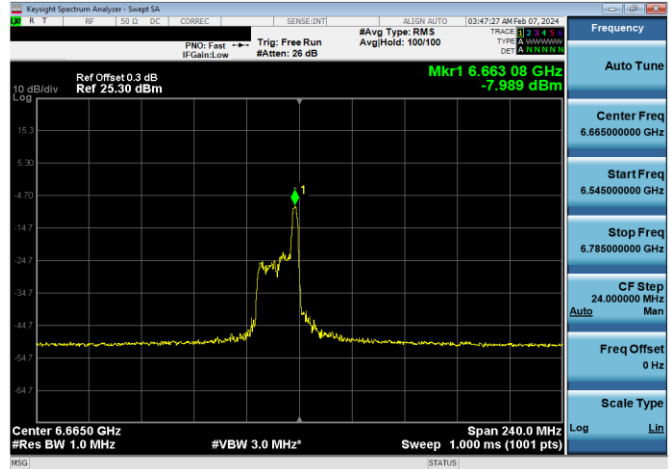
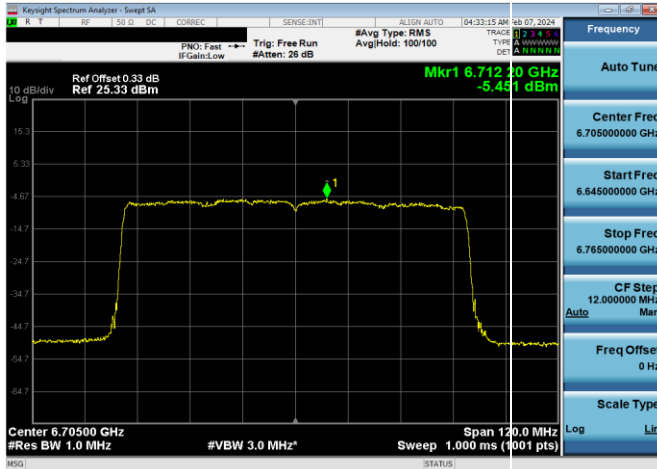


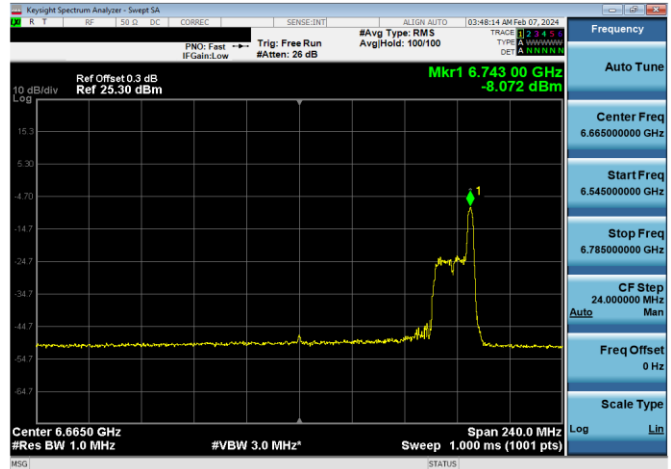
Plot 7-523. LPI Power Spectral Density Plot Antenna 4a (80MHz 802.11x RU26 (UNII Band 7) – Ch. 151)



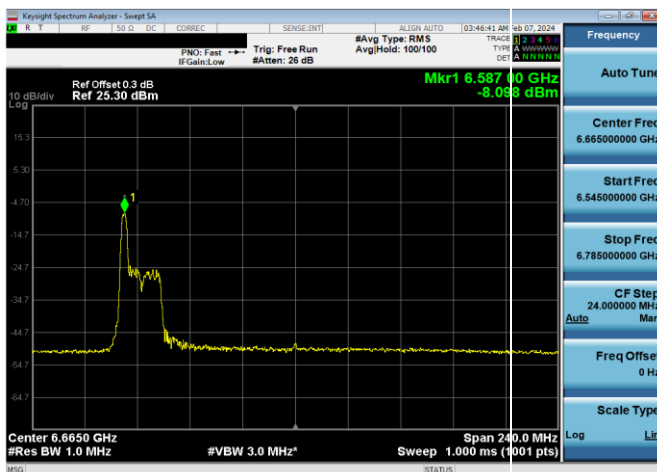
Plot 7-526. LPI Power Spectral Density Plot Antenna 4a (160MHz 802.11x RU26 (UNII Band 7) – Ch. 143)



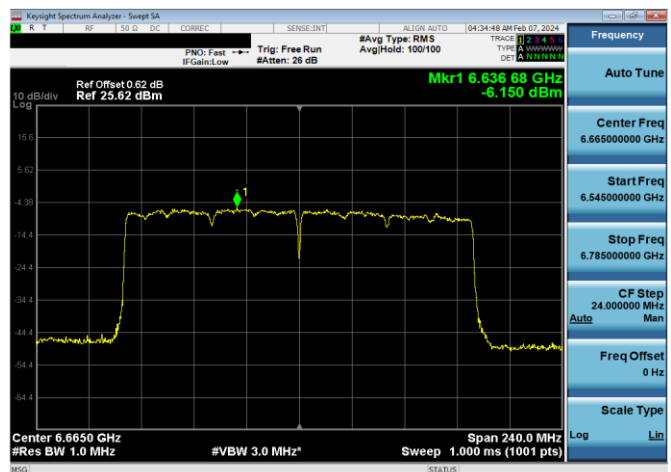
Plot 7-524. LPI Power Spectral Density Plot Antenna 4a (80MHz 802.11x RU996 (UNII Band 7) – Ch. 151)



Plot 7-527. LPI Power Spectral Density Plot Antenna 4a (160MHz 802.11x RU26 (UNII Band 7) – Ch. 143)



Plot 7-525. LPI Power Spectral Density Plot Antenna 4a (160MHz 802.11x RU26 (UNII Band 7) – Ch. 143)

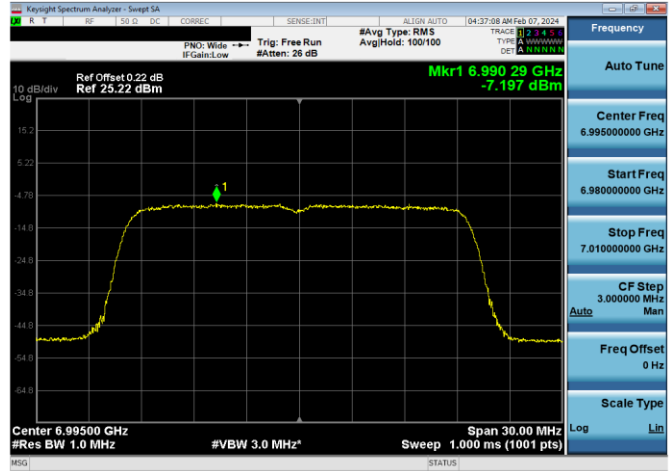


Plot 7-528. LPI Power Spectral Density Plot Antenna 4a (160MHz 802.11x RU996x2 (UNII Band 7) – Ch. 143)

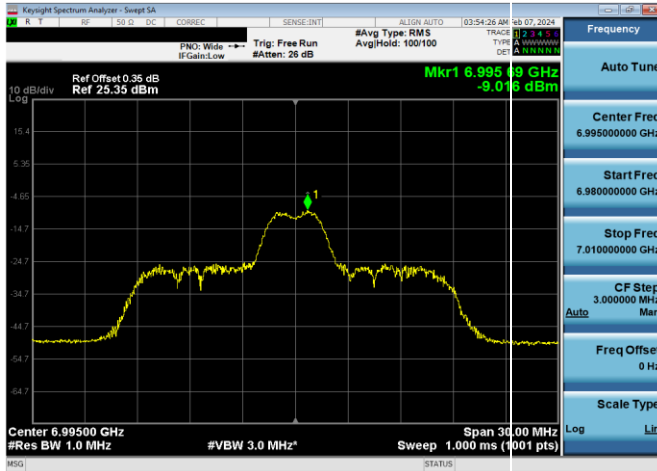
FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 183 of 615



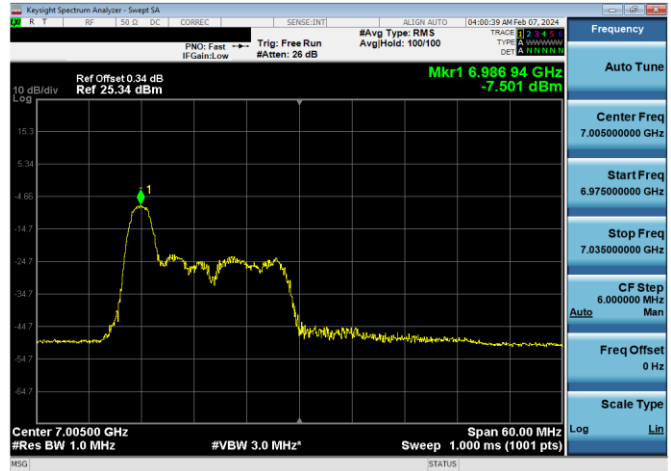
Plot 7-529. LPI Power Spectral Density Plot Antenna 4a (20MHz 802.11ax RU26 (UNII Band 8) – Ch. 209)



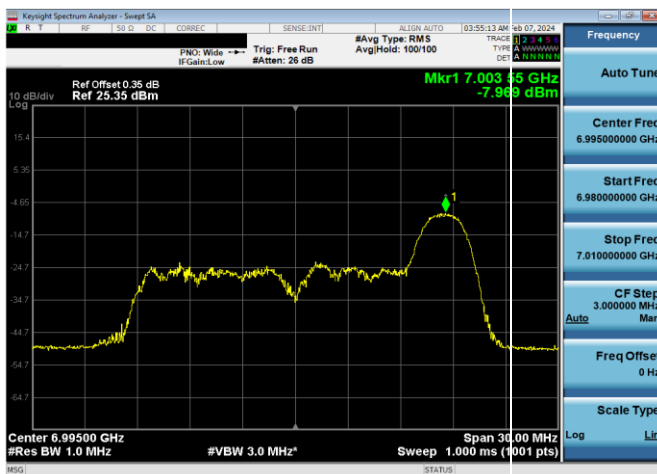
Plot 7-532. LPI Power Spectral Density Plot Antenna 4a (20MHz 802.11ax RU242 (UNII Band 8) – Ch. 209)



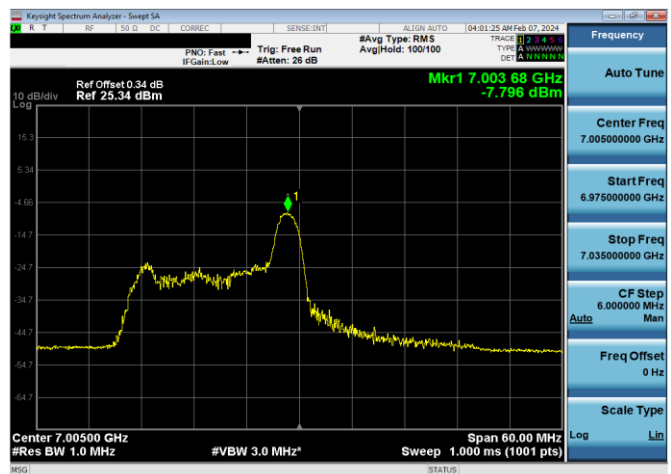
Plot 7-530. LPI Power Spectral Density Plot Antenna 4a (20MHz 802.11ax RU26 (UNII Band 8) – Ch. 209)



Plot 7-533. LPI Power Spectral Density Plot Antenna 4a (40MHz 802.11ax RU26 (UNII Band 8) – Ch. 211)

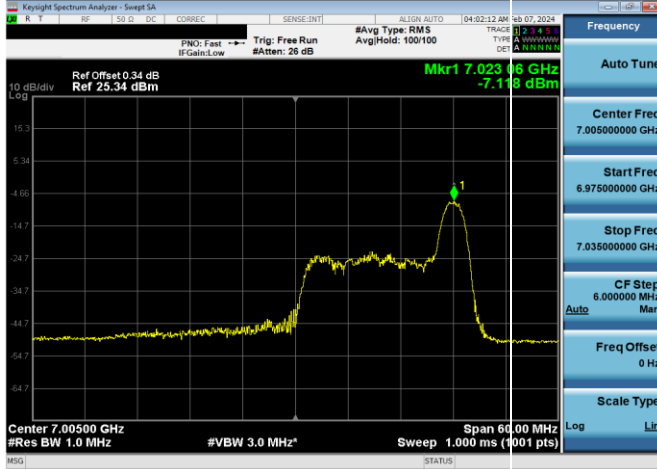


Plot 7-531. LPI Power Spectral Density Plot Antenna 4a (20MHz 802.11ax RU26 (UNII Band 8) – Ch. 209)

