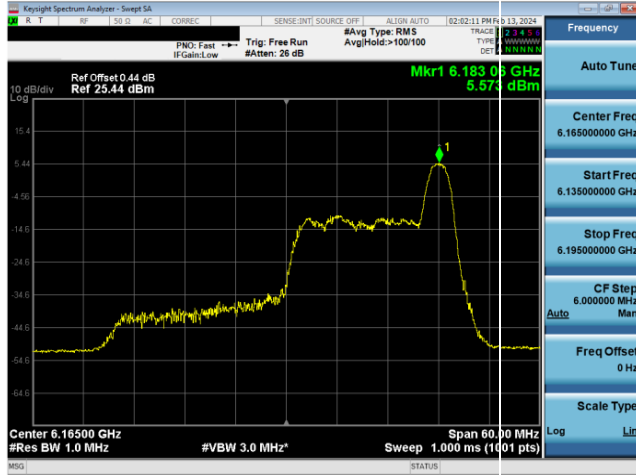
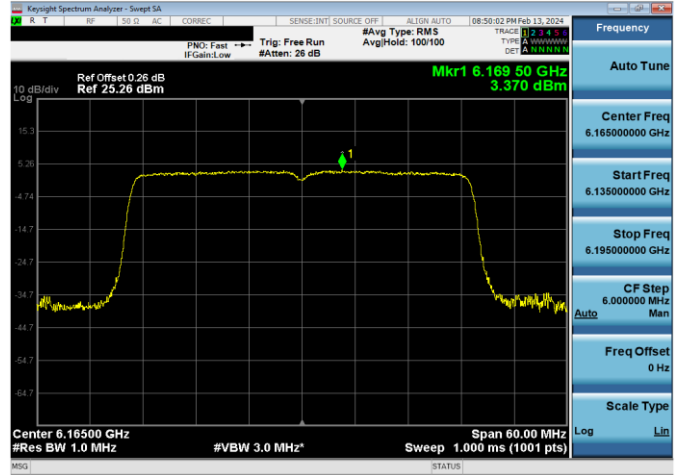
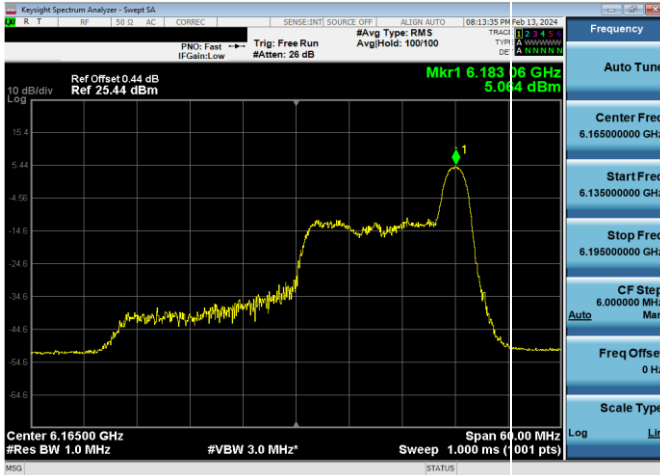




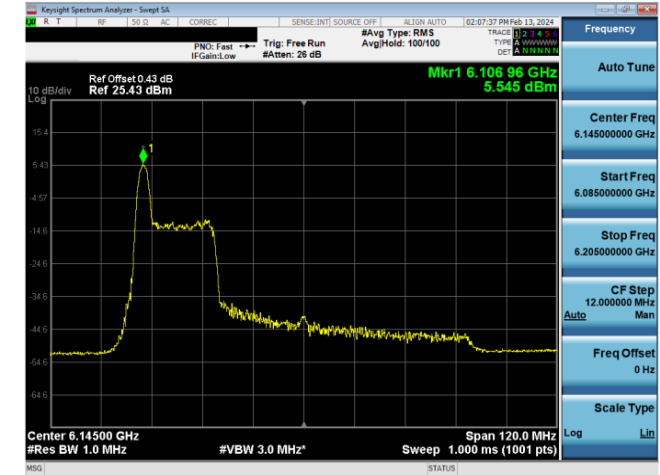
Plot 7-365. SP Power Spectral Density Plot CDD Diversity Antenna WF8 (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)



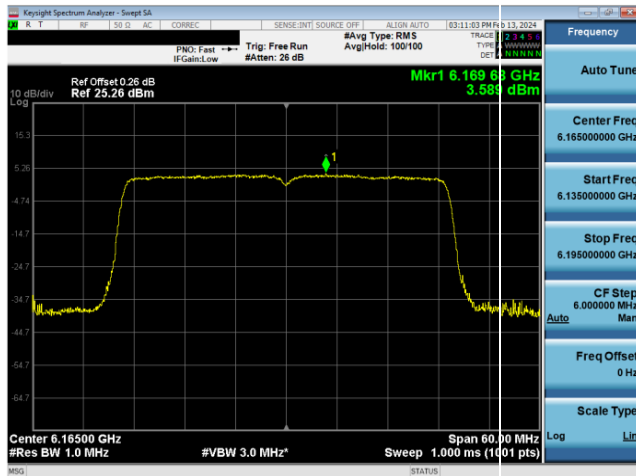
Plot 7-368. SP Power Spectral Density Plot CDD Diversity Antenna WF7 (40MHz 802.11ax RU484 (UNII Band 5) – Ch. 43)



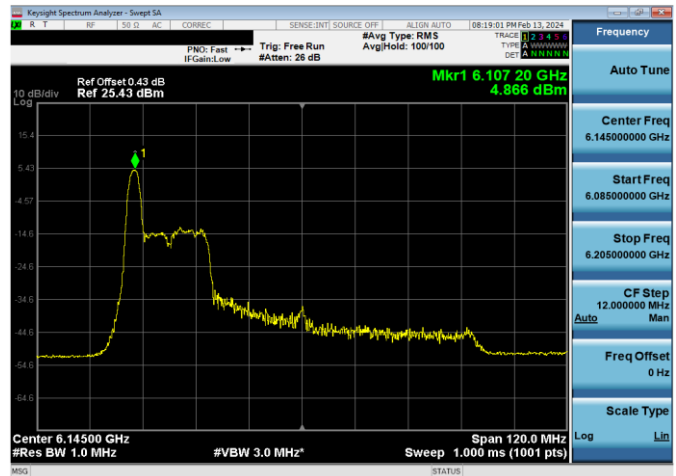
Plot 7-366. SP Power Spectral Density Plot CDD Diversity Antenna WF7 (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)



Plot 7-369. SP Power Spectral Density Plot CDD Diversity Antenna WF8 (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)

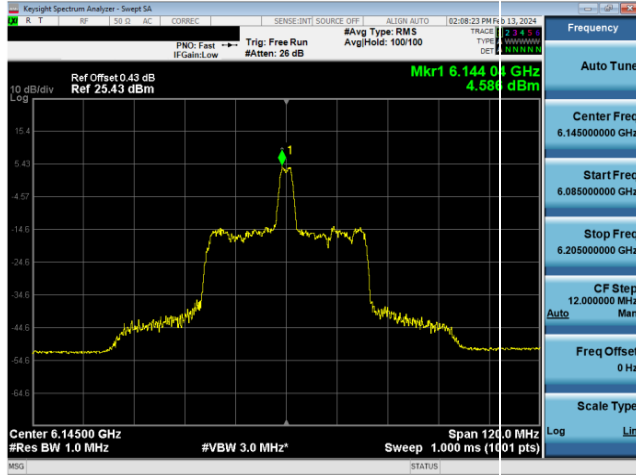


Plot 7-367. SP Power Spectral Density Plot CDD Diversity Antenna WF8 (40MHz 802.11ax RU484 (UNII Band 5) – Ch. 43)

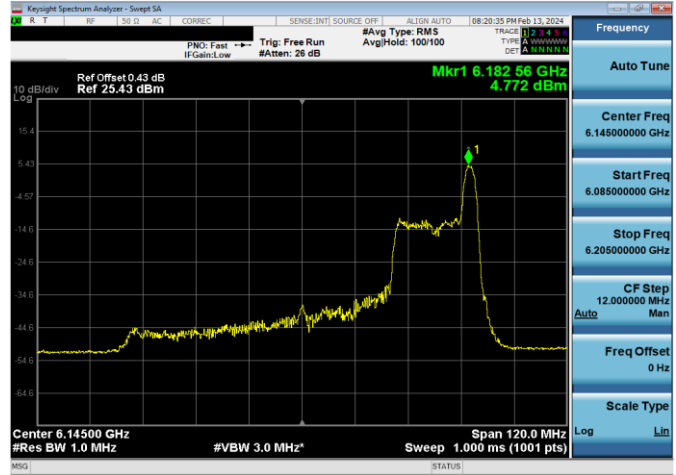


Plot 7-370. SP Power Spectral Density Plot CDD Diversity Antenna WF7 (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)

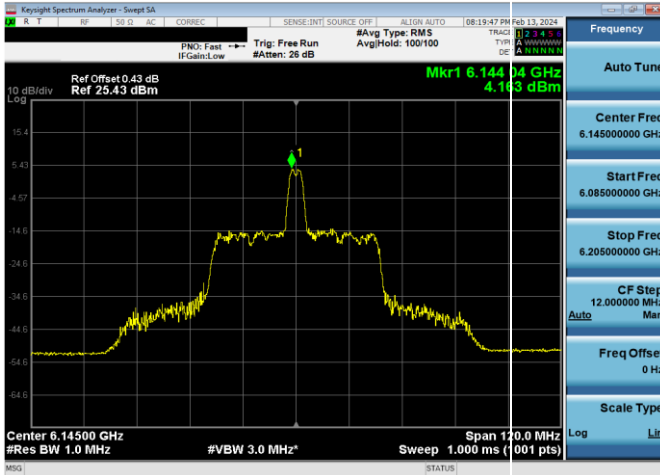
FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-14-R2.BCG	Test Dates: 11/29/23-04/05/2024	EUT Type: Tablet Device	Page 153 of 596



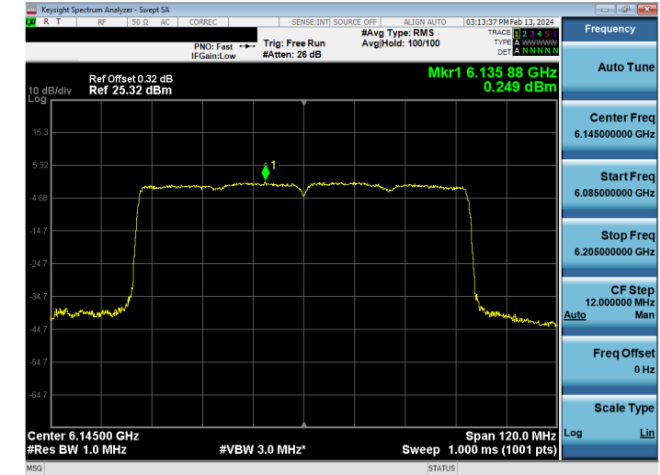
Plot 7-371. SP Power Spectral Density Plot CDD Diversity Antenna WF8 (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)



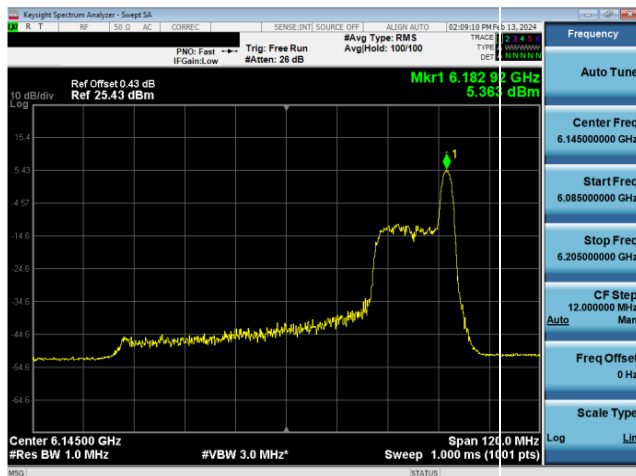
Plot 7-374. SP Power Spectral Density Plot CDD Diversity Antenna WF7 (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)



