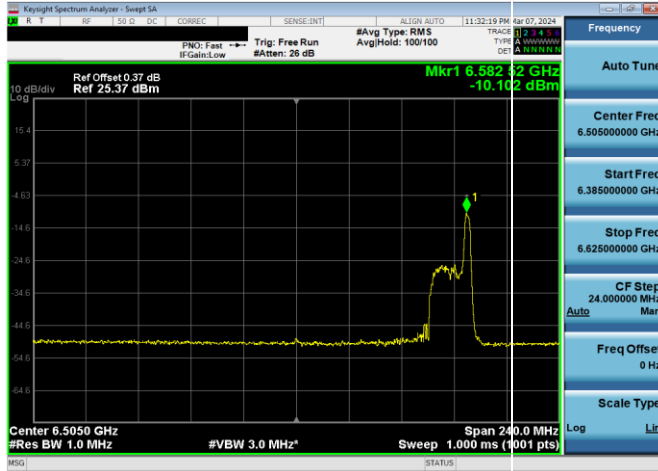
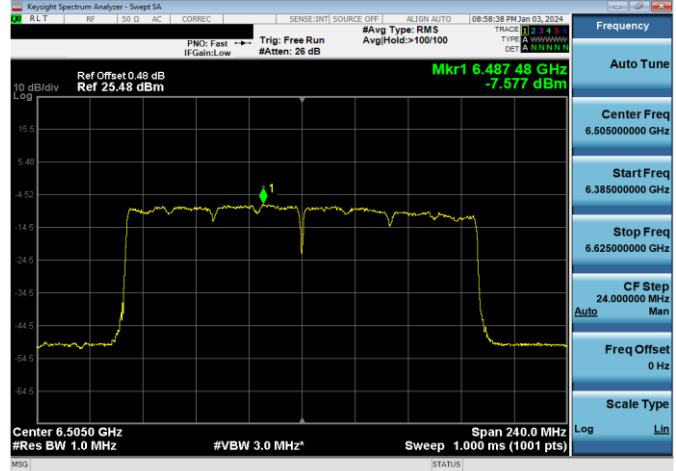
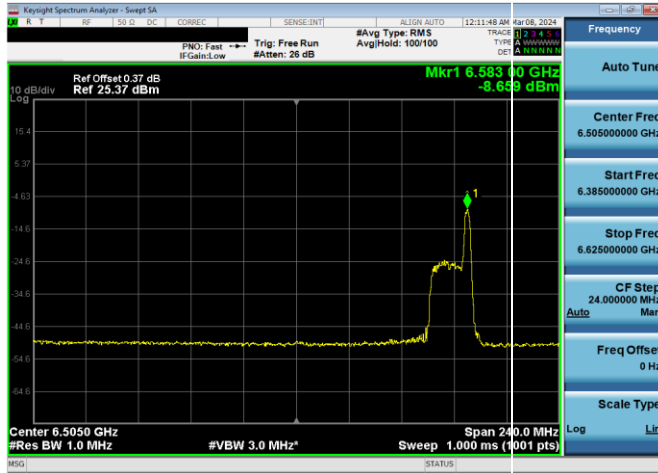




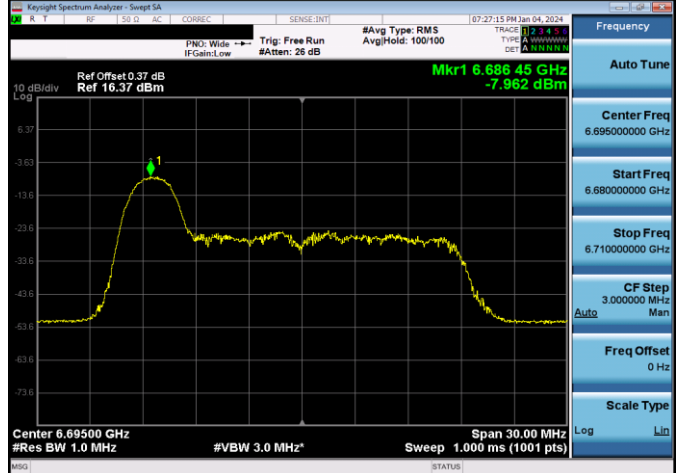
Plot 7-669. LPI Power Spectral Density Plot SDM Antenna WF7a (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)



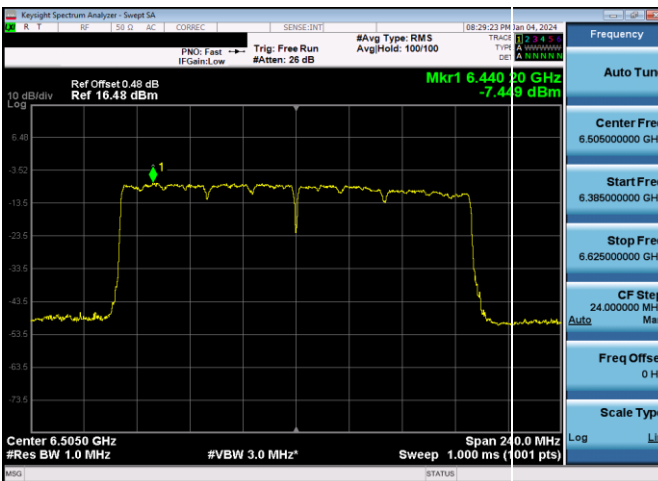
Plot 7-672. LPI Power Spectral Density Plot SDM Antenna WF2a (160MHz 802.11ax RU996x2 (UNII Band 6) – Ch. 111)



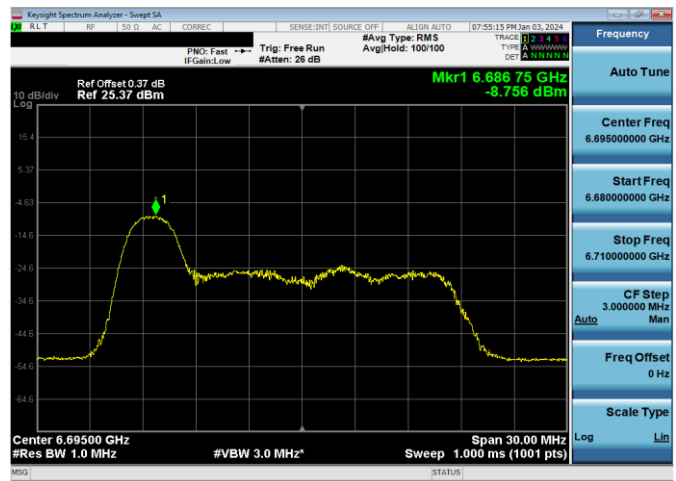
Plot 7-670. LPI Power Spectral Density Plot SDM Antenna WF2a (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)



Plot 7-673. LPI Power Spectral Density Plot SDM Antenna WF7a (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)

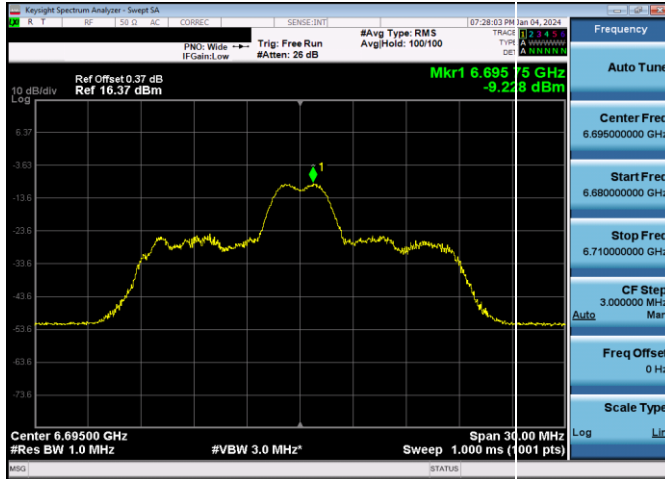


Plot 7-671. LPI Power Spectral Density Plot SDM Antenna WF7a (160MHz 802.11ax RU996x2 (UNII Band 6) – Ch. 111)

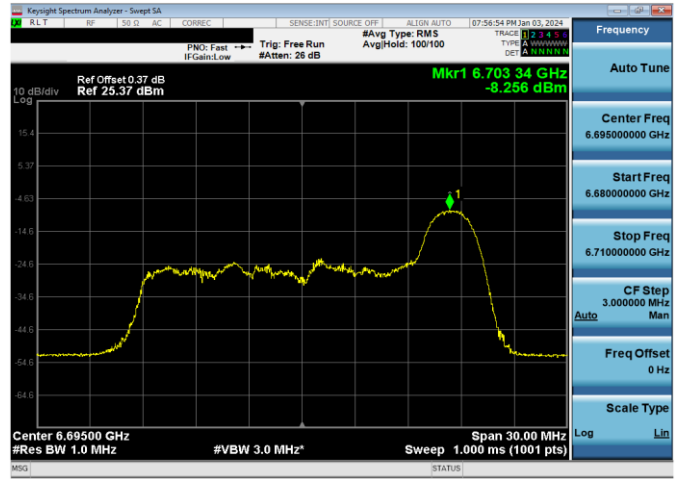


Plot 7-674. LPI Power Spectral Density Plot SDM Antenna WF2a (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)

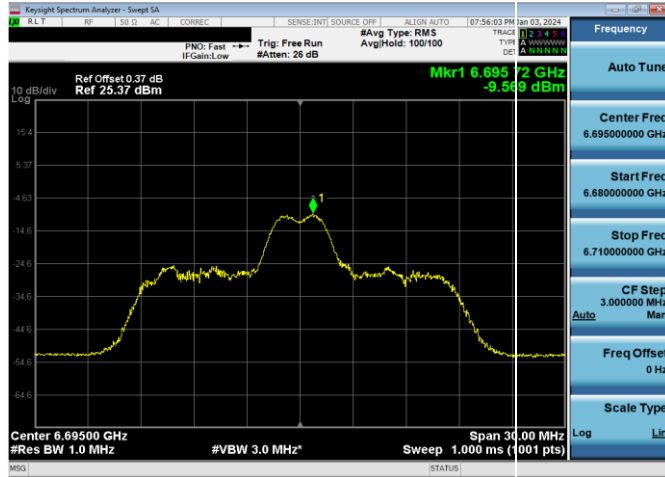
FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-14-R2.BCG			
	Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device	Page 220 of 617



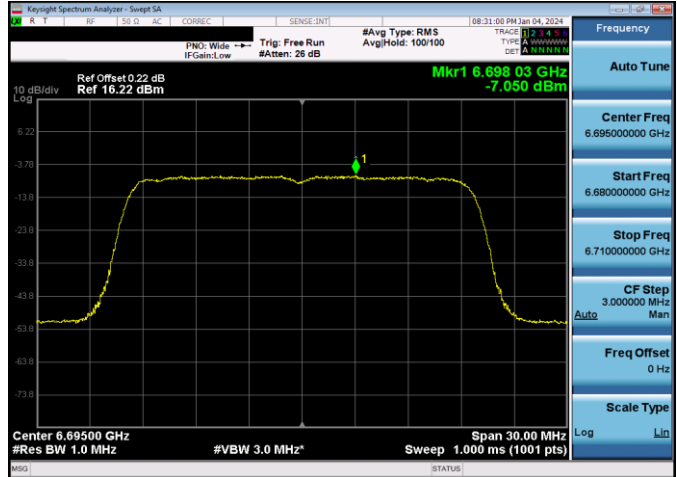
Plot 7-675. LPI Power Spectral Density Plot SDM Antenna WF7a (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)



