



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.

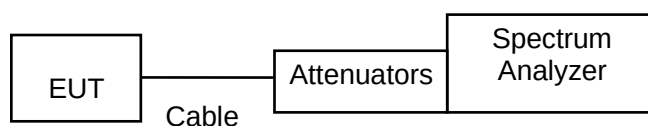


Frequency Band		Limit
☐	5.25-5.35 GHz	The maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW (24dBm) or 11 dBm 10 log B, where B is the 26 dB emission bandwidth in megahertz. If transmitting antennas of directional gain greater than 6 dBi are used, 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 Type: Dipole, Non-beamforming									
In the 5.2G Band									
Modulation Type	Data Rate	Conducted Setting	CH	Frequency (MHz)	Measured value of each antenna port (dBm)		Total power (dBm)	Total power (mW)	FCC Limit (dBm)
					ANT C	ANT D			
11a	6 Mbps	17.5	36	5180	17.51	17.27	20.40	109.697	30.00
11a	6 Mbps	17.5	40	5200	17.56	17.38	20.48	111.718	30.00
11a	6 Mbps	17	48	5240	17.09	16.95	20.03	100.713	30.00
11ax HE20	NSS1-MCS0	18	36	5180	17.12	17.02	20.08	101.873	30.00
11ax HE20	NSS1-MCS0	18	40	5200	17.30	17.18	20.25	105.943	30.00
11ax HE20	NSS1-MCS0	18	48	5240	17.38	17.26	20.33	107.912	30.00
11ax HE40	NSS1-MCS0	17	38	5190	17.15	16.87	20.02	100.521	30.00
11ax HE40	NSS1-MCS0	17.5	46	5230	17.37	17.28	20.34	108.032	30.00
11ax HE80	NSS1-MCS0	18	42	5210	17.36	17.26	20.32	107.661	30.00

B1 E.I.R.P Power above 30°										
Modulation Type	Data Rate	CH	Frequency (MHz)	Measured value of each antenna port (dBm)		Gain above 30° (dB)	E.I.R.P Power above 30° (dBm)	Total E.I.R.P above 30° (dBm)	Total E.I.R.P above 30° (mW)	E.I.R.P Limit (dBm)
				ANT C	ANT D					
11a	6 Mbps	36	5180	17.51	17.27	0.21	17.72	20.74	118.45	21
				17.56	17.38	0.46	17.77			
11a	6 Mbps	40	5200	17.09	16.95	0.21	17.3	20.37	108.78	21
				17.12	17.02	0.46	17.48			
11a	6 Mbps	48	5240	17.3	17.18	0.21	17.51	20.59	114.44	21
				17.38	17.26	0.46	17.59			
11ax HE20	NSS1-MCS0	36	5180	17.15	16.87	0.21	17.36	20.36	108.53	21
				17.37	17.28	0.46	17.58			
11ax HE20	NSS1-MCS0	40	5200	17.36	17.26	0.21	17.57	20.66	116.30	21
				17.37	17.28	0.46	17.74			
11ax HE20	NSS1-MCS0	48	5240	17.36	17.26	0.21	17.57	20.66	116.30	21
				17.37	17.28	0.46	17.74			
11ax HE40	NSS1-MCS0	38	5190	17.36	17.26	0.21	17.57	20.66	116.30	21
				17.37	17.28	0.46	17.74			
11ax HE40	NSS1-MCS0	46	5230	17.36	17.26	0.21	17.57	20.66	116.30	21
				17.37	17.28	0.46	17.74			
11ax HE80	NSS1-MCS0	42	5210	17.36	17.26	0.21	17.57	20.66	116.30	21
				17.37	17.28	0.46	17.74			



In the 5.8G Band									
Modulation Type	Data Rate	Conducted Setting	CH	Frequency (MHz)	Measured value of each antenna port (dBm)		Total power (dBm)	Total power (mW)	FCC Limit (dBm)
					ANT C	ANT D			
11a	6 Mbps	25	149	5745	24.80	24.66	27.74	594.410	30.00
11a	6 Mbps	24.5	157	5785	24.47	24.23	27.36	544.748	30.00
11a	6 Mbps	24.5	165	5825	24.51	24.18	27.36	544.306	30.00
11ax HE20	NSS1-MCS0	25.5	149	5745	24.26	24.61	27.45	555.754	30.00
11ax HE20	NSS1-MCS0	25.5	157	5785	24.69	24.53	27.62	578.234	30.00
11ax HE20	NSS1-MCS0	25.5	165	5825	24.84	24.45	27.66	583.402	30.00
11ax HE40	NSS1-MCS0	23	151	5755	22.65	22.73	25.70	371.577	30.00
11ax HE40	NSS1-MCS0	23	159	5795	22.92	22.68	25.81	381.238	30.00
11ax HE80	NSS1-MCS0	21	155	5775	20.45	20.34	23.41	219.061	30.00



ANT Type: Dipole, Beamforming									
In the 5.2G Band									
Modulation Type	Data Rate	Conducted Setting	CH	Frequency (MHz)	Measured value of each antenna port (dBm)		Total power (dBm)	Total power (mW)	FCC Limit (dBm)
					ANT C	ANT D			
11ax HE20	NSS1-MCS0	17	36	5180	14.35	13.98	17.18	52.230	28.68
11ax HE20	NSS1-MCS0	17	40	5200	14.33	14.05	17.20	52.512	28.68
11ax HE20	NSS1-MCS0	17	48	5240	14.64	14.24	17.45	55.653	28.68
11ax HE40	NSS1-MCS0	16	38	5190	13.76	13.64	16.71	46.889	28.68
11ax HE40	NSS1-MCS0	16	46	5230	13.88	13.81	16.86	48.478	28.68
11ax HE80	NSS1-MCS0	16	42	5210	13.70	13.62	16.67	46.457	28.68

B1 E.I.R.P Power above 30°										
Modulation Type	Data Rate	CH	Frequency (MHz)	Measured value of each antenna port (dBm)		Gain above 30° (dB)	E.I.R.P Power above 30° (dBm)	Total E.I.R.P above 30° (dBm)	Total E.I.R.P above 30° (mW)	E.I.R.P Limit (dBm)
				ANT C	ANT D					
11ax HE20	NSS1-MCS0	36	5180	14.35	13.98	3.35	17.697	20.53	112.88	21
				14.33	14.05	3.35	17.327			
11ax HE20	NSS1-MCS0	40	5200	14.33	14.05	3.35	17.677	20.55	113.49	21
				14.64	14.24	3.35	17.397			
11ax HE20	NSS1-MCS0	48	5240	14.64	14.24	3.35	17.987	20.80	120.28	21
				13.76	13.64	3.35	17.587			
11ax HE40	NSS1-MCS0	38	5190	13.76	13.64	3.35	17.107	20.06	101.34	21
				13.88	13.81	3.35	16.987			
11ax HE40	NSS1-MCS0	46	5230	13.88	13.81	3.35	17.227	20.20	104.77	21
				13.70	13.62	3.35	17.157			
11ax HE80	NSS1-MCS0	42	5210	13.70	13.62	3.35	17.047	20.02	100.40	21
				13.62		3.35	16.967			

