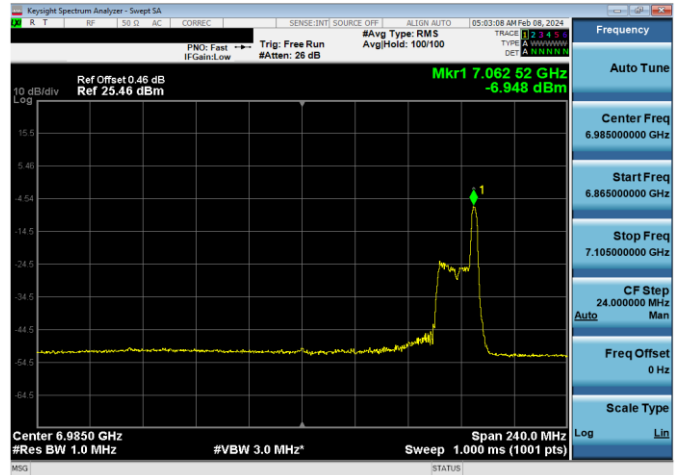
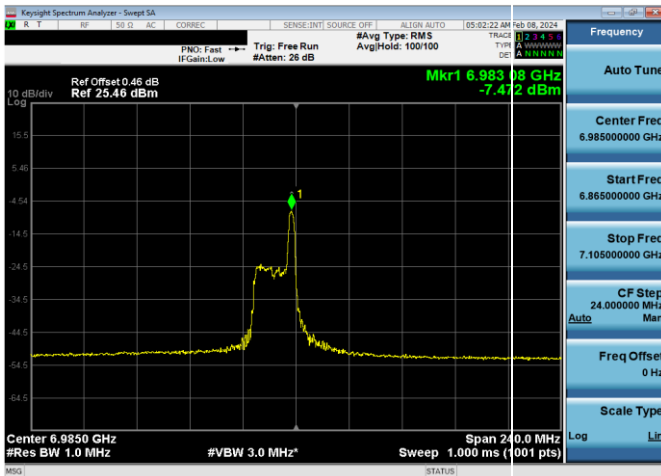


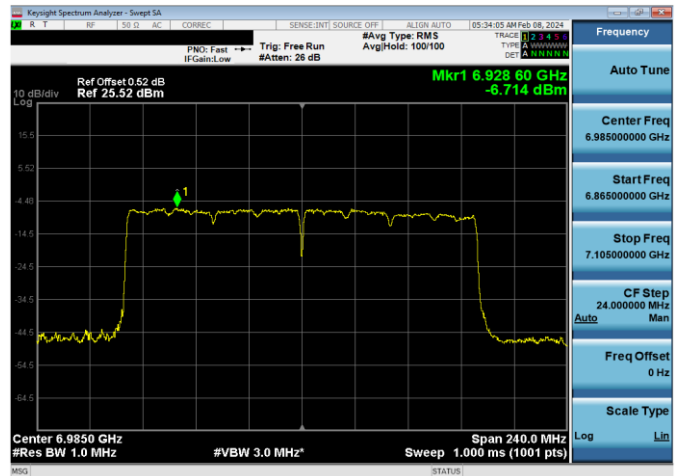
Plot 7-605. LPI Power Spectral Density Plot Antenna WF7 (160MHz 802.11ax RU26 (UNII Band 8) – Ch. 207)



Plot 7-607. LPI Power Spectral Density Plot Antenna WF7 (160MHz 802.11ax RU26 (UNII Band 8) – Ch. 207)



Plot 7-606. LPI Power Spectral Density Plot Antenna WF7 (160MHz 802.11ax RU26 (UNII Band 8) – Ch. 207)



Plot 7-608. LPI Power Spectral Density Plot Antenna WF7 (160MHz 802.11ax RU996x2 (UNII Band 8) – Ch. 207)

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 200 of 616

7.4.9 SDM Primary LPI Power Spectral Density Measurements

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate [Mbps]	Ant WFSB Power Density [dBm/MHz]	Ant WFSB Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max ERP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-8.84	-8.33	-5.56	1.70	-3.86	-1	-2.86
	5955	1	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-9.77	-9.73	-6.74	1.70	-5.04	-1	-4.04
	5955	1	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-9.04	-8.82	-5.92	1.70	-4.22	-1	-3.22
	6175	45	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-8.82	-8.20	-5.49	1.70	-3.79	-1	-2.79
	6175	45	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-9.65	-9.28	-6.45	1.70	-4.75	-1	-3.75
	6175	45	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-8.71	-8.39	-5.54	1.70	-3.84	-1	-2.84
	6415	93	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-8.46	-8.31	-5.37	1.70	-3.67	-1	-2.67
	6415	93	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-9.54	-9.39	-6.45	1.70	-4.75	-1	-3.75
	6415	93	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-8.68	-8.83	-5.74	1.70	-4.04	-1	-3.04
	5965	3	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-9.03	-7.76	-5.34	1.70	-3.64	-1	-2.64
	5965	3	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-9.16	-8.38	-5.75	1.70	-4.05	-1	-3.05
	5965	3	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-8.72	-8.57	-5.63	1.70	-3.93	-1	-2.93
	6165	43	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-9.13	-8.76	-5.93	1.70	-4.23	-1	-3.23
	6165	43	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-9.00	-7.91	-5.41	1.70	-3.71	-1	-2.71
	6165	43	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-9.02	-8.34	-5.65	1.70	-3.95	-1	-2.95
	6165	91	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-8.48	-8.50	-5.48	1.70	-3.78	-1	-2.78
	6165	91	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-9.02	-8.60	-5.79	1.70	-4.09	-1	-3.09
	6165	91	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-9.01	-8.63	-5.80	1.70	-4.10	-1	-3.10
	5985	7	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-8.68	-8.74	-5.70	1.70	-4.00	-1	-3.00
	5985	7	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-9.26	-9.66	-6.44	1.70	-4.74	-1	-3.74
	5985	7	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-8.91	-8.30	-5.58	1.70	-3.88	-1	-2.88
	6145	39	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-8.76	-8.74	-5.74	1.70	-4.04	-1	-3.04
	6145	39	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-9.75	-9.55	-6.64	1.70	-4.94	-1	-3.94
	6145	39	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-9.18	-8.70	-5.92	1.70	-4.22	-1	-3.22
	6385	87	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-9.05	-8.35	-5.68	1.70	-3.98	-1	-2.98
	6385	87	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-9.19	-9.96	-6.55	1.70	-4.85	-1	-3.85
	6385	87	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-8.34	-8.42	-5.37	1.70	-3.67	-1	-2.67
	6025	15	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-8.00	-8.40	-5.19	1.70	-3.49	-1	-2.49
	6025	15	ax (160MHz)	26	18	SDM	25/29.4 (MCS11)	-8.99	-8.42	-5.69	1.70	-3.99	-1	-2.99
	6025	15	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-8.89	-9.05	-5.96	1.70	-4.26	-1	-3.26
	6185	47	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-9.24	-8.31	-5.74	1.70	-4.04	-1	-3.04
	6185	47	ax (160MHz)	26	18	SDM	25/29.4 (MCS11)	-8.65	-8.25	-5.44	1.70	-3.74	-1	-2.74
	6185	47	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-8.26	-8.03	-5.13	1.70	-3.43	-1	-2.43
	6345	79	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-8.97	-7.88	-5.38	1.70	-3.68	-1	-2.68
	6345	79	ax (160MHz)	26	18	SDM	25/29.4 (MCS11)	-8.64	-8.01	-5.30	1.70	-3.60	-1	-2.60
	6345	79	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-8.82	-7.92	-5.34	1.70	-3.64	-1	-2.64
	6345	97	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-8.29	-8.29	-5.28	1.30	-3.98	-1	-2.98
	6345	97	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-9.60	-9.19	-6.38	1.30	-5.08	-1	-4.08
	6345	97	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-9.11	-8.51	-5.79	1.30	-4.49	-1	-3.49
	6475	105	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-8.99	-8.57	-5.76	1.30	-4.46	-1	-3.46
	6475	105	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-10.10	-9.57	-6.81	1.30	-5.51	-1	-4.51
	6475	105	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-8.71	-8.65	-5.67	1.30	-4.37	-1	-3.37
	6515	113	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-9.39	-8.73	-6.04	1.30	-4.74	-1	-3.74
	6515	113	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-10.40	-9.48	-6.91	1.30	-5.61	-1	-4.61
	6515	113	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-9.29	-8.27	-5.74	1.30	-4.44	-1	-3.44
6445	99	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-9.24	-8.55	-5.87	1.30	-4.57	-1	-3.57	
6445	99	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-8.87	-8.29	-5.56	1.30	-4.26	-1	-3.26	
6445	99	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-8.93	-8.70	-5.80	1.30	-4.50	-1	-3.50	
6485	107	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-8.77	-8.69	-5.72	1.30	-4.42	-1	-3.42	
6485	107	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-8.49	-8.32	-5.40	1.30	-4.09	-1	-3.09	
6485	107	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-9.43	-8.61	-5.99	1.30	-4.69	-1	-3.69	
6525	115	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-9.77	-9.39	-6.56	1.30	-5.26	-1	-4.26	
6525	115	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-9.72	-9.49	-6.59	1.30	-5.29	-1	-4.29	
6525	115	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-10.20	-9.79	-6.98	1.30	-5.67	-1	-4.67	
6465	103	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-9.28	-8.14	-5.66	1.30	-4.36	-1	-3.36	
6465	103	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-9.95	-9.43	-6.67	1.30	-5.37	-1	-4.37	
6465	103	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-8.20	-8.29	-5.24	1.30	-3.94	-1	-2.94	
6505	111	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-9.52	-8.65	-6.05	1.30	-4.75	-1	-3.75	
6505	111	ax (160MHz)	26	18	SDM	25/29.4 (MCS11)	-8.94	-8.76	-5.83	1.30	-4.53	-1	-3.53	
6505	111	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-9.56	-8.96	-6.24	1.30	-4.94	-1	-3.94	

Table 7-150. Bands 5, 6 LPI Power Spectral Density Measurements SDM Primary (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 201 of 616

