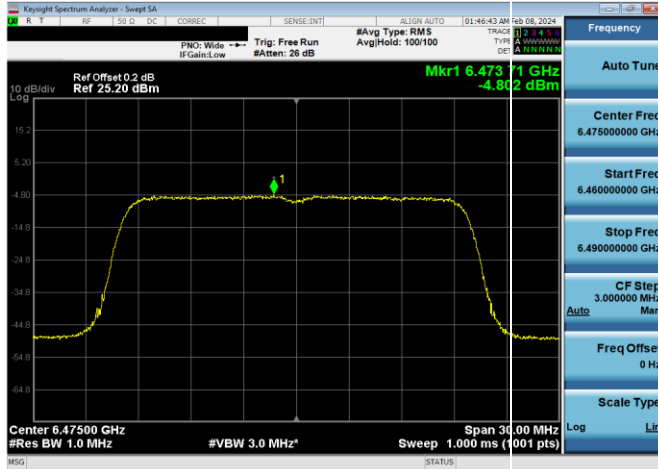
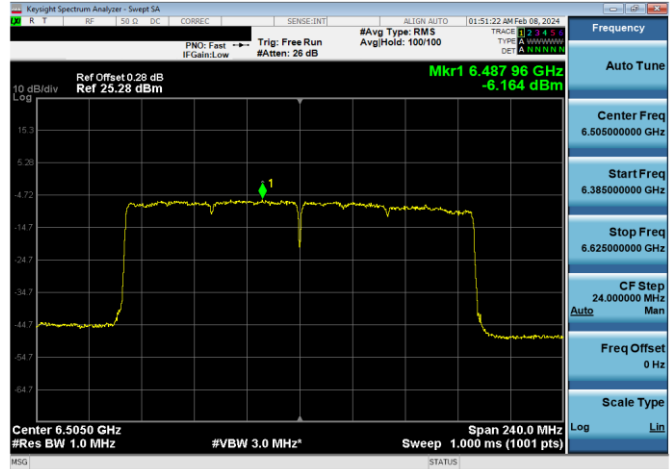
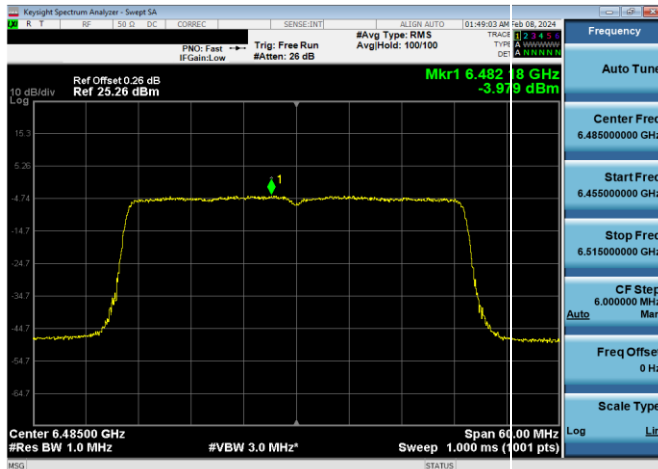




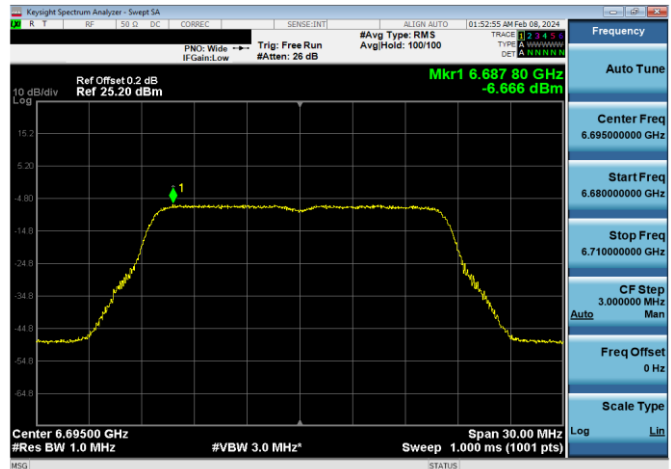
Plot 7-207. Power Spectral Density Plot Antenna WF5B LPI (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS4)



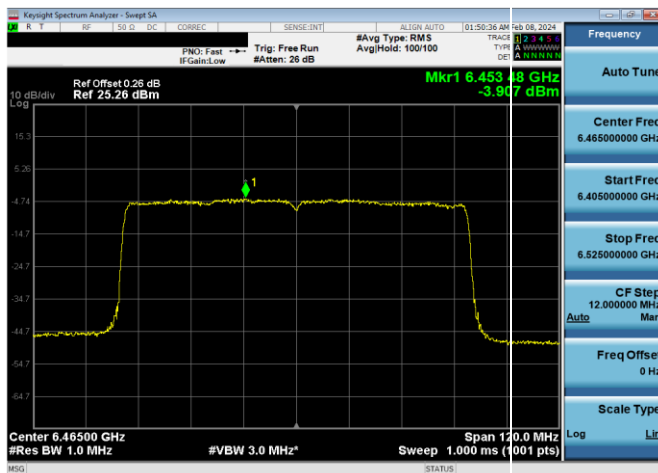
Plot 7-210. Power Spectral Density Plot Antenna WF5B LPI (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS4)



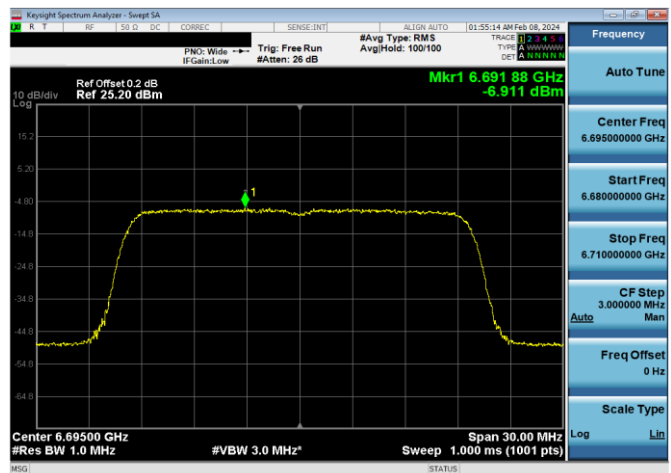
Plot 7-208. Power Spectral Density Plot Antenna WF5B LPI (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS4)



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

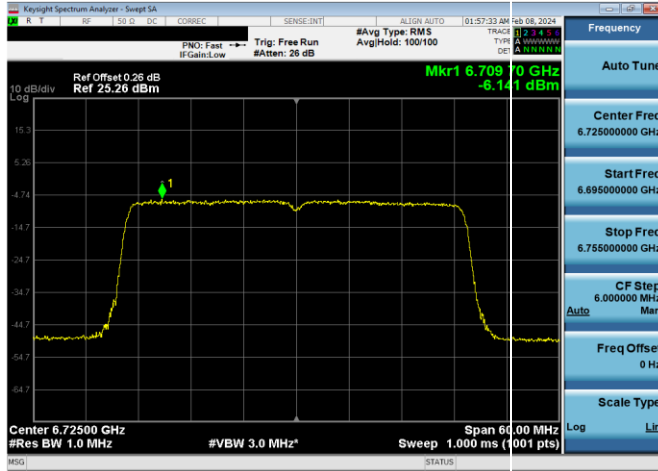


Plot 7-209. Power Spectral Density Plot Antenna WF5B LPI (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS4)

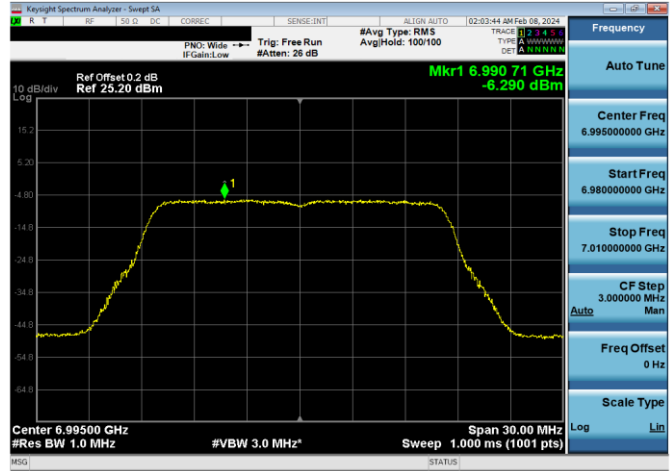


Plot 7-212. Power Spectral Density Plot Antenna WF5B LPI (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS4)

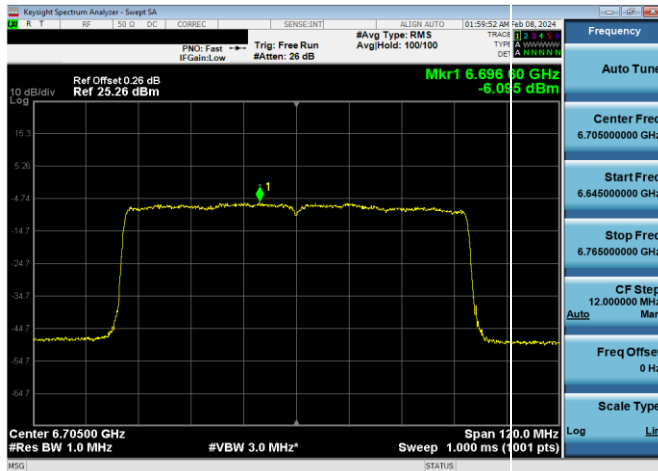
FCC ID: BCGA2926 IC: 579C-A2926	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270070-24-R1.BCG	Test Dates: 11/30/2023 - 04/05/2024	EUT Type: Tablet Device	Page 120 of 511



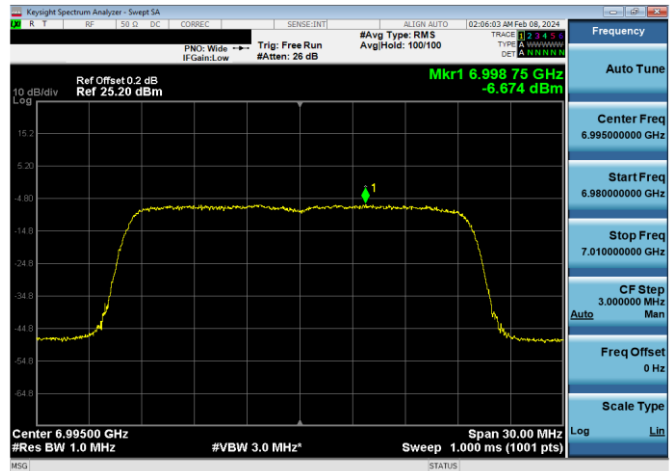
Plot 7-213. Power Spectral Density Plot Antenna WF5B LPI (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS4)



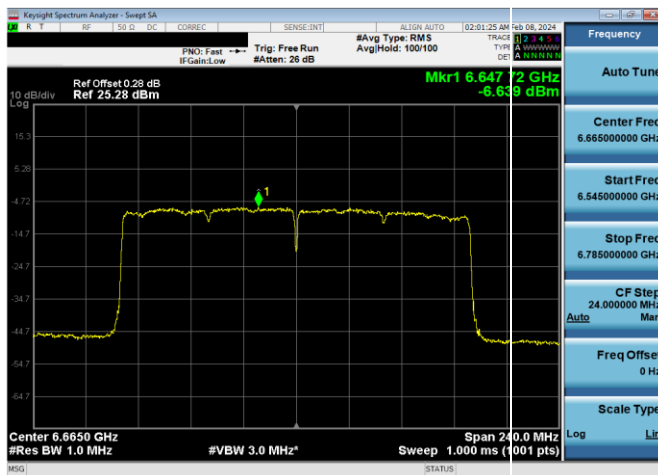
Plot 7-216. Power Spectral Density Plot Antenna WF5B LPI (20MHz 802.11a (UNII Band 8) – Ch. 209, 24Mbps)



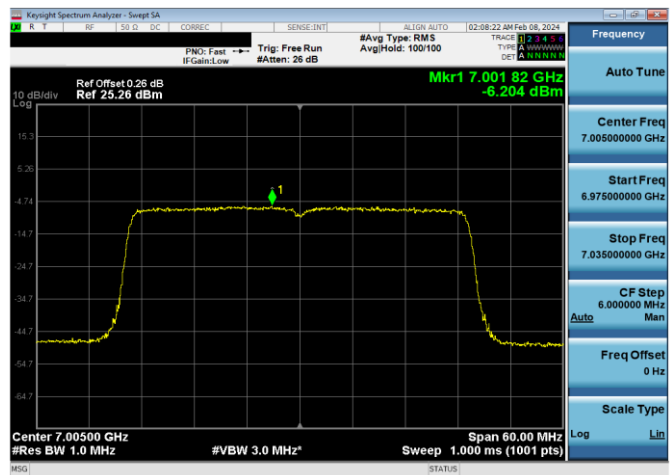
Plot 7-214. Power Spectral Density Plot Antenna WF5B LPI (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS4)



Plot 7-217. Power Spectral Density Plot Antenna WF5B LPI (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS4)

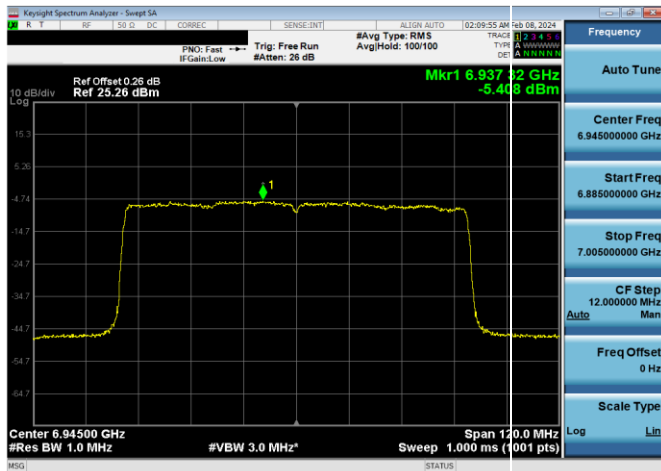


Plot 7-215. Power Spectral Density Plot Antenna WF5B LPI (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS4)

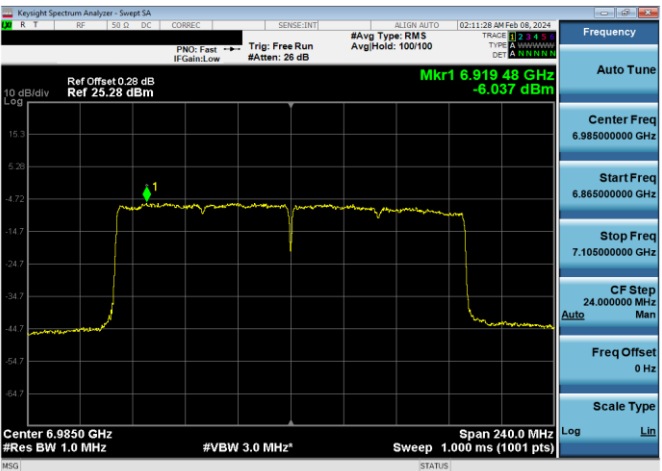


Plot 7-218. Power Spectral Density Plot Antenna WF5B LPI (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS4)

