

Test Plots

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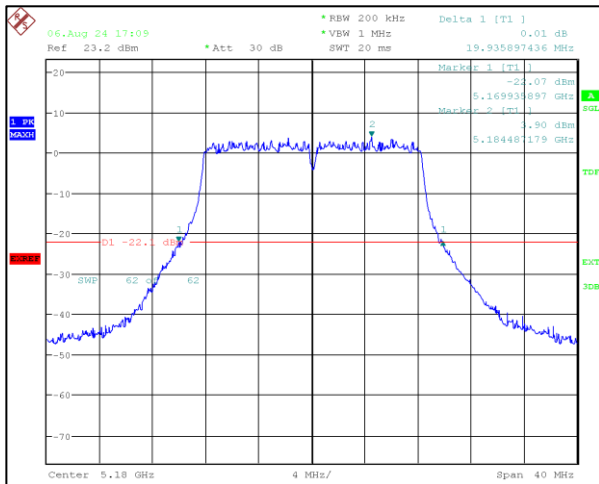
1. Test Plots Wi-Fi 5GHz

1.1 Emission Bandwidth

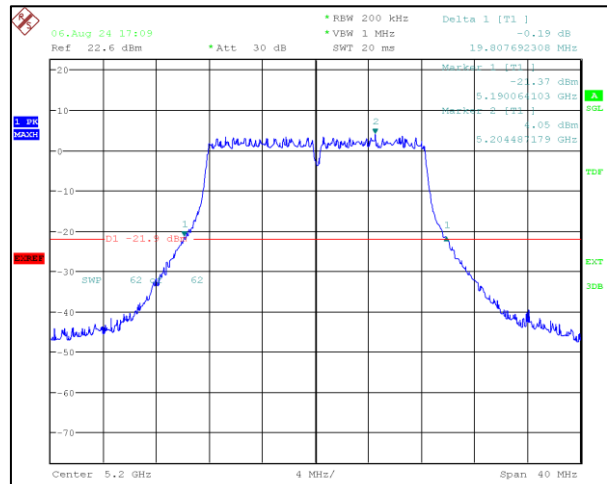
Modulation: 802.111a

Data Rate: 54Mbps

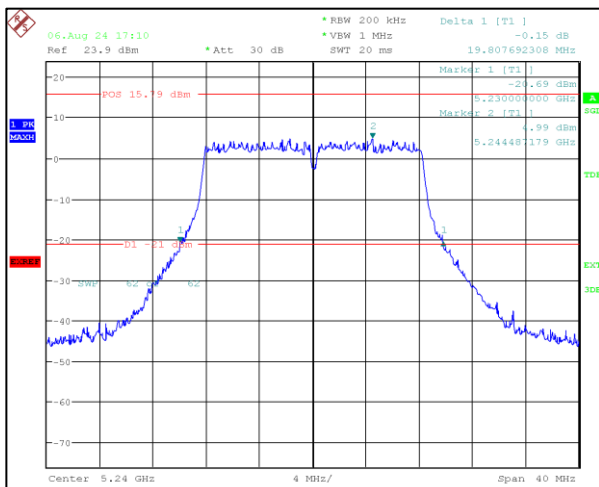
Channel Frequency:5180MHz



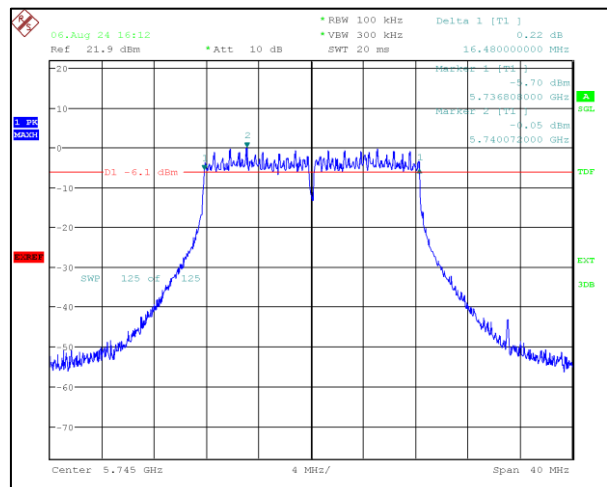
Channel Frequency:5200MHz



Channel Frequency: 5240MHz



Channel Frequency:5745MHz

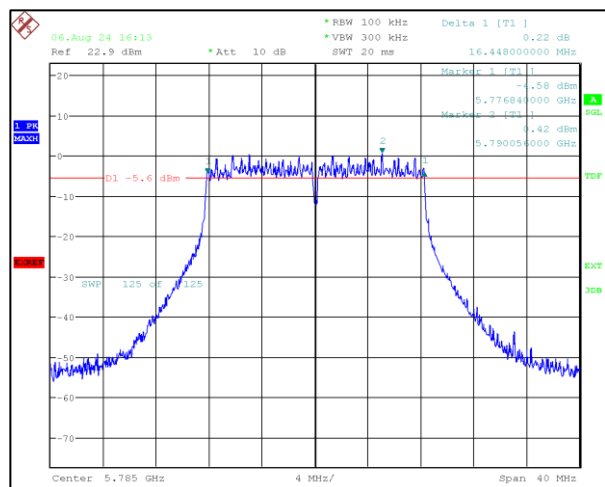


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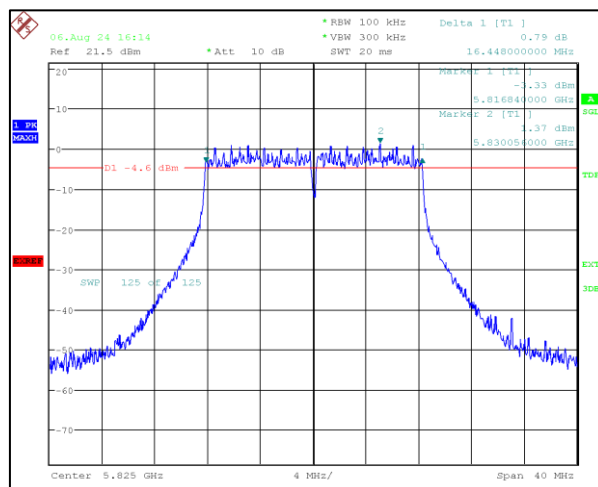
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Channel Frequency:5785MHz



Channel Frequency:5825MHz



Test Plots

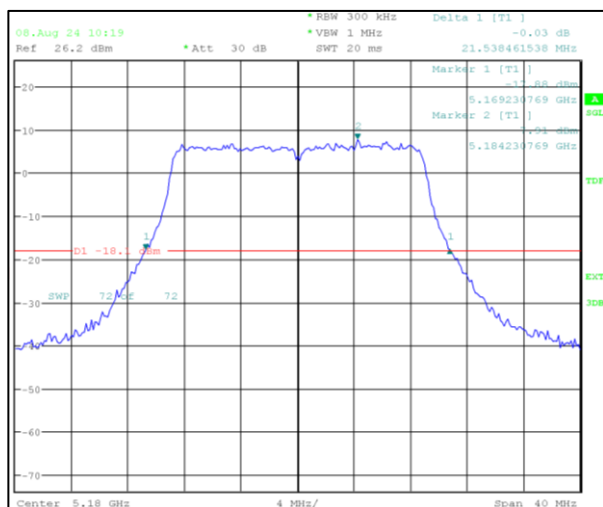
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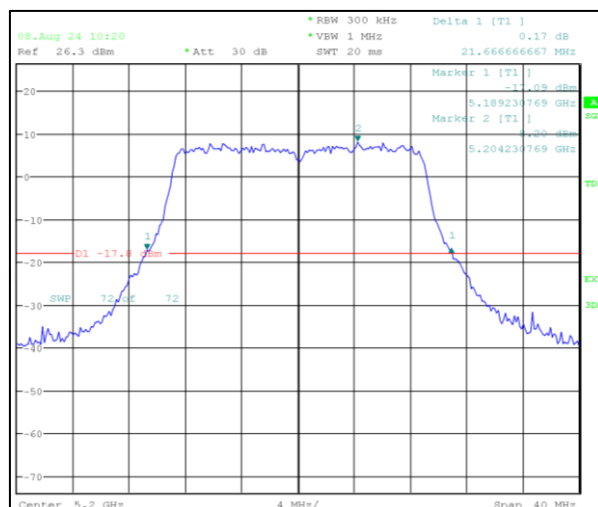
Modulation: 802.11n-20MHz

Data Rate: MCS7

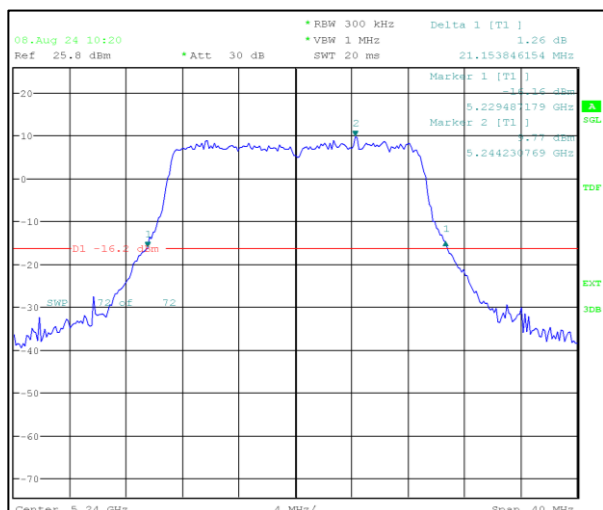
Channel Frequency:5180MHz



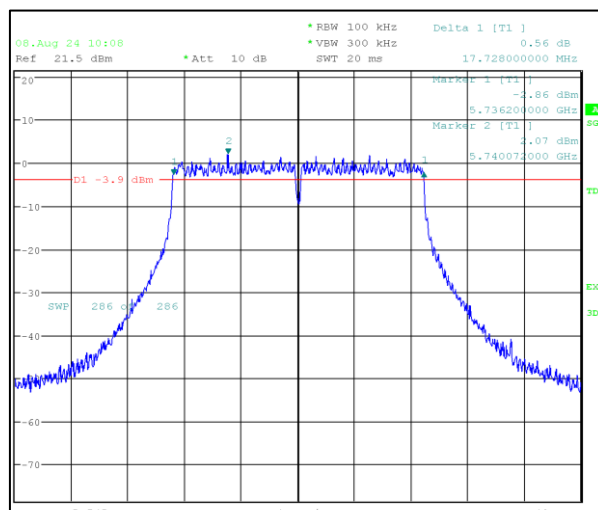
Channel Frequency:5200MHz



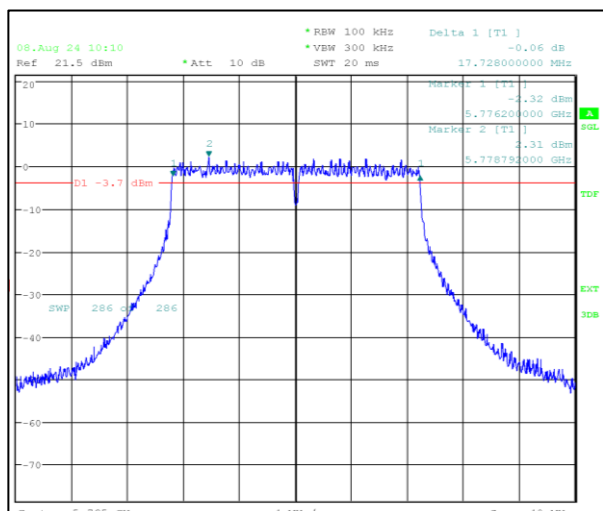
Channel Frequency:5240MHz



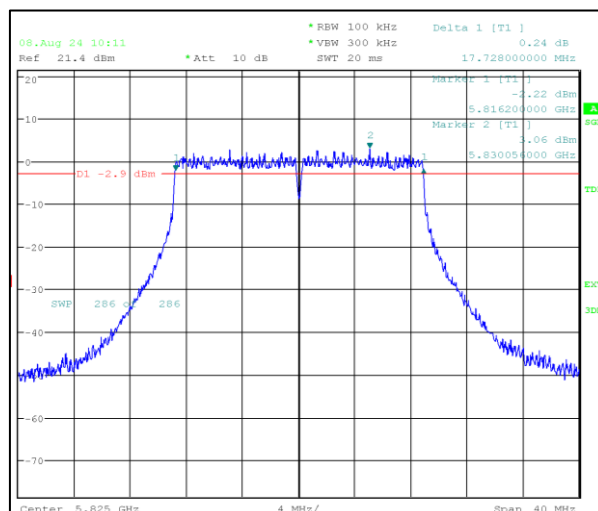
Channel Frequency:5745MHz



Channel Frequency:5785MHz



Channel Frequency:5825MHz



Test Plots

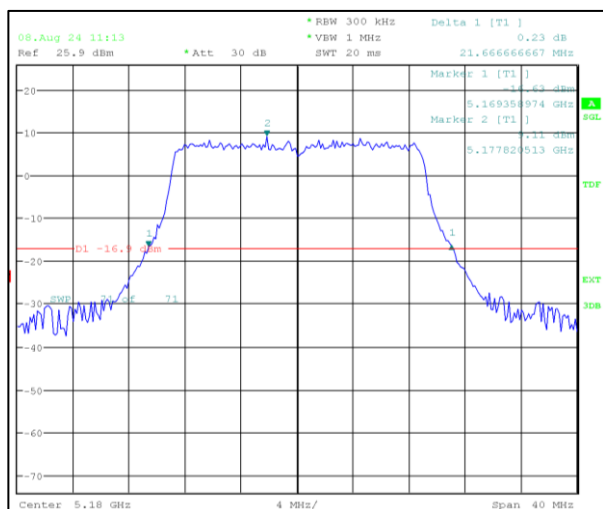
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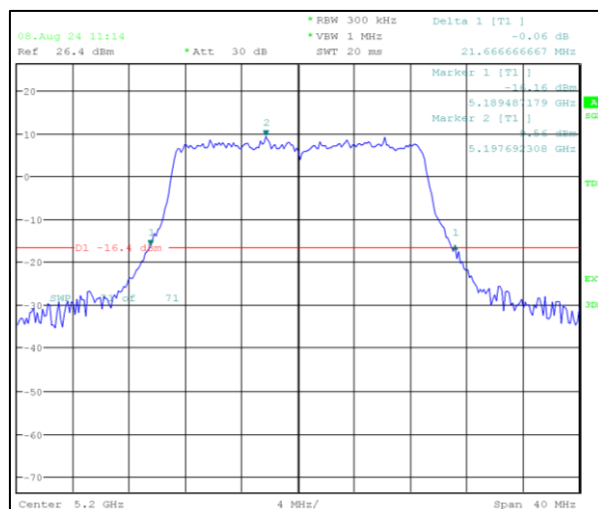
Modulation: 802.11ac-20MHz

Data Rate: MCS8

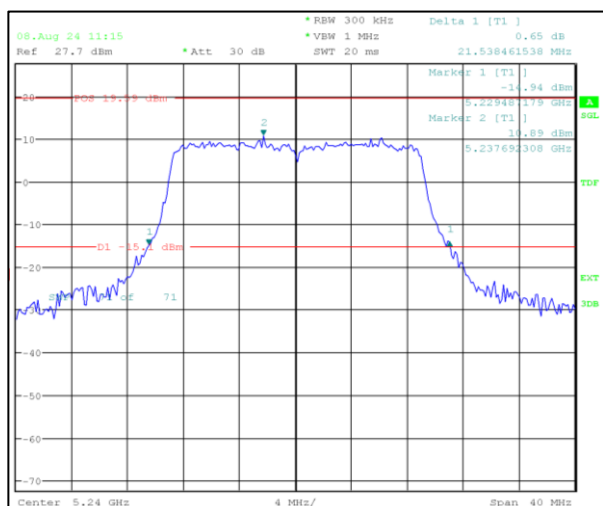
Channel Frequency:5180MHz



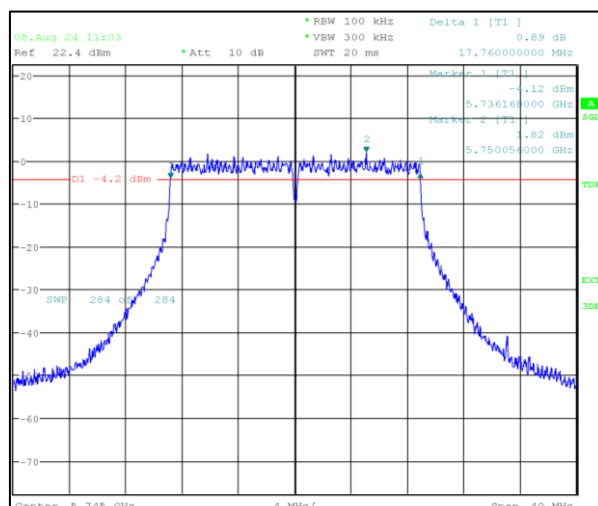
Channel Frequency:5200MHz



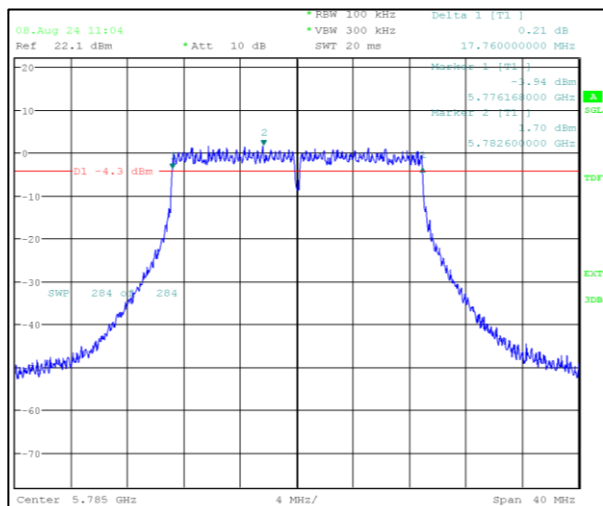
Channel Frequency:5240MHz



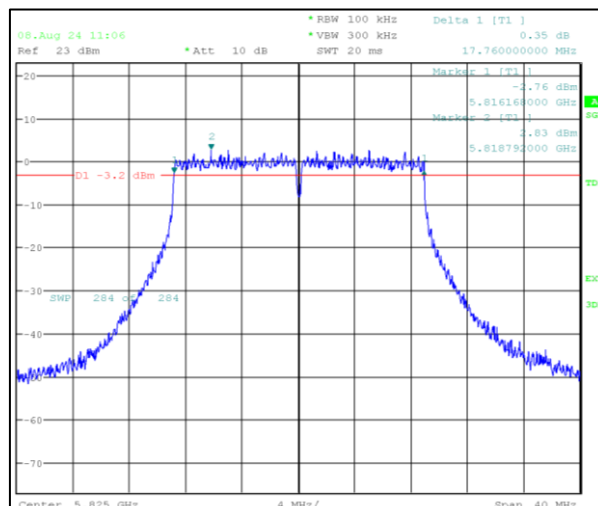
Channel Frequency:5745MHz



Channel Frequency:5785MHz



Channel Frequency:5825MHz



Test Plots

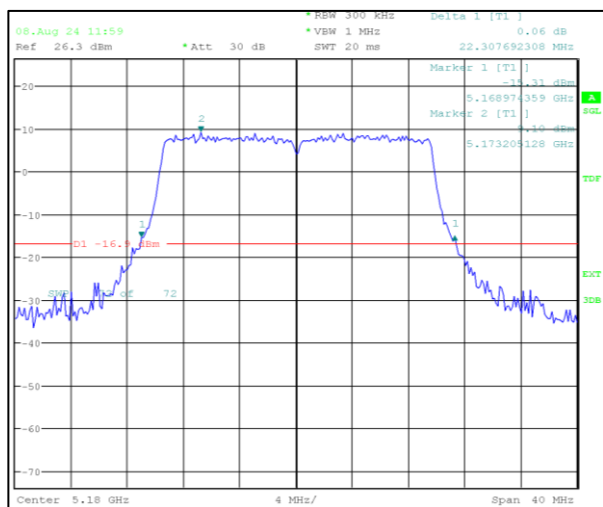
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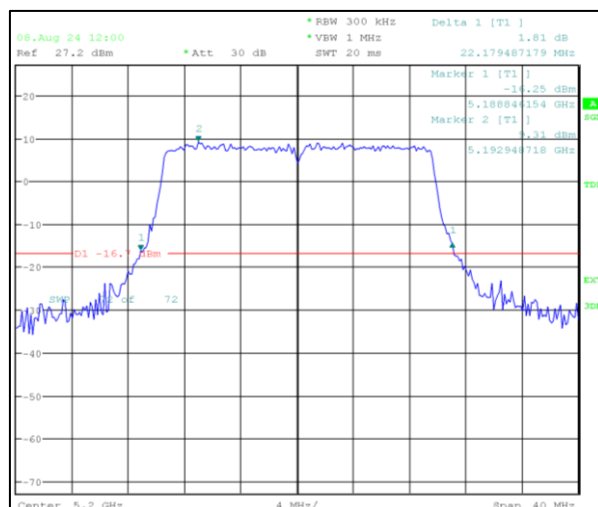
Modulation: 802.11ax-20MHz

