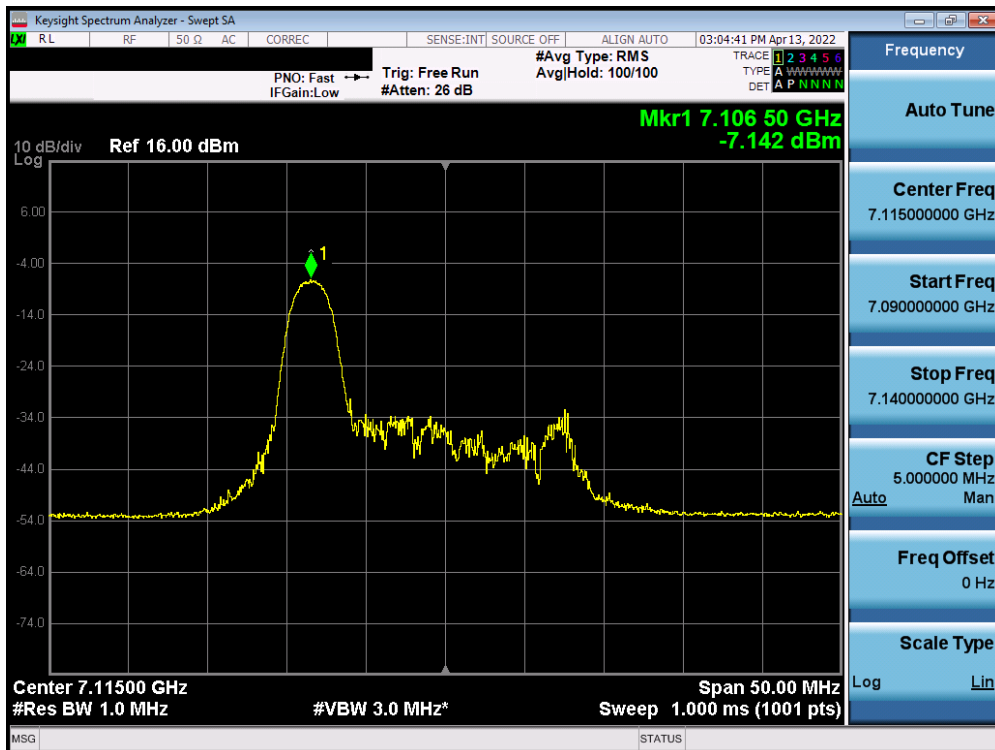


Plot 7-353. Power Spectral Density Plot SISO ANT1 (20MHz BW 802.11ax (26 Tones) (UNII Band 8) – Ch. 209)

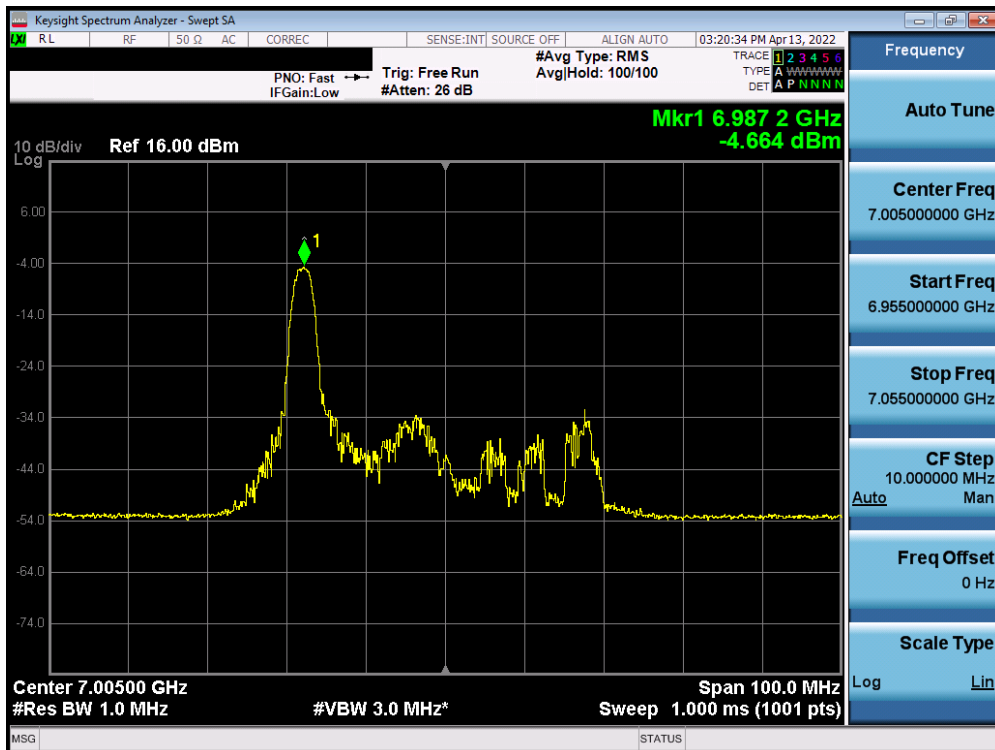


Plot 7-354. Power Spectral Density Plot SISO ANT1 (20MHz BW 802.11ax (26 Tones) (UNII Band 8) – Ch. 233)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 227 of 630

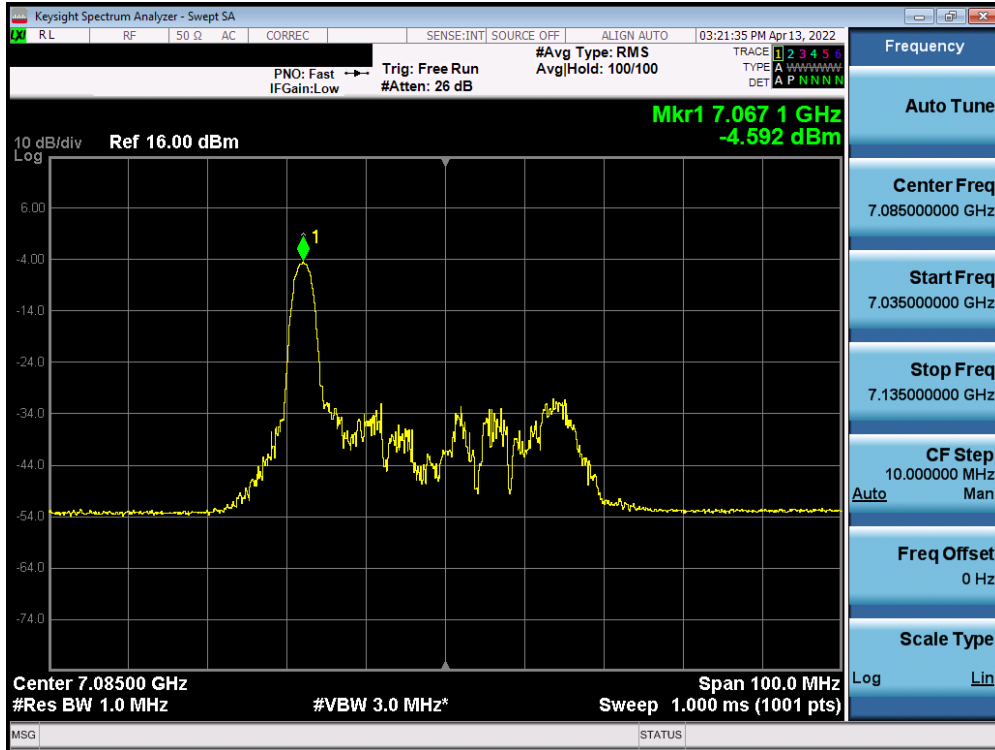


Plot 7-355. Power Spectral Density Plot SISO ANT1 (40MHz BW 802.11ax (26 Tones) (UNII Band 8) – Ch. 187)



Plot 7-356. Power Spectral Density Plot SISO ANT1 (40MHz BW 802.11ax (26 Tones) (UNII Band 8) – Ch. 211)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 228 of 630

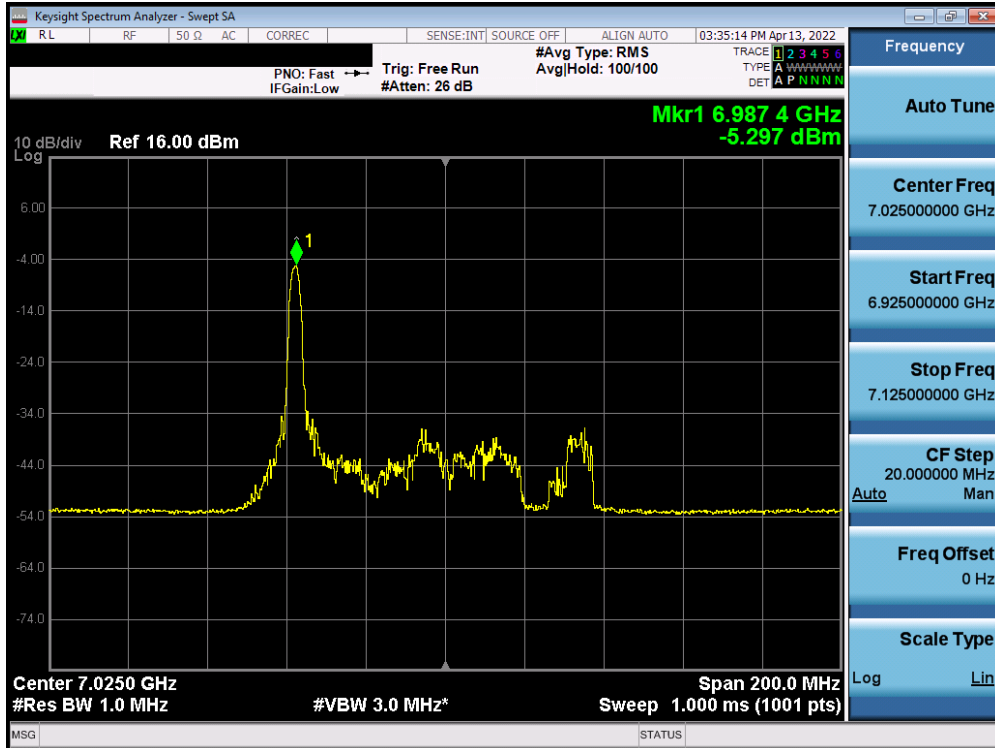


Plot 7-357. Power Spectral Density Plot SISO ANT1 (40MHz BW 802.11ax (26 Tones) (UNII Band 8) – Ch. 227)

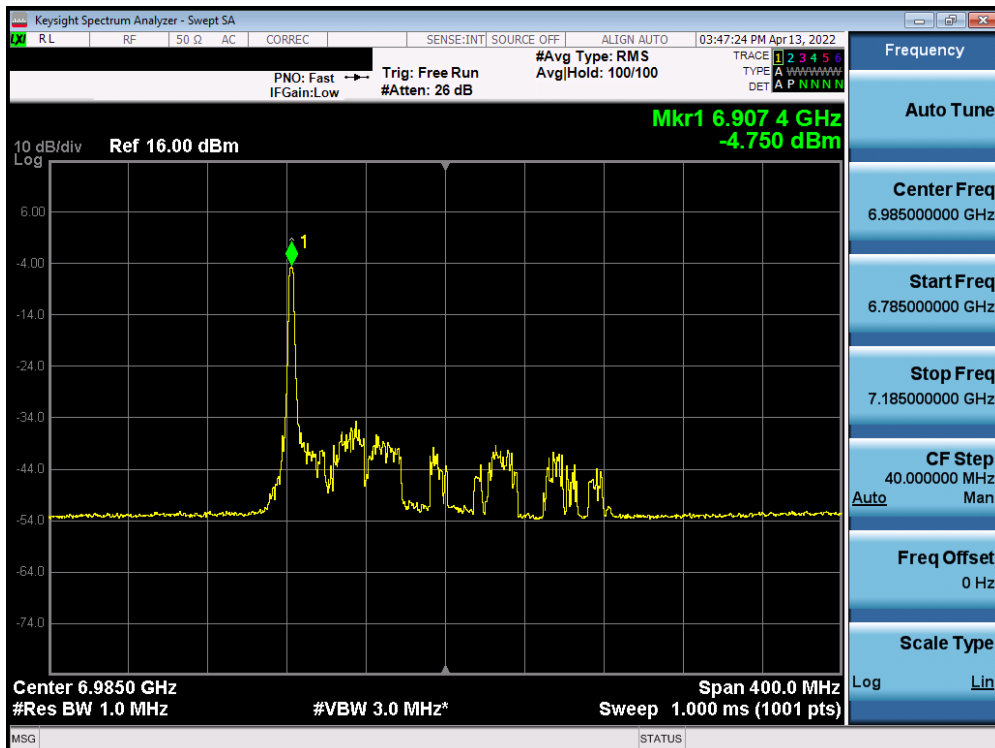


Plot 7-358. Power Spectral Density Plot SISO ANT1 (80MHz BW 802.11ax (26 Tones) (UNII Band 8) – Ch. 199)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 229 of 630



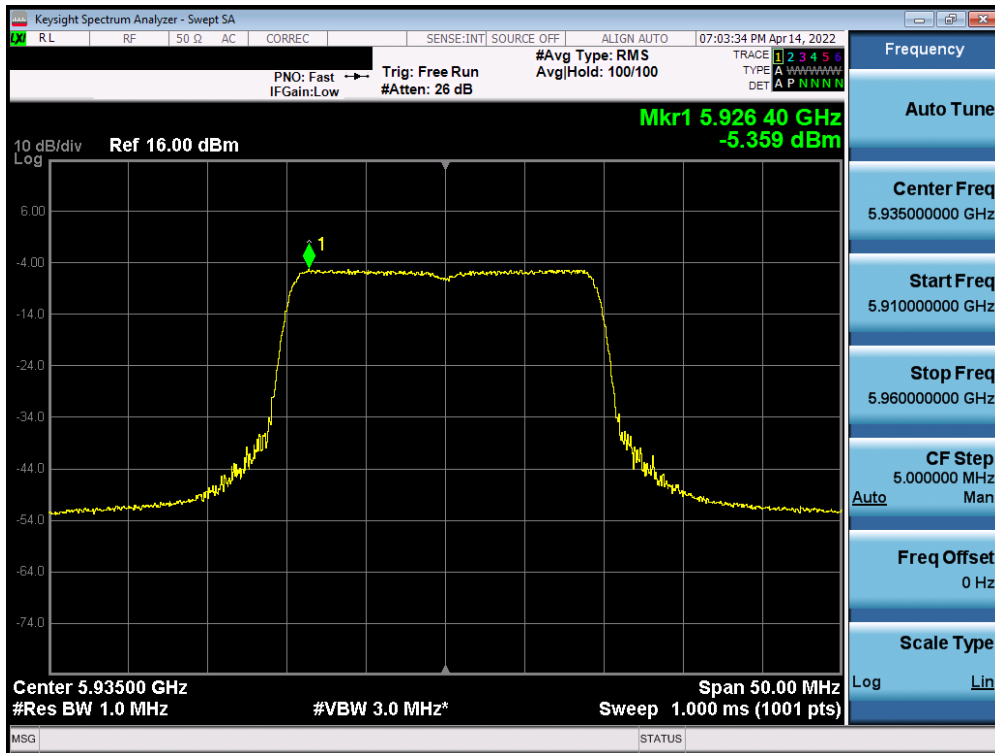
Plot 7-359. Power Spectral Density Plot SISO ANT1 (80MHz BW 802.11ax (26 Tones) (UNII Band 8) – Ch. 215)



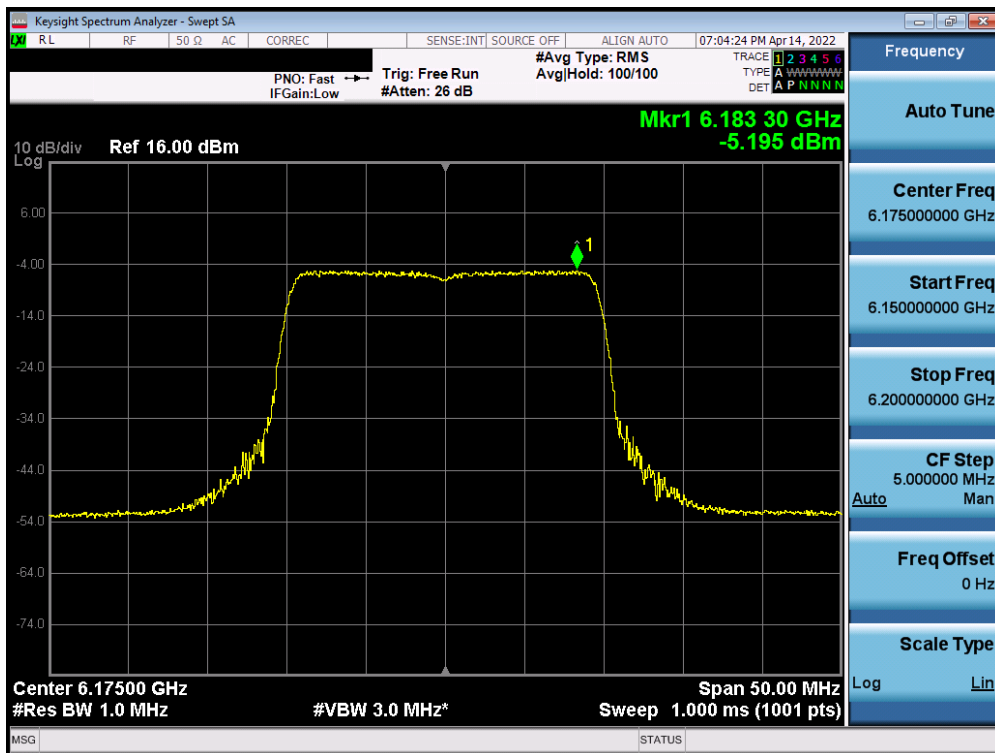
Plot 7-360. Power Spectral Density Plot SISO ANT1 (160MHz BW 802.11ax (26 Tones) (UNII Band 8) – Ch. 207)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 230 of 630

SISO Antenna-1 Power Spectral Density Measurements (Full Tones)

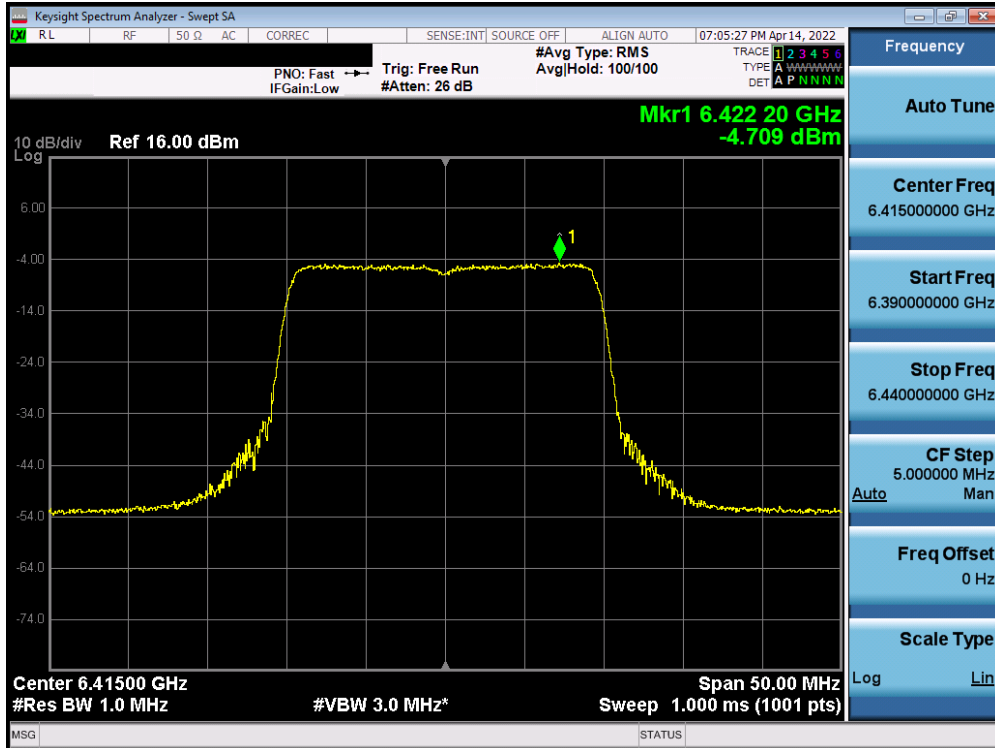


Plot 7-361. Power Spectral Density Plot SISO ANT1 (20MHz BW 802.11ax (Full Tone) UNII Band 5) – Ch. 2

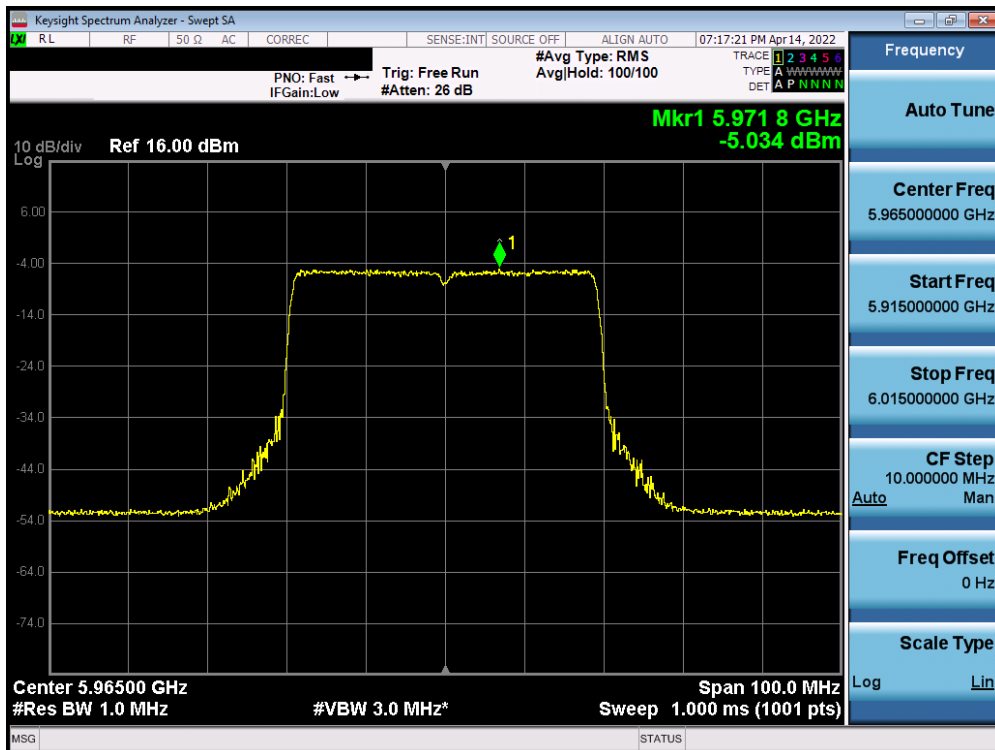


Plot 7-362. Power Spectral Density Plot SISO ANT1 (20MHz BW 802.11ax (Full Tone) UNII Band 5) – Ch. 45

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 231 of 630

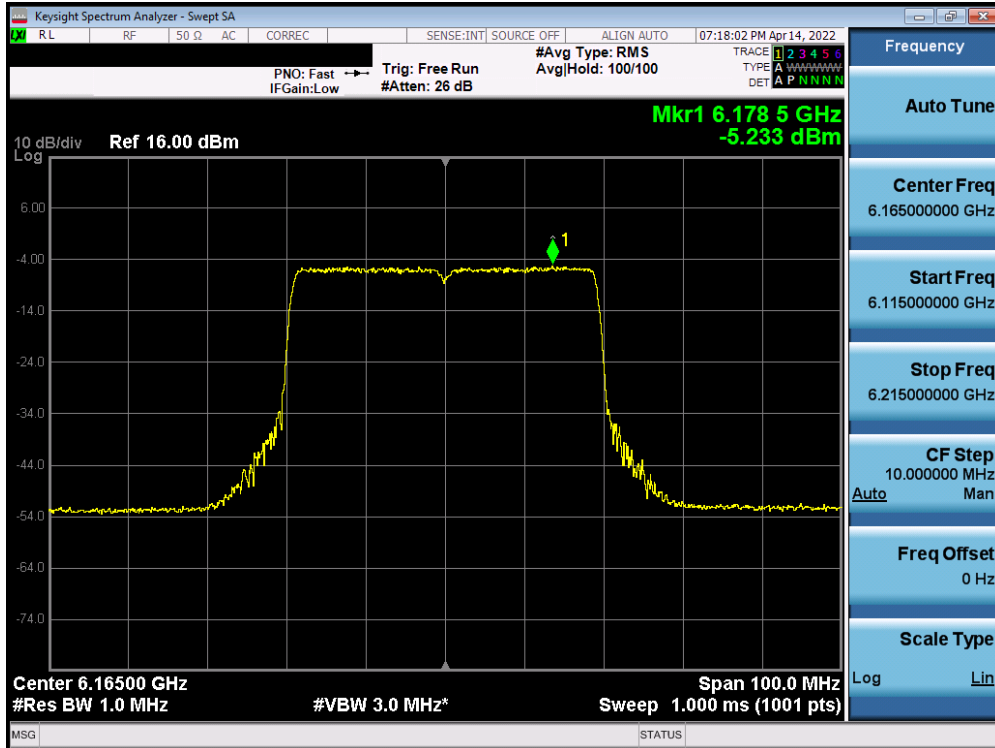


Plot 7-363. Power Spectral Density Plot SISO ANT1 (20MHz BW 802.11ax (Full Tone) UNII Band 5) – Ch. 93)

