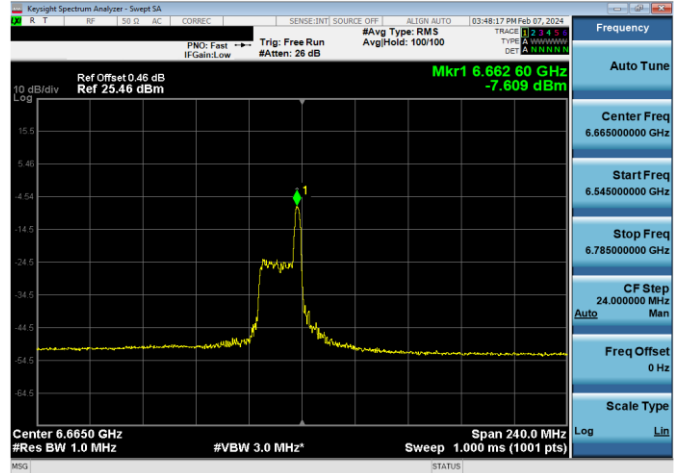
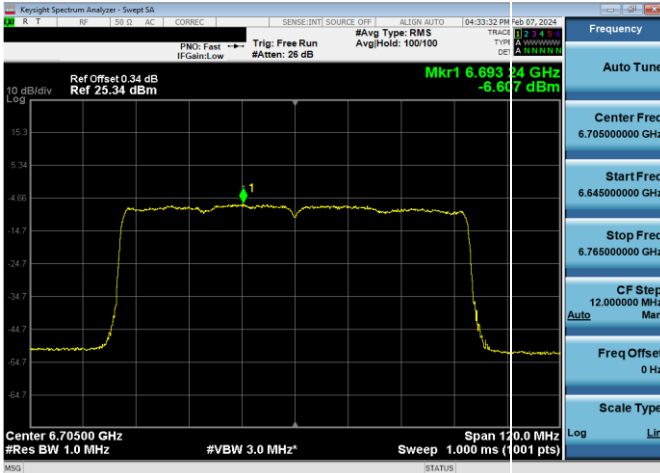


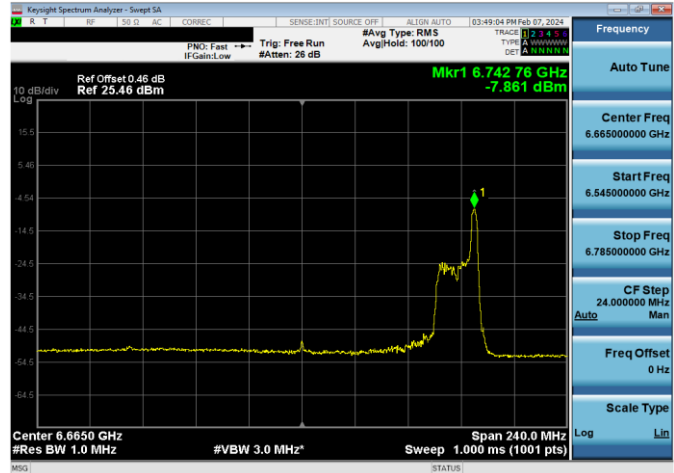
Plot 7-523. LPI Power Spectral Density Plot Antenna WF8 (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)



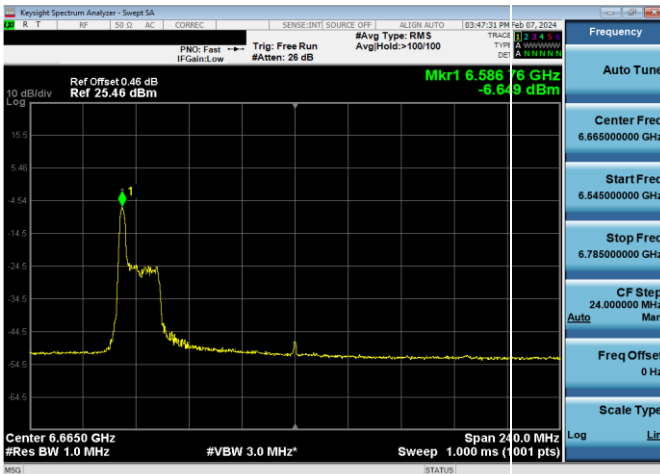
Plot 7-526. LPI Power Spectral Density Plot Antenna WF8 (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)



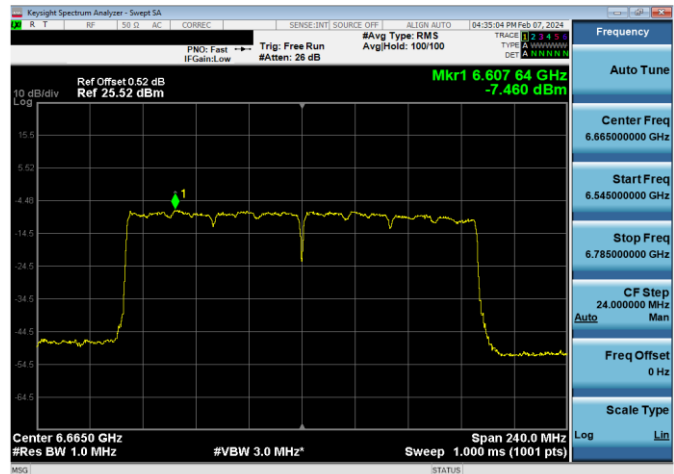
Plot 7-524. LPI Power Spectral Density Plot Antenna WF8 (80MHz 802.11ax RU996 (UNII Band 7) – Ch. 151)



Plot 7-527. LPI Power Spectral Density Plot Antenna WF8 (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)

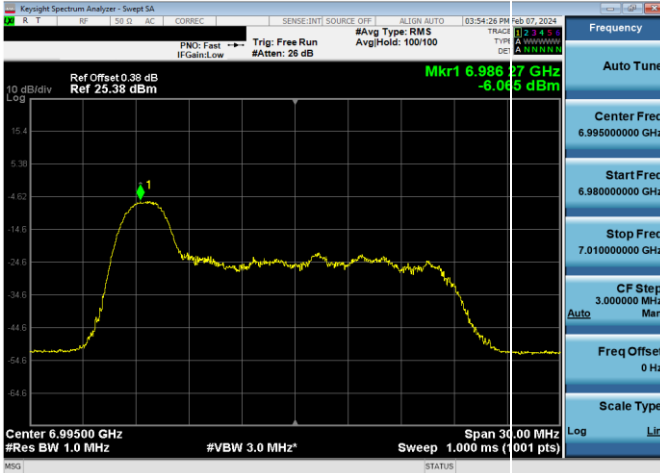


Plot 7-525. LPI Power Spectral Density Plot Antenna WF8 (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)

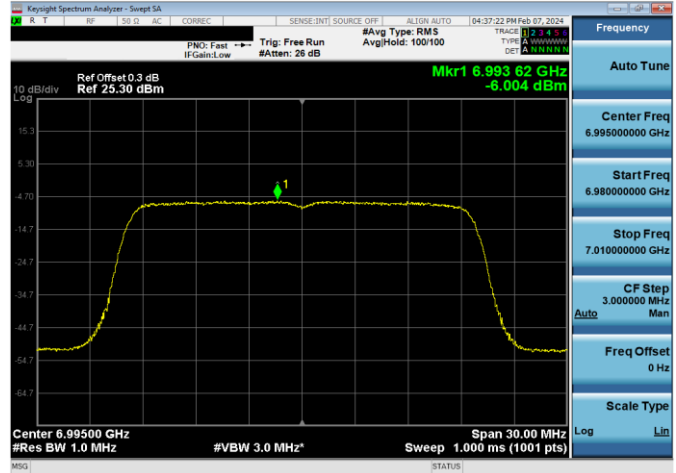


Plot 7-528. LPI Power Spectral Density Plot Antenna WF8 (160MHz 802.11ax RU996x2 (UNII Band 7) – Ch. 143)

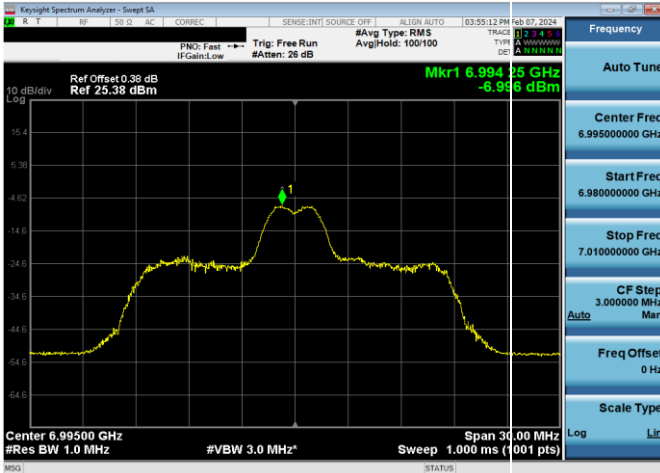
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-14-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 183 of 616



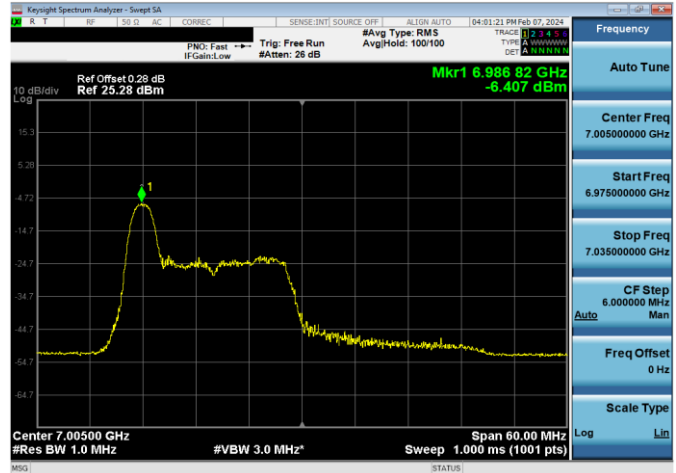
Plot 7-529. LPI Power Spectral Density Plot Antenna WF8 (20MHz 802.11ax RU26 (UNII Band 8) - Ch. 209)



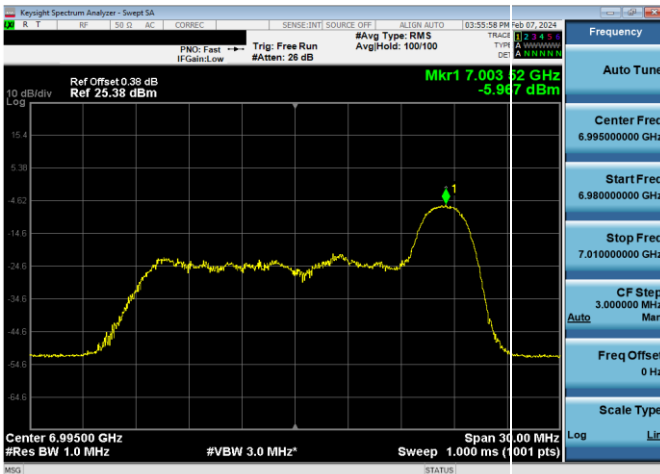
Plot 7-532. LPI Power Spectral Density Plot Antenna WF8 (20MHz 802.11ax RU242 (UNII Band 8) - Ch. 209)



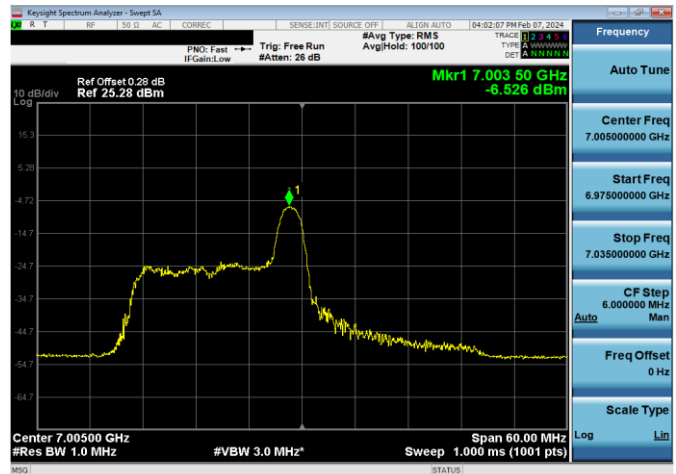
Plot 7-530. LPI Power Spectral Density Plot Antenna WF8 (20MHz 802.11ax RU26 (UNII Band 8) - Ch. 209)



Plot 7-533. LPI Power Spectral Density Plot Antenna WF8 (40MHz 802.11ax RU26 (UNII Band 8) - Ch. 211)

