

Test Plots

IN25YR31 001

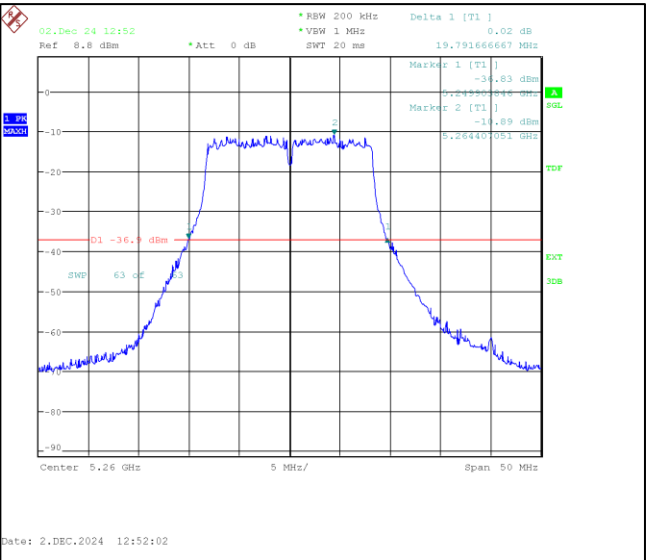
1. Test Plots Wi-Fi 5GHz

1.1 Emission Bandwidth

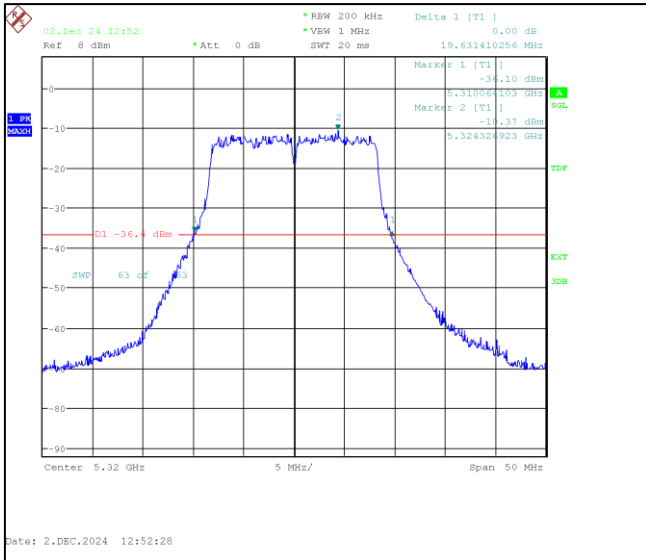
Modulation: 802.111a

Data Rate: 54Mbps

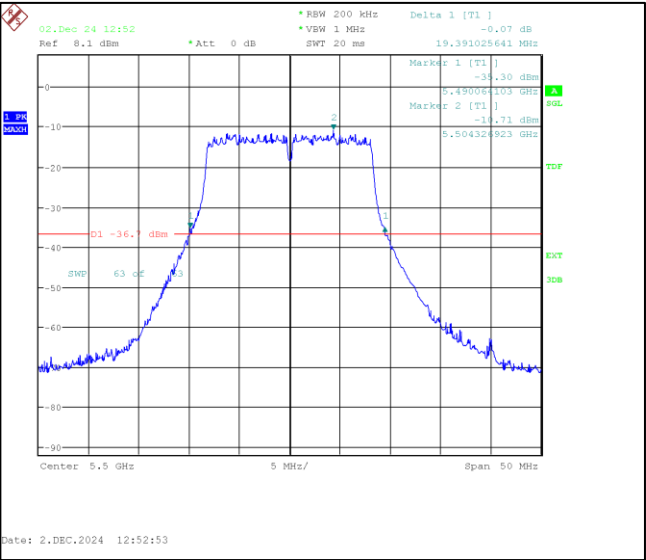
Channel Frequency:5260MHz



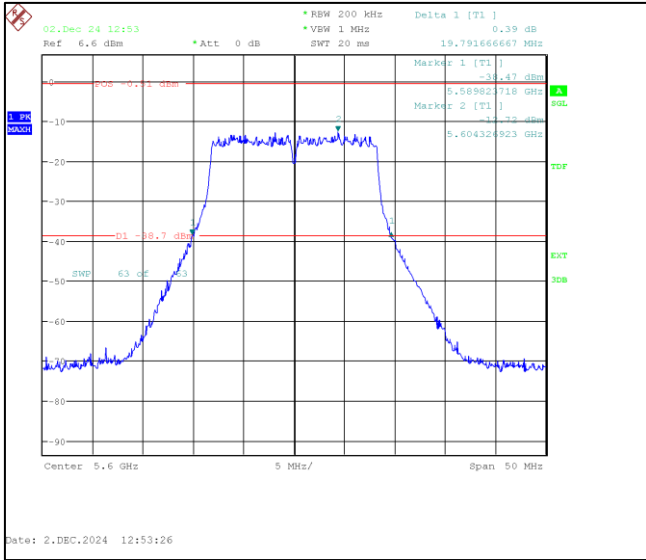
Channel Frequency:5320MHz



Channel Frequency:5500MHz



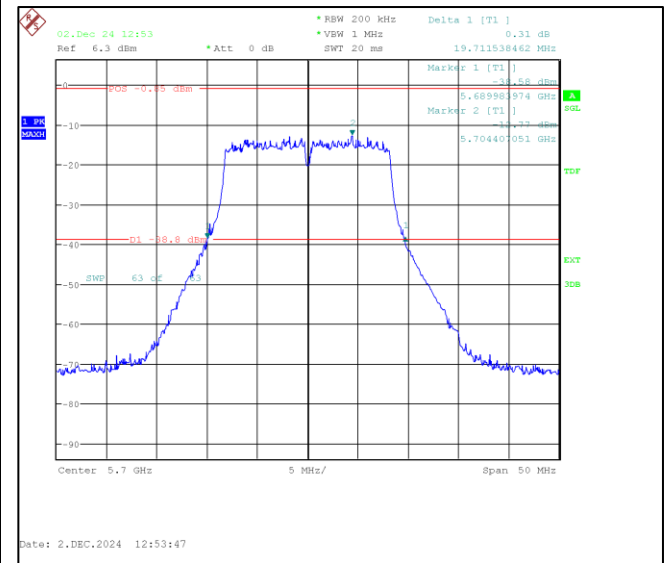
Channel Frequency:5600MHz



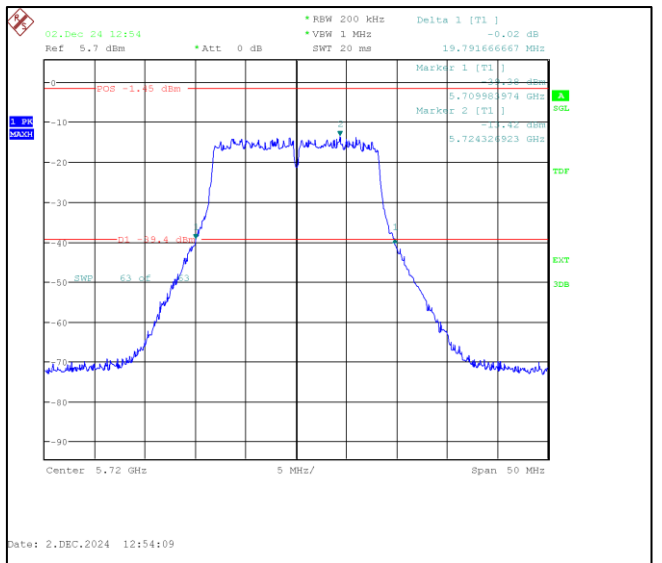
Test Plots

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Channel Frequency:5700MHz



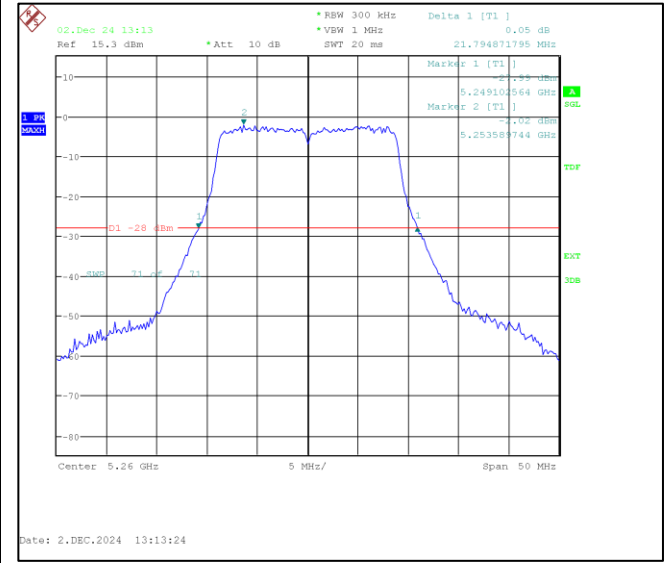
Channel Frequency:5720MHz



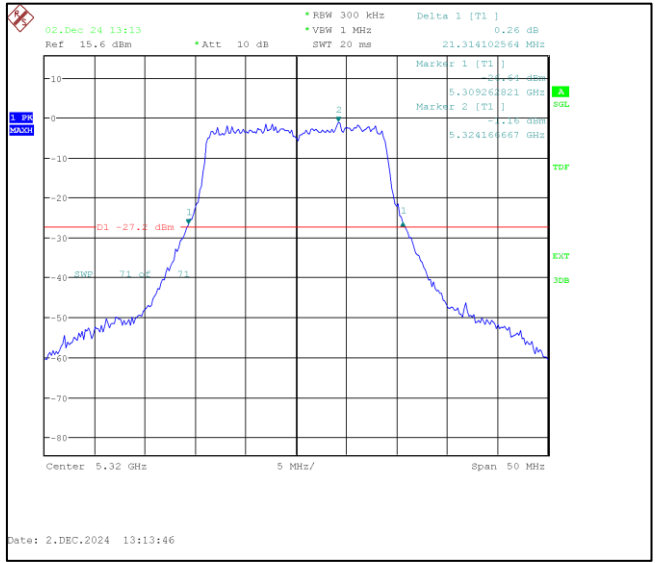
Modulation: 802.11n-20MHz

Data Rate: MCS7

Channel Frequency:5260MHz



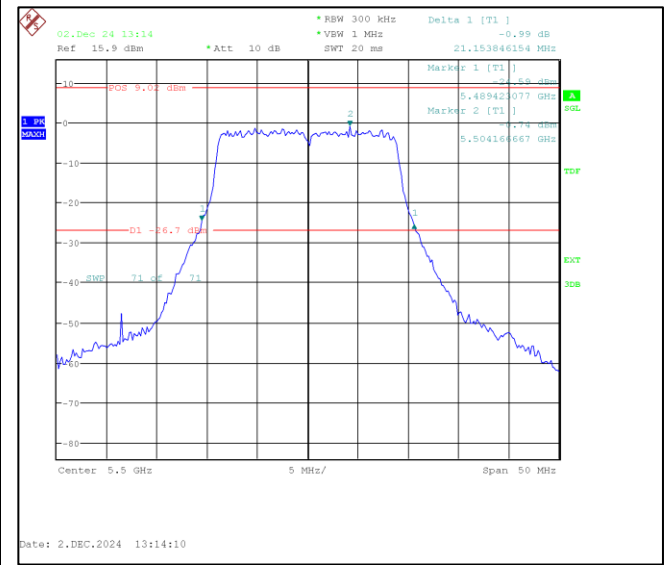
Channel Frequency:5320MHz



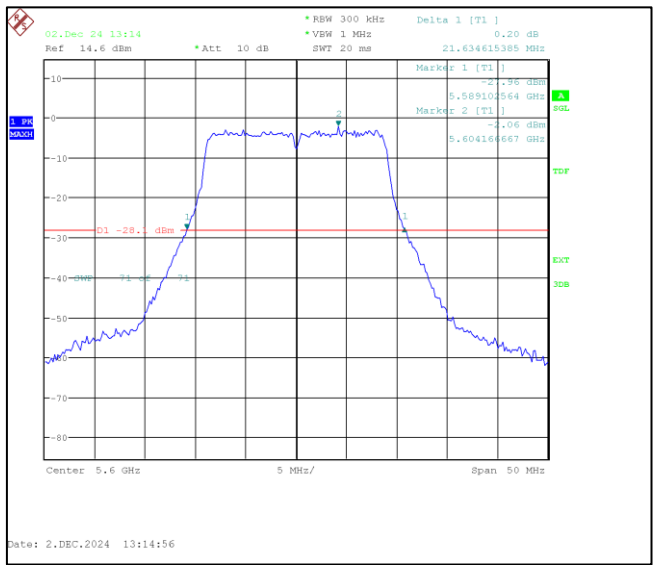
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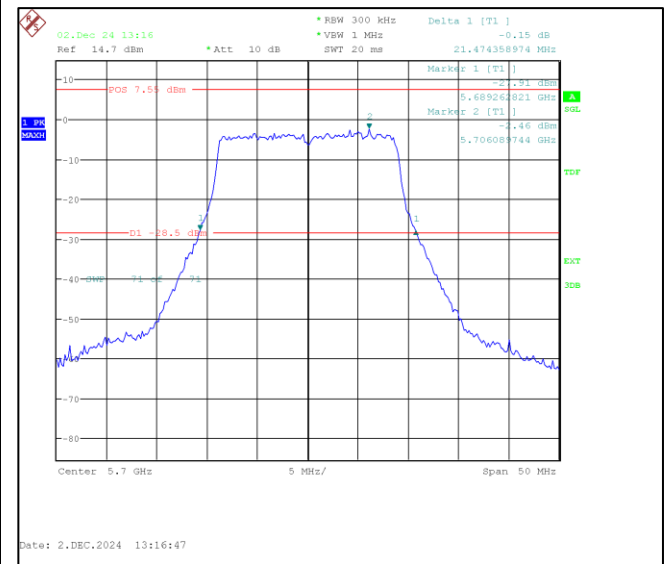
Channel Frequency:5500MHz



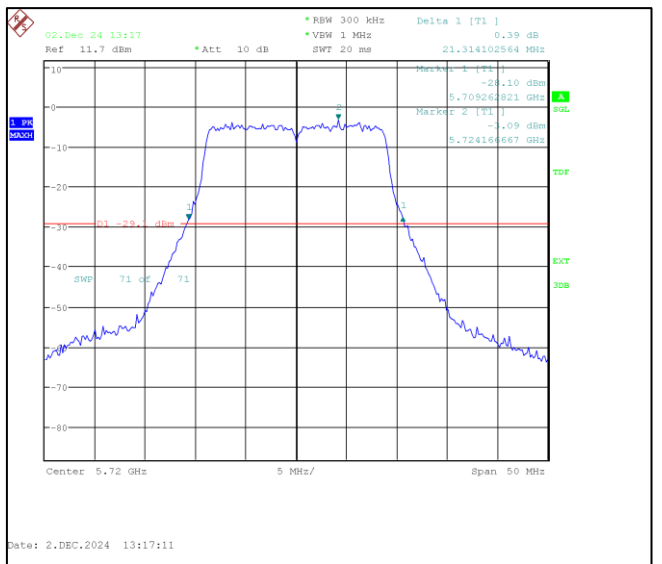
Channel Frequency:5600MHz



Channel Frequency:5700MHz



Channel Frequency:5720MHz



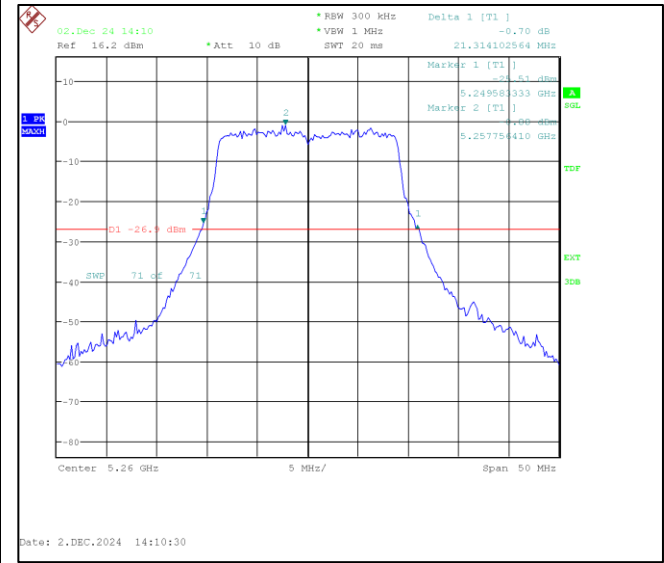
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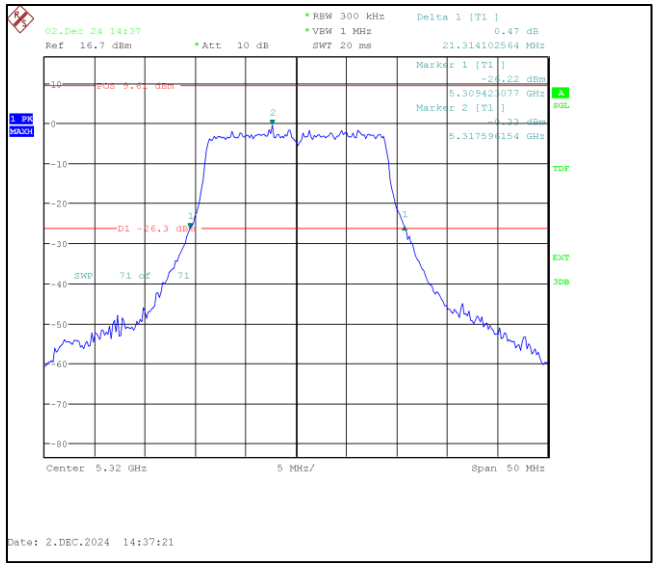
Modulation: 802.11ac-20MHz

Data Rate: MCS8

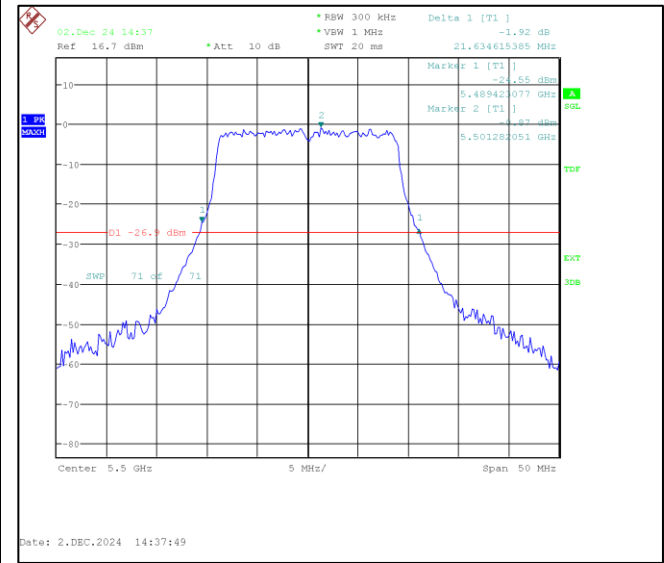
Channel Frequency:5260MHz



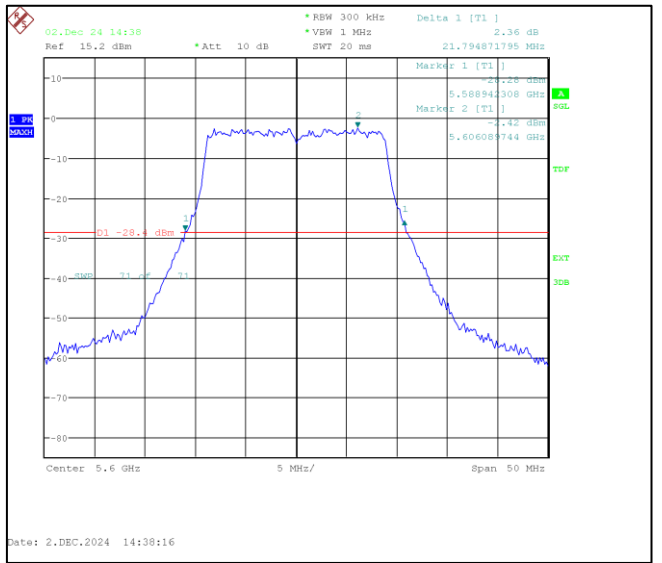
Channel Frequency:5320MHz



Channel Frequency:5500MHz



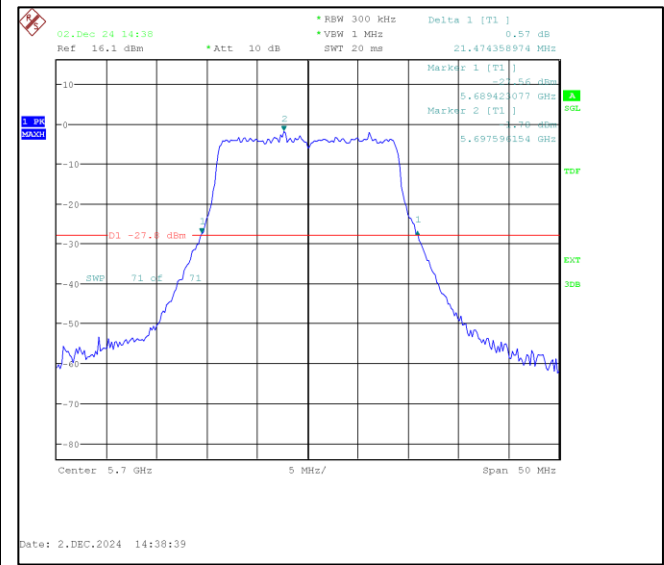
Channel Frequency:5600MHz



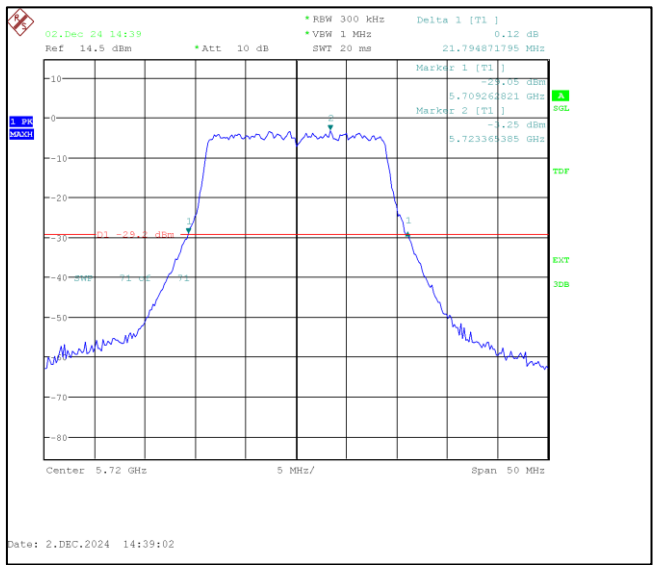
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Channel Frequency:5700MHz



Channel Frequency:5720MHz



Test Plots

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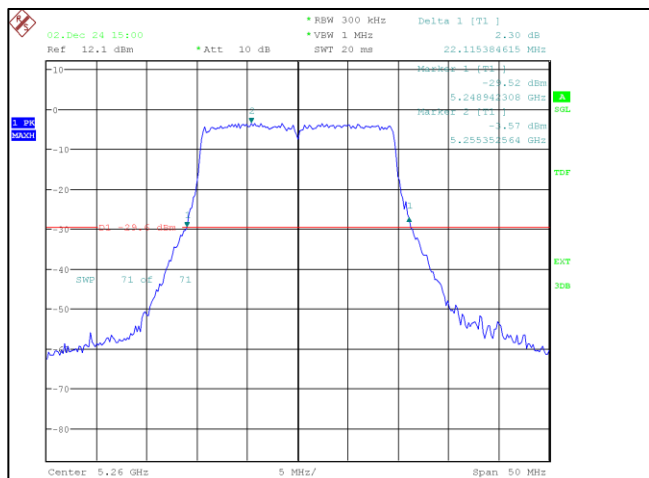
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Modulation: 802.11ax-20MHz

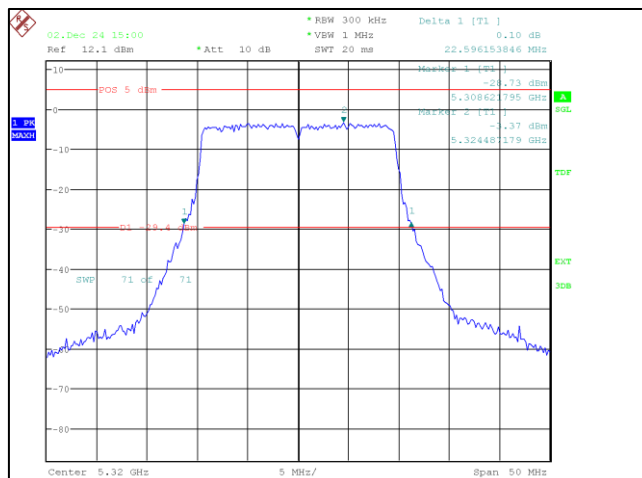
Data Rate: MCS11

Channel Frequency:5260MHz



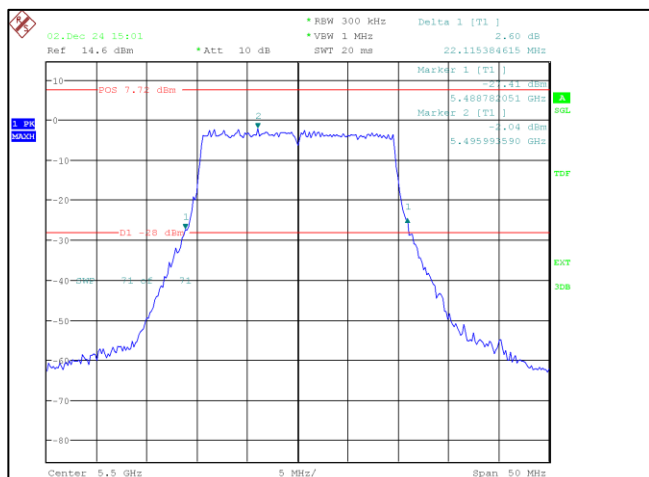
Date: 2.DEC.2024 15:00:25

Channel Frequency:5320MHz



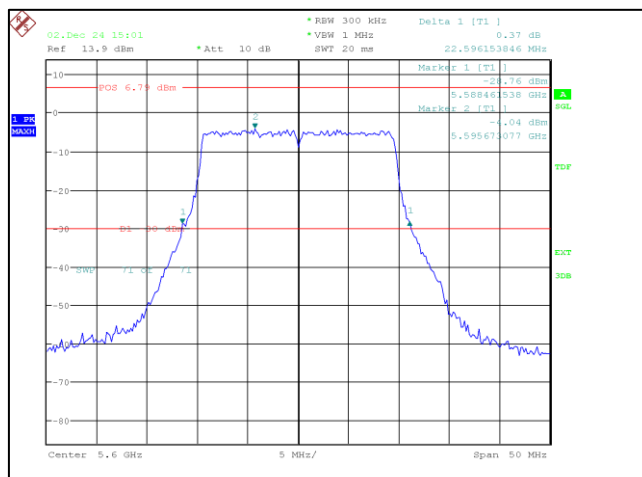
Date: 2.DEC.2024 15:00:50

Channel Frequency:5500MHz



Date: 2.DEC.2024 15:01:14

Channel Frequency:5600MHz

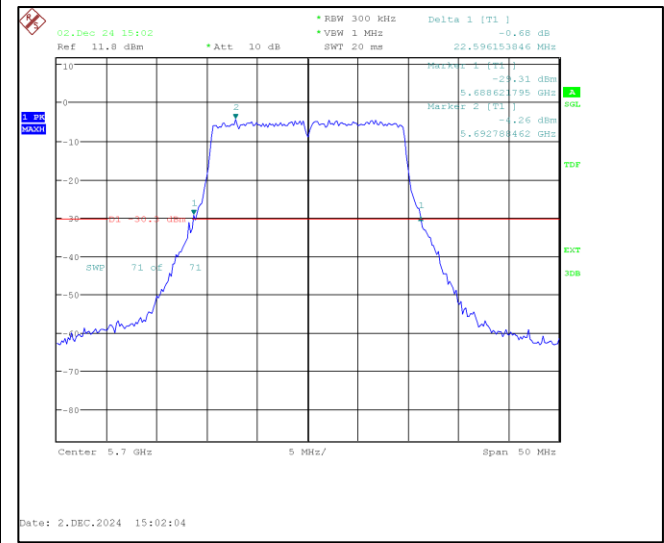


Date: 2.DEC.2024 15:01:41

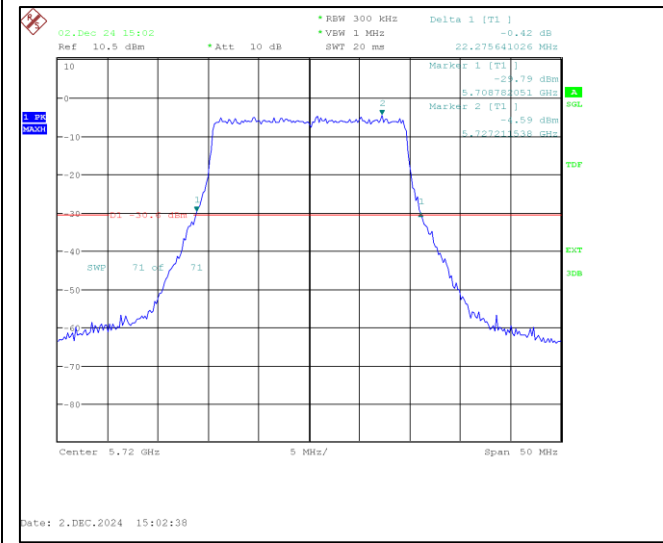
Test Plots

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Channel Frequency:5700MHz



Channel Frequency:5720MHz



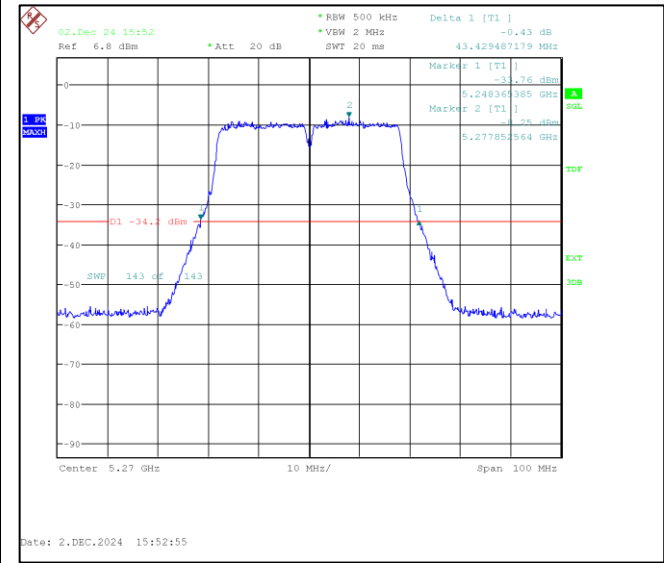
Test Plots

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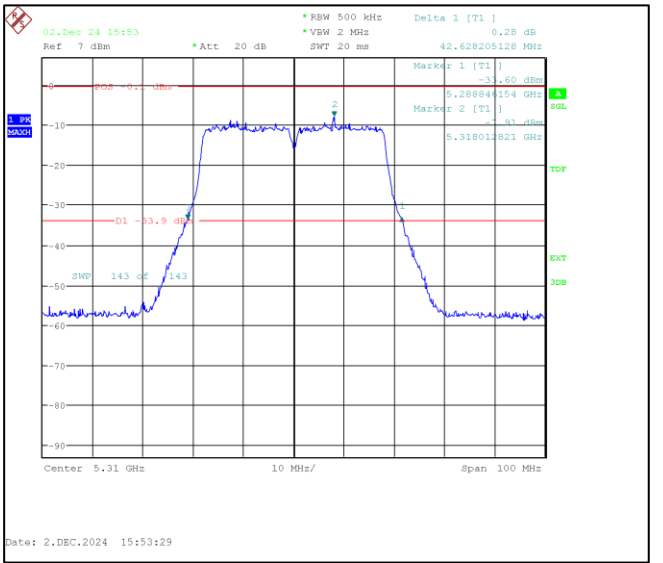
Modulation: 802.11n-40MHz

