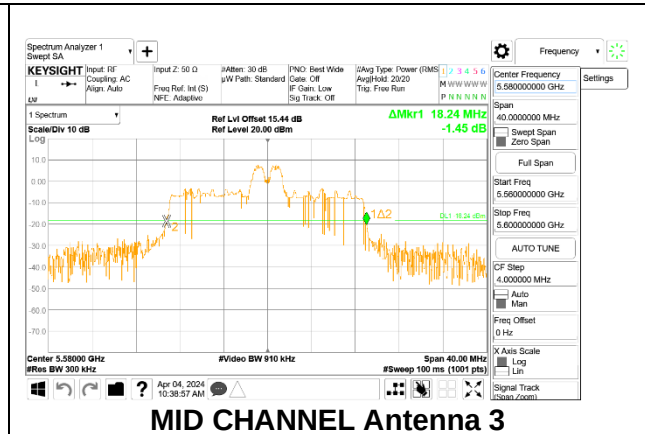
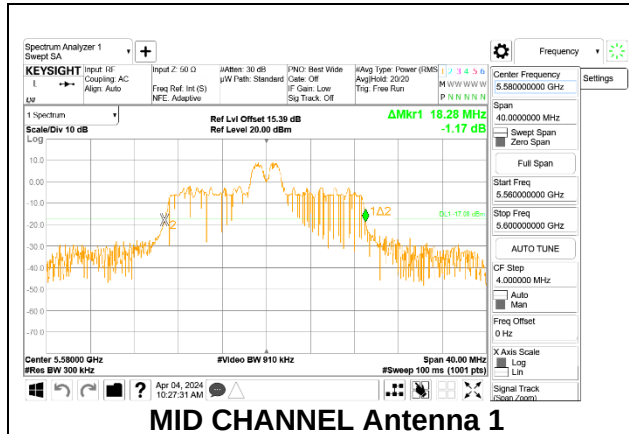
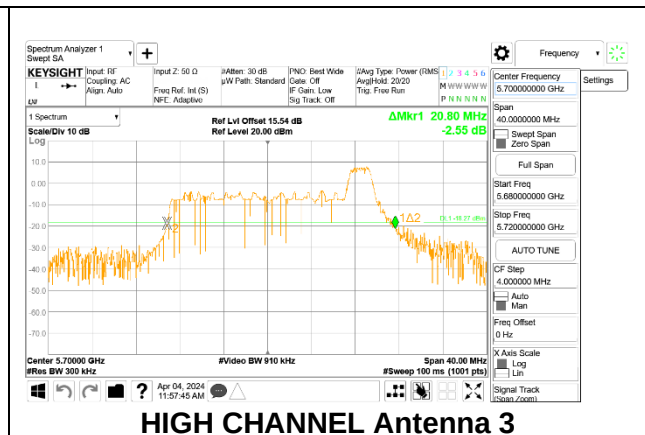
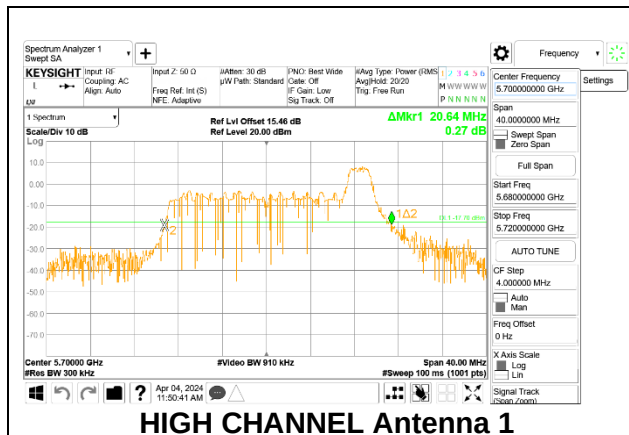


MID CHANNEL



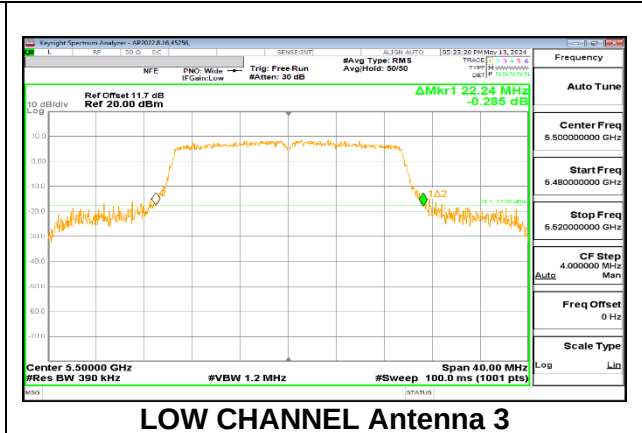
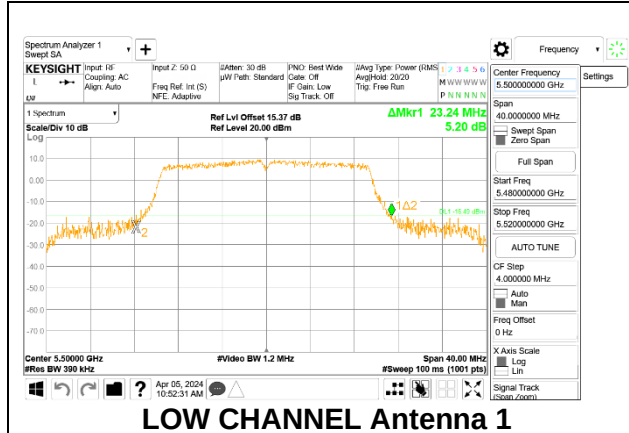
HIGH CHANNEL



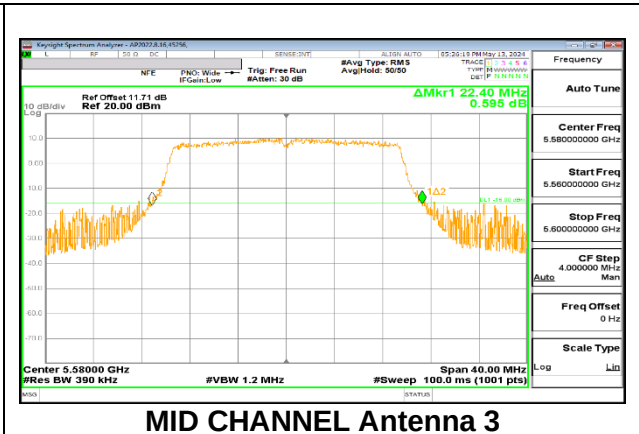
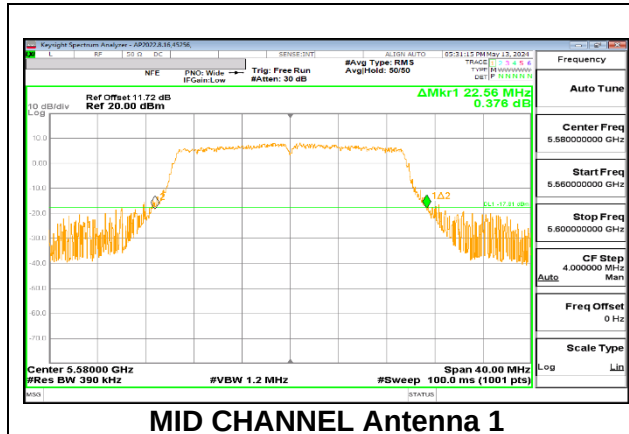
2TX Antenna 1 + Antenna 3 CDD OFDMA MODE: SU (Single User)

Frequency (MHz)	26 dB Bandwidth Antenna 1 (MHz)	26 dB Bandwidth Antenna 3 (MHz)
5500	23.24	22.24
5580	22.56	22.40
5700	22.56	22.32

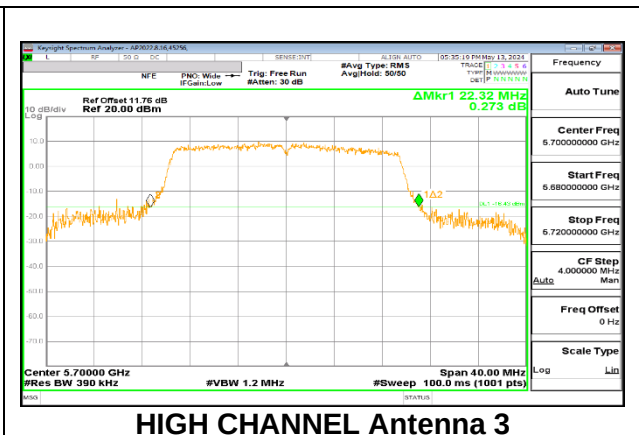
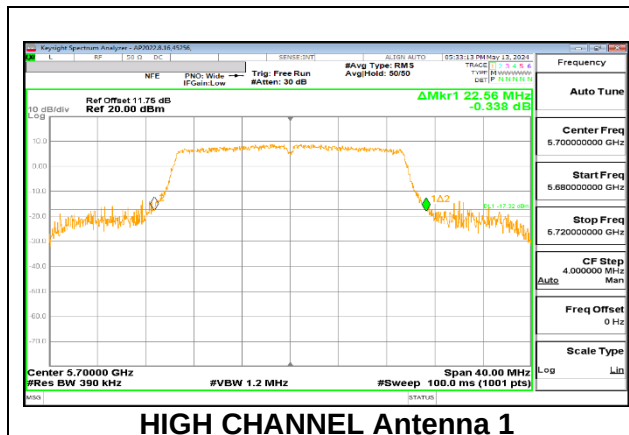
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL

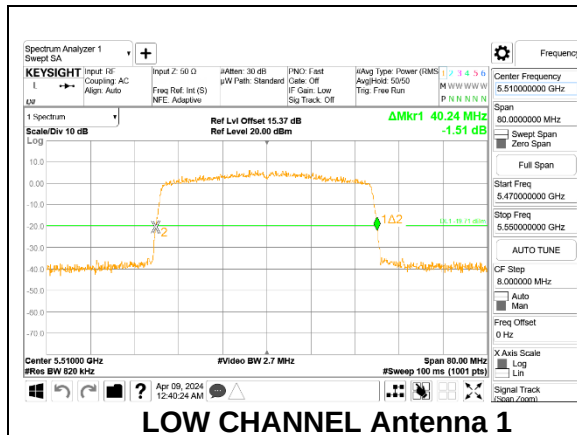


9.2.8. 802.11ax HE40 MODE 2TX IN THE 5.6GHz BAND

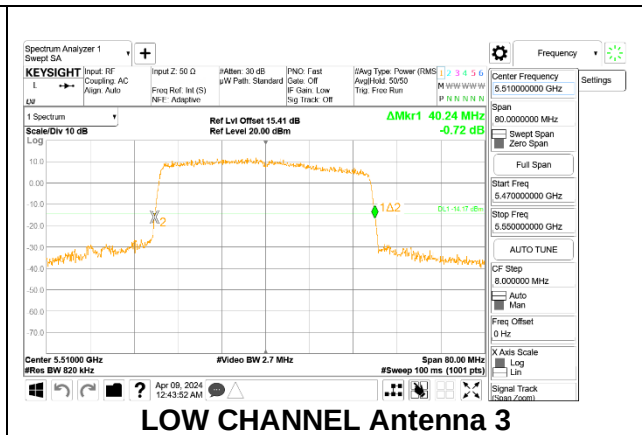
2TX Antenna 1 + Antenna 3 CDD OFDMA MODE: SU (Single User)

Frequency (MHz)	26 dB Bandwidth Antenna 1 (MHz)	26 dB Bandwidth Antenna 3 (MHz)
5510	40.24	40.24
5550	40.32	40.16
5670	40.48	40.24

LOW CHANNEL



LOW CHANNEL Antenna 1



LOW CHANNEL Antenna 3

The figure displays two side-by-side screenshots of a Spectrum Analyzer software interface, showing the results of a frequency sweep for two different antennas.