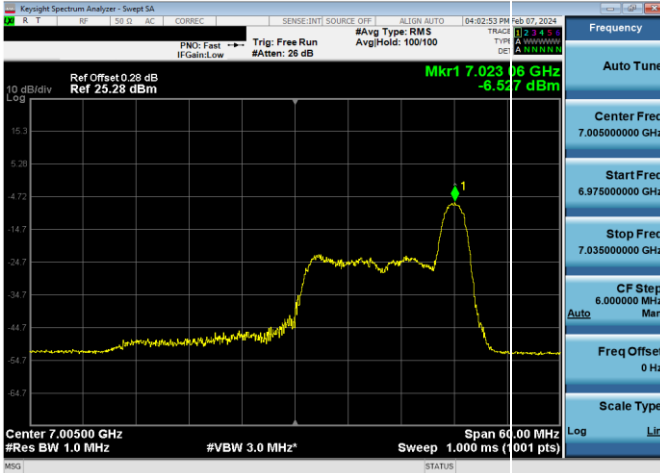


Plot 7-531. LPI Power Spectral Density Plot Antenna WF8 (20MHz 802.11ax RU26 (UNII Band 8) - Ch. 209)

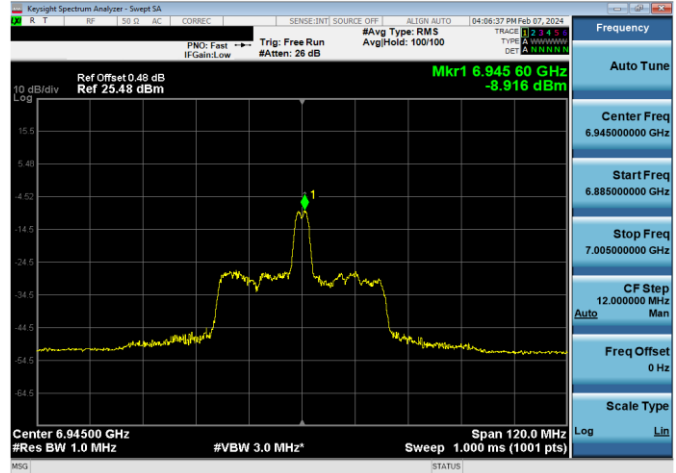


Plot 7-534. LPI Power Spectral Density Plot Antenna WF8 (40MHz 802.11ax RU26 (UNII Band 8) - Ch. 211)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-14-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 184 of 616



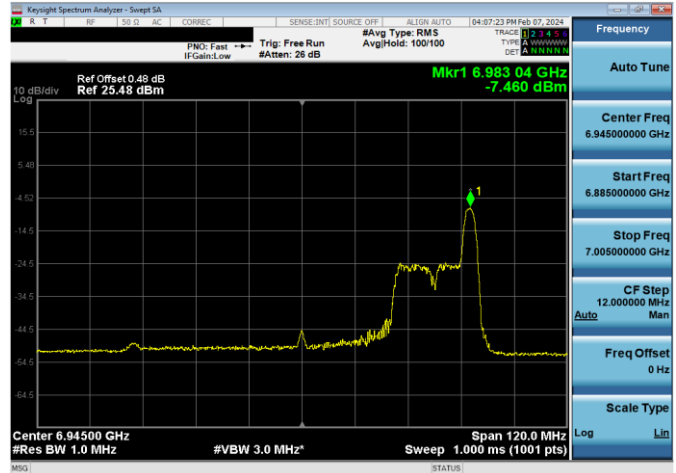
Plot 7-535. LPI Power Spectral Density Plot Antenna WF8 (40MHz 802.11ax RU26 (UNII Band 8) – Ch. 211)



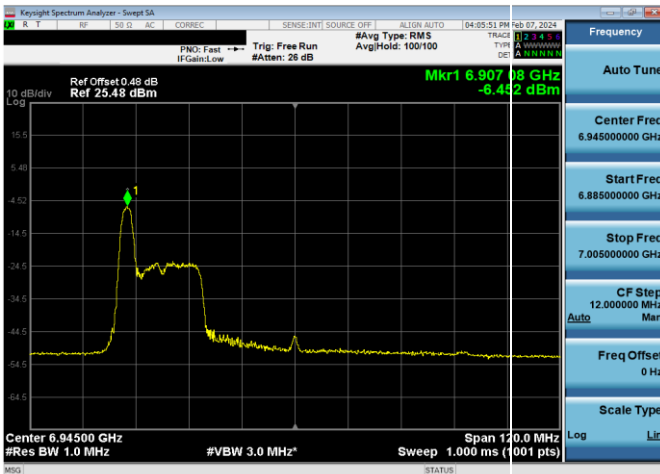
Plot 7-538. LPI Power Spectral Density Plot Antenna WF8 (80MHz 802.11ax RU26 (UNII Band 8) – Ch. 199)



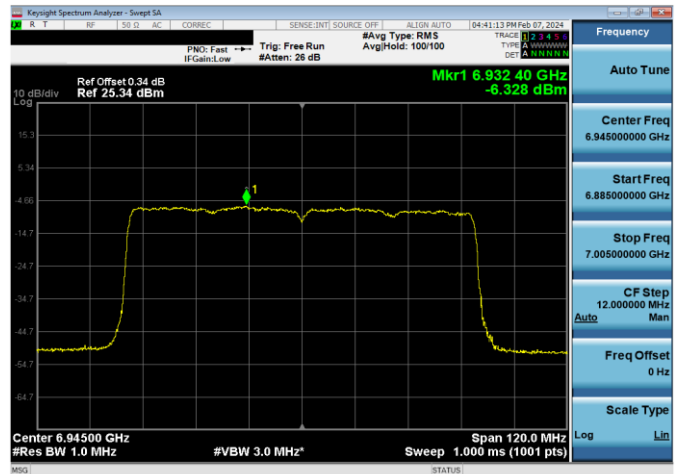
Plot 7-536. LPI Power Spectral Density Plot Antenna WF8 (40MHz 802.11ax RU484 (UNII Band 8) – Ch. 211)



Plot 7-539. LPI Power Spectral Density Plot Antenna WF8 (80MHz 802.11ax RU26 (UNII Band 8) – Ch. 199)

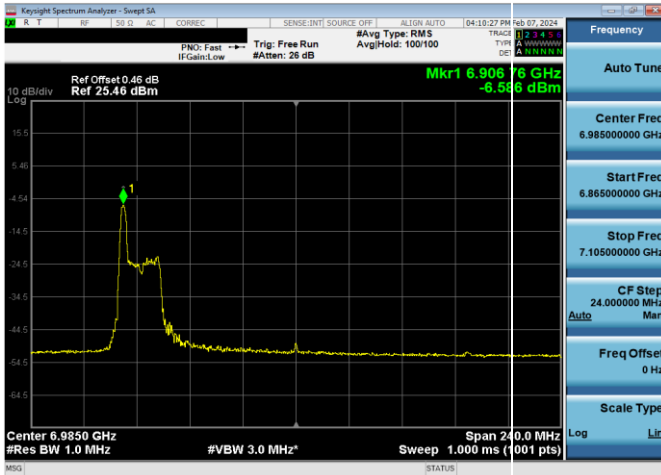


Plot 7-537. LPI Power Spectral Density Plot Antenna WF8 (80MHz 802.11ax RU26 (UNII Band 8) – Ch. 199)

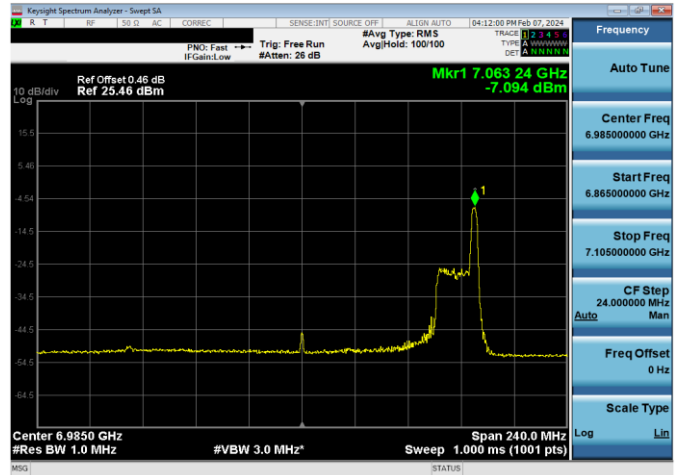


Plot 7-540. LPI Power Spectral Density Plot Antenna WF8 (80MHz 802.11ax RU996 (UNII Band 8) – Ch. 199)

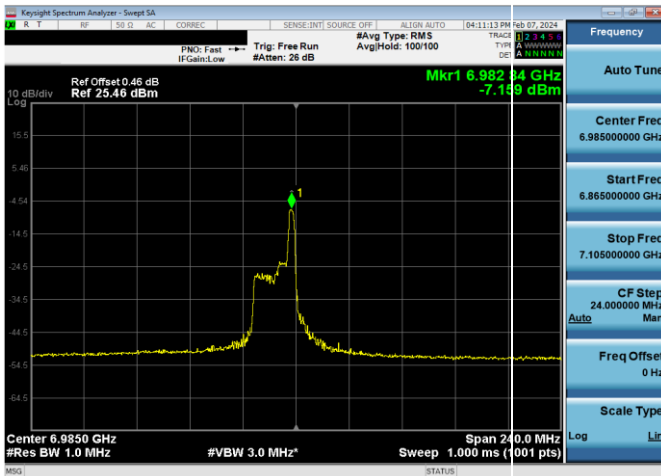
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-14-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 185 of 616



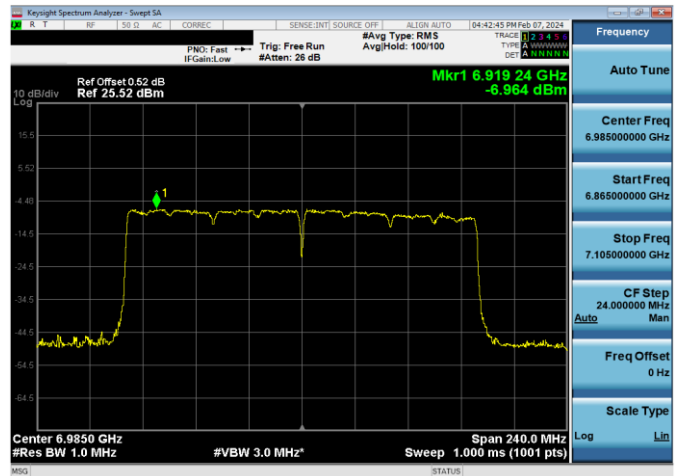
Plot 7-541. LPI Power Spectral Density Plot Antenna WF8 (160MHz 802.11ax RU26 (UNII Band 8) – Ch. 207)



Plot 7-543. LPI Power Spectral Density Plot Antenna WF8 (160MHz 802.11ax RU26 (UNII Band 8) – Ch. 207)



Plot 7-542. LPI Power Spectral Density Plot Antenna WF8 (160MHz 802.11ax RU26 (UNII Band 8) – Ch. 207)



Plot 7-544. LPI Power Spectral Density Plot Antenna WF8 (160MHz 802.11ax RU996x2 (UNII Band 8) – Ch. 207)

FCC ID: BCGA2836 IC: 579C-A2836		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2311270067-14-R1.BCG	<b>Test Dates:</b> 1/8/2024 - 04/05/2024	<b>EUT Type:</b> Tablet Device	Page 186 of 616

