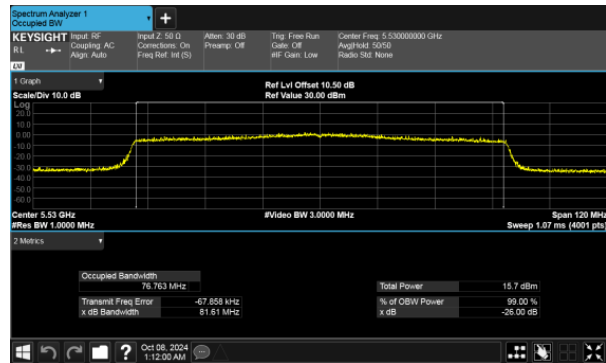




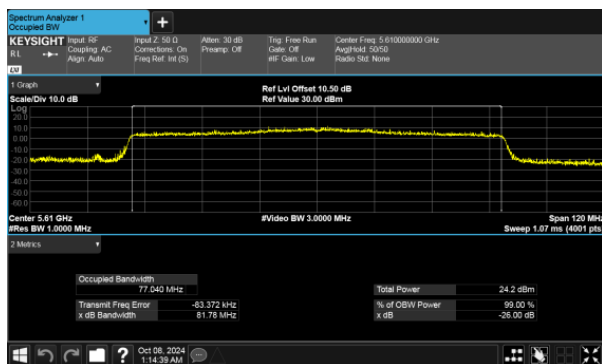
MIMO
ANT A
Modulation Type: 802.11ax80
CH106



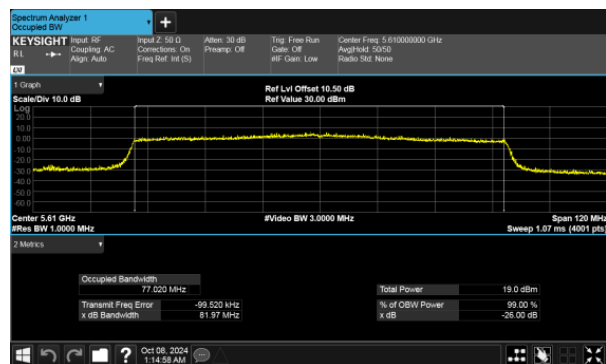
ANT B
Modulation Type: 802.11ax80
CH106



CH122

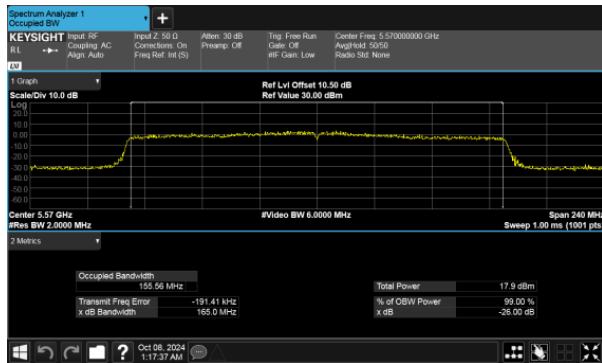


CH122

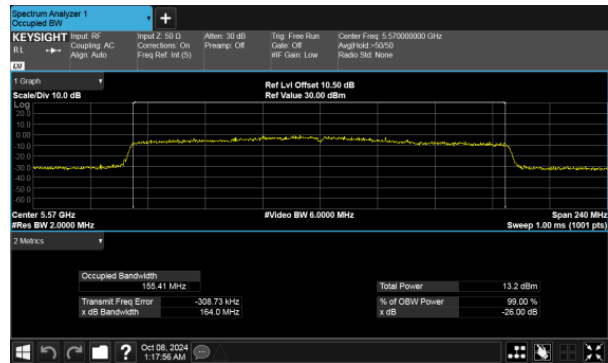




MIMO
ANT A
Modulation Type: 802.11ax160
CH114



ANT B
Modulation Type: 802.11ax160
CH114





99% Bandwidth

MIMO

Within 5470-5725MHz Band, Straddle Channel

Modulation Type: 802.11ax20

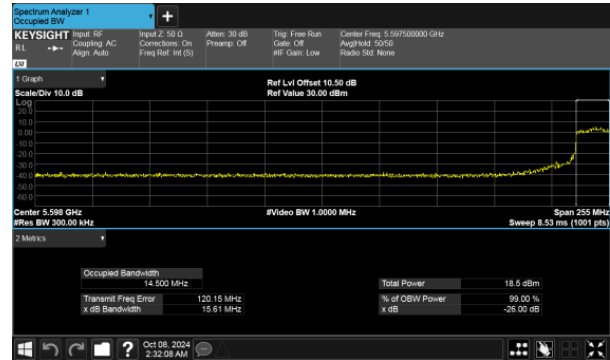
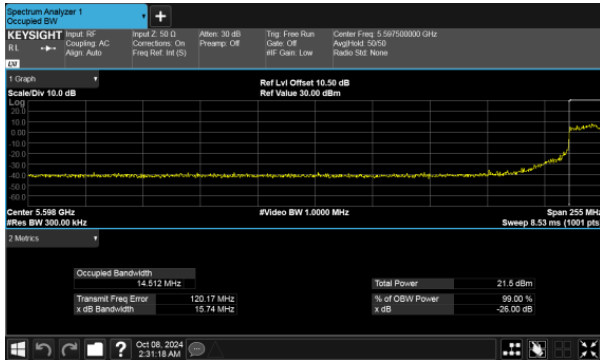
ANT A

CH144

Modulation Type: 802.11ax20

ANT B

CH144





99% Bandwidth

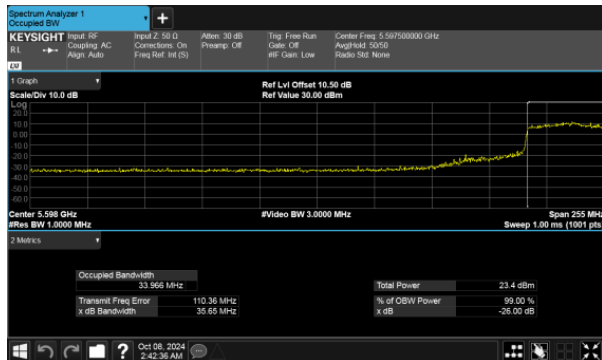
MIMO

Within 5470-5725MHz Band, Straddle Channel

Modulation Type: 802. 11ax40

ANT A

CH142



Modulation Type: 802. 11ax40

ANT B

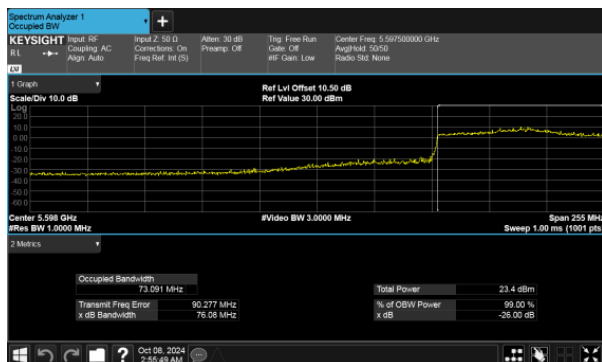
CH142



Modulation Type: 802. 11ax80

ANT A

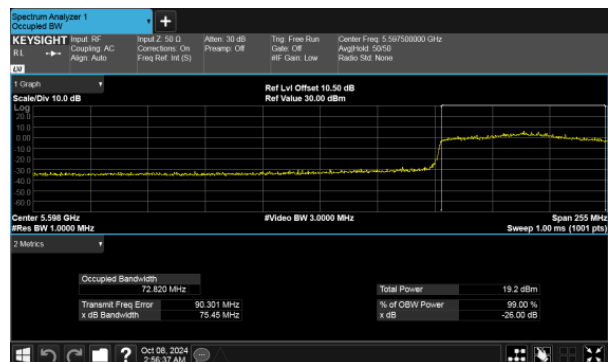
CH138



Modulation Type: 802. 11ax80

ANT B

CH138





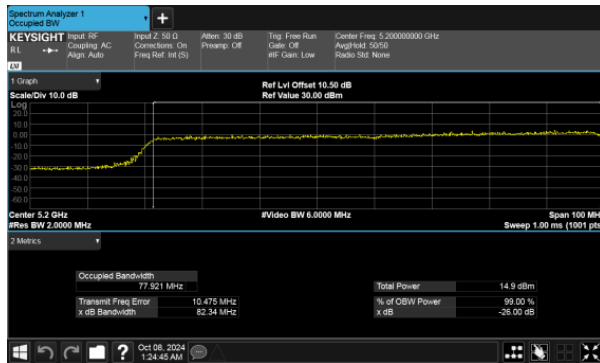
99% Bandwidth 160M

MIMO

ANT A

Modulation Type: 802.11ax160

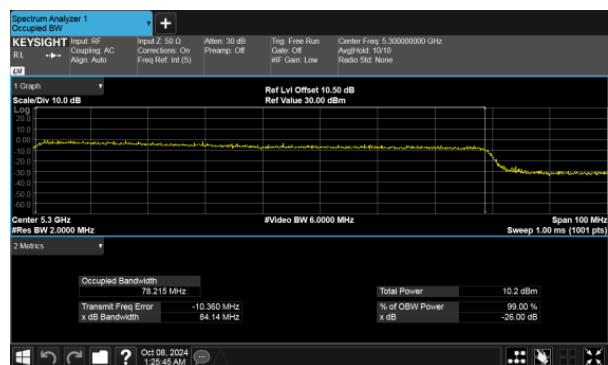
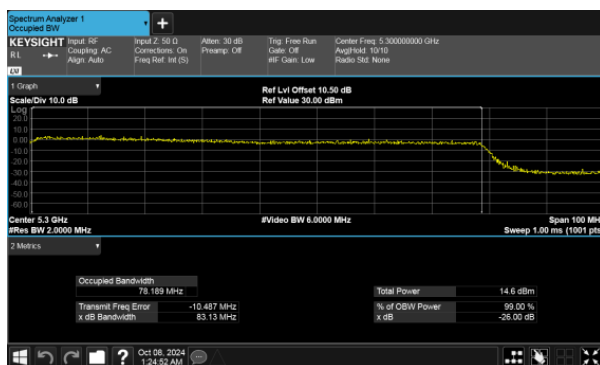
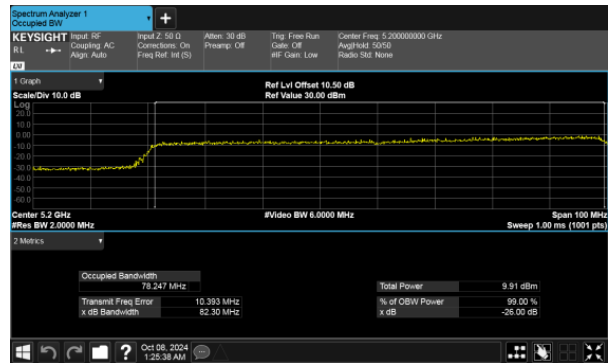
CH50



ANT B

Modulation Type: 802.11ax160

CH50





10. Average Power

10.1. Test Limit

Output Power:

Frequency Band		Limit
☒	5.15~5.25GHz	
	Operating Mode	
☐	Outdoor access point	The maximum conducted output power over the frequency band of operation shall not exceed 1 W (30dBm) provided the maximum antenna gain does not exceed 6 dBi. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. The maximum e.i.r.p. at any elevation angle above 30degrees as measured from the horizon must not exceed 125 mW (21 dBm).
☐	Indoor access point	The maximum conducted output power over the frequency band of operation shall not exceed 1 W (30dBm) provided the maximum antenna gain does not exceed 6 dBi. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.
☐	Fixed point-to-point access points	The maximum conducted output power over the frequency band of operation shall not exceed 1 W (30dBm). Fixed point-to-point U-NII devices may employ antennas with directional gain up to 23 dBi without any corresponding reduction in the maximum conducted output power or maximum power spectral density. For fixed point-to-point transmitters that employ a directional antenna gain greater than 23 dBi, a 1 dB reduction in maximum conducted output power and maximum power spectral density is required for each 1 dB of antenna gain in excess of 23 dBi.
☒	client devices	The maximum conducted output power over the frequency band of operation shall not exceed 250 mW (24dBm) provided the maximum antenna gain does not exceed 6 dBi. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

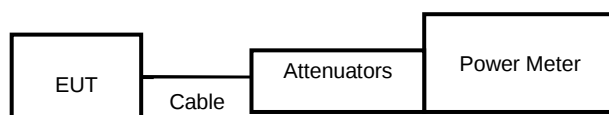


Frequency Band		Limit
☒	5.25-5.35 GHz	The maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW (24dBm) or 11 dBm 10 log B, where B is the 26 dB emission bandwidth in megahertz. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.
☒	5.470-5.725 GHz	
☒	5.725~5.85 GHz	The maximum conducted output power over the frequency band of operation shall not exceed 1 W (30dBm). If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. However, fixed point-to-point U-NII devices operating in this band may employ transmitting antennas with directional gain greater than 6 dBi without any corresponding reduction in transmitter conducted power.

