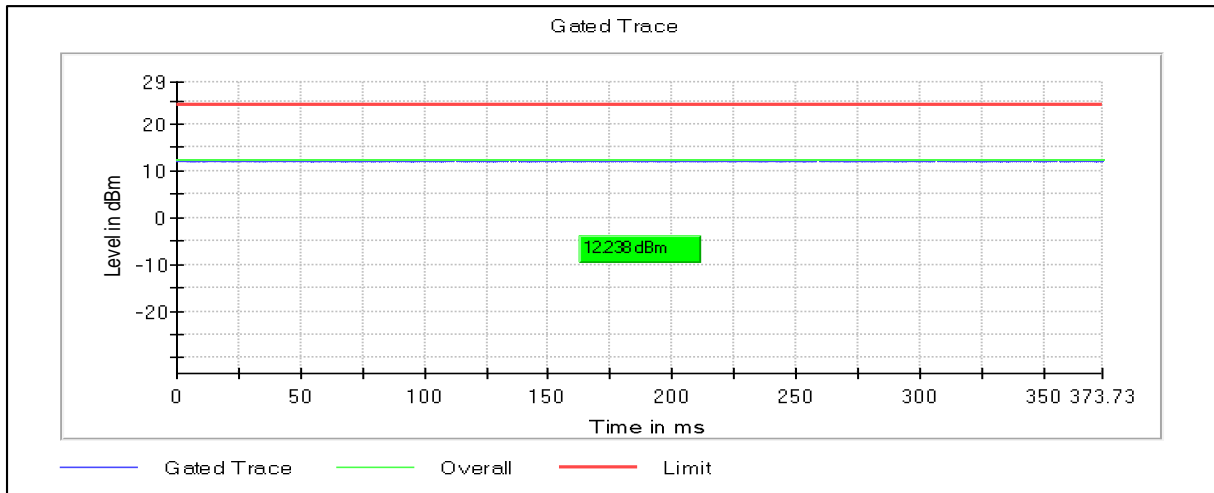
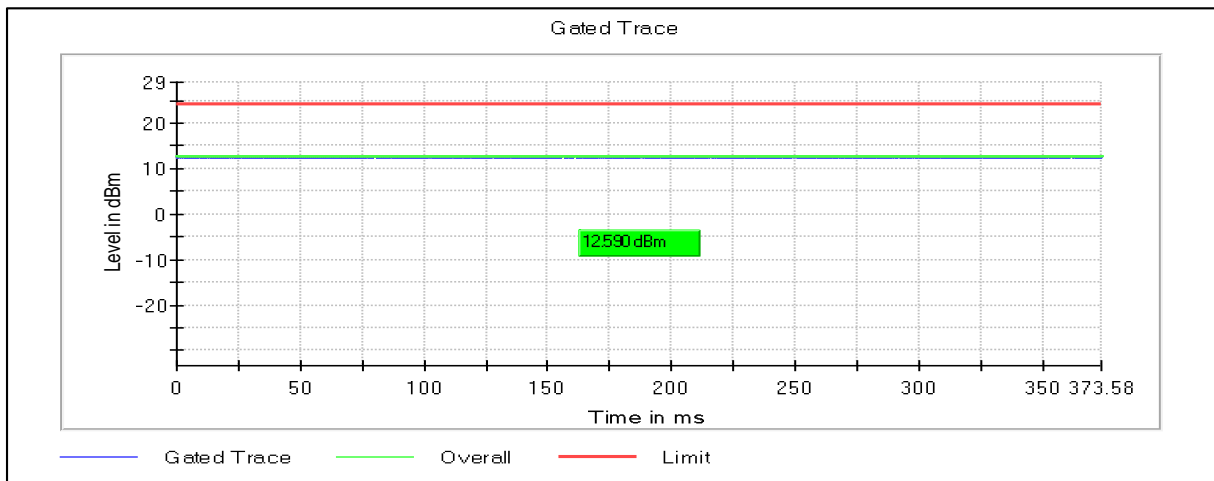