In the 5.8G Band									
Modulation Type	Data Rate	Conducted Setting	CH	Frequency (MHz)	Measured value of each antenna port (dBm)		Total power (dBm)	Total power (mW)	FCC Limit (dBm)
					ANT C	ANT D			
11ax HE20	NSS1-MCS0	27	149	5745	24.52	24.10	27.33	540.179	28.68
11ax HE20	NSS1-MCS0	27	157	5785	24.69	24.42	27.57	571.136	28.68
11ax HE20	NSS1-MCS0	27	165	5825	24.58	24.44	27.52	565.049	28.68
11ax HE40	NSS1-MCS0	24	151	5755	21.99	21.59	24.80	302.336	28.68
11ax HE40	NSS1-MCS0	23	159	5795	21.03	20.84	23.95	248.104	28.68
11ax HE80	NSS1-MCS0	20	155	5775	17.27	17.83	20.57	114.007	28.68



ANT Type: Patch, Non-beamforming									
In the 5.2G Band									
Modulation Type	Data Rate	Conducted Setting	CH	Frequency (MHz)	Measured value of each antenna port (dBm)		Total power (dBm)	Total power (mW)	FCC Limit (dBm)
					ANT C	ANT D			
11a	6 Mbps	13	36	5180	13.03	12.73	15.89	38.841	29.50
11a	6 Mbps	13	40	5200	12.63	12.93	15.79	37.957	29.50
11a	6 Mbps	12.5	48	5240	12.43	12.83	15.64	36.685	29.50
11ax HE20	NSS1-MCS0	13.5	36	5180	12.90	12.67	15.80	37.991	29.50
11ax HE20	NSS1-MCS0	12.5	40	5200	11.43	11.97	14.72	29.639	29.50
11ax HE20	NSS1-MCS0	12.5	48	5240	11.82	12.14	14.99	31.574	29.50
11ax HE40	NSS1-MCS0	15	38	5190	14.81	14.86	17.85	60.889	29.50
11ax HE40	NSS1-MCS0	16	46	5230	15.81	16.06	18.95	78.471	29.50
11ax HE80	NSS1-MCS0	15	42	5210	14.32	14.54	17.44	55.484	29.50

B1 E.I.R.P Power above 30°										
Modulation Type	Data Rate	CH	Frequency (MHz)	Measured value of each antenna port (dBm)		Gain above 30° (dB)	E.I.R.P Power above 30° (dBm)	Total E.I.R.P above 30° (dBm)	Total E.I.R.P above 30° (mW)	E.I.R.P Limit (dBm)
				ANT C	ANT D					
11a	6 Mbps	36	5180	13.03	12.73	-0.15	12.88	16.22	41.85	21
				12.63	12.93	0.78	13.51			
11a	6 Mbps	40	5200	12.63	12.93	-0.15	12.48	16.15	41.20	21
				12.43	12.83	0.78	13.71			
11a	6 Mbps	48	5240	12.43	12.83	-0.15	12.28	16.01	39.87	21
				12.90	12.67	0.78	13.61			
11ax HE20	NSS1-MCS0	36	5180	12.90	12.67	-0.15	12.75	16.12	40.97	21
				11.43	11.97	0.78	13.45			
11ax HE20	NSS1-MCS0	40	5200	11.43	11.97	-0.15	11.28	15.09	32.26	21
				11.82	12.14	0.78	12.75			
11ax HE20	NSS1-MCS0	48	5240	11.82	12.14	-0.15	11.67	15.35	34.28	21
				14.81	14.86	0.78	12.92			
11ax HE40	NSS1-MCS0	38	5190	14.81	14.86	-0.15	14.66	18.19	65.89	21
				15.81	16.06	0.78	15.64			
11ax HE40	NSS1-MCS0	46	5230	15.81	16.06	-0.15	15.66	19.30	85.12	21
				14.32	14.54	0.78	16.84			
11ax HE80	NSS1-MCS0	42	5210	14.32	14.54	-0.15	14.17	17.79	60.16	21
				14.54	15.32	0.78	15.32			



In the 5.8G Band									
Modulation Type	Data Rate	Conducted Setting	CH	Frequency (MHz)	Measured value of each antenna port (dBm)		Total power (dBm)	Total power (mW)	FCC Limit (dBm)
					ANT C	ANT D			
11a	6 Mbps	18	149	5745	17.54	17.89	20.73	118.272	29.50
11a	6 Mbps	18	157	5785	17.63	17.88	20.77	119.319	29.50
11a	6 Mbps	18	165	5825	17.74	17.78	20.77	119.408	29.50
11ax HE20	NSS1-MCS0	18.5	149	5745	17.52	17.78	20.66	116.473	29.50
11ax HE20	NSS1-MCS0	18.5	157	5785	17.58	17.85	20.73	118.233	29.50
11ax HE20	NSS1-MCS0	18.5	165	5825	17.71	17.69	20.71	117.769	29.50
11ax HE40	NSS1-MCS0	18	151	5755	17.70	17.69	20.71	117.633	29.50
11ax HE40	NSS1-MCS0	18	159	5795	17.83	17.87	20.86	121.909	29.50
11ax HE80	NSS1-MCS0	18	155	5775	17.54	17.60	20.58	114.298	29.50



ANT Type: Path, Beamforming									
In the 5.2G Band									
Modulation Type	Data Rate	Conducted Setting	CH	Frequency (MHz)	Measured value of each antenna port (dBm)		Total power (dBm)	Total power (mW)	FCC Limit (dBm)
					ANT C	ANT D			
11ax HE20	NSS1-MCS0	13	36	5180	9.63	10.13	12.90	19.487	26.49
11ax HE20	NSS1-MCS0	14	40	5200	11.32	10.91	14.13	25.883	26.49
11ax HE20	NSS1-MCS0	13	48	5240	9.90	9.47	12.70	18.624	26.49
11ax HE40	NSS1-MCS0	13	38	5190	10.20	10.47	13.35	21.614	26.49
11ax HE40	NSS1-MCS0	13	46	5230	10.02	9.93	12.99	19.886	26.49
11ax HE80	NSS1-MCS0	13	42	5210	9.87	9.63	12.76	18.888	26.49

B1 E.I.R.P Power above 30°										
Modulation Type	Data Rate	CH	Frequency (MHz)	Measured value of each antenna port (dBm)		Gain above 30° (dB)	E.I.R.P Power above 30° (dBm)	Total E.I.R.P above 30° (dBm)	Total E.I.R.P above 30° (mW)	E.I.R.P Limit (dBm)
				ANT C	ANT D					
11ax HE20	NSS1-MCS0	36	5180	9.63	10.13	3.34	12.97	16.24	42.05	21
				10.13	9.63	3.34	13.47			
11ax HE20	NSS1-MCS0	40	5200	11.32	10.91	3.34	14.66	17.47	55.85	21
				10.91	11.32	3.34	14.25			
11ax HE20	NSS1-MCS0	48	5240	9.9	9.47	3.34	13.24	16.04	40.18	21
				9.47	9.9	3.34	12.81			
11ax HE40	NSS1-MCS0	38	5190	10.2	10.47	3.34	13.54	16.69	46.64	21
				10.47	10.2	3.34	13.81			
11ax HE40	NSS1-MCS0	46	5230	10.02	9.93	3.34	13.36	16.33	42.91	21
				9.93	10.02	3.34	13.27			
11ax HE80	NSS1-MCS0	42	5210	9.87	9.63	3.34	13.21	16.10	40.76	21
				9.63	9.87	3.34	12.97			

