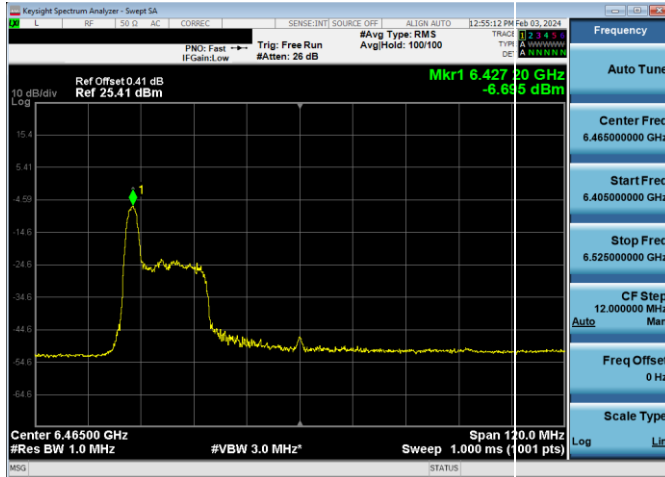
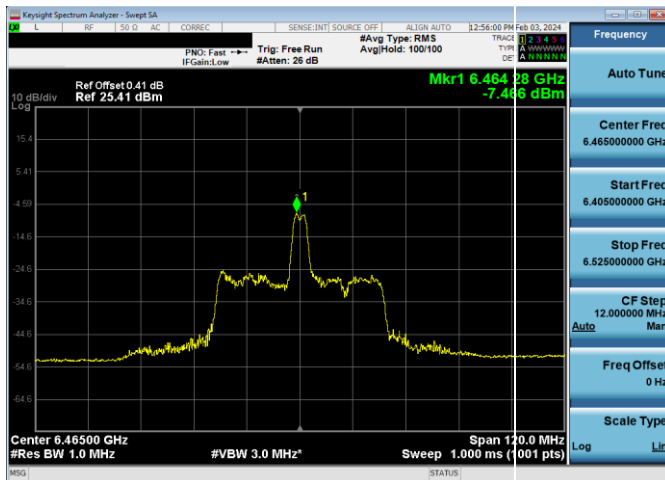




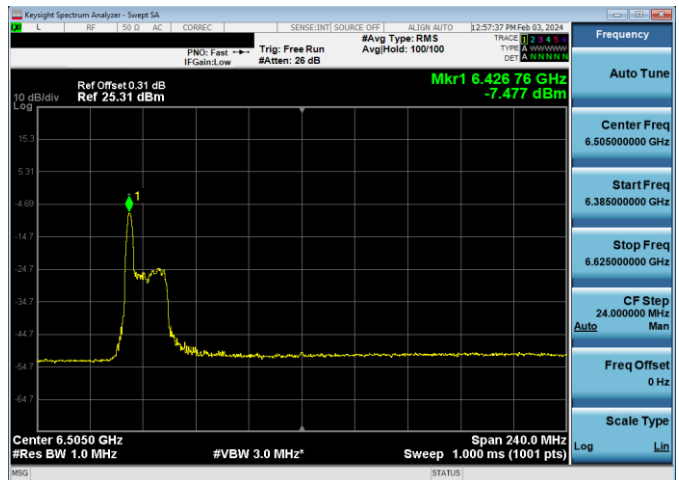
Plot 7-441. LPI Power Spectral Density Plot Antenna WF5B (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)



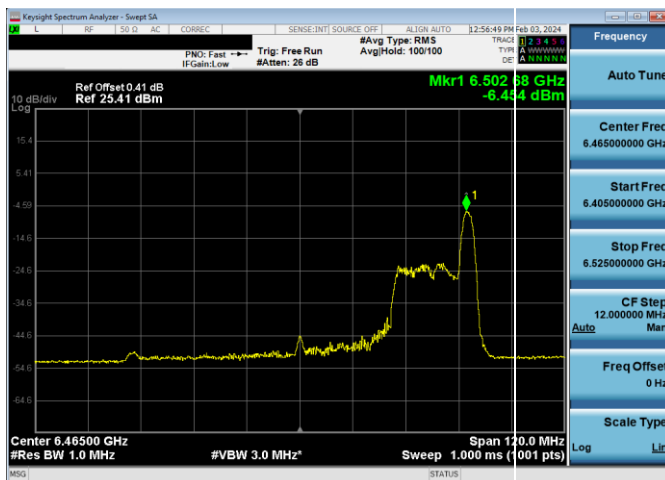
Plot 7-444. LPI Power Spectral Density Plot Antenna WF5B (80MHz 802.11ax RU996 (UNII Band 6) – Ch. 103)



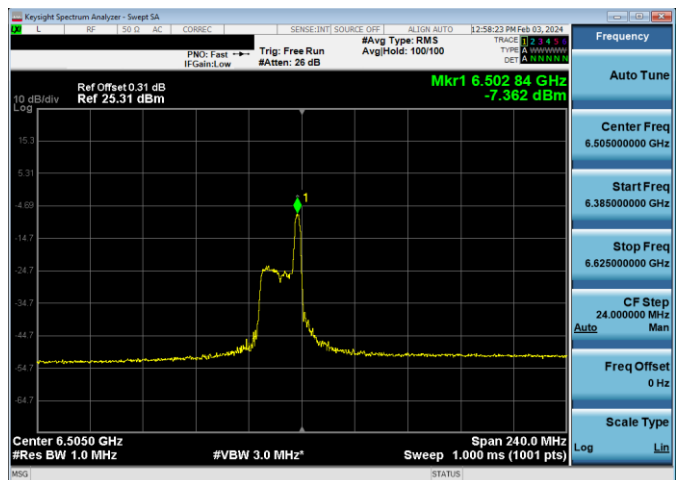
Plot 7-442. LPI Power Spectral Density Plot Antenna WF5B (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)



Plot 7-445. LPI Power Spectral Density Plot Antenna WF5B (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)

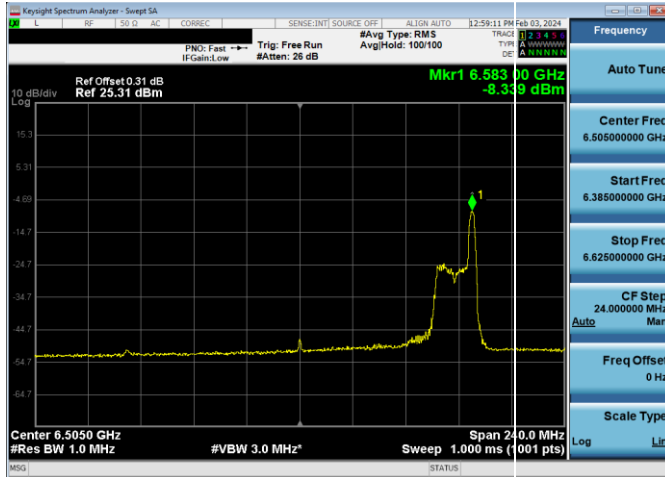


Plot 7-443. LPI Power Spectral Density Plot Antenna WF5B (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)

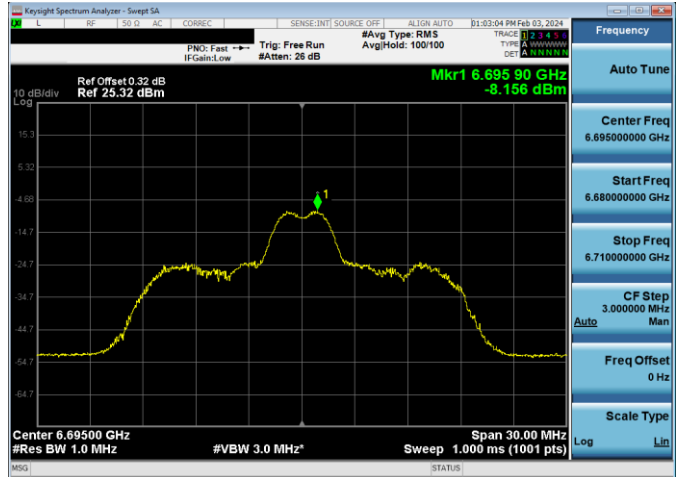


Plot 7-446. LPI Power Spectral Density Plot Antenna WF5B (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)

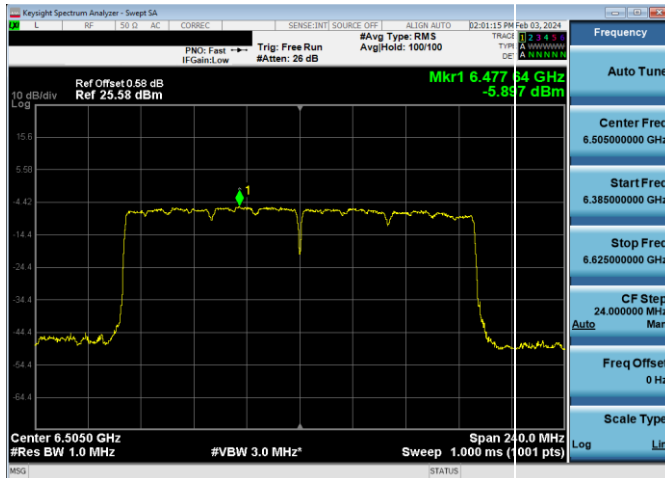
FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-14-R2.BCG	Test Dates: 11/29/23-04/05/2024	EUT Type: Tablet Device	Page 169 of 596



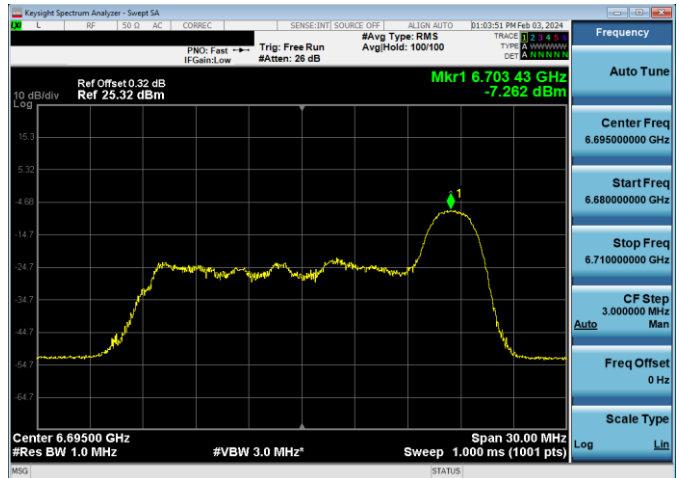
Plot 7-447. LPI Power Spectral Density Plot Antenna WF5B (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)



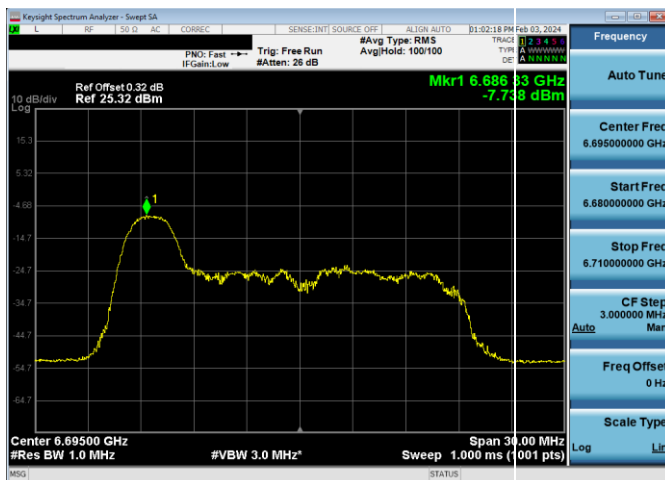
Plot 7-450. LPI Power Spectral Density Plot Antenna WF5B (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)



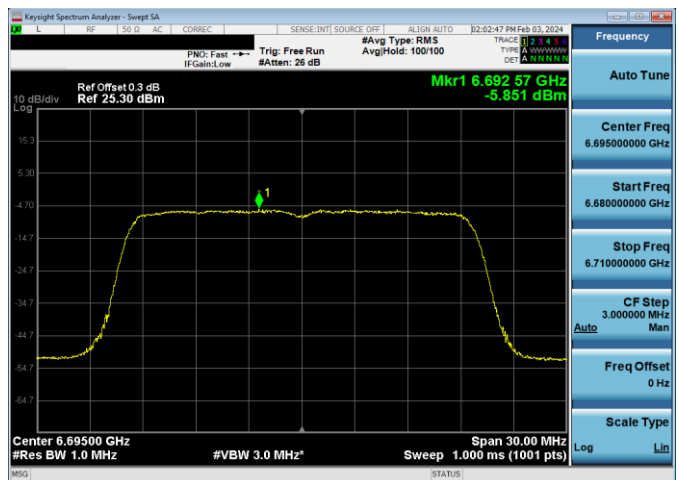
Plot 7-448. LPI Power Spectral Density Plot Antenna WF5B (160MHz 802.11ax RU996x2 (UNII Band 6) – Ch. 111)