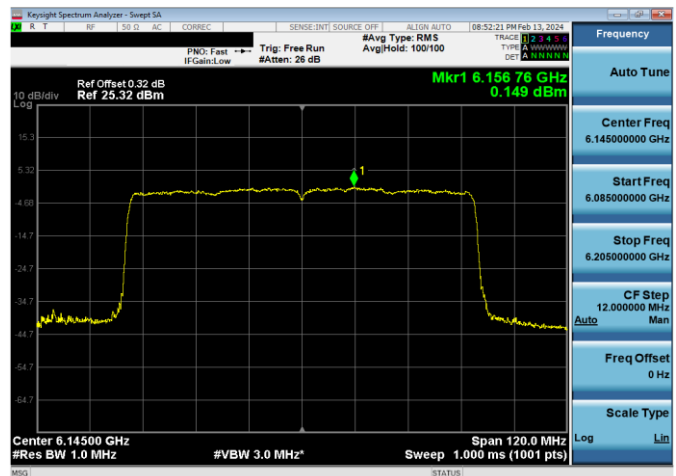
Plot 7-372. SP Power Spectral Density Plot CDD Diversity Antenna WF7 (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)



Plot 7-375. SP Power Spectral Density Plot CDD Diversity Antenna WF8 (80MHz 802.11ax RU996 (UNII Band 5) – Ch. 39)

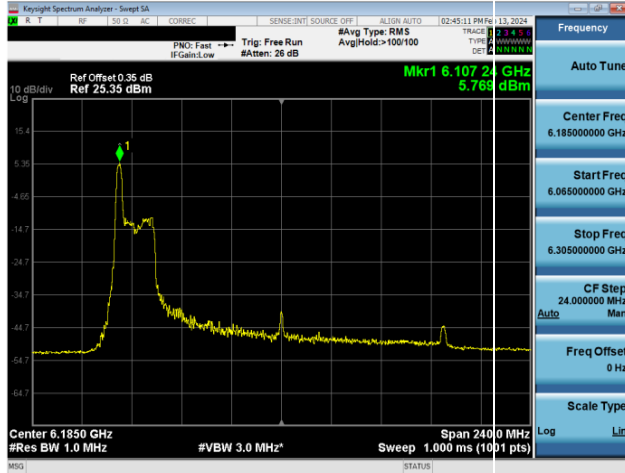


Plot 7-373. SP Power Spectral Density Plot CDD Diversity Antenna WF8 (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)

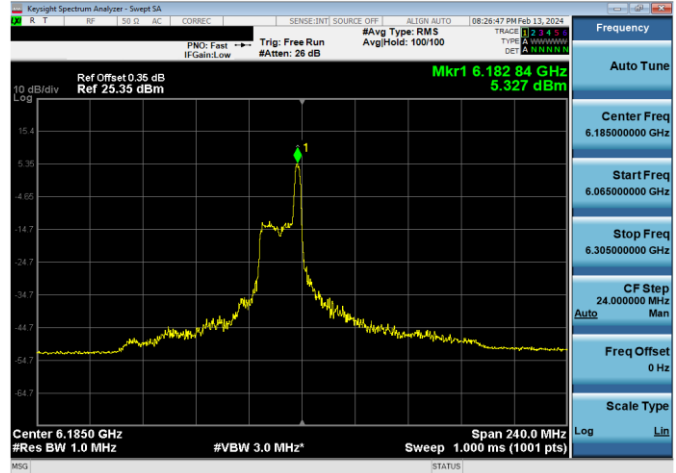


Plot 7-376. SP Power Spectral Density Plot CDD Diversity Antenna WF7 (80MHz 802.11ax RU996 (UNII Band 5) – Ch. 39)

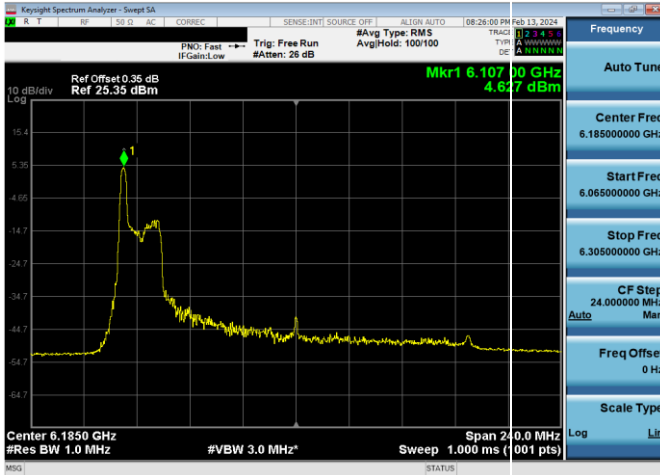
FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-14-R2.BCG	Test Dates: 11/29/23-04/05/2024	EUT Type: Tablet Device	Page 154 of 596



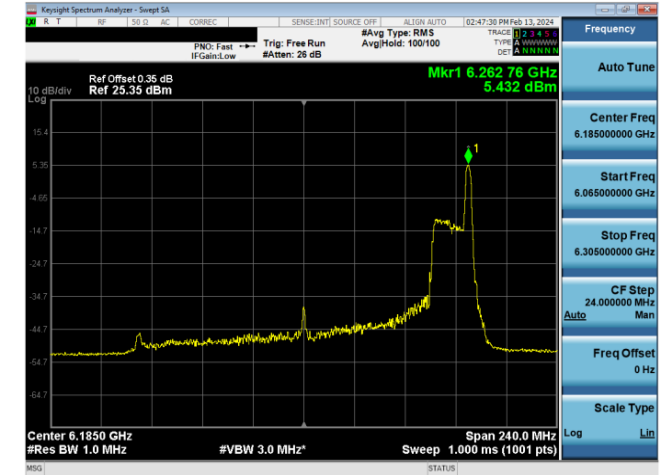
Plot 7-377. SP Power Spectral Density Plot CDD Diversity Antenna WF8 (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)



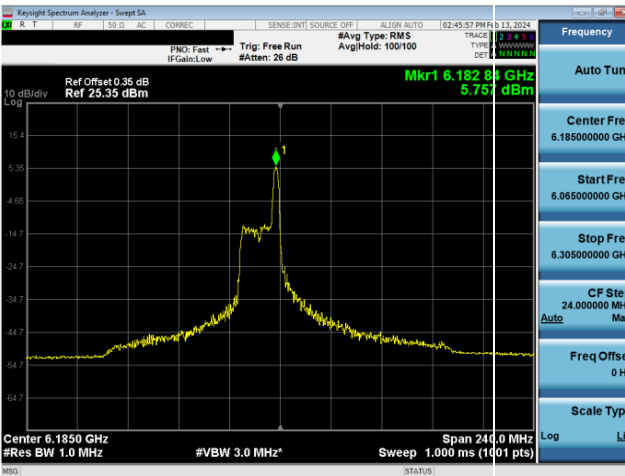
Plot 7-380. SP Power Spectral Density Plot CDD Diversity Antenna WF7 (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)



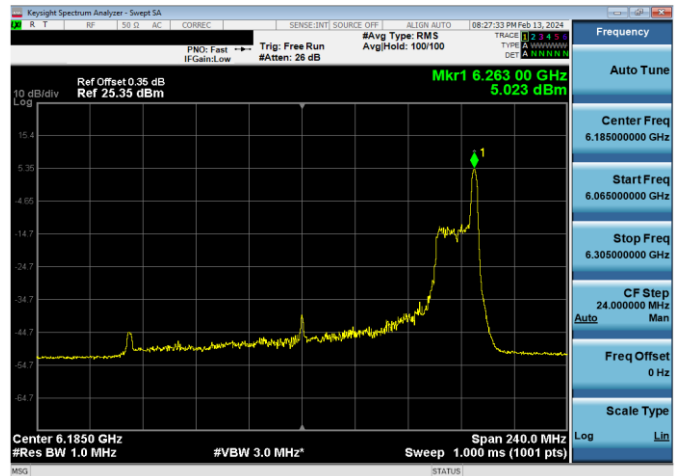
Plot 7-378. SP Power Spectral Density Plot CDD Diversity Antenna WF7 (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)



Plot 7-381. SP Power Spectral Density Plot CDD Diversity Antenna WF8 (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)

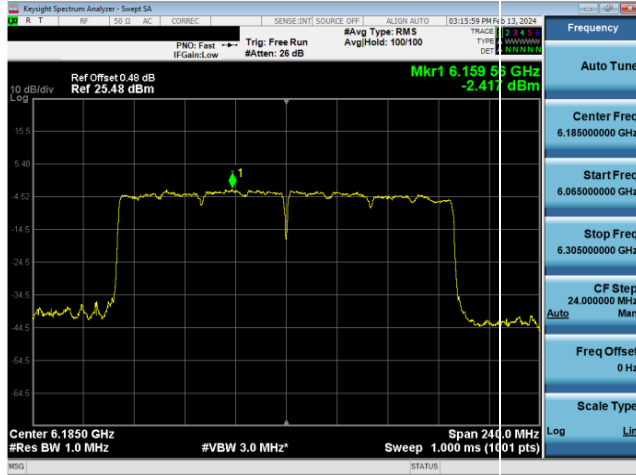


Plot 7-379. SP Power Spectral Density Plot CDD Diversity Antenna WF8 (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)

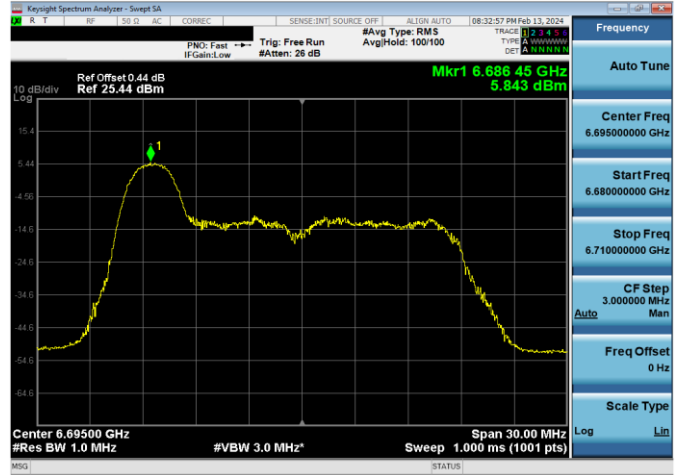


Plot 7-382. SP Power Spectral Density Plot CDD Diversity Antenna WF7 (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)

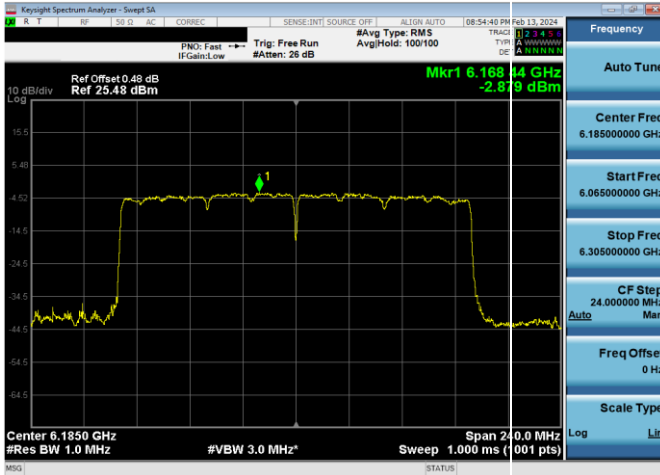
FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-14-R2.BCG	Test Dates: 11/29/23-04/05/2024	EUT Type: Tablet Device	Page 155 of 596



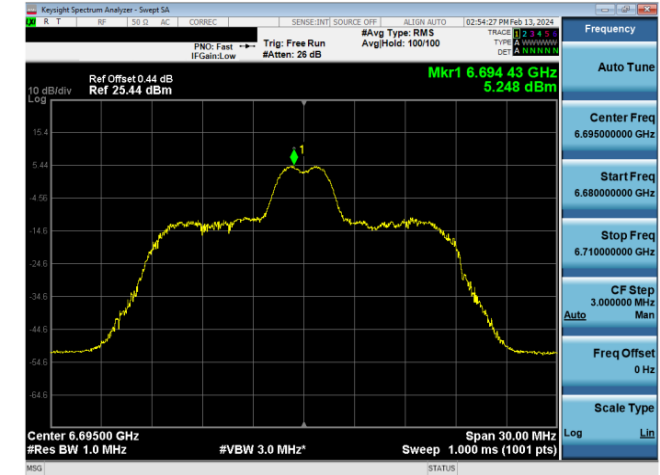
Plot 7-383. SP Power Spectral Density Plot CDD Diversity Antenna WF8 (160MHz 802.11ax RU996x2 (UNII Band 5) – Ch. 47)



