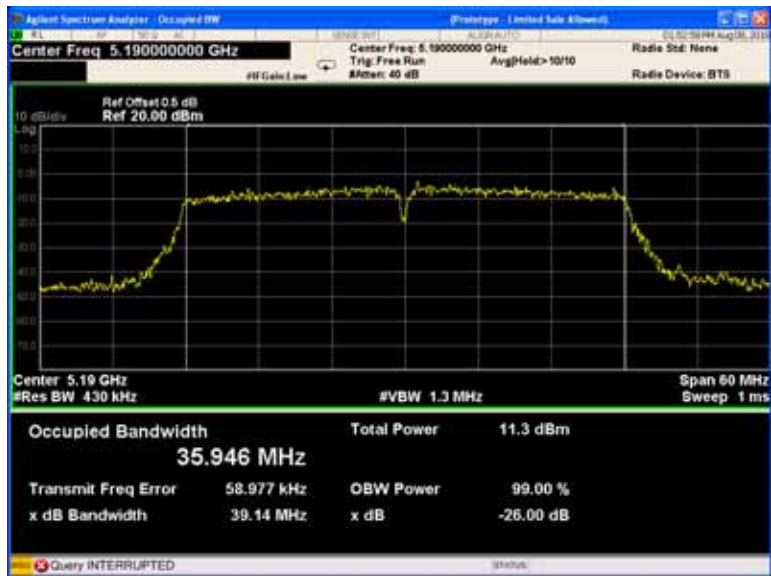
### 802.11ac(HT20) U-NII-1 Middle channel