FCC ID: BCGA2926 IC: 579C-A2926	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270070-24-R1.BCG	Test Dates: 11/30/2023 - 04/05/2024	EUT Type: Tablet Device	Page 121 of 511



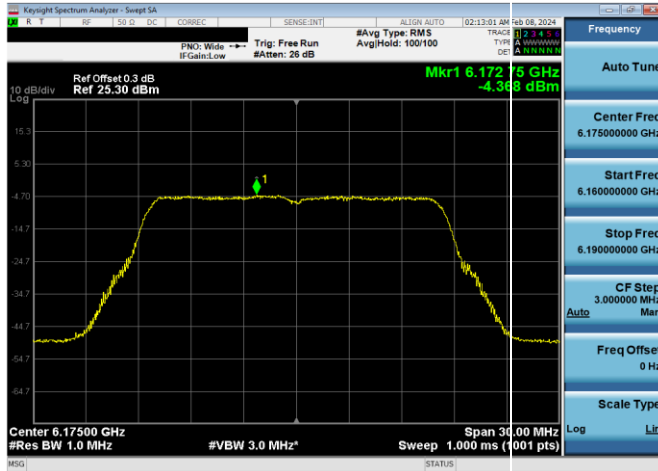
Plot 7-219. Power Spectral Density Plot Antenna WF5B LPI (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS4)



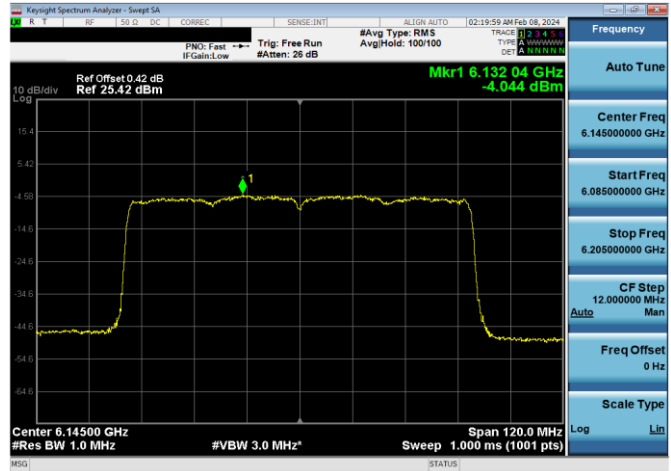
Plot 7-220. Power Spectral Density Plot Antenna WF5B LPI (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS4)

FCC ID: BCGA2926 IC: 579C-A2926		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270070-24-R1.BCG	Test Dates: 11/30/2023 - 04/05/2024	EUT Type: Tablet Device	Page 122 of 511	

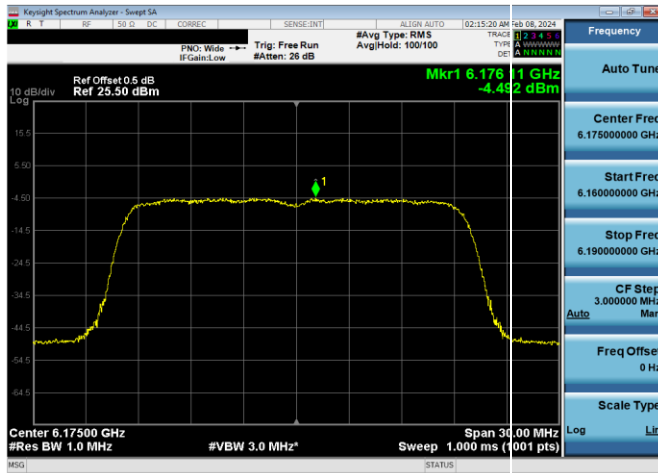
High Data Rate



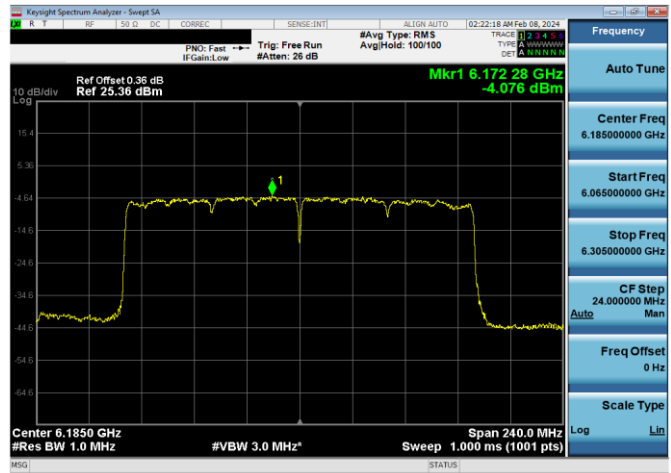
Plot 7-221. Power Spectral Density Plot Antenna WF5B LPI (20MHz 802.11a (UNII Band 5) – Ch. 45, 54Mbps)



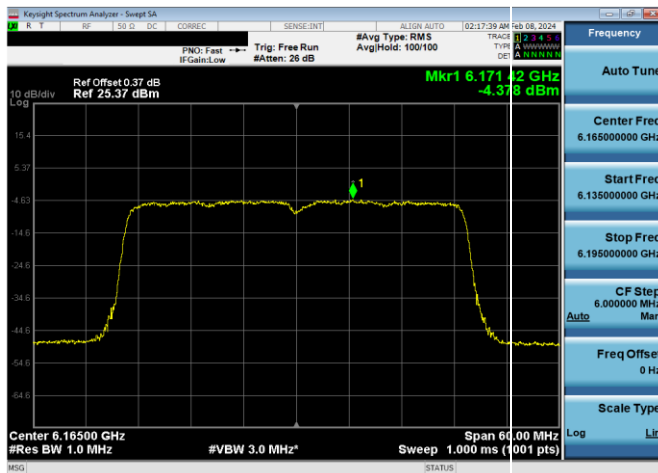
Plot 7-224. Power Spectral Density Plot Antenna WF5B LPI (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS11)



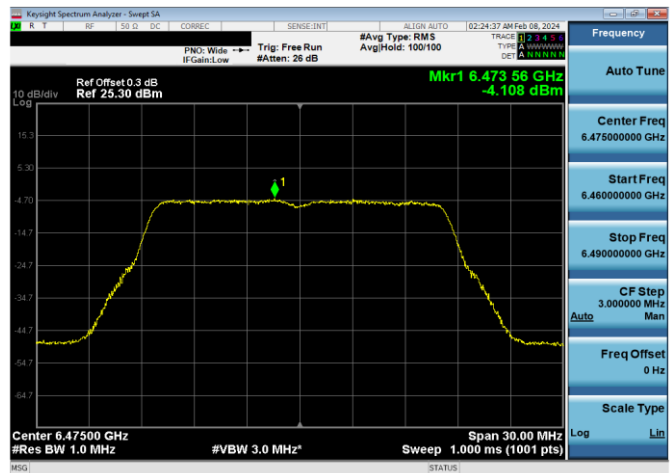
Plot 7-222. Power Spectral Density Plot Antenna WF5B LPI (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS11)



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

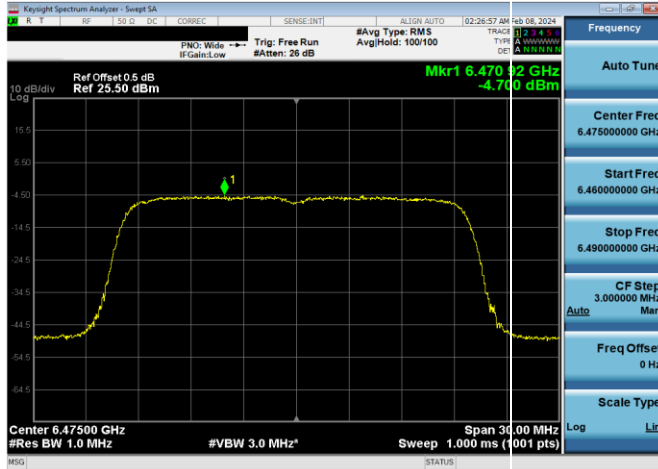


Plot 7-223. Power Spectral Density Plot Antenna WF5B LPI (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS11)

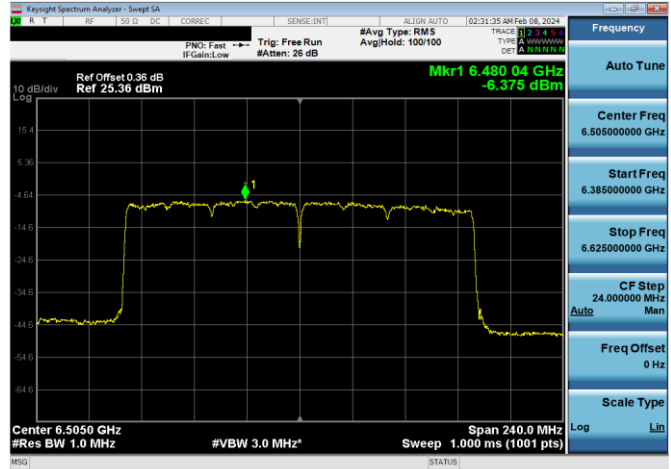


Plot 7-226. Power Spectral Density Plot Antenna WF5B LPI (20MHz 802.11a (UNII Band 6) – Ch. 105, 54Mbps)

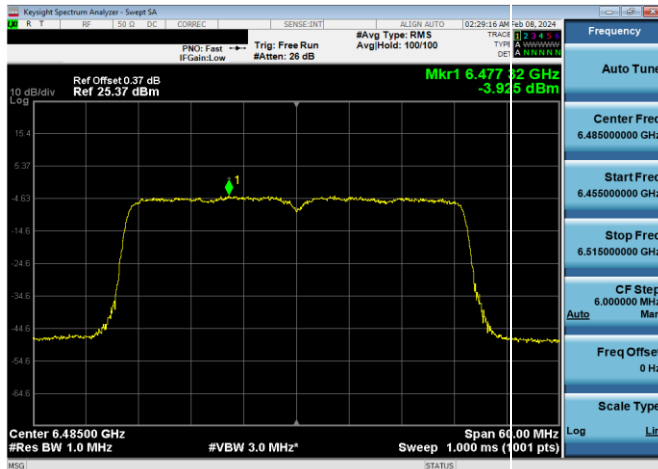
FCC ID: BCGA2926 IC: 579C-A2926	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270070-24-R1.BCG	Test Dates: 11/30/2023 - 04/05/2024	EUT Type: Tablet Device	Page 123 of 511



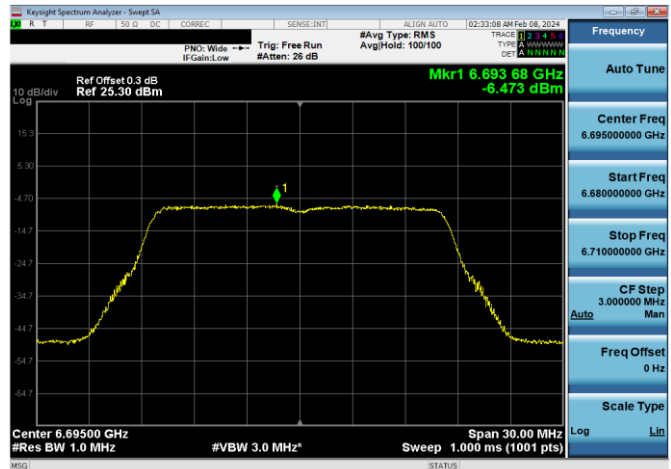
Plot 7-227. Power Spectral Density Plot Antenna WF5B LPI (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS11)



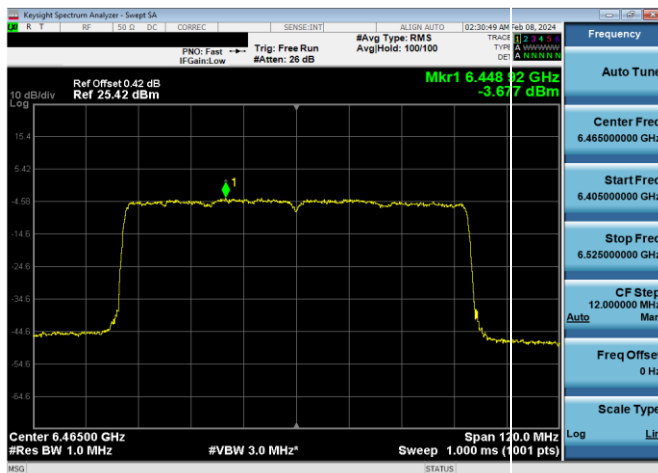
Plot 7-230. Power Spectral Density Plot Antenna WF5B LPI (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS11)



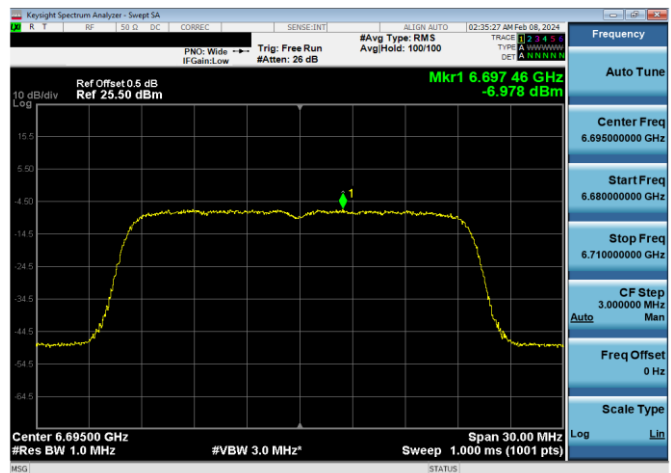
Plot 7-228. Power Spectral Density Plot Antenna WF5B LPI (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS11)



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

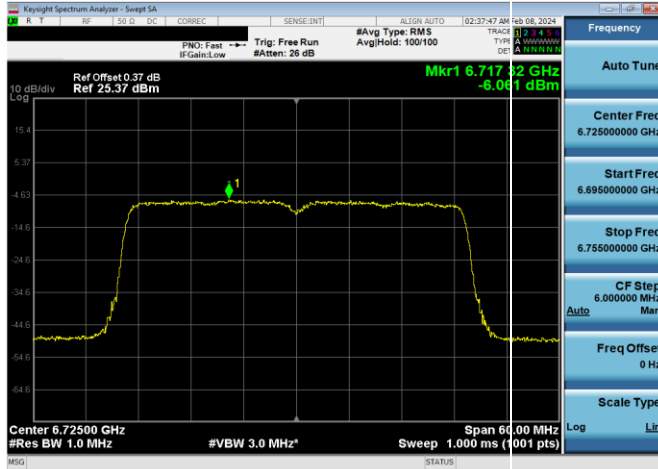


Plot 7-229. Power Spectral Density Plot Antenna WF5B LPI (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS11)