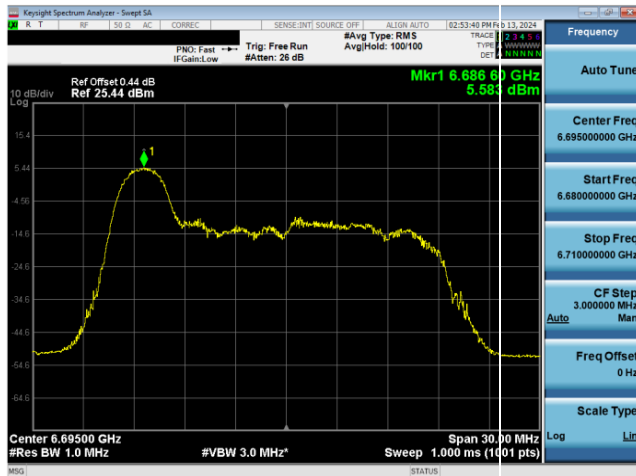
Plot 7-386. SP Power Spectral Density Plot CDD Diversity Antenna WF7 (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)



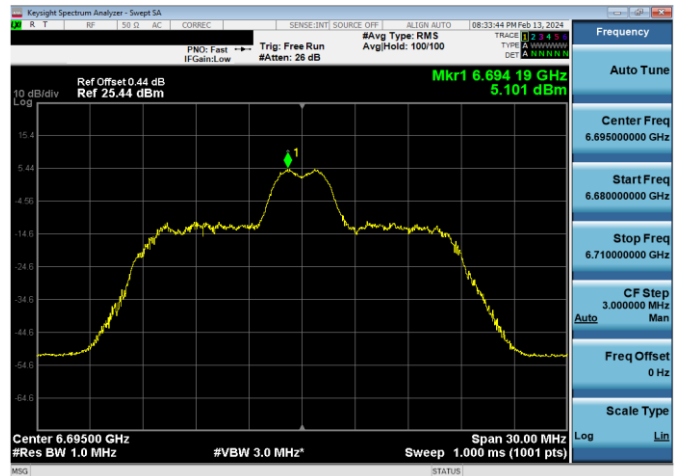
Plot 7-384. SP Power Spectral Density Plot CDD Diversity Antenna WF7 (160MHz 802.11ax RU996x2 (UNII Band 5) – Ch. 47)



Plot 7-387. SP Power Spectral Density Plot CDD Diversity Antenna WF8 (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)

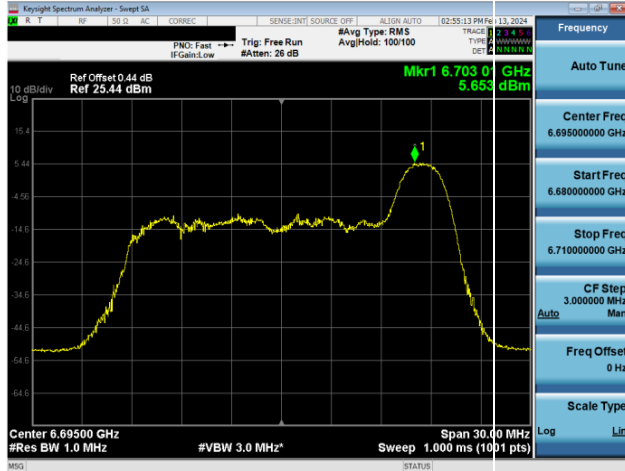


Plot 7-385. SP Power Spectral Density Plot CDD Diversity Antenna WF8 (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)

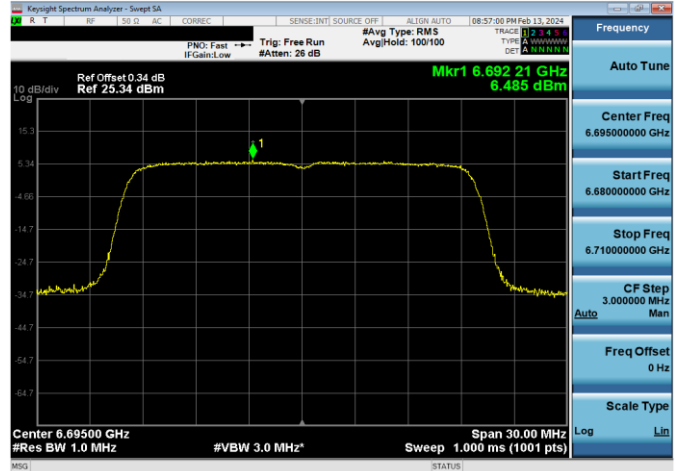


Plot 7-388. SP Power Spectral Density Plot CDD Diversity Antenna WF7 (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)

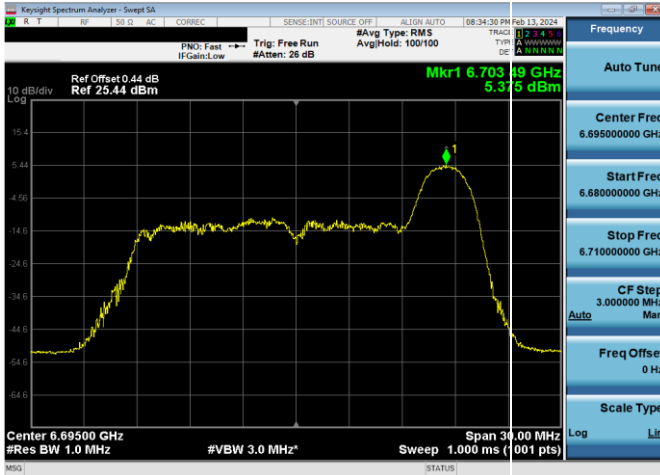
FCC ID: BCGA2925 IC: 579C-A2925	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-14-R2.BCG	Test Dates: 11/29/23-04/05/2024	Page 156 of 596
	EUT Type: Tablet Device	



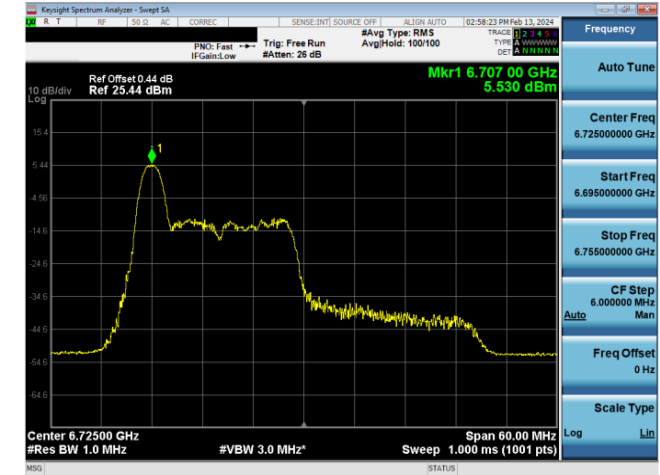
Plot 7-389. SP Power Spectral Density Plot CDD Diversity Antenna WF8 (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)



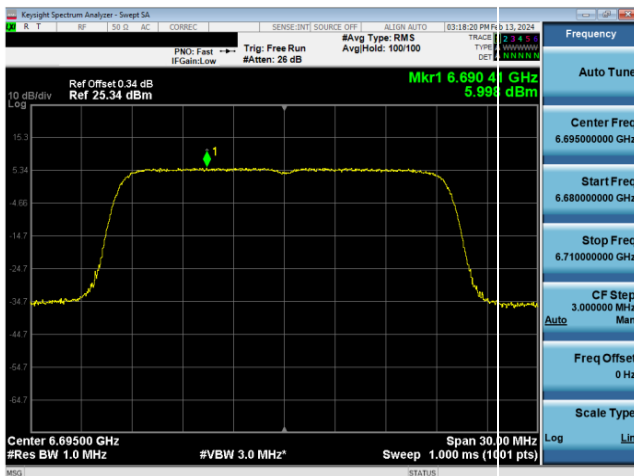
Plot 7-392. SP Power Spectral Density Plot CDD Diversity Antenna WF7 (20MHz 802.11ax RU242 (UNII Band 7) – Ch. 149)



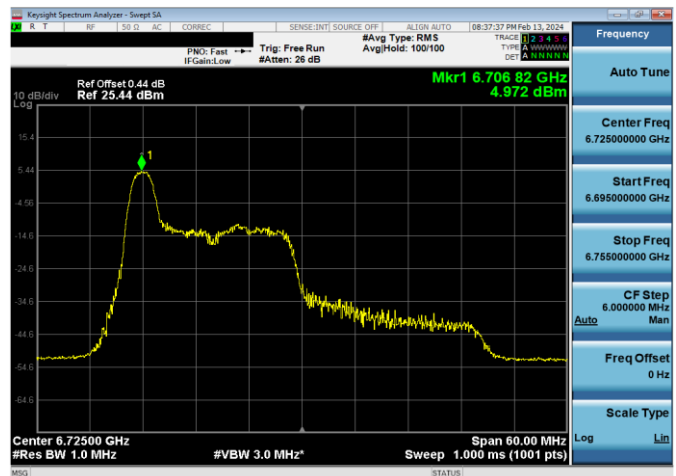
Plot 7-390. SP Power Spectral Density Plot CDD Diversity Antenna WF7 (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)



Plot 7-393. SP Power Spectral Density Plot CDD Diversity Antenna WF8 (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)

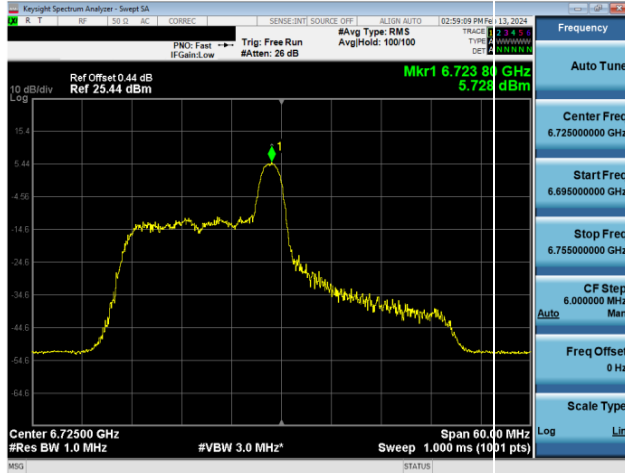


Plot 7-391. SP Power Spectral Density Plot CDD Diversity Antenna WF8 (20MHz 802.11ax RU242 (UNII Band 7) – Ch. 149)

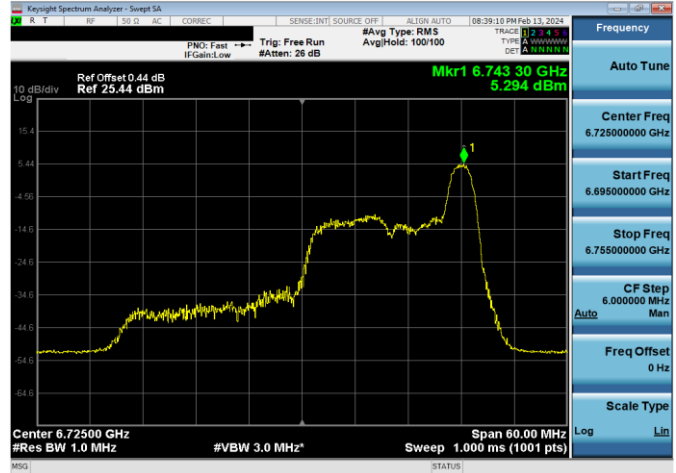


Plot 7-394. SP Power Spectral Density Plot CDD Diversity Antenna WF7 (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)

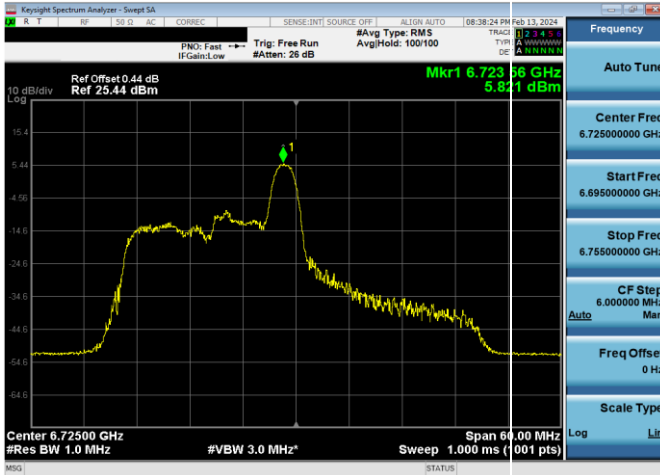
FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-14-R2.BCG	Test Dates: 11/29/23-04/05/2024	EUT Type: Tablet Device	Page 157 of 596