Plot 7-451. LPI Power Spectral Density Plot Antenna WF5B (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)

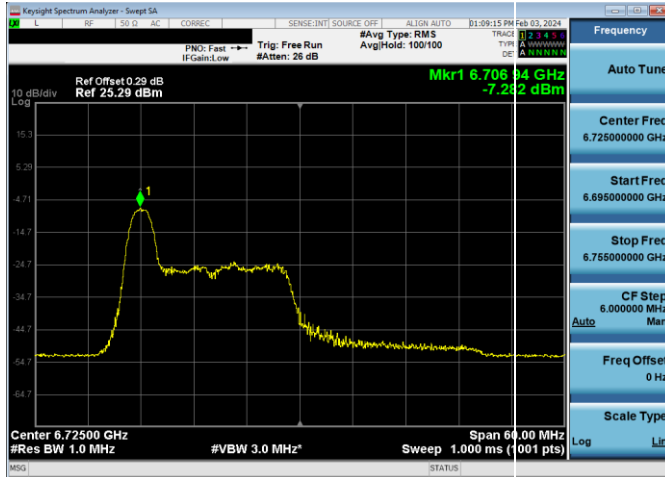


Plot 7-449. LPI Power Spectral Density Plot Antenna WF5B (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)

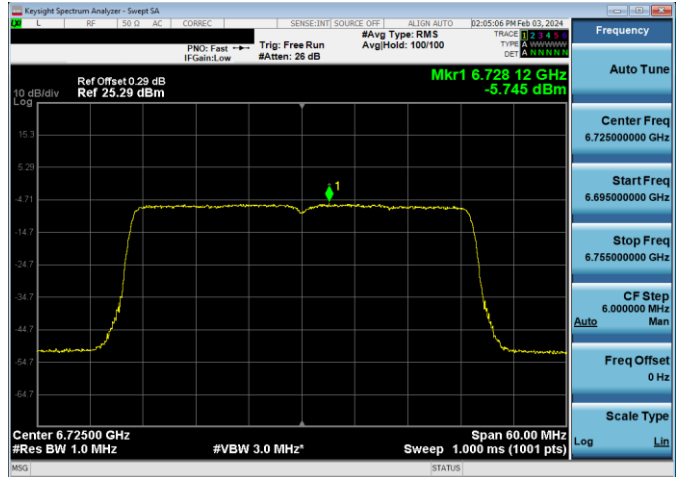


Plot 7-452. LPI Power Spectral Density Plot Antenna WF5B (20MHz 802.11ax RU242 (UNII Band 7) – Ch. 149)

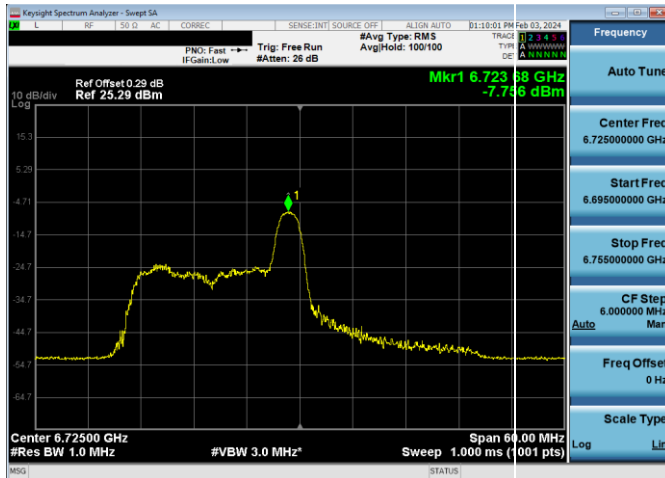
FCC ID: BCGA2925 IC: 579C-A2925	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270069-14-R2.BCG	Test Dates: 11/29/23-04/05/2024	EUT Type: Tablet Device	Page 170 of 596



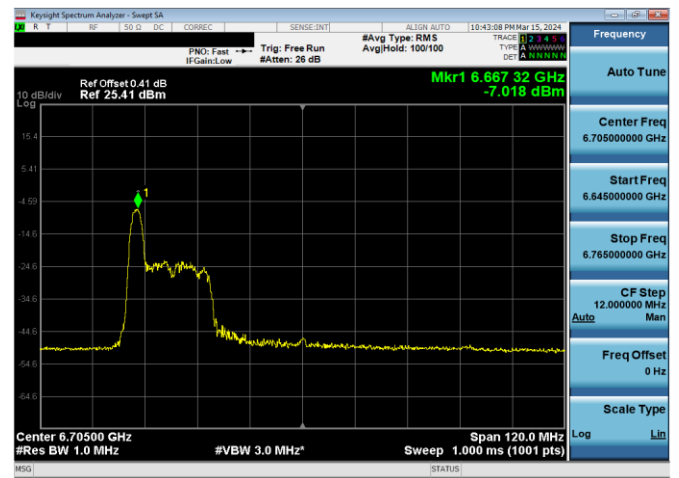
Plot 7-453. LPI Power Spectral Density Plot Antenna WF5B (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)



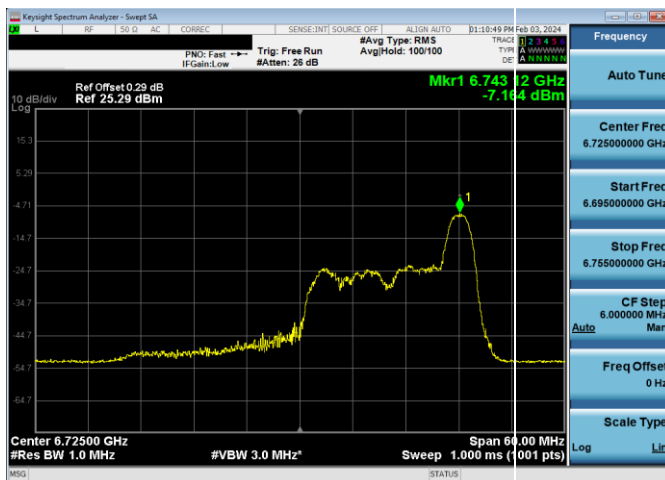
Plot 7-456. LPI Power Spectral Density Plot Antenna WF5B (40MHz 802.11ax RU484 (UNII Band 7) – Ch. 155)



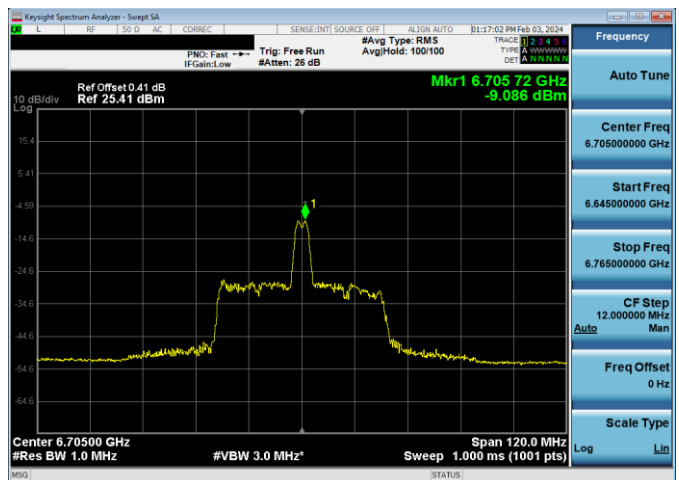
Plot 7-454. LPI Power Spectral Density Plot Antenna WF5B (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)



Plot 7-457. LPI Power Spectral Density Plot Antenna WF5B (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)

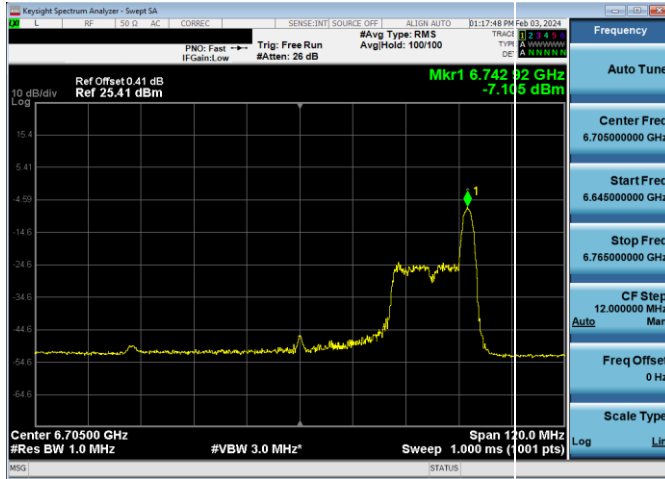


Plot 7-455. LPI Power Spectral Density Plot Antenna WF5B (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)

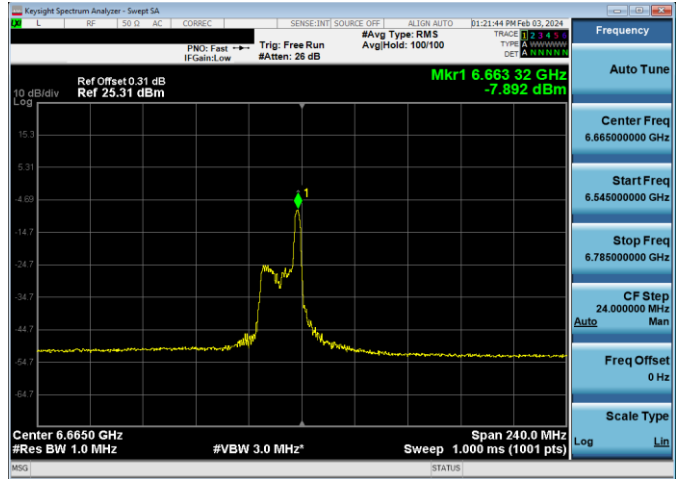


Plot 7-458. LPI Power Spectral Density Plot Antenna WF5B (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)

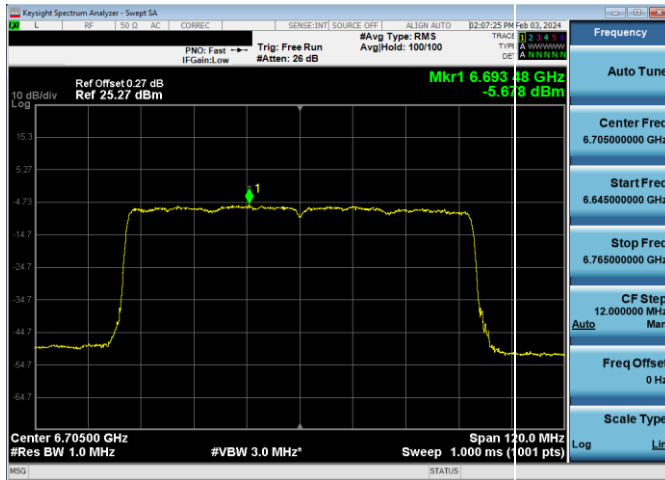
FCC ID: BCGA2925 IC: 579C-A2925	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270069-14-R2.BCG	Test Dates: 11/29/23-04/05/2024	EUT Type: Tablet Device	Page 171 of 596



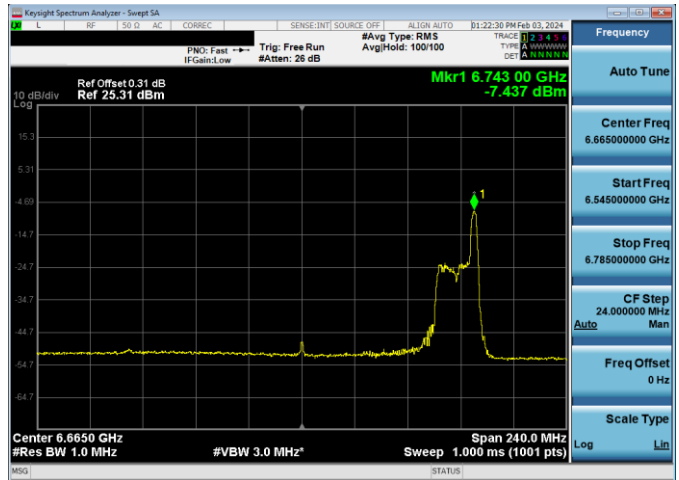
Plot 7-459. LPI Power Spectral Density Plot Antenna WF5B (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)



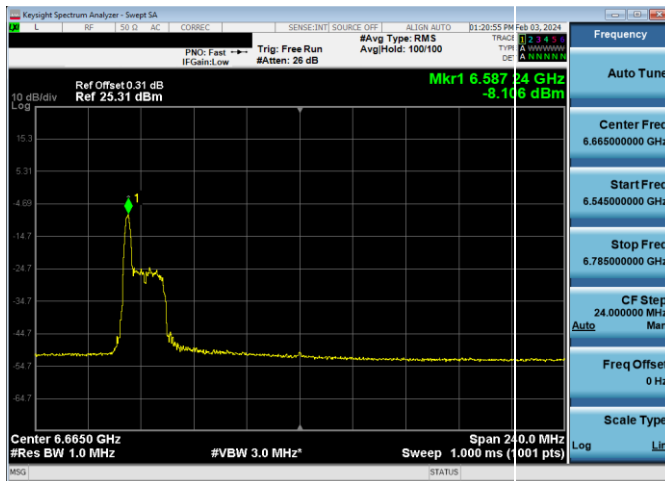
Plot 7-462. LPI Power Spectral Density Plot Antenna WF5B (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)