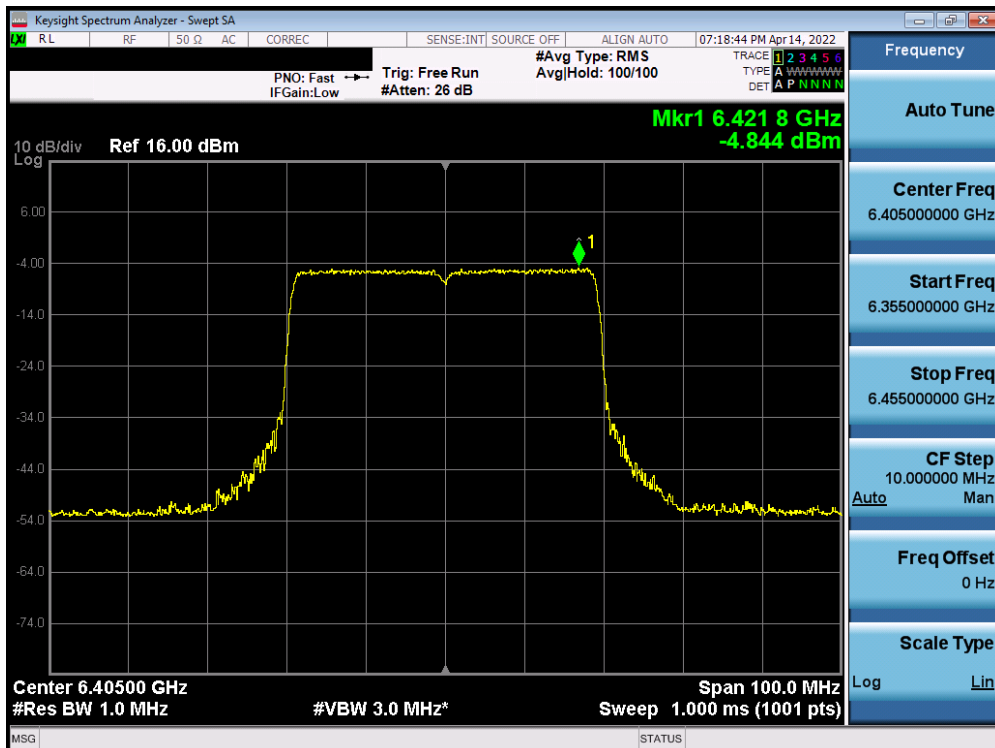


Plot 7-364. Power Spectral Density Plot SISO ANT1 (40MHz BW 802.11ax (Full Tone) (UNII Band 5) – Ch. 3)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 232 of 630

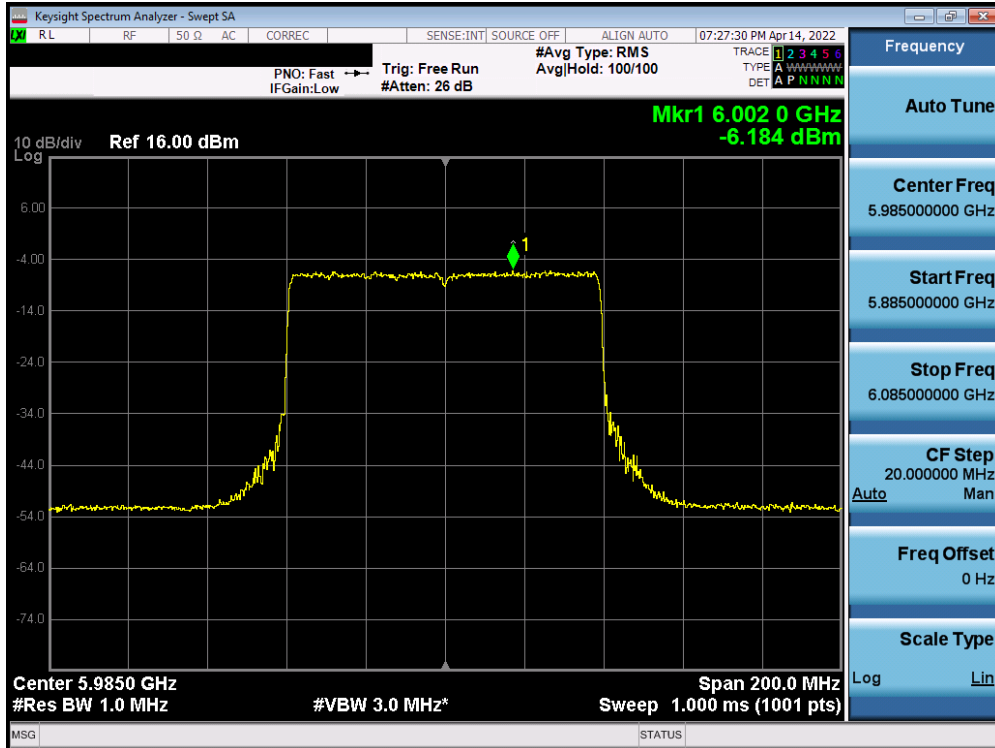


Plot 7-365. Power Spectral Density Plot SISO ANT1 (40MHz BW 802.11ax (Full Tone) (UNII Band 5) – Ch. 43)

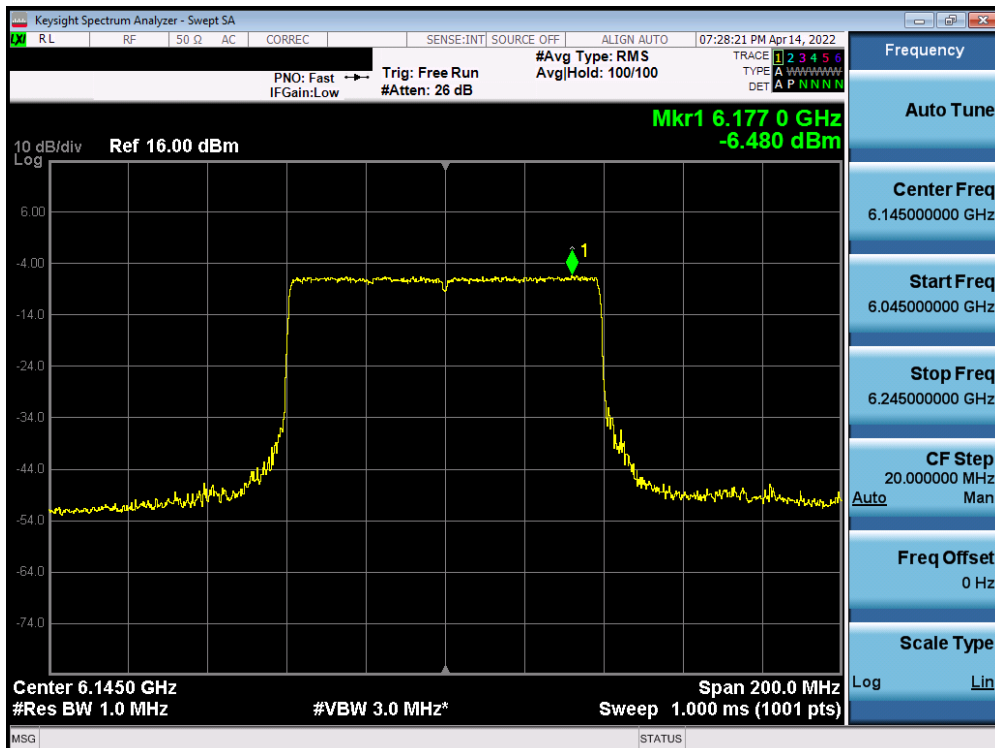


Plot 7-366. Power Spectral Density Plot SISO ANT1 (40MHz BW 802.11ax (Full Tone) (UNII Band 5) – Ch. 91)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 233 of 630

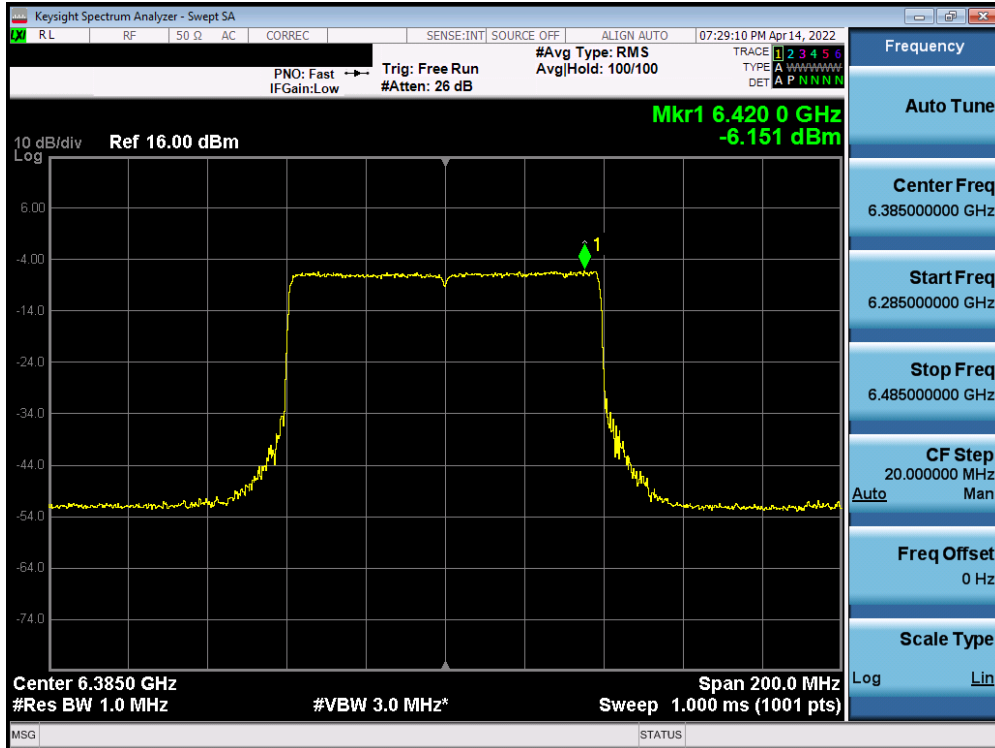


Plot 7-367. Power Spectral Density Plot SISO ANT1 (80MHz BW 802.11ax (Full Tone) (UNII Band 5) – Ch. 7)

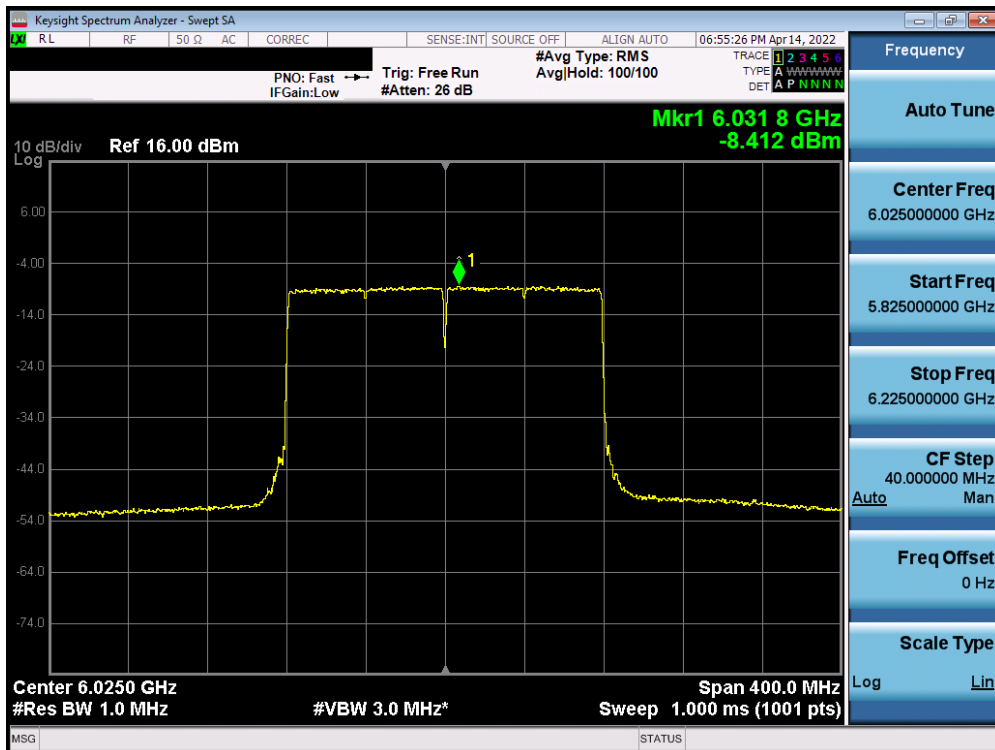


Plot 7-368. Power Spectral Density Plot SISO ANT1 (80MHz BW 802.11ax (Full Tone) (UNII Band 5) – Ch. 39)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 234 of 630

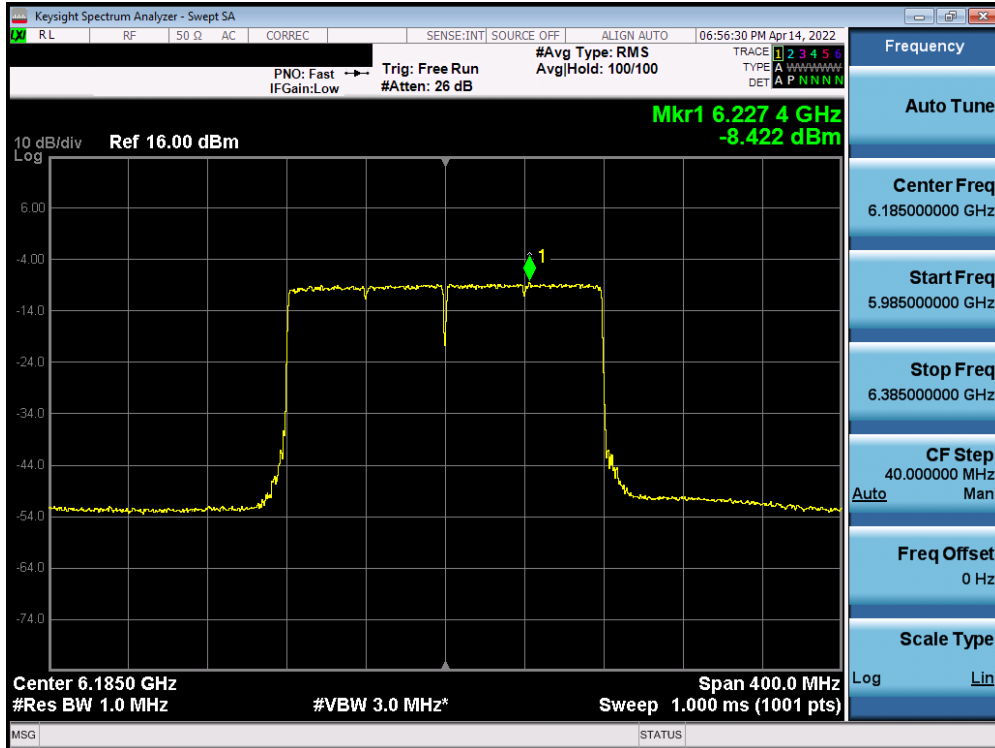


Plot 7-369. Power Spectral Density Plot SISO ANT1 (80MHz BW 802.11ax (Full Tone) (UNII Band 5) – Ch. 87)

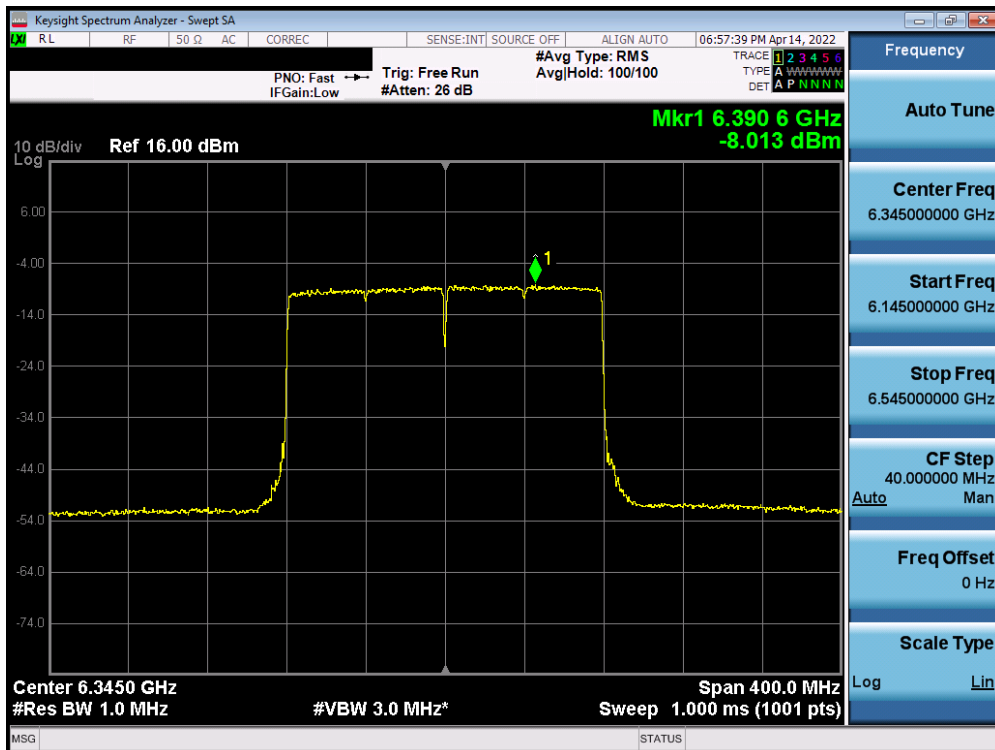


Plot 7-370. Power Spectral Density Plot SISO ANT1 (160MHz BW 1602.11ax (Full Tone) (UNII Band 5) – Ch. 15)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 235 of 630

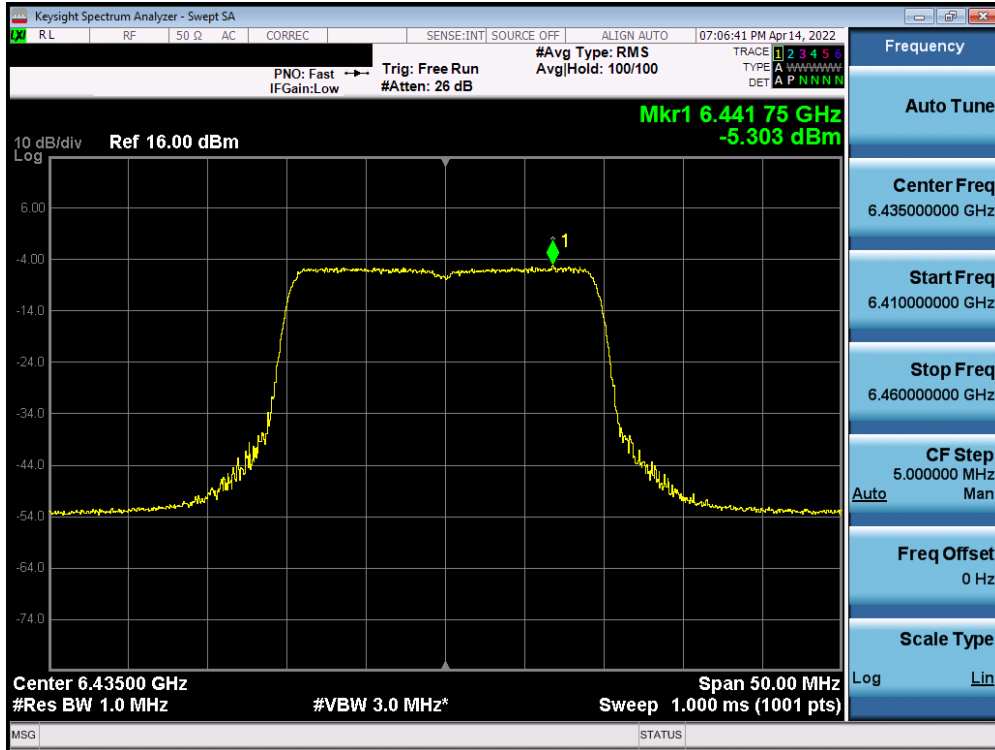


Plot 7-371. Power Spectral Density Plot SISO ANT1 (160MHz BW 1602.11ax (Full Tone) (UNII Band 5) – Ch. 47)

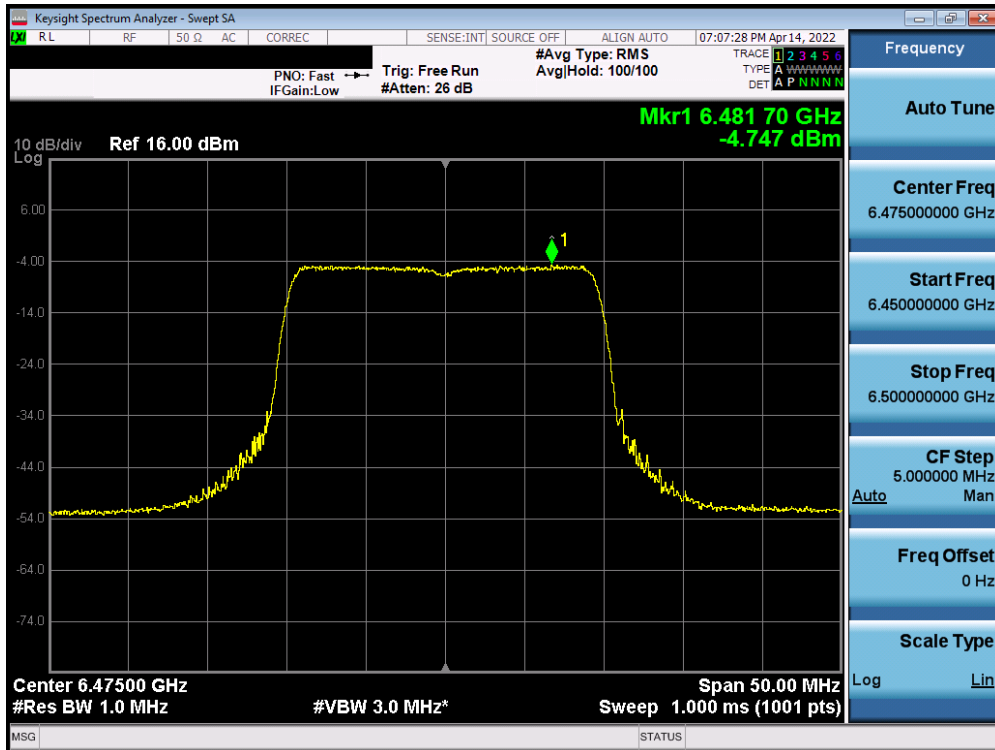


Plot 7-372. Power Spectral Density Plot SISO ANT1 (160MHz BW 1602.11ax (Full Tone) (UNII Band 5) – Ch. 79)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 236 of 630

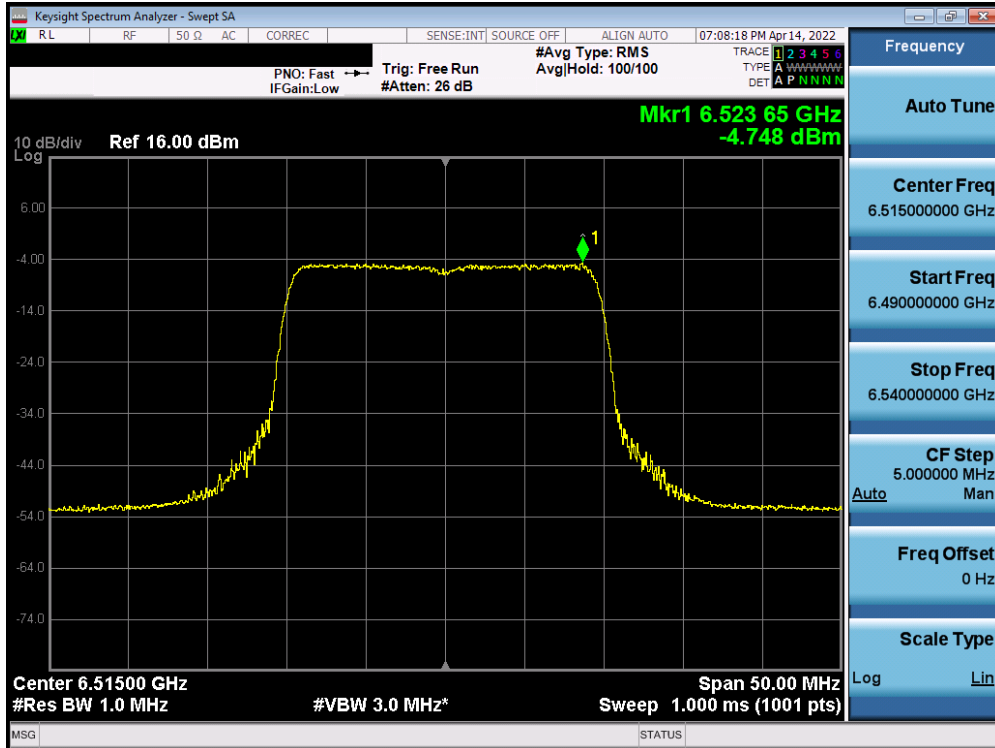


Plot 7-373. Power Spectral Density Plot SISO ANT1 (20MHz BW 802.11ax (Full Tone) (UNII Band 6) – Ch. 97)