Data Rate: MCS7

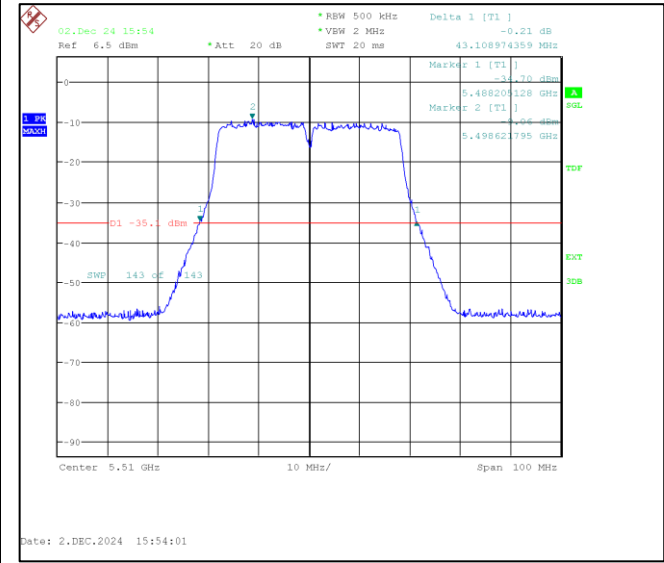
Channel Frequency:5270MHz



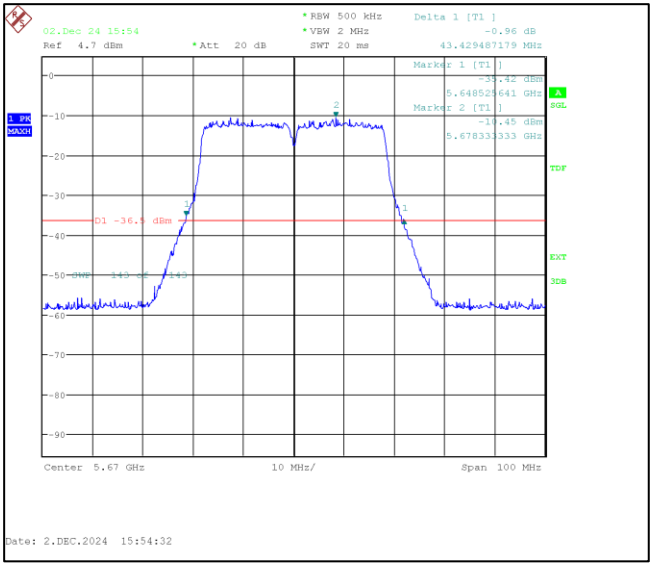
Channel Frequency:5310MHz



Channel Frequency:5510MHz



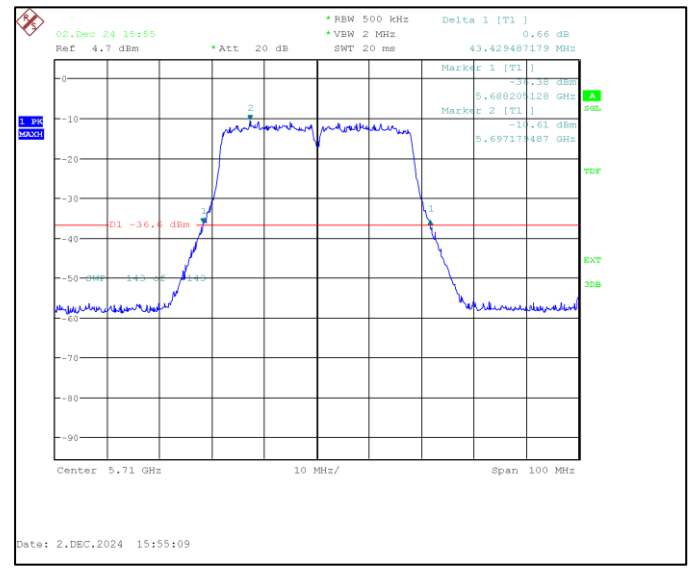
Channel Frequency:5670MHz



Test Plots

IN25YR31 001

Channel Frequency:5710MHz



Empty

Test Plots

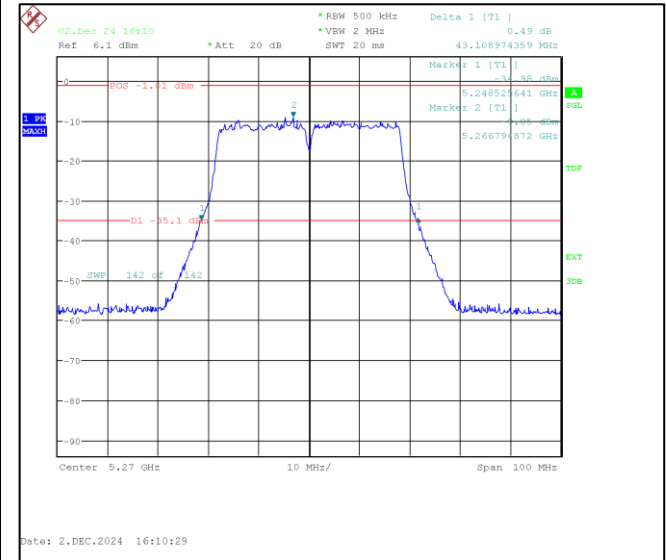
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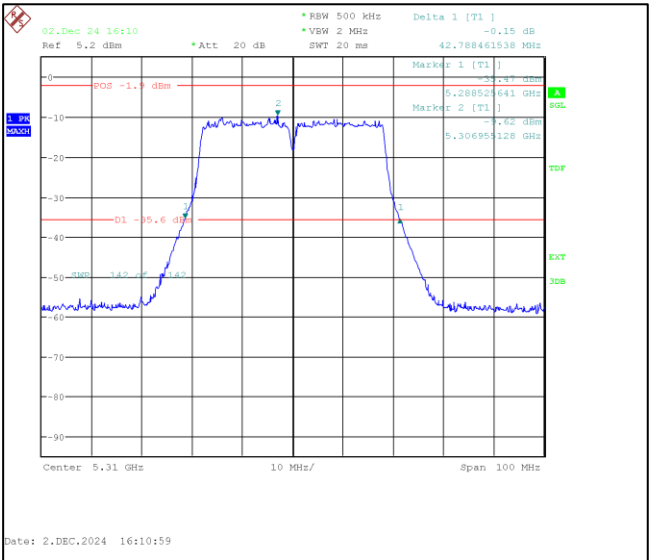
Modulation: 802.11ac-40MHz

Data Rate: MCS8

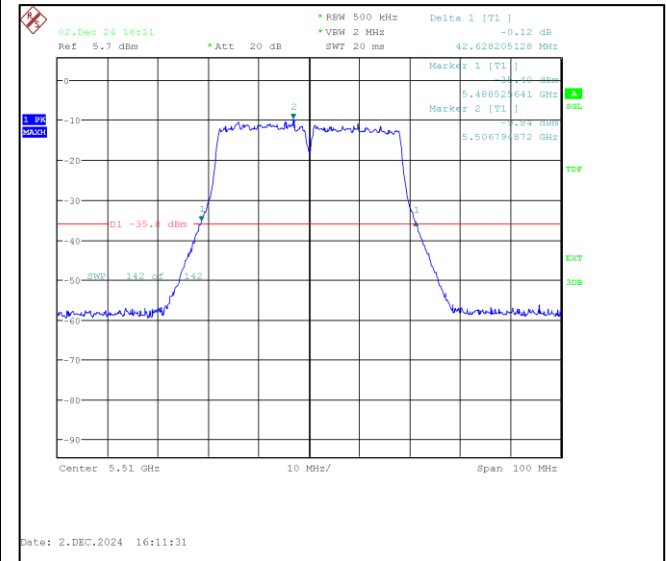
Channel Frequency:5270MHz



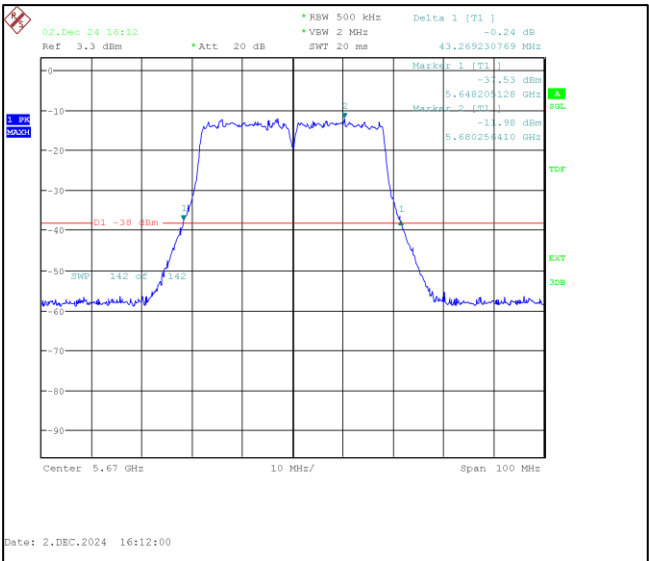
Channel Frequency:5310MHz



Channel Frequency:5510MHz



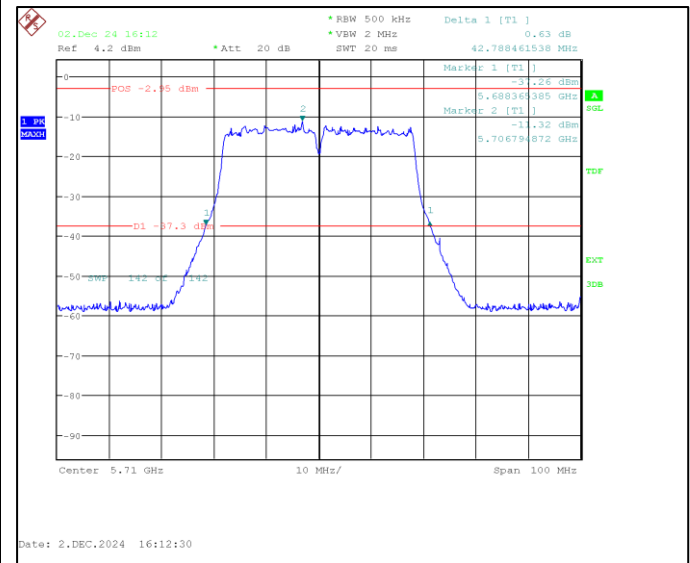
Channel Frequency:5670MHz



Test Plots

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Channel Frequency:5710MHz



Empty

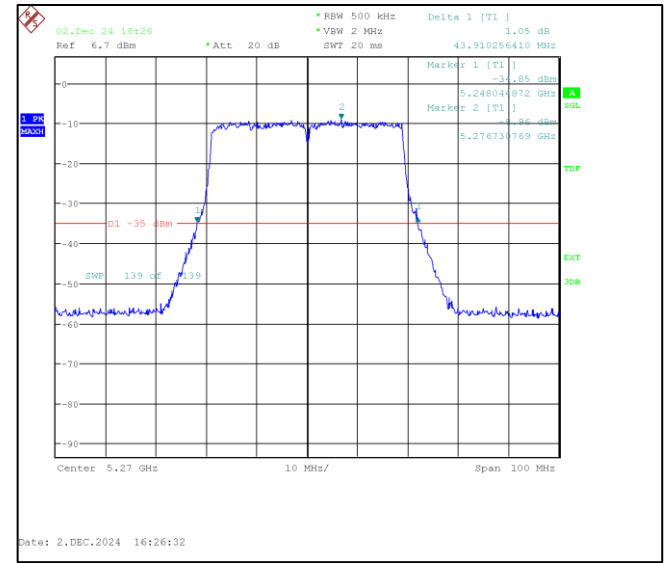
Test Plots

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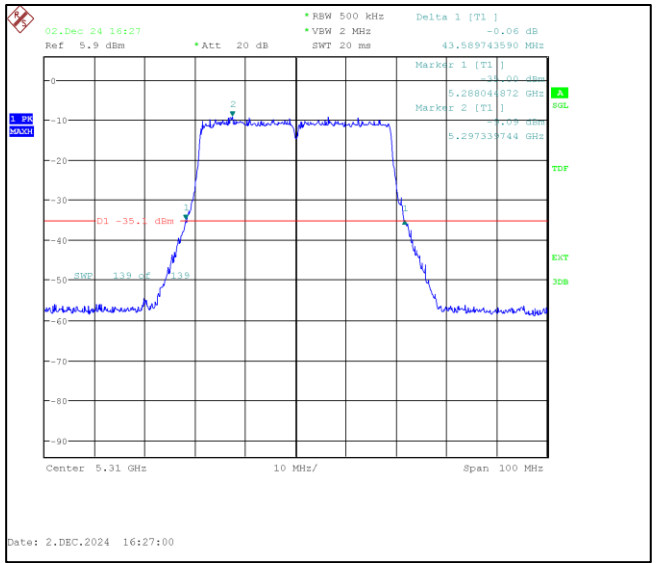
Modulation: 802.11ax-40MHz

Data Rate: MCS11

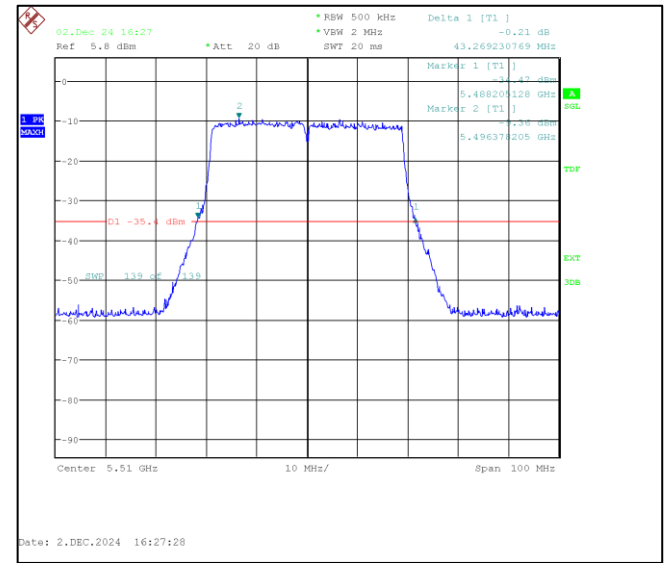
Channel Frequency:5270MHz



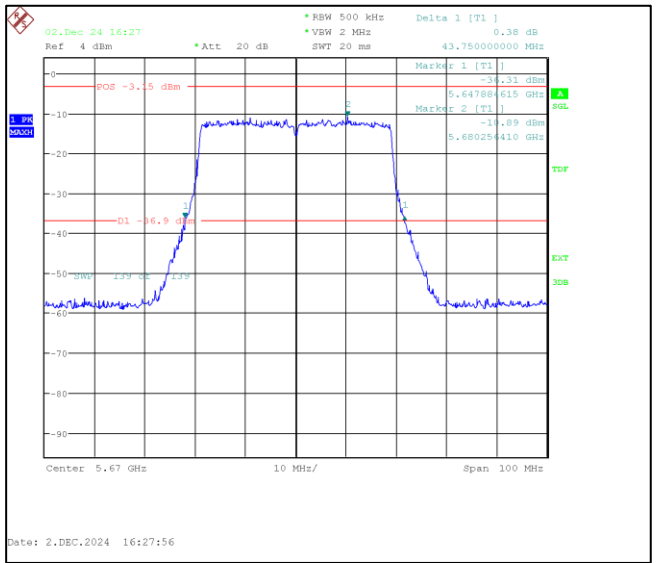
Channel Frequency:5310MHz



Channel Frequency:5510MHz



Channel Frequency:5670MHz



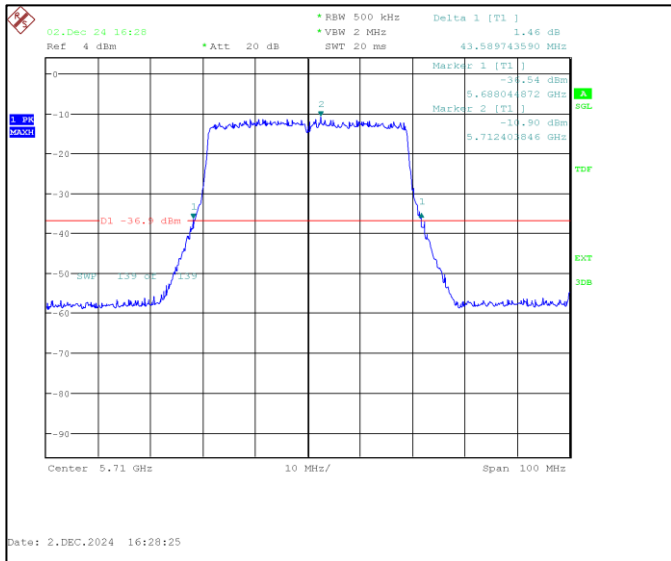
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Channel Frequency:5710MHz