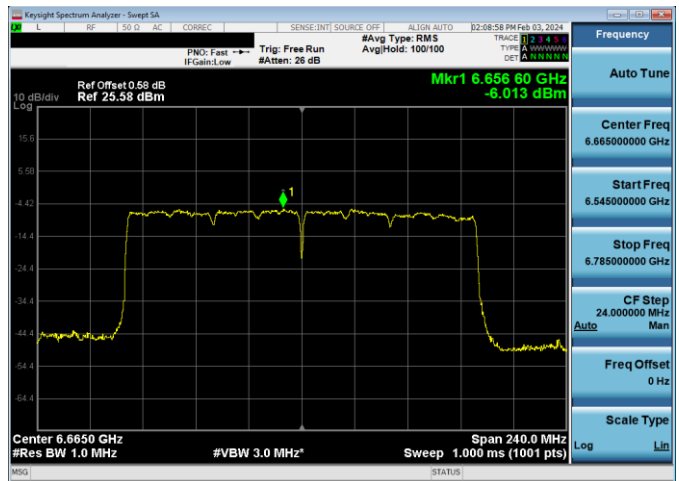
Plot 7-460. LPI Power Spectral Density Plot Antenna WF5B (80MHz 802.11ax RU996 (UNII Band 7) – Ch. 151)



Plot 7-463. LPI Power Spectral Density Plot Antenna WF5B (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)

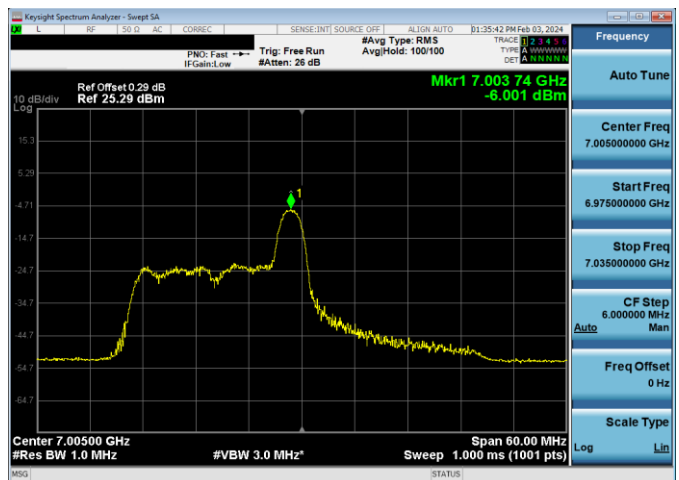
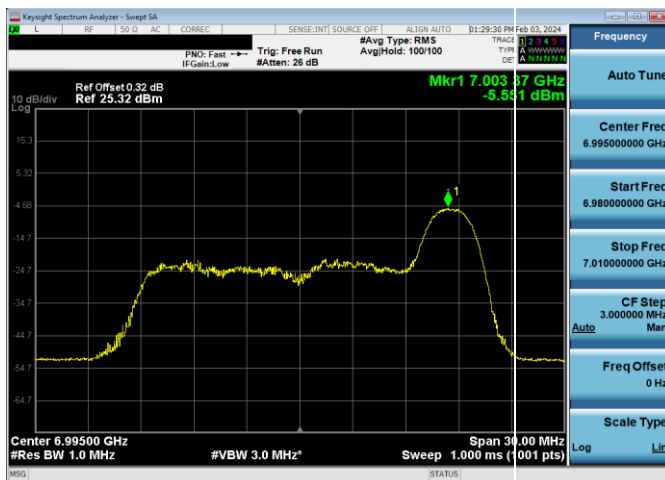
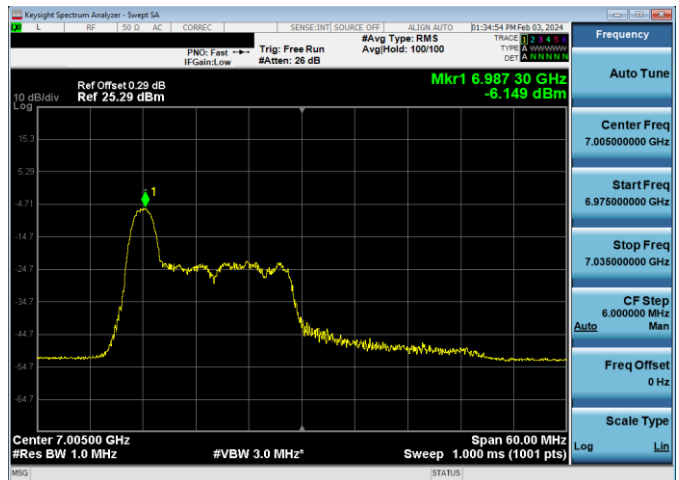
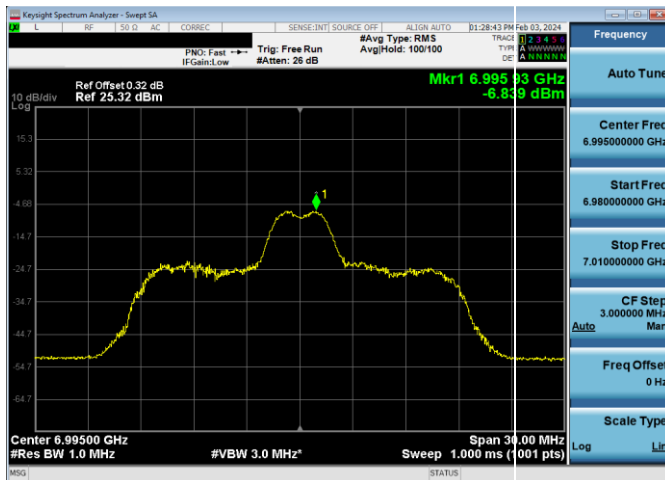
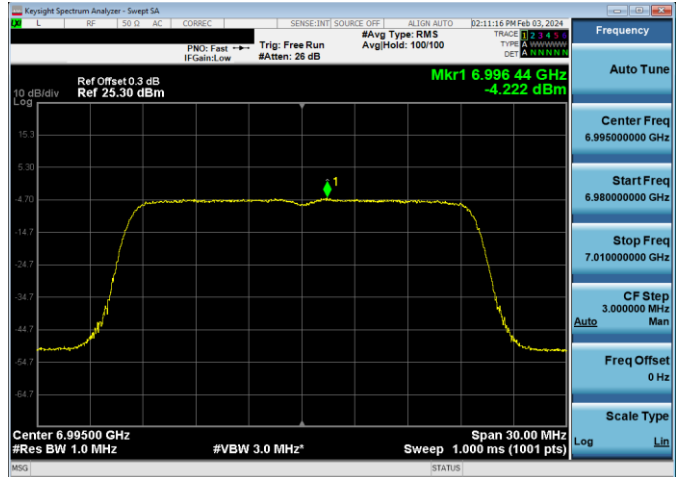
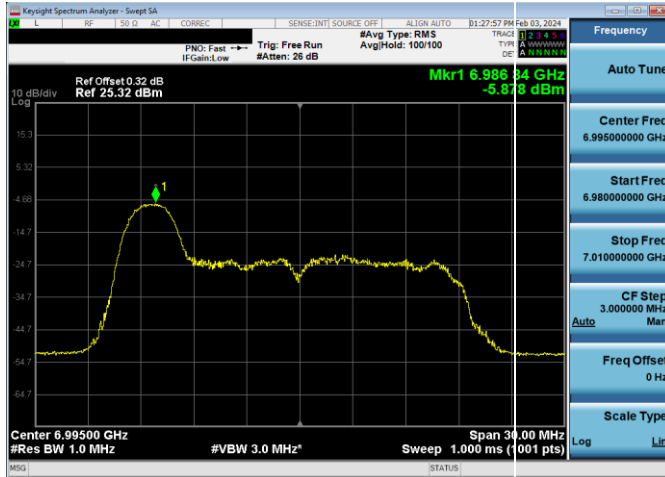


Plot 7-461. LPI Power Spectral Density Plot Antenna WF5B (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)

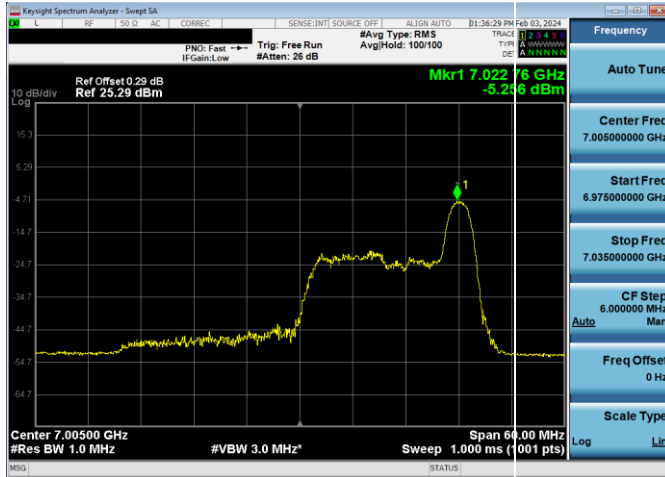


Plot 7-464. LPI Power Spectral Density Plot Antenna WF5B (160MHz 802.11ax RU996x2 (UNII Band 7) – Ch. 143)

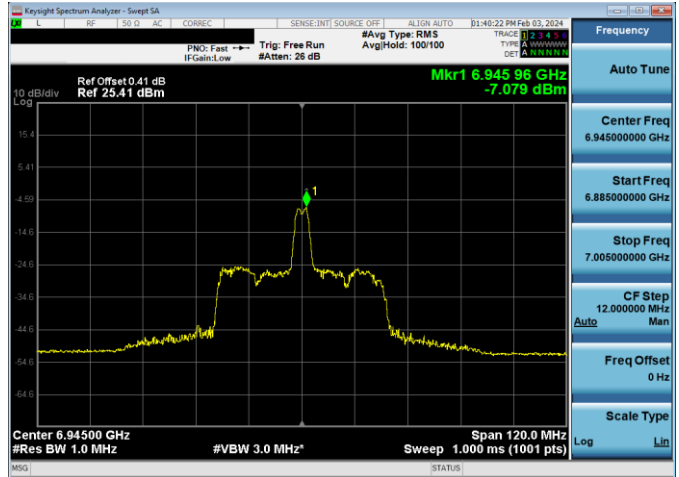
FCC ID: BCGA2925 IC: 579C-A2925	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-14-R2.BCG	Test Dates: 11/29/23-04/05/2024	Page 172 of 596
	EUT Type: Tablet Device	



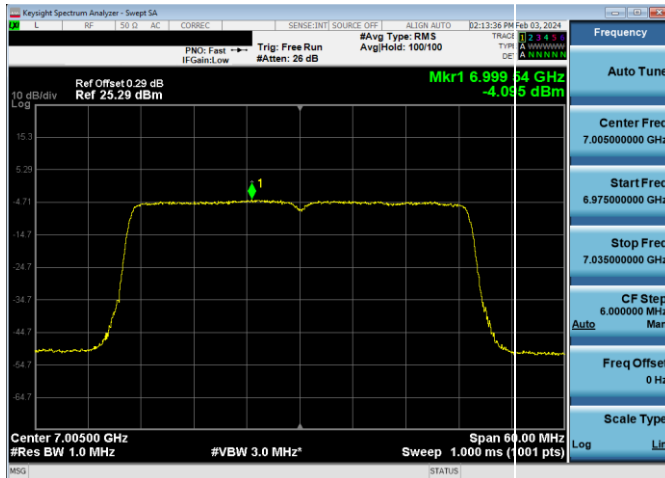
FCC ID: BCGA2925 IC: 579C-A2925	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270069-14-R2.BCG	Test Dates: 11/29/23-04/05/2024	EUT Type: Tablet Device	Page 173 of 596



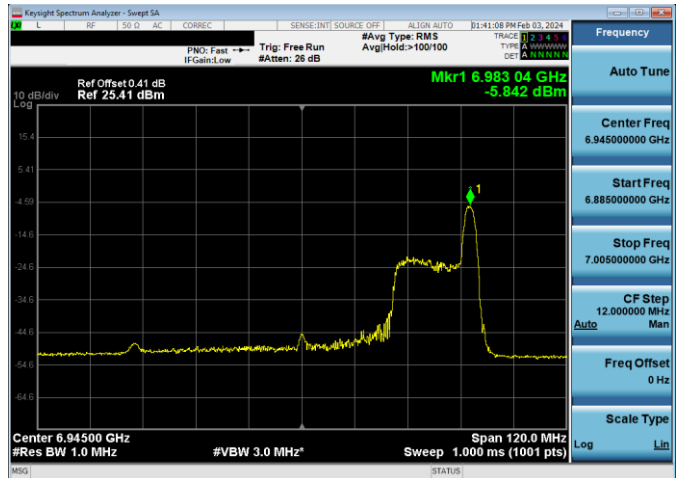
Plot 7-471. LPI Power Spectral Density Plot Antenna WF5B (40MHz 802.11ax RU26 (UNII Band 8) – Ch. 211)



