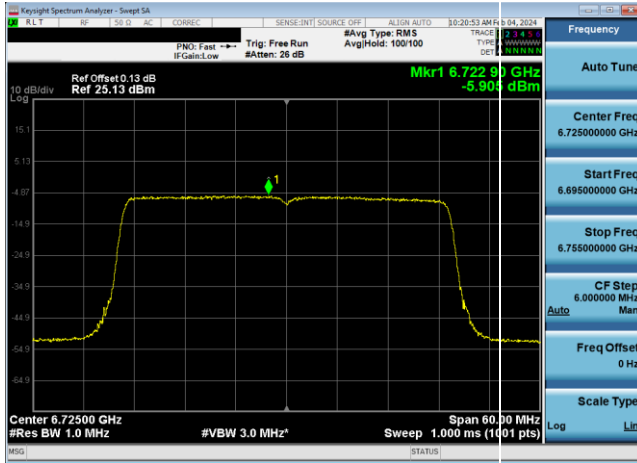
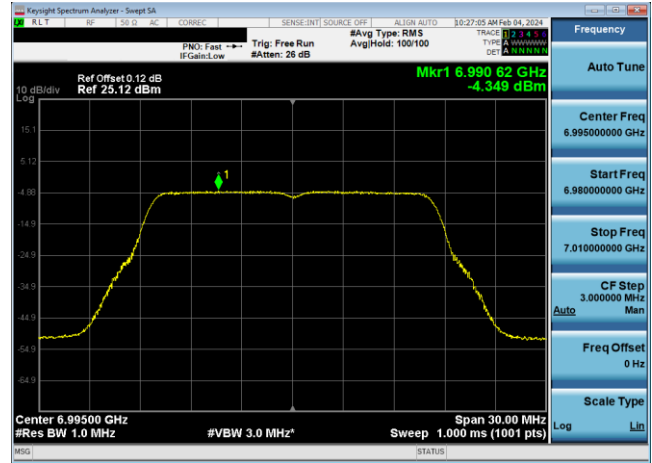
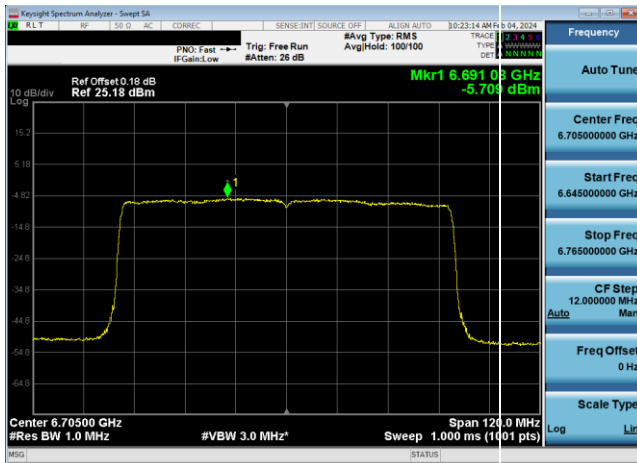




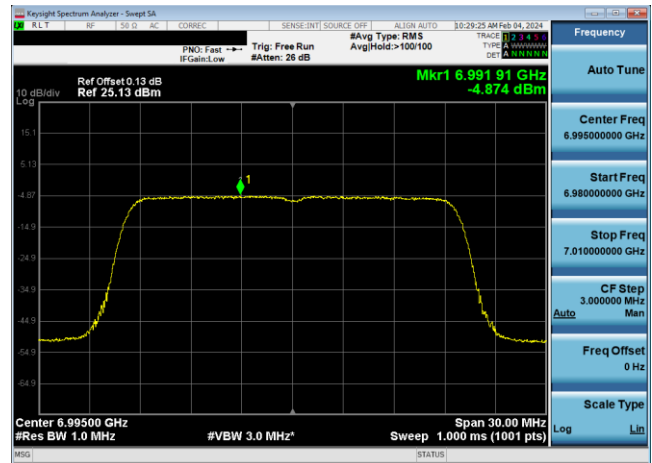
Plot 7-374. Power Spectral Density Plot Antenna WF7 LPI (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS2)



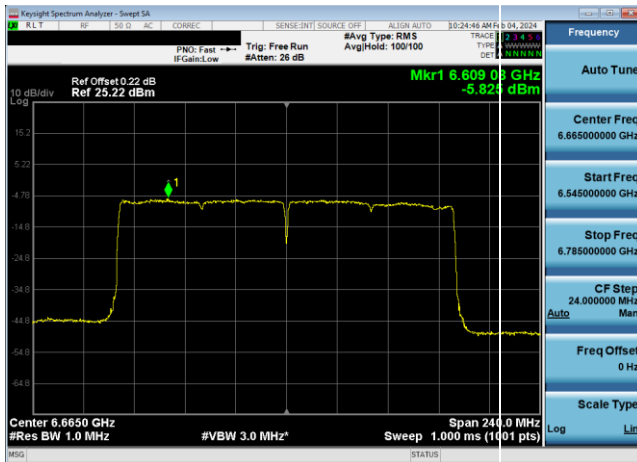
Plot 7-377. Power Spectral Density Plot Antenna WF7 LPI (20MHz 802.11a (UNII Band 8) – Ch. 209, 12Mbps)



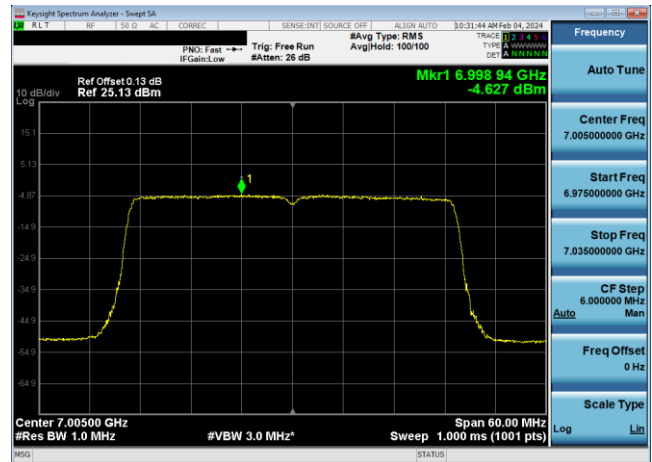
Plot 7-375. Power Spectral Density Plot Antenna WF7 LPI (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS2)



Plot 7-378. Power Spectral Density Plot Antenna WF7 LPI (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS2)



Plot 7-376. Power Spectral Density Plot Antenna WF7 LPI (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS2)

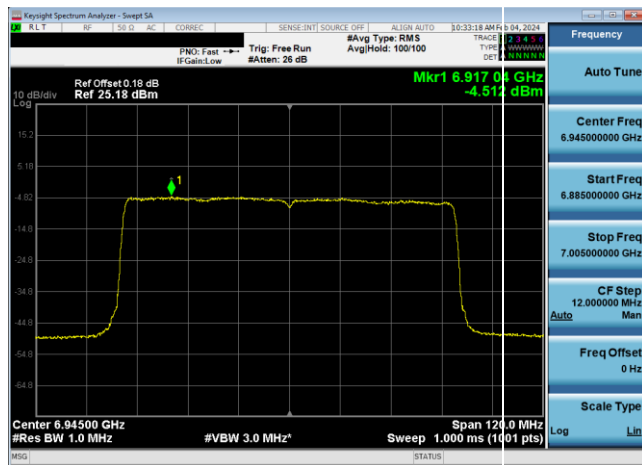


Plot 7-379. Power Spectral Density Plot Antenna WF7 LPI (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS2)

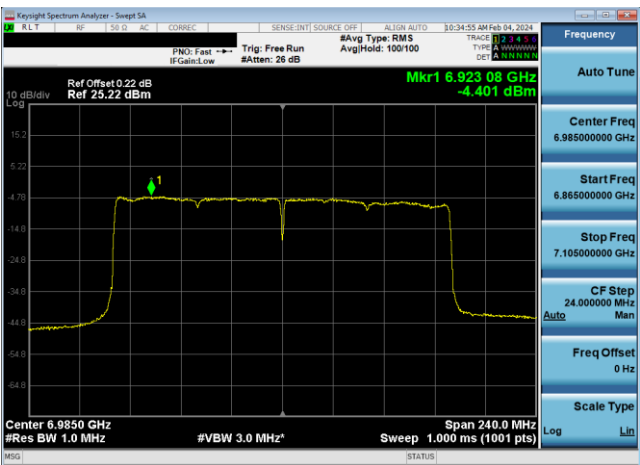
FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 167 of 525

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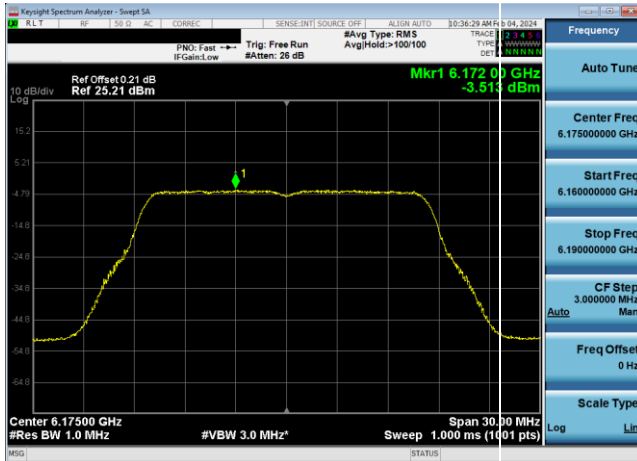
Plot 7-380. Power Spectral Density Plot Antenna WF7 LPI (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS2)



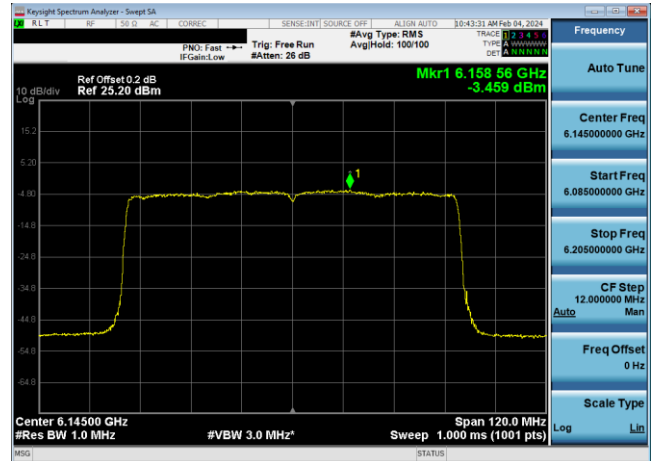
Plot 7-381. Power Spectral Density Plot Antenna WF7 LPI (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS2)

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	
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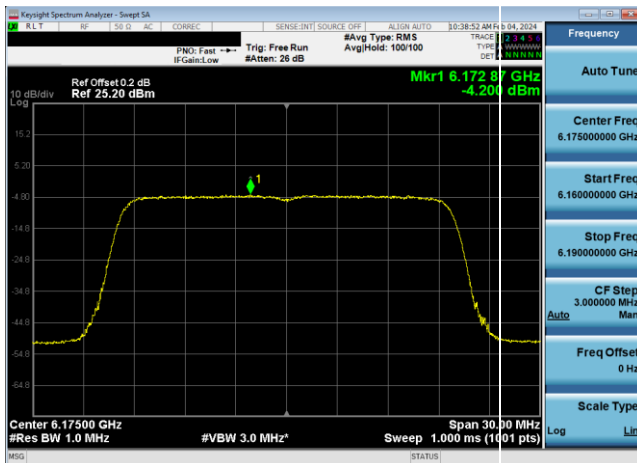
Mid Data Rate



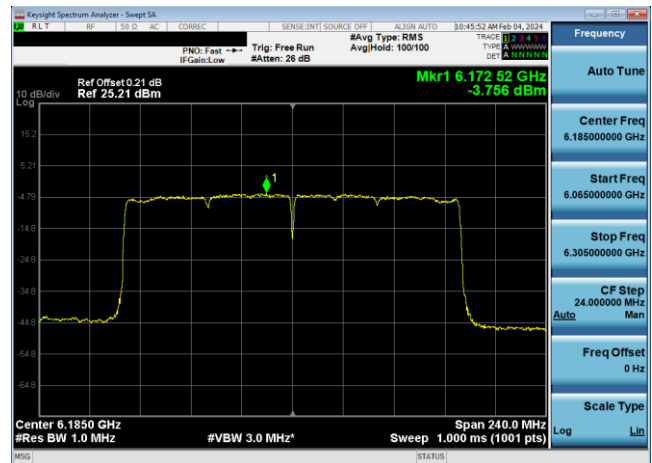
Plot 7-382. Power Spectral Density Plot Antenna WF7 LPI (20MHz 802.11a (UNII Band 5) – Ch. 45, 24Mbps)



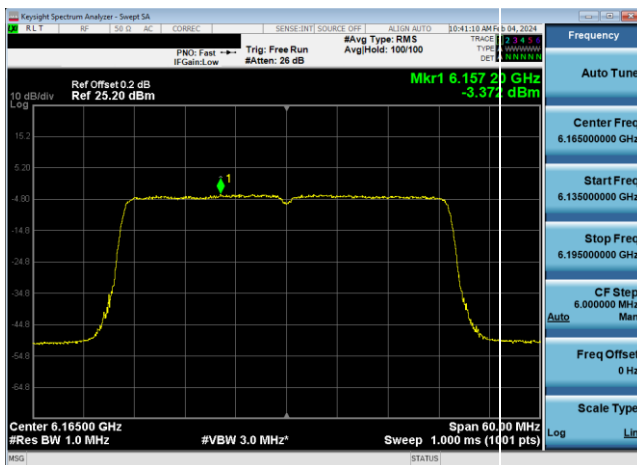
Plot 7-385. Power Spectral Density Plot Antenna WF7 LPI (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS4)



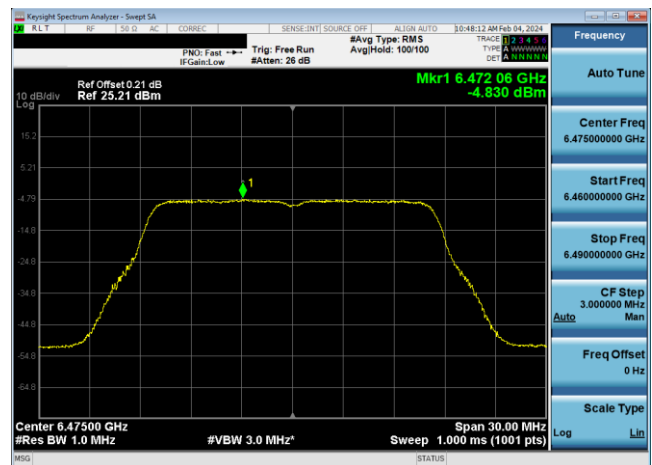
Plot 7-383. Power Spectral Density Plot Antenna WF7 LPI (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS4)