802.11ac(HT20) U-NII-1 High channel



802.11ac(HT40) U-NII-1 Low channel





802.11ac(HT40) U-NII-1 High channel

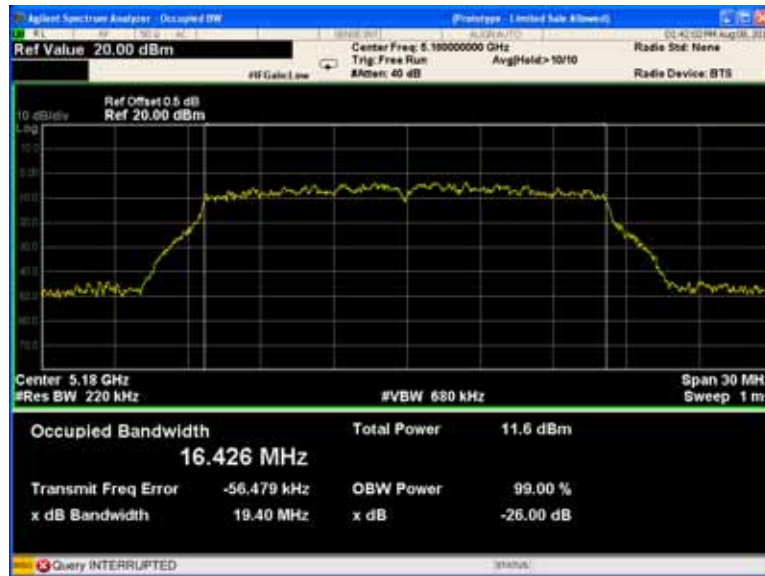


802.11ac(HT80) U-NII-1 Low channel

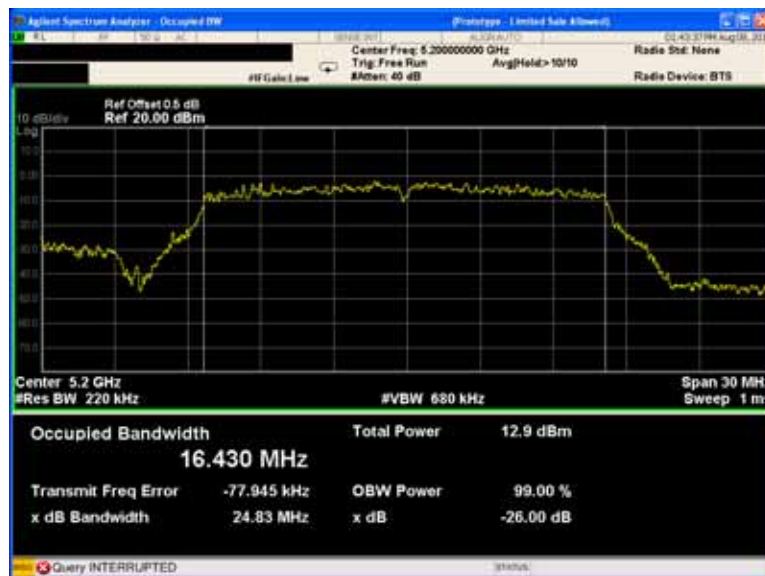


# ANT4

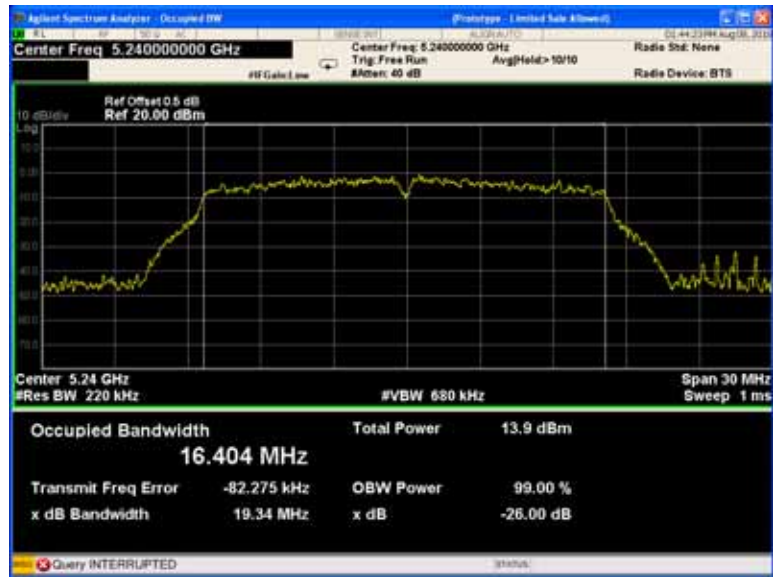