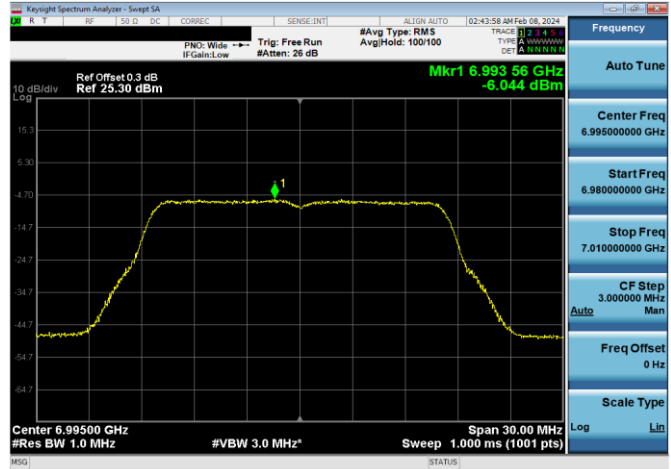


Plot 7-232. Power Spectral Density Plot Antenna WF5B LPI (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS11)

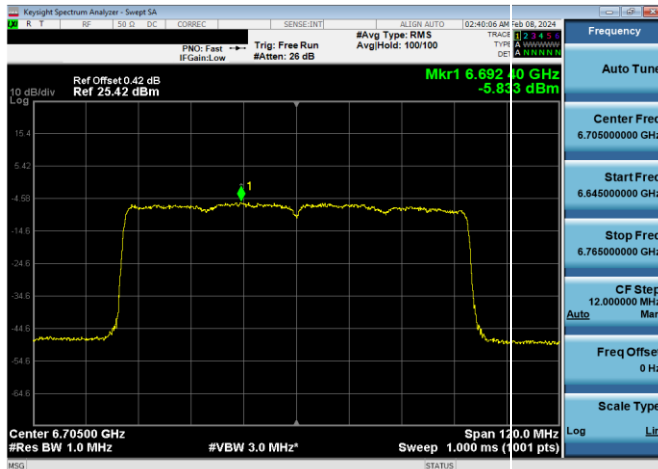
FCC ID: BCGA2926 IC: 579C-A2926	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270070-24-R1.BCG	Test Dates: 11/30/2023 - 04/05/2024	EUT Type: Tablet Device	Page 124 of 511



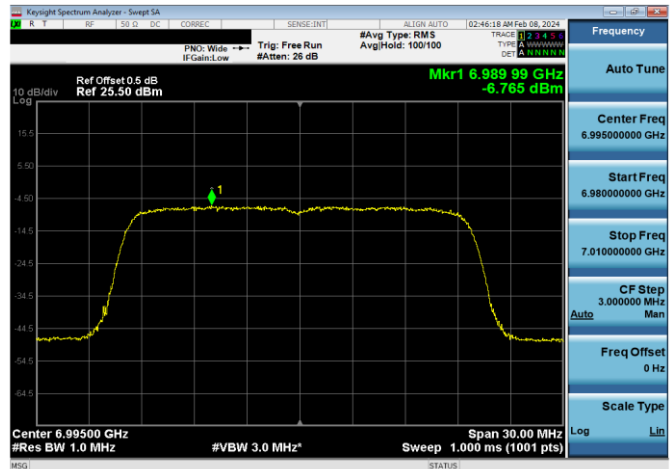
Plot 7-233. Power Spectral Density Plot Antenna WF5B LPI (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS11)



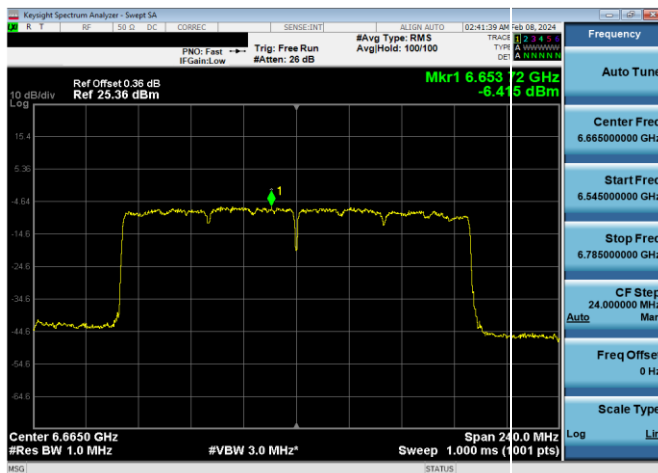
Plot 7-236. Power Spectral Density Plot Antenna WF5B LPI (20MHz 802.11a (UNII Band 8) – Ch. 209, 54Mbps)



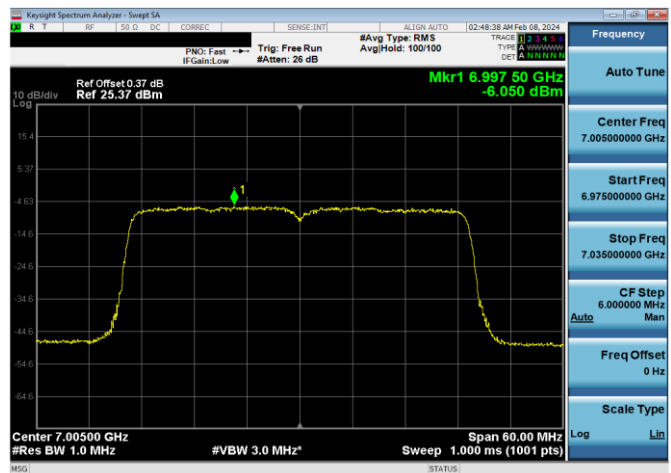
Plot 7-234. Power Spectral Density Plot Antenna WF5B LPI (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS11)



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

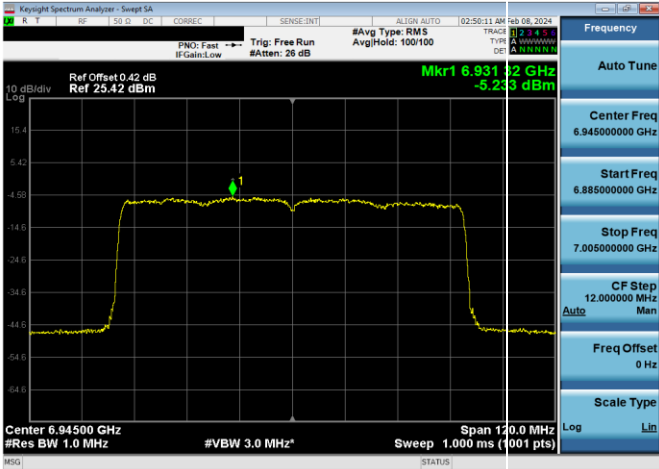


Plot 7-235. Power Spectral Density Plot Antenna WF5B LPI (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS11)

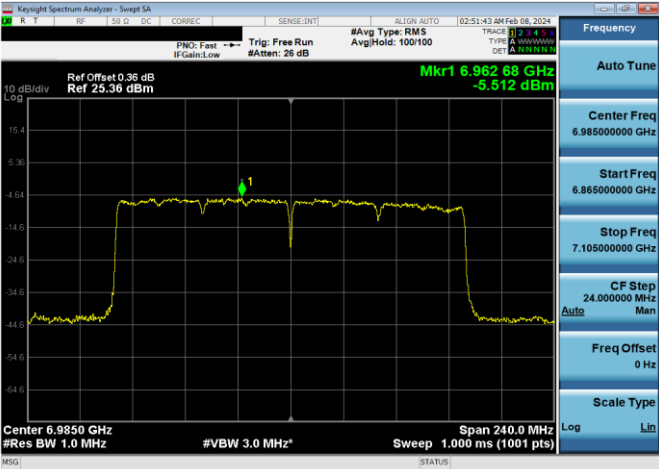


Plot 7-238. Power Spectral Density Plot Antenna WF5B LPI (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS11)

FCC ID: BCGA2926 IC: 579C-A2926	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270070-24-R1.BCG	Test Dates: 11/30/2023 - 04/05/2024	EUT Type: Tablet Device	Page 125 of 511



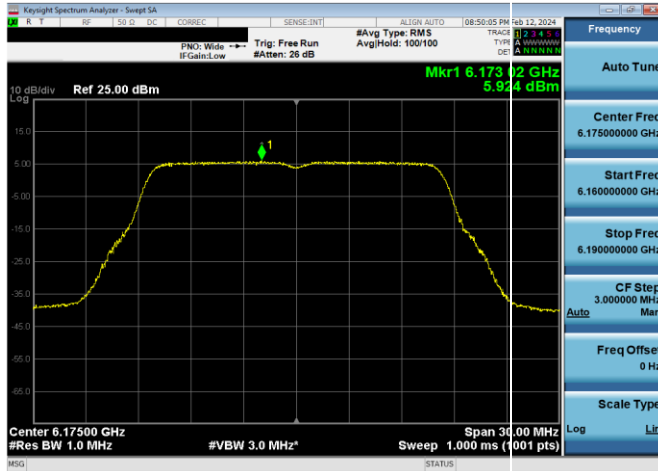
Plot 7-239. Power Spectral Density Plot Antenna WF5B LPI (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS11)



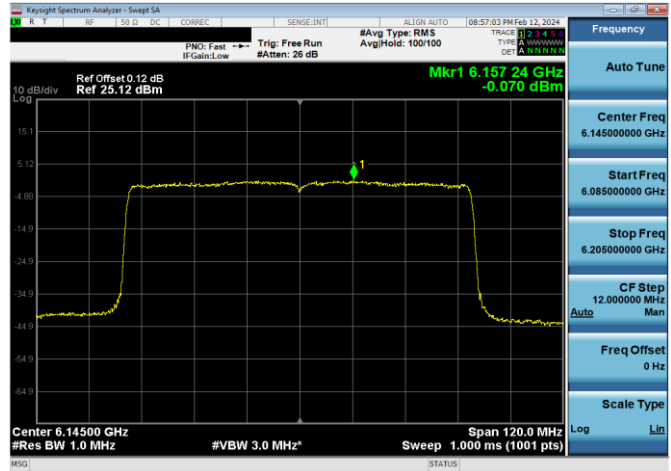
Plot 7-240. Power Spectral Density Plot Antenna WF5B LPI (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS11)

FCC ID: BCGA2926 IC: 579C-A2926		element		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager	
Test Report S/N: 1C2311270070-24-R1.BCG		Test Dates: 11/30/2023 - 04/05/2024		EUT Type: Tablet Device		Page 126 of 511	

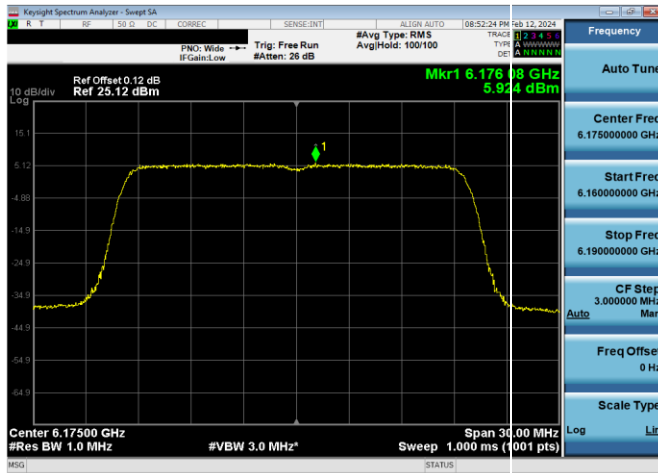
Low Data Rate



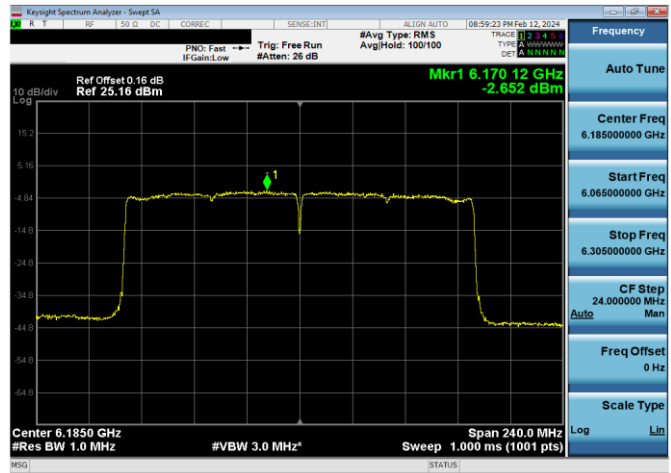
Plot 7-241. Power Spectral Density Plot Antenna WF5B Standard Power (20MHz 802.11a (UNII Band 5) – Ch. 45, 12Mbps)



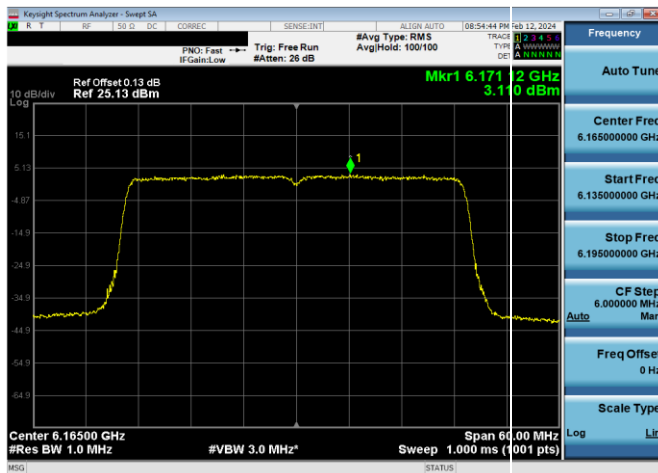
Plot 7-244. Power Spectral Density Plot Antenna WF5B Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS2)



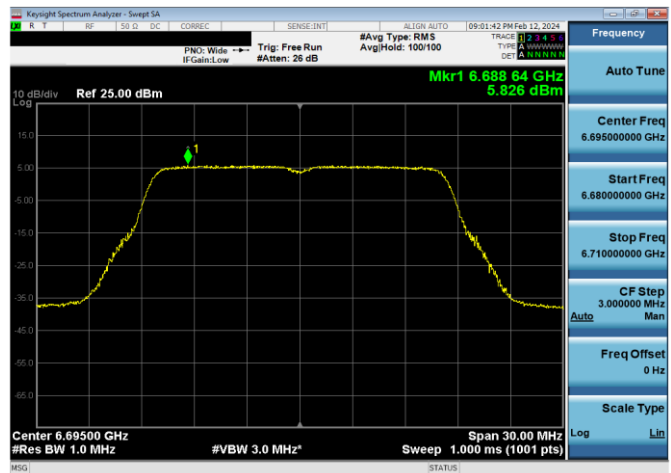
Plot 7-242. Power Spectral Density Plot Antenna WF5B Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS2)