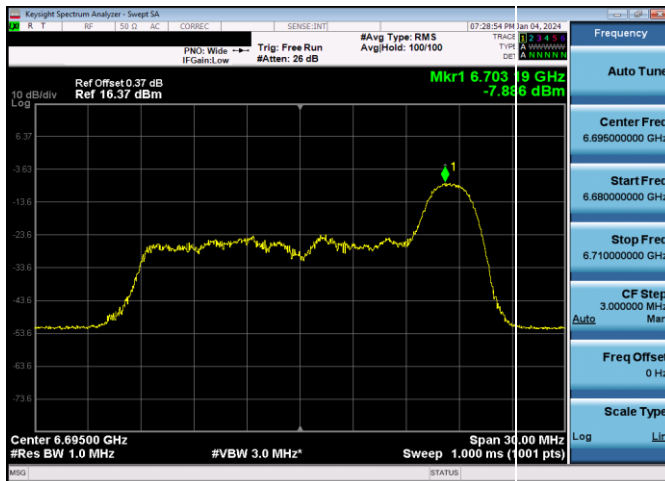
Plot 7-678. LPI Power Spectral Density Plot SDM Antenna WF2a (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)



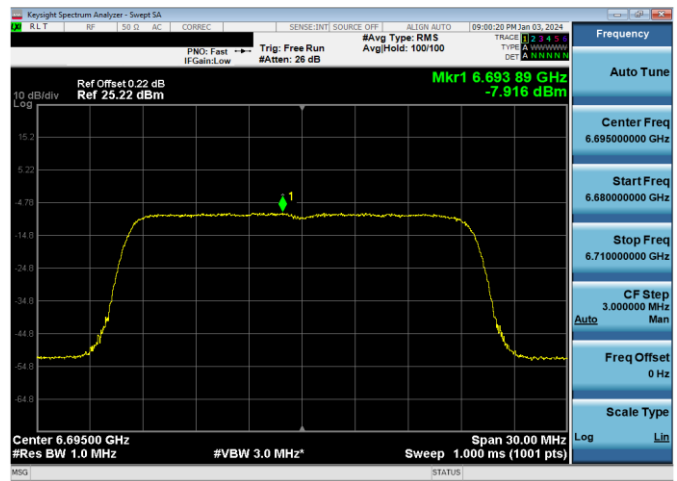
Plot 7-676. LPI Power Spectral Density Plot SDM Antenna WF2a (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)



Plot 7-679. LPI Power Spectral Density Plot SDM Antenna WF7a (20MHz 802.11ax RU242 (UNII Band 7) – Ch. 149)

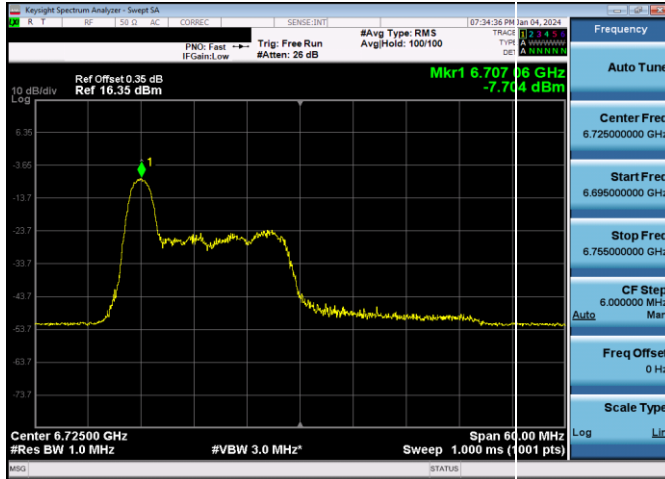


Plot 7-677. LPI Power Spectral Density Plot SDM Antenna WF7a (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)

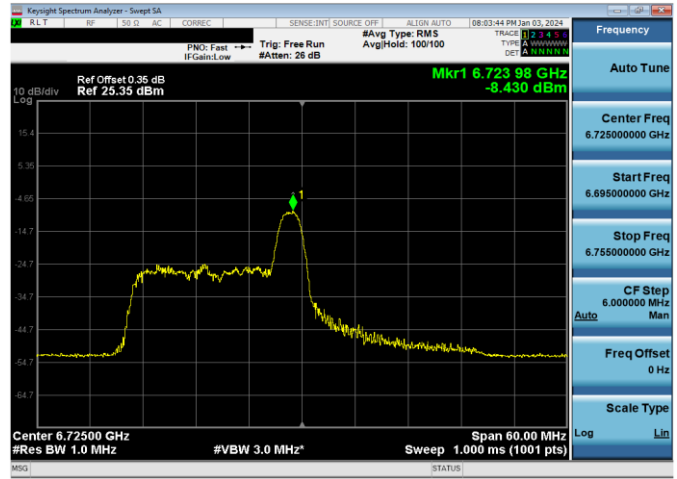


Plot 7-680. LPI Power Spectral Density Plot SDM Antenna WF2a (20MHz 802.11ax RU242 (UNII Band 7) – Ch. 149)

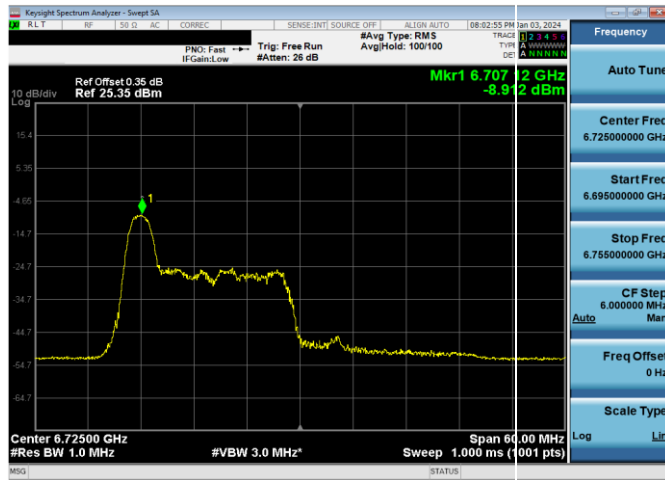
FCC ID: BCGA2898 IC: 579C-A2898	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270065-14-R2.BCG	Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device	Page 221 of 617



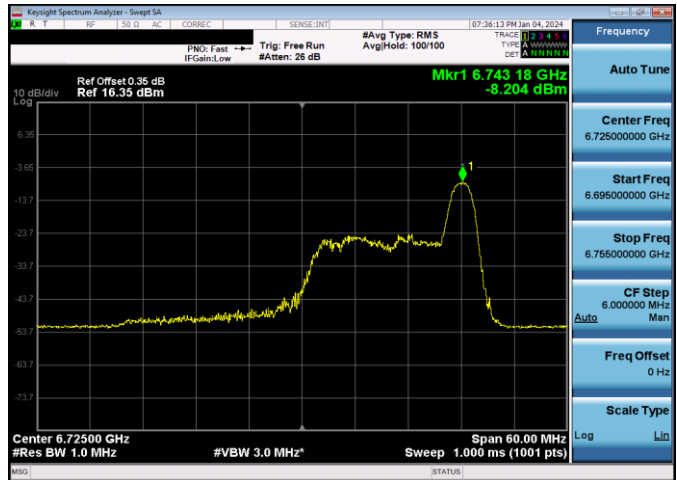
Plot 7-681. LPI Power Spectral Density Plot SDM Antenna WF7a (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)



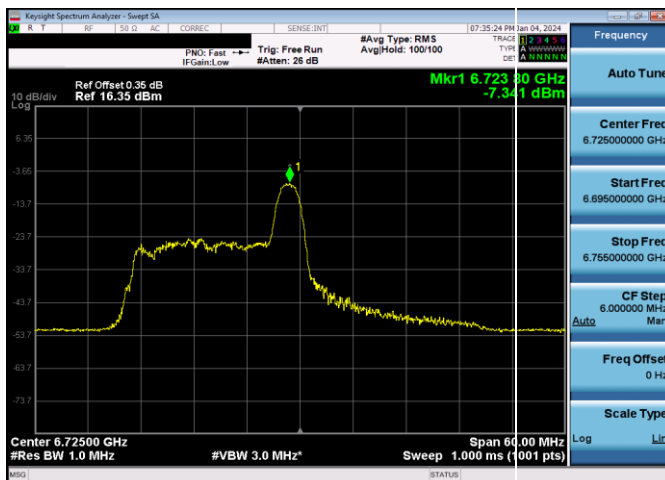
Plot 7-684. LPI Power Spectral Density Plot SDM Antenna WF2a (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)



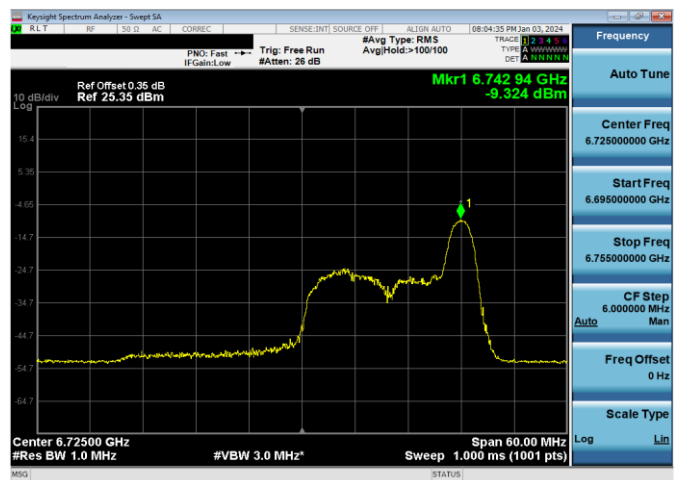
Plot 7-682. LPI Power Spectral Density Plot SDM Antenna WF2a (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)



Plot 7-685. LPI Power Spectral Density Plot SDM Antenna WF7a (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)

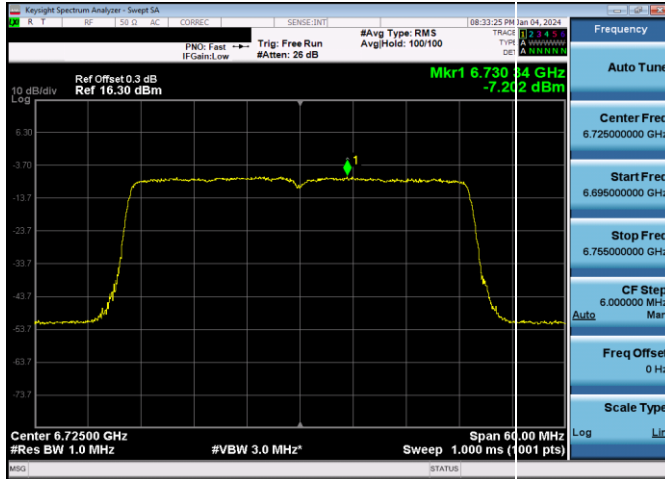


Plot 7-683. LPI Power Spectral Density Plot SDM Antenna WF7a (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)

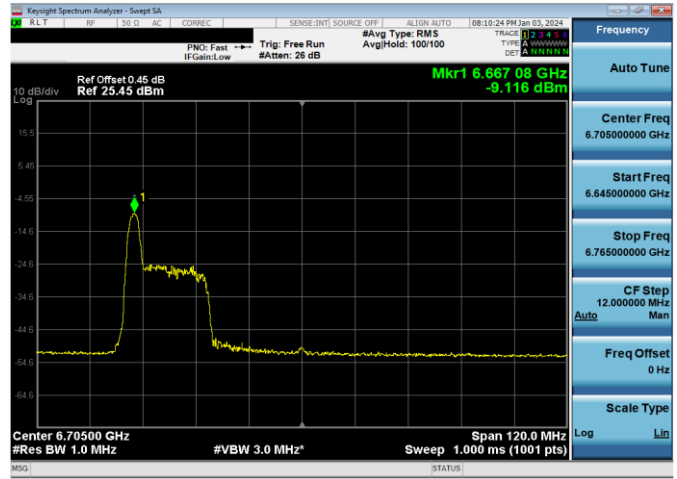


Plot 7-686. LPI Power Spectral Density Plot SDM Antenna WF2a (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)