**Modulation: 802.11ac-VHT40: UNII 2a**

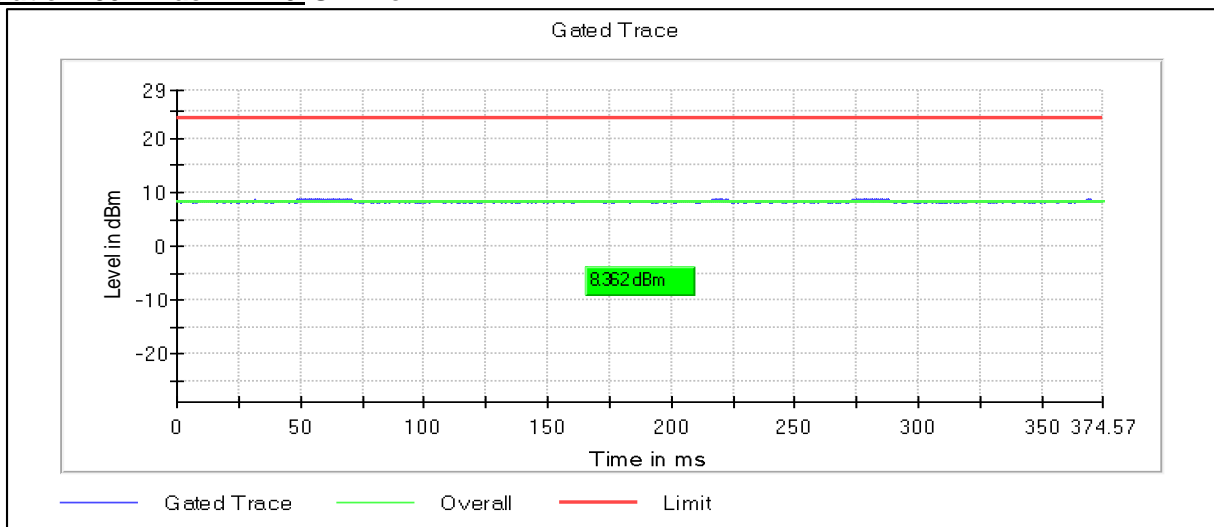


Channel Frequency 5270MHz

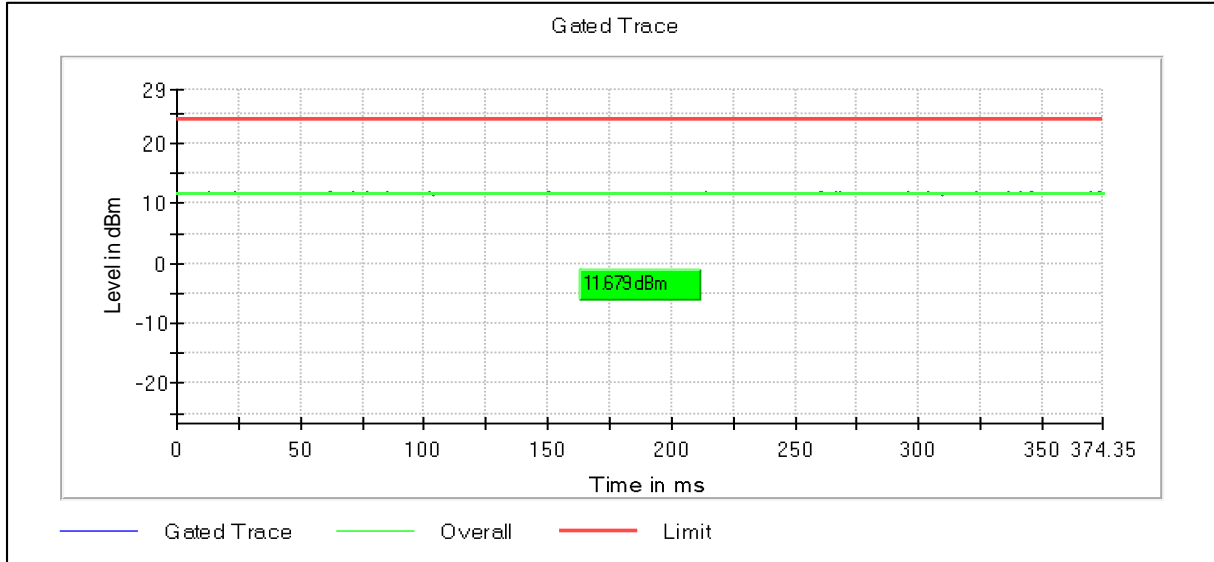


Channel Frequency 5310MHz

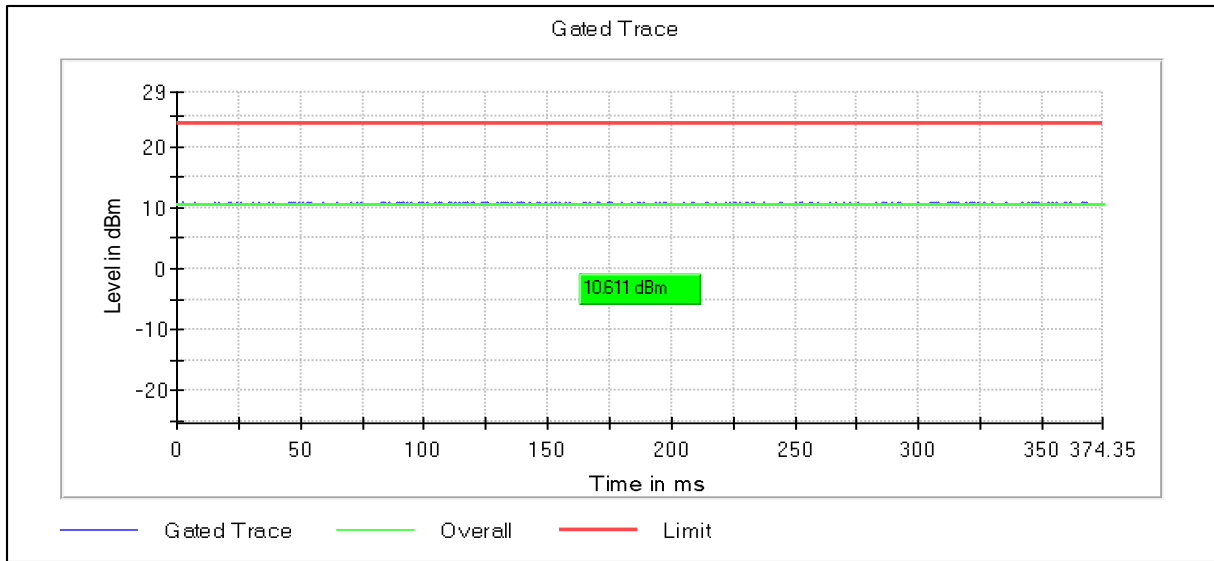
**Modulation: 802.11ac-VHT40: UNII 2c**



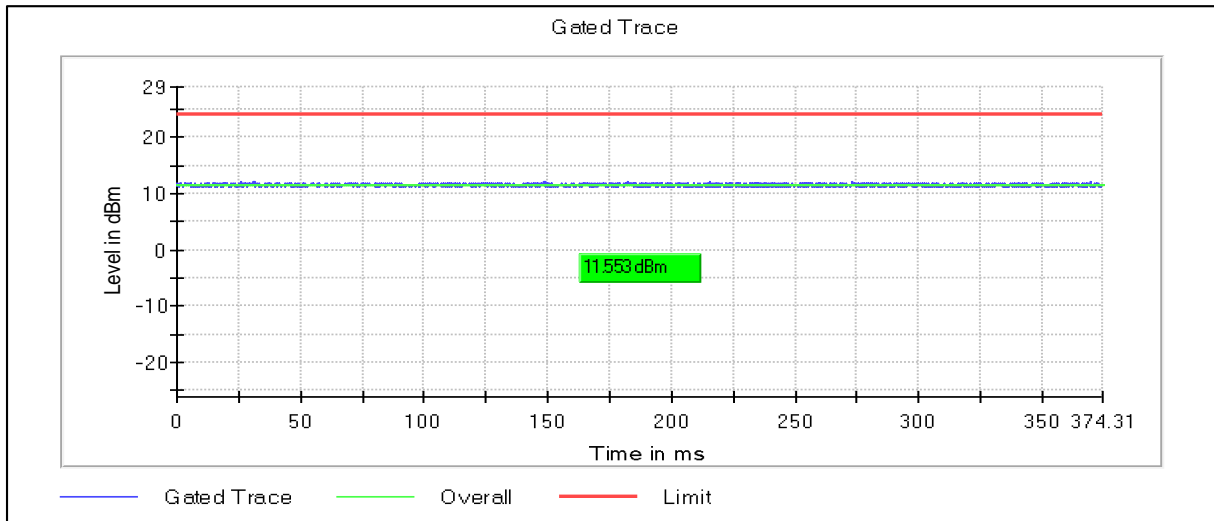
Channel Frequency 5510MHz



Channel Frequency 5590MHz



Channel Frequency 5670MHz

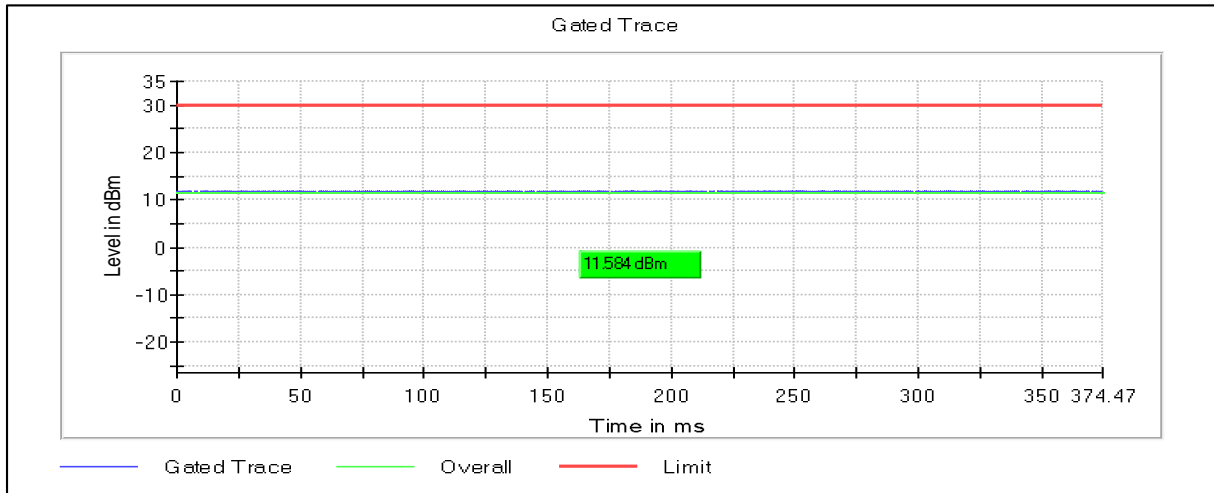


Channel Frequency 5710MHz

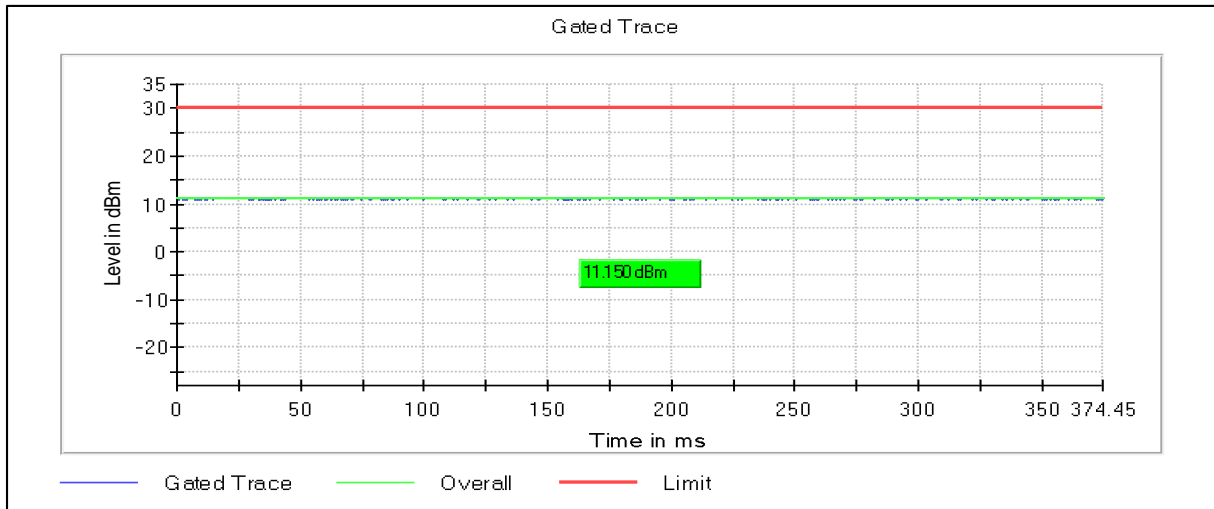
**5GHz Test Plots**

**IN23ESPY 001**

**Modulation: 802.11ac-VHT40: UNII 3**



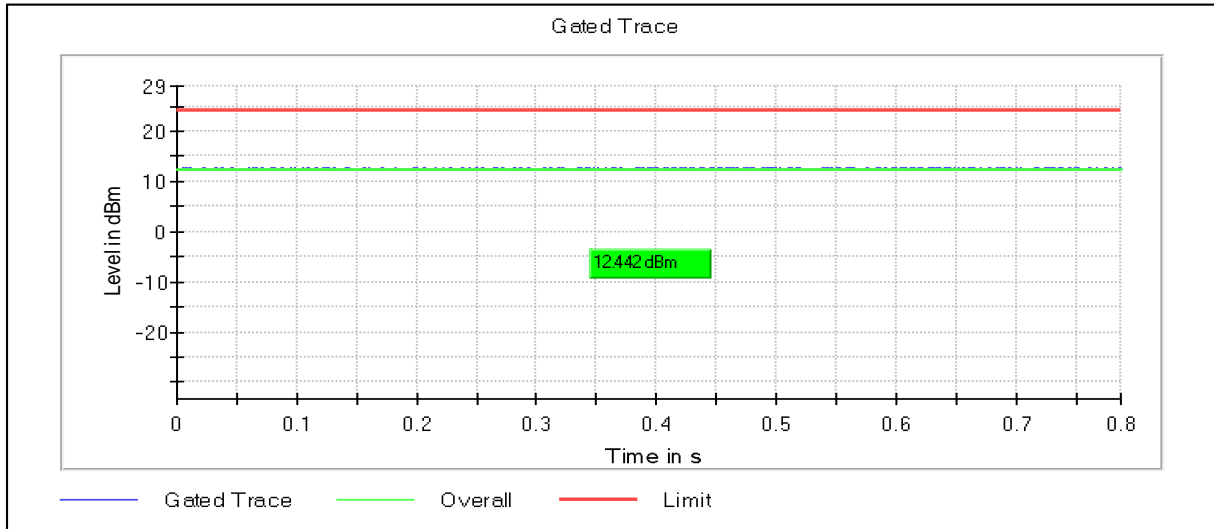
Channel Frequency 5755MHz



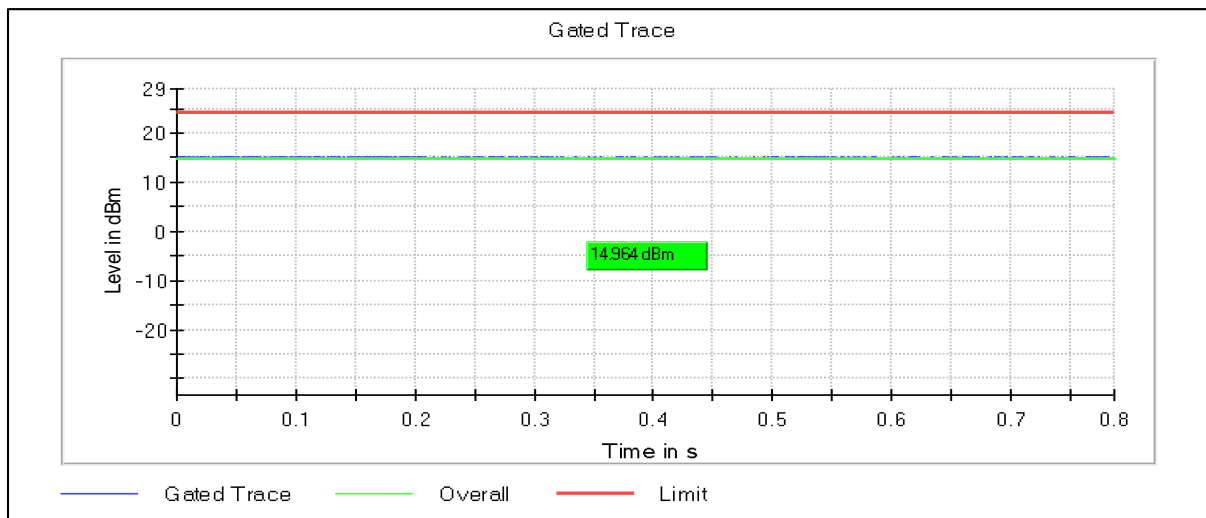
Channel Frequency 5795MHz

**Modulation: 802.11ax-HE40: UNII 1**

**Data Rate : MCS0**

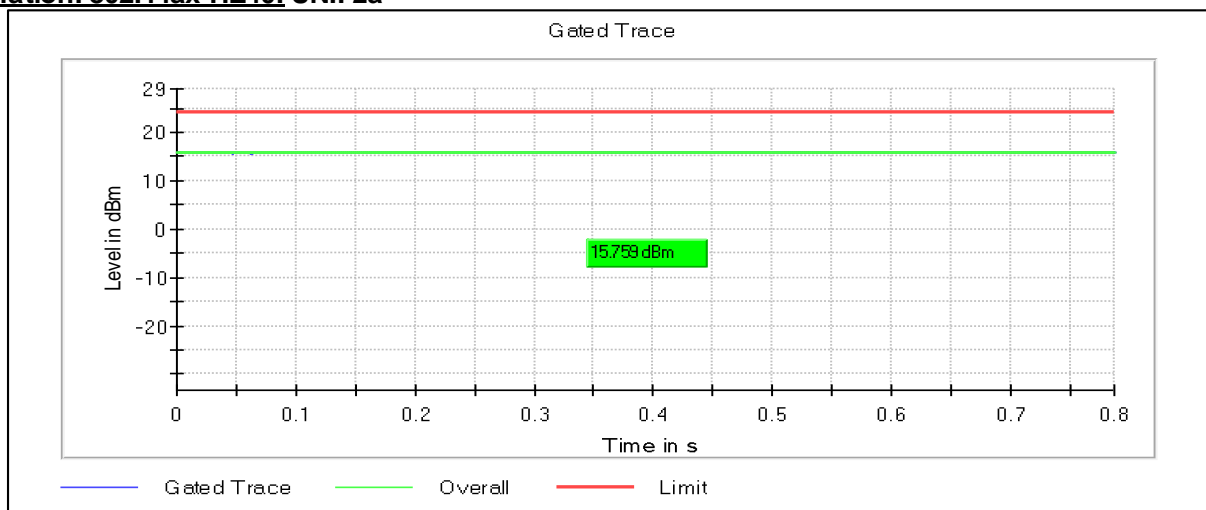


Channel Frequency 5190MHz

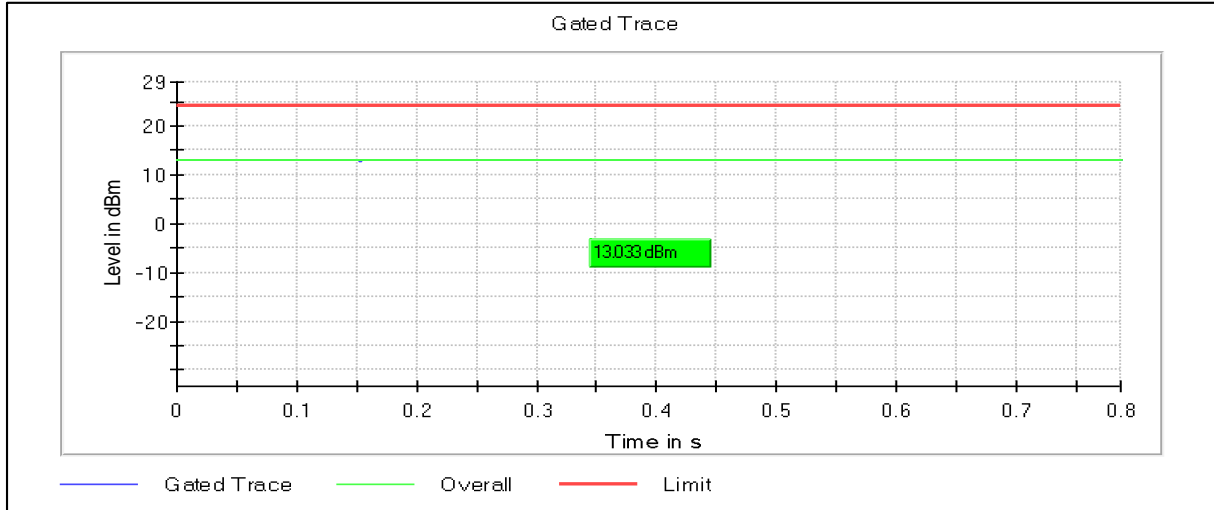


Channel Frequency 5230MHz

**Modulation: 802.11ax-HE40: UNII 2a**

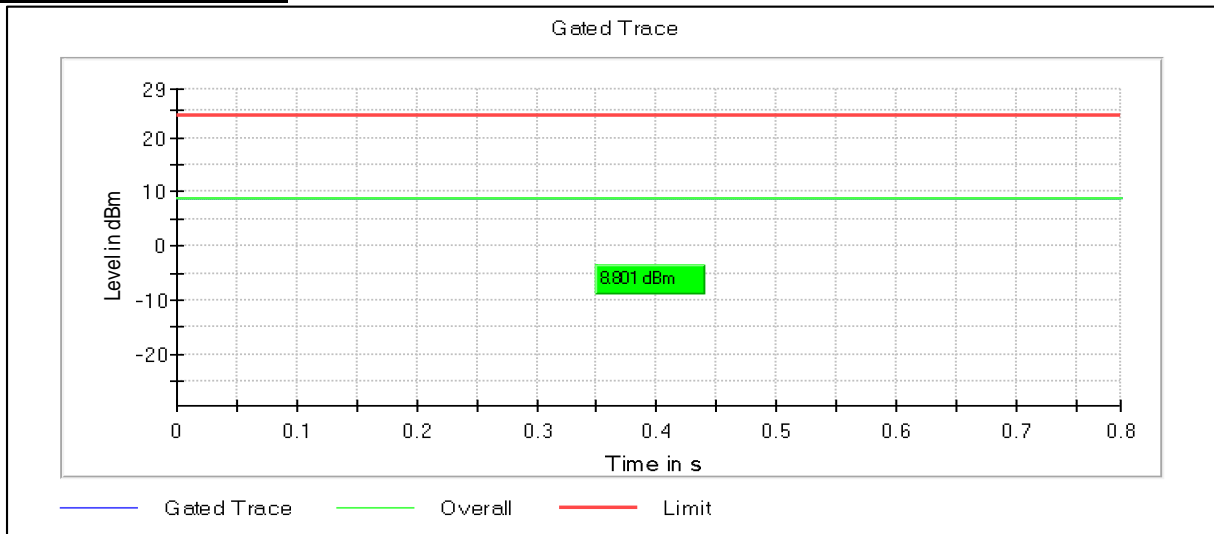


Channel Frequency 5270MHz

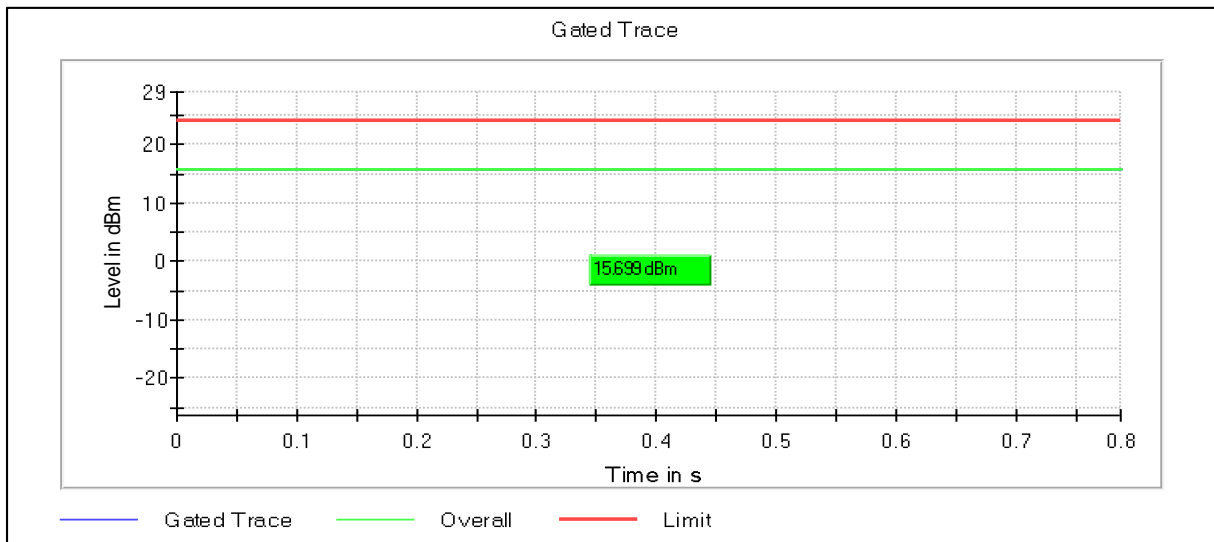


Channel Frequency 5320MHz

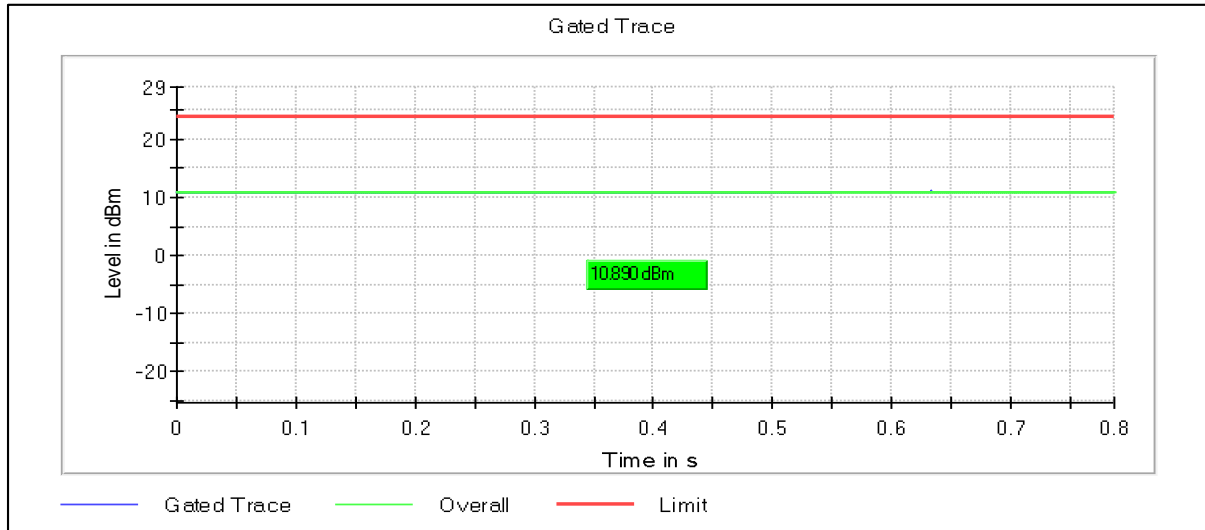
**Modulation: 802.11ax-HE40: UNII 2c**



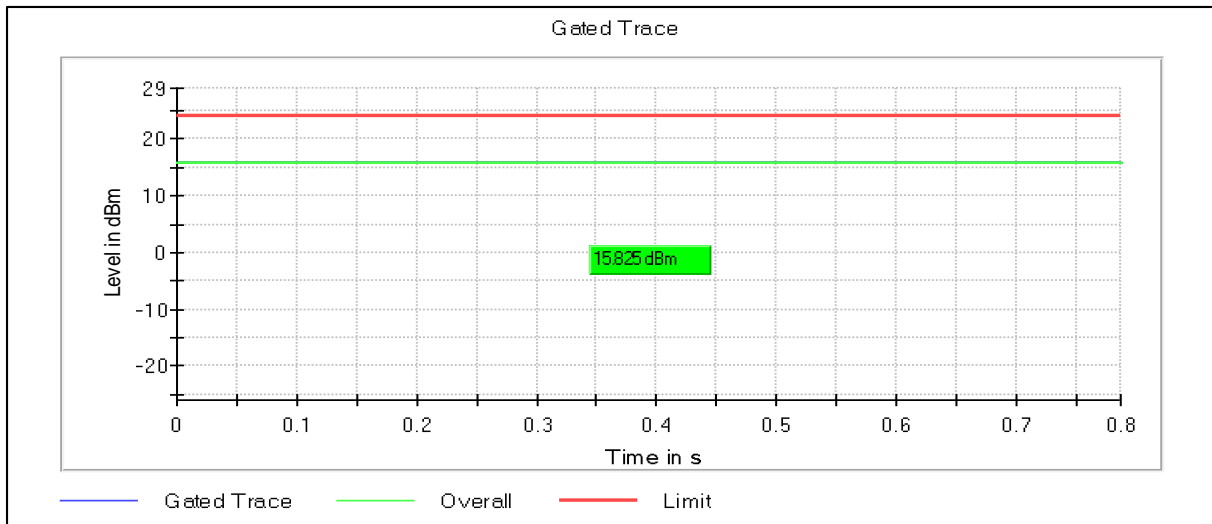
Channel Frequency 5510MHz



Channel Frequency 5590MHz

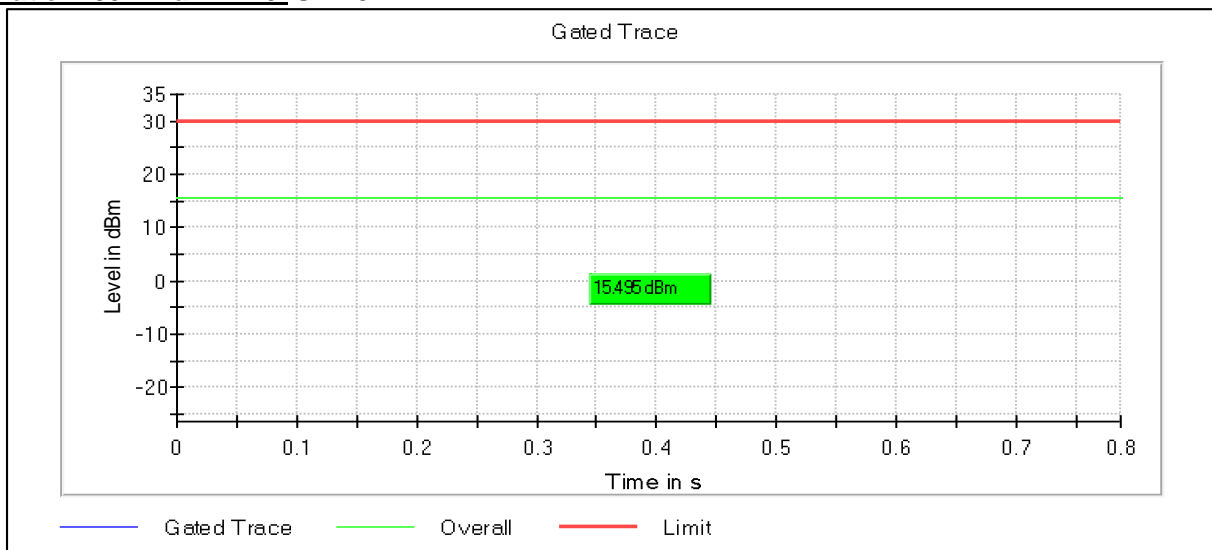


Channel Frequency 5670MHz

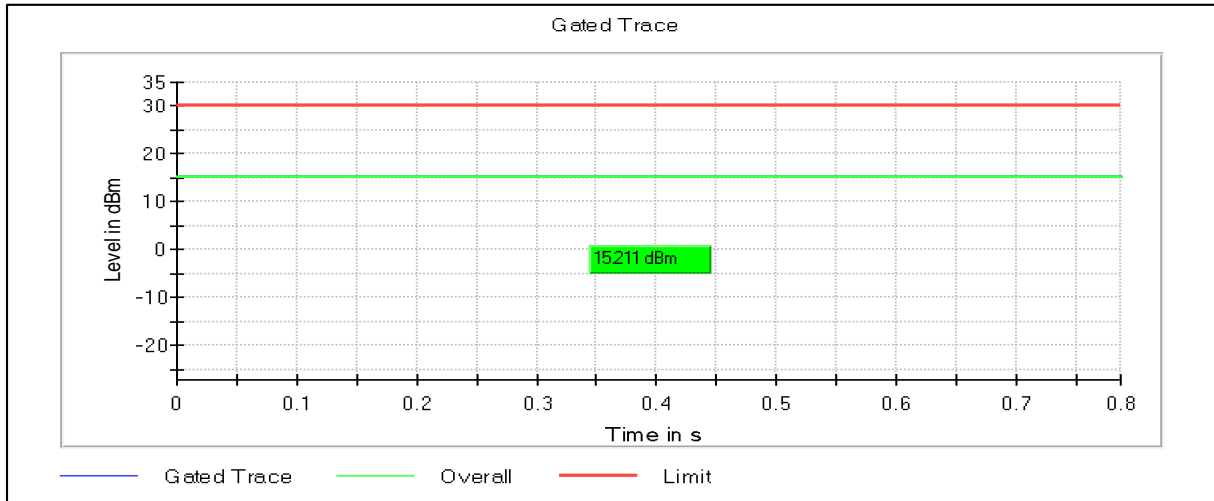


Channel Frequency 5710MHz

**Modulation: 802.11ax-HE40: UNII 3**



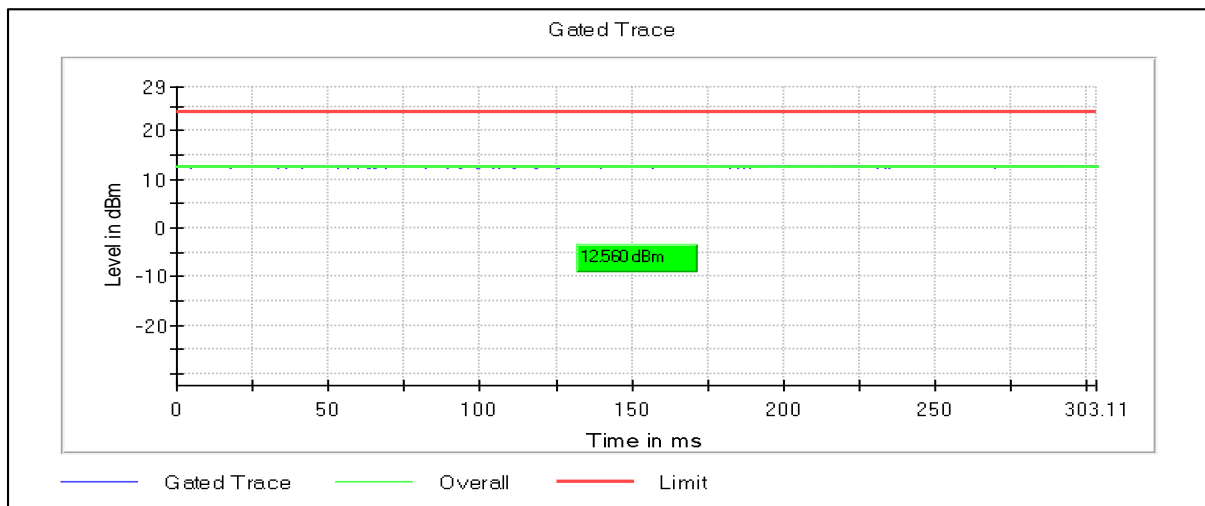
Channel Frequency 5755MHz



Channel Frequency 5795MHz

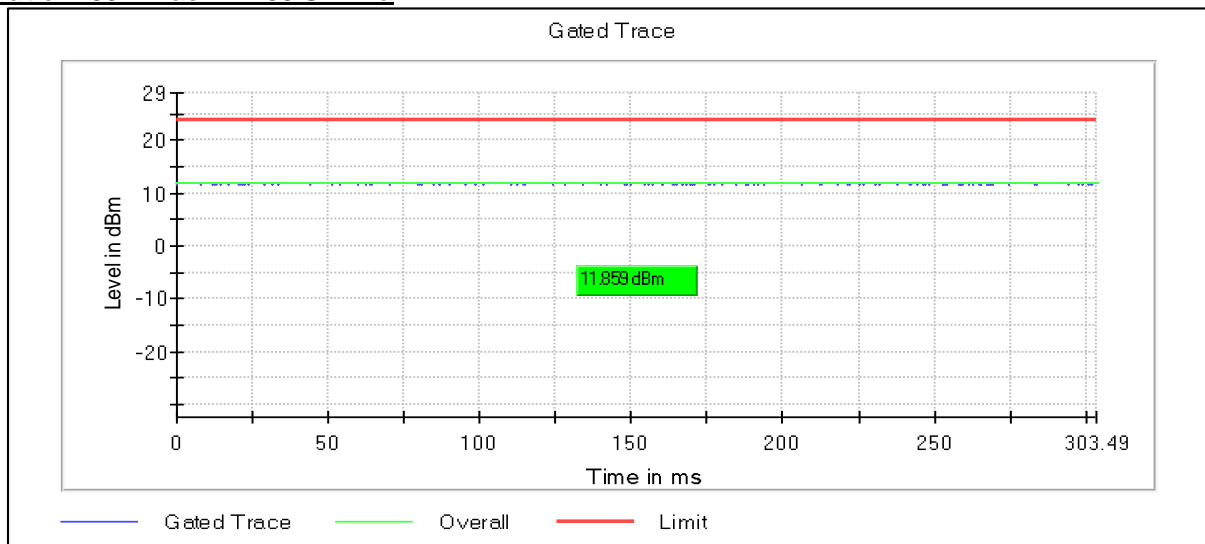
**Modulation: 802.11ac-VHT80:UNII 1**

**Data Rate : MCS9**



Channel Frequency 5210MHz

**Modulation: 802.11ac-VHT80:UNII 2a**

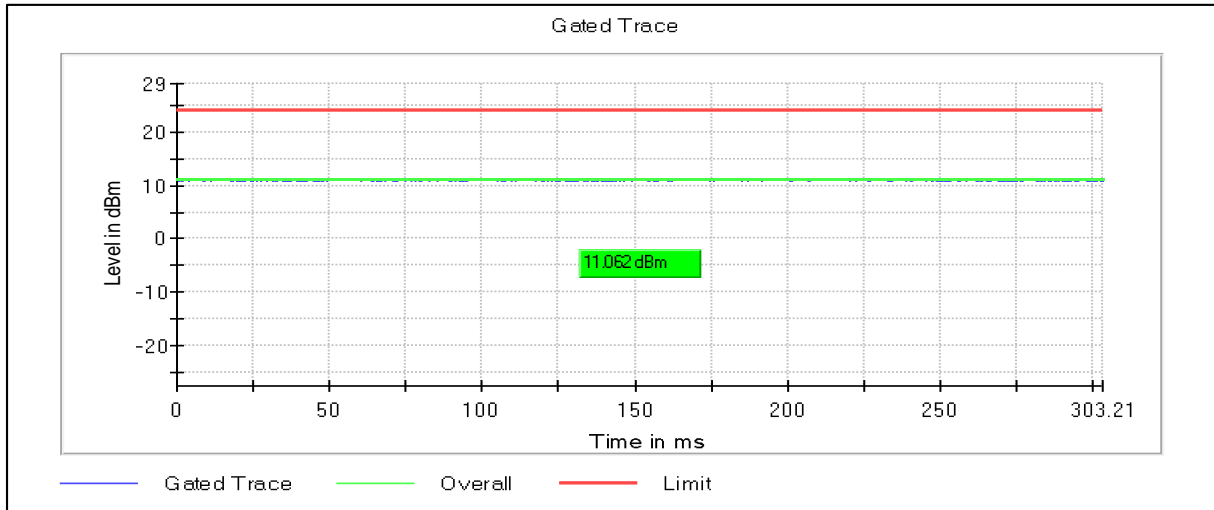


Channel Frequency 5290MHz

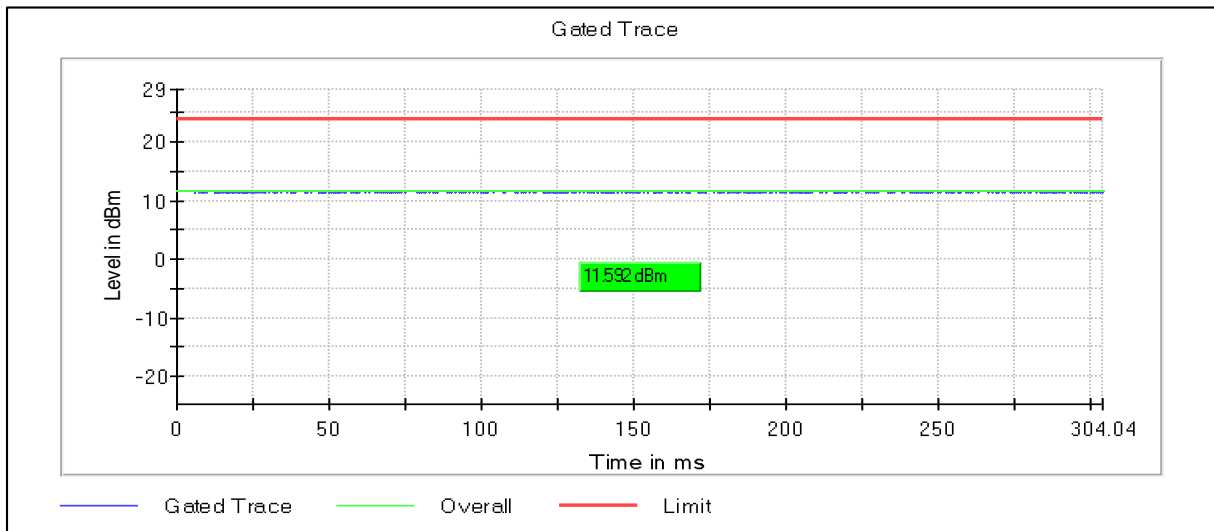
**5GHz Test Plots**

**IN23ESPY 001**

**Modulation: 802.11ac-VHT80:UNII 2c**

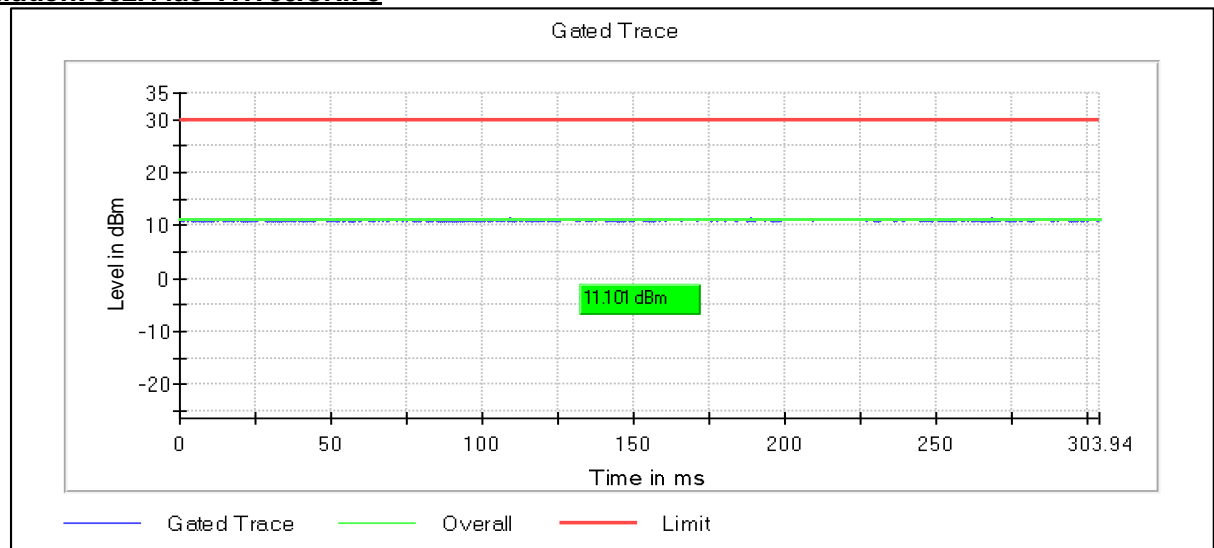


Channel Frequency 5530MHz



Channel Frequency 5690MHz

**Modulation: 802.11ac-VHT80:UNII 3**

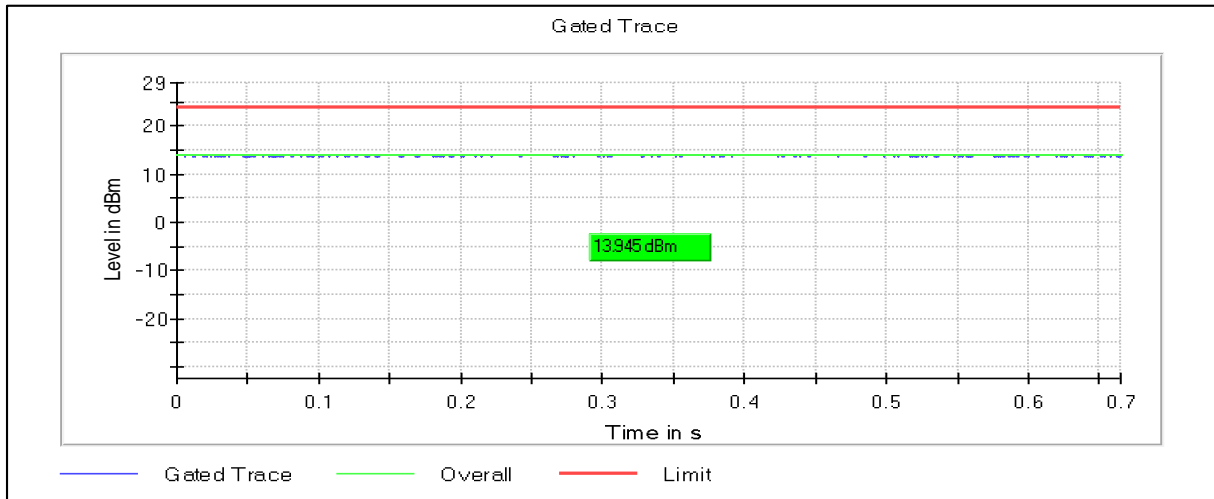


Channel Frequency 5775MHz



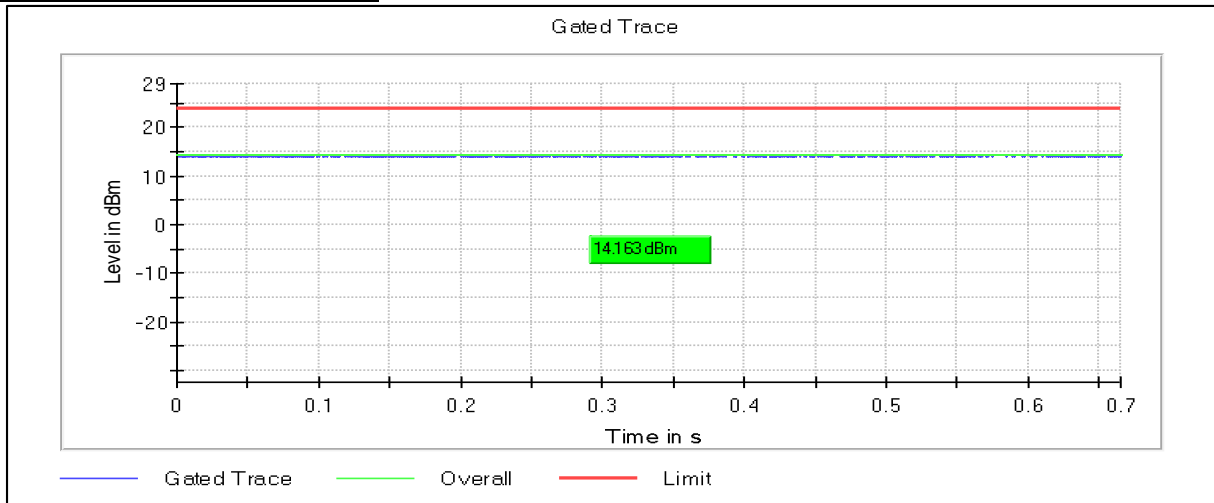
**Modulation: 802.11ax-HE80:UNII 1**

**Data Rate : MCS0**



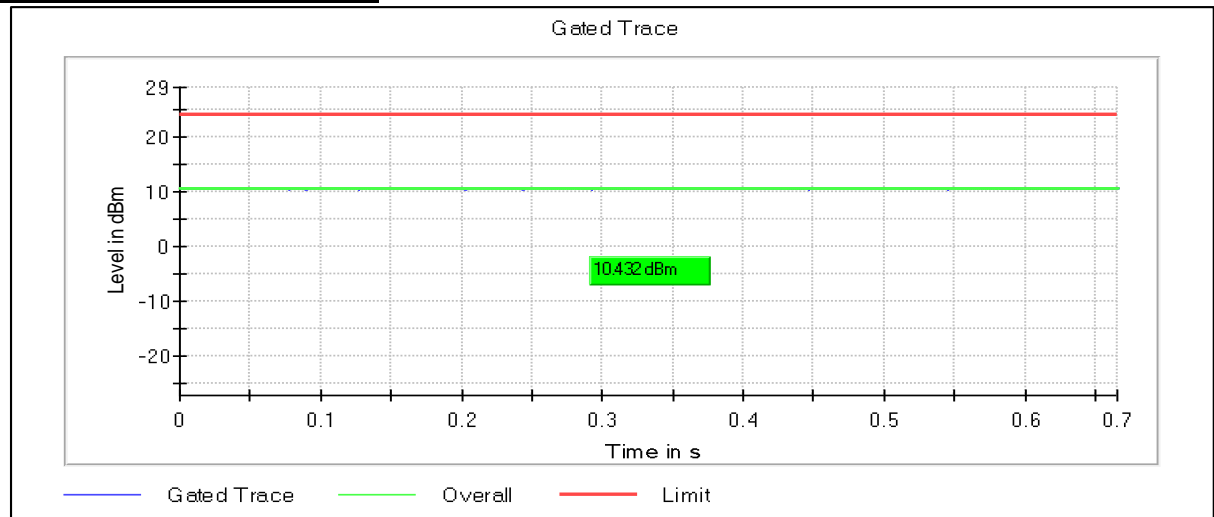
Channel Frequency 5190MHz

**Modulation: 802.11ax-HE80:UNII 2a**

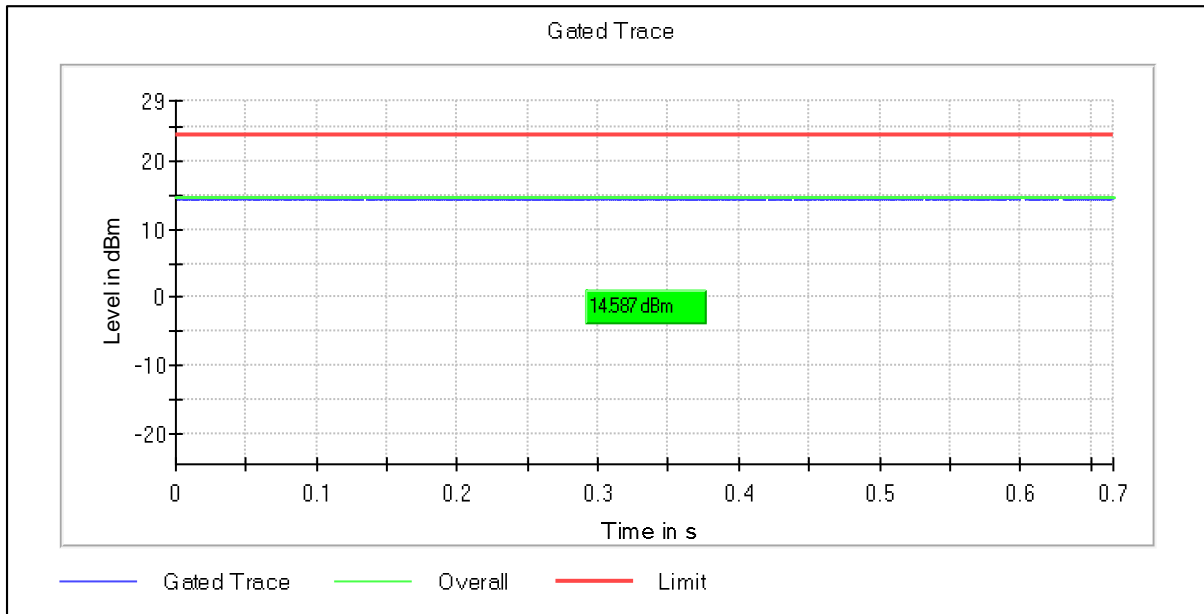


Channel Frequency 5290MHz

**Modulation: 802.11ax-HE80:UNII 2c**

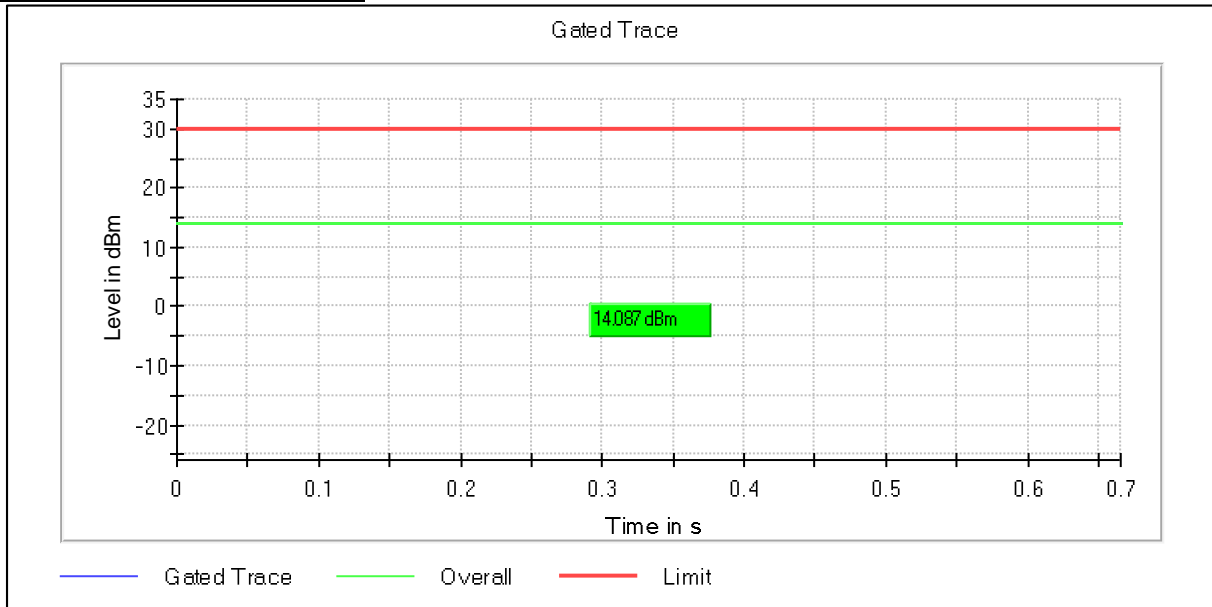


Channel Frequency 5530MHz



Channel Frequency 5690MHz

**Modulation: 802.11ax-HE80:UNII 3**



Channel Frequency 5775MHz

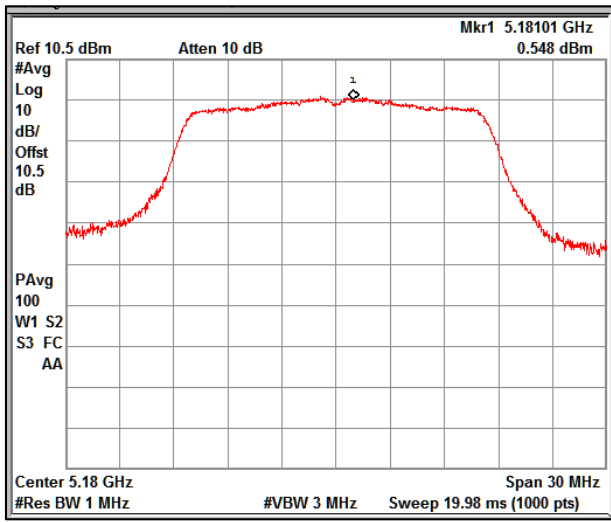
**5GHz Test Plots**

**IN23ESPY 001**

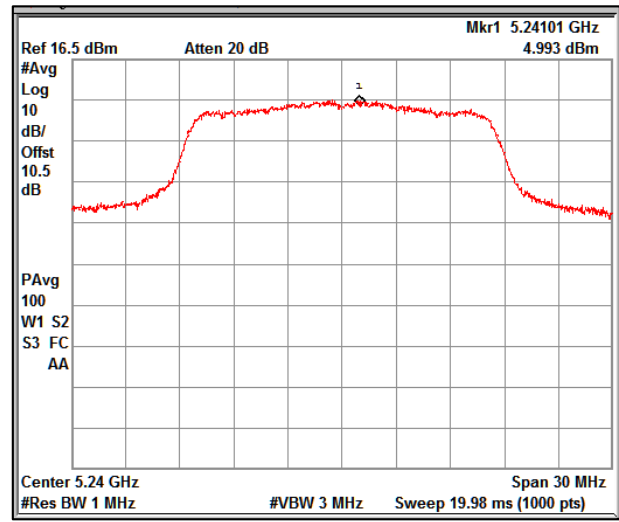
**3. Power Spectral Density**

Modulation: 802.11 a-mode

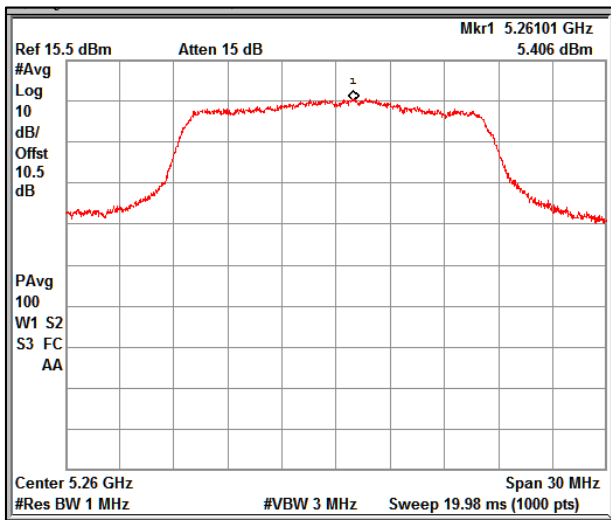
Data Rate : 6Mbps



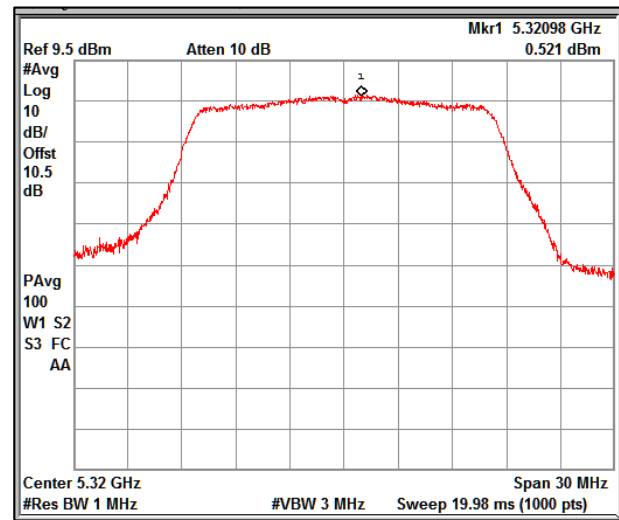
Channel Frequency 5180MHz



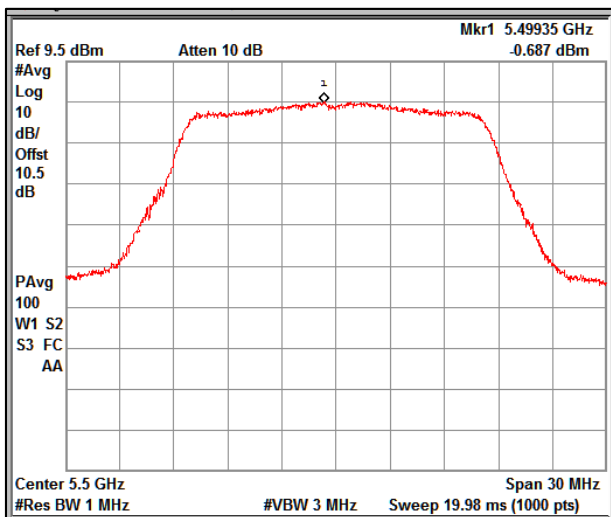
Channel Frequency 5240MHz



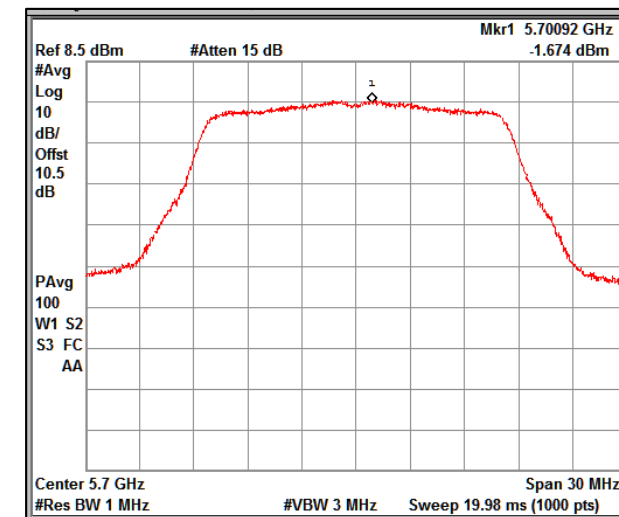
Channel Frequency 5260MHz



Channel Frequency 5320MHz



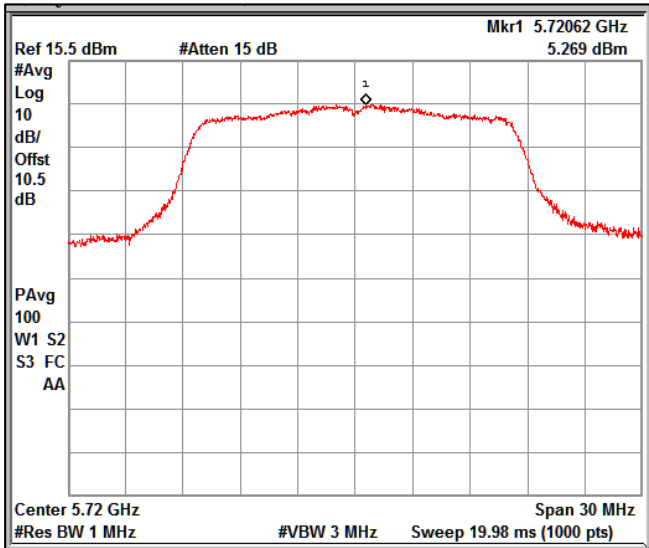
Channel Frequency 5500MHz



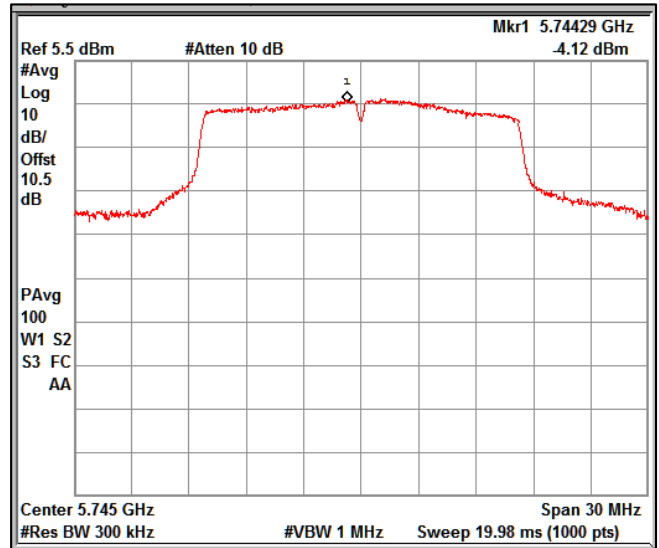
Channel Frequency 5700MHz

5GHz Test Plots

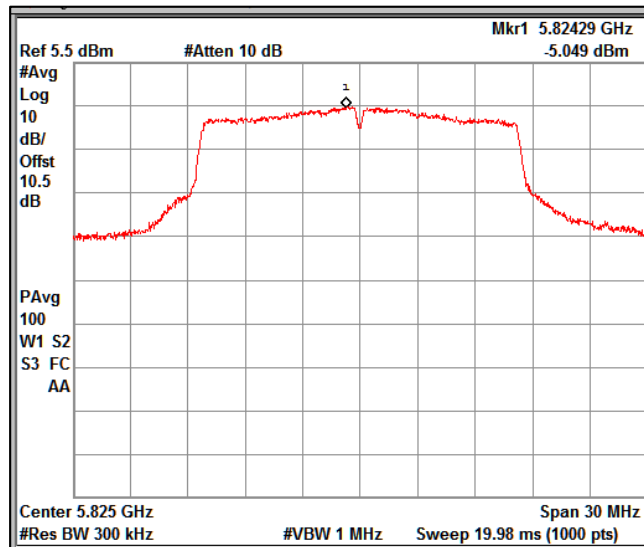
IN23ESPY 001



Channel Frequency 5720MHz



Channel Frequency 5745MHz

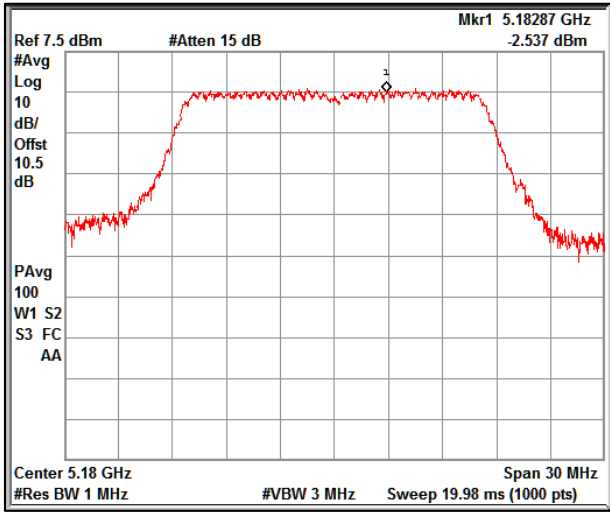


Channel Frequency 5825MHz

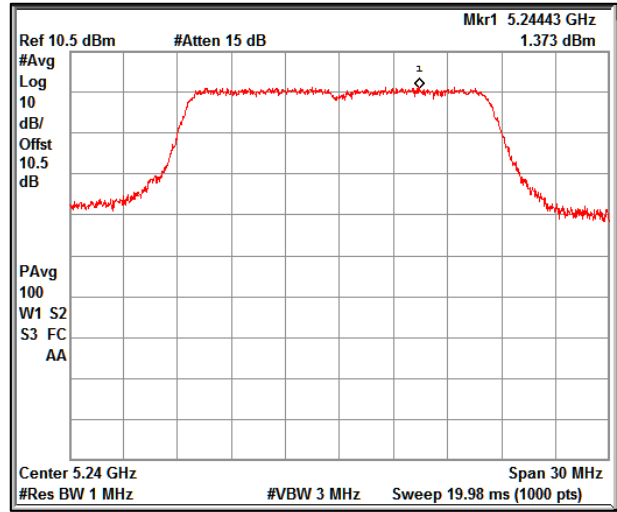
5GHz Test Plots

IN23ESPY 001

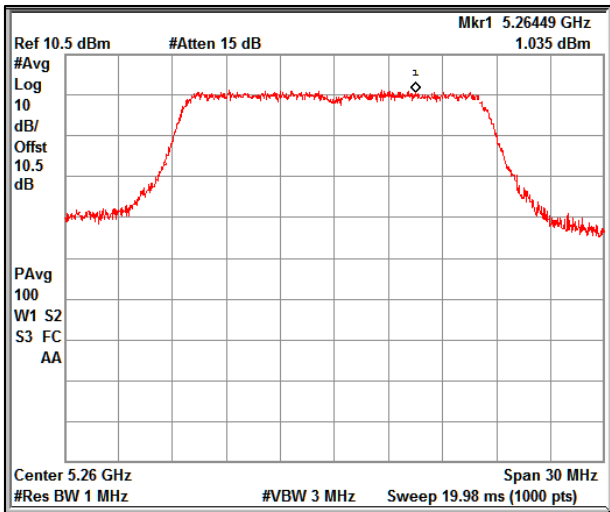
Modulation: 802.11 a-mode  
Data Rate : 54Mbps



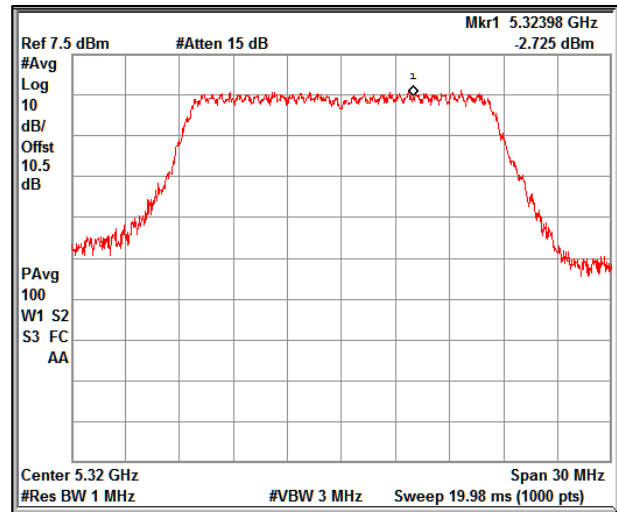
Channel Frequency 5180MHz



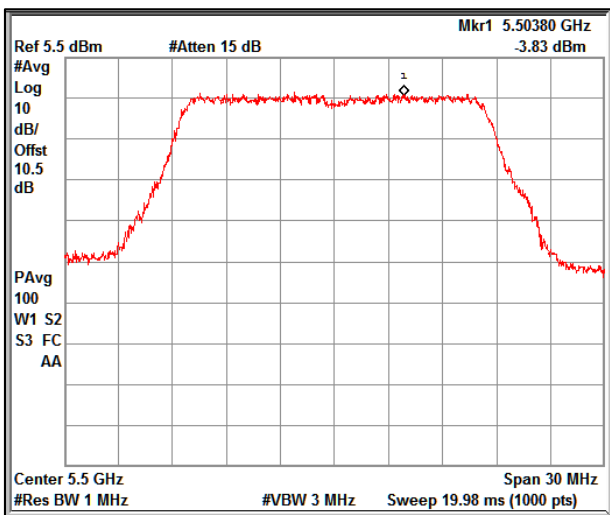
Channel Frequency 5240MHz



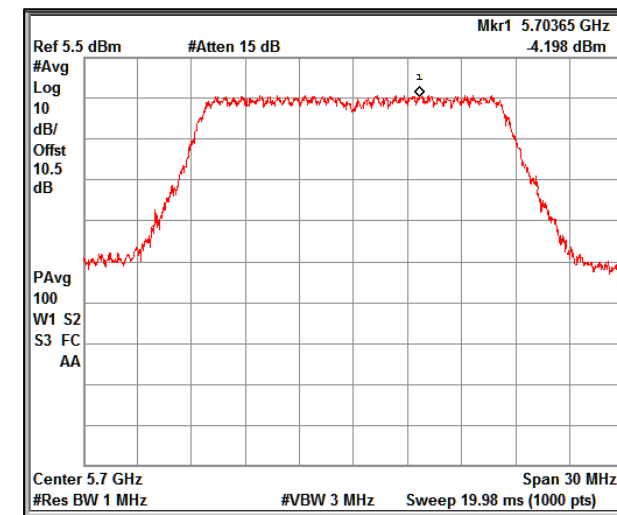
Channel Frequency 5260MHz



Channel Frequency 5320MHz



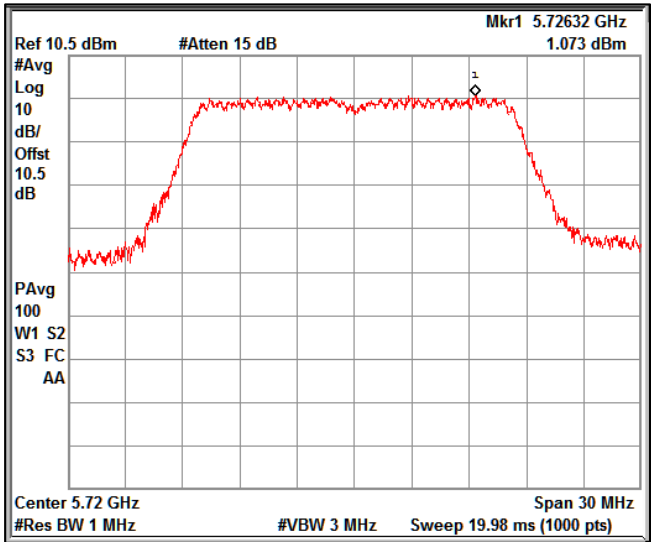
Channel Frequency 5500MHz



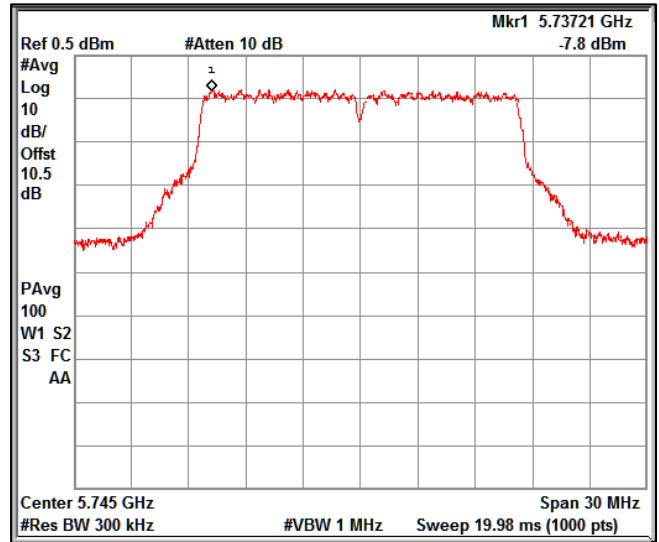
Channel Frequency 5700MHz

5GHz Test Plots

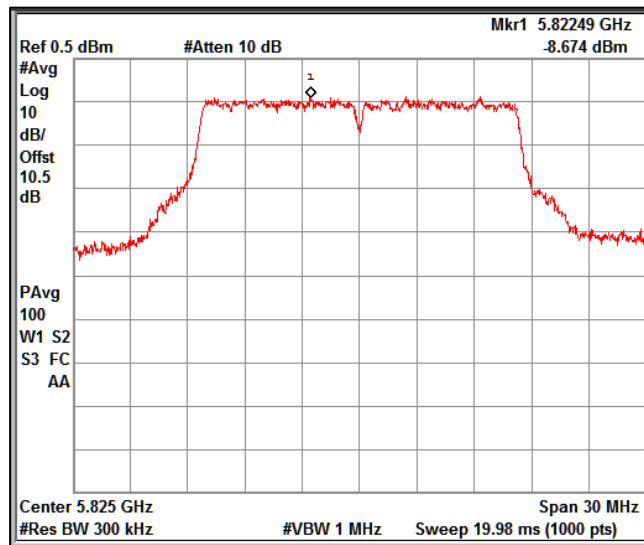
IN23ESPY 001



Channel Frequency 5720MHz



Channel Frequency 5745MHz

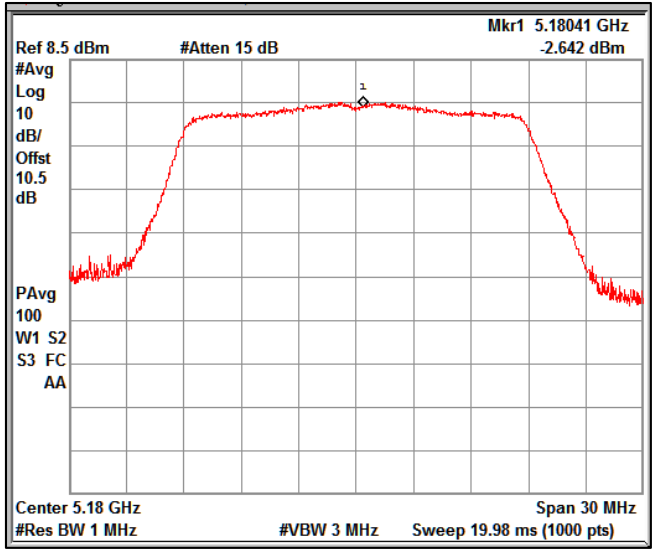


Channel Frequency 5825MHz

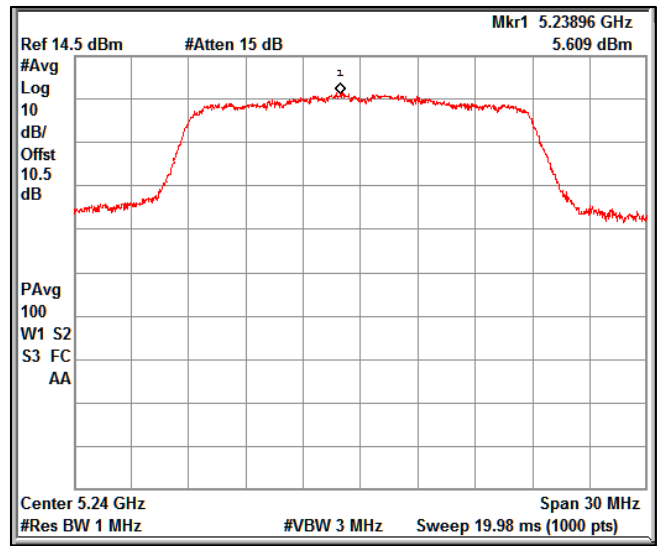
# 5GHz Test Plots

## IN23ESPY 001

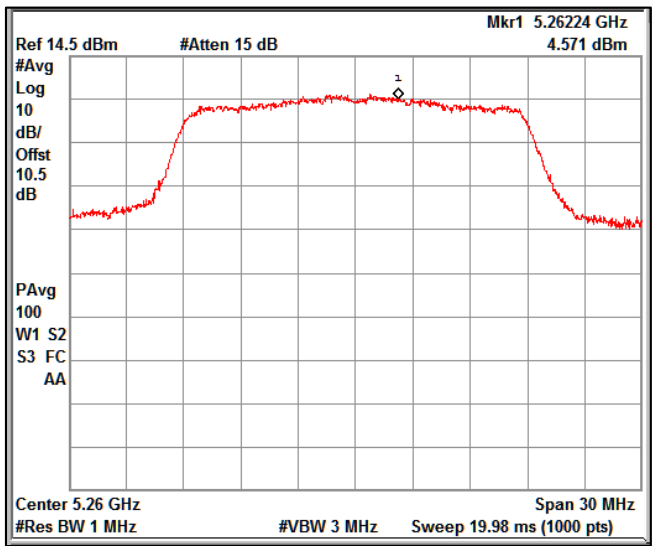
Modulation: 802.11 n-mode\_HT20  
Data Rate : MCS 0