## 802.11a U-NII-1 Low channel



## 802.11a U-NII-1 Middle channel



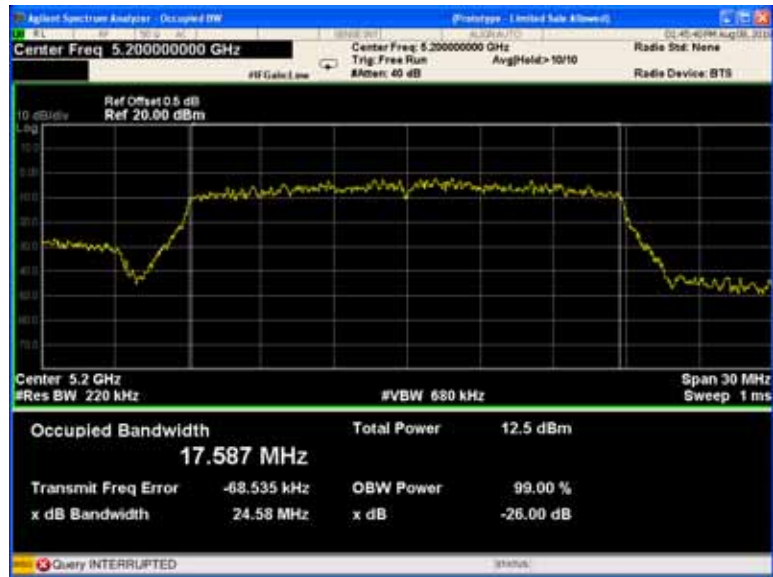
802.11a U-NII-1 High channel



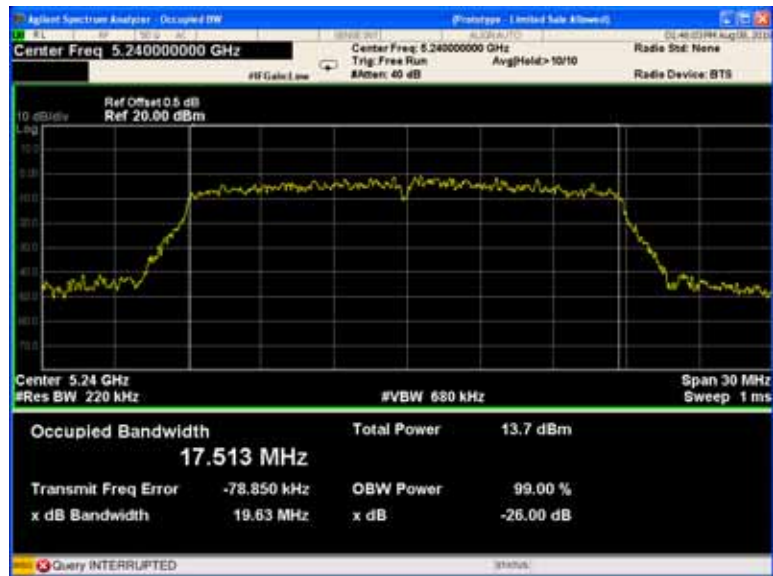
802.11n(HT20) U-NII-1 Low channel



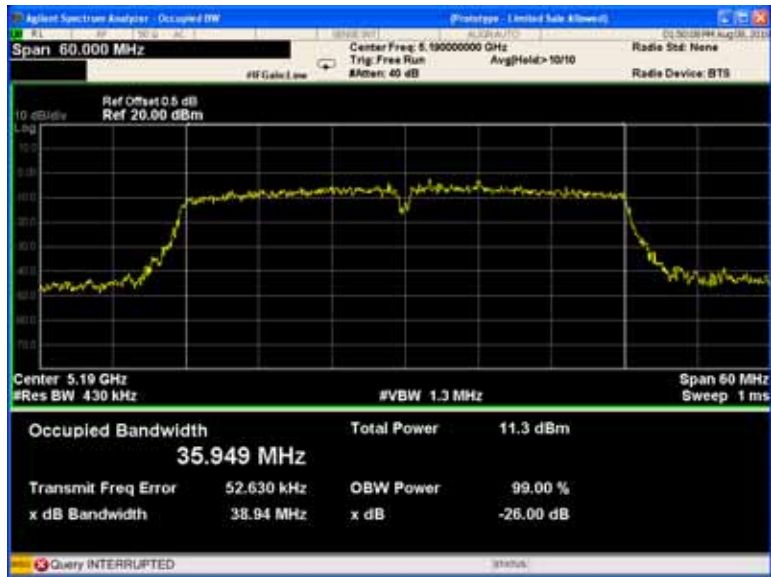
802.11n(HT20) U-NII-1 Middle channel



802.11n(HT20) U-NII-1 High channel



