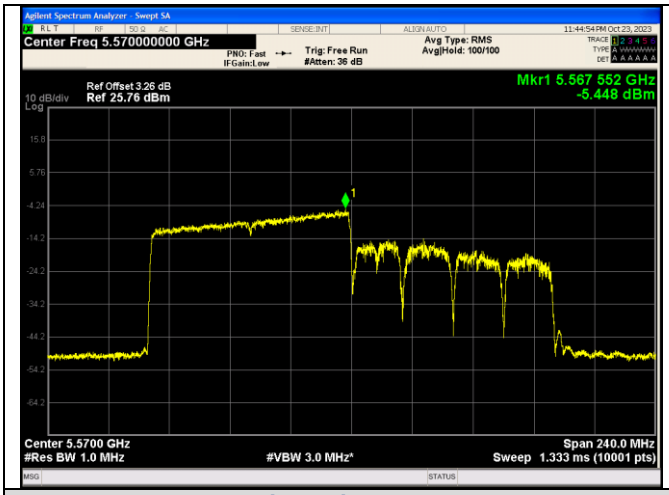
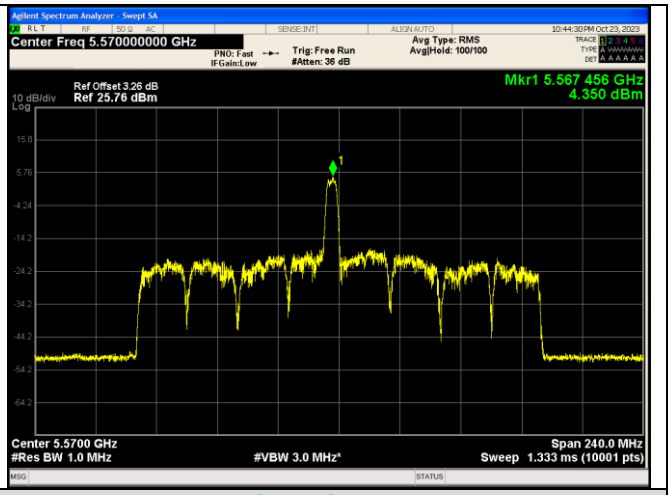
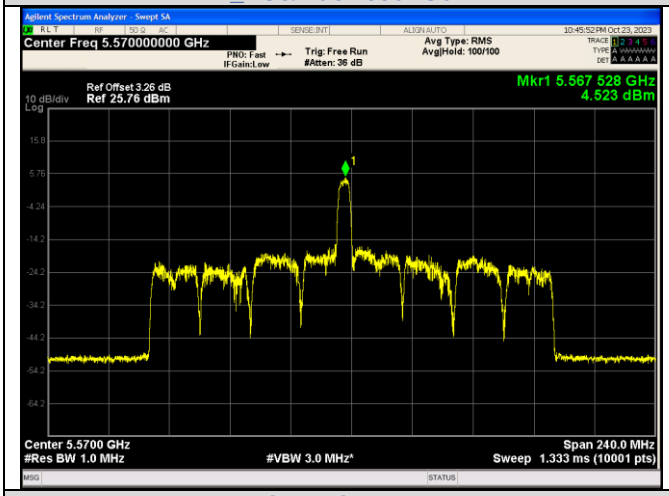


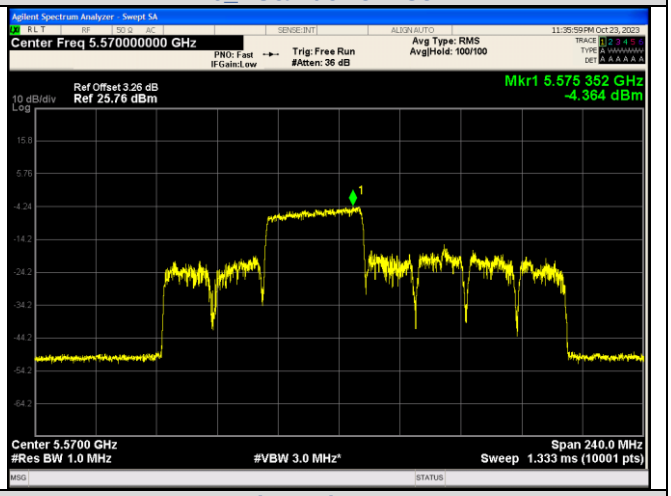
IEEE 802.11ax_Channel 114_160MHz_Antenna 2_RU&Index 996RU67



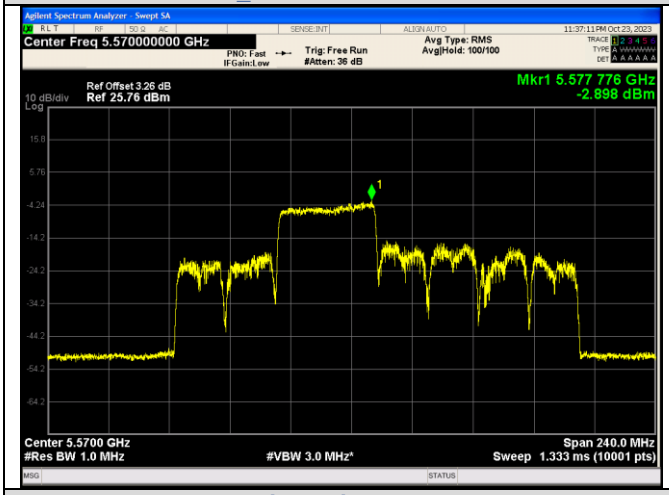
IEEE 802.11ax_Channel 114_160MHz_Antenna 0_RU&Index 52RU52



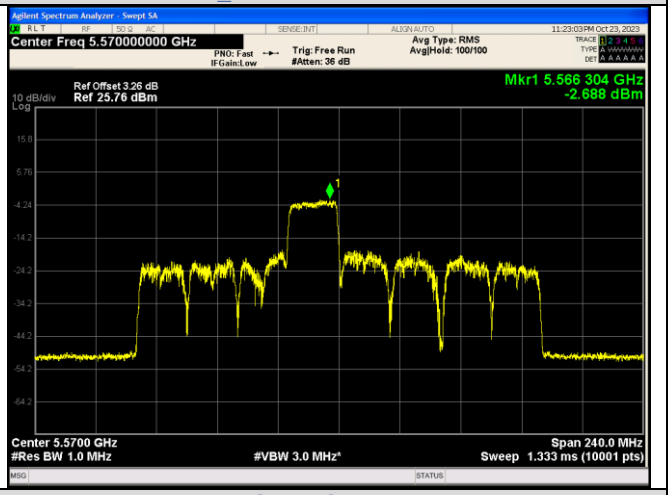
IEEE 802.11ax_Channel 114_160MHz_Antenna 2_RU&Index 52RU52



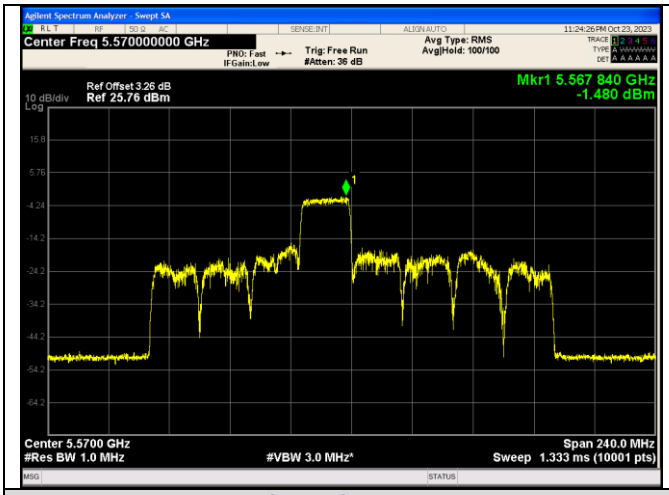
IEEE 802.11ax_Channel 114_160MHz_Antenna 0_RU&Index 484RU66



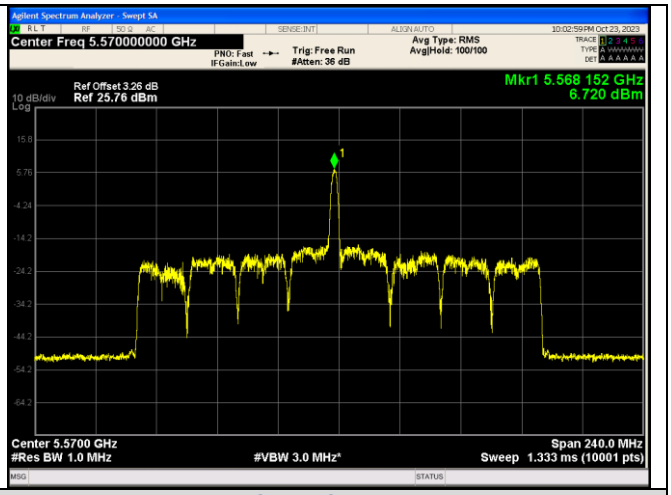
IEEE 802.11ax_Channel 114_160MHz_Antenna 2_RU&Index 484RU66



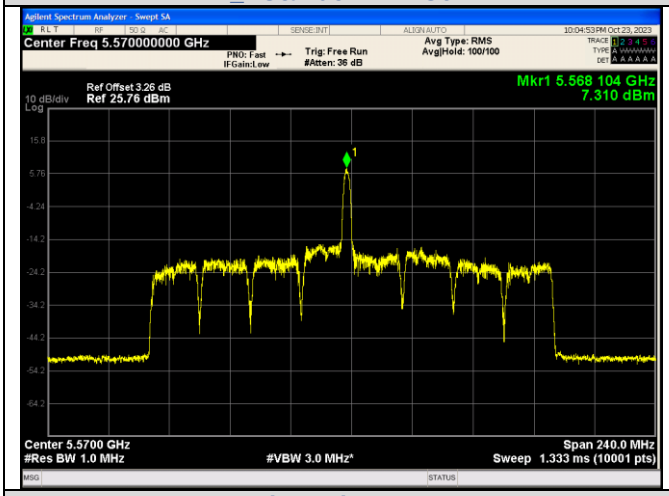
IEEE 802.11ax_Channel 114_160MHz_Antenna 0_RU&Index 242RU64



