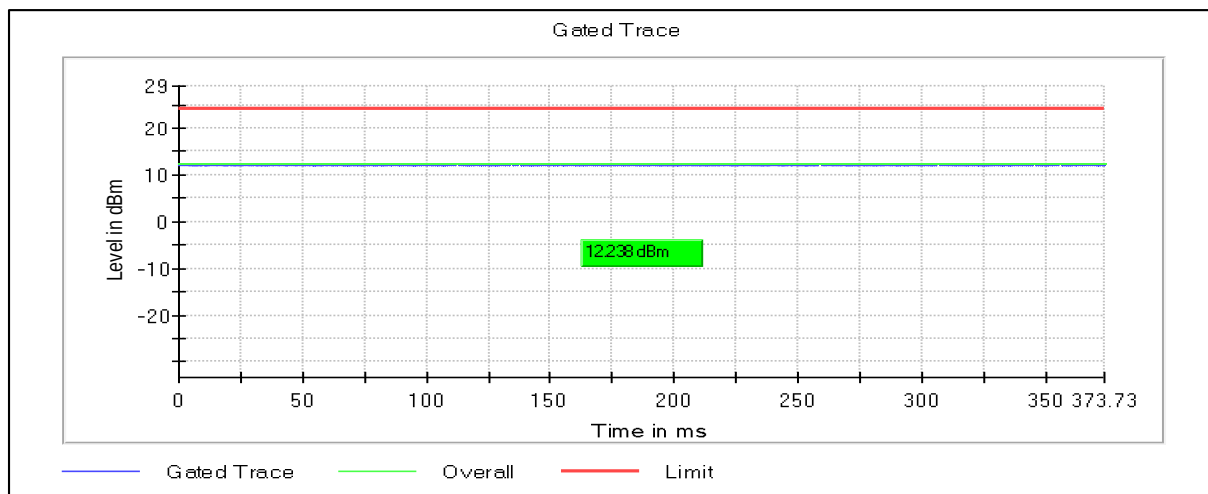


5GHz Test Plots

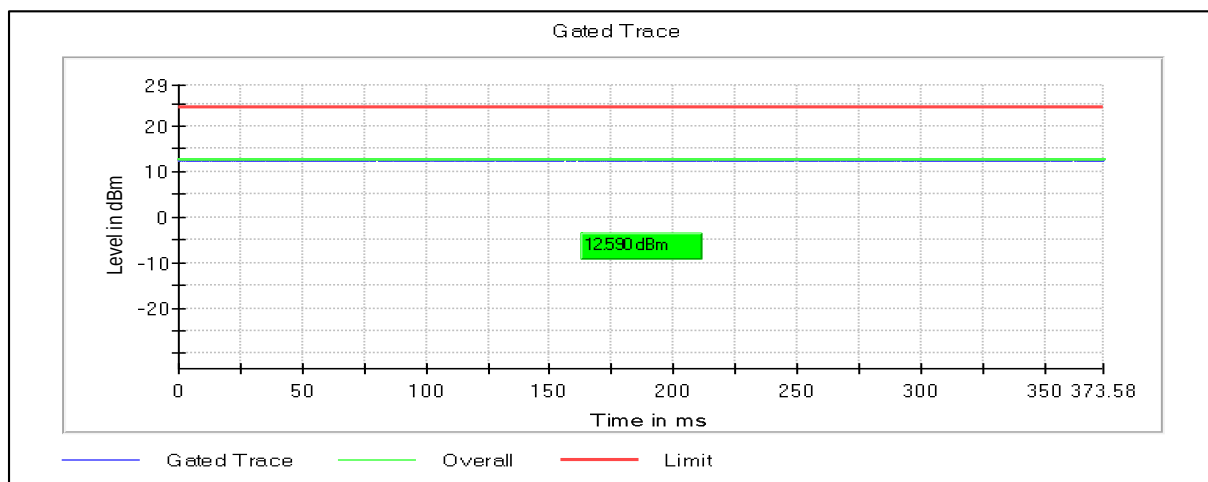
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Modulation: 802.11ac-VHT40: UNII 2a

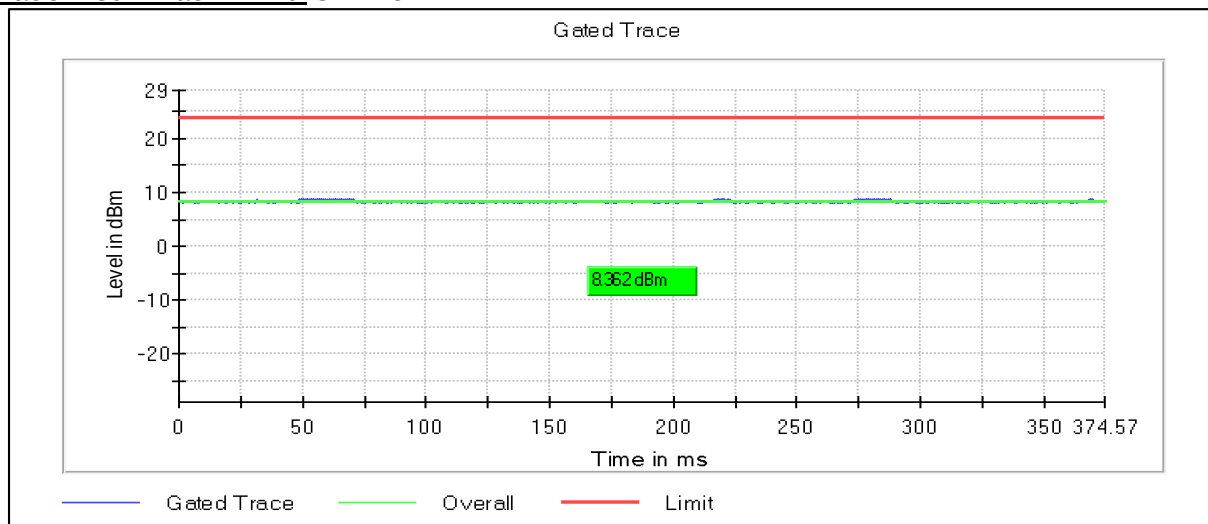


Channel Frequency 5270MHz



Channel Frequency 5310MHz

Modulation: 802.11ac-VHT40: UNII 2c

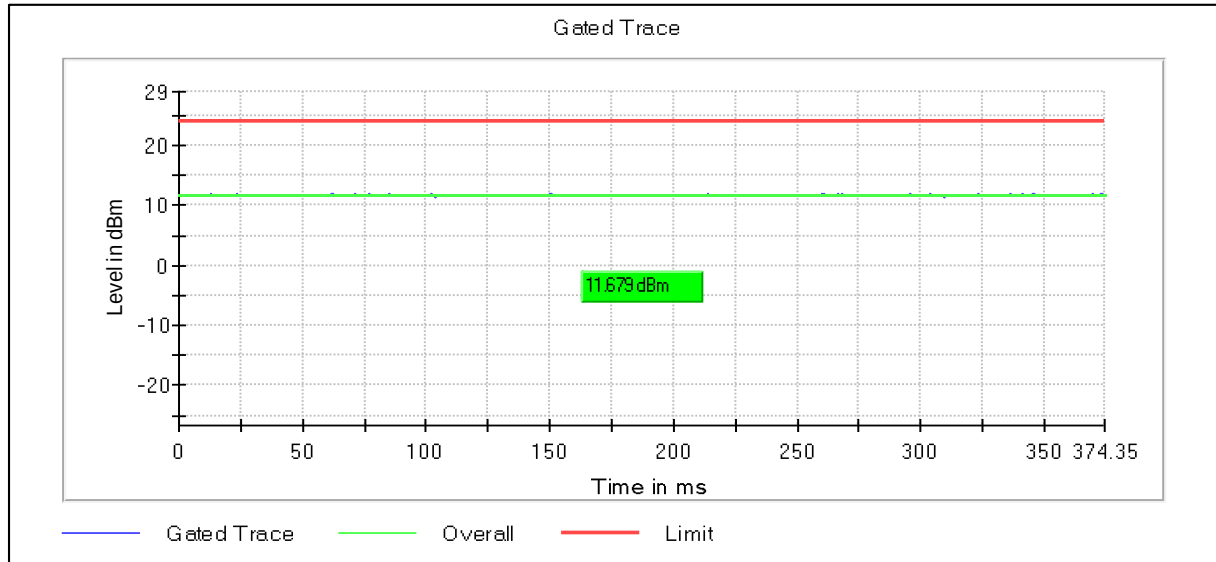


Channel Frequency 5510MHz

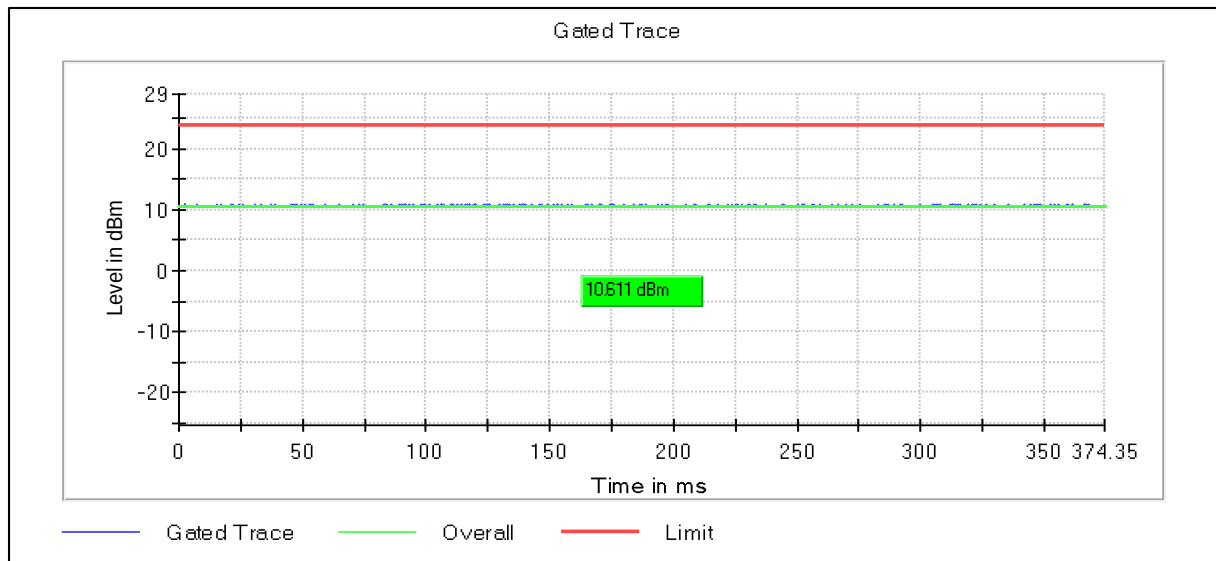
5GHz Test Plots

IN23ESPY 001

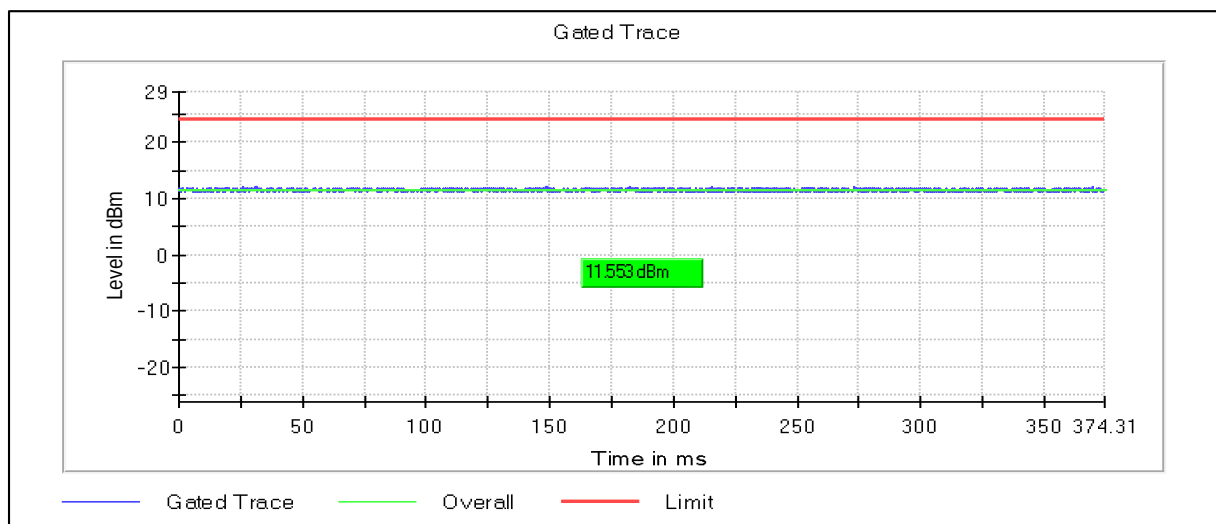
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Channel Frequency 5590MHz



Channel Frequency 5670MHz



Channel Frequency 5710MHz

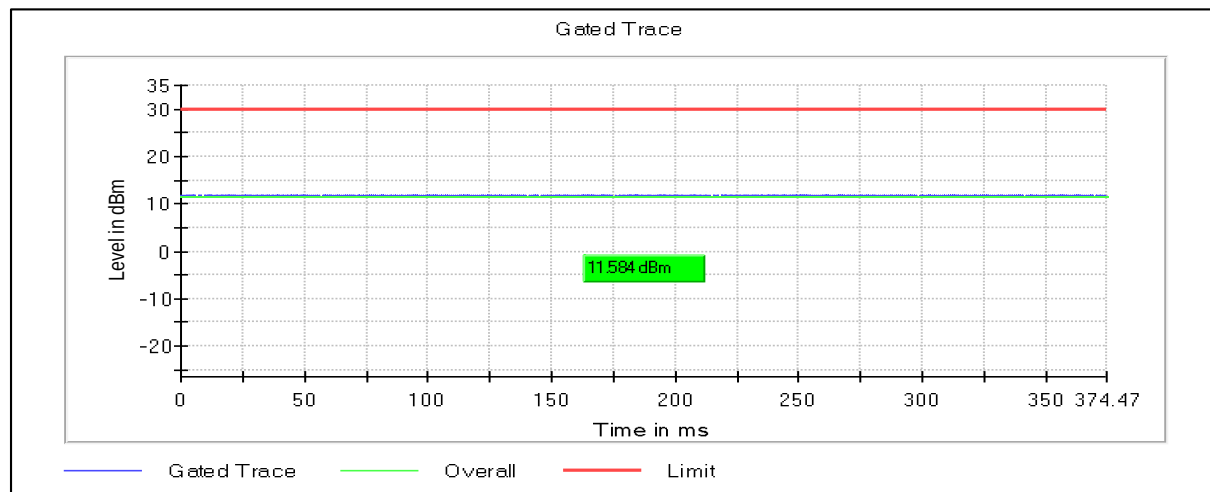
5GHz Test Plots

IN23ESPY 001

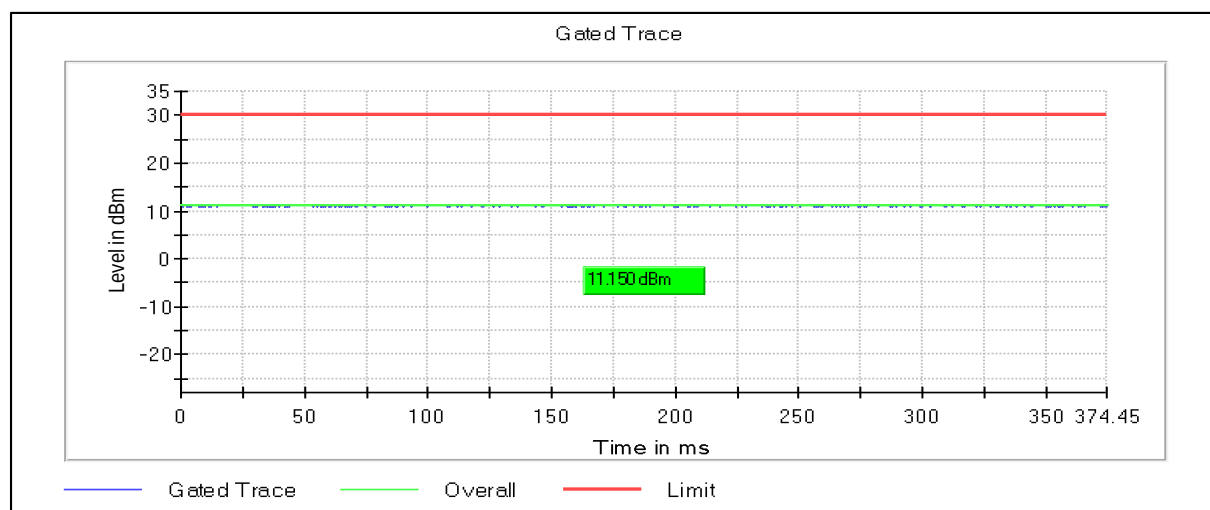
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Modulation: 802.11ac-VHT40: UNII 3



Channel Frequency 5755MHz



Channel Frequency 5795MHz

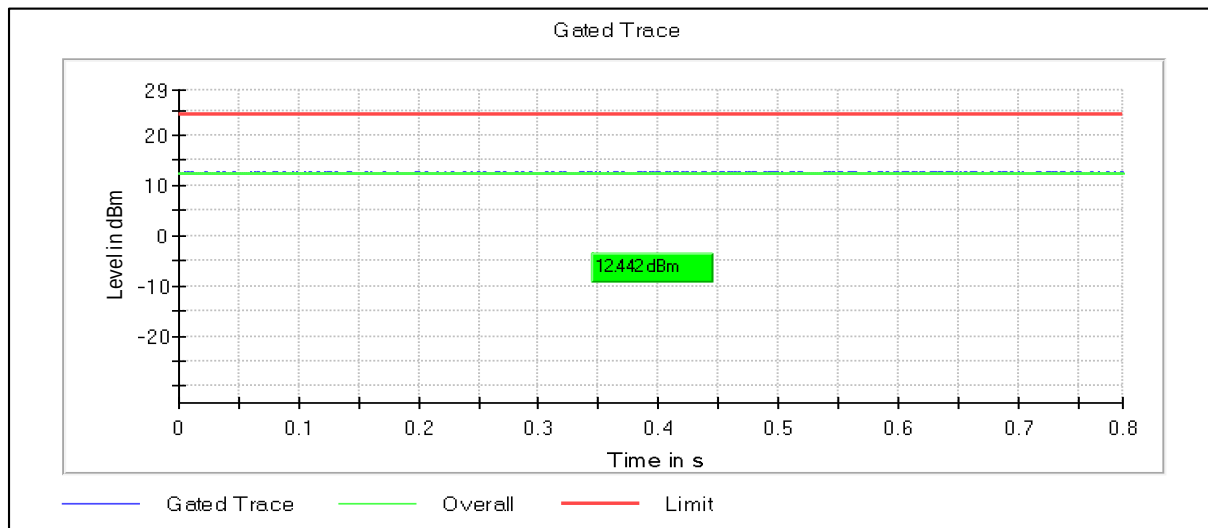
5GHz Test Plots

IN23ESPY 001

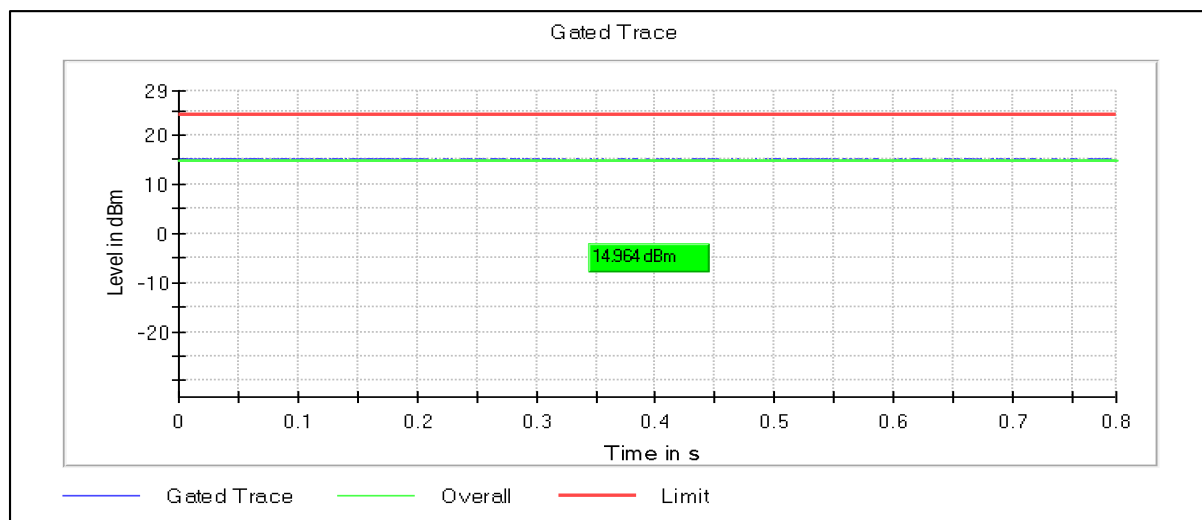
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Modulation: 802.11ax-HE40: UNII 1

Data Rate : MCS0

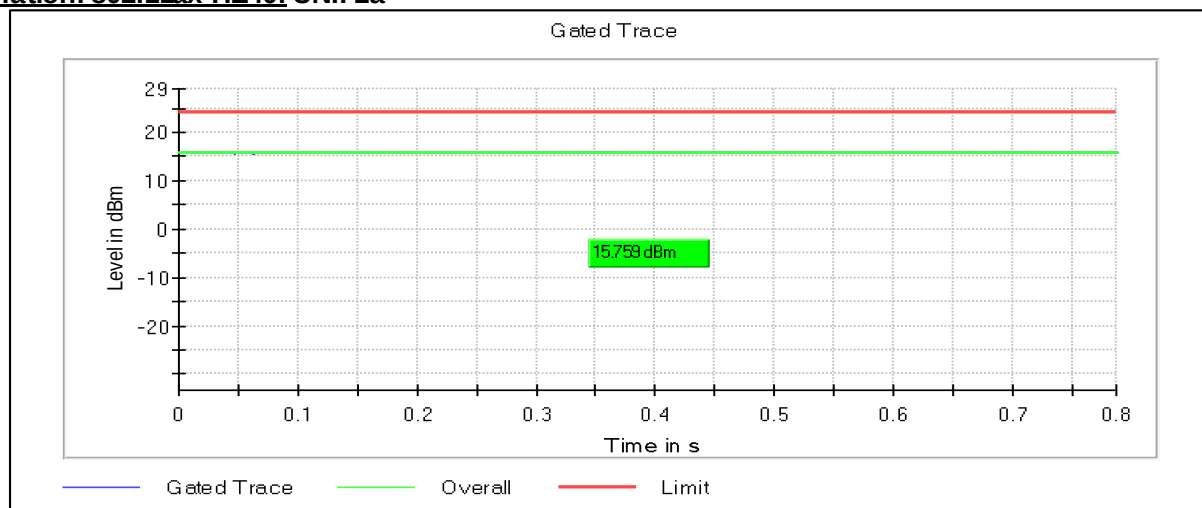


Channel Frequency 5190MHz



Channel Frequency 5230MHz

Modulation: 802.11ax-HE40: UNII 2a

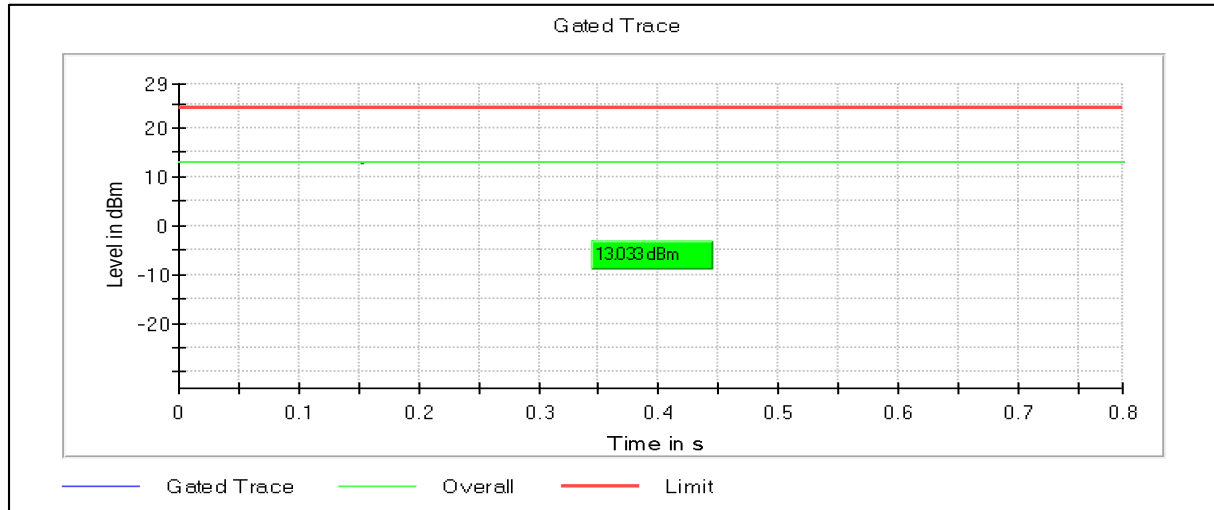


Channel Frequency 5270MHz

5GHz Test Plots

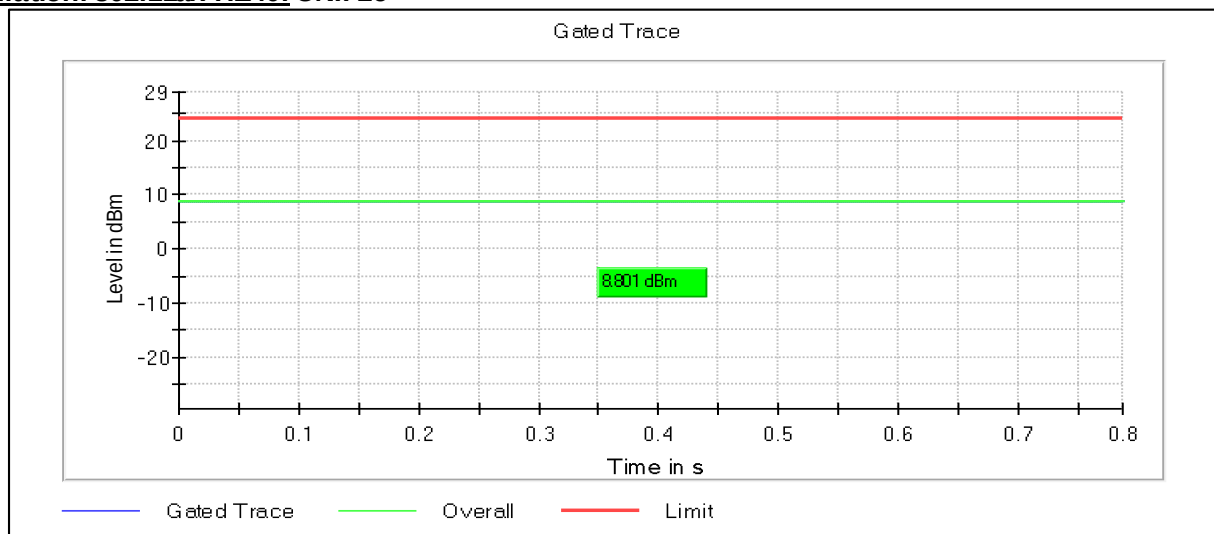
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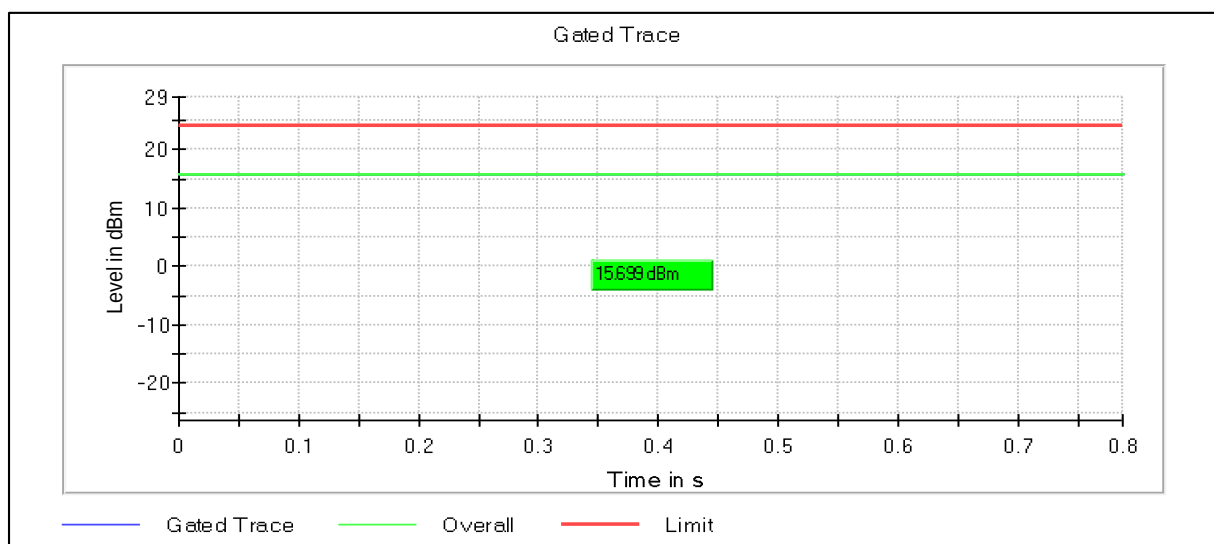


Channel Frequency 5320MHz

Modulation: 802.11ax-HE40: UNII 2c



Channel Frequency 5510MHz

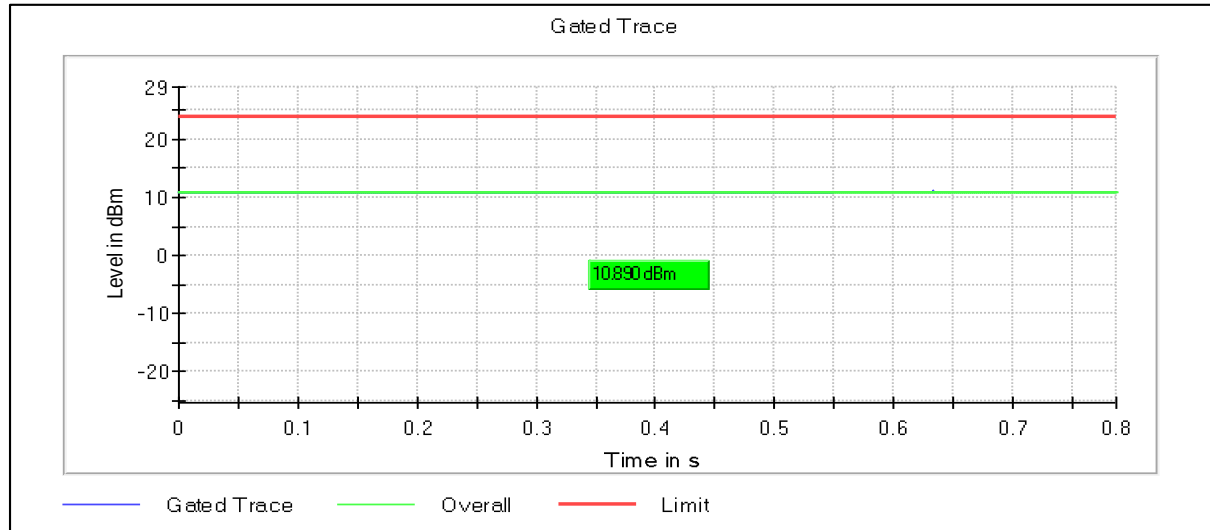


Channel Frequency 5590MHz

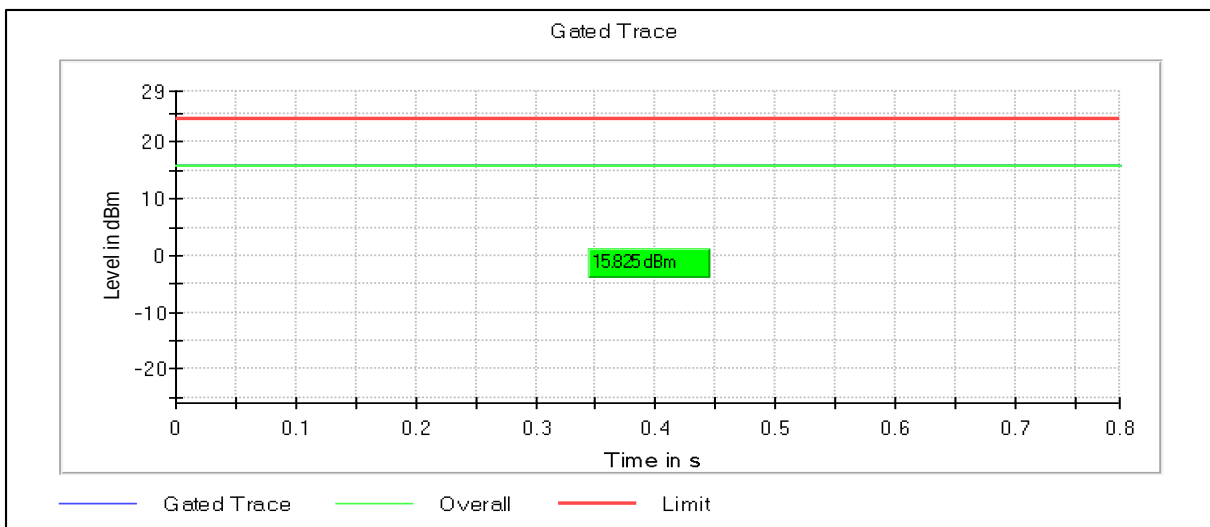
5GHz Test Plots

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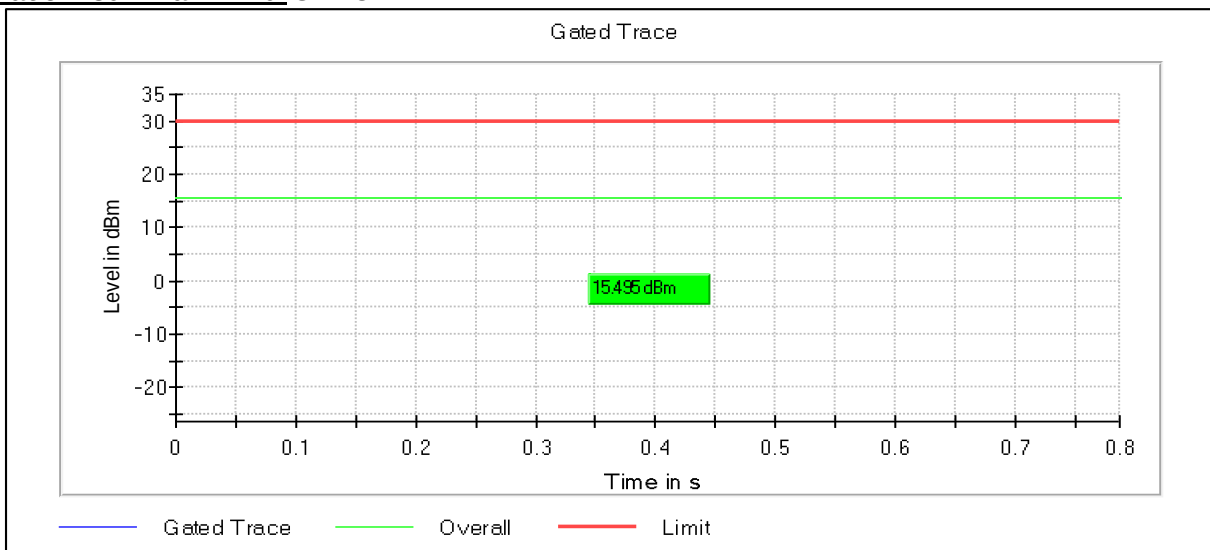


Channel Frequency 5670MHz



Channel Frequency 5710MHz

Modulation: 802.11ax-HE40: UNII 3

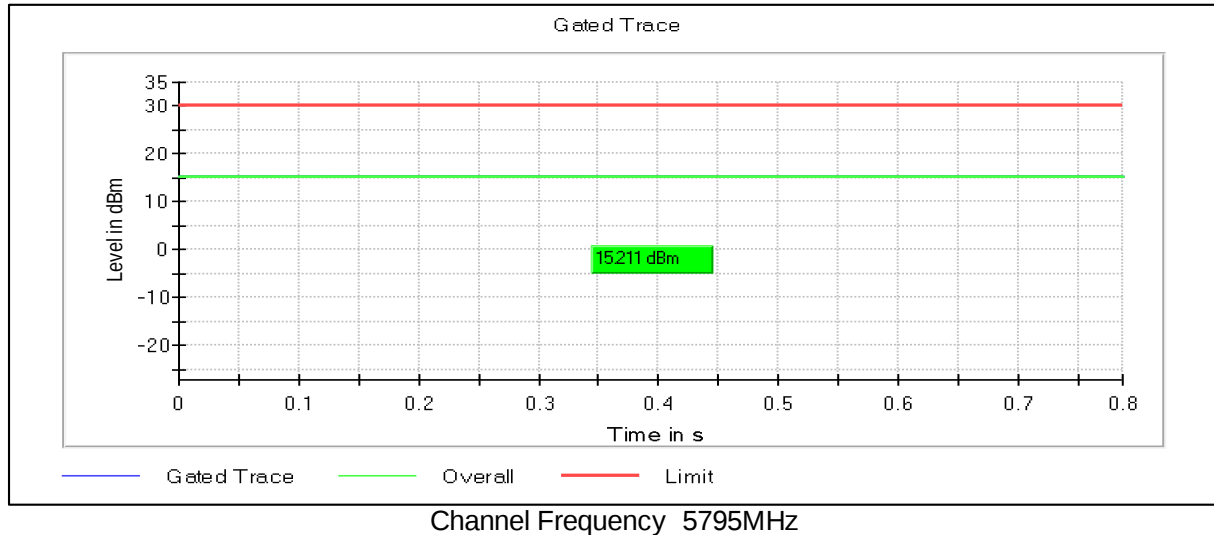


Channel Frequency 5755MHz

5GHz Test Plots

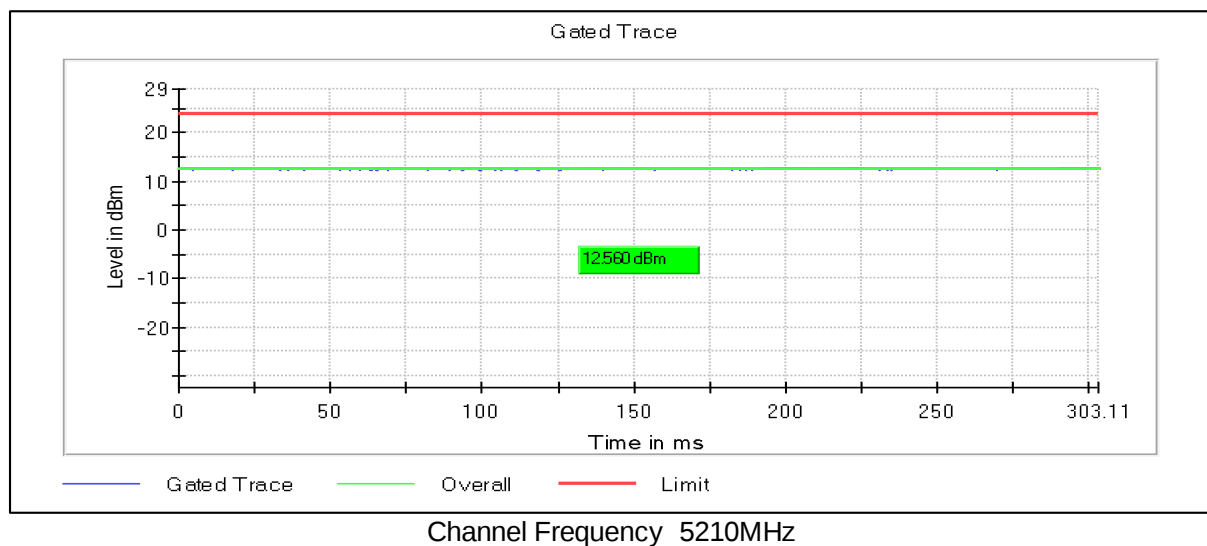
IN23ESPY 001

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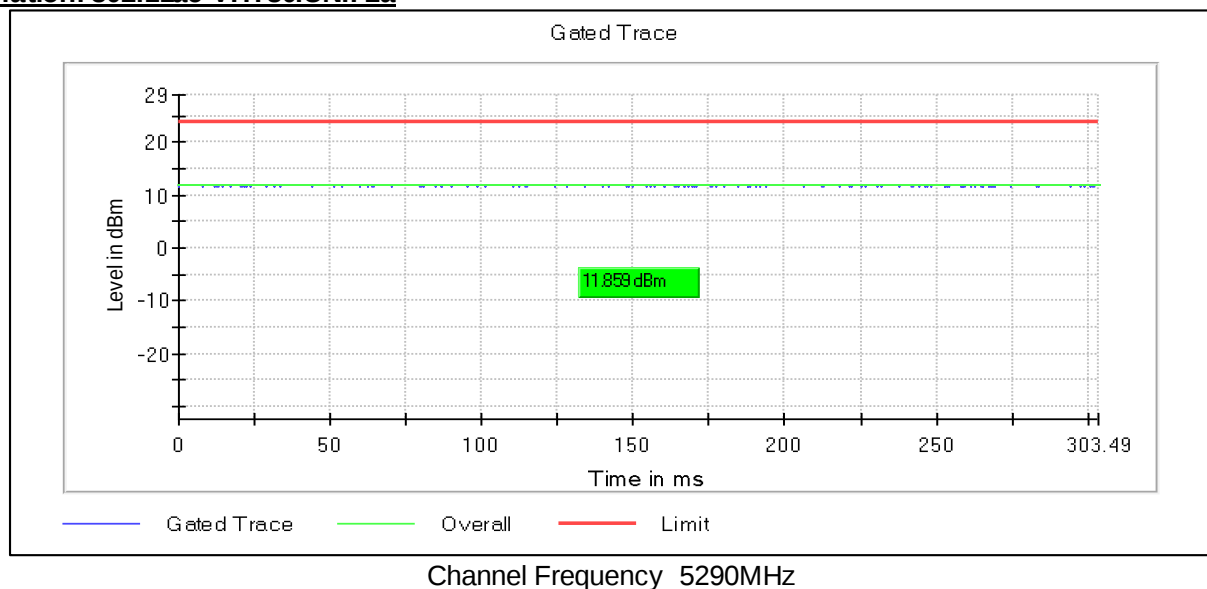