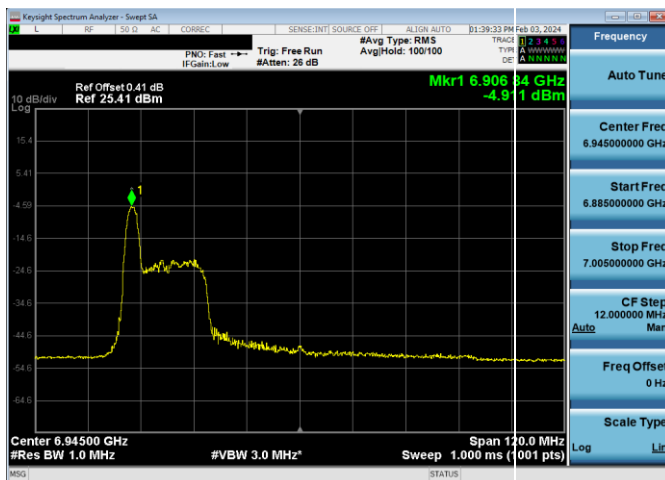
Plot 7-474. LPI Power Spectral Density Plot Antenna WF5B (80MHz 802.11ax RU26 (UNII Band 8) – Ch. 199)



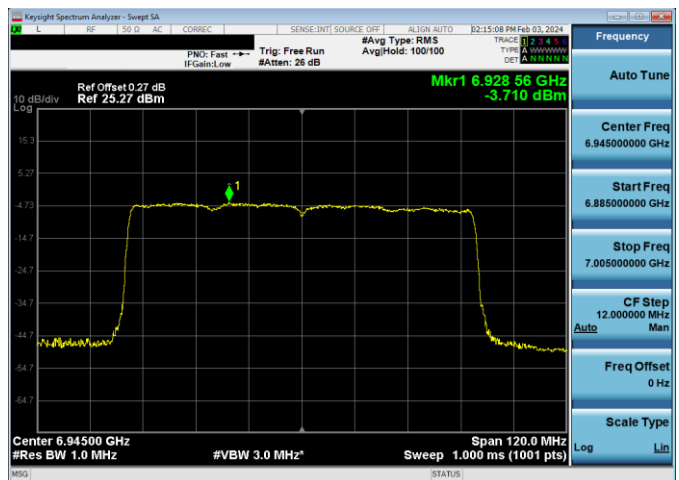
Plot 7-472. LPI Power Spectral Density Plot Antenna WF5B (40MHz 802.11ax RU484 (UNII Band 8) – Ch. 211)



Plot 7-475. LPI Power Spectral Density Plot Antenna WF5B (80MHz 802.11ax RU26 (UNII Band 8) – Ch. 199)

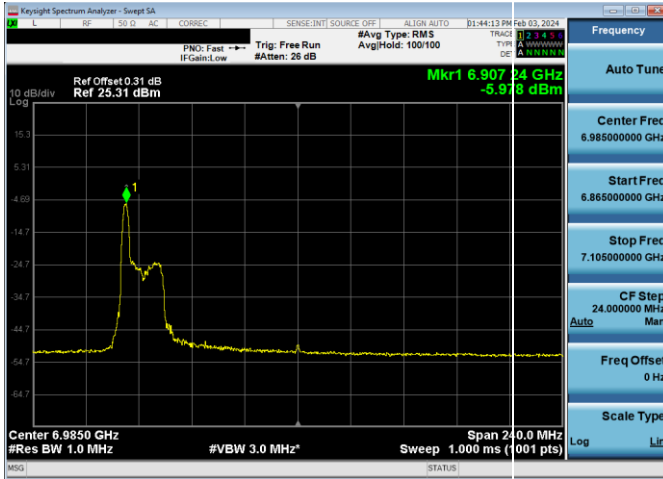


Plot 7-473. LPI Power Spectral Density Plot Antenna WF5B (80MHz 802.11ax RU26 (UNII Band 8) – Ch. 199)

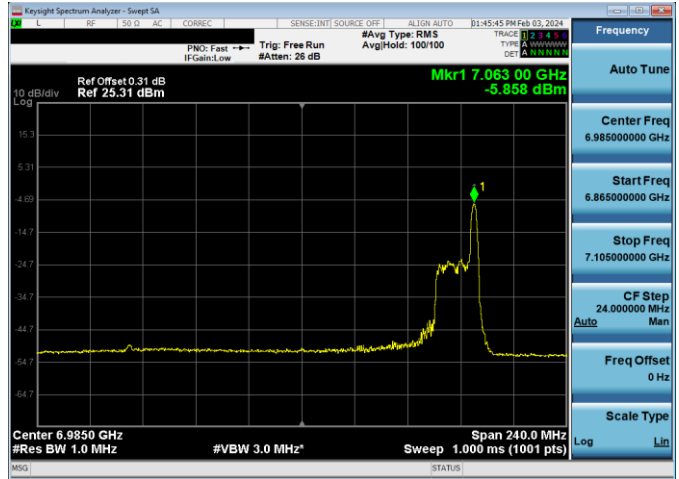


Plot 7-476. LPI Power Spectral Density Plot Antenna WF5B (80MHz 802.11ax RU996 (UNII Band 8) – Ch. 199)

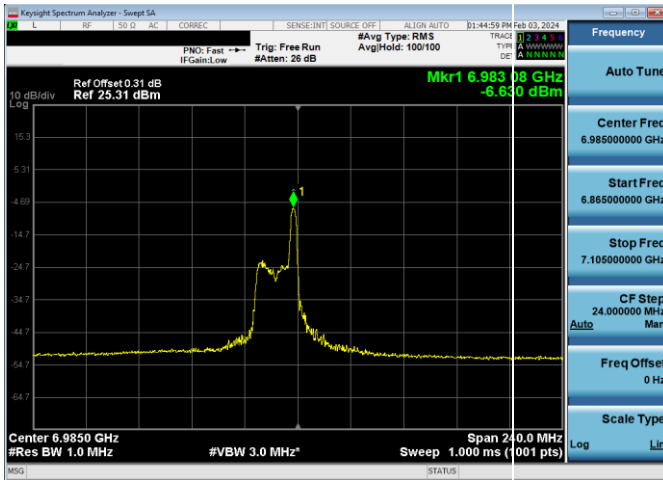
FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-14-R2.BCG	Test Dates: 11/29/23-04/05/2024	EUT Type: Tablet Device	Page 174 of 596



Plot 7-477. LPI Power Spectral Density Plot Antenna WF5B (160MHz 802.11ax RU26 (UNII Band 8) – Ch. 207)



Plot 7-479. LPI Power Spectral Density Plot Antenna WF5B (160MHz 802.11ax RU26 (UNII Band 8) – Ch. 207)



Plot 7-478. LPI Power Spectral Density Plot Antenna WF5B (160MHz 802.11ax RU26 (UNII Band 8) – Ch. 207)



Plot 7-480. LPI Power Spectral Density Plot Antenna WF5B (160MHz 802.11ax RU996x2 (UNII Band 8) – Ch. 207)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-14-R2.BCG	Test Dates: 11/29/23-04/05/2024	EUT Type: Tablet Device	Page 175 of 596

7.4.7 Antenna WF8 LPI Power Spectral Density Measurements

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	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	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-5.41	1.30	-4.11	-1	-3.11
	5955	1	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-5.60	1.30	-4.30	-1	-3.30
	5955	1	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-5.32	1.30	-4.02	-1	-3.02
	6175	45	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-4.37	1.30	-3.07	-1	-2.07
	6175	45	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-5.47	1.30	-4.17	-1	-3.17
	6175	45	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-4.63	1.30	-3.33	-1	-2.33
	6415	93	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-5.30	1.30	-4.00	-1	-3.00
	6415	93	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-5.83	1.30	-4.53	-1	-3.53
	6415	93	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-5.42	1.30	-4.12	-1	-3.12
	5965	3	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-6.18	1.30	-4.88	-1	-3.88
	5965	3	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-5.80	1.30	-4.50	-1	-3.50
	5965	3	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-6.00	1.30	-4.70	-1	-3.70
	6165	43	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-4.91	1.30	-3.61	-1	-2.61
	6165	43	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-4.83	1.30	-3.53	-1	-2.53
	6165	43	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-4.91	1.30	-3.61	-1	-2.61
	6165	91	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-4.91	1.30	-3.61	-1	-2.61
	6165	91	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-4.93	1.30	-3.63	-1	-2.63
	6165	91	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-5.38	1.30	-4.08	-1	-3.08
	5985	7	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-5.46	1.30	-4.16	-1	-3.16
	5985	7	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-6.34	1.30	-5.04	-1	-4.04
	5985	7	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-5.32	1.30	-4.02	-1	-3.02
	6145	39	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-4.78	1.30	-3.48	-1	-2.48
	6145	39	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-5.31	1.30	-4.01	-1	-3.01
	6145	39	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-4.19	1.30	-2.89	-1	-1.89
	6385	87	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-5.24	1.30	-3.94	-1	-2.94
	6385	87	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-6.62	1.30	-5.32	-1	-4.32
	6385	87	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-4.98	1.30	-3.68	-1	-2.68
	6025	15	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-5.02	1.30	-3.72	-1	-2.72
	6025	15	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-5.59	1.30	-4.29	-1	-3.29
	6025	15	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-5.59	1.30	-4.29	-1	-3.29
	6185	47	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-4.82	1.30	-3.52	-1	-2.52
	6185	47	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-4.77	1.30	-3.47	-1	-2.47
	6185	47	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-4.50	1.30	-3.20	-1	-2.20
	6345	79	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-5.45	1.30	-4.15	-1	-3.15
	6345	79	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-5.57	1.30	-4.27	-1	-3.27
	6345	79	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-4.96	1.30	-3.66	-1	-2.66
Band 6	6345	97	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-5.57	-0.10	-5.67	-1	-4.67
	6345	97	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-6.37	-0.10	-6.47	-1	-5.47
	6345	97	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-5.76	-0.10	-5.86	-1	-4.86
	6475	105	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-5.46	-0.10	-5.56	-1	-4.56
	6475	105	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-6.71	-0.10	-6.81	-1	-5.81
	6475	105	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-5.70	-0.10	-5.80	-1	-4.80
	6515	113	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-6.00	-0.10	-6.10	-1	-5.10
	6515	113	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.30	-0.10	-7.40	-1	-6.40
	6515	113	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-5.94	-0.10	-6.04	-1	-5.04
	6445	99	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-5.48	-0.10	-5.58	-1	-4.58
	6445	99	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-5.80	-0.10	-5.90	-1	-4.90
	6445	99	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-5.49	-0.10	-5.59	-1	-4.59
	6485	107	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-5.48	-0.10	-5.58	-1	-4.58
	6485	107	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-5.73	-0.10	-5.83	-1	-4.83
	6485	107	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-5.81	-0.10	-5.91	-1	-4.91
	6525	115	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-6.50	-0.10	-6.60	-1	-5.60
	6525	115	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-6.56	-0.10	-6.66	-1	-5.66
	6525	115	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-6.62	-0.10	-6.72	-1	-5.72
	6465	103	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-5.86	-0.10	-5.96	-1	-4.96
	6465	103	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-7.18	-0.10	-7.28	-1	-6.28
	6465	103	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-6.23	-0.10	-6.33	-1	-5.33
	6505	111	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-7.19	-0.10	-7.29	-1	-6.29
	6505	111	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-7.21	-0.10	-7.31	-1	-6.31
	6505	111	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-7.08	-0.10	-7.18	-1	-6.18

Table 7-144. Bands 5, 6 LPI Power Spectral Density Measurements Antenna WF8 (RU26)

FCC ID: BCGA2925 IC: 579C-A2925	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270069-14-R2.BCG	Test Dates: 11/29/23-04/05/2024	EUT Type: Tablet Device	Page 176 of 596

