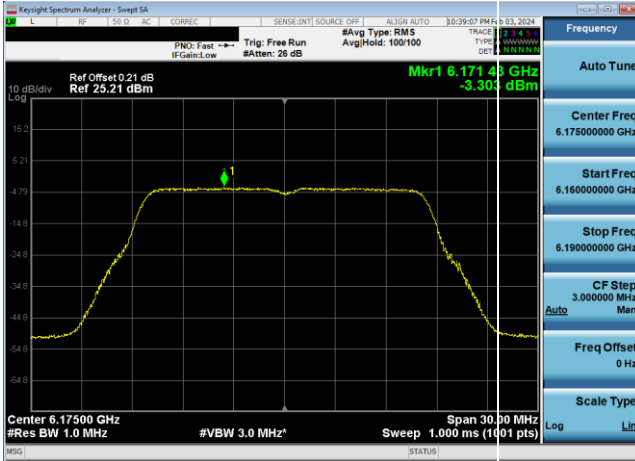
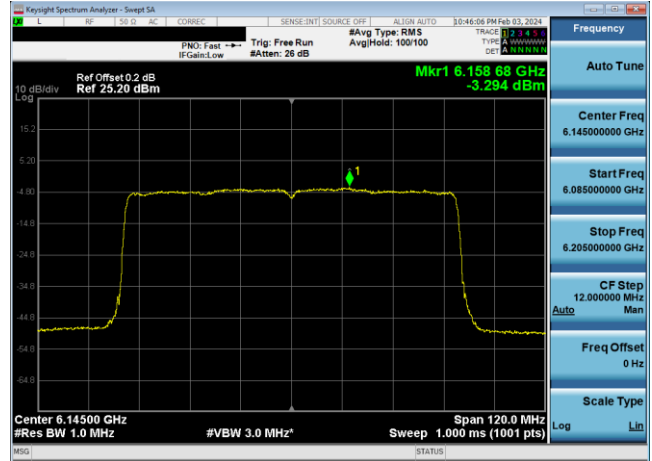


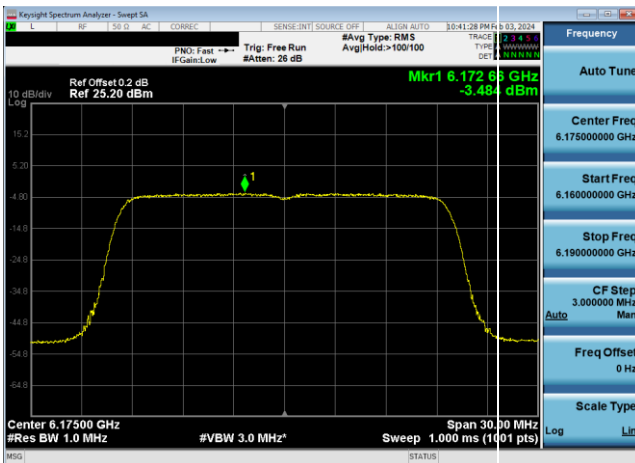
Mid Data Rate



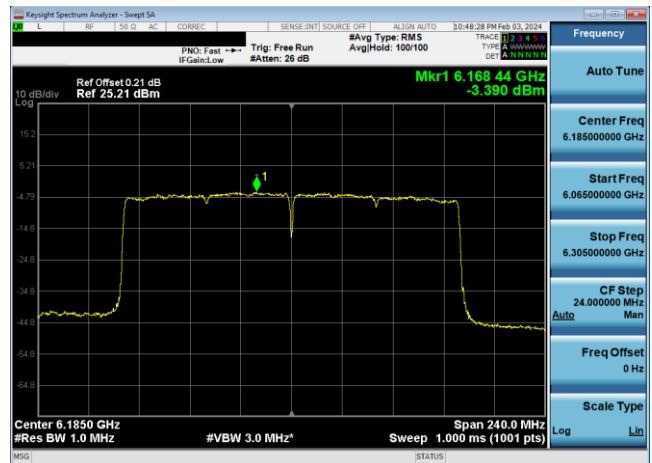
Plot 7-291. Power Spectral Density Plot Antenna WF8 LPI (20MHz 802.11a (UNII Band 5) – Ch. 45, 24Mbps)



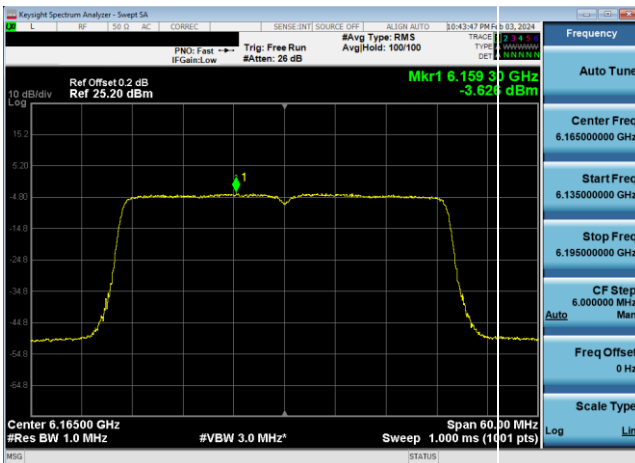
Plot 7-294. Power Spectral Density Plot Antenna WF8 LPI (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS4)



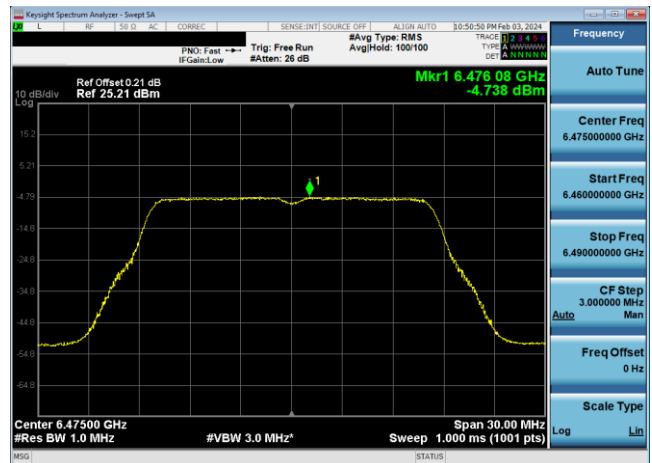
Plot 7-292. Power Spectral Density Plot Antenna WF8 LPI (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS4)



Plot 7-295. Power Spectral Density Plot Antenna WF8 LPI (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS4)

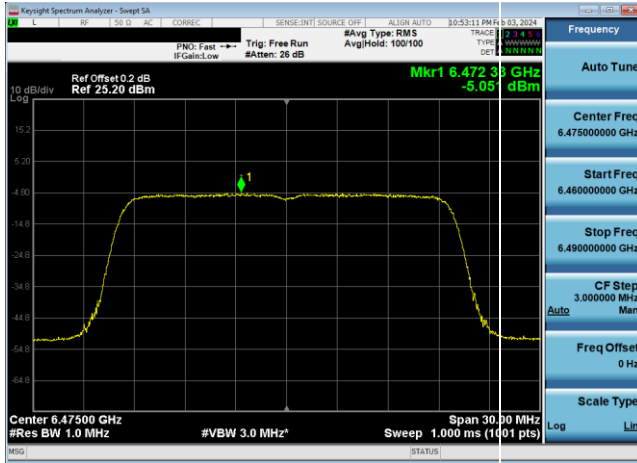


Plot 7-293. Power Spectral Density Plot Antenna WF8 LPI (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS4)

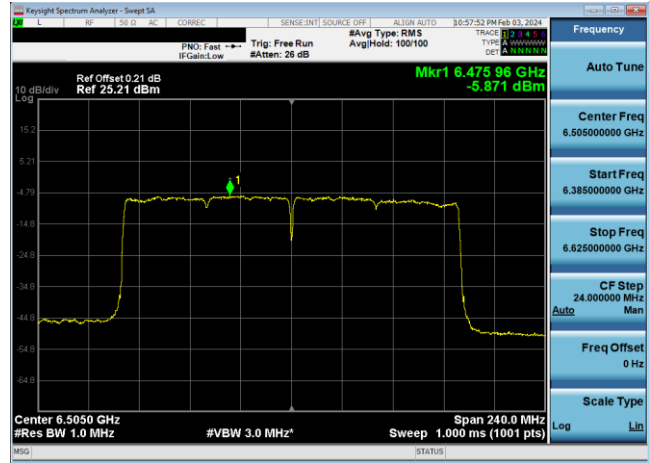


Plot 7-296. Power Spectral Density Plot Antenna WF8 LPI (20MHz 802.11a (UNII Band 6) – Ch. 105, 24Mbps)

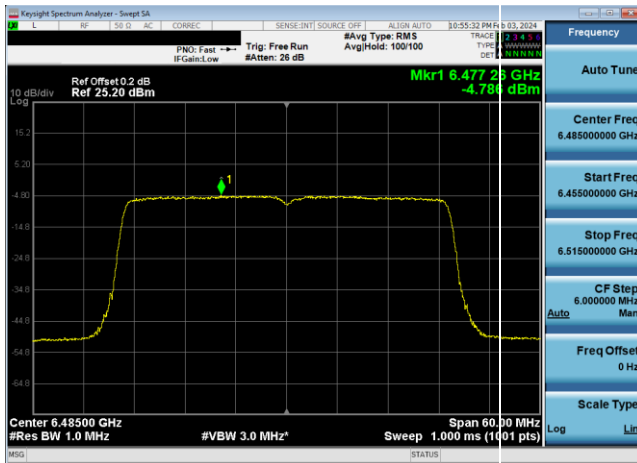
FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 145 of 525



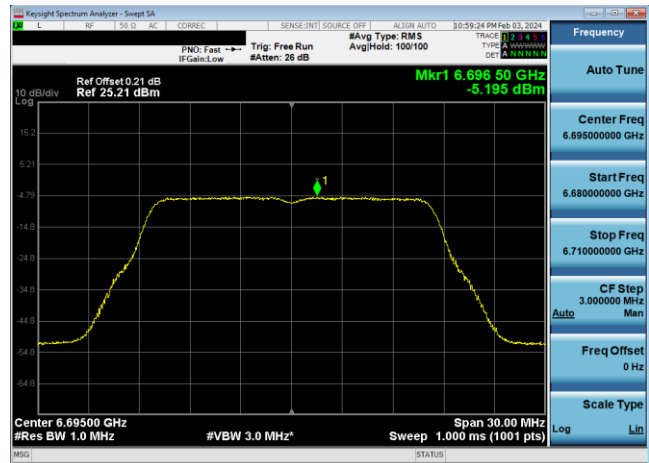
Plot 7-297. Power Spectral Density Plot Antenna WF8 LPI (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS4)



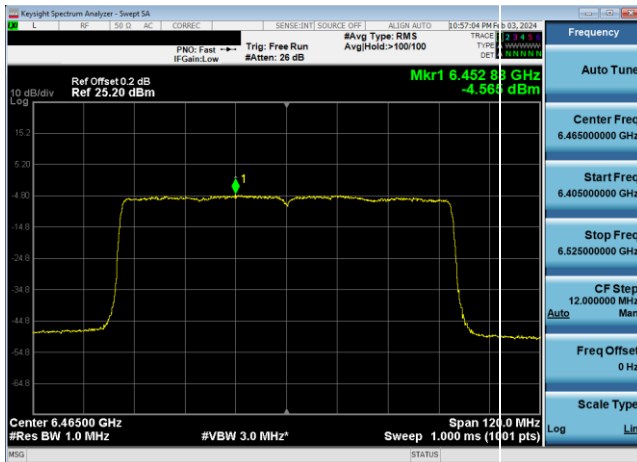
Plot 7-300. Power Spectral Density Plot Antenna WF8 LPI (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS4)



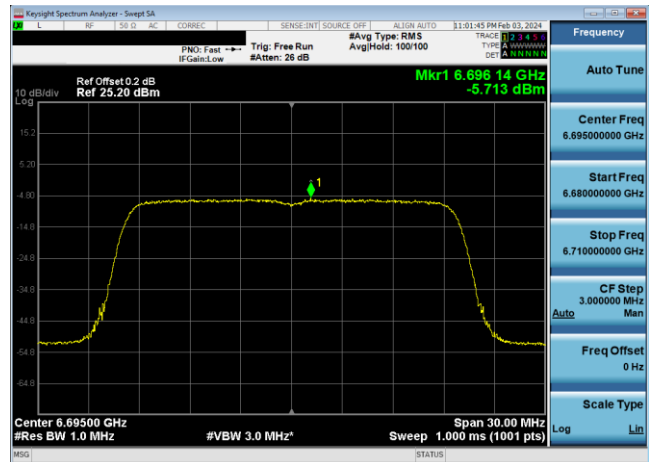
Plot 7-298. Power Spectral Density Plot Antenna WF8 LPI (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS4)



Plot 7-301. Power Spectral Density Plot Antenna WF8 LPI (20MHz 802.11a (UNII Band 7) – Ch. 149, 24Mbps)

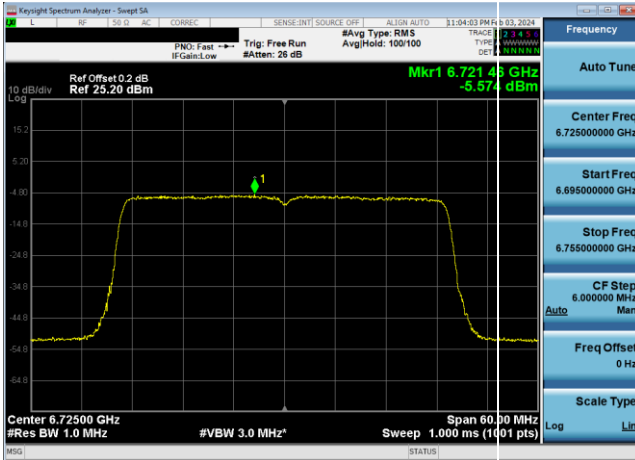


Plot 7-299. Power Spectral Density Plot Antenna WF8 LPI (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS4)

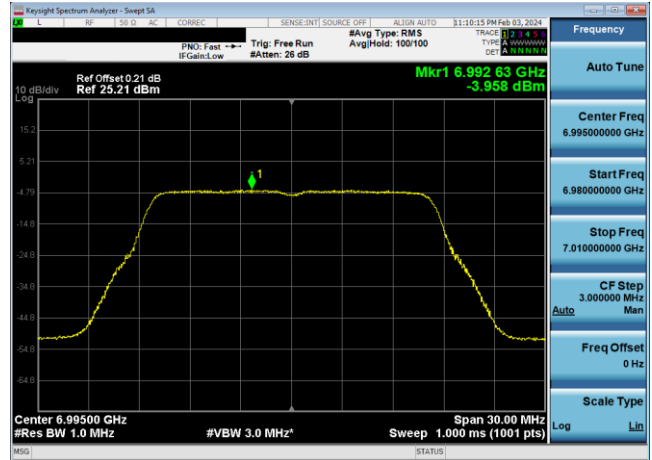


Plot 7-302. Power Spectral Density Plot Antenna WF8 LPI (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS4)