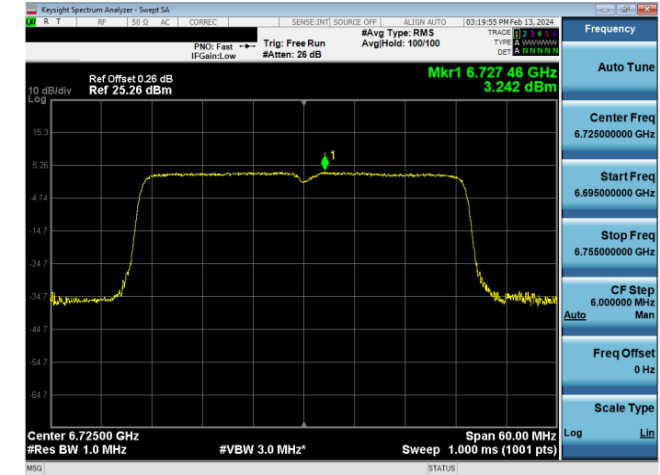
Plot 7-395. SP Power Spectral Density Plot CDD Diversity Antenna WF8 (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)



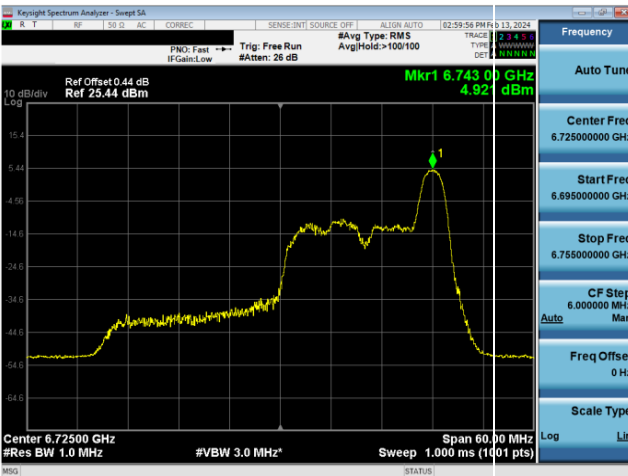
Plot 7-398. SP Power Spectral Density Plot CDD Diversity Antenna WF7 (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)



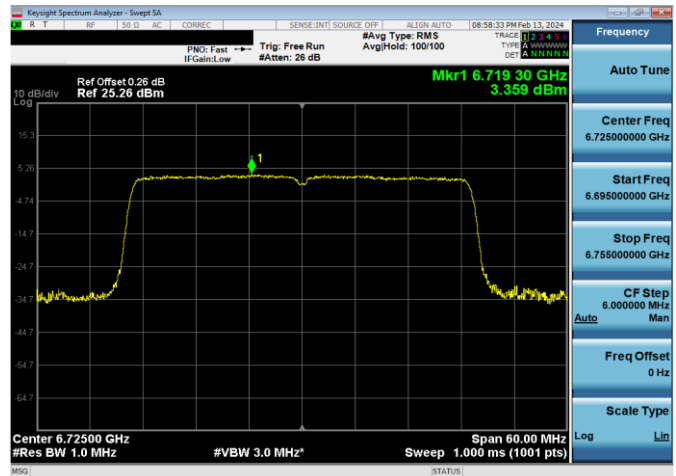
Plot 7-396. SP Power Spectral Density Plot CDD Diversity Antenna WF7 (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)



Plot 7-399. SP Power Spectral Density Plot CDD Diversity Antenna WF8 (40MHz 802.11ax RU484 (UNII Band 7) – Ch. 155)

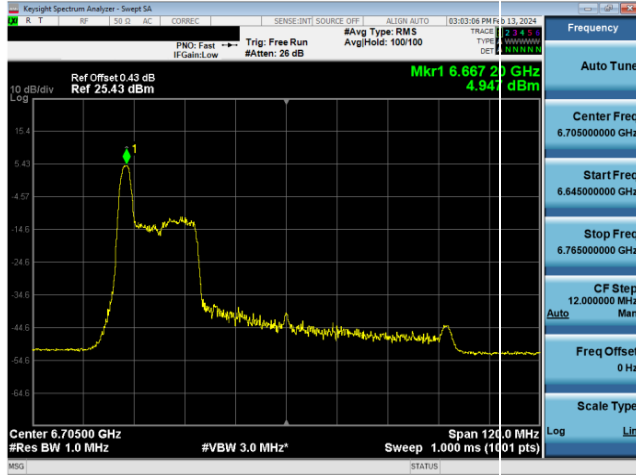


Plot 7-397. SP Power Spectral Density Plot CDD Diversity Antenna WF8 (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)

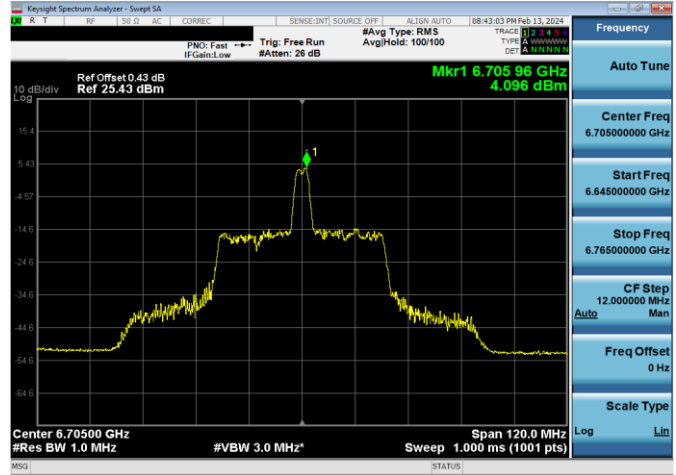


Plot 7-400. SP Power Spectral Density Plot CDD Diversity Antenna WF7 (40MHz 802.11ax RU484 (UNII Band 7) – Ch. 155)

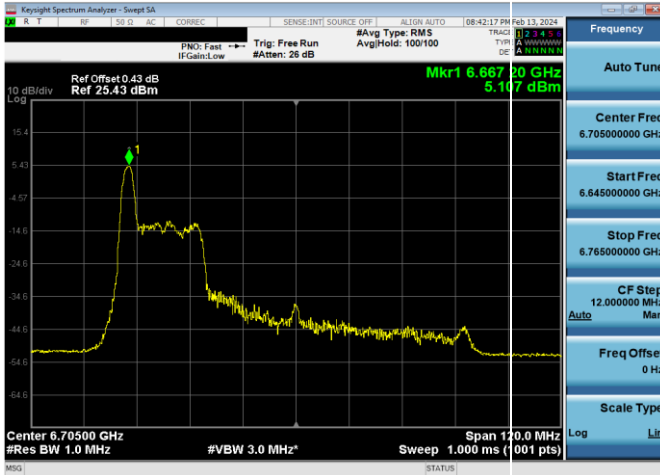
FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-14-R2.BCG	Test Dates: 11/29/23-04/05/2024	EUT Type: Tablet Device	Page 158 of 596



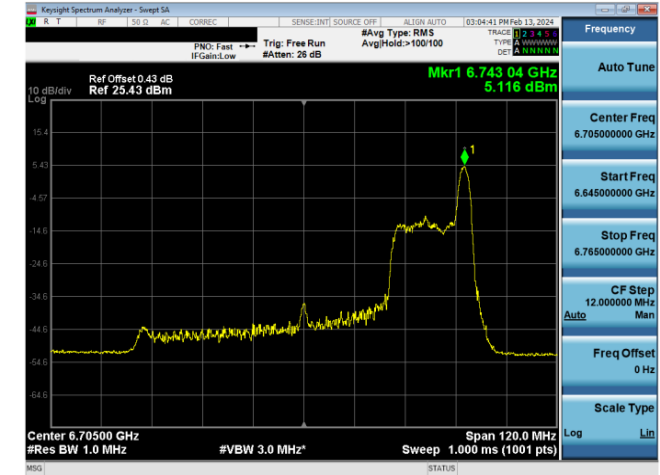
Plot 7-401. SP Power Spectral Density Plot CDD Diversity Antenna WF8 (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)



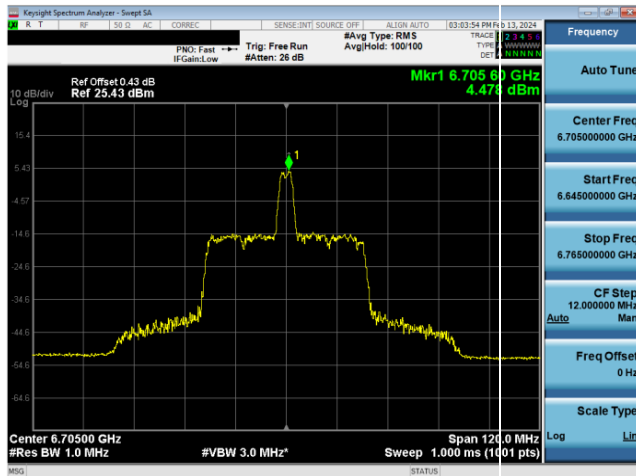
Plot 7-404. SP Power Spectral Density Plot CDD Diversity Antenna WF7 (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)



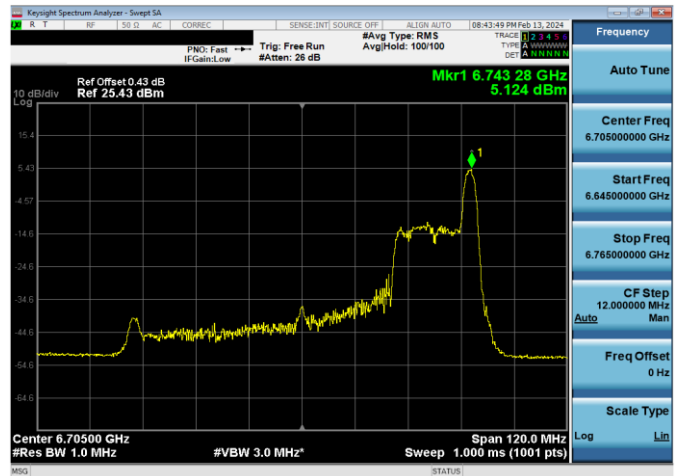
Plot 7-402. SP Power Spectral Density Plot CDD Diversity Antenna WF7 (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)



Plot 7-405. SP Power Spectral Density Plot CDD Diversity Antenna WF8 (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)

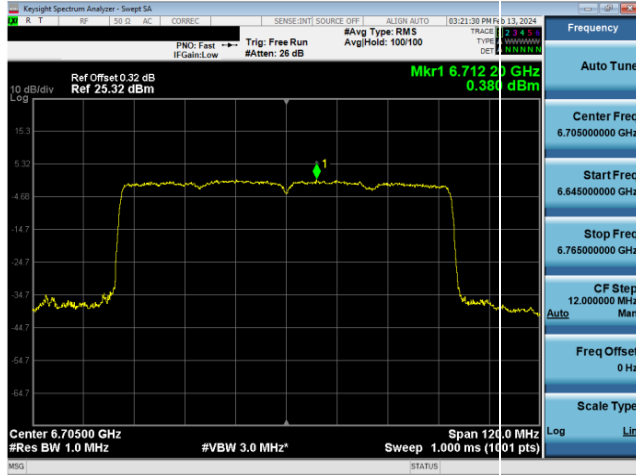


Plot 7-403. SP Power Spectral Density Plot CDD Diversity Antenna WF8 (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)

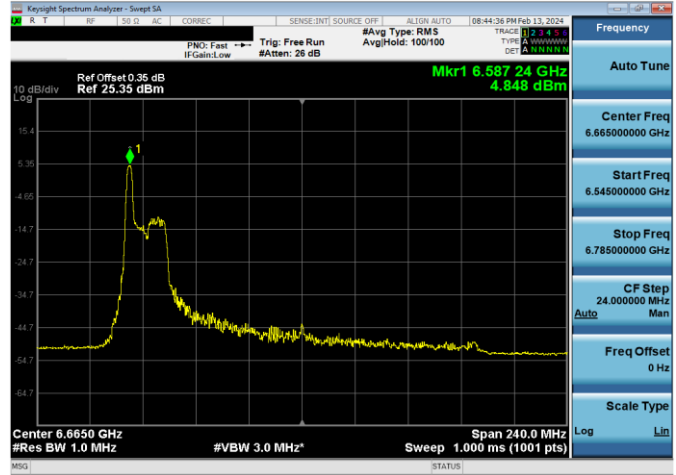


Plot 7-406. SP Power Spectral Density Plot CDD Diversity Antenna WF7 (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)