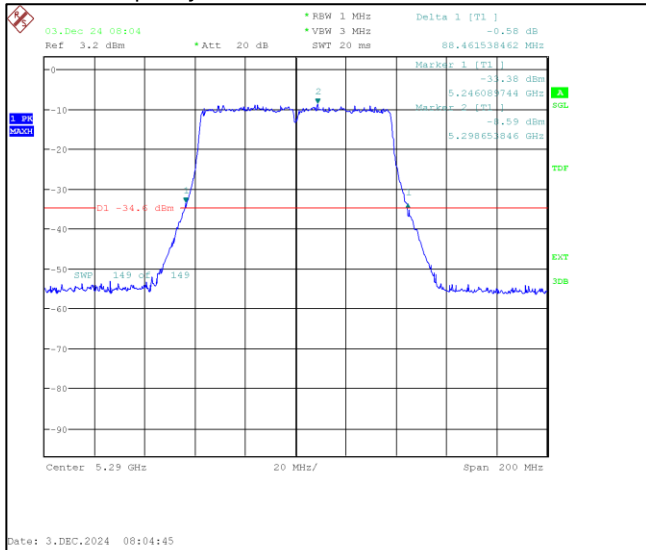


Empty

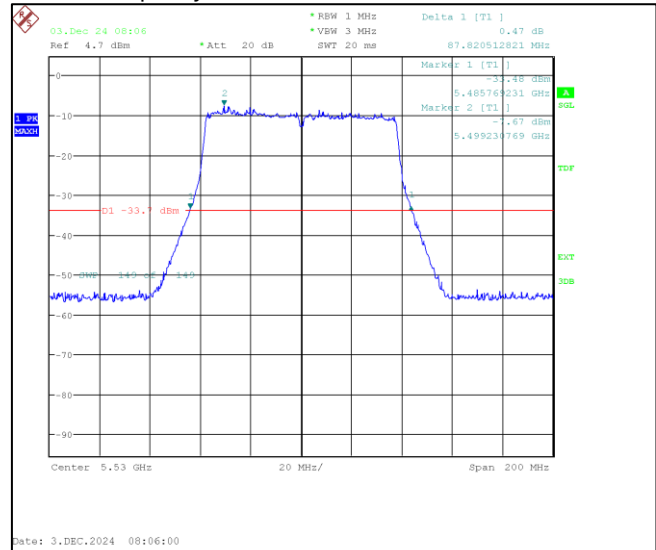
Modulation: 802.11ac-80MHz

Data Rate: MCS9

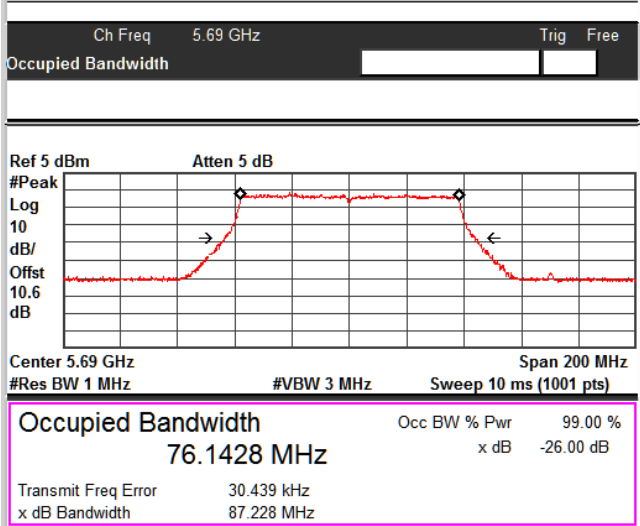
Channel Frequency:5290MHz



Channel Frequency:5530MHz



Channel Frequency:5690MHz



EMPTY

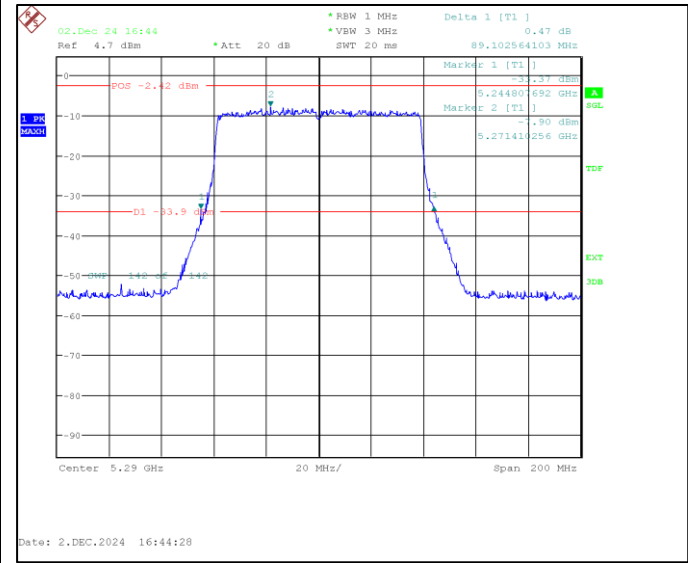
Test Plots

IN25YR31 001

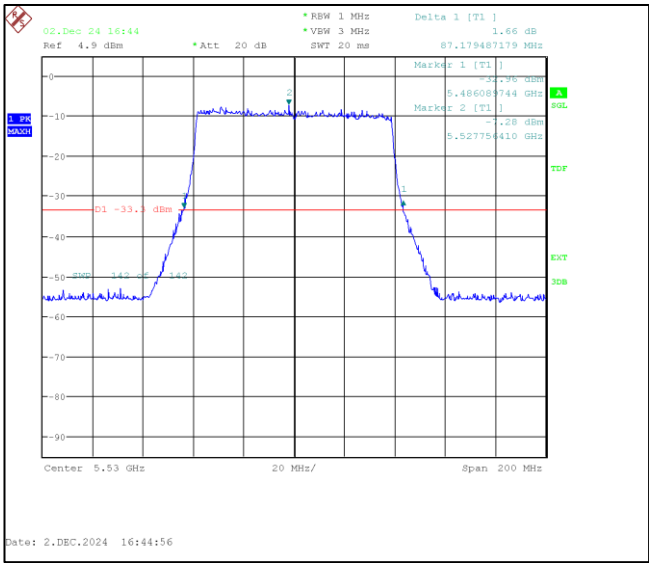
Modulation: 802.11ax-80MHz

Data Rate: MCS11

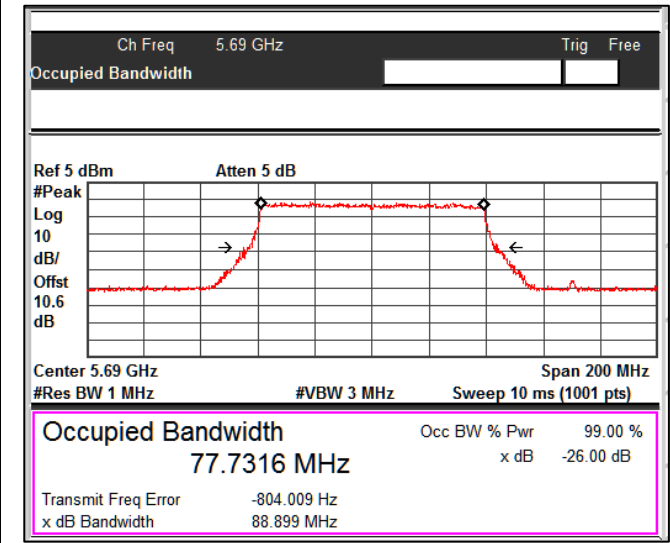
Channel Frequency:5290MHz



Channel Frequency:5530MHz



Channel Frequency:5690MHz



EMPTY

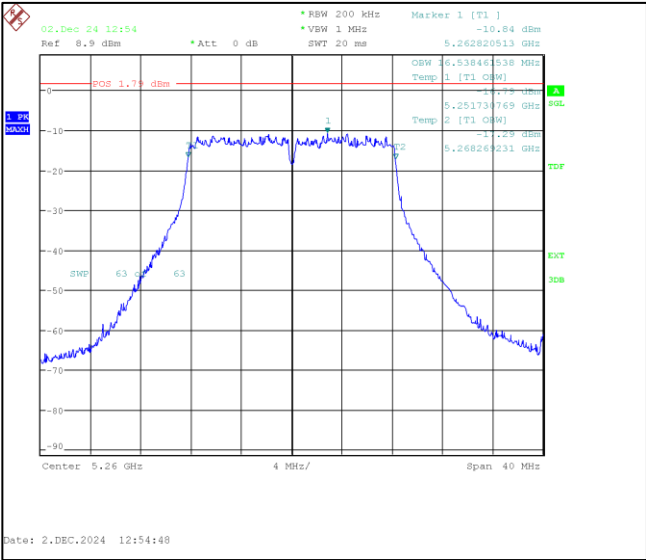
Test Plots

IN25YR31 001

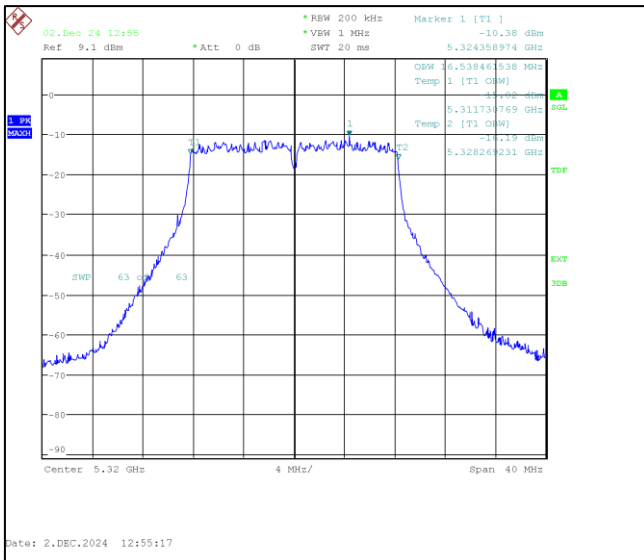
1.2 Occupied Channel Bandwidth

Modulation: 802.111a
Data Rate: 54Mbps

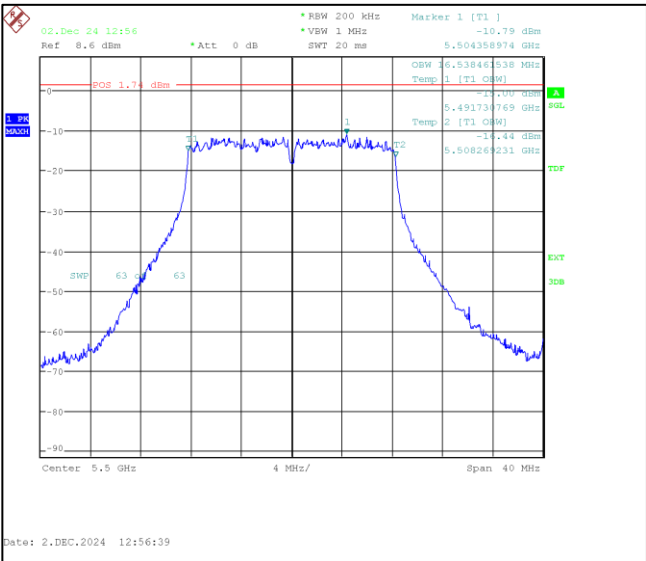
Channel Frequency:5260MHz



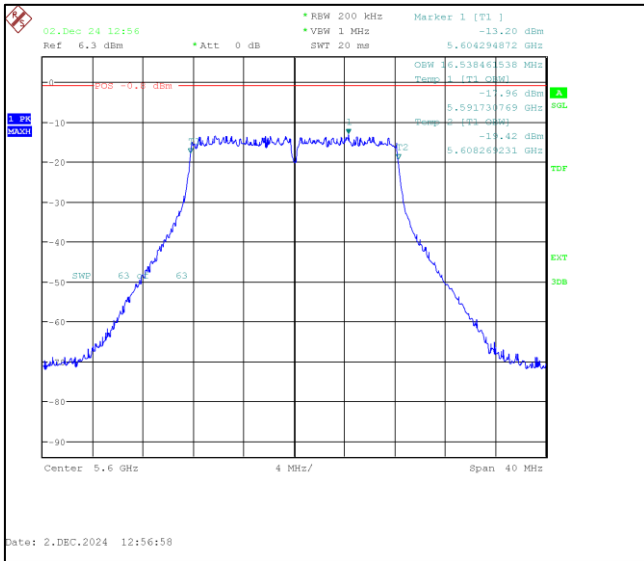
Channel Frequency:5320MHz



Channel Frequency:5500MHz



Channel Frequency:5600MHz



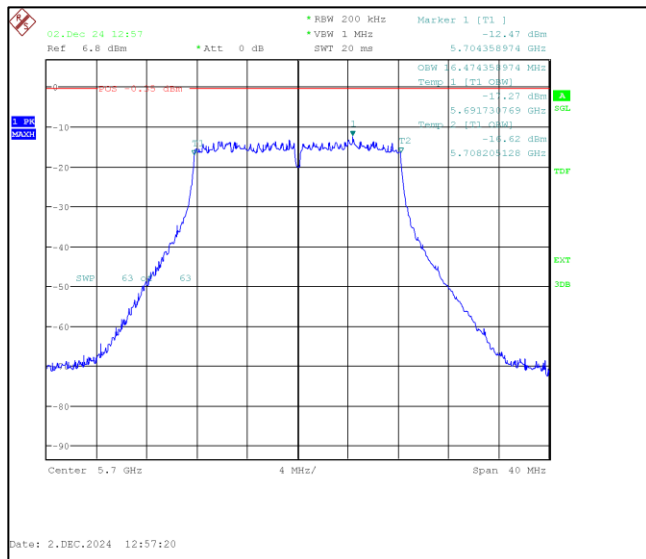
Test Plots

IN25YR31 001

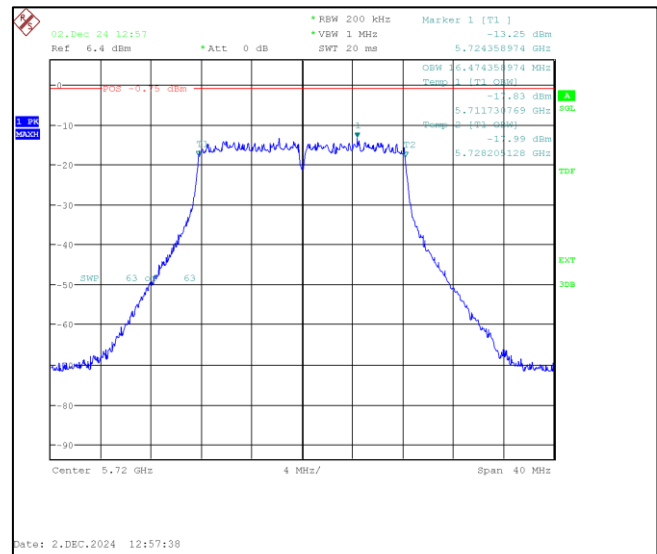
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Channel Frequency:5700MHz