10.2.Test Procedure

According to the methods defined in ANSI C63.10-2013 Section 12.3
The transmitter output is connected to a power meter.

10.3.Test Setup Layout





10.4. Test Result and Data

ANT A

Modulation Type	Data Rate	Conducted Setting	Channel	Frequency (MHz)	Measured value of each antenna port (dBm)	Total power (dBm)	Total power (mW)	FCC Limit (dBm)
					ANT A			
11a	6 Mbps	18	36	5180	16.11	16.11	40.832	24.00
11a	6 Mbps	18	40	5200	16.40	16.40	43.652	24.00
11a	6 Mbps	18	48	5240	16.73	16.73	47.098	24.00
11a	6 Mbps	18	52	5260	16.28	16.28	42.462	23.98
11a	6 Mbps	18	60	5300	16.03	16.03	40.087	23.91
11a	6 Mbps	17.5	64	5320	14.71	14.71	29.580	23.90
11a	6 Mbps	19	100	5500	15.57	15.57	36.058	23.90
11a	6 Mbps	19	120	5600	17.09	17.09	51.168	24.00
11a	6 Mbps	18	140	5700	16.01	16.01	39.902	23.94
11a	6 Mbps	19	149	5745	15.84	15.84	38.371	30.00
11a	6 Mbps	19	157	5785	14.81	14.81	30.269	30.00
11a	6 Mbps	19	165	5825	14.18	14.18	26.182	30.00

ANT B

Modulation Type	Data Rate	Conducted Setting	Channel	Frequency (MHz)	Measured value of each antenna port (dBm)	Total power (dBm)	Total power (mW)	FCC Limit (dBm)
					ANT B			
11a	6 Mbps	18	36	5180	10.23	10.23	10.544	24.00
11a	6 Mbps	18	40	5200	11.05	11.05	12.735	24.00
11a	6 Mbps	18	48	5240	11.88	11.88	15.417	24.00
11a	6 Mbps	18	52	5260	11.82	11.82	15.205	23.98
11a	6 Mbps	18	60	5300	11.80	11.80	15.136	23.91
11a	6 Mbps	17.5	64	5320	10.68	10.68	11.695	23.90
11a	6 Mbps	19	100	5500	9.84	9.84	9.638	23.90
11a	6 Mbps	19	120	5600	11.29	11.29	13.459	24.00
11a	6 Mbps	18	140	5700	11.32	11.32	13.552	23.94
11a	6 Mbps	19	149	5745	13.53	13.53	22.542	30.00
11a	6 Mbps	19	157	5785	14.33	14.33	27.102	30.00
11a	6 Mbps	18	165	5825	13.90	13.90	24.547	30.00



ANT A, B

Modulation Type	Data Rate	Conducted Setting	Channel	Frequency (MHz)	Measured value of each antenna port (dBm)		Total power (dBm)	Total power (mW)	FCC Limit (dBm)
					ANT A	ANT B			
11ax HE20	NSS1-MCS0	16	36	5180	13.86	8.25	14.91	31.005	24.00
11ax HE20	NSS1-MCS0	17	40	5200	15.38	10.03	16.49	44.584	24.00
11ax HE20	NSS1-MCS0	18	48	5240	16.37	11.94	17.71	58.983	24.00
11ax HE40	NSS1-MCS0	17	38	5190	14.69	9.19	15.77	37.743	24.00
11ax HE40	NSS1-MCS0	18	46	5230	15.96	11.28	17.23	52.873	24.00
11ax HE80	NSS1-MCS0	15.5	42	5210	13.35	7.97	14.46	27.893	24.00
11ax HE20	NSS1-MCS0	18	52	5260	15.53	11.90	17.09	51.215	24.00
11ax HE20	NSS1-MCS0	18	60	5300	15.16	11.66	16.76	47.465	24.00
11ax HE20	NSS1-MCS0	19	64	5320	15.11	11.63	16.72	46.989	24.00
11ax HE40	NSS1-MCS0	18	54	5270	15.29	11.36	16.77	47.484	24.00
11ax HE40	NSS1-MCS0	19	62	5310	14.40	11.39	16.16	41.314	24.00
11ax HE80	NSS1-MCS0	15.5	58	5290	13.08	8.98	14.51	28.230	24.00
11ax HE20	NSS1-MCS0	19	100	5500	15.25	9.39	16.25	42.186	24.00
11ax HE20	NSS1-MCS0	18	120	5600	15.66	10.13	16.73	47.117	24.00
11ax HE20	NSS1-MCS0	17.5	140	5700	15.32	10.94	16.67	46.457	24.00
11ax HE40	NSS1-MCS0	19	102	5510	14.62	8.71	15.61	36.404	24.00
11ax HE40	NSS1-MCS0	18	118	5590	14.67	9.28	15.77	37.781	24.00
11ax HE40	NSS1-MCS0	18	134	5670	15.64	10.55	16.81	47.994	24.00
11ax HE80	NSS1-MCS0	17	106	5530	13.02	7.45	14.08	25.604	24.00
11ax HE80	NSS1-MCS0	19	122	5610	16.10	10.93	17.25	53.126	24.00
11ax HE160	NSS1-MCS0	13	114	5570	9.97	4.75	11.11	12.917	24.00
11ax HE20	NSS1-MCS0	19	149	5745	15.52	13.56	17.66	58.344	30.00
11ax HE20	NSS1-MCS0	18	157	5785	13.60	13.53	16.58	45.451	30.00
11ax HE20	NSS1-MCS0	18	165	5825	12.75	13.50	16.15	41.224	30.00
11ax HE40	NSS1-MCS0	18	151	5755	13.83	12.33	16.15	41.255	30.00
11ax HE40	NSS1-MCS0	18	159	5795	12.97	12.93	15.96	39.449	30.00
11ax HE80	NSS1-MCS0	18	155	5775	12.90	12.69	15.81	38.076	30.00



ANT A, B

FCC Maximum Conducted Output Power (Within 5150-5250MHz band) RF Output Power(dBm)											
Channel	Setting	Modulation Type	Data Rate	Frequency (MHz)	W/O Duty Factor Measured value of each antenna port (dBm)		W/O duty factor Total power (dBm)	Duty Factor (dB)	With duty factor Total power (mW)	With duty factor Total power (dBm)	FCC Limit (dBm)
					ANT A	ANT B					
50	10.5	11ax HE160	NSS1-MCS0	5250	6.33	1.33	7.52	0.00	5.654	7.52	24.00

FCC Maximum Conducted Output Power (Extends across 5250MHz band) RF Output Power(dBm)											
Channel	Setting	Modulation Type	Data Rate	Frequency (MHz)	W/O Duty Factor Measured value of each antenna port (dBm)		W/O duty factor Total power (dBm)	Duty Factor (dB)	With duty factor Total power (mW)	With duty factor Total power (dBm)	FCC Limit (dBm)
					ANT A	ANT B					
50	10.5	11ax HE160	NSS1-MCS0	5250	5.98	1.59	7.33	0.00	5.405	7.33	24.00

Channel	Setting	Modulation Type	Data Rate	Frequency (MHz)	Avg Power Output (dBm)		Total Power
					ANT A	ANT B	(dBm)
Meter power (for full power)							
50	10.5	11ax HE160	NSS1-MCS0	5250	9.2	4.43	10.45

Note: Power Meter Average power is for reference only.



ANT A

FCC Maximum Conducted Output Power (Within 5470-5725MHz band) RF Output Power(dBm)											
Channel	Setting	Modulation Type	Data Rate	Frequency (MHz)	W/O Duty Factor Measured value of each antenna port (dBm)	W/O duty factor Total power (dBm)	Duty Factor (dB)	With duty factor Total power (mW)	With duty factor Total power (dBm)	FCC Limit (dBm)	Antenna Gain (dBm)
					ANT A						
144	19	11a	6M	5720	15.08	15.08	0.00	32.211	15.08	22.75	3.50

FCC Maximum Conducted Output Power (Extends across 5725MHz band) RF Output Power(dBm)											
Channel	Setting	Modulation Type	Data Rate	Frequency (MHz)	W/O Duty Factor Measured value of each antenna port (dBm)	W/O duty factor Total power (dBm)	Duty Factor (dB)	With duty factor Total power (mW)	With duty factor Total power (dBm)	FCC Limit (dBm)	Antenna Gain (dBm)
					ANT A						
144	19	11a	6M	5720	7.30	7.30	0.00	5.370	7.30	30.00	3.50

Channel	Setting	Modulation Type	Data Rate	Frequency (MHz)	Avg Power Output (dBm)	Total Power
					ANT A	(dBm)
Meter power (for full power)						
Ch144	19	11a	6 Mbps	5720MHz	16.33	16.33

Note: Power Meter Average power is for reference only.



ANT B

FCC Maximum Conducted Output Power (Within 5470-5725MHz band) RF Output Power(dBm)										
Channel	Setting	Modulation Type	Data Rate	Frequency (MHz)	W/O Duty Factor Measured value of each antenna port (dBm)	W/O duty factor Total power (dBm)	Duty Factor (dB)	With duty factor Total power (mW)	With duty factor Total power (dBm)	FCC Limit (dBm)
					ANT B					
144	19	11a	6M	5720	11.64	11.64	0.00	14.588	11.64	23.80

FCC Maximum Conducted Output Power (Extends across 5725MHz band) RF Output Power(dBm)										
Channel	Setting	Modulation Type	Data Rate	Frequency (MHz)	W/O Duty Factor Measured value of each antenna port (dBm)	W/O duty factor Total power (dBm)	Duty Factor (dB)	With duty factor Total power (mW)	With duty factor Total power (dBm)	FCC Limit (dBm)
					ANT B					
144	19	11a	6M	5720	4.10	4.10	0.00	2.570	4.10	30.00

Channel	Setting	Modulation Type	Data Rate	Frequency (MHz)	Avg Power Output (dBm)	Total Power
					ANT B	(dBm)
Meter power (for full power)						
Ch144	19	11a	6 Mbps	5720MHz	12.81	12.81

Note: Power Meter Average power is for reference only.



ANT A, B

Channel	Setting	Modulation Type	Data Rate	Frequency (MHz)	W/O Duty Factor Measured value of each antenna port (dBm)		W/O duty factor Total power (dBm)	Duty Factor (dB)	With duty factor Total power (mW)	With duty factor Total power (dBm)	FCC Limit (dBm)
					ANT A	ANT B					
144	19	11ax HE20	NSS1-MCS0	5720	14.54	11.60	16.32	0.00	42.899	16.32	22.95
142	19	11ax HE40	NSS1-MCS0	5710	15.11	11.69	16.74	0.00	47.191	16.74	24.00
138	18	11ax HE80	NSS1-MCS0	5690	15.03	10.73	16.40	0.00	43.672	16.40	24.00

FCC Maximum Conducted Output Power (Extends across 5725MHz band)
RF Output Power(dBm)

Channel	Setting	Modulation Type	Data Rate	Frequency (MHz)	W/O Duty Factor Measured value of each antenna port (dBm)		W/O duty factor Total power (dBm)	Duty Factor (dB)	With duty factor Total power (mW)	With duty factor Total power (dBm)	FCC Limit (dBm)
					ANT A	ANT B					
144	19	11ax HE20	NSS1-MCS0	5720	7.67	4.84	9.49	0.00	8.896	9.49	30.00
142	19	11ax HE40	NSS1-MCS0	5710	3.65	0.08	5.23	0.00	3.336	5.23	30.00
138	18	11ax HE80	NSS1-MCS0	5690	-0.96	-5.39	0.38	0.00	1.091	0.38	30.00

Channel	Setting	Modulation Type	Data Rate	Frequency (MHz)	Avg Power Output (dBm)		Total Power
					ANT A	ANT B	(dBm)
Meter power (for full power)							
Ch144	19	11ax HE20	NSS1-MCS0	5720MHz	15.96	12.97	17.73
Ch142	19	11ax HE40	NSS1-MCS0	5710MHz	15.77	12.23	17.36
Ch138	18	11ax HE80	NSS1-MCS0	5690MHz	14.61	10.52	16.04

Note: Power Meter Average power is for reference only.