Data Rate: MCS11

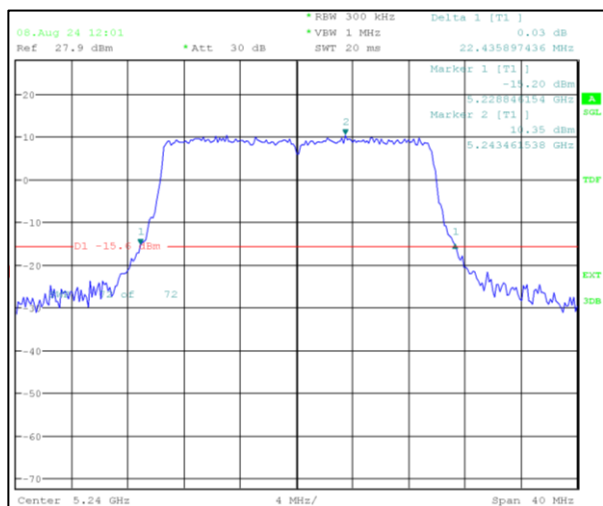
Channel Frequency:5180MHz



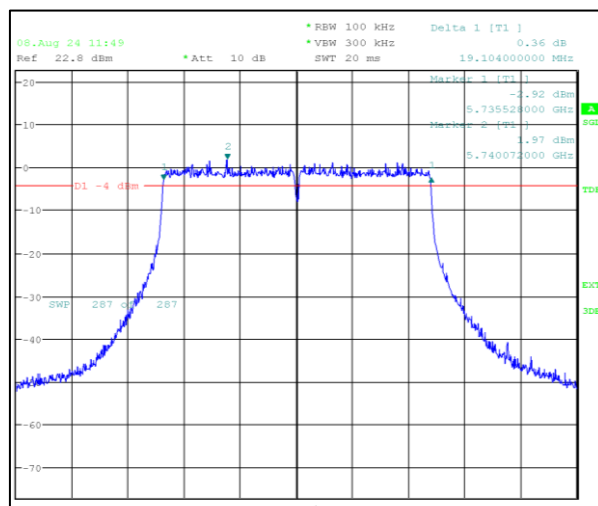
Channel Frequency:5200MHz



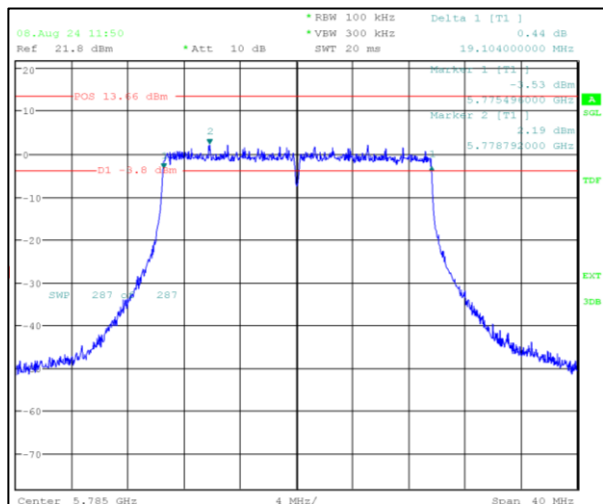
Channel Frequency:5240MHz



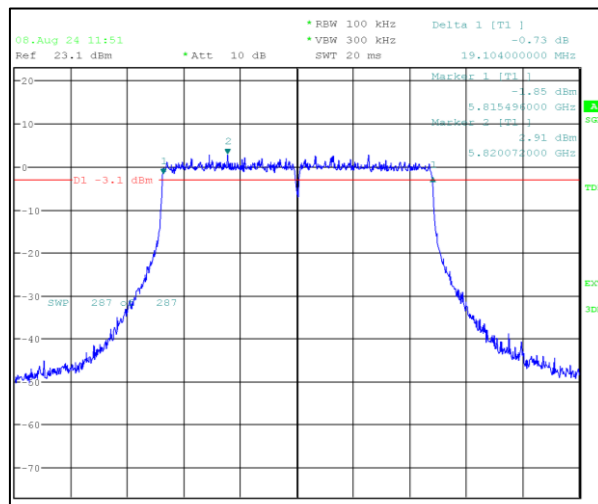
Channel Frequency:5745MHz



Channel Frequency:5785MHz



Channel Frequency:5825MHz



Test Plots

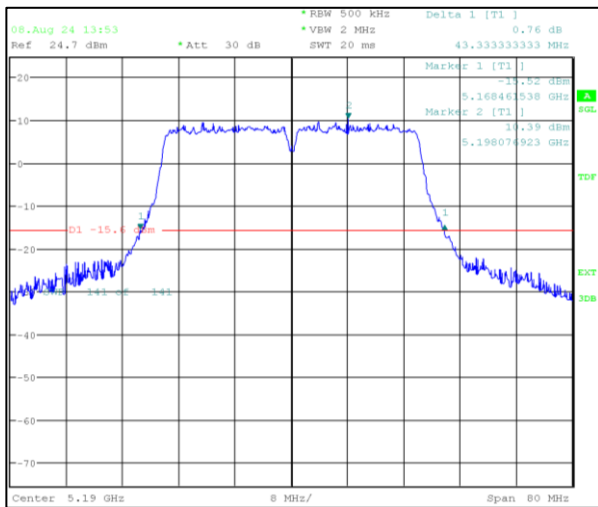
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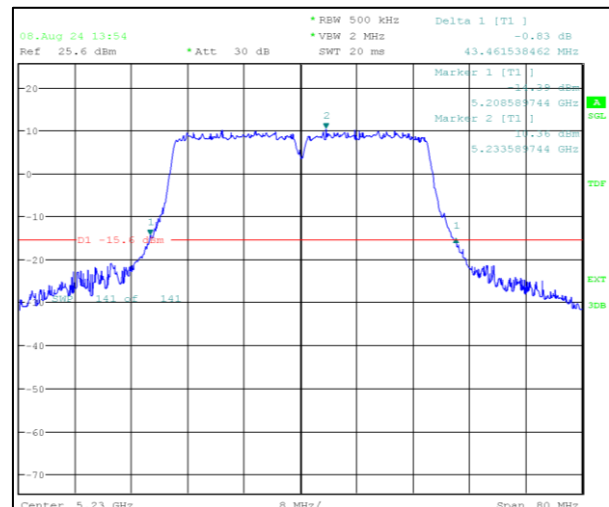
Modulation: 802.11n-40MHz

Data Rate: MCS7

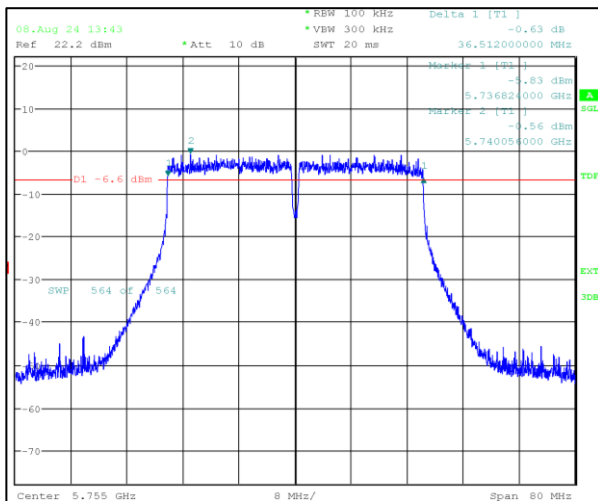
Channel Frequency:5190MHz



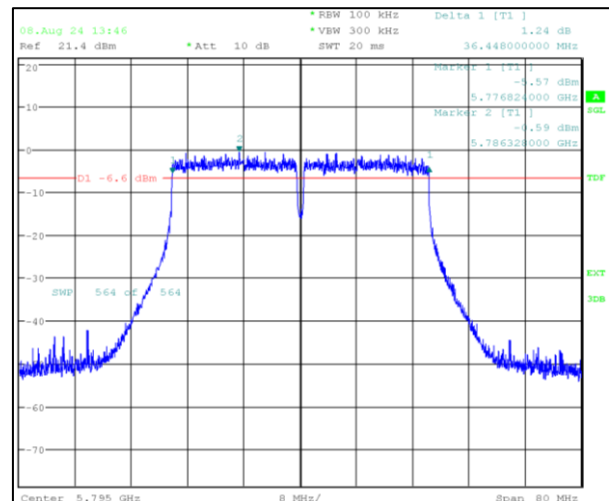
Channel Frequency:5230MHz



Channel Frequency:5755MHz



Channel Frequency:5795MHz



Test Plots

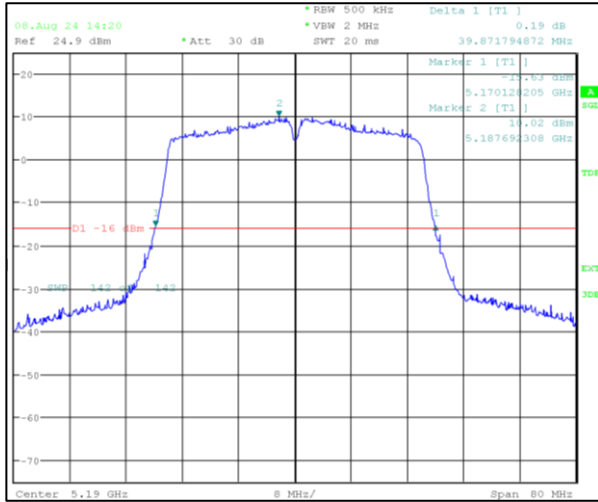
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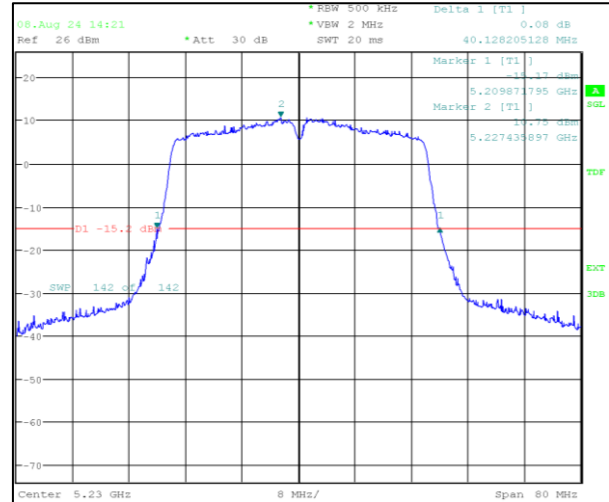
Modulation: 802.11ac-40MHz

Data Rate: MCS9

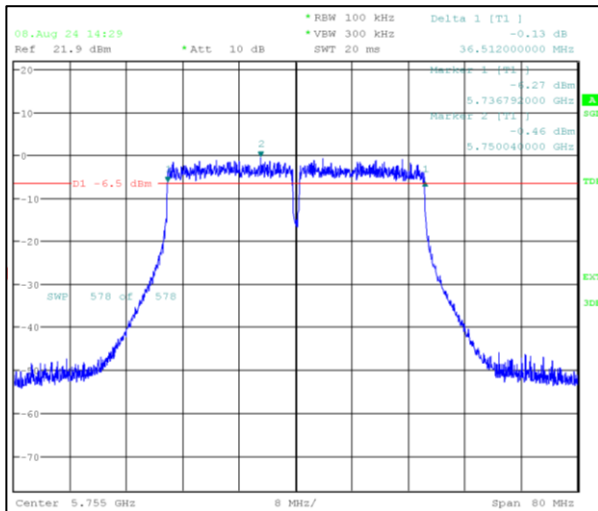
Channel Frequency:5190MHz



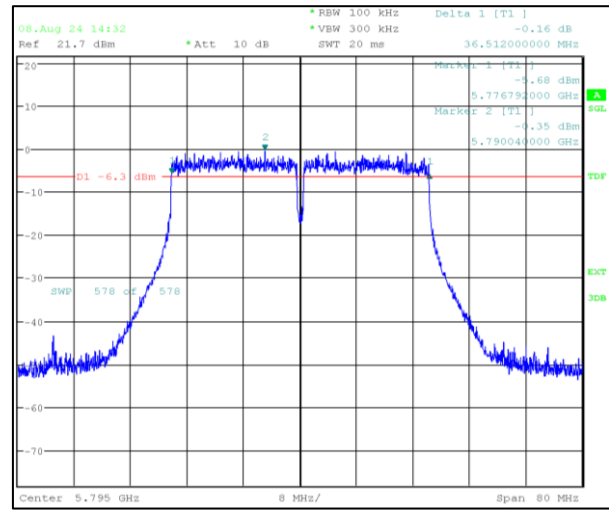
Channel Frequency:5230MHz



Channel Frequency:5755MHz



Channel Frequency:5795MHz



Test Plots

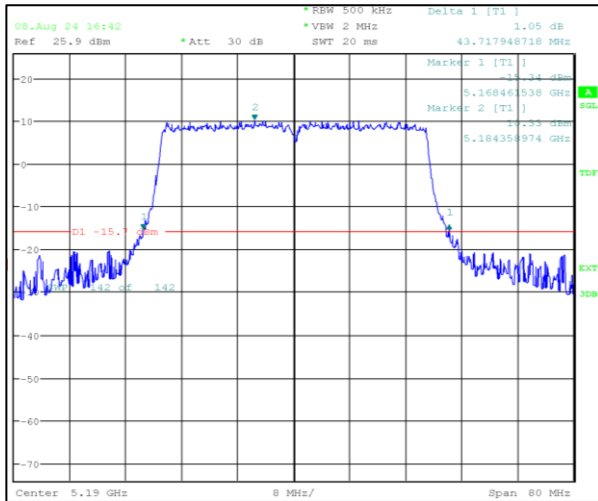
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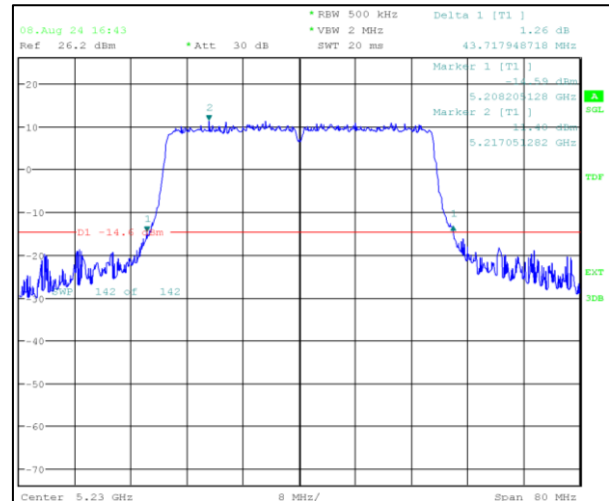
Modulation: 802.11ax-40MHz

Data Rate: MCS11

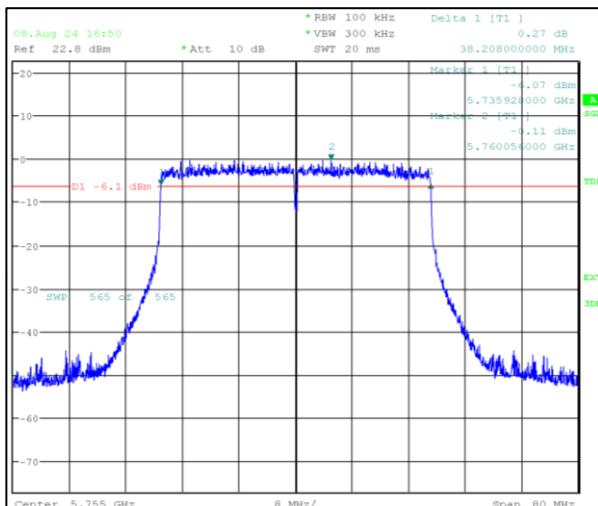
Channel Frequency:5190MHz



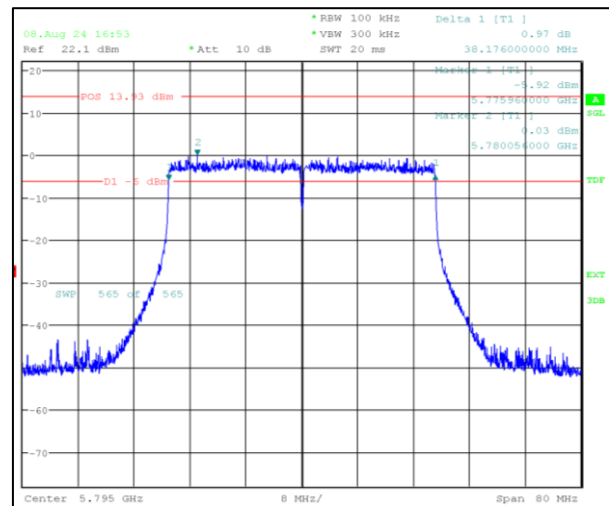
Channel Frequency:5230MHz



Channel Frequency:5755MHz



Channel Frequency:5795MHz



Test Plots

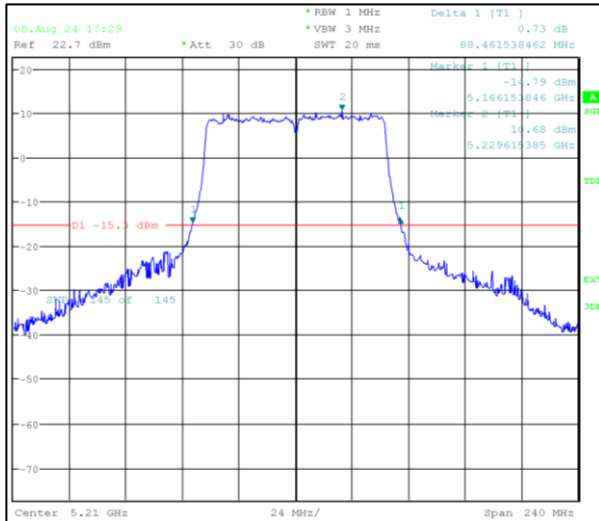
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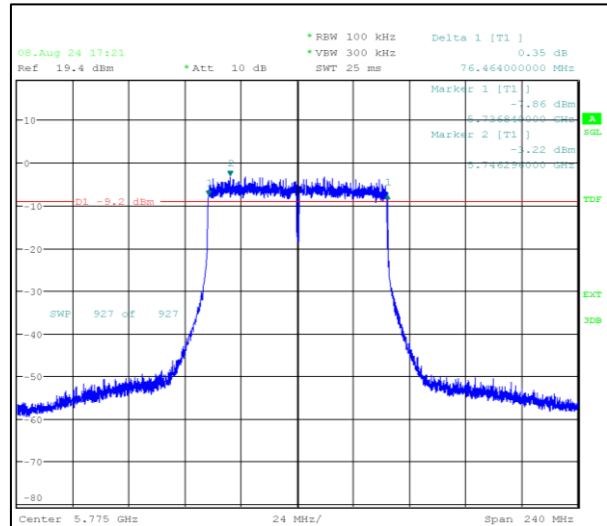
Modulation: 802.11ac-80MHz