Modulation: 802.11ac-VHT80:UNII 1

Data Rate : MCS9



Modulation: 802.11ac-VHT80:UNII 2a



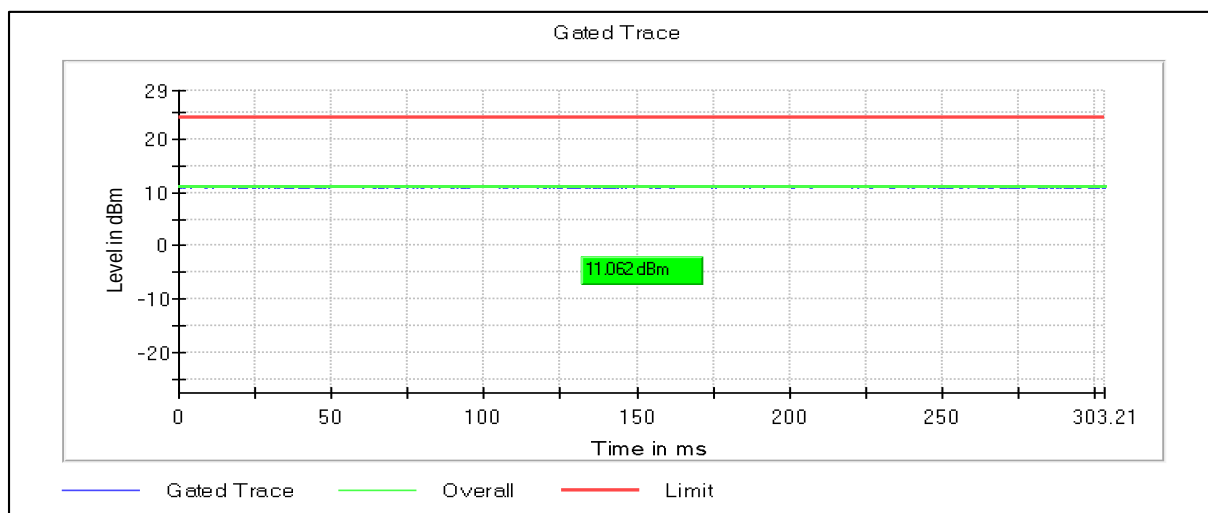
5GHz Test Plots

IN23ESPY 001

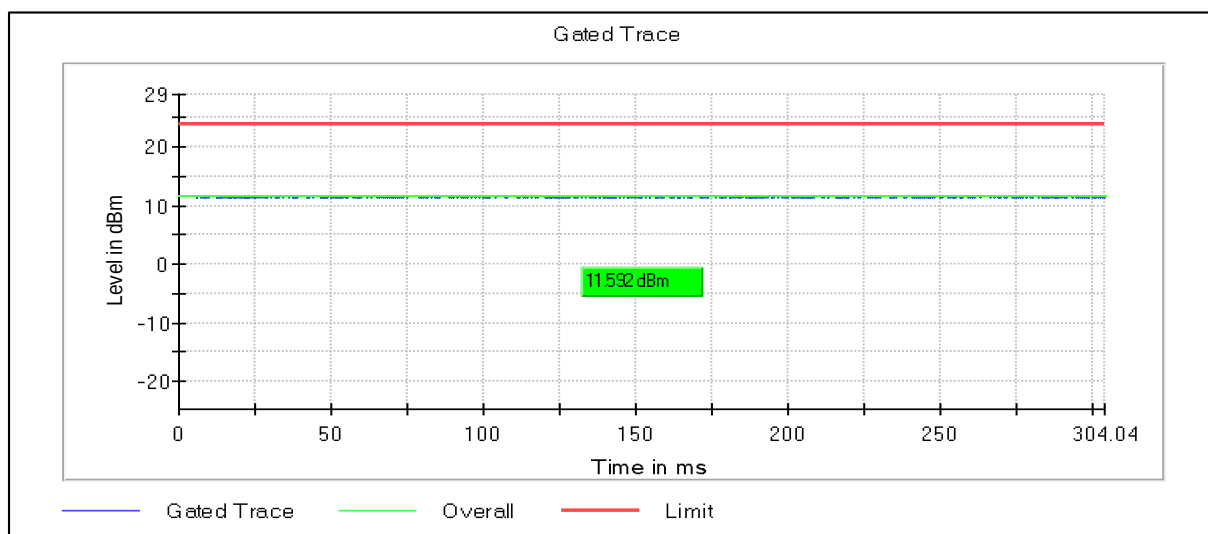
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Modulation: 802.11ac-VHT80:UNII 2c

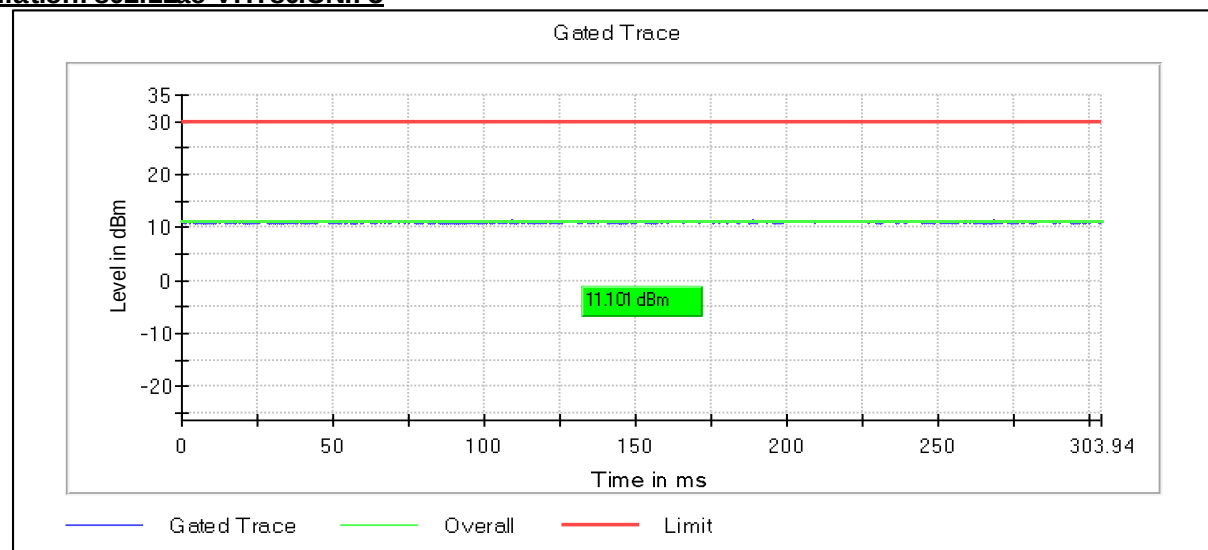


Channel Frequency 5530MHz



Channel Frequency 5690MHz

Modulation: 802.11ac-VHT80:UNII 3



Channel Frequency 5775MHz

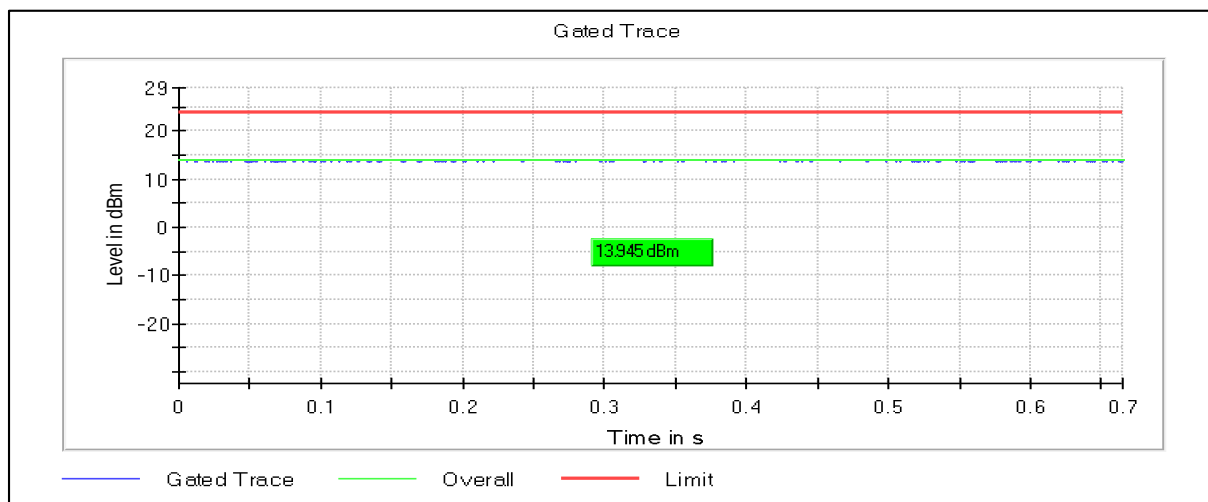
5GHz Test Plots

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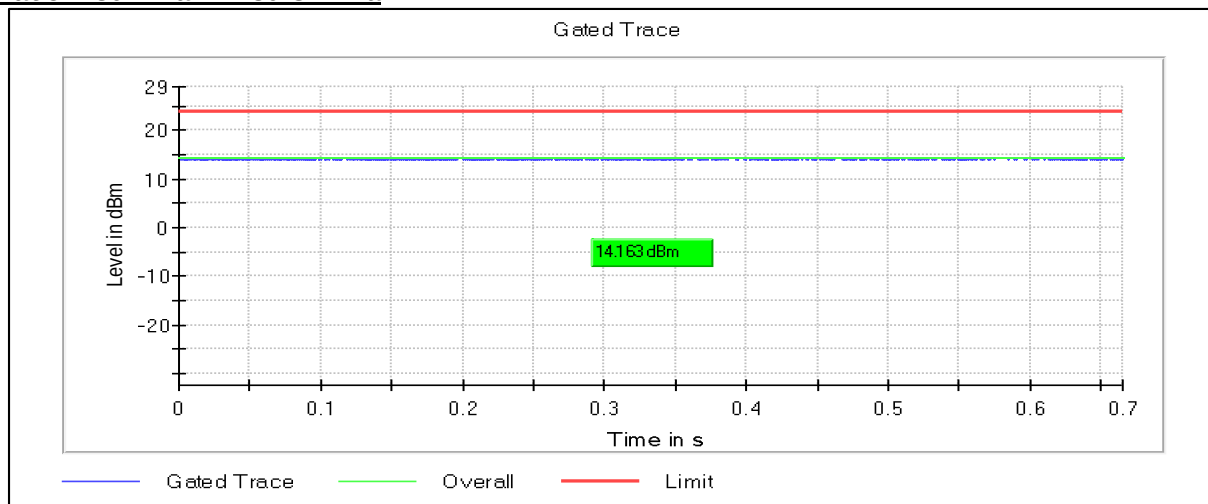
Modulation: 802.11ax-HE80:UNII 1

Data Rate : MCS0



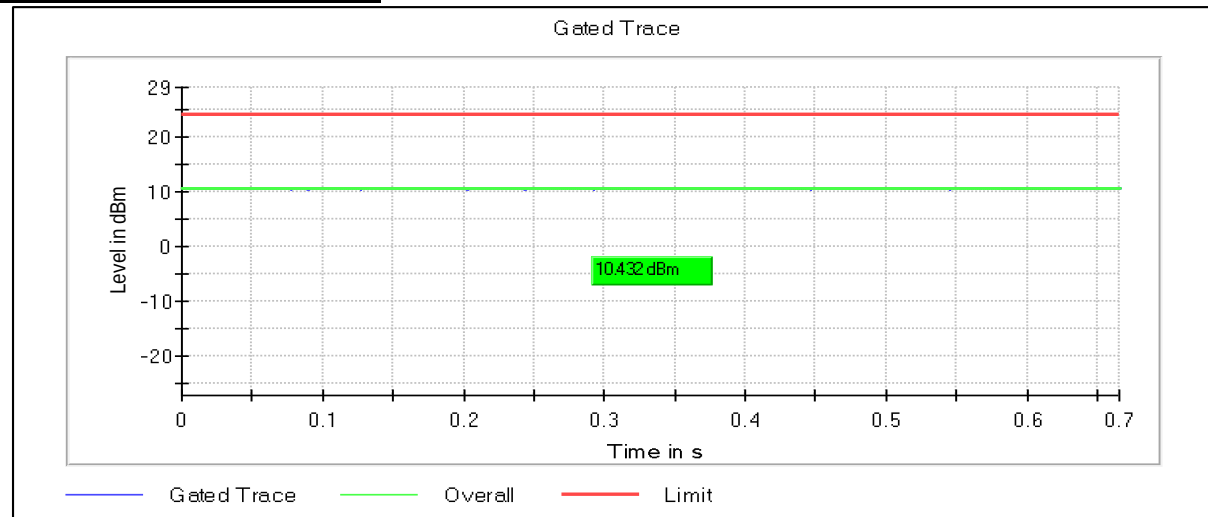
Channel Frequency 5190MHz

Modulation: 802.11ax-HE80:UNII 2a

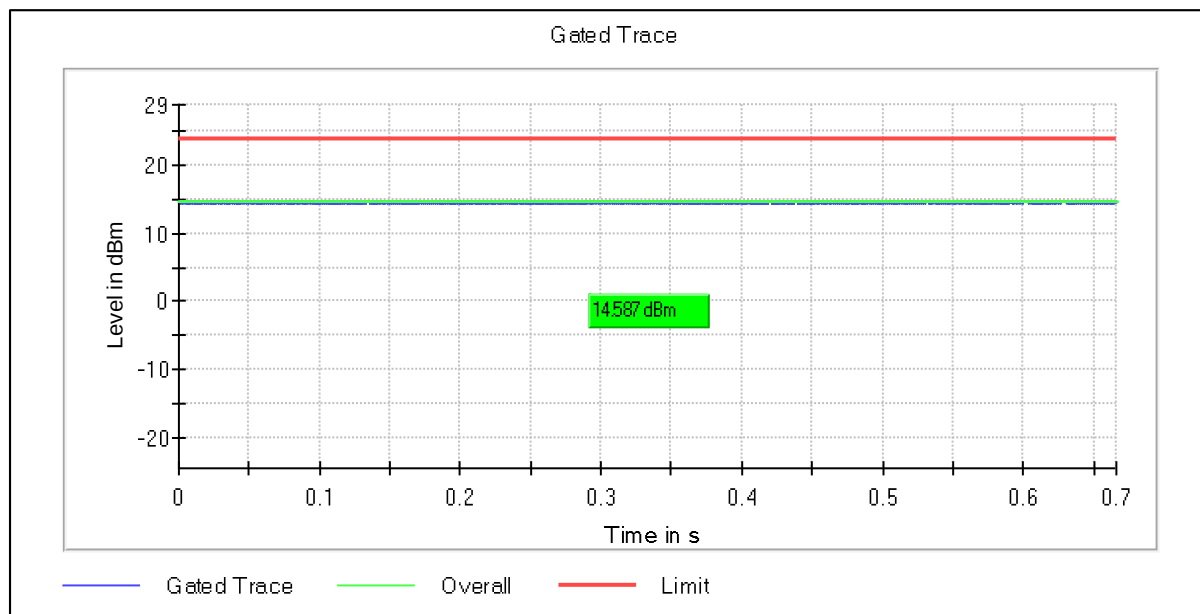


Channel Frequency 5290MHz

Modulation: 802.11ax-HE80:UNII 2c

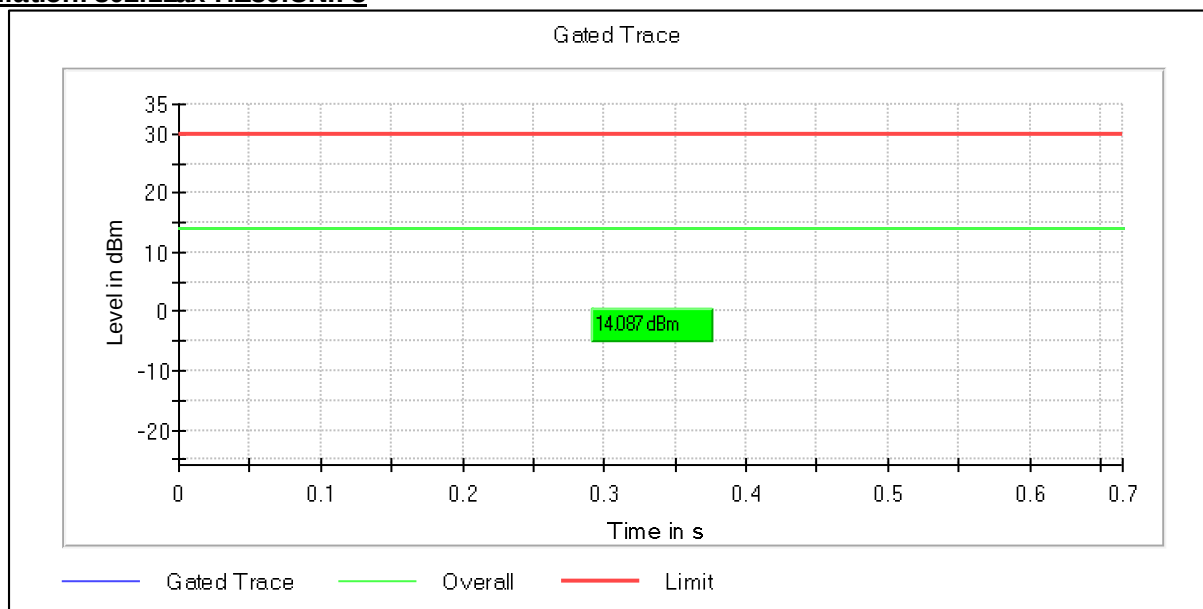


Channel Frequency 5530MHz



Channel Frequency 5690MHz

Modulation: 802.11ax-HE80:UNII 3



Channel Frequency 5775MHz

5GHz Test Plots

IN23ESPY 001

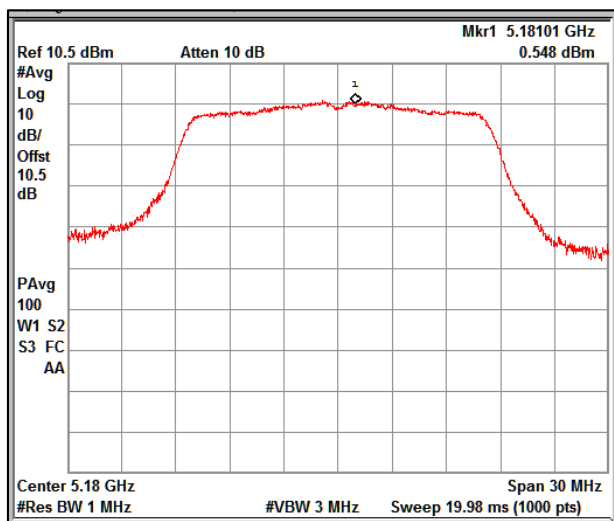
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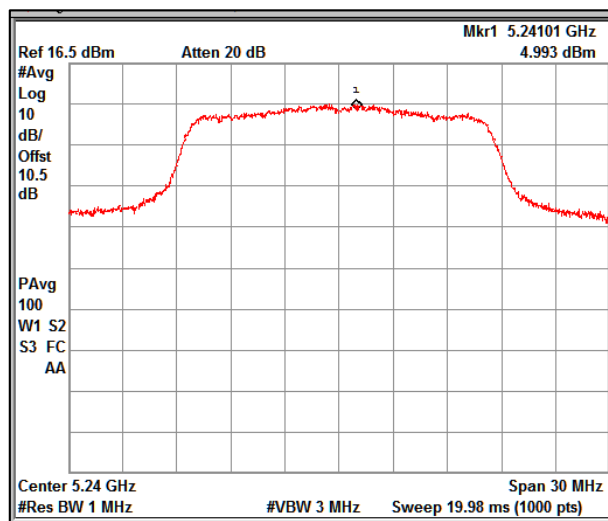
3. Power Spectral Density

Modulation: 802.11 a-mode

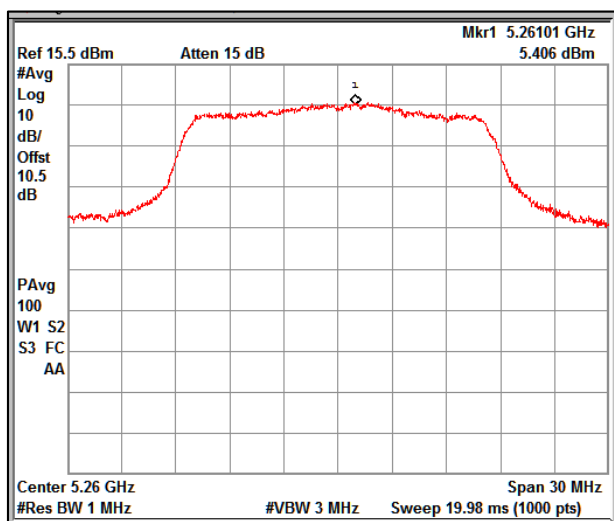
Data Rate : 6Mbps



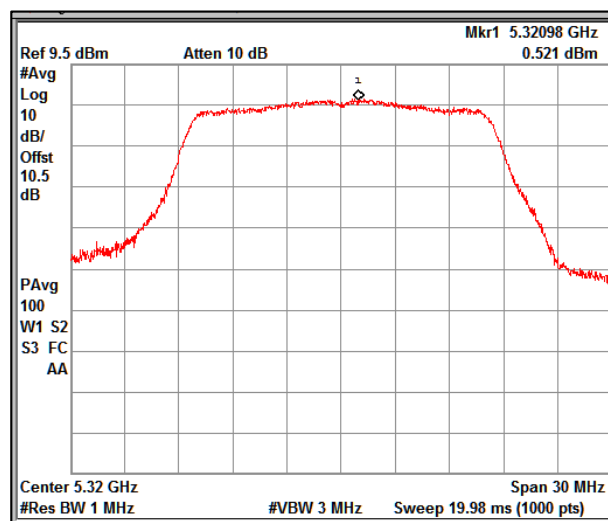
Channel Frequency 5180MHz



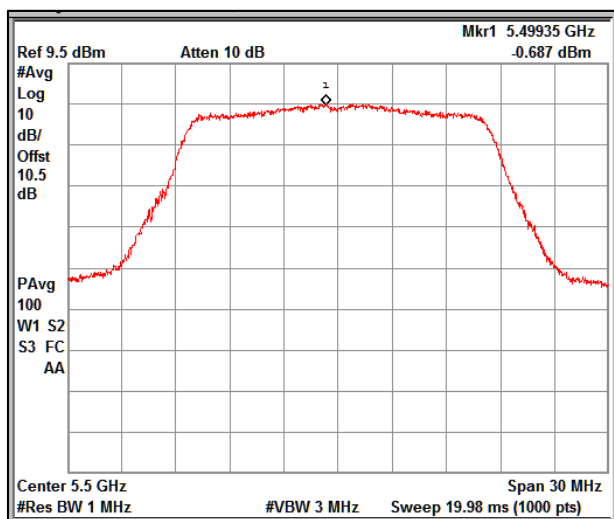
Channel Frequency 5240MHz



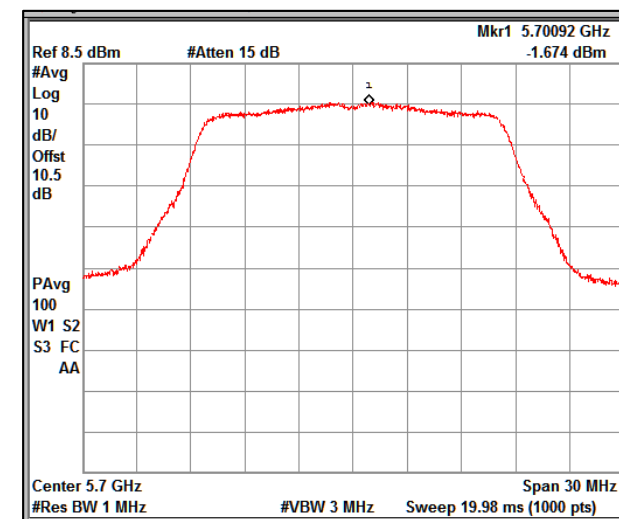
Channel Frequency 5260MHz



Channel Frequency 5320MHz



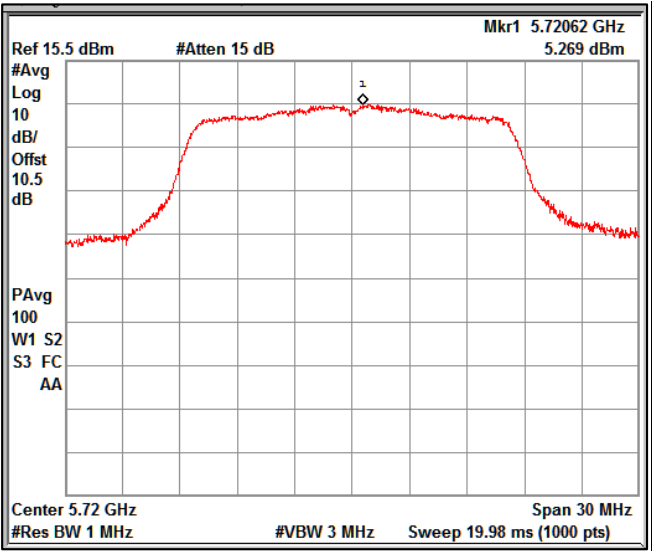
Channel Frequency 5500MHz



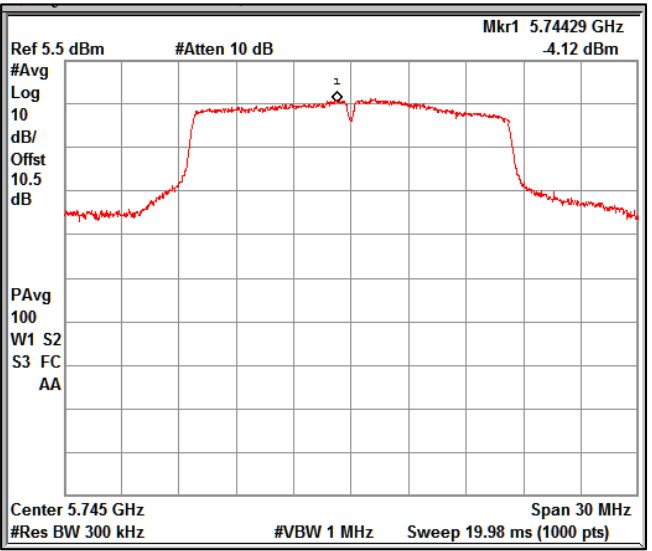
Channel Frequency 5700MHz

5GHz Test Plots

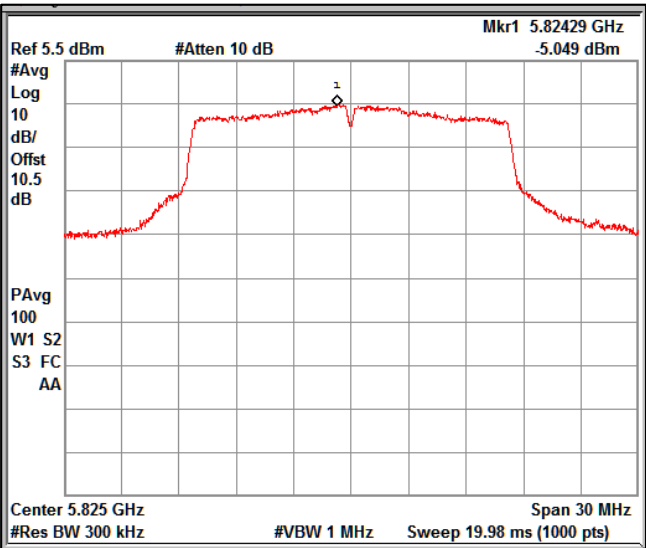
IN23ESPY 001



Channel Frequency 5720MHz



Channel Frequency 5745MHz



Channel Frequency 5825MHz

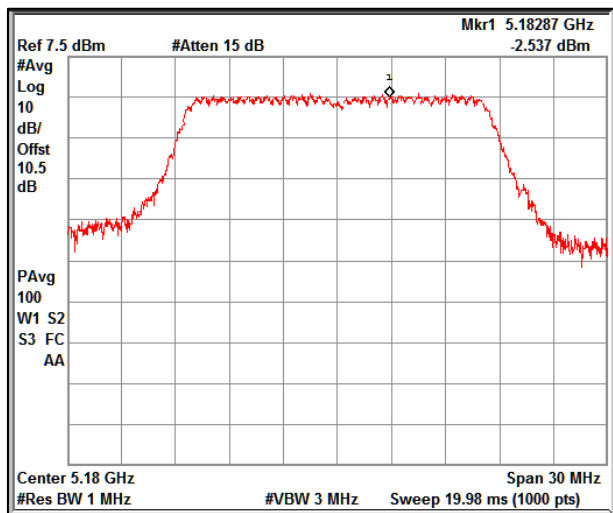
5GHz Test Plots

IN23ESPY 001

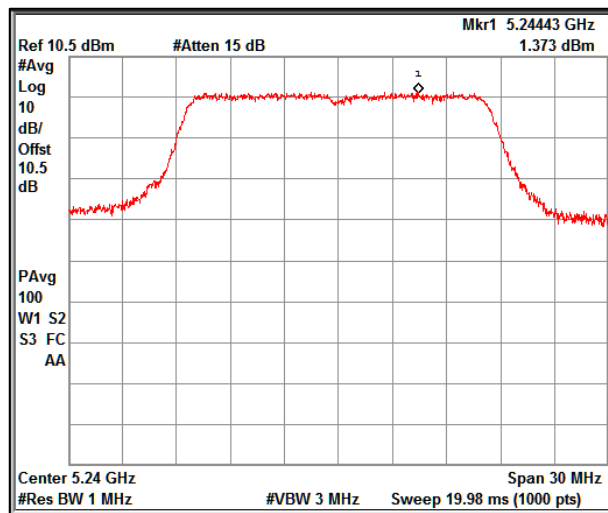
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Modulation: 802.11 a-mode

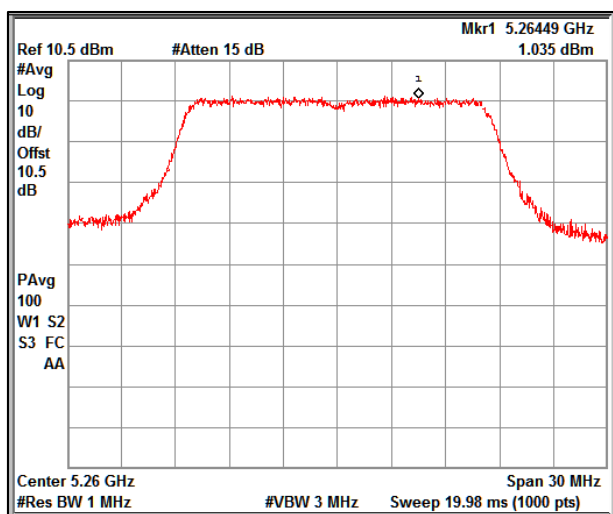
Data Rate : 54Mbps



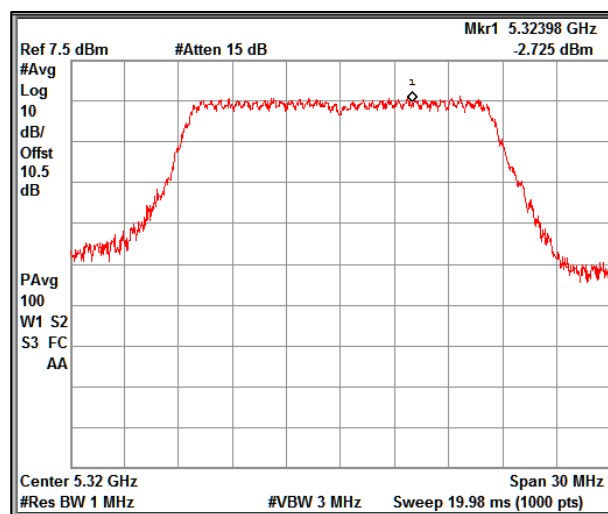
Channel Frequency 5180MHz



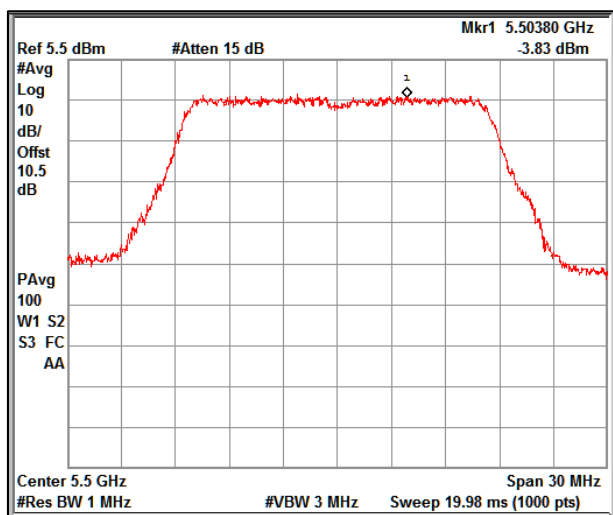
Channel Frequency 5240MHz



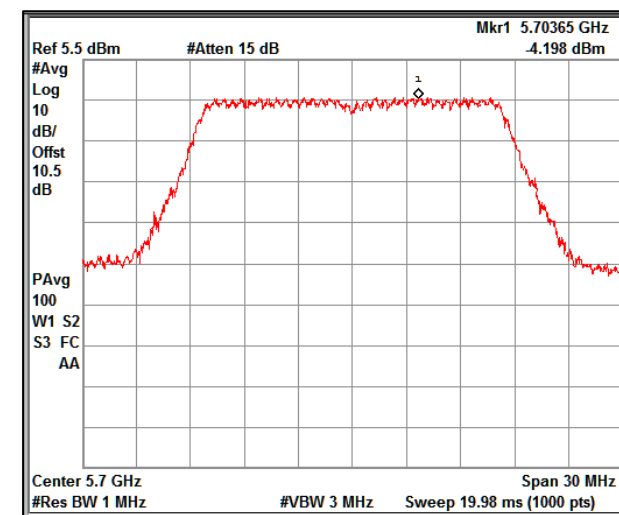
Channel Frequency 5260MHz



Channel Frequency 5320MHz



Channel Frequency 5500MHz



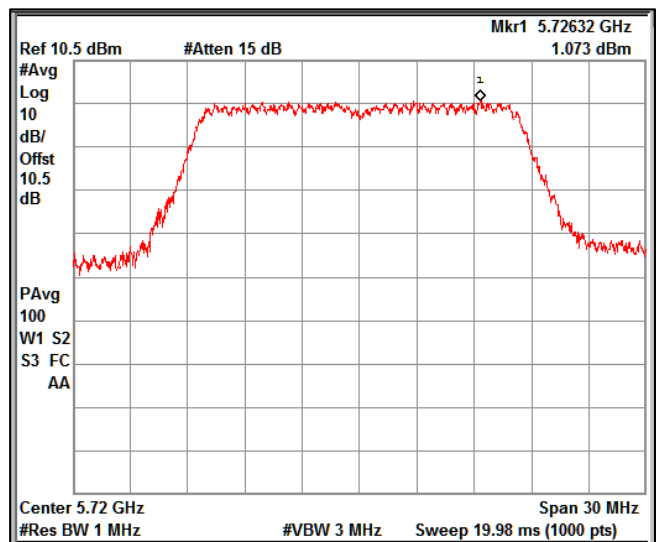
Channel Frequency 5700MHz

5GHz Test Plots

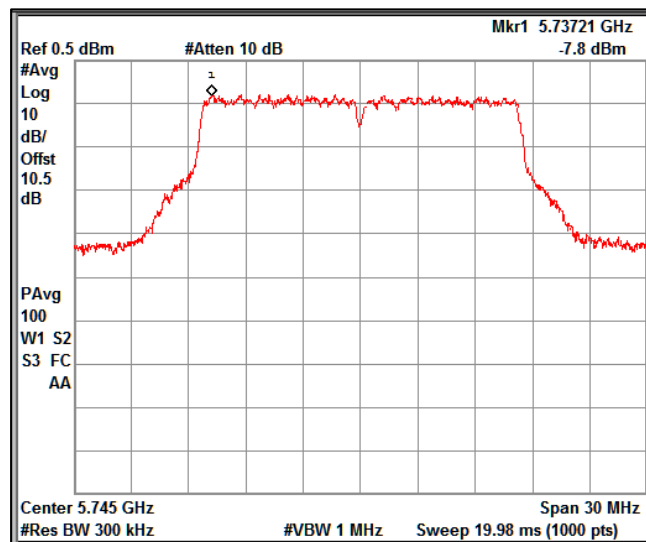
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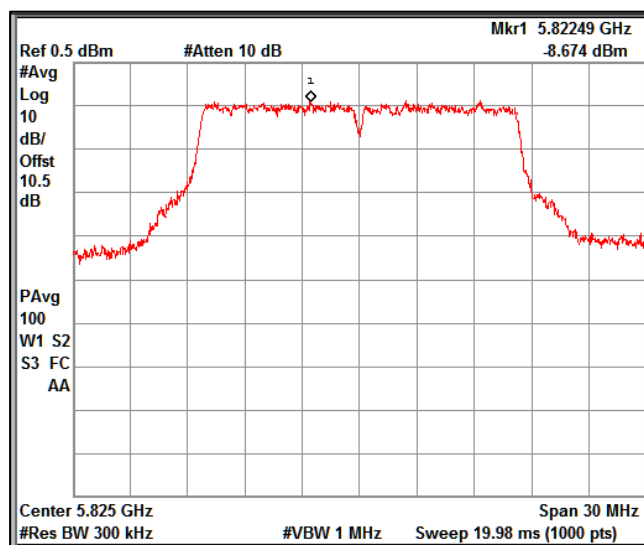
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Channel Frequency 5720MHz



Channel Frequency 5745MHz



Channel Frequency 5825MHz

5GHz Test Plots

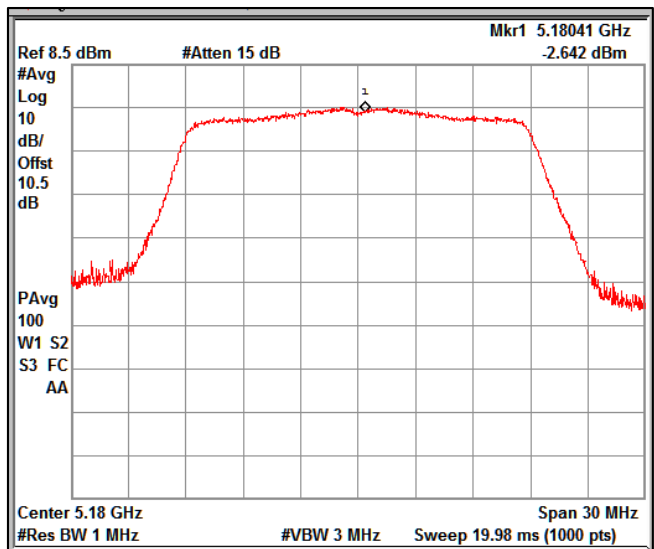
IN23ESPY 001

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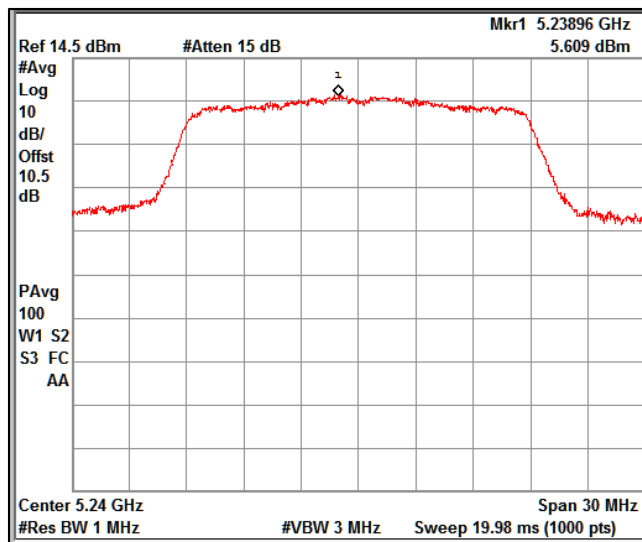
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Modulation: 802.11 n-mode_HT20