## 7.4.8 Antenna WF7 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 Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-5.63	2.10	-3.53	-1	-2.53
	5955	1	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.18	2.10	-5.08	-1	-4.08
	5955	1	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.23	2.10	-4.13	-1	-3.13
	6175	45	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-5.37	2.10	-3.27	-1	-2.27
	6175	45	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-5.97	2.10	-3.87	-1	-2.87
	6175	45	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-5.41	2.10	-3.31	-1	-2.31
	6415	93	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-5.28	2.10	-3.18	-1	-2.18
	6415	93	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-6.85	2.10	-4.75	-1	-3.75
	6415	93	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-5.49	2.10	-3.39	-1	-2.39
	5965	3	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-5.60	2.10	-3.50	-1	-2.50
	5965	3	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-5.77	2.10	-3.67	-1	-2.67
	5965	3	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-6.24	2.10	-4.14	-1	-3.14
	6165	43	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-5.72	2.10	-3.62	-1	-2.62
	6165	43	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-6.09	2.10	-3.99	-1	-2.99
	6165	43	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-5.95	2.10	-3.85	-1	-2.85
	6165	91	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-5.25	2.10	-3.15	-1	-2.15
	6165	91	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-5.65	2.10	-3.55	-1	-2.55
	6165	91	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-5.70	2.10	-3.60	-1	-2.60
	5985	7	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-5.71	2.10	-3.61	-1	-2.61
	5985	7	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-7.55	2.10	-5.45	-1	-4.45
	5985	7	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-6.05	2.10	-3.95	-1	-2.95
	6145	39	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-5.60	2.10	-3.50	-1	-2.50
	6145	39	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-6.80	2.10	-4.70	-1	-3.70
	6145	39	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-5.81	2.10	-3.71	-1	-2.71
	6385	87	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-5.93	2.10	-3.83	-1	-2.83
	6385	87	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-7.30	2.10	-5.20	-1	-4.20
	6385	87	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-6.55	2.10	-4.45	-1	-3.45
	6025	15	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-6.55	2.10	-4.45	-1	-3.45
	6025	15	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-6.68	2.10	-4.58	-1	-3.58
	6025	15	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-6.51	2.10	-4.41	-1	-3.41
	6185	47	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-5.97	2.10	-3.87	-1	-2.87
	6185	47	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-5.56	2.10	-3.46	-1	-2.46
6185	47	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-5.92	2.10	-3.82	-1	-2.82	
6345	79	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-5.99	2.10	-3.89	-1	-2.89	
6345	79	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-6.96	2.10	-4.86	-1	-3.86	
6345	79	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-6.53	2.10	-4.43	-1	-3.43	
Band 6	6345	97	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-6.70	2.60	-4.10	-1	-3.10
	6345	97	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.54	2.60	-4.94	-1	-3.94
	6345	97	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.68	2.60	-4.08	-1	-3.08
	6475	105	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-6.72	2.60	-4.12	-1	-3.12
	6475	105	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.14	2.60	-4.54	-1	-3.54
	6475	105	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.40	2.60	-3.80	-1	-2.80
	6515	113	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-6.52	2.60	-3.92	-1	-2.92
	6515	113	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.93	2.60	-5.33	-1	-4.33
	6515	113	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.25	2.60	-3.65	-1	-2.65
	6445	99	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-6.00	2.60	-3.40	-1	-2.40
	6445	99	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-6.43	2.60	-3.83	-1	-2.83
	6445	99	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-6.32	2.60	-3.72	-1	-2.72
	6485	107	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-6.38	2.60	-3.78	-1	-2.78
	6485	107	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-6.40	2.60	-3.80	-1	-2.80
	6485	107	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-6.46	2.60	-3.86	-1	-2.86
	6525	115	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-7.25	2.60	-4.65	-1	-3.65
	6525	115	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-6.91	2.60	-4.31	-1	-3.31
	6525	115	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-7.32	2.60	-4.72	-1	-3.72
	6465	103	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-6.39	2.60	-3.79	-1	-2.79
	6465	103	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-7.79	2.60	-5.19	-1	-4.19
	6465	103	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-6.13	2.60	-3.53	-1	-2.53
	6505	111	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-7.89	2.60	-5.29	-1	-4.29
6505	111	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-7.49	2.60	-4.89	-1	-3.89	
6505	111	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-7.31	2.60	-4.71	-1	-3.71	

Table 7-147. Bands 5, 6 LPI Power Spectral Density Measurements Antenna WF7 (RU26)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-14-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 187 of 616

	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 Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 7	6535	117	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-7.57	3.50	-4.07	-1	-3.07
	6535	117	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-8.89	3.50	-5.39	-1	-4.39
	6535	117	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-7.06	3.50	-3.56	-1	-2.56
	6695	149	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-7.74	3.50	-4.24	-1	-3.24
	6695	149	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.94	3.50	-4.44	-1	-3.44
	6695	149	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.96	3.50	-3.46	-1	-2.46
	6875	185	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-8.55	3.50	-5.05	-1	-4.05
	6875	185	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-8.87	3.50	-5.37	-1	-4.37
	6875	185	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-8.54	3.50	-5.04	-1	-4.04
	6565	123	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-7.59	3.50	-4.09	-1	-3.09
	6565	123	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-7.54	3.50	-4.04	-1	-3.04
	6565	123	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-7.89	3.50	-4.39	-1	-3.39
	6725	155	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-7.24	3.50	-3.74	-1	-2.74
	6725	155	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-7.93	3.50	-4.43	-1	-3.43
	6725	155	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-8.36	3.50	-4.86	-1	-3.86
	6845	179	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-8.17	3.50	-4.67	-1	-3.67
	6845	179	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-7.88	3.50	-4.38	-1	-3.38
	6845	179	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-8.22	3.50	-4.72	-1	-3.72
	6545	119	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-7.73	3.50	-4.23	-1	-3.23
	6545	119	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-9.17	3.50	-5.67	-1	-4.67
	6545	119	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-8.00	3.50	-4.50	-1	-3.50
	6705	151	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-8.50	3.50	-5.00	-1	-4.00
	6705	151	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-9.21	3.50	-5.71	-1	-4.71
	6705	151	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-8.30	3.50	-4.80	-1	-3.80
	6865	183	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-7.63	3.50	-4.13	-1	-3.13
	6865	183	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-9.01	3.50	-5.51	-1	-4.51
	6865	183	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-8.23	3.50	-4.73	-1	-3.73
	6665	143	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-7.58	3.50	-4.08	-1	-3.08
	6665	143	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-8.54	3.50	-5.04	-1	-4.04
	6665	143	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-8.62	3.50	-5.12	-1	-4.12
6825	175	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-8.39	3.50	-4.89	-1	-3.89	
6825	175	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-8.22	3.50	-4.72	-1	-3.72	
6825	175	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-8.80	3.50	-5.30	-1	-4.30	
Band 8	6895	189	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-7.68	1.60	-6.08	-1	-5.08
	6895	189	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-8.45	1.60	-6.85	-1	-5.85
	6895	189	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-7.71	1.60	-6.11	-1	-5.11
	6995	209	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-6.63	1.60	-5.03	-1	-4.03
	6995	209	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.60	1.60	-6.00	-1	-5.00
	6995	209	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.91	1.60	-5.31	-1	-4.31
	7095	229	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-6.90	1.60	-5.30	-1	-4.30
	7095	229	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.91	1.60	-6.31	-1	-5.31
	7095	229	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-7.72	1.60	-6.12	-1	-5.12
	6885	187	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-7.76	1.60	-6.16	-1	-5.16
	6885	187	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-8.24	1.60	-6.64	-1	-5.64
	6885	187	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-8.16	1.60	-6.56	-1	-5.56
	7005	211	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-7.15	1.60	-5.55	-1	-4.55
	7005	211	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-7.25	1.60	-5.65	-1	-4.65
	7005	211	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-7.17	1.60	-5.57	-1	-4.57
	7085	227	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-6.40	1.60	-4.80	-1	-3.80
	7085	227	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-6.86	1.60	-5.26	-1	-4.26
	7085	227	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-6.37	1.60	-4.77	-1	-3.77
	6945	199	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-7.42	1.60	-5.82	-1	-4.82
	6945	199	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-8.75	1.60	-7.15	-1	-6.15
	6945	199	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-7.01	1.60	-5.41	-1	-4.41
	7025	215	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-6.84	1.60	-5.24	-1	-4.24
	7025	215	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-8.80	1.60	-7.20	-1	-6.20
	7025	215	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-6.86	1.60	-5.26	-1	-4.26
	6985	207	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-7.55	1.60	-5.95	-1	-4.95
	6985	207	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-7.47	1.60	-5.87	-1	-4.87
	6985	207	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-6.95	1.60	-5.35	-1	-4.35

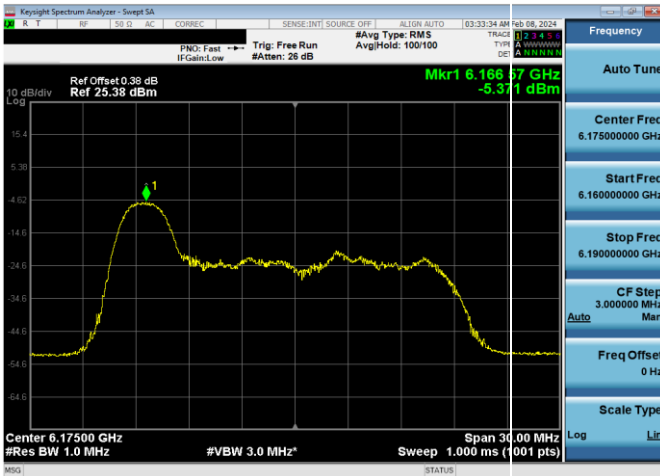
**Table 7-148. Bands 7, 8 LPI Power Spectral Density Measurements Antenna WF7 (RU26)**

FCC ID: BCGA2836 IC: 579C-A2836		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
Test Report S/N: 1C2311270067-14-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 188 of 616

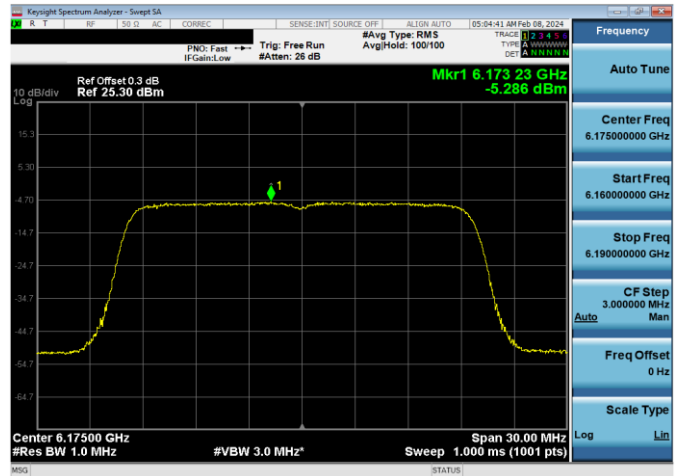
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.42	2.10	-3.32	-1	-2.32
	6175	45	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.29	2.10	-3.19	-1	-2.19
	6415	93	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.14	2.10	-3.04	-1	-2.04
	5965	3	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.68	2.10	-3.58	-1	-2.58
	6165	43	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.10	2.10	-3.00	-1	-2.00
	6165	91	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.13	2.10	-3.03	-1	-2.03
	5985	7	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.14	2.10	-3.04	-1	-2.04
	6145	39	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-4.64	2.10	-2.54	-1	-1.54
	6385	87	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-4.86	2.10	-2.76	-1	-1.76
	6025	15	ax (160MHz)	996	68	1020.8/1201 (MCS11)	-6.14	2.10	-4.04	-1	-3.04
	6185	47	ax (160MHz)	996	68	1020.8/1201 (MCS11)	-4.61	2.10	-2.51	-1	-1.51
	6345	79	ax (160MHz)	996	68	1020.8/1201 (MCS11)	-4.99	2.10	-2.89	-1	-1.89
	6345	97	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.56	2.60	-2.96	-1	-1.96
Band 6	6475	105	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.53	2.60	-2.93	-1	-1.93
	6515	113	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.59	2.60	-2.99	-1	-1.99
	6445	99	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.74	2.60	-3.14	-1	-2.14
	6485	107	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.75	2.60	-3.15	-1	-2.15
	6525	115	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-6.62	2.60	-4.02	-1	-3.02
	6465	103	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.38	2.60	-2.78	-1	-1.78
	6505	111	ax (160MHz)	996	68	1020.8/1201 (MCS11)	-6.32	2.60	-3.72	-1	-2.72
	6535	117	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-6.59	3.50	-3.09	-1	-2.09
Band 7	6695	149	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-6.62	3.50	-3.12	-1	-2.12
	6875	185	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-7.19	3.50	-3.69	-1	-2.69
	6565	123	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-7.09	3.50	-3.59	-1	-2.59
	6725	155	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-6.80	3.50	-3.30	-1	-2.30
	6845	179	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-7.18	3.50	-3.68	-1	-2.68
	6545	119	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-6.61	3.50	-3.11	-1	-2.11
	6705	151	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-6.87	3.50	-3.37	-1	-2.37
	6865	183	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-6.91	3.50	-3.41	-1	-2.41
	6665	143	ax (160MHz)	996	68	1020.8/1201 (MCS11)	-7.54	3.50	-4.04	-1	-3.04
	6825	175	ax (160MHz)	996	68	1020.8/1201 (MCS11)	-6.85	3.50	-3.35	-1	-2.35
	6895	189	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-6.48	1.60	-4.88	-1	-3.88
Band 8	6995	209	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-6.00	1.60	-4.40	-1	-3.40
	7115	233	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-6.07	1.60	-4.47	-1	-3.47
	6885	187	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-7.07	1.60	-5.47	-1	-4.47
	7005	211	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-6.44	1.60	-4.84	-1	-3.84
	7085	227	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.78	1.60	-4.18	-1	-3.18
	6945	199	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-6.43	1.60	-4.83	-1	-3.83
	7025	215	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.78	1.60	-4.18	-1	-3.18
	6985	207	ax (160MHz)	996	68	1020.8/1201 (MCS11)	-6.71	1.60	-5.11	-1	-4.11

**Table 7-149. LPI Power Spectral Density Measurements Antenna WF7 (Fully loaded RU)**

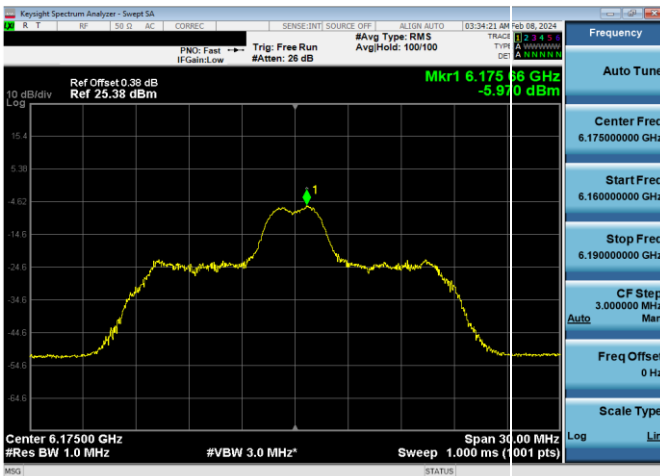
FCC ID: BCGA2836 IC: 579C-A2836		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
Test Report S/N: 1C2311270067-14-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 189 of 616



