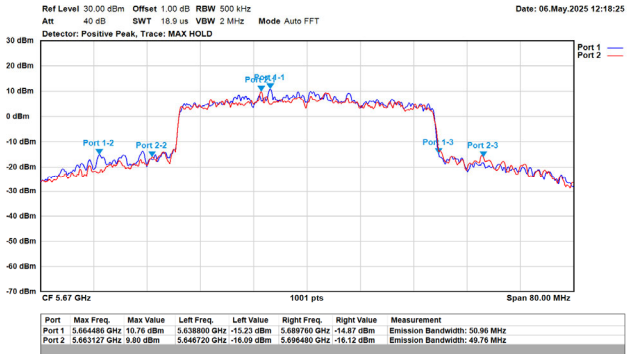
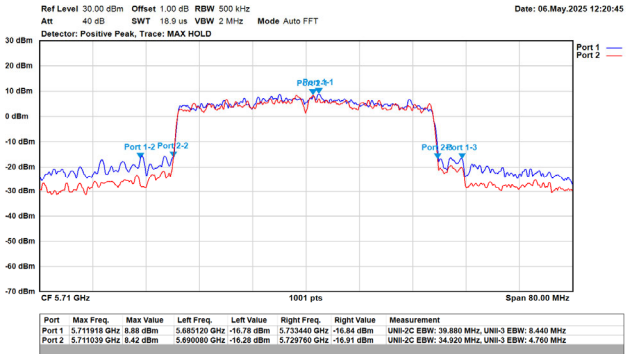
802.11ax/40MHz/MCS0/5670MHz/Ch134



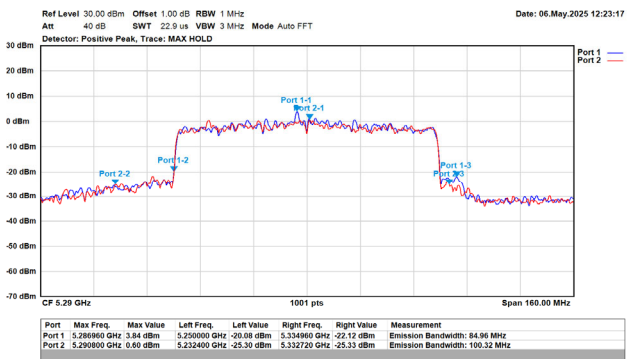
Port	Max Freq.	Max Value	Left Freq.	Left Value	Right Freq.	Right Value	Measurement
Port 1	5.664486 GHz	10.76 dBm	5.638800 GHz	-15.23 dBm	5.689760 GHz	-14.87 dBm	Emission Bandwidth: 50.96 MHz
Port 2	5.663127 GHz	9.80 dBm	5.646720 GHz	-16.09 dBm	5.696480 GHz	-16.12 dBm	Emission Bandwidth: 49.76 MHz

802.11ax/40MHz/MCS0/5710MHz/Ch142



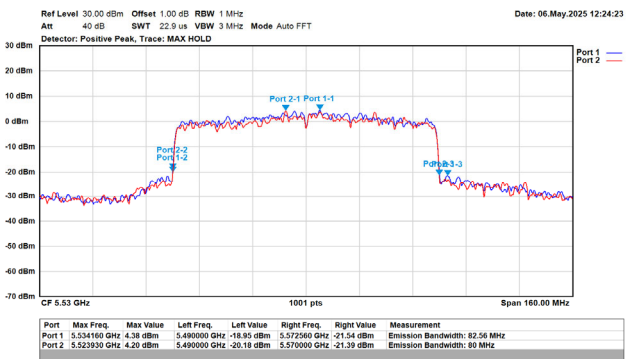
Port	Max Freq.	Max Value	Left Freq.	Left Value	Right Freq.	Right Value	Measurement
Port 1	5.711918 GHz	8.88 dBm	5.685120 GHz	-16.78 dBm	5.733440 GHz	-16.84 dBm	UNII-2C EBW: 39.880 MHz, UNII-3 EBW: 8.440 MHz
Port 2	5.711039 GHz	8.42 dBm	5.690080 GHz	-16.28 dBm	5.729760 GHz	-16.91 dBm	UNII-2C EBW: 34.920 MHz, UNII-3 EBW: 4.760 MHz

802.11ax/80MHz/MCS0/5290MHz/Ch58



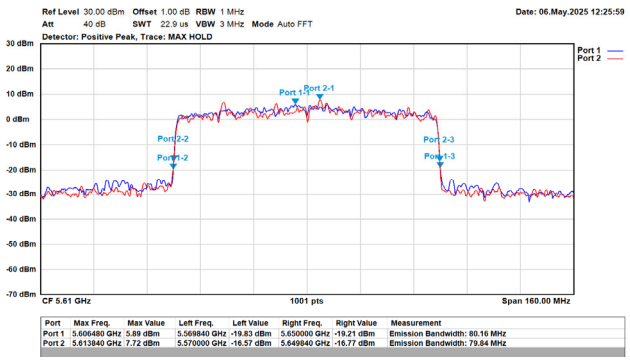
Port	Max Freq.	Max Value	Left Freq.	Left Value	Right Freq.	Right Value	Measurement
Port 1	5.286960 GHz	3.84 dBm	5.250000 GHz	-20.08 dBm	5.334960 GHz	-22.12 dBm	Emission Bandwidth: 84.96 MHz
Port 2	5.290800 GHz	0.60 dBm	5.232400 GHz	-25.30 dBm	5.332720 GHz	-25.33 dBm	Emission Bandwidth: 100.32 MHz

802.11ax/80MHz/MCS0/5530MHz/Ch106



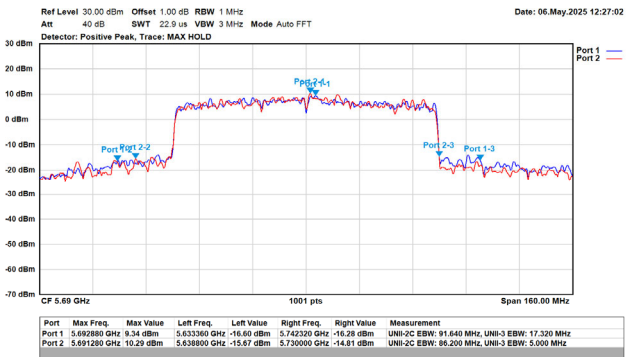
Port	Max Freq.	Max Value	Left Freq.	Left Value	Right Freq.	Right Value	Measurement
Port 1	5.534160 GHz	4.38 dBm	5.490000 GHz	-18.95 dBm	5.572560 GHz	-21.54 dBm	Emission Bandwidth: 82.56 MHz
Port 2	5.523930 GHz	4.20 dBm	5.490000 GHz	-20.18 dBm	5.570000 GHz	-21.39 dBm	Emission Bandwidth: 80 MHz

