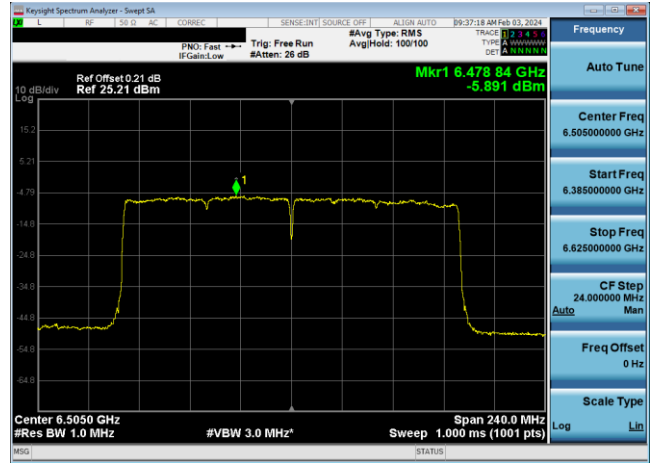
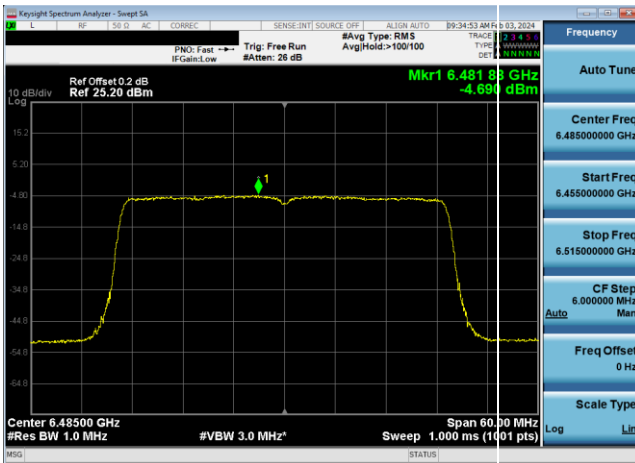


Plot 7-207. Power Spectral Density Plot Antenna WF5B LPI (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS4)



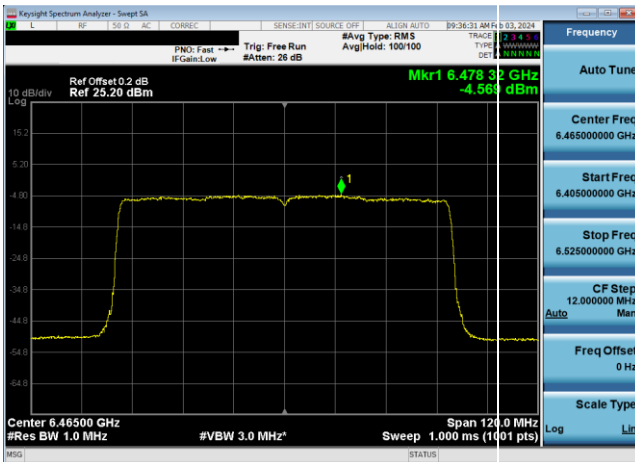
Plot 7-210. Power Spectral Density Plot Antenna WF5B LPI (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS4)



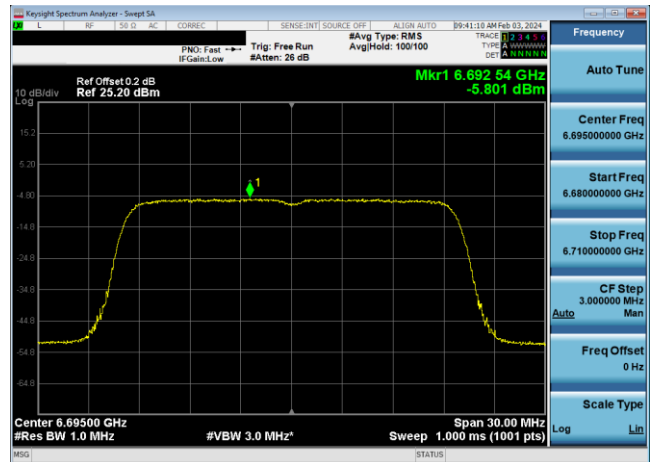
Plot 7-208. Power Spectral Density Plot Antenna WF5B LPI (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS4)



Plot 7-211. Power Spectral Density Plot Antenna WF5B LPI (20MHz 802.11a (UNII Band 7) – Ch. 149, 24Mbps)

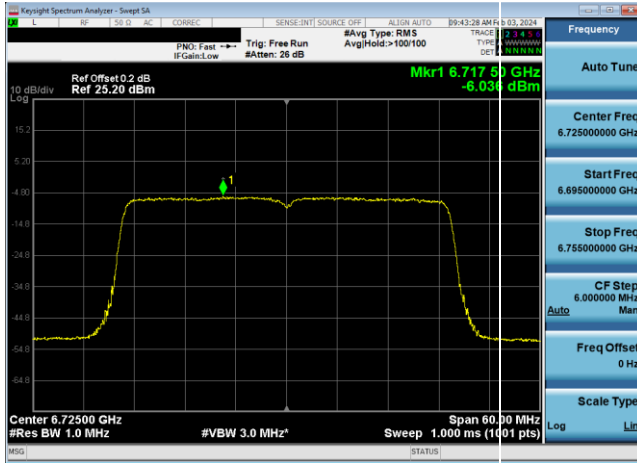


Plot 7-209. Power Spectral Density Plot Antenna WF5B LPI (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS4)



Plot 7-212. Power Spectral Density Plot Antenna WF5B LPI (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS4)

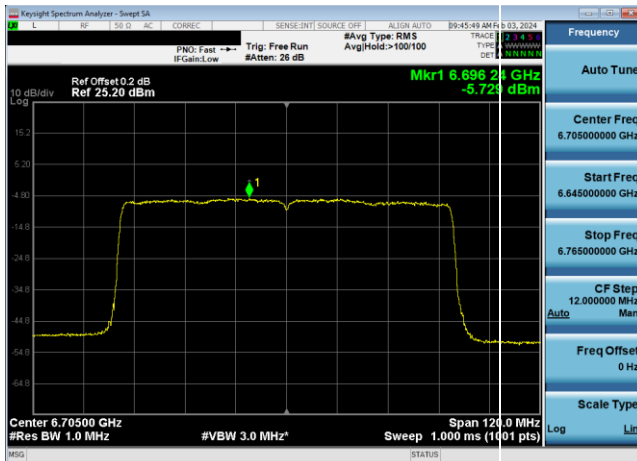
FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 122 of 525



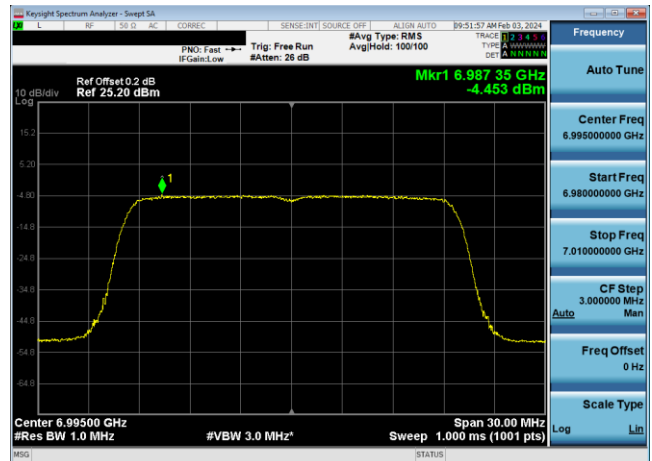
Plot 7-213. Power Spectral Density Plot Antenna WF5B LPI (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS4)



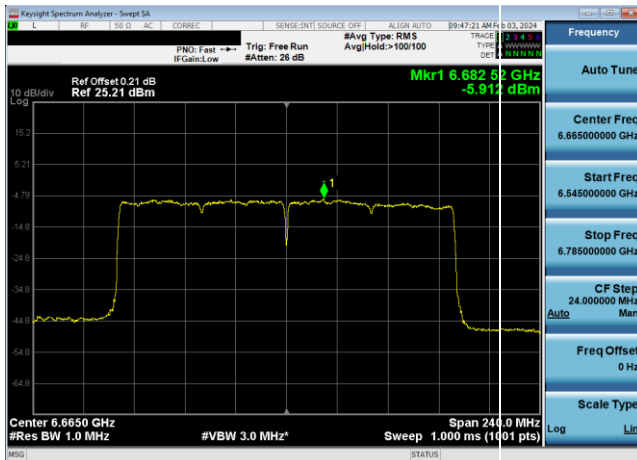
Plot 7-216. Power Spectral Density Plot Antenna WF5B LPI (20MHz 802.11a (UNII Band 8) – Ch. 209, 24Mbps)



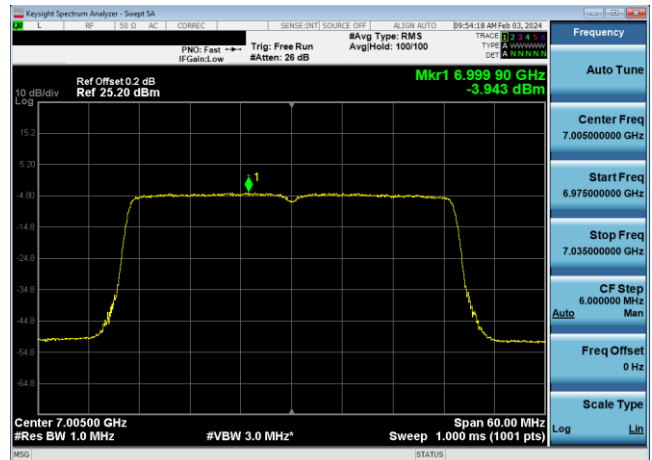
Plot 7-214. Power Spectral Density Plot Antenna WF5B LPI (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS4)



Plot 7-217. Power Spectral Density Plot Antenna WF5B LPI (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS11)

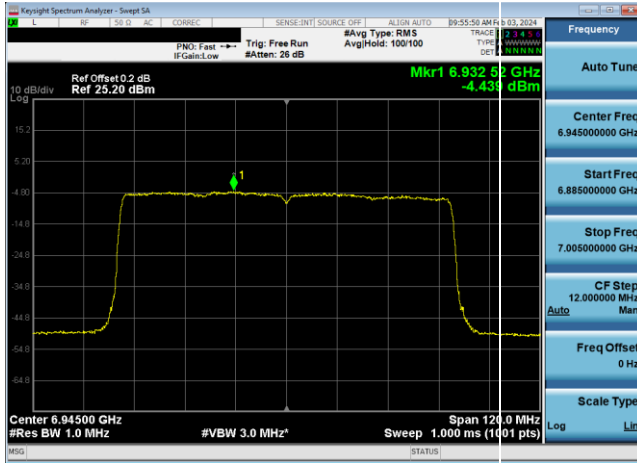


Plot 7-215. Power Spectral Density Plot Antenna WF5B LPI (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS4)

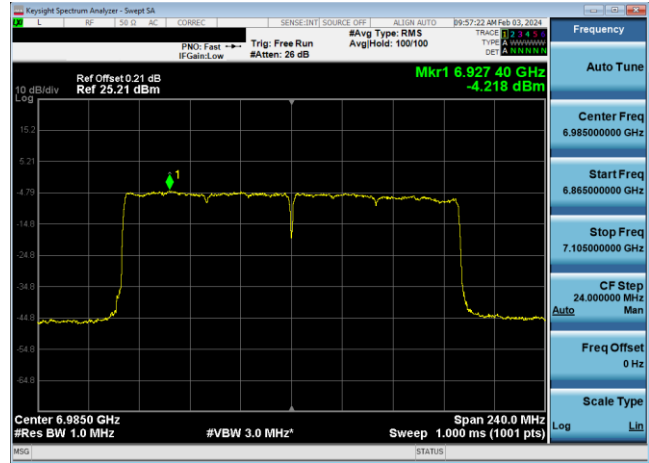


Plot 7-218. Power Spectral Density Plot Antenna WF5B LPI (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS11)

FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 123 of 525



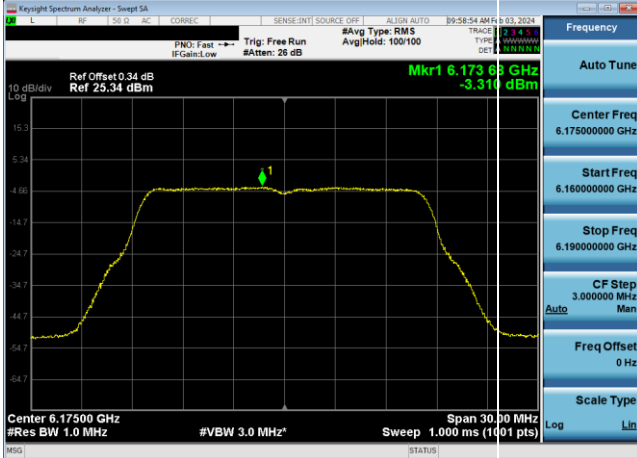
Plot 7-219. Power Spectral Density Plot Antenna WF5B LPI (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS11)



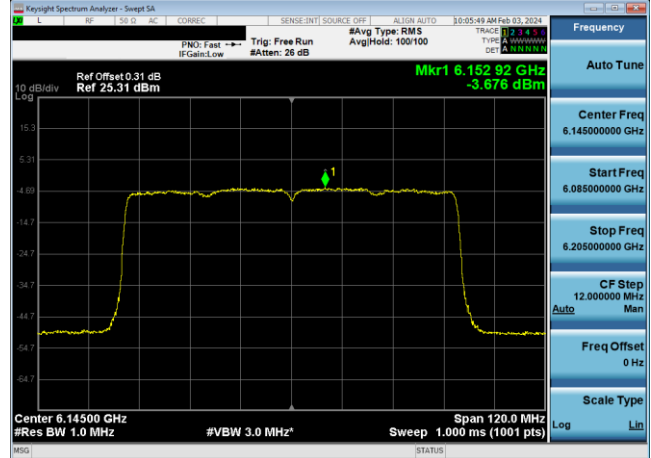
Plot 7-220. Power Spectral Density Plot Antenna WF5B LPI (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS11)

FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 124 of 525

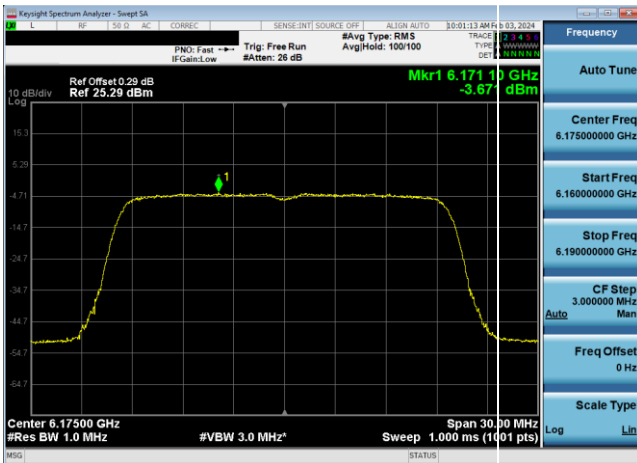
High Data Rate



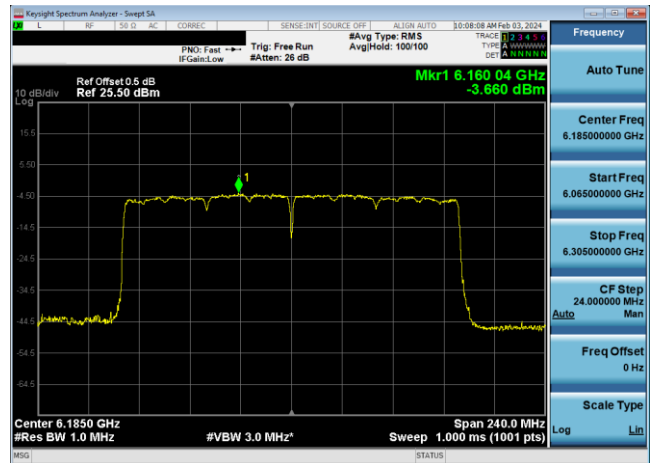
Plot 7-221. Power Spectral Density Plot Antenna WF5B LPI (20MHz 802.11a (UNII Band 5) – Ch. 45, 54Mbps)



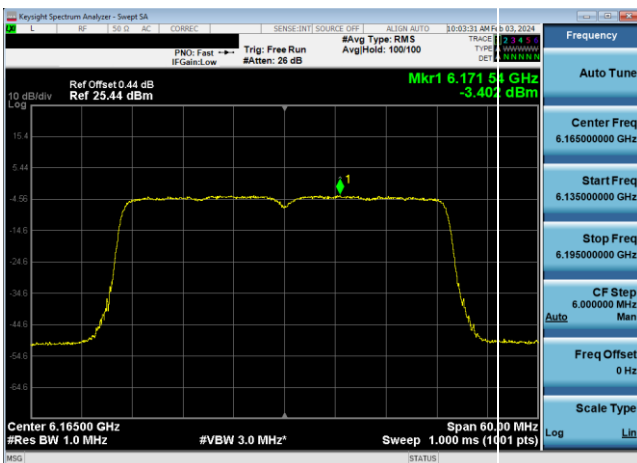
Plot 7-224. Power Spectral Density Plot Antenna WF5B LPI (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS11)



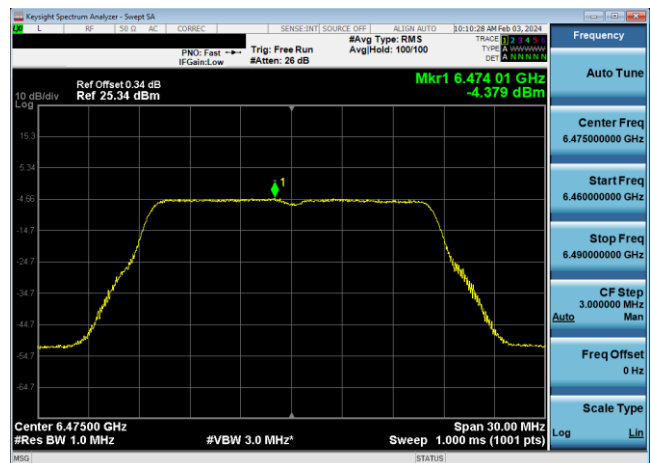
Plot 7-222. Power Spectral Density Plot Antenna WF5B LPI (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS11)



Plot 7-225. Power Spectral Density Plot Antenna WF5B LPI (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS11)

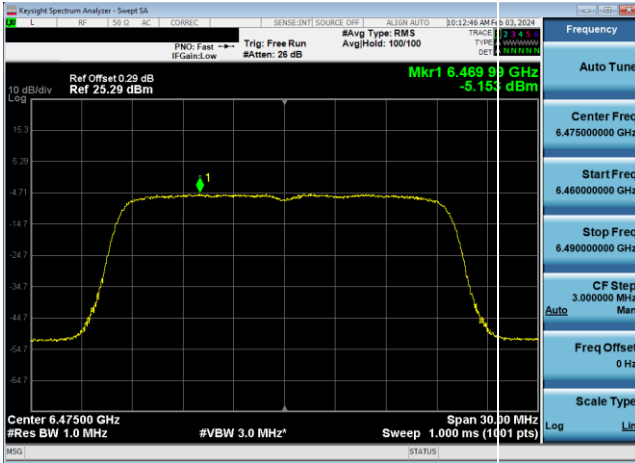


Plot 7-223. Power Spectral Density Plot Antenna WF5B LPI (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS11)

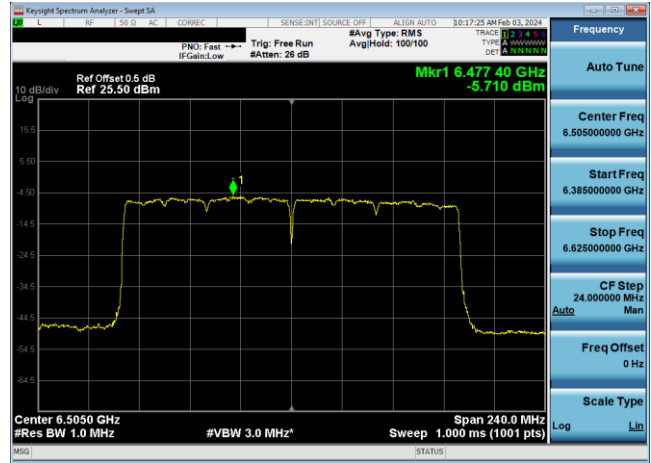


Plot 7-226. Power Spectral Density Plot Antenna WF5B LPI (20MHz 802.11a (UNII Band 6) – Ch. 105, 54Mbps)

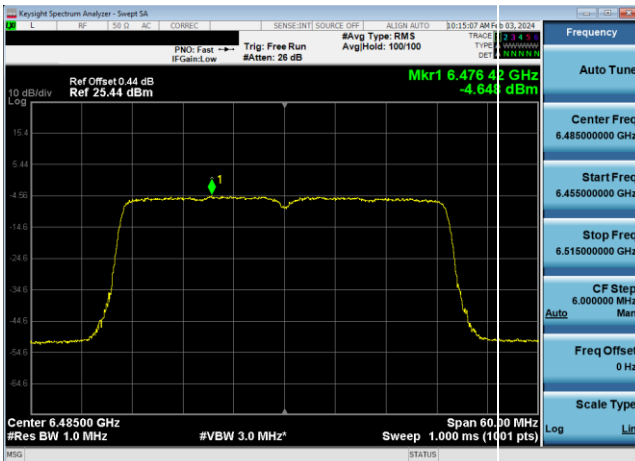
FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 125 of 525



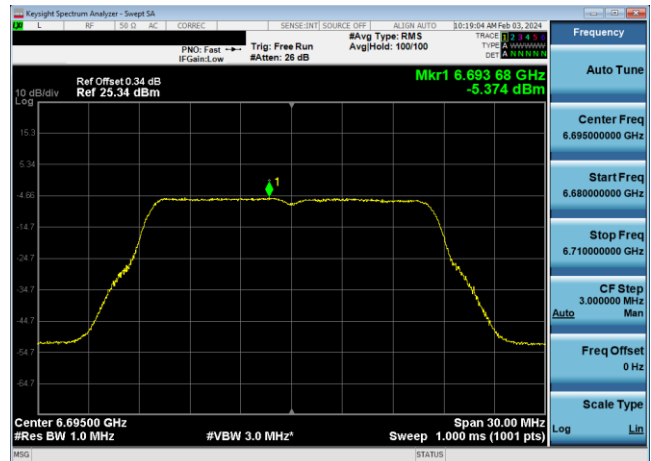
Plot 7-227. Power Spectral Density Plot Antenna WF5B LPI (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS11)



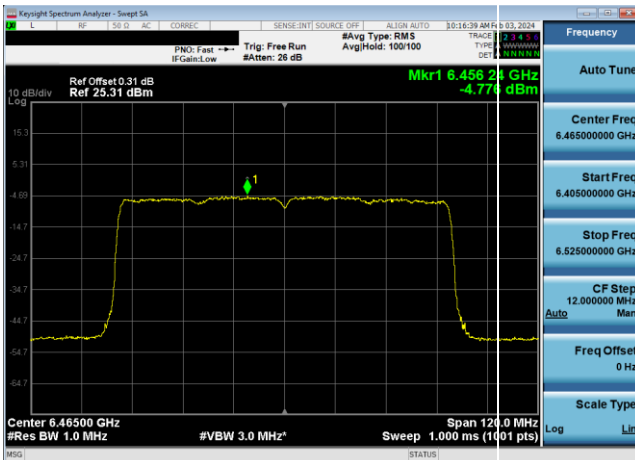
Plot 7-230. Power Spectral Density Plot Antenna WF5B LPI (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS11)



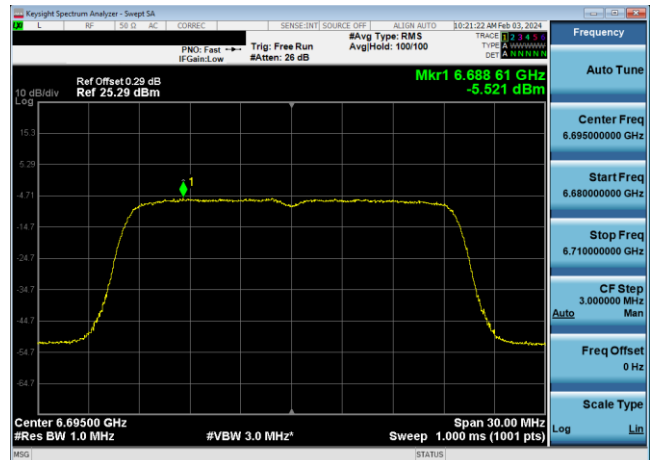
Plot 7-228. Power Spectral Density Plot Antenna WF5B LPI (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS11)



Plot 7-231. Power Spectral Density Plot Antenna WF5B LPI (20MHz 802.11a (UNII Band 7) – Ch. 149, 54Mbps)

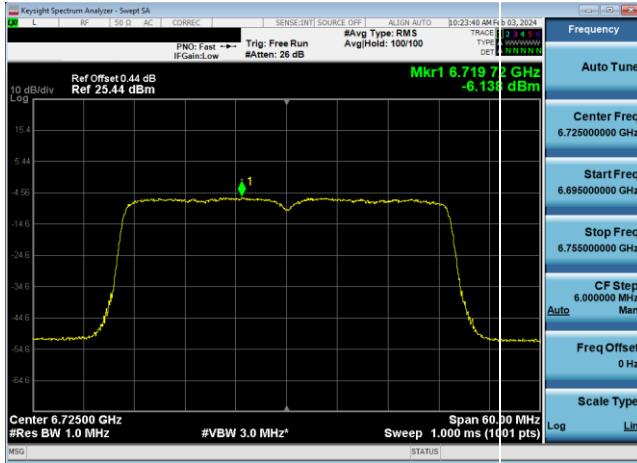


Plot 7-229. Power Spectral Density Plot Antenna WF5B LPI (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS11)

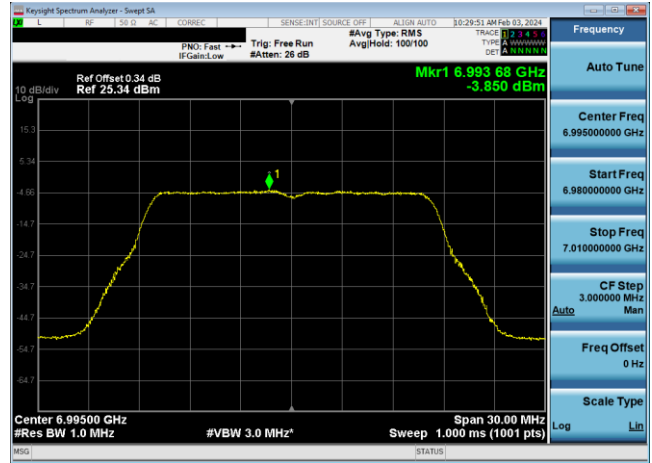


Plot 7-232. Power Spectral Density Plot Antenna WF5B LPI (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS11)

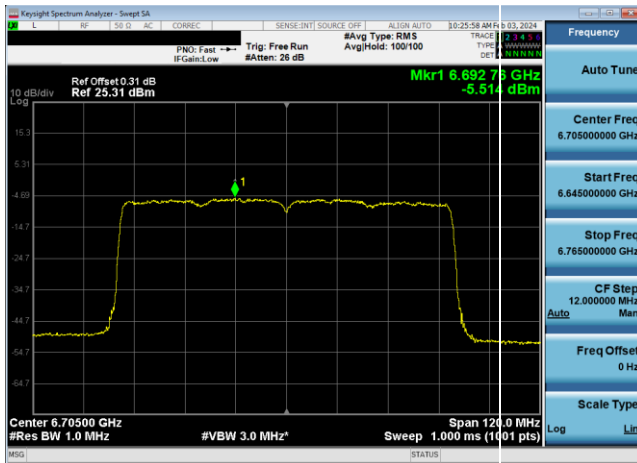
FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 126 of 525



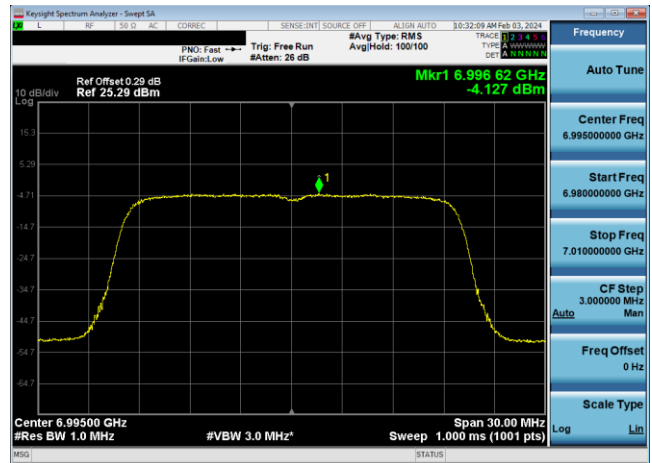
Plot 7-233. Power Spectral Density Plot Antenna WF5B LPI (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS11)