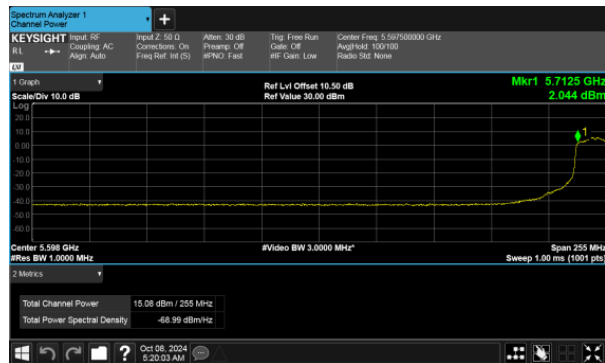


SISO ANT A

Within 5470-5725MHz Band, Straddle Channel

Modulation Type: 802.11a

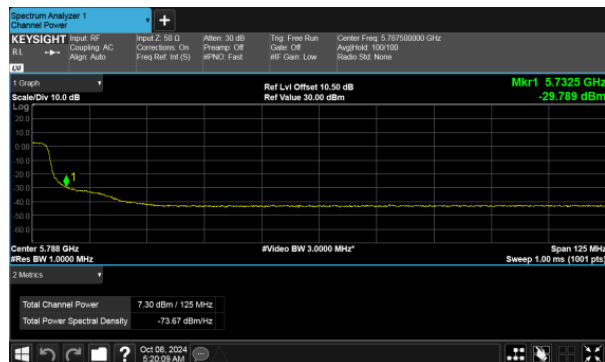
CH144



Extends across 5725MHz band, Straddle Channel

Modulation Type: 802.11a

CH144



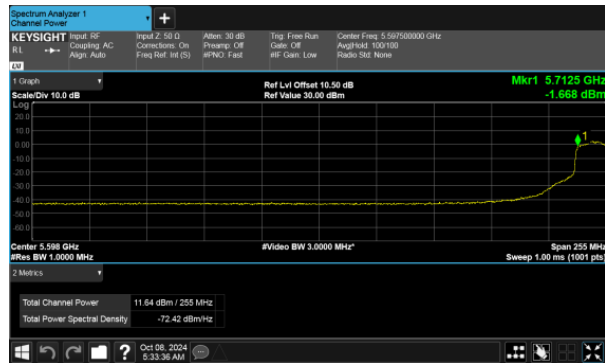


SISO ANT B

Within 5470-5725MHz Band, Straddle Channel

Modulation Type: 802.11a

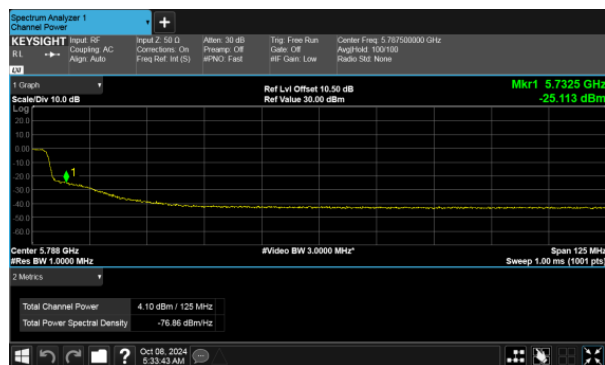
CH144



Extends across 5725MHz band, Straddle Channel

Modulation Type: 802.11a

CH144

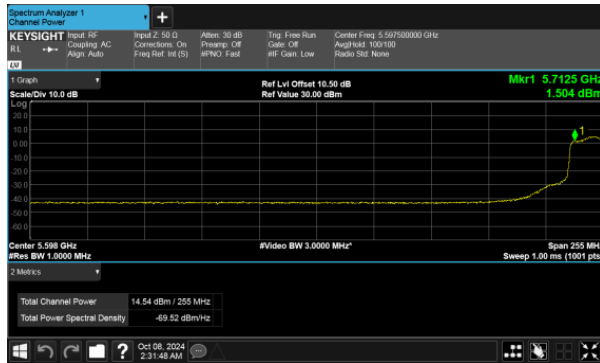




MIMO

Within 5470-5725MHz Band, Straddle Channel

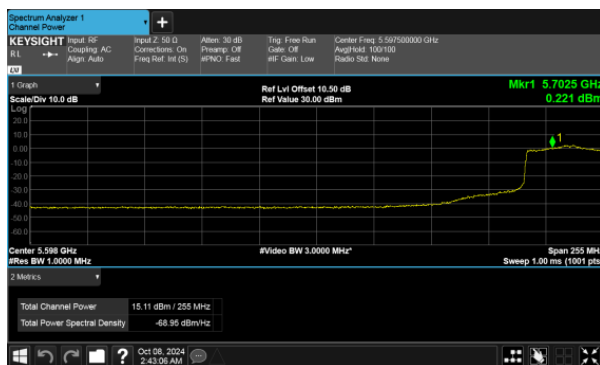
ANT A

Modulation Type: 802.11ax20
CH144

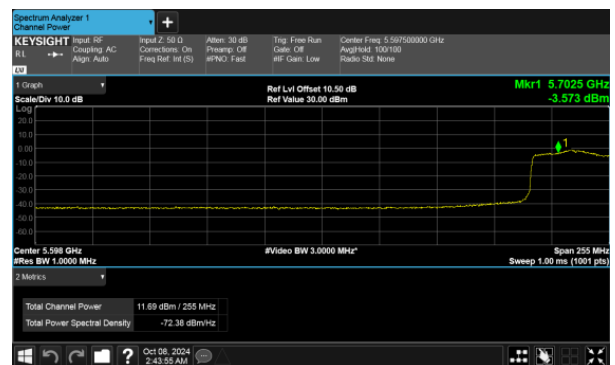
ANT B

Modulation Type: 802.11ax20
CH144

ANT A

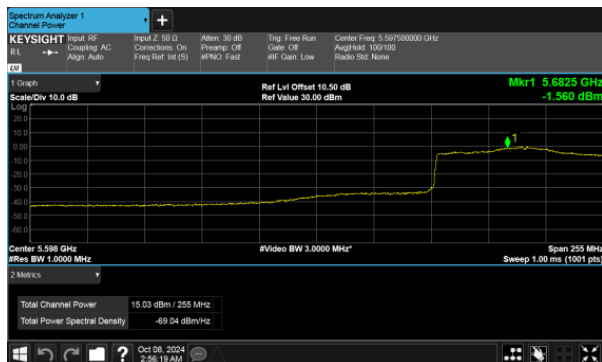
Modulation Type: 802.11ax40
CH142

ANT B

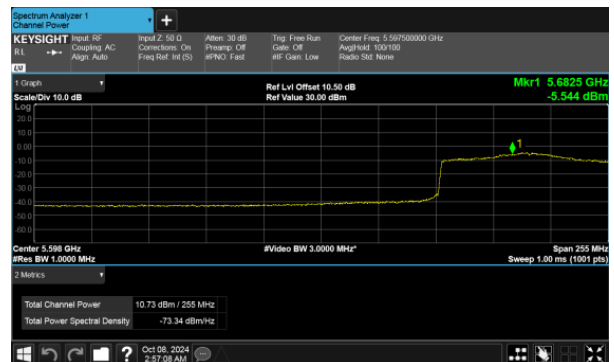
Modulation Type: 802.11ax40
CH142



ANT A
Modulation Type: 802.11ax80
CH138



ANT B
Modulation Type: 802.11ax80
CH138

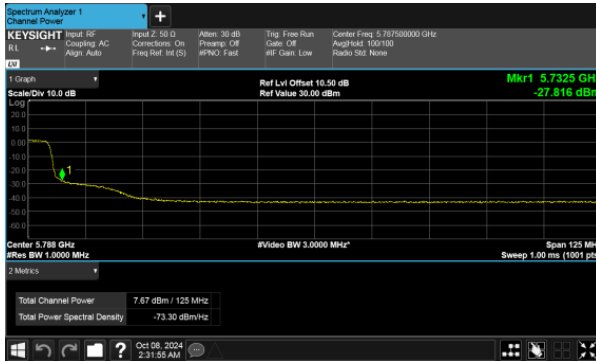




Extends across 5725MHz band, Straddle Channel

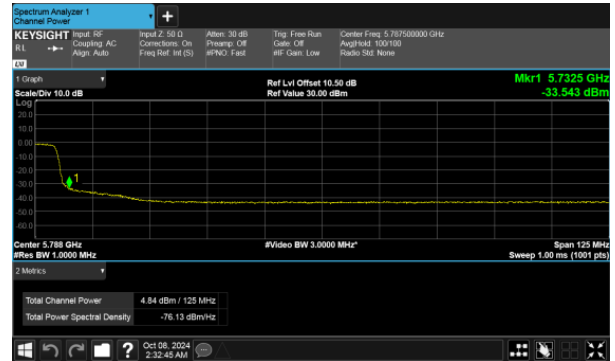
ANT A

Modulation Type: 802.11ax20
CH142



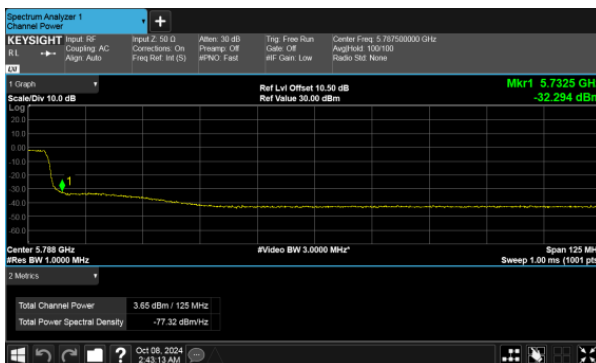
ANT B

Modulation Type: 802.11ax20
CH142



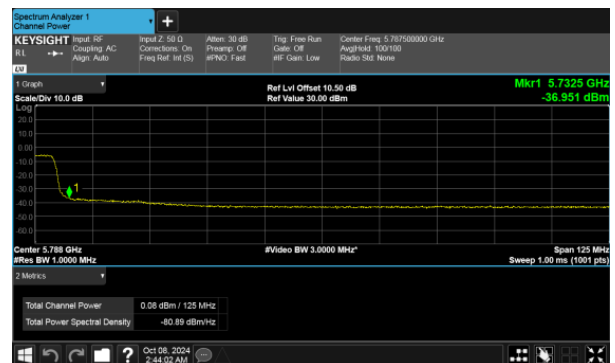
ANT A

Modulation Type: 802.11ax40
CH142



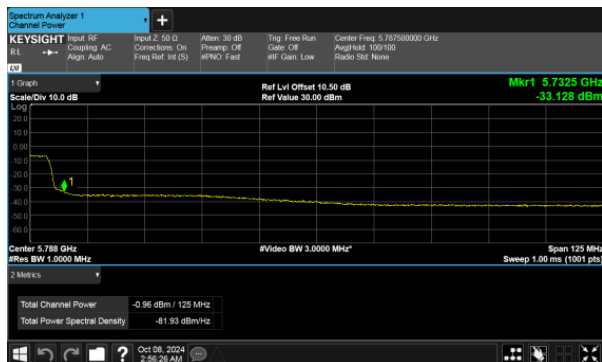
ANT B

Modulation Type: 802.11ax40
CH142

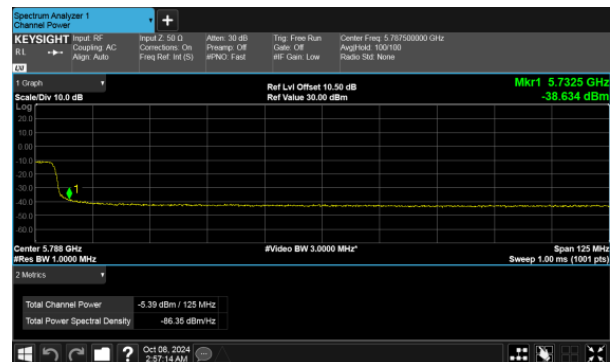




ANT A
Modulation Type: 802.11ax80
CH138



ANT B
Modulation Type: 802.11ax80
CH138



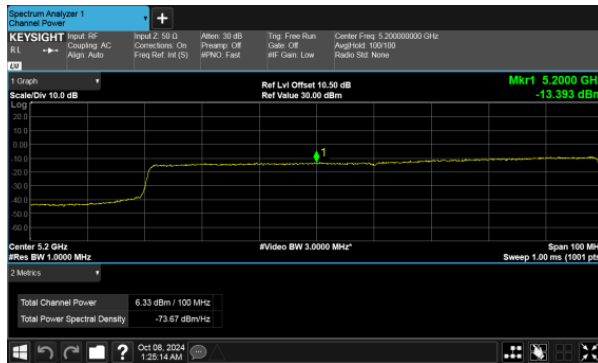


160M

ANT A

Modulation Type: 802.11ax160

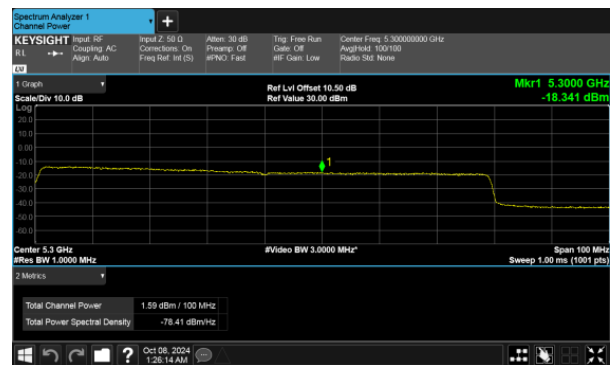
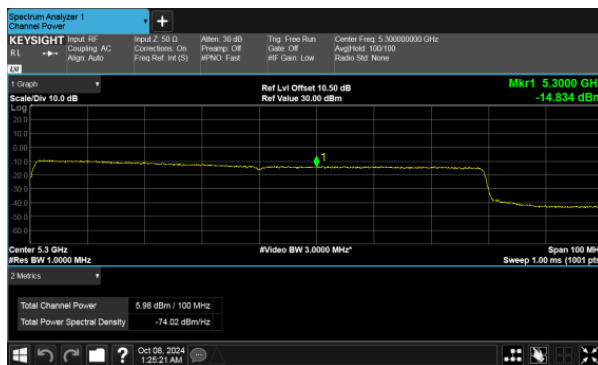
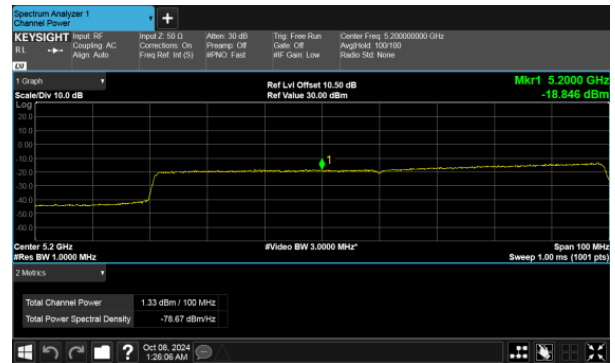
CH50