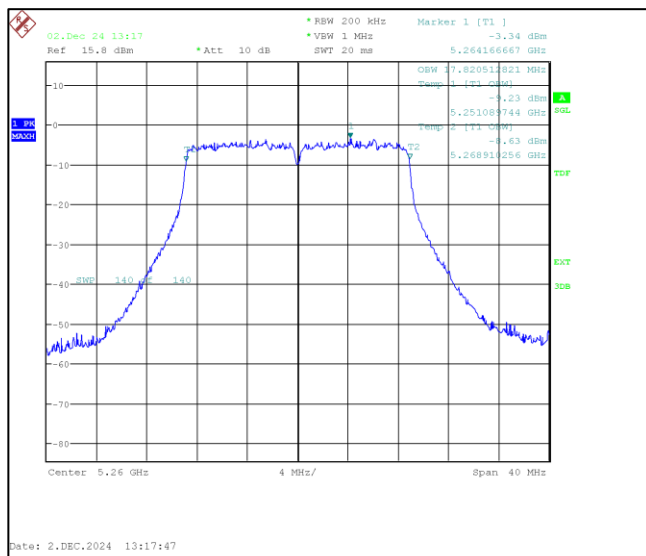
Channel Frequency:5720MHz



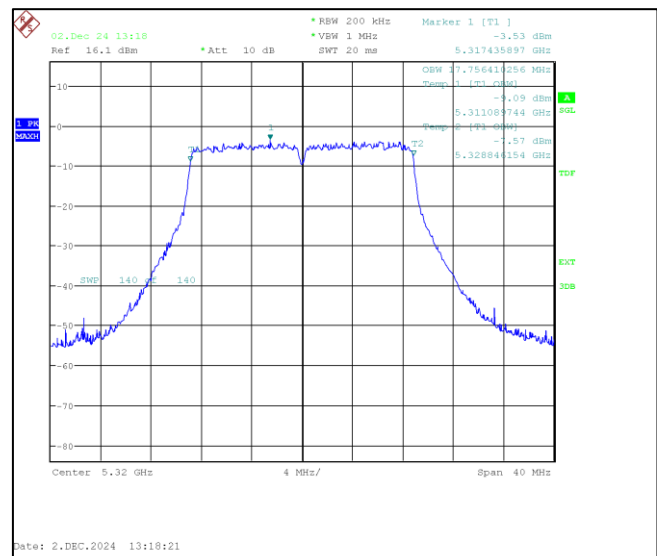
Modulation: 802.11n-20MHz

Data Rate: MCS7

Channel Frequency:5260MHz



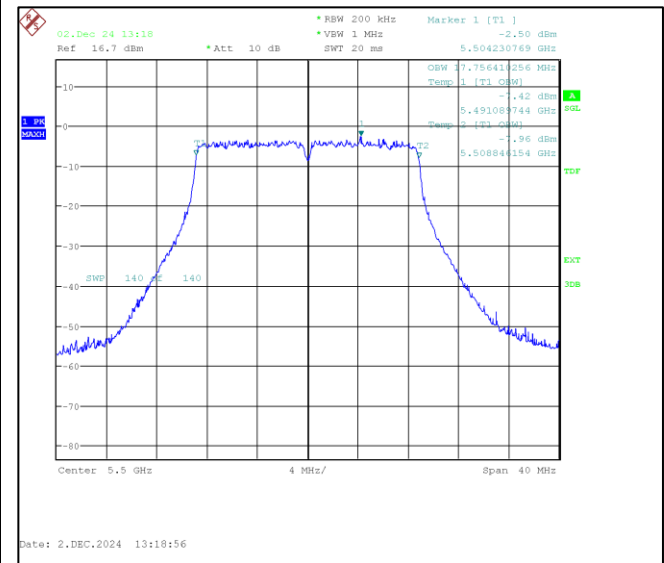
Channel Frequency:5320MHz



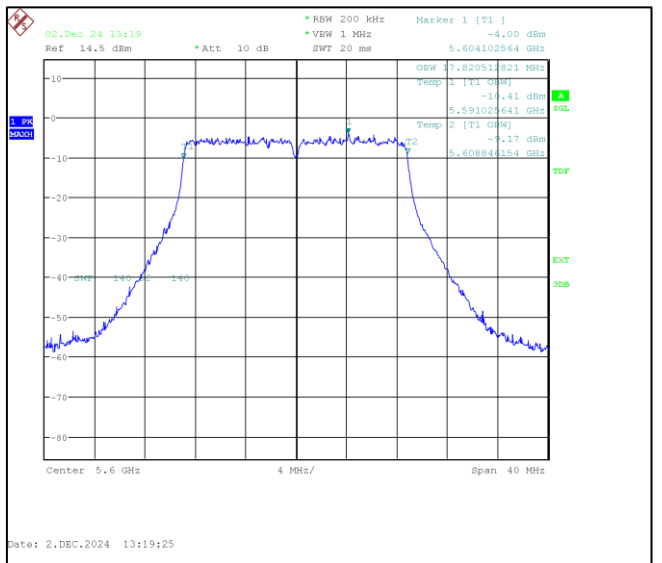
Test Plots

IN25YR31 001

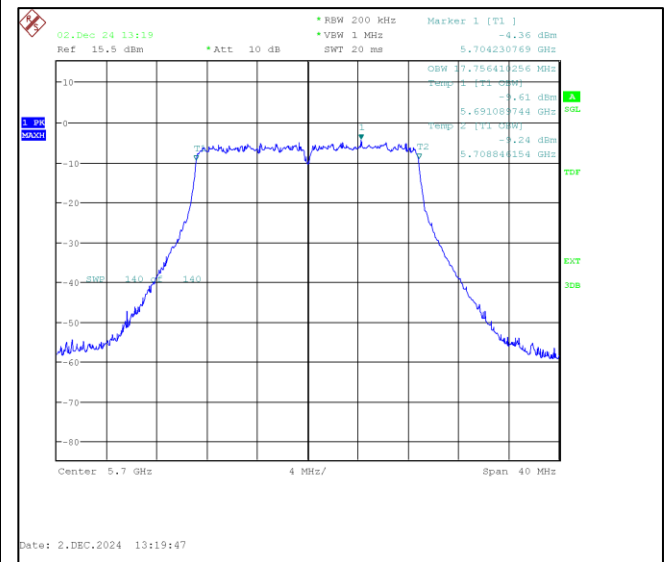
Channel Frequency:5500MHz



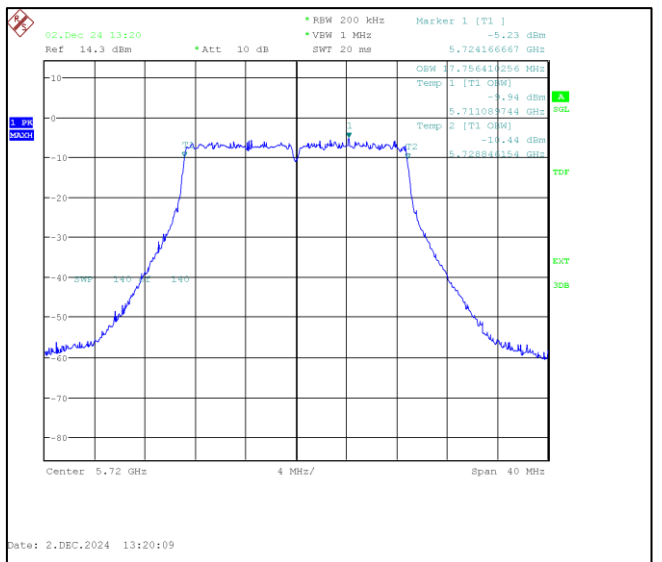
Channel Frequency:5600MHz



Channel Frequency:5700MHz



Channel Frequency:5720MHz



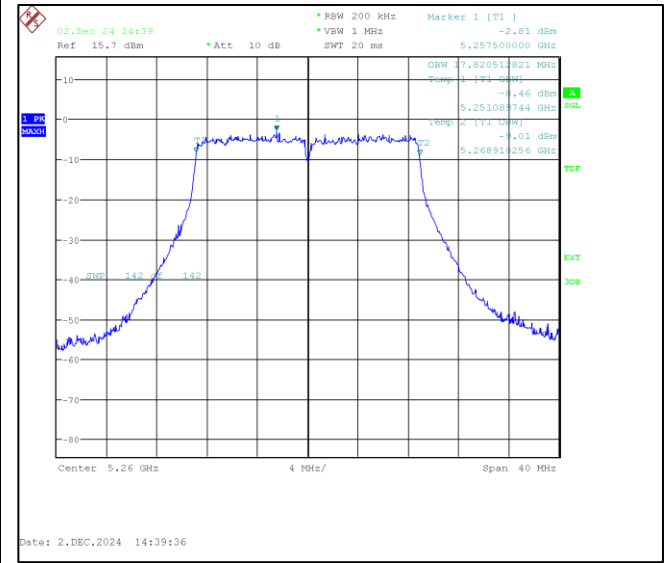
Test Plots

IN25YR31 001

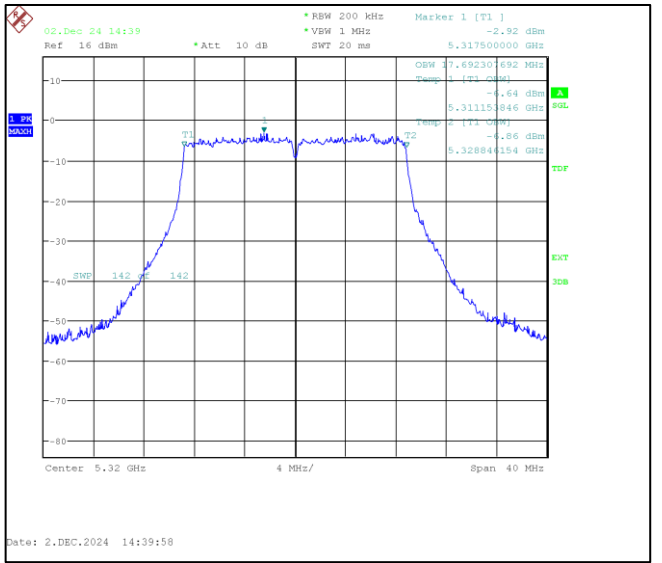
Modulation: 802.11ac-20MHz

Data Rate: MCS8

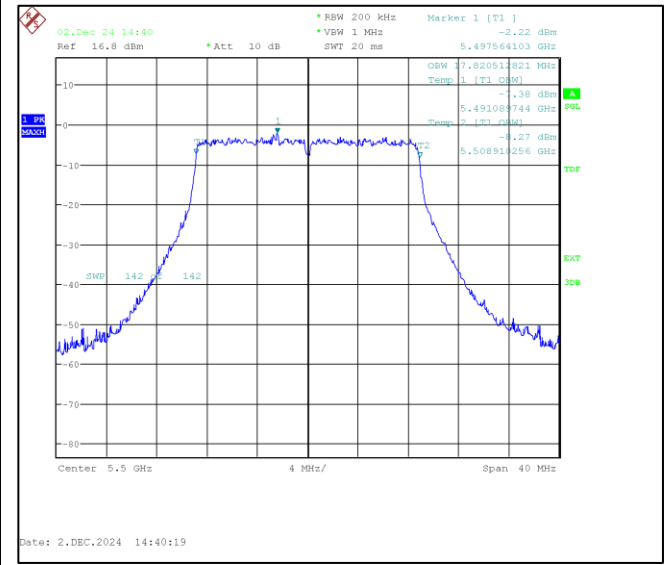
Channel Frequency:5260MHz



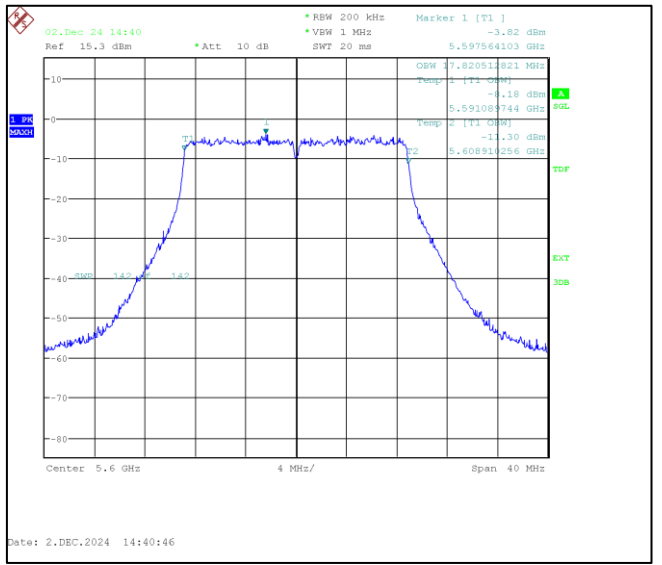
Channel Frequency:5320MHz



Channel Frequency:5500MHz



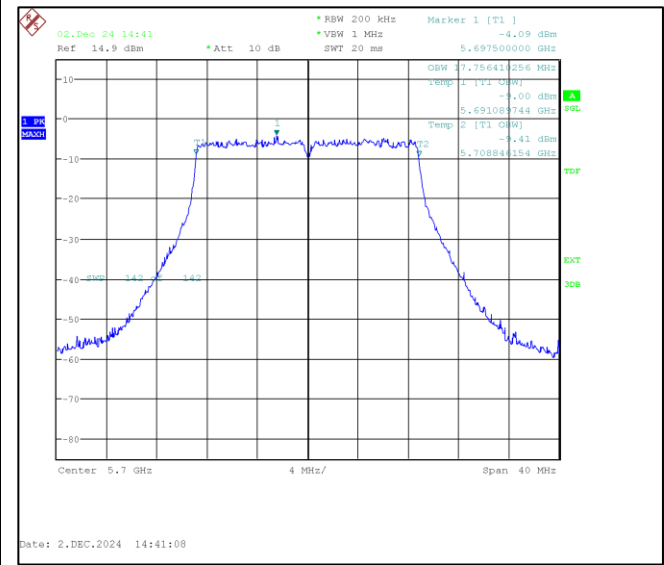
Channel Frequency:5600MHz



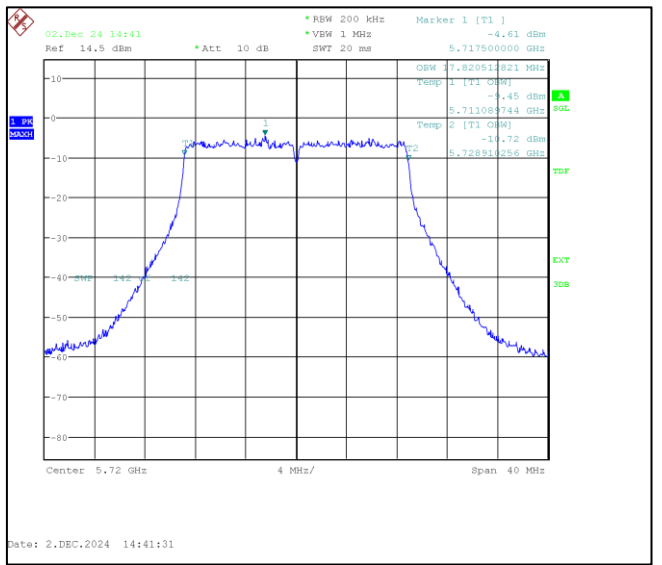
Test Plots

IN25YR31 001

Channel Frequency:5700MHz



Channel Frequency:5720MHz



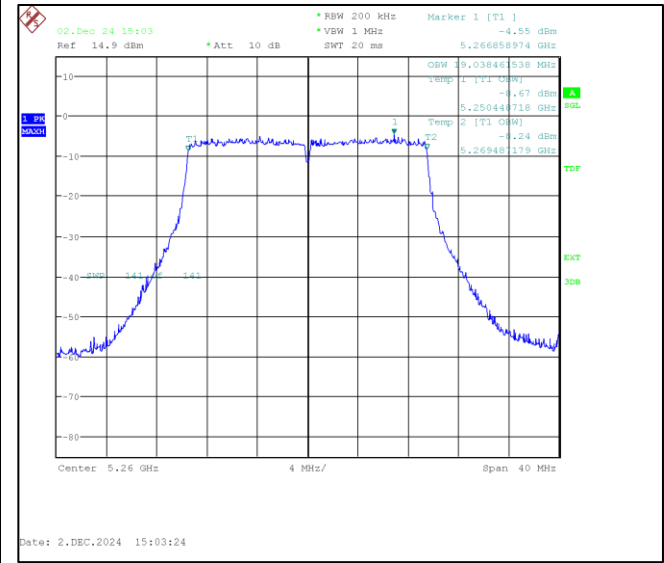
Test Plots

IN25YR31 001

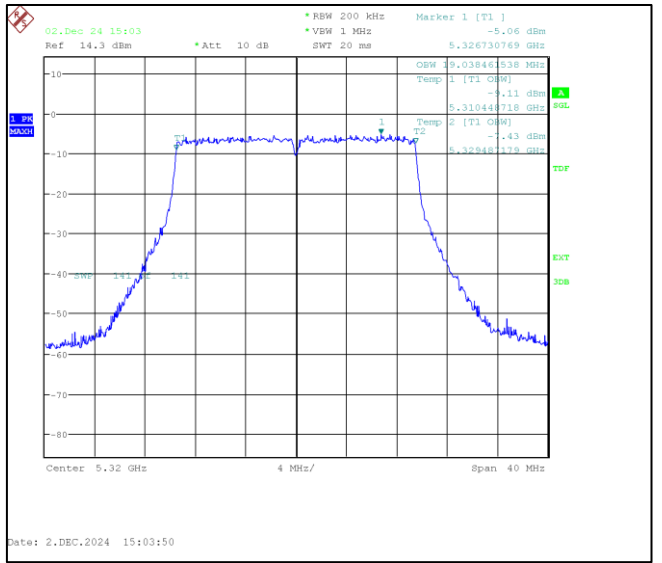
Modulation: 802.11ax-20MHz

Data Rate: MCS11

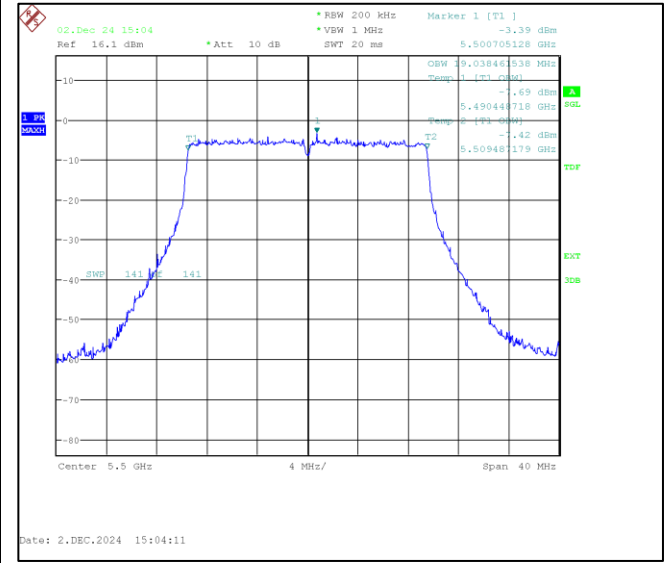
Channel Frequency:5260MHz



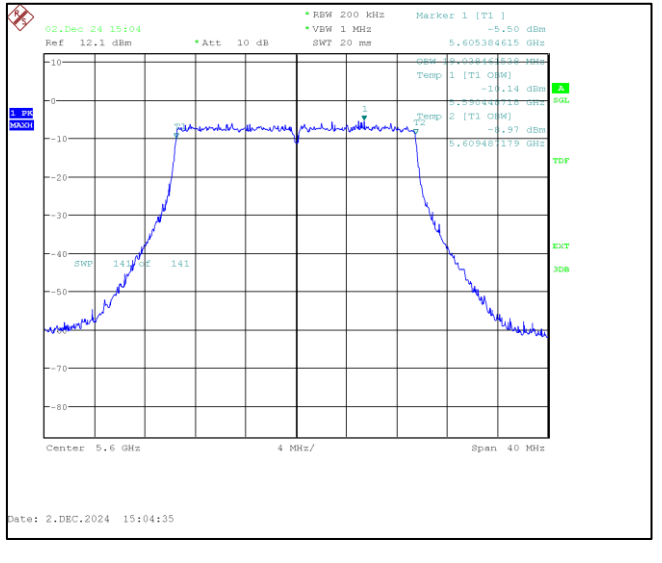
Channel Frequency:5320MHz



Channel Frequency:5500MHz



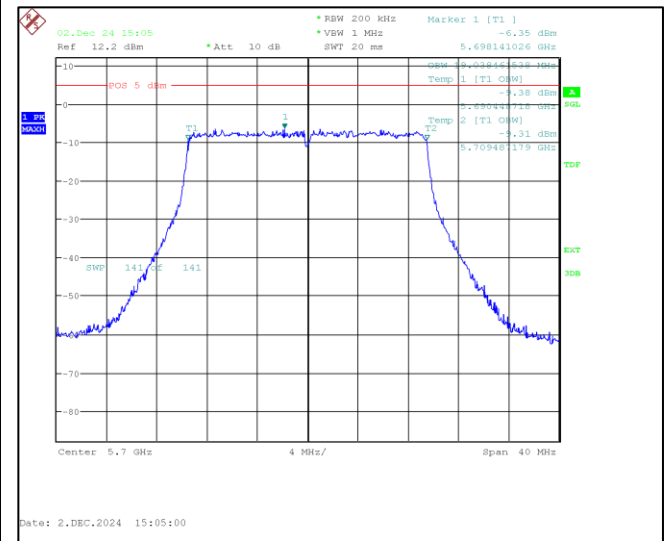
Channel Frequency:5600MHz



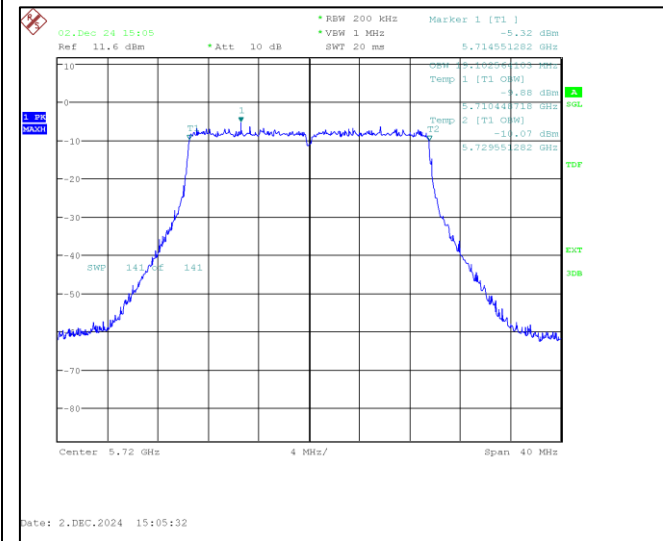
Test Plots

IN25YR31 001

Channel Frequency:5700MHz



Channel Frequency:5720MHz



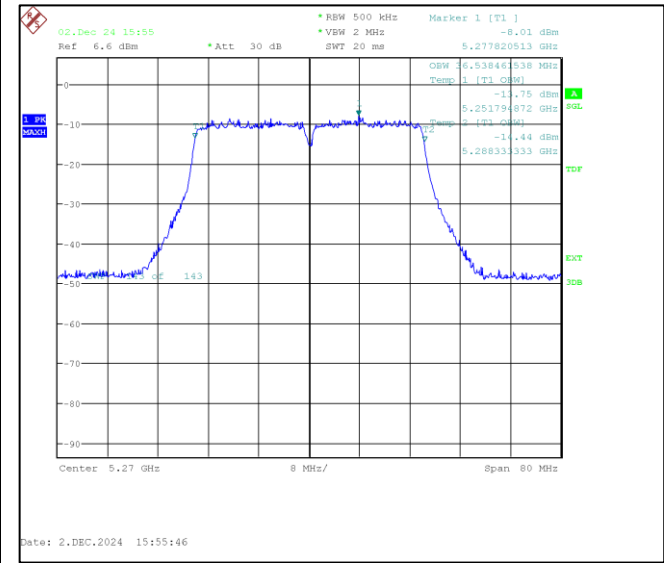
Test Plots

IN25YR31 001

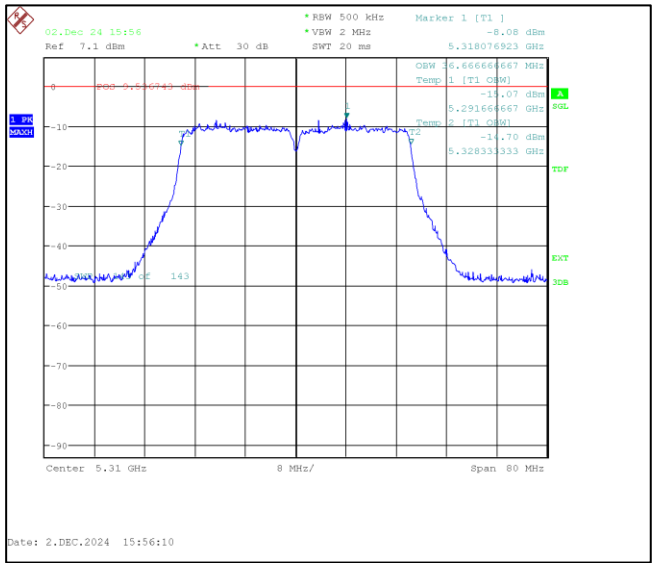
Modulation: 802.11n-40MHz

Data Rate: MCS7

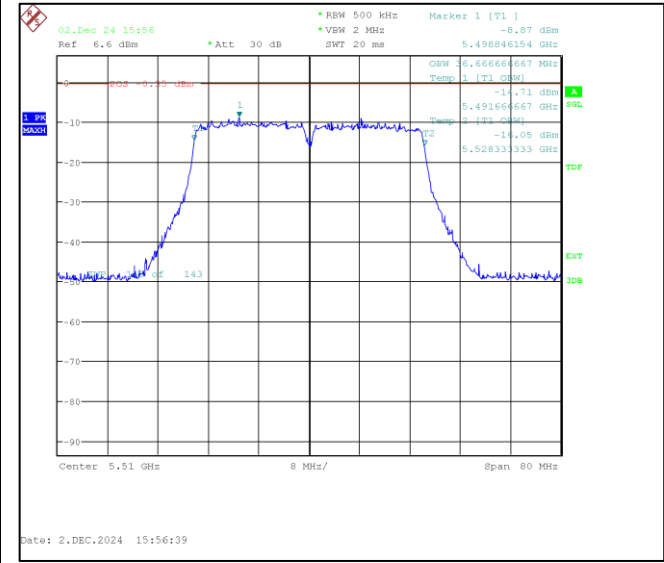
Channel Frequency:5270MHz



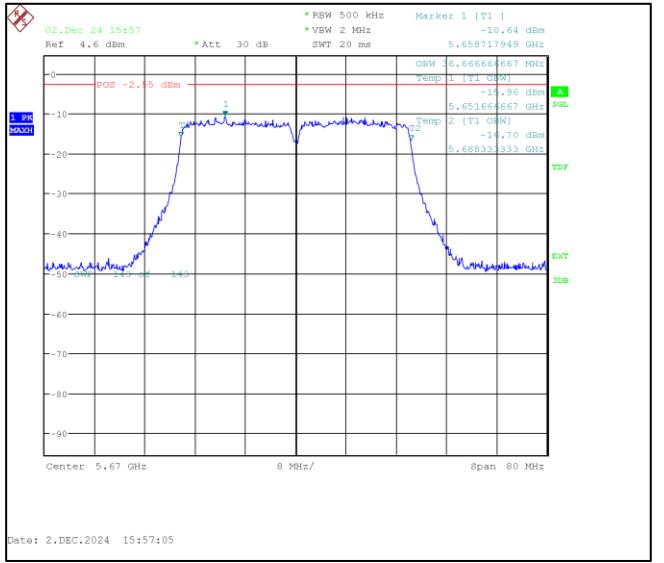
Channel Frequency:5310MHz



Channel Frequency:5510MHz

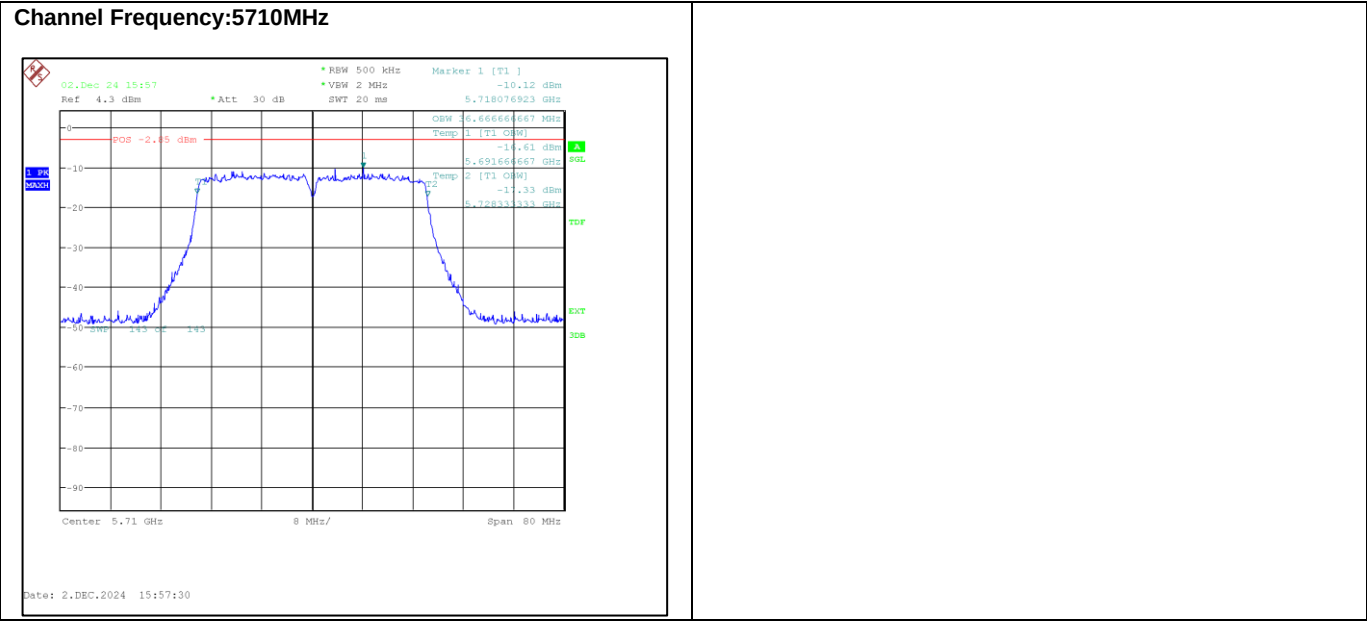


Channel Frequency:5670MHz



Test Plots

IN25YR31 001



Test Plots

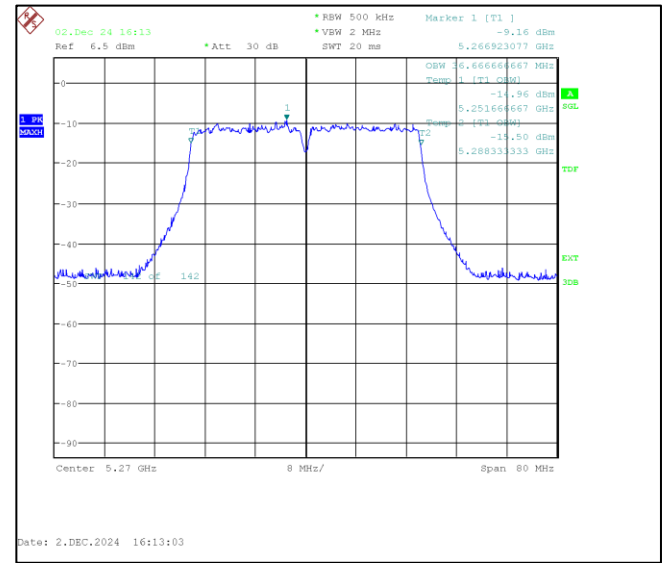
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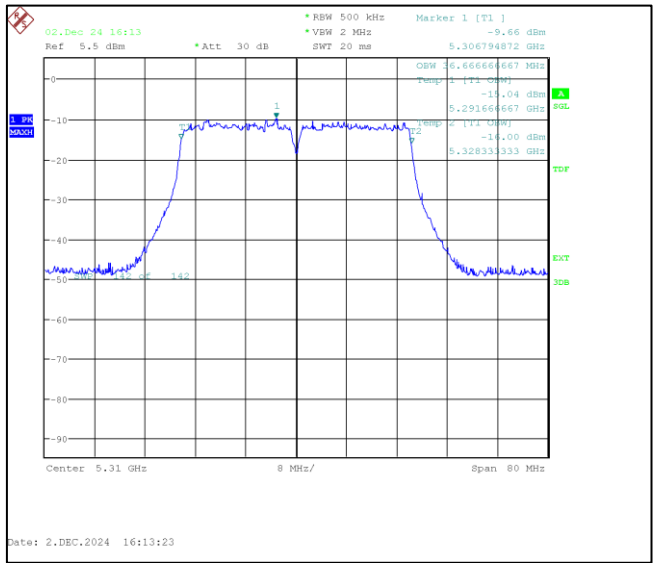
Modulation: 802.11ac-40MHz

Data Rate: MCS8

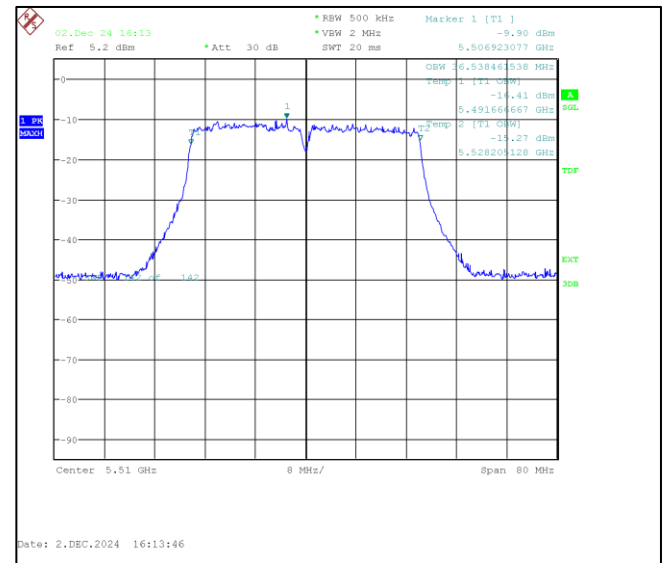
Channel Frequency:5270MHz



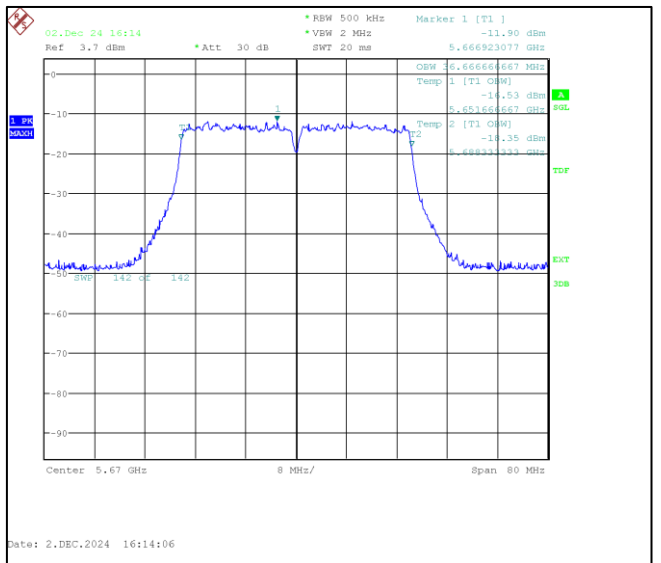
Channel Frequency:5310MHz



Channel Frequency:5510MHz

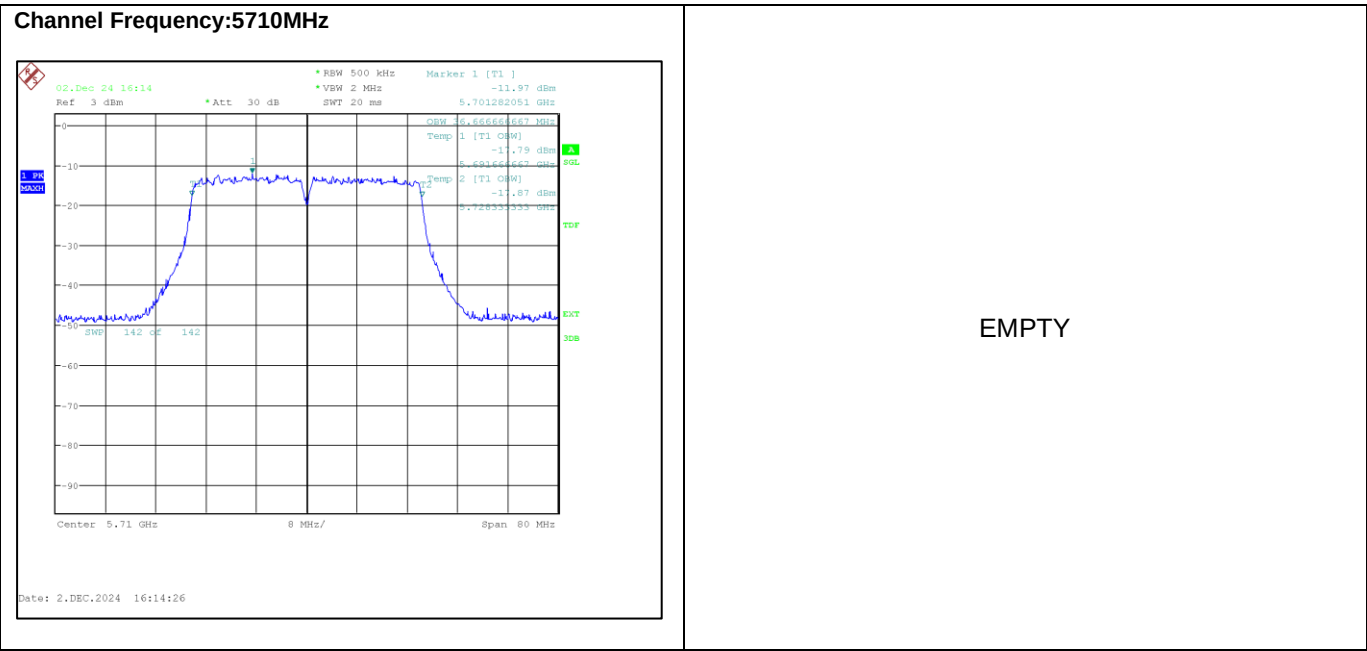


Channel Frequency:5670MHz



Test Plots

IN25YR31 001



Test Plots

IN25YR31 001

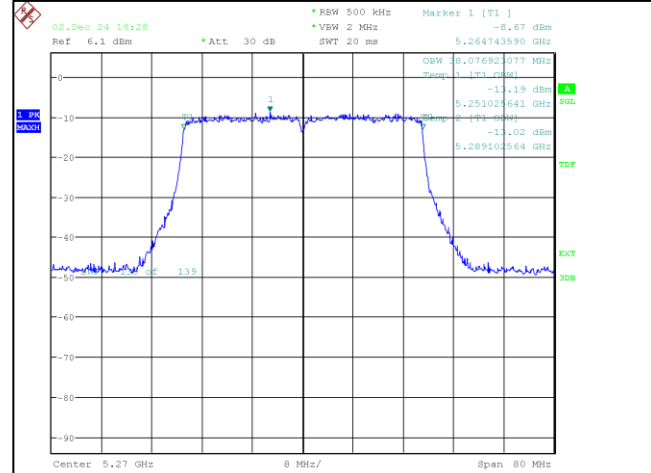
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Modulation: 802.11ax-40MHz

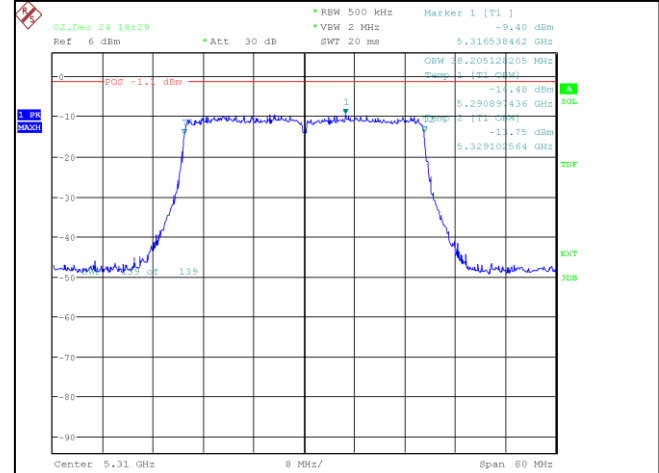
Data Rate: MCS8

Channel Frequency:5190MHz



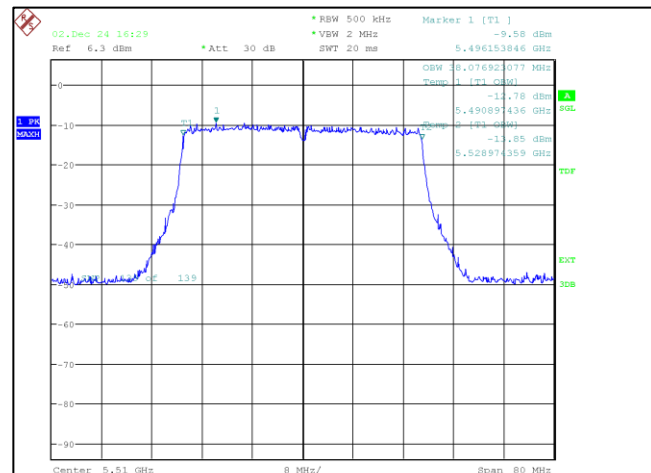
Date: 2.DEC.2024 16:28:58

Channel Frequency:5230MHz



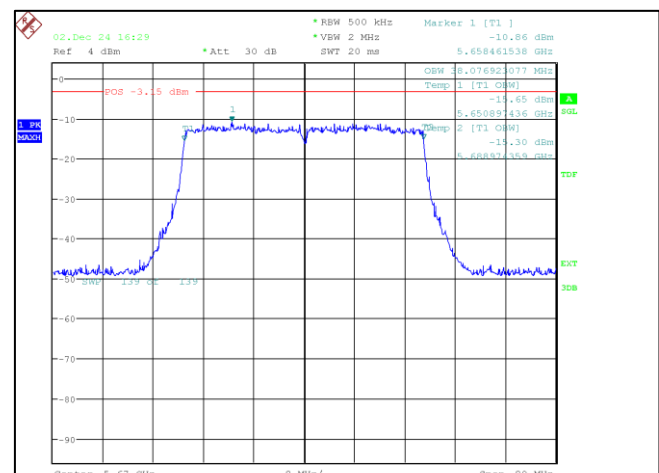
Date: 2.DEC.2024 16:29:18

Channel Frequency:5510MHz



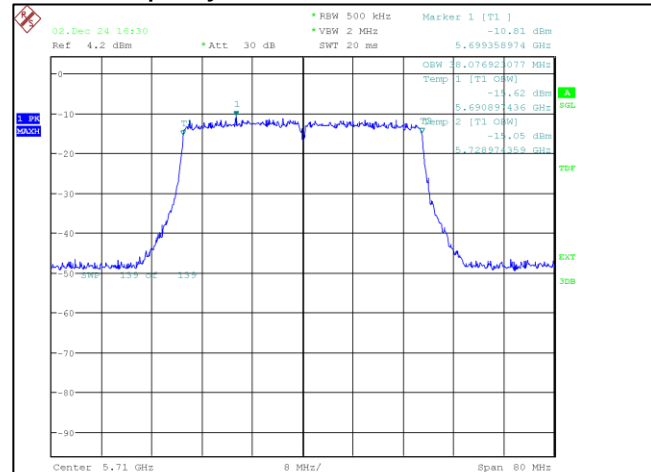
Date: 2.DEC.2024 16:29:38

Channel Frequency:5670MHz



Date: 2.DEC.2024 16:29:58

Channel Frequency:5710MHz



Date: 2.DEC.2024 16:30:18

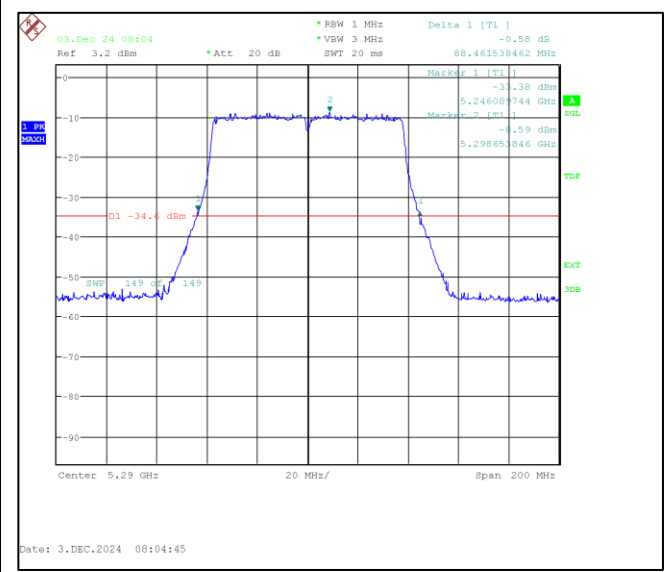
Test Plots

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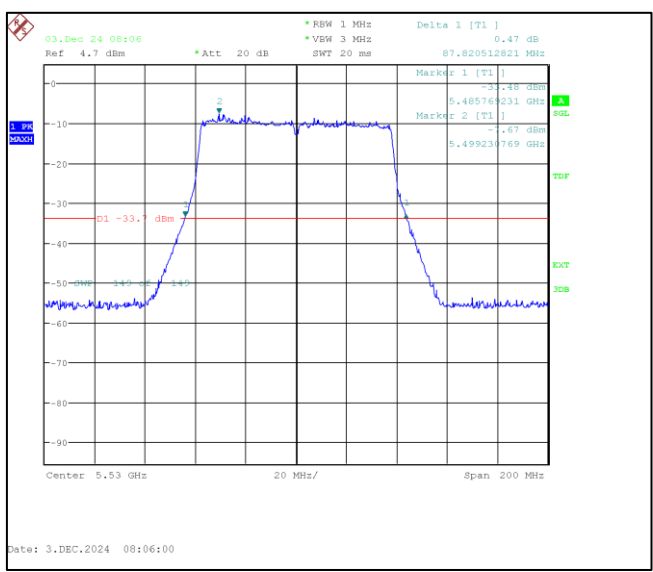
Modulation: 802.11ac-80MHz