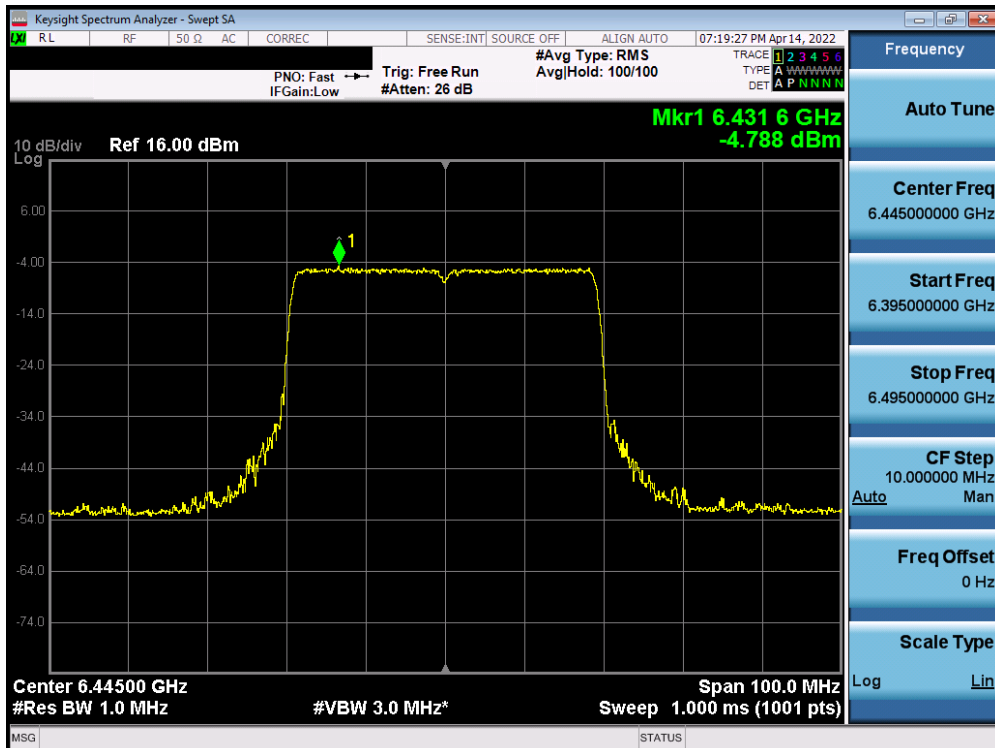


Plot 7-374. Power Spectral Density Plot SISO ANT1 (20MHz BW 802.11ax (Full Tone) (UNII Band 6) – Ch. 105)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 237 of 630

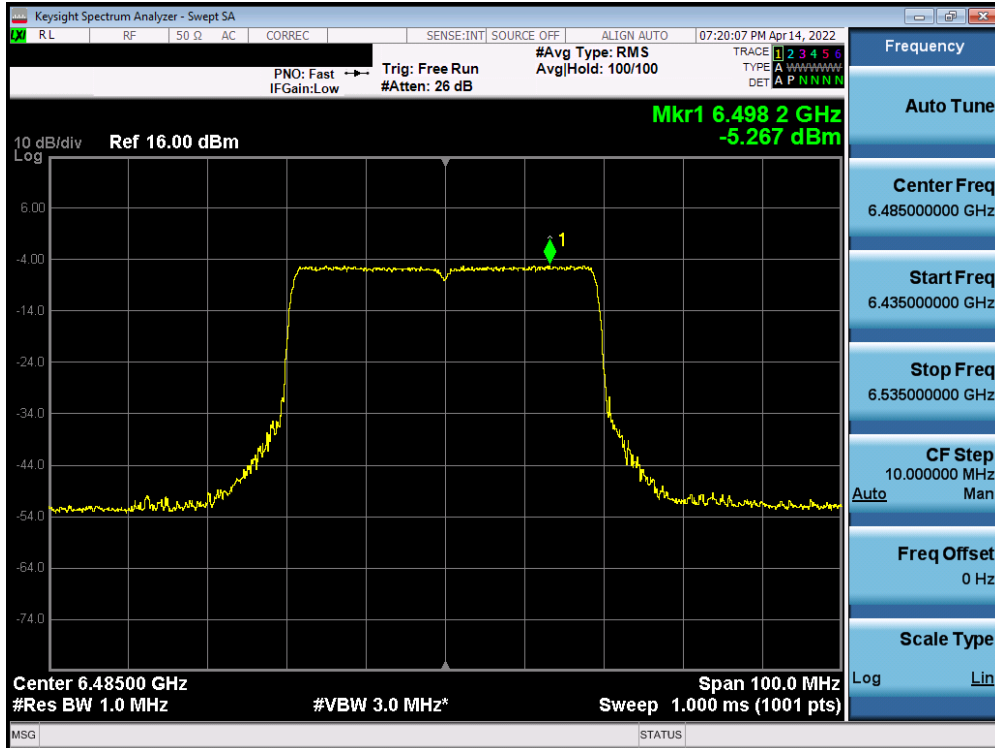


Plot 7-375. Power Spectral Density Plot SISO ANT1 (20MHz BW 802.11ax (Full Tone) (UNII Band 6) – Ch. 113)

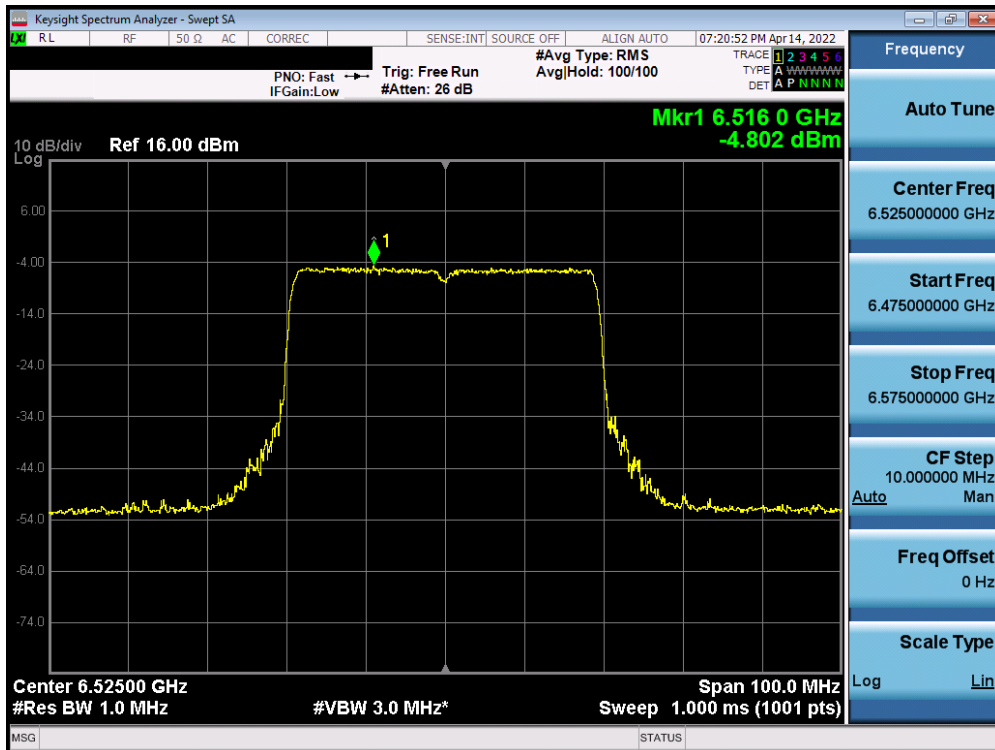


Plot 7-376. Power Spectral Density Plot SISO ANT1 (40MHz BW 802.11ax (Full Tone) (UNII Band 6) – Ch. 99)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 238 of 630

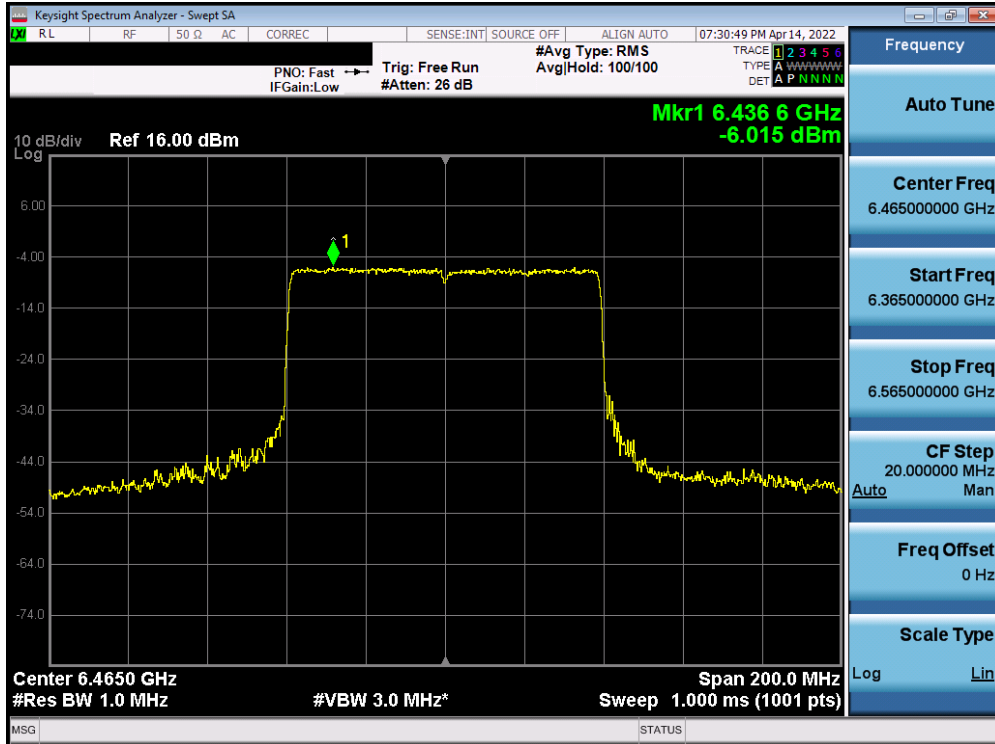


Plot 7-377. Power Spectral Density Plot SISO ANT1 (40MHz BW 802.11ax (Full Tone) (UNII Band 6) – Ch. 107)

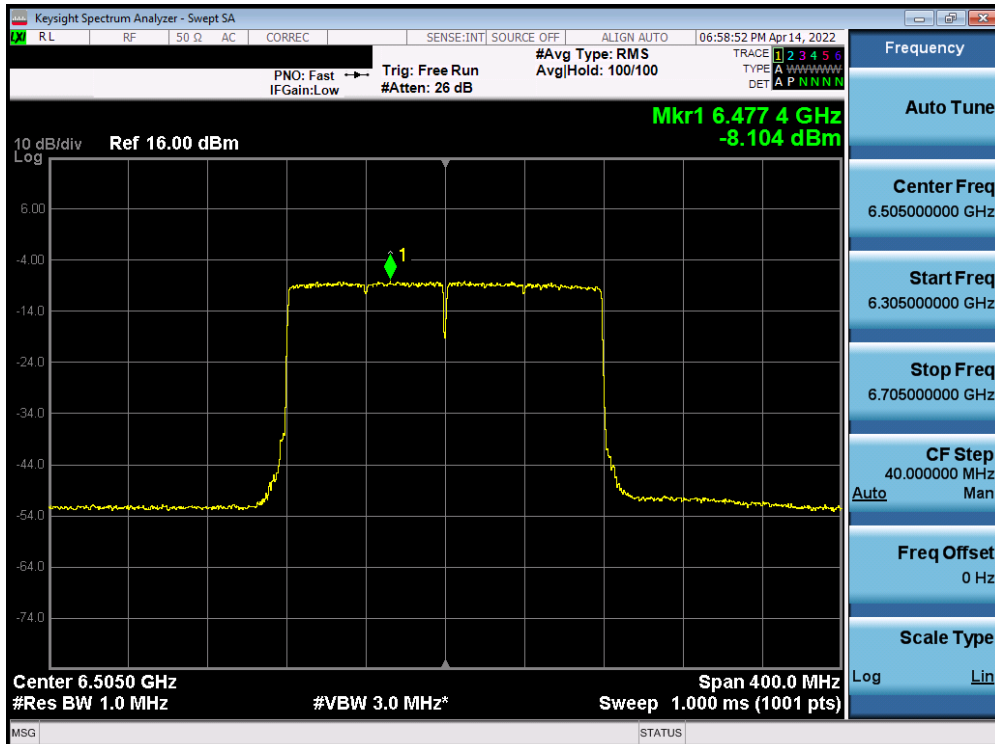


Plot 7-378. Power Spectral Density Plot SISO ANT1 (40MHz BW 802.11ax (Full Tone) (UNII Band 6) – Ch. 115)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 239 of 630

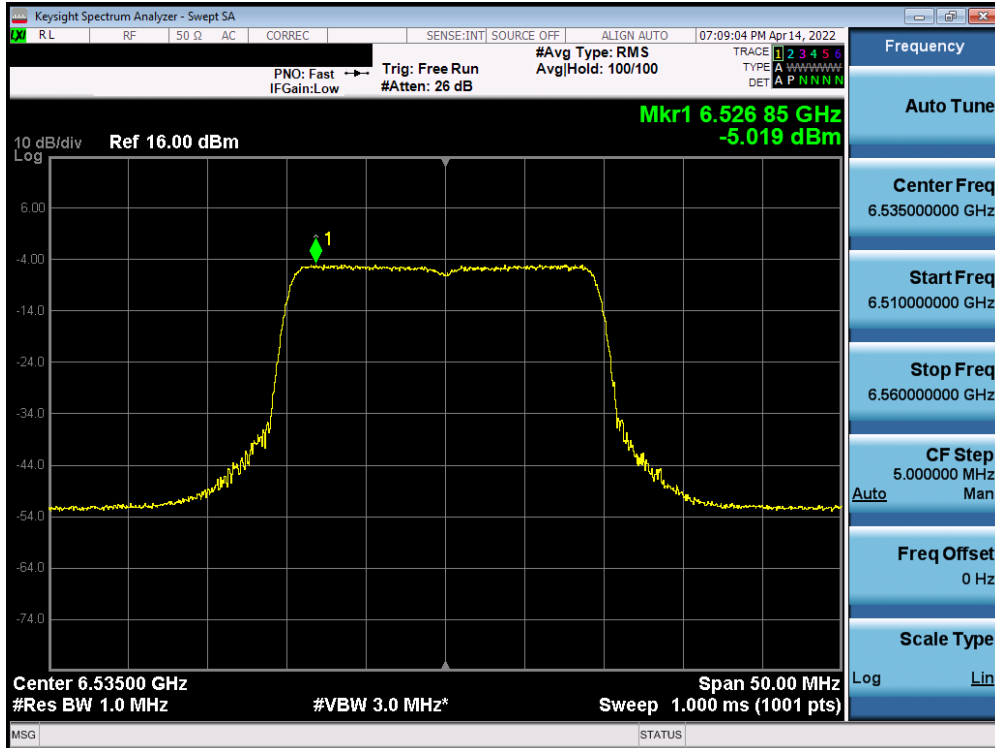


Plot 7-379. Power Spectral Density Plot SISO ANT1 (80MHz BW 802.11ax (Full Tone) (UNII Band 6) – Ch. 103)

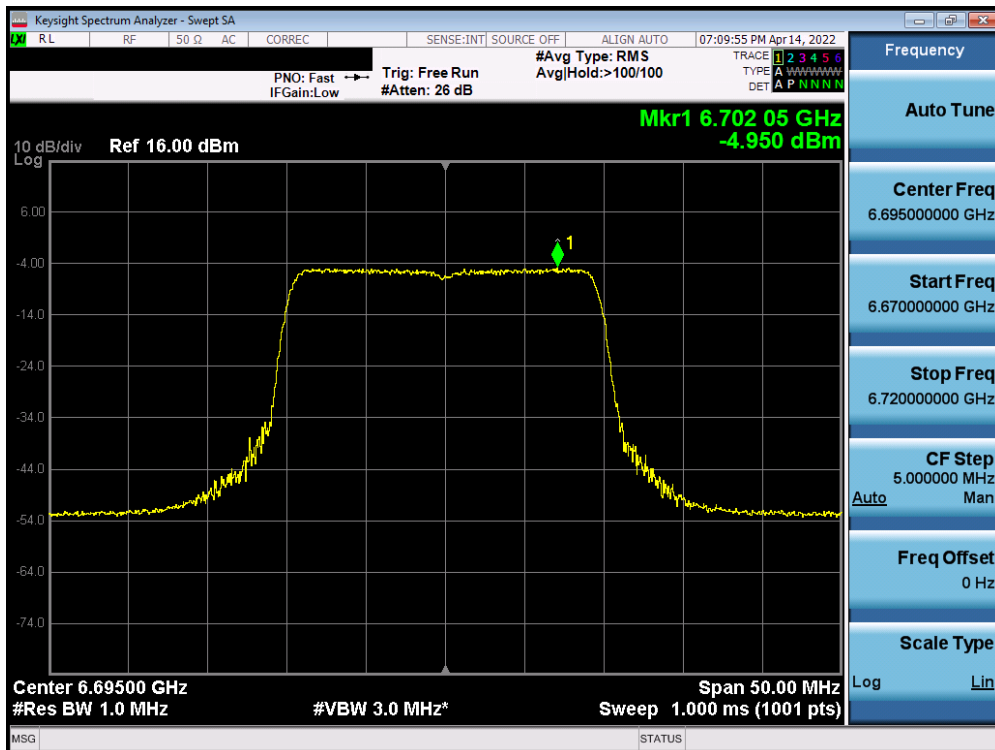


Plot 7-380. Power Spectral Density Plot SISO ANT1 (160MHz BW 802.11ax (Full Tone) (UNII Band 6) – Ch. 111)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 240 of 630

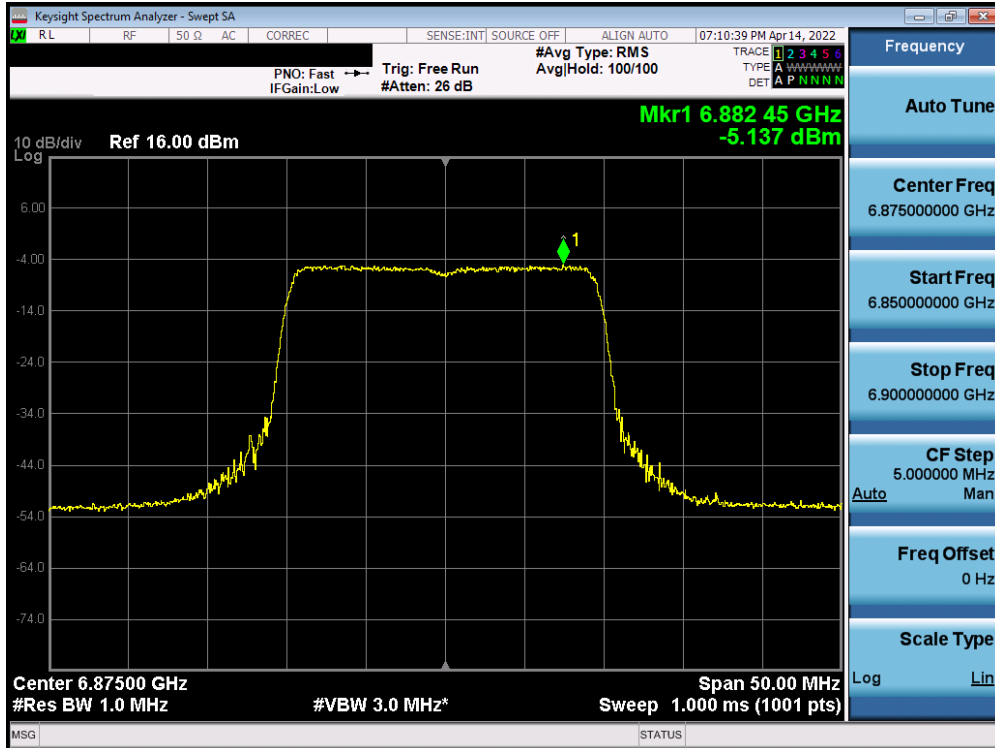


Plot 7-381. Power Spectral Density Plot SISO ANT1 (20MHz BW 802.11ax (Full Tone) (UNII Band 7) – Ch. 117)

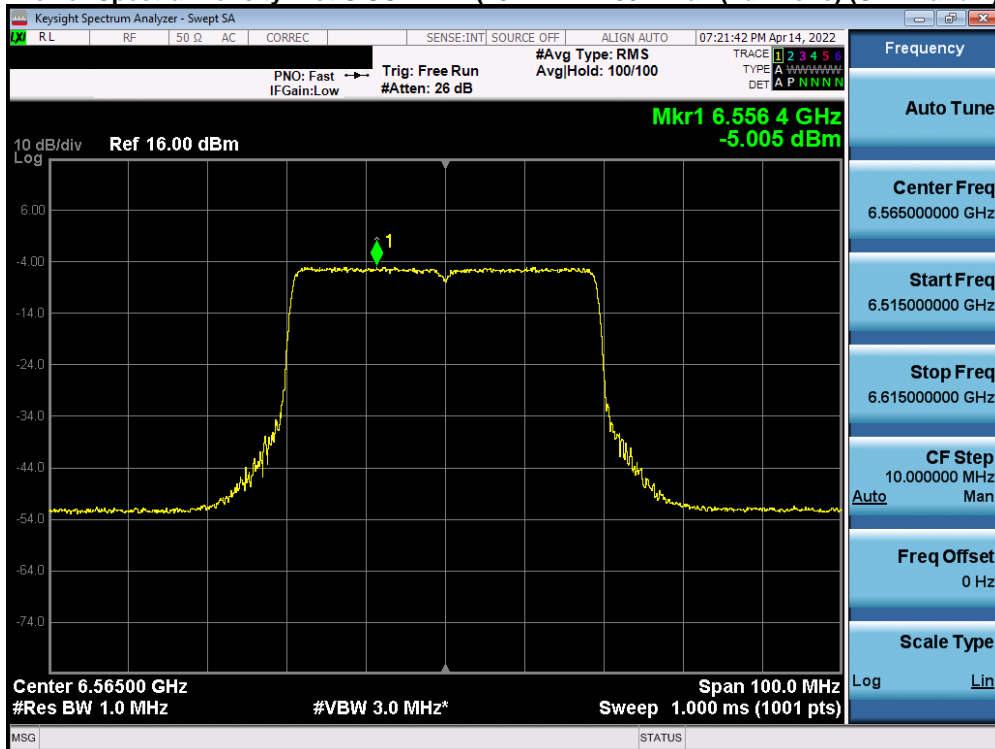


Plot 7-382. Power Spectral Density Plot SISO ANT1 (20MHz BW 802.11ax (Full Tone) (UNII Band 7) – Ch. 149)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 241 of 630

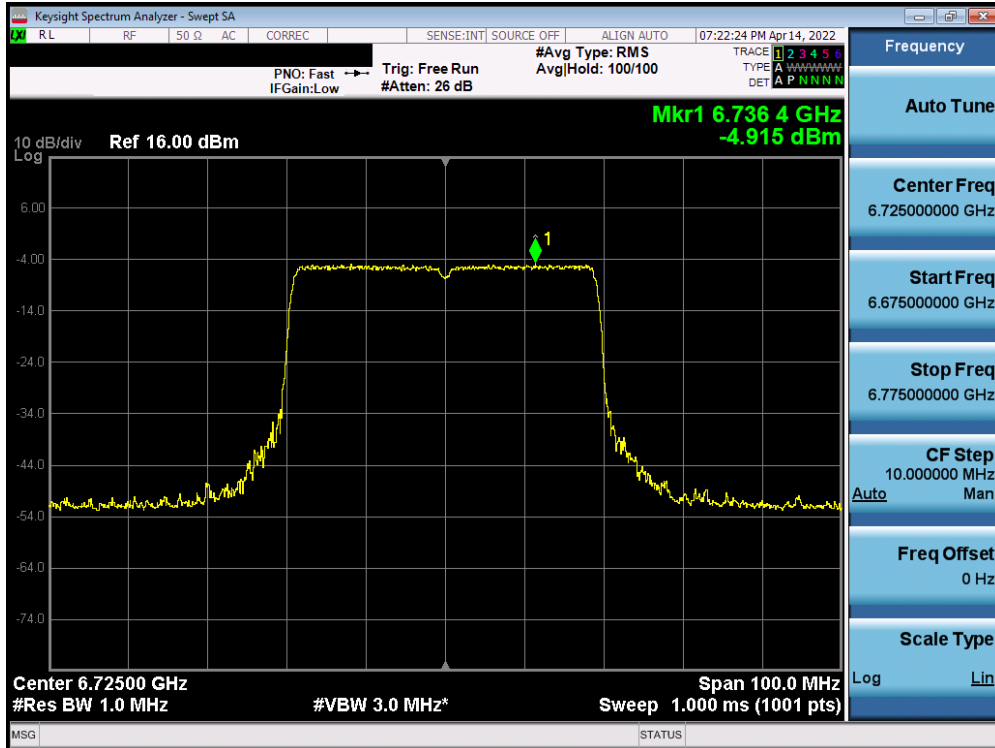


Plot 7-383. Power Spectral Density Plot SISO ANT1 (20MHz BW 802.11ax (Full Tone) (UNII Band 7) – Ch. 185)

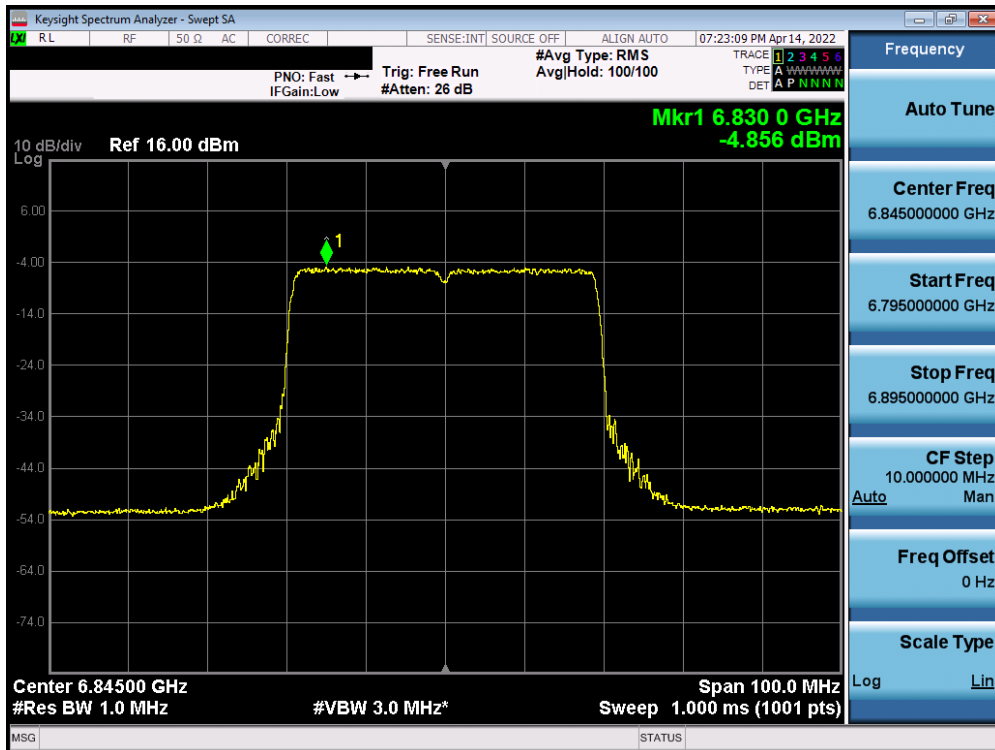


Plot 7-384. Power Spectral Density Plot SISO ANT1 (40MHz BW 802.11ax (Full Tone) (UNII Band 7) – Ch. 123)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 242 of 630