Data Rate: MCS9

Channel Frequency: 5210MHz



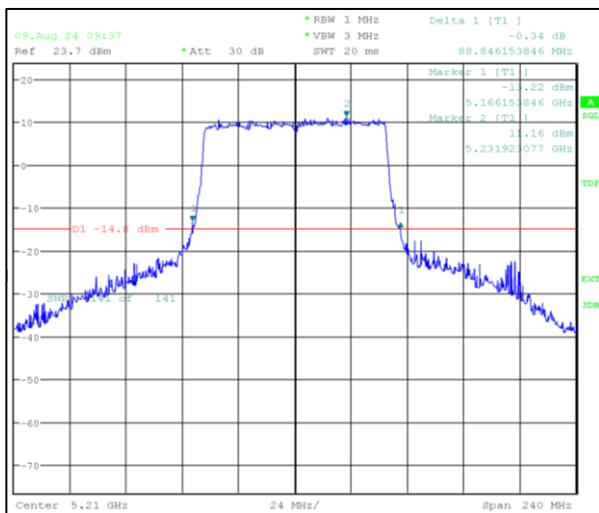
Channel Frequency: 5775MHz



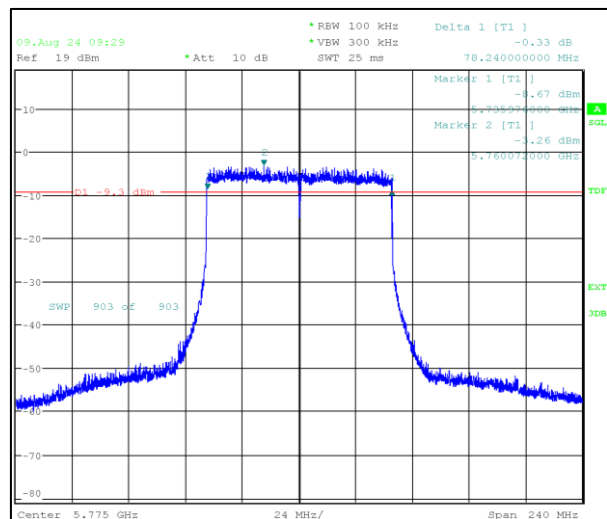
Modulation: 802.11ax-80MHz

Data Rate: MCS11

Channel Frequency: 5210MHz



Channel Frequency: 5775MHz



Test Plots

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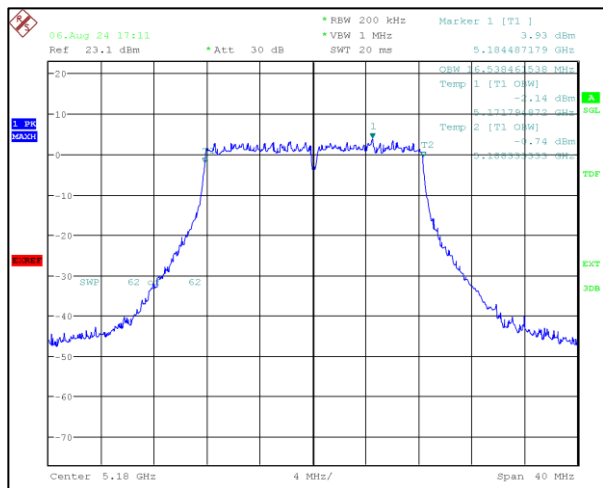
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1.2 Occupied Channel Bandwidth

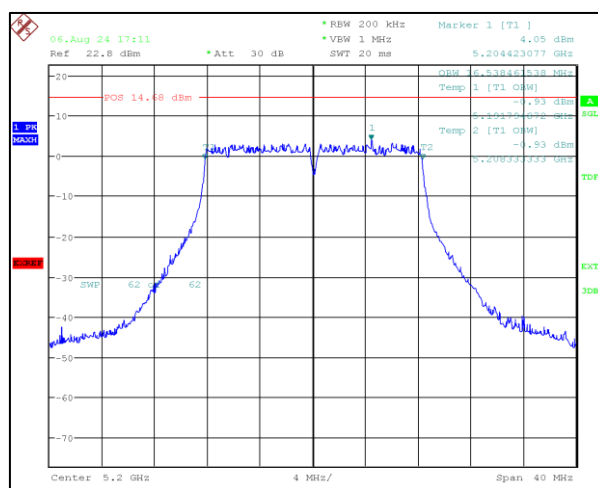
Modulation: 802.111a

Data Rate: 54Mbps

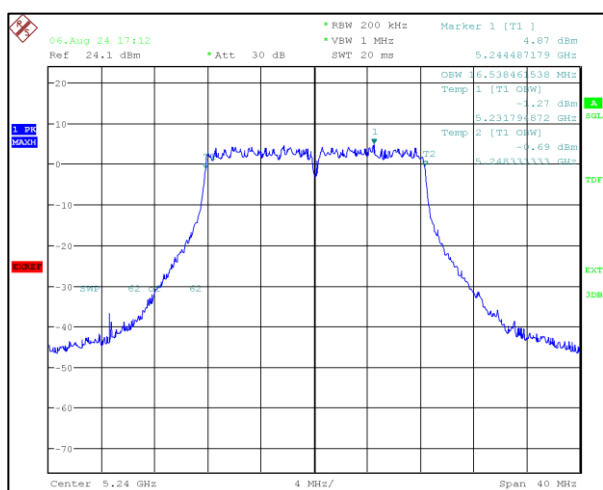
Channel Frequency: 5180MHz



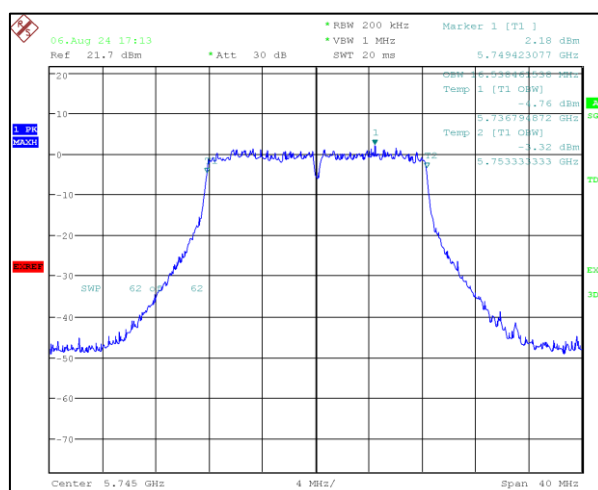
Channel Frequency: 5200MHz



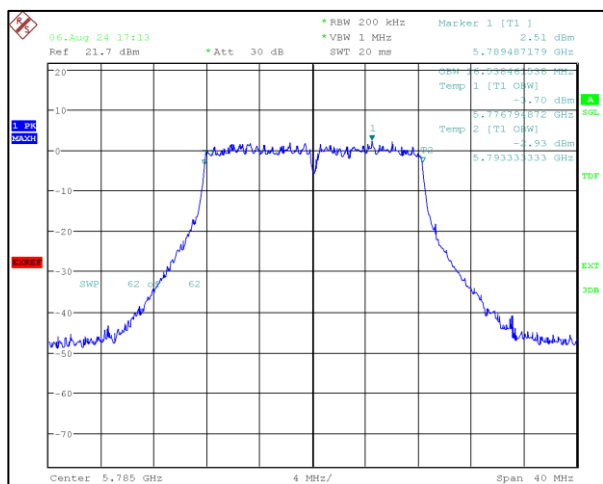
Channel Frequency: 5240MHz



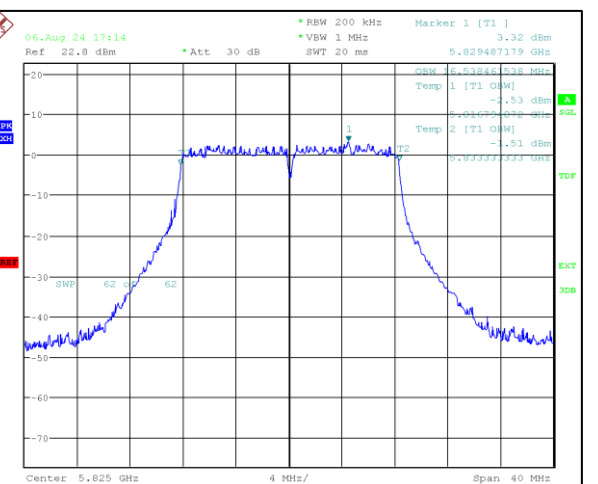
Channel Frequency: 5745MHz



Channel Frequency: 5785MHz



Channel Frequency: 5825MHz



Test Plots

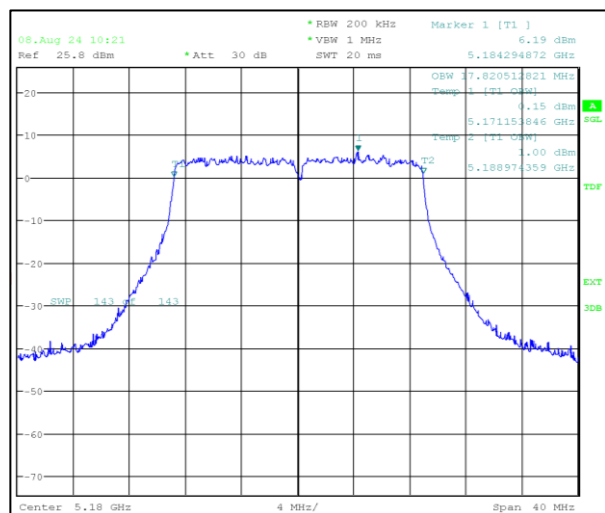
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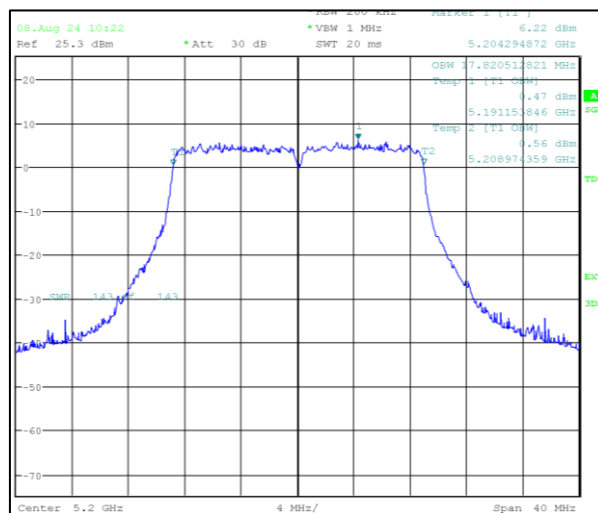
Modulation: 802.11n-20MHz

Data Rate: MCS7

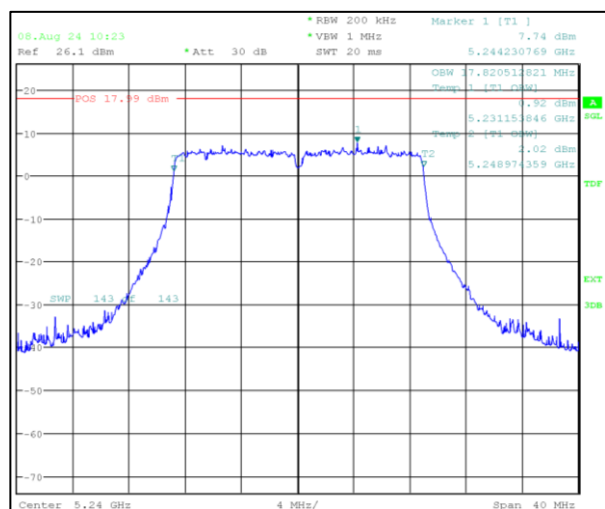
Channel Frequency:5180MHz



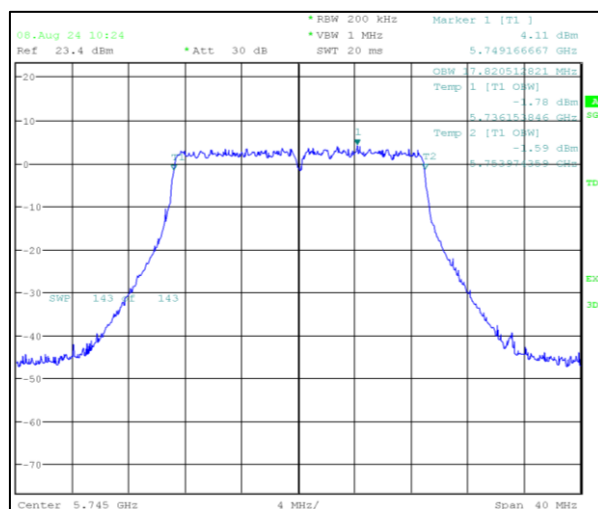
Channel Frequency:5200MHz



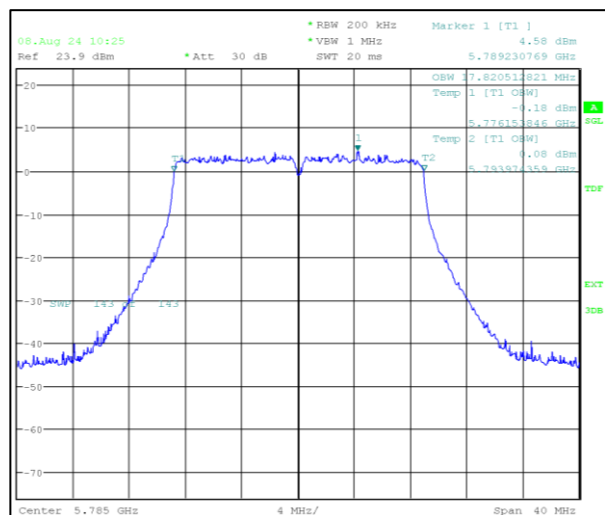
Channel Frequency: 5240MHz



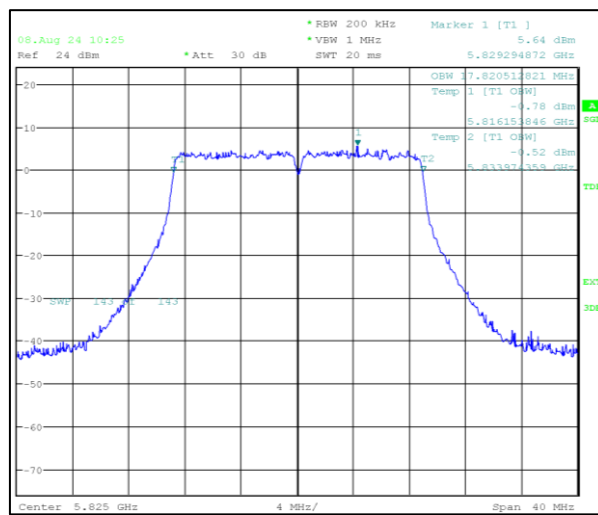
Channel Frequency:5745MHz



Channel Frequency:5785MHz



Channel Frequency:5825MHz



Test Plots

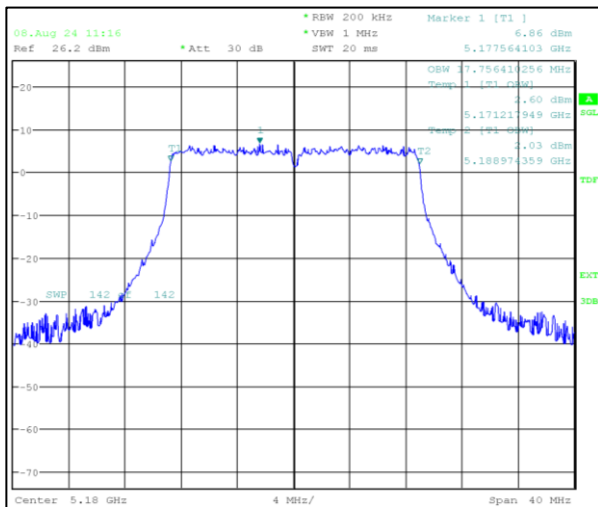
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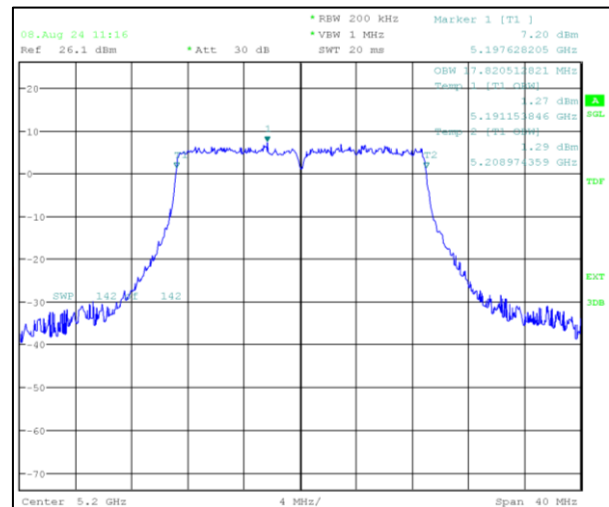
Modulation: 802.11ac-20MHz