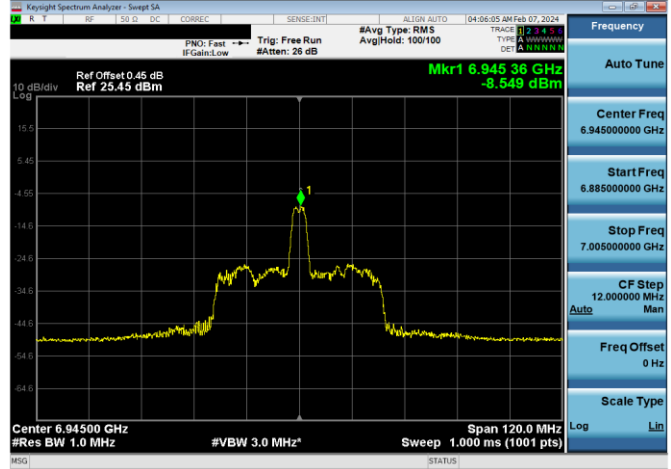


Plot 7-534. LPI Power Spectral Density Plot Antenna 4a (40MHz 802.11ax RU26 (UNII Band 8) – Ch. 211)

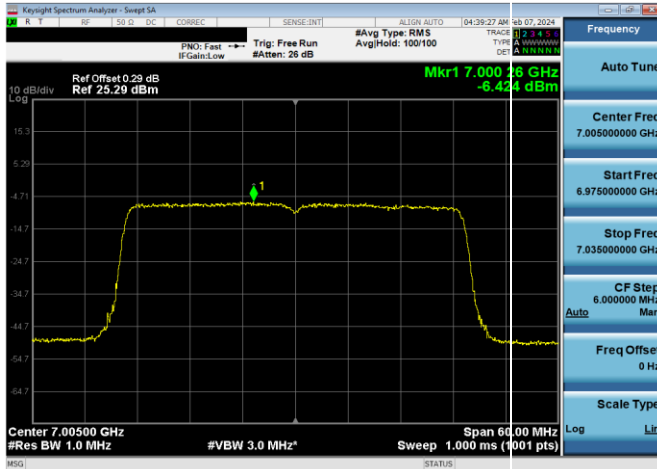
FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG			Test Dates: 11/28/2023 - 04/04/2024



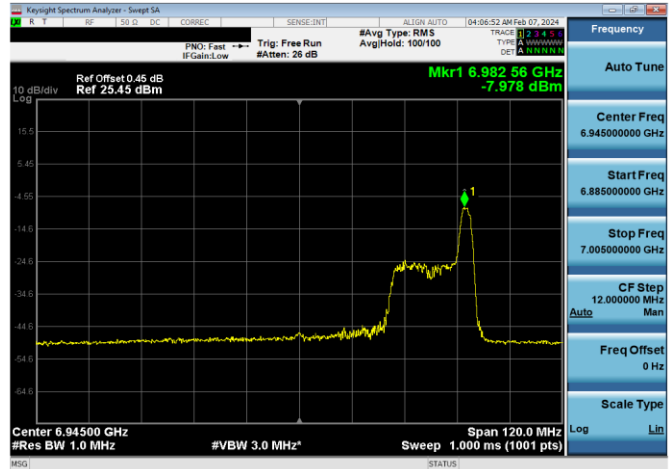
Plot 7-535. LPI Power Spectral Density Plot Antenna 4a (40MHz 802.11ax RU26 (UNII Band 8) – Ch. 211)



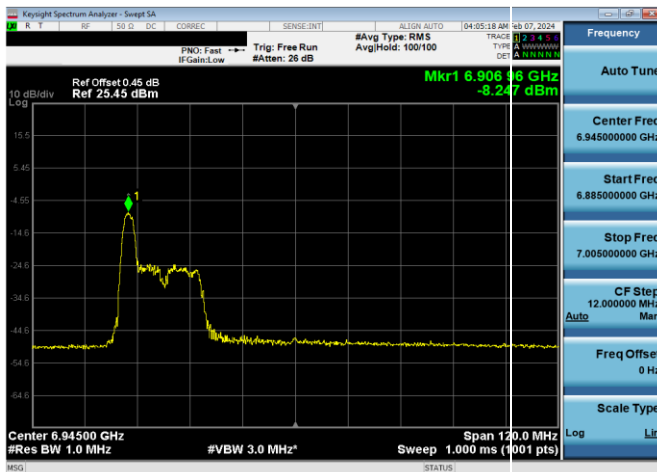
Plot 7-538. LPI Power Spectral Density Plot Antenna 4a (80MHz 802.11ax RU26 (UNII Band 8) – Ch. 199)



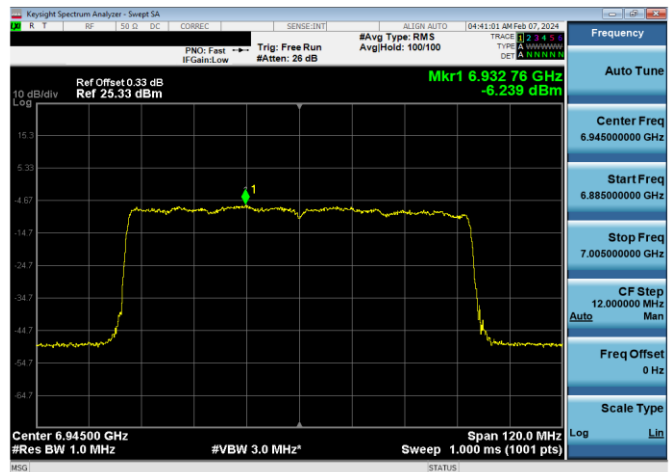
Plot 7-536. LPI Power Spectral Density Plot Antenna 4a (40MHz 802.11ax RU484 (UNII Band 8) – Ch. 211)



Plot 7-539. LPI Power Spectral Density Plot Antenna 4a (80MHz 802.11ax RU26 (UNII Band 8) – Ch. 199)

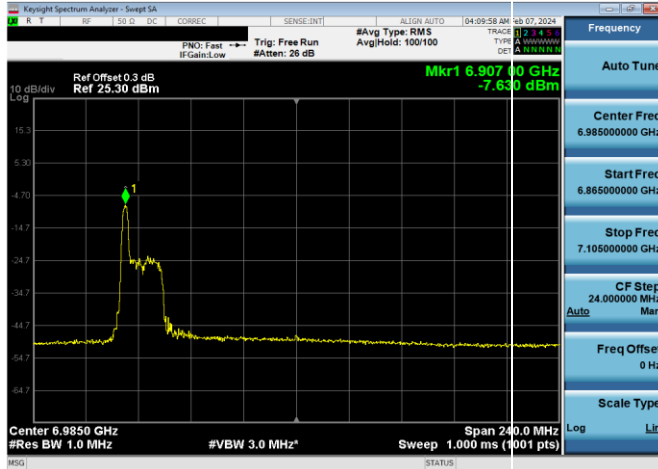


Plot 7-537. LPI Power Spectral Density Plot Antenna 4a (80MHz 802.11ax RU26 (UNII Band 8) – Ch. 199)

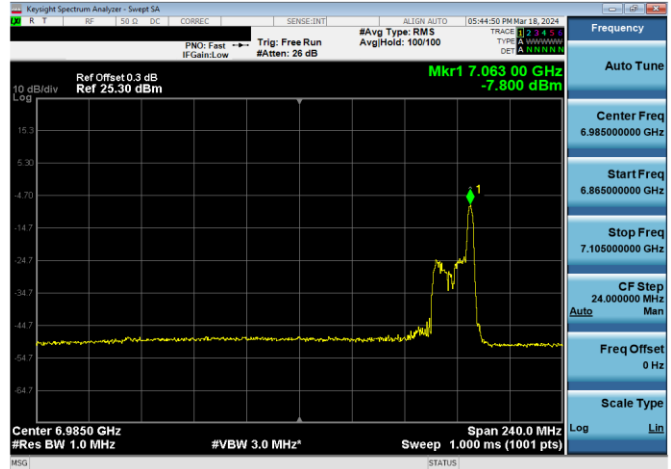


Plot 7-540. LPI Power Spectral Density Plot Antenna 4a (80MHz 802.11ax RU996 (UNII Band 8) – Ch. 199)

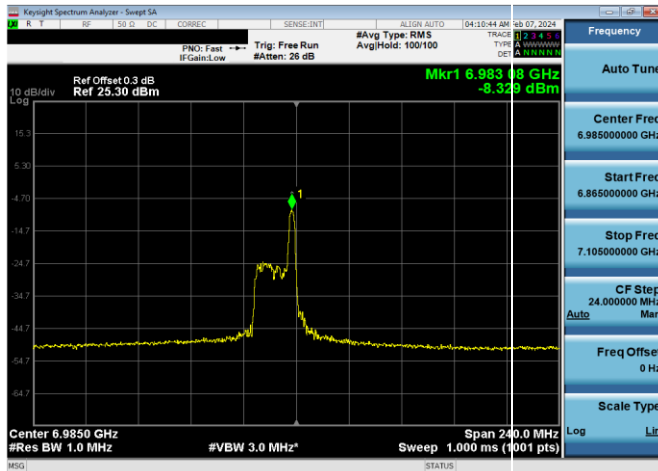
FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 185 of 615



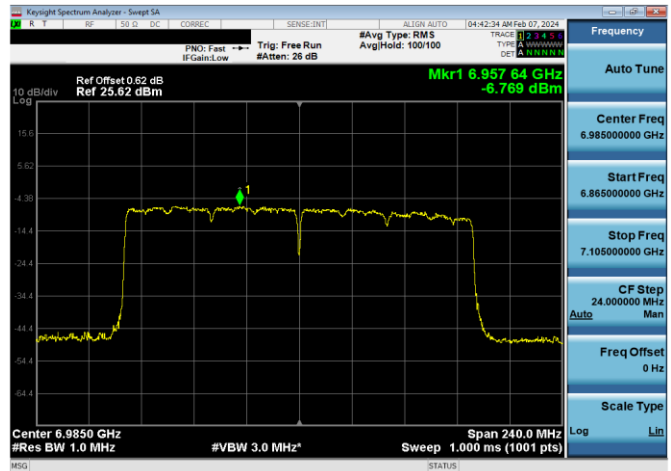
Plot 7-541. LPI Power Spectral Density Plot Antenna 4a (160MHz 802.11ax RU26 (UNII Band 8) – Ch. 207)



Plot 7-543. LPI Power Spectral Density Plot Antenna 4a (160MHz 802.11ax RU26 (UNII Band 8) – Ch. 207)



Plot 7-542. LPI Power Spectral Density Plot Antenna 4a (160MHz 802.11ax RU26 (UNII Band 8) – Ch. 207)



Plot 7-544. LPI Power Spectral Density Plot Antenna 4a (160MHz 802.11ax RU996x2 (UNII Band 8) – Ch. 207)