IEEE 802.11ax_Channel 114_160MHz_Antenna 2_RU&Index 242RU64

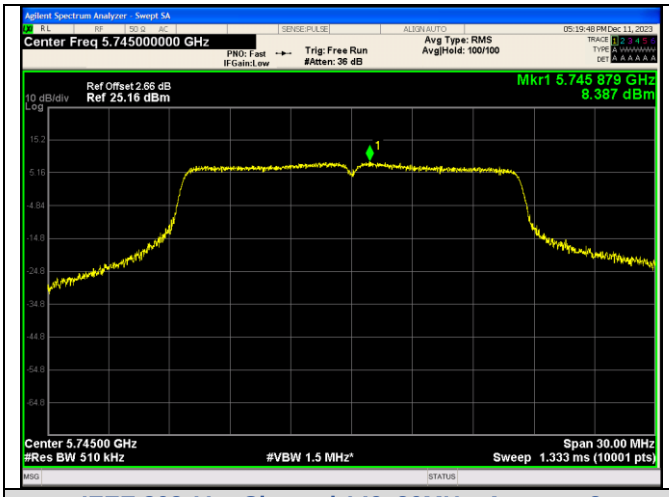


IEEE 802.11ax_Channel 114_160MHz_Antenna 0_RU&Index 26RU36

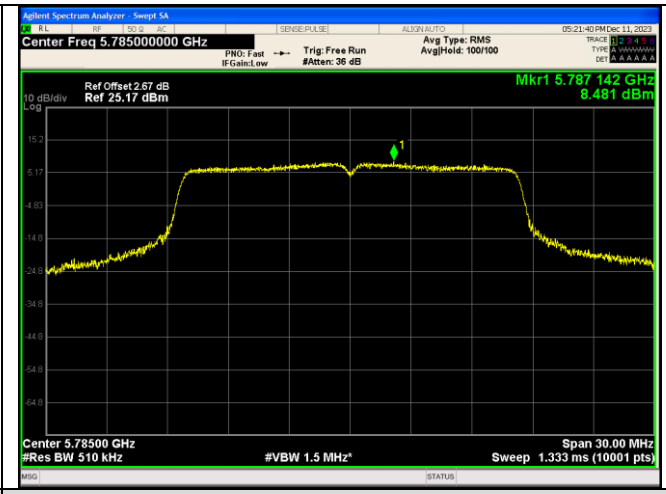


IEEE 802.11ax_Channel 114_160MHz_Antenna 2_RU&Index 26RU36

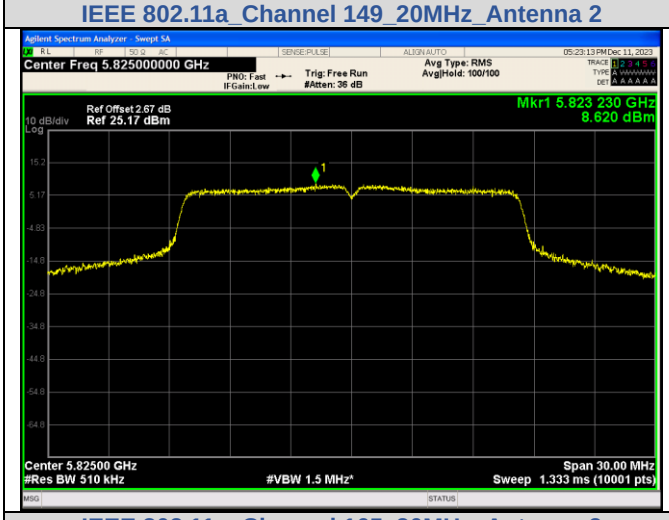
Void



IEEE 802.11a_Channel 149_20MHz_Antenna 2



IEEE 802.11a_Channel 157_20MHz_Antenna 2



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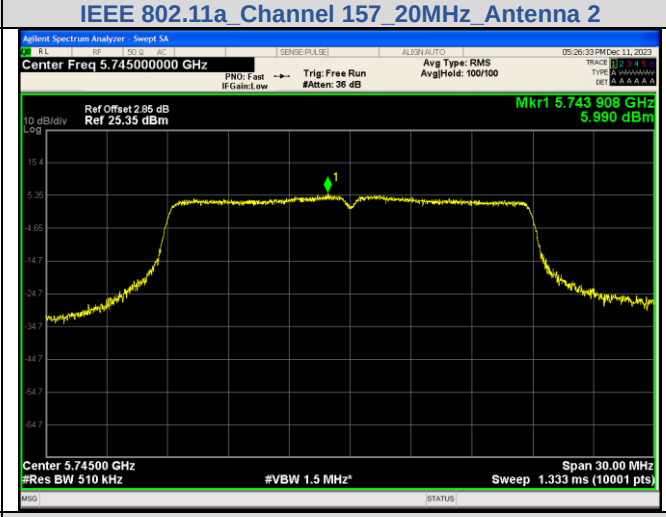

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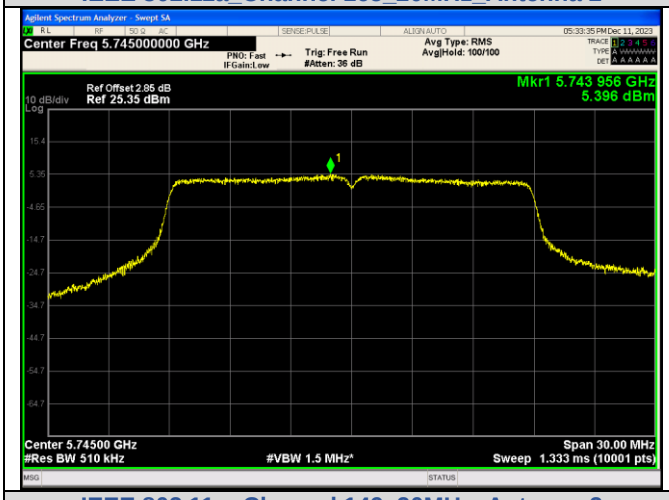

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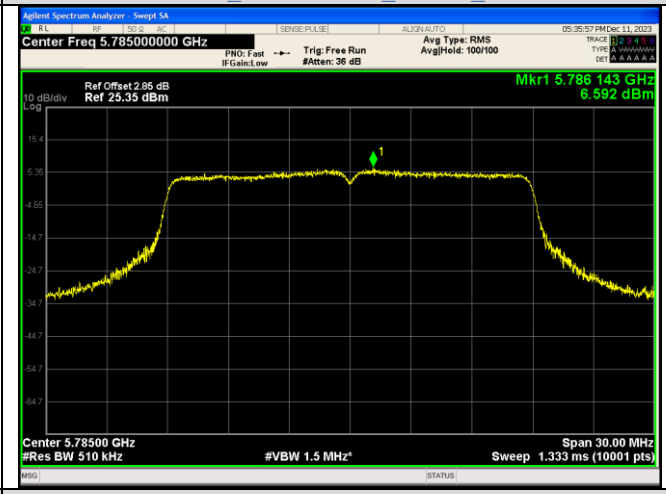

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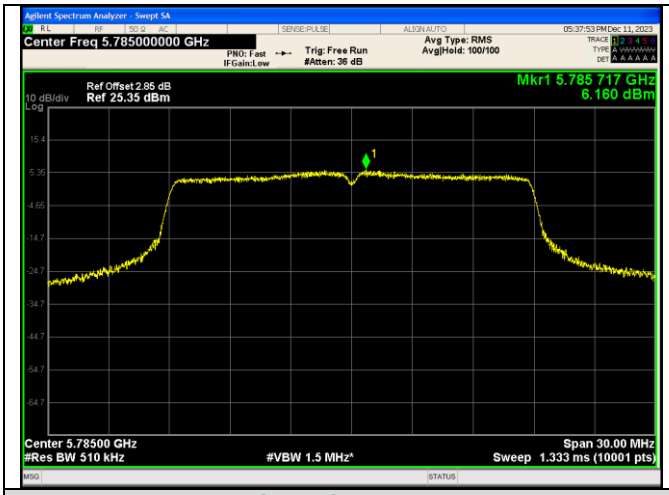

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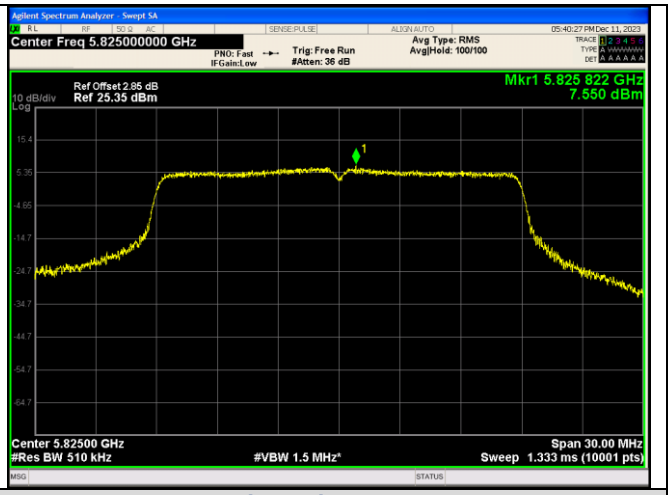

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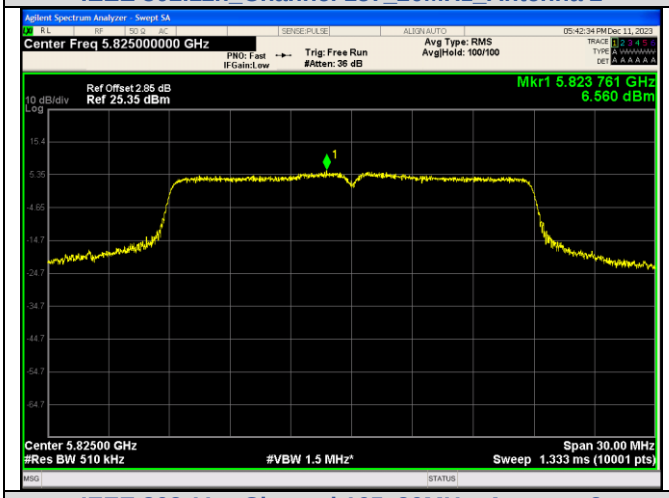

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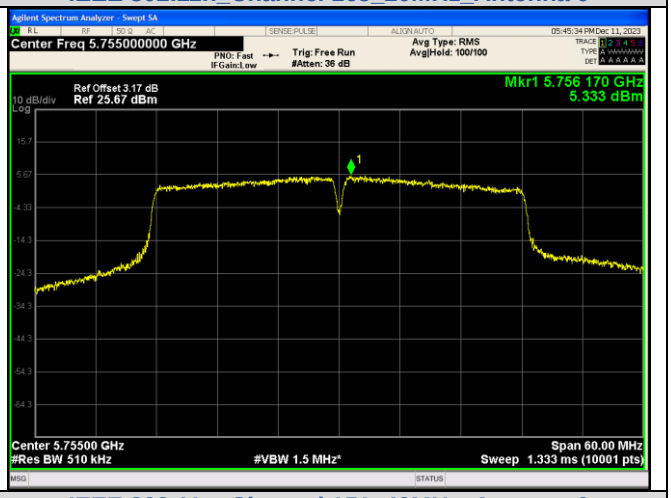
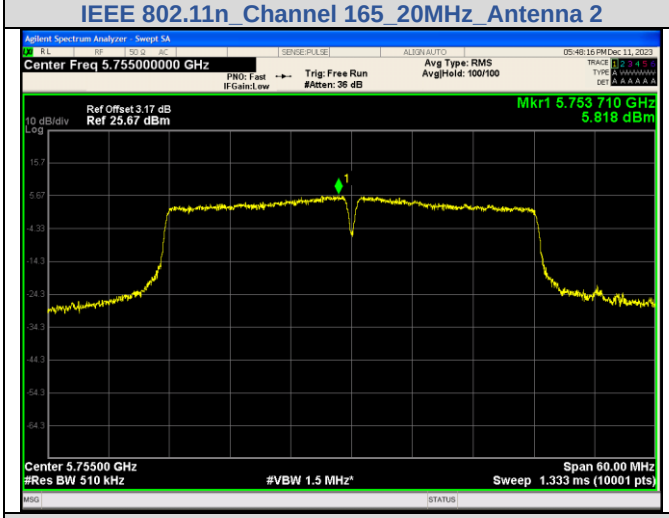