In the 5.8G Band									
Modulation Type	Data Rate	Conducted Setting	CH	Frequency (MHz)	Measured value of each antenna port (dBm)		Total power (dBm)	Total power (mW)	FCC Limit (dBm)
					ANT C	ANT D			
11ax HE20	NSS1-MCS0	20	149	5745	17.63	17.37	20.51	112.519	26.49
11ax HE20	NSS1-MCS0	20	157	5785	17.82	17.57	20.71	117.682	26.49
11ax HE20	NSS1-MCS0	20	165	5825	17.62	17.45	20.55	113.400	26.49
11ax HE40	NSS1-MCS0	16	151	5755	14.07	13.87	16.98	49.905	26.49
11ax HE40	NSS1-MCS0	16	159	5795	14.35	13.99	17.18	52.288	26.49
11ax HE80	NSS1-MCS0	16	155	5775	14.18	13.76	16.99	49.950	26.49



11. Power Spectral Density

11.1. Test Limit

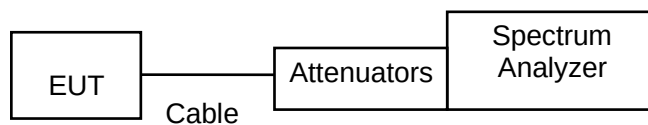
PSD:

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

Non-beamforming								
In the 5.2G Band								
Modulation Type	CH	Frequency (MHz)	Meas PSD (dBm/MHz)		Sum chain (dBm)	Duty Cycle CF(dB)	Total Corr'd PSD (dBm/MHz)	PSD Limit (dBm/MHz)
			ANT C	ANT D				
11a	36	5180	8.44	7.94	11.21	0.21	11.42	15.68
11a	40	5200	8.67	8.18	11.44	0.21	11.65	15.68
11a	48	5240	8.44	8.31	11.39	0.21	11.60	15.68
11ax HE20	36	5180	8.01	7.51	10.78	0.22	11.00	15.68
11ax HE20	40	5200	7.59	7.08	10.35	0.22	10.57	15.68
11ax HE20	48	5240	7.68	7.60	10.65	0.22	10.87	15.68
11ax HE40	38	5190	2.38	2.01	5.21	0.23	5.44	15.68
11ax HE40	46	5230	8.53	8.26	11.40	0.23	11.63	15.68
11ax HE80	42	5210	1.99	1.74	4.88	0.20	5.08	15.68

In the 5.8G Band									
Modulation Type	CH	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 C	ANT D					
11a	149	5745	12.88	12.80	15.85	0.21	-3.01	13.05	28.68
11a	157	5785	12.53	12.56	15.55	0.21	-3.01	12.75	28.68
11a	165	5825	12.38	12.31	15.36	0.21	-3.01	12.56	28.68
11ax HE20	149	5745	12.69	12.74	15.72	0.22	-3.01	12.93	28.68
11ax HE20	157	5785	12.01	12.10	15.06	0.22	-3.01	12.27	28.68
11ax HE20	165	5825	12.61	12.55	15.59	0.22	-3.01	12.80	28.68
11ax HE40	151	5755	7.75	7.74	10.76	0.23	-3.01	7.98	28.68
11ax HE40	159	5795	7.72	7.52	10.63	0.23	-3.01	7.85	28.68
11ax HE80	155	5775	2.52	2.66	5.60	0.20	-3.01	2.79	28.68

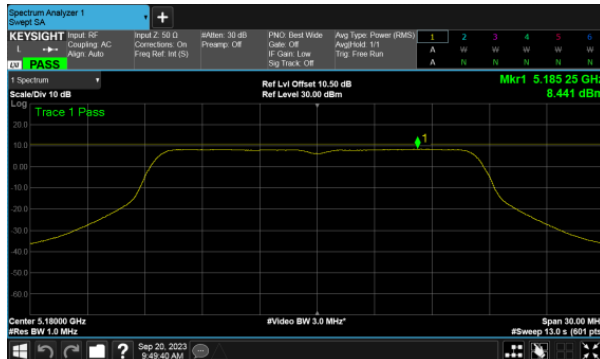


Beamforming								
In the 5.2G Band								
Modulation Type	CH	Frequency (MHz)	Meas PSD (dBm/MHz)		Sum chain (dBm)	Duty Cycle CF(dB)	Total Corr'd PSD (dBm/MHz)	PSD Limit (dBm/MHz)
			ANT C	ANT D				
11ax HE20	36	5180	7.58	7.39	10.50	0.14	10.64	15.68
11ax HE20	40	5200	7.64	7.58	10.62	0.14	10.76	15.68
11ax HE20	48	5240	8.23	7.75	11.00	0.14	11.14	15.68
11ax HE40	38	5190	3.47	3.14	6.32	0.21	6.53	15.68
11ax HE40	46	5230	8.27	8.48	11.39	0.21	11.60	15.68
11ax HE80	42	5210	-0.50	-1.10	2.22	0.13	2.35	15.68

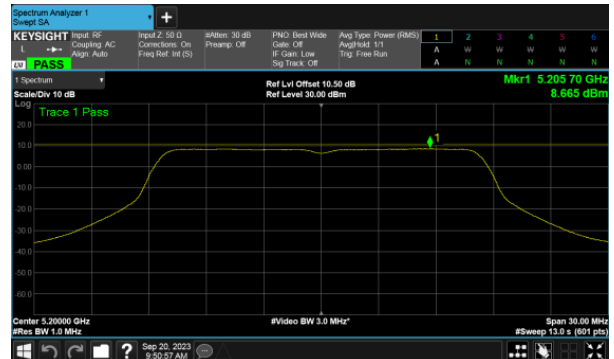
In the 5.8G Band									
Modulation Type	CH	Frequency (MHz)	Meas PSD (dBm/MHz)		Sum chain (dBm)	Duty Cycle CF(dB)	10log (500KHz/ RBW) CF(dB)	Total Corr'd PSD (dBm/500kHz)	PSD Limit (dBm/ 500kHz)
			ANT C	ANT D					
11ax HE20	149	5745	12.68	12.15	15.43	0.14	-3.01	12.56	28.68
11ax HE20	157	5785	12.75	12.51	15.64	0.14	-3.01	12.77	28.68
11ax HE20	165	5825	12.66	12.23	15.46	0.14	-3.01	12.59	28.68
11ax HE40	151	5755	9.20	8.88	12.05	0.21	-3.01	9.25	28.68
11ax HE40	159	5795	9.58	9.38	12.49	0.21	-3.01	9.69	28.68
11ax HE80	155	5775	-0.63	-0.82	2.28	0.13	-3.01	-0.60	28.68



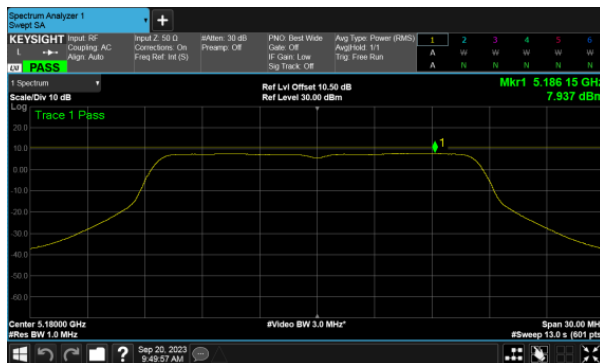
Non-beamforming
Modulation Type: 802.11a CH36
ANT C



