

Appendix Report

Project No.:	CISR250414121
Test Engineer:	James Wang
Supervised by:	Rory Huang

1) Frequency Stability

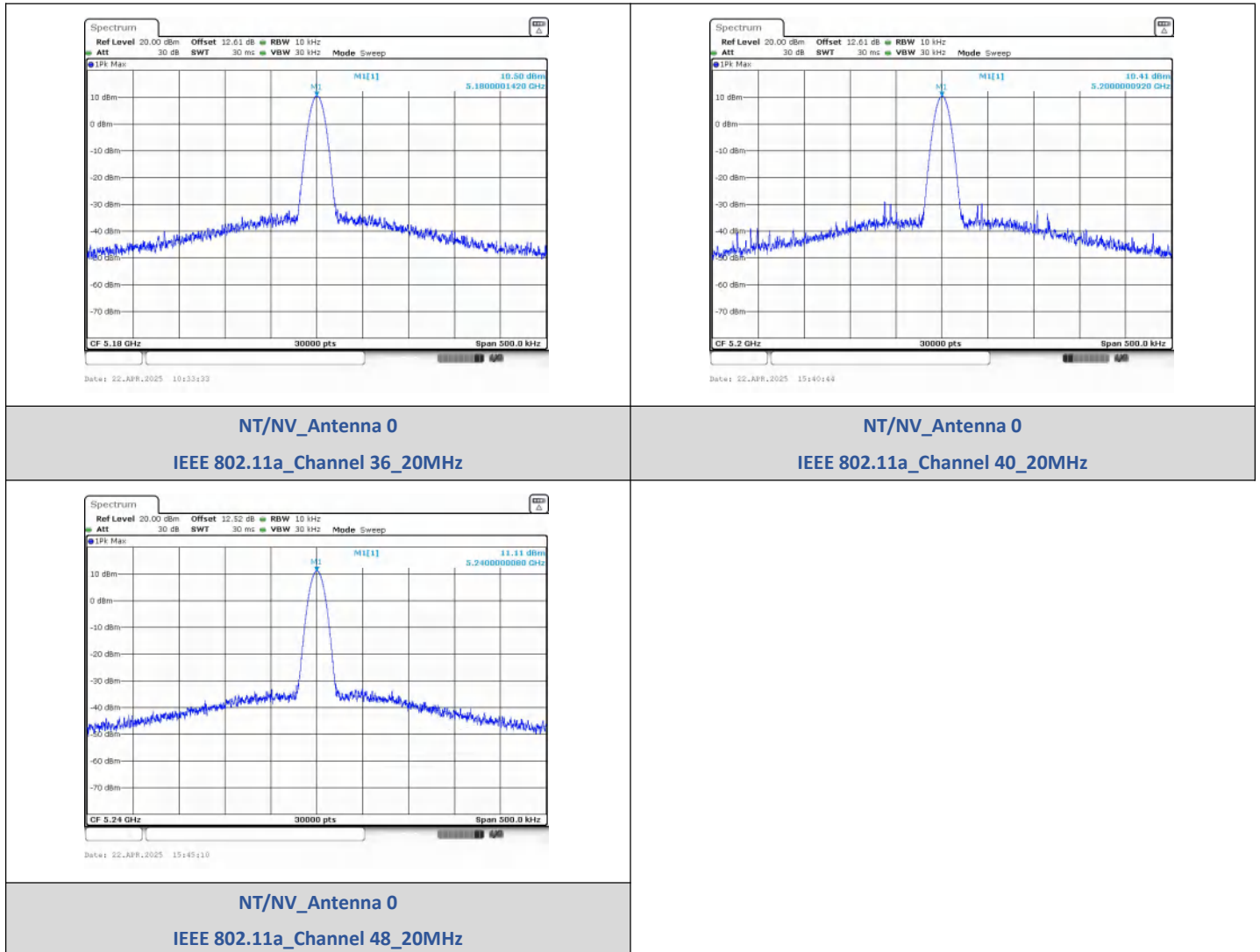
Test Result

Condition	Mode	Ch.	Antenna	Center Frequency (MHz)	Calculated Value of Center Frequency(MHz)	Result (ppm)	Limit (ppm)	State
NT/NV	IEEE 802.11a	36	0	5180.0	5180.000142	0.03	Within authorized band	PASS
		40		5200.0	5200.000092	0.02		PASS
		48		5240.0	5240.000008	0.0		PASS
	IEEE 802.11n_20	36		5180.0	5180.000125	0.02		PASS
		40		5200.0	5200.000142	0.03		PASS
		48		5240.0	5240.000058	0.01		PASS
	IEEE 802.11n_40	38		5190.0	5190.000058	0.01		PASS
		46		5230.0	5230.000125	0.02		PASS

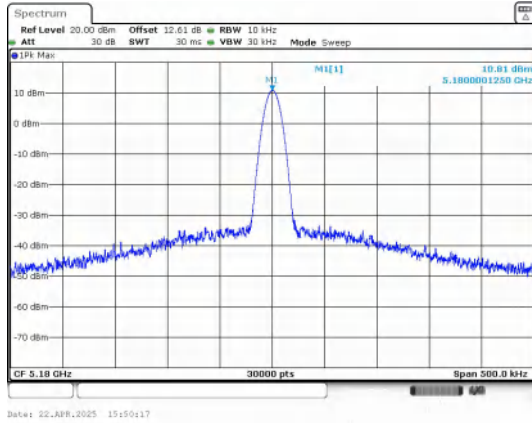
Test Graphs

NT/NV

IEEE 802.11a

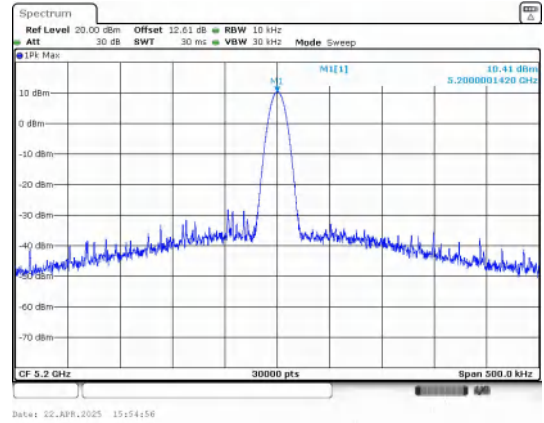


IEEE 802.11n_20



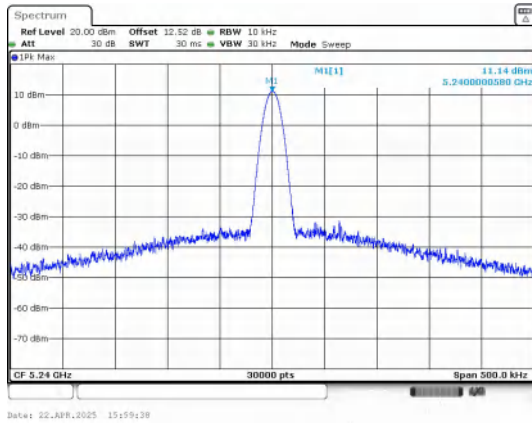
NT/NV_Antenna 0

IEEE 802.11n_Channel 36_20MHz



NT/NV_Antenna 0

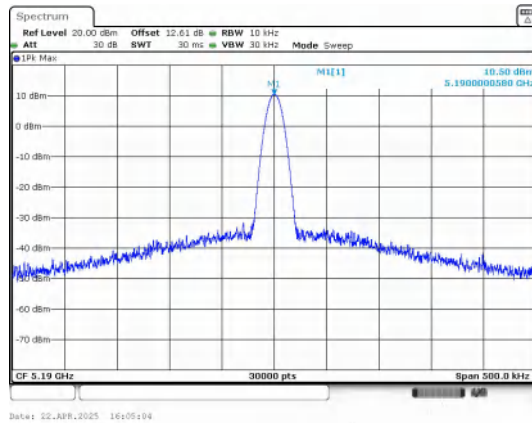
IEEE 802.11n_Channel 40_20MHz



NT/NV_Antenna 0

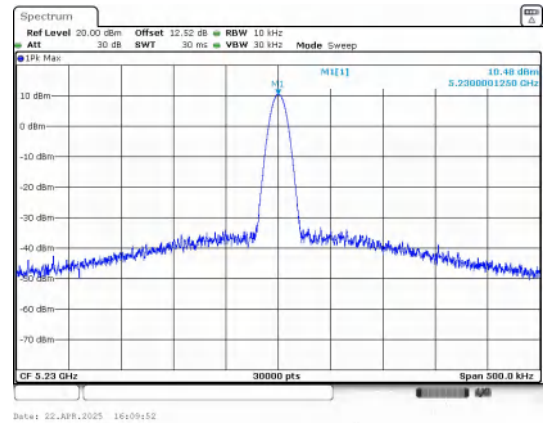
IEEE 802.11n_Channel 48_20MHz

IEEE 802.11n_40



NT/NV_Antenna 0

IEEE 802.11n_Channel 38_40MHz



NT/NV_Antenna 0

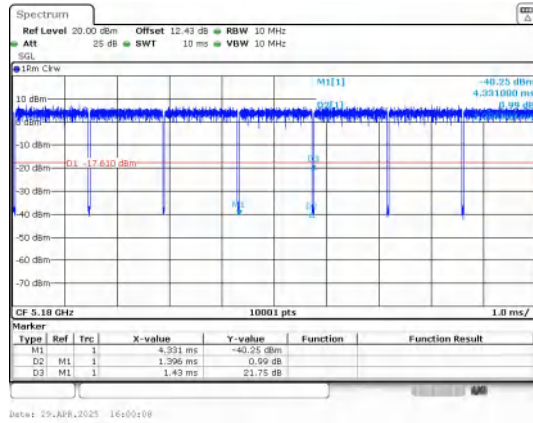
IEEE 802.11n_Channel 46_40MHz

2) Duty Cycle

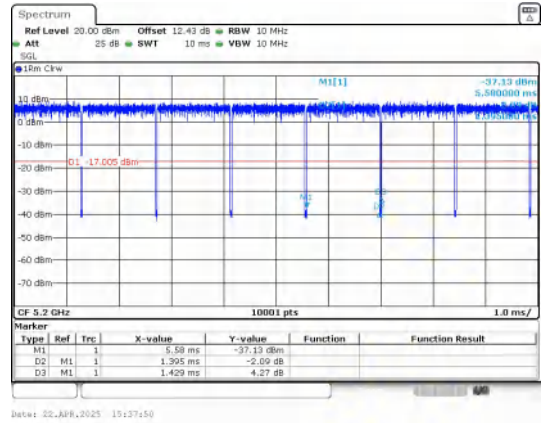
Test Result

Mode	Data rates	Channel	Antenna	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)	1/T
IEEE 802.11a	6	36	1	1.396	1.430	97.62	0.9762	0.1046	0.7163
		40		1.395	1.429	97.62	0.9762	0.1046	0.7168
		48		1.396	1.429	97.69	0.9769	0.1015	0.7163
		52		1.396	1.429	97.69	0.9769	0.1015	0.7163
		60		1.396	1.429	97.69	0.9769	0.1015	0.7163
		64		1.396	1.429	97.69	0.9769	0.1015	0.7163
		100		1.396	1.429	97.69	0.9769	0.1015	0.7163
		116		1.396	1.429	97.69	0.9769	0.1015	0.7163
		140		1.396	1.430	97.62	0.9762	0.1046	0.7163
IEEE 802.11n_20		36		1.304	1.337	97.53	0.9753	0.1086	0.7669
		40		1.293	1.327	97.44	0.9744	0.1126	0.7734
		48		1.304	1.337	97.53	0.9753	0.1086	0.7669
		52		1.293	1.327	97.44	0.9744	0.1126	0.7734
		60		1.304	1.337	97.53	0.9753	0.1086	0.7669
		64		1.304	1.337	97.53	0.9753	0.1086	0.7669
		100		1.293	1.327	97.44	0.9744	0.1126	0.7734
		116		1.304	1.337	97.53	0.9753	0.1086	0.7669
		140		1.303	1.337	97.46	0.9746	0.1117	0.7675
IEEE 802.11n_40	MCS 0	38		0.650	0.684	94.94	0.9494	0.2255	1.5385
		46		0.650	0.684	95.00	0.9500	0.2228	1.5385
		54		0.650	0.684	94.94	0.9494	0.2255	1.5385
		62		0.650	0.684	95.00	0.9500	0.2228	1.5385
		110		0.650	0.684	95.00	0.9500	0.2228	1.5385
		134		0.650	0.684	94.94	0.9494	0.2255	1.5385
IEEE 802.11ac_20		52		1.316	1.349	97.55	0.9755	0.1077	0.7599
		60		1.316	1.349	97.55	0.9755	0.1077	0.7599
		64		1.305	1.339	97.46	0.9746	0.1117	0.7663
		100		1.316	1.349	97.55	0.9755	0.1077	0.7599
		116		1.316	1.349	97.55	0.9755	0.1077	0.7599
		140		1.304	1.338	97.46	0.9746	0.1117	0.7669
IEEE 802.11ac_40		54		0.654	0.688	94.96	0.9496	0.2246	1.5291
		62		0.654	0.688	94.96	0.9496	0.2246	1.5291
		110		0.654	0.688	94.96	0.9496	0.2246	1.5291
		134		0.654	0.688	95.03	0.9503	0.2214	1.5291