Left Screenshot (MID CHANNEL Antenna 1):

- Center Frequency:** 5.599999999 GHz
- Span:** 80.00000000 MHz
- Ref Lvl Offset:** 15.38 dB
- Ref Level:** 20.00 dBm
- Signal Peak:** 40.32 MHz, -0.40 dB
- Frequency Range:** 5.598000000 GHz to 5.600000000 GHz

Right Screenshot (MID CHANNEL Antenna 3):

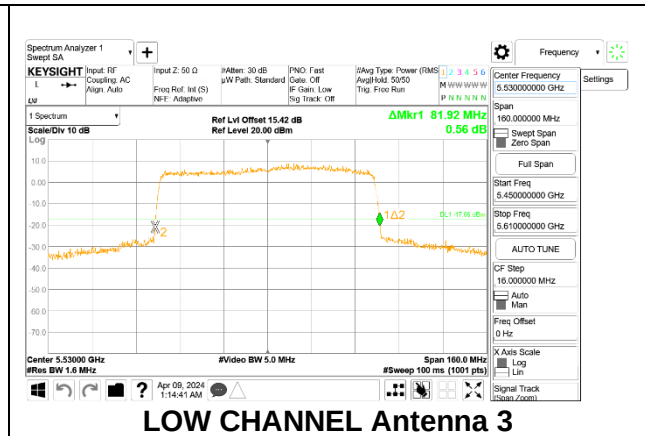
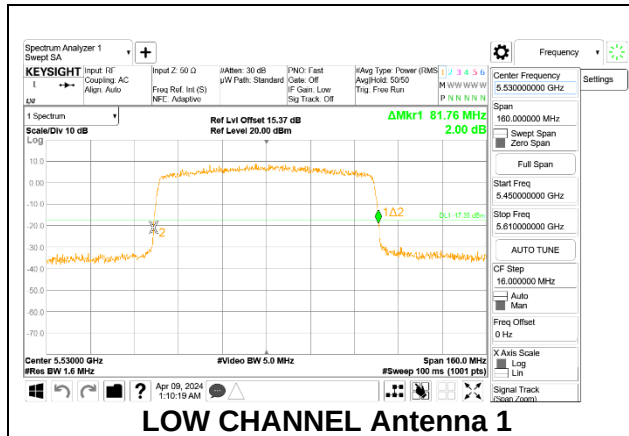
- Center Frequency:** 5.599999999 GHz
- Span:** 80.00000000 MHz
- Ref Lvl Offset:** 15.43 dB
- Ref Level:** 20.00 dBm
- Signal Peak:** 40.16 MHz, -0.55 dB
- Frequency Range:** 5.598000000 GHz to 5.600000000 GHz

9.2.9. 802.11ax HE80 MODE 2TX IN THE 5.6GHz BAND

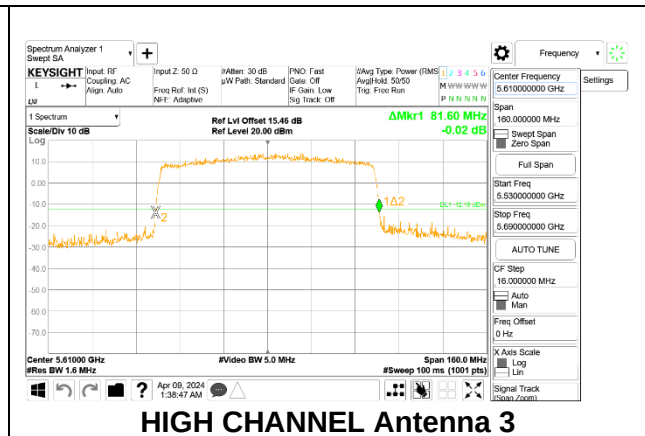
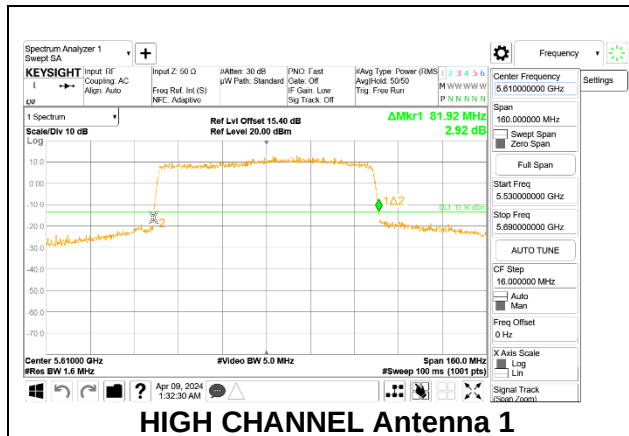
2TX Antenna 1 + Antenna 3 CDD OFDMA MODE: SU (Single User)

Channel	Frequency (MHz)	26 dB Bandwidth 1 (MHz)	26 dB Bandwidth Antenna 3 (MHz)
Low	5530	81.76	81.92
High	5610	81.92	81.60

LOW CHANNEL



HIGH CHANNEL

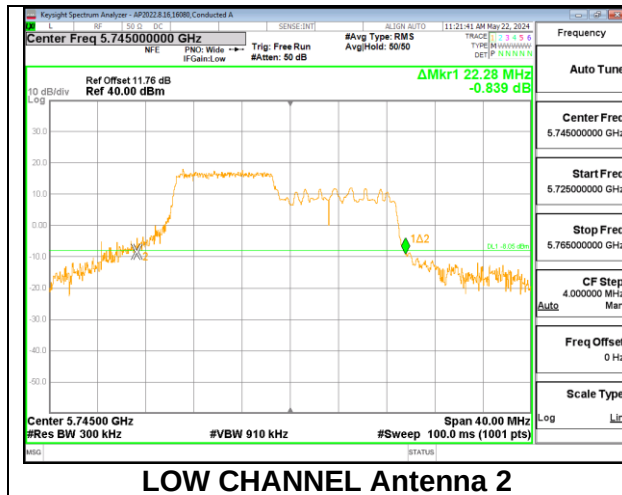


9.2.10. 802.11ax HE20 MODE 2TX IN THE 5.8GHz BAND

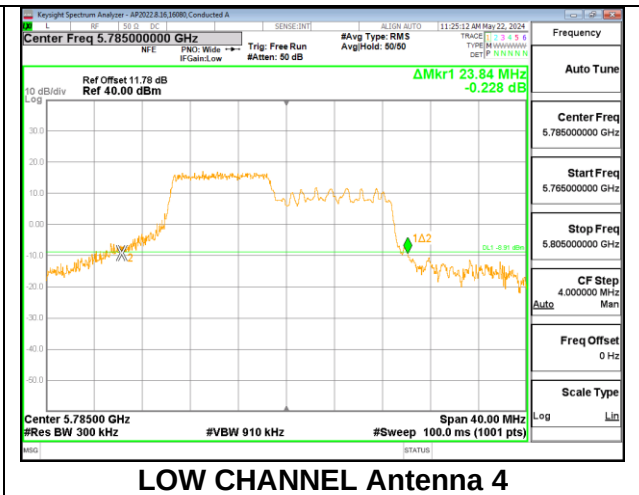
2TX Antenna 2 + Antenna 4 CDD OFDMA MODE: 106-Tones, RU Index 53(L/M), 54(H)

Channel	Frequency (MHz)	26 dB Bandwidth Antenna 2 (MHz)	26 dB Bandwidth Antenna 4 (MHz)
Low	5745	22.28	23.84
Mid	5785	22.36	21.80
High	5825	23.68	25.44

LOW CHANNEL

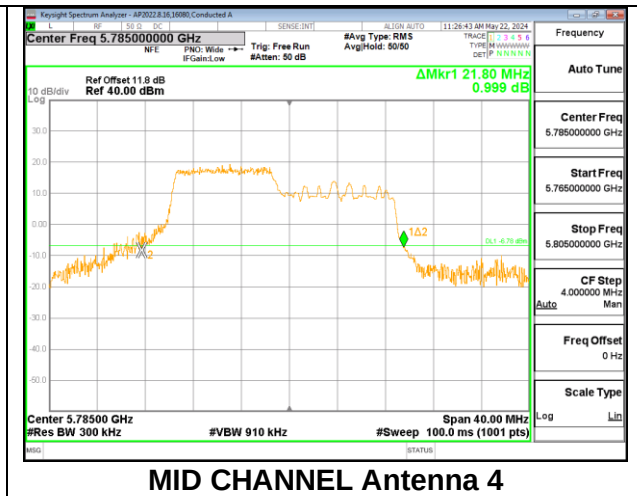
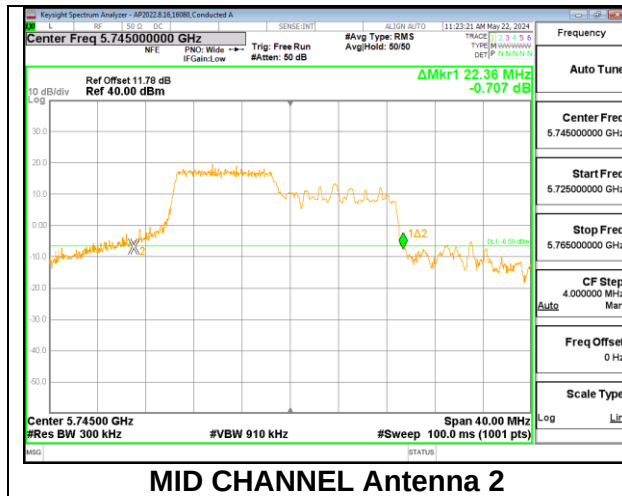