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate [Mbps]	Ant WFSB Power Density [dBm/MHz]	Ant WFB Power Density [dBm/MHz]	Summed 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)	-9.78	-9.78	-6.77	2.16	-4.61	-1	-3.61	
	6535	117	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-11.28	-10.44	-7.83	2.16	-5.67	-1	-4.67	
	6535	117	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-10.12	-9.48	-6.78	2.16	-4.62	-1	-3.62	
	6695	149	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-9.45	-8.79	-6.10	2.16	-3.94	-1	-2.94	
	6695	149	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-10.26	-9.77	-7.00	2.16	-4.84	-1	-3.84	
	6695	149	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-9.32	-9.10	-6.20	2.16	-4.04	-1	-3.04	
	6875	185	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-9.35	-9.56	-6.44	2.16	-4.28	-1	-3.28	
	6875	185	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-10.07	-10.20	-7.12	2.16	-4.97	-1	-3.97	
	6875	185	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-9.85	-9.38	-6.60	2.16	-4.44	-1	-3.44	
	6565	123	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-9.97	-9.29	-6.61	2.16	-4.45	-1	-3.45	
	6565	123	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-9.81	-9.19	-6.48	2.16	-4.32	-1	-3.32	
	6565	123	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-9.75	-9.57	-6.65	2.16	-4.49	-1	-3.49	
	6725	155	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-9.46	-9.53	-6.49	2.16	-4.33	-1	-3.33	
	6725	155	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-9.44	-9.32	-6.37	2.16	-4.21	-1	-3.21	
	6725	155	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-9.56	-9.40	-6.47	2.16	-4.31	-1	-3.31	
	6845	179	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-9.75	-9.49	-6.60	2.16	-4.45	-1	-3.45	
	6845	179	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-9.57	-10.07	-6.80	2.16	-4.65	-1	-3.65	
	6845	179	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-10.24	-10.04	-7.13	2.16	-4.97	-1	-3.97	
	6545	119	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-9.99	-8.20	-5.99	2.16	-3.84	-1	-2.84	
	6545	119	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-10.55	-9.98	-7.25	2.16	-5.09	-1	-4.09	
	6545	119	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-9.52	-9.24	-6.37	2.16	-4.21	-1	-3.21	
	6705	151	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-9.95	-9.14	-6.51	2.16	-4.36	-1	-3.36	
	6705	151	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-10.02	-10.83	-7.40	2.16	-5.24	-1	-4.24	
	6705	151	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-9.19	-9.54	-6.35	2.16	-4.20	-1	-3.20	
	6865	183	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-9.29	-9.50	-6.38	2.16	-4.23	-1	-3.23	
	6865	183	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-10.18	-11.49	-7.78	2.16	-5.62	-1	-4.62	
	6865	183	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-9.93	-10.12	-7.01	2.16	-4.86	-1	-3.86	
	6665	143	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-9.10	-9.39	-6.23	2.16	-4.08	-1	-3.08	
	6665	143	ax (160MHz)	26	18	SDM	25/29.4 (MCS11)	-9.78	-9.61	-6.69	2.16	-4.53	-1	-3.53	
	6665	143	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-9.65	-9.04	-6.32	2.16	-4.16	-1	-3.16	
	6825	175	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-9.25	-9.44	-6.34	2.16	-4.18	-1	-3.18	
	6825	175	ax (160MHz)	26	18	SDM	25/29.4 (MCS11)	-8.70	-9.53	-6.08	2.16	-3.93	-1	-2.93	
	6825	175	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-9.61	-9.96	-6.77	2.16	-4.61	-1	-3.61	
	Band 8	6895	189	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-8.37	-8.84	-5.59	1.90	-3.69	-1	-2.69
		6895	189	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-9.78	-9.25	-6.50	1.90	-4.60	-1	-3.60
		6895	189	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-9.03	-8.62	-5.81	1.90	-3.91	-1	-2.91
6995		209	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-9.17	-8.50	-5.81	1.90	-3.91	-1	-2.91	
6995		209	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-9.92	-9.25	-6.56	1.90	-4.66	-1	-3.66	
6995		209	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-8.67	-8.10	-5.36	1.90	-3.46	-1	-2.46	
7095		229	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-9.34	-9.92	-6.61	1.90	-4.71	-1	-3.71	
7095		229	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-9.82	-9.86	-6.83	1.90	-4.93	-1	-3.93	
7095		229	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-8.88	-9.31	-6.08	1.90	-4.18	-1	-3.18	
6885		187	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-8.94	-10.70	-6.72	1.90	-4.82	-1	-3.82	
6885		187	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-8.79	-10.16	-6.41	1.90	-4.51	-1	-3.51	
6885		187	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-10.07	-10.66	-7.34	1.90	-5.44	-1	-4.44	
7005		211	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-9.02	-9.25	-6.12	1.90	-4.22	-1	-3.22	
7005		211	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-9.33	-8.69	-5.98	1.90	-4.08	-1	-3.08	
7005		211	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-9.22	-9.08	-6.14	1.90	-4.24	-1	-3.24	
7085		227	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-8.65	-8.95	-5.79	1.90	-3.89	-1	-2.89	
7085		227	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-8.55	-8.58	-5.56	1.90	-3.66	-1	-2.66	
7085		227	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-8.81	-8.89	-5.84	1.90	-3.94	-1	-2.94	
6945		199	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-9.02	-9.46	-6.23	1.90	-4.33	-1	-3.33	
6945		199	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-9.88	-11.50	-7.61	1.90	-5.71	-1	-4.71	
6945		199	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-8.84	-9.71	-6.24	1.90	-4.34	-1	-3.34	
7025		215	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-8.99	-9.95	-6.43	1.90	-4.53	-1	-3.53	
7025		215	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-9.54	-11.32	-7.33	1.90	-5.43	-1	-4.43	
7025		215	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-8.29	-10.54	-6.26	1.90	-4.36	-1	-3.36	
6985		207	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-8.90	-8.98	-5.93	1.90	-4.03	-1	-3.03	
6985		207	ax (160MHz)	26	18	SDM	25/29.4 (MCS11)	-9.16	-9.37	-6.25	1.90	-4.35	-1	-3.35	
6985		207	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-9.04	-8.74	-5.88	1.90	-3.98	-1	-2.98	

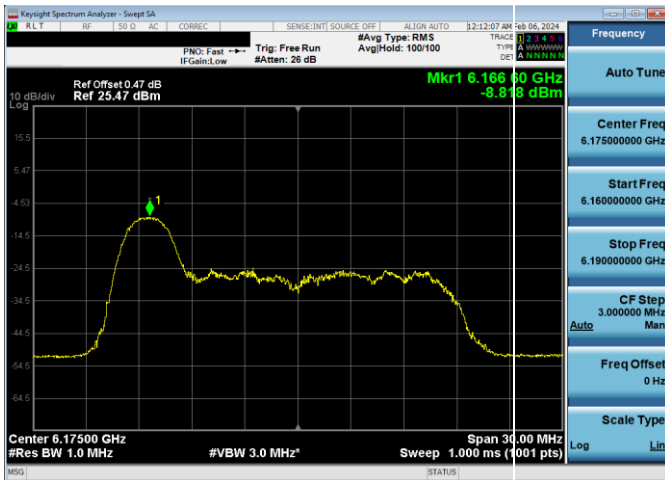
Table 7-151. Bands 7, 8 LPI Power Spectral Density Measurements SDM Primary (RU26)

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 202 of 616

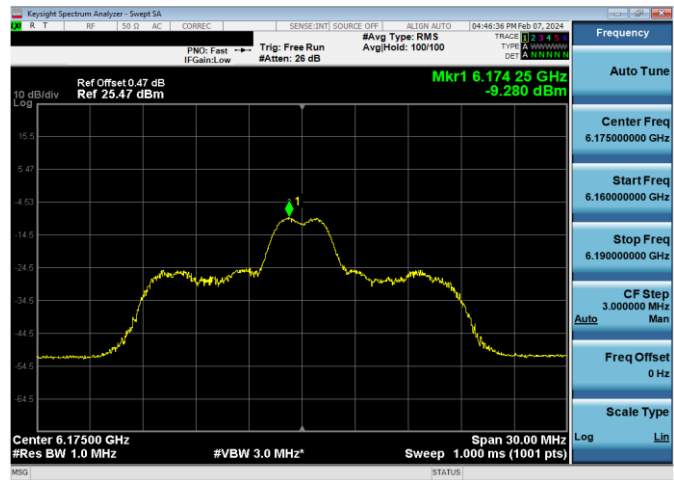
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate [Mbps]	Ant WF5B Power Density [dBm/MHz]	Ant WF8 Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-8.30	-8.02	-5.15	1.70	-3.45	-1	-2.45
	6175	45	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-8.24	-8.56	-5.39	1.70	-3.69	-1	-2.69
	6415	93	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-8.19	-8.38	-5.28	1.70	-3.58	-1	-2.58
	5965	3	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-7.88	-8.11	-4.98	1.70	-3.28	-1	-2.28
	6165	43	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-7.98	-8.39	-5.17	1.70	-3.47	-1	-2.47
	6165	91	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-8.08	-7.74	-4.90	1.70	-3.20	-1	-2.20
	5985	7	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-8.20	-8.23	-5.20	1.70	-3.50	-1	-2.50
	6145	39	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-7.98	-7.93	-4.94	1.70	-3.24	-1	-2.24
	6385	87	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-8.03	-7.75	-4.87	1.70	-3.17	-1	-2.17
	6025	15	ax (160MHz)	996	68	SDM	2041.6/2402 (MCS11)	-8.29	-8.57	-5.42	1.70	-3.72	-1	-2.72
	6185	47	ax (160MHz)	996	68	SDM	2041.6/2402 (MCS11)	-8.10	-8.44	-5.26	1.70	-3.56	-1	-2.56
	6345	79	ax (160MHz)	996	68	SDM	2041.6/2402 (MCS11)	-8.09	-8.03	-5.05	1.70	-3.35	-1	-2.35
Band 6	6345	97	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-8.52	-8.42	-5.46	1.30	-4.16	-1	-3.16
	6475	105	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-8.32	-8.33	-5.31	1.30	-4.01	-1	-3.01
	6515	113	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-8.41	-8.37	-5.38	1.30	-4.08	-1	-3.08
	6445	99	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-8.38	-7.72	-5.03	1.30	-3.73	-1	-2.73
	6485	107	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-8.33	-7.92	-5.11	1.30	-3.81	-1	-2.81
	6525	115	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-8.99	-8.69	-5.83	1.30	-4.53	-1	-3.53
	6465	103	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-8.04	-7.97	-4.99	1.30	-3.69	-1	-2.69
	6505	111	ax (160MHz)	996	68	SDM	2041.6/2402 (MCS11)	-8.67	-8.81	-5.73	1.30	-4.42	-1	-3.42
	6535	117	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-9.27	-10.28	-6.74	2.16	-4.58	-1	-3.58
	6695	149	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-8.70	-8.72	-5.70	2.16	-3.54	-1	-2.54
	6875	185	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-10.25	-8.89	-6.51	2.16	-4.35	-1	-3.35
	6565	123	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-9.24	-8.72	-5.96	2.16	-3.80	-1	-2.80
Band 7	6725	155	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-8.99	-8.88	-5.92	2.16	-3.77	-1	-2.77
	6845	179	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-9.07	-9.18	-6.11	2.16	-3.96	-1	-2.96
	6545	119	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-8.90	-8.66	-5.77	2.16	-3.61	-1	-2.61
	6705	151	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-8.69	-8.82	-5.74	2.16	-3.59	-1	-2.59
	6865	183	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-8.58	-9.04	-5.79	2.16	-3.64	-1	-2.64
	6665	143	ax (160MHz)	996	68	SDM	2041.6/2402 (MCS11)	-9.41	-9.48	-6.43	2.16	-4.28	-1	-3.28
	6825	175	ax (160MHz)	996	68	SDM	2041.6/2402 (MCS11)	-8.73	-8.82	-5.76	2.16	-3.61	-1	-2.61
	6895	189	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-8.34	-8.16	-5.24	1.90	-3.34	-1	-2.34
	6995	209	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-8.34	-8.05	-5.18	1.90	-3.28	-1	-2.28
	7115	233	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-8.07	-7.66	-4.85	1.90	-2.95	-1	-1.95
	6885	187	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-9.11	-9.15	-6.12	1.90	-4.22	-1	-3.22
	7005	211	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-8.01	-8.12	-5.06	1.90	-3.16	-1	-2.16
Band 8	7085	227	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-8.04	-7.84	-4.93	1.90	-3.03	-1	-2.03
	6945	199	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-8.38	-8.54	-5.45	1.90	-3.54	-1	-2.54
	7025	215	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-7.97	-8.41	-5.17	1.90	-3.27	-1	-2.27
	6985	207	ax (160MHz)	996	68	SDM	2041.6/2402 (MCS11)	-8.34	-8.41	-5.37	1.90	-3.46	-1	-2.46

Table 7-152. LPI Power Spectral Density Measurements SDM Primary (Fully-loaded RU)

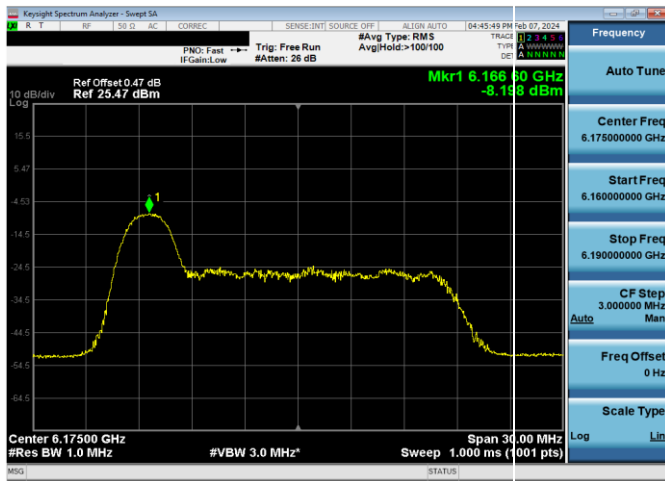
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-14-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 203 of 616



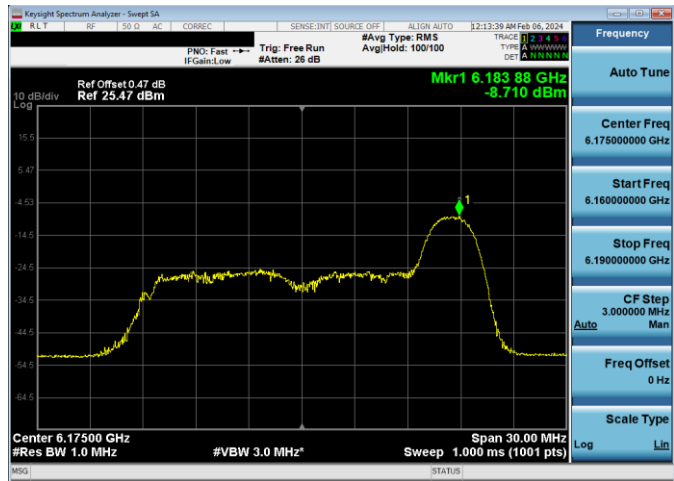
Plot 7-609. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)



