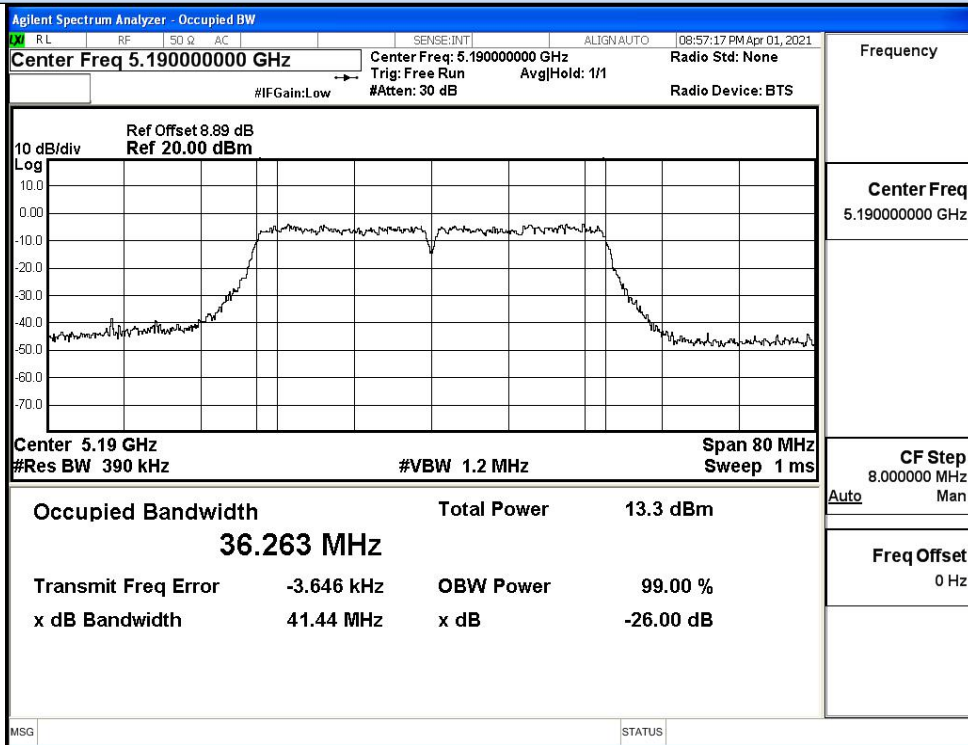
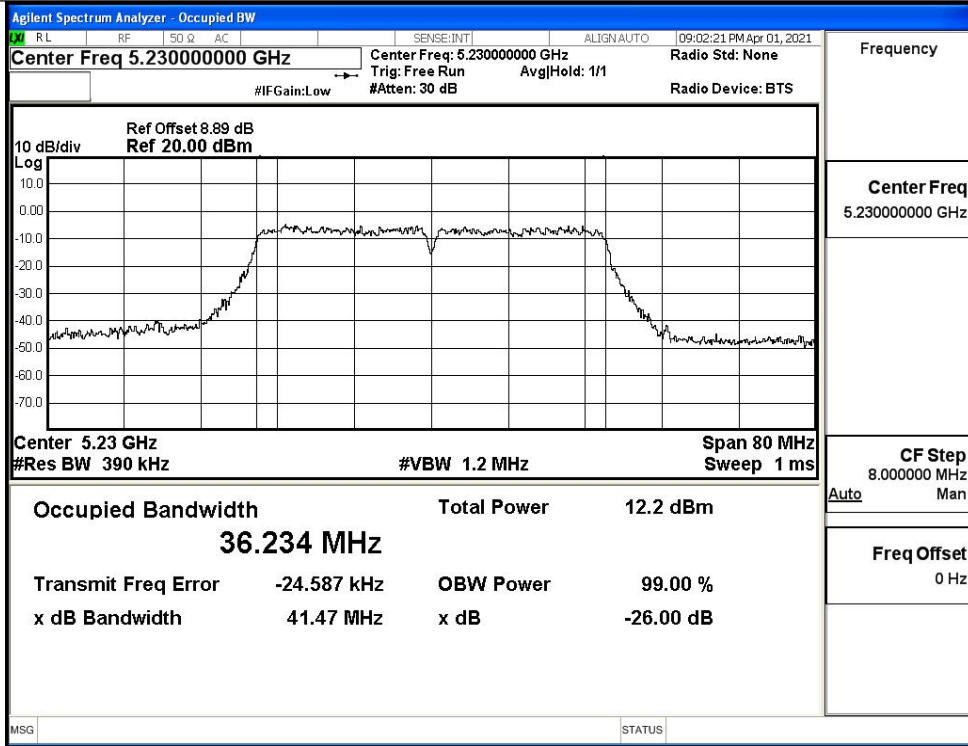


