Appendix D

Report No.:	CISRR24070905404
FCC ID:	2BHK3-MRX1
Product Name:	MR Headset
Model No.:	MRX1
Test Engineer:	Lucas Huang
Supervised by:	Rory Huang

Frequency Stability

Measured all conditions and recorded worst case.

IEEE 802.11a Mode/5150-5250 MHz/ 5180 MHz

Enviroment Temperature(Dregree)	Voltage(v)	Center Frequency (MHz)	Calculated Value of Center Frequency(MHz)	State
20	HV	5180.0	5179.982797	PASS
20	LV	5180.0	5179.982088	PASS
50	NV	5180.0	5179.982995	PASS
40	NV	5180.0	5179.983578	PASS
30	NV	5180.0	5179.982147	PASS
20	NV	5180.0	5179.983385	PASS
10	NV	5180.0	5179.982247	PASS
0	NV	5180.0	5179.983566	PASS
-10	NV	5180.0	5179.983687	PASS
-20	NV	5180.0	5179.983095	PASS
-30	NV	5180.0	5179.982797	PASS

IEEE 802.11a Mode/5150-5250 MHz/ 5240 MHz

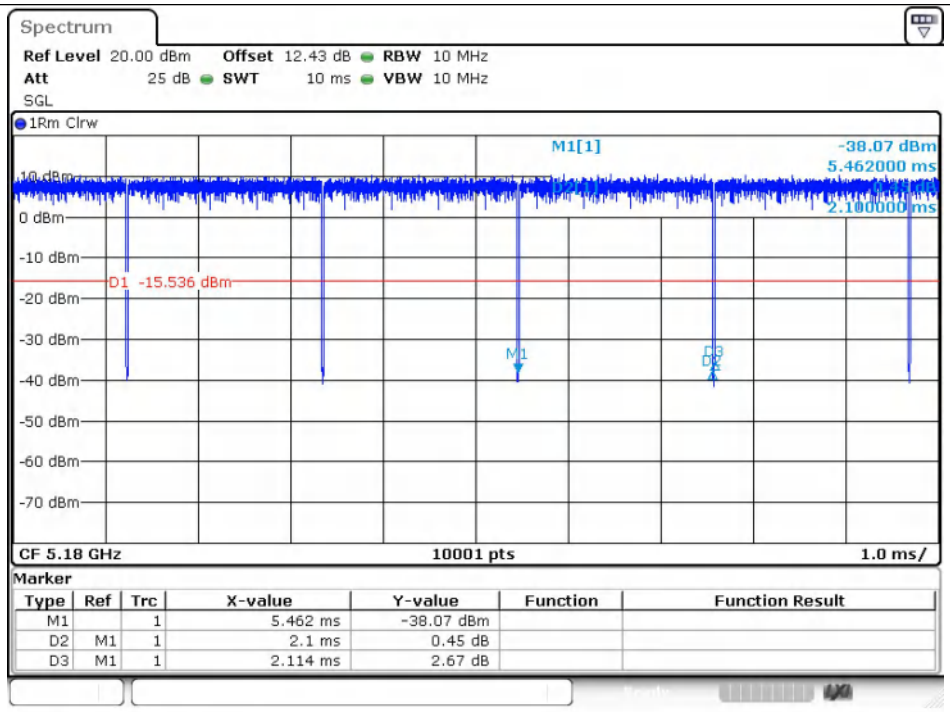
Enviroment Temperature(Dregree)	Voltage(v)	Center Frequency (MHz)	Calculated Value of Center Frequency(MHz)	State
20	HV	5240.0	5239.998689	PASS
20	LV	5240.0	5239.999545	PASS
50	NV	5240.0	5239.999598	PASS
40	NV	5240.0	5239.999290	PASS
30	NV	5240.0	5239.998152	PASS
20	NV	5240.0	5239.999037	PASS
10	NV	5240.0	5239.998089	PASS
0	NV	5240.0	5239.997569	PASS
-10	NV	5240.0	5239.999270	PASS
-20	NV	5240.0	5239.998495	PASS
-30	NV	5240.0	5239.998858	PASS

Duty Cycle

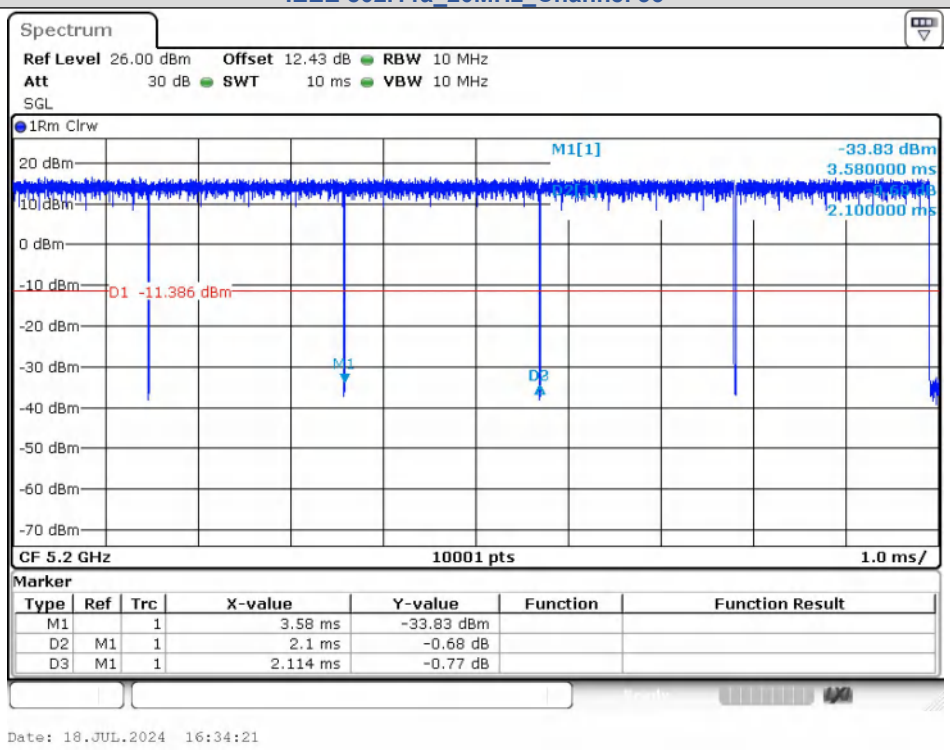
Test Result

Mode	Data rates	Channel	RU & Index	Antenna	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)	1/T
IEEE 802.11a	6	36	N/A	1	2.100	2.114	99.34	0.9934	0.0288	0.48
		40			2.100	2.114	99.34	0.9934	0.0288	0.48
		48			2.100	2.114	99.34	0.9934	0.0288	0.48
IEEE 802.11n_20	MCS 0	36			5.438	5.447	99.83	0.9983	0.0074	0.18
		40			5.438	5.447	99.83	0.9983	0.0074	0.18
		48			5.436	5.447	99.79	0.9979	0.0091	0.18
IEEE 802.11n_40		38			5.438	5.447	99.83	0.9983	0.0074	0.18
		46			5.438	5.447	99.83	0.9983	0.0074	0.18
IEEE 802.11ac_20		36			5.438	5.447	99.83	0.9983	0.0074	0.18
		40			5.438	6.086	89.35	0.8935	0.4891	0.18
		48			5.436	5.447	99.79	0.9979	0.0091	0.18
IEEE 802.11ac_40		38			5.454	5.465	99.79	0.9979	0.0091	0.18
		46			5.454	5.463	99.84	0.9984	0.007	0.18
IEEE 802.11ac_80		42			5.436	5.445	99.83	0.9983	0.0074	0.18
IEEE 802.11ax_20		36	SU		5.454	5.465	99.79	0.9979	0.0091	0.18
		40			5.452	5.463	99.79	0.9979	0.0091	0.18
		48			5.452	5.463	99.79	0.9979	0.0091	0.18
IEEE 802.11ax_40		38			5.454	5.463	99.84	0.9984	0.007	0.18
		46			5.454	5.463	99.84	0.9984	0.007	0.18
IEEE 802.11ax_80		42			5.452	6.091	89.51	0.8951	0.4813	0.18

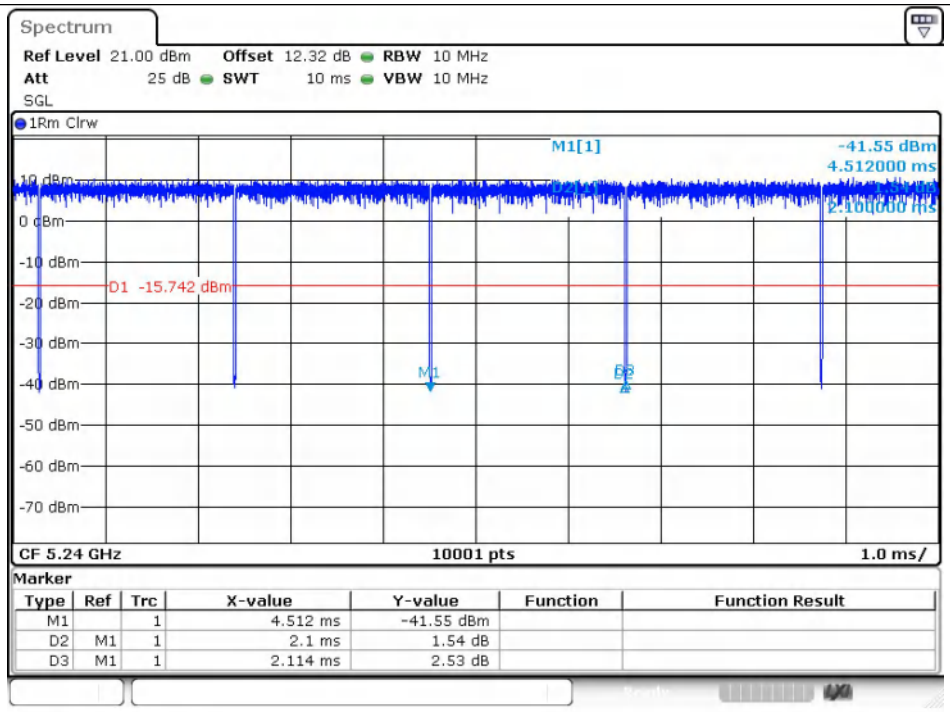
Test Graphs



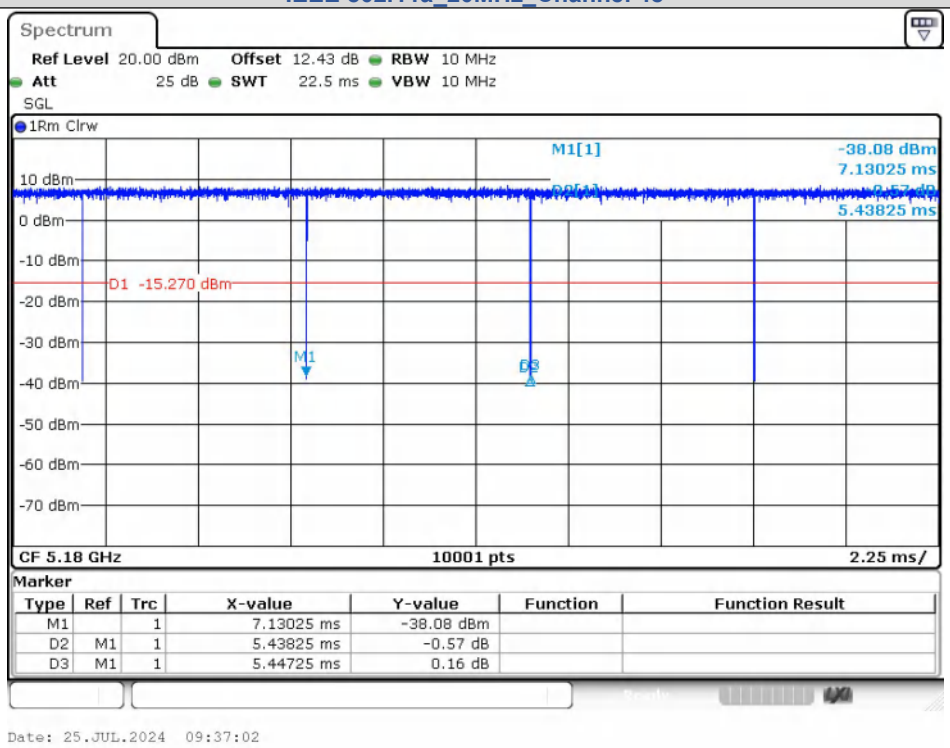
IEEE 802.11a_20MHz_Channel 36



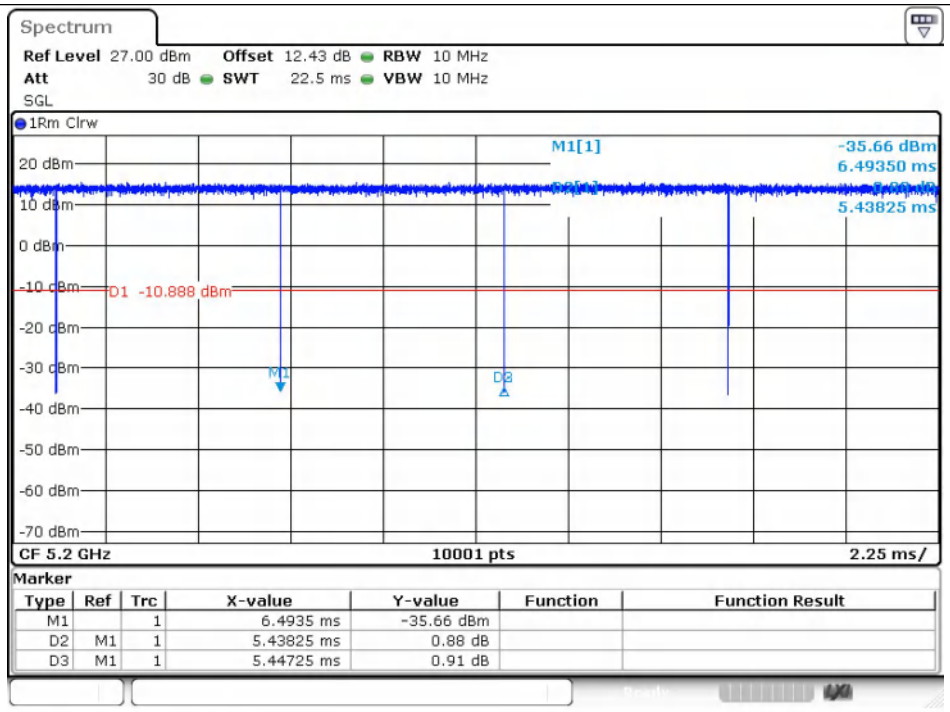
IEEE 802.11a_20MHz_Channel 40



IEEE 802.11a_20MHz_Channel 48



IEEE 802.11n_20MHz_Channel 36



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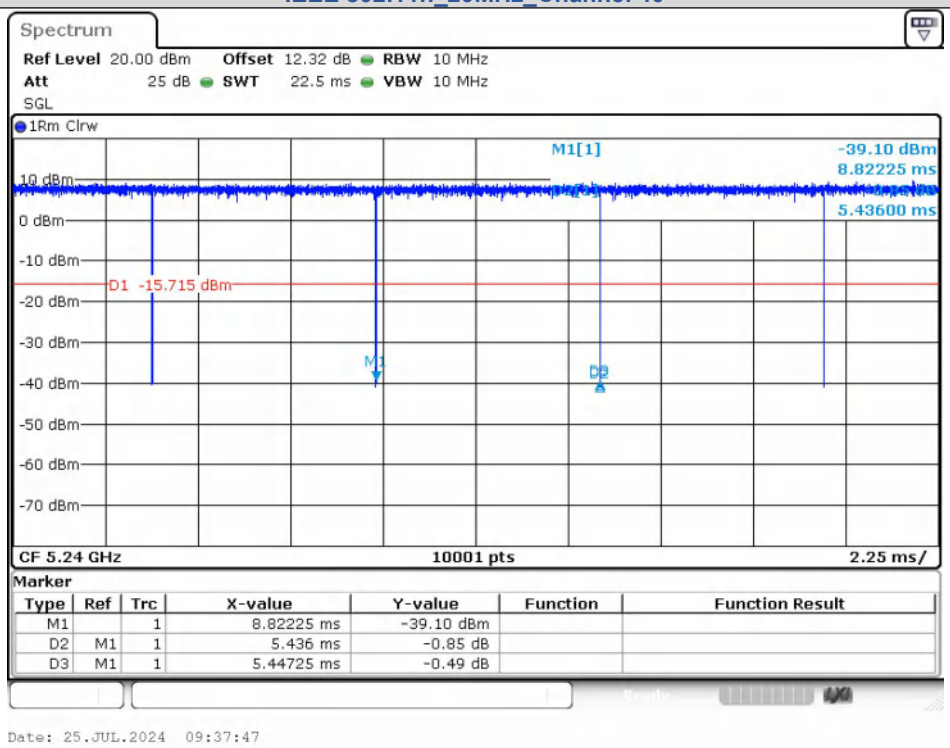
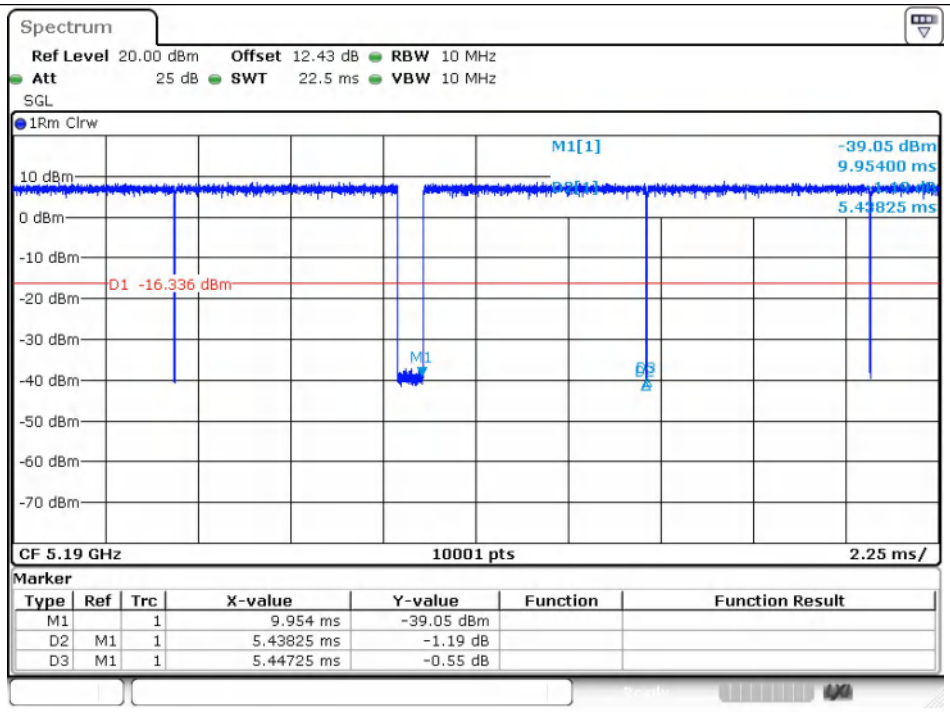
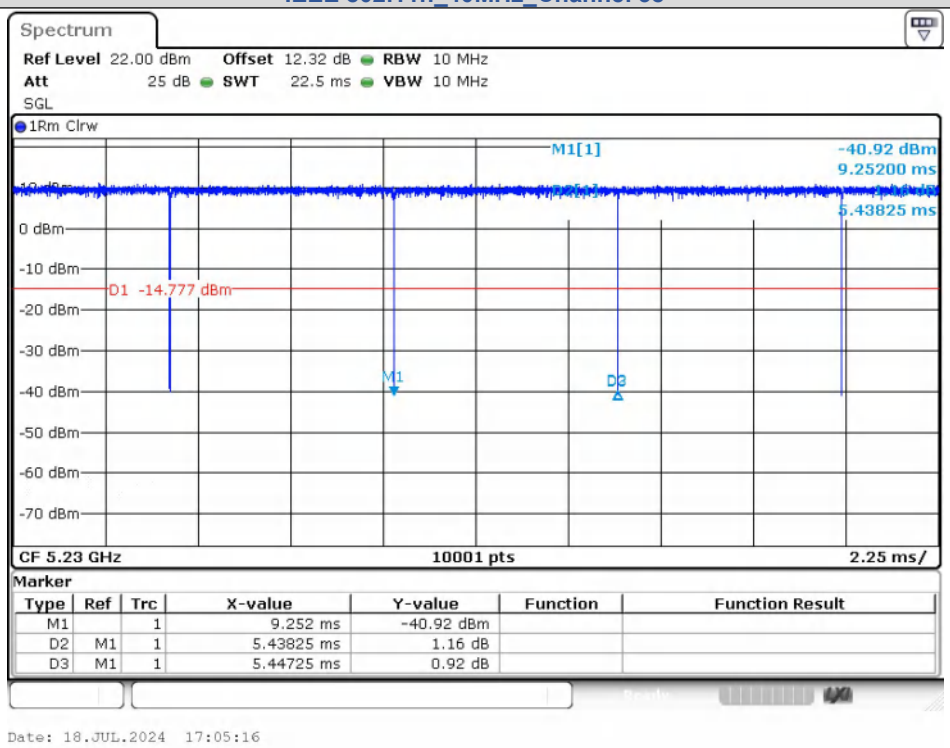


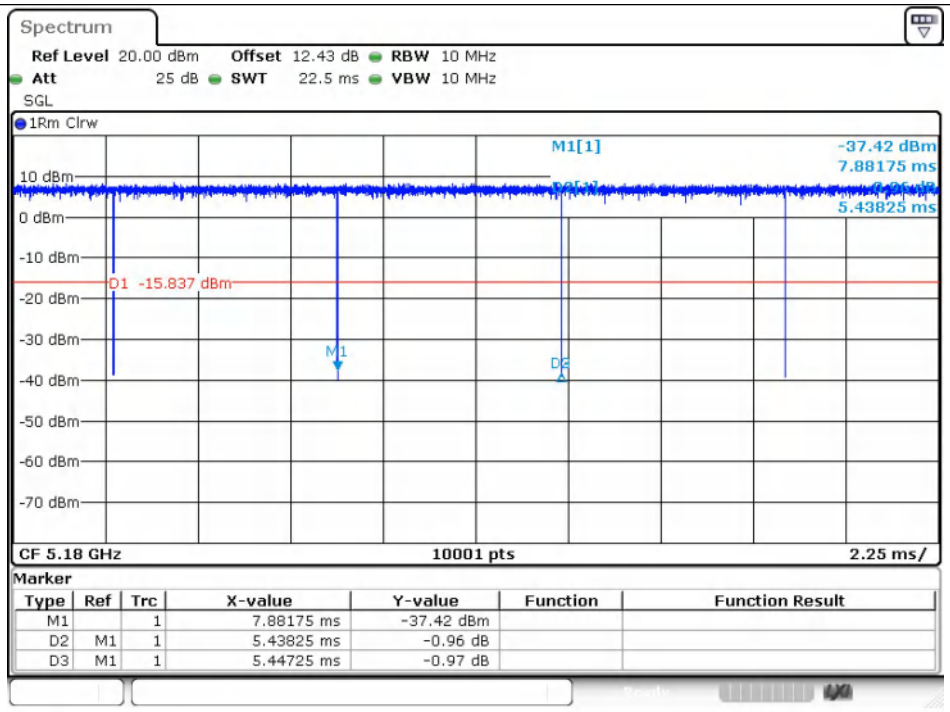
IEEE 802.11n_20MHz_Channel 48



IEEE 802.11n_40MHz_Channel 38



IEEE 802.11n_40MHz_Channel 46



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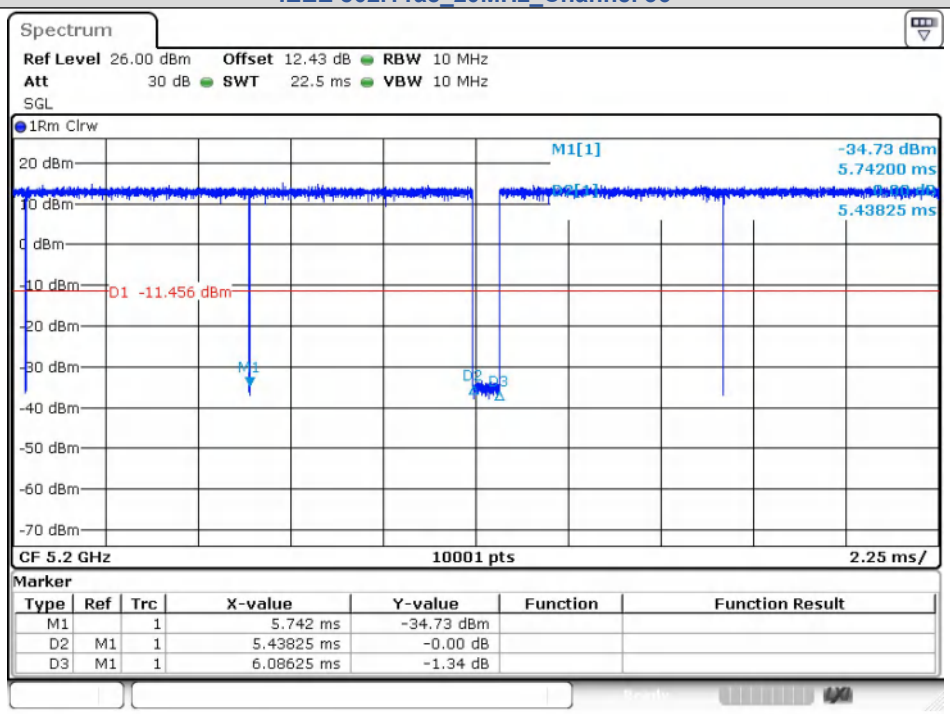
IEEE 802.11ac_20MHz_Channel 36