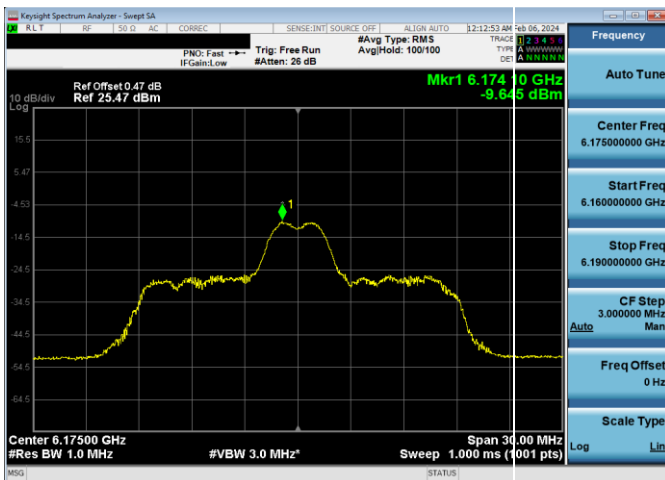
Plot 7-612. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)



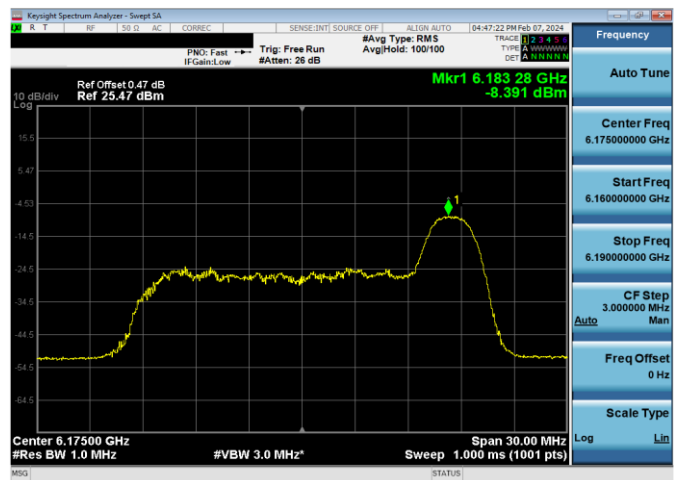
Plot 7-610. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)



Plot 7-613. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)

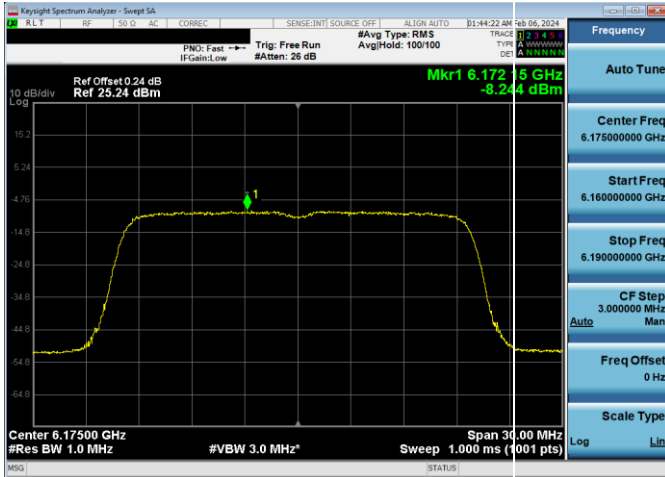


Plot 7-611. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)

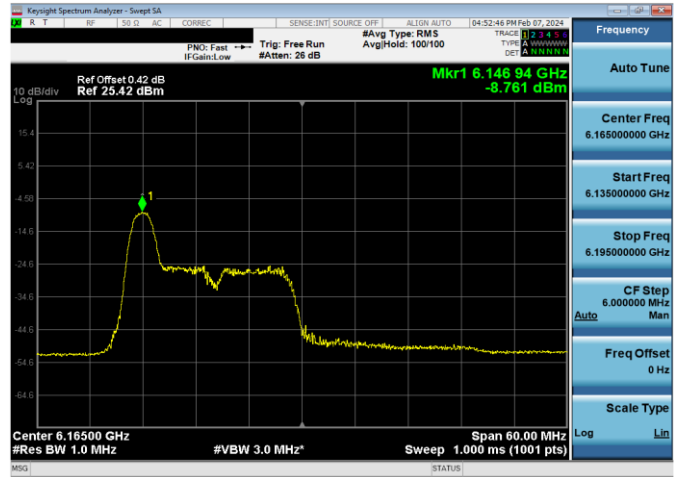


Plot 7-614. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)

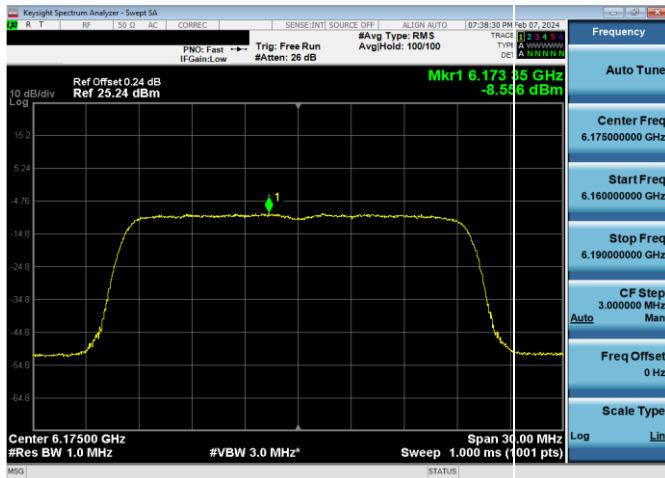
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-14-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 204 of 616



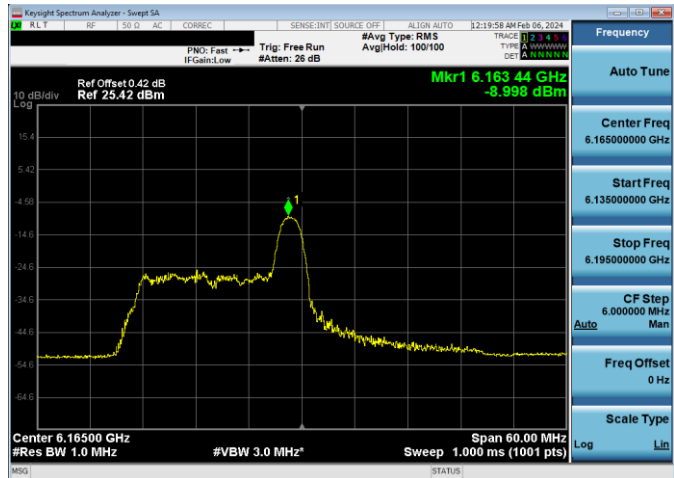
Plot 7-615. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (20MHz 802.11ax RU242 (UNII Band 5) – Ch. 45)



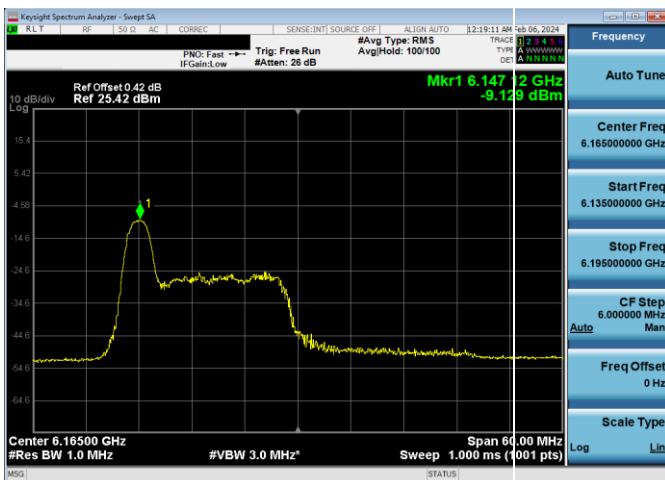
Plot 7-618. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)



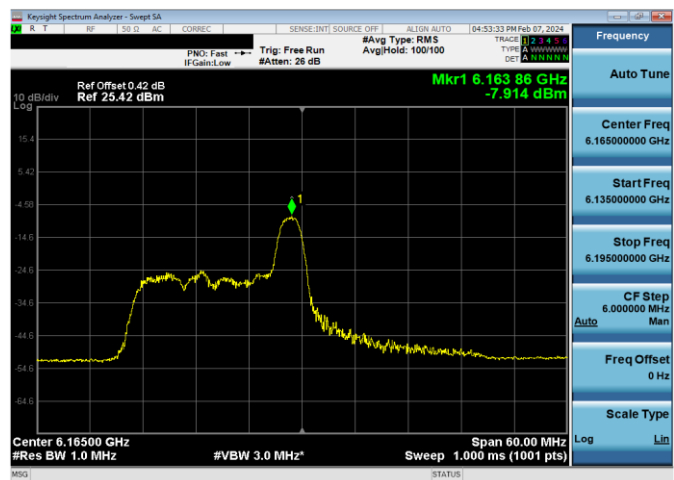
Plot 7-616. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (20MHz 802.11ax RU242 (UNII Band 5) – Ch. 45)



Plot 7-619. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)

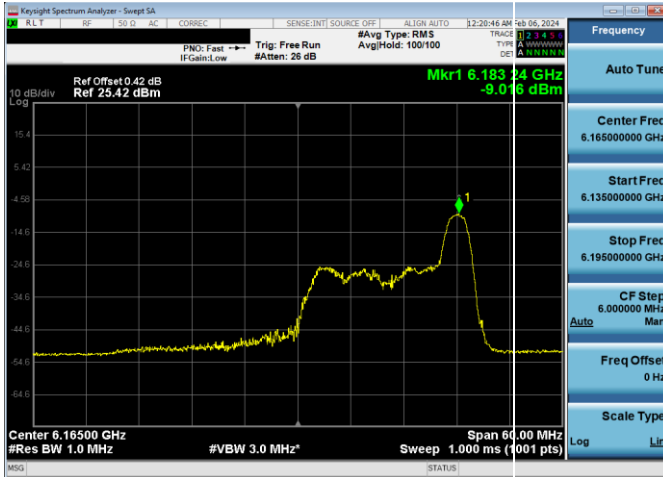


Plot 7-617. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)

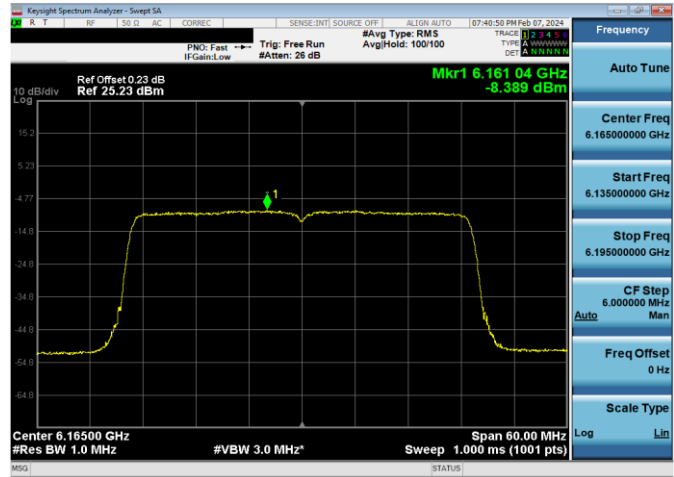


Plot 7-620. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)

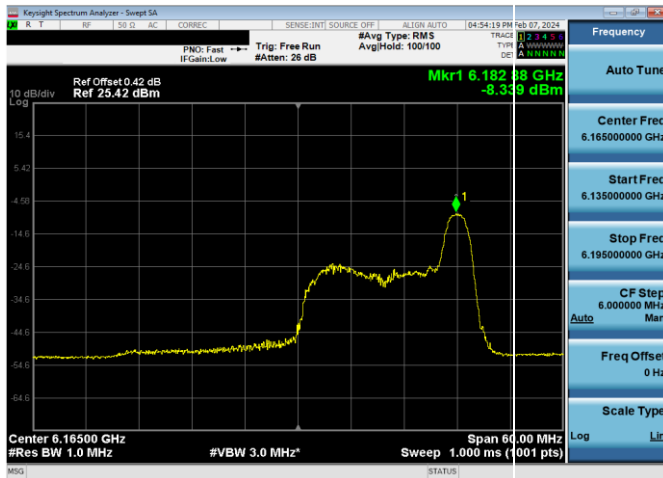
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-14-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 205 of 616



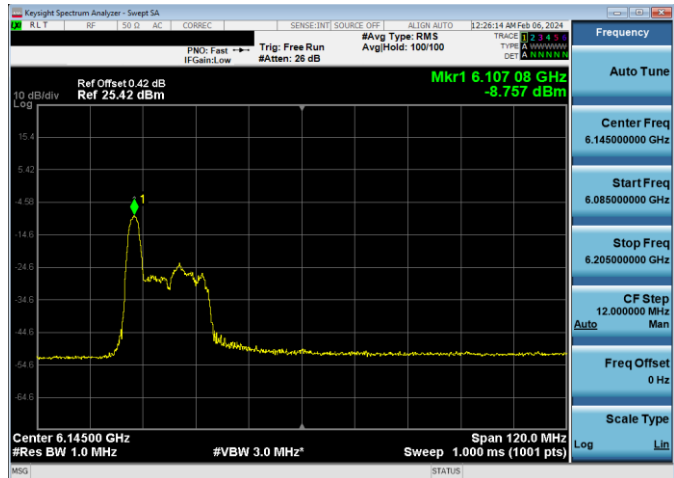
Plot 7-621. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)