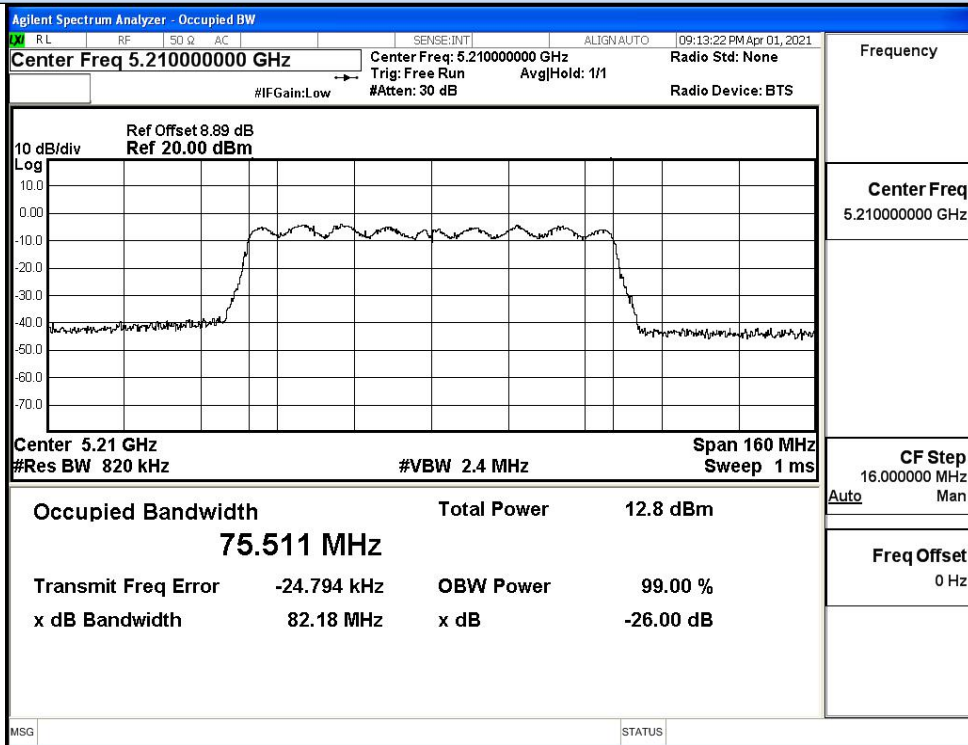
IEEE 802.11ac20 / Channel 48 / 5240MHz



IEEE 802.11ac40 / Channel 38 / 5190MHz



IEEE 802.11ac40 / Channel 46 / 5230MHz

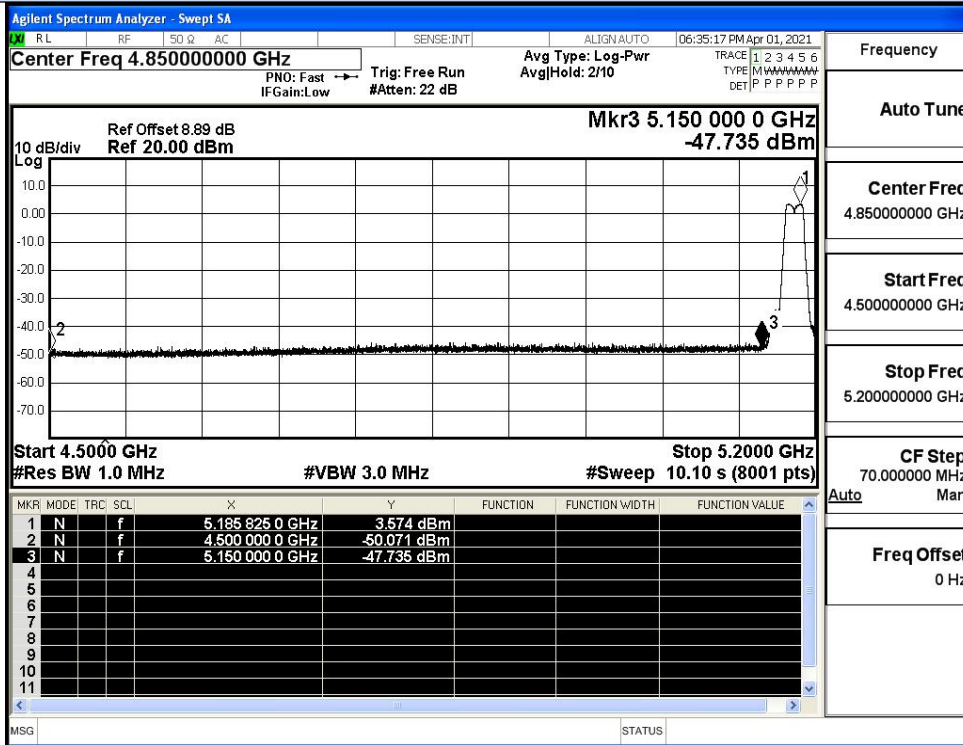


IEEE 802.11ac80 / Channel 42 / 5210MHz

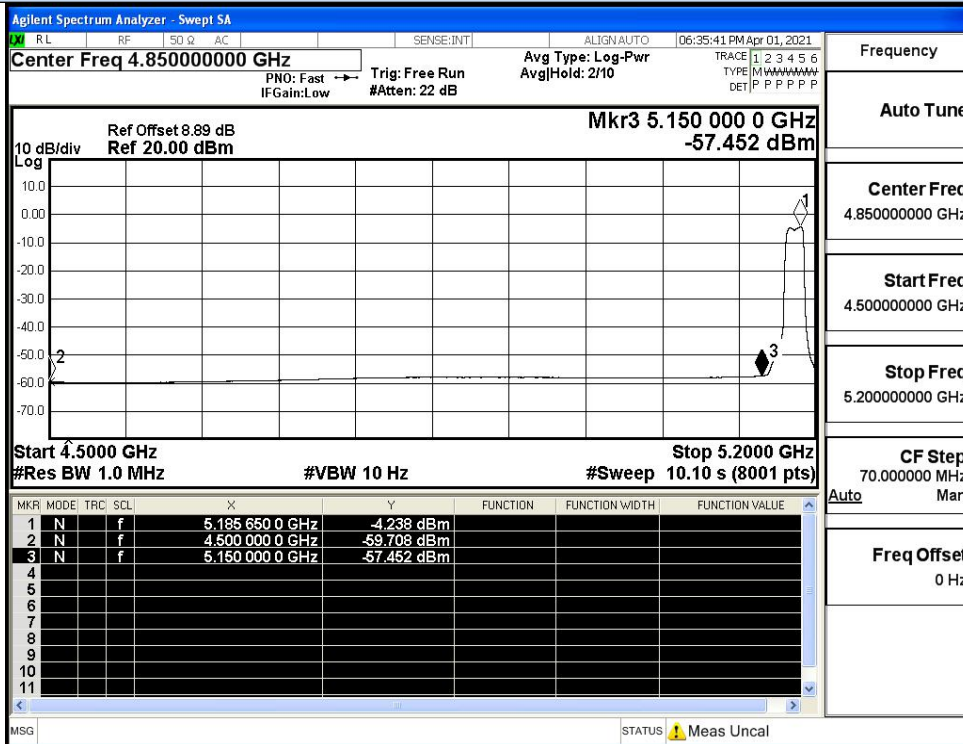
D.5 Undesirable Emissions Measurement

Test Mode	Channel	Frequency (MHz)	Conducted Power (dBm)	Antenna Gain (dBi)	Ground Reflection Factor (dB)	Covert Radiated E Level At 3m (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
11A	36	4500.0	-50.07	2.00	0	47.16	Peak	68.20	Pass
		4500.0	-59.71	2.00	0	37.52	Average	54.00	Pass
		5150.0	-47.74	2.00	0	49.49	Peak	68.20	Pass
	48	5150.0	-57.45	2.00	0	39.78	Average	54.00	Pass
		5350.0	-49.33	2.00	0	47.90	Peak	68.20	Pass
		5350.0	-59.24	2.00	0	37.99	Average	54.00	Pass
		5460.0	-48.84	2.00	0	48.39	Peak	68.20	Pass
11N2 0 SISO	36	5460.0	-59.37	2.00	0	37.86	Average	54.00	Pass
		4500.0	-49.93	2.00	0	47.30	Peak	68.20	Pass
		4500.0	-60.45	2.00	0	36.78	Average	54.00	Pass
		5150.0	-48.72	2.00	0	48.51	Peak	68.20	Pass
	48	5150.0	-58.23	2.00	0	39.00	Average	54.00	Pass
		5350.0	-48.47	2.00	0	48.76	Peak	68.20	Pass
		5350.0	-59.19	2.00	0	38.04	Average	54.00	Pass
11N4 0 SISO	38	5460.0	-48.28	2.00	0	48.95	Peak	68.20	Pass
		5460.0	-59.32	2.00	0	37.91	Average	54.00	Pass
		4500.0	-50.14	2.00	0	47.09	Peak	68.20	Pass
		4500.0	-60.44	2.00	0	36.79	Average	54.00	Pass
	46	5150.0	-43.48	2.00	0	53.75	Peak	68.20	Pass
		5150.0	-55.71	2.00	0	41.52	Average	54.00	Pass
		5350.0	-48.79	2.00	0	48.44	Peak	68.20	Pass
11A C20 SIS O	36	5350.0	-58.90	2.00	0	38.33	Average	54.00	Pass
		5460.0	-49.05	2.00	0	48.18	Peak	68.20	Pass
		5460.0	-59.01	2.00	0	38.22	Average	54.00	Pass
		4500.0	-49.34	2.00	0	47.89	Peak	68.20	Pass
	48	4500.0	-59.67	2.00	0	37.56	Average	54.00	Pass
		5150.0	-47.55	2.00	0	49.68	Peak	68.20	Pass
		5150.0	-57.58	2.00	0	39.65	Average	54.00	Pass
11A C40 SIS O	38	4500.0	-49.34	2.00	0	47.89	Peak	68.20	Pass
		4500.0	-59.67	2.00	0	37.56	Average	54.00	Pass
		5150.0	-47.55	2.00	0	49.68	Peak	68.20	Pass
		5150.0	-57.58	2.00	0	39.65	Average	54.00	Pass
	46	4500.0	-50.32	2.00	0	46.91	Peak	68.20	Pass
		4500.0	-60.43	2.00	0	36.80	Average	54.00	Pass
		5150.0	-39.37	2.00	0	57.86	Peak	68.20	Pass
11A C80 SIS O	38	5150.0	-52.98	2.00	0	44.25	Average	54.00	Pass
		5350.0	-49.08	2.00	0	48.15	Peak	68.20	Pass
		5350.0	-58.89	2.00	0	38.34	Average	54.00	Pass
		5460.0	-48.67	2.00	0	48.56	Peak	68.20	Pass
	46	5460.0	-59.00	2.00	0	38.23	Average	54.00	Pass
		4500.0	-49.57	2.00	0	47.66	Peak	68.20	Pass
		4500.0	-58.44	2.00	0	38.79	Average	54.00	Pass
11A C80 SIS O	42	5150.0	-49.04	2.00	0	48.19	Peak	68.20	Pass
		5150.0	-58.57	2.00	0	38.66	Average	54.00	Pass
		5350.0	-49.57	2.00	0	47.66	Peak	68.20	Pass
		5350.0	-58.44	2.00	0	38.79	Average	54.00	Pass
	42	5460.0	-49.04	2.00	0	48.19	Peak	68.20	Pass
		5460.0	-58.57	2.00	0	38.66	Average	54.00	Pass
		5460.0	-58.57	2.00	0	38.66	Average	54.00	Pass