Data Rate: MCS8

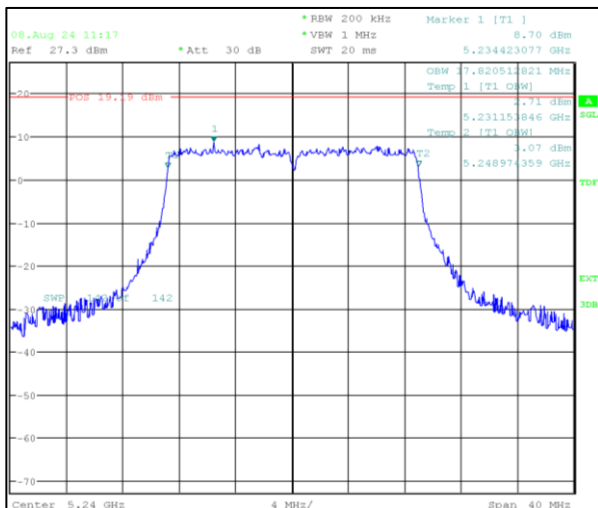
Channel Frequency: 5180MHz



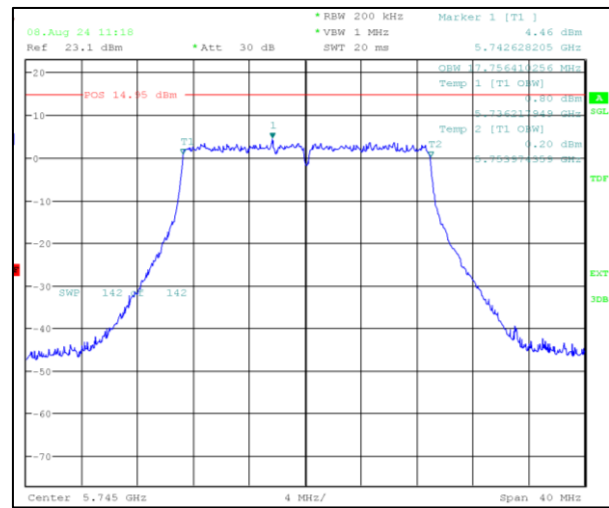
Channel Frequency: 5200MHz



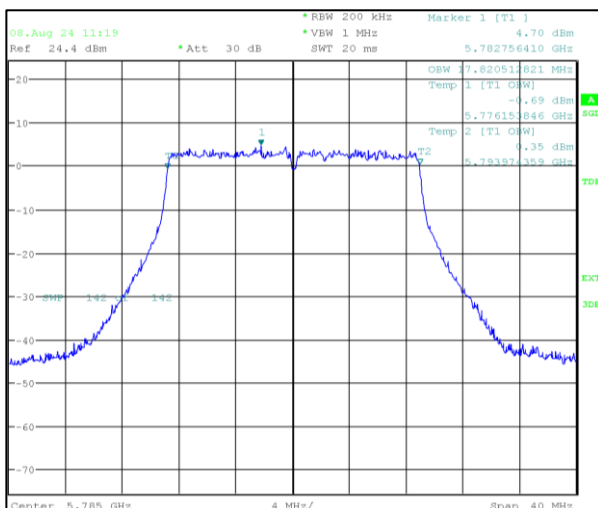
Channel Frequency: 5240MHz



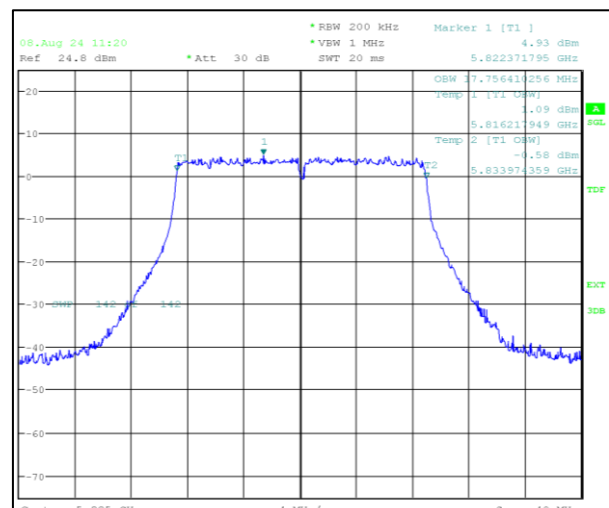
Channel Frequency: 5745MHz



Channel Frequency: 5785MHz

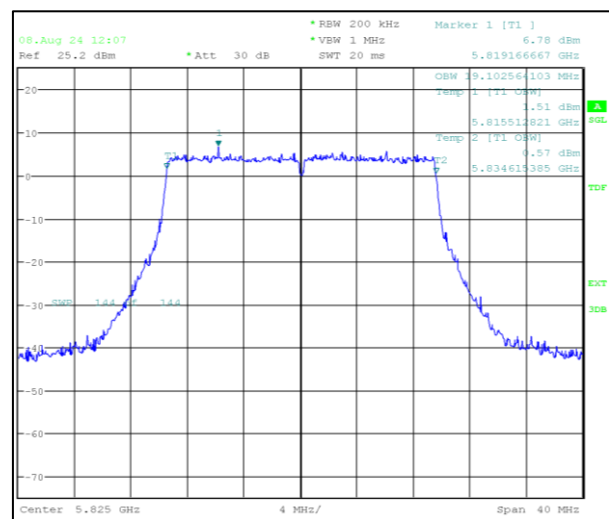
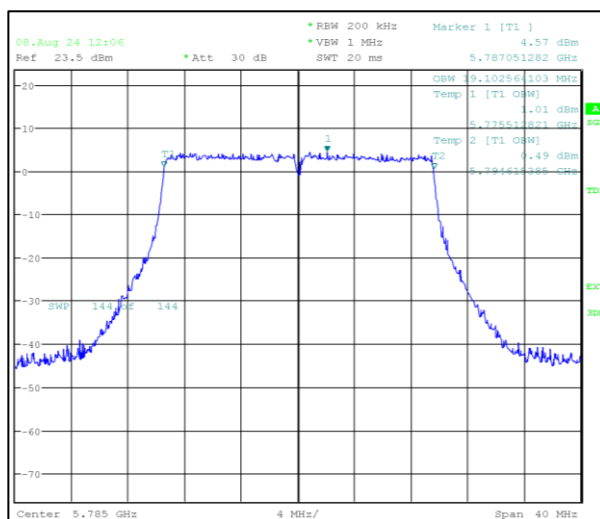
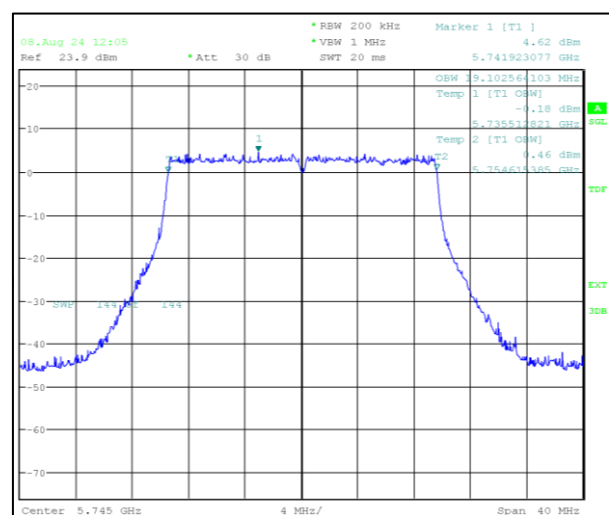
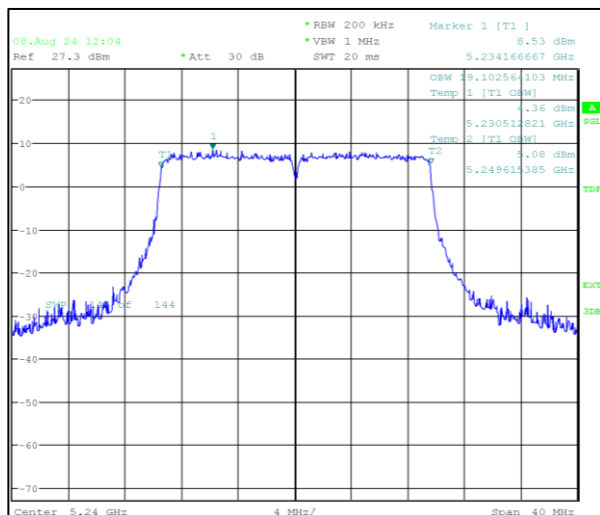
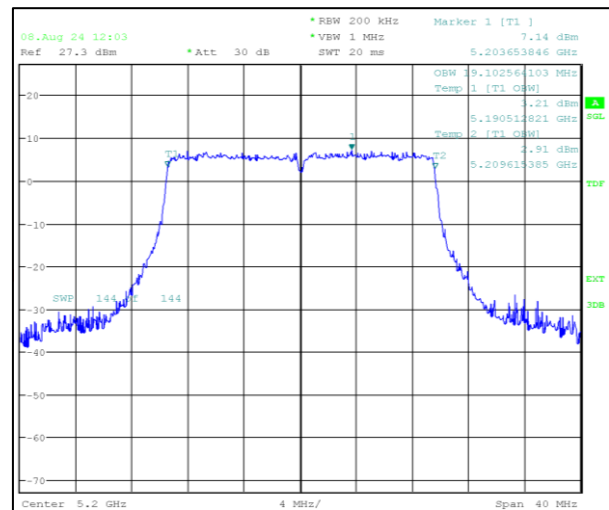
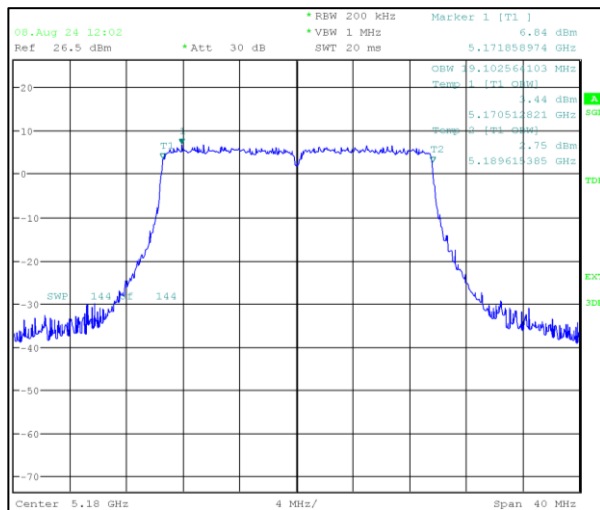


Channel Frequency: 5825MHz



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Data Rate: MCS11



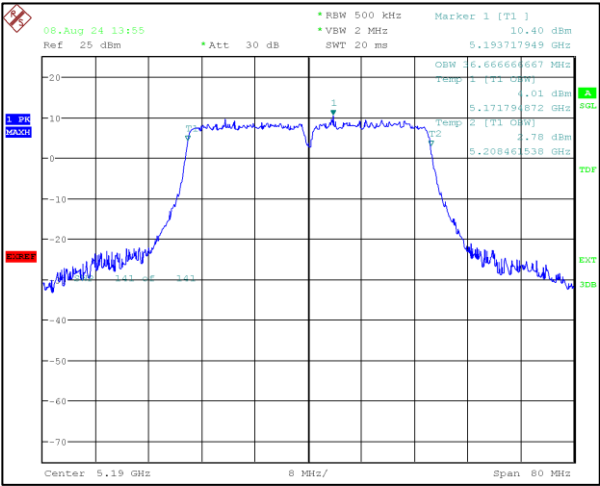
Test Plots

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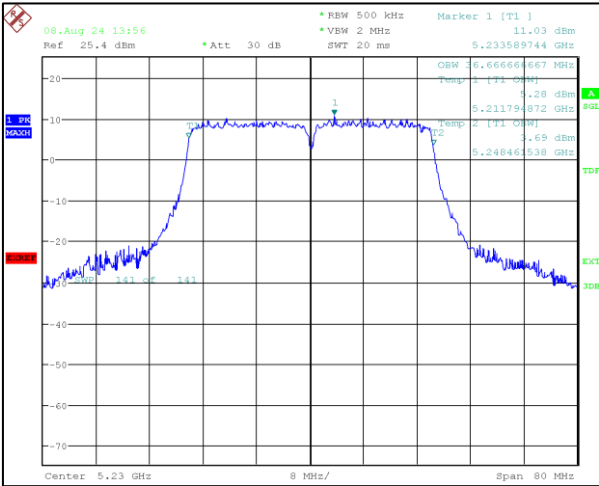
Modulation: 802.11n-40MHz

Data Rate: MCS7

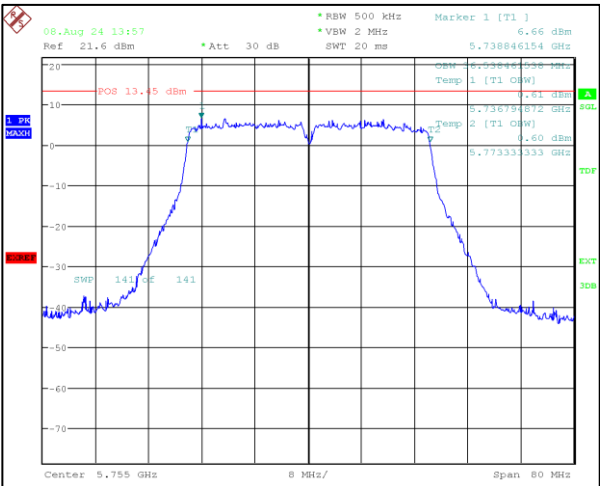
Channel Frequency:5190MHz



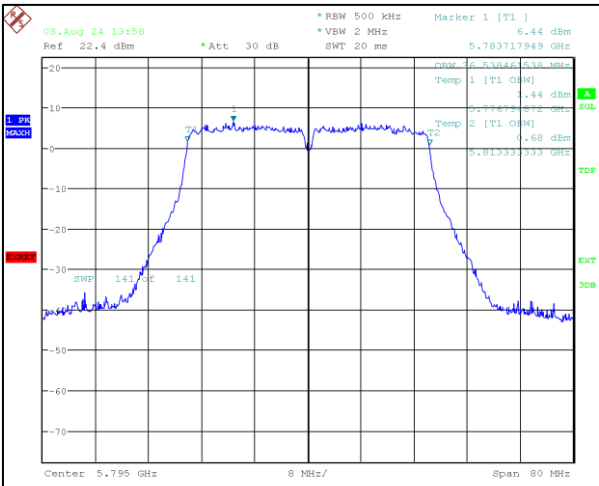
Channel Frequency:5230MHz



Channel Frequency:5755MHz



Channel Frequency:5795MHz



Test Plots

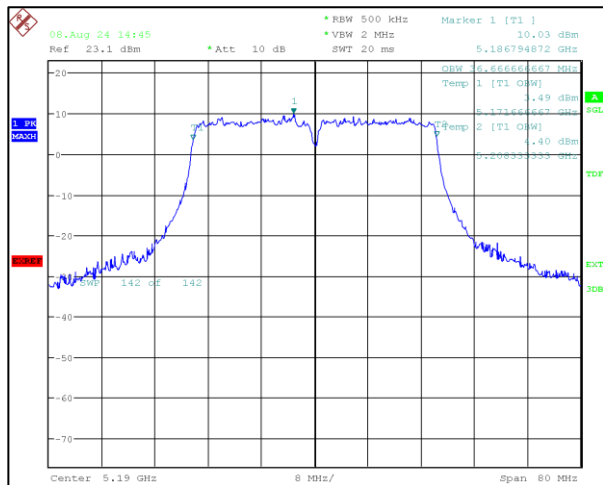
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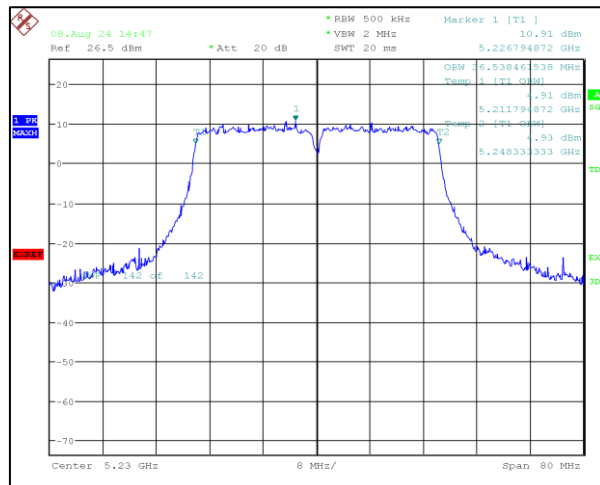
Modulation: 802.11ac-40MHz

Data Rate: MCS9

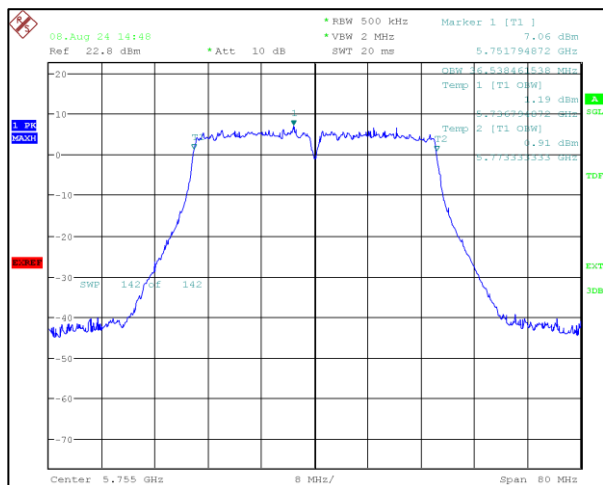
Channel Frequency:5190MHz



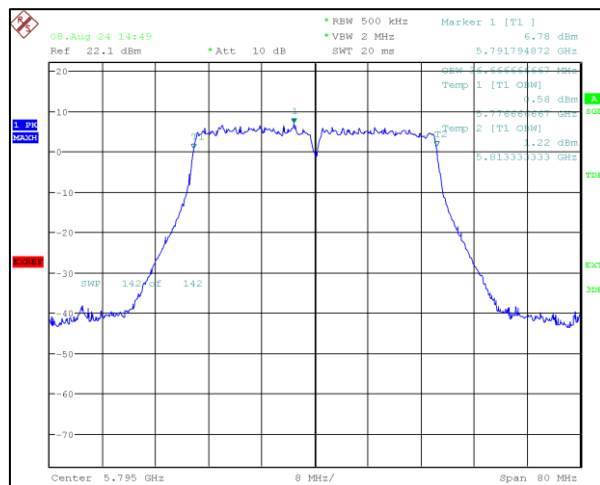
Channel Frequency:5230MHz



Channel Frequency:5755MHz



Channel Frequency:5795MHz



Test Plots

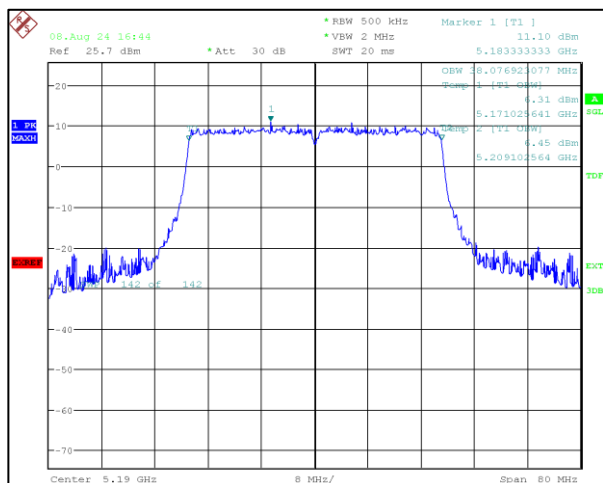
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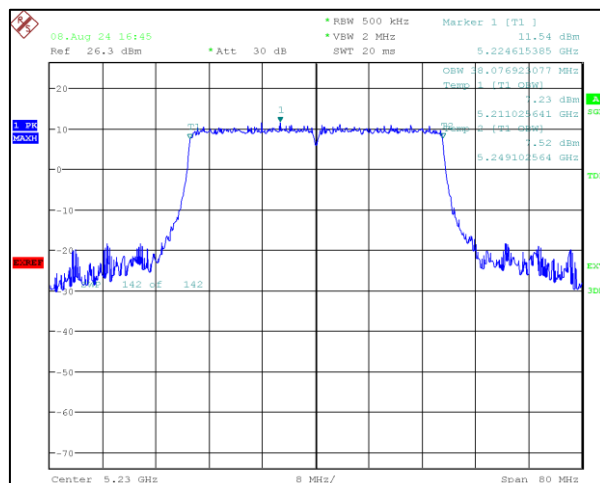
Modulation: 802.11ax-40MHz

Data Rate: MCS11

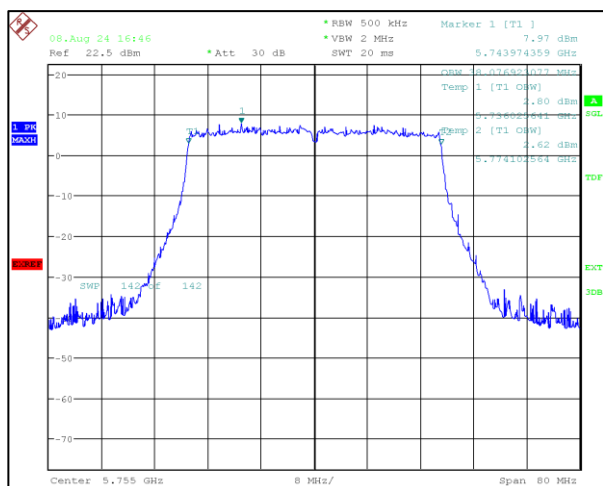
Channel Frequency:5190MHz



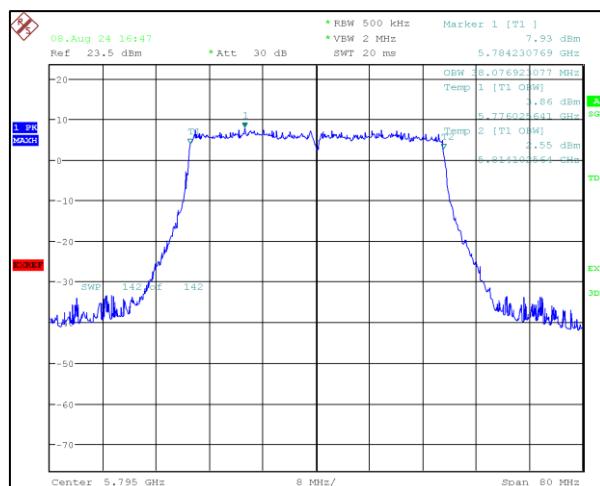
Channel Frequency:5230MHz



Channel Frequency:5755MHz



Channel Frequency:5795MHz



Test Plots

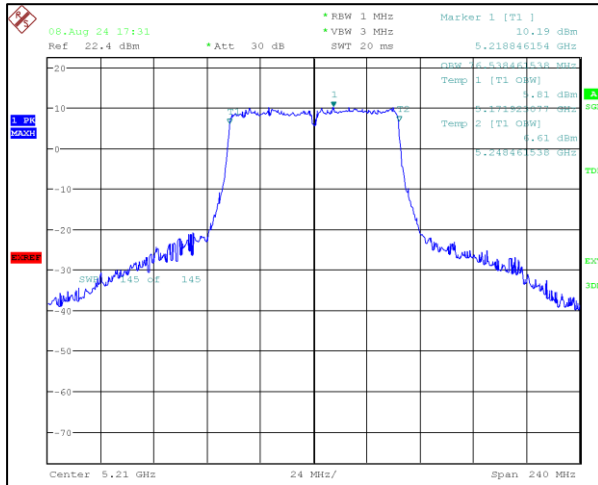
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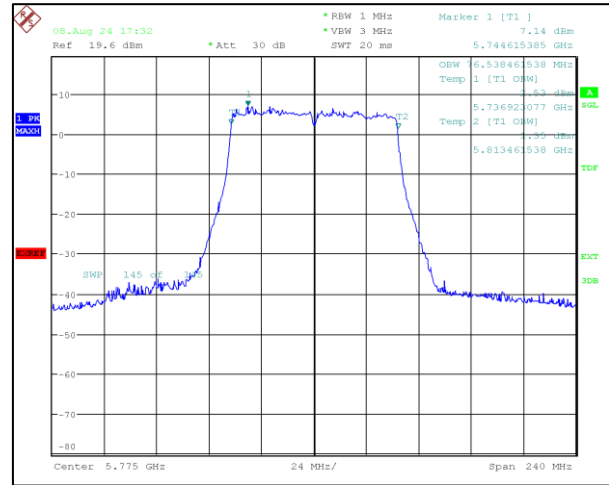
Modulation: 802.11ac-80MHz