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 186 of 615

7.4.8 Antenna 2a 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)	-5.20	-0.90	-6.10	-1	-5.10
	5955	1	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.03	-0.90	-7.93	-1	-6.93
	5955	1	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-5.83	-0.90	-6.73	-1	-5.73
	6175	45	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-5.81	-0.90	-6.71	-1	-5.71
	6175	45	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.03	-0.90	-7.93	-1	-6.93
	6175	45	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.49	-0.90	-7.39	-1	-6.39
	6415	93	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-6.85	-0.90	-7.75	-1	-6.75
	6415	93	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.32	-0.90	-8.22	-1	-7.22
	6415	93	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.78	-0.90	-7.68	-1	-6.68
	5965	3	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-6.07	-0.90	-6.97	-1	-5.97
	5965	3	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-4.85	-0.90	-5.75	-1	-4.75
	5965	3	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-4.76	-0.90	-5.66	-1	-4.66
	6165	43	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-7.12	-0.90	-8.02	-1	-7.02
	6165	43	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-6.39	-0.90	-7.29	-1	-6.29
	6165	43	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-6.87	-0.90	-7.77	-1	-6.77
	6165	91	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-5.32	-0.90	-6.22	-1	-5.22
	6165	91	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-5.85	-0.90	-6.75	-1	-5.75
	6165	91	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-5.80	-0.90	-6.70	-1	-5.70
	5985	7	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-4.93	-0.90	-5.83	-1	-4.83
	5985	7	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-7.03	-0.90	-7.93	-1	-6.93
	5985	7	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-6.36	-0.90	-7.26	-1	-6.26
	6145	39	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-5.68	-0.90	-6.58	-1	-5.58
	6145	39	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-7.19	-0.90	-8.09	-1	-7.09
	6145	39	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-6.06	-0.90	-6.96	-1	-5.96
	6385	87	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-6.29	-0.90	-7.19	-1	-6.19
	6385	87	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-7.51	-0.90	-8.41	-1	-7.41
	6385	87	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-6.26	-0.90	-7.16	-1	-6.16
	6025	15	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-6.03	-0.90	-6.93	-1	-5.93
	6025	15	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-6.03	-0.90	-6.93	-1	-5.93
	6025	15	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-6.22	-0.90	-7.12	-1	-6.12
	6185	47	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-5.72	-0.90	-6.62	-1	-5.62
	6185	47	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-7.05	-0.90	-7.95	-1	-6.95
6185	47	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-7.15	-0.90	-8.05	-1	-7.05	
6345	79	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-5.86	-0.90	-6.76	-1	-5.76	
6345	79	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-6.25	-0.90	-7.15	-1	-6.15	
6345	79	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-6.32	-0.90	-7.22	-1	-6.22	
Band 6	6345	97	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-6.35	-0.10	-6.45	-1	-5.45
	6345	97	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.49	-0.10	-7.59	-1	-6.59
	6345	97	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.99	-0.10	-7.09	-1	-6.09
	6475	105	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-7.04	-0.10	-7.14	-1	-6.14
	6475	105	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.55	-0.10	-7.65	-1	-6.65
	6475	105	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-7.02	-0.10	-7.12	-1	-6.12
	6515	113	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-6.81	-0.10	-6.91	-1	-5.91
	6515	113	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.33	-0.10	-7.43	-1	-6.43
	6515	113	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-7.17	-0.10	-7.27	-1	-6.27
	6445	99	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-6.16	-0.10	-6.26	-1	-5.26
	6445	99	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-5.78	-0.10	-5.88	-1	-4.88
	6445	99	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-6.28	-0.10	-6.38	-1	-5.38
	6485	107	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-6.43	-0.10	-6.53	-1	-5.53
	6485	107	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-5.94	-0.10	-6.04	-1	-5.04
	6485	107	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-6.33	-0.10	-6.43	-1	-5.43
	6525	115	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-6.42	-0.10	-6.52	-1	-5.52
	6525	115	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-6.51	-0.10	-6.61	-1	-5.61
	6525	115	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-6.85	-0.10	-6.95	-1	-5.95
	6465	103	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-6.38	-0.10	-6.48	-1	-5.48
	6465	103	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-8.08	-0.10	-8.18	-1	-7.18
	6465	103	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-6.22	-0.10	-6.32	-1	-5.32
	6505	111	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-5.87	-0.10	-5.97	-1	-4.97
	6505	111	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-6.59	-0.10	-6.69	-1	-5.69
6505	111	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-6.29	-0.10	-6.39	-1	-5.39	

Table 7-147. Bands 5, 6 LPI Power Spectral Density Measurements Antenna 2a (RU26)

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 187 of 615

	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)	-6.64	1.00	-5.64	-1	-4.64
	6535	117	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-8.09	1.00	-7.09	-1	-6.09
	6535	117	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-7.47	1.00	-6.47	-1	-5.47
	6695	149	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-7.03	1.00	-6.03	-1	-5.03
	6695	149	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.84	1.00	-6.84	-1	-5.84
	6695	149	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.94	1.00	-5.94	-1	-4.94
	6875	185	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-8.02	1.00	-7.02	-1	-6.02
	6875	185	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-9.09	1.00	-8.09	-1	-7.09
	6875	185	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-7.62	1.00	-6.62	-1	-5.62
	6565	123	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-6.38	1.00	-5.38	-1	-4.38
	6565	123	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-7.01	1.00	-6.01	-1	-5.01
	6565	123	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-7.12	1.00	-6.12	-1	-5.12
	6725	155	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-6.38	1.00	-5.38	-1	-4.38
	6725	155	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-6.40	1.00	-5.40	-1	-4.40
	6725	155	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-6.82	1.00	-5.82	-1	-4.82
	6845	179	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-7.72	1.00	-6.72	-1	-5.72
	6845	179	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-7.25	1.00	-6.25	-1	-5.25
	6845	179	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-7.11	1.00	-6.11	-1	-5.11
	6545	119	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-7.09	1.00	-6.09	-1	-5.09
	6545	119	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-8.51	1.00	-7.51	-1	-6.51
	6545	119	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-7.35	1.00	-6.35	-1	-5.35
	6705	151	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-6.76	1.00	-5.76	-1	-4.76
	6705	151	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-7.88	1.00	-6.88	-1	-5.88
	6705	151	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-6.58	1.00	-5.58	-1	-4.58
	6865	183	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-6.96	1.00	-5.96	-1	-4.96
	6865	183	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-8.65	1.00	-7.65	-1	-6.65
	6865	183	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-7.62	1.00	-6.62	-1	-5.62
	6665	143	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-7.01	1.00	-6.01	-1	-5.01
	6665	143	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-7.58	1.00	-6.58	-1	-5.58
	6665	143	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-6.35	1.00	-5.35	-1	-4.35
	6825	175	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-7.37	1.00	-6.37	-1	-5.37
	6825	175	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-7.33	1.00	-6.33	-1	-5.33
6825	175	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-7.09	1.00	-6.09	-1	-5.09	
Band 8	6895	189	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-7.56	0.00	-7.56	-1	-6.56
	6895	189	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-8.91	0.00	-8.91	-1	-7.91
	6895	189	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-7.90	0.00	-7.90	-1	-6.90
	6995	209	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-7.33	0.00	-7.33	-1	-6.33
	6995	209	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-8.95	0.00	-8.95	-1	-7.95
	6995	209	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-7.53	0.00	-7.53	-1	-6.53
	7115	233	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-7.36	0.00	-7.36	-1	-6.36
	7115	233	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-8.63	0.00	-8.63	-1	-7.63
	7115	233	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-7.89	0.00	-7.89	-1	-6.89
	6885	187	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-8.29	0.00	-8.29	-1	-7.29
	6885	187	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-7.43	0.00	-7.43	-1	-6.43
	6885	187	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-7.78	0.00	-7.78	-1	-6.78
	7005	211	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-7.77	0.00	-7.77	-1	-6.77
	7005	211	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-7.46	0.00	-7.46	-1	-6.46
	7005	211	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-7.71	0.00	-7.71	-1	-6.71
	7085	227	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-7.72	0.00	-7.72	-1	-6.72
	7085	227	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-8.19	0.00	-8.19	-1	-7.19
	7085	227	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-7.95	0.00	-7.95	-1	-6.95
	6945	199	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-7.20	0.00	-7.20	-1	-6.20
	6945	199	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-8.66	0.00	-8.66	-1	-7.66
	6945	199	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-7.16	0.00	-7.16	-1	-6.16
	7025	215	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-7.28	0.00	-7.28	-1	-6.28
	7025	215	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-8.44	0.00	-8.44	-1	-7.44
	7025	215	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-8.06	0.00	-8.06	-1	-7.06
	6985	207	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-7.14	0.00	-7.14	-1	-6.14
	6985	207	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-7.34	0.00	-7.34	-1	-6.34
	6985	207	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-5.93	0.00	-5.93	-1	-4.93

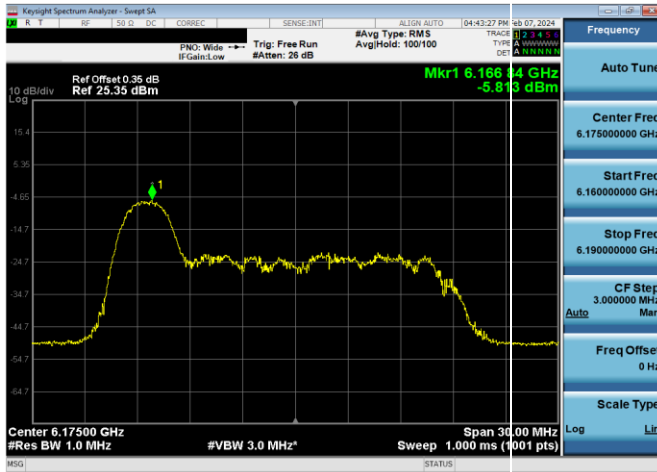
Table 7-148. Bands 7, 8 LPI Power Spectral Density Measurements Antenna 2a (RU26)

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 188 of 615

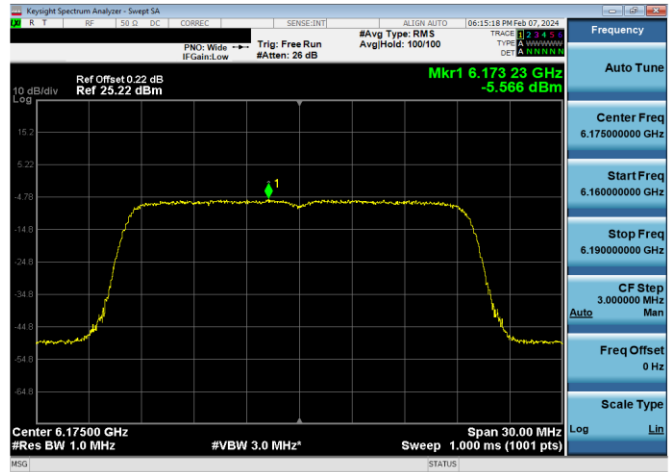
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.18	-0.90	-6.08	-1	-5.08
	6175	45	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.57	-0.90	-6.47	-1	-5.47
	6415	93	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.62	-0.90	-6.52	-1	-5.52
	5965	3	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-4.27	-0.90	-5.17	-1	-4.17
	6165	43	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.41	-0.90	-6.31	-1	-5.31
	6165	91	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-4.93	-0.90	-5.83	-1	-4.83
	5985	7	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-4.14	-0.90	-5.04	-1	-4.14
	6145	39	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.20	-0.90	-6.10	-1	-5.10
	6385	87	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.07	-0.90	-5.97	-1	-4.97
	6025	15	ax (160MHz)	996	68	1020.8/1201 (MCS11)	-4.57	-0.90	-5.47	-1	-4.47
	6185	47	ax (160MHz)	996	68	1020.8/1201 (MCS11)	-5.36	-0.90	-6.26	-1	-5.26
	6345	79	ax (160MHz)	996	68	1020.8/1201 (MCS11)	-4.64	-0.90	-5.54	-1	-4.54
Band 6	6345	97	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.65	-0.10	-5.75	-1	-4.75
	6475	105	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.79	-0.10	-5.89	-1	-4.89
	6515	113	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.49	-0.10	-5.59	-1	-4.59
	6445	99	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.23	-0.10	-5.33	-1	-4.33
	6485	107	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-4.79	-0.10	-4.89	-1	-3.89
	6525	115	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.23	-0.10	-5.33	-1	-4.33
	6465	103	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.17	-0.10	-5.27	-1	-4.27
	6505	111	ax (160MHz)	996	68	1020.8/1201 (MCS11)	-5.76	-0.10	-5.86	-1	-4.86
Band 7	6535	117	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.90	1.00	-4.90	-1	-3.90
	6695	149	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.93	1.00	-4.93	-1	-3.93
	6875	185	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-6.98	1.00	-5.98	-1	-4.98
	6565	123	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.36	1.00	-4.36	-1	-3.36
	6725	155	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.39	1.00	-4.39	-1	-3.39
	6845	179	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.82	1.00	-4.82	-1	-3.82
	6545	119	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-4.89	1.00	-3.89	-1	-2.89
	6705	151	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.08	1.00	-4.08	-1	-3.08
	6865	183	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.47	1.00	-4.47	-1	-3.47
	6665	143	ax (160MHz)	996	68	1020.8/1201 (MCS11)	-5.96	1.00	-4.96	-1	-3.96
	6825	175	ax (160MHz)	996	68	1020.8/1201 (MCS11)	-5.52	1.00	-4.52	-1	-3.52
Band 8	6895	189	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-7.09	0.00	-7.09	-1	-6.09
	6995	209	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-6.73	0.00	-6.73	-1	-5.73
	7115	233	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-6.62	0.00	-6.62	-1	-5.62
	6885	187	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-6.63	0.00	-6.63	-1	-5.63
	7005	211	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-6.47	0.00	-6.47	-1	-5.47
	7085	227	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-6.63	0.00	-6.63	-1	-5.63
	6945	199	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-6.10	0.00	-6.10	-1	-5.10
	7025	215	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-6.14	0.00	-6.14	-1	-5.14
	6985	207	ax (160MHz)	996	68	1020.8/1201 (MCS11)	-6.40	0.00	-6.40	-1	-5.40

Table 7-149. LPI Power Spectral Density Measurements Antenna 2a (Fully loaded RU)