Data Rate: MCS9

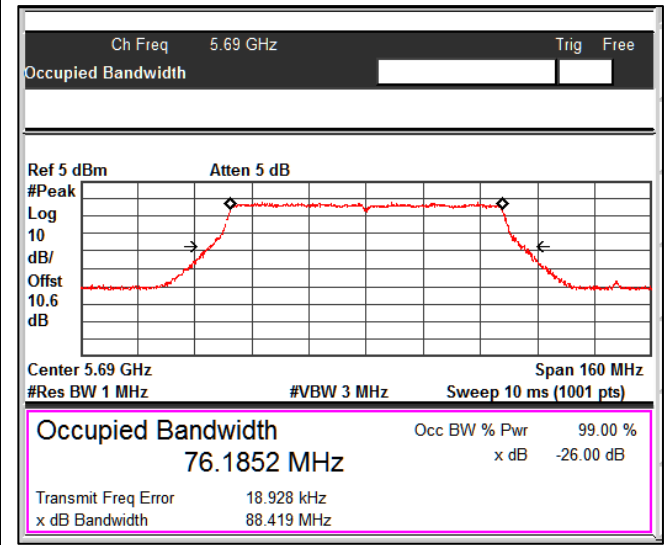
Channel Frequency:5290MHz



Channel Frequency:5530MHz



Channel Frequency:5690MHz



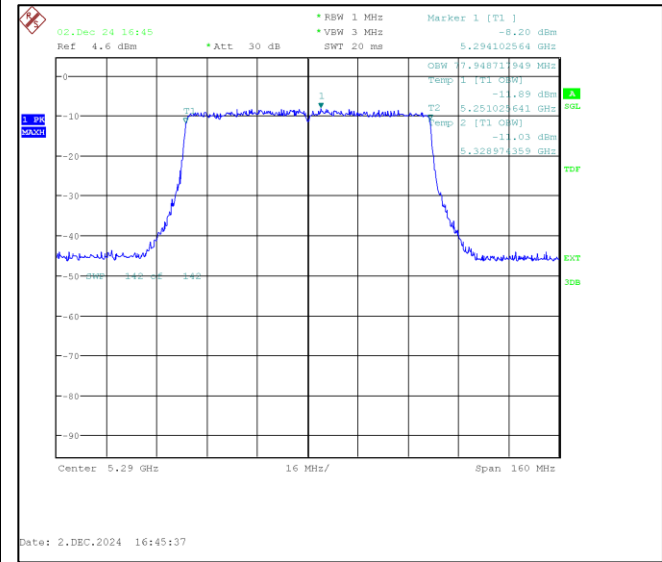
EMPTY

Test Plots

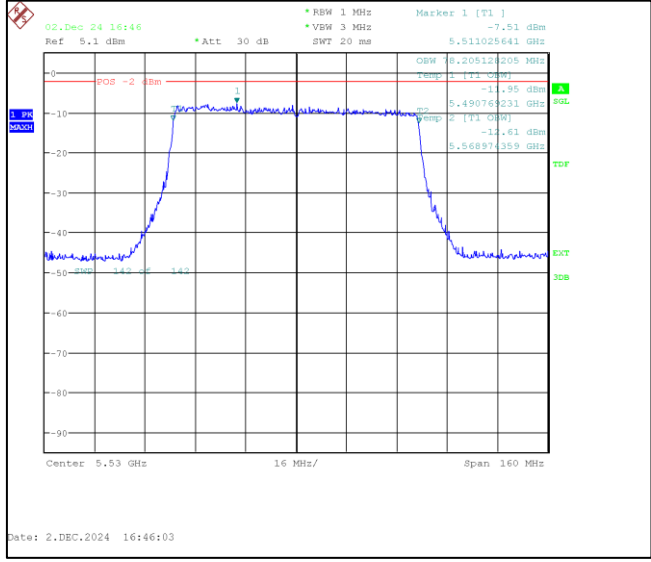
IN25YR31 001

Modulation: 802.11ax-80MHz
Data Rate: MCS11

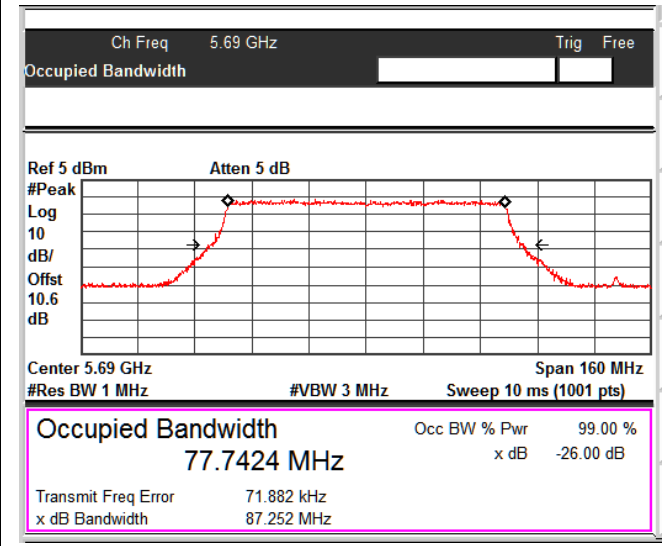
Channel Frequency:5290MHz



Channel Frequency:5530MHz



Channel Frequency:5690MHz



EMPTY

Test Plots

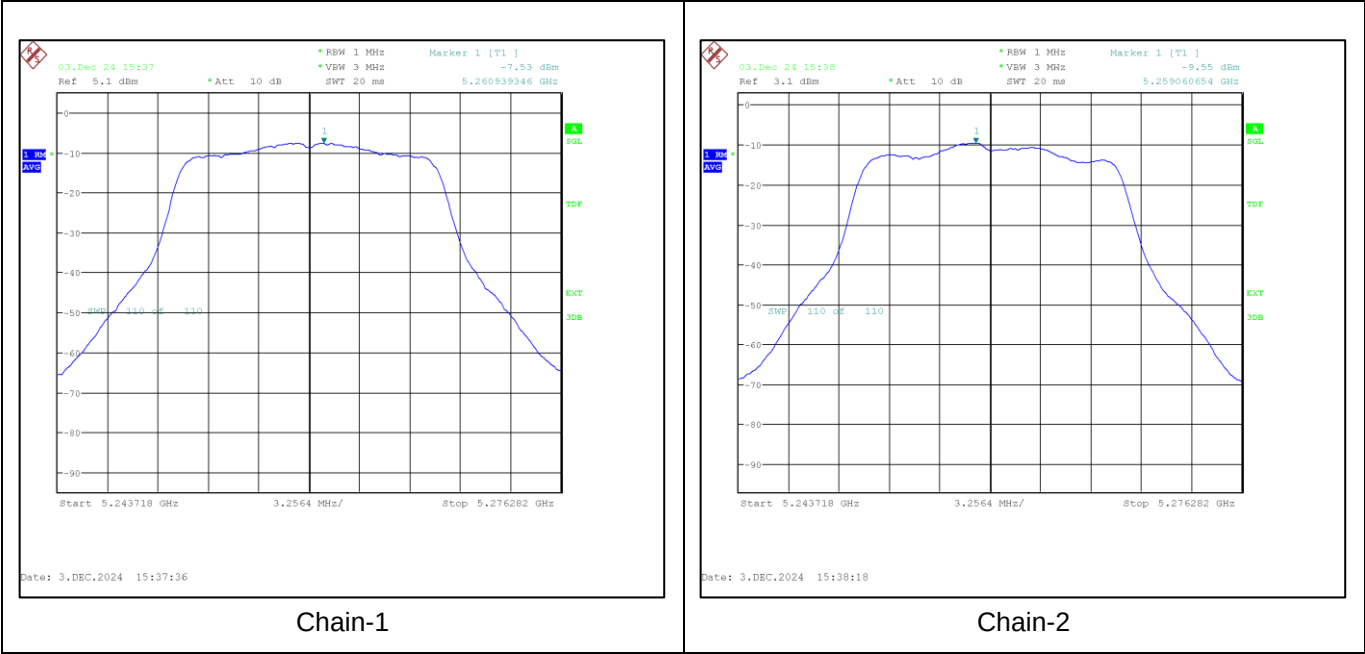
IN25YR31 001

1.3 Power Spectral Density

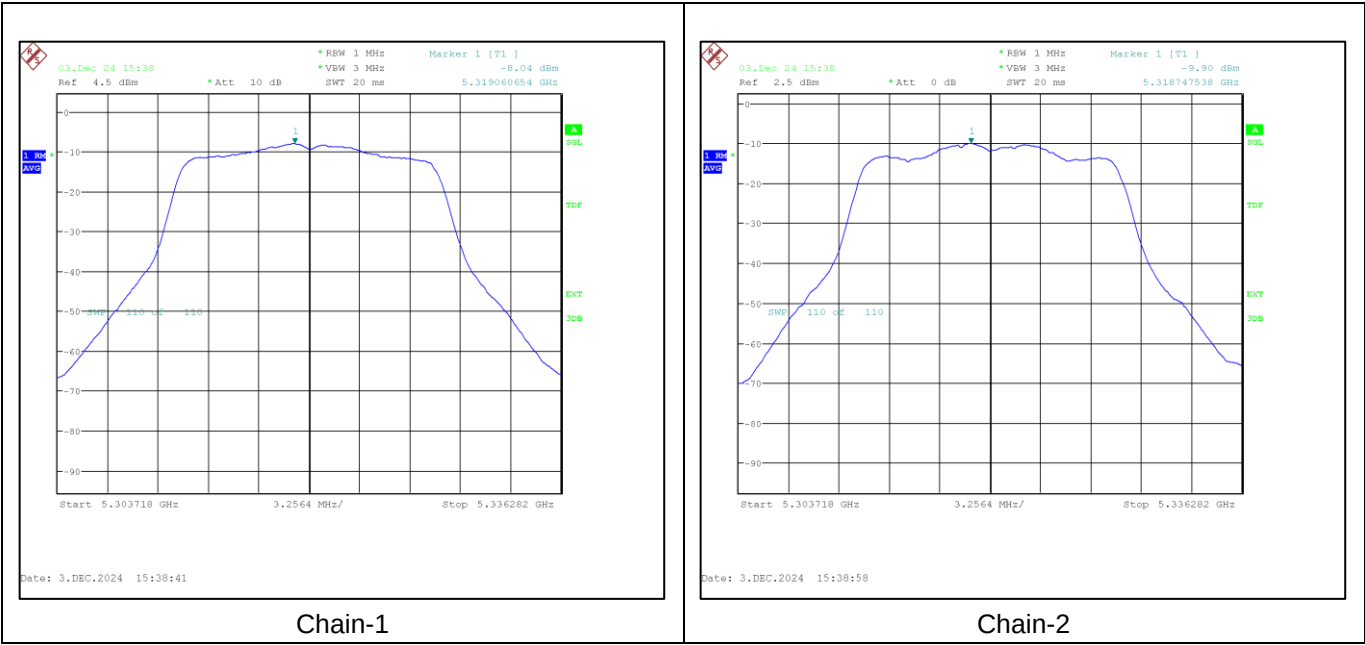
Antenna Type & Antenna Gain: Omni Antenna & 12dBi

Data Rate: 6Mbps

Channel Frequency: 5260MHz



Channel frequency: 5320MHz



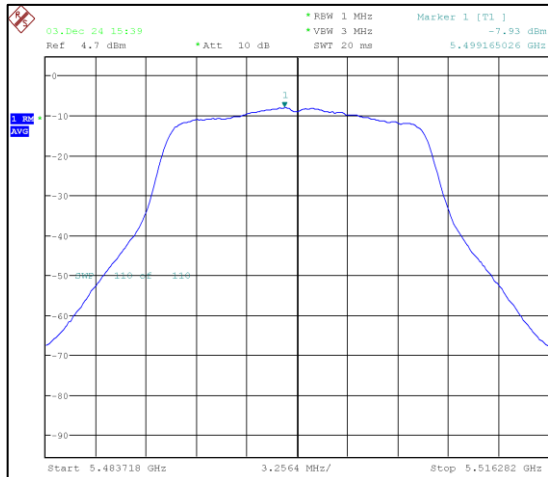
Test Plots

IN25YR31 001

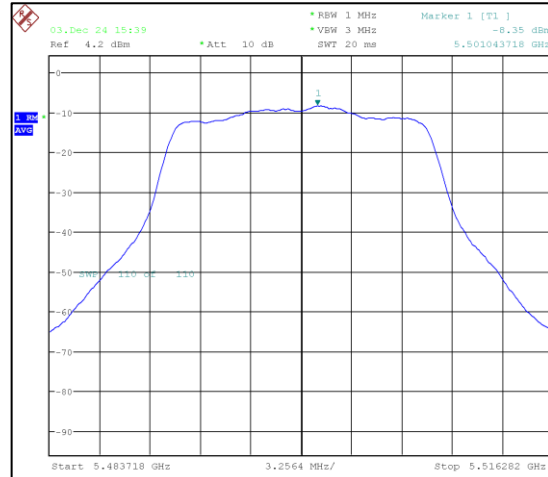
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Channel frequency: 5500MHz

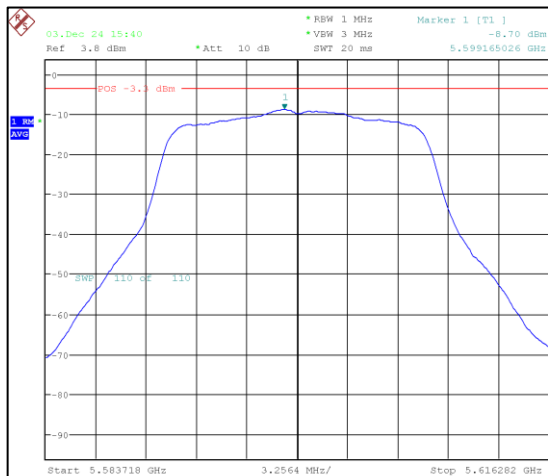


Chain-1

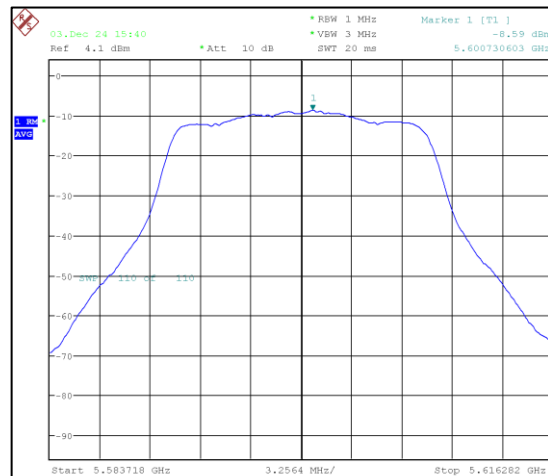


Chain-2

Channel frequency: 5600MHz



Chain-1

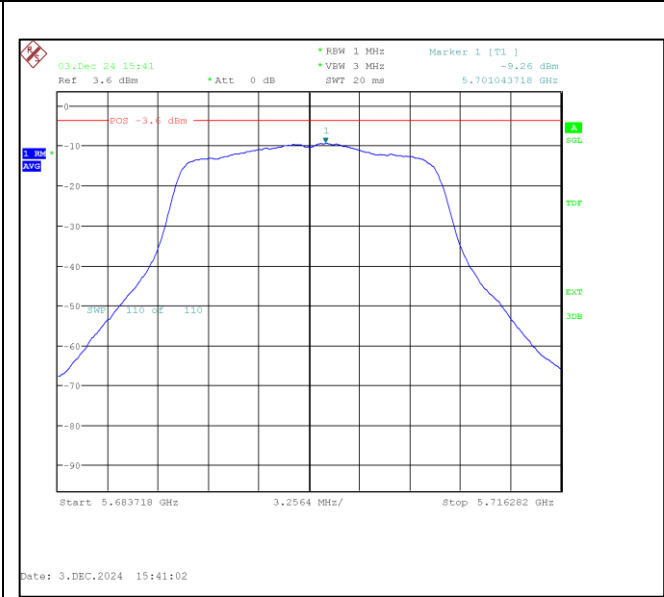
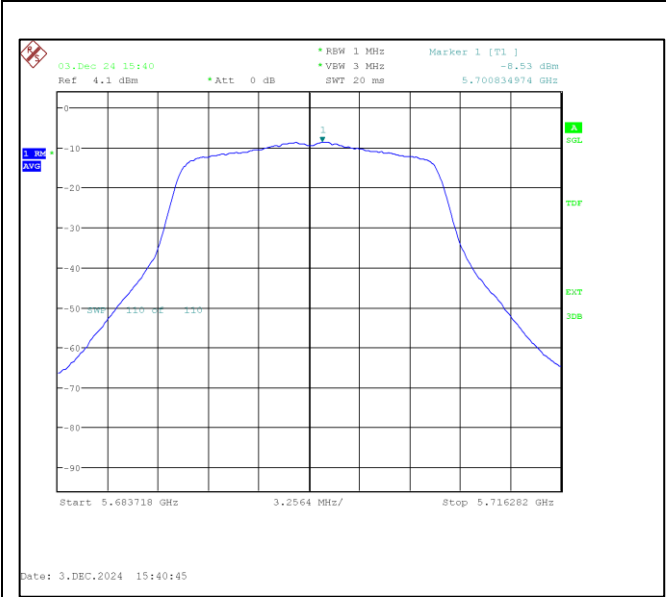


Chain-2

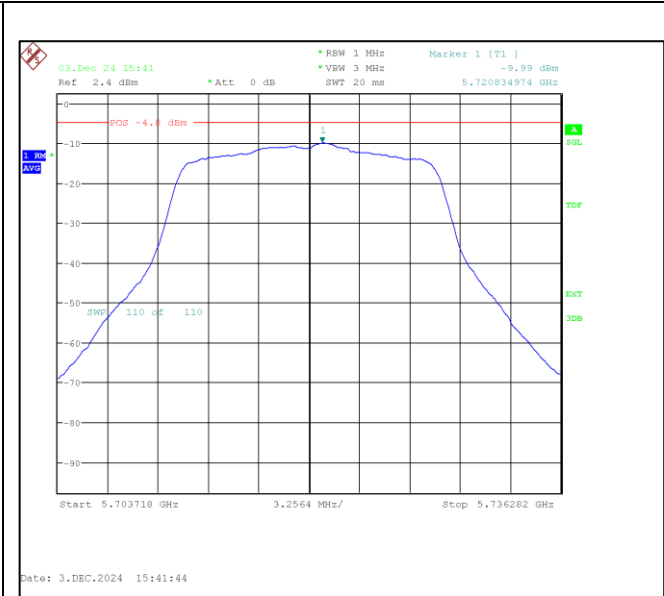
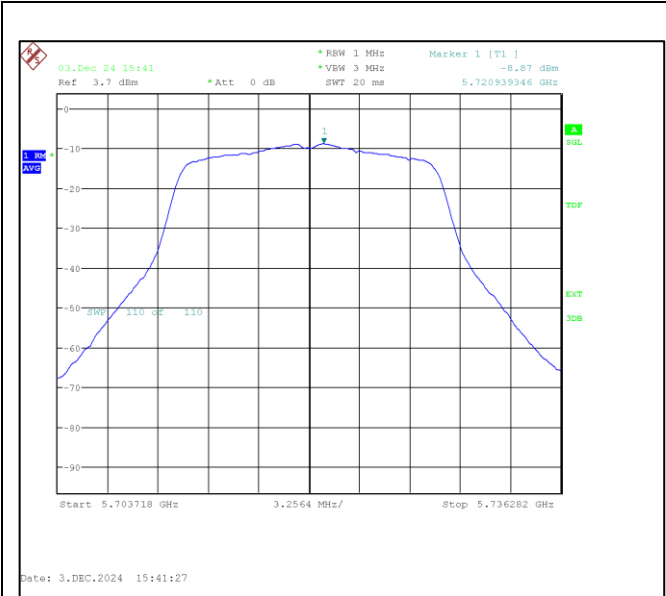
Test Plots

IN25YR31 001

Channel frequency: 5700MHz



Channel frequency: 5720MHz



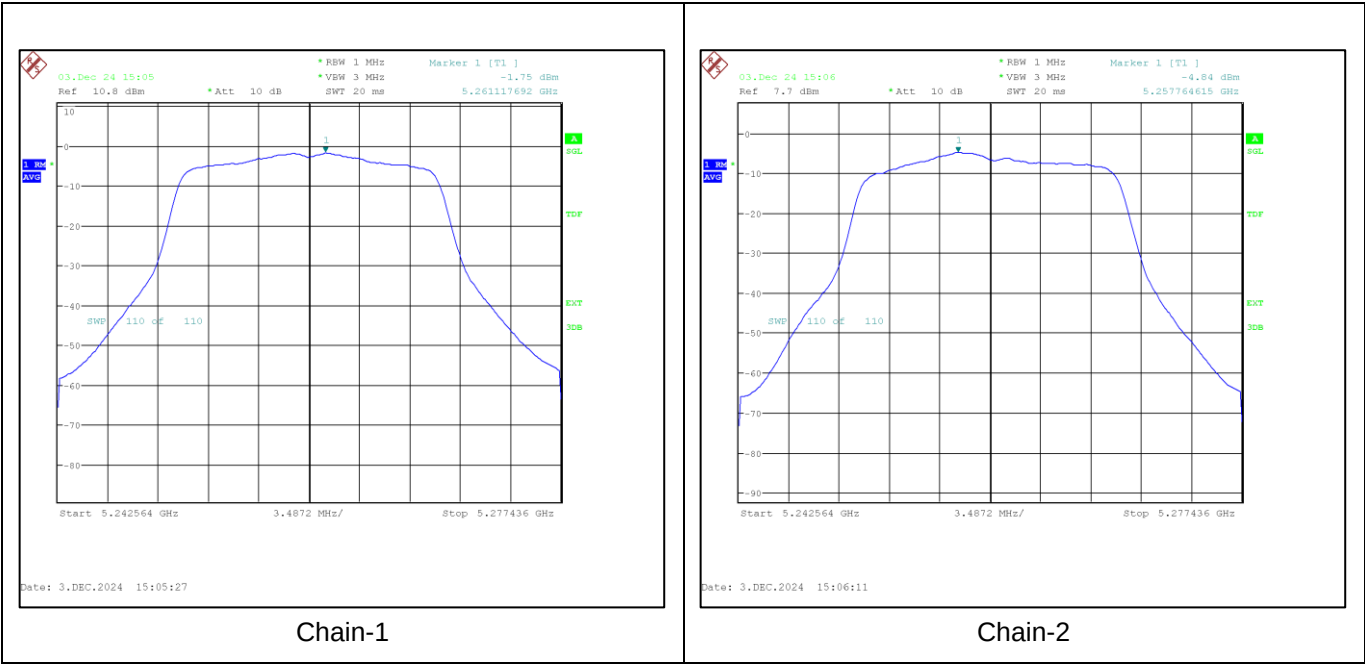
Test Plots

IN25YR31 001

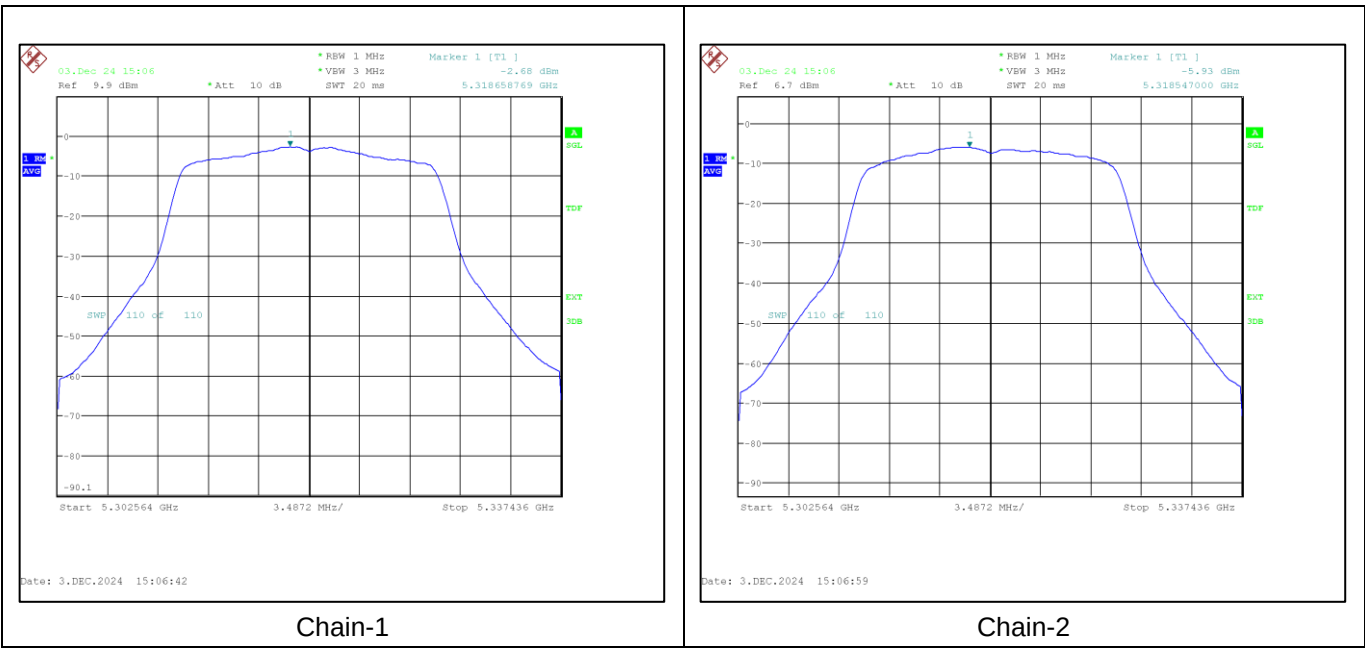
Modulation: 802.11n-20MHz

Data Rate: MCS0

Channel Frequency: 5260MHz



Channel frequency: 5320MHz

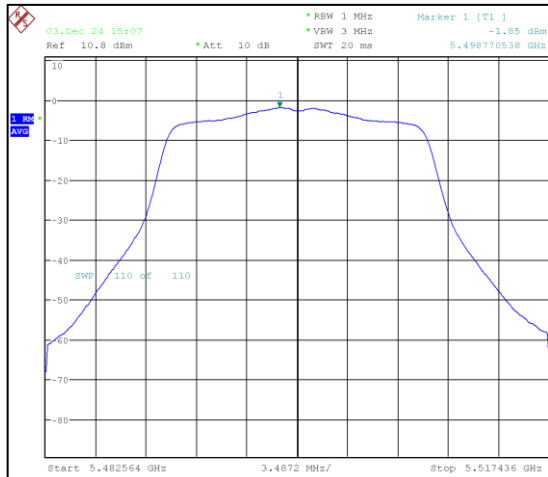


Test Plots

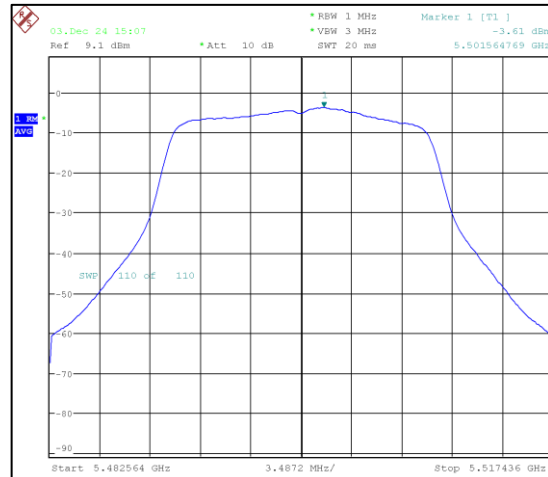
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Channel frequency: 5500MHz