ANT B

Modulation Type: 802.11ax160

CH50





11. Power Spectral Density

11.1. Test Limit

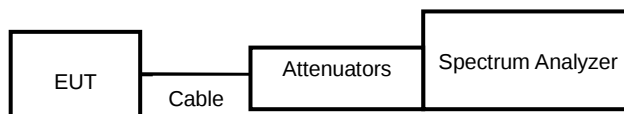
PSD:

Frequency Band		Limit
☒	5.15~5.25GHz	
	Operating Mode	
☐	Outdoor access point	17 dBm/MHz
☐	Indoor access point	17 dBm/MHz
☐	Fixed point-to-point access points	17 dBm/MHz
☒	Mobile and portable client devices	11 dBm/MHz
☒	5.725~5.85 GHz	11 dBm/MHz
☒	5.470-5.725 GHz	11 dBm/MHz
☒	5.725~5.85 GHz	30 dBm/500kHz

11.2. Test Procedure

Reference to KDB789033 D02 General UNII Test Procedures New Rules v02r01

11.3. Test Setup Layout





11.4. Test Result and Data

SISO ANT A

In the 5.2G Band

Modulation Type	Channel	Frequency (MHz)	Meas PSD (dBm/MHz)	Sum chain (dBm)	Duty Cycle CF(dB)	Total Corr'd PSD (dBm/MHz)	PSD Limit (dBm/MHz)
			ANT A				
11a	36	5180	5.92	5.92	0.00	5.92	11.00
11a	40	5200	6.36	6.36	0.00	6.36	11.00
11a	48	5240	6.73	6.73	0.00	6.73	11.00

In the 5.3G Band

Modulation Type	Channel	Frequency (MHz)	Meas PSD (dBm/MHz)	Sum chain (dBm)	Duty Cycle CF(dB)	Total Corr'd PSD (dBm/MHz)	PSD Limit (dBm/MHz)
			ANT A				
11a	52	5260	6.40	6.40	0.00	6.40	11.00
11a	60	5300	5.86	5.86	0.00	5.86	11.00
11a	64	5320	4.36	4.36	0.00	4.36	11.00

In the 5.5G Band

Modulation Type	Channel (MHz)	Frequency (MHz)	Meas PSD (dBm/MHz)	Sum chain (dBm)	Duty Cycle CF(dB)	Total Corr'd PSD (dBm/MHz)	PSD Limit (dBm/MHz)
			ANT A				
11a	100	5500	5.76	5.76	0.00	5.76	11.00
11a	120	5600	7.25	7.25	0.00	7.25	11.00
11a	140	5700	5.95	5.95	0.00	5.95	11.00
11a	144	5720	6.21	6.21	0.00	6.21	11.00

In the 5.8G Band

Modulation Type	Channel (MHz)	Frequency (MHz)	Meas PSD (dBm/MHz)	Sum chain (dBm)	Duty Cycle CF(dB)	10log(500KHz /RBW) CF (dB)	Total Corr'd PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)
			ANT A					
11a	149	5745	5.43	5.43	0.00	-3.01	2.42	30.00
11a	157	5785	4.88	4.88	0.00	-3.01	1.87	30.00
11a	165	5825	4.29	4.29	0.00	-3.01	1.27	30.00

**MIMO****In the 5.2G Band**

Modulation Type	Channel	Frequency (MHz)	Meas PSD (dBm/MHz)		Sum chain (dBm)	Duty Cycle CF(dB)	Total Corr'd PSD (dBm/MHz)	PSD Limit (dBm/MHz)
			ANT A	ANT B				
11ax HE20	36	5180	3.79	-1.94	4.82	0.00	4.82	10.49
11ax HE20	40	5200	5.19	-0.32	6.27	0.00	6.27	10.49
11ax HE20	48	5240	6.55	1.55	7.75	0.00	7.75	10.49
11ax HE40	38	5190	1.90	-3.71	2.96	0.00	2.96	10.49
11ax HE40	46	5230	3.16	-1.41	4.46	0.00	4.46	10.49
11ax HE80	42	5210	-1.91	-7.70	-0.89	0.00	-0.89	10.49

In the 5.3G Band

Modulation Type	Channel	Frequency (MHz)	Meas PSD (dBm/MHz)		Sum chain (dBm)	Duty Cycle CF(dB)	Total Corr'd PSD (dBm/MHz)	PSD Limit (dBm/MHz)
			ANT A	ANT B				
11ax HE20	52	5260	5.89	2.19	7.43	0.00	7.43	10.49
11ax HE20	60	5300	5.60	1.92	7.15	0.00	7.15	10.49
11ax HE20	64	5320	5.23	1.52	6.77	0.00	6.77	10.49
11ax HE40	54	5270	2.68	-0.97	4.24	0.00	4.24	10.49
11ax HE40	62	5310	2.30	-0.95	3.98	0.00	3.98	10.49
11ax HE80	58	5290	-2.47	-6.01	-0.88	0.00	-0.88	10.49

In the 5.5G Band

Modulation Type	Channel (MHz)	Frequency (MHz)	Meas PSD (dBm/MHz)		Sum chain (dBm)	Duty Cycle CF(dB)	Total Corr'd PSD (dBm/MHz)	PSD Limit (dBm/MHz)
			ANT A	ANT B				
11ax HE20	100	5500	5.76	-0.19	6.74	0.00	6.74	10.49
11ax HE20	120	5600	5.71	-0.06	6.73	0.00	6.73	10.49
11ax HE20	140	5700	4.76	1.07	6.31	0.00	6.31	10.49
11ax HE20	144	5720	5.88	2.53	7.53	0.00	7.53	10.49
11ax HE40	102	5510	2.35	-3.43	3.37	0.00	3.37	10.49
11ax HE40	118	5590	2.47	-3.19	3.51	0.00	3.51	10.49
11ax HE40	134	5670	3.15	-1.95	4.32	0.00	4.32	10.49
11ax HE40	142	5710	2.59	-0.95	4.18	0.00	4.18	10.49
11ax HE80	106	5530	-2.07	-7.75	-1.03	0.00	-1.03	10.49
11ax HE80	122	5610	1.05	-4.40	2.14	0.00	2.14	10.49
11ax HE80	138	5690	-0.19	-4.26	1.25	0.00	1.25	10.49
11ac HE160	114	5570	-8.54	-13.86	-7.42	0.00	-7.42	10.49



In the 5.8G Band

Modulation Type	Channel (MHz)	Frequency (MHz)	Meas PSD (dBm/MHz)		Sum chain (dBm)	Duty Cycle CF(dB)	10log (500KHz/RBW) CF (dB)	Total Corr'd PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)
			ANT A	ANT B					
11ax HE20	149	5745	4.74	2.65	6.83	0.00	-3.01	3.82	29.49
11ax HE20	157	5785	3.53	3.11	6.34	0.00	-3.01	3.33	29.49
11ax HE20	165	5825	2.84	3.47	6.18	0.00	-3.01	3.17	29.49
11ax HE40	151	5755	0.66	-1.11	2.88	0.00	-3.01	-0.13	29.49
11ax HE40	159	5795	0.47	0.06	3.28	0.00	-3.01	0.27	29.49
11ax HE80	155	5775	-2.11	-2.71	0.61	0.00	-3.01	-2.40	29.49

802.11ax(160)

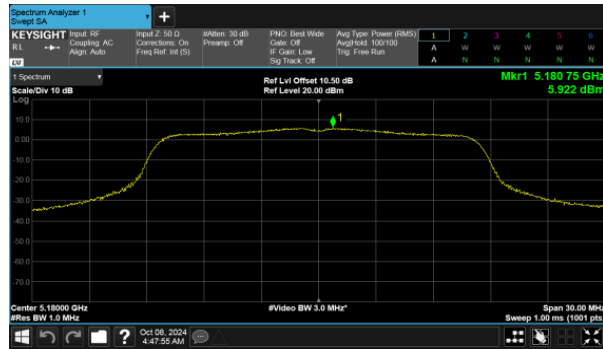
Modulation Type	Channel (MHz)	Frequency (MHz)	Meas PSD (dBm/MHz)		Sum chain (dBm)	Duty Cycle CF(dB)	Total Corr'd PSD (dBm/MHz)	PSD Limit (dBm/MHz)
			ANT A	ANT B				
11ac HE160	50	5210	-9.00	-13.58	-7.70	0.00	-7.70	10.49
11ac HE160		5290	-9.05	-13.75	-7.78	0.00	-7.78	10.49