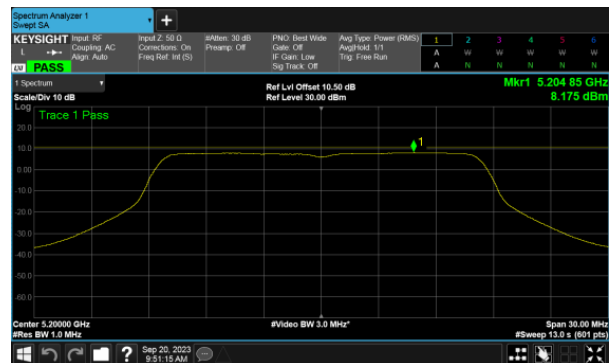
Modulation Type: 802.11a CH40
ANT C



ANT D

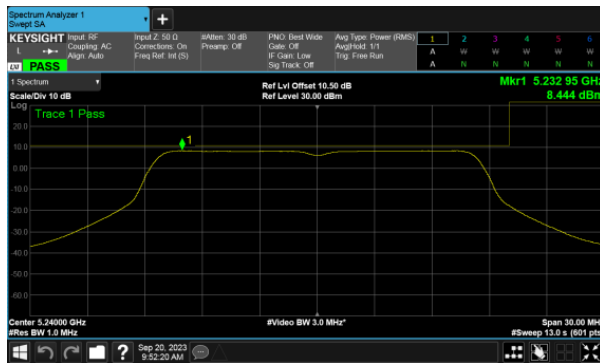


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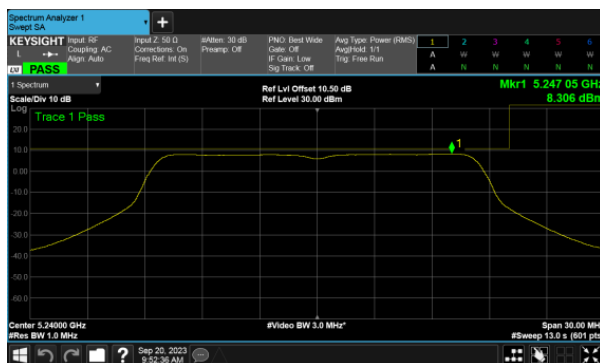




Non-beamforming
Modulation Type: 802.11a CH48
ANT C



ANT D





Non-beamforming

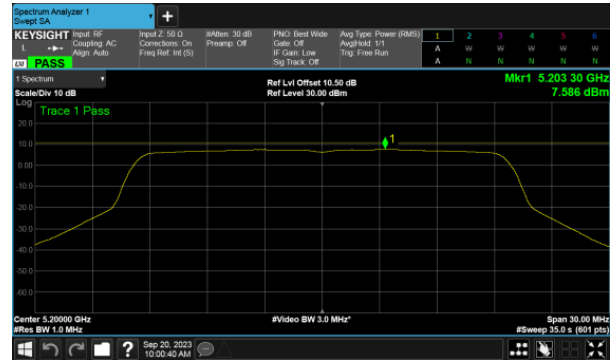
Modulation Type: 802.11ax HE20 CH36

ANT C

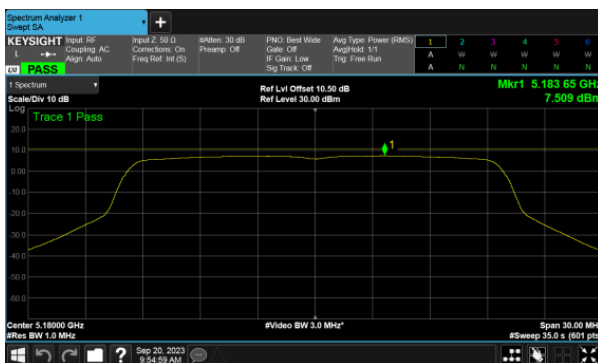


Modulation Type: 802.11ax HE20 CH40

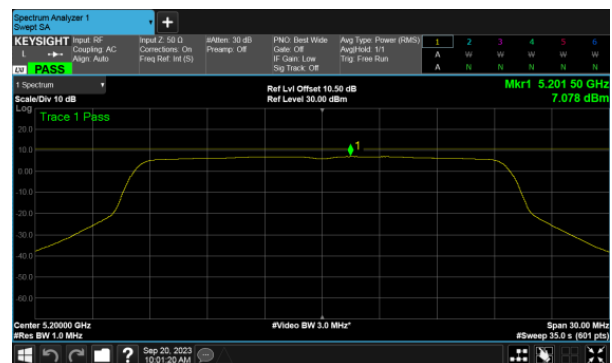
ANT C



ANT D

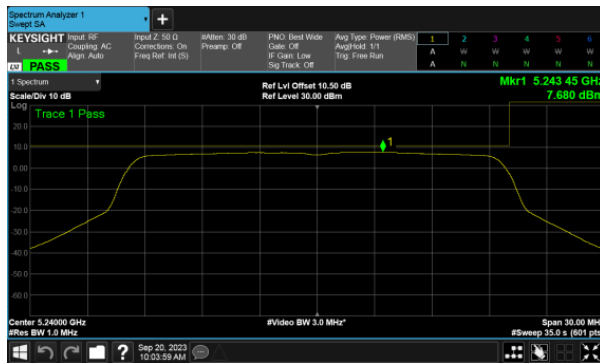


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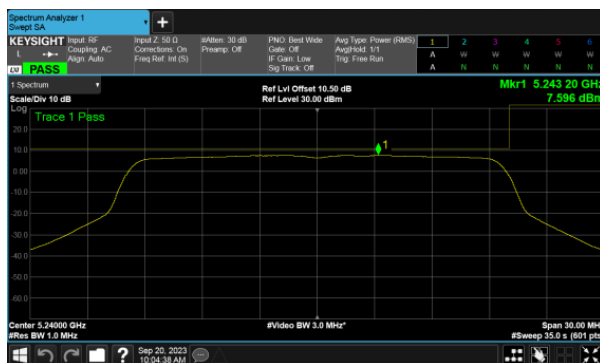




Non-beamforming
Modulation Type: 802.11ax HE20 CH48
ANT C

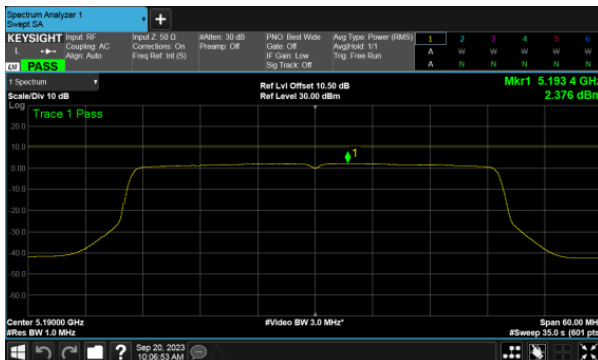


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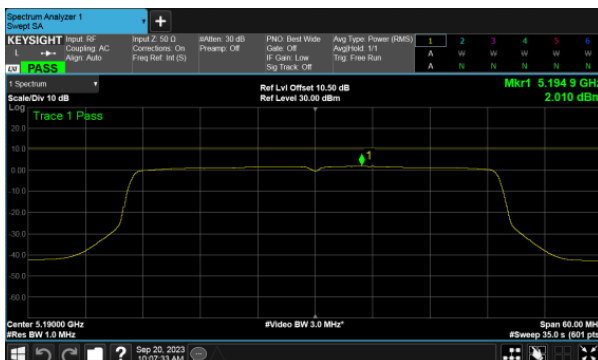
Non-beamforming
Modulation Type: 802.11ax HE40 CH38
ANT C