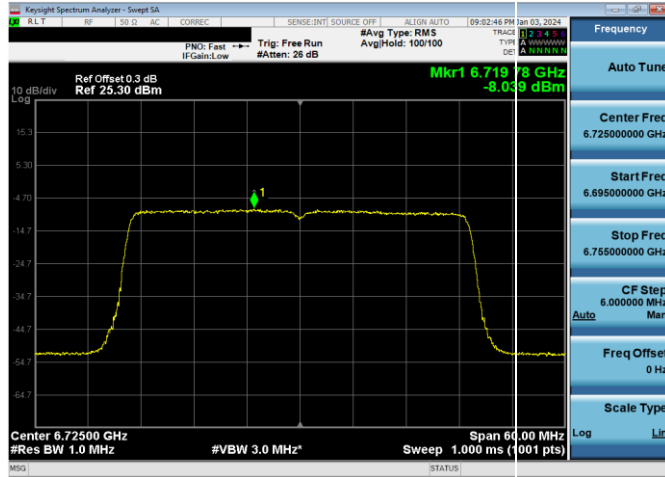
FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-14-R2.BCG			
Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device	Page 222 of 617	



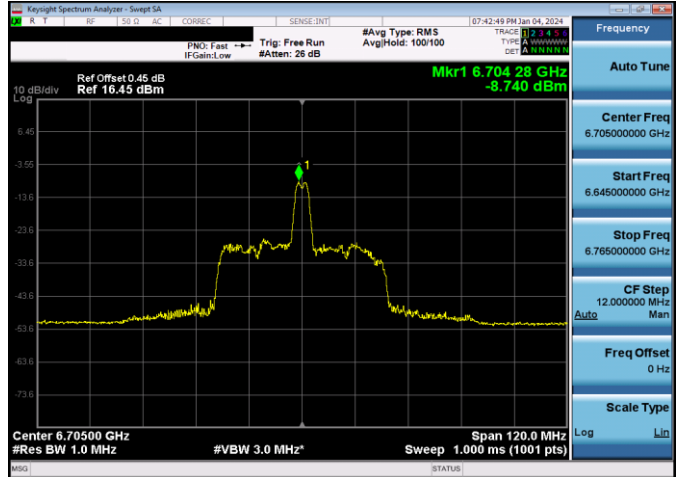
Plot 7-687. LPI Power Spectral Density Plot SDM Antenna WF7a (40MHz 802.11ax RU484 (UNII Band 7) – Ch. 155)



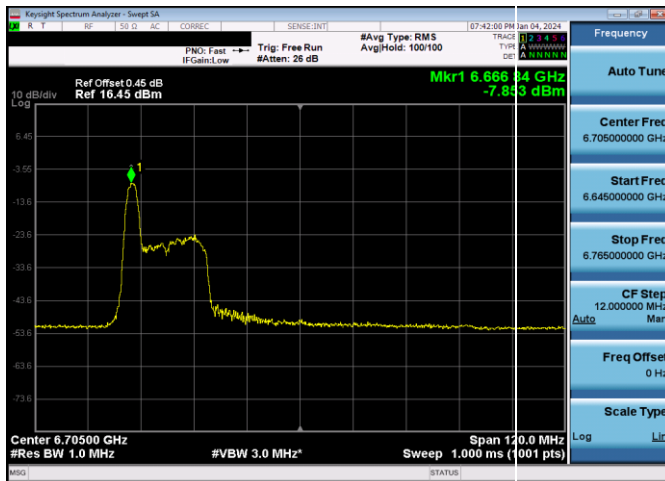
Plot 7-690. LPI Power Spectral Density Plot SDM Antenna WF2a (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)



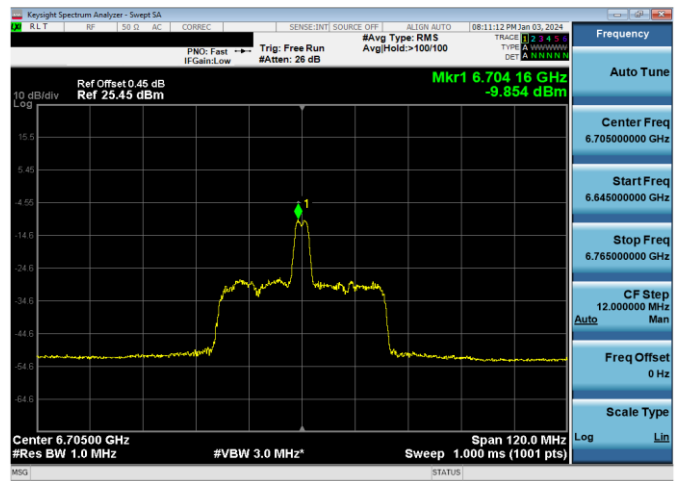
Plot 7-688. LPI Power Spectral Density Plot SDM Antenna WF2a (40MHz 802.11ax RU484 (UNII Band 7) – Ch. 155)



Plot 7-691. LPI Power Spectral Density Plot SDM Antenna WF7a (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)

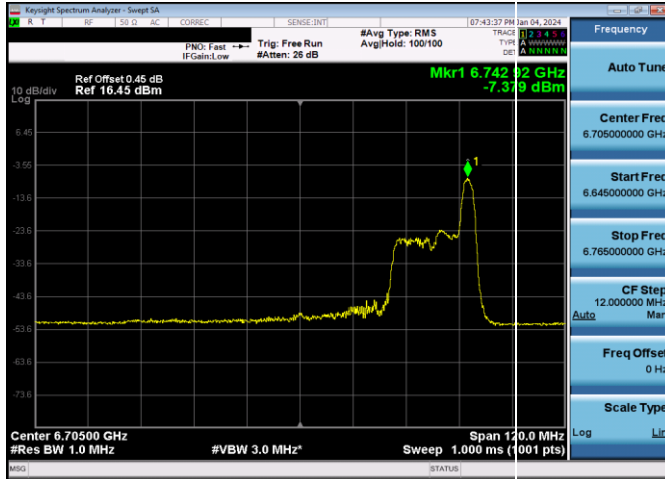


Plot 7-689. LPI Power Spectral Density Plot SDM Antenna WF7a (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)

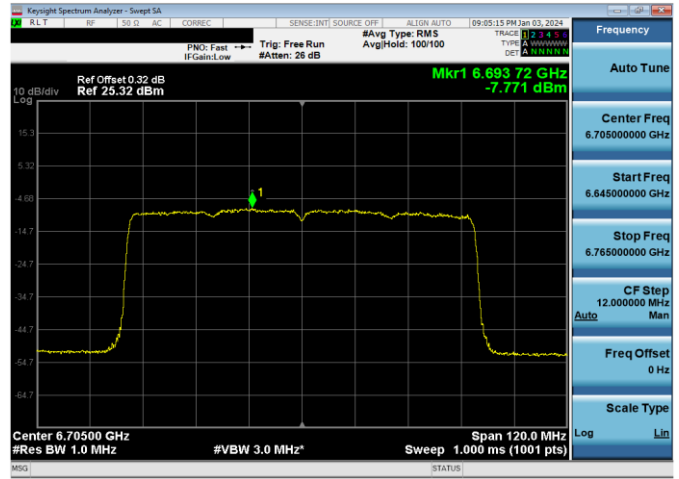


Plot 7-692. LPI Power Spectral Density Plot SDM Antenna WF2a (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)

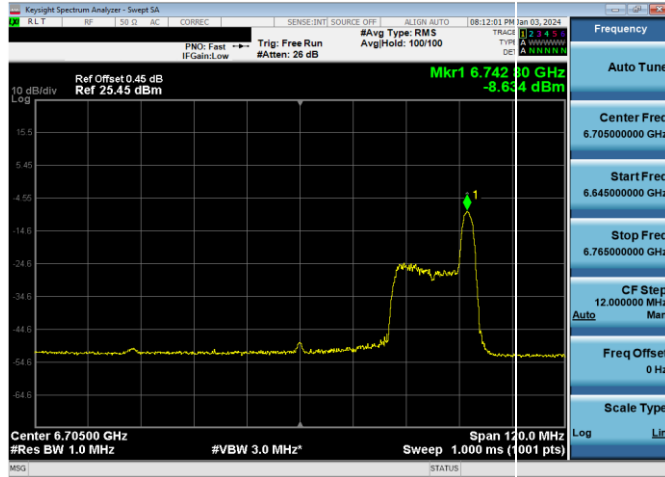
FCC ID: BCGA2898 IC: 579C-A2898	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270065-14-R2.BCG	Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device	Page 223 of 617



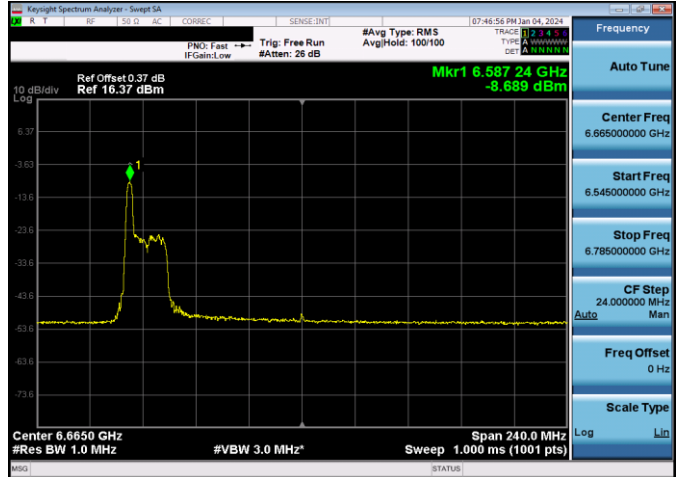
Plot 7-693. LPI Power Spectral Density Plot SDM Antenna WF7a (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)



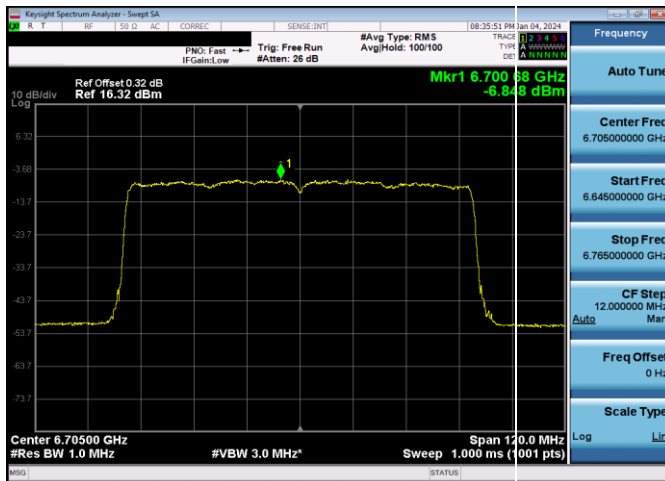
Plot 7-696. LPI Power Spectral Density Plot SDM Antenna WF2a (80MHz 802.11ax RU996 (UNII Band 7) – Ch. 151)



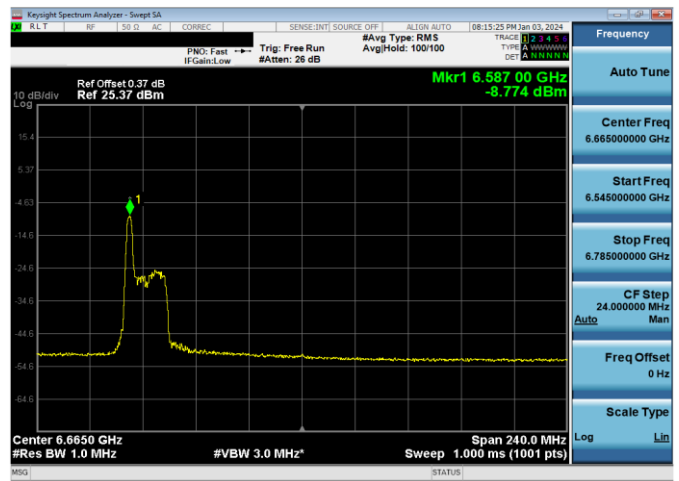
Plot 7-694. LPI Power Spectral Density Plot SDM Antenna WF2a (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)