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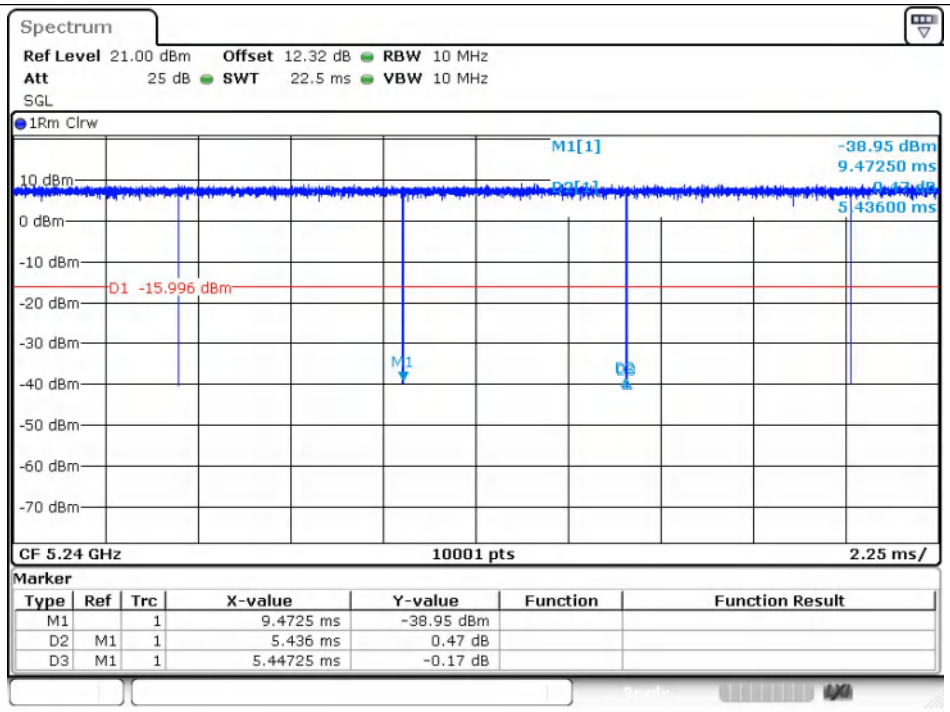
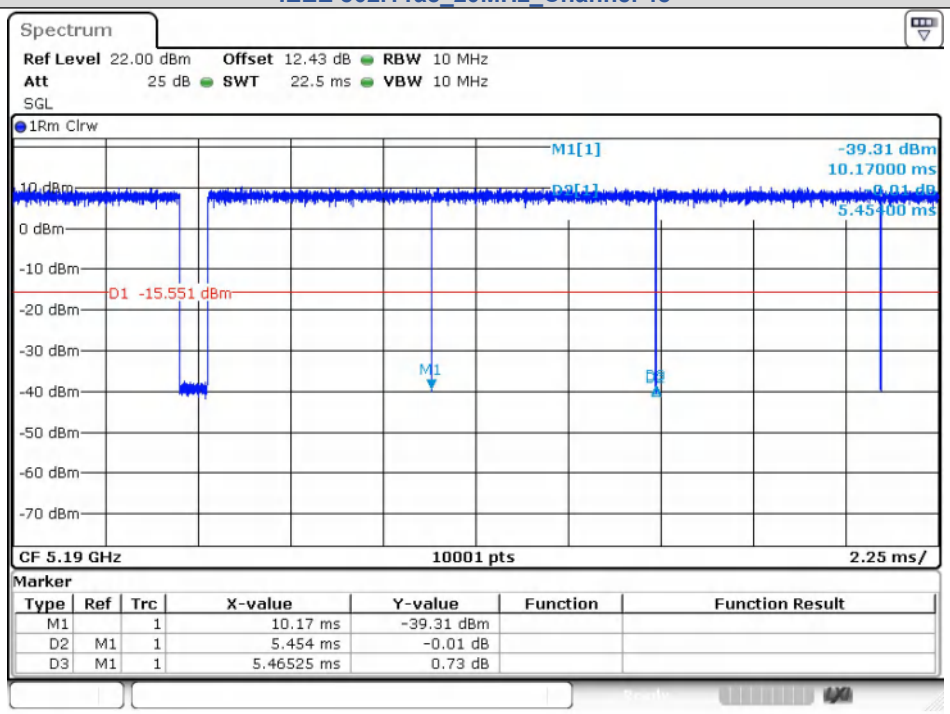
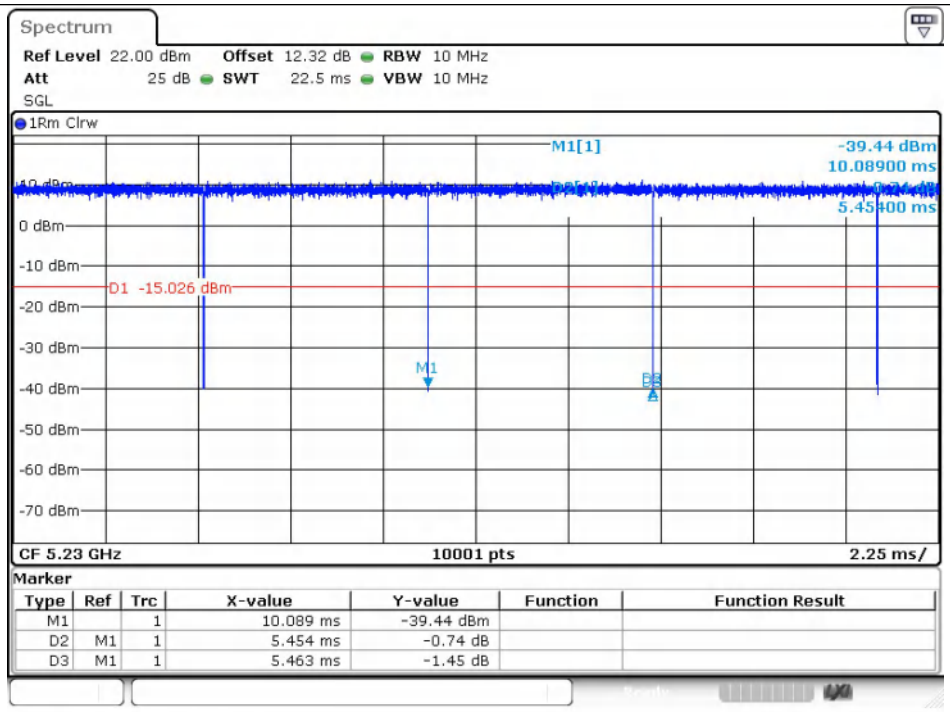


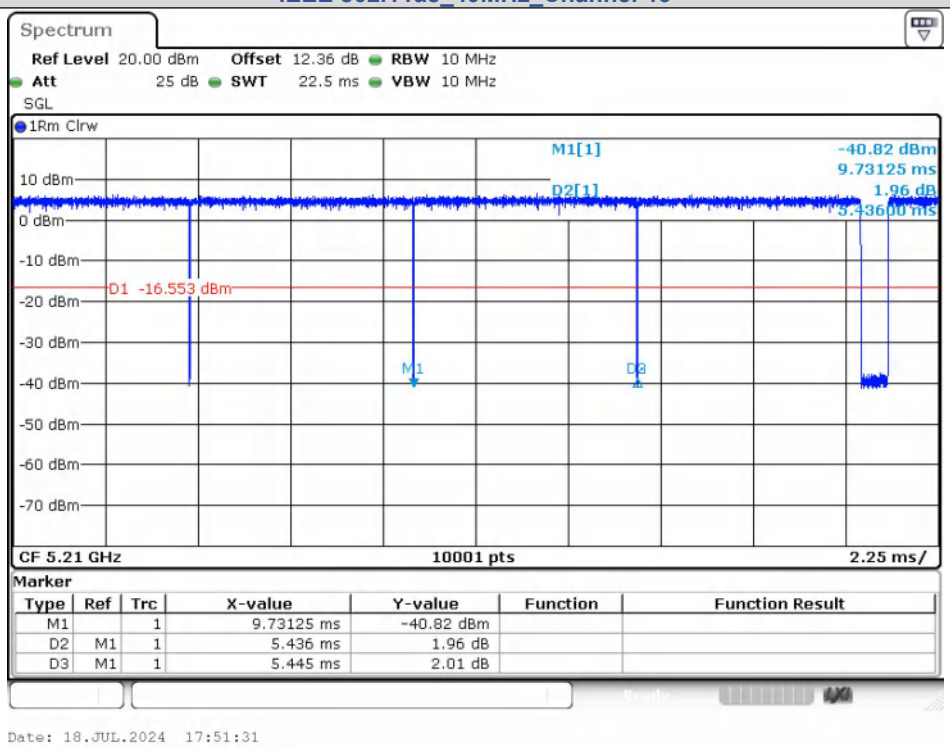
IEEE 802.11ac_20MHz_Channel 48



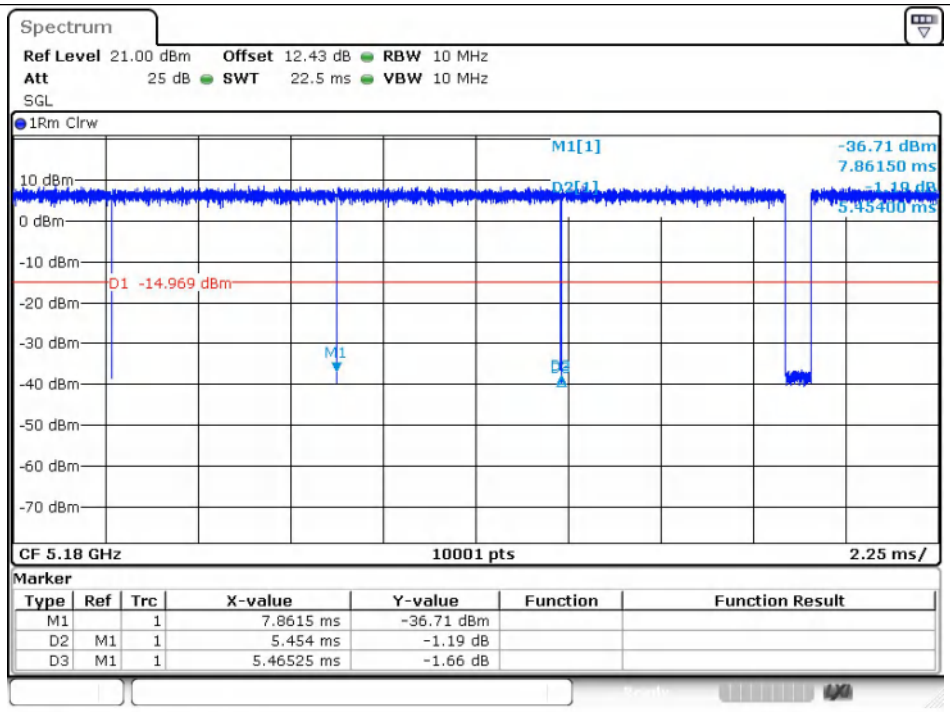
IEEE 802.11ac_40MHz_Channel 38



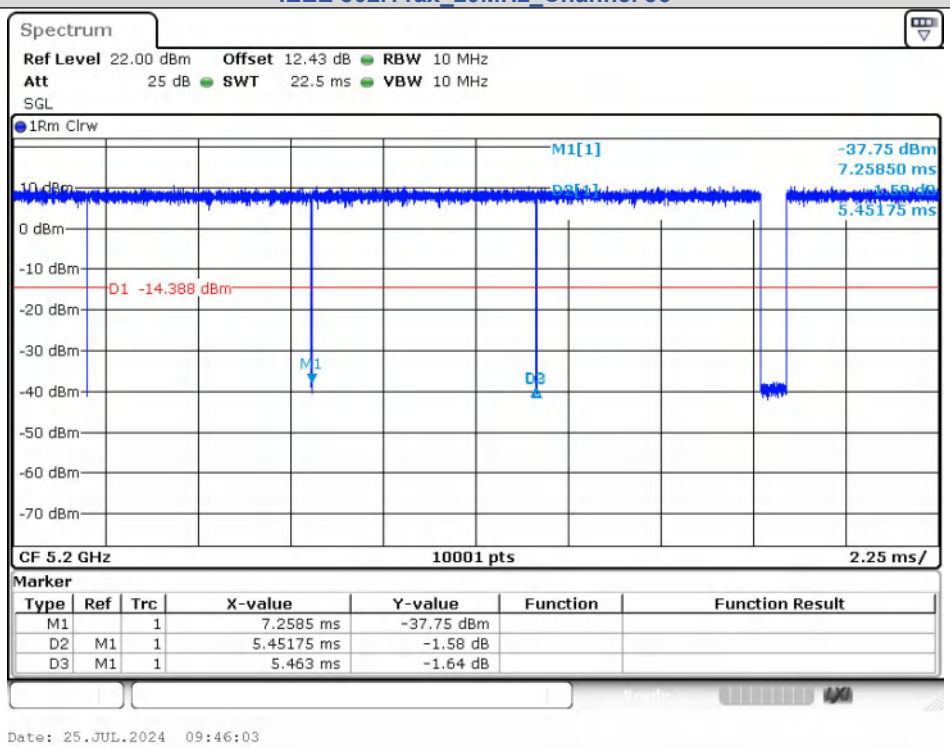
IEEE 802.11ac_40MHz_Channel 46



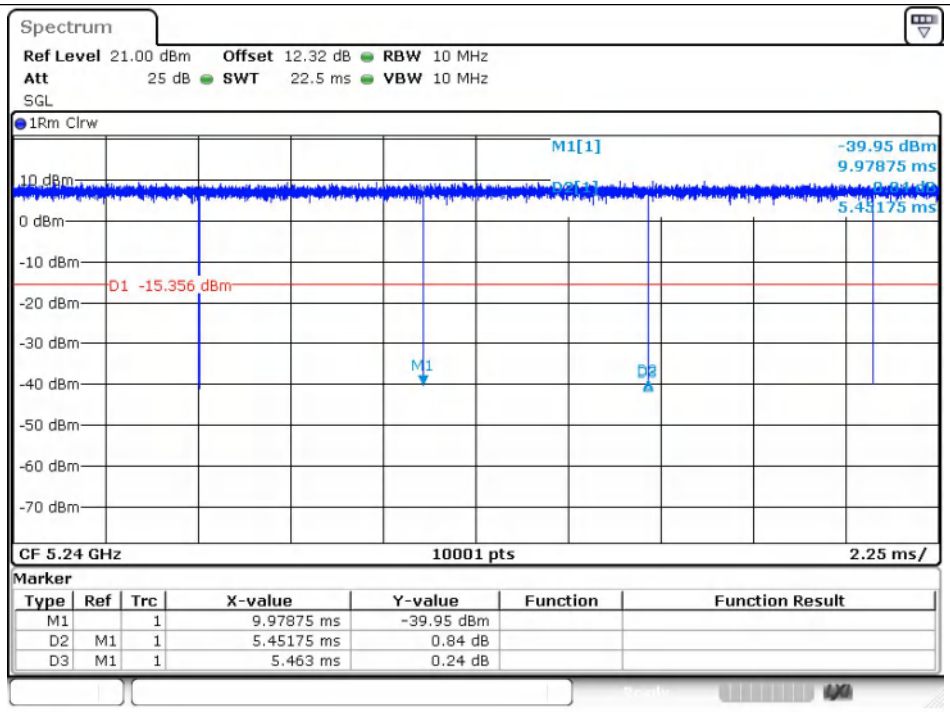
IEEE 802.11ac_80MHz_Channel 42



IEEE 802.11ax_20MHz_Channel 36



IEEE 802.11ax_20MHz_Channel 40

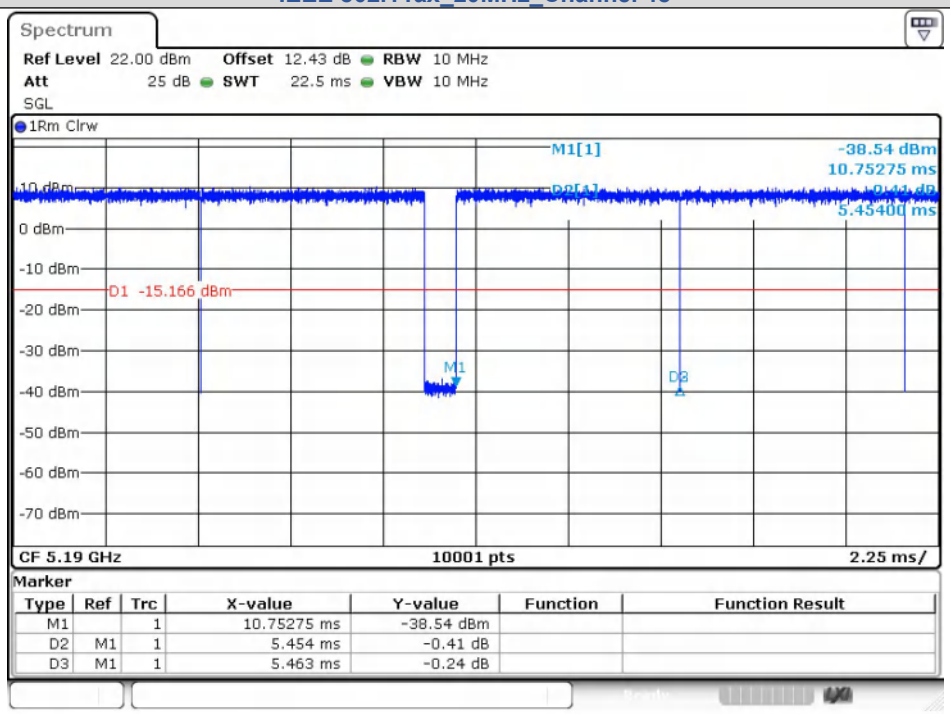


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	9.97875 ms	-39.95 dBm		
D2	M1	1	5.45175 ms	0.84 dB		
D3	M1	1	5.463 ms	0.24 dB		

Date: 25.JUL.2024 09:46:40

IEEE 802.11ax_20MHz_Channel 48



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	10.75275 ms	-38.54 dBm		
D2	M1	1	5.454 ms	-0.41 dB		
D3	M1	1	5.463 ms	-0.24 dB		

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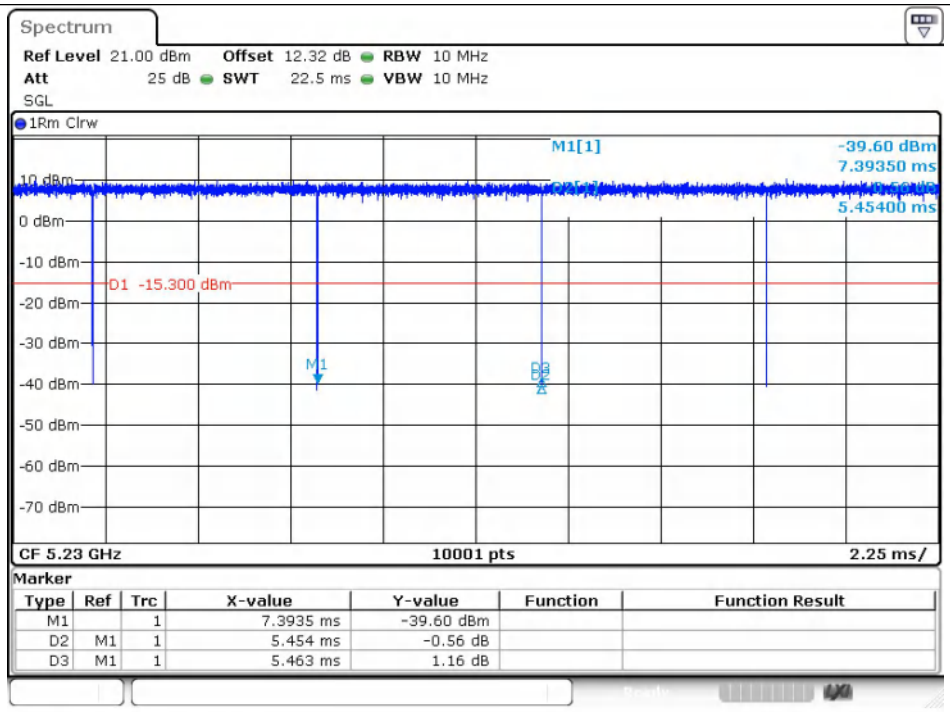
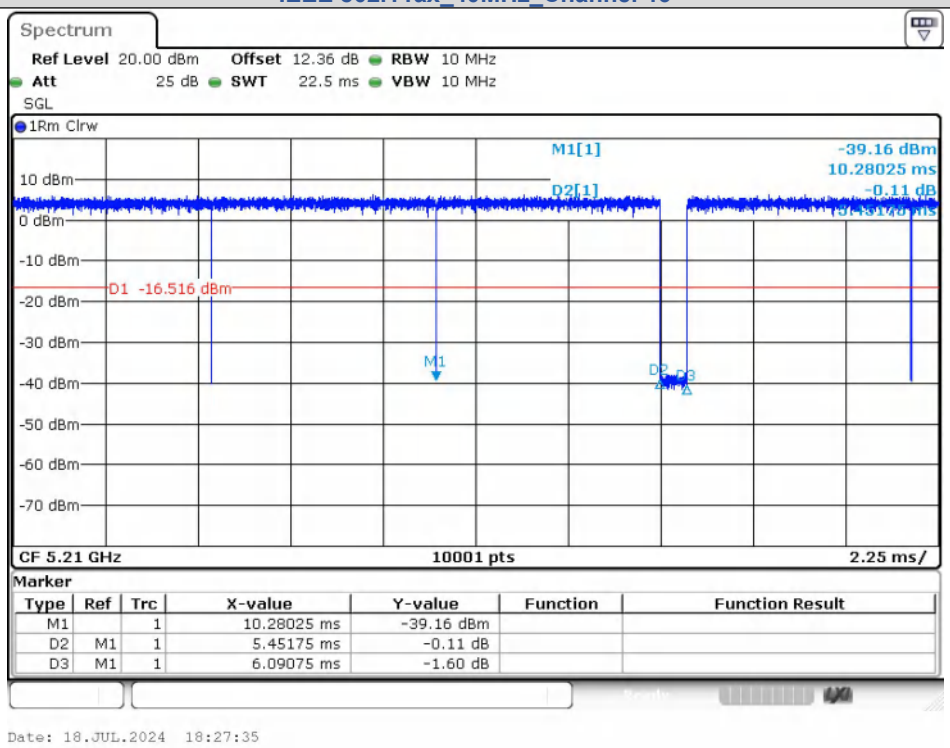
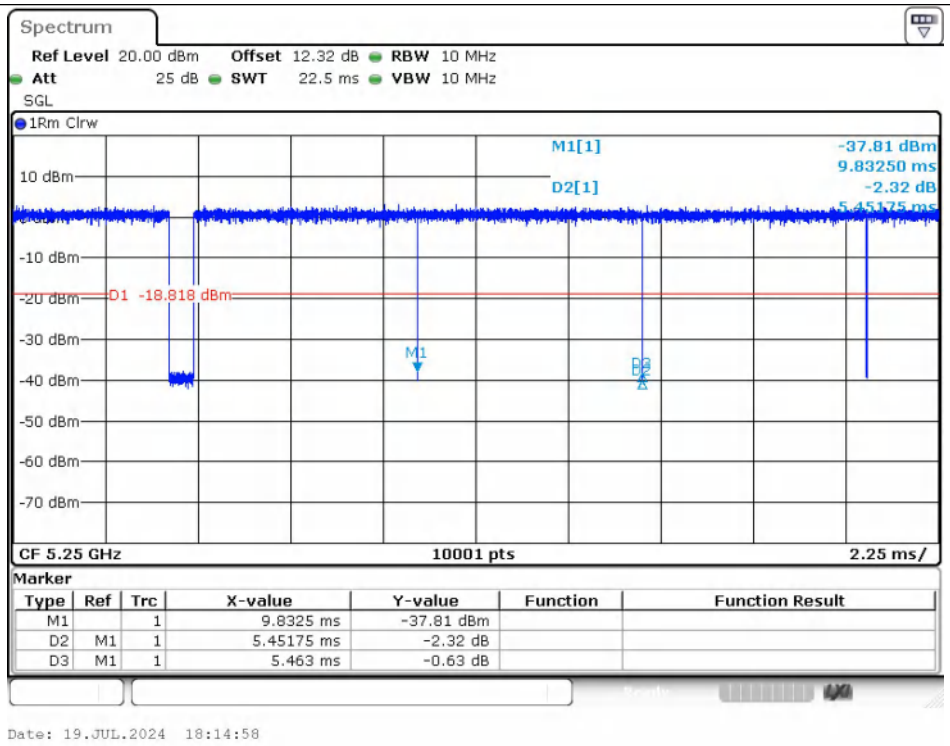
IEEE 802.11ax_40MHz_Channel 38