802.11ax/80MHz/MCS0/5610MHz/Ch122

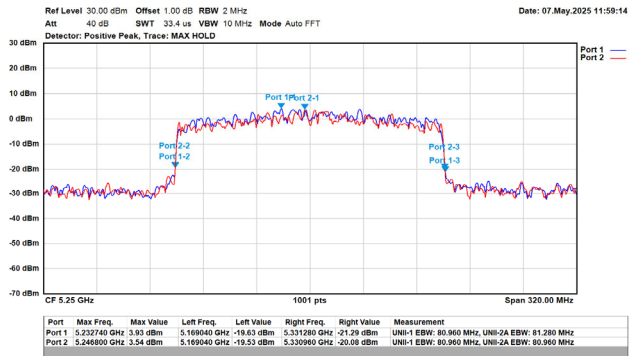
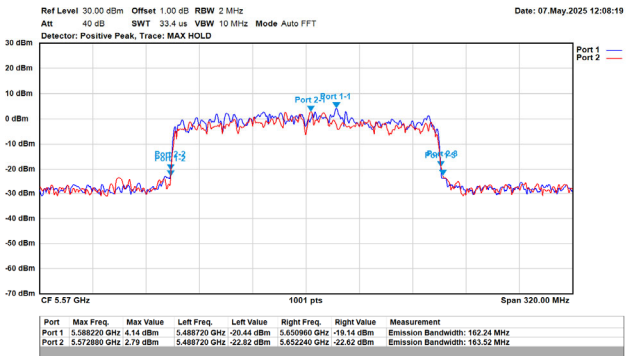


Port	Max Freq.	Max Value	Left Freq.	Left Value	Right Freq.	Right Value	Measurement
Port 1	5.606480 GHz	5.89 dBm	5.569840 GHz	-19.83 dBm	5.650000 GHz	-19.21 dBm	Emission Bandwidth: 80.16 MHz
Port 2	5.613840 GHz	7.72 dBm	5.570000 GHz	-16.57 dBm	5.649840 GHz	-16.77 dBm	Emission Bandwidth: 79.84 MHz

802.11ax/80MHz/MCS0/5690MHz/Ch138



Port	Max Freq.	Max Value	Left Freq.	Left Value	Right Freq.	Right Value	Measurement
Port 1	5.692880 GHz	9.34 dBm	5.633360 GHz	-16.60 dBm	5.742320 GHz	-16.28 dBm	UNII-2C EBW: 91.640 MHz, UNII-3 EBW: 17.320 MHz
Port 2	5.691280 GHz	10.29 dBm	5.638800 GHz	-15.67 dBm	5.730000 GHz	-14.81 dBm	UNII-2C EBW: 86.200 MHz, UNII-3 EBW: 5.000 MHz

802.11ax/160MHz/MCS0/5250MHz/Ch50	802.11ax/160MHz/MCS0/5570MHz/Ch114
	

Appendix C. Test Result of Maximum Conducted Output Power

Modulation	Frequency (MHz)	Maximum Conducted Output Power (dBm)			Limit (dBm)	Result
		Ant. 1	Ant. 2	Total		
802.11a (20MHz)	5260	20.30	20.14	23.23	24.00	Pass
	5300	21.03	20.56	23.81	24.00	Pass
	5320	20.12	19.89	23.02	24.00	Pass
	5500	19.25	18.71	22.00	24.00	Pass
	5580	20.66	20.75	23.72	24.00	Pass
	5700	18.36	18.28	21.33	24.00	Pass
	5720 (UNII-2C)	19.44	19.45	22.46	23.29	Pass
	5720 (UNII-3)	13.13	12.91	16.03	30.00	Pass
802.11ax (20MHz)	5260	20.29	20.56	23.44	24.00	Pass
	5300	20.91	20.86	23.90	24.00	Pass
	5320	18.77	18.95	21.87	24.00	Pass
	5500	18.62	18.34	21.49	24.00	Pass
	5580	20.69	20.97	23.84	24.00	Pass
	5700	18.07	18.20	21.15	24.00	Pass
	5720 (UNII-2C)	19.69	19.77	22.74	22.89	Pass
	5720 (UNII-3)	14.15	13.75	16.96	30.00	Pass
802.11ax (40MHz)	5270	19.53	19.84	22.70	24.00	Pass
	5310	15.64	16.06	18.87	24.00	Pass
	5510	17.32	17.20	20.27	24.00	Pass
	5550	19.15	19.14	22.16	24.00	Pass
	5670	19.07	19.50	22.30	24.00	Pass
	5710 (UNII-2C)	20.57	20.18	23.39	24.00	Pass
	5710 (UNII-3)	9.96	9.21	12.61	30.00	Pass
802.11ax (80MHz)	5290	12.36	12.53	15.46	24.00	Pass
	5530	14.38	14.67	17.54	24.00	Pass
	5610	17.09	17.45	20.28	24.00	Pass
	5690 (UNII-2C)	20.29	20.59	23.45	24.00	Pass
	5690 (UNII-3)	6.69	5.68	9.22	30.00	Pass
802.11ax (160MHz)	5250 (UNII-1)	9.72	8.73	13.57	30.00	Pass
	5250 (UNII-2A)	9.91	8.75	13.69	24.00	Pass
	5570	10.72	9.44	13.14	24.00	Pass

Note: Total Output Power (dBm) = 10*log (Ant.1 (mW)+ Ant.2 (mW)).