Plot 7-697. LPI Power Spectral Density Plot SDM Antenna WF7a (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)

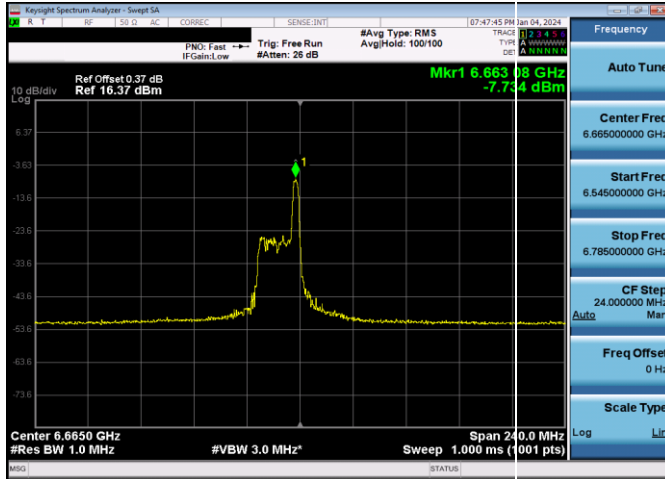


Plot 7-695. LPI Power Spectral Density Plot SDM Antenna WF7a (80MHz 802.11ax RU996 (UNII Band 7) – Ch. 151)

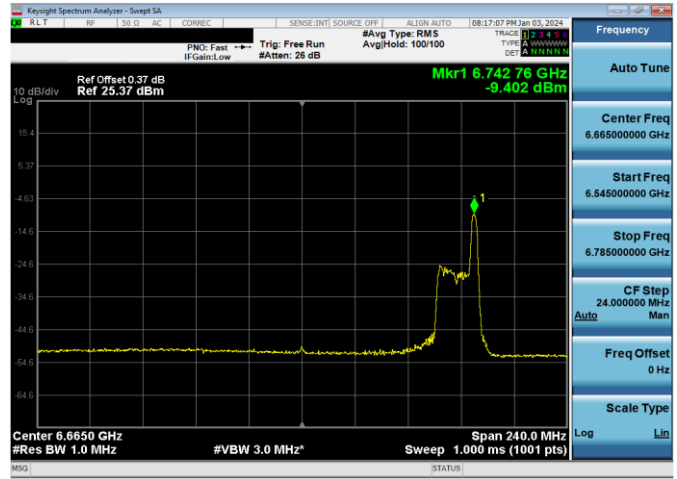


Plot 7-698. LPI Power Spectral Density Plot SDM Antenna WF2a (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)

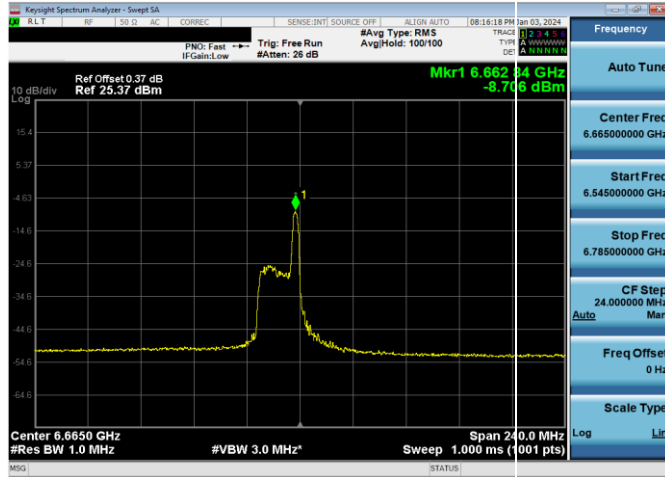
FCC ID: BCGA2898 IC: 579C-A2898	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270065-14-R2.BCG	Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device	Page 224 of 617



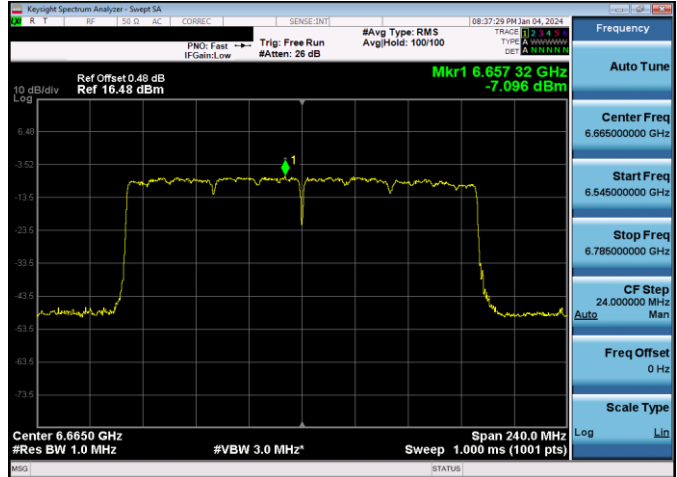
Plot 7-699. LPI Power Spectral Density Plot SDM Antenna WF7a (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)



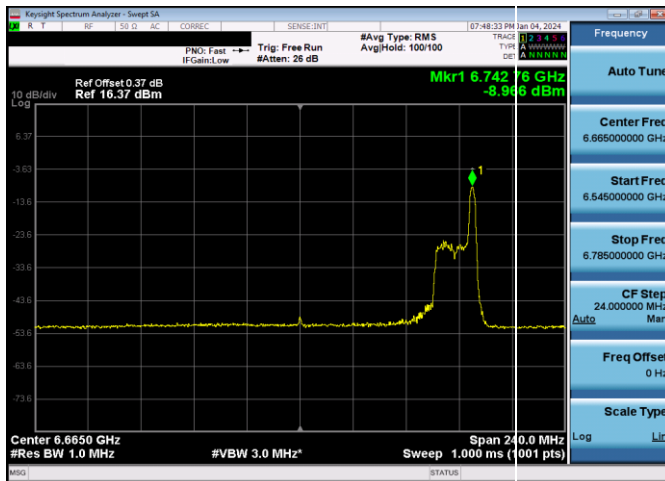
Plot 7-702. LPI Power Spectral Density Plot SDM Antenna WF2a (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)



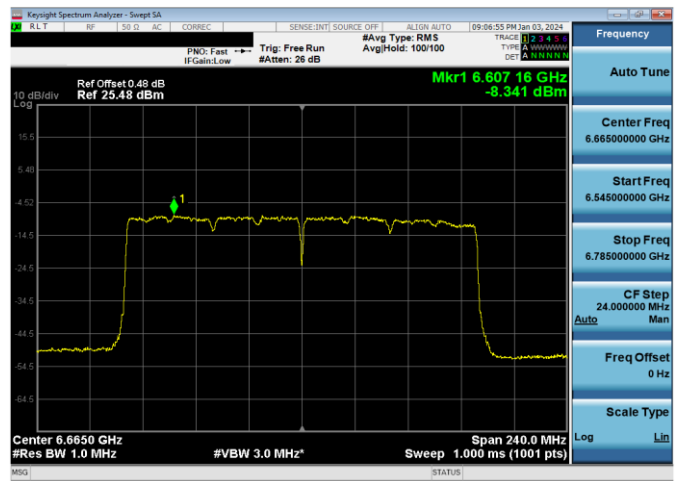
Plot 7-700. LPI Power Spectral Density Plot SDM Antenna WF2a (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)



Plot 7-703. LPI Power Spectral Density Plot SDM Antenna WF7a (160MHz 802.11ax RU996x2 (UNII Band 7) – Ch. 143)

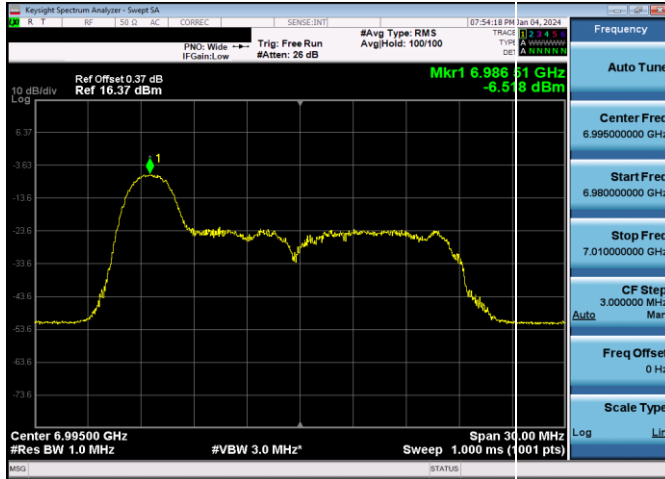


Plot 7-701. LPI Power Spectral Density Plot SDM Antenna WF7a (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)

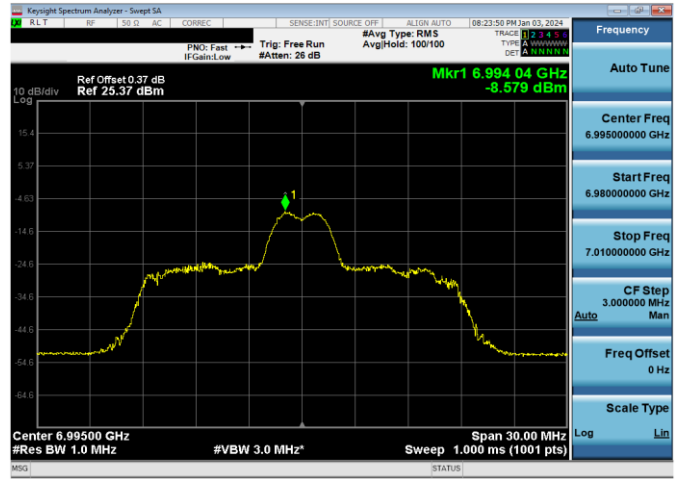


Plot 7-704. LPI Power Spectral Density Plot SDM Antenna WF2a (160MHz 802.11ax RU996x2 (UNII Band 7) – Ch. 143)

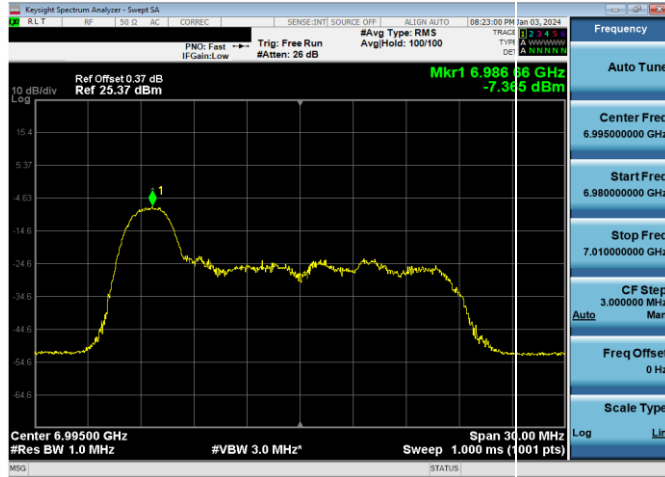
FCC ID: BCGA2898 IC: 579C-A2898	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270065-14-R2.BCG	Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device	Page 225 of 617