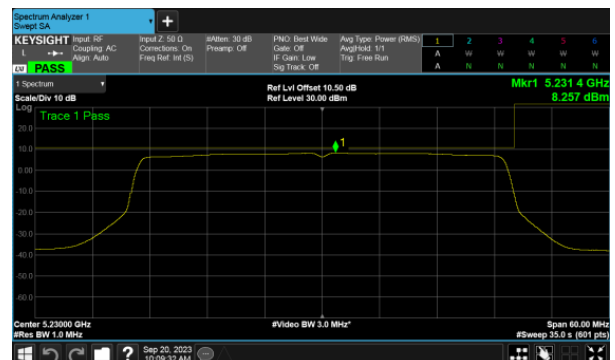
Modulation Type: 802.11ax HE40 CH46
ANT C



ANT D



ANT D

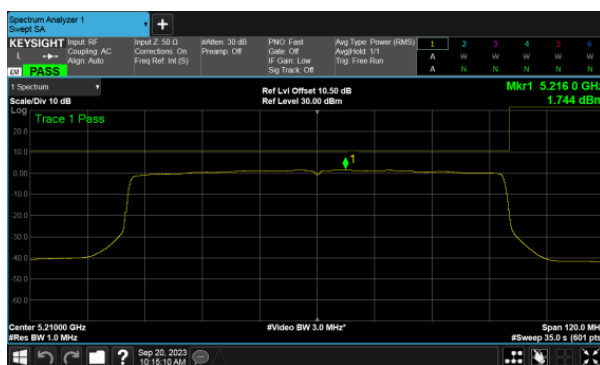




Non-beamforming
Modulation Type: 802.11ax HE80 CH42
ANT C

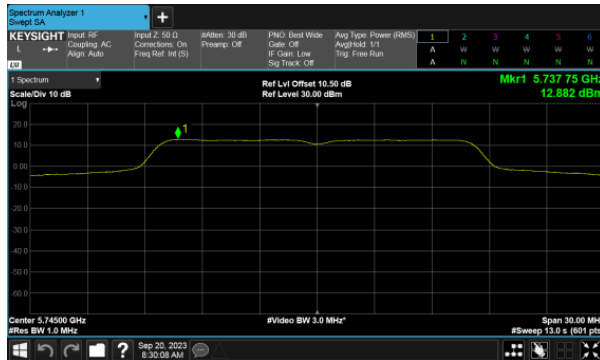


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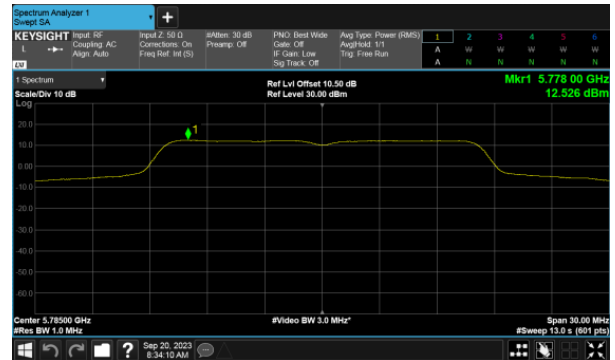




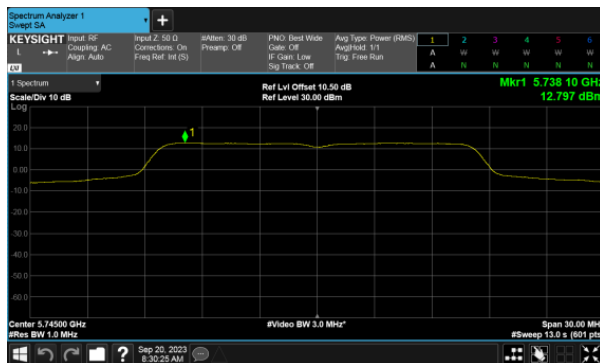
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ANT C



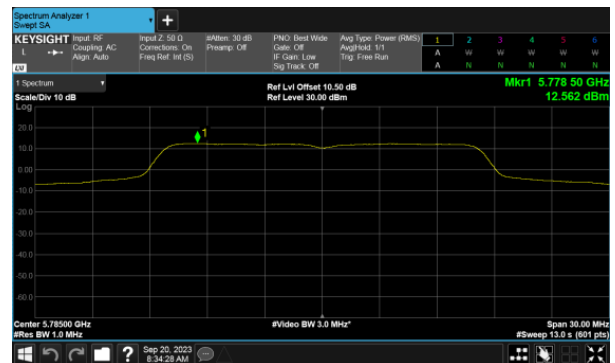
Modulation Type: 802.11a CH157
ANT C



ANT D

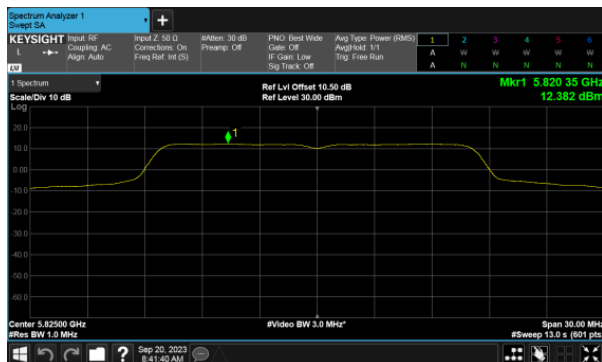


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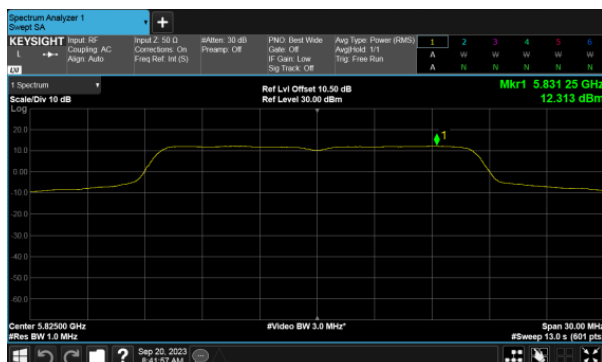