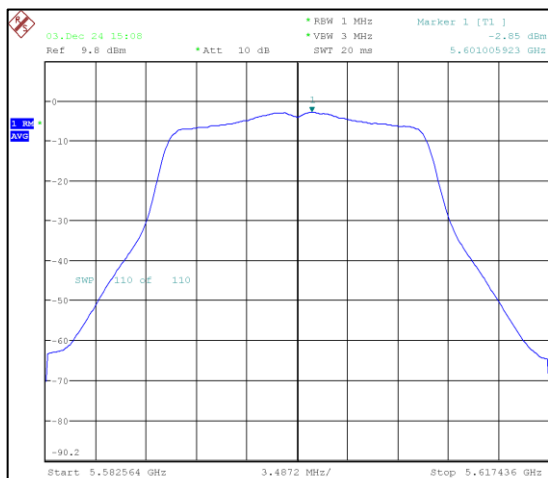


Chain-1

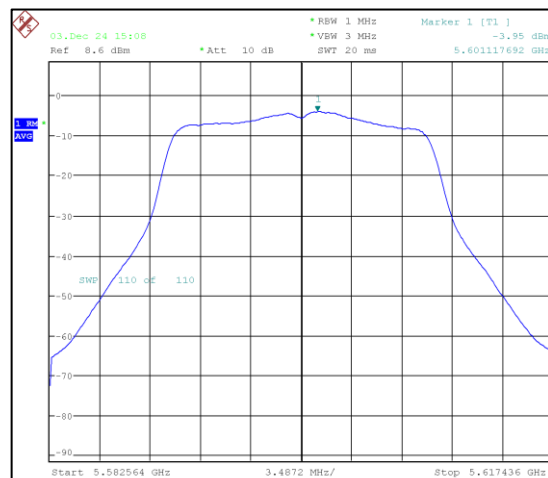


Chain-2

Channel frequency: 5600MHz



Chain-1

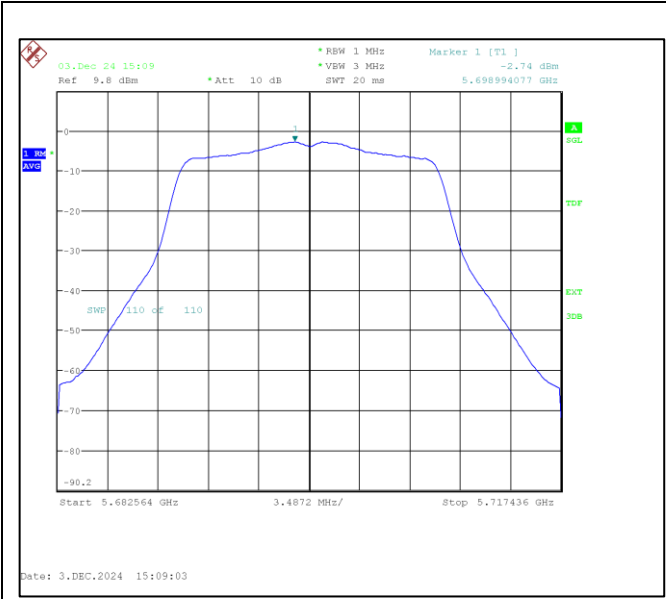


Chain-2

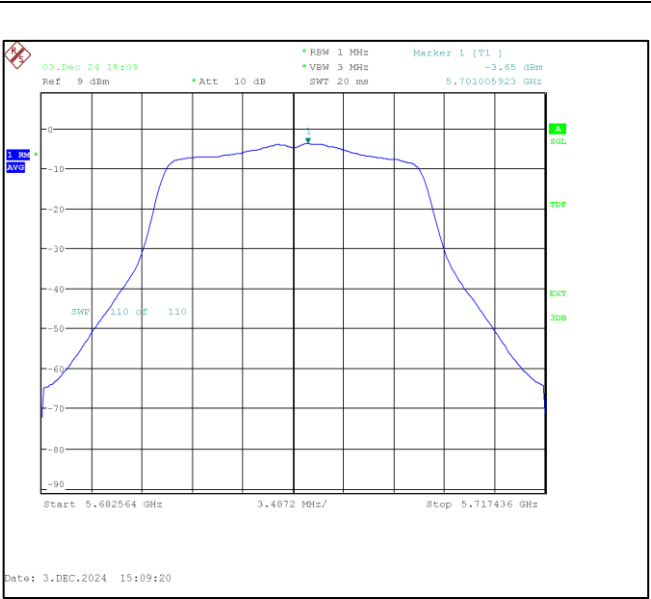
Test Plots

IN25YR31 001

Channel frequency: 5700MHz

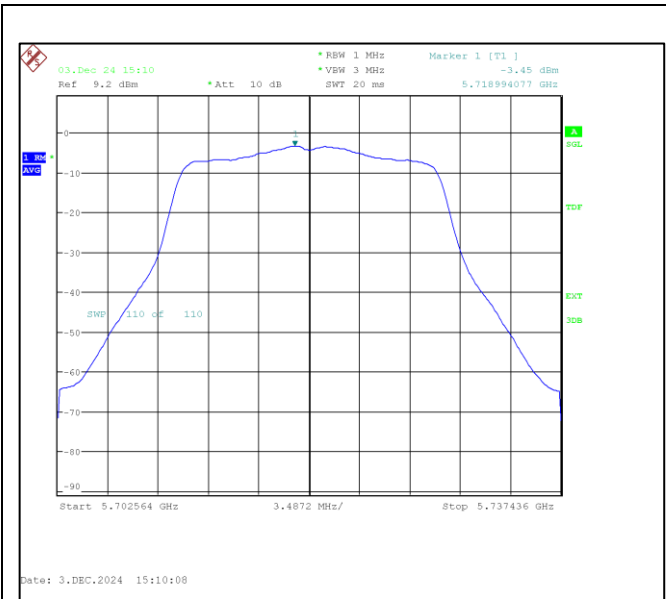


Chain-1

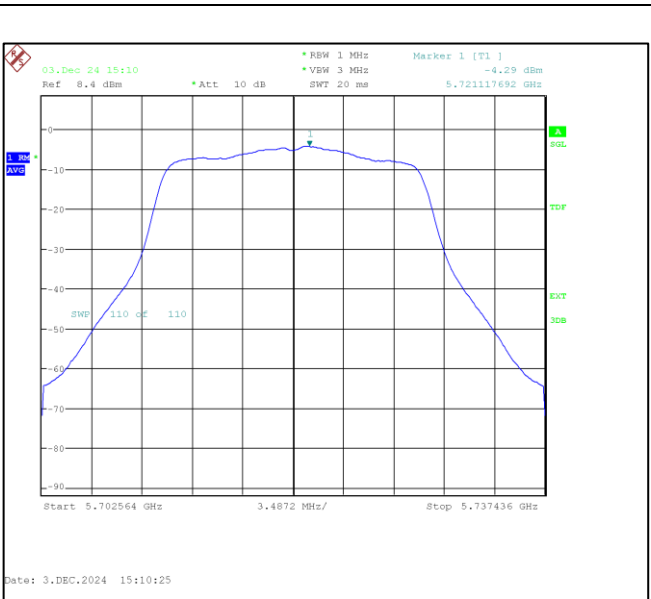


Chain-2

Channel frequency: 5720MHz



Chain-1



Chain-2

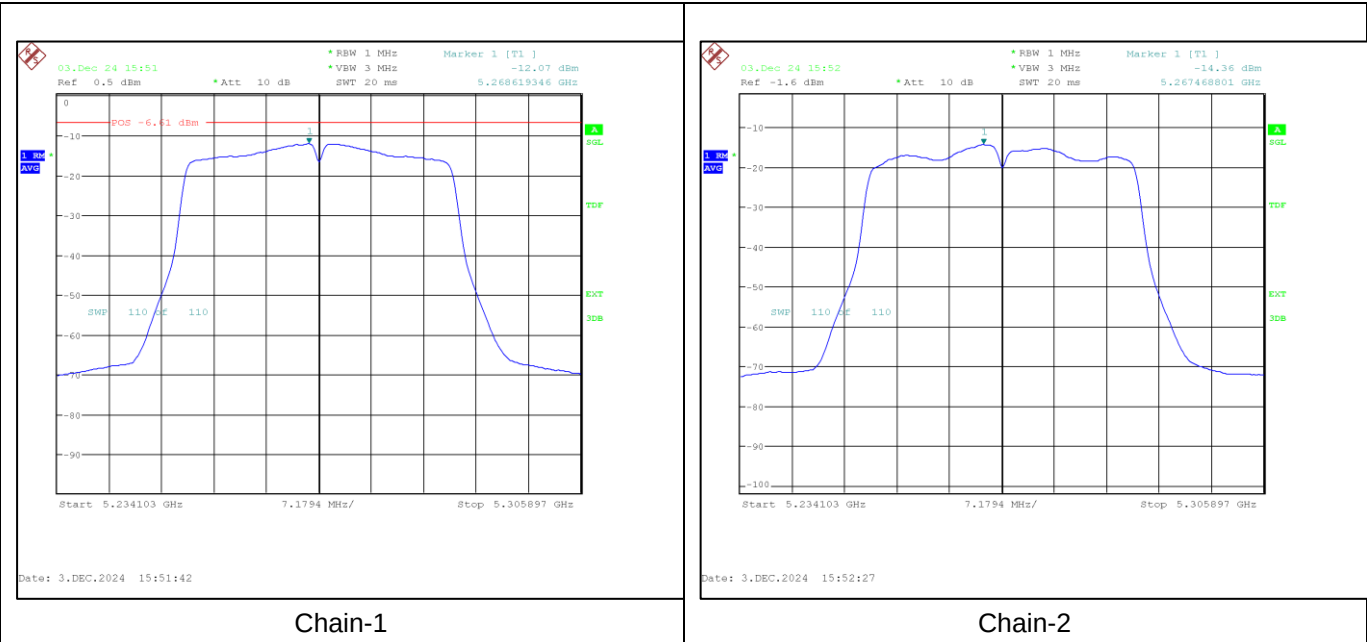
Test Plots

IN25YR31 001

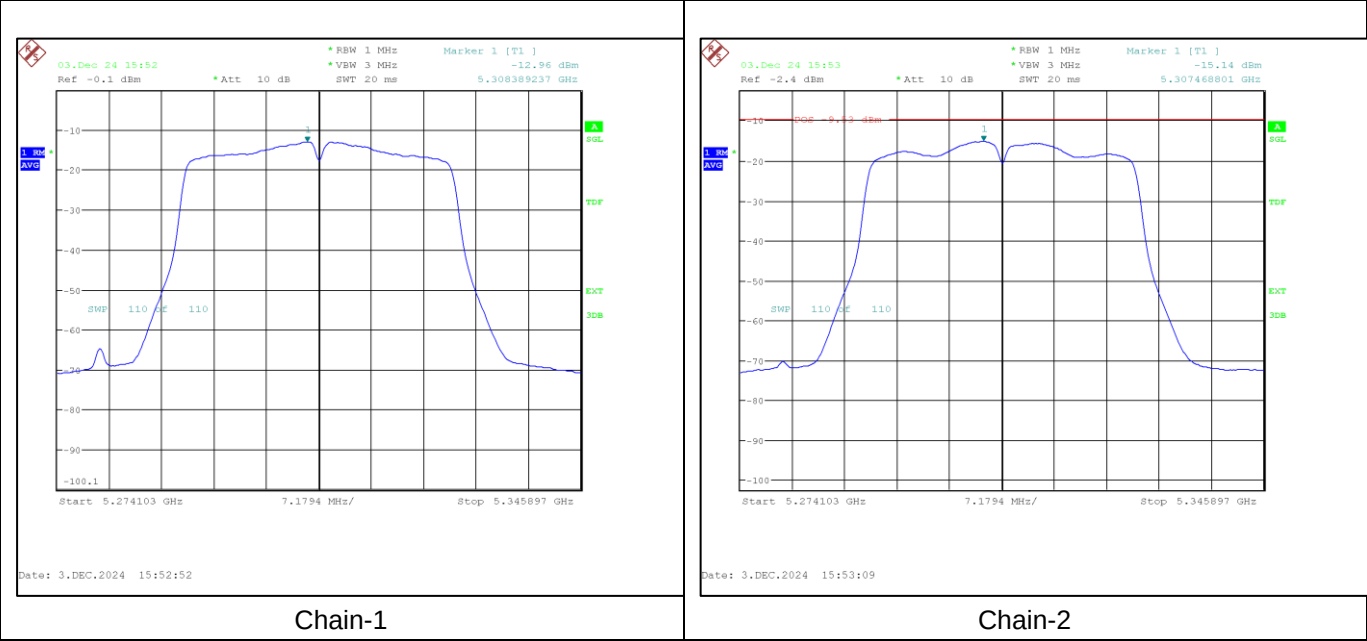
Modulation: 802.11n-40MHz

Data Rate: MCS0

Channel Frequency: 5270MHz



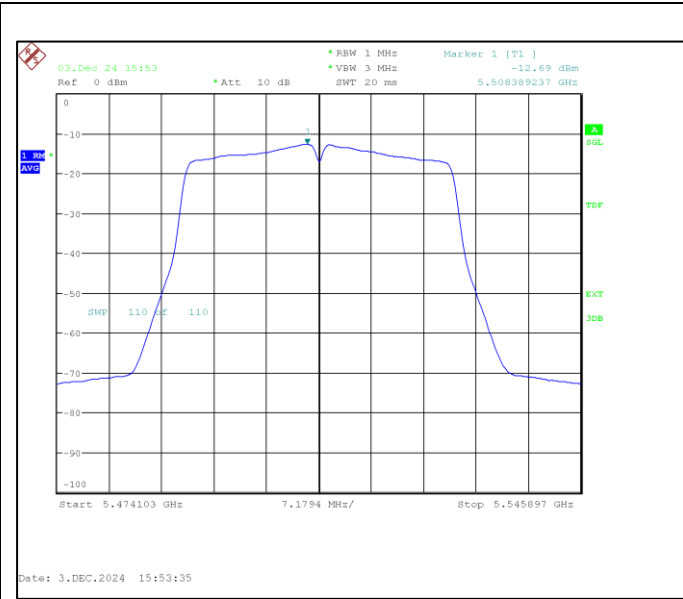
Channel frequency: 5310MHz



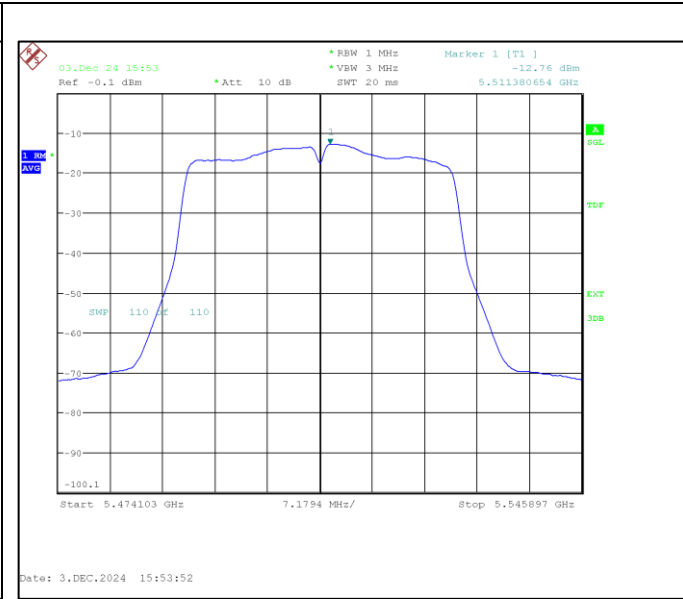
Test Plots

IN25YR31 001

Channel frequency: 5510MHz

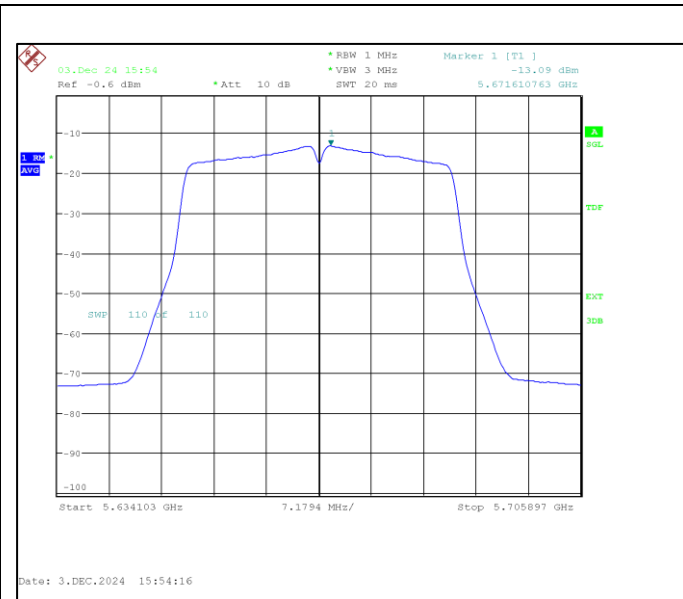


Chain-1

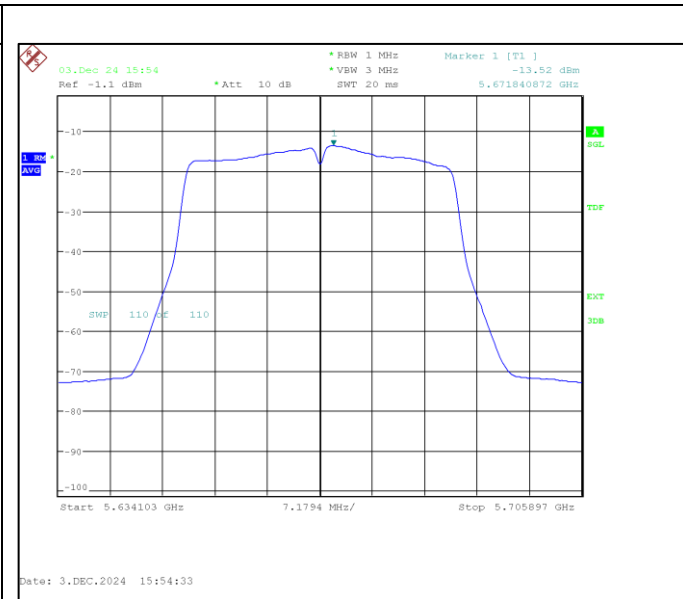


Chain-2

Channel frequency: 5670MHz



Chain-1

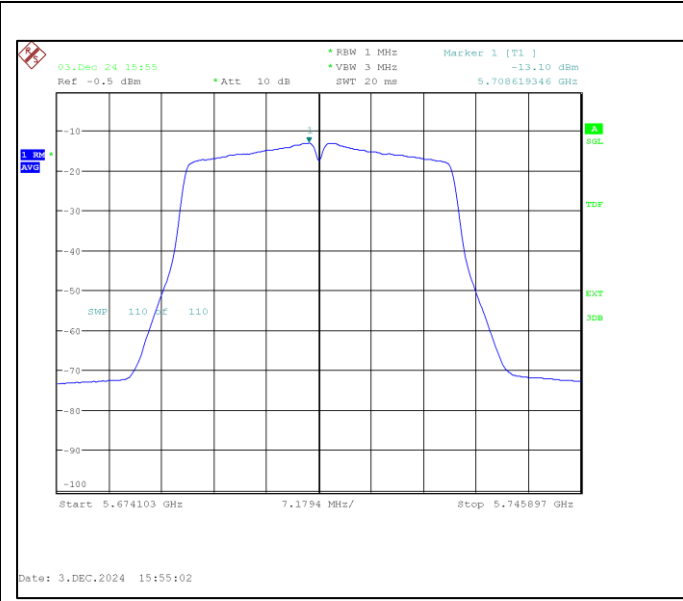


Chain-2

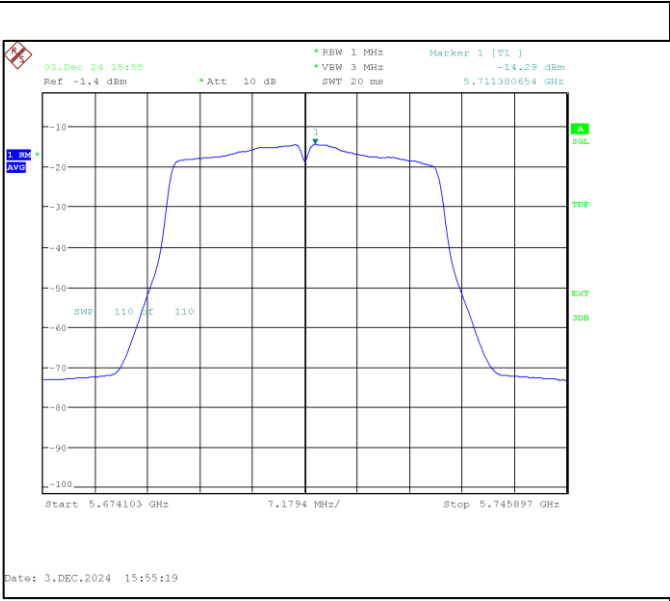
Test Plots

IN25YR31 001

Channel frequency: 5710MHz



Chain-1



Chain-2

Test Plots

IN25YR31 001

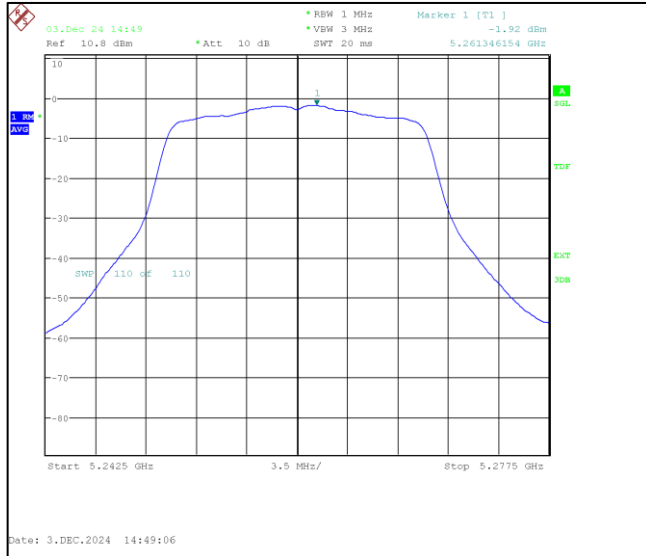
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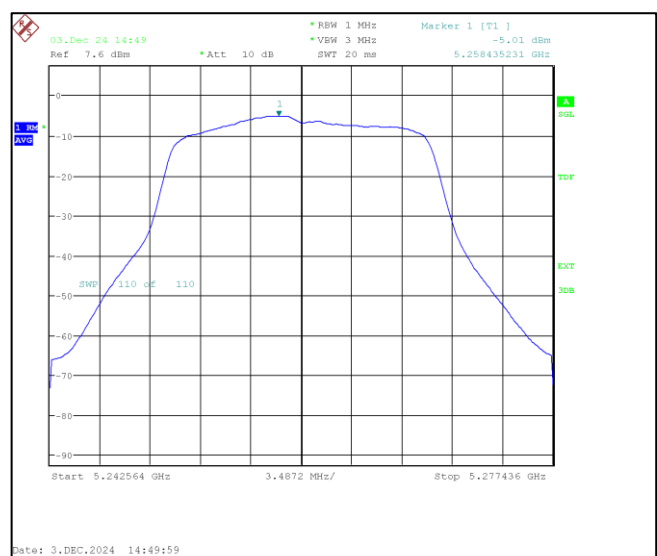
Modulation: 802.11ac-20MHz

Data Rate: MCS0

Channel Frequency: 5260MHz

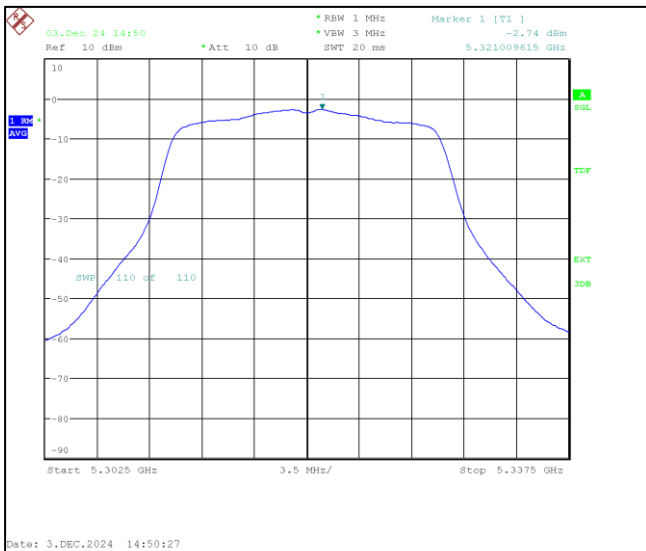


Chain-1

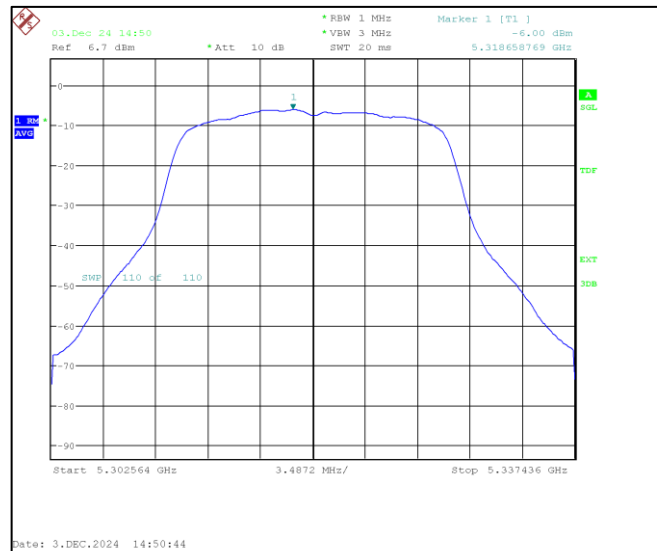


Chain-2

Channel frequency: 5320MHz



Chain-1

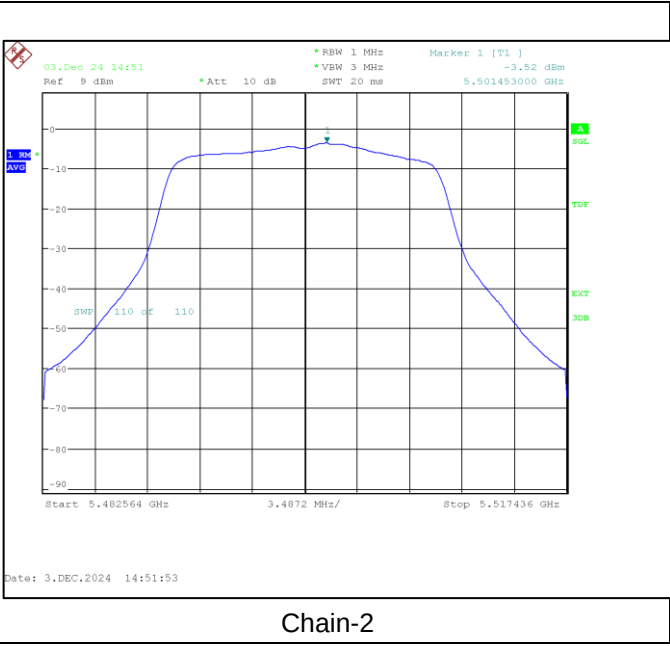
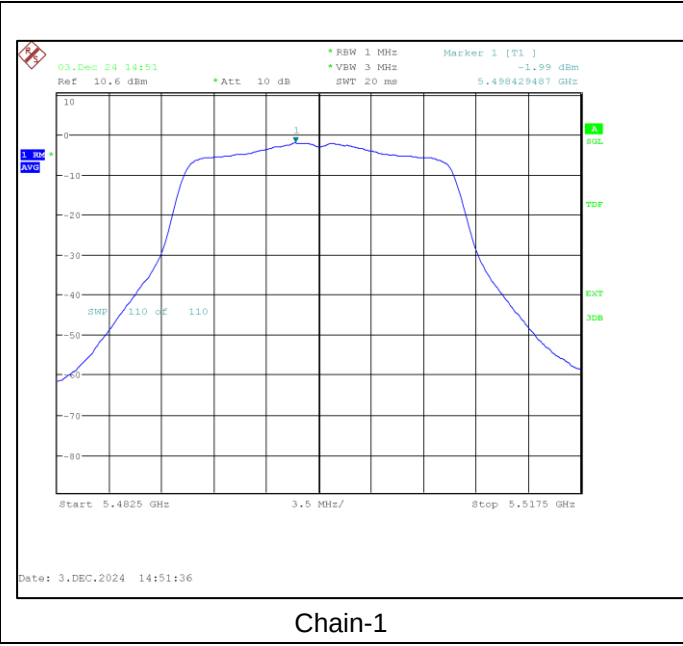