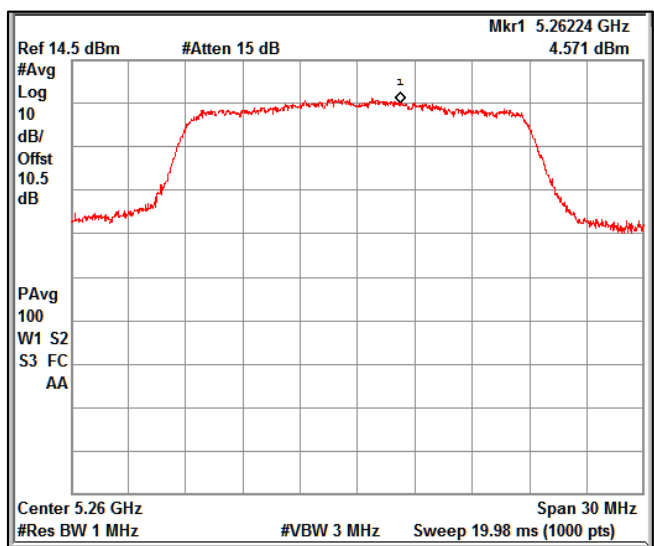
Data Rate : MCS 0



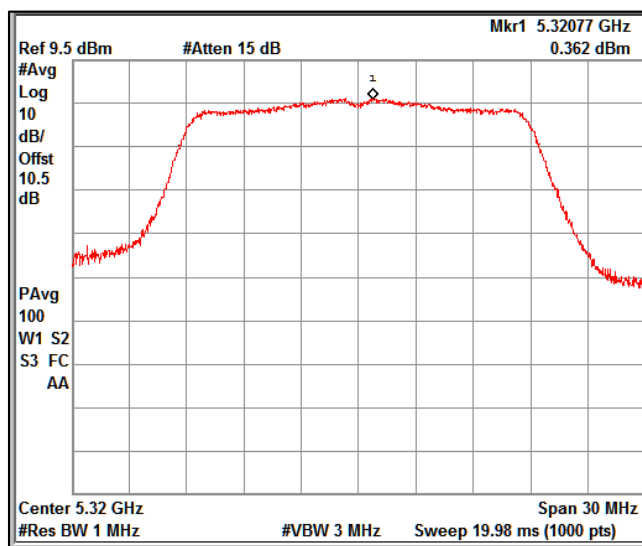
Channel Frequency 5180MHz



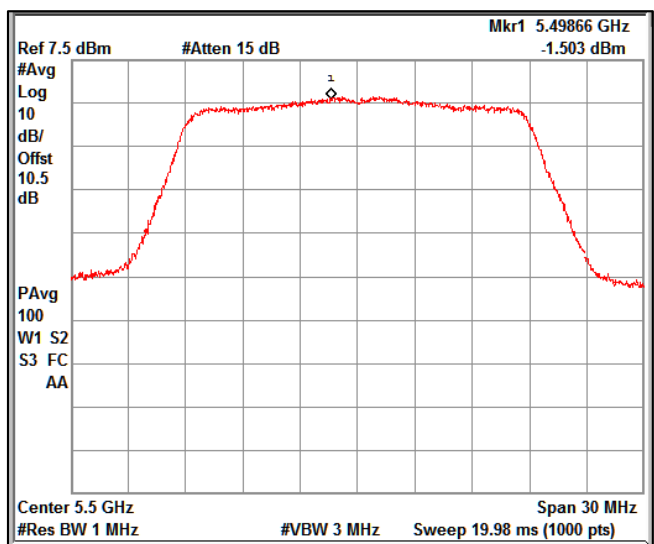
Channel Frequency 5240MHz



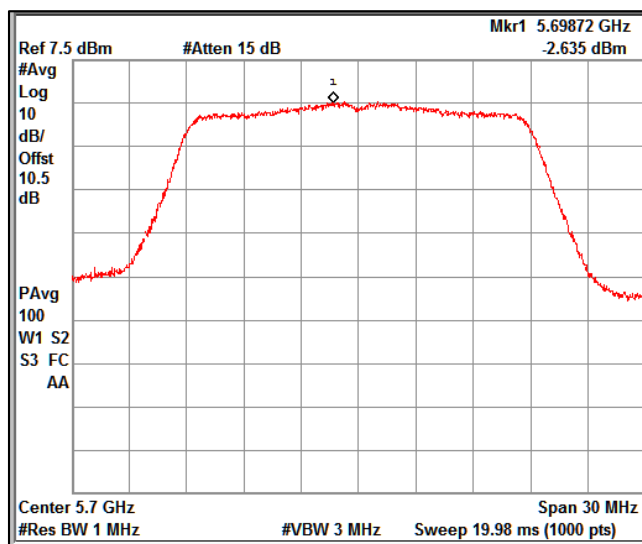
Channel Frequency 5260MHz



Channel Frequency 5320MHz



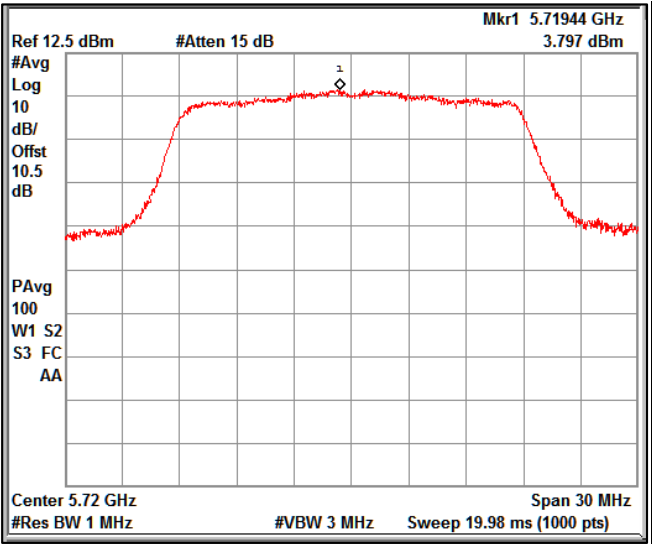
Channel Frequency 5500MHz



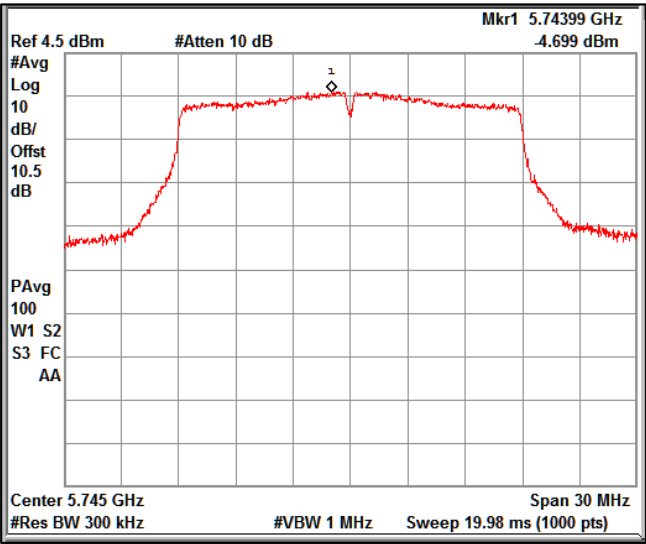
Channel Frequency 5700MHz

5GHz Test Plots

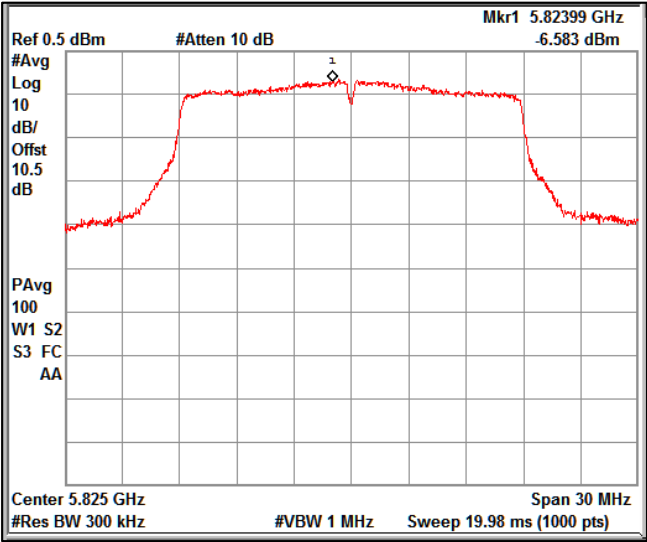
IN23ESPY 001



Channel Frequency 5720MHz



Channel Frequency 5745MHz



Channel Frequency 5825MHz

5GHz Test Plots

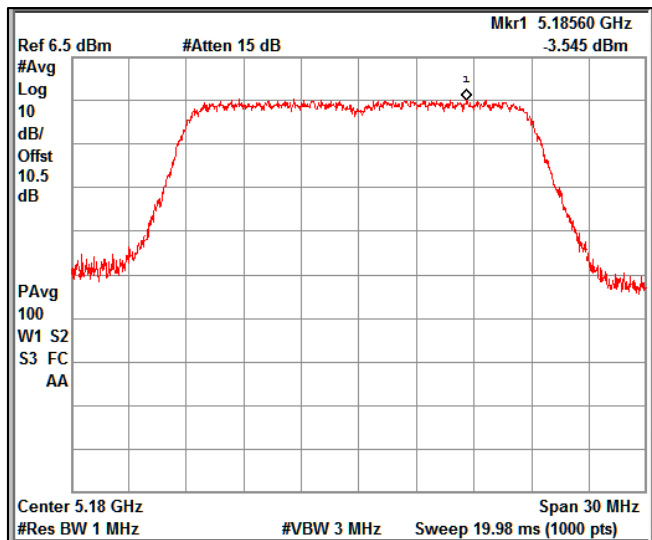
IN23ESPY 001

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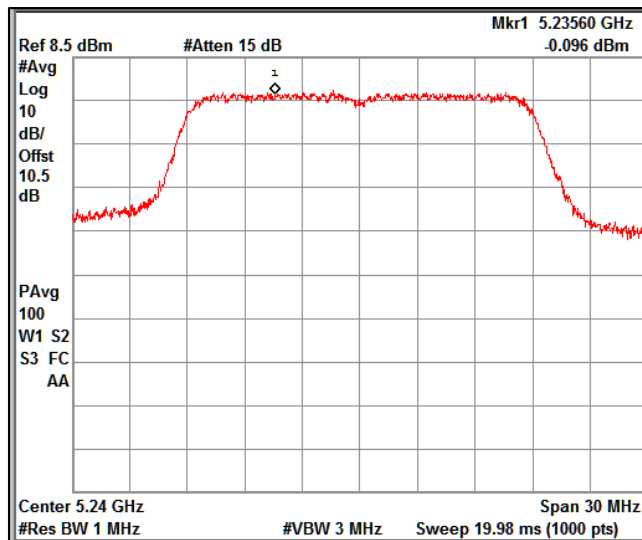
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Modulation: 802.11 n-mode_HT20

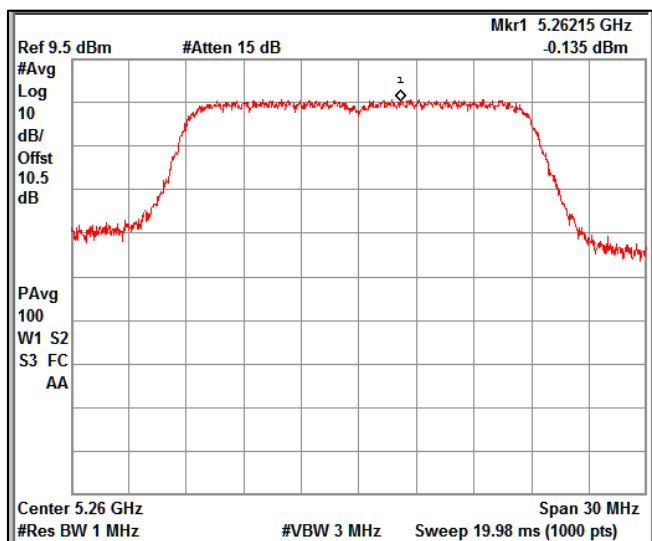
Data Rate : MCS 7



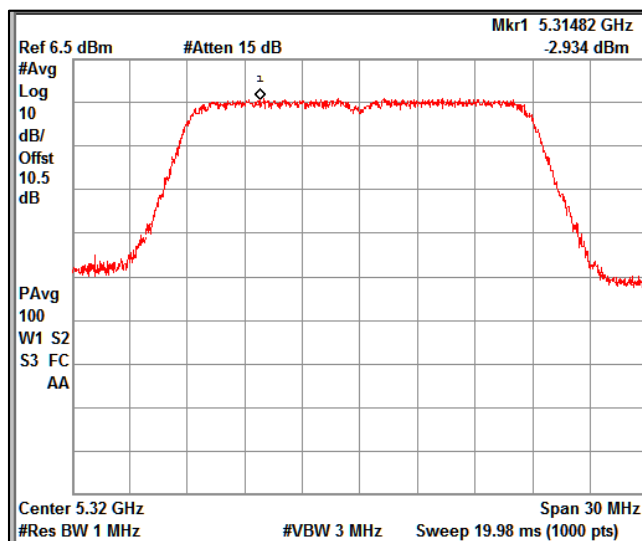
Channel Frequency 5180MHz



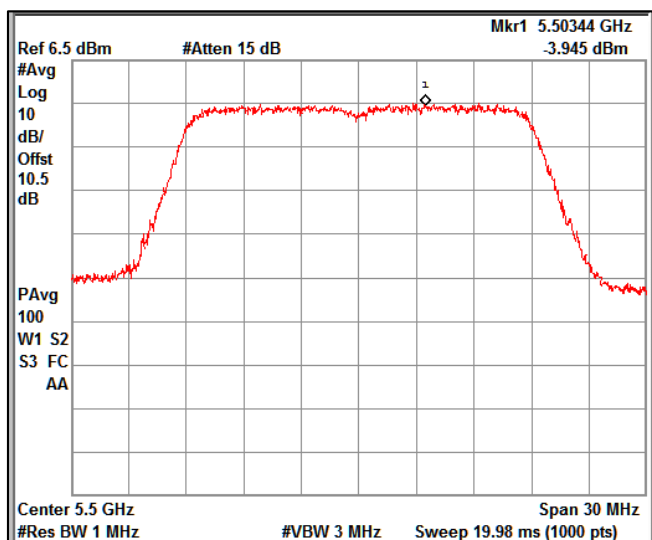
Channel Frequency 5240MHz



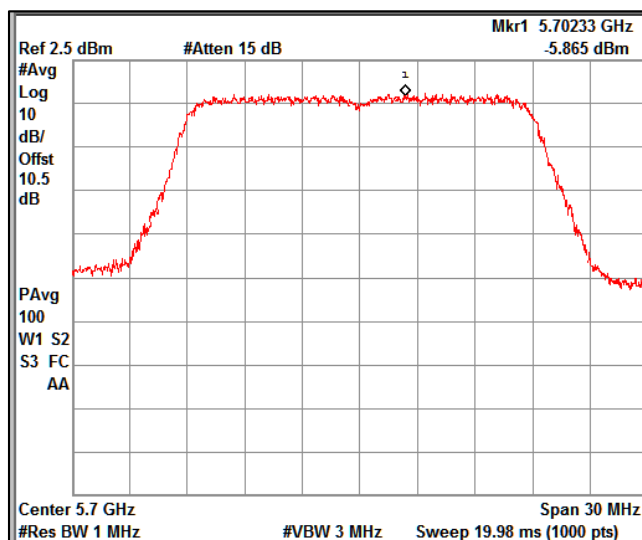
Channel Frequency 5260MHz



Channel Frequency 5320MHz



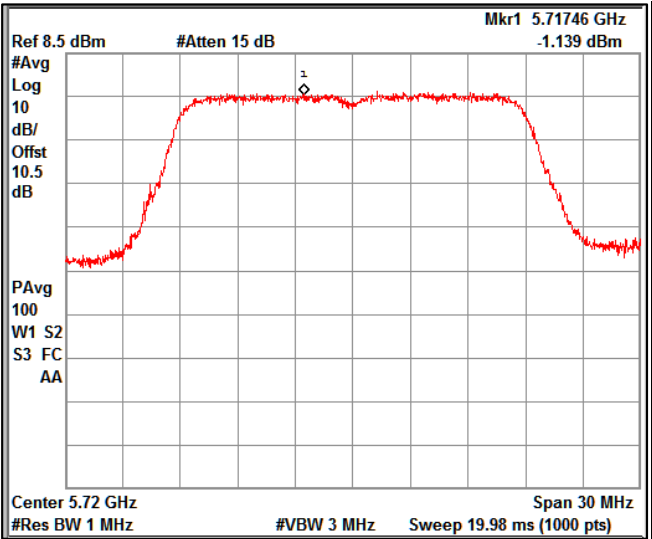
Channel Frequency 5500MHz



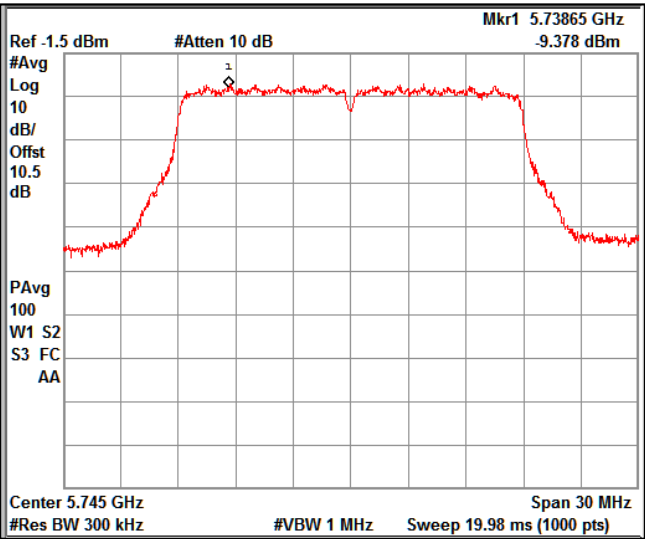
Channel Frequency 5700MHz

5GHz Test Plots

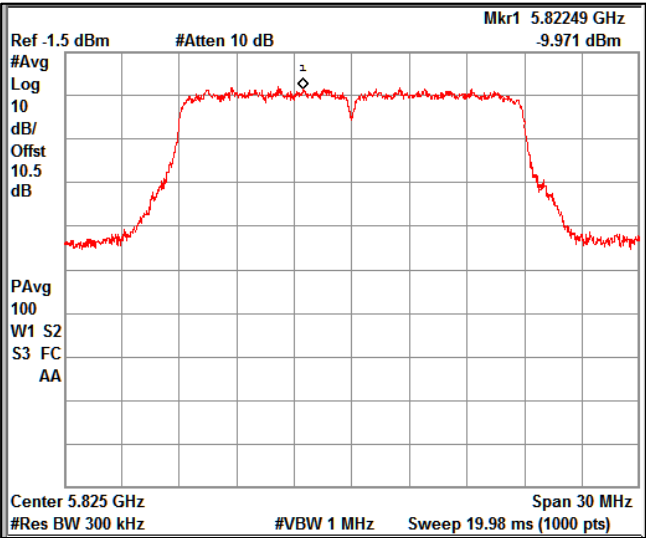
IN23ESPY 001



Channel Frequency 5720MHz



Channel Frequency 5745MHz



Channel Frequency 5825MHz

5GHz Test Plots

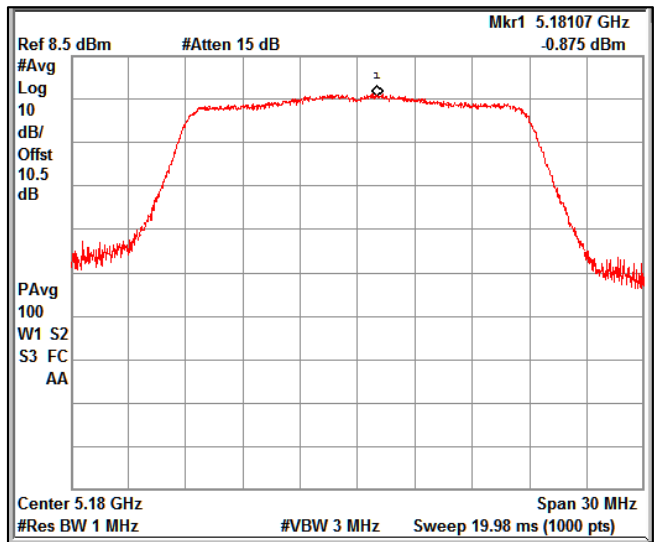
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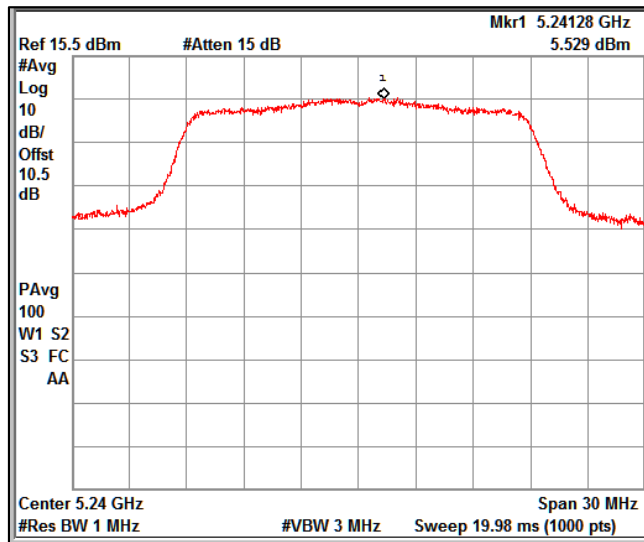
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Modulation: 802.11 ac-mode_VHT20

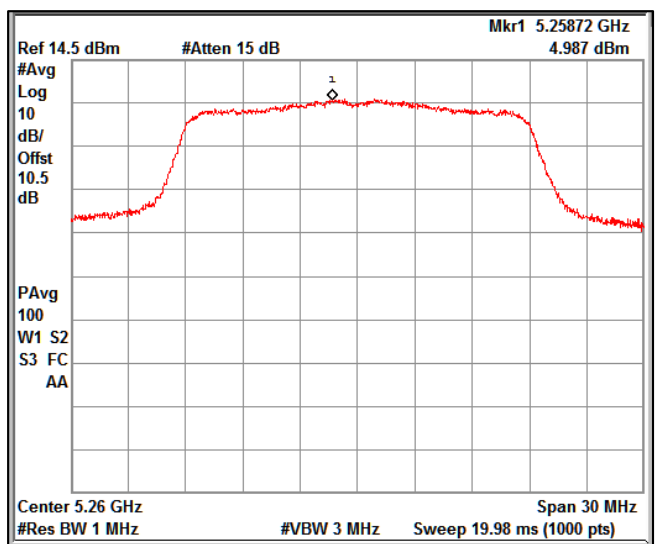
Data Rate : MCS 0



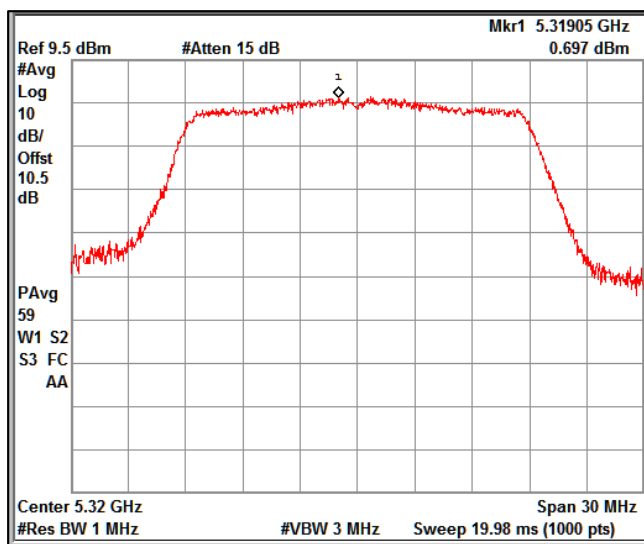
Channel Frequency 5180MHz



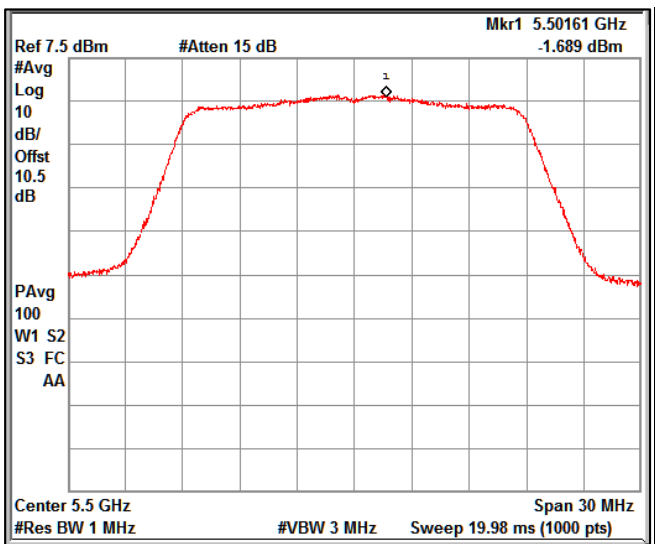
Channel Frequency 5240MHz



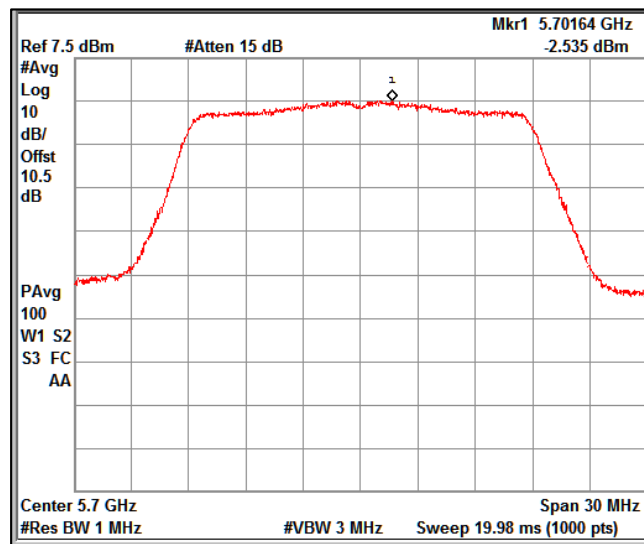
Channel Frequency 5260MHz



Channel Frequency 5320MHz



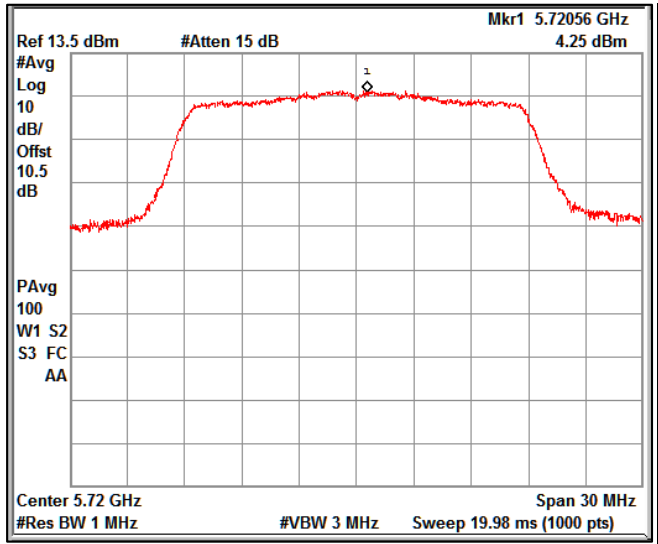
Channel Frequency 5500MHz



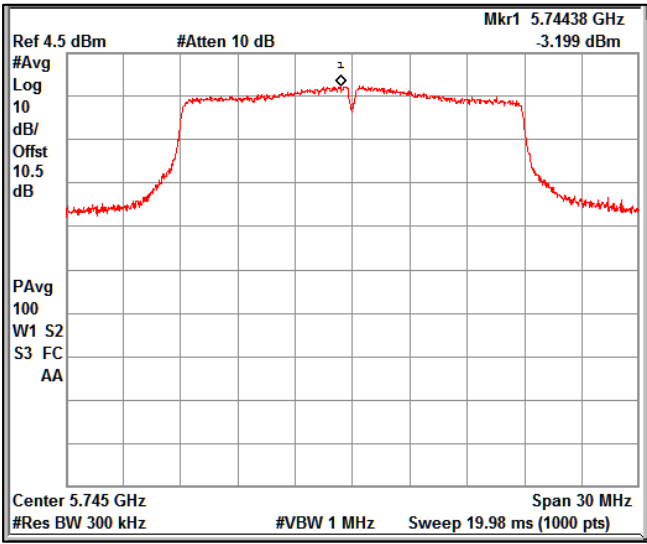
Channel Frequency 5700MHz

5GHz Test Plots

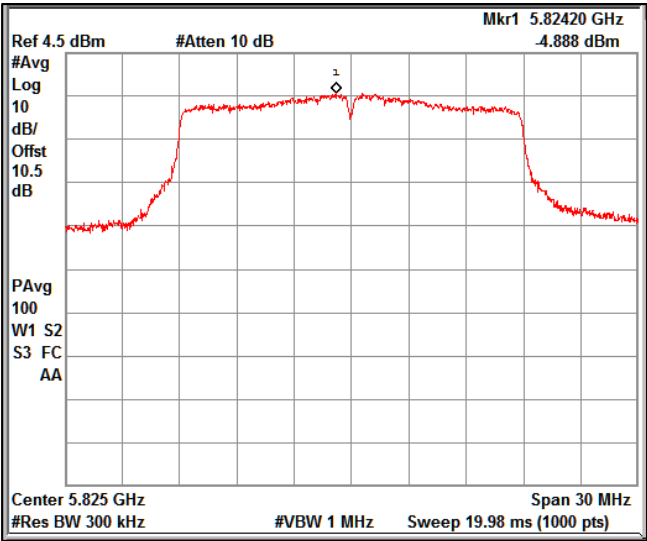
IN23ESPY 001



Channel Frequency 5720MHz



Channel Frequency 5745MHz



Channel Frequency 5825MHz

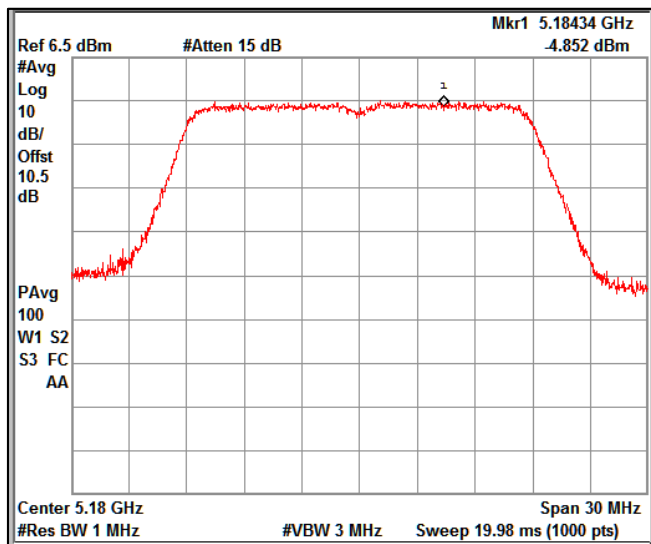
5GHz Test Plots

IN23ESPY 001

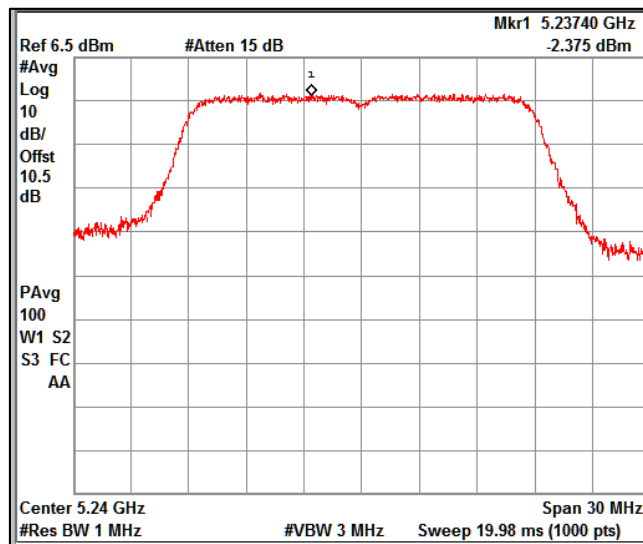
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Modulation: 802.11 ac-mode_VHT20

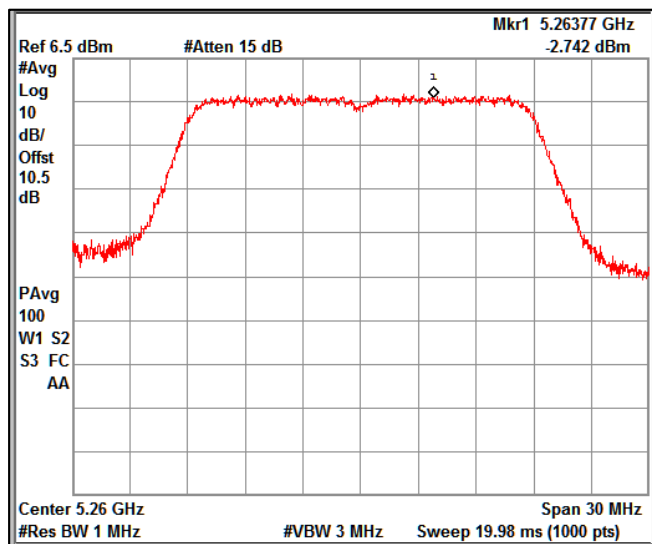
Data Rate : MCS 8



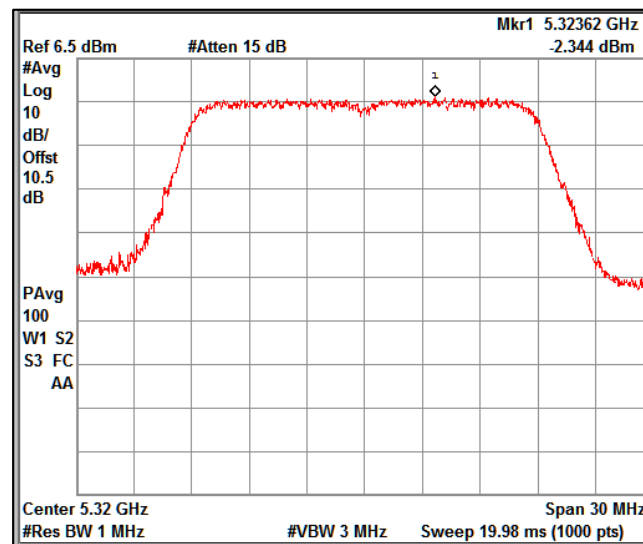
Channel Frequency 5180MHz



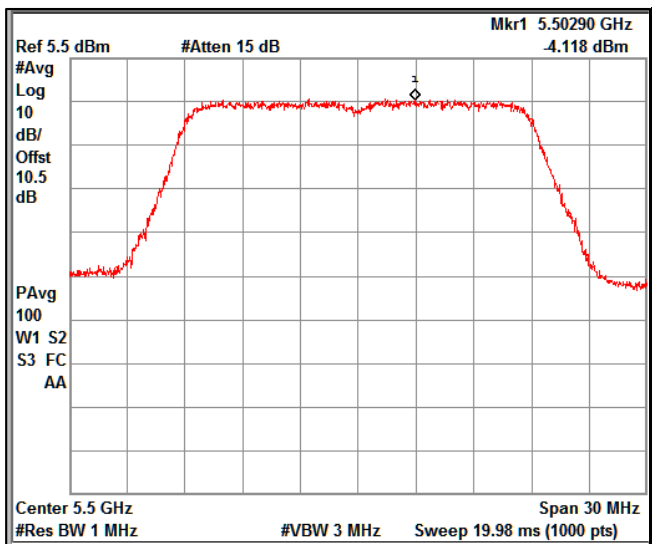
Channel Frequency 5240MHz



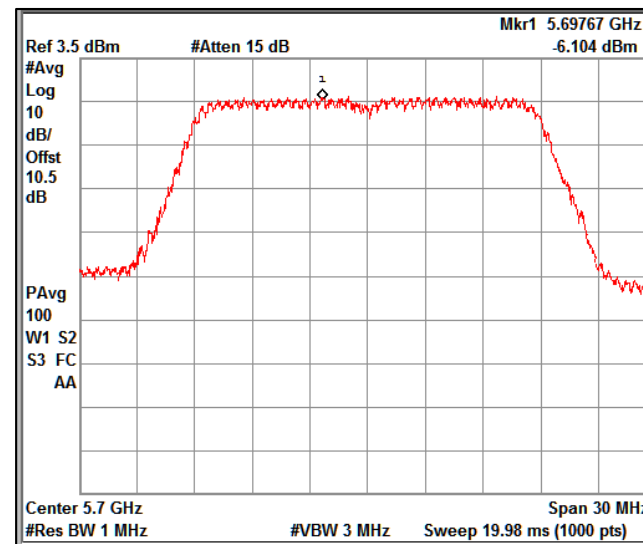
Channel Frequency 5260MHz



Channel Frequency 5320MHz



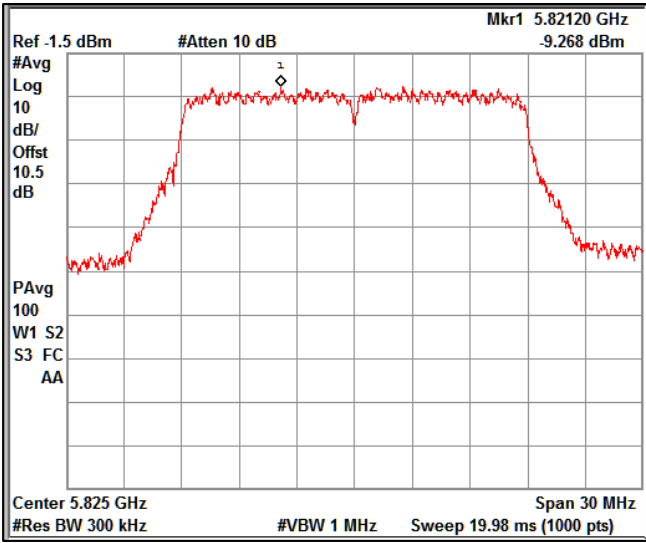
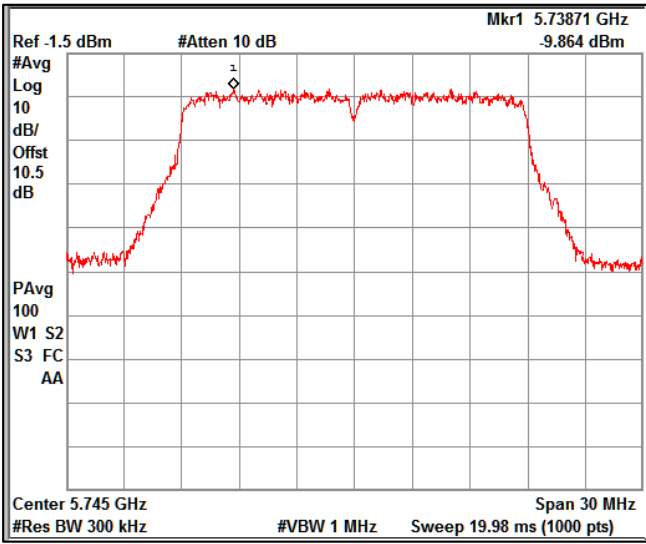
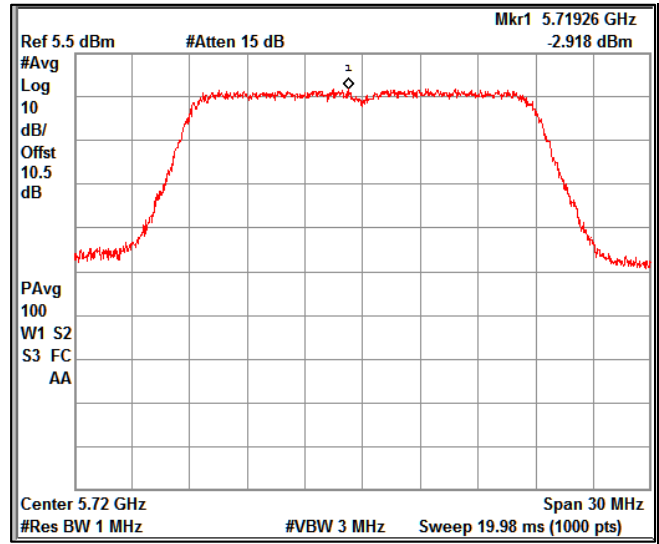
Channel Frequency 5500MHz



Channel Frequency 5700MHz

5GHz Test Plots

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5GHz Test Plots

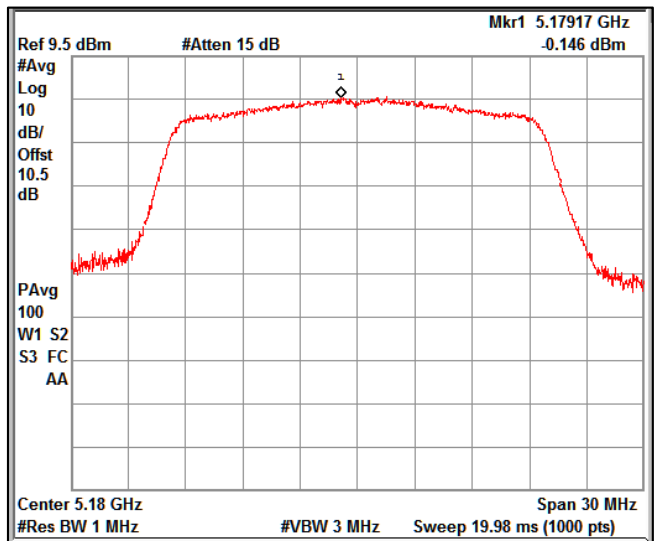
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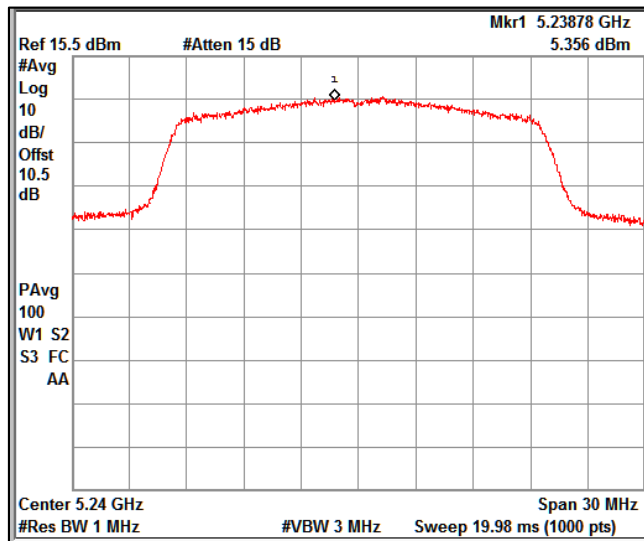
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Modulation: 802.11 ax-mode_HE20