Non-beamforming
Modulation Type: 802.11a CH165
ANT C



ANT D





Non-beamforming

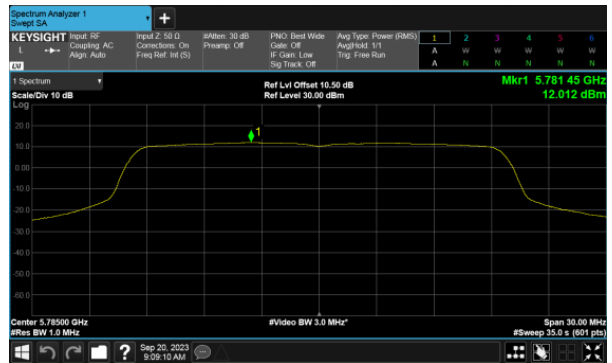
Modulation Type: 802.11ax HE20 CH149

ANT C

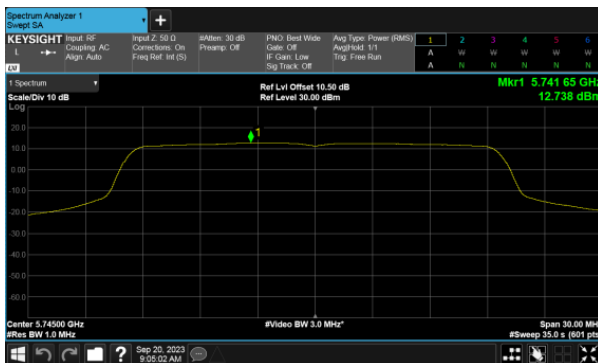


Modulation Type: 802.11ax HE20 CH157

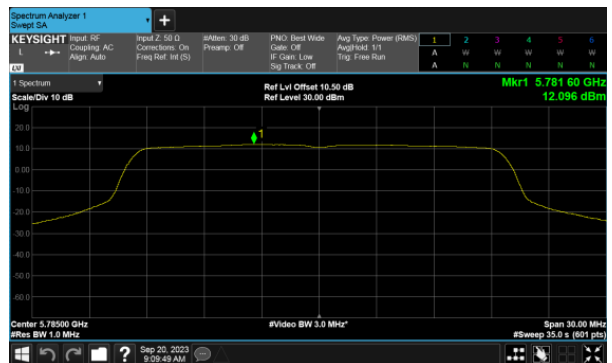
ANT C



ANT D

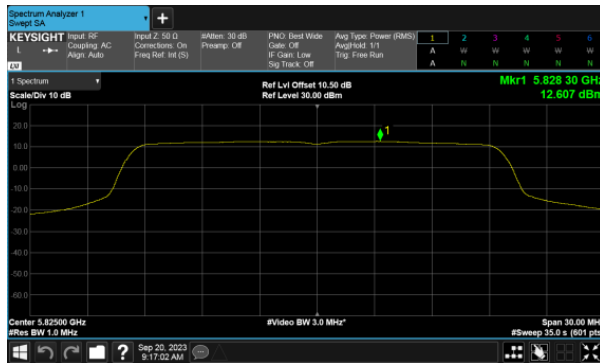


ANT D

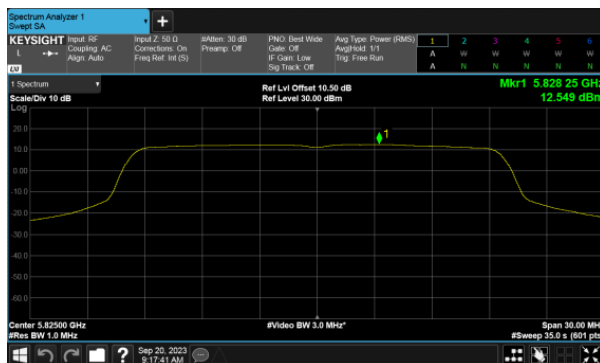




Non-beamforming
Modulation Type: 802.11ax HE20 CH165
ANT C



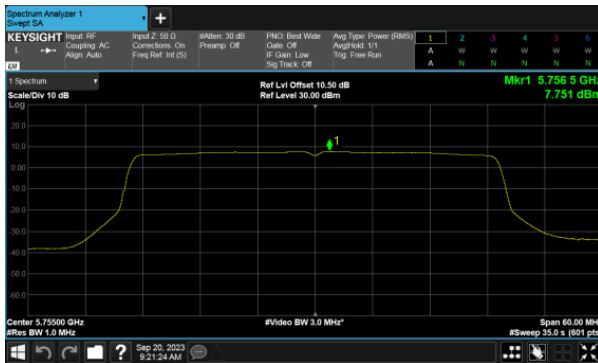
ANT D



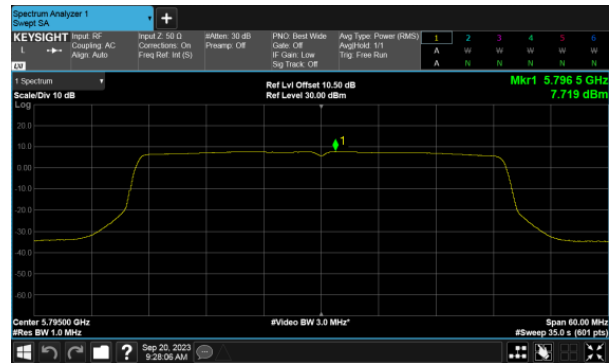


Non-beamforming

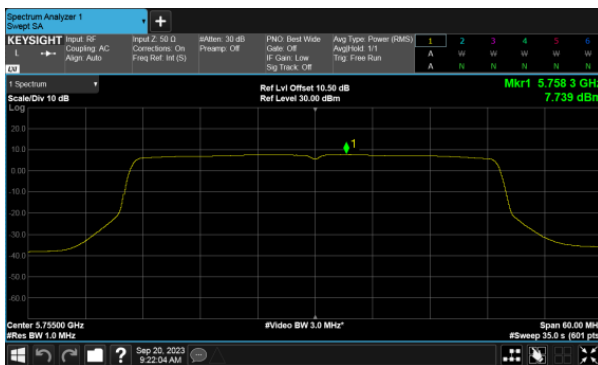
Modulation Type: 802.11ax HE40 CH151
ANT C



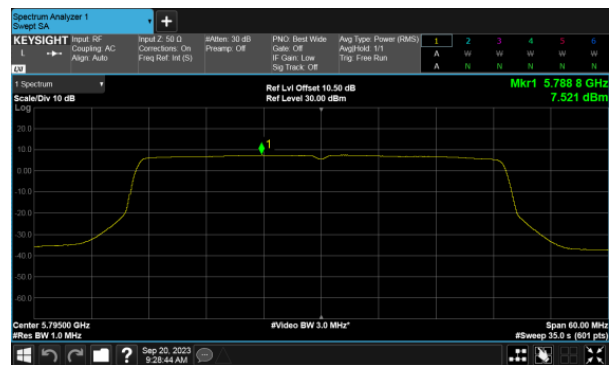
Modulation Type: 802.11ax HE40 CH159
ANT C



ANT D

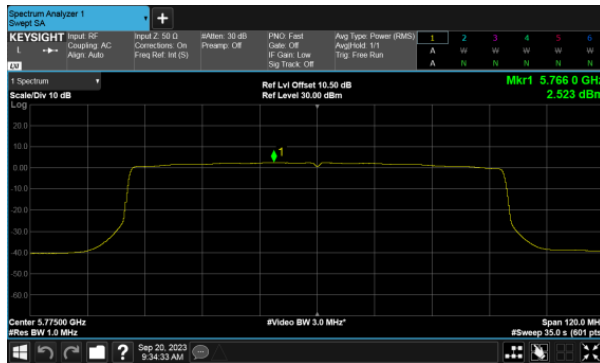


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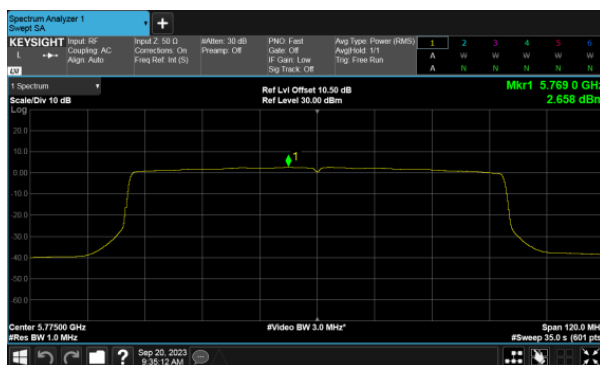