802.11n(HT40) U-NII-1 Low channel



802.11n(HT40) U-NII-1 High channel



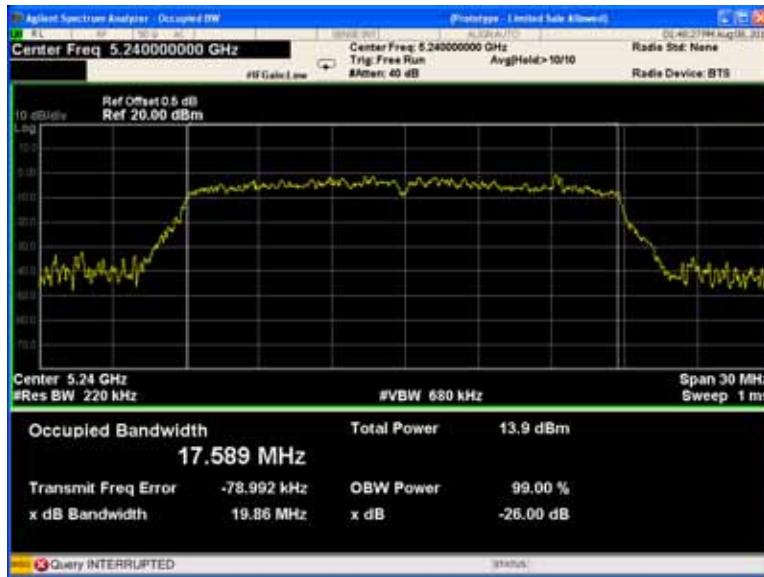
### 802.11ac(HT20) U-NII-1 Low channel



### 802.11ac(HT20) U-NII-1 Middle channel



802.11ac(HT20) U-NII-1 High channel



802.11ac(HT40) U-NII-1 Low channel

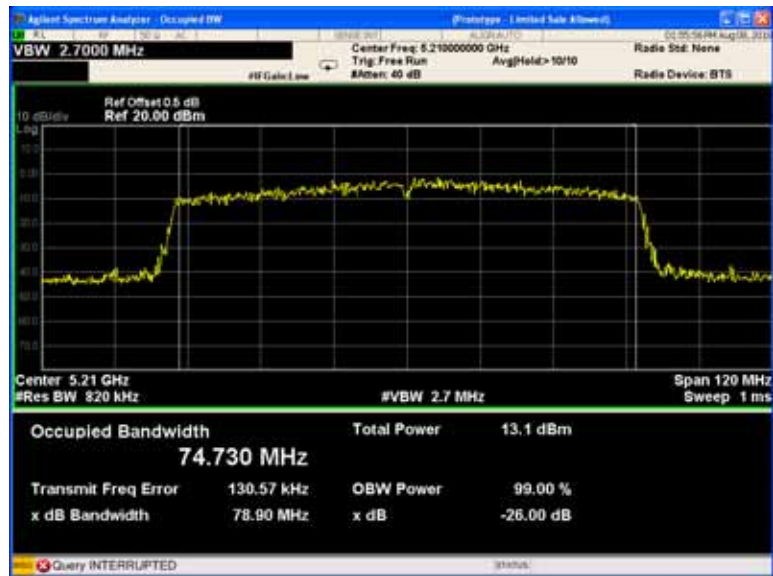