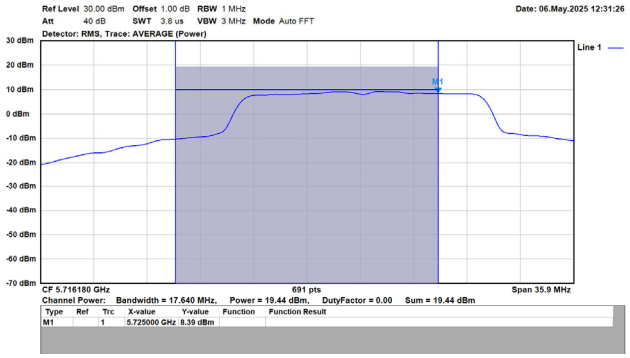
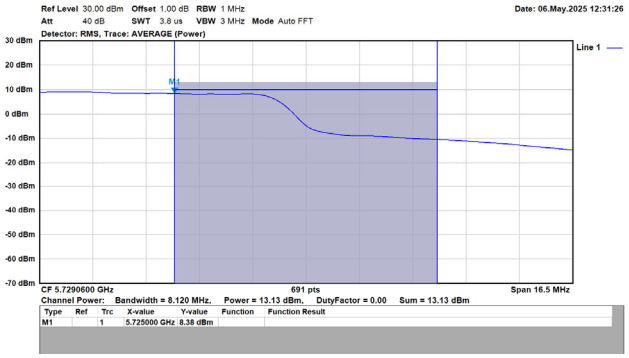
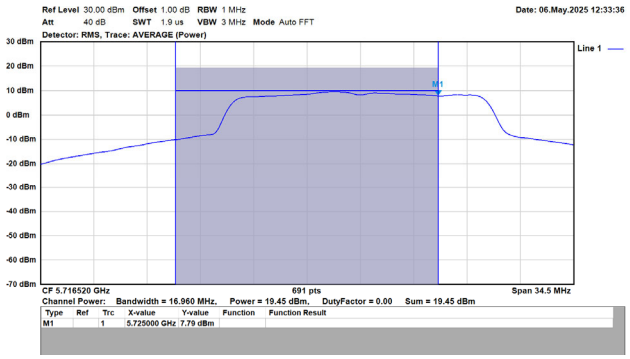
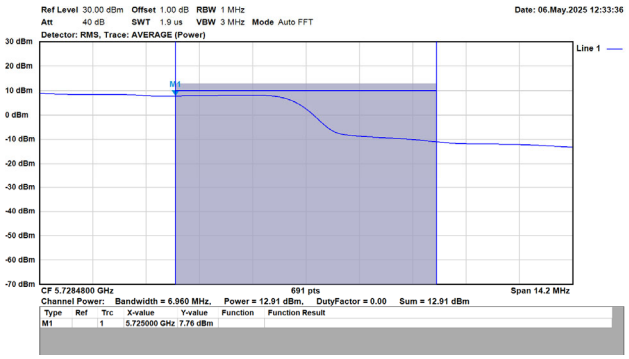
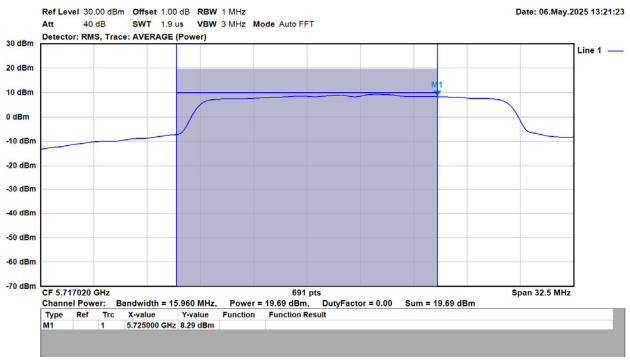
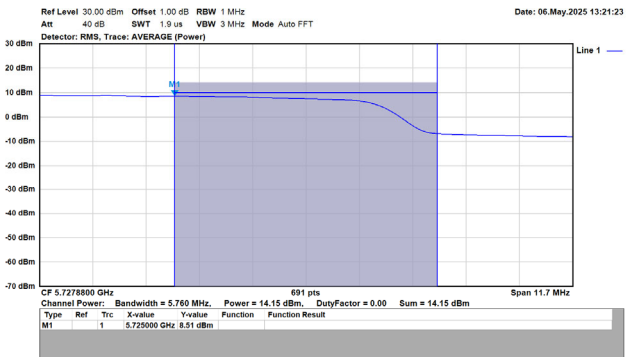
For straddle channels, the total power = conducted output power + duty factor, and the duty factor refer to section 2.3.

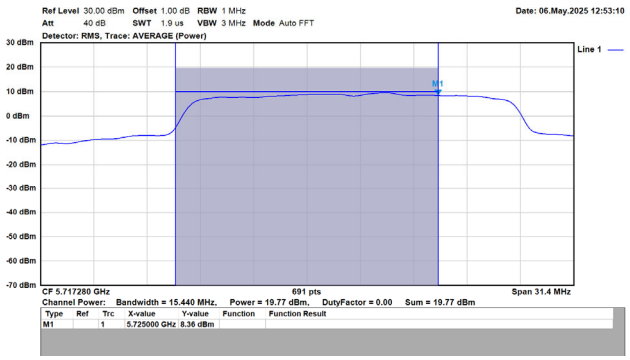
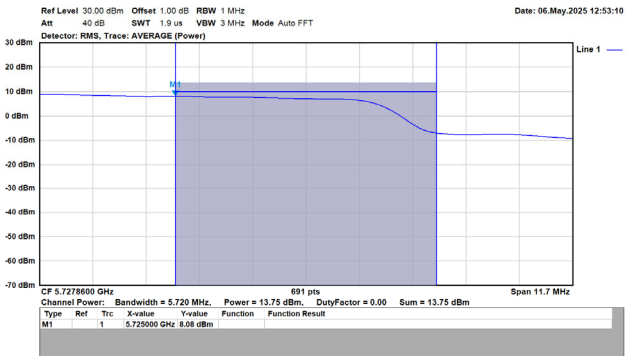
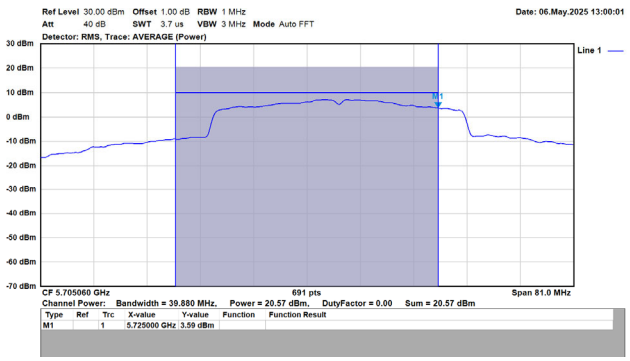
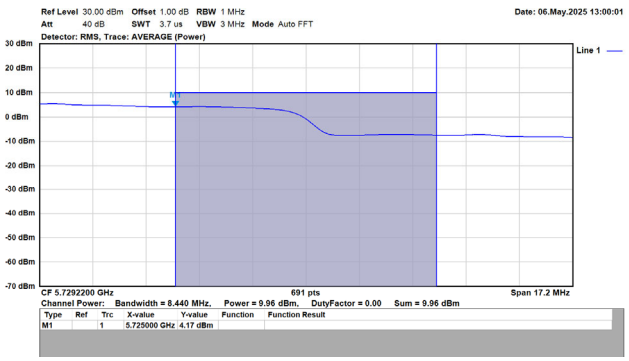
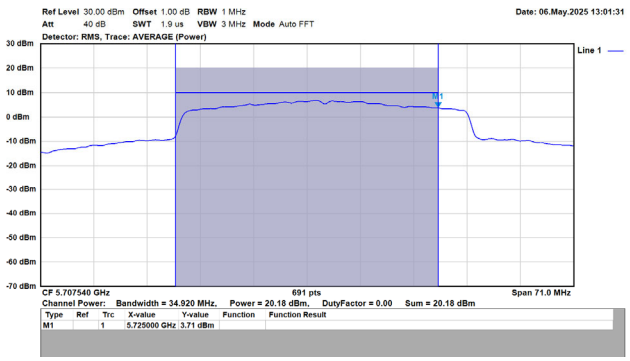
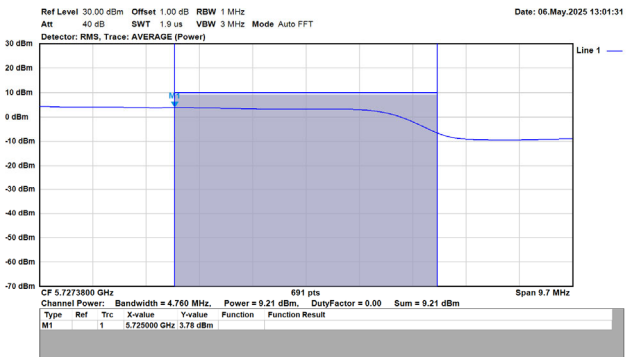
Beamforming