Plot 7-386. Power Spectral Density Plot Antenna WF7 LPI (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS4)



Plot 7-384. Power Spectral Density Plot Antenna WF7 LPI (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS4)

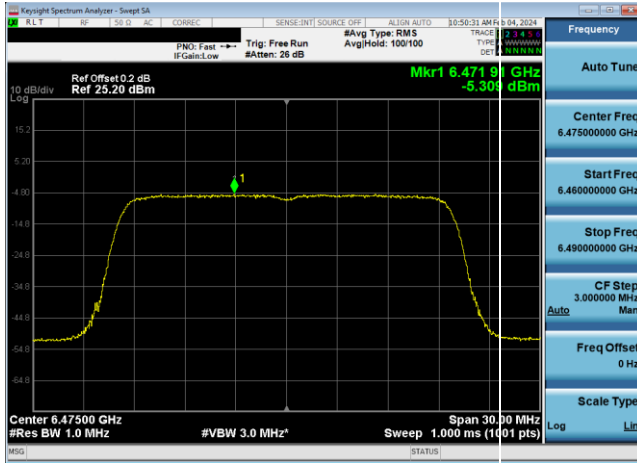


Plot 7-387. Power Spectral Density Plot Antenna WF7 LPI (20MHz 802.11a (UNII Band 6) – Ch. 105, 24Mbps)

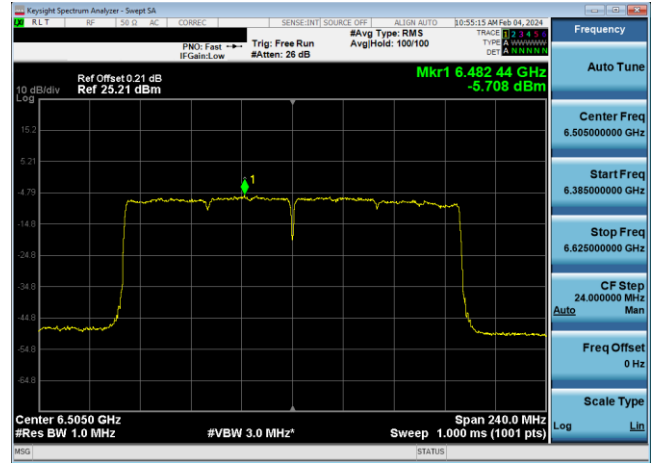
FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 169 of 525

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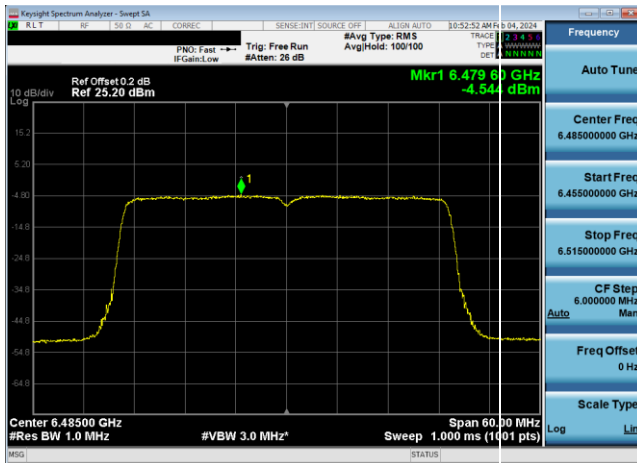
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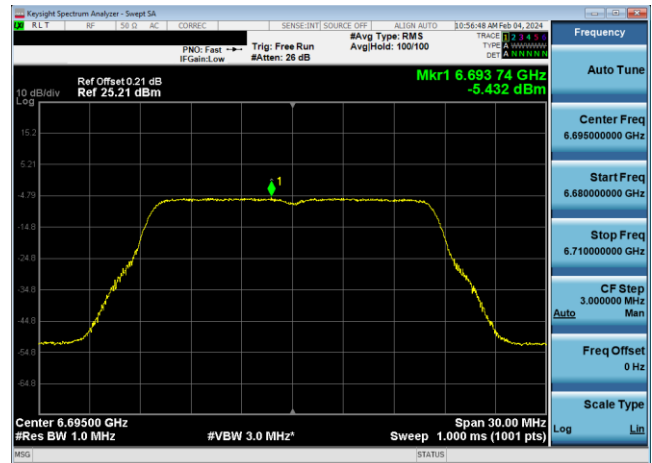
Plot 7-388. Power Spectral Density Plot Antenna WF7 LPI (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS4)



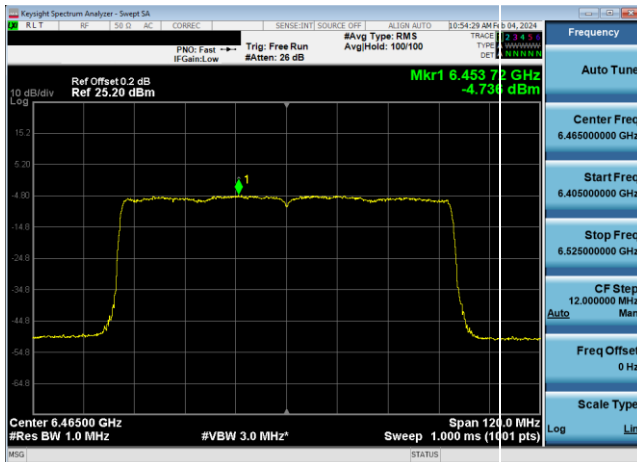
Plot 7-391. Power Spectral Density Plot Antenna WF7 LPI (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS4)



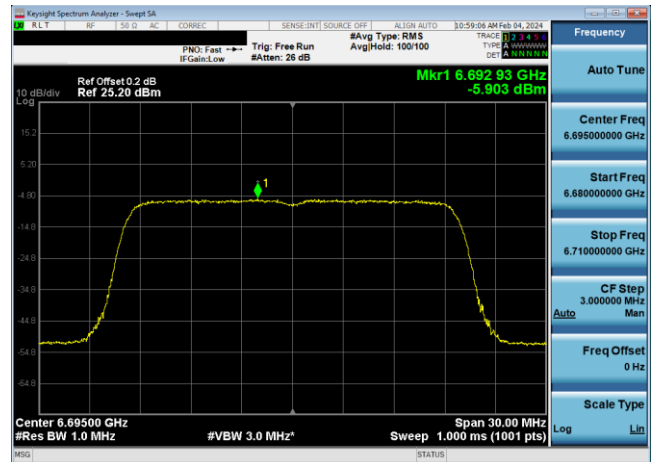
Plot 7-389. Power Spectral Density Plot Antenna WF7 LPI (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS4)



Plot 7-392. Power Spectral Density Plot Antenna WF7 LPI (20MHz 802.11a (UNII Band 7) – Ch. 149, 24Mbps)

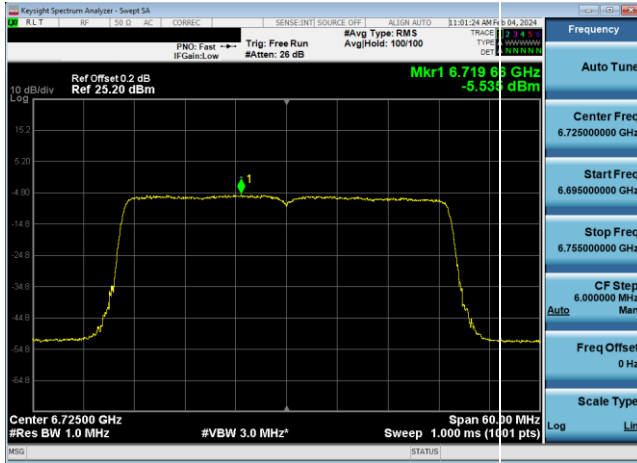


Plot 7-390. Power Spectral Density Plot Antenna WF7 LPI (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS4)

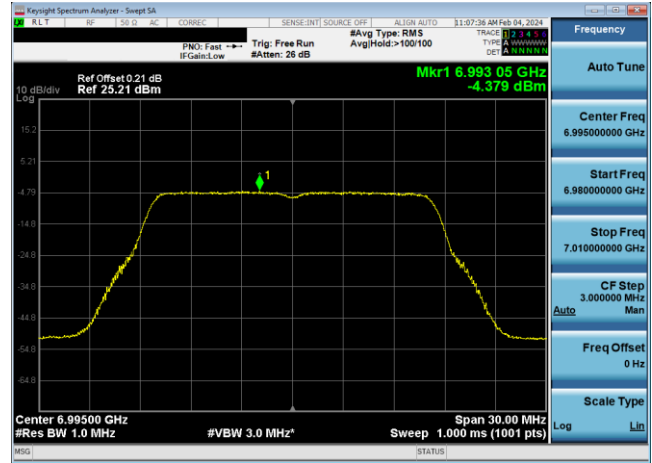


Plot 7-393. Power Spectral Density Plot Antenna WF7 LPI (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS4)

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 170 of 525



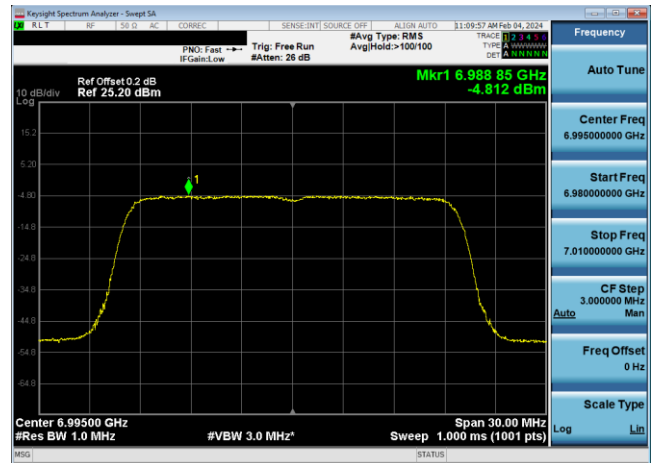
Plot 7-394. Power Spectral Density Plot Antenna WF7 LPI (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS4)



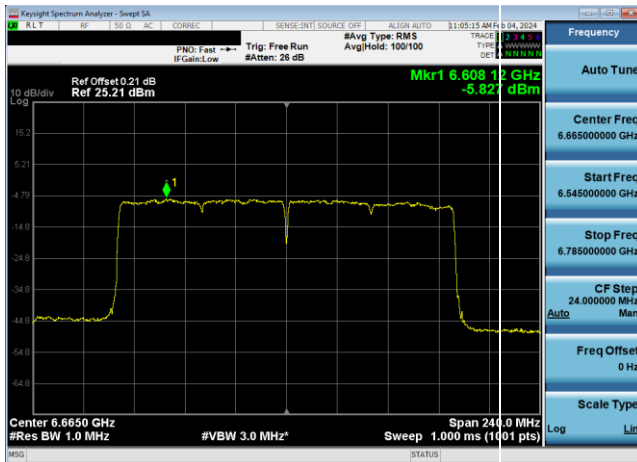
Plot 7-397. Power Spectral Density Plot Antenna WF7 LPI (20MHz 802.11a (UNII Band 8) – Ch. 209, 24Mbps)



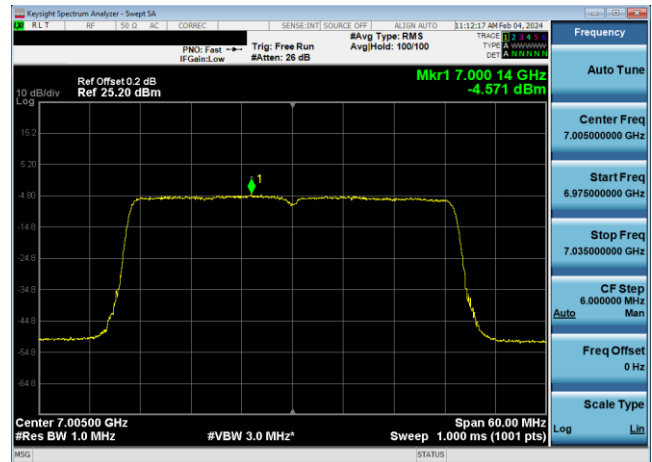
Plot 7-395. Power Spectral Density Plot Antenna WF7 LPI (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS4)



Plot 7-398. Power Spectral Density Plot Antenna WF7 LPI (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS4)

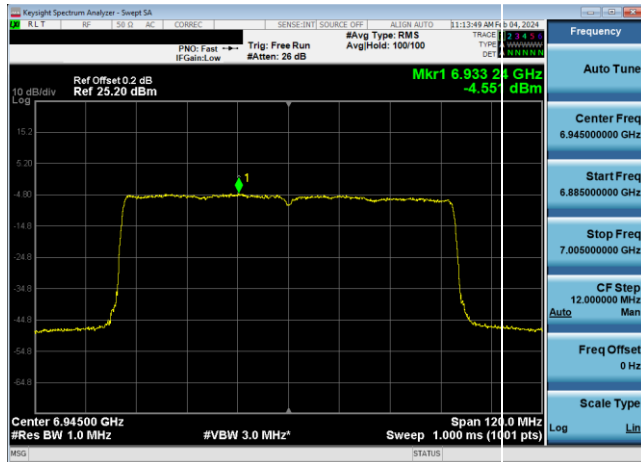


Plot 7-396. Power Spectral Density Plot Antenna WF7 LPI (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS4)



Plot 7-399. Power Spectral Density Plot Antenna WF7 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 171 of 525



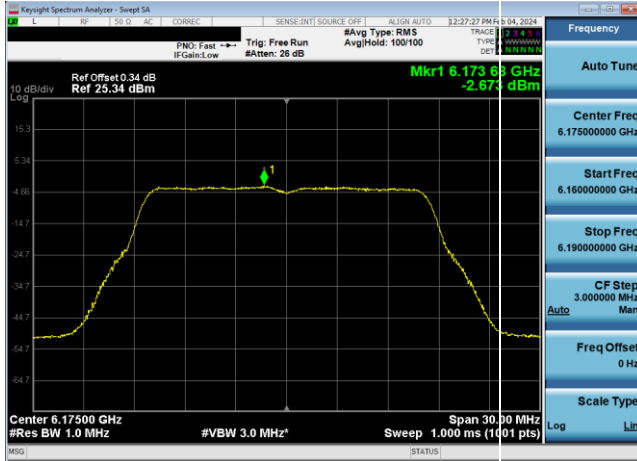
Plot 7-400. Power Spectral Density Plot Antenna WF7 LPI (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS4)