IEEE 802.11ax_40MHz_Channel 46



IEEE 802.11ax_80MHz_Channel 42



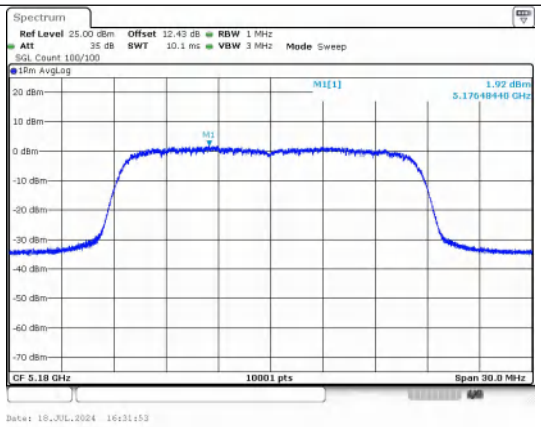
IEEE 802.11ax_160MHz_Channel 50

Power Spectral Density

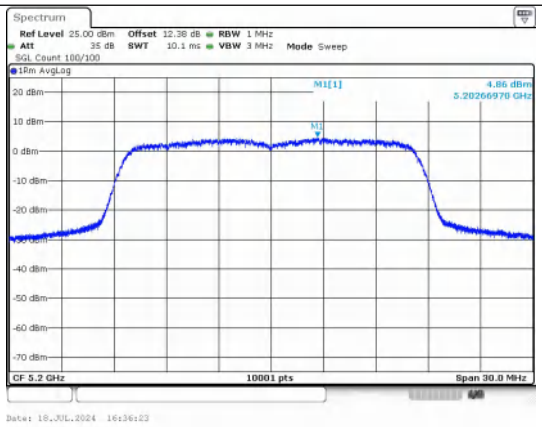
Test Result

Mode	Channel	RU & Index	Ant. 0 Meas PSD (dBm/MHz or dBm/0.5MHz)	Limit (dBm/MHz or dBm/0.5MHz)	Result
IEEE 802.11a	36	N/A	1.92	11	PASS
	40		4.86		PASS
	48		3.99		PASS
IEEE 802.11n_20	36		3.09		PASS
	40		4.44		PASS
	48		3.60		PASS
IEEE 802.11n_40	38		-2.09		PASS
	46		-0.13		PASS
IEEE 802.11ac_20	36		2.12		PASS
	40		3.34		PASS
	48		2.96		PASS
IEEE 802.11ac_40	38		-2.04		PASS
	46		-1.10		PASS
IEEE 802.11ac_80	42		-5.09		PASS
IEEE 802.11ax_20	36	SU	-0.16		PASS
	40		1.98		PASS
	48		2.04		PASS
IEEE 802.11ax_40	38		-1.47		PASS
	46		-1.96		PASS
IEEE 802.11ax_80	42		-5.59		PASS

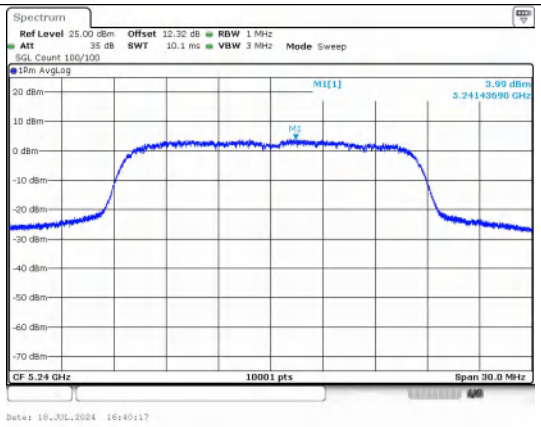
Test Graphs



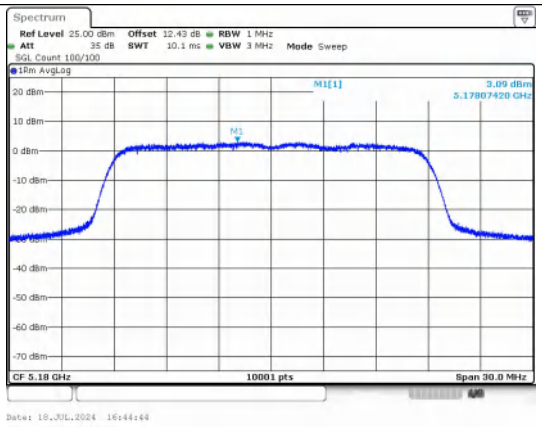
IEEE 802.11a_Channel 36_20MHz_Antenna 0



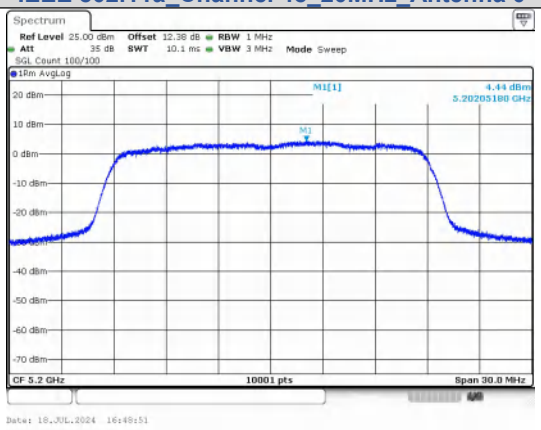
IEEE 802.11a_Channel 40_20MHz_Antenna 0



IEEE 802.11a_Channel 48_20MHz_Antenna 0



IEEE 802.11n_Channel 36_20MHz_Antenna 0



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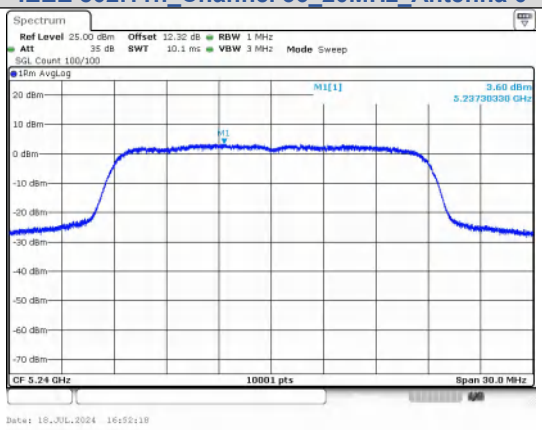

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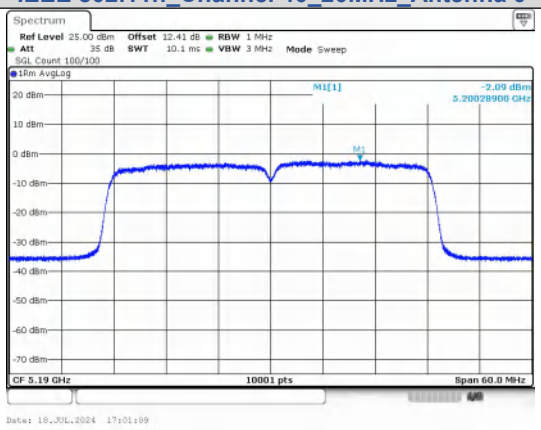
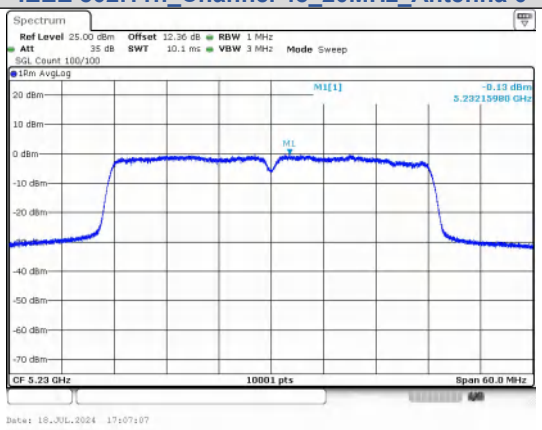
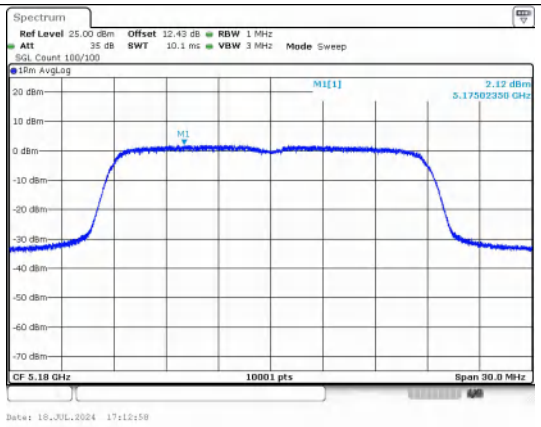


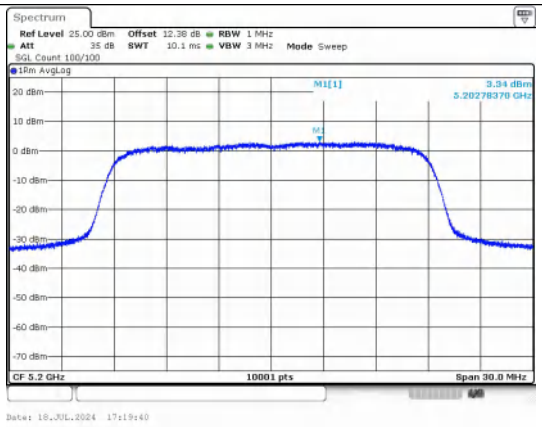
IEEE 802.11n_Channel 38_40MHz_Antenna 0



IEEE 802.11n_Channel 46_40MHz_Antenna 0



IEEE 802.11ac_Channel 36_20MHz_Antenna 0



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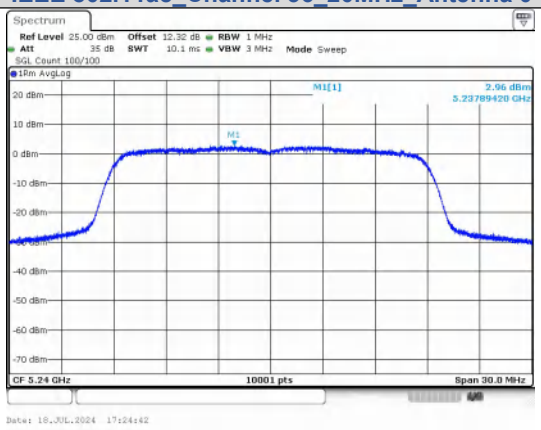
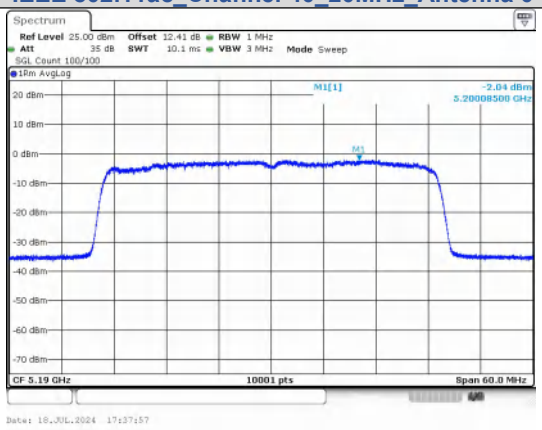
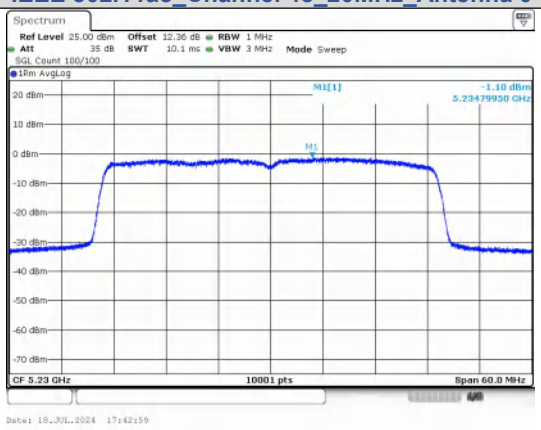


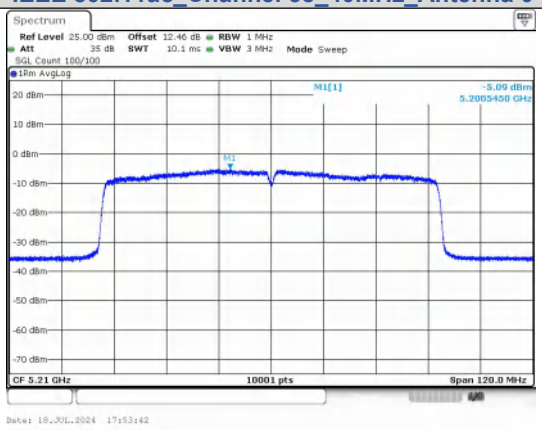
IEEE 802.11ac_Channel 48_20MHz_Antenna 0



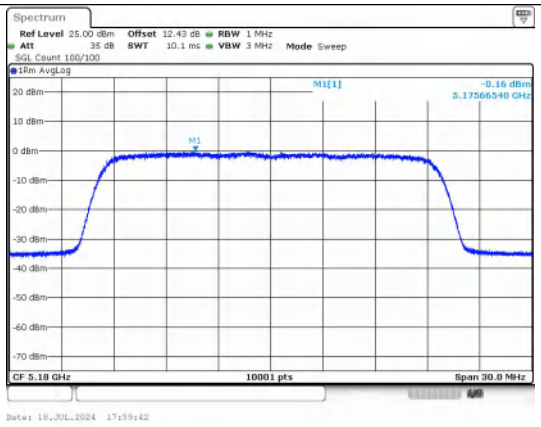
IEEE 802.11ac_Channel 38_40MHz_Antenna 0



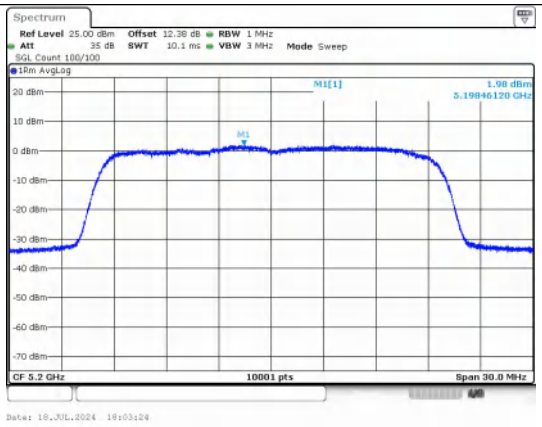
IEEE 802.11ac_Channel 46_40MHz_Antenna 0



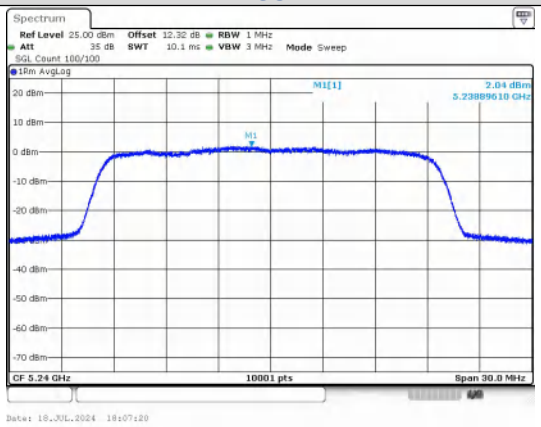
IEEE 802.11ac_Channel 42_80MHz_Antenna 0



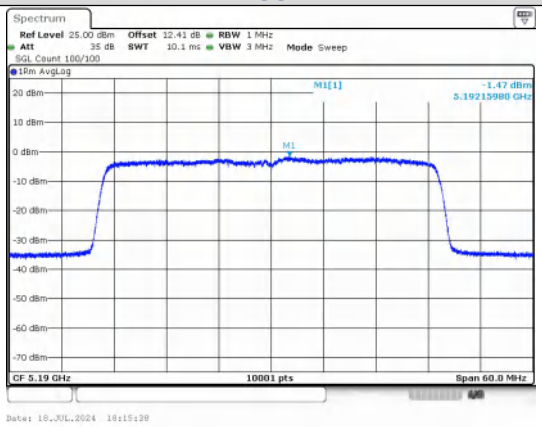
IEEE 802.11ax_Channel 36_20MHz_Antenna 0_RU&Index SU



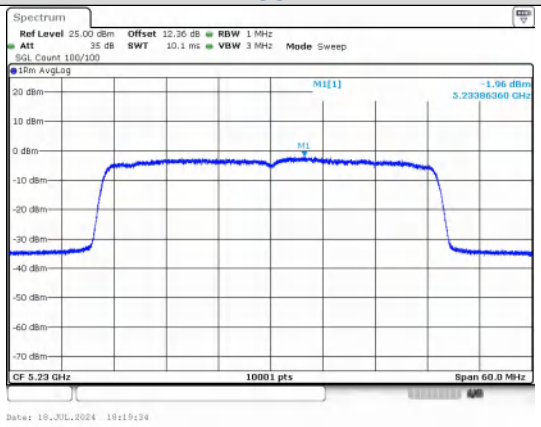
IEEE 802.11ax_Channel 40_20MHz_Antenna 0_RU&Index SU



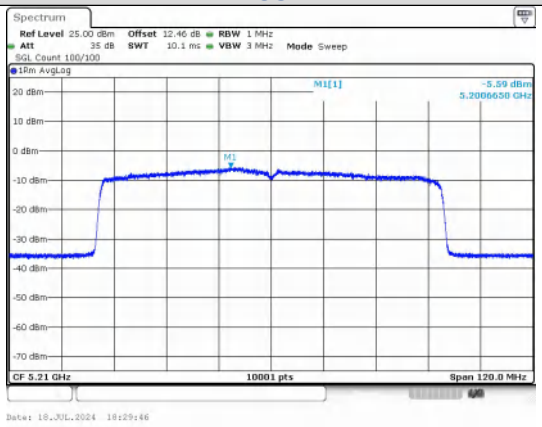
IEEE 802.11ax_Channel 48_20MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 38_40MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 46_40MHz_Antenna 0_RU&Index SU

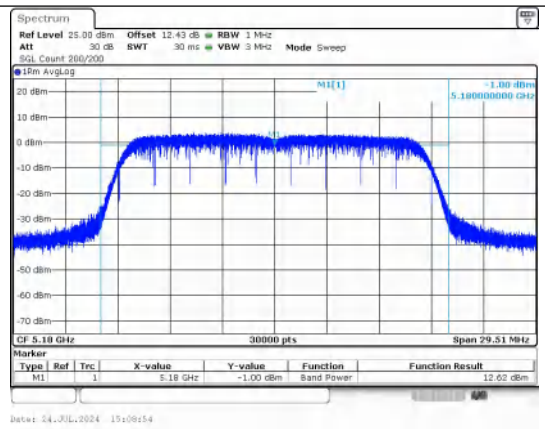


IEEE 802.11ax_Channel 42_80MHz_Antenna 0_RU&Index SU

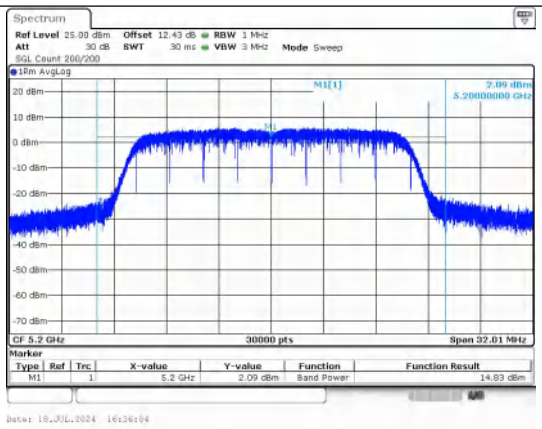
Conducted AVG Output Power

Conducted output power

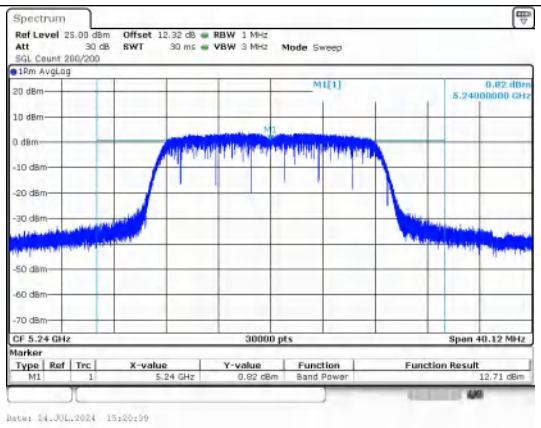
Mode	Channel	RU & Index	Ant. 0 (dBm)	Limit (dBm)	Result
IEEE 802.11a	36	N/A	12.62	≤24	PASS
	40		14.83	≤24	PASS
	48		12.71	≤24	PASS
IEEE 802.11n_20	36		13.87	≤24	PASS
	40		15.10	≤24	PASS
	48		12.51	≤24	PASS
IEEE 802.11n_40	38		11.38	≤24	PASS
	46		12.70	≤24	PASS
IEEE 802.11ac_20	36		11.91	≤24	PASS
	40		13.21	≤24	PASS
	48		12.25	≤24	PASS
IEEE 802.11ac_40	38		11.97	≤24	PASS
	46		12.87	≤24	PASS
IEEE 802.11ac_80	42		11.31	≤24	PASS
IEEE 802.11ax_20	36	SU	12.34	≤24	PASS
	40		12.99	≤24	PASS
	48		12.32	≤24	PASS
IEEE 802.11ax_40	38		12.42	≤24	PASS
	46		11.83	≤24	PASS
IEEE 802.11ax_80	42		12.70	≤24	PASS



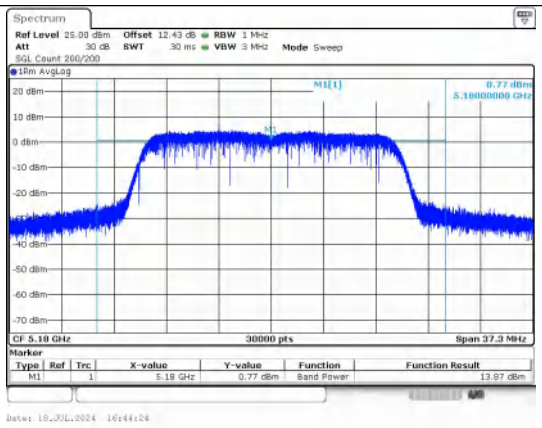
Conducted AVG output power
IEEE 802.11a_Channel 36_Antenna 0



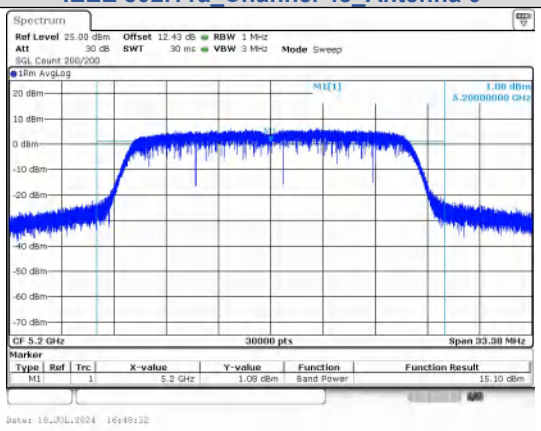
Conducted AVG output power
IEEE 802.11a_Channel 40_Antenna 0



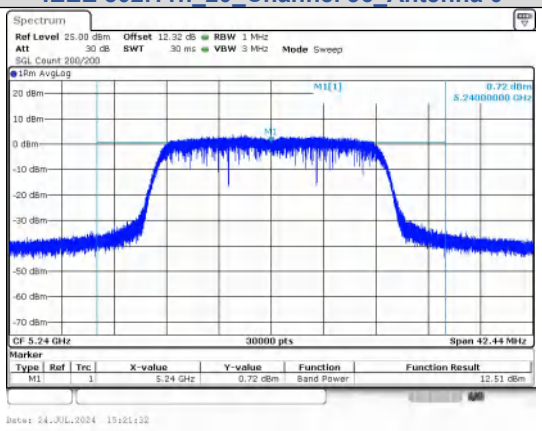
Conducted AVG output power
IEEE 802.11a_Channel 48_Antenna 0



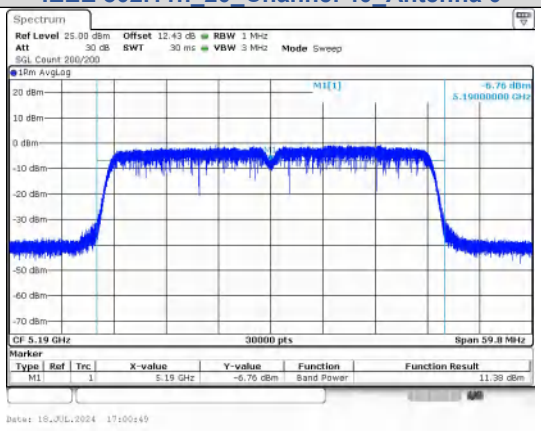
Conducted AVG output power
IEEE 802.11n_20_Channel 36_Antenna 0