Chain-2

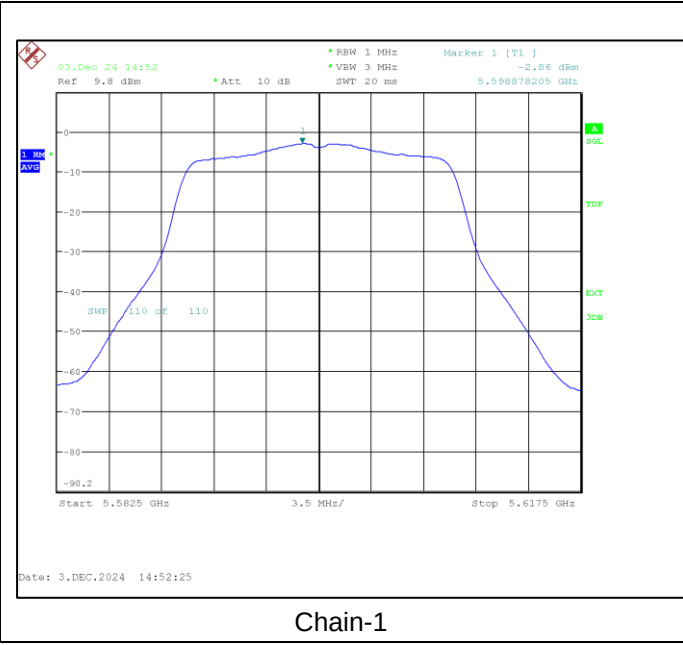
Test Plots

IN25YR31 001

Channel frequency: 5500MHz



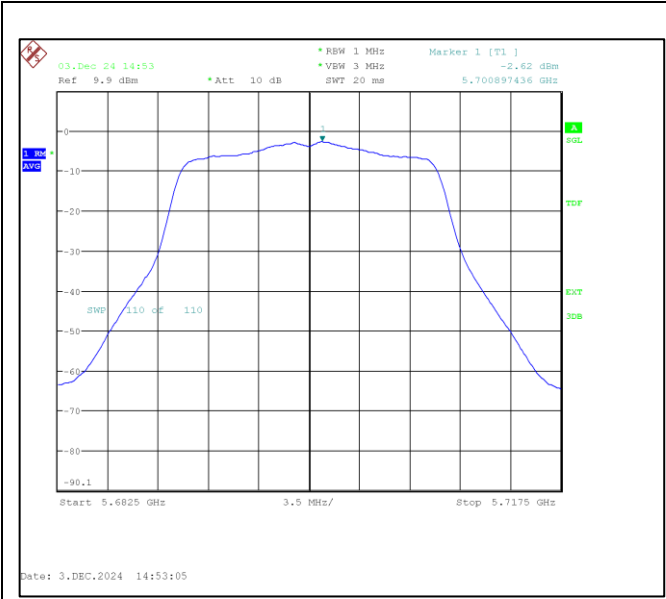
Channel frequency: 5600MHz



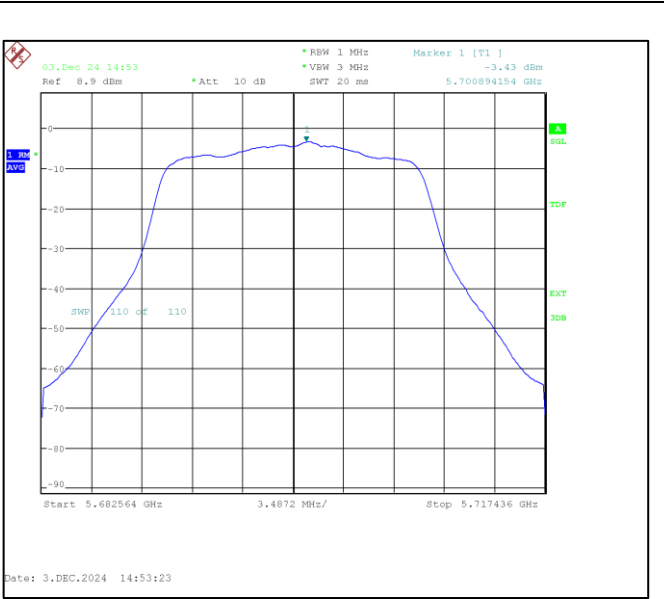
Test Plots

IN25YR31 001

Channel frequency: 5700MHz

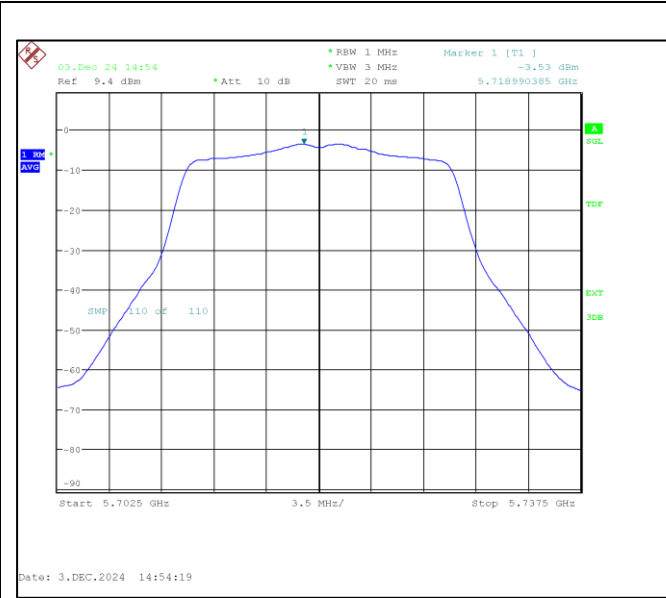


Chain-1

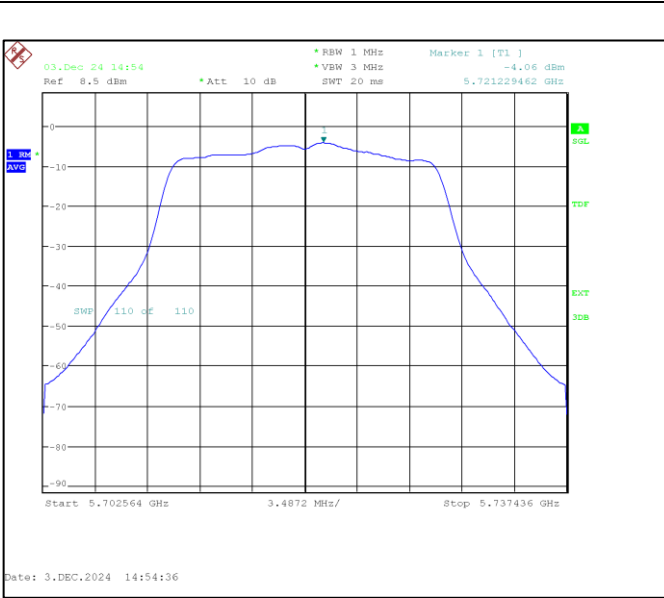


Chain-2

Channel frequency: 5720MHz



Chain-1



Chain-2

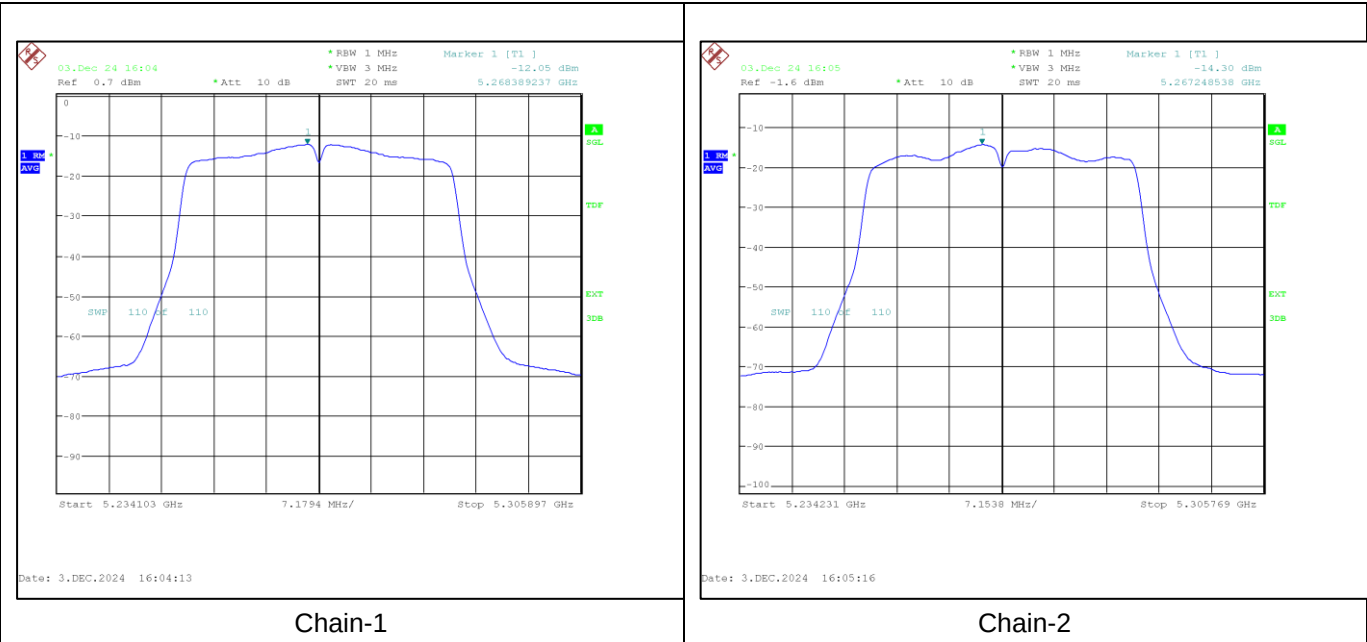
Test Plots

IN25YR31 001

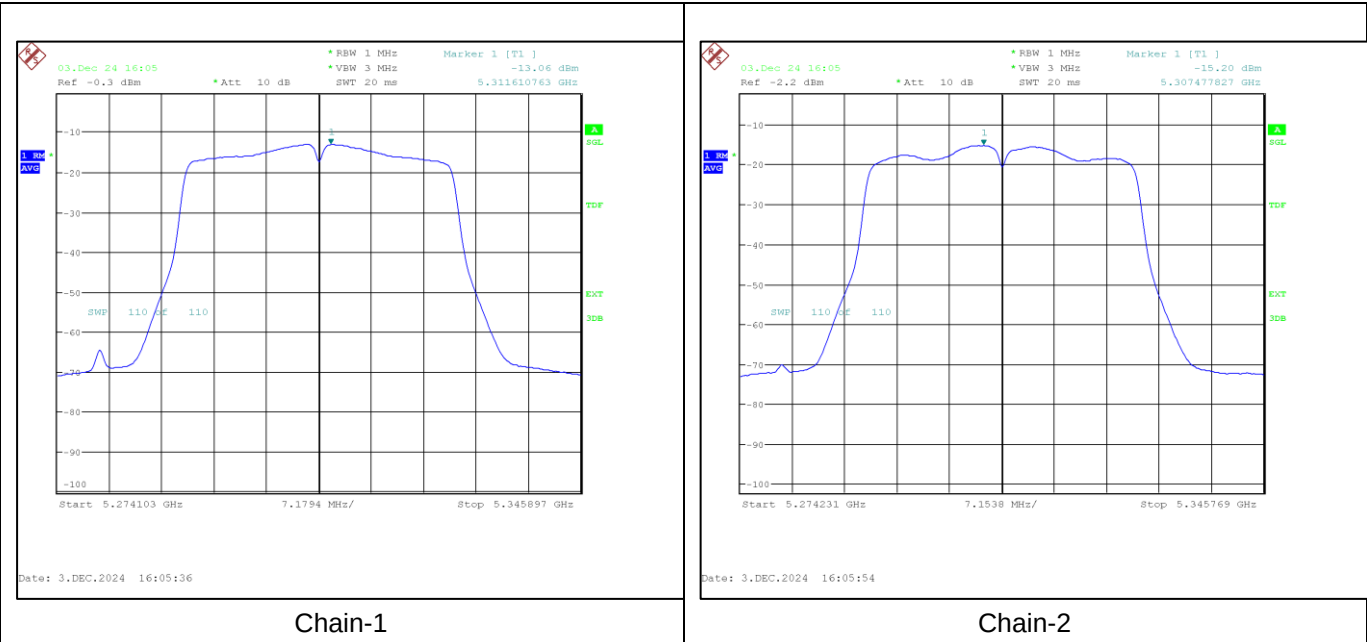
Modulation: 802.11ac-40MHz

Data Rate: MCS0

Channel Frequency: 5270MHz



Channel frequency: 5310MHz



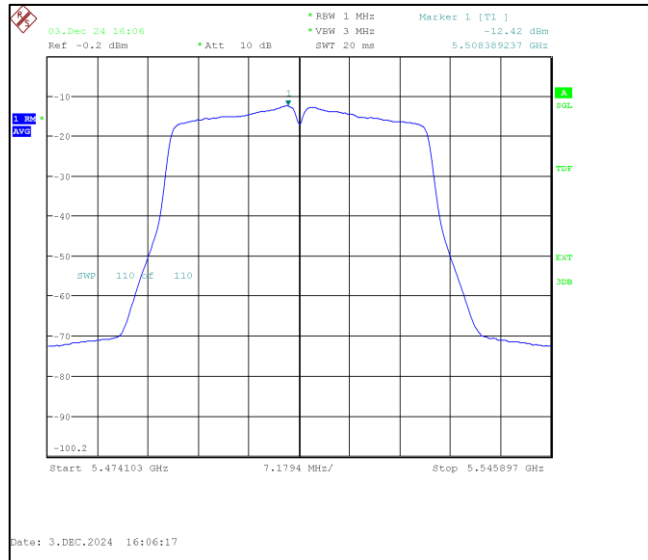
Test Plots

IN25YR31 001

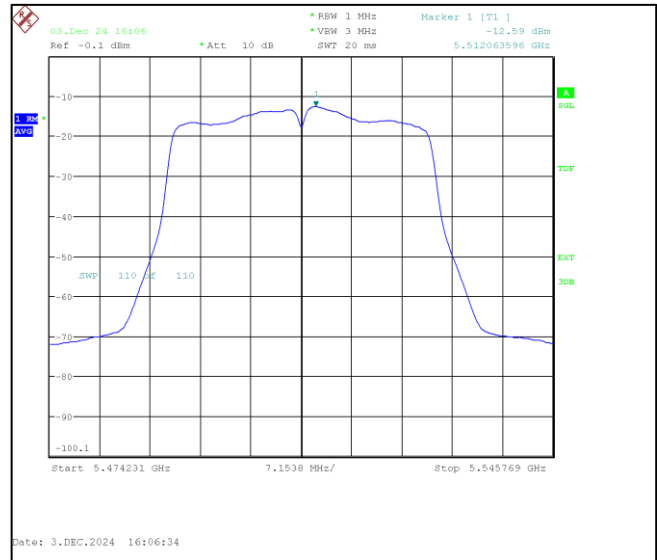
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Channel frequency: 5510MHz

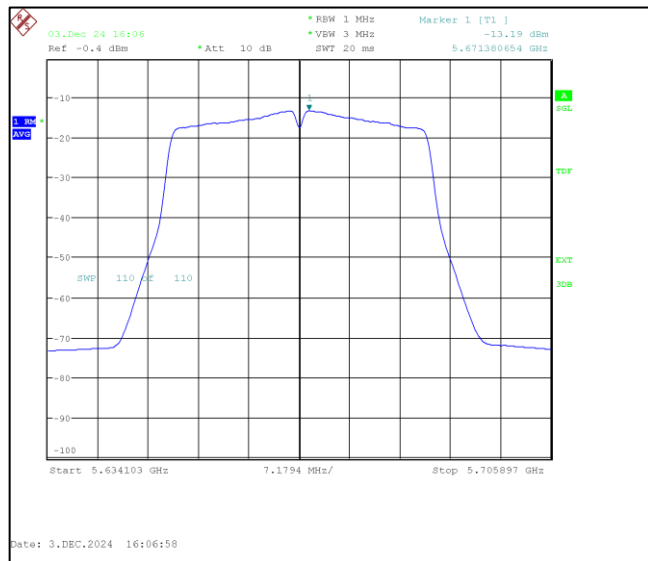


Chain-1

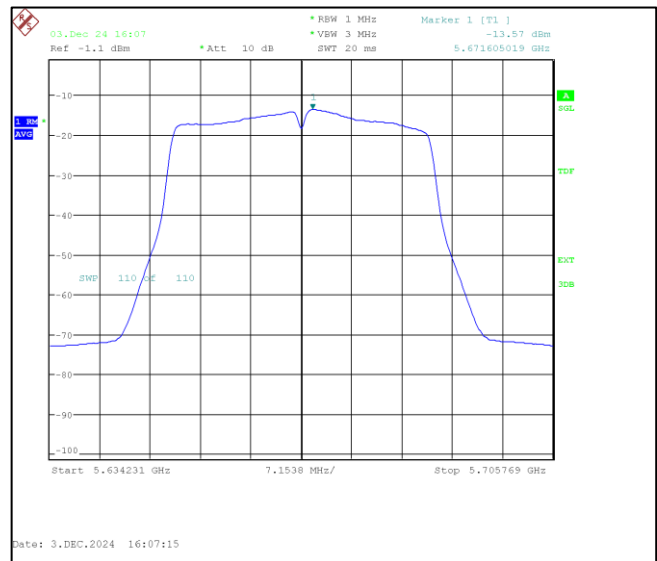


Chain-2

Channel frequency: 5670MHz



Chain-1

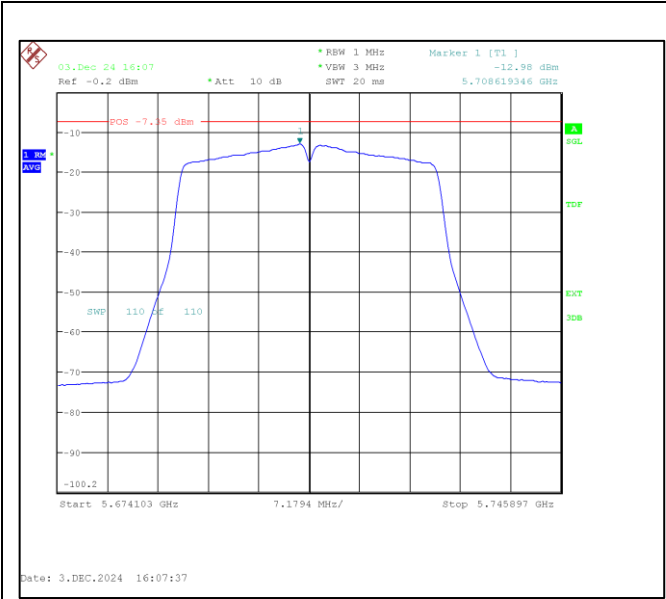


Chain-2

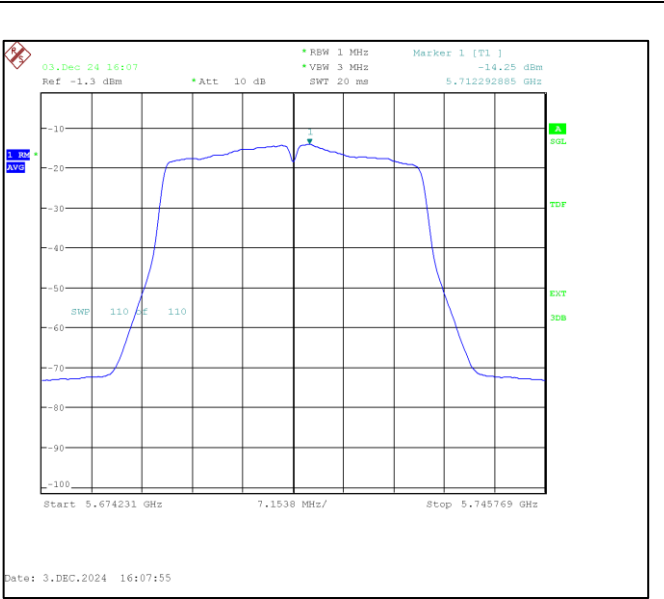
Test Plots

IN25YR31 001

Channel frequency: 5710MHz



Chain-1

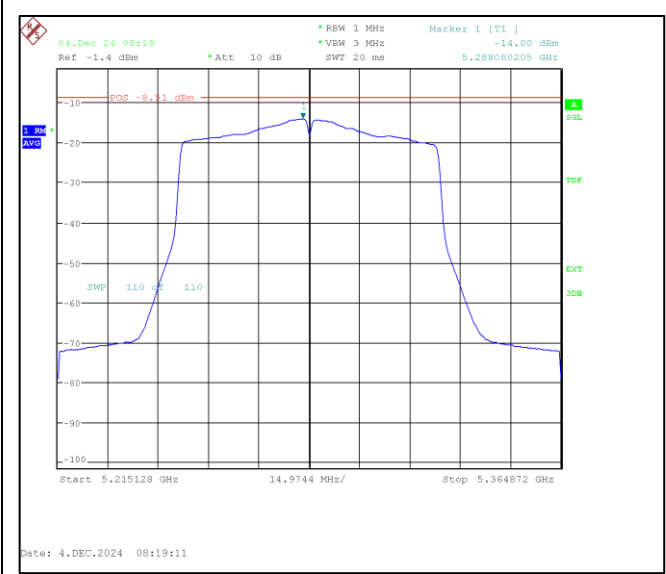


Chain-2

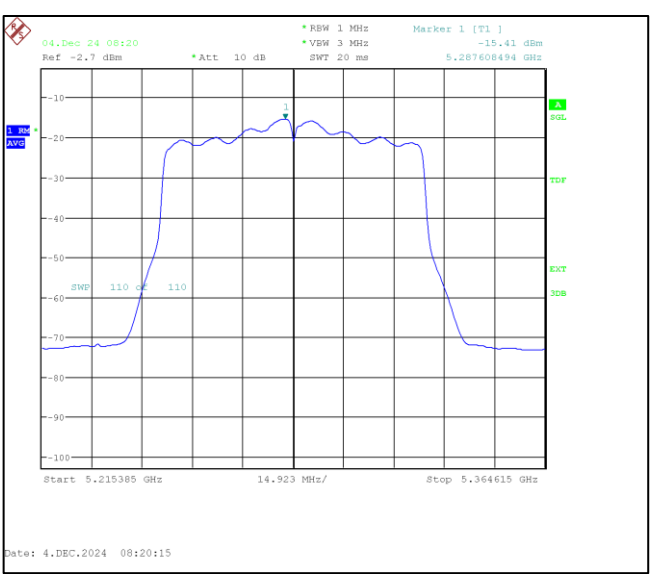
Modulation: 802.11ac-80MHz

Data Rate: MCS0

Channel Frequency: 5290MHz



Chain-1



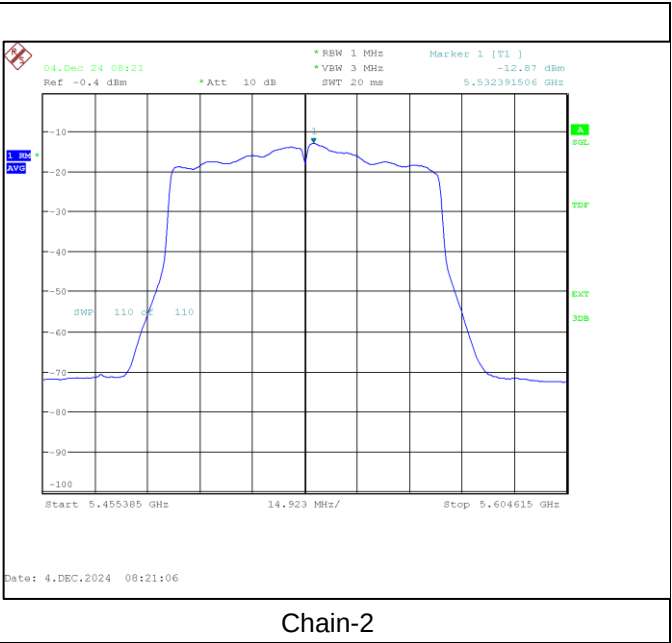
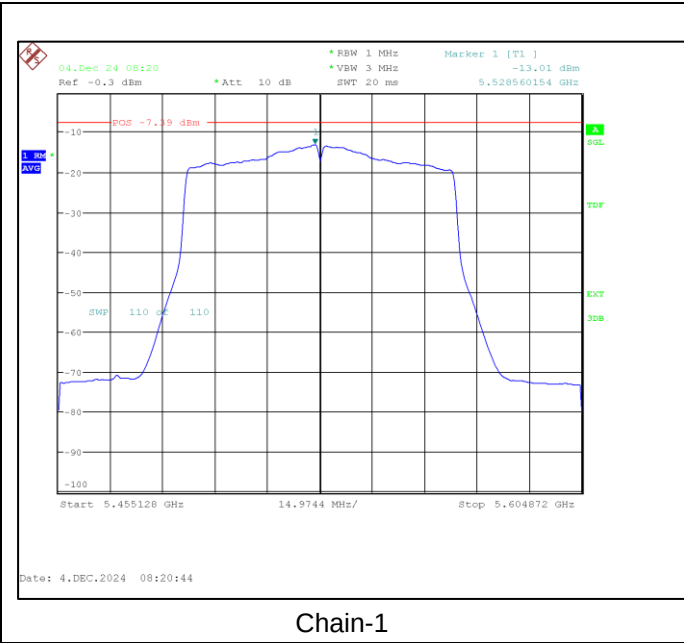
Chain-2

Test Plots

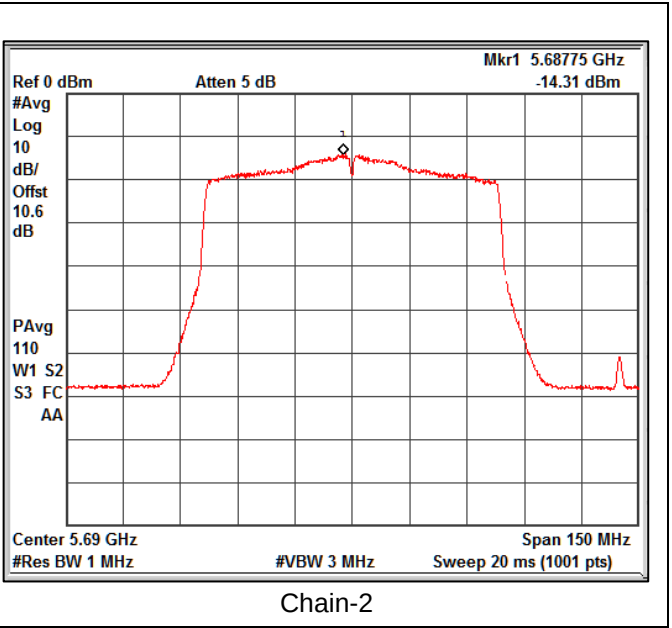
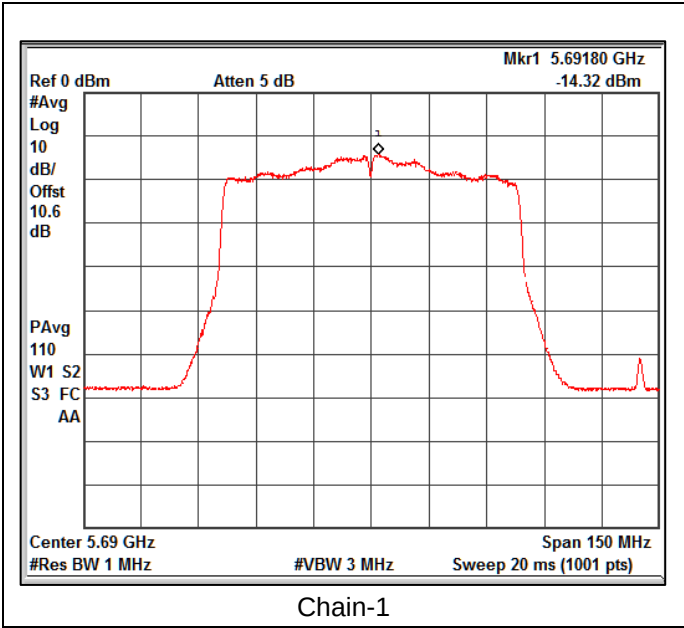
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Channel frequency: 5530MHz



Channel frequency: 5690MHz



Test Plots

IN25YR31 001

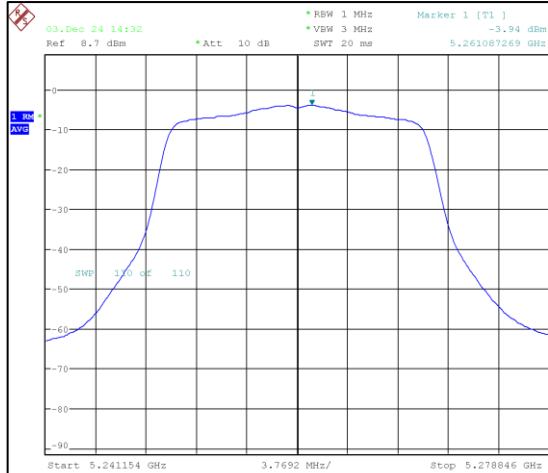
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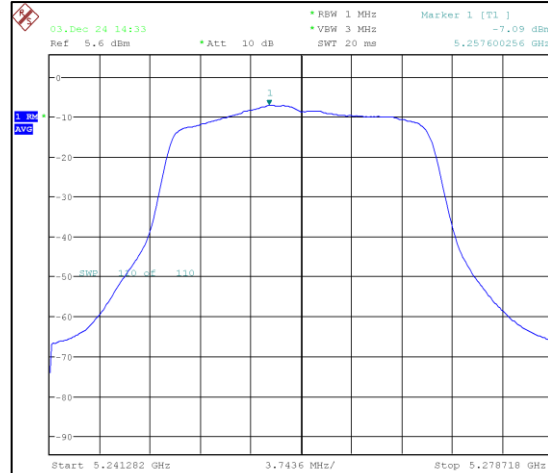
Modulation: 802.11ax-20MHz