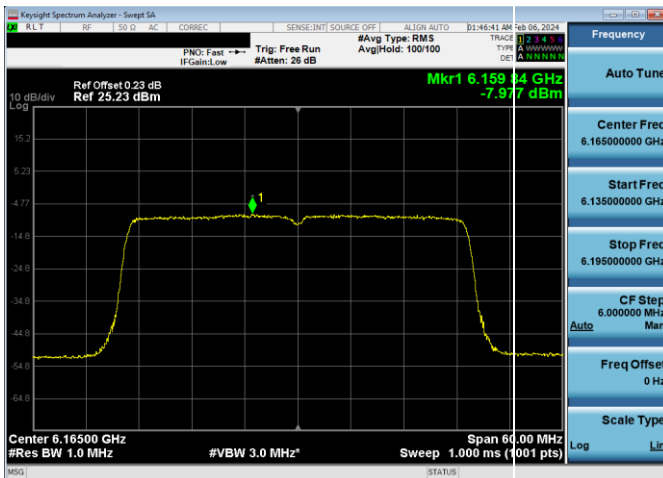
Plot 7-624. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (40MHz 802.11ax RU484 (UNII Band 5) – Ch. 43)



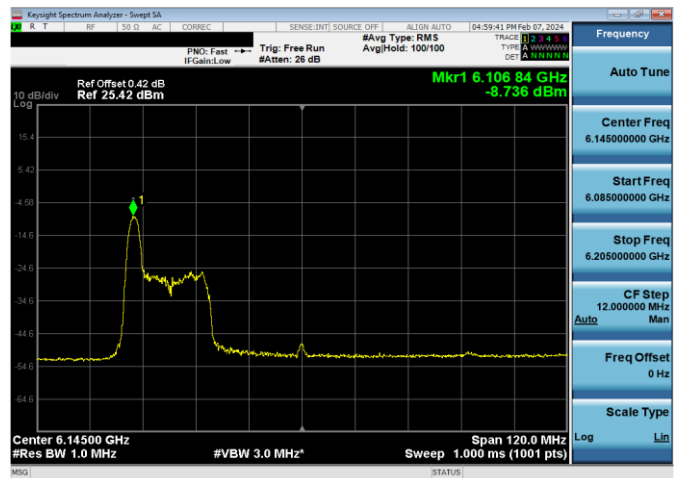
Plot 7-622. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)



Plot 7-625. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)

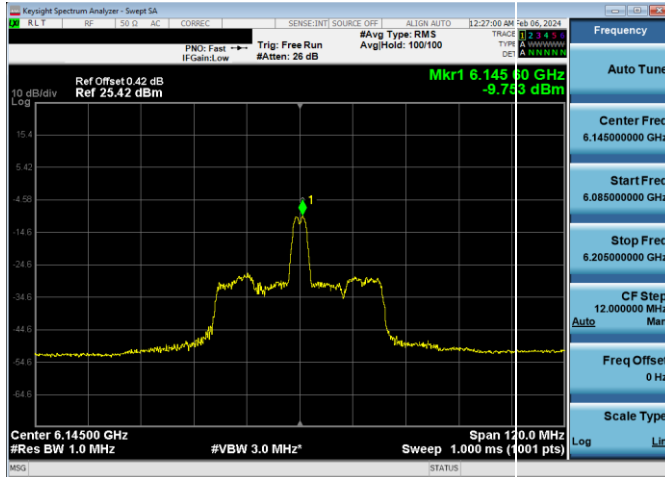


Plot 7-623. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (40MHz 802.11ax RU484 (UNII Band 5) – Ch. 43)

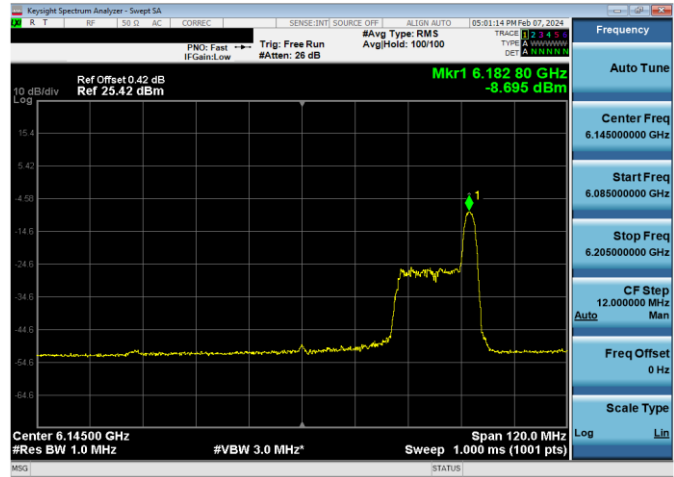


Plot 7-626. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)

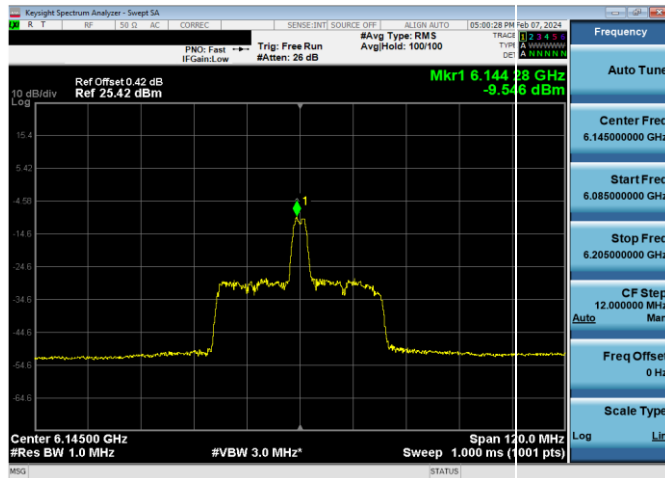
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-14-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 206 of 616



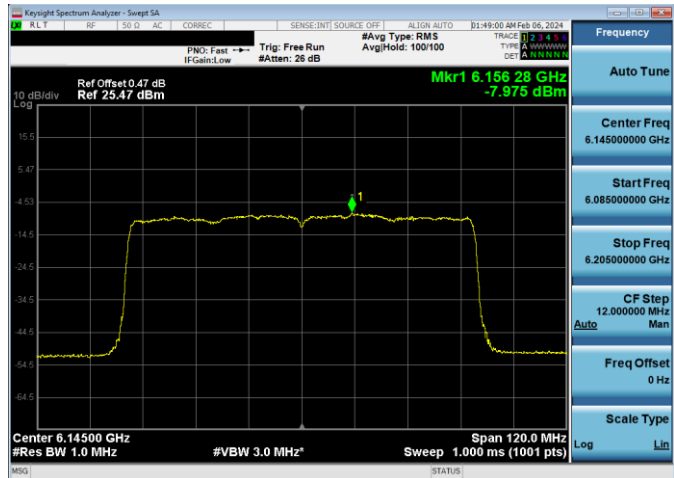
Plot 7-627. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (80MHz 802.11ax RU26 (UNII Band 5) - Ch. 39)



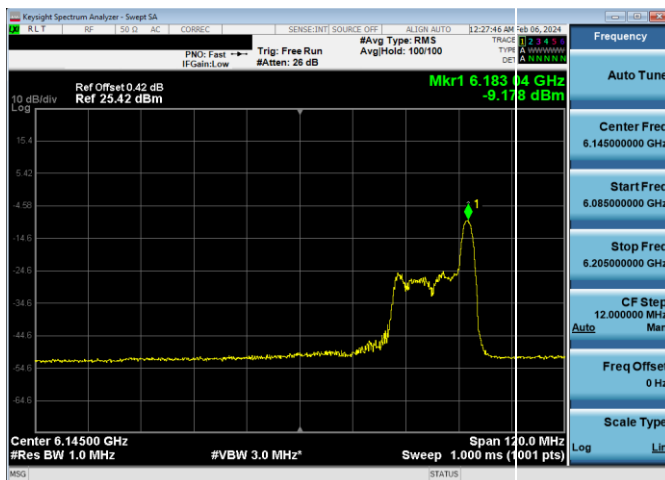
Plot 7-630. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (80MHz 802.11ax RU26 (UNII Band 5) - Ch. 39)



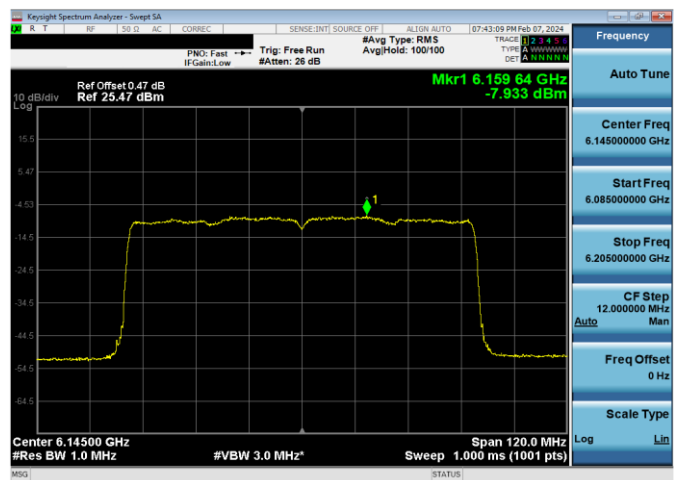
Plot 7-628. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (80MHz 802.11ax RU26 (UNII Band 5) - Ch. 39)



Plot 7-631. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (80MHz 802.11ax RU996 (UNII Band 5) - Ch. 39)

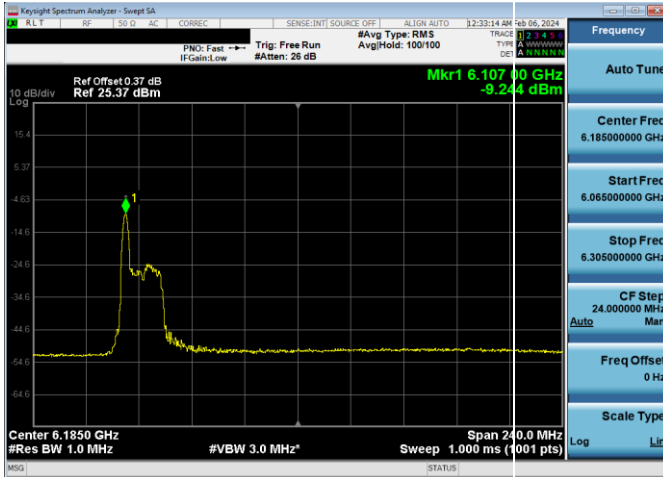


Plot 7-629. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (80MHz 802.11ax RU26 (UNII Band 5) - Ch. 39)

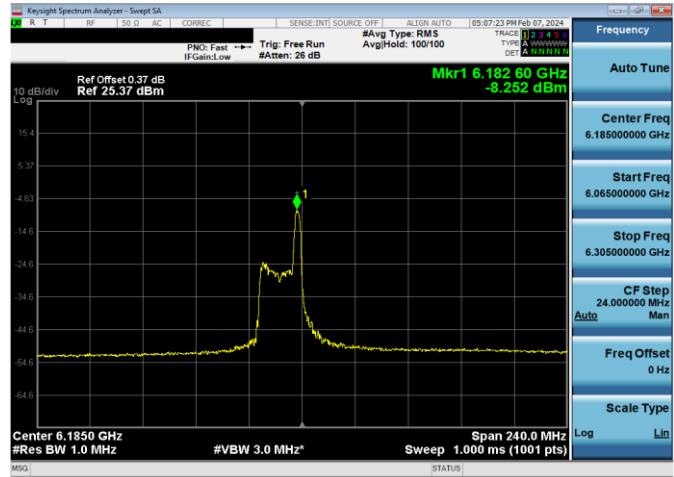


Plot 7-632. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (80MHz 802.11ax RU996 (UNII Band 5) - Ch. 39)

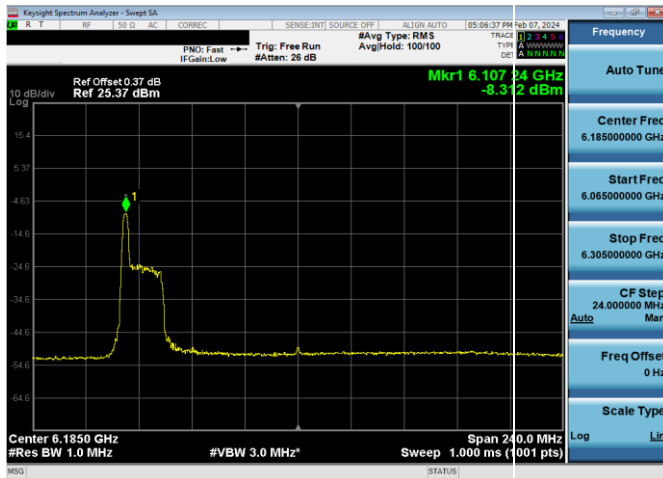
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-14-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 207 of 616