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

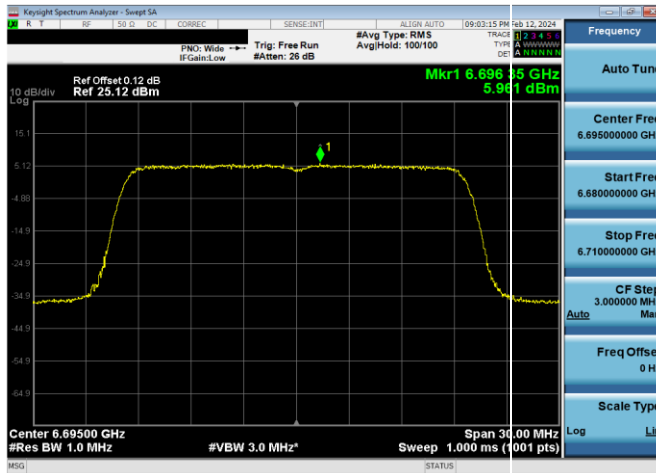


Plot 7-243. Power Spectral Density Plot Antenna WF5B Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS2)

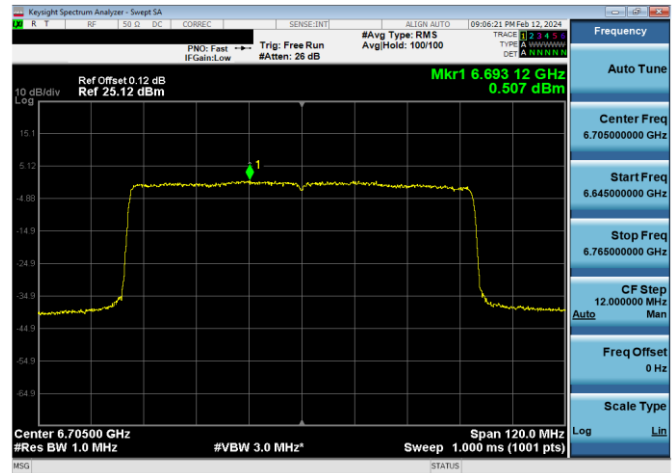


Plot 7-246. Power Spectral Density Plot Antenna WF5B Standard Power (20MHz 802.11a (UNII Band 7) – Ch. 149, 12Mbps)

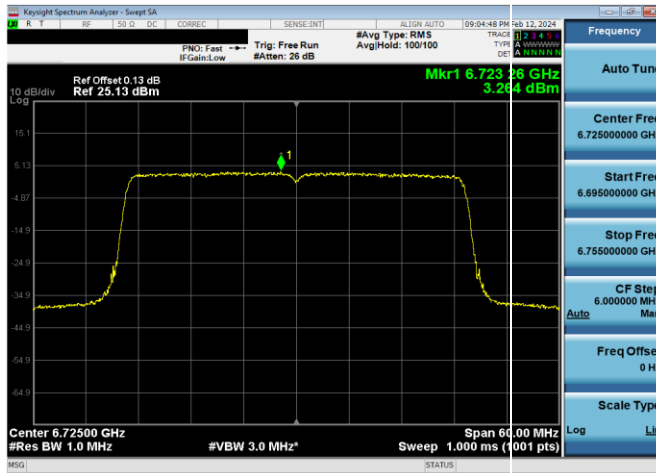
FCC ID: BCGA2926 IC: 579C-A2926		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270070-24-R1.BCG	Test Dates: 11/30/2023 - 04/05/2024	EUT Type: Tablet Device	Page 127 of 511



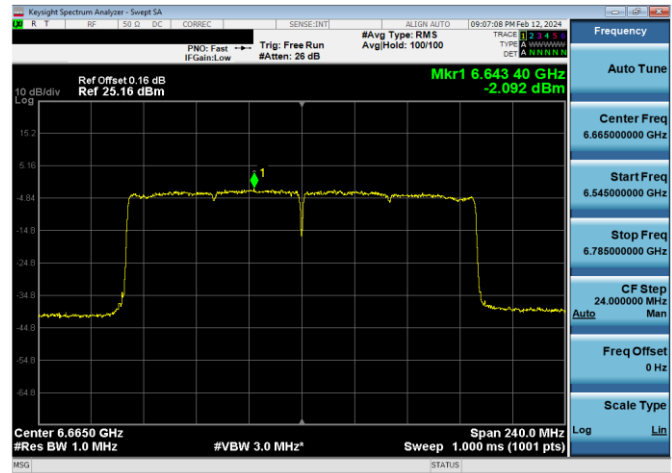
Plot 7-247. Power Spectral Density Plot Antenna WF5B Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS2)



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)



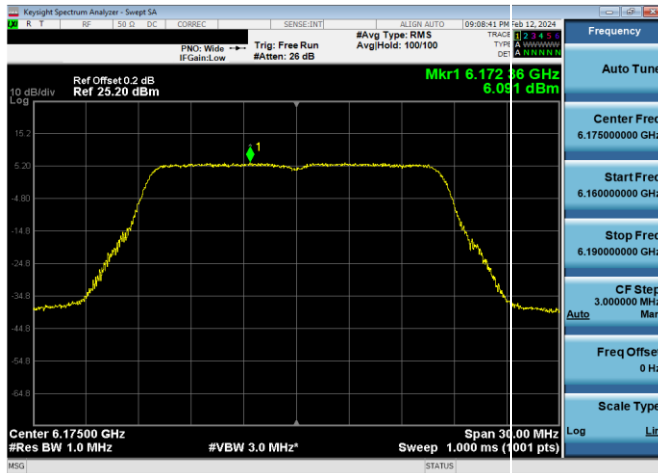
Plot 7-250. Power Spectral Density Plot Antenna WF5B Standard Power (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS2)

FCC ID: BCGA2926 IC: 579C-A2926			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270070-24-R1.BCG	Test Dates: 11/30/2023 - 04/05/2024	EUT Type: Tablet Device		Page 128 of 511

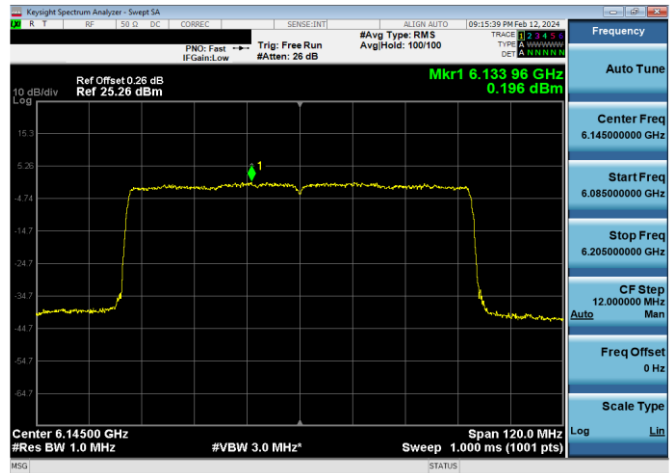
V 10.50.40 12/15/2021

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

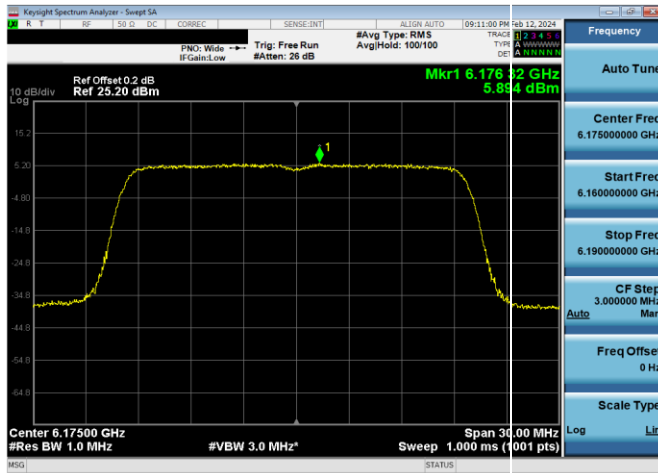
Mid Data Rate



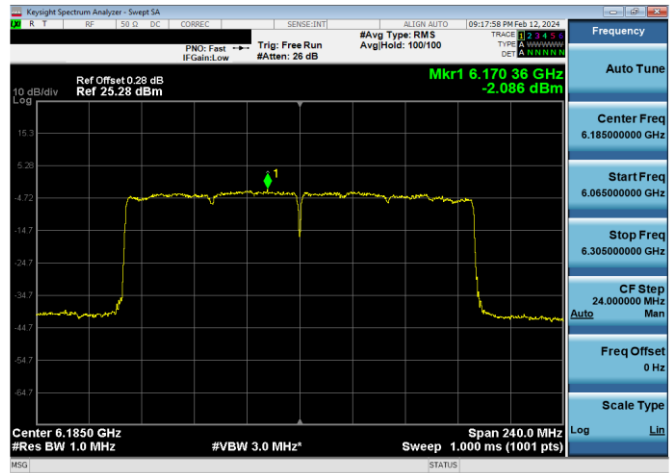
Plot 7-251. Power Spectral Density Plot Antenna WF5B Standard Power (20MHz 802.11a (UNII Band 5) – Ch. 45, 24Mbps)



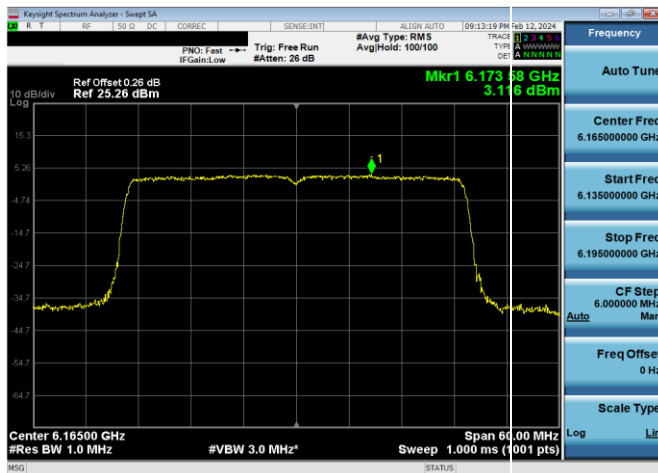
Plot 7-254. Power Spectral Density Plot Antenna WF5B Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS4)



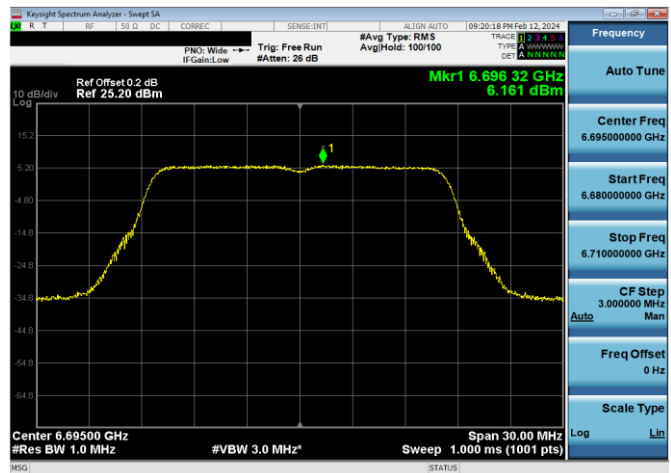
Plot 7-252. Power Spectral Density Plot Antenna WF5B Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS4)



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

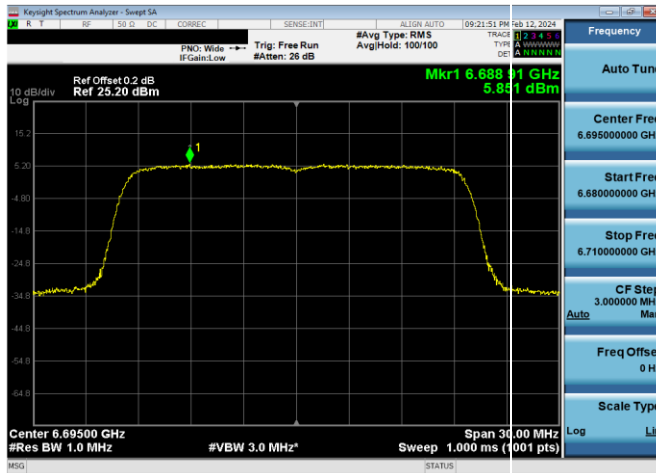


Plot 7-253. Power Spectral Density Plot Antenna WF5B Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS4)

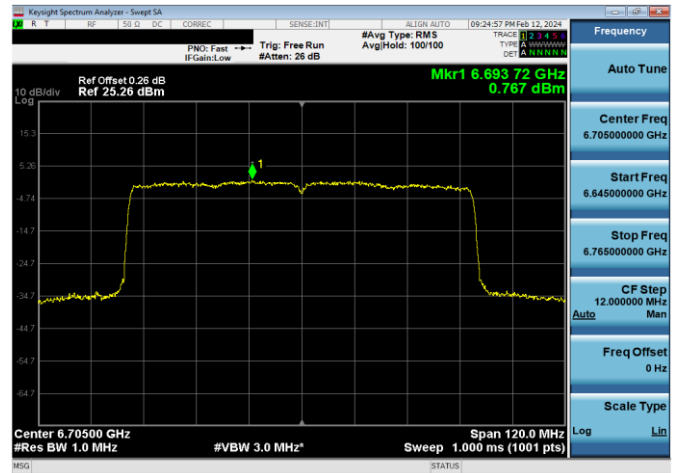


Plot 7-256. Power Spectral Density Plot Antenna WF5B Standard Power (20MHz 802.11a (UNII Band 7) – Ch. 149, 24Mbps)

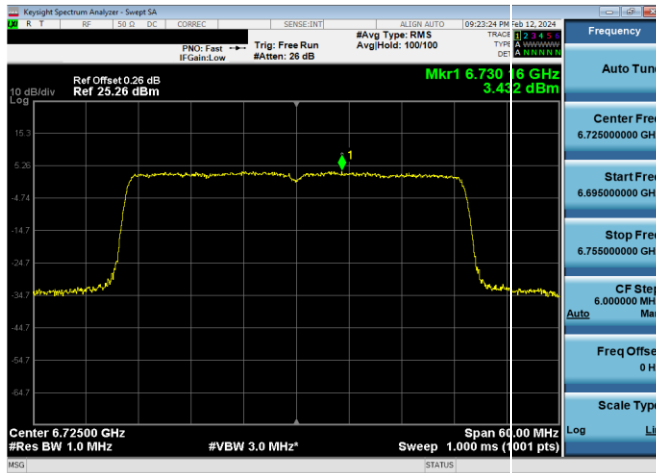
FCC ID: BCGA2926 IC: 579C-A2926	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270070-24-R1.BCG	Test Dates: 11/30/2023 - 04/05/2024	EUT Type: Tablet Device	Page 129 of 511



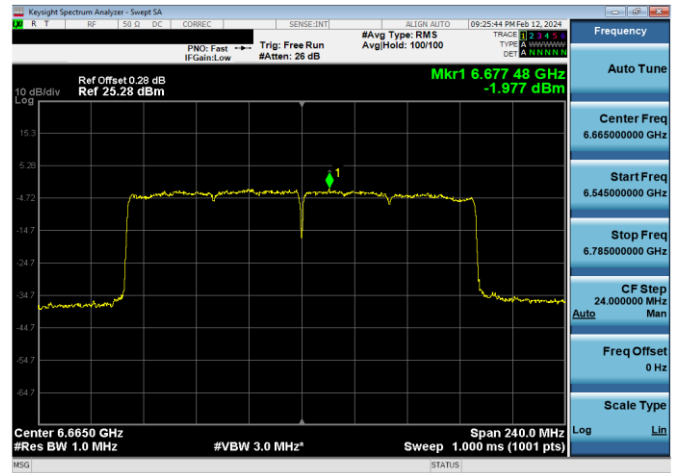
Plot 7-257. Power Spectral Density Plot Antenna WF5B Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS4)