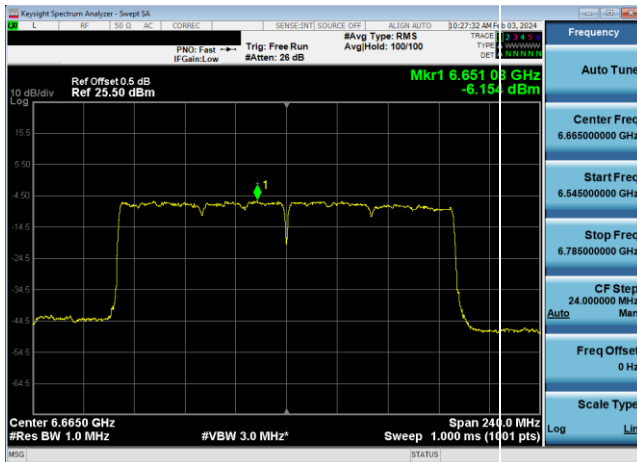
Plot 7-236. Power Spectral Density Plot Antenna WF5B LPI (20MHz 802.11a (UNII Band 8) – Ch. 209, 54Mbps)



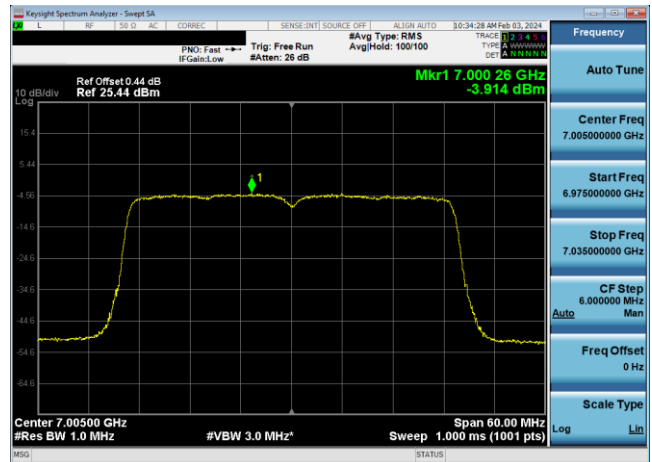
Plot 7-234. Power Spectral Density Plot Antenna WF5B LPI (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS11)



Plot 7-237. Power Spectral Density Plot Antenna WF5B LPI (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS11)

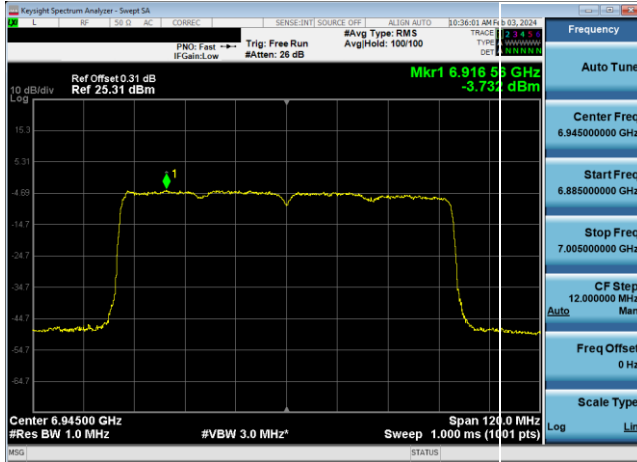


Plot 7-235. Power Spectral Density Plot Antenna WF5B LPI (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS11)

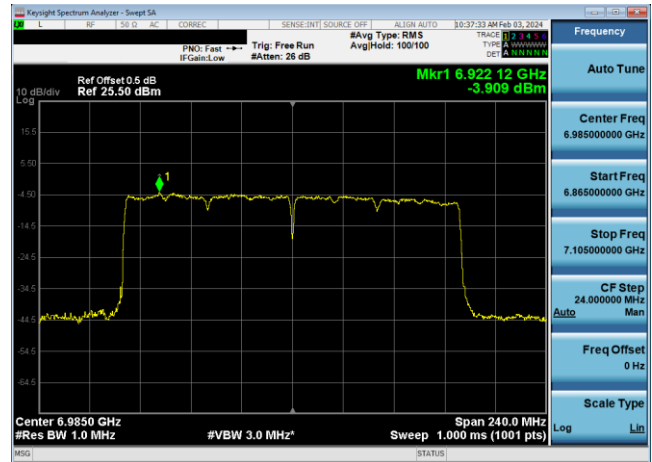


Plot 7-238. Power Spectral Density Plot Antenna WF5B LPI (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS11)

FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 127 of 525



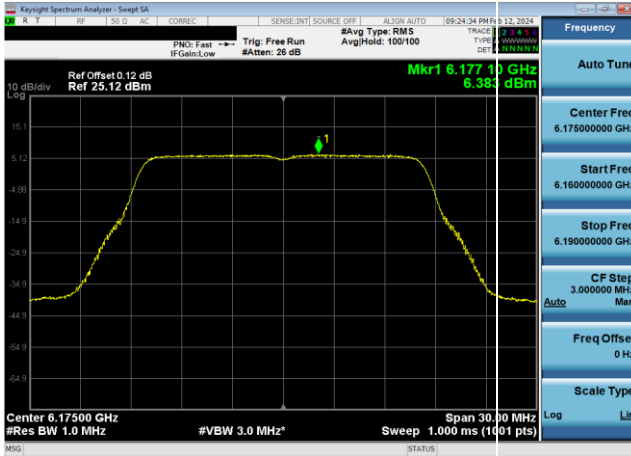
Plot 7-239. Power Spectral Density Plot Antenna WF5B LPI (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS11)



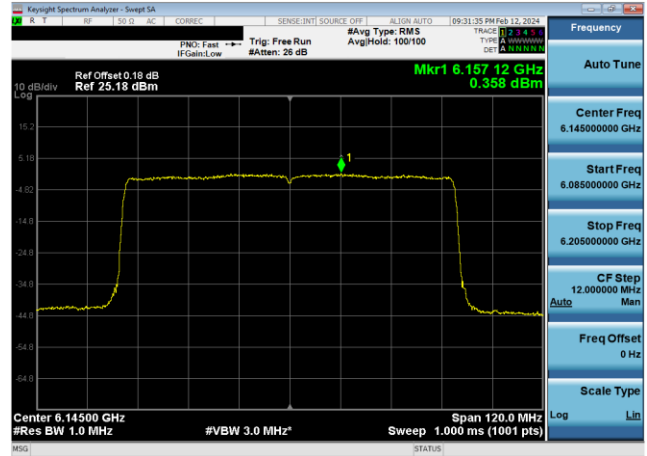
Plot 7-240. Power Spectral Density Plot Antenna WF5B LPI (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS11)

FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 128 of 525

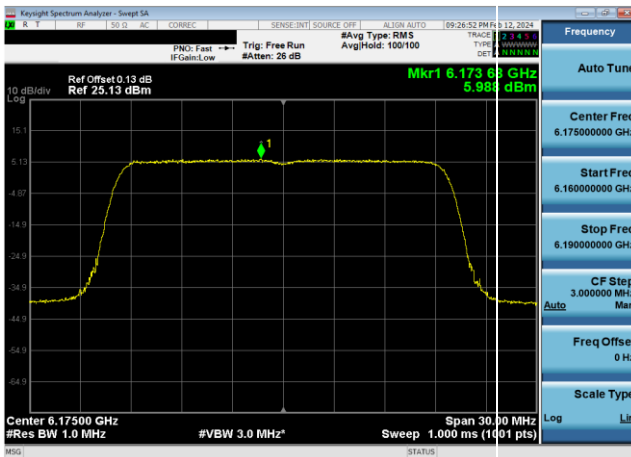
Low Data Rate



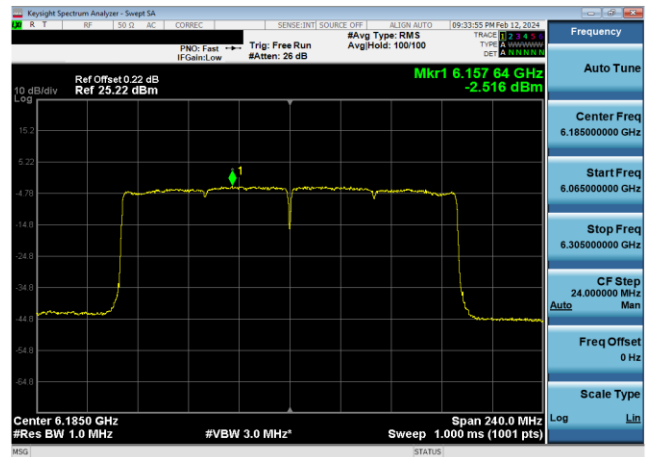
Plot 7-241. Power Spectral Density Plot Antenna WF5B Standard Power (20MHz 802.11a (UNII Band 5) – Ch. 45, 12Mbps)



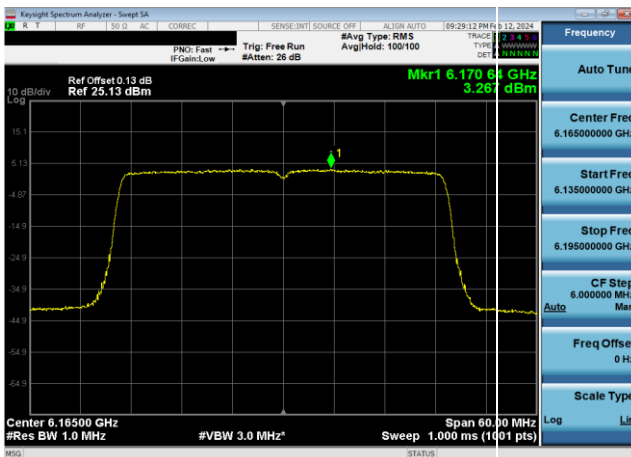
Plot 7-244. Power Spectral Density Plot Antenna WF5B Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS2)



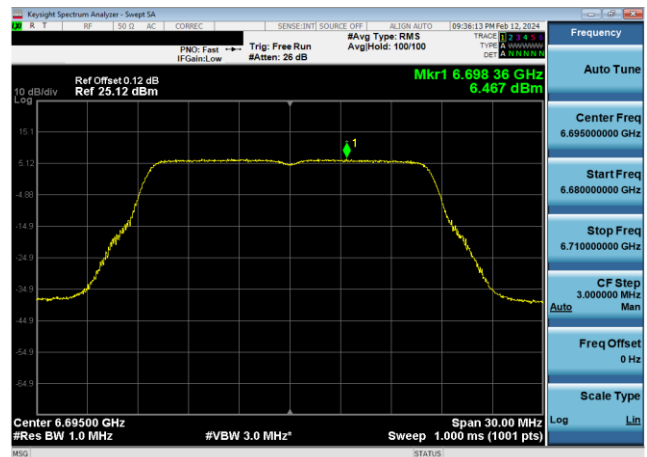
Plot 7-242. Power Spectral Density Plot Antenna WF5B Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS2)



Plot 7-245. Power Spectral Density Plot Antenna WF5B Standard Power (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS2)

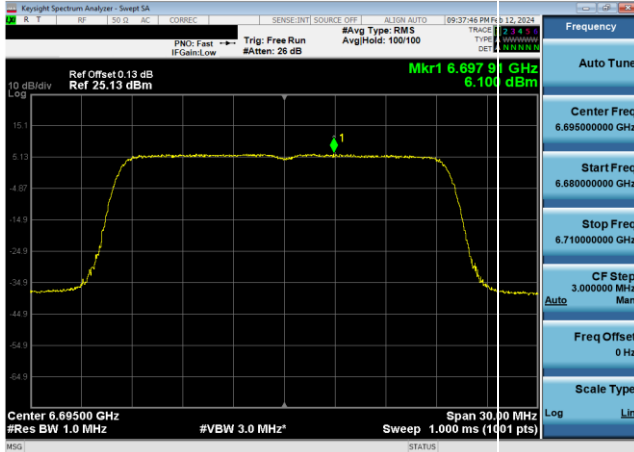


Plot 7-243. Power Spectral Density Plot Antenna WF5B Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS2)

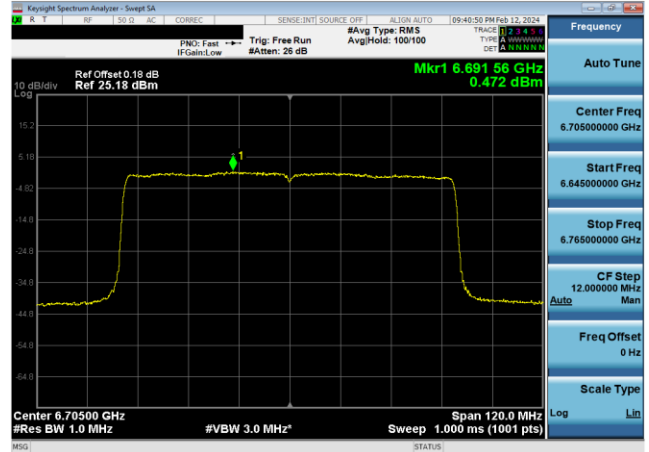


Plot 7-246. Power Spectral Density Plot Antenna WF5B Standard Power (20MHz 802.11a (UNII Band 7) – Ch. 149, 12Mbps)

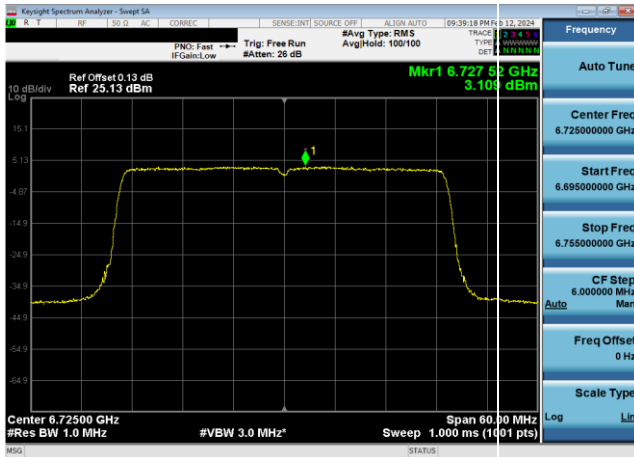
FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 129 of 525