IEEE 802.11n_Channel 151_40MHz_Antenna 0



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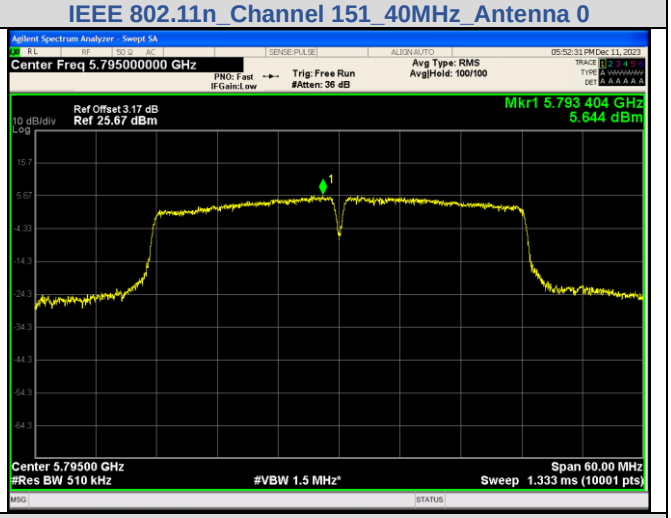

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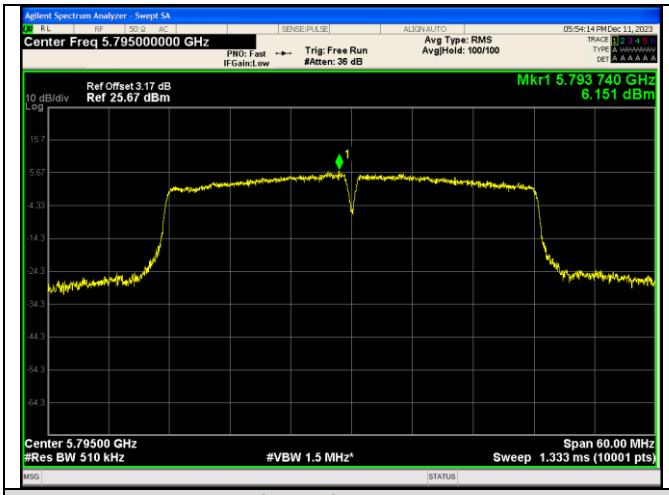

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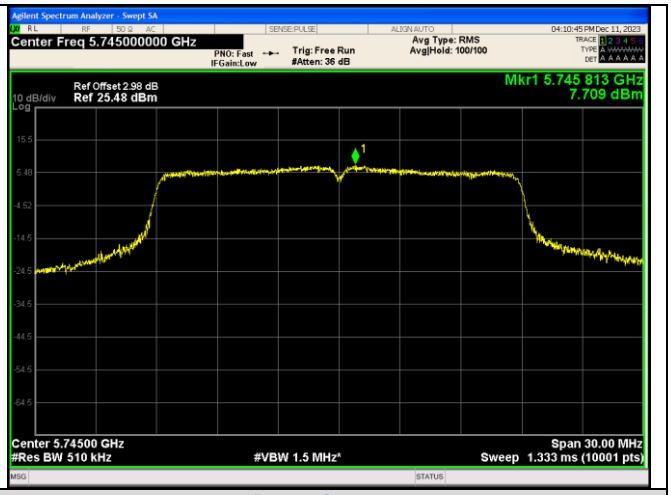
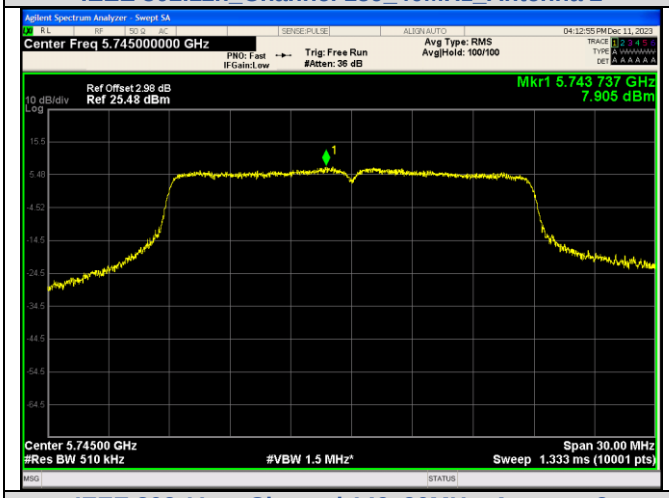


IEEE 802.11ac_Channel 149_20MHz_Antenna 0



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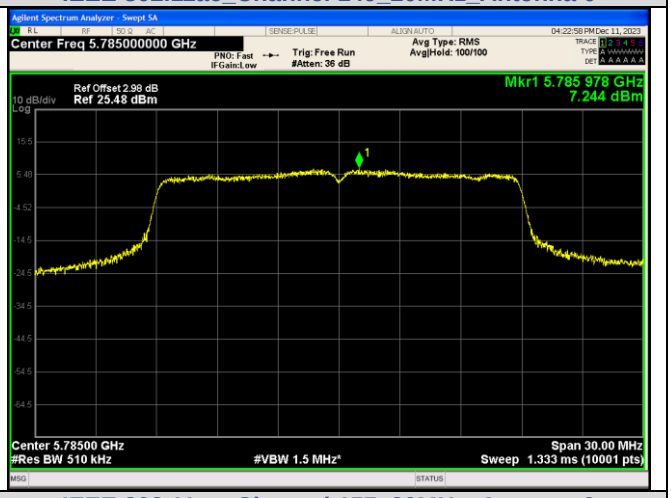

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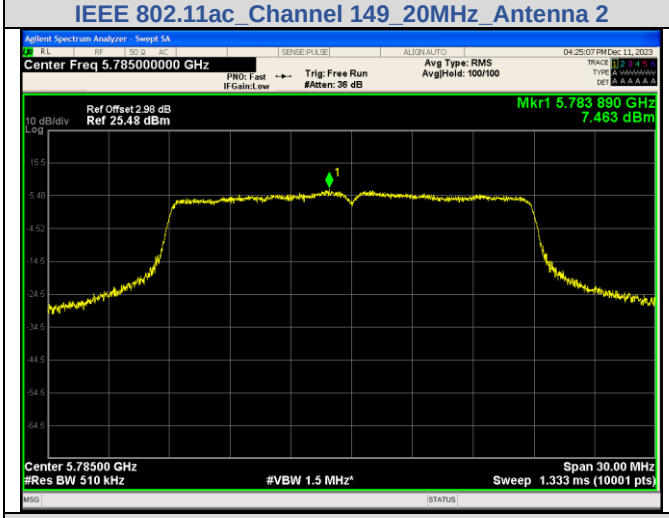

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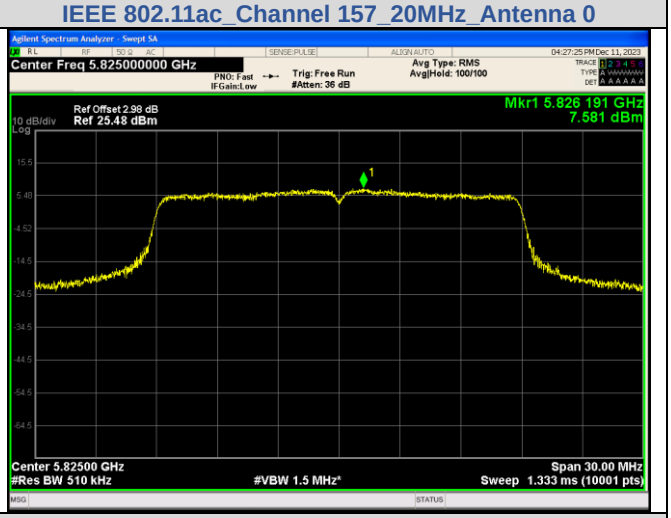

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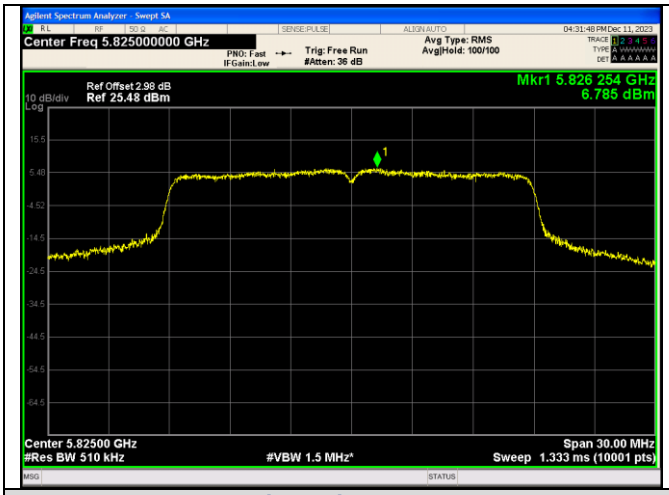

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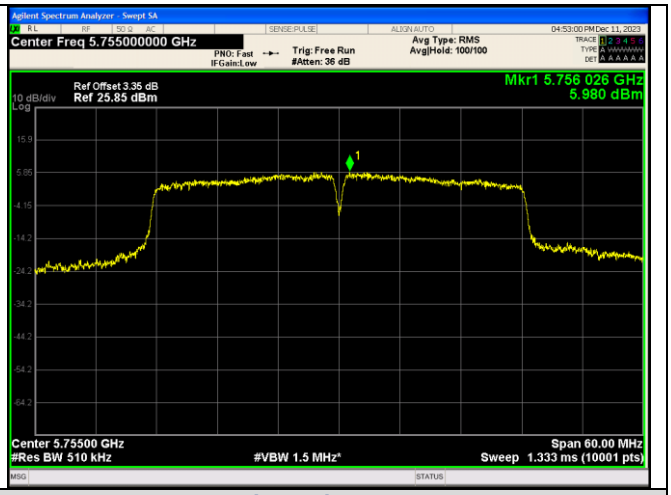
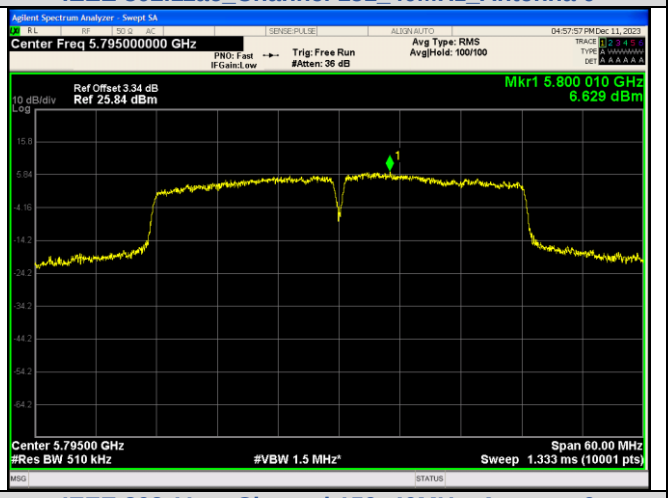