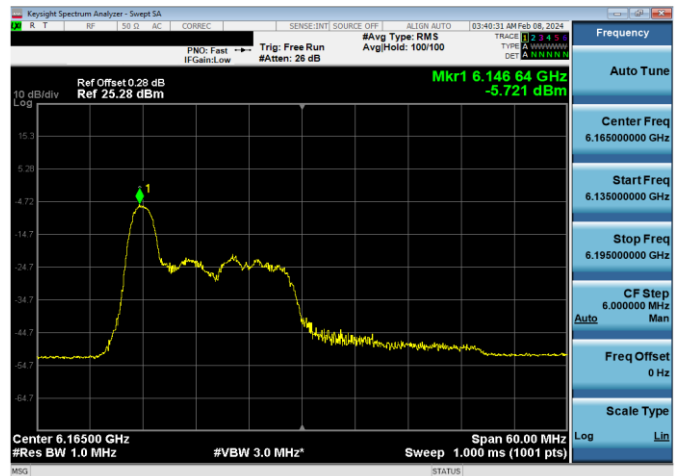
Plot 7-545. LPI Power Spectral Density Plot Antenna WF7 (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)



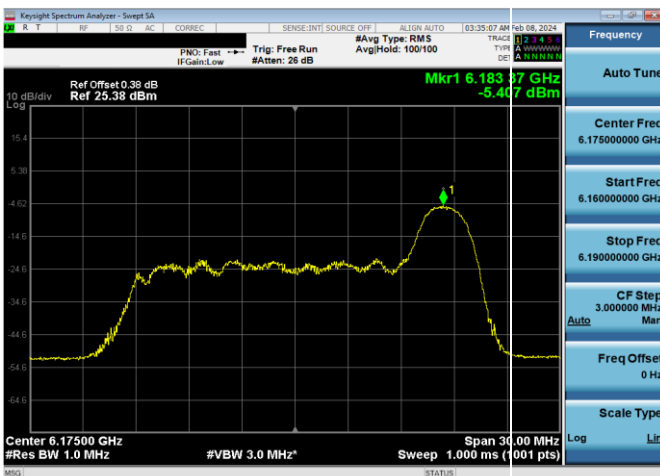
Plot 7-548. LPI Power Spectral Density Plot Antenna WF7 (20MHz 802.11ax RU242 (UNII Band 5) – Ch. 45)



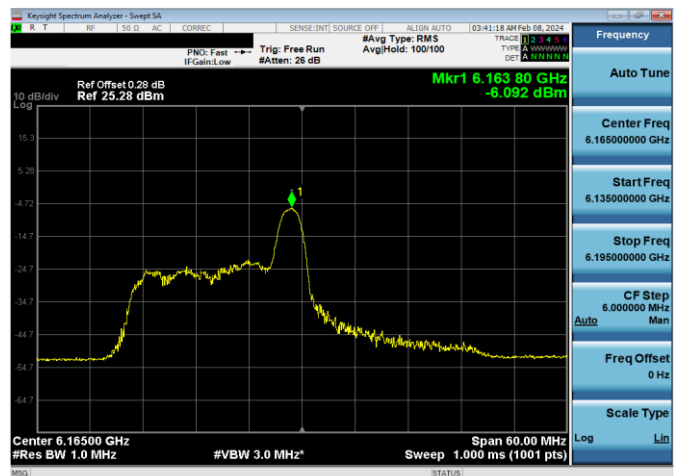
Plot 7-546. LPI Power Spectral Density Plot Antenna WF7 (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)



Plot 7-549. LPI Power Spectral Density Plot Antenna WF7 (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)



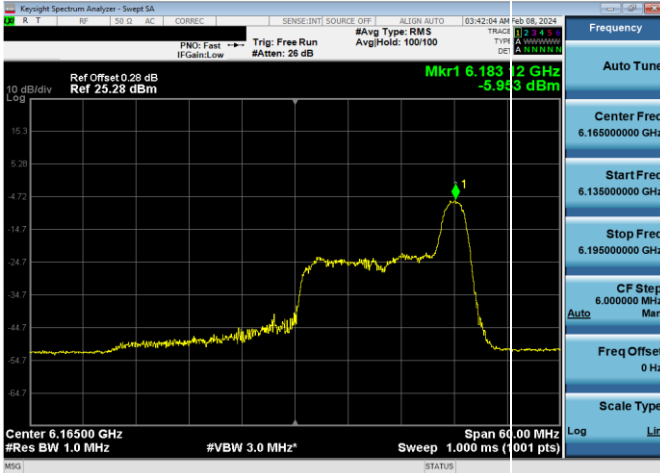
Plot 7-547. LPI Power Spectral Density Plot Antenna WF7 (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)



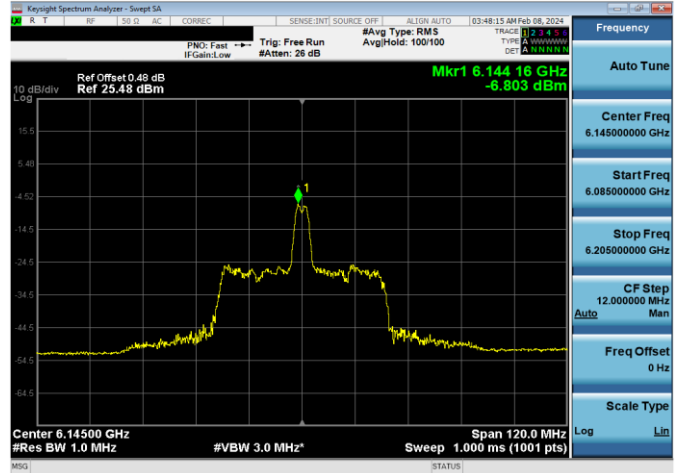
Plot 7-550. LPI Power Spectral Density Plot Antenna WF7 (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)

FCC ID: BCGA2836 IC: 579C-A2836		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	Approved by: Technical Manager
Test Report S/N: 1C2311270067-14-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 190 of 616





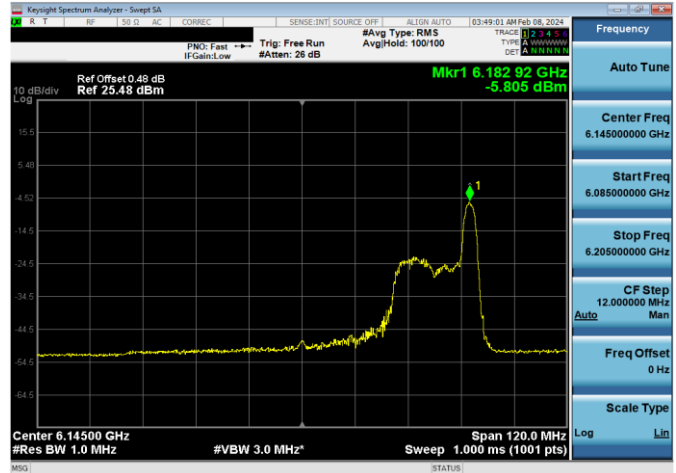
Plot 7-551. LPI Power Spectral Density Plot Antenna WF7 (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)



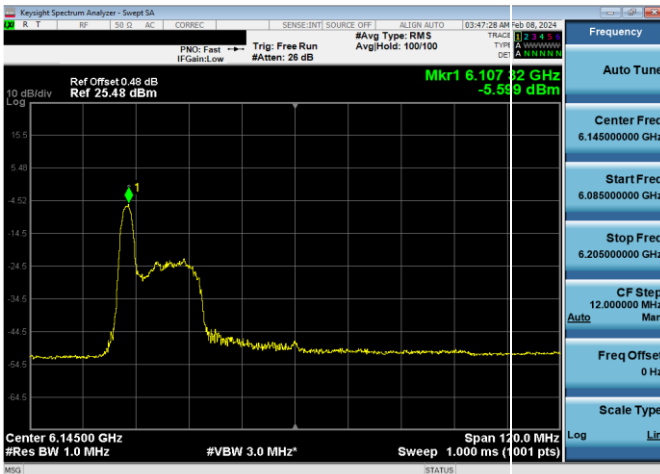
Plot 7-554. LPI Power Spectral Density Plot Antenna WF7 (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)



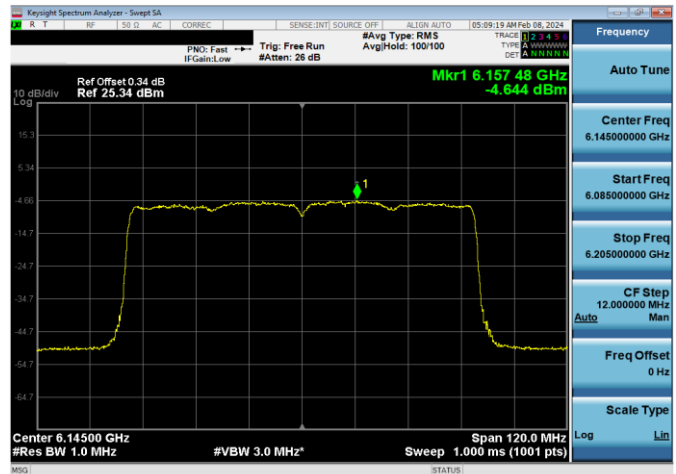
Plot 7-552. LPI Power Spectral Density Plot Antenna WF7 (40MHz 802.11ax RU484 (UNII Band 5) – Ch. 43)



Plot 7-555. LPI Power Spectral Density Plot Antenna WF7 (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)

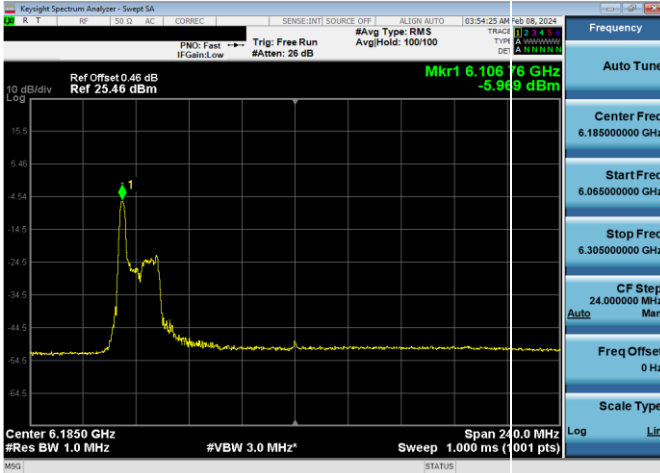


Plot 7-553. LPI Power Spectral Density Plot Antenna WF7 (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)

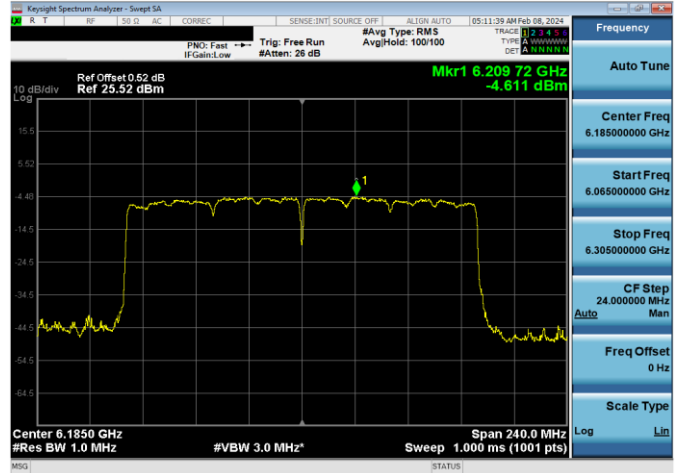


Plot 7-556. LPI Power Spectral Density Plot Antenna WF7 (80MHz 802.11ax RU996 (UNII Band 5) – Ch. 39)

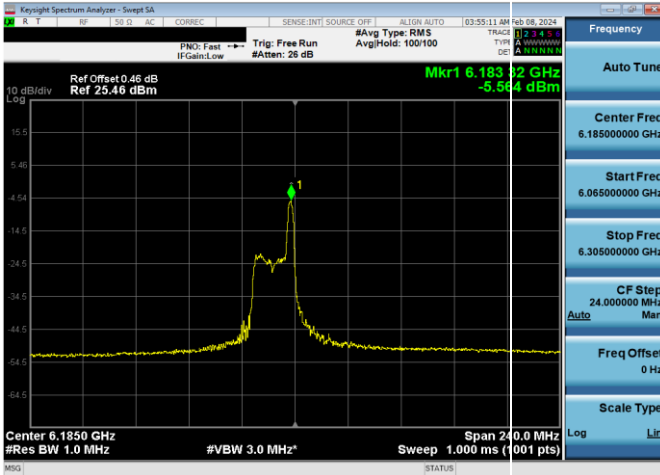
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-14-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 191 of 616