Undesirable Emissions Measurement

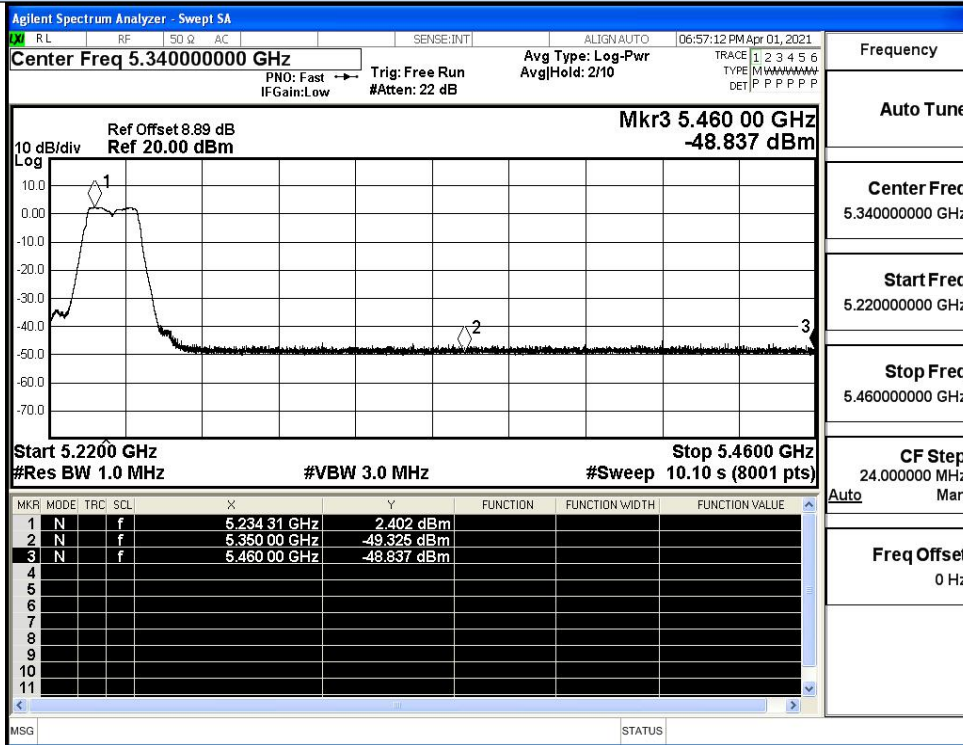


IEEE 802.11a / Channel 36 / 5180MHz / Peak

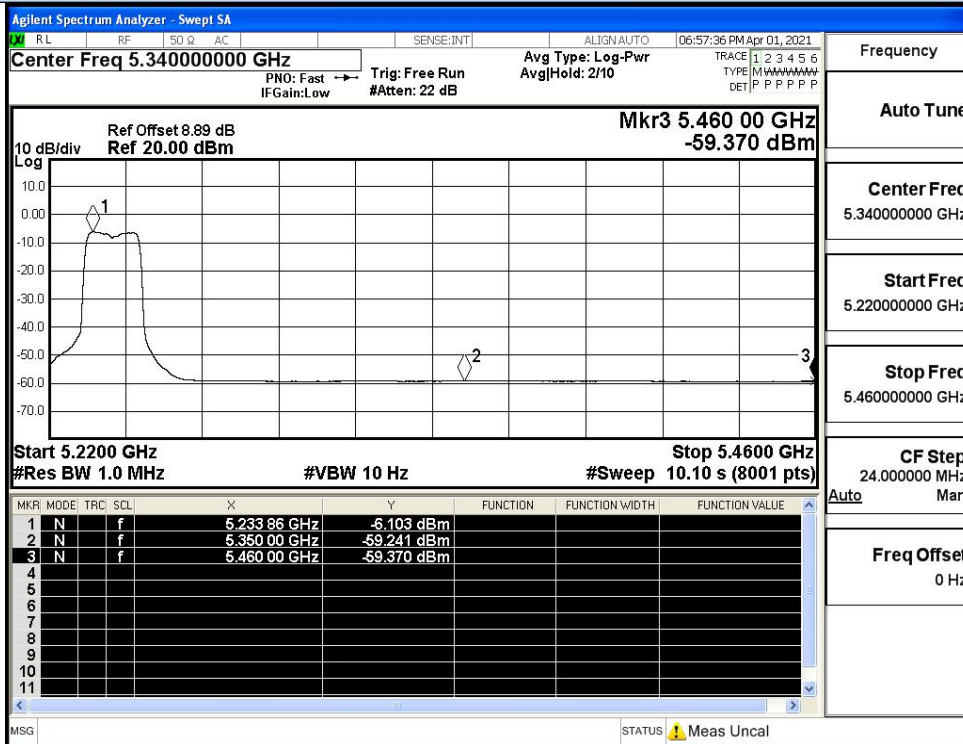


IEEE 802.11a / Channel 36 / 5180MHz / Average

Undesirable Emissions Measurement

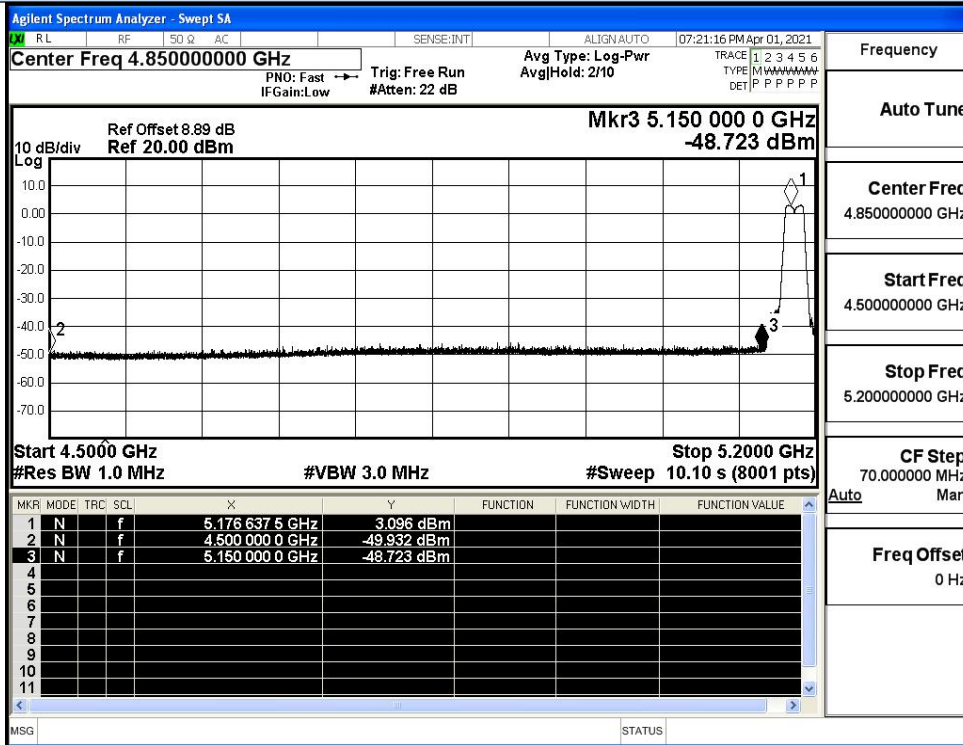


IEEE 802.11a / Channel 48 / 5240MHz / Peak

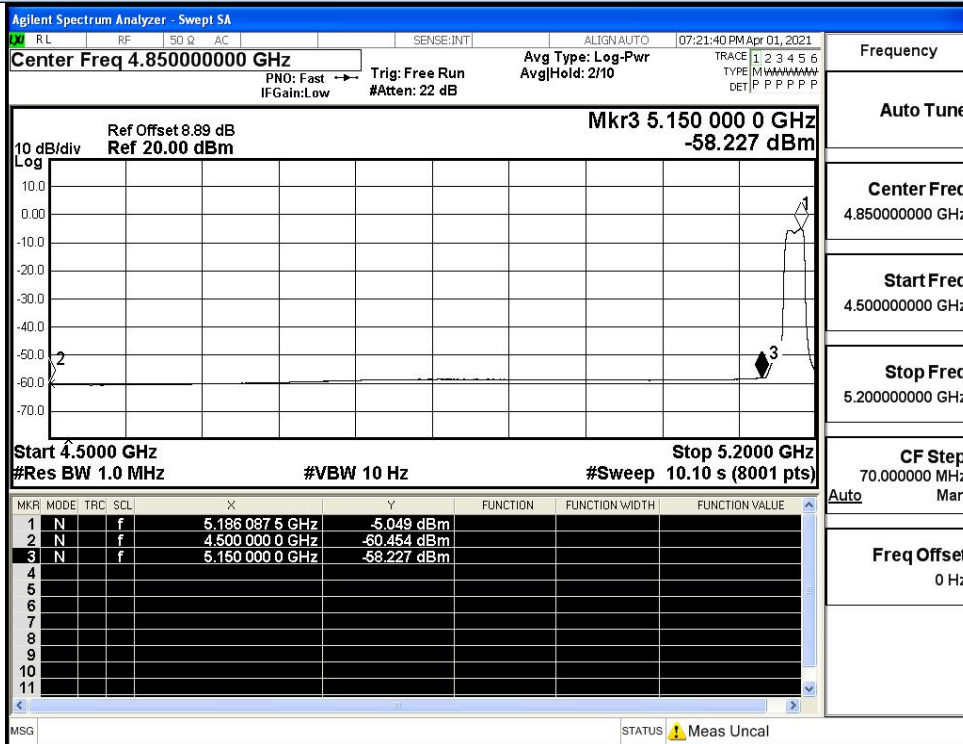