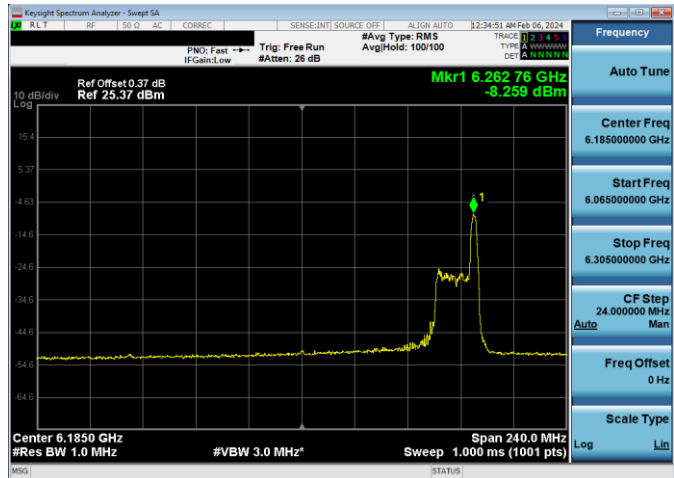
Plot 7-633. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)



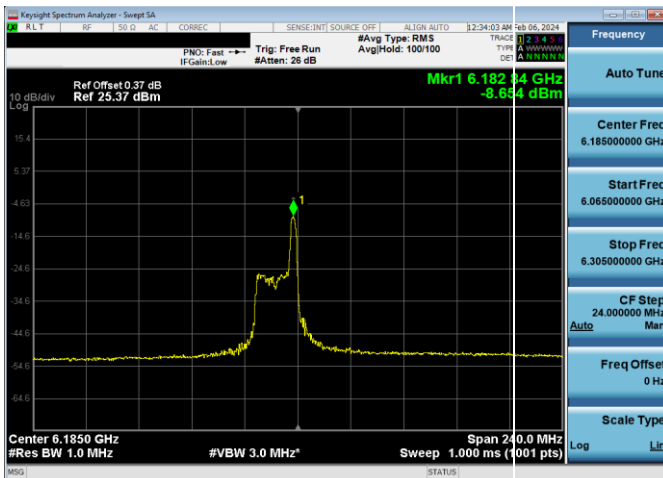
Plot 7-636. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)



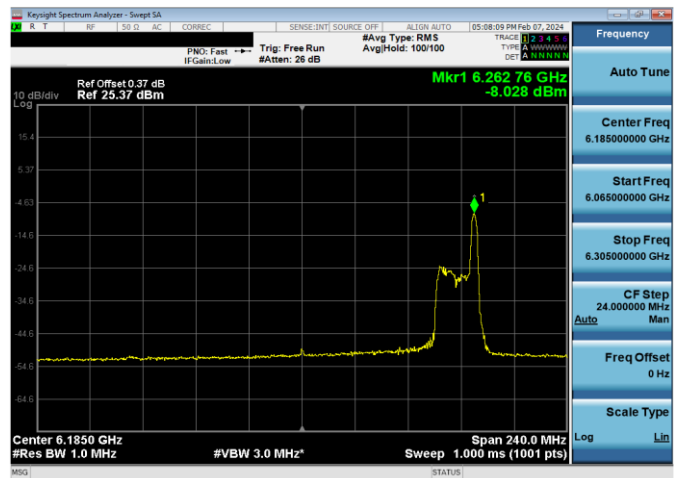
Plot 7-634. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)



Plot 7-637. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)

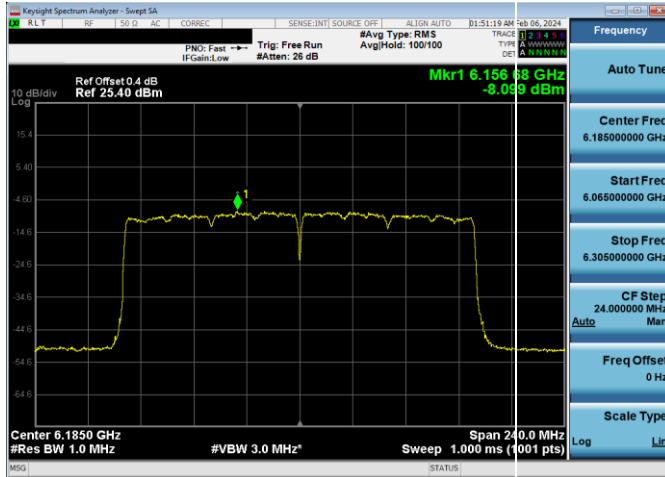


Plot 7-635. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)

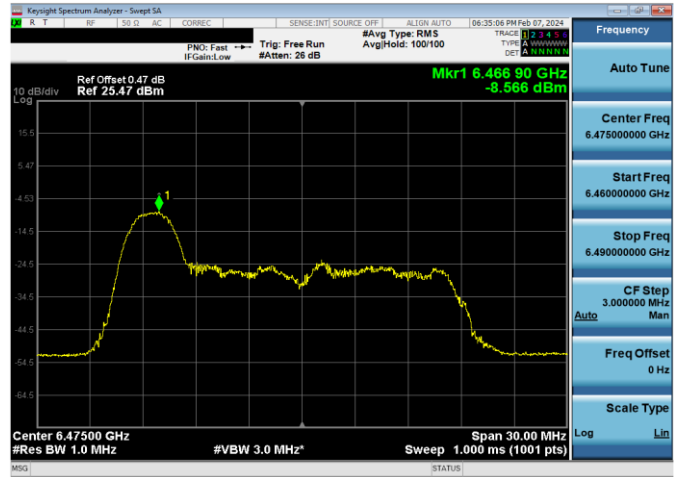


Plot 7-638. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)

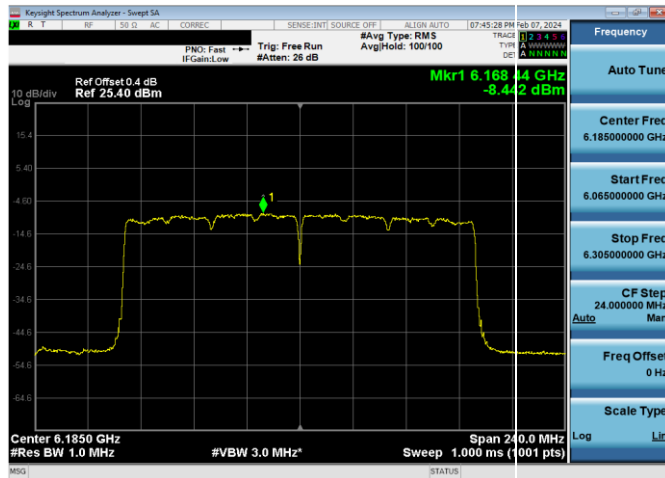
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-14-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 208 of 616



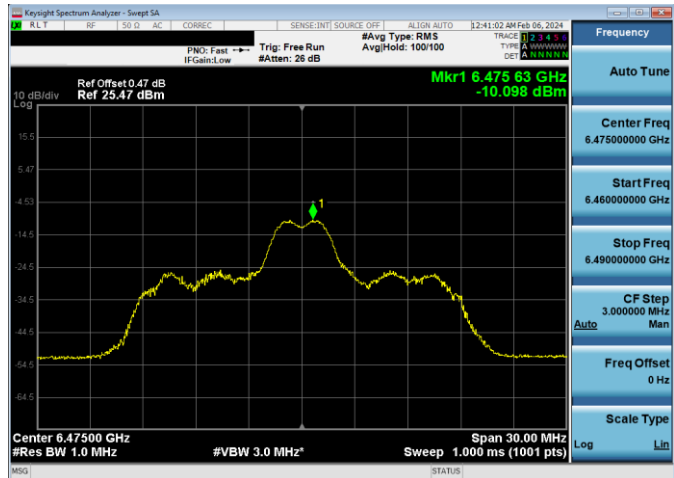
Plot 7-639. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (160MHz 802.11ax RU996x2 (UNII Band 5) – Ch. 47)



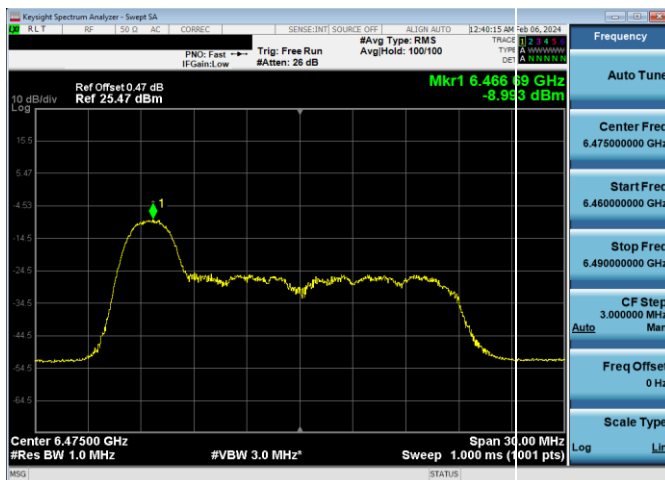
Plot 7-642. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)



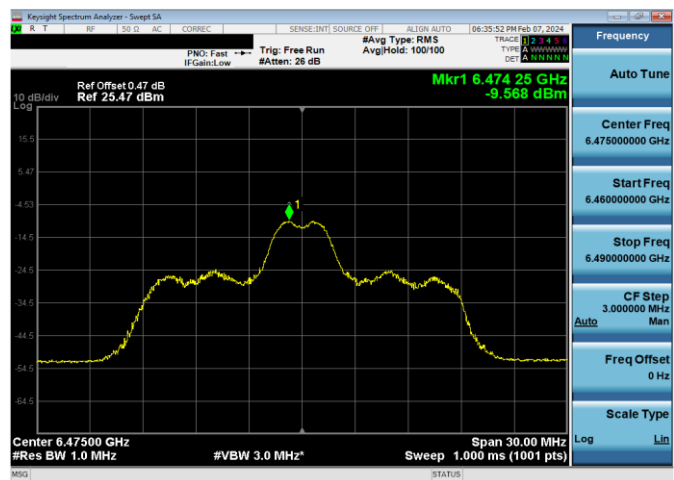
Plot 7-640. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (160MHz 802.11ax RU996x2 (UNII Band 5) – Ch. 47)



Plot 7-643. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)

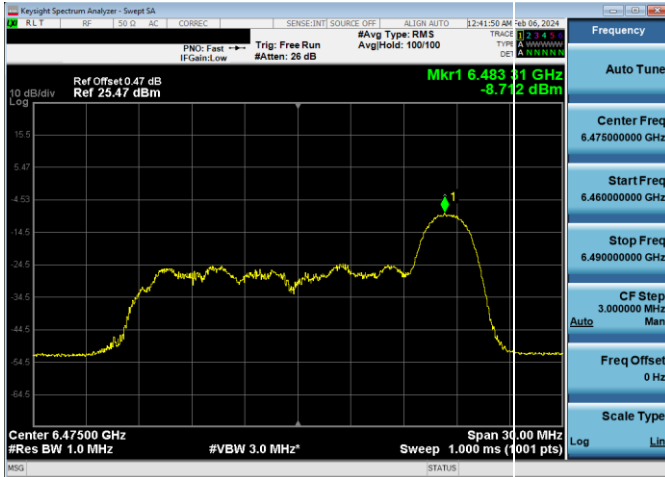


Plot 7-641. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)

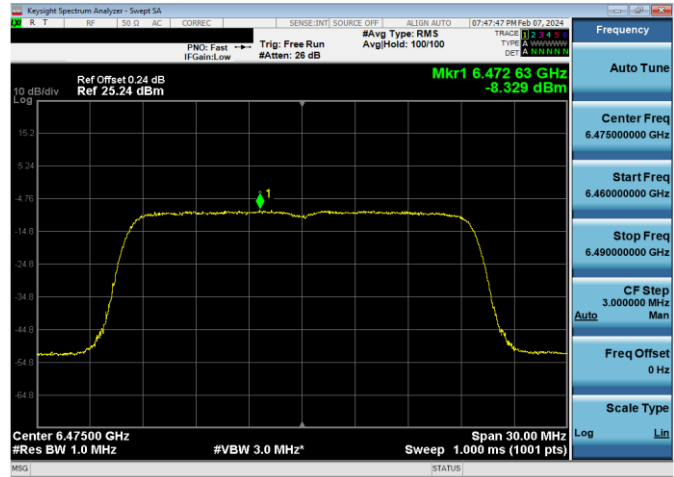


Plot 7-644. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)