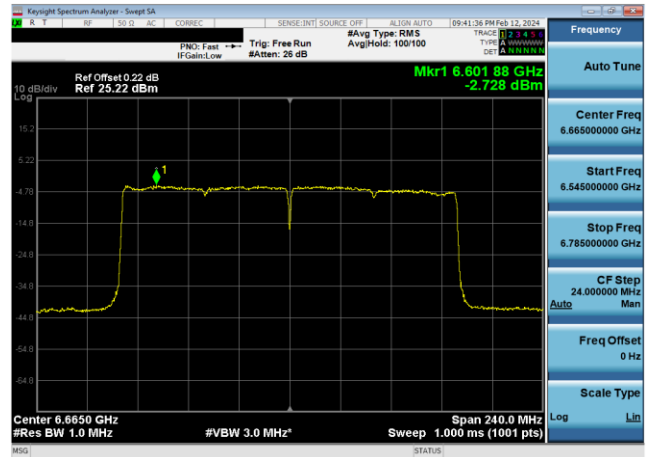
Plot 7-247. Power Spectral Density Plot Antenna WF5B Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS2)



Plot 7-249. Power Spectral Density Plot Antenna WF5B Standard Power (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS2)



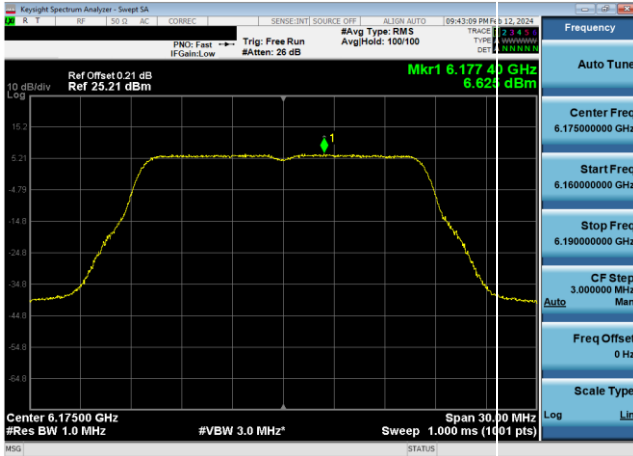
Plot 7-248. Power Spectral Density Plot Antenna WF5B Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS2)



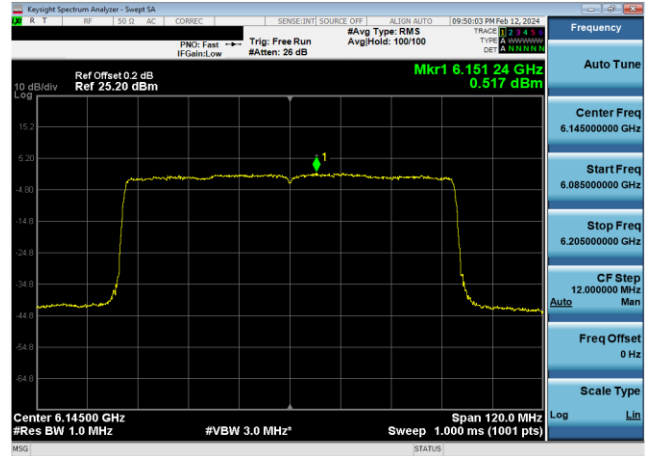
Plot 7-250. Power Spectral Density Plot Antenna WF5B Standard Power (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS2)

FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 130 of 525

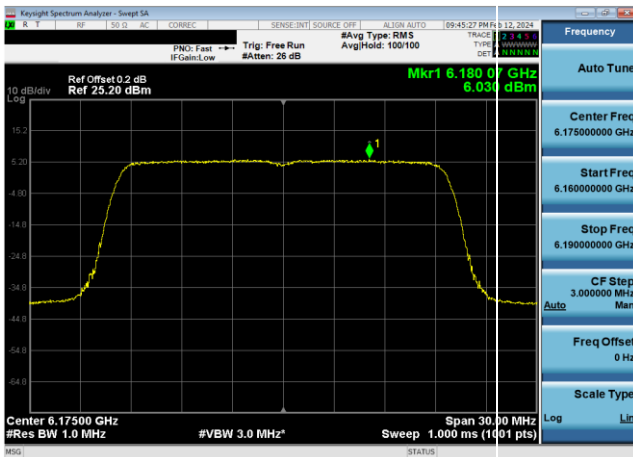
Mid Data Rate



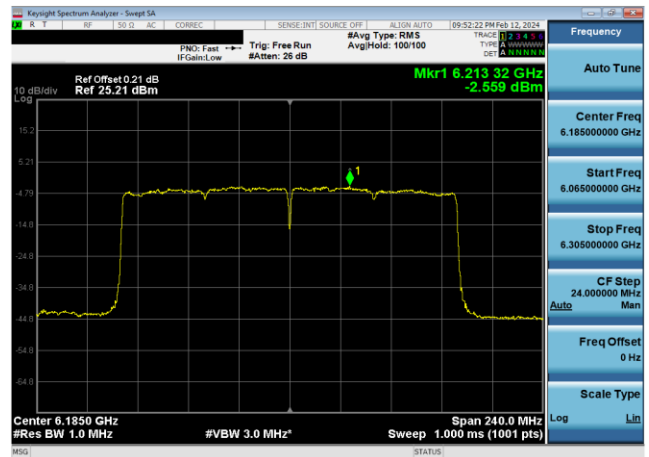
Plot 7-251. Power Spectral Density Plot Antenna WF5B Standard Power (20MHz 802.11a (UNII Band 5) – Ch. 45, 24Mbps)



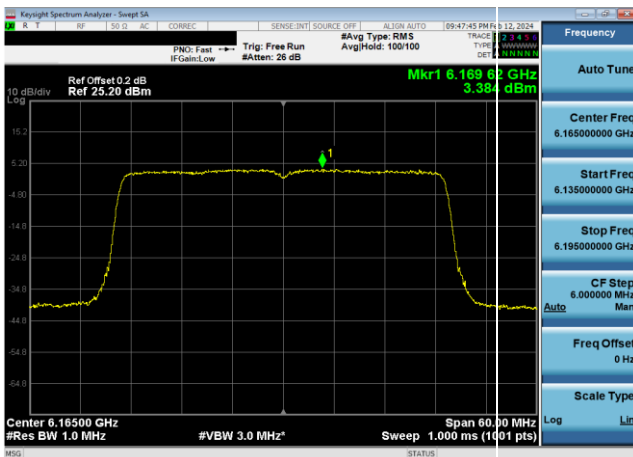
Plot 7-254. Power Spectral Density Plot Antenna WF5B Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS4)



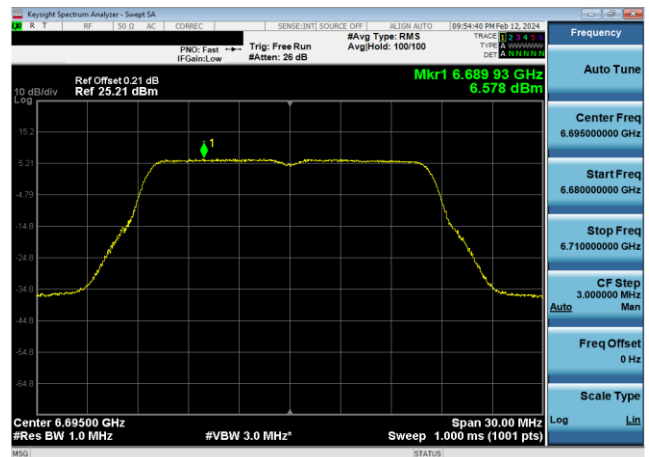
Plot 7-252. Power Spectral Density Plot Antenna WF5B Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS4)



Plot 7-255. Power Spectral Density Plot Antenna WF5B Standard Power (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS4)

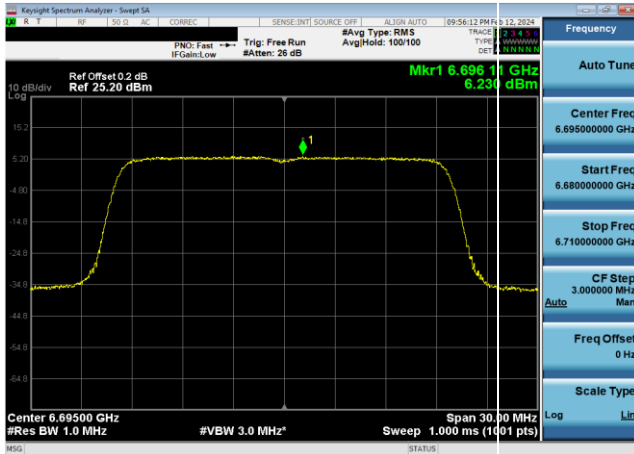


Plot 7-253. Power Spectral Density Plot Antenna WF5B Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS4)

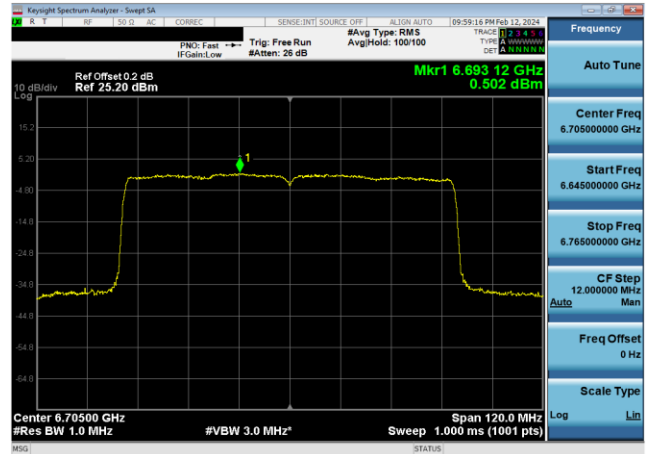


Plot 7-256. Power Spectral Density Plot Antenna WF5B Standard Power (20MHz 802.11a (UNII Band 7) – Ch. 149, 24Mbps)

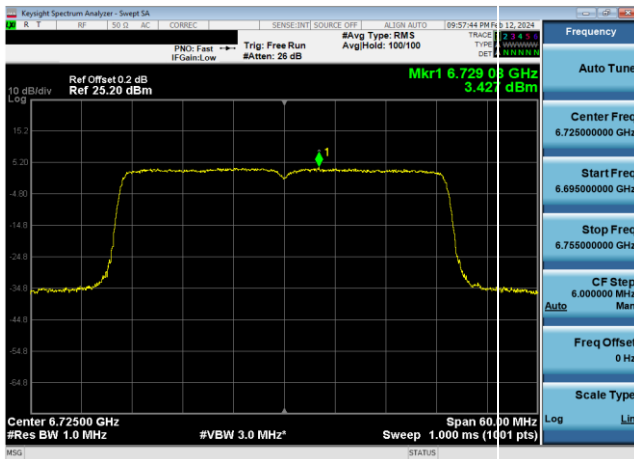
FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 131 of 525



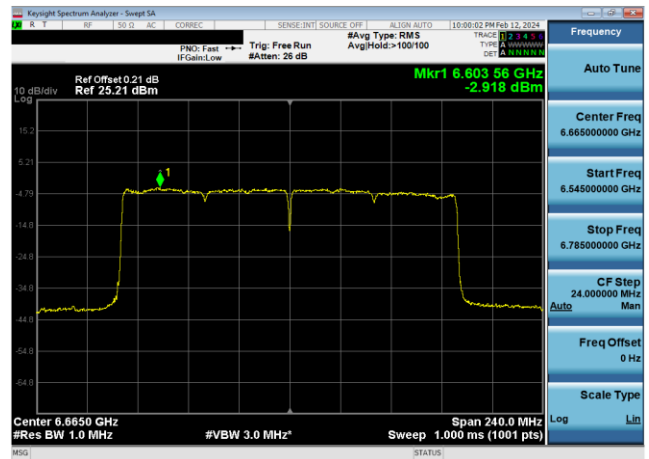
Plot 7-257. Power Spectral Density Plot Antenna WF5B Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS4)



Plot 7-259. Power Spectral Density Plot Antenna WF5B Standard Power (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS4)



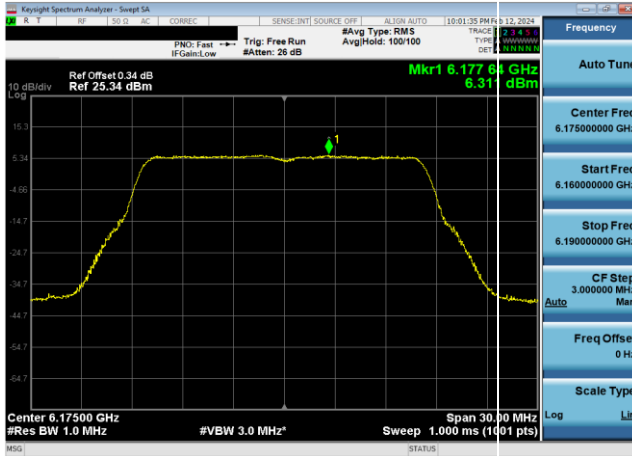
Plot 7-258. Power Spectral Density Plot Antenna WF5B Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS4)



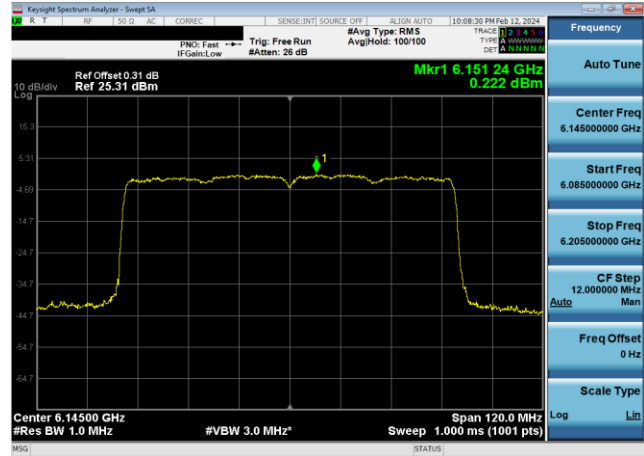
Plot 7-260. Power Spectral Density Plot Antenna WF5B Standard Power (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS4)

FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 132 of 525

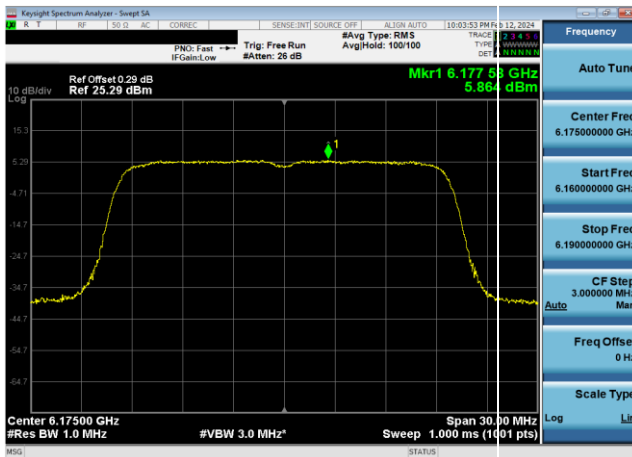
High Data Rate



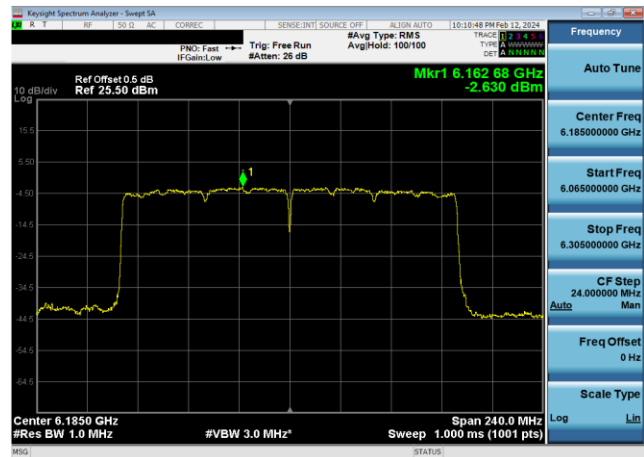
Plot 7-261. Power Spectral Density Plot Antenna WF5B Standard Power (20MHz 802.11a (UNII Band 5) – Ch. 45, 54Mbps)



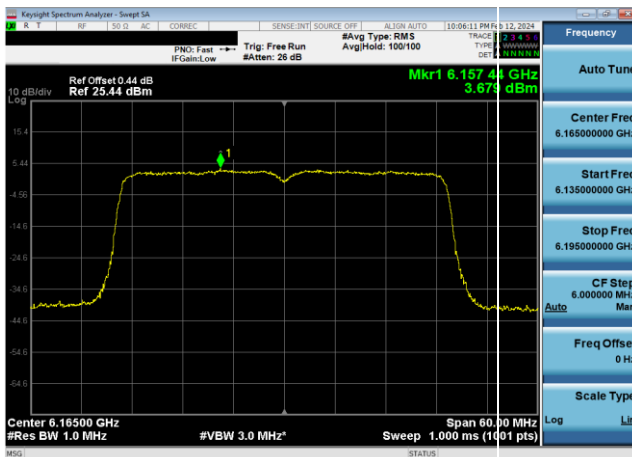
Plot 7-264. Power Spectral Density Plot Antenna WF5B Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS11)



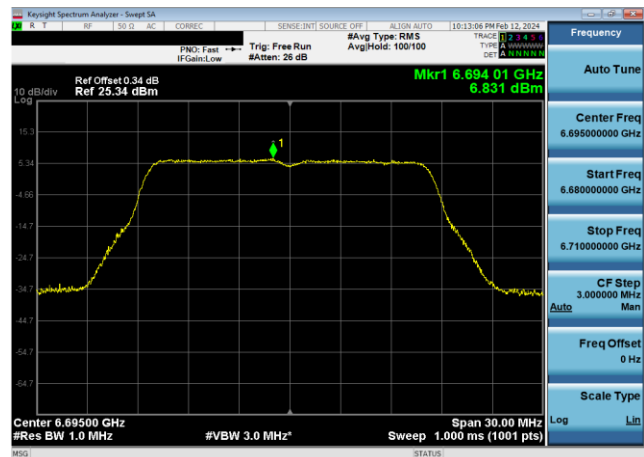
Plot 7-262. Power Spectral Density Plot Antenna WF5B Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS11)



Plot 7-265. Power Spectral Density Plot Antenna WF5B Standard Power (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS11)

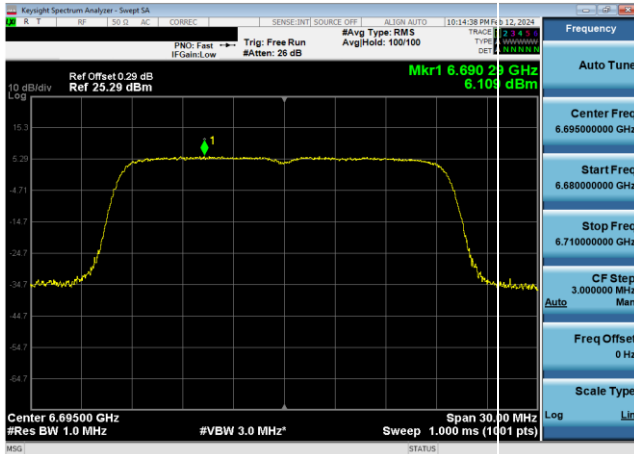


Plot 7-263. Power Spectral Density Plot Antenna WF5B Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS11)

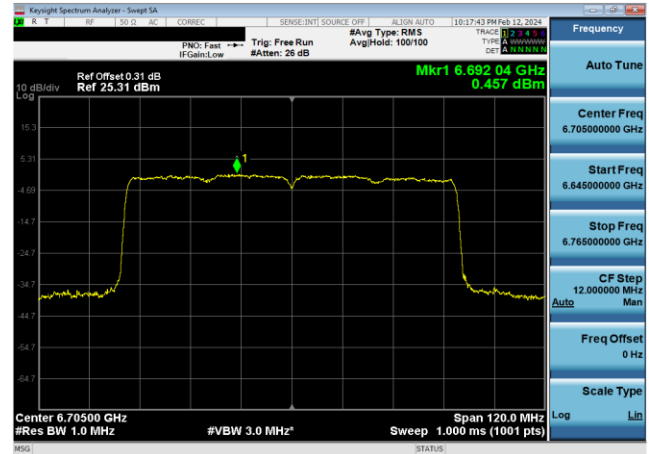


Plot 7-266. Power Spectral Density Plot Antenna WF5B Standard Power (20MHz 802.11a (UNII Band 7) – Ch. 149, 54Mbps)

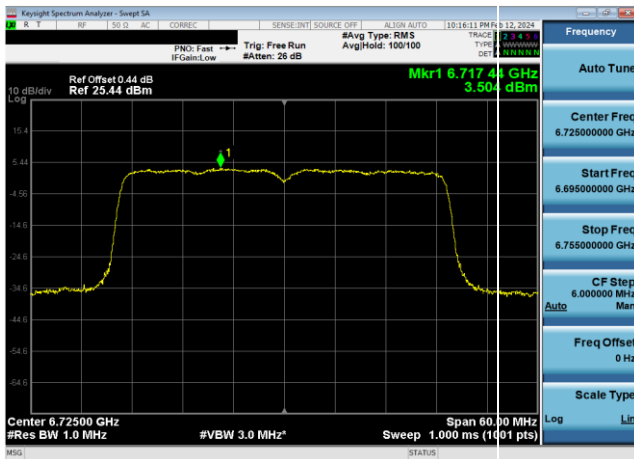
FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 133 of 525



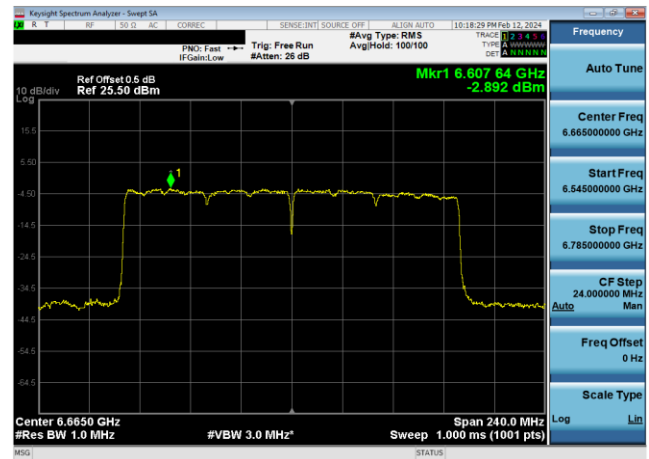
Plot 7-267. Power Spectral Density Plot Antenna WF5B Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS11)



Plot 7-269. Power Spectral Density Plot Antenna WF5B Standard Power (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS11)



Plot 7-268. Power Spectral Density Plot Antenna WF5B Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS11)



Plot 7-270. Power Spectral Density Plot Antenna WF5B Standard Power (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS11)

FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 134 of 525

7.4.2 Antenna WF8 Power Spectral Density Measurements

	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [MHz]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Power Density [dBm/MHz]	Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	a	12	-3.97	1.30	-2.67	-1	-1.67
	6175	45	a	12	-3.24	1.30	-1.94	-1	-0.94
	6415	93	a	12	-3.78	1.30	-2.48	-1	-1.48
	5955	1	ax (20MHz)	24/25.8 (MCS2)	-4.72	1.30	-3.42	-1	-2.42
	6175	45	ax (20MHz)	24/25.8 (MCS2)	-3.49	1.30	-2.19	-1	-1.19
	6415	93	ax (20MHz)	24/25.8 (MCS2)	-4.12	1.30	-2.82	-1	-1.82
	5965	3	ax (40MHz)	49/51.6 (MCS2)	-4.50	1.30	-3.20	-1	-2.20
	6165	43	ax (40MHz)	49/51.6 (MCS2)	-3.57	1.30	-2.27	-1	-1.27
	6405	91	ax (40MHz)	49/51.6 (MCS2)	-3.93	1.30	-2.63	-1	-1.63
	5985	7	ax (80MHz)	102/108.1 (MCS2)	-4.29	1.30	-2.99	-1	-1.99
	6145	39	ax (80MHz)	102/108.1 (MCS2)	-3.50	1.30	-2.20	-1	-1.20
	6385	87	ax (80MHz)	102/108.1 (MCS2)	-3.57	1.30	-2.27	-1	-1.27
	6025	15	ax (160MHz)	183.8/216.2 (MCS2)	-4.65	1.30	-3.35	-1	-2.35
	6185	47	ax (160MHz)	183.8/216.2 (MCS2)	-3.54	1.30	-2.24	-1	-1.24
6345	79	ax (160MHz)	183.8/216.2 (MCS2)	-3.95	1.30	-2.65	-1	-1.65	
Band 6	6435	97	a	12	-4.48	-0.10	-4.58	-1	-3.58
	6475	105	a	12	-4.54	-0.10	-4.64	-1	-3.64
	6515	113	a	12	-4.58	-0.10	-4.68	-1	-3.68
	6435	97	ax (20MHz)	24/25.8 (MCS2)	-4.98	-0.10	-5.08	-1	-4.08
	6475	105	ax (20MHz)	24/25.8 (MCS2)	-5.31	-0.10	-5.41	-1	-4.41
	6515	113	ax (20MHz)	24/25.8 (MCS2)	-4.98	-0.10	-5.08	-1	-4.08
	6445	99	ax (40MHz)	49/51.6 (MCS2)	-4.85	-0.10	-4.95	-1	-3.95
	6485	107	ax (40MHz)	49/51.6 (MCS2)	-4.62	-0.10	-4.72	-1	-3.72
	6525	115	ax (40MHz)	49/51.6 (MCS2)	-5.83	-0.10	-5.93	-1	-4.93
	6465	103	ax (80MHz)	102/108.1 (MCS2)	-4.77	-0.10	-4.87	-1	-3.87
6505	111	ax (160MHz)	183.8/216.2 (MCS2)	-5.60	-0.10	-5.70	-1	-4.70	
Band 7	6535	117	a	12	-5.31	1.40	-3.91	-1	-2.91
	6695	149	a	12	-5.35	1.40	-3.95	-1	-2.95
	6875	185	a	12	-5.58	1.40	-4.18	-1	-3.18
	6535	117	ax (20MHz)	24/25.8 (MCS2)	-5.82	1.40	-4.42	-1	-3.42
	6695	149	ax (20MHz)	24/25.8 (MCS2)	-5.73	1.40	-4.33	-1	-3.33
	6875	185	ax (20MHz)	24/25.8 (MCS2)	-6.18	1.40	-4.78	-1	-3.78
	6565	123	ax (40MHz)	49/51.6 (MCS2)	-6.16	1.40	-4.76	-1	-3.76
	6725	155	ax (40MHz)	49/51.6 (MCS2)	-5.61	1.40	-4.21	-1	-3.21
	6845	179	ax (40MHz)	49/51.6 (MCS2)	-5.99	1.40	-4.59	-1	-3.59
	6545	119	ax (80MHz)	102/108.1 (MCS2)	-5.26	1.40	-3.86	-1	-2.86
	6705	151	ax (80MHz)	102/108.1 (MCS2)	-5.78	1.40	-4.38	-1	-3.38
	6865	183	ax (80MHz)	102/108.1 (MCS2)	-5.80	1.40	-4.40	-1	-3.40
	6665	143	ax (160MHz)	183.8/216.2 (MCS2)	-6.48	1.40	-5.08	-1	-4.08
	6825	175	ax (160MHz)	183.8/216.2 (MCS2)	-5.67	1.40	-4.27	-1	-3.27
Band 8	6895	189	a	12	-4.07	-0.30	-4.37	-1	-3.37
	6995	209	a	12	-4.02	-0.30	-4.32	-1	-3.32
	7115	233	a	12	-3.45	-0.30	-3.75	-1	-2.75
	6895	189	ax (20MHz)	24/25.8 (MCS2)	-4.46	-0.30	-4.76	-1	-3.76
	6995	209	ax (20MHz)	24/25.8 (MCS2)	-4.32	-0.30	-4.62	-1	-3.62
	7115	233	ax (20MHz)	24/25.8 (MCS2)	-3.97	-0.30	-4.27	-1	-3.27
	6885	187	ax (40MHz)	49/51.6 (MCS2)	-6.03	-0.30	-6.33	-1	-5.33
	7005	211	ax (40MHz)	49/51.6 (MCS2)	-4.21	-0.30	-4.51	-1	-3.51
	7085	227	ax (40MHz)	49/51.6 (MCS2)	-3.70	-0.30	-4.00	-1	-3.00
	6945	199	ax (80MHz)	102/108.1 (MCS2)	-4.34	-0.30	-4.64	-1	-3.64
	7025	215	ax (80MHz)	102/108.1 (MCS2)	-4.00	-0.30	-4.30	-1	-3.30
	6985	207	ax (160MHz)	183.8/216.2 (MCS2)	-4.02	-0.30	-4.32	-1	-3.32

