



Appendix D. In-Band Emission

1.1. Test Result and Data

For ESY2211E

U-NII-5

SISO

ANT A

Modulation Type: 802.11a (6Mbps)

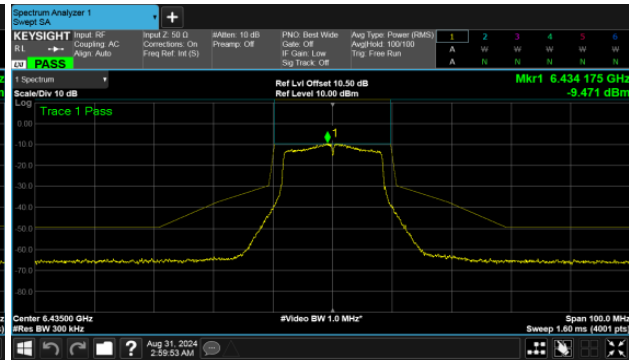
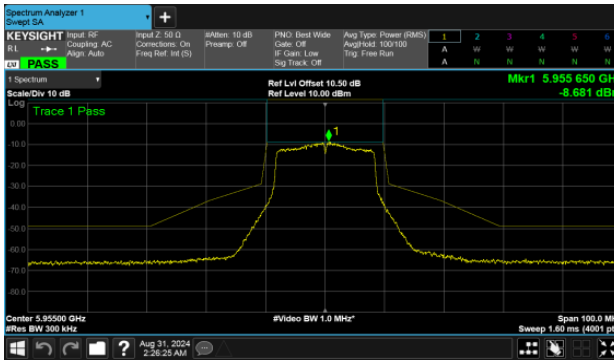
CH01

U-NII-6

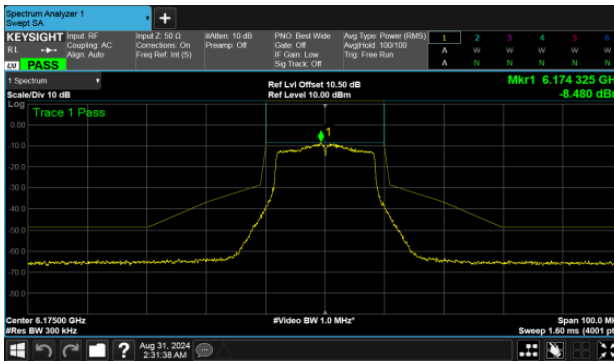
ANT A

Modulation Type: 802.11a (6Mbps)

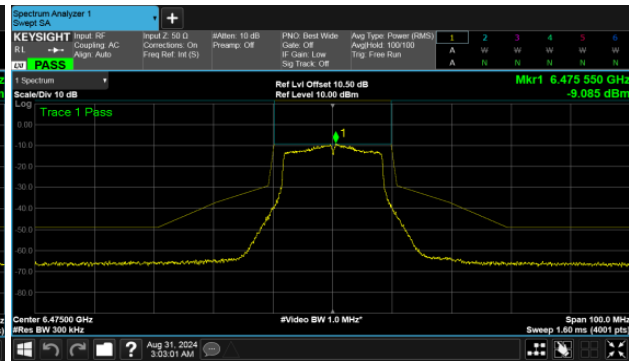
CH97



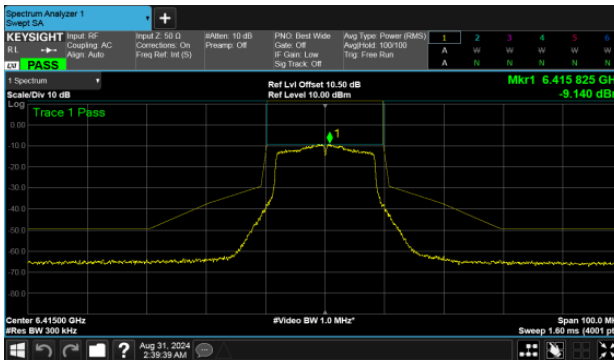
CH45



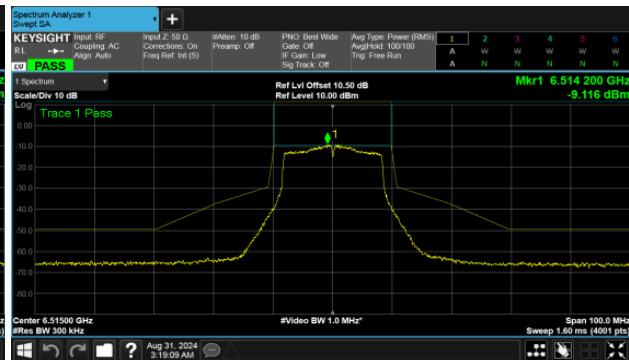
CH105



CH93



CH113





U-NII-7

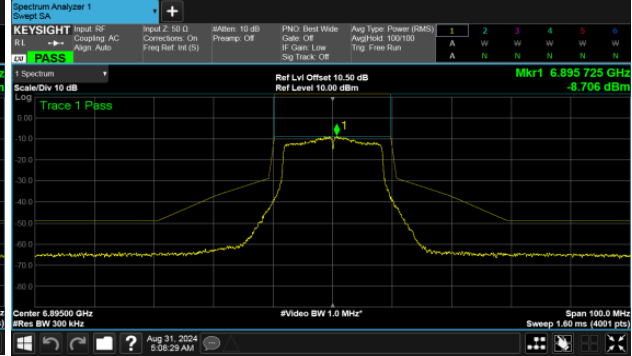
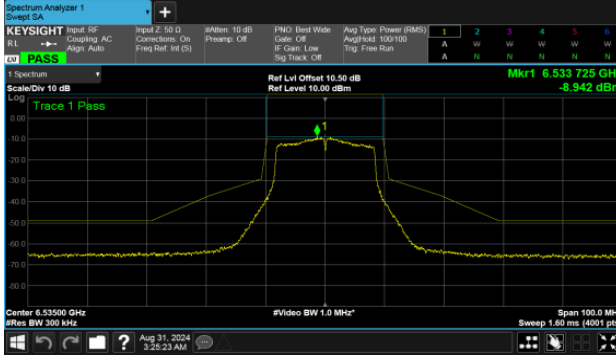
SISO
ANT A

Modulation Type: 802.11a (6Mbps)
CH117

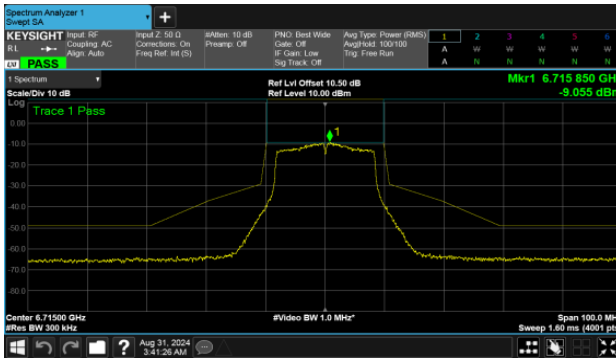
U-NII-8

ANT A

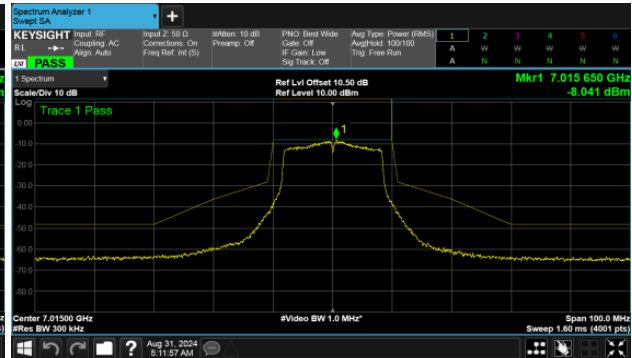
Modulation Type: 802.11a (6Mbps)
CH189



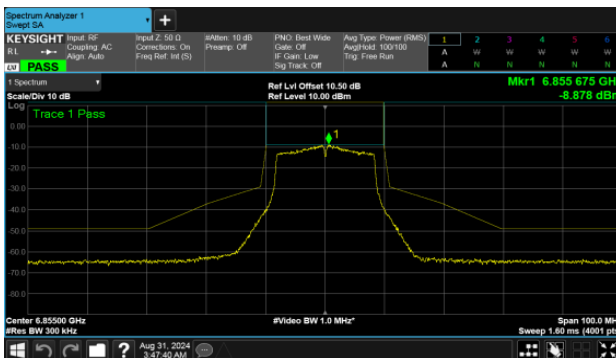
CH153



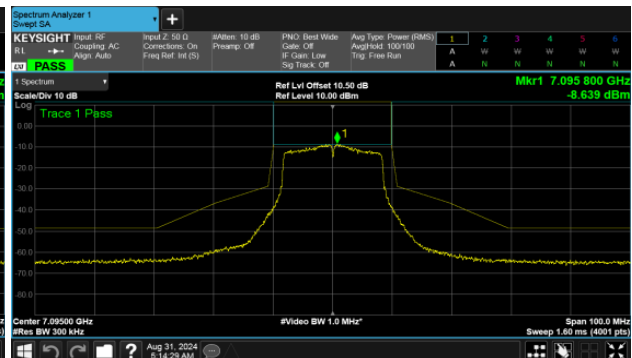
CH213



CH181



CH229





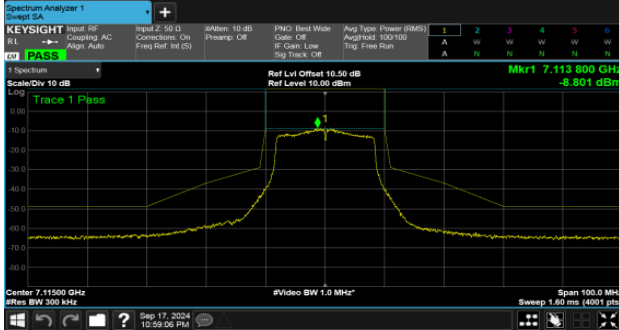
U-NII-8

SISO

ANT A

Modulation Type: 802.11a (6Mbps)