IEEE 802.11a / Channel 48 / 5240MHz / Average

Undesirable Emissions Measurement

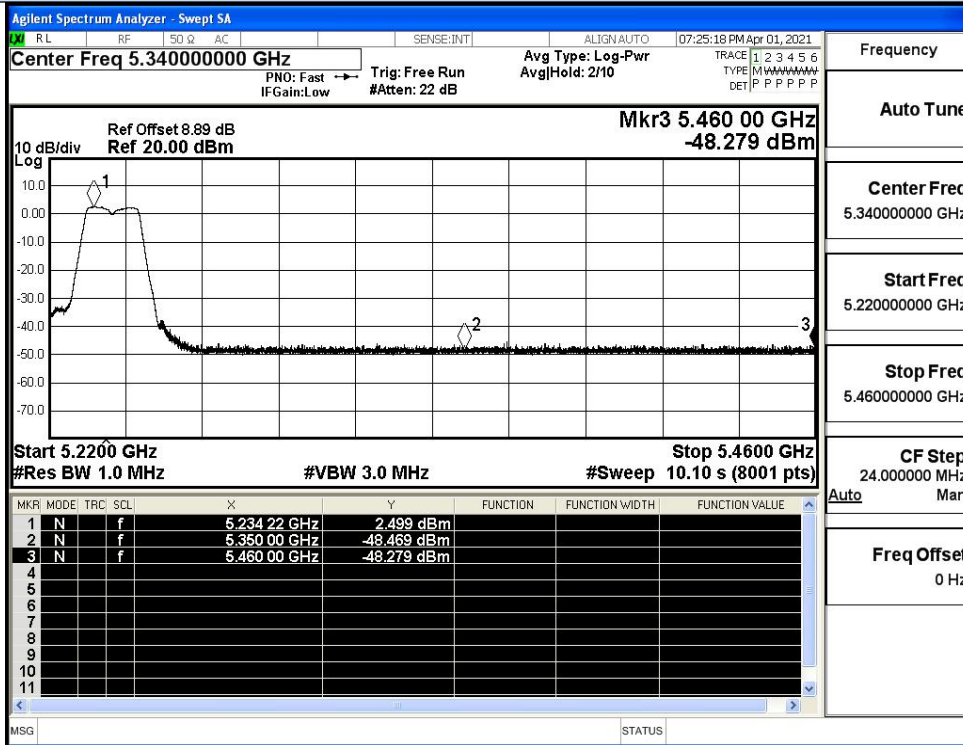


IEEE 802.11n20 / Channel 36 / 5180MHz / Peak

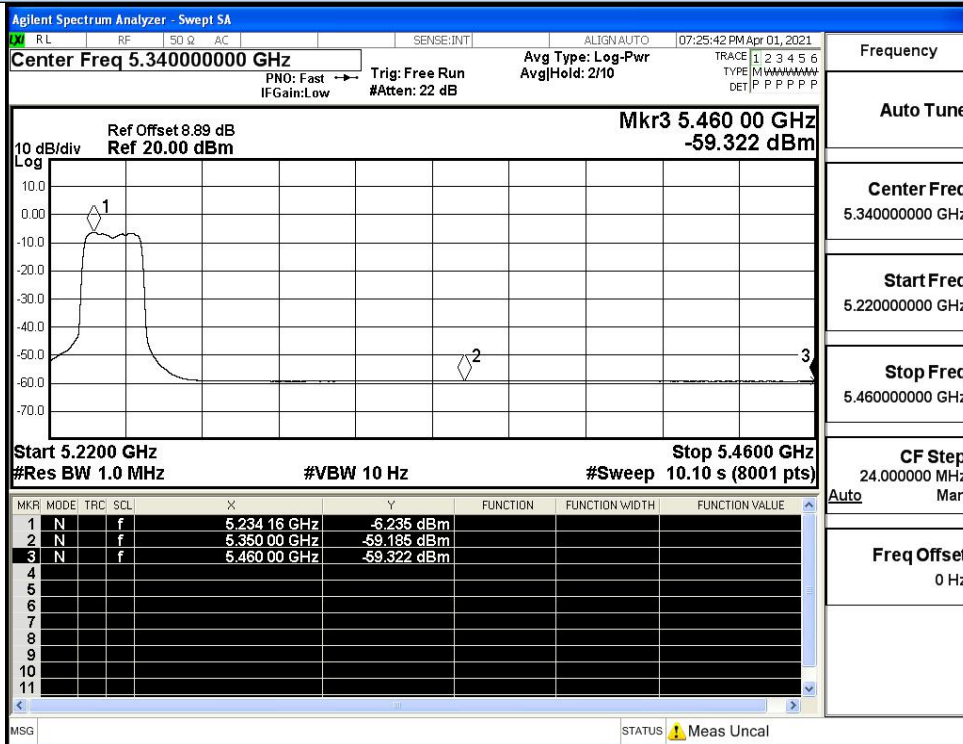


IEEE 802.11n20 / Channel 36 / 5180MHz / Average

Undesirable Emissions Measurement

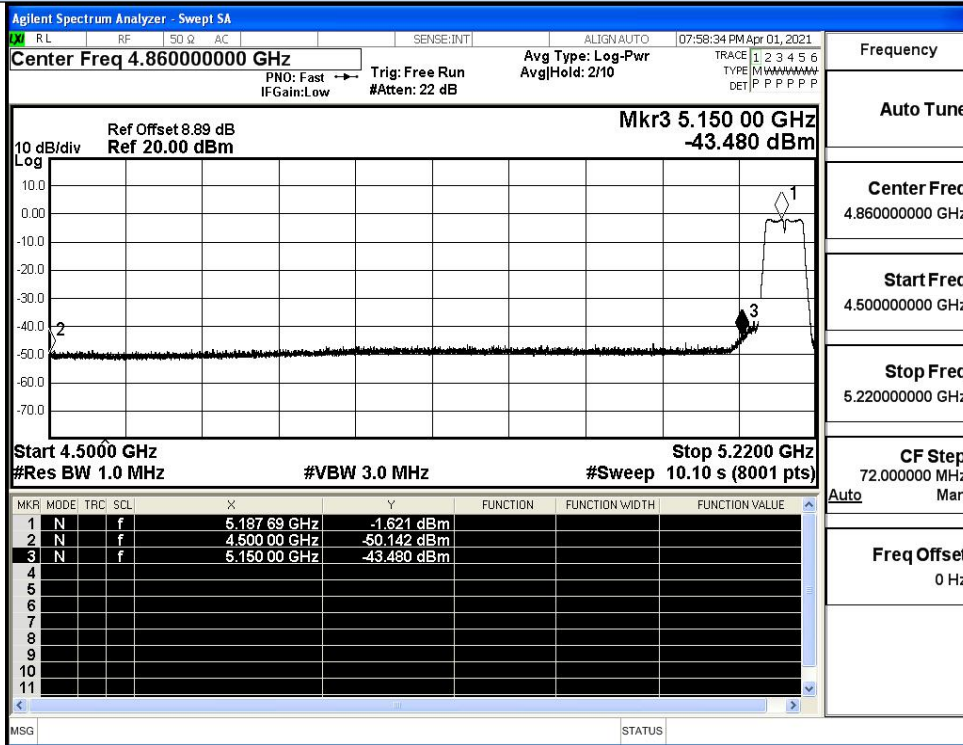


IEEE 802.11n20 / Channel 48 / 5240MHz / Peak