Table 7-137. Power Spectral Density Measurements Antenna WF8 (Low Data Rate)

FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 135 of 525

	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [MHz]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Power Density [dBm/MHz]	Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	a	24	-4.33	1.30	-3.03	-1	-2.03
	6175	45	a	24	-3.30	1.30	-2.00	-1	-1.00
	6415	93	a	24	-3.82	1.30	-2.52	-1	-1.52
	5955	1	ax (20MHz)	49/51.6 (MCS4)	-4.68	1.30	-3.38	-1	-2.38
	6175	45	ax (20MHz)	49/51.6 (MCS4)	-3.48	1.30	-2.18	-1	-1.18
	6415	93	ax (20MHz)	49/51.6 (MCS4)	-4.28	1.30	-2.98	-1	-1.98
	5965	3	ax (40MHz)	98/103.2 (MCS4)	-4.28	1.30	-2.98	-1	-1.98
	6165	43	ax (40MHz)	98/103.2 (MCS4)	-3.63	1.30	-2.33	-1	-1.33
	6405	91	ax (40MHz)	98/103.2 (MCS4)	-3.93	1.30	-2.63	-1	-1.63
	5985	7	ax (80MHz)	204/216.2 (MCS4)	-4.31	1.30	-3.01	-1	-2.01
	6145	39	ax (80MHz)	204/216.2 (MCS4)	-3.29	1.30	-1.99	-1	-0.99
	6385	87	ax (80MHz)	204/216.2 (MCS4)	-3.60	1.30	-2.30	-1	-1.30
	6025	15	ax (160MHz)	367.5/432.4 (MCS4)	-4.46	1.30	-3.16	-1	-2.16
6185	47	ax (160MHz)	367.5/432.4 (MCS4)	-3.39	1.30	-2.09	-1	-1.09	
6345	79	ax (160MHz)	367.5/432.4 (MCS4)	-4.08	1.30	-2.78	-1	-1.78	
Band 6	6435	97	a	24	-4.81	-0.10	-4.91	-1	-3.91
	6475	105	a	24	-4.74	-0.10	-4.84	-1	-3.84
	6515	113	a	24	-4.67	-0.10	-4.77	-1	-3.77
	6435	97	ax (20MHz)	49/51.6 (MCS4)	-5.00	-0.10	-5.10	-1	-4.10
	6475	105	ax (20MHz)	49/51.6 (MCS4)	-5.05	-0.10	-5.15	-1	-4.15
	6515	113	ax (20MHz)	49/51.6 (MCS4)	-4.92	-0.10	-5.02	-1	-4.02
	6445	99	ax (40MHz)	98/103.2 (MCS4)	-4.55	-0.10	-4.65	-1	-3.65
	6485	107	ax (40MHz)	98/103.2 (MCS4)	-4.79	-0.10	-4.89	-1	-3.89
	6525	115	ax (40MHz)	98/103.2 (MCS4)	-5.60	-0.10	-5.70	-1	-4.70
	6465	103	ax (80MHz)	204/216.2 (MCS4)	-4.57	-0.10	-4.67	-1	-3.67
6505	111	ax (160MHz)	367.5/432.4 (MCS4)	-5.87	-0.10	-5.97	-1	-4.97	
Band 7	6535	117	a	24	-5.52	1.40	-4.12	-1	-3.12
	6695	149	a	24	-5.20	1.40	-3.80	-1	-2.80
	6875	185	a	24	-5.71	1.40	-4.31	-1	-3.31
	6535	117	ax (20MHz)	49/51.6 (MCS4)	-5.73	1.40	-4.33	-1	-3.33
	6695	149	ax (20MHz)	49/51.6 (MCS4)	-5.71	1.40	-4.31	-1	-3.31
	6875	185	ax (20MHz)	49/51.6 (MCS4)	-6.13	1.40	-4.73	-1	-3.73
	6565	123	ax (40MHz)	98/103.2 (MCS4)	-5.94	1.40	-4.54	-1	-3.54
	6725	155	ax (40MHz)	98/103.2 (MCS4)	-5.57	1.40	-4.17	-1	-3.17
	6845	179	ax (40MHz)	98/103.2 (MCS4)	-5.63	1.40	-4.23	-1	-3.23
	6545	119	ax (80MHz)	204/216.2 (MCS4)	-5.39	1.40	-3.99	-1	-2.99
	6705	151	ax (80MHz)	204/216.2 (MCS4)	-5.46	1.40	-4.06	-1	-3.06
	6865	183	ax (80MHz)	204/216.2 (MCS4)	-5.65	1.40	-4.25	-1	-3.25
	6665	143	ax (160MHz)	367.5/432.4 (MCS4)	-6.36	1.40	-4.96	-1	-3.96
6825	175	ax (160MHz)	367.5/432.4 (MCS4)	-5.91	1.40	-4.51	-1	-3.51	
Band 8	6895	189	a	24	-3.96	-0.30	-4.26	-1	-3.26
	6995	209	a	24	-3.96	-0.30	-4.26	-1	-3.26
	7115	233	a	24	-3.66	-0.30	-3.96	-1	-2.96
	6895	189	ax (20MHz)	49/51.6 (MCS4)	-4.62	-0.30	-4.92	-1	-3.92
	6995	209	ax (20MHz)	49/51.6 (MCS4)	-4.35	-0.30	-4.65	-1	-3.65
	7115	233	ax (20MHz)	49/51.6 (MCS4)	-3.83	-0.30	-4.13	-1	-3.13
	6885	187	ax (40MHz)	98/103.2 (MCS4)	-5.94	-0.30	-6.24	-1	-5.24
	7005	211	ax (40MHz)	98/103.2 (MCS4)	-4.04	-0.30	-4.34	-1	-3.34
	7085	227	ax (40MHz)	98/103.2 (MCS4)	-3.39	-0.30	-3.69	-1	-2.69
	6945	199	ax (80MHz)	204/216.2 (MCS4)	-3.86	-0.30	-4.16	-1	-3.16
	7025	215	ax (80MHz)	204/216.2 (MCS4)	-3.80	-0.30	-4.10	-1	-3.10
6985	207	ax (160MHz)	367.5/432.4 (MCS4)	-4.07	-0.30	-4.37	-1	-3.37	

Table 7-138. Power Spectral Density Measurements Antenna WF8 (Mid Data Rate)

FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 136 of 525

	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [MHz]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Power Density [dBm/MHz]	Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	a	54	-3.68	1.30	-2.38	-1	-1.38
	6175	45	a	54	-3.13	1.30	-1.83	-1	-0.83
	6415	93	a	54	-3.52	1.30	-2.22	-1	-1.22
	5955	1	ax (20MHz)	135/143.4 (MCS11)	-4.55	1.30	-3.25	-1	-2.25
	6175	45	ax (20MHz)	135/143.4 (MCS11)	-3.65	1.30	-2.35	-1	-1.35
	6415	93	ax (20MHz)	135/143.4 (MCS11)	-4.34	1.30	-3.04	-1	-2.04
	5965	3	ax (40MHz)	271/286.8 (MCS11)	-4.43	1.30	-3.13	-1	-2.13
	6165	43	ax (40MHz)	271/286.8 (MCS11)	-3.72	1.30	-2.42	-1	-1.42
	6405	91	ax (40MHz)	271/286.8 (MCS11)	-3.82	1.30	-2.52	-1	-1.52
	5985	7	ax (80MHz)	567/600.5 (MCS11)	-3.67	1.30	-2.37	-1	-1.37
	6145	39	ax (80MHz)	567/600.5 (MCS11)	-3.49	1.30	-2.19	-1	-1.19
	6385	87	ax (80MHz)	567/600.5 (MCS11)	-3.90	1.30	-2.60	-1	-1.60
	6025	15	ax (160MHz)	1020.8/1201 (MCS11)	-4.48	1.30	-3.18	-1	-2.18
	6185	47	ax (160MHz)	1020.8/1201 (MCS11)	-3.06	1.30	-1.76	-1	-0.76
6345	79	ax (160MHz)	1020.8/1201 (MCS11)	-4.26	1.30	-2.96	-1	-1.96	
Band 6	6435	97	a	54	-4.55	-0.10	-4.65	-1	-3.65
	6475	105	a	54	-4.48	-0.10	-4.58	-1	-3.58
	6515	113	a	54	-4.54	-0.10	-4.64	-1	-3.64
	6435	97	ax (20MHz)	135/143.4 (MCS11)	-4.76	-0.10	-4.86	-1	-3.86
	6475	105	ax (20MHz)	135/143.4 (MCS11)	-4.74	-0.10	-4.84	-1	-3.84
	6515	113	ax (20MHz)	135/143.4 (MCS11)	-4.63	-0.10	-4.73	-1	-3.73
	6445	99	ax (40MHz)	271/286.8 (MCS11)	-4.63	-0.10	-4.73	-1	-3.73
	6485	107	ax (40MHz)	271/286.8 (MCS11)	-4.66	-0.10	-4.76	-1	-3.76
	6525	115	ax (40MHz)	271/286.8 (MCS11)	-5.62	-0.10	-5.72	-1	-4.72
	6465	103	ax (80MHz)	567/600.5 (MCS11)	-4.63	-0.10	-4.73	-1	-3.73
6505	111	ax (160MHz)	1020.8/1201 (MCS11)	-5.68	-0.10	-5.78	-1	-4.78	
Band 7	6535	117	a	54	-5.68	1.40	-4.28	-1	-3.28
	6695	149	a	54	-5.07	1.40	-3.67	-1	-2.67
	6875	185	a	54	-5.66	1.40	-4.26	-1	-3.26
	6535	117	ax (20MHz)	135/143.4 (MCS11)	-6.04	1.40	-4.64	-1	-3.64
	6695	149	ax (20MHz)	135/143.4 (MCS11)	-5.40	1.40	-4.00	-1	-3.00
	6875	185	ax (20MHz)	135/143.4 (MCS11)	-6.01	1.40	-4.61	-1	-3.61
	6565	123	ax (40MHz)	271/286.8 (MCS11)	-5.88	1.40	-4.48	-1	-3.48
	6725	155	ax (40MHz)	271/286.8 (MCS11)	-5.35	1.40	-3.95	-1	-2.95
	6845	179	ax (40MHz)	271/286.8 (MCS11)	-5.54	1.40	-4.14	-1	-3.14
	6545	119	ax (80MHz)	567/600.5 (MCS11)	-5.46	1.40	-4.06	-1	-3.06
	6705	151	ax (80MHz)	567/600.5 (MCS11)	-5.34	1.40	-3.94	-1	-2.94
	6865	183	ax (80MHz)	567/600.5 (MCS11)	-5.59	1.40	-4.19	-1	-3.19
	6665	143	ax (160MHz)	1020.8/1201 (MCS11)	-6.22	1.40	-4.82	-1	-3.82
	6825	175	ax (160MHz)	1020.8/1201 (MCS11)	-5.79	1.40	-4.39	-1	-3.39
Band 8	6895	189	a	54	-3.88	-0.30	-4.18	-1	-3.18
	6995	209	a	54	-3.62	-0.30	-3.92	-1	-2.92
	7115	233	a	54	-3.46	-0.30	-3.76	-1	-2.76
	6895	189	ax (20MHz)	135/143.4 (MCS11)	-4.19	-0.30	-4.49	-1	-3.49
	6995	209	ax (20MHz)	135/143.4 (MCS11)	-4.29	-0.30	-4.59	-1	-3.59
	7115	233	ax (20MHz)	135/143.4 (MCS11)	-3.60	-0.30	-3.90	-1	-2.90
	6885	187	ax (40MHz)	271/286.8 (MCS11)	-6.18	-0.30	-6.48	-1	-5.48
	7005	211	ax (40MHz)	271/286.8 (MCS11)	-4.05	-0.30	-4.35	-1	-3.35
	7085	227	ax (40MHz)	271/286.8 (MCS11)	-3.51	-0.30	-3.81	-1	-2.81
	6945	199	ax (80MHz)	567/600.5 (MCS11)	-3.72	-0.30	-4.02	-1	-3.02
	7025	215	ax (80MHz)	567/600.5 (MCS11)	-3.77	-0.30	-4.07	-1	-3.07
	6985	207	ax (160MHz)	1020.8/1201 (MCS11)	-4.29	-0.30	-4.59	-1	-3.59

Table 7-139. Power Spectral Density Measurements Antenna WF8 (High Data Rate)

FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 137 of 525

	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Power Density [dBm/MHz]	Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	a	12	6.15	1.30	7.45	17	-9.55
	6175	45	a	12	6.55	1.30	7.85	17	-9.15
	6415	93	a	12	6.12	1.30	7.42	17	-9.58
	5955	1	ax (20MHz)	24/25.8 (MCS2)	5.71	1.30	7.01	17	-9.99
	6175	45	ax (20MHz)	24/25.8 (MCS2)	6.27	1.30	7.57	17	-9.43
	6415	93	ax (20MHz)	24/25.8 (MCS2)	5.65	1.30	6.95	17	-10.05
	5965	3	ax (40MHz)	49/51.6 (MCS2)	2.94	1.30	4.24	17	-12.76
	6165	43	ax (40MHz)	49/51.6 (MCS2)	3.24	1.30	4.54	17	-12.46
	6405	91	ax (40MHz)	49/51.6 (MCS2)	3.09	1.30	4.39	17	-12.61
	5985	7	ax (80MHz)	102/108.1 (MCS2)	0.15	1.30	1.45	17	-15.56
	6145	39	ax (80MHz)	102/108.1 (MCS2)	0.23	1.30	1.53	17	-15.47
	6385	87	ax (80MHz)	102/108.1 (MCS2)	0.31	1.30	1.61	17	-15.39
	6025	15	ax (160MHz)	183.8/216.2 (MCS2)	-2.79	1.30	-1.49	17	-18.49
	6181	47	ax (160MHz)	183.8/216.2 (MCS2)	-2.52	1.30	-1.22	17	-18.22
6345	79	ax (160MHz)	183.8/216.2 (MCS2)	-3.11	1.30	-1.81	17	-18.81	
Band 7	6535	117	a	12	6.02	1.40	7.42	17	-9.58
	6695	149	a	12	6.18	1.40	7.58	17	-9.42
	6875	181	a	12	5.93	1.40	7.33	17	-9.67
	6535	117	ax (20MHz)	24/25.8 (MCS2)	5.61	1.40	7.01	17	-10.00
	6695	149	ax (20MHz)	24/25.8 (MCS2)	5.99	1.40	7.39	17	-9.61
	6875	181	ax (20MHz)	24/25.8 (MCS2)	5.43	1.40	6.83	17	-10.17
	6565	123	ax (40MHz)	49/51.6 (MCS2)	2.86	1.40	4.26	17	-12.75
	6725	155	ax (40MHz)	49/51.6 (MCS2)	2.96	1.40	4.36	17	-12.64
	6845	179	ax (40MHz)	49/51.6 (MCS2)	3.07	1.40	4.47	17	-12.54
	6545	135	ax (80MHz)	102/108.1 (MCS2)	-0.25	1.40	1.16	17	-15.85
	6705	151	ax (80MHz)	102/108.1 (MCS2)	0.07	1.40	1.47	17	-15.53
	6865	167	ax (80MHz)	102/108.1 (MCS2)	0.61	1.40	2.01	17	-14.99
	6665	143	ax (160MHz)	183.8/216.2 (MCS2)	-3.21	1.40	-1.81	17	-18.81