802.11ac(HT40) U-NII-1 High channel

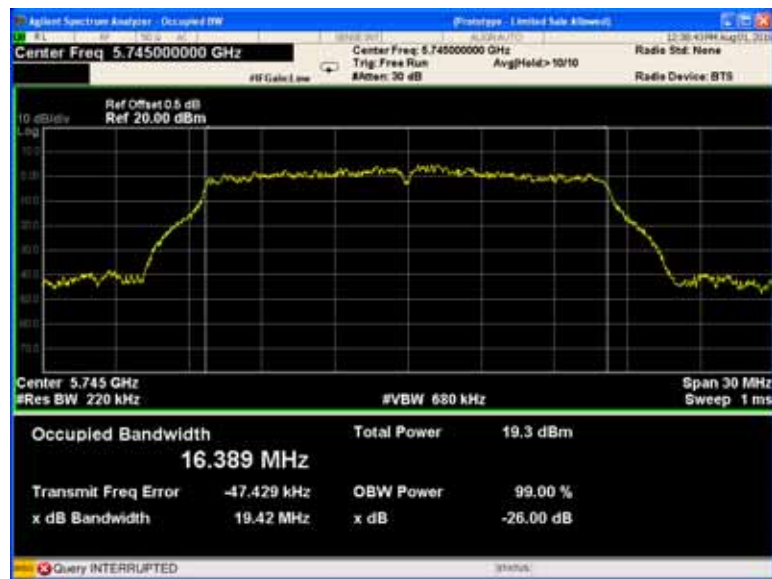


802.11ac(HT80) U-NII-1 Low channel

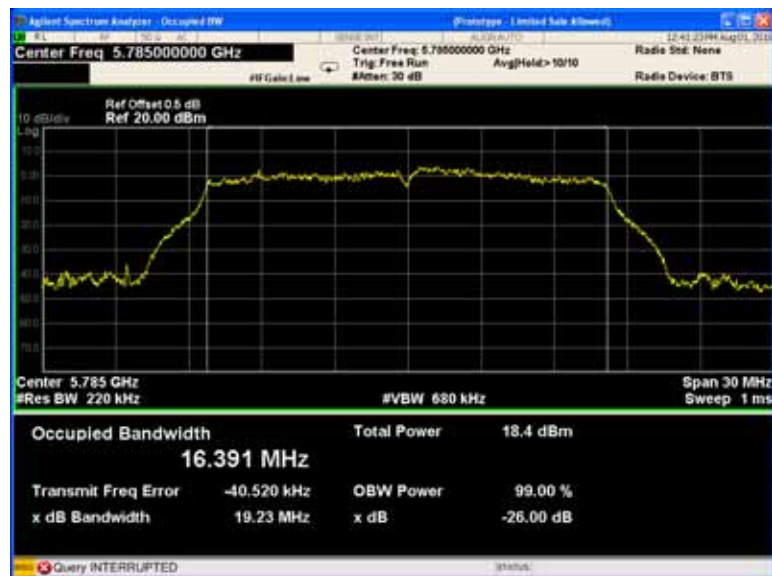


## ANT5

### 802.11a U-NII-3 Low channel



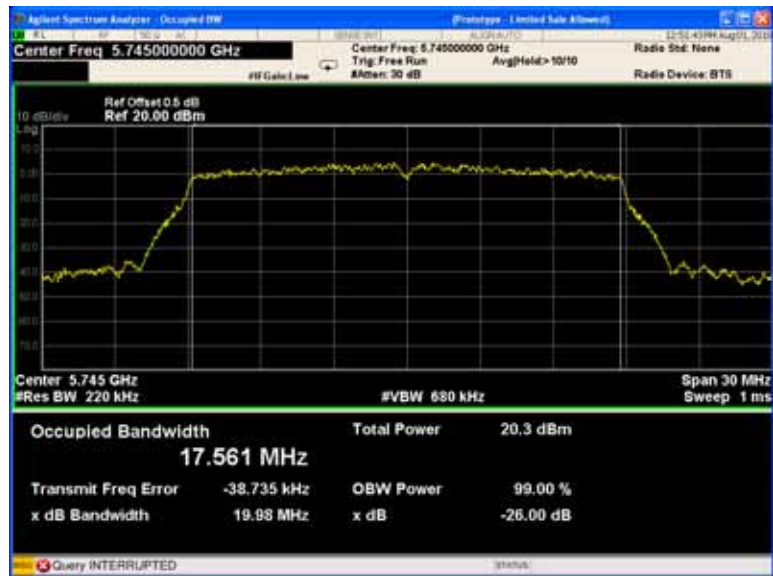
### 802.11a U-NII-3 Middle channel



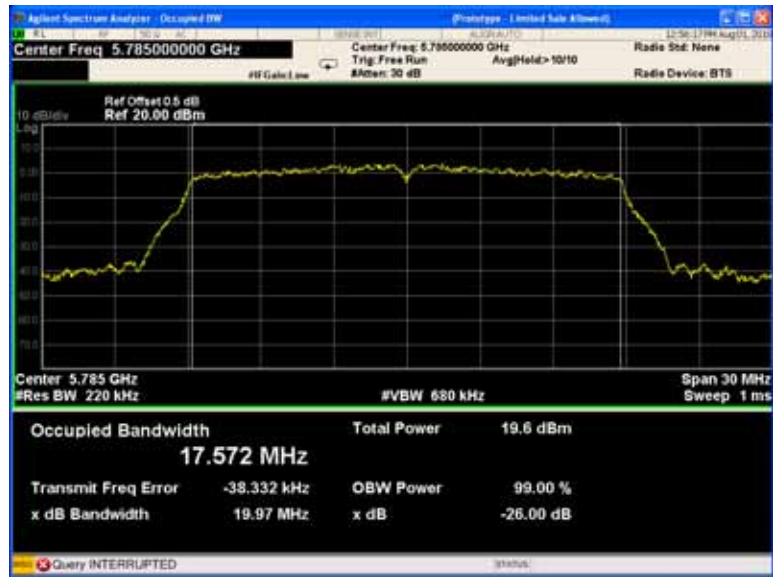