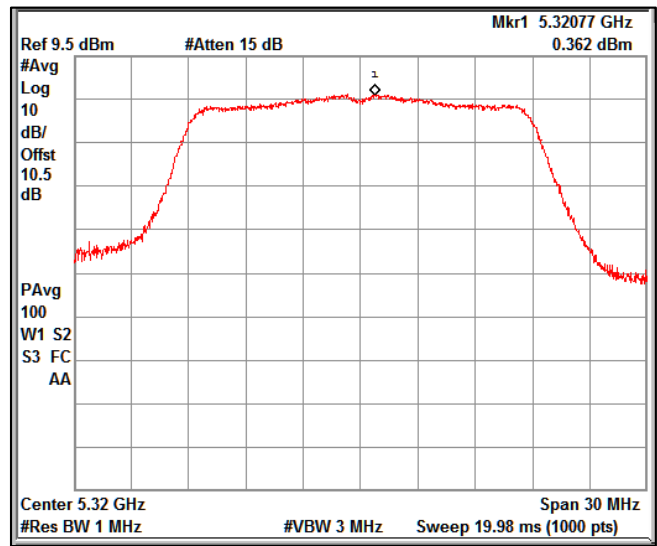
Channel Frequency 5180MHz



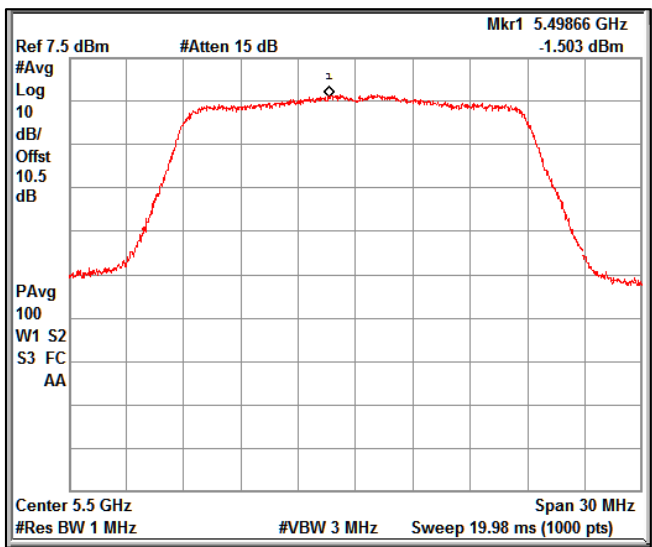
Channel Frequency 5240MHz



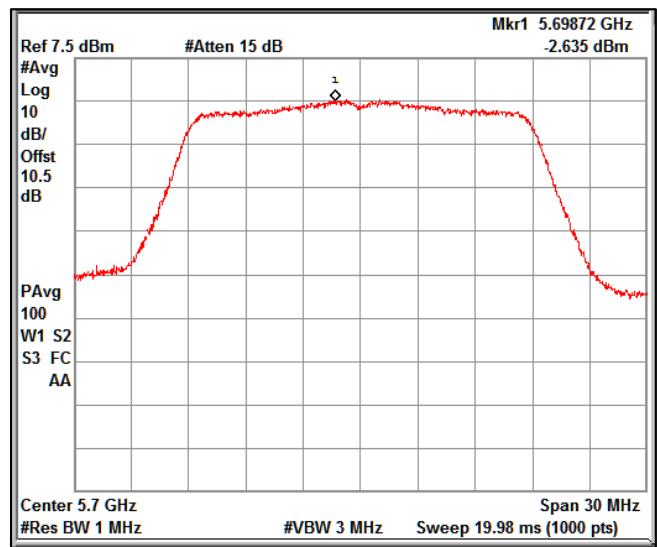
Channel Frequency 5260MHz



Channel Frequency 5320MHz



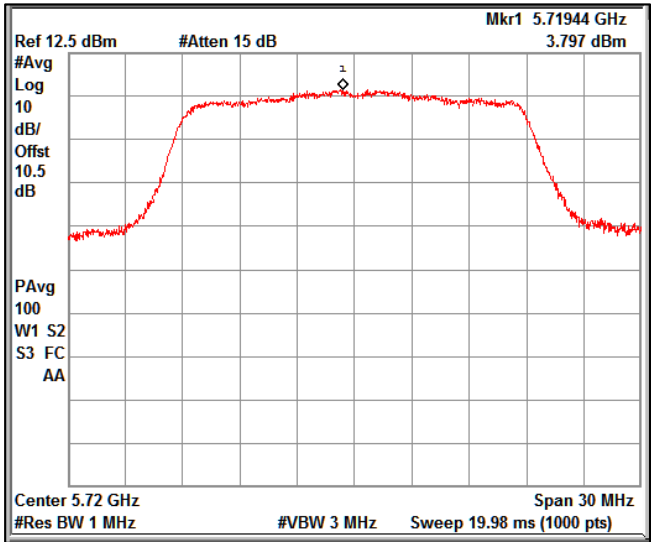
Channel Frequency 5500MHz



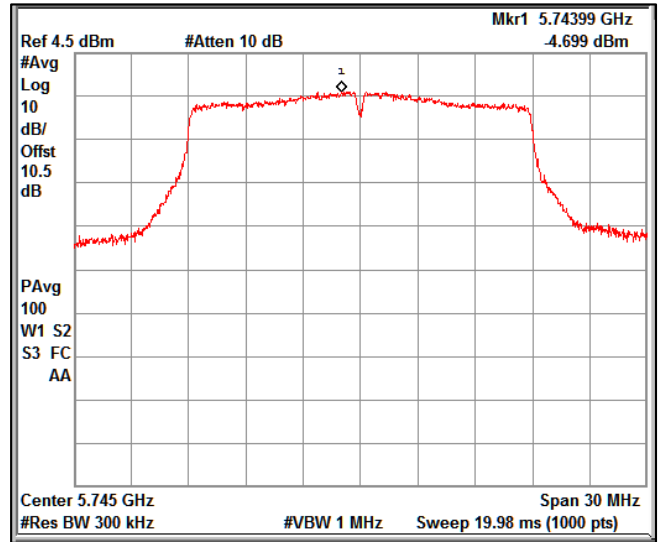
Channel Frequency 5700MHz

5GHz Test Plots

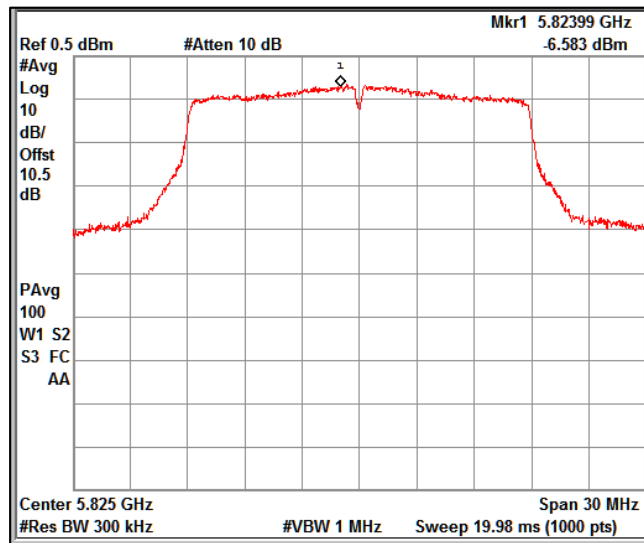
IN23ESPY 001



Channel Frequency 5720MHz



Channel Frequency 5745MHz



Channel Frequency 5825MHz

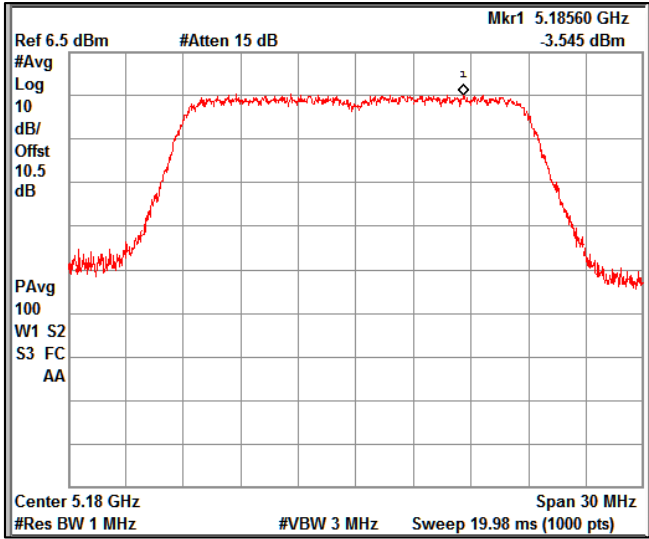


**5GHz Test Plots**

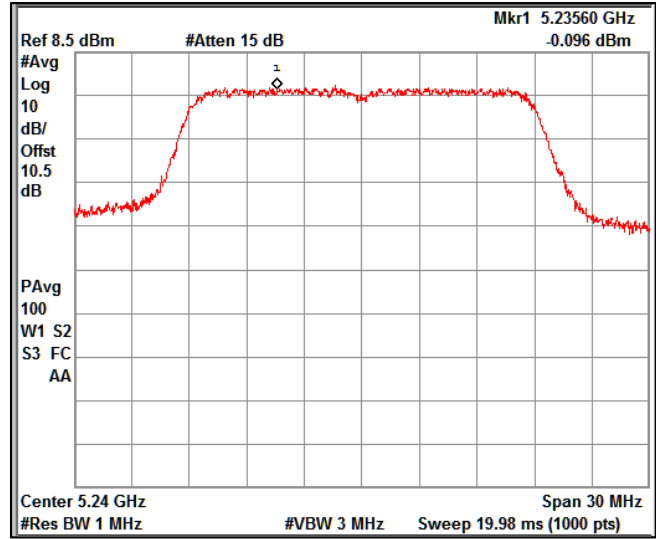
**IN23ESPY 001**

Modulation: 802.11 n-mode\_HT20

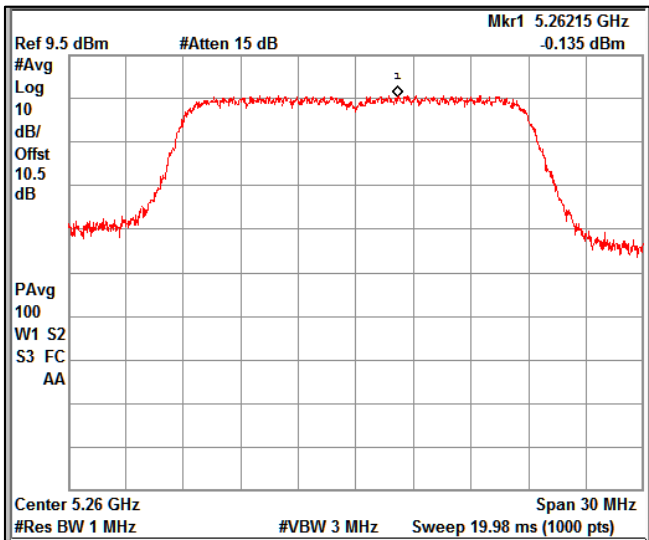
Data Rate : MCS 7



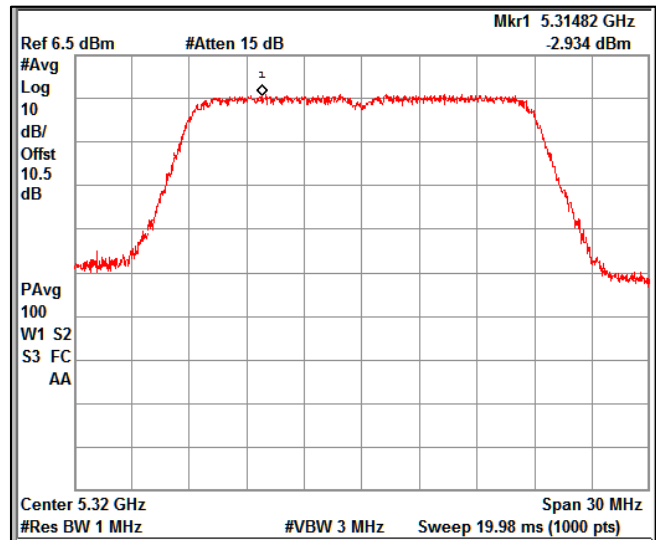
Channel Frequency 5180MHz



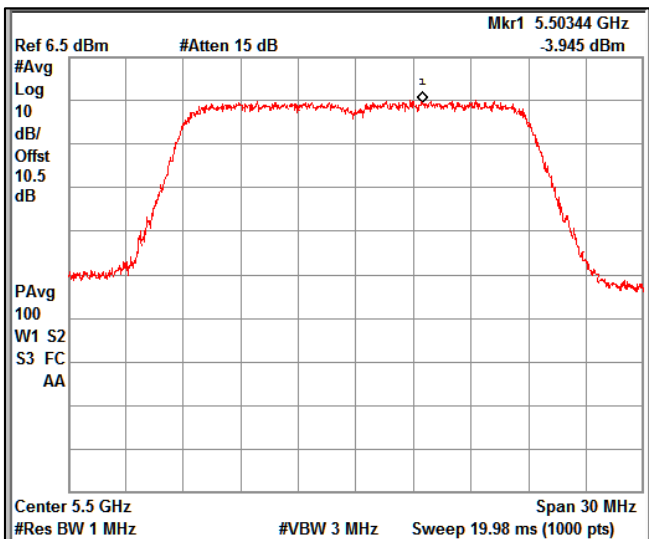
Channel Frequency 5240MHz



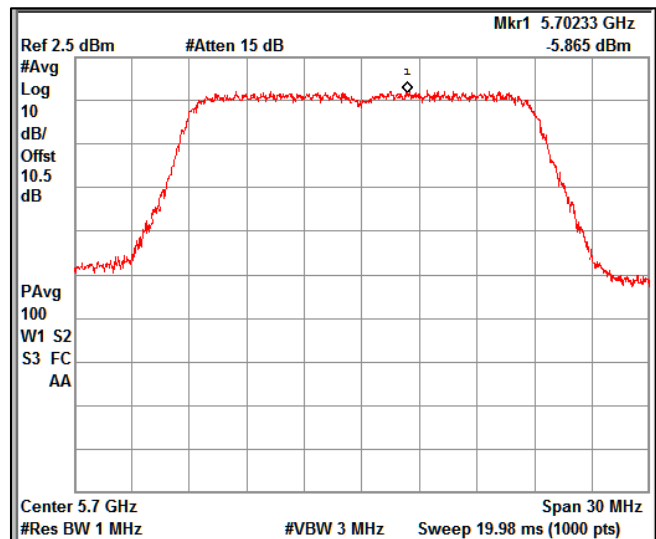
Channel Frequency 5260MHz



Channel Frequency 5320MHz



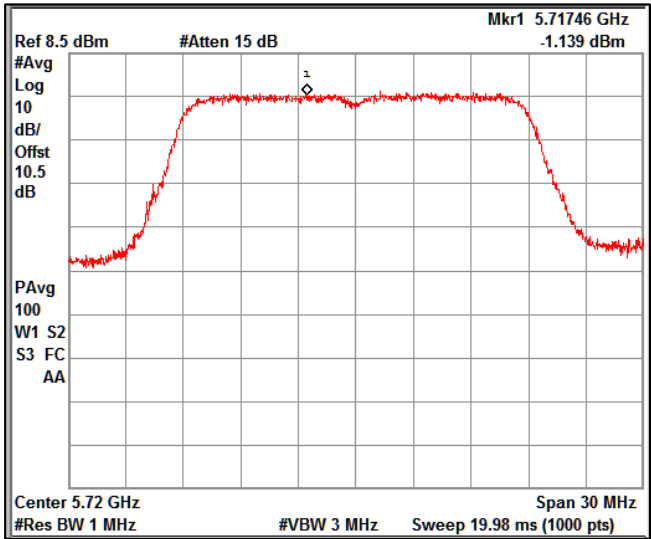
Channel Frequency 5500MHz



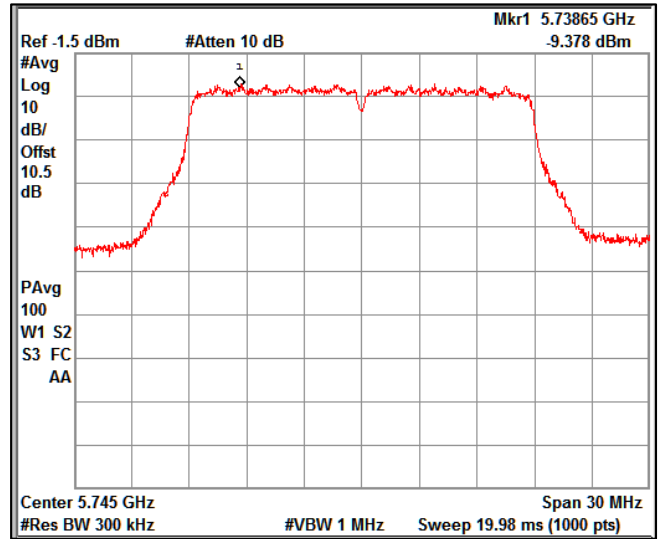
Channel Frequency 5700MHz

5GHz Test Plots

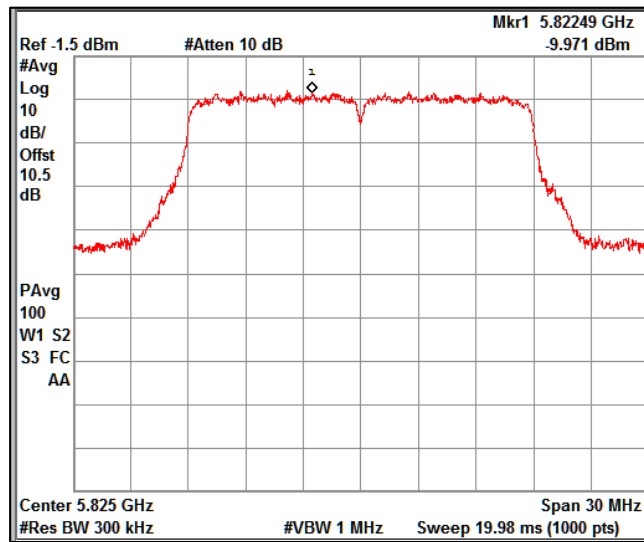
IN23ESPY 001



Channel Frequency 5720MHz



Channel Frequency 5745MHz

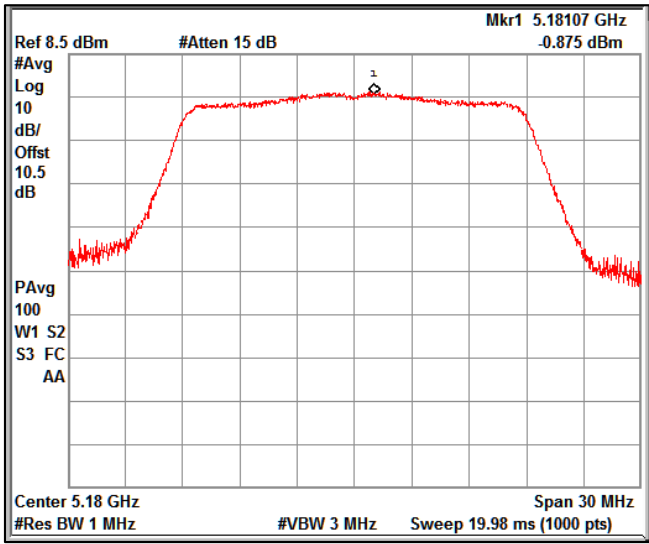


Channel Frequency 5825MHz

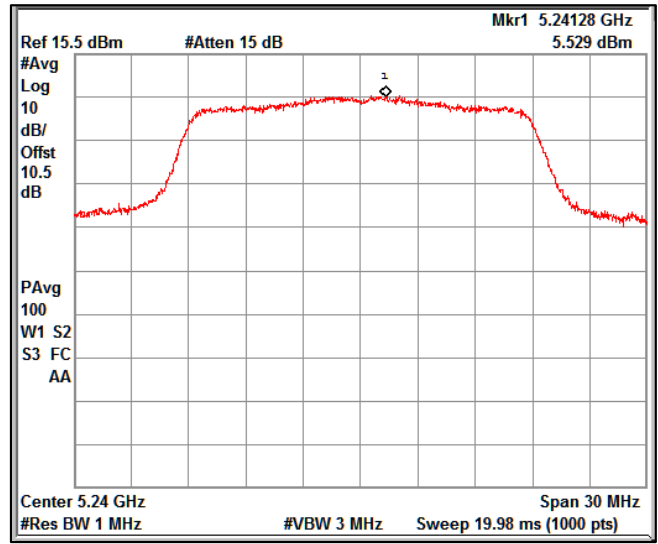
5GHz Test Plots

IN23ESPY 001

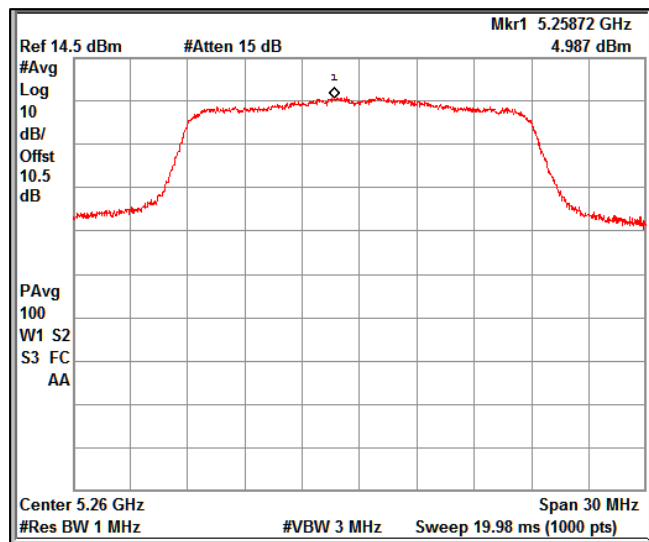
Modulation: 802.11 ac-mode\_VHT20  
Data Rate : MCS 0



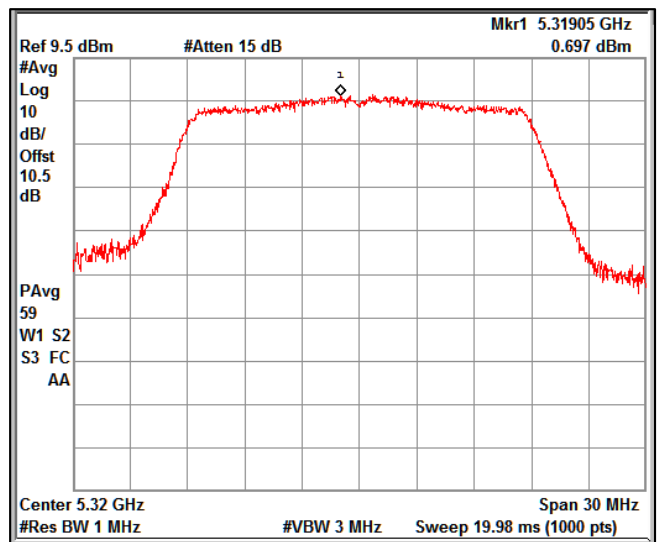
Channel Frequency 5180MHz



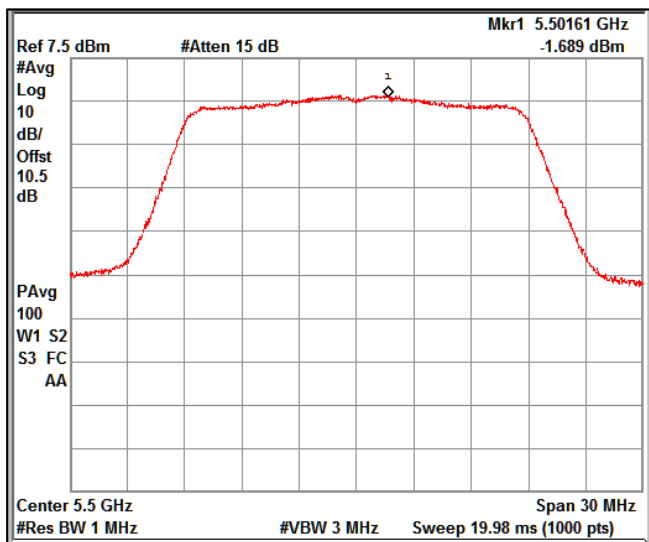
Channel Frequency 5240MHz



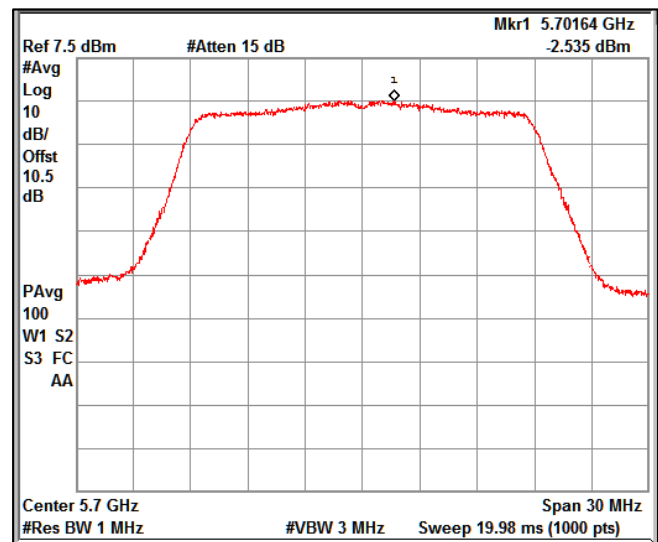
Channel Frequency 5260MHz



Channel Frequency 5320MHz



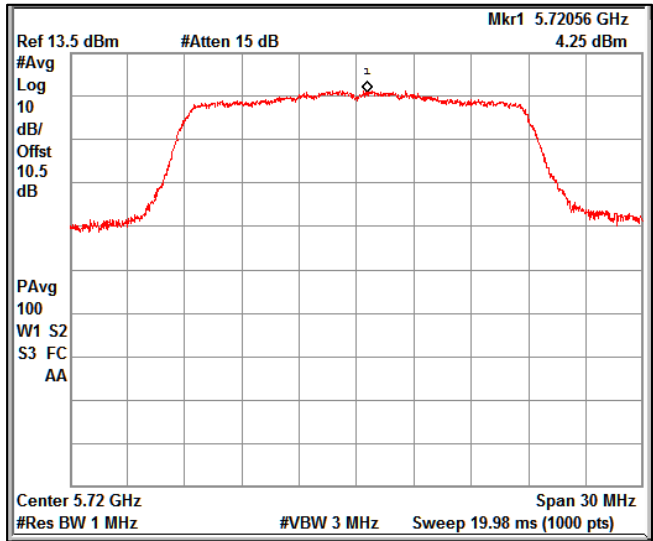
Channel Frequency 5500MHz



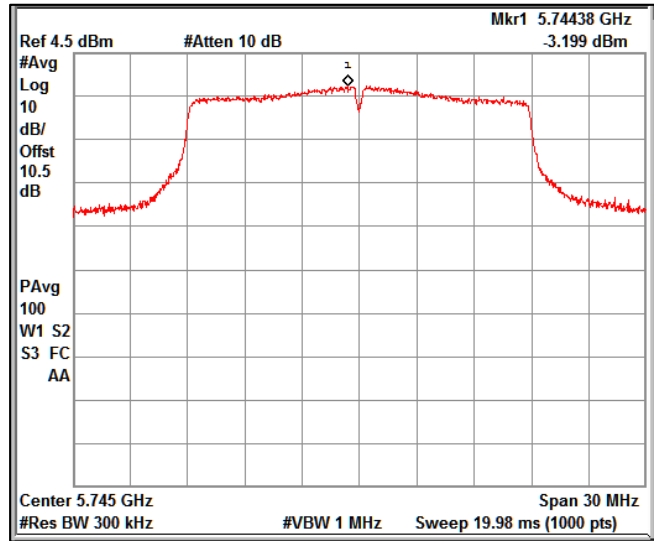
Channel Frequency 5700MHz

5GHz Test Plots

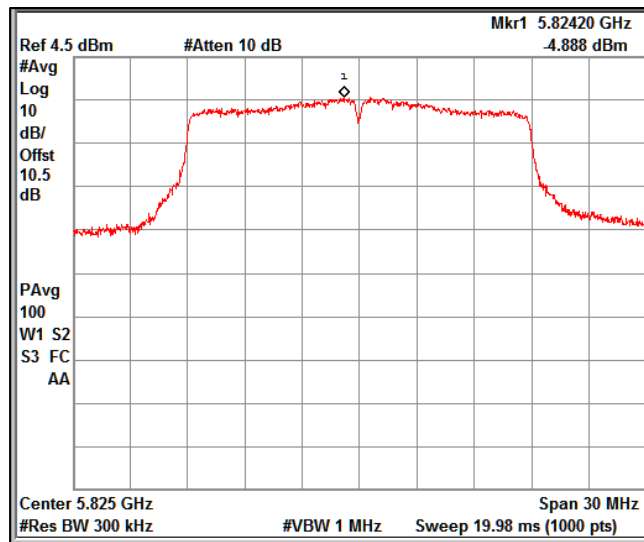
IN23ESPY 001



Channel Frequency 5720MHz



Channel Frequency 5745MHz



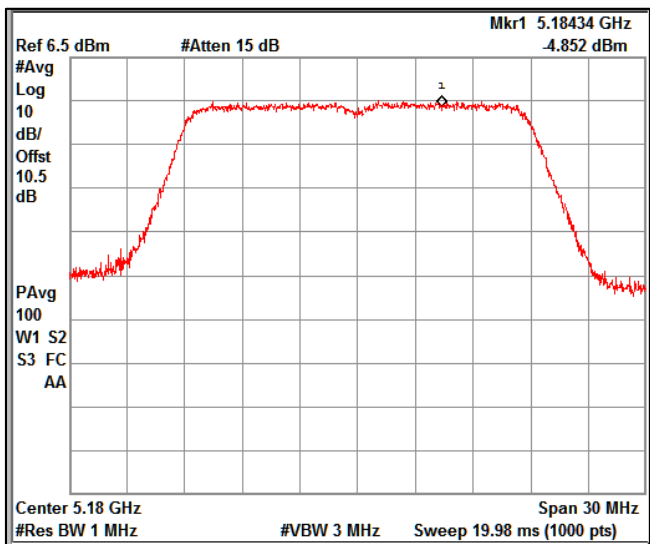
Channel Frequency 5825MHz

5GHz Test Plots

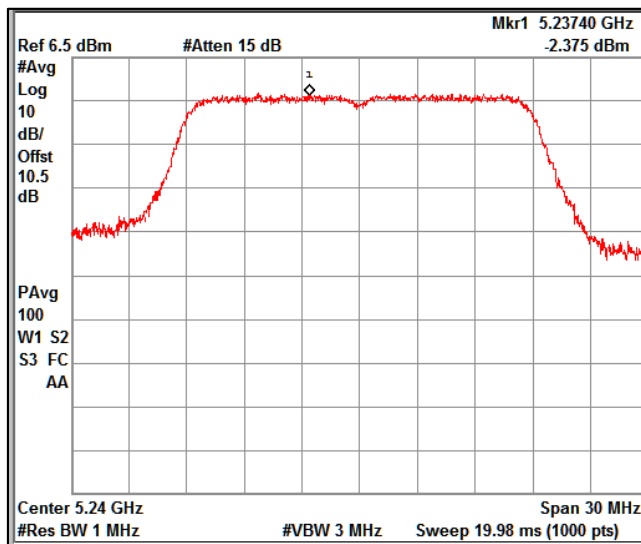
IN23ESPY 001

Modulation: 802.11 ac-mode\_VHT20

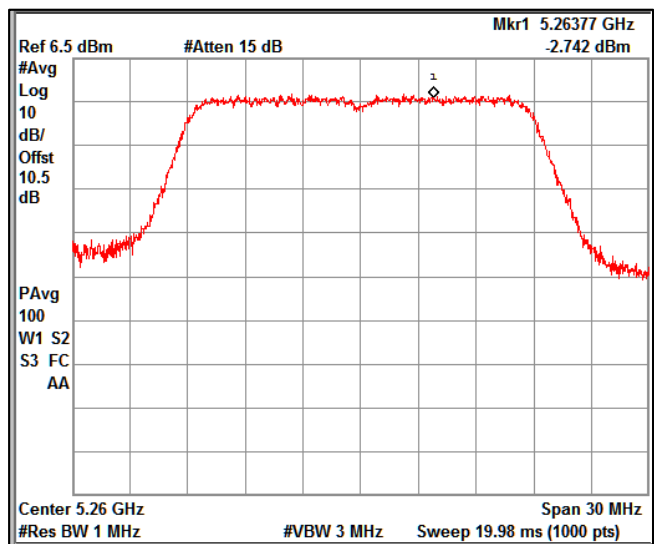
Data Rate : MCS 8



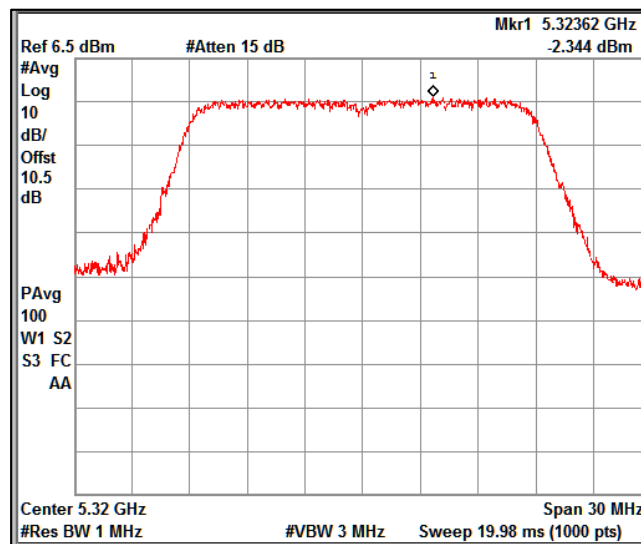
Channel Frequency 5180MHz



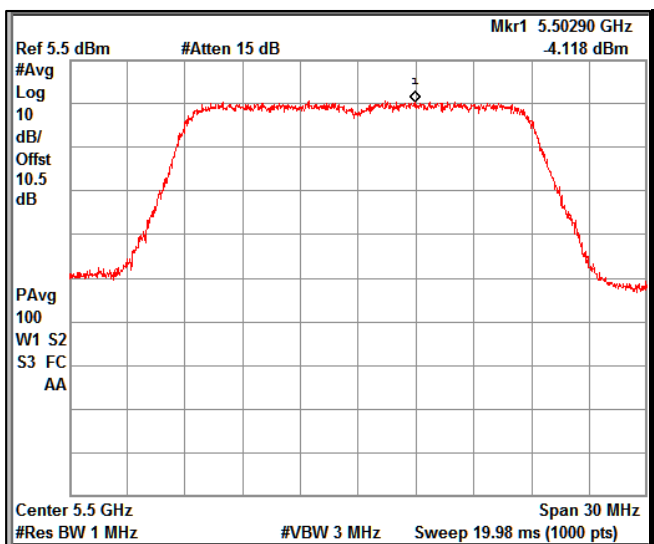
Channel Frequency 5240MHz



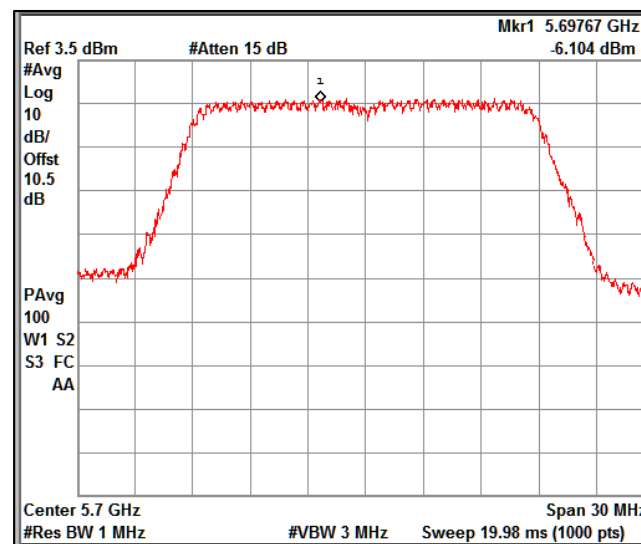
Channel Frequency 5260MHz



Channel Frequency 5320MHz



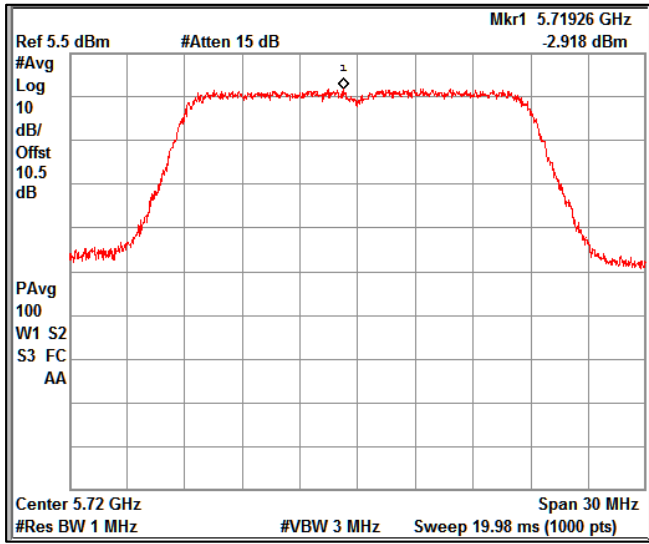
Channel Frequency 5500MHz



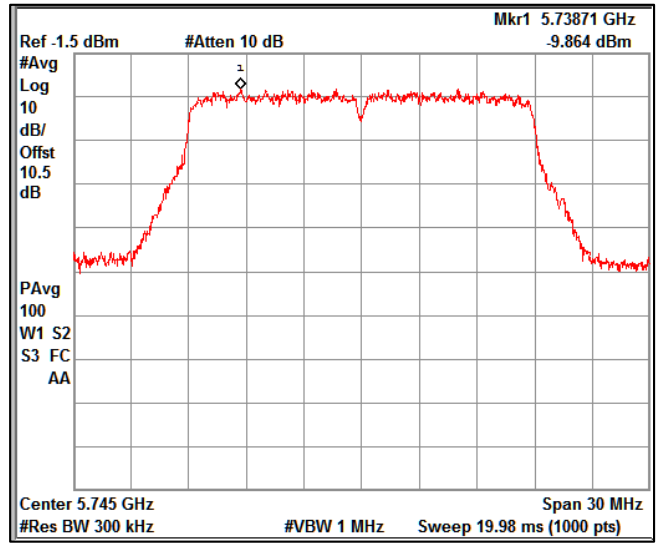
Channel Frequency 5700MHz

5GHz Test Plots

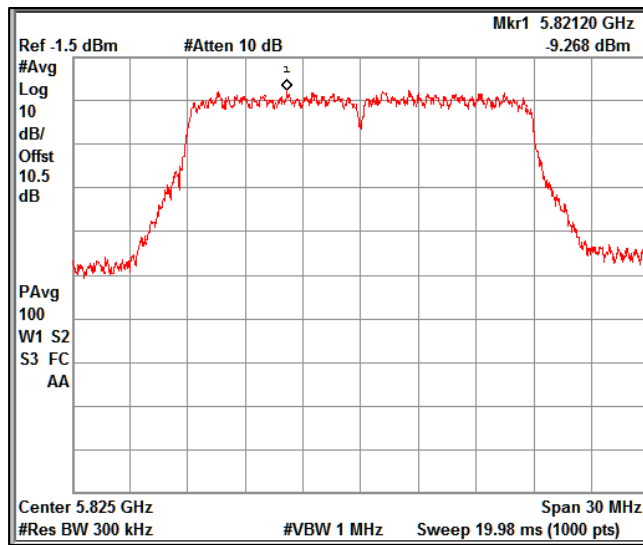
IN23ESPY 001



Channel Frequency 5720MHz



Channel Frequency 5745MHz

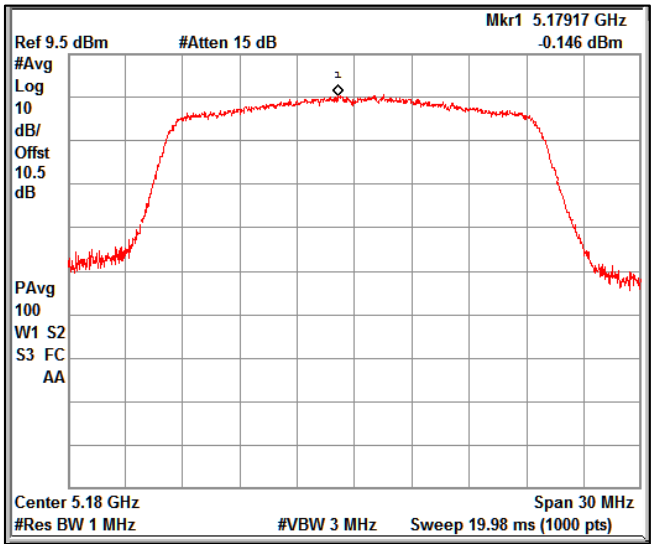


Channel Frequency 5825MHz

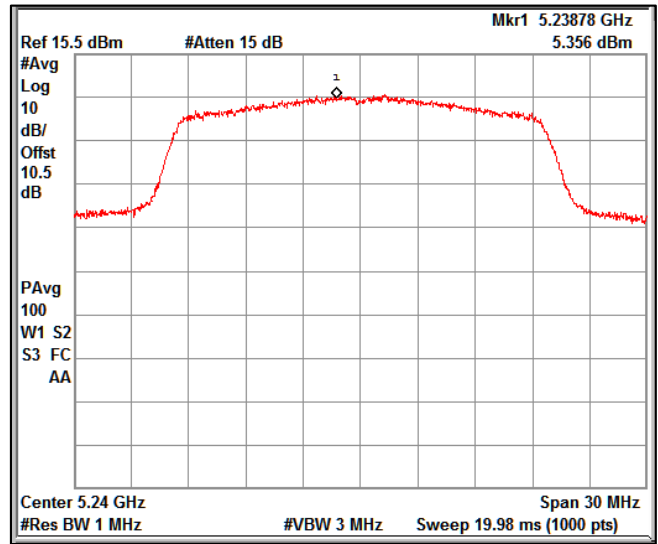
# 5GHz Test Plots

## IN23ESPY 001

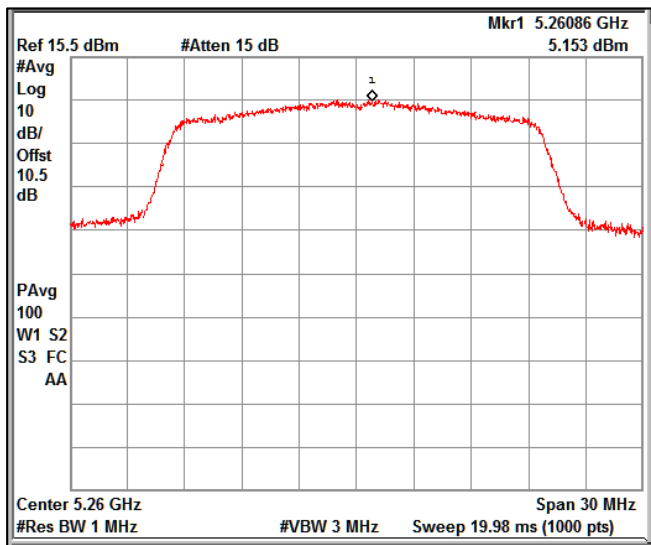
Modulation: 802.11 ax-mode\_HE20  
Data Rate : MCS 0