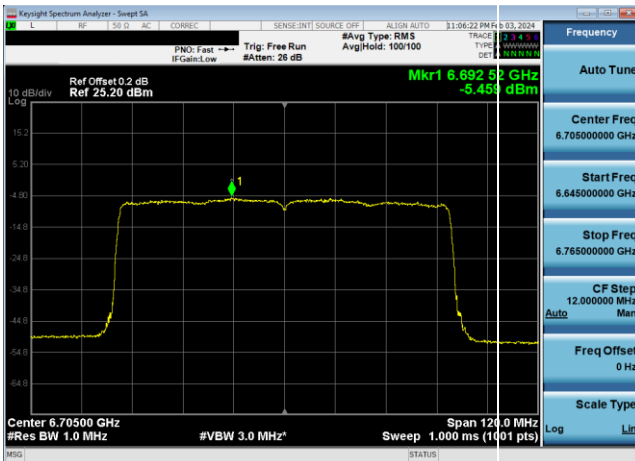
FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 146 of 525



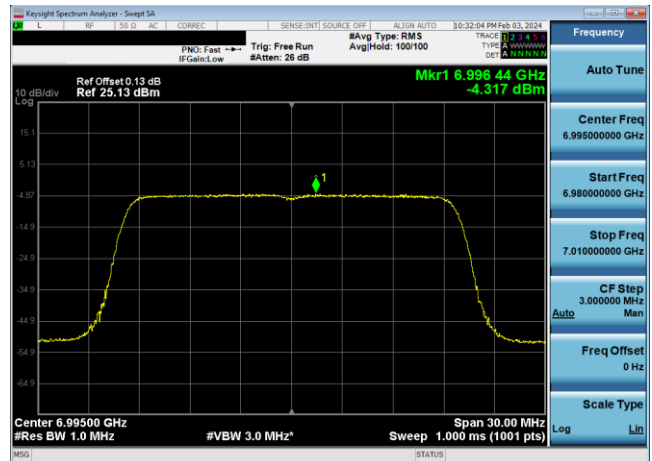
Plot 7-303. Power Spectral Density Plot Antenna WF8 LPI (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS4)



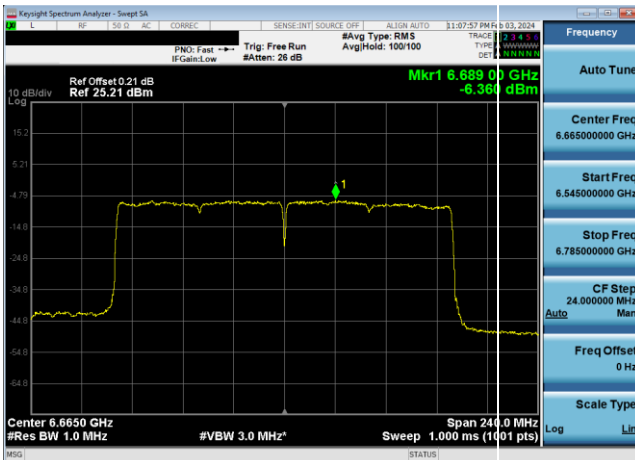
Plot 7-306. Power Spectral Density Plot Antenna WF8 LPI (20MHz 802.11a (UNII Band 8) – Ch. 209, 24Mbps)



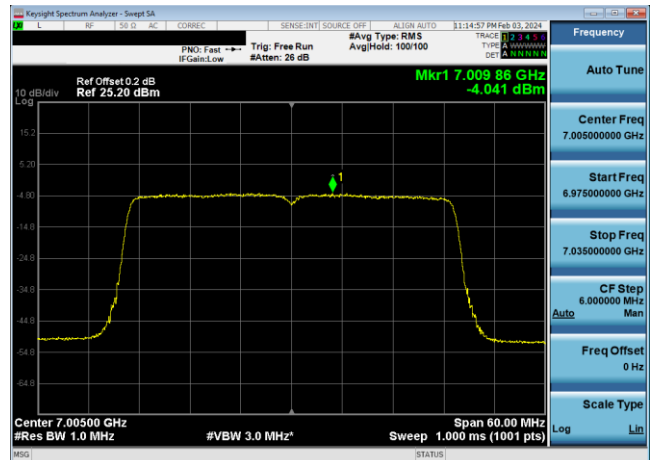
Plot 7-304. Power Spectral Density Plot Antenna WF8 LPI (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS4)



Plot 7-307. Power Spectral Density Plot Antenna WF8 LPI (160MHz 802.11ax (UNII Band 8) – Ch. 209, MCS4)

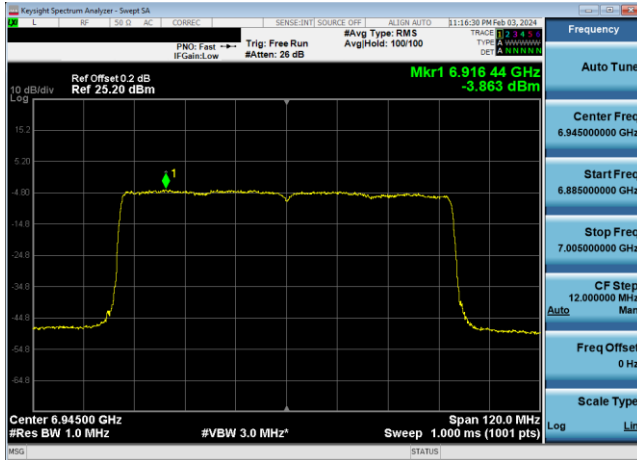


Plot 7-305. Power Spectral Density Plot Antenna WF8 LPI (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS4)

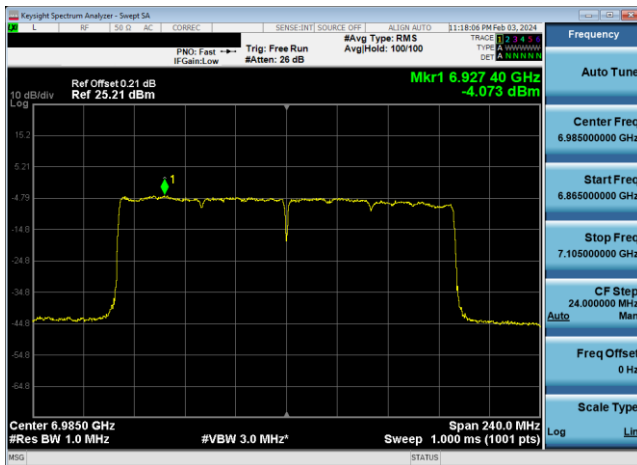


Plot 7-308. Power Spectral Density Plot Antenna WF8 LPI (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS4)

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 147 of 525



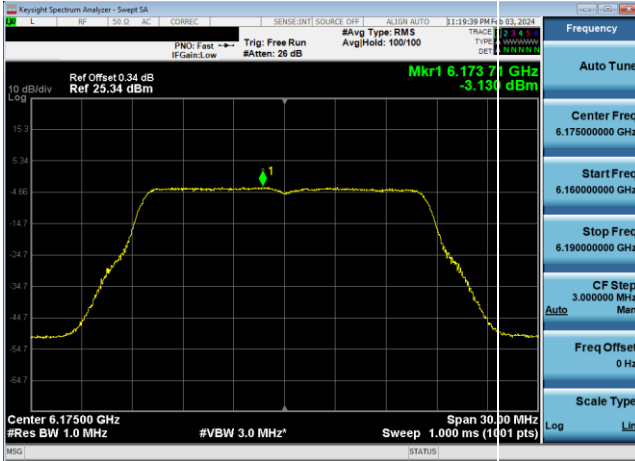
**Plot 7-309. Power Spectral Density Plot Antenna WF8 LPI (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS4)**



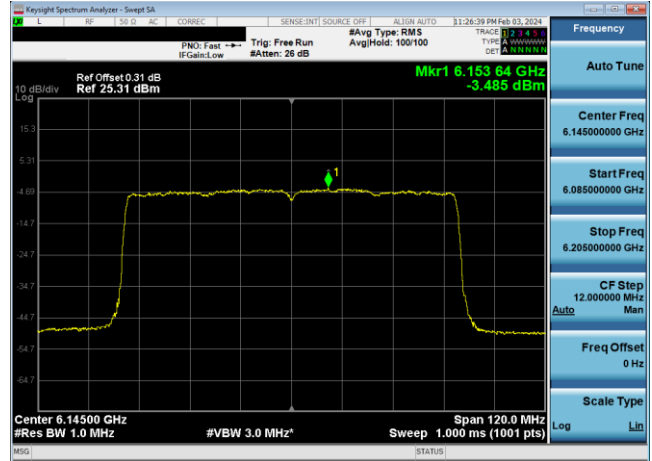
**Plot 7-310. Power Spectral Density Plot Antenna WF8 LPI (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS4)**

FCC ID: BCGA2925 IC: 579C-A2925		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2311270069-13-R1.BCG	<b>Test Dates:</b> 01/08/2024 - 04/05/2024	<b>EUT Type:</b> Tablet Device	Page 148 of 525

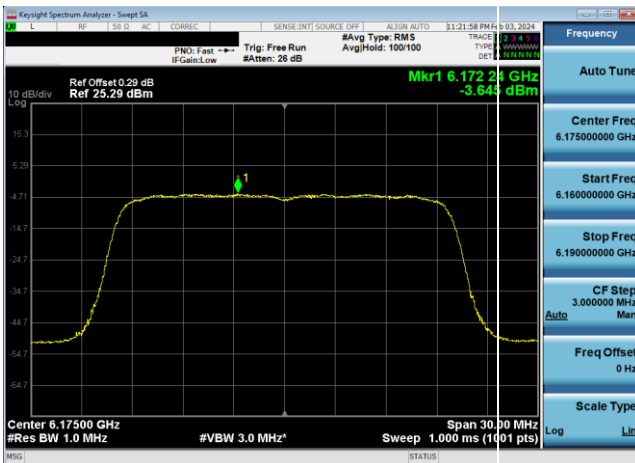
### High Data Rate



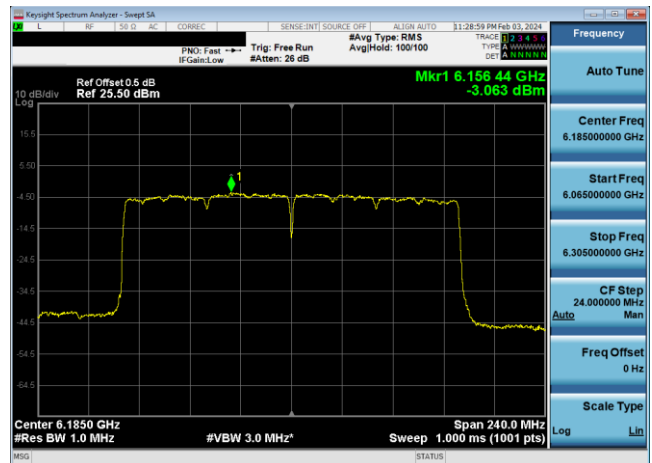
Plot 7-311. Power Spectral Density Plot Antenna WF8 LPI (20MHz 802.11a (UNII Band 5) – Ch. 45, 54Mbps)



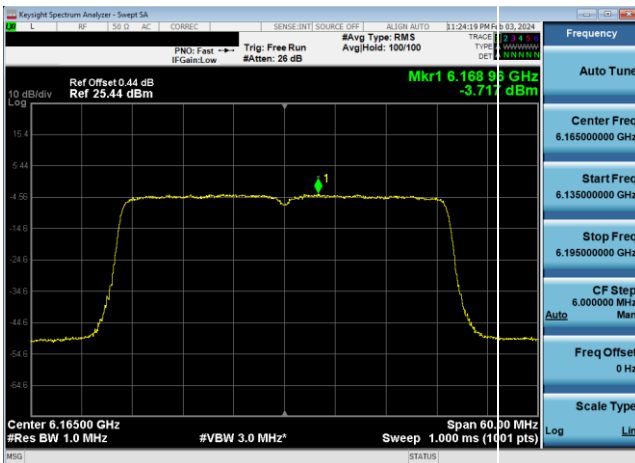
Plot 7-314. Power Spectral Density Plot Antenna WF8 LPI (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS11)



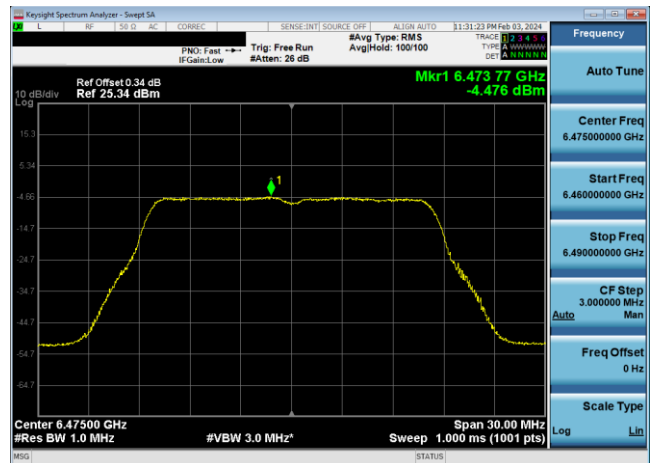
Plot 7-312. Power Spectral Density Plot Antenna WF8 LPI (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS11)



Plot 7-315. Power Spectral Density Plot Antenna WF8 LPI (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS11)

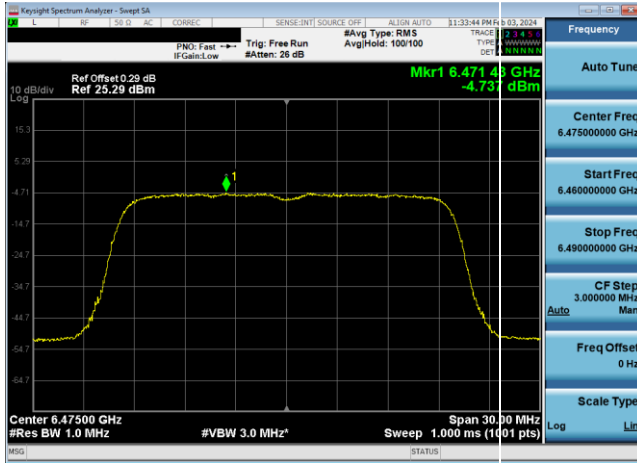


Plot 7-313. Power Spectral Density Plot Antenna WF8 LPI (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS11)