CH233

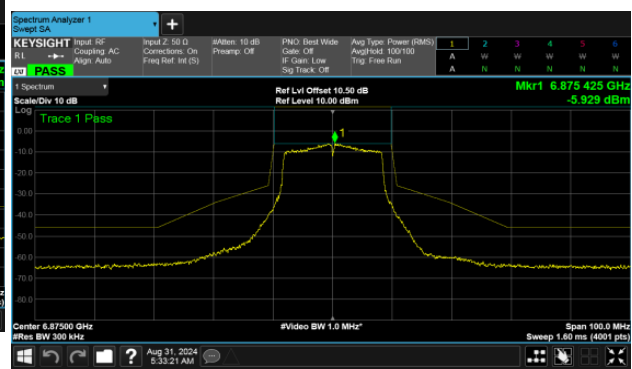


Straddle Channel

ANT A

Modulation Type: 802.11a (6Mbps)

CH185



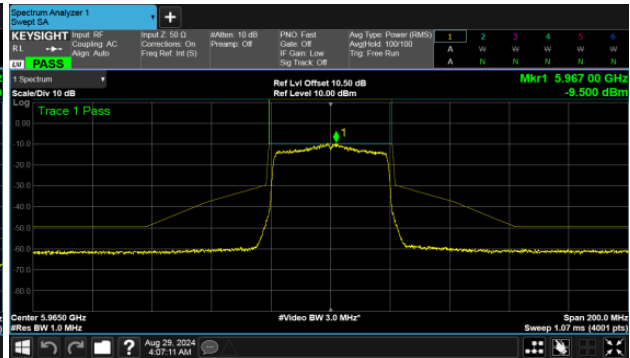
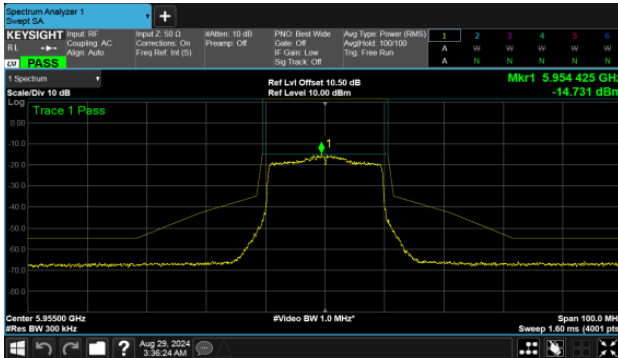


U-NII-5

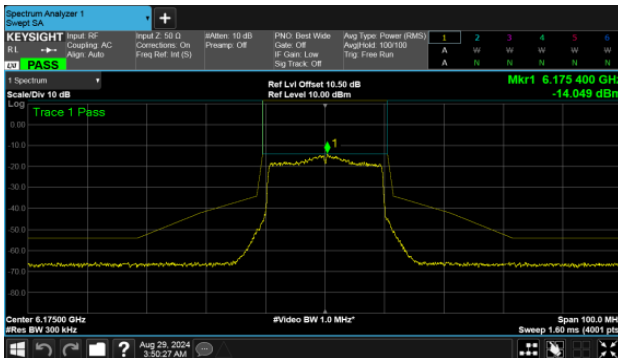
MIMO
ANT A

Modulation Type: 802.11ax HE20 (7.3Mbps)
CH01

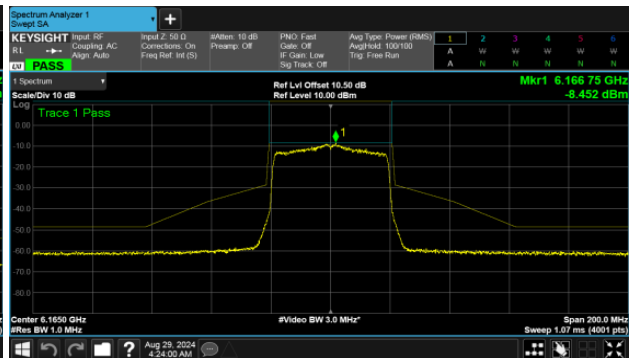
Modulation Type: 802.11ax HE40 (14.6Mbps)
CH03



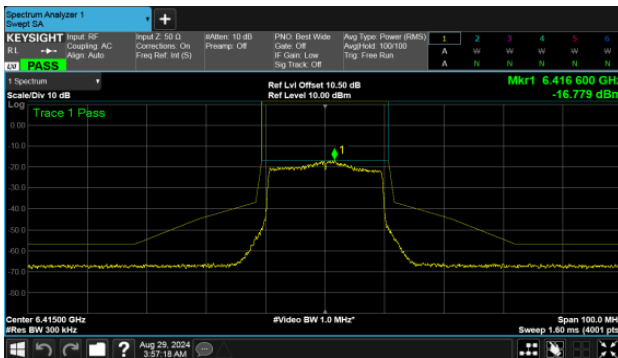
CH45



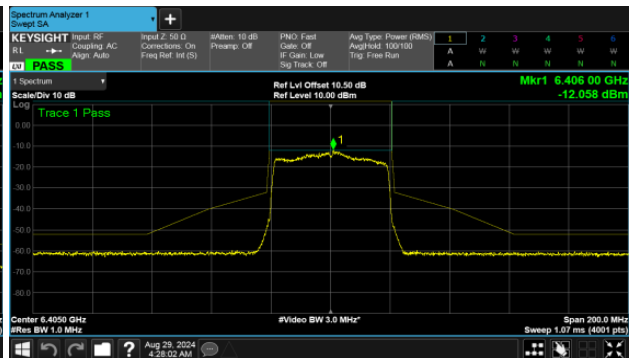
CH43



CH93



CH91





For ESY2211E

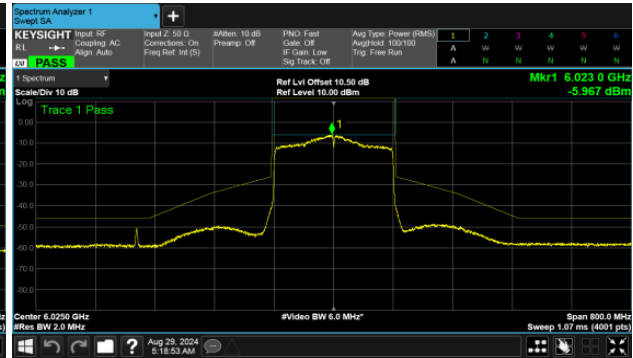
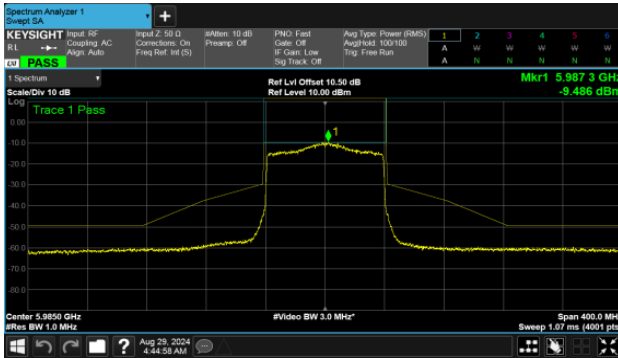
U-NII-5

MIMO

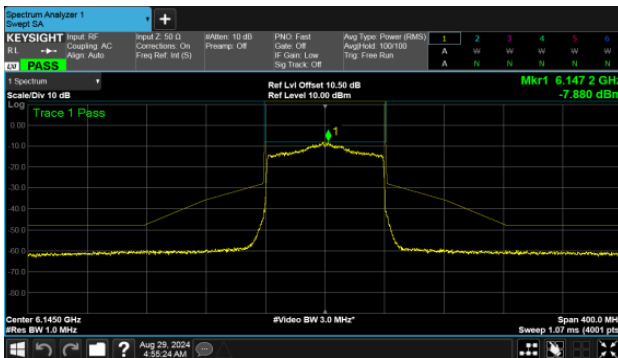
ANT A

Modulation Type: 802.11ax HE80 (30.6Mbps)
CH07

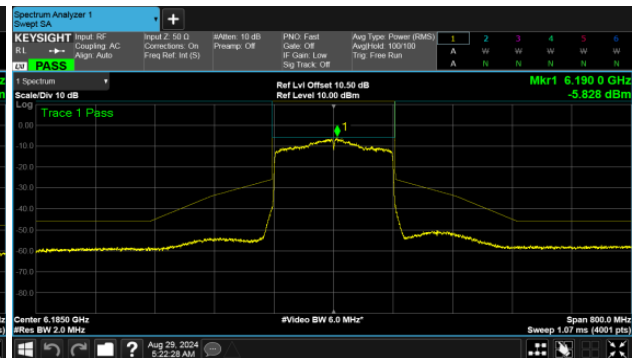
Modulation Type: 802.11ax HE160 (61.3Mbps)
CH15