802.11a U-NII-3 High channel



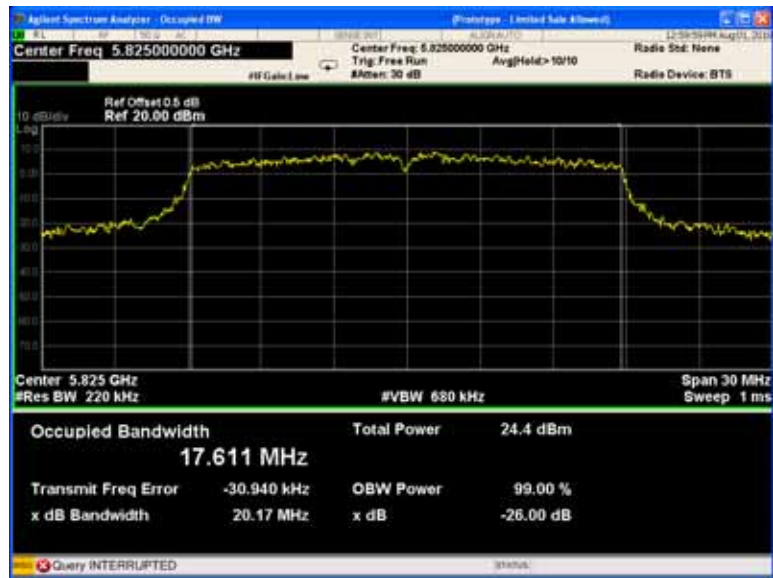
802.11n(HT20) U-NII-3 Low channel



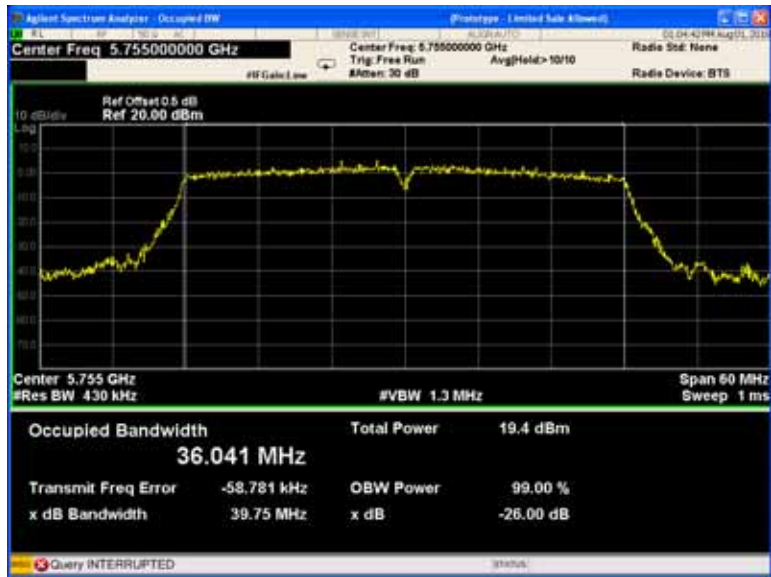
802.11n(HT20) U-NII-3 Middle channel



802.11n(HT20) U-NII-3 High channel



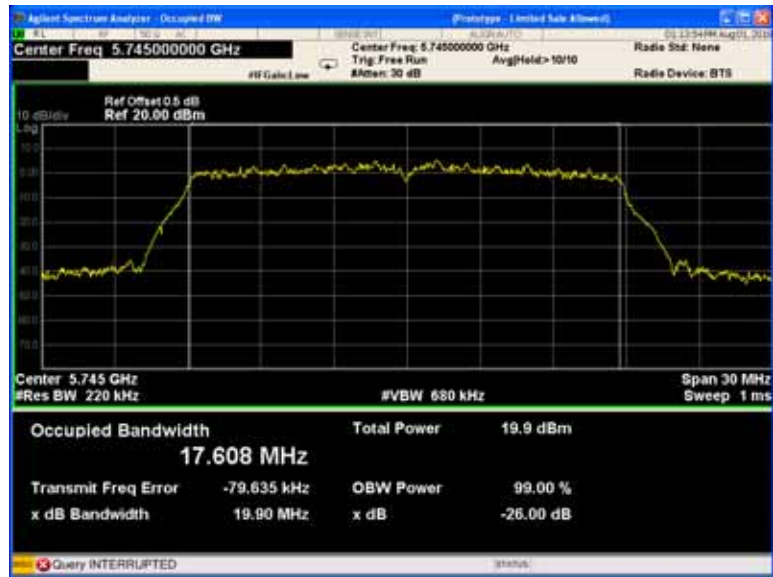
802.11n(HT40) U-NII-3 Low channel