Data Rate: MCS0

Channel Frequency: 5260MHz

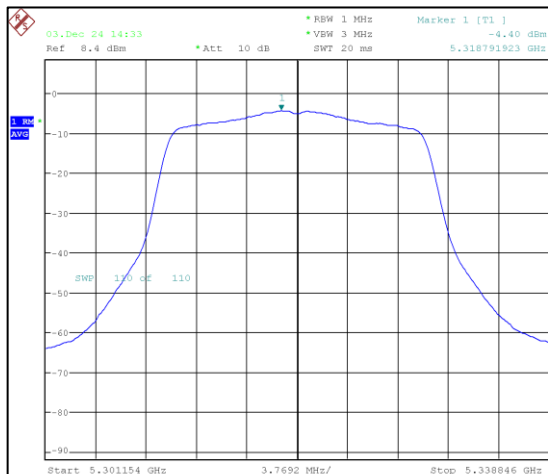


Chain-1

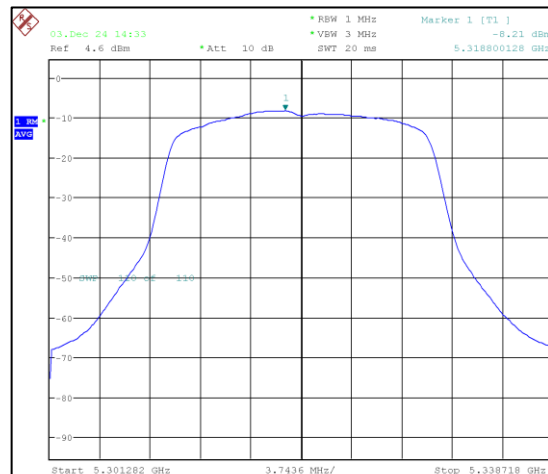


Chain-2

Channel frequency: 5320MHz



Chain-1

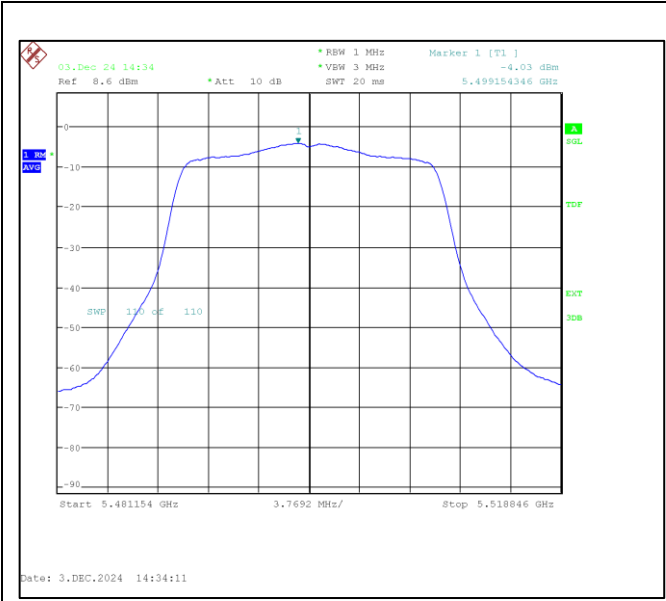


Chain-2

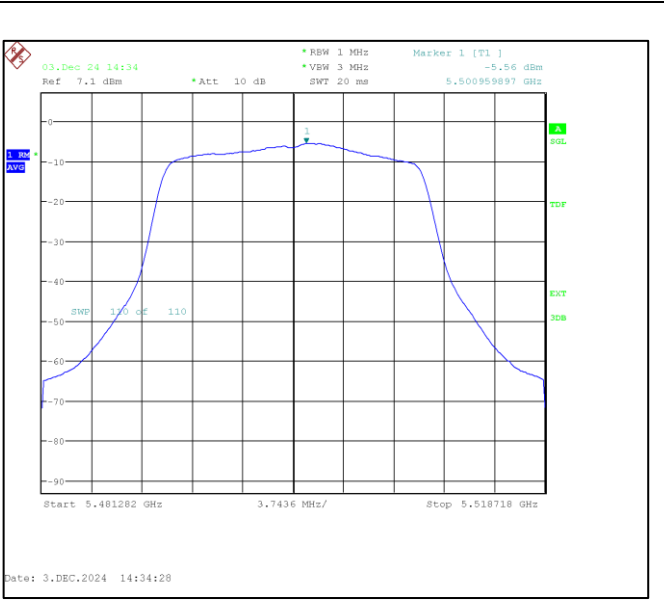
Test Plots

IN25YR31 001

Channel frequency: 5500MHz

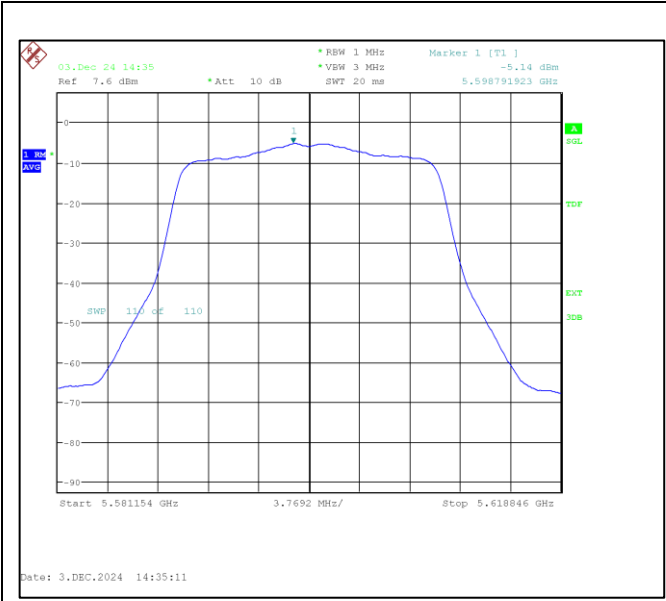


Chain-1

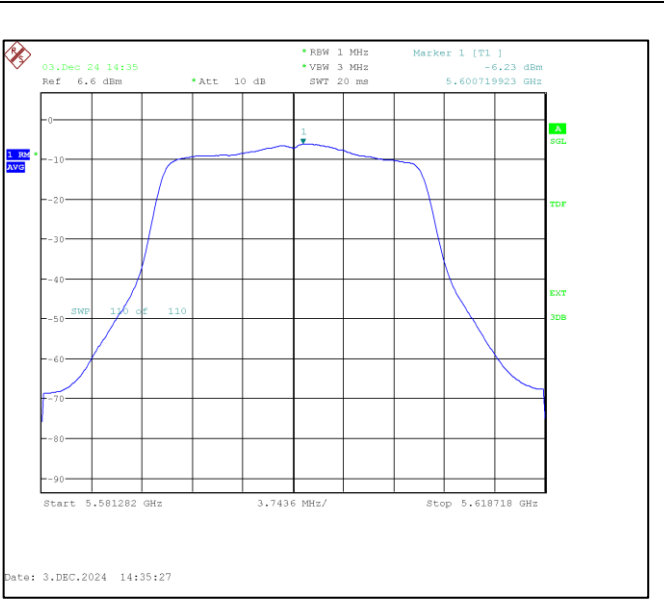


Chain-2

Channel frequency: 5600MHz



Chain-1



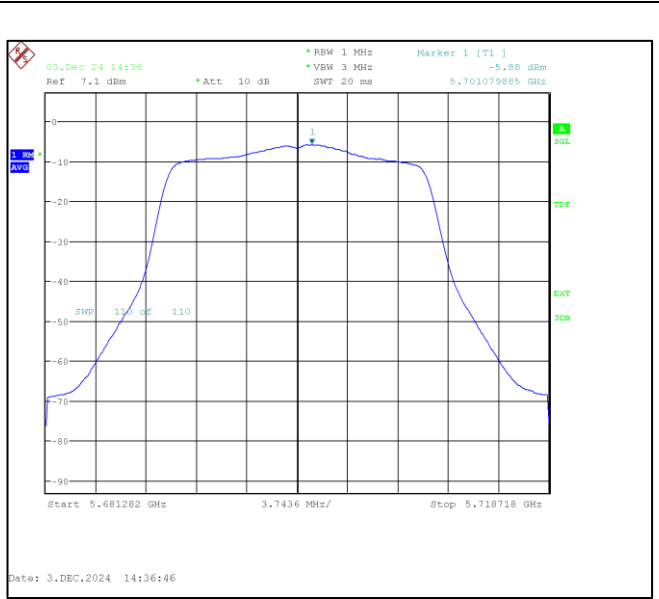
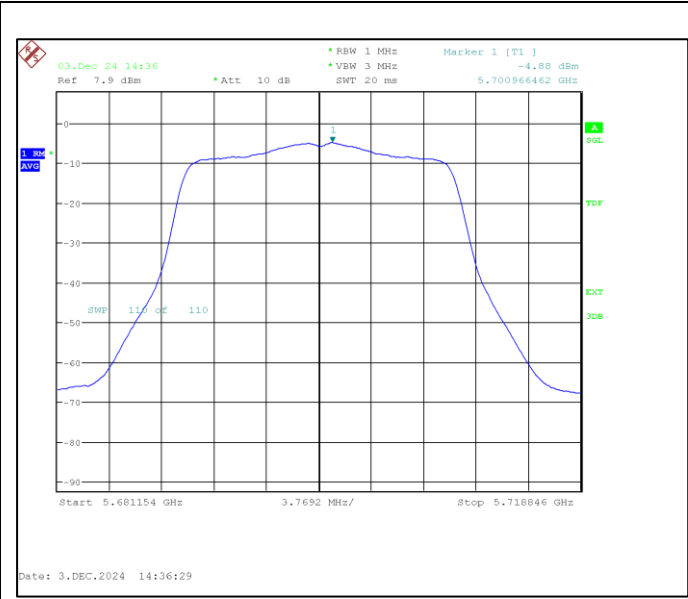
Chain-2

Test Plots

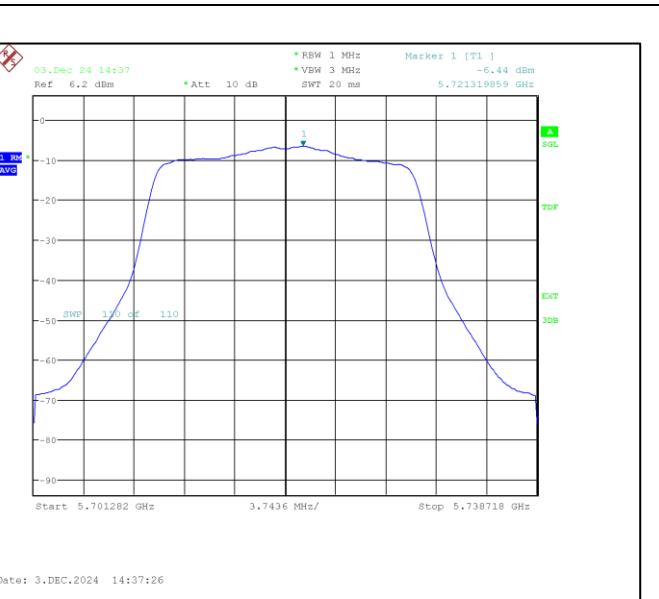
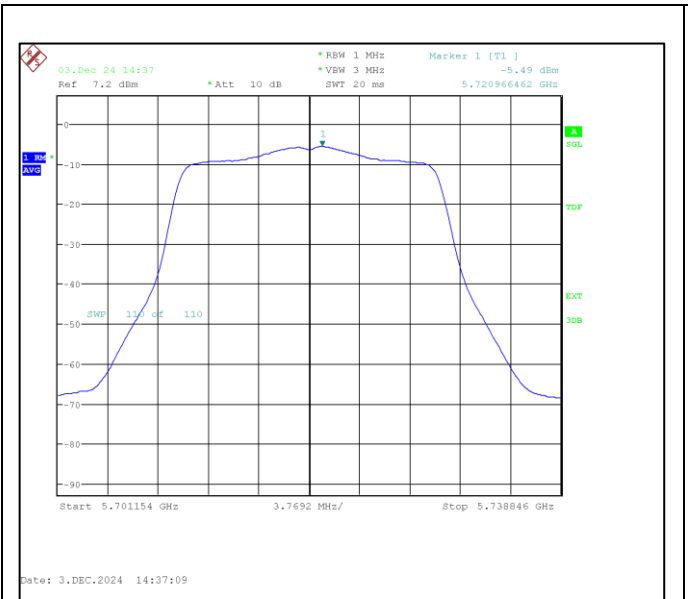
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Channel frequency: 5700MHz



Channel frequency: 5720MHz



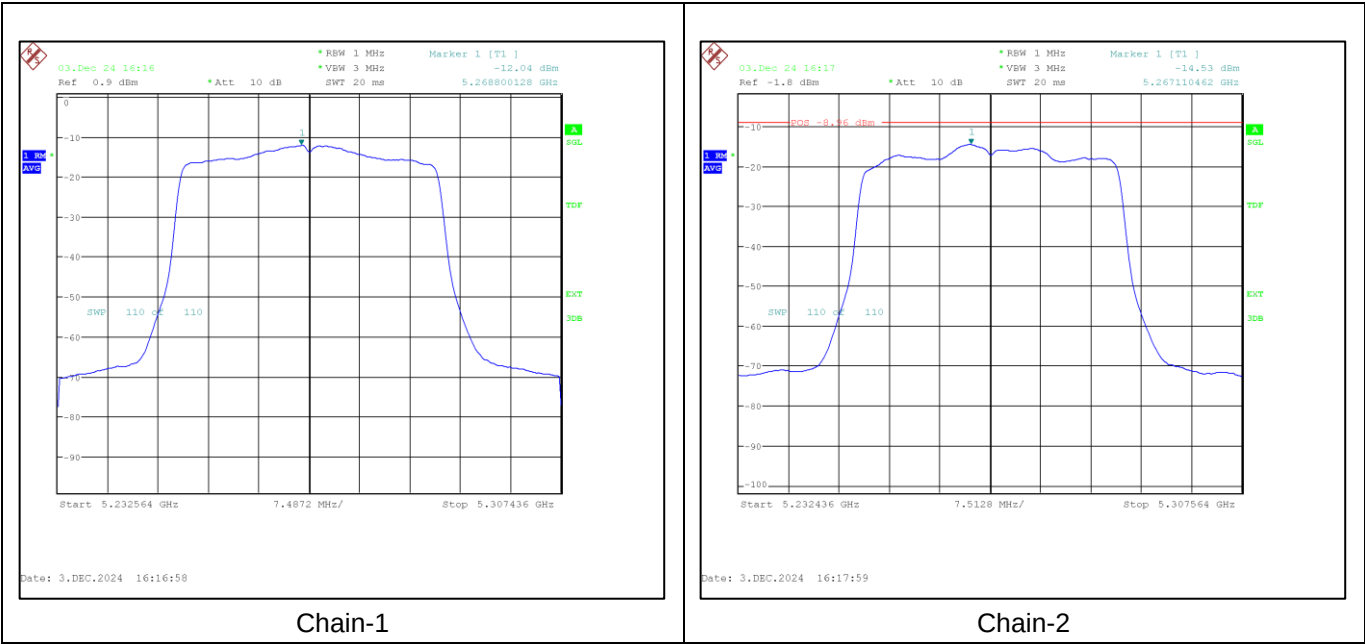
Test Plots

IN25YR31 001

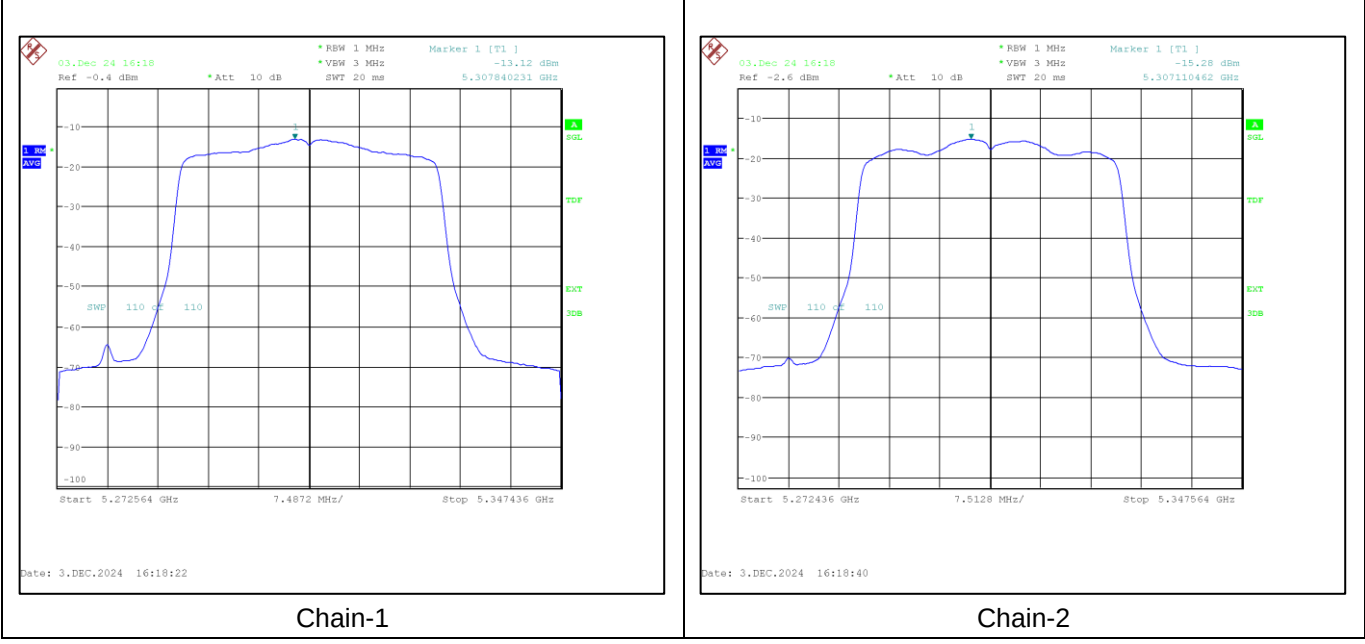
Modulation: 802.11ax-40MHz

Data Rate: MCS0

Channel Frequency: 5270MHz



Channel frequency: 5310MHz



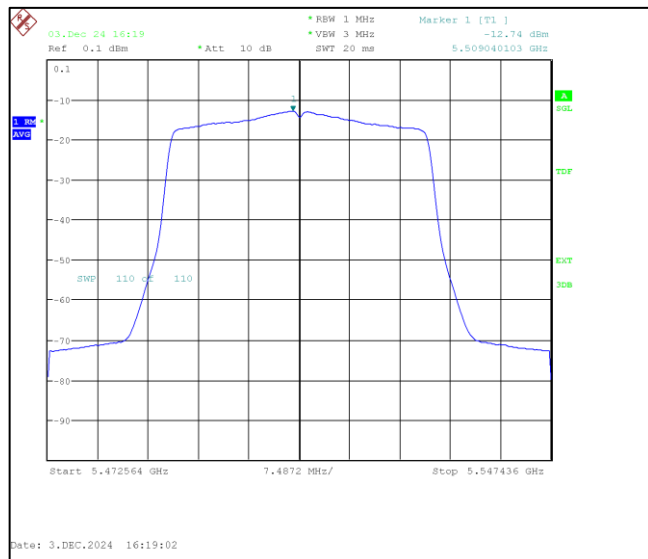
Test Plots

IN25YR31 001

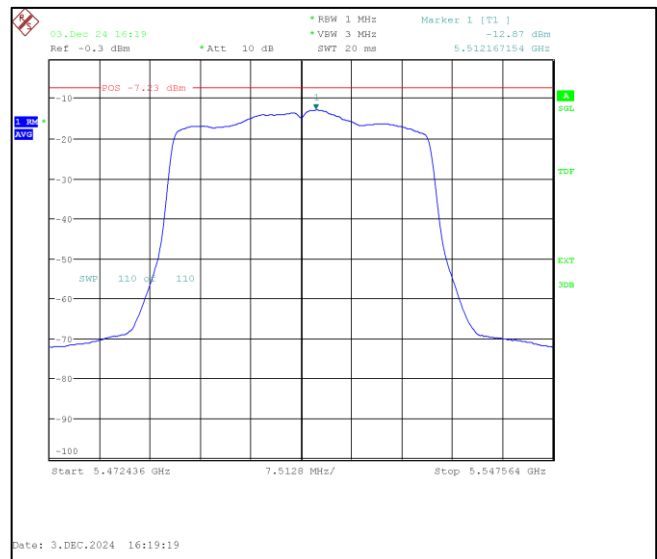
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Channel frequency: 5510MHz

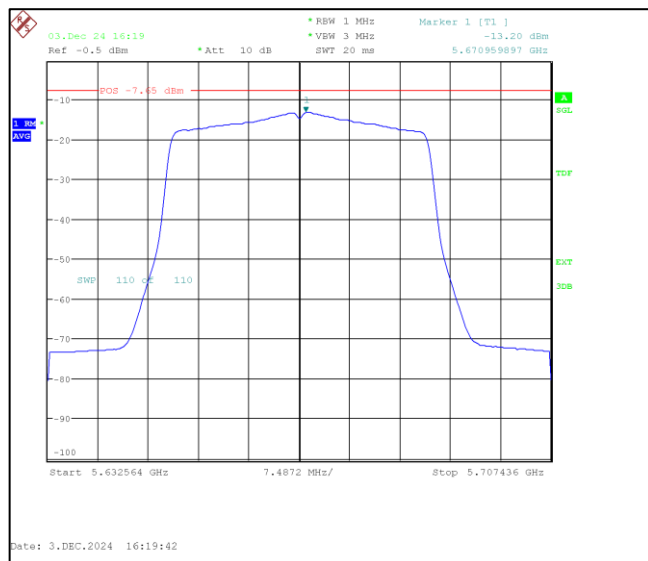


Chain-1

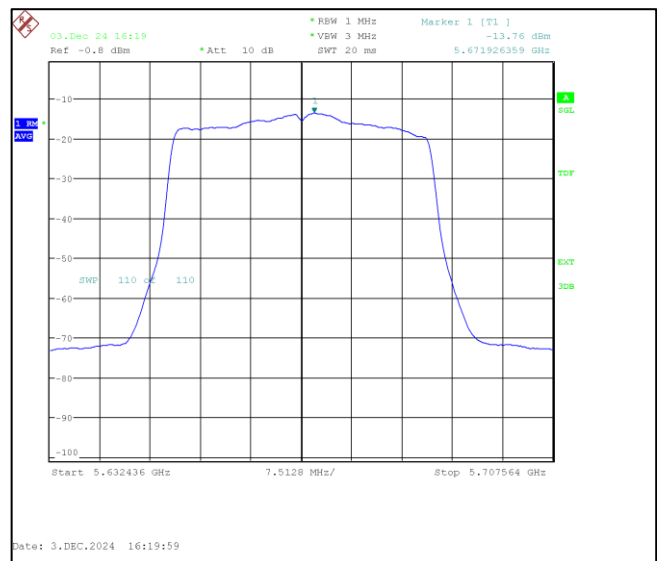


Chain-2

Channel frequency: 5670MHz



Chain-1

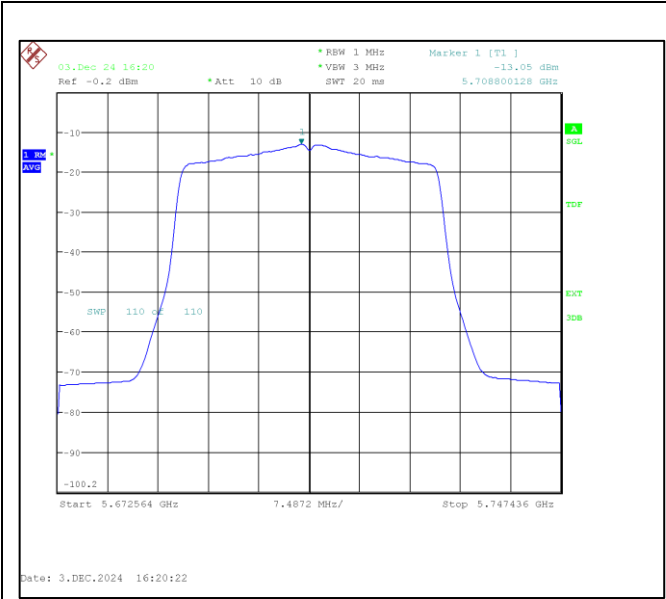


Chain-2

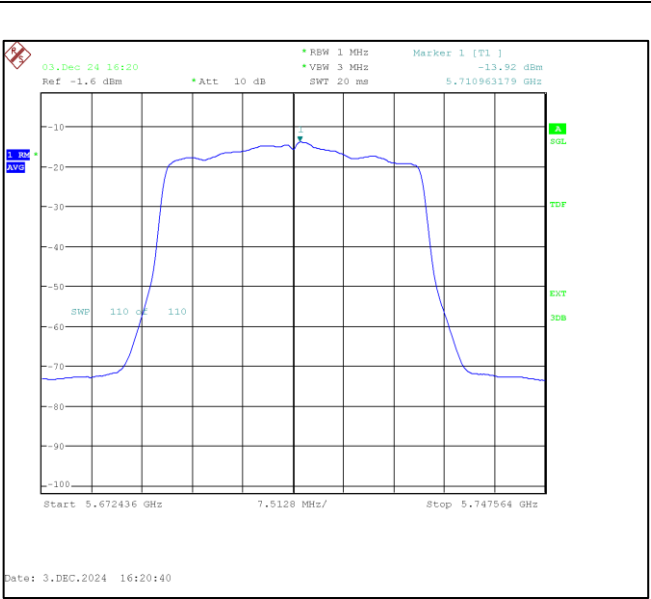
Test Plots

IN25YR31 001

Channel frequency: 5710MHz



Chain-1

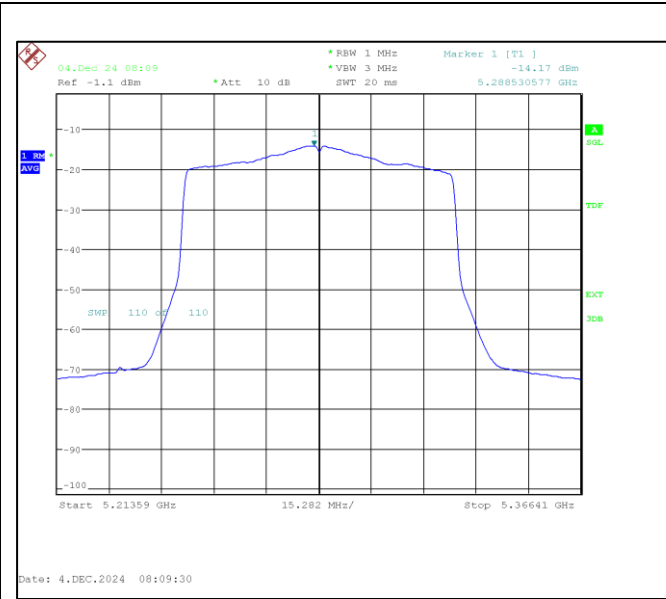


Chain-2

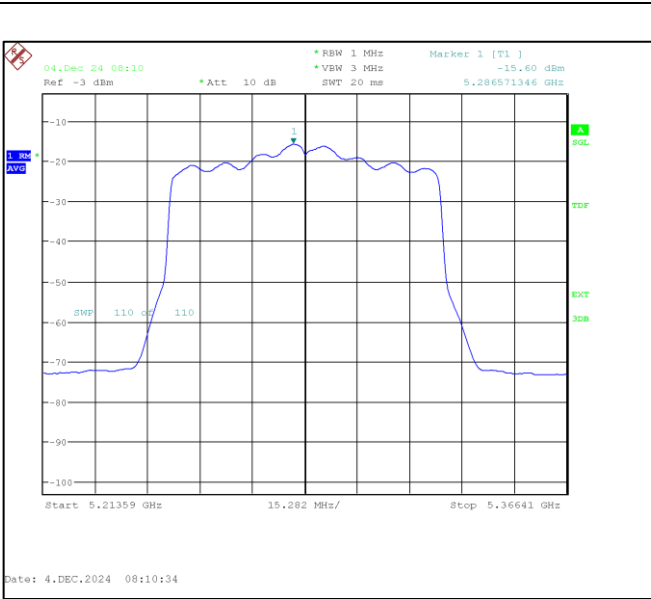
Modulation: 802.11ax-80MHz

Data Rate: MCS0

Channel Frequency: 5290MHz



Chain-1



Chain-2