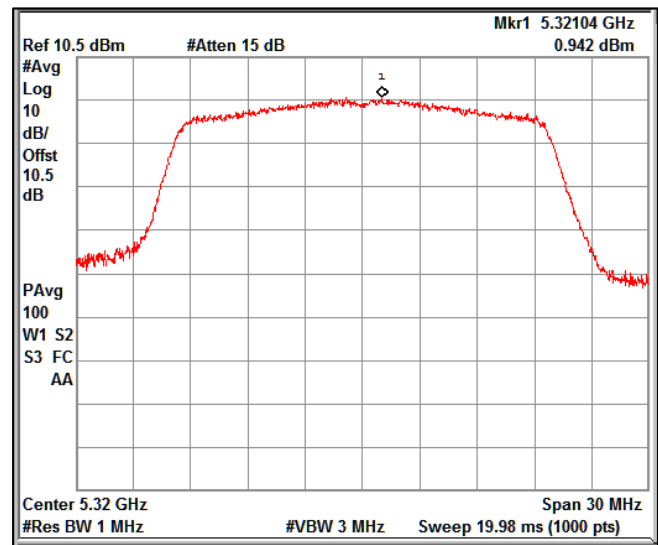
Channel Frequency 5180MHz



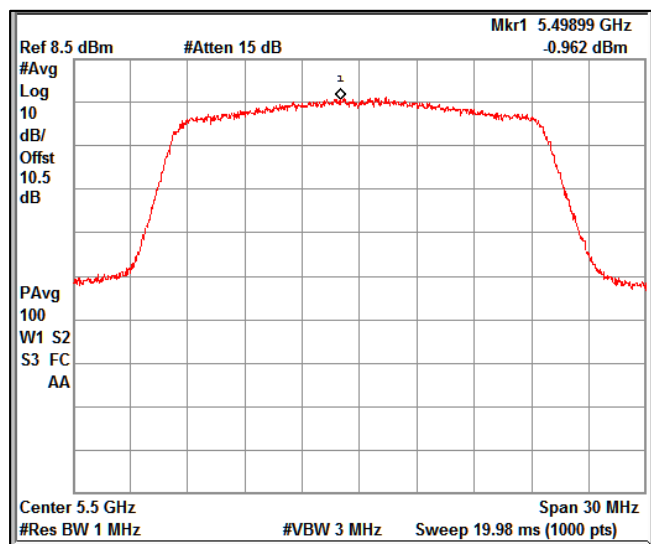
Channel Frequency 5240MHz



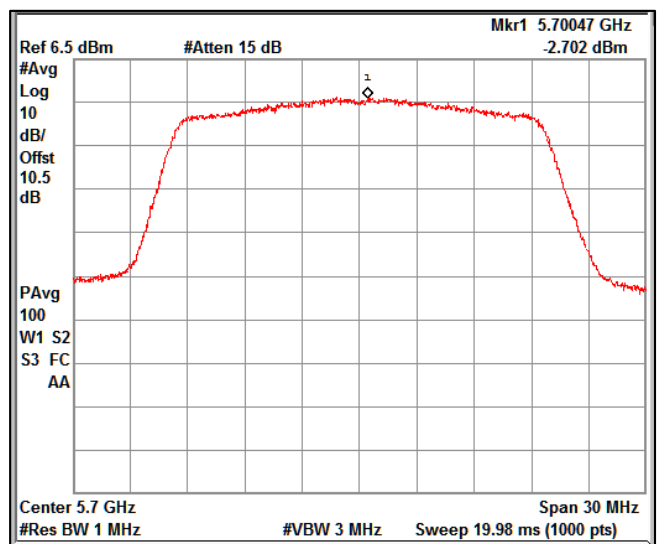
Channel Frequency 5260MHz



Channel Frequency 5320MHz



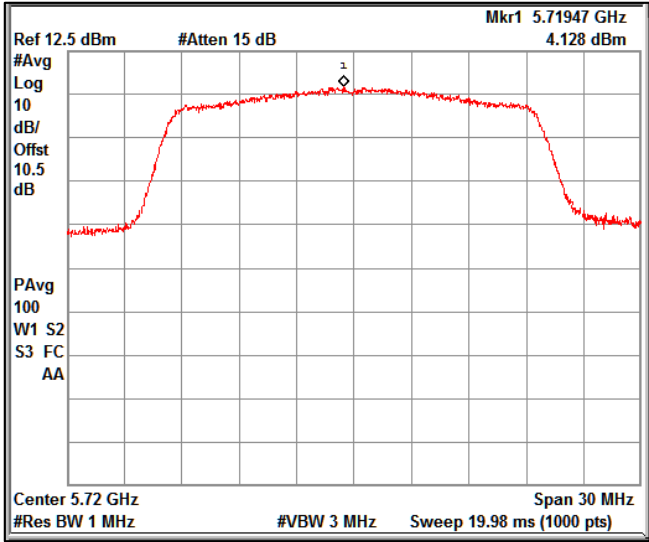
Channel Frequency 5500MHz



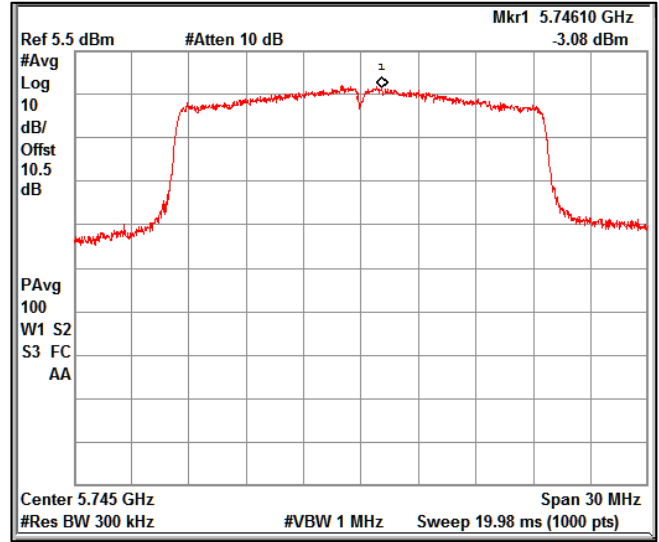
Channel Frequency 5700MHz

5GHz Test Plots

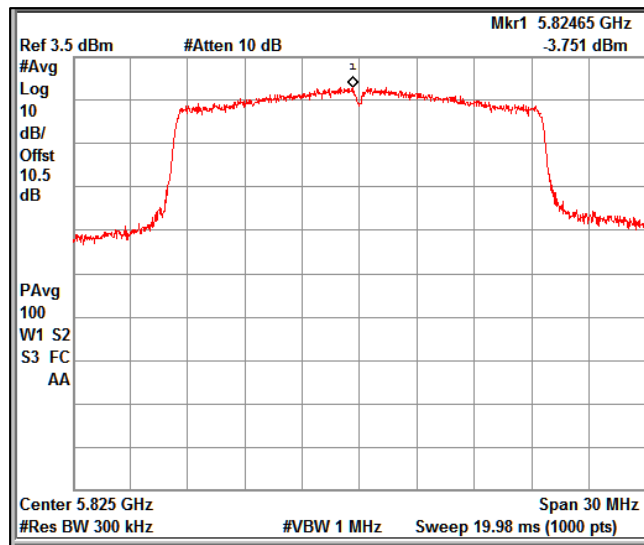
IN23ESPY 001



Channel Frequency 5720MHz



Channel Frequency 5745MHz



Channel Frequency 5825MHz

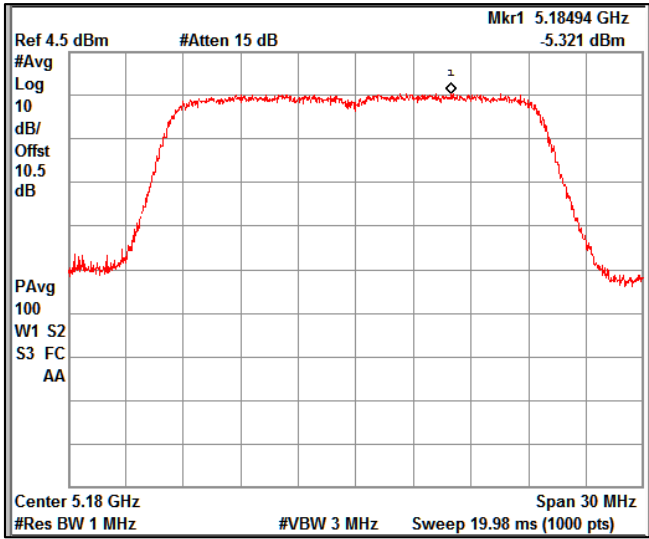


# 5GHz Test Plots

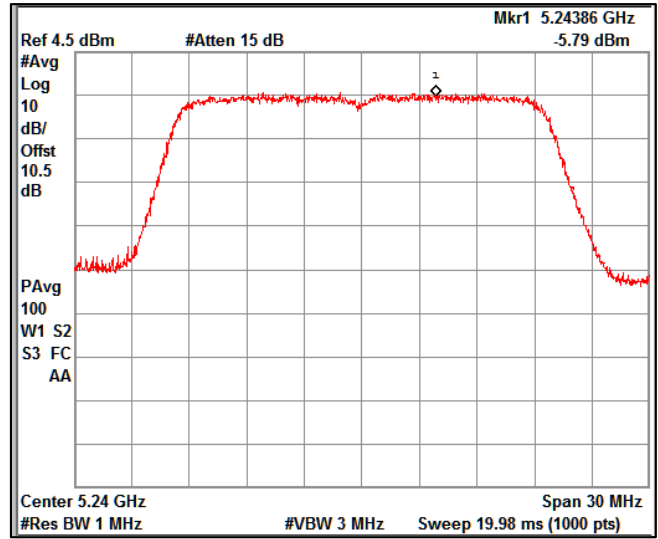
## IN23ESPY 001

Modulation: 802.11 ax-mode\_HE20

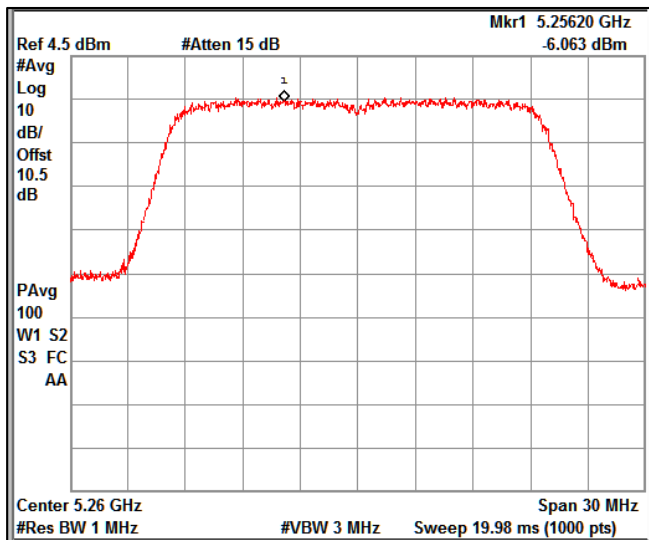
Data Rate : MCS 11



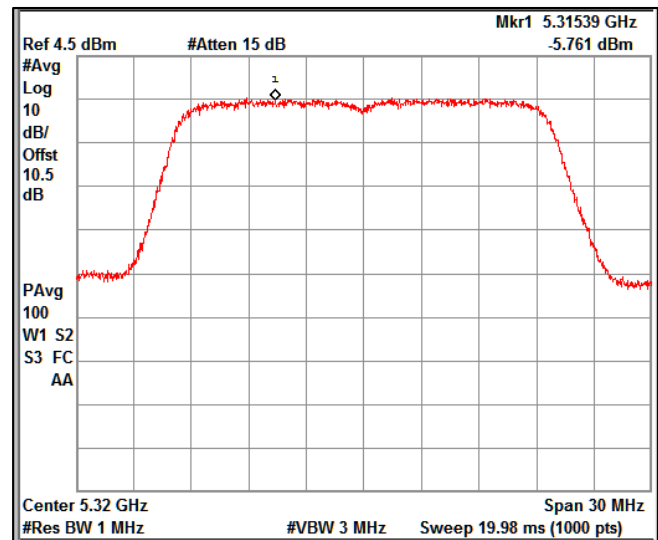
Channel Frequency 5180MHz



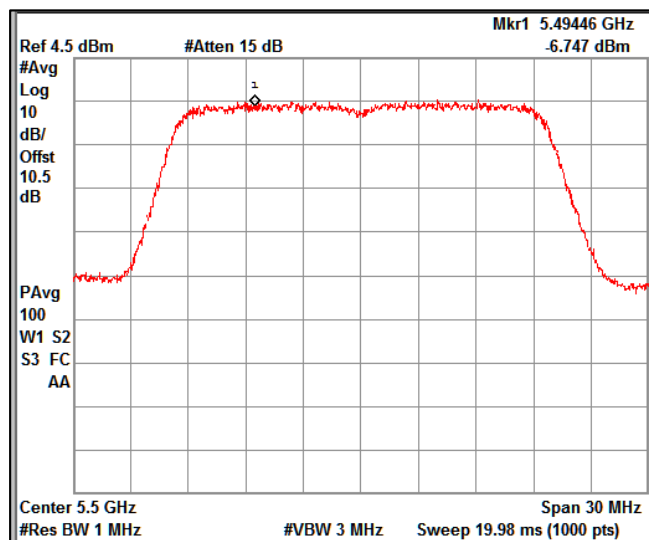
Channel Frequency 5240MHz



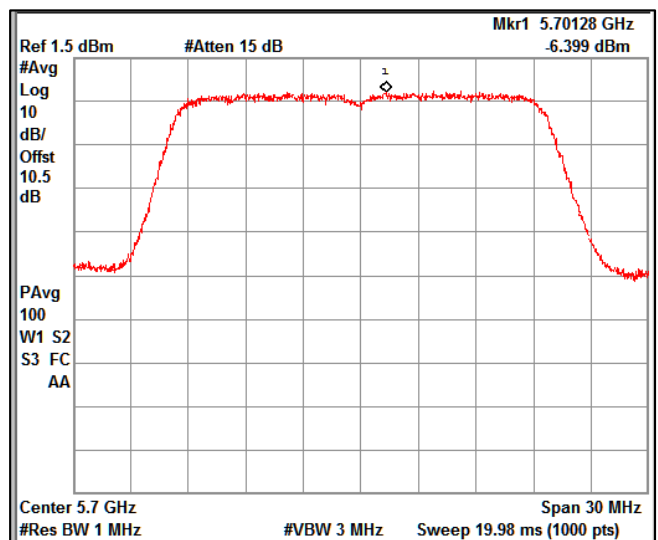
Channel Frequency 5260MHz



Channel Frequency 5320MHz



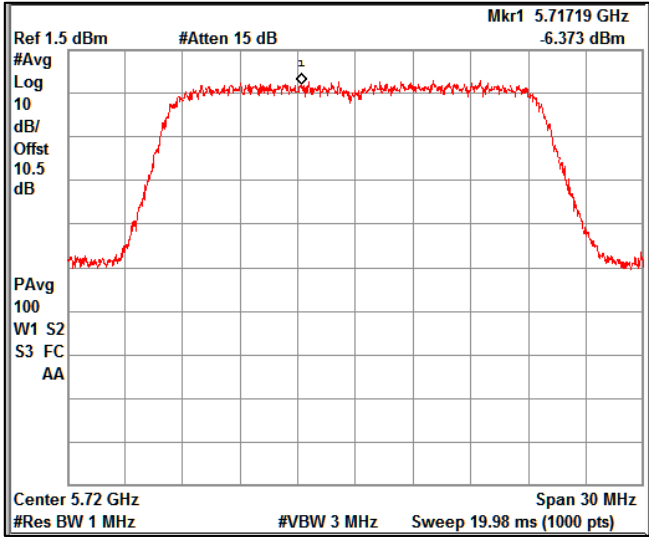
Channel Frequency 5500MHz



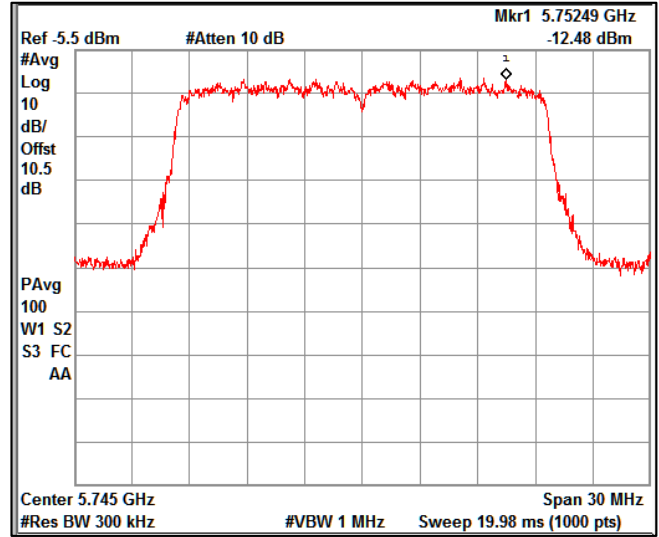
Channel Frequency 5700MHz

5GHz Test Plots

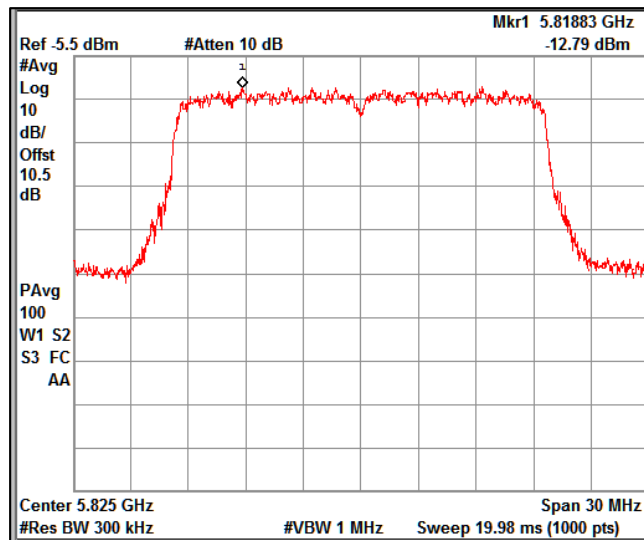
IN23ESPY 001



Channel Frequency 5720MHz



Channel Frequency 5745MHz



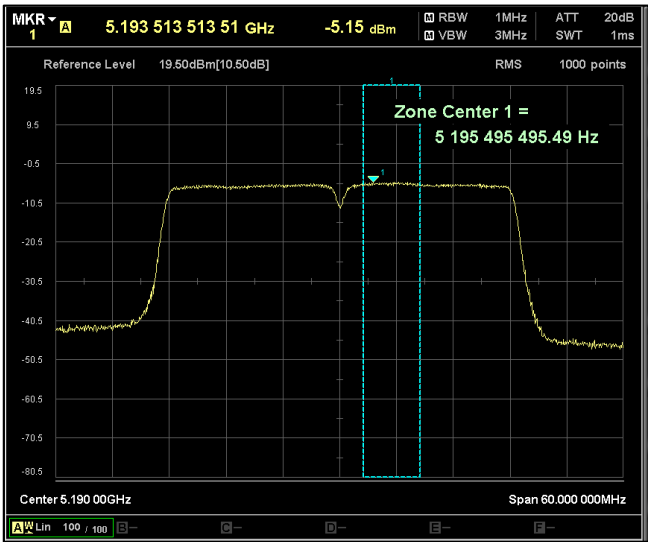
Channel Frequency 5825MHz

5GHz Test Plots

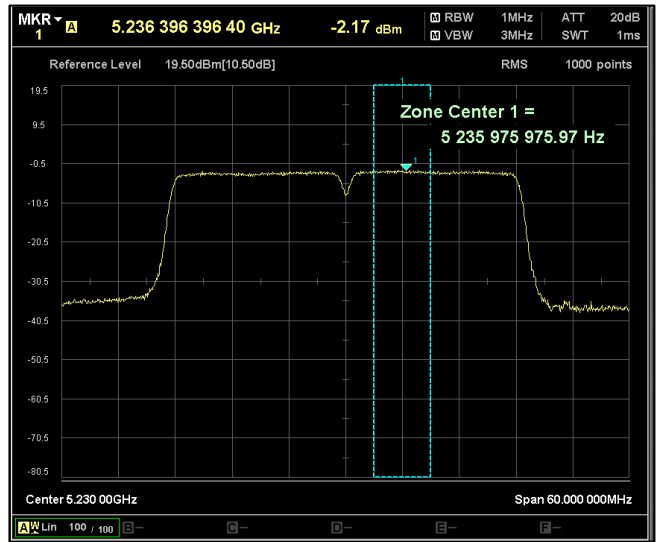
IN23ESPY 001

Modulation: 802.11 n-mode\_HT40

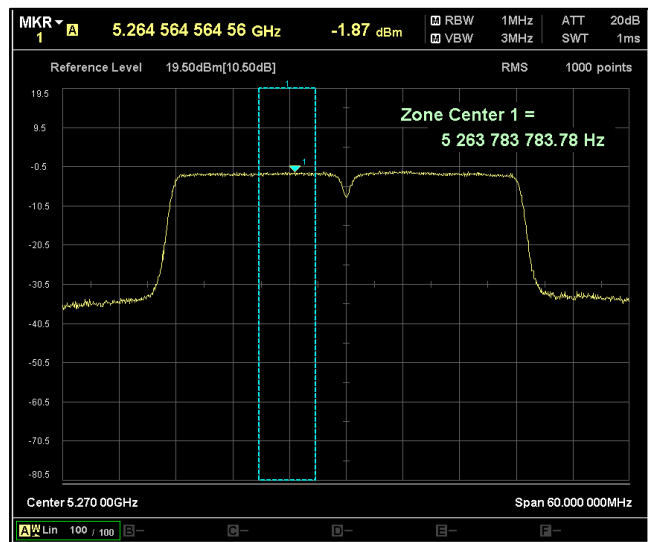
Data Rate : MCS 0



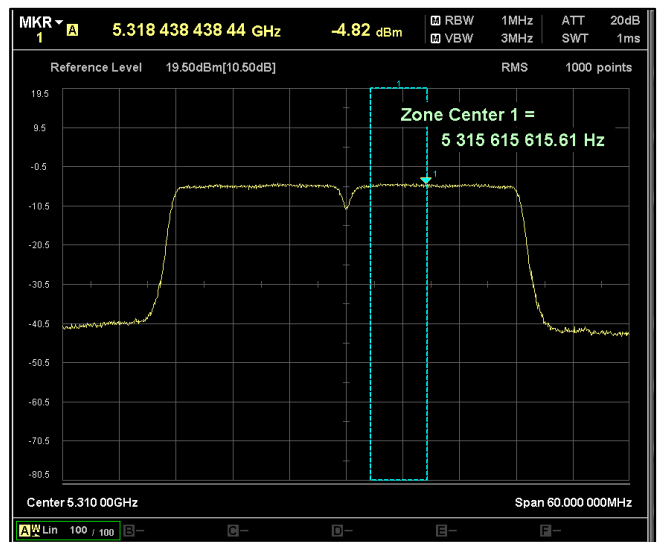
Channel Frequency 5190MHz



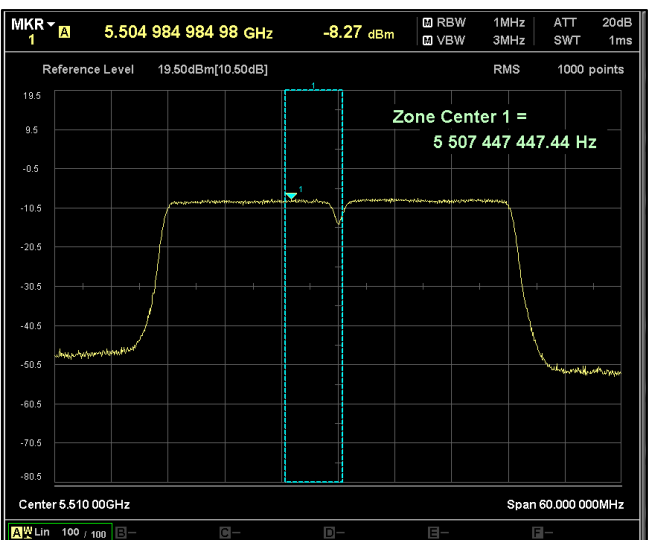
Channel Frequency 5230MHz



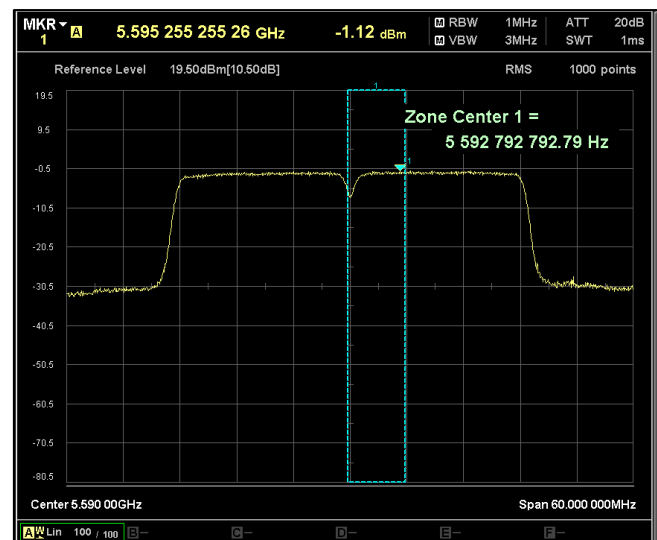
Channel Frequency 5270MHz



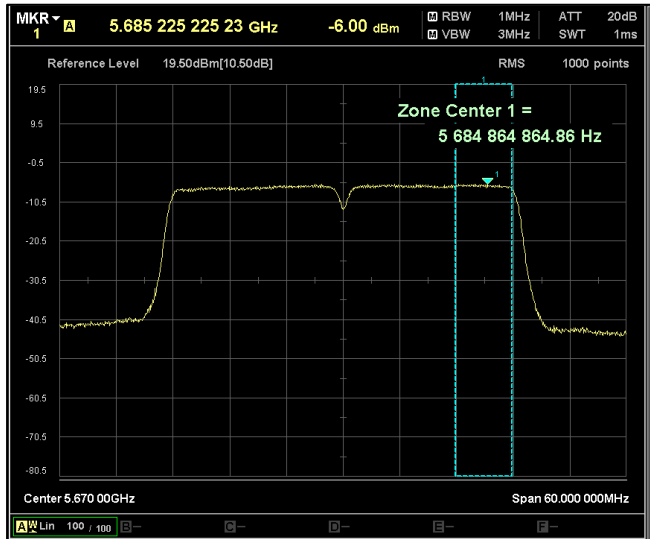
Channel Frequency 5310MHz



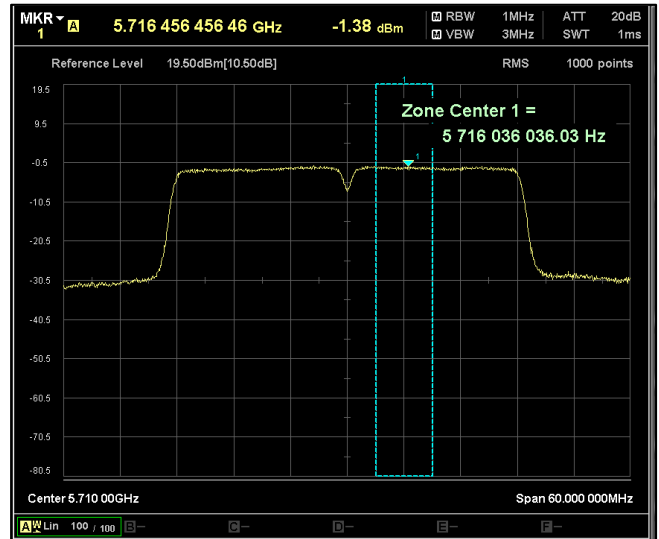
Channel Frequency 5510MHz



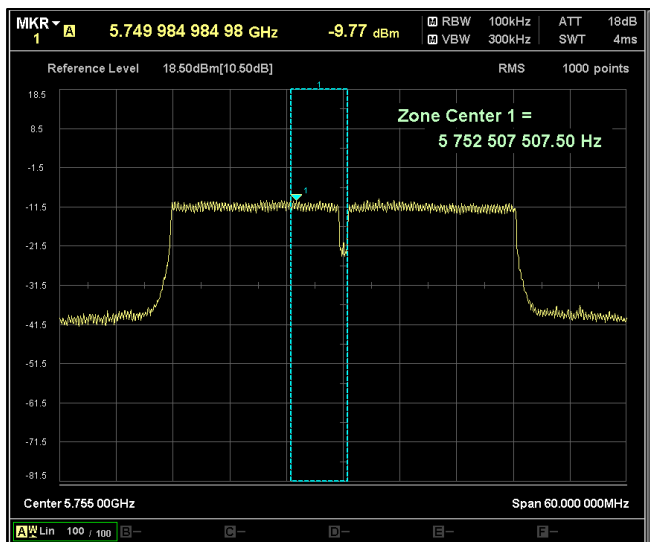
Channel Frequency 5690MHz



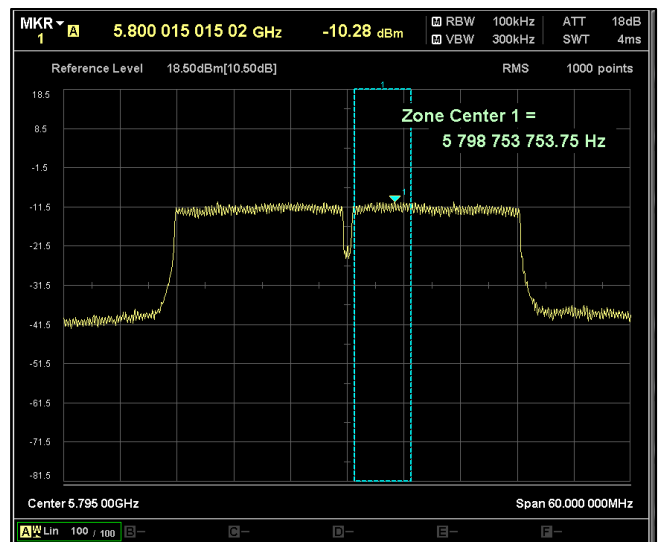
Channel Frequency 5670MHz



Channel Frequency 5710MHz

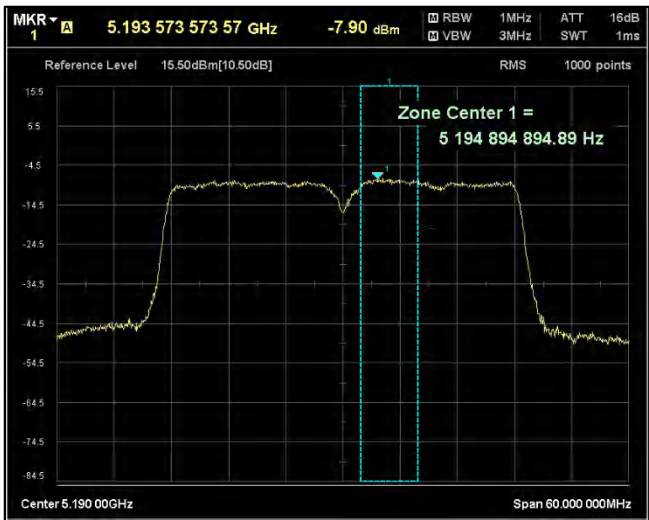


Channel Frequency 5755MHz

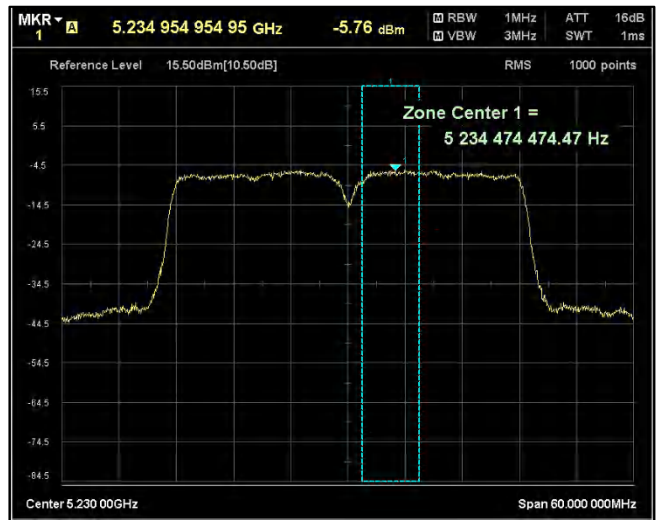


Channel Frequency 5795MHz

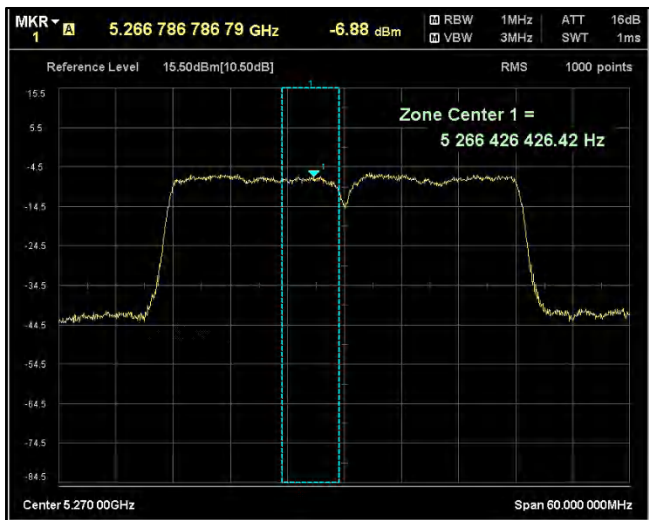
Modulation: 802.11 n-mode\_HT40  
Data Rate : MCS 7