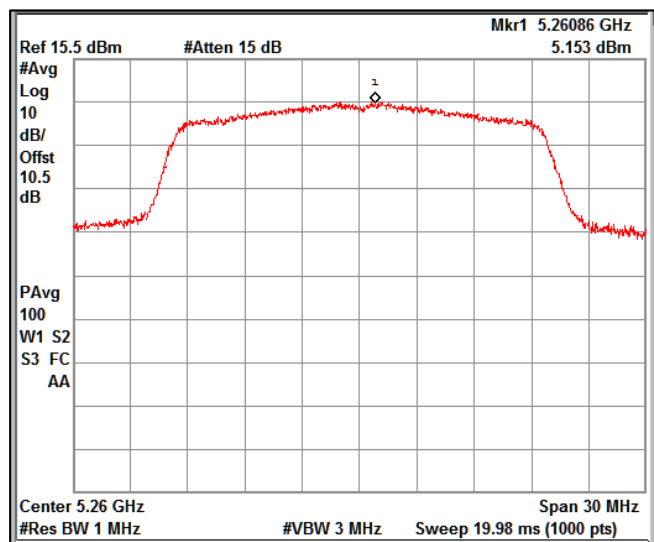
Data Rate : MCS 0



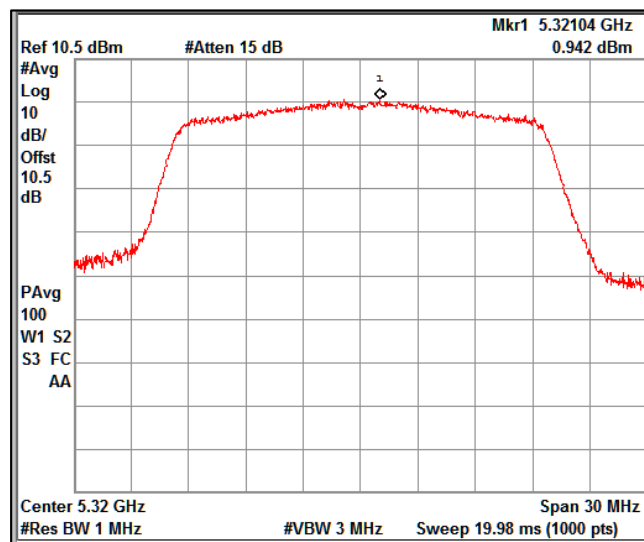
Channel Frequency 5180MHz



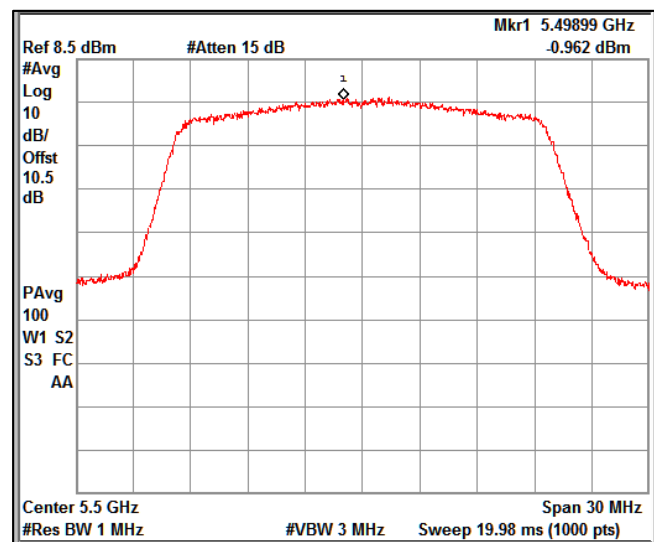
Channel Frequency 5240MHz



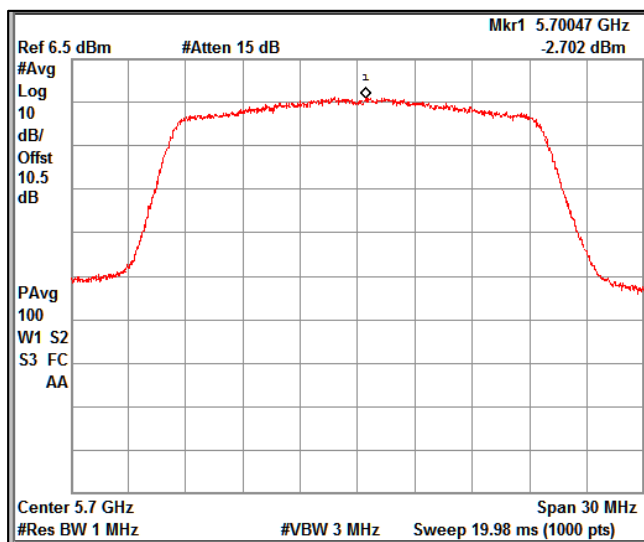
Channel Frequency 5260MHz



Channel Frequency 5320MHz



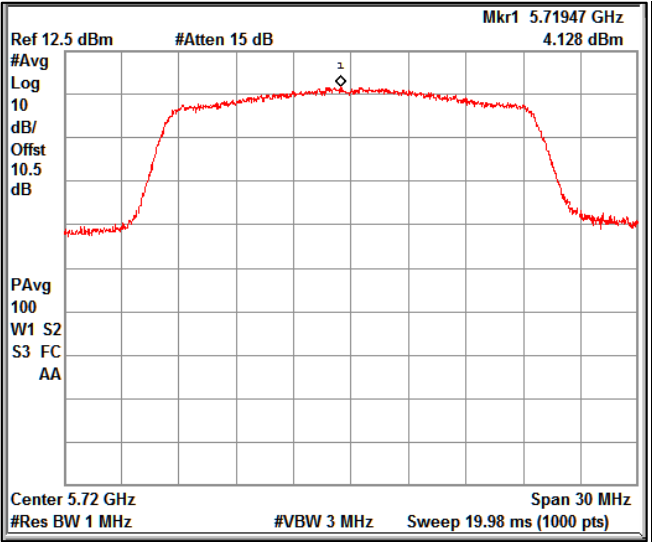
Channel Frequency 5500MHz



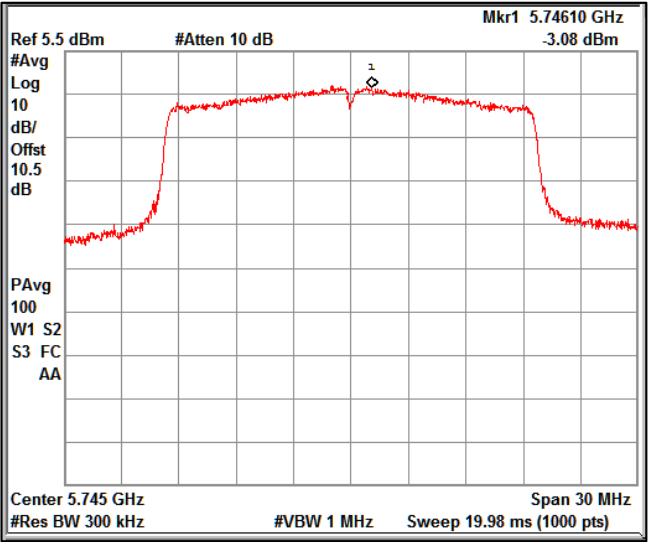
Channel Frequency 5700MHz

5GHz Test Plots

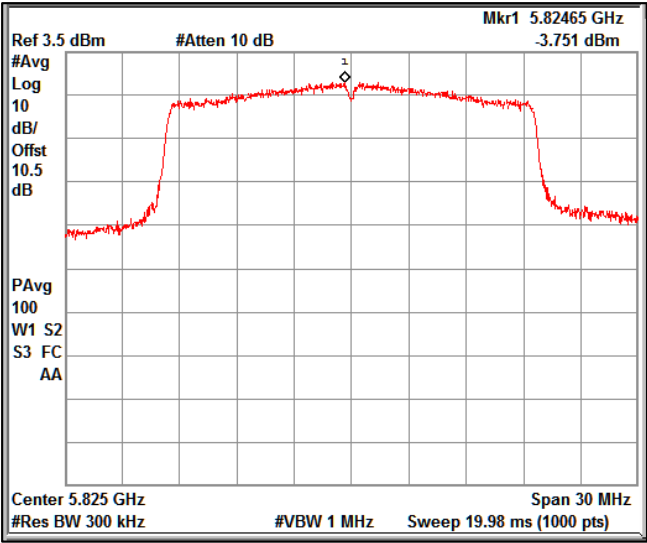
IN23ESPY 001



Channel Frequency 5720MHz



Channel Frequency 5745MHz



Channel Frequency 5825MHz

5GHz Test Plots

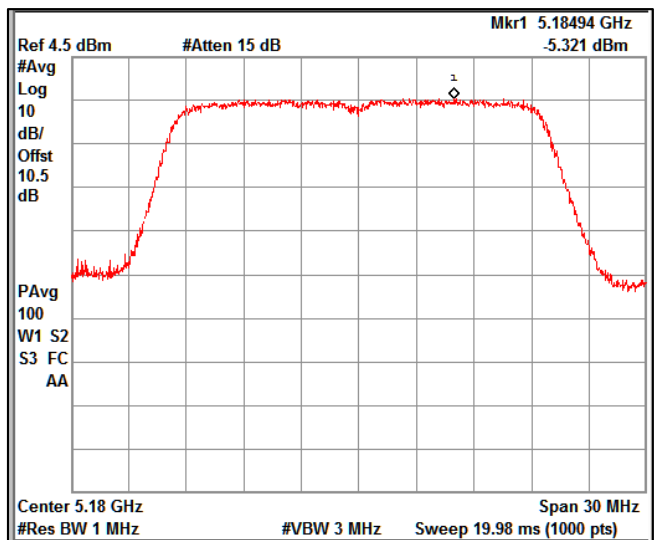
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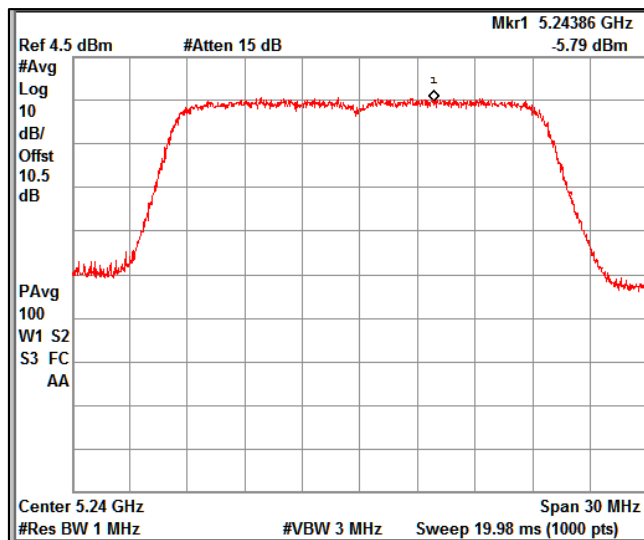
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Modulation: 802.11 ax-mode_HE20

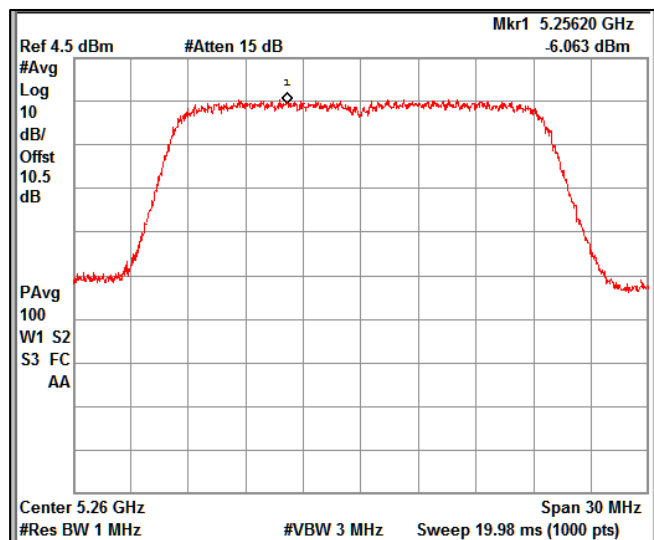
Data Rate : MCS 11



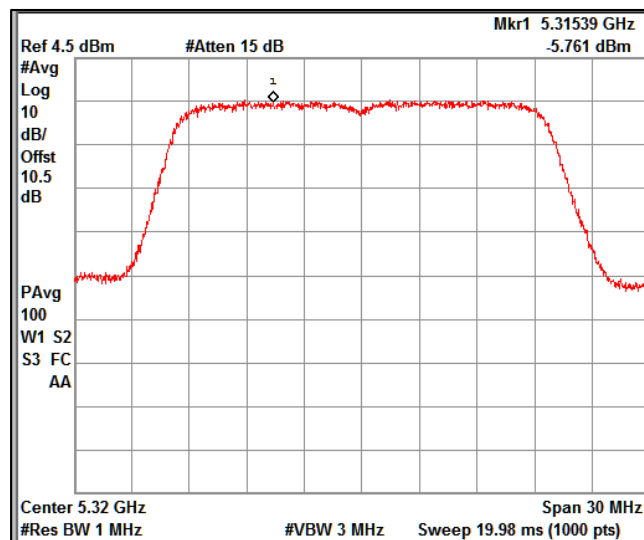
Channel Frequency 5180MHz



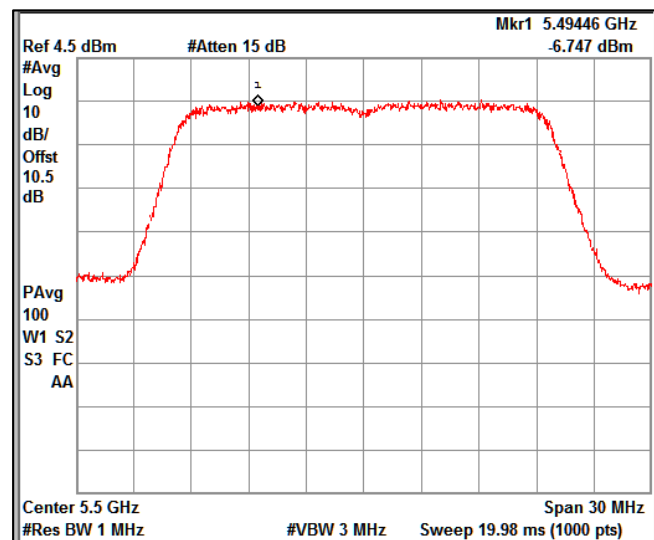
Channel Frequency 5240MHz



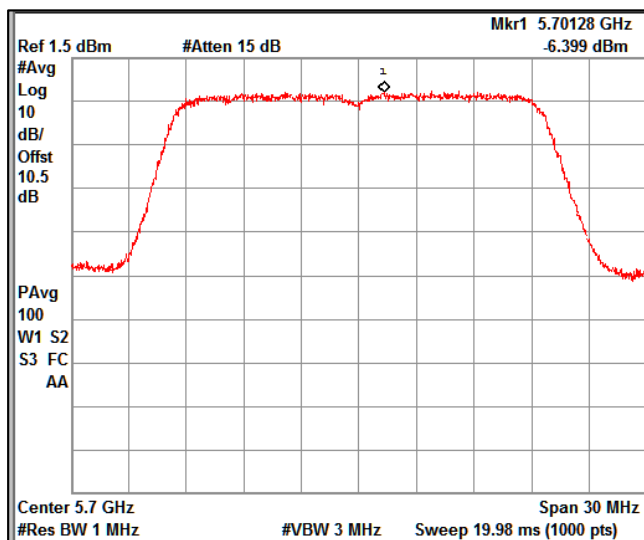
Channel Frequency 5260MHz



Channel Frequency 5320MHz



Channel Frequency 5500MHz



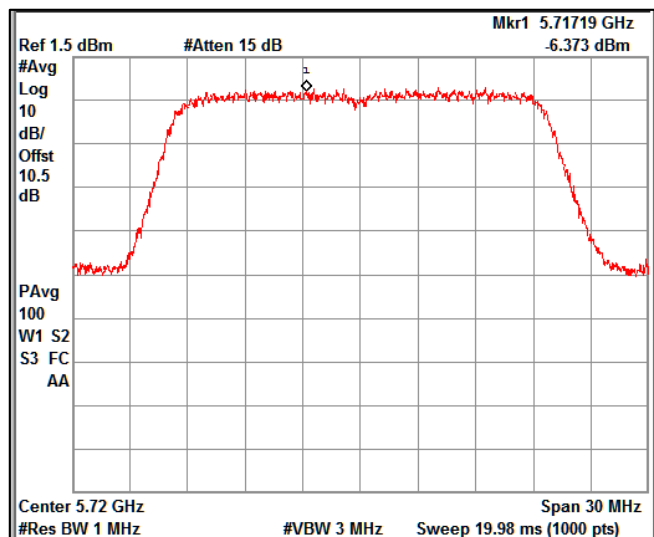
Channel Frequency 5700MHz

5GHz Test Plots

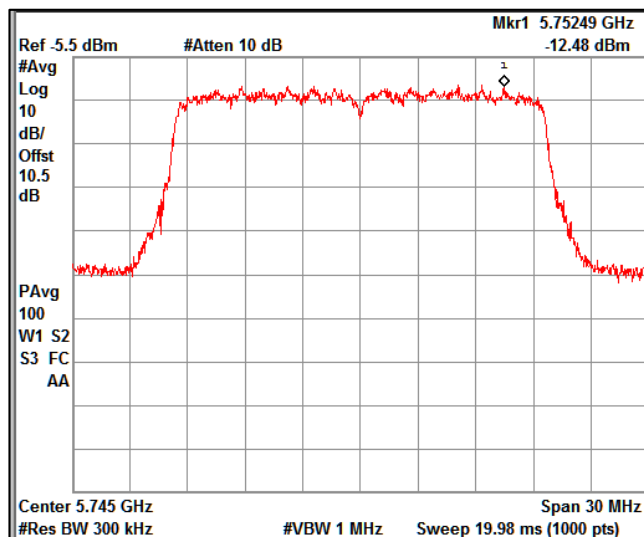
IN23ESPY 001

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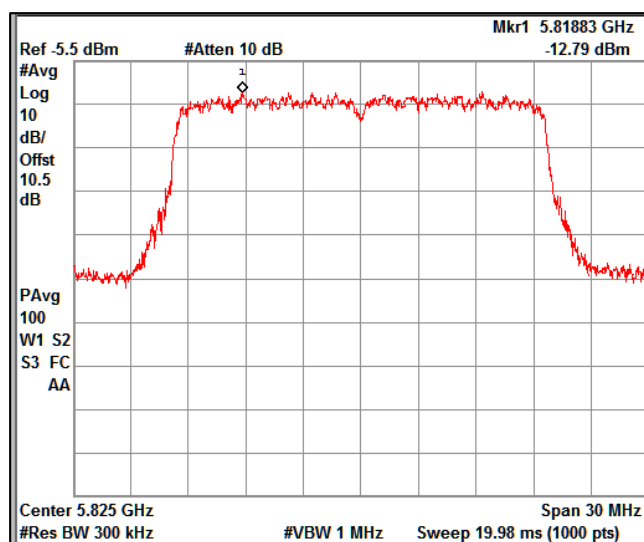
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Channel Frequency 5720MHz



Channel Frequency 5745MHz



Channel Frequency 5825MHz

5GHz Test Plots

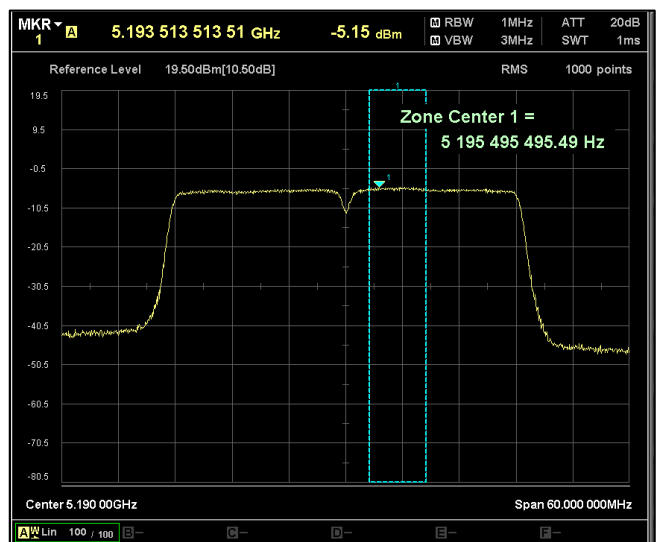
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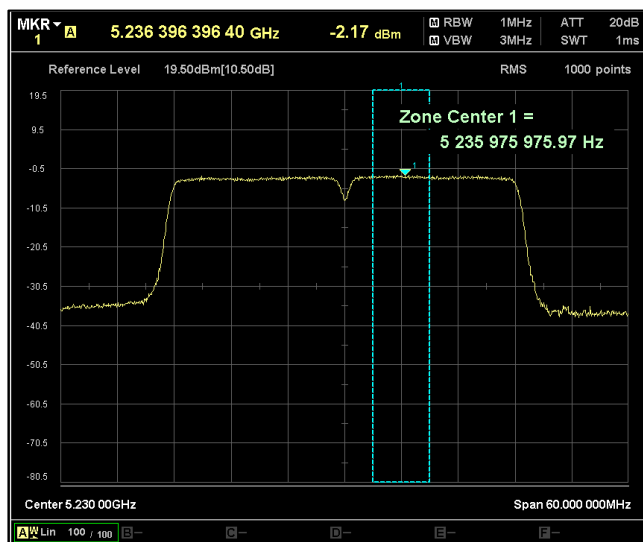
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Modulation: 802.11 n-mode_HT40

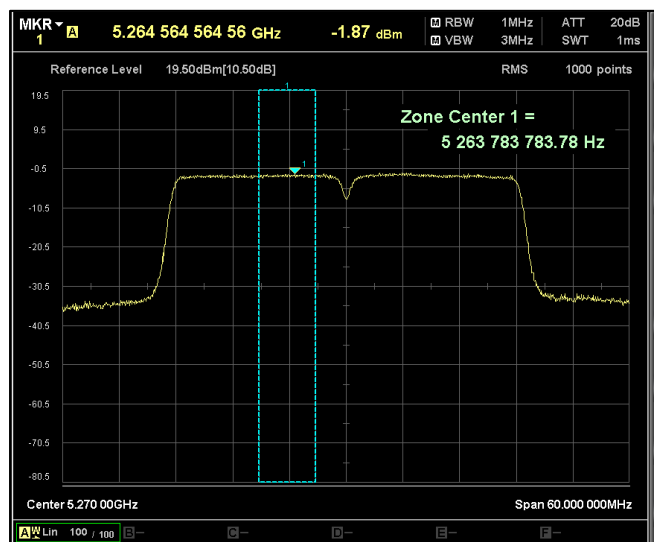
Data Rate : MCS 0



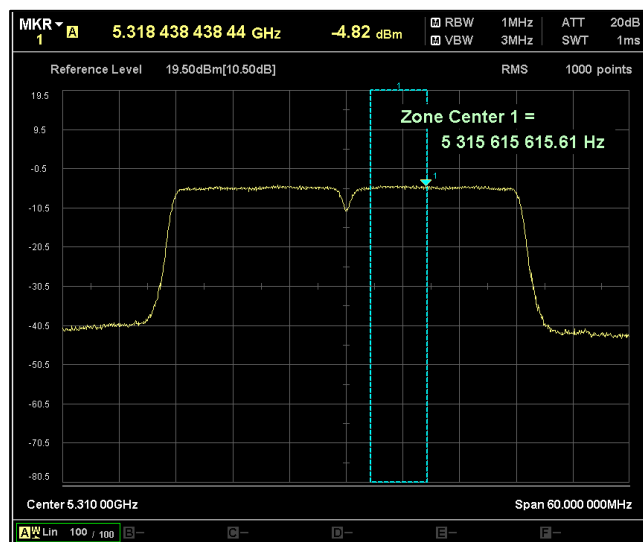
Channel Frequency 5190MHz



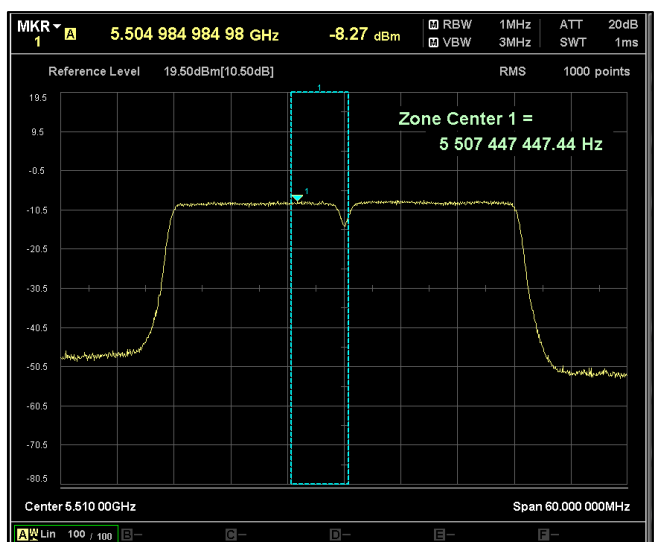
Channel Frequency 5230MHz



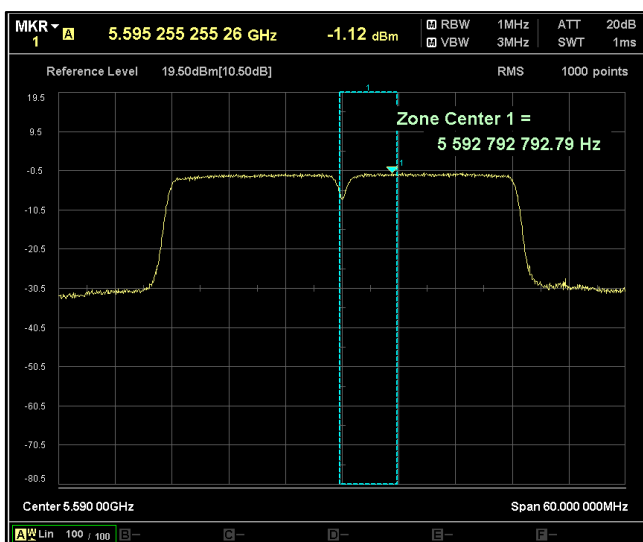
Channel Frequency 5270MHz



Channel Frequency 5310MHz



Channel Frequency 5510MHz



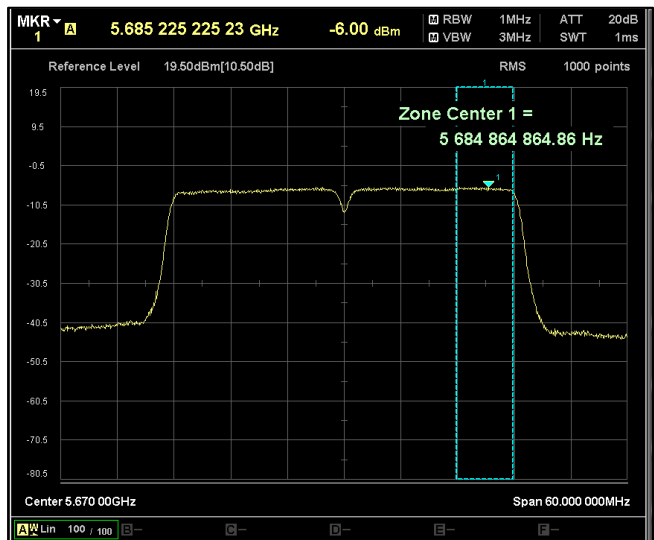
Channel Frequency 5690MHz

5GHz Test Plots

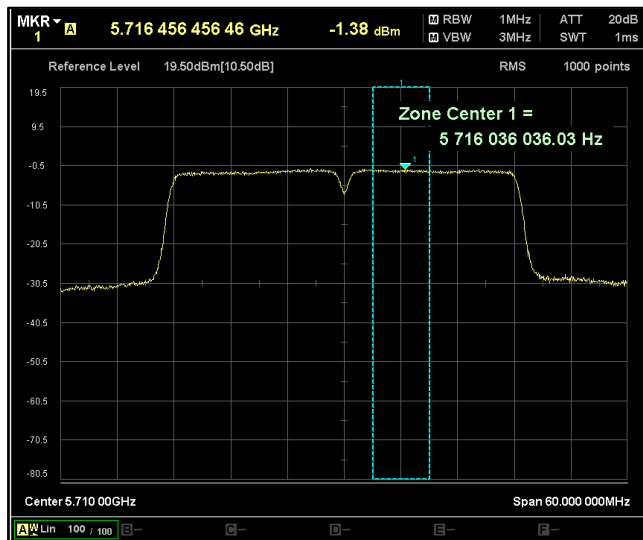
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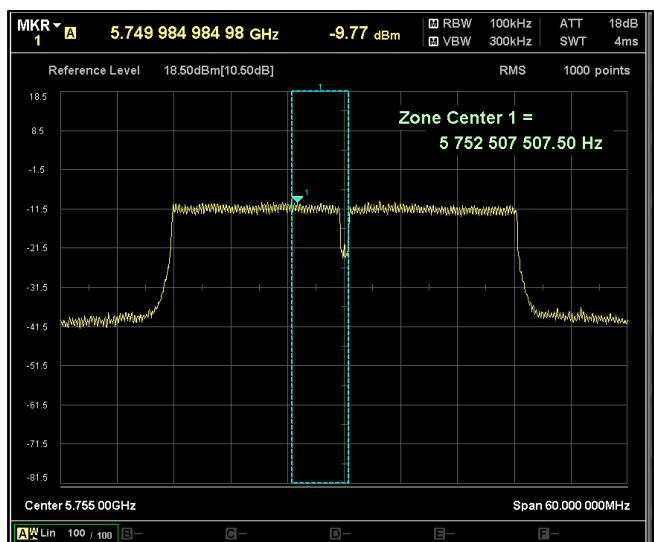
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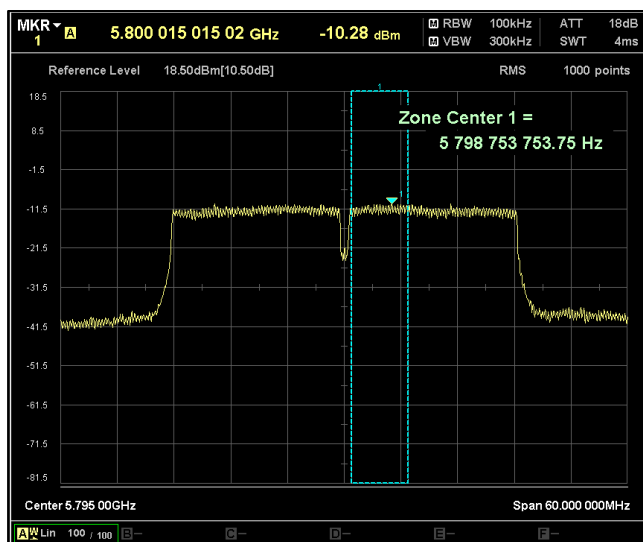
Channel Frequency 5670MHz



Channel Frequency 5710MHz



Channel Frequency 5755MHz



Channel Frequency 5795MHz

5GHz Test Plots

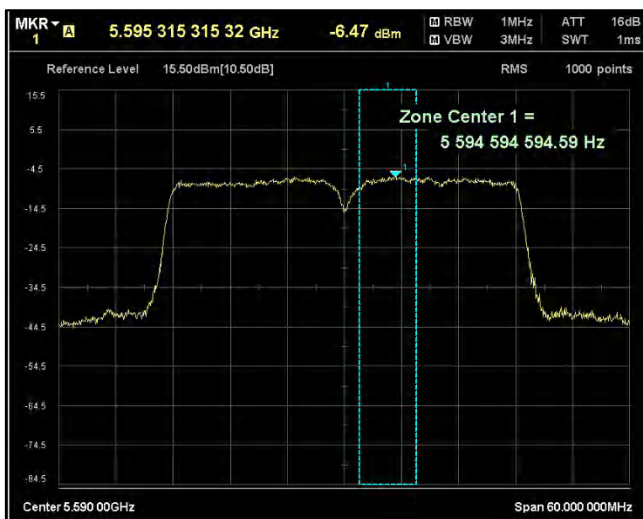
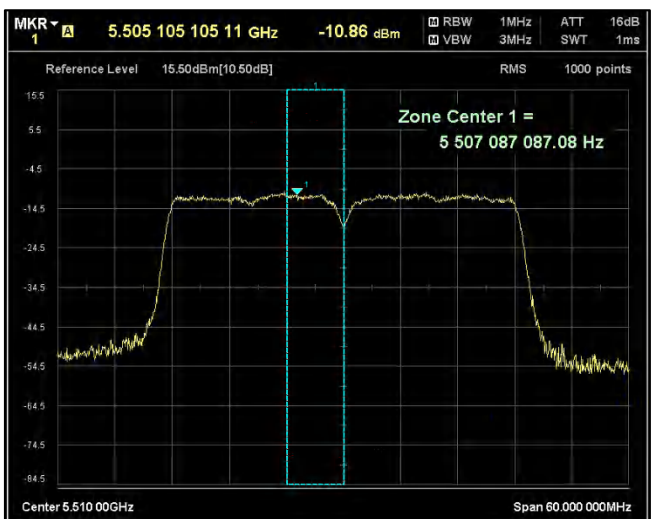
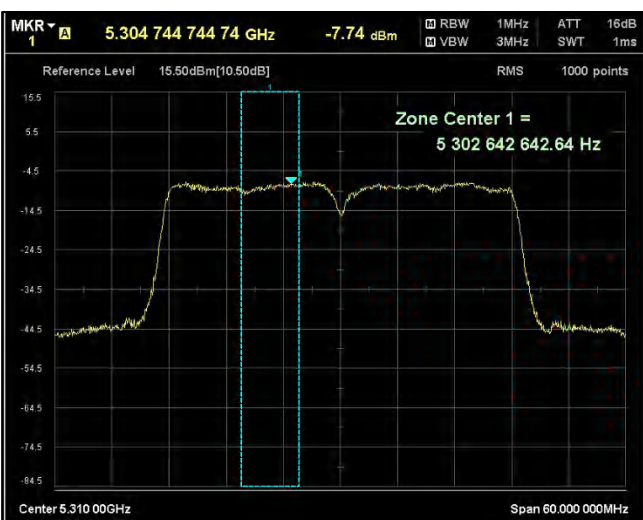
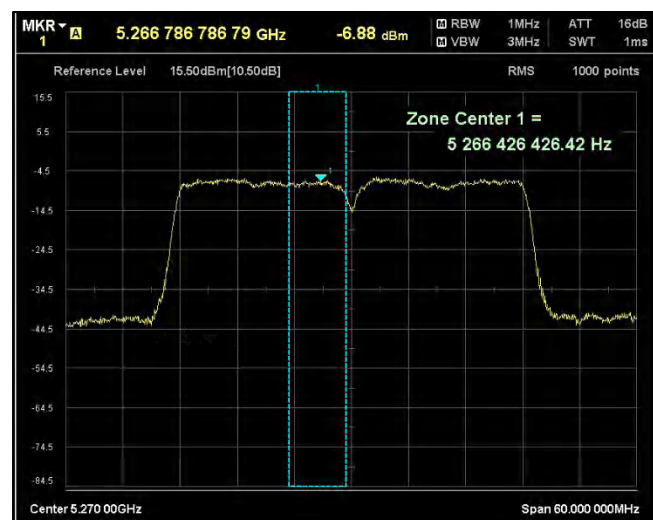
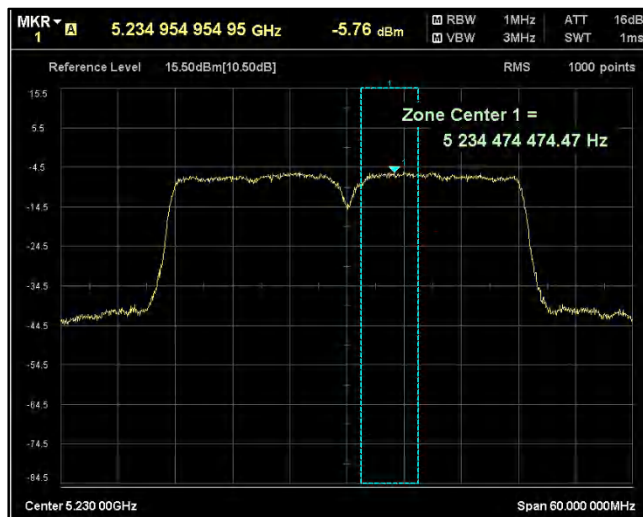
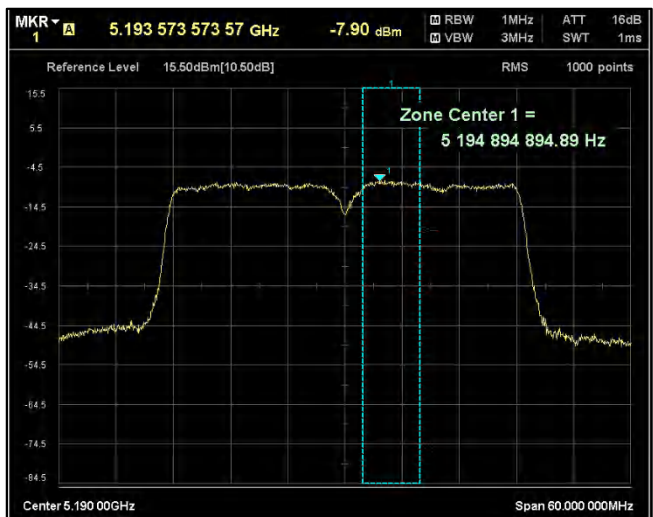
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Modulation: 802.11 n-mode_HT40

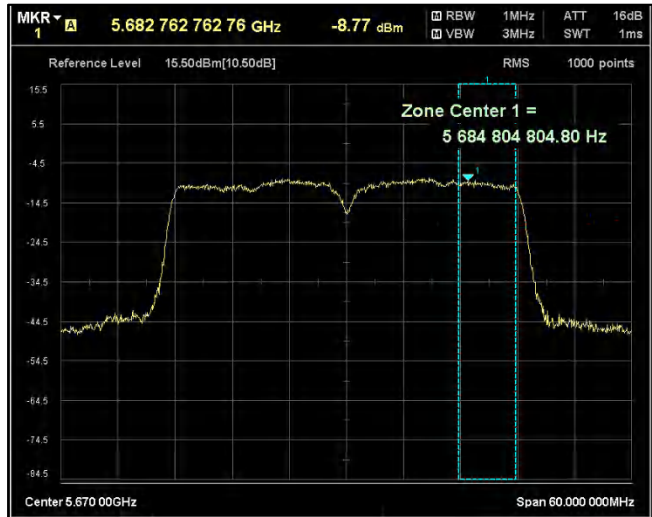
Data Rate : MCS 7



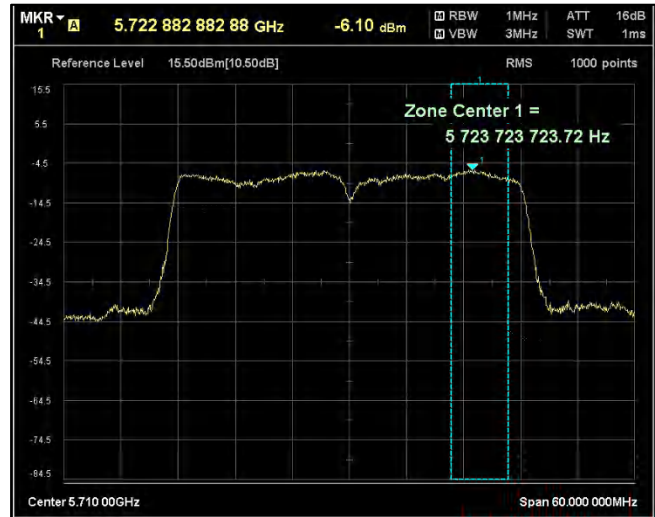
5GHz Test Plots

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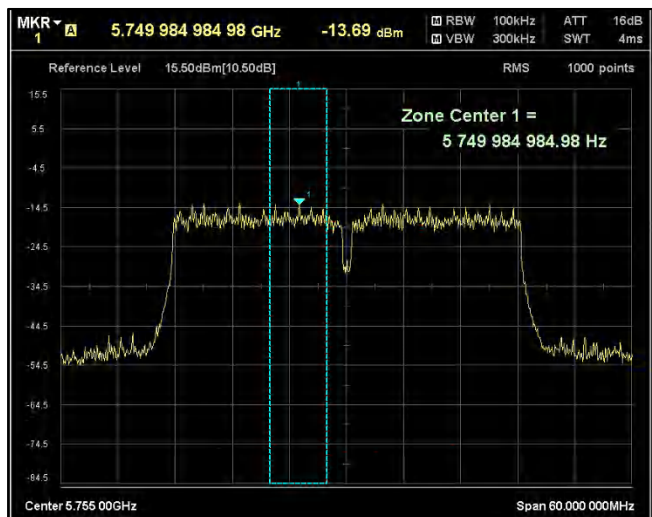
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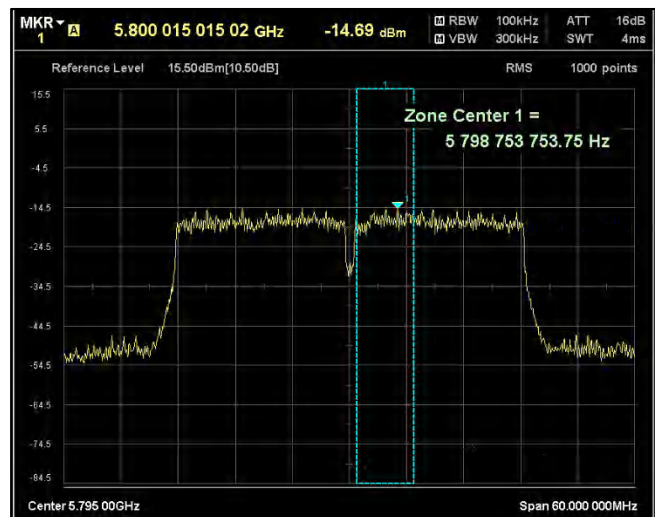
Channel Frequency 5670MHz



Channel Frequency 5710MHz



Channel Frequency 5755MHz



Channel Frequency 5795MHz

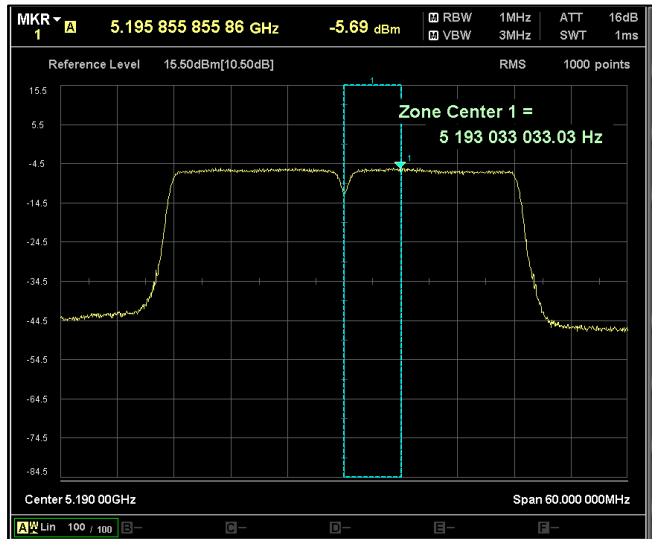
5GHz Test Plots

IN23ESPY 001

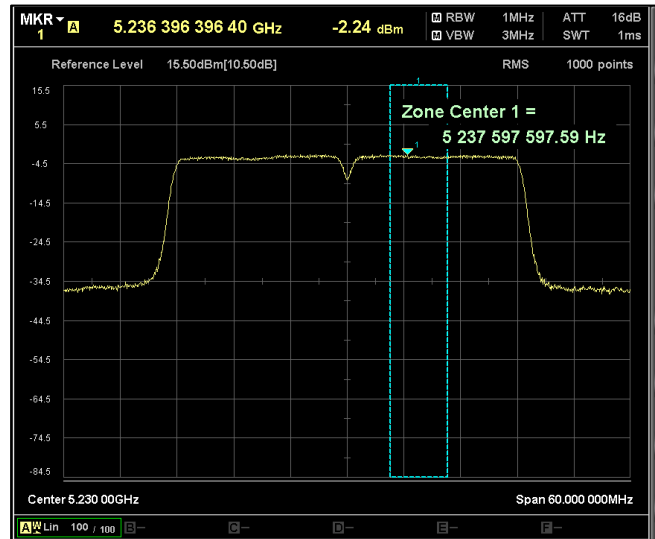
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Modulation: 802.11 ac-mode_VHT40