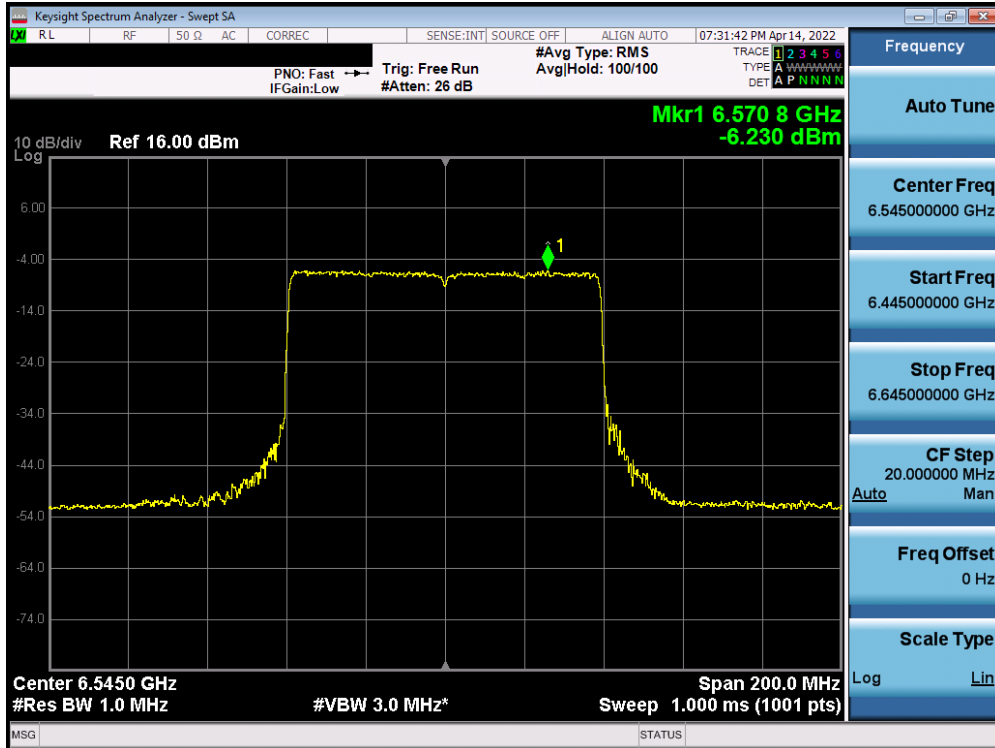


Plot 7-385. Power Spectral Density Plot SISO ANT1 (40MHz BW 802.11ax (Full Tone) (UNII Band 7) – Ch. 155)

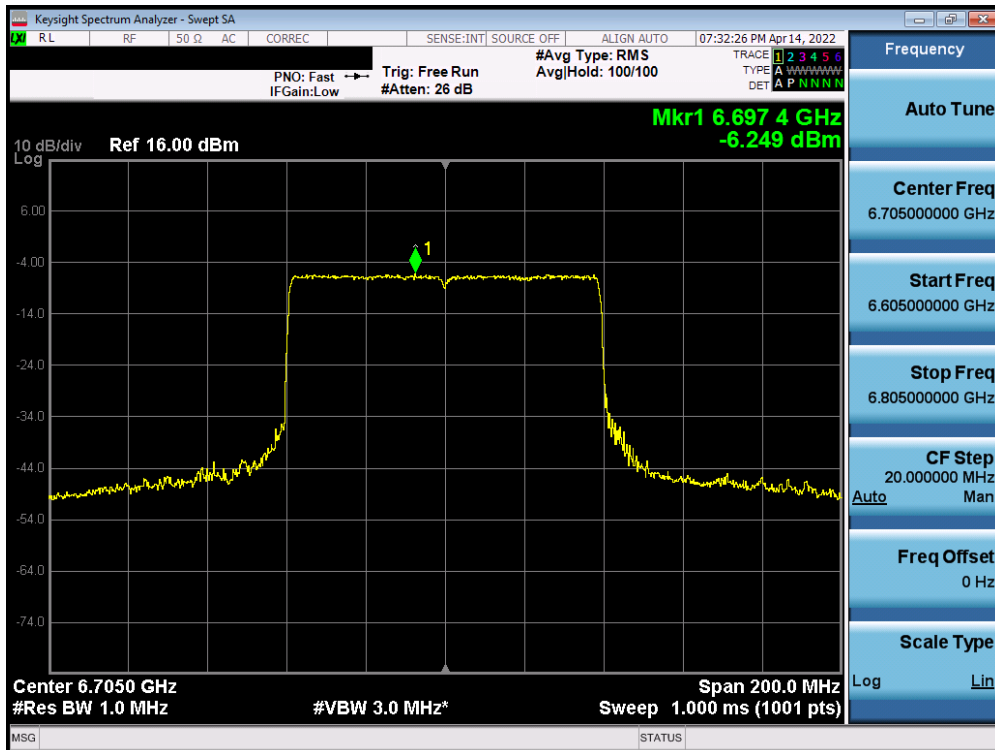


Plot 7-386. Power Spectral Density Plot SISO ANT1 (40MHz BW 802.11ax (Full Tone) (UNII Band 7) – Ch. 179)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K			Test Dates: 3/14/2022 – 8/18/2022

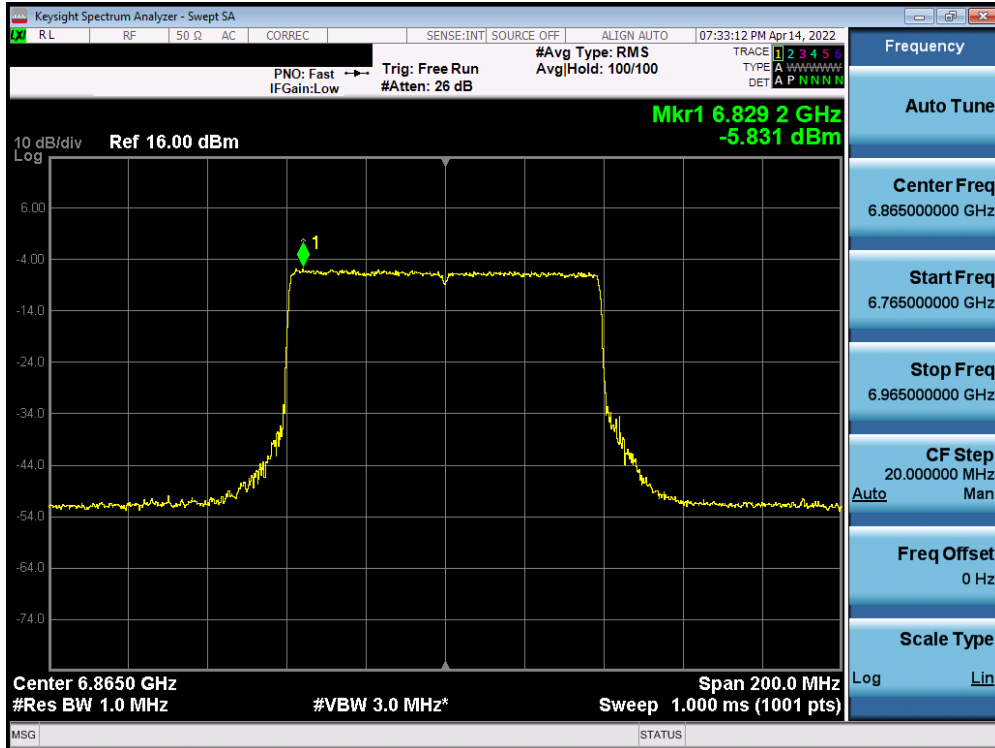


Plot 7-387. Power Spectral Density Plot SISO ANT1 (80MHz BW 802.11ax (Full Tone) (UNII Band 7) – Ch. 119)

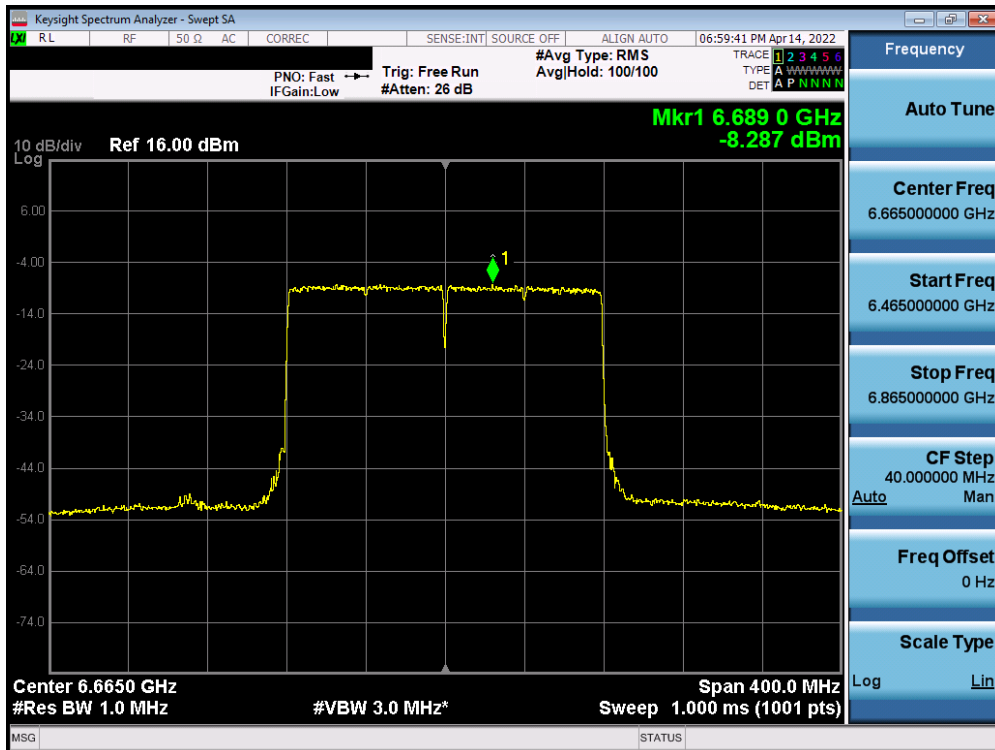


Plot 7-388. Power Spectral Density Plot SISO ANT1 (80MHz BW 802.11ax (Full Tone) (UNII Band 7) – Ch. 151)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 244 of 630

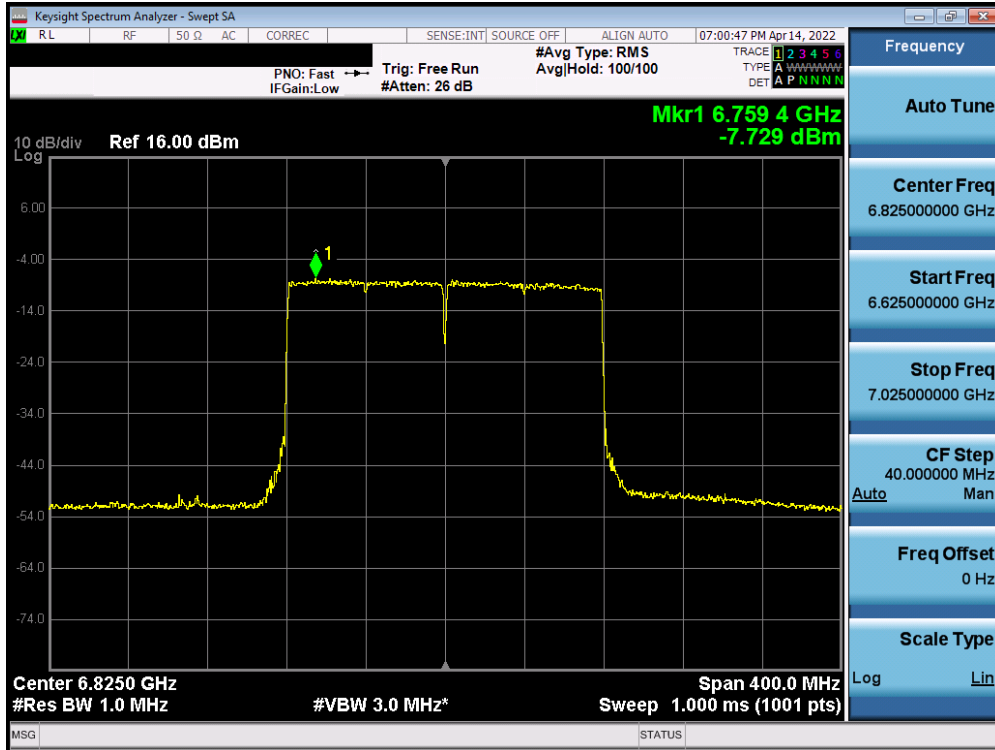


Plot 7-389. Power Spectral Density Plot SISO ANT1 (80MHz BW 802.11ax (Full Tone) (UNII Band 7) – Ch. 183)

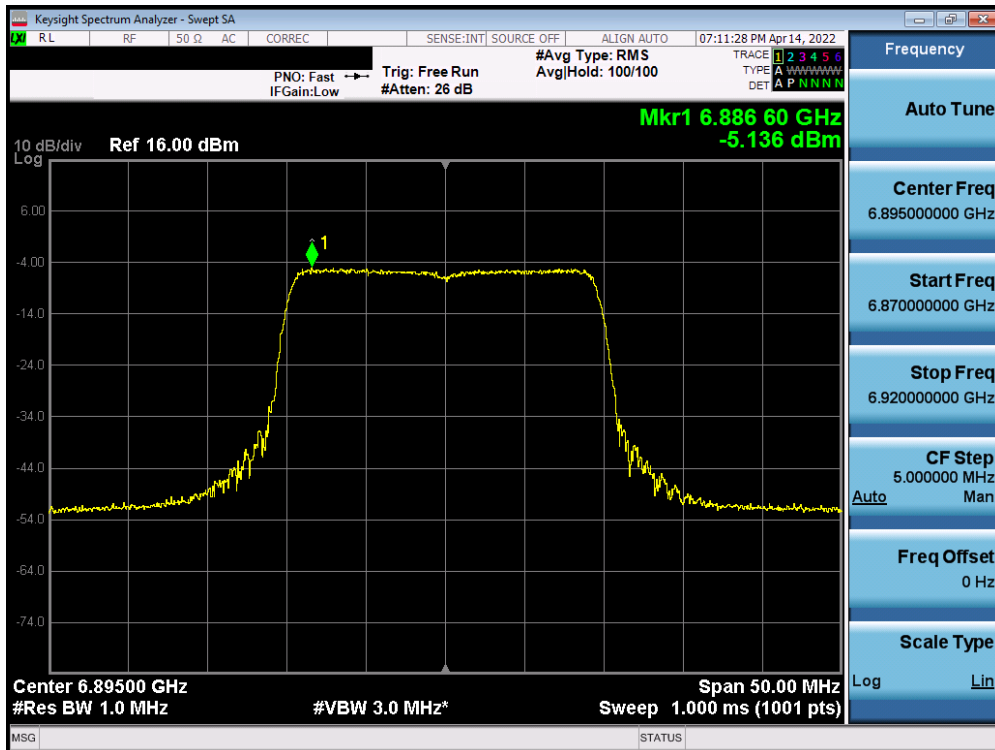


Plot 7-390. Power Spectral Density Plot SISO ANT1 (160MHz BW 802.11ax (Full Tone) (UNII Band 7) – Ch. 143)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 245 of 630

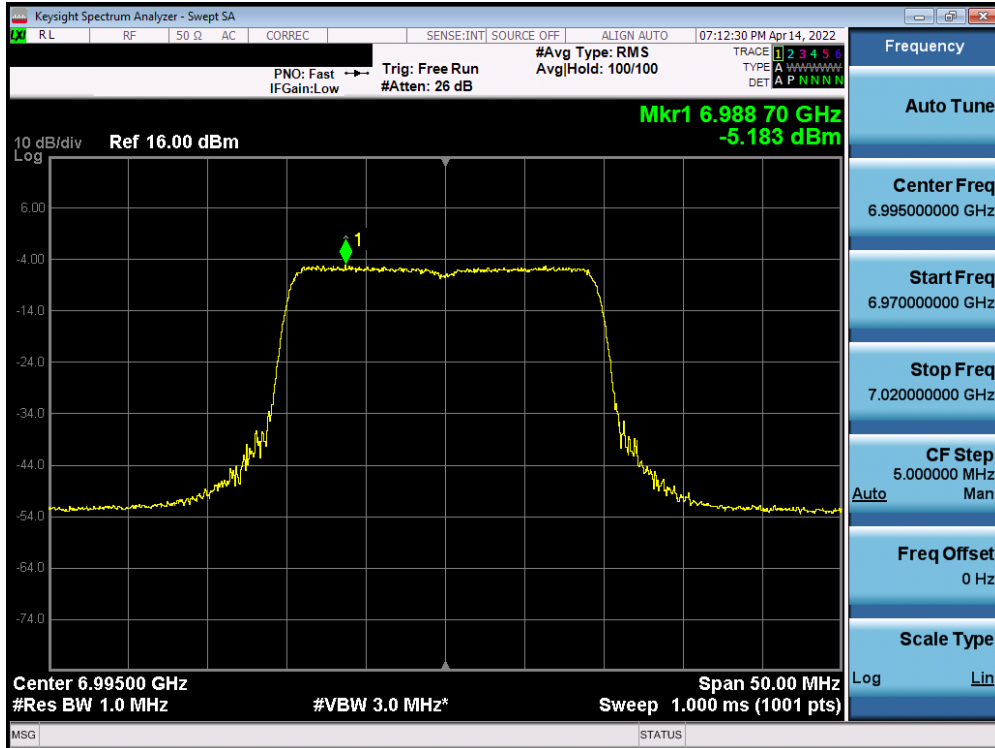


Plot 7-391. Power Spectral Density Plot SISO ANT1 (160MHz BW 802.11ax (Full Tone) (UNII Band 7) – Ch. 175)

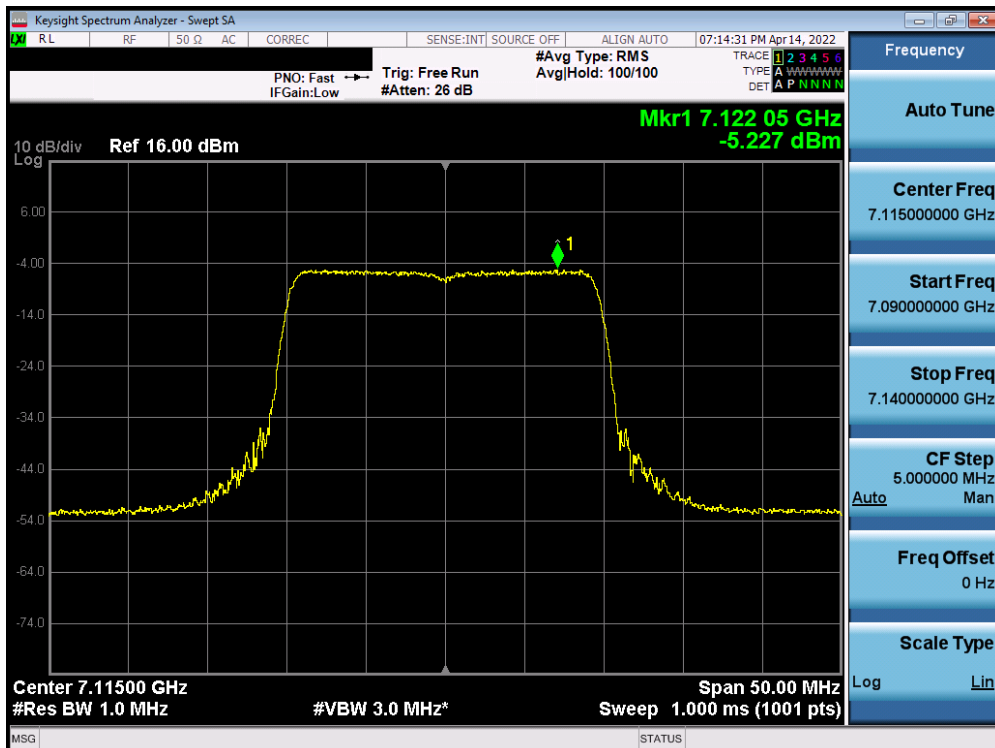


Plot 7-392. Power Spectral Density Plot SISO ANT1 (20MHz BW 802.11ax (Full Tone) (UNII Band 8) – Ch. 189)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 246 of 630

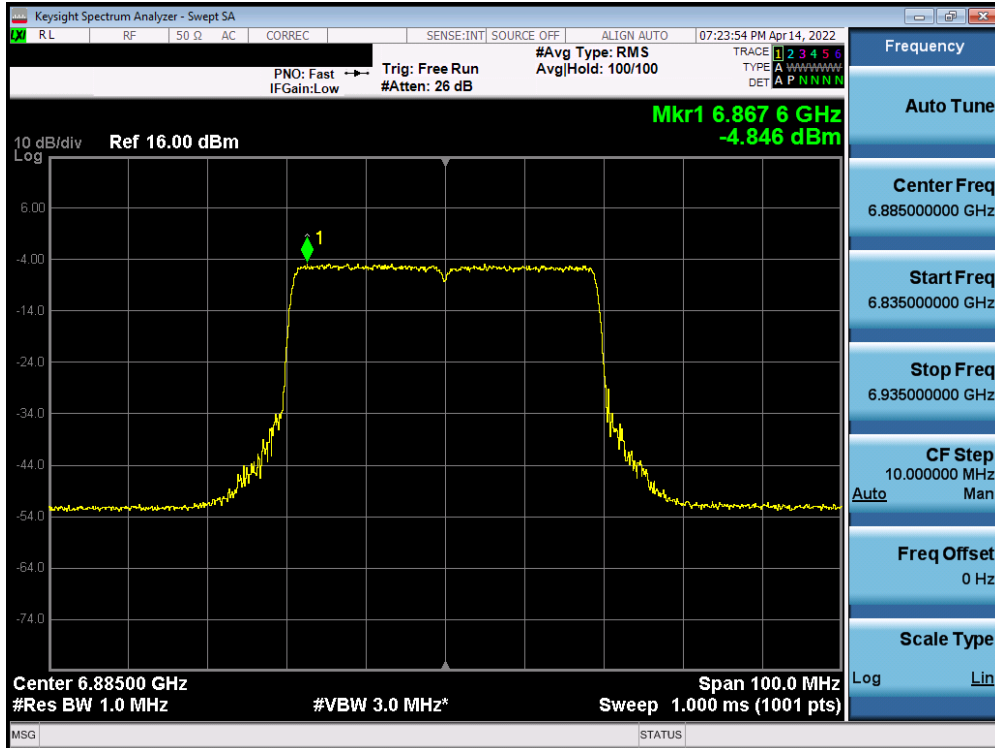


Plot 7-393. Power Spectral Density Plot SISO ANT1 (20MHz BW 802.11ax (Full Tone) (UNII Band 8) – Ch. 209)

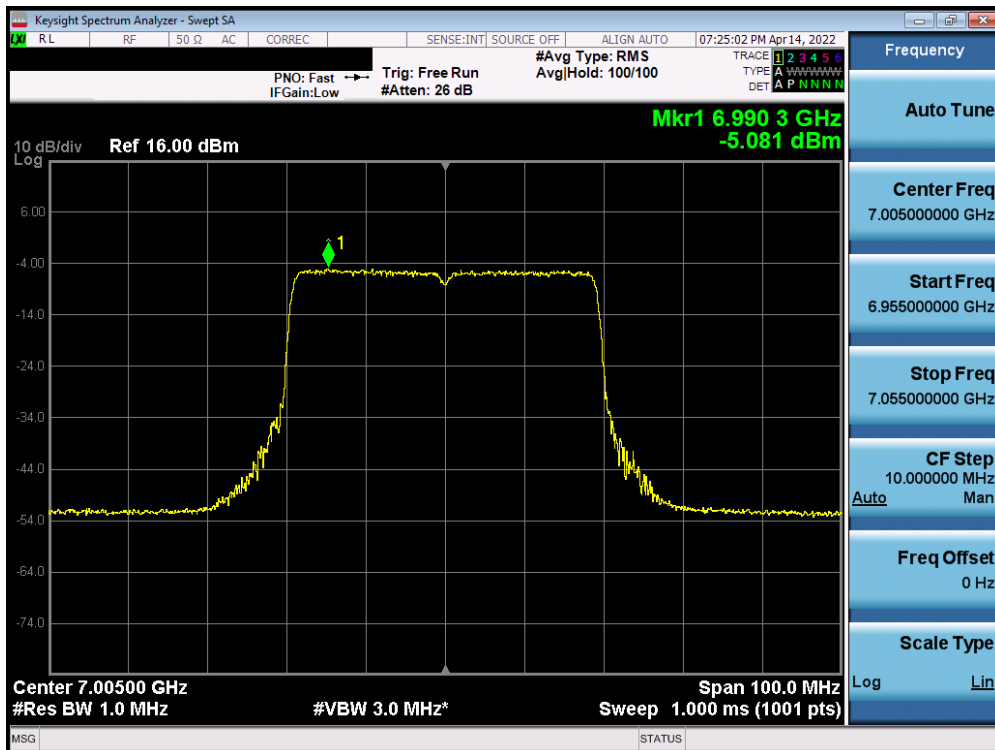


Plot 7-394. Power Spectral Density Plot SISO ANT1 (20MHz BW 802.11ax (Full Tone) (UNII Band 8) – Ch. 233)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 247 of 630