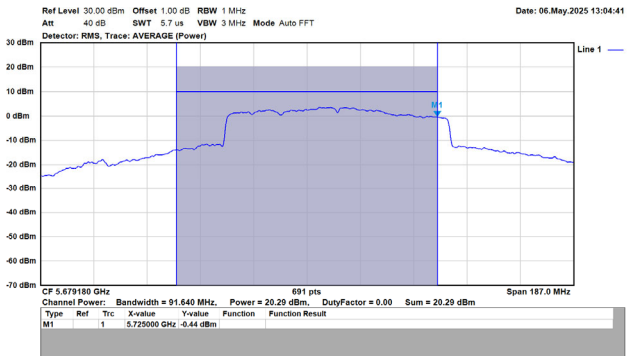
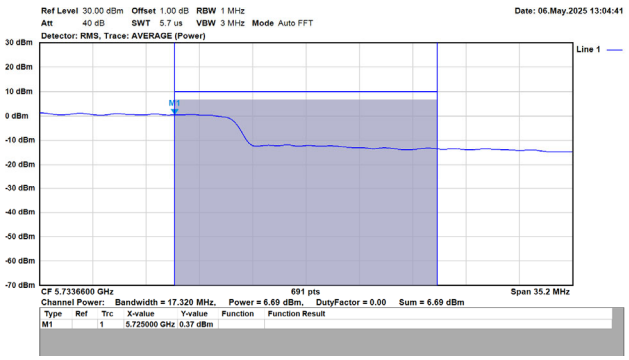
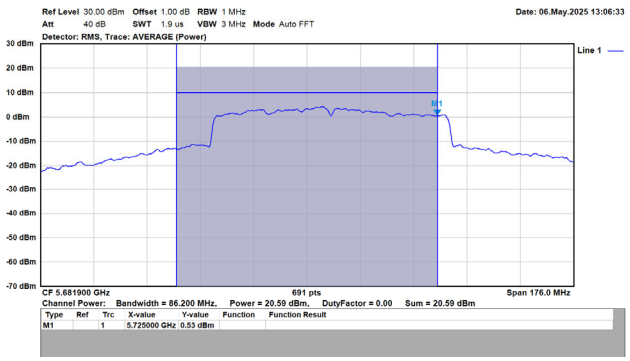
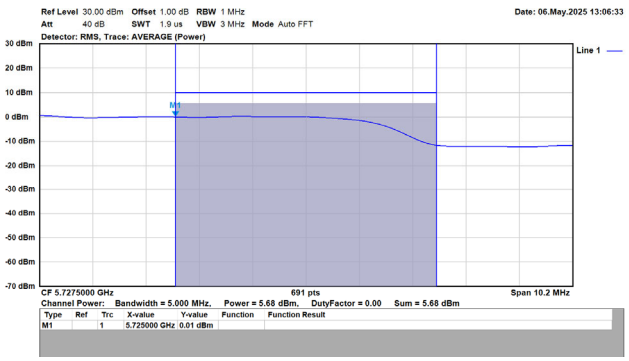
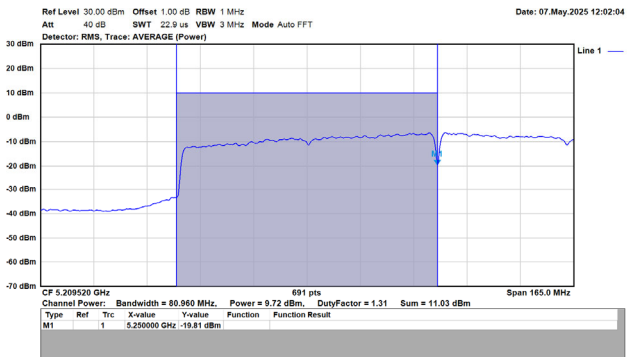
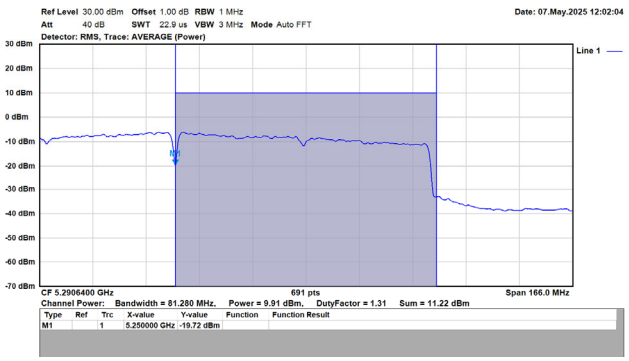
Modulation	Frequency (MHz)	Maximum Conducted Output Power (dBm)			Limit (dBm)	Result
		Ant. 1	Ant. 2	Total		
802.11ax (20MHz)	5260	17.28	17.55	20.43	24.00	Pass
	5300	17.9	17.85	20.89	24.00	Pass
	5320	15.76	15.94	18.86	24.00	Pass
	5500	15.61	15.33	18.48	24.00	Pass
	5580	17.68	17.96	20.83	24.00	Pass
	5700	15.06	15.19	18.14	24.00	Pass
	5720 (UNII-2C)	16.68	16.76	19.73	22.89	Pass
	5720 (UNII-3)	11.14	10.74	13.95	30.00	Pass
802.11ax (40MHz)	5270	16.52	16.83	19.69	24.00	Pass
	5310	12.63	13.05	15.86	24.00	Pass
	5510	14.31	14.19	17.26	24.00	Pass
	5550	16.14	16.13	19.15	24.00	Pass
	5670	16.06	16.49	19.29	24.00	Pass
	5710 (UNII-2C)	17.56	17.17	20.38	24.00	Pass
	5710 (UNII-3)	6.95	6.2	9.6	30.00	Pass
802.11ax (80MHz)	5290	9.35	9.52	12.45	24.00	Pass
	5530	11.37	11.66	14.53	24.00	Pass
	5610	14.08	14.44	17.27	24.00	Pass
	5690 (UNII-2C)	17.28	17.58	20.44	24.00	Pass
	5690 (UNII-3)	3.68	2.67	6.21	30.00	Pass
802.11ax (160MHz)	5250 (UNII-1)	6.71	5.72	10.56	30.00	Pass
	5250 (UNII-2A)	6.9	5.74	10.68	24.00	Pass
	5570	7.71	6.43	10.13	24.00	Pass