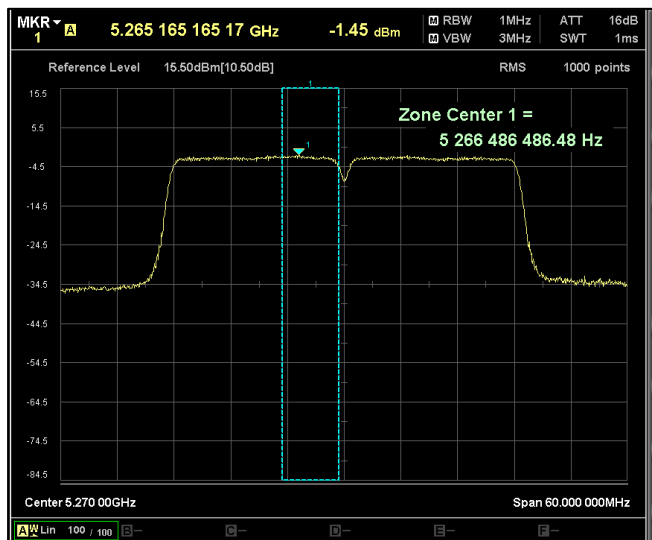
Data Rate : MCS 0



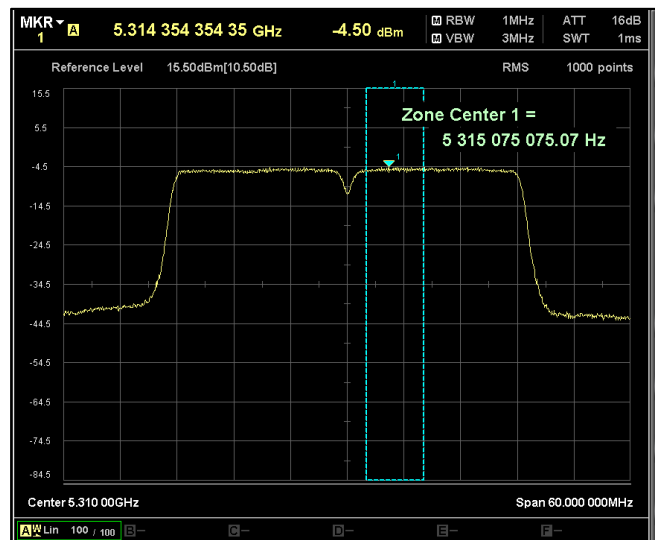
Channel Frequency 5190MHz



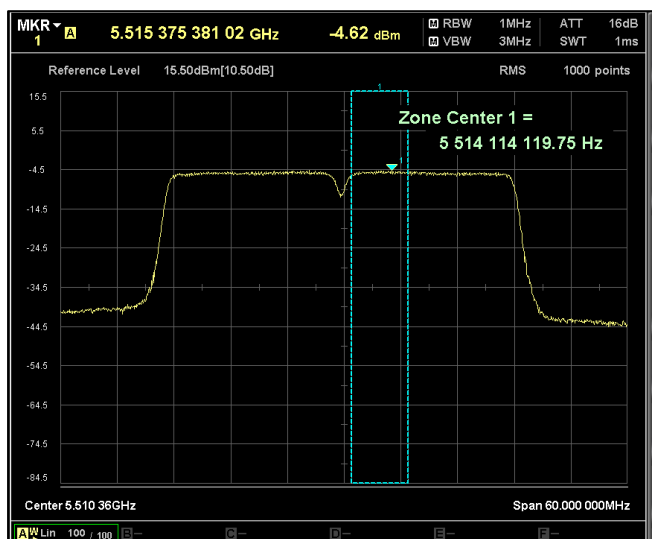
Channel Frequency 5230MHz



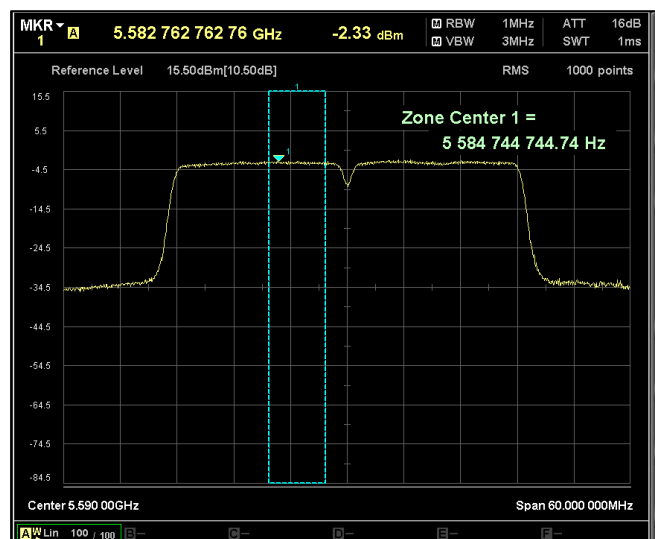
Channel Frequency 5270MHz



Channel Frequency 5310MHz



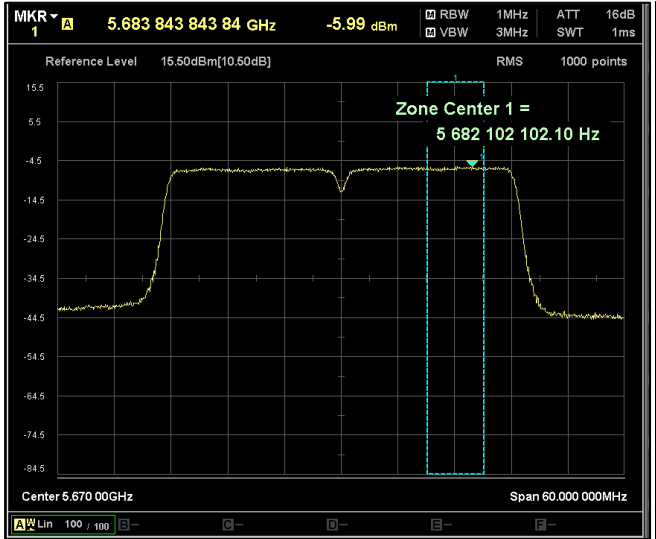
Channel Frequency 5510MHz



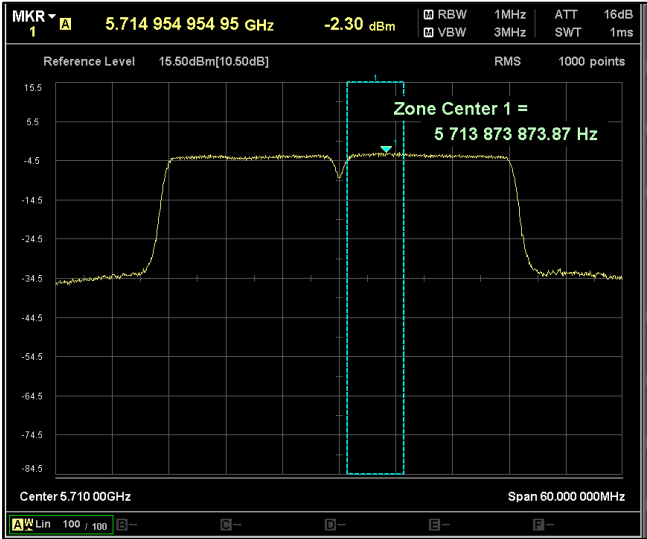
Channel Frequency 5590MHz

5GHz Test Plots

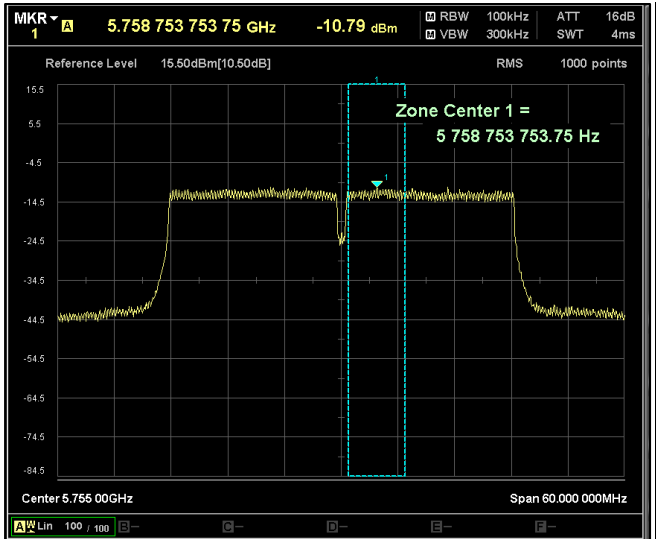
IN23ESPY 001



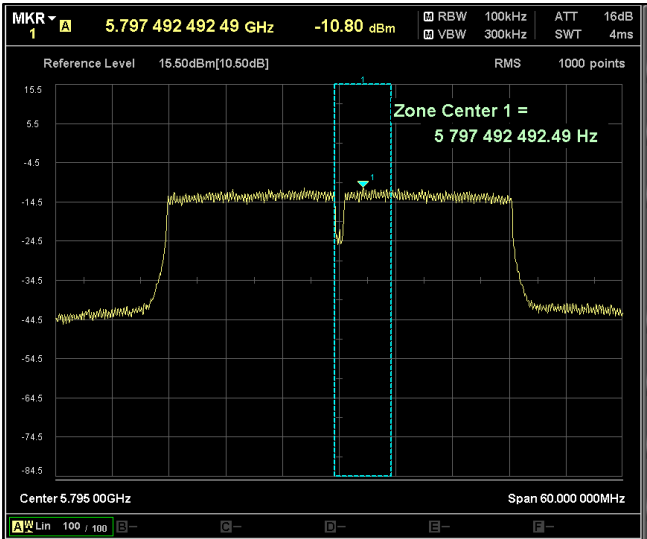
Channel Frequency 5670MHz



Channel Frequency 5710MHz



Channel Frequency 5755MHz



Channel Frequency 5795MHz

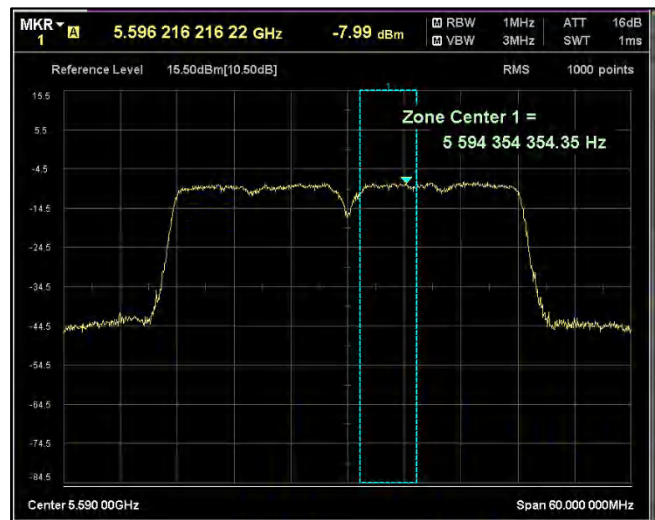
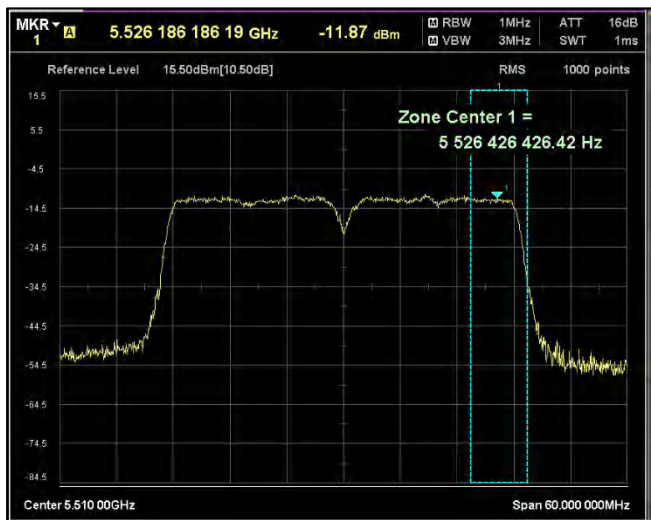
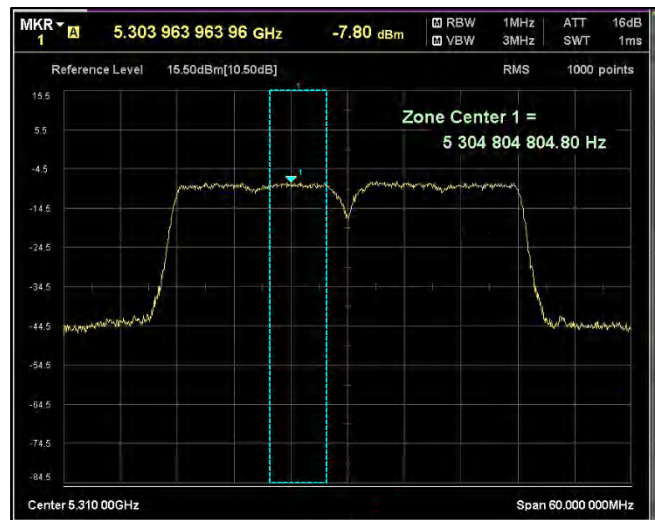
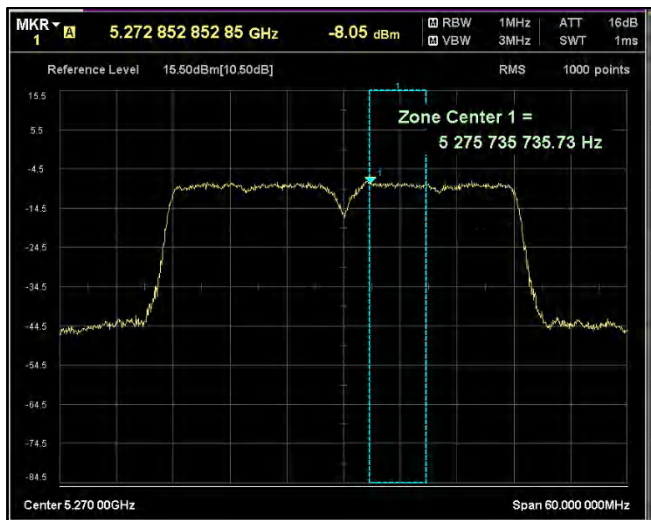
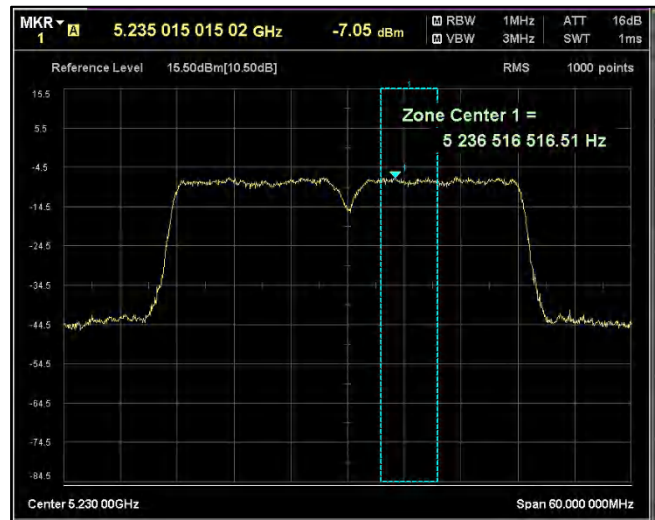
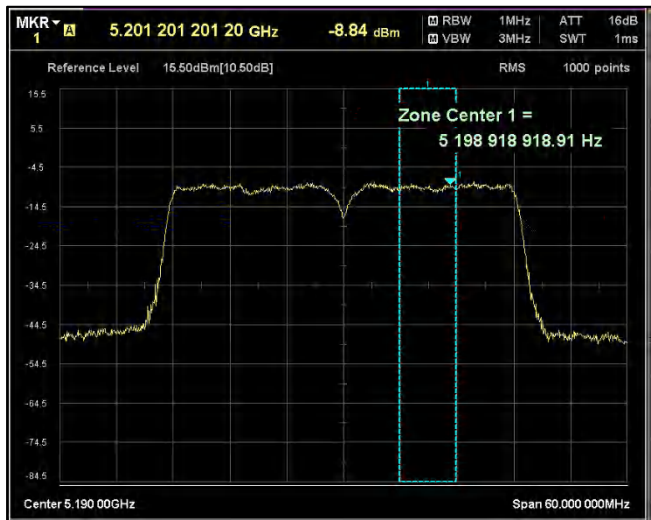
5GHz Test Plots

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Modulation: 802.11 ac-mode_VHT40

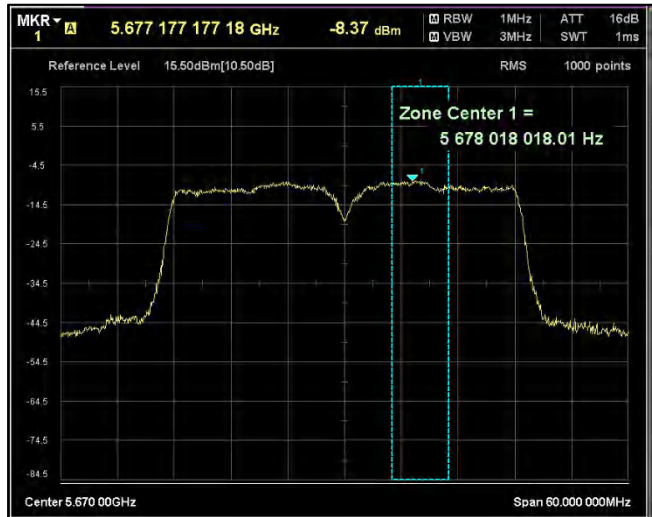
Data Rate : MCS 9



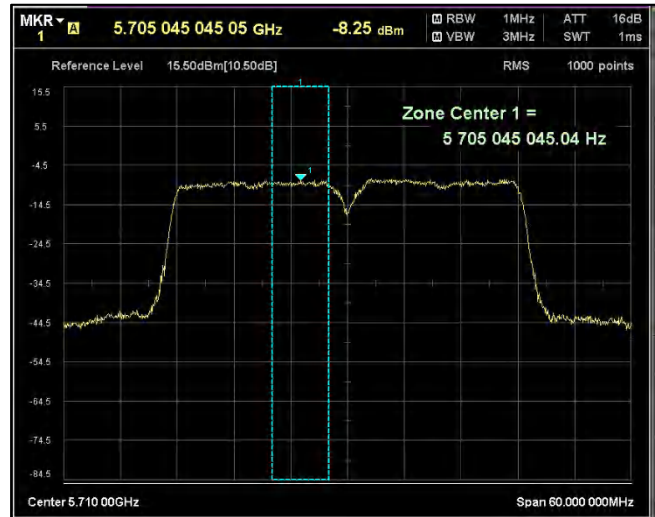
5GHz Test Plots

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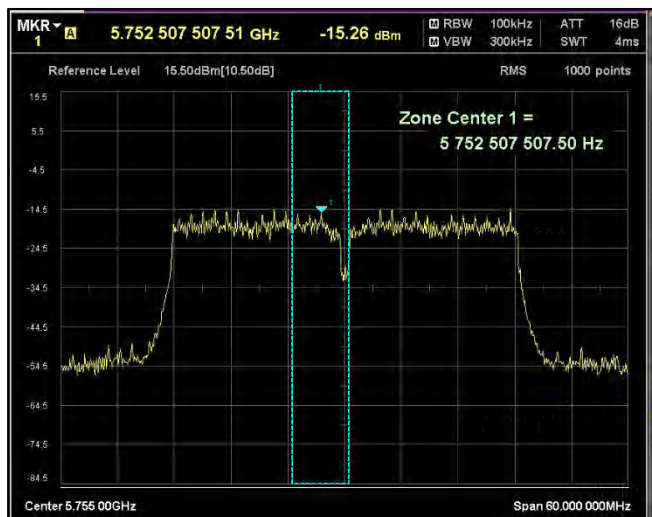
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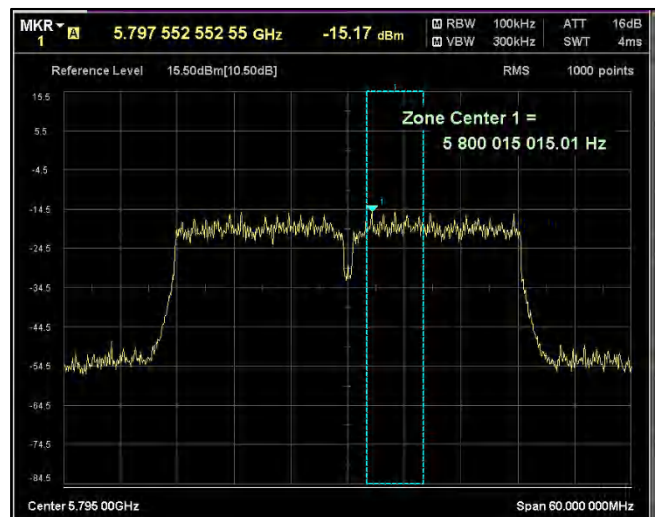
Channel Frequency 5670MHz



Channel Frequency 5710MHz



Channel Frequency 5755MHz



Channel Frequency 5795MHz

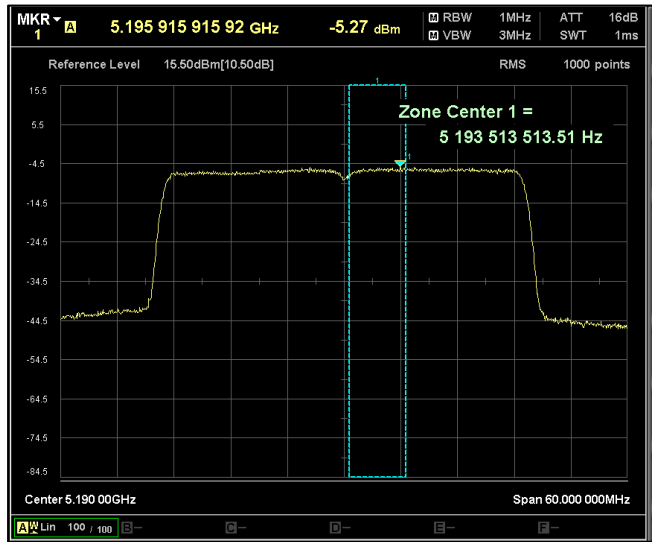
5GHz Test Plots

IN23ESPY 001

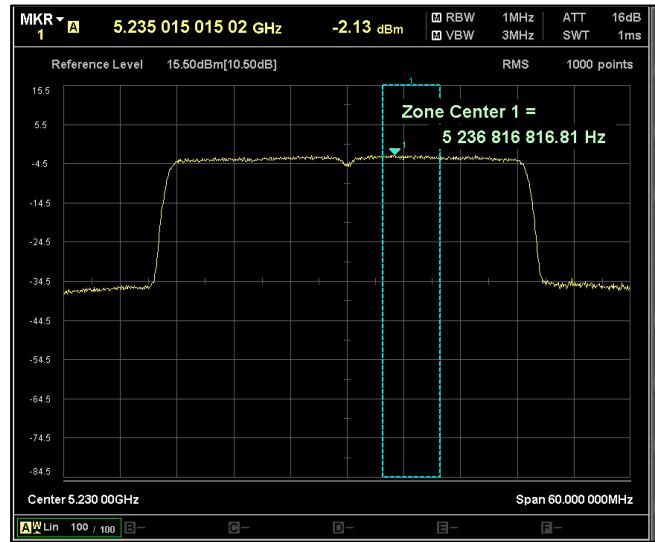
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Modulation: 802.11 ax-mode_HE40

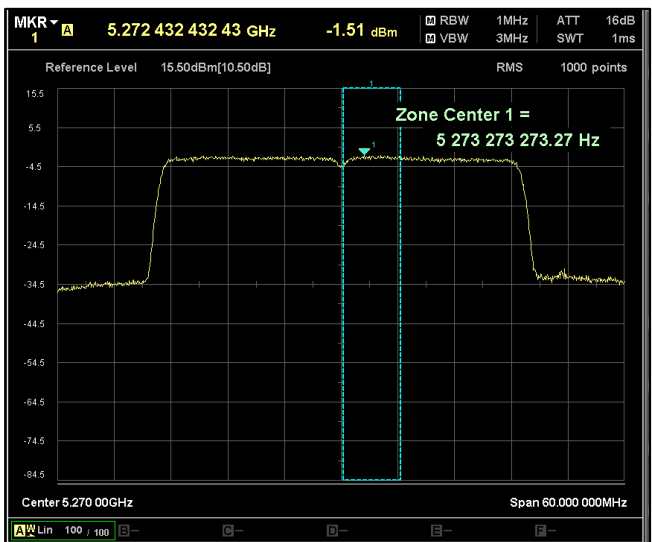
Data Rate : MCS 0



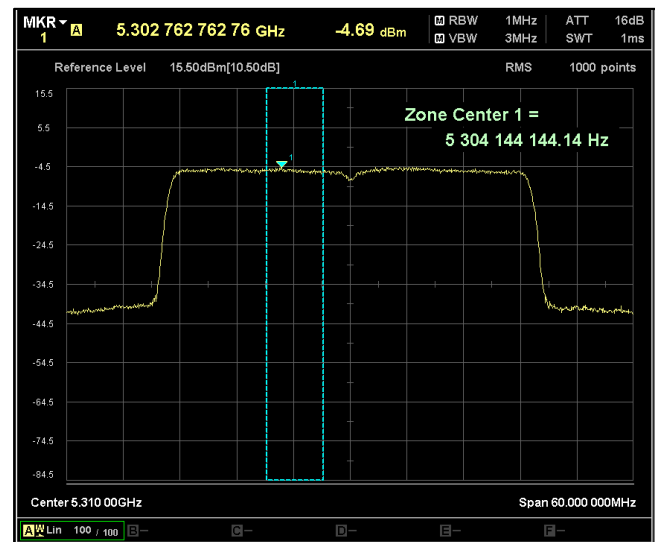
Channel Frequency 5190MHz



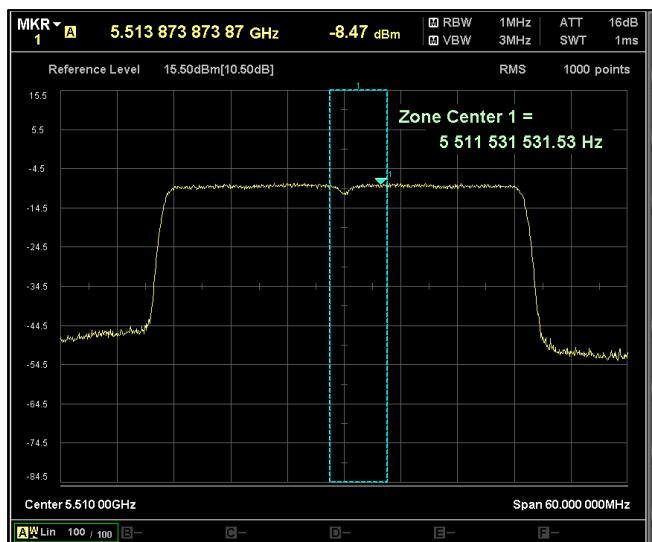
Channel Frequency 5230MHz



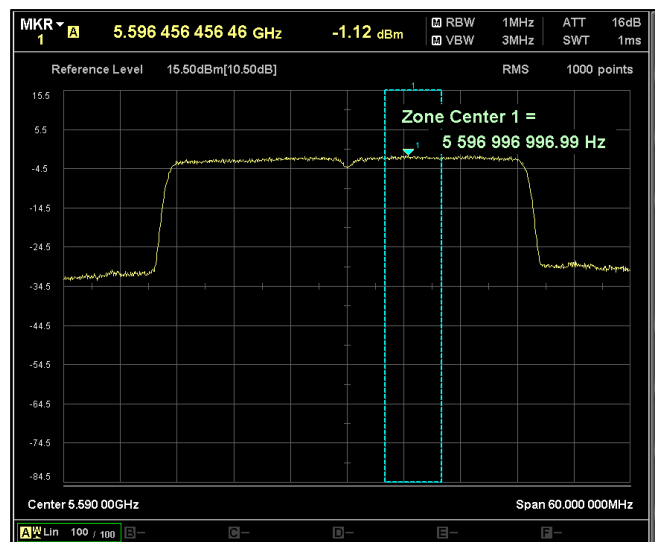
Channel Frequency 5270MHz



Channel Frequency 5310MHz



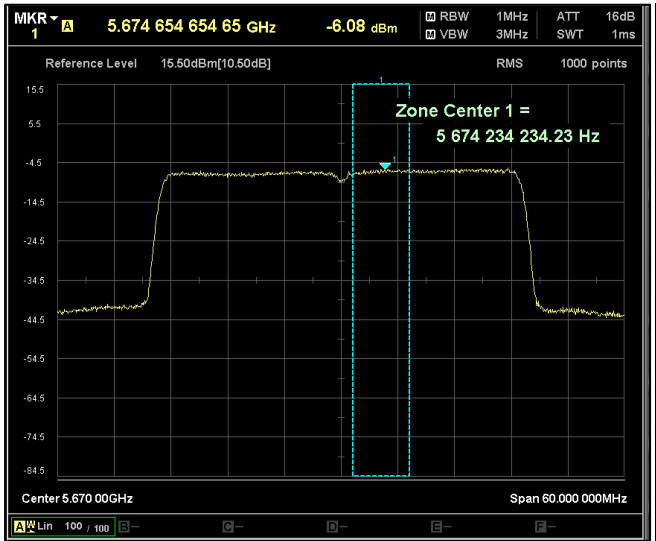
Channel Frequency 5510MHz



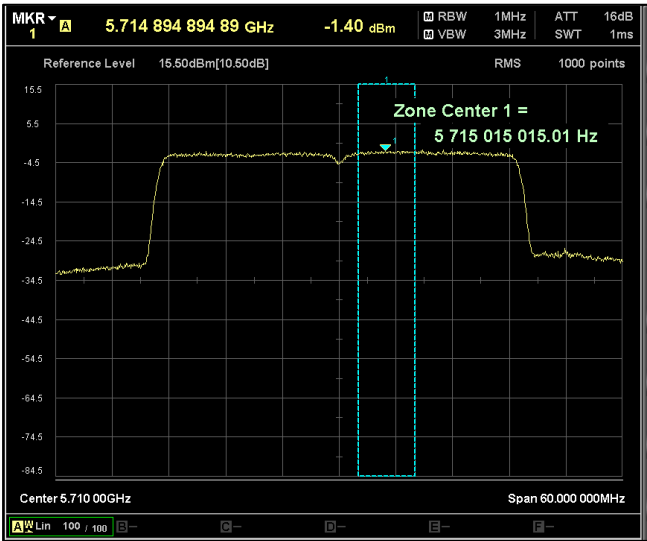
Channel Frequency 5590MHz

5GHz Test Plots

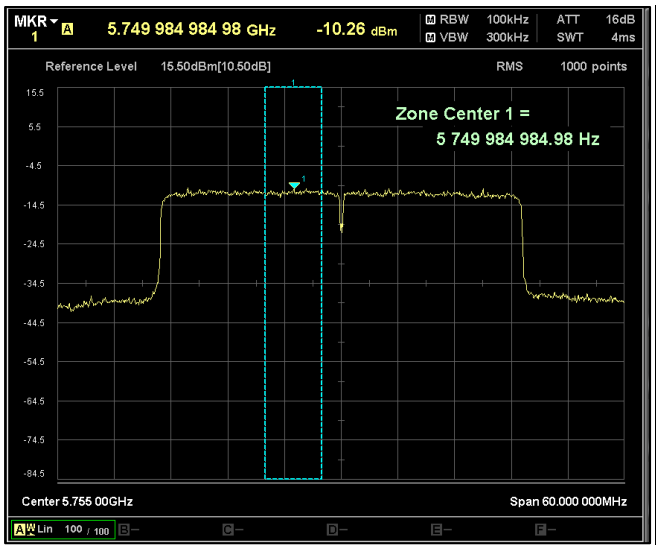
IN23ESPY 001



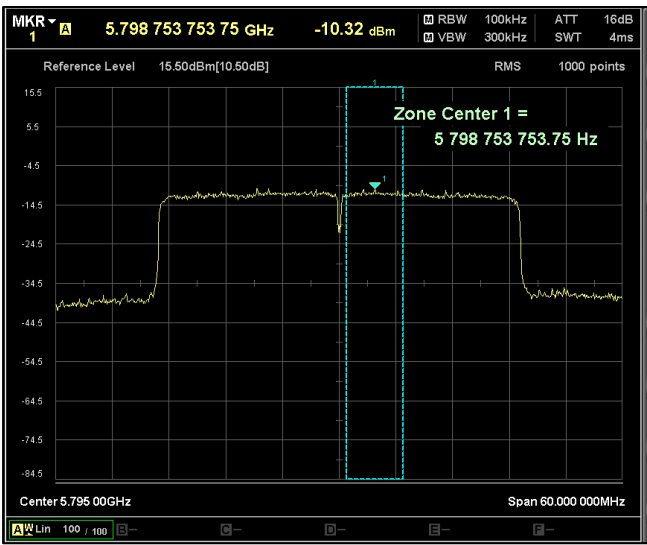
Channel Frequency 5670MHz



Channel Frequency 5710MHz



Channel Frequency 5755MHz



Channel Frequency 5795MHz

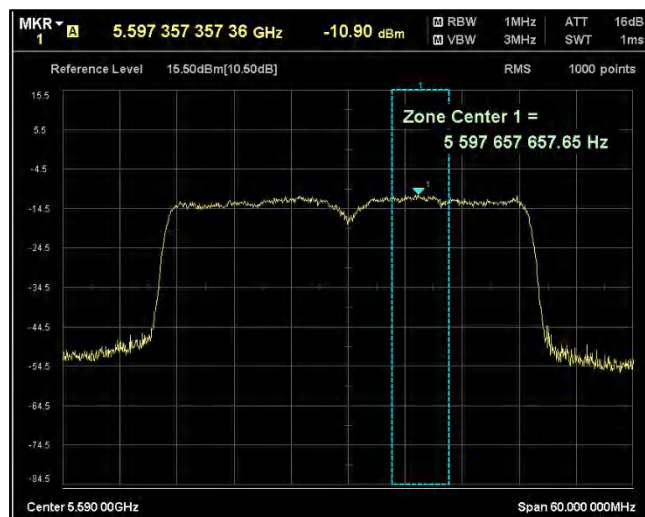
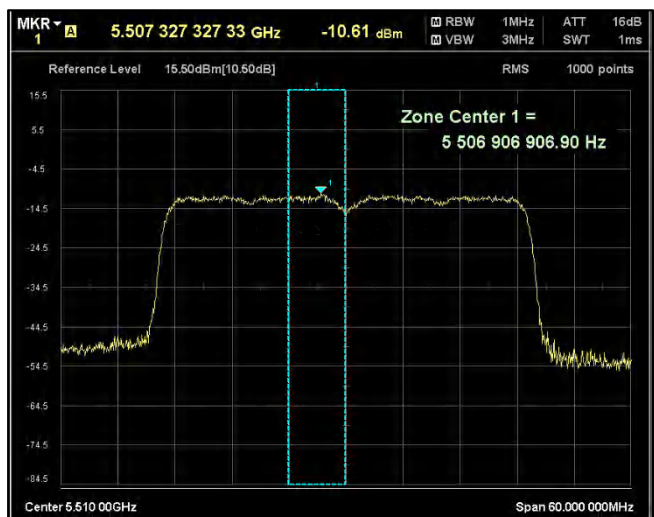
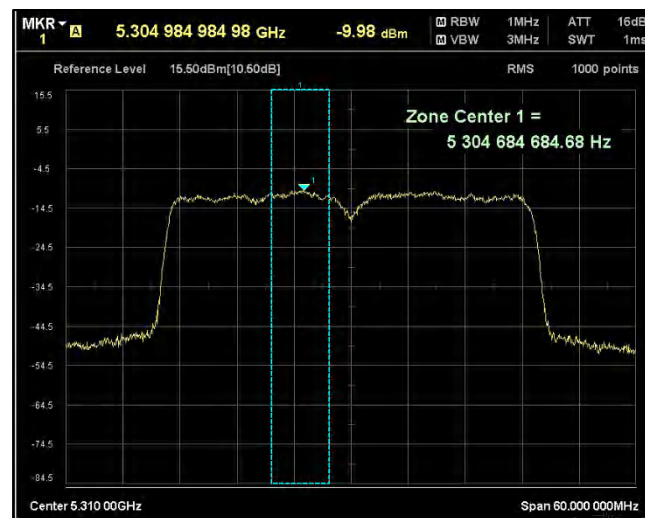
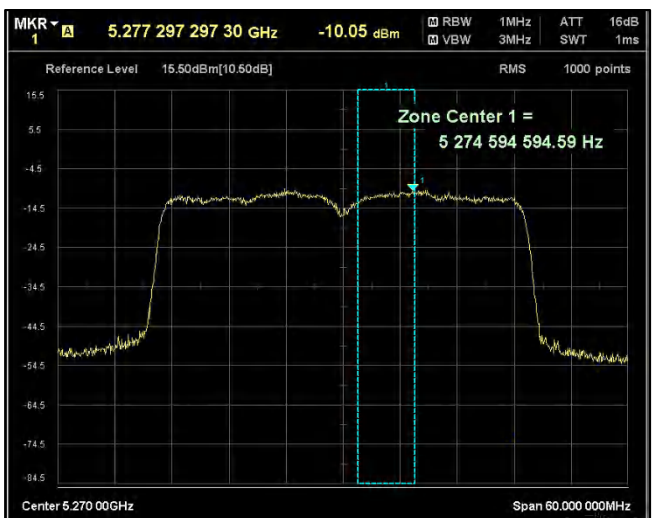
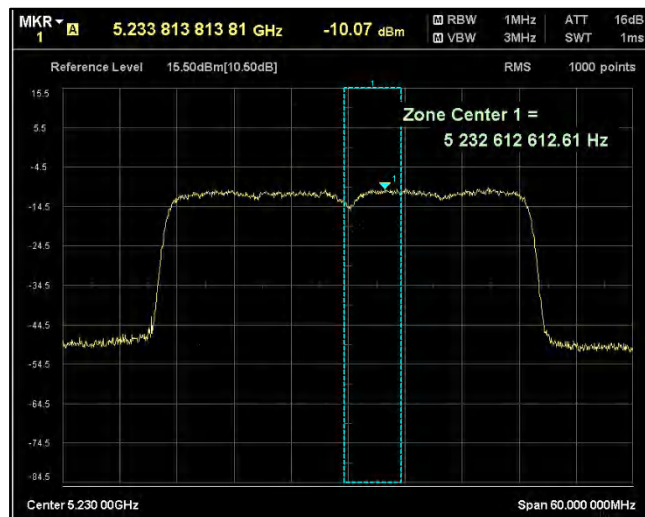
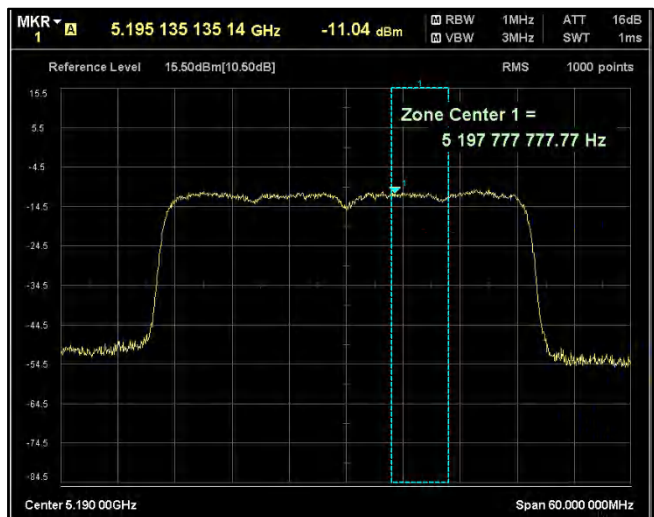
5GHz Test Plots

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Modulation: 802.11 ax-mode_HE40

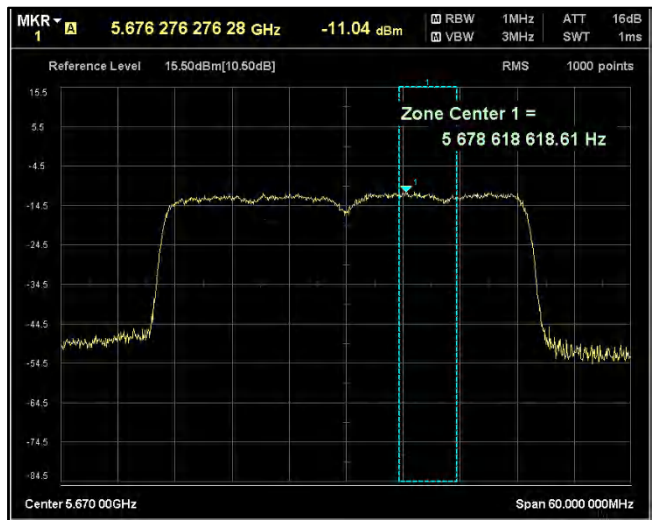
Data Rate : MCS 11



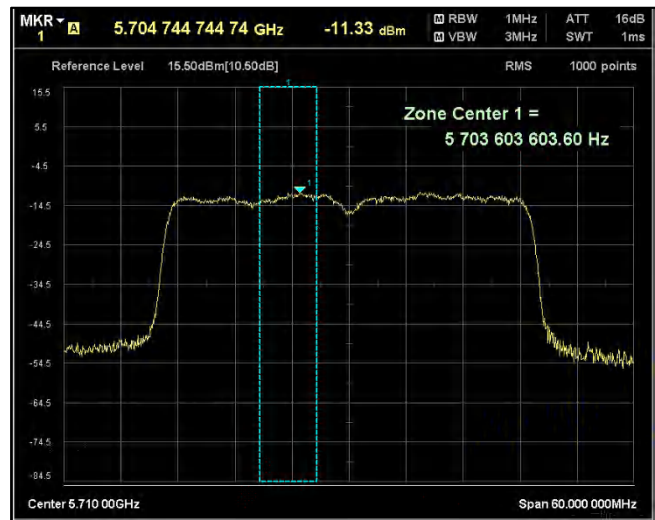
5GHz Test Plots

IN23ESPY 001

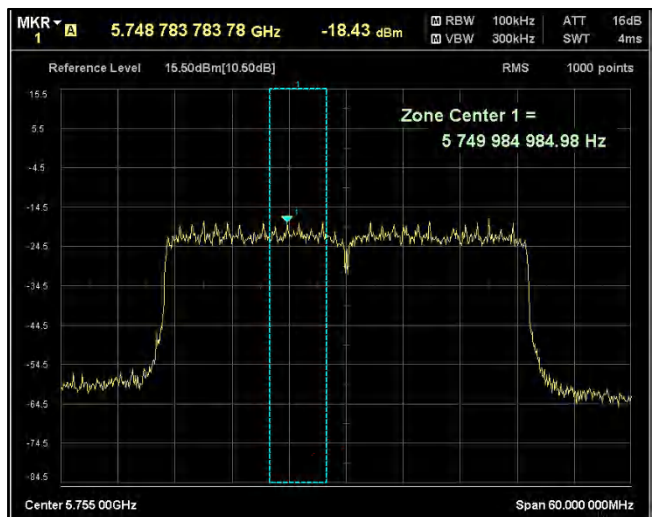
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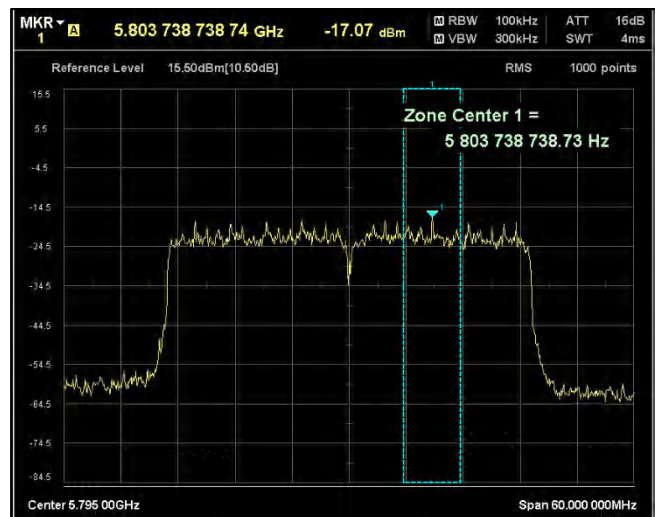
Channel Frequency 5670MHz