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)



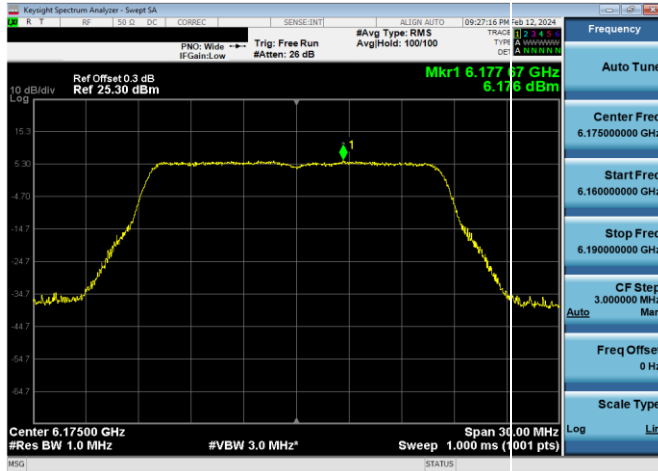
Plot 7-260. Power Spectral Density Plot Antenna WF5B Standard Power (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS4)

FCC ID: BCGA2926 IC: 579C-A2926	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270070-24-R1.BCG	Test Dates: 11/30/2023 - 04/05/2024	EUT Type: Tablet Device	Page 130 of 511

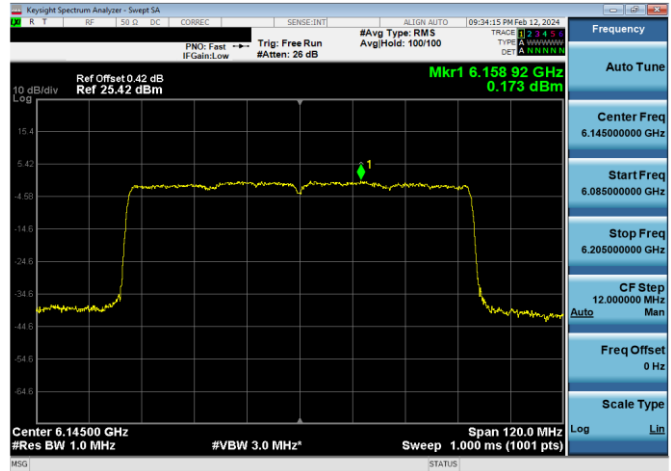
V 10.50.40 12/15/2021

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

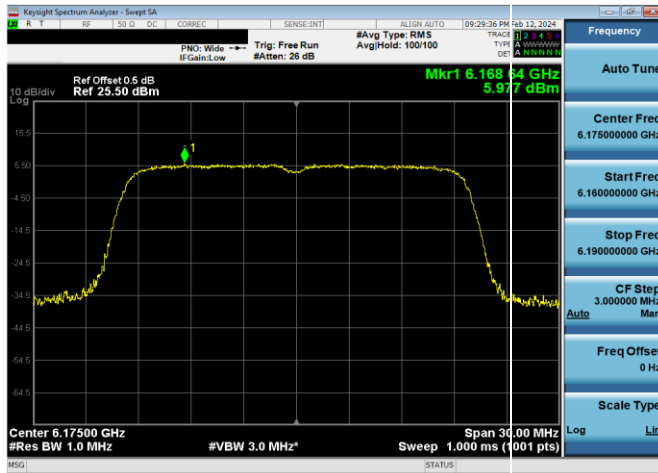
High Data Rate



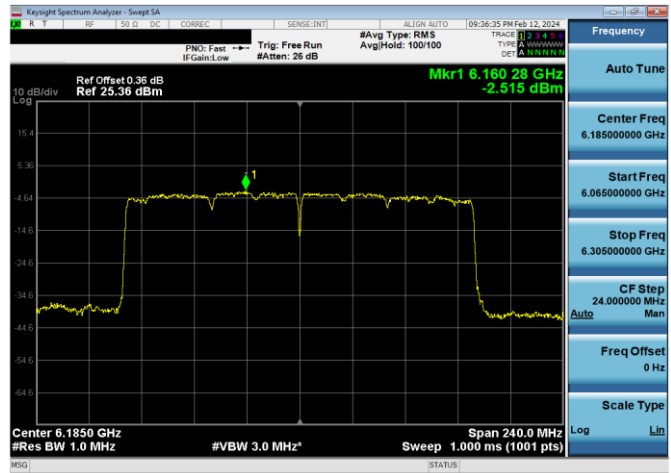
Plot 7-261. Power Spectral Density Plot Antenna WF5B Standard Power (20MHz 802.11a (UNII Band 5) – Ch. 45, 54Mbps)



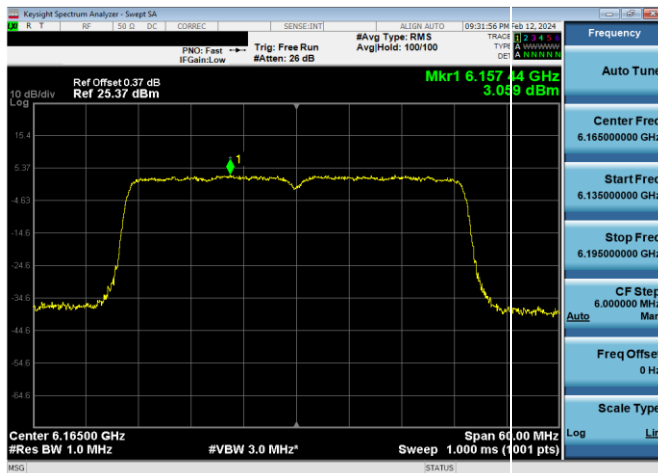
Plot 7-264. Power Spectral Density Plot Antenna WF5B Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS11)



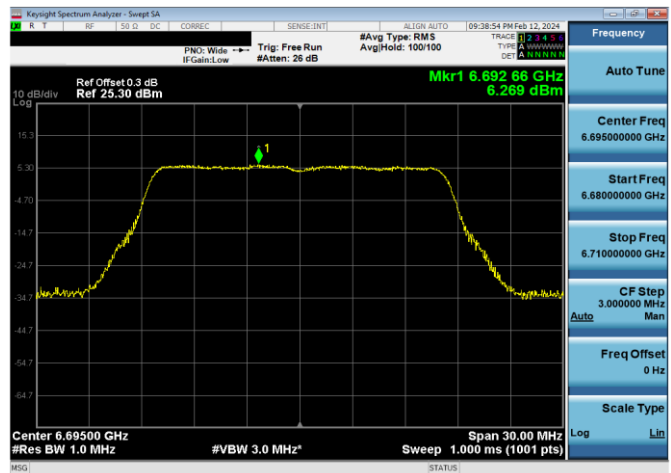
Plot 7-262. Power Spectral Density Plot Antenna WF5B Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS11)



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

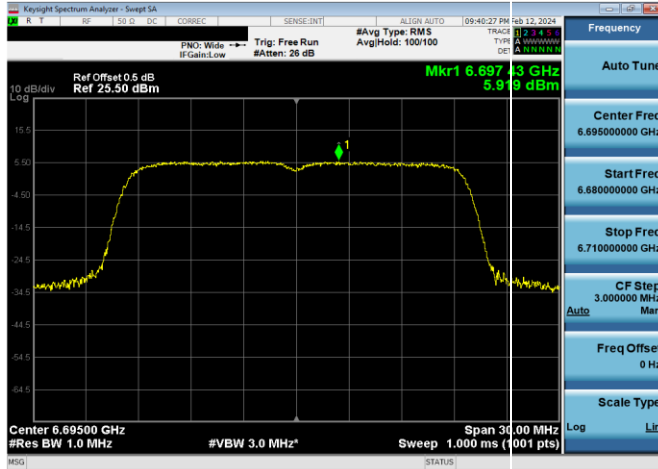


Plot 7-263. Power Spectral Density Plot Antenna WF5B Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS11)

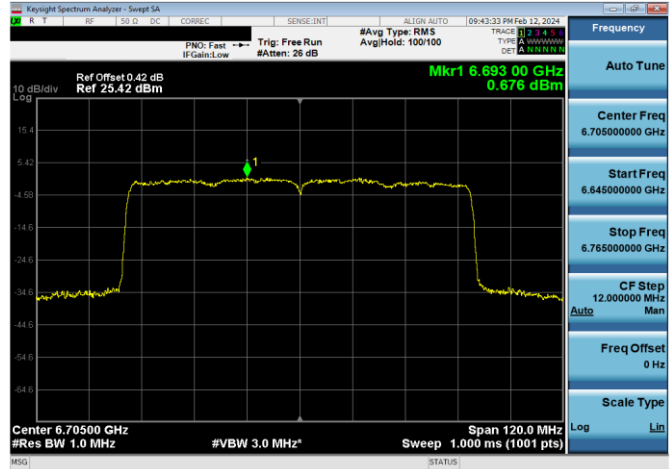


Plot 7-266. Power Spectral Density Plot Antenna WF5B Standard Power (20MHz 802.11a (UNII Band 7) – Ch. 149, 54Mbps)

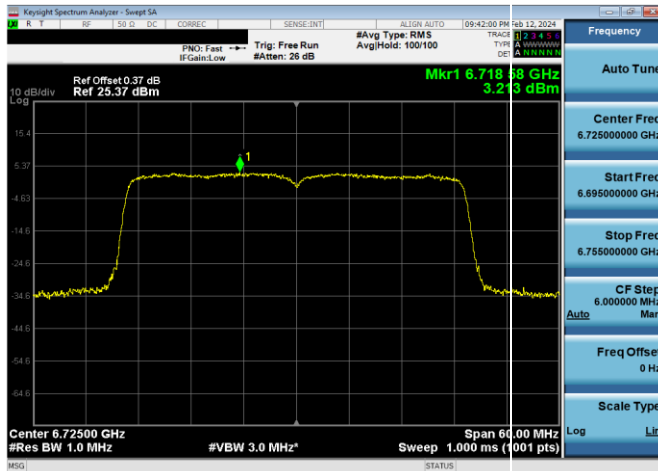
FCC ID: BCGA2926 IC: 579C-A2926		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270070-24-R1.BCG	Test Dates: 11/30/2023 - 04/05/2024	EUT Type: Tablet Device	Page 131 of 511



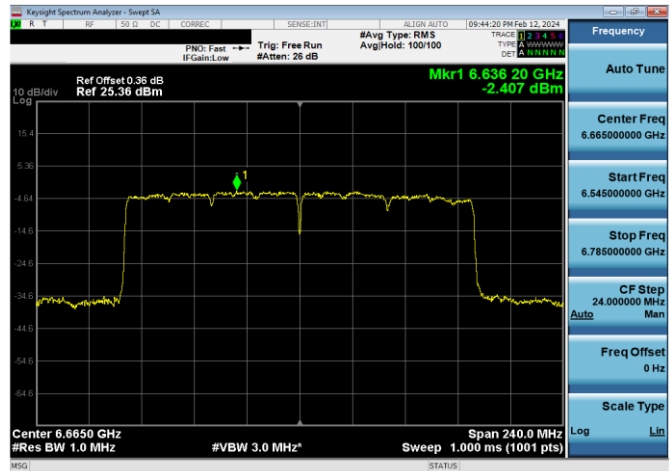
Plot 7-267. Power Spectral Density Plot Antenna WF5B Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS11)



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: BCGA2926 IC: 579C-A2926	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270070-24-R1.BCG	Test Dates: 11/30/2023 - 04/05/2024	EUT Type: Tablet Device	Page 132 of 511

7.4.2 Antenna 4a Power Spectral Density Measurements

	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	-5.73	1.30	-4.43	-1	-3.43
	6175	45	a	12	-5.30	1.30	-4.00	-1	-3.00
	6415	93	a	12	-4.73	1.30	-3.43	-1	-2.43
	5955	1	ax (20MHz)	24/25.8 (MCS2)	-5.34	1.30	-4.04	-1	-3.04
	6175	45	ax (20MHz)	24/25.8 (MCS2)	-6.13	1.30	-4.83	-1	-3.83
	6415	93	ax (20MHz)	24/25.8 (MCS2)	-4.82	1.30	-3.52	-1	-2.52
	5965	3	ax (40MHz)	49/51.6 (MCS2)	-5.26	1.30	-3.96	-1	-2.96
	6165	43	ax (40MHz)	49/51.6 (MCS2)	-5.39	1.30	-4.09	-1	-3.09
	6405	91	ax (40MHz)	49/51.6 (MCS2)	-4.64	1.30	-3.34	-1	-2.34
	5985	7	ax (80MHz)	102/108.1 (MCS2)	-4.72	1.30	-3.42	-1	-2.42
	6145	39	ax (80MHz)	102/108.1 (MCS2)	-5.14	1.30	-3.84	-1	-2.84
	6385	87	ax (80MHz)	102/108.1 (MCS2)	-4.30	1.30	-3.00	-1	-2.00
	6025	15	ax (160MHz)	183.8/216.2 (MCS2)	-5.55	1.30	-4.25	-1	-3.25
	6185	47	ax (160MHz)	183.8/216.2 (MCS2)	-4.89	1.30	-3.59	-1	-2.59
Band 6	6345	79	ax (160MHz)	183.8/216.2 (MCS2)	-5.05	1.30	-3.75	-1	-2.75
	6435	97	a	12	-4.62	1.30	-3.32	-1	-2.32
	6475	105	a	12	-4.68	1.30	-3.38	-1	-2.38
	6515	113	a	12	-4.94	1.30	-3.64	-1	-2.64
	6435	97	ax (20MHz)	24/25.8 (MCS2)	-5.44	1.30	-4.14	-1	-3.14
	6475	105	ax (20MHz)	24/25.8 (MCS2)	-5.61	1.30	-4.31	-1	-3.31
	6515	113	ax (20MHz)	24/25.8 (MCS2)	-5.32	1.30	-4.02	-1	-3.02
	6445	99	ax (40MHz)	49/51.6 (MCS2)	-4.41	1.30	-3.11	-1	-2.11
	6485	107	ax (40MHz)	49/51.6 (MCS2)	-4.45	1.30	-3.15	-1	-2.15
	6525	115	ax (40MHz)	49/51.6 (MCS2)	-6.89	1.30	-5.59	-1	-4.59
Band 7	6465	103	ax (80MHz)	102/108.1 (MCS2)	-4.40	1.30	-3.10	-1	-2.10
	6505	111	ax (160MHz)	183.8/216.2 (MCS2)	-6.90	1.30	-5.60	-1	-4.60
	6535	117	a	12	-6.90	2.50	-4.40	-1	-3.40
	6695	149	a	12	-6.68	2.50	-4.18	-1	-3.18
	6875	185	a	12	-6.73	2.50	-4.23	-1	-3.23
	6535	117	ax (20MHz)	24/25.8 (MCS2)	-7.85	2.50	-5.35	-1	-4.35
	6695	149	ax (20MHz)	24/25.8 (MCS2)	-7.56	2.50	-5.06	-1	-4.06
	6875	185	ax (20MHz)	24/25.8 (MCS2)	-7.05	2.50	-4.55	-1	-3.55
	6565	123	ax (40MHz)	49/51.6 (MCS2)	-6.88	2.50	-4.38	-1	-3.38
	6725	155	ax (40MHz)	49/51.6 (MCS2)	-6.68	2.50	-4.18	-1	-3.18
	6845	179	ax (40MHz)	49/51.6 (MCS2)	-6.50	2.50	-4.00	-1	-3.00
	6545	119	ax (80MHz)	102/108.1 (MCS2)	-6.34	2.50	-3.84	-1	-2.84
	6705	151	ax (80MHz)	102/108.1 (MCS2)	-6.53	2.50	-4.03	-1	-3.03
	6865	183	ax (80MHz)	102/108.1 (MCS2)	-6.41	2.50	-3.91	-1	-2.91
Band 8	6665	143	ax (160MHz)	183.8/216.2 (MCS2)	-6.91	2.50	-4.41	-1	-3.41
	6825	175	ax (160MHz)	183.8/216.2 (MCS2)	-6.66	2.50	-4.16	-1	-3.16
	6895	189	a	12	-6.01	2.20	-3.81	-1	-2.81
	6995	209	a	12	-6.30	2.20	-4.10	-1	-3.10
	7115	233	a	12	-6.51	2.20	-4.31	-1	-3.31
	6895	189	ax (20MHz)	24/25.8 (MCS2)	-6.49	2.20	-4.29	-1	-3.29
	6995	209	ax (20MHz)	24/25.8 (MCS2)	-6.64	2.20	-4.44	-1	-3.44
	7115	233	ax (20MHz)	24/25.8 (MCS2)	-6.81	2.20	-4.61	-1	-3.61
	6885	187	ax (40MHz)	49/51.6 (MCS2)	-6.68	2.20	-4.48	-1	-3.48
	7005	211	ax (40MHz)	49/51.6 (MCS2)	-6.46	2.20	-4.26	-1	-3.26
	7085	227	ax (40MHz)	49/51.6 (MCS2)	-6.80	2.20	-4.60	-1	-3.60
	6945	199	ax (80MHz)	102/108.1 (MCS2)	-5.89	2.20	-3.69	-1	-2.69
	7025	215	ax (80MHz)	102/108.1 (MCS2)	-6.03	2.20	-3.83	-1	-2.83
	6985	207	ax (160MHz)	183.8/216.2 (MCS2)	-5.97	2.20	-3.77	-1	-2.77