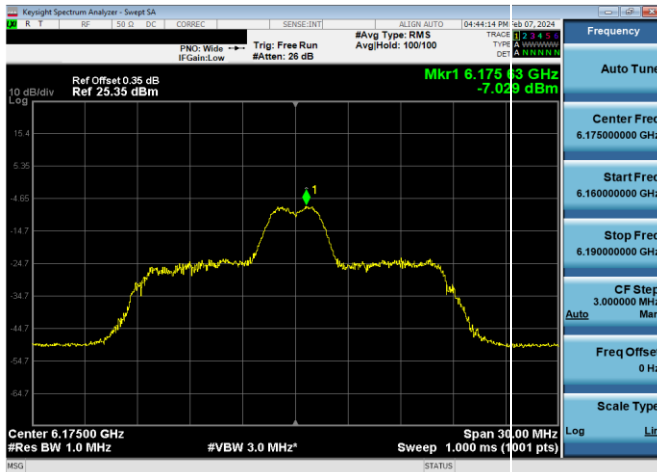
FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 189 of 615



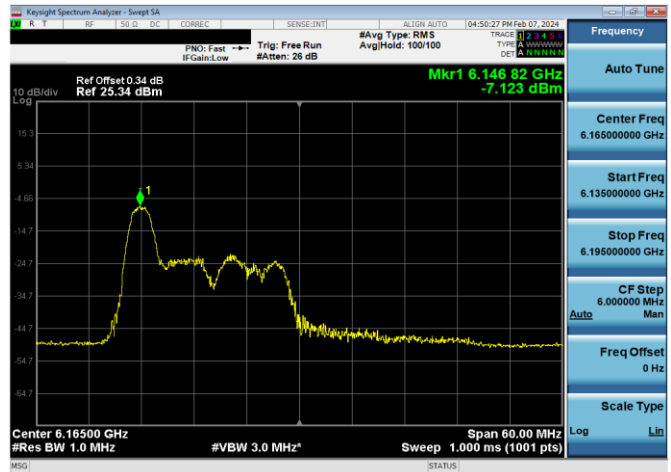
Plot 7-545. LPI Power Spectral Density Plot Antenna 2a (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)



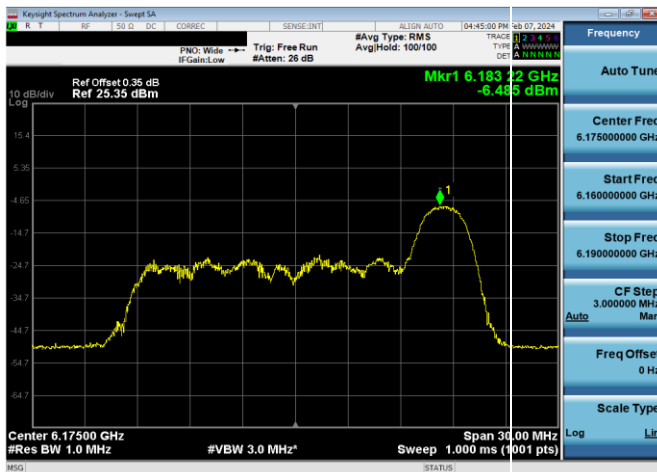
Plot 7-548. LPI Power Spectral Density Plot Antenna 2a (20MHz 802.11ax RU242 (UNII Band 5) – Ch. 45)



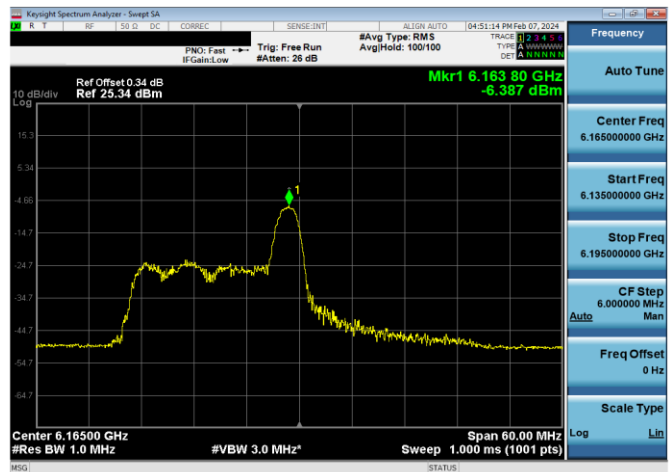
Plot 7-546. LPI Power Spectral Density Plot Antenna 2a (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)



Plot 7-549. LPI Power Spectral Density Plot Antenna 2a (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)

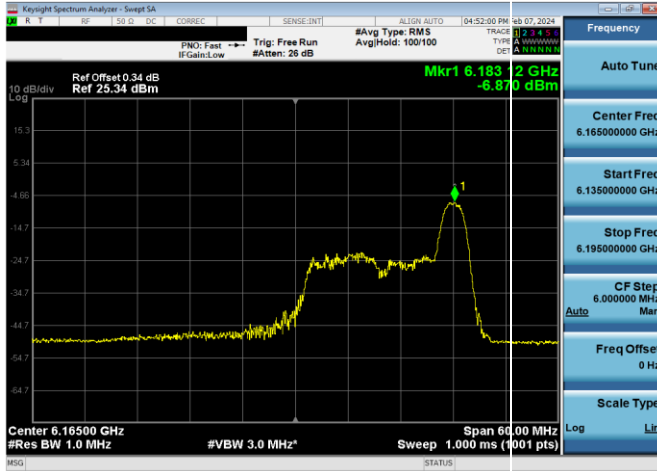


Plot 7-547. LPI Power Spectral Density Plot Antenna 2a (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)

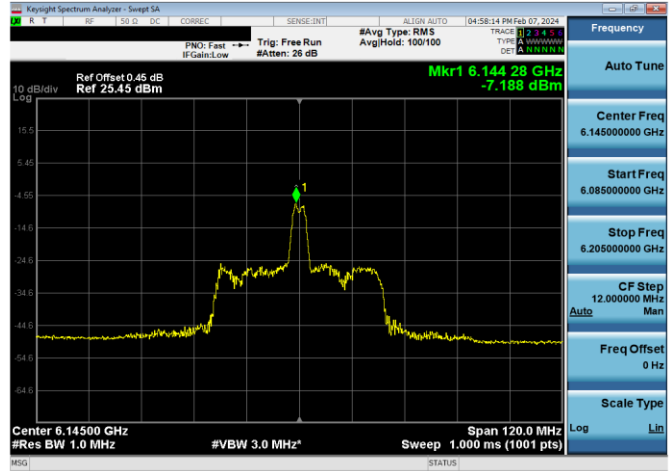


Plot 7-550. LPI Power Spectral Density Plot Antenna 2a (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)

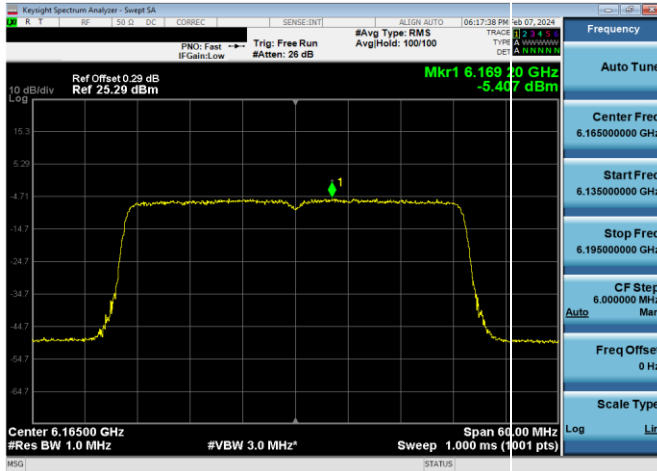
FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 190 of 615



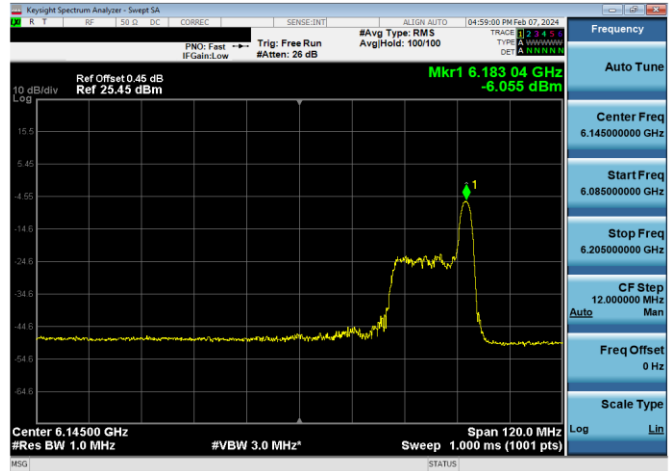
Plot 7-551. LPI Power Spectral Density Plot Antenna 2a (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)



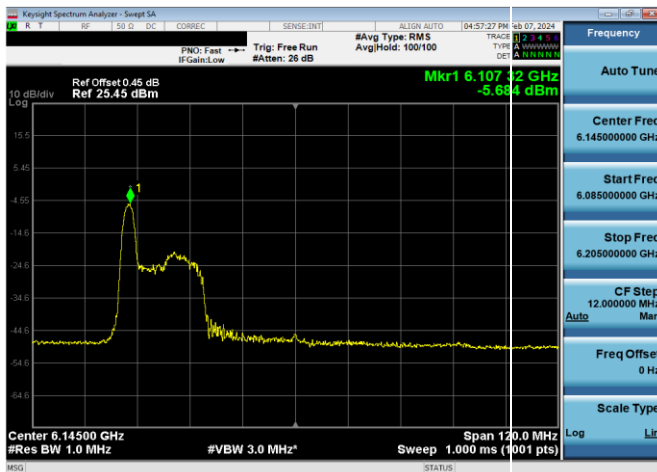
Plot 7-554. LPI Power Spectral Density Plot Antenna 2a (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)



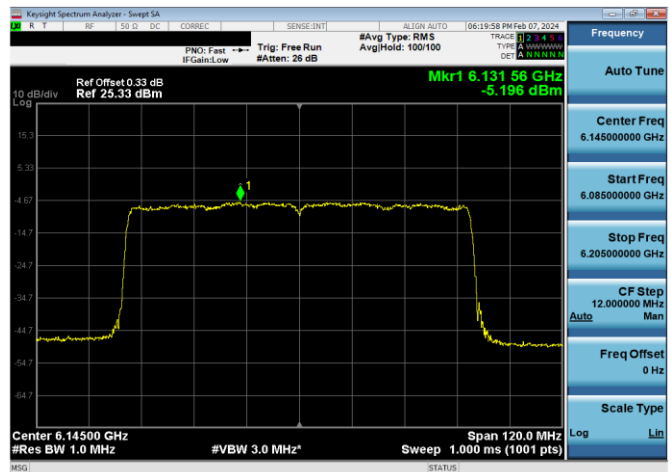
Plot 7-552. LPI Power Spectral Density Plot Antenna 2a (40MHz 802.11ax RU484 (UNII Band 5) – Ch. 43)



Plot 7-555. LPI Power Spectral Density Plot Antenna 2a (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)

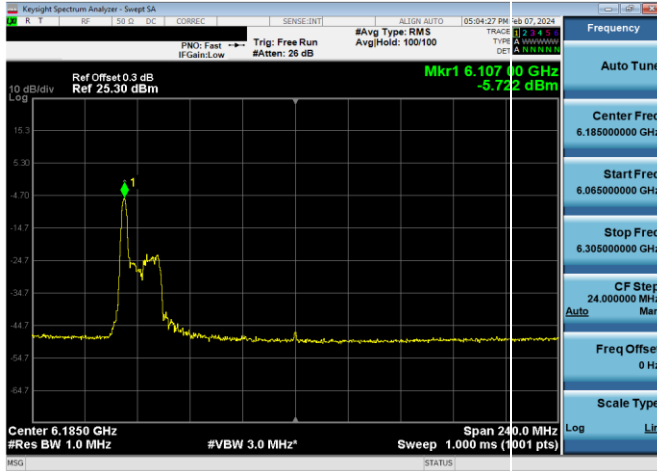


Plot 7-553. LPI Power Spectral Density Plot Antenna 2a (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)

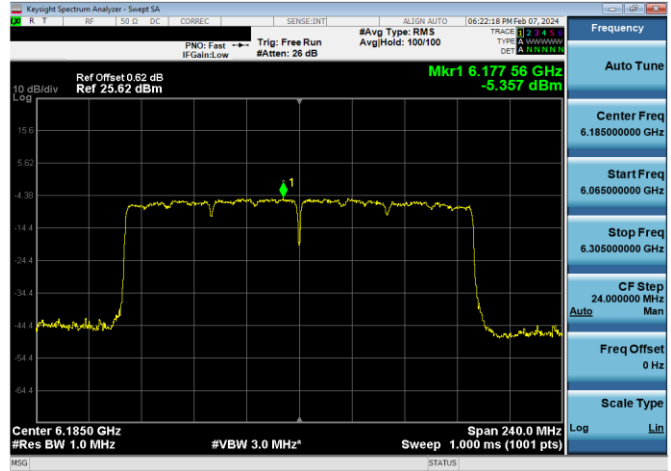


Plot 7-556. LPI Power Spectral Density Plot Antenna 2a (80MHz 802.11ax RU996 (UNII Band 5) – Ch. 39)