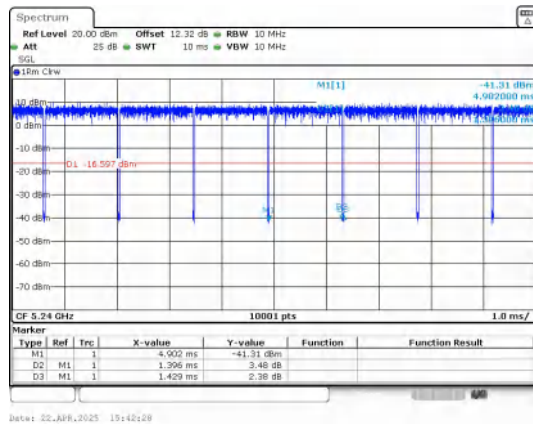
Test Graphs



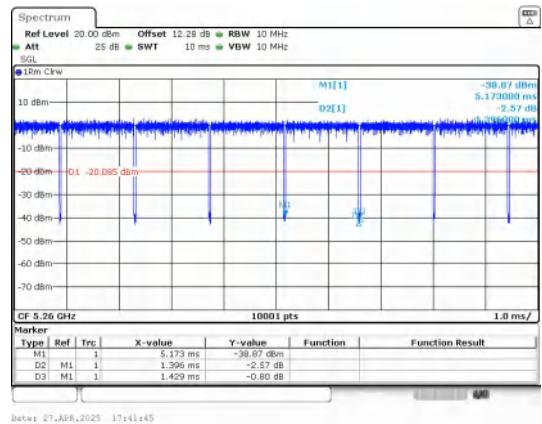
IEEE 802.11a_20MHz_Channel 36



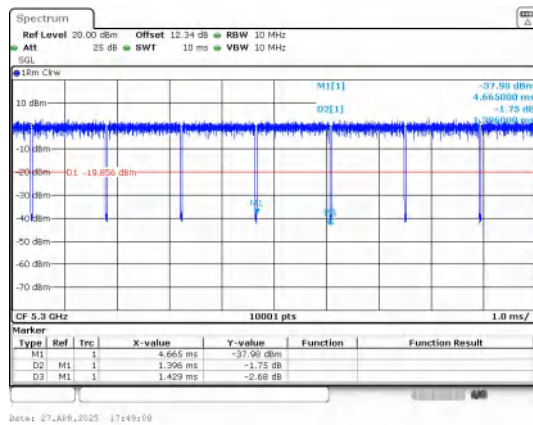
IEEE 802.11a_20MHz_Channel 40



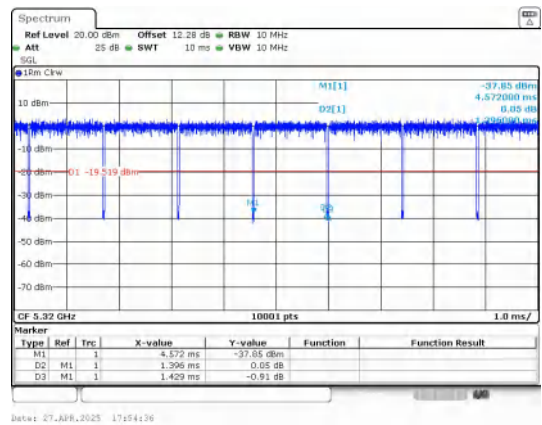
IEEE 802.11a_20MHz_Channel 48



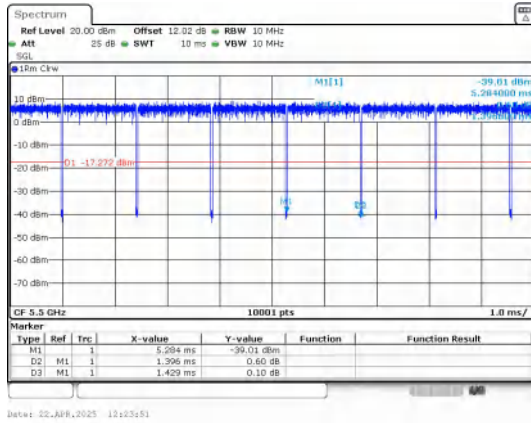
IEEE 802.11a_20MHz_Channel 52



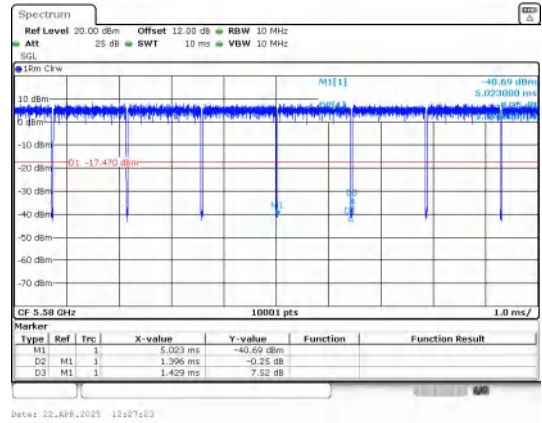
IEEE 802.11a_20MHz_Channel 60



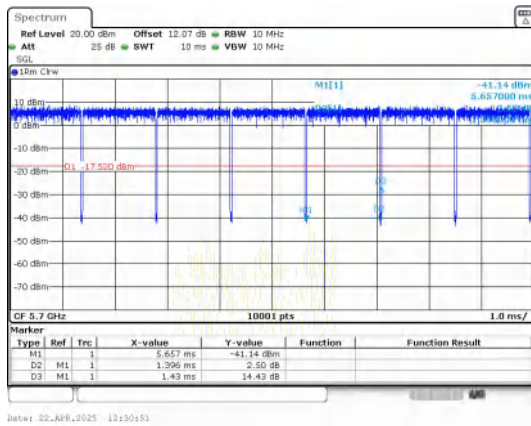
IEEE 802.11a_20MHz_Channel 64



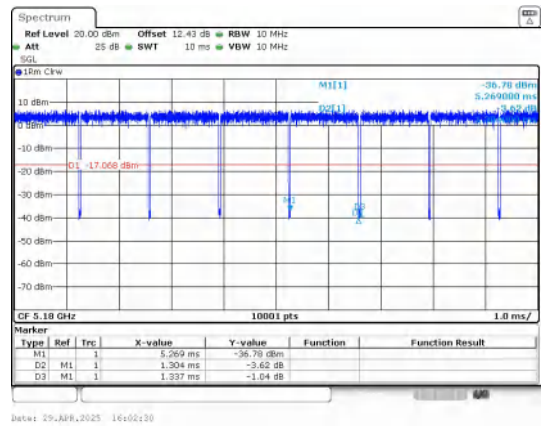
IEEE 802.11a_20MHz_Channel 100



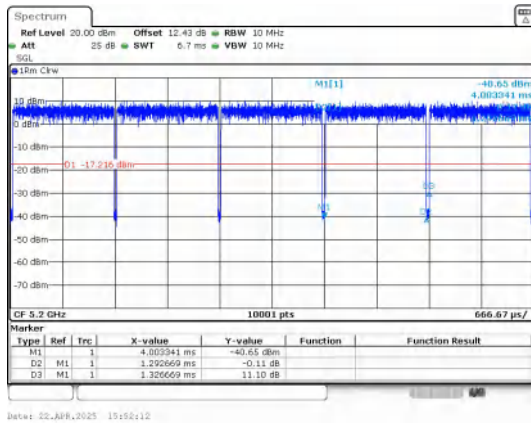
IEEE 802.11a_20MHz_Channel 116



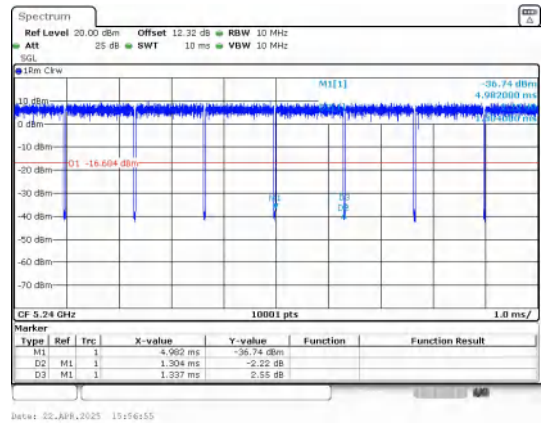
IEEE 802.11a_20MHz_Channel 140



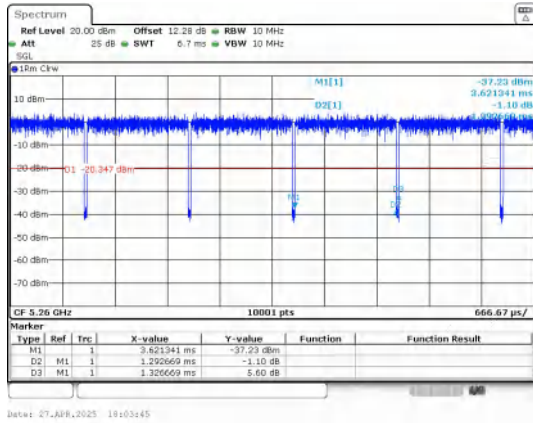
IEEE 802.11n_20MHz_Channel 36



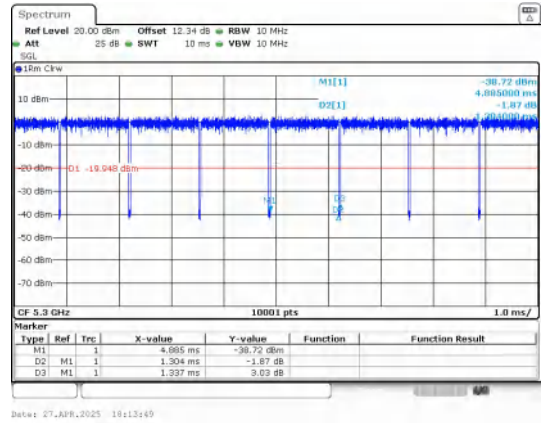
IEEE 802.11n_20MHz_Channel 40



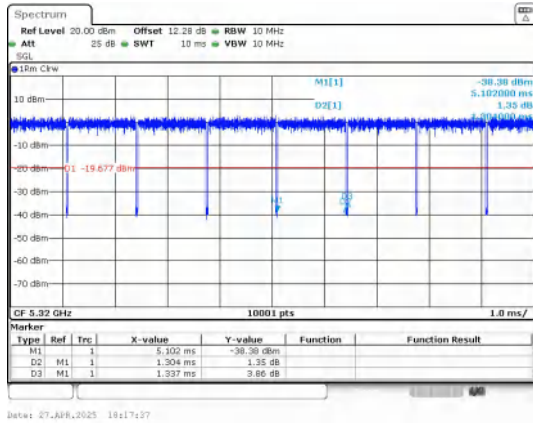
IEEE 802.11n_20MHz_Channel 48



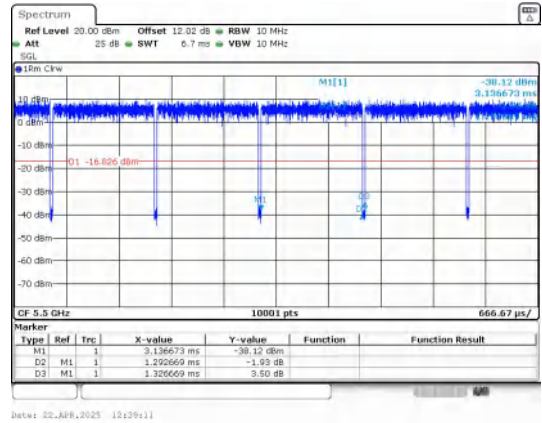
IEEE 802.11n_20MHz_Channel 52



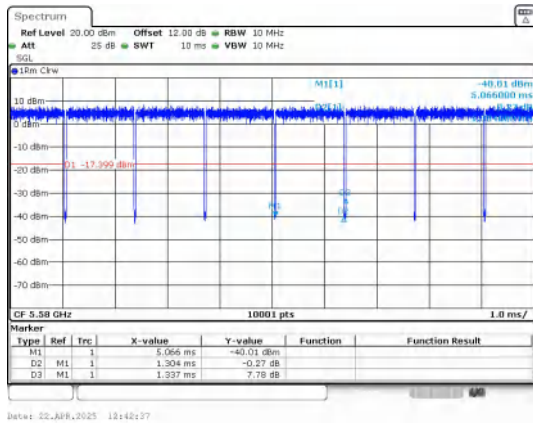
IEEE 802.11n_20MHz_Channel 60



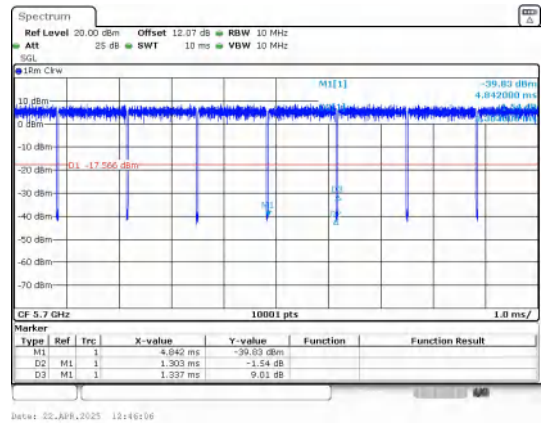
IEEE 802.11n_20MHz_Channel 64



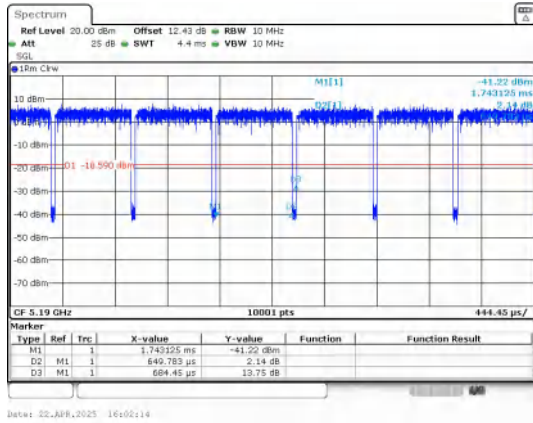
IEEE 802.11n_20MHz_Channel 100



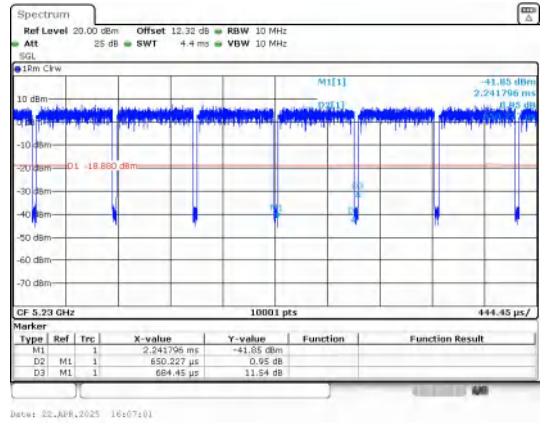
IEEE 802.11n_20MHz_Channel 116



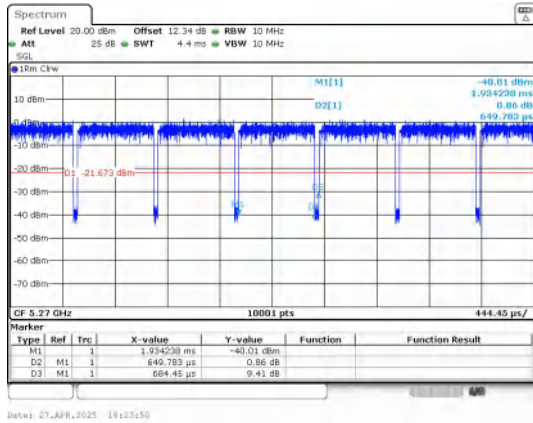
IEEE 802.11n_20MHz_Channel 140



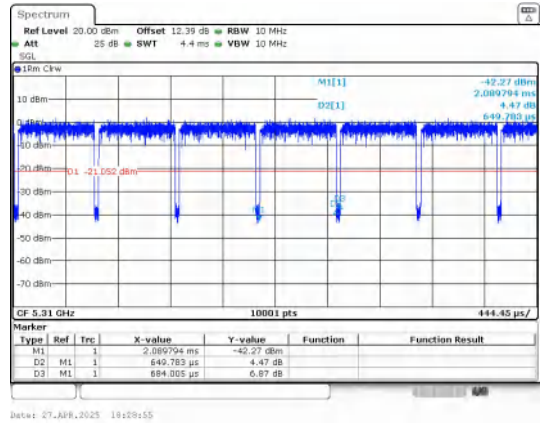
IEEE 802.11n_40MHz_Channel 38



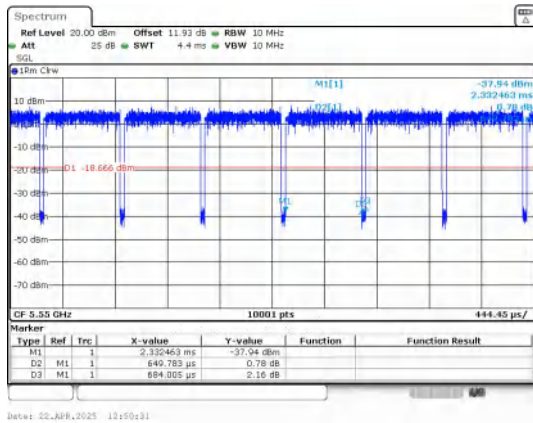
IEEE 802.11n_40MHz_Channel 46



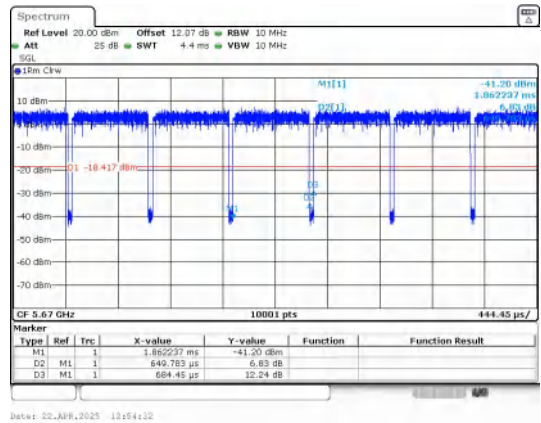
IEEE 802.11n_40MHz_Channel 54



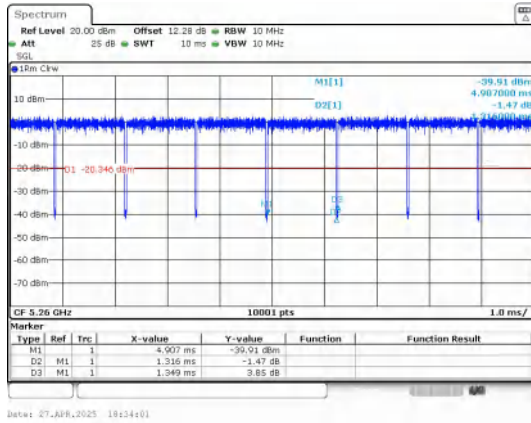
IEEE 802.11n_40MHz_Channel 62



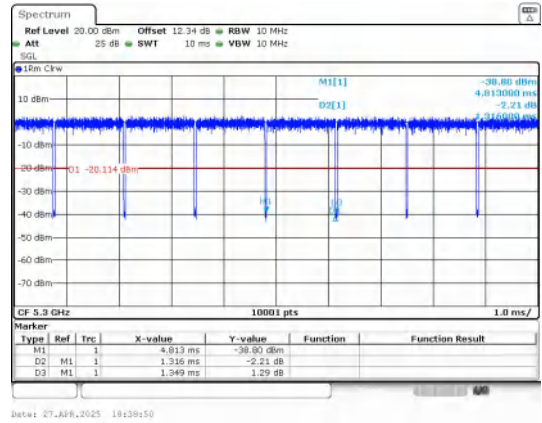
IEEE 802.11n_40MHz_Channel 110



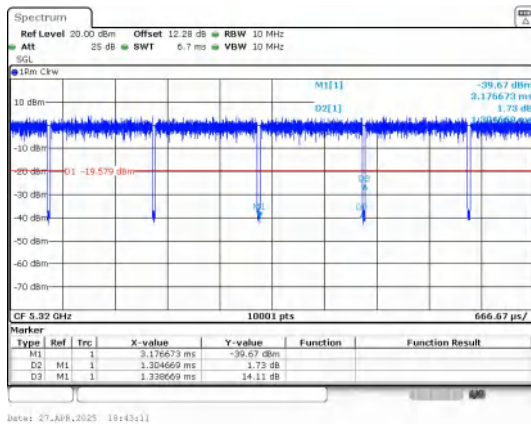
IEEE 802.11n_40MHz_Channel 134



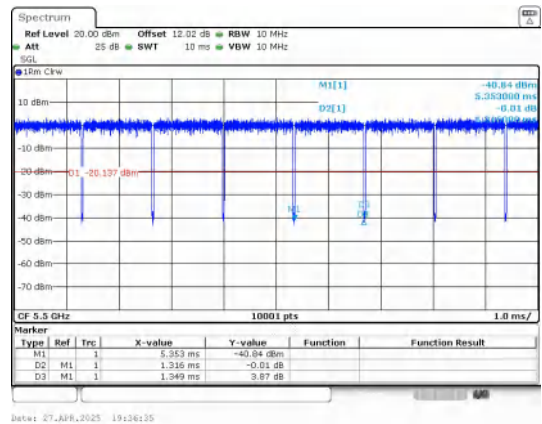
IEEE 802.11ac_20MHz_Channel 52



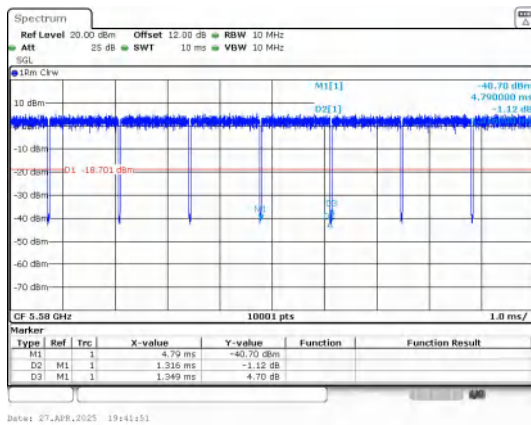
IEEE 802.11ac_20MHz_Channel 60



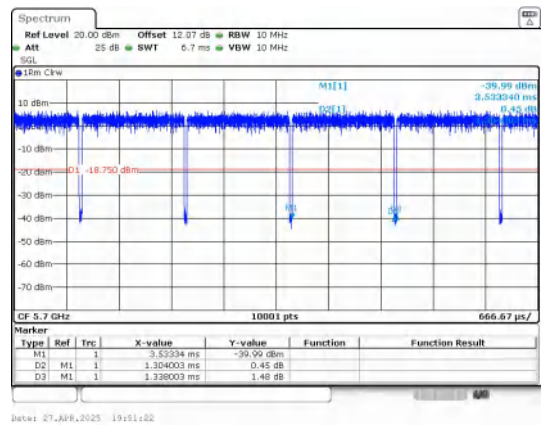
IEEE 802.11ac_20MHz_Channel 64



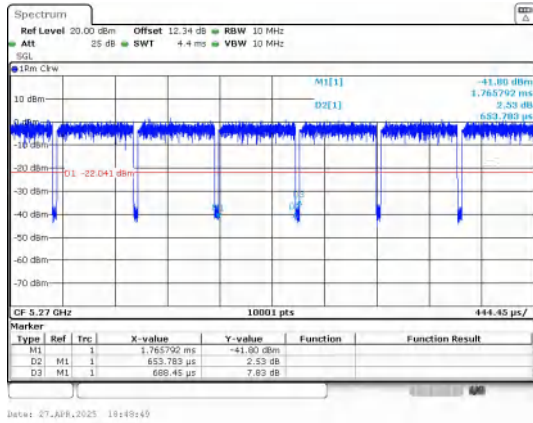
IEEE 802.11ac_20MHz_Channel 100



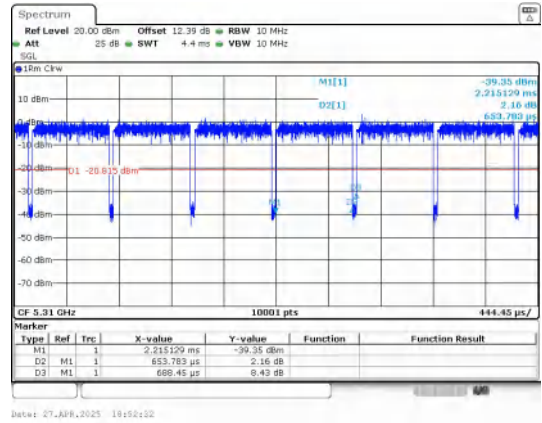
IEEE 802.11ac_20MHz_Channel 116



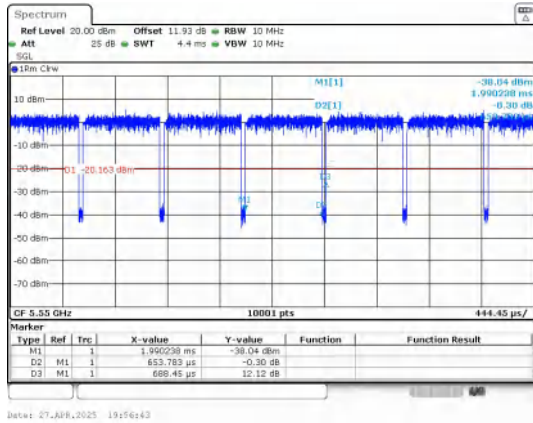
IEEE 802.11ac_20MHz_Channel 140



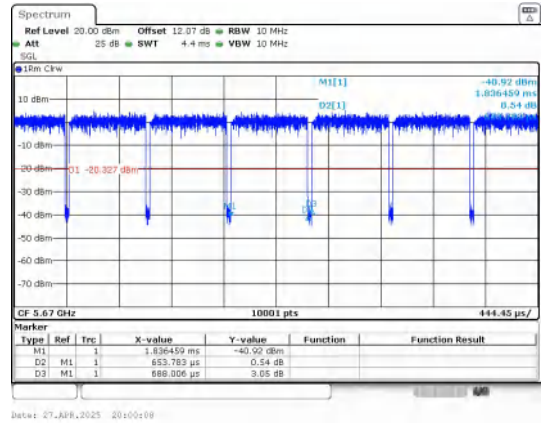
IEEE 802.11ac_40MHz_Channel 54



IEEE 802.11ac_40MHz_Channel 62



IEEE 802.11ac_40MHz_Channel 110



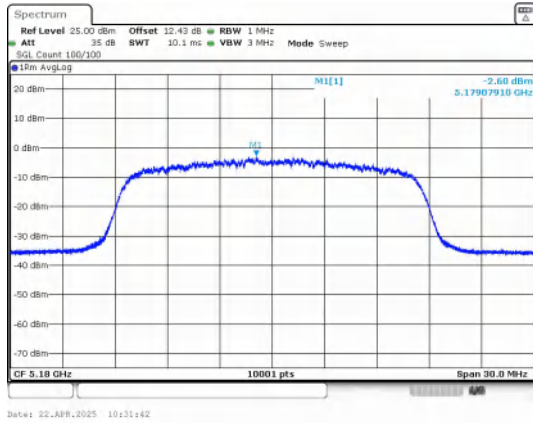
IEEE 802.11ac_40MHz_Channel 134

3) Peak Power Spectral Density

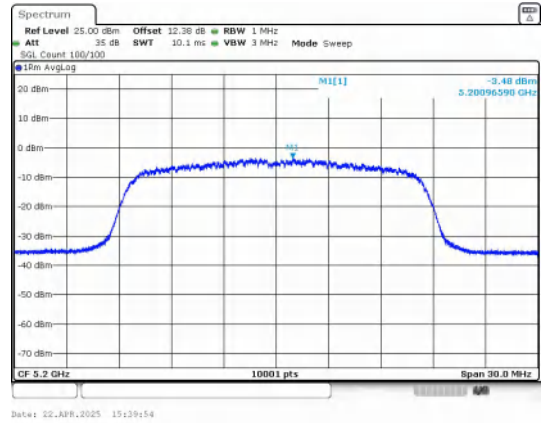
Test Result

Mode	Channel	Ant. 0 Meas PSD (dBm/MHz or dBm/0.5MHz)	Ant. 0 Corr'd PSD (dBm/MHz or dBm/0.5MHz)	Limit (dBm/MHz or dBm/0.5MHz)	Result
IEEE 802.11a	36	-2.600	-2.495	11	PASS
	40	-3.480	-3.375		PASS
	48	-3.020	-2.915		PASS
	52	-9.170	-9.065		PASS
	60	-9.320	-9.215		PASS
	64	-9.160	-9.055		PASS
	100	-3.230	-3.125		PASS
	116	-3.900	-3.795		PASS
	140	-3.460	-3.355		PASS
IEEE 802.11n_20	36	-3.920	-3.811		PASS
	40	-3.760	-3.651		PASS
	48	-3.020	-2.911		PASS
	52	-9.890	-9.781		PASS
	60	-10.150	-10.041		PASS
	64	-9.810	-9.701		PASS
	100	-3.710	-3.601		PASS
	116	-4.450	-4.341		PASS
	140	-4.030	-3.921		PASS
IEEE 802.11n_40	38	-6.470	-6.247		PASS
	46	-6.410	-6.187		PASS
	54	-12.830	-12.607		PASS
	62	-12.660	-12.437		PASS
	110	-6.400	-6.177		PASS
	134	-6.310	-6.087		PASS
IEEE 802.11ac_20	52	-9.800	-9.688		PASS
	60	-9.940	-9.828		PASS
	64	-9.860	-9.748		PASS
	100	-8.730	-8.618		PASS
	116	-7.160	-7.048		PASS
	140	-6.590	-6.478		PASS
IEEE 802.11ac_40	54	-12.750	-12.529		PASS
	62	-12.540	-12.319		PASS
	110	-9.260	-9.039		PASS
	134	-9.140	-8.919		PASS

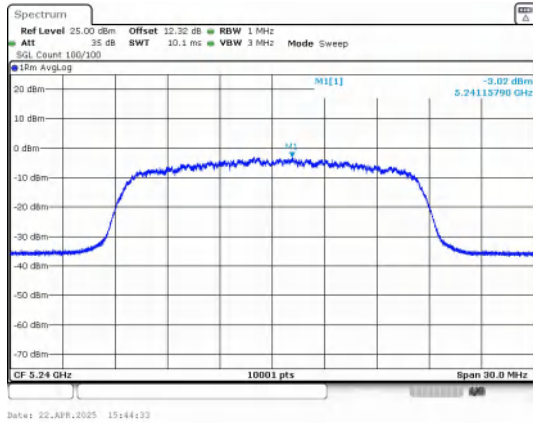
Test Graphs



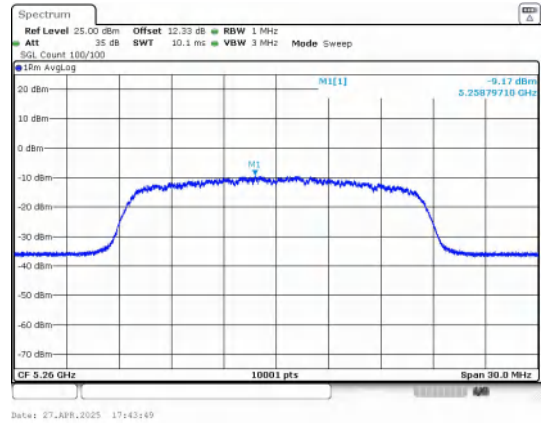
IEEE 802.11a_Channel 36_20MHz_Antenna 0



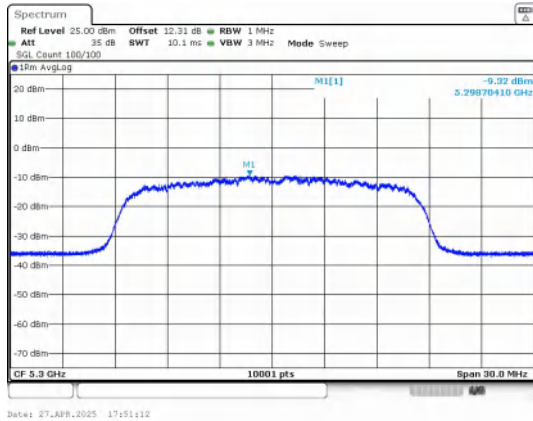
IEEE 802.11a_Channel 40_20MHz_Antenna 0



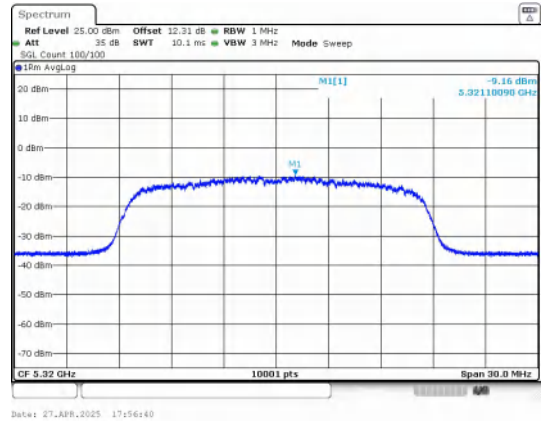
IEEE 802.11a_Channel 48_20MHz_Antenna 0



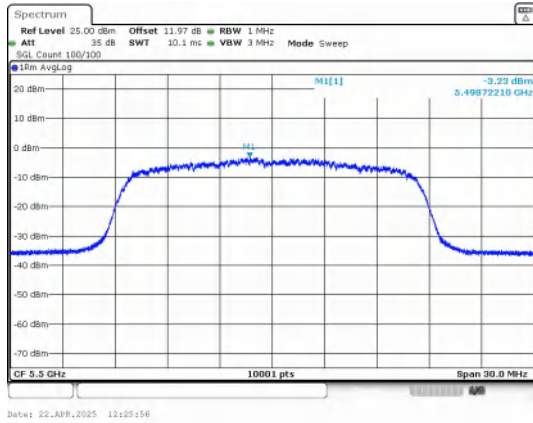
IEEE 802.11a_Channel 52_20MHz_Antenna 0



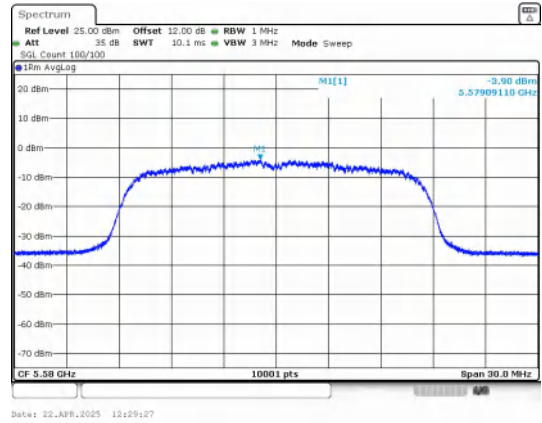
IEEE 802.11a_Channel 60_20MHz_Antenna 0



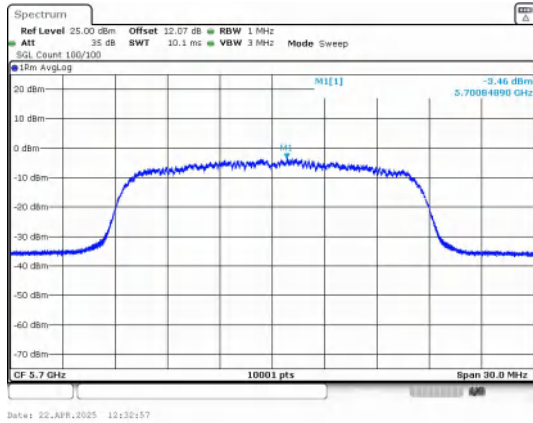
IEEE 802.11a_Channel 64_20MHz_Antenna 0



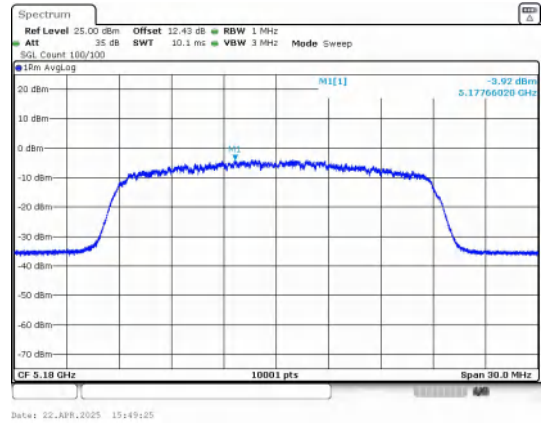
IEEE 802.11a_Channel 100_20MHz_Antenna 0



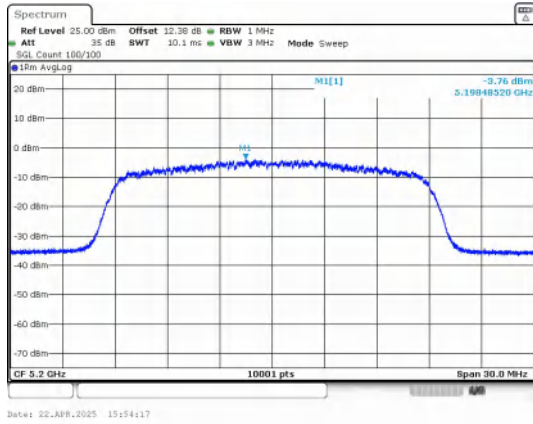
IEEE 802.11a_Channel 116_20MHz_Antenna 0



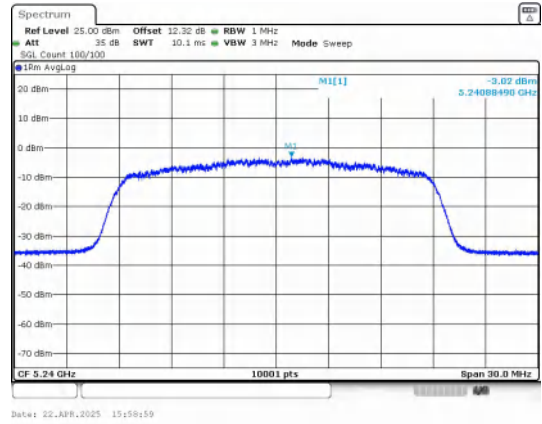
IEEE 802.11a_Channel 140_20MHz_Antenna 0



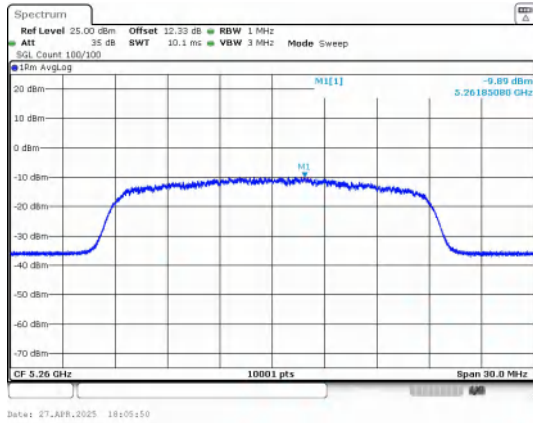
IEEE 802.11n_Channel 36_20MHz_Antenna 0



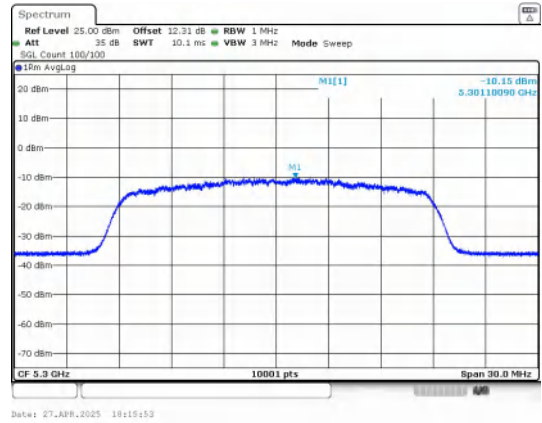
IEEE 802.11n_Channel 40_20MHz_Antenna 0



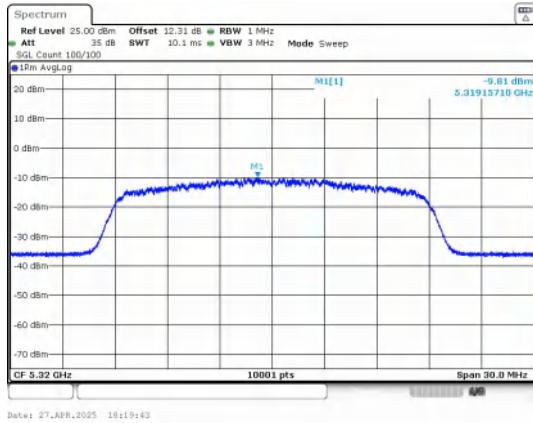
IEEE 802.11n_Channel 48_20MHz_Antenna 0



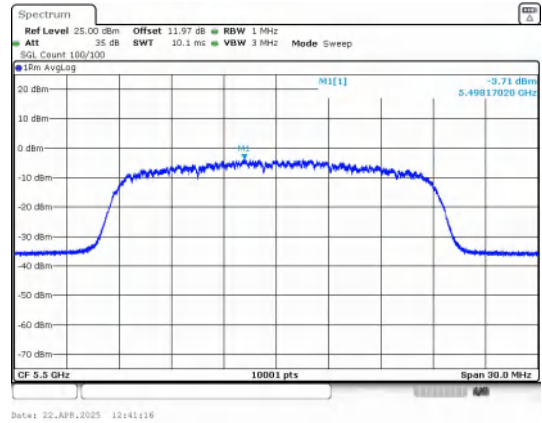
IEEE 802.11n_Channel 52_20MHz_Antenna 0



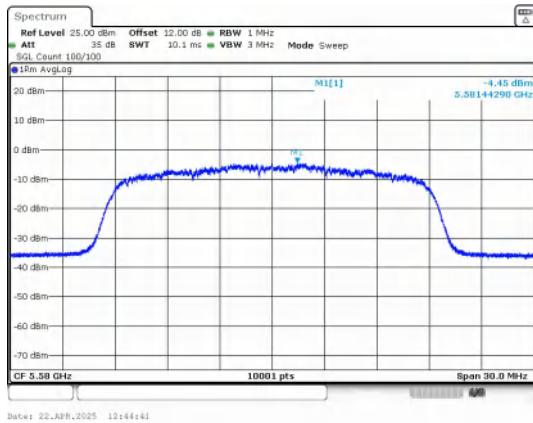
IEEE 802.11n_Channel 60_20MHz_Antenna 0



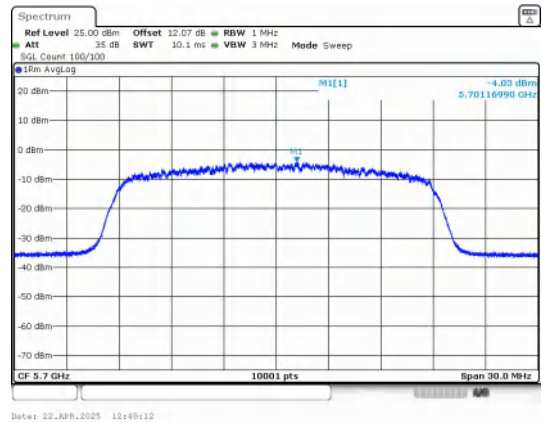
IEEE 802.11n_Channel 64_20MHz_Antenna 0



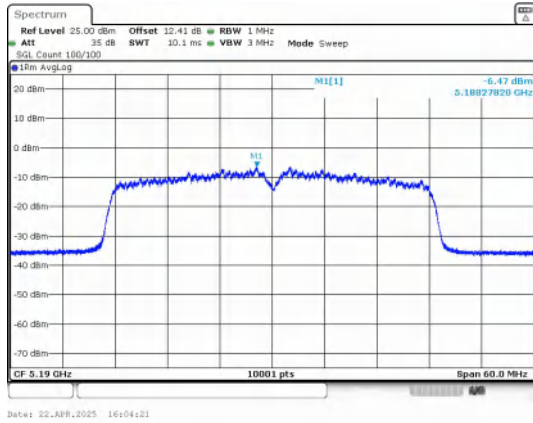
IEEE 802.11n_Channel 100_20MHz_Antenna 0



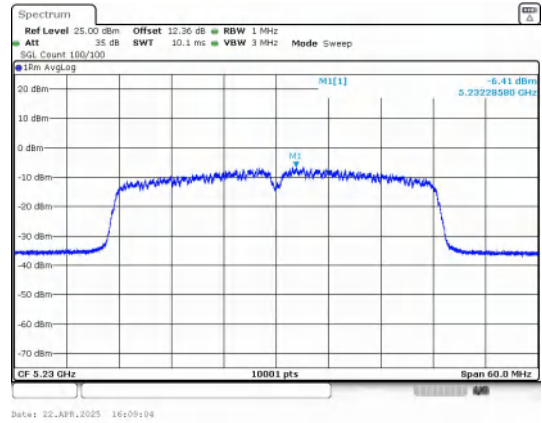
IEEE 802.11n_Channel 116_20MHz_Antenna 0



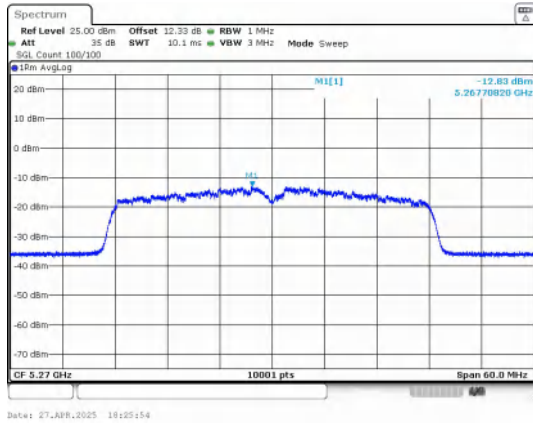
IEEE 802.11n_Channel 140_20MHz_Antenna 0



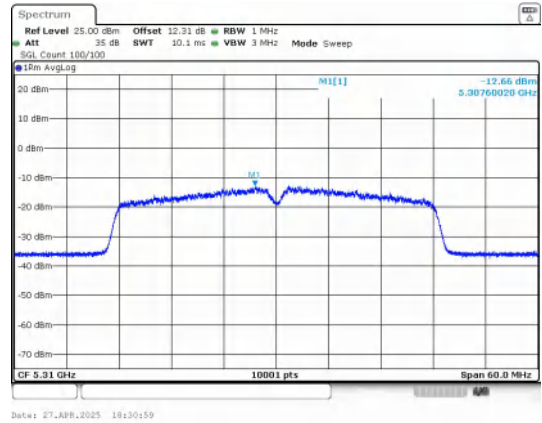
IEEE 802.11n_Channel 38_40MHz_Antenna 0



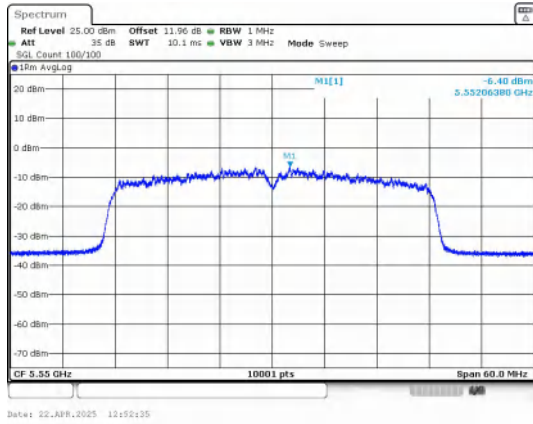
IEEE 802.11n_Channel 46_40MHz_Antenna 0



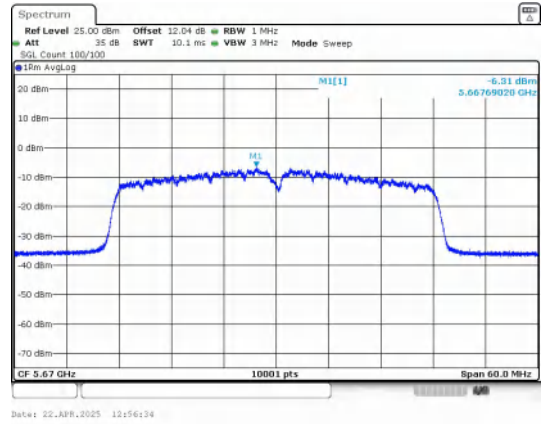
IEEE 802.11n_Channel 54_40MHz_Antenna 0



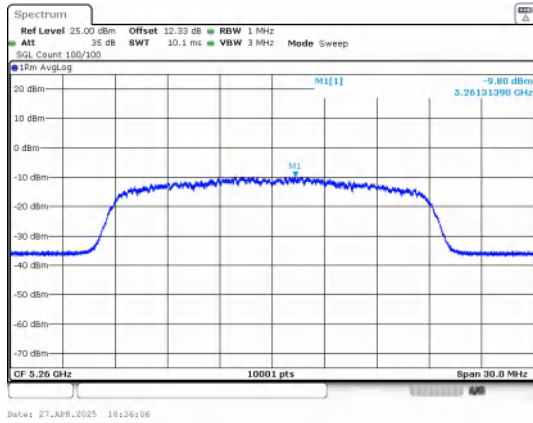
IEEE 802.11n_Channel 62_40MHz_Antenna 0



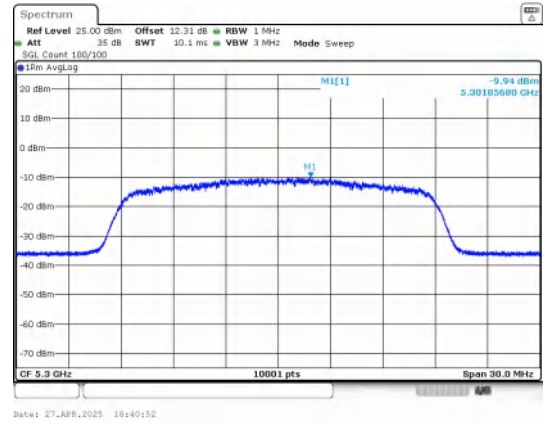
IEEE 802.11n_Channel 110_40MHz_Antenna 0



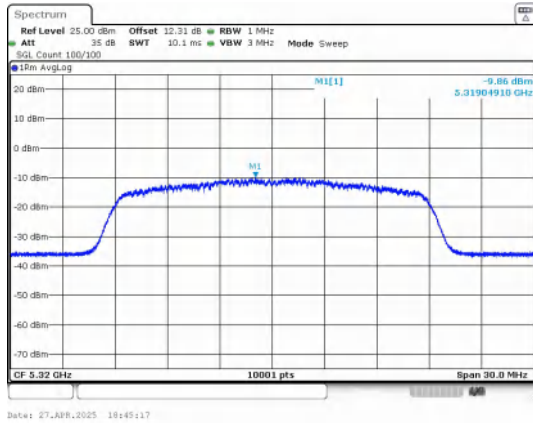
IEEE 802.11n_Channel 134_40MHz_Antenna 0



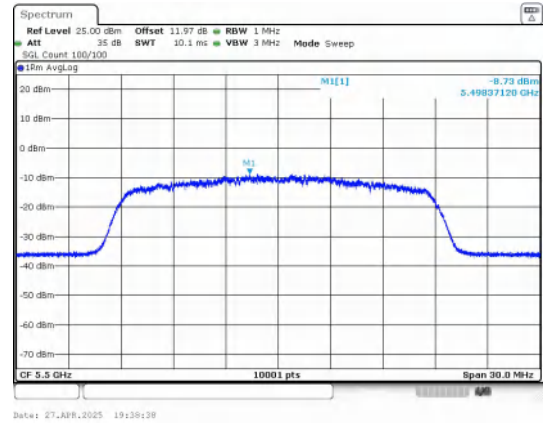
IEEE 802.11ac_Channel 52_20MHz_Antenna 0



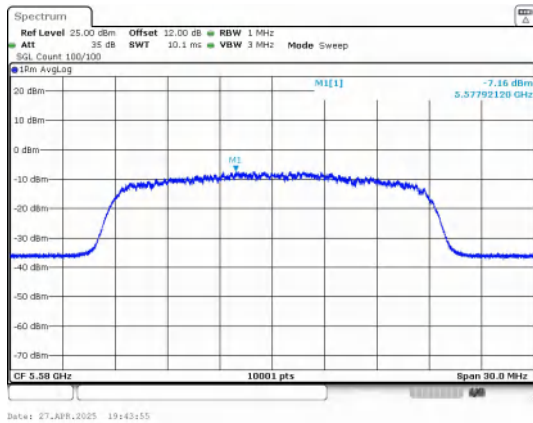
IEEE 802.11ac_Channel 60_20MHz_Antenna 0



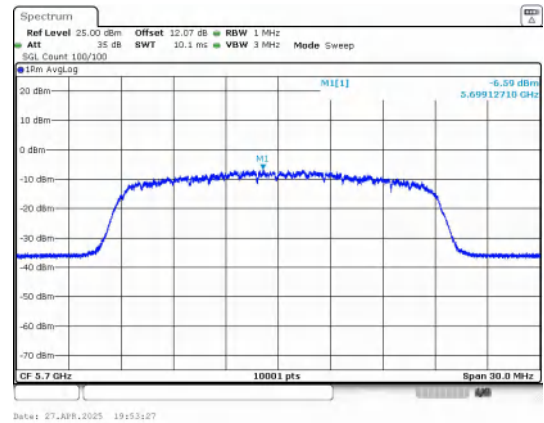
IEEE 802.11ac_Channel 64_20MHz_Antenna 0



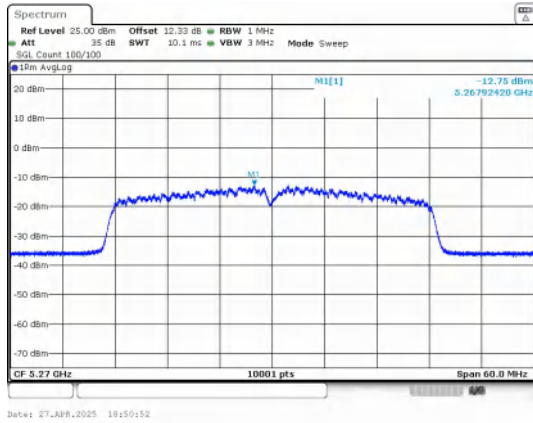
IEEE 802.11ac_Channel 100_20MHz_Antenna 0



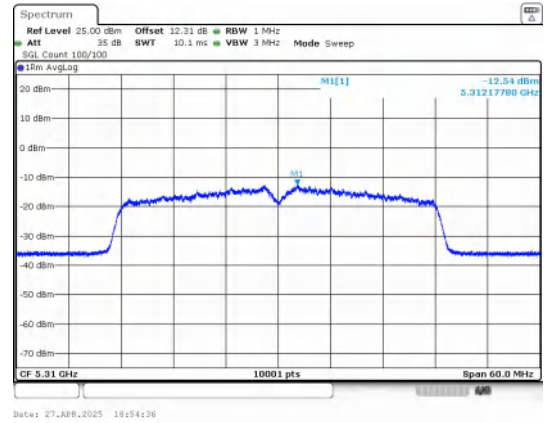
IEEE 802.11ac_Channel 116_20MHz_Antenna 0



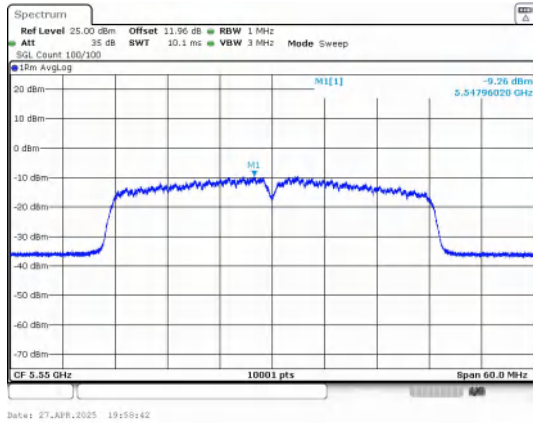
IEEE 802.11ac_Channel 140_20MHz_Antenna 0



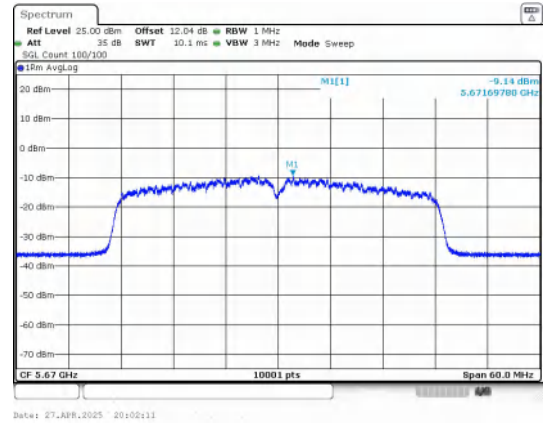
IEEE 802.11ac_Channel 54_40MHz_Antenna 0