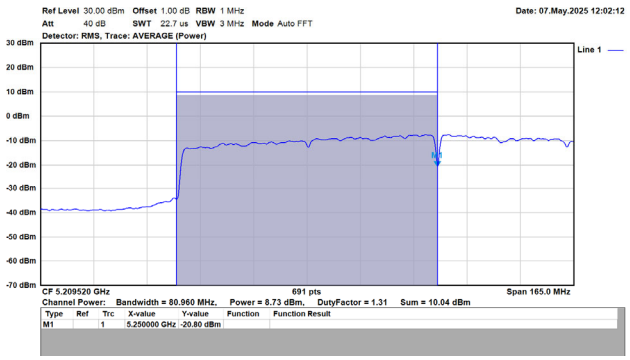
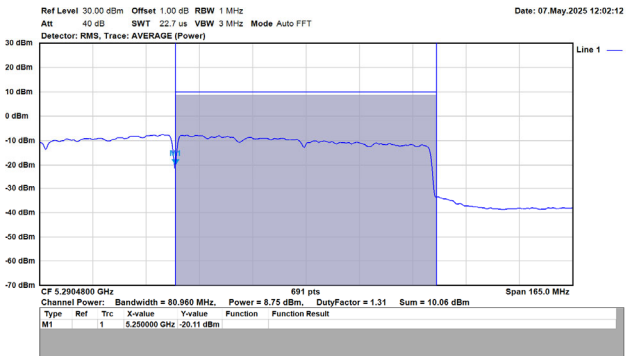
Note: Total Output Power (dBm) = 10*log (Ant.1 (mW)+ Ant.2 (mW)).

For straddle channels, the total power = conducted output power + duty factor, and the duty factor refer to section 2.3.

802.11a/20MHz/6M/5720MHz/Ch144/Ant.1 (UNII-2C)	802.11a/20MHz/6M/5720MHz/Ch144/Ant.1 (UNII-3)
	
802.11a/20MHz/6M/5720MHz/Ch144/Ant.2 (UNII-2C)	802.11a/20MHz/6M/5720MHz/Ch144/Ant.2 (UNII-3)
	
802.11ax/20MHz/MCS0/5720MHz/Ch144/Ant.1 (UNII-2C)	802.11ax/20MHz/MCS0/5720MHz/Ch144/Ant.1 (UNII-3)
	

802.11ax/20MHz/MCS0/5720MHz/Ch144/Ant.2 (UNII-2C)	802.11ax/20MHz/MCS0/5720MHz/Ch144/Ant.2 (UNII-3)
	
802.11ax/40MHz/MCS0/5710MHz/Ch142/Ant.1 (UNII-2C)	802.11ax/40MHz/MCS0/5710MHz/Ch142/Ant.1 (UNII-3)
	
802.11ax/40MHz/MCS0/5710MHz/Ch142/Ant.2 (UNII-2C)	802.11ax/40MHz/MCS0/5710MHz/Ch142/Ant.2 (UNII-3)
	

802.11ax/80MHz/MCS0/5690MHz/Ch138/Ant.1 (UNII-2C)	802.11ax/80MHz/MCS0/5690MHz/Ch138/Ant.1 (UNII-3)
	
802.11ax/80MHz/MCS0/5690MHz/Ch138/Ant.2 (UNII-2C)	802.11ax/80MHz/MCS0/5690MHz/Ch138/Ant.2 (UNII-3)
	
802.11ax/160MHz/MCS0/5250MHz/Ch50/Ant.1 (UNII-1)	802.11ax/160MHz/MCS0/5250MHz/Ch50/Ant.1 (UNII-2A)
	