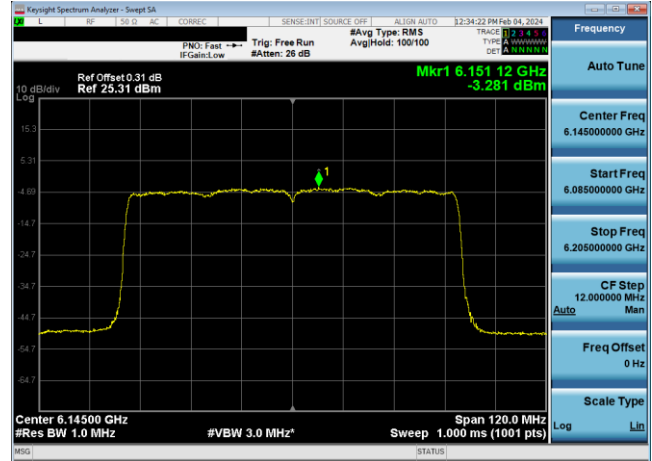
Plot 7-401. Power Spectral Density Plot Antenna WF7 LPI (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS4)

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 172 of 525

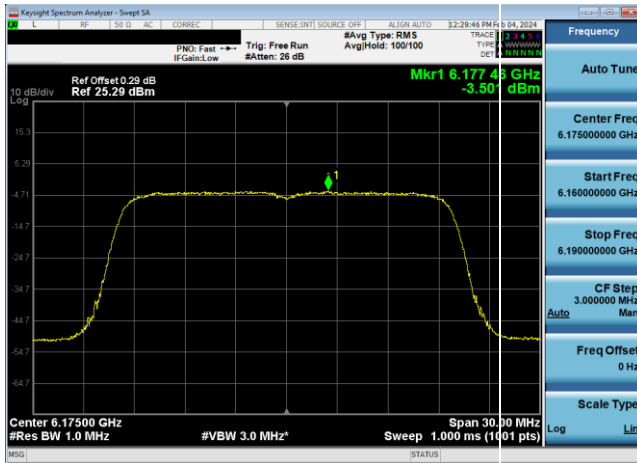
High Data Rate



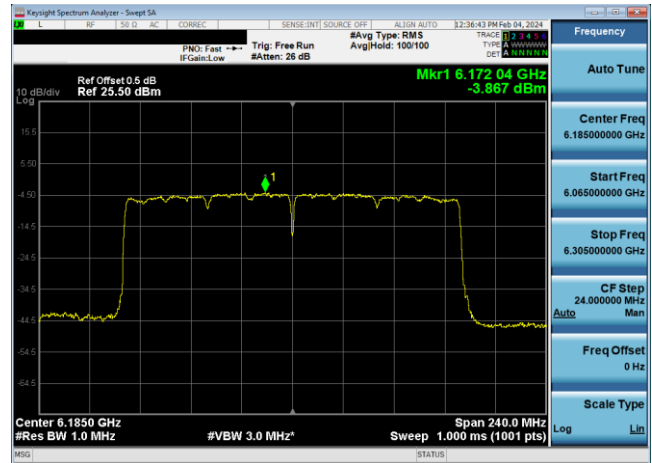
Plot 7-402. Power Spectral Density Plot Antenna WF7 LPI (20MHz 802.11a (UNII Band 5) – Ch. 45, 54Mbps)



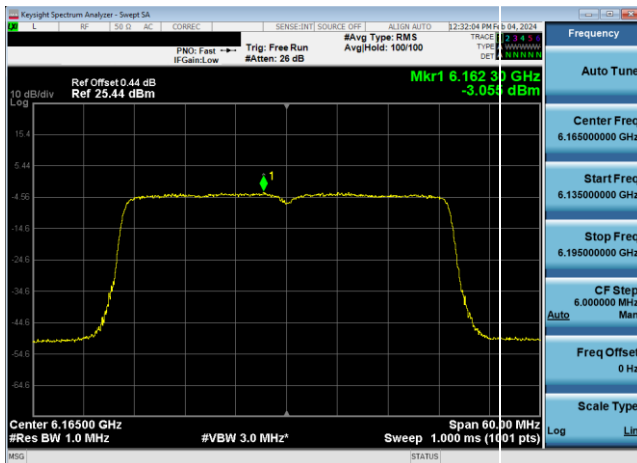
Plot 7-405. Power Spectral Density Plot Antenna WF7 LPI (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS11)



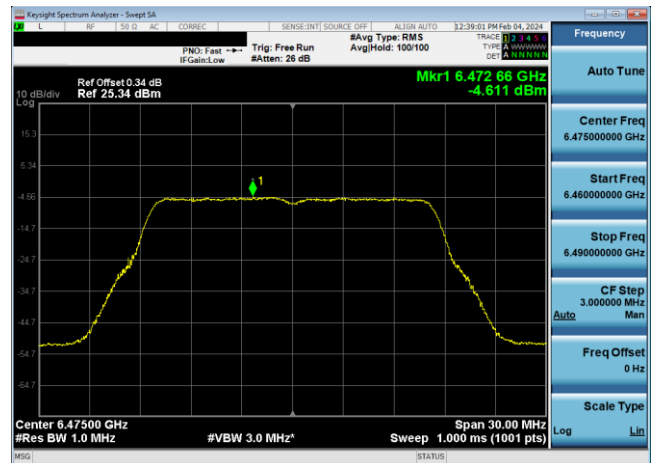
Plot 7-403. Power Spectral Density Plot Antenna WF7 LPI (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS11)



Plot 7-406. Power Spectral Density Plot Antenna WF7 LPI (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS11)



Plot 7-404. Power Spectral Density Plot Antenna WF7 LPI (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS11)

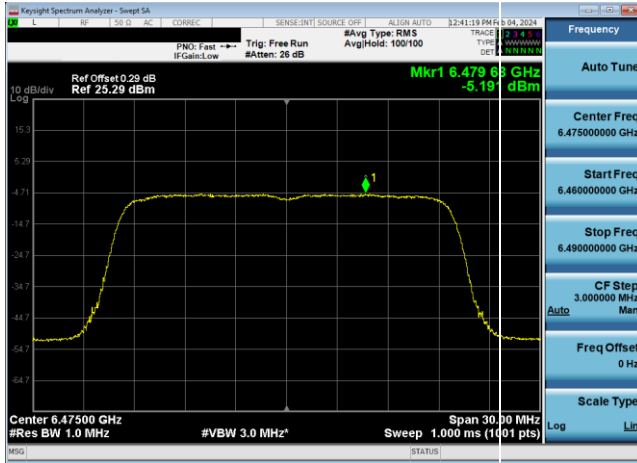


Plot 7-407. Power Spectral Density Plot Antenna WF7 LPI (20MHz 802.11a (UNII Band 6) – Ch. 105, 54Mbps)

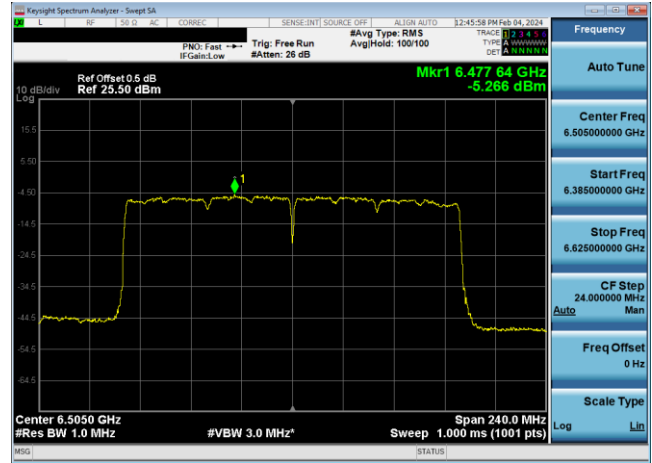
FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 173 of 525

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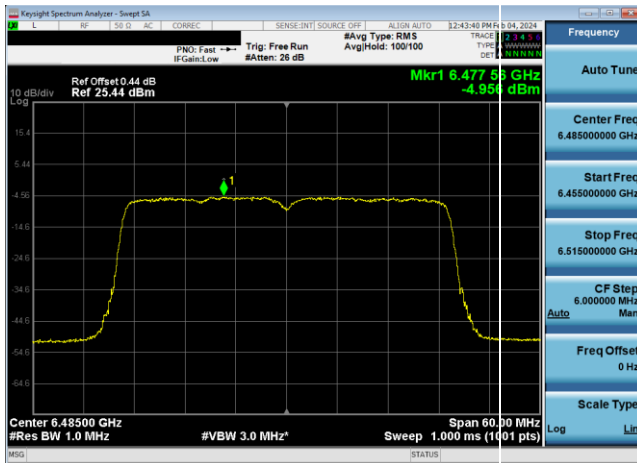
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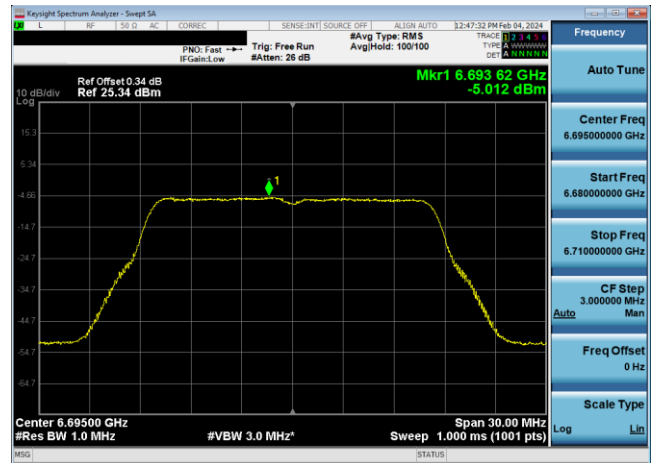
Plot 7-408. Power Spectral Density Plot Antenna WF7 LPI (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS11)



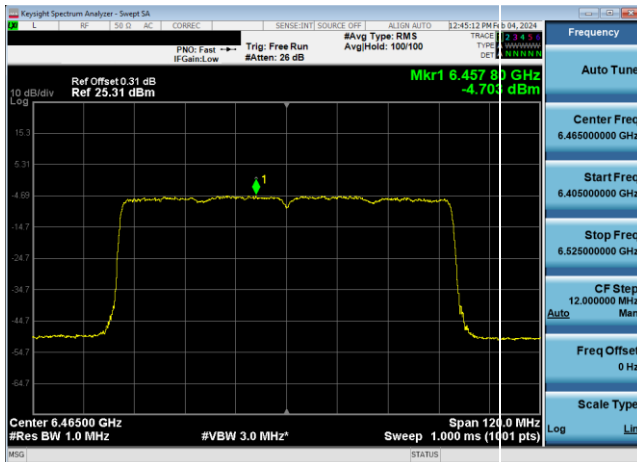
Plot 7-411. Power Spectral Density Plot Antenna WF7 LPI (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS11)



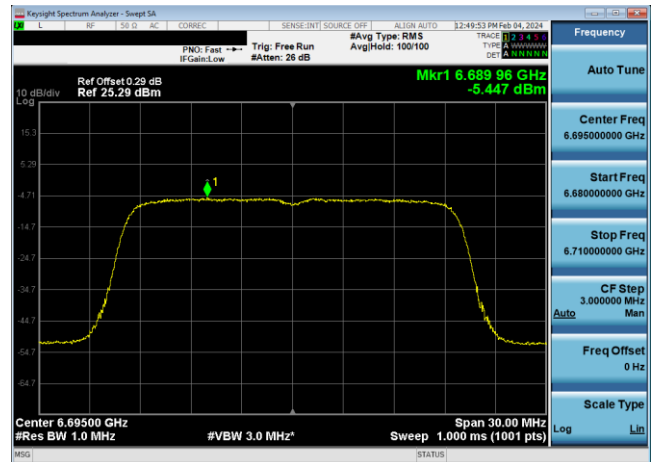
Plot 7-409. Power Spectral Density Plot Antenna WF7 LPI (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS11)



Plot 7-412. Power Spectral Density Plot Antenna WF7 LPI (20MHz 802.11a (UNII Band 7) – Ch. 149, 54Mbps)

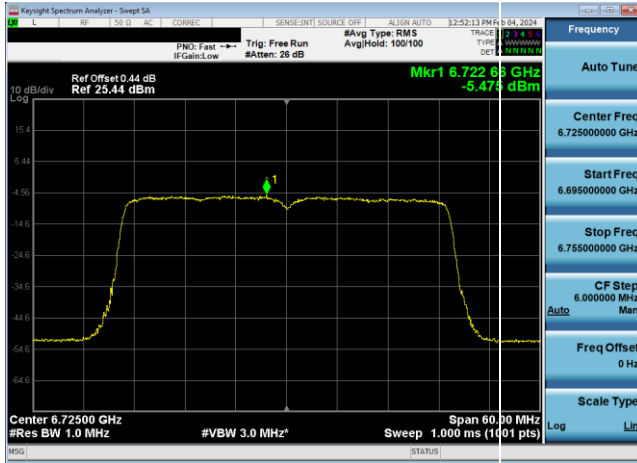


Plot 7-410. Power Spectral Density Plot Antenna WF7 LPI (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS11)

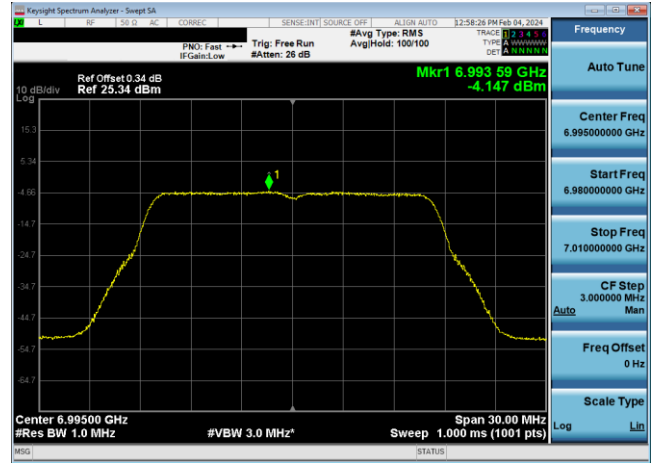


Plot 7-413. Power Spectral Density Plot Antenna WF7 LPI (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS11)

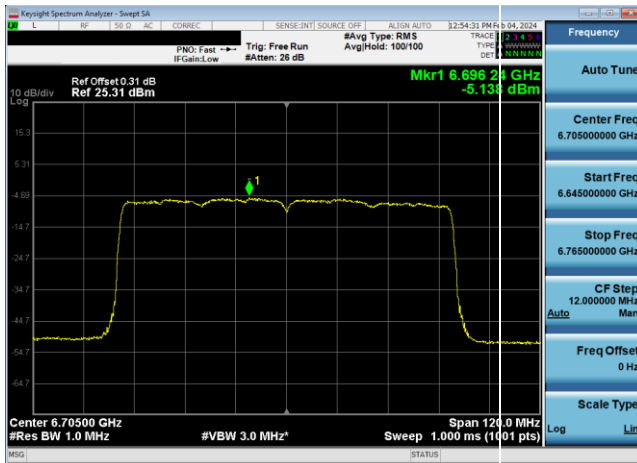
FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 174 of 525