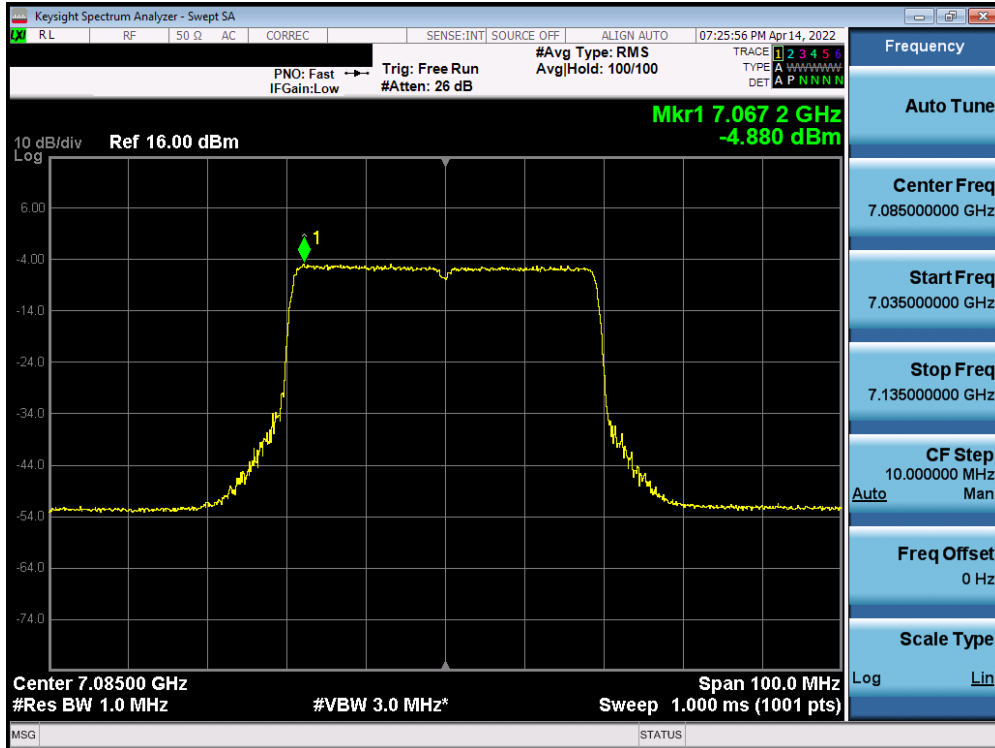


Plot 7-395. Power Spectral Density Plot SISO ANT1 (40MHz BW 802.11ax (Full Tone) (UNII Band 8) – Ch. 187)

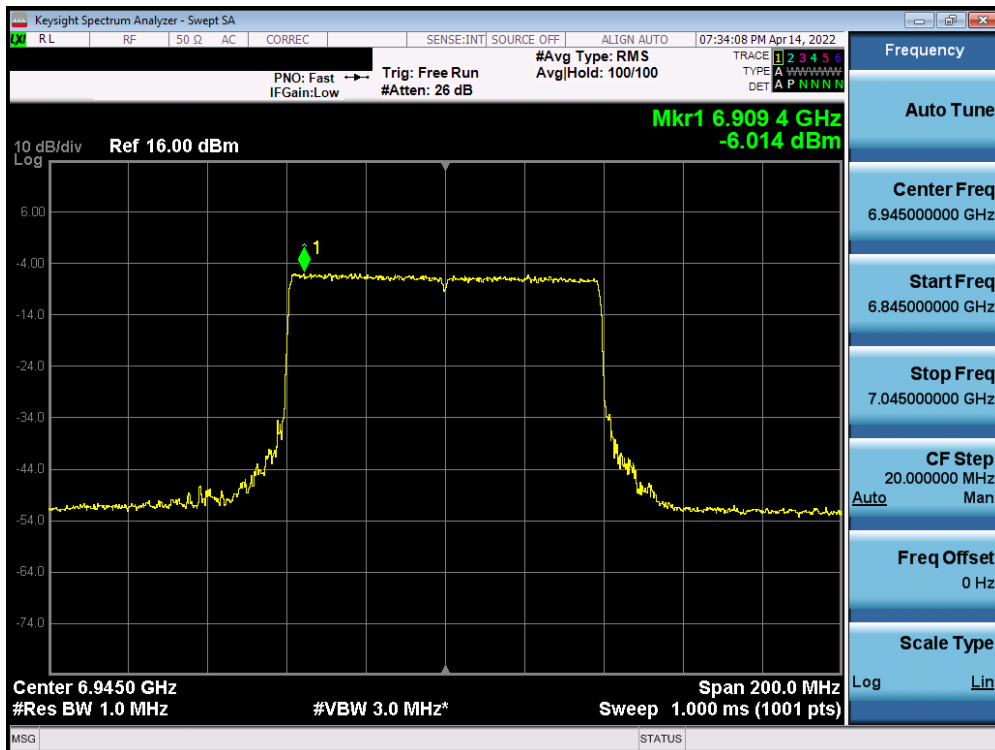


Plot 7-396. Power Spectral Density Plot SISO ANT1 (40MHz BW 802.11ax (Full Tone) (UNII Band 8) – Ch. 211)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 248 of 630

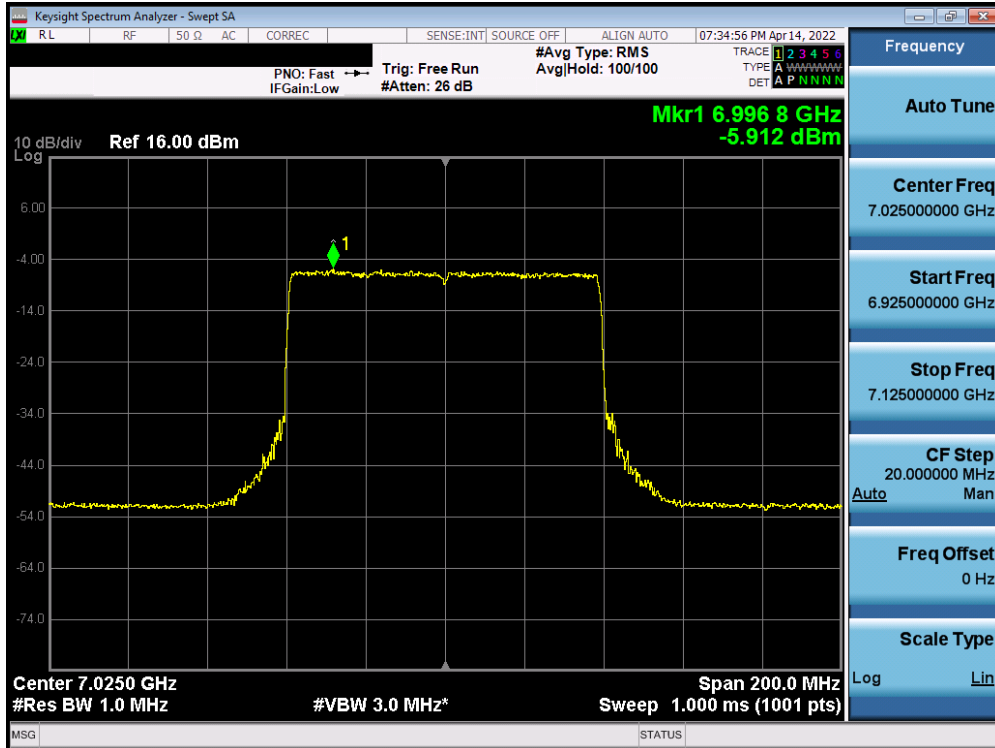


Plot 7-397. Power Spectral Density Plot SISO ANT1 (40MHz BW 802.11ax (Full Tone) (UNII Band 8) – Ch. 227)

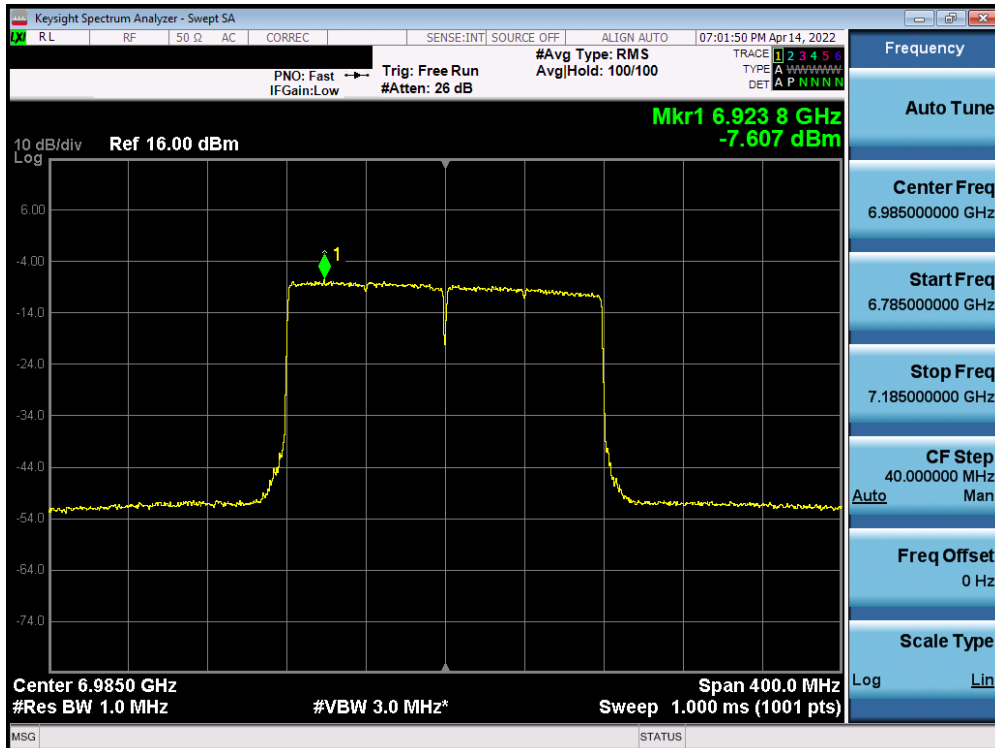


Plot 7-398. Power Spectral Density Plot SISO ANT1 (80MHz BW 802.11ax (Full Tone) (UNII Band 8) – Ch. 199)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 249 of 630



Plot 7-399. Power Spectral Density Plot SISO ANT1 (80MHz BW 802.11ax (Full Tone) (UNII Band 8) – Ch. 215)



Plot 7-400. Power Spectral Density Plot SISO ANT1 (160MHz BW 802.11ax (Full Tone) (UNII Band 8) – Ch. 207)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 250 of 630

SISO Ant2 Power Spectral Density Measurements

	Frequency [MHz]	Channel	802.11 MODE	Antenna-2 Power Density [dBm]	Antenna-2 Gain [dBi]	EIRP [dBm]	Max EIRP [dBm]	Margin [dB]
Band 5	5935	2	ax (20MHz)	-5.12	3.20	-1.92	-1	-0.92
	6175	45	ax (20MHz)	-5.64	3.20	-2.44	-1	-1.44
	6415	93	ax (20MHz)	-5.35	3.20	-2.15	-1	-1.15
	5695	3	ax (40MHz)	-5.42	3.20	-2.22	-1	-1.22
	6165	43	ax (40MHz)	-5.14	3.20	-1.94	-1	-0.94
	6405	91	ax (40MHz)	-5.20	3.20	-2.00	-1	-1.00
	5985	7	ax (80MHz)	-5.78	3.20	-2.58	-1	-1.58
	6145	39	ax (80MHz)	-5.77	3.20	-2.57	-1	-1.57
	6385	87	ax (80MHz)	-4.64	3.20	-1.44	-1	-0.44
	6025	15	ax (160MHz)	-5.92	3.20	-2.72	-1	-1.72
	6185	47	ax (160MHz)	-5.50	3.20	-2.30	-1	-1.30
6345	79	ax (160MHz)	-5.04	3.20	-1.84	-1	-0.84	
Band 6	6345	97	ax (20MHz)	-5.17	2.40	-2.77	-1	-1.77
	6475	105	ax (20MHz)	-5.28	2.40	-2.88	-1	-1.88
	6515	113	ax (20MHz)	-5.63	2.40	-3.23	-1	-2.23
	6445	99	ax (40MHz)	-5.42	2.40	-3.02	-1	-2.02
	6485	107	ax (40MHz)	-5.14	2.40	-2.74	-1	-1.74
	6525	115	ax (40MHz)	-5.29	2.40	-2.89	-1	-1.89
	6465	103	ax (80MHz)	-4.52	2.40	-2.12	-1	-1.12
6505	111	ax (160MHz)	-4.36	2.40	-1.96	-1	-0.96	
Band 7	6535	117	ax (20MHz)	-5.11	3.30	-1.81	-1	-0.81
	6695	149	ax (20MHz)	-4.50	3.30	-1.20	-1	-0.20
	6875	185	ax (20MHz)	-4.76	3.30	-1.46	-1	-0.46
	6565	123	ax (40MHz)	-5.42	3.30	-2.12	-1	-1.12
	6685	155	ax (40MHz)	-4.89	3.30	-1.59	-1	-0.59
	6845	179	ax (40MHz)	-4.90	3.30	-1.60	-1	-0.60
	6545	119	ax (80MHz)	-4.45	3.30	-1.15	-1	-0.15
	6705	151	ax (80MHz)	-4.56	3.30	-1.26	-1	-0.26
	6865	183	ax (80MHz)	-4.49	3.30	-1.19	-1	-0.19
	6665	143	ax (160MHz)	-5.04	3.30	-1.74	-1	-0.74
6825	175	ax (160MHz)	-5.03	3.30	-1.73	-1	-0.73	
Band 8	6895	189	ax (20MHz)	-6.01	3.30	-2.71	-1	-1.71
	6995	209	ax (20MHz)	-5.15	3.30	-1.85	-1	-0.85
	7115	233	ax (20MHz)	-7.92	3.30	-4.62	-1	-3.62
	6885	187	ax (40MHz)	-5.08	3.30	-1.78	-1	-0.78
	7005	211	ax (40MHz)	-5.15	3.30	-1.85	-1	-0.85
	7085	227	ax (40MHz)	-5.57	3.30	-2.27	-1	-1.27
	6945	199	ax (80MHz)	-4.52	3.30	-1.22	-1	-0.22
	7025	215	ax (80MHz)	-4.61	3.30	-1.31	-1	-0.31
	6985	207	ax (160MHz)	-5.68	3.30	-2.38	-1	-1.38

Table 7-70. SISO Ant2 e.i.r.p. Conducted Power Spectral Density Measurements (26 Tones)

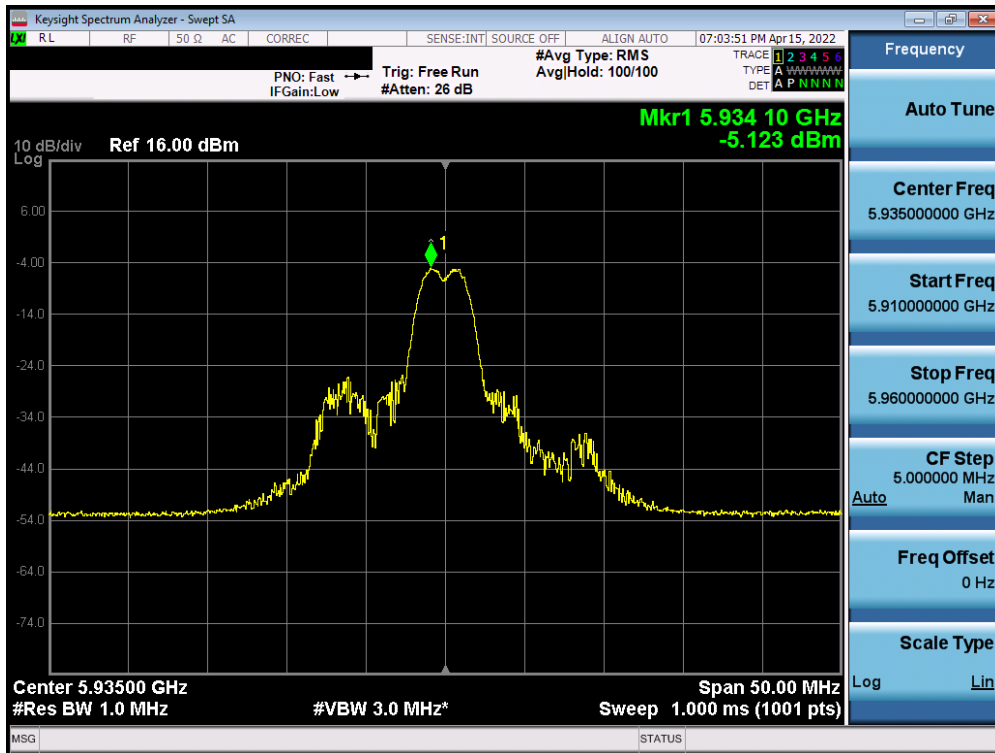
FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 251 of 630

	Frequency [MHz]	Channel	802.11 MODE	Antenna-2 Power Density [dBm]	Antenna-2 Gain [dBi]	EIRP [dBm]	Max EIRP [dBm]	Margin [dB]
Band 5	5935	2	ax (20MHz)	-4.77	3.20	-1.57	-1	-0.57
	6175	45	ax (20MHz)	-4.73	3.20	-1.53	-1	-0.53
	6415	93	ax (20MHz)	-4.74	3.20	-1.54	-1	-0.54
	5695	3	ax (40MHz)	-4.92	3.20	-1.72	-1	-0.72
	6165	43	ax (40MHz)	-5.00	3.20	-1.80	-1	-0.80
	6405	91	ax (40MHz)	-4.81	3.20	-1.61	-1	-0.61
	5985	7	ax (80MHz)	-5.03	3.20	-1.83	-1	-0.83
	6145	39	ax (80MHz)	-4.86	3.20	-1.66	-1	-0.66
	6385	87	ax (80MHz)	-4.78	3.20	-1.58	-1	-0.58
	6025	15	ax (160MHz)	-7.85	3.20	-4.65	-1	-3.65
	6185	47	ax (160MHz)	-8.18	3.20	-4.98	-1	-3.98
6345	79	ax (160MHz)	-7.82	3.20	-4.62	-1	-3.62	
Band 6	6345	97	ax (20MHz)	-5.30	2.40	-2.90	-1	-1.90
	6475	105	ax (20MHz)	-4.68	2.40	-2.28	-1	-1.28
	6515	113	ax (20MHz)	-5.30	2.40	-2.90	-1	-1.90
	6445	99	ax (40MHz)	-4.84	2.40	-2.44	-1	-1.44
	6485	107	ax (40MHz)	-4.80	2.40	-2.40	-1	-1.40
	6525	115	ax (40MHz)	-4.91	2.40	-2.51	-1	-1.51
	6465	103	ax (80MHz)	-4.96	2.40	-2.56	-1	-1.56
	6505	111	ax (160MHz)	-6.90	2.40	-4.50	-1	-3.50
Band 7	6535	117	ax (20MHz)	-5.41	3.30	-2.11	-1	-1.11
	6695	149	ax (20MHz)	-4.85	3.30	-1.55	-1	-0.55
	6875	185	ax (20MHz)	-5.23	3.30	-1.93	-1	-0.93
	6565	123	ax (40MHz)	-4.46	3.30	-1.16	-1	-0.16
	6685	155	ax (40MHz)	-4.60	3.30	-1.30	-1	-0.30
	6845	179	ax (40MHz)	-4.79	3.30	-1.49	-1	-0.49
	6545	119	ax (80MHz)	-5.21	3.30	-1.91	-1	-0.91
	6705	151	ax (80MHz)	-5.15	3.30	-1.85	-1	-0.85
	6865	183	ax (80MHz)	-5.11	3.30	-1.81	-1	-0.81
	6665	143	ax (160MHz)	-8.29	3.30	-4.99	-1	-3.99
6825	175	ax (160MHz)	-8.14	3.30	-4.84	-1	-3.84	
Band 8	6895	189	ax (20MHz)	-5.21	3.30	-1.91	-1	-0.91
	6995	209	ax (20MHz)	-4.75	3.30	-1.45	-1	-0.45
	7115	233	ax (20MHz)	-7.40	3.30	-4.10	-1	-3.10
	6885	187	ax (40MHz)	-5.00	3.30	-1.70	-1	-0.70
	7005	211	ax (40MHz)	-4.95	3.30	-1.65	-1	-0.65
	7085	227	ax (40MHz)	-4.94	3.30	-1.64	-1	-0.64
	6945	199	ax (80MHz)	-5.39	3.30	-2.09	-1	-1.09
	7025	215	ax (80MHz)	-5.29	3.30	-1.99	-1	-0.99
6985	207	ax (160MHz)	-8.41	3.30	-5.11	-1	-4.11	

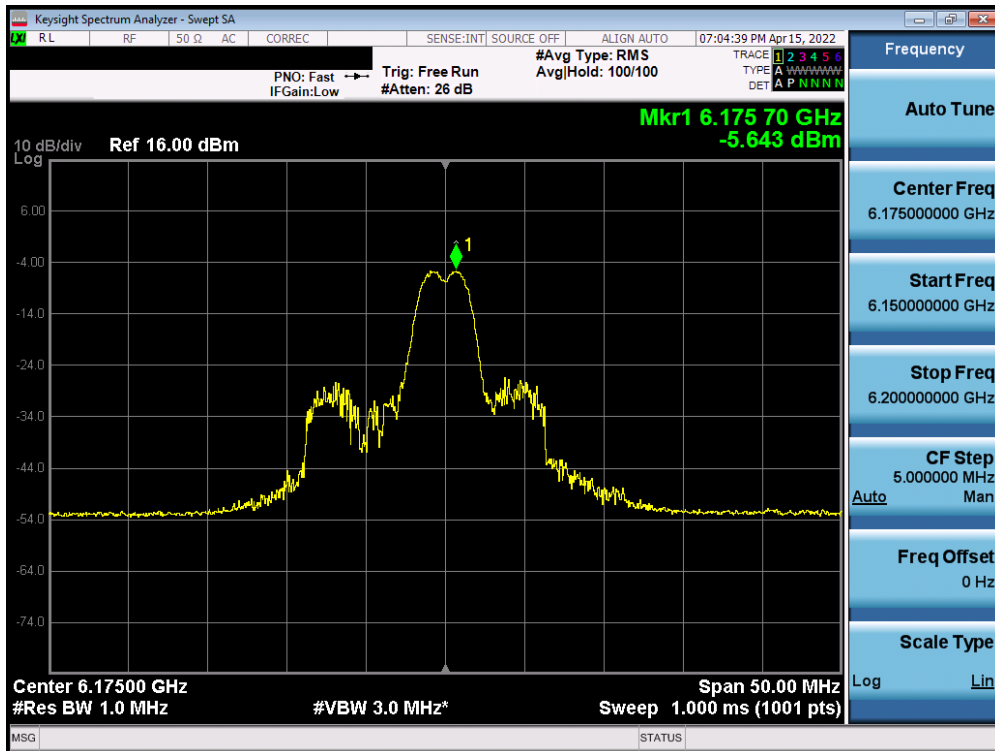
Table 7-71. SISO Ant2 e.i.r.p. Conducted Power Spectral Density Measurements (Full Tones)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 252 of 630

SISO Antenna-2 Power Spectral Density Measurements (26 Tones)



Plot 7-401. Power Spectral Density Plot SISO ANT2 (20MHz BW 802.11ax (26 Tones) UNII Band 5) – Ch. 2

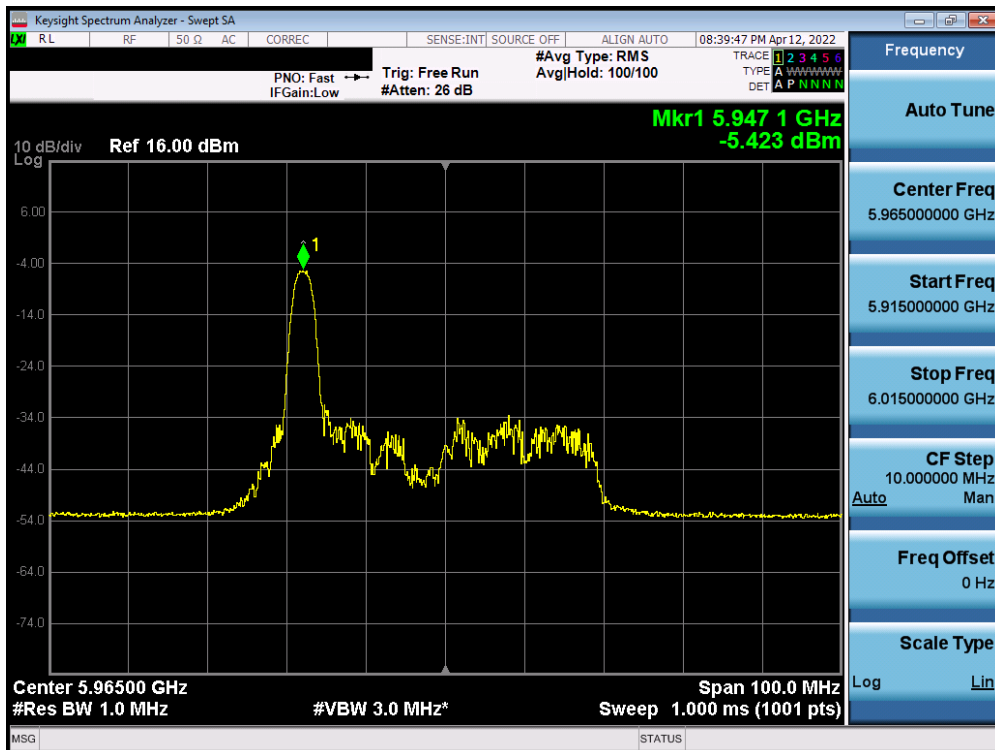


Plot 7-402. Power Spectral Density Plot SISO ANT2 (20MHz BW 802.11ax (26 Tones) (UNII Band 5) – Ch. 45)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 253 of 630



Plot 7-403. Power Spectral Density Plot SISO ANT2 (20MHz BW 802.11ax (26 Tones) UNII Band 5) – Ch. 93)