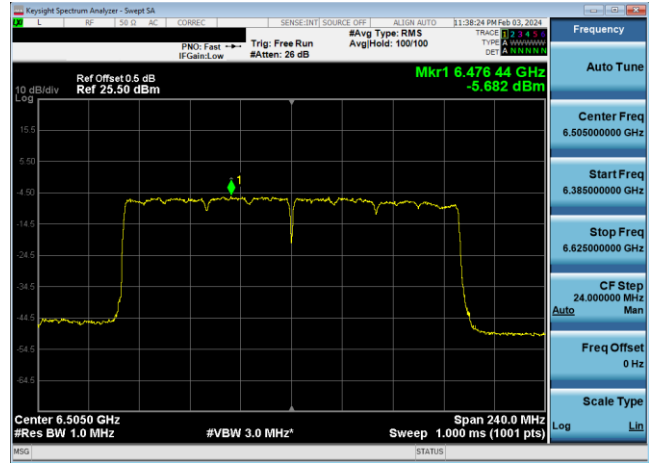


Plot 7-316. Power Spectral Density Plot Antenna WF8 LPI (20MHz 802.11a (UNII Band 6) – Ch. 105, 54Mbps)

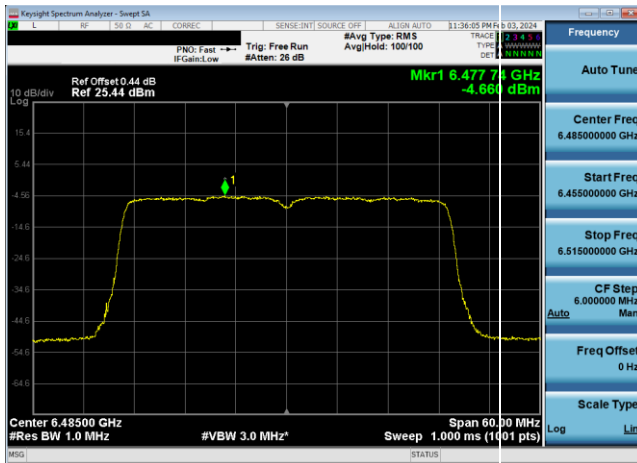
FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 149 of 525



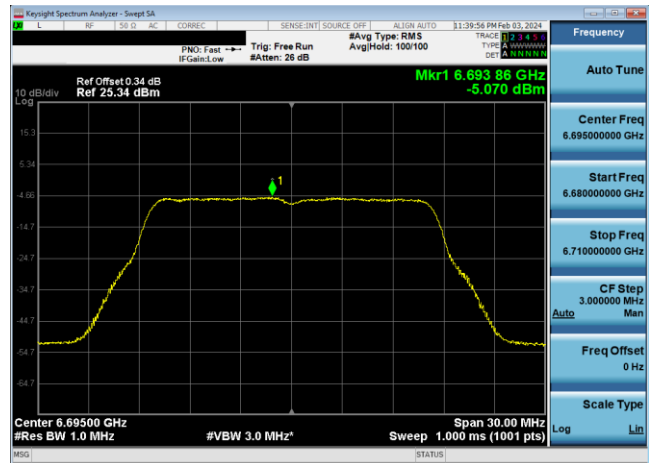
Plot 7-317. Power Spectral Density Plot Antenna WF8 LPI (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS11)



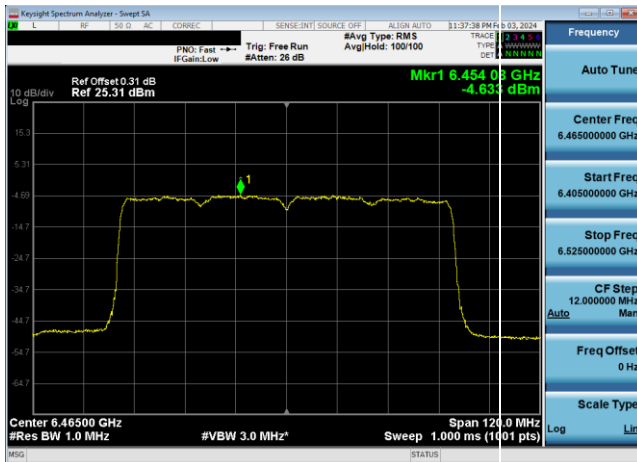
Plot 7-320. Power Spectral Density Plot Antenna WF8 LPI (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS11)



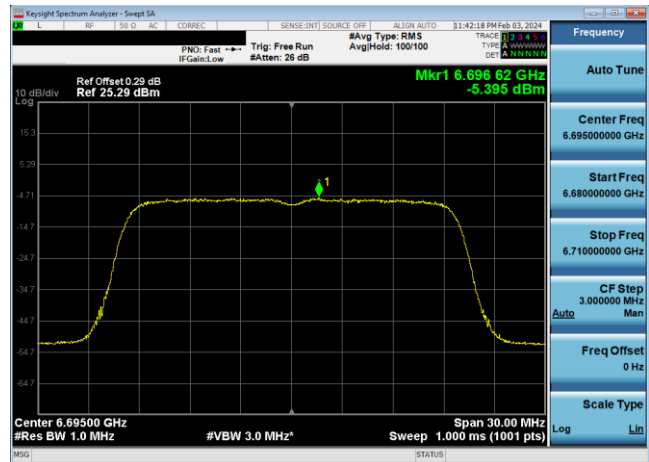
Plot 7-318. Power Spectral Density Plot Antenna WF8 LPI (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS11)



Plot 7-321. Power Spectral Density Plot Antenna WF8 LPI (20MHz 802.11a (UNII Band 7) – Ch. 149, 54Mbps)

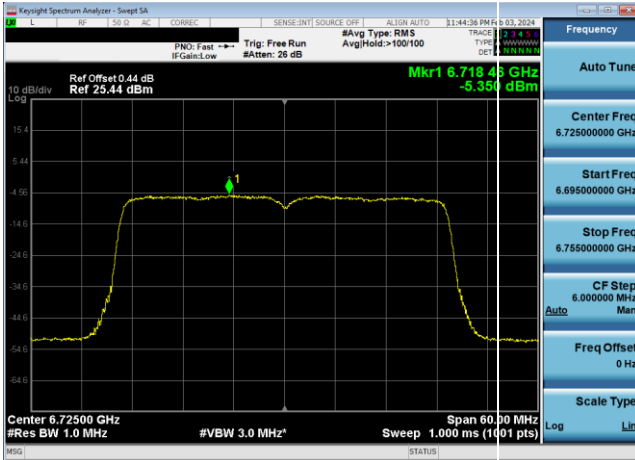


Plot 7-319. Power Spectral Density Plot Antenna WF8 LPI (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS11)

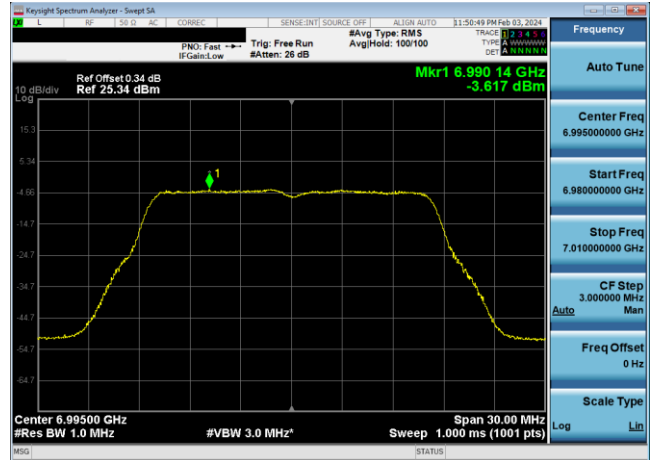


Plot 7-322. Power Spectral Density Plot Antenna WF8 LPI (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS11)

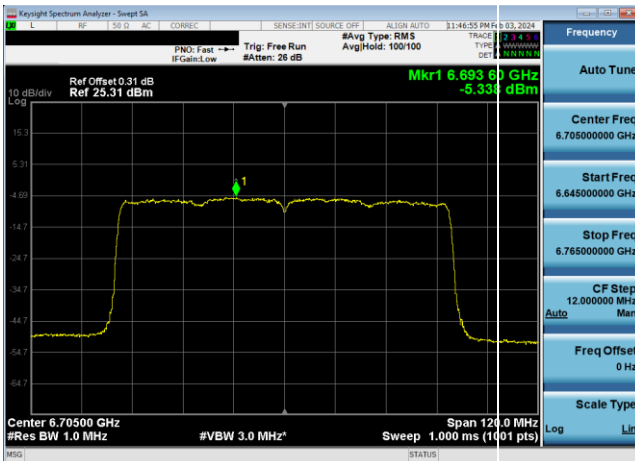
FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 150 of 525



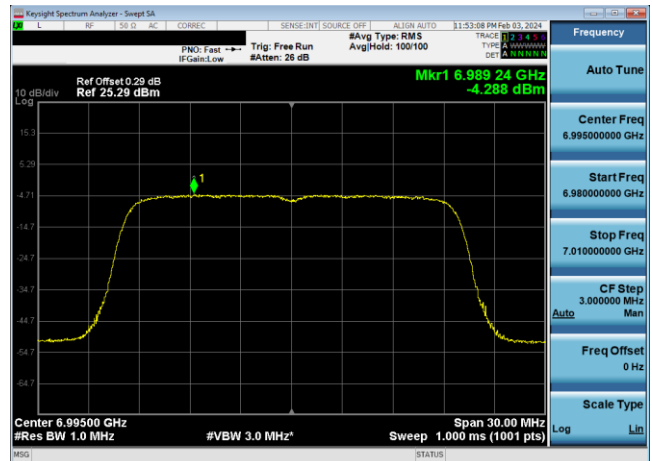
Plot 7-323. Power Spectral Density Plot Antenna WF8 LPI (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS11)



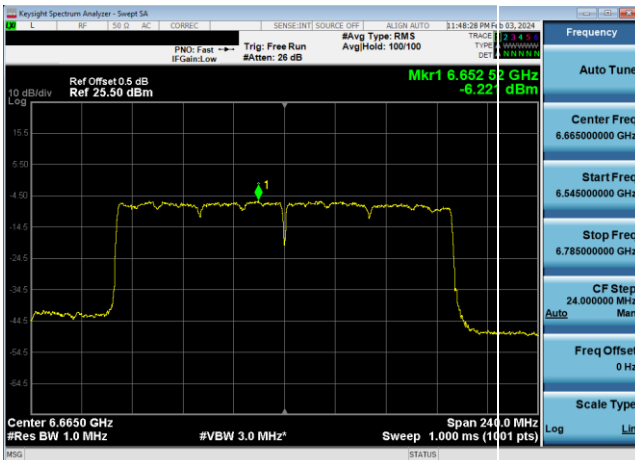
Plot 7-326. Power Spectral Density Plot Antenna WF8 LPI (20MHz 802.11a (UNII Band 8) – Ch. 209, 54Mbps)



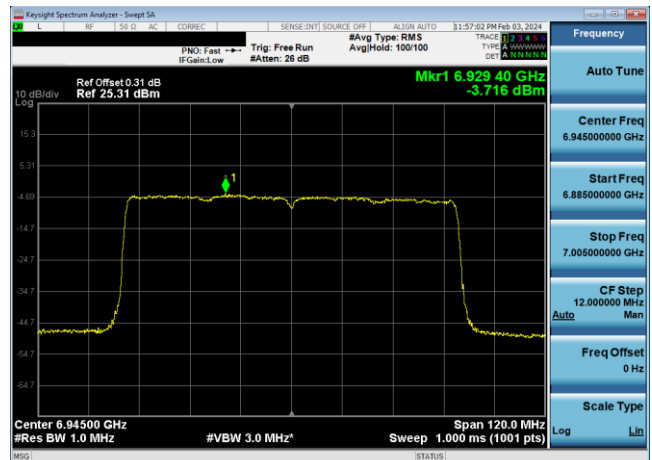
Plot 7-324. Power Spectral Density Plot Antenna WF8 LPI (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS11)



Plot 7-327. Power Spectral Density Plot Antenna WF8 LPI (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS11)

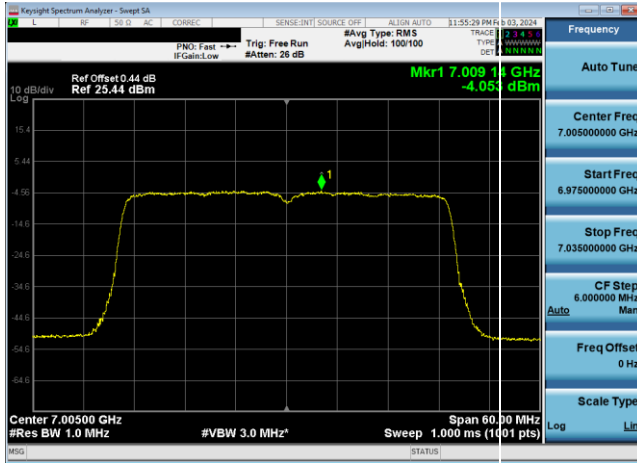


Plot 7-325. Power Spectral Density Plot Antenna WF8 LPI (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS11)

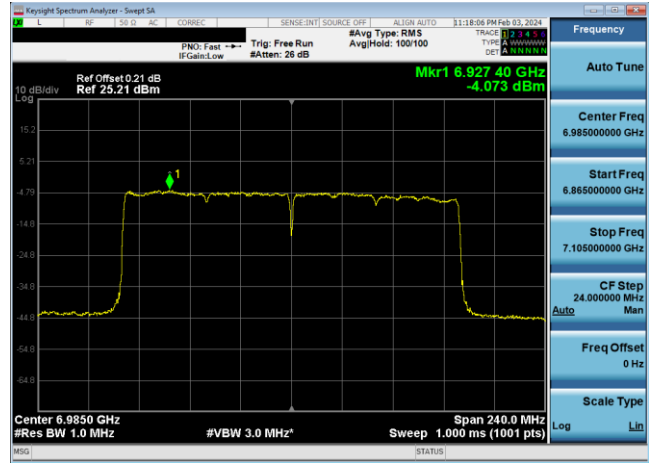


Plot 7-328. Power Spectral Density Plot Antenna WF8 LPI (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS11)