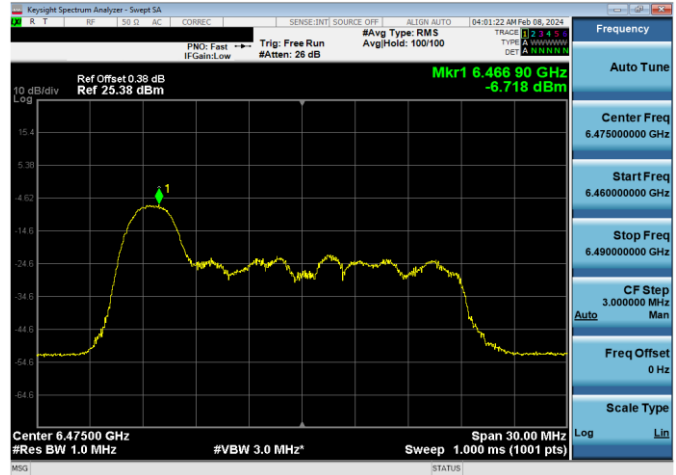
Plot 7-557. LPI Power Spectral Density Plot Antenna WF7 (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)



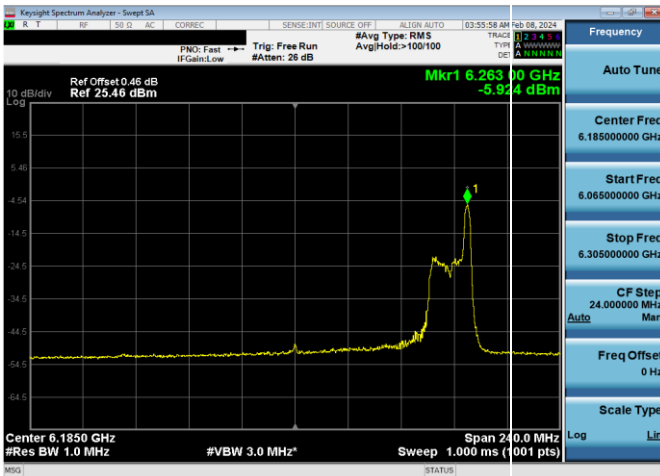
Plot 7-560. LPI Power Spectral Density Plot Antenna WF7 (160MHz 802.11ax RU996x2 (UNII Band 5) – Ch. 47)



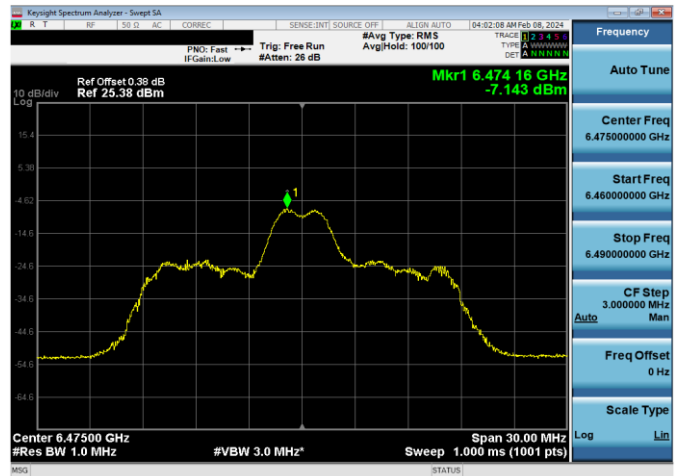
Plot 7-558. LPI Power Spectral Density Plot Antenna WF7 (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)



Plot 7-561. LPI Power Spectral Density Plot Antenna WF7 (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)

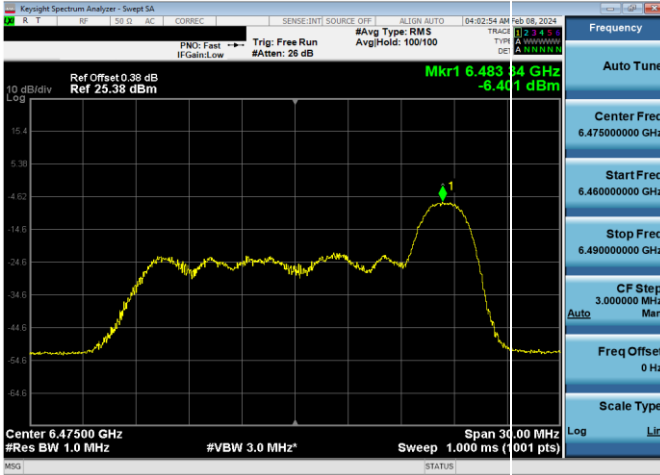


Plot 7-559. LPI Power Spectral Density Plot Antenna WF7 (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)

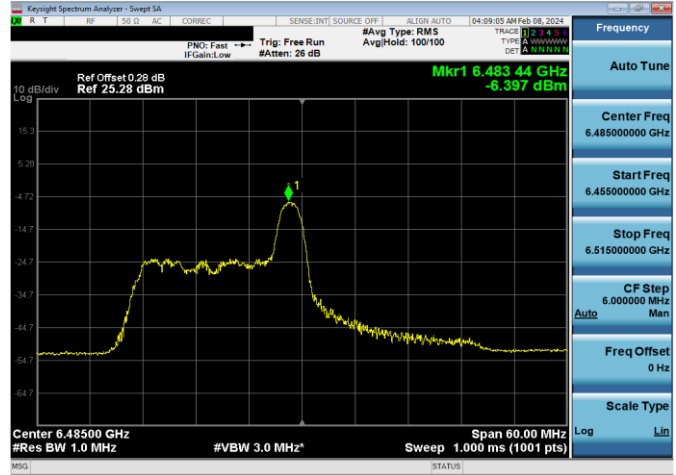


Plot 7-562. LPI Power Spectral Density Plot Antenna WF7 (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)

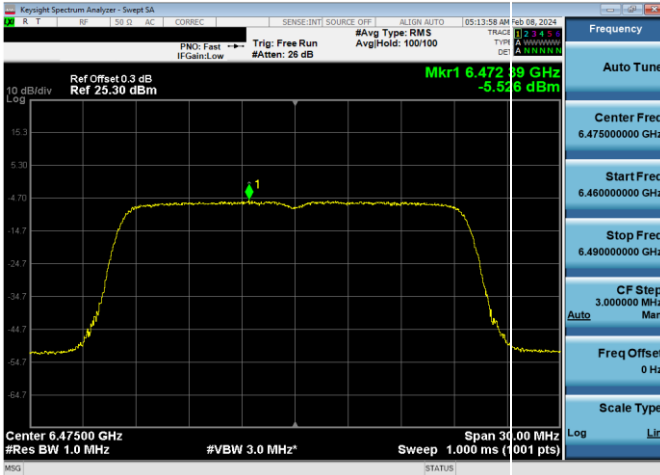
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-14-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 192 of 616



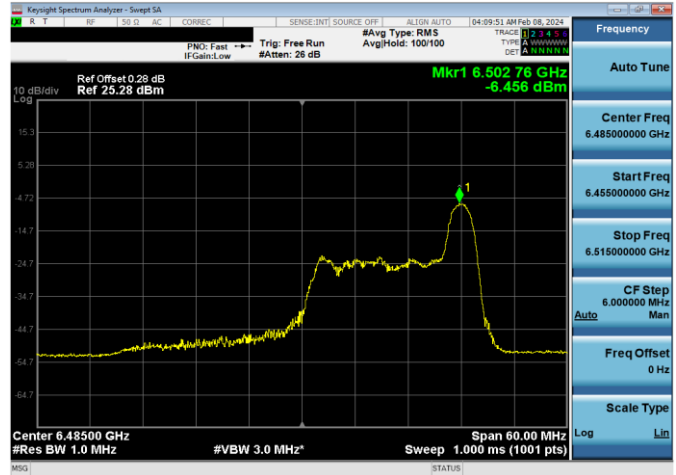
Plot 7-563. LPI Power Spectral Density Plot Antenna WF7 (20MHz 802.11ax RU26 (UNII Band 6) - Ch. 105)



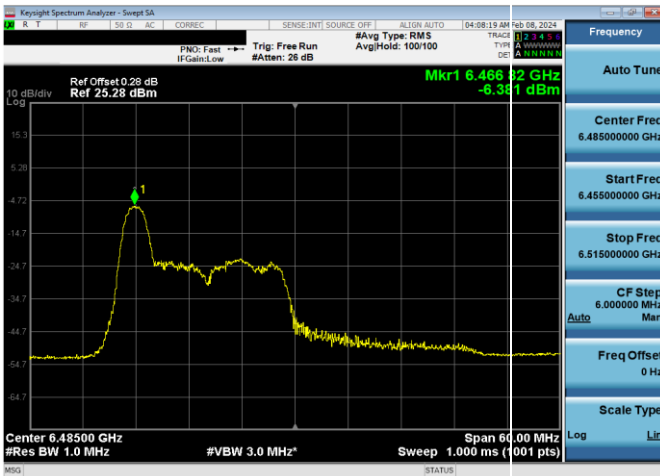
Plot 7-566. LPI Power Spectral Density Plot Antenna WF7 (40MHz 802.11ax RU26 (UNII Band 6) - Ch. 107)



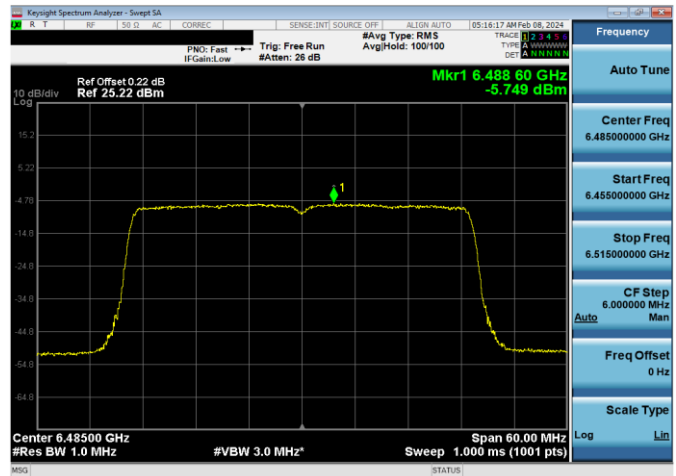
Plot 7-564. LPI Power Spectral Density Plot Antenna WF7 (20MHz 802.11ax RU242 (UNII Band 6) - Ch. 105)



Plot 7-567. LPI Power Spectral Density Plot Antenna WF7 (40MHz 802.11ax RU26 (UNII Band 6) - Ch. 107)

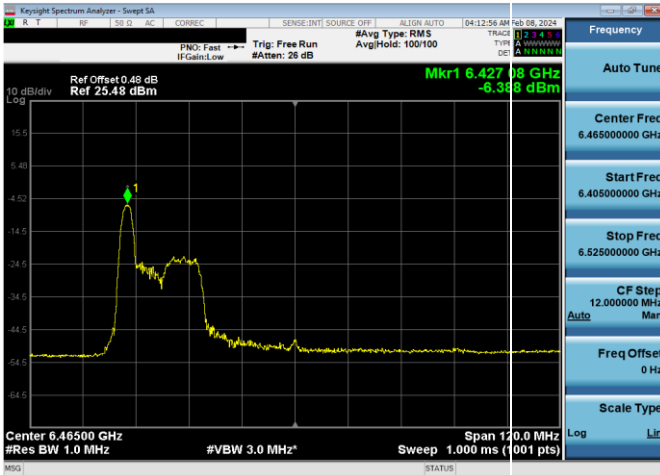


Plot 7-565. LPI Power Spectral Density Plot Antenna WF7 (40MHz 802.11ax RU26 (UNII Band 6) - Ch. 107)

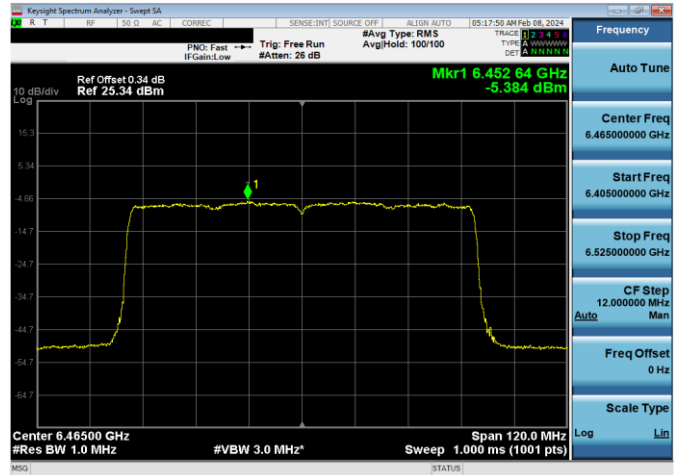


Plot 7-568. LPI Power Spectral Density Plot Antenna WF7 (40MHz 802.11ax RU484 (UNII Band 6) - Ch. 107)