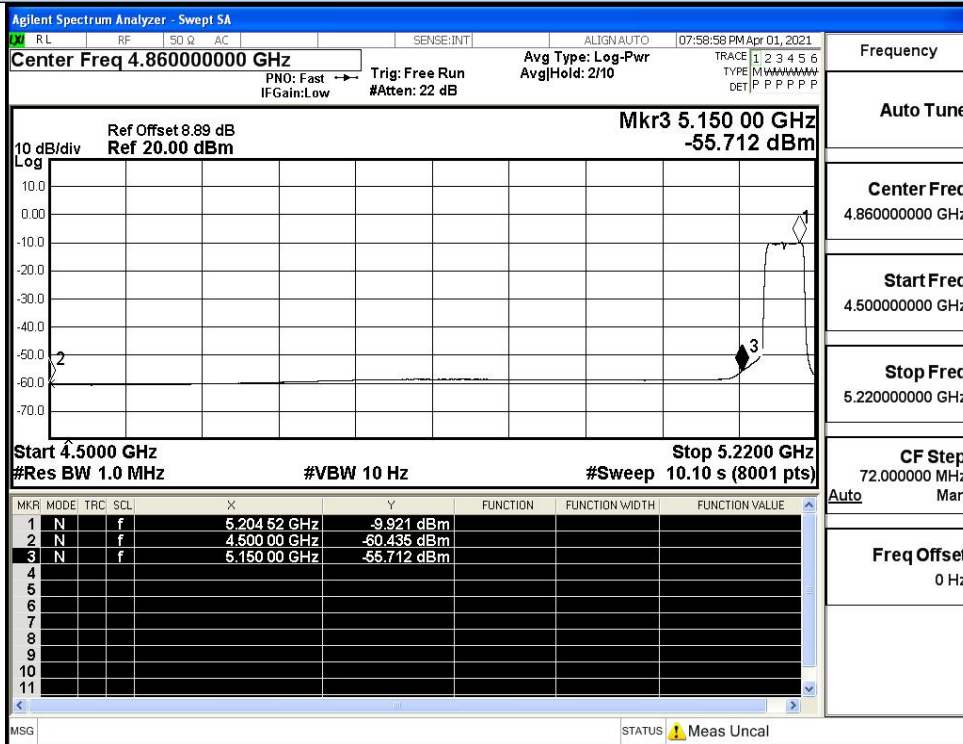


IEEE 802.11n20 / Channel 48 / 5240MHz / Average

Undesirable Emissions Measurement

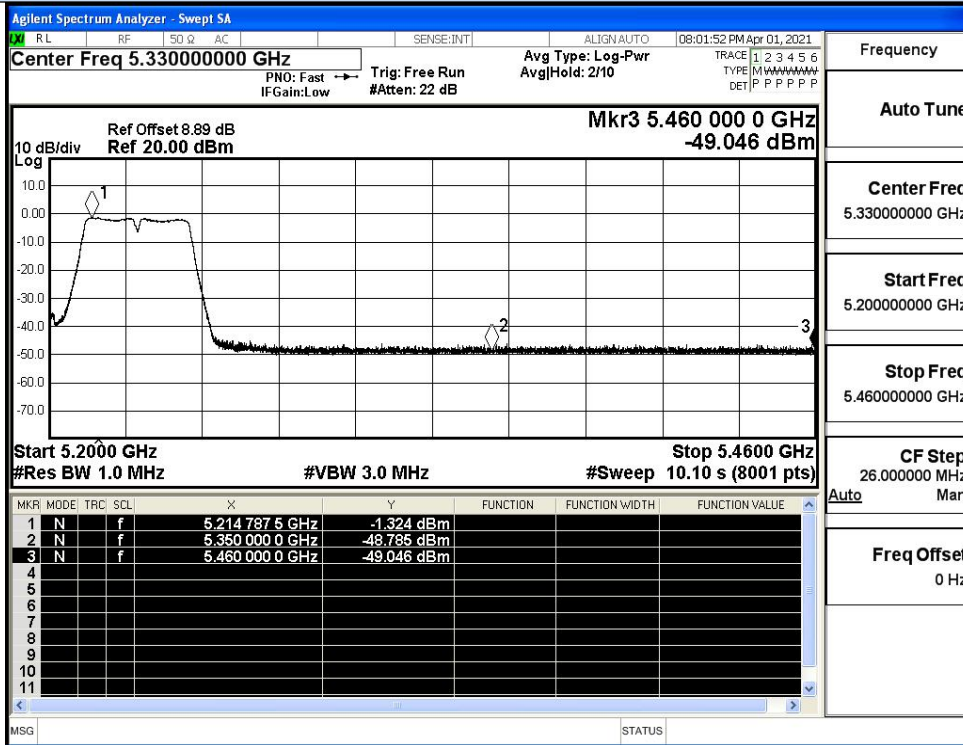


IEEE 802.11n40 / Channel 38 / 5190MHz / Peak

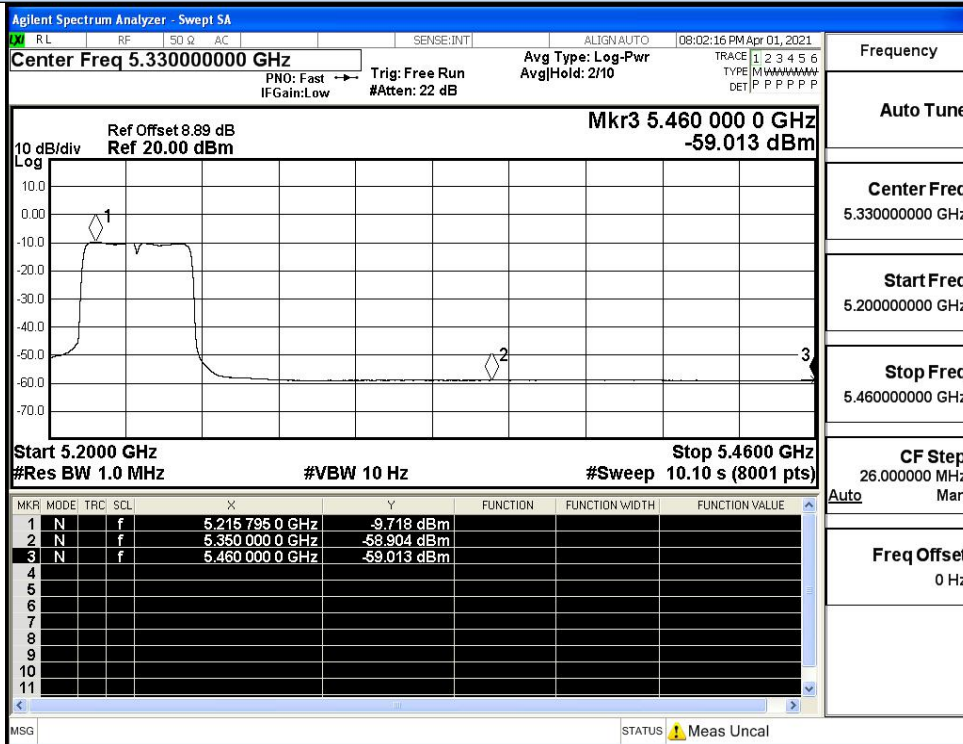


IEEE 802.11n40 / Channel 38 / 5190MHz / Average

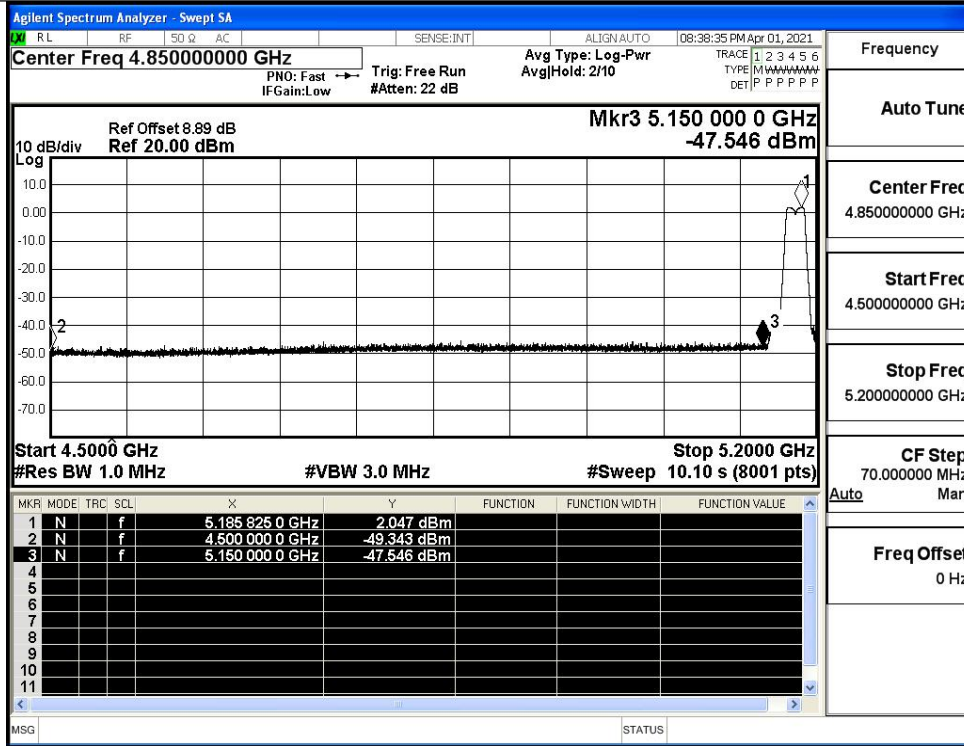