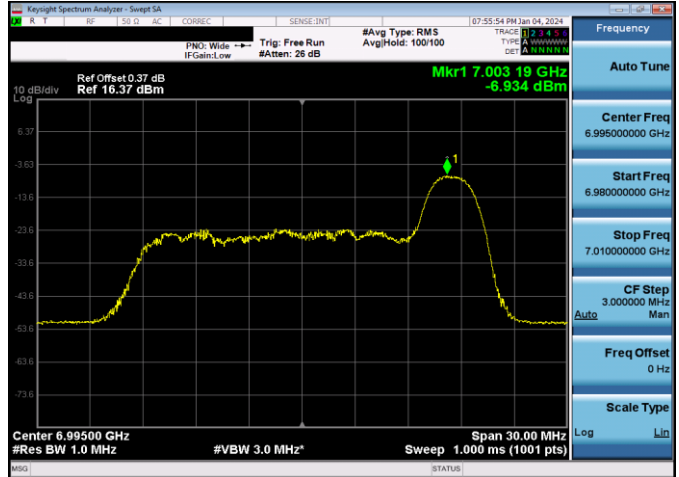
Plot 7-705. LPI Power Spectral Density Plot SDM Antenna WF7a (20MHz 802.11ax RU26 (UNII Band 8) – Ch. 209)



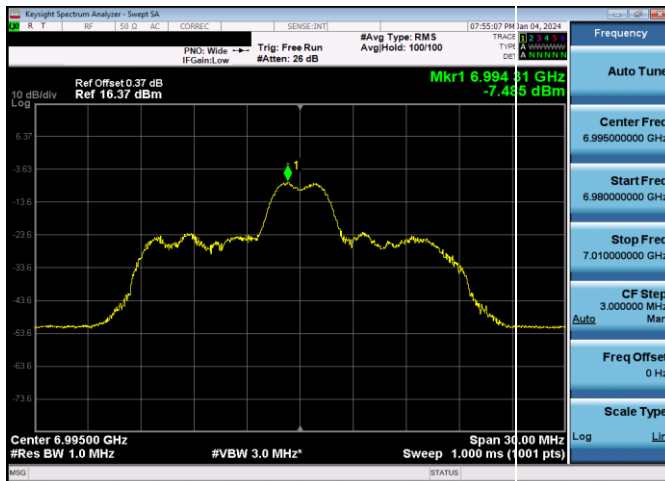
Plot 7-708. LPI Power Spectral Density Plot SDM Antenna WF2a (20MHz 802.11ax RU26 (UNII Band 8) – Ch. 209)



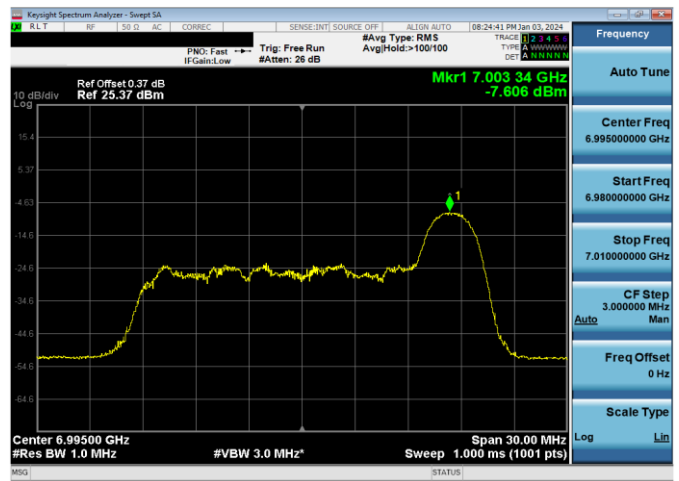
Plot 7-706. LPI Power Spectral Density Plot SDM Antenna WF2a (20MHz 802.11ax RU26 (UNII Band 8) – Ch. 209)



Plot 7-709. LPI Power Spectral Density Plot SDM Antenna WF7a (20MHz 802.11ax RU26 (UNII Band 8) – Ch. 209)

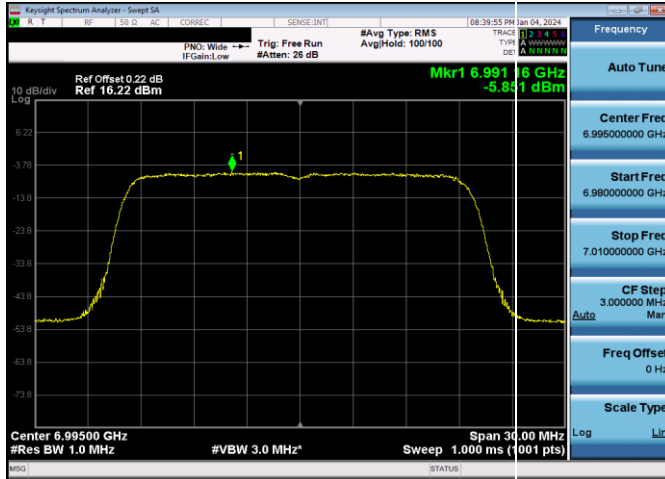


Plot 7-707. LPI Power Spectral Density Plot SDM Antenna WF7a (20MHz 802.11ax RU26 (UNII Band 8) – Ch. 209)

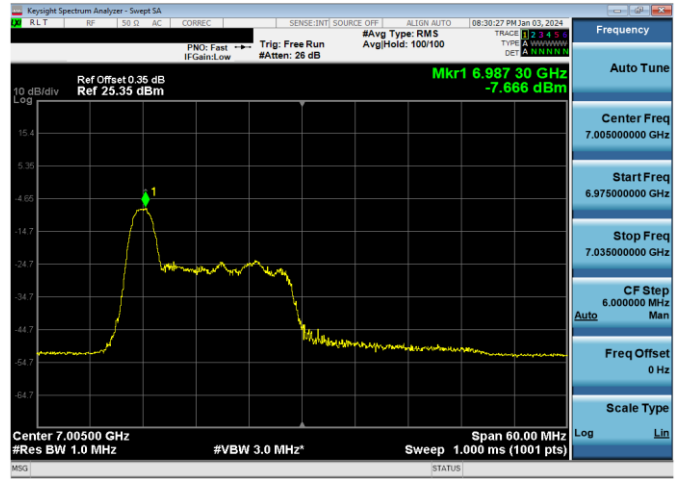


Plot 7-710. LPI Power Spectral Density Plot SDM Antenna WF2a (20MHz 802.11ax RU26 (UNII Band 8) – Ch. 209)

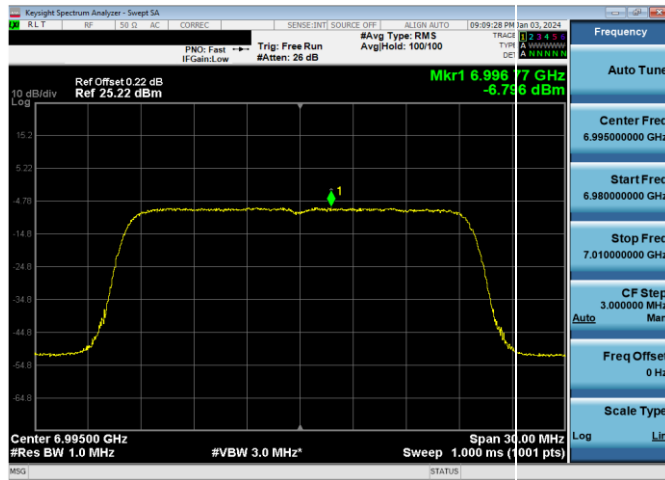
FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by:
Test Report S/N: 1C2311270065-14-R2.BCG			Technical Manager
Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device		Page 226 of 617



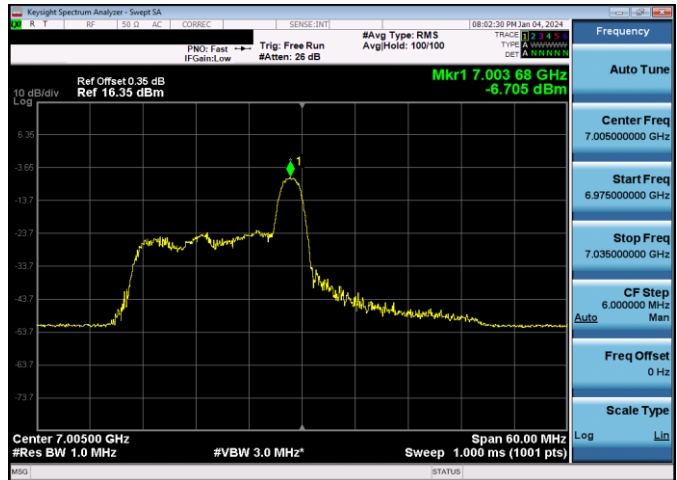
Plot 7-711. LPI Power Spectral Density Plot SDM Antenna WF7a (20MHz 802.11ax RU242 (UNII Band 8) – Ch. 209)



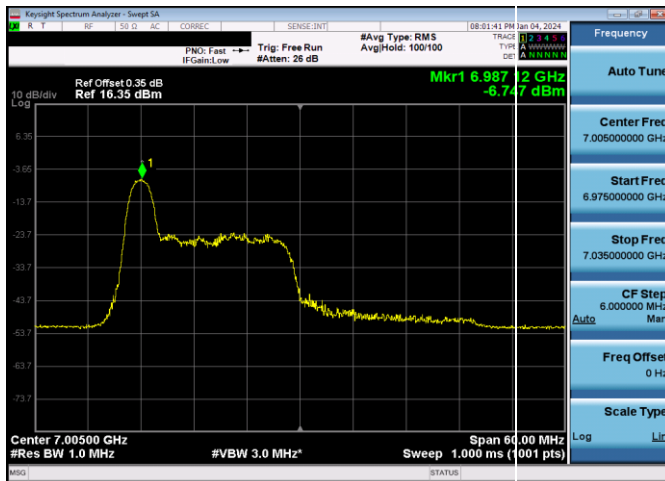
Plot 7-714. LPI Power Spectral Density Plot SDM Antenna WF2a (40MHz 802.11ax RU26 (UNII Band 8) – Ch. 211)



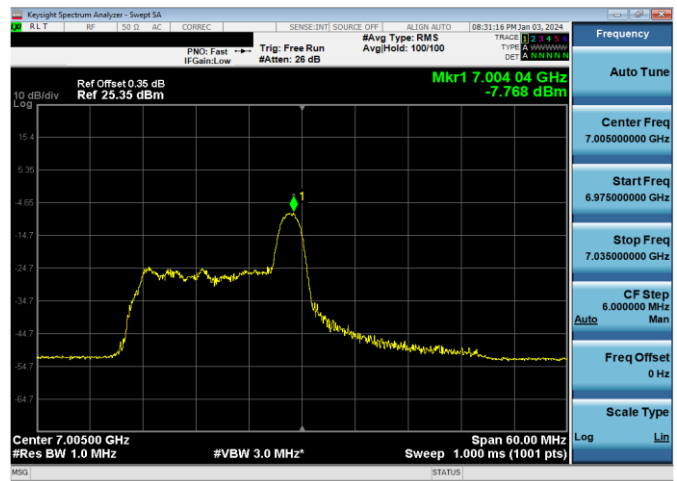
Plot 7-712. LPI Power Spectral Density Plot SDM Antenna WF2a (20MHz 802.11ax RU242 (UNII Band 8) – Ch. 209)



Plot 7-715. LPI Power Spectral Density Plot SDM Antenna WF7a (40MHz 802.11ax RU26 (UNII Band 8) – Ch. 211)