LOW CHANNEL Antenna 2

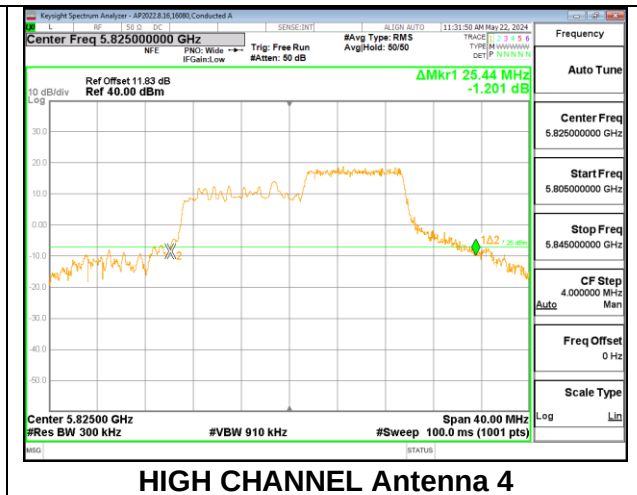
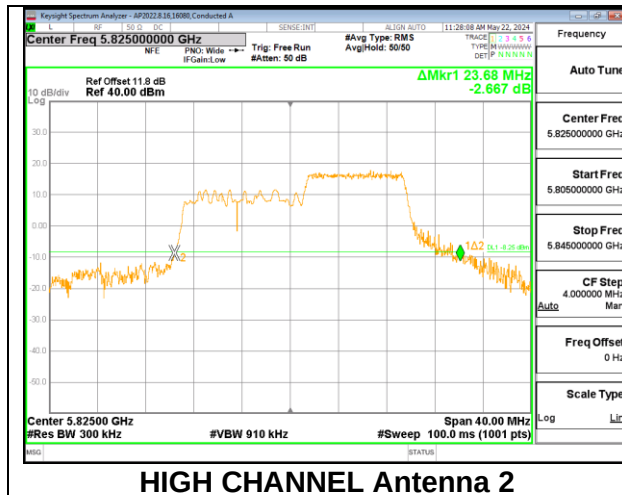


LOW CHANNEL Antenna 4

MID CHANNEL



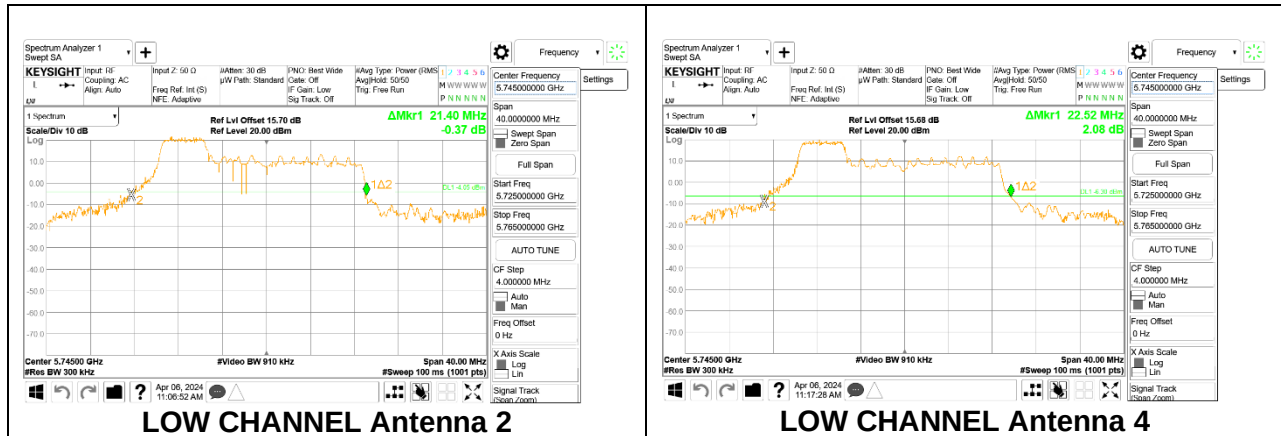
HIGH CHANNEL



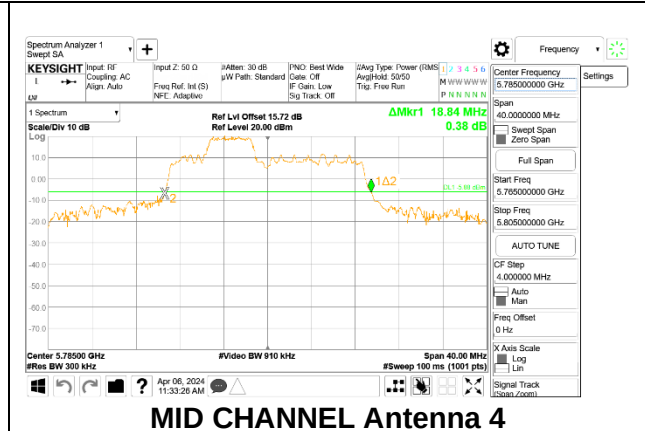
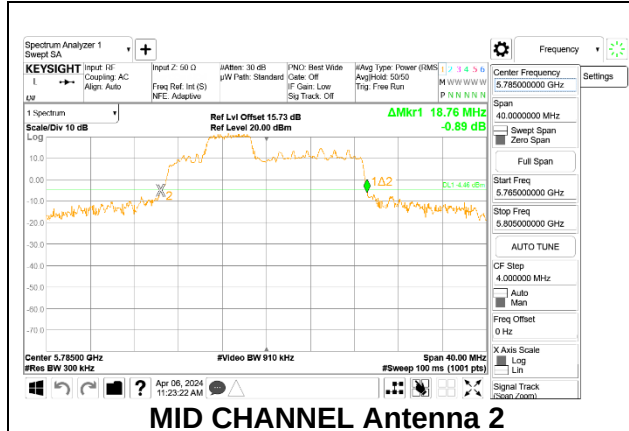
2TX Antenna 2 + Antenna 4 CDD OFDMA MODE: 52-Tones, RU Index 37(L), 38(M), 40(H)

Frequency (MHz)	26 dB Bandwidth Antenna 2 (MHz)	26 dB Bandwidth Antenna 4 (MHz)
5745	21.40	22.52
5785	18.76	18.84
5825	22.64	22.00

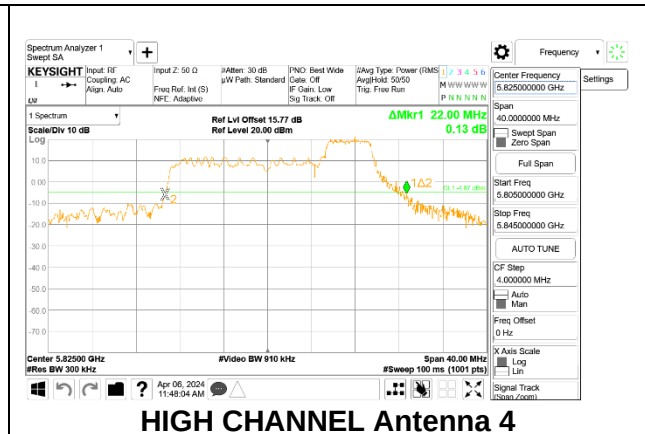
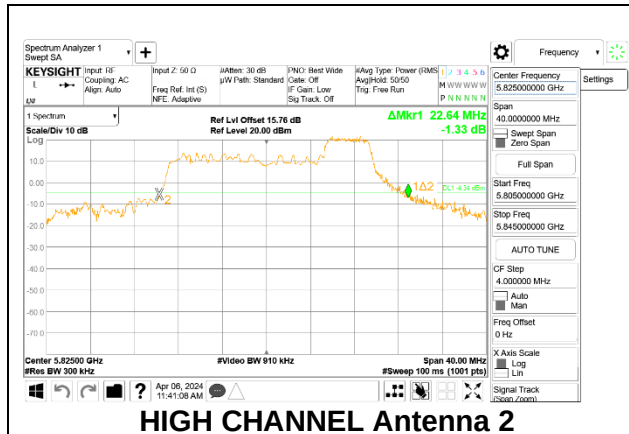
LOW CHANNEL



MID CHANNEL



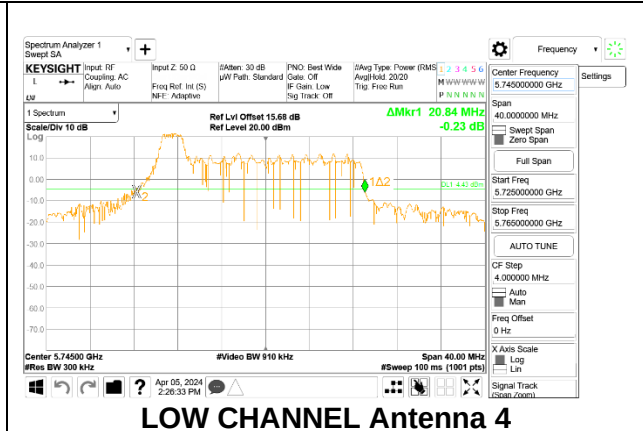
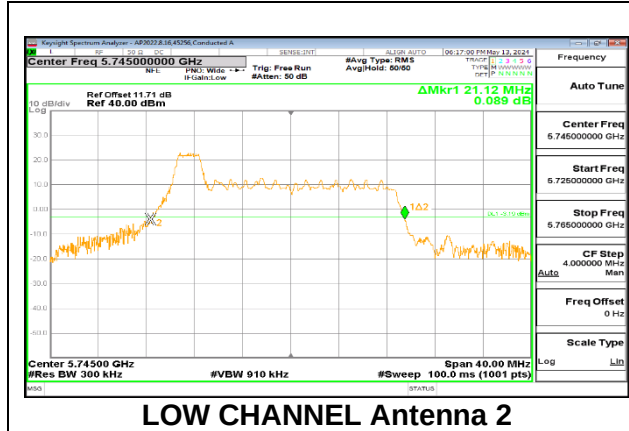
HIGH CHANNEL



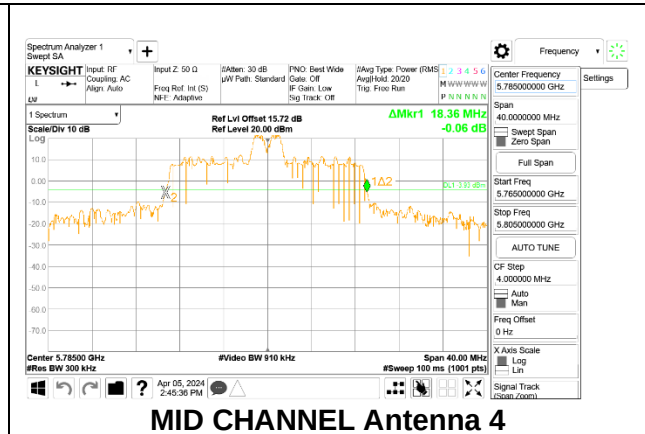
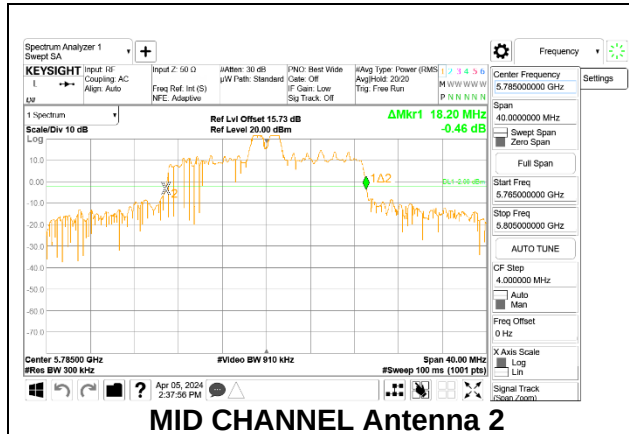
2TX Antenna 2 + Antenna 4 CDD OFDMA MODE: 26-Tones, RU Index 0(L), 4(M), 8(H)