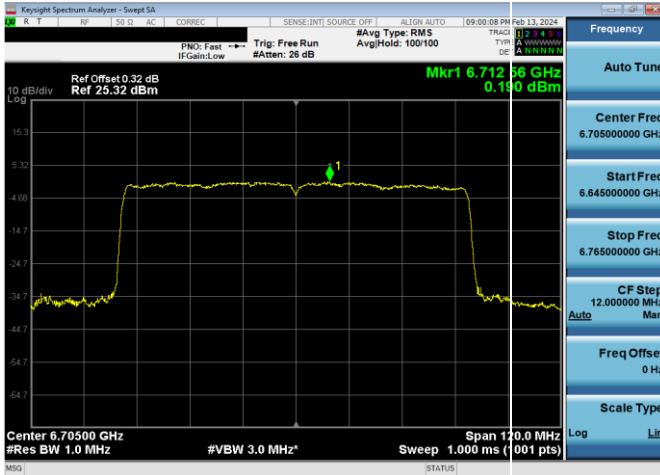
FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-14-R2.BCG	Test Dates: 11/29/23-04/05/2024	EUT Type: Tablet Device	Page 159 of 596



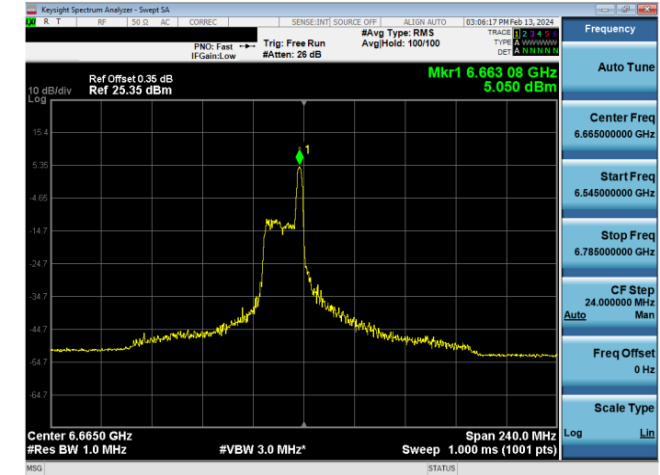
Plot 7-407. SP Power Spectral Density Plot CDD Diversity Antenna WF8 (80MHz 802.11ax RU996 (UNII Band 7) – Ch. 151)



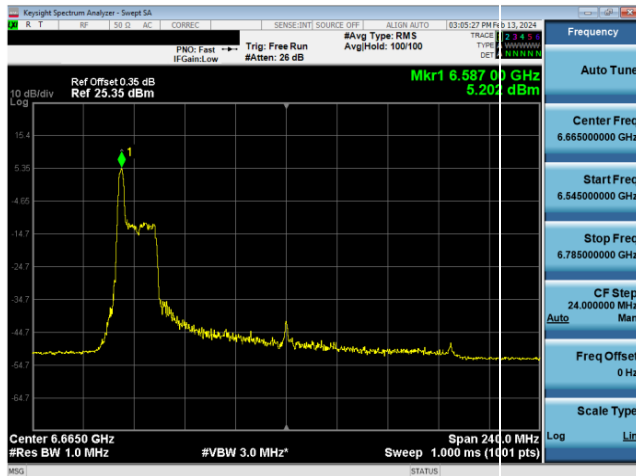
Plot 7-410. SP Power Spectral Density Plot CDD Diversity Antenna WF7 (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)



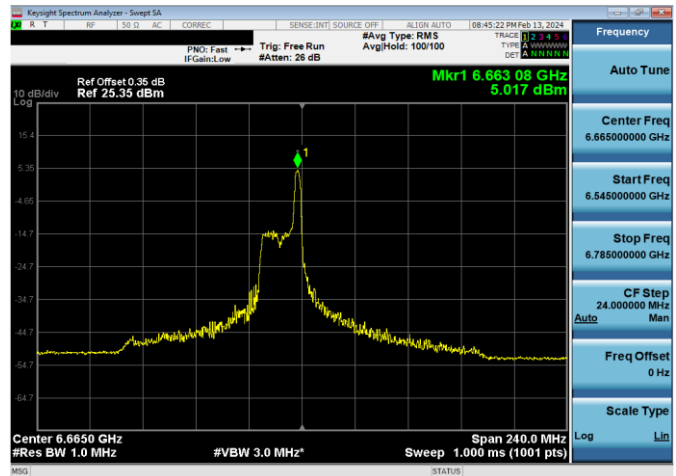
Plot 7-408. SP Power Spectral Density Plot CDD Diversity Antenna WF7 (80MHz 802.11ax RU996 (UNII Band 7) – Ch. 151)



Plot 7-411. SP Power Spectral Density Plot CDD Diversity Antenna WF8 (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)

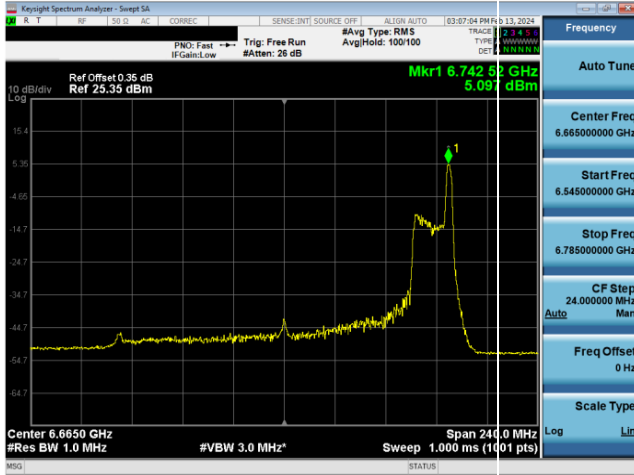


Plot 7-409. SP Power Spectral Density Plot CDD Diversity Antenna WF8 (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)

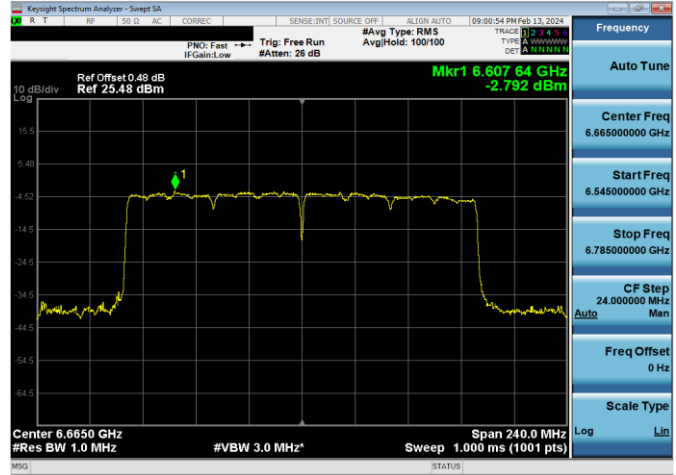


Plot 7-412. SP Power Spectral Density Plot CDD Diversity Antenna WF7 (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)

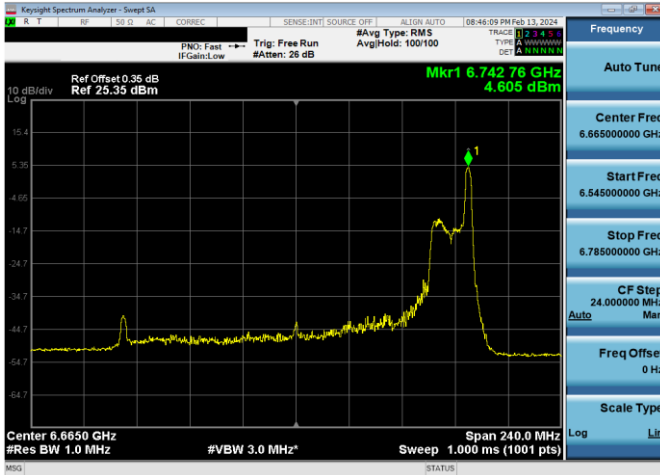
FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-14-R2.BCG	Test Dates: 11/29/23-04/05/2024	EUT Type: Tablet Device	Page 160 of 596



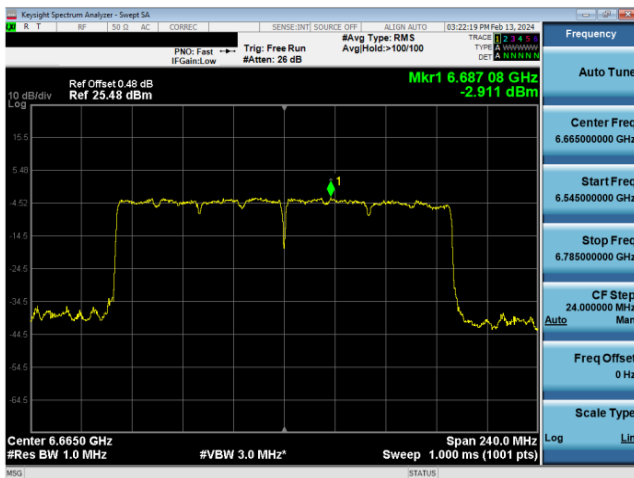
Plot 7-413. SP Power Spectral Density Plot CDD Diversity Antenna WF8 (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)



Plot 7-416. SP Power Spectral Density Plot CDD Diversity Antenna WF7 (160MHz 802.11ax RU996x2 (UNII Band 7) – Ch. 143)



Plot 7-414. SP Power Spectral Density Plot CDD Diversity Antenna WF7 (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)



Plot 7-415. SP Power Spectral Density Plot CDD Diversity Antenna WF8 (160MHz 802.11ax RU996x2 (UNII Band 7) – Ch. 143)

FCC ID: BCGA2925 IC: 579C-A2925	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270069-14-R2.BCG	Test Dates: 11/29/23-04/05/2024	EUT Type: Tablet Device	Page 161 of 596

7.4.6 Antenna WF5B LPI Power Spectral Density Measurements

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Power Density [dBm/MHz]	Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-5.59	1.70	-3.89	-1	-2.89
	5955	1	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-6.83	1.70	-5.13	-1	-4.13
	5955	1	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-5.90	1.70	-4.20	-1	-3.20
	6175	45	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-4.56	1.70	-2.86	-1	-1.86
	6175	45	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-5.69	1.70	-3.99	-1	-2.99
	6175	45	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-4.35	1.70	-2.65	-1	-1.65
	6415	93	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-4.56	1.70	-2.86	-1	-1.86
	6415	93	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-5.66	1.70	-3.96	-1	-2.96
	6415	93	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-4.51	1.70	-2.81	-1	-1.81
	5965	3	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-5.66	1.70	-3.96	-1	-2.96
	5965	3	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-5.88	1.70	-4.18	-1	-3.18
	5965	3	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-5.31	1.70	-3.61	-1	-2.61
	6165	43	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-4.64	1.70	-2.94	-1	-1.94
	6165	43	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-4.60	1.70	-2.90	-1	-1.90
	6165	43	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-4.63	1.70	-2.93	-1	-1.93
	6165	91	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-5.24	1.70	-3.54	-1	-2.54
	6165	91	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-4.99	1.70	-3.29	-1	-2.29
	6165	91	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-5.87	1.70	-4.17	-1	-3.17
	5985	7	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-5.88	1.70	-4.18	-1	-3.18
	5985	7	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-7.44	1.70	-5.74	-1	-4.74
	5985	7	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-5.63	1.70	-3.93	-1	-2.93
	6145	39	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-4.96	1.70	-3.26	-1	-2.26
	6145	39	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-6.29	1.70	-4.59	-1	-3.59
	6145	39	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-4.85	1.70	-3.15	-1	-2.15
	6385	87	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-5.53	1.70	-3.83	-1	-2.83
	6385	87	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-6.99	1.70	-5.29	-1	-4.29
	6385	87	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-4.83	1.70	-3.13	-1	-2.13
	6025	15	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-5.85	1.70	-4.15	-1	-3.15
	6025	15	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-5.81	1.70	-4.11	-1	-3.11
	6025	15	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-6.14	1.70	-4.44	-1	-3.44
	6185	47	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-4.75	1.70	-3.05	-1	-2.05
	6185	47	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-4.91	1.70	-3.21	-1	-2.21
	6185	47	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-5.00	1.70	-3.30	-1	-2.30
	6345	79	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-4.64	1.70	-2.94	-1	-1.94
	6345	79	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-5.44	1.70	-3.74	-1	-2.74
	6345	79	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-5.59	1.70	-3.89	-1	-2.89
Band 6	6345	97	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-6.00	2.40	-3.60	-1	-2.60
	6345	97	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-6.76	2.40	-4.36	-1	-3.36
	6345	97	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-5.87	2.40	-3.47	-1	-2.47
	6475	105	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-6.42	2.40	-4.02	-1	-3.02
	6475	105	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.08	2.40	-4.68	-1	-3.68
	6475	105	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.25	2.40	-3.85	-1	-2.85
	6515	113	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-6.46	2.40	-4.06	-1	-3.06
	6515	113	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.56	2.40	-5.16	-1	-4.16
	6515	113	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.81	2.40	-4.41	-1	-3.41
	6445	99	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-6.64	2.40	-4.24	-1	-3.24
	6445	99	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-6.06	2.40	-3.66	-1	-2.66
	6445	99	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-6.72	2.40	-4.32	-1	-3.32
	6485	107	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-6.83	2.40	-4.43	-1	-3.43
	6485	107	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-6.20	2.40	-3.80	-1	-2.80
	6485	107	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-6.36	2.40	-3.96	-1	-2.96
	6525	115	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-7.46	2.40	-5.06	-1	-4.06
	6525	115	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-7.33	2.40	-4.93	-1	-3.93
	6525	115	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-7.44	2.40	-5.04	-1	-4.04
	6465	103	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-6.70	2.40	-4.30	-1	-3.30
	6465	103	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-7.47	2.40	-5.07	-1	-4.07
	6465	103	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-6.45	2.40	-4.05	-1	-3.05
	6505	111	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-7.48	2.40	-5.08	-1	-4.08
	6505	111	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-7.36	2.40	-4.96	-1	-3.96
	6505	111	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-8.34	2.40	-5.94	-1	-4.94