Table 7-137. Power Spectral Density Measurements Antenna 4a LPI (Low Data Rate)

FCC ID: BCGA2926 IC: 579C-A2926	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270070-24-R1.BCG	Test Dates: 11/30/2023 - 04/05/2024	EUT Type: Tablet Device	Page 133 of 511

V 10.50.40 12/15/2021

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

	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	24	-5.66	1.30	-4.36	-1	-3.36
	6175	45	a	24	-5.21	1.30	-3.91	-1	-2.91
	6415	93	a	24	-4.25	1.30	-2.95	-1	-1.95
	5955	1	ax (20MHz)	49/51.6 (MCS4)	-6.35	1.30	-5.05	-1	-4.05
	6175	45	ax (20MHz)	49/51.6 (MCS4)	-5.80	1.30	-4.50	-1	-3.50
	6415	93	ax (20MHz)	49/51.6 (MCS4)	-4.96	1.30	-3.66	-1	-2.66
	5965	3	ax (40MHz)	98/103.2 (MCS4)	-5.01	1.30	-3.71	-1	-2.71
	6165	43	ax (40MHz)	98/103.2 (MCS4)	-5.21	1.30	-3.91	-1	-2.91
	6405	91	ax (40MHz)	98/103.2 (MCS4)	-4.52	1.30	-3.22	-1	-2.22
	5985	7	ax (80MHz)	204/216.2 (MCS4)	-4.59	1.30	-3.29	-1	-2.29
	6145	39	ax (80MHz)	204/216.2 (MCS4)	-4.96	1.30	-3.66	-1	-2.66
	6385	87	ax (80MHz)	204/216.2 (MCS4)	-4.03	1.30	-2.73	-1	-1.73
	6025	15	ax (160MHz)	367.5/432.4 (MCS4)	-5.13	1.30	-3.83	-1	-2.83
Band 6	6185	47	ax (160MHz)	367.5/432.4 (MCS4)	-5.08	1.30	-3.78	-1	-2.78
	6345	79	ax (160MHz)	367.5/432.4 (MCS4)	-4.51	1.30	-3.21	-1	-2.21
	6435	97	a	24	-4.83	1.30	-3.53	-1	-2.53
	6475	105	a	24	-4.72	1.30	-3.42	-1	-2.42
	6515	113	a	24	-5.04	1.30	-3.74	-1	-2.74
	6435	97	ax (20MHz)	49/51.6 (MCS4)	-5.27	1.30	-3.97	-1	-2.97
	6475	105	ax (20MHz)	49/51.6 (MCS4)	-5.35	1.30	-4.05	-1	-3.05
	6515	113	ax (20MHz)	49/51.6 (MCS4)	-5.05	1.30	-3.75	-1	-2.75
	6445	99	ax (40MHz)	98/103.2 (MCS4)	-4.71	1.30	-3.41	-1	-2.41
	6485	107	ax (40MHz)	98/103.2 (MCS4)	-4.20	1.30	-2.90	-1	-1.90
	6525	115	ax (40MHz)	98/103.2 (MCS4)	-6.18	1.30	-4.88	-1	-3.88
	6465	103	ax (80MHz)	204/216.2 (MCS4)	-4.09	1.30	-2.79	-1	-1.79
	6505	111	ax (160MHz)	367.5/432.4 (MCS4)	-6.66	1.30	-5.36	-1	-4.36
Band 7	6535	117	a	24	-6.98	2.50	-4.48	-1	-3.48
	6695	149	a	24	-6.81	2.50	-4.31	-1	-3.31
	6875	185	a	24	-6.65	2.50	-4.15	-1	-3.15
	6535	117	ax (20MHz)	49/51.6 (MCS4)	-7.57	2.50	-5.07	-1	-4.07
	6695	149	ax (20MHz)	49/51.6 (MCS4)	-7.42	2.50	-4.92	-1	-3.92
	6875	185	ax (20MHz)	49/51.6 (MCS4)	-7.10	2.50	-4.60	-1	-3.60
	6565	123	ax (40MHz)	98/103.2 (MCS4)	-6.70	2.50	-4.20	-1	-3.20
	6725	155	ax (40MHz)	98/103.2 (MCS4)	-6.35	2.50	-3.85	-1	-2.85
	6845	179	ax (40MHz)	98/103.2 (MCS4)	-6.76	2.50	-4.26	-1	-3.26
	6545	119	ax (80MHz)	204/216.2 (MCS4)	-6.17	2.50	-3.67	-1	-2.67
	6705	151	ax (80MHz)	204/216.2 (MCS4)	-6.60	2.50	-4.10	-1	-3.10
	6865	183	ax (80MHz)	204/216.2 (MCS4)	-6.34	2.50	-3.84	-1	-2.84
	6665	143	ax (160MHz)	367.5/432.4 (MCS4)	-6.49	2.50	-3.99	-1	-2.99
Band 8	6825	175	ax (160MHz)	367.5/432.4 (MCS4)	-6.50	2.50	-4.00	-1	-3.00
	6895	189	a	24	-6.16	2.20	-3.96	-1	-2.96
	6995	209	a	24	-6.40	2.20	-4.20	-1	-3.20
	7115	233	a	24	-6.13	2.20	-3.93	-1	-2.93
	6895	189	ax (20MHz)	49/51.6 (MCS4)	-6.50	2.20	-4.30	-1	-3.30
	6995	209	ax (20MHz)	49/51.6 (MCS4)	-7.00	2.20	-4.80	-1	-3.80
	7115	233	ax (20MHz)	49/51.6 (MCS4)	-7.01	2.20	-4.81	-1	-3.81
	6885	187	ax (40MHz)	98/103.2 (MCS4)	-6.67	2.20	-4.47	-1	-3.47
	7005	211	ax (40MHz)	98/103.2 (MCS4)	-5.91	2.20	-3.71	-1	-2.71
	7085	227	ax (40MHz)	98/103.2 (MCS4)	-6.66	2.20	-4.46	-1	-3.46
	6945	199	ax (80MHz)	204/216.2 (MCS4)	-5.79	2.20	-3.59	-1	-2.59
	7025	215	ax (80MHz)	204/216.2 (MCS4)	-6.14	2.20	-3.94	-1	-2.94
	6985	207	ax (160MHz)	367.5/432.4 (MCS4)	-5.77	2.20	-3.57	-1	-2.57

Table 7-138. Power Spectral Density Measurements Antenna 4a LPI (Mid Data Rate)

FCC ID: BCGA2926 IC: 579C-A2926	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270070-24-R1.BCG	Test Dates: 11/30/2023 - 04/05/2024	EUT Type: Tablet Device	Page 134 of 511

V 10.50.40 12/15/2021

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

	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	54	-5.52	1.30	-4.22	-1	-3.22
	6175	45	a	54	-5.11	1.30	-3.81	-1	-2.81
	6415	93	a	54	-4.13	1.30	-2.83	-1	-1.83
	5955	1	ax (20MHz)	135/143.4 (MCS11)	-5.20	1.30	-3.90	-1	-2.90
	6175	45	ax (20MHz)	135/143.4 (MCS11)	-5.35	1.30	-4.05	-1	-3.05
	6415	93	ax (20MHz)	135/143.4 (MCS11)	-4.28	1.30	-2.98	-1	-1.98
	5965	3	ax (40MHz)	271/286.8 (MCS11)	-4.97	1.30	-3.67	-1	-2.67
	6165	43	ax (40MHz)	271/286.8 (MCS11)	-4.83	1.30	-3.53	-1	-2.53
	6405	91	ax (40MHz)	271/286.8 (MCS11)	-4.36	1.30	-3.06	-1	-2.06
	5985	7	ax (80MHz)	567/600.5 (MCS11)	-4.62	1.30	-3.32	-1	-2.32
	6145	39	ax (80MHz)	567/600.5 (MCS11)	-4.72	1.30	-3.42	-1	-2.42
	6385	87	ax (80MHz)	567/600.5 (MCS11)	-4.30	1.30	-3.00	-1	-2.00
	6025	15	ax (160MHz)	1020.8/1201 (MCS11)	-5.07	1.30	-3.77	-1	-2.77
Band 6	6185	47	ax (160MHz)	1020.8/1201 (MCS11)	-4.94	1.30	-3.64	-1	-2.64
	6345	79	ax (160MHz)	1020.8/1201 (MCS11)	-4.33	1.30	-3.03	-1	-2.03
	6435	97	a	54	-4.60	1.30	-3.30	-1	-2.30
	6475	105	a	54	-4.91	1.30	-3.61	-1	-2.61
	6515	113	a	54	-4.36	1.30	-3.06	-1	-2.06
	6435	97	ax (20MHz)	135/143.4 (MCS11)	-5.03	1.30	-3.73	-1	-2.73
	6475	105	ax (20MHz)	135/143.4 (MCS11)	-5.01	1.30	-3.71	-1	-2.71
	6515	113	ax (20MHz)	135/143.4 (MCS11)	-5.21	1.30	-3.91	-1	-2.91
	6445	99	ax (40MHz)	271/286.8 (MCS11)	-4.07	1.30	-2.77	-1	-1.77
	6485	107	ax (40MHz)	271/286.8 (MCS11)	-4.08	1.30	-2.78	-1	-1.78
	6525	115	ax (40MHz)	271/286.8 (MCS11)	-6.38	1.30	-5.08	-1	-4.08
	6465	103	ax (80MHz)	567/600.5 (MCS11)	-3.87	1.30	-2.57	-1	-1.57
	6505	111	ax (160MHz)	1020.8/1201 (MCS11)	-6.69	1.30	-5.39	-1	-4.39
Band 7	6535	117	a	54	-6.80	2.50	-4.30	-1	-3.30
	6695	149	a	54	-7.07	2.50	-4.57	-1	-3.57
	6875	185	a	54	-6.49	2.50	-3.99	-1	-2.99
	6535	117	ax (20MHz)	135/143.4 (MCS11)	-7.42	2.50	-4.92	-1	-3.92
	6695	149	ax (20MHz)	135/143.4 (MCS11)	-7.08	2.50	-4.58	-1	-3.58
	6875	185	ax (20MHz)	135/143.4 (MCS11)	-6.95	2.50	-4.45	-1	-3.45
	6565	123	ax (40MHz)	271/286.8 (MCS11)	-6.57	2.50	-4.07	-1	-3.07
	6725	155	ax (40MHz)	271/286.8 (MCS11)	-6.38	2.50	-3.88	-1	-2.88
	6845	179	ax (40MHz)	271/286.8 (MCS11)	-6.53	2.50	-4.03	-1	-3.03
	6545	119	ax (80MHz)	567/600.5 (MCS11)	-6.36	2.50	-3.86	-1	-2.86
	6705	151	ax (80MHz)	567/600.5 (MCS11)	-6.07	2.50	-3.57	-1	-2.57
	6865	183	ax (80MHz)	567/600.5 (MCS11)	-6.14	2.50	-3.64	-1	-2.64
	6665	143	ax (160MHz)	1020.8/1201 (MCS11)	-6.54	2.50	-4.04	-1	-3.04
Band 8	6825	175	ax (160MHz)	1020.8/1201 (MCS11)	-6.18	2.50	-3.68	-1	-2.68
	6895	189	a	54	-6.17	2.20	-3.97	-1	-2.97
	6995	209	a	54	-6.43	2.20	-4.23	-1	-3.23
	7115	233	a	54	-6.04	2.20	-3.84	-1	-2.84
	6895	189	ax (20MHz)	135/143.4 (MCS11)	-6.39	2.20	-4.19	-1	-3.19
	6995	209	ax (20MHz)	135/143.4 (MCS11)	-6.67	2.20	-4.47	-1	-3.47
	7115	233	ax (20MHz)	135/143.4 (MCS11)	-6.78	2.20	-4.58	-1	-3.58
	6885	187	ax (40MHz)	271/286.8 (MCS11)	-6.57	2.20	-4.37	-1	-3.37
	7005	211	ax (40MHz)	271/286.8 (MCS11)	-5.96	2.20	-3.76	-1	-2.76
	7085	227	ax (40MHz)	271/286.8 (MCS11)	-6.12	2.20	-3.92	-1	-2.92
	6945	199	ax (80MHz)	567/600.5 (MCS11)	-5.69	2.20	-3.49	-1	-2.49
	7025	215	ax (80MHz)	567/600.5 (MCS11)	-6.11	2.20	-3.91	-1	-2.91
	6985	207	ax (160MHz)	1020.8/1201 (MCS11)	-5.89	2.20	-3.69	-1	-2.69

Table 7-139. Power Spectral Density Measurements Antenna 4a LPI (High Data Rate)