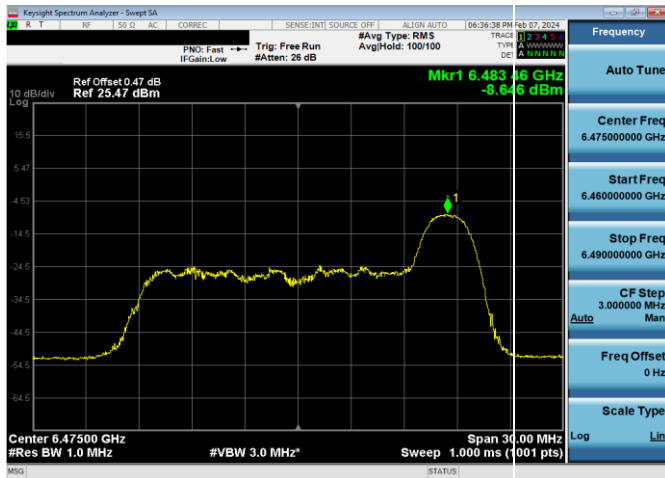
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-14-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 209 of 616



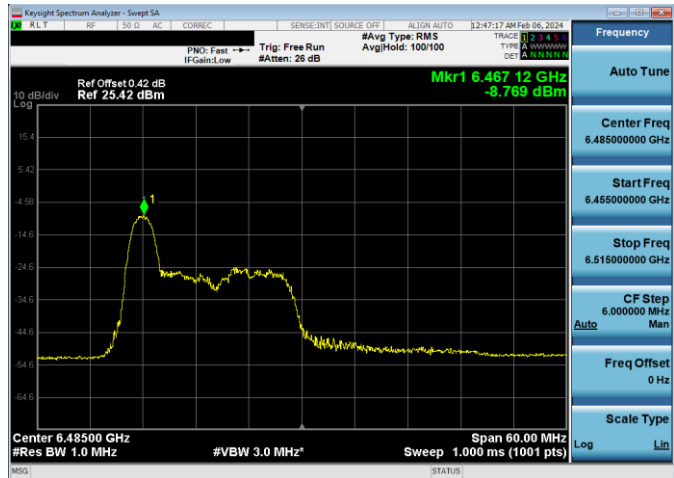
Plot 7-645. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (20MHz 802.11ax RU26 (UNII Band 6) - Ch. 105)



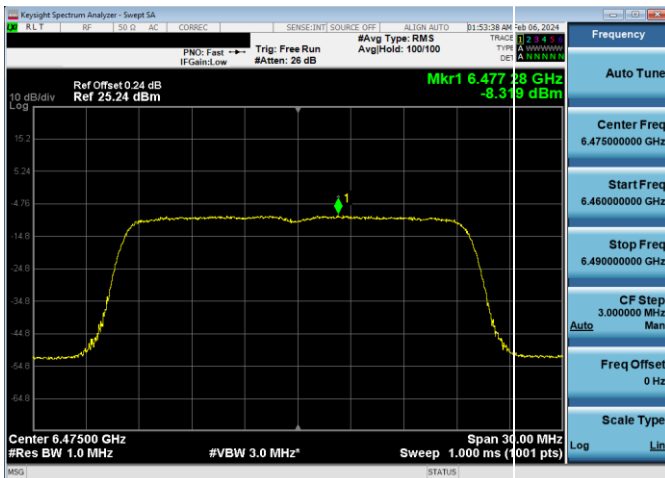
Plot 7-648. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (20MHz 802.11ax RU242 (UNII Band 6) - Ch. 105)



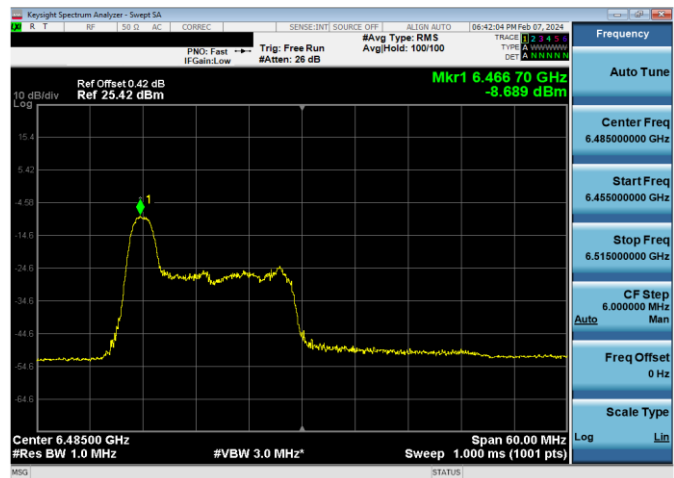
Plot 7-646. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (20MHz 802.11ax RU26 (UNII Band 6) - Ch. 105)



Plot 7-649. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (40MHz 802.11ax RU26 (UNII Band 6) - Ch. 107)

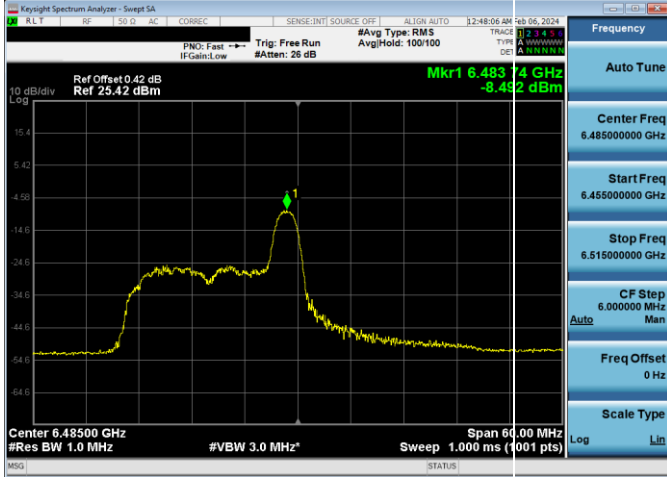


Plot 7-647. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (20MHz 802.11ax RU242 (UNII Band 6) - Ch. 105)

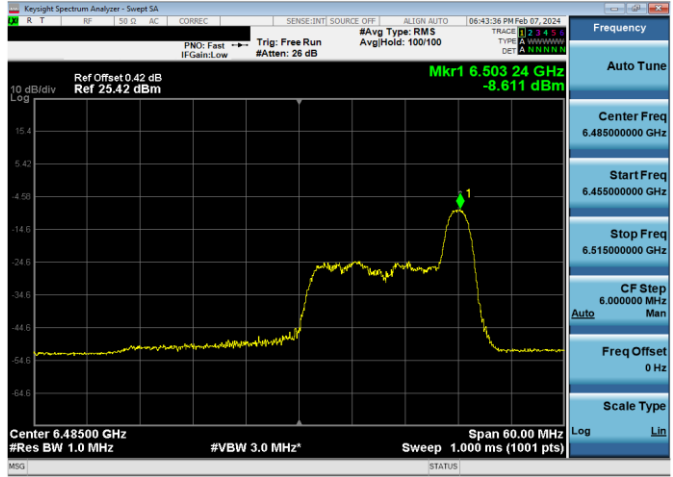


Plot 7-650. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (40MHz 802.11ax RU26 (UNII Band 6) - Ch. 107)

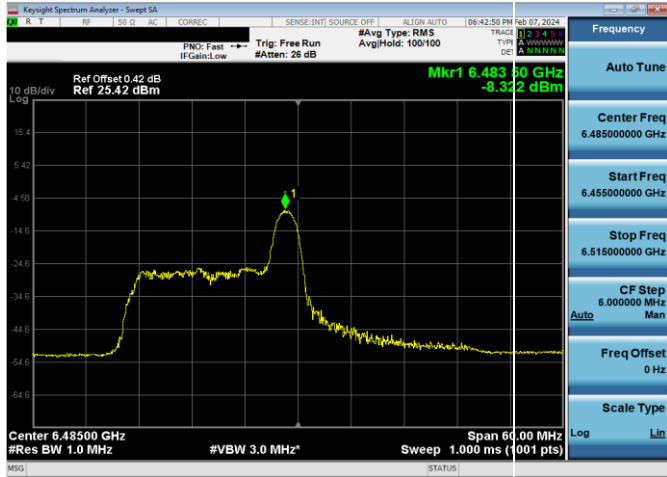
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-14-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 210 of 616



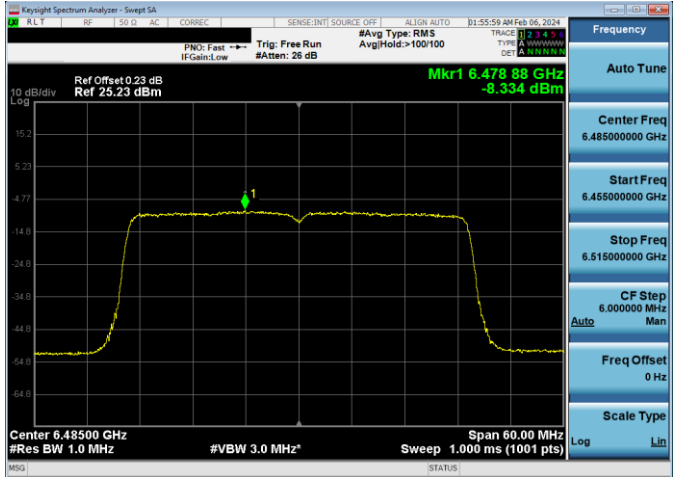
Plot 7-651. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 107)



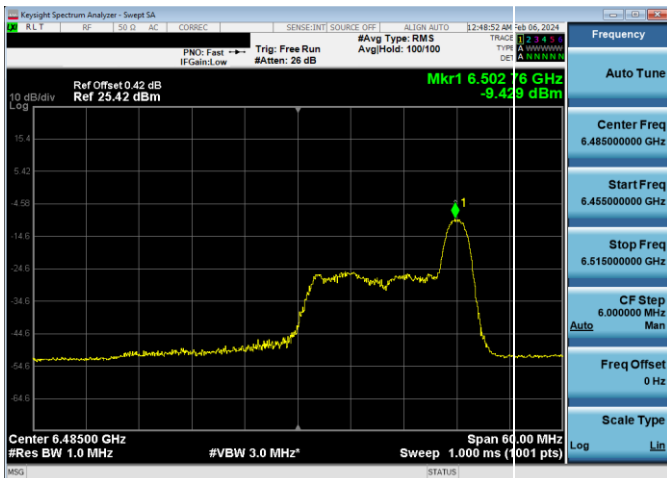
Plot 7-654. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 107)



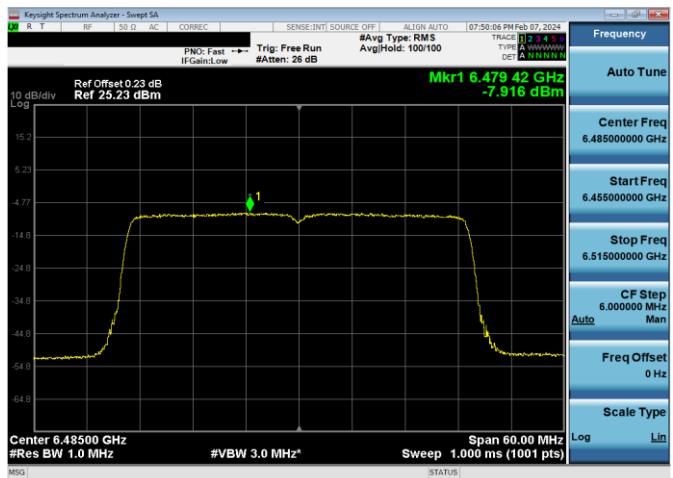
Plot 7-652. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 107)



Plot 7-655. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (40MHz 802.11ax RU484 (UNII Band 6) – Ch. 107)

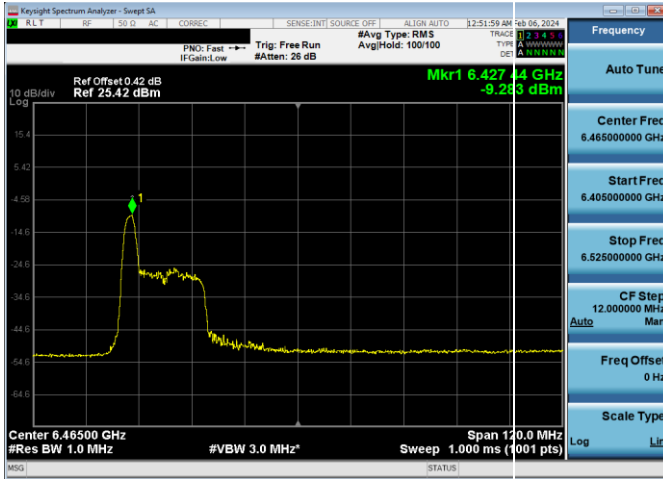


Plot 7-653. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 107)