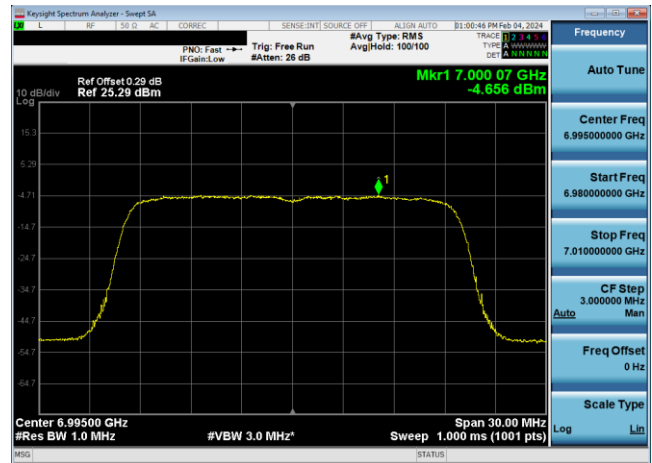
Plot 7-414. Power Spectral Density Plot Antenna WF7 LPI (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS11)



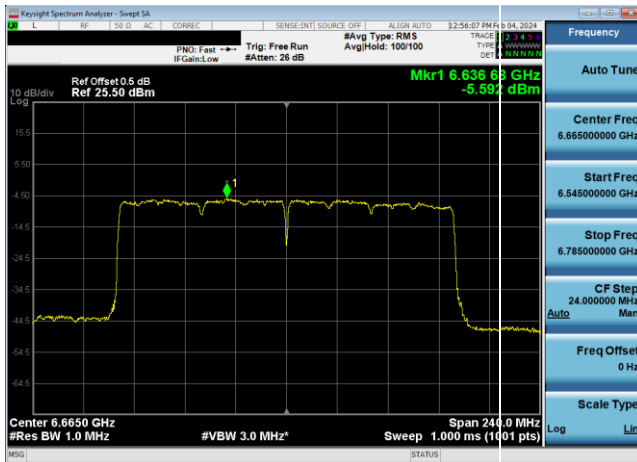
Plot 7-417. Power Spectral Density Plot Antenna WF7 LPI (20MHz 802.11a (UNII Band 8) – Ch. 209, 54Mbps)



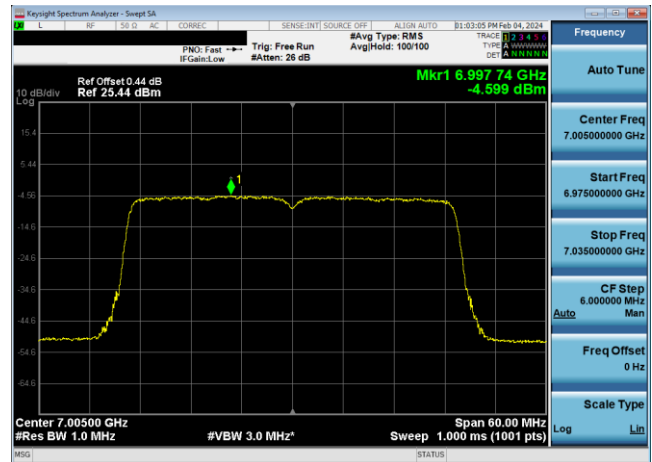
Plot 7-415. Power Spectral Density Plot Antenna WF7 LPI (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS11)



Plot 7-418. Power Spectral Density Plot Antenna WF7 LPI (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS11)

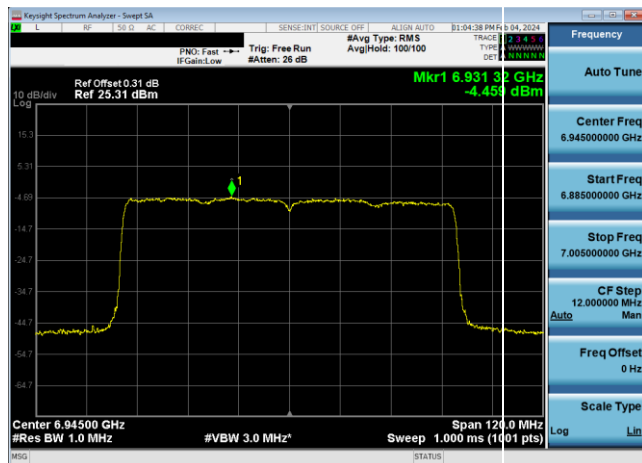


Plot 7-416. Power Spectral Density Plot Antenna WF7 LPI (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS11)

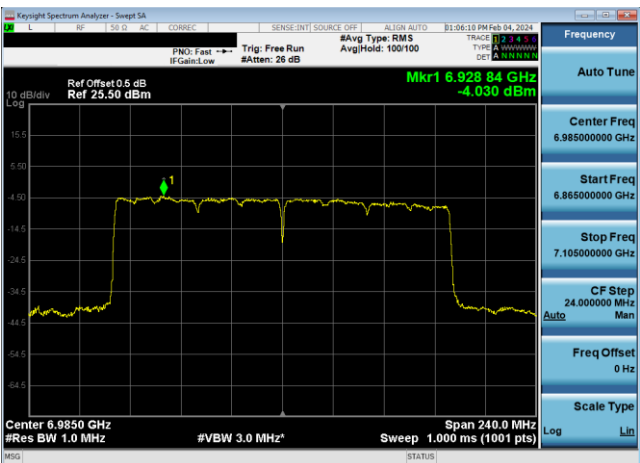


Plot 7-419. Power Spectral Density Plot Antenna WF7 LPI (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS11)

FCC ID: BCGA2925 IC: 579C-A2925	element	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 175 of 525



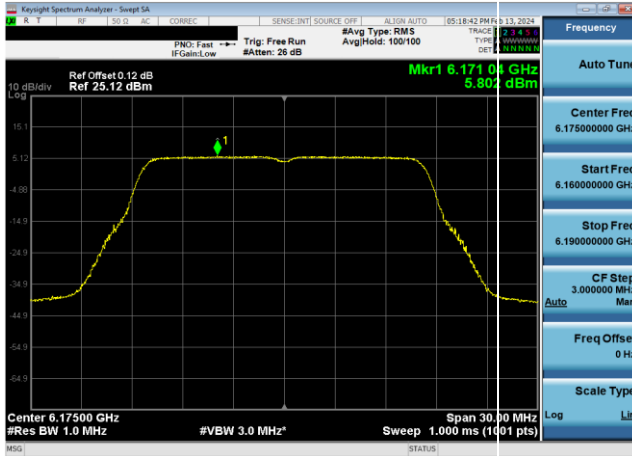
Plot 7-420. Power Spectral Density Plot Antenna WF7 LPI (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS11)



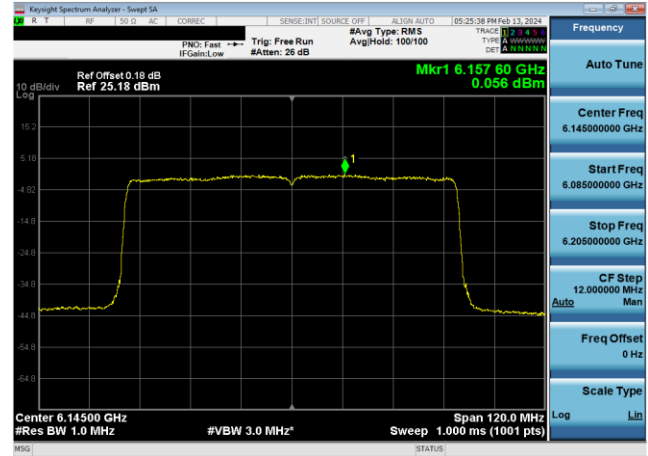
Plot 7-421. Power Spectral Density Plot Antenna WF7 LPI (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS11)

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 176 of 525

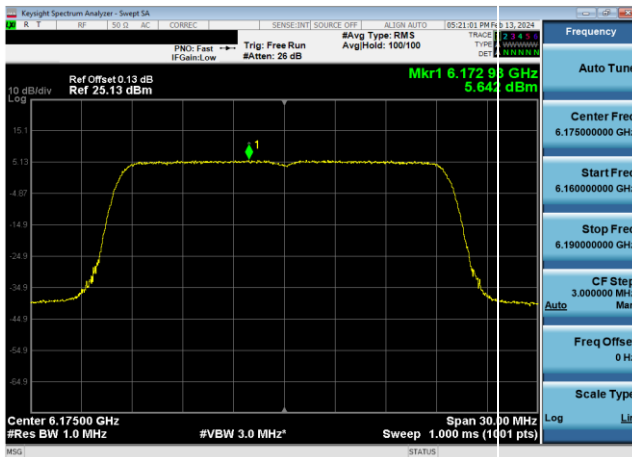
Low Data Rate



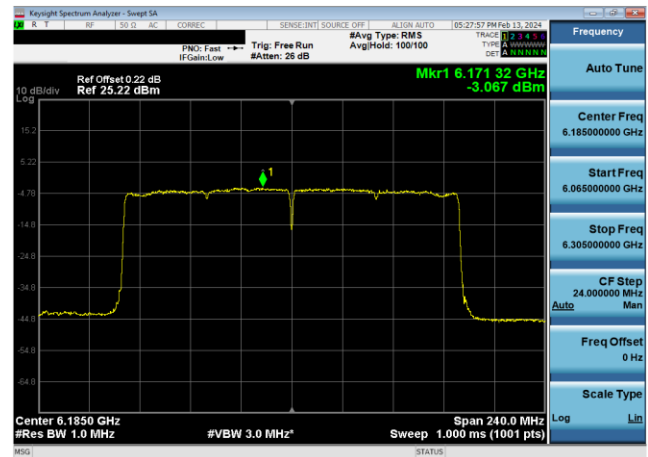
Plot 7-422. Power Spectral Density Plot Antenna WF7 Standard Power (20MHz 802.11a (UNII Band 5) – Ch. 45, 12Mbps)



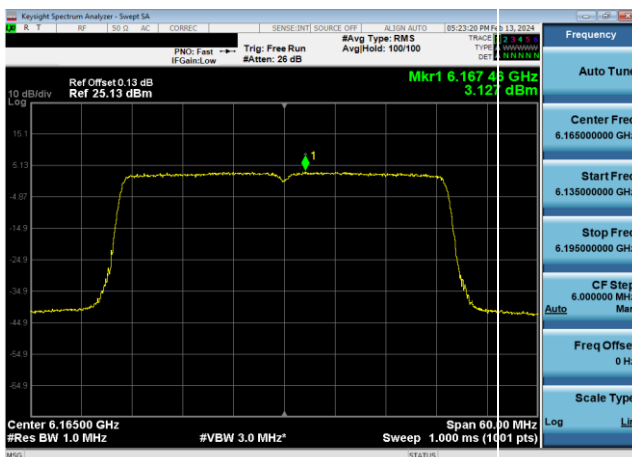
Plot 7-425. Power Spectral Density Plot Antenna WF7 Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS2)



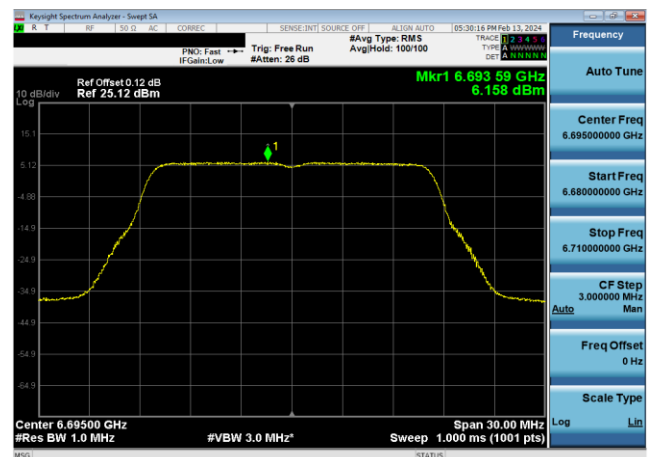
Plot 7-423. Power Spectral Density Plot Antenna WF7 Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS2)



Plot 7-426. Power Spectral Density Plot Antenna WF7 Standard Power (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS2)



Plot 7-424. Power Spectral Density Plot Antenna WF7 Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS2)

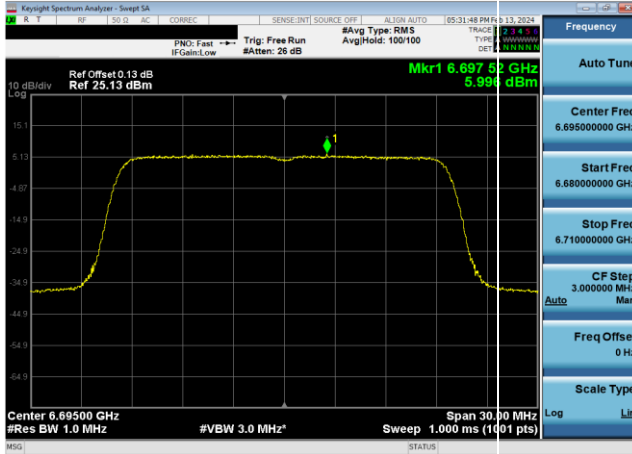


Plot 7-427. Power Spectral Density Plot Antenna WF7 Standard Power (20MHz 802.11a (UNII Band 7) – Ch. 149, 12Mbps)

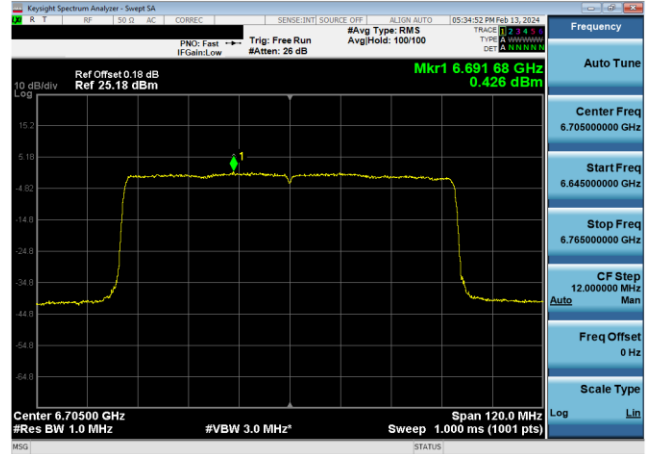
FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 177 of 525