Data Rate: MCS9

Channel Frequency:5210MHz



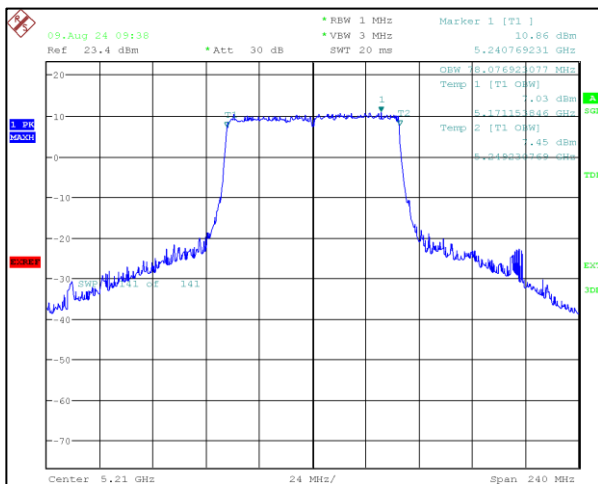
Channel Frequency:5775MHz



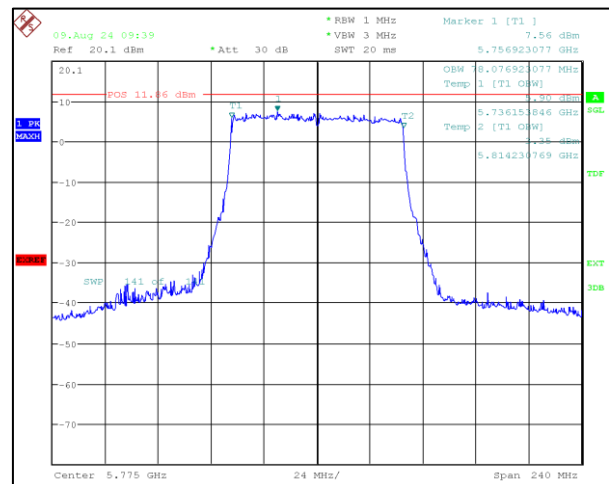
Modulation: 802.11ax-80MHz

Data Rate: MCS11

Channel Frequency:5210MHz



Channel Frequency:5775MHz



Test Plots

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1.3 Power Spectral Density

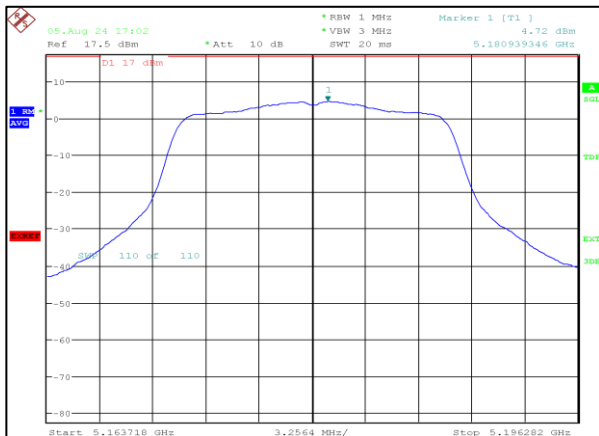
Antenna Type & Antenna Gain: Omni Antenna & 12dBi

Modulation: 802.111a

Data Rate: 6Mbps

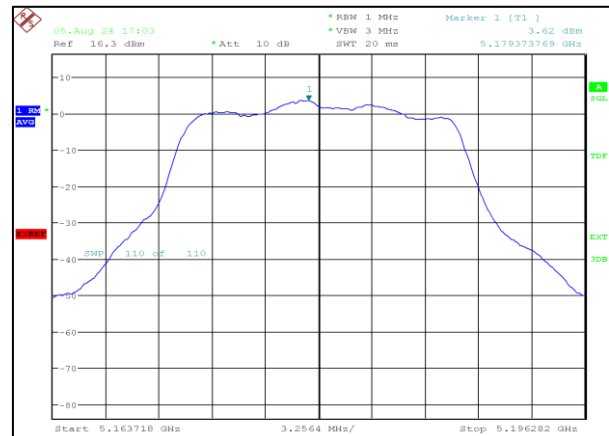
Chain :-1

Channel Frequency:5180MHz

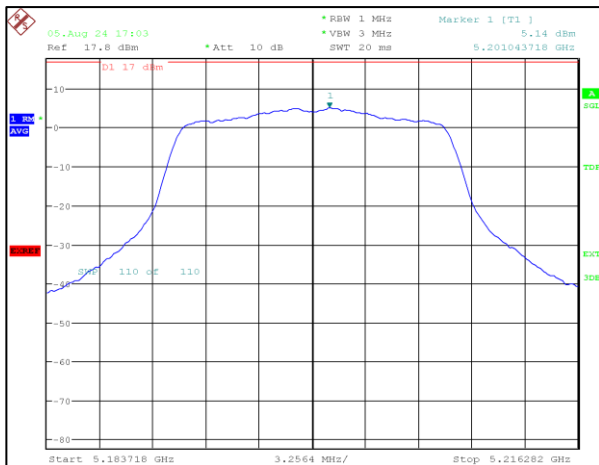


Chain :-2

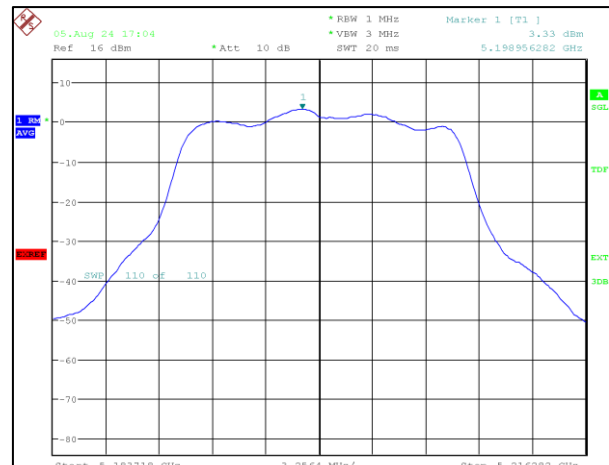
Channel Frequency:5180MHz



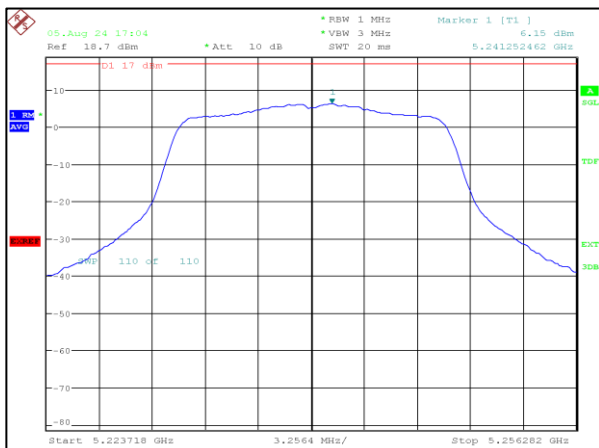
Channel Frequency: 5200MHz



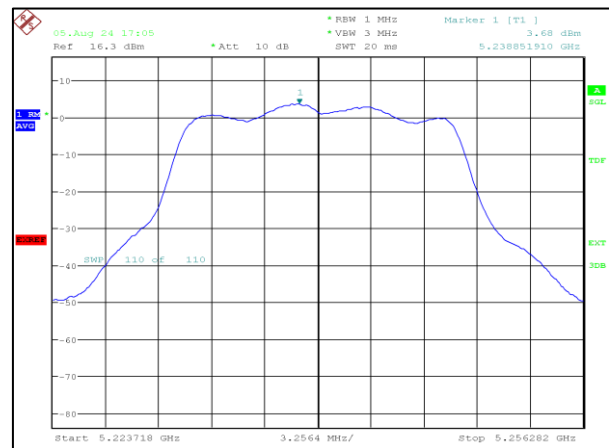
Channel Frequency: 5200MHz



Channel Frequency:5240MHz



Channel Frequency:5240MHz



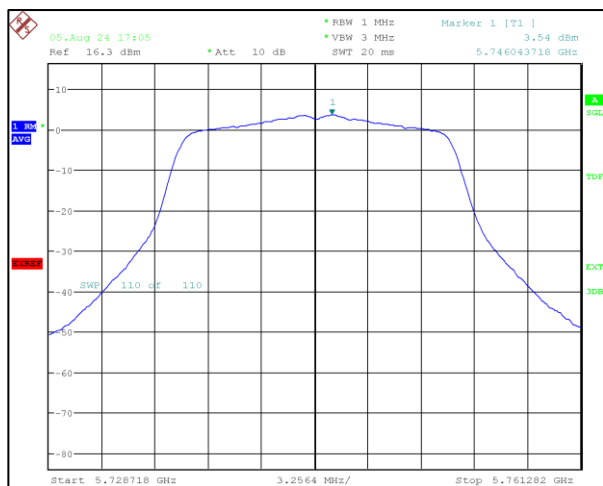
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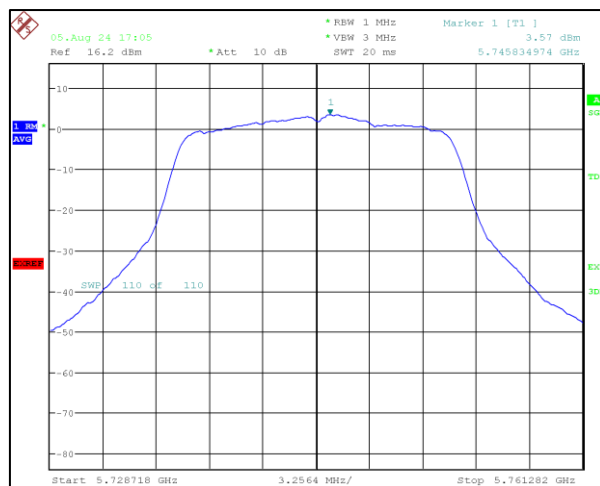
Chain :-1

Channel Frequency:5745MHz

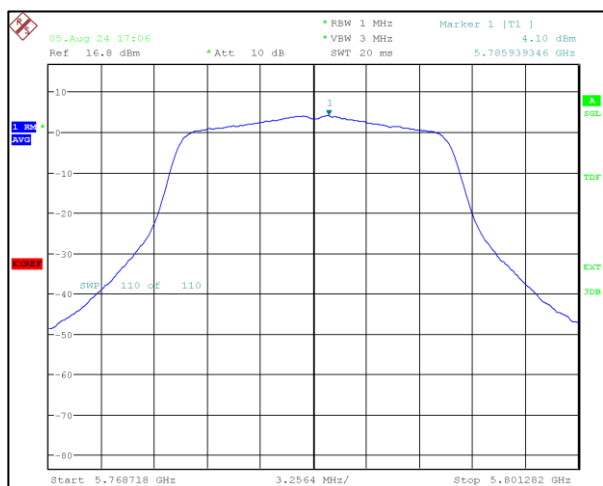


Chain :-2

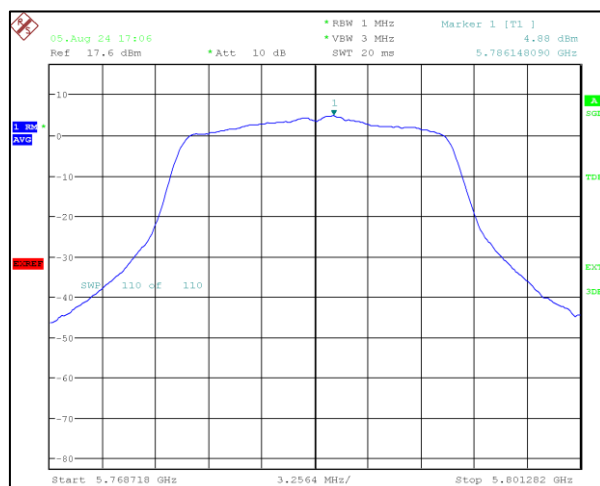
Channel Frequency:5745MHz



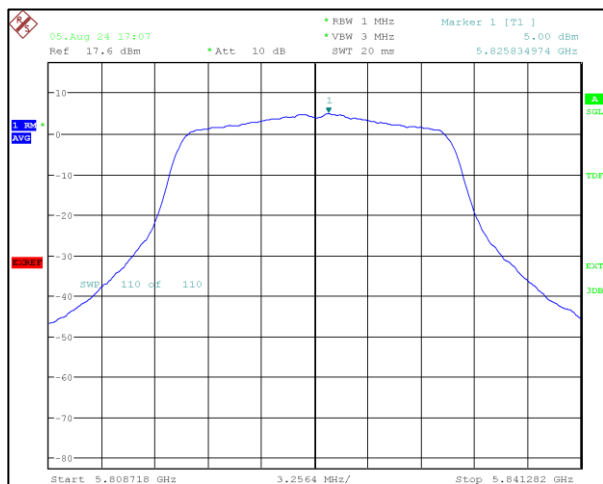
Channel Frequency:5785MHz



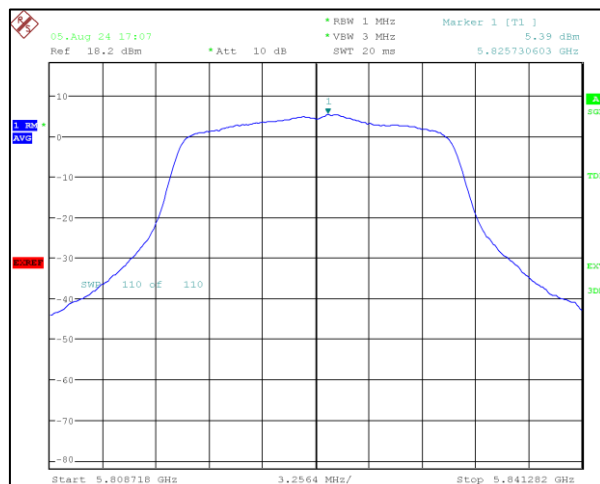
Channel Frequency:5785MHz



Channel Frequency:5825MHz



Channel Frequency:5825MHz



Test Plots

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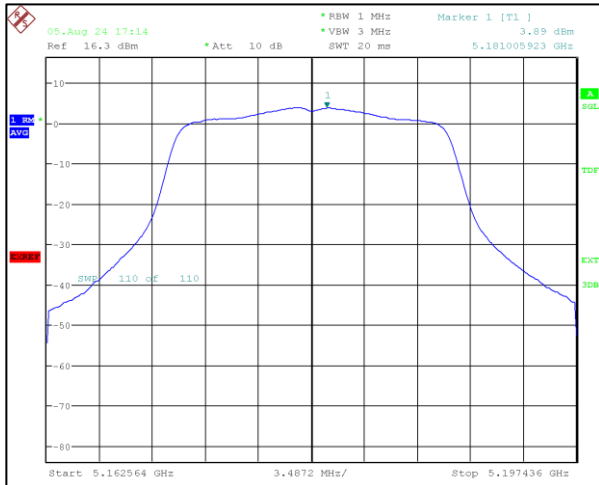
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Modulation: 802.11n-20MHz