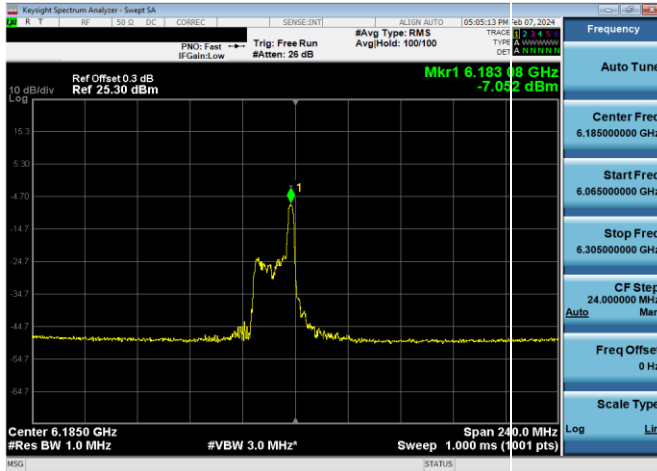
FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 191 of 615



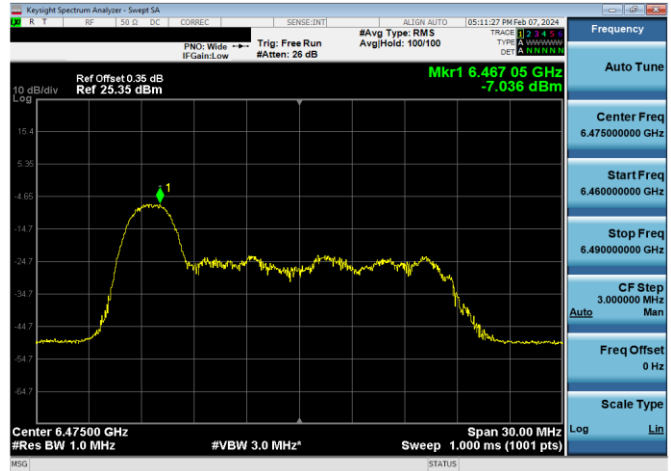
Plot 7-557. LPI Power Spectral Density Plot Antenna 2a (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)



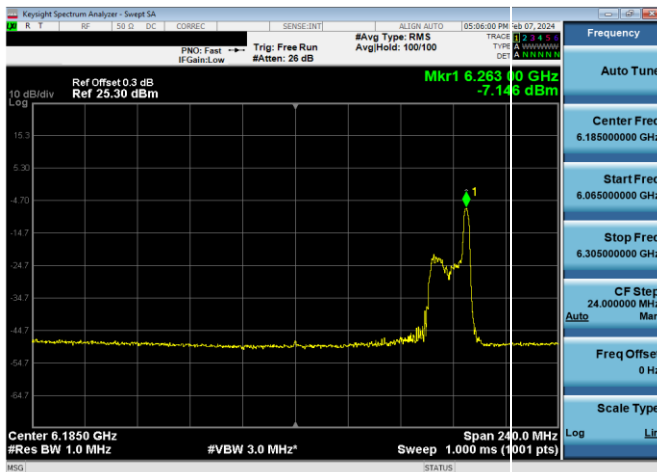
Plot 7-560. LPI Power Spectral Density Plot Antenna 2a (160MHz 802.11ax RU996x2 (UNII Band 5) – Ch. 47)



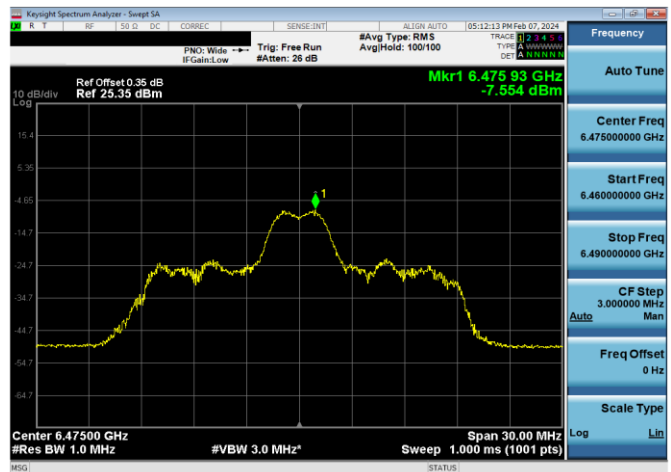
Plot 7-558. LPI Power Spectral Density Plot Antenna 2a (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)



Plot 7-561. LPI Power Spectral Density Plot Antenna 2a (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)

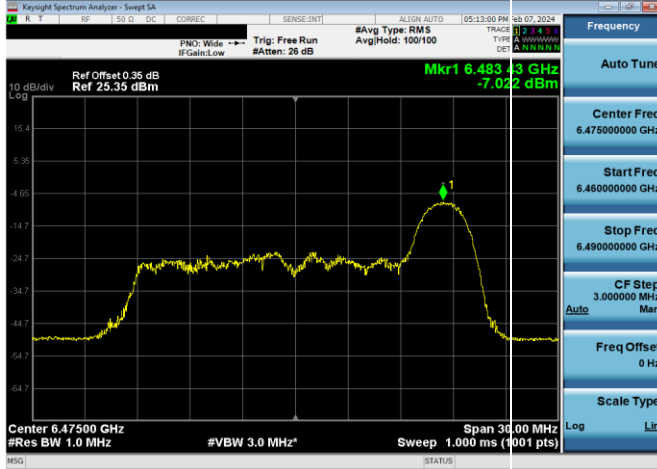


Plot 7-559. LPI Power Spectral Density Plot Antenna 2a (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)

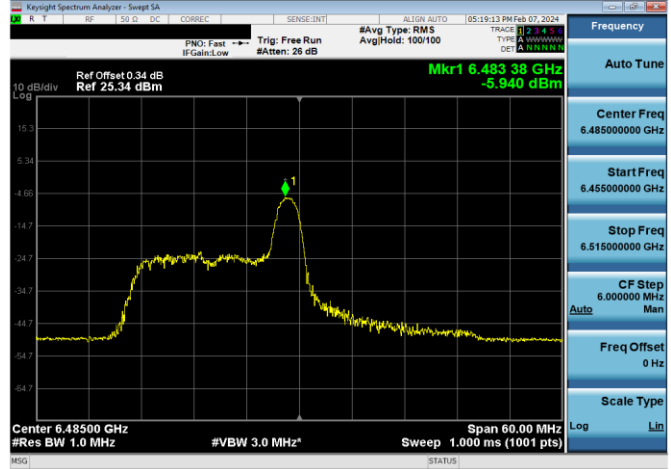


Plot 7-562. LPI Power Spectral Density Plot Antenna 2a (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)

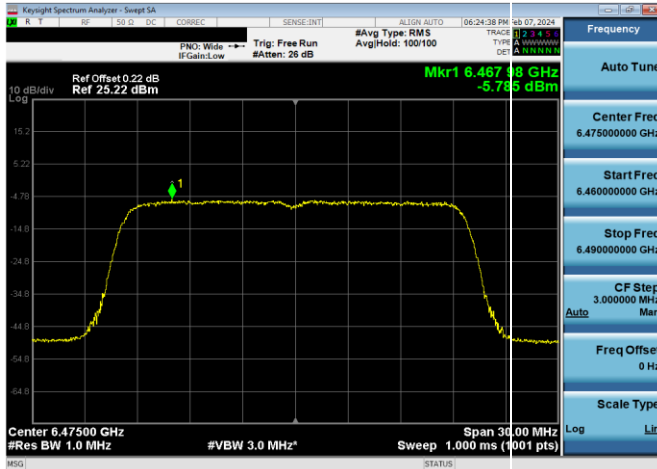
FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024		EUT Type: Tablet Device



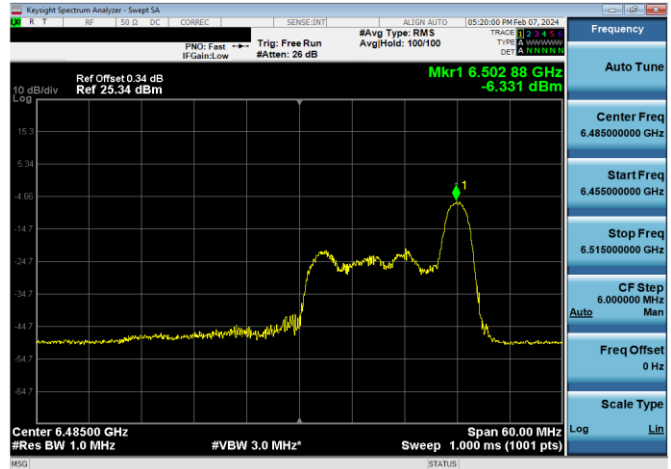
Plot 7-563. LPI Power Spectral Density Plot Antenna 2a (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)



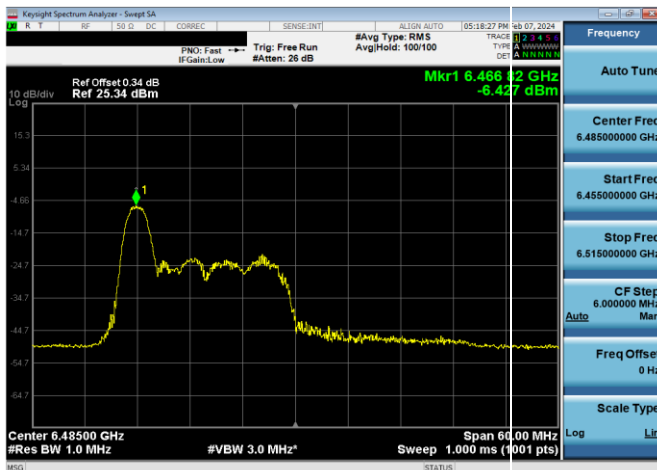
Plot 7-566. LPI Power Spectral Density Plot Antenna 2a (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 107)



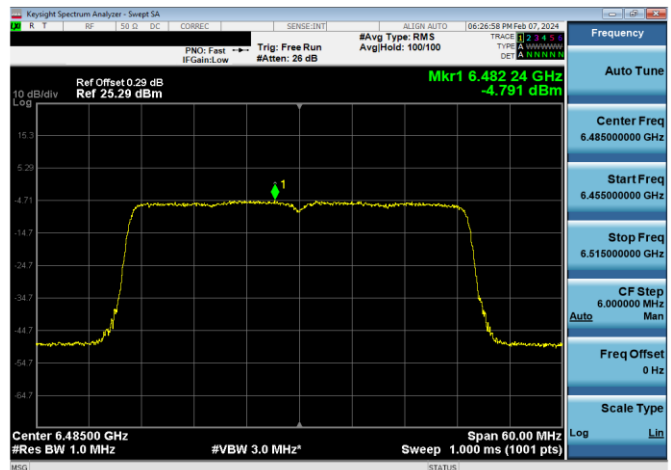
Plot 7-564. LPI Power Spectral Density Plot Antenna 2a (20MHz 802.11ax RU242 (UNII Band 6) – Ch. 105)



Plot 7-567. LPI Power Spectral Density Plot Antenna 2a (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 107)

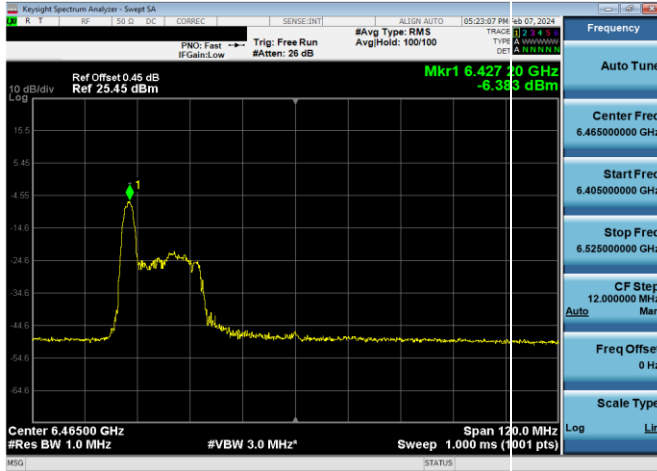


Plot 7-565. LPI Power Spectral Density Plot Antenna 2a (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 107)