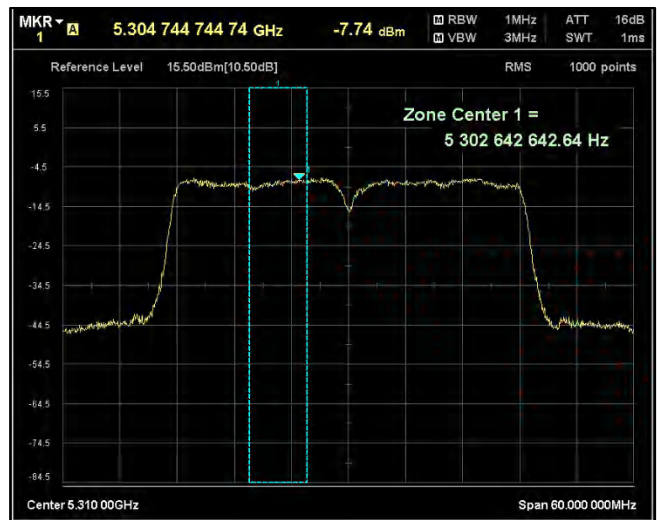
Channel Frequency 5190MHz



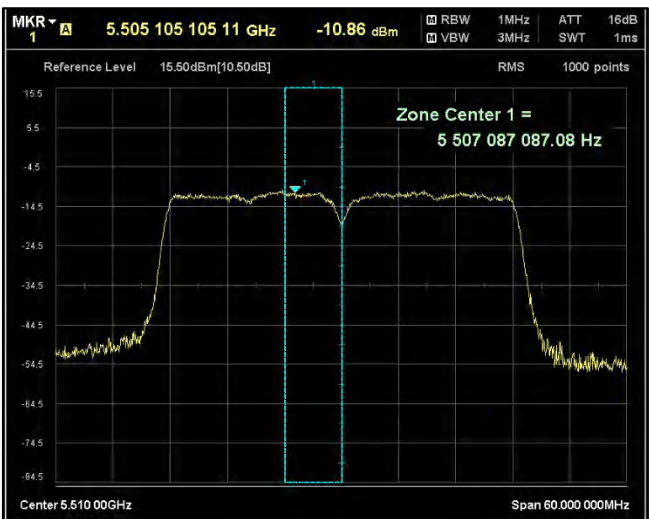
Channel Frequency 5230MHz



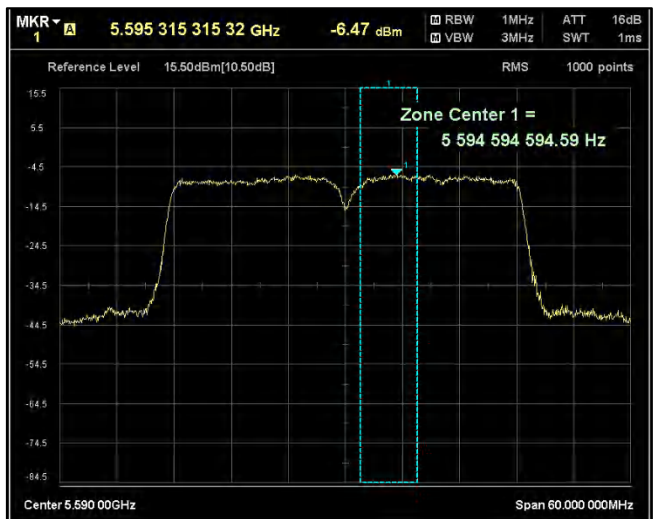
Channel Frequency 5270MHz



Channel Frequency 5310MHz



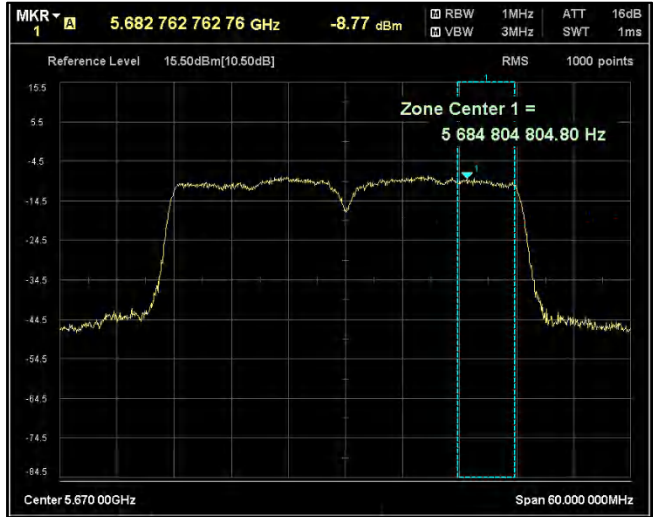
Channel Frequency 5510MHz



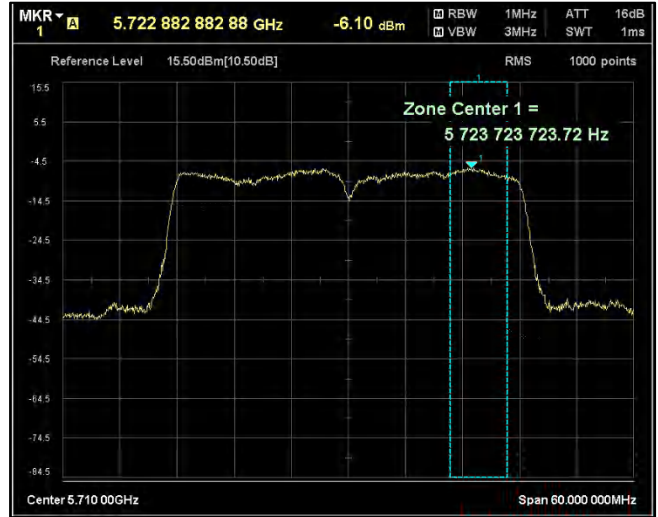
Channel Frequency 5590MHz

5GHz Test Plots

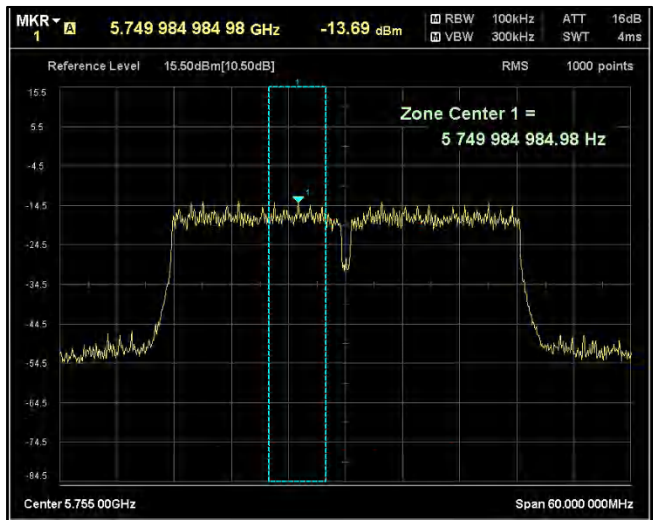
IN23ESPY 001



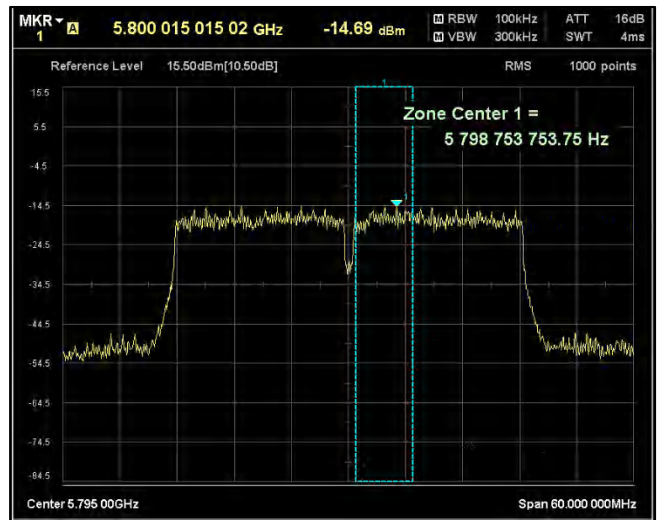
Channel Frequency 5670MHz



Channel Frequency 5710MHz



Channel Frequency 5755MHz



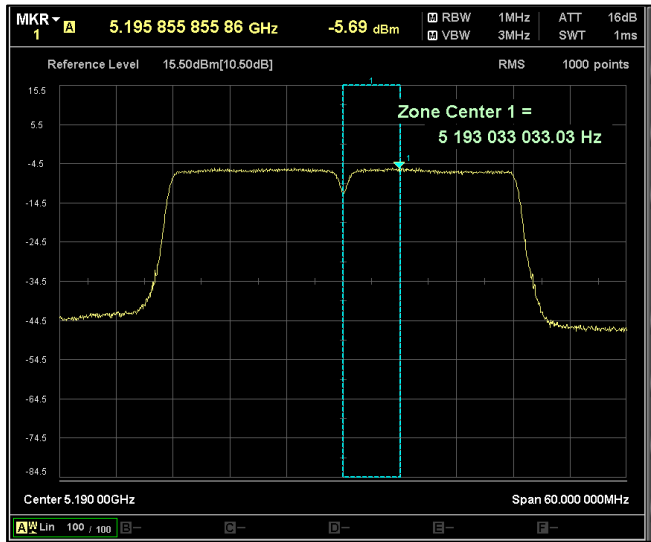
Channel Frequency 5795MHz

5GHz Test Plots

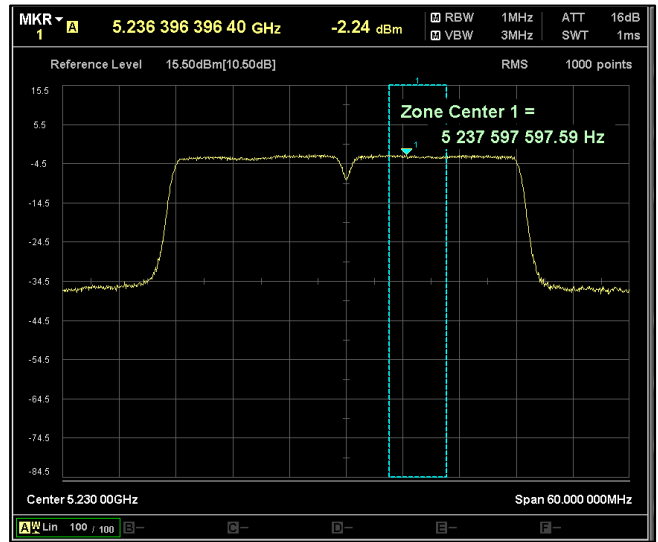
IN23ESPY 001

Modulation: 802.11 ac-mode\_VHT40

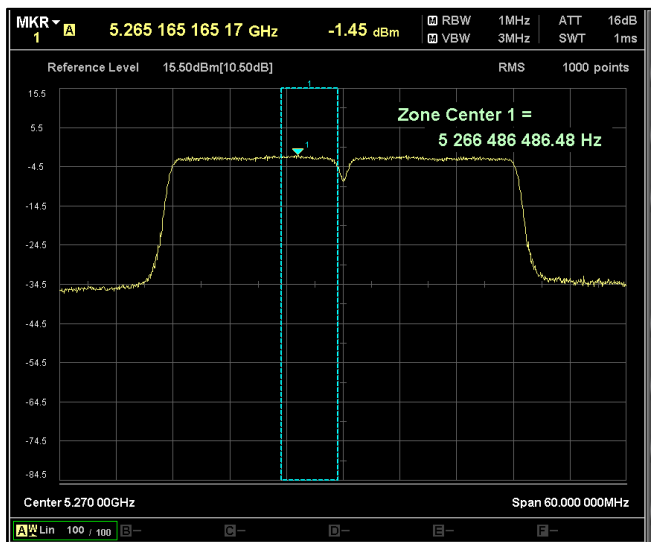
Data Rate : MCS 0



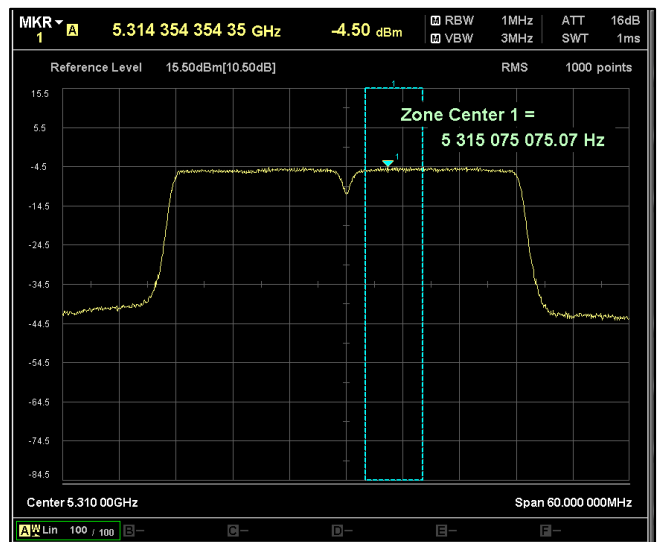
Channel Frequency 5190MHz



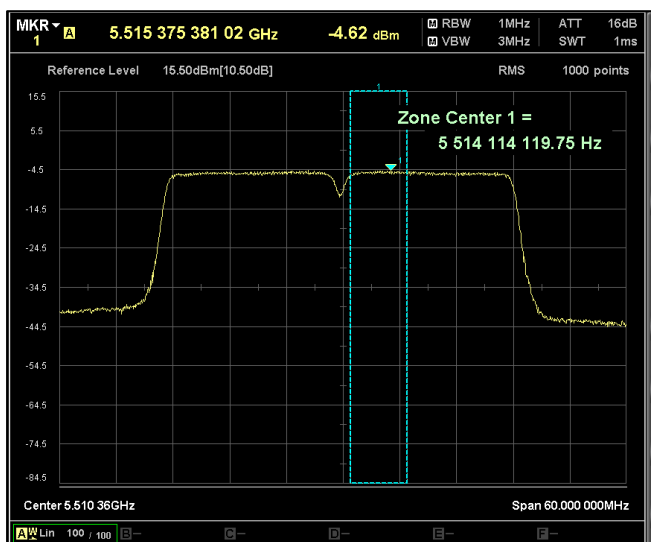
Channel Frequency 5230MHz



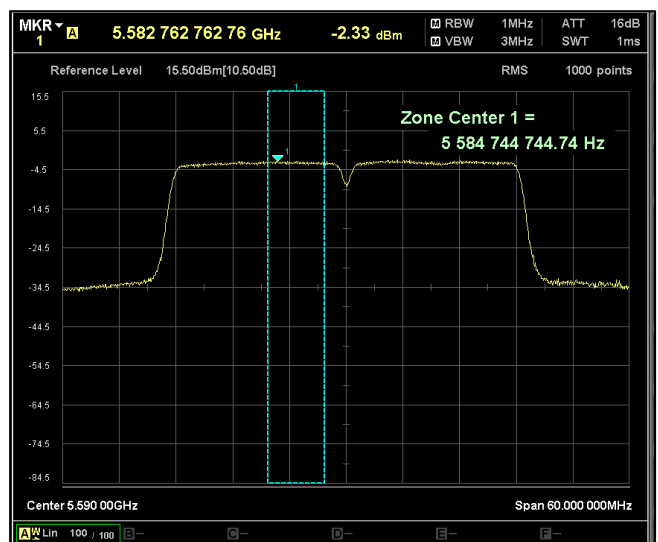
Channel Frequency 5270MHz



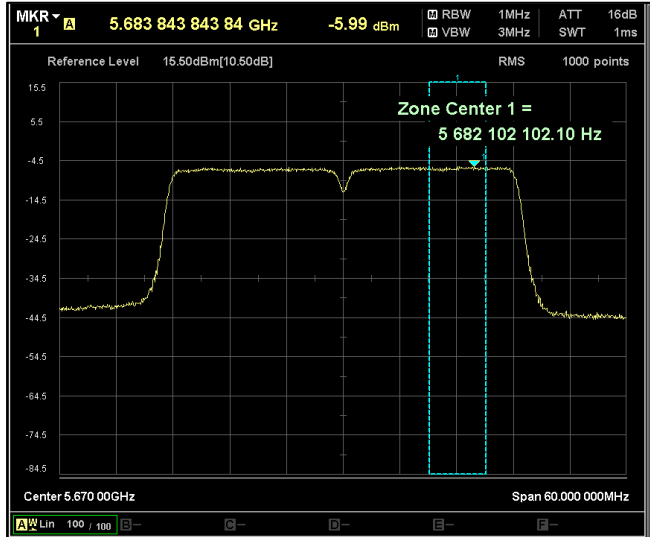
Channel Frequency 5310MHz



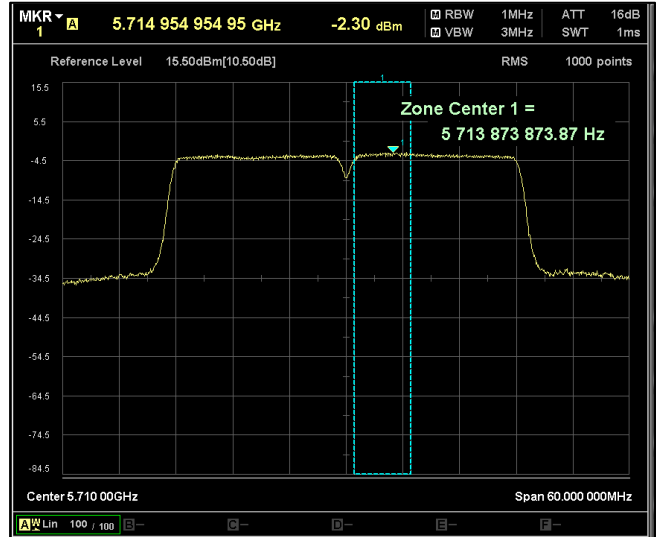
Channel Frequency 5510MHz



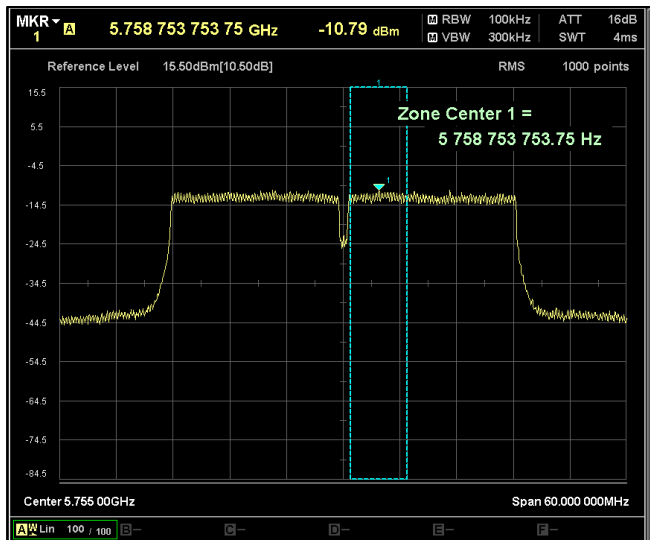
Channel Frequency 5590MHz



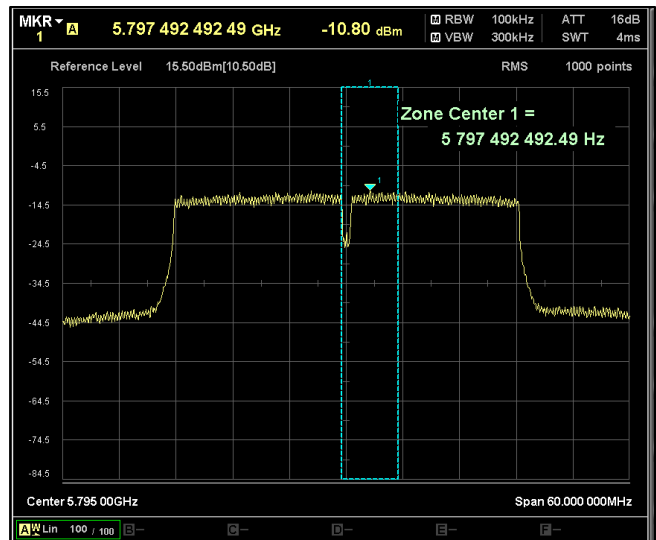
Channel Frequency 5670MHz



Channel Frequency 5710MHz



Channel Frequency 5755MHz

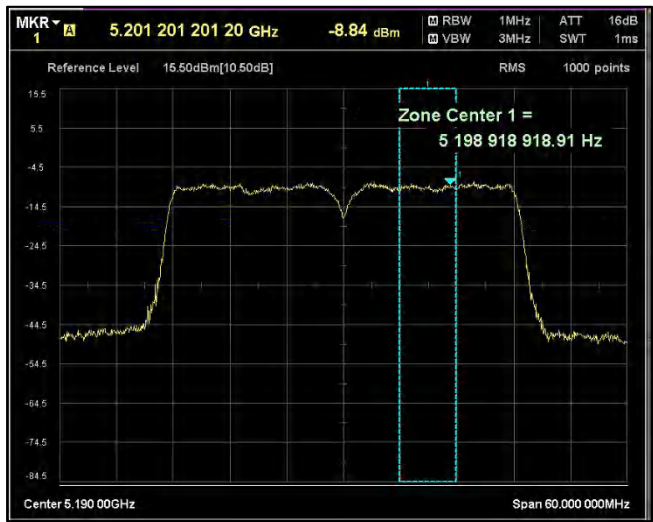


Channel Frequency 5795MHz

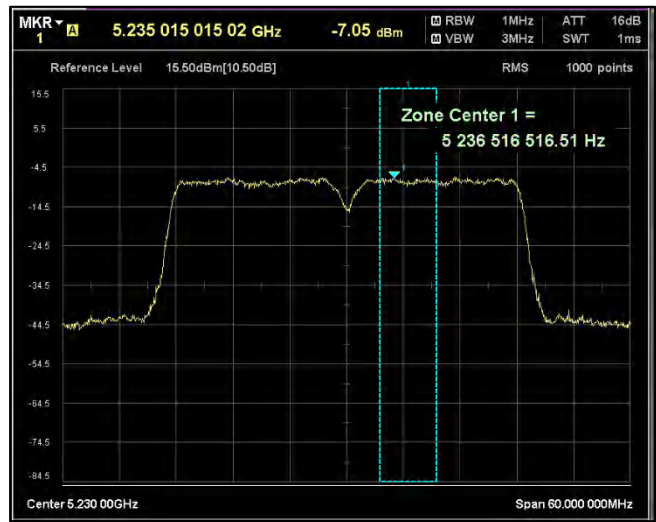


Modulation: 802.11 ac-mode\_VHT40

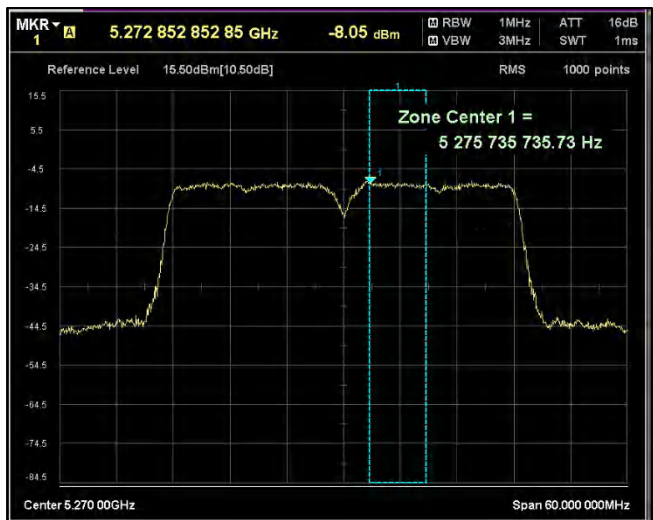
Data Rate : MCS 9



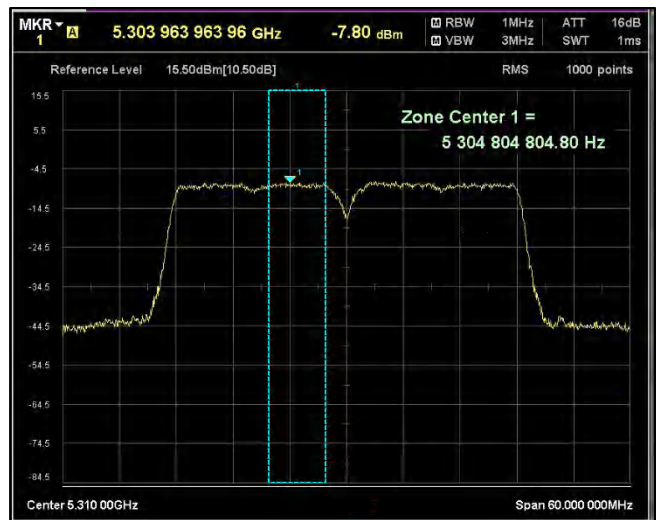
Channel Frequency 5190MHz



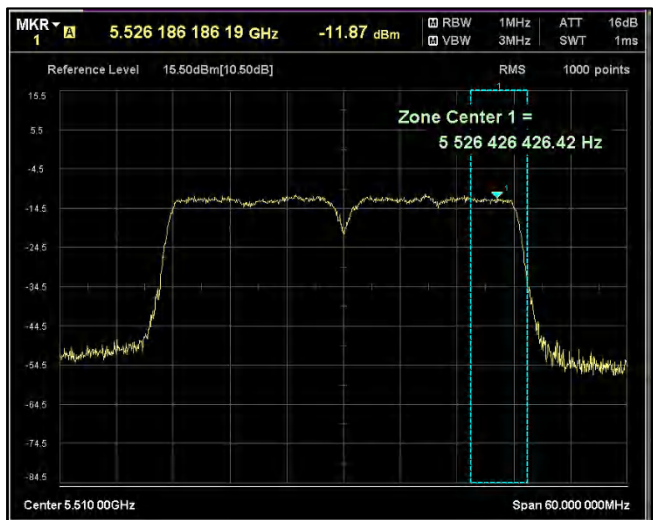
Channel Frequency 5230MHz



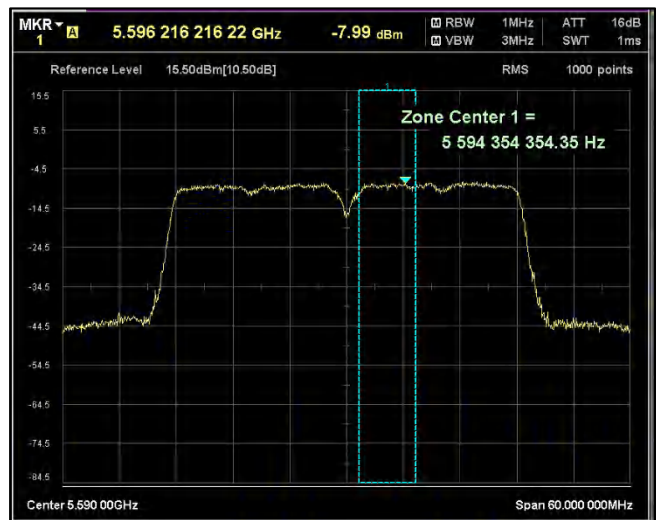
Channel Frequency 5270MHz



Channel Frequency 5310MHz



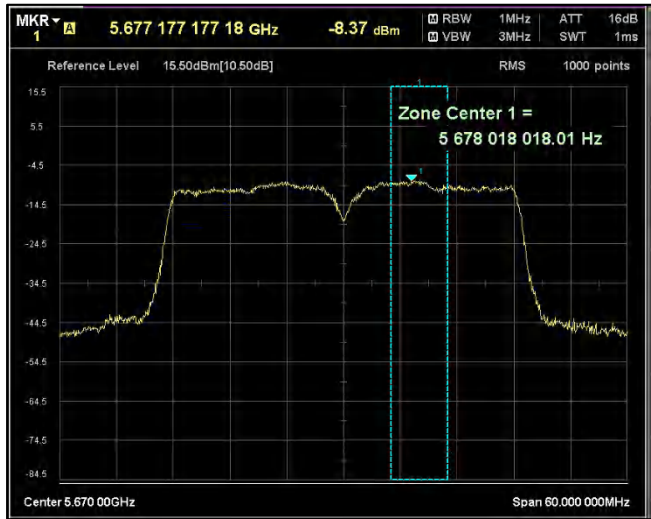
Channel Frequency 5510MHz



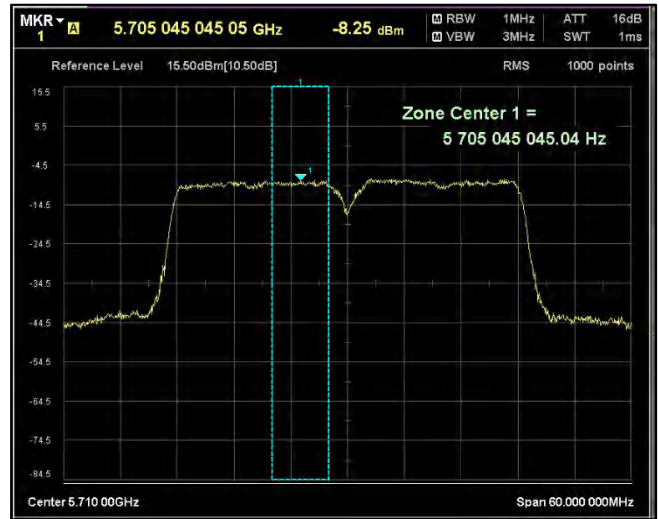
Channel Frequency 5590MHz

5GHz Test Plots

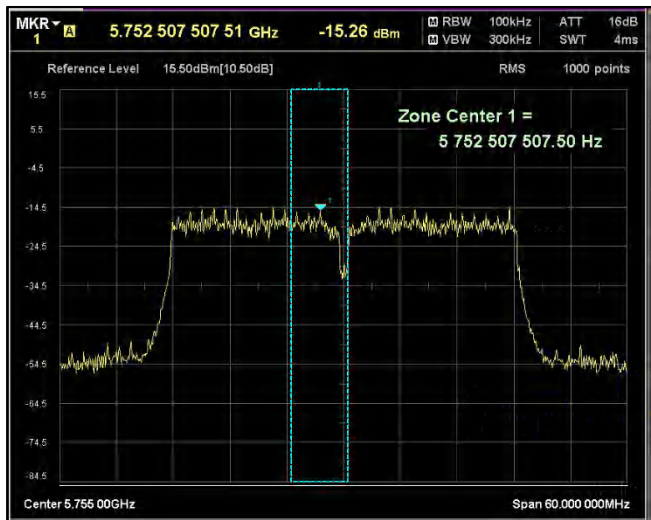
IN23ESPY 001



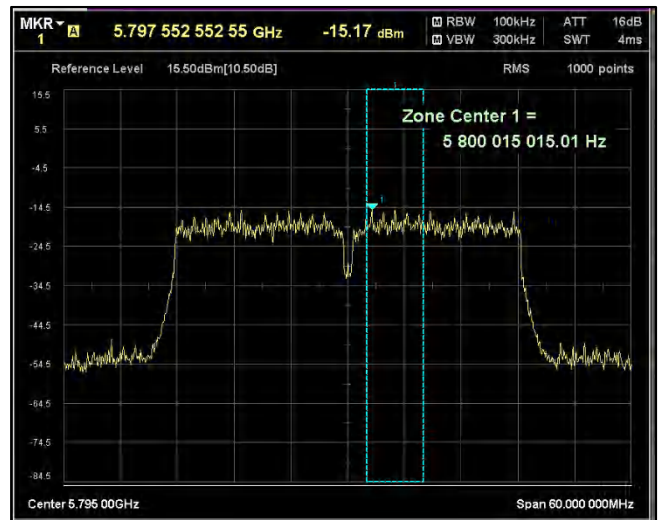
Channel Frequency 5670MHz



Channel Frequency 5710MHz



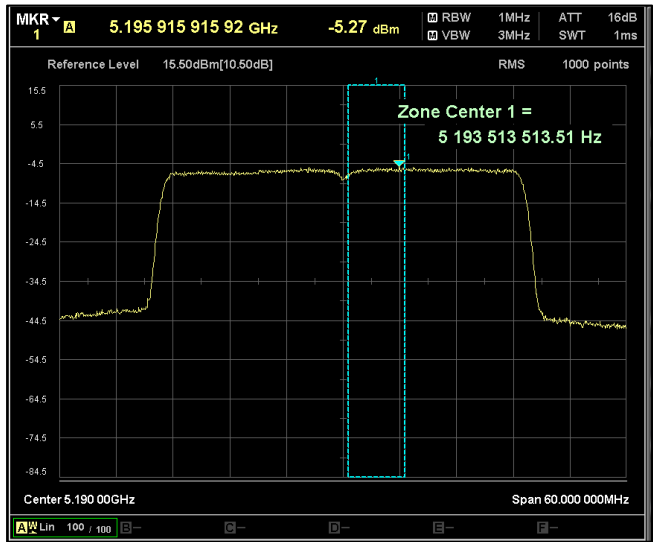
Channel Frequency 5755MHz



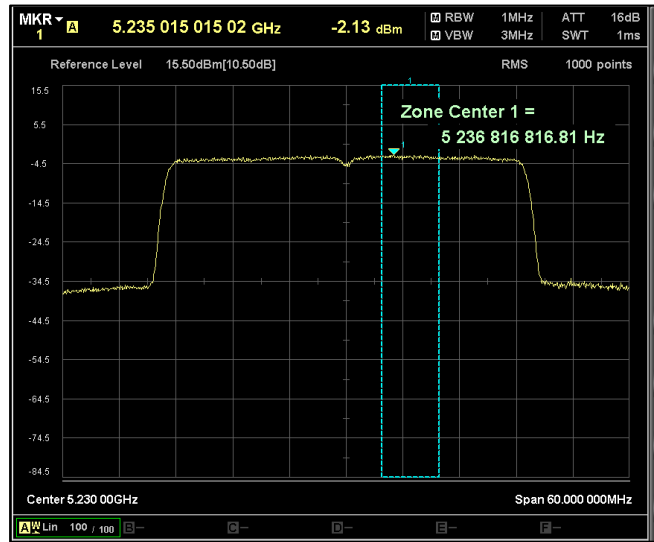
Channel Frequency 5795MHz

Modulation: 802.11 ax-mode\_HE40

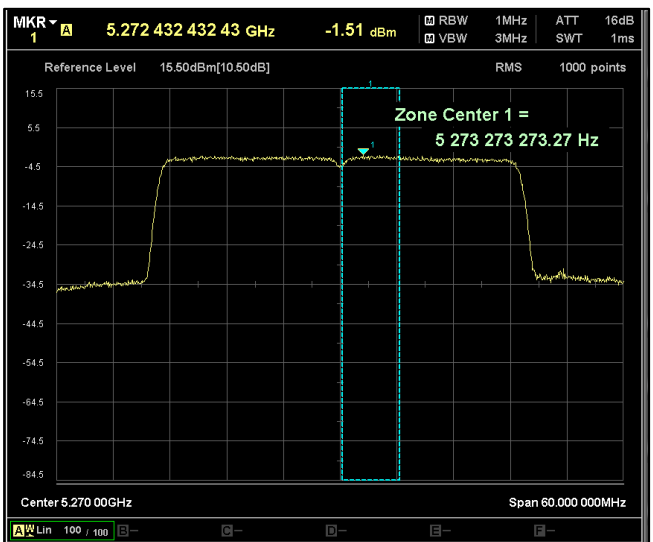
Data Rate : MCS 0



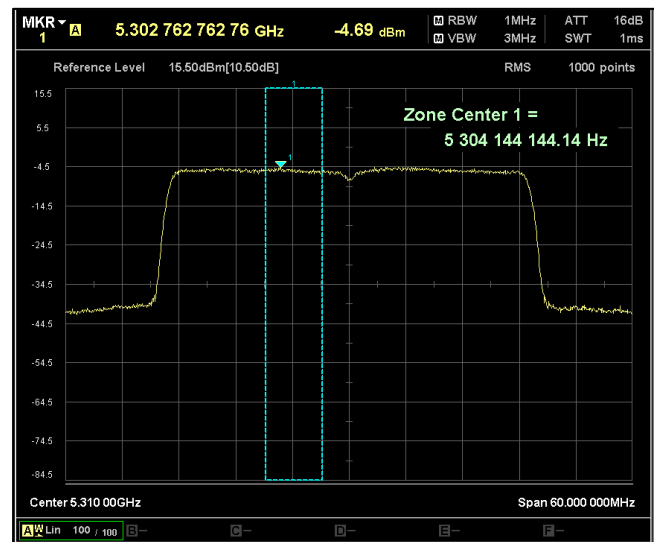
Channel Frequency 5190MHz



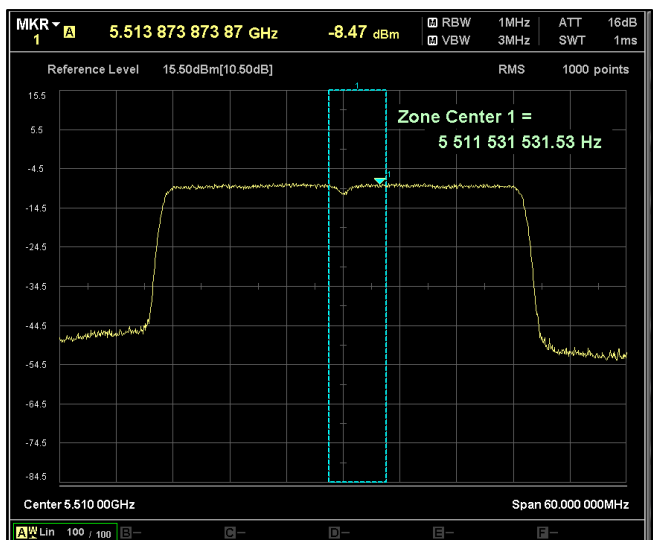
Channel Frequency 5230MHz



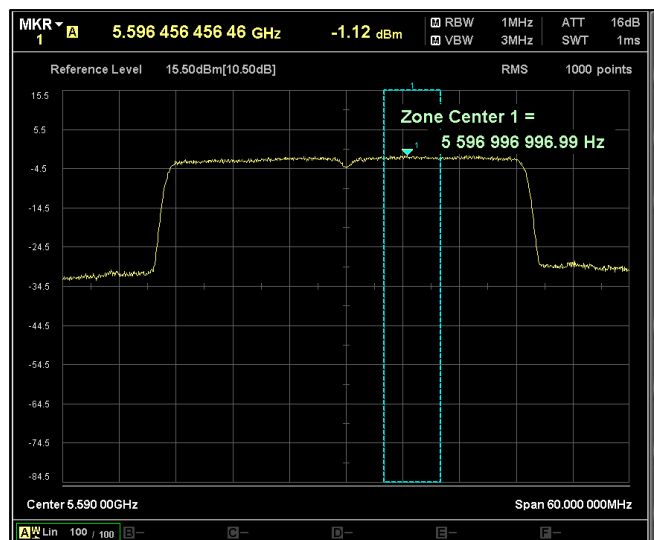
Channel Frequency 5270MHz



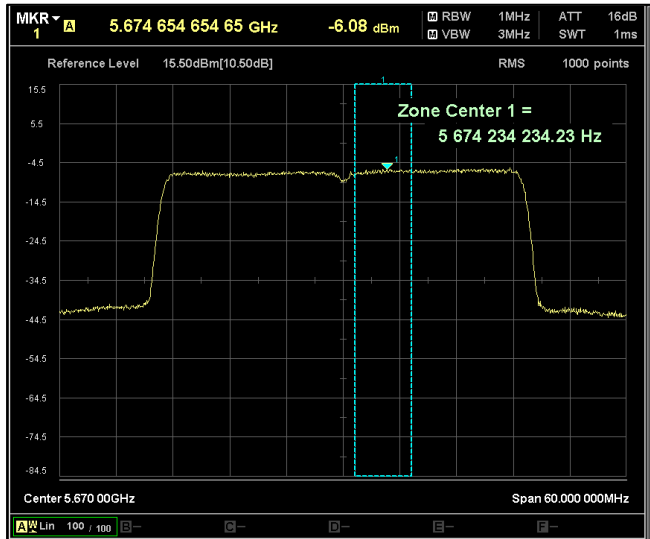
Channel Frequency 5310MHz



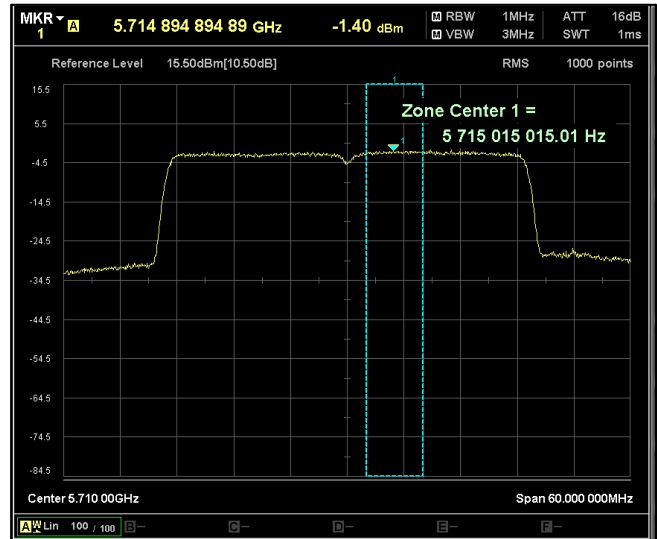
Channel Frequency 5510MHz



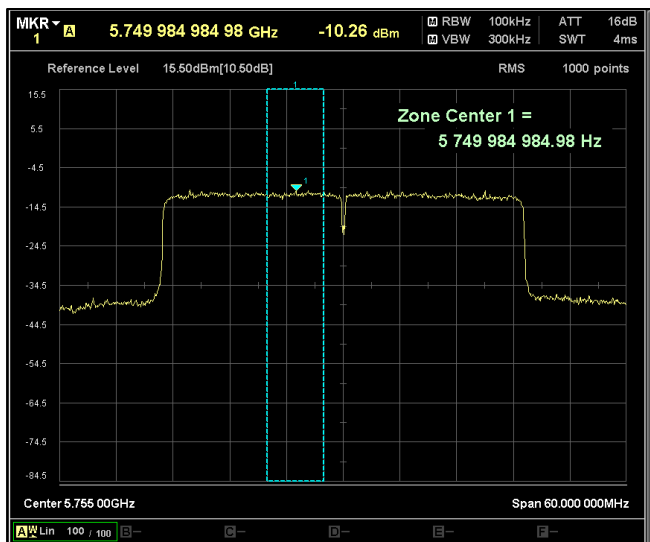
Channel Frequency 5590MHz



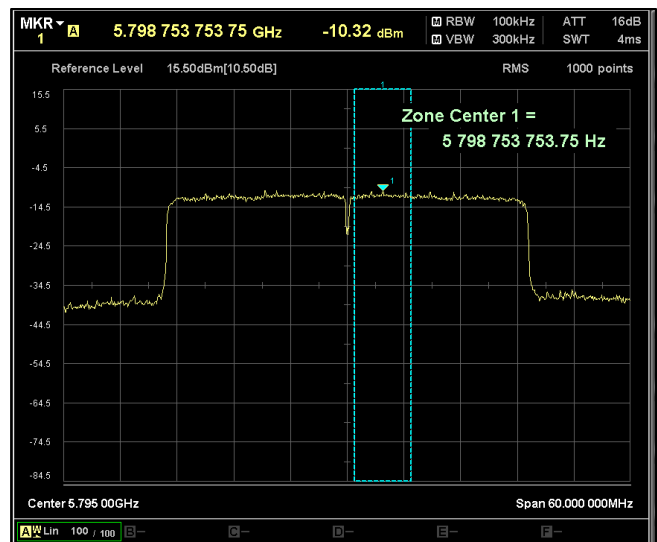
Channel Frequency 5670MHz



Channel Frequency 5710MHz



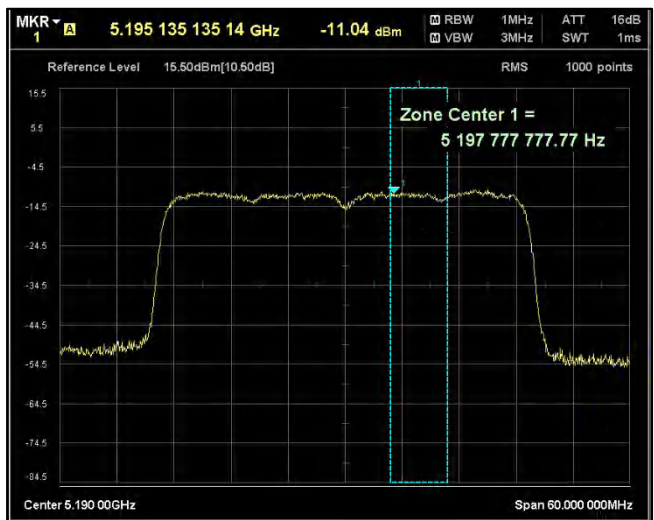
Channel Frequency 5755MHz



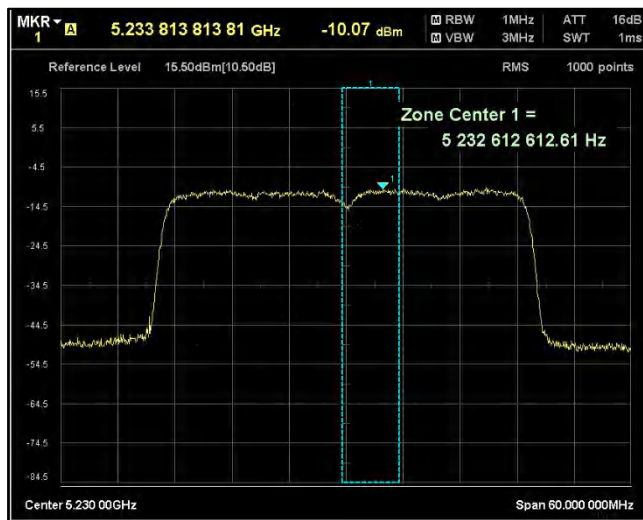
Channel Frequency 5795MHz

Modulation: 802.11 ax-mode\_HE40

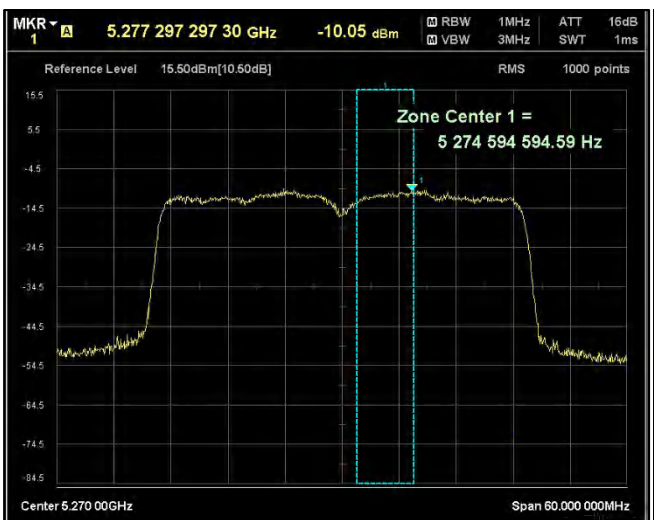
Data Rate : MCS 11



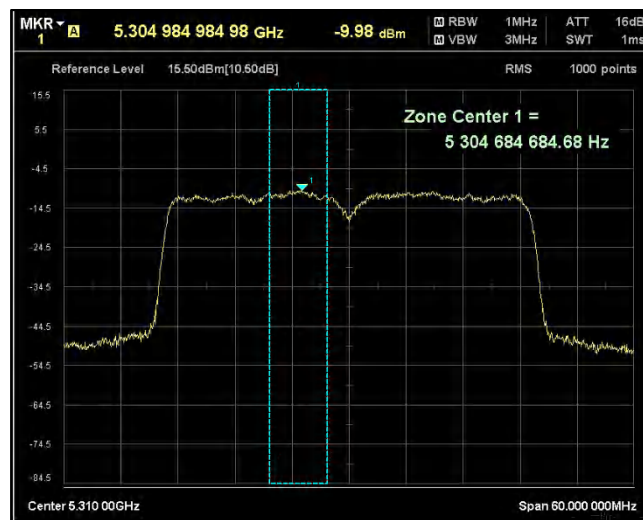
Channel Frequency 5190MHz



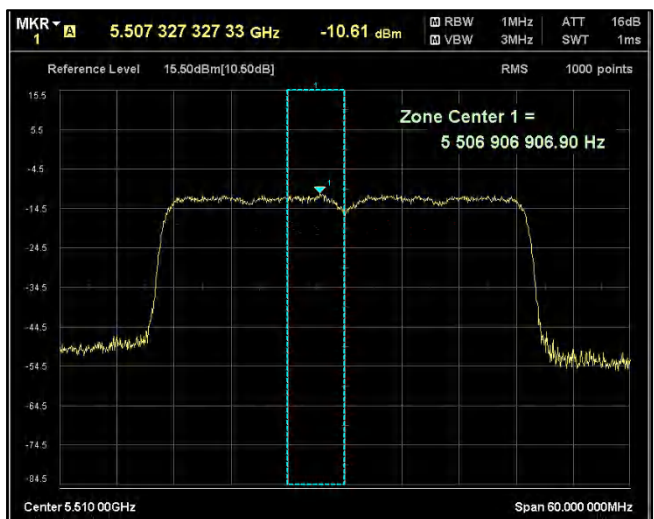
Channel Frequency 5230MHz



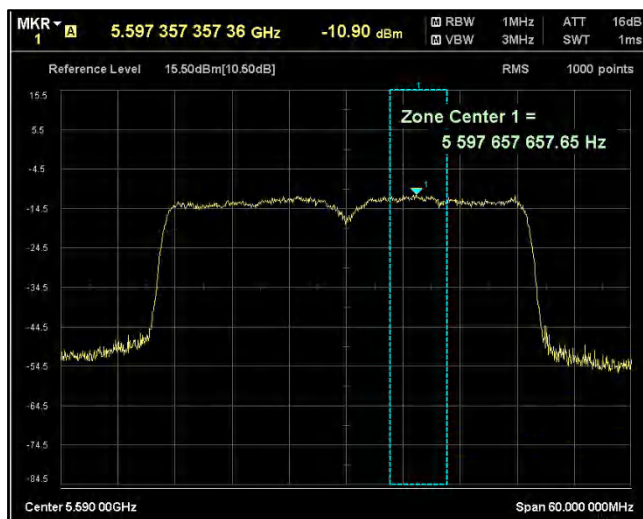
Channel Frequency 5270MHz



Channel Frequency 5310MHz



Channel Frequency 5510MHz

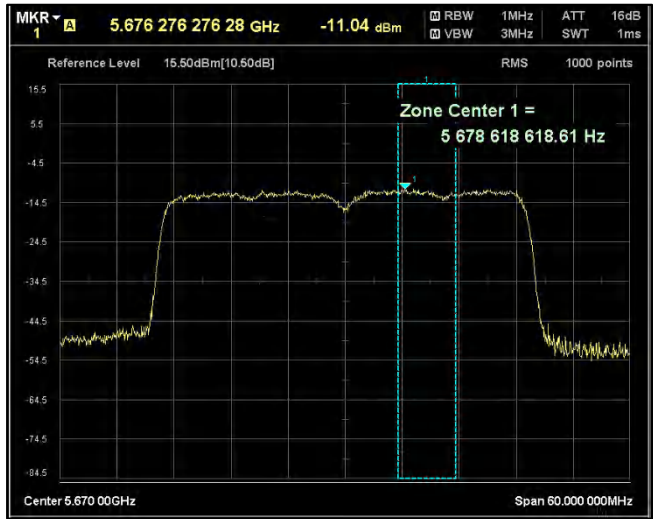


Channel Frequency 5590MHz

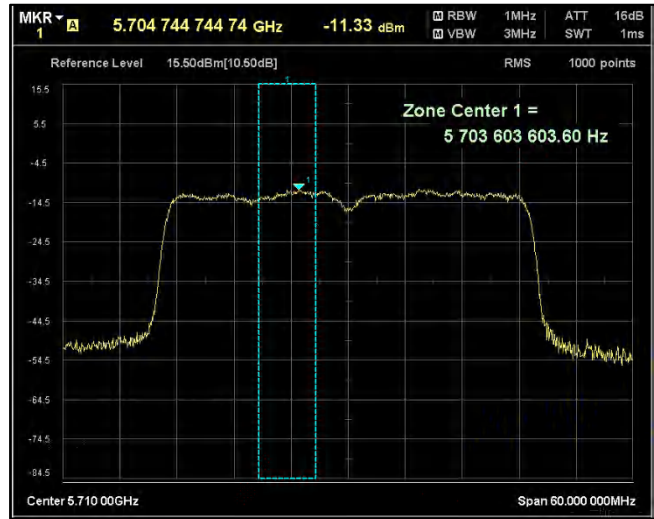


5GHz Test Plots

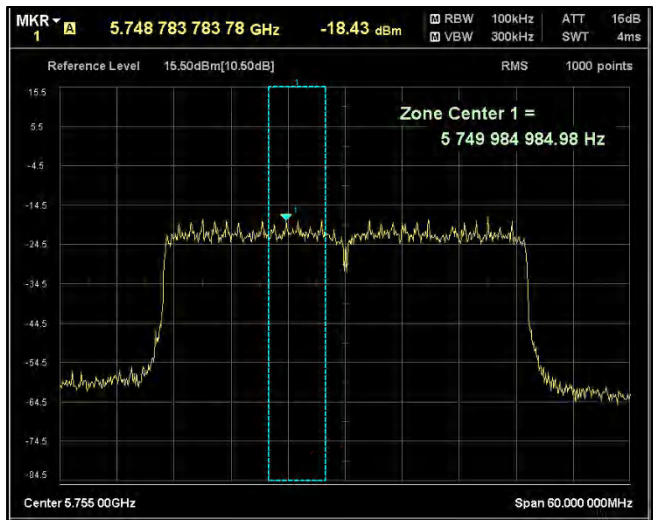
IN23ESPY 001



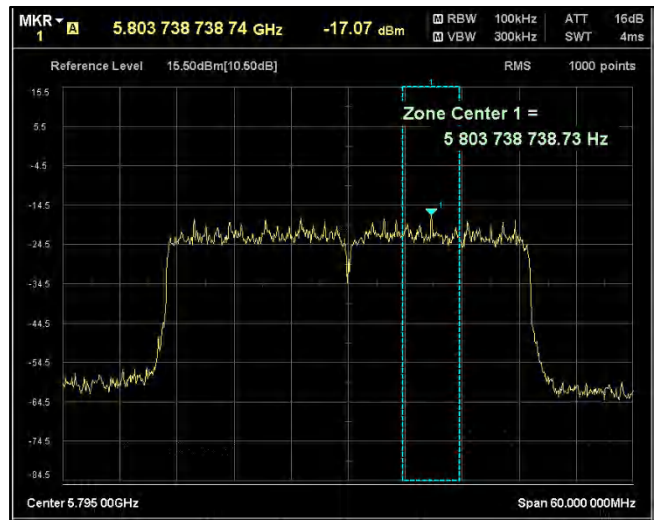
Channel Frequency 5670MHz



Channel Frequency 5710MHz



Channel Frequency 5755MHz

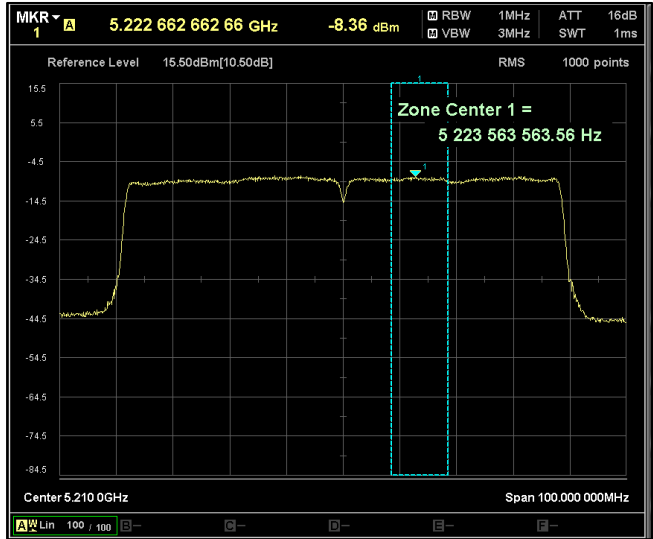


Channel Frequency 5795MHz

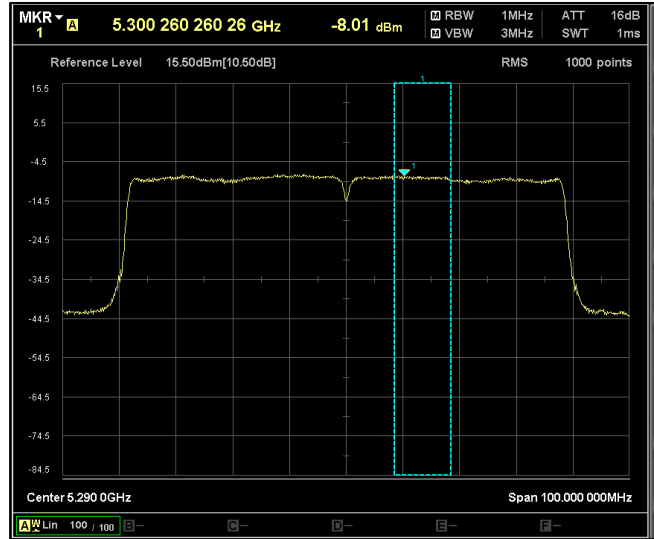
5GHz Test Plots

IN23ESPY 001

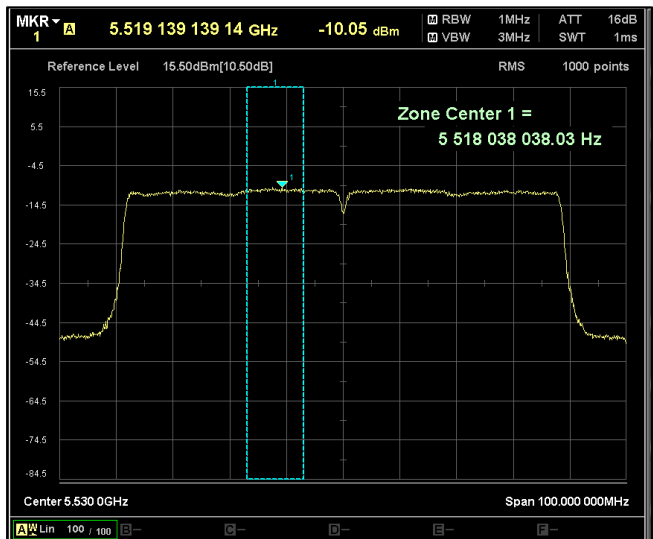
Modulation: 802.11 ac-mode\_VHT80  
Data Rate : MCS 0