Table 7-141. Bands 5, 6 LPI Power Spectral Density Measurements Antenna WF5B (RU26)

FCC ID: BCGA2925 IC: 579C-A2925	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270069-14-R2.BCG	Test Dates: 11/29/23-04/05/2024	EUT Type: Tablet Device	Page 162 of 596

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	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Power Density [dBm/MHz]	Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 7	6535	117	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-7.70	3.30	-4.40	-1	-3.40
	6535	117	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-8.81	3.30	-5.51	-1	-4.51
	6535	117	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-7.76	3.30	-4.46	-1	-3.46
	6695	149	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-7.74	3.30	-4.44	-1	-3.44
	6695	149	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-8.16	3.30	-4.86	-1	-3.86
	6695	149	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-7.26	3.30	-3.96	-1	-2.96
	6875	185	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-7.28	3.30	-3.98	-1	-2.98
	6875	185	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-8.44	3.30	-5.14	-1	-4.14
	6875	185	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.99	3.30	-3.69	-1	-2.69
	6565	123	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-7.48	3.30	-4.18	-1	-3.18
	6565	123	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-7.55	3.30	-4.25	-1	-3.25
	6565	123	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-7.92	3.30	-4.62	-1	-3.62
	6725	155	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-7.28	3.30	-3.98	-1	-2.98
	6725	155	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-7.76	3.30	-4.46	-1	-3.46
	6725	155	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-7.16	3.30	-3.86	-1	-2.86
	6845	179	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-7.03	3.30	-3.73	-1	-2.73
	6845	179	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-7.26	3.30	-3.96	-1	-2.96
	6845	179	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-7.19	3.30	-3.89	-1	-2.89
	6545	119	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-7.91	3.30	-4.61	-1	-3.61
	6545	119	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-9.23	3.30	-5.93	-1	-4.93
	6545	119	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-8.38	3.30	-5.08	-1	-4.08
	6705	151	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-7.02	3.30	-3.72	-1	-2.72
	6705	151	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-9.09	3.30	-5.79	-1	-4.79
	6705	151	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-7.11	3.30	-3.81	-1	-2.81
	6865	183	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-7.34	3.30	-4.04	-1	-3.04
	6865	183	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-8.37	3.30	-5.07	-1	-4.07
	6865	183	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-7.06	3.30	-3.76	-1	-2.76
	6665	143	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-8.11	3.30	-4.81	-1	-3.81
	6665	143	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-7.89	3.30	-4.59	-1	-3.59
	6665	143	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-7.44	3.30	-4.14	-1	-3.14
	6825	175	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-8.11	3.30	-4.81	-1	-3.81
	6825	175	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-7.53	3.30	-4.23	-1	-3.23
	6825	175	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-7.68	3.30	-4.38	-1	-3.38
Band 8	6895	189	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-5.51	2.20	-3.31	-1	-2.31
	6895	189	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-6.58	2.20	-4.38	-1	-3.38
	6895	189	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-5.95	2.20	-3.75	-1	-2.75
	6995	209	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-5.88	2.20	-3.68	-1	-2.68
	6995	209	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-6.84	2.20	-4.64	-1	-3.64
	6995	209	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-5.55	2.20	-3.35	-1	-2.35
	7115	233	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-5.30	2.20	-3.10	-1	-2.10
	7115	233	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-5.91	2.20	-3.71	-1	-2.71
	7115	233	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-5.10	2.20	-2.90	-1	-1.90
	6885	187	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-7.45	2.20	-5.25	-1	-4.25
	6885	187	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-7.63	2.20	-5.43	-1	-4.43
	6885	187	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-7.69	2.20	-5.49	-1	-4.49
	7005	211	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-6.15	2.20	-3.95	-1	-2.95
	7005	211	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-6.00	2.20	-3.80	-1	-2.80
	7005	211	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-5.26	2.20	-3.06	-1	-2.06
	7085	227	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-5.37	2.20	-3.17	-1	-2.17
	7085	227	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-4.48	2.20	-2.28	-1	-1.28
	7085	227	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-5.10	2.20	-2.90	-1	-1.90
	6945	199	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-4.91	2.20	-2.71	-1	-1.71
	6945	199	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-7.08	2.20	-4.88	-1	-3.88
	6945	199	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-5.84	2.20	-3.64	-1	-2.64
	7025	215	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-5.20	2.20	-3.00	-1	-2.00
	7025	215	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-6.00	2.20	-3.80	-1	-2.80
	7025	215	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-4.53	2.20	-2.33	-1	-1.33
	6985	207	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-5.98	2.20	-3.78	-1	-2.78
	6985	207	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-6.63	2.20	-4.43	-1	-3.43
	6985	207	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-5.86	2.20	-3.66	-1	-2.66

Table 7-142. Bands 7, 8 LPI Power Spectral Density Measurements Antenna WF5B (RU26)

FCC ID: BCGA2925 IC: 579C-A2925	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270069-14-R2.BCG	Test Dates: 11/29/23-04/05/2024	EUT Type: Tablet Device	Page 163 of 596

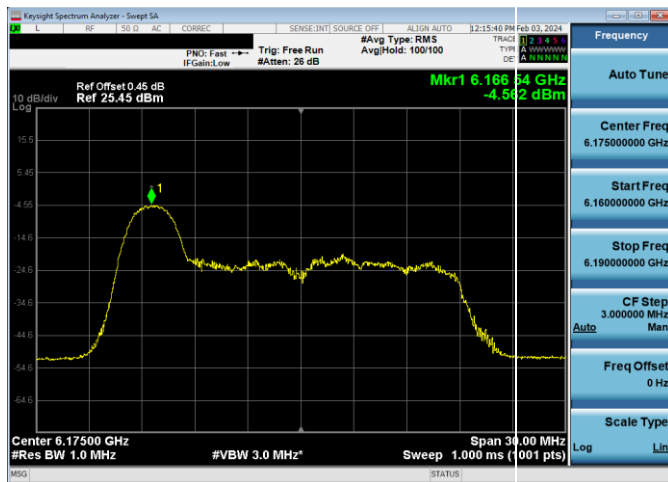
V 10.5 12/15/2021

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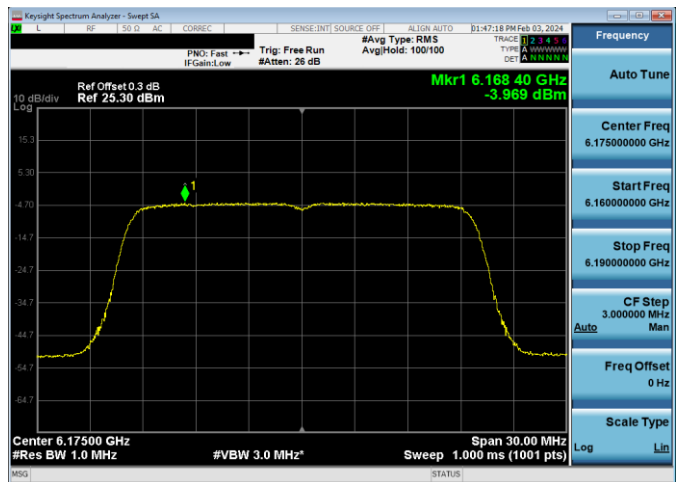
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Power Density [dBm/MHz]	Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-4.80	1.70	-3.10	-1	-2.10
	6175	45	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-3.97	1.70	-2.27	-1	-1.27
	6415	93	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-4.49	1.70	-2.79	-1	-1.79
	5965	3	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-4.53	1.70	-2.83	-1	-1.83
	6165	43	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-3.47	1.70	-1.77	-1	-0.77
	6165	91	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-3.94	1.70	-2.24	-1	-1.24
	5985	7	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-4.24	1.70	-2.54	-1	-1.54
	6145	39	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-3.45	1.70	-1.75	-1	-0.75
	6385	87	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-3.94	1.70	-2.24	-1	-1.24
	6025	15	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-4.05	1.70	-2.35	-1	-1.35
Band 6	6185	47	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-3.01	1.70	-1.31	-1	-0.31
	6345	79	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-3.99	1.70	-2.29	-1	-1.29
	6345	97	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-4.78	2.40	-2.38	-1	-1.38
	6475	105	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.09	2.40	-2.69	-1	-1.69
	6515	113	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.29	2.40	-2.89	-1	-1.89
	6445	99	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-4.82	2.40	-2.42	-1	-1.42
	6485	107	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-4.74	2.40	-2.34	-1	-1.34
	6525	115	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.99	2.40	-3.59	-1	-2.59
	6465	103	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-4.66	2.40	-2.26	-1	-1.26
	6505	111	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-5.90	2.40	-3.50	-1	-2.50
Band 7	6535	117	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-6.17	3.30	-2.87	-1	-1.87
	6695	149	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.85	3.30	-2.55	-1	-1.55
	6875	185	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-6.37	3.30	-3.07	-1	-2.07
	6565	123	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.99	3.30	-2.69	-1	-1.69
	6725	155	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.75	3.30	-2.45	-1	-1.45
	6845	179	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.79	3.30	-2.49	-1	-1.49
	6545	119	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.75	3.30	-2.45	-1	-1.45
	6705	151	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.68	3.30	-2.38	-1	-1.38
	6865	183	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.53	3.30	-2.23	-1	-1.23
	6665	143	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-6.01	3.30	-2.71	-1	-1.71
Band 8	6825	175	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-5.68	3.30	-2.38	-1	-1.38
	6895	189	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-4.22	2.20	-2.02	-1	-1.02
	6995	209	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-4.22	2.20	-2.02	-1	-1.02
	7115	233	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-4.03	2.20	-1.83	-1	-0.83
	6885	187	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.91	2.20	-3.71	-1	-2.71
	7005	211	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-4.10	2.20	-1.90	-1	-0.90
	7085	227	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-4.09	2.20	-1.89	-1	-0.89
	6945	199	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-3.71	2.20	-1.51	-1	-0.51
	7025	215	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-4.16	2.20	-1.96	-1	-0.96
	6985	207	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-3.83	2.20	-1.63	-1	-0.63

Table 7-143. LPI Power Spectral Density Measurements Antenna WF5B (Fully loaded RU)

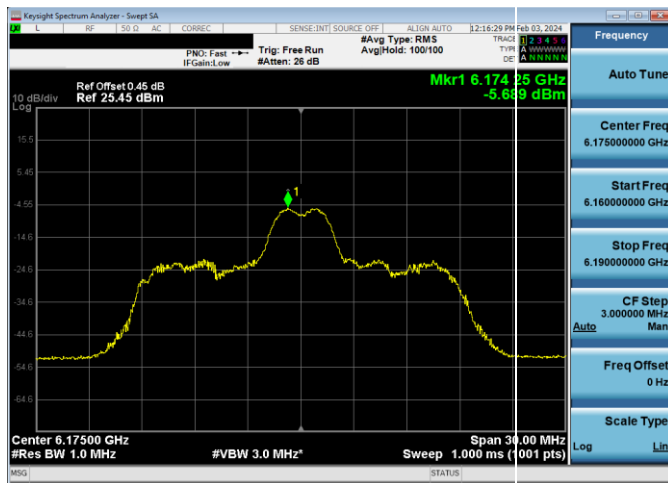
FCC ID: BCGA2925 IC: 579C-A2925	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270069-14-R2.BCG	Test Dates: 11/29/23-04/05/2024	EUT Type: Tablet Device	Page 164 of 596