IEEE 802.11ac_Channel 151_40MHz_Antenna 0

IEEE 802.11ac_Channel 151_40MHz_Antenna 2



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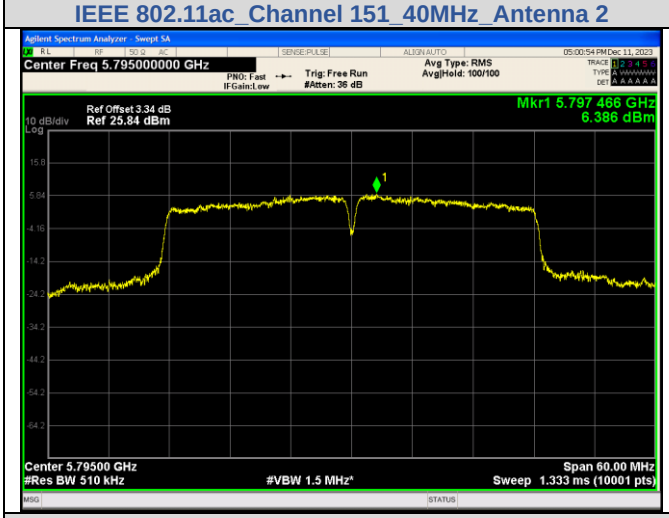

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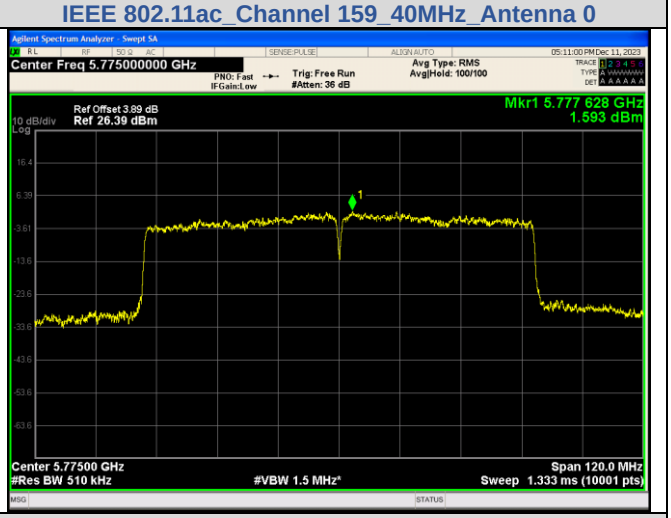
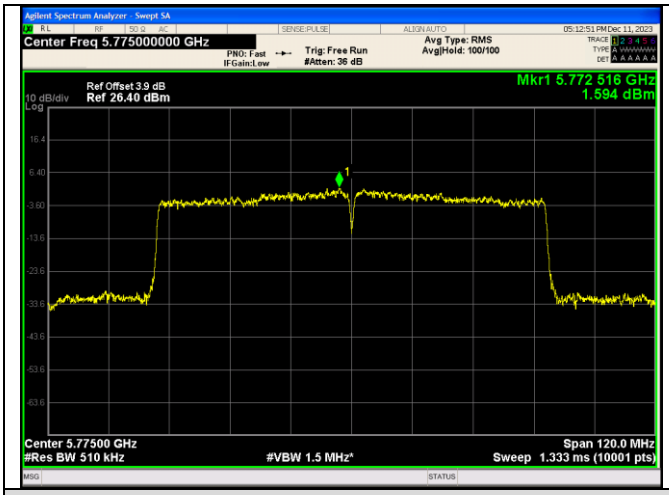
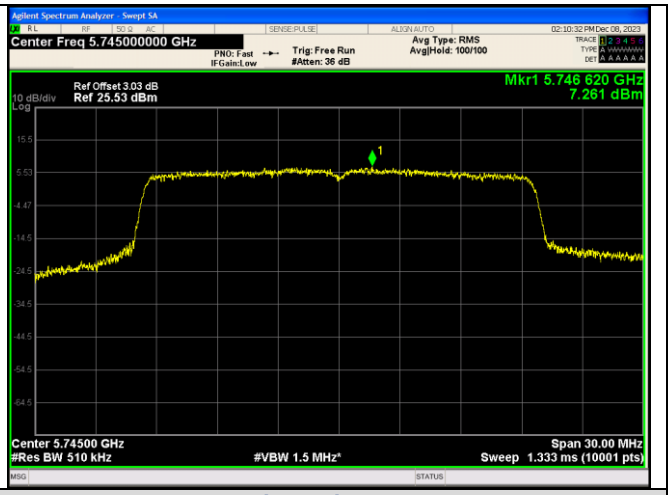


IEEE 802.11ac_Channel 155_80MHz_Antenna 0



IEEE 802.11ac_Channel 155_80MHz_Antenna 2



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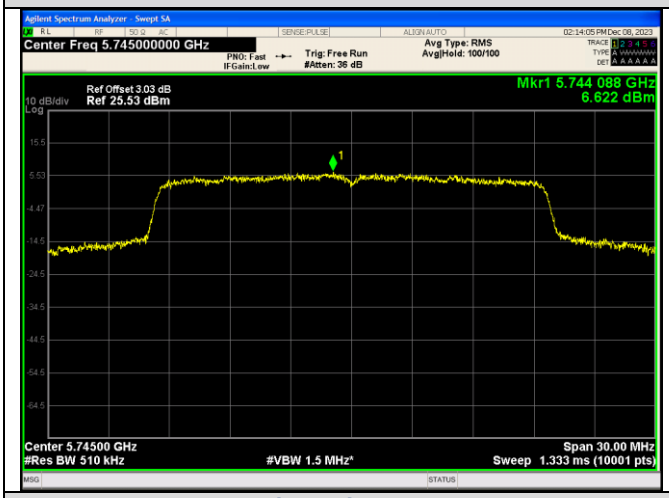
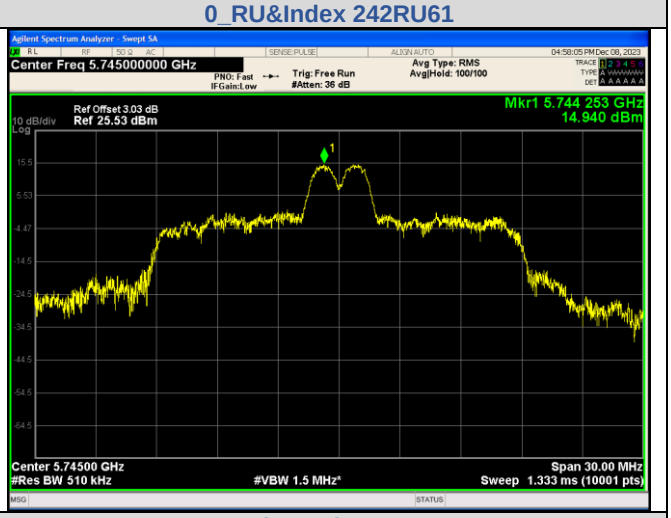
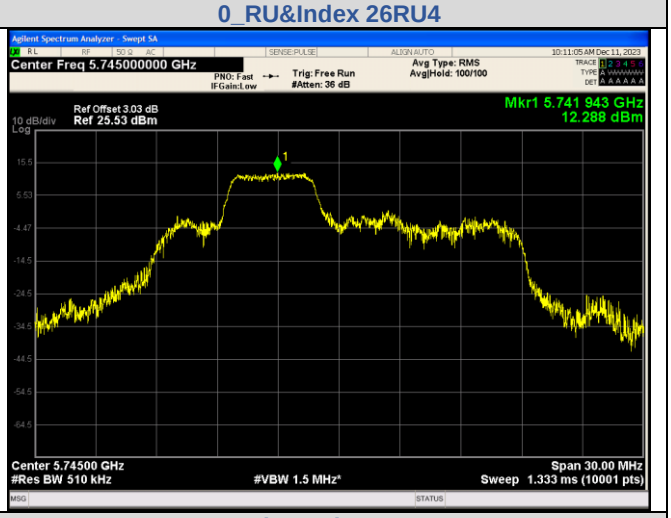


IEEE 802.11ax_Channel 149_20MHz_Antenna 2_RU&Index 242RU61



IEEE 802.11ax_Channel 149_20MHz_Antenna 0_RU&Index 26RU4

IEEE 802.11ax_Channel 149_20MHz_Antenna 2_RU&Index 26RU4



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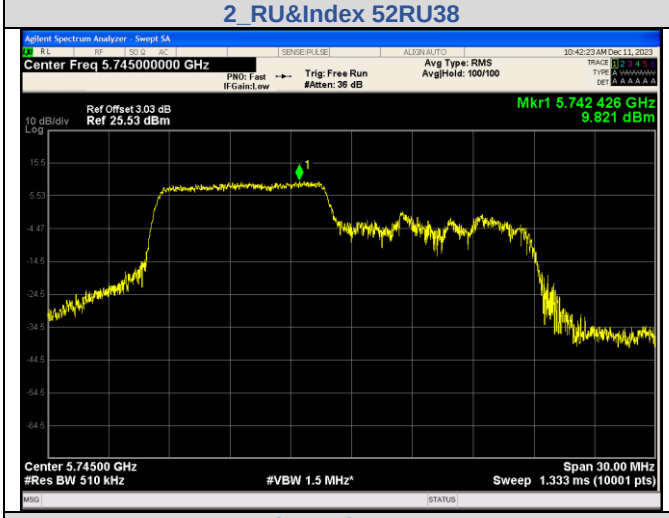
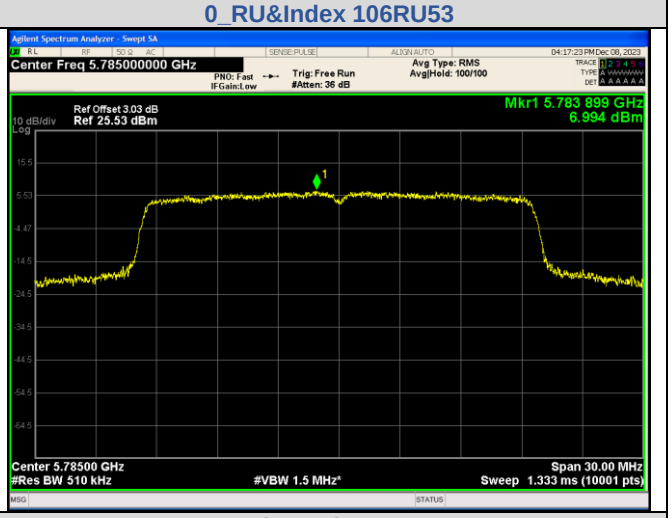
IEEE 802.11ax_Channel 149_20MHz_Antenna 2_RU&Index 52RU38

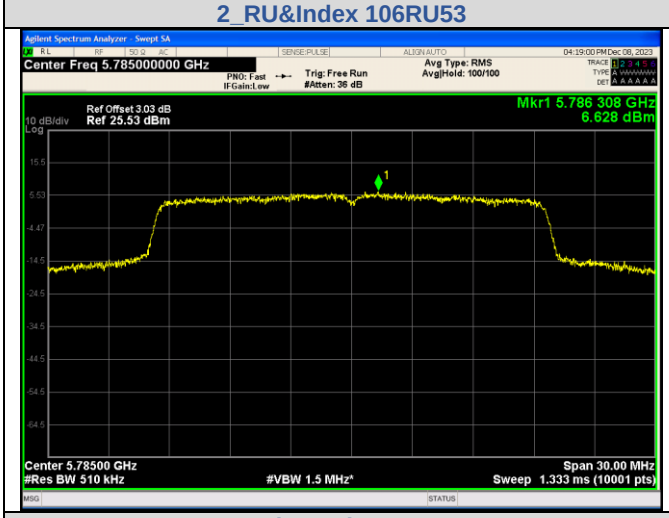
IEEE 802.11ax_Channel 149_20MHz_Antenna 0_RU&Index 106RU53