Frequency (MHz)	26 dB Bandwidth Antenna 2 (MHz)	26 dB Bandwidth Antenna 4 (MHz)
5745	21.12	20.84
5785	18.20	18.36
5825	20.84	21.56

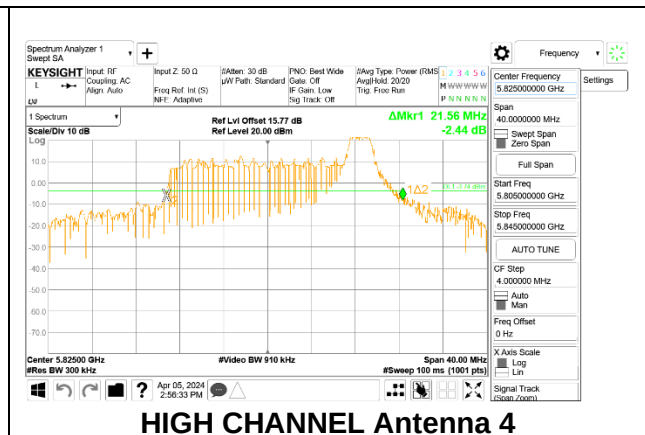
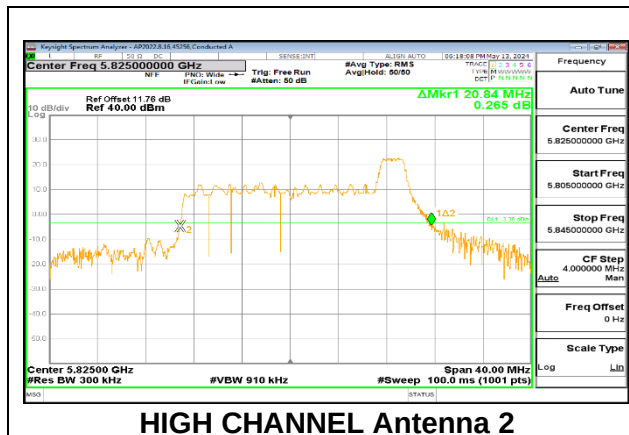
LOW CHANNEL



MID CHANNEL



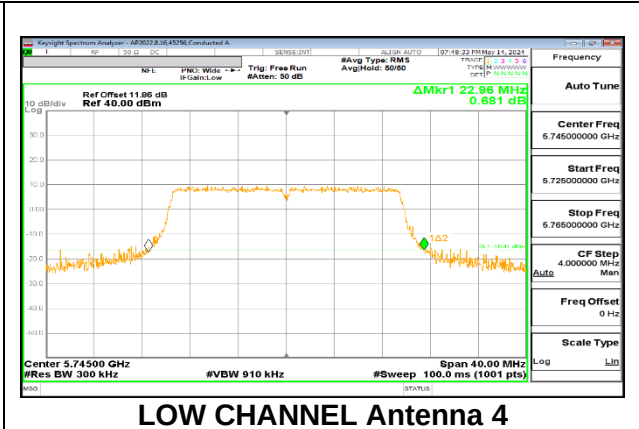
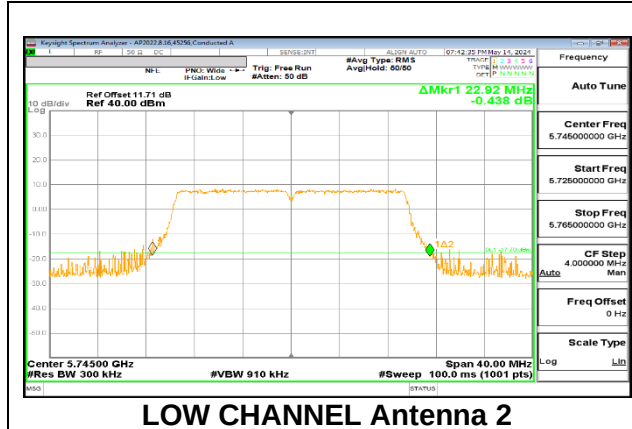
HIGH CHANNEL



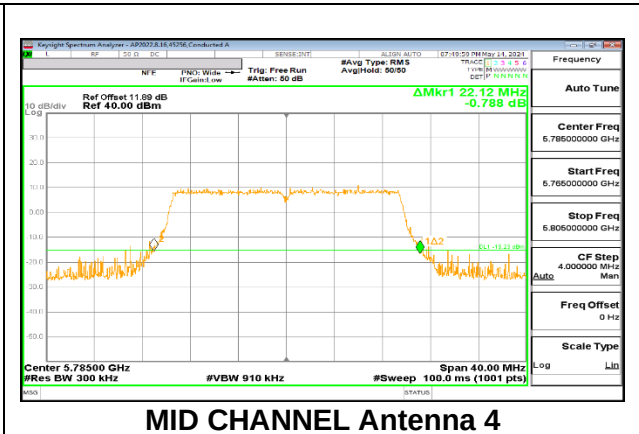
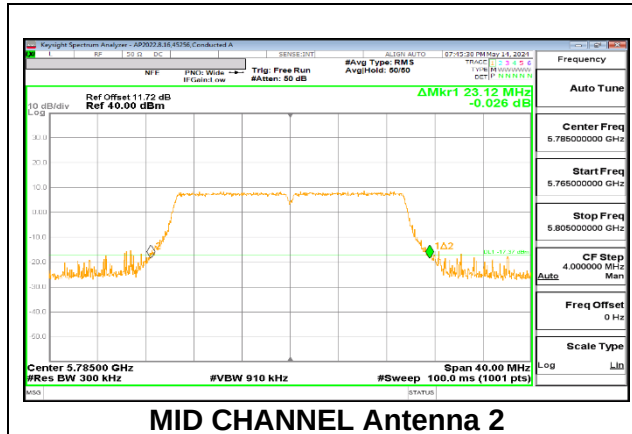
2TX Antenna 2 + Antenna 4 CDD OFDMA MODE: SU (Single User)

Frequency (MHz)	26 dB Bandwidth Antenna 2 (MHz)	26 dB Bandwidth Antenna 4 (MHz)
5745	22.92	22.96
5785	23.12	22.12
5825	22.60	22.28

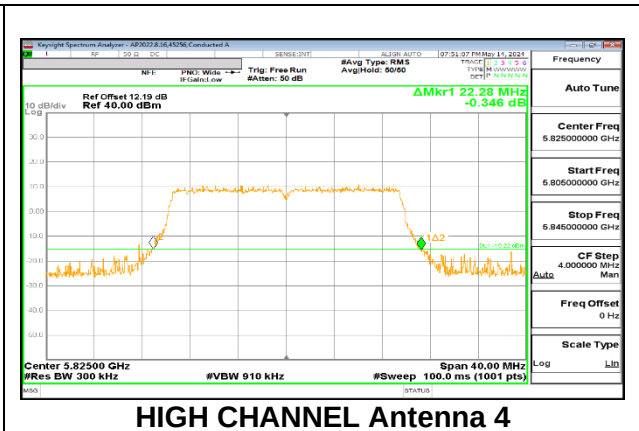
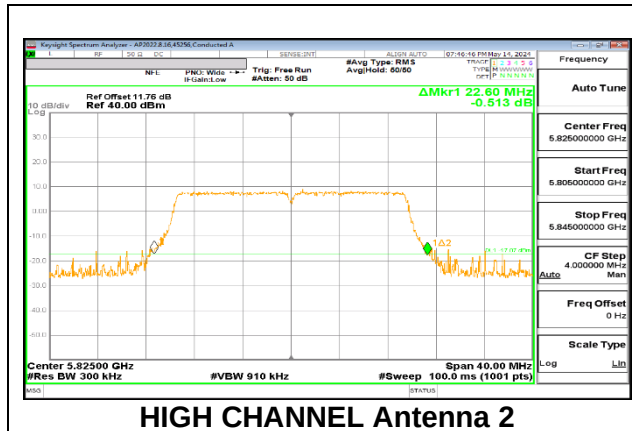
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL

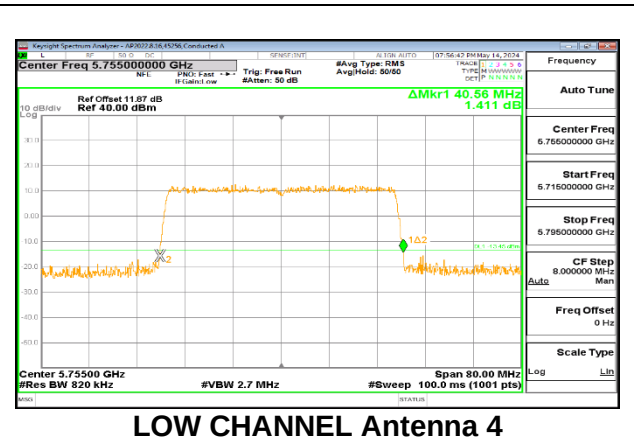
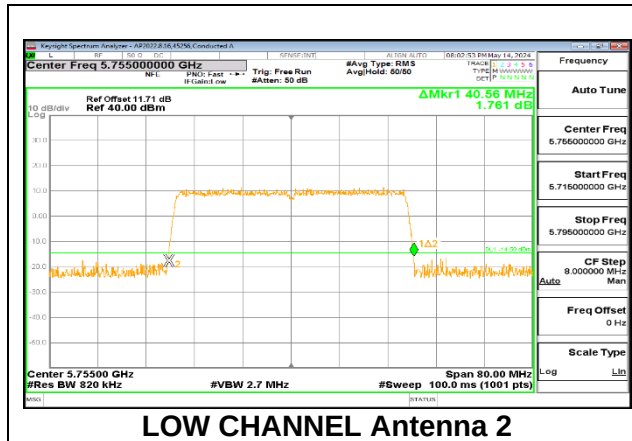