Channel Frequency 5710MHz



Channel Frequency 5755MHz



Channel Frequency 5795MHz

5GHz Test Plots

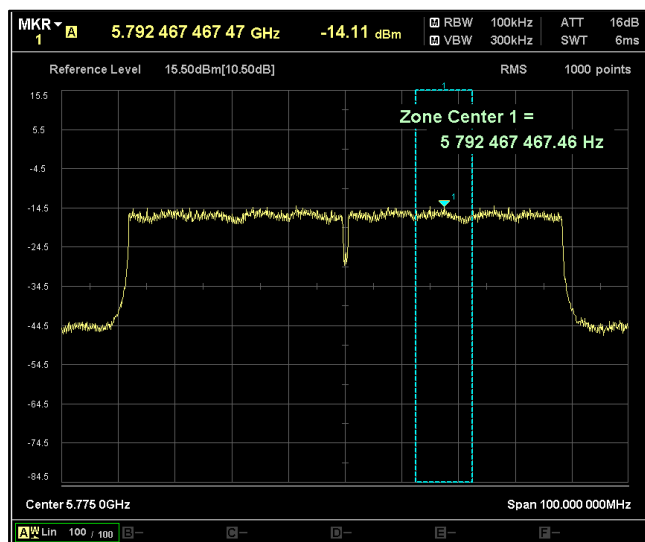
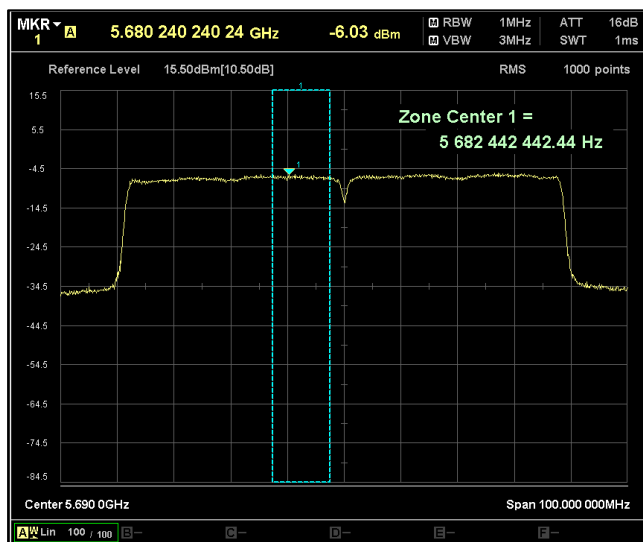
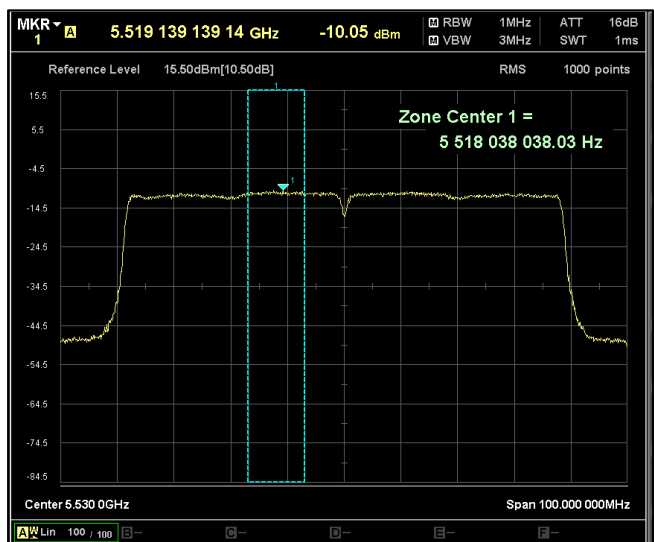
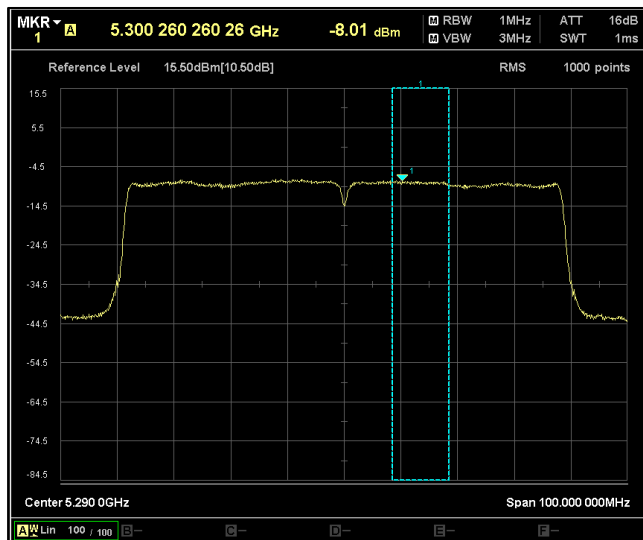
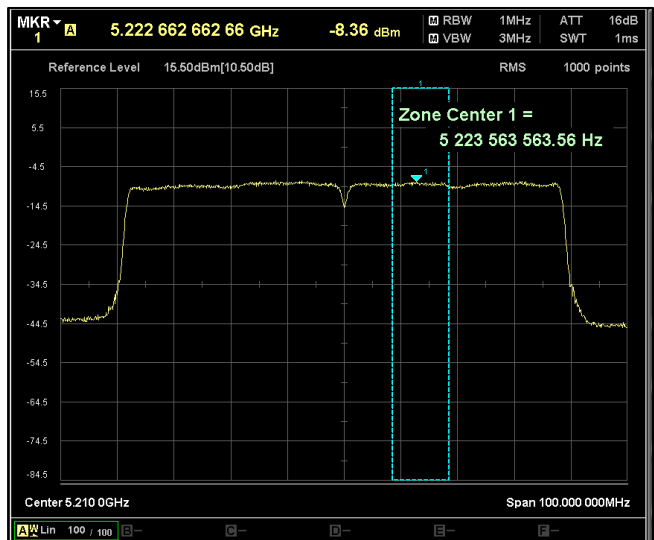
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Modulation: 802.11 ac-mode_VHT80

Data Rate : MCS 0



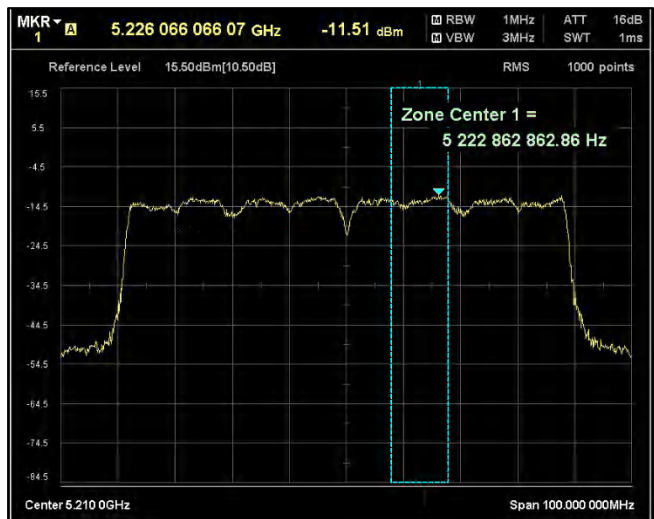
5GHz Test Plots

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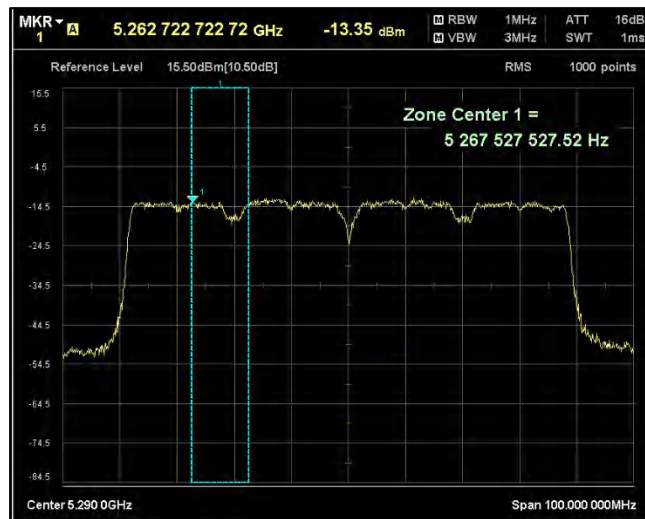
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Modulation: 802.11 ac-mode_VHT80

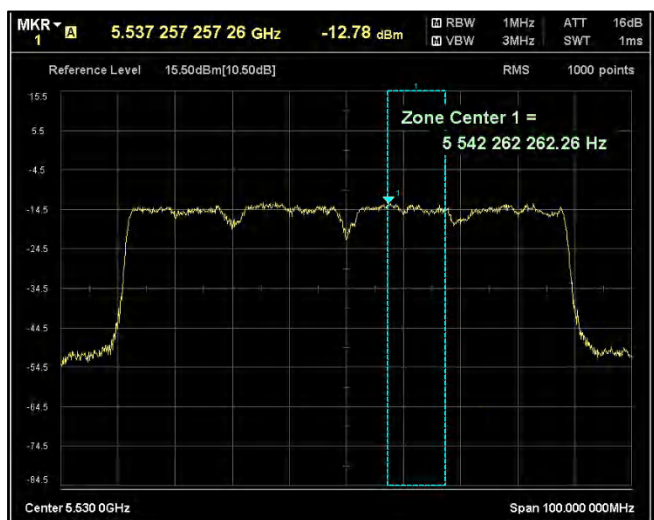
Data Rate : MCS 9



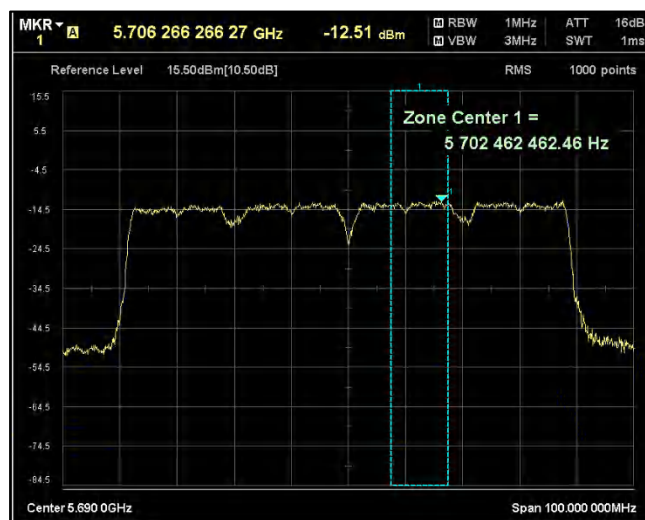
Channel Frequency 5210MHz



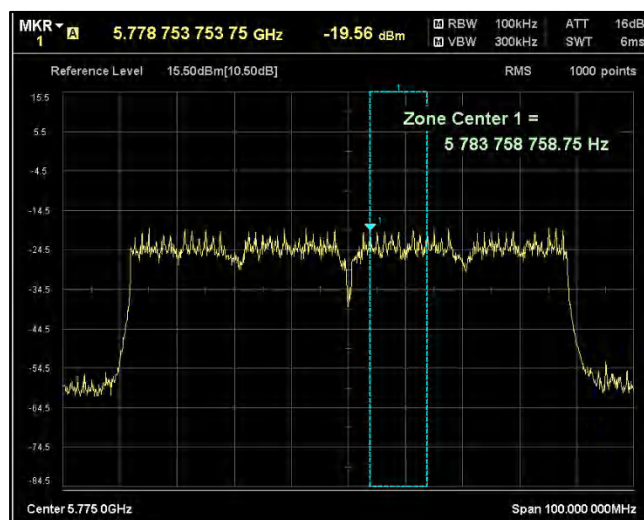
Channel Frequency 5290MHz



Channel Frequency 5530MHz



Channel Frequency 5690MHz



Channel Frequency 5775MHz

5GHz Test Plots

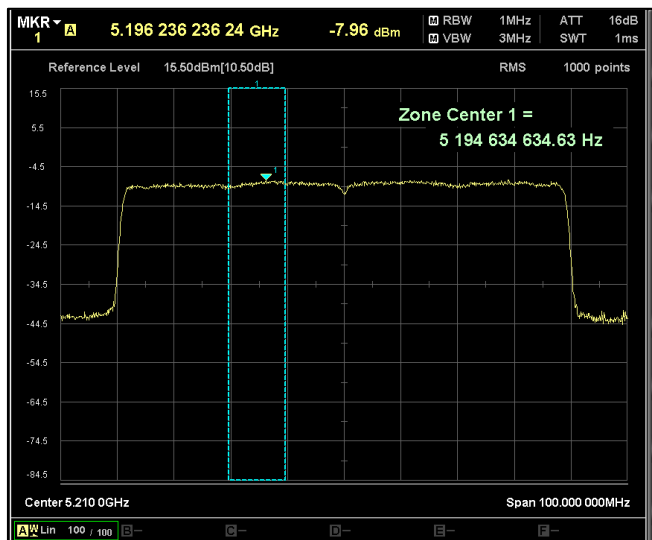
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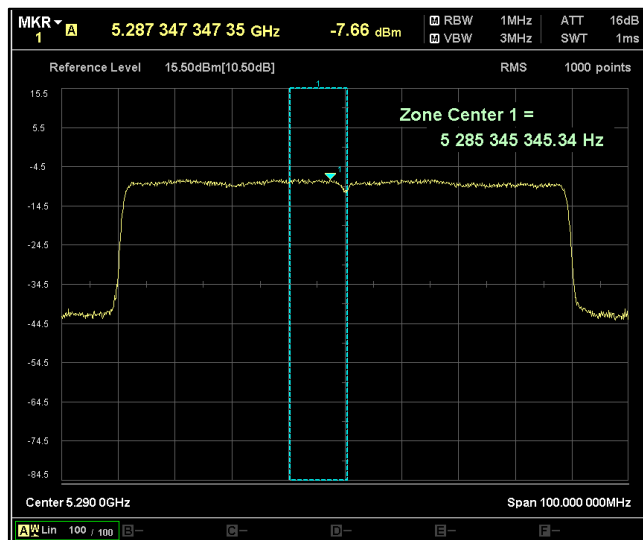
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Modulation: 802.11 ax-mode_HE80

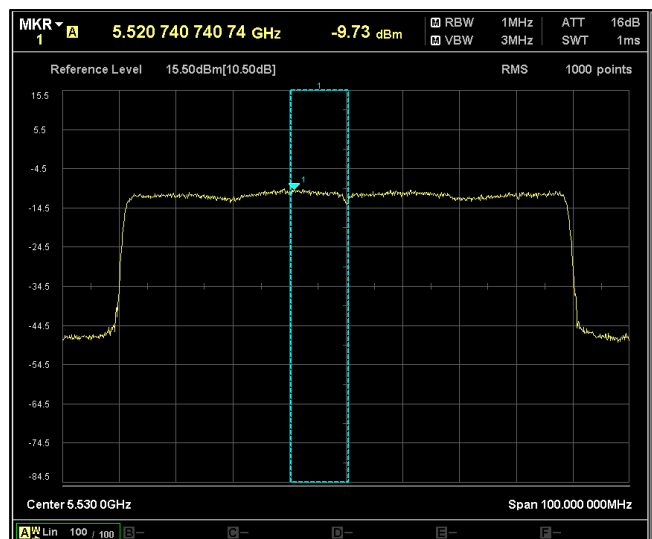
Data Rate : MCS 0



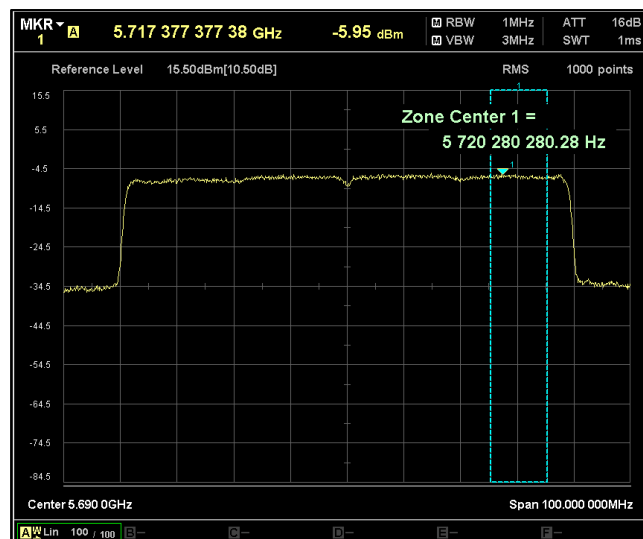
Channel Frequency 5210MHz



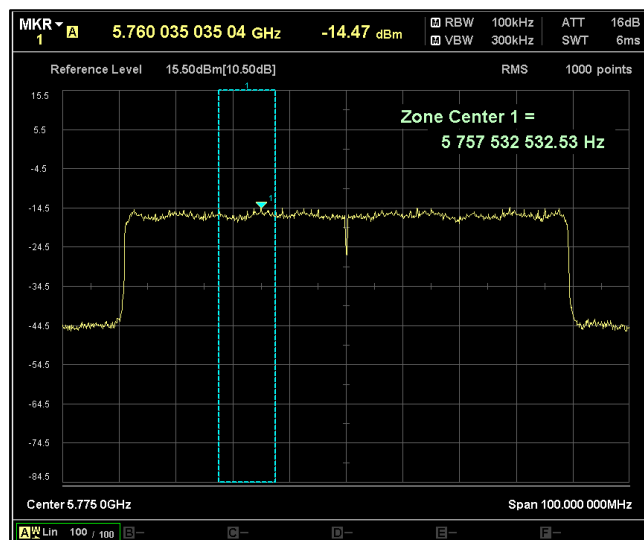
Channel Frequency 5290MHz



Channel Frequency 5530MHz



Channel Frequency 5690MHz



Channel Frequency 5775MHz

5GHz Test Plots

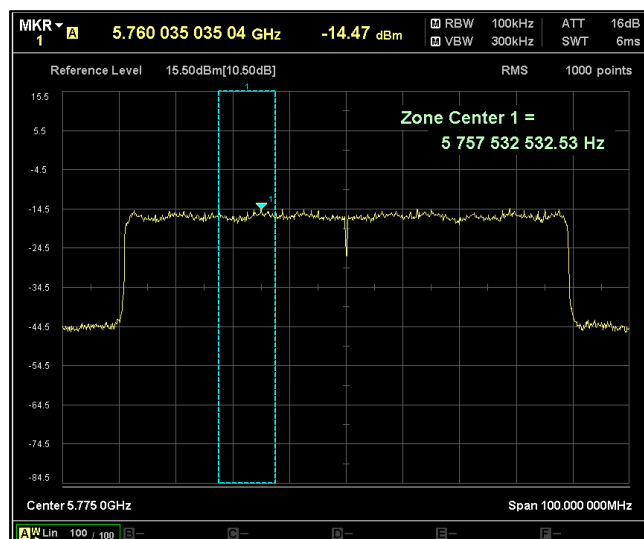
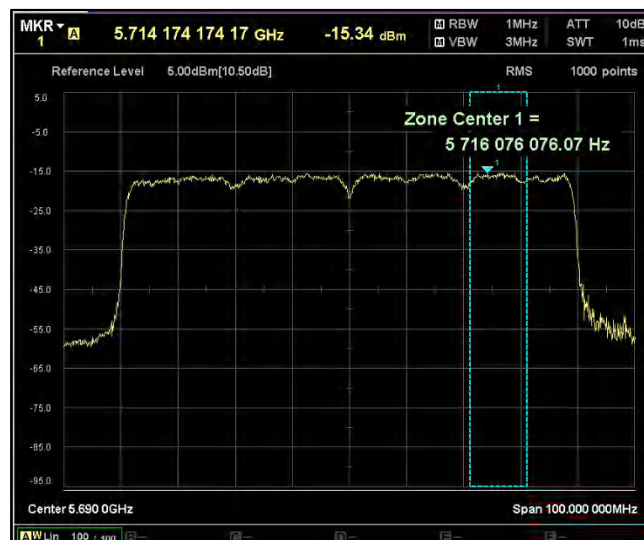
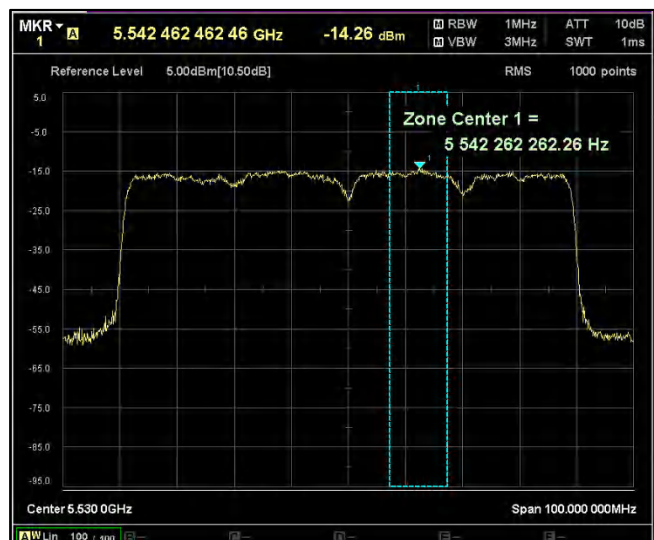
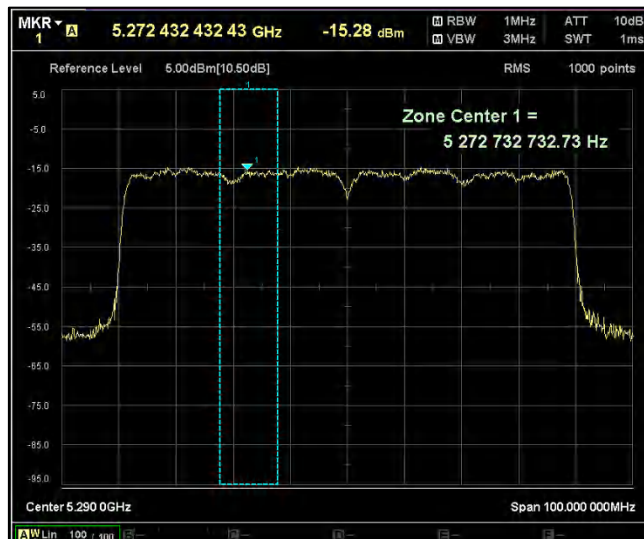
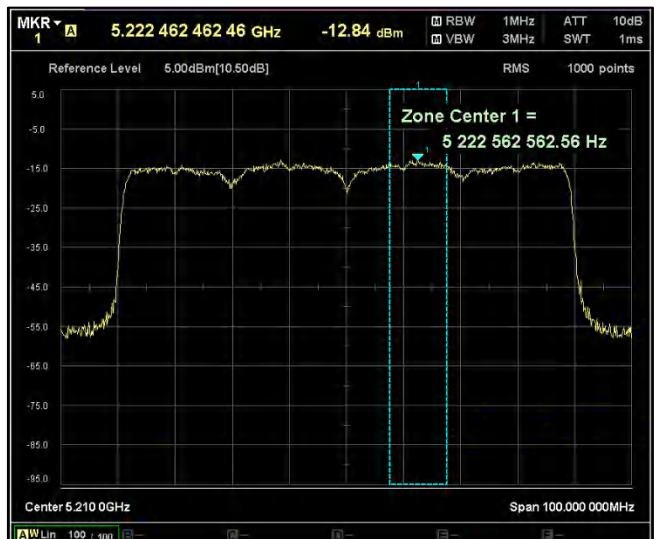
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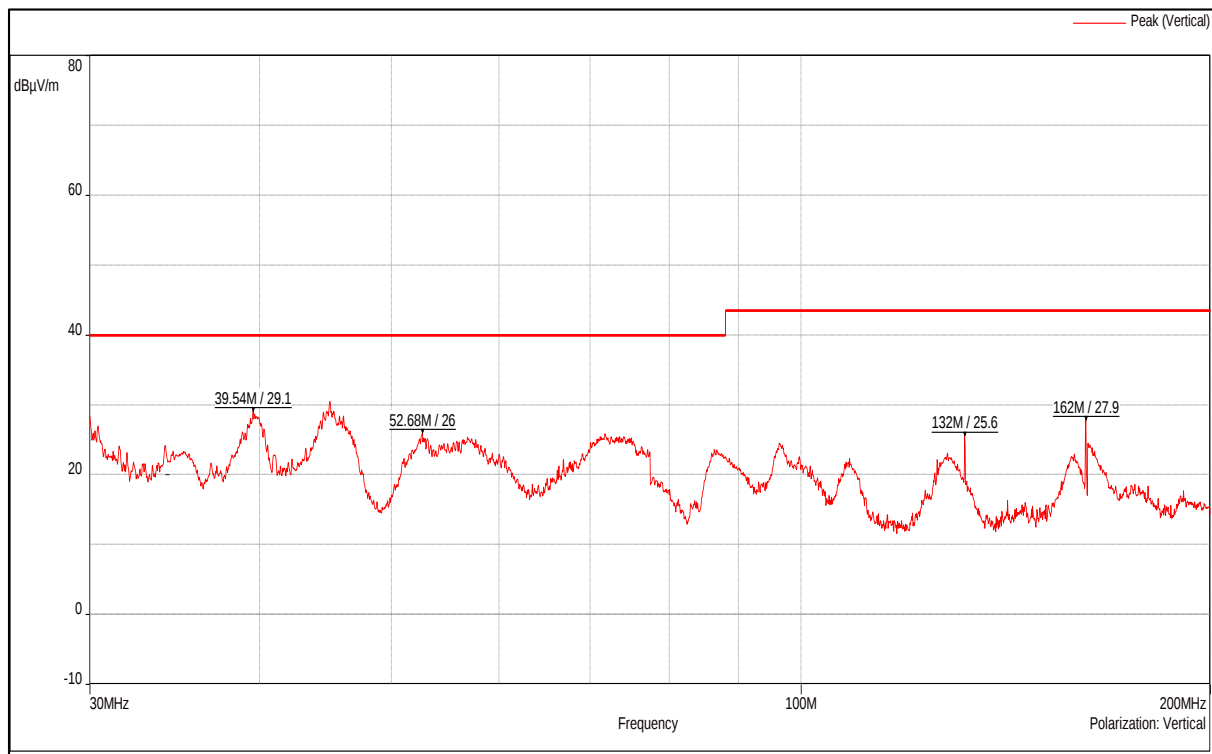
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Modulation: 802.11 ax-mode_HE80

Data Rate : MCS 11

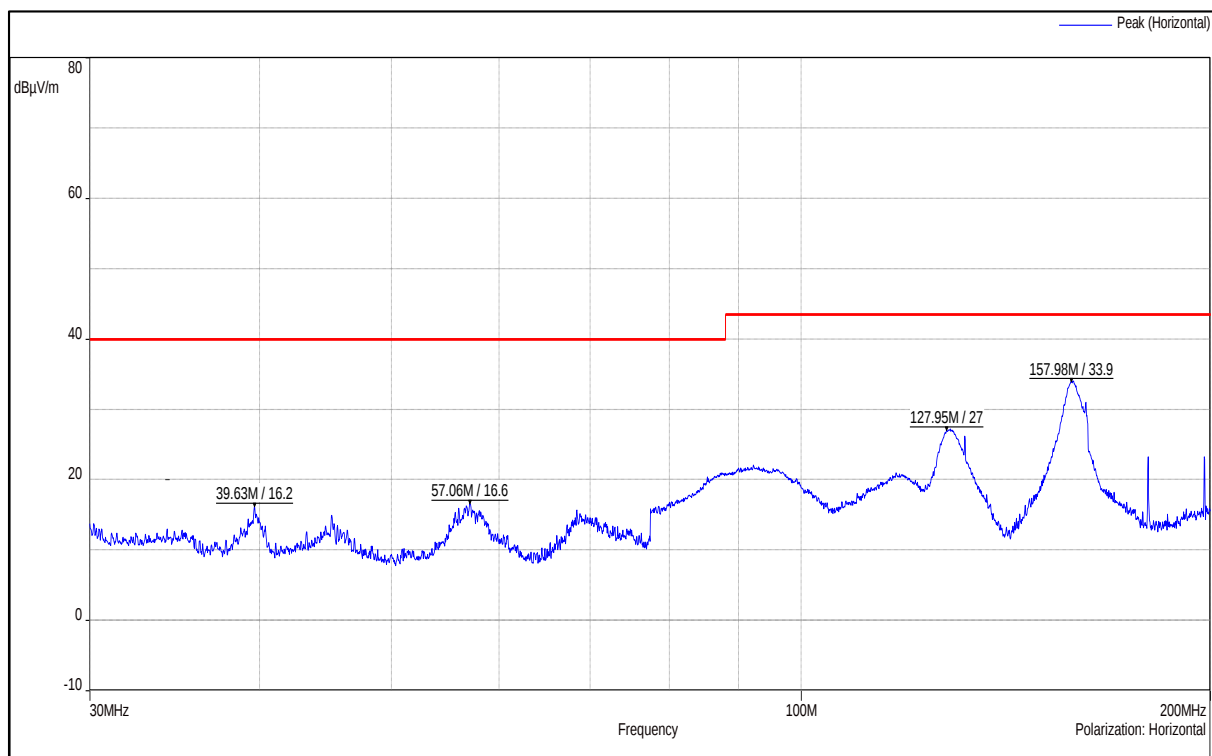


4. Radiated unwanted emission in Spurious domain & Restricted Band of operation Below 1GHz



Channel Frequency 30MHz – 200MHz

Polarization Vertical



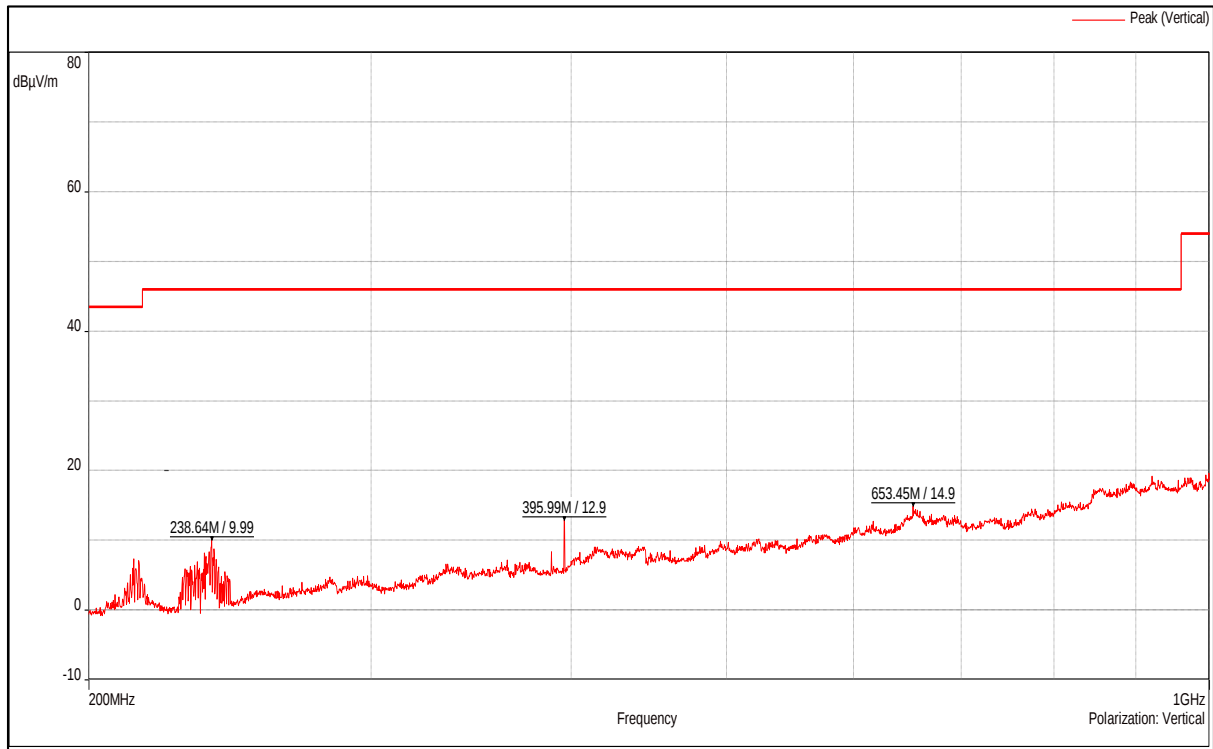
Channel Frequency 30MHz – 200MHz

Polarization Horizontal

5GHz Test Plots

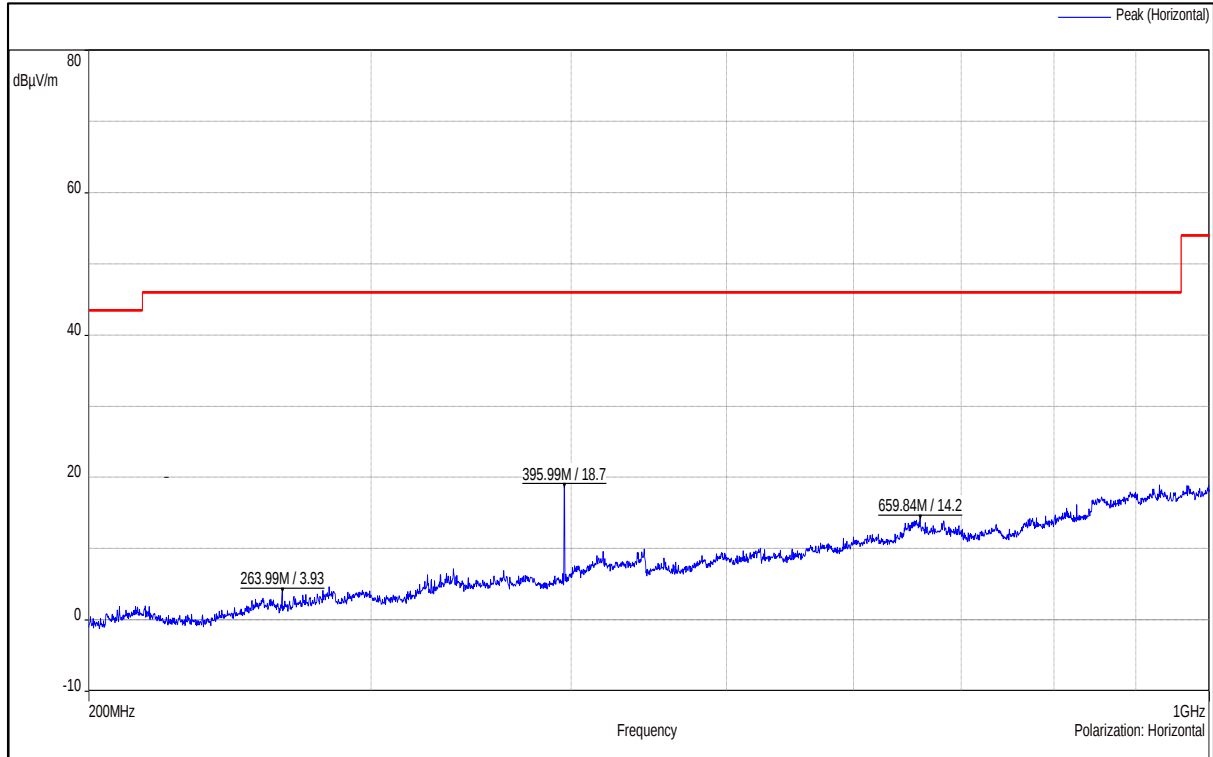
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Channel Frequency 200MHz – 1GHz

Polarization Vertical



Channel Frequency 200MHz – 1GHz

Polarization Horizontal

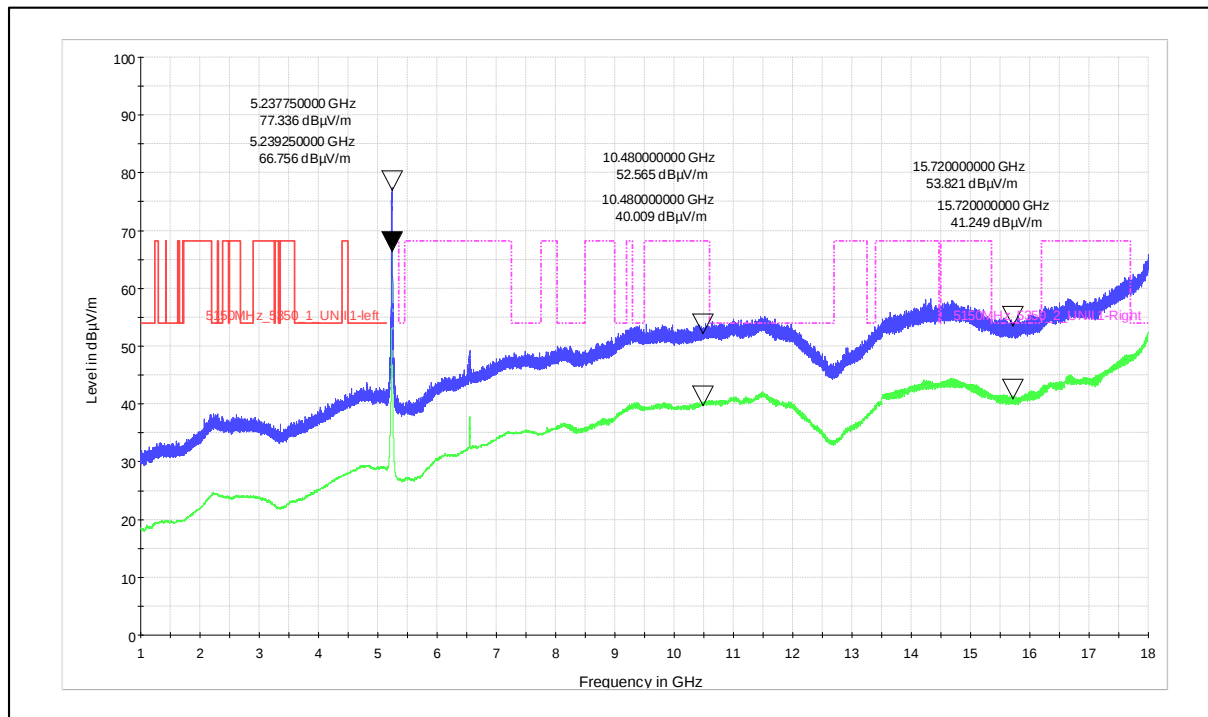
5GHz Test Plots

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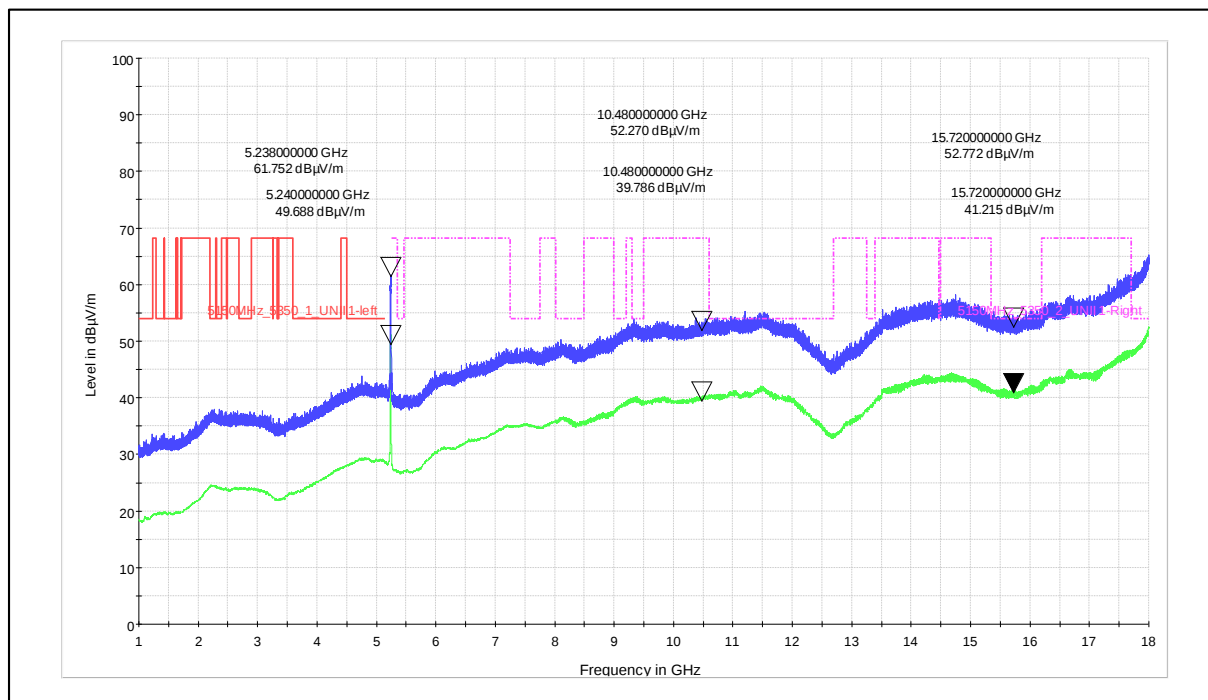
Modulation: 802.11a