IEEE 802.11ac_Channel 62_40MHz_Antenna 0



IEEE 802.11ac_Channel 110_40MHz_Antenna 0

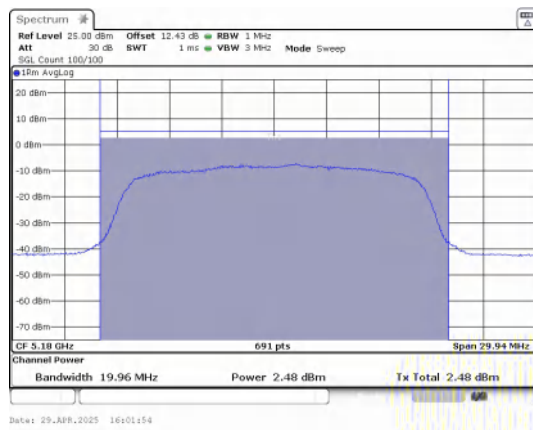


IEEE 802.11ac_Channel 134_40MHz_Antenna 0

4) Conducted Peak Output Power

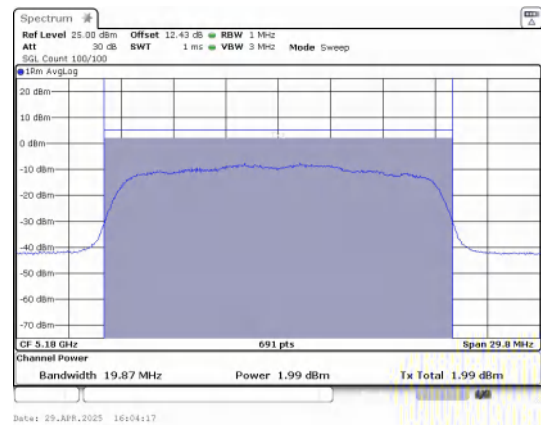
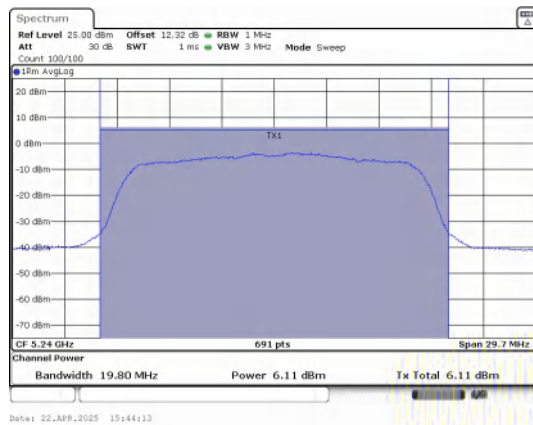
Conducted output power

Mode	Channel	Ant. 0 (dBm)	Corr'd Value Ant. 0 (dBm)	Limit (dBm)	Result
IEEE 802.11a	36	2.48	2.59	≤24	PASS
	40	5.84	5.95	≤24	PASS
	48	6.06	6.16	≤24	PASS
IEEE 802.11n_20	36	1.99	2.1	≤24	PASS
	40	5.80	5.91	≤24	PASS
	48	5.65	5.76	≤24	PASS
IEEE 802.11n_40	38	5.78	6.0	≤24	PASS
	46	4.99	5.21	≤24	PASS



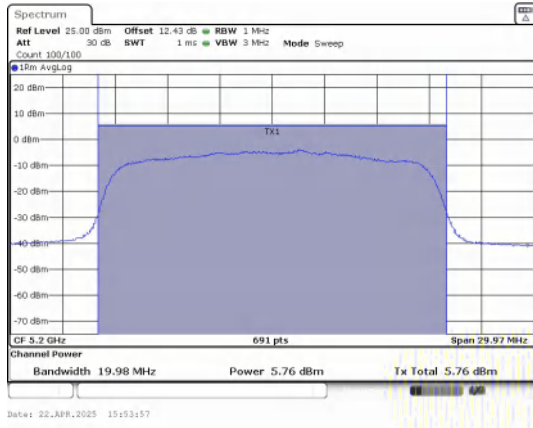
Conducted AVG output power
IEEE 802.11a_Channel 36_Antenna 0

Conducted AVG output power
IEEE 802.11a_Channel 40_Antenna 0

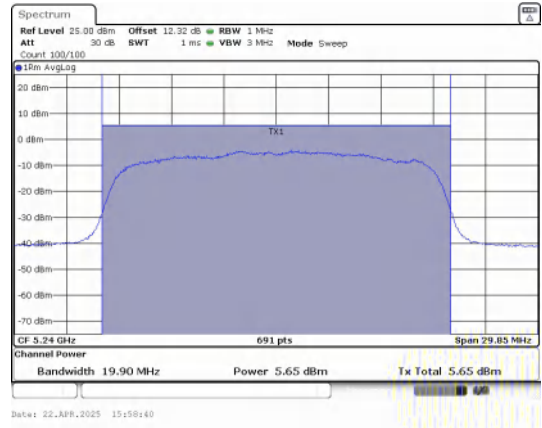


Conducted AVG output power
IEEE 802.11a_Channel 48_Antenna 0

Conducted AVG output power
IEEE 802.11n_20_Channel 36_Antenna 0



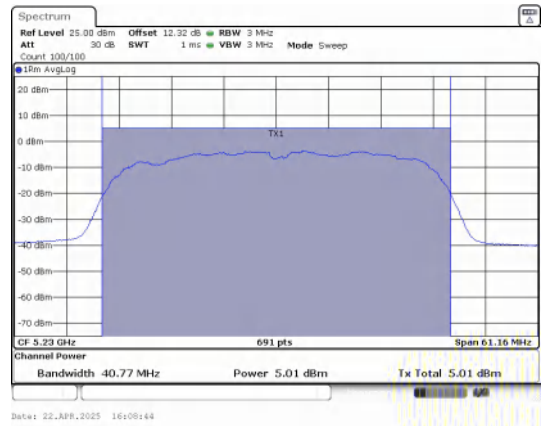
Conducted AVG output power
IEEE 802.11n_20_Channel 40_Antenna 0



Conducted AVG output power
IEEE 802.11n_20_Channel 48_Antenna 0



Conducted AVG output power
IEEE 802.11n_40_Channel 38_Antenna 0

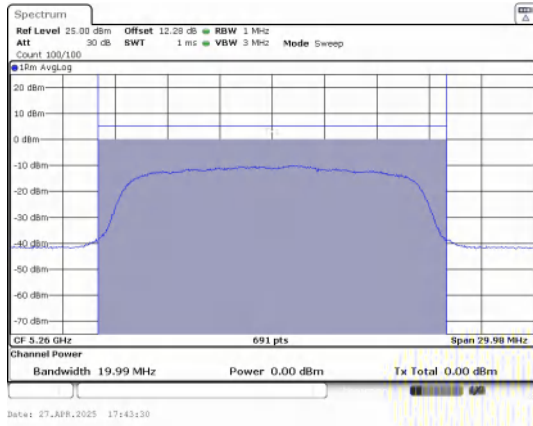


Conducted AVG output power
IEEE 802.11n_40_Channel 46_Antenna 0

5) Conducted Output Power

Conducted output power

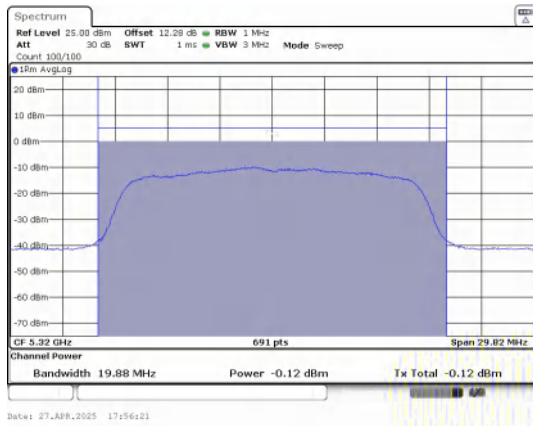
Mode	Channel	Ant. 0 (dBm)	Corr'd Value Ant. 0 (dBm)	Limit (dBm)	Result
IEEE 802.11a	52	0.04	0.14	≤24	PASS
	60	-0.15	-0.04	≤24	PASS
	64	-0.06	0.04	≤24	PASS
	100	6.49	6.6	≤24	PASS
	116	5.55	5.65	≤24	PASS
	140	5.87	5.97	≤24	PASS
IEEE 802.11n_20	52	-0.36	-0.25	≤24	PASS
	60	-0.38	-0.28	≤24	PASS
	64	-0.59	-0.48	≤24	PASS
	100	6.20	6.31	≤24	PASS
	116	5.11	5.22	≤24	PASS
	140	5.49	5.6	≤24	PASS
IEEE 802.11n_40	54	-0.62	-0.39	≤24	PASS
	62	-0.55	-0.32	≤24	PASS
	110	5.47	5.69	≤24	PASS
	134	5.24	5.46	≤24	PASS
IEEE 802.11ac_20	52	-0.22	-0.11	≤24	PASS
	60	-0.38	-0.27	≤24	PASS
	64	-0.52	-0.41	≤24	PASS
	100	0.93	1.04	≤24	PASS
	116	2.49	2.6	≤24	PASS
	140	2.89	3.0	≤24	PASS
IEEE 802.11ac_40	54	-0.61	-0.38	≤24	PASS
	62	-0.70	-0.48	≤24	PASS
	110	2.76	2.98	≤24	PASS
	134	2.58	2.8	≤24	PASS



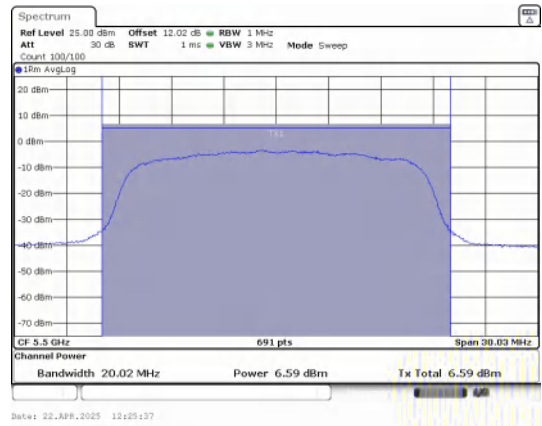
Conducted AVG output power
IEEE 802.11a_Channel 52_Antenna 0



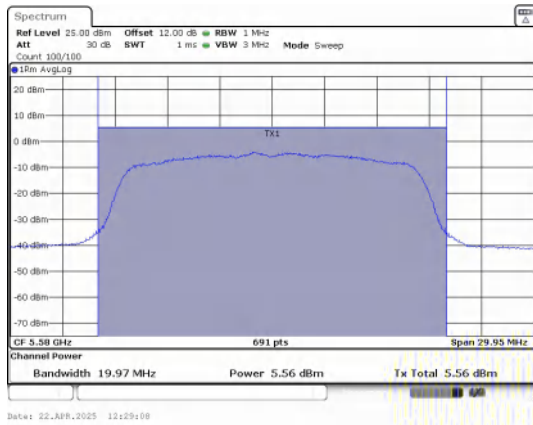
Conducted AVG output power
IEEE 802.11a_Channel 60_Antenna 0



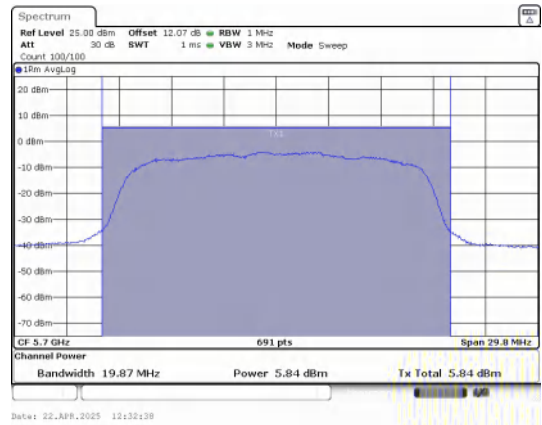
Conducted AVG output power
IEEE 802.11a_Channel 64_Antenna 0



Conducted AVG output power
IEEE 802.11a_Channel 100_Antenna 0



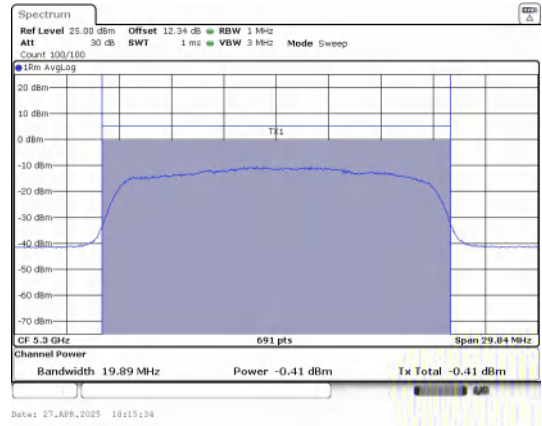
Conducted AVG output power
IEEE 802.11a_Channel 116_Antenna 0



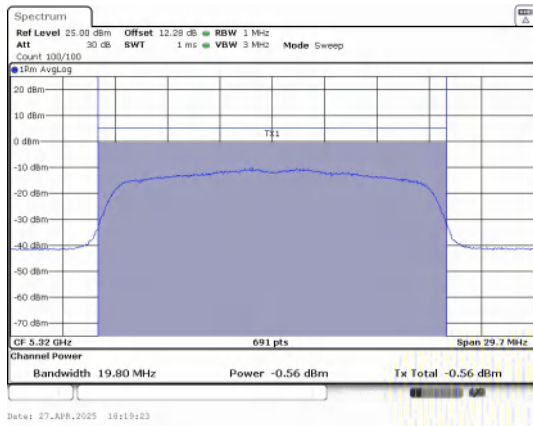
Conducted AVG output power
IEEE 802.11a_Channel 140_Antenna 0



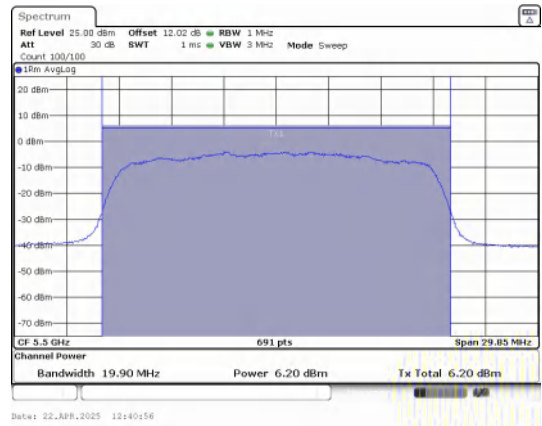
Conducted AVG output power
IEEE 802.11n_20_Channel 52_Antenna 0



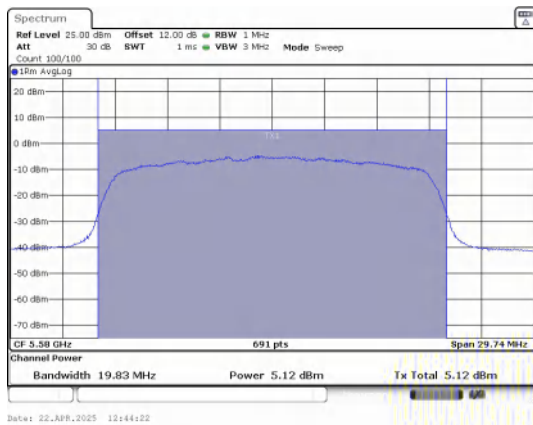
Conducted AVG output power
IEEE 802.11n_20_Channel 60_Antenna 0



Conducted AVG output power
IEEE 802.11n_20_Channel 64_Antenna 0



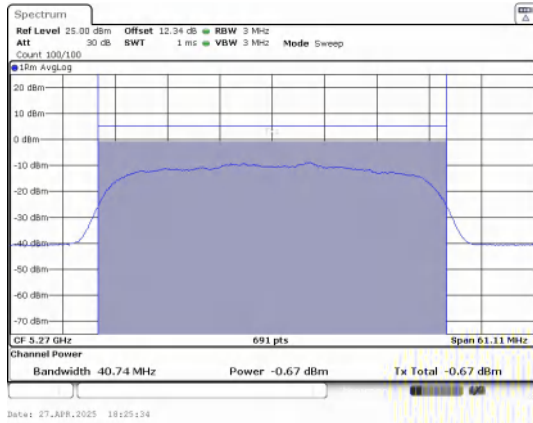
Conducted AVG output power
IEEE 802.11n_20_Channel 100_Antenna 0



Conducted AVG output power
IEEE 802.11n_20_Channel 116_Antenna 0



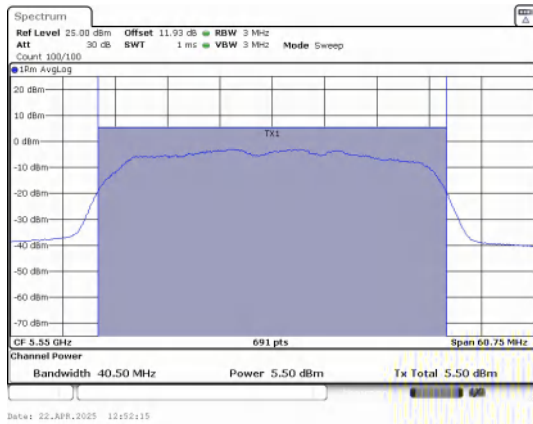
Conducted AVG output power
IEEE 802.11n_20_Channel 140_Antenna 0



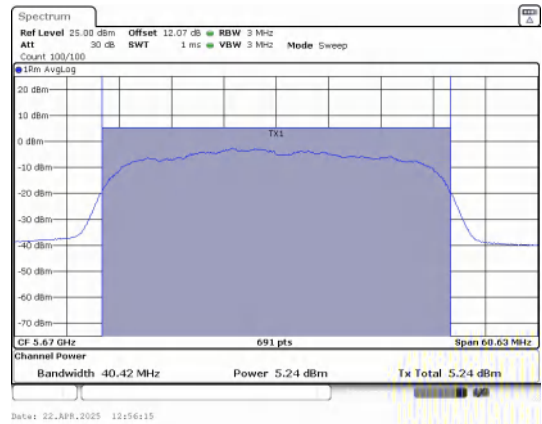
Conducted AVG output power
IEEE 802.11n_40_Channel 54_Antenna 0



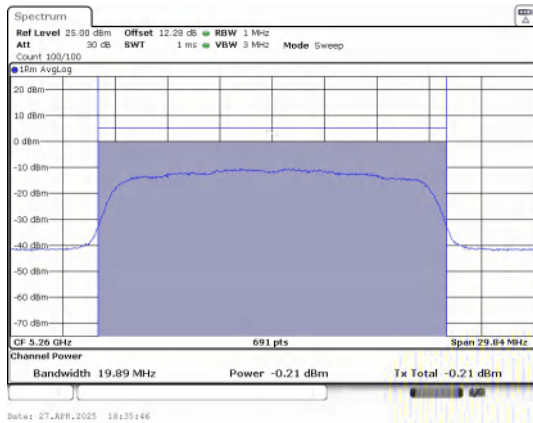
Conducted AVG output power
IEEE 802.11n_40_Channel 62_Antenna 0



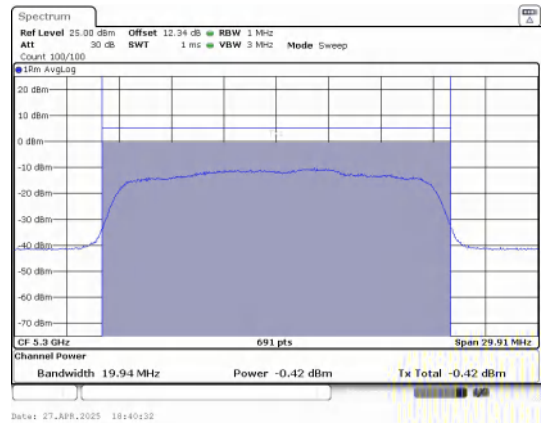
Conducted AVG output power
IEEE 802.11n_40_Channel 110_Antenna 0



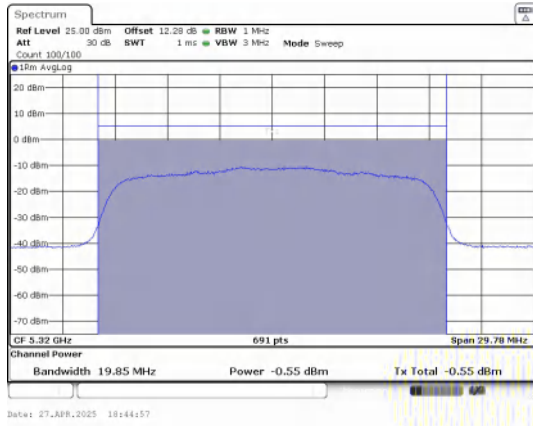
Conducted AVG output power
IEEE 802.11n_40_Channel 134_Antenna 0



Conducted AVG output power
IEEE 802.11ac_20_Channel 52_Antenna 0



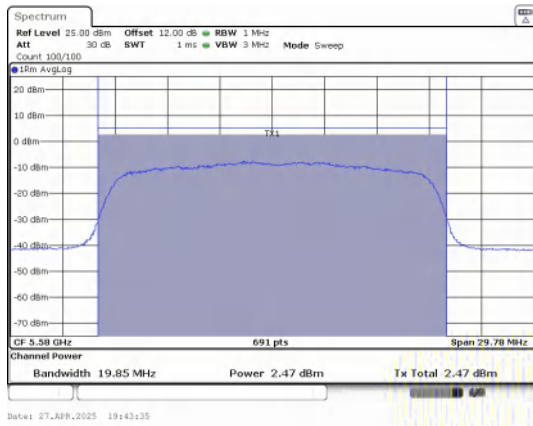
Conducted AVG output power
IEEE 802.11ac_20_Channel 60_Antenna 0



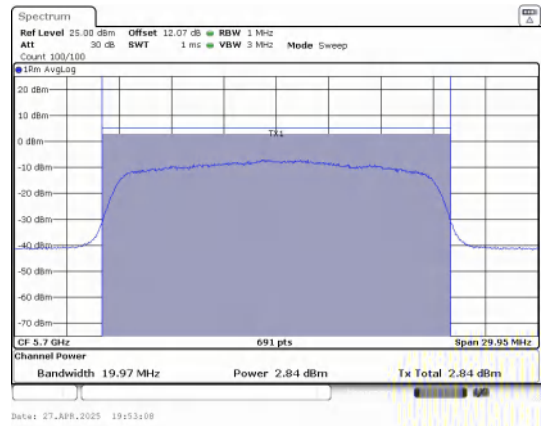
Conducted AVG output power
IEEE 802.11ac_20_Channel 64_Antenna 0



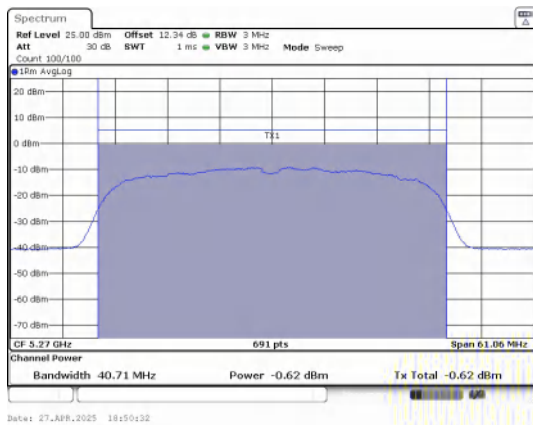
Conducted AVG output power
IEEE 802.11ac_20_Channel 100_Antenna 0



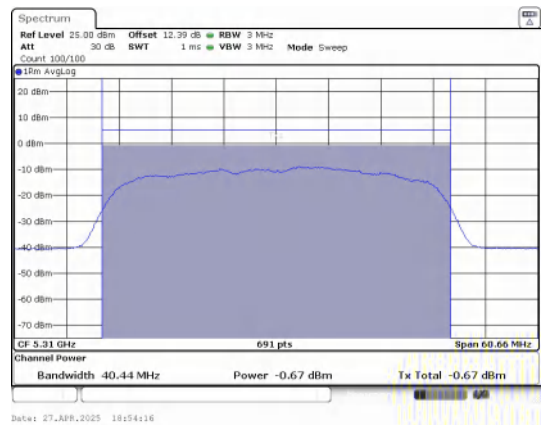
Conducted AVG output power
IEEE 802.11ac_20_Channel 116_Antenna 0



Conducted AVG output power
IEEE 802.11ac_20_Channel 140_Antenna 0



Conducted AVG output power
IEEE 802.11ac_40_Channel 54_Antenna 0



Conducted AVG output power
IEEE 802.11ac_40_Channel 62_Antenna 0



Conducted AVG output power
IEEE 802.11ac_40_Channel 110_Antenna 0



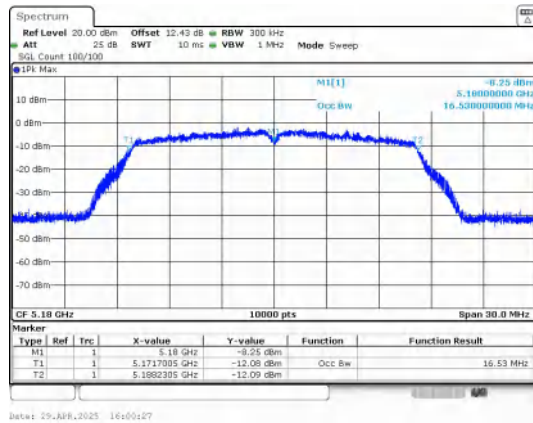
Conducted AVG output power
IEEE 802.11ac_40_Channel 134_Antenna 0

6) 99% Bandwidth

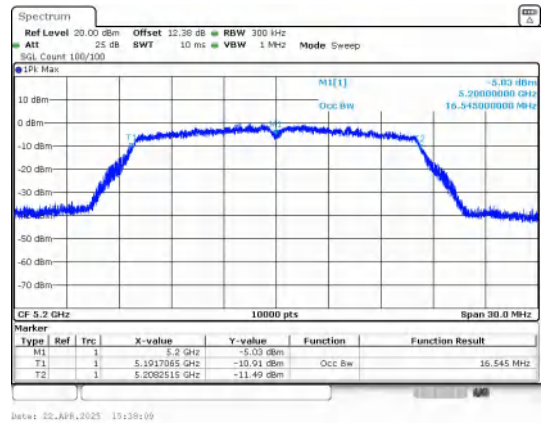
Test Result

Mode	Channel	Ant.	Center Frequency (MHz)	99% BW (MHz)
IEEE 802.11a	36	0	5180	16.530
	40		5200	16.545
	48		5240	16.509
	52		5260	16.596
	60		5300	16.593
	64		5320	16.578
	100		5500	16.575
	116		5580	16.584
	140		5700	16.569
IEEE 802.11n_20	36		5180	17.553
	40		5200	17.571
	48		5240	17.535
	52		5260	17.607
	60		5300	17.598
	64		5320	17.580
	100		5500	17.568
	116		5580	17.574
	140		5700	17.571
IEEE 802.11n_40	38		5190	35.976
	46		5230	35.994
	54		5270	36.054
	62		5310	36.000
	110		5550	35.922
	134		5670	35.886
IEEE 802.11ac_20	52		5260	17.598
	60		5300	17.598
	64		5320	17.571
	100		5500	17.583
	116		5580	17.577
	140		5700	17.562
IEEE 802.11ac_40	54		5270	36.030
	62		5310	35.958
	110		5550	35.916
	134		5670	35.892

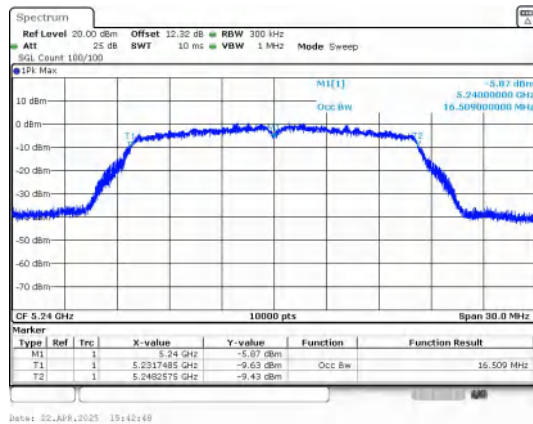
Test Graphs



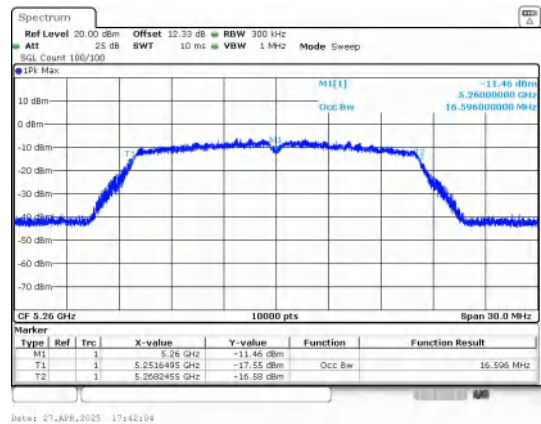
IEEE 802.11a_Channel 36_20MHz_Antenna 0



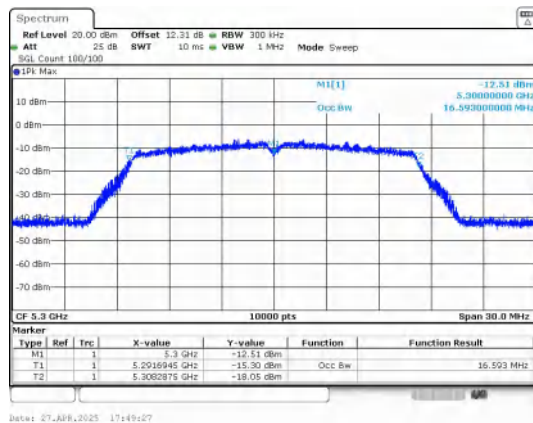
IEEE 802.11a_Channel 40_20MHz_Antenna 0



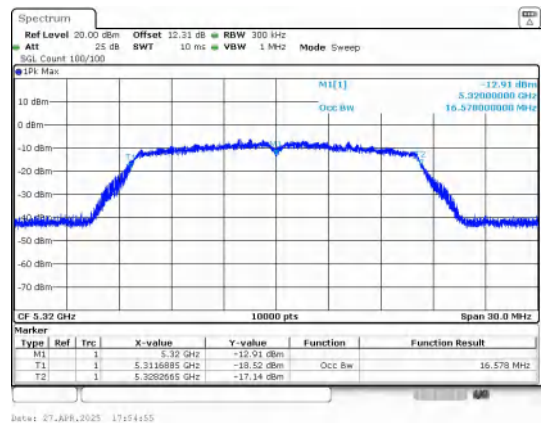
IEEE 802.11a_Channel 48_20MHz_Antenna 0



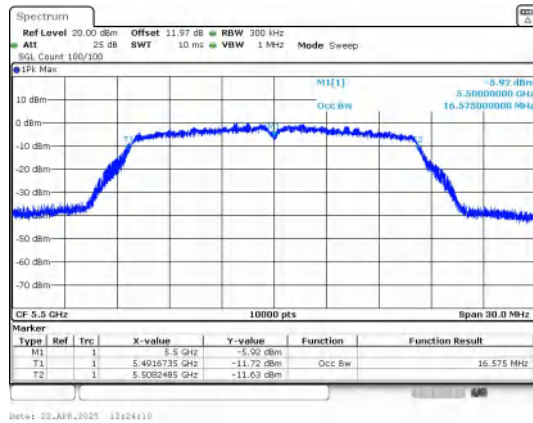
IEEE 802.11a_Channel 52_20MHz_Antenna 0



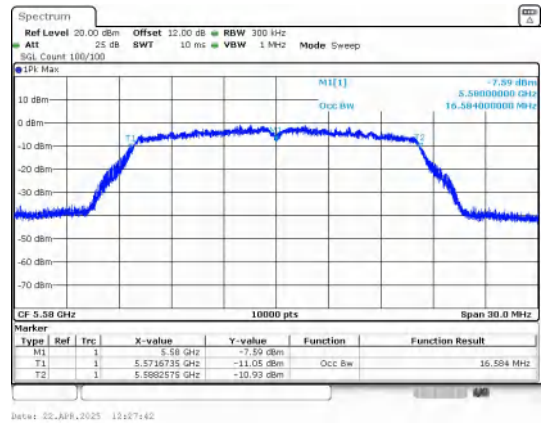
IEEE 802.11a_Channel 60_20MHz_Antenna 0



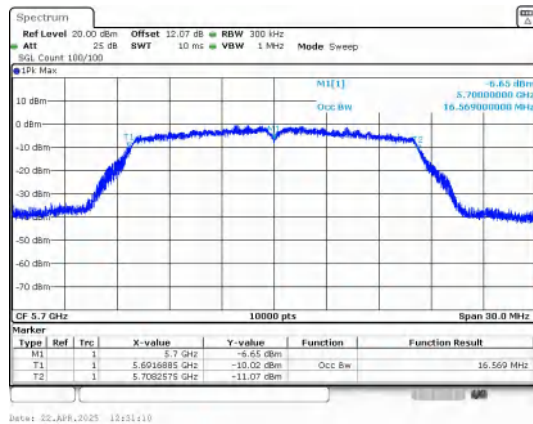
IEEE 802.11a_Channel 64_20MHz_Antenna 0



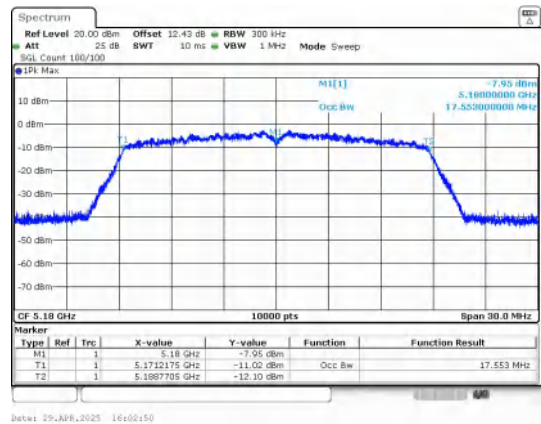
IEEE 802.11a_Channel 100_20MHz_Antenna 0



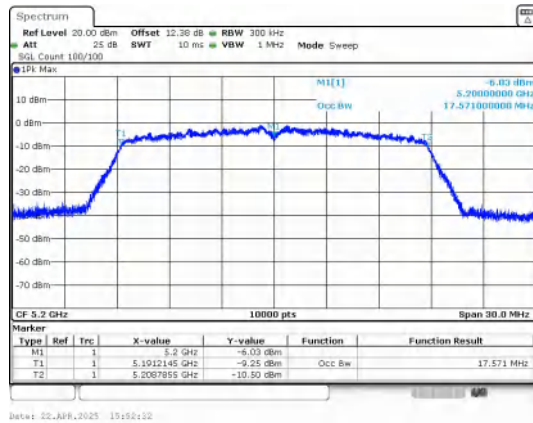
IEEE 802.11a_Channel 116_20MHz_Antenna 0



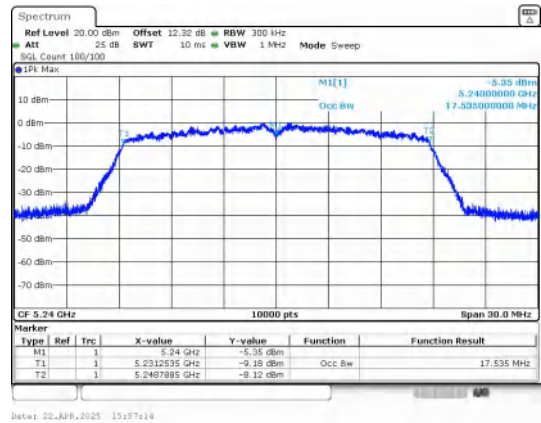
IEEE 802.11a_Channel 140_20MHz_Antenna 0