Non-beamforming
Modulation Type: 802.11ax HE80 CH155
ANT C



ANT D

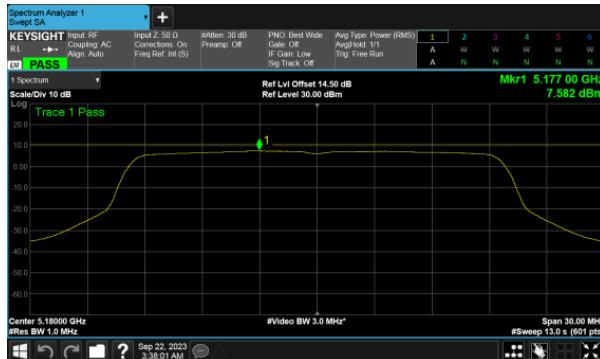




Beamforming

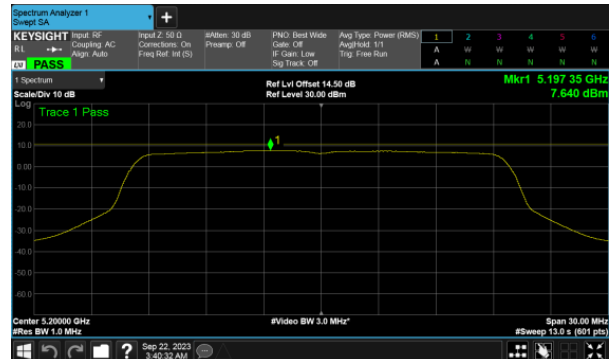
Modulation Type: 802.11ax HE20 CH36

ANT C

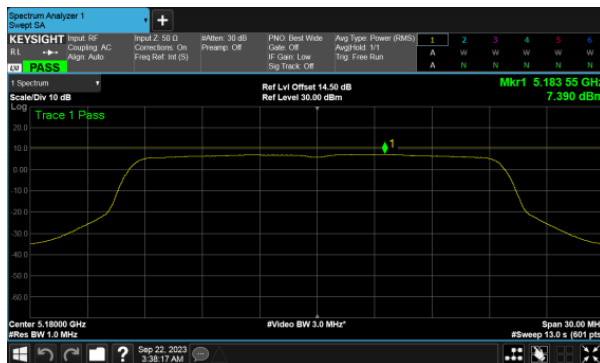


Modulation Type: 802.11ax HE20 CH40

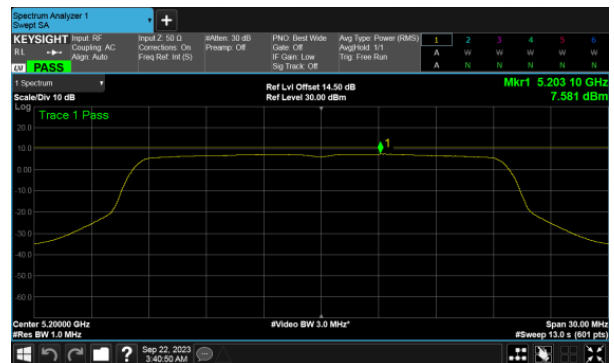
ANT C



ANT D

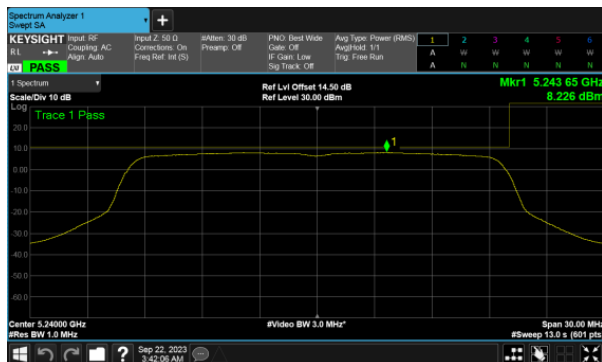


ANT D





Beamforming
Modulation Type: 802.11ax HE20 CH48
ANT C



ANT D

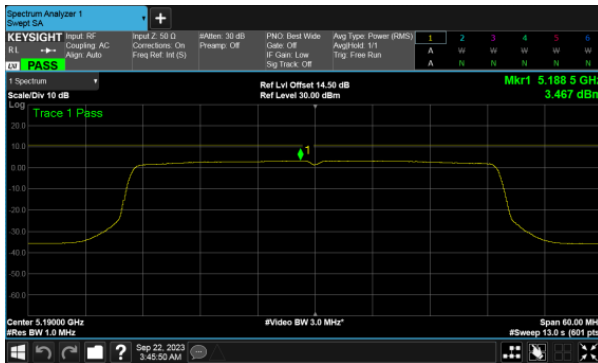




Beamforming

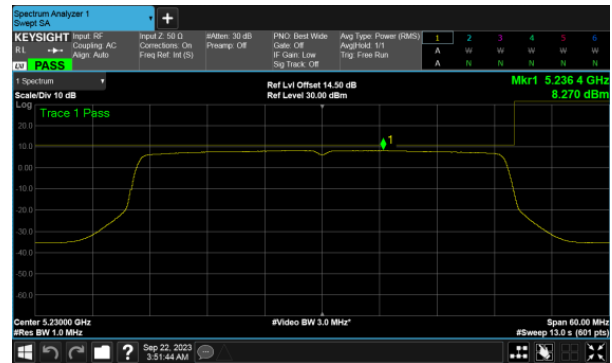
Modulation Type: 802.11ax HE40 CH38

ANT C

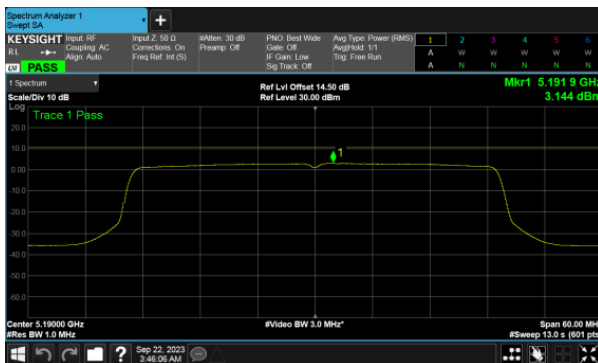


Modulation Type: 802.11ax HE40 CH46

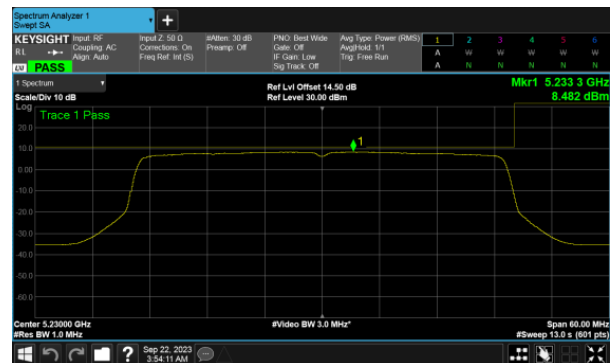
ANT C



ANT D

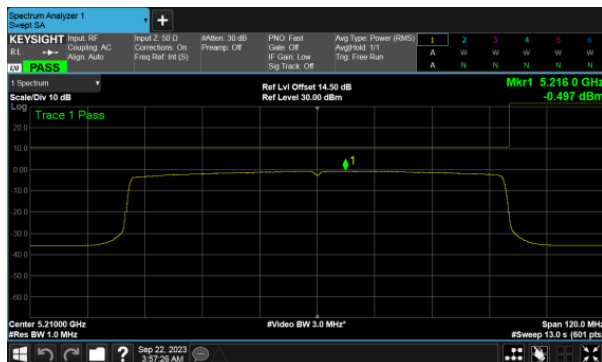


ANT D

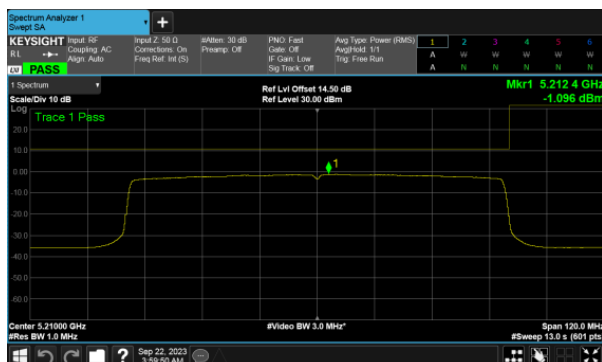