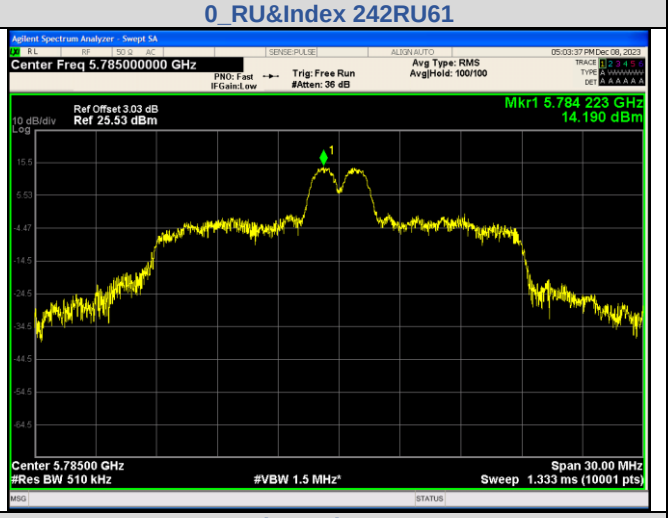
IEEE 802.11ax_Channel 149_20MHz_Antenna 2_RU&Index 106RU53



IEEE 802.11ax_Channel 157_20MHz_Antenna 0_RU&Index 242RU61



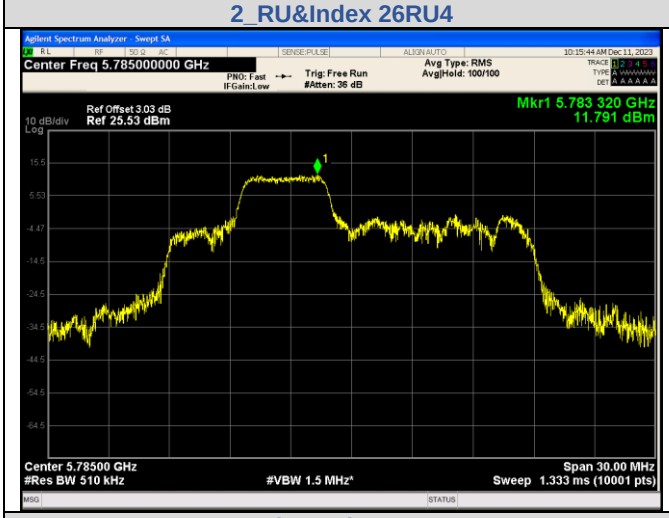
IEEE 802.11ax_Channel 157_20MHz_Antenna 2_RU&Index 242RU61



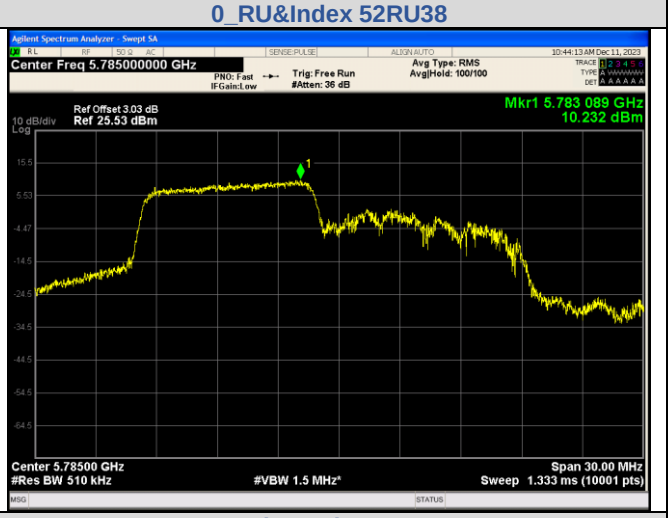
IEEE 802.11ax_Channel 157_20MHz_Antenna 0_RU&Index 26RU4

IEEE 802.11ax_Channel 157_20MHz_Antenna 2_RU&Index 26RU4

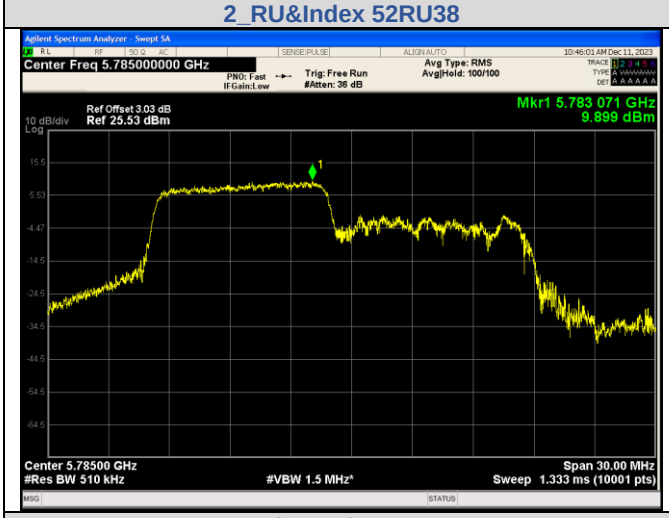
IEEE 802.11ax_Channel 157_20MHz_Antenna 0_RU&Index 52RU38



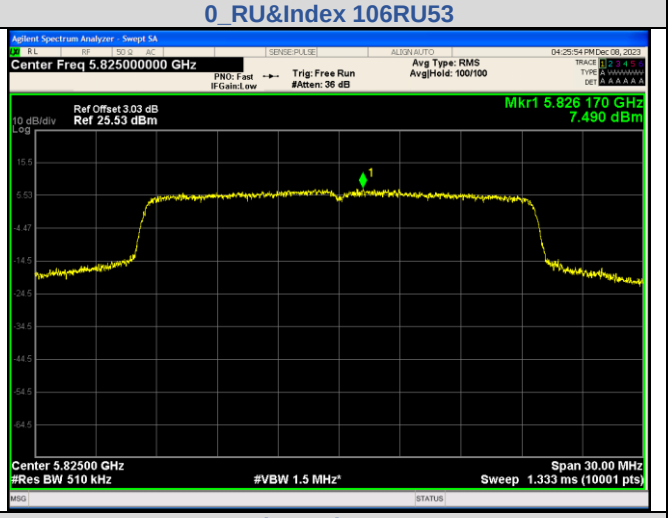
IEEE 802.11ax_Channel 157_20MHz_Antenna 2_RU&Index 52RU38



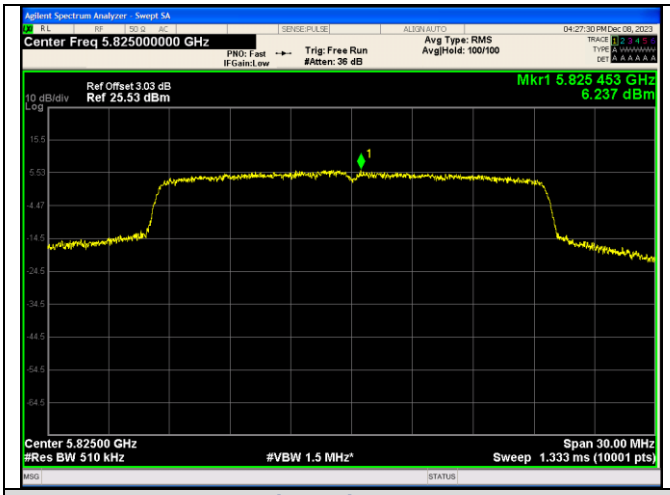
IEEE 802.11ax_Channel 157_20MHz_Antenna 0_RU&Index 106RU53



IEEE 802.11ax_Channel 157_20MHz_Antenna 2_RU&Index 106RU53



IEEE 802.11ax_Channel 165_20MHz_Antenna 0_RU&Index 242RU61



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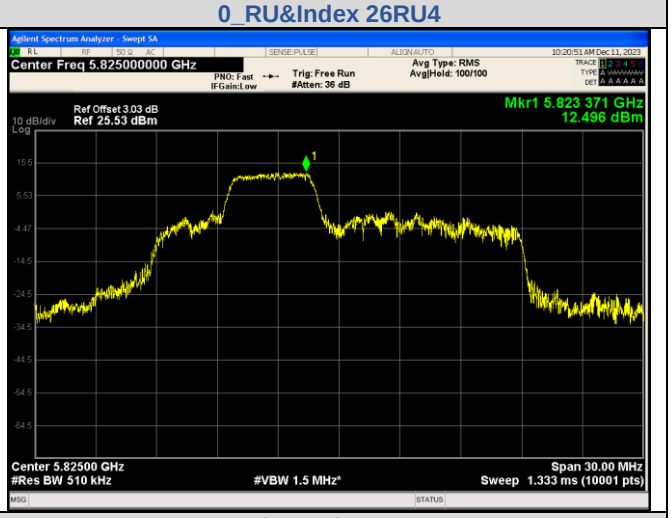
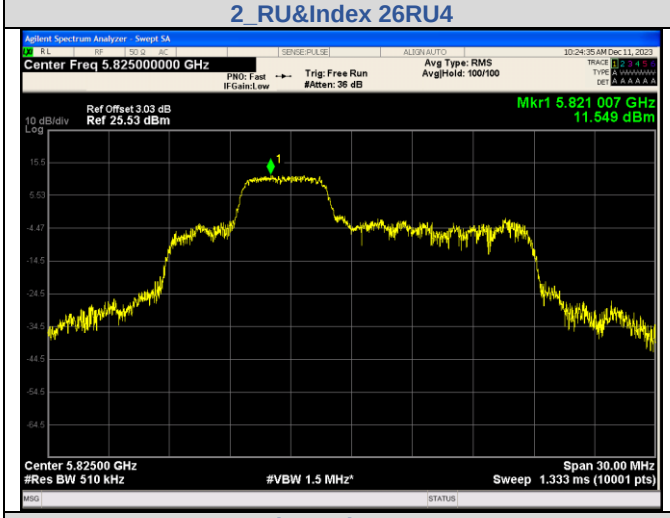
IEEE 802.11ax_Channel 165_20MHz_Antenna 0_RU&Index 26RU4

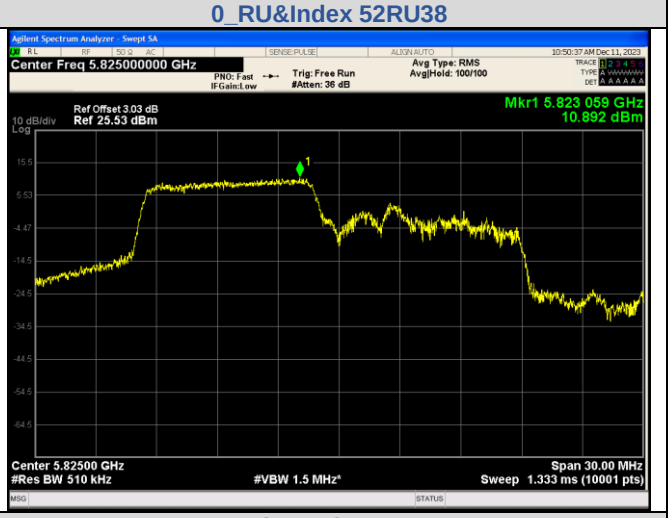
IEEE 802.11ax_Channel 165_20MHz_Antenna 2_RU&Index 26RU4