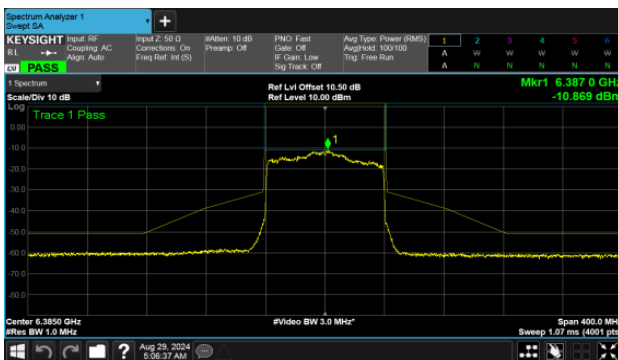
CH39



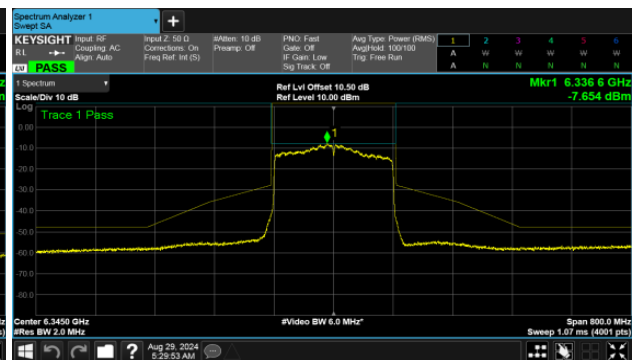
CH47



CH87



CH79

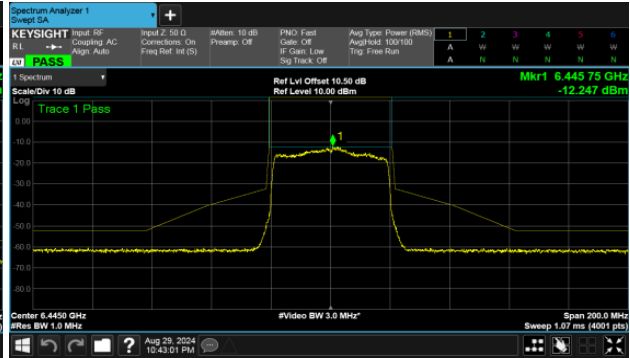
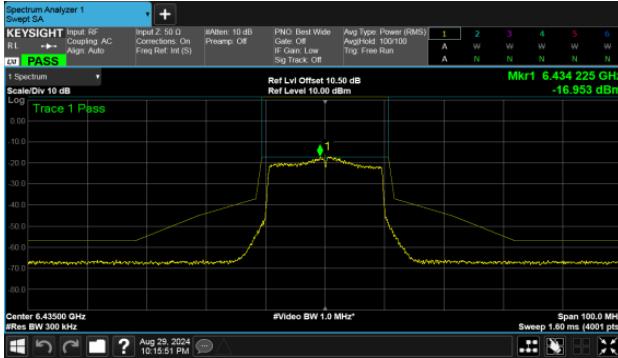




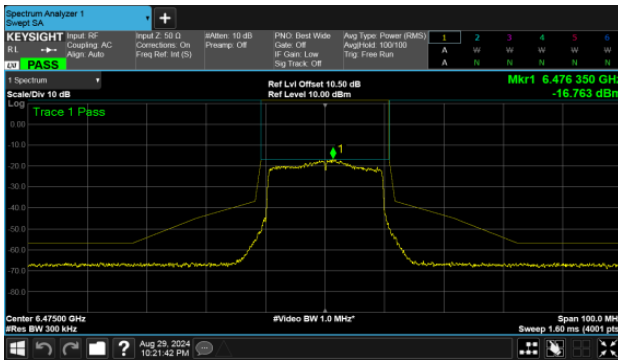
U-NII-6

MIMO
ANT A
Modulation Type: 802.11ax HE20 (7.3Mbps)
CH97

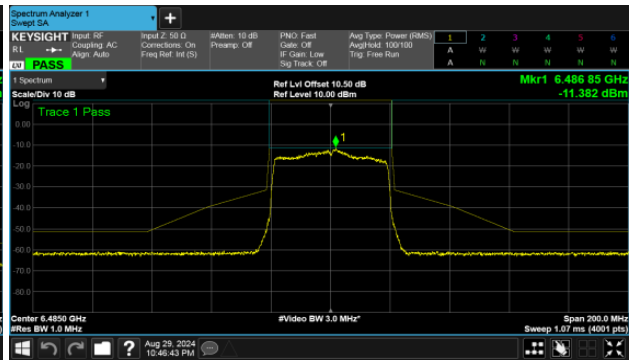
Modulation Type: 802.11ax HE40 (14.6Mbps)
CH99



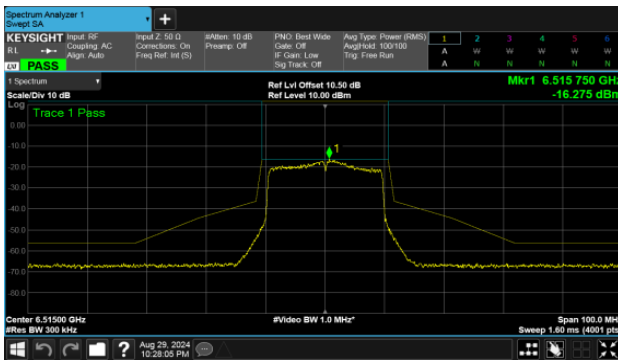
CH105



CH107



CH113





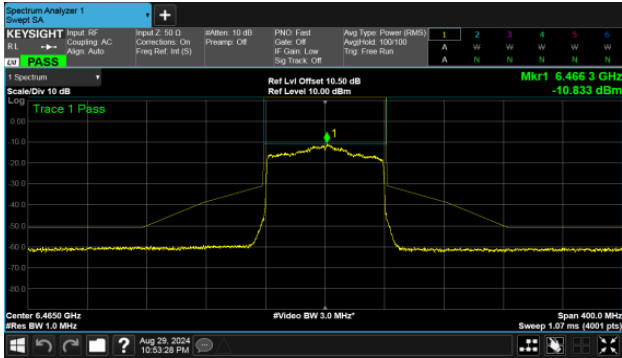
U-NII-6

MIMO

ANT A

Modulation Type: 802.11ax HE80 (30.6Mbps)

CH103





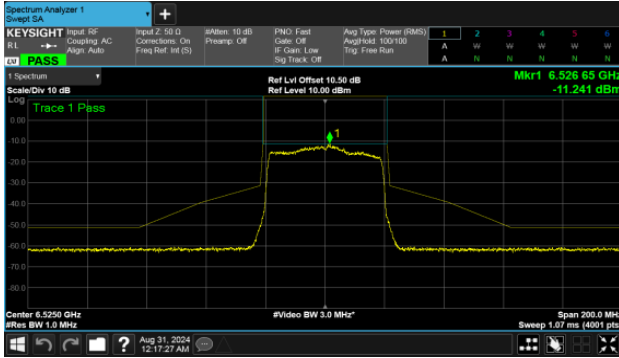
Straddle Channel

MIMO

ANT A

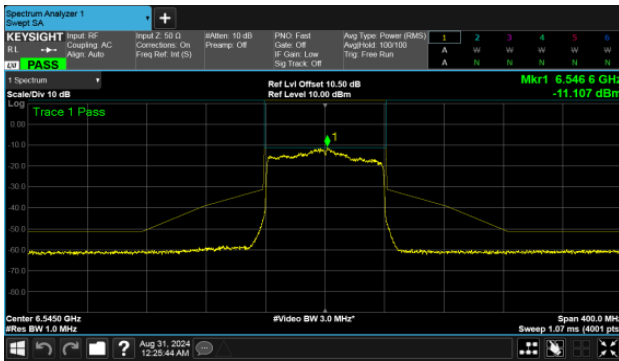
Modulation Type: 802.11ax HE40 (14.6Mbps)

CH115



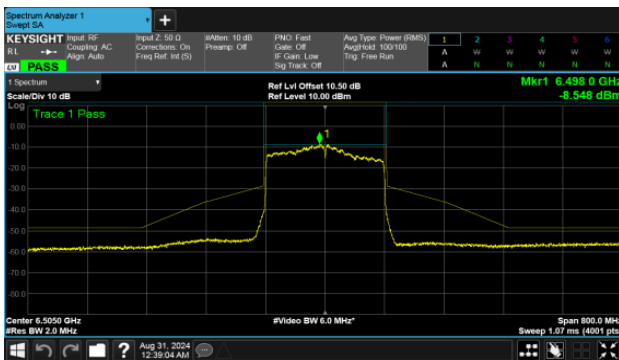
Modulation Type: 802.11ax HE80 (30.6Mbps)

CH119



Modulation Type: 802.11ax HE160 (61.3Mbps)

CH111



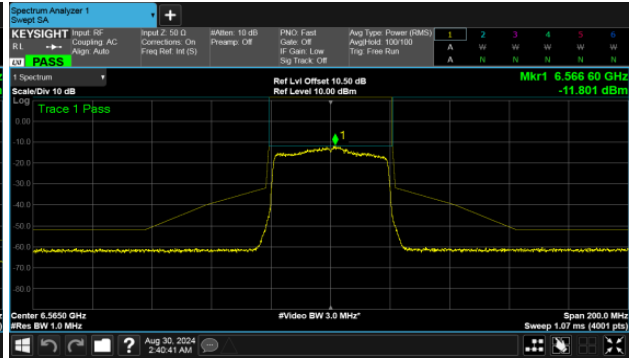
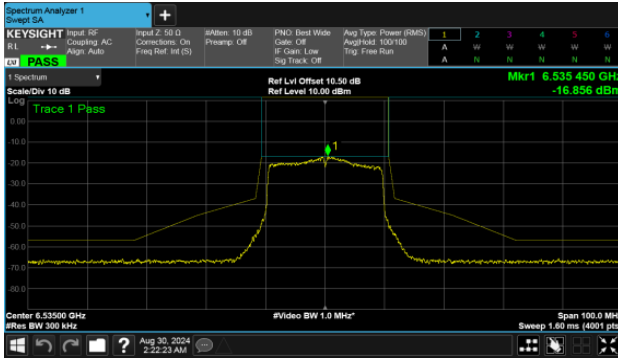


U-NII-7

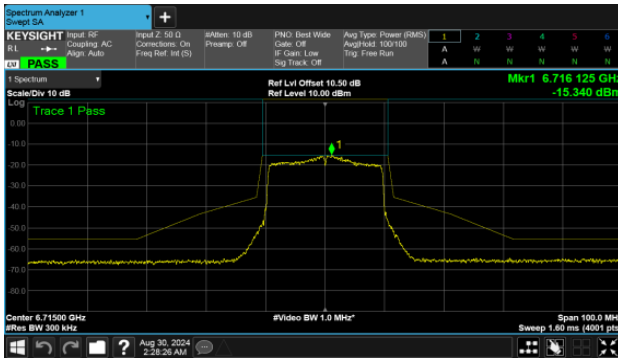
MIMO
ANT A

Modulation Type: 802.11ax HE20 (7.3Mbps)
CH117

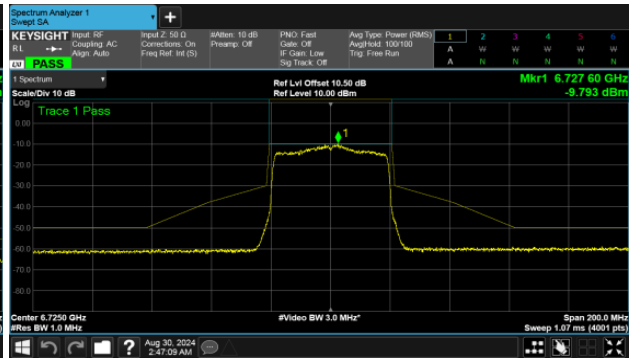
Modulation Type: 802.11ax HE40 (14.6Mbps)
CH123