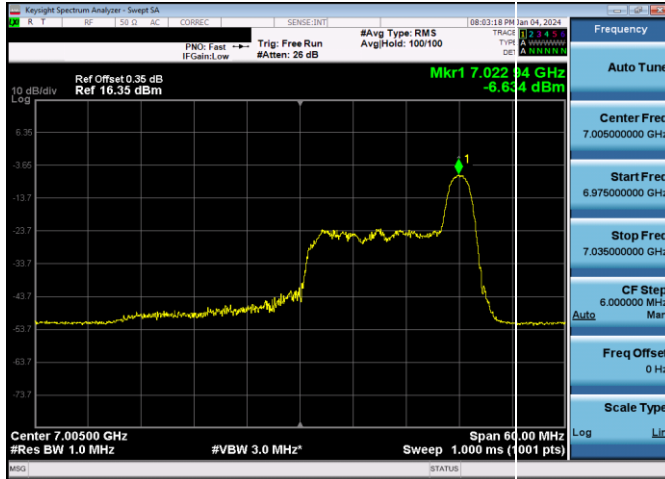


Plot 7-713. LPI Power Spectral Density Plot SDM Antenna WF7a (40MHz 802.11ax RU26 (UNII Band 8) – Ch. 211)

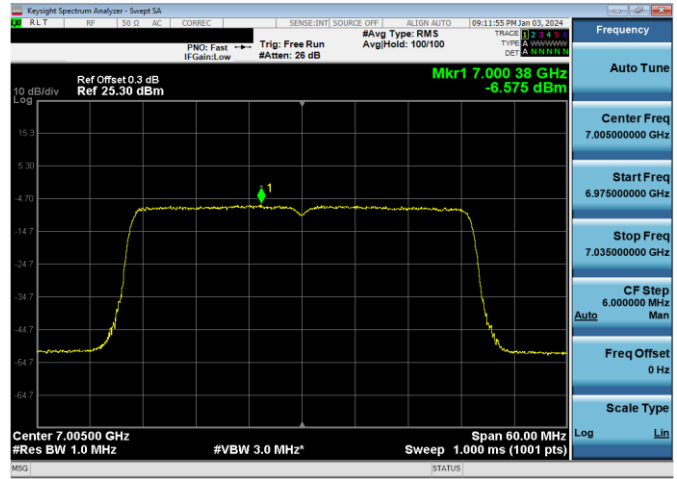


Plot 7-716. LPI Power Spectral Density Plot SDM Antenna WF2a (40MHz 802.11ax RU26 (UNII Band 8) – Ch. 211)

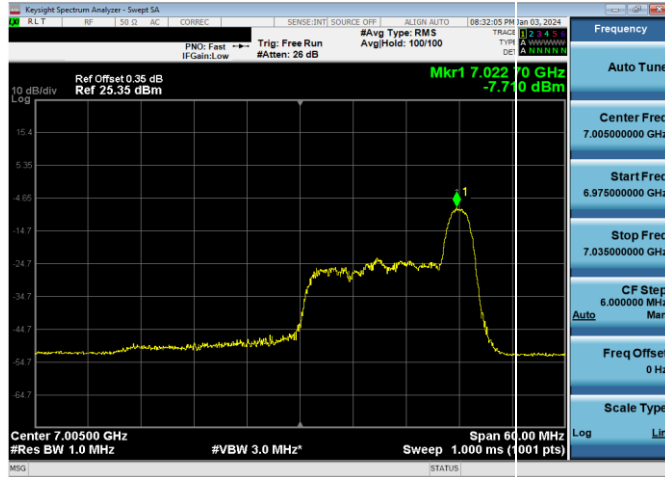
FCC ID: BCGA2898 IC: 579C-A2898	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270065-14-R2.BCG	Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device	Page 227 of 617



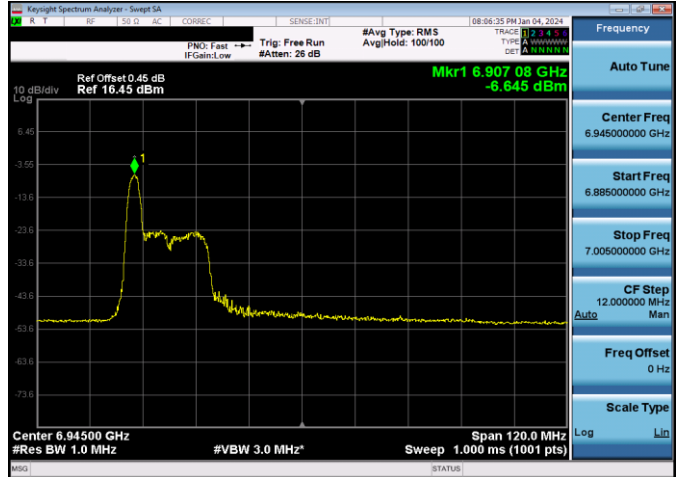
Plot 7-717. LPI Power Spectral Density Plot SDM Antenna WF7a (40MHz 802.11ax RU26 (UNII Band 8) – Ch. 211)



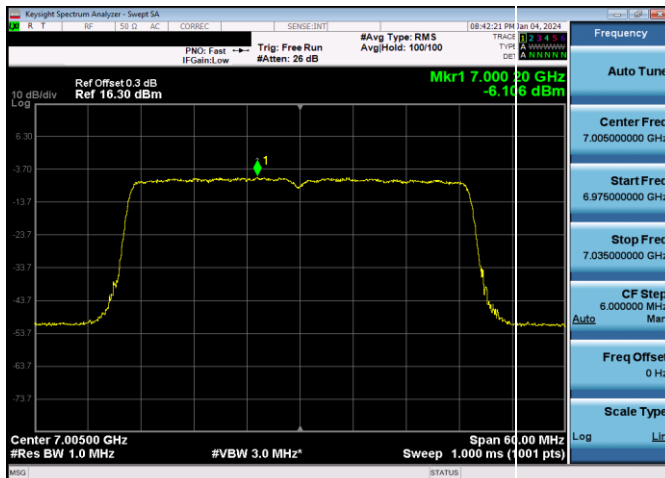
Plot 7-720. LPI Power Spectral Density Plot SDM Antenna WF2a (40MHz 802.11ax RU484 (UNII Band 8) – Ch. 211)



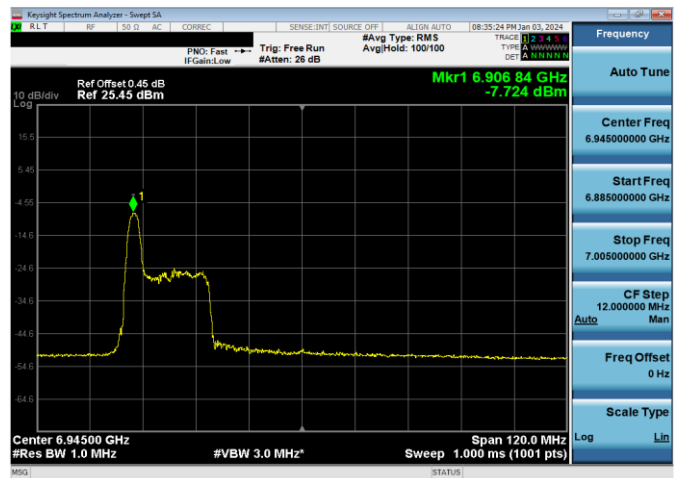
Plot 7-718. LPI Power Spectral Density Plot SDM Antenna WF2a (40MHz 802.11ax RU26 (UNII Band 8) – Ch. 211)



Plot 7-721. LPI Power Spectral Density Plot SDM Antenna WF7a (80MHz 802.11ax RU26 (UNII Band 8) – Ch. 199)

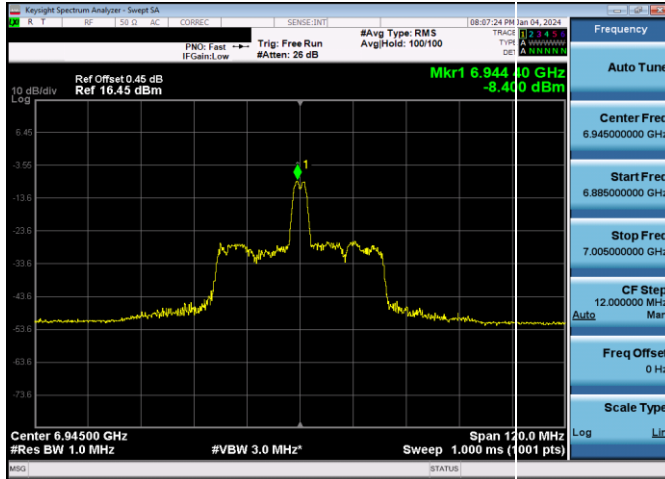


Plot 7-719. LPI Power Spectral Density Plot SDM Antenna WF7a (40MHz 802.11ax RU484 (UNII Band 8) – Ch. 211)

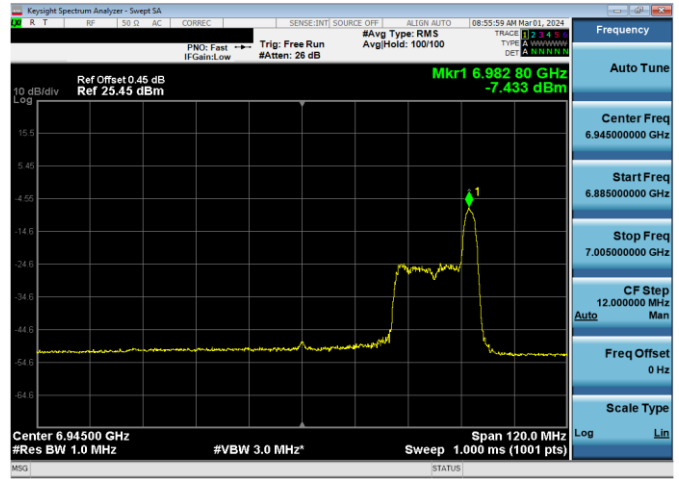


Plot 7-722. LPI Power Spectral Density Plot SDM Antenna WF2a (80MHz 802.11ax RU26 (UNII Band 8) – Ch. 199)

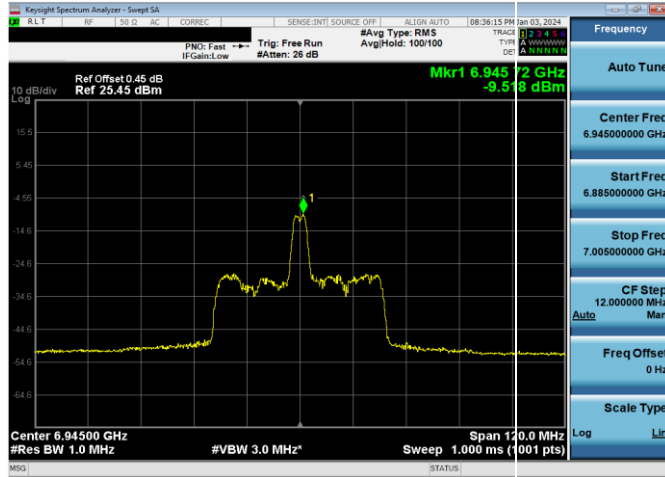
FCC ID: BCGA2898 IC: 579C-A2898	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270065-14-R2.BCG	Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device	Page 228 of 617



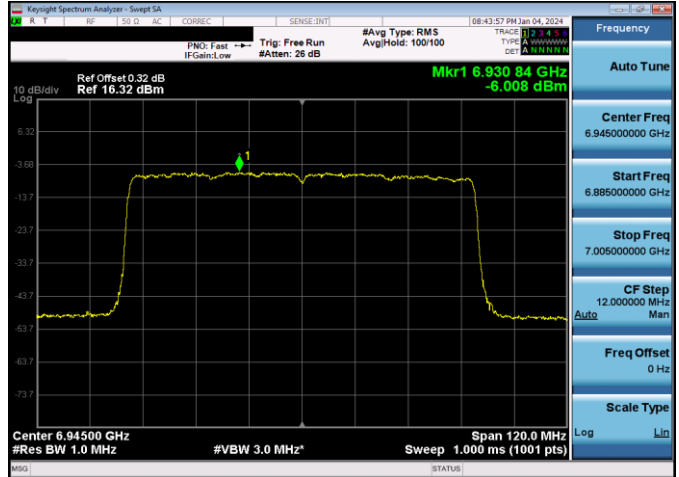
Plot 7-723. LPI Power Spectral Density Plot SDM Antenna WF7a (80MHz 802.11ax RU26 (UNII Band 8) – Ch. 199)