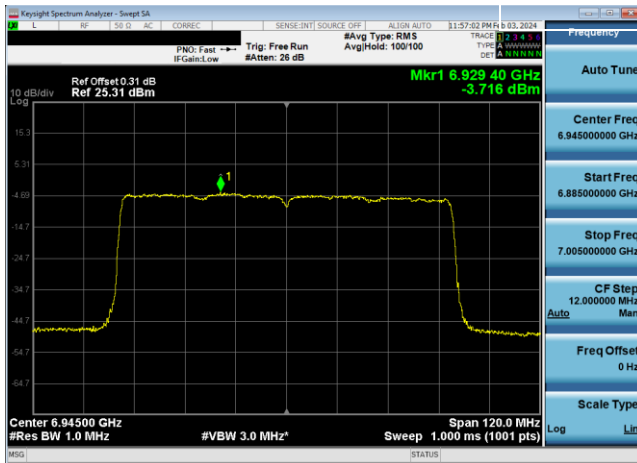
FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 151 of 525



Plot 7-329. Power Spectral Density Plot Antenna WF8 LPI (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS11)



Plot 7-331. Power Spectral Density Plot Antenna WF8 LPI (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS11)

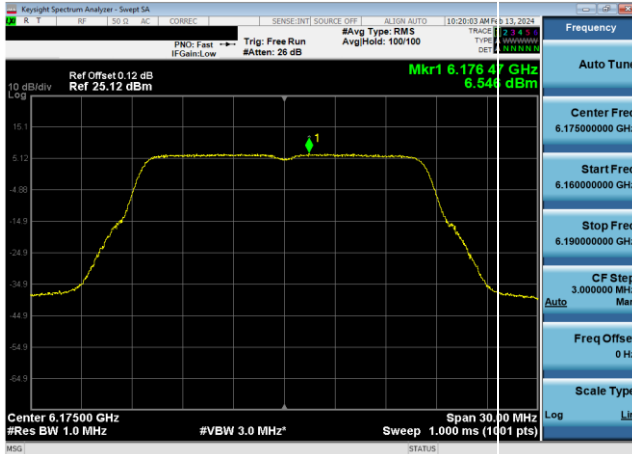


Plot 7-330. Power Spectral Density Plot Antenna WF8 LPI (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS11)

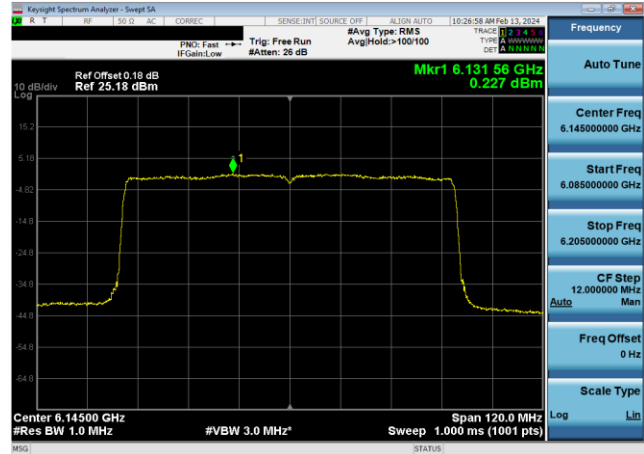
FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 152 of 525



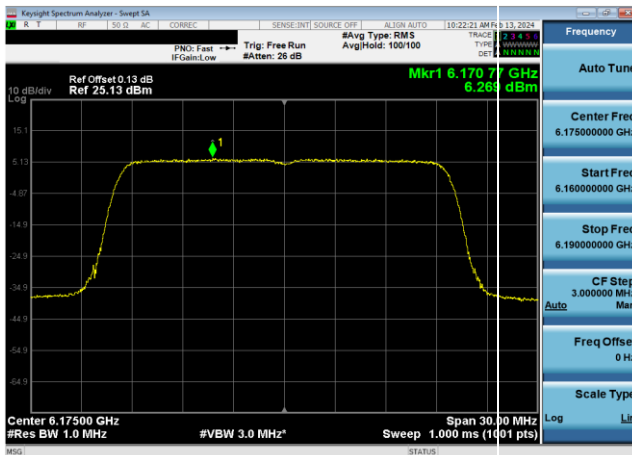
Low Data Rate



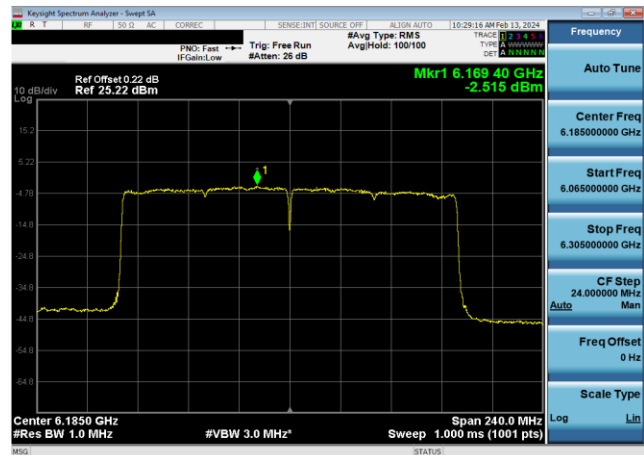
Plot 7-332. Power Spectral Density Plot Antenna WF8 Standard Power (20MHz 802.11a (UNII Band 5) – Ch. 45, 12Mbps)



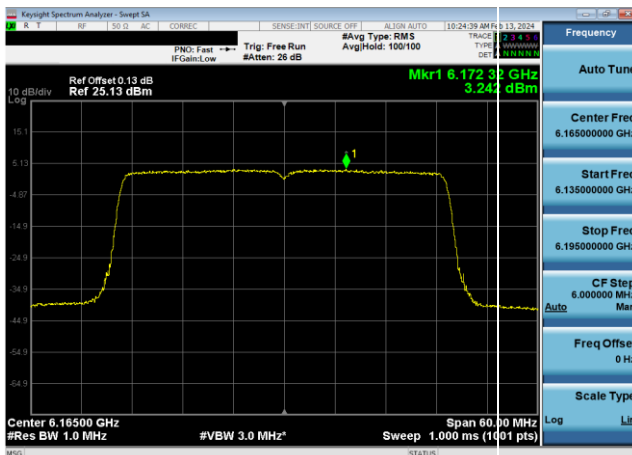
Plot 7-335. Power Spectral Density Plot Antenna WF8 Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS2)



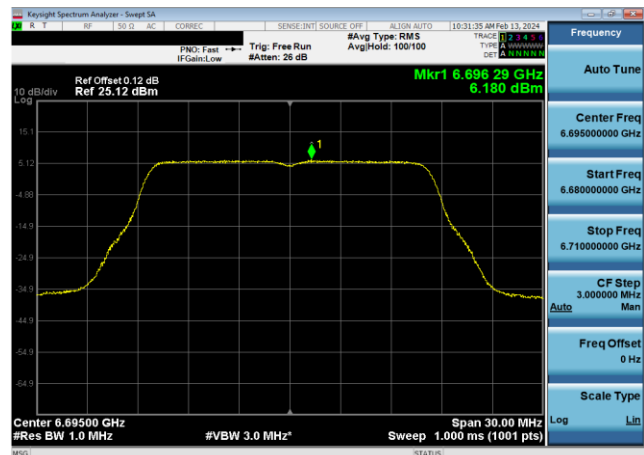
Plot 7-333. Power Spectral Density Plot Antenna WF8 Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS2)



Plot 7-336. Power Spectral Density Plot Antenna WF8 Standard Power (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS2)

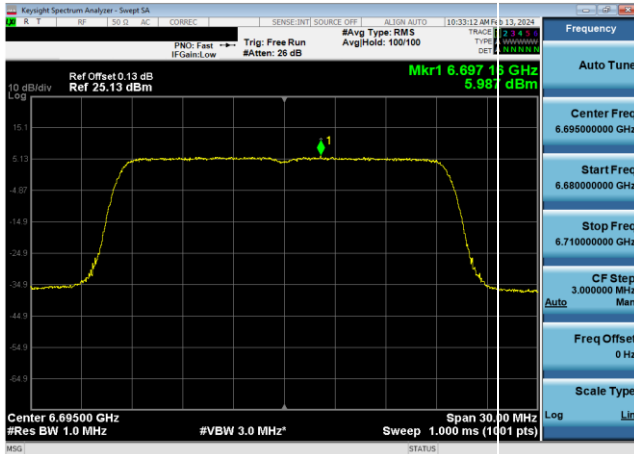


Plot 7-334. Power Spectral Density Plot Antenna WF8 Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS2)

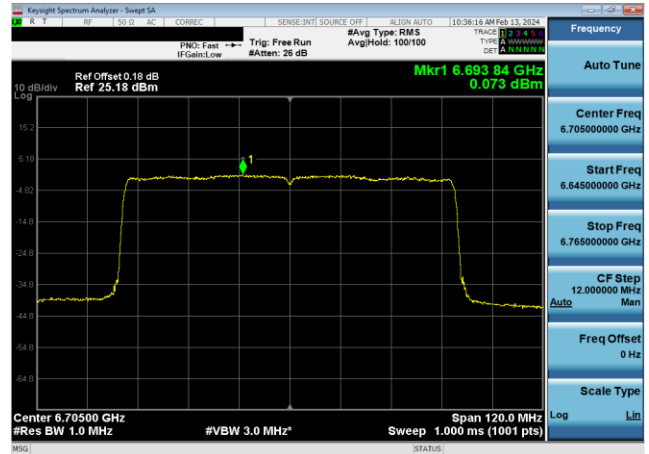


Plot 7-337. Power Spectral Density Plot Antenna WF8 Standard Power (20MHz 802.11a (UNII Band 7) – Ch. 149, 12Mbps)

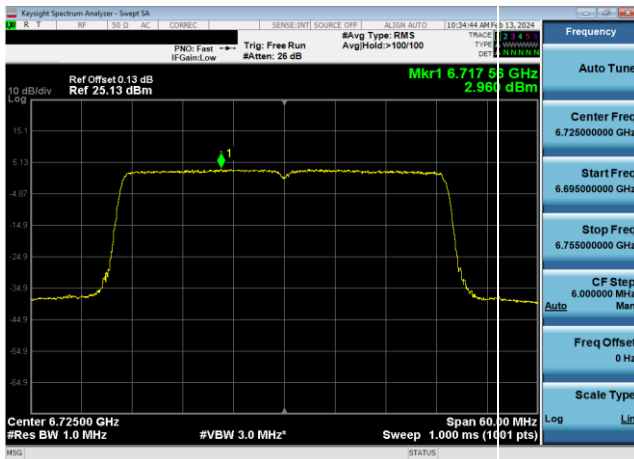
FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 153 of 525



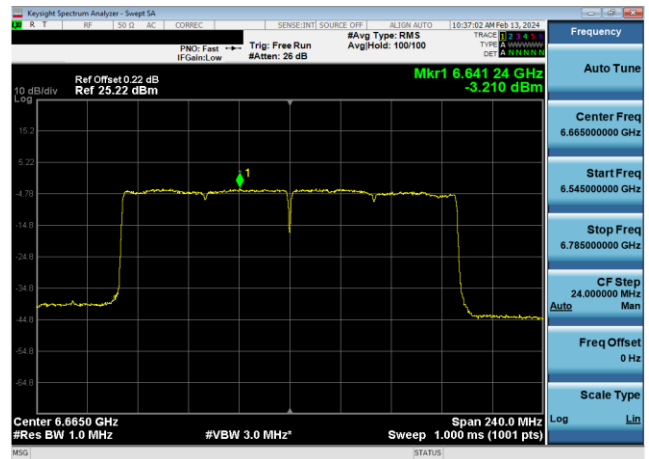
Plot 7-338. Power Spectral Density Plot Antenna WF8 Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS2)



Plot 7-340. Power Spectral Density Plot Antenna WF8 Standard Power (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS2)



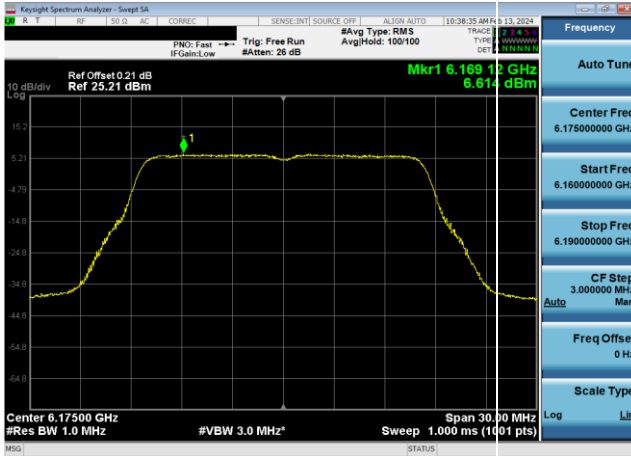
Plot 7-339. Power Spectral Density Plot Antenna WF8 Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS2)



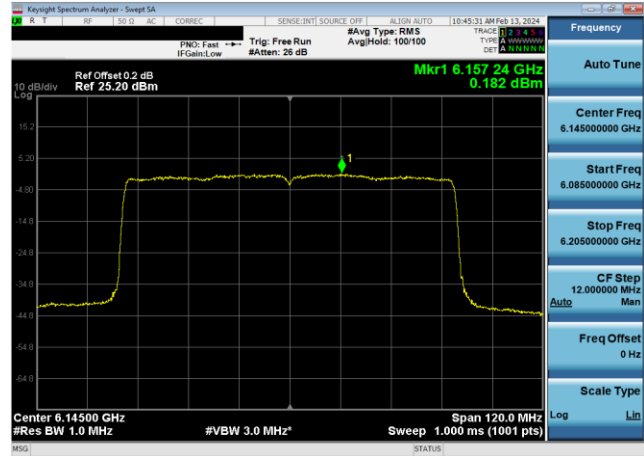
Plot 7-341. Power Spectral Density Plot Antenna WF8 Standard Power (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS2)