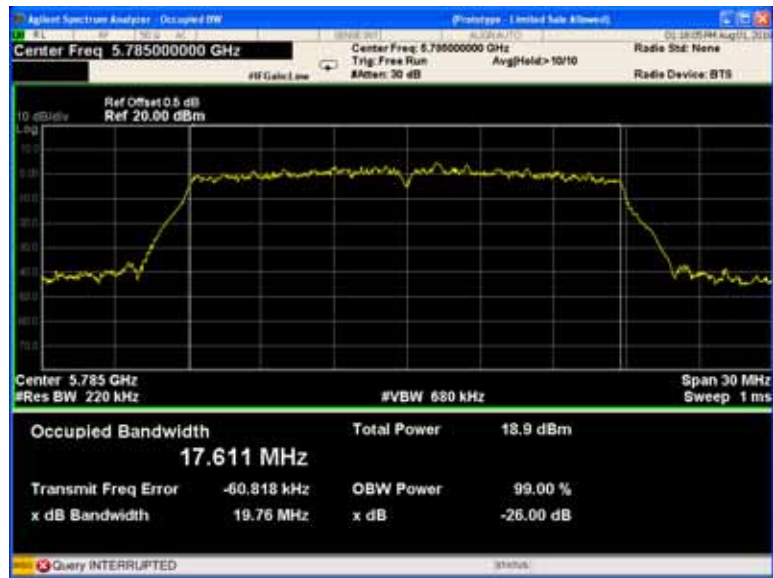
802.11n(HT40) U-NII-3 High channel



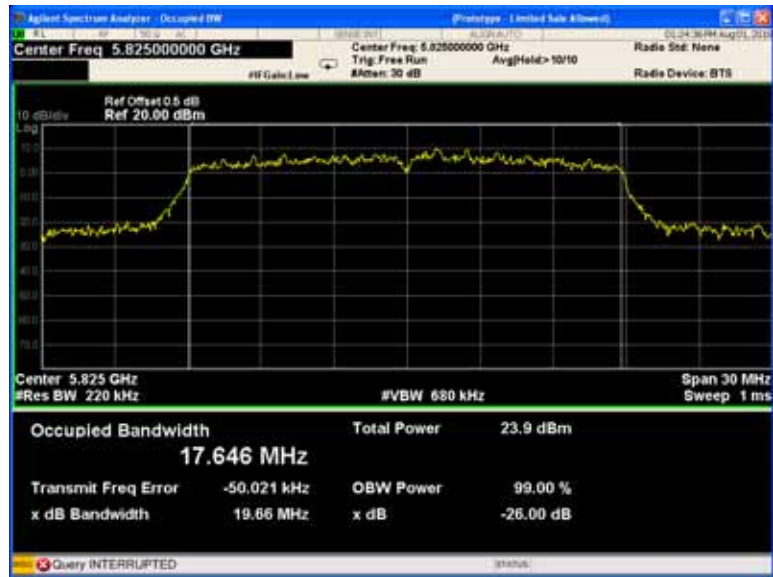
### 802.11ac(HT20) U-NII-3 Low channel



### 802.11ac(HT20) U-NII-3 Middle channel



802.11ac(HT20) U-NII-3 High channel

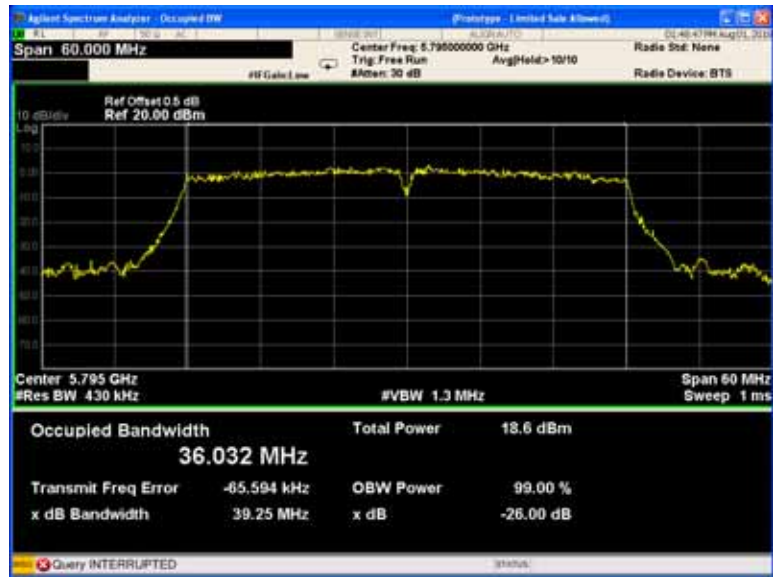


802.11ac(HT40) U-NII-3 Low channel