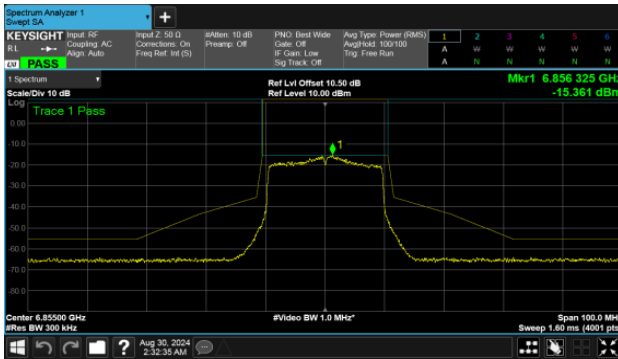
CH153



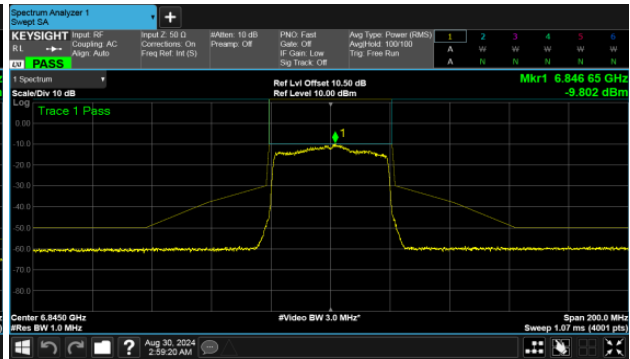
CH155



CH181



CH179





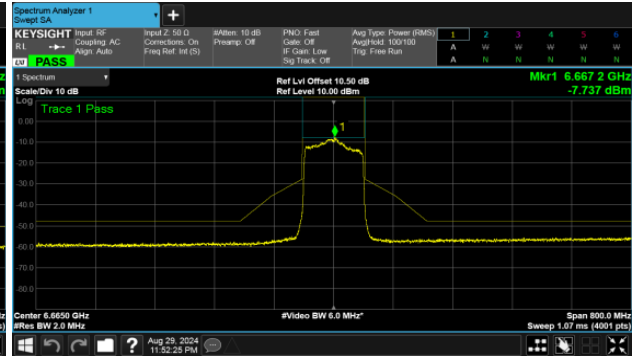
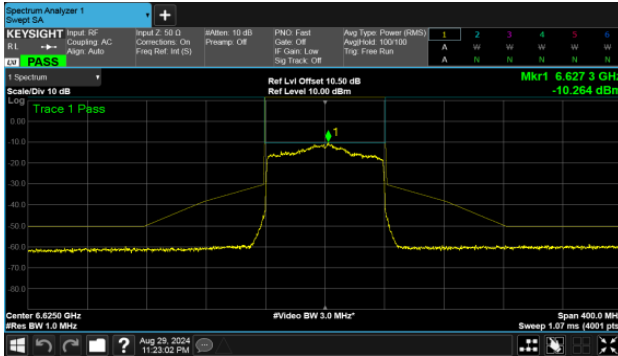
U-NII-7

MIMO

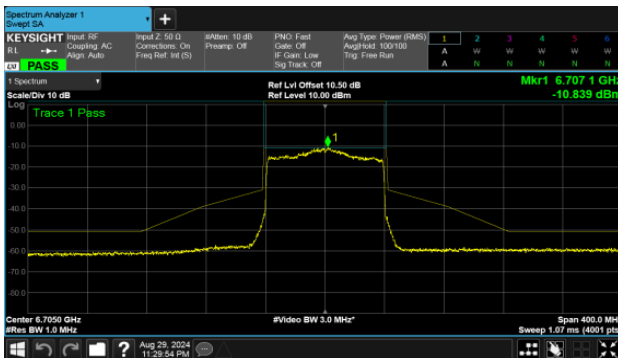
ANT A

Modulation Type: 802.11ax HE80 (30.6Mbps)
CH135

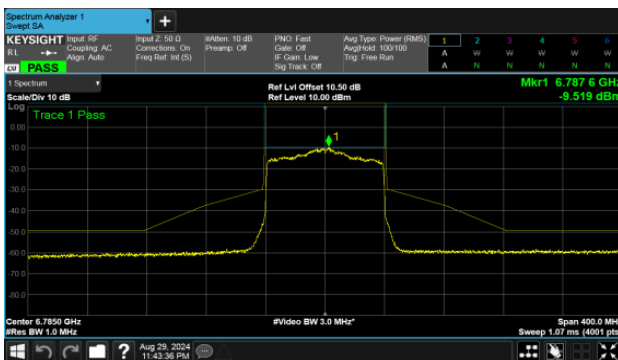
Modulation Type: 802.11ax HE160 (61.3Mbps)
CH143



CH151



CH167



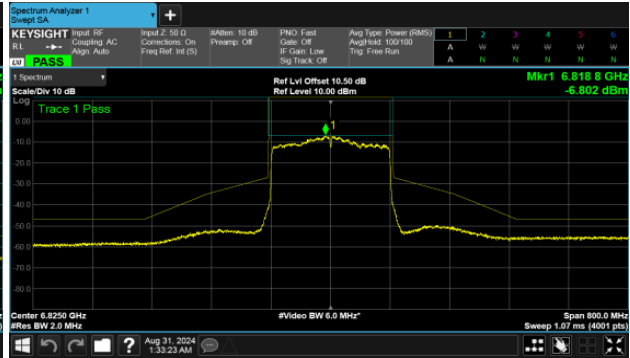
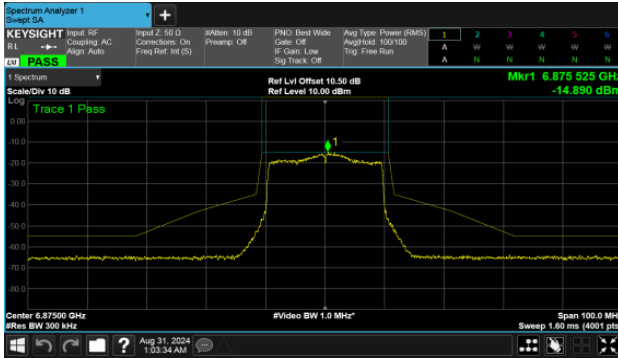


Straddle Channel

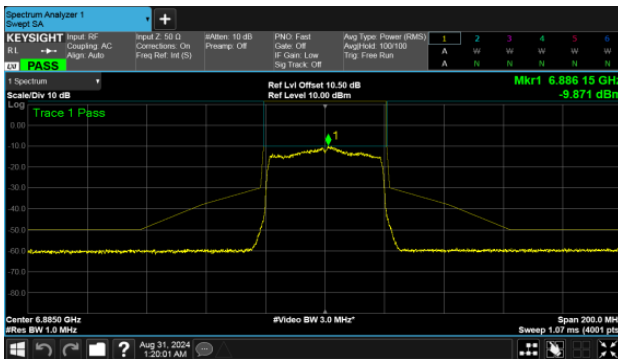
MIMO
ANT A

Modulation Type: 802.11ax HE20 (7.3Mbps)
CH185

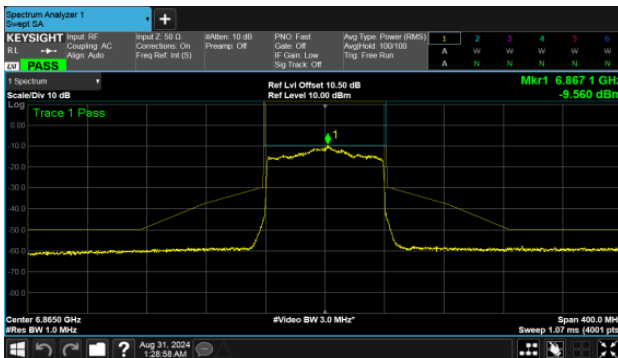
Modulation Type: 802.11ax HE160 (61.3Mbps)
CH175



Modulation Type: 802.11ax HE40 (14.6Mbps)
CH187



Modulation Type: 802.11ax HE80 (30.6Mbps)
CH183



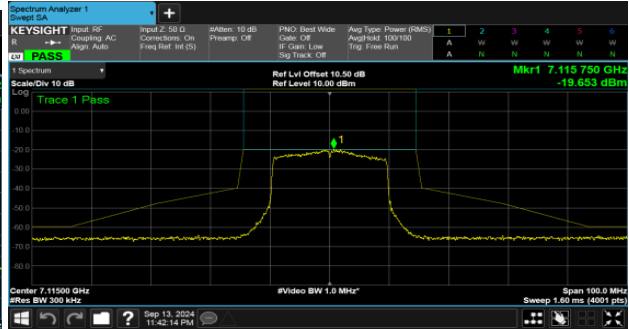
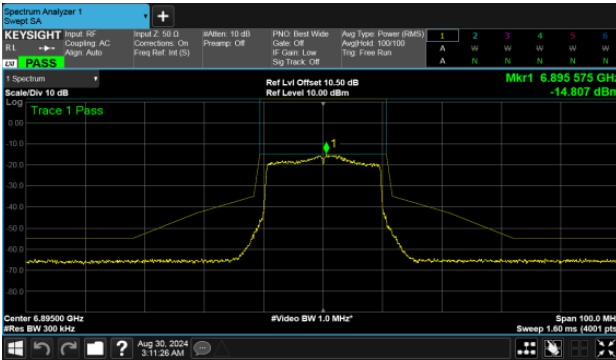