Beamforming
Modulation Type: 802.11ax HE80 CH42
ANT C



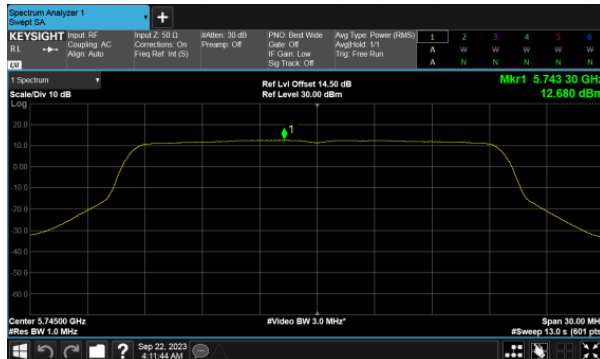
ANT D



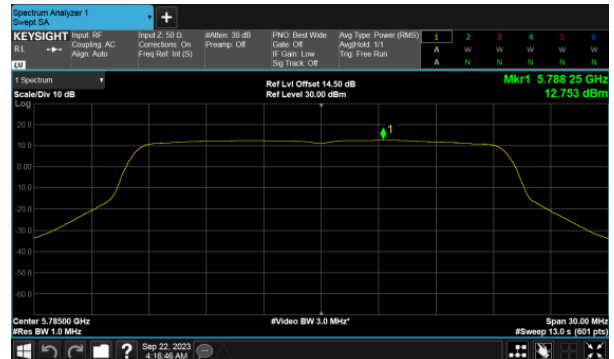


Beamforming

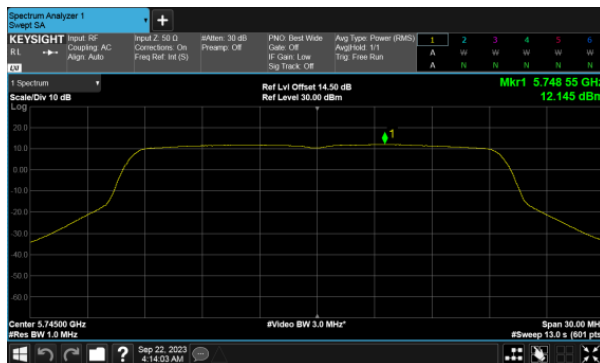
Modulation Type: 802.11ax HE20 CH149
ANT C



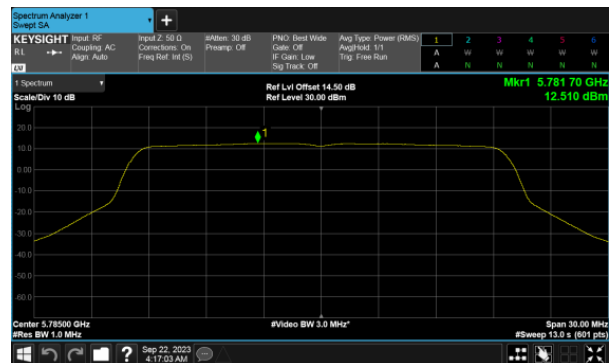
Modulation Type: 802.11ax HE20 CH157
ANT C



ANT D



ANT D





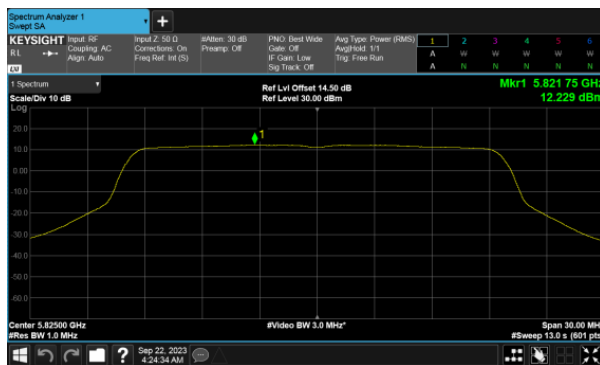
Beamforming

Modulation Type: 802.11ax HE20 CH165

ANT C



ANT D





Beamforming

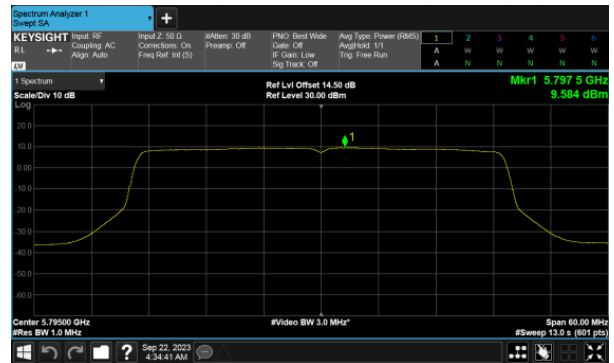
Modulation Type: 802.11ax HE40 CH151

ANT C

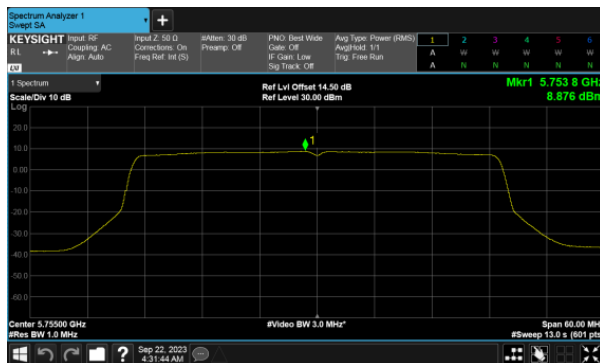


Modulation Type: 802.11ax HE40 CH159

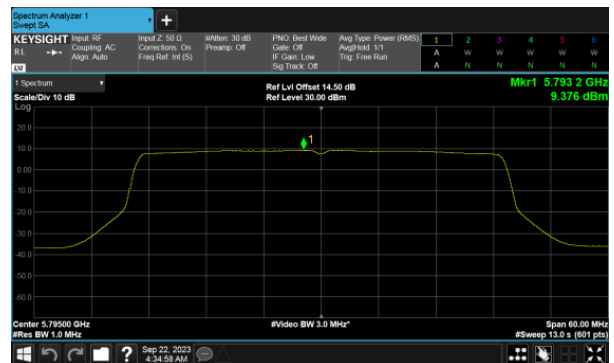
ANT C



ANT D



ANT D

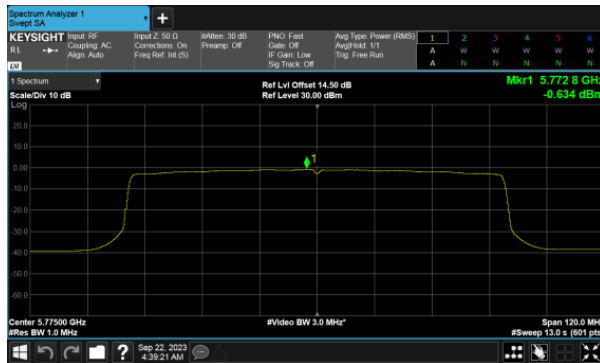




Beamforming

Modulation Type: 802.11ax HE80 CH155

ANT C



ANT D