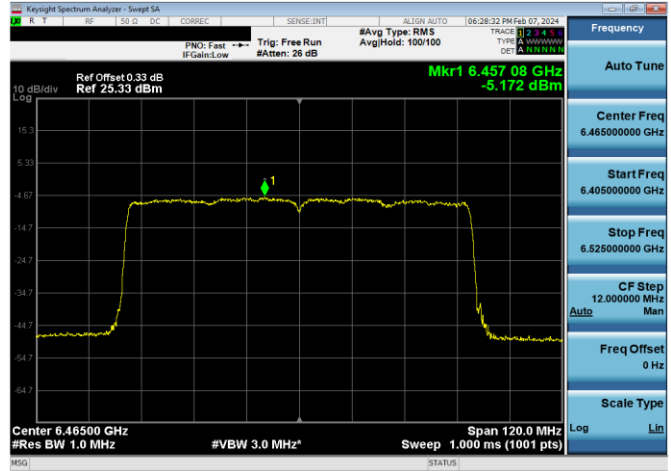


Plot 7-568. LPI Power Spectral Density Plot Antenna 2a (40MHz 802.11ax RU484 (UNII Band 6) – Ch. 107)

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 193 of 615



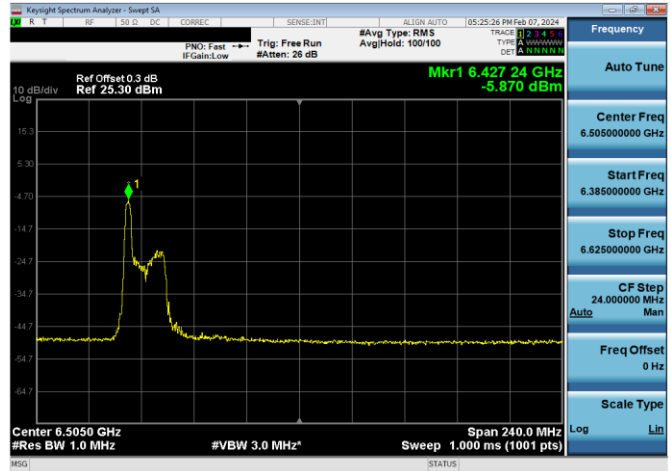
Plot 7-569. LPI Power Spectral Density Plot Antenna 2a (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)



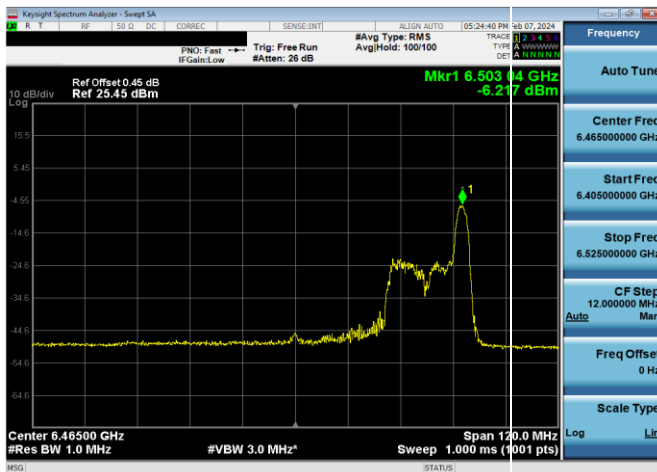
Plot 7-572. LPI Power Spectral Density Plot Antenna 2a (80MHz 802.11ax RU996 (UNII Band 6) – Ch. 103)



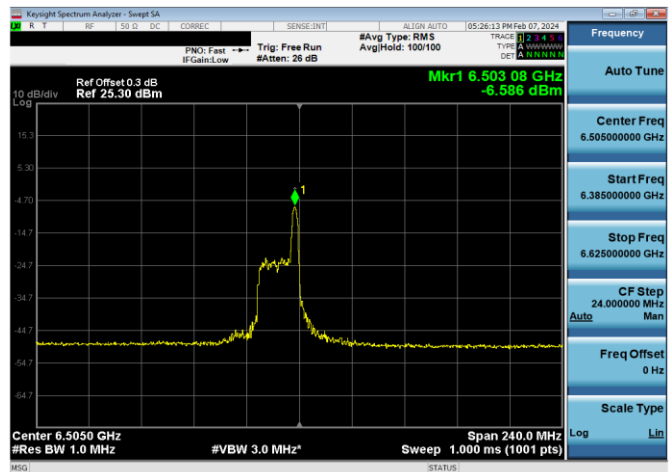
Plot 7-570. LPI Power Spectral Density Plot Antenna 2a (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)



Plot 7-573. LPI Power Spectral Density Plot Antenna 2a (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)

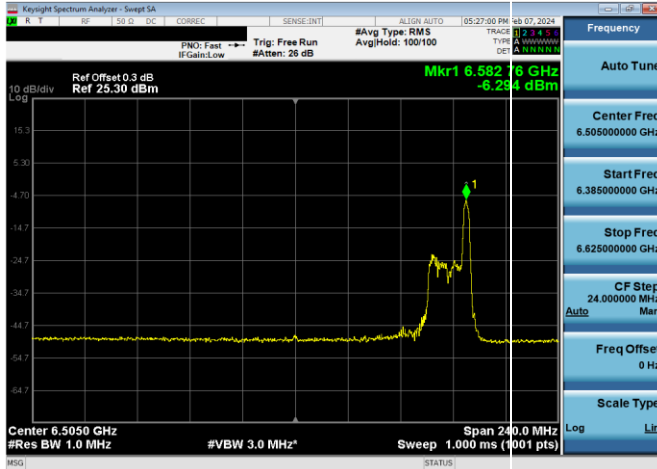


Plot 7-571. LPI Power Spectral Density Plot Antenna 2a (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)

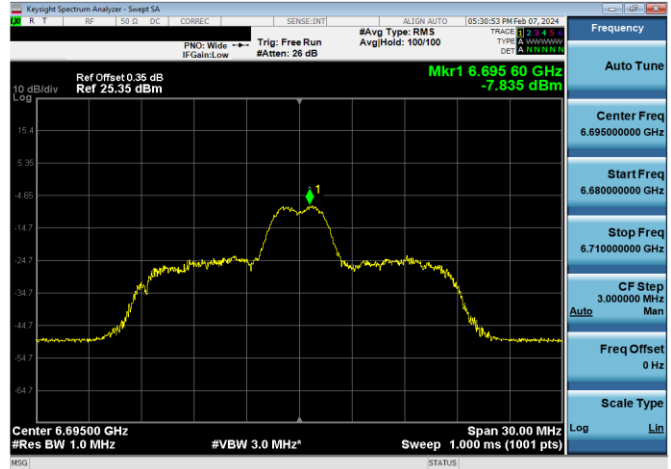


Plot 7-574. LPI Power Spectral Density Plot Antenna 2a (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)

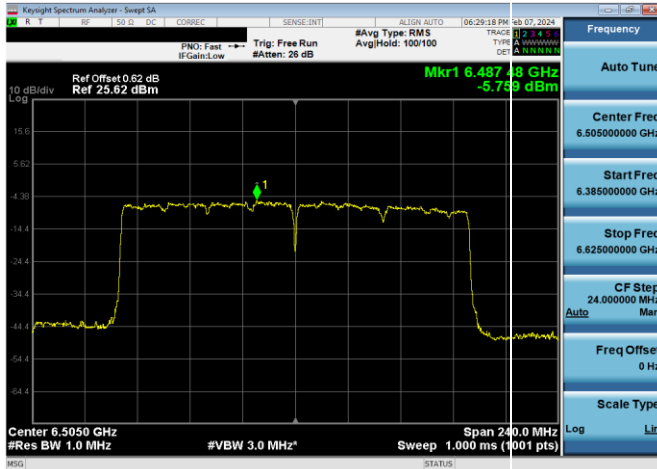
FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 194 of 615



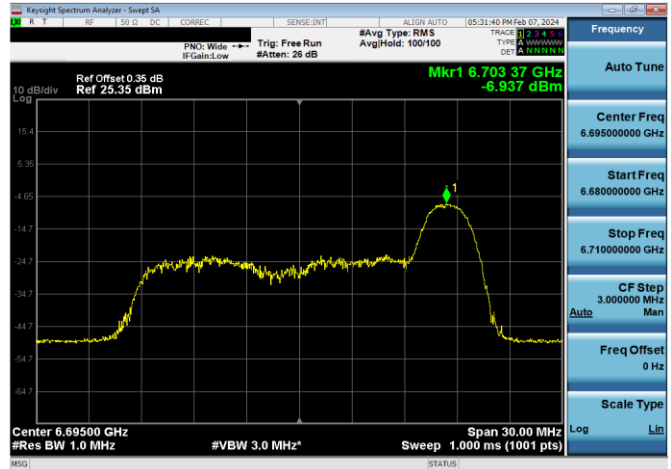
Plot 7-575. LPI Power Spectral Density Plot Antenna 2a (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)



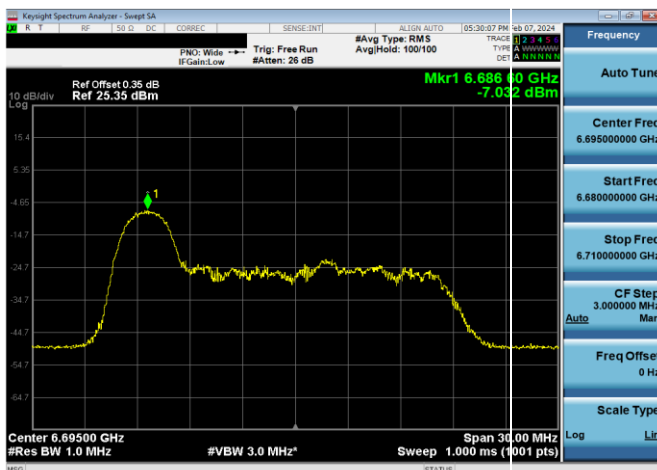
Plot 7-578. LPI Power Spectral Density Plot Antenna 2a (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)



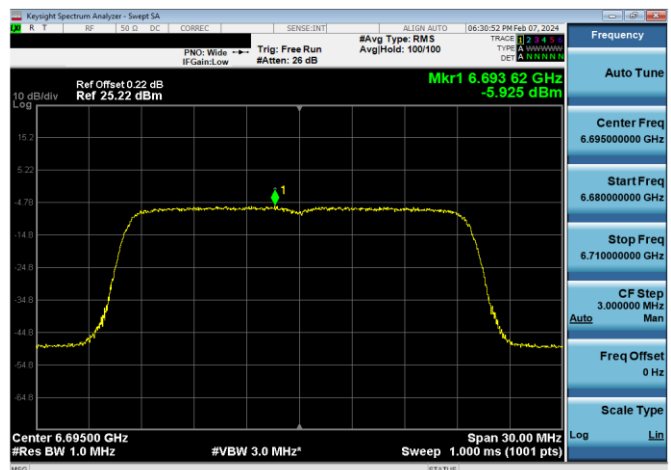
Plot 7-576. LPI Power Spectral Density Plot Antenna 2a (160MHz 802.11ax RU996x2 (UNII Band 6) – Ch. 111)



Plot 7-579. LPI Power Spectral Density Plot Antenna 2a (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)

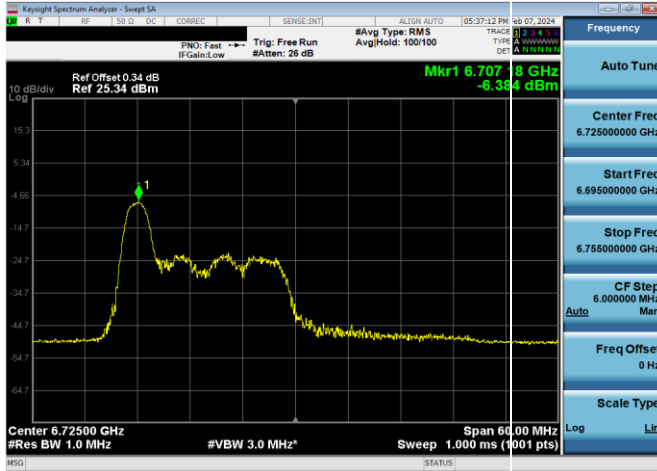


Plot 7-577. LPI Power Spectral Density Plot Antenna 2a (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)

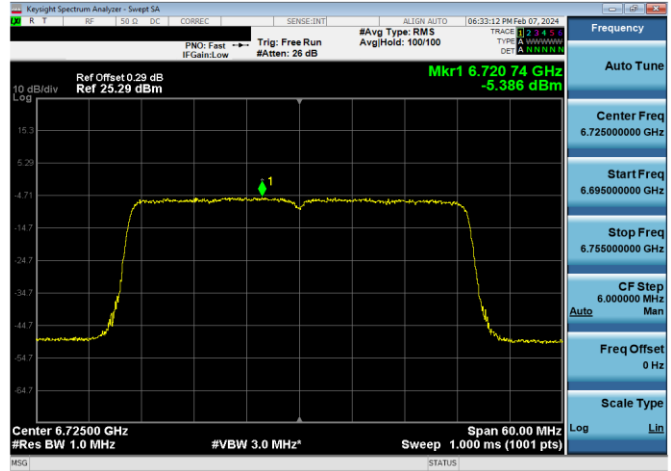


Plot 7-580. LPI Power Spectral Density Plot Antenna 2a (20MHz 802.11ax RU242 (UNII Band 7) – Ch. 149)