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 154 of 525

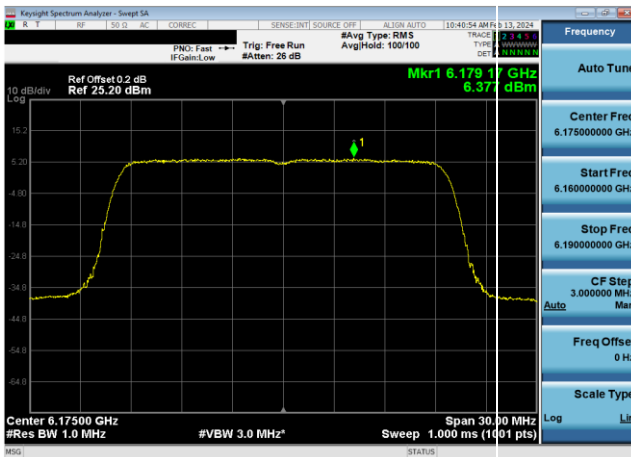
Mid Data Rate



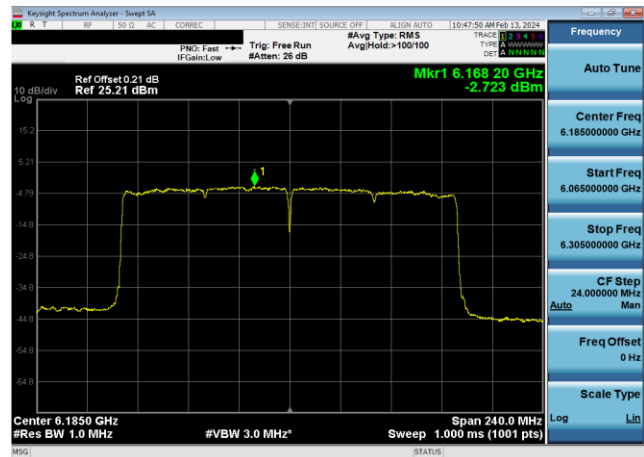
Plot 7-342. Power Spectral Density Plot Antenna WF8 Standard Power (20MHz 802.11a (UNII Band 5) – Ch. 45, 24Mbps)



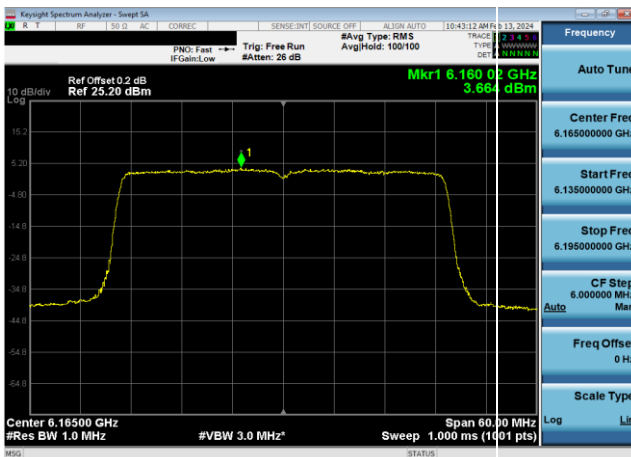
Plot 7-345. Power Spectral Density Plot Antenna WF8 Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS4)



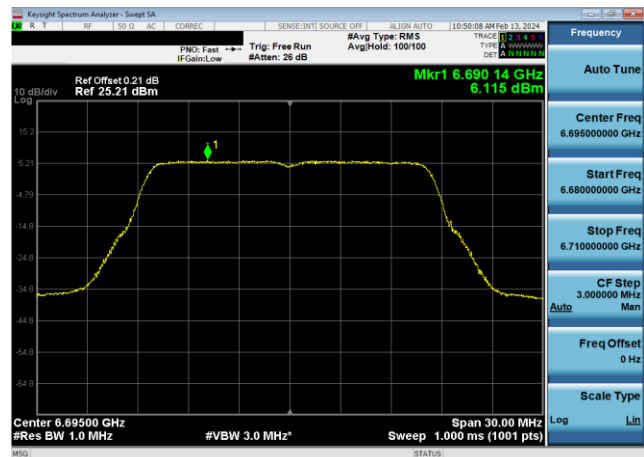
Plot 7-343. Power Spectral Density Plot Antenna WF8 Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS4)



Plot 7-346. Power Spectral Density Plot Antenna WF8 Standard Power (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS4)

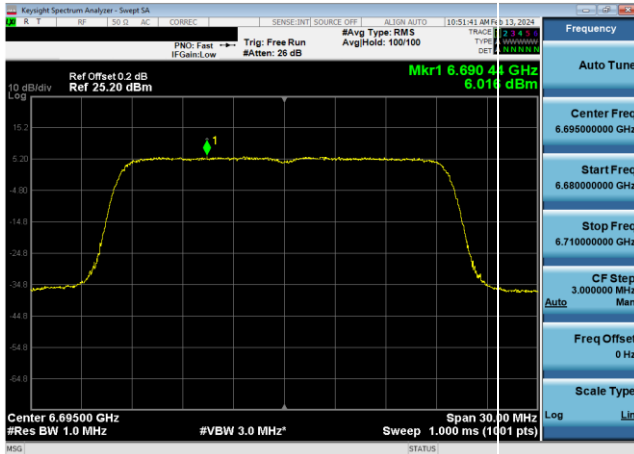


Plot 7-344. Power Spectral Density Plot Antenna WF8 Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS4)

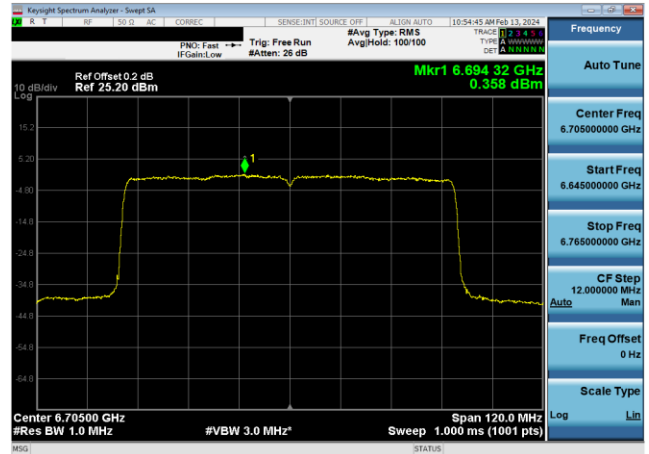


Plot 7-347. Power Spectral Density Plot Antenna WF8 Standard Power (20MHz 802.11a (UNII Band 7) – Ch. 149, 24Mbps)

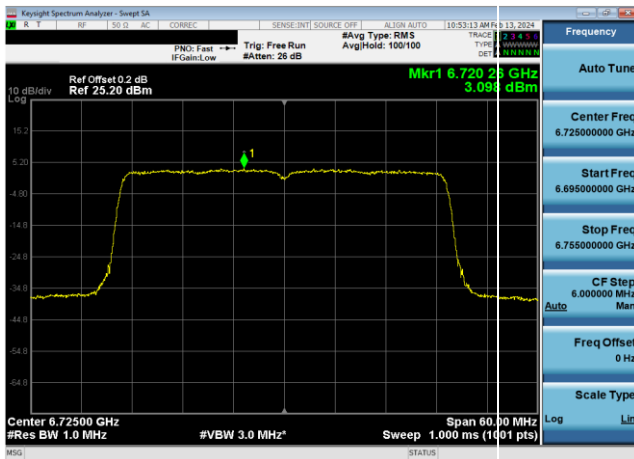
FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 155 of 525



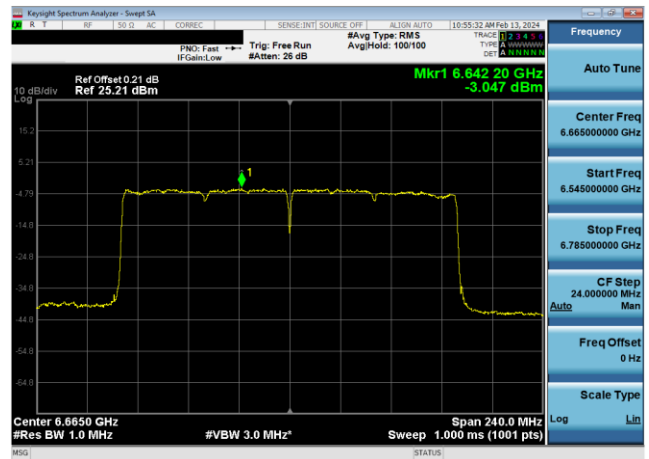
Plot 7-348. Power Spectral Density Plot Antenna WF8 Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS4)



Plot 7-350. Power Spectral Density Plot Antenna WF8 Standard Power (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS4)



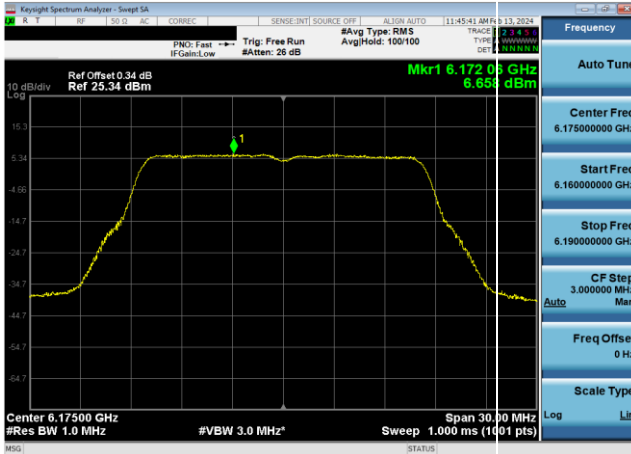
Plot 7-349. Power Spectral Density Plot Antenna WF8 Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS4)



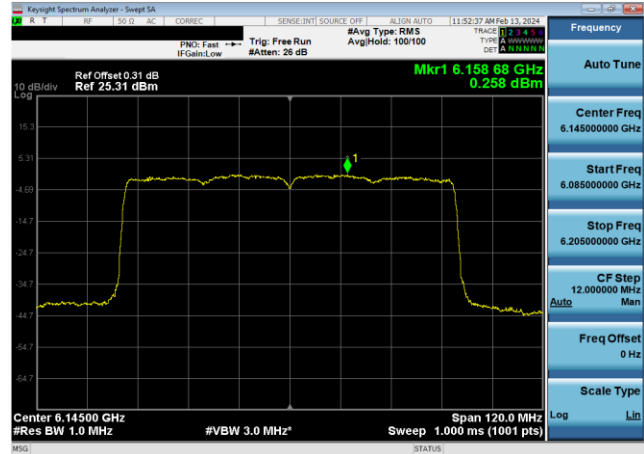
Plot 7-351. Power Spectral Density Plot Antenna WF8 Standard Power (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS4)

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 156 of 525

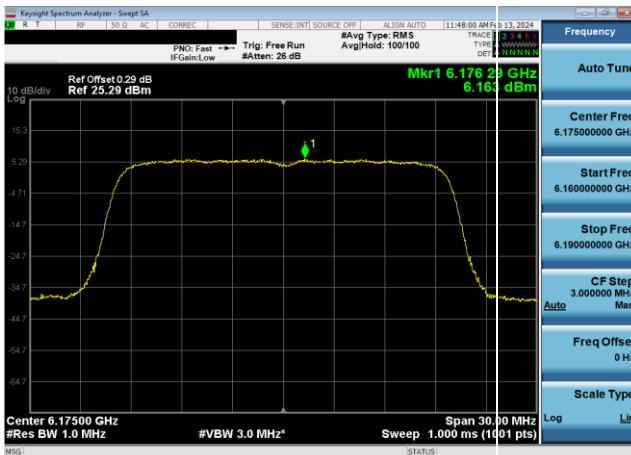
High Data Rate



Plot 7-352. Power Spectral Density Plot Antenna WF8 Standard Power (20MHz 802.11a (UNII Band 5) – Ch. 45, 54Mbps)



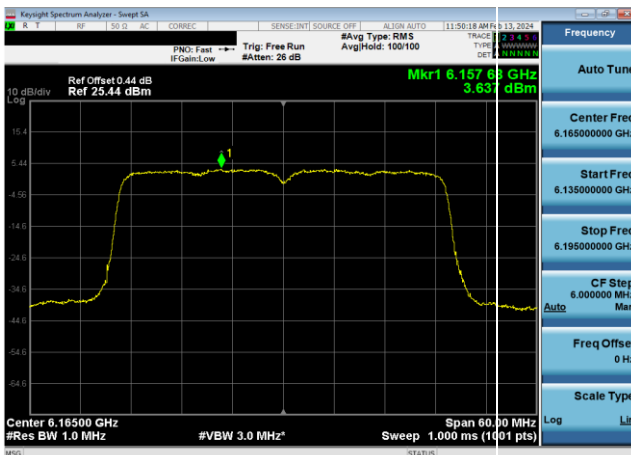
Plot 7-355. Power Spectral Density Plot Antenna WF8 Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS11)



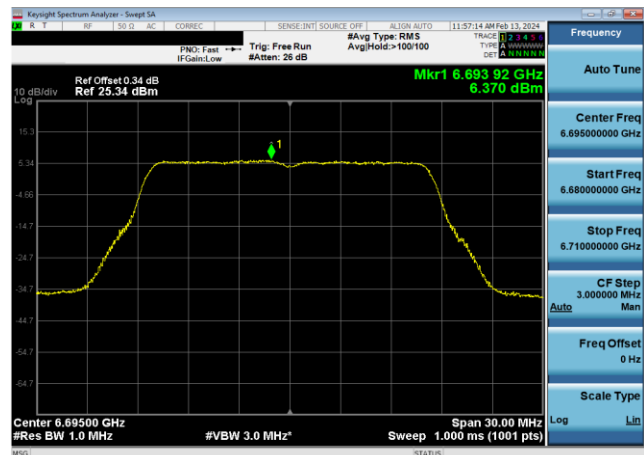
Plot 7-353. Power Spectral Density Plot Antenna WF8 Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS11)



Plot 7-356. Power Spectral Density Plot Antenna WF8 Standard Power (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS11)

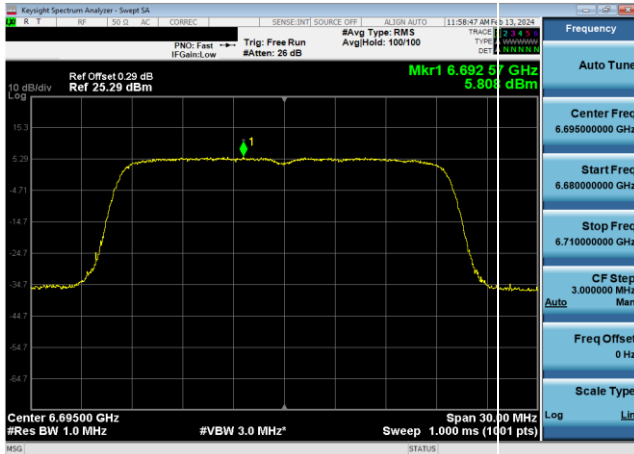


Plot 7-354. Power Spectral Density Plot Antenna WF8 Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS11)