V 10.5 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 Washington DC LLC. 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	802.11 MODE	RU Size	RU Index	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 7	6535	117	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-6.79	1.40	-5.39	-1	-4.39
	6535	117	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-8.04	1.40	-6.64	-1	-5.64
	6535	117	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.93	1.40	-5.53	-1	-4.53
	6695	149	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-6.70	1.40	-5.30	-1	-4.30
	6695	149	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.47	1.40	-6.07	-1	-5.07
	6695	149	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.99	1.40	-5.59	-1	-4.59
	6875	185	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-6.95	1.40	-5.55	-1	-4.55
	6875	185	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-8.05	1.40	-6.65	-1	-5.65
	6875	185	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-7.47	1.40	-6.07	-1	-5.07
	6565	123	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-7.38	1.40	-5.98	-1	-4.98
	6565	123	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-7.26	1.40	-5.86	-1	-4.86
	6565	123	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-7.52	1.40	-6.12	-1	-5.12
	6725	155	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-6.85	1.40	-5.45	-1	-4.45
	6725	155	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-7.08	1.40	-5.68	-1	-4.68
	6725	155	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-6.77	1.40	-5.37	-1	-4.37
	6845	179	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-7.03	1.40	-5.63	-1	-4.63
	6845	179	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-6.99	1.40	-5.59	-1	-4.59
	6845	179	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-7.46	1.40	-6.06	-1	-5.06
	6545	119	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-6.58	1.40	-5.18	-1	-4.18
	6545	119	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-8.54	1.40	-7.14	-1	-6.14
	6545	119	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-7.06	1.40	-5.66	-1	-4.66
	6705	151	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-5.95	1.40	-4.55	-1	-3.55
	6705	151	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-8.12	1.40	-6.72	-1	-5.72
	6705	151	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-7.45	1.40	-6.05	-1	-5.05
	6865	183	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-7.62	1.40	-6.22	-1	-5.22
	6865	183	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-9.17	1.40	-7.77	-1	-6.77
	6865	183	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-7.75	1.40	-6.35	-1	-5.35
	6665	143	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-7.15	1.40	-5.75	-1	-4.75
	6665	143	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-7.44	1.40	-6.04	-1	-5.04
	6665	143	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-7.32	1.40	-5.92	-1	-4.92
	6825	175	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-8.00	1.40	-6.60	-1	-5.60
	6825	175	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-7.31	1.40	-5.91	-1	-4.91
	6825	175	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-6.91	1.40	-5.51	-1	-4.51
Band 8	6895	189	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-5.59	-0.30	-5.89	-1	-4.89
	6895	189	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-6.63	-0.30	-6.93	-1	-5.93
	6895	189	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-5.19	-0.30	-5.49	-1	-4.49
	6995	209	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-4.63	-0.30	-4.93	-1	-3.93
	6995	209	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-5.55	-0.30	-5.85	-1	-4.85
	6995	209	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-4.60	-0.30	-4.90	-1	-3.90
	7115	233	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-4.16	-0.30	-4.46	-1	-3.46
	7115	233	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-5.27	-0.30	-5.57	-1	-4.57
	7115	233	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-4.28	-0.30	-4.58	-1	-3.58
	6885	187	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-7.11	-0.30	-7.41	-1	-6.41
	6885	187	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-7.33	-0.30	-7.63	-1	-6.63
	6885	187	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-7.30	-0.30	-7.60	-1	-6.60
	7005	211	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-5.36	-0.30	-5.66	-1	-4.66
	7005	211	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-5.25	-0.30	-5.55	-1	-4.55
	7005	211	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-5.33	-0.30	-5.63	-1	-4.63
	7085	227	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-4.88	-0.30	-5.18	-1	-4.18
	7085	227	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-4.90	-0.30	-5.20	-1	-4.20
	7085	227	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-4.87	-0.30	-5.17	-1	-4.17
	6945	199	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-6.36	-0.30	-6.66	-1	-5.66
	6945	199	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-7.68	-0.30	-7.98	-1	-6.98
	6945	199	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-5.99	-0.30	-6.29	-1	-5.29
	7025	215	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-5.89	-0.30	-6.19	-1	-5.19
	7025	215	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-6.96	-0.30	-7.26	-1	-6.26
	7025	215	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-5.03	-0.30	-5.33	-1	-4.33
	6985	207	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-5.38	-0.30	-5.68	-1	-4.68
	6985	207	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-5.78	-0.30	-6.08	-1	-5.08
	6985	207	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-5.40	-0.30	-5.70	-1	-4.70

Table 7-145. Bands 7, 8 LPI Power Spectral Density Measurements Antenna WF8 (RU26)

FCC ID: BCGA2925 IC: 579C-A2925	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270069-14-R2.BCG	Test Dates: 11/29/23-04/05/2024	EUT Type: Tablet Device	Page 177 of 596

V 10.5 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 Washington DC LLC. 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.

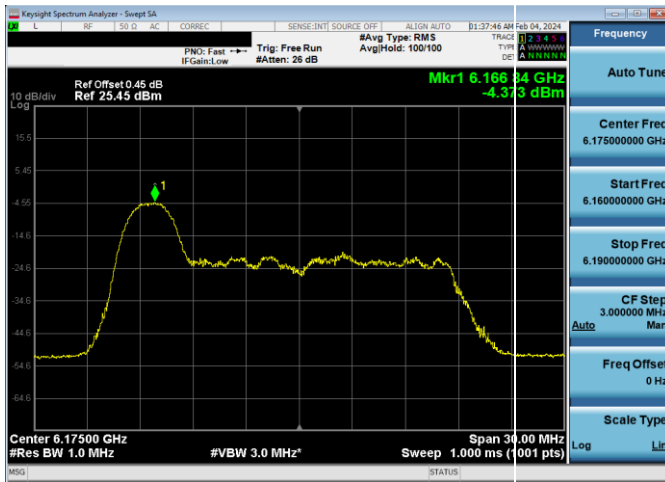
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Power Density [dBm/MHz]	Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-4.70	1.30	-3.40	-1	-2.40
	6175	45	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-3.43	1.30	-2.13	-1	-1.13
	6415	93	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-4.07	1.30	-2.77	-1	-1.77
	5965	3	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-4.21	1.30	-2.91	-1	-1.91
	6165	43	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-3.57	1.30	-2.27	-1	-1.27
	6165	91	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-3.63	1.30	-2.33	-1	-1.33
	5985	7	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-3.88	1.30	-2.58	-1	-1.58
	6145	39	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-3.09	1.30	-1.79	-1	-0.79
	6385	87	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-3.76	1.30	-2.46	-1	-1.46
	6025	15	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-4.17	1.30	-2.87	-1	-1.87
	6185	47	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-3.02	1.30	-1.72	-1	-0.72
	6345	79	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-3.68	1.30	-2.38	-1	-1.38
Band 6	6345	97	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-4.76	-0.10	-4.86	-1	-3.86
	6475	105	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-4.94	-0.10	-5.04	-1	-4.04
	6515	113	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-4.97	-0.10	-5.07	-1	-4.07
	6445	99	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-4.85	-0.10	-4.95	-1	-3.95
	6485	107	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-4.48	-0.10	-4.58	-1	-3.58
	6525	115	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-6.11	-0.10	-6.21	-1	-5.21
	6465	103	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-4.48	-0.10	-4.58	-1	-3.58
	6505	111	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-5.55	-0.10	-5.65	-1	-4.65
Band 7	6535	117	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.78	1.40	-4.38	-1	-3.38
	6695	149	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.48	1.40	-4.08	-1	-3.08
	6875	185	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.76	1.40	-4.36	-1	-3.36
	6565	123	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.74	1.40	-4.34	-1	-3.34
	6725	155	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.95	1.40	-4.55	-1	-3.55
	6845	179	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.74	1.40	-4.34	-1	-3.34
	6545	119	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.49	1.40	-4.09	-1	-3.09
	6705	151	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.74	1.40	-4.34	-1	-3.34
	6865	183	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.57	1.40	-4.17	-1	-3.17
	6665	143	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-5.77	1.40	-4.37	-1	-3.37
	6825	175	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-5.92	1.40	-4.52	-1	-3.52
	6895	189	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-3.98	-0.30	-4.28	-1	-3.28
Band 8	6995	209	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-4.42	-0.30	-4.72	-1	-3.72
	7115	233	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-3.76	-0.30	-4.06	-1	-3.06
	6885	187	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.75	-0.30	-6.05	-1	-5.05
	7005	211	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-3.97	-0.30	-4.27	-1	-3.27
	7085	227	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-3.60	-0.30	-3.90	-1	-2.90
	6945	199	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-3.96	-0.30	-4.26	-1	-3.26
	7025	215	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-3.88	-0.30	-4.18	-1	-3.18
	6985	207	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-4.01	-0.30	-4.31	-1	-3.31

Table 7-146. LPI Power Spectral Density Measurements Antenna WF8 (Fully loaded RU)

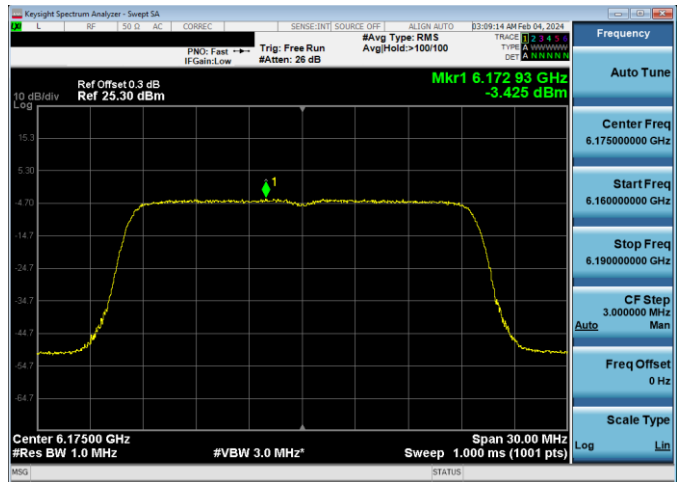
FCC ID: BCGA2925 IC: 579C-A2925	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270069-14-R2.BCG	Test Dates: 11/29/23-04/05/2024	EUT Type: Tablet Device	Page 178 of 596

V 10.5 12/15/2021

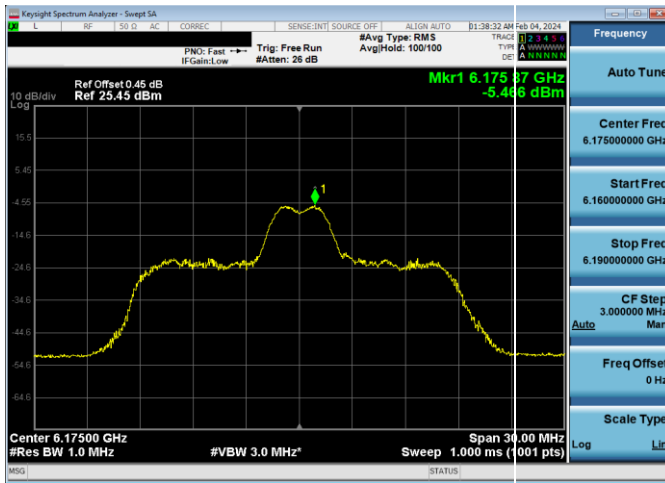
Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Washington DC LLC. If you have any questions about this or have an enquiry about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



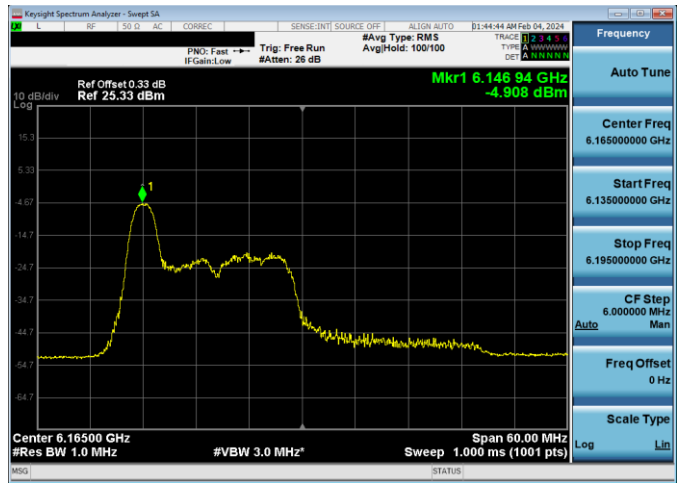
Plot 7-481. LPI Power Spectral Density Plot Antenna WF8 (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)



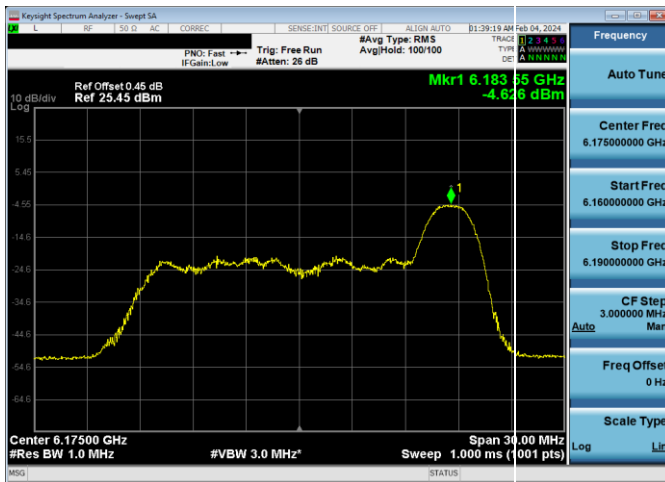
Plot 7-484. LPI Power Spectral Density Plot Antenna WF8 (20MHz 802.11ax RU242 (UNII Band 5) – Ch. 45)