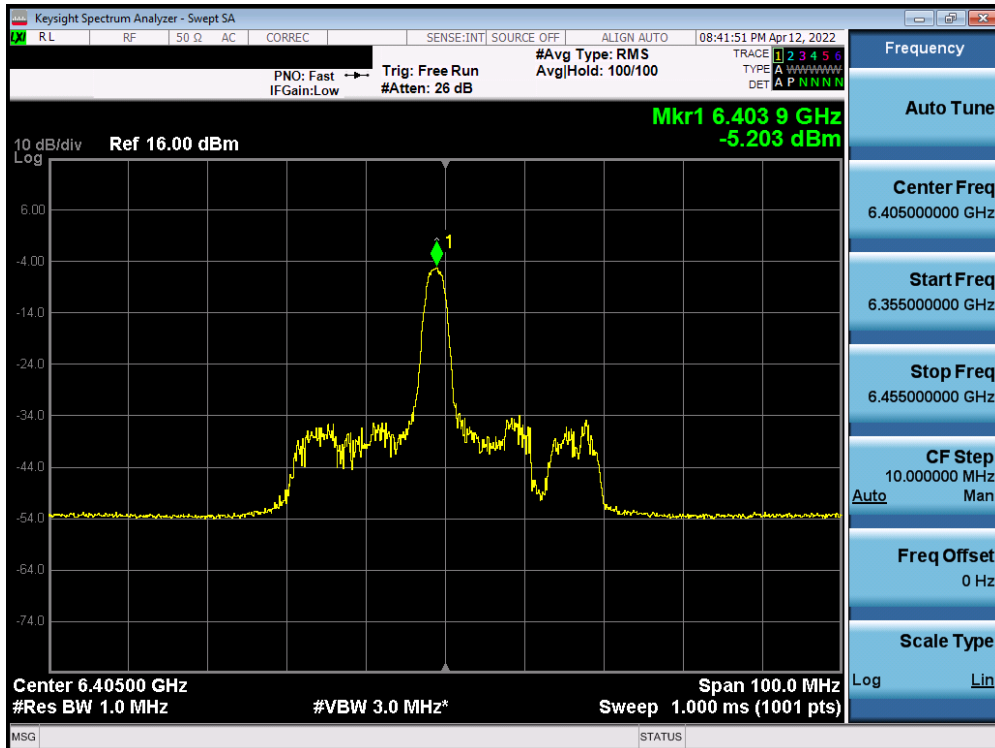


Plot 7-404. Power Spectral Density Plot SISO ANT2 (40MHz BW 802.11ax (26 Tones) UNII Band 5) – Ch. 3)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 254 of 630

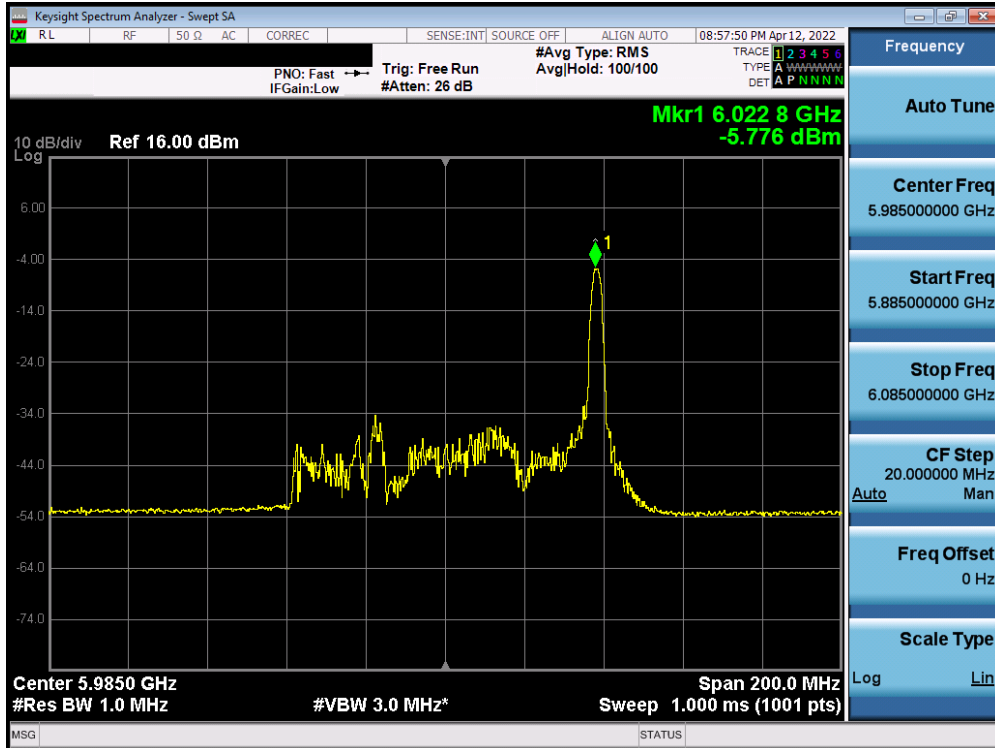


Plot 7-405. Power Spectral Density Plot SISO ANT2 (40MHz BW 802.11ax (26 Tones) (UNII Band 5) – Ch. 43)

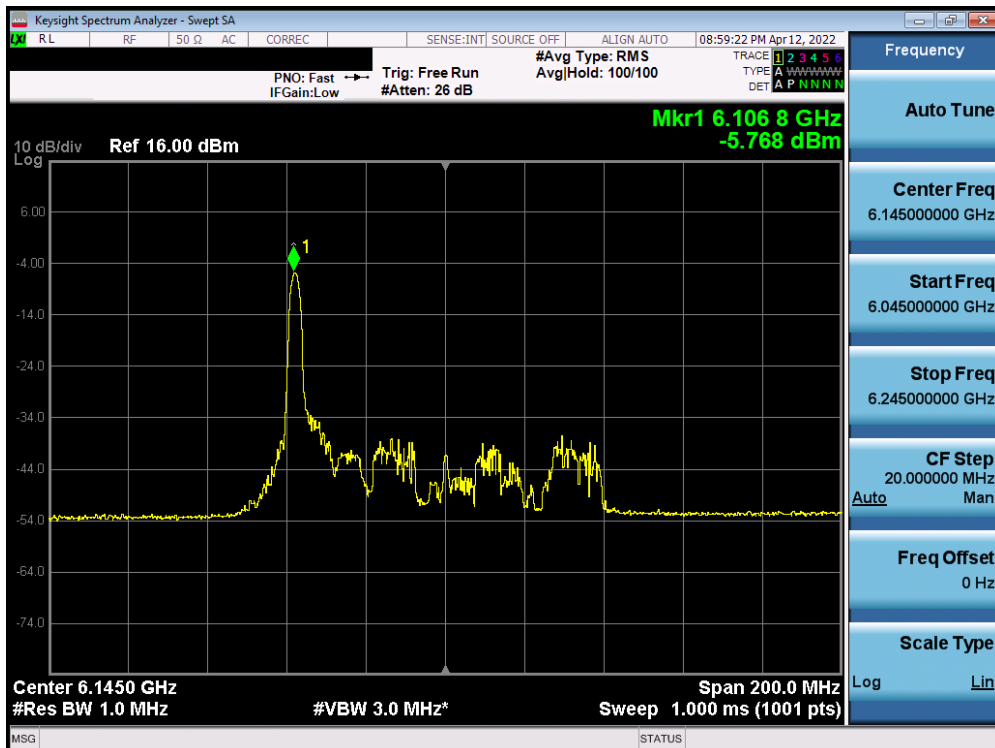


Plot 7-406. Power Spectral Density Plot SISO ANT2 (40MHz BW 802.11ax (26 Tones) (UNII Band 5) – Ch. 91)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 255 of 630

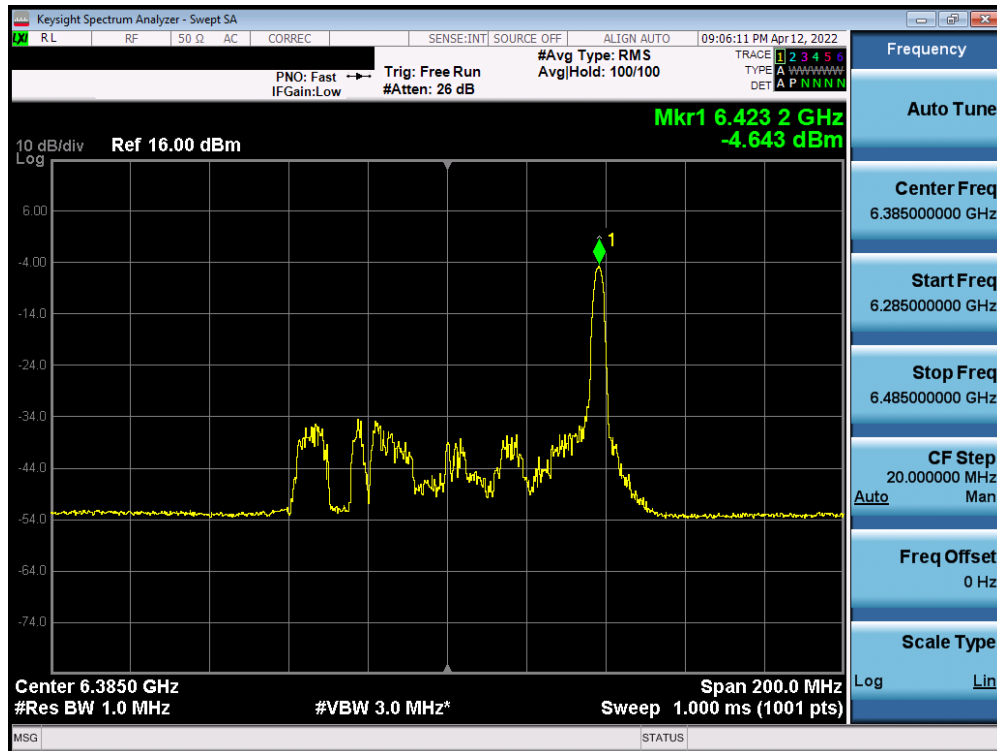


Plot 7-407. Power Spectral Density Plot SISO ANT2 (80MHz BW 802.11ax (26 Tones) (UNII Band 5) – Ch. 7)

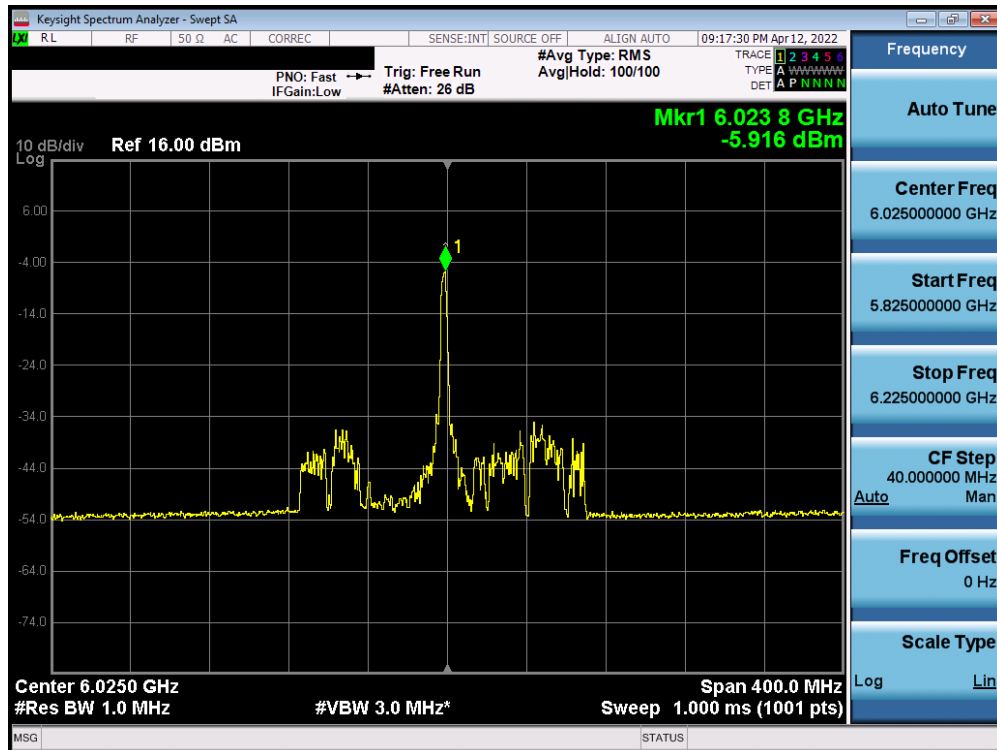


Plot 7-408. Power Spectral Density Plot SISO ANT2 (80MHz BW 802.11ax (26 Tones) (UNII Band 5) – Ch. 39)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 256 of 630

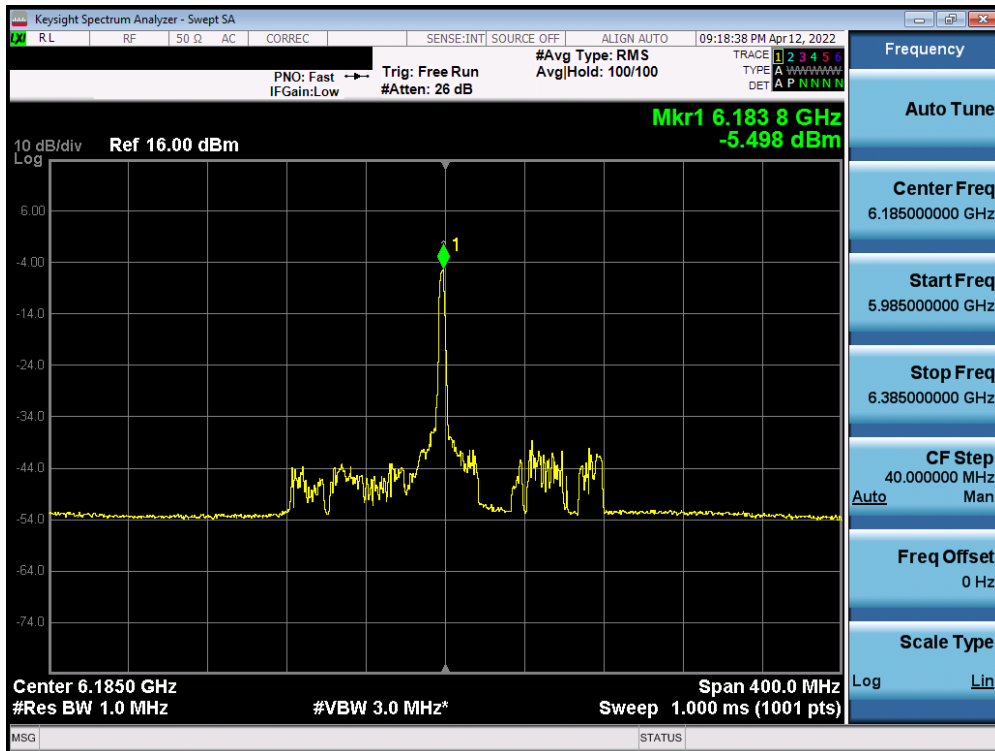


Plot 7-409. Power Spectral Density Plot SISO ANT2 (80MHz BW 802.11ax (26 Tones) (UNII Band 5) – Ch. 87)

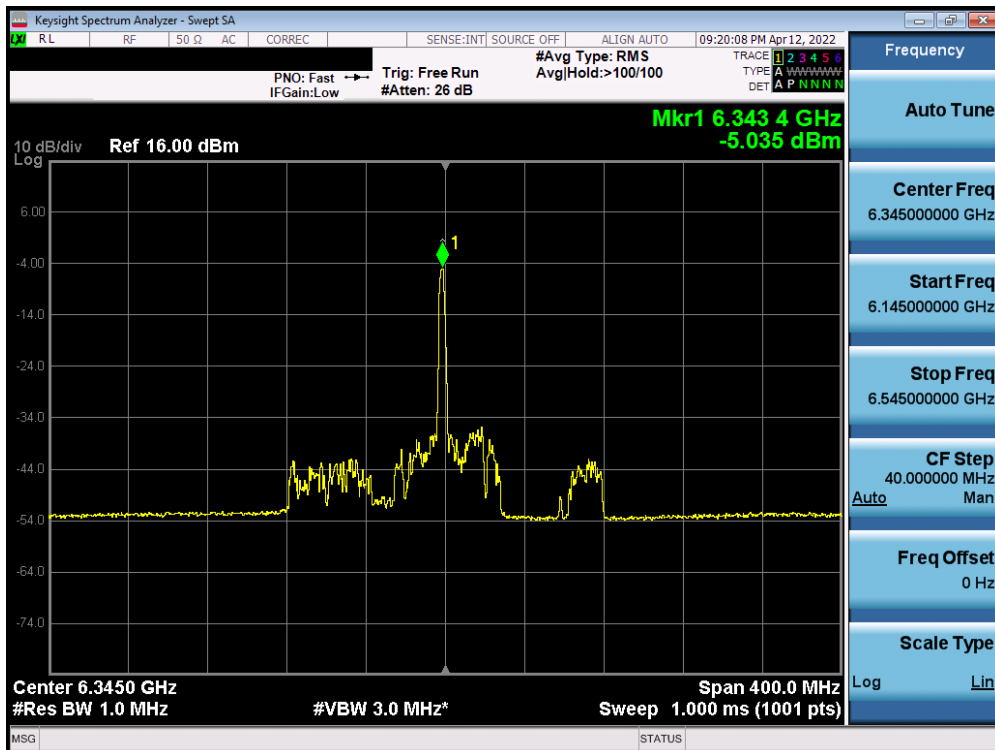


Plot 7-410. Power Spectral Density Plot SISO ANT2 (160MHz BW 802.11ax (26 Tones) (UNII Band 5) – Ch. 15)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 257 of 630

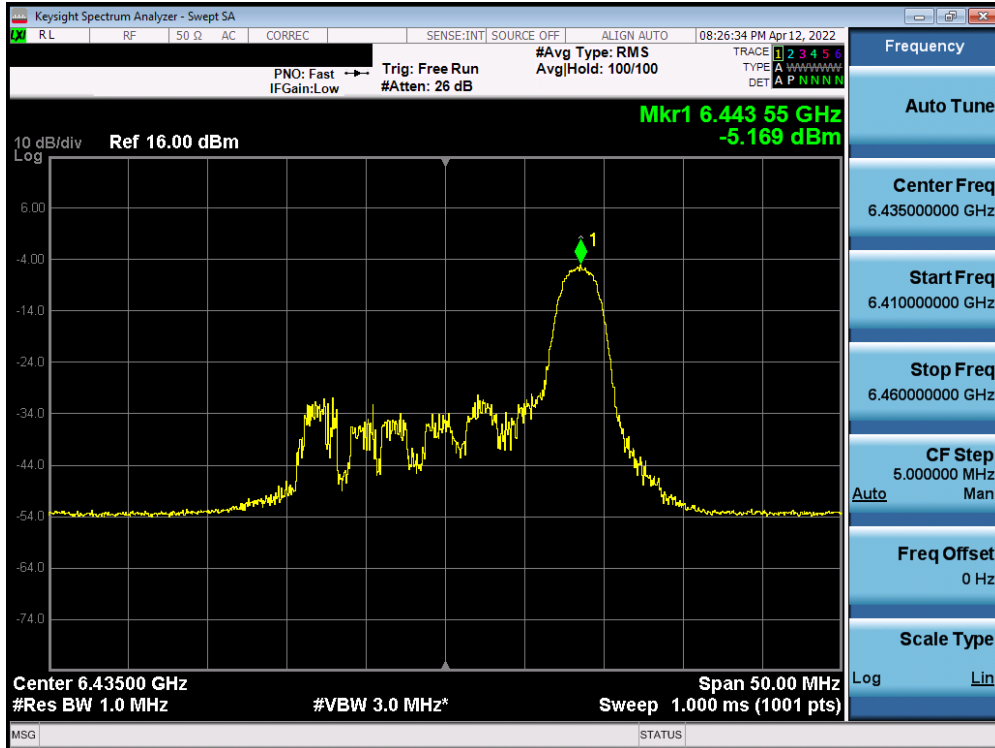


Plot 7-411. Power Spectral Density Plot SISO ANT2 (160MHz BW 802.11ax (26 Tones) (UNII Band 5) – Ch. 47)

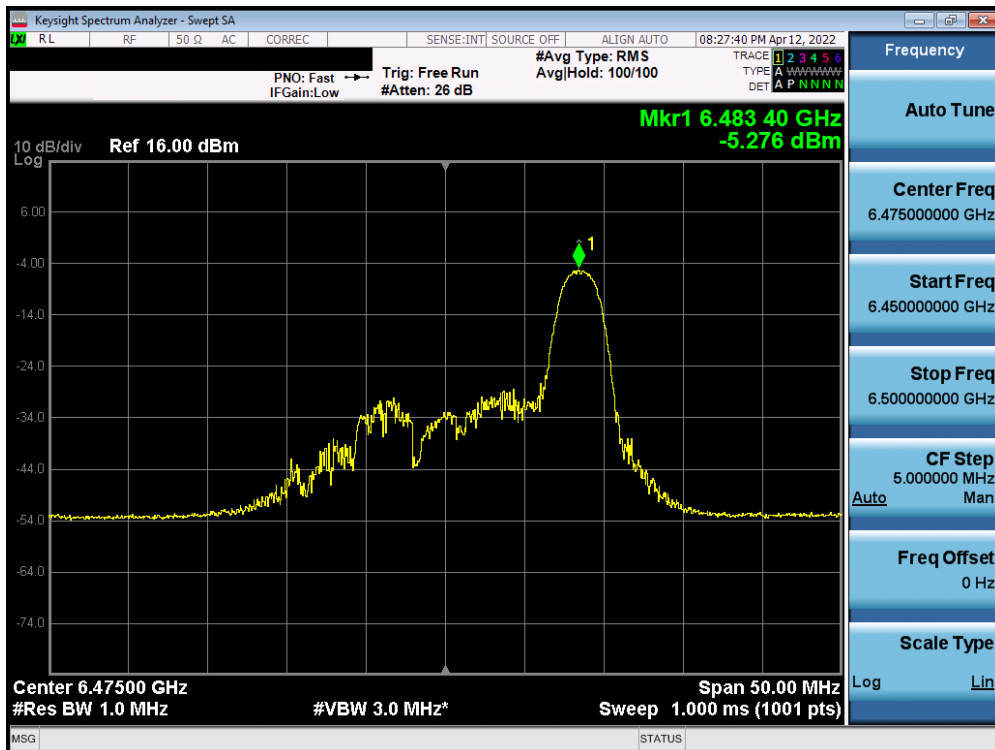


Plot 7-412. Power Spectral Density Plot SISO ANT2 (160MHz BW 802.11ax (26 Tones) (UNII Band 5) – Ch. 79)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 258 of 630

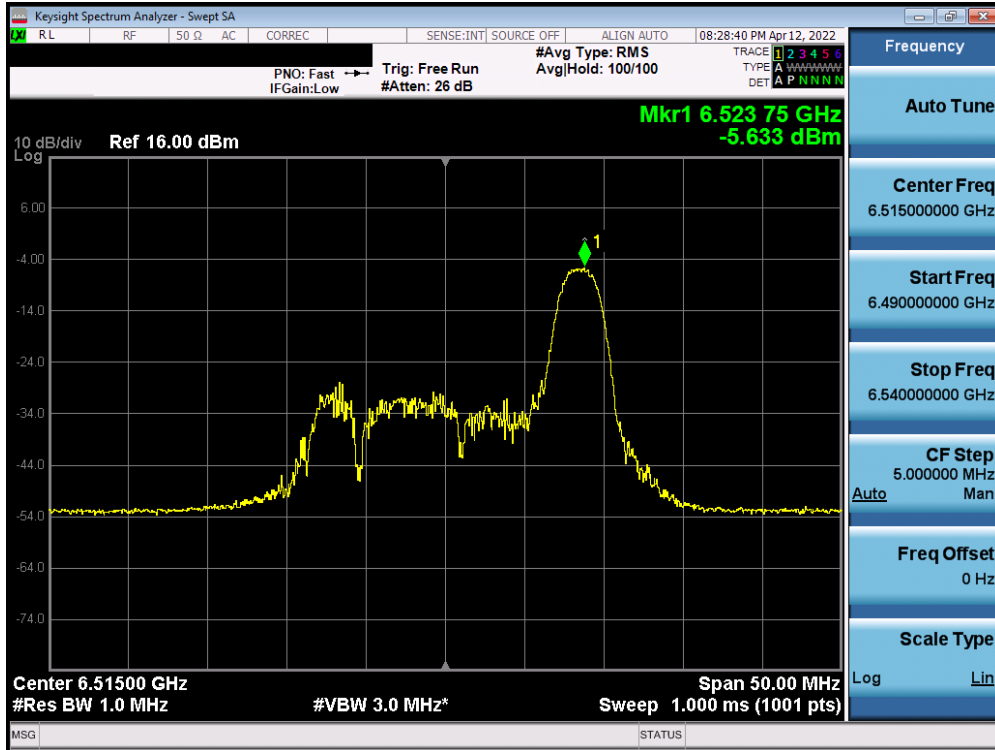


Plot 7-413. Power Spectral Density Plot SISO ANT2 (20MHz BW 802.11ax (26 Tones) (UNII Band 6) – Ch. 97)