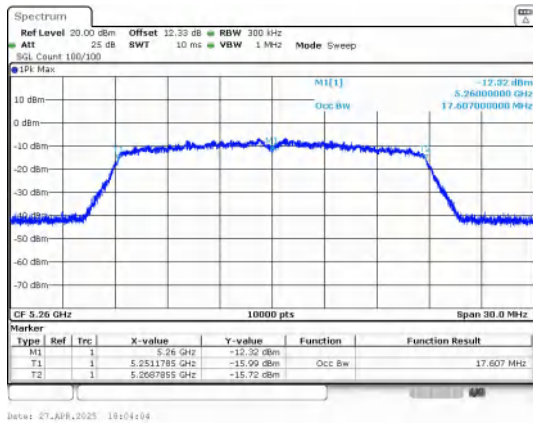
IEEE 802.11n_Channel 36_20MHz_Antenna 0



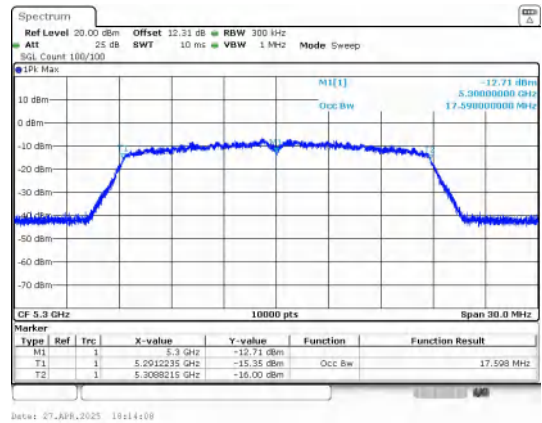
IEEE 802.11n_Channel 40_20MHz_Antenna 0



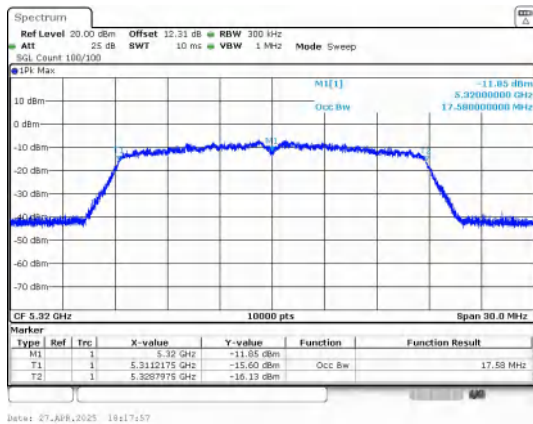
IEEE 802.11n_Channel 48_20MHz_Antenna 0



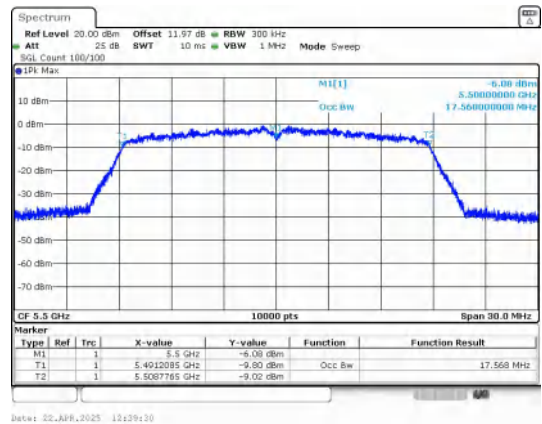
IEEE 802.11n_Channel 52_20MHz_Antenna 0



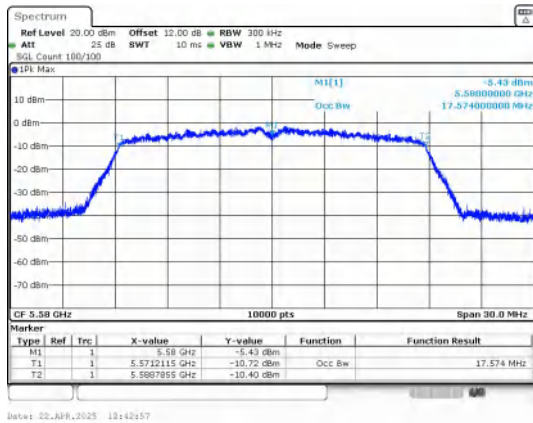
IEEE 802.11n_Channel 60_20MHz_Antenna 0



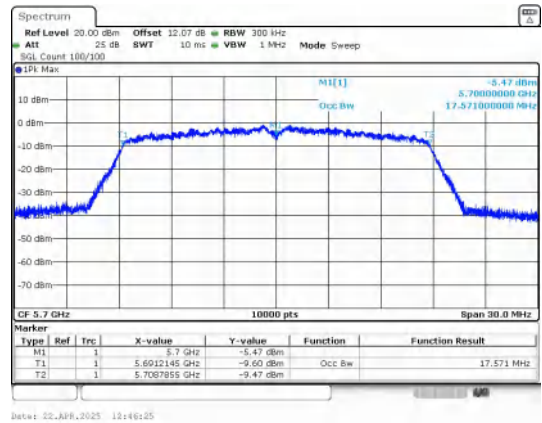
IEEE 802.11n_Channel 64_20MHz_Antenna 0



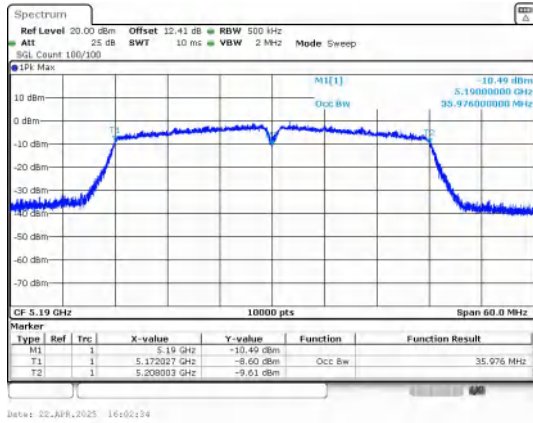
IEEE 802.11n_Channel 100_20MHz_Antenna 0



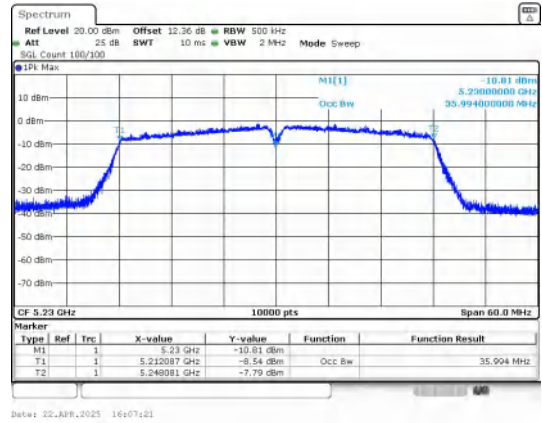
IEEE 802.11n_Channel 116_20MHz_Antenna 0



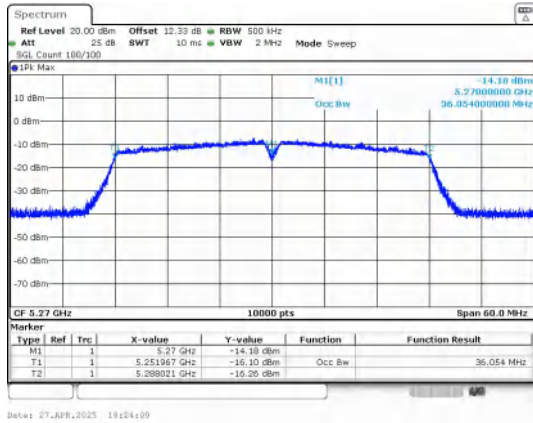
IEEE 802.11n_Channel 140_20MHz_Antenna 0



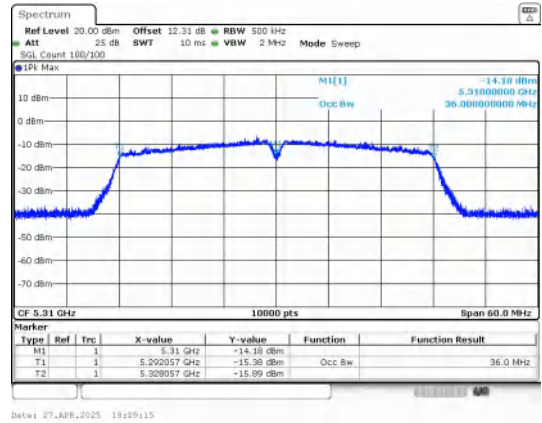
IEEE 802.11n_Channel 38_40MHz_Antenna 0



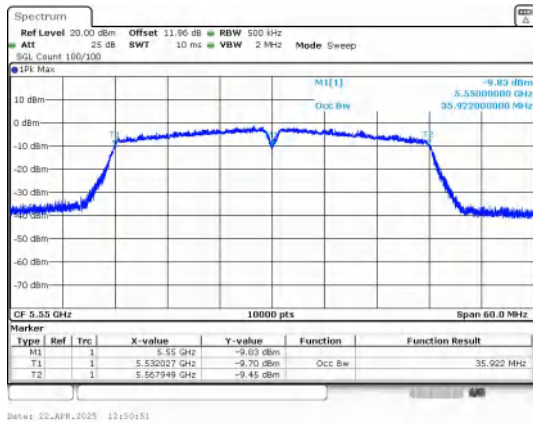
IEEE 802.11n_Channel 46_40MHz_Antenna 0



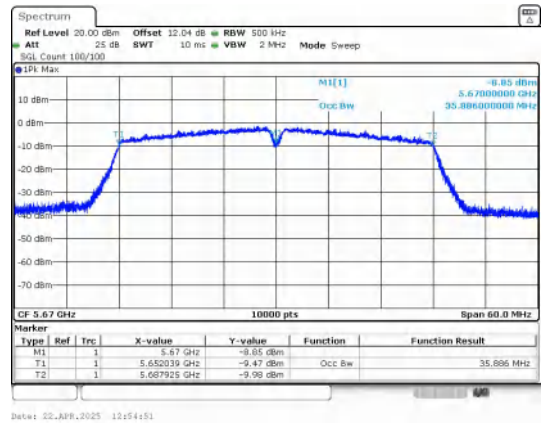
IEEE 802.11n_Channel 54_40MHz_Antenna 0



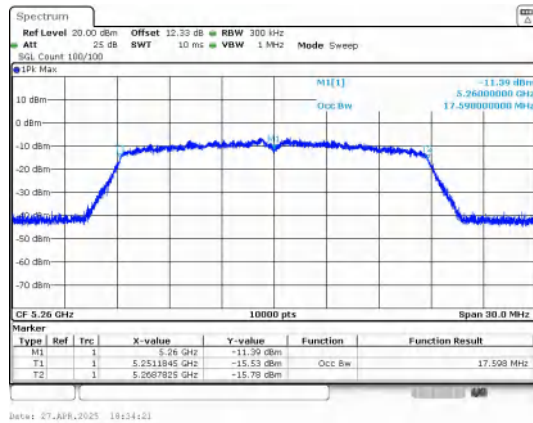
IEEE 802.11n_Channel 62_40MHz_Antenna 0



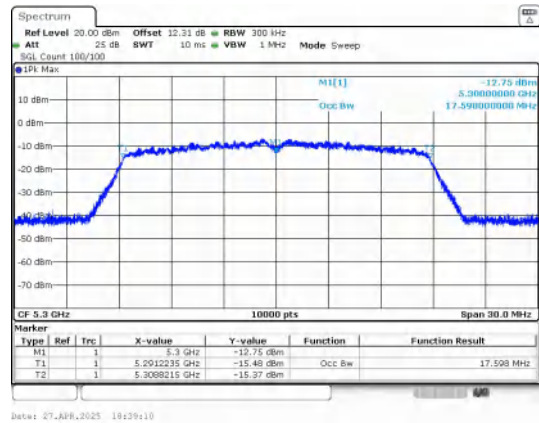
IEEE 802.11n_Channel 110_40MHz_Antenna 0



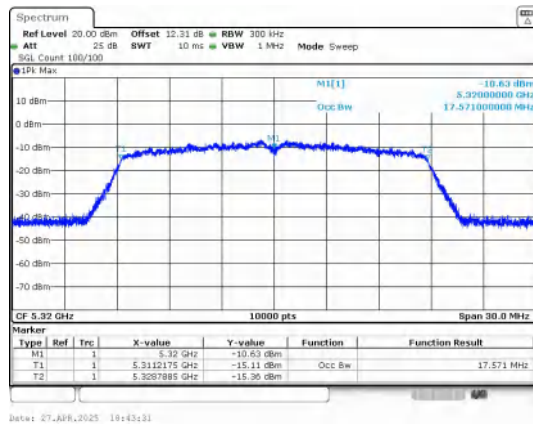
IEEE 802.11n_Channel 134_40MHz_Antenna 0



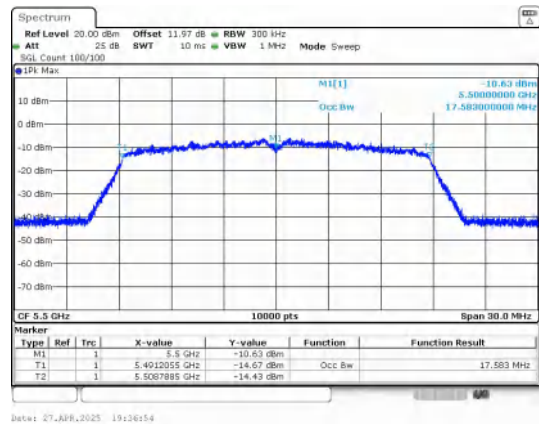
IEEE 802.11ac_Channel 52_20MHz_Antenna 0



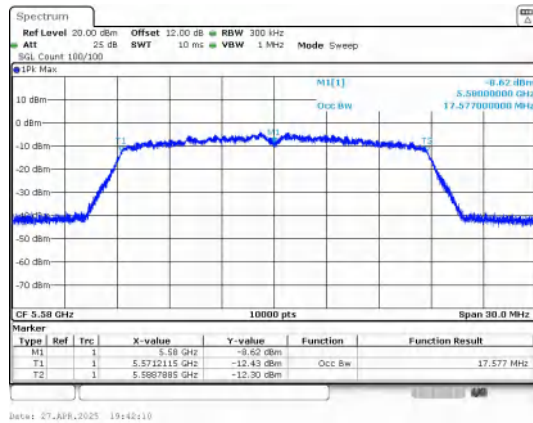
IEEE 802.11ac_Channel 60_20MHz_Antenna 0



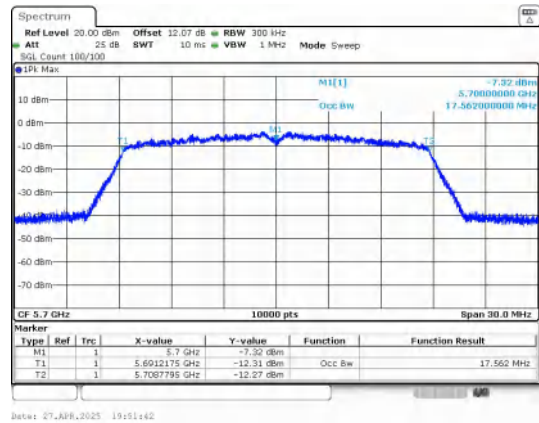
IEEE 802.11ac_Channel 64_20MHz_Antenna 0



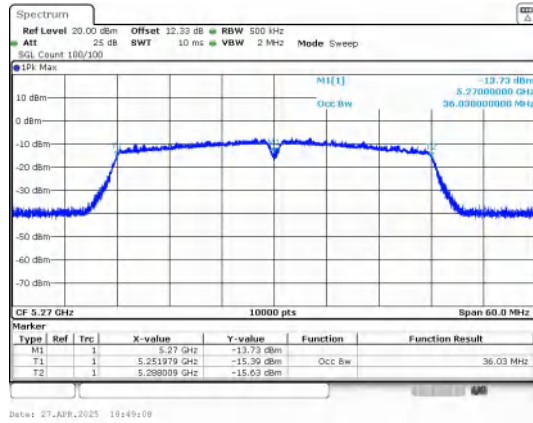
IEEE 802.11ac_Channel 100_20MHz_Antenna 0



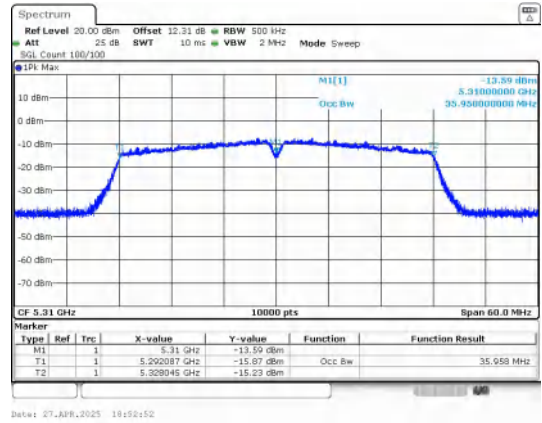
IEEE 802.11ac_Channel 116_20MHz_Antenna 0



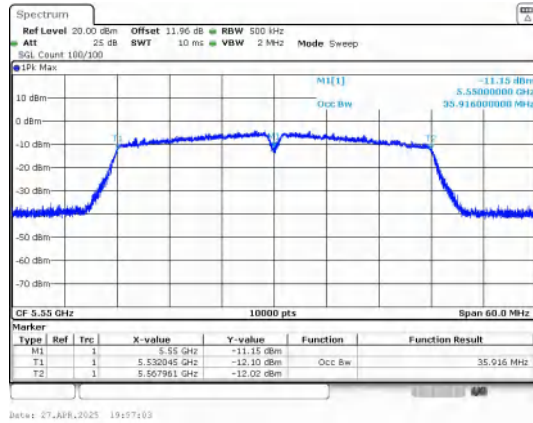
IEEE 802.11ac_Channel 140_20MHz_Antenna 0



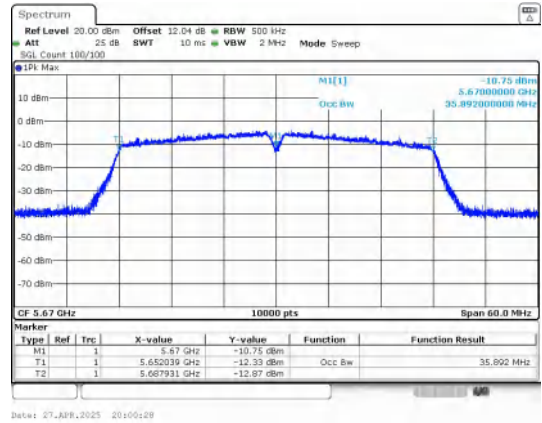
IEEE 802.11ac_Channel 54_40MHz_Antenna 0



IEEE 802.11ac_Channel 62_40MHz_Antenna 0



IEEE 802.11ac_Channel 110_40MHz_Antenna 0



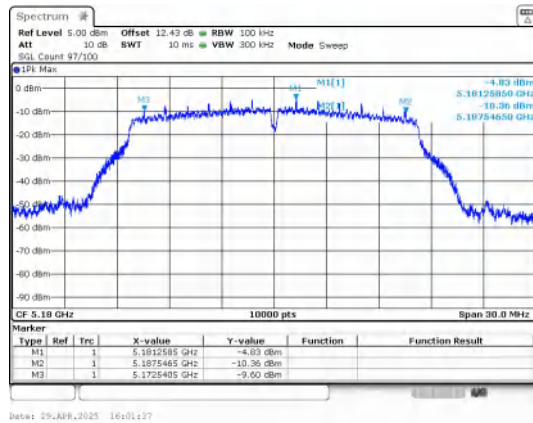
IEEE 802.11ac_Channel 134_40MHz_Antenna 0

7) 6dB Bandwidth

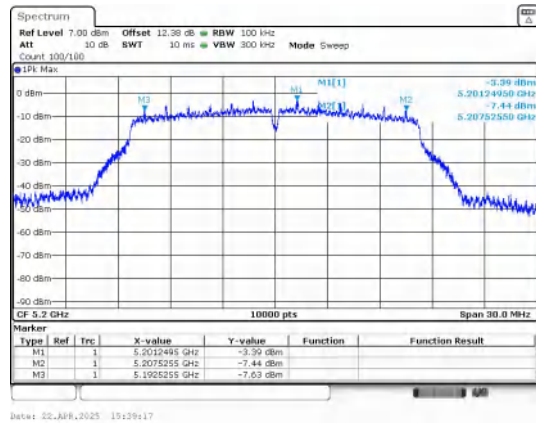
Test Result

Mode	Channel	Ant.	Center Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
IEEE 802.11a	36	0	5180	15.01	≥0.5	PASS
	40		5200	15.00		PASS
	48		5240	15.07		PASS
	52		5260	15.06		PASS
	60		5300	15.07		PASS
	64		5320	13.79		PASS
	100		5500	15.06		PASS
	116		5580	15.10		PASS
	140		5700	15.07		PASS
IEEE 802.11n_20	36		5180	15.08		PASS
	40		5200	15.09		PASS
	48		5240	15.06		PASS
	52		5260	15.07		PASS
	60		5300	15.09		PASS
	64		5320	15.07		PASS
	100		5500	15.03		PASS
	116		5580	15.09		PASS
	140		5700	15.09		PASS
IEEE 802.11n_40	38		5190	35.02		PASS
	46		5230	35.06		PASS
	54		5270	35.05		PASS
	62		5310	35.06		PASS
	110		5550	35.02		PASS
	134		5670	35.00		PASS
IEEE 802.11ac_20	52		5260	15.10		PASS
	60		5300	15.00		PASS
	64		5320	15.05		PASS
	100		5500	15.06		PASS
	116		5580	15.10		PASS
	140		5700	15.00		PASS
IEEE 802.11ac_40	54		5270	35.06		PASS
	62		5310	35.04		PASS
	110		5550	35.03		PASS
	134		5670	35.01		PASS

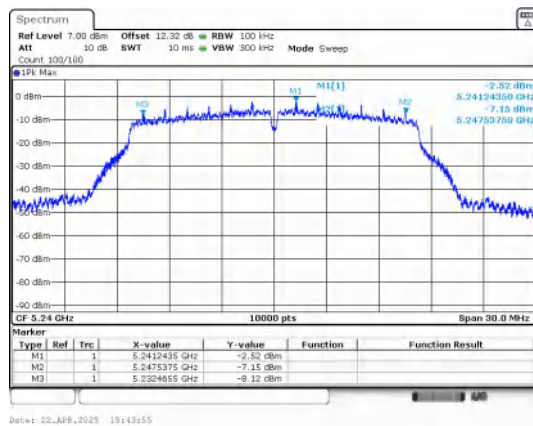
Test Graphs



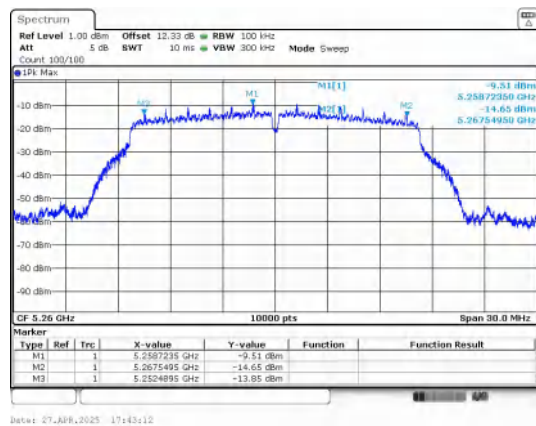
IEEE 802.11a_Channel 36_20MHz_Antenna 0



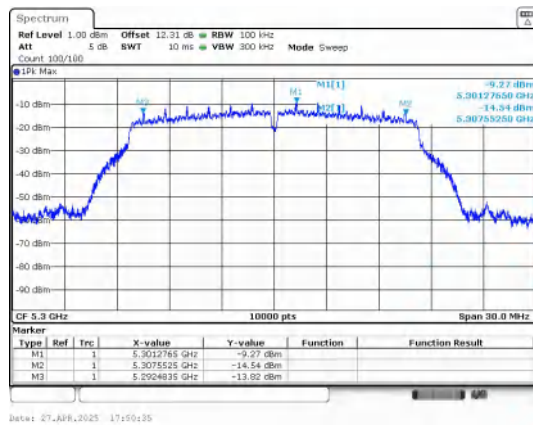
IEEE 802.11a_Channel 40_20MHz_Antenna 0



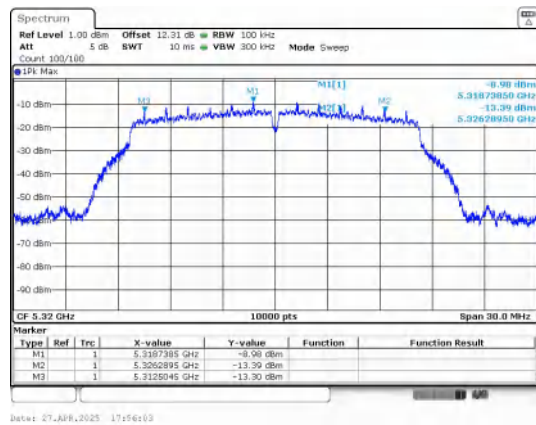
IEEE 802.11a_Channel 48_20MHz_Antenna 0



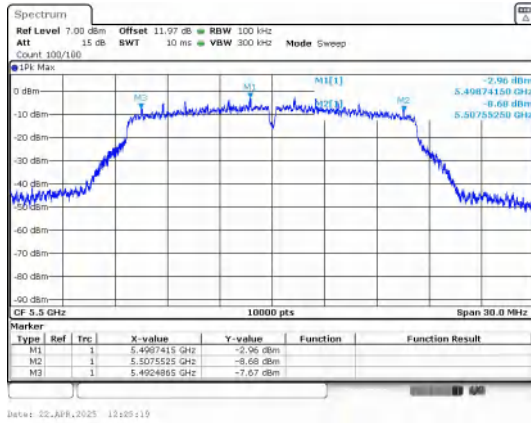
IEEE 802.11a_Channel 52_20MHz_Antenna 0



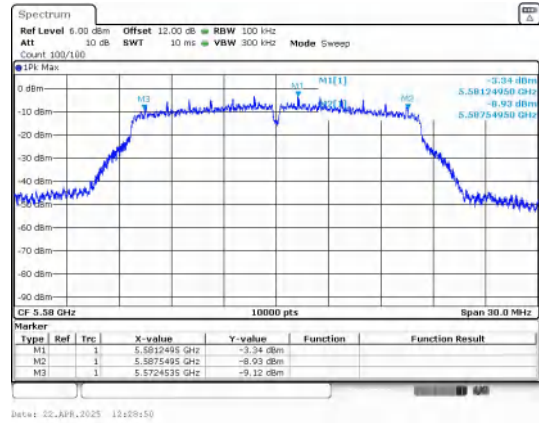
IEEE 802.11a_Channel 60_20MHz_Antenna 0



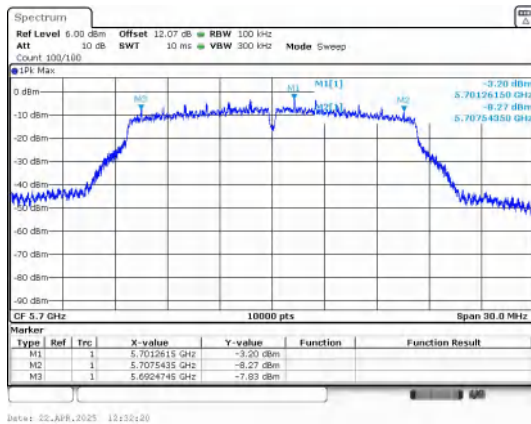
IEEE 802.11a_Channel 64_20MHz_Antenna 0



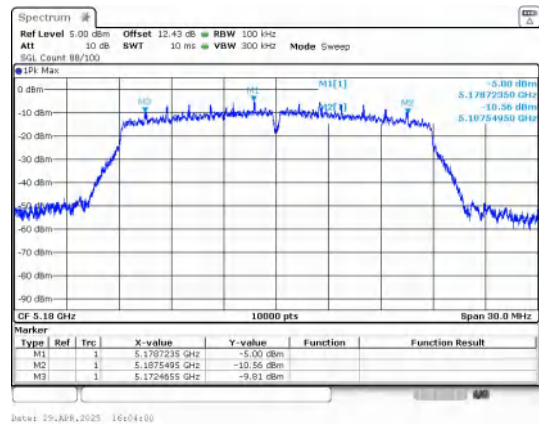
IEEE 802.11a_Channel 100_20MHz_Antenna 0



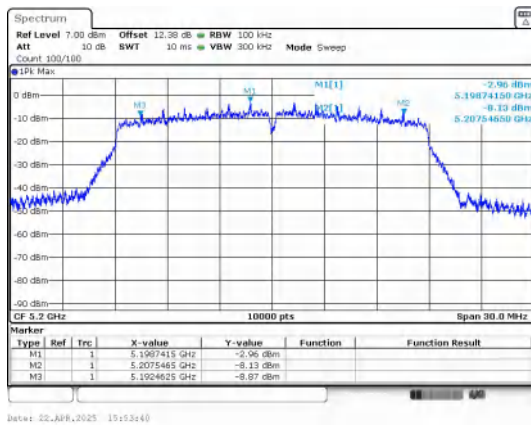
IEEE 802.11a_Channel 116_20MHz_Antenna 0



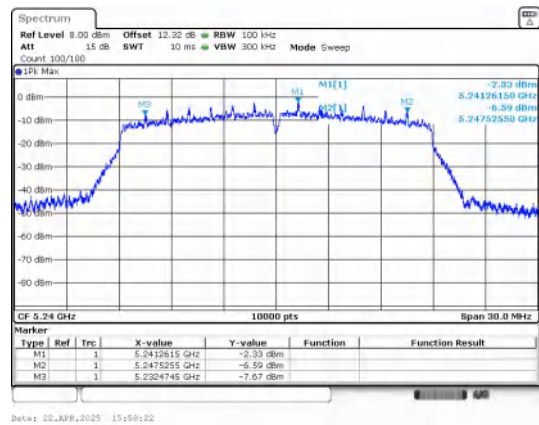
IEEE 802.11a_Channel 140_20MHz_Antenna 0



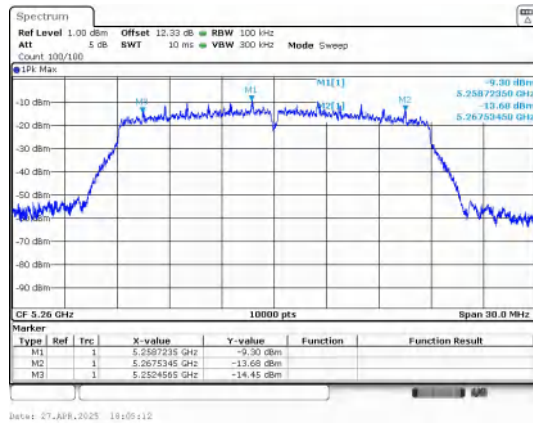
IEEE 802.11n_Channel 36_20MHz_Antenna 0



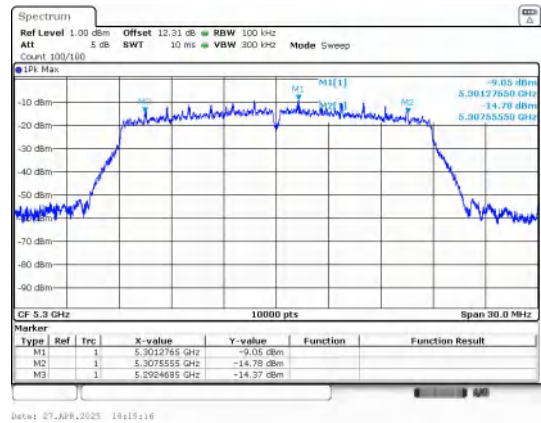
IEEE 802.11n_Channel 40_20MHz_Antenna 0



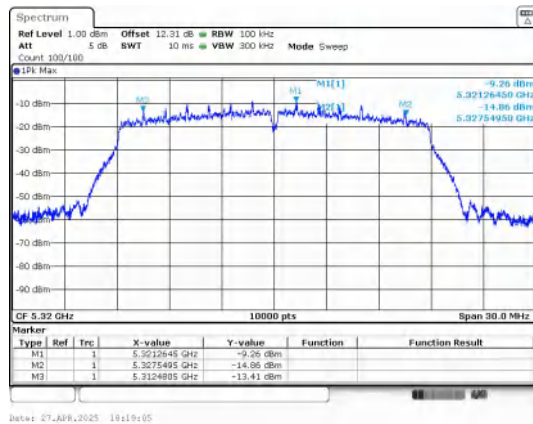
IEEE 802.11n_Channel 48_20MHz_Antenna 0



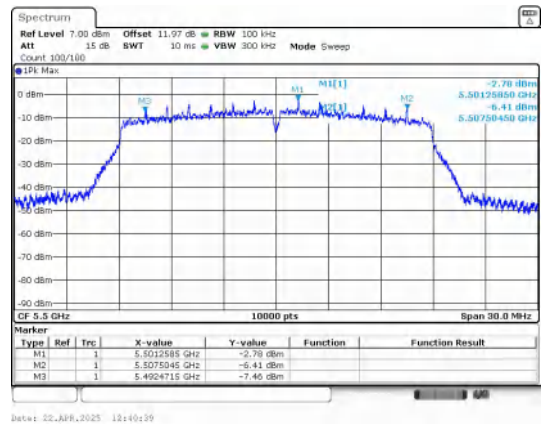
IEEE 802.11n_Channel 52_20MHz_Antenna 0



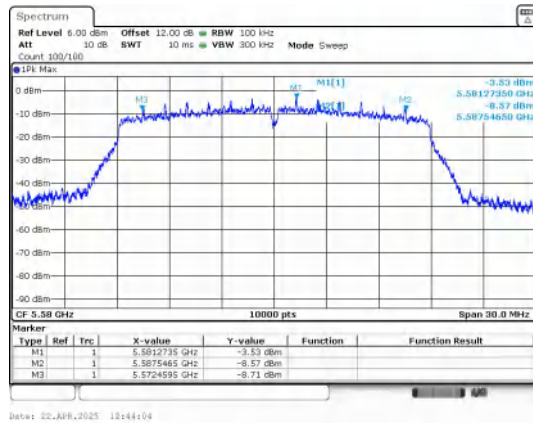
IEEE 802.11n_Channel 60_20MHz_Antenna 0



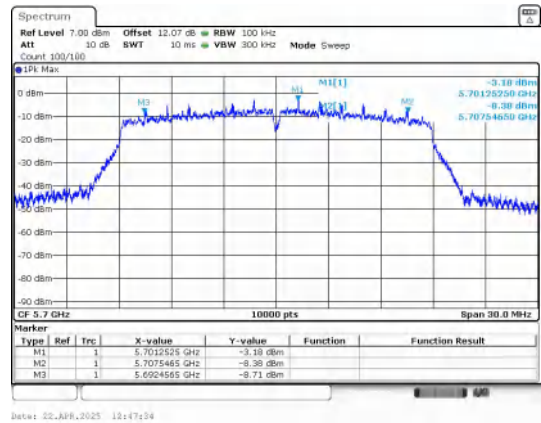
IEEE 802.11n_Channel 64_20MHz_Antenna 0



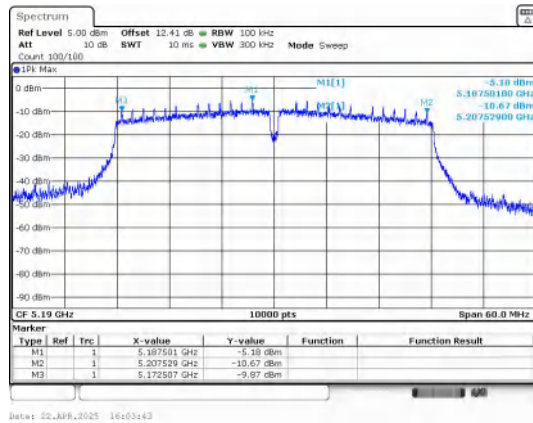
IEEE 802.11n_Channel 100_20MHz_Antenna 0