Undesirable Emissions Measurement



IEEE 802.11n40 / Channel 46 / 5230MHz / Peak

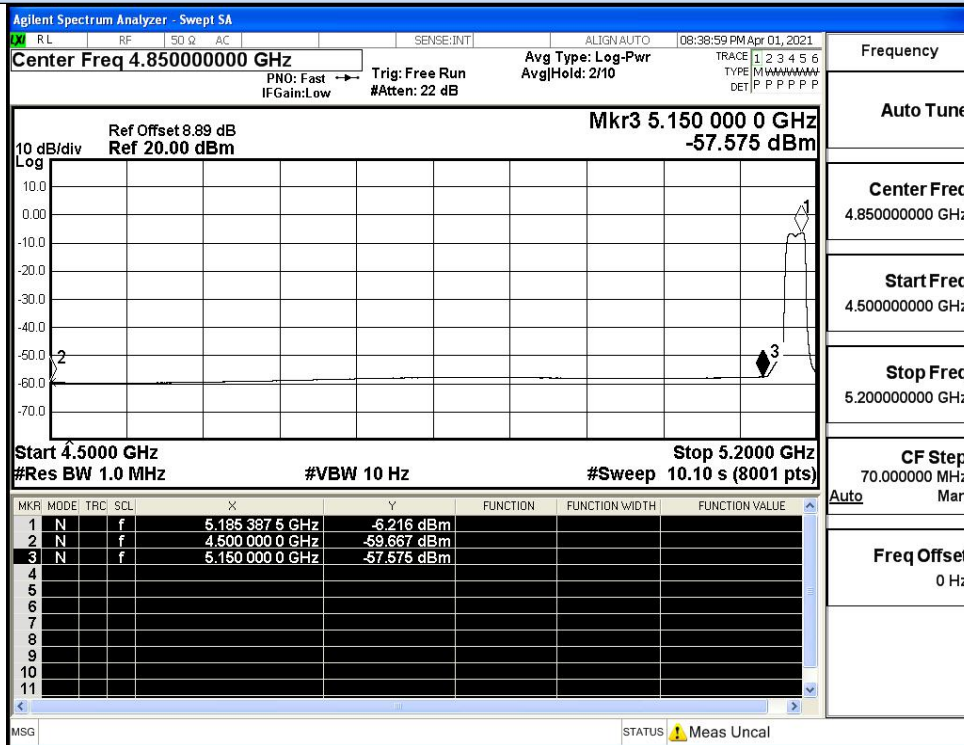


IEEE 802.11n40 / Channel 46 / 5230MHz / Average



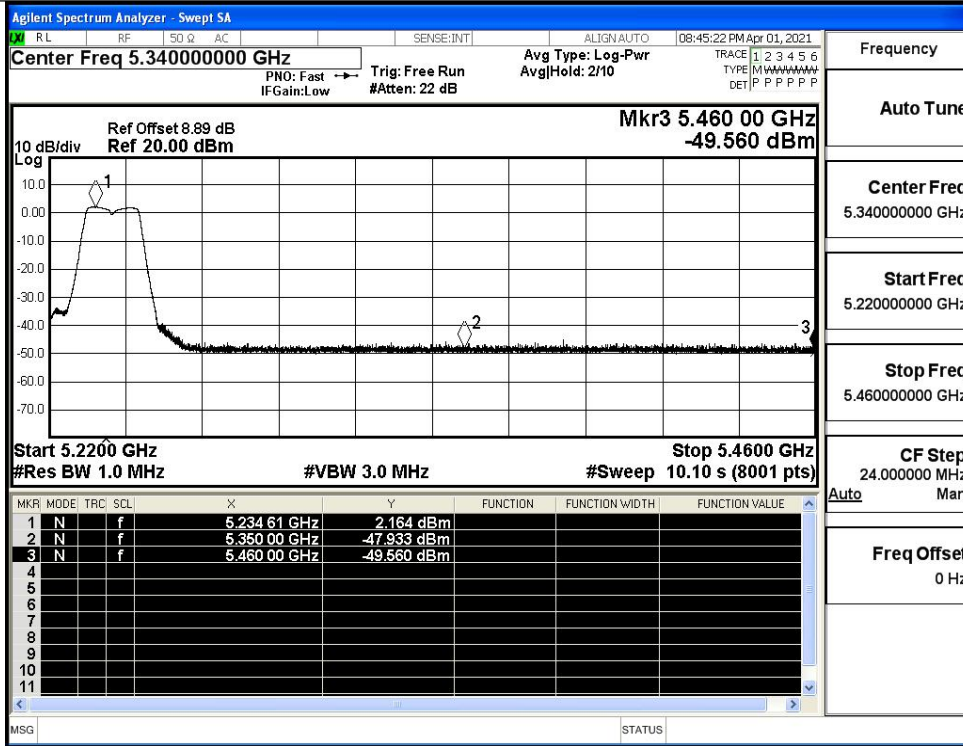
Frequency	
Auto Tune	
Center Freq	4.850000000 GHz
Start Freq	4.500000000 GHz
Stop Freq	5.200000000 GHz
CF Step	70.000000 MHz
	Auto Man
Freq Offset	0 Hz