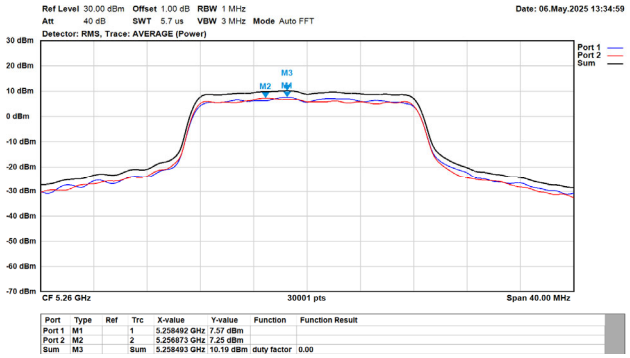
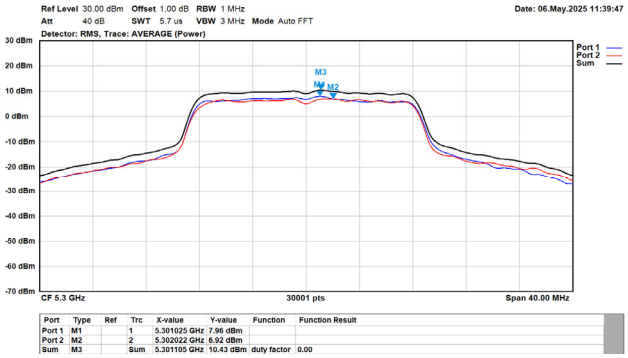
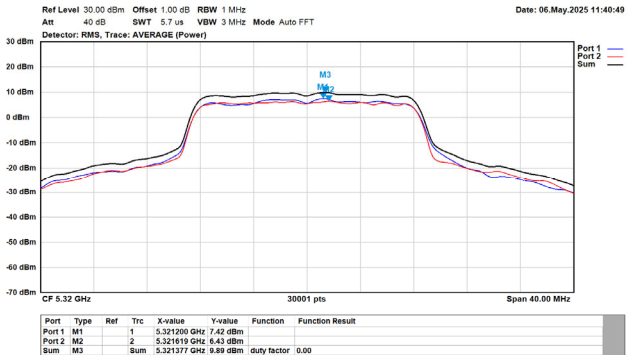
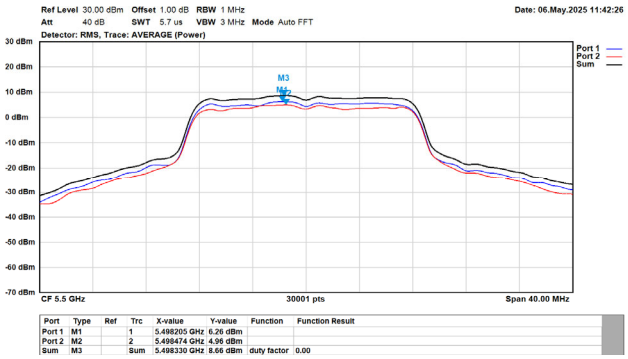
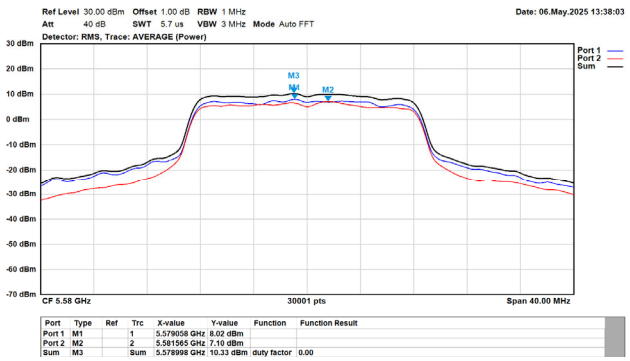
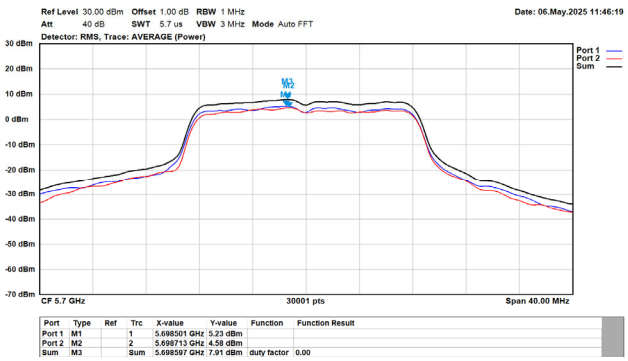
802.11ax/160MHz/MCS0/5250MHz/Ch50/Ant.2 (UNII-1)	802.11ax/160MHz/MCS0/5250MHz/Ch50/Ant.2 (UNII-2A)
	

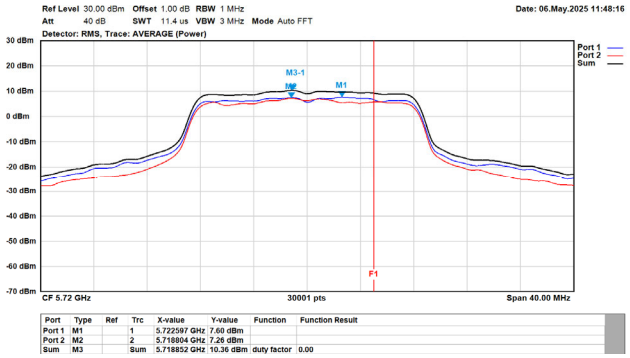
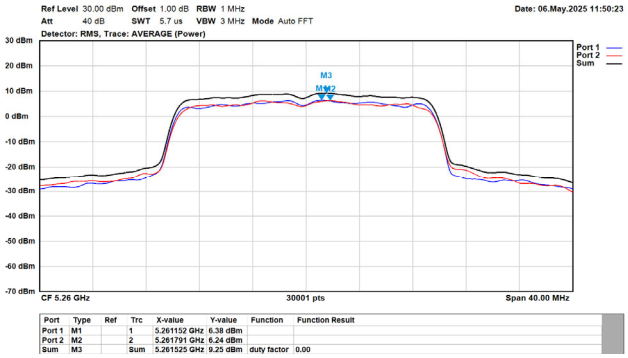
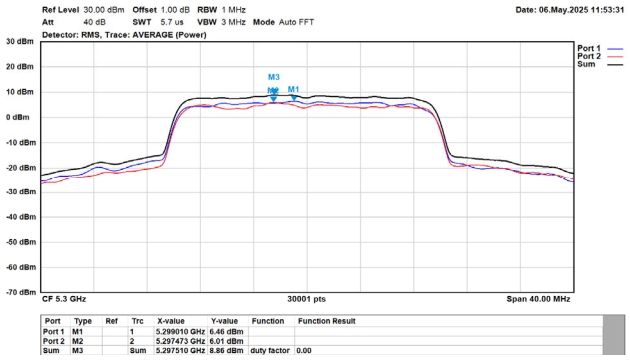
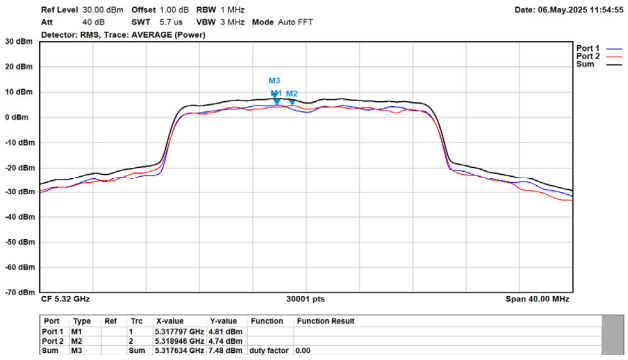
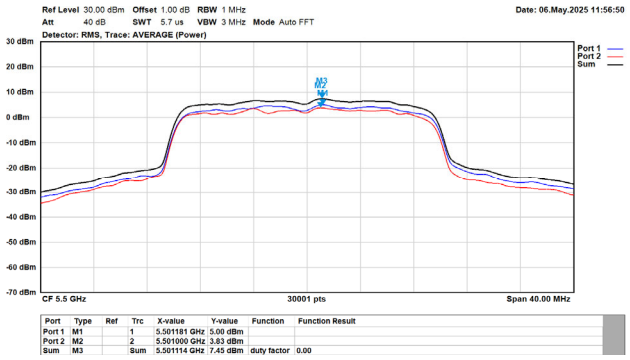
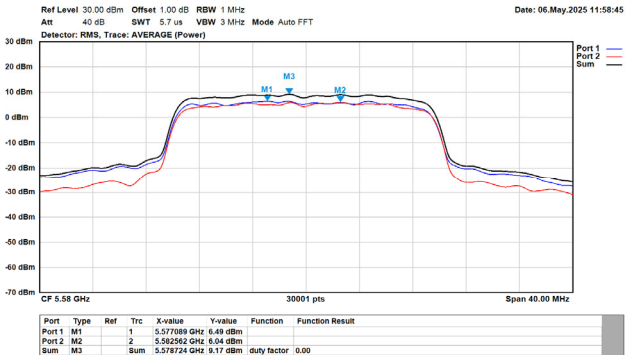
Appendix D. Test Result of Maximum Power Spectral Density