Table 7-140. Power Spectral Density Measurements Antenna WF8 Standard Power (Low Data Rate)

FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 138 of 525

	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [MHz]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Power Density [dBm/MHz]	Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	a	24	6.09	1.30	7.39	17	-9.61
	6175	45	a	24	6.61	1.30	7.91	17	-9.09
	6415	93	a	24	6.15	1.30	7.45	17	-9.55
	5955	1	ax (20MHz)	49/51.6 (MCS4)	5.70	1.30	7.00	17	-10.00
	6175	45	ax (20MHz)	49/51.6 (MCS4)	6.38	1.30	7.68	17	-9.32
	6415	93	ax (20MHz)	49/51.6 (MCS4)	5.86	1.30	7.16	17	-9.84
	5965	3	ax (40MHz)	98/103.2 (MCS4)	3.12	1.30	4.42	17	-12.58
	6165	43	ax (40MHz)	98/103.2 (MCS4)	3.66	1.30	4.96	17	-12.04
	6405	91	ax (40MHz)	98/103.2 (MCS4)	3.03	1.30	4.33	17	-12.67
	5985	7	ax (80MHz)	204/216.2 (MCS4)	0.34	1.30	1.64	17	-15.36
	6145	39	ax (80MHz)	204/216.2 (MCS4)	0.18	1.30	1.48	17	-15.52
	6385	87	ax (80MHz)	204/216.2 (MCS4)	0.44	1.30	1.74	17	-15.26
	6025	15	ax (160MHz)	367.5/432.4 (MCS4)	-2.88	1.30	-1.58	17	-18.58
	6181	47	ax (160MHz)	367.5/432.4 (MCS4)	-2.72	1.30	-1.42	17	-18.42
6345	79	ax (160MHz)	367.5/432.4 (MCS4)	-3.24	1.30	-1.94	17	-18.94	
Band 7	6535	117	a	24	6.00	1.40	7.40	17	-9.60
	6695	149	a	24	6.12	1.40	7.52	17	-9.49
	6875	181	a	24	5.99	1.40	7.39	17	-9.62
	6535	117	ax (20MHz)	49/51.6 (MCS4)	6.15	1.40	7.45	17	-9.55
	6695	149	ax (20MHz)	49/51.6 (MCS4)	6.02	1.40	7.42	17	-9.58
	6875	181	ax (20MHz)	49/51.6 (MCS4)	6.12	1.40	7.52	17	-9.49
	6565	123	ax (40MHz)	98/103.2 (MCS4)	3.12	1.40	4.52	17	-12.48
	6725	155	ax (40MHz)	98/103.2 (MCS4)	3.10	1.40	4.50	17	-12.50
	6845	179	ax (40MHz)	98/103.2 (MCS4)	2.99	1.40	4.39	17	-12.61
	6545	135	ax (80MHz)	204/216.2 (MCS4)	0.00	1.40	1.40	17	-15.60
	6705	151	ax (80MHz)	204/216.2 (MCS4)	0.36	1.40	1.76	17	-15.24
	6865	167	ax (80MHz)	204/216.2 (MCS4)	0.36	1.40	1.76	17	-15.24
	6665	143	ax (160MHz)	367.5/432.4 (MCS4)	-3.05	1.40	-1.65	17	-18.65

Table 7-141. Power Spectral Density Measurements Antenna WF8 Standard Power (Mid Data Rate)

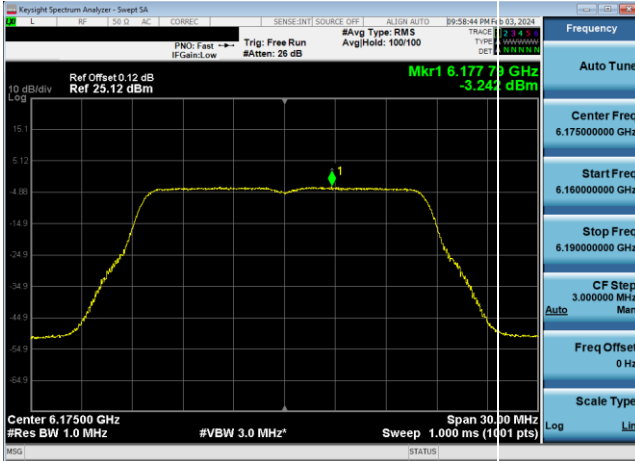
FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 139 of 525

	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [MHz]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Power Density [dBm/MHz]	Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	a	54	6.42	1.30	7.72	17	-9.28
	6175	45	a	54	6.66	1.30	7.96	17	-9.04
	6415	93	a	54	6.46	1.30	7.76	17	-9.25
	5955	1	ax (20MHz)	135/143.4 (MCS11)	5.87	1.30	7.17	17	-9.83
	6175	45	ax (20MHz)	135/143.4 (MCS11)	6.16	1.30	7.46	17	-9.54
	6415	93	ax (20MHz)	135/143.4 (MCS11)	5.89	1.30	7.19	17	-9.81
	5965	3	ax (40MHz)	271/286.8 (MCS11)	3.40	1.30	4.70	17	-12.30
	6165	43	ax (40MHz)	271/286.8 (MCS11)	3.64	1.30	4.94	17	-12.06
	6405	91	ax (40MHz)	271/286.8 (MCS11)	3.03	1.30	4.33	17	-12.67
	5985	7	ax (80MHz)	567/600.5 (MCS11)	0.48	1.30	1.78	17	-15.22
	6145	39	ax (80MHz)	567/600.5 (MCS11)	0.26	1.30	1.56	17	-15.44
	6385	87	ax (80MHz)	567/600.5 (MCS11)	0.01	1.30	1.31	17	-15.69
	6025	15	ax (160MHz)	1020.8/1201 (MCS11)	-2.80	1.30	-1.50	17	-18.50
	6181	47	ax (160MHz)	1020.8/1201 (MCS11)	-2.52	1.30	-1.22	17	-18.22
6345	79	ax (160MHz)	1020.8/1201 (MCS11)	-3.02	1.30	-1.72	17	-18.72	
Band 7	6535	117	a	54	6.42	1.40	7.82	17	-9.18
	6695	149	a	54	6.37	1.40	7.77	17	-9.23
	6875	181	a	54	6.23	1.40	7.63	17	-9.37
	6535	117	ax (20MHz)	135/143.4 (MCS11)	5.74	1.40	7.14	17	-9.86
	6695	149	ax (20MHz)	135/143.4 (MCS11)	5.81	1.40	7.21	17	-9.79
	6875	181	ax (20MHz)	135/143.4 (MCS11)	5.34	1.40	6.74	17	-10.26
	6565	123	ax (40MHz)	271/286.8 (MCS11)	3.20	1.40	4.60	17	-12.40
	6725	155	ax (40MHz)	271/286.8 (MCS11)	2.98	1.40	4.38	17	-12.62
	6845	179	ax (40MHz)	271/286.8 (MCS11)	3.12	1.40	4.52	17	-12.48
	6545	135	ax (80MHz)	567/600.5 (MCS11)	0.02	1.40	1.42	17	-15.58
	6705	151	ax (80MHz)	567/600.5 (MCS11)	0.11	1.40	1.51	17	-15.49
	6865	167	ax (80MHz)	567/600.5 (MCS11)	0.32	1.40	1.72	17	-15.28
	6665	143	ax (160MHz)	1020.8/1201 (MCS11)	-2.91	1.40	-1.51	17	-18.51

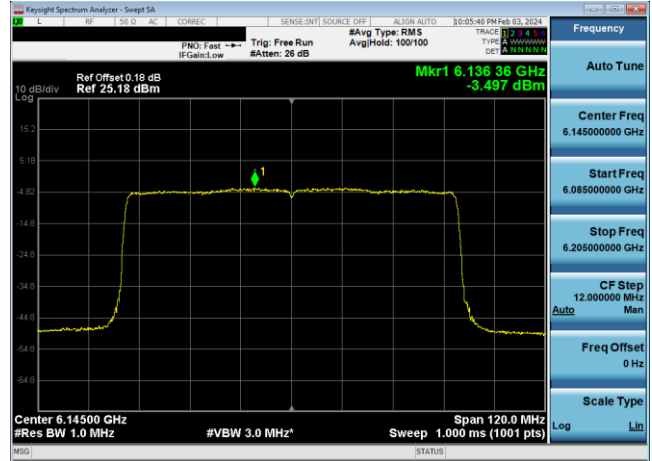
Table 7-142. Power Spectral Density Measurements Antenna WF8 Standard Power (High Data Rate)

FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 140 of 525

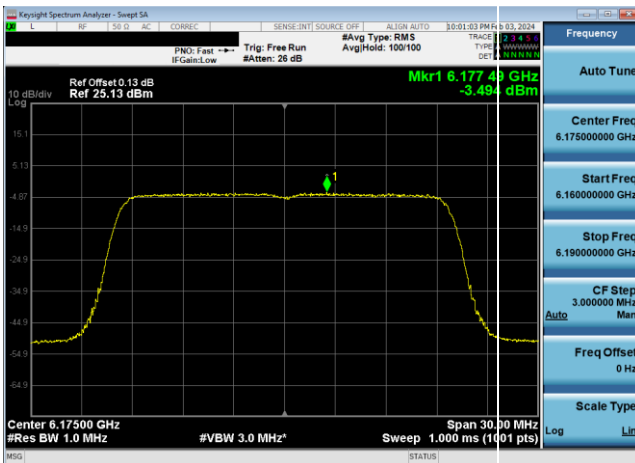
Low Data Rate



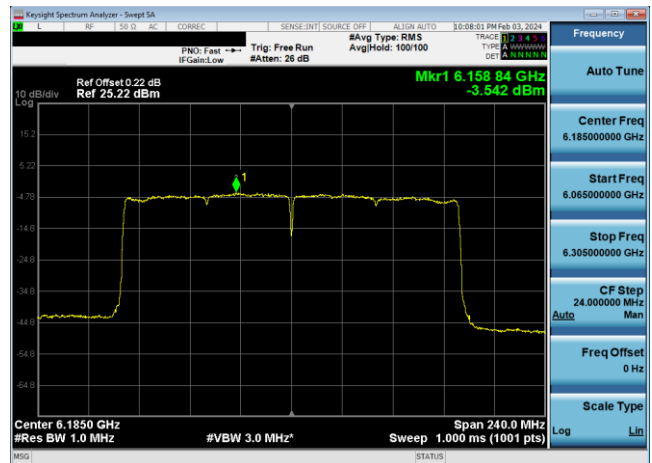
Plot 7-271. Power Spectral Density Plot Antenna WF8 LPI (20MHz 802.11a (UNII Band 5) – Ch. 45, 12Mbps)



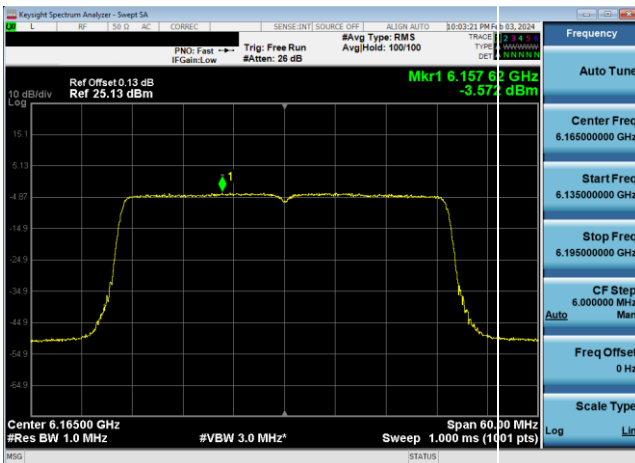
Plot 7-274. Power Spectral Density Plot Antenna WF8 LPI (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS2)



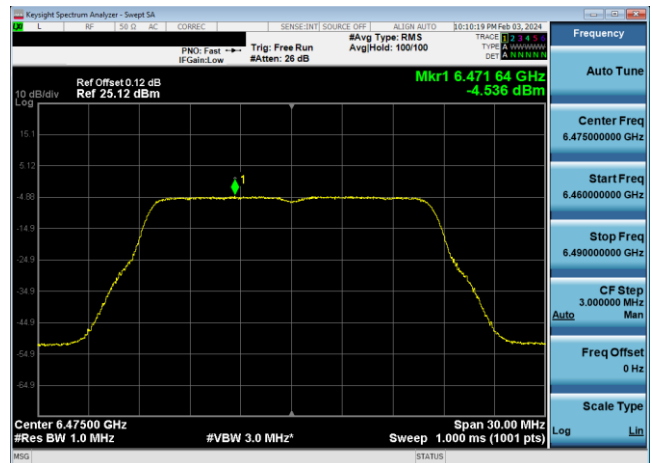
Plot 7-272. Power Spectral Density Plot Antenna WF8 LPI (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS2)



Plot 7-275. Power Spectral Density Plot Antenna WF8 LPI (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS2)

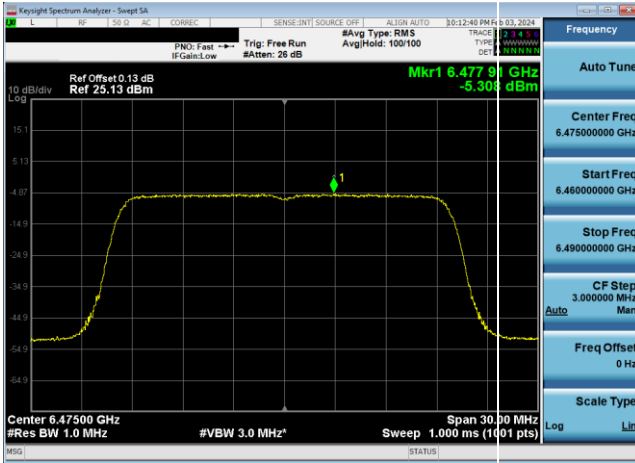


Plot 7-273. Power Spectral Density Plot Antenna WF8 LPI (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS2)