U-NII-8

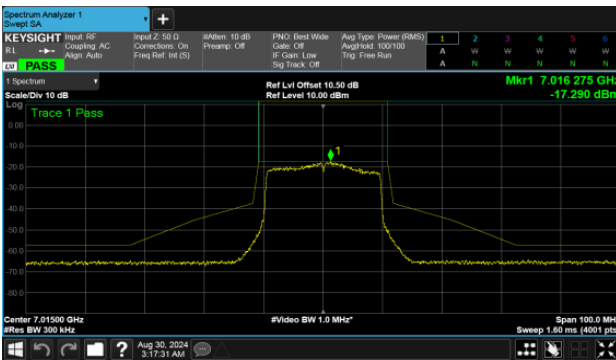
MIMO
ANT A

Modulation Type: 802.11ax HE20 (7.3Mbps)
CH189

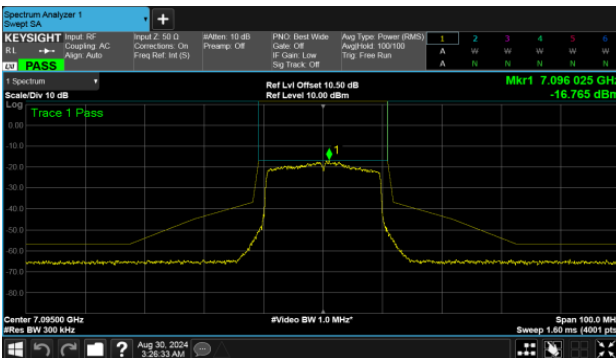
Modulation Type: 802.11ax HE20 (7.3Mbps)
CH233



CH213



CH229



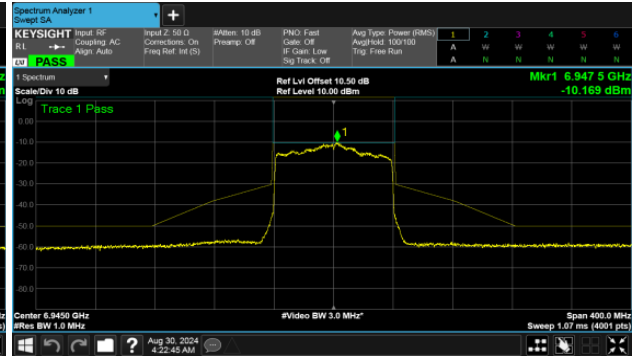
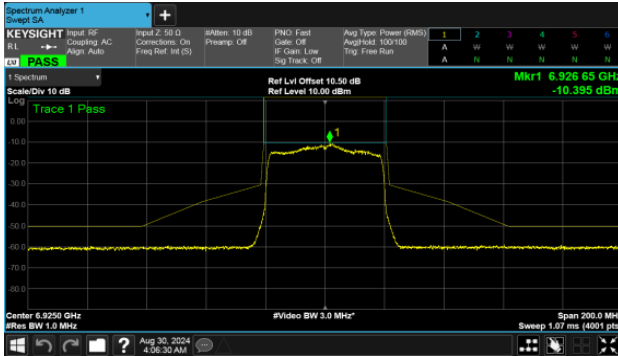


U-NII-8

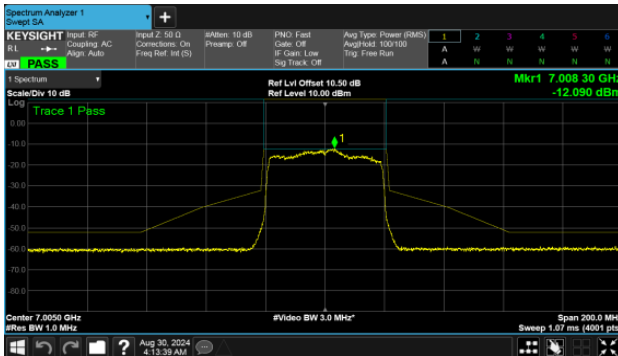
MIMO
ANT A

Modulation Type: 802.11ax HE40 (14.6Mbps)
CH195

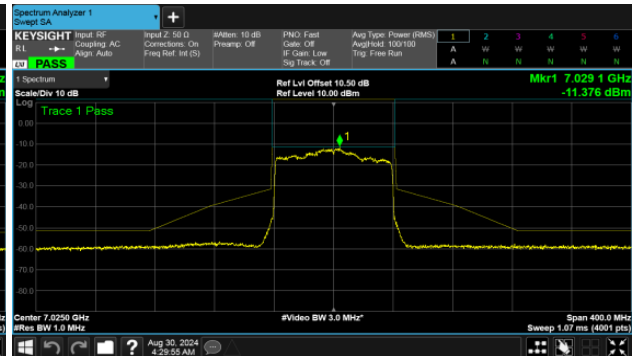
Modulation Type: 802.11ax HE80 (30.6Mbps)
CH199



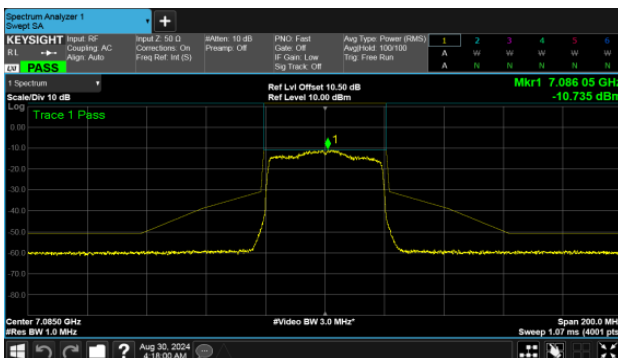
CH211



CH215



CH227





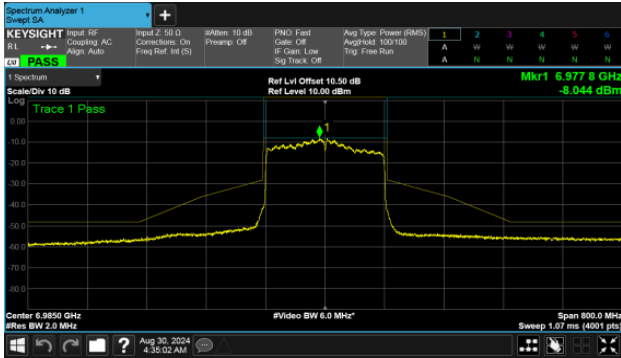
U-NII-8

MIMO

ANT A

Modulation Type: 802.11ax HE160 (61.3Mbps)

CH207





U-NII-5

MIMO

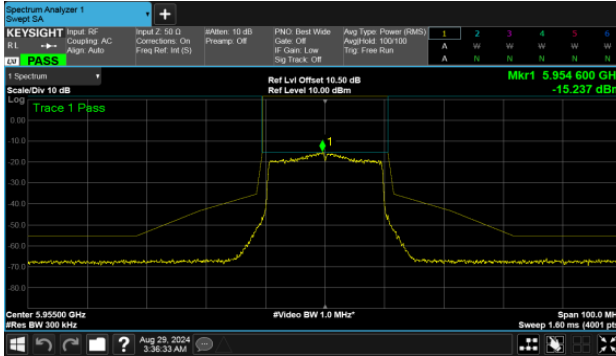
ANT B

Modulation Type: 802.11ax HE20 (7.3Mbps)

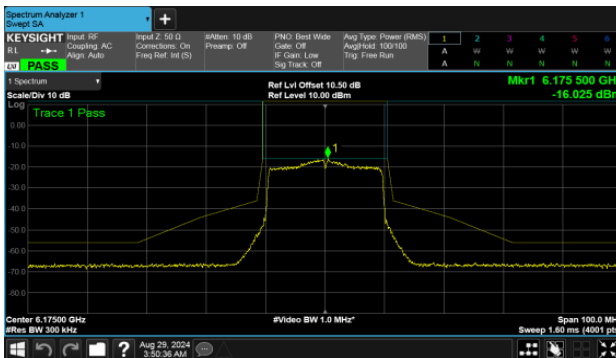
CH01

Modulation Type: 802.11ax HE40 (14.6Mbps)