Data Rate: MCS0

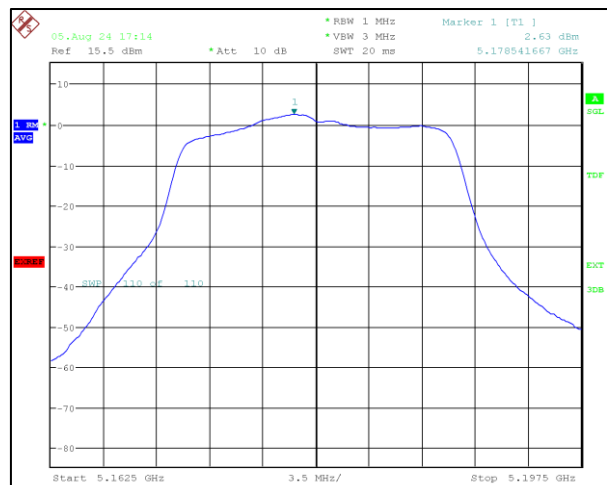
Chain :-1

Channel Frequency:5180MHz

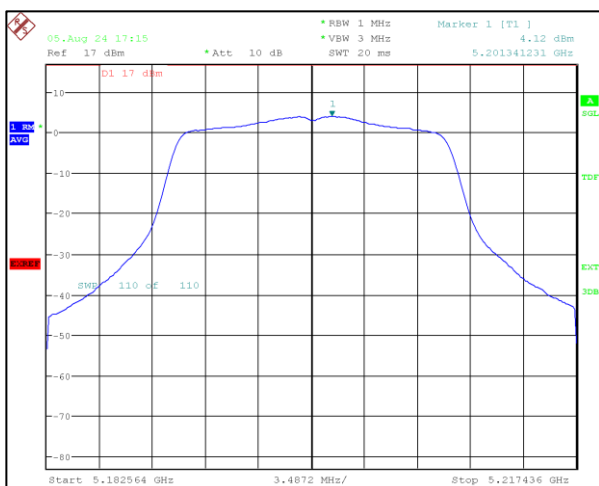


Chain :-2

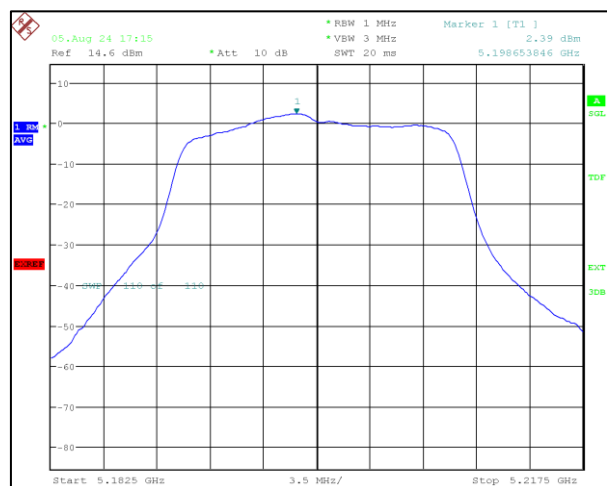
Channel Frequency:5180MHz



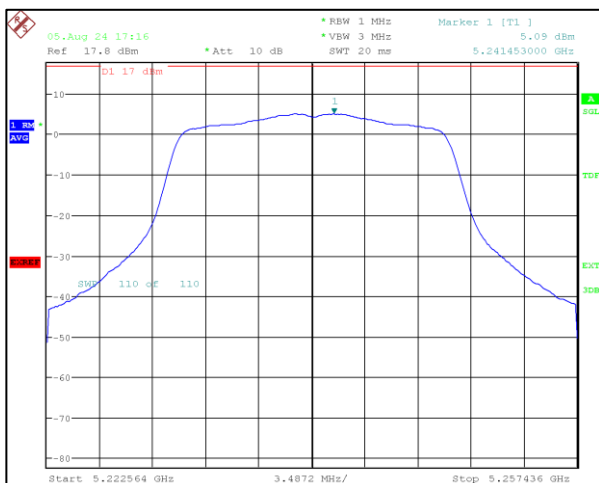
Channel Frequency: 5200MHz



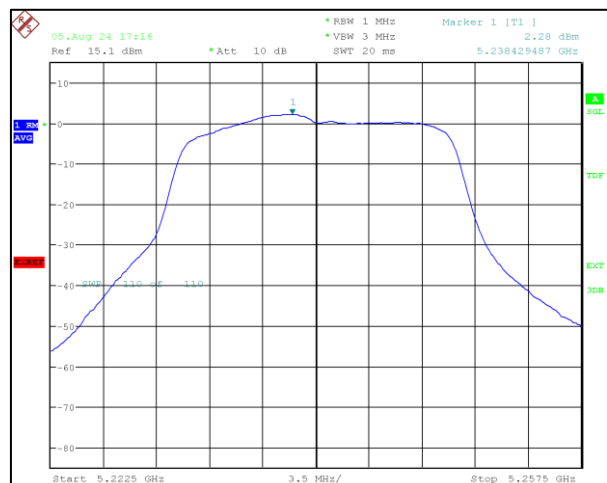
Channel Frequency: 5200MHz



Channel Frequency:5240MHz



Channel Frequency:5240MHz



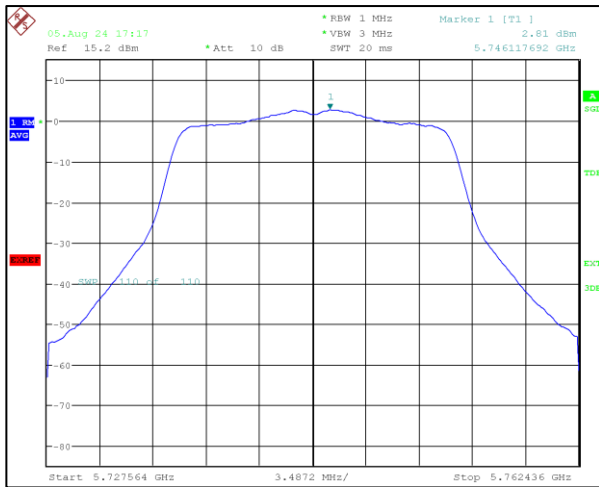
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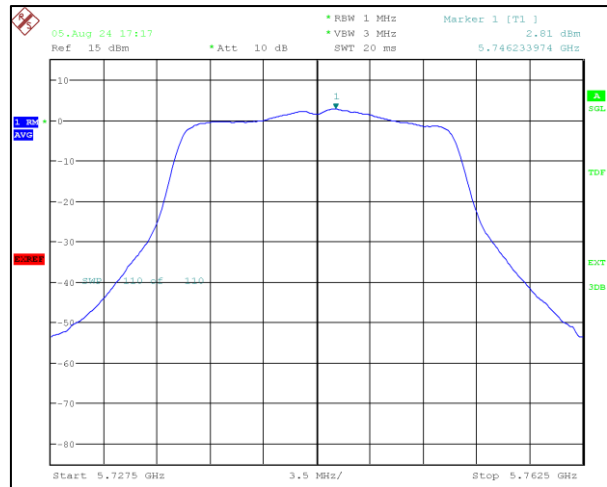
Chain :-1

Channel Frequency:5745MHz

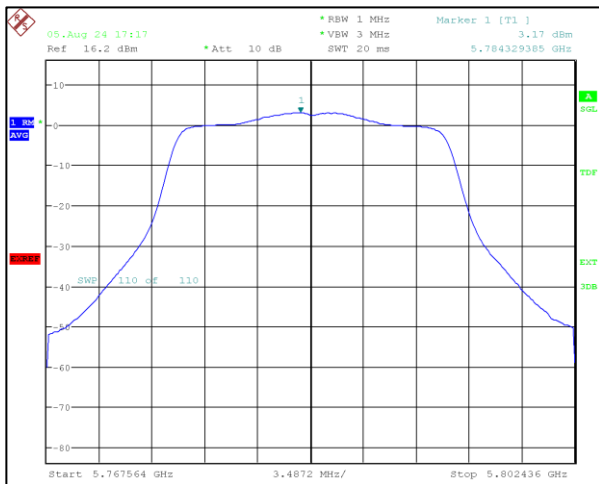


Chain :-2

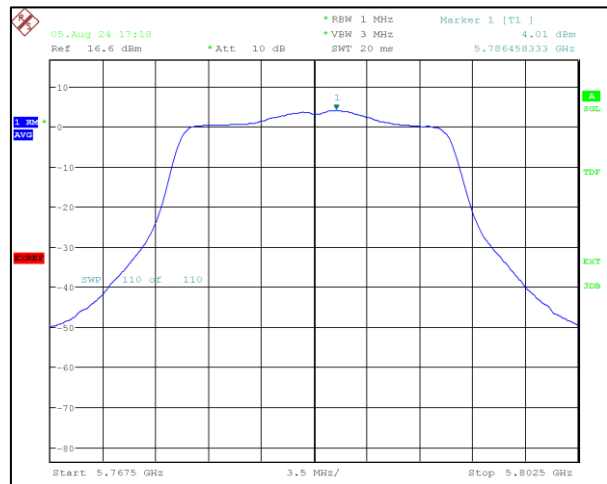
Channel Frequency:5745MHz



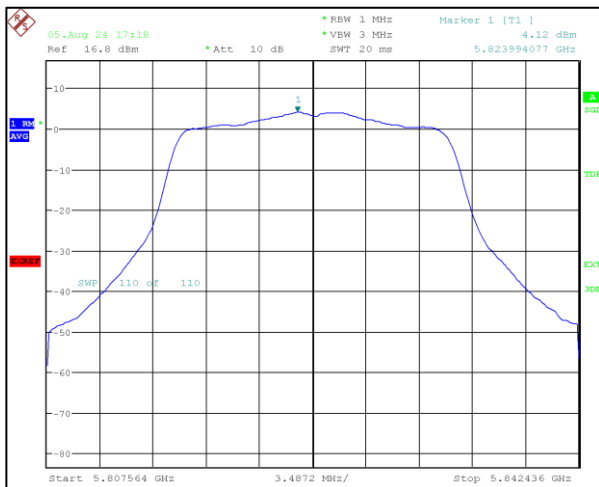
Channel Frequency:5785MHz



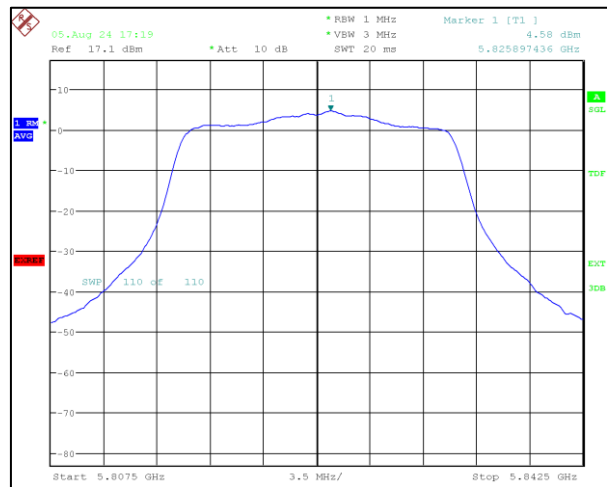
Channel Frequency:5785MHz



Channel Frequency:5825MHz



Channel Frequency:5825MHz



Test Plots

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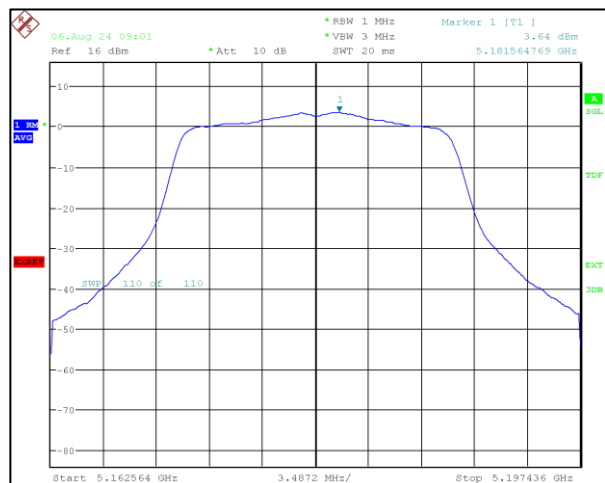
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Modulation: 802.11ac-20MHz

Data Rate: MCS0

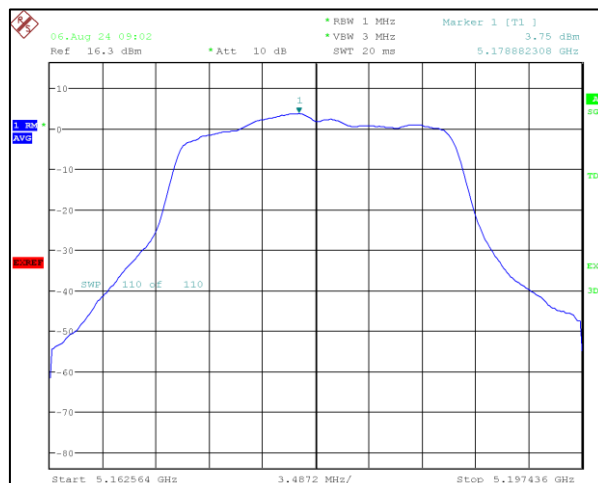
Chain :-1

Channel Frequency:5180MHz

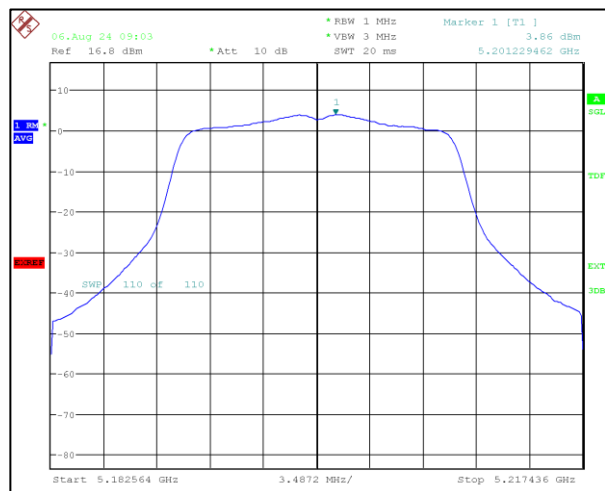


Chain :-2

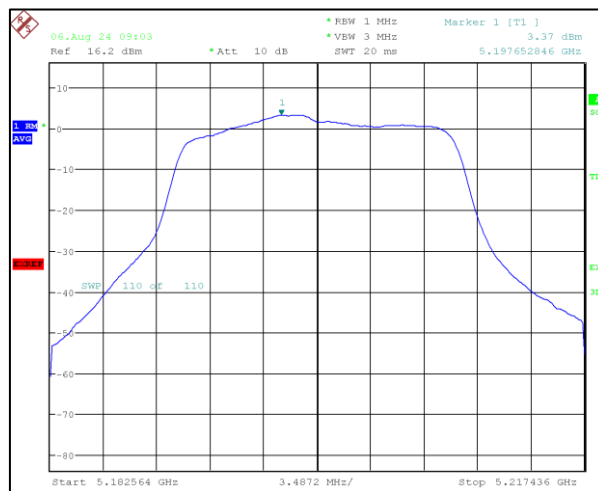
Channel Frequency:5180MHz



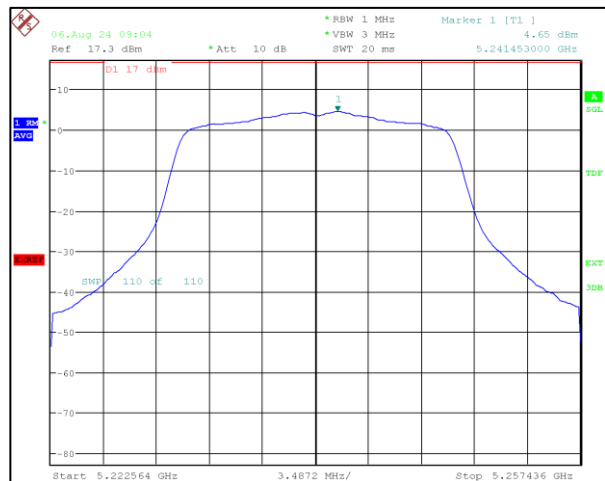
Channel Frequency: 5200MHz



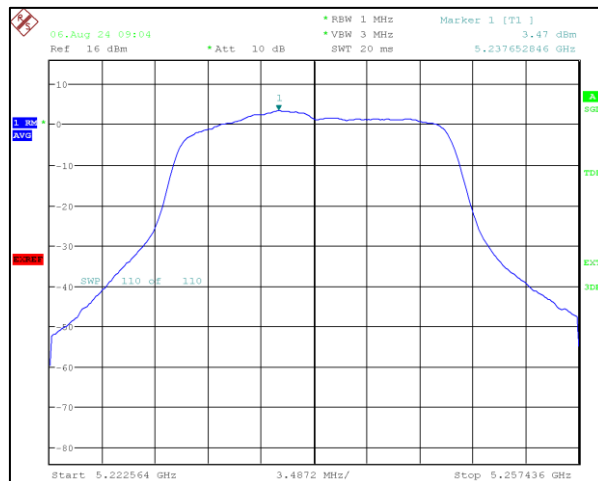
Channel Frequency: 5200MHz



Channel Frequency:5240MHz



Channel Frequency:5240MHz



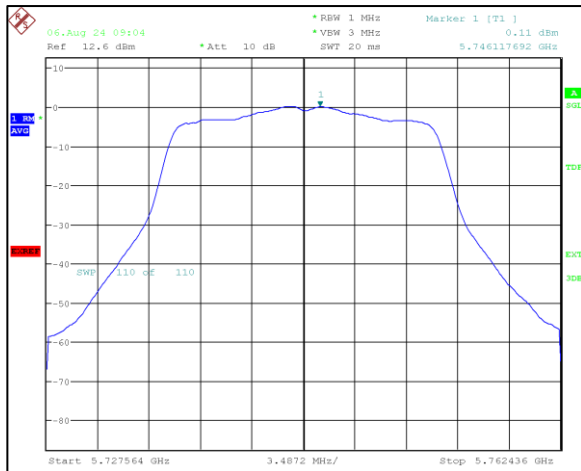
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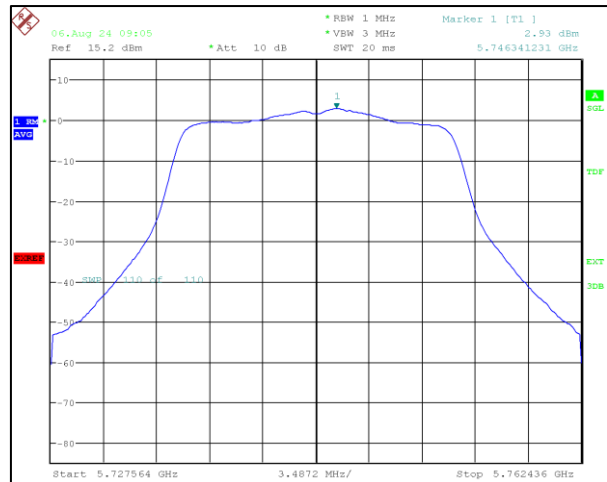
Chain :-1

Channel Frequency:5745MHz

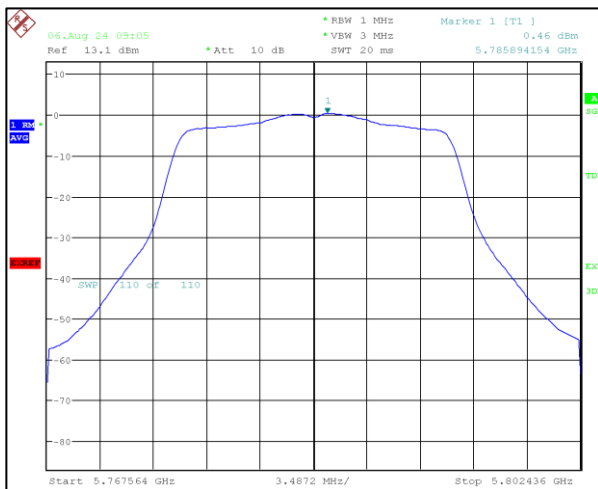


Chain :-2

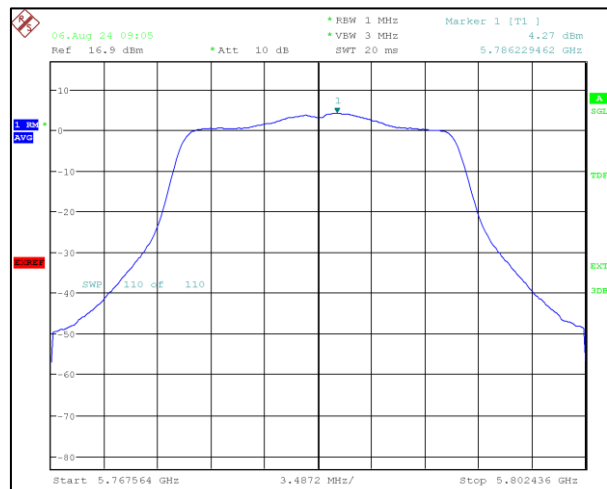
Channel Frequency:5745MHz



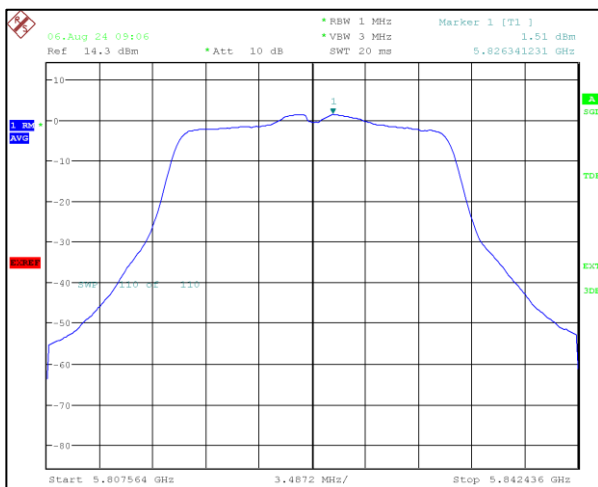
Channel Frequency:5785MHz



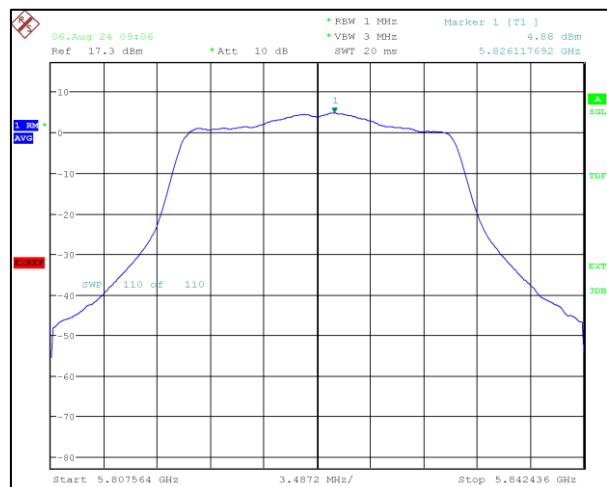
Channel Frequency:5785MHz



Channel Frequency:5825MHz



Channel Frequency:5825MHz



Test Plots

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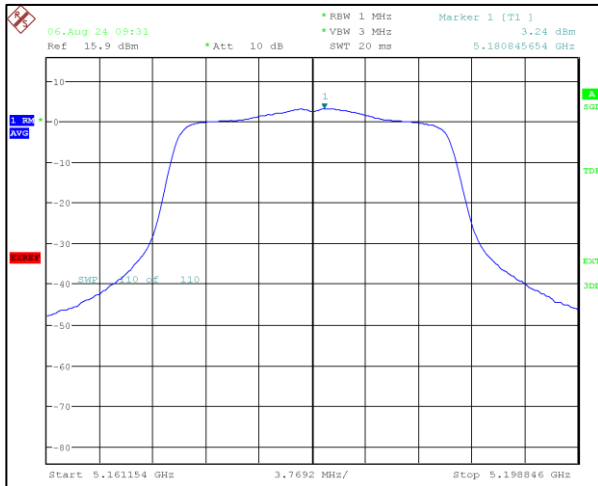
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Modulation: 802.11ax-20MHz