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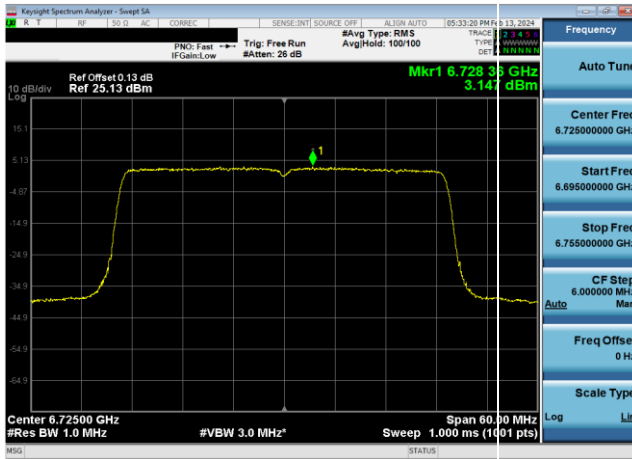
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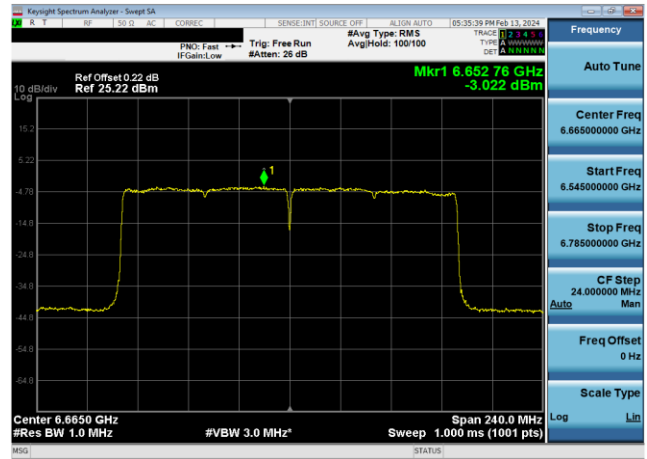
Plot 7-428. Power Spectral Density Plot Antenna WF7 Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS2)



Plot 7-430. Power Spectral Density Plot Antenna WF7 Standard Power (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS2)



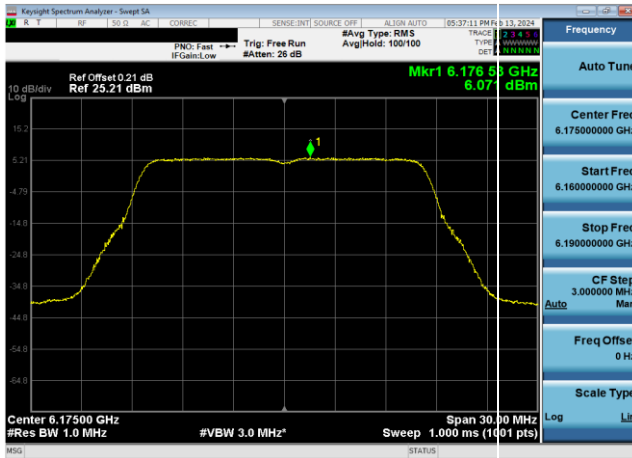
Plot 7-429. Power Spectral Density Plot Antenna WF7 Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS2)



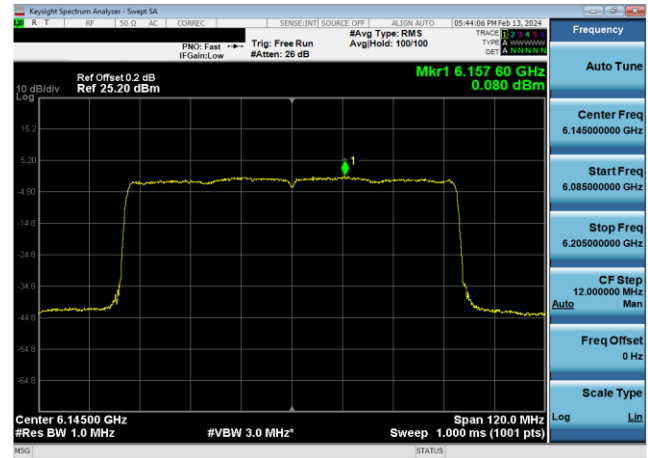
Plot 7-431. Power Spectral Density Plot Antenna WF7 Standard Power (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS2)

FCC ID: BCGA2925 IC: 579C-A2925	element	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 178 of 525

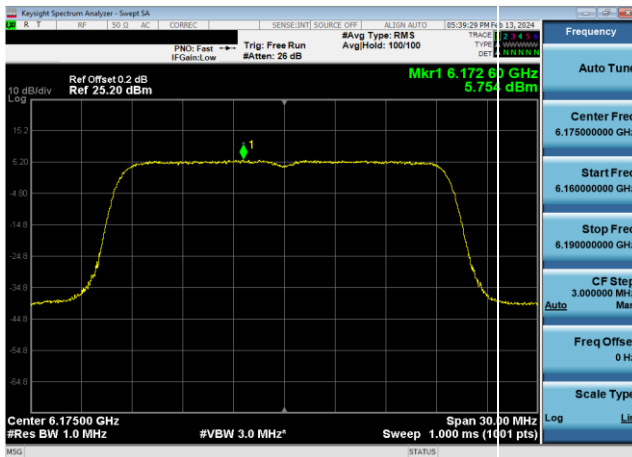
Mid Data Rate



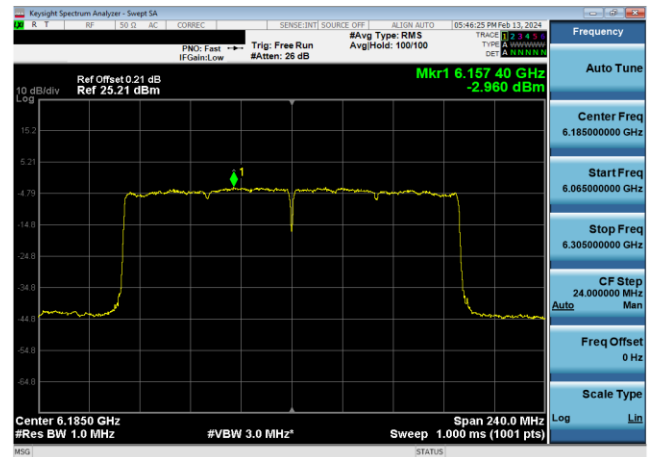
Plot 7-432. Power Spectral Density Plot Antenna WF7 Standard Power (20MHz 802.11a (UNII Band 5) – Ch. 45, 24Mbps)



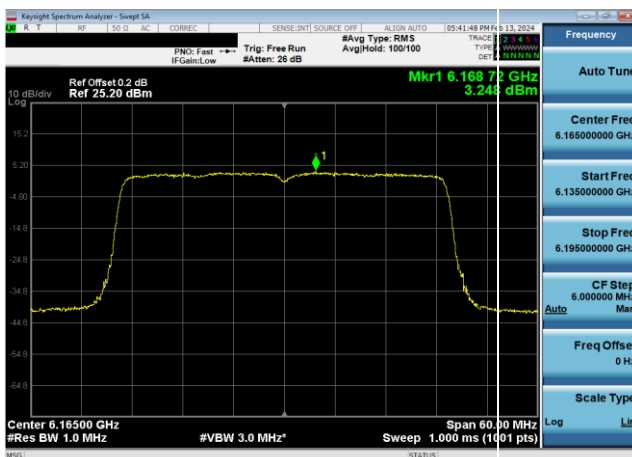
Plot 7-435. Power Spectral Density Plot Antenna WF7 Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS4)



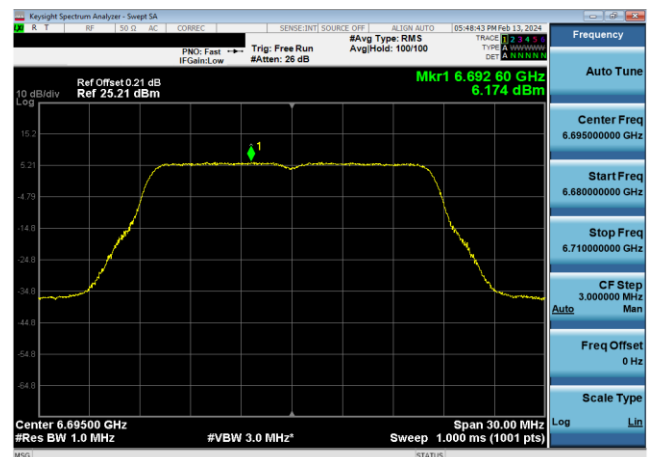
Plot 7-433. Power Spectral Density Plot Antenna WF7 Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS4)



Plot 7-436. Power Spectral Density Plot Antenna WF7 Standard Power (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS4)



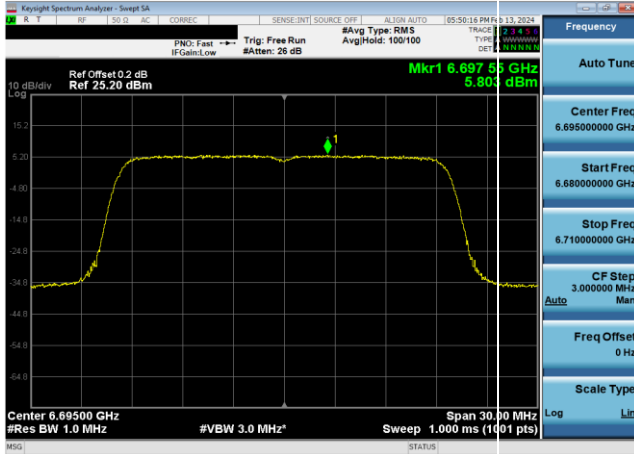
Plot 7-434. Power Spectral Density Plot Antenna WF7 Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS4)



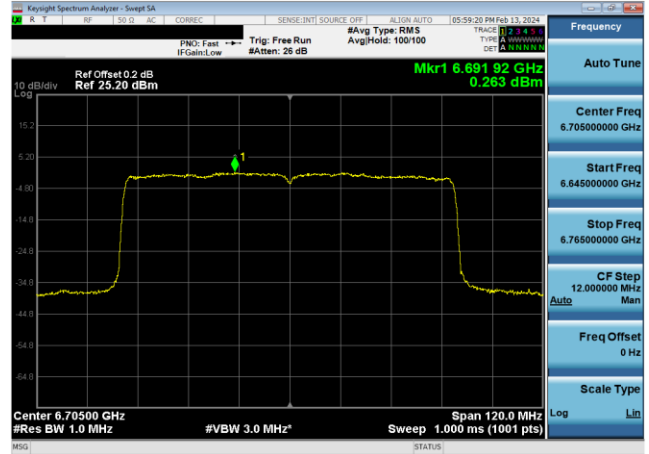
Plot 7-437. Power Spectral Density Plot Antenna WF7 Standard Power (20MHz 802.11a (UNII Band 7) – Ch. 149, 24Mbps)

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 179 of 525

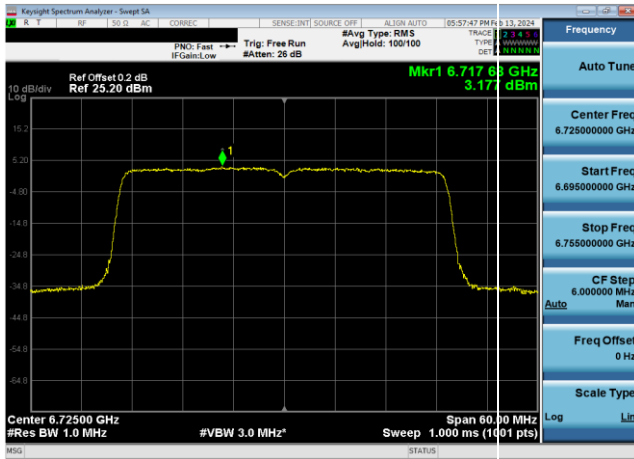
V 10.5 12/15/2021



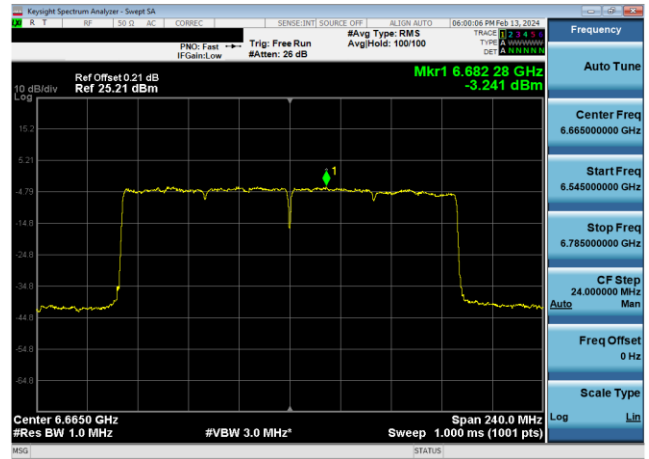
Plot 7-438. Power Spectral Density Plot Antenna WF7 Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS4)



Plot 7-440. Power Spectral Density Plot Antenna WF7 Standard Power (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS4)



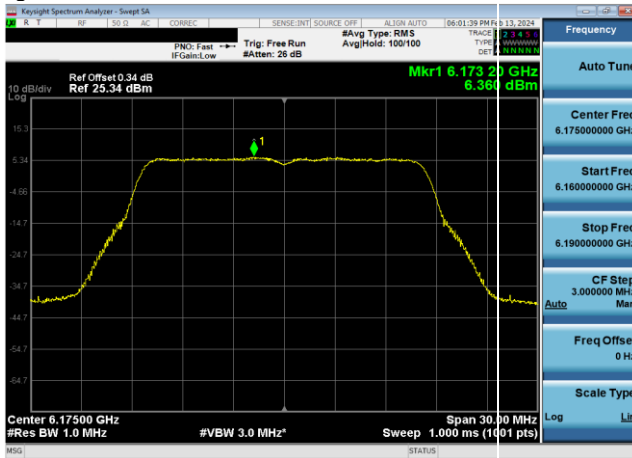
Plot 7-439. Power Spectral Density Plot Antenna WF7 Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS4)



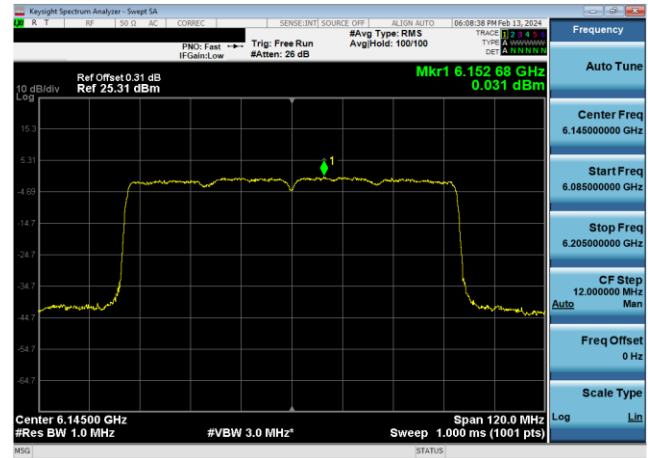
Plot 7-441. Power Spectral Density Plot Antenna WF7 Standard Power (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS4)