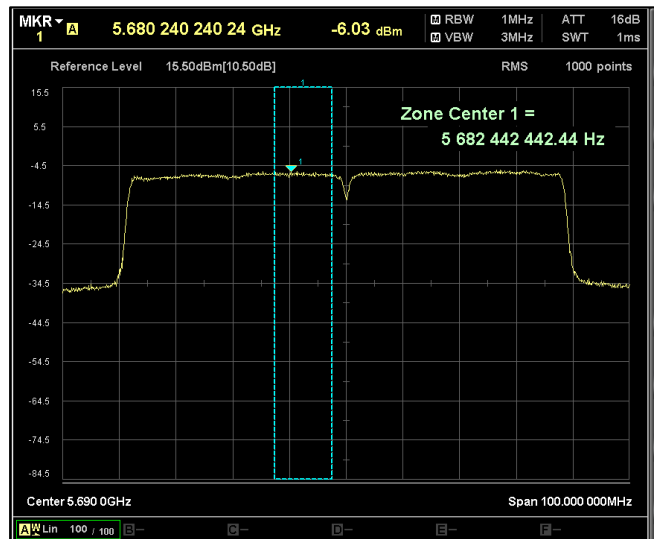
Channel Frequency 5210MHz



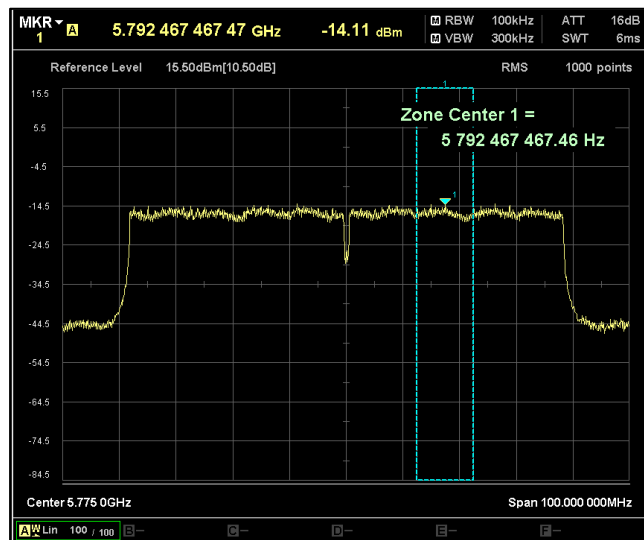
Channel Frequency 5290MHz



Channel Frequency 5530MHz



Channel Frequency 5690MHz



Channel Frequency 5775MHz

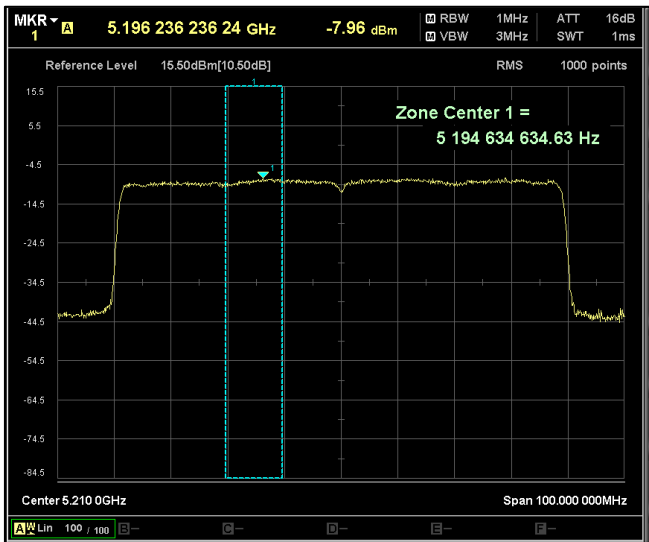




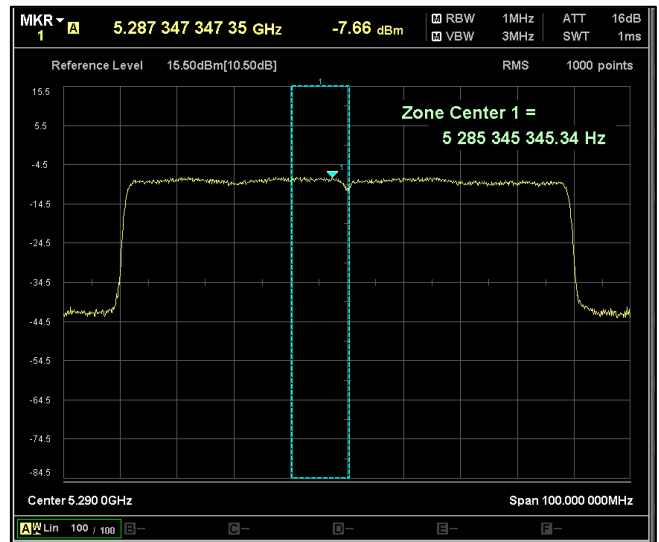
5GHz Test Plots

IN23ESPY 001

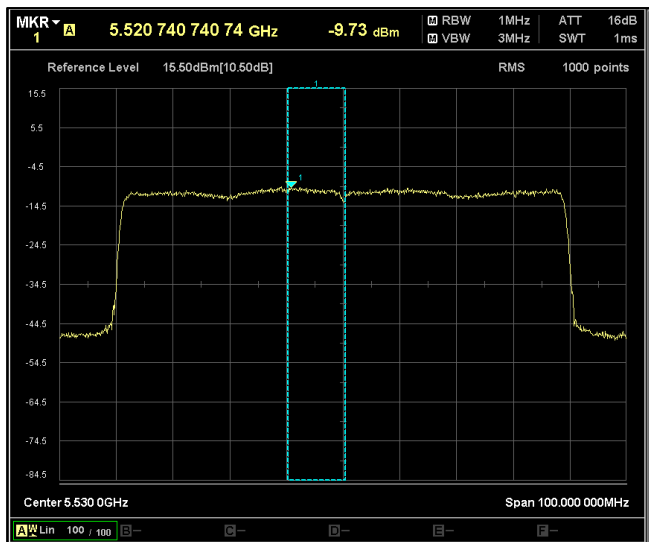
Modulation: 802.11 ax-mode\_HE80  
Data Rate : MCS 0