Data Rate: MCS0

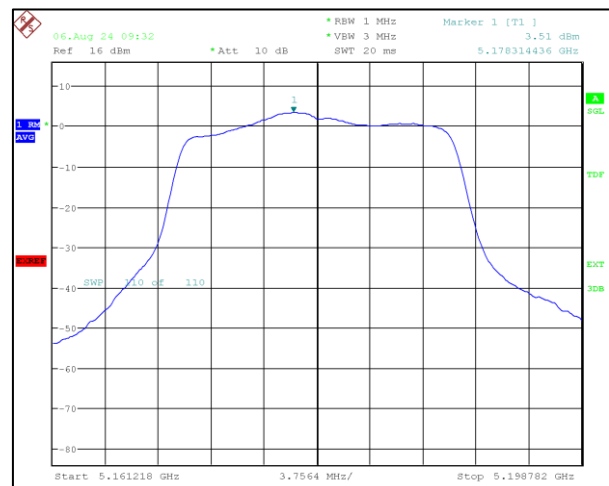
Chain :-1

Channel Frequency:5180MHz

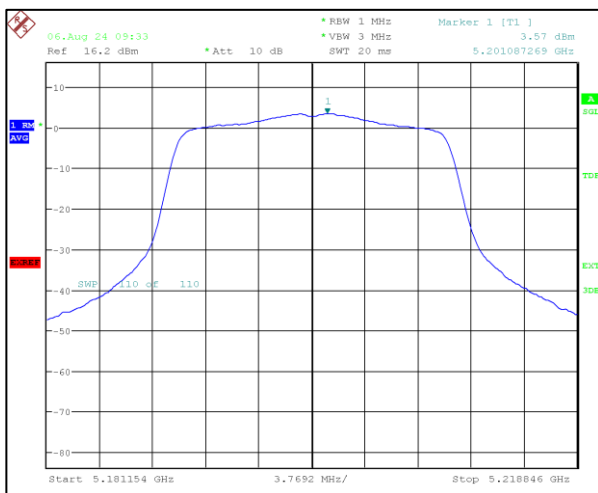


Chain :-2

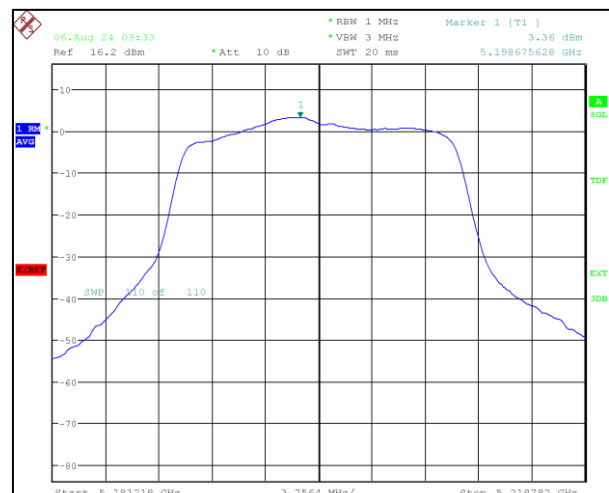
Channel Frequency:5180MHz



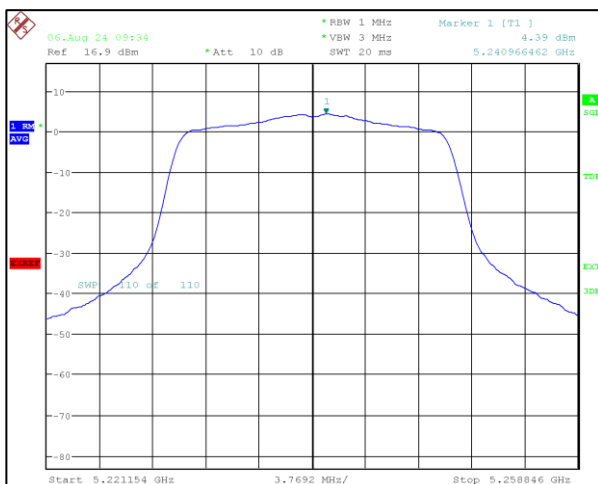
Channel Frequency: 5200MHz



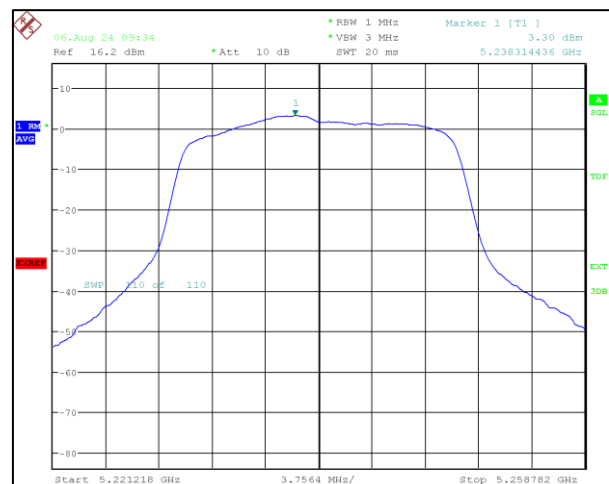
Channel Frequency: 5200MHz



Channel Frequency:5240MHz



Channel Frequency:5240MHz



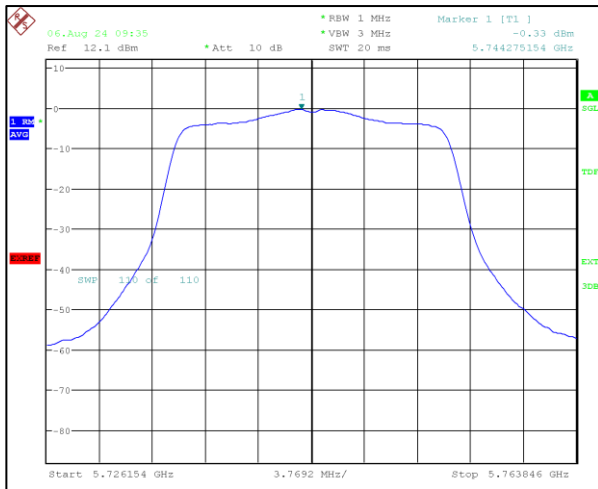
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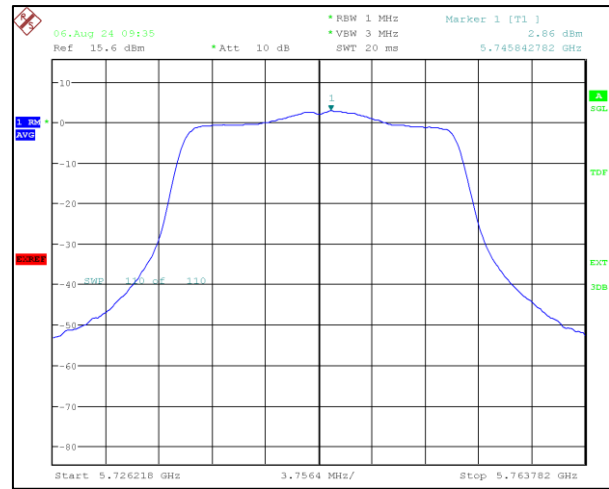
Chain :-1

Channel Frequency:5745MHz

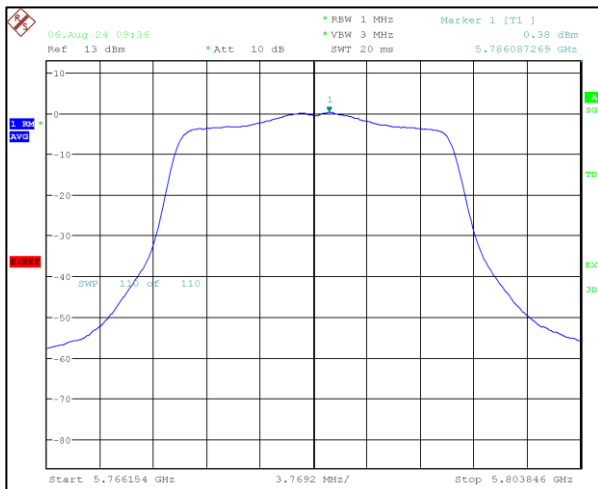


Chain :-2

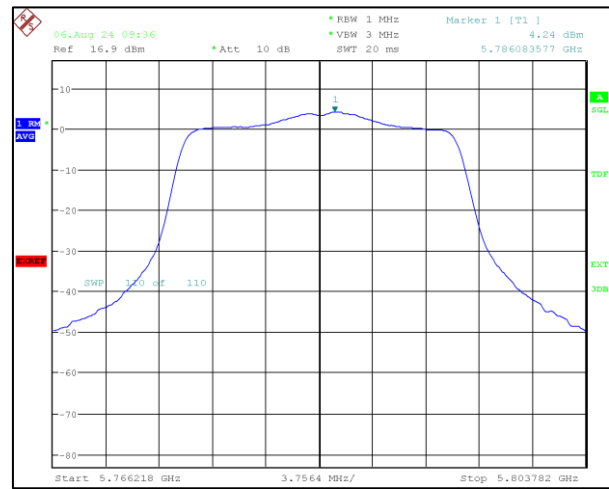
Channel Frequency:5745MHz



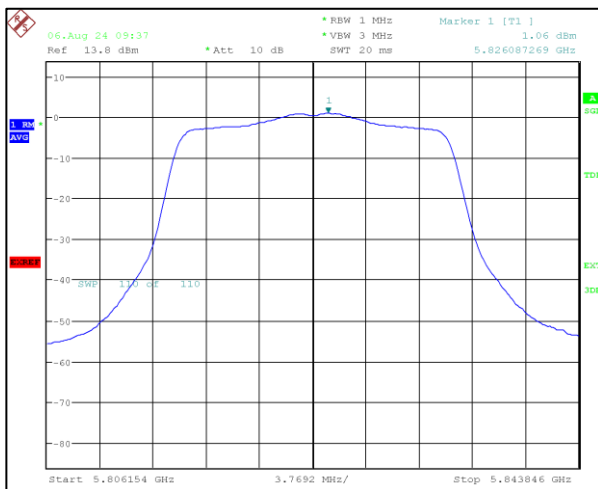
Channel Frequency:5785MHz



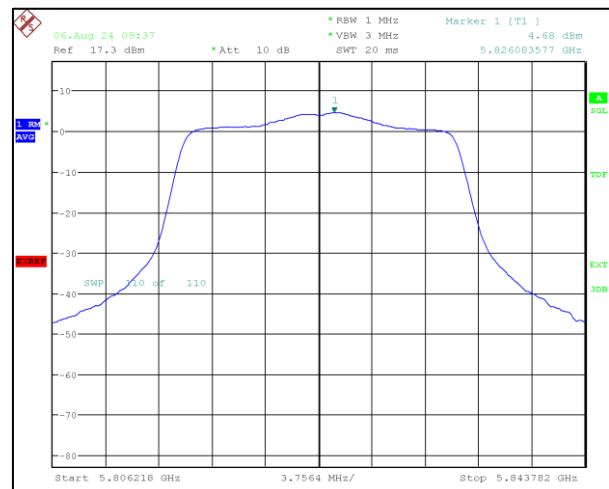
Channel Frequency:5785MHz



Channel Frequency:5825MHz



Channel Frequency:5825MHz



Test Plots

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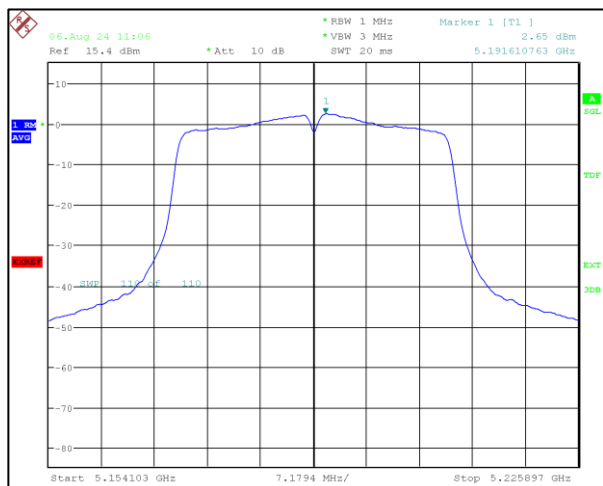
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Modulation: 802.11n-40MHz

Data Rate: MCS0

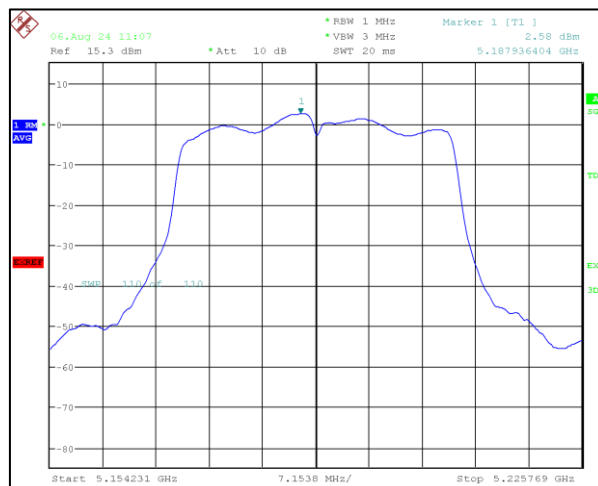
Chain :-1

Channel Frequency:5190MHz

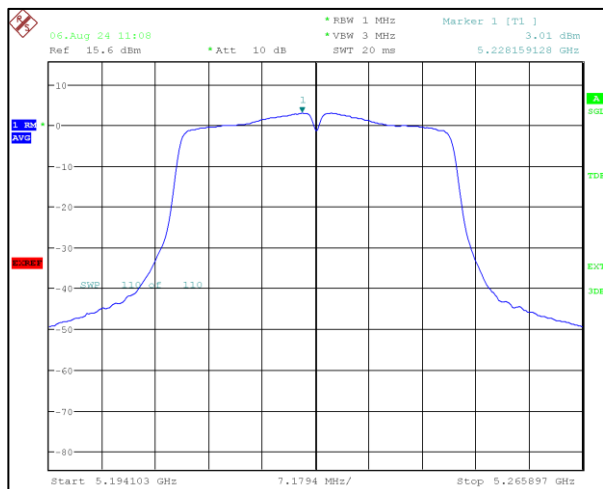


Chain :-2

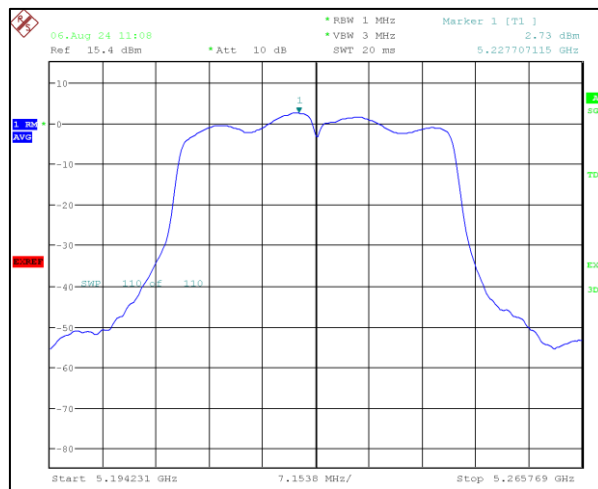
Channel Frequency:5190MHz



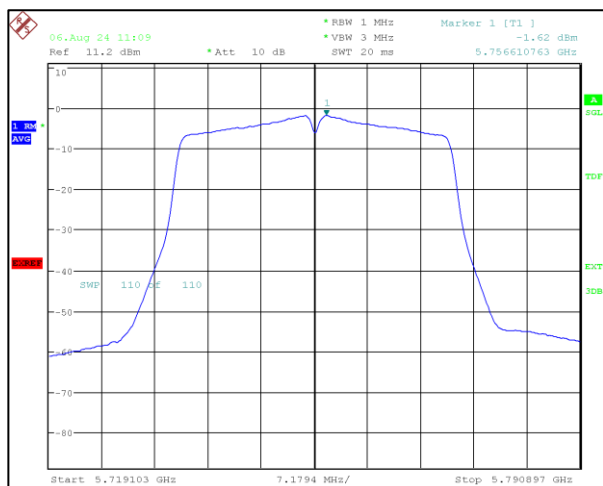
Channel Frequency: 5270MHz



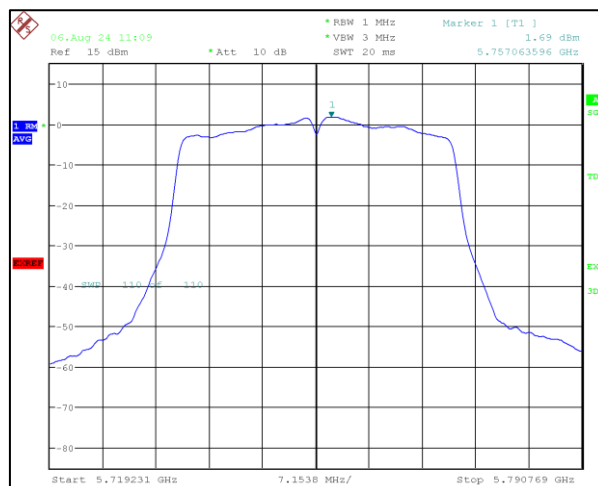
Channel Frequency: 5270MHz



Channel Frequency:5755MHz



Channel Frequency:5755MHz

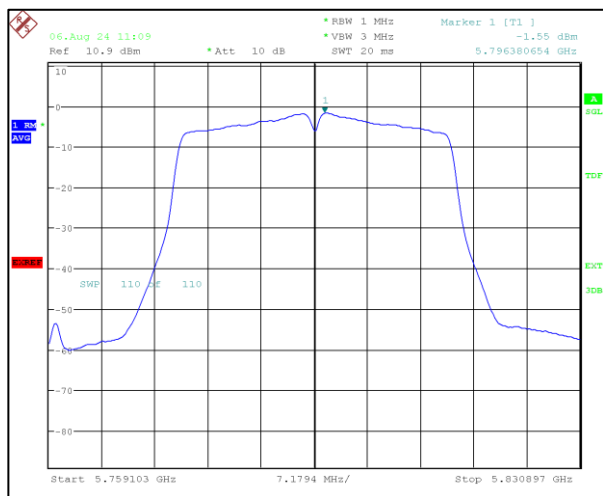


Test Plots

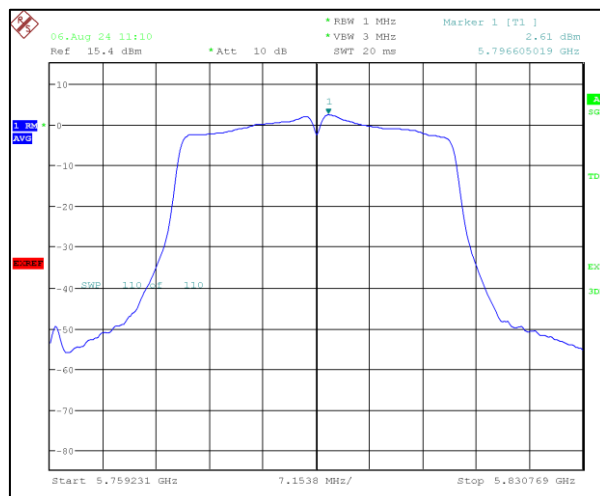
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Channel Frequency:5795MHz