FCC ID: BCGA2925 IC: 579C-A2925	element	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 180 of 525

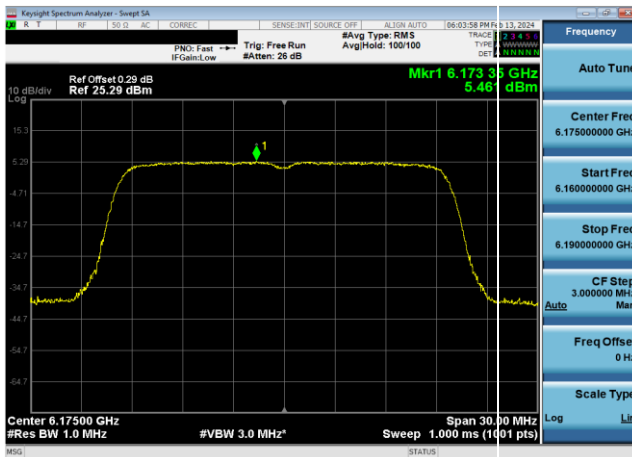
High Data Rate



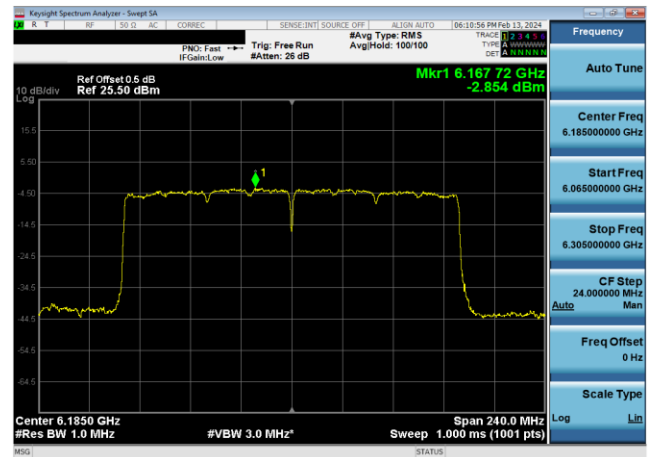
Plot 7-442. Power Spectral Density Plot Antenna WF7 Standard Power (20MHz 802.11a (UNII Band 5) – Ch. 45, 54Mbps)



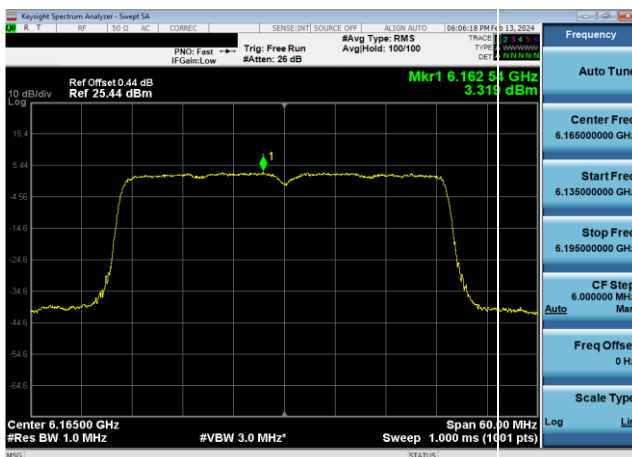
Plot 7-445. Power Spectral Density Plot Antenna WF7 Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS11)



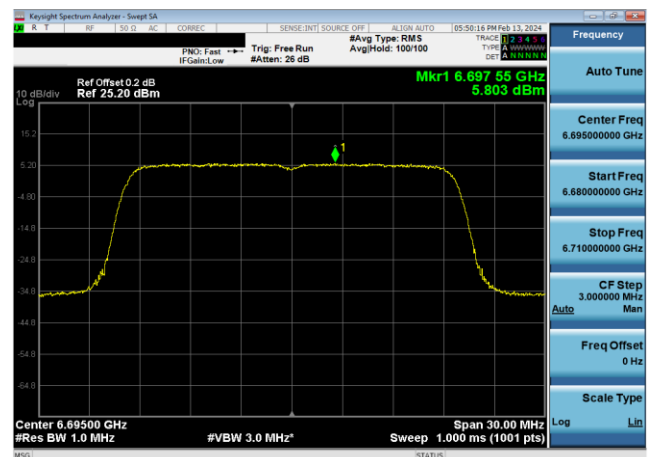
Plot 7-443. Power Spectral Density Plot Antenna WF7 Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS11)



Plot 7-446. Power Spectral Density Plot Antenna WF7 Standard Power (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS11)



Plot 7-444. Power Spectral Density Plot Antenna WF7 Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS11)

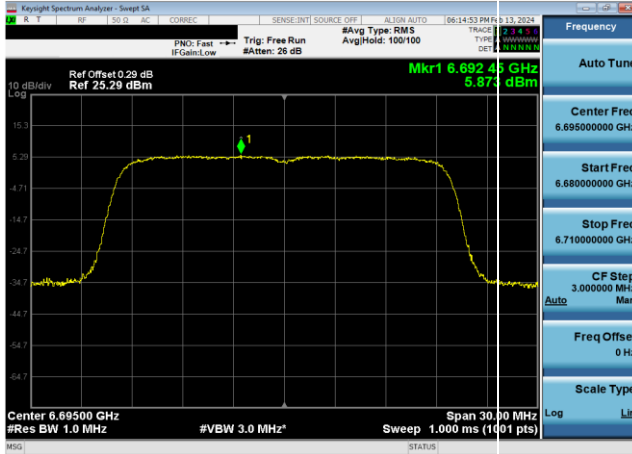


Plot 7-447. Power Spectral Density Plot Antenna WF7 Standard Power (20MHz 802.11a (UNII Band 7) – Ch. 149, 54Mbps)

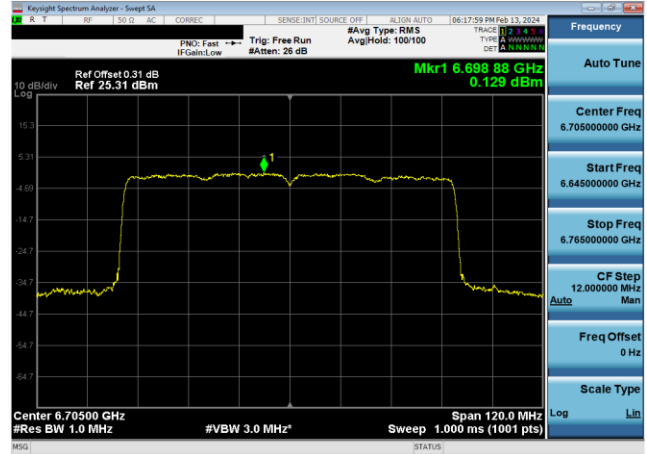
FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 181 of 525

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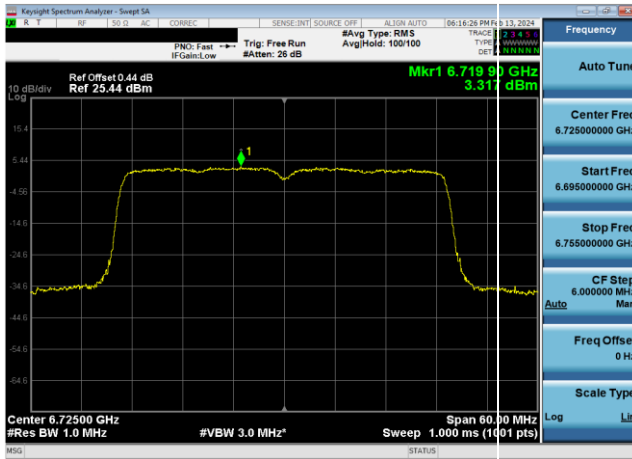
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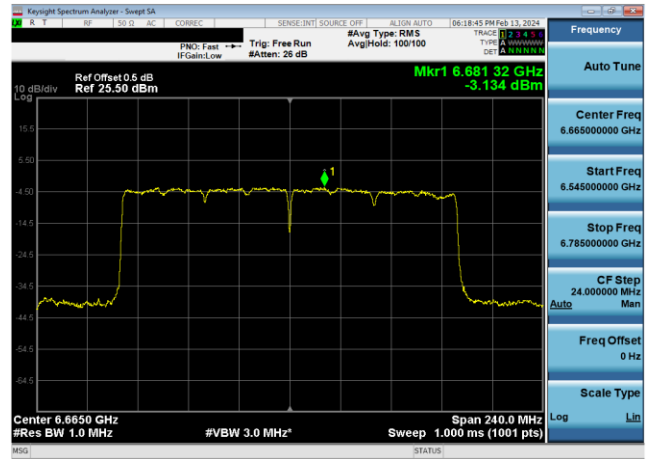
Plot 7-448. Power Spectral Density Plot Antenna WF7 Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS11)



Plot 7-450. Power Spectral Density Plot Antenna WF7 Standard Power (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS11)



Plot 7-449. Power Spectral Density Plot Antenna WF7 Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS11)



Plot 7-451. Power Spectral Density Plot Antenna WF7 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 182 of 525

7.4.4 SDM/CDD Primary Power Spectral Density Measurements

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [MHz]	Antenna WF5B Measured Power Density [dBm/MHz]	Antenna WF8 Measured Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directional 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	ax (20MHz)	SDM	48/51.6 (MCS2)	-8.11	-7.78	-4.93	1.50	-3.43	-1	-2.43
	6175	45	ax (20MHz)	SDM	48/51.6 (MCS2)	-6.44	-6.76	-3.59	1.50	-2.08	-1	-1.08
	6415	93	ax (20MHz)	SDM	48/51.6 (MCS2)	-6.04	-6.47	-3.24	1.50	-1.73	-1	-0.73
	5965	3	ax (40MHz)	SDM	98/103.2 (MCS2)	-7.60	-7.66	-4.62	1.50	-3.11	-1	-2.11
	6165	43	ax (40MHz)	SDM	98/103.2 (MCS2)	-6.13	-6.71	-3.40	1.50	-1.90	-1	-0.90
	6405	91	ax (40MHz)	SDM	98/103.2 (MCS2)	-6.15	-6.06	-3.09	1.50	-1.59	-1	-0.59
	5985	7	ax (80MHz)	SDM	204/216.2 (MCS2)	-7.43	-7.42	-4.41	1.50	-2.91	-1	-1.91
	6145	39	ax (80MHz)	SDM	204/216.2 (MCS2)	-6.04	-6.33	-3.18	1.50	-1.67	-1	-0.67
	6385	87	ax (80MHz)	SDM	204/216.2 (MCS2)	-5.86	-5.93	-2.88	1.50	-1.38	-1	-0.38
	6025	15	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-8.07	-7.57	-4.81	1.50	-3.30	-1	-2.30
Band 6	6185	47	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-6.51	-6.58	-3.53	1.50	-2.03	-1	-1.03
	6345	79	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-6.67	-6.09	-3.36	1.50	-1.85	-1	-0.85
	6435	97	ax (20MHz)	SDM	48/51.6 (MCS2)	-7.54	-6.92	-4.21	1.33	-2.88	-1	-1.88
	6475	105	ax (20MHz)	SDM	48/51.6 (MCS2)	-7.10	-7.20	-4.14	1.33	-2.81	-1	-1.81
	6515	113	ax (20MHz)	SDM	48/51.6 (MCS2)	-7.32	-6.91	-4.10	1.33	-2.77	-1	-1.77
	6445	99	ax (40MHz)	SDM	98/103.2 (MCS2)	-7.39	-7.03	-4.19	1.33	-2.87	-1	-1.87
	6485	107	ax (40MHz)	SDM	98/103.2 (MCS2)	-7.27	-6.91	-4.08	1.33	-2.75	-1	-1.75
	6525	115	ax (40MHz)	SDM	98/103.2 (MCS2)	-8.17	-7.99	-5.07	1.33	-3.74	-1	-2.74
	6465	103	ax (80MHz)	SDM	204/216.2 (MCS2)	-7.13	-7.04	-4.08	1.33	-2.75	-1	-1.75
	6505	111	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-7.83	-7.80	-4.81	1.33	-3.48	-1	-2.48
Band 7	6535	117	ax (20MHz)	SDM	48/51.6 (MCS2)	-8.17	-8.12	-5.14	2.45	-2.69	-1	-1.69
	6695	149	ax (20MHz)	SDM	48/51.6 (MCS2)	-7.48	-7.57	-4.51	2.45	-2.06	-1	-1.06
	6875	185	ax (20MHz)	SDM	48/51.6 (MCS2)	-8.40	-7.76	-5.06	2.45	-2.60	-1	-1.60
	6565	123	ax (40MHz)	SDM	98/103.2 (MCS2)	-7.91	-7.81	-4.84	2.45	-2.39	-1	-1.39
	6725	155	ax (40MHz)	SDM	98/103.2 (MCS2)	-8.19	-7.87	-5.02	2.45	-2.56	-1	-1.56
	6845	179	ax (40MHz)	SDM	98/103.2 (MCS2)	-8.01	-8.00	-4.99	2.45	-2.54	-1	-1.54
	6545	119	ax (80MHz)	SDM	204/216.2 (MCS2)	-7.91	-7.64	-4.76	2.45	-2.31	-1	-1.31
	6705	151	ax (80MHz)	SDM	204/216.2 (MCS2)	-7.81	-7.76	-4.78	2.45	-2.32	-1	-1.32
	6865	183	ax (80MHz)	SDM	204/216.2 (MCS2)	-7.79	-7.55	-4.66	2.45	-2.21	-1	-1.21
	6665	143	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-8.31	-8.56	-5.42	2.45	-2.97	-1	-1.97
Band 8	6825	175	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-8.24	-7.68	-4.94	2.45	-2.49	-1	-1.49
	6895	189	ax (20MHz)	SDM	48/51.6 (MCS2)	-6.96	-7.02	-3.98	1.13	-2.85	-1	-1.85
	6995	209	ax (20MHz)	SDM	48/51.6 (MCS2)	-7.04	-6.84	-3.93	1.13	-2.80	-1	-1.80
	7115	233	ax (20MHz)	SDM	48/51.6 (MCS2)	-6.73	-6.75	-3.73	1.13	-2.60	-1	-1.60
	6885	187	ax (40MHz)	SDM	98/103.2 (MCS2)	-8.19	-7.89	-5.02	1.13	-3.90	-1	-2.90
	7005	211	ax (40MHz)	SDM	98/103.2 (MCS2)	-6.64	-6.41	-3.51	1.13	-2.39	-1	-1.39
	7085	227	ax (40MHz)	SDM	98/103.2 (MCS2)	-6.84	-6.20	-3.50	1.13	-2.37	-1	-1.37
	6945	199	ax (80MHz)	SDM	204/216.2 (MCS2)	-6.64	-6.79	-3.70	1.13	-2.58	-1	-1.58
	7025	215	ax (80MHz)	SDM	204/216.2 (MCS2)	-6.55	-6.28	-3.40	1.13	-2.27	-1	-1.27
	6985	207	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-6.73	-6.89	-3.80	1.13	-2.67	-1	-1.67