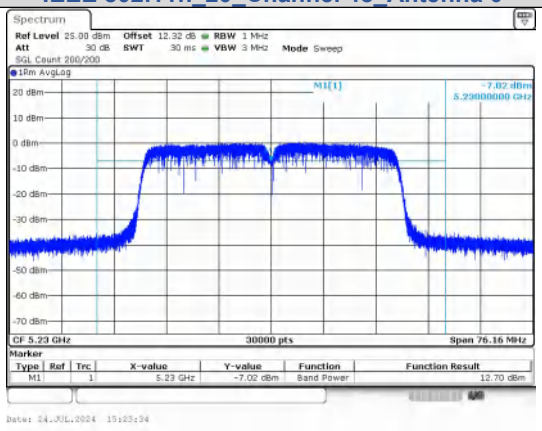
Conducted AVG output power
IEEE 802.11n_20_Channel 40_Antenna 0



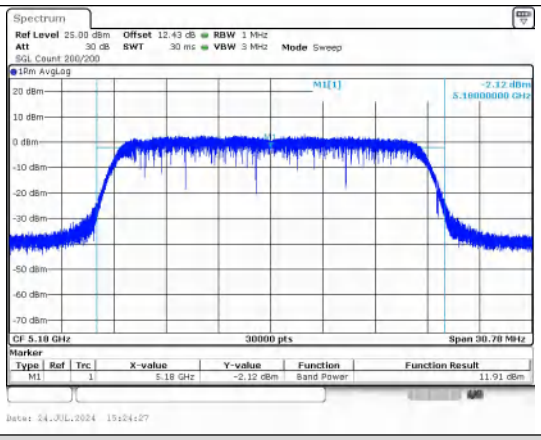
Conducted AVG output power
IEEE 802.11n_20_Channel 48_Antenna 0



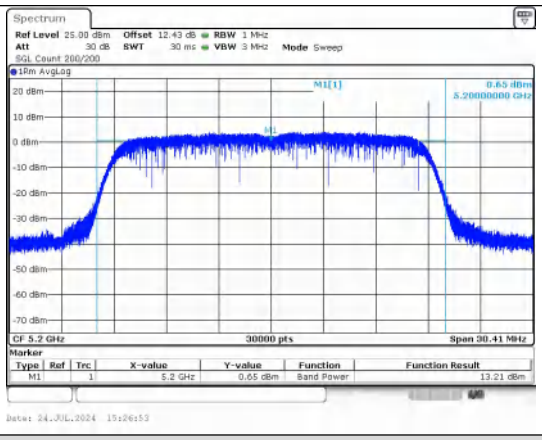
Conducted AVG output power
IEEE 802.11n_40_Channel 38_Antenna 0



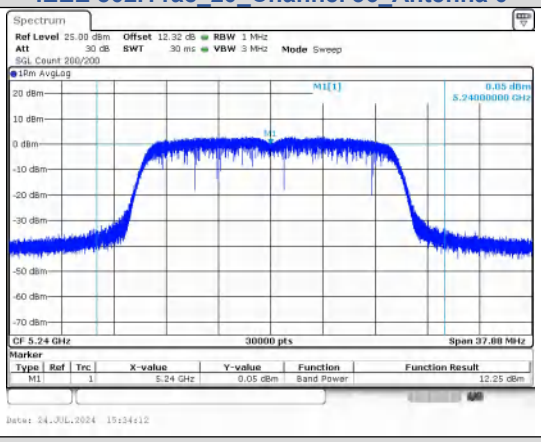
Conducted AVG output power
IEEE 802.11n_40_Channel 46_Antenna 0



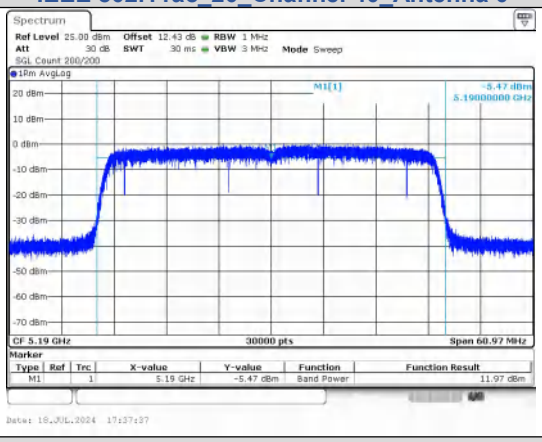
Conducted AVG output power
IEEE 802.11ac_20_Channel 36_Antenna 0



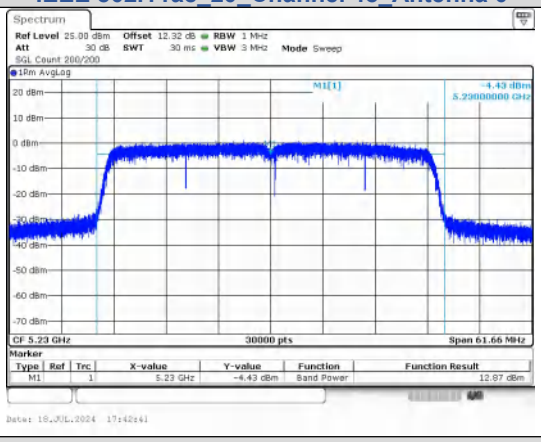
Conducted AVG output power
IEEE 802.11ac_20_Channel 40_Antenna 0



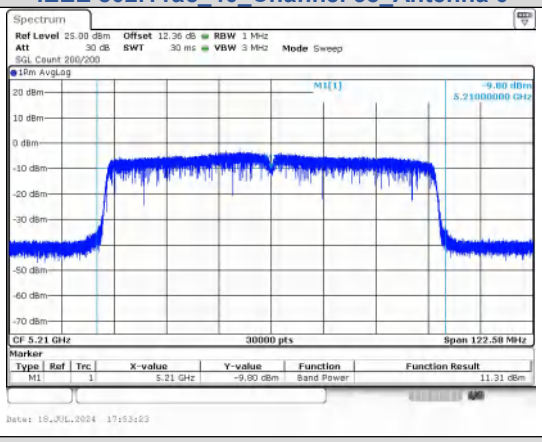
Conducted AVG output power
IEEE 802.11ac_20_Channel 48_Antenna 0



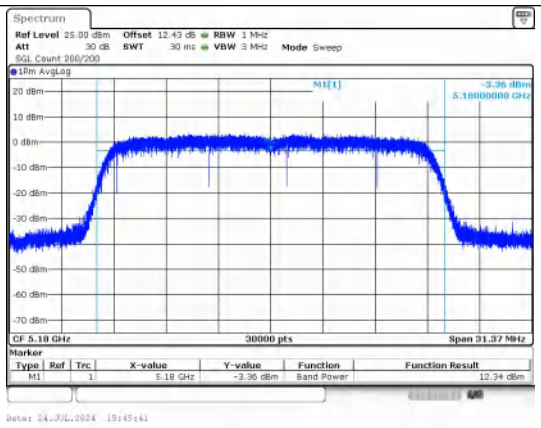
Conducted AVG output power
IEEE 802.11ac_40_Channel 38_Antenna 0



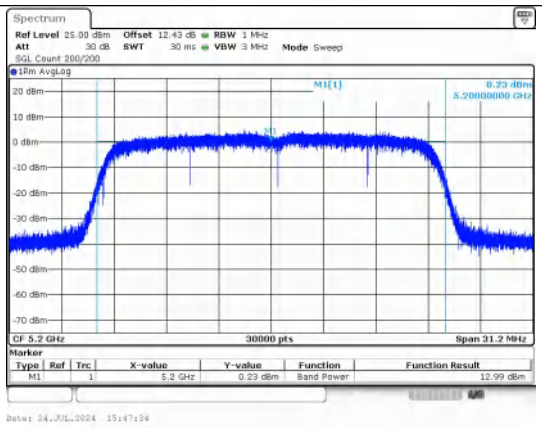
Conducted AVG output power
IEEE 802.11ac_40_Channel 46_Antenna 0



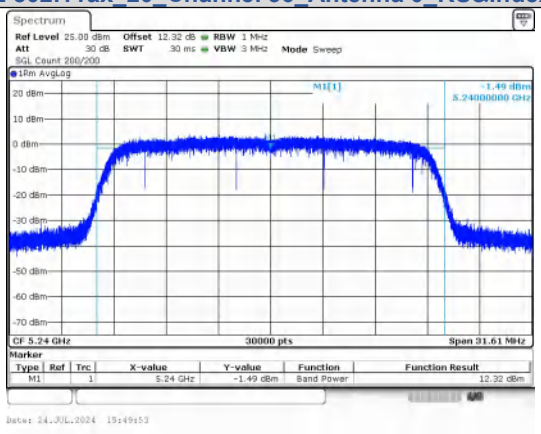
Conducted AVG output power
IEEE 802.11ac_80_Channel 42_Antenna 0



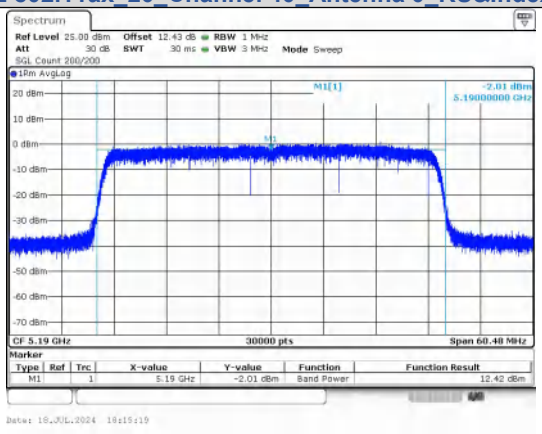
Conducted AVG output power
IEEE 802.11ax_20_Channel 36_Antenna 0_RU&Index SU



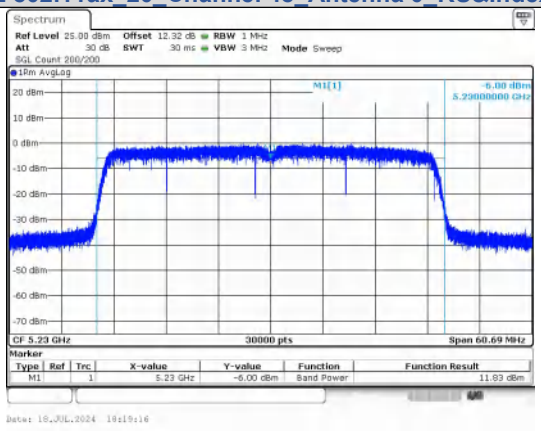
Conducted AVG output power
IEEE 802.11ax_20_Channel 40_Antenna 0_RU&Index SU



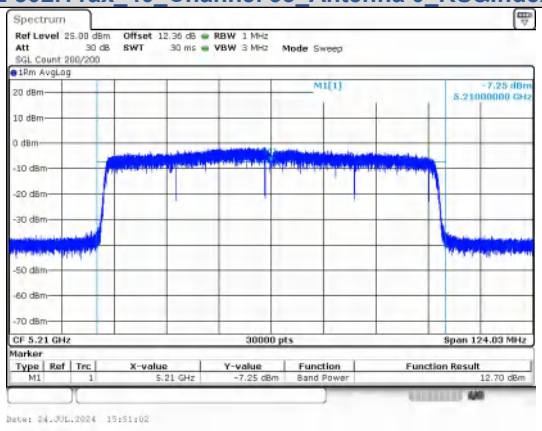
Conducted AVG output power
IEEE 802.11ax_20_Channel 48_Antenna 0_RU&Index SU



Conducted AVG output power
IEEE 802.11ax_40_Channel 38_Antenna 0_RU&Index SU



Conducted AVG output power
IEEE 802.11ax_40_Channel 46_Antenna 0_RU&Index SU



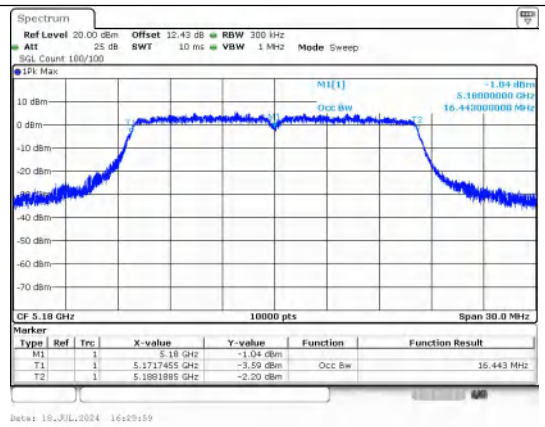
Conducted AVG output power
IEEE 802.11ax_80_Channel 42_Antenna 0_RU&Index SU

99% Bandwidth

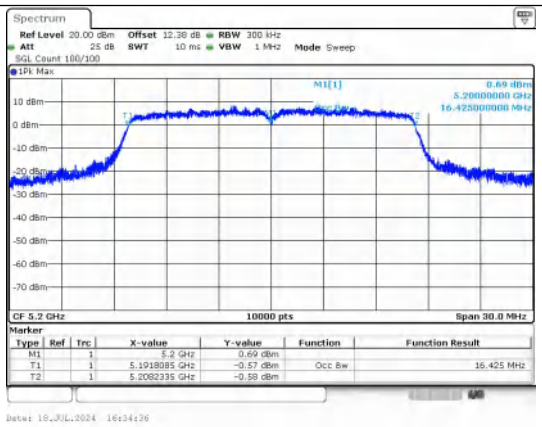
Test Result

Mode	Channel	RU & Index	Ant.	Center Frequency (MHz)	99% BW (MHz)
IEEE 802.11a	36	N/A	0	5180	16.440
	40			5200	16.430
	48			5240	16.560
IEEE 802.11n_20	36			5180	17.680
	40			5200	17.610
	48			5240	17.690
IEEE 802.11n_40	38			5190	36.050
	46			5230	36.140
IEEE 802.11ac_20	36			5180	17.630
	40			5200	17.560
	48			5240	17.630
IEEE 802.11ac_40	38			5190	37.690
	46			5230	37.750
IEEE 802.11ac_80	42			5210	75.250
IEEE 802.11ax_20	36	SU		5180	18.940
	40			5200	18.890
	48			5240	18.920
IEEE 802.11ax_40	38			5190	37.690
	46			5230	37.700
IEEE 802.11ax_80	42			5210	76.910

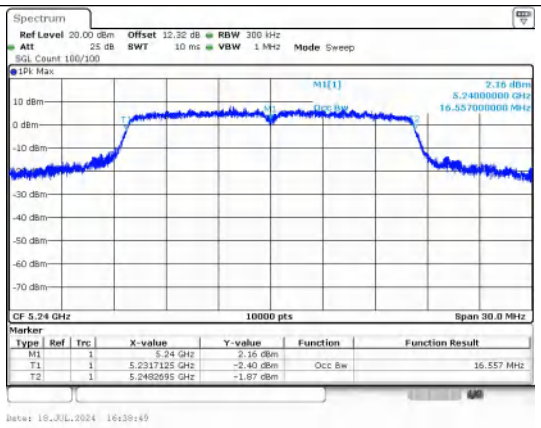
Test Graphs



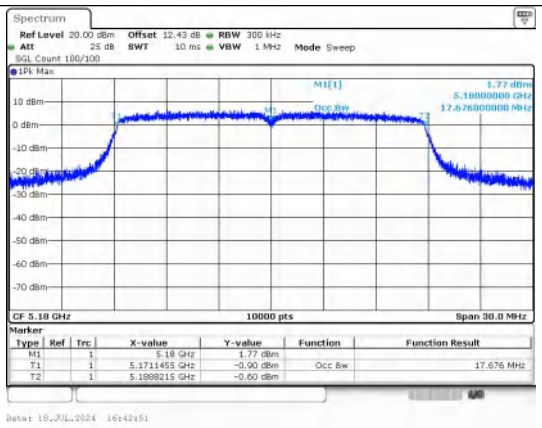
IEEE 802.11a_Channel 36_20MHz_Antenna 0



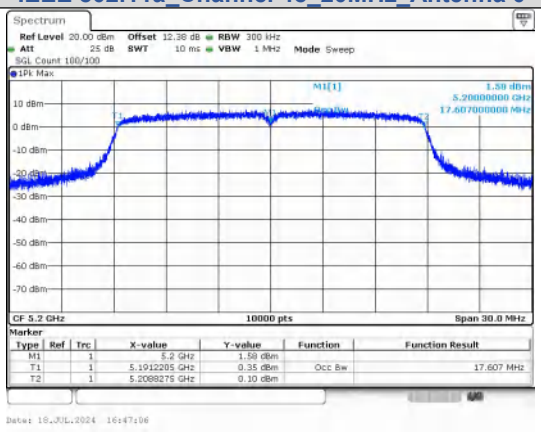
IEEE 802.11a_Channel 40_20MHz_Antenna 0



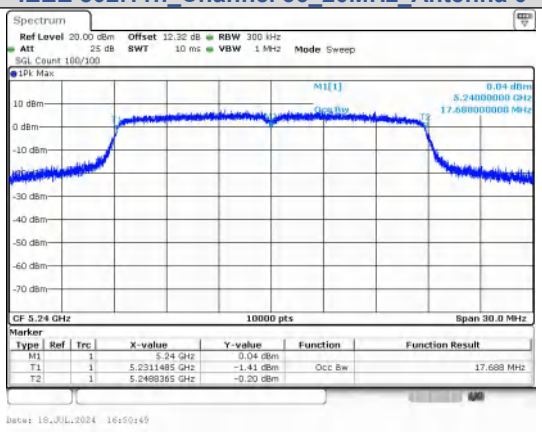
IEEE 802.11a_Channel 48_20MHz_Antenna 0



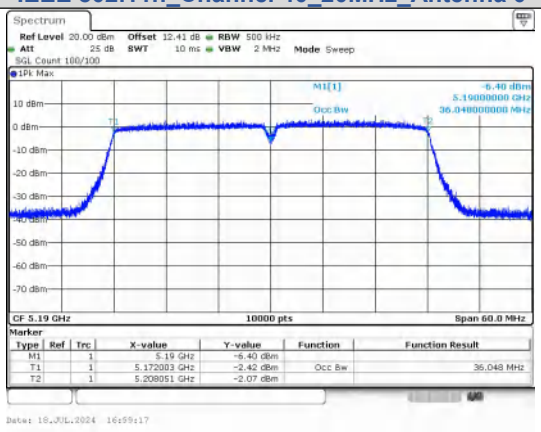
IEEE 802.11n_Channel 36_20MHz_Antenna 0



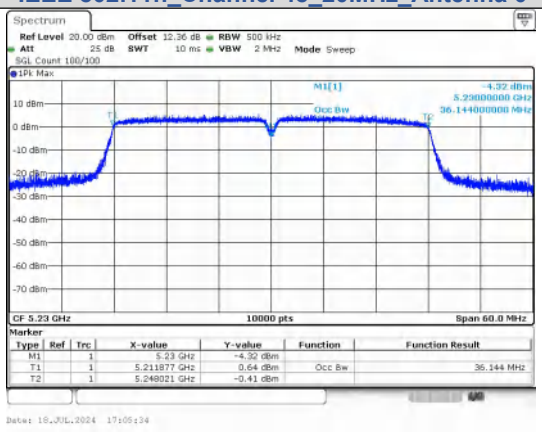
IEEE 802.11n_Channel 40_20MHz_Antenna 0



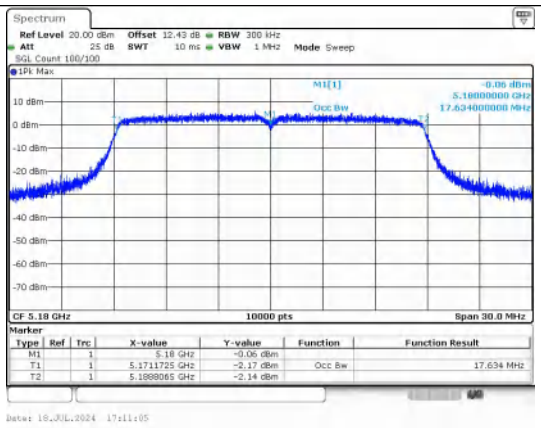
IEEE 802.11n_Channel 48_20MHz_Antenna 0



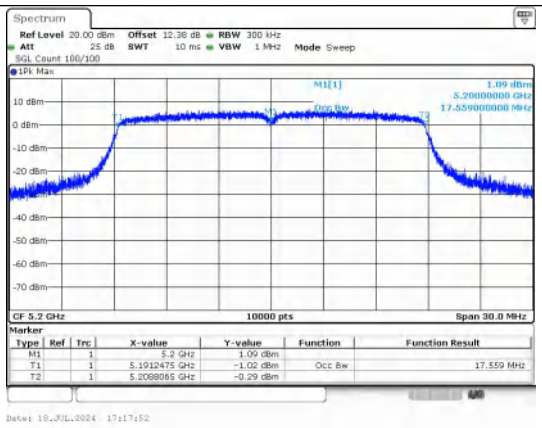
IEEE 802.11n_Channel 38_40MHz_Antenna 0



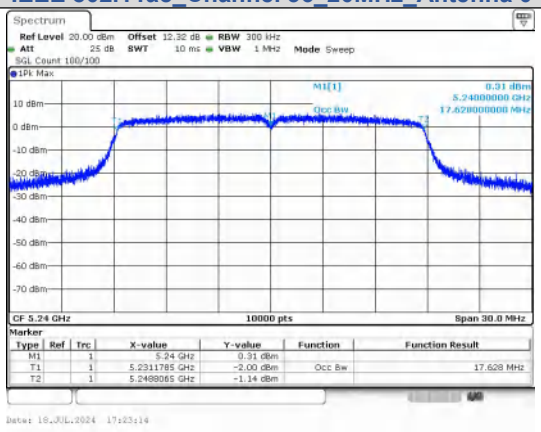
IEEE 802.11n_Channel 46_40MHz_Antenna 0



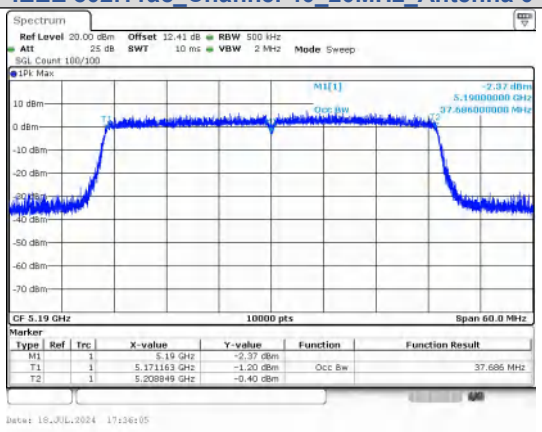
IEEE 802.11ac_Channel 36_20MHz_Antenna 0



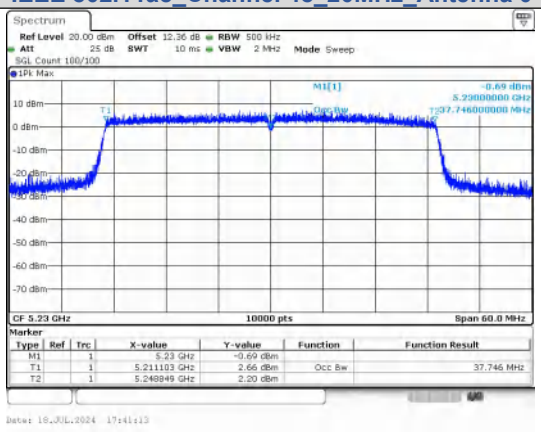
IEEE 802.11ac_Channel 40_20MHz_Antenna 0



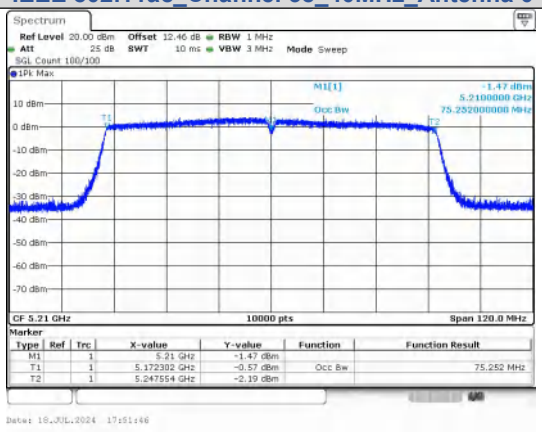
IEEE 802.11ac_Channel 48_20MHz_Antenna 0



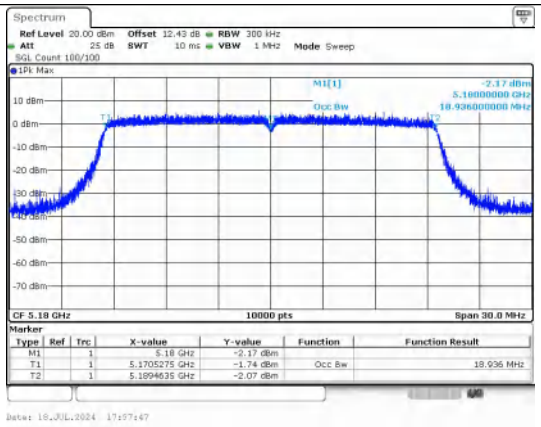
IEEE 802.11ac_Channel 38_40MHz_Antenna 0