Channel Frequency:5795MHz

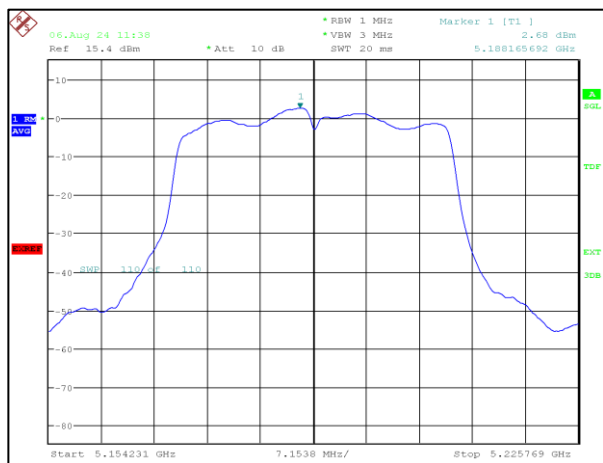


Modulation: 802.11ac-40MHz

Data Rate: MCS0

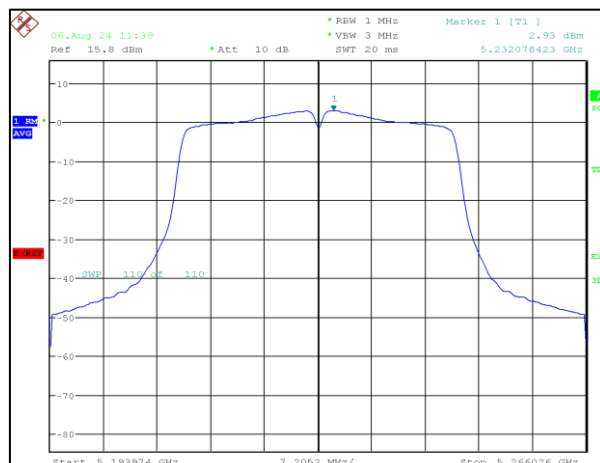
Chain :-1

Channel Frequency:5190MHz

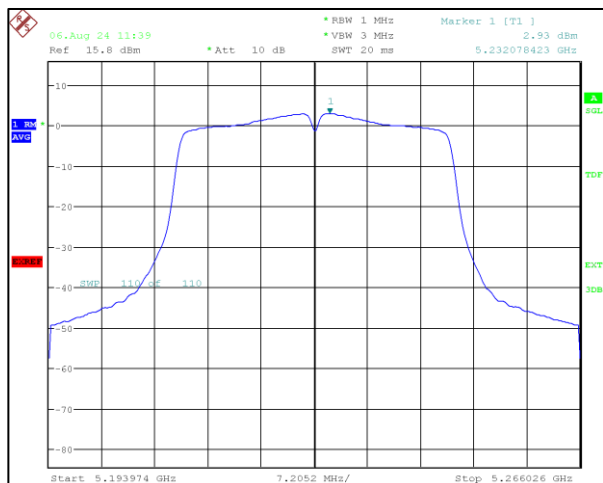


Chain :-2

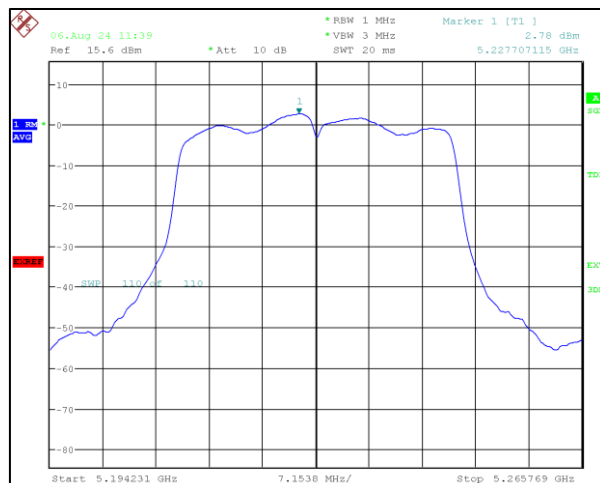
Channel Frequency:5190MHz



Channel Frequency: 5270MHz



Channel Frequency: 5270MHz

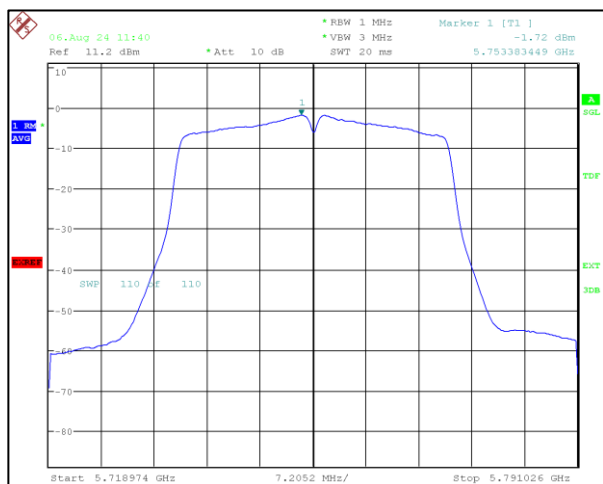


Test Plots

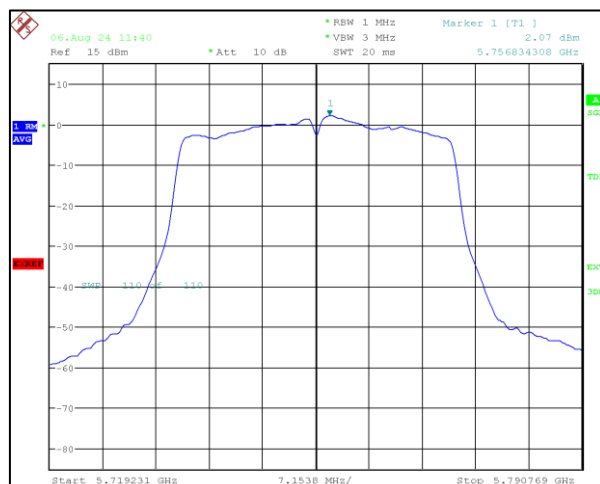
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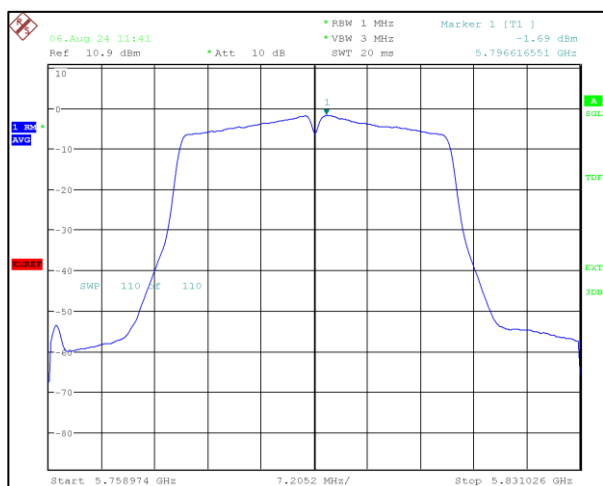
Channel Frequency:5755MHz



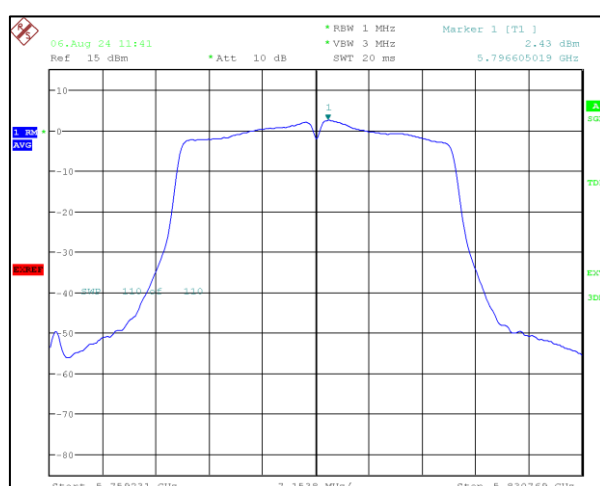
Channel Frequency:5755MHz



Channel Frequency:5795MHz



Channel Frequency:5795MHz

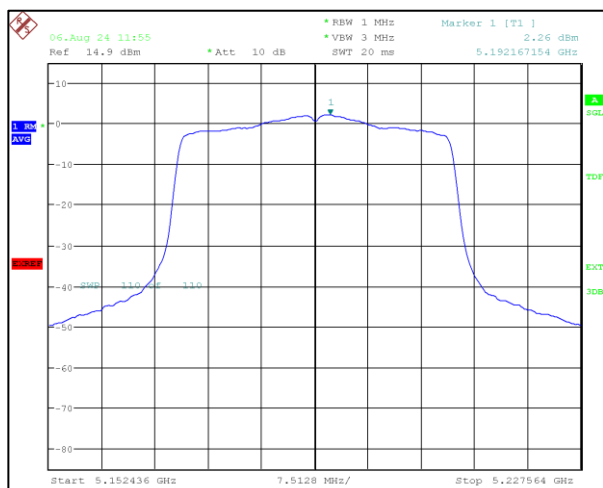


Modulation: 802.11ax-40MHz

Data Rate: MCS0

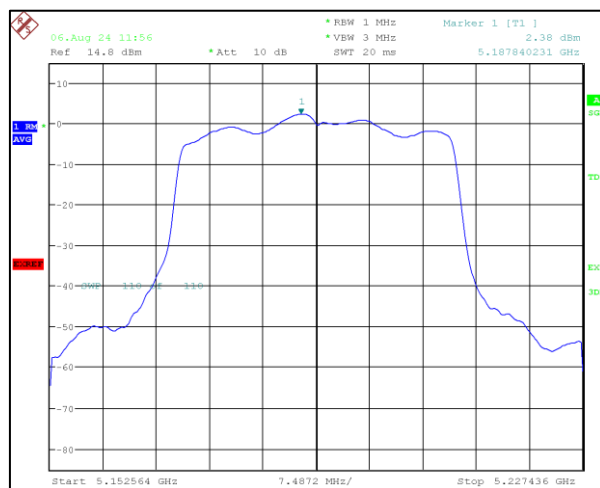
Chain :-1

Channel Frequency:5190MHz



Chain :-2

Channel Frequency:5190MHz

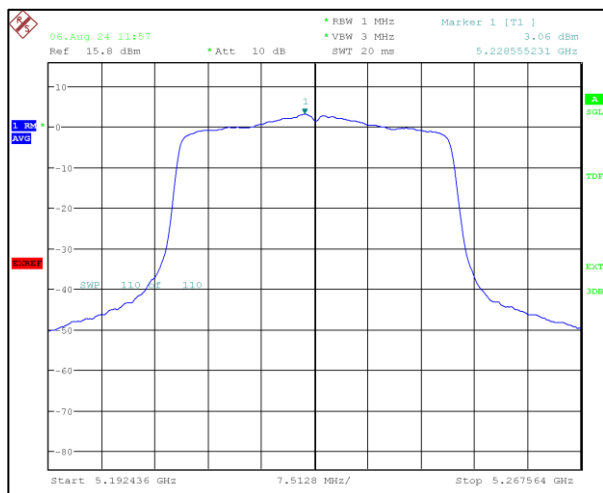


Test Plots

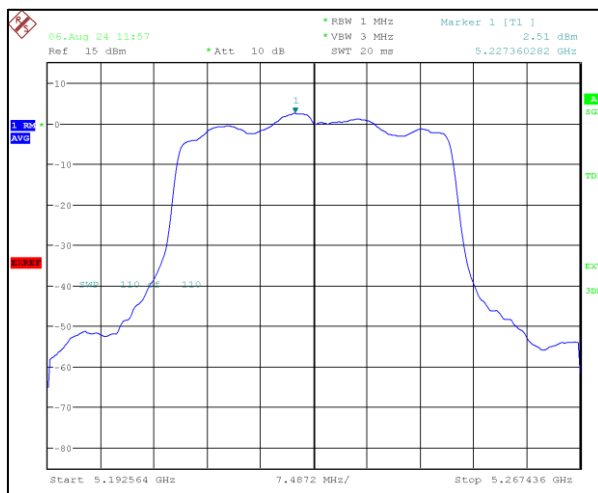
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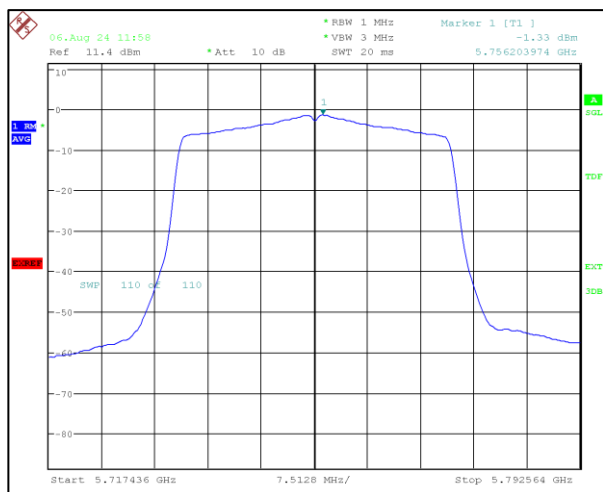
Channel Frequency: 5270MHz



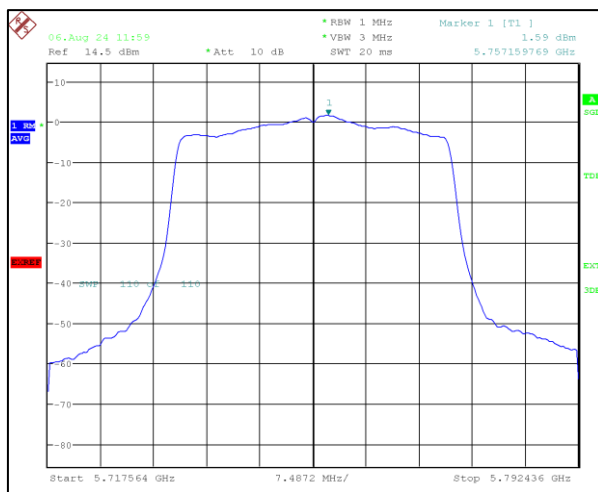
Channel Frequency: 5270MHz



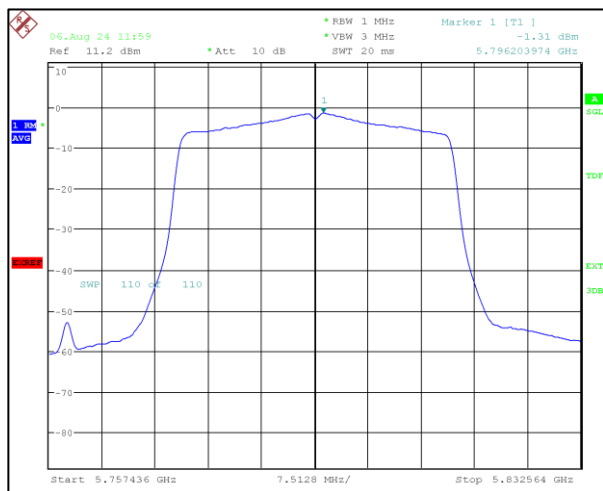
Channel Frequency:5755MHz



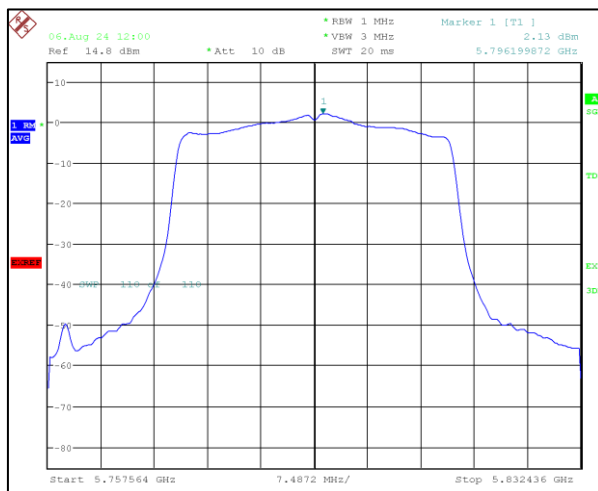
Channel Frequency:5755MHz



Channel Frequency:5795MHz



Channel Frequency:5795MHz



Test Plots

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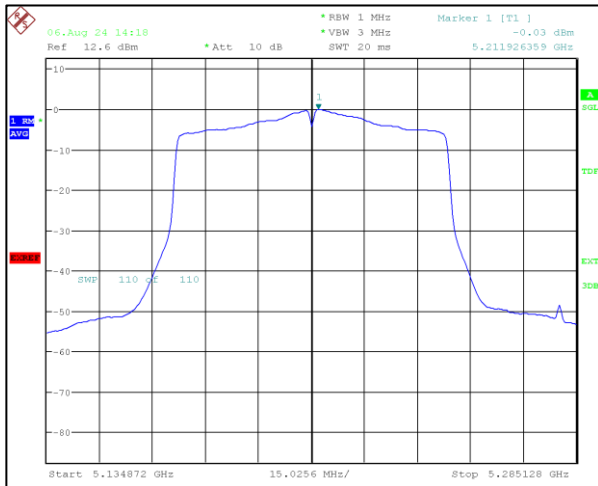
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Modulation: 802.11ac-80MHz

Data Rate: MCS0

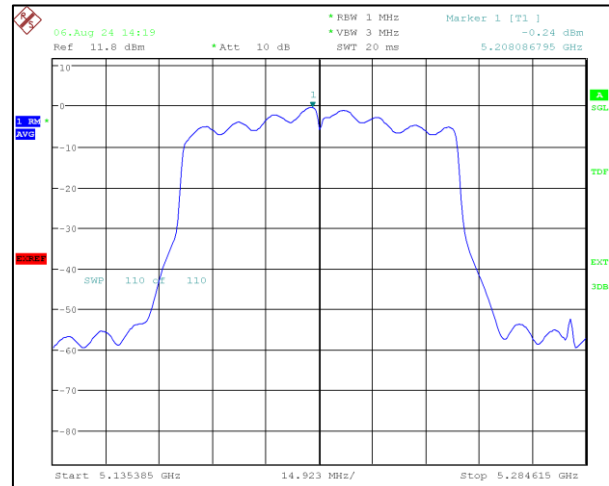
Chain :-1

Channel Frequency:5210MHz

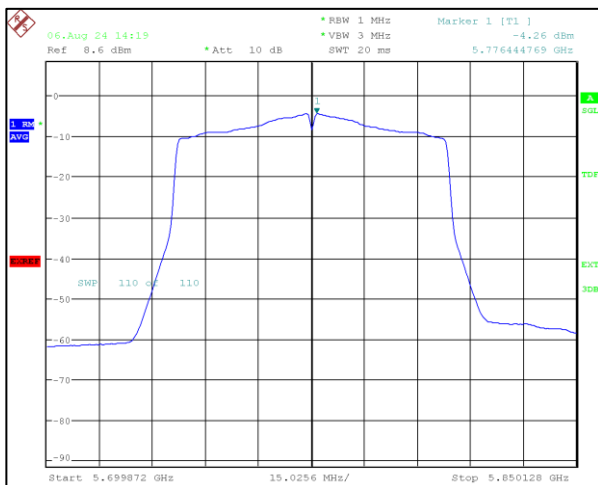


Chain :-2

Channel Frequency:5210MHz



Channel Frequency:5775MHz



Channel Frequency:5775MHz