9.2.11. 802.11ax HE40 MODE 2TX IN THE 5.8GHz BAND

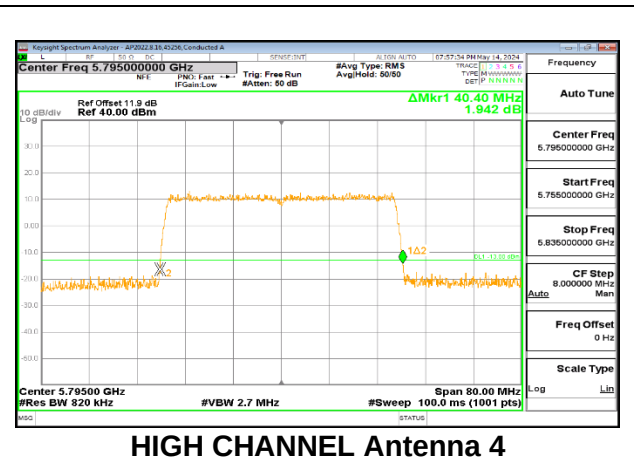
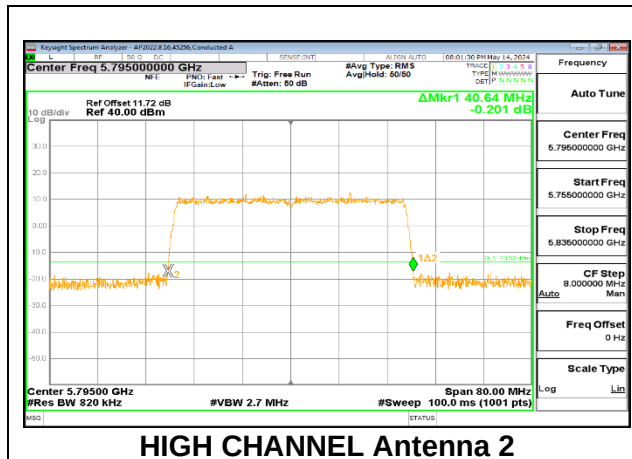
2TX Antenna 2 + Antenna 4 CDD OFDMA MODE: SU (Single User)

Channel	Frequency (MHz)	26 dB Bandwidth Antenna 2 (MHz)	26 dB Bandwidth Antenna 4 (MHz)
Low	5755	40.56	40.56
High	5795	40.64	40.40

LOW CHANNEL



HIGH CHANNEL

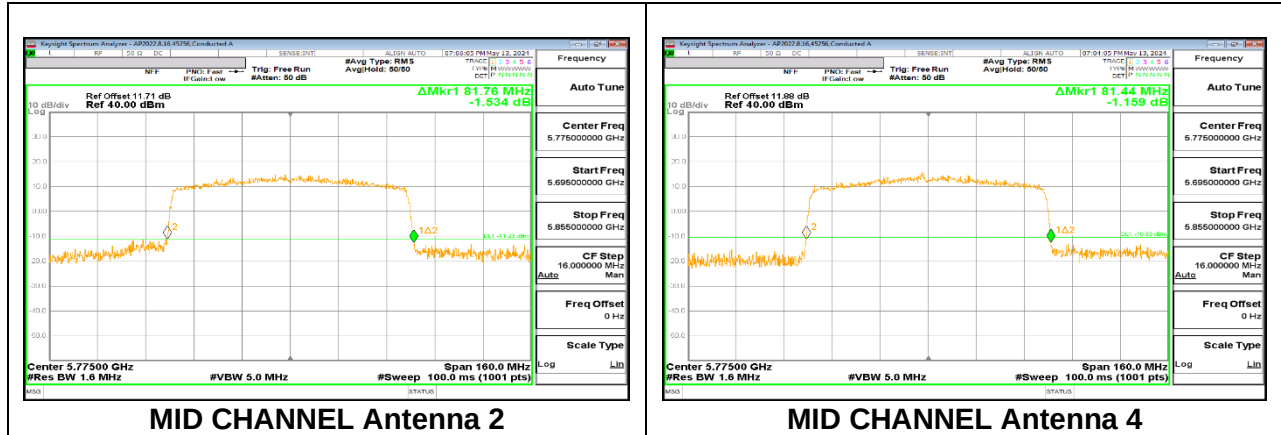


9.2.12. 802.11ax HE80 MODE 2TX IN THE 5.8GHz BAND

2TX Antenna 2 + Antenna 4 CDD OFDMA MODE: SU (Single User)

Channel	Frequency (MHz)	26 dB Bandwidth Antenna 2 (MHz)	26 dB Bandwidth Antenna 4 (MHz)
High	5775	81.76	81.44

MID CHANNEL



9.3. 99% BANDWIDTH LIMITS

None; for reporting purposes only.

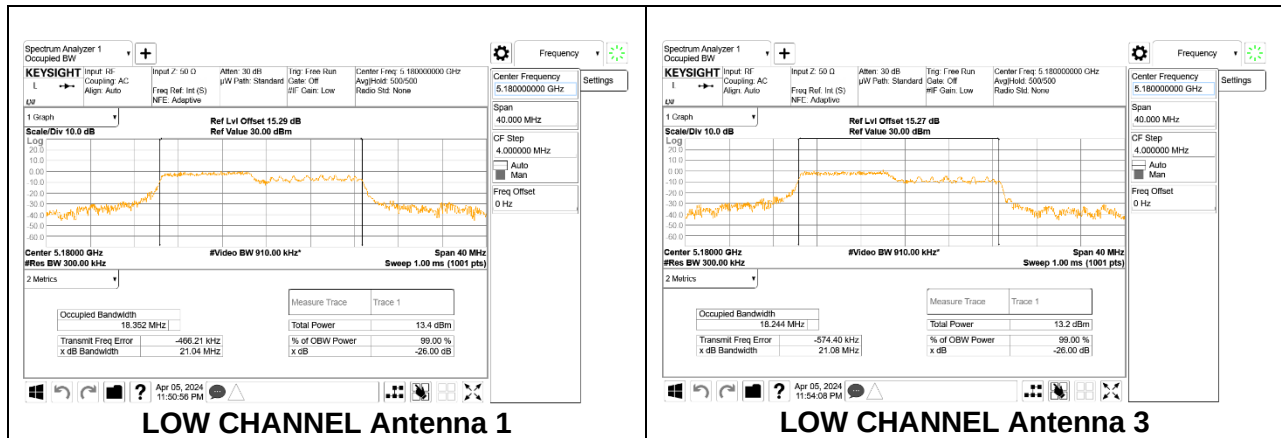
RESULTS

9.3.1. 802.11ax HE20 MODE 2TX IN THE 5.2GHz BAND

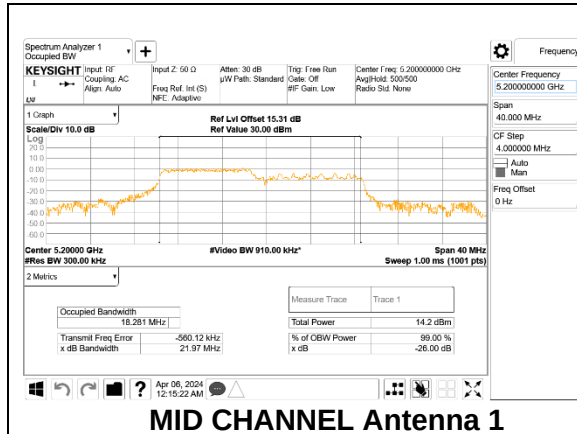
2TX Antenna 1 + Antenna 3 CDD OFDMA MODE: 106-Tones, RU Index 53(L/M), 54(H)

Channel	Frequency (MHz)	99% Bandwidth Antenna 1 (MHz)	99% Bandwidth Antenna 3 (MHz)
Low	5180	18.352	18.244
Mid	5200	18.281	18.225
High	5240	18.137	18.257

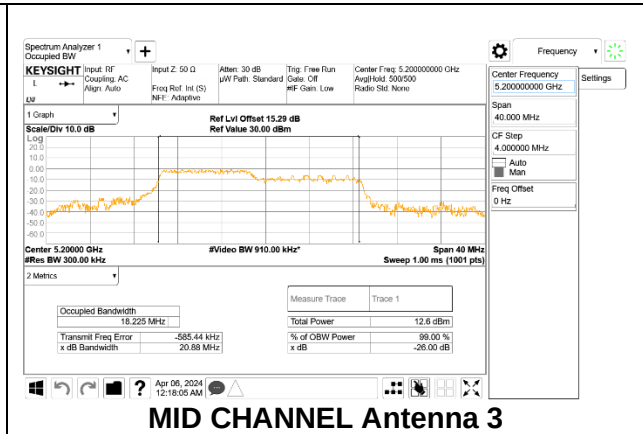
LOW CHANNEL



MID CHANNEL

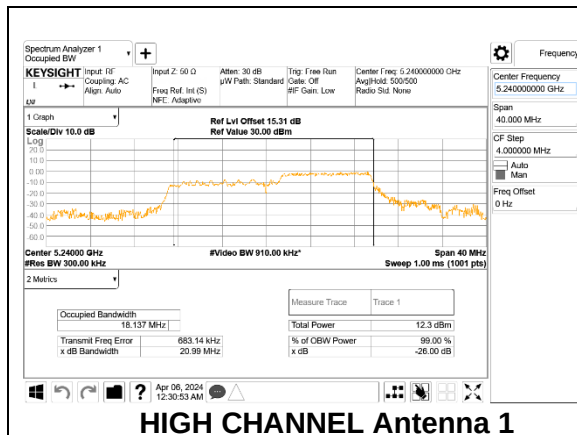


MID CHANNEL Antenna 1

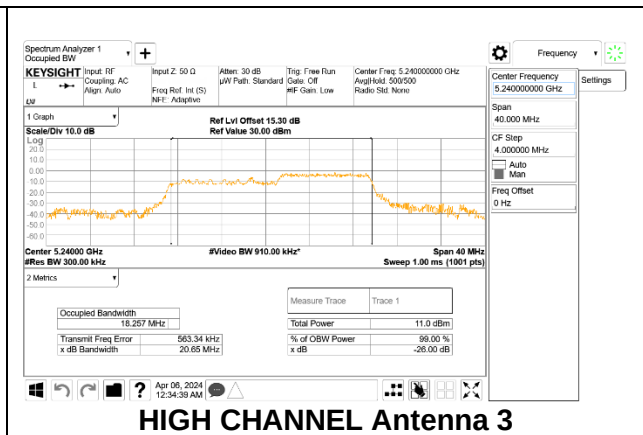


MID CHANNEL Antenna 3

HIGH CHANNEL



HIGH CHANNEL Antenna 1

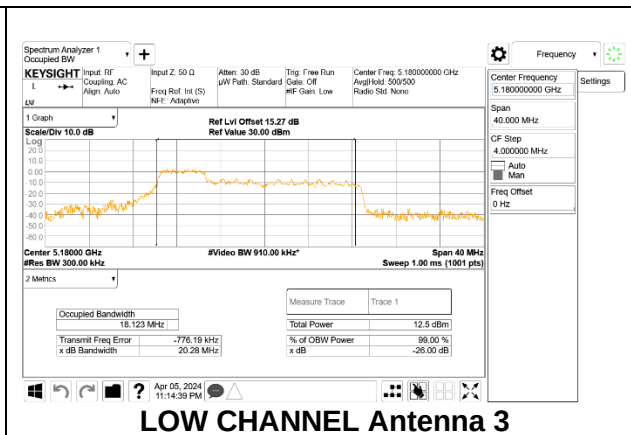
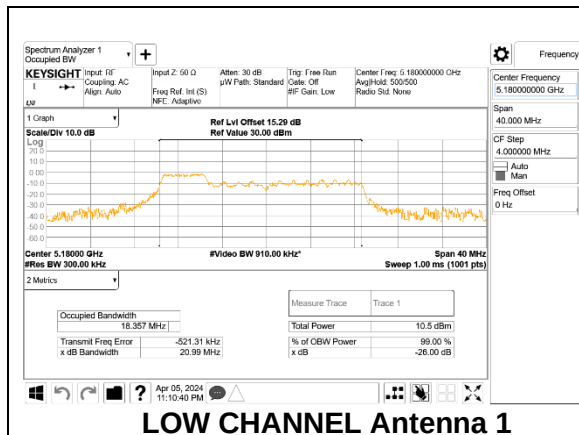