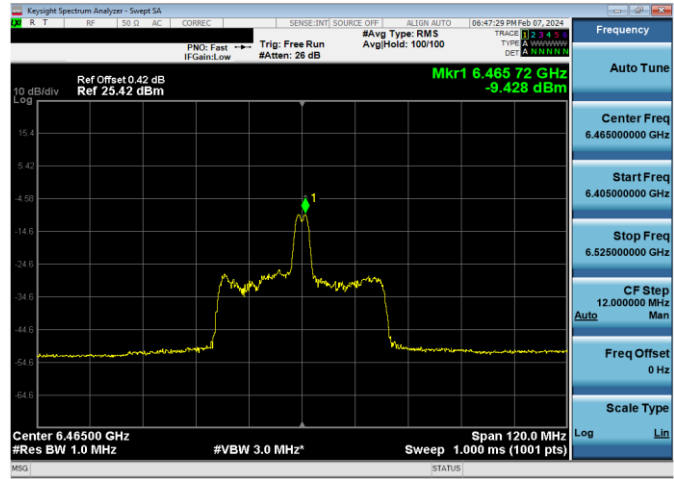


Plot 7-656. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (40MHz 802.11ax RU484 (UNII Band 6) – Ch. 107)

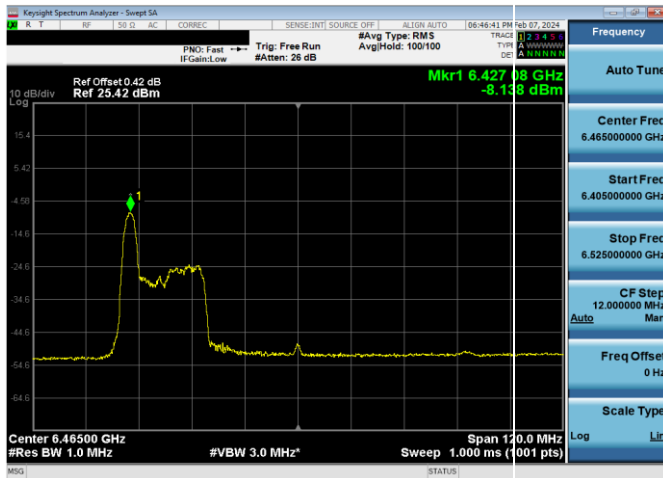
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-14-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 211 of 616



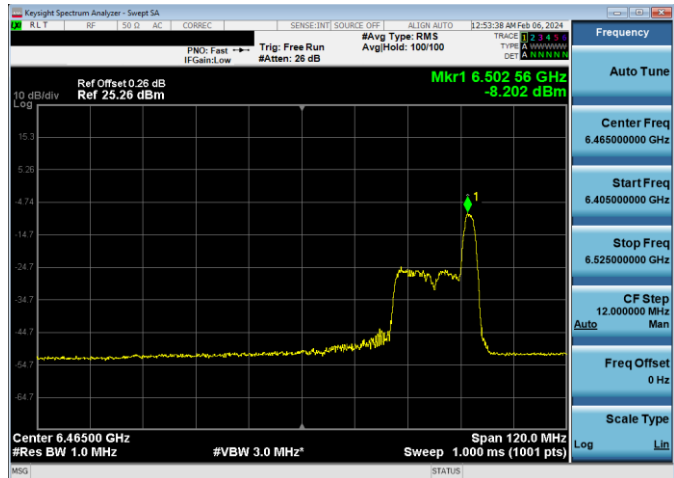
Plot 7-657. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)



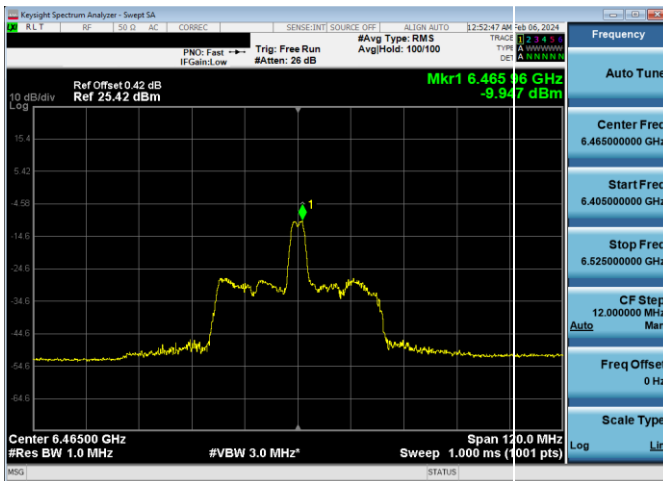
Plot 7-660. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)



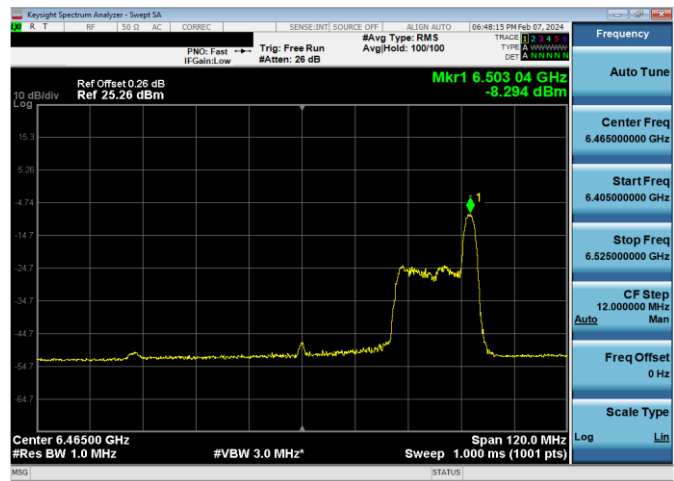
Plot 7-658. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)



Plot 7-661. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)

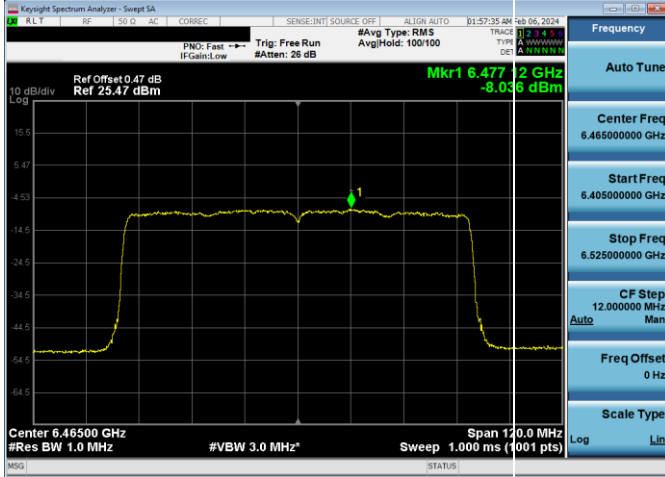


Plot 7-659. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)

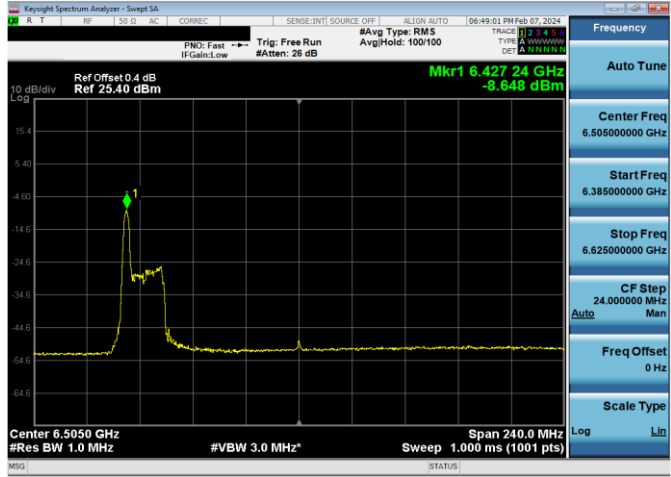


Plot 7-662. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)

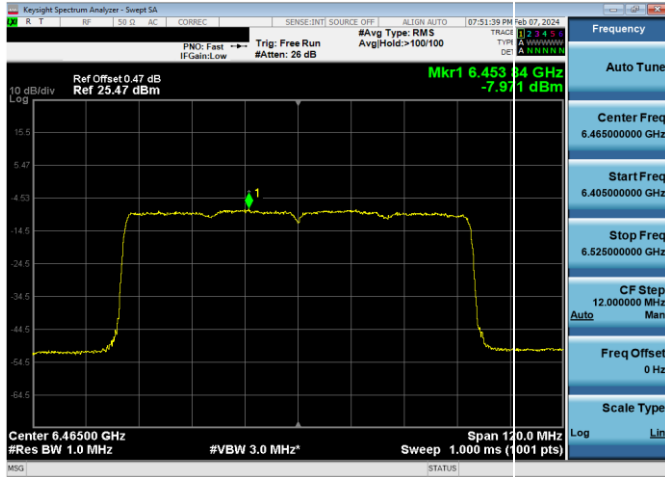
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-14-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 212 of 616



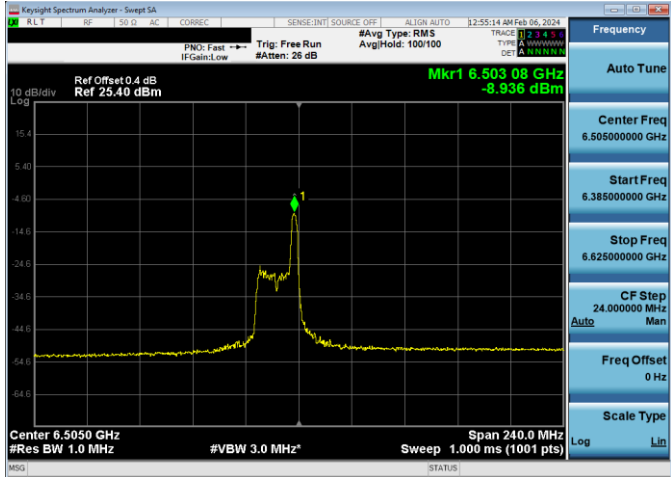
Plot 7-663. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (80MHz 802.11ax RU996 (UNII Band 6) – Ch. 103)



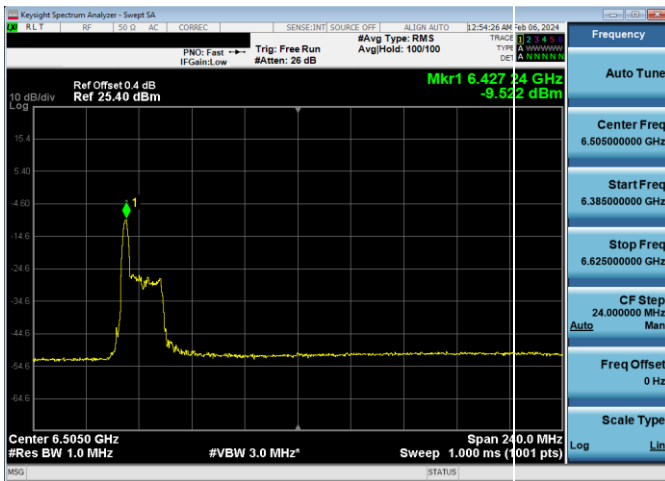
Plot 7-666. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)



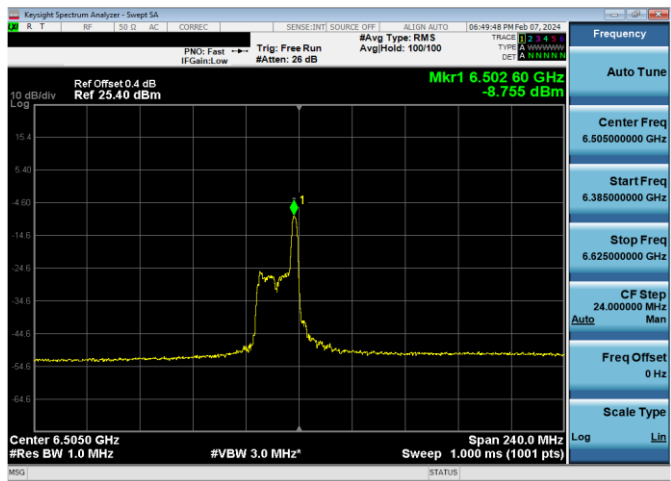
Plot 7-664. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (80MHz 802.11ax RU996 (UNII Band 6) – Ch. 103)



Plot 7-667. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)

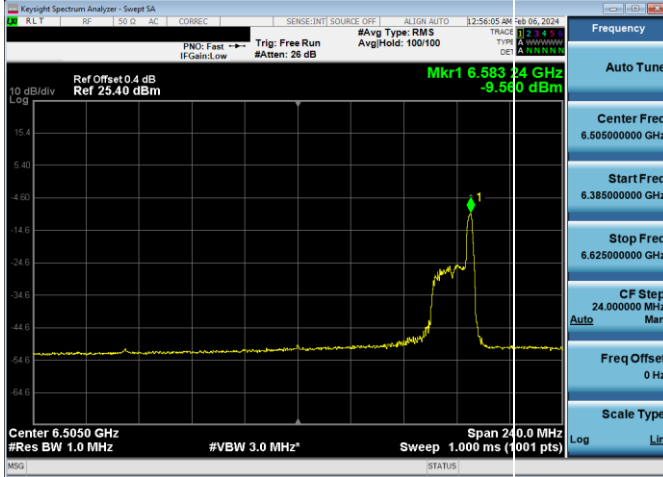


Plot 7-665. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)