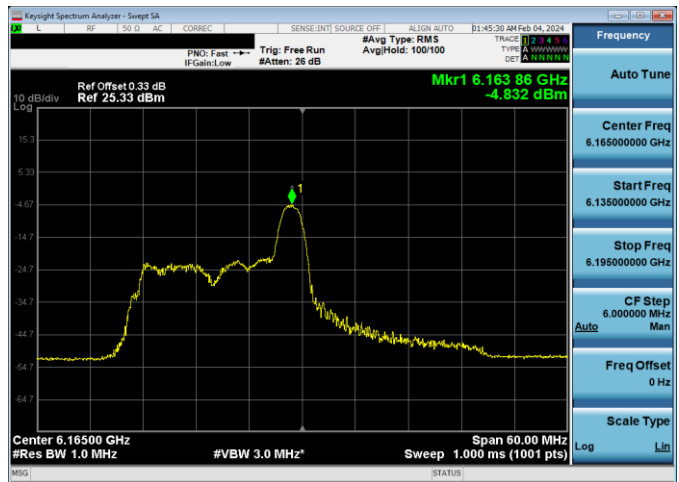
Plot 7-482. LPI Power Spectral Density Plot Antenna WF8 (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)



Plot 7-485. LPI Power Spectral Density Plot Antenna WF8 (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)

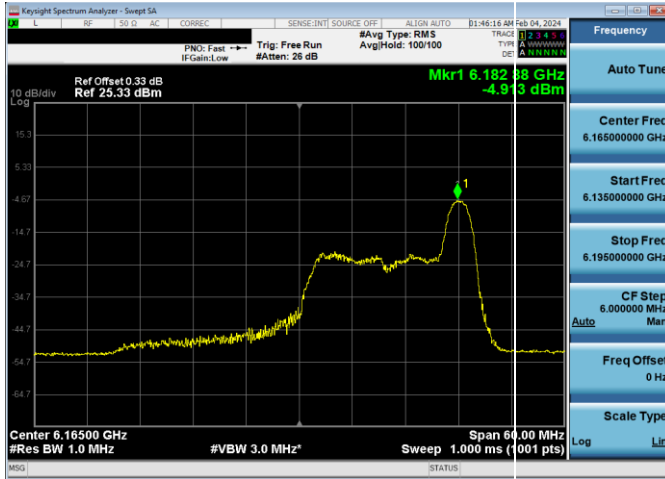


Plot 7-483. LPI Power Spectral Density Plot Antenna WF8 (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)

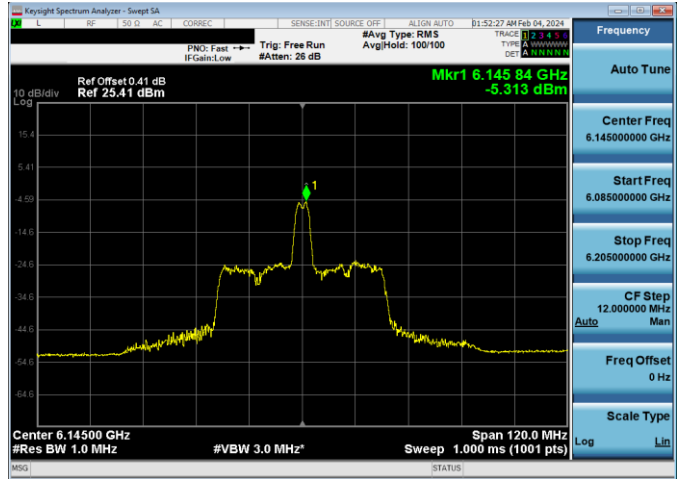


Plot 7-486. LPI Power Spectral Density Plot Antenna WF8 (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)

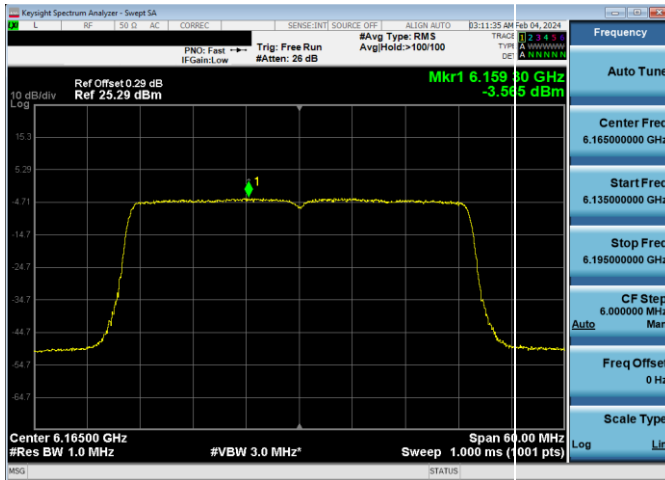
FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-14-R2.BCG	Test Dates: 11/29/23-04/05/2024	EUT Type: Tablet Device	Page 179 of 596



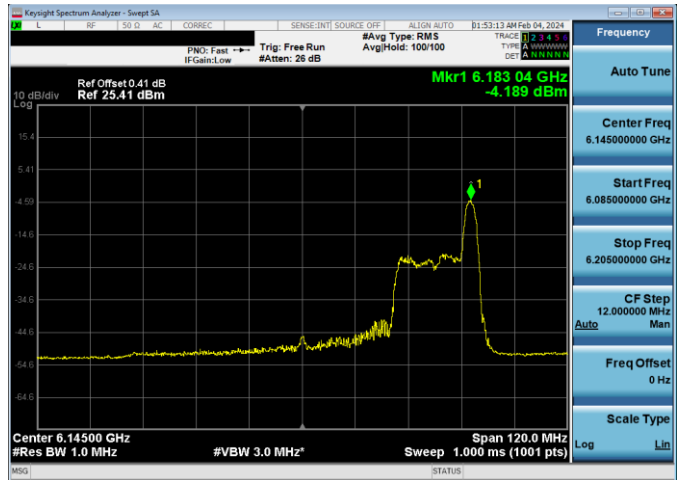
Plot 7-487. LPI Power Spectral Density Plot Antenna WF8 (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)



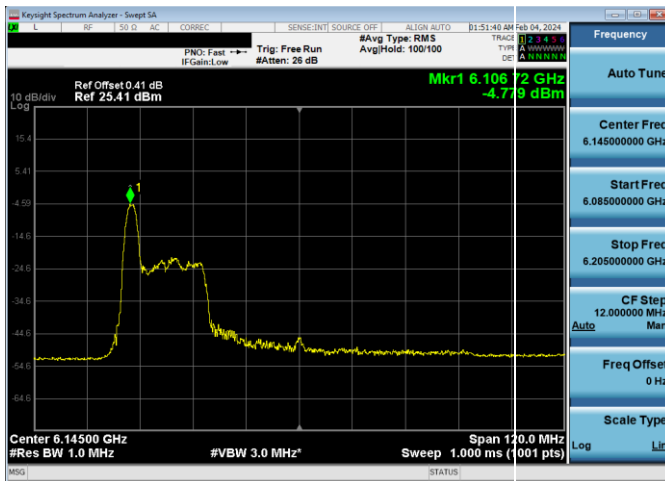
Plot 7-490. LPI Power Spectral Density Plot Antenna WF8 (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)



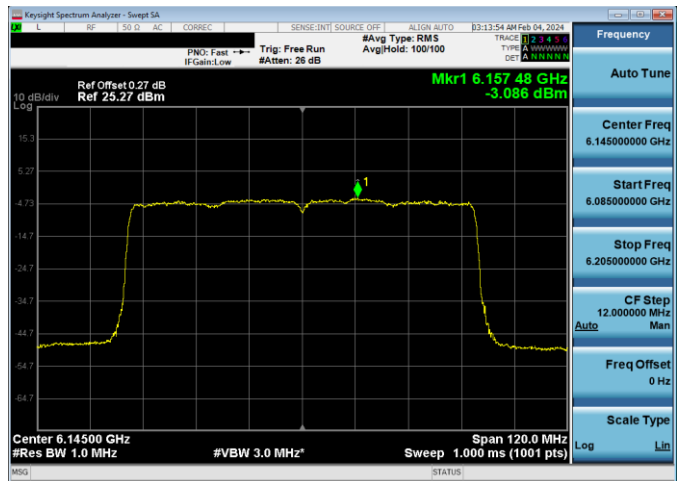
Plot 7-488. LPI Power Spectral Density Plot Antenna WF8 (40MHz 802.11ax RU484 (UNII Band 5) – Ch. 43)



Plot 7-491. LPI Power Spectral Density Plot Antenna WF8 (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)

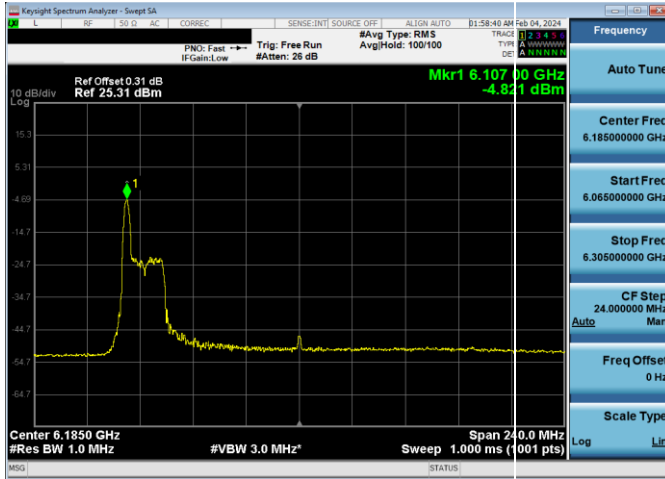


Plot 7-489. LPI Power Spectral Density Plot Antenna WF8 (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)

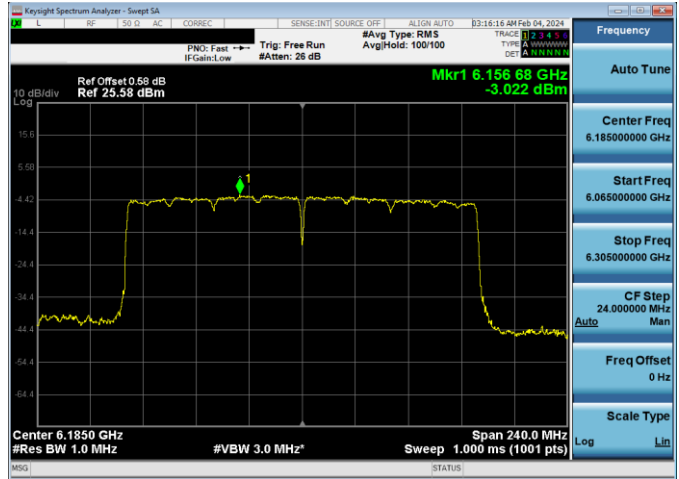


Plot 7-492. LPI Power Spectral Density Plot Antenna WF8 (80MHz 802.11ax RU996 (UNII Band 5) – Ch. 39)

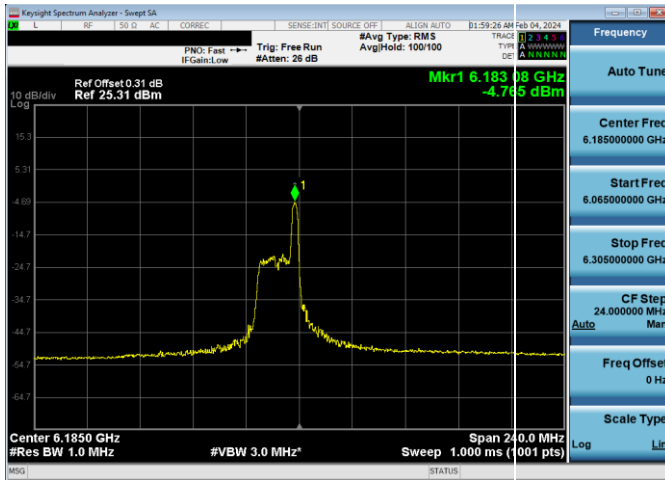
FCC ID: BCGA2925 IC: 579C-A2925	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270069-14-R2.BCG	Test Dates: 11/29/23-04/05/2024	EUT Type: Tablet Device	Page 180 of 596



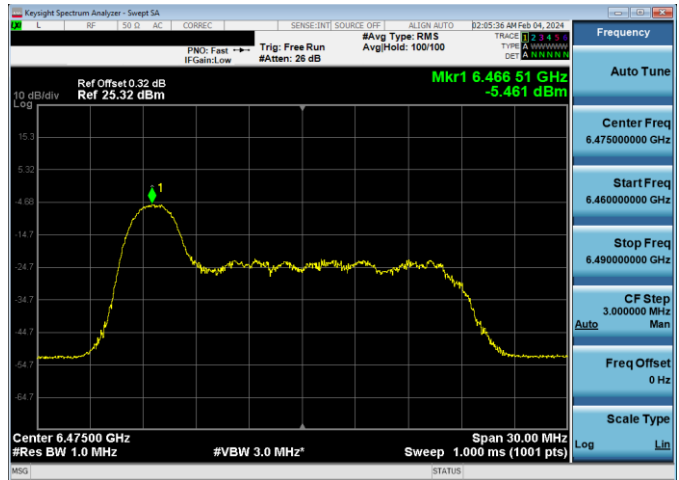
Plot 7-493. LPI Power Spectral Density Plot Antenna WF8 (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)