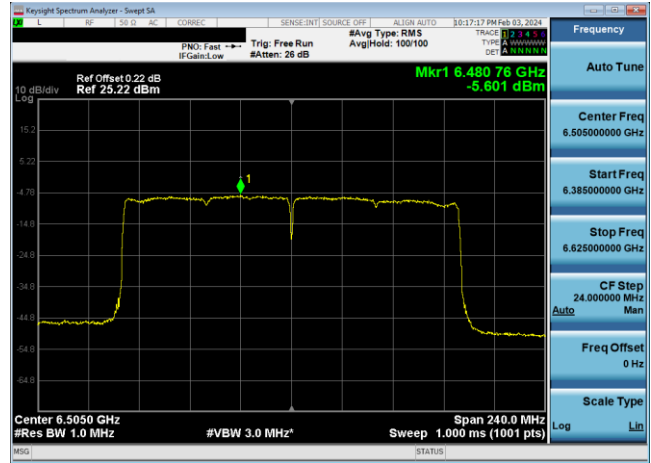


Plot 7-276. Power Spectral Density Plot Antenna WF8 LPI (20MHz 802.11a (UNII Band 6) – Ch. 105, 12Mbps)

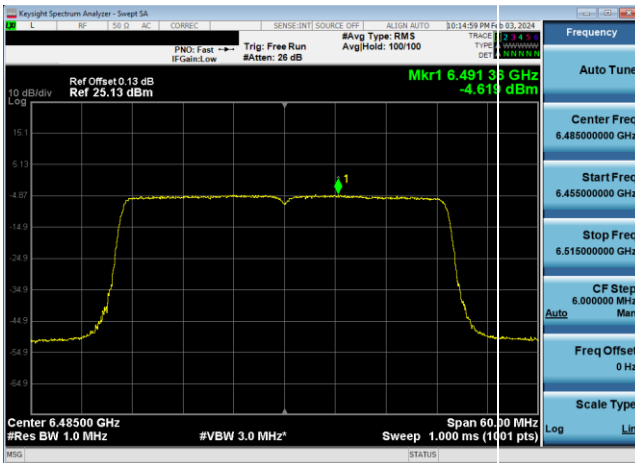
FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 141 of 525



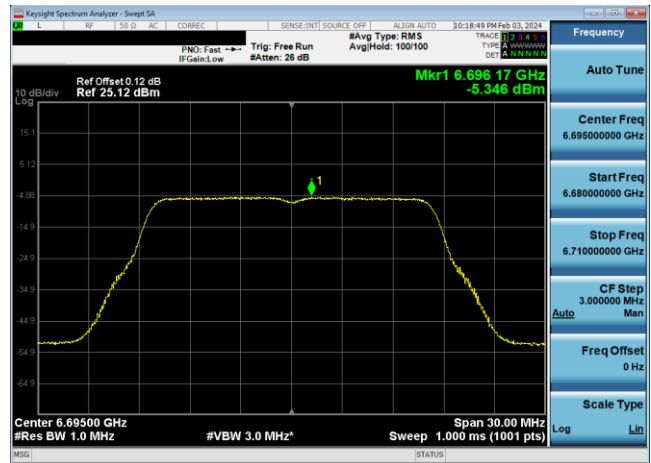
Plot 7-277. Power Spectral Density Plot Antenna WF8 LPI (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS2)



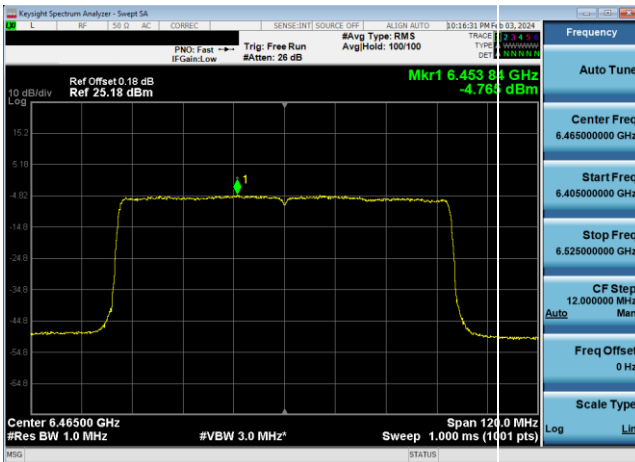
Plot 7-280. Power Spectral Density Plot Antenna WF8 LPI (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS2)



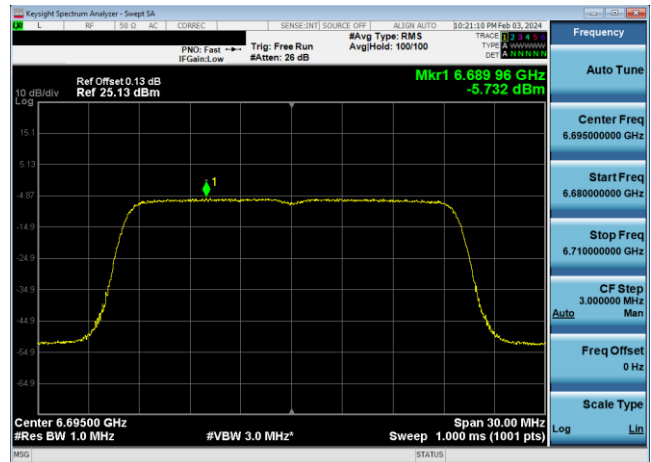
Plot 7-278. Power Spectral Density Plot Antenna WF8 LPI (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS2)



Plot 7-281. Power Spectral Density Plot Antenna WF8 LPI (20MHz 802.11a (UNII Band 7) – Ch. 149, 12Mbps)

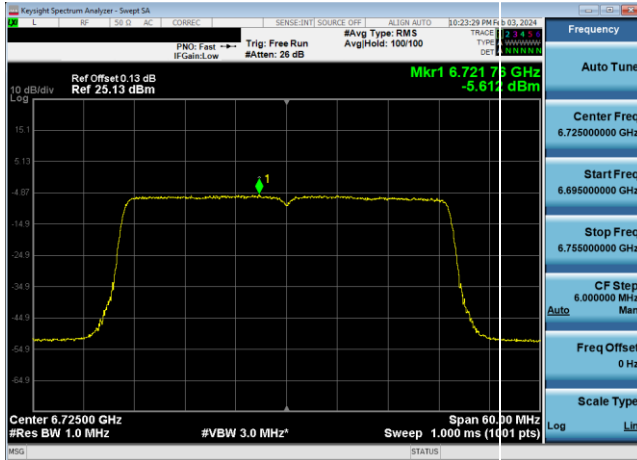


Plot 7-279. Power Spectral Density Plot Antenna WF8 LPI (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS2)

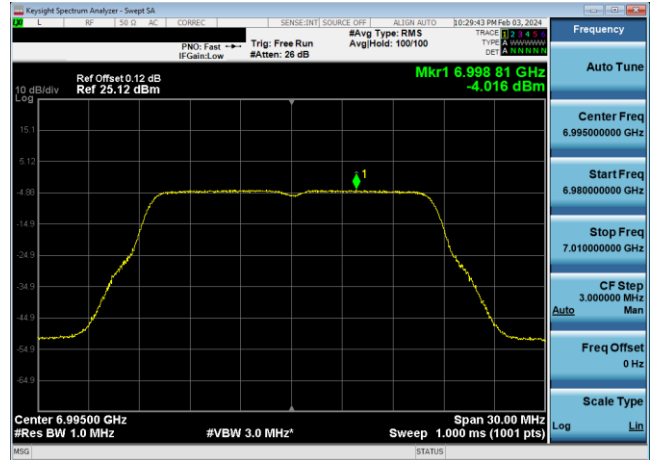


Plot 7-282. Power Spectral Density Plot Antenna WF8 LPI (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS2)

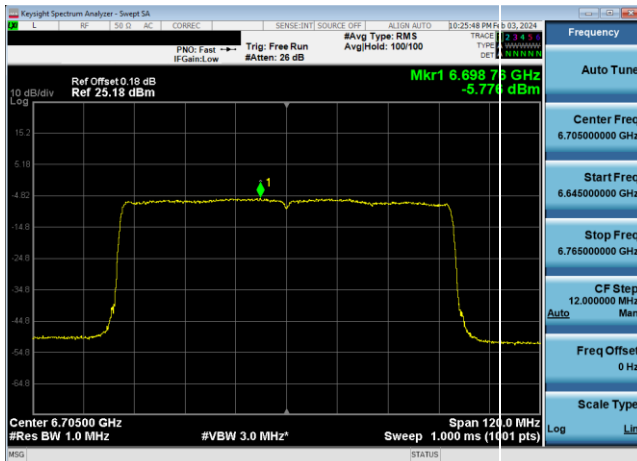
FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 142 of 525



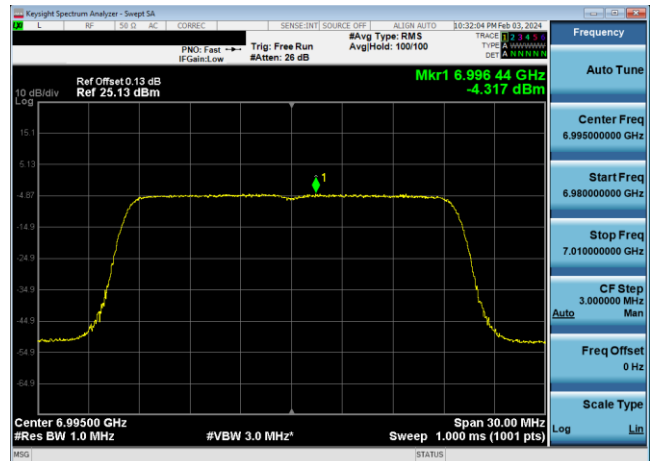
Plot 7-283. Power Spectral Density Plot Antenna WF8 LPI (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS2)



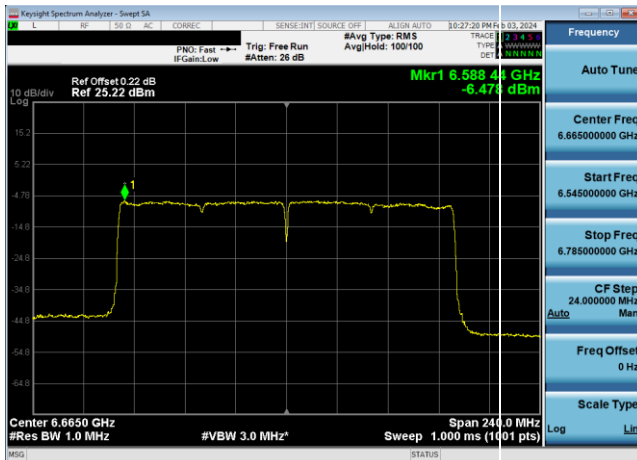
Plot 7-286. Power Spectral Density Plot Antenna WF8 LPI (20MHz 802.11a (UNII Band 8) – Ch. 209, 12Mbps)



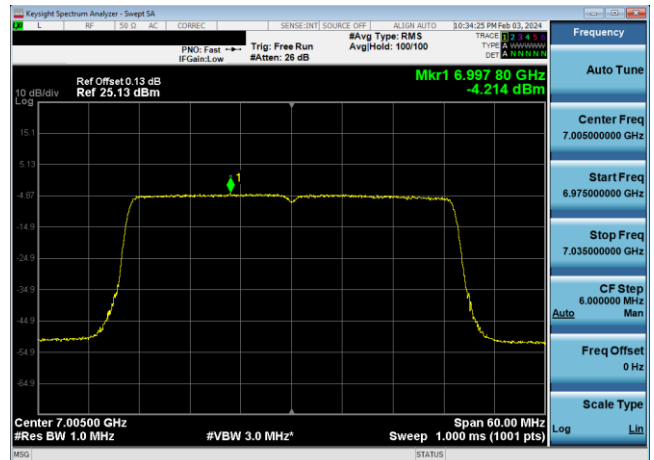
Plot 7-284. Power Spectral Density Plot Antenna WF8 LPI (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS2)



Plot 7-287. Power Spectral Density Plot Antenna WF8 LPI (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS2)

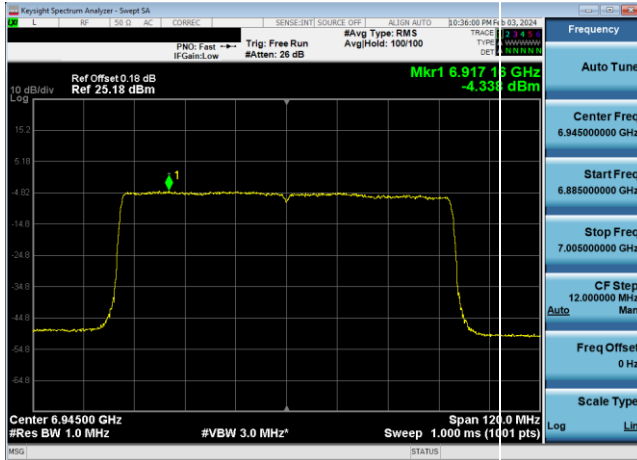


Plot 7-285. Power Spectral Density Plot Antenna WF8 LPI (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS2)

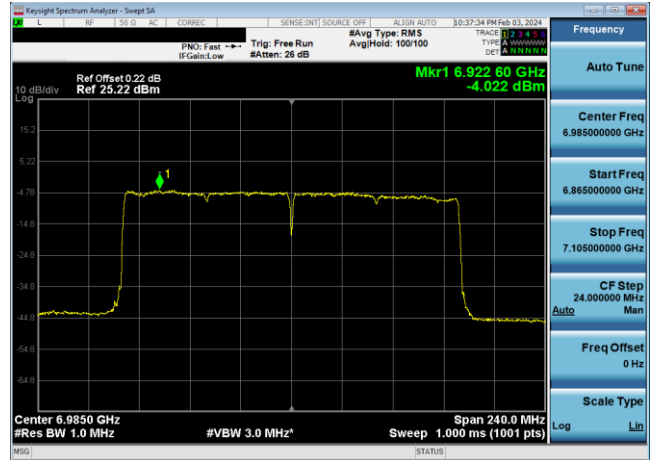


Plot 7-288. Power Spectral Density Plot Antenna WF8 LPI (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS2)

FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 143 of 525



Plot 7-289. Power Spectral Density Plot Antenna WF8 LPI (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS2)



Plot 7-290. Power Spectral Density Plot Antenna WF8 LPI (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS2)

FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 144 of 525