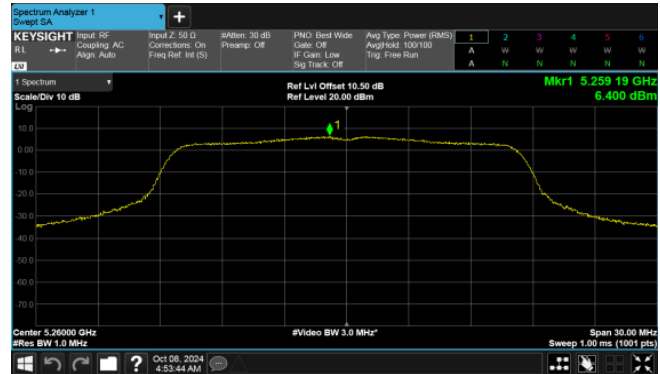
SISO ANT A

Modulation Type: 802.11a

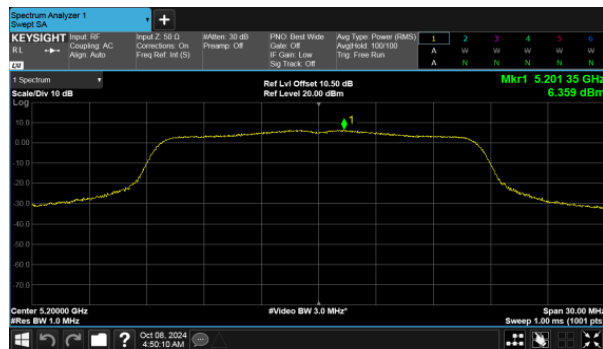
CH36



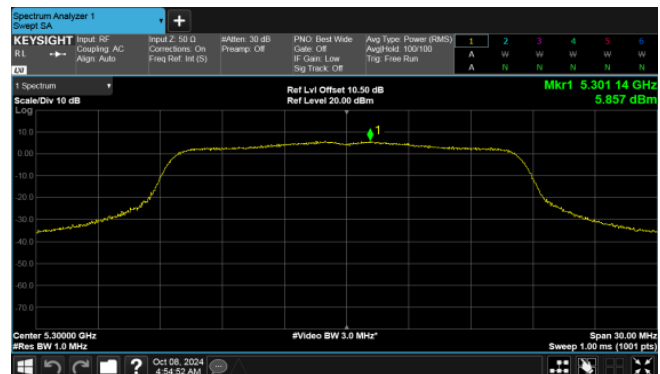
CH52



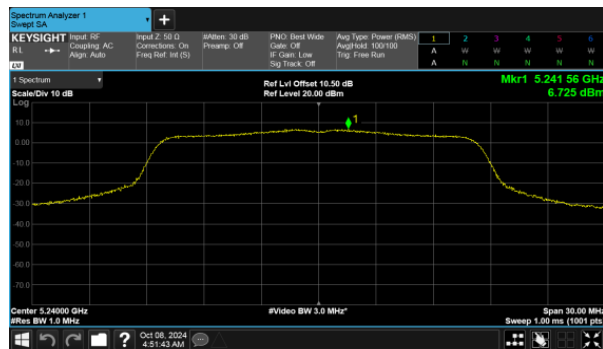
CH40



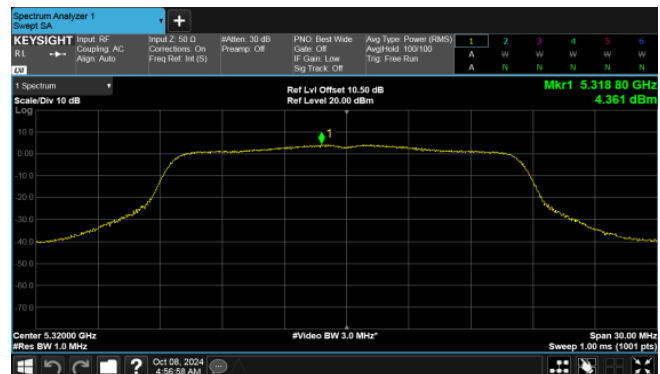
CH60



CH48

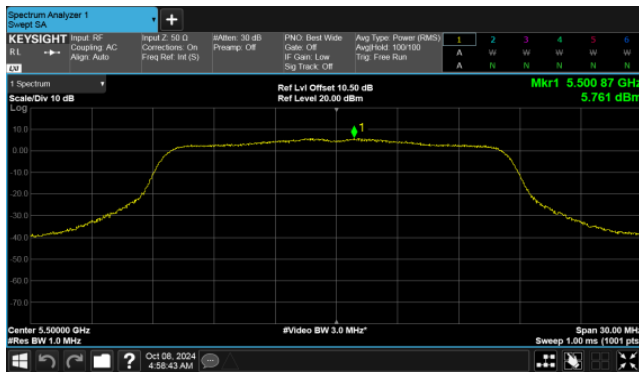


CH64

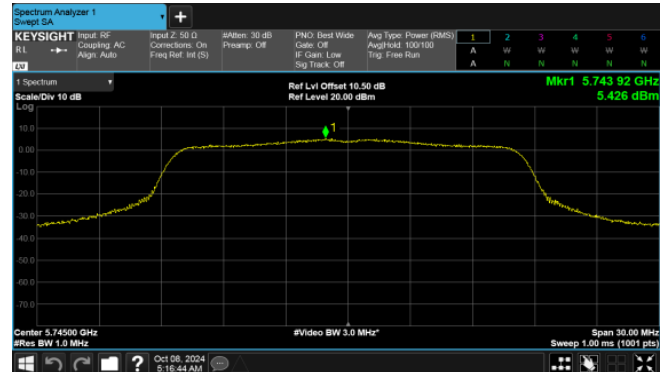




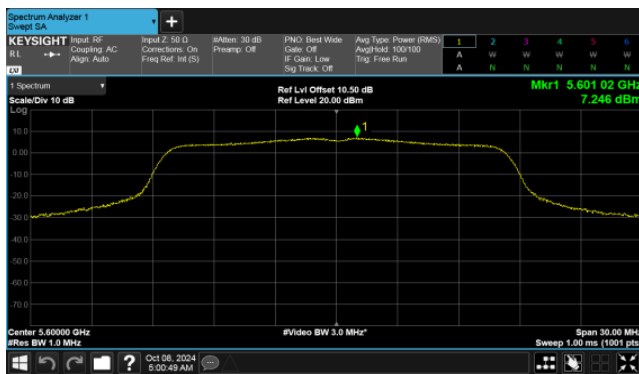
CH100



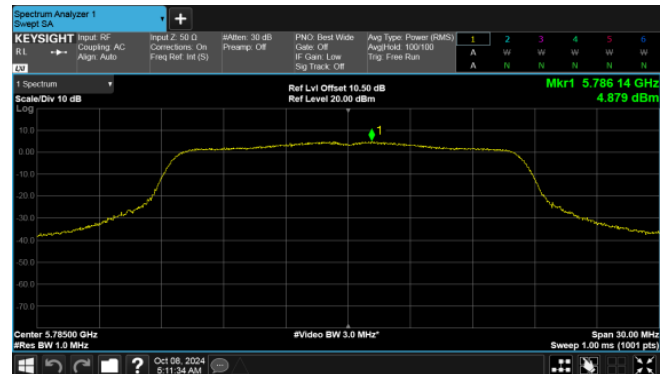
CH149



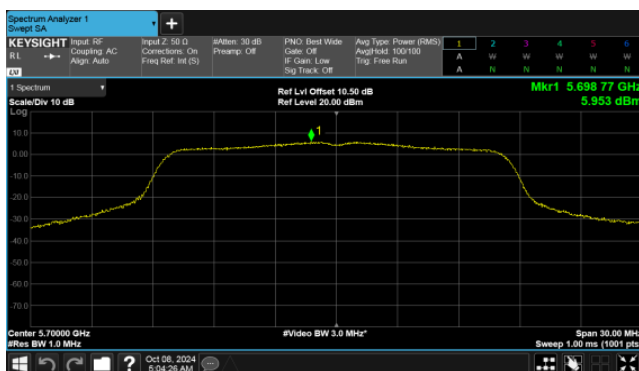
CH120



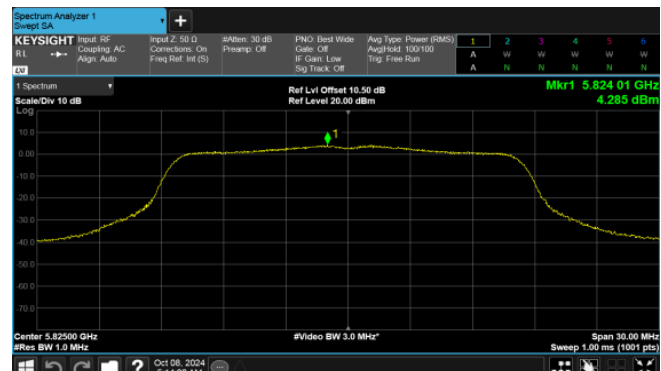
CH157



CH140



CH165

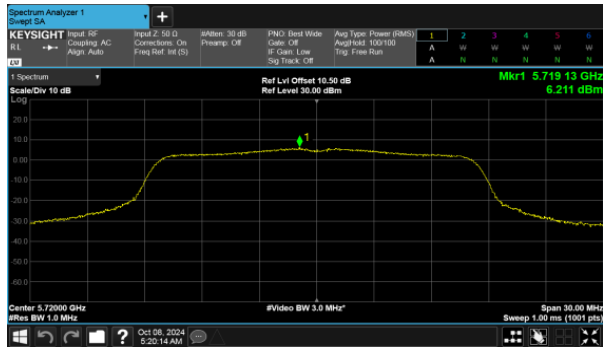




SISO ANT A

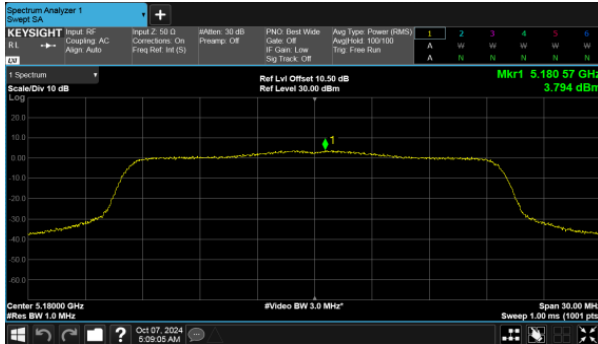
Modulation Type: 802.11a

CH144

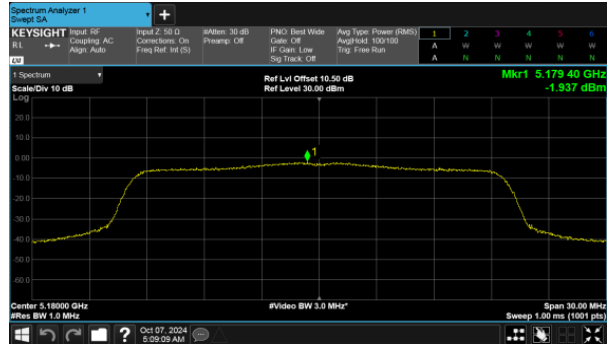




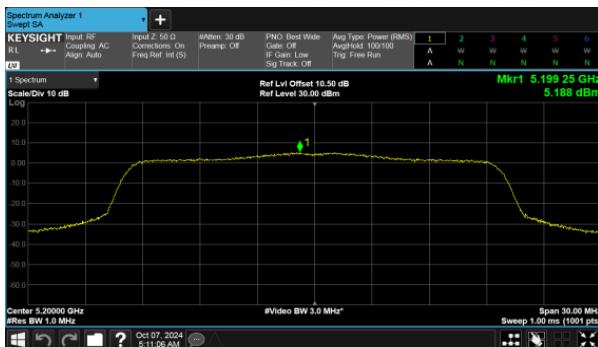
MIMO
ANT A
Modulation Type: 802.11ax20
CH36



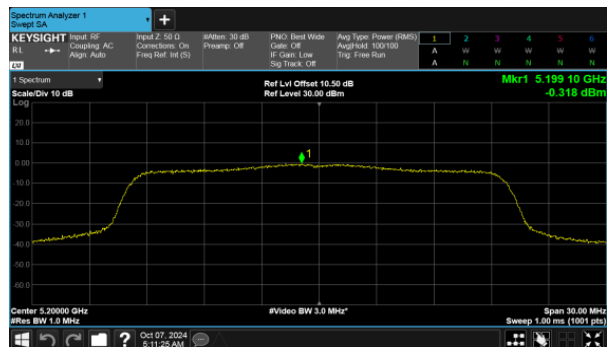
ANT B
Modulation Type: 802.11ax20
CH36



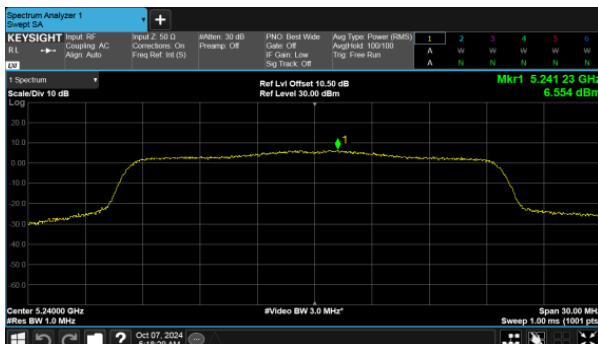
CH40



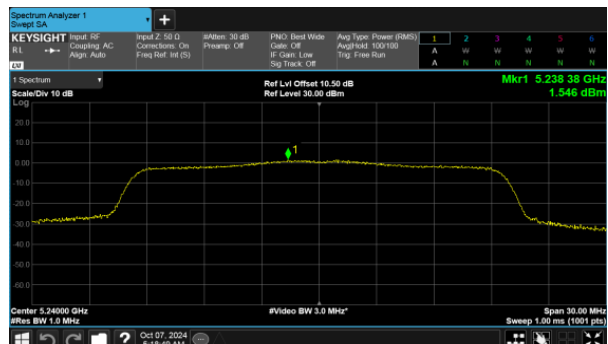
CH40



CH48

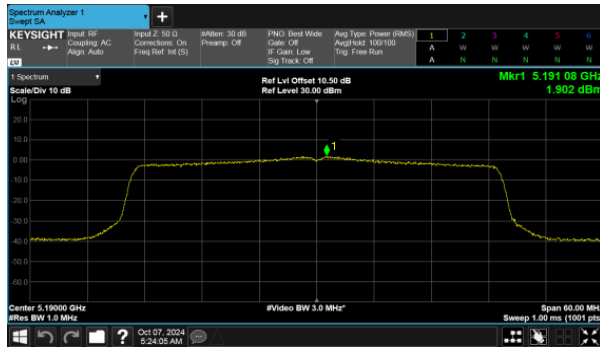


CH48

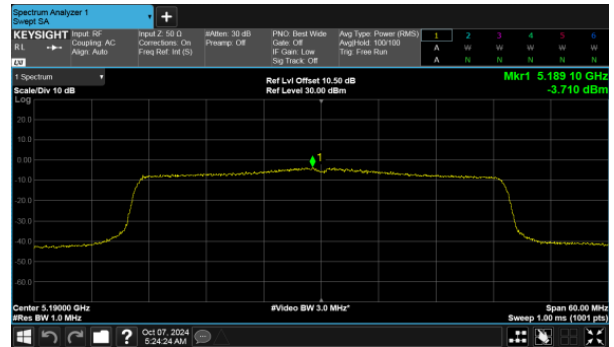




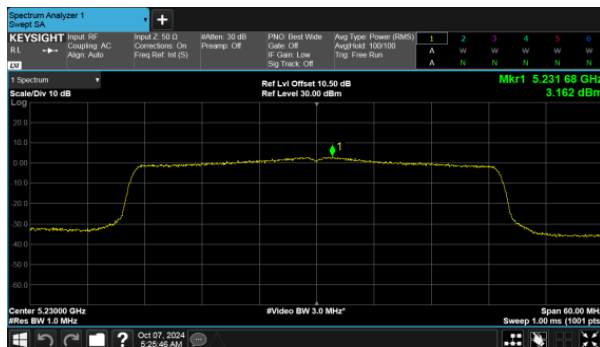
MIMO
ANT A
Modulation Type: 802.11ax40
CH38