IEEE 802.11ac20 / Channel 36 / 5180MHz / Peak

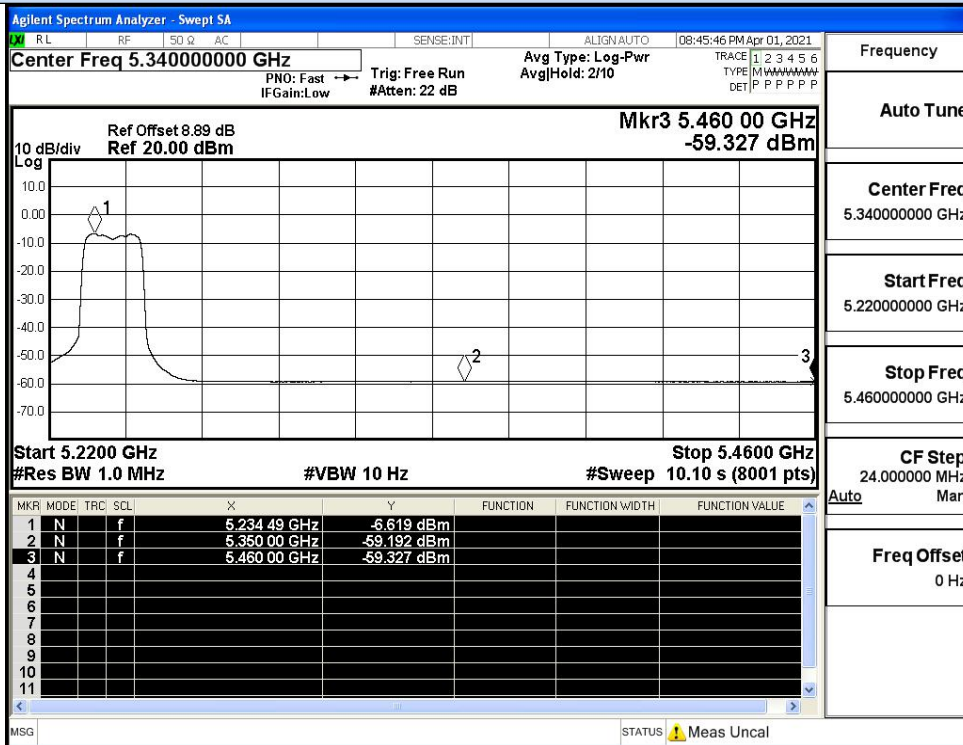


Frequency	
Auto Tune	
Center Freq	4.850000000 GHz
Start Freq	4.500000000 GHz
Stop Freq	5.200000000 GHz
CF Step	70.000000 MHz
	Auto Man
Freq Offset	0 Hz

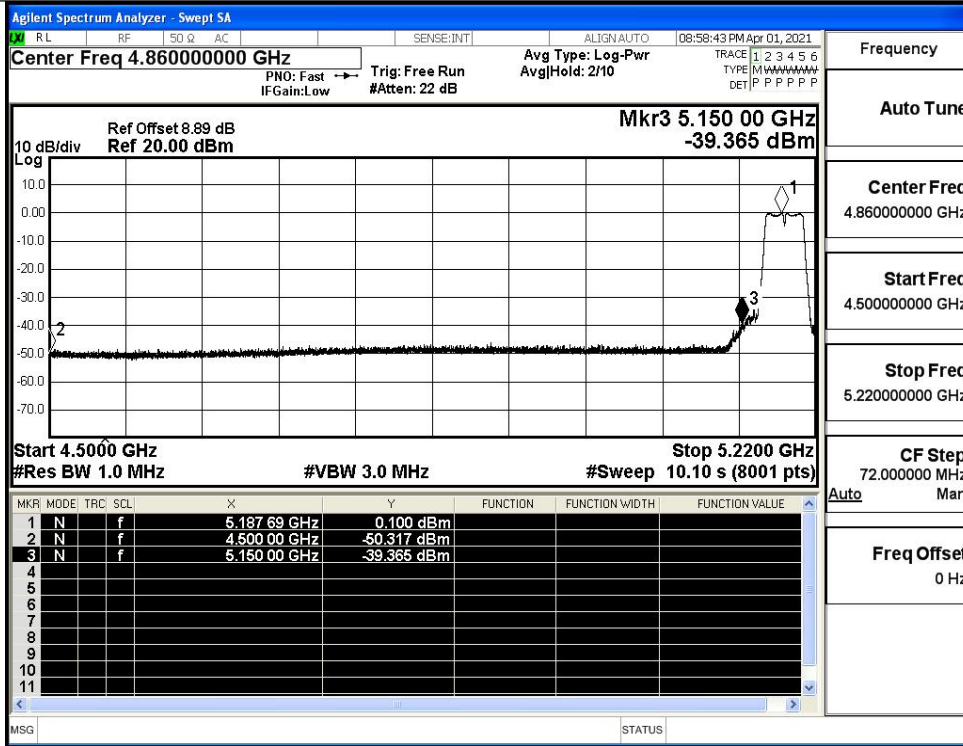
IEEE 802.11ac20 / Channel 36 / 5180MHz / Average



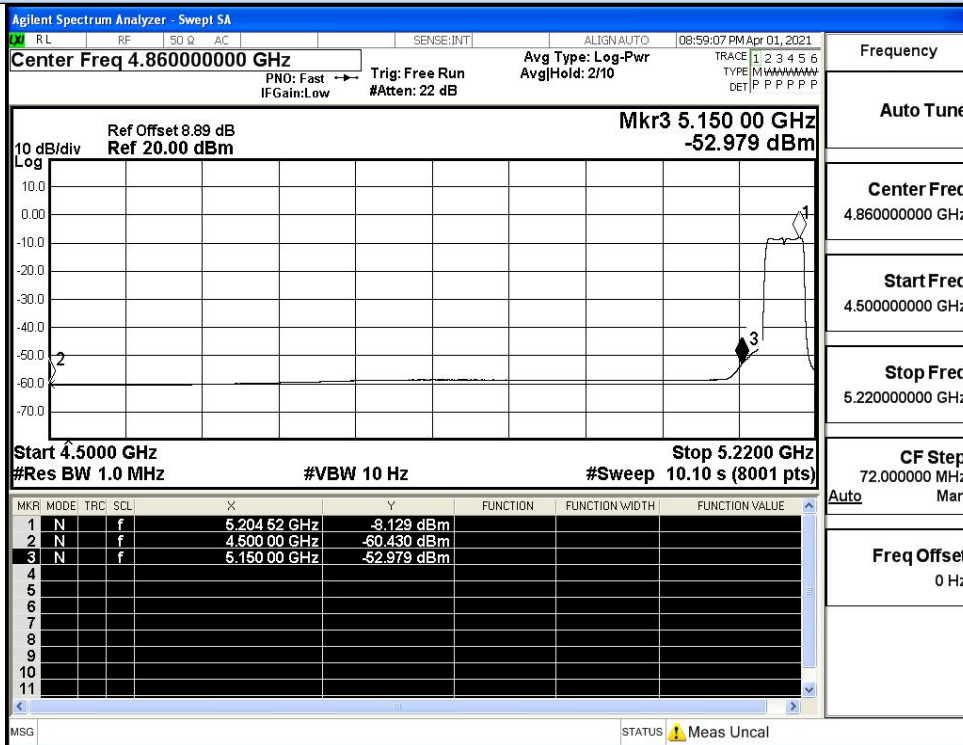
IEEE 802.11ac20 / Channel 48 / 5240MHz / Peak



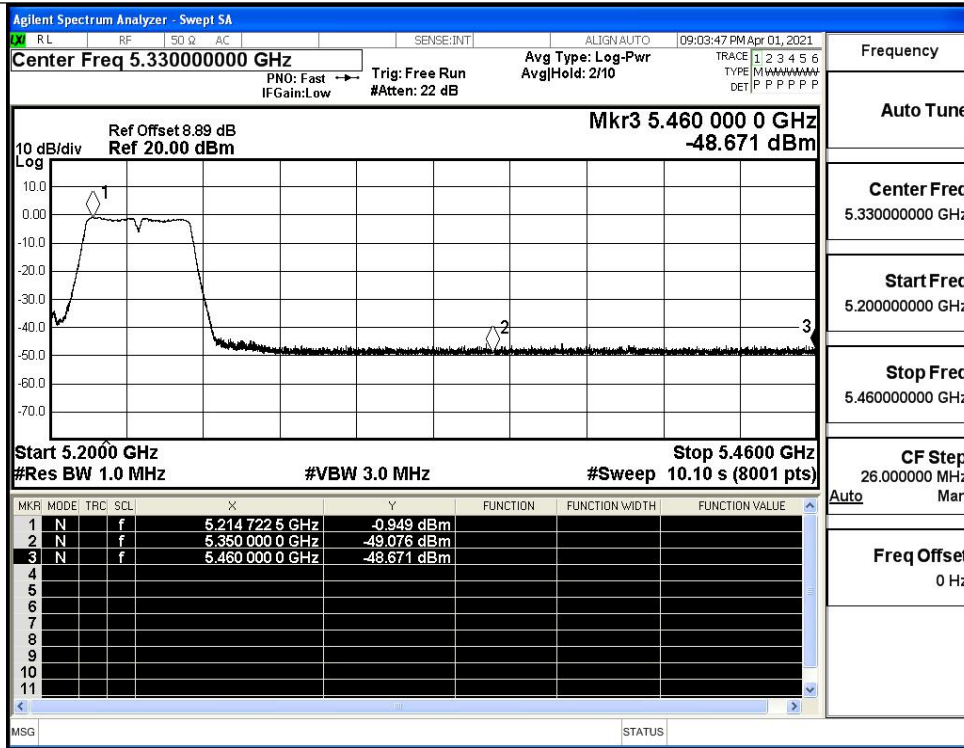
IEEE 802.11ac20 / Channel 48 / 5240MHz / Average