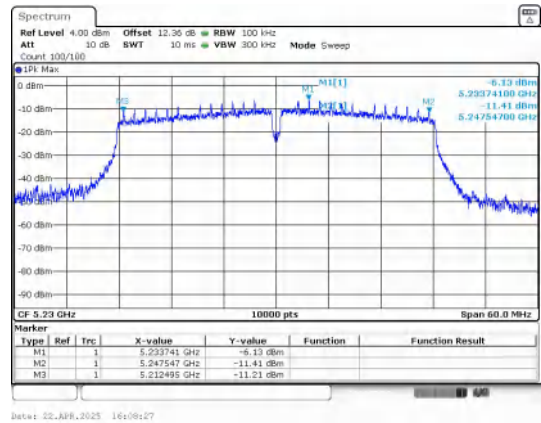
IEEE 802.11n_Channel 116_20MHz_Antenna 0



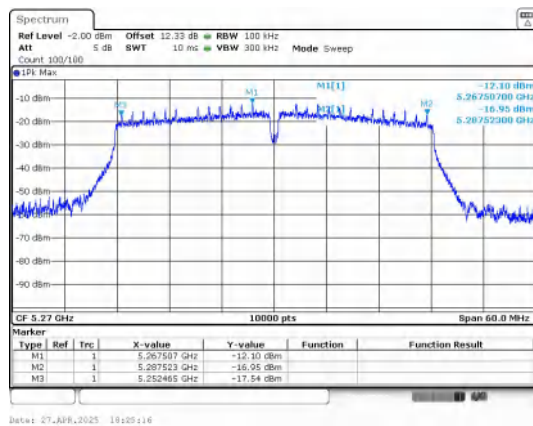
IEEE 802.11n_Channel 140_20MHz_Antenna 0



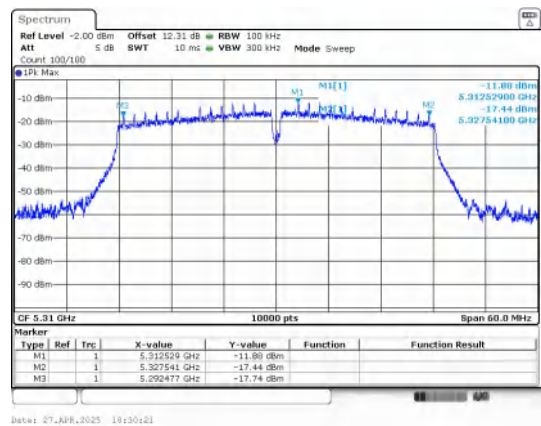
IEEE 802.11n_Channel 38_40MHz_Antenna 0



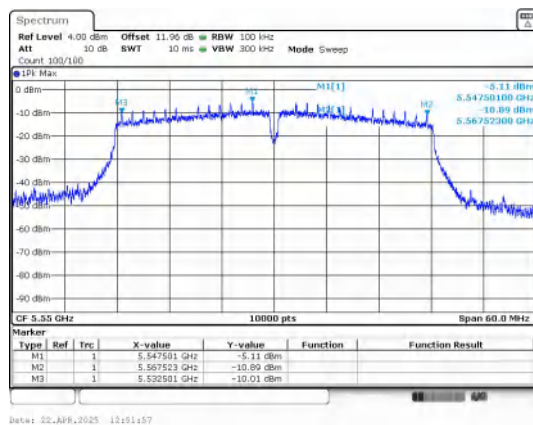
IEEE 802.11n_Channel 46_40MHz_Antenna 0



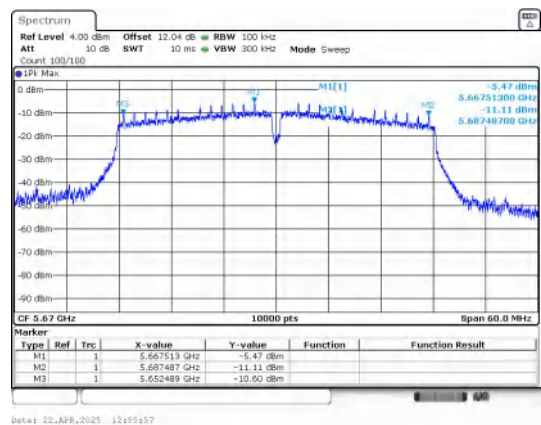
IEEE 802.11n_Channel 54_40MHz_Antenna 0



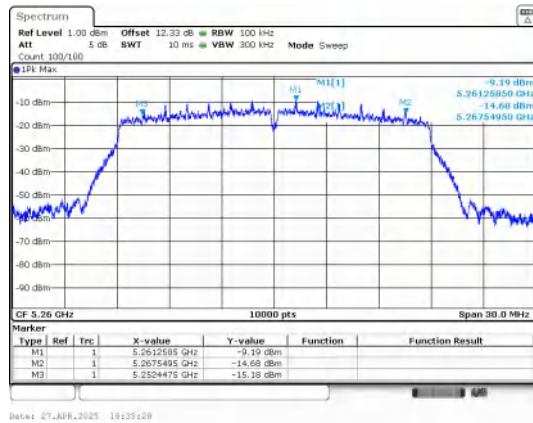
IEEE 802.11n_Channel 62_40MHz_Antenna 0



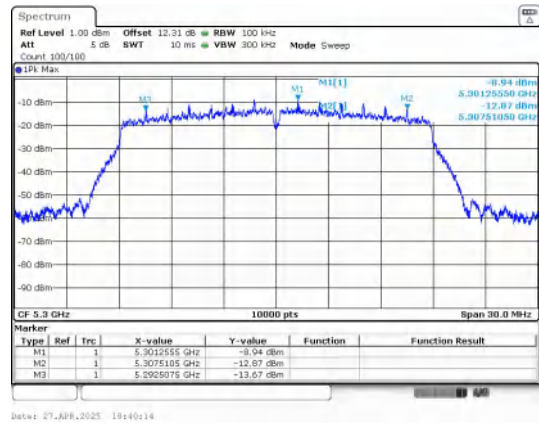
IEEE 802.11n_Channel 110_40MHz_Antenna 0



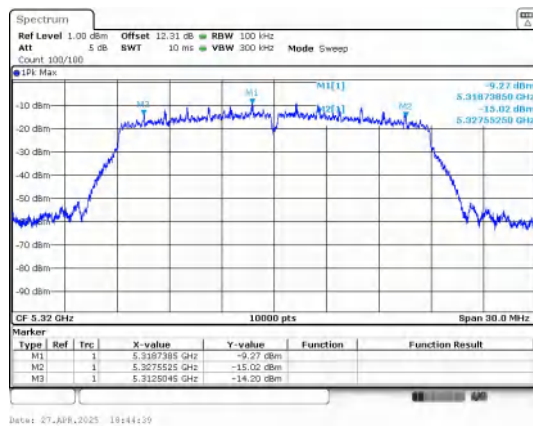
IEEE 802.11n_Channel 134_40MHz_Antenna 0



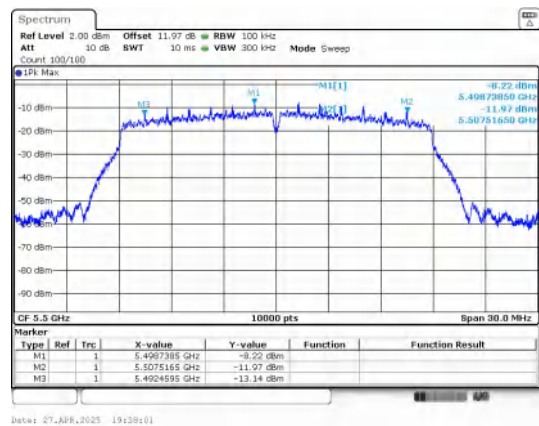
IEEE 802.11ac_Channel 52_20MHz_Antenna 0



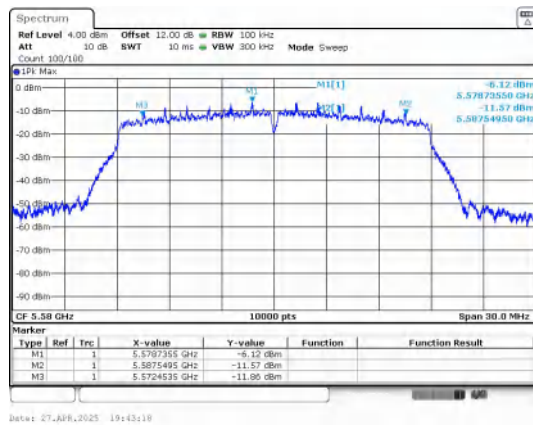
IEEE 802.11ac_Channel 60_20MHz_Antenna 0



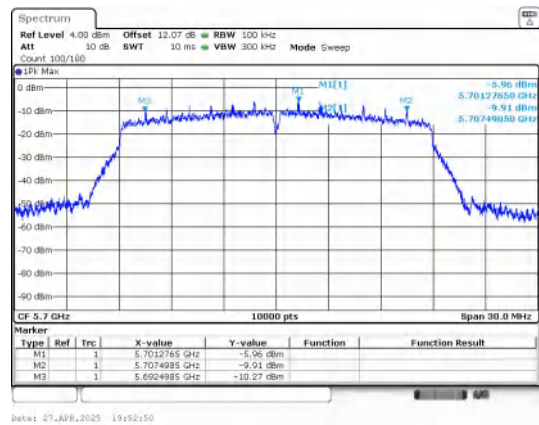
IEEE 802.11ac_Channel 64_20MHz_Antenna 0



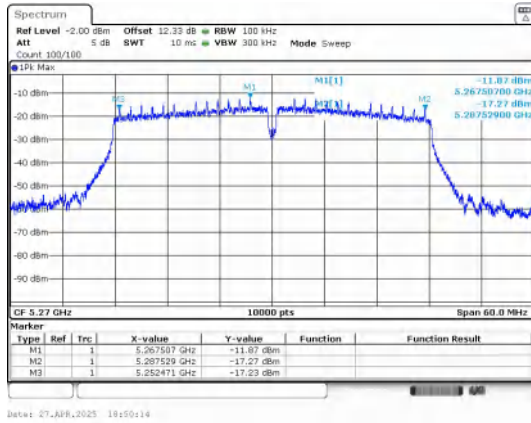
IEEE 802.11ac_Channel 100_20MHz_Antenna 0



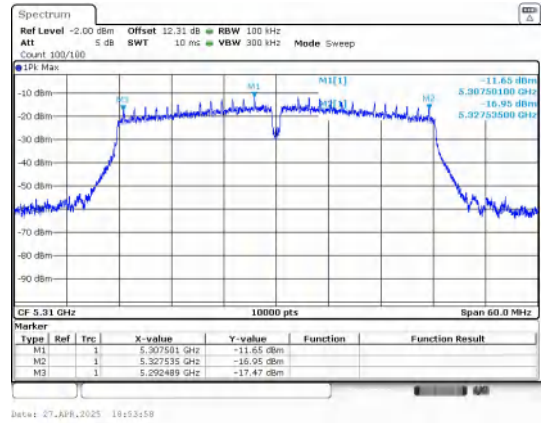
IEEE 802.11ac_Channel 116_20MHz_Antenna 0



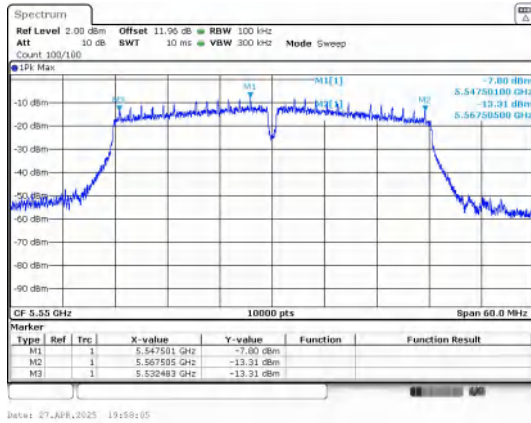
IEEE 802.11ac_Channel 140_20MHz_Antenna 0



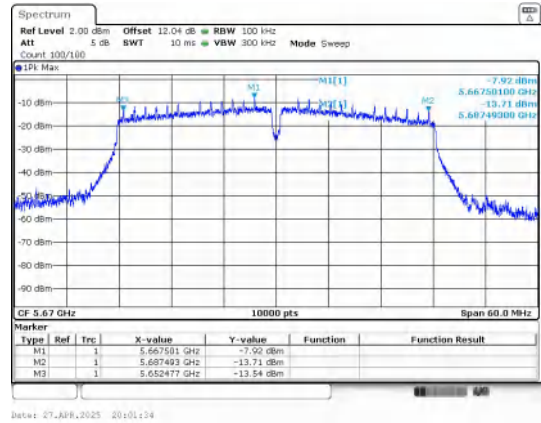
IEEE 802.11ac_Channel 54_40MHz_Antenna 0



IEEE 802.11ac_Channel 62_40MHz_Antenna 0



IEEE 802.11ac_Channel 110_40MHz_Antenna 0



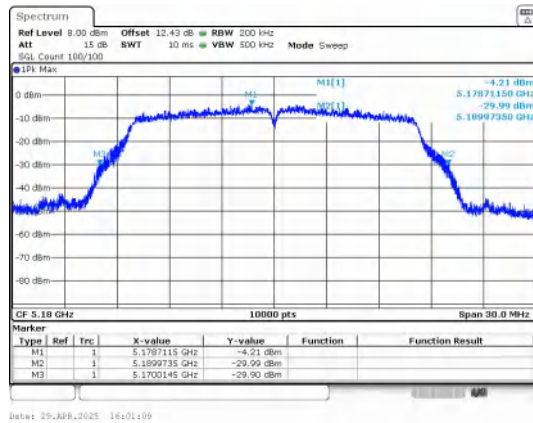
IEEE 802.11ac_Channel 134_40MHz_Antenna 0

8) 26dB Bandwidth

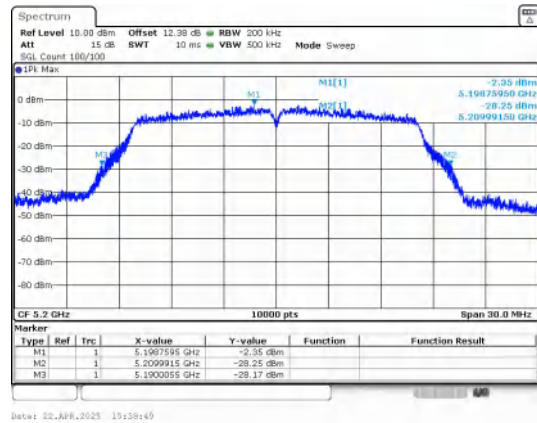
Test Result

Mode	Channel	Ant.	Center Frequency (MHz)	26 dB Bandwidth (MHz)	RBW/EBW
IEEE 802.11a	36	0	5180	19.96	1.11
	40		5200	19.98	1.11
	48		5240	19.80	1.12
	52		5260	19.99	1.11
	60		5300	19.98	1.12
	64		5320	19.88	1.12
	100		5500	20.02	1.11
	116		5580	19.97	1.11
	140		5700	19.87	1.12
IEEE 802.11n_20	36		5180	19.87	1.12
	40		5200	19.98	1.12
	48		5240	19.90	1.12
	52		5260	19.92	1.12
	60		5300	19.89	1.12
	64		5320	19.80	1.12
	100		5500	19.90	1.12
	116		5580	19.83	1.12
	140		5700	19.97	1.12
IEEE 802.11n_40	38		5190	40.68	1.05
	46		5230	40.77	1.05
	54		5270	40.74	1.05
	62		5310	40.41	1.05
	110		5550	40.50	1.05
	134		5670	40.42	1.05
IEEE 802.11ac_20	52		5260	19.89	1.12
	60		5300	19.94	1.11
	64		5320	19.85	1.12
	100		5500	19.99	1.11
	116		5580	19.85	1.12
	140		5700	19.97	1.12
IEEE 802.11ac_40	54		5270	40.71	1.05
	62		5310	40.44	1.05
	110		5550	40.47	1.05
	134		5670	40.20	1.06

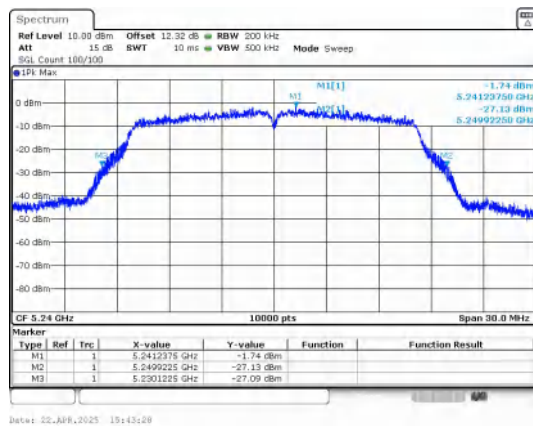
Test Graphs



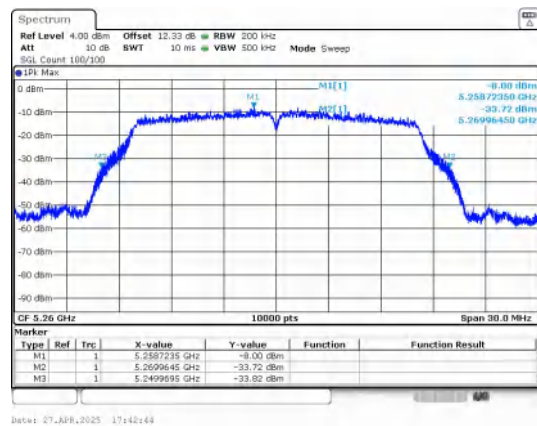
IEEE 802.11a_Channel 36_20MHz_Antenna 0



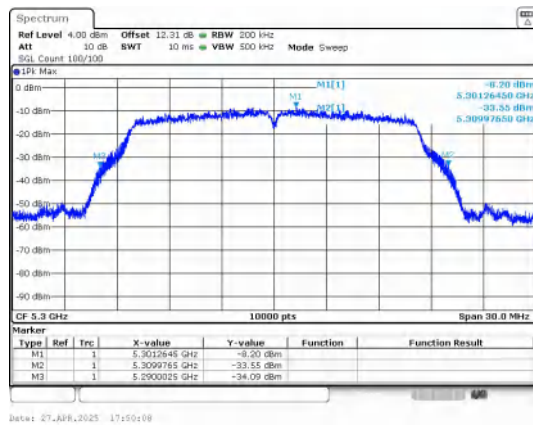
IEEE 802.11a_Channel 40_20MHz_Antenna 0



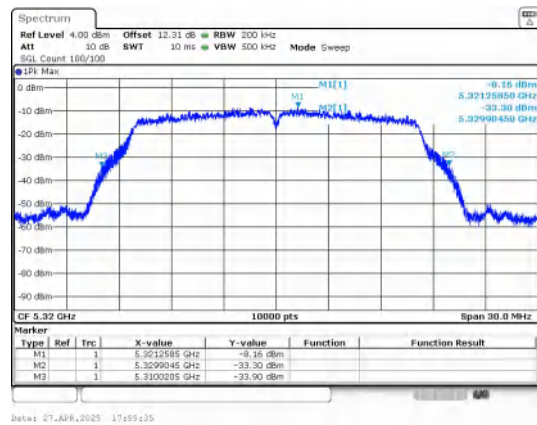
IEEE 802.11a_Channel 48_20MHz_Antenna 0



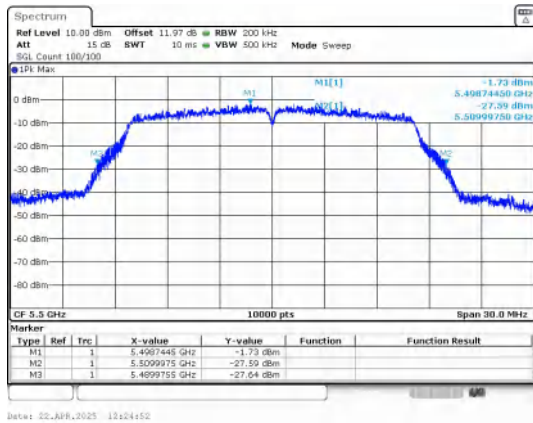
IEEE 802.11a_Channel 52_20MHz_Antenna 0



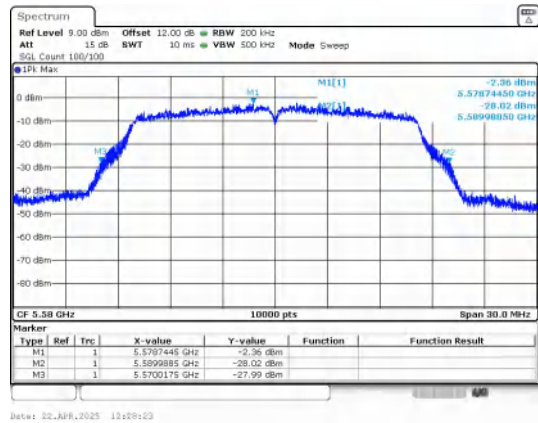
IEEE 802.11a_Channel 60_20MHz_Antenna 0



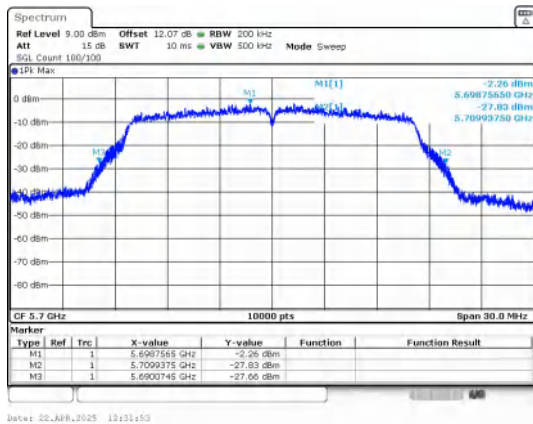
IEEE 802.11a_Channel 64_20MHz_Antenna 0



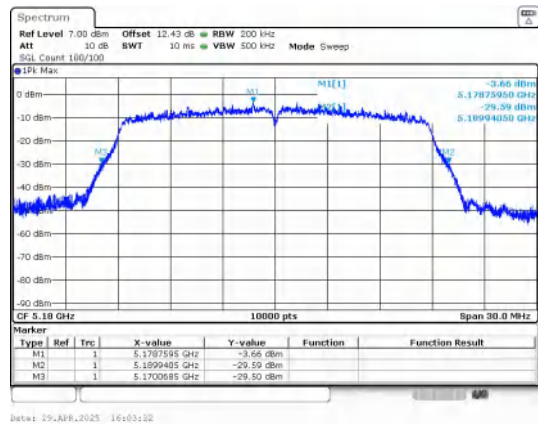
IEEE 802.11a_Channel 100_20MHz_Antenna 0



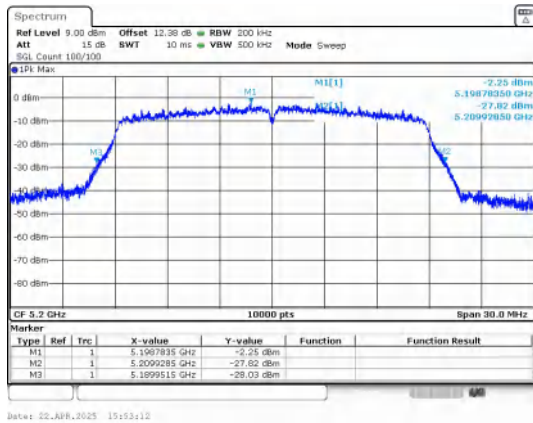
IEEE 802.11a_Channel 116_20MHz_Antenna 0



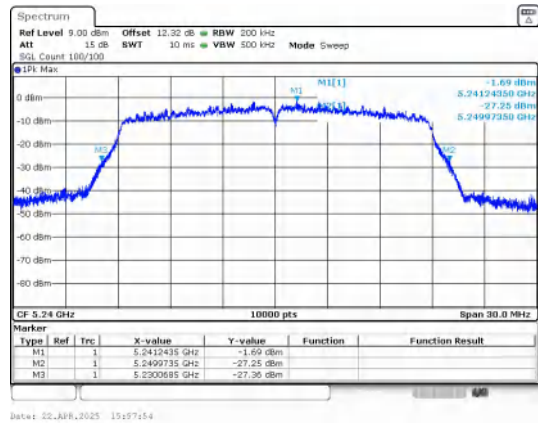
IEEE 802.11a_Channel 140_20MHz_Antenna 0



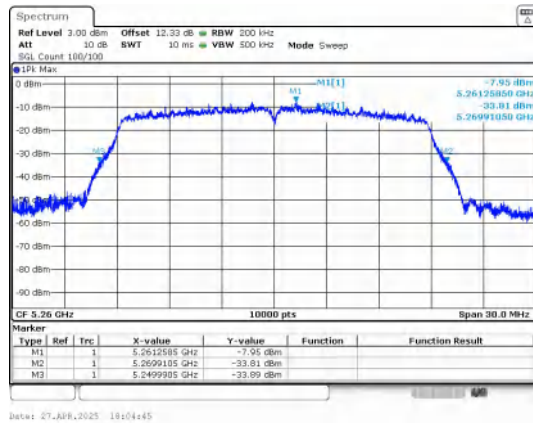
IEEE 802.11n_Channel 36_20MHz_Antenna 0



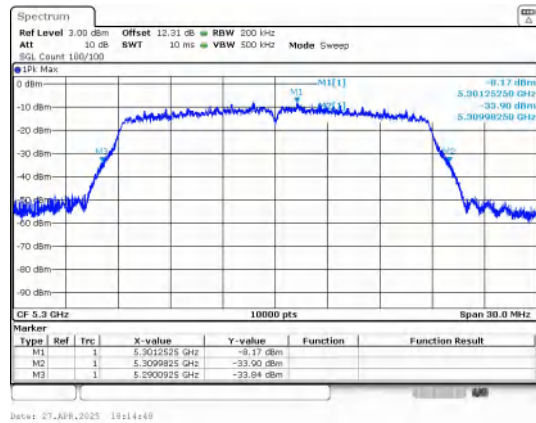
IEEE 802.11n_Channel 40_20MHz_Antenna 0



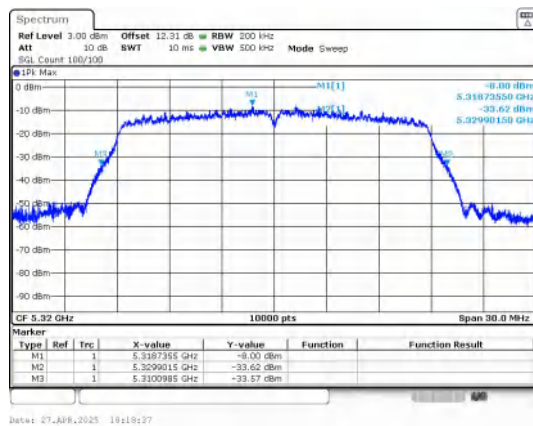
IEEE 802.11n_Channel 48_20MHz_Antenna 0



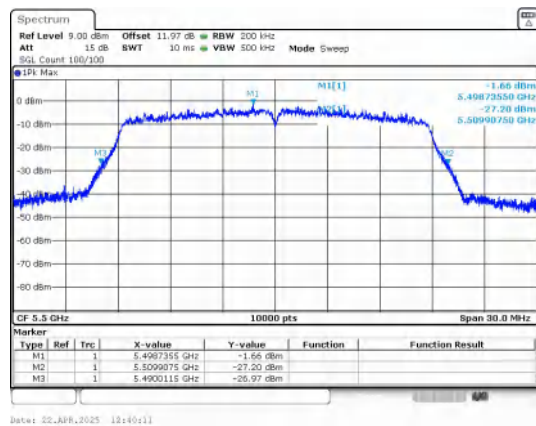
IEEE 802.11n_Channel 52_20MHz_Antenna 0



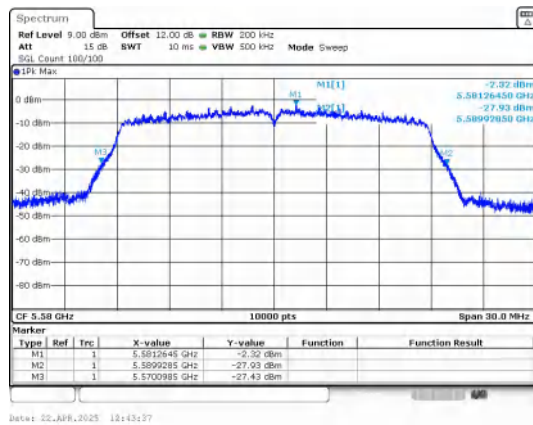
IEEE 802.11n_Channel 60_20MHz_Antenna 0



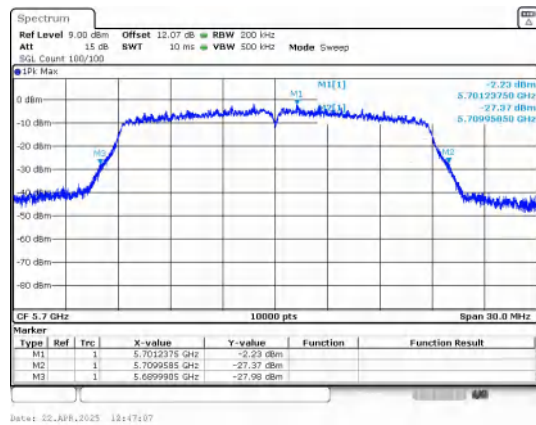
IEEE 802.11n_Channel 64_20MHz_Antenna 0



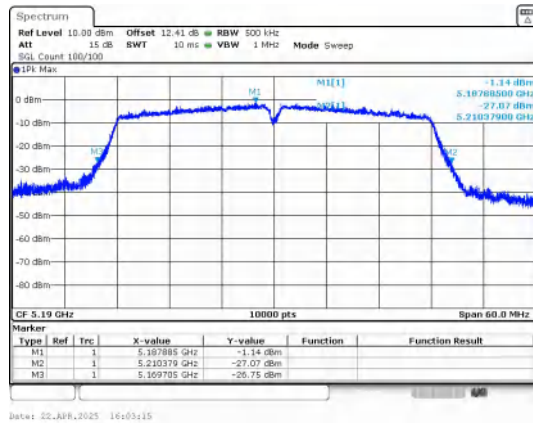
IEEE 802.11n_Channel 100_20MHz_Antenna 0



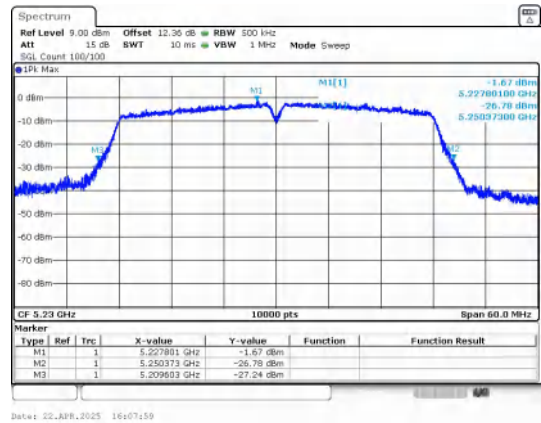
IEEE 802.11n_Channel 116_20MHz_Antenna 0



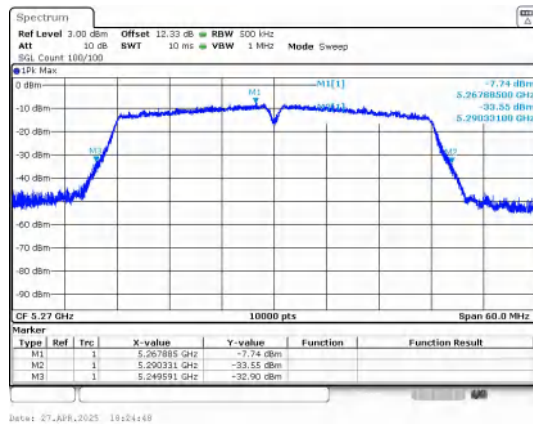
IEEE 802.11n_Channel 140_20MHz_Antenna 0



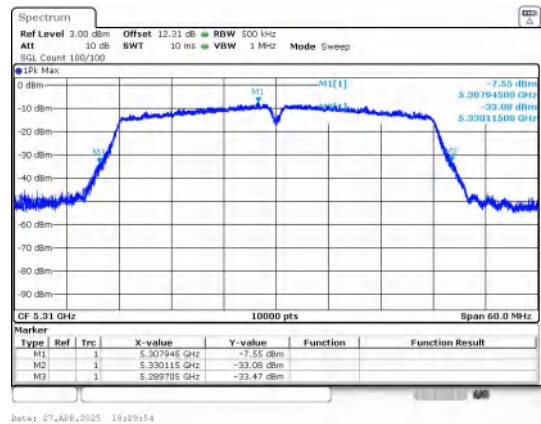
IEEE 802.11n_Channel 38_40MHz_Antenna 0



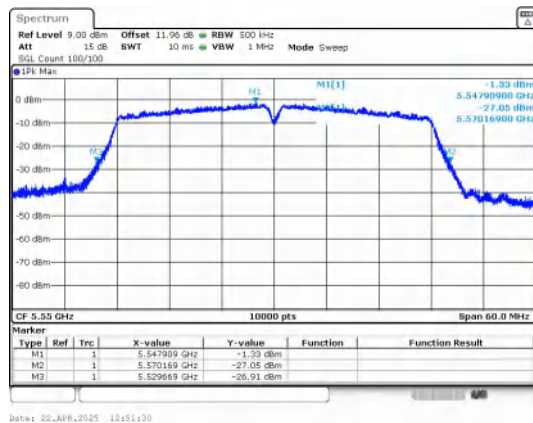
IEEE 802.11n_Channel 46_40MHz_Antenna 0



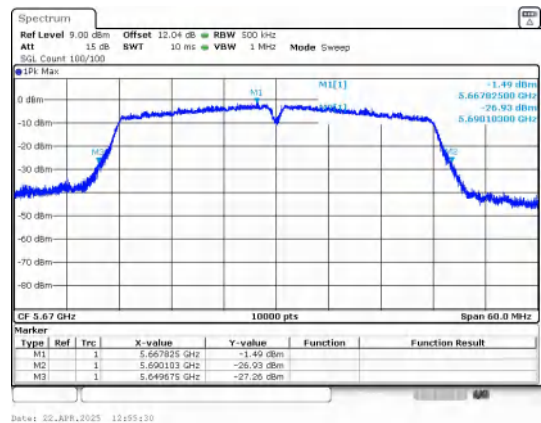
IEEE 802.11n_Channel 54_40MHz_Antenna 0



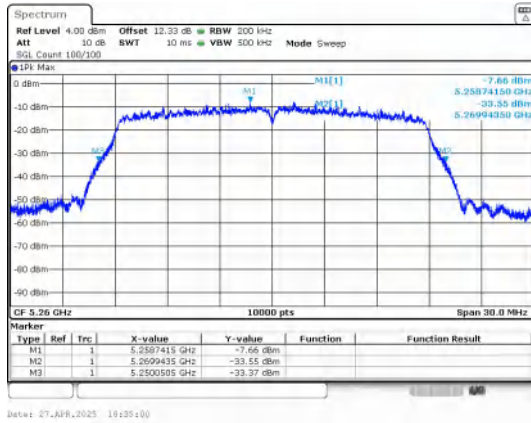
IEEE 802.11n_Channel 62_40MHz_Antenna 0



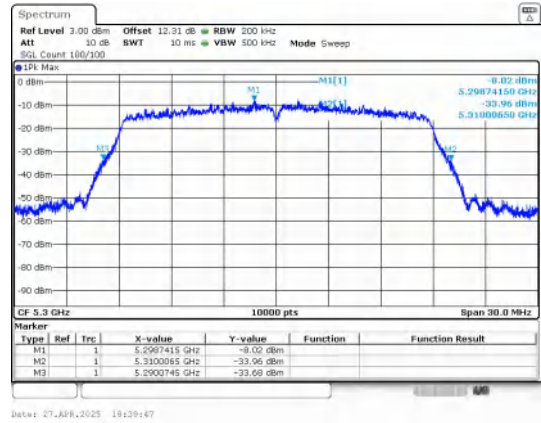
IEEE 802.11n_Channel 110_40MHz_Antenna 0