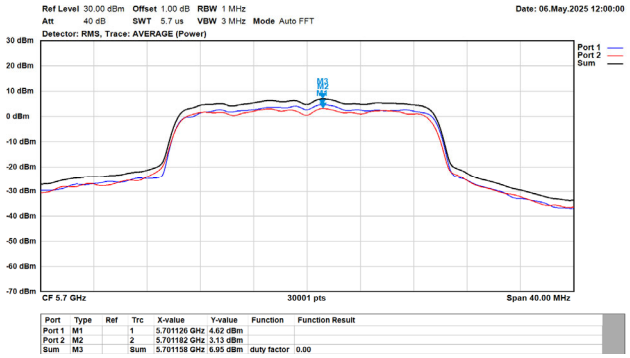
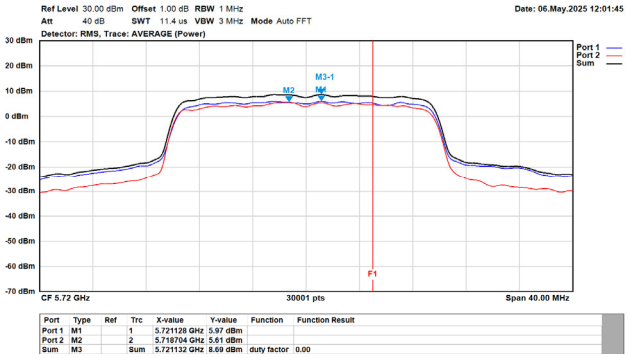
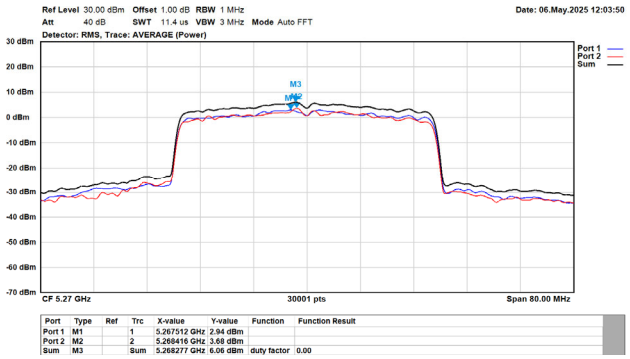
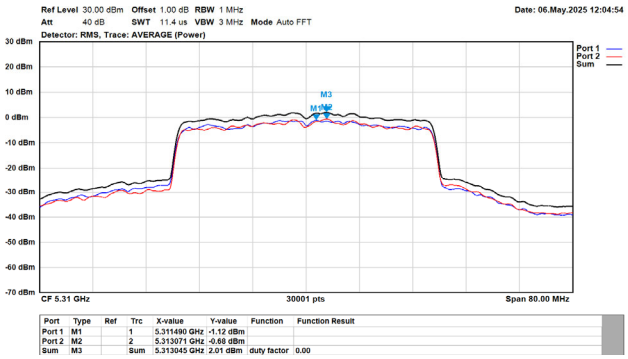
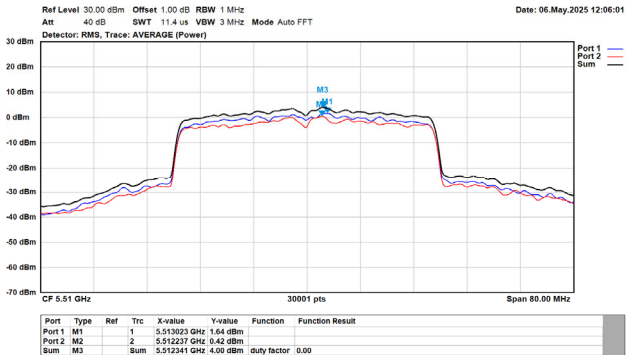
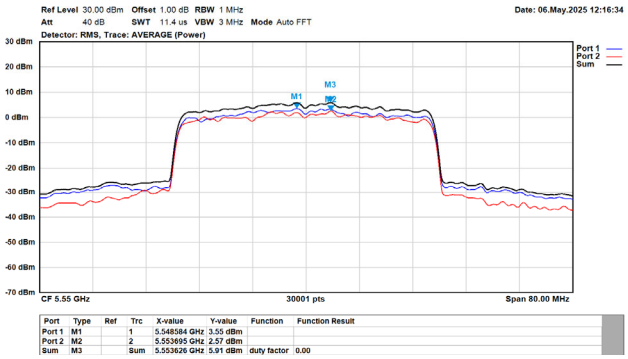
Modulation	Frequency (MHz)	Power Spectral Density dBm/MHz			Limit dBm/MHz	Result
		Ant. 1	Ant. 2	Total		
802.11a (20MHz)	5260	7.57	7.25	10.19	10.49	Pass
	5300	7.96	6.92	10.43	10.49	Pass
	5320	7.42	6.43	9.89	10.49	Pass
	5500	6.26	4.96	8.66	10.49	Pass
	5580	8.02	7.10	10.33	10.49	Pass
	5700	5.23	4.58	7.91	10.49	Pass
	5720 UNII-2C	7.60	7.26	10.36	10.49	Pass
802.11ax (20MHz)	5260	6.38	6.24	9.25	10.49	Pass
	5300	6.46	6.01	8.86	10.49	Pass
	5320	4.81	4.74	7.48	10.49	Pass
	5500	5.00	3.83	7.45	10.49	Pass
	5580	6.49	6.04	9.17	10.49	Pass
	5700	4.62	3.13	6.95	10.49	Pass
	5720 UNII-2C	5.97	5.61	8.69	10.49	Pass
802.11ax (40MHz)	5270	2.94	3.68	6.06	10.49	Pass
	5310	-1.12	-0.68	2.01	10.49	Pass
	5510	1.64	0.42	4.00	10.49	Pass
	5550	3.55	2.57	5.91	10.49	Pass
	5670	3.03	3.18	5.75	10.49	Pass
	5710 UNII-2C	4.58	2.84	6.72	10.49	Pass
802.11ax (80MHz)	5290	-7.62	-8.04	-4.86	10.49	Pass
	5530	-4.14	-5.78	-1.89	10.49	Pass
	5610	-2.37	-3.15	0.14	10.49	Pass
	5690 UNII-2C	1.00	1.04	3.87	10.49	Pass
802.11ax (160MHz)	5250 UNII-1	-7.41	-8.22	-3.68	16.49	Pass
	5250 UNII-2A	-7.53	-8.34	-3.81	10.49	Pass
	5570	-7.66	-8.82	-4.28	10.49	Pass