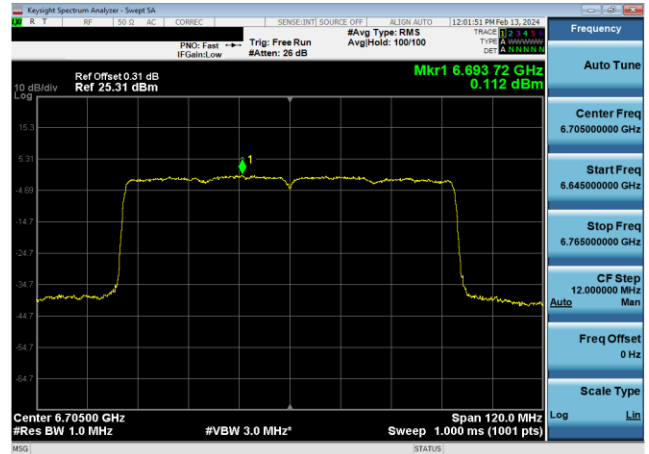


Plot 7-357. Power Spectral Density Plot Antenna WF8 Standard Power (20MHz 802.11a (UNII Band 7) – Ch. 149, 54Mbps)

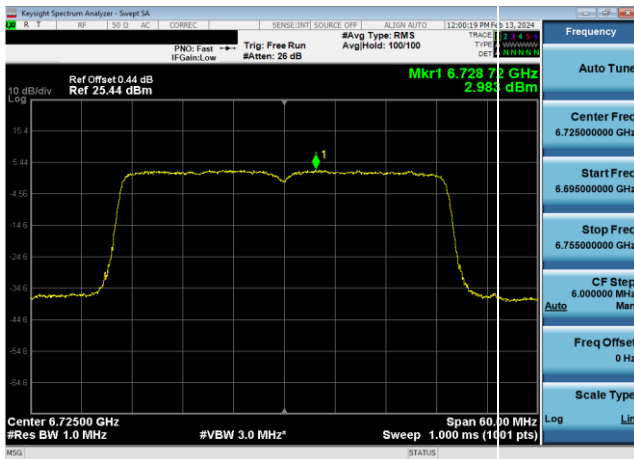
FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 157 of 525



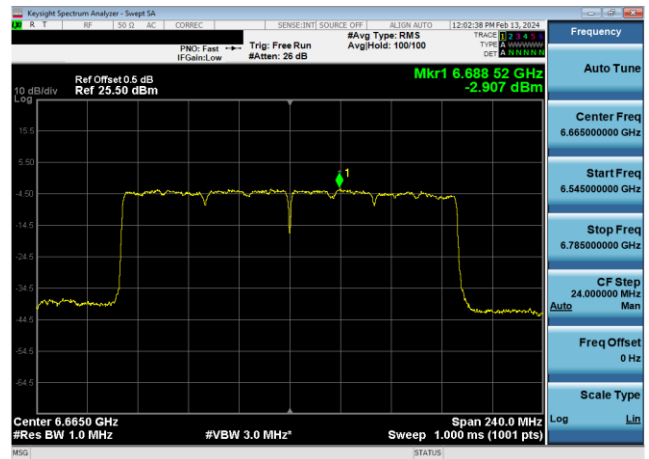
Plot 7-358. Power Spectral Density Plot Antenna WF8 Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS11)



Plot 7-360. Power Spectral Density Plot Antenna WF8 Standard Power (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS11)



Plot 7-359. Power Spectral Density Plot Antenna WF8 Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS11)



Plot 7-361. Power Spectral Density Plot Antenna WF8 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 158 of 525

### 7.4.3 Antenna WF7 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	-4.27	1.00	-3.27	-1	-2.27
	6175	45	a	12	-3.24	1.00	-2.24	-1	-1.24
	6415	93	a	12	-3.86	1.00	-2.86	-1	-1.86
	5955	1	ax (20MHz)	24/25.8 (MCS2)	-4.83	1.00	-3.83	-1	-2.83
	6175	45	ax (20MHz)	24/25.8 (MCS2)	-4.08	1.00	-3.08	-1	-2.08
	6415	93	ax (20MHz)	24/25.8 (MCS2)	-4.26	1.00	-3.26	-1	-2.26
	5965	3	ax (40MHz)	49/51.6 (MCS2)	-4.00	1.00	-3.00	-1	-2.00
	6165	43	ax (40MHz)	49/51.6 (MCS2)	-3.33	1.00	-2.33	-1	-1.33
	6405	91	ax (40MHz)	49/51.6 (MCS2)	-4.12	1.00	-3.12	-1	-2.12
	5985	7	ax (80MHz)	102/108.1 (MCS2)	-4.09	1.00	-3.09	-1	-2.09
	6145	39	ax (80MHz)	102/108.1 (MCS2)	-3.50	1.00	-2.50	-1	-1.50
	6385	87	ax (80MHz)	102/108.1 (MCS2)	-3.89	1.00	-2.89	-1	-1.89
	6025	15	ax (160MHz)	183.8/216.2 (MCS2)	-4.69	1.00	-3.69	-1	-2.69
6185	47	ax (160MHz)	183.8/216.2 (MCS2)	-3.57	1.00	-2.57	-1	-1.57	
6345	79	ax (160MHz)	183.8/216.2 (MCS2)	-4.38	1.00	-3.38	-1	-2.38	
Band 6	6435	97	a	12	-4.90	0.60	-4.30	-1	-3.30
	6475	105	a	12	-4.75	0.60	-4.15	-1	-3.15
	6515	113	a	12	-4.63	0.60	-4.03	-1	-3.03
	6435	97	ax (20MHz)	24/25.8 (MCS2)	-5.22	0.60	-4.62	-1	-3.62
	6475	105	ax (20MHz)	24/25.8 (MCS2)	-5.37	0.60	-4.77	-1	-3.77
	6515	113	ax (20MHz)	24/25.8 (MCS2)	-5.05	0.60	-4.45	-1	-3.45
	6445	99	ax (40MHz)	49/51.6 (MCS2)	-4.73	0.60	-4.13	-1	-3.13
	6485	107	ax (40MHz)	49/51.6 (MCS2)	-5.16	0.60	-4.56	-1	-3.56
	6525	115	ax (40MHz)	49/51.6 (MCS2)	-5.67	0.60	-5.07	-1	-4.07
	6465	103	ax (80MHz)	102/108.1 (MCS2)	-4.68	0.60	-4.08	-1	-3.08
6505	111	ax (160MHz)	183.8/216.2 (MCS2)	-5.96	0.60	-5.36	-1	-4.36	
Band 7	6535	117	a	12	-5.75	1.60	-4.15	-1	-3.15
	6695	149	a	12	-5.54	1.60	-3.94	-1	-2.94
	6875	185	a	12	-5.77	1.60	-4.17	-1	-3.17
	6535	117	ax (20MHz)	24/25.8 (MCS2)	-5.95	1.60	-4.35	-1	-3.35
	6695	149	ax (20MHz)	24/25.8 (MCS2)	-6.17	1.60	-4.57	-1	-3.57
	6875	185	ax (20MHz)	24/25.8 (MCS2)	-6.31	1.60	-4.71	-1	-3.71
	6565	123	ax (40MHz)	49/51.6 (MCS2)	-5.85	1.60	-4.25	-1	-3.25
	6725	155	ax (40MHz)	49/51.6 (MCS2)	-5.91	1.60	-4.31	-1	-3.31
	6845	179	ax (40MHz)	49/51.6 (MCS2)	-6.16	1.60	-4.56	-1	-3.56
	6545	119	ax (80MHz)	102/108.1 (MCS2)	-5.58	1.60	-3.98	-1	-2.98
	6705	151	ax (80MHz)	102/108.1 (MCS2)	-5.71	1.60	-4.11	-1	-3.11
	6865	183	ax (80MHz)	102/108.1 (MCS2)	-6.15	1.60	-4.55	-1	-3.55
	6665	143	ax (160MHz)	183.8/216.2 (MCS2)	-5.83	1.60	-4.23	-1	-3.23
6825	175	ax (160MHz)	183.8/216.2 (MCS2)	-5.73	1.60	-4.13	-1	-3.13	
Band 8	6895	189	a	12	-4.24	1.50	-2.74	-1	-1.74
	6995	209	a	12	-4.35	1.50	-2.85	-1	-1.85
	7115	233	a	12	-4.52	1.50	-3.02	-1	-2.02
	6895	189	ax (20MHz)	24/25.8 (MCS2)	-4.81	1.50	-3.31	-1	-2.31
	6995	209	ax (20MHz)	24/25.8 (MCS2)	-4.87	1.50	-3.37	-1	-2.37
	7115	233	ax (20MHz)	24/25.8 (MCS2)	-4.94	1.50	-3.44	-1	-2.44
	6885	187	ax (40MHz)	49/51.6 (MCS2)	-6.15	1.50	-4.65	-1	-3.65
	7005	211	ax (40MHz)	49/51.6 (MCS2)	-4.63	1.50	-3.13	-1	-2.13
	7085	227	ax (40MHz)	49/51.6 (MCS2)	-4.51	1.50	-3.01	-1	-2.01
	6945	199	ax (80MHz)	102/108.1 (MCS2)	-4.51	1.50	-3.01	-1	-2.01
7025	215	ax (80MHz)	102/108.1 (MCS2)	-4.62	1.50	-3.12	-1	-2.12	
6985	207	ax (160MHz)	183.8/216.2 (MCS2)	-4.40	1.50	-2.90	-1	-1.90	

**Table 7-143. Power Spectral Density Measurements Antenna WF7 (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 159 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	-4.14	1.00	-3.14	-1	-2.14
	6175	45	a	24	-3.51	1.00	-2.51	-1	-1.51
	6415	93	a	24	-3.84	1.00	-2.84	-1	-1.84
	5955	1	ax (20MHz)	49/51.6 (MCS4)	-4.81	1.00	-3.81	-1	-2.81
	6175	45	ax (20MHz)	49/51.6 (MCS4)	-4.20	1.00	-3.20	-1	-2.20
	6415	93	ax (20MHz)	49/51.6 (MCS4)	-4.17	1.00	-3.17	-1	-2.17
	5965	3	ax (40MHz)	98/103.2 (MCS4)	-4.43	1.00	-3.43	-1	-2.43
	6165	43	ax (40MHz)	98/103.2 (MCS4)	-3.37	1.00	-2.37	-1	-1.37
	6405	91	ax (40MHz)	98/103.2 (MCS4)	-3.97	1.00	-2.97	-1	-1.97
	5985	7	ax (80MHz)	204/216.2 (MCS4)	-4.14	1.00	-3.14	-1	-2.14
	6145	39	ax (80MHz)	204/216.2 (MCS4)	-3.46	1.00	-2.46	-1	-1.46
	6385	87	ax (80MHz)	204/216.2 (MCS4)	-3.97	1.00	-2.97	-1	-1.97
	6025	15	ax (160MHz)	367.5/432.4 (MCS4)	-4.90	1.00	-3.90	-1	-2.90
6185	47	ax (160MHz)	367.5/432.4 (MCS4)	-3.76	1.00	-2.76	-1	-1.76	
6345	79	ax (160MHz)	367.5/432.4 (MCS4)	-4.39	1.00	-3.39	-1	-2.39	
Band 6	6435	97	a	24	-4.80	0.60	-4.20	-1	-3.20
	6475	105	a	24	-4.83	0.60	-4.23	-1	-3.23
	6515	113	a	24	-4.63	0.60	-4.03	-1	-3.03
	6435	97	ax (20MHz)	49/51.6 (MCS4)	-5.14	0.60	-4.54	-1	-3.54
	6475	105	ax (20MHz)	49/51.6 (MCS4)	-5.31	0.60	-4.71	-1	-3.71
	6515	113	ax (20MHz)	49/51.6 (MCS4)	-4.93	0.60	-4.33	-1	-3.33
	6445	99	ax (40MHz)	98/103.2 (MCS4)	-4.72	0.60	-4.12	-1	-3.12
	6485	107	ax (40MHz)	98/103.2 (MCS4)	-4.54	0.60	-3.94	-1	-2.94
	6525	115	ax (40MHz)	98/103.2 (MCS4)	-5.74	0.60	-5.14	-1	-4.14
	6465	103	ax (80MHz)	204/216.2 (MCS4)	-4.74	0.60	-4.14	-1	-3.14
6505	111	ax (160MHz)	367.5/432.4 (MCS4)	-5.71	0.60	-5.11	-1	-4.11	
Band 7	6535	117	a	24	-5.65	1.60	-4.05	-1	-3.05
	6695	149	a	24	-5.43	1.60	-3.83	-1	-2.83
	6875	185	a	24	-5.86	1.60	-4.26	-1	-3.26
	6535	117	ax (20MHz)	49/51.6 (MCS4)	-5.89	1.60	-4.29	-1	-3.29
	6695	149	ax (20MHz)	49/51.6 (MCS4)	-5.90	1.60	-4.30	-1	-3.30
	6875	185	ax (20MHz)	49/51.6 (MCS4)	-6.11	1.60	-4.51	-1	-3.51
	6565	123	ax (40MHz)	98/103.2 (MCS4)	-5.99	1.60	-4.39	-1	-3.39
	6725	155	ax (40MHz)	98/103.2 (MCS4)	-5.54	1.60	-3.94	-1	-2.94
	6845	179	ax (40MHz)	98/103.2 (MCS4)	-5.67	1.60	-4.07	-1	-3.07
	6545	119	ax (80MHz)	204/216.2 (MCS4)	-5.55	1.60	-3.95	-1	-2.95
	6705	151	ax (80MHz)	204/216.2 (MCS4)	-5.42	1.60	-3.82	-1	-2.82
	6865	183	ax (80MHz)	204/216.2 (MCS4)	-5.95	1.60	-4.35	-1	-3.35
	6665	143	ax (160MHz)	367.5/432.4 (MCS4)	-5.83	1.60	-4.23	-1	-3.23
6825	175	ax (160MHz)	367.5/432.4 (MCS4)	-5.76	1.60	-4.16	-1	-3.16	
Band 8	6895	189	a	24	-4.31	1.50	-2.81	-1	-1.81
	6995	209	a	24	-4.38	1.50	-2.88	-1	-1.88
	7115	233	a	24	-4.36	1.50	-2.86	-1	-1.86
	6895	189	ax (20MHz)	49/51.6 (MCS4)	-4.79	1.50	-3.29	-1	-2.29
	6995	209	ax (20MHz)	49/51.6 (MCS4)	-4.81	1.50	-3.31	-1	-2.31
	7115	233	ax (20MHz)	49/51.6 (MCS4)	-4.80	1.50	-3.30	-1	-2.30
	6885	187	ax (40MHz)	98/103.2 (MCS4)	-6.55	1.50	-5.05	-1	-4.05
	7005	211	ax (40MHz)	98/103.2 (MCS4)	-4.57	1.50	-3.07	-1	-2.07
	7085	227	ax (40MHz)	98/103.2 (MCS4)	-4.60	1.50	-3.10	-1	-2.10
	6945	199	ax (80MHz)	204/216.2 (MCS4)	-4.55	1.50	-3.05	-1	-2.05
	7025	215	ax (80MHz)	204/216.2 (MCS4)	-4.27	1.50	-2.77	-1	-1.77
6985	207	ax (160MHz)	367.5/432.4 (MCS4)	-4.33	1.50	-2.83	-1	-1.83	