Data Rate : 6Mbps



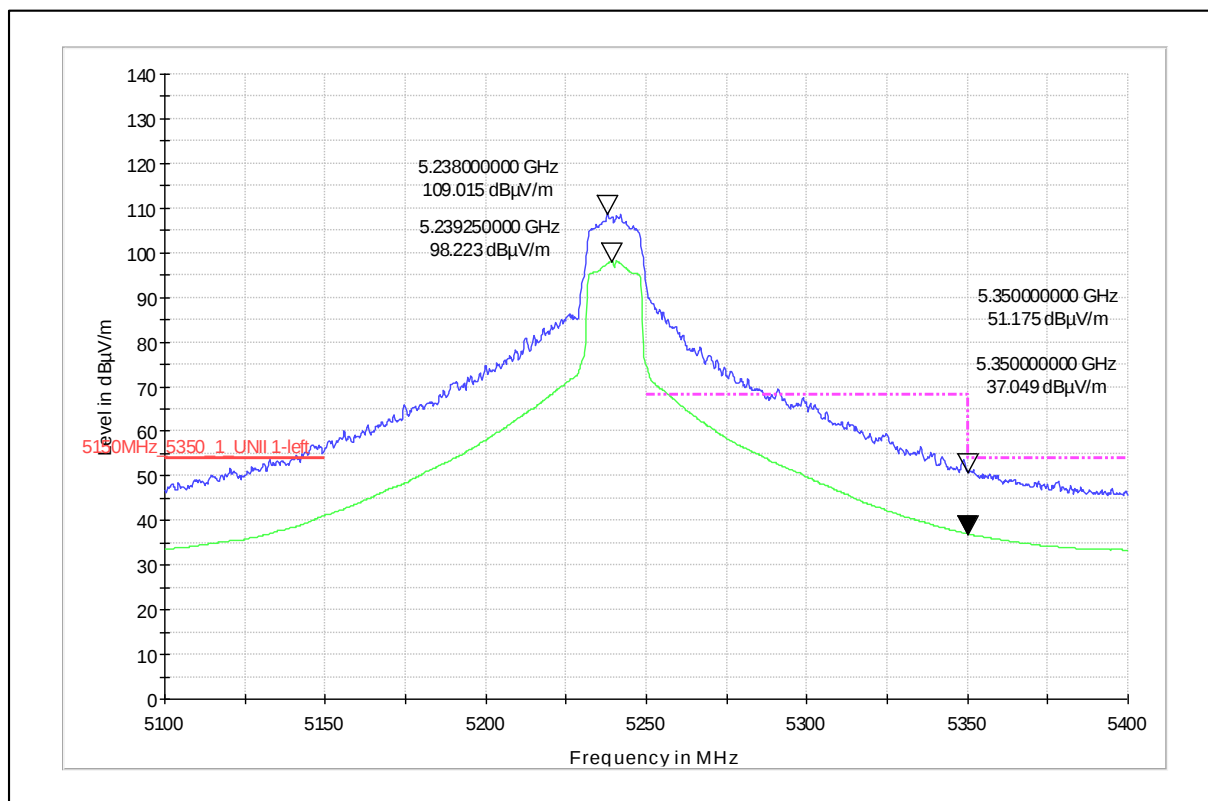
Channel Frequency - 5240MHz

Polarization -Vertical



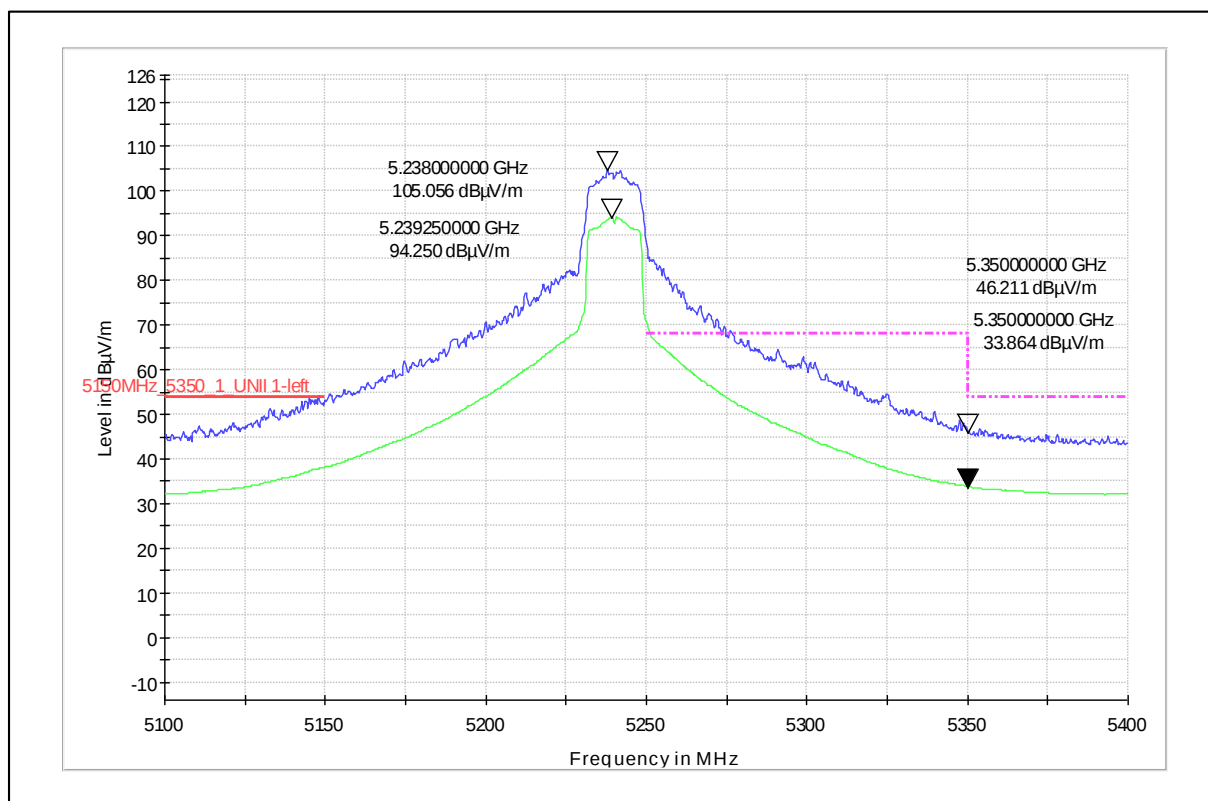
Channel Frequency - 5240MHz

Polarization -Horizontal



Channel Frequency - 5240MHz

Polarization –Vertical



Channel Frequency - 5240MHz

Polarization –Horizontal

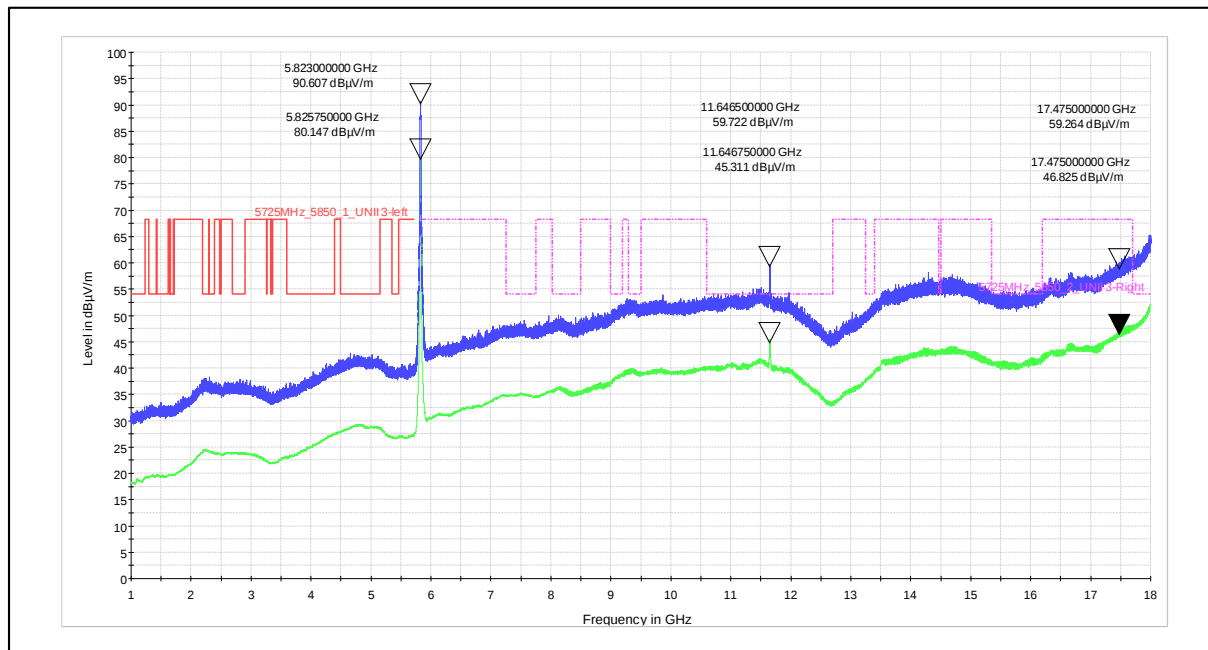
5GHz Test Plots

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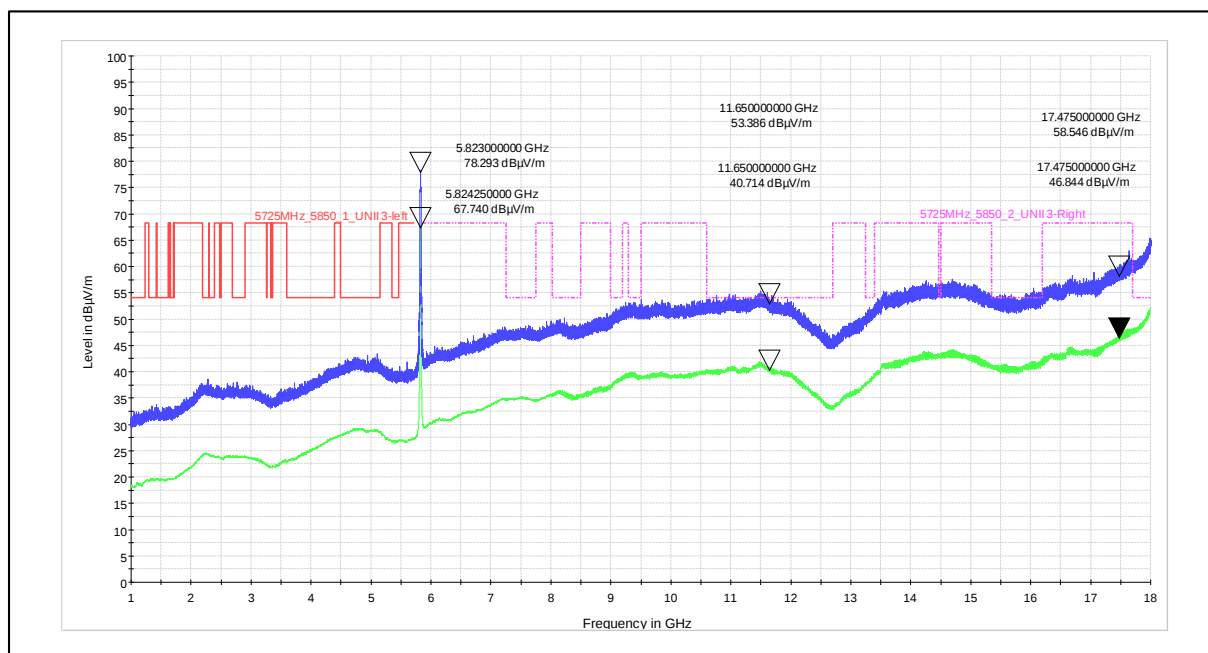
Modulation: 802.11a_20MHz

Data Rate : 6Mbps



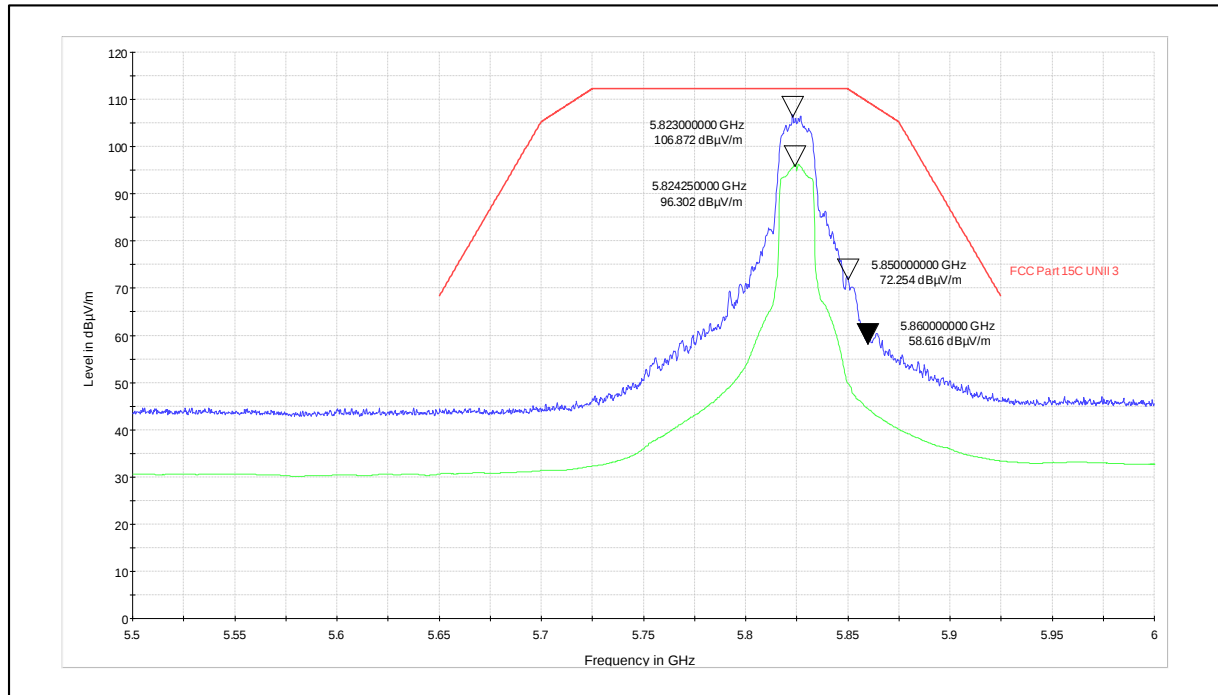
Channel Frequency - 5825MHz

Polarization –Vertical



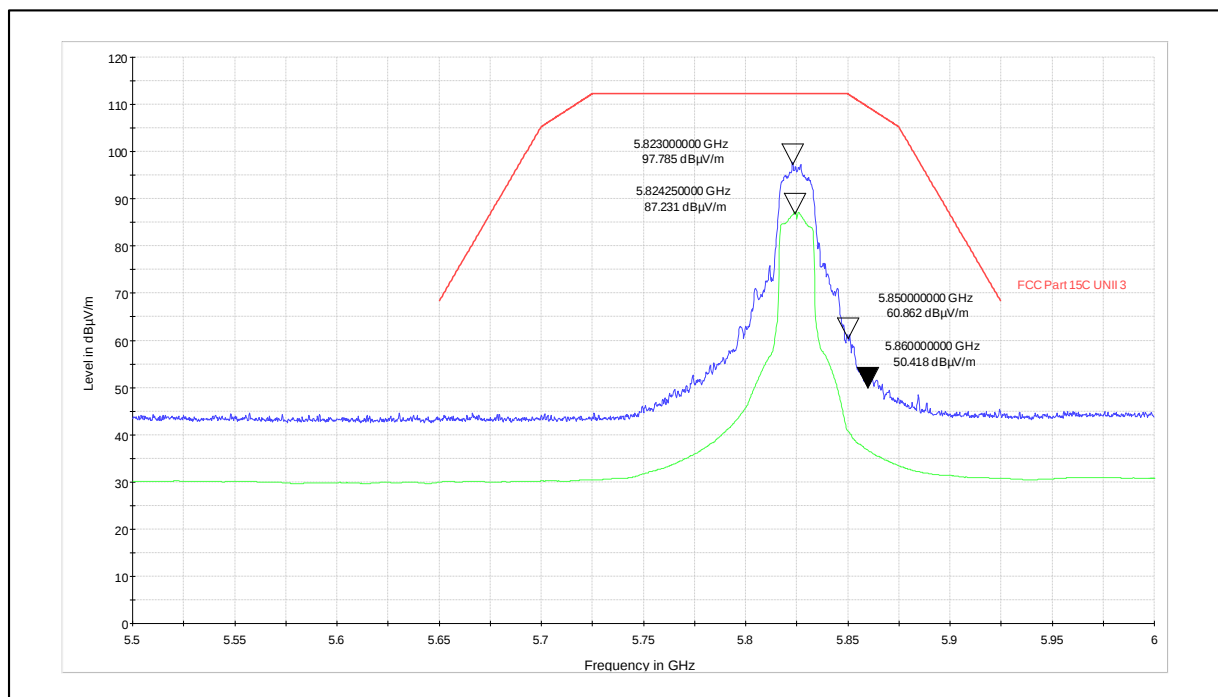
Channel Frequency - 5825MHz

Polarization –Horizontal



Channel Frequency - 5825MHz

Polarization –Vertical



Channel Frequency - 5825MHz

Polarization –Horizontal

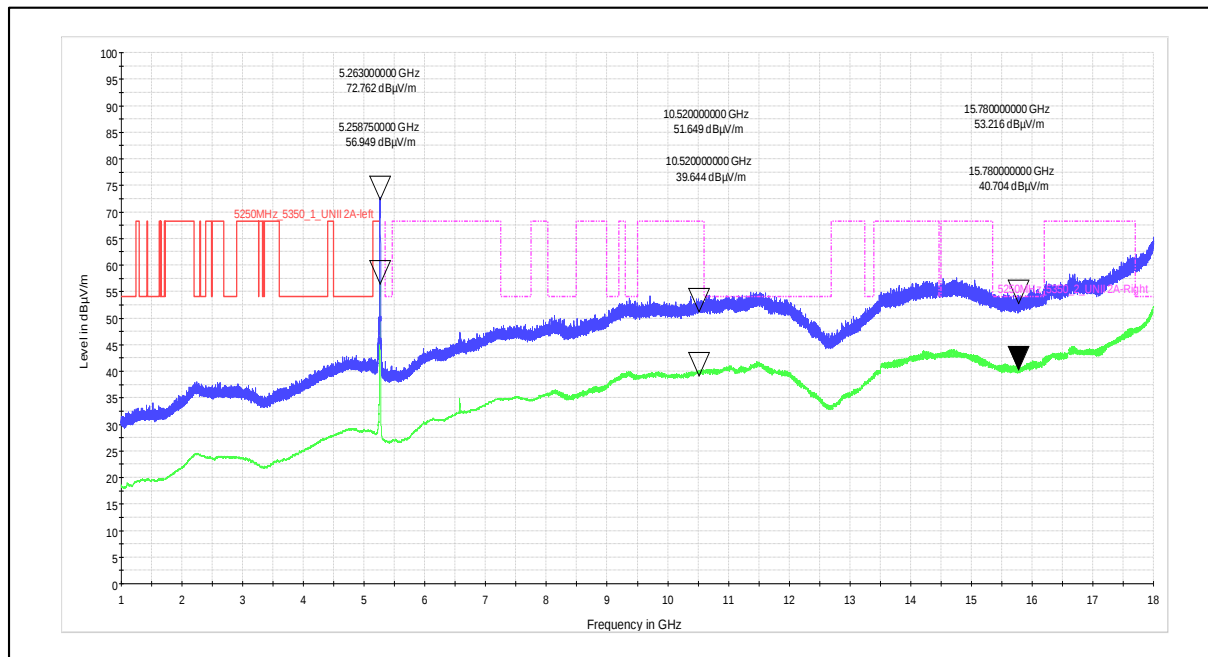
5GHz Test Plots

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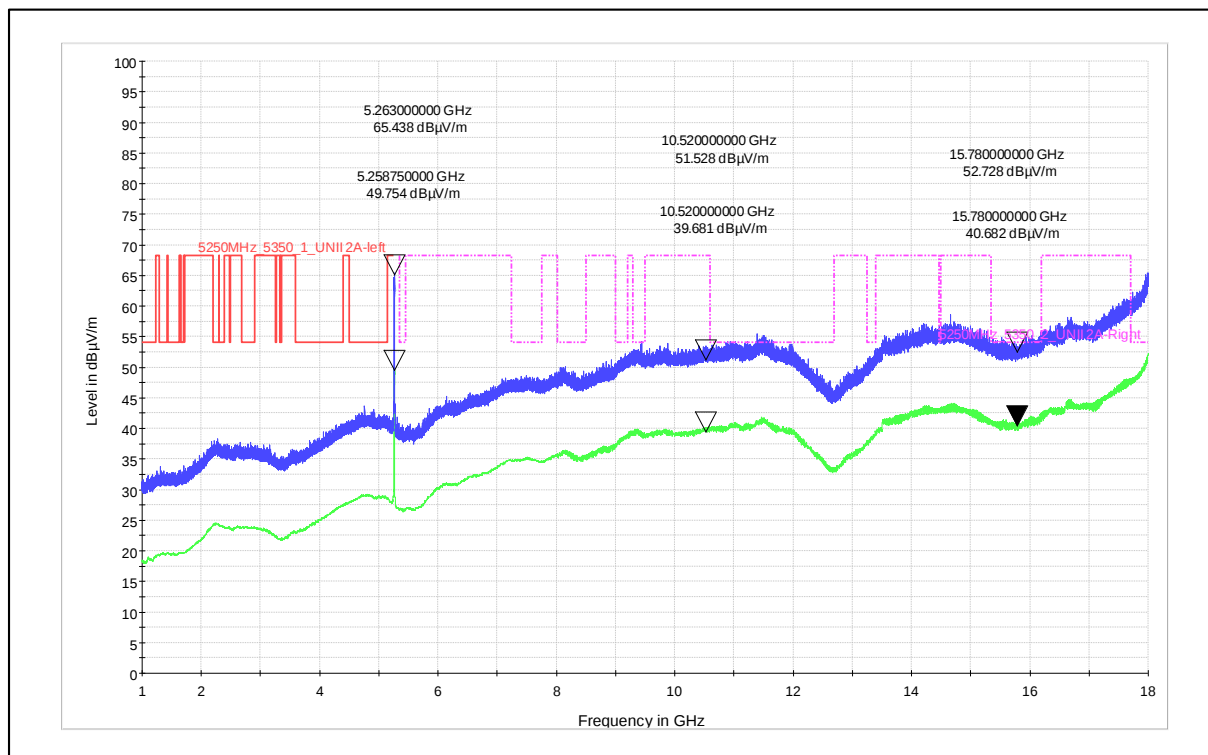
Modulation: 802.11a

Data Rate : 54Mbps



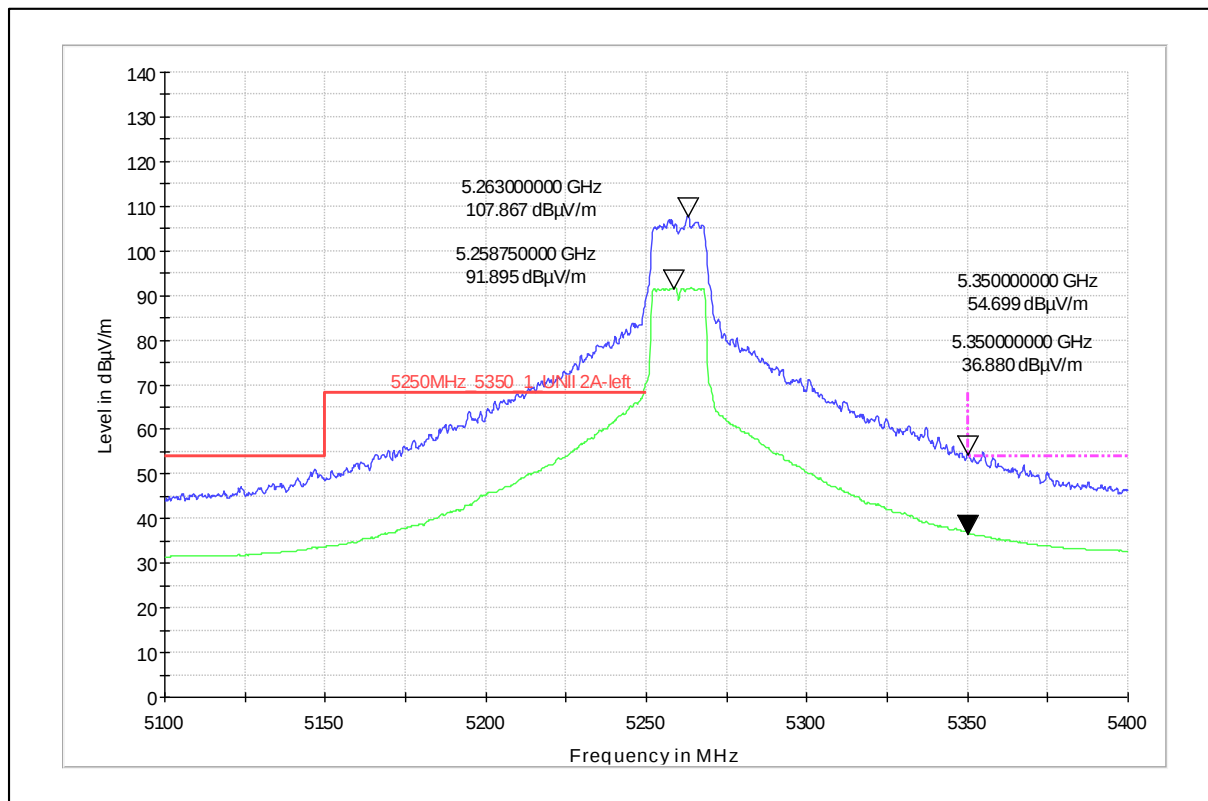
Channel Frequency - 5260MHz

Polarization –Vertical



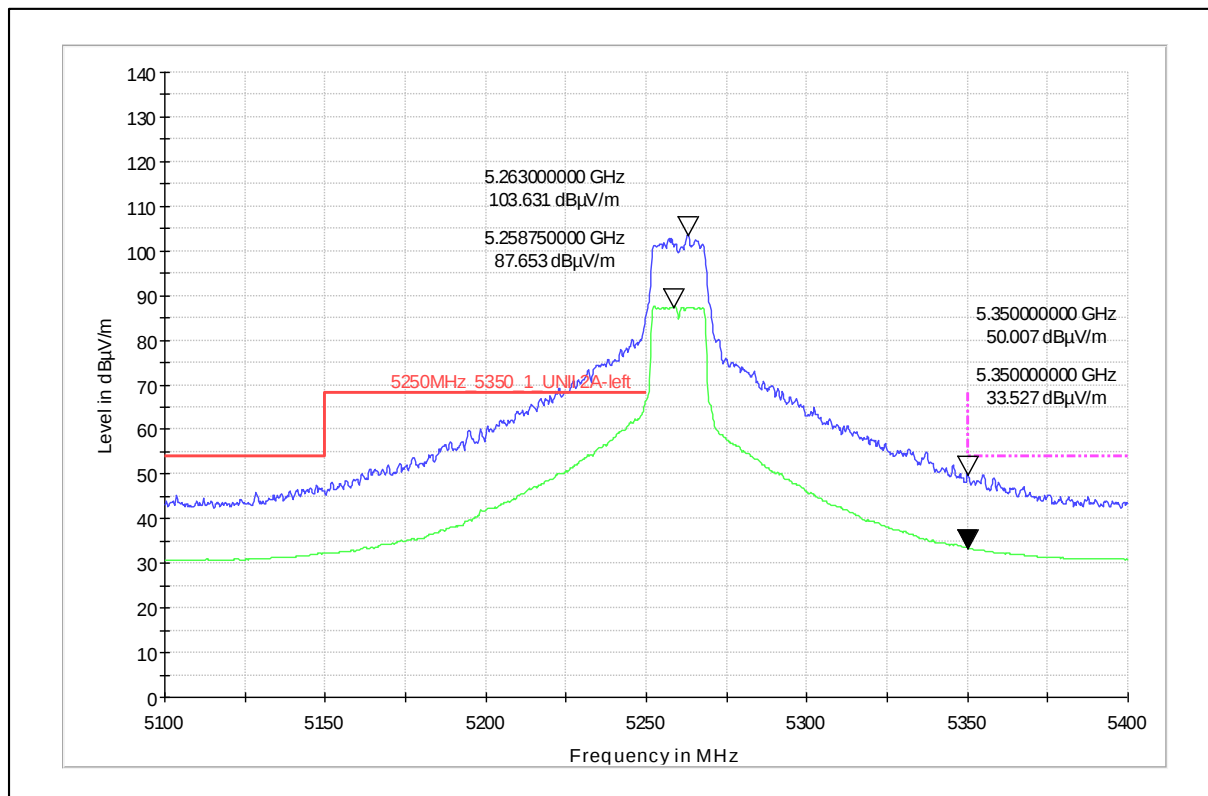
Channel Frequency - 5260MHz

Polarization –Horizontal



Channel Frequency - 5260MHz

Polarization –Vertical



Channel Frequency - 5260MHz

Polarization –Horizontal

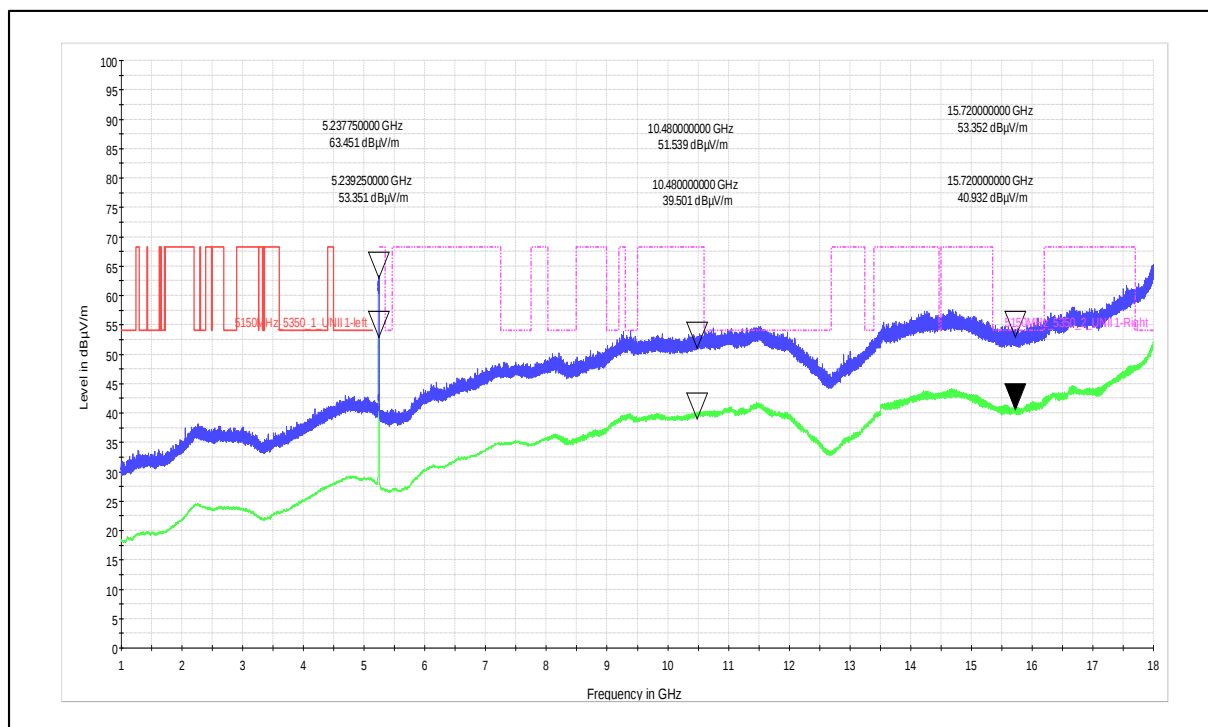
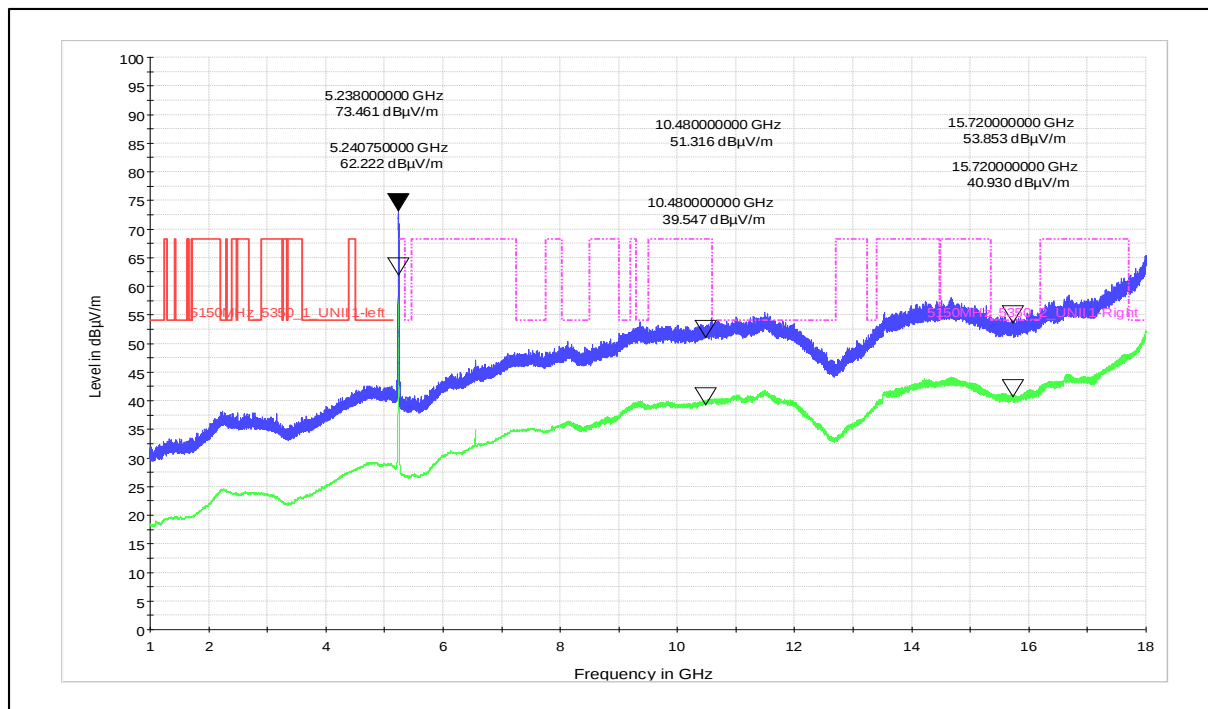
5GHz Test Plots

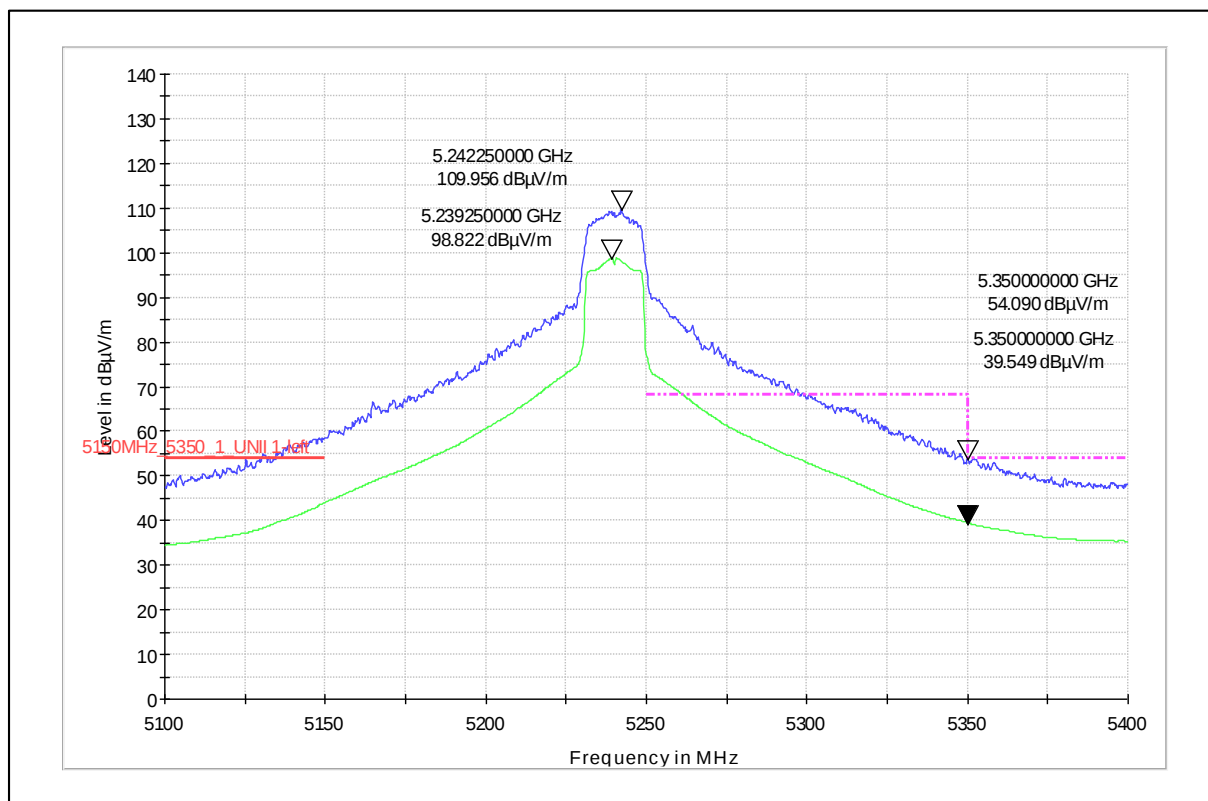
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Modulation: 802.11n_HT-20

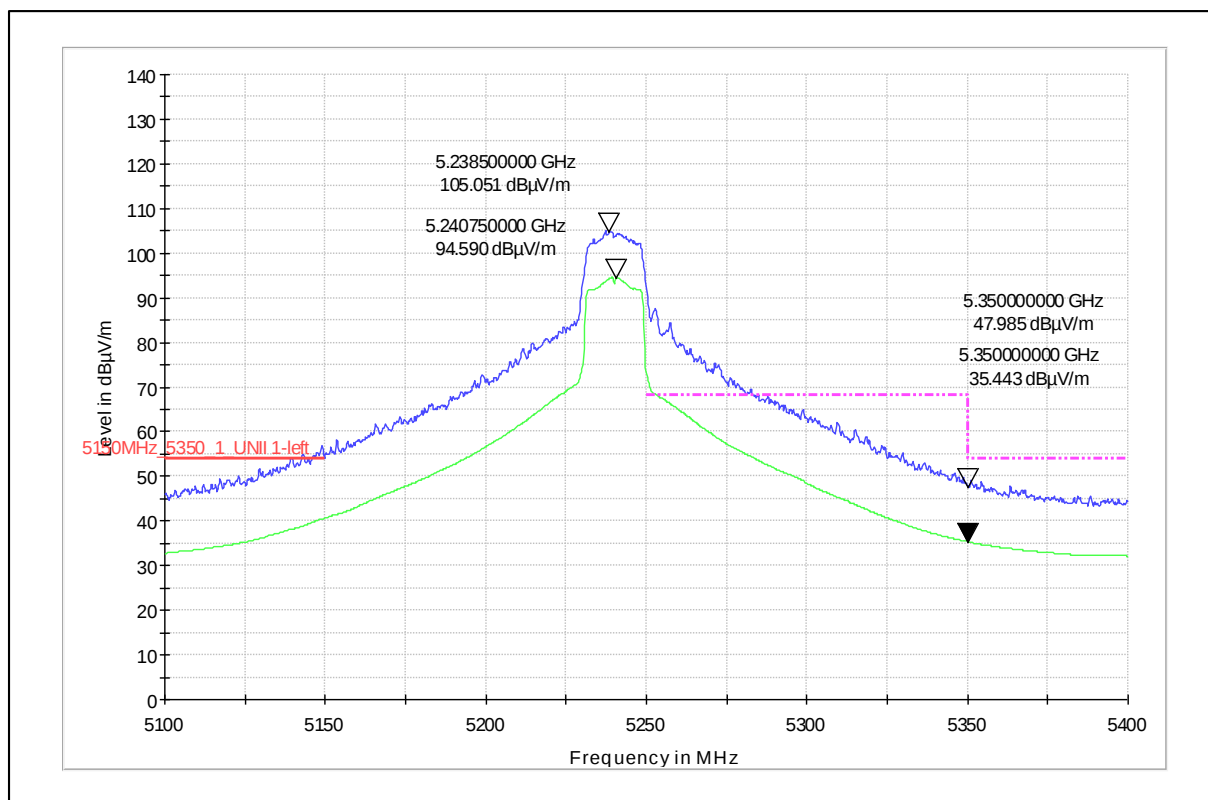
Data Rate : MCS 0





Channel Frequency - 5240MHz

Polarization –Vertical



Channel Frequency - 5240MHz

Polarization –Horizontal

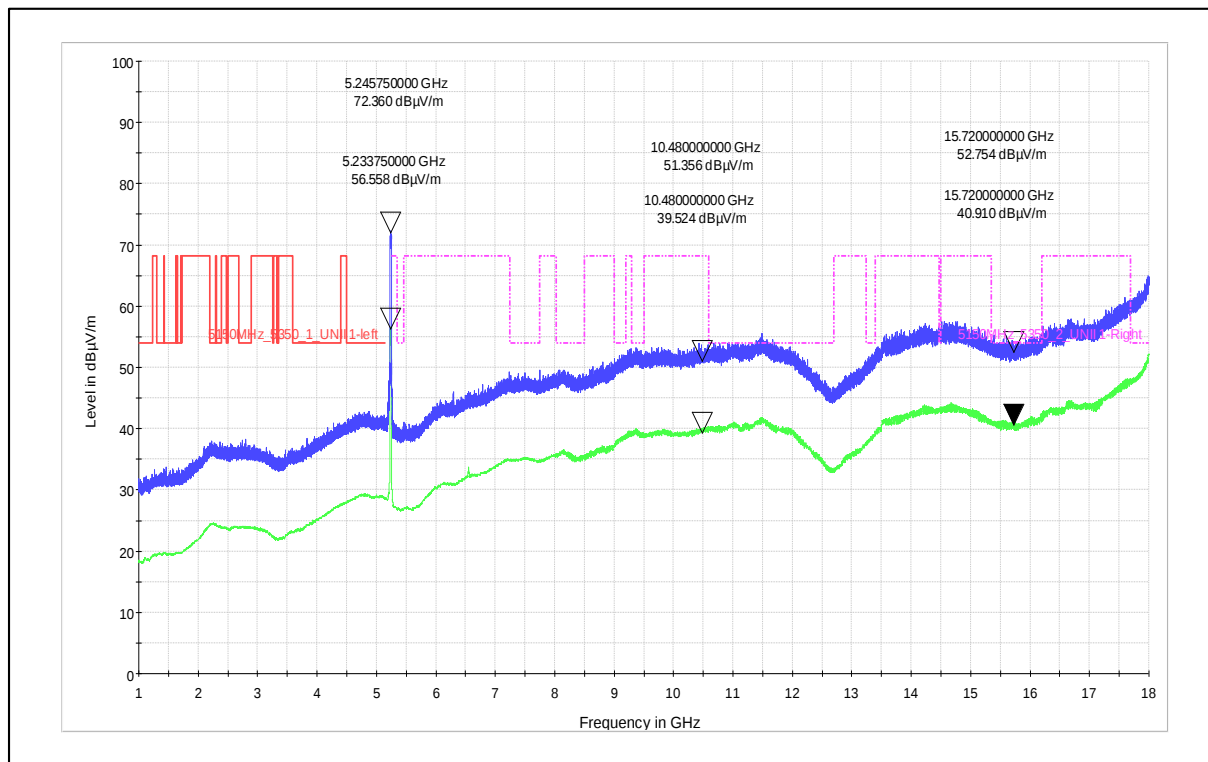
5GHz Test Plots

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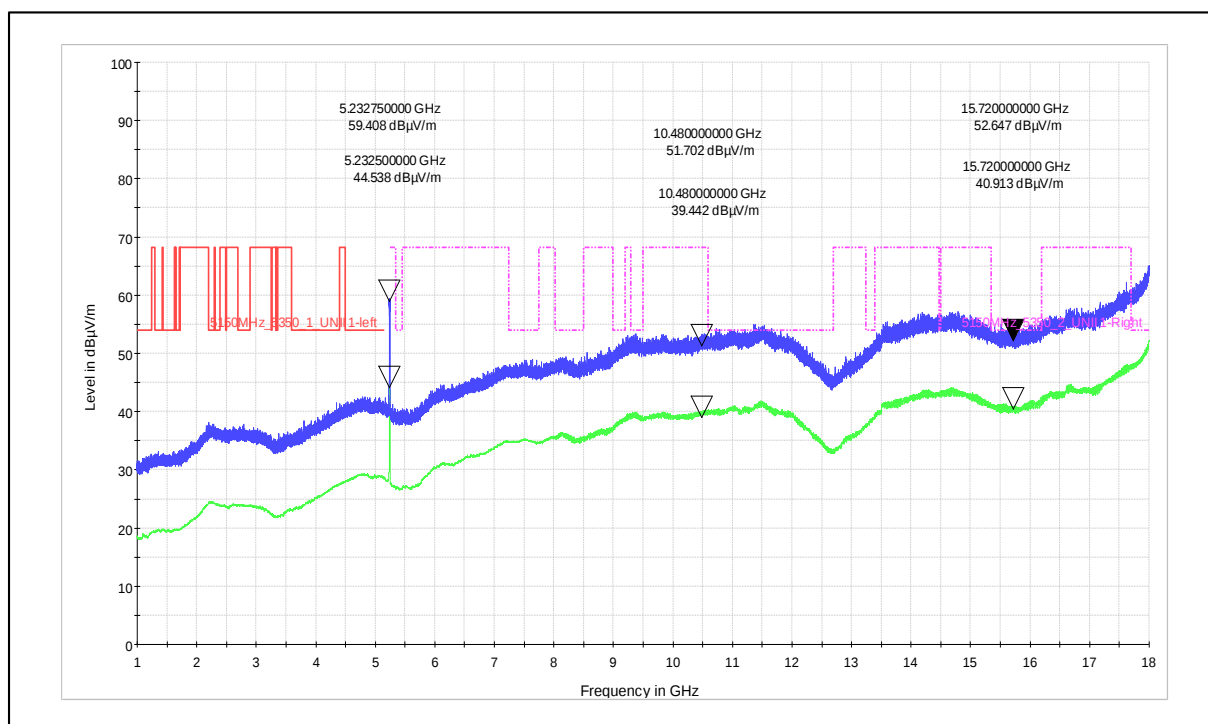
Modulation: 802.11n_HT-20