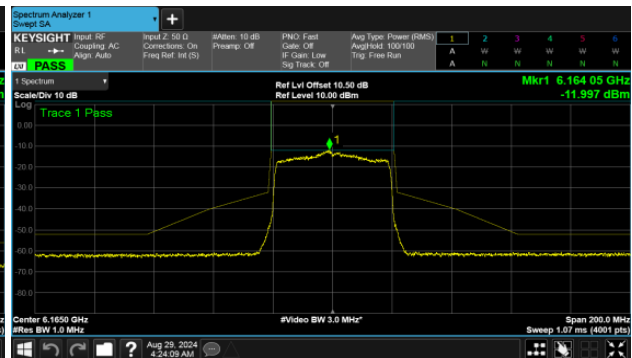
CH03



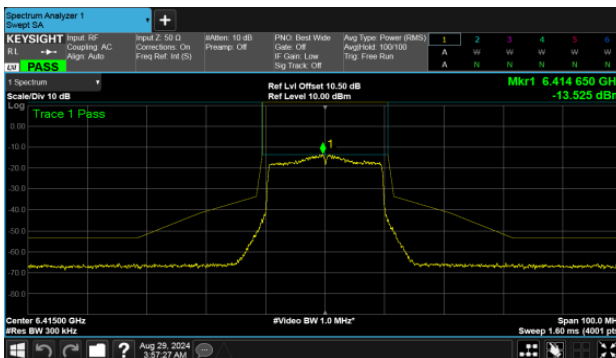
CH45



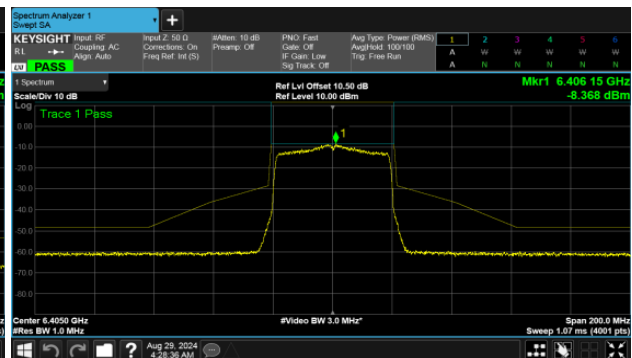
CH43



CH93



CH91





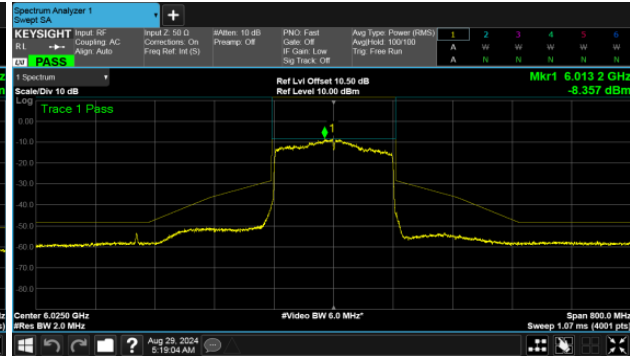
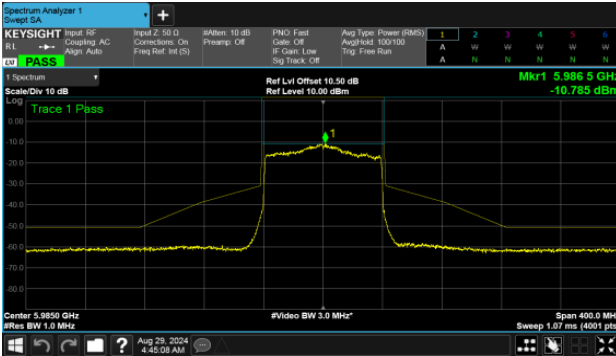
U-NII-5

MIMO

ANT B

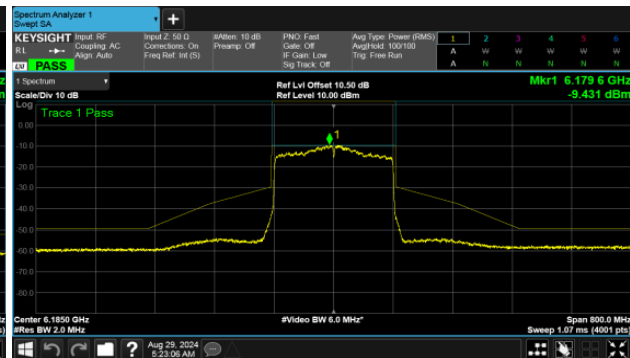
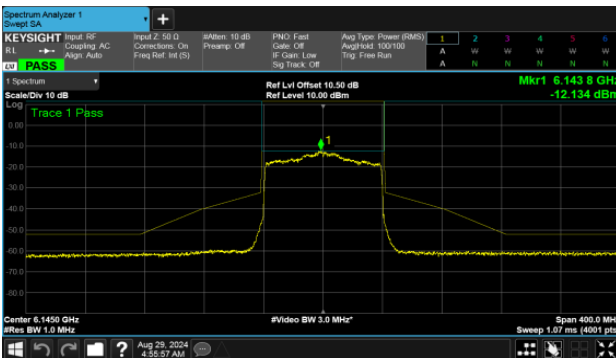
Modulation Type: 802.11ax HE80 (30.6Mbps)
CH07

Modulation Type: 802.11ax HE160 (61.3Mbps)
CH15



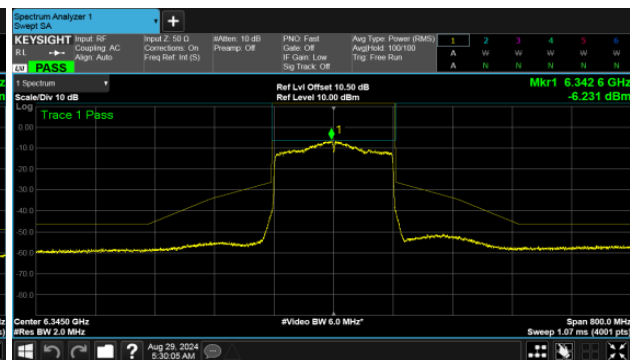
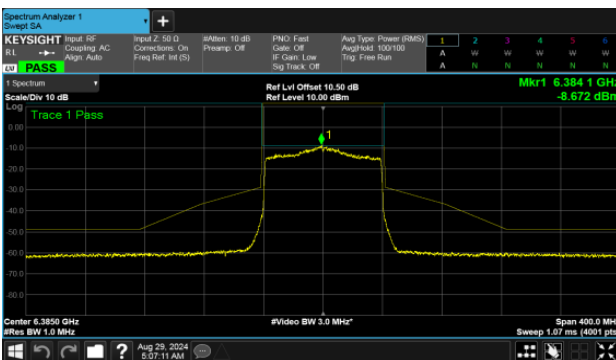
CH39

CH47



CH87

CH79



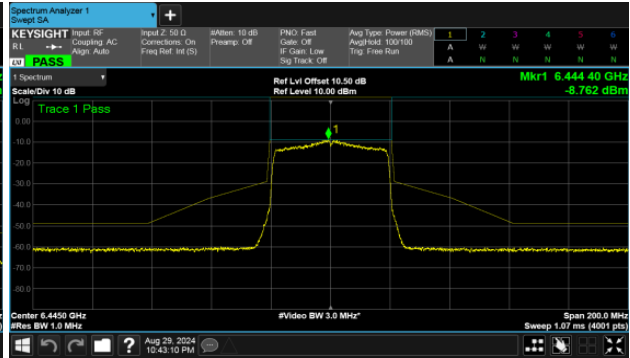
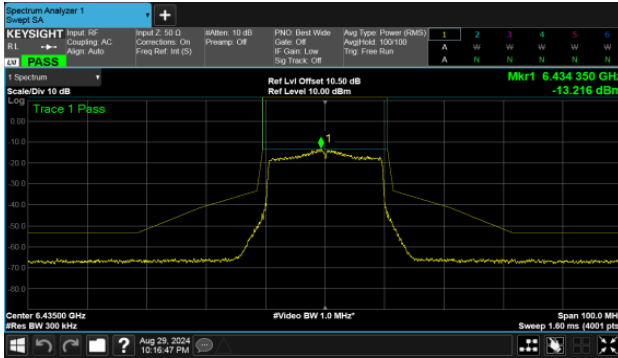


U-NII-6

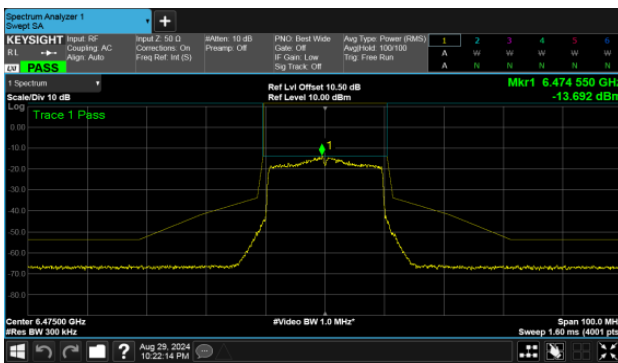
MIMO
ANT B

Modulation Type: 802.11ax HE20 (7.3Mbps)
CH97

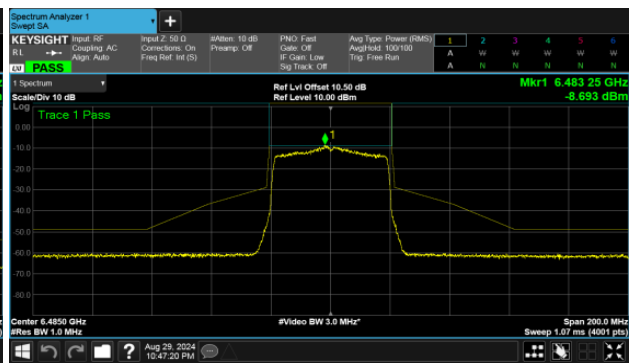
Modulation Type: 802.11ax HE40 (14.6Mbps)
CH99



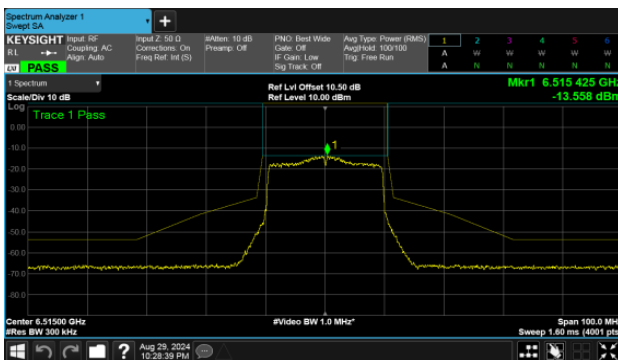
CH105



CH107



CH113





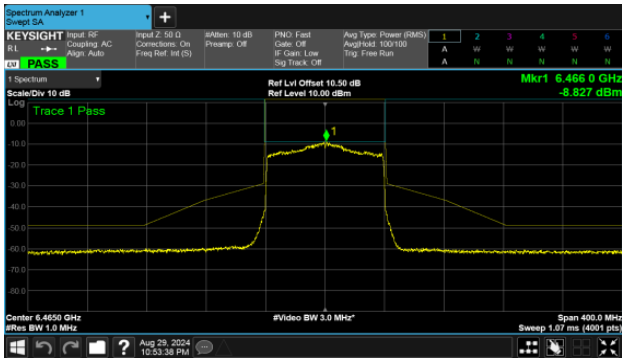
U-NII-6

MIMO

ANT B

Modulation Type: 802.11ax HE80 (30.6Mbps)