HIGH CHANNEL Antenna 3

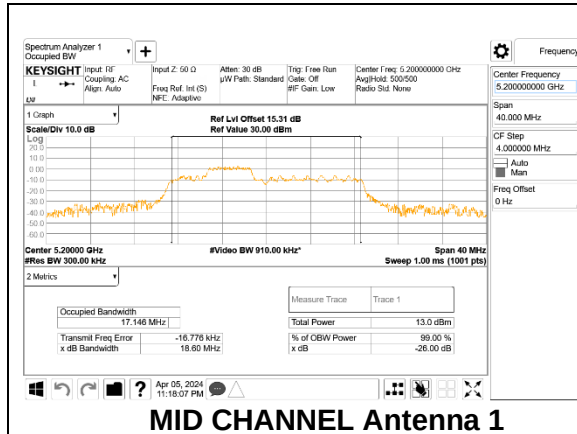
2TX Antenna 1 + Antenna 3 CDD OFDMA MODE: 52-Tones, RU Index 37(L), 38(M), 40(H)

Channel	Frequency (MHz)	99% Bandwidth Antenna 1 (MHz)	99% Bandwidth Antenna 3 (MHz)
Low	5180	18.357	18.123
Mid	5200	17.146	17.121
High	5240	18.373	18.358

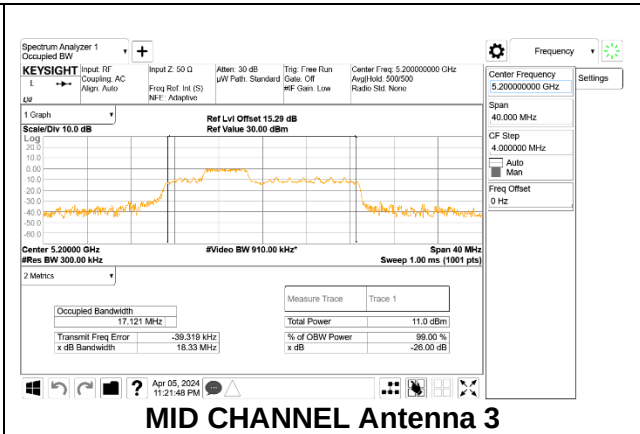
LOW CHANNEL



MID CHANNEL

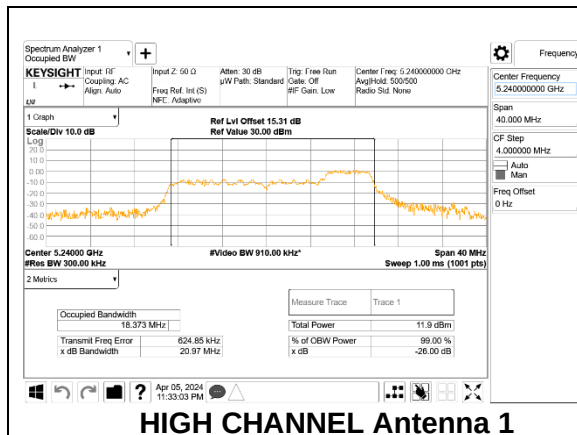


MID CHANNEL Antenna 1

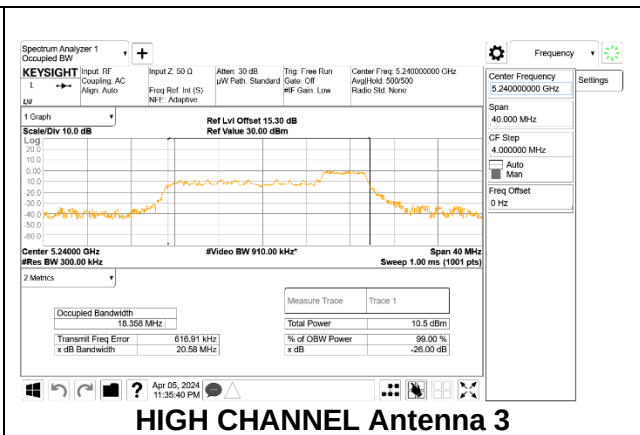


MID CHANNEL Antenna 3

HIGH CHANNEL



HIGH CHANNEL Antenna 1

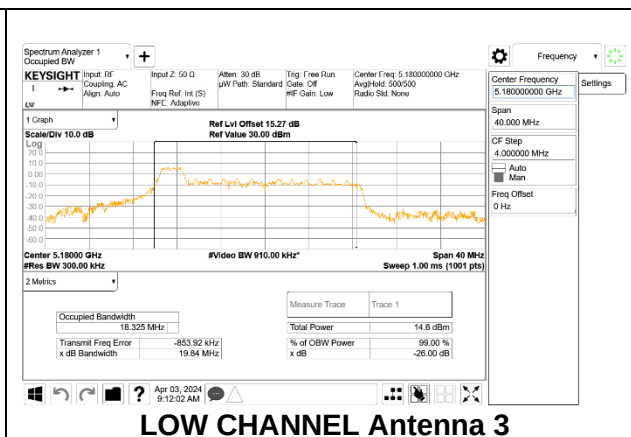
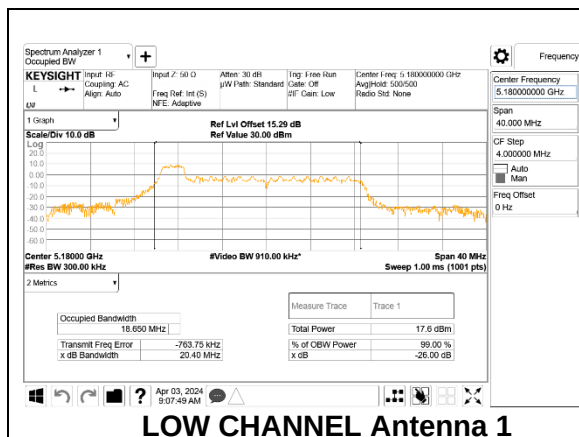


HIGH CHANNEL Antenna 3

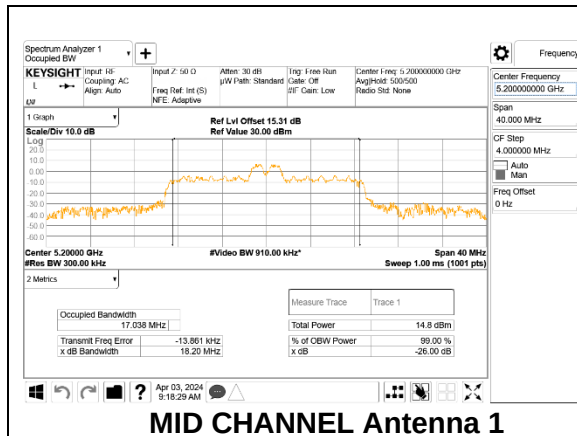
2TX Antenna 1 + Antenna 3 CDD OFDMA MODE: 26-Tones, RU Index 0(L), 4(M), 8(H)

Channel	Frequency (MHz)	99% Bandwidth Antenna 1 (MHz)	99% Bandwidth Antenna 3 (MHz)
Low	5180	18.650	18.325
Mid	5200	17.038	17.153
High	5240	18.706	18.695

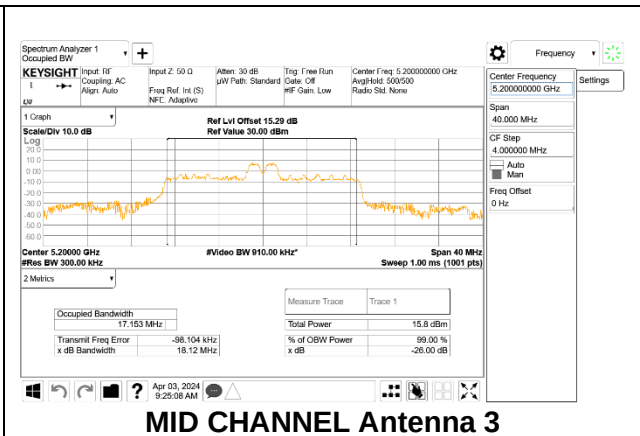
LOW CHANNEL



MID CHANNEL

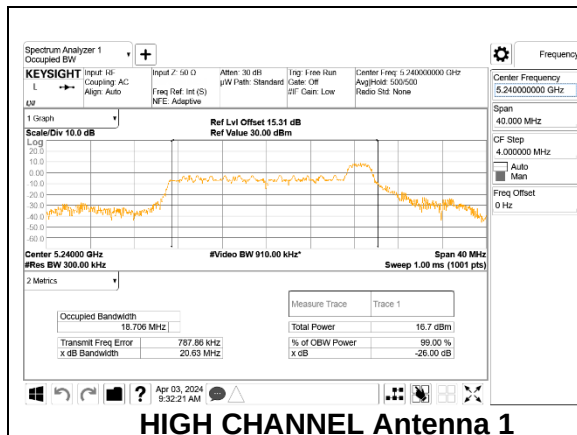


MID CHANNEL Antenna 1

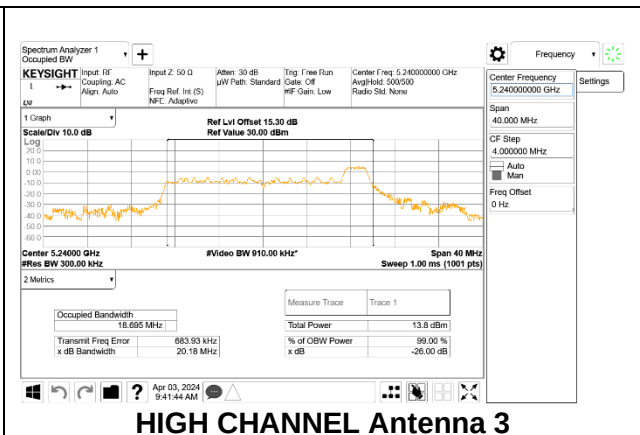


MID CHANNEL Antenna 3

HIGH CHANNEL



HIGH CHANNEL Antenna 1

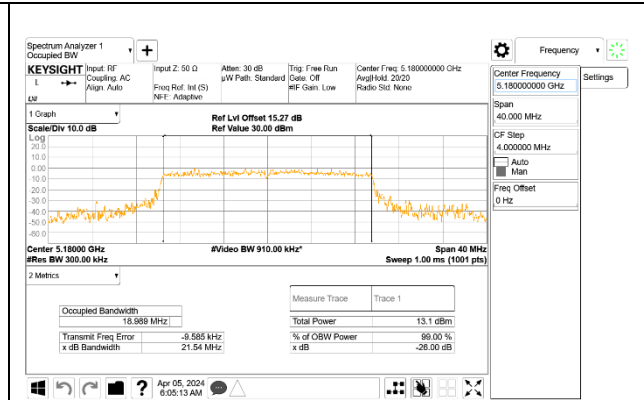
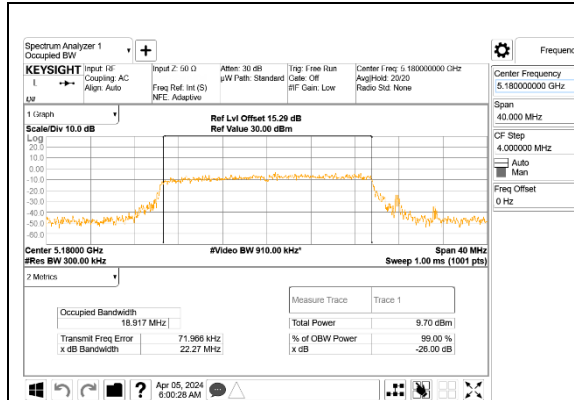