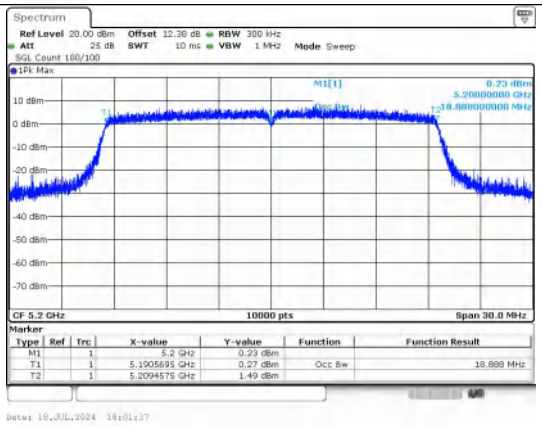
IEEE 802.11ac_Channel 46_40MHz_Antenna 0



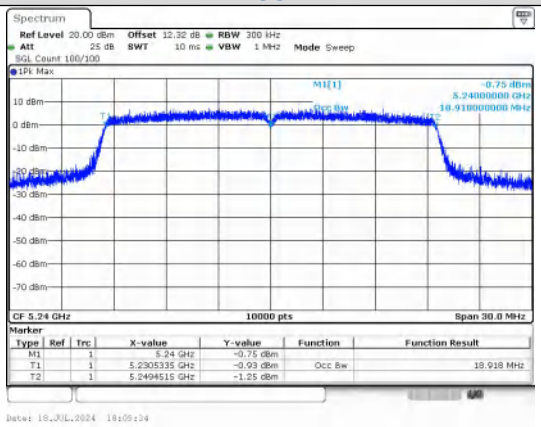
IEEE 802.11ac_Channel 42_80MHz_Antenna 0



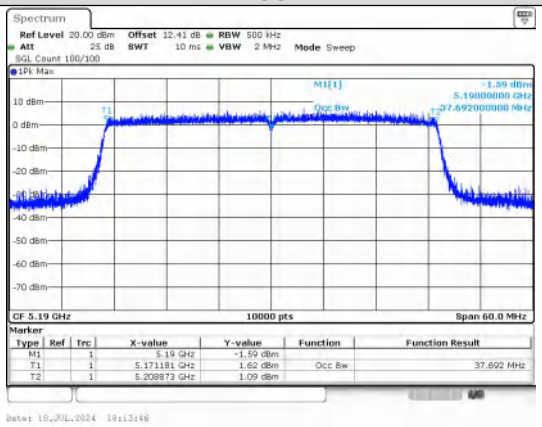
IEEE 802.11ax_Channel 36_20MHz_Antenna 0_RU&Index SU



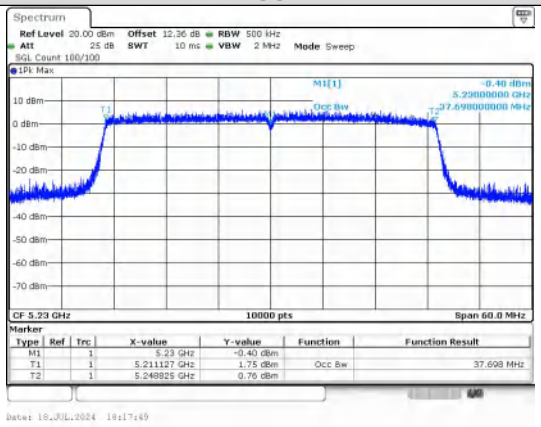
IEEE 802.11ax_Channel 40_20MHz_Antenna 0_RU&Index SU



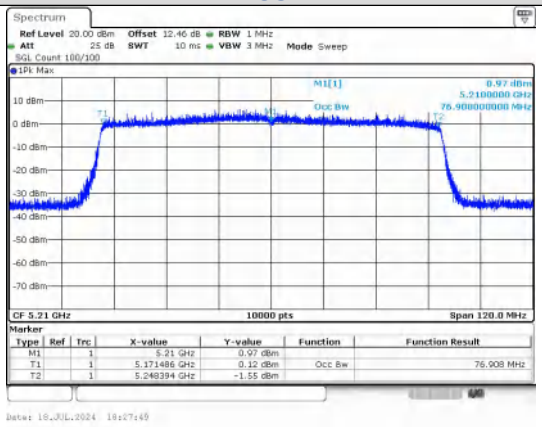
IEEE 802.11ax_Channel 48_20MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 38_40MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 46_40MHz_Antenna 0_RU&Index SU



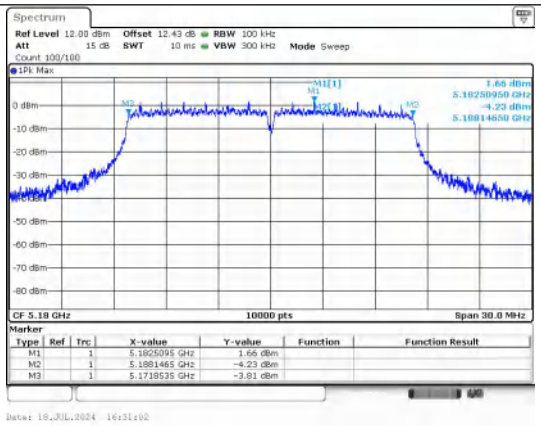
IEEE 802.11ax_Channel 42_80MHz_Antenna 0_RU&Index SU

6dB Bandwidth

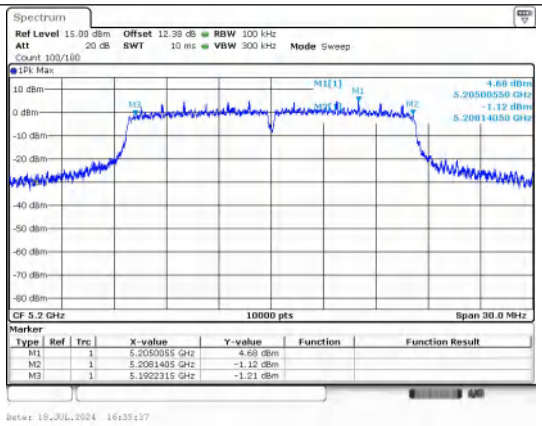
Test Result

Mode	Channel	RU & Index	Ant.	Center Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
IEEE 802.11a	36	N/A	0	5180	16.30	≥0.5	PASS
	40			5200	15.91		PASS
	48			5240	15.64		PASS
IEEE 802.11n_20	36			5180	17.53		PASS
	40			5200	15.89		PASS
	48			5240	17.04		PASS
IEEE 802.11n_40	38			5190	35.89		PASS
	46			5230	35.89		PASS
IEEE 802.11ac_20	36			5180	17.52		PASS
	40			5200	16.62		PASS
	48			5240	16.64		PASS
IEEE 802.11ac_40	38			5190	37.57		PASS
	46			5230	37.51		PASS
IEEE 802.11ac_80	42			5210	73.38		PASS
IEEE 802.11ax_20	36	SU		5180	18.76		PASS
	40			5200	18.36		PASS
	48			5240	18.33		PASS
IEEE 802.11ax_40	38			5190	37.35		PASS
	46			5230	37.47		PASS
IEEE 802.11ax_80	42			5210	76.47		PASS

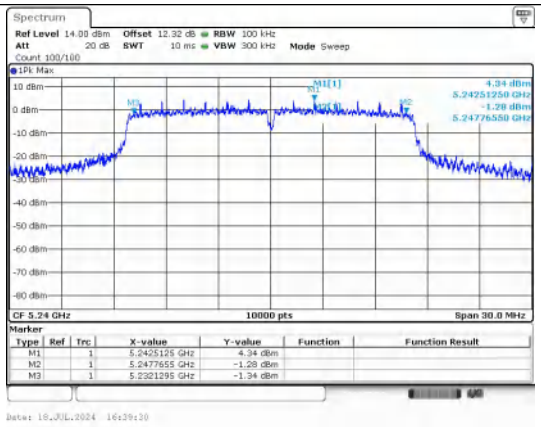
Test Graphs



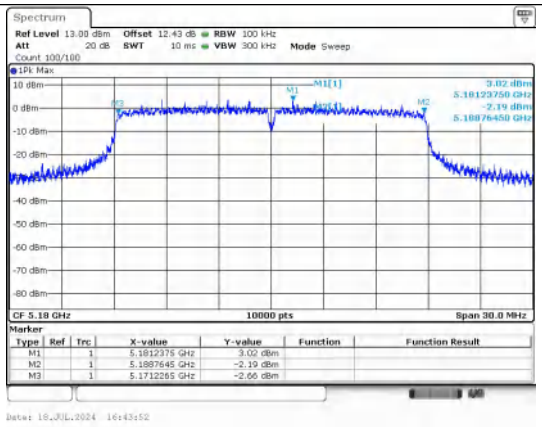
IEEE 802.11a_Channel 36_20MHz_Antenna 0



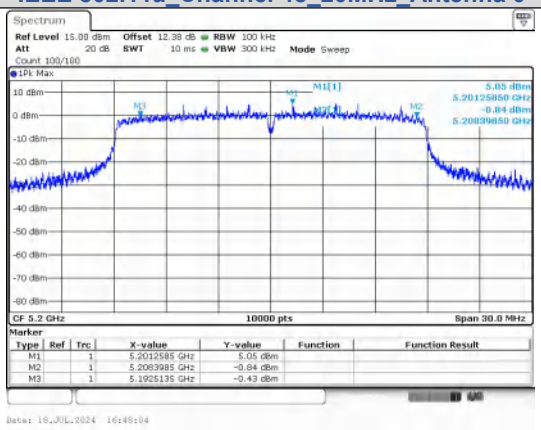
IEEE 802.11a_Channel 40_20MHz_Antenna 0



IEEE 802.11a_Channel 48_20MHz_Antenna 0



IEEE 802.11n_Channel 36_20MHz_Antenna 0



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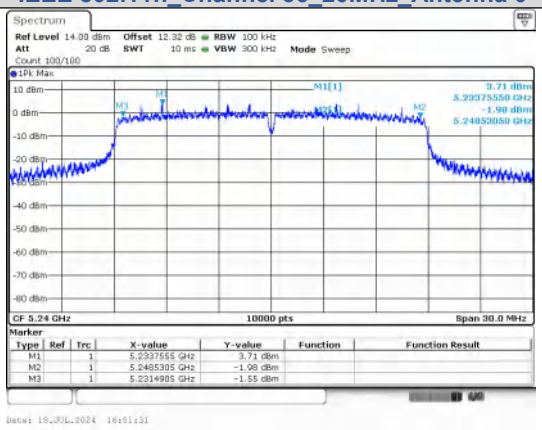
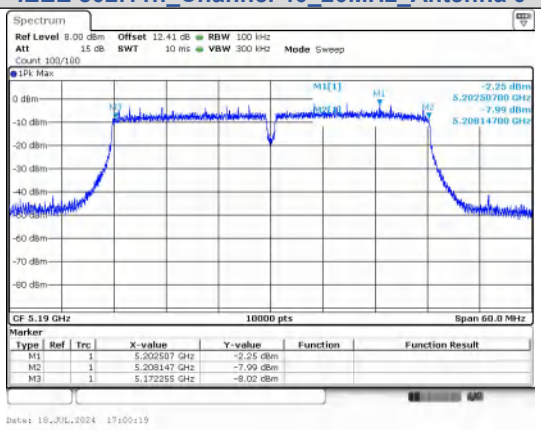
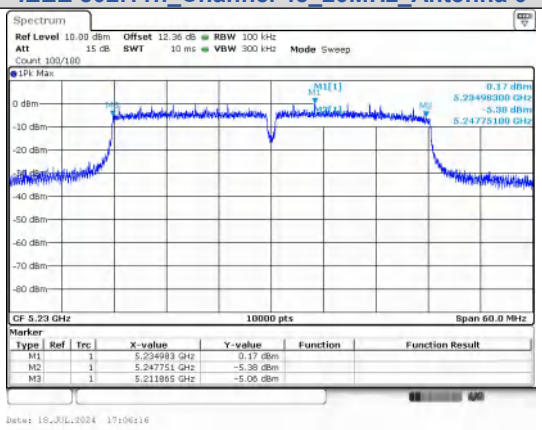


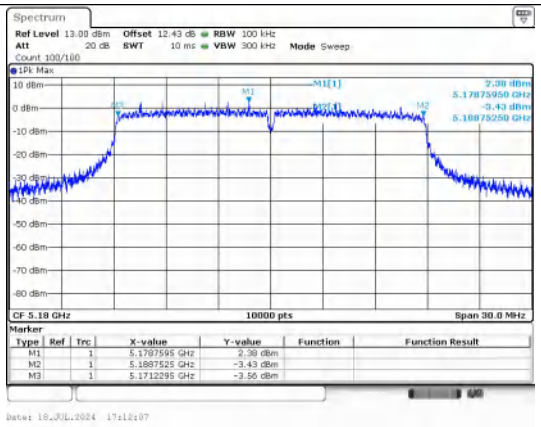
IEEE 802.11n_Channel 48_20MHz_Antenna 0



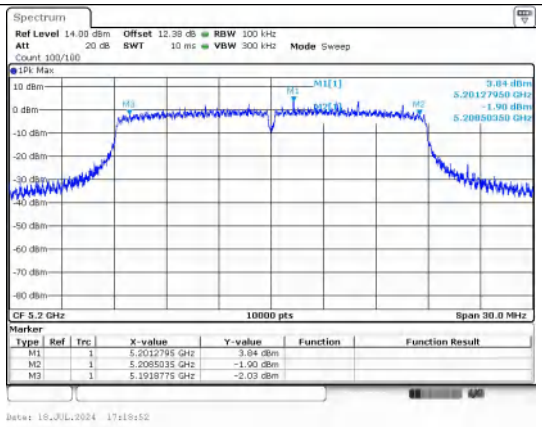
IEEE 802.11n_Channel 38_40MHz_Antenna 0



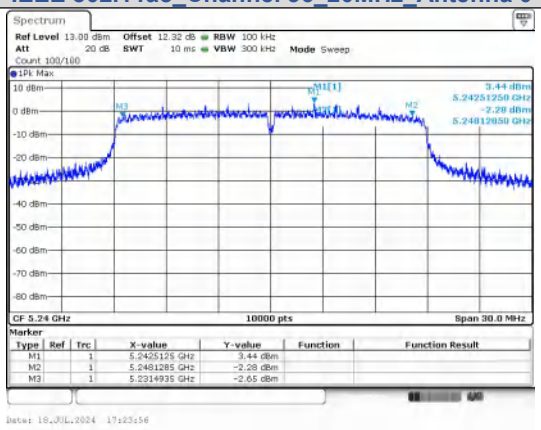
IEEE 802.11n_Channel 46_40MHz_Antenna 0



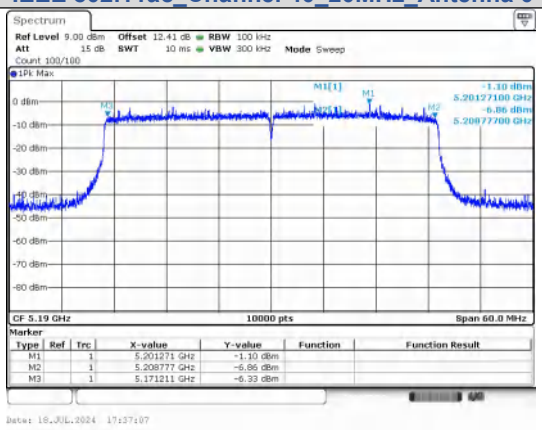
IEEE 802.11ac_Channel 36_20MHz_Antenna 0



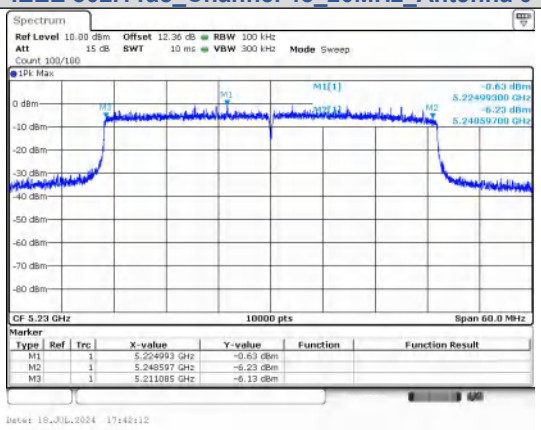
IEEE 802.11ac_Channel 40_20MHz_Antenna 0



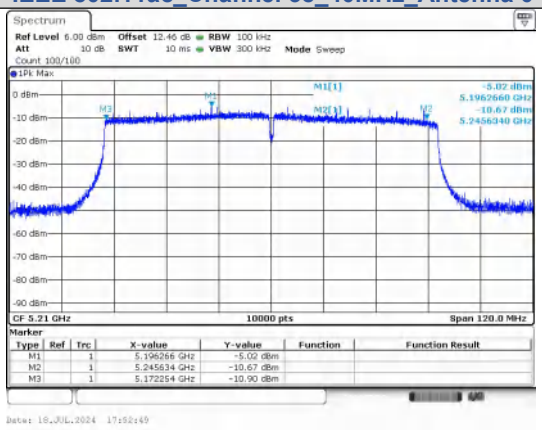
IEEE 802.11ac_Channel 48_20MHz_Antenna 0



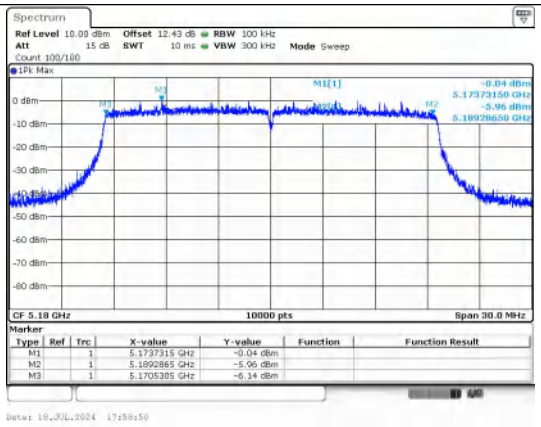
IEEE 802.11ac_Channel 38_40MHz_Antenna 0



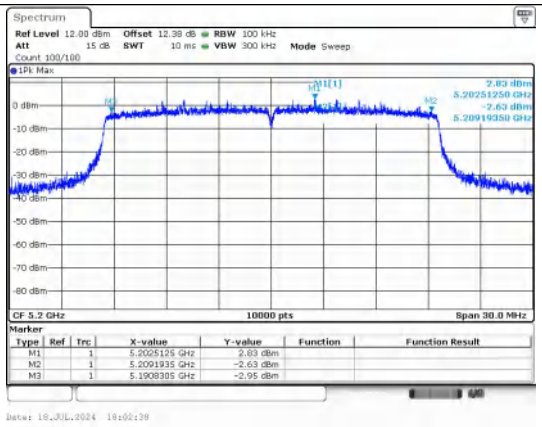
IEEE 802.11ac_Channel 46_40MHz_Antenna 0



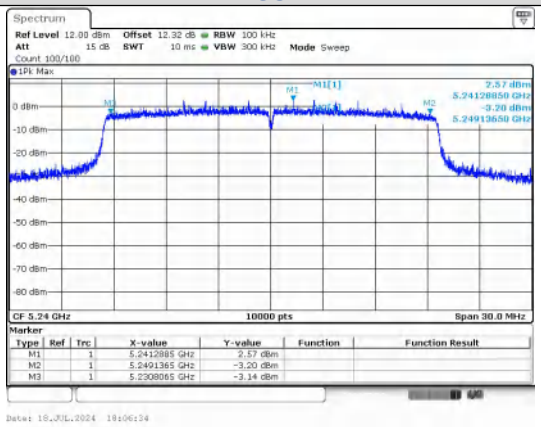
IEEE 802.11ac_Channel 42_80MHz_Antenna 0



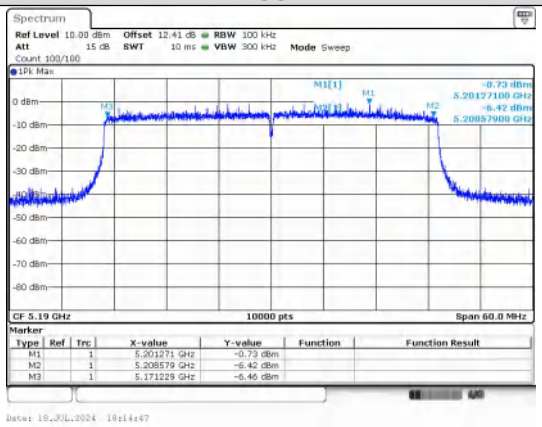
IEEE 802.11ax_Channel 36_20MHz_Antenna 0_RU&Index SU



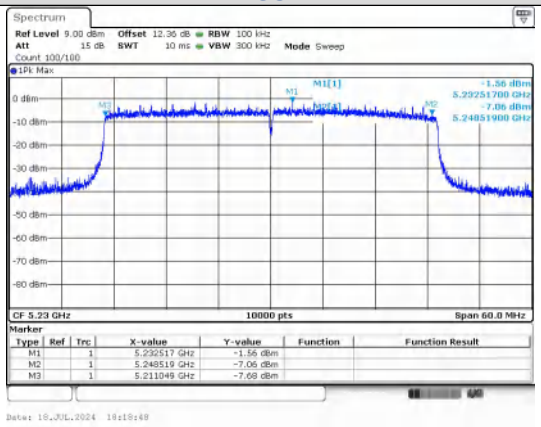
IEEE 802.11ax_Channel 40_20MHz_Antenna 0_RU&Index SU



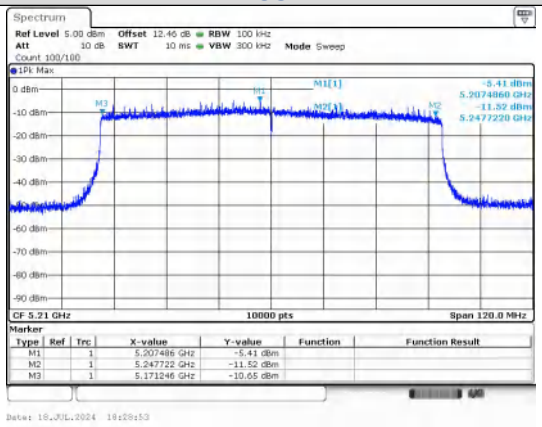
IEEE 802.11ax_Channel 48_20MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 38_40MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 46_40MHz_Antenna 0_RU&Index SU



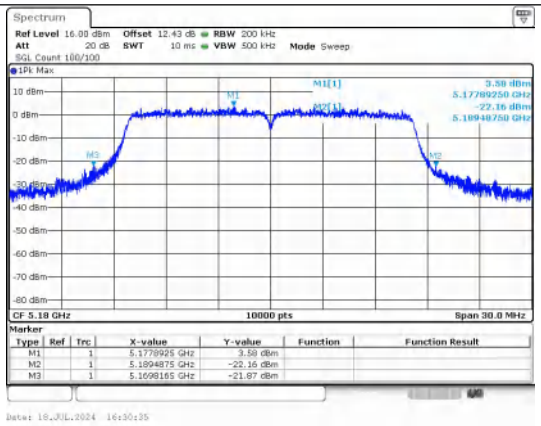
IEEE 802.11ax_Channel 42_80MHz_Antenna 0_RU&Index SU

26dB Bandwidth

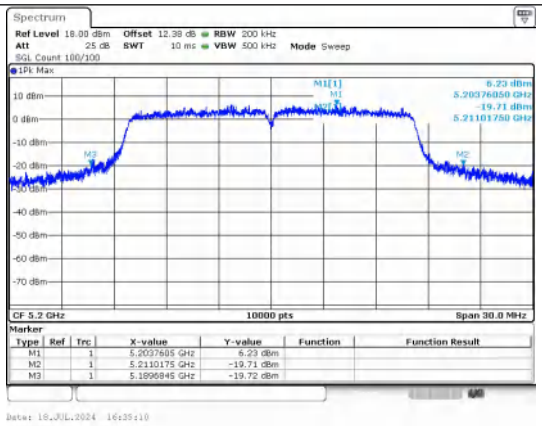
Test Result

Mode	Channel	RU & Index	Ant.	Center Frequency (MHz)	26 dB Bandwidth (MHz)	RBW/EBW
IEEE 802.11a	36	N/A	0	5180	19.67	1.08
	40			5200	21.34	1.11
	48			5240	26.75	1.12
IEEE 802.11n_20	36			5180	24.87	1.05
	40			5200	22.25	1.17
	48			5240	28.29	1.06
IEEE 802.11n_40	38			5190	39.87	1.05
	46			5230	50.77	1.0
IEEE 802.11ac_20	36			5180	20.52	1.13
	40			5200	20.27	1.13
	48			5240	25.25	1.19
IEEE 802.11ac_40	38			5190	40.65	1.05
	46			5230	41.11	1.04
IEEE 802.11ac_80	42			5210	81.72	1.02
IEEE 802.11ax_20	36	SU		5180	20.91	1.1
	40			5200	20.80	1.12
	48			5240	21.07	1.11
IEEE 802.11ax_40	38			5190	40.32	1.06
	46			5230	40.46	1.05
IEEE 802.11ax_80	42			5210	82.69	1.01