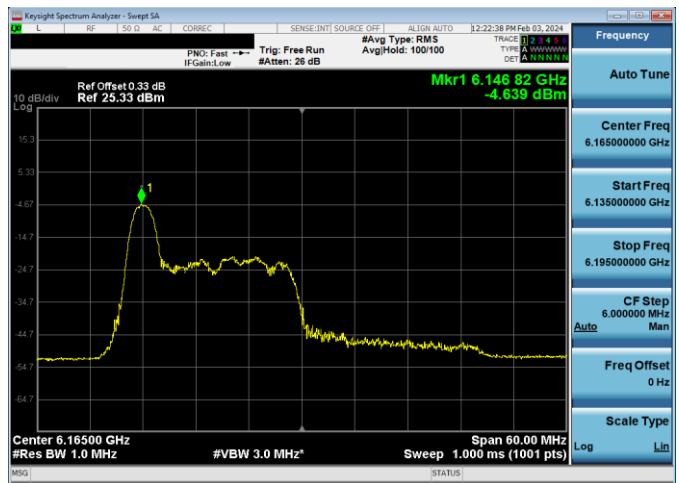
Plot 7-417. LPI Power Spectral Density Plot Antenna WF5B (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)



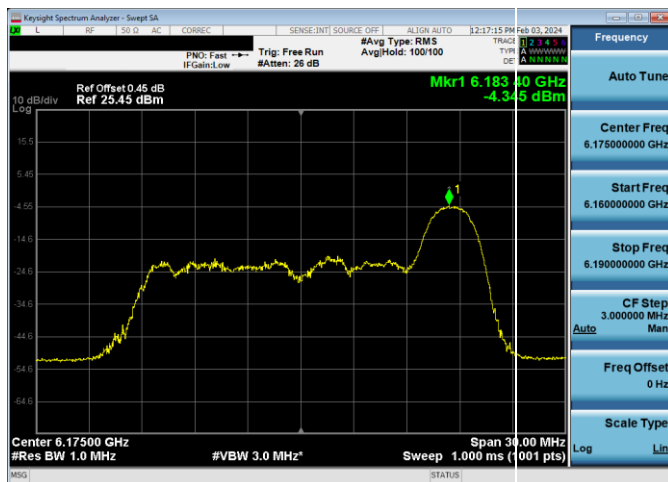
Plot 7-420. LPI Power Spectral Density Plot Antenna WF5B (20MHz 802.11ax RU242 (UNII Band 5) – Ch. 45)



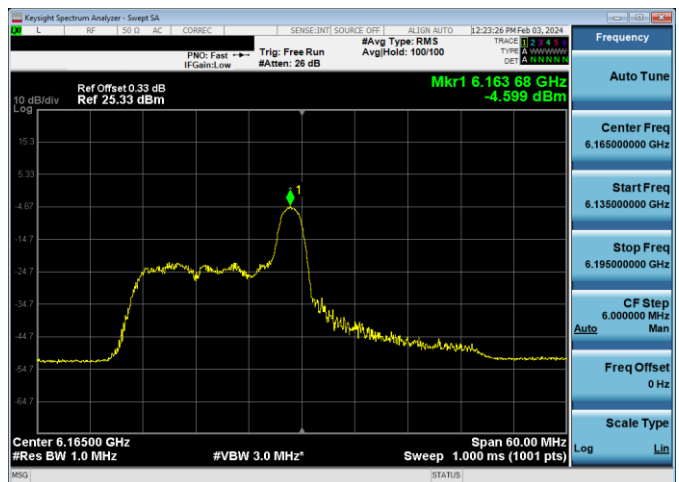
Plot 7-418. LPI Power Spectral Density Plot Antenna WF5B (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)



Plot 7-421. LPI Power Spectral Density Plot Antenna WF5B (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)

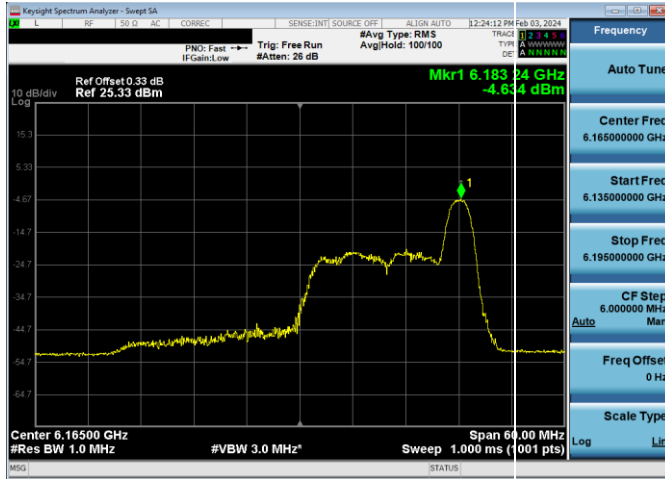


Plot 7-419. LPI Power Spectral Density Plot Antenna WF5B (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)

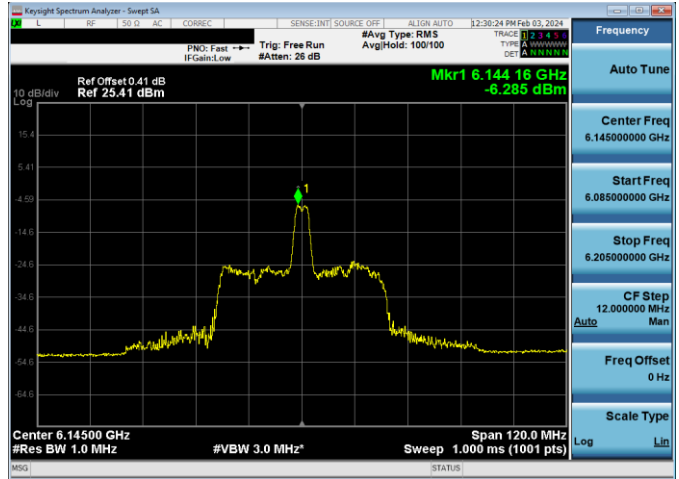


Plot 7-422. LPI Power Spectral Density Plot Antenna WF5B (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)

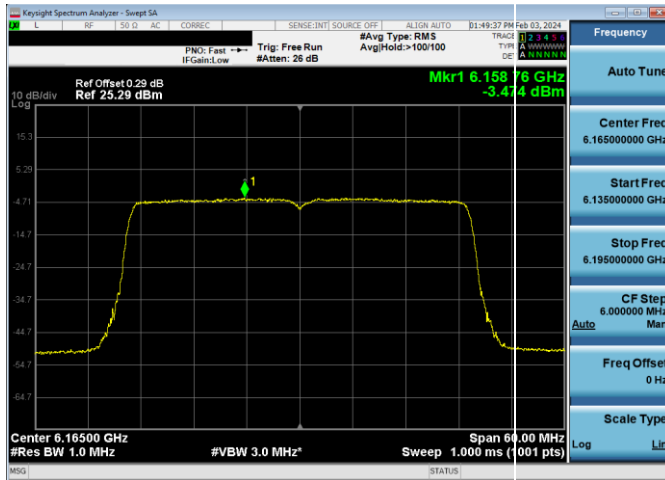
FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-14-R2.BCG	Test Dates: 11/29/23-04/05/2024	EUT Type: Tablet Device	Page 165 of 596



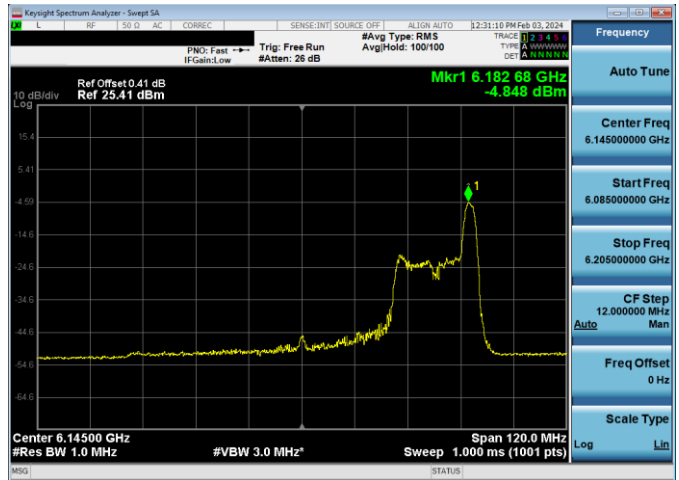
Plot 7-423. LPI Power Spectral Density Plot Antenna WF5B (40MHz 802.11ax RU26 (UNII Band 5) - Ch. 43)



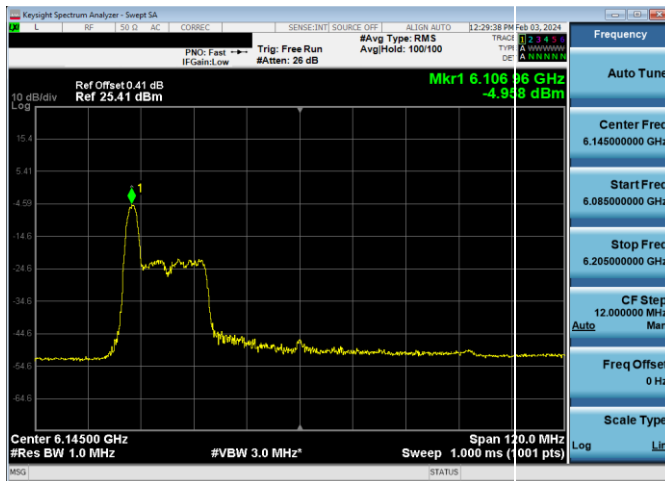
Plot 7-426. LPI Power Spectral Density Plot Antenna WF5B (80MHz 802.11ax RU26 (UNII Band 5) - Ch. 39)



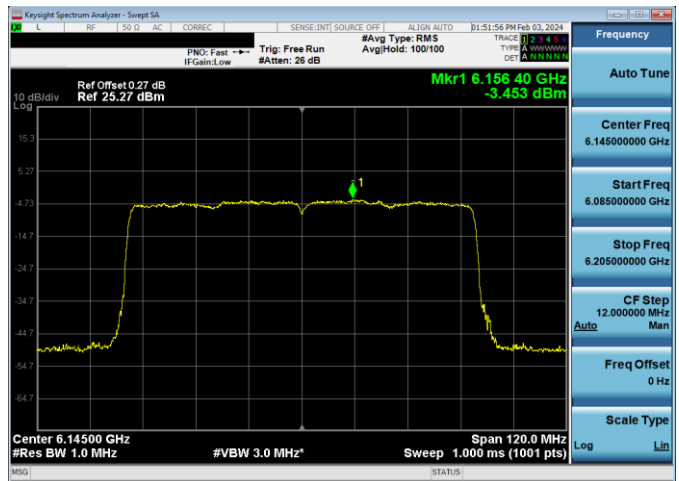
Plot 7-424. LPI Power Spectral Density Plot Antenna WF5B (40MHz 802.11ax RU484 (UNII Band 5) - Ch. 43)



Plot 7-427. LPI Power Spectral Density Plot Antenna WF5B (80MHz 802.11ax RU26 (UNII Band 5) - Ch. 39)

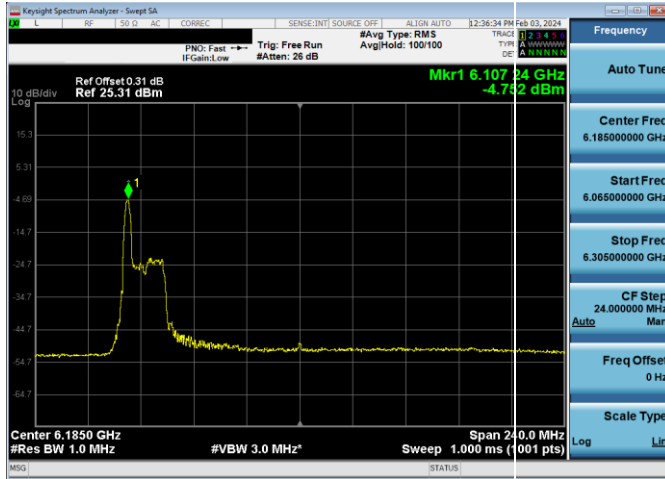


Plot 7-425. LPI Power Spectral Density Plot Antenna WF5B (80MHz 802.11ax RU26 (UNII Band 5) - Ch. 39)