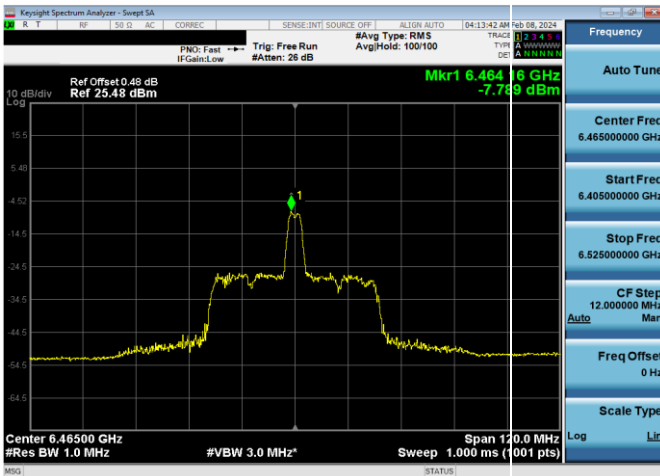
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-14-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 193 of 616



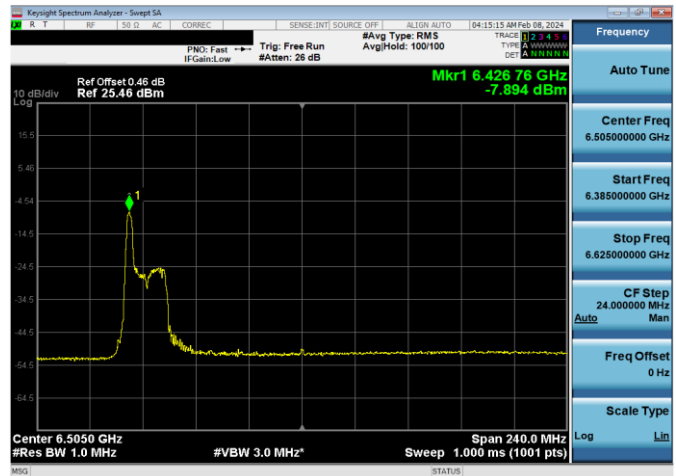
Plot 7-569. LPI Power Spectral Density Plot Antenna WF7 (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)



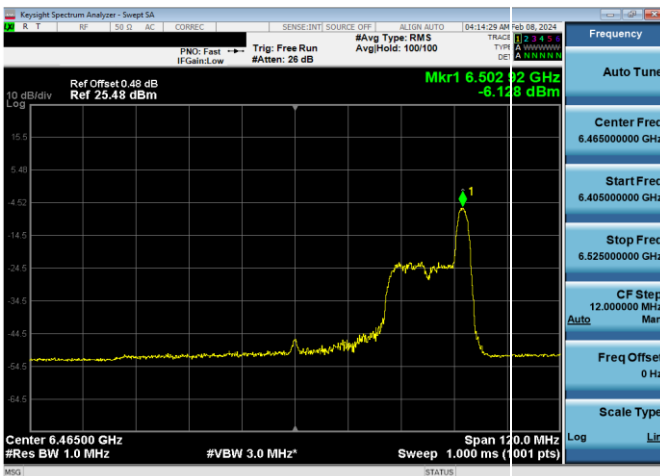
Plot 7-572. LPI Power Spectral Density Plot Antenna WF7 (80MHz 802.11ax RU996 (UNII Band 6) – Ch. 103)



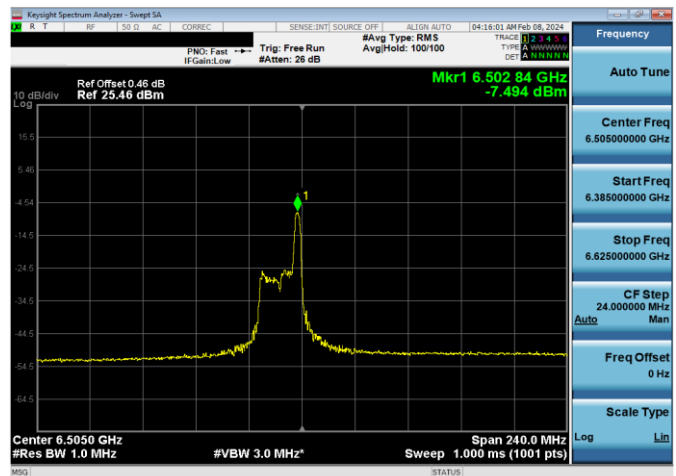
Plot 7-570. LPI Power Spectral Density Plot Antenna WF7 (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)



Plot 7-573. LPI Power Spectral Density Plot Antenna WF7 (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)

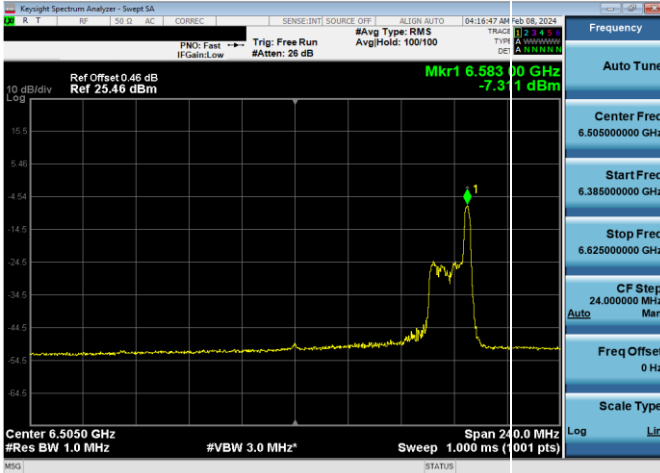


Plot 7-571. LPI Power Spectral Density Plot Antenna WF7 (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)

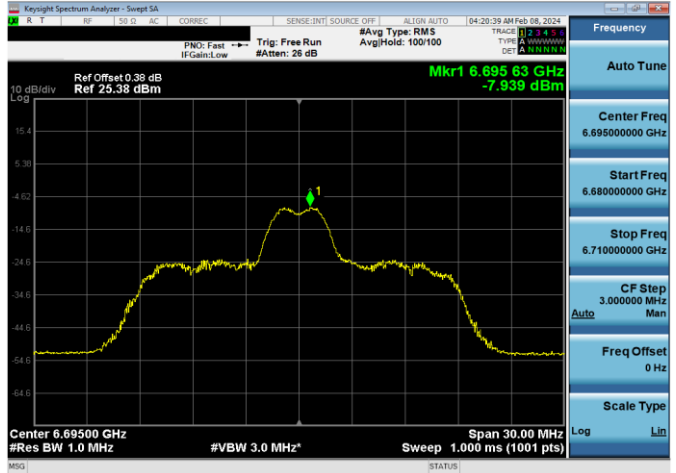


Plot 7-574. LPI Power Spectral Density Plot Antenna WF7 (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)

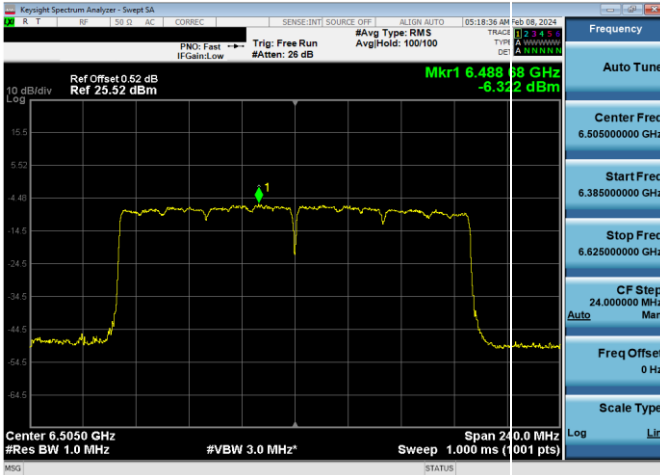
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-14-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 194 of 616



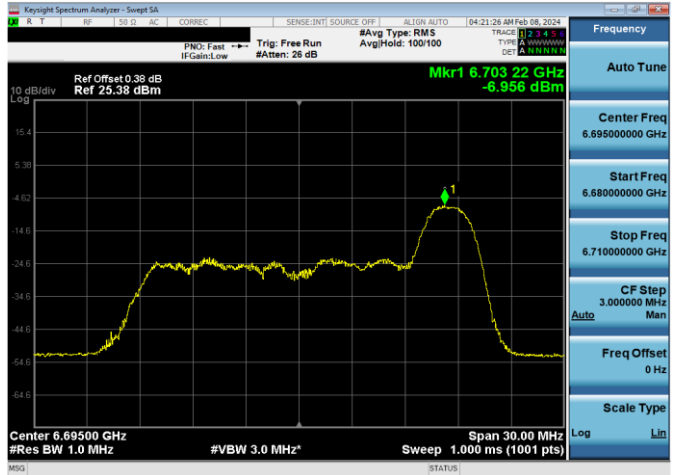
Plot 7-575. LPI Power Spectral Density Plot Antenna WF7 (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)



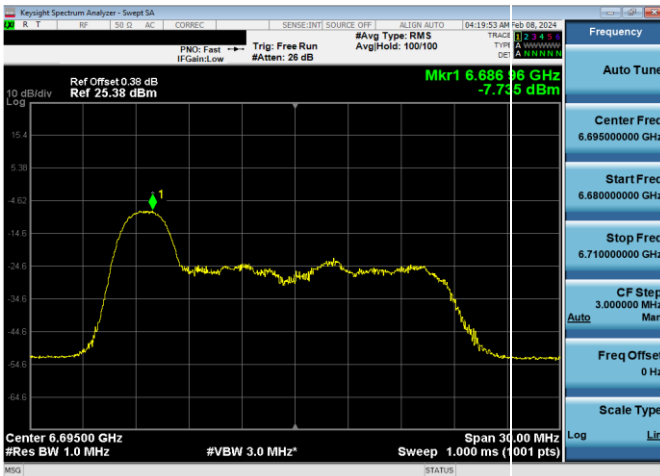
Plot 7-578. LPI Power Spectral Density Plot Antenna WF7 (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)



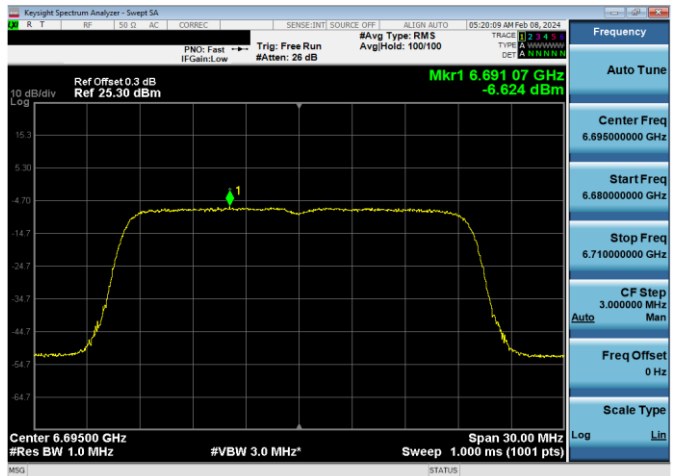
Plot 7-576. LPI Power Spectral Density Plot Antenna WF7 (160MHz 802.11ax RU996x2 (UNII Band 6) – Ch. 111)



Plot 7-579. LPI Power Spectral Density Plot Antenna WF7 (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)

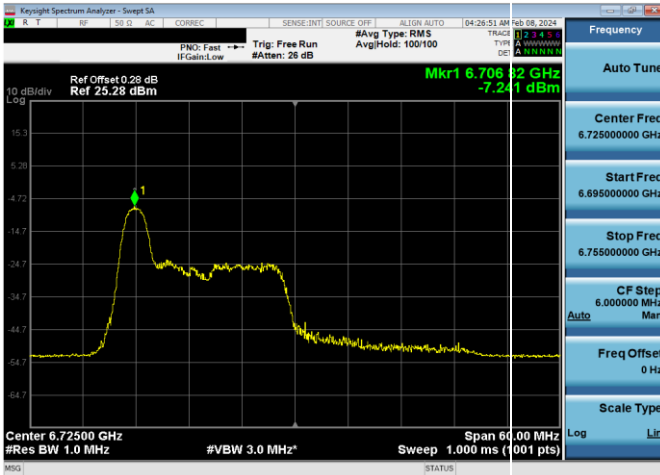


Plot 7-577. LPI Power Spectral Density Plot Antenna WF7 (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)

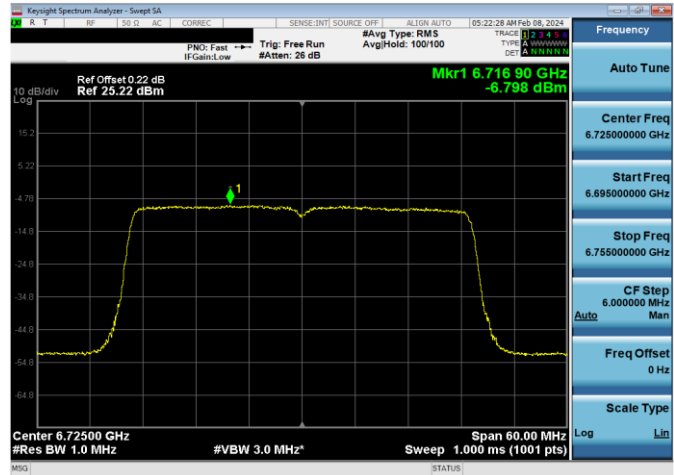


Plot 7-580. LPI Power Spectral Density Plot Antenna WF7 (20MHz 802.11ax RU242 (UNII Band 7) – Ch. 149)