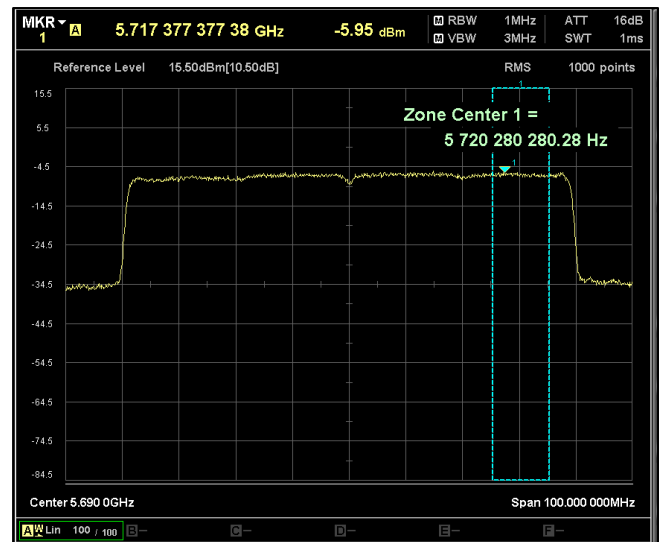
Channel Frequency 5210MHz



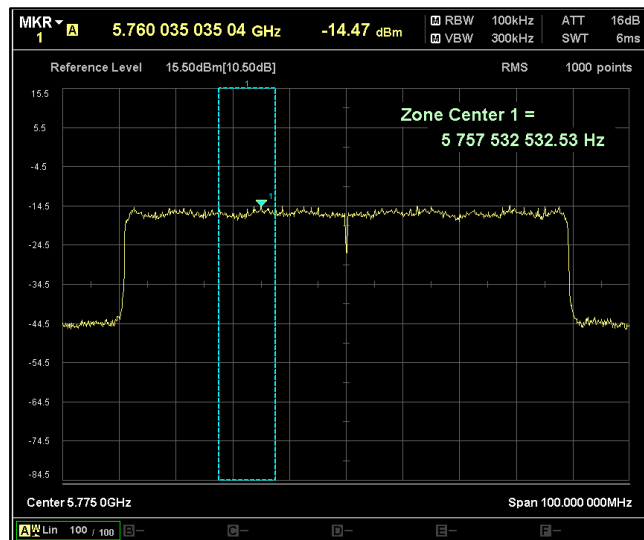
Channel Frequency 5290MHz



Channel Frequency 5530MHz



Channel Frequency 5690MHz



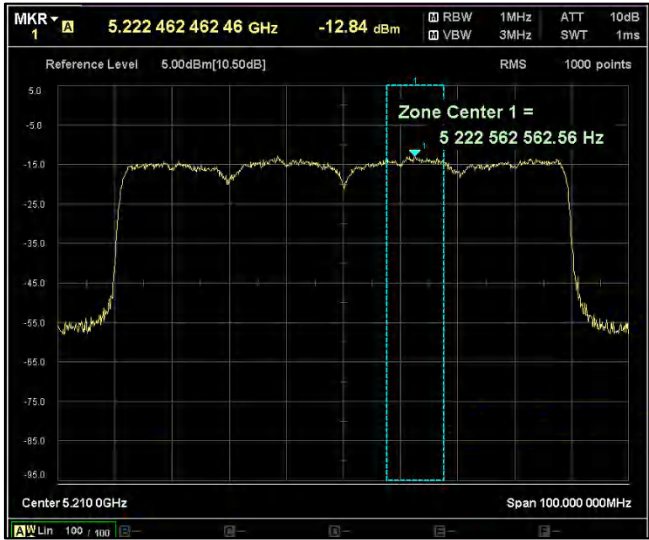
Channel Frequency 5775MHz

5GHz Test Plots

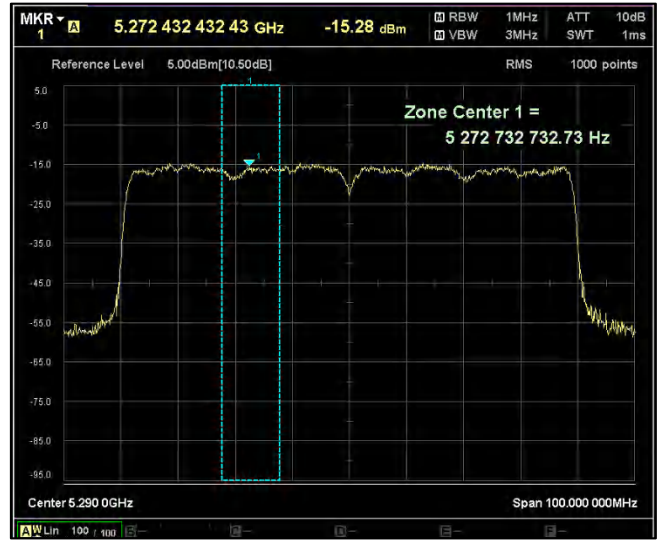
IN23ESPY 001

Modulation: 802.11 ax-mode\_HE80

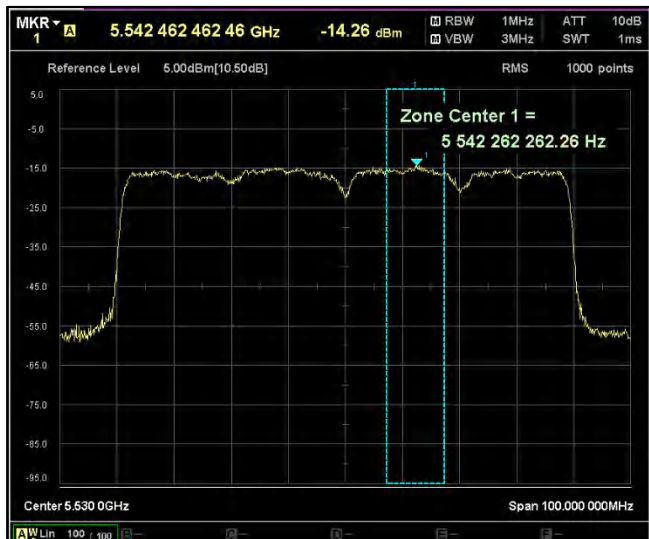
Data Rate : MCS 11



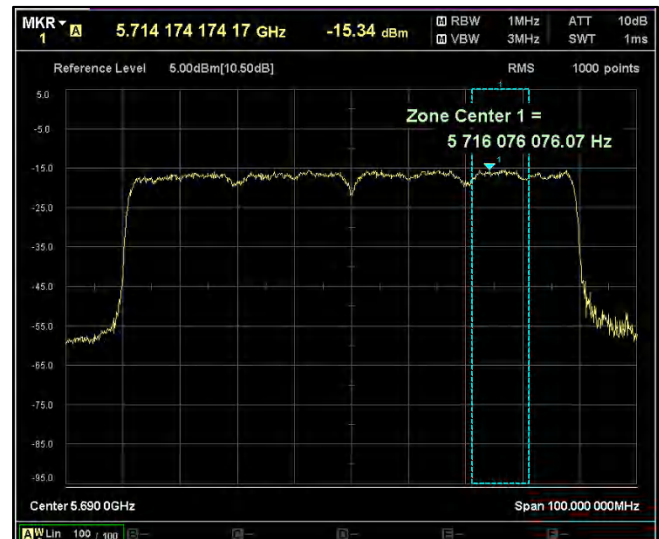
Channel Frequency 5210MHz



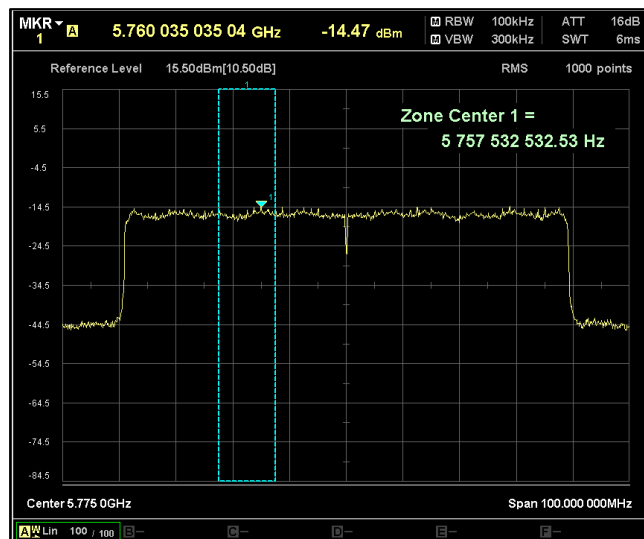
Channel Frequency 5290MHz



Channel Frequency 5530MHz

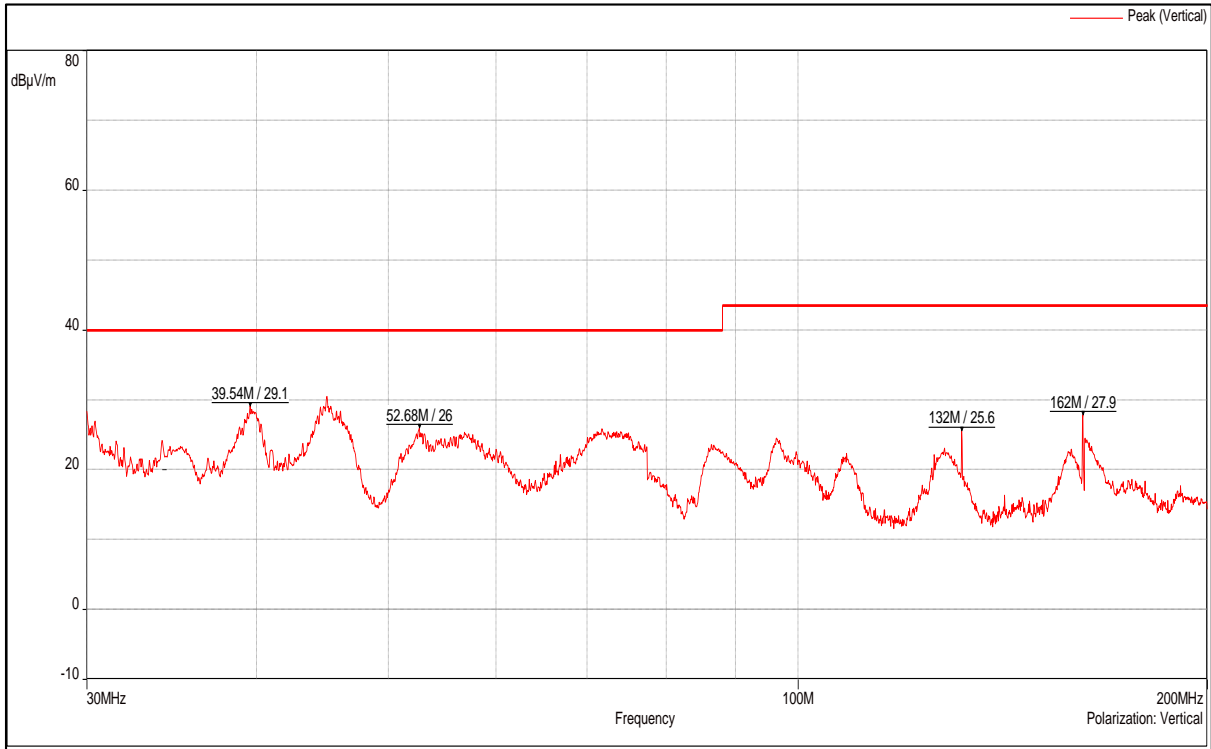


Channel Frequency 5690MHz



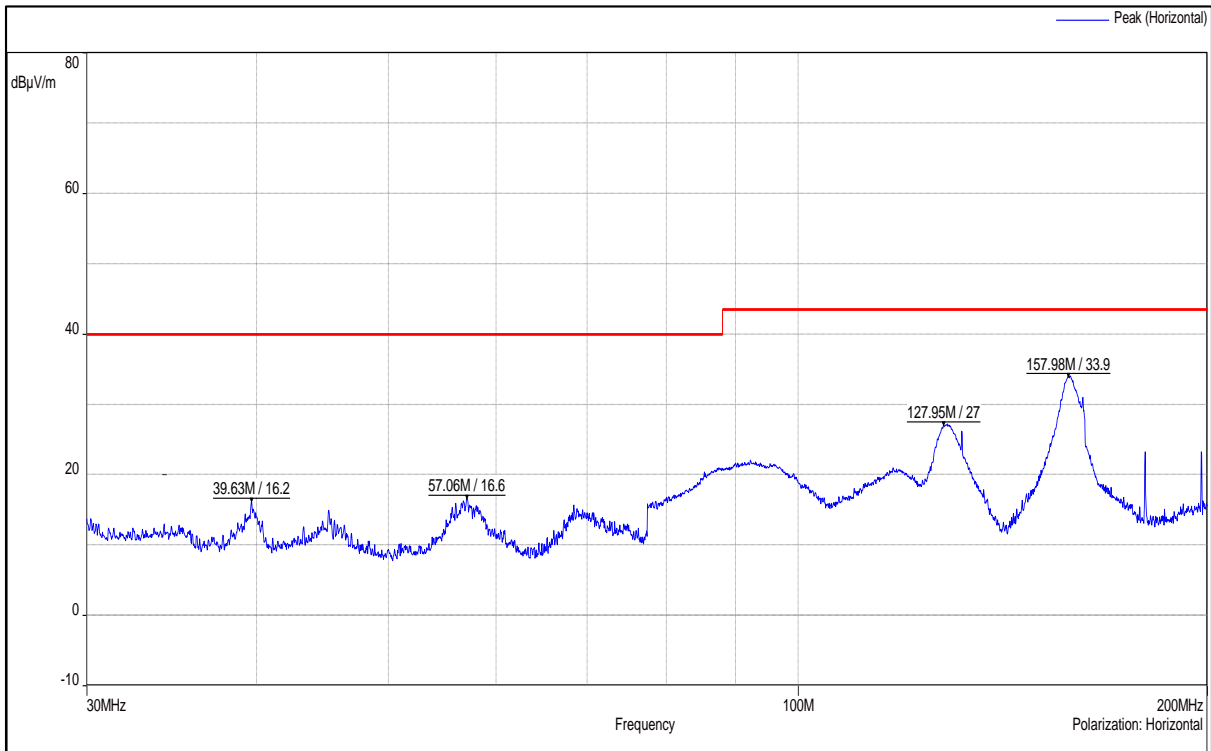
Channel Frequency 5775MHz

**4. Radiated unwanted emission in Spurious domain & Restricted Band of operation**  
**Below 1GHz**



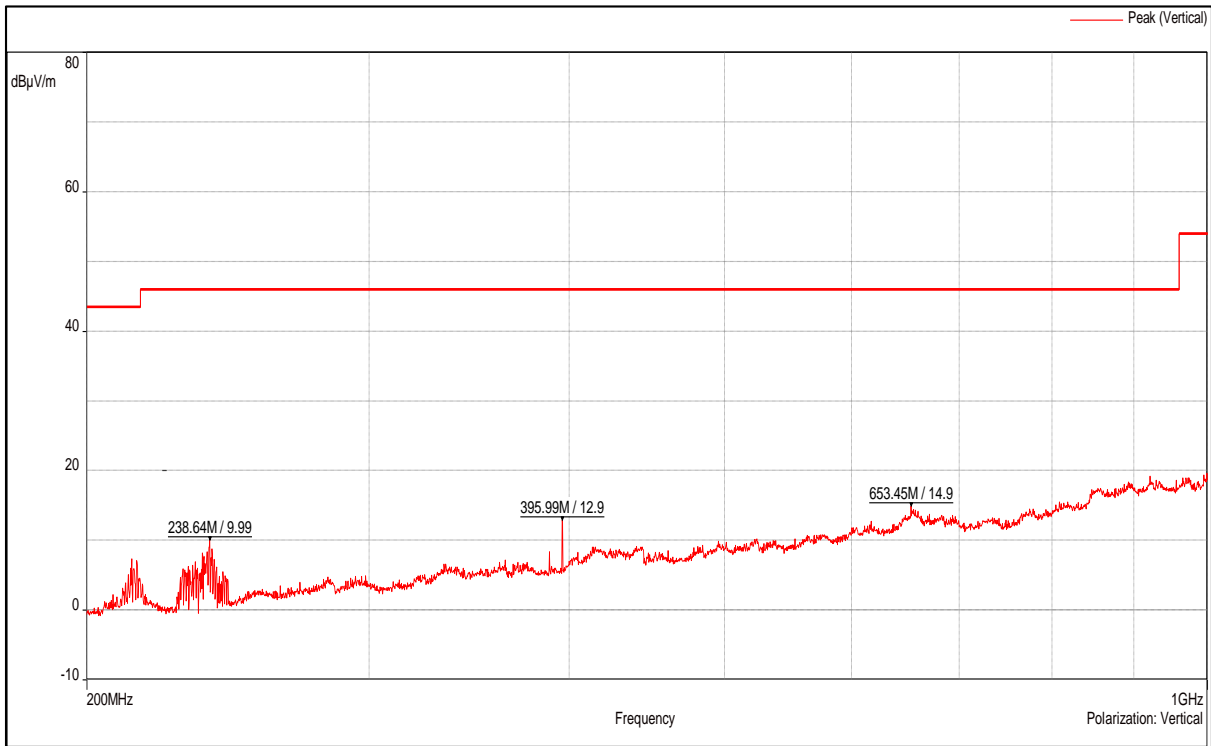
Channel Frequency 30MHz – 200MHz

Polarization Vertical



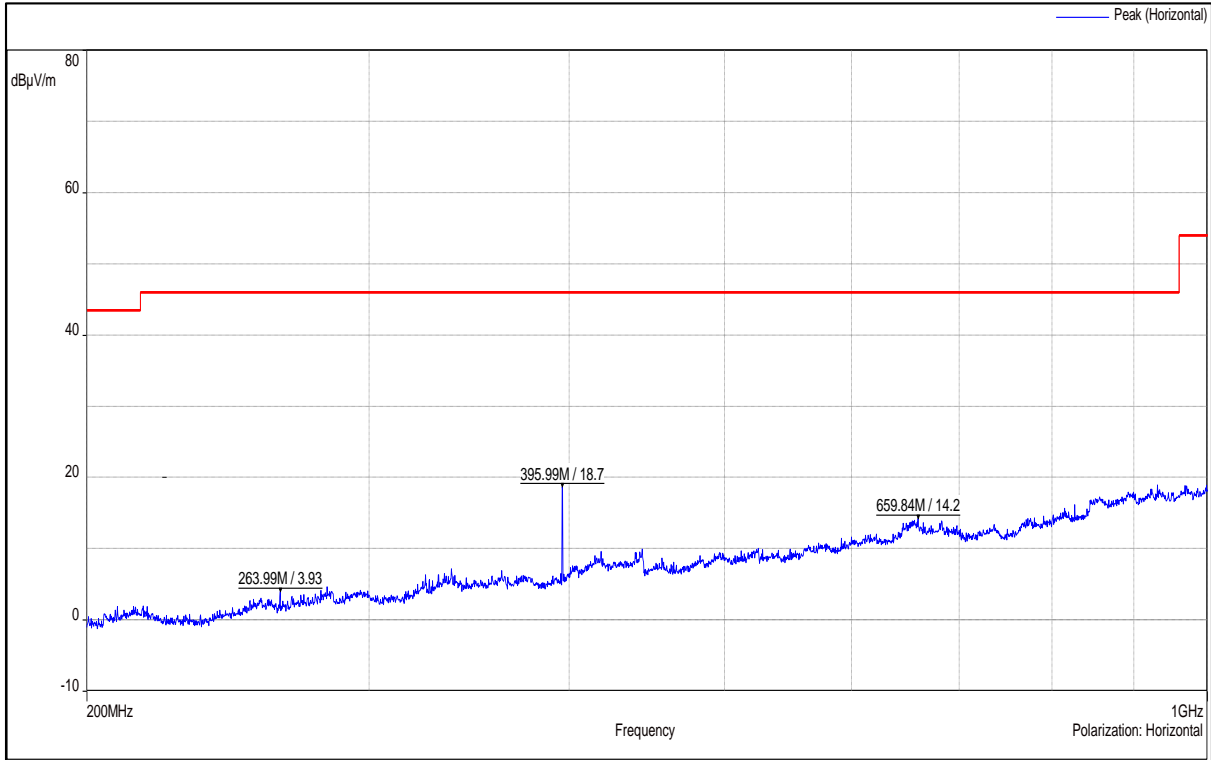
Channel Frequency 30MHz – 200MHz

Polarization Horizontal



Channel Frequency 200MHz – 1GHz

Polarization Vertical

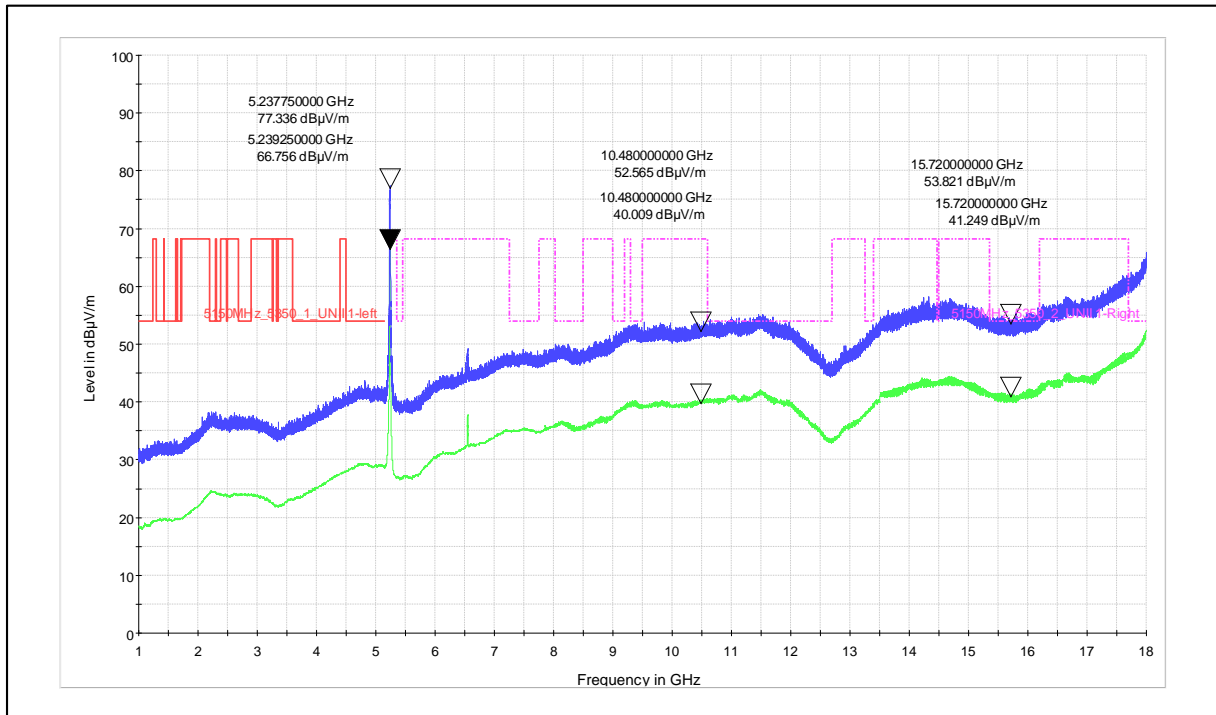


Channel Frequency 200MHz – 1GHz

Polarization Horizontal

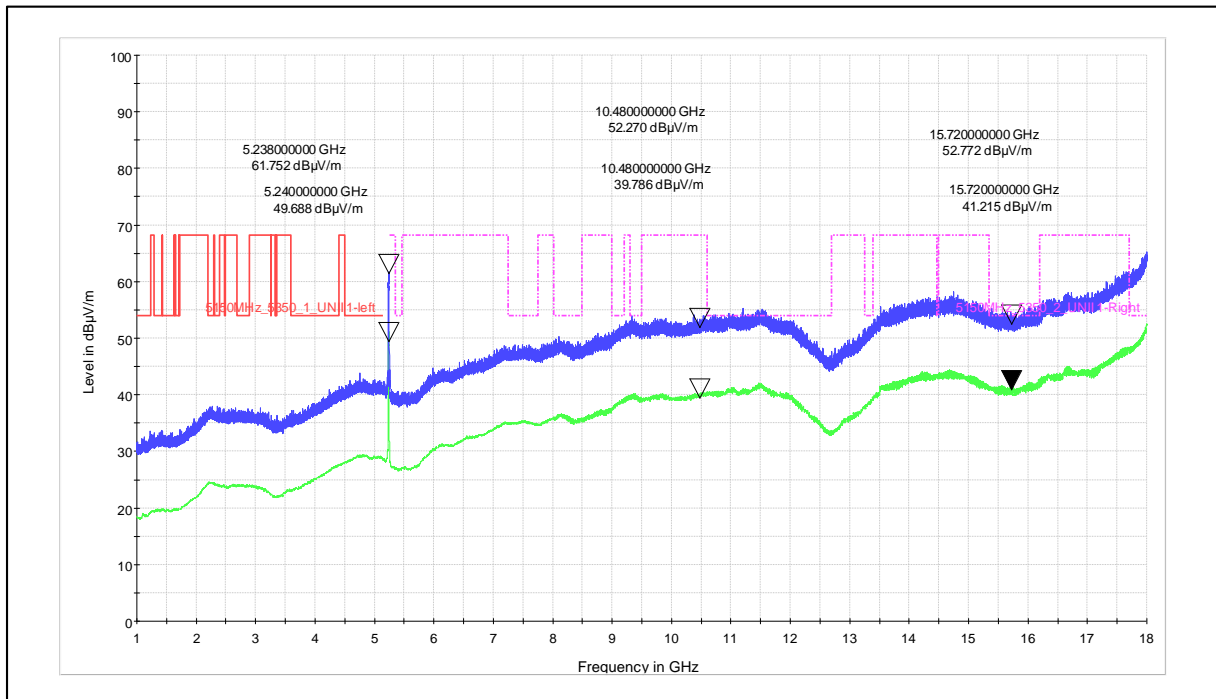
Modulation: 802.11a

Data Rate : 6Mbps



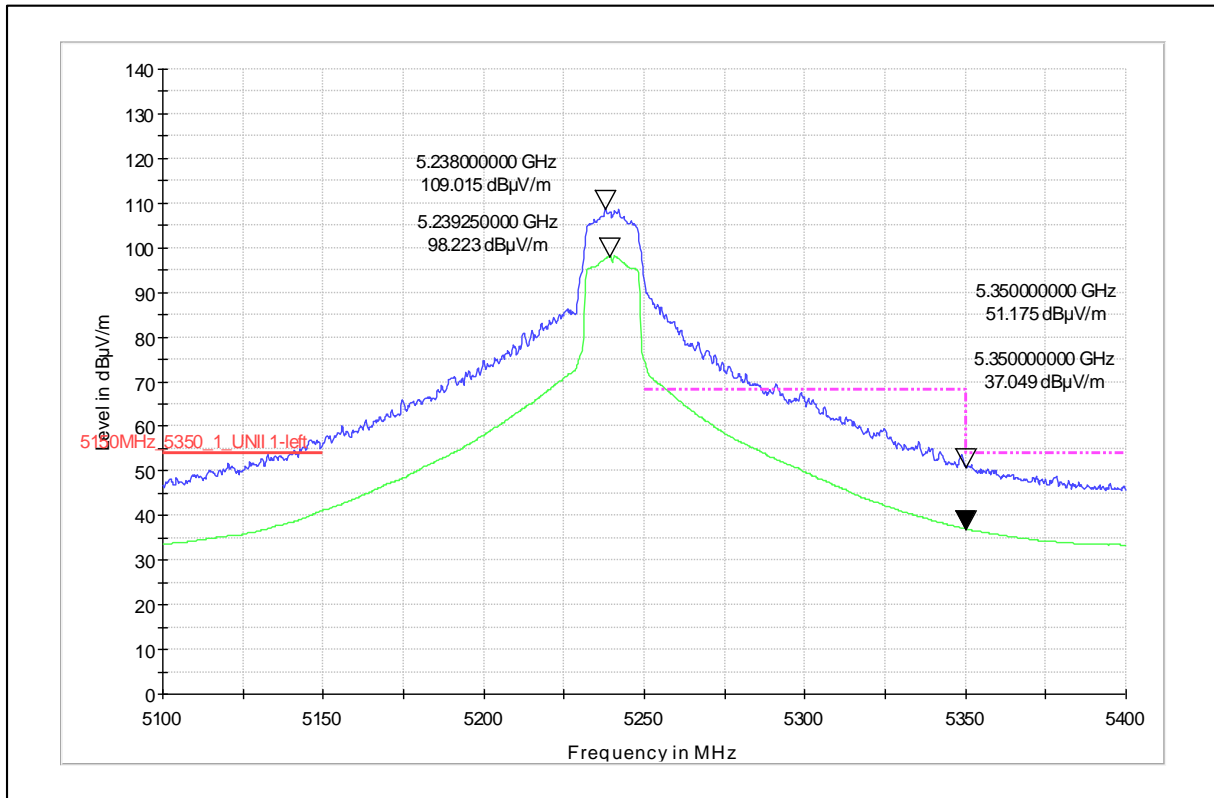
Channel Frequency - 5240MHz

Polarization –Vertical



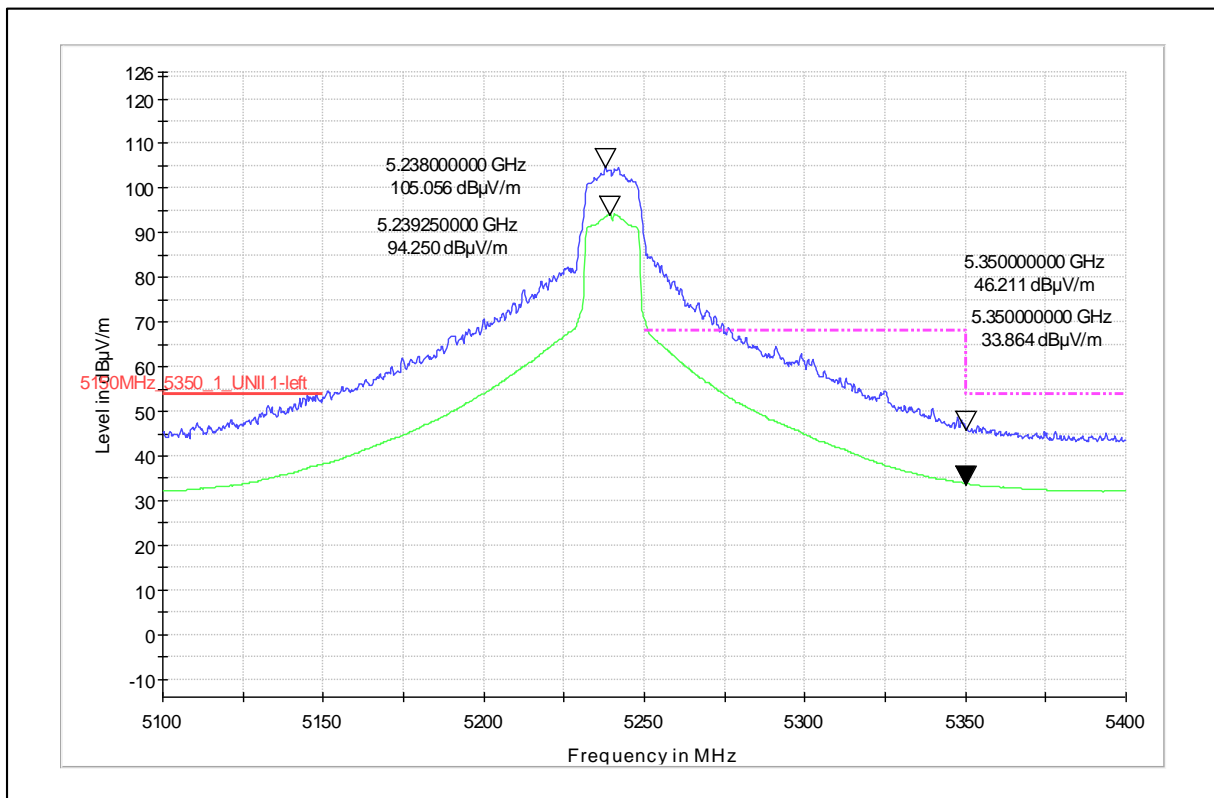
Channel Frequency - 5240MHz

Polarization –Horizontal



Channel Frequency - 5240MHz

Polarization –Vertical

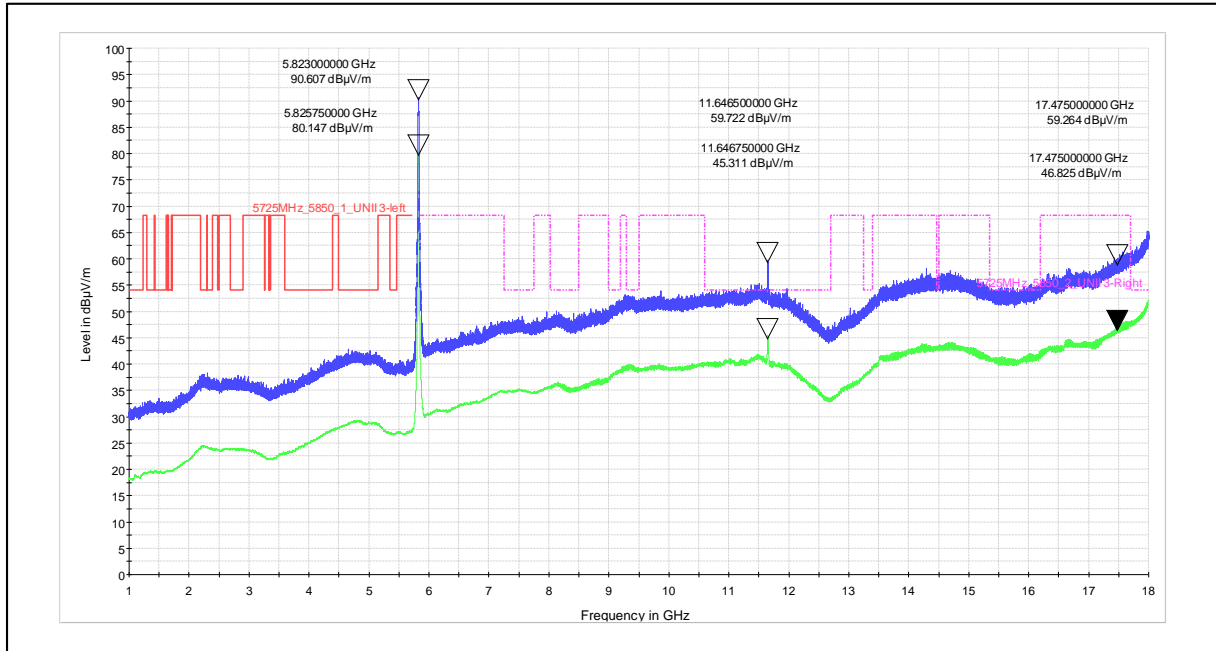


Channel Frequency - 5240MHz

Polarization –Horizontal

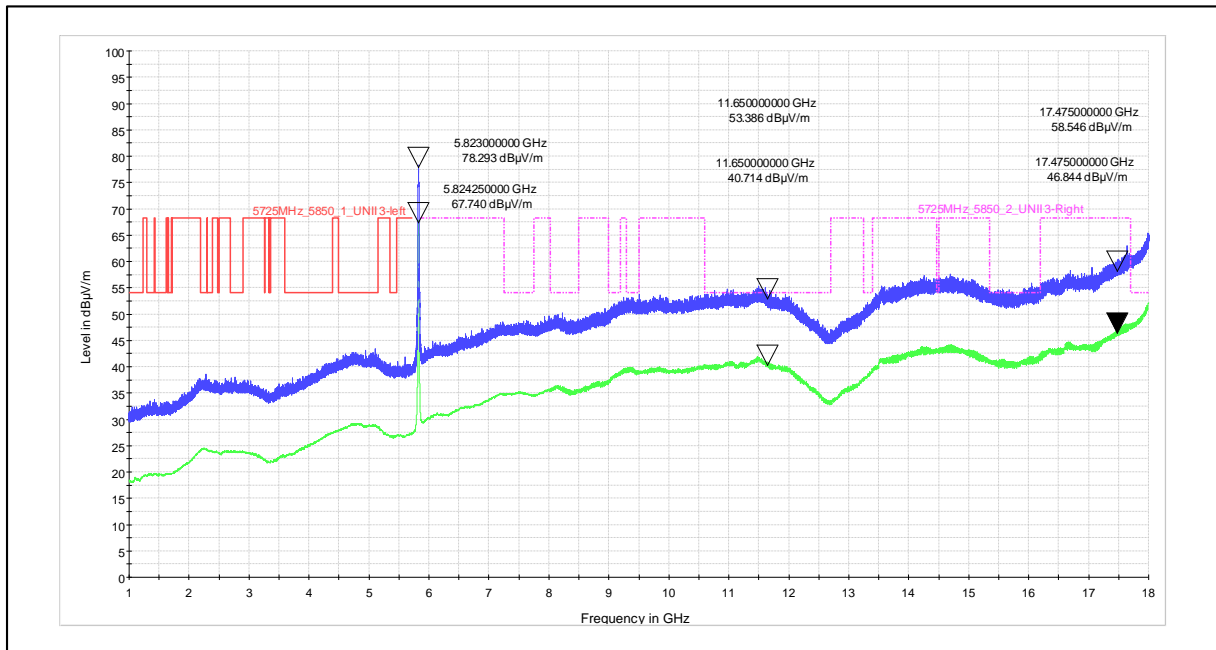
Modulation: 802.11a\_20MHz

Data Rate : 6Mbps



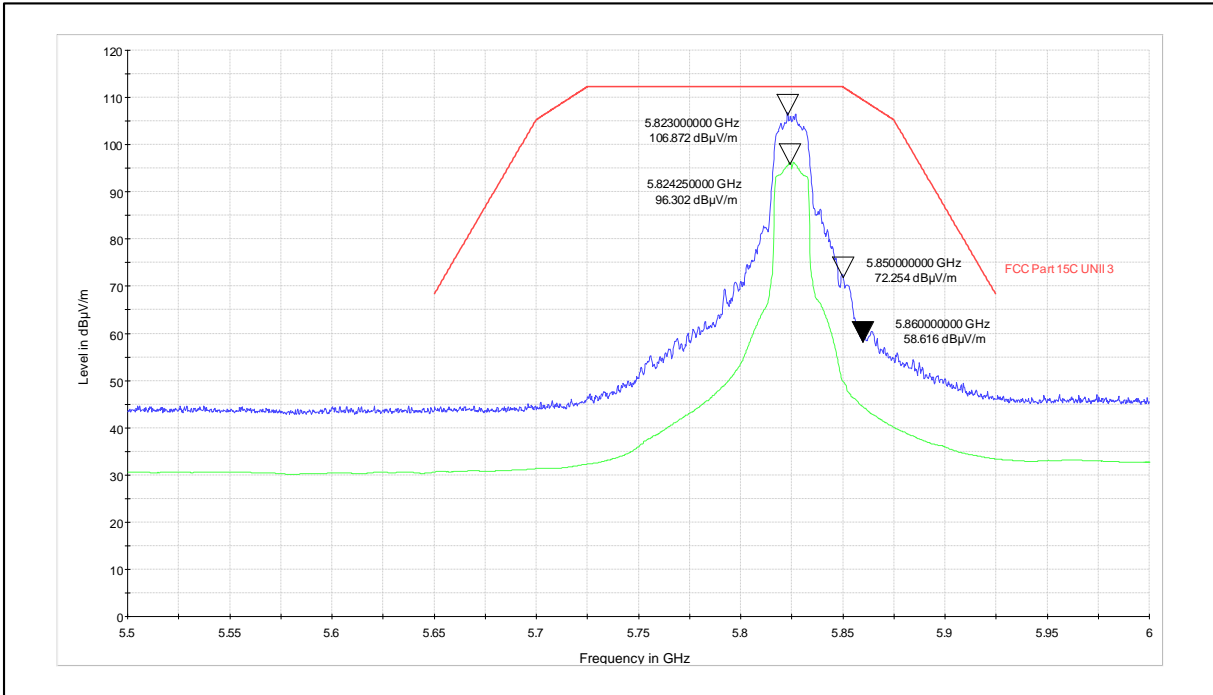
Channel Frequency - 5825MHz

Polarization –Vertical



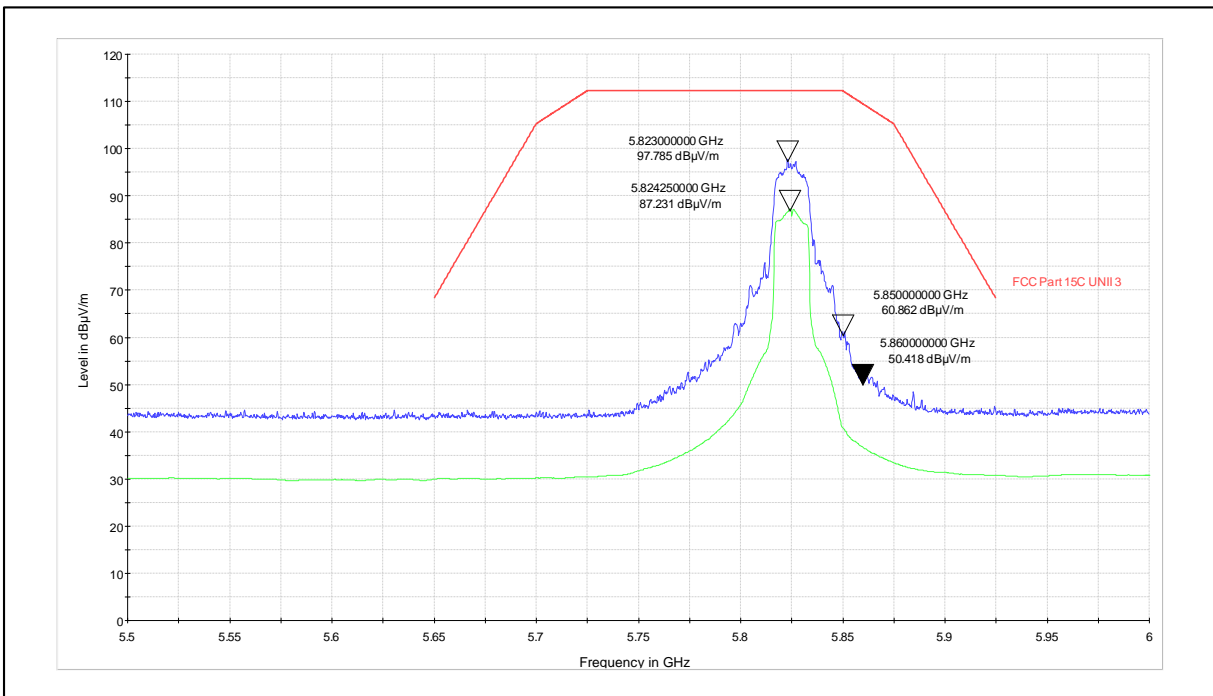
Channel Frequency - 5825MHz

Polarization –Horizontal



Channel Frequency - 5825MHz

Polarization –Vertical



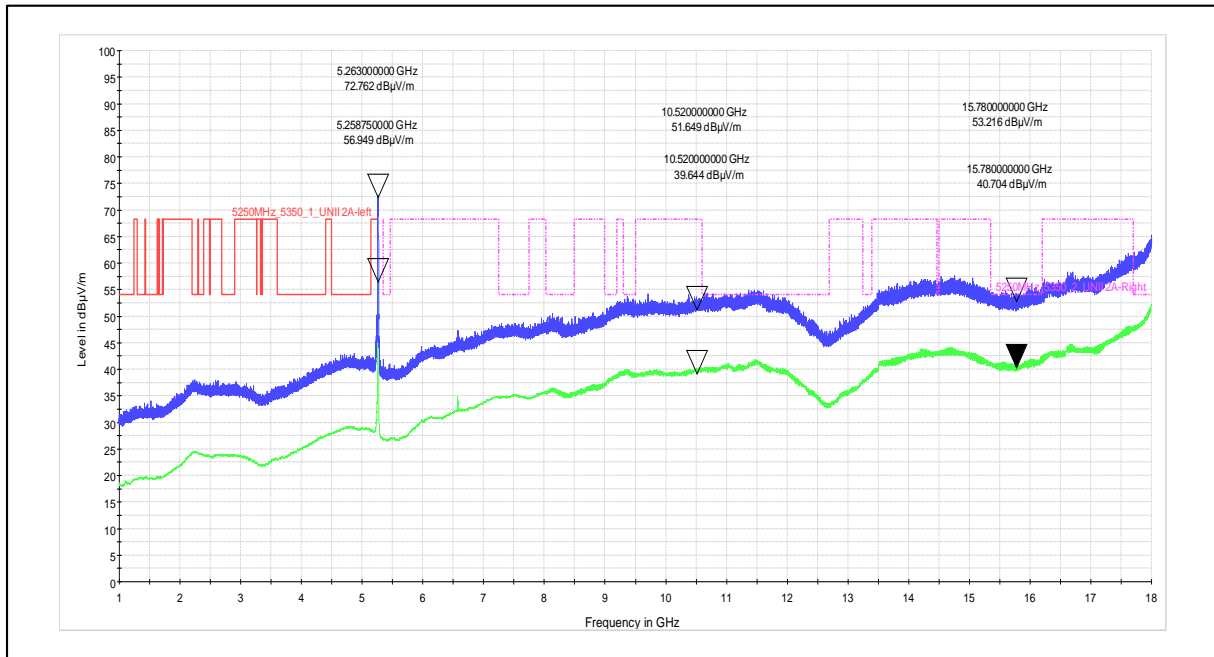
Channel Frequency - 5825MHz

Polarization –Horizontal



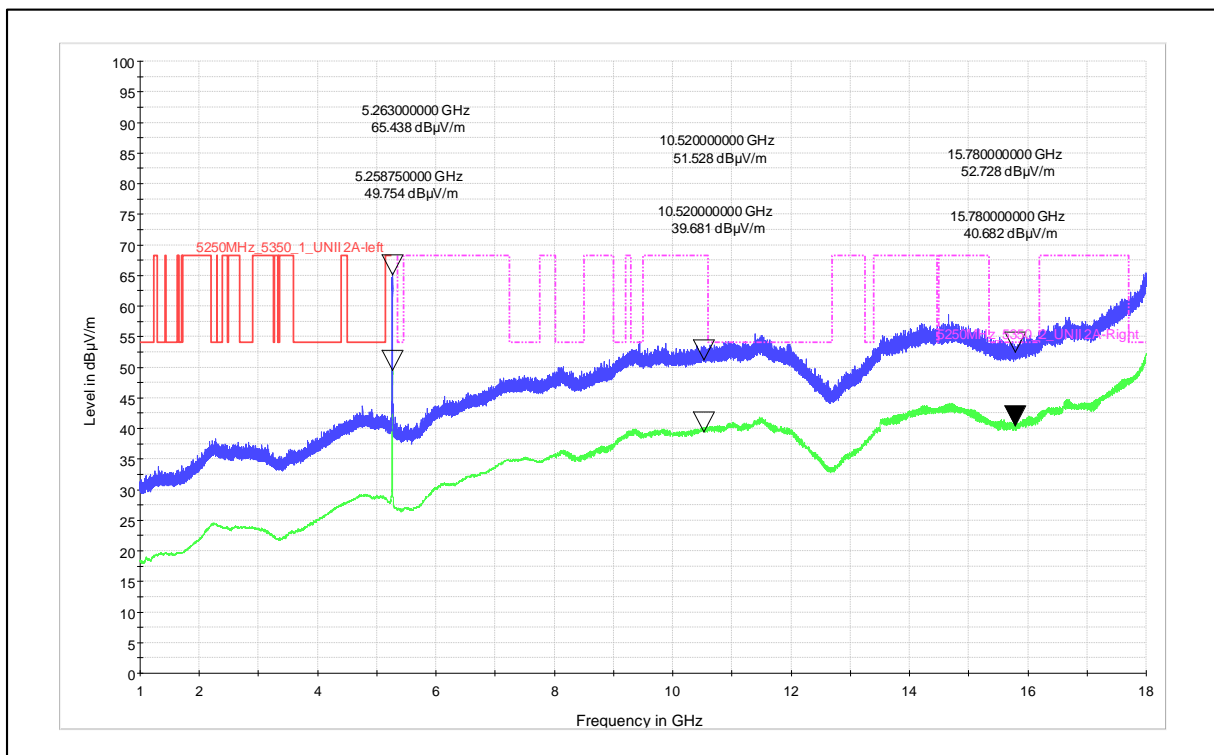
Modulation: 802.11a

Data Rate : 54Mbps



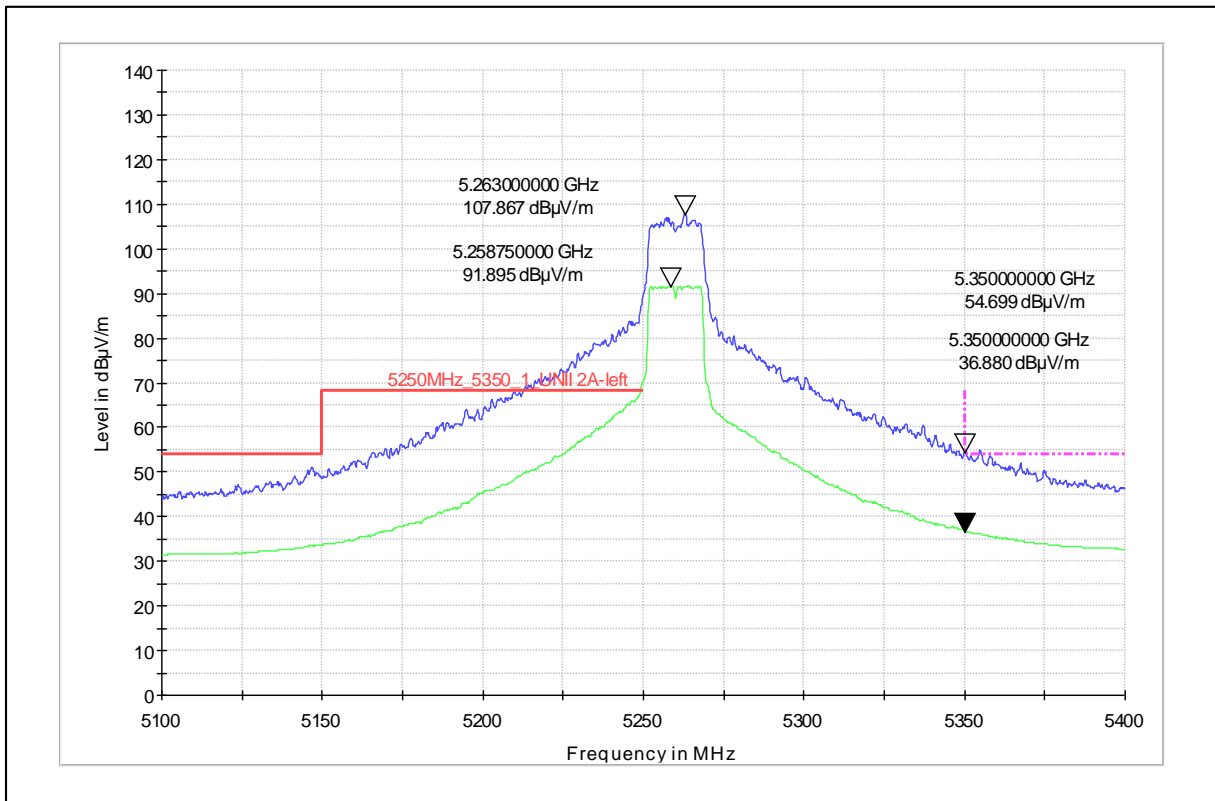
Channel Frequency - 5260MHz

Polarization -Vertical



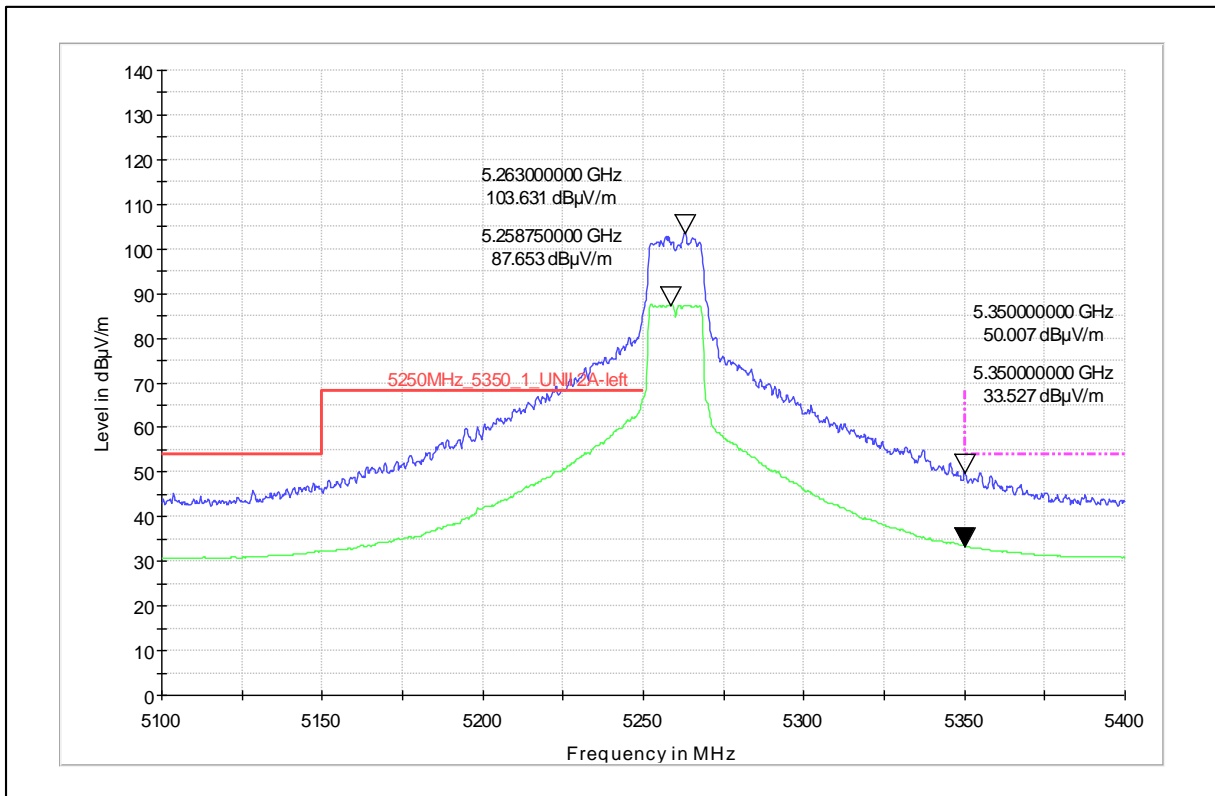
Channel Frequency - 5260MHz