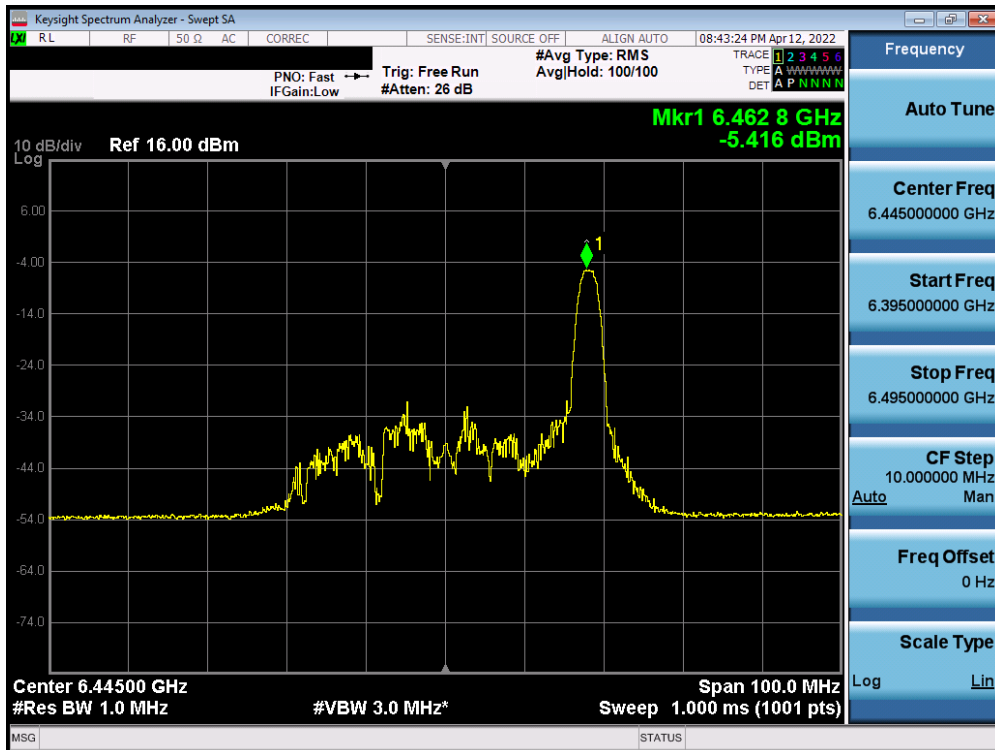


Plot 7-414. Power Spectral Density Plot SISO ANT2 (20MHz BW 802.11ax (26 Tones) (UNII Band 6) – Ch. 105)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 259 of 630

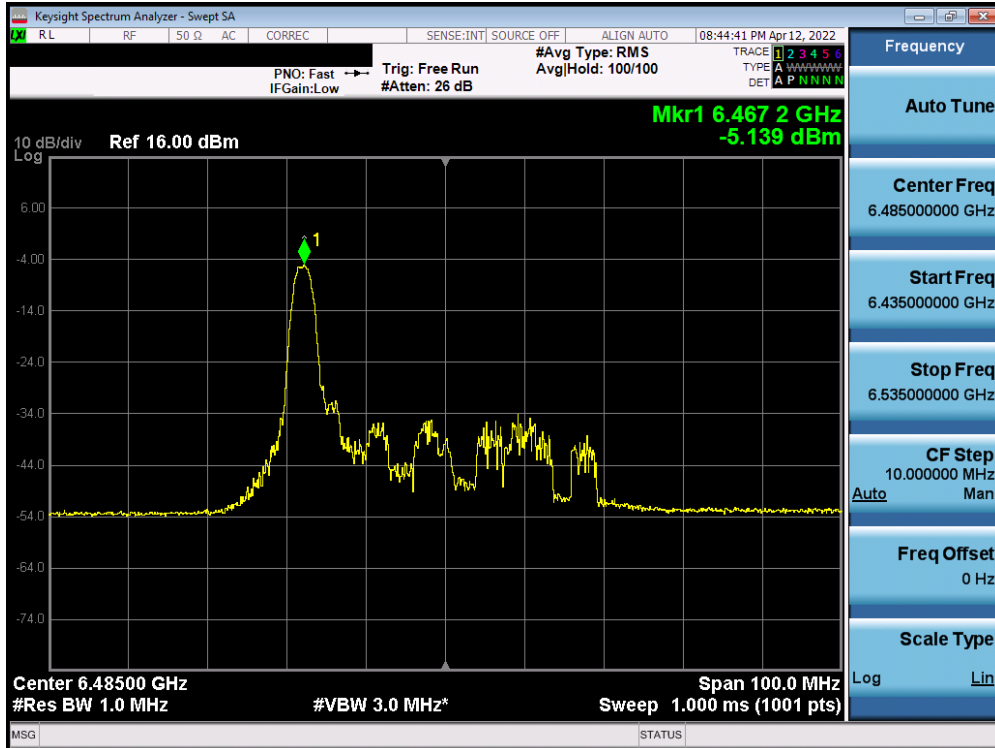


Plot 7-415. Power Spectral Density Plot SISO ANT2 (20MHz BW 802.11ax (26 Tones) (UNII Band 6) – Ch. 113)



Plot 7-416. Power Spectral Density Plot SISO ANT2 (40MHz BW 802.11ax (26 Tones) (UNII Band 6) – Ch. 99)

FCC ID: C3K1997		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device		Page 260 of 630



Plot 7-417. Power Spectral Density Plot SISO ANT2 (40MHz BW 802.11ax (26 Tones) (UNII Band 6) – Ch. 107)

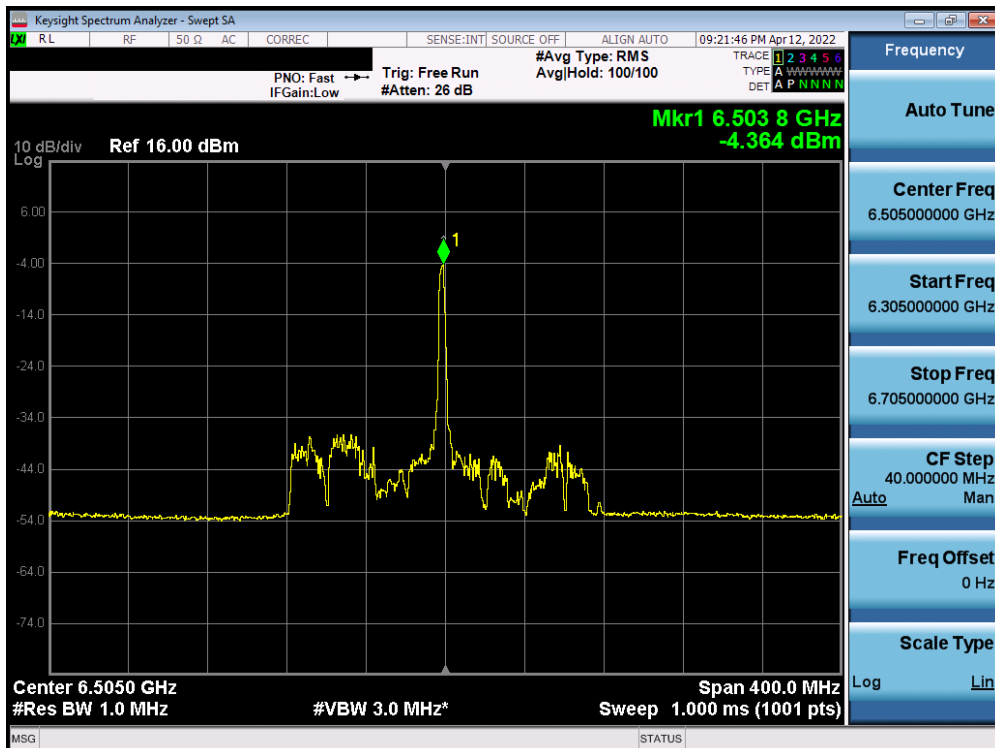


Plot 7-418. Power Spectral Density Plot SISO ANT2 (40MHz BW 802.11ax (26 Tones) (UNII Band 6) – Ch. 115)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 261 of 630

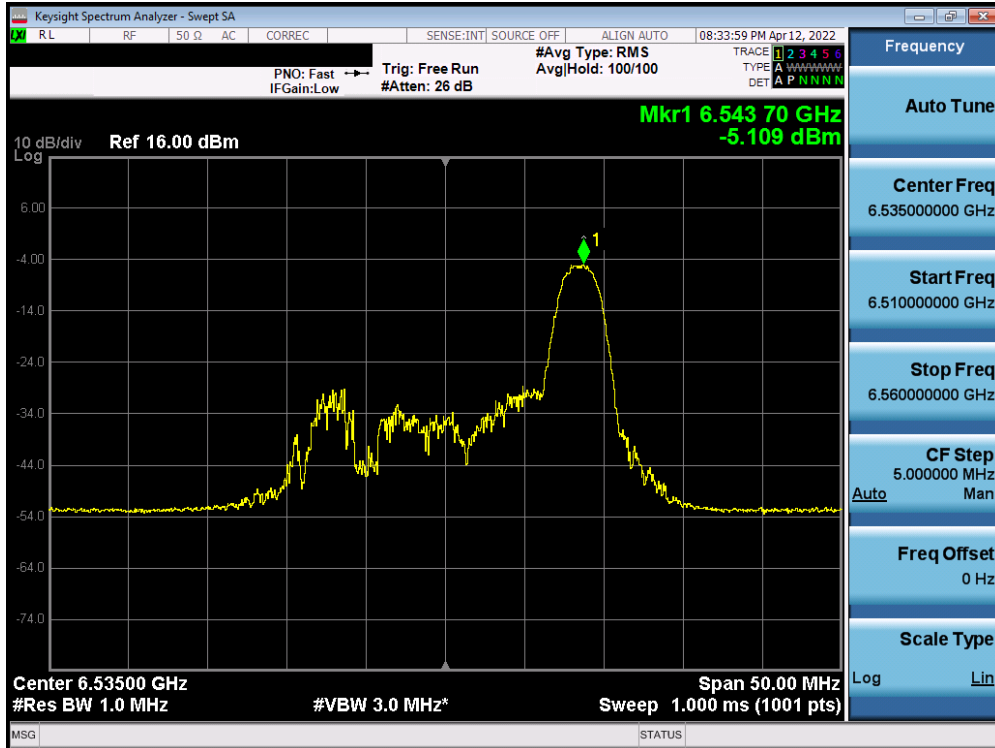


Plot 7-419. Power Spectral Density Plot SISO ANT2 (80MHz BW 802.11ax (26 Tones) (UNII Band 6) – Ch. 103)

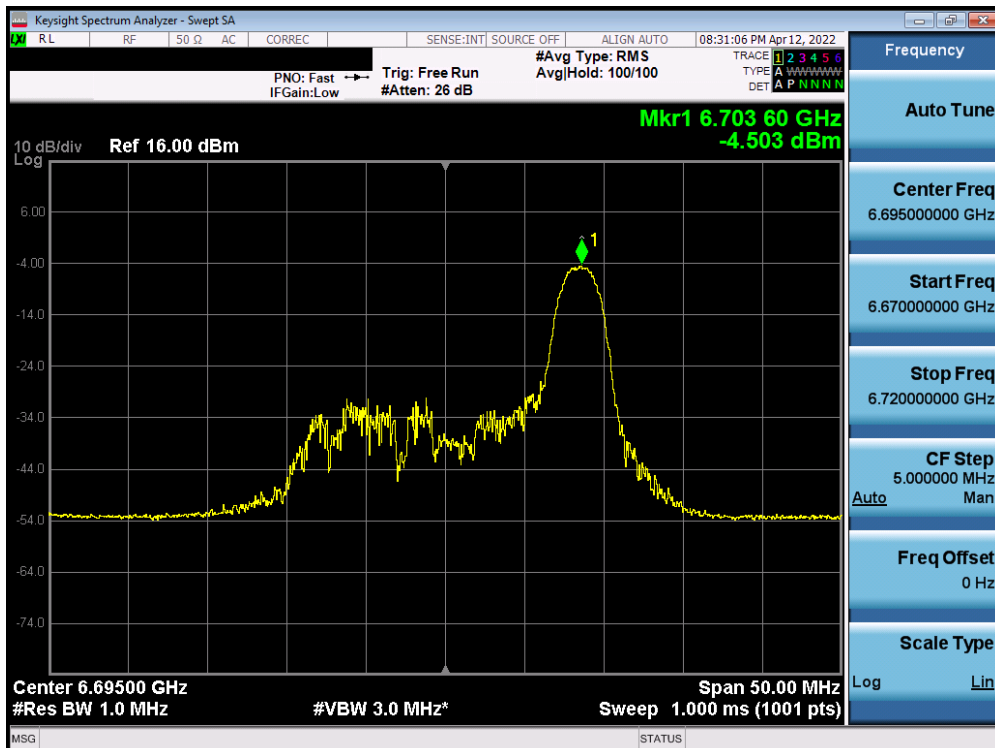


Plot 7-420. Power Spectral Density Plot SISO ANT2 (160MHz BW 802.11ax (26 Tones) (UNII Band 6) – Ch. 111)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 262 of 630

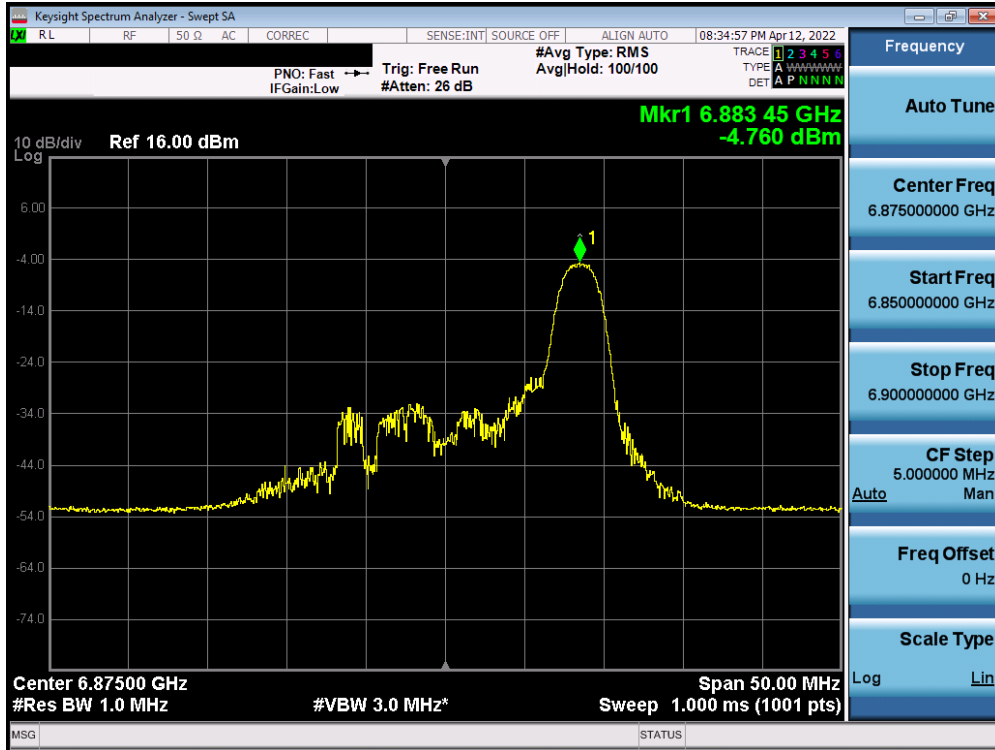


Plot 7-421. Power Spectral Density Plot SISO ANT2 (20MHz BW 802.11ax (26 Tones) (UNII Band 7) – Ch. 117)



Plot 7-422. Power Spectral Density Plot SISO ANT2 (20MHz BW 802.11ax (26 Tones) (UNII Band 7) – Ch. 149)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 263 of 630



Plot 7-423. Power Spectral Density Plot SISO ANT2 (20MHz BW 802.11ax (26 Tones) (UNII Band 7) – Ch. 185)

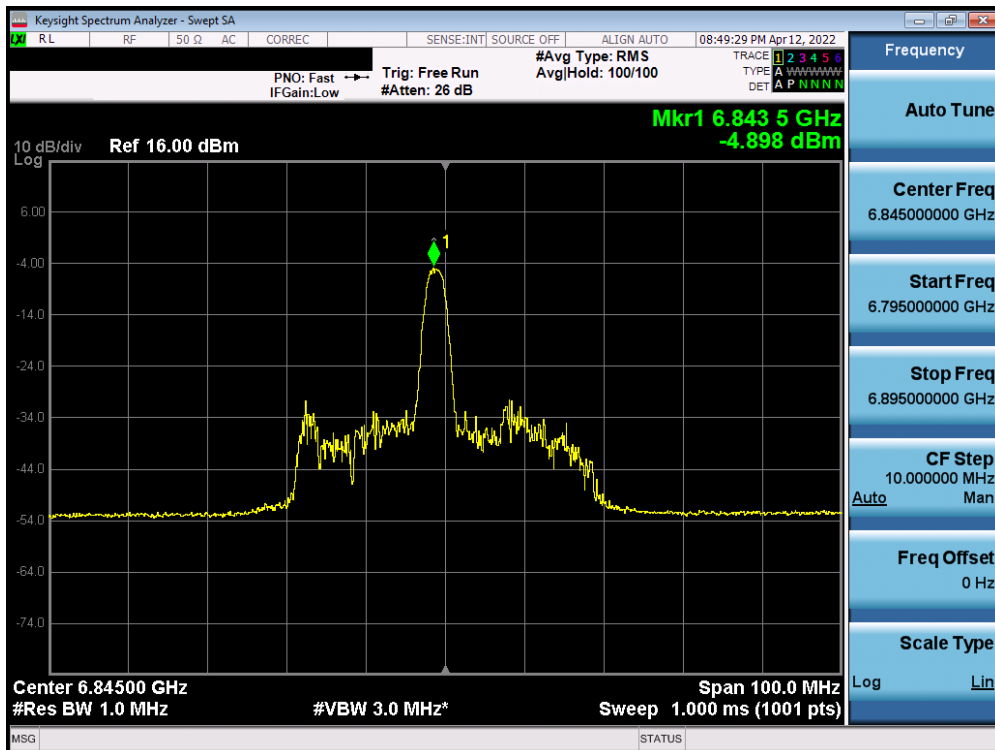


Plot 7-424. Power Spectral Density Plot SISO ANT2 (40MHz BW 802.11ax (26 Tones) (UNII Band 7) – Ch. 123)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 264 of 630

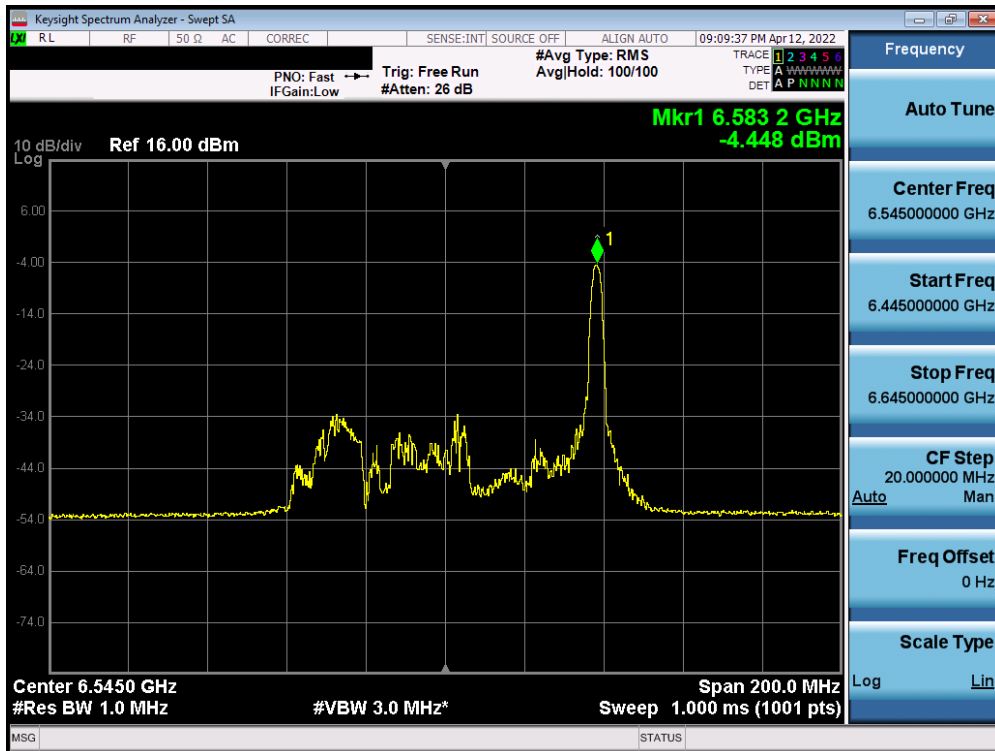


Plot 7-425. Power Spectral Density Plot SISO ANT2 (40MHz BW 802.11ax (26 Tones) (UNII Band 7) – Ch. 155)



Plot 7-426. Power Spectral Density Plot SISO ANT2 (40MHz BW 802.11ax (26 Tones) (UNII Band 7) – Ch. 179)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 265 of 630



Plot 7-427. Power Spectral Density Plot SISO ANT2 (80MHz BW 802.11ax (26 Tones) (UNII Band 7) – Ch. 119)

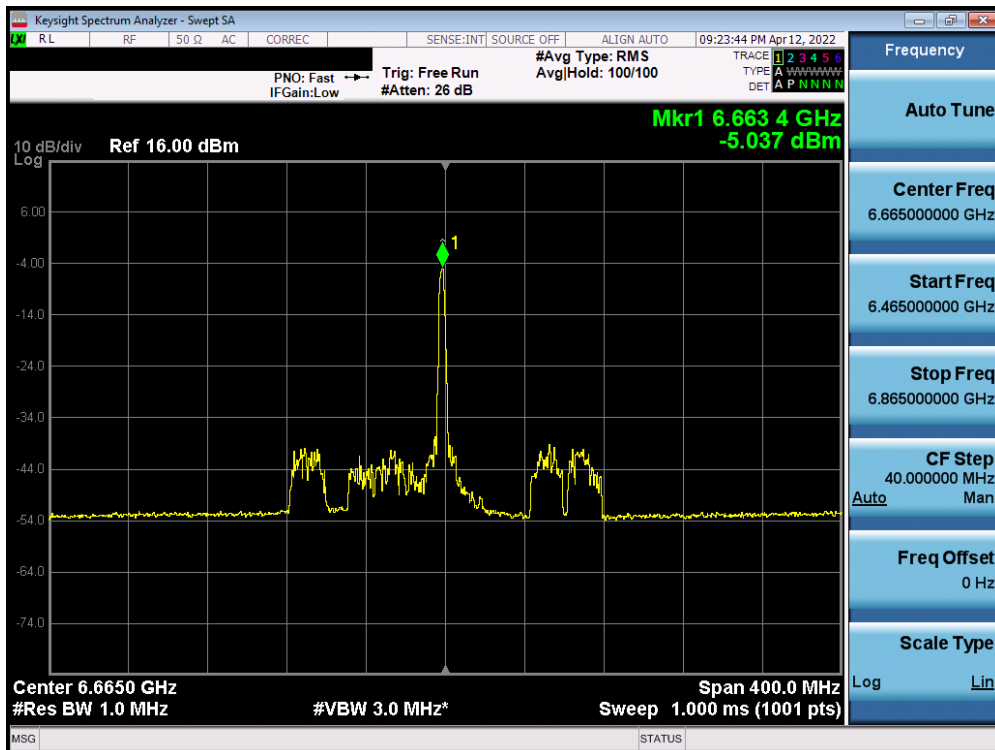


Plot 7-428. Power Spectral Density Plot SISO ANT2 (80MHz BW 802.11ax (26 Tones) (UNII Band 7) – Ch. 151)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 266 of 630

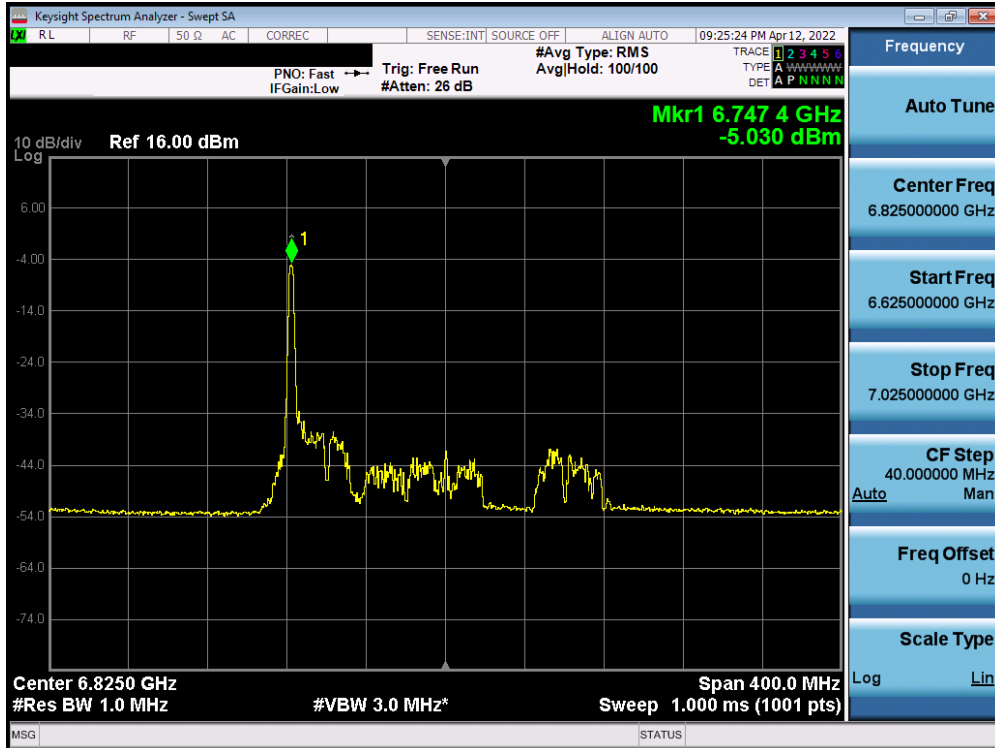


Plot 7-429. Power Spectral Density Plot SISO ANT2 (80MHz BW 802.11ax (26 Tones) (UNII Band 7) – Ch. 183)