IEEE 802.11ax_Channel 165_20MHz_Antenna 0_RU&Index 52RU38

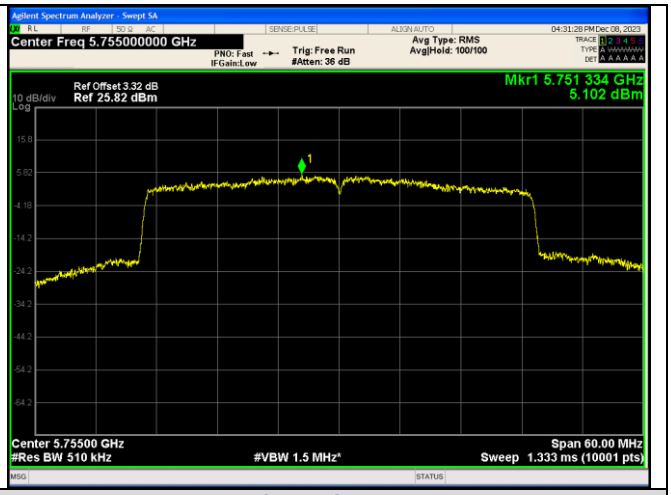


IEEE 802.11ax_Channel 165_20MHz_Antenna 2_RU&Index 52RU38

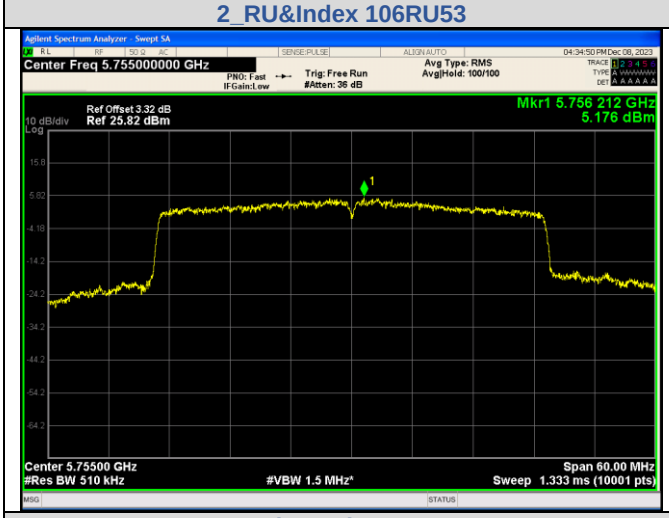


IEEE 802.11ax_Channel 165_20MHz_Antenna 0_RU&Index 106RU53

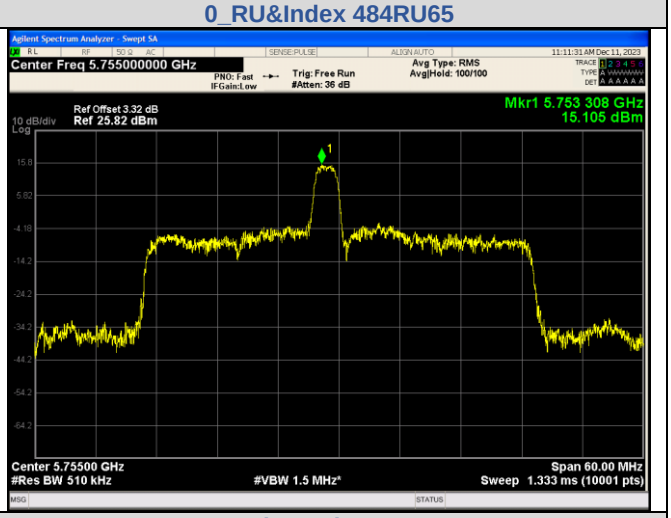
IEEE 802.11ax_Channel 165_20MHz_Antenna 2_RU&Index 106RU53



IEEE 802.11ax_Channel 151_40MHz_Antenna 0_RU&Index 484RU65

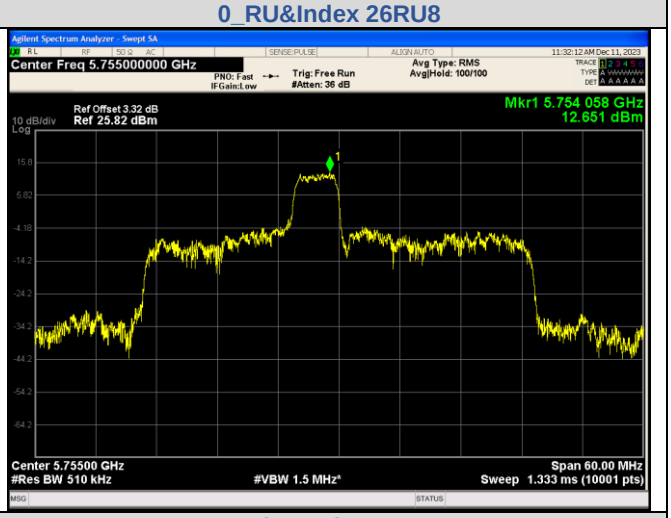


IEEE 802.11ax_Channel 151_40MHz_Antenna 2_RU&Index 484RU65

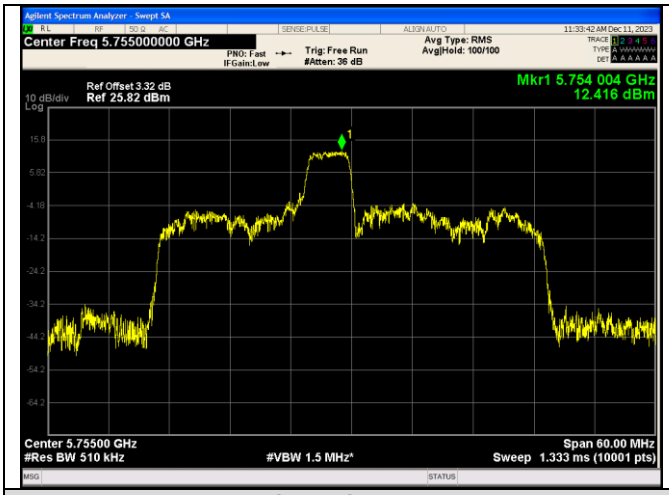


IEEE 802.11ax_Channel 151_40MHz_Antenna 0_RU&Index 26RU8

IEEE 802.11ax_Channel 151_40MHz_Antenna 2_RU&Index 26RU8

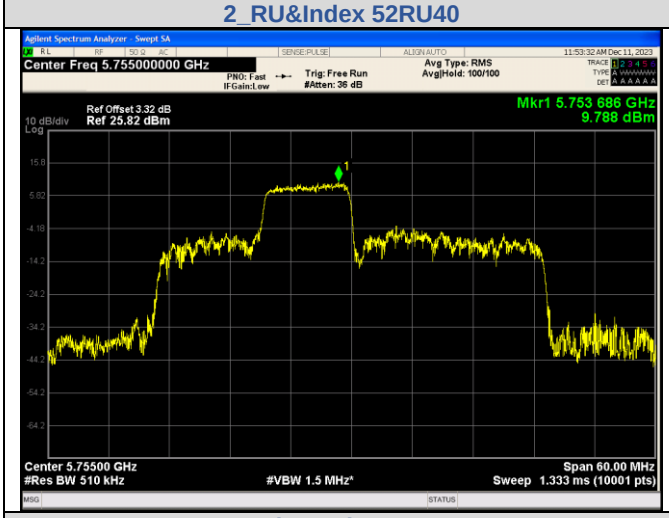


IEEE 802.11ax_Channel 151_40MHz_Antenna 0_RU&Index 52RU40

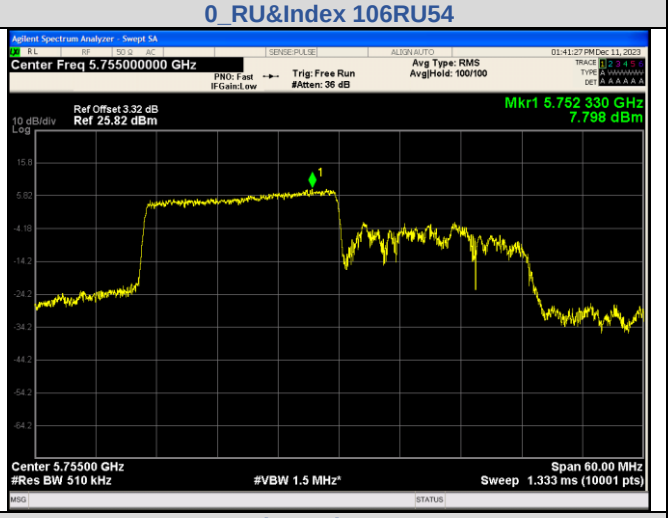


IEEE 802.11ax_Channel 151_40MHz_Antenna 2_RU&Index 52RU40

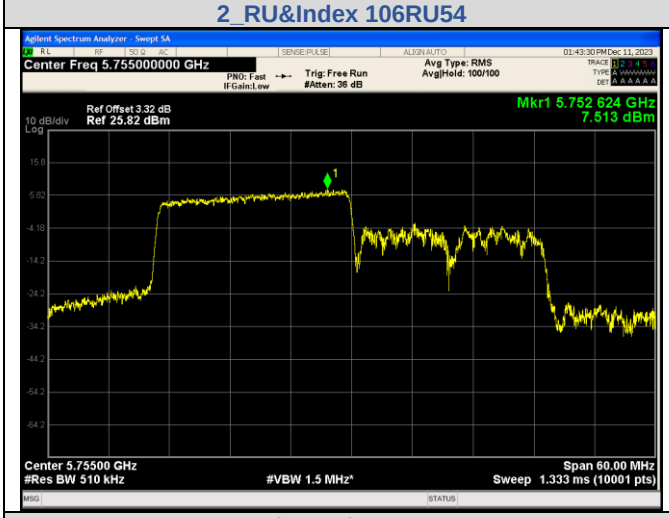
IEEE 802.11ax_Channel 151_40MHz_Antenna 0_RU&Index 106RU54



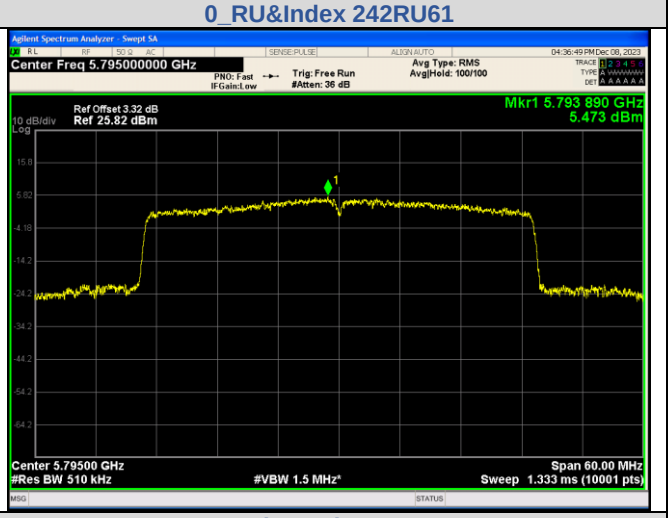
IEEE 802.11ax_Channel 151_40MHz_Antenna 2_RU&Index 106RU54