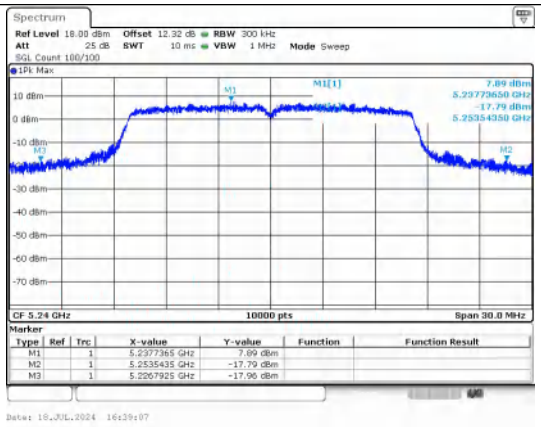
Test Graphs



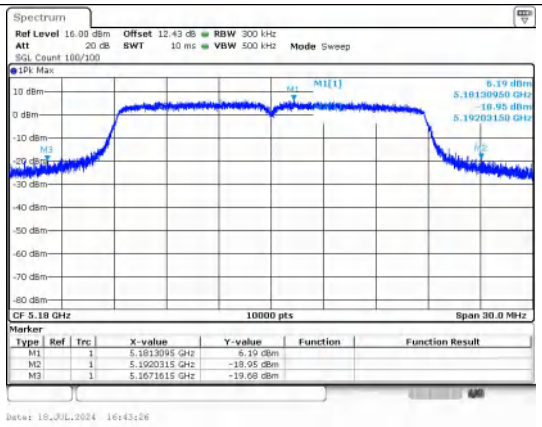
IEEE 802.11a_Channel 36_20MHz_Antenna 0



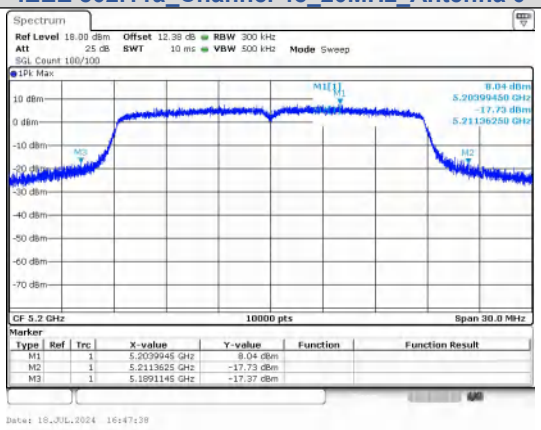
IEEE 802.11a_Channel 40_20MHz_Antenna 0



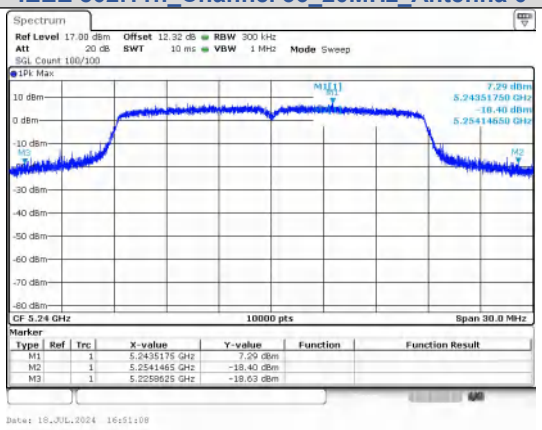
IEEE 802.11a_Channel 48_20MHz_Antenna 0



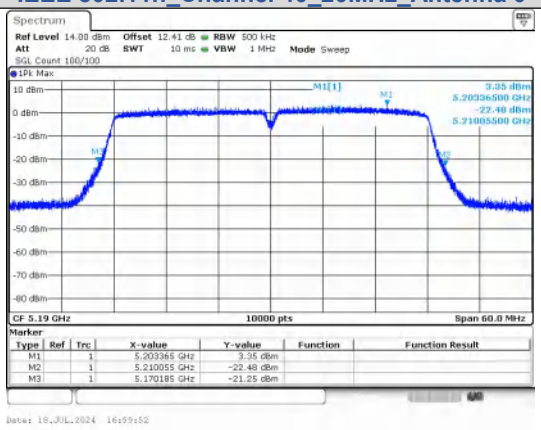
IEEE 802.11n_Channel 36_20MHz_Antenna 0



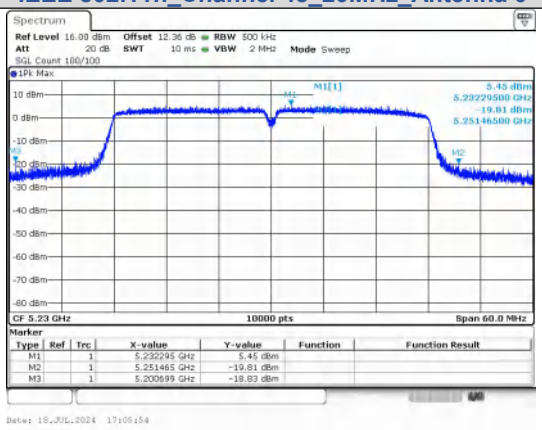
IEEE 802.11n_Channel 40_20MHz_Antenna 0



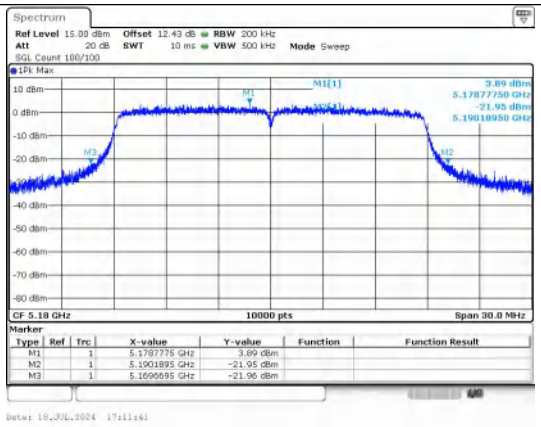
IEEE 802.11n_Channel 48_20MHz_Antenna 0



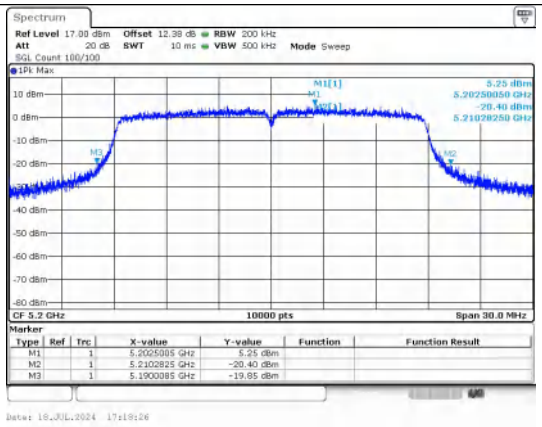
IEEE 802.11n_Channel 38_40MHz_Antenna 0



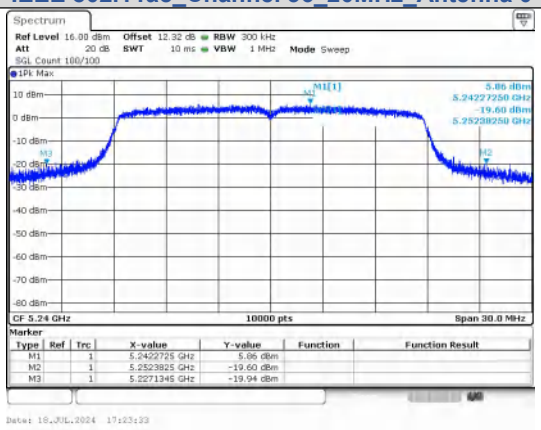
IEEE 802.11n_Channel 46_40MHz_Antenna 0



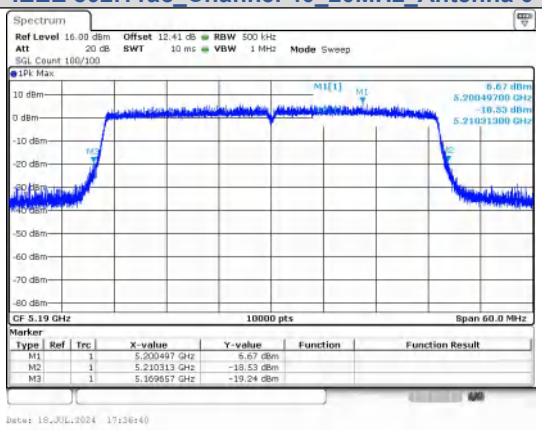
IEEE 802.11ac_Channel 36_20MHz_Antenna 0



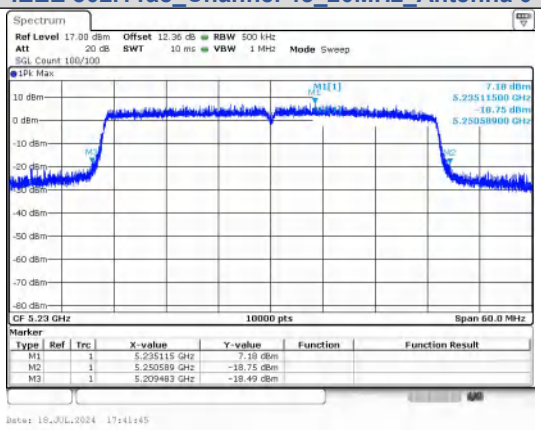
IEEE 802.11ac_Channel 40_20MHz_Antenna 0



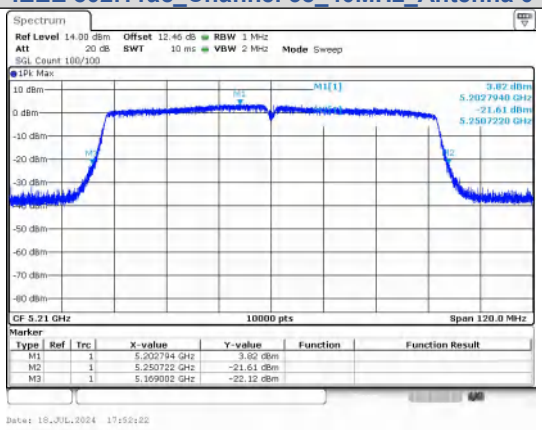
IEEE 802.11ac_Channel 48_20MHz_Antenna 0



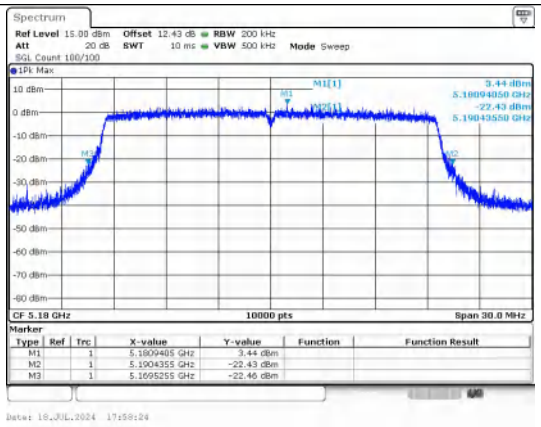
IEEE 802.11ac_Channel 38_40MHz_Antenna 0



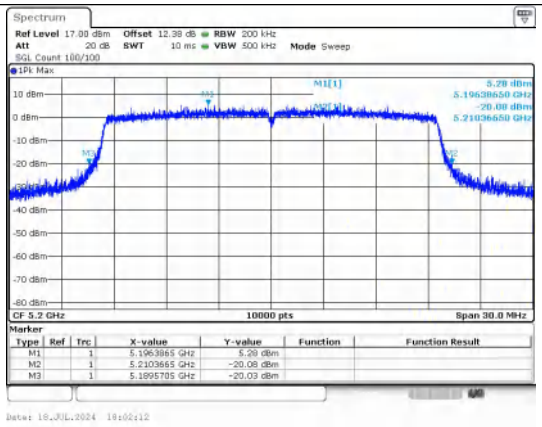
IEEE 802.11ac_Channel 46_40MHz_Antenna 0



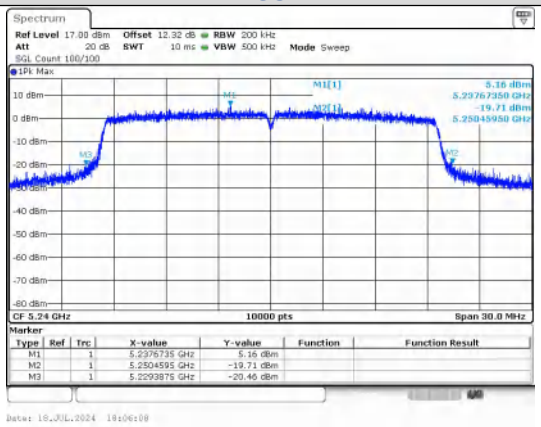
IEEE 802.11ac_Channel 42_80MHz_Antenna 0



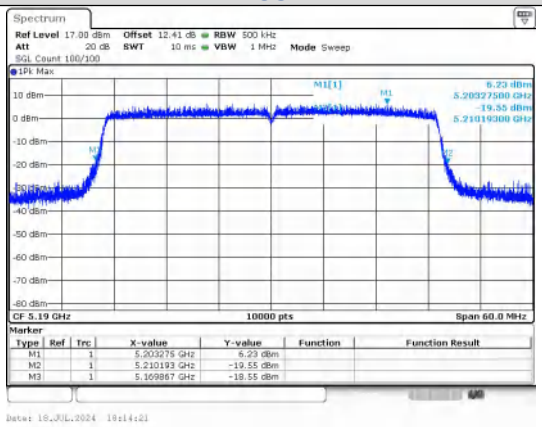
IEEE 802.11ax_Channel 36_20MHz_Antenna 0_RU&Index SU



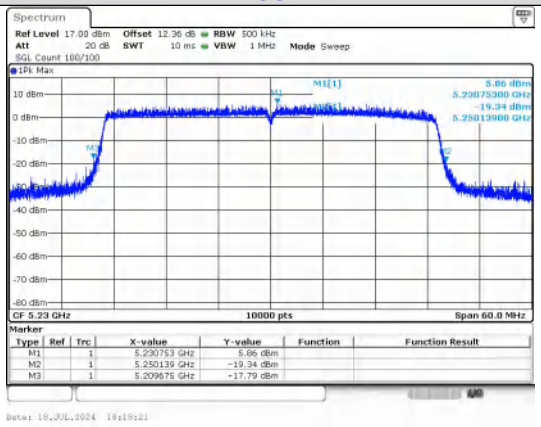
IEEE 802.11ax_Channel 40_20MHz_Antenna 0_RU&Index SU



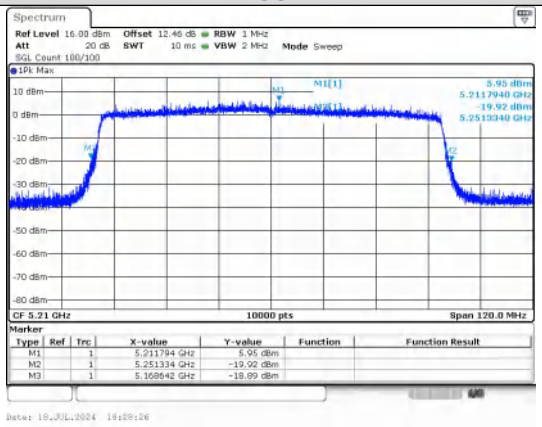
IEEE 802.11ax_Channel 48_20MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 38_40MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 46_40MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 42_80MHz_Antenna 0_RU&Index SU

Conducted Out Of Band Emission

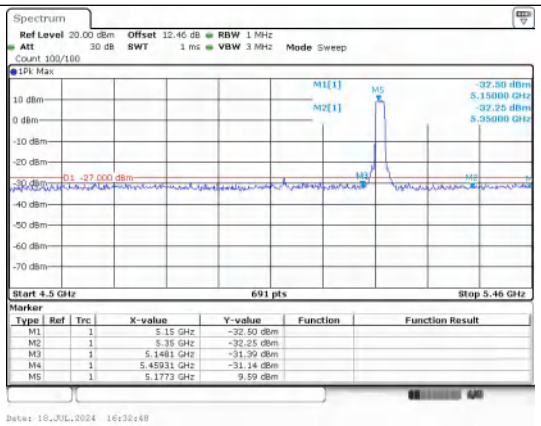
Test Result

Mode	Channel	RU & Index	Ant.	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
IEEE 802.11a	36	N/A	0	5148.10	-31.392	-27	-4	PASS
				5149.23	-34.284	-27	-7.280	PASS
				5150.00	-32.504	-27	-6	PASS
				5350.00	-32.252	-27	-5	PASS
				5459.31	-31.142	-27	-4	PASS
				6906.61	-41.217	-27	-14.220	PASS
	40			998.62	-43.278	-27	-16.280	PASS
				5143.94	-31.870	-27	-5	PASS
				5150.00	-31.907	-27	-5	PASS
				5350.00	-33.438	-27	-6	PASS
				5459.31	-31.177	-27	-4	PASS
				6933.46	-41.001	-27	-14.000	PASS
	48			4346.42	-45.010	-27	-18.010	PASS
				5148.10	-31.840	-27	-5	PASS
				5150.00	-33.147	-27	-6	PASS
				5350.00	-31.148	-27	-4	PASS
				5457.92	-30.794	-27	-4	PASS
				6987.17	-39.475	-27	-12.480	PASS
IEEE 802.11n_20	36			5148.38	-28.075	-27	-1.070	PASS
				5149.49	-30.538	-27	-4	PASS
				5150.00	-30.538	-27	-4	PASS
				5350.00	-32.219	-27	-5	PASS
				5459.31	-30.613	-27	-4	PASS
				6907.26	-41.476	-27	-14.480	PASS
	40			994.52	-42.939	-27	-15.940	PASS
				5148.10	-31.908	-27	-5	PASS
				5150.00	-32.926	-27	-6	PASS
				5350.00	-32.884	-27	-6	PASS
				5459.31	-30.146	-27	-3	PASS
				6933.46	-41.350	-27	-14.350	PASS
	48			4432.43	-44.757	-27	-17.760	PASS
				5146.71	-31.874	-27	-5	PASS
				5150.00	-33.032	-27	-6	PASS
				5350.00	-32.525	-27	-6	PASS
				5459.31	-31.280	-27	-4	PASS
				6986.52	-39.228	-27	-12.230	PASS
IEEE 802.11n_40	38			5149.49	-32.025	-27	-5	PASS
				5149.91	-34.819	-27	-7.820	PASS
				5150.00	-32.025	-27	-5	PASS
				5350.00	-31.877	-27	-5	PASS
				5459.31	-31.201	-27	-4	PASS
				6920.36	-40.951	-27	-13.950	PASS
	46			5149.49	-33.290	-27	-6	PASS
				5149.57	-39.005	-27	-12.000	PASS
				5150.00	-33.290	-27	-6	PASS
				5350.00	-31.563	-27	-5	PASS
				5457.92	-31.445	-27	-4	PASS
				6973.42	-41.268	-27	-14.270	PASS
IEEE 802.11ac_20	36			5149.49	-32.184	-27	-5	PASS
				5149.91	-31.040	-27	-4.040	PASS
				5150.00	-32.184	-27	-5	PASS

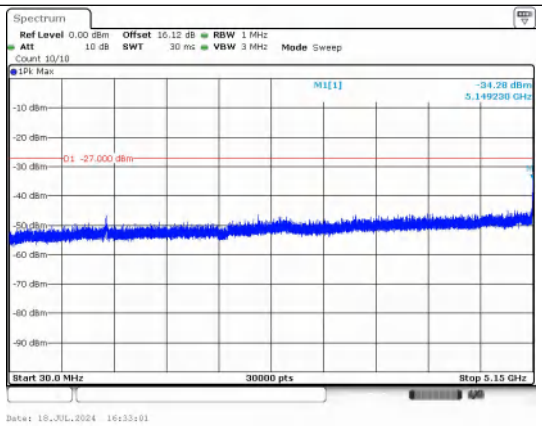
				5350.00	-32.315	-27	-5	PASS
				5459.31	-31.768	-27	-5	PASS
				6906.61	-40.706	-27	-13.710	PASS
	40			998.28	-43.720	-27	-16.720	PASS
				5149.49	-32.175	-27	-5	PASS
				5150.00	-32.175	-27	-5	PASS
				5350.00	-31.769	-27	-5	PASS
				5457.92	-30.567	-27	-4	PASS
				6933.46	-40.384	-27	-13.380	PASS
	48			5079.94	-44.497	-27	-17.500	PASS
				5142.55	-31.236	-27	-4	PASS
				5150.00	-31.832	-27	-5	PASS
				5350.00	-31.526	-27	-5	PASS
				5459.31	-30.925	-27	-4	PASS
				6987.17	-40.589	-27	-13.590	PASS
IEEE 802.11ac_40	38			4921.56	-45.361	-27	-18.360	PASS
				5148.10	-32.126	-27	-5	PASS
				5150.00	-32.636	-27	-6	PASS
				5350.00	-31.169	-27	-4	PASS
				5457.92	-29.662	-27	-3	PASS
				6920.36	-40.607	-27	-13.610	PASS
	46			5059.29	-42.948	-27	-15.950	PASS
				5149.49	-32.461	-27	-5	PASS
				5150.00	-32.461	-27	-5	PASS
				5350.00	-32.808	-27	-6	PASS
				5459.31	-31.783	-27	-5	PASS
				6973.42	-40.309	-27	-13.310	PASS
IEEE 802.11ac_80	42			5141.16	-30.262	-27	-3	PASS
				5146.16	-31.857	-27	-4.860	PASS
				5150.00	-30.865	-27	-4	PASS
				5350.00	-32.615	-27	-6	PASS
				5457.92	-32.479	-27	-5	PASS
				6947.22	-41.334	-27	-14.330	PASS
IEEE 802.11ax_20	36	SU		5148.10	-31.396	-27	-4	PASS
				5149.91	-36.404	-27	-9.400	PASS
				5150.00	-31.977	-27	-5	PASS
				5350.00	-30.972	-27	-4	PASS
				5455.14	-30.913	-27	-4	PASS
				6906.61	-40.542	-27	-13.540	PASS
	40			5046.49	-44.721	-27	-17.720	PASS
				5149.49	-33.012	-27	-6	PASS
				5150.00	-33.012	-27	-6	PASS
				5350.00	-32.862	-27	-6	PASS
				5459.31	-31.056	-27	-4	PASS
				6933.46	-41.003	-27	-14.000	PASS
	48			4972.59	-44.400	-27	-17.400	PASS
				5149.49	-32.776	-27	-6	PASS
				5150.00	-32.776	-27	-6	PASS
				5350.00	-31.226	-27	-4	PASS
				5453.75	-31.026	-27	-4	PASS
				6987.17	-40.246	-27	-13.250	PASS
IEEE 802.11ax_40	38			5062.87	-45.259	-27	-18.260	PASS
				5135.60	-31.079	-27	-4	PASS
				5150.00	-32.034	-27	-5	PASS
				5350.00	-31.508	-27	-5	PASS
				5459.31	-31.294	-27	-4	PASS
				22055.5	-43.313	-27	-16.310	PASS
	46			5048.54	-43.750	-27	-16.750	PASS
				5145.33	-31.580	-27	-5	PASS

				5150.00	-32.513	-27	-6	PASS
				5350.00	-30.431	-27	-3	PASS
				5445.41	-30.148	-27	-3	PASS
				6973.42	-40.534	-27	-13.530	PASS
IEEE 802.11ax_80	42			5142.55	-30.073	-27	-3	PASS
				5146.50	-32.710	-27	-5.710	PASS
				5150.00	-30.679	-27	-4	PASS
				5350.00	-32.471	-27	-5	PASS
				5459.31	-31.796	-27	-5	PASS
				6946.56	-40.997	-27	-14.000	PASS
				5149.49	-32.980	-27	-6	PASS
				5150.00	-32.980	-27	-6	PASS
				5350.00	-30.589	-27	-4	PASS
				5355.57	-34.066	-27	-7.070	PASS
				5448.19	-30.420	-27	-3	PASS

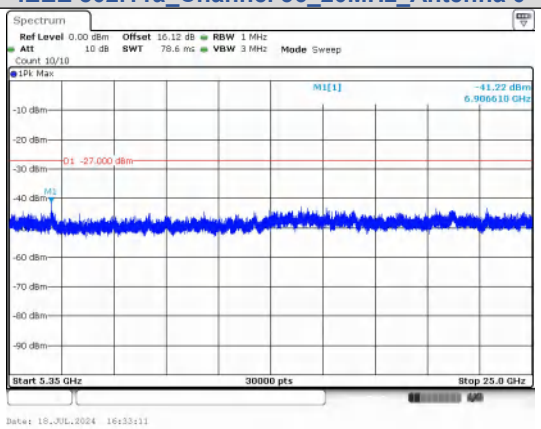
Test Graphs



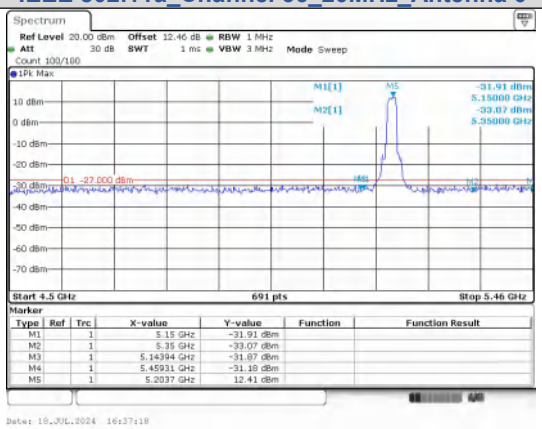
Out Of Band Emission
IEEE 802.11a_Channel 36_20MHz_Antenna 0