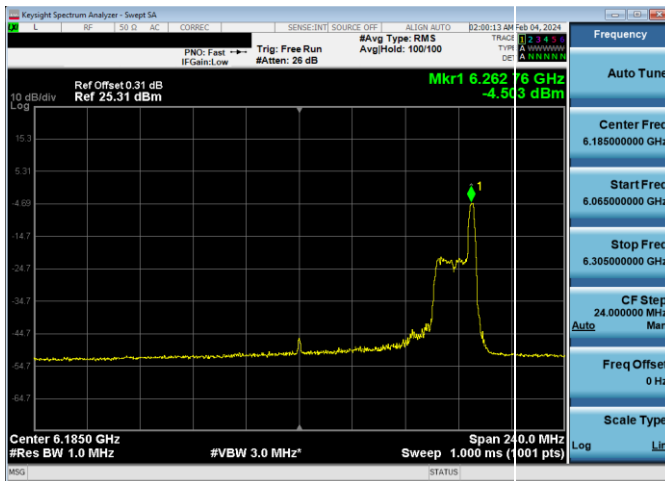
Plot 7-496. LPI Power Spectral Density Plot Antenna WF8 (160MHz 802.11ax RU996x2 (UNII Band 5) – Ch. 47)



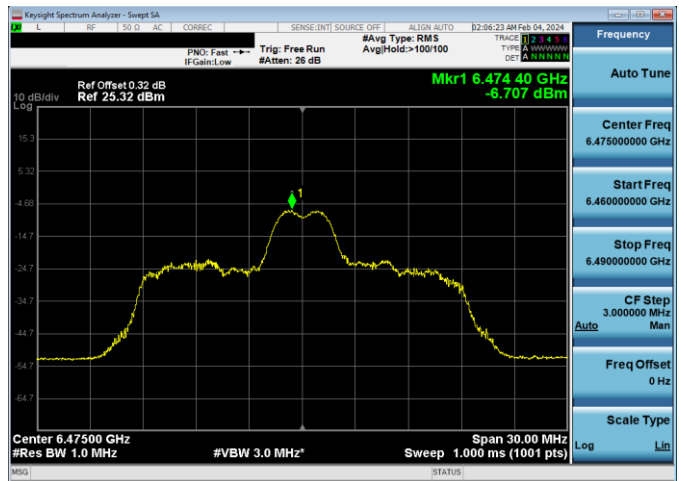
Plot 7-494. LPI Power Spectral Density Plot Antenna WF8 (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)



Plot 7-497. LPI Power Spectral Density Plot Antenna WF8 (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)

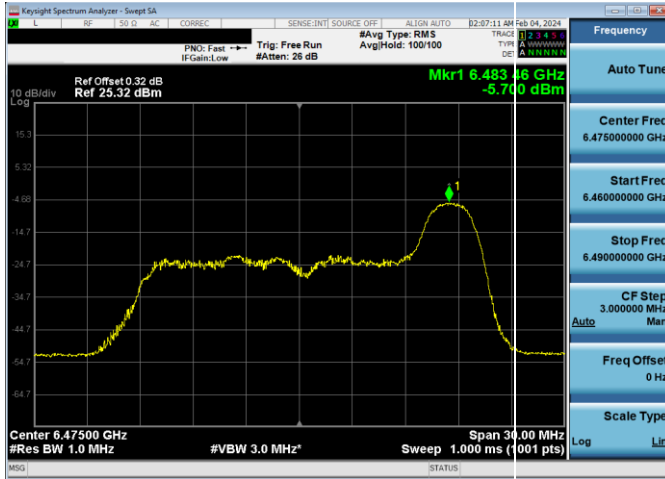


Plot 7-495. LPI Power Spectral Density Plot Antenna WF8 (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)

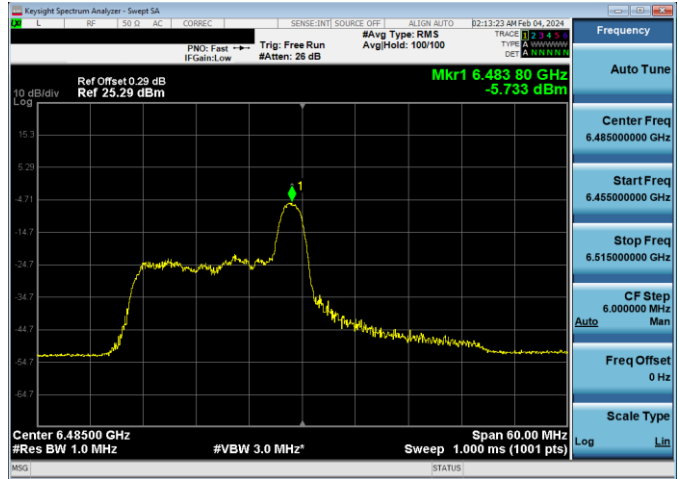


Plot 7-498. LPI Power Spectral Density Plot Antenna WF8 (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)

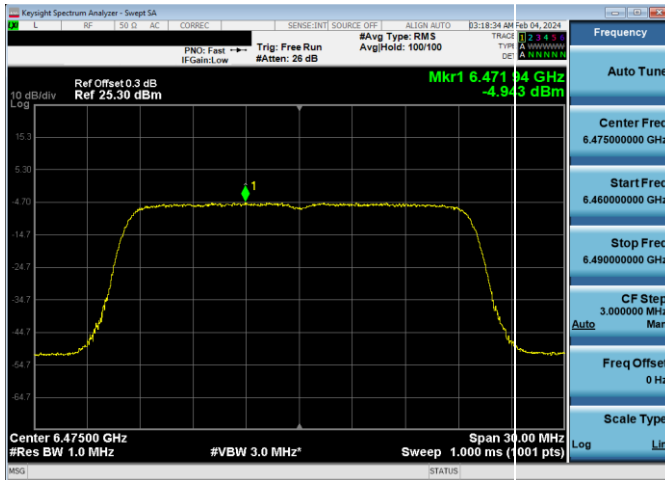
FCC ID: BCGA2925 IC: 579C-A2925	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-14-R2.BCG	Test Dates: 11/29/23-04/05/2024	Page 181 of 596
	EUT Type: Tablet Device	



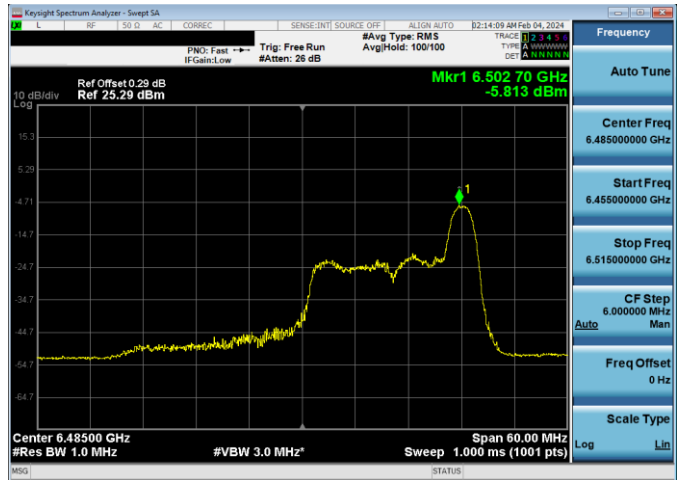
Plot 7-499. LPI Power Spectral Density Plot Antenna WF8 (20MHz 802.11ax RU26 (UNII Band 6) - Ch. 105)



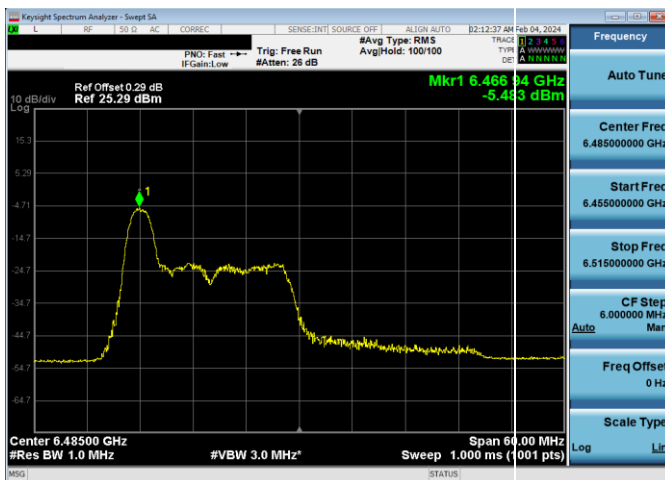
Plot 7-502. LPI Power Spectral Density Plot Antenna WF8 (40MHz 802.11ax RU26 (UNII Band 6) - Ch. 107)



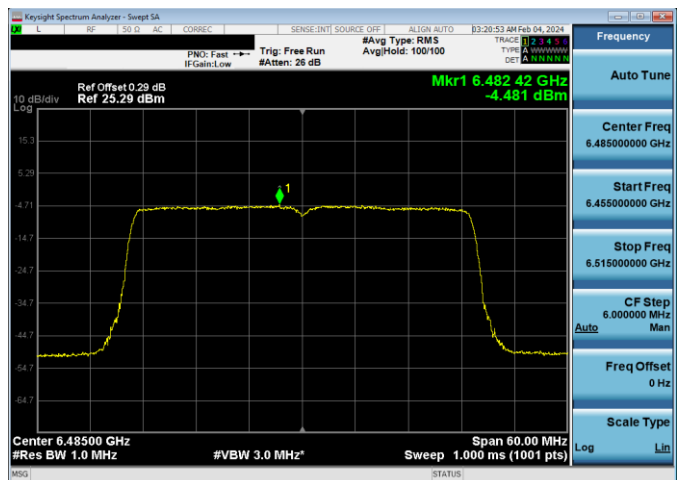
Plot 7-500. LPI Power Spectral Density Plot Antenna WF8 (20MHz 802.11ax RU242 (UNII Band 6) - Ch. 105)



Plot 7-503. LPI Power Spectral Density Plot Antenna WF8 (40MHz 802.11ax RU26 (UNII Band 6) - Ch. 107)

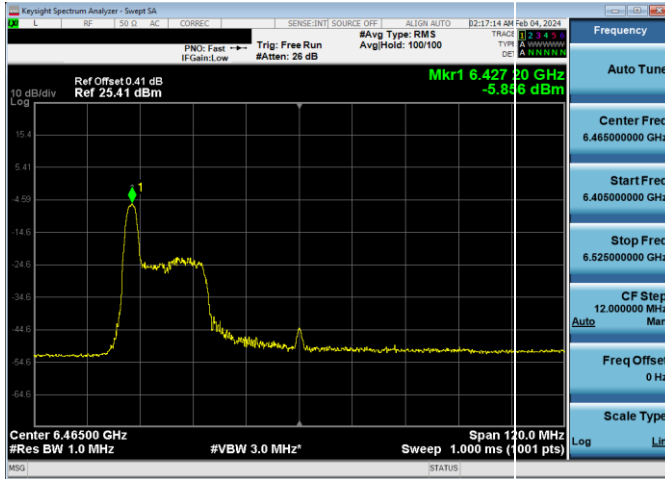


Plot 7-501. LPI Power Spectral Density Plot Antenna WF8 (40MHz 802.11ax RU26 (UNII Band 6) - Ch. 107)

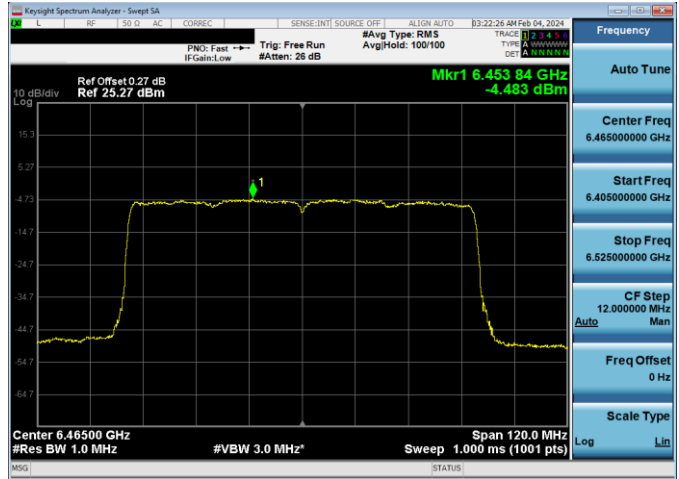


Plot 7-504. LPI Power Spectral Density Plot Antenna WF8 (40MHz 802.11ax RU484 (UNII Band 6) - Ch. 107)