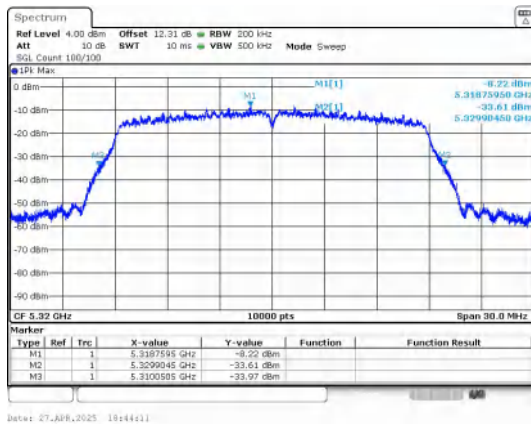
IEEE 802.11n_Channel 134_40MHz_Antenna 0



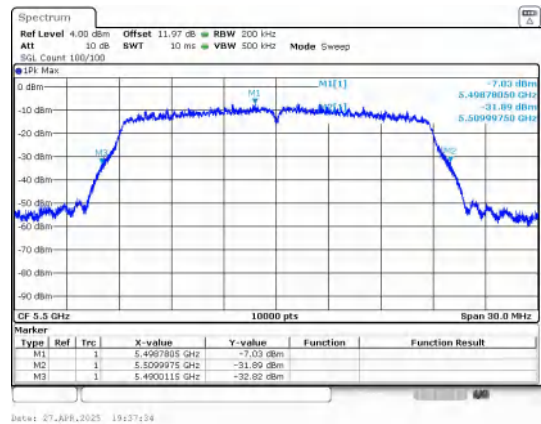
IEEE 802.11ac_Channel 52_20MHz_Antenna 0



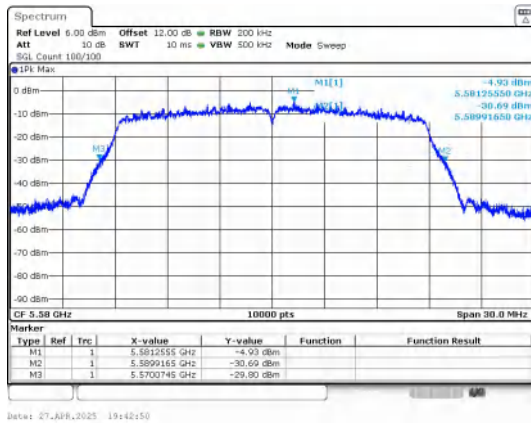
IEEE 802.11ac_Channel 60_20MHz_Antenna 0



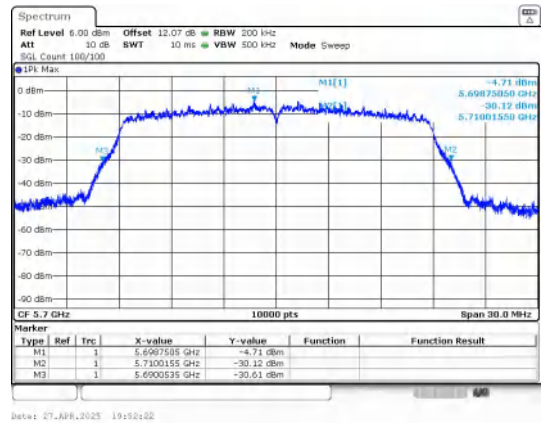
IEEE 802.11ac_Channel 64_20MHz_Antenna 0



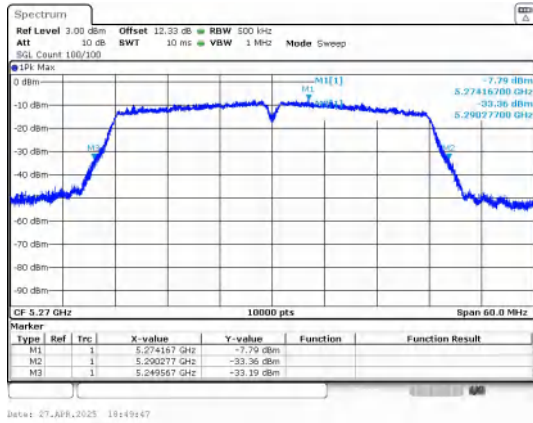
IEEE 802.11ac_Channel 100_20MHz_Antenna 0



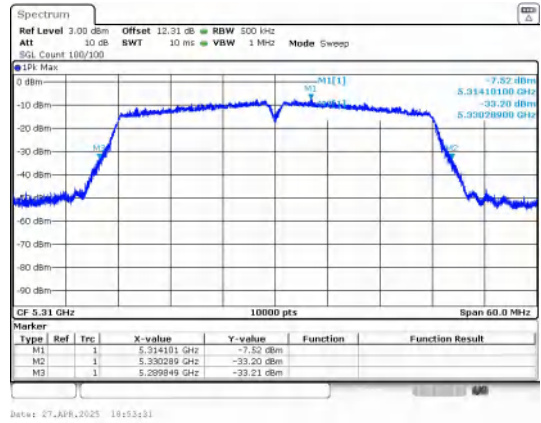
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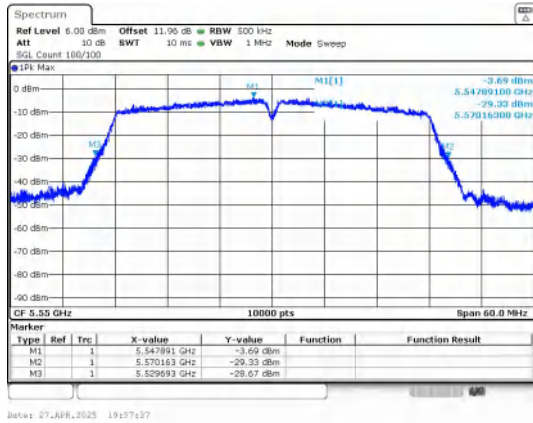
IEEE 802.11ac_Channel 140_20MHz_Antenna 0



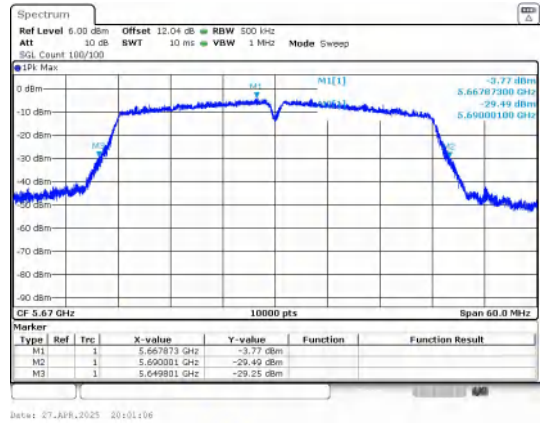
IEEE 802.11ac_Channel 54_40MHz_Antenna 0



IEEE 802.11ac_Channel 62_40MHz_Antenna 0



IEEE 802.11ac_Channel 110_40MHz_Antenna 0



IEEE 802.11ac_Channel 134_40MHz_Antenna 0

9) Conducted Out Of Band Emission

Test Result

Mode	Channel	Ant.	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
IEEE 802.11a	36	0	4752.43	-44.560	-27	-17.560	PASS
			5148.10	-31.264	-27	-4.000	PASS
			5150.00	-33.330	-27	-6.000	PASS
			5350.00	-31.950	-27	-5.000	PASS
			5459.31	-31.729	-27	-5.000	PASS
			8288.66	-43.180	-27	-16.180	PASS
	40		5038.64	-45.140	-27	-18.140	PASS
			5148.10	-31.431	-27	-4.000	PASS
			5150.00	-33.290	-27	-6.000	PASS
			5350.00	-31.390	-27	-4.000	PASS
			5459.31	-30.733	-27	-4.000	PASS
			8320.10	-42.380	-27	-15.380	PASS
	48		5091.21	-45.150	-27	-18.150	PASS
			5149.49	-33.326	-27	-6.000	PASS
			5150.00	-33.330	-27	-6.000	PASS
			5350.00	-32.190	-27	-5.000	PASS
			5459.31	-31.557	-27	-5.000	PASS
			19685.0	-43.200	-27	-16.200	PASS
	52		5065.78	-44.900	-27	-17.900	PASS
			5149.49	-33.279	-27	-6.000	PASS
			5150.00	-33.280	-27	-6.000	PASS
			5350.00	-33.410	-27	-6.000	PASS
			5459.31	-31.316	-27	-4.000	PASS
			22059.4	-42.900	-27	-15.900	PASS
	60		5079.09	-44.990	-27	-17.990	PASS
			5149.49	-33.546	-27	-7.000	PASS
			5150.00	-33.550	-27	-7.000	PASS
			5350.00	-31.910	-27	-5.000	PASS
			5457.92	-31.200	-27	-4.000	PASS
			17714.1	-43.010	-27	-16.010	PASS
	64		4781.10	-45.100	-27	-18.100	PASS
			5148.10	-31.465	-27	-4.000	PASS
			5150.00	-33.160	-27	-6.000	PASS
			5350.00	-31.780	-27	-5.000	PASS
			5457.92	-31.420	-27	-4.000	PASS
			22001.1	-42.940	-27	-15.940	PASS
	100		5464.11	-42.340	-27	-15.340	PASS

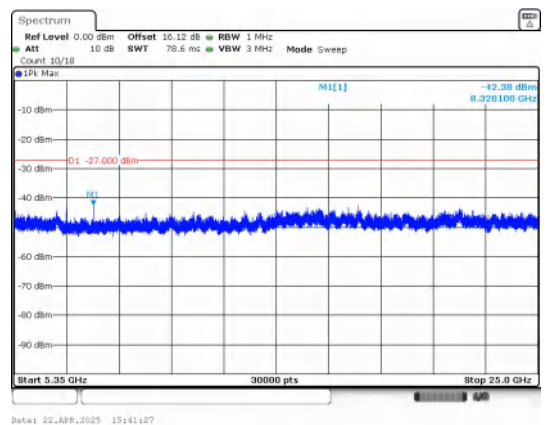
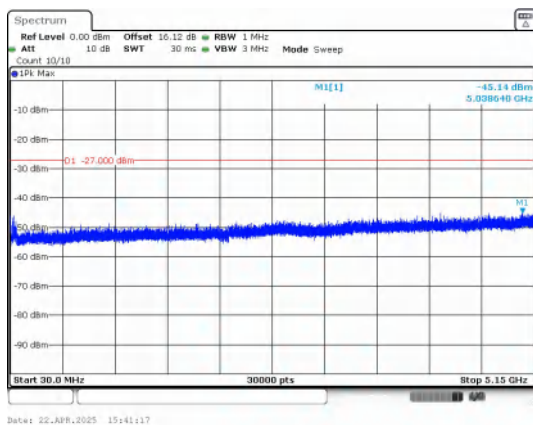
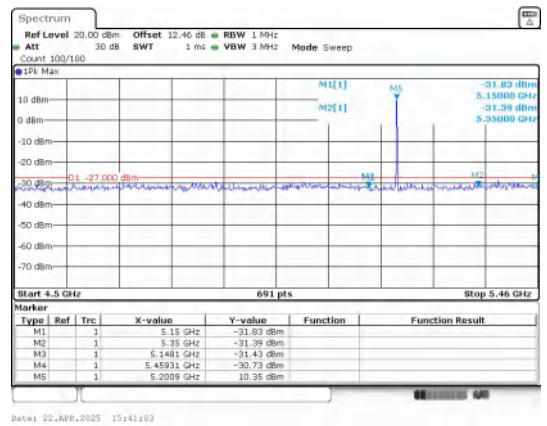
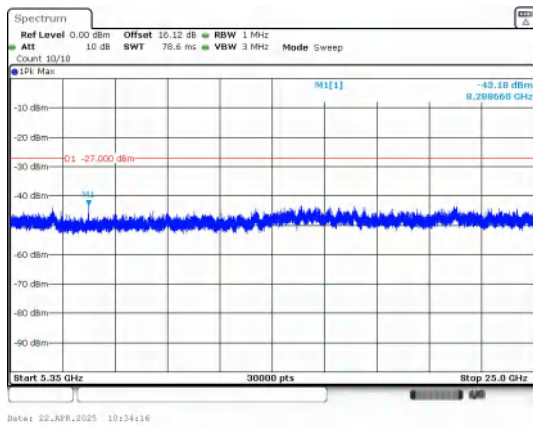
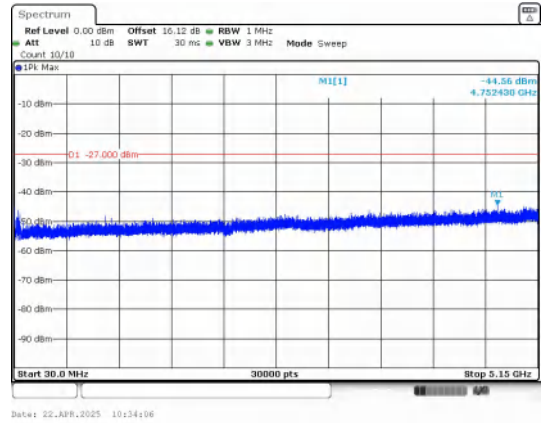
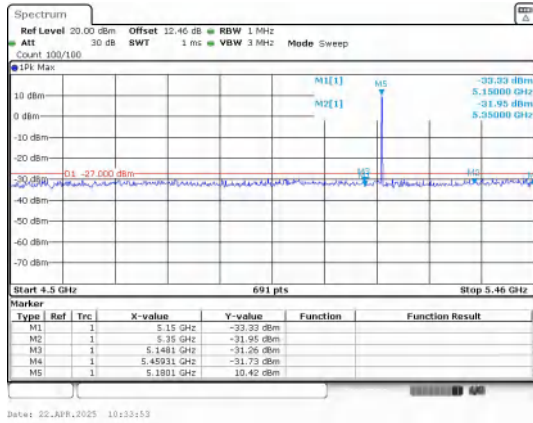
		5466.73	-30.221	-27	-3.000	PASS
		5470.00	-30.480	-27	-3.000	PASS
		5725.00	-30.830	-27	-4.000	PASS
		6224.09	-30.462	-27	-3.000	PASS
		21991.5	-42.820	-27	-15.820	PASS
	116	5437.99	-43.630	-27	-16.630	PASS
		5468.55	-30.233	-27	-3.000	PASS
		5470.00	-30.960	-27	-4.000	PASS
		5725.00	-28.970	-27	-2.000	PASS
		6175.05	-28.787	-27	-2.000	PASS
	140	15747.0	-43.320	-27	-16.320	PASS
		5466.83	-43.760	-27	-16.760	PASS
		5468.55	-29.252	-27	-2.000	PASS
		5470.00	-30.260	-27	-3.000	PASS
		5725.00	-30.450	-27	-3.000	PASS
IEEE 802.11n_20	36	5731.75	-42.710	-27	-15.710	PASS
		6224.09	-30.163	-27	-3.000	PASS
		5087.45	-44.340	-27	-17.340	PASS
		5149.49	-31.438	-27	-4.000	PASS
		5150.00	-31.440	-27	-4.000	PASS
	40	5350.00	-32.860	-27	-6.000	PASS
		5459.31	-31.398	-27	-4.000	PASS
		8288.00	-42.650	-27	-15.650	PASS
		30.09	-44.200	-27	-17.200	PASS
		5148.10	-31.766	-27	-5.000	PASS
	48	5150.00	-32.780	-27	-6.000	PASS
		5350.00	-31.870	-27	-5.000	PASS
		5459.31	-31.243	-27	-4.000	PASS
		21953.9	-42.670	-27	-15.670	PASS
		5072.94	-44.470	-27	-17.470	PASS
	52	5149.49	-32.637	-27	-6.000	PASS
		5150.00	-32.640	-27	-6.000	PASS
		5350.00	-32.370	-27	-5.000	PASS
		5459.31	-30.963	-27	-4.000	PASS
		22003.0	-43.020	-27	-16.020	PASS
	60	5139.85	-44.150	-27	-17.150	PASS
		5149.49	-32.125	-27	-5.000	PASS
		5150.00	-32.130	-27	-5.000	PASS
		5350.00	-33.260	-27	-6.000	PASS
		5459.31	-30.568	-27	-4.000	PASS
		22017.5	-43.080	-27	-16.080	PASS
		5099.40	-44.710	-27	-17.710	PASS
		5149.49	-33.287	-27	-6.000	PASS
		5150.00	-33.290	-27	-6.000	PASS

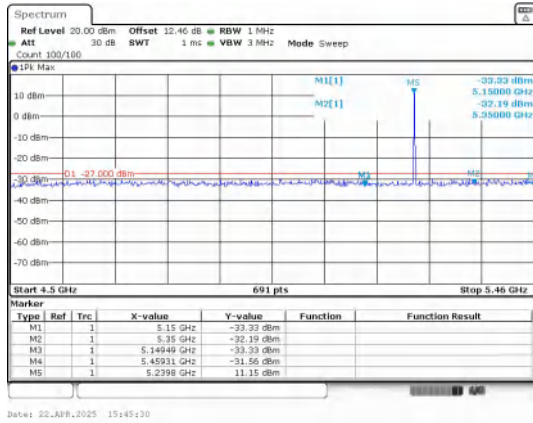
	64	5350.00	-31.840	-27	-5.000	PASS
		5457.92	-31.629	-27	-5.000	PASS
		16558.0	-43.030	-27	-16.030	PASS
		4994.61	-45.130	-27	-18.130	PASS
		5142.55	-31.096	-27	-4.000	PASS
		5150.00	-31.690	-27	-5.000	PASS
		5350.00	-32.050	-27	-5.000	PASS
		5457.92	-30.408	-27	-3.000	PASS
		15951.5	-43.320	-27	-16.320	PASS
	100	5465.92	-42.980	-27	-15.980	PASS
		5468.55	-30.440	-27	-3.000	PASS
		5470.00	-30.730	-27	-4.000	PASS
		5725.00	-30.800	-27	-4.000	PASS
		6224.09	-30.112	-27	-3.000	PASS
		16714.0	-43.010	-27	-16.010	PASS
	116	5456.13	-42.830	-27	-15.830	PASS
		5461.28	-30.555	-27	-4.000	PASS
		5470.00	-30.680	-27	-4.000	PASS
		5725.00	-29.890	-27	-3.000	PASS
		6222.28	-29.759	-27	-3.000	PASS
		22062.2	-43.500	-27	-16.500	PASS
	140	5426.21	-44.460	-27	-17.460	PASS
		5468.55	-30.585	-27	-4.000	PASS
		5470.00	-30.750	-27	-4.000	PASS
		5725.00	-30.430	-27	-3.000	PASS
		6220.46	-29.784	-27	-3.000	PASS
		22057.7	-43.150	-27	-16.150	PASS
IEEE 802.11n_40	38	5023.96	-44.300	-27	-17.300	PASS
		5149.49	-32.987	-27	-6.000	PASS
		5150.00	-32.990	-27	-6.000	PASS
		5350.00	-31.370	-27	-4.000	PASS
		5459.31	-31.252	-27	-4.000	PASS
		8304.38	-43.000	-27	-16.000	PASS
	46	5133.87	-44.720	-27	-17.720	PASS
		5146.71	-30.414	-27	-3.000	PASS
		5150.00	-31.780	-27	-5.000	PASS
		5350.00	-32.800	-27	-6.000	PASS
		5459.31	-32.385	-27	-5.000	PASS
		22044.3	-43.430	-27	-16.430	PASS
	54	1784.20	-42.900	-27	-15.900	PASS
		5149.49	-32.727	-27	-6.000	PASS
		5150.00	-32.730	-27	-6.000	PASS
		5350.00	-32.960	-27	-6.000	PASS
		5459.31	-30.396	-27	-3.000	PASS

	62	22024.0	-42.420	-27	-15.420	PASS
		4866.78	-45.370	-27	-18.370	PASS
		5146.71	-30.886	-27	-4.000	PASS
		5150.00	-32.060	-27	-5.000	PASS
		5350.00	-31.210	-27	-4.000	PASS
		5456.53	-30.864	-27	-4.000	PASS
		15880.8	-43.270	-27	-16.270	PASS
	110	5466.73	-29.403	-27	-2.000	PASS
		5467.19	-41.430	-27	-14.430	PASS
		5470.00	-31.160	-27	-4.000	PASS
		5725.00	-31.290	-27	-4.000	PASS
		6224.09	-30.793	-27	-4.000	PASS
		22039.7	-43.090	-27	-16.090	PASS
		5381.37	-29.057	-27	-2.000	PASS
	134	5454.31	-44.700	-27	-17.700	PASS
		5470.00	-29.220	-27	-2.000	PASS
		5725.00	-31.270	-27	-4.000	PASS
		6224.09	-30.320	-27	-3.000	PASS
		22103.3	-43.000	-27	-16.000	PASS
		4715.91	-45.440	-27	-18.440	PASS
		5148.10	-31.571	-27	-5.000	PASS
IEEE 802.11ac_20	52	5150.00	-32.710	-27	-6.000	PASS
		5350.00	-31.850	-27	-5.000	PASS
		5457.92	-31.711	-27	-5.000	PASS
		16302.6	-43.300	-27	-16.300	PASS
		3813.42	-45.210	-27	-18.210	PASS
		5148.10	-31.375	-27	-4.000	PASS
		5150.00	-31.740	-27	-5.000	PASS
	60	5350.00	-32.170	-27	-5.000	PASS
		5459.31	-31.697	-27	-5.000	PASS
		18261.0	-42.960	-27	-15.960	PASS
		4956.72	-44.940	-27	-17.940	PASS
		5148.10	-32.017	-27	-5.000	PASS
		5150.00	-33.280	-27	-6.000	PASS
		5350.00	-30.280	-27	-3.000	PASS
	64	5459.31	-29.809	-27	-3.000	PASS
		16561.3	-43.510	-27	-16.510	PASS
		5410.98	-43.690	-27	-16.690	PASS
		5468.55	-30.423	-27	-3.000	PASS
		5470.00	-30.490	-27	-3.000	PASS
		5725.00	-31.350	-27	-4.000	PASS
		6224.09	-30.605	-27	-4.000	PASS
	100	15865.3	-43.490	-27	-16.490	PASS
		5416.23	-44.640	-27	-17.640	PASS
		5416.23	-44.640	-27	-17.640	PASS
		5416.23	-44.640	-27	-17.640	PASS
		5416.23	-44.640	-27	-17.640	PASS
		5416.23	-44.640	-27	-17.640	PASS
		5416.23	-44.640	-27	-17.640	PASS
	116	5416.23	-44.640	-27	-17.640	PASS

			5463.10	-30.549	-27	-4.000	PASS
			5470.00	-30.720	-27	-4.000	PASS
			5725.00	-31.320	-27	-4.000	PASS
			6224.09	-30.642	-27	-4.000	PASS
			16584.2	-42.980	-27	-15.980	PASS
	140		4647.74	-44.520	-27	-17.520	PASS
			5383.19	-28.898	-27	-2.000	PASS
			5470.00	-28.910	-27	-2.000	PASS
			5725.00	-30.510	-27	-4.000	PASS
			6222.28	-30.467	-27	-3.000	PASS
			22021.0	-43.140	-27	-16.140	PASS
			IEEE 802.11ac_40	54	1742.38	-40.620	-27
5148.10	-31.743				-27	-5.000	PASS
5150.00	-31.980				-27	-5.000	PASS
5350.00	-32.580				-27	-6.000	PASS
5457.92	-32.550				-27	-6.000	PASS
16581.0	-43.430				-27	-16.430	PASS
62	4788.10			-44.620	-27	-17.620	PASS
	5149.49			-33.347	-27	-6.000	PASS
	5150.00			-33.350	-27	-6.000	PASS
	5350.00			-32.090	-27	-5.000	PASS
	5459.31			-31.319	-27	-4.000	PASS
	21990.6			-42.680	-27	-15.680	PASS
110	5428.57		-44.300	-27	-17.300	PASS	
	5468.55		-29.951	-27	-3.000	PASS	
	5470.00		-30.830	-27	-4.000	PASS	
	5725.00		-30.920	-27	-4.000	PASS	
	6224.09		-30.128	-27	-3.000	PASS	
	16597.7		-43.660	-27	-16.660	PASS	
134	3875.45		-44.780	-27	-17.780	PASS	
	5468.55		-30.484	-27	-3.000	PASS	
	5470.00		-30.740	-27	-4.000	PASS	
	5725.00		-31.030	-27	-4.000	PASS	
	6224.09		-29.657	-27	-3.000	PASS	
	18232.9		-42.780	-27	-15.780	PASS	