**Table 7-144. Power Spectral Density Measurements Antenna WF7 (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 160 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	-3.96	1.00	-2.96	-1	-1.96
	6175	45	a	54	-2.67	1.00	-1.67	-1	-0.67
	6415	93	a	54	-3.62	1.00	-2.62	-1	-1.62
	5955	1	ax (20MHz)	135/143.4 (MCS11)	-4.41	1.00	-3.41	-1	-2.41
	6175	45	ax (20MHz)	135/143.4 (MCS11)	-3.50	1.00	-2.50	-1	-1.50
	6415	93	ax (20MHz)	135/143.4 (MCS11)	-4.26	1.00	-3.26	-1	-2.26
	5965	3	ax (40MHz)	271/286.8 (MCS11)	-4.65	1.00	-3.65	-1	-2.65
	6165	43	ax (40MHz)	271/286.8 (MCS11)	-3.06	1.00	-2.06	-1	-1.06
	6405	91	ax (40MHz)	271/286.8 (MCS11)	-3.93	1.00	-2.93	-1	-1.93
	5985	7	ax (80MHz)	567/600.5 (MCS11)	-4.05	1.00	-3.05	-1	-2.05
	6145	39	ax (80MHz)	567/600.5 (MCS11)	-3.28	1.00	-2.28	-1	-1.28
	6385	87	ax (80MHz)	567/600.5 (MCS11)	-4.06	1.00	-3.06	-1	-2.06
	6025	15	ax (160MHz)	1020.8/1201 (MCS11)	-4.35	1.00	-3.35	-1	-2.35
6185	47	ax (160MHz)	1020.8/1201 (MCS11)	-3.87	1.00	-2.87	-1	-1.87	
6345	79	ax (160MHz)	1020.8/1201 (MCS11)	-4.01	1.00	-3.01	-1	-2.01	
Band 6	6435	97	a	54	-4.70	0.60	-4.10	-1	-3.10
	6475	105	a	54	-4.61	0.60	-4.01	-1	-3.01
	6515	113	a	54	-4.42	0.60	-3.82	-1	-2.82
	6435	97	ax (20MHz)	135/143.4 (MCS11)	-4.85	0.60	-4.25	-1	-3.25
	6475	105	ax (20MHz)	135/143.4 (MCS11)	-5.19	0.60	-4.59	-1	-3.59
	6515	113	ax (20MHz)	135/143.4 (MCS11)	-4.68	0.60	-4.08	-1	-3.08
	6445	99	ax (40MHz)	271/286.8 (MCS11)	-4.62	0.60	-4.02	-1	-3.02
	6485	107	ax (40MHz)	271/286.8 (MCS11)	-4.96	0.60	-4.36	-1	-3.36
	6525	115	ax (40MHz)	271/286.8 (MCS11)	-5.42	0.60	-4.82	-1	-3.82
	6465	103	ax (80MHz)	567/600.5 (MCS11)	-4.70	0.60	-4.10	-1	-3.10
6505	111	ax (160MHz)	1020.8/1201 (MCS11)	-5.27	0.60	-4.67	-1	-3.67	
Band 7	6535	117	a	54	-5.46	1.60	-3.86	-1	-2.86
	6695	149	a	54	-5.01	1.60	-3.41	-1	-2.41
	6875	185	a	54	-5.72	1.60	-4.12	-1	-3.12
	6535	117	ax (20MHz)	135/143.4 (MCS11)	-5.67	1.60	-4.07	-1	-3.07
	6695	149	ax (20MHz)	135/143.4 (MCS11)	-5.45	1.60	-3.85	-1	-2.85
	6875	185	ax (20MHz)	135/143.4 (MCS11)	-6.18	1.60	-4.58	-1	-3.58
	6565	123	ax (40MHz)	271/286.8 (MCS11)	-6.09	1.60	-4.49	-1	-3.49
	6725	155	ax (40MHz)	271/286.8 (MCS11)	-5.48	1.60	-3.88	-1	-2.88
	6845	179	ax (40MHz)	271/286.8 (MCS11)	-5.75	1.60	-4.15	-1	-3.15
	6545	119	ax (80MHz)	567/600.5 (MCS11)	-5.29	1.60	-3.69	-1	-2.69
	6705	151	ax (80MHz)	567/600.5 (MCS11)	-5.14	1.60	-3.54	-1	-2.54
	6865	183	ax (80MHz)	567/600.5 (MCS11)	-5.82	1.60	-4.22	-1	-3.22
	6665	143	ax (160MHz)	1020.8/1201 (MCS11)	-5.59	1.60	-3.99	-1	-2.99
6825	175	ax (160MHz)	1020.8/1201 (MCS11)	-5.88	1.60	-4.28	-1	-3.28	
Band 8	6895	189	a	54	-4.05	1.50	-2.55	-1	-1.55
	6995	209	a	54	-4.15	1.50	-2.65	-1	-1.65
	7115	233	a	54	-4.03	1.50	-2.53	-1	-1.53
	6895	189	ax (20MHz)	135/143.4 (MCS11)	-4.78	1.50	-3.28	-1	-2.28
	6995	209	ax (20MHz)	135/143.4 (MCS11)	-4.66	1.50	-3.16	-1	-2.16
	7115	233	ax (20MHz)	135/143.4 (MCS11)	-4.73	1.50	-3.23	-1	-2.23
	6885	187	ax (40MHz)	271/286.8 (MCS11)	-6.07	1.50	-4.57	-1	-3.57
	7005	211	ax (40MHz)	271/286.8 (MCS11)	-4.60	1.50	-3.10	-1	-2.10
	7085	227	ax (40MHz)	271/286.8 (MCS11)	-4.42	1.50	-2.92	-1	-1.92
	6945	199	ax (80MHz)	567/600.5 (MCS11)	-4.46	1.50	-2.96	-1	-1.96
7025	215	ax (80MHz)	567/600.5 (MCS11)	-4.01	1.50	-2.51	-1	-1.51	
6985	207	ax (160MHz)	1020.8/1201 (MCS11)	-4.03	1.50	-2.53	-1	-1.53	

**Table 7-145. Power Spectral Density Measurements Antenna WF7 (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 161 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	5.75	1.00	6.75	17	-10.25
	6175	45	a	12	5.80	1.00	6.80	17	-10.20
	6415	93	a	12	6.35	1.00	7.35	17	-9.65
	5955	1	ax (20MHz)	24/25.8 (MCS2)	5.26	1.00	6.26	17	-10.74
	6175	45	ax (20MHz)	24/25.8 (MCS2)	5.64	1.00	6.64	17	-10.36
	6415	93	ax (20MHz)	24/25.8 (MCS2)	5.98	1.00	6.98	17	-10.03
	5965	3	ax (40MHz)	49/51.6 (MCS2)	2.63	1.00	3.63	17	-13.37
	6165	43	ax (40MHz)	49/51.6 (MCS2)	3.13	1.00	4.13	17	-12.87
	6405	91	ax (40MHz)	49/51.6 (MCS2)	2.87	1.00	3.87	17	-13.13
	5985	7	ax (80MHz)	102/108.1 (MCS2)	-0.02	1.00	0.98	17	-16.02
	6145	39	ax (80MHz)	102/108.1 (MCS2)	0.06	1.00	1.06	17	-15.94
	6385	87	ax (80MHz)	102/108.1 (MCS2)	0.15	1.00	1.15	17	-15.85
	6025	15	ax (160MHz)	183.8/216.2 (MCS2)	-3.04	1.00	-2.04	17	-19.04
6181	47	ax (160MHz)	183.8/216.2 (MCS2)	-3.07	1.00	-2.07	17	-19.07	
6345	79	ax (160MHz)	183.8/216.2 (MCS2)	-3.19	1.00	-2.19	17	-19.19	
Band 7	6535	117	a	12	6.13	1.60	7.73	17	-9.27
	6695	149	a	12	6.16	1.60	7.76	17	-9.24
	6875	181	a	12	6.00	1.60	7.60	17	-9.40
	6535	117	ax (20MHz)	24/25.8 (MCS2)	5.78	1.60	7.38	17	-9.62
	6695	149	ax (20MHz)	24/25.8 (MCS2)	6.00	1.60	7.60	17	-9.40
	6875	181	ax (20MHz)	24/25.8 (MCS2)	5.56	1.60	7.16	17	-9.84
	6565	123	ax (40MHz)	49/51.6 (MCS2)	2.94	1.60	4.54	17	-12.46
	6725	155	ax (40MHz)	49/51.6 (MCS2)	3.15	1.60	4.75	17	-12.25
	6845	179	ax (40MHz)	49/51.6 (MCS2)	3.02	1.60	4.62	17	-12.38
	6545	135	ax (80MHz)	102/108.1 (MCS2)	0.05	1.60	1.65	17	-15.35
	6705	151	ax (80MHz)	102/108.1 (MCS2)	0.43	1.60	2.03	17	-14.97
	6865	167	ax (80MHz)	102/108.1 (MCS2)	0.61	1.60	2.21	17	-14.79
	6665	143	ax (160MHz)	183.8/216.2 (MCS2)	-3.02	1.60	-1.42	17	-18.42

**Table 7-146. Power Spectral Density Measurements Antenna WF7 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 162 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	5.89	1.00	6.89	17	-10.11
	6175	45	a	24	6.07	1.00	7.07	17	-9.93
	6415	93	a	24	6.32	1.00	7.32	17	-9.68
	5955	1	ax (20MHz)	49/51.6 (MCS4)	5.56	1.00	6.56	17	-10.44
	6175	45	ax (20MHz)	49/51.6 (MCS4)	5.75	1.00	6.75	17	-10.25
	6415	93	ax (20MHz)	49/51.6 (MCS4)	6.12	1.00	7.12	17	-9.88
	5965	3	ax (40MHz)	98/103.2 (MCS4)	2.88	1.00	3.88	17	-13.12
	6165	43	ax (40MHz)	98/103.2 (MCS4)	3.25	1.00	4.25	17	-12.75
	6405	91	ax (40MHz)	98/103.2 (MCS4)	3.01	1.00	4.01	17	-12.99
	5985	7	ax (80MHz)	204/216.2 (MCS4)	0.11	1.00	1.11	17	-15.89
	6145	39	ax (80MHz)	204/216.2 (MCS4)	0.08	1.00	1.08	17	-15.92
	6385	87	ax (80MHz)	204/216.2 (MCS4)	0.31	1.00	1.31	17	-15.69
	6025	15	ax (160MHz)	367.5/432.4 (MCS4)	-3.05	1.00	-2.05	17	-19.05
6181	47	ax (160MHz)	367.5/432.4 (MCS4)	-2.96	1.00	-1.96	17	-18.96	
6345	79	ax (160MHz)	367.5/432.4 (MCS4)	-3.38	1.00	-2.38	17	-19.38	
Band 7	6535	117	a	24	6.26	1.60	7.86	17	-9.14
	6695	149	a	24	6.17	1.60	7.77	17	-9.23
	6875	181	a	24	6.06	1.60	7.66	17	-9.34
	6535	117	ax (20MHz)	49/51.6 (MCS4)	6.32	1.60	7.32	17	-9.68
	6695	149	ax (20MHz)	49/51.6 (MCS4)	5.80	1.60	7.40	17	-9.60
	6875	181	ax (20MHz)	49/51.6 (MCS4)	6.17	1.60	7.77	17	-9.23
	6565	123	ax (40MHz)	98/103.2 (MCS4)	3.17	1.60	4.77	17	-12.23
	6725	155	ax (40MHz)	98/103.2 (MCS4)	3.18	1.60	4.78	17	-12.22
	6845	179	ax (40MHz)	98/103.2 (MCS4)	2.90	1.60	4.50	17	-12.50
	6545	135	ax (80MHz)	204/216.2 (MCS4)	0.04	1.60	1.64	17	-15.36
	6705	151	ax (80MHz)	204/216.2 (MCS4)	0.26	1.60	1.86	17	-15.14
	6865	167	ax (80MHz)	204/216.2 (MCS4)	0.29	1.60	1.89	17	-15.11
	6665	143	ax (160MHz)	367.5/432.4 (MCS4)	-3.24	1.60	-1.64	17	-18.64

**Table 7-147. Power Spectral Density Measurements Antenna WF7 Standard Power (Mid Data Rate)**

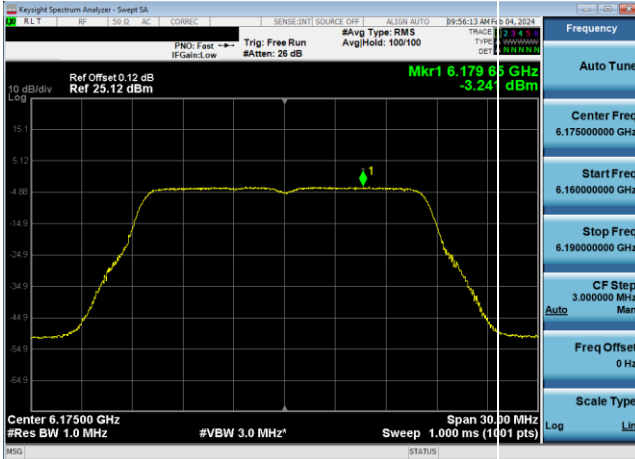
FCC ID: BCGA2925 IC: 579C-A2925		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2311270069-13-R1.BCG	<b>Test Dates:</b> 01/08/2024 - 04/05/2024	<b>EUT Type:</b> Tablet Device	Page 163 of 525