Data Rate : MCS 7



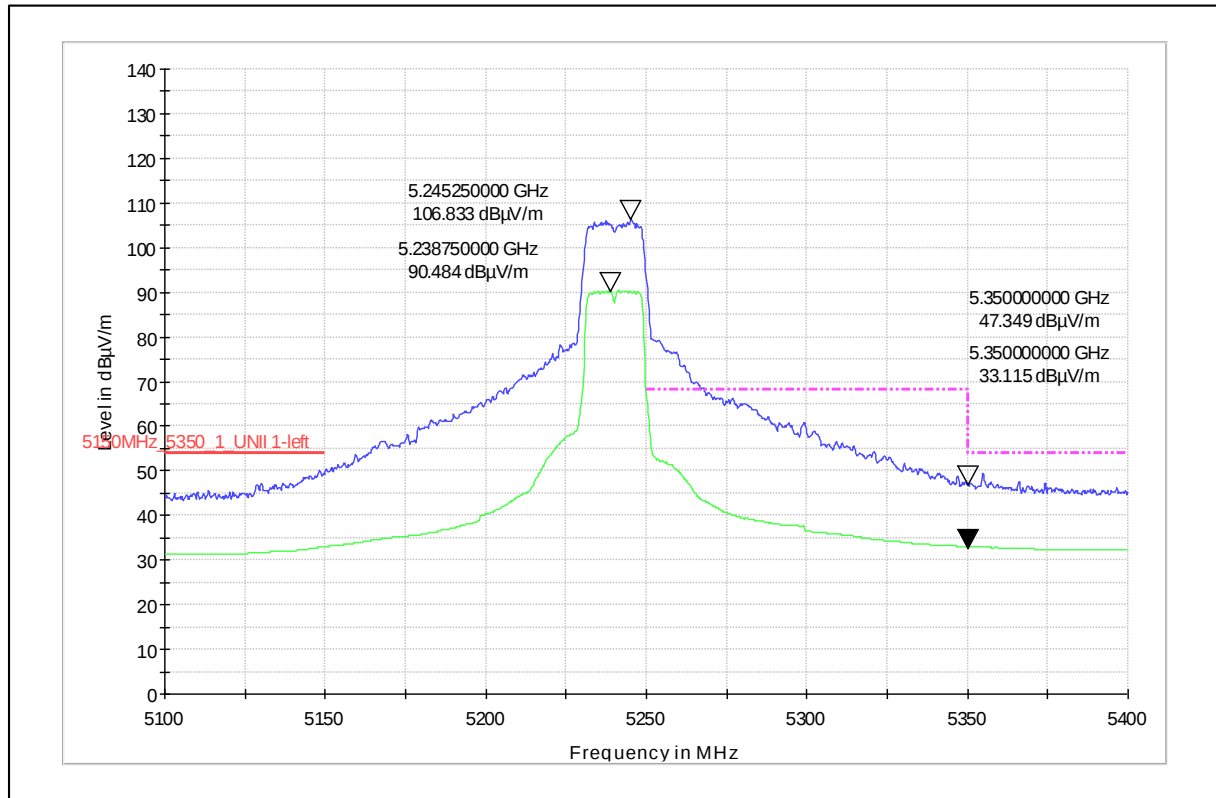
Channel Frequency - 5240MHz

Polarization –Vertical



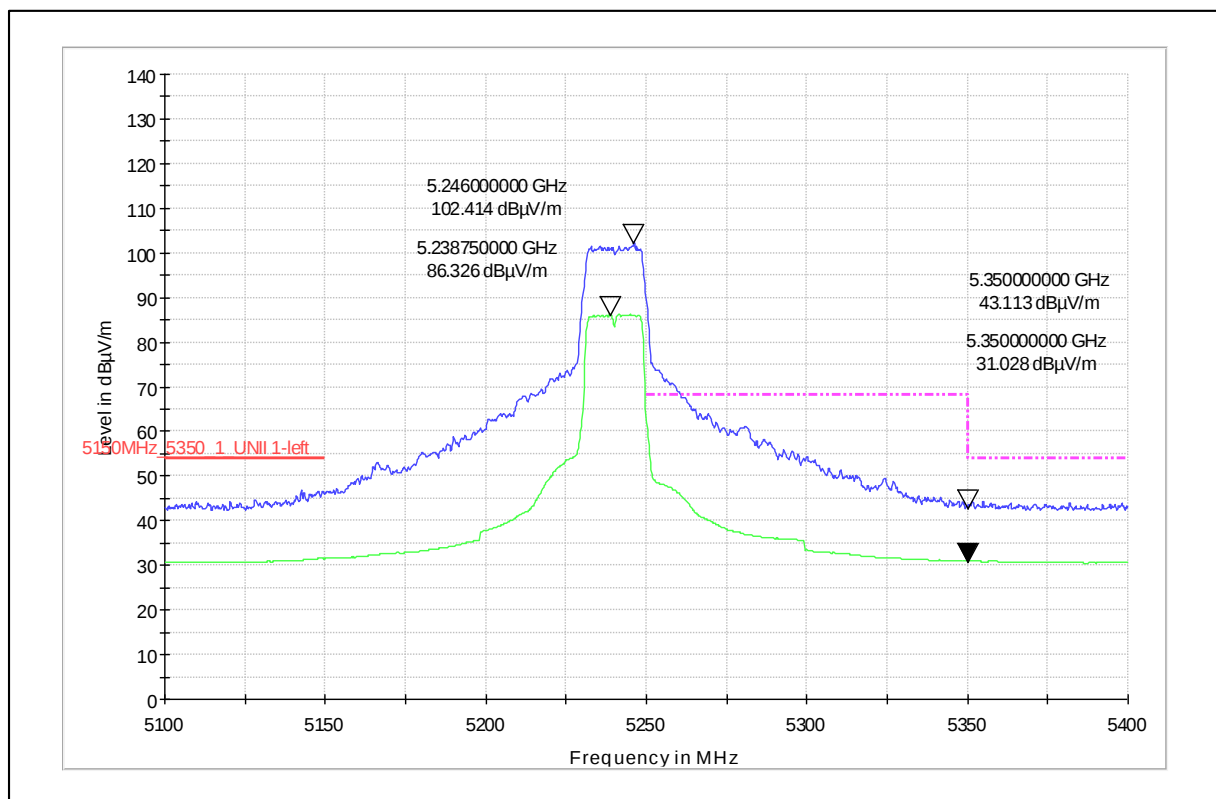
Channel Frequency - 5240MHz

Polarization –Horizontal



Channel Frequency - 5240MHz

Polarization –Vertical



Channel Frequency - 5240MHz

Polarization –Horizontal

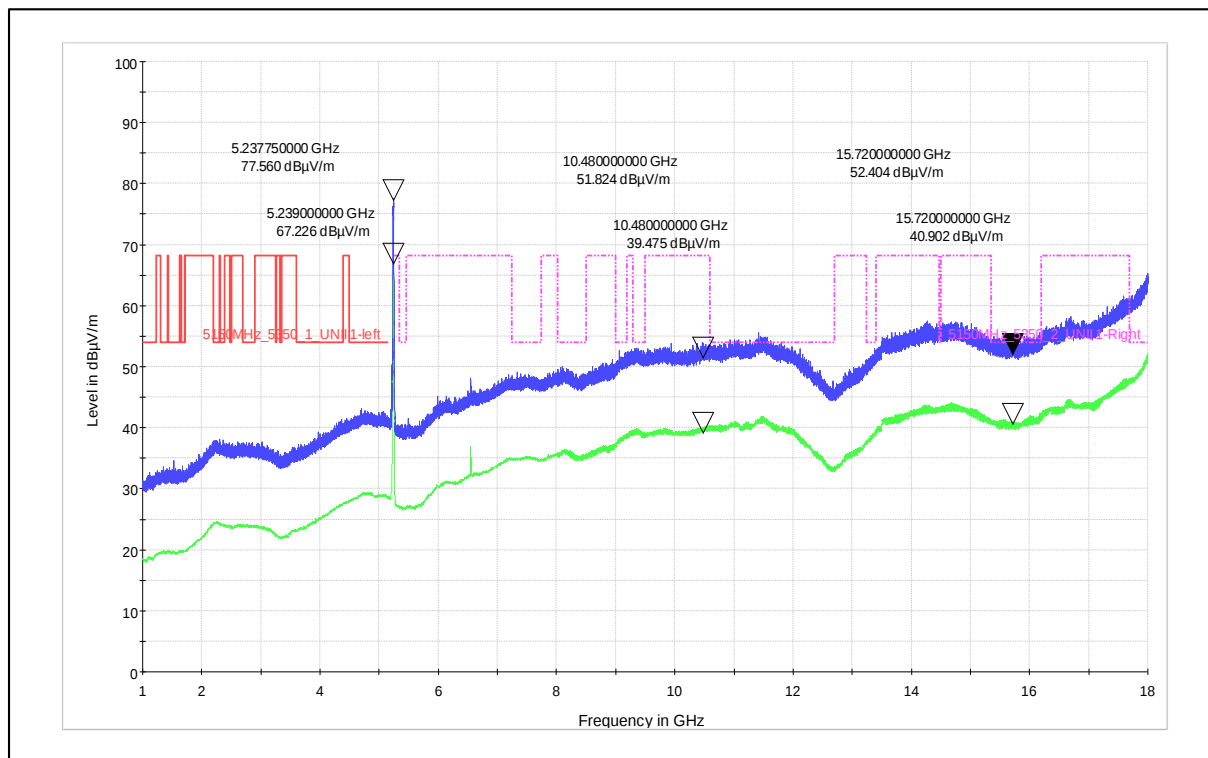
5GHz Test Plots

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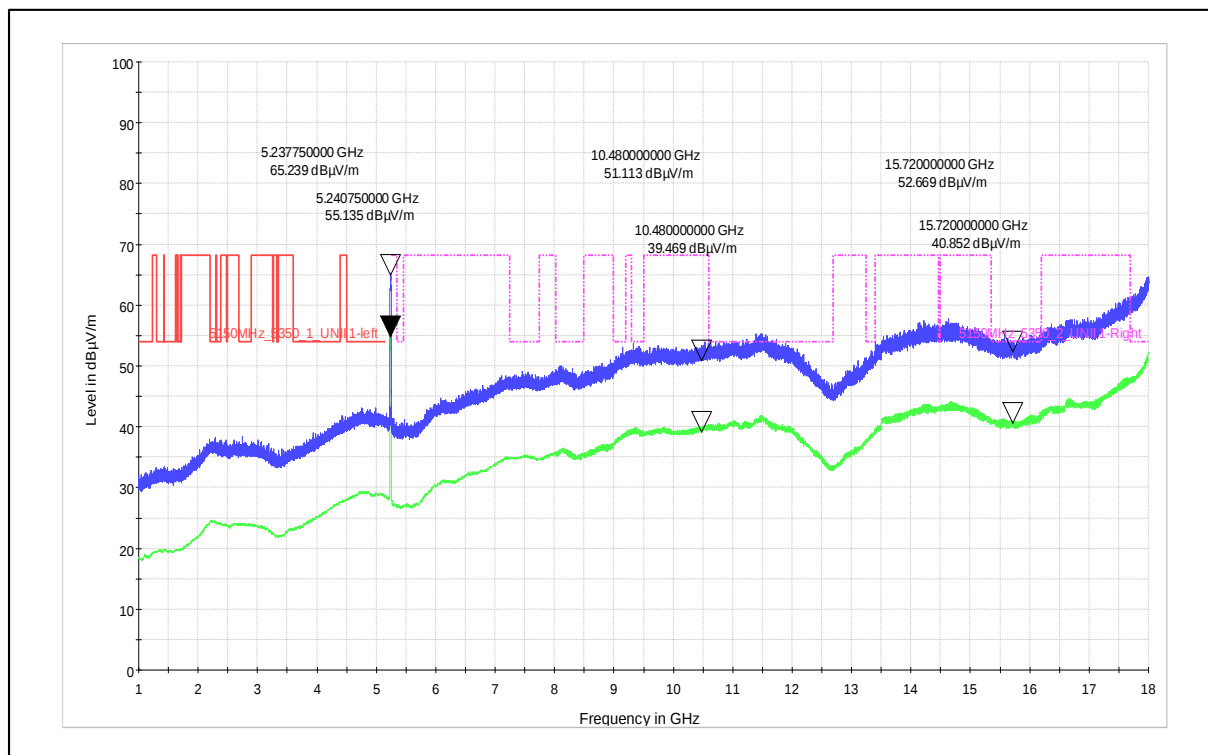
Modulation: 802.11ac_VHT-20

Data Rate : MCS 0



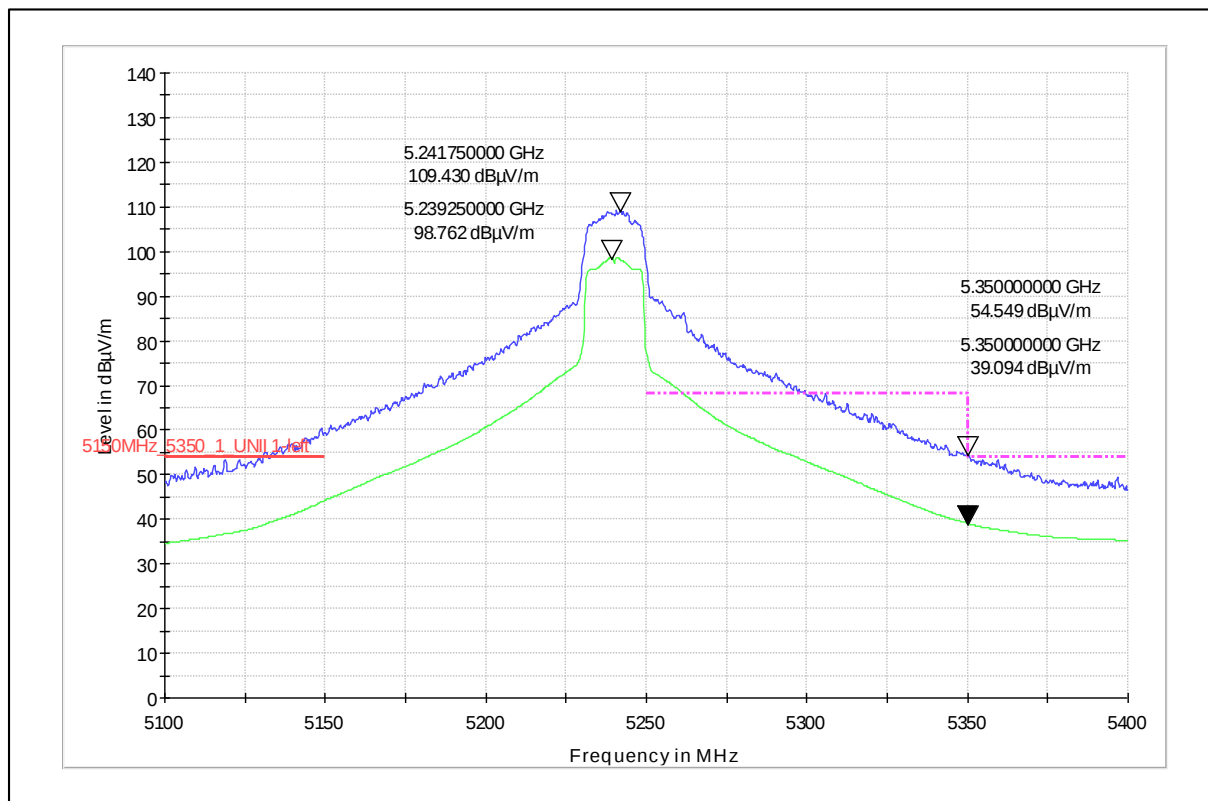
Channel Frequency - 5240MHz

Polarization –Vertical



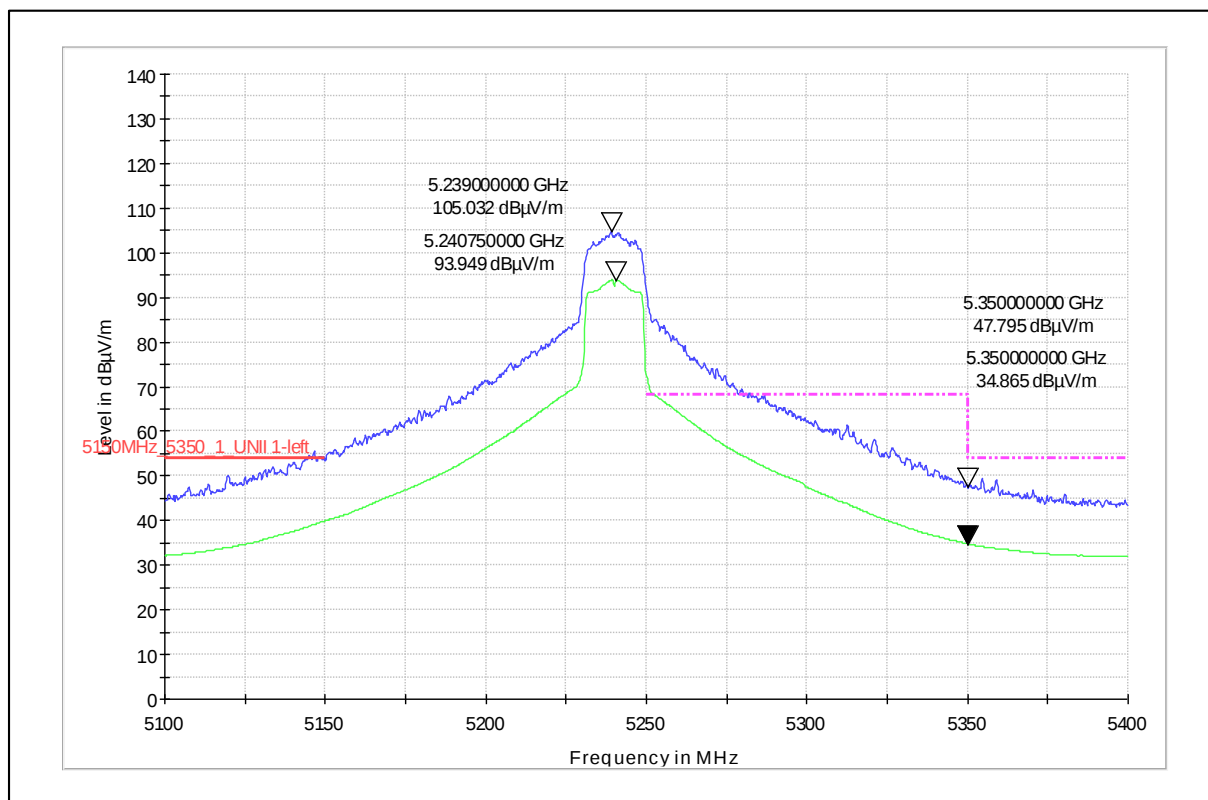
Channel Frequency - 5240MHz

Polarization –Horizontal



Channel Frequency - 5240MHz

Polarization –Vertical



Channel Frequency - 5240MHz

Polarization –Horizontal

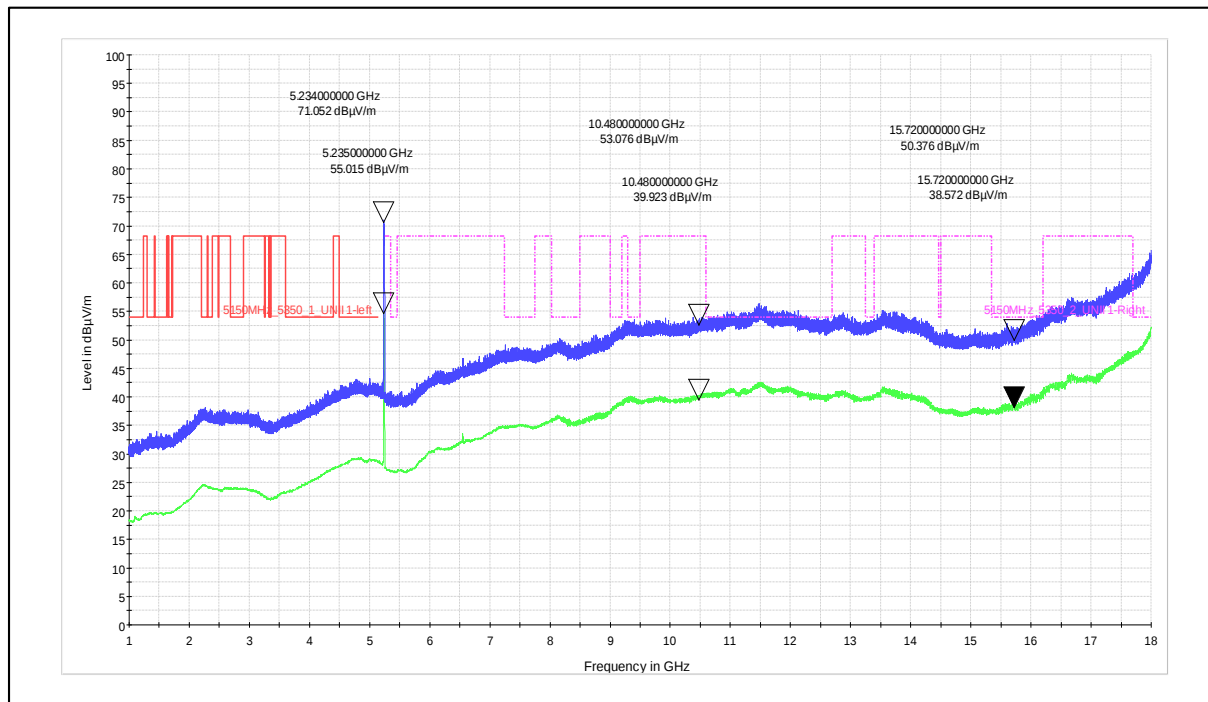
5GHz Test Plots

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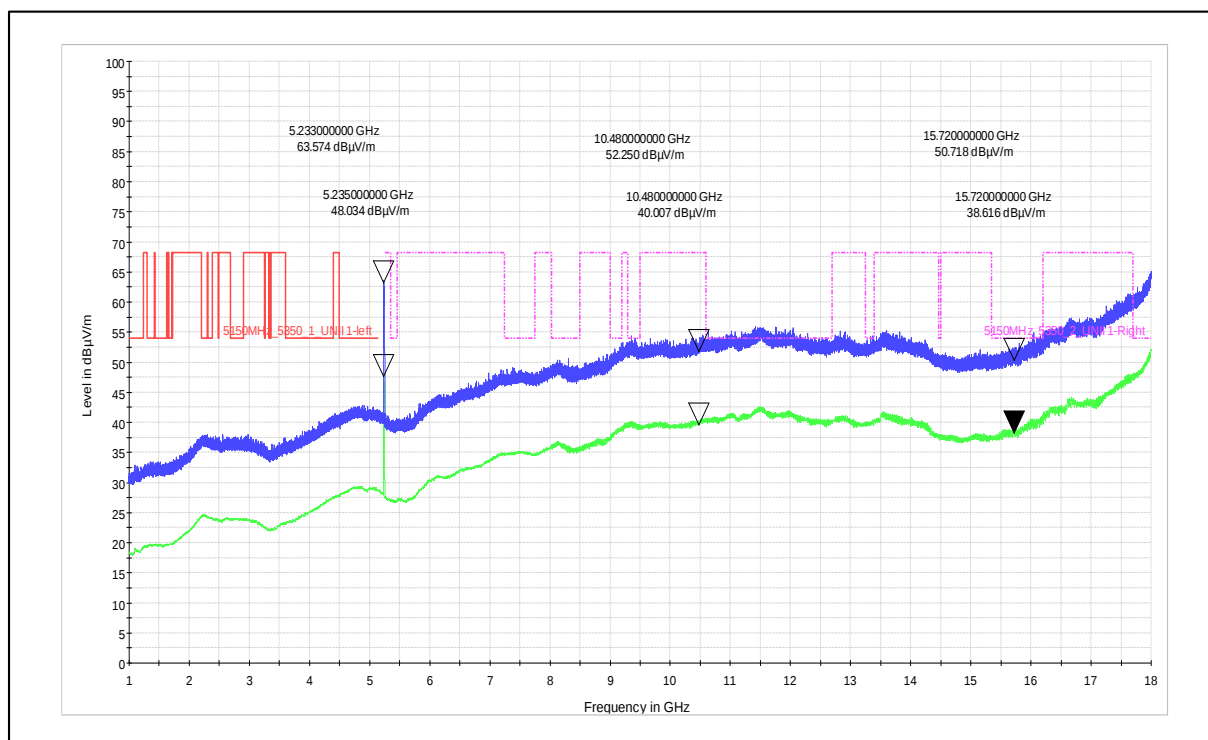
Modulation: 802.11ac_VHT-20

Data Rate : MCS 8



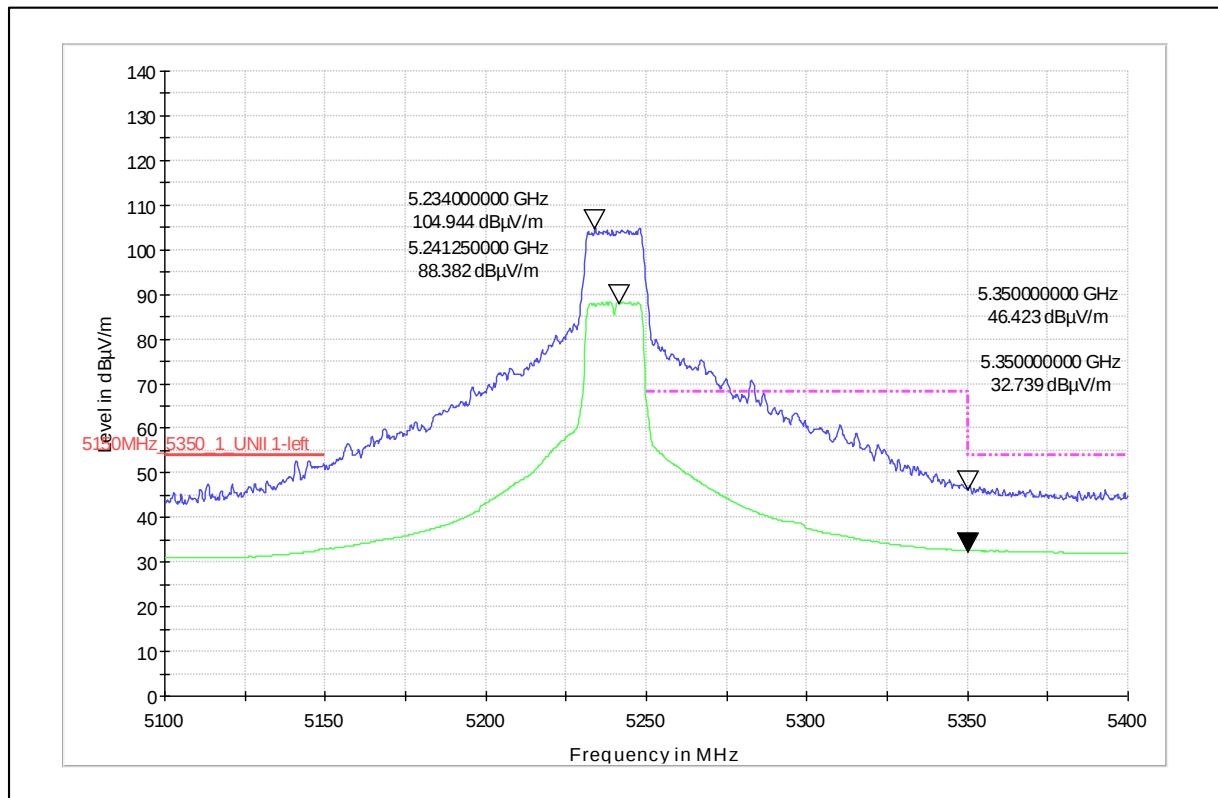
Channel Frequency - 5240MHz

Polarization –Vertical



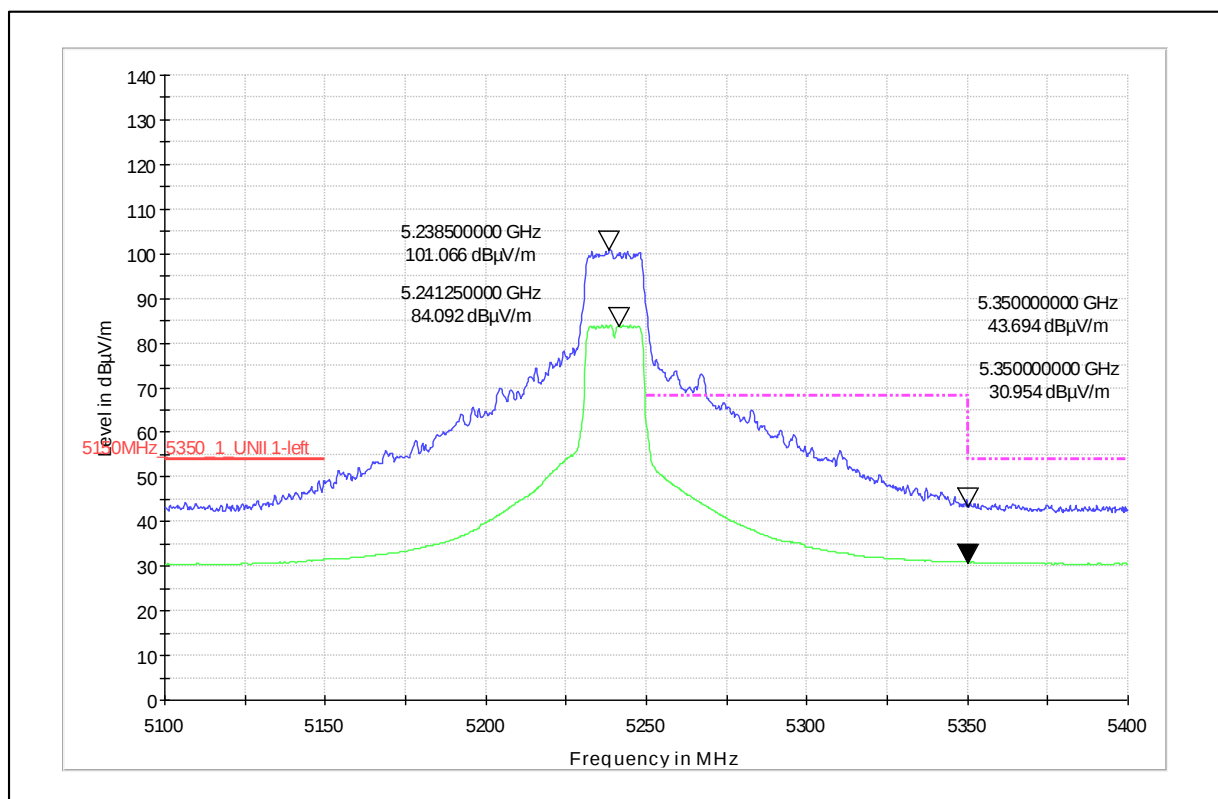
Channel Frequency - 5240MHz

Polarization –Horizontal



Channel Frequency - 5240MHz

Polarization –Vertical



Channel Frequency - 5240MHz

Polarization –Horizontal

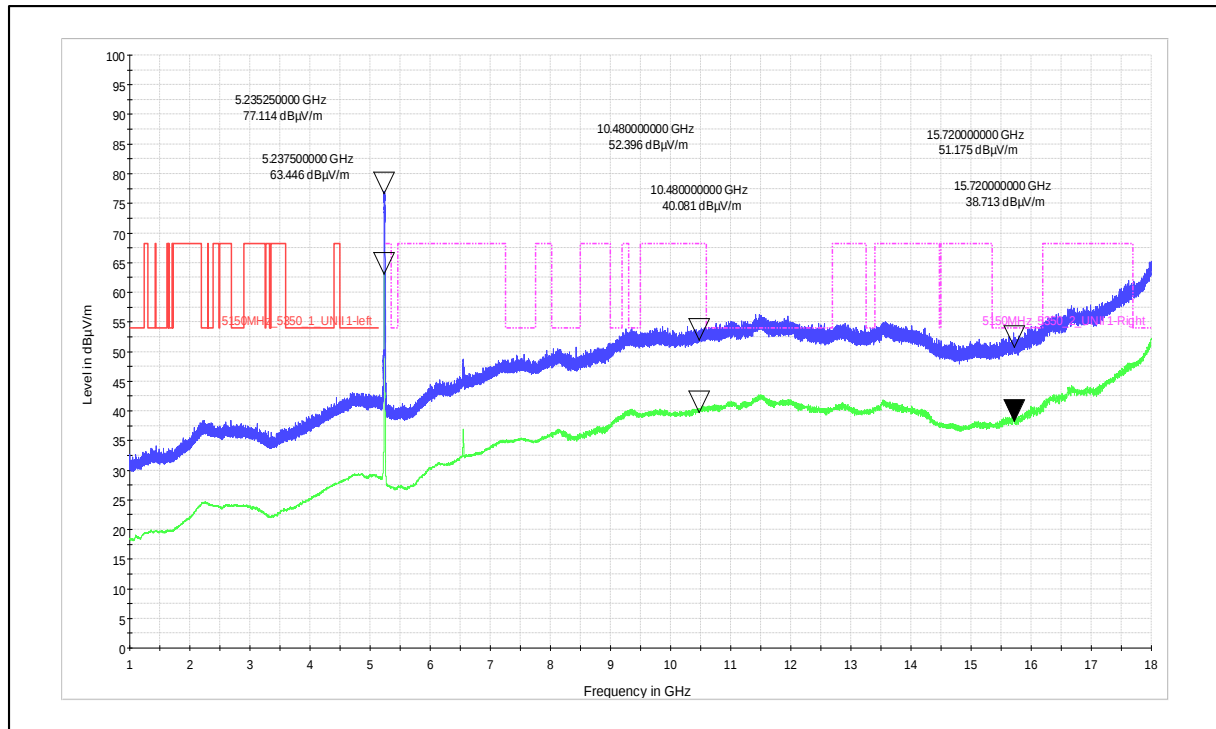
5GHz Test Plots

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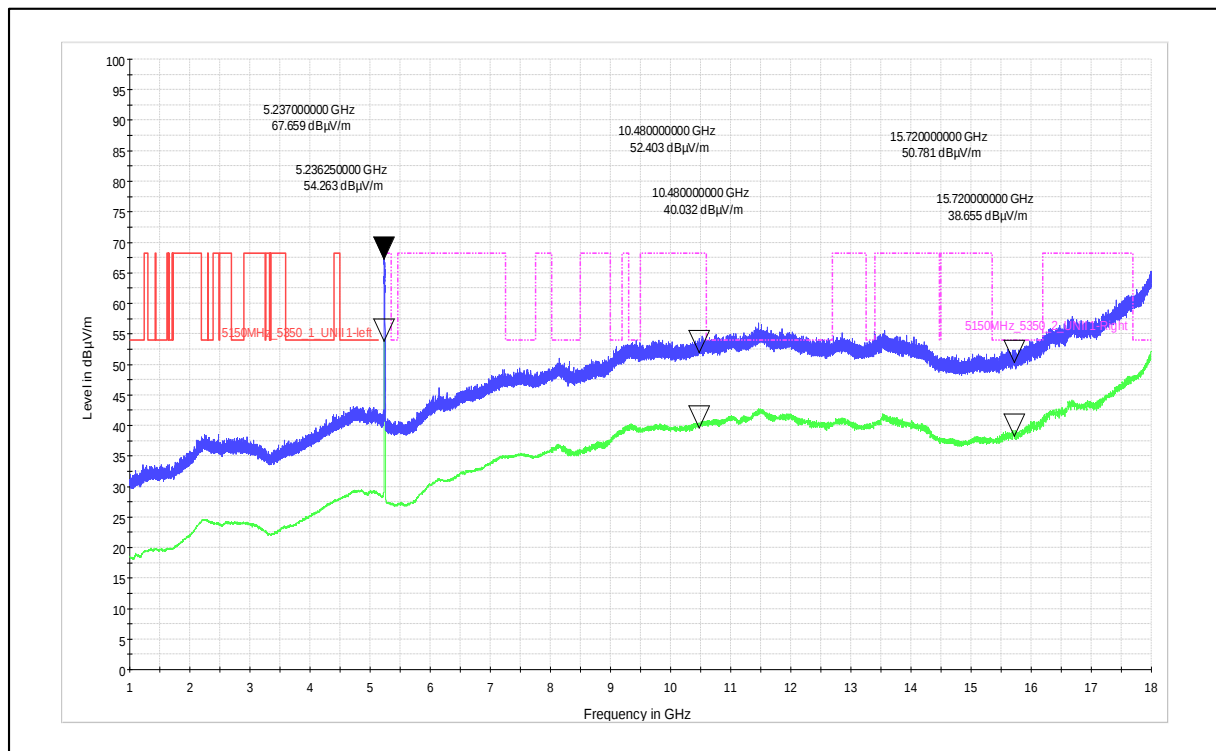
Modulation: 802.11ax_HE-20

Data Rate : MCS 0



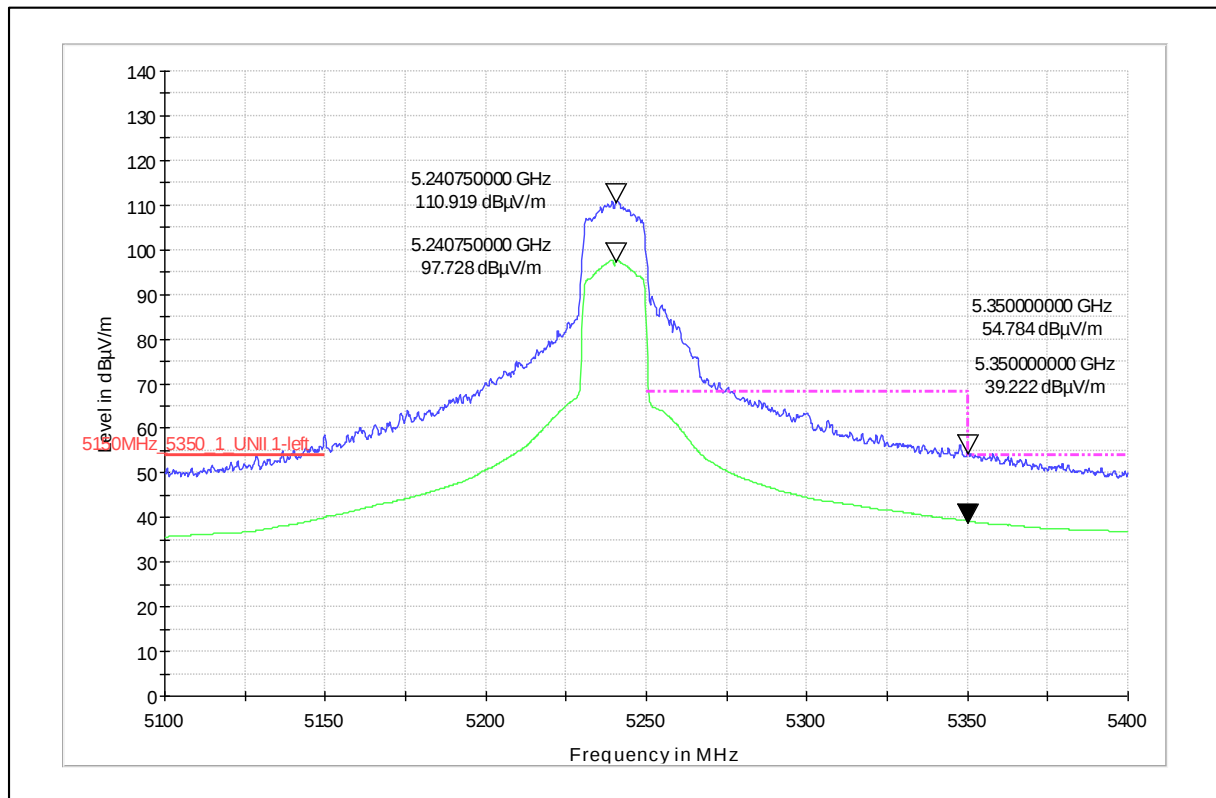
Channel Frequency - 5240MHz

Polarization –Vertical



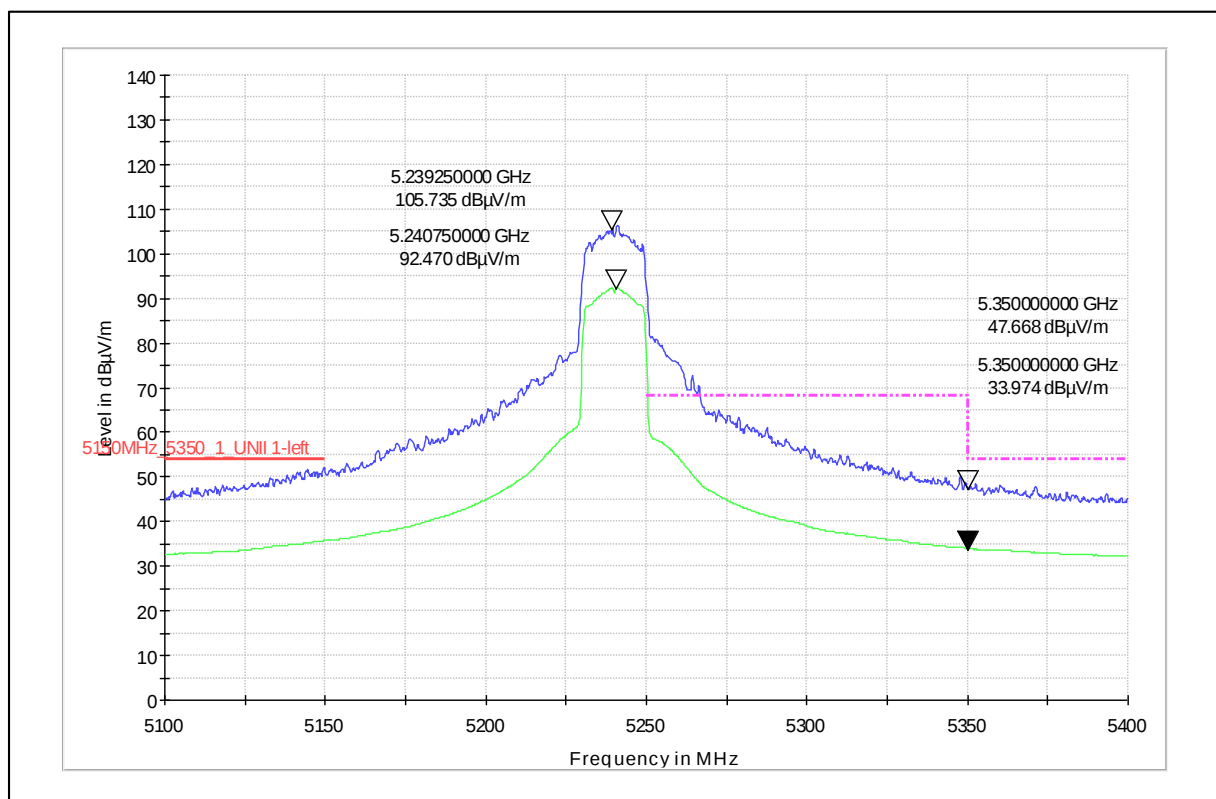
Channel Frequency - 5240MHz

Polarization –Horizontal



Channel Frequency - 5240MHz

Polarization –Vertical



Channel Frequency - 5240MHz

Polarization –Horizontal