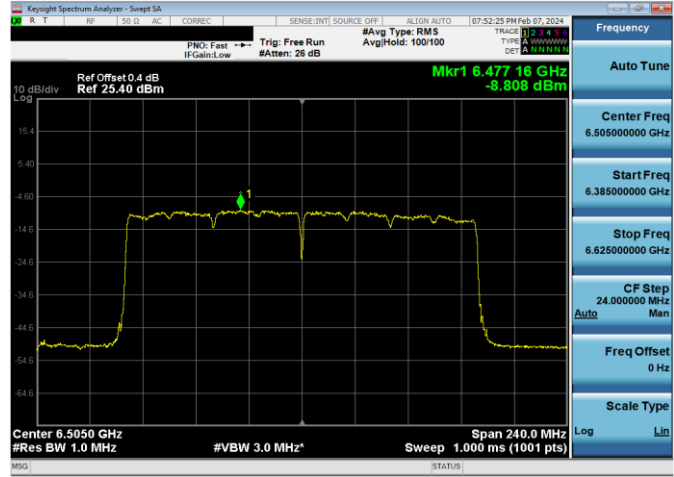


Plot 7-668. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)

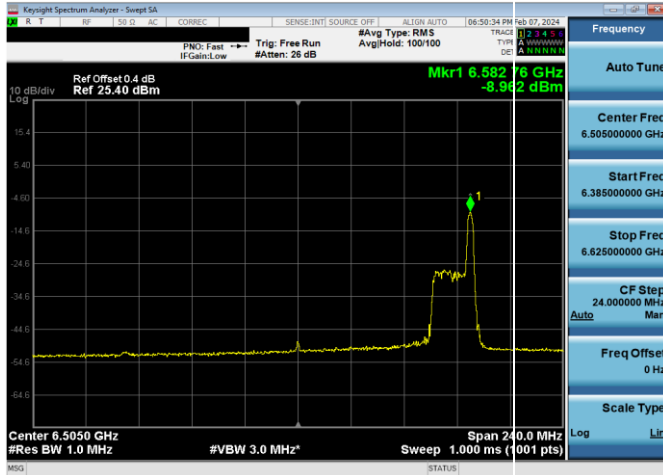
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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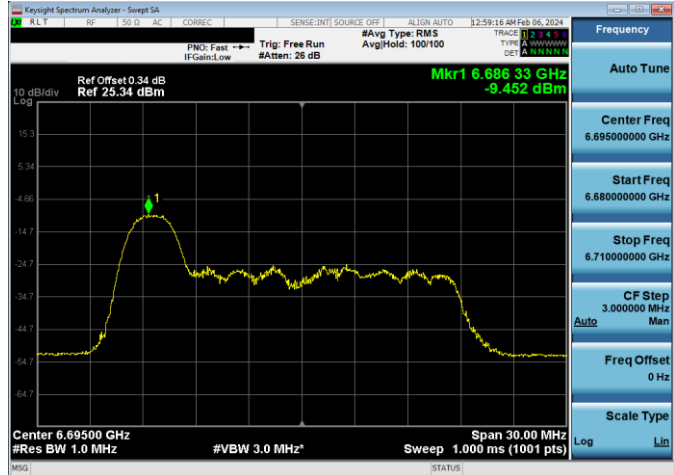
Plot 7-669. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)



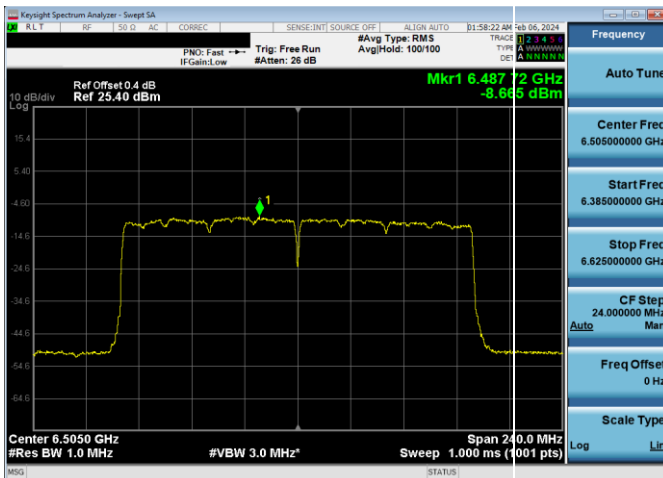
Plot 7-672. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (160MHz 802.11ax RU996x2 (UNII Band 6) – Ch. 111)



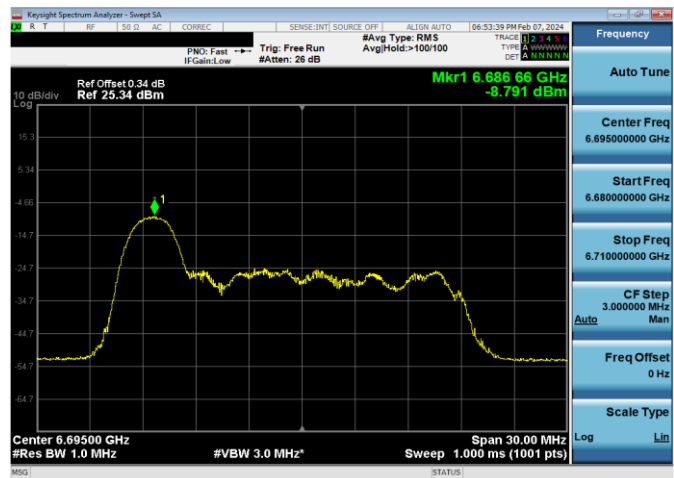
Plot 7-670. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)



Plot 7-673. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)

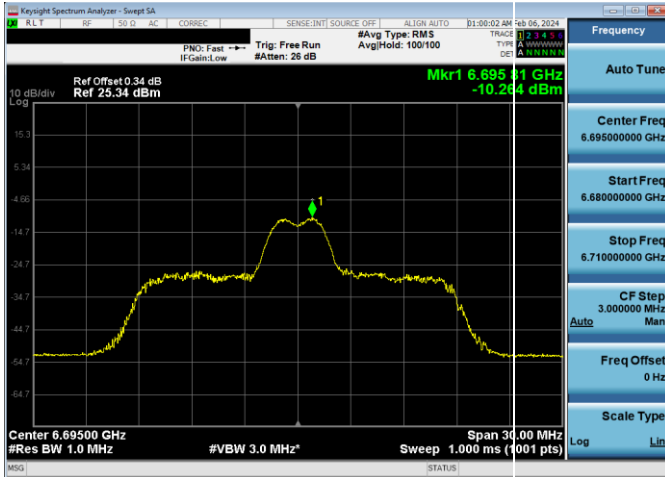


Plot 7-671. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (160MHz 802.11ax RU996x2 (UNII Band 6) – Ch. 111)

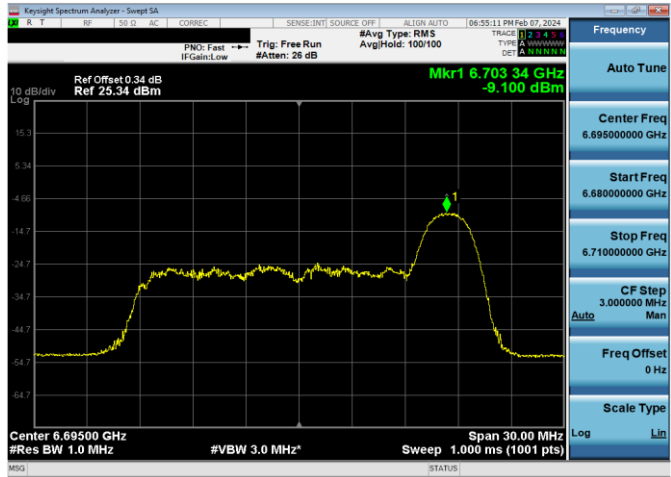


Plot 7-674. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)

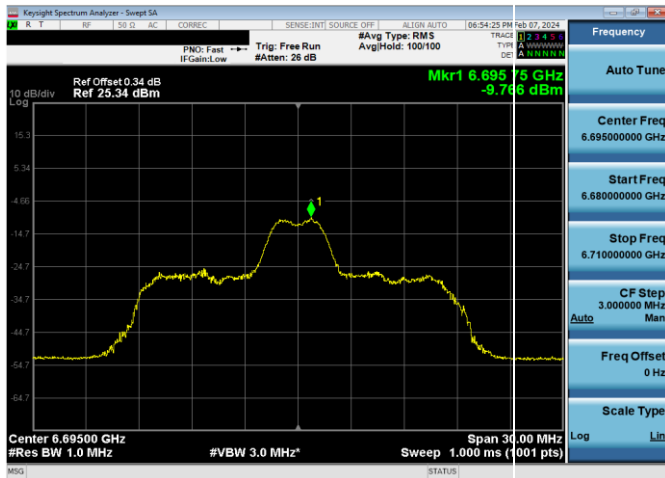
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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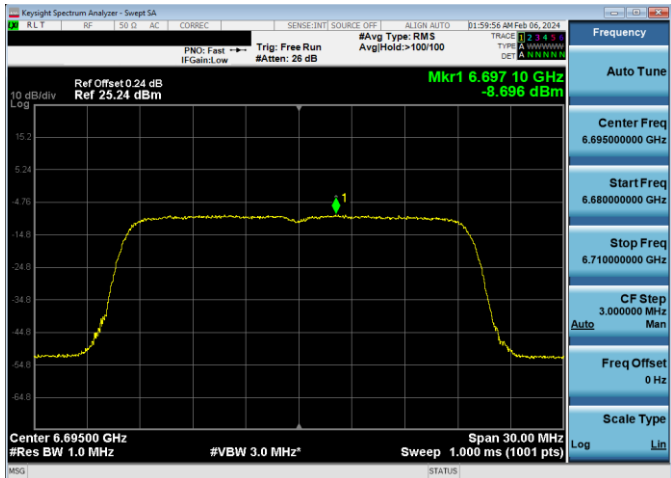
Plot 7-675. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)



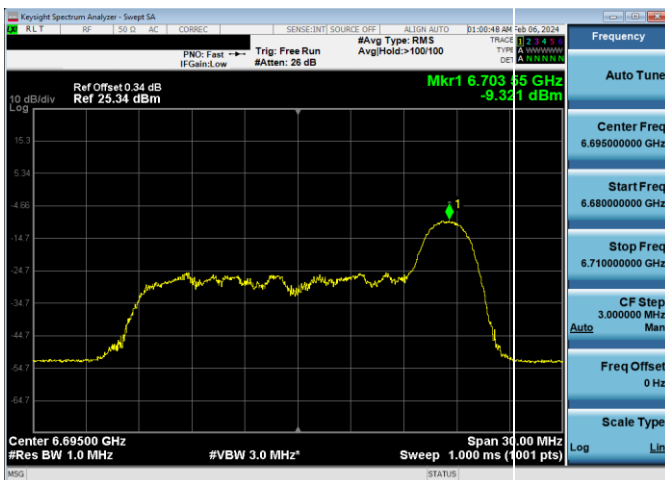
Plot 7-678. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)



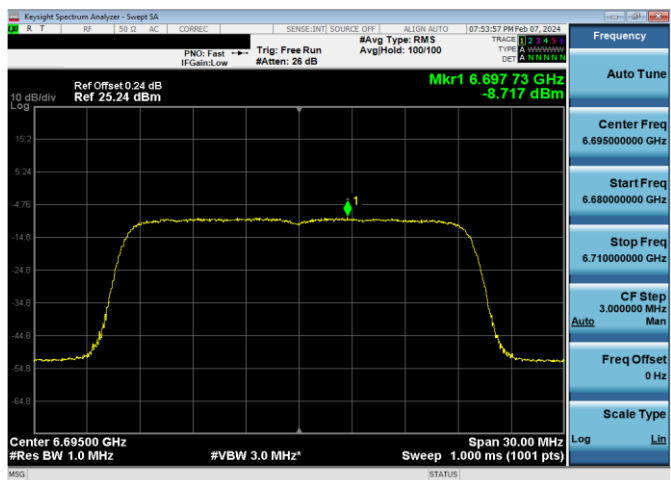
Plot 7-676. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)



Plot 7-679. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (20MHz 802.11ax RU242 (UNII Band 7) – Ch. 149)



Plot 7-677. LPI Power Spectral Density Plot SDM Primary Antenna WF5B (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)



Plot 7-680. LPI Power Spectral Density Plot SDM Primary Antenna WF8 (20MHz 802.11ax RU242 (UNII Band 7) – Ch. 149)

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