HIGH CHANNEL Antenna 3

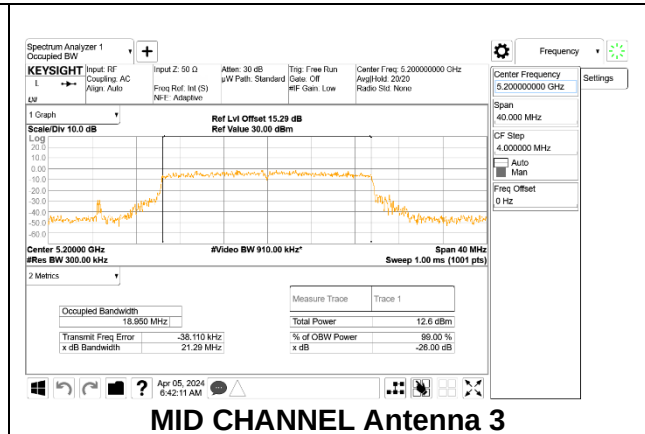
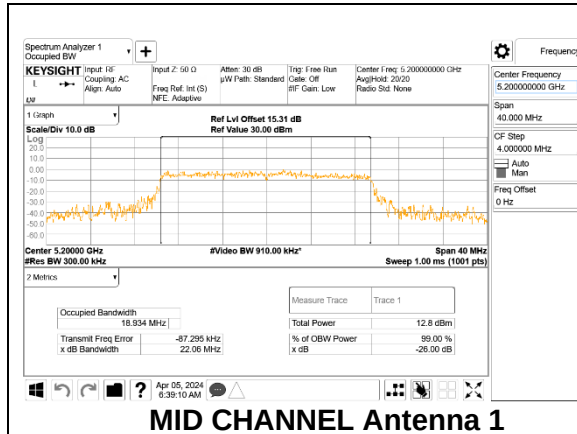
2TX Antenna 1 + Antenna 3 CDD MODE: SU (Single User)

Channel	Frequency (MHz)	99% Bandwidth Antenna 1 (MHz)	99% Bandwidth Antenna 3 (MHz)
Low	5180	18.917	18.989
Mid	5200	18.934	18.950
High	5240	19.008	18.894

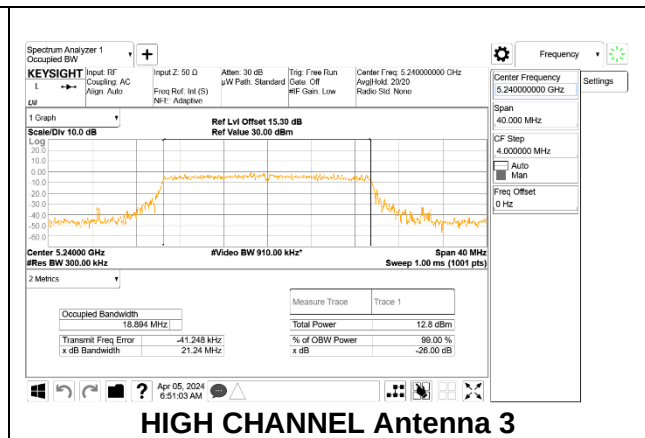
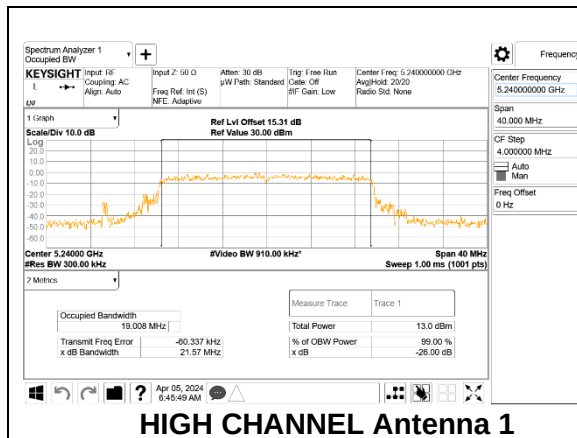
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL

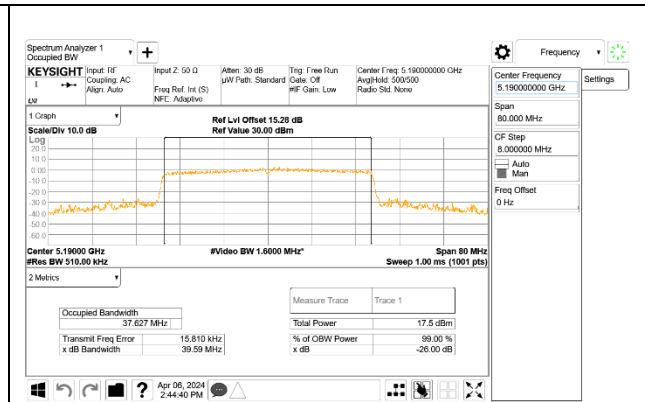
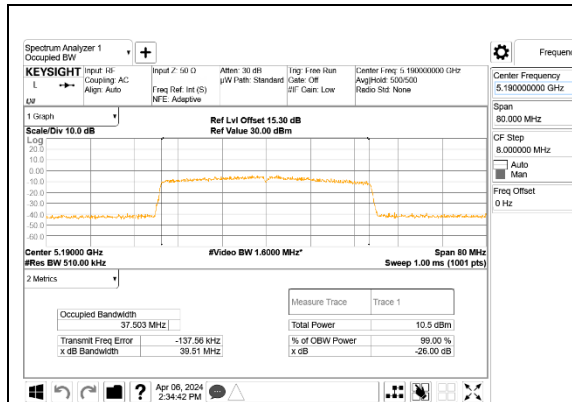


9.3.2. 802.11ax HE40 MODE 2TX IN THE 5.2GHz BAND

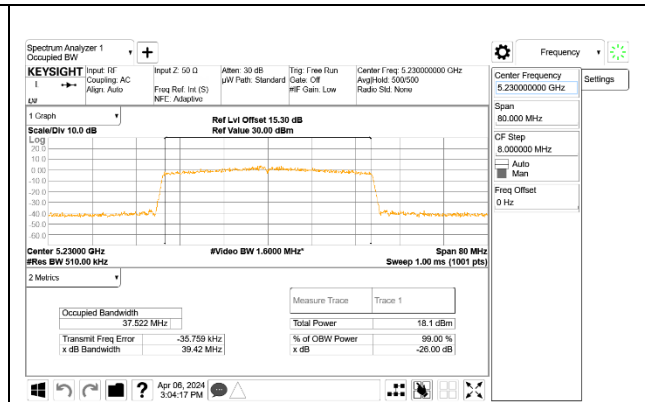
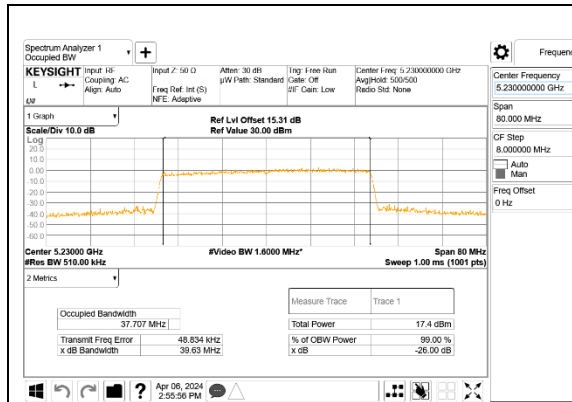
2TX Antenna 1 + Antenna 3 CDD MODE: SU (Single User)

Channel	Frequency (MHz)	99% Bandwidth Antenna 1 (MHz)	99% Bandwidth Antenna 3 (MHz)
Low	5190	37.503	37.627
High	5230	37.707	37.522

LOW CHANNEL



HIGH CHANNEL

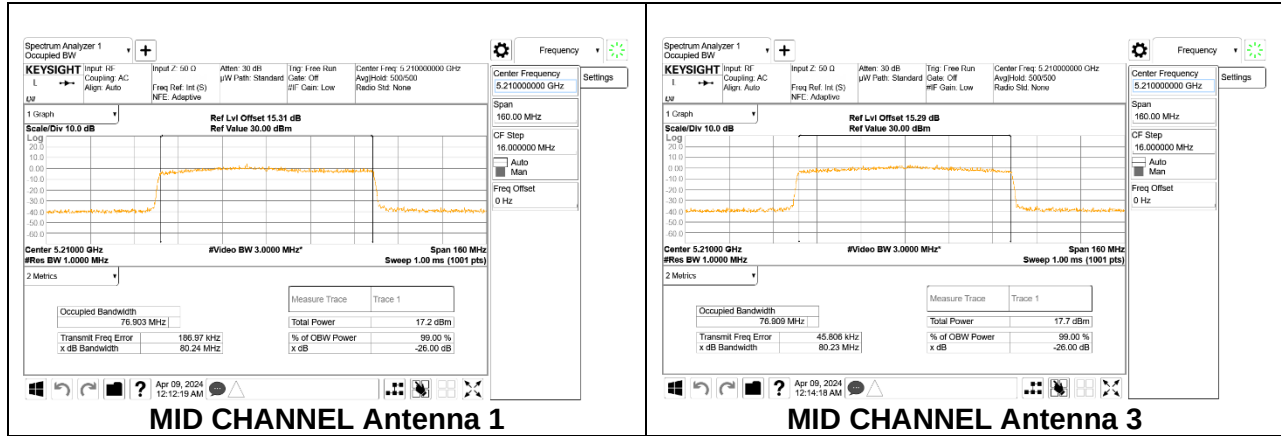


9.3.3. 802.11ax HE80 MODE 2TX IN THE 5.2GHz BAND

2TX Antenna 1 + Antenna 3 CDD MODE: SU (Single User)

Channel	Frequency (MHz)	99% Bandwidth Antenna 1 (MHz)	99% Bandwidth Antenna 3 (MHz)
Mid	5210	76.903	76.909