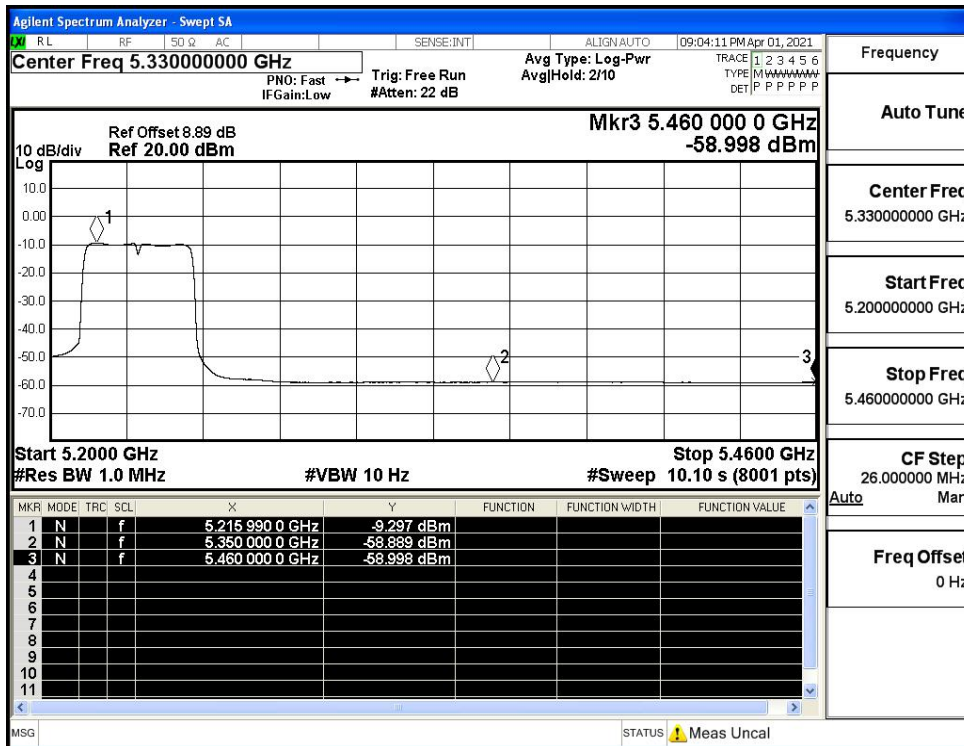
IEEE 802.11ac40 / Channel 38 / 5190MHz / Peak



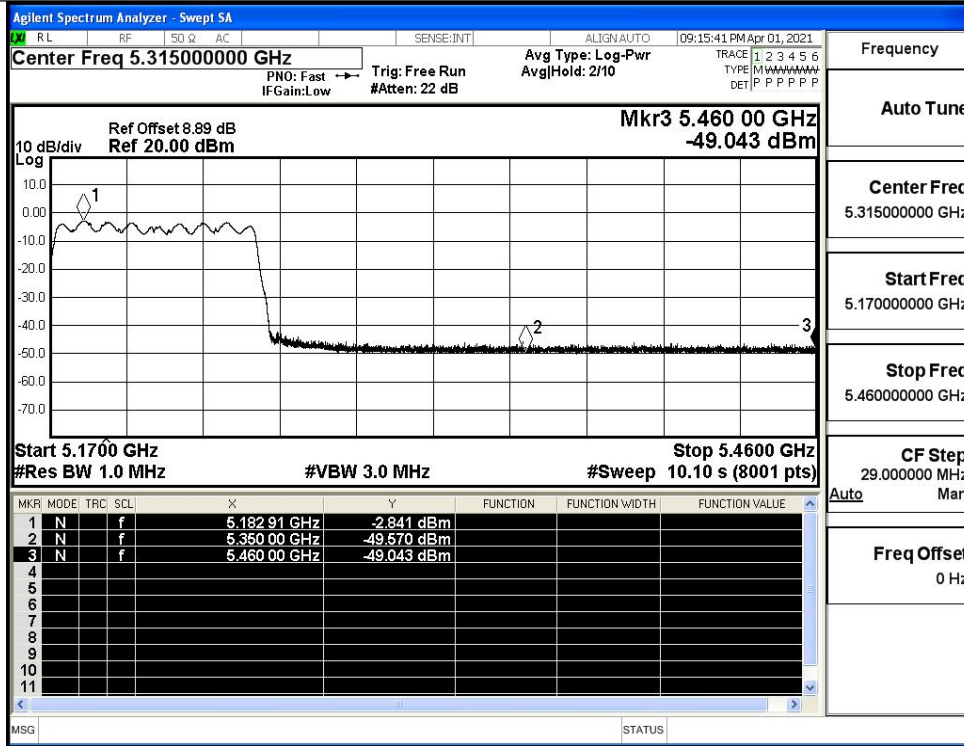
IEEE 802.11ac40 / Channel 38 / 5190MHz / Average



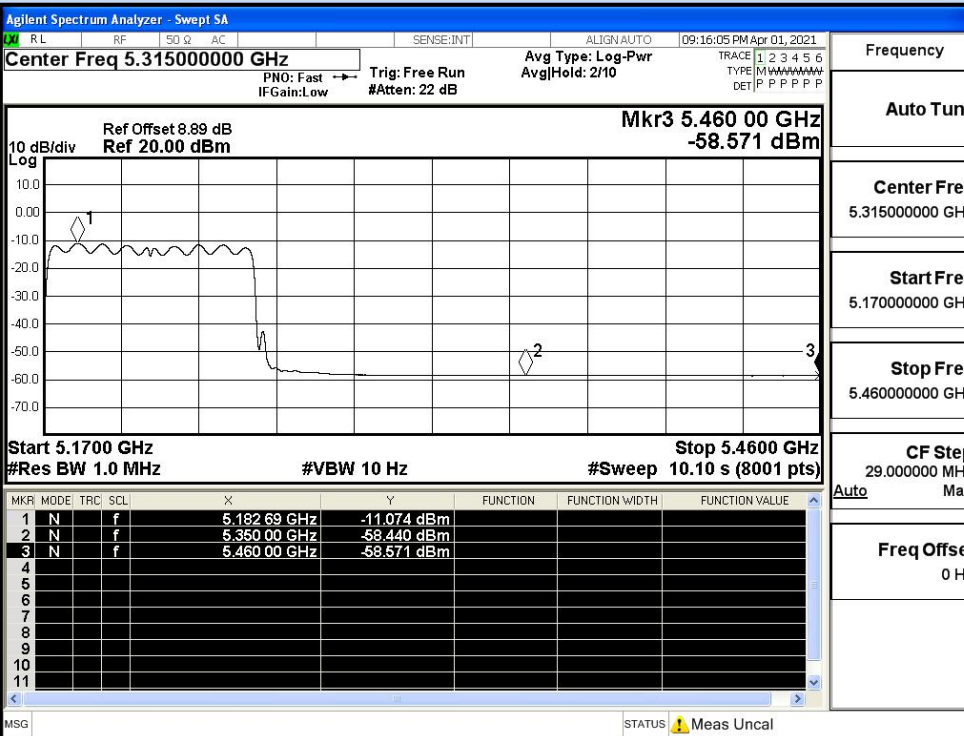
IEEE 802.11ac40 / Channel 46/ 5230MHz / Peak



IEEE 802.11ac40 / Channel 46 / 5230MHz / Average



IEEE 802.11ac80 / Channel 42 / 5210MHz / Peak



IEEE 802.11ac80 / Channel 42 / 5210MHz / Average