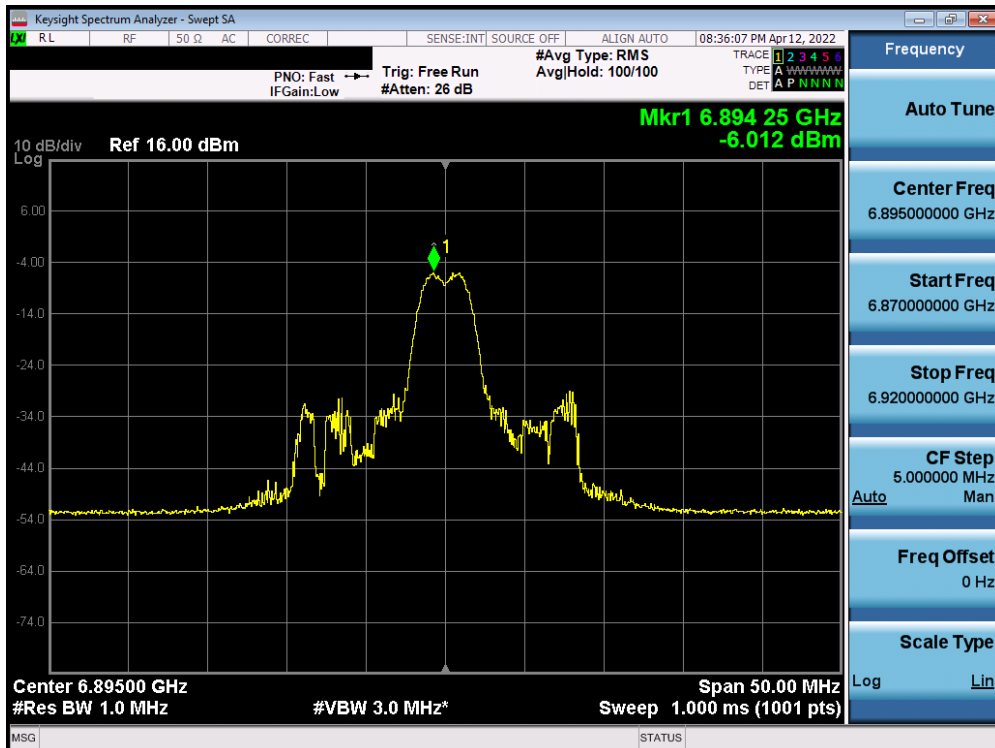


Plot 7-430. Power Spectral Density Plot SISO ANT2 (160MHz BW 802.11ax (26 Tones) (UNII Band 7) – Ch. 143)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 267 of 630

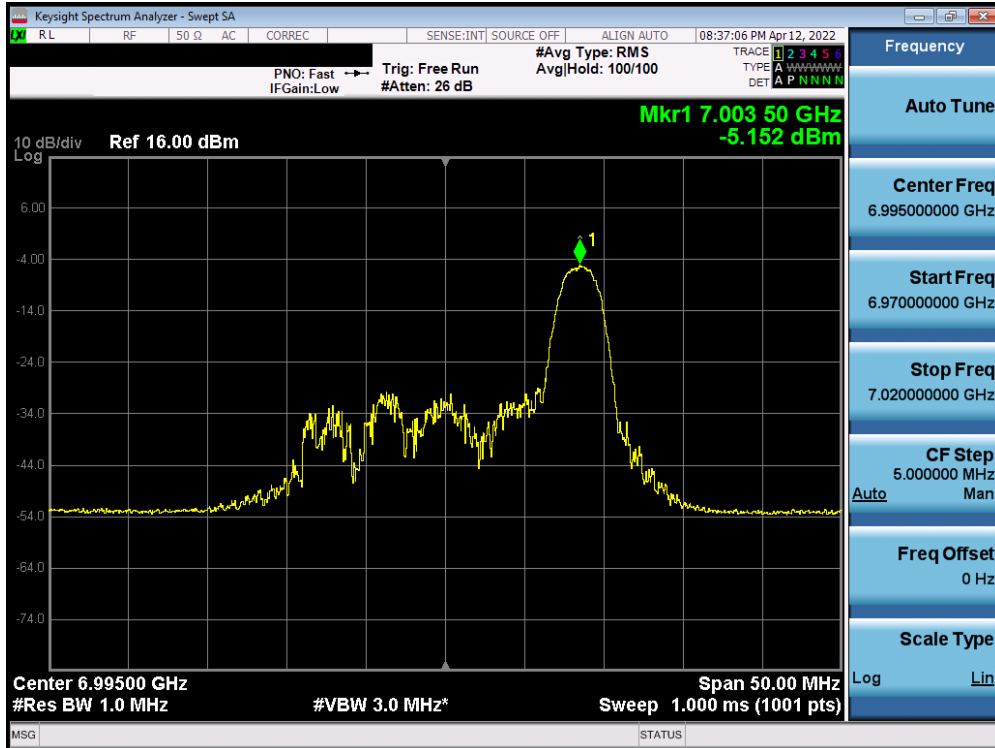


Plot 7-431. Power Spectral Density Plot SISO ANT2 (160MHz BW 802.11ax (26 Tones) (UNII Band 7) – Ch. 175)

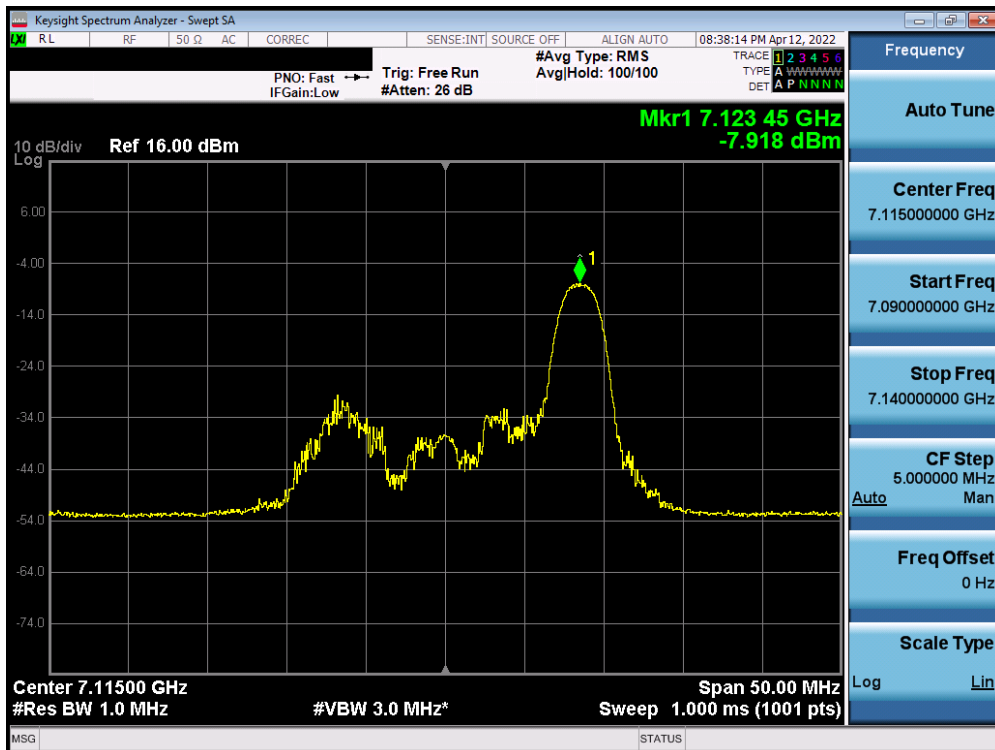


Plot 7-432. Power Spectral Density Plot SISO ANT2 (20MHz BW 802.11ax (26 Tones) (UNII Band 8) – Ch. 189)

FCC ID: C3K1997		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device		Page 268 of 630

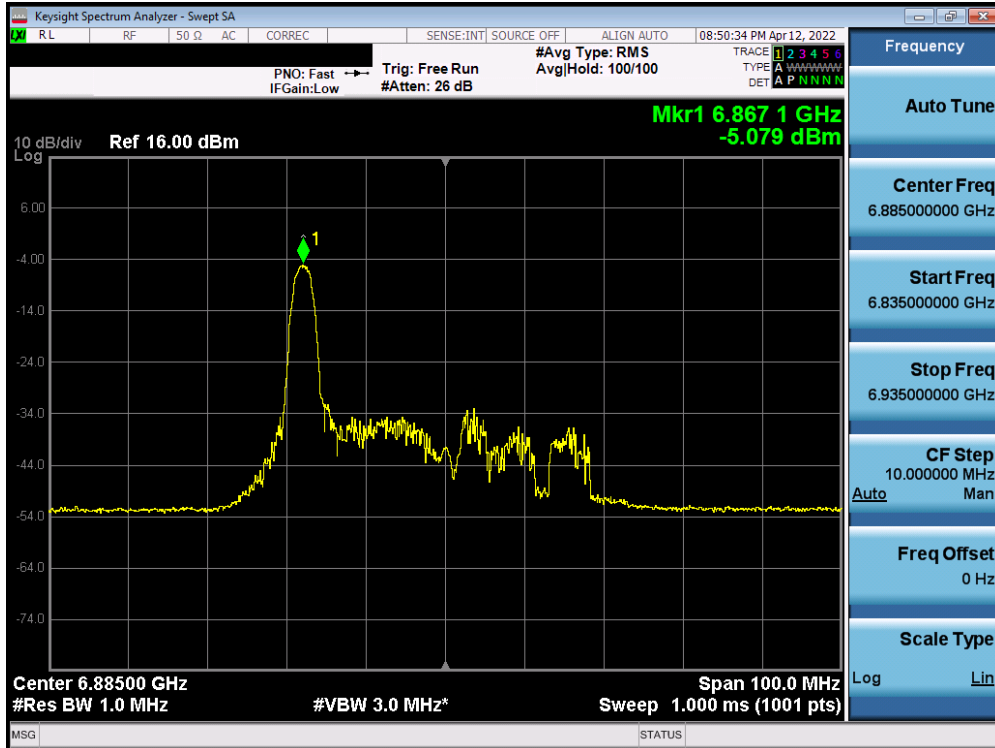


Plot 7-433. Power Spectral Density Plot SISO ANT2 (20MHz BW 802.11ax (26 Tones) (UNII Band 8) – Ch. 209)

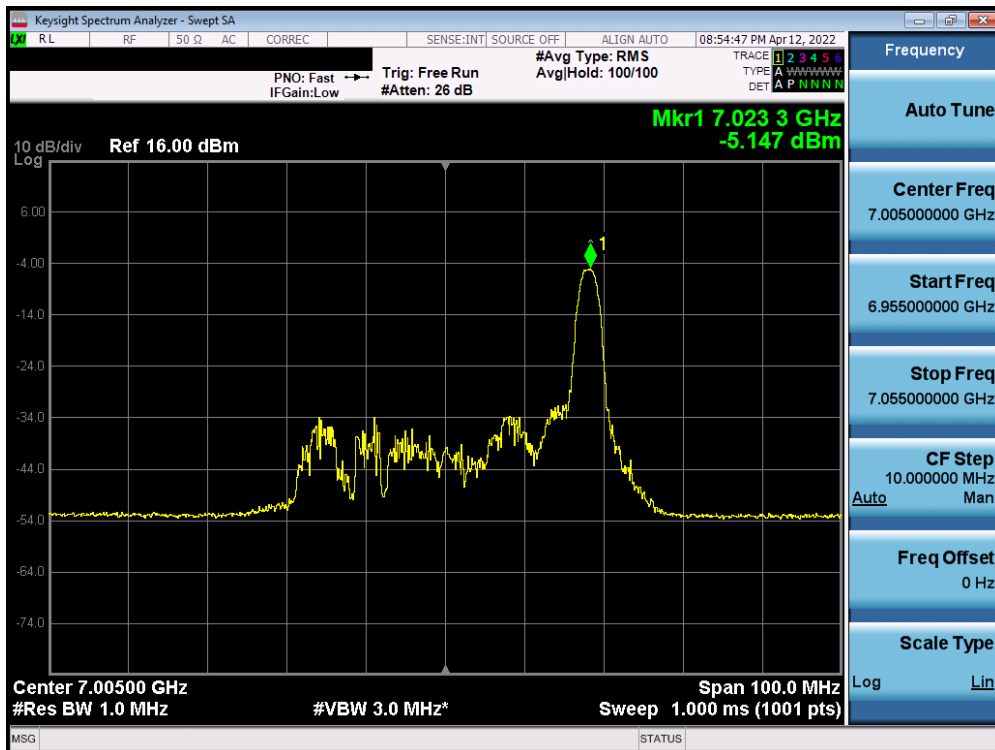


Plot 7-434. Power Spectral Density Plot SISO ANT2 (20MHz BW 802.11ax (26 Tones) (UNII Band 8) – Ch. 233)

FCC ID: C3K1997		MEASUREMENT REPORT (CERTIFICATION)		Approved by:
Test Report S/N:	Test Dates:	EUT Type:		Technical Manager
1M2204040049-18-R2.C3K	3/14/2022 – 8/18/2022	Portable Computing Device		Page 269 of 630



Plot 7-435. Power Spectral Density Plot SISO ANT2 (40MHz BW 802.11ax (26 Tones) (UNII Band 8) – Ch. 187)

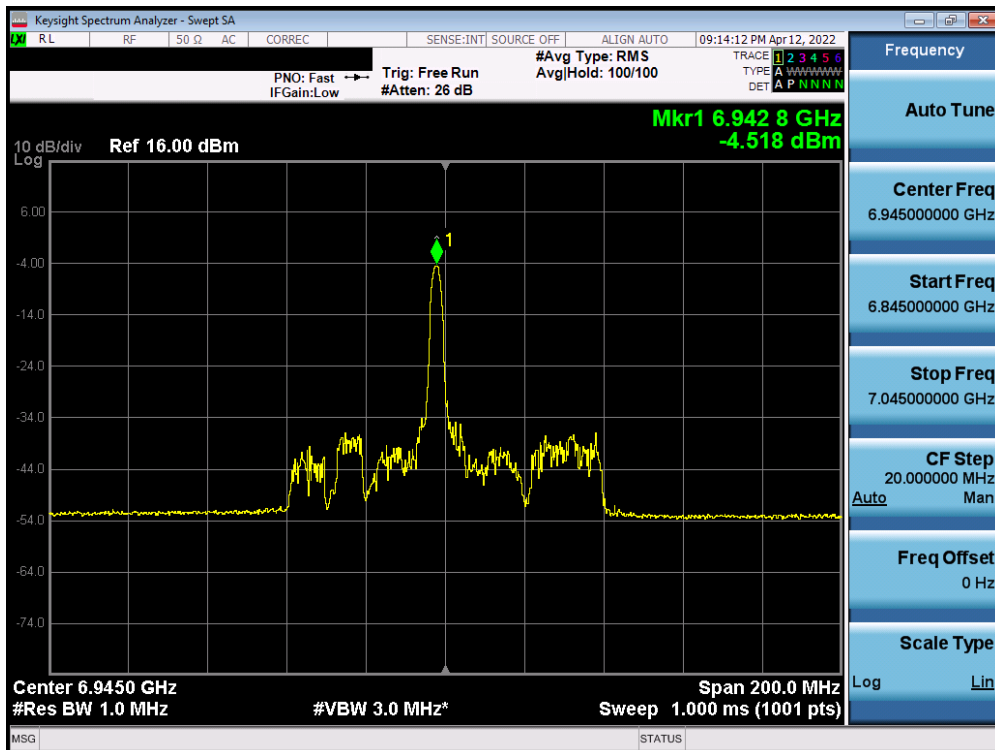


Plot 7-436. Power Spectral Density Plot SISO ANT2 (40MHz BW 802.11ax (26 Tones) (UNII Band 8) – Ch. 211)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 270 of 630

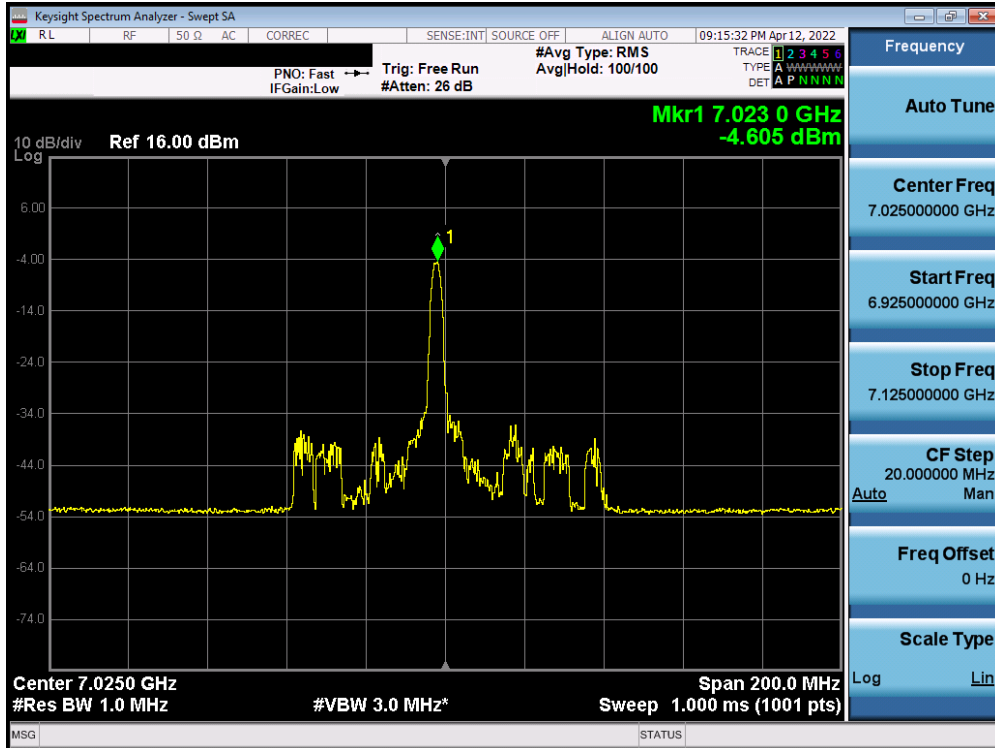


Plot 7-437. Power Spectral Density Plot SISO ANT2 (40MHz BW 802.11ax (26 Tones) (UNII Band 8) – Ch. 227)

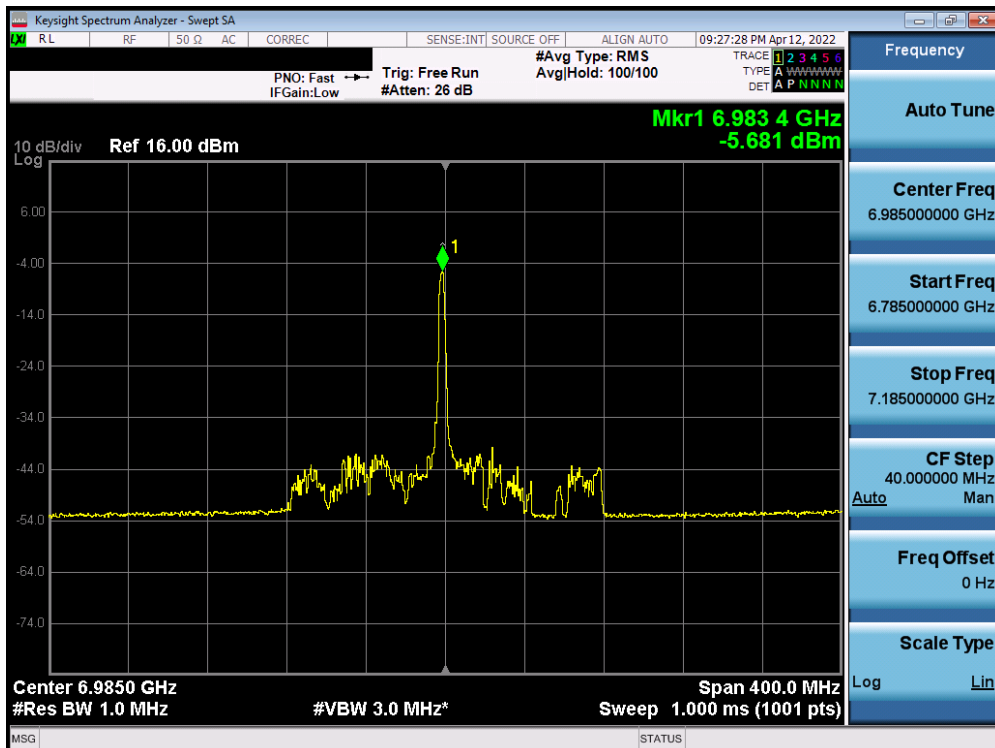


Plot 7-438. Power Spectral Density Plot SISO ANT2 (80MHz BW 802.11ax (26 Tones) (UNII Band 8) – Ch. 199)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 271 of 630



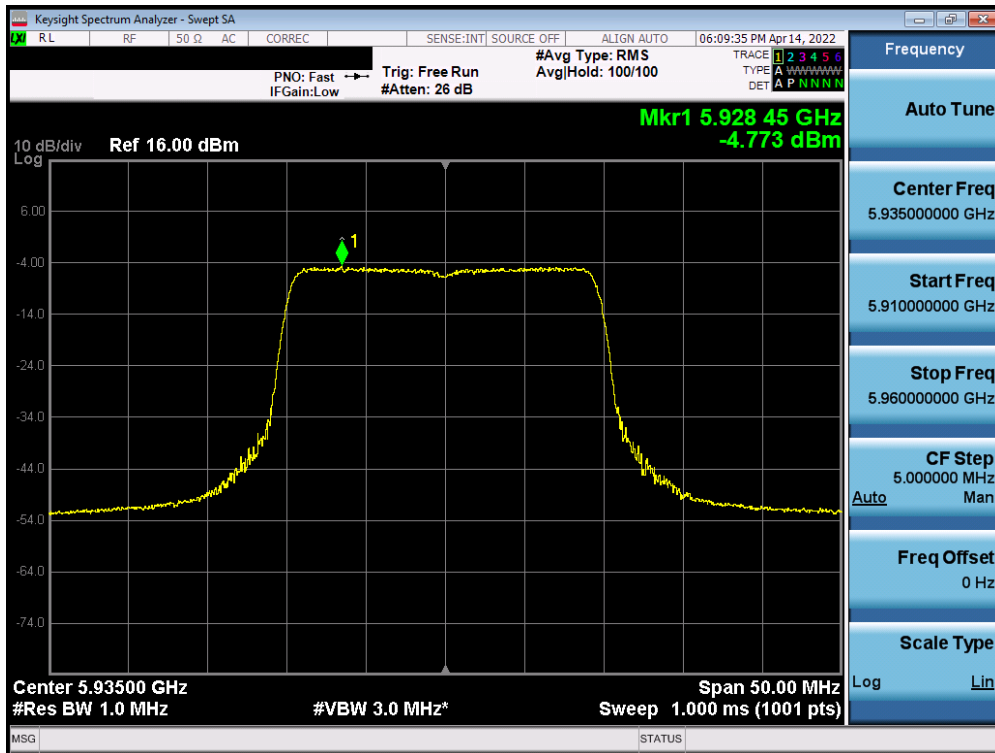
Plot 7-439. Power Spectral Density Plot SISO ANT2 (80MHz BW 802.11ax (26 Tones) (UNII Band 8) – Ch. 215)



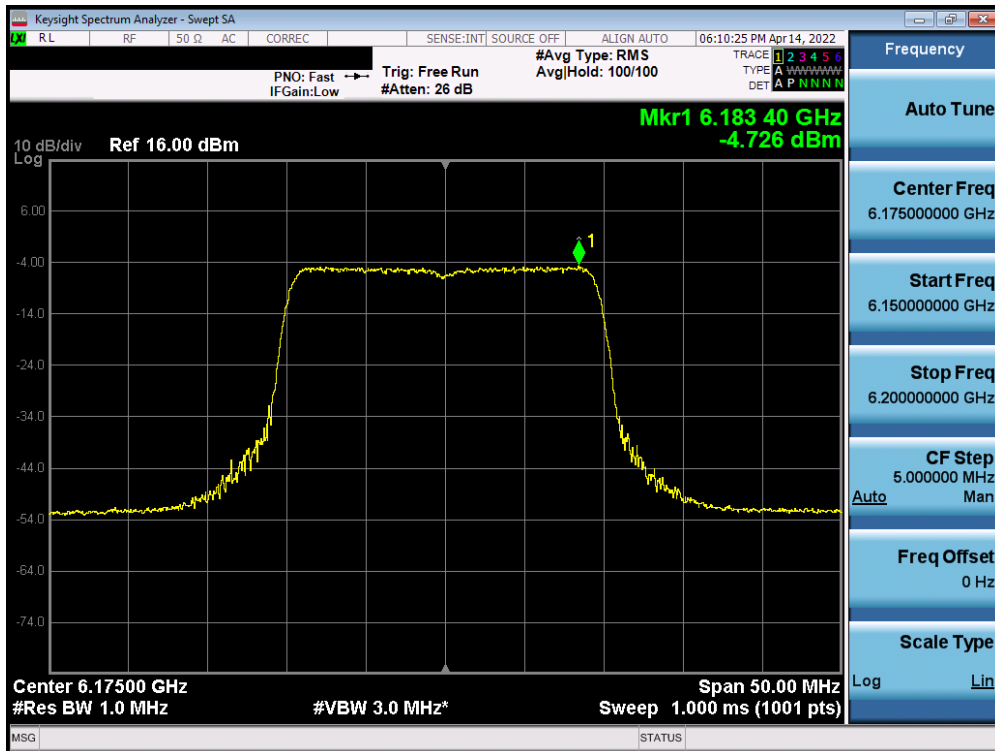
Plot 7-440. Power Spectral Density Plot SISO ANT2 (160MHz BW 802.11ax (26 Tones) (UNII Band 8) – Ch. 207)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 272 of 630

SISO Antenna-2 Power Spectral Density Measurements (Full Tones)



Plot 7-441. Power Spectral Density Plot SISO ANT2 (20MHz BW 802.11ax (Full Tone) UNII Band 5) – Ch. 2



Plot 7-442. Power Spectral Density Plot SISO ANT2 (20MHz BW 802.11ax (Full Tone) UNII Band 5) – Ch. 45)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-18-R2.C3K	Test Dates: 3/14/2022 – 8/18/2022	EUT Type: Portable Computing Device	Page 273 of 630