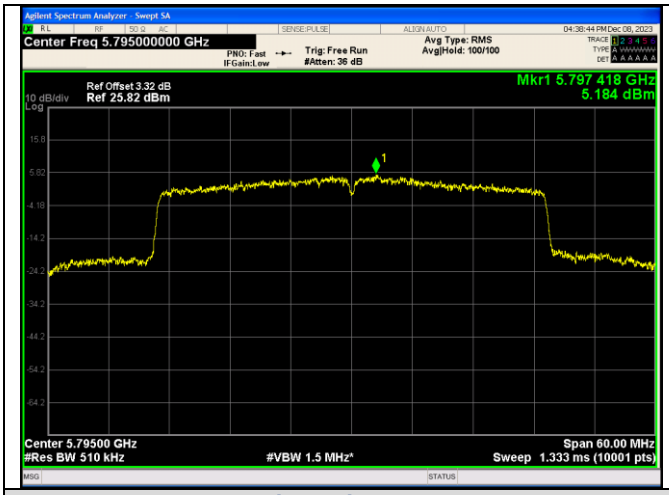
IEEE 802.11ax_Channel 151_40MHz_Antenna 0_RU&Index 242RU61



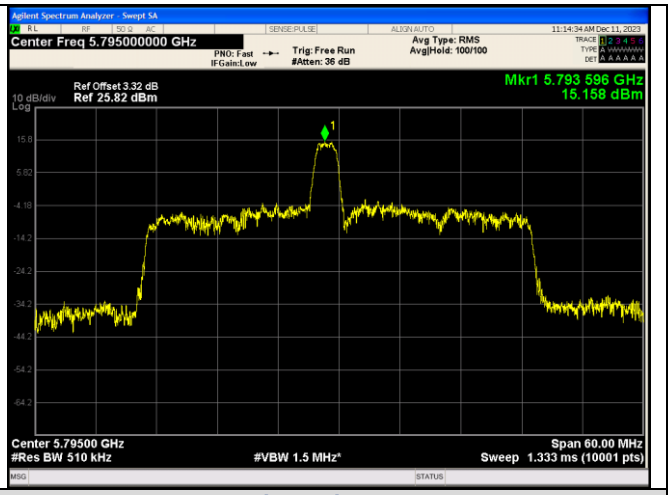
IEEE 802.11ax_Channel 151_40MHz_Antenna 2_RU&Index 242RU61



IEEE 802.11ax_Channel 159_40MHz_Antenna 0_RU&Index 484RU65

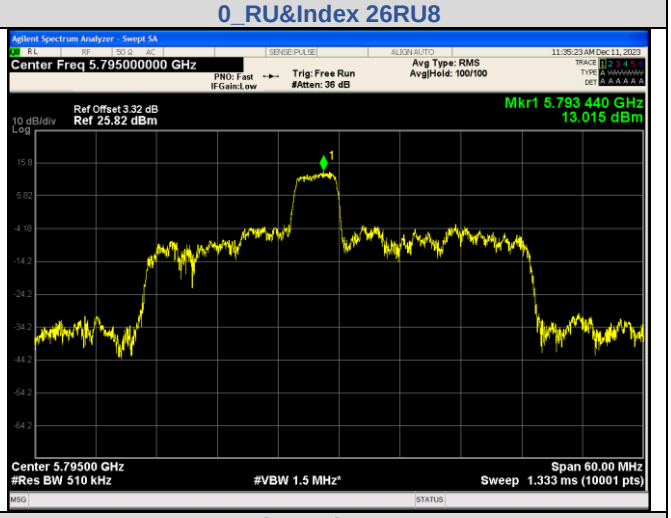


IEEE 802.11ax_Channel 159_40MHz_Antenna 2_RU&Index 484RU65

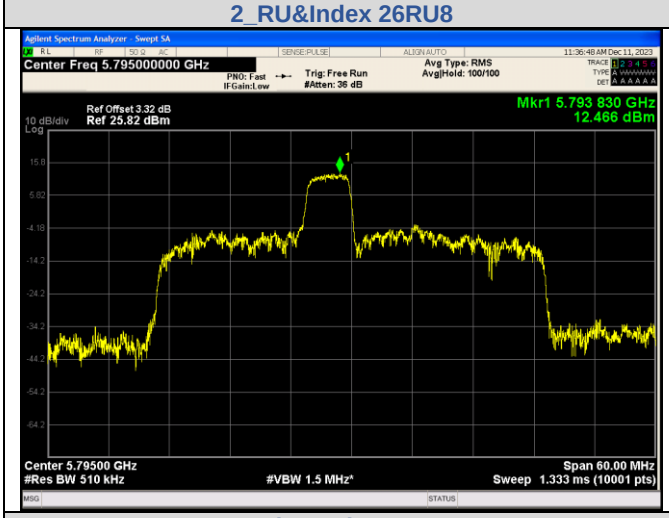


IEEE 802.11ax_Channel 159_40MHz_Antenna 0_RU&Index 26RU8

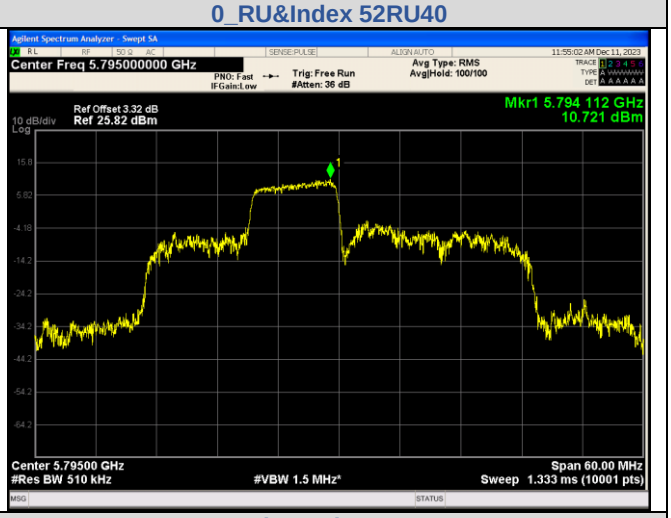
IEEE 802.11ax_Channel 159_40MHz_Antenna 2_RU&Index 26RU8



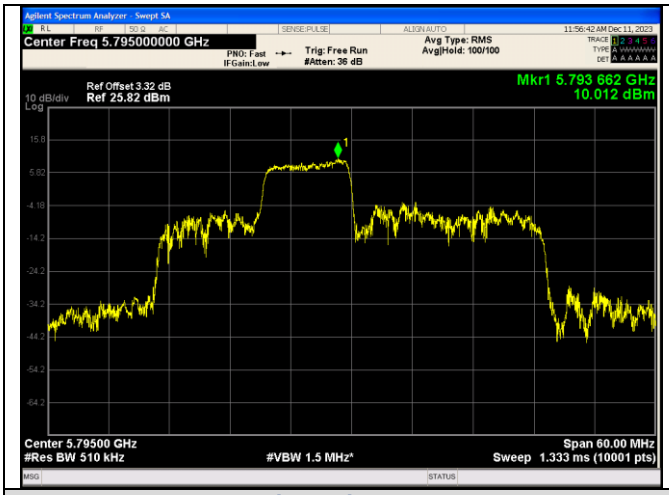
IEEE 802.11ax_Channel 159_40MHz_Antenna 0_RU&Index 52RU40



IEEE 802.11ax_Channel 159_40MHz_Antenna 2_RU&Index 52RU40



IEEE 802.11ax_Channel 159_40MHz_Antenna 0_RU&Index 106RU54



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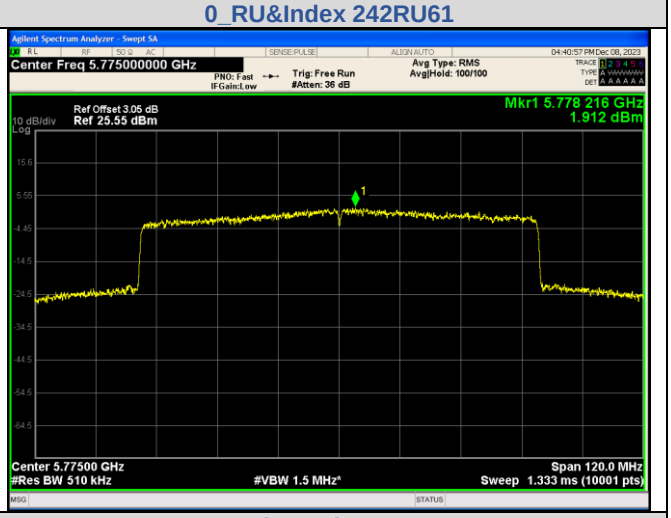
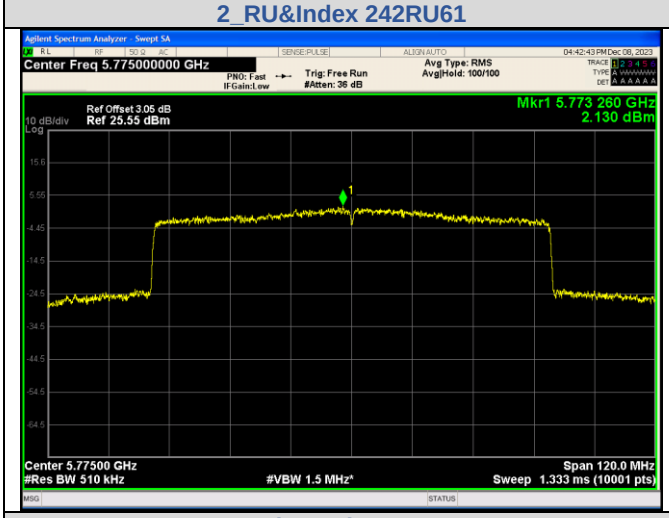
IEEE 802.11ax_Channel 159_40MHz_Antenna 0_RU&Index 242RU61

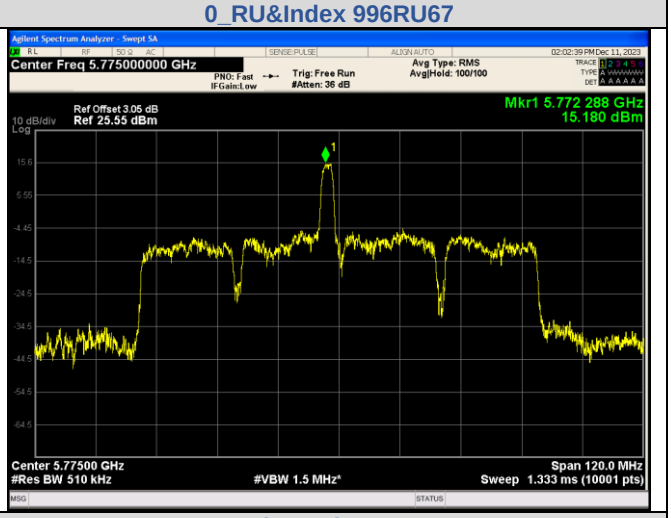
IEEE 802.11ax_Channel 159_40MHz_Antenna 2_RU&Index 242RU61