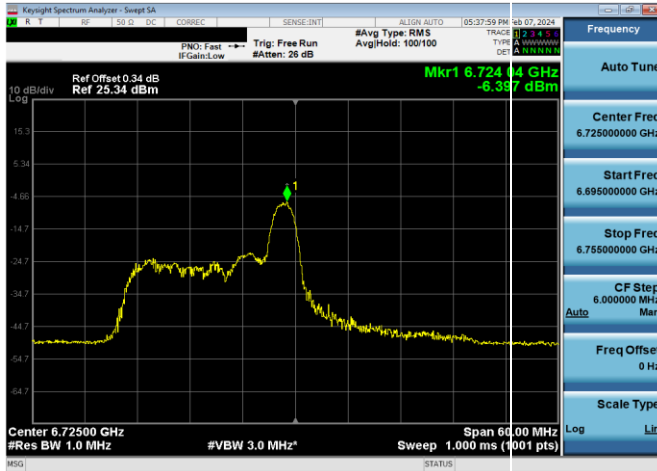
FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 195 of 615



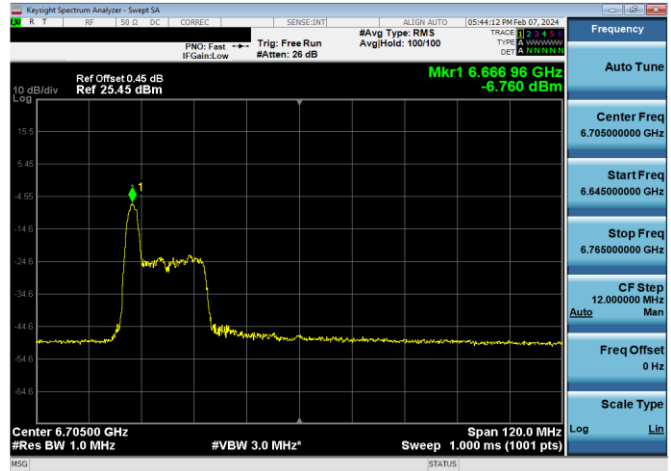
Plot 7-581. LPI Power Spectral Density Plot Antenna 2a (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)



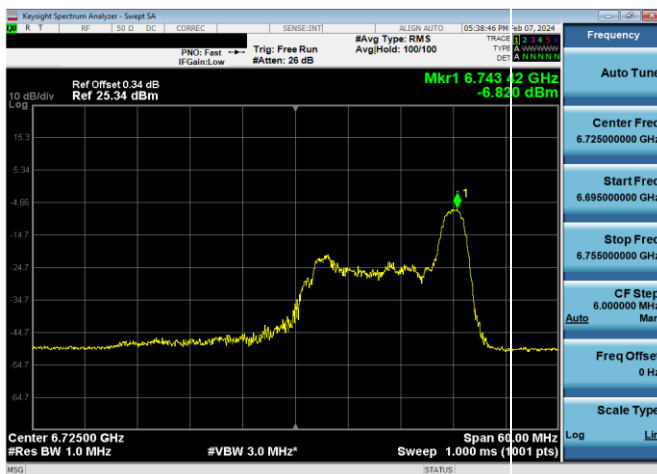
Plot 7-584. LPI Power Spectral Density Plot Antenna 2a (40MHz 802.11ax RU484 (UNII Band 7) – Ch. 155)



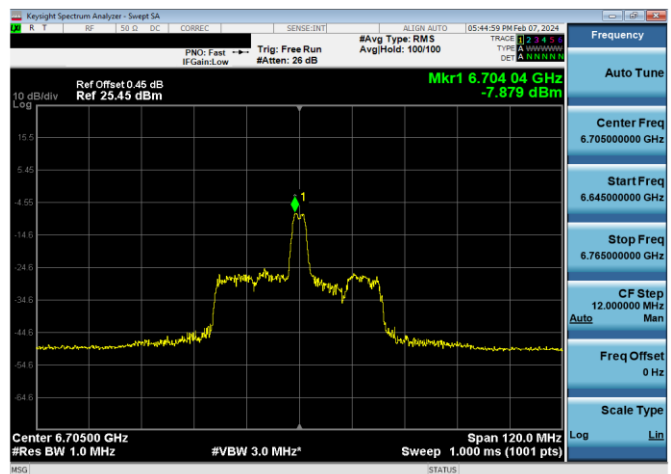
Plot 7-582. LPI Power Spectral Density Plot Antenna 2a (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)



Plot 7-585. LPI Power Spectral Density Plot Antenna 2a (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)

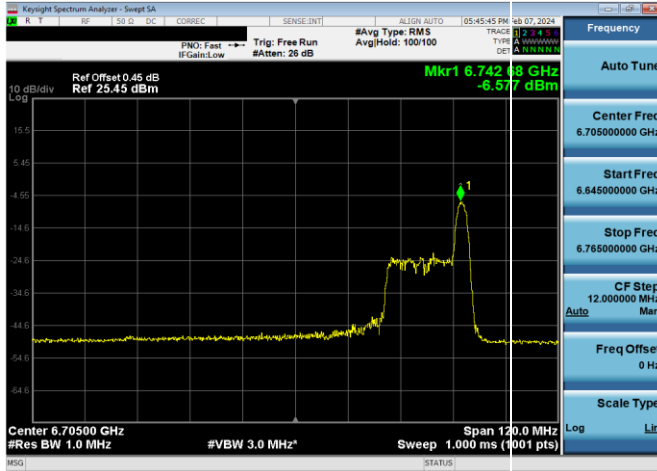


Plot 7-583. LPI Power Spectral Density Plot Antenna 2a (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)

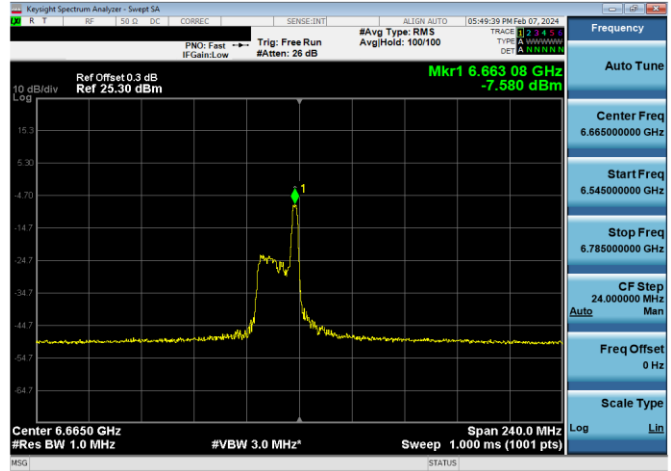


Plot 7-586. LPI Power Spectral Density Plot Antenna 2a (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)

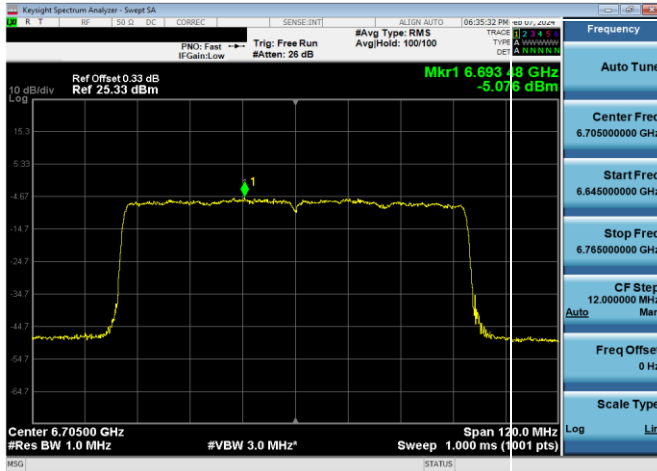
FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 196 of 615



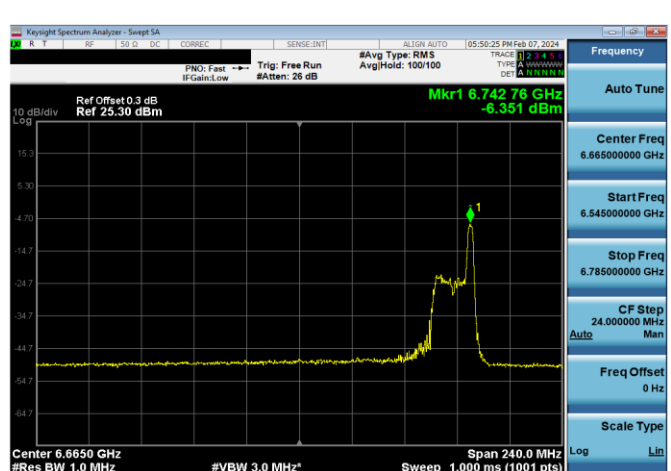
Plot 7-587. LPI Power Spectral Density Plot Antenna 2a (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)



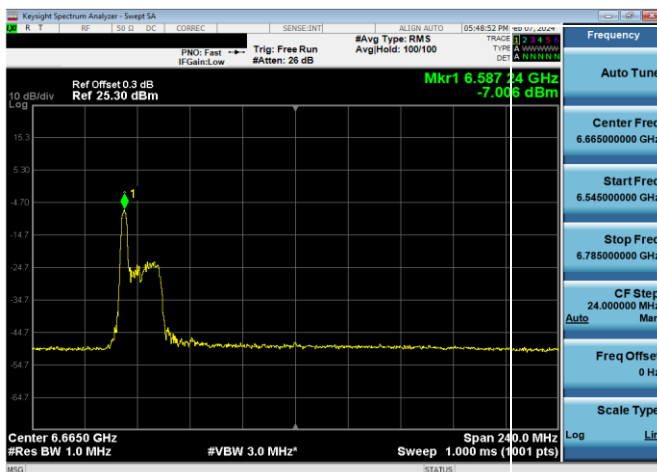
Plot 7-590. LPI Power Spectral Density Plot Antenna 2a (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)



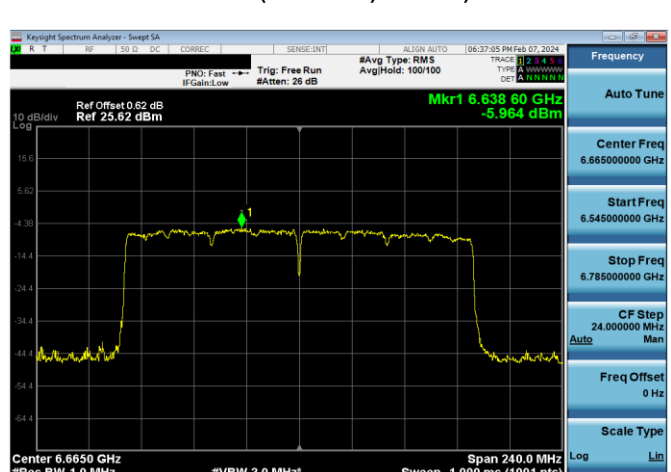
Plot 7-588. LPI Power Spectral Density Plot Antenna 2a (80MHz 802.11ax RU996 (UNII Band 7) – Ch. 151)



Plot 7-591. LPI Power Spectral Density Plot Antenna 2a (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)

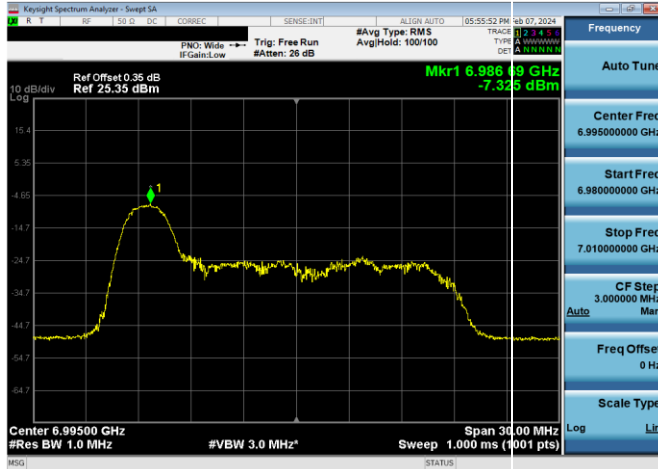


Plot 7-589. LPI Power Spectral Density Plot Antenna 2a (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)