FCC ID: BCGA2926 IC: 579C-A2926	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270070-24-R1.BCG	Test Dates: 11/30/2023 - 04/05/2024	EUT Type: Tablet Device	Page 135 of 511

V 10.50.40 12/15/2021

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

	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	5.69	1.30	6.99	17	-10.01
	6175	45	a	12	6.29	1.30	7.59	17	-9.41
	6415	93	a	12	6.53	1.30	7.83	17	-9.17
	5955	1	ax (20MHz)	24/25.8 (MCS2)	5.65	1.30	6.95	17	-10.05
	6175	45	ax (20MHz)	24/25.8 (MCS2)	6.09	1.30	7.39	17	-9.61
	6415	93	ax (20MHz)	24/25.8 (MCS2)	6.45	1.30	7.75	17	-9.25
	5965	3	ax (40MHz)	49/51.6 (MCS2)	3.88	1.30	5.18	17	-11.82
	6165	43	ax (40MHz)	49/51.6 (MCS2)	3.68	1.30	4.98	17	-12.02
	6405	91	ax (40MHz)	49/51.6 (MCS2)	3.88	1.30	5.18	17	-11.82
	5985	7	ax (80MHz)	102/108.1 (MCS2)	0.76	1.30	2.06	17	-14.95
	6145	39	ax (80MHz)	102/108.1 (MCS2)	0.53	1.30	1.83	17	-15.17
	6385	87	ax (80MHz)	102/108.1 (MCS2)	0.88	1.30	2.18	17	-14.82
	6025	15	ax (160MHz)	183.8/216.2 (MCS2)	-2.54	1.30	-1.24	17	-18.24
	6181	47	ax (160MHz)	183.8/216.2 (MCS2)	-2.28	1.30	-0.98	17	-17.98
	6345	79	ax (160MHz)	183.8/216.2 (MCS2)	-2.59	1.30	-1.29	17	-18.29
Band 7	6535	117	a	12	6.58	2.50	9.08	17	-7.93
	6695	149	a	12	6.28	2.50	8.78	17	-8.22
	6875	181	a	12	5.51	2.50	8.01	17	-8.99
	6535	117	ax (20MHz)	24/25.8 (MCS2)	6.59	2.50	9.09	17	-7.91
	6695	149	ax (20MHz)	24/25.8 (MCS2)	6.09	2.50	8.59	17	-8.41
	6875	181	ax (20MHz)	24/25.8 (MCS2)	5.48	2.50	7.98	17	-9.02
	6565	123	ax (40MHz)	49/51.6 (MCS2)	3.77	2.50	6.27	17	-10.73
	6725	155	ax (40MHz)	49/51.6 (MCS2)	3.69	2.50	6.19	17	-10.81
	6845	179	ax (40MHz)	49/51.6 (MCS2)	3.66	2.50	6.16	17	-10.84
	6545	135	ax (80MHz)	102/108.1 (MCS2)	0.33	2.50	2.83	17	-14.17
	6705	151	ax (80MHz)	102/108.1 (MCS2)	1.11	2.50	3.61	17	-13.39
	6865	167	ax (80MHz)	102/108.1 (MCS2)	0.15	2.50	2.65	17	-14.35
	6665	143	ax (160MHz)	183.8/216.2 (MCS2)	-2.21	2.50	0.29	17	-16.71

Table 7-140. Power Spectral Density Measurements Antenna 4a Standard Power (Low Data Rate)

FCC ID: BCGA2926 IC: 579C-A2926	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270070-24-R1.BCG	Test Dates: 11/30/2023 - 04/05/2024	EUT Type: Tablet Device	Page 136 of 511

V 10.50.40 12/15/2021

	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	6.20	1.30	7.50	17	-9.50
	6175	45	a	24	6.71	1.30	8.01	17	-8.99
	6415	93	a	24	6.96	1.30	8.26	17	-8.74
	5955	1	ax (20MHz)	49/51.6 (MCS4)	5.79	1.30	7.09	17	-9.91
	6175	45	ax (20MHz)	49/51.6 (MCS4)	6.24	1.30	7.54	17	-9.46
	6415	93	ax (20MHz)	49/51.6 (MCS4)	6.68	1.30	7.98	17	-9.02
	5965	3	ax (40MHz)	98/103.2 (MCS4)	4.37	1.30	5.67	17	-11.33
	6165	43	ax (40MHz)	98/103.2 (MCS4)	3.93	1.30	5.23	17	-11.78
	6405	91	ax (40MHz)	98/103.2 (MCS4)	3.89	1.30	5.19	17	-11.81
	5985	7	ax (80MHz)	204/216.2 (MCS4)	0.92	1.30	2.22	17	-14.78
	6145	39	ax (80MHz)	204/216.2 (MCS4)	0.75	1.30	2.05	17	-14.95
	6385	87	ax (80MHz)	204/216.2 (MCS4)	1.12	1.30	2.42	17	-14.59
	6025	15	ax (160MHz)	367.5/432.4 (MCS4)	-2.27	1.30	-0.97	17	-17.97
	6181	47	ax (160MHz)	367.5/432.4 (MCS4)	-2.36	1.30	-1.06	17	-18.06
Band 7	6345	79	ax (160MHz)	367.5/432.4 (MCS4)	-2.32	1.30	-1.02	17	-18.02
	6535	117	a	24	6.66	2.50	9.16	17	-7.84
	6695	149	a	24	6.36	2.50	8.86	17	-8.15
	6875	181	a	24	5.93	2.50	8.43	17	-8.58
	6535	117	ax (20MHz)	49/51.6 (MCS4)	6.51	2.50	9.01	17	-7.99
	6695	149	ax (20MHz)	49/51.6 (MCS4)	6.19	2.50	8.69	17	-8.31
	6875	181	ax (20MHz)	49/51.6 (MCS4)	5.47	2.50	7.97	17	-9.03
	6565	123	ax (40MHz)	98/103.2 (MCS4)	3.95	2.50	6.45	17	-10.55
	6725	155	ax (40MHz)	98/103.2 (MCS4)	4.04	2.50	6.54	17	-10.46
	6845	179	ax (40MHz)	98/103.2 (MCS4)	3.92	2.50	6.42	17	-10.58
	6545	135	ax (80MHz)	204/216.2 (MCS4)	0.34	2.50	2.84	17	-14.16
	6705	151	ax (80MHz)	204/216.2 (MCS4)	0.95	2.50	3.45	17	-13.55
	6865	167	ax (80MHz)	204/216.2 (MCS4)	0.34	2.50	2.84	17	-14.16
	6665	143	ax (160MHz)	367.5/432.4 (MCS4)	-2.14	2.50	0.36	17	-16.64

Table 7-141. Power Spectral Density Measurements Antenna 4a Standard Power (Mid Data Rate)

FCC ID: BCGA2926 IC: 579C-A2926	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270070-24-R1.BCG	Test Dates: 11/30/2023 - 04/05/2024	EUT Type: Tablet Device	Page 137 of 511

V 10.50.40 12/15/2021

	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	6.25	1.30	7.55	17	-9.45
	6175	45	a	54	6.57	1.30	7.87	17	-9.13
	6415	93	a	54	7.06	1.30	8.36	17	-8.64
	5955	1	ax (20MHz)	135/143.4 (MCS11)	6.14	1.30	7.44	17	-9.56
	6175	45	ax (20MHz)	135/143.4 (MCS11)	6.52	1.30	7.82	17	-9.19
	6415	93	ax (20MHz)	135/143.4 (MCS11)	6.68	1.30	7.98	17	-9.02
	5965	3	ax (40MHz)	271/286.8 (MCS11)	4.03	1.30	5.33	17	-11.67
	6165	43	ax (40MHz)	271/286.8 (MCS11)	4.04	1.30	5.34	17	-11.66
	6405	91	ax (40MHz)	271/286.8 (MCS11)	3.97	1.30	5.27	17	-11.74
	5985	7	ax (80MHz)	567/600.5 (MCS11)	0.93	1.30	2.23	17	-14.77
	6145	39	ax (80MHz)	567/600.5 (MCS11)	0.63	1.30	1.93	17	-15.07
	6385	87	ax (80MHz)	567/600.5 (MCS11)	0.92	1.30	2.22	17	-14.78
	6025	15	ax (160MHz)	1020.8/1201 (MCS11)	-2.75	1.30	-1.45	17	-18.45
	6181	47	ax (160MHz)	1020.8/1201 (MCS11)	-2.50	1.30	-1.20	17	-18.20
	6345	79	ax (160MHz)	1020.8/1201 (MCS11)	-2.60	1.30	-1.30	17	-18.30
Band 7	6535	117	a	54	7.05	2.50	9.55	17	-7.45
	6695	149	a	54	6.59	2.50	9.09	17	-7.91
	6875	181	a	54	6.06	2.50	8.56	17	-8.44
	6535	117	ax (20MHz)	135/143.4 (MCS11)	6.59	2.50	9.09	17	-7.91
	6695	149	ax (20MHz)	135/143.4 (MCS11)	6.42	2.50	8.92	17	-8.08
	6875	181	ax (20MHz)	135/143.4 (MCS11)	5.73	2.50	8.23	17	-8.78
	6565	123	ax (40MHz)	271/286.8 (MCS11)	4.07	2.50	6.57	17	-10.43
	6725	155	ax (40MHz)	271/286.8 (MCS11)	3.84	2.50	6.34	17	-10.67
	6845	179	ax (40MHz)	271/286.8 (MCS11)	3.75	2.50	6.25	17	-10.75
	6545	135	ax (80MHz)	567/600.5 (MCS11)	0.40	2.50	2.90	17	-14.10
	6705	151	ax (80MHz)	567/600.5 (MCS11)	1.42	2.50	3.92	17	-13.08
	6865	167	ax (80MHz)	567/600.5 (MCS11)	0.32	2.50	2.82	17	-14.18
	6665	143	ax (160MHz)	1020.8/1201 (MCS11)	-2.23	2.50	0.28	17	-16.73

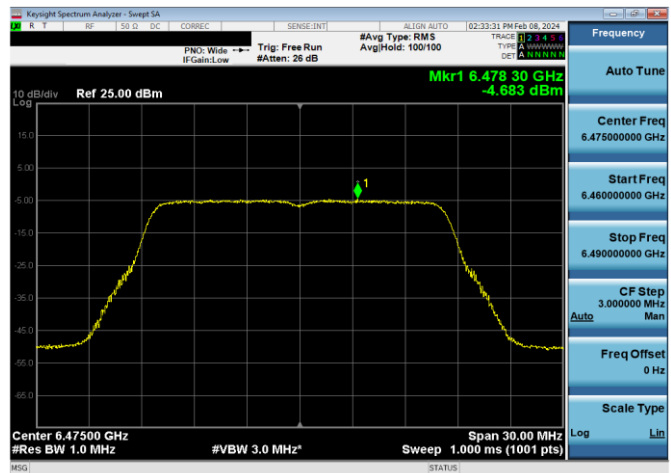
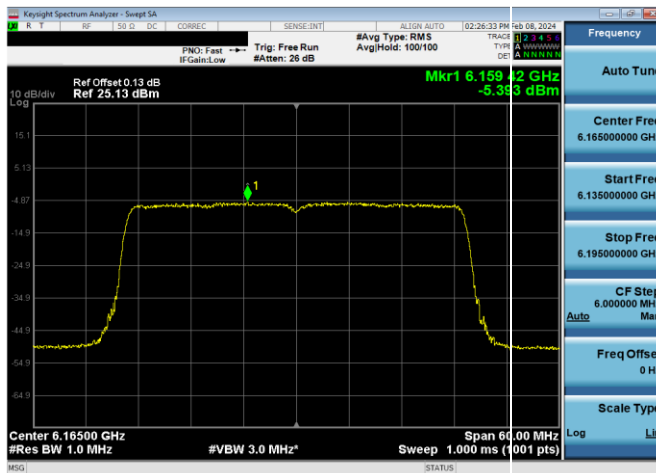
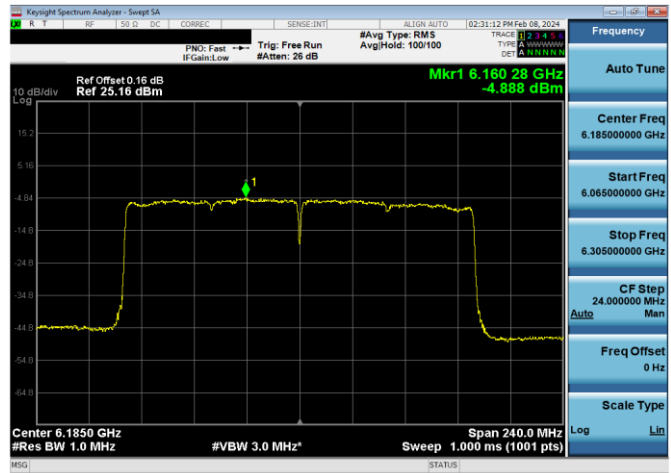
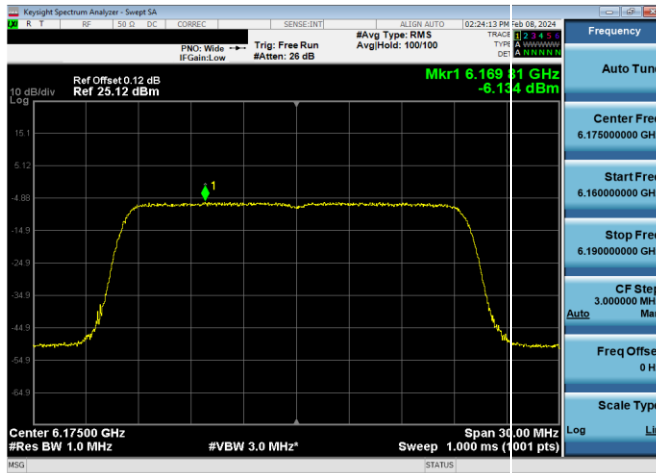
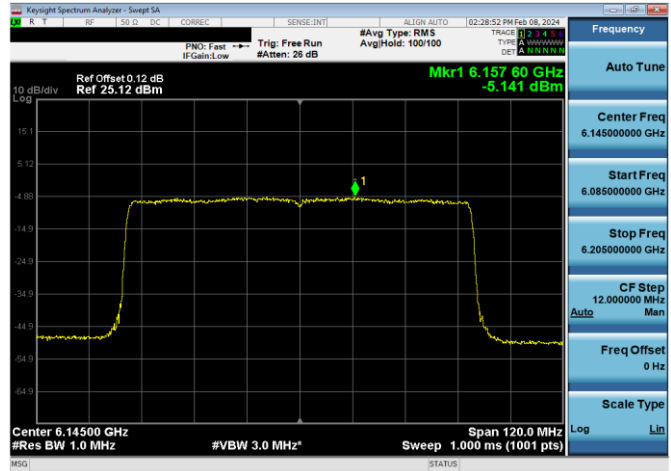
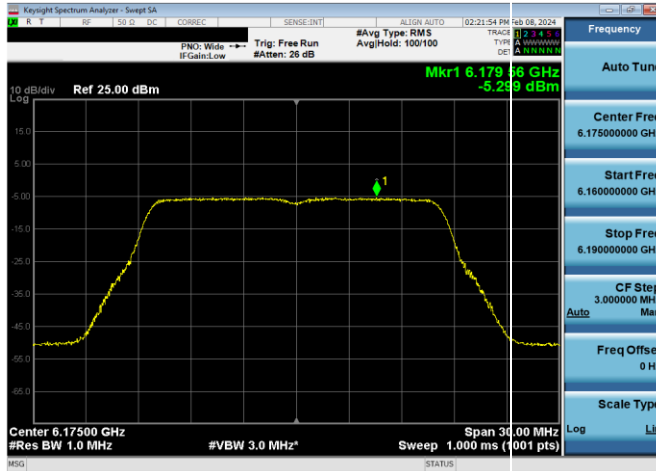
Table 7-142. Power Spectral Density Measurements Antenna 4a Standard Power (High Data Rate)