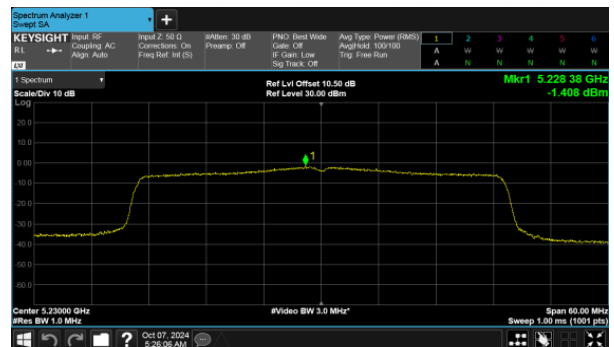
ANT B
Modulation Type: 802.11ax40
CH38



CH46

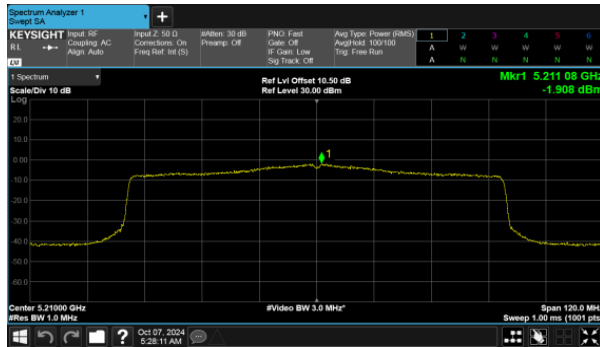


CH46

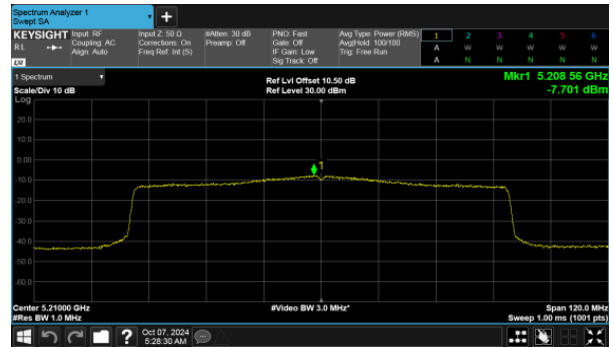




MIMO
ANT A
Modulation Type: 802.11ax80
CH42

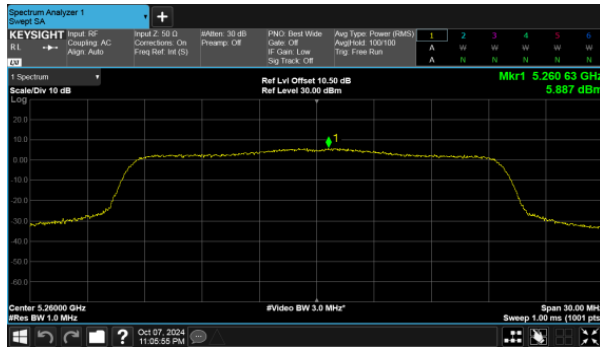


ANT B
Modulation Type: 802.11ax80
CH42

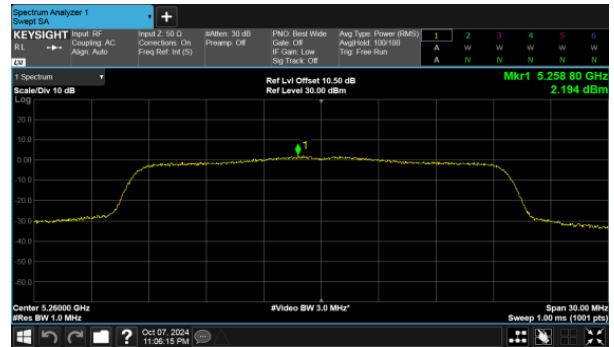




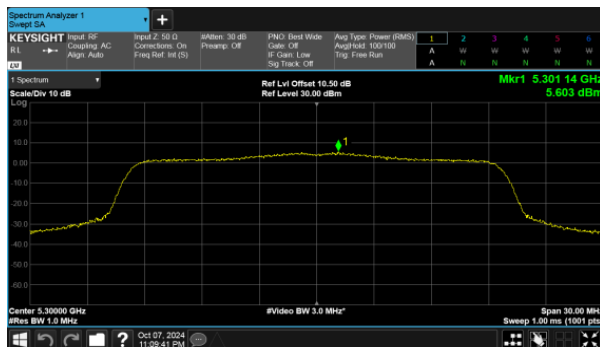
MIMO
ANT A
Modulation Type: 802.11ax20
CH52



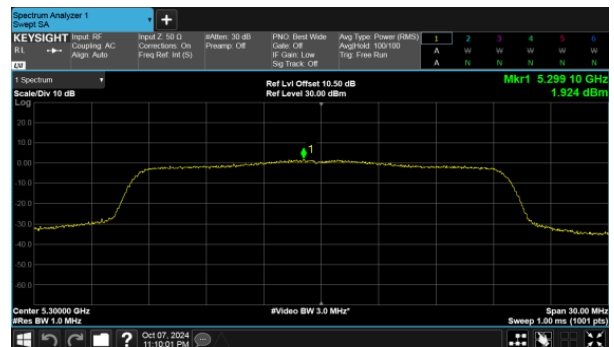
ANT B
Modulation Type: 802.11ax20
CH52



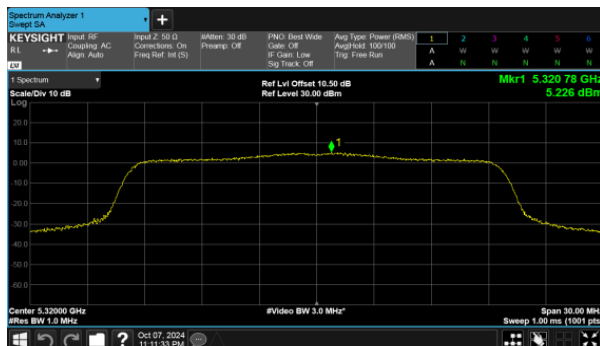
CH60



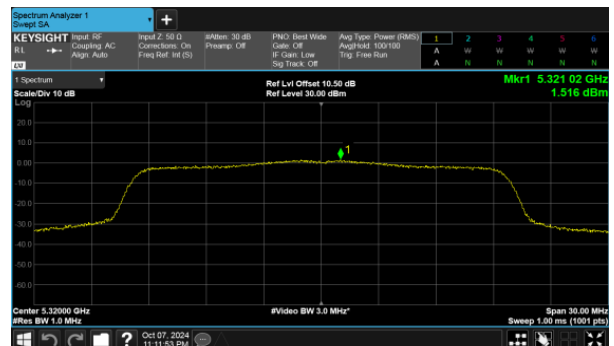
CH60



CH64

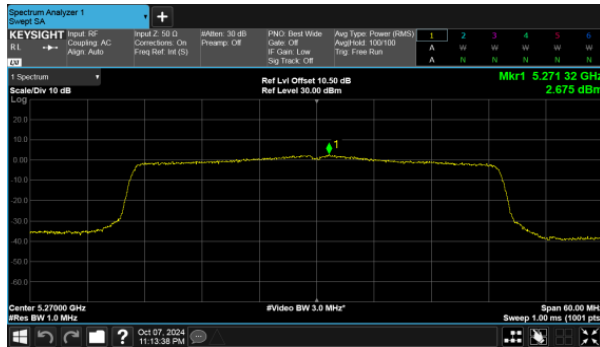


CH64

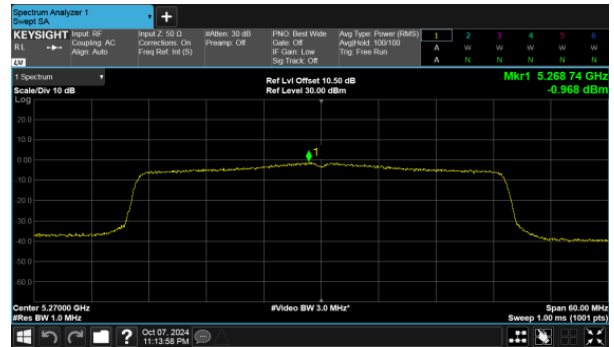




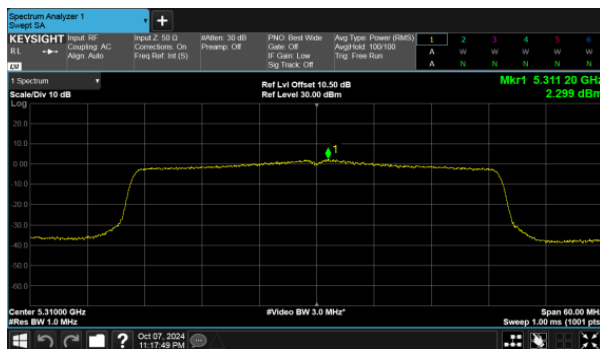
MIMO
ANT A
Modulation Type: 802.11ax40
CH54



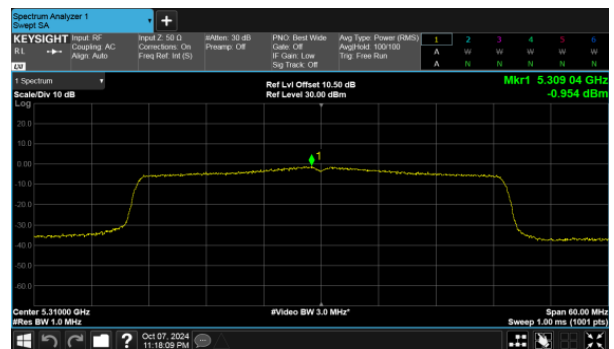
ANT B
Modulation Type: 802.11ax40
CH54



CH62

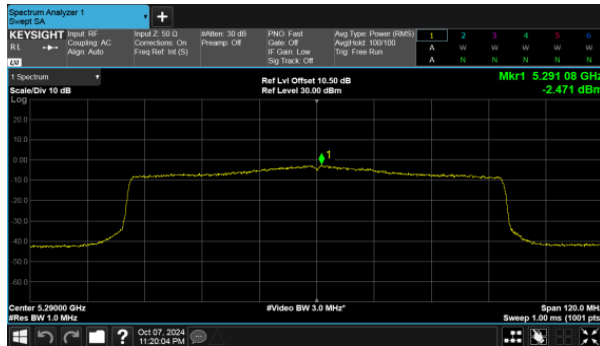


CH62

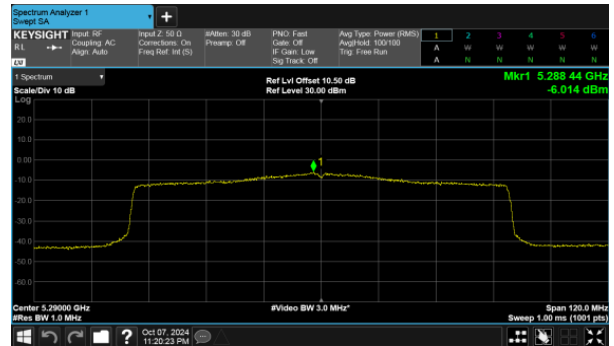




MIMO
ANT A
Modulation Type: 802.11ax80
CH58

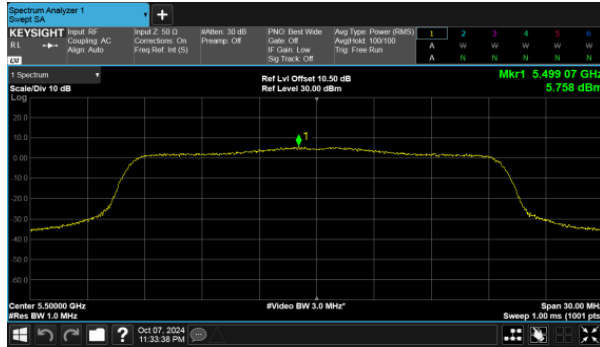


ANT B
Modulation Type: 802.11ax80
CH58

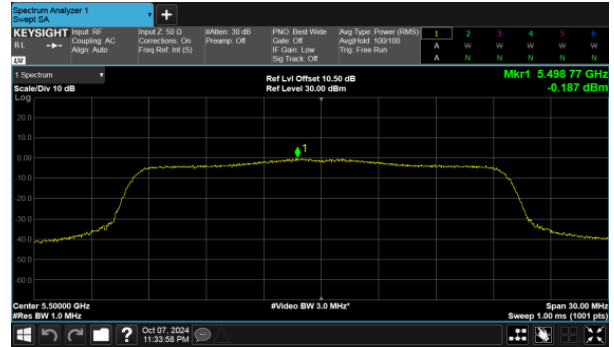




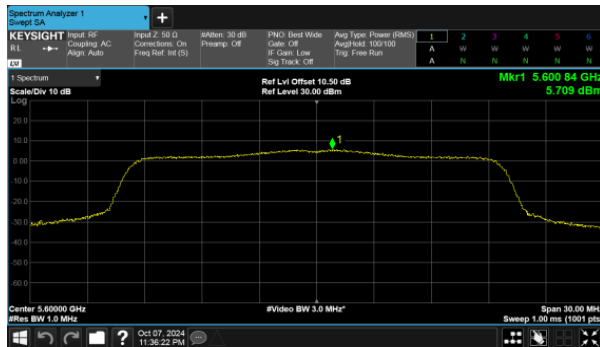
MIMO
ANT A
Modulation Type: 802.11ax20
CH100