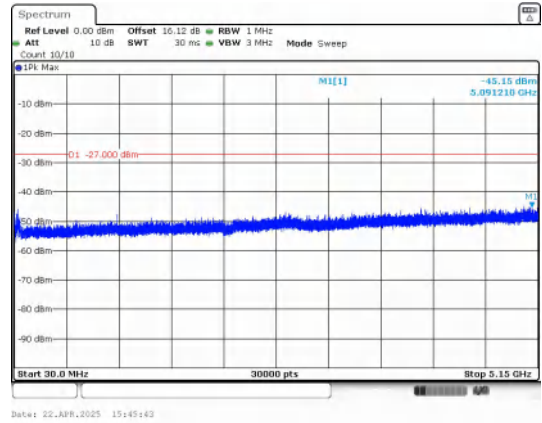
Test Graphs





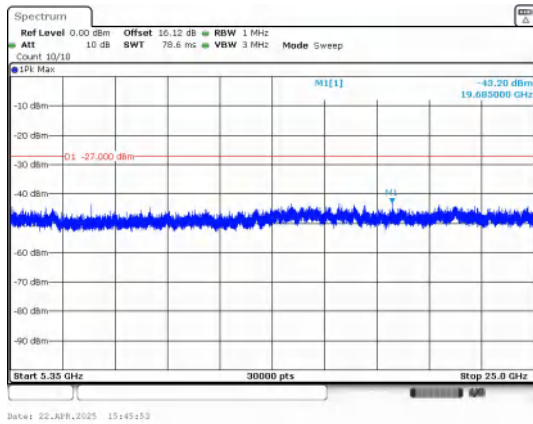
Out Of Band Emission

IEEE 802.11a_Channel 48_20MHz_Antenna 0



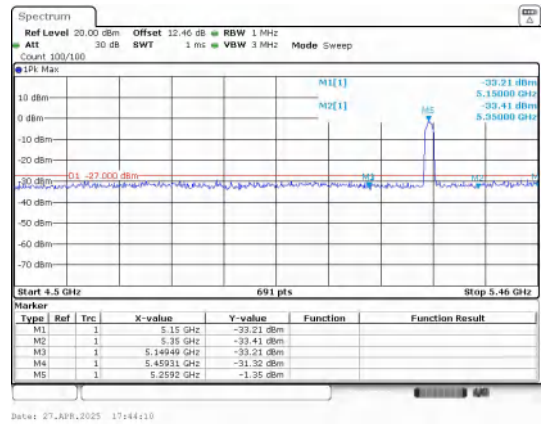
Spurious Emission:30.0~5150 MHz

IEEE 802.11a_Channel 48_20MHz_Antenna 0



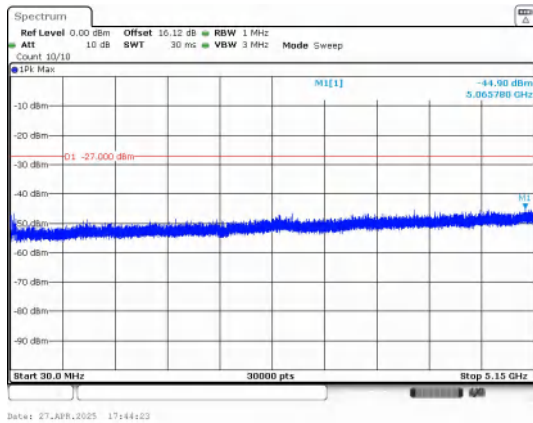
Spurious Emission:5350~25000.0 MHz

IEEE 802.11a_Channel 48_20MHz_Antenna 0



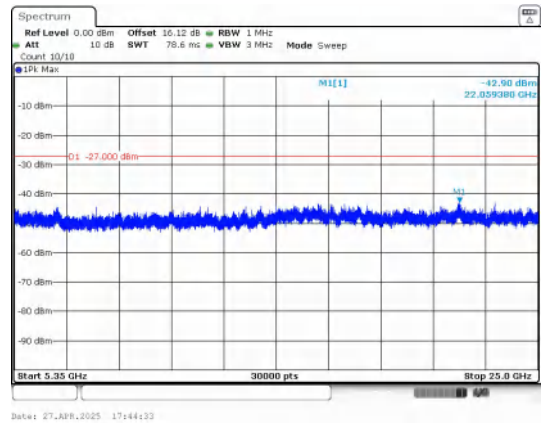
Out Of Band Emission

IEEE 802.11a_Channel 52_20MHz_Antenna 0



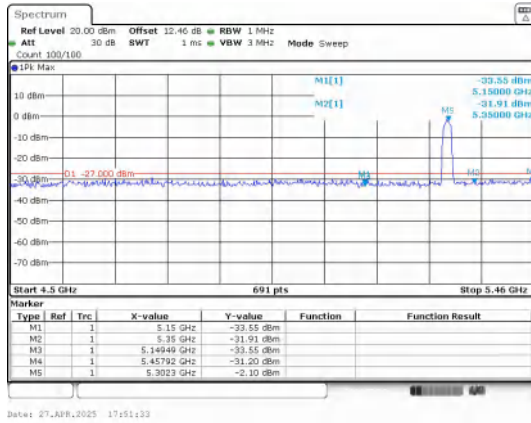
Spurious Emission:30.0~5150 MHz

IEEE 802.11a_Channel 52_20MHz_Antenna 0



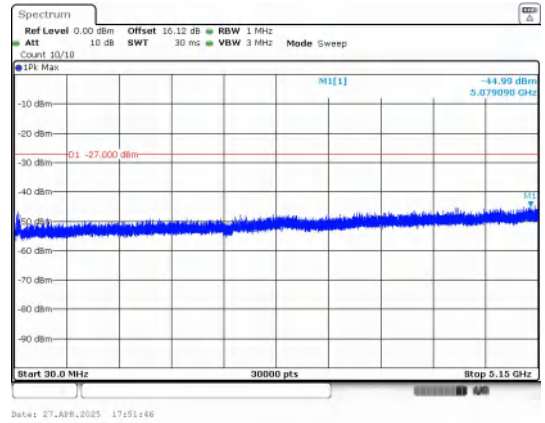
Spurious Emission:5350~25000.0 MHz

IEEE 802.11a_Channel 52_20MHz_Antenna 0



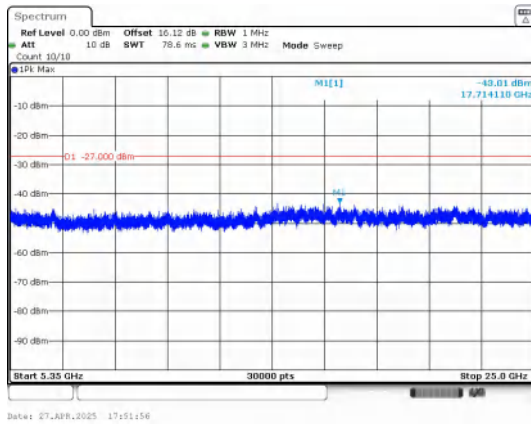
Out Of Band Emission

IEEE 802.11a_Channel 60_20MHz_Antenna 0



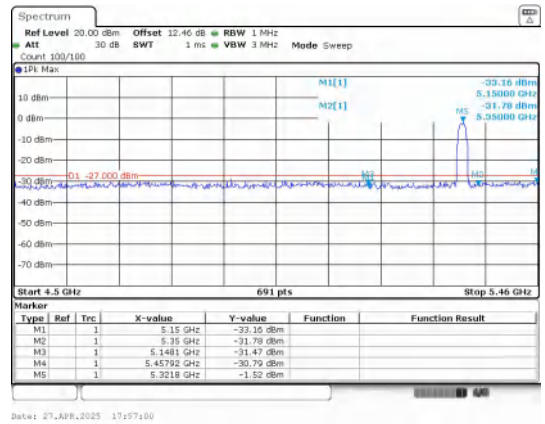
Spurious Emission:30.0~5150 MHz

IEEE 802.11a_Channel 60_20MHz_Antenna 0



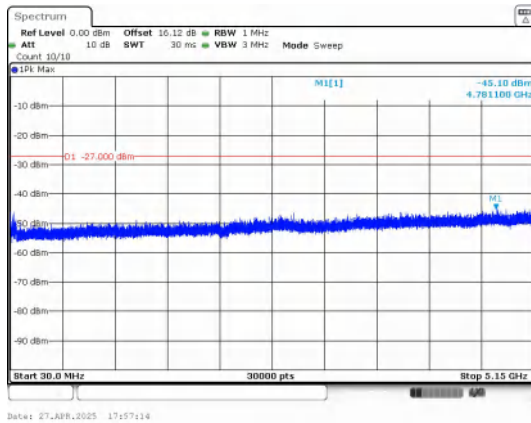
Spurious Emission:5350~25000.0 MHz

IEEE 802.11a_Channel 60_20MHz_Antenna 0



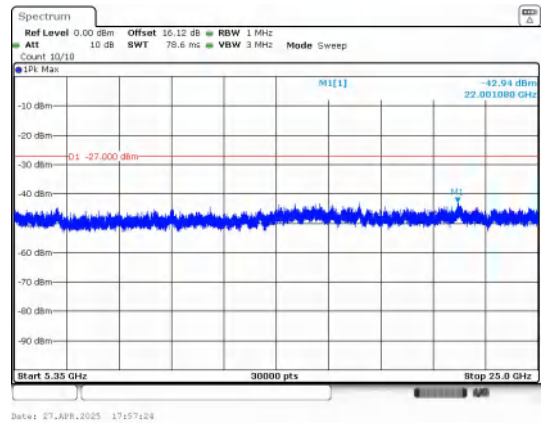
Out Of Band Emission

IEEE 802.11a_Channel 64_20MHz_Antenna 0



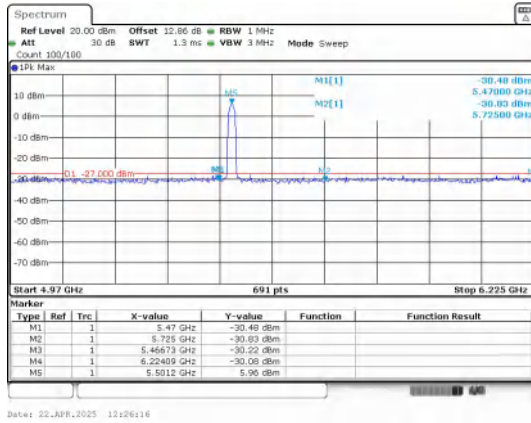
Spurious Emission:30.0~5150 MHz

IEEE 802.11a_Channel 64_20MHz_Antenna 0



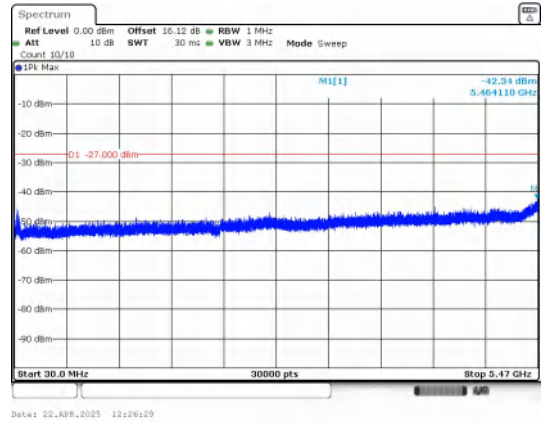
Spurious Emission:5350~25000.0 MHz

IEEE 802.11a_Channel 64_20MHz_Antenna 0



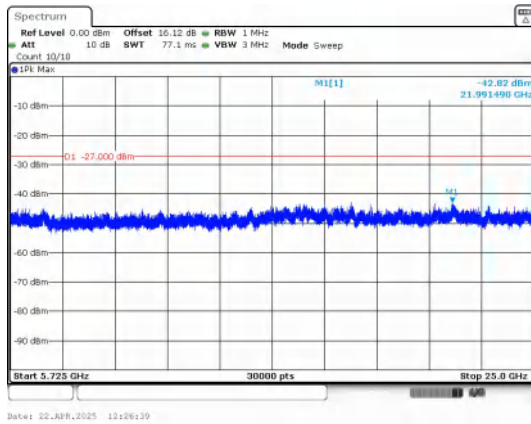
Out Of Band Emission

IEEE 802.11a_Channel 100_20MHz_Antenna 0



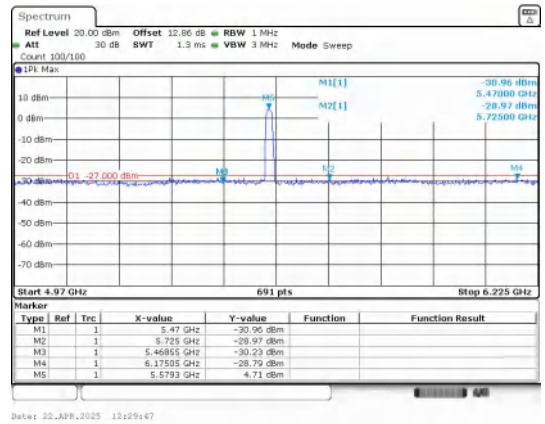
Spurious Emission:30.0~5470 MHz

IEEE 802.11a_Channel 100_20MHz_Antenna 0



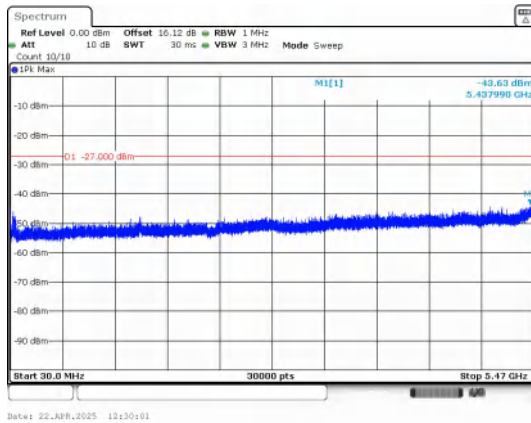
Spurious Emission:5725~25000.0 MHz

IEEE 802.11a_Channel 100_20MHz_Antenna 0



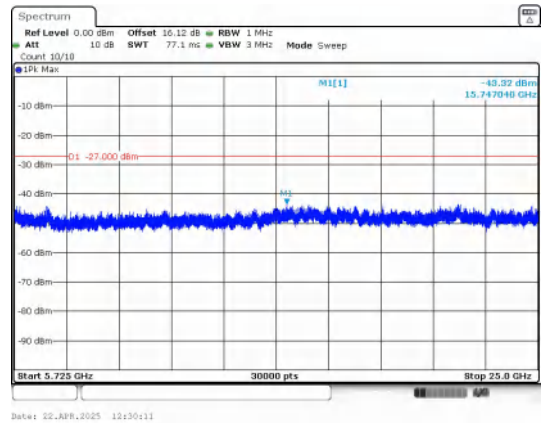
Out Of Band Emission

IEEE 802.11a_Channel 116_20MHz_Antenna 0



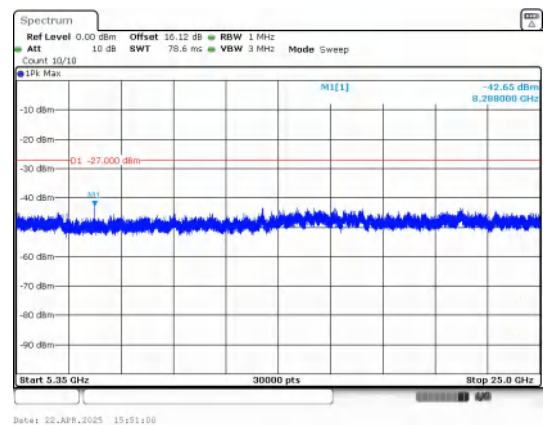
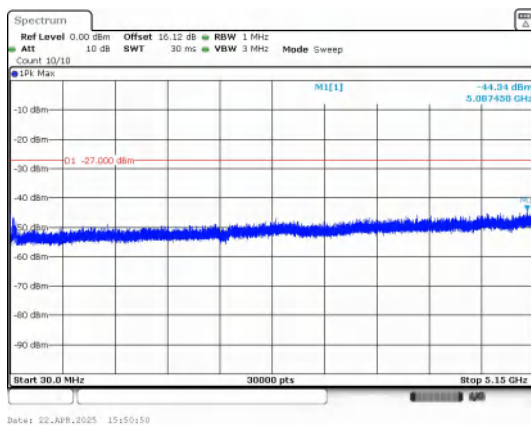
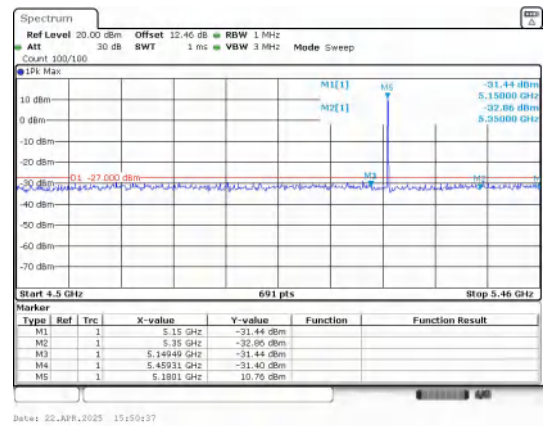
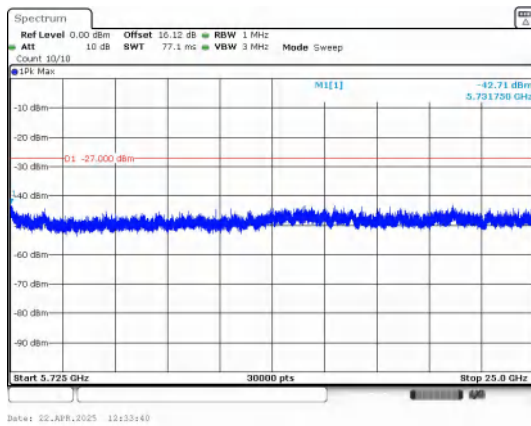
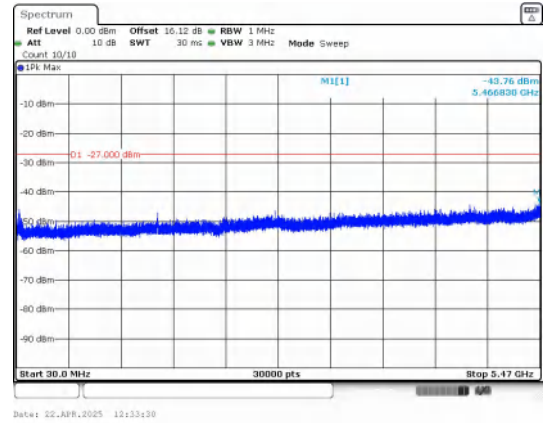
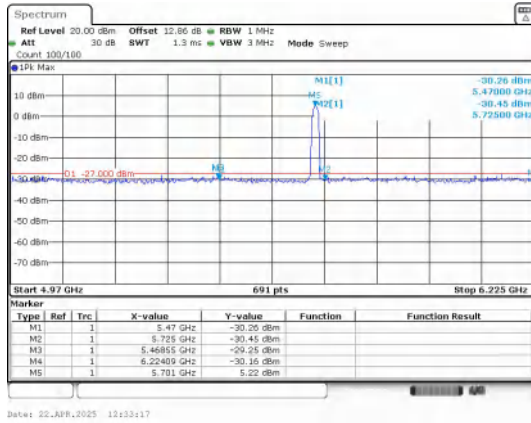
Spurious Emission:30.0~5470 MHz

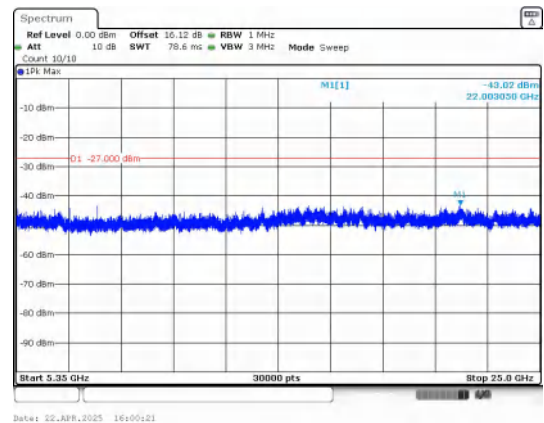
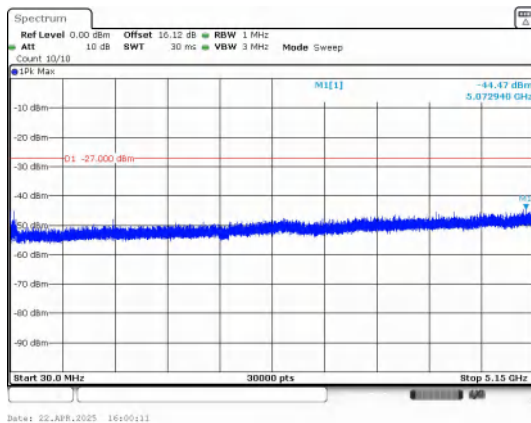
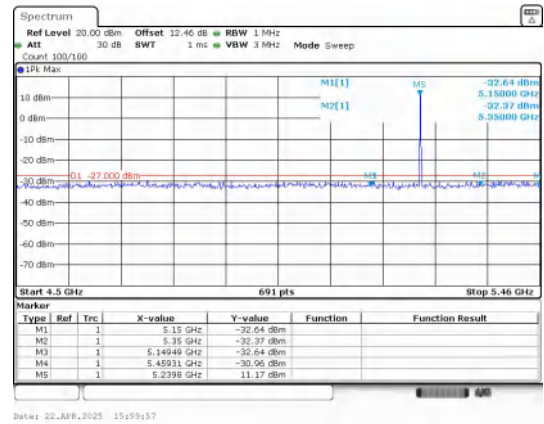
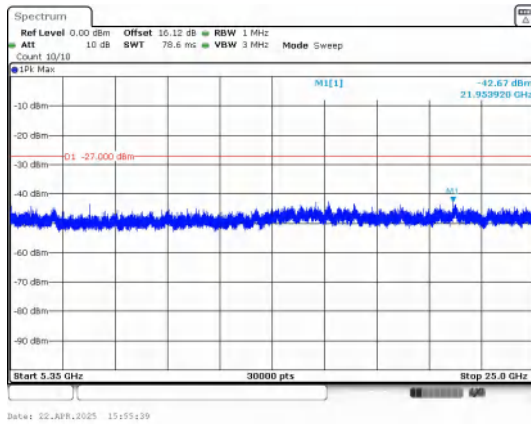
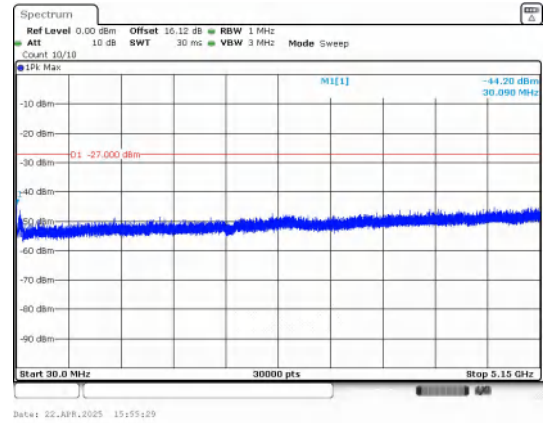
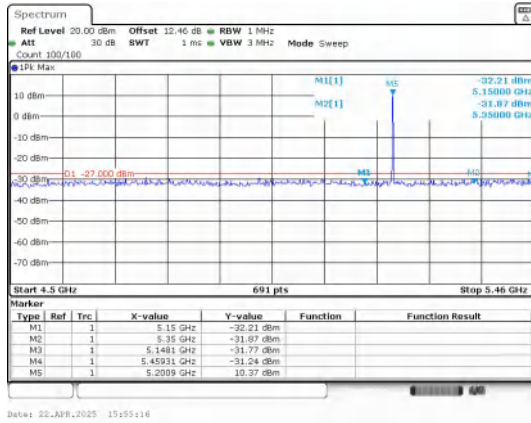
IEEE 802.11a_Channel 116_20MHz_Antenna 0

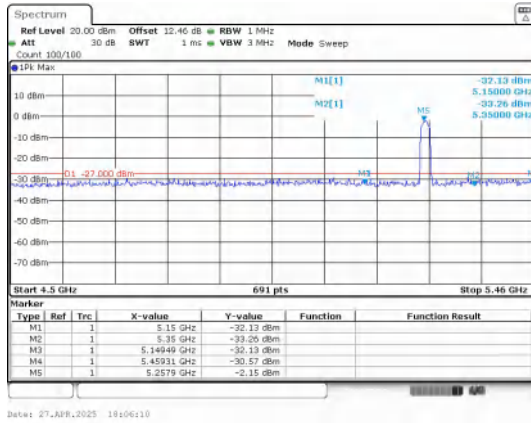


Spurious Emission:5725~25000.0 MHz

IEEE 802.11a_Channel 116_20MHz_Antenna 0

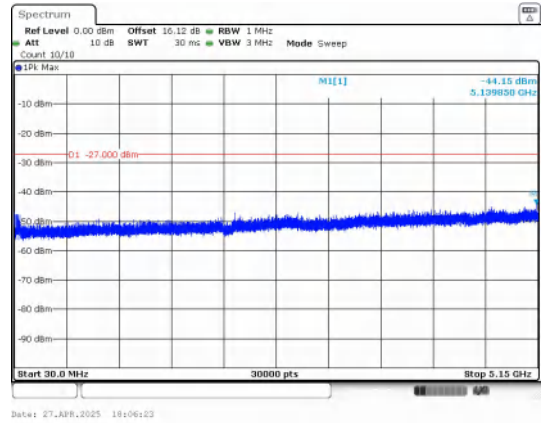






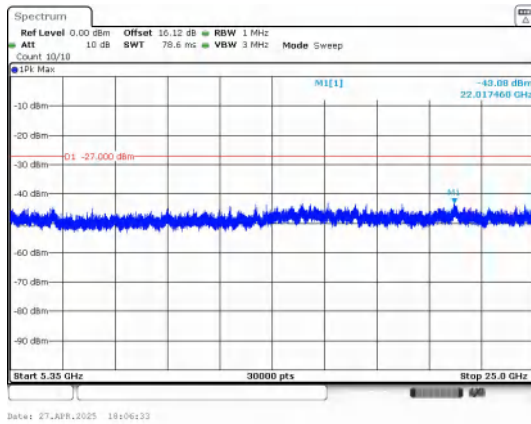
Out Of Band Emission

IEEE 802.11n_Channel 52_20MHz_Antenna 0



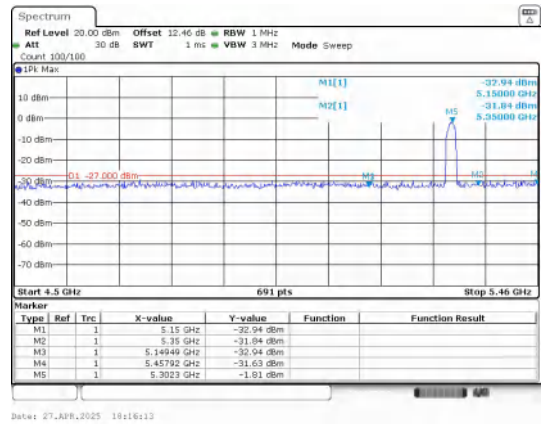
Spurious Emission:30.0~5150 MHz

IEEE 802.11n_Channel 52_20MHz_Antenna 0



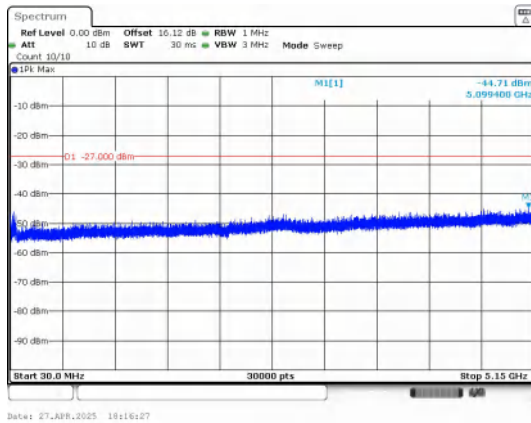
Spurious Emission:5350~25000.0 MHz

IEEE 802.11n_Channel 52_20MHz_Antenna 0



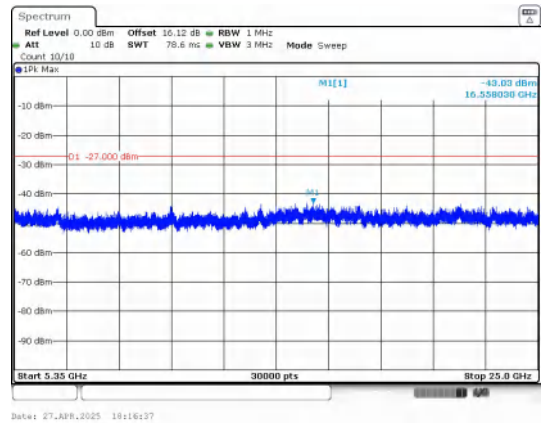
Out Of Band Emission

IEEE 802.11n_Channel 60_20MHz_Antenna 0



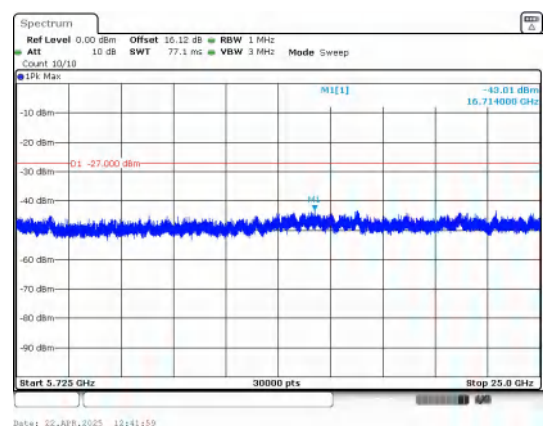
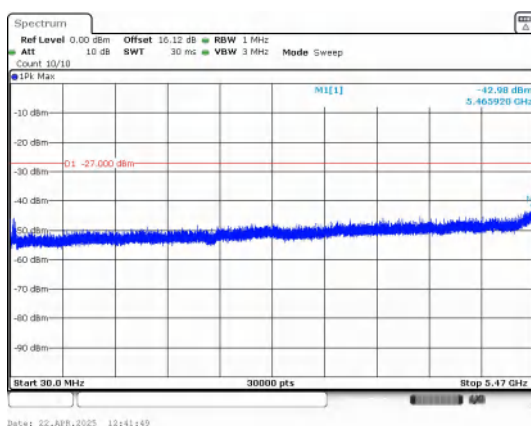
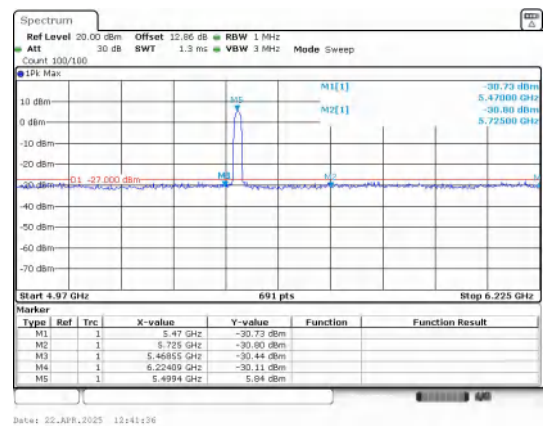
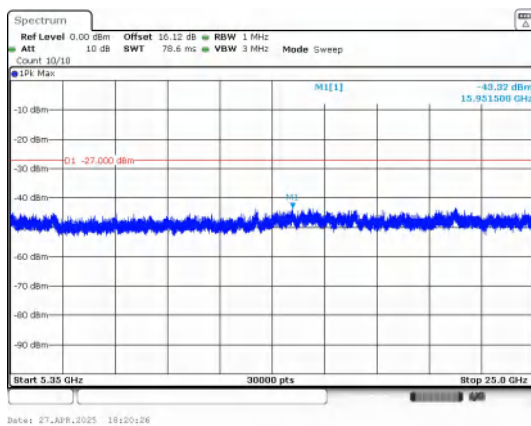
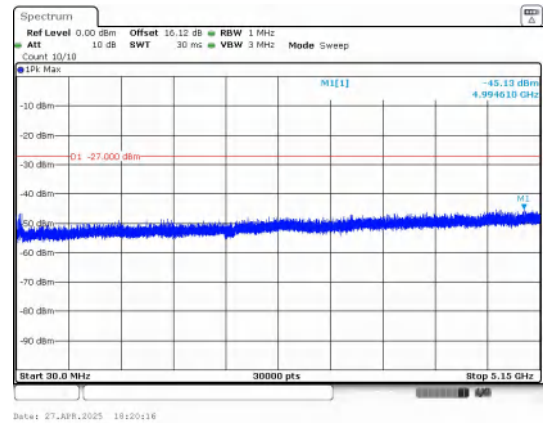
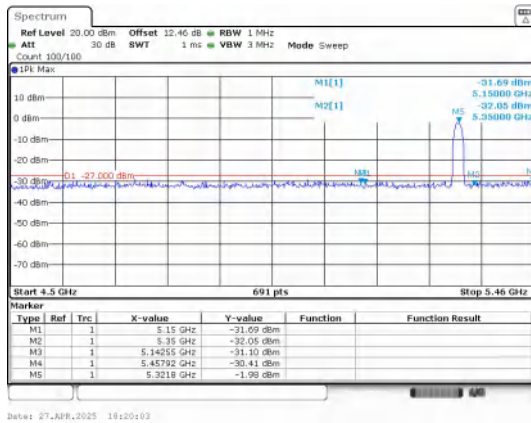
Spurious Emission:30.0~5150 MHz