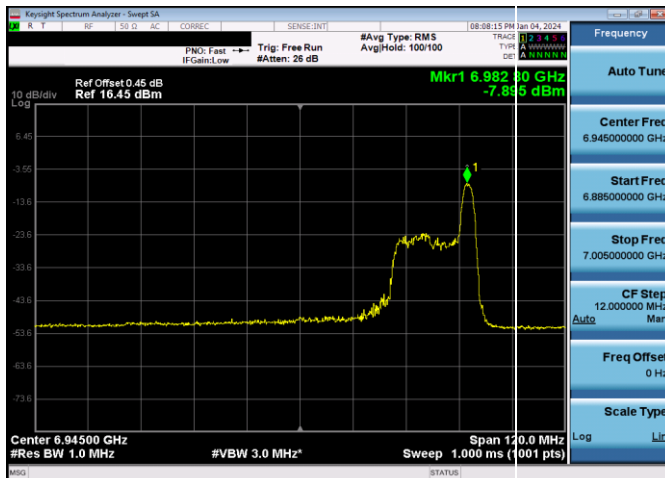
Plot 7-726. LPI Power Spectral Density Plot SDM Antenna WF2a (80MHz 802.11ax RU26 (UNII Band 8) – Ch. 199)



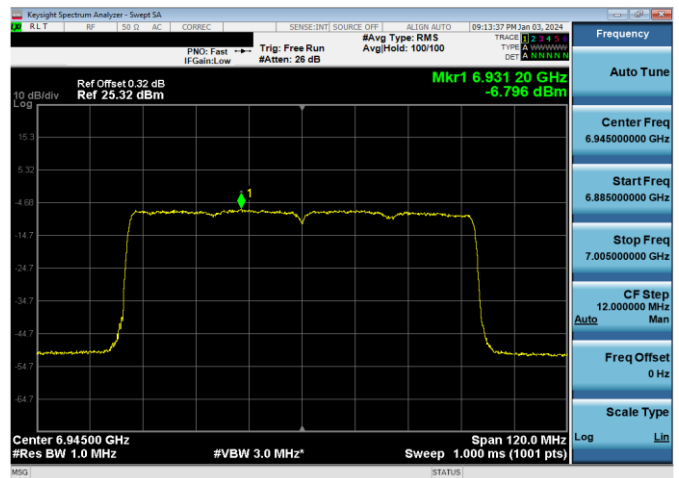
Plot 7-724. LPI Power Spectral Density Plot SDM Antenna WF2a (80MHz 802.11ax RU26 (UNII Band 8) – Ch. 199)



Plot 7-727. LPI Power Spectral Density Plot SDM Antenna WF7a (80MHz 802.11ax RU996 (UNII Band 8) – Ch. 199)

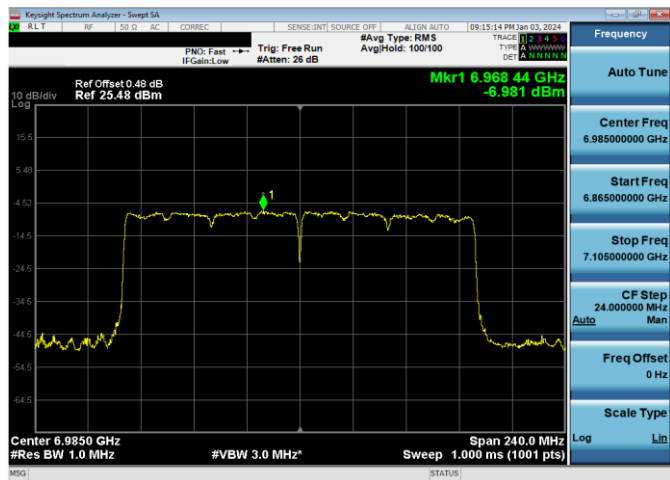
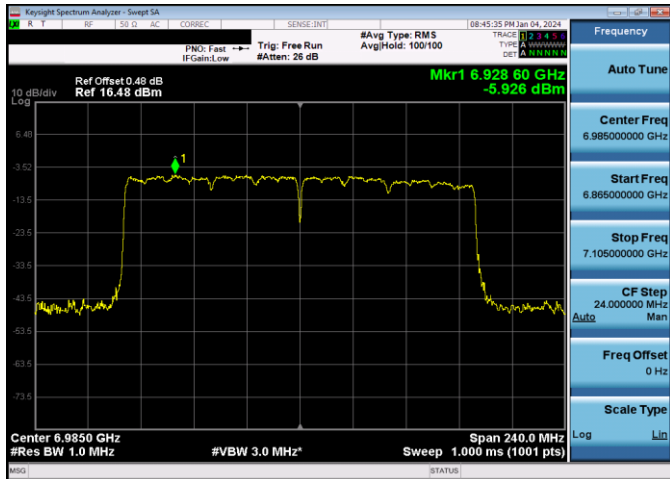


Plot 7-725. LPI Power Spectral Density Plot SDM Antenna WF7a (80MHz 802.11ax RU26 (UNII Band 8) – Ch. 199)



Plot 7-728. LPI Power Spectral Density Plot SDM Antenna WF2a (80MHz 802.11ax RU996 (UNII Band 8) – Ch. 199)

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by:
Test Report S/N: 1C2311270065-14-R2.BCG			Technical Manager
Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device		Page 229 of 617



FCC ID: BCGA2898 IC: 579C-A2898	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-14-R2.BCG	Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device	Page 231 of 617

7.4.10 SDM Diversity LPI Power Spectral Density Measurements

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate [Mbps]	Antenna WF7a Power Density [dBm/MHz]	Antenna WF7b Power Density [dBm/MHz]	Summed SDM Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-8.30	-8.40	-5.34	0.90	-4.44	-1	-3.44
	5955	1	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-10.05	-9.63	-6.82	0.90	-5.92	-1	-4.92
	5955	1	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-8.17	-8.89	-5.50	0.90	-4.60	-1	-3.60
	6175	45	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-7.10	-7.49	-4.28	0.90	-3.38	-1	-2.38
	6175	45	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-8.70	-8.52	-5.60	0.90	-4.69	-1	-3.69
	6175	45	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-7.44	-7.29	-4.35	0.90	-3.45	-1	-2.45
	6415	93	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-7.42	-7.90	-4.64	0.90	-3.74	-1	-2.74
	6415	93	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-7.98	-7.68	-4.82	0.90	-3.91	-1	-2.91
	6415	93	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-7.40	-7.80	-4.59	0.90	-3.68	-1	-2.68
	5965	3	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-9.21	-8.90	-6.04	0.90	-5.14	-1	-4.14
	5965	3	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-8.50	-8.47	-5.47	0.90	-4.57	-1	-3.57
	5965	3	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-8.03	-8.59	-5.29	0.90	-4.39	-1	-3.39
	6165	43	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-8.58	-7.84	-5.18	0.90	-4.28	-1	-3.28
	6165	43	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-7.20	-7.77	-4.47	0.90	-3.56	-1	-2.56
	6165	43	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-8.88	-7.53	-5.14	0.90	-4.24	-1	-3.24
	6405	91	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-7.50	-6.69	-4.07	0.90	-3.16	-1	-2.16
	6405	91	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-7.49	-6.97	-4.21	0.90	-3.31	-1	-2.31
	6405	91	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-7.67	-6.28	-3.90	0.90	-3.00	-1	-2.00
	5985	7	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-7.92	-9.17	-5.49	0.90	-4.58	-1	-3.58
	5985	7	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-9.92	-10.42	-7.15	0.90	-6.25	-1	-5.25
	5985	7	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-8.11	-9.12	-5.58	0.90	-4.67	-1	-3.67
	6145	39	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-7.74	-7.89	-4.80	0.90	-3.90	-1	-2.90
	6145	39	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-9.74	-9.40	-6.56	0.90	-5.66	-1	-4.66
	6145	39	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-8.50	-7.43	-4.92	0.90	-4.02	-1	-3.02
	6385	87	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-7.24	-7.46	-4.34	0.90	-3.44	-1	-2.44
	6385	87	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-7.88	-8.18	-5.01	0.90	-4.11	-1	-3.11
	6385	87	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-6.92	-7.27	-4.08	0.90	-3.18	-1	-2.18
	6025	15	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-9.25	-8.91	-6.07	0.90	-5.17	-1	-4.17
	6025	15	ax (160MHz)	26	18	SDM	25/29.4 (MCS11)	-8.60	-8.66	-5.62	0.90	-4.71	-1	-3.71
	6025	15	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-8.38	-9.14	-5.73	0.90	-4.83	-1	-3.83
	6185	47	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-8.97	-7.81	-5.34	0.90	-4.44	-1	-3.44
	6185	47	ax (160MHz)	26	18	SDM	25/29.4 (MCS11)	-9.44	-7.79	-5.53	0.90	-4.63	-1	-3.63
	6185	47	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-7.53	-7.76	-4.63	0.90	-3.73	-1	-2.73
	6345	79	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-8.32	-7.95	-5.12	0.90	-4.22	-1	-3.22
	6345	79	ax (160MHz)	26	18	SDM	25/29.4 (MCS11)	-7.94	-7.46	-4.69	0.90	-3.78	-1	-2.78
	6345	79	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-7.81	-8.85	-5.29	0.90	-4.39	-1	-3.39
Band 6	6435	97	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-7.51	-7.81	-4.65	-0.97	-5.62	-1	-4.62
	6435	97	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-9.61	-8.73	-6.14	-0.97	-7.11	-1	-6.11
	6435	97	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-8.48	-7.35	-4.87	-0.97	-5.84	-1	-4.84
	6475	105	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-8.51	-8.50	-5.49	-0.97	-6.46	-1	-5.46
	6475	105	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-9.42	-8.64	-6.00	-0.97	-6.97	-1	-5.97
	6475	105	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-8.20	-8.15	-5.16	-0.97	-6.14	-1	-5.14
	6515	113	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-7.94	-7.55	-4.73	-0.97	-5.70	-1	-4.70
	6515	113	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-8.88	-8.33	-5.59	-0.97	-6.56	-1	-5.56
	6515	113	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-8.19	-7.16	-4.63	-0.97	-5.60	-1	-4.60
	6445	99	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-7.34	-7.33	-4.32	-0.97	-5.29	-1	-4.29
	6445	99	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-8.38	-7.48	-4.89	-0.97	-5.86	-1	-4.86
	6445	99	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-7.15	-7.79	-4.45	-0.97	-5.42	-1	-4.42
	6485	107	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-7.96	-7.76	-4.85	-0.97	-5.82	-1	-4.82
	6485	107	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-7.95	-7.13	-4.51	-0.97	-5.48	-1	-4.48
	6485	107	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-8.12	-7.54	-4.81	-0.97	-5.78	-1	-4.78
	6525	115	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-7.52	-8.03	-4.76	-0.97	-5.73	-1	-4.73
	6525	115	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-7.61	-7.78	-4.68	-0.97	-5.65	-1	-4.65
	6525	115	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-9.08	-8.41	-5.72	-0.97	-6.69	-1	-5.69
	6465	103	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-7.79	-8.57	-5.15	-0.97	-6.13	-1	-5.13
	6465	103	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-9.31	-8.73	-6.00	-0.97	-6.97	-1	-5.97
	6465	103	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-7.29	-8.31	-4.76	-0.97	-5.73	-1	-4.73
	6505	111	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-8.24	-8.57	-5.39	-0.97	-6.36	-1	-5.36
	6505	111	ax (160MHz)	26	18	SDM	25/29.4 (MCS11)	-8.00	-9.14	-5.53	-0.97	-6.50	-1	-5.50
	6505	111	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-8.66	-9.00	-5.82	-0.97	-6.79	-1	-5.79