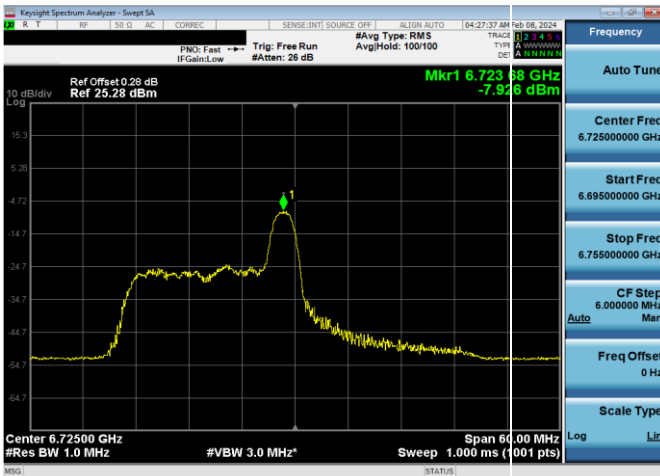
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-14-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 195 of 616



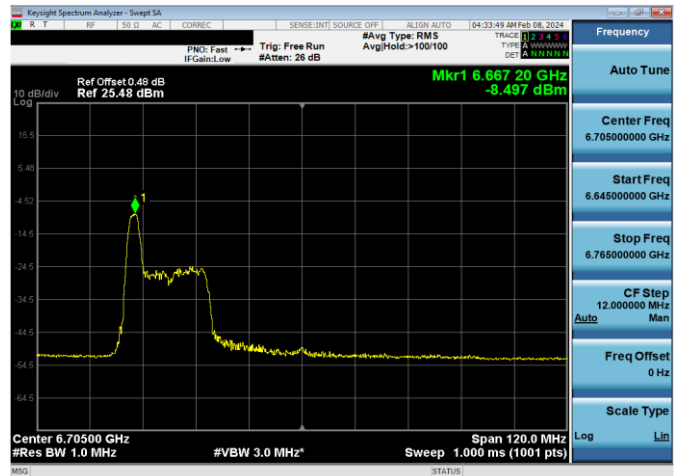
Plot 7-581. LPI Power Spectral Density Plot Antenna WF7 (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)



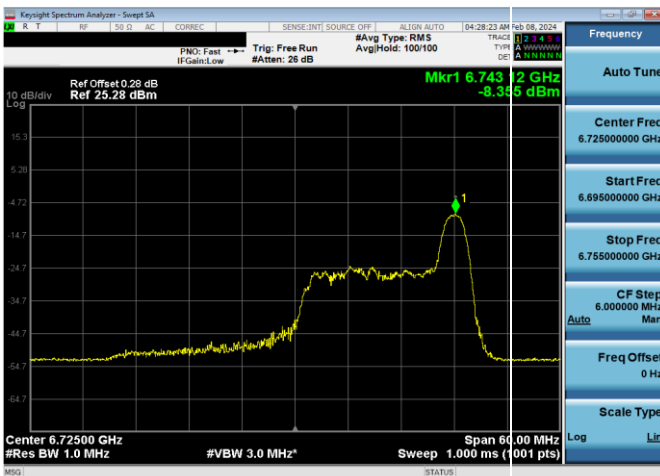
Plot 7-584. LPI Power Spectral Density Plot Antenna WF7 (40MHz 802.11ax RU484 (UNII Band 7) – Ch. 155)



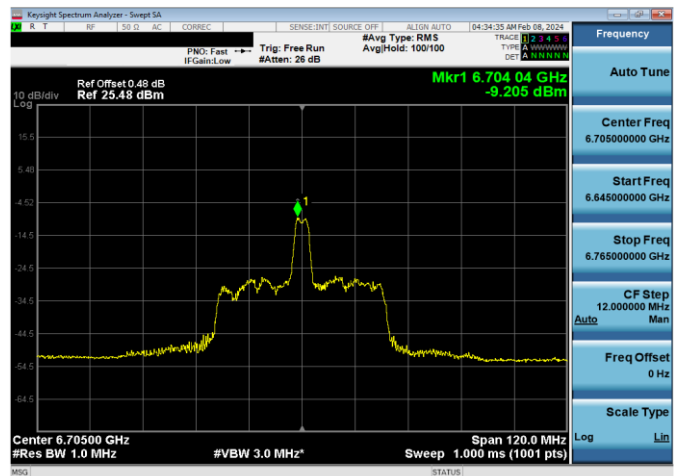
Plot 7-582. LPI Power Spectral Density Plot Antenna WF7 (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)



Plot 7-585. LPI Power Spectral Density Plot Antenna WF7 (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)

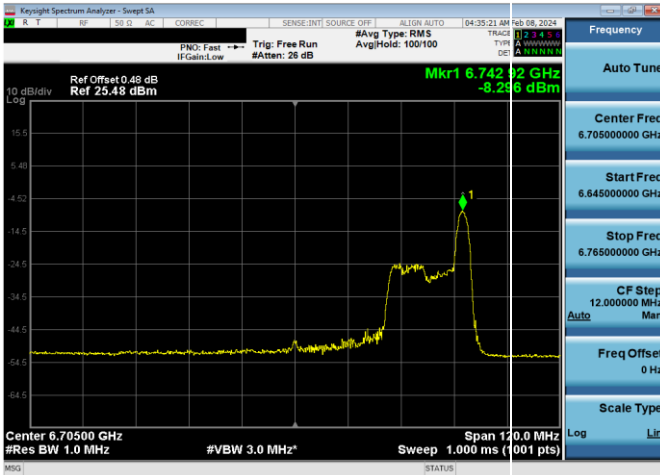


Plot 7-583. LPI Power Spectral Density Plot Antenna WF7 (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)

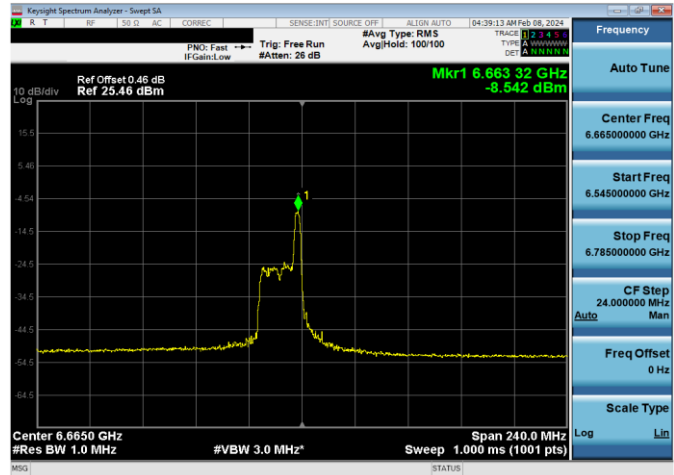


Plot 7-586. LPI Power Spectral Density Plot Antenna WF7 (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)

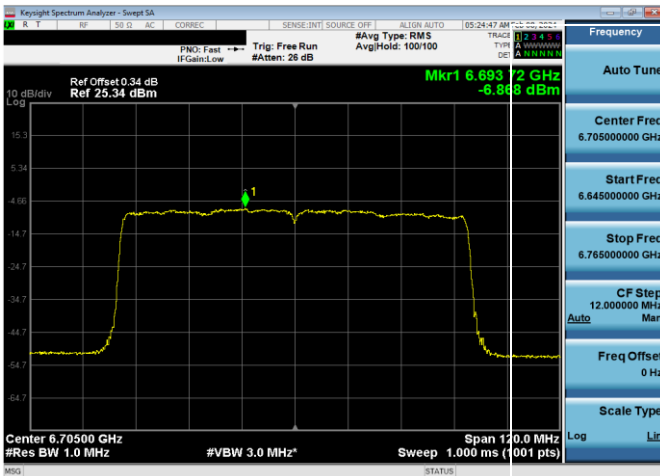
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-14-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 196 of 616



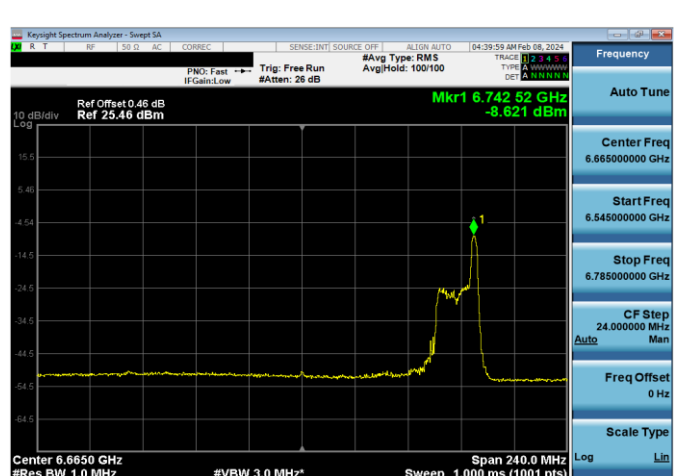
Plot 7-587. LPI Power Spectral Density Plot Antenna WF7 (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)



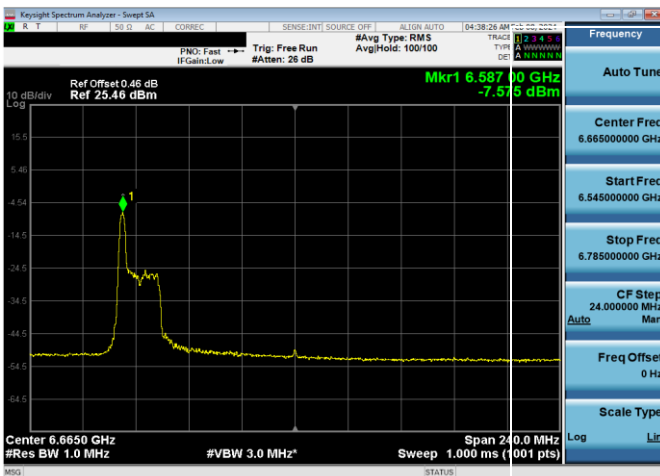
Plot 7-590. LPI Power Spectral Density Plot Antenna WF7 (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)



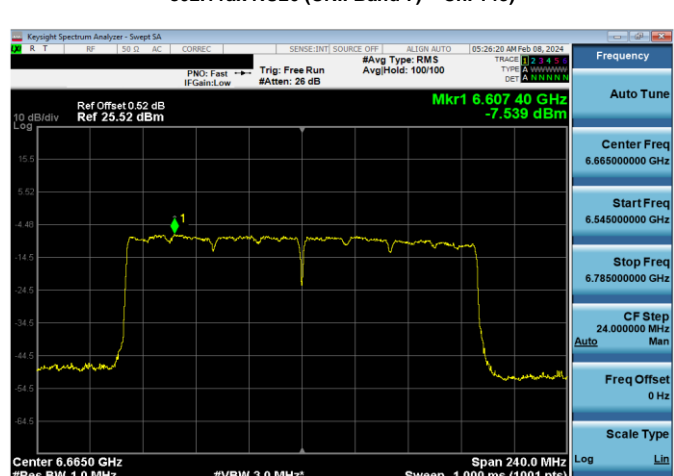
Plot 7-588. LPI Power Spectral Density Plot Antenna WF7 (80MHz 802.11ax RU996 (UNII Band 7) – Ch. 151)



Plot 7-591. LPI Power Spectral Density Plot Antenna WF7 (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)

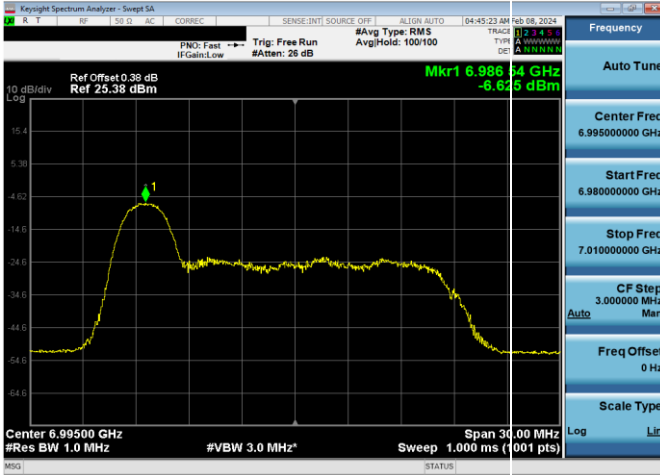


Plot 7-589. LPI Power Spectral Density Plot Antenna WF7 (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)