	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	5.93	1.00	6.93	17	-10.07
	6175	45	a	54	6.36	1.00	7.36	17	-9.64
	6415	93	a	54	6.57	1.00	7.57	17	-9.43
	5955	1	ax (20MHz)	135/143.4 (MCS11)	5.38	1.00	6.38	17	-10.62
	6175	45	ax (20MHz)	135/143.4 (MCS11)	5.46	1.00	6.46	17	-10.54
	6415	93	ax (20MHz)	135/143.4 (MCS11)	5.93	1.00	6.93	17	-10.07
	5965	3	ax (40MHz)	271/286.8 (MCS11)	2.96	1.00	3.96	17	-13.04
	6165	43	ax (40MHz)	271/286.8 (MCS11)	3.32	1.00	4.32	17	-12.68
	6405	91	ax (40MHz)	271/286.8 (MCS11)	3.01	1.00	4.01	17	-12.99
	5985	7	ax (80MHz)	567/600.5 (MCS11)	-0.25	1.00	0.75	17	-16.25
	6145	39	ax (80MHz)	567/600.5 (MCS11)	0.03	1.00	1.03	17	-15.97
	6385	87	ax (80MHz)	567/600.5 (MCS11)	0.33	1.00	1.33	17	-15.68
	6025	15	ax (160MHz)	1020.8/1201 (MCS11)	-3.10	1.00	-2.10	17	-19.10
	6181	47	ax (160MHz)	1020.8/1201 (MCS11)	-2.85	1.00	-1.85	17	-18.85
6345	79	ax (160MHz)	1020.8/1201 (MCS11)	-3.01	1.00	-2.01	17	-19.01	
Band 7	6535	117	a	54	6.50	1.60	8.10	17	-8.90
	6695	149	a	54	6.50	1.60	8.10	17	-8.91
	6875	181	a	54	6.02	1.60	7.62	17	-9.38
	6535	117	ax (20MHz)	135/143.4 (MCS11)	5.90	1.60	7.50	17	-9.50
	6695	149	ax (20MHz)	135/143.4 (MCS11)	5.87	1.60	7.47	17	-9.53
	6875	181	ax (20MHz)	135/143.4 (MCS11)	5.52	1.60	7.12	17	-9.88
	6565	123	ax (40MHz)	271/286.8 (MCS11)	2.93	1.60	4.53	17	-12.47
	6725	155	ax (40MHz)	271/286.8 (MCS11)	3.32	1.60	4.92	17	-12.08
	6845	179	ax (40MHz)	271/286.8 (MCS11)	2.99	1.60	4.59	17	-12.41
	6545	135	ax (80MHz)	567/600.5 (MCS11)	-0.13	1.60	1.47	17	-15.53
	6705	151	ax (80MHz)	567/600.5 (MCS11)	0.13	1.60	1.73	17	-15.27
	6865	167	ax (80MHz)	567/600.5 (MCS11)	0.29	1.60	1.89	17	-15.11
	6665	143	ax (160MHz)	1020.8/1201 (MCS11)	-3.13	1.60	-1.53	17	-18.53

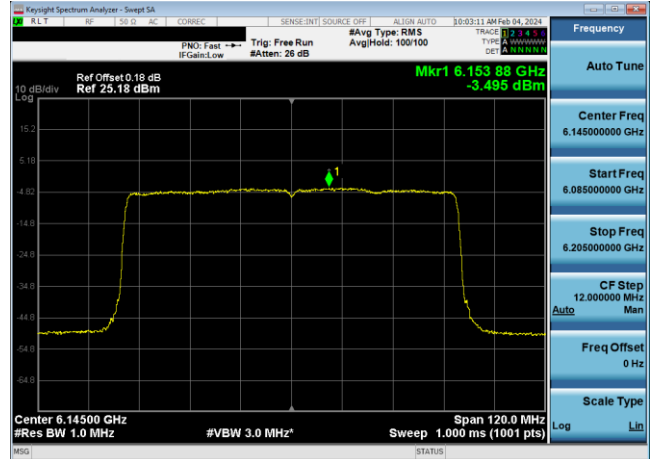
**Table 7-148. Power Spectral Density Measurements Antenna WF7 Standard Power (High Data Rate)**

FCC ID: BCGA2925 IC: 579C-A2925		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2311270069-13-R1.BCG	<b>Test Dates:</b> 01/08/2024 - 04/05/2024	<b>EUT Type:</b> Tablet Device	Page 164 of 525

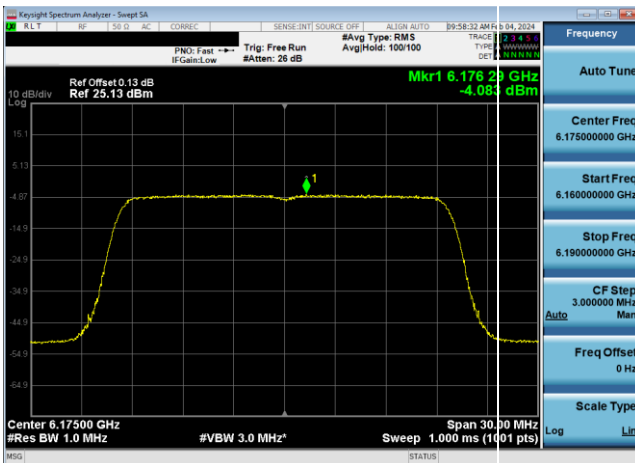
Low Data Rate



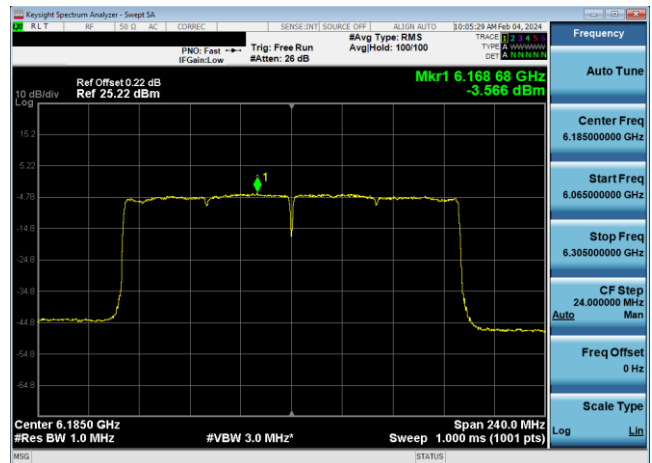
Plot 7-362. Power Spectral Density Plot Antenna WF7 LPI (20MHz) 802.11a (UNII Band 5) – Ch. 45, 12Mbps



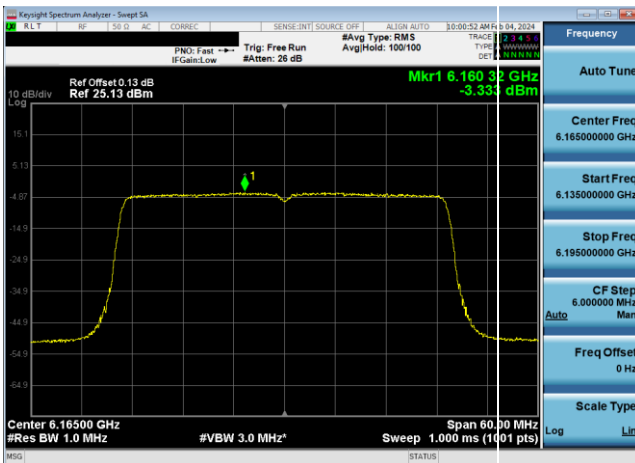
Plot 7-365. Power Spectral Density Plot Antenna WF7 LPI (80MHz) 802.11ax (UNII Band 5) – Ch. 39, MCS2



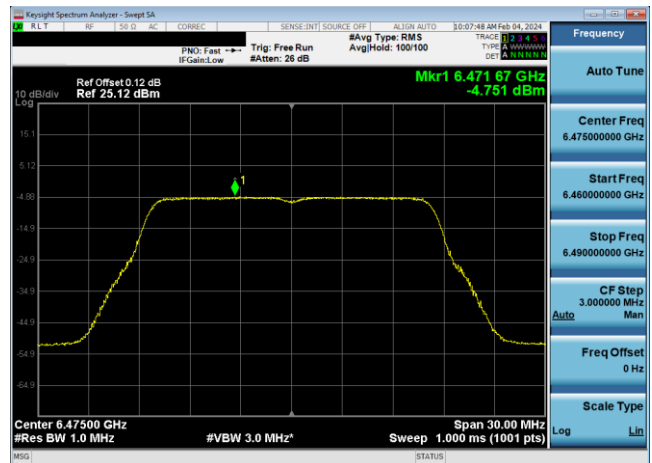
Plot 7-363. Power Spectral Density Plot Antenna WF7 LPI (20MHz) 802.11ax (UNII Band 5) – Ch. 45, MCS2



Plot 7-366. Power Spectral Density Plot Antenna WF7 LPI (160MHz) 802.11ax (UNII Band 5) – Ch. 47, MCS2

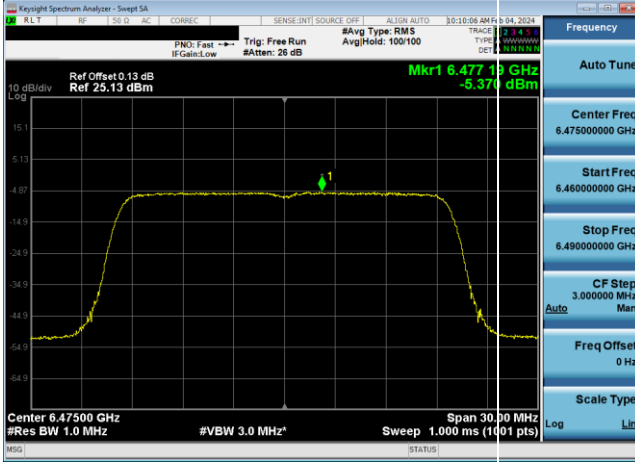


Plot 7-364. Power Spectral Density Plot Antenna WF7 LPI (40MHz) 802.11ax (UNII Band 5) – Ch. 43, MCS2

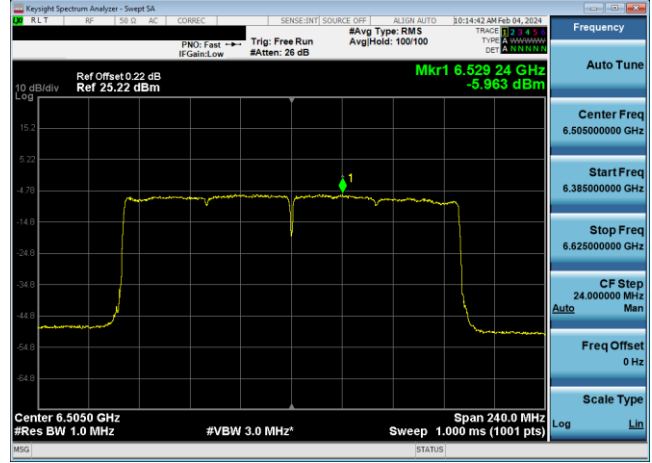


Plot 7-367. Power Spectral Density Plot Antenna WF7 LPI (20MHz) 802.11a (UNII Band 6) – Ch. 105, 12Mbps

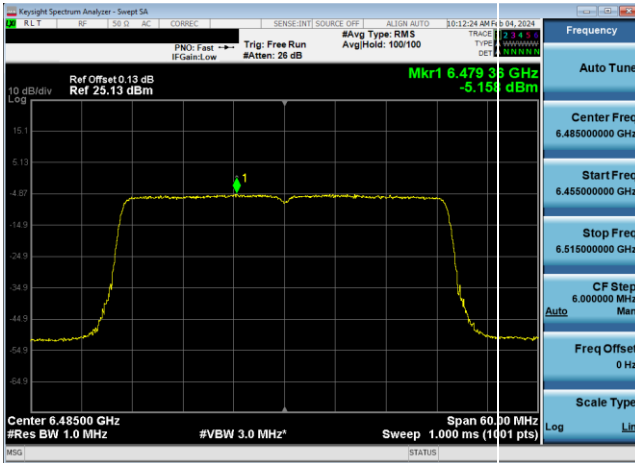
FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 165 of 525



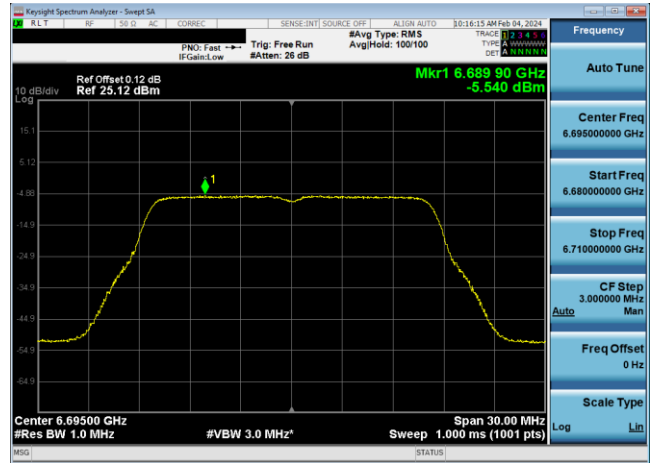
Plot 7-368. Power Spectral Density Plot Antenna WF7 LPI (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS2)



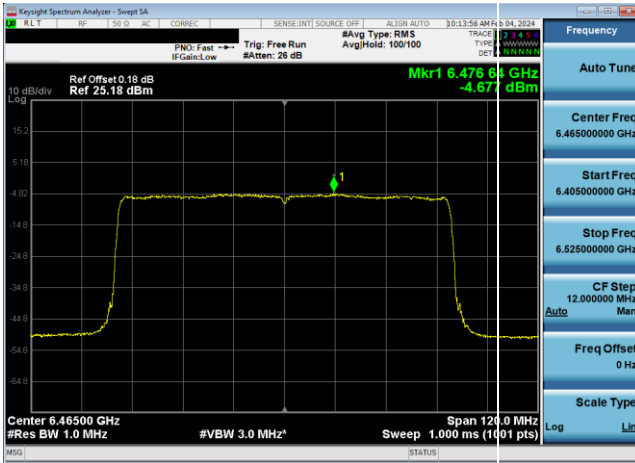
Plot 7-371. Power Spectral Density Plot Antenna WF7 LPI (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS2)



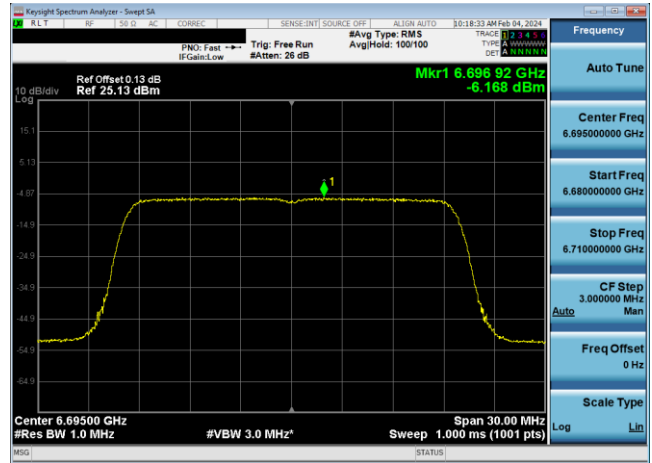
Plot 7-369. Power Spectral Density Plot Antenna WF7 LPI (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS2)



Plot 7-372. Power Spectral Density Plot Antenna WF7 LPI (20MHz 802.11a (UNII Band 7) – Ch. 149, 12Mbps)



Plot 7-370. Power Spectral Density Plot Antenna WF7 LPI (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS2)



Plot 7-373. Power Spectral Density Plot Antenna WF7 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 166 of 525