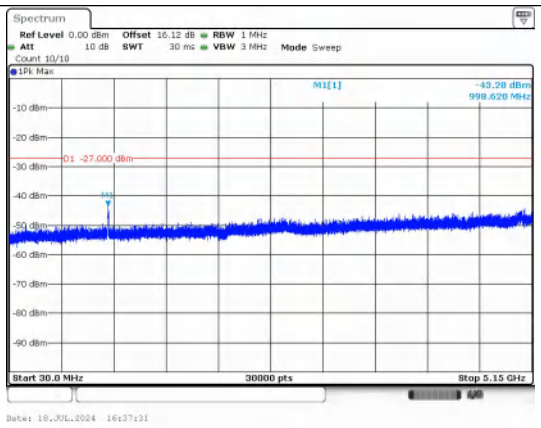
Spurious Emission:30.0~5150 MHz
IEEE 802.11a_Channel 36_20MHz_Antenna 0



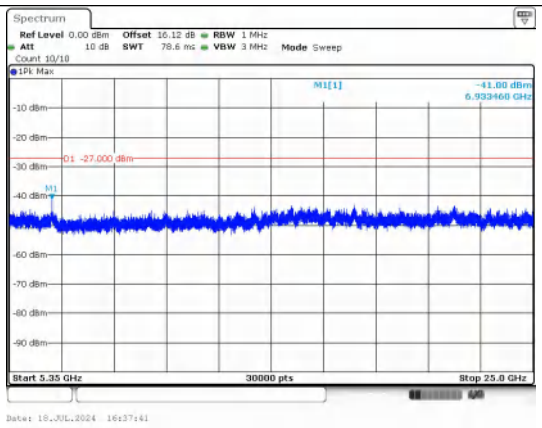
Spurious Emission:5350~25000.0 MHz
IEEE 802.11a_Channel 36_20MHz_Antenna 0



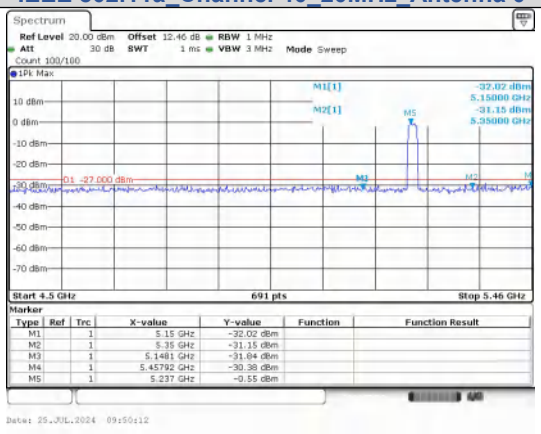
Out Of Band Emission
IEEE 802.11a_Channel 40_20MHz_Antenna 0



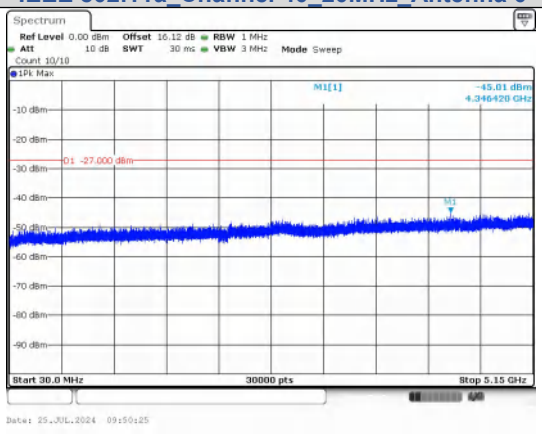
Spurious Emission:30.0~5150 MHz
IEEE 802.11a_Channel 40_20MHz_Antenna 0



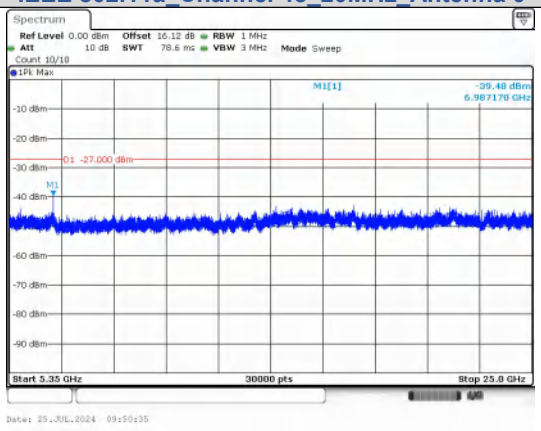
Spurious Emission:5350~25000.0 MHz
IEEE 802.11a_Channel 40_20MHz_Antenna 0



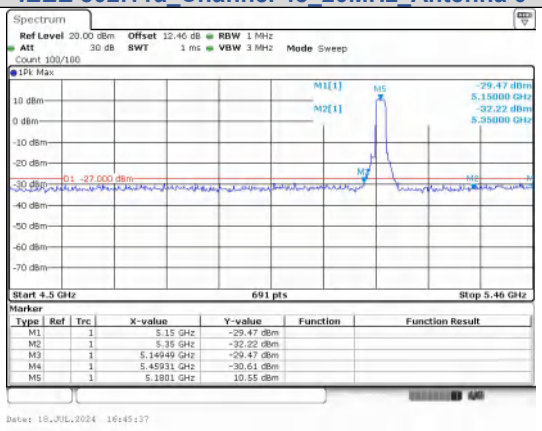
Out Of Band Emission
IEEE 802.11a_Channel 48_20MHz_Antenna 0



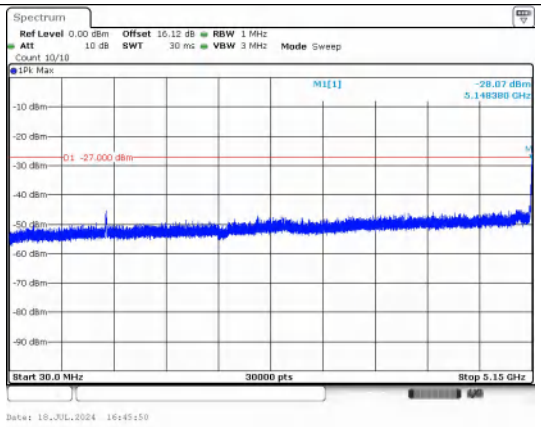
Spurious Emission:30.0~5150 MHz
IEEE 802.11a_Channel 48_20MHz_Antenna 0



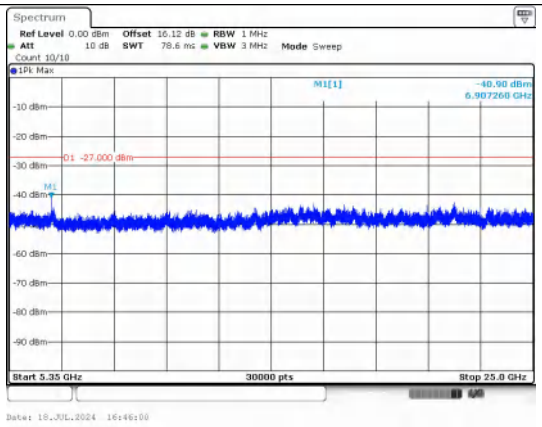
Spurious Emission:5350~25000.0 MHz
IEEE 802.11a_Channel 48_20MHz_Antenna 0



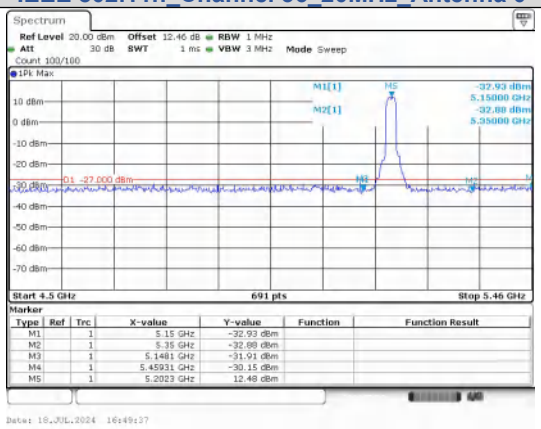
Out Of Band Emission
IEEE 802.11n_Channel 36_20MHz_Antenna 0



Spurious Emission:30.0~5150 MHz
IEEE 802.11n_Channel 36_20MHz_Antenna 0



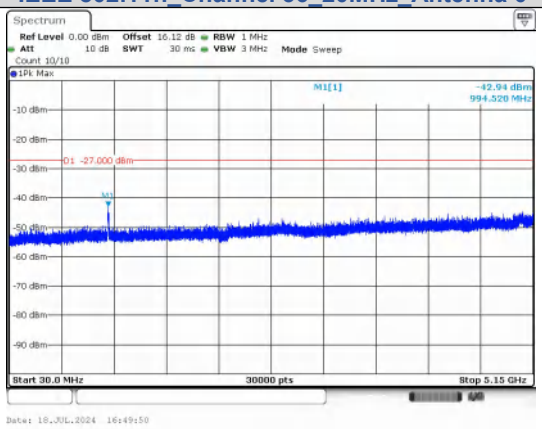
Spurious Emission:5350~25000.0 MHz
IEEE 802.11n_Channel 36_20MHz_Antenna 0



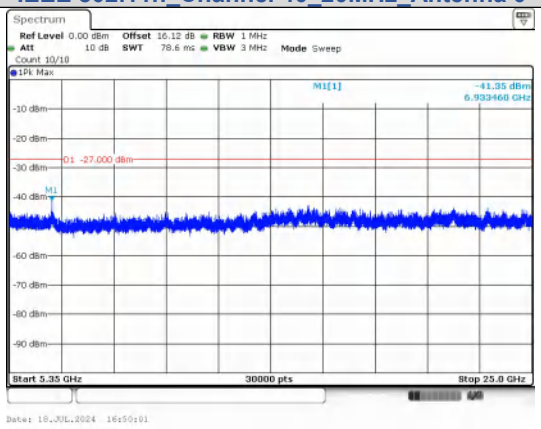
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.15 GHz	-32.93 dBm		
M2		1	5.35 GHz	-32.88 dBm		
M3		1	5.1481 GHz	-31.91 dBm		
M4		1	5.45931 GHz	-30.15 dBm		
M5		1	5.2023 GHz	12.48 dBm		

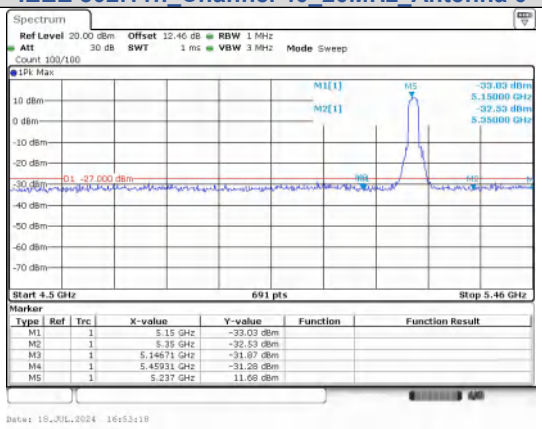
Out Of Band Emission
IEEE 802.11n_Channel 40_20MHz_Antenna 0



Spurious Emission:30.0~5150 MHz
IEEE 802.11n_Channel 40_20MHz_Antenna 0



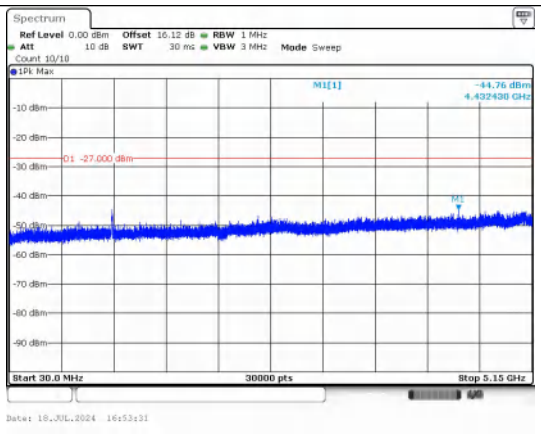
Spurious Emission:5350~25000.0 MHz
IEEE 802.11n_Channel 40_20MHz_Antenna 0



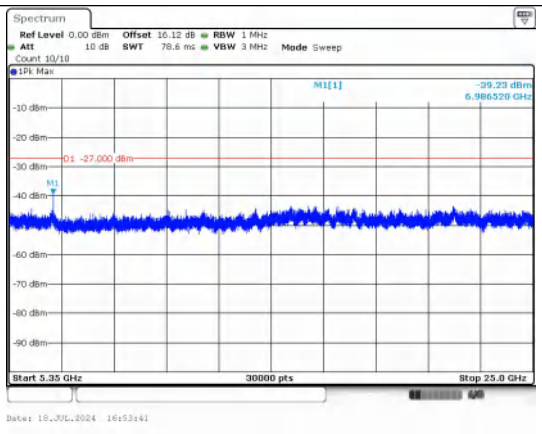
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.15 GHz	-33.03 dBm		
M2		1	5.35 GHz	-32.53 dBm		
M3		1	5.14671 GHz	-31.87 dBm		
M4		1	5.45931 GHz	-31.28 dBm		
M5		1	5.237 GHz	11.68 dBm		

Out Of Band Emission
IEEE 802.11n_Channel 48_20MHz_Antenna 0

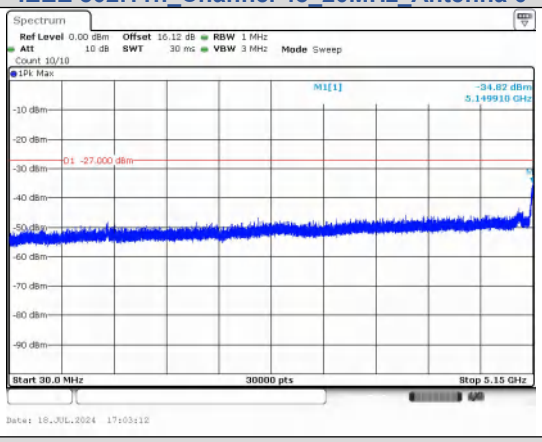


Spurious Emission:30.0~5150 MHz
IEEE 802.11n_Channel 48_20MHz_Antenna 0

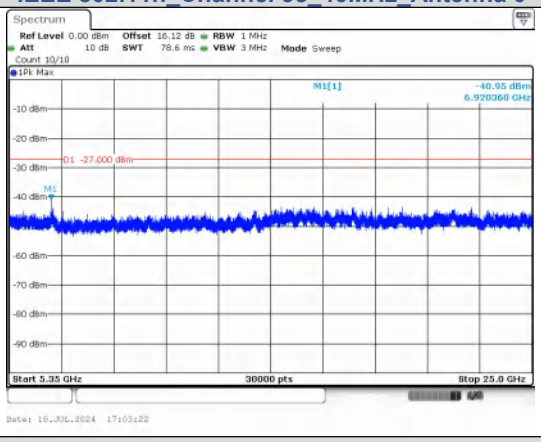


Spurious Emission:5350~25000.0 MHz
IEEE 802.11n_Channel 48_20MHz_Antenna 0

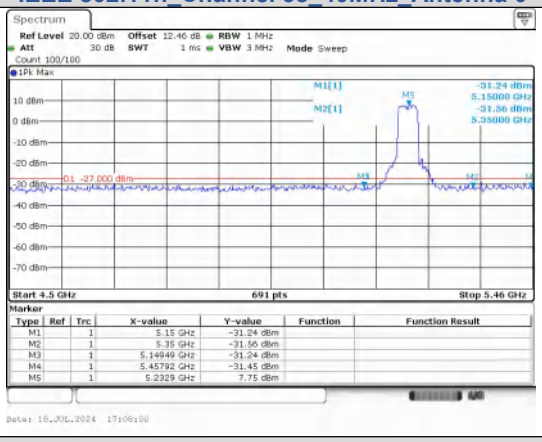
Out Of Band Emission
IEEE 802.11n_Channel 38_40MHz_Antenna 0



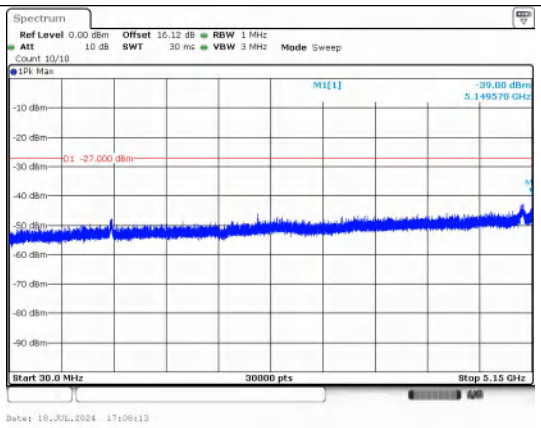
Spurious Emission:30.0~5150 MHz
IEEE 802.11n_Channel 38_40MHz_Antenna 0



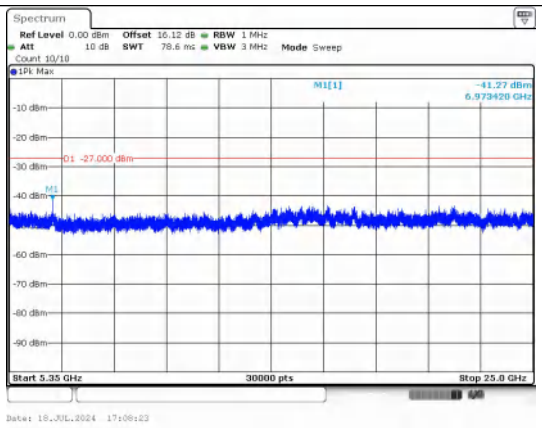
Spurious Emission:5350~25000.0 MHz
IEEE 802.11n_Channel 38_40MHz_Antenna 0



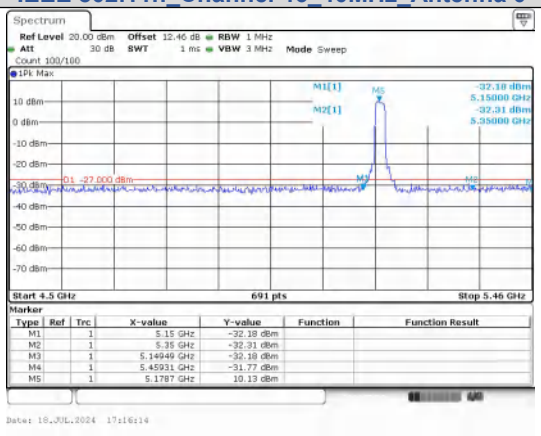
Out Of Band Emission
IEEE 802.11n_Channel 46_40MHz_Antenna 0



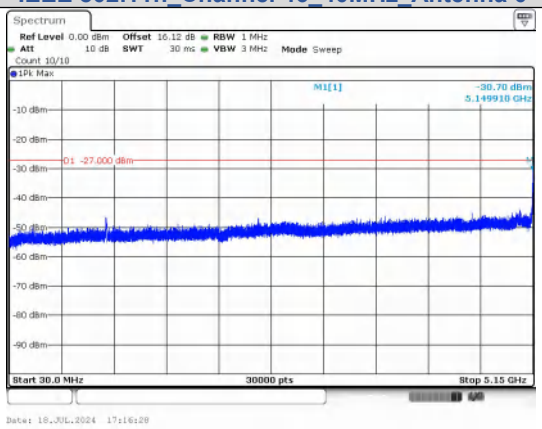
Spurious Emission:30.0~5150 MHz
IEEE 802.11n_Channel 46_40MHz_Antenna 0



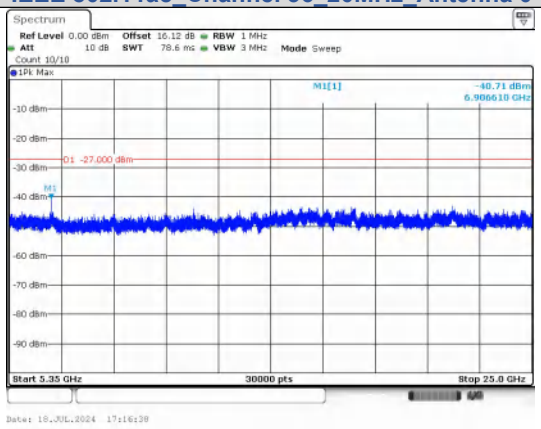
Spurious Emission:5350~25000.0 MHz
IEEE 802.11n_Channel 46_40MHz_Antenna 0



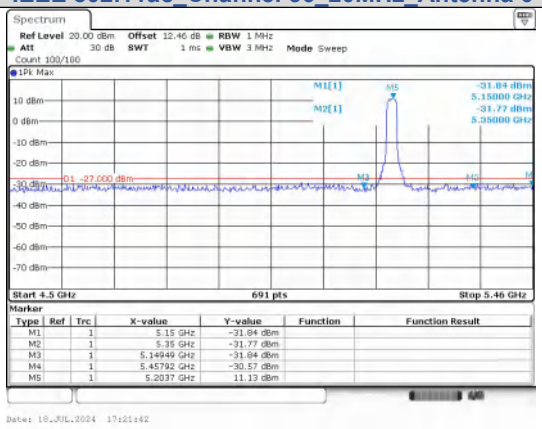
Out Of Band Emission
IEEE 802.11ac_Channel 36_20MHz_Antenna 0



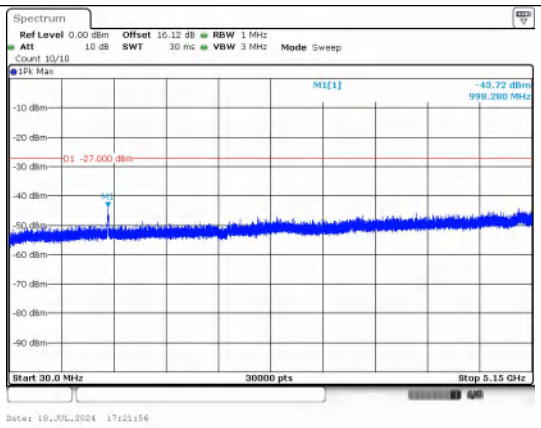
Spurious Emission:30.0~5150 MHz
IEEE 802.11ac_Channel 36_20MHz_Antenna 0



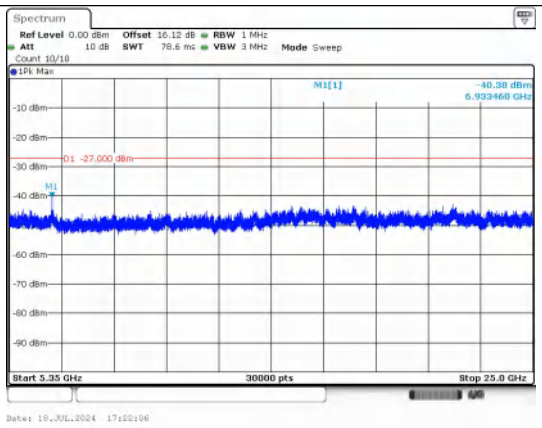
Spurious Emission:5350~25000.0 MHz
IEEE 802.11ac_Channel 36_20MHz_Antenna 0



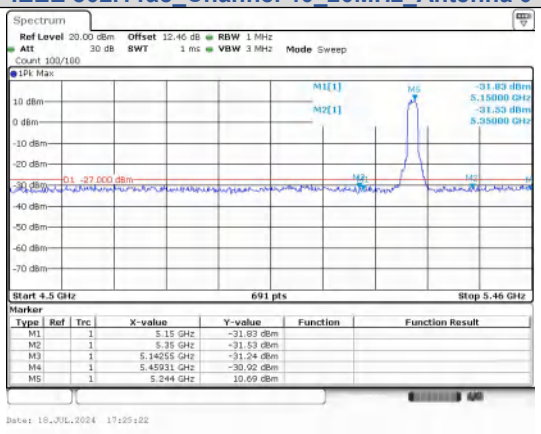
Out Of Band Emission
IEEE 802.11ac_Channel 40_20MHz_Antenna 0



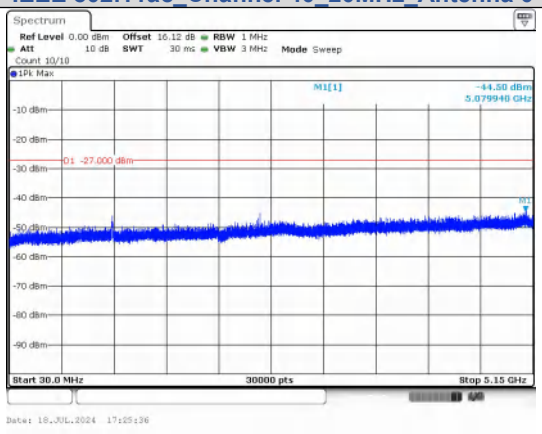
Spurious Emission:30.0~5150 MHz
IEEE 802.11ac_Channel 40_20MHz_Antenna 0