Table 7-153. Bands 5, 6 LPI Power Spectral Density Measurements SDM Diversity (RU26)

FCC ID: BCGA2898 IC: 579C-A2898	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270065-14-R2.BCG	Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device	Page 232 of 617

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate [Mbps]	Antenna WF2a Power Density [dBm/MHz]	Antenna WF7b Power Density [dBm/MHz]	Summed SDM Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 7	6535	117	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-8.89	-7.79	-5.30	1.69	-3.61	-1	-2.61
	6535	117	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-9.39	-9.83	-6.59	1.69	-4.90	-1	-3.90
	6535	117	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-8.59	-9.15	-5.85	1.69	-4.16	-1	-3.16
	6695	149	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-8.76	-8.91	-5.82	1.69	-4.13	-1	-3.13
	6695	149	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-9.57	-9.97	-6.75	1.69	-5.06	-1	-4.06
	6695	149	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-8.26	-9.08	-5.64	1.69	-3.95	-1	-2.95
	6875	185	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-9.13	-8.38	-5.73	1.69	-4.04	-1	-3.04
	6875	185	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-9.83	-9.29	-6.54	1.69	-4.85	-1	-3.85
	6875	185	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-8.84	-7.46	-5.09	1.69	-3.39	-1	-2.39
	6565	123	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-8.80	-8.56	-5.66	1.69	-3.97	-1	-2.97
	6565	123	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-9.09	-9.32	-6.19	1.69	-4.50	-1	-3.50
	6565	123	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-9.04	-9.35	-6.18	1.69	-4.49	-1	-3.49
	6725	155	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-8.91	-8.90	-5.90	1.69	-4.20	-1	-3.20
	6725	155	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-8.43	-9.08	-5.73	1.69	-4.04	-1	-3.04
	6725	155	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-9.32	-8.94	-6.12	1.69	-4.42	-1	-3.42
	6845	179	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-9.17	-8.10	-5.59	1.69	-3.90	-1	-2.90
	6845	179	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-9.25	-8.58	-5.89	1.69	-4.20	-1	-3.20
	6845	179	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-9.51	-8.98	-6.23	1.69	-4.54	-1	-3.54
	6545	119	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-8.60	-8.25	-5.41	1.69	-3.72	-1	-2.72
	6545	119	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-10.12	-9.75	-6.92	1.69	-5.23	-1	-4.23
	6545	119	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-9.01	-8.45	-5.71	1.69	-4.02	-1	-3.02
	6705	151	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-9.12	-8.14	-5.59	1.69	-3.90	-1	-2.90
	6705	151	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-9.85	-9.63	-6.73	1.69	-5.04	-1	-4.04
	6705	151	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-8.63	-8.83	-5.72	1.69	-4.03	-1	-3.03
	6865	183	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-8.61	-9.32	-5.94	1.69	-4.25	-1	-3.25
	6865	183	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-9.89	-9.98	-6.92	1.69	-5.23	-1	-4.23
	6865	183	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-8.74	-9.41	-6.05	1.69	-4.36	-1	-3.36
	6665	143	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-8.77	-9.87	-6.28	1.69	-4.58	-1	-3.58
	6665	143	ax (160MHz)	26	18	SDM	25/29.4 (MCS11)	-8.71	-8.37	-5.52	1.69	-3.83	-1	-2.83
	6665	143	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-9.40	-9.48	-6.43	1.69	-4.74	-1	-3.74
	6825	175	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-9.21	-9.02	-6.10	1.69	-4.41	-1	-3.41
	6825	175	ax (160MHz)	26	18	SDM	25/29.4 (MCS11)	-9.01	-9.39	-6.19	1.69	-4.49	-1	-3.49
	6825	175	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-8.95	-8.68	-5.80	1.69	-4.11	-1	-3.11
Band 8	6895	189	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-7.09	-7.38	-4.22	0.36	-3.86	-1	-2.86
	6895	189	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-8.27	-7.97	-5.10	0.36	-4.74	-1	-3.74
	6895	189	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-7.70	-6.92	-4.28	0.36	-3.92	-1	-2.92
	6995	209	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-7.37	-6.61	-3.96	0.36	-3.59	-1	-2.59
	6995	209	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-8.58	-7.57	-5.03	0.36	-4.67	-1	-3.67
	6995	209	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-7.61	-6.75	-4.15	0.36	-3.78	-1	-2.78
	7095	229	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-6.88	-7.06	-3.96	0.36	-3.59	-1	-2.59
	7095	229	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-7.13	-8.33	-4.68	0.36	-4.31	-1	-3.31
	7095	229	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-6.81	-6.55	-3.67	0.36	-3.30	-1	-2.30
	6885	187	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-9.26	-7.90	-5.52	0.36	-5.15	-1	-4.15
	6885	187	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-8.97	-7.51	-5.17	0.36	-4.81	-1	-3.81
	6885	187	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-9.24	-8.09	-5.62	0.36	-5.25	-1	-4.25
	7005	211	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-7.67	-6.70	-4.14	0.36	-3.78	-1	-2.78
	7005	211	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-7.77	-6.43	-4.04	0.36	-3.67	-1	-2.67
	7005	211	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-7.71	-7.47	-4.58	0.36	-4.22	-1	-3.22
	7085	227	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-7.44	-7.10	-4.26	0.36	-3.89	-1	-2.89
	7085	227	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-7.42	-6.90	-4.14	0.36	-3.78	-1	-2.78
	7085	227	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-7.92	-6.50	-4.14	0.36	-3.78	-1	-2.78
	6945	199	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-7.72	-7.22	-4.45	0.36	-4.09	-1	-3.09
	6945	199	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-9.52	-8.85	-6.16	0.36	-5.79	-1	-4.79
	6945	199	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-7.43	-7.96	-4.68	0.36	-4.32	-1	-3.32
	7025	215	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-7.39	-6.66	-4.00	0.36	-3.64	-1	-2.64
	7025	215	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-8.90	-8.24	-5.54	0.36	-5.18	-1	-4.18
	7025	215	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-7.99	-8.15	-5.06	0.36	-4.69	-1	-3.69
	6985	207	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-7.21	-7.59	-4.38	0.36	-4.02	-1	-3.02
	6985	207	ax (160MHz)	26	18	SDM	25/29.4 (MCS11)	-7.31	-8.02	-4.64	0.36	-4.27	-1	-3.27
	6985	207	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-7.52	-9.42	-5.35	0.36	-4.99	-1	-3.99

Table 7-154. Bands 7, 8 LPI Power Spectral Density Measurements SDM Diversity (RU26)

FCC ID: BCGA2898 IC: 579C-A2898	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270065-14-R2.BCG	Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device	Page 233 of 617

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate [Mbps]	Antenna WF2a Power Density [dBm/MHz]	Antenna WF7b Power Density [dBm/MHz]	Summed SDM Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-7.58	-7.92	-4.73	0.90	-3.83	-1	-2.83
	6175	45	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-6.40	-6.79	-3.58	0.90	-2.68	-1	-1.68
	6415	93	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-6.24	-6.48	-3.35	0.90	-2.45	-1	-1.45
	5965	3	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-7.56	-7.72	-4.63	0.90	-3.73	-1	-2.73
	6165	43	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-6.57	-6.34	-3.44	0.90	-2.54	-1	-1.54
	6405	91	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-6.43	-6.46	-3.43	0.90	-2.53	-1	-1.53
	5985	7	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-7.50	-8.06	-4.76	0.90	-3.86	-1	-2.86
	6145	39	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-6.39	-6.69	-3.53	0.90	-2.62	-1	-1.62
	6385	87	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-5.48	-5.74	-2.60	0.90	-1.70	-1	-0.70
	6025	15	ax (160MHz)	996x2	68	SDM	2041.6/2402 (MCS11)	-6.61	-7.96	-4.22	0.90	-3.32	-1	-2.32
	6185	47	ax (160MHz)	996x2	68	SDM	2041.6/2402 (MCS11)	-5.57	-6.86	-3.16	0.90	-2.26	-1	-1.26
	6345	79	ax (160MHz)	996x2	68	SDM	2041.6/2402 (MCS11)	-6.13	-6.74	-3.41	0.90	-2.51	-1	-1.51
Band 6	6435	97	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-7.44	-7.46	-4.43	-0.97	-5.41	-1	-4.41
	6475	105	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-7.40	-7.35	-4.37	-0.97	-5.34	-1	-4.34
	6515	113	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-7.17	-7.11	-4.13	-0.97	-5.10	-1	-4.10
	6445	99	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-7.37	-7.03	-4.19	-0.97	-5.16	-1	-4.16
	6485	107	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-6.92	-7.11	-4.00	-0.97	-4.97	-1	-3.97
	6525	115	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-7.88	-7.69	-4.77	-0.97	-5.75	-1	-4.75
	6465	103	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-6.85	-7.00	-3.91	-0.97	-4.88	-1	-3.88
	6505	111	ax (160MHz)	996x2	68	SDM	2041.6/2402 (MCS11)	-7.58	-8.36	-4.94	-0.97	-5.91	-1	-4.91
	6535	117	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-8.11	-7.99	-5.04	1.69	-3.34	-1	-2.34
	6695	149	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-7.92	-8.18	-5.04	1.69	-3.34	-1	-2.34
	6875	185	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-8.21	-8.22	-5.21	1.69	-3.52	-1	-2.52
	6565	123	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-7.92	-7.78	-4.84	1.69	-3.15	-1	-2.15
Band 7	6725	155	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-8.04	-8.26	-5.14	1.69	-3.44	-1	-2.44
	6845	179	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-7.76	-7.91	-4.82	1.69	-3.13	-1	-2.13
	6545	119	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-7.57	-7.69	-4.62	1.69	-2.93	-1	-1.93
	6705	151	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-7.77	-8.03	-4.89	1.69	-3.19	-1	-2.19
	6865	183	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-7.80	-7.67	-4.72	1.69	-3.03	-1	-2.03
	6665	143	ax (160MHz)	996x2	68	SDM	2041.6/2402 (MCS11)	-8.34	-8.04	-5.18	1.69	-3.49	-1	-2.49
	6825	175	ax (160MHz)	996x2	68	SDM	2041.6/2402 (MCS11)	-7.55	-7.87	-4.70	1.69	-3.01	-1	-2.01
	6895	189	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-6.56	-6.69	-3.61	0.36	-3.25	-1	-2.25
	6995	209	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-6.80	-6.20	-3.48	0.36	-3.11	-1	-2.11
	7115	233	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-6.29	-6.88	-3.56	0.36	-3.20	-1	-2.20
	6885	187	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-7.97	-7.92	-4.93	0.36	-4.57	-1	-3.57
	7005	211	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-6.58	-6.42	-3.49	0.36	-3.12	-1	-2.12
	7085	227	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-6.46	-6.94	-3.68	0.36	-3.32	-1	-2.32
Band 8	6945	199	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-6.80	-6.24	-3.50	0.36	-3.13	-1	-2.13
	7025	215	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-6.84	-6.26	-3.53	0.36	-3.16	-1	-2.16
	6985	207	ax (160MHz)	996x2	68	SDM	2041.6/2402 (MCS11)	-6.98	-6.55	-3.75	0.36	-3.38	-1	-2.38

Table 7-155. LPI Power Spectral Density Measurements SDM Diversity (Fully-loaded RU)

FCC ID: BCGA2898 IC: 579C-A2898		 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270065-14-R2.BCG		Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device	Page 234 of 617