CH103





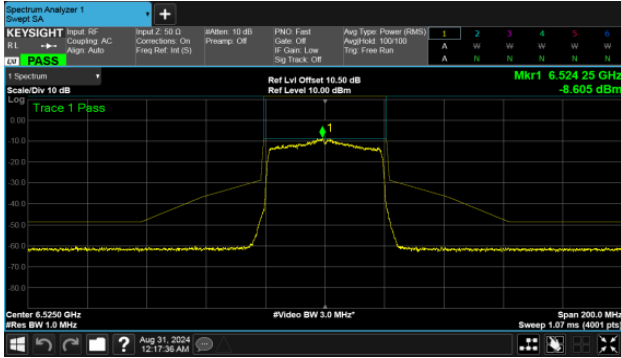
Straddle Channel

MIMO

ANT B

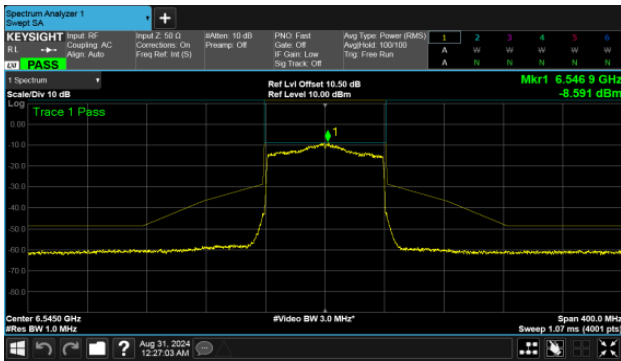
Modulation Type: 802.11ax HE40 (14.6Mbps)

CH115



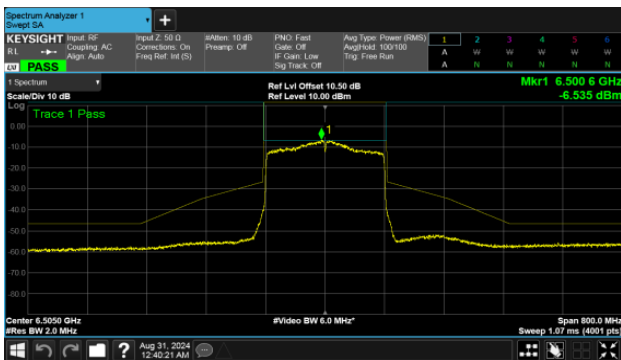
Modulation Type: 802.11ax HE80 (30.6Mbps)

CH119



Modulation Type: 802.11ax HE160 (61.3Mbps)

CH111



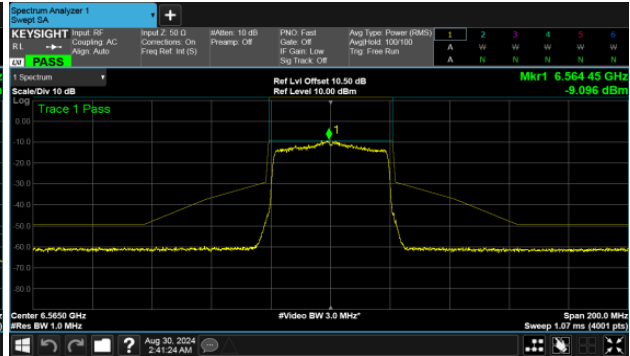
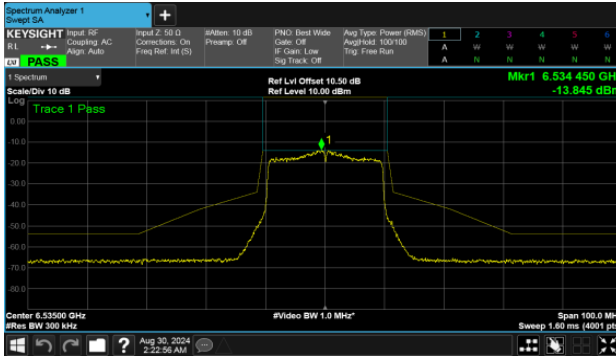


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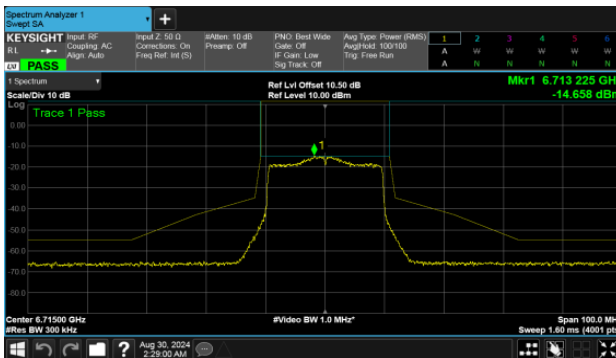
MIMO
ANT B

Modulation Type: 802.11ax HE20 (7.3Mbps)
CH117

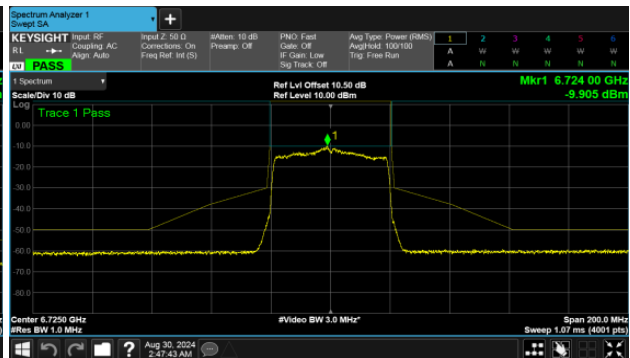
Modulation Type: 802.11ax HE40 (14.6Mbps)
CH123



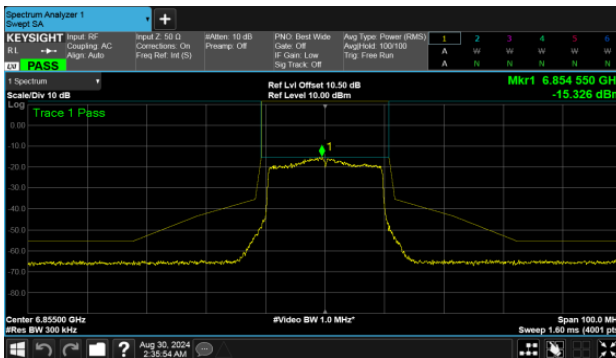
CH153



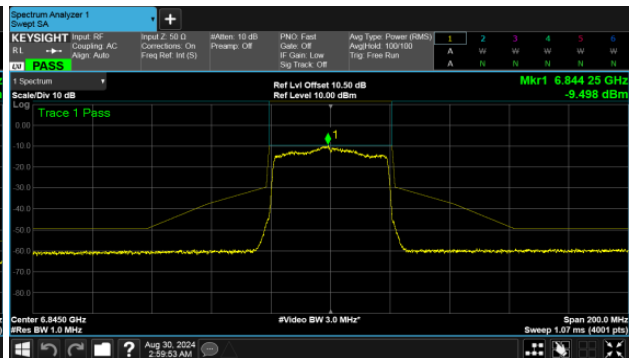
CH155



CH181



CH179





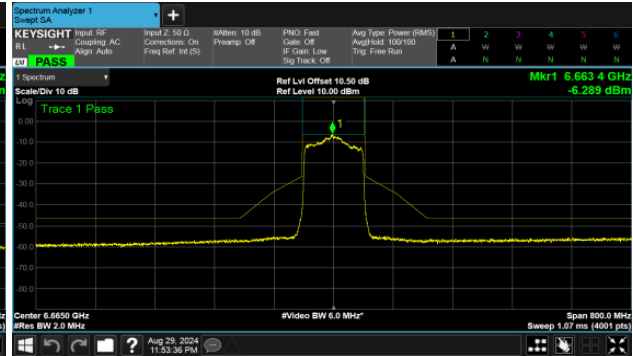
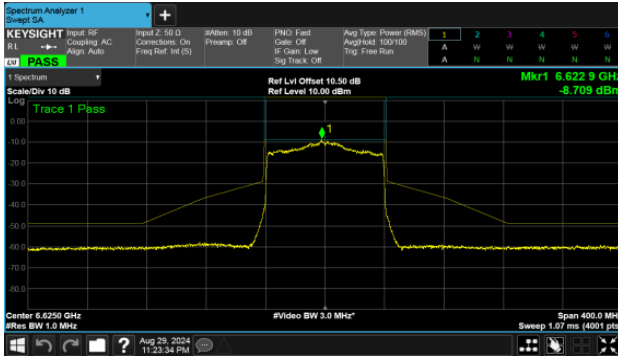
U-NII-7

MIMO

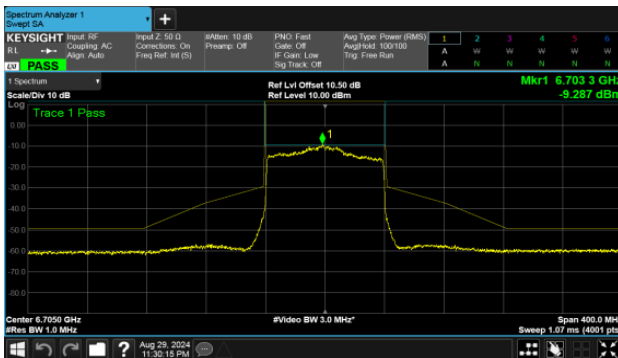
ANT B

Modulation Type: 802.11ax HE80 (30.6Mbps)
CH135

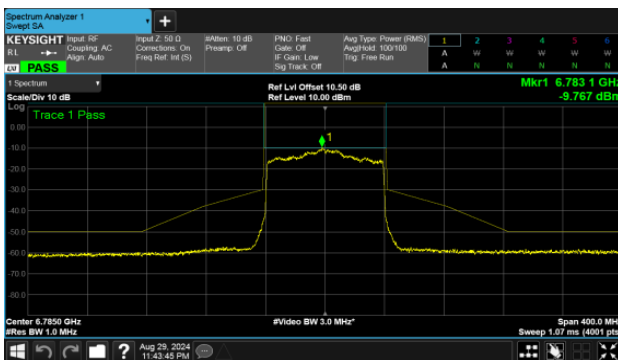
Modulation Type: 802.11ax HE160 (61.3Mbps)
CH143