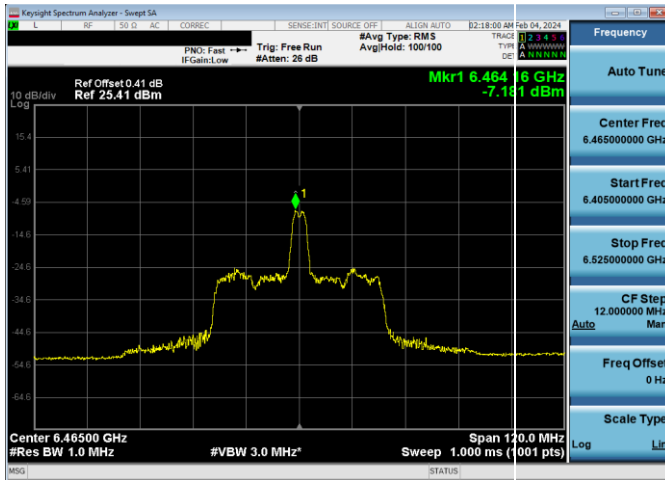
FCC ID: BCGA2925 IC: 579C-A2925	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-14-R2.BCG	Test Dates: 11/29/23-04/05/2024	Page 182 of 596
	EUT Type: Tablet Device	



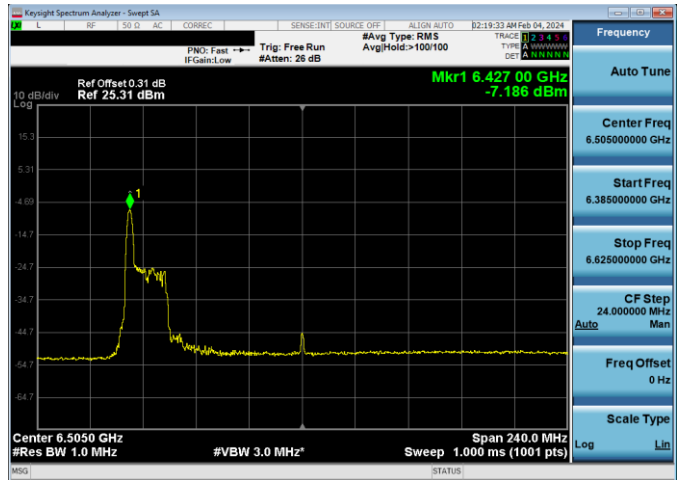
Plot 7-505. LPI Power Spectral Density Plot Antenna WF8 (80MHz 802.11ax RU26 (UNII Band 6) - Ch. 103)



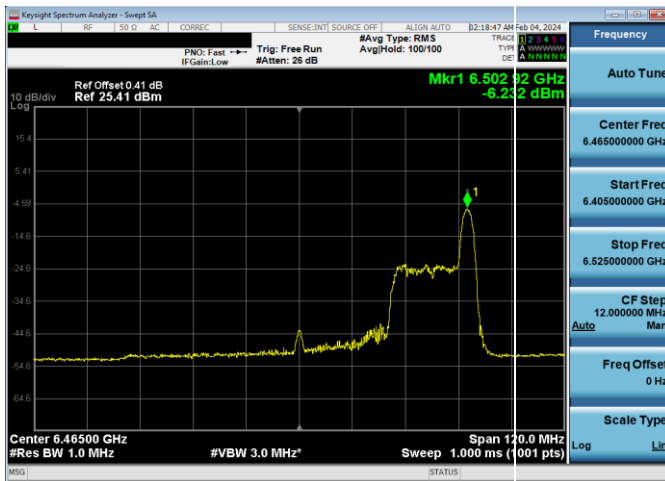
Plot 7-508. LPI Power Spectral Density Plot Antenna WF8 (80MHz 802.11ax RU996 (UNII Band 6) - Ch. 103)



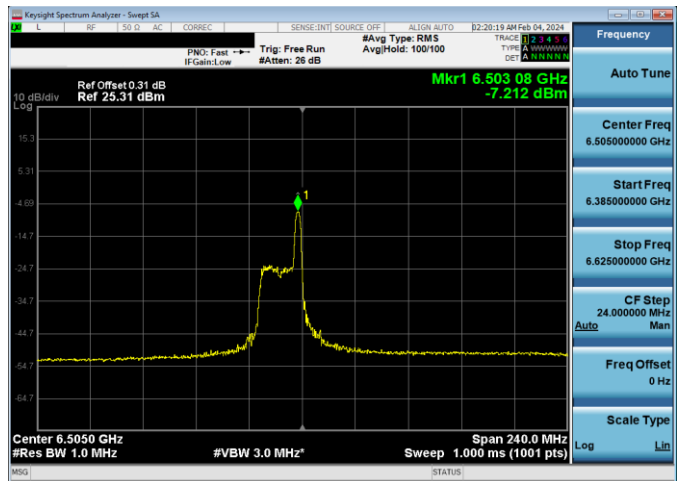
Plot 7-506. LPI Power Spectral Density Plot Antenna WF8 (80MHz 802.11ax RU26 (UNII Band 6) - Ch. 103)



Plot 7-509. LPI Power Spectral Density Plot Antenna WF8 (160MHz 802.11ax RU26 (UNII Band 6) - Ch. 111)

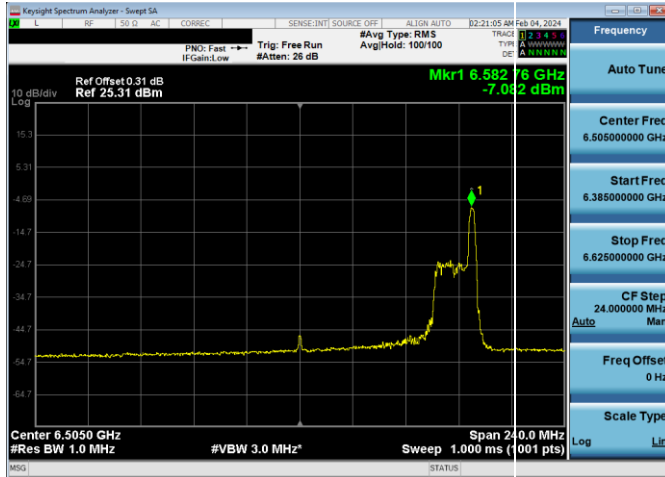


Plot 7-507. LPI Power Spectral Density Plot Antenna WF8 (80MHz 802.11ax RU26 (UNII Band 6) - Ch. 103)

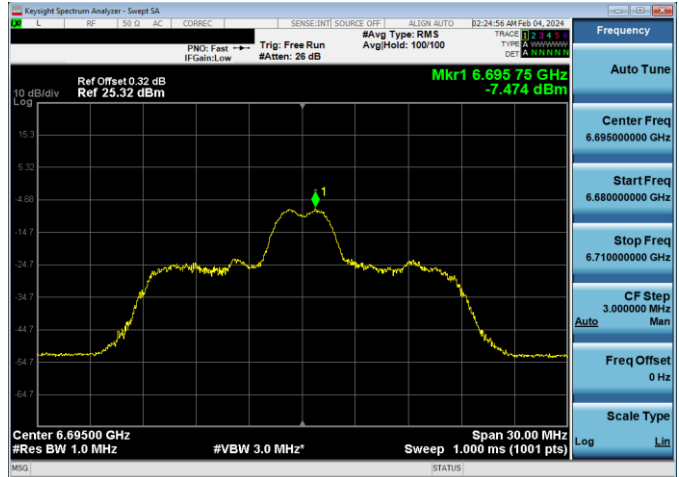


Plot 7-510. LPI Power Spectral Density Plot Antenna WF8 (160MHz 802.11ax RU26 (UNII Band 6) - Ch. 111)

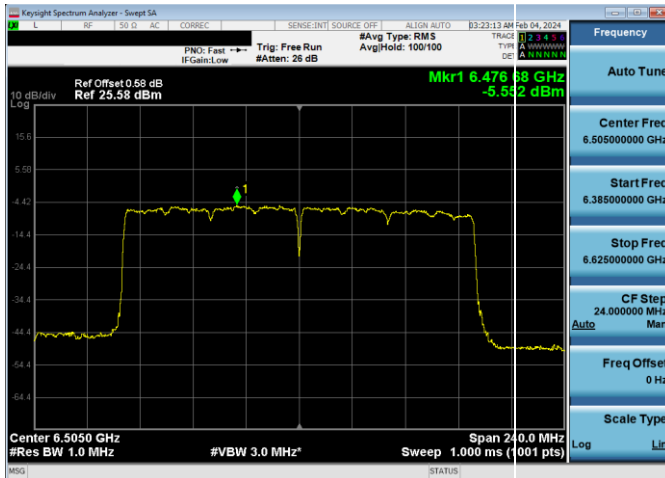
FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-14-R2.BCG	Test Dates: 11/29/23-04/05/2024	EUT Type: Tablet Device	Page 183 of 596



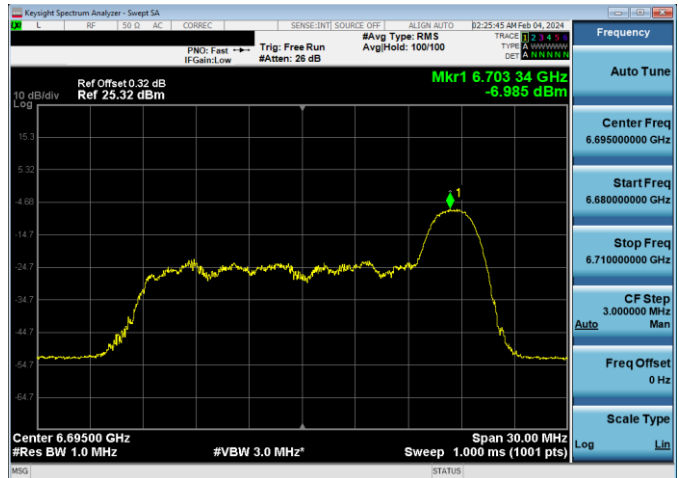
Plot 7-511. LPI Power Spectral Density Plot Antenna WF8 (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)



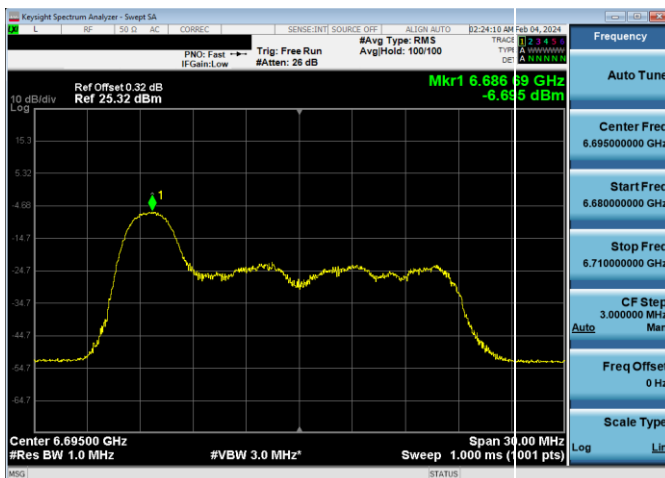
Plot 7-514. LPI Power Spectral Density Plot Antenna WF8 (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)



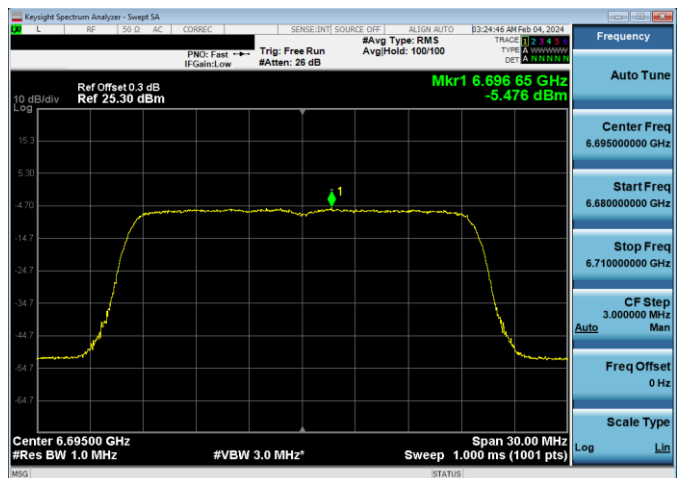
Plot 7-512. LPI Power Spectral Density Plot Antenna WF8 (160MHz 802.11ax RU996x2 (UNII Band 6) – Ch. 111)



Plot 7-515. LPI Power Spectral Density Plot Antenna WF8 (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)



Plot 7-513. LPI Power Spectral Density Plot Antenna WF8 (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)



Plot 7-516. LPI Power Spectral Density Plot Antenna WF8 (20MHz 802.11ax RU242 (UNII Band 7) – Ch. 149)

FCC ID: BCGA2925 IC: 579C-A2925	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270069-14-R2.BCG	Test Dates: 11/29/23-04/05/2024	EUT Type: Tablet Device	Page 184 of 596