MID CHANNEL

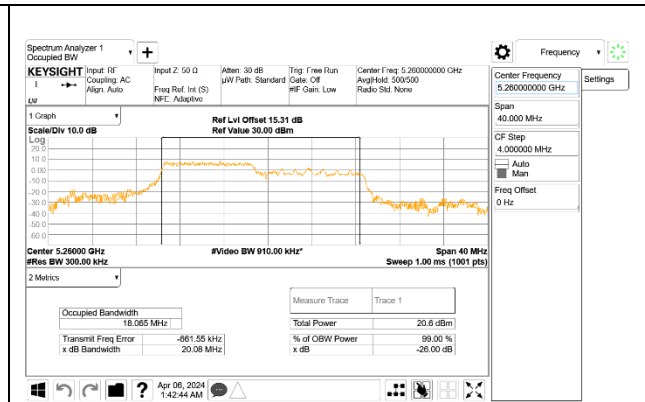
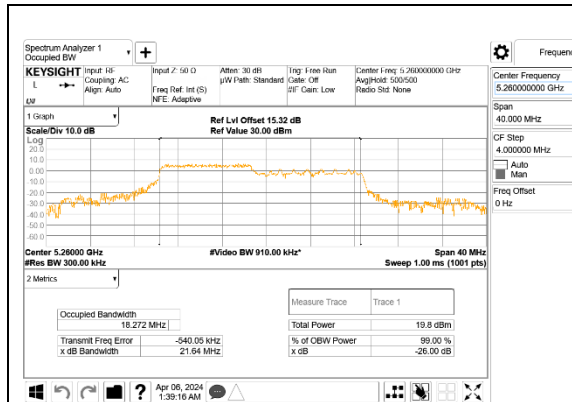


9.3.4. 802.11ax HE20 MODE 2TX IN THE 5.3GHz BAND

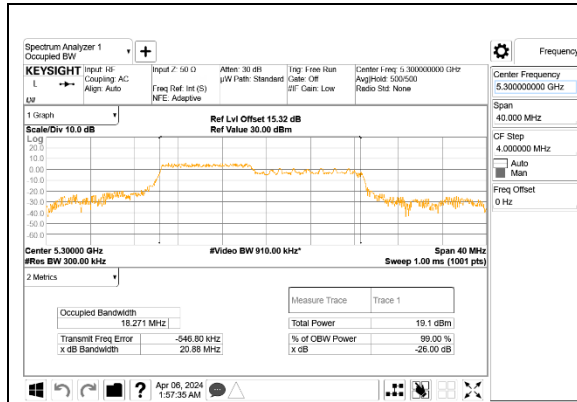
2TX Antenna 1 + Antenna 3 CDD OFDMA MODE: 106-Tones, RU Index 53(L/M), 54(H)

Channel	Frequency (MHz)	99% Bandwidth Antenna 1 (MHz)	99% Bandwidth Antenna 3 (MHz)
Low	5260	18.272	18.065
Mid	5300	18.271	18.195
High	5320	18.366	18.188

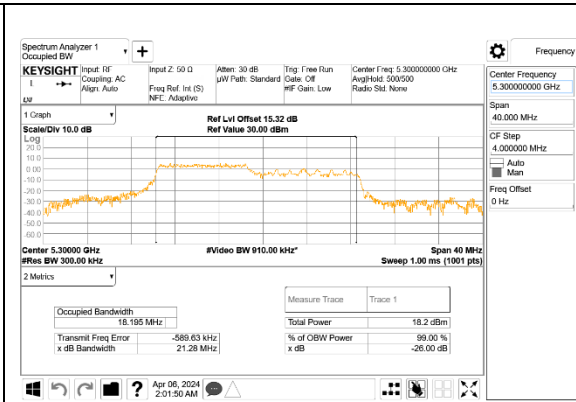
LOW CHANNEL



MID CHANNEL

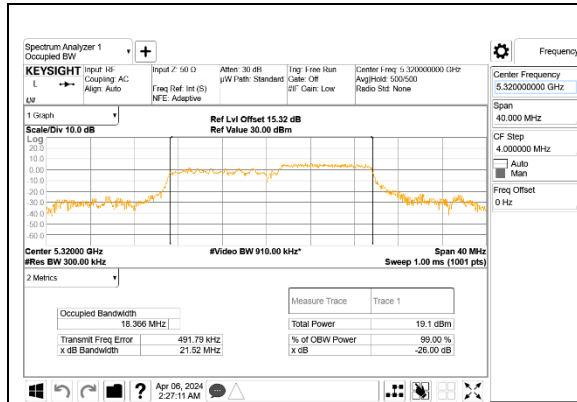


MID CHANNEL Antenna 1

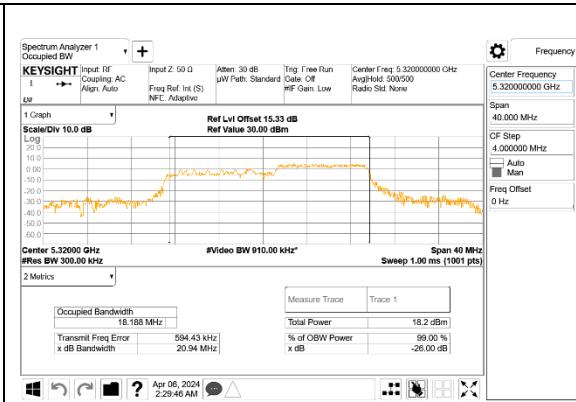


MID CHANNEL Antenna 3

HIGH CHANNEL



HIGH CHANNEL Antenna 1

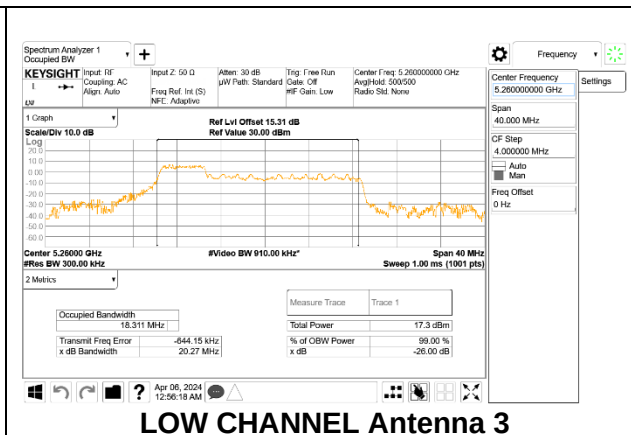
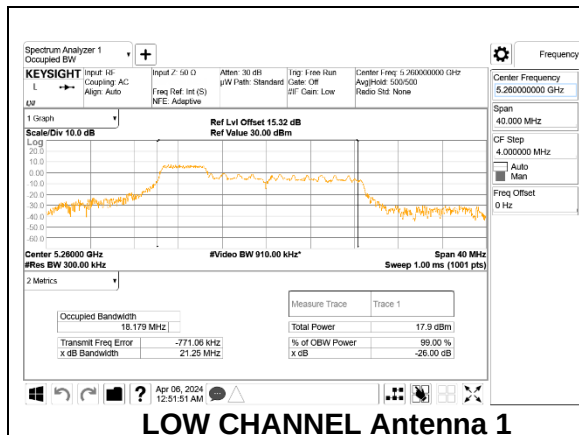


HIGH CHANNEL Antenna 3

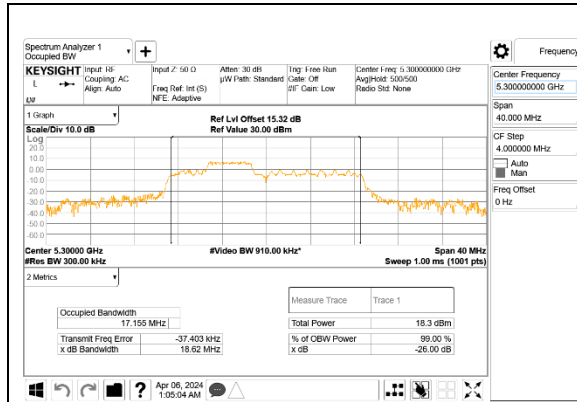
2TX Antenna 1 + Antenna 3 CDD OFDMA MODE: 52-Tones, RU Index 37(L), 38(M), 40(H)

Channel	Frequency (MHz)	99% Bandwidth Antenna 1 (MHz)	99% Bandwidth Antenna 3 (MHz)
Low	5260	18.179	18.311
Mid	5300	17.155	17.065
High	5320	18.363	18.266

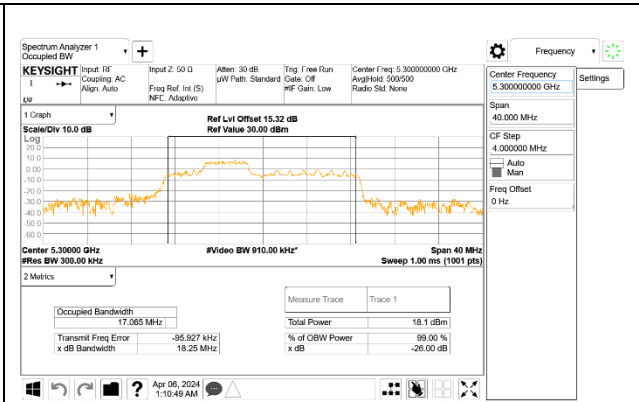
LOW CHANNEL



MID CHANNEL

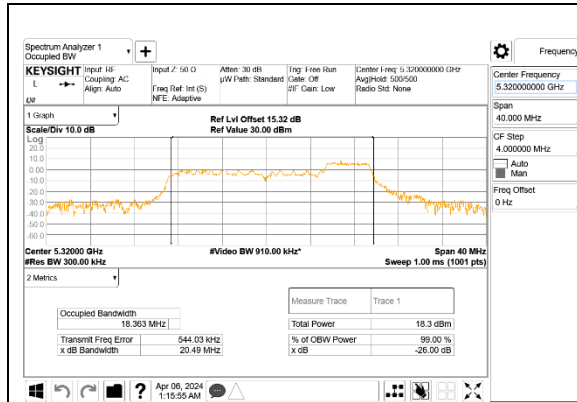


MID CHANNEL Antenna 1

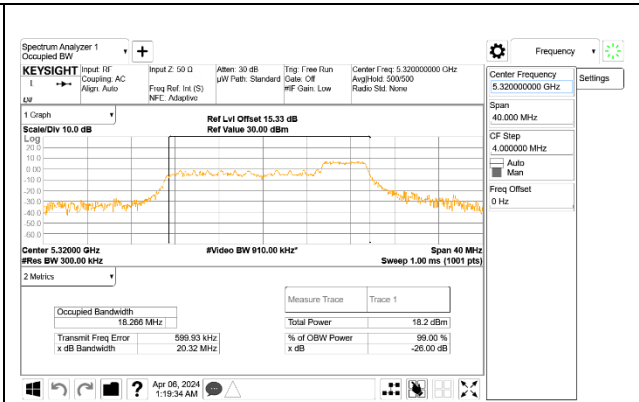


MID CHANNEL Antenna 3

HIGH CHANNEL



HIGH CHANNEL Antenna 1



HIGH CHANNEL Antenna 3