Table 7-149. Power Spectral Density Measurements SDM Primary (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 183 of 525

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	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [MHz]	Antenna WF5B Measured Power Density [dBm/MHz]	Antenna WF8 Measured Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directional 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	ax (20MHz)	SDM	98/103.2 (MCS4)	-7.85	-7.36	-4.59	1.50	-3.08	-1	-2.08
	6175	45	ax (20MHz)	SDM	98/103.2 (MCS4)	-6.63	-6.50	-3.56	1.50	-2.05	-1	-1.05
	6415	93	ax (20MHz)	SDM	98/103.2 (MCS4)	-6.38	-6.11	-3.23	1.50	-1.73	-1	-0.73
	5965	3	ax (40MHz)	SDM	196/206.5 (MCS4)	-7.67	-7.64	-4.65	1.50	-3.14	-1	-2.14
	6165	43	ax (40MHz)	SDM	196/206.5 (MCS4)	-6.14	-6.46	-3.28	1.50	-1.78	-1	-0.78
	6405	91	ax (40MHz)	SDM	196/206.5 (MCS4)	-5.73	-5.96	-2.83	1.50	-1.33	-1	-0.33
	5985	7	ax (80MHz)	SDM	408/432.4 (MCS4)	-7.11	-7.09	-4.09	1.50	-2.59	-1	-1.59
	6145	39	ax (80MHz)	SDM	408/432.4 (MCS4)	-6.48	-6.28	-3.37	1.50	-1.86	-1	-0.86
	6385	87	ax (80MHz)	SDM	408/432.4 (MCS4)	-5.79	-5.97	-2.87	1.50	-1.36	-1	-0.36
	6025	15	ax (160MHz)	SDM	735/864.7 (MCS4)	-7.93	-7.42	-4.66	1.50	-3.15	-1	-2.15
	6185	47	ax (160MHz)	SDM	735/864.7 (MCS4)	-6.31	-6.06	-3.17	1.50	-1.67	-1	-0.67
	6345	79	ax (160MHz)	SDM	735/864.7 (MCS4)	-6.38	-5.98	-3.16	1.50	-1.66	-1	-0.66
Band 6	6435	97	ax (20MHz)	SDM	98/103.2 (MCS4)	-7.32	-7.00	-4.15	1.33	-2.82	-1	-1.82
	6475	105	ax (20MHz)	SDM	98/103.2 (MCS4)	-6.91	-7.11	-4.00	1.33	-2.67	-1	-1.67
	6515	113	ax (20MHz)	SDM	98/103.2 (MCS4)	-7.59	-7.28	-4.42	1.33	-3.09	-1	-2.09
	6445	99	ax (40MHz)	SDM	196/206.5 (MCS4)	-7.02	-6.50	-3.74	1.33	-2.41	-1	-1.41
	6485	107	ax (40MHz)	SDM	196/206.5 (MCS4)	-6.96	-6.81	-3.87	1.33	-2.55	-1	-1.55
	6525	115	ax (40MHz)	SDM	196/206.5 (MCS4)	-8.12	-7.60	-4.84	1.33	-3.51	-1	-2.51
	6465	103	ax (80MHz)	SDM	408/432.4 (MCS4)	-6.96	-6.76	-3.85	1.33	-2.52	-1	-1.52
	6505	111	ax (160MHz)	SDM	735/864.7 (MCS4)	-7.65	-7.55	-4.59	1.33	-3.26	-1	-2.26
Band 7	6535	117	ax (20MHz)	SDM	98/103.2 (MCS4)	-7.96	-8.10	-5.02	2.45	-2.57	-1	-1.57
	6695	149	ax (20MHz)	SDM	98/103.2 (MCS4)	-7.55	-7.91	-4.72	2.45	-2.27	-1	-1.27
	6875	185	ax (20MHz)	SDM	98/103.2 (MCS4)	-8.32	-7.76	-5.02	2.45	-2.56	-1	-1.56
	6565	123	ax (40MHz)	SDM	196/206.5 (MCS4)	-7.87	-7.79	-4.82	2.45	-2.37	-1	-1.37
	6725	155	ax (40MHz)	SDM	196/206.5 (MCS4)	-7.88	-7.48	-4.66	2.45	-2.21	-1	-1.21
	6845	179	ax (40MHz)	SDM	196/206.5 (MCS4)	-8.03	-7.87	-4.94	2.45	-2.49	-1	-1.49
	6545	119	ax (80MHz)	SDM	408/432.4 (MCS4)	-7.57	-7.55	-4.55	2.45	-2.10	-1	-1.10
	6705	151	ax (80MHz)	SDM	408/432.4 (MCS4)	-7.97	-7.57	-4.75	2.45	-2.30	-1	-1.30
	6865	183	ax (80MHz)	SDM	408/432.4 (MCS4)	-7.67	-7.93	-4.79	2.45	-2.34	-1	-1.34
	6665	143	ax (160MHz)	SDM	735/864.7 (MCS4)	-8.30	-8.19	-5.23	2.45	-2.78	-1	-1.78
	6825	175	ax (160MHz)	SDM	735/864.7 (MCS4)	-8.03	-7.61	-4.80	2.45	-2.35	-1	-1.35
	6895	189	ax (20MHz)	SDM	98/103.2 (MCS4)	-6.93	-6.65	-3.78	1.13	-2.65	-1	-1.65
Band 8	6995	209	ax (20MHz)	SDM	98/103.2 (MCS4)	-6.78	-6.66	-3.71	1.13	-2.58	-1	-1.58
	7115	233	ax (20MHz)	SDM	98/103.2 (MCS4)	-6.74	-6.94	-3.83	1.13	-2.70	-1	-1.70
	6885	187	ax (40MHz)	SDM	196/206.5 (MCS4)	-8.11	-7.73	-4.91	1.13	-3.78	-1	-2.78
	7005	211	ax (40MHz)	SDM	196/206.5 (MCS4)	-6.49	-6.47	-3.47	1.13	-2.35	-1	-1.35
	7085	227	ax (40MHz)	SDM	196/206.5 (MCS4)	-6.66	-5.95	-3.28	1.13	-2.15	-1	-1.15
	6945	199	ax (80MHz)	SDM	408/432.4 (MCS4)	-6.51	-6.73	-3.61	1.13	-2.48	-1	-1.48
	7025	215	ax (80MHz)	SDM	408/432.4 (MCS4)	-6.44	-6.71	-3.56	1.13	-2.44	-1	-1.44
	6985	207	ax (160MHz)	SDM	735/864.7 (MCS4)	-6.74	-6.88	-3.80	1.13	-2.67	-1	-1.67

Table 7-150. Power Spectral Density Measurements SDM Primary (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 184 of 525

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	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [MHz]	Antenna WF5B Measured Power Density [dBm/MHz]	Antenna WF8 Measured Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directional 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	ax (20MHz)	SDM	270/286.8 (MCS11)	-8.03	-7.66	-4.83	1.50	-3.33	-1	-2.33
	6175	45	ax (20MHz)	SDM	270/286.8 (MCS11)	-6.44	-6.42	-3.42	1.50	-1.91	-1	-0.91
	6415	93	ax (20MHz)	SDM	270/286.8 (MCS11)	-5.99	-6.16	-3.06	1.50	-1.56	-1	-0.56
	5965	3	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.48	-7.60	-4.53	1.50	-3.02	-1	-2.02
	6165	43	ax (40MHz)	SDM	540/573.5 (MCS11)	-6.17	-6.70	-3.41	1.50	-1.91	-1	-0.91
	6405	91	ax (40MHz)	SDM	540/573.5 (MCS11)	-6.20	-5.69	-2.92	1.50	-1.42	-1	-0.42
	5985	7	ax (80MHz)	SDM	1134/1201 (MCS11)	-7.28	-7.43	-4.34	1.50	-2.84	-1	-1.84
	6145	39	ax (80MHz)	SDM	1134/1201 (MCS11)	-5.96	-5.90	-2.92	1.50	-1.42	-1	-0.42
	6385	87	ax (80MHz)	SDM	1134/1201 (MCS11)	-5.87	-5.98	-2.91	1.50	-1.41	-1	-0.41
	6025	15	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-7.73	-7.46	-4.58	1.50	-3.08	-1	-2.08
Band 6	6185	47	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-6.61	-6.45	-3.52	1.50	-2.01	-1	-1.01
	6345	79	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-6.59	-5.98	-3.26	1.50	-1.76	-1	-0.76
	6435	97	ax (20MHz)	SDM	270/286.8 (MCS11)	-7.25	-6.87	-4.05	1.33	-2.72	-1	-1.72
	6475	105	ax (20MHz)	SDM	270/286.8 (MCS11)	-6.92	-6.84	-3.87	1.33	-2.54	-1	-1.54
	6515	113	ax (20MHz)	SDM	270/286.8 (MCS11)	-7.14	-6.74	-3.92	1.33	-2.59	-1	-1.59
	6445	99	ax (40MHz)	SDM	540/573.5 (MCS11)	-6.81	-6.97	-3.88	1.33	-2.55	-1	-1.55
	6485	107	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.10	-6.82	-3.95	1.33	-2.62	-1	-1.62
	6525	115	ax (40MHz)	SDM	540/573.5 (MCS11)	-8.12	-7.55	-4.82	1.33	-3.49	-1	-2.49
	6465	103	ax (80MHz)	SDM	1134/1201 (MCS11)	-6.74	-7.06	-3.89	1.33	-2.56	-1	-1.56
	6505	111	ax (80MHz)	SDM	2041.7/2402 (MCS11)	-7.81	-7.85	-4.82	1.33	-3.49	-1	-2.49
Band 7	6535	117	ax (20MHz)	SDM	270/286.8 (MCS11)	-7.94	-7.81	-4.87	2.45	-2.42	-1	-1.42
	6695	149	ax (20MHz)	SDM	270/286.8 (MCS11)	-7.54	-7.37	-4.44	2.45	-1.99	-1	-0.99
	6875	185	ax (20MHz)	SDM	270/286.8 (MCS11)	-8.28	-7.91	-5.08	2.45	-2.63	-1	-1.63
	6565	123	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.75	-7.54	-4.64	2.45	-2.18	-1	-1.18
	6725	155	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.67	-7.84	-4.74	2.45	-2.29	-1	-1.29
	6845	179	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.91	-7.92	-4.90	2.45	-2.45	-1	-1.45
	6545	119	ax (80MHz)	SDM	1134/1201 (MCS11)	-7.43	-7.69	-4.55	2.45	-2.09	-1	-1.09
	6705	151	ax (80MHz)	SDM	1134/1201 (MCS11)	-7.53	-7.42	-4.46	2.45	-2.01	-1	-1.01
	6865	183	ax (80MHz)	SDM	1134/1201 (MCS11)	-7.51	-7.74	-4.61	2.45	-2.16	-1	-1.16
	6665	143	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-7.90	-8.29	-5.08	2.45	-2.63	-1	-1.63
Band 8	6825	175	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-7.79	-7.54	-4.65	2.45	-2.20	-1	-1.20
	6895	189	ax (20MHz)	SDM	270/286.8 (MCS11)	-6.70	-6.89	-3.78	1.13	-2.66	-1	-1.66
	6995	209	ax (20MHz)	SDM	270/286.8 (MCS11)	-6.86	-6.79	-3.81	1.13	-2.69	-1	-1.69
	7115	233	ax (20MHz)	SDM	270/286.8 (MCS11)	-6.48	-6.49	-3.47	1.13	-2.35	-1	-1.35
	6885	187	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.97	-7.79	-4.87	1.13	-3.74	-1	-2.74
	7005	211	ax (40MHz)	SDM	540/573.5 (MCS11)	-6.67	-6.30	-3.47	1.13	-2.34	-1	-1.34
	7085	227	ax (40MHz)	SDM	540/573.5 (MCS11)	-6.73	-6.08	-3.38	1.13	-2.25	-1	-1.25
	6945	199	ax (80MHz)	SDM	1134/1201 (MCS11)	-6.43	-6.41	-3.41	1.13	-2.28	-1	-1.28
	7025	215	ax (80MHz)	SDM	1134/1201 (MCS11)	-6.41	-6.18	-3.28	1.13	-2.16	-1	-1.16
	6985	207	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-6.68	-6.10	-3.37	1.13	-2.24	-1	-1.24

Table 7-151. Power Spectral Density Measurements SDM Primary (High Data Rate)

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [MHz]	Antenna WF5B Measured Power Density [dBm/MHz]	Antenna WF8 Measured Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directional 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	ax (20MHz)	CDD	48/51.6 (MCS2)	5.89	5.80	8.86	4.51	13.37	17	-3.63
	6175	45	ax (20MHz)	CDD	48/51.6 (MCS2)	5.93	6.14	9.05	4.51	13.56	17	-3.44
	6415	93	ax (20MHz)	CDD	48/51.6 (MCS2)	6.32	5.95	9.15	4.51	13.66	17	-3.34
	5965	3	ax (40MHz)	CDD	98/103.2 (MCS2)	3.21	3.19	6.21	4.51	10.72	17	-6.28
	6165	43	ax (40MHz)	CDD	98/103.2 (MCS2)	3.25	3.39	6.33	4.51	10.84	17	-6.16
	6405	91	ax (40MHz)	CDD	98/103.2 (MCS2)	3.17	2.76	5.98	4.51	10.49	17	-6.51
	5985	7	ax (80MHz)	CDD	204/216.2 (MCS2)	0.21	0.13	3.18	4.51	7.69	17	-9.31
	6145	39	ax (80MHz)	CDD	204/216.2 (MCS2)	0.36	0.18	3.28	4.51	7.79	17	-9.21
	6385	87	ax (80MHz)	CDD	204/216.2 (MCS2)	0.52	0.46	3.50	4.51	8.01	17	-8.99
	6025	15	ax (160MHz)	CDD	367.5/432.4 (MCS2)	-2.52	-2.74	0.38	4.51	4.90	17	-12.10
Band 7	6181	47	ax (160MHz)	CDD	367.5/432.4 (MCS2)	-2.76	-2.49	0.39	4.51	4.90	17	-12.10
	6345	79	ax (160MHz)	CDD	367.5/432.4 (MCS2)	-3.03	-3.02	-0.01	4.51	4.50	17	-12.50
	6535	117	ax (20MHz)	CDD	48/51.6 (MCS2)	5.81	5.70	8.76	5.41	14.17	17	-2.83
	6695	149	ax (20MHz)	CDD	48/51.6 (MCS2)	6.13	6.07	9.11	5.41	14.52	17	-2.48
	6875	181	ax (20MHz)	CDD	48/51.6 (MCS2)	5.98	5.61	8.81	5.41	14.22	17	-2.78
	6565	123	ax (40MHz)	CDD	98/103.2 (MCS2)	3.15	3.21	6.19	5.41	11.60	17	-5.40
	6725	155	ax (40MHz)	CDD	98/103.2 (MCS2)	3.16	3.00	6.09	5.41	11.50	17	-5.50
	6845	179	ax (40MHz)	CDD	98/103.2 (MCS2)	3.24	2.91	6.09	5.41	11.50	17	-5.50
	6545	135	ax (80MHz)	CDD	204/216.2 (MCS2)	0.10	-0.16	2.98	5.41	8.39	17	-8.61
	6705	151	ax (80MHz)	CDD	204/216.2 (MCS2)	0.71	0.36	3.55	5.41	8.96	17	-8.04
Band 8	6865	167	ax (80MHz)	CDD	204/216.2 (MCS2)	0.87	0.38	3.64	5.41	9.05	17	-7.95
	6665	143	ax (160MHz)	CDD	367.5/432.4 (MCS2)	-2.68	-3.17	0.09	5.41	5.50	17	-11.50