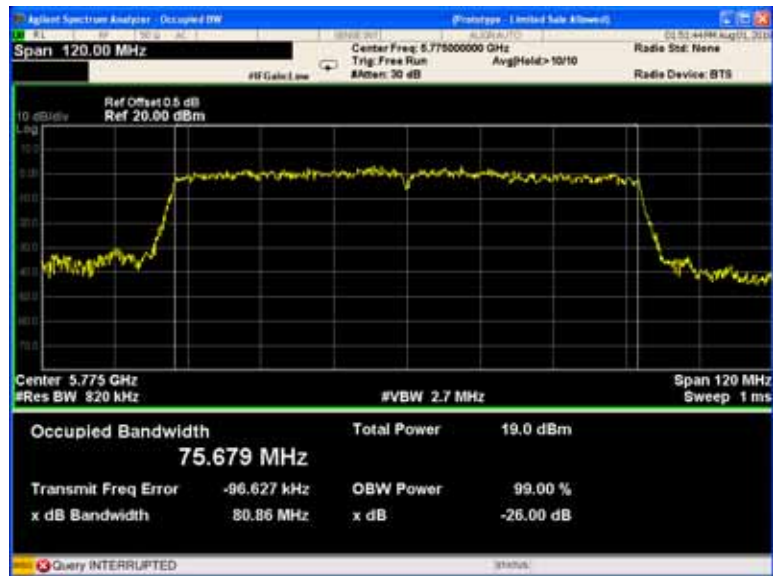




### 802.11ac(HT40) U-NII-3 High channel



### 802.11ac(HT80) U-NII-3 Low channel

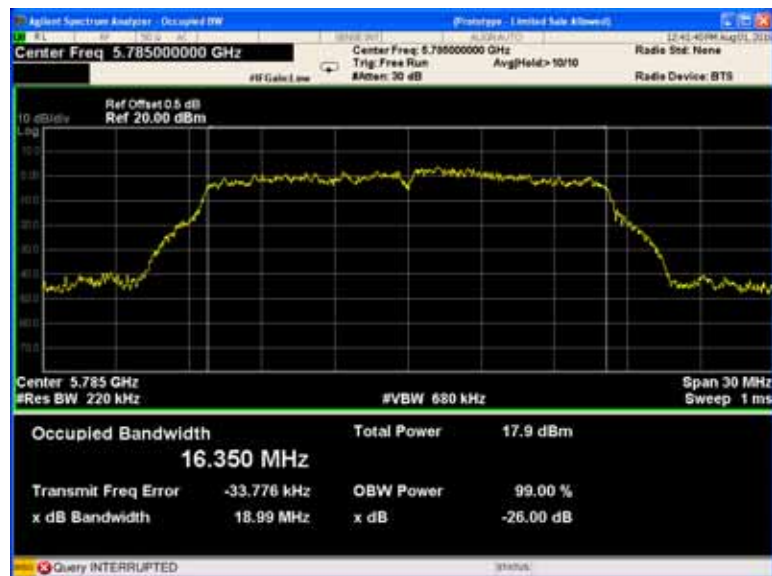


## ANT6

### 802.11a U-NII-3 Low channel



### 802.11a U-NII-3 Middle channel



802.11a U-NII-3 High channel



802.11n(HT20) U-NII-3 Low channel