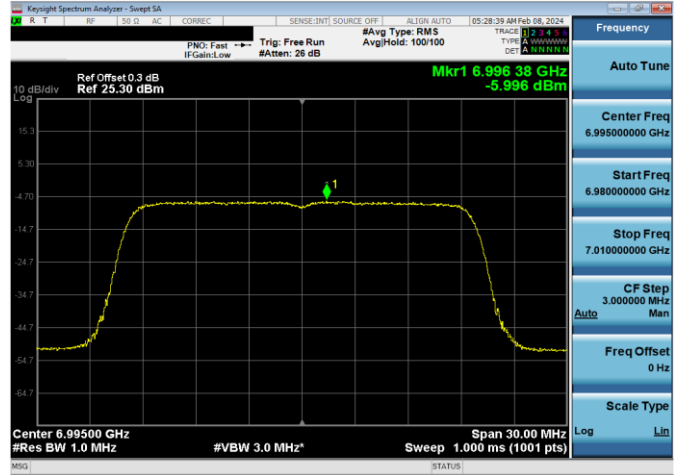


Plot 7-592. LPI Power Spectral Density Plot Antenna WF7 (160MHz 802.11ax RU996x2 (UNII Band 7) – Ch. 143)

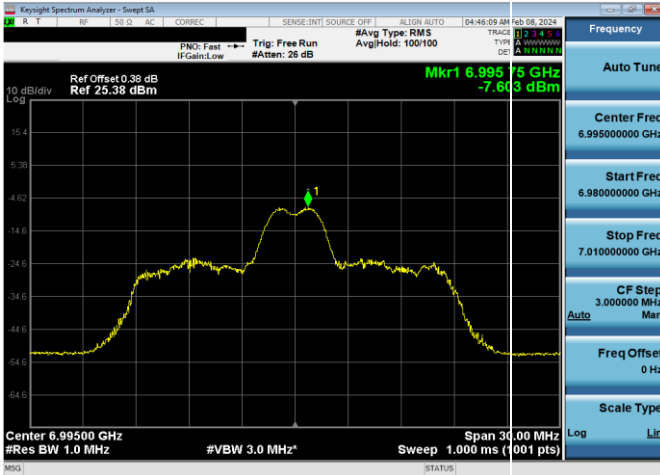
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-14-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 197 of 616



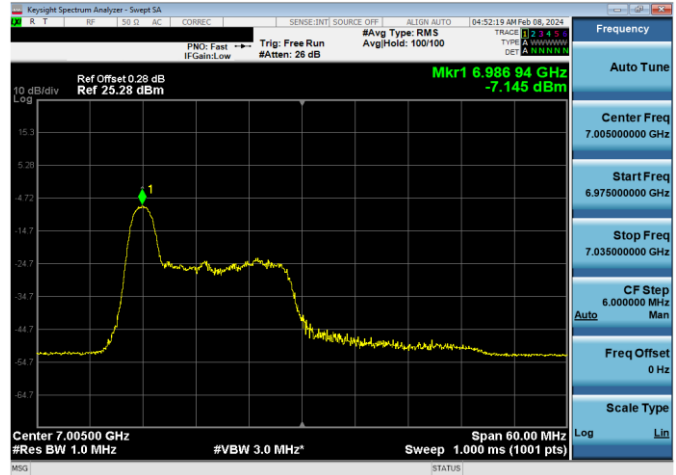
Plot 7-593. LPI Power Spectral Density Plot Antenna WF7 (20MHz 802.11ax RU26 (UNII Band 8) – Ch. 209)



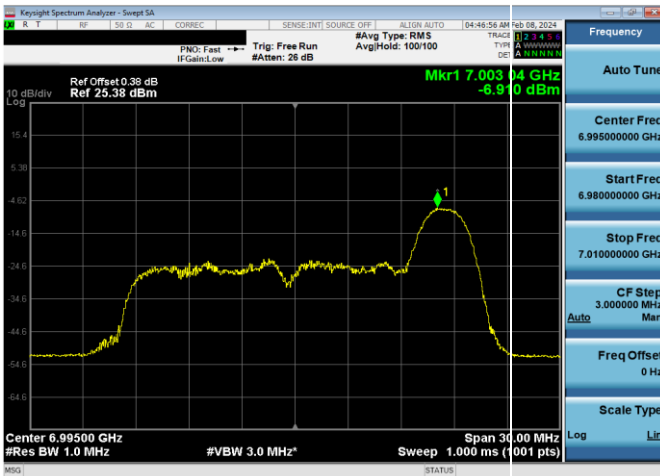
Plot 7-596. LPI Power Spectral Density Plot Antenna WF7 (20MHz 802.11ax RU242 (UNII Band 8) – Ch. 209)



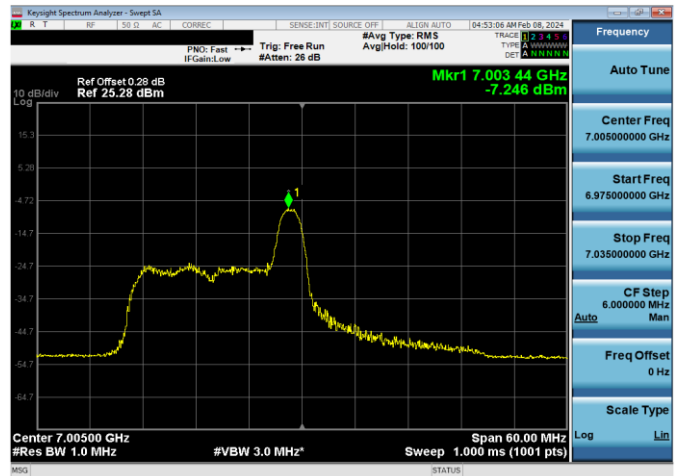
Plot 7-594. LPI Power Spectral Density Plot Antenna WF7 (20MHz 802.11ax RU26 (UNII Band 8) – Ch. 209)



Plot 7-597. LPI Power Spectral Density Plot Antenna WF7 (40MHz 802.11ax RU26 (UNII Band 8) – Ch. 211)



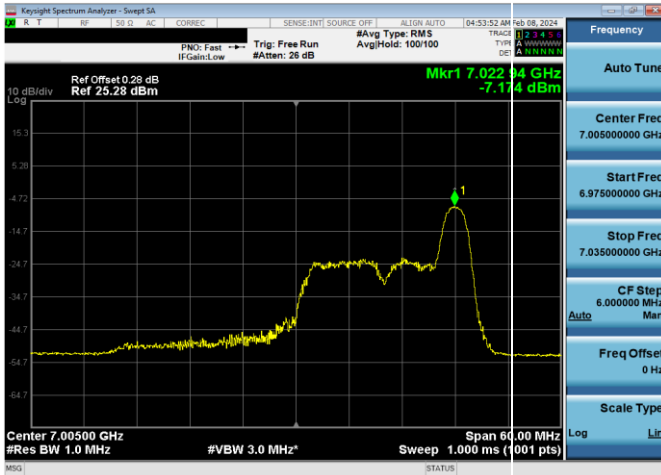
Plot 7-595. LPI Power Spectral Density Plot Antenna WF7 (20MHz 802.11ax RU26 (UNII Band 8) – Ch. 209)



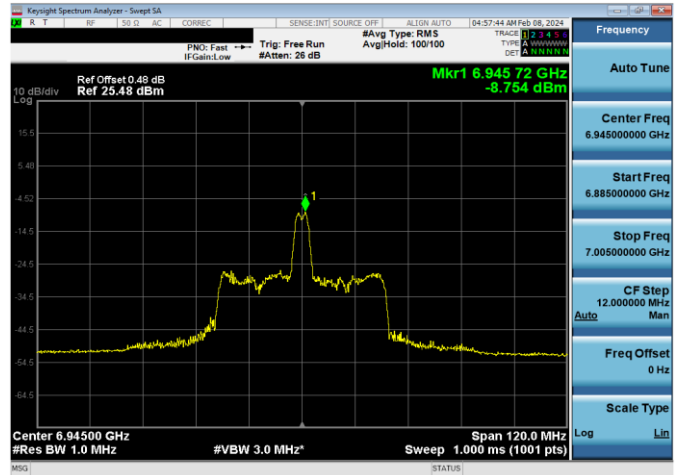
Plot 7-598. LPI Power Spectral Density Plot Antenna WF7 (40MHz 802.11ax RU26 (UNII Band 8) – Ch. 211)

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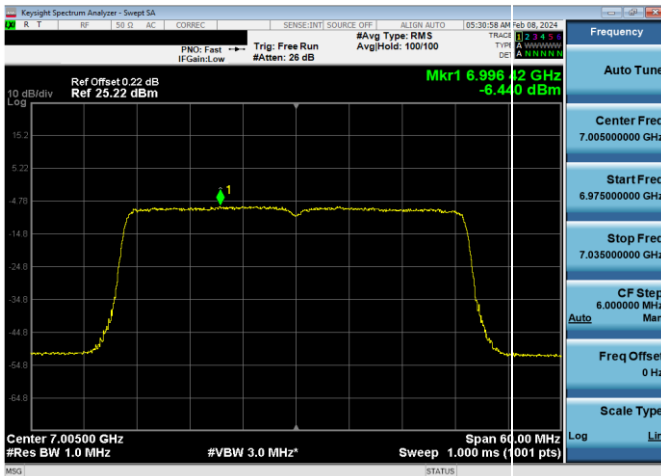




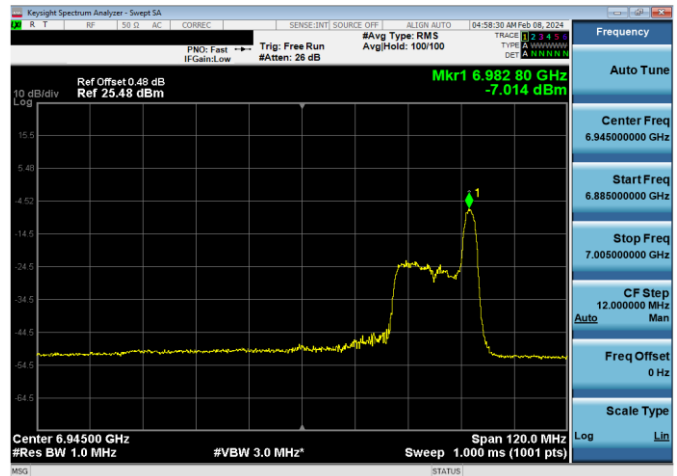
Plot 7-599. LPI Power Spectral Density Plot Antenna WF7 (40MHz 802.11ax RU26 (UNII Band 8) – Ch. 211)



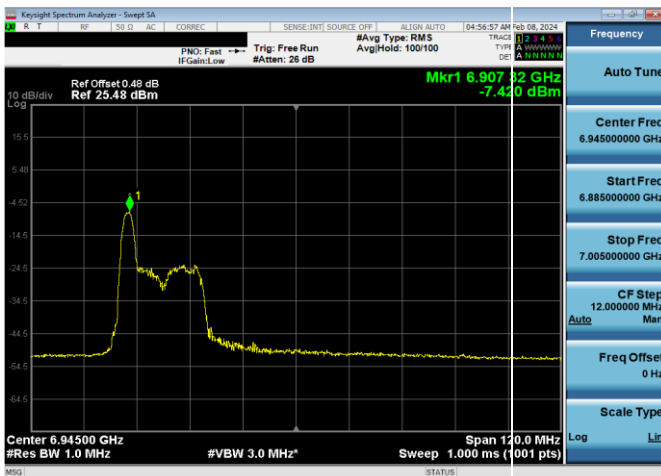
Plot 7-602. LPI Power Spectral Density Plot Antenna WF7 (80MHz 802.11ax RU26 (UNII Band 8) – Ch. 199)



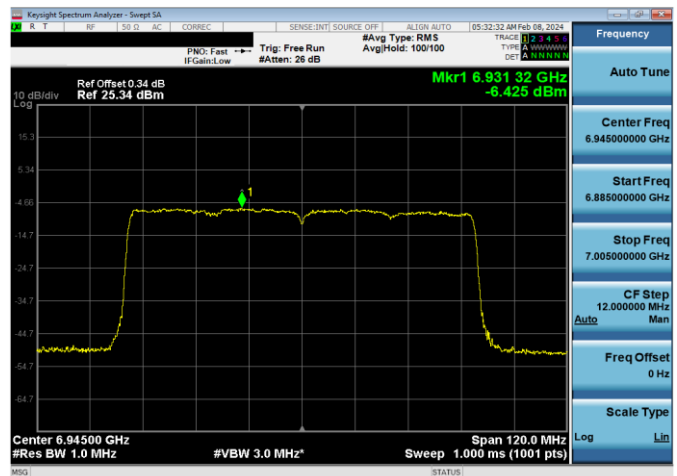
Plot 7-600. LPI Power Spectral Density Plot Antenna WF7 (40MHz 802.11ax RU484 (UNII Band 8) – Ch. 211)



Plot 7-603. LPI Power Spectral Density Plot Antenna WF7 (80MHz 802.11ax RU26 (UNII Band 8) – Ch. 199)



Plot 7-601. LPI Power Spectral Density Plot Antenna WF7 (80MHz 802.11ax RU26 (UNII Band 8) – Ch. 199)



Plot 7-604. LPI Power Spectral Density Plot Antenna WF7 (80MHz 802.11ax RU996 (UNII Band 8) – Ch. 199)

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