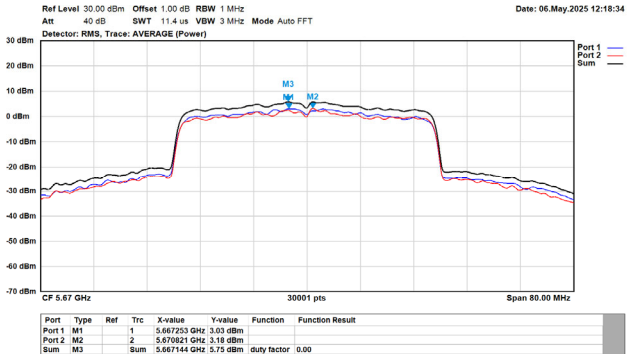
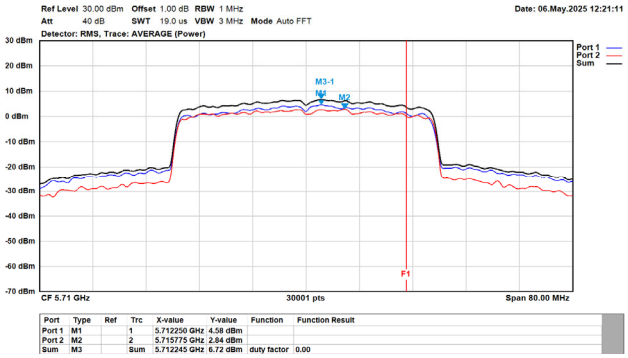
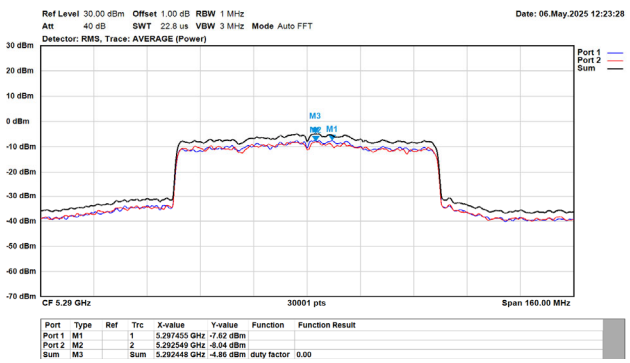
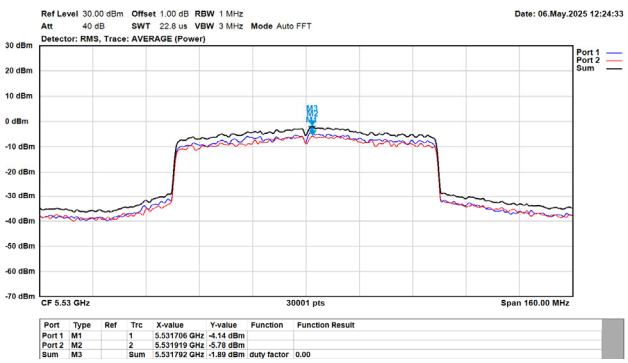
Modulation	Frequency (MHz)	Power Spectral Density dBm/500kHz			Limit dBm/500kHz	Result
		Ant. 1	Ant. 2	Total		
802.11a (20MHz)	5720 UNII-3	4.15	3.13	6.57	29.49	Pass
802.11ax (20MHz)	5720 UNII-3	3.09	1.57	5.36	29.49	Pass
802.11ax (40MHz)	5710 UNII-3	-1.49	-1.70	1.41	29.49	Pass
802.11ax (80MHz)	5690 UNII-3	-5.35	-6.50	-2.92	29.49	Pass

Note: Trace bin-by-bin of each transmits port summing can be performed maximum power density.

802.11a/20MHz/6M/5260MHz/Ch52	802.11a/20MHz/6M/5300MHz/Ch60
	
802.11a/20MHz/6M/5320MHz/Ch64	802.11a/20MHz/6M/5500MHz/Ch100
	
802.11a/20MHz/6M/5580MHz/Ch116	802.11a/20MHz/6M/5700MHz/Ch140
	

802.11a/20MHz/6M/5720MHz/Ch144 (UNII-2C)	802.11ax/20MHz/MCS0/5260MHz/Ch52
	
802.11ax/20MHz/MCS0/5300MHz/Ch60	802.11ax/20MHz/MCS0/5320MHz/Ch64
	
802.11ax/20MHz/MCS0/5500MHz/Ch100	802.11ax/20MHz/MCS0/5580MHz/Ch116
	

802.11ax/20MHz/MCS0/5700MHz/Ch140	802.11ax/20MHz/MCS0/5720MHz/Ch144 (UNII-2C)
	
802.11ax/40MHz/MCS0/5270MHz/Ch54	802.11ax/40MHz/MCS0/5310MHz/Ch62
	
802.11ax/40MHz/MCS0/5510MHz/Ch102	802.11ax/40MHz/MCS0/5550MHz/Ch110
	

802.11ax/40MHz/MCS0/5670MHz/Ch134	802.11ax/40MHz/MCS0/5710MHz/Ch142 (UNII-2C)
	
802.11ax/80MHz/MCS0/5290MHz/Ch58	802.11ax/80MHz/MCS0/5530MHz/Ch106
	
802.11ax/80MHz/MCS0/5610MHz/Ch122	802.11ax/80MHz/MCS0/5690MHz/Ch138 (UNII-2C)