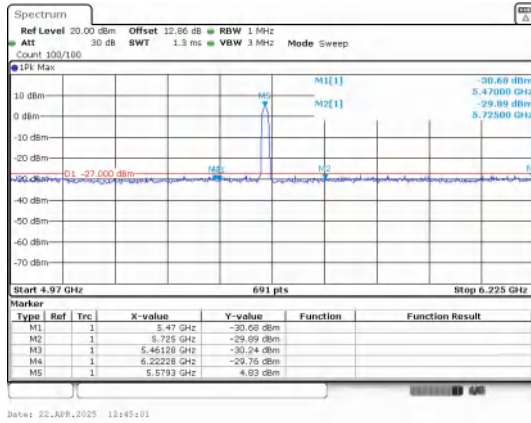
IEEE 802.11n_Channel 60_20MHz_Antenna 0



Spurious Emission:5350~25000.0 MHz

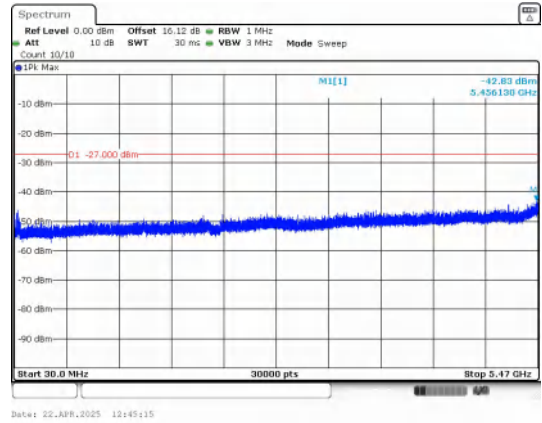
IEEE 802.11n_Channel 60_20MHz_Antenna 0





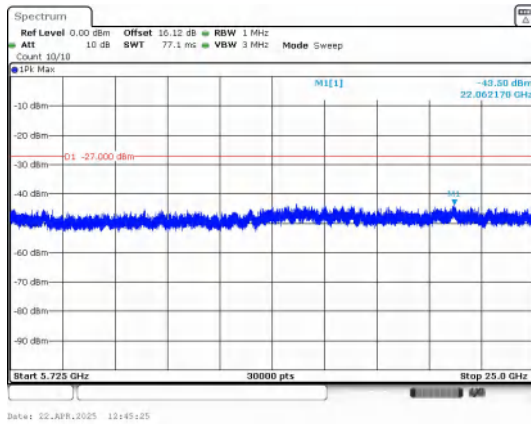
Out Of Band Emission

IEEE 802.11n_Channel 116_20MHz_Antenna 0



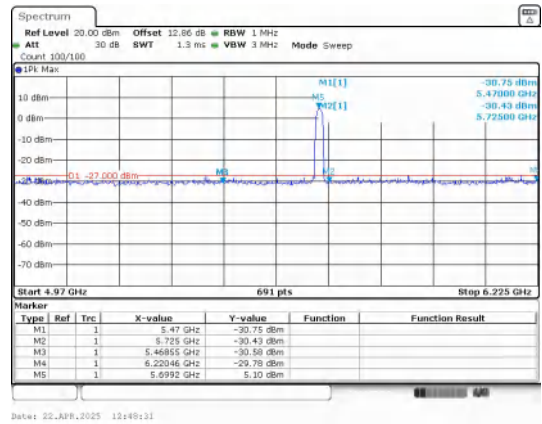
Spurious Emission:30.0~5470 MHz

IEEE 802.11n_Channel 116_20MHz_Antenna 0



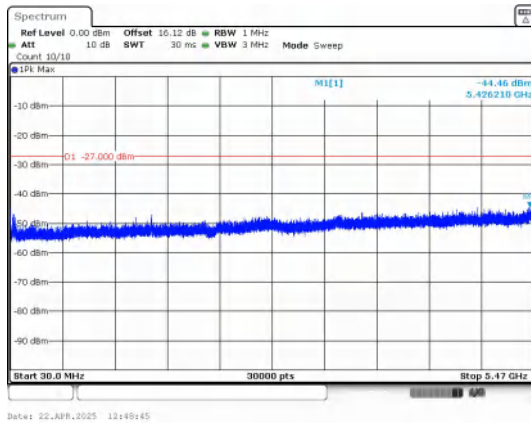
Spurious Emission:5725~25000.0 MHz

IEEE 802.11n_Channel 116_20MHz_Antenna 0



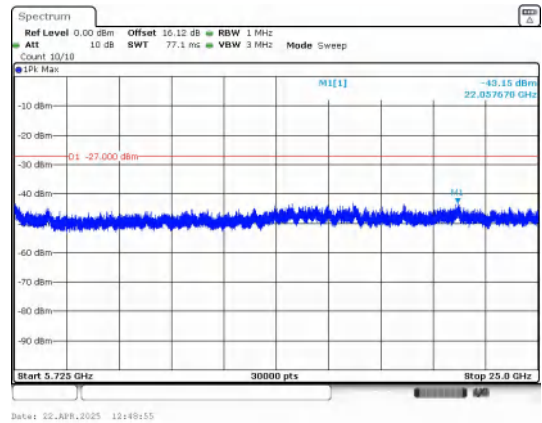
Out Of Band Emission

IEEE 802.11n_Channel 140_20MHz_Antenna 0



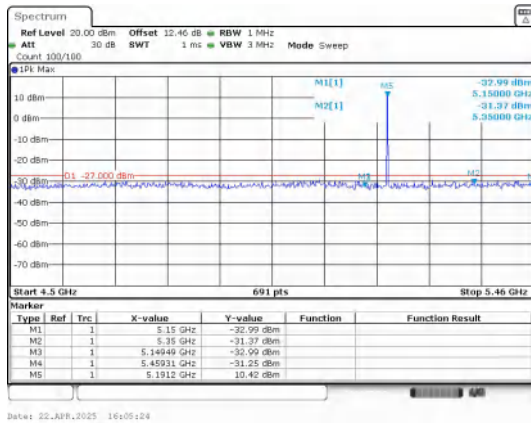
Spurious Emission:30.0~5470 MHz

IEEE 802.11n_Channel 140_20MHz_Antenna 0



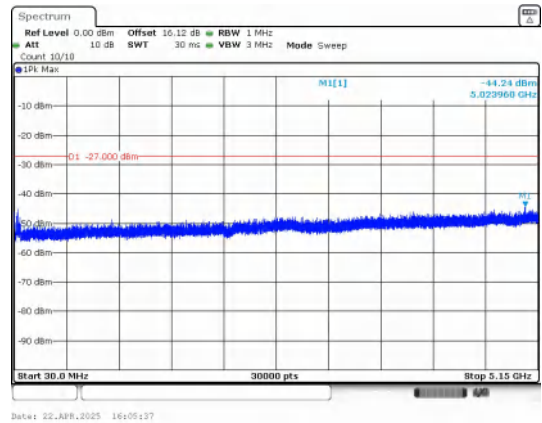
Spurious Emission:5725~25000.0 MHz

IEEE 802.11n_Channel 140_20MHz_Antenna 0



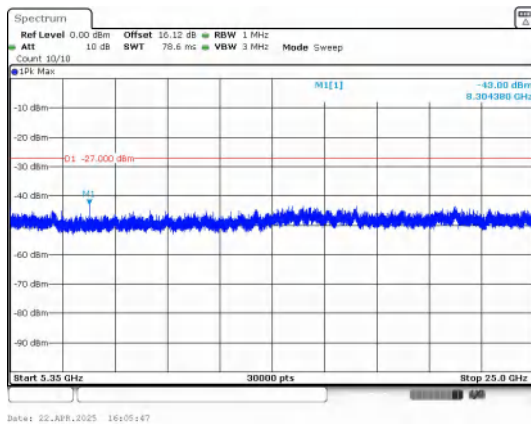
Out Of Band Emission

IEEE 802.11n_Channel 38_40MHz_Antenna 0



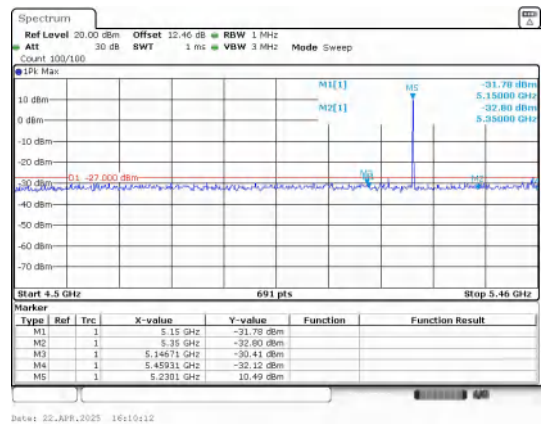
Spurious Emission:30.0~5150 MHz

IEEE 802.11n_Channel 38_40MHz_Antenna 0



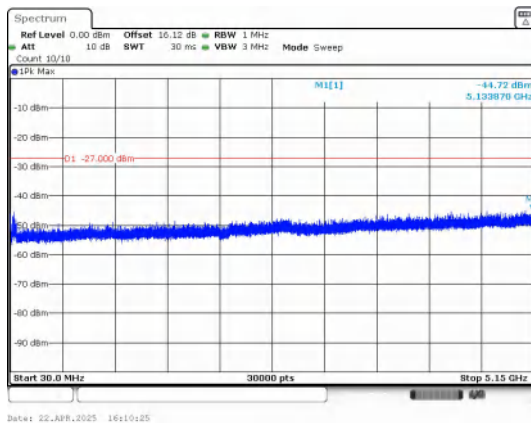
Spurious Emission:5350~25000.0 MHz

IEEE 802.11n_Channel 38_40MHz_Antenna 0



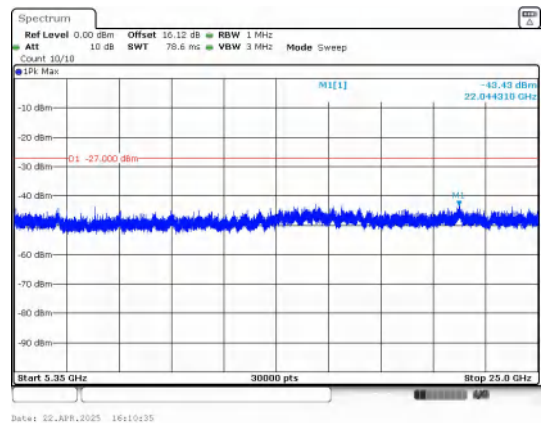
Out Of Band Emission

IEEE 802.11n_Channel 46_40MHz_Antenna 0



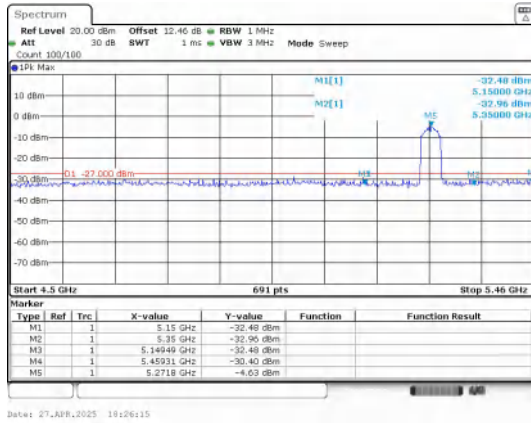
Spurious Emission:30.0~5150 MHz

IEEE 802.11n_Channel 46_40MHz_Antenna 0



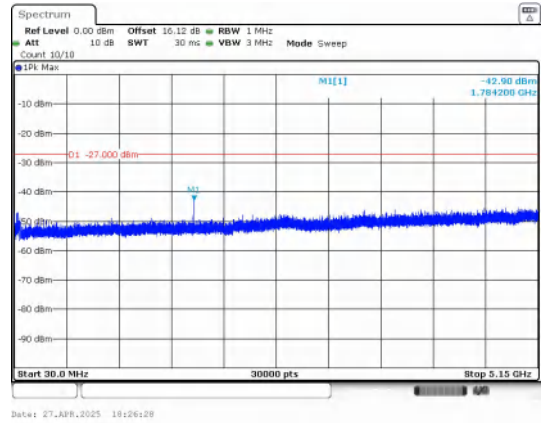
Spurious Emission:5350~25000.0 MHz

IEEE 802.11n_Channel 46_40MHz_Antenna 0



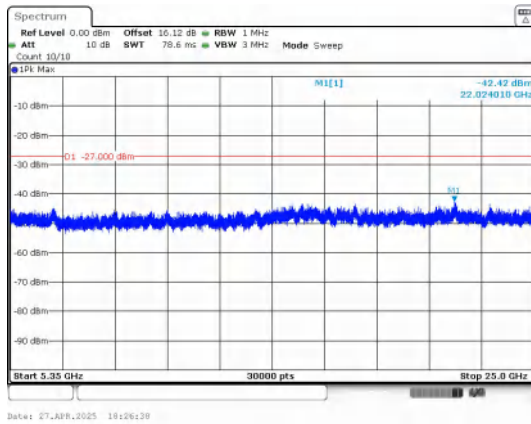
Out Of Band Emission

IEEE 802.11n_Channel 54_40MHz_Antenna 0



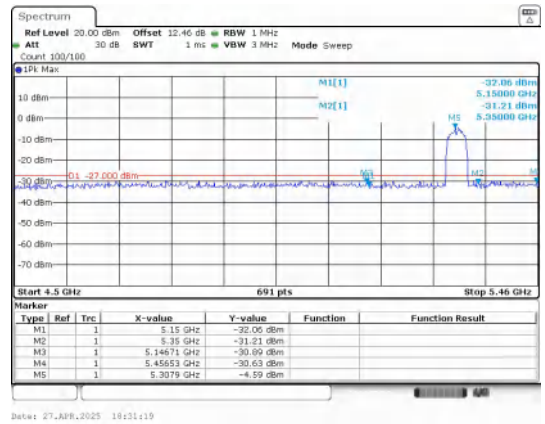
Spurious Emission:30.0~5150 MHz

IEEE 802.11n_Channel 54_40MHz_Antenna 0



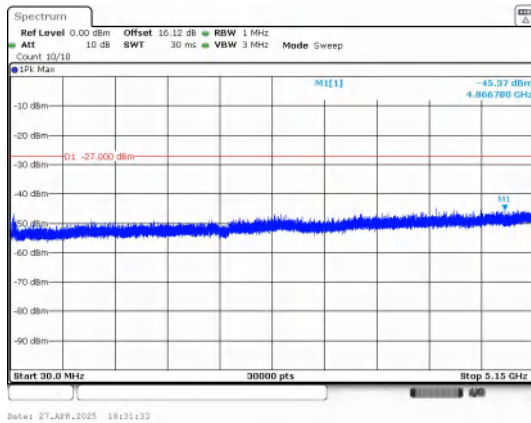
Spurious Emission:5350~25000.0 MHz

IEEE 802.11n_Channel 54_40MHz_Antenna 0



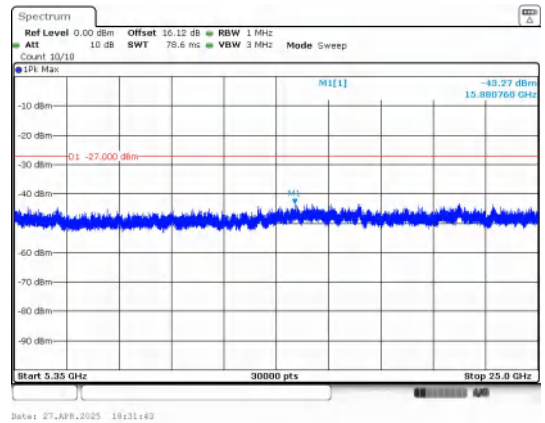
Out Of Band Emission

IEEE 802.11n_Channel 62_40MHz_Antenna 0



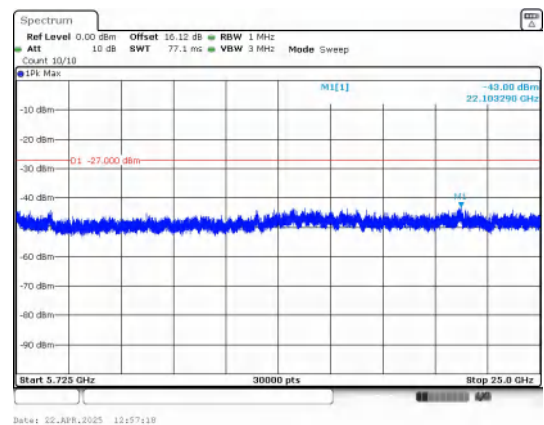
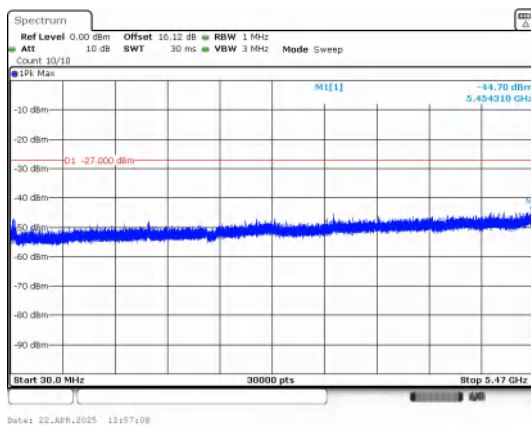
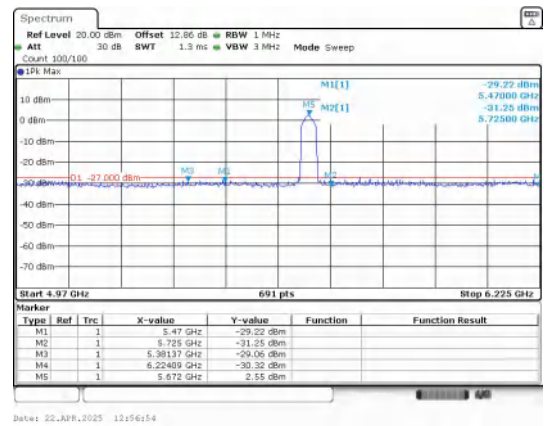
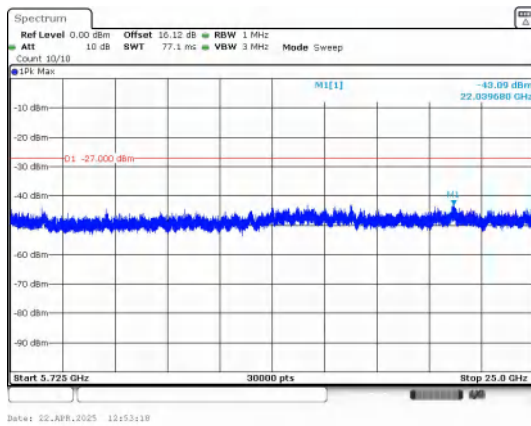
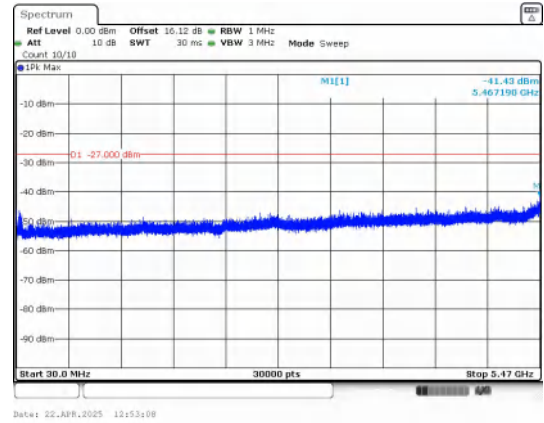
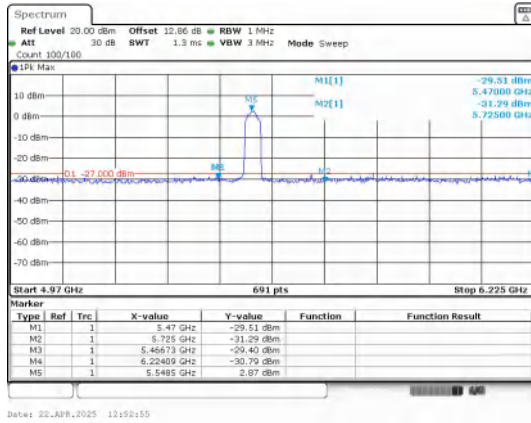
Spurious Emission:30.0~5150 MHz

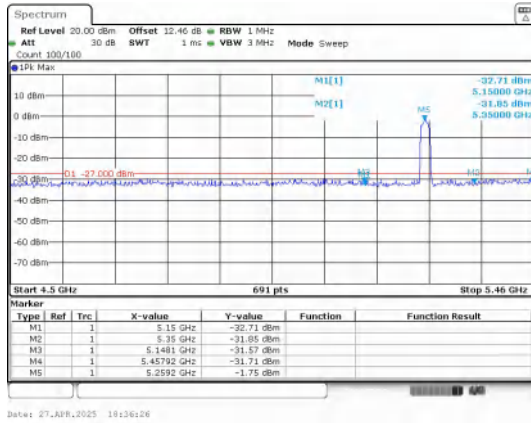
IEEE 802.11n_Channel 62_40MHz_Antenna 0



Spurious Emission:5350~25000.0 MHz

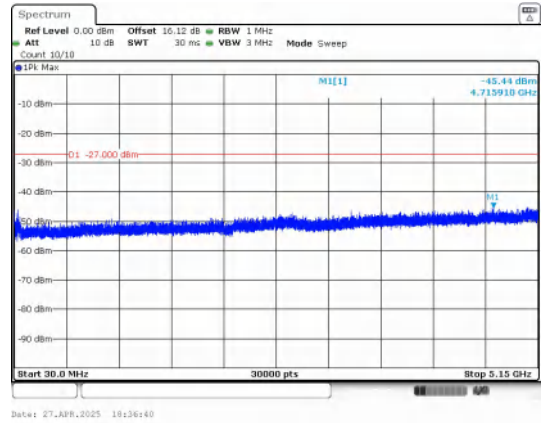
IEEE 802.11n_Channel 62_40MHz_Antenna 0





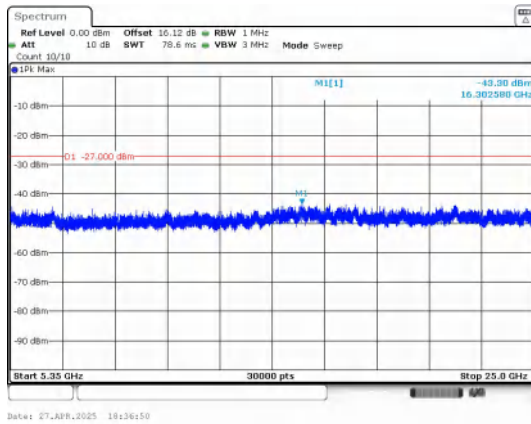
Out Of Band Emission

IEEE 802.11ac_Channel 52_20MHz_Antenna 0



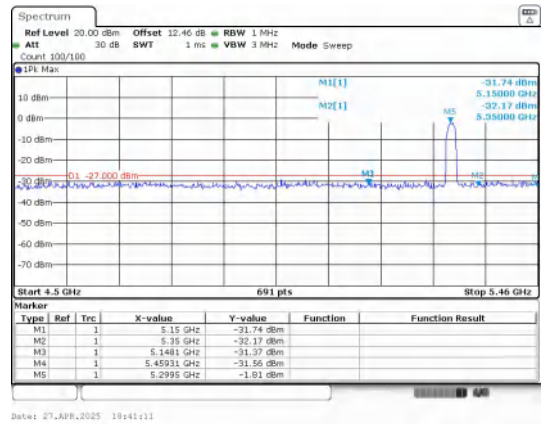
Spurious Emission:30.0~5150 MHz

IEEE 802.11ac_Channel 52_20MHz_Antenna 0



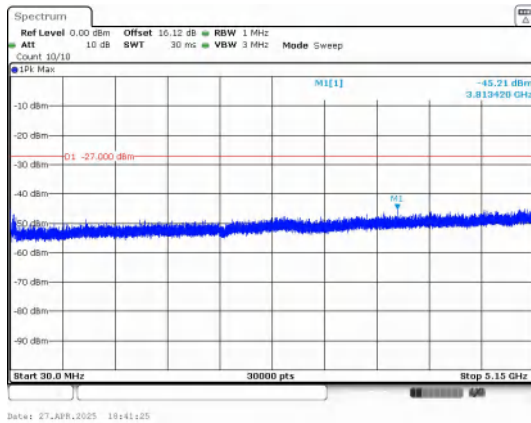
Spurious Emission:5350~25000.0 MHz

IEEE 802.11ac_Channel 52_20MHz_Antenna 0



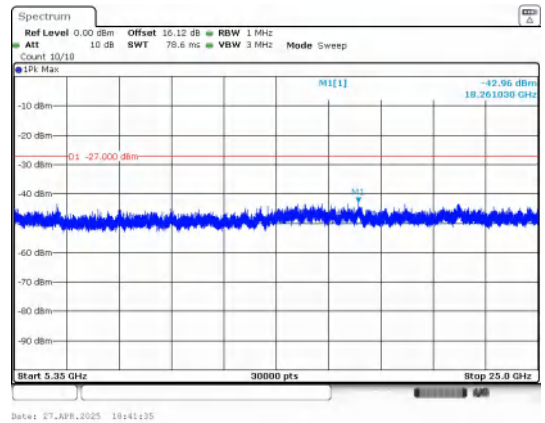
Out Of Band Emission

IEEE 802.11ac_Channel 60_20MHz_Antenna 0



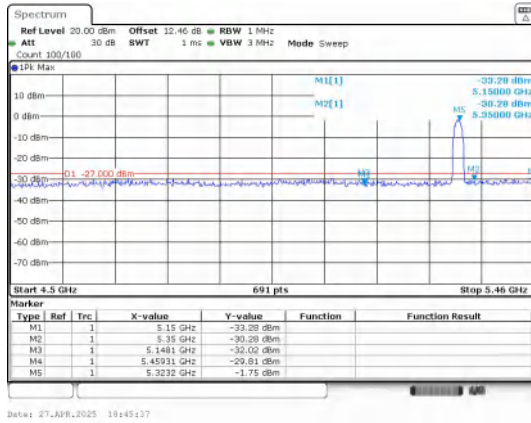
Spurious Emission:30.0~5150 MHz

IEEE 802.11ac_Channel 60_20MHz_Antenna 0



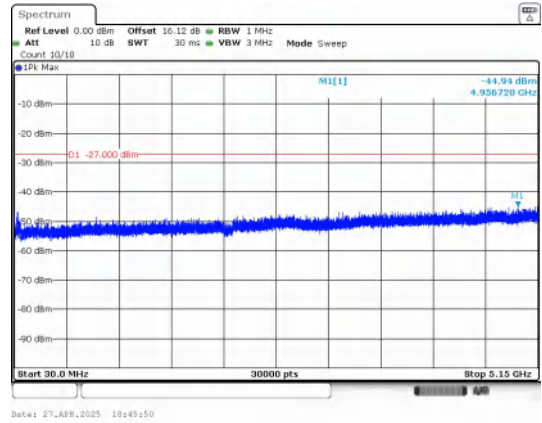
Spurious Emission:5350~25000.0 MHz

IEEE 802.11ac_Channel 60_20MHz_Antenna 0



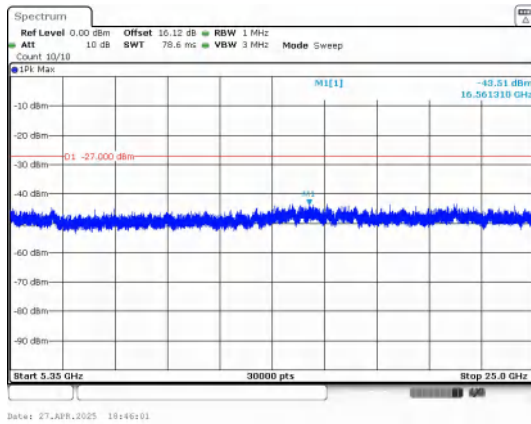
Out Of Band Emission

IEEE 802.11ac_Channel 64_20MHz_Antenna 0



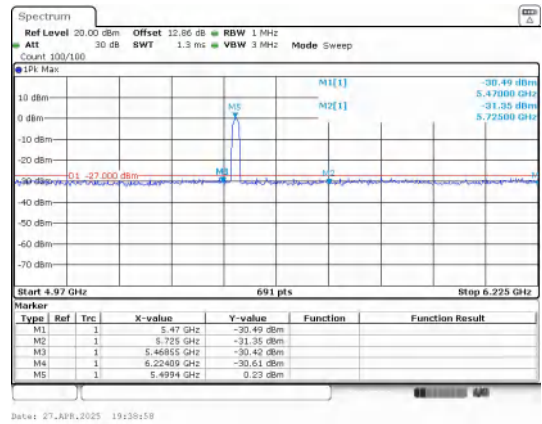
Spurious Emission:30.0~5150 MHz

IEEE 802.11ac_Channel 64_20MHz_Antenna 0



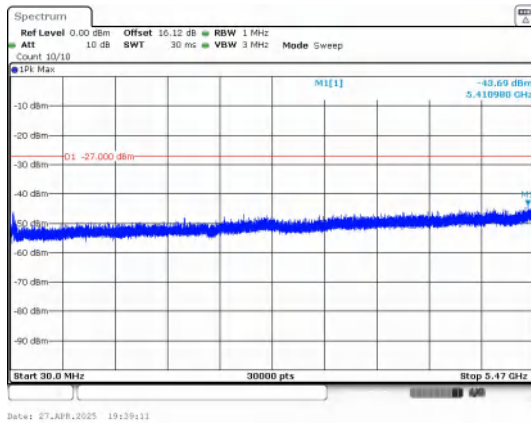
Spurious Emission:5350~25000.0 MHz

IEEE 802.11ac_Channel 64_20MHz_Antenna 0



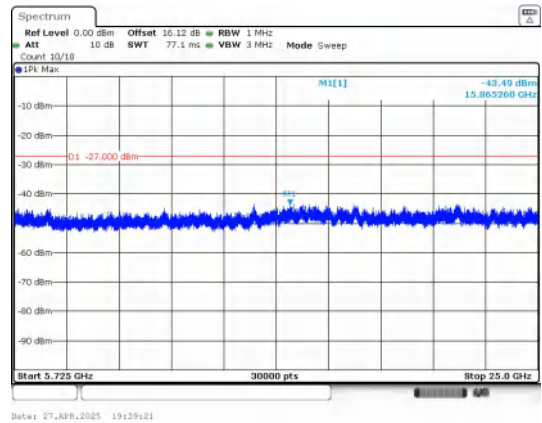
Out Of Band Emission

IEEE 802.11ac_Channel 100_20MHz_Antenna 0



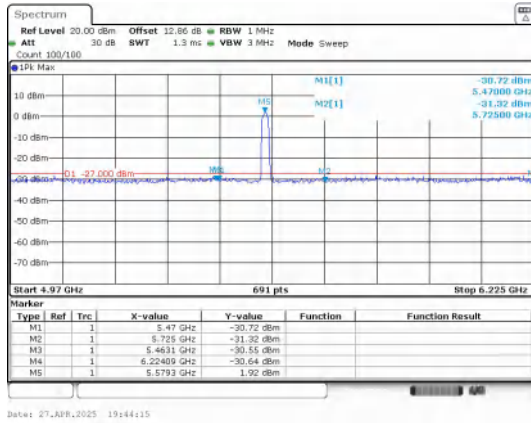
Spurious Emission:30.0~5470 MHz

IEEE 802.11ac_Channel 100_20MHz_Antenna 0



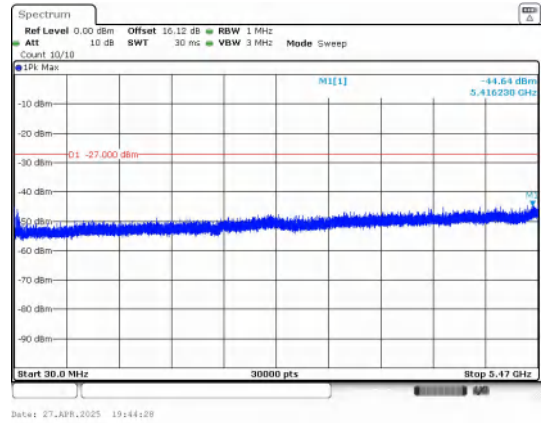
Spurious Emission:5725~25000.0 MHz

IEEE 802.11ac_Channel 100_20MHz_Antenna 0



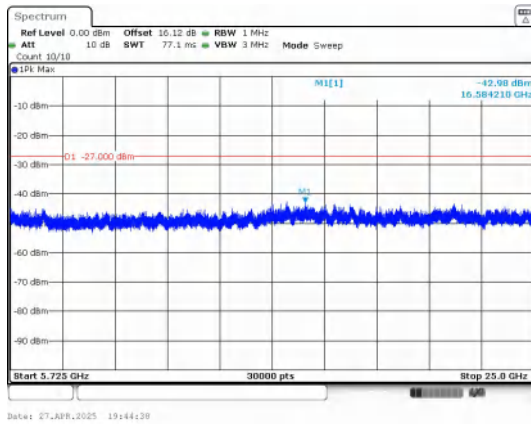
Out Of Band Emission

IEEE 802.11ac_Channel 116_20MHz_Antenna 0



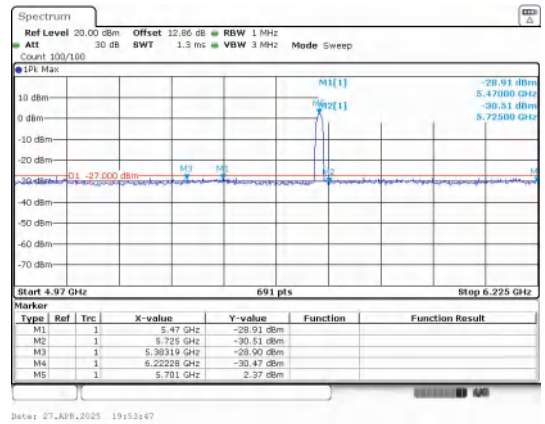
Spurious Emission:30.0~5470 MHz

IEEE 802.11ac_Channel 116_20MHz_Antenna 0



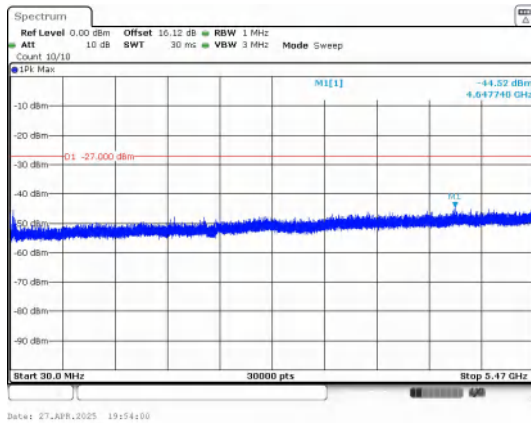
Spurious Emission:5725~25000.0 MHz

IEEE 802.11ac_Channel 116_20MHz_Antenna 0



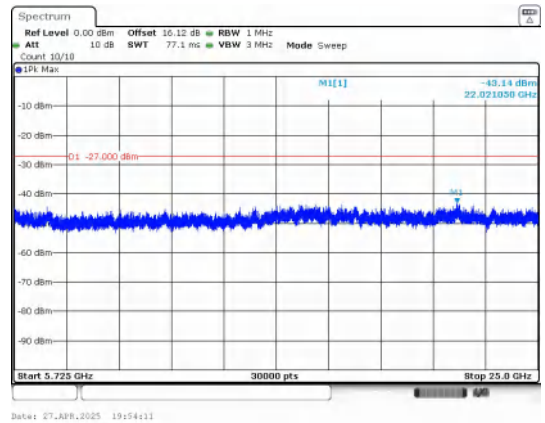
Out Of Band Emission

IEEE 802.11ac_Channel 140_20MHz_Antenna 0



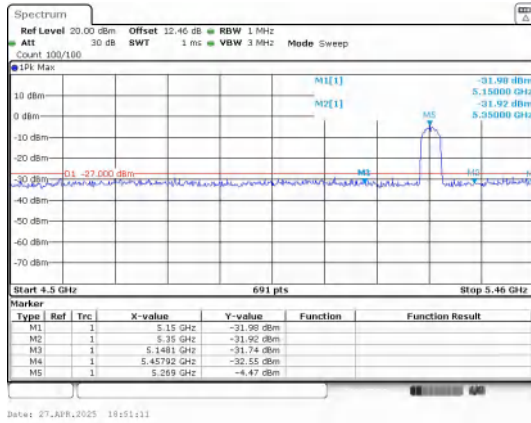
Spurious Emission:30.0~5470 MHz

IEEE 802.11ac_Channel 140_20MHz_Antenna 0



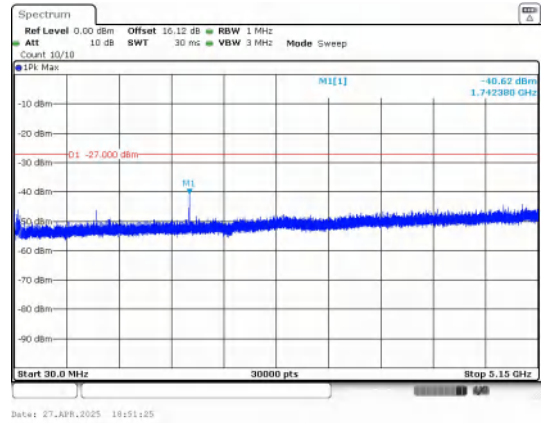
Spurious Emission:5725~25000.0 MHz

IEEE 802.11ac_Channel 140_20MHz_Antenna 0



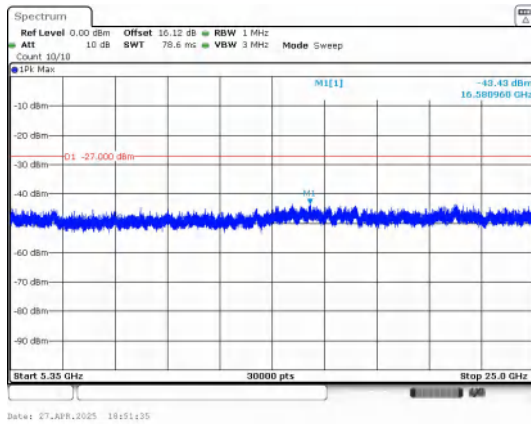
Out Of Band Emission

IEEE 802.11ac_Channel 54_40MHz_Antenna 0



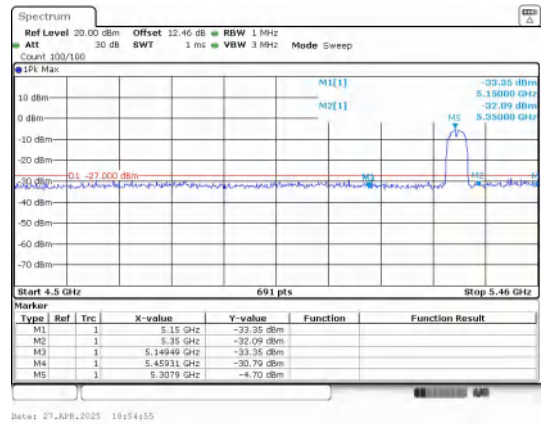
Spurious Emission:30.0~5150 MHz

IEEE 802.11ac_Channel 54_40MHz_Antenna 0



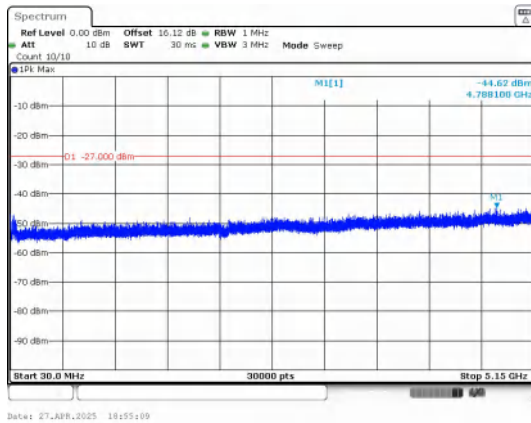
Spurious Emission:5350~25000.0 MHz

IEEE 802.11ac_Channel 54_40MHz_Antenna 0



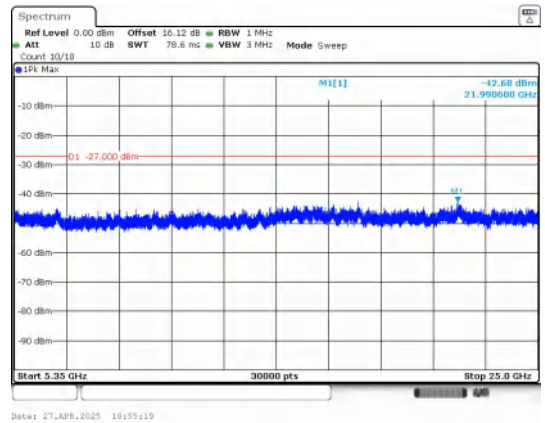
Out Of Band Emission

IEEE 802.11ac_Channel 62_40MHz_Antenna 0



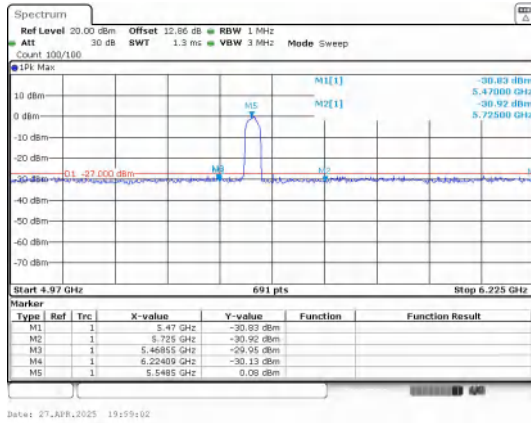
Spurious Emission:30.0~5150 MHz

IEEE 802.11ac_Channel 62_40MHz_Antenna 0



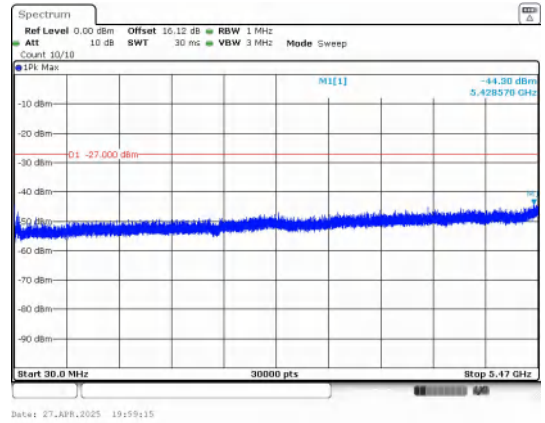
Spurious Emission:5350~25000.0 MHz

IEEE 802.11ac_Channel 62_40MHz_Antenna 0



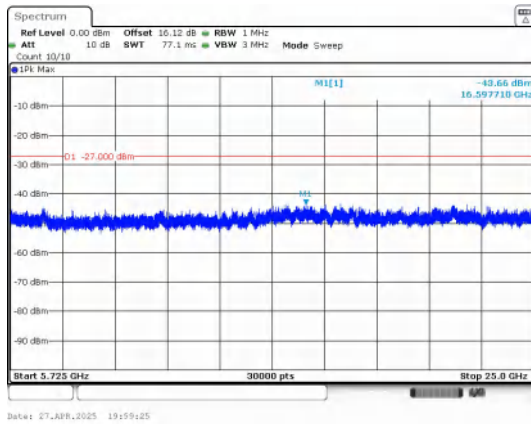
Out Of Band Emission

IEEE 802.11ac_Channel 110_40MHz_Antenna 0



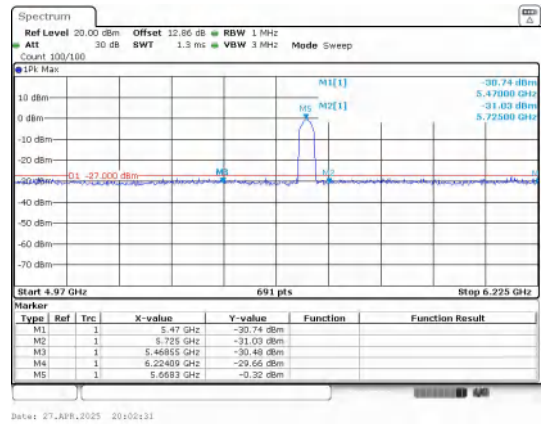
Spurious Emission:30.0~5470 MHz

IEEE 802.11ac_Channel 110_40MHz_Antenna 0



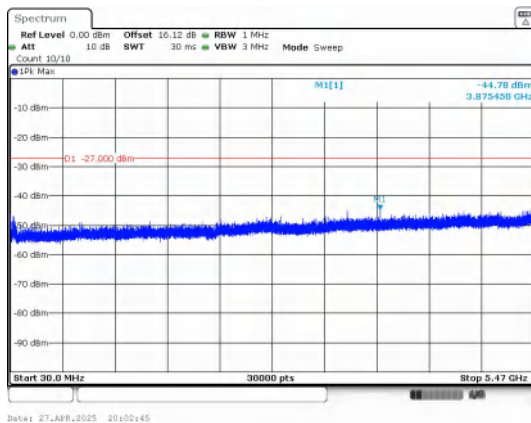
Spurious Emission:5725~25000.0 MHz

IEEE 802.11ac_Channel 110_40MHz_Antenna 0



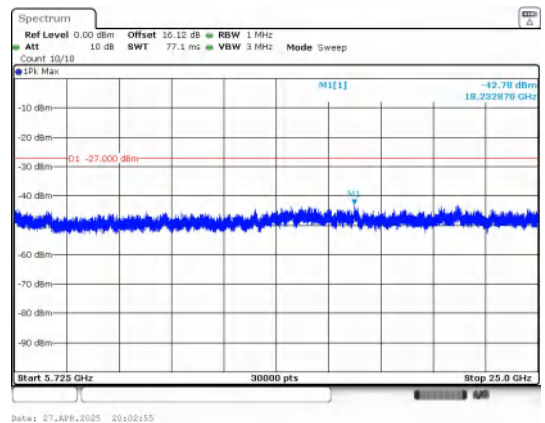
Out Of Band Emission

IEEE 802.11ac_Channel 134_40MHz_Antenna 0



Spurious Emission:30.0~5470 MHz

IEEE 802.11ac_Channel 134_40MHz_Antenna 0



Spurious Emission:5725~25000.0 MHz

IEEE 802.11ac_Channel 134_40MHz_Antenna 0