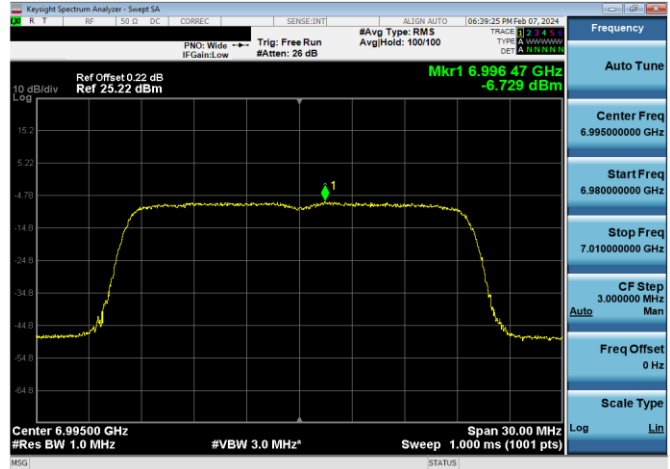


Plot 7-592. LPI Power Spectral Density Plot Antenna 2a (160MHz 802.11ax RU996x2 (UNII Band 7) – Ch. 143)

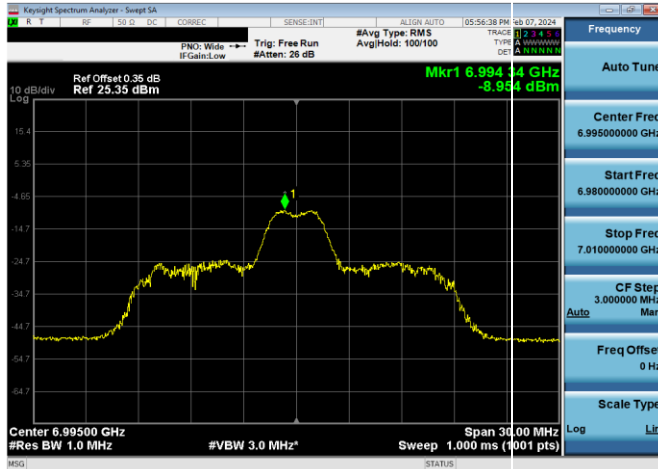
FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 197 of 615



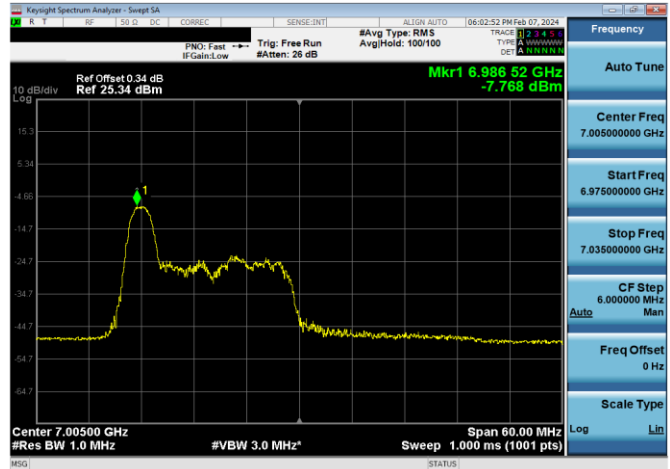
Plot 7-593. LPI Power Spectral Density Plot Antenna 2a (20MHz 802.11ax RU26 (UNII Band 8) – Ch. 209)



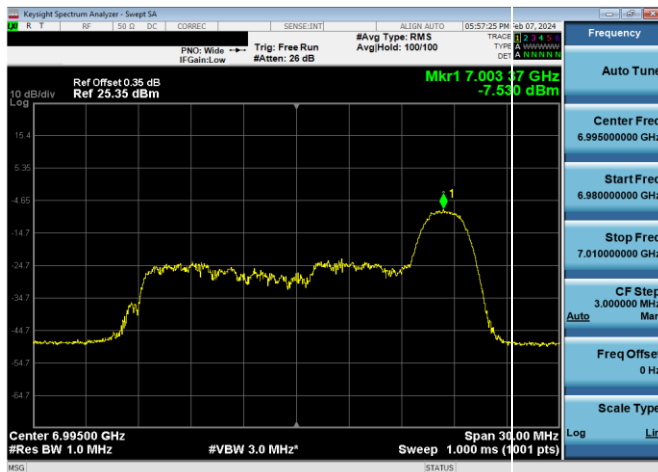
Plot 7-596. LPI Power Spectral Density Plot Antenna 2a (20MHz 802.11ax RU242 (UNII Band 8) – Ch. 209)



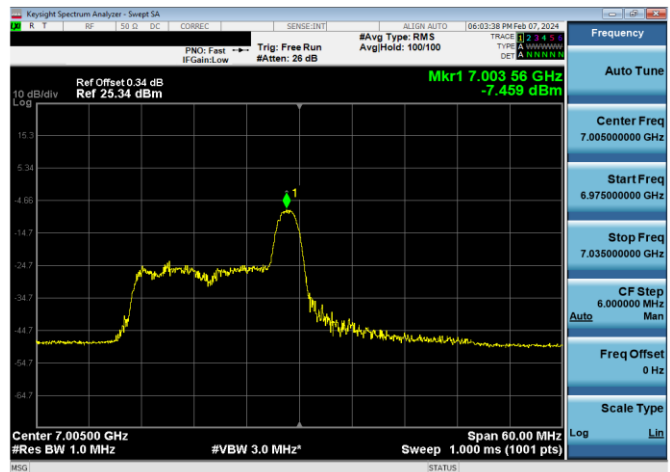
Plot 7-594. LPI Power Spectral Density Plot Antenna 2a (20MHz 802.11ax RU26 (UNII Band 8) – Ch. 209)



Plot 7-597. LPI Power Spectral Density Plot Antenna 2a (40MHz 802.11ax RU26 (UNII Band 8) – Ch. 211)

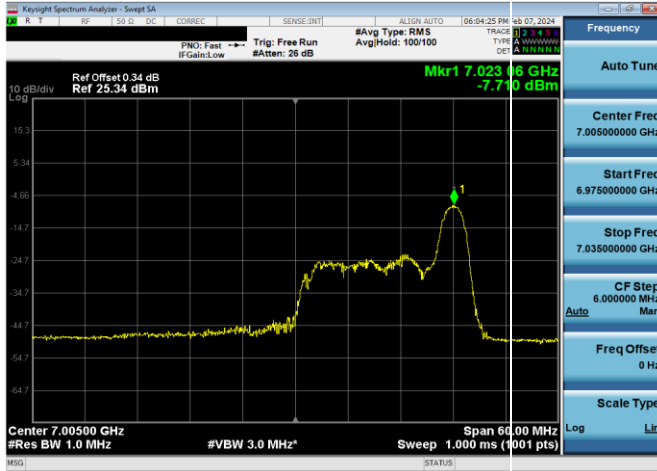


Plot 7-595. LPI Power Spectral Density Plot Antenna 2a (20MHz 802.11ax RU26 (UNII Band 8) – Ch. 209)

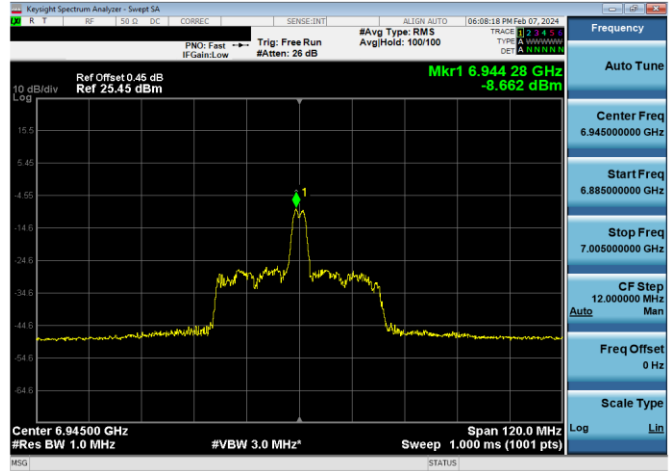


Plot 7-598. LPI Power Spectral Density Plot Antenna 2a (40MHz 802.11ax RU26 (UNII Band 8) – Ch. 211)

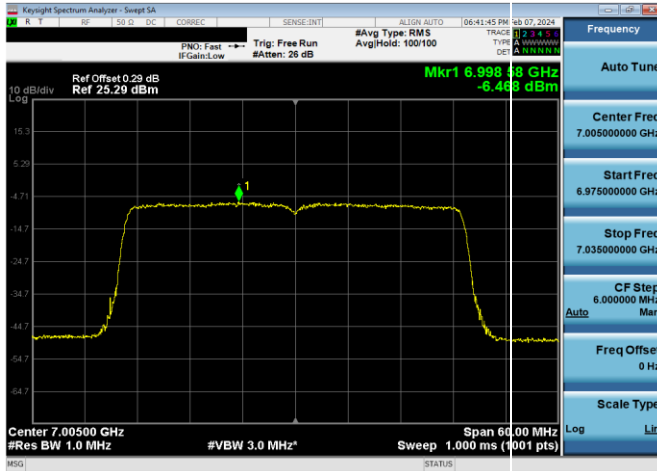
FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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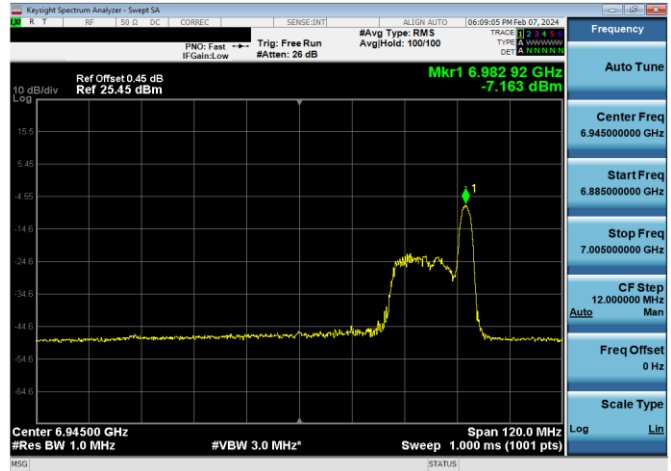
Plot 7-599. LPI Power Spectral Density Plot Antenna 2a (40MHz 802.11ax RU26 (UNII Band 8) – Ch. 211)



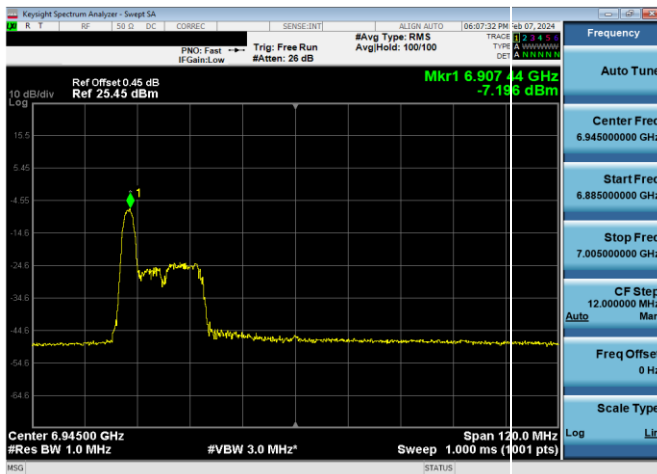
Plot 7-602. LPI Power Spectral Density Plot Antenna 2a (80MHz 802.11ax RU26 (UNII Band 8) – Ch. 199)



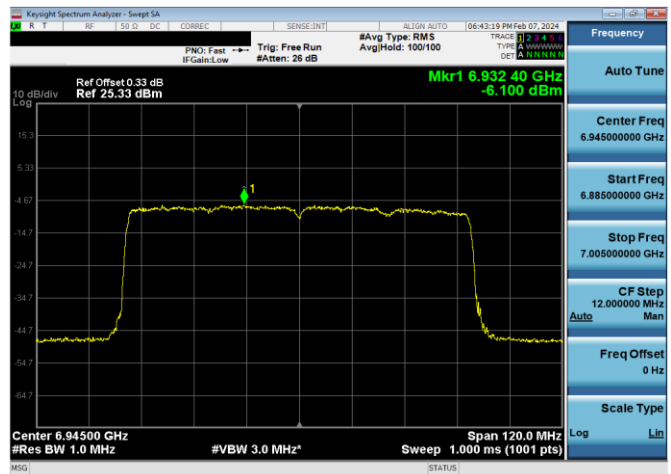
Plot 7-600. LPI Power Spectral Density Plot Antenna 2a (40MHz 802.11ax RU484 (UNII Band 8) – Ch. 211)



Plot 7-603. LPI Power Spectral Density Plot Antenna 2a (80MHz 802.11ax RU26 (UNII Band 8) – Ch. 199)



Plot 7-601. LPI Power Spectral Density Plot Antenna 2a (80MHz 802.11ax RU26 (UNII Band 8) – Ch. 199)



Plot 7-604. LPI Power Spectral Density Plot Antenna 2a (80MHz 802.11ax RU996 (UNII Band 8) – Ch. 199)

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Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024		EUT Type: Tablet Device