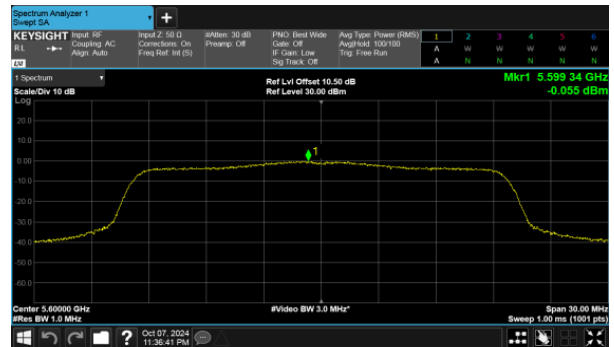
ANT A
Modulation Type: 802.11ax20
CH100



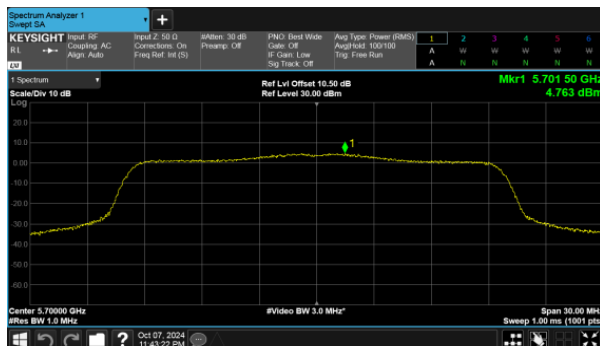
CH120



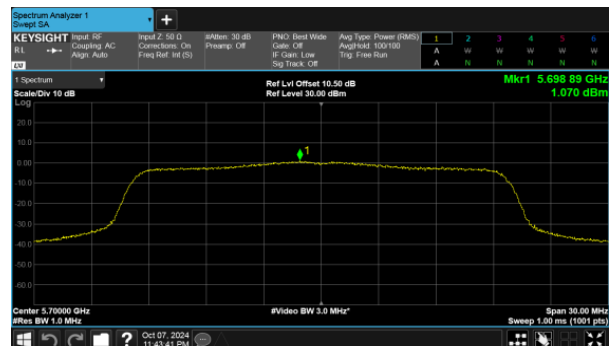
CH120



CH140

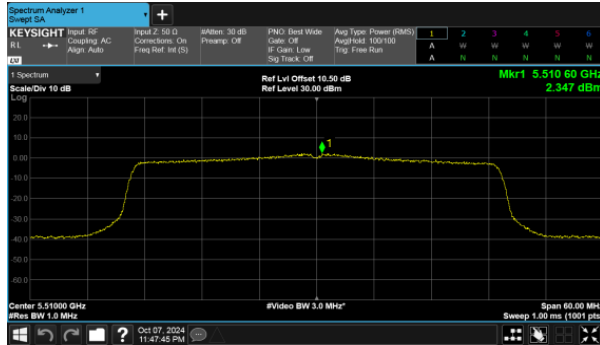


CH140

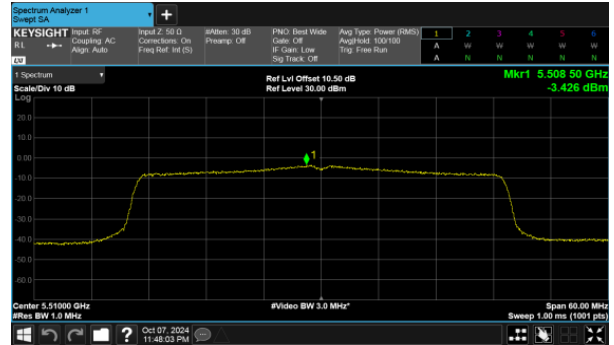




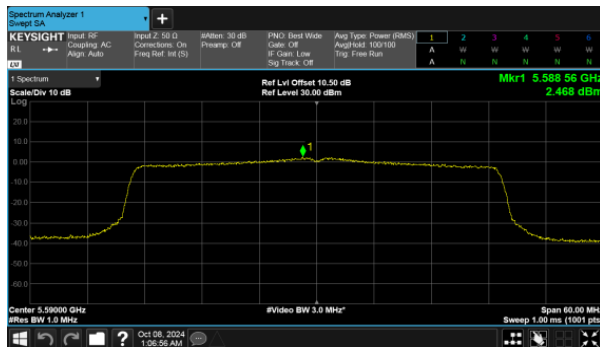
MIMO
ANT A
Modulation Type: 802.11ax40
CH102



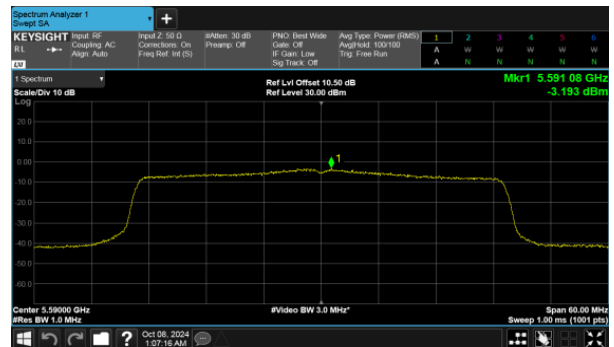
ANT B
Modulation Type: 802.11ax40
CH102



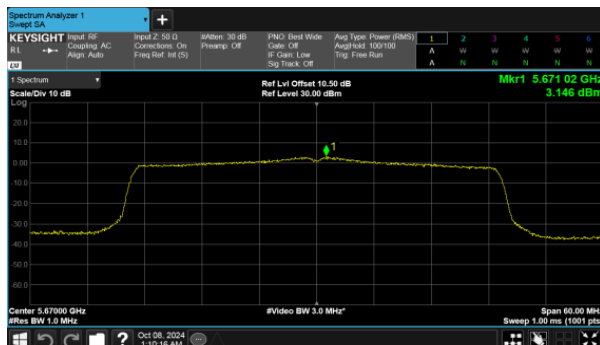
CH118



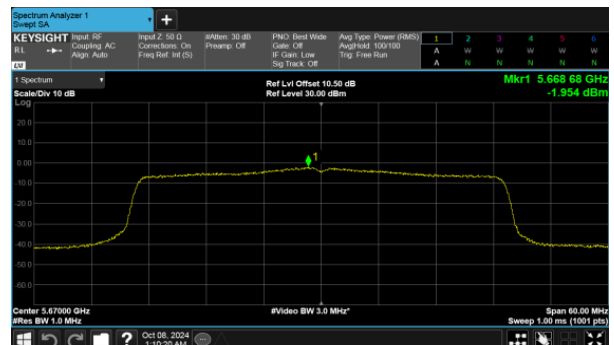
CH118



CH134

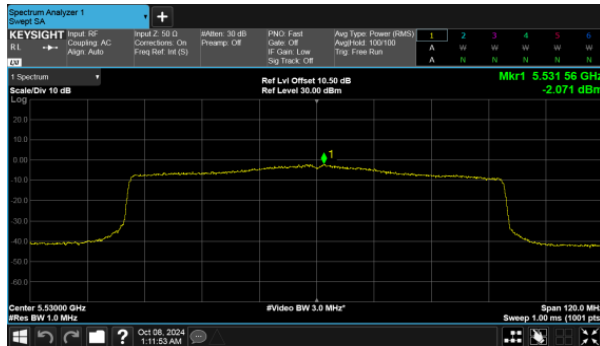


CH134

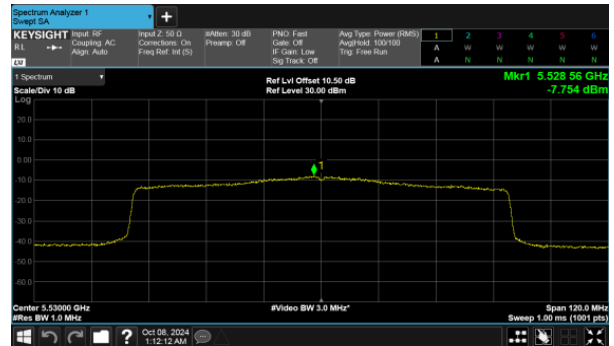




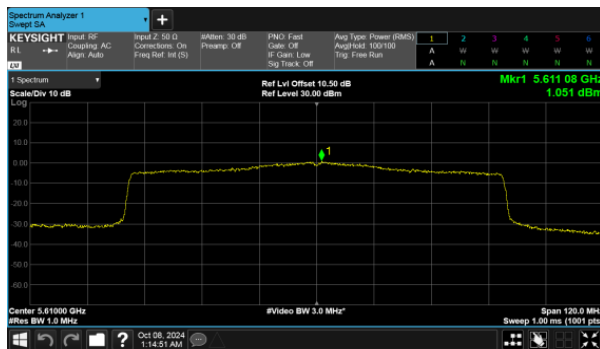
MIMO
ANT A
Modulation Type: 802.11ax80
CH106



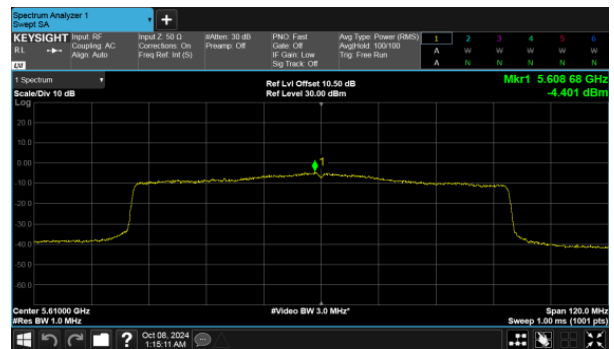
ANT B
Modulation Type: 802.11ax80
CH106



CH122

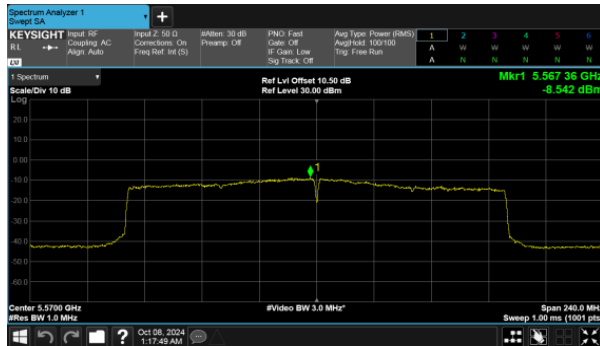


CH122

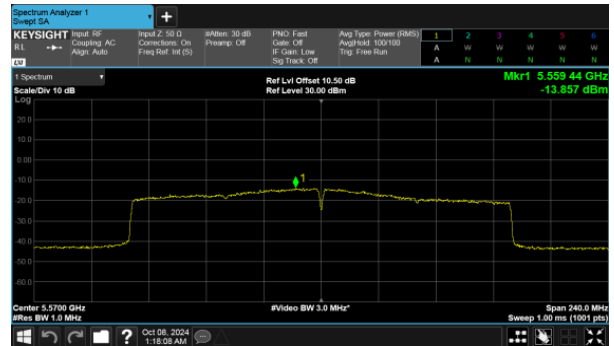




MIMO
ANT A
Modulation Type: 802.11ax160
CH114

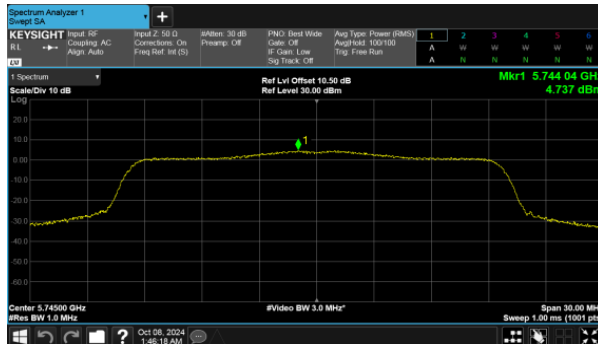


ANT B
Modulation Type: 802.11ax160
CH114

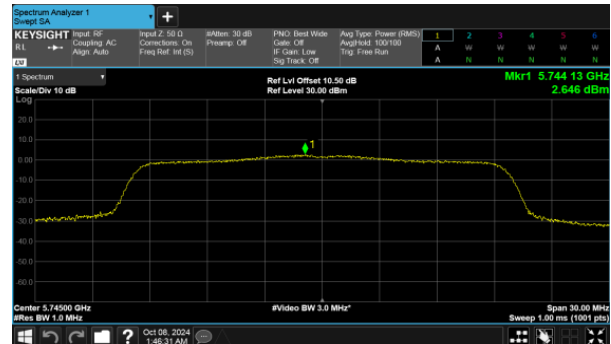




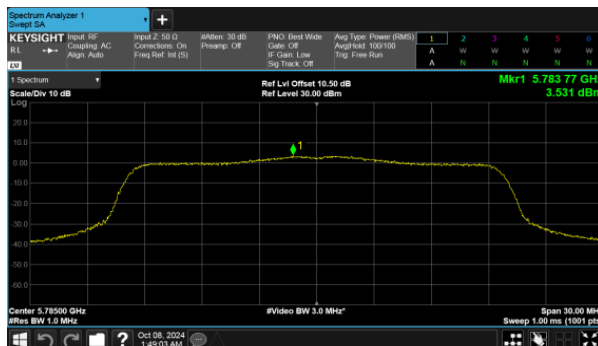
MIMO
ANT A
Modulation Type: 802.11ax20
CH149