Table 7-152. Power Spectral Density Measurements CDD Primary 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 185 of 525

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [MHz]	Antenna WF5B Measured Power Density [dBm/MHz]	Antenna WF8 Measured Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directional 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	ax (20MHz)	CDD	98/103.2 (MCS4)	5.81	6.18	9.01	4.51	13.52	17	-3.48
	6175	45	ax (20MHz)	CDD	98/103.2 (MCS4)	6.00	6.29	9.16	4.51	13.67	17	-3.33
	6415	93	ax (20MHz)	CDD	98/103.2 (MCS4)	6.35	6.04	9.21	4.51	13.72	17	-3.28
	5965	3	ax (40MHz)	CDD	196/206.5 (MCS4)	3.42	3.19	6.32	4.51	10.83	17	-6.17
	6165	43	ax (40MHz)	CDD	196/206.5 (MCS4)	3.35	3.58	6.48	4.51	10.99	17	-6.01
	6405	91	ax (40MHz)	CDD	196/206.5 (MCS4)	3.22	3.05	6.14	4.51	10.66	17	-6.34
	5985	7	ax (80MHz)	CDD	408/432.4 (MCS4)	0.66	-0.01	3.34	4.51	7.86	17	-9.14
	6145	39	ax (80MHz)	CDD	408/432.4 (MCS4)	0.30	0.33	3.33	4.51	7.84	17	-9.16
	6385	87	ax (80MHz)	CDD	408/432.4 (MCS4)	0.51	0.48	3.50	4.51	8.01	17	-8.99
	6025	15	ax (160MHz)	CDD	735/864.7 (MCS4)	-2.43	-2.77	0.41	4.51	4.92	17	-12.08
	6181	47	ax (160MHz)	CDD	735/864.7 (MCS4)	-2.34	-2.13	0.78	4.51	5.29	17	-11.71
	6345	79	ax (160MHz)	CDD	735/864.7 (MCS4)	-2.69	-2.81	0.26	4.51	4.77	17	-12.23
Band 7	6535	117	ax (20MHz)	CDD	98/103.2 (MCS4)	5.99	5.90	8.96	5.41	14.37	17	-2.63
	6695	149	ax (20MHz)	CDD	98/103.2 (MCS4)	6.06	6.10	9.09	5.41	14.50	17	-2.50
	6875	181	ax (20MHz)	CDD	98/103.2 (MCS4)	5.93	5.74	8.85	5.41	14.26	17	-2.74
	6565	123	ax (40MHz)	CDD	196/206.5 (MCS4)	3.23	3.05	6.15	5.41	11.56	17	-5.44
	6725	155	ax (40MHz)	CDD	196/206.5 (MCS4)	3.29	3.25	6.28	5.41	11.69	17	-5.31
	6845	179	ax (40MHz)	CDD	196/206.5 (MCS4)	3.38	3.27	6.34	5.41	11.75	17	-5.25
	6545	135	ax (80MHz)	CDD	408/432.4 (MCS4)	0.38	-0.23	3.09	5.41	8.51	17	-8.49
	6705	151	ax (80MHz)	CDD	408/432.4 (MCS4)	0.64	0.42	3.54	5.41	8.96	17	-8.04
	6865	167	ax (80MHz)	CDD	408/432.4 (MCS4)	0.74	0.33	3.55	5.41	8.96	17	-8.04
	6665	143	ax (160MHz)	CDD	735/864.7 (MCS4)	-2.89	-2.97	0.08	5.41	5.49	17	-11.51

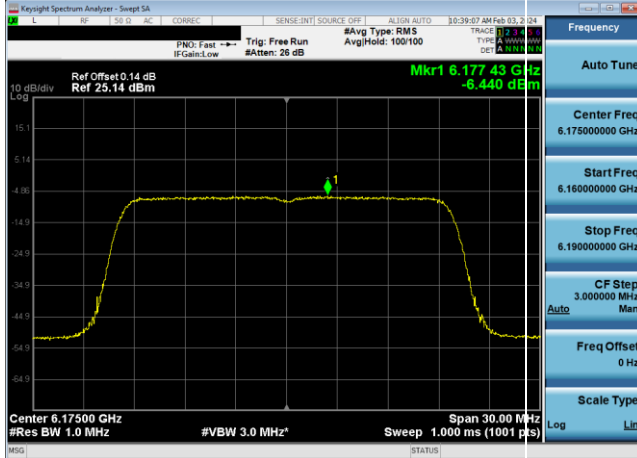
Table 7-153. Power Spectral Density Measurements CDD Primary Standard Power (Mid Data Rate)

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [MHz]	Antenna WF5B Measured Power Density [dBm/MHz]	Antenna WF8 Measured Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directional 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	ax (20MHz)	CDD	270/286.8 (MCS11)	5.78	6.09	8.95	4.51	13.46	17	-3.54
	6175	45	ax (20MHz)	CDD	270/286.8 (MCS11)	6.03	6.46	9.26	4.51	13.77	17	-3.23
	6415	93	ax (20MHz)	CDD	270/286.8 (MCS11)	6.37	6.10	9.25	4.51	13.76	17	-3.24
	5965	3	ax (40MHz)	CDD	540/573.5 (MCS11)	3.38	3.09	6.25	4.51	10.76	17	-6.24
	6165	43	ax (40MHz)	CDD	540/573.5 (MCS11)	3.33	3.36	6.35	4.51	10.87	17	-6.13
	6405	91	ax (40MHz)	CDD	540/573.5 (MCS11)	3.20	3.16	6.19	4.51	10.71	17	-6.29
	5985	7	ax (80MHz)	CDD	1134/1201 (MCS11)	0.27	0.30	3.29	4.51	7.81	17	-9.19
	6145	39	ax (80MHz)	CDD	1134/1201 (MCS11)	0.41	0.40	3.42	4.51	7.93	17	-9.07
	6385	87	ax (80MHz)	CDD	1134/1201 (MCS11)	0.71	0.41	3.57	4.51	8.08	17	-8.92
	6025	15	ax (160MHz)	CDD	2041.7/2402 (MCS11)	-2.73	-2.63	0.33	4.51	4.85	17	-12.15
	6181	47	ax (160MHz)	CDD	2041.7/2402 (MCS11)	-2.61	-2.21	0.61	4.51	5.12	17	-11.88
	6345	79	ax (160MHz)	CDD	2041.7/2402 (MCS11)	-3.02	-3.00	0.00	4.51	4.52	17	-12.48
Band 7	6535	117	ax (20MHz)	CDD	270/286.8 (MCS11)	5.86	5.83	8.86	5.41	14.27	17	-2.73
	6695	149	ax (20MHz)	CDD	270/286.8 (MCS11)	6.11	6.20	9.17	5.41	14.58	17	-2.42
	6875	181	ax (20MHz)	CDD	270/286.8 (MCS11)	6.07	5.78	8.94	5.41	14.35	17	-2.65
	6565	123	ax (40MHz)	CDD	540/573.5 (MCS11)	3.31	3.33	6.33	5.41	11.74	17	-5.26
	6725	155	ax (40MHz)	CDD	540/573.5 (MCS11)	3.26	3.09	6.18	5.41	11.60	17	-5.40
	6845	179	ax (40MHz)	CDD	540/573.5 (MCS11)	3.23	3.20	6.22	5.41	11.63	17	-5.37
	6545	135	ax (80MHz)	CDD	1134/1201 (MCS11)	0.13	0.02	3.09	5.41	8.50	17	-8.50
	6705	151	ax (80MHz)	CDD	1134/1201 (MCS11)	0.71	0.14	3.45	5.41	8.86	17	-8.14
	6865	167	ax (80MHz)	CDD	1134/1201 (MCS11)	0.62	0.18	3.42	5.41	8.83	17	-8.17
	6665	143	ax (160MHz)	CDD	2041.7/2402 (MCS11)	-2.83	-3.11	0.04	5.41	5.46	17	-11.54

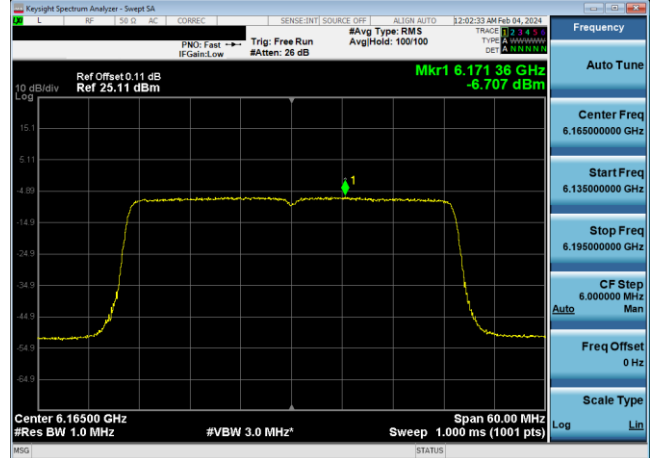
Table 7-154. Power Spectral Density Measurements CDD Primary Standard Power (High Data Rate)

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 186 of 525

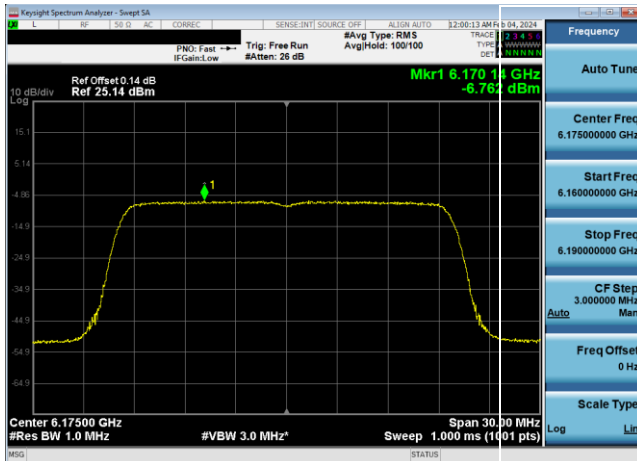
Low Data Rate



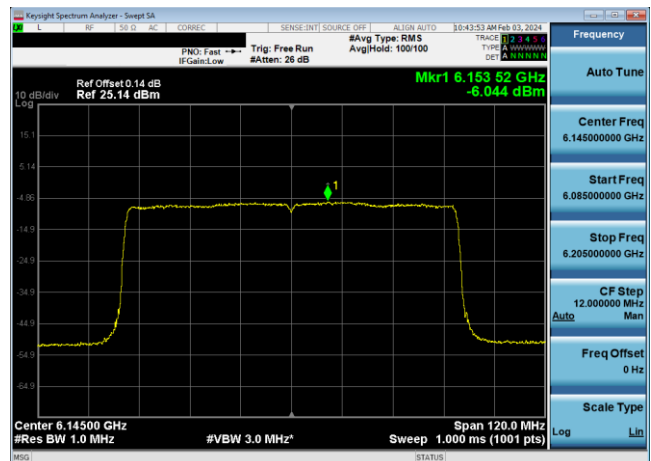
Plot 7-452. Power Spectral Density Plot SDM Primary Antenna WF5B LPI (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS2)



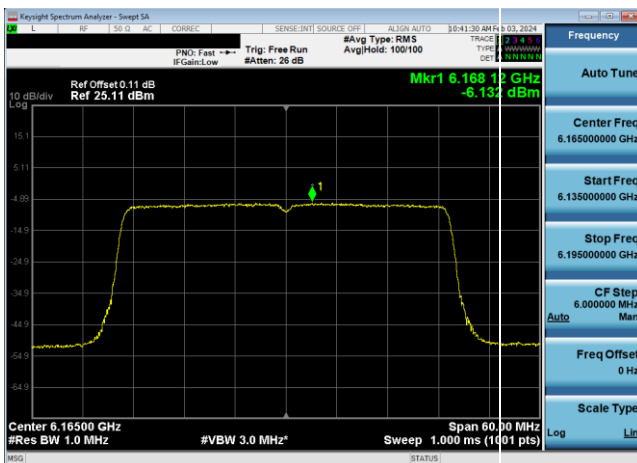
Plot 7-455. Power Spectral Density Plot SDM Primary Antenna WF8 LPI (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS2)



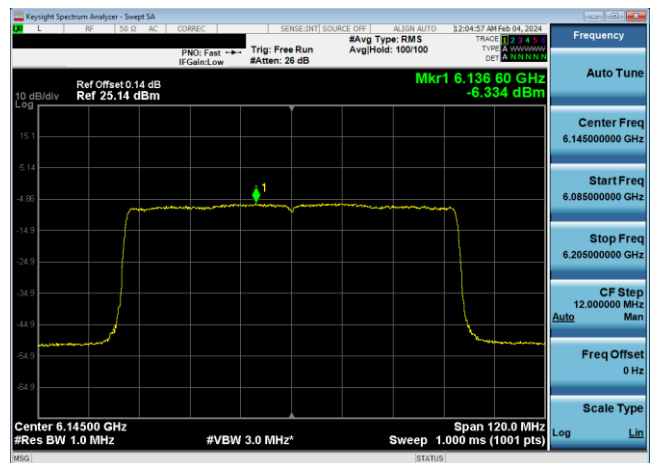
Plot 7-453. Power Spectral Density Plot SDM Primary Antenna WF8 LPI (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS2)



Plot 7-456. Power Spectral Density Plot SDM Primary Antenna WF5B LPI (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS2)



Plot 7-454. Power Spectral Density Plot SDM Primary Antenna WF5B LPI (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS2)



Plot 7-457. Power Spectral Density Plot SDM Primary Antenna WF8 LPI (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS2)

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