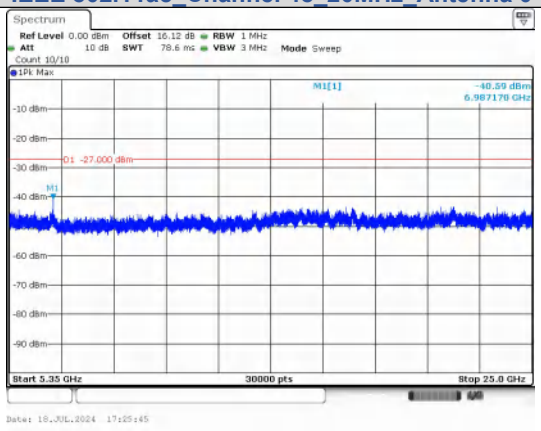
Spurious Emission:5350~25000.0 MHz
IEEE 802.11ac_Channel 40_20MHz_Antenna 0



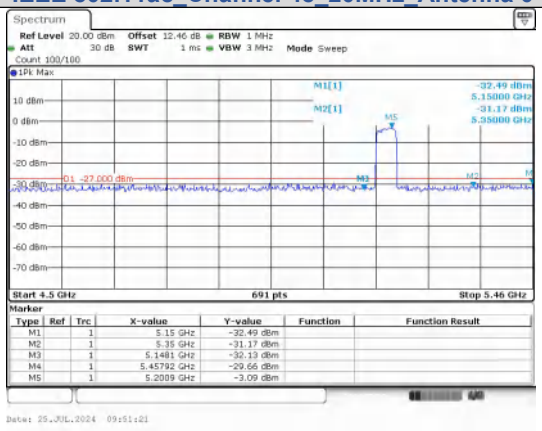
Out Of Band Emission
IEEE 802.11ac_Channel 48_20MHz_Antenna 0



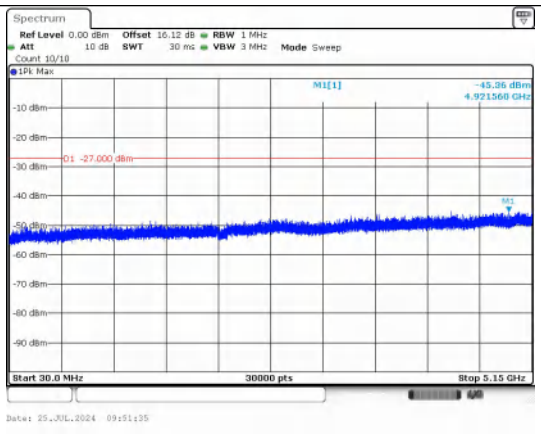
Spurious Emission:30.0~5150 MHz
IEEE 802.11ac_Channel 48_20MHz_Antenna 0



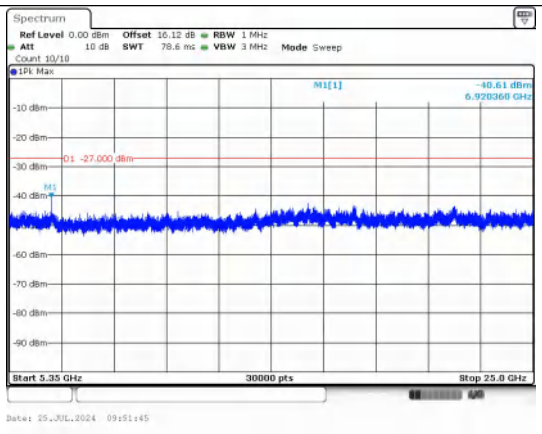
Spurious Emission:5350~25000.0 MHz
IEEE 802.11ac_Channel 48_20MHz_Antenna 0



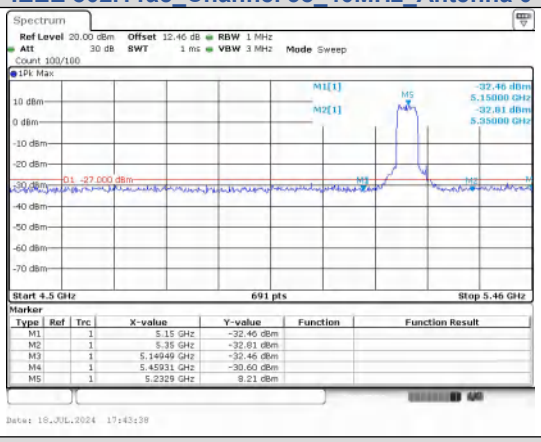
Out Of Band Emission
IEEE 802.11ac_Channel 38_40MHz_Antenna 0



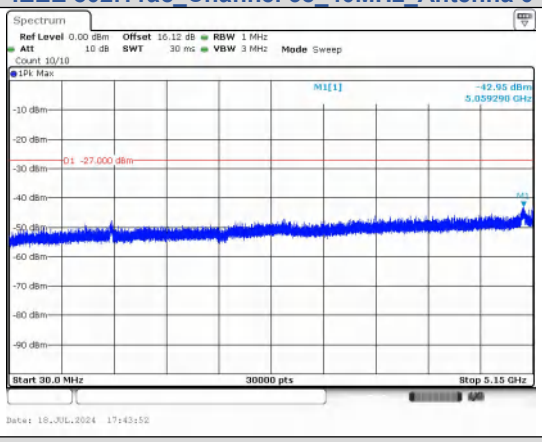
Spurious Emission:30.0~5150 MHz
IEEE 802.11ac_Channel 38_40MHz_Antenna 0



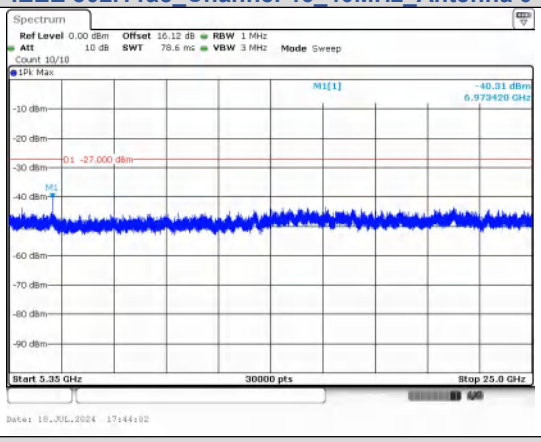
Spurious Emission:5350~25000.0 MHz
IEEE 802.11ac_Channel 38_40MHz_Antenna 0



Out Of Band Emission
IEEE 802.11ac_Channel 46_40MHz_Antenna 0

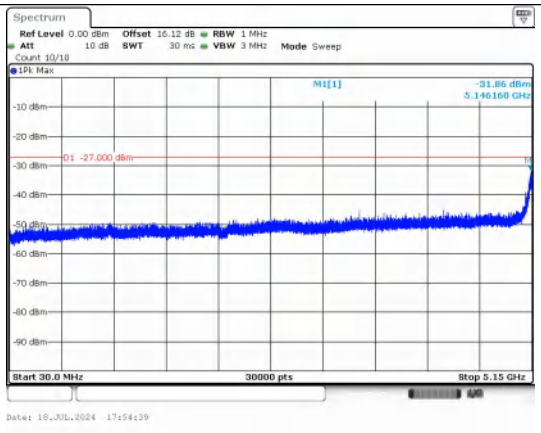


Spurious Emission:30.0~5150 MHz
IEEE 802.11ac_Channel 46_40MHz_Antenna 0

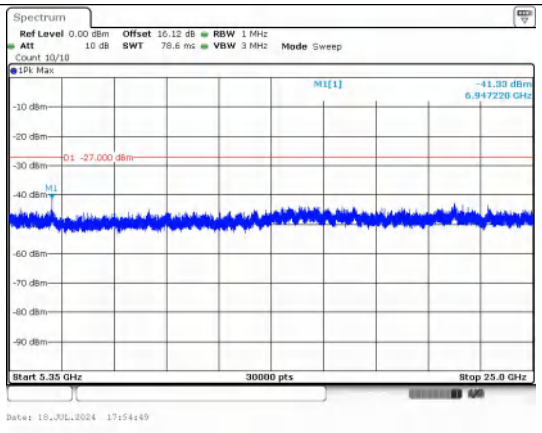


Spurious Emission:5350~25000.0 MHz
IEEE 802.11ac_Channel 46_40MHz_Antenna 0

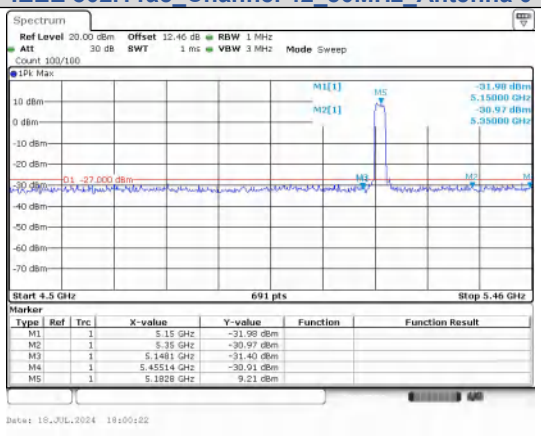
Out Of Band Emission
IEEE 802.11ac_Channel 42_80MHz_Antenna 0



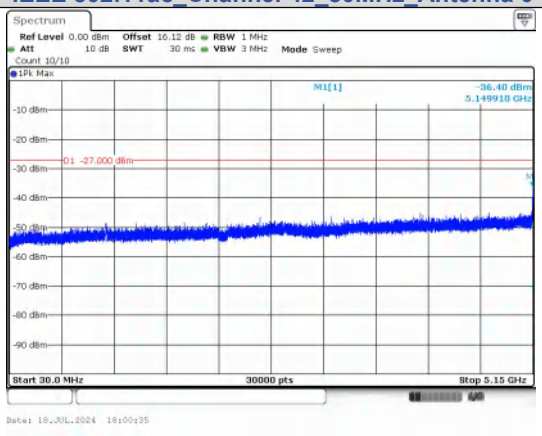
Spurious Emission:30.0~5150 MHz
IEEE 802.11ac_Channel 42_80MHz_Antenna 0



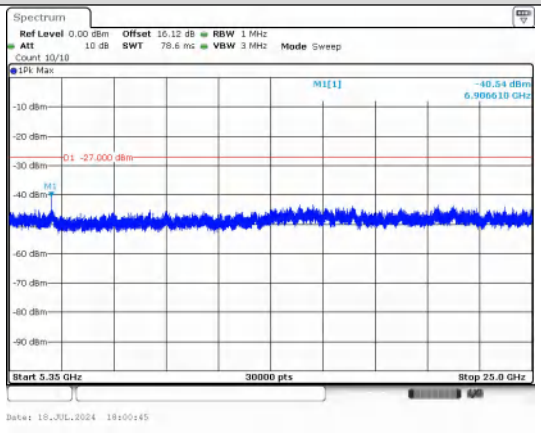
Spurious Emission:5350~25000.0 MHz
IEEE 802.11ac_Channel 42_80MHz_Antenna 0



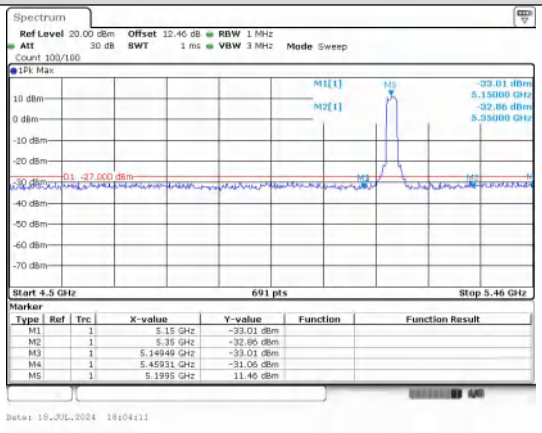
Out Of Band Emission
IEEE 802.11ax_Channel 36_20MHz_Antenna 0_RU&Index SU



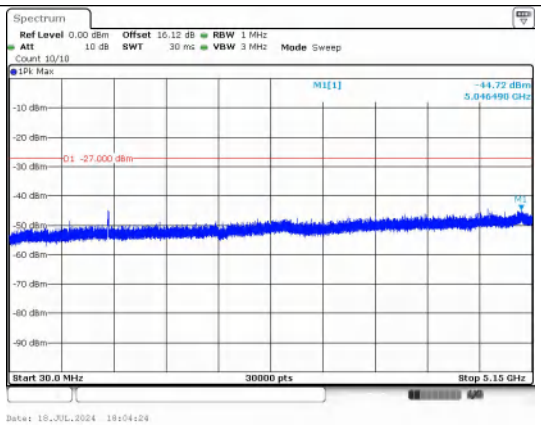
Spurious Emission:30.0~5150 MHz
IEEE 802.11ax_Channel 36_20MHz_Antenna 0_RU&Index SU



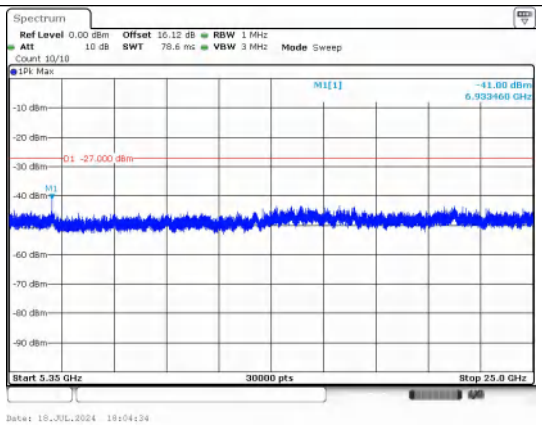
Spurious Emission:5350~25000.0 MHz
IEEE 802.11ax_Channel 36_20MHz_Antenna 0_RU&Index SU



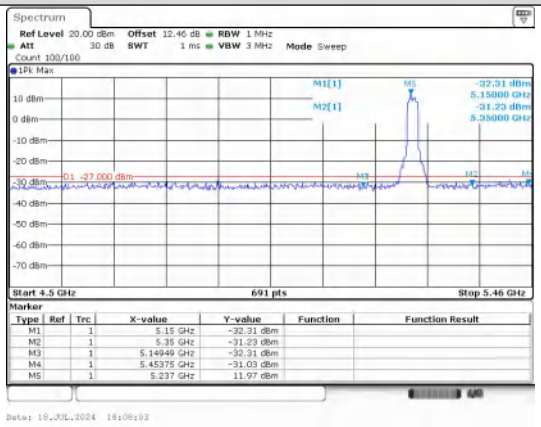
Out Of Band Emission
IEEE 802.11ax_Channel 40_20MHz_Antenna 0_RU&Index SU



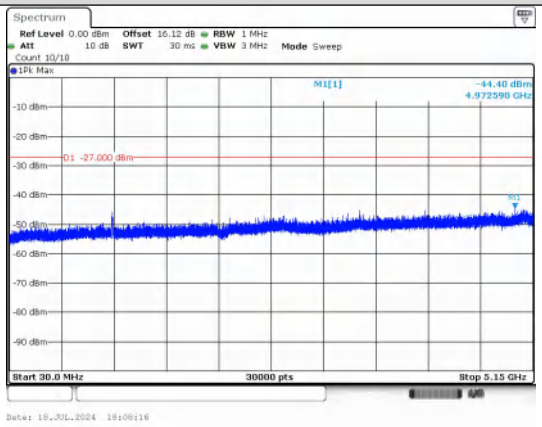
Spurious Emission:30.0~5150 MHz
IEEE 802.11ax_Channel 40_20MHz_Antenna 0_RU&Index SU



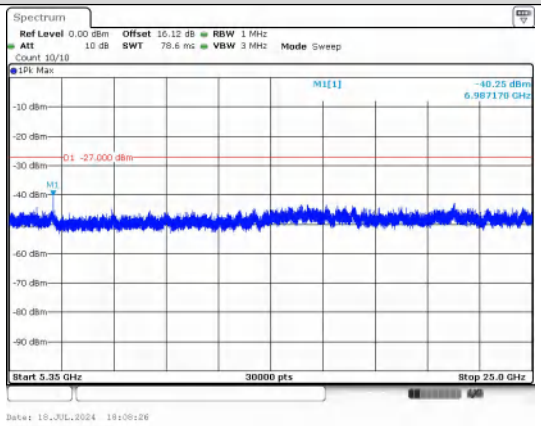
Spurious Emission:5350~25000.0 MHz
IEEE 802.11ax_Channel 40_20MHz_Antenna 0_RU&Index SU



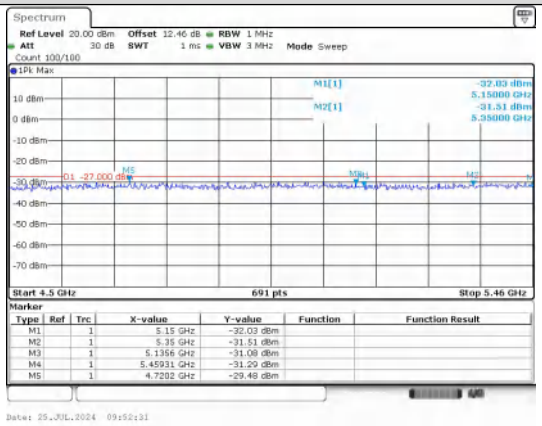
Out Of Band Emission
IEEE 802.11ax_Channel 48_20MHz_Antenna 0_RU&Index SU



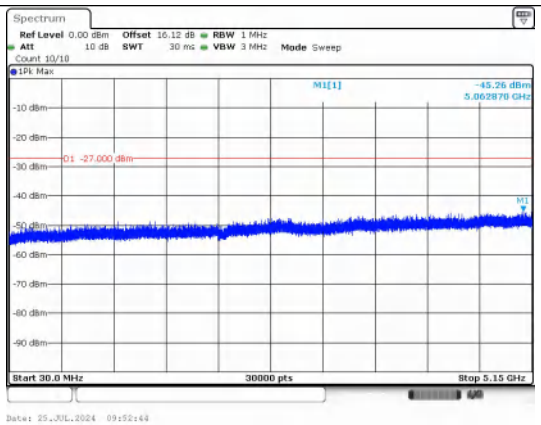
Spurious Emission:30.0~5150 MHz
IEEE 802.11ax_Channel 48_20MHz_Antenna 0_RU&Index SU



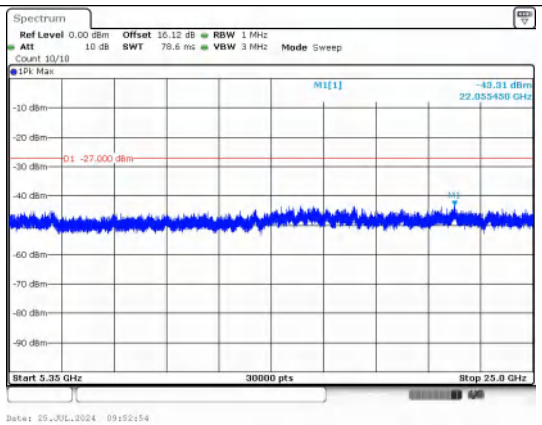
Spurious Emission:5350~25000.0 MHz
IEEE 802.11ax_Channel 48_20MHz_Antenna 0_RU&Index SU



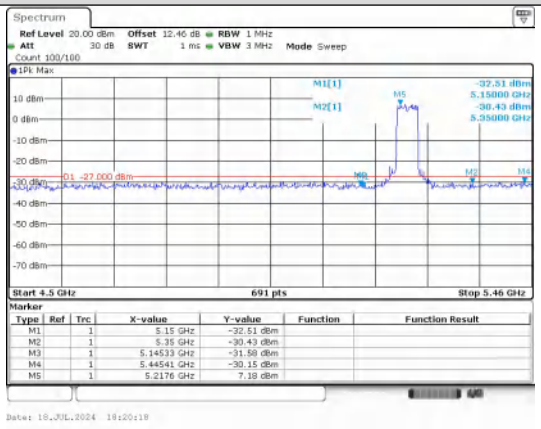
Out Of Band Emission
IEEE 802.11ax_Channel 38_40MHz_Antenna 0_RU&Index SU



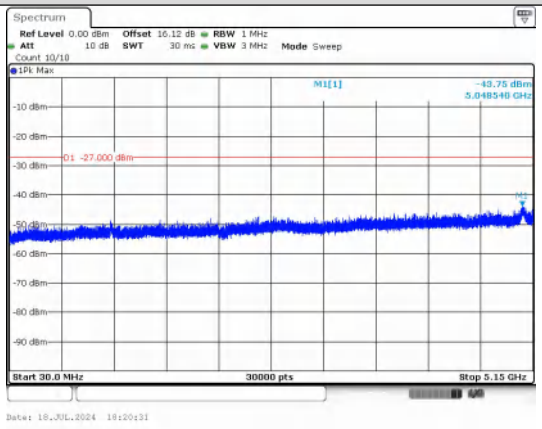
Spurious Emission:30.0~5150 MHz
IEEE 802.11ax_Channel 38_40MHz_Antenna 0_RU&Index SU



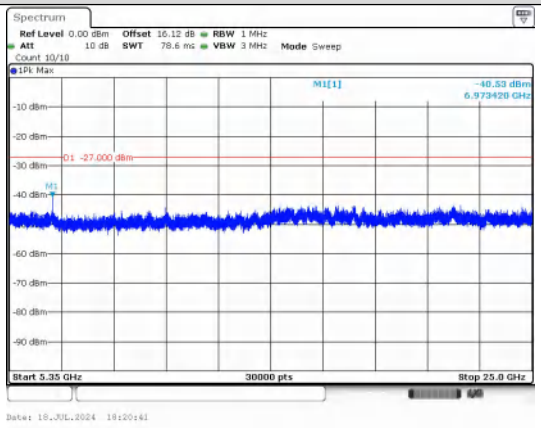
Spurious Emission:5350~25000.0 MHz
IEEE 802.11ax_Channel 38_40MHz_Antenna 0_RU&Index SU



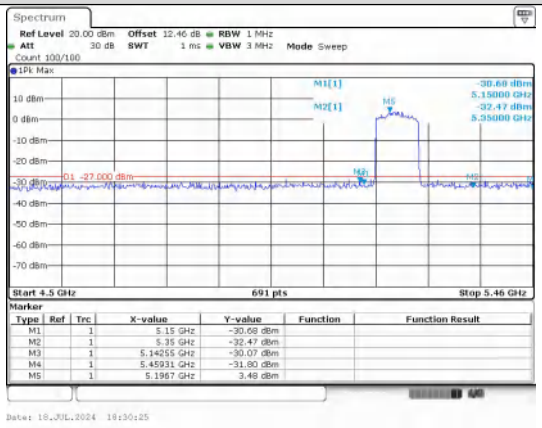
Out Of Band Emission
IEEE 802.11ax_Channel 46_40MHz_Antenna 0_RU&Index SU



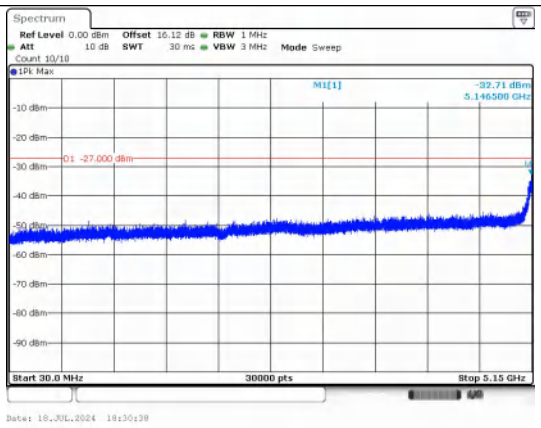
Spurious Emission:30.0~5150 MHz
IEEE 802.11ax_Channel 46_40MHz_Antenna 0_RU&Index SU



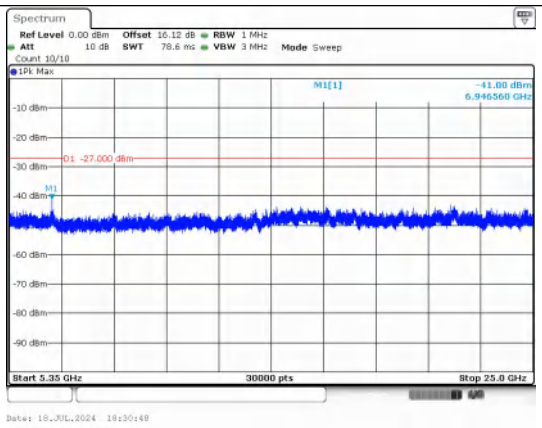
Spurious Emission:5350~25000.0 MHz
IEEE 802.11ax_Channel 46_40MHz_Antenna 0_RU&Index SU



Out Of Band Emission
IEEE 802.11ax_Channel 42_80MHz_Antenna 0_RU&Index SU



Spurious Emission:30.0~5150 MHz
IEEE 802.11ax_Channel 42_80MHz_Antenna 0_RU&Index SU



Spurious Emission:5350~25000.0 MHz
IEEE 802.11ax_Channel 42_80MHz_Antenna 0_RU&Index SU