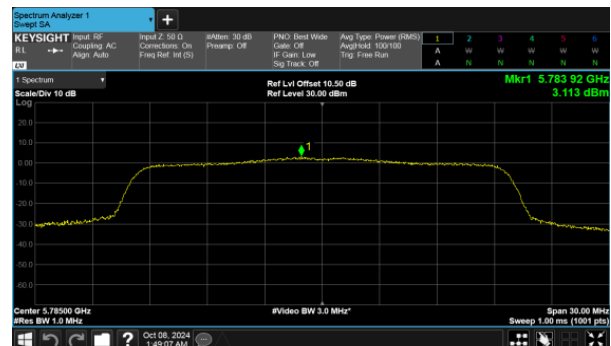
ANT B
Modulation Type: 802.11ax20
CH149



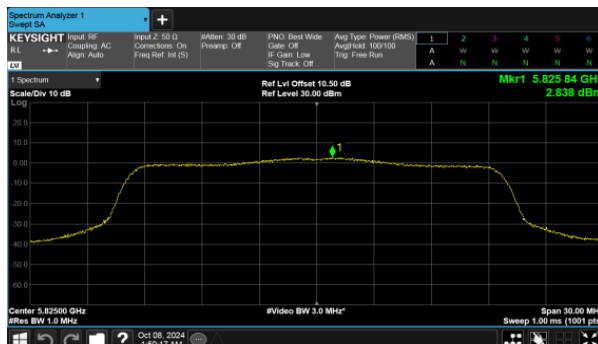
CH157



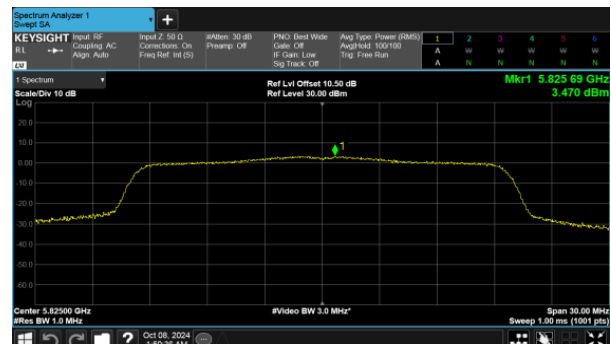
CH157



CH165

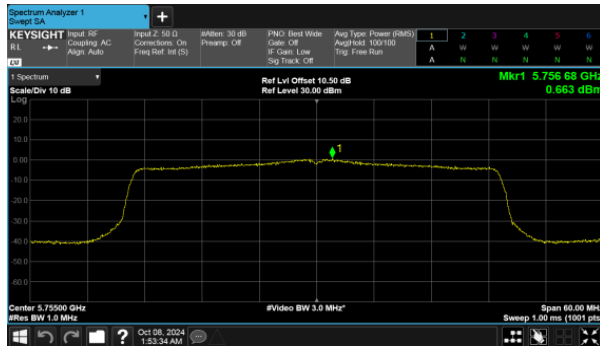


CH165

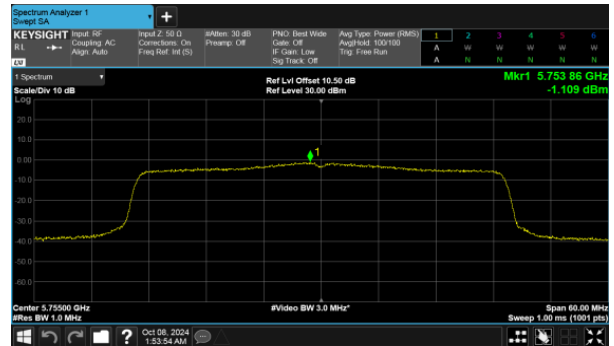




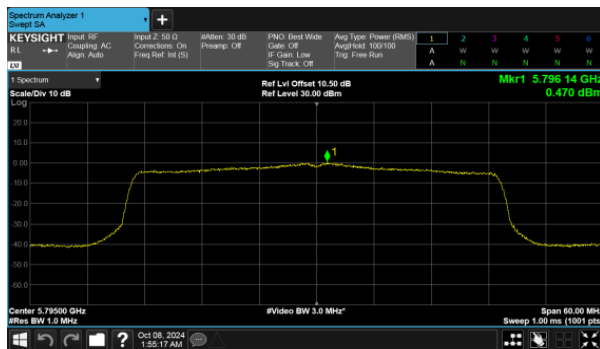
MIMO
ANT A
Modulation Type: 802.11ax40
CH151



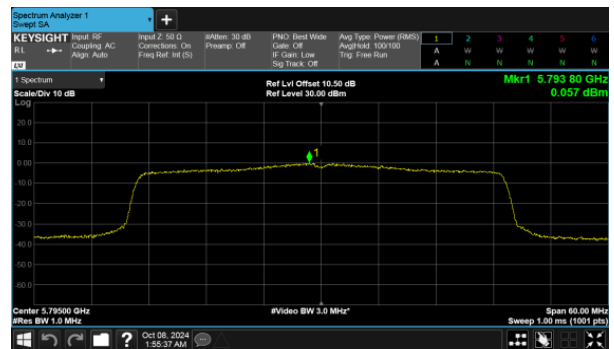
ANT B
Modulation Type: 802.11ax40
CH151



CH159

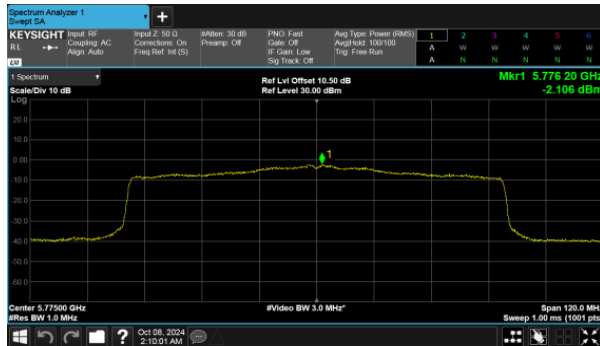


CH159

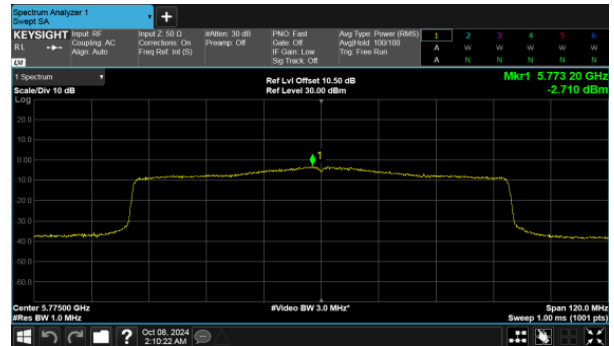




MIMO
ANT A
Modulation Type: 802.11ax80
CH155



ANT B
Modulation Type: 802.11ax80
CH155





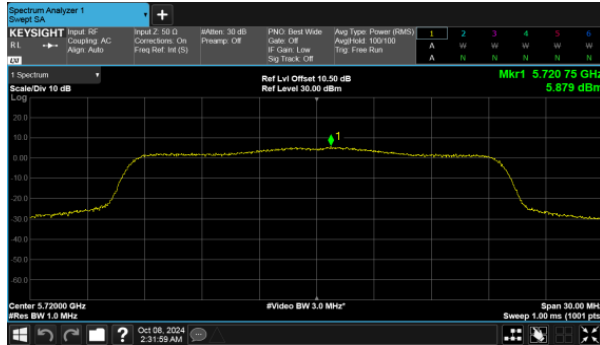
Straddle Channel

MIMO

ANT A

Modulation Type: 802.11ax20

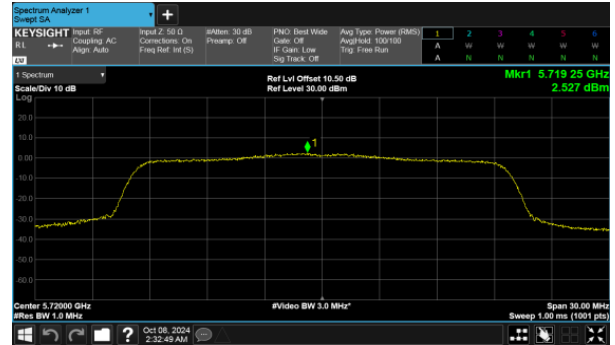
CH144



ANT B

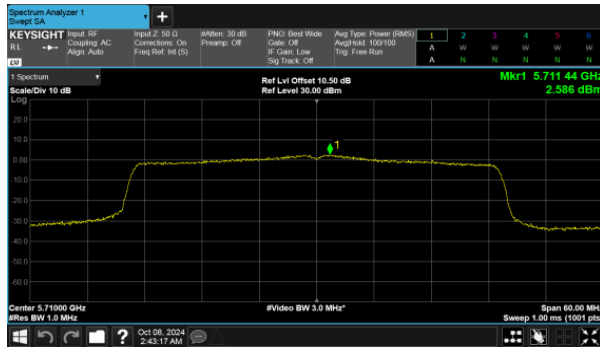
Modulation Type: 802.11ax20

CH144

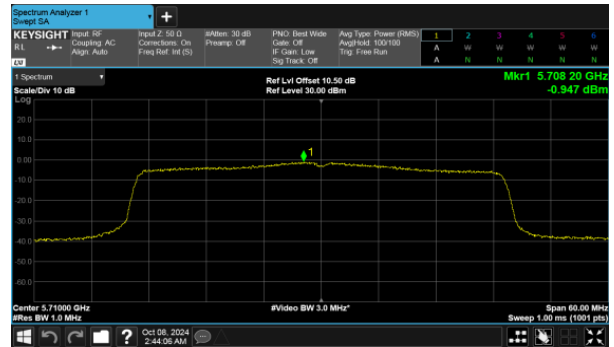




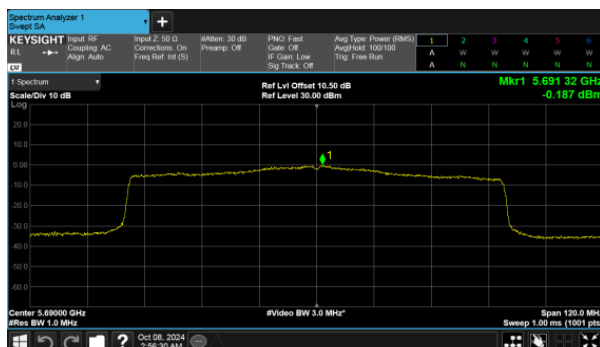
MIMO
ANT A
Modulation Type: 802.11ax40
CH142



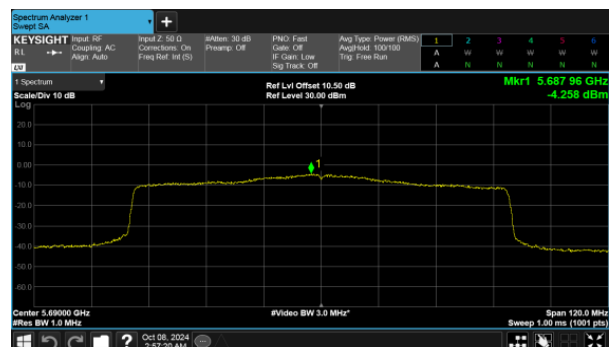
ANT B
Modulation Type: 802.11ax40
CH142



ANT A
Modulation Type: 802.11ax80
CH138



ANT B
Modulation Type: 802.11ax80
CH138



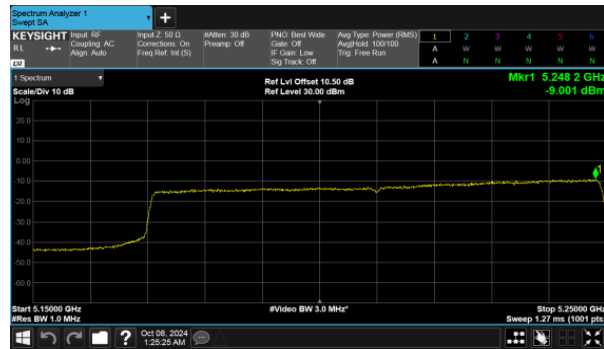


MIMO

ANT A

Modulation Type: 802.11ax160

CH50



ANT B

Modulation Type: 802.11ax160

CH50