Polarization -Horizontal



Channel Frequency - 5260MHz

Polarization –Vertical

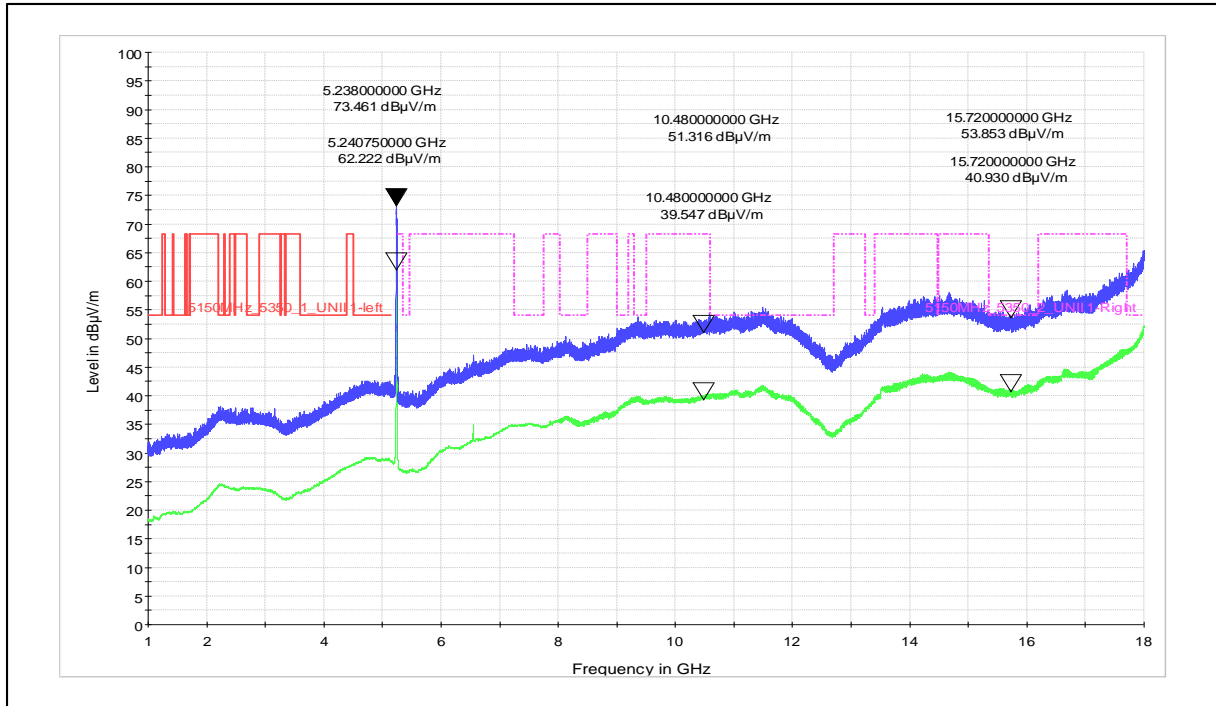


Channel Frequency - 5260MHz

Polarization –Horizontal

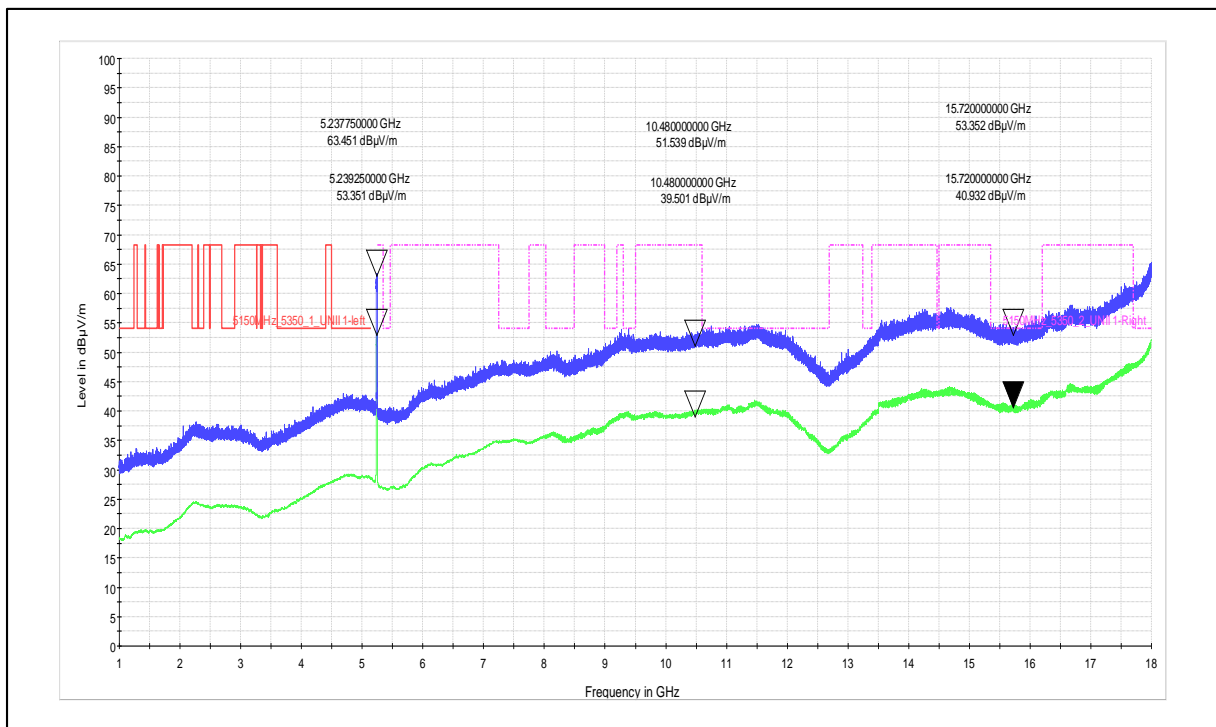
Modulation: 802.11n\_HT-20

Data Rate : MCS 0



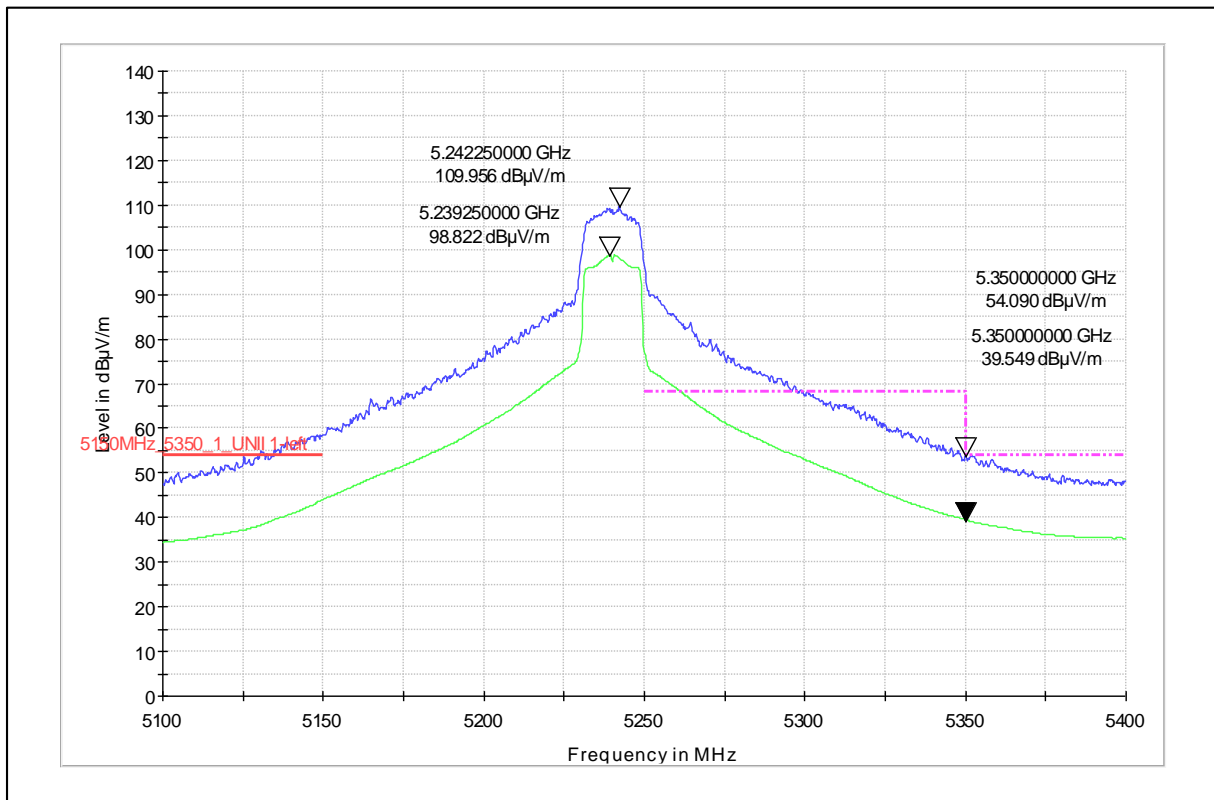
Channel Frequency - 5240MHz

Polarization - Vertical



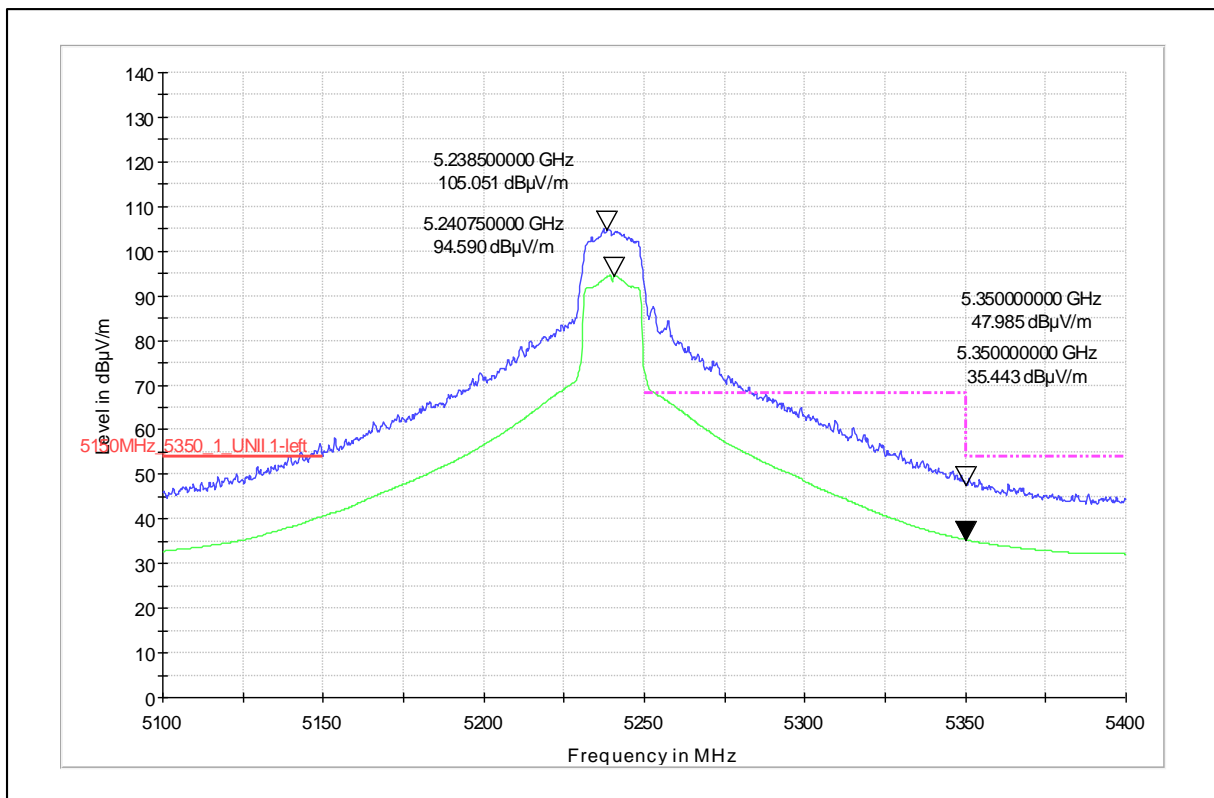
Channel Frequency - 5240MHz

Polarization - Horizontal



Channel Frequency - 5240MHz

Polarization –Vertical

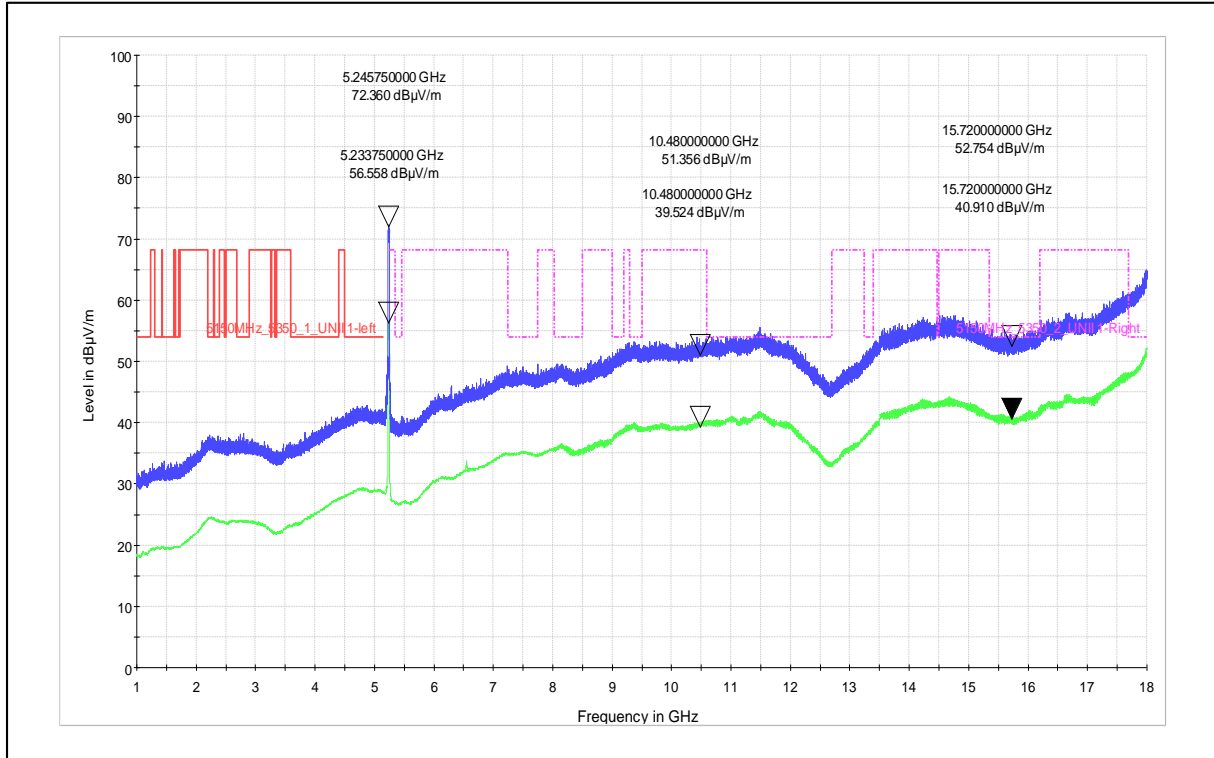


Channel Frequency - 5240MHz

Polarization –Horizontal

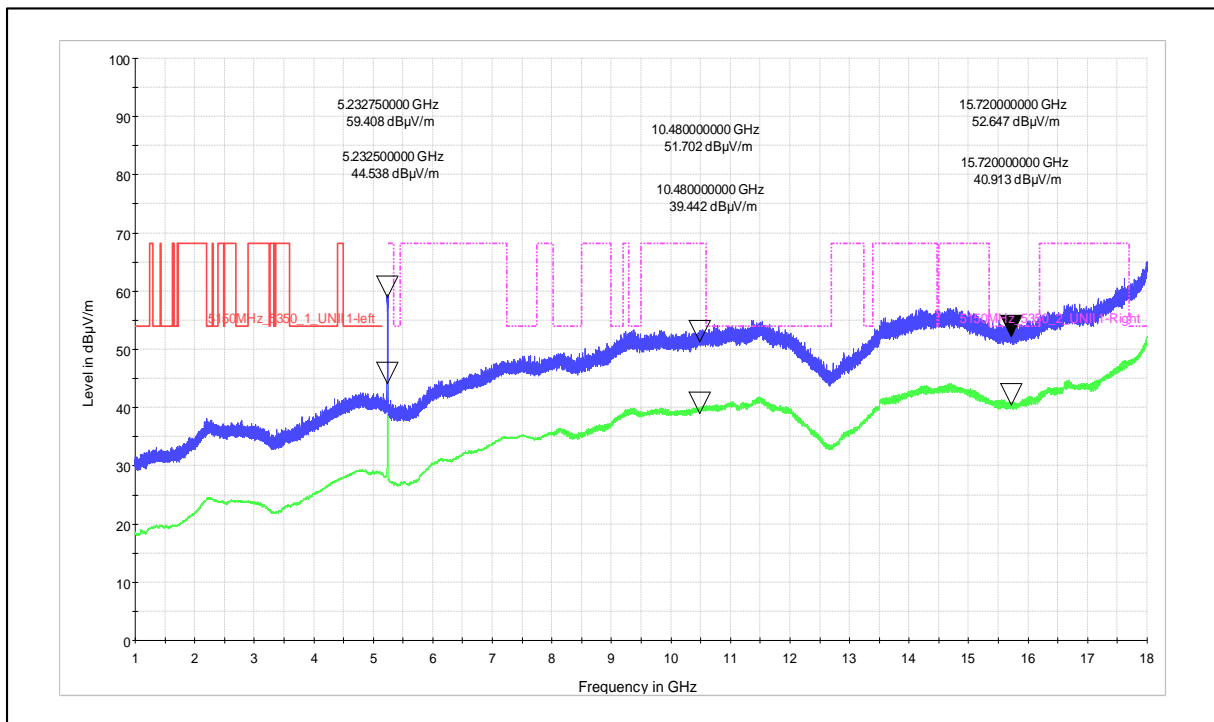
Modulation: 802.11n\_HT-20

Data Rate : MCS 7



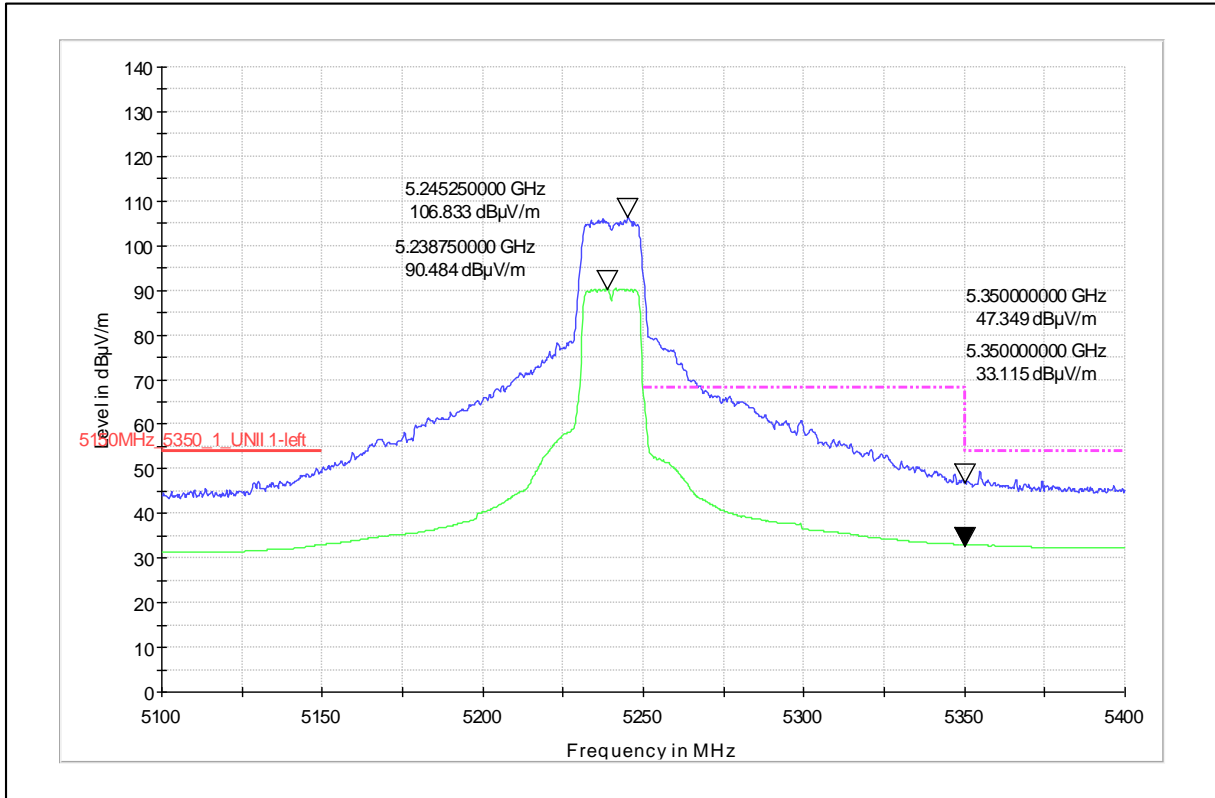
Channel Frequency - 5240MHz

Polarization -Vertical



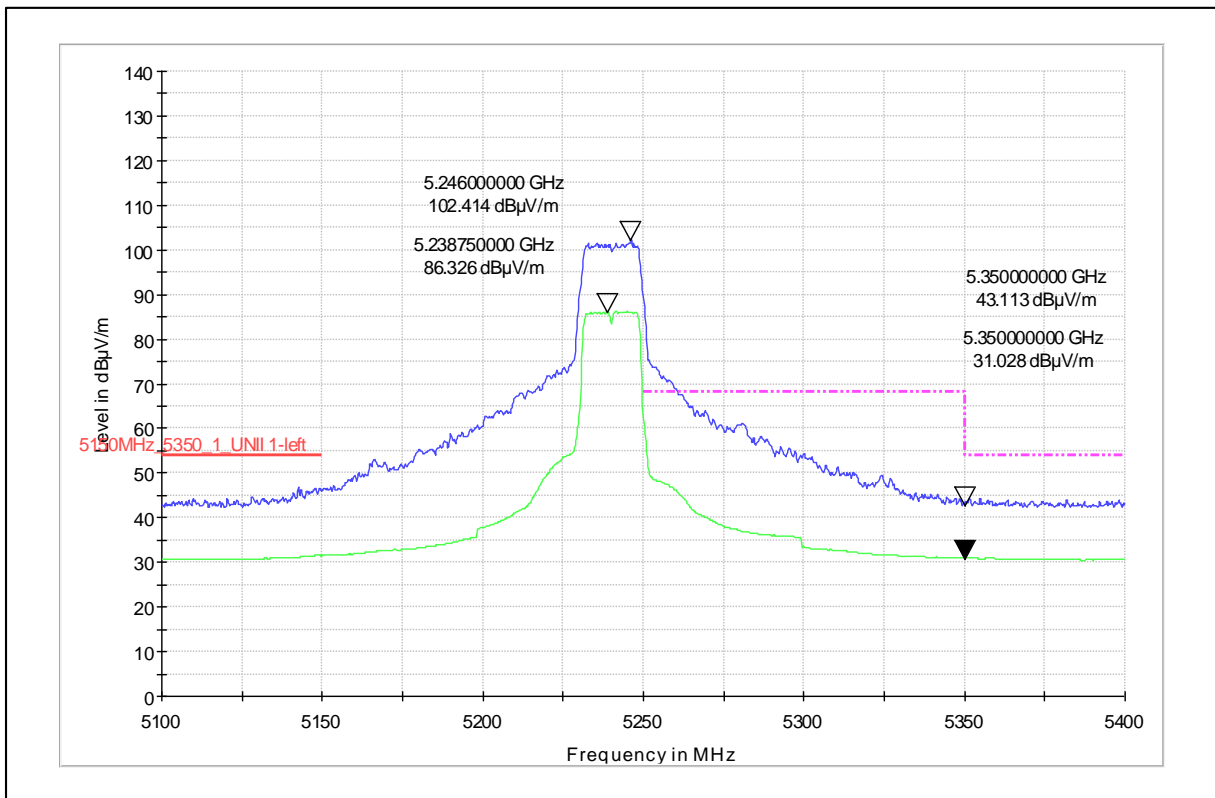
Channel Frequency - 5240MHz

Polarization -Horizontal



Channel Frequency - 5240MHz

Polarization –Vertical

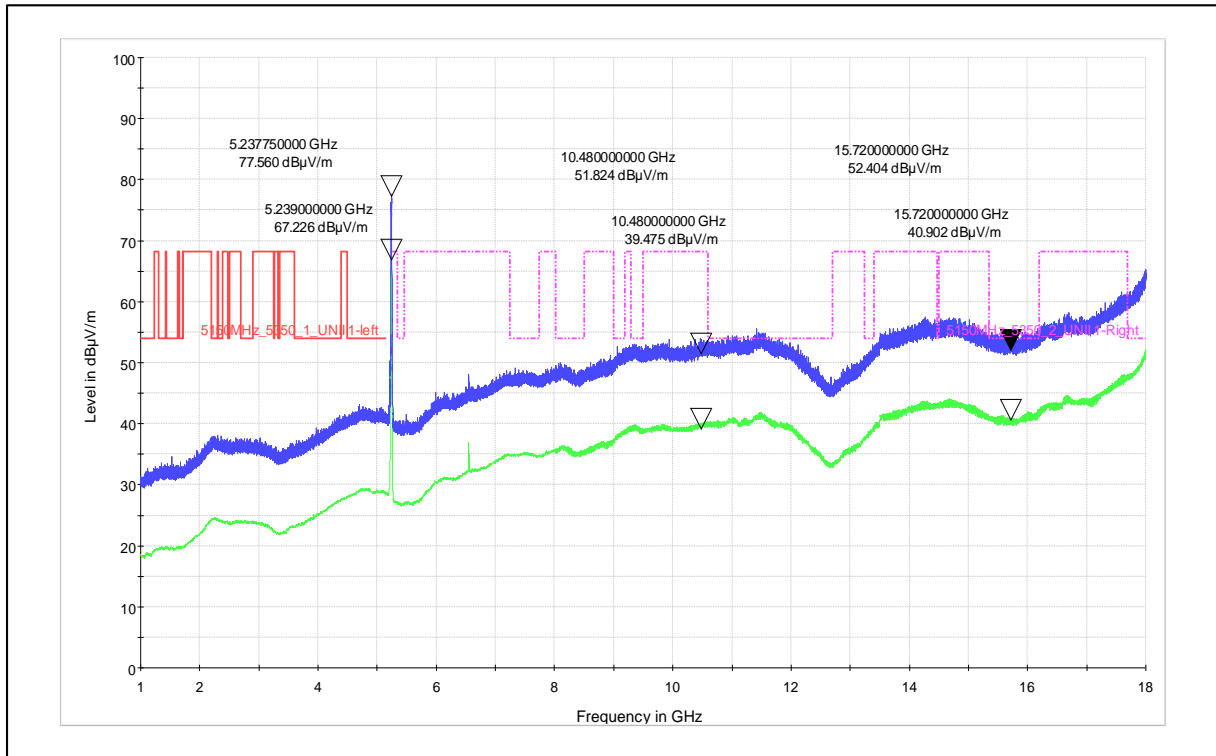


Channel Frequency - 5240MHz

Polarization –Horizontal

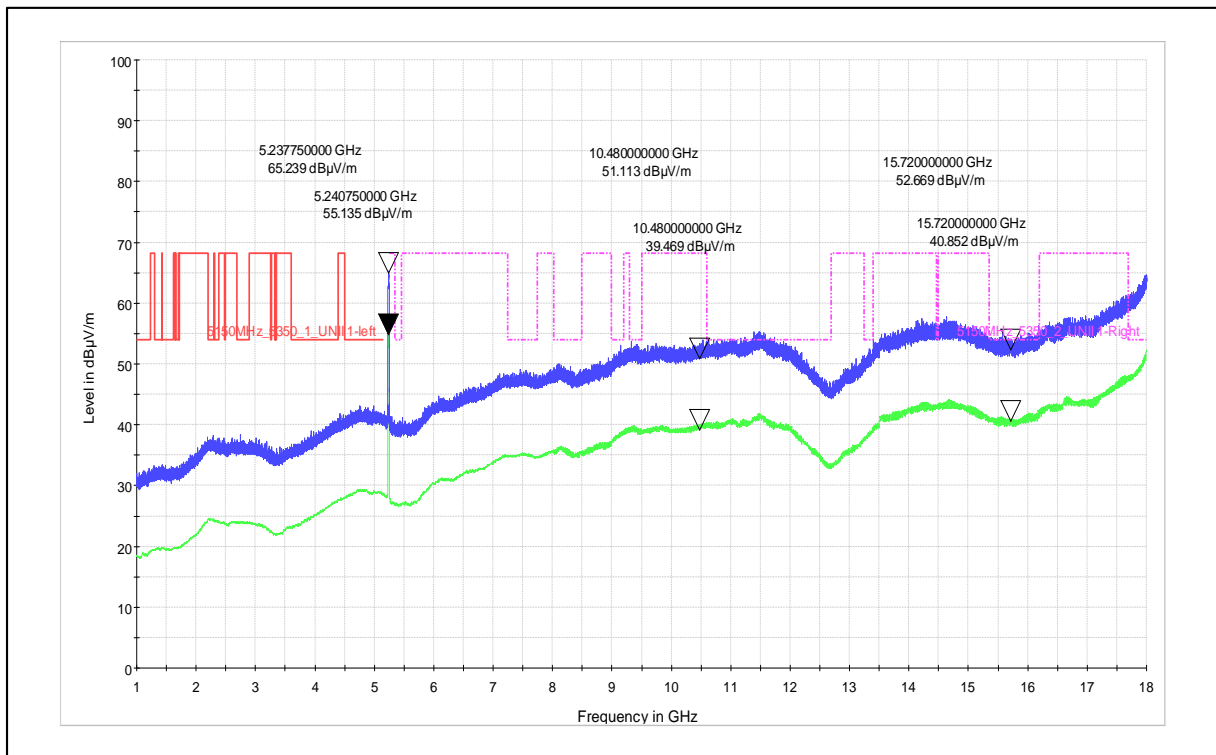
Modulation: 802.11ac\_VHT-20

Data Rate : MCS 0



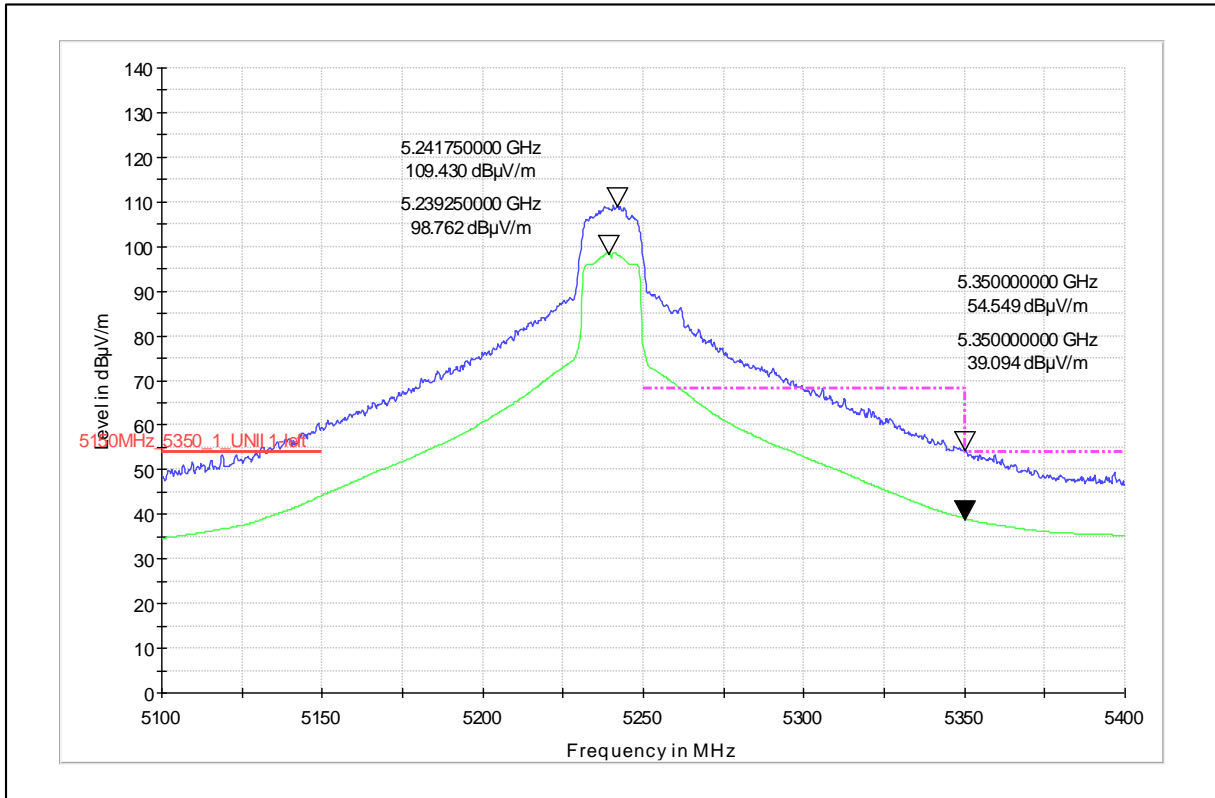
Channel Frequency - 5240MHz

Polarization -Vertical



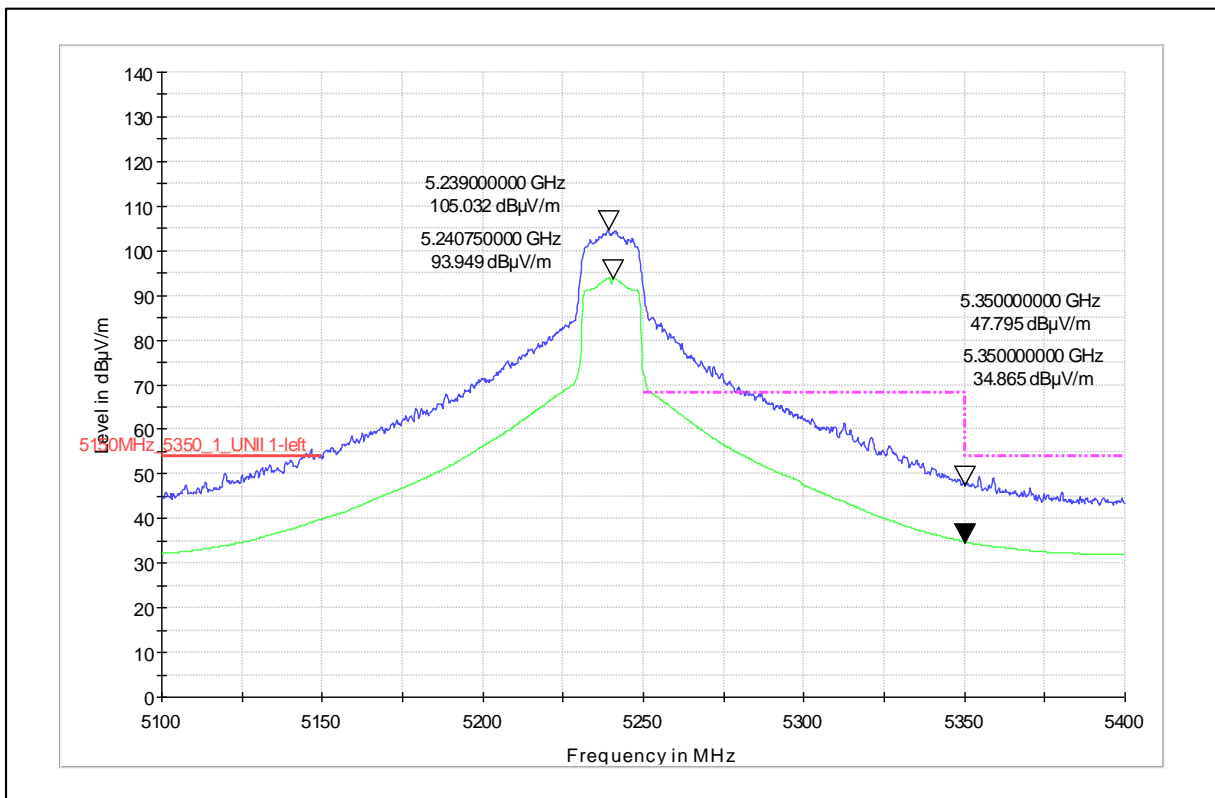
Channel Frequency - 5240MHz

Polarization -Horizontal



Channel Frequency - 5240MHz

Polarization –Vertical



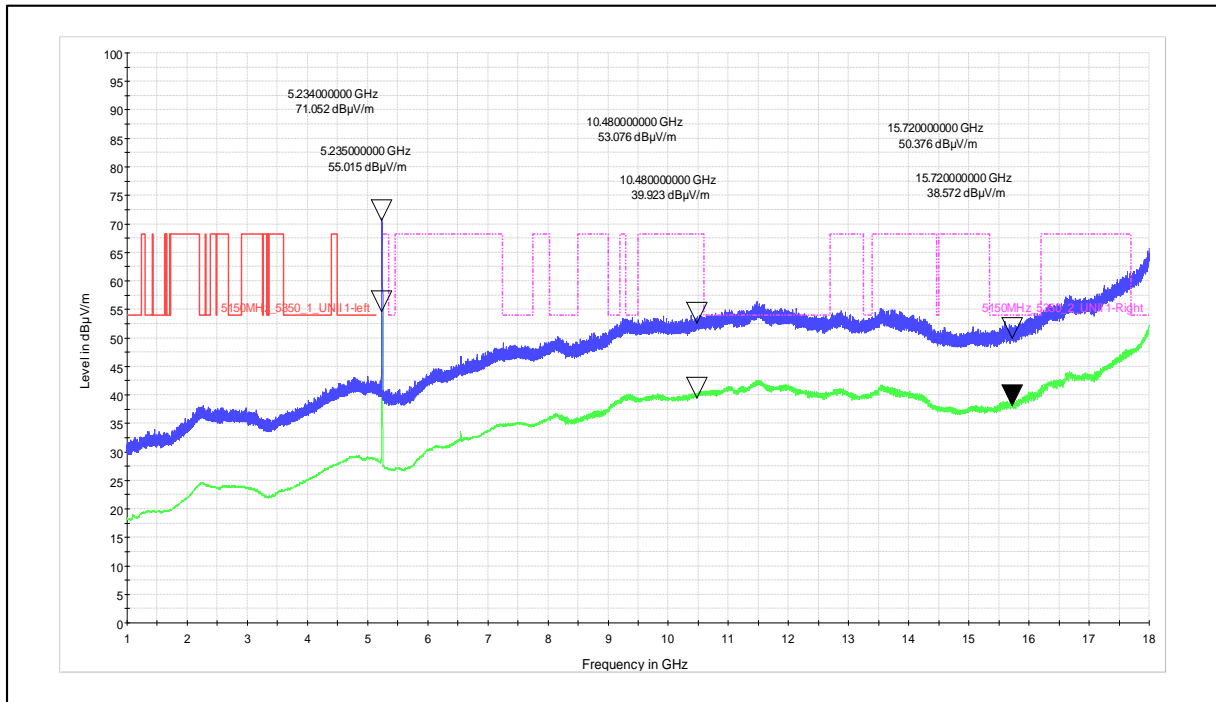
Channel Frequency - 5240MHz

Polarization –Horizontal



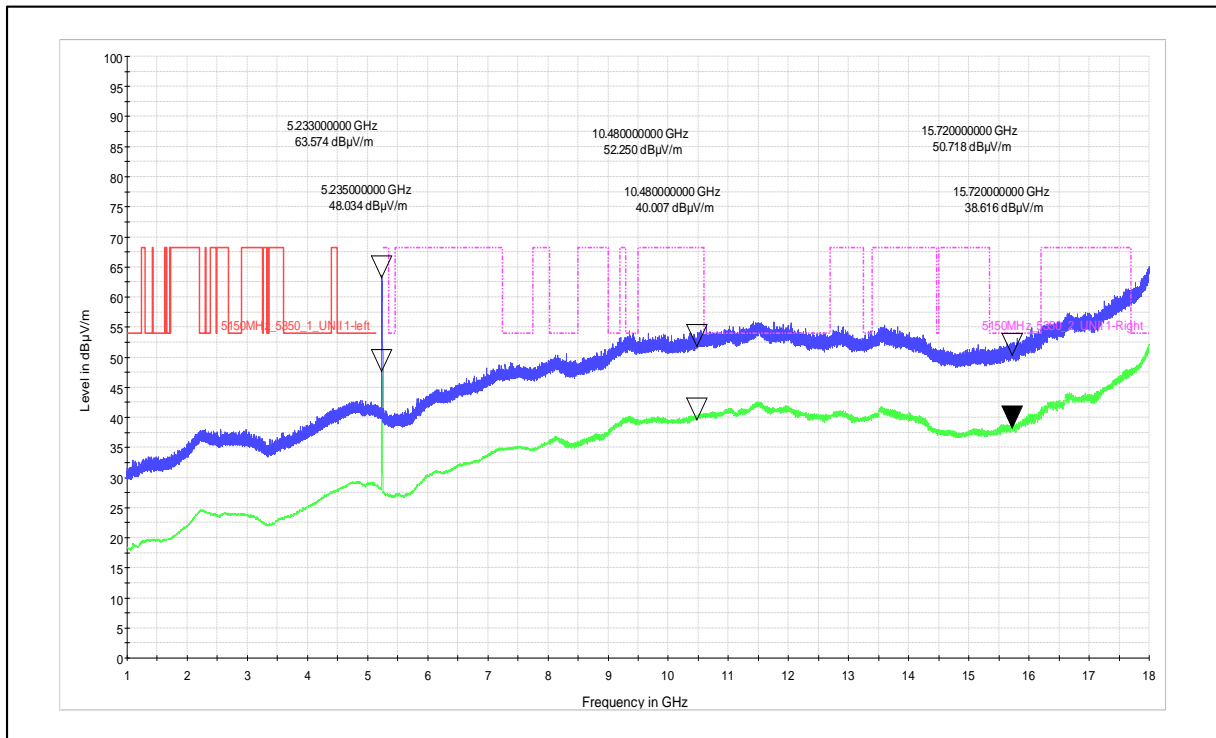
Modulation: 802.11ac\_VHT-20

Data Rate : MCS 8



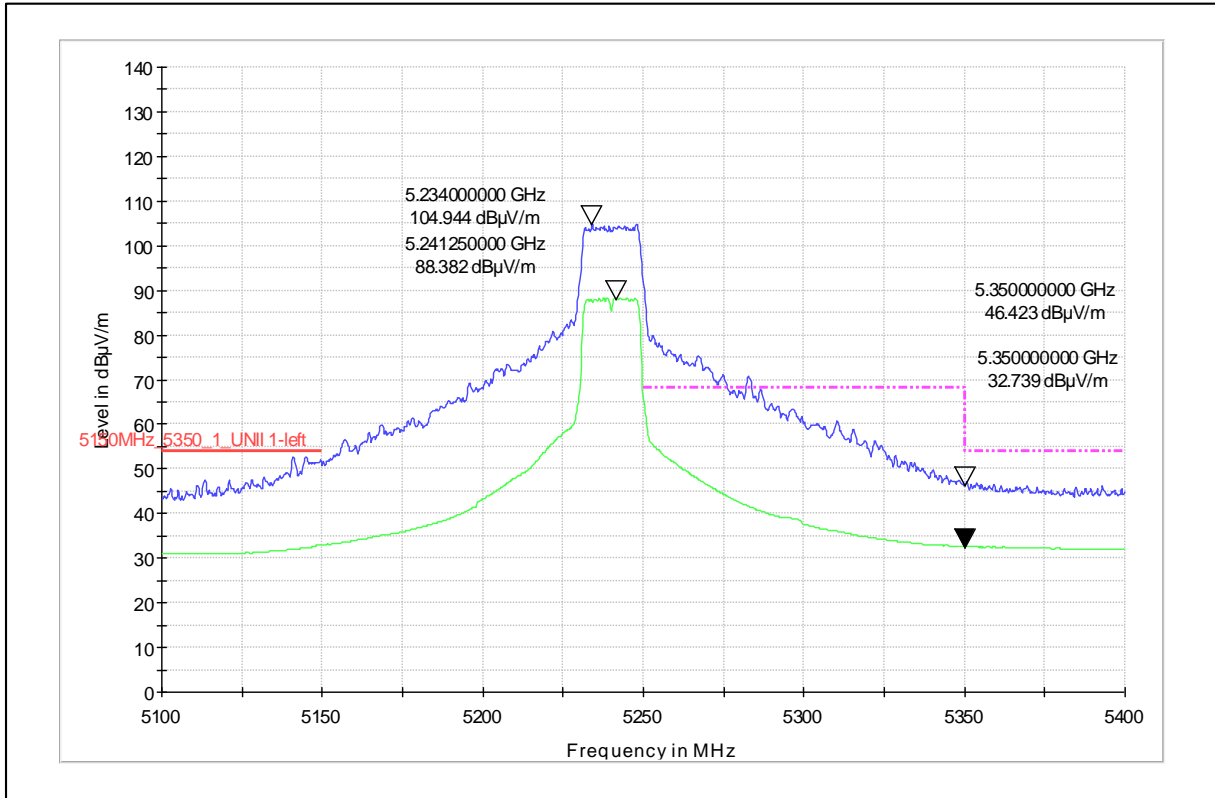
Channel Frequency - 5240MHz

Polarization -Vertical



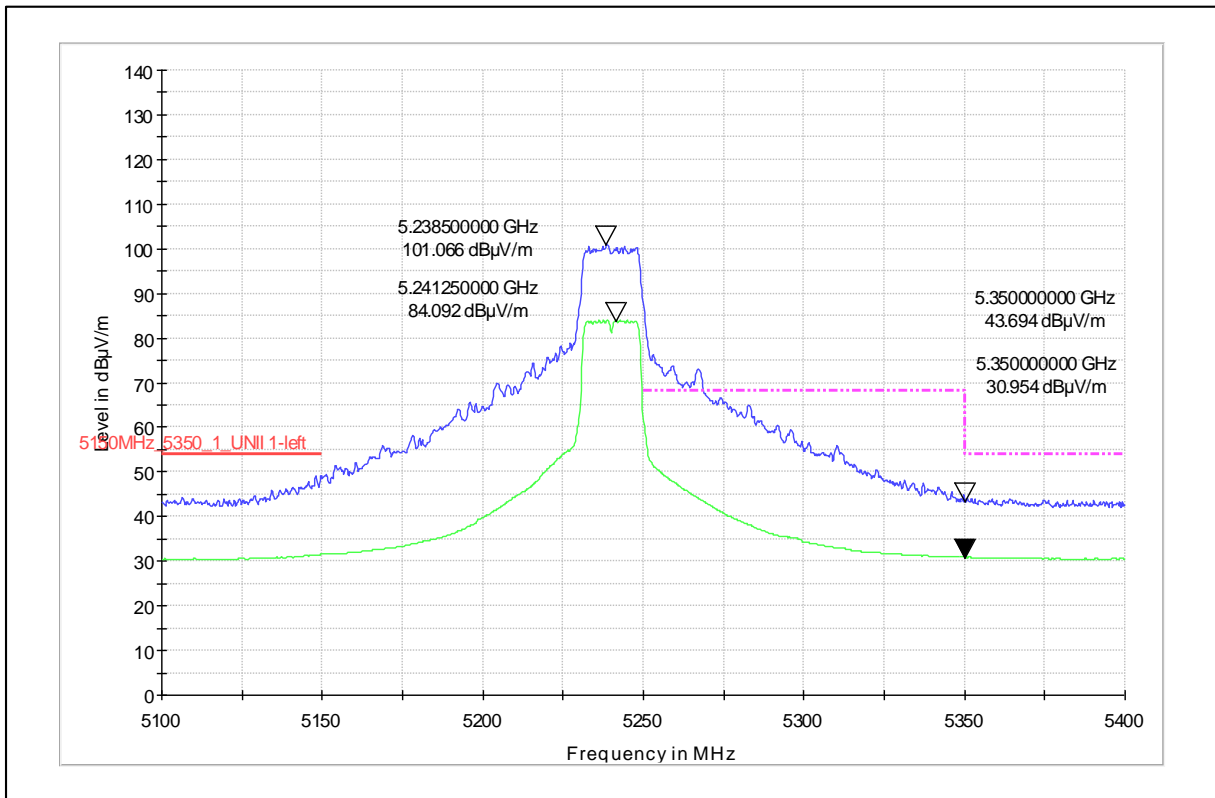
Channel Frequency - 5240MHz

Polarization -Horizontal



Channel Frequency - 5240MHz

Polarization –Vertical

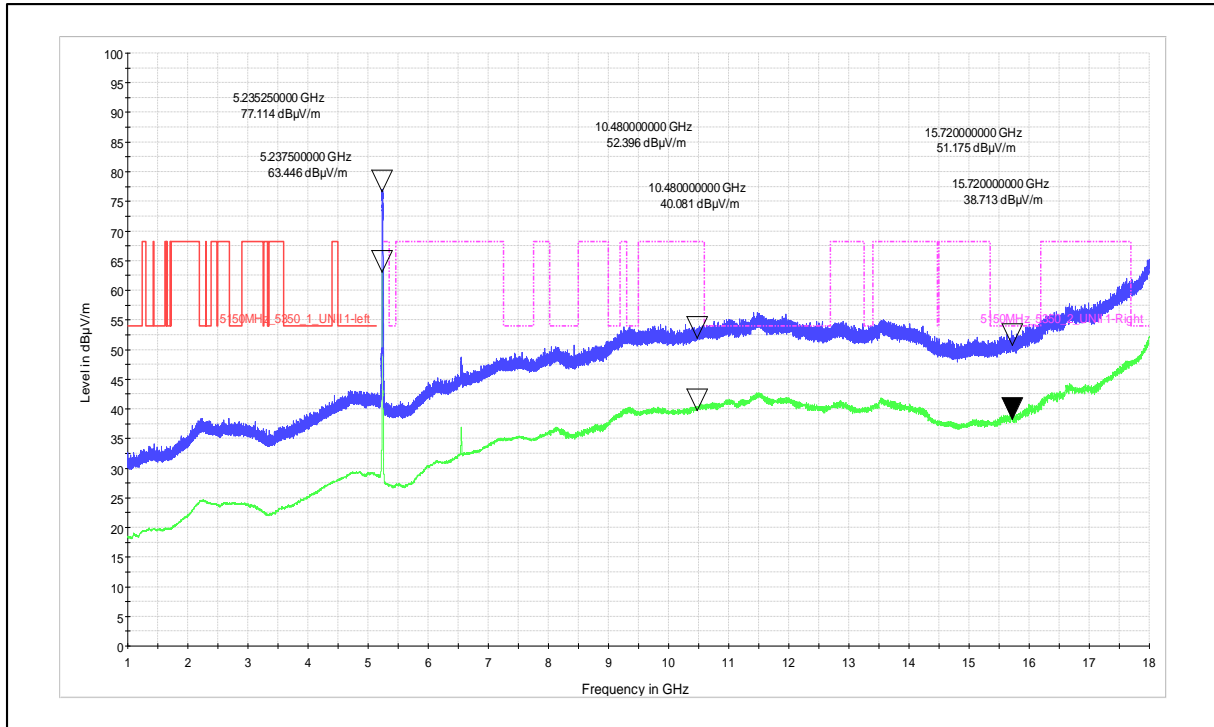


Channel Frequency - 5240MHz

Polarization –Horizontal

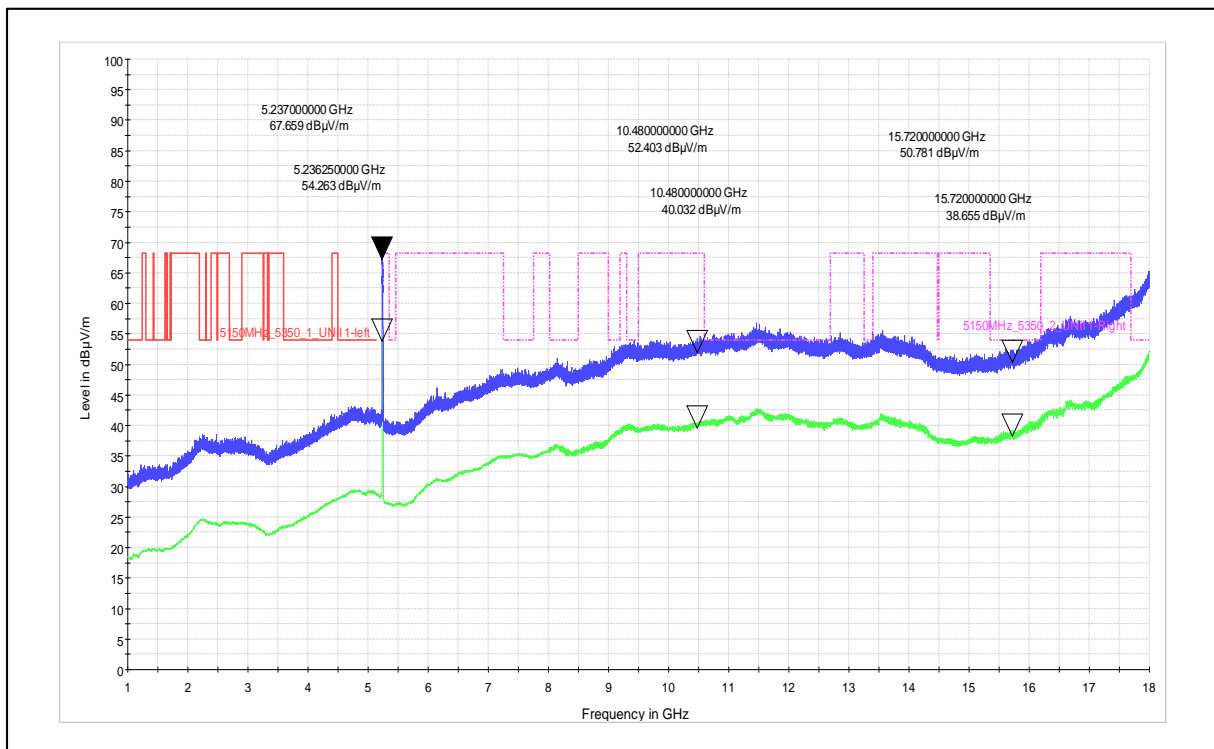
Modulation: 802.11ax\_HE-20

Data Rate : MCS 0



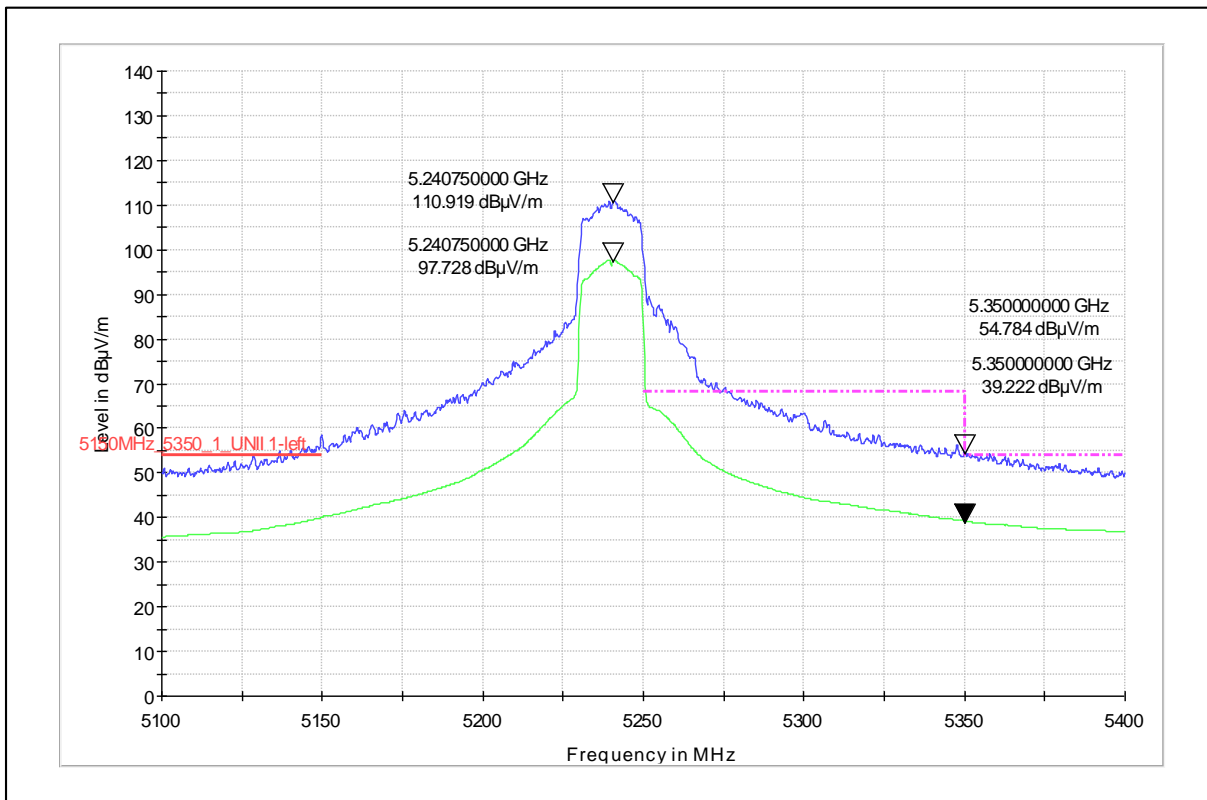
Channel Frequency - 5240MHz

Polarization -Vertical



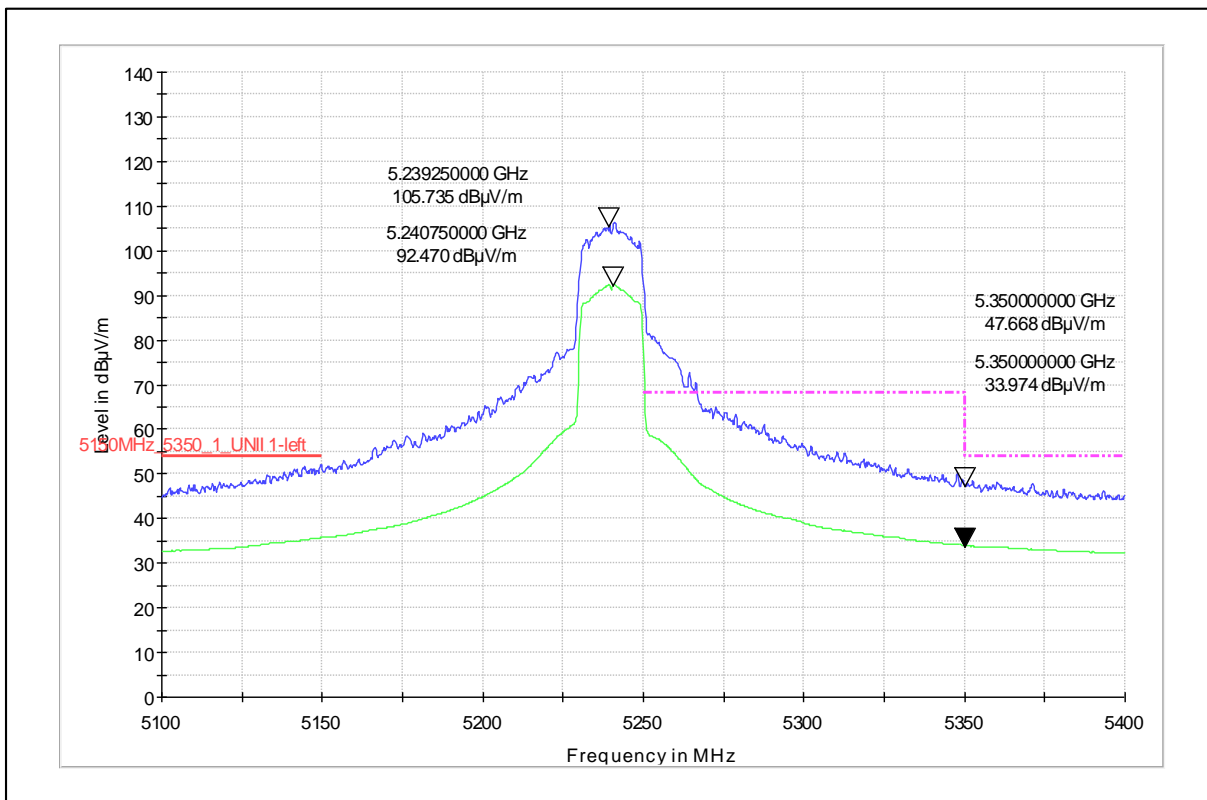
Channel Frequency - 5240MHz

Polarization -Horizontal



Channel Frequency - 5240MHz

Polarization –Vertical



Channel Frequency - 5240MHz

Polarization –Horizontal