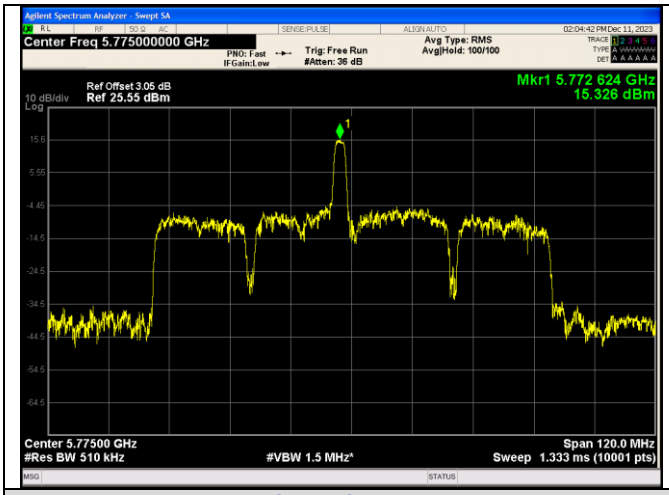
IEEE 802.11ax_Channel 155_80MHz_Antenna 0_RU&Index 996RU67



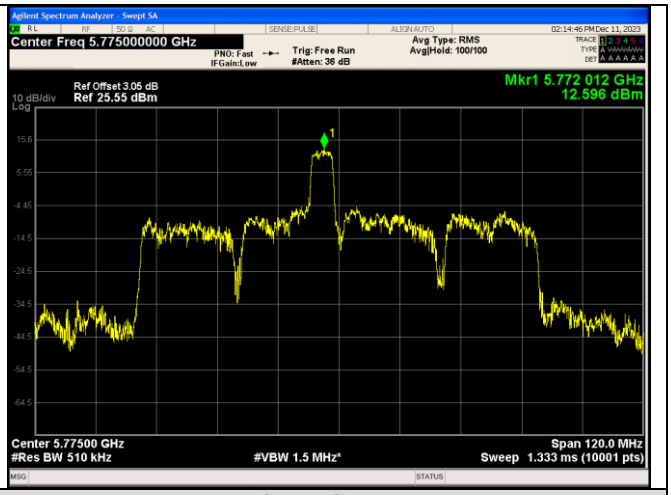
IEEE 802.11ax_Channel 155_80MHz_Antenna 2_RU&Index 996RU67



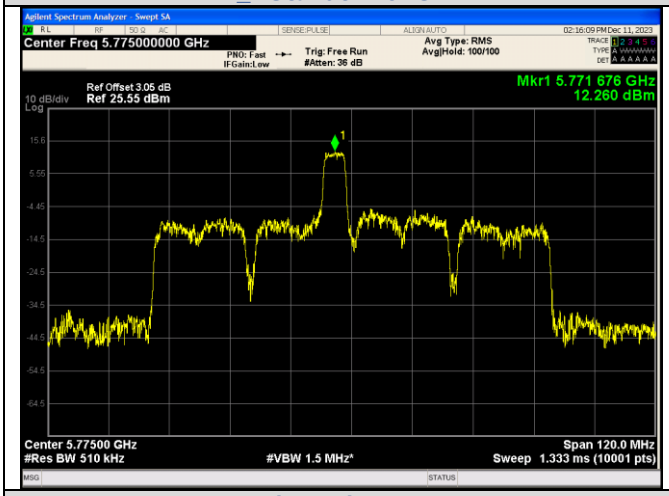
IEEE 802.11ax_Channel 155_80MHz_Antenna 0_RU&Index 26RU17



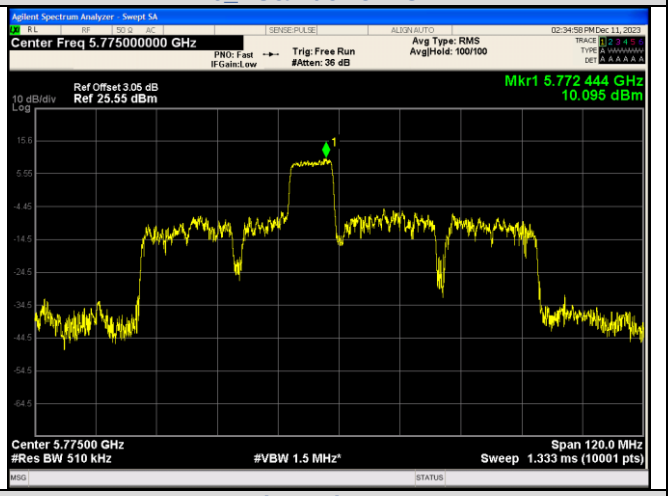
IEEE 802.11ax_Channel 155_80MHz_Antenna 2_RU&Index 26RU17



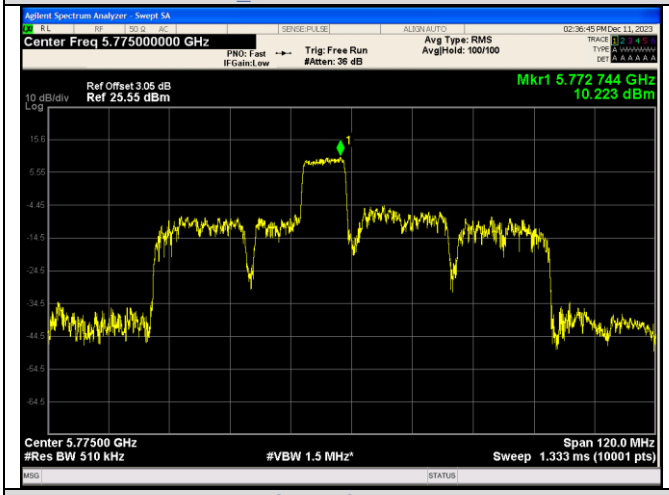
IEEE 802.11ax_Channel 155_80MHz_Antenna 0_RU&Index 52RU44



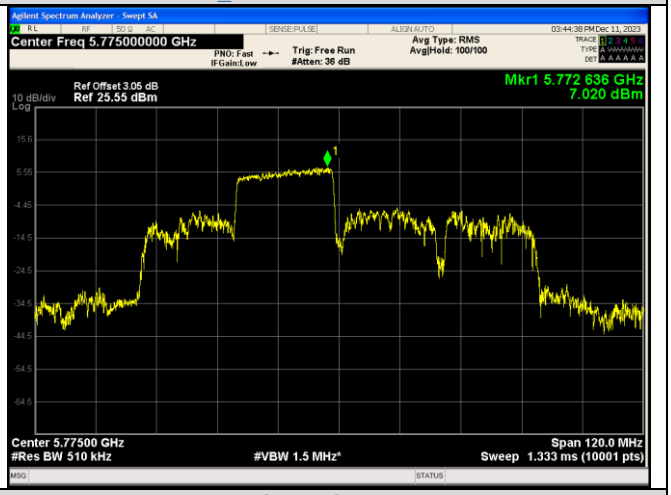
IEEE 802.11ax_Channel 155_80MHz_Antenna 2_RU&Index 52RU44



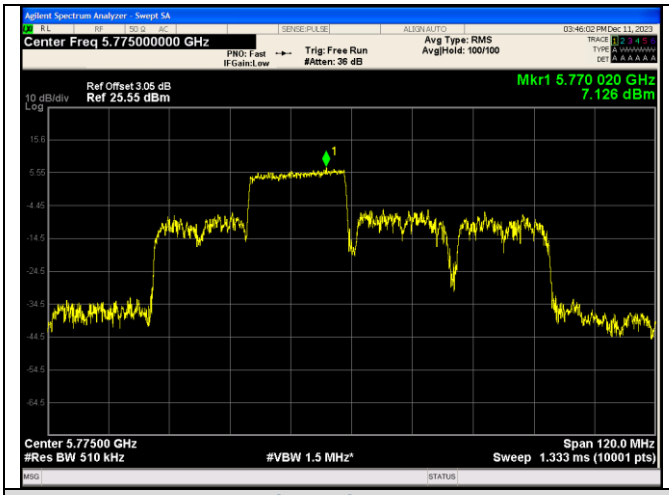
IEEE 802.11ax_Channel 155_80MHz_Antenna 0_RU&Index 106RU56



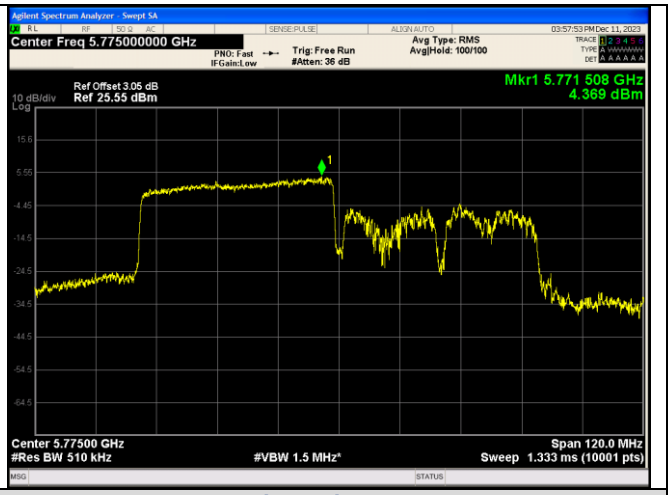
IEEE 802.11ax_Channel 155_80MHz_Antenna 2_RU&Index 106RU56



IEEE 802.11ax_Channel 155_80MHz_Antenna 0_RU&Index 242RU62



IEEE 802.11ax_Channel 155_80MHz_Antenna 2_RU&Index 242RU62



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Void

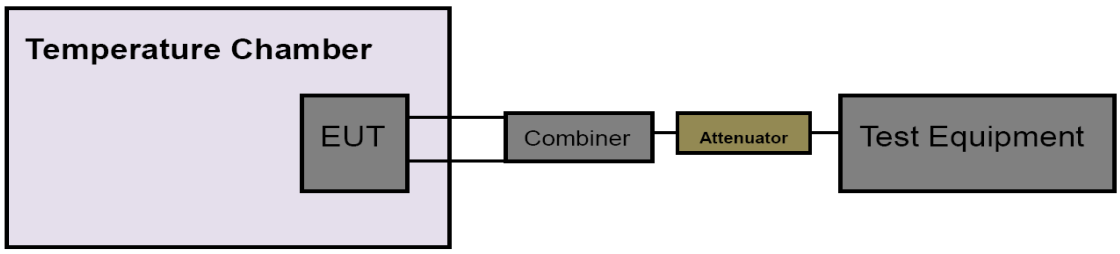
3.7. Frequency Stability

Limit

FCC CFR Title 47 Part 15 Subpart E Section 15.407(g) / RSS-Gen 6.11

Test Item	Limit	Frequency Range (MHz)
Frequency Stability	Specified in the user's manual, the transmitter center frequency tolerance shall be ±20 ppm maximum for the 5 GHz band (IEEE 802.11n specification)	5150~5250
		5250~5350
		5500~5700
		5725~5850

Test Configuration



Test Procedure

The EUT was directly connected to the Spectrum Analyzer and antenna output port as show in the block diagram above.

(1) The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram above.
(2) Set analyzer center frequency to transmitting frequency.
(3) Set the span to encompass the entire emissions bandwidth (EBW) of the signal.
(4) Set the RBW to: 8MHz, VBW=8MHz with peak detector and max hold settings.
(5) The test extreme voltage is to change the primary supply voltage from 10.8V to 13.2V percent of the nominal value.
(6) Extreme temperature is 0℃~45℃

NOTE: The EUT was set to continuously transmitting in continuously un-modulation transmitting mode.

Test Mode

Please refer to the clause 2.4.