FCC ID: BCGA2926 IC: 579C-A2926	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270070-24-R1.BCG	Test Dates: 11/30/2023 - 04/05/2024	EUT Type: Tablet Device	Page 138 of 511

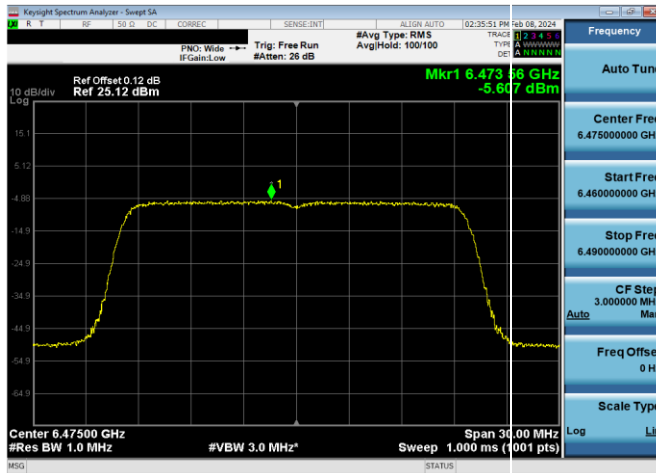
V 10.50.40 12/15/2021

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

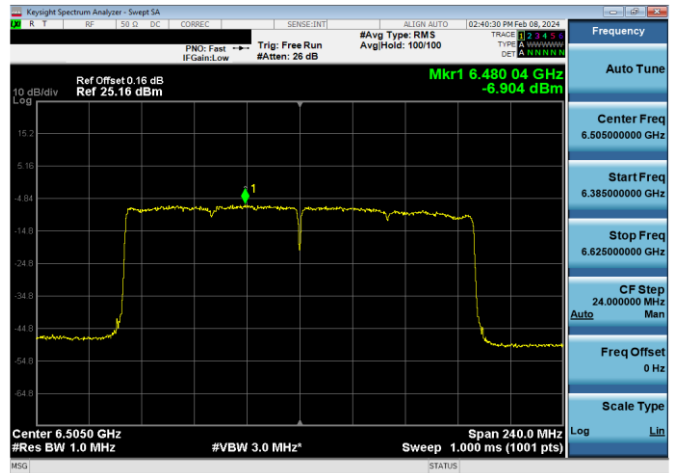
Low Data Rate



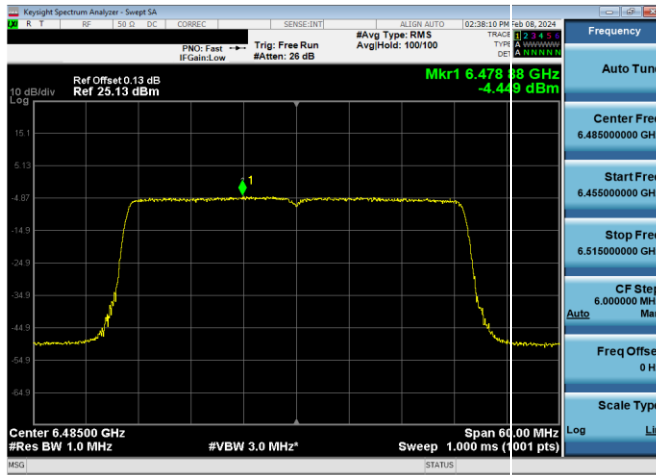
FCC ID: BCGA2926 IC: 579C-A2926		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270070-24-R1.BCG	Test Dates: 11/30/2023 - 04/05/2024	EUT Type: Tablet Device	Page 139 of 511



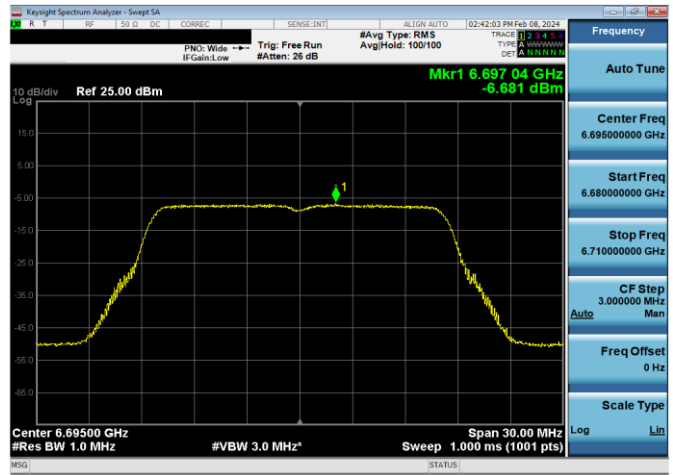
Plot 7-277. Power Spectral Density Plot Antenna 4a LPI (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS2)



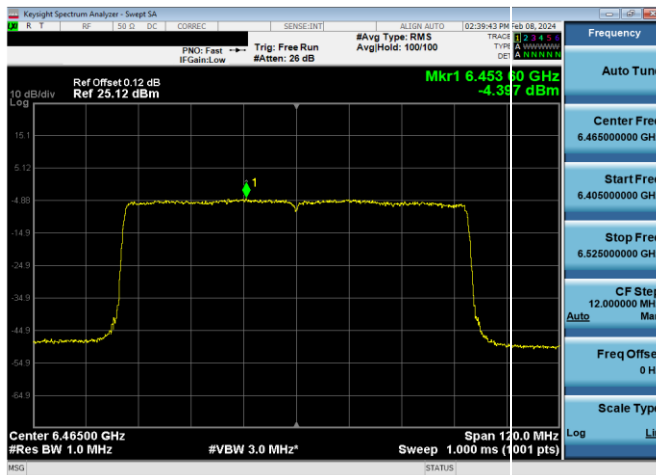
Plot 7-280. Power Spectral Density Plot Antenna 4a LPI (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS2)



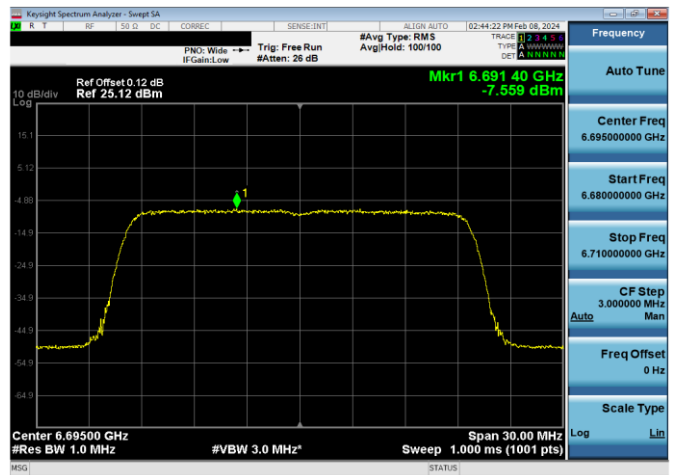
Plot 7-278. Power Spectral Density Plot Antenna 4a LPI (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS2)



Plot 7-281. Power Spectral Density Plot Antenna 4a LPI (20MHz 802.11a (UNII Band 7) – Ch. 149, 12Mbps)



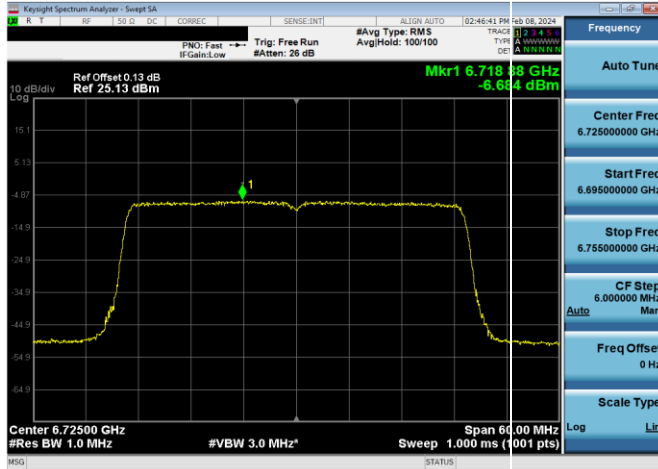
Plot 7-279. Power Spectral Density Plot Antenna 4a LPI (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS2)



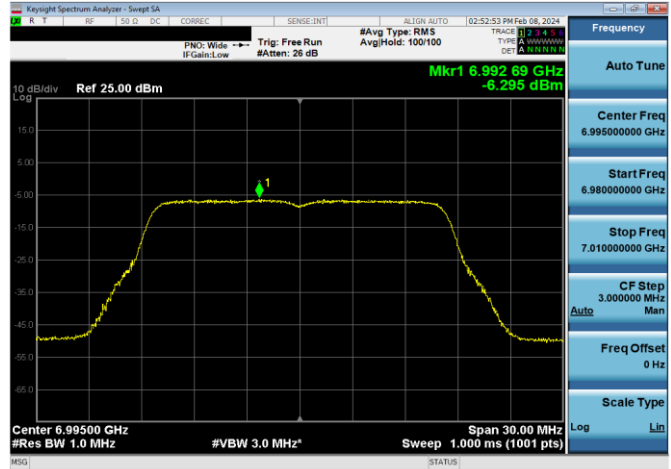
Plot 7-282. Power Spectral Density Plot Antenna 4a LPI (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS2)

FCC ID: BCGA2926 IC: 579C-A2926	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270070-24-R1.BCG	Test Dates: 11/30/2023 - 04/05/2024	EUT Type: Tablet Device	Page 140 of 511

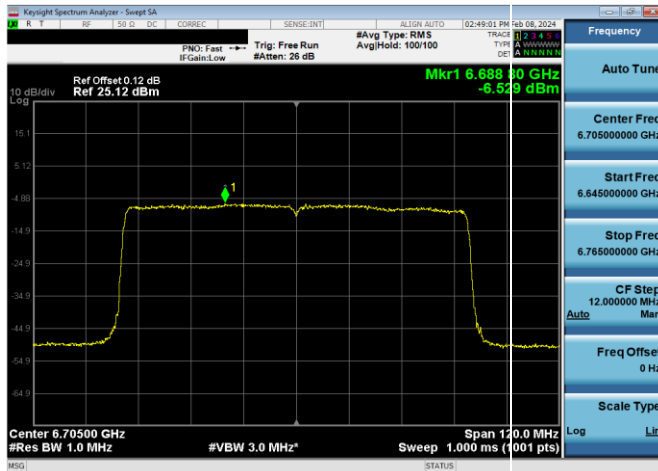
V 10.50.40 12/15/2021



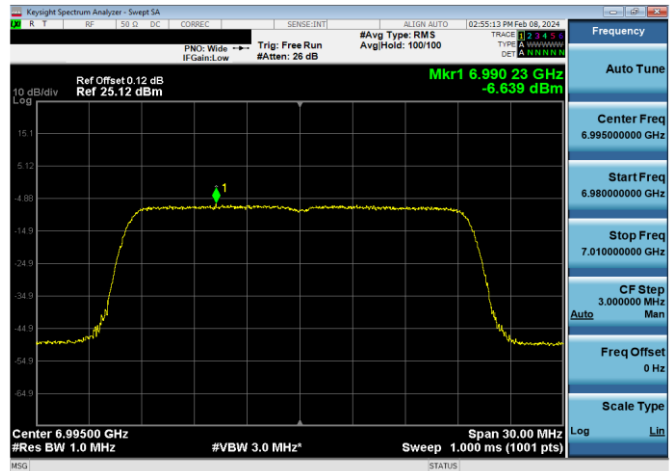
Plot 7-283. Power Spectral Density Plot Antenna 4a LPI (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS2)



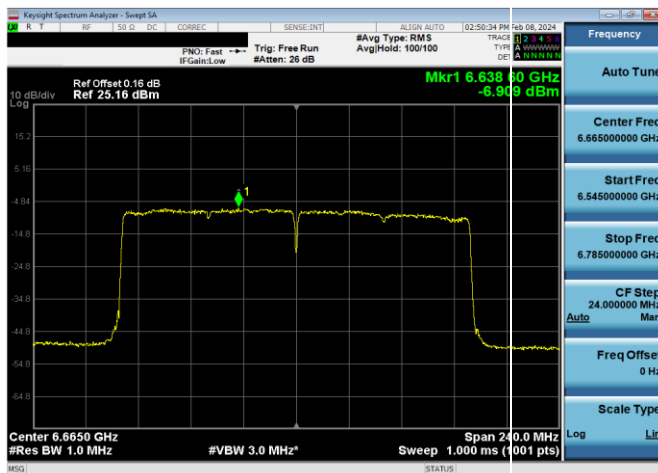
Plot 7-286. Power Spectral Density Plot Antenna 4a LPI (20MHz 802.11a (UNII Band 8) – Ch. 209, 12Mbps)



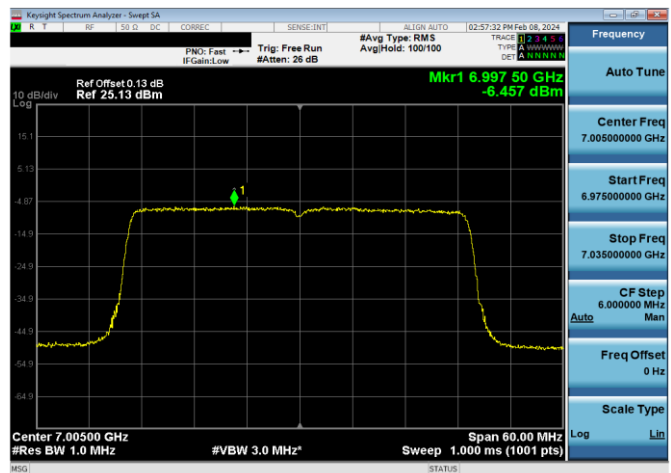
Plot 7-284. Power Spectral Density Plot Antenna 4a LPI (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS2)



Plot 7-287. Power Spectral Density Plot Antenna 4a LPI (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS2)



Plot 7-285. Power Spectral Density Plot Antenna 4a LPI (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS2)



Plot 7-288. Power Spectral Density Plot Antenna 4a LPI (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS2)

FCC ID: BCGA2926 IC: 579C-A2926	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270070-24-R1.BCG	Test Dates: 11/30/2023 - 04/05/2024	EUT Type: Tablet Device	Page 141 of 511