CH151



CH167



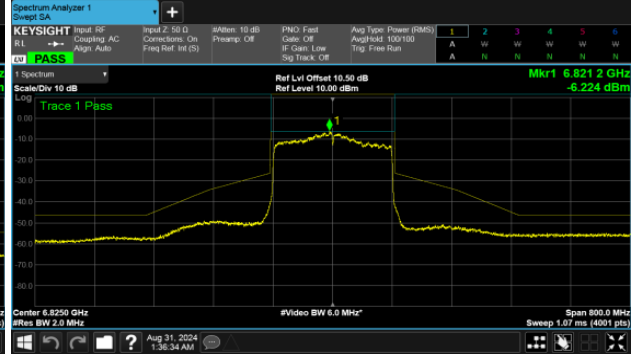
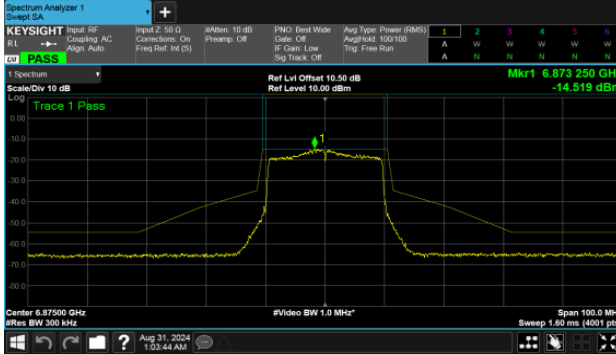


Straddle Channel

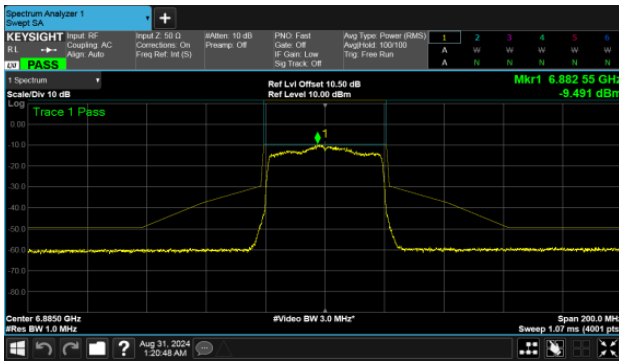
MIMO
ANT B

Modulation Type: 802.11ax HE20 (7.3Mbps)
CH185

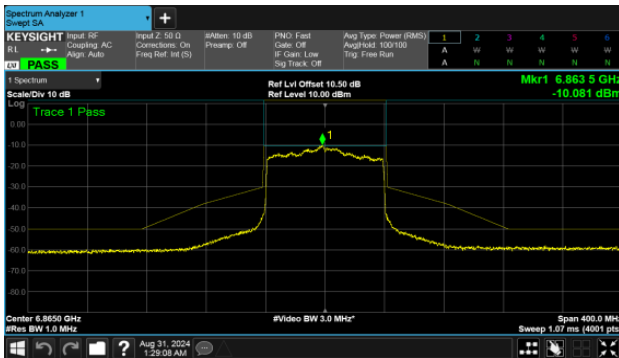
Modulation Type: 802.11ax HE160 (61.3Mbps)
CH175



Modulation Type: 802.11ax HE40 (14.6Mbps)
CH187



Modulation Type: 802.11ax HE80 (30.6Mbps)
CH183





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MIMO

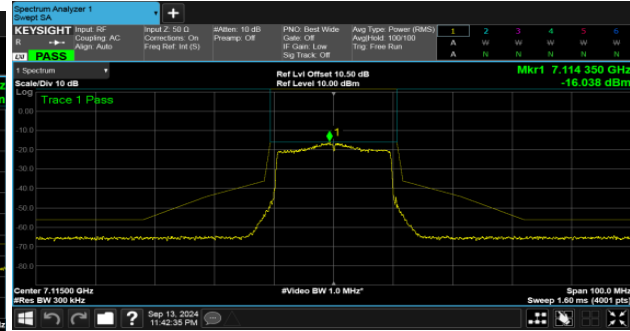
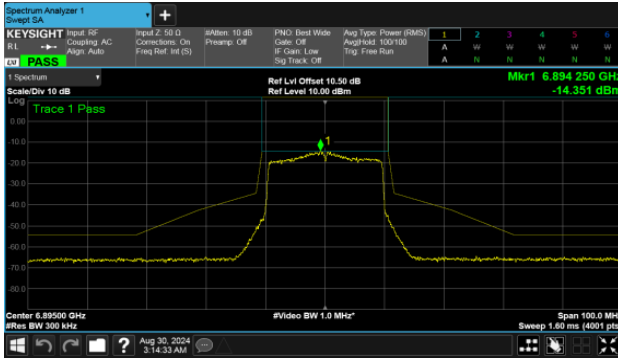
ANT B

Modulation Type: 802.11ax HE20 (7.3Mbps)

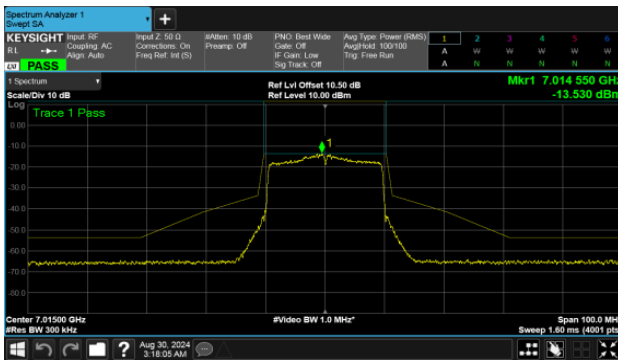
CH189

Modulation Type: 802.11ax HE20 (7.3Mbps)

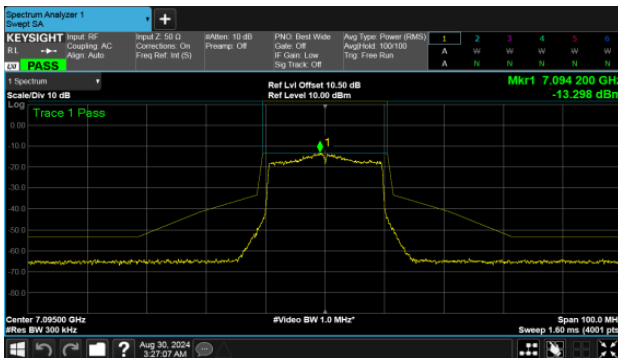
CH233



CH213



CH229





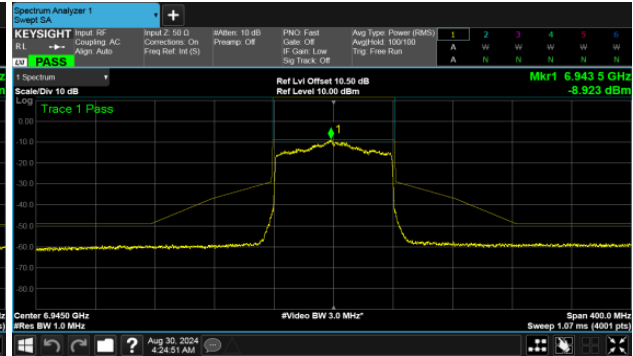
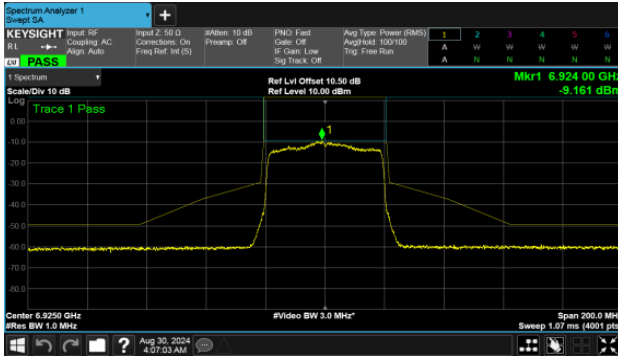
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MIMO

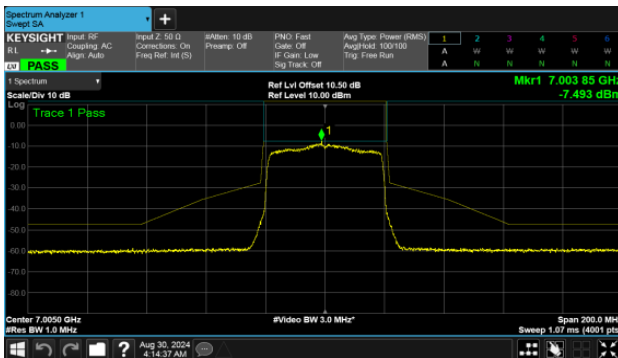
ANT B

Modulation Type: 802.11ax HE40 (14.6Mbps)
CH195

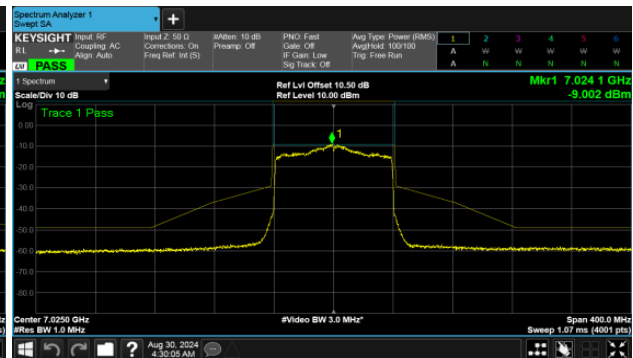
Modulation Type: 802.11ax HE80 (30.6Mbps)
CH199



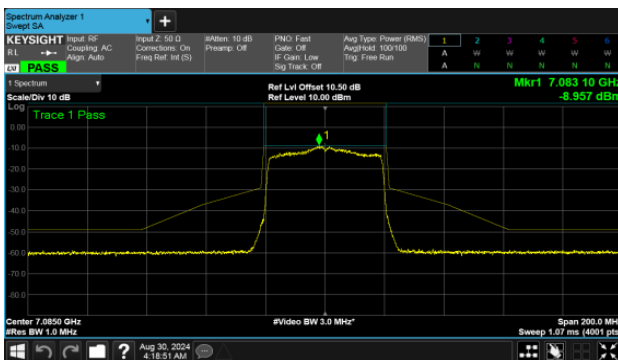
CH211



CH215



CH227





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MIMO

ANT B

Modulation Type: 802.11ax HE160 (61.3Mbps)

CH207