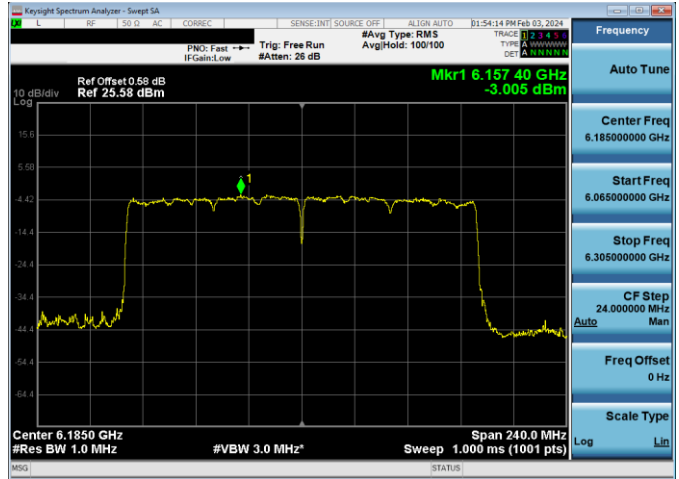


Plot 7-428. LPI Power Spectral Density Plot Antenna WF5B (80MHz 802.11ax RU996 (UNII Band 5) - Ch. 39)

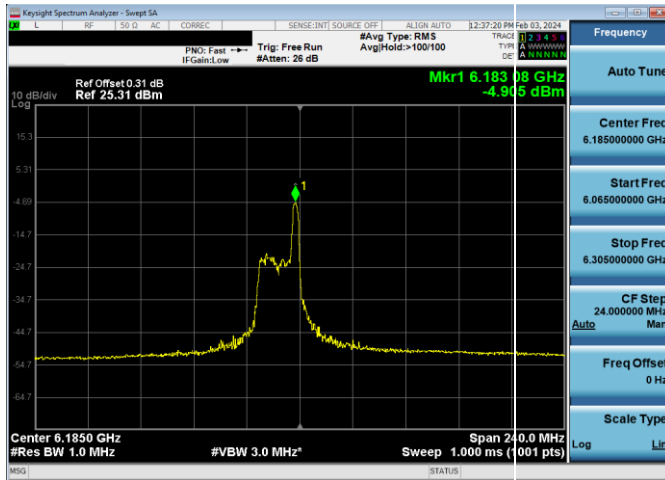
FCC ID: BCGA2925 IC: 579C-A2925	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-14-R2.BCG	Test Dates: 11/29/23-04/05/2024	Page 166 of 596
	EUT Type: Tablet Device	



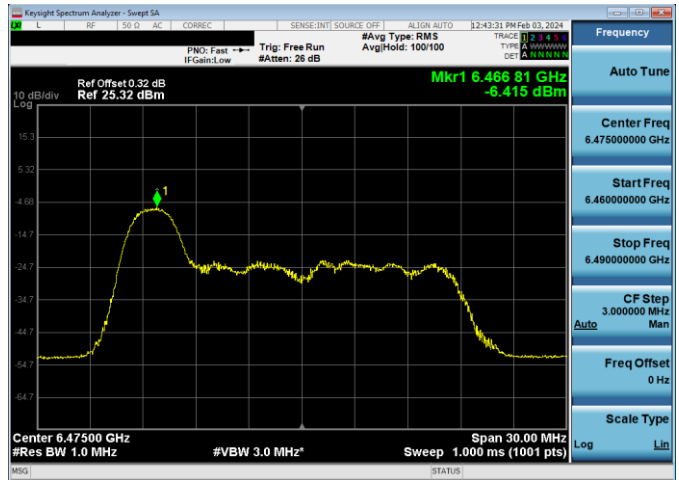
Plot 7-429. LPI Power Spectral Density Plot Antenna WF5B (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)



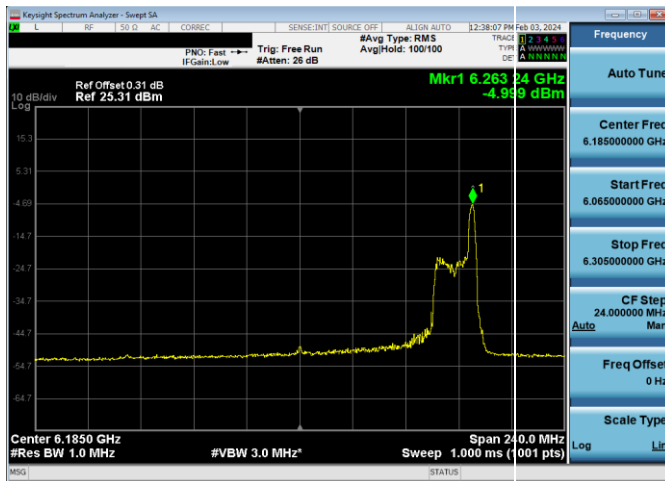
Plot 7-432. LPI Power Spectral Density Plot Antenna WF5B (160MHz 802.11ax RU996x2 (UNII Band 5) – Ch. 47)



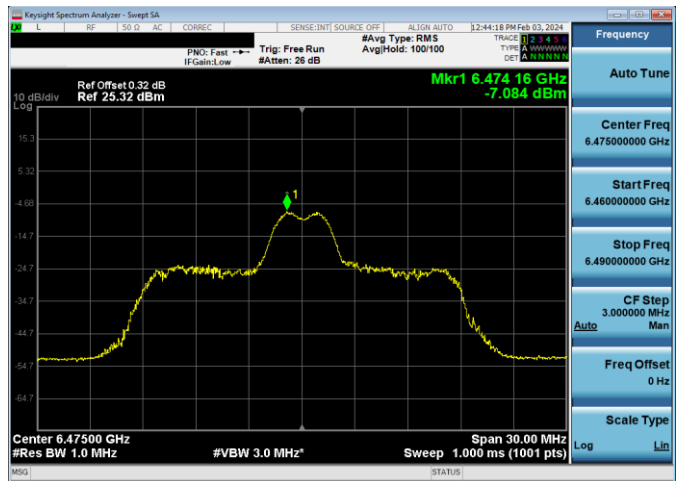
Plot 7-430. LPI Power Spectral Density Plot Antenna WF5B (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)



Plot 7-433. LPI Power Spectral Density Plot Antenna WF5B (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)

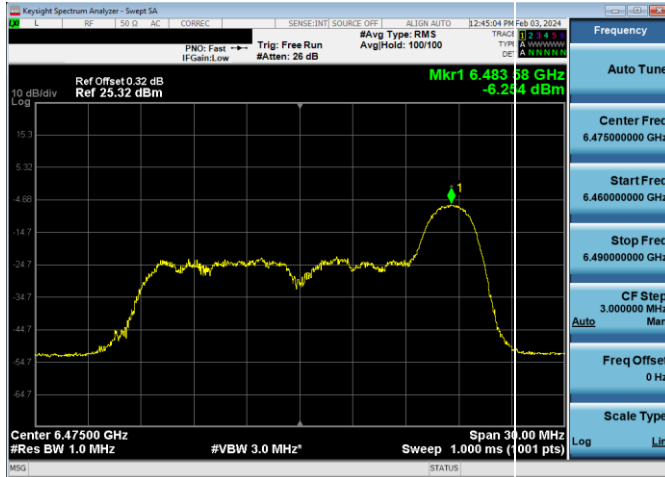


Plot 7-431. LPI Power Spectral Density Plot Antenna WF5B (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)

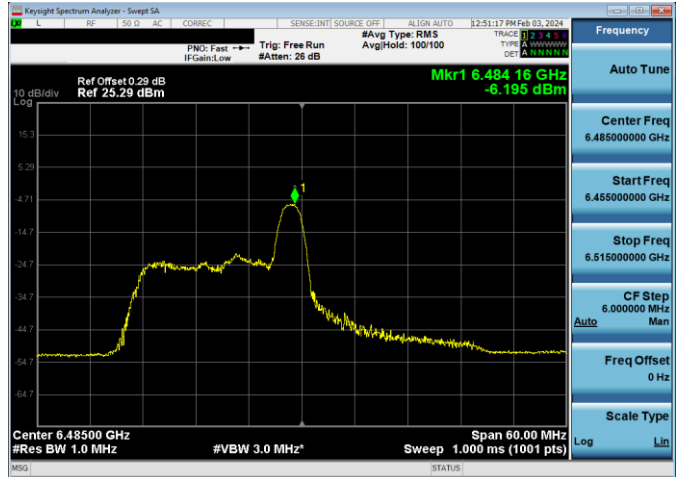


Plot 7-434. LPI Power Spectral Density Plot Antenna WF5B (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)

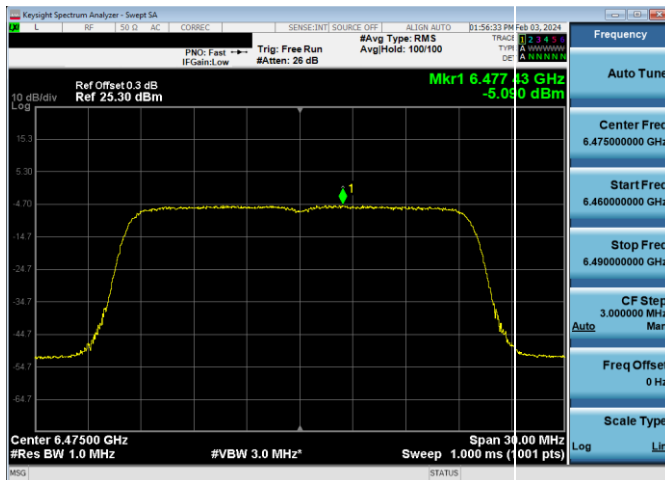
FCC ID: BCGA2925 IC: 579C-A2925	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-14-R2.BCG	Test Dates: 11/29/23-04/05/2024	Page 167 of 596
	EUT Type: Tablet Device	



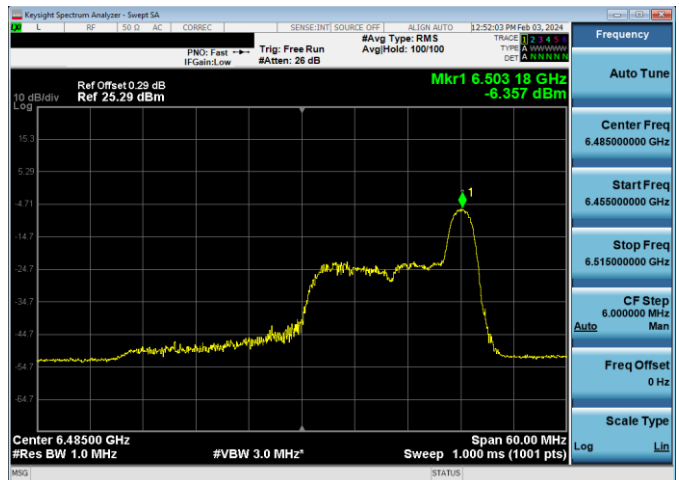
Plot 7-435. LPI Power Spectral Density Plot Antenna WF5B (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)



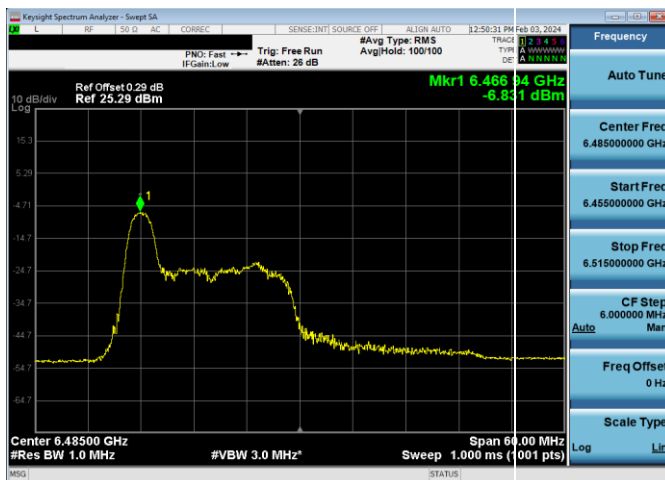
Plot 7-438. LPI Power Spectral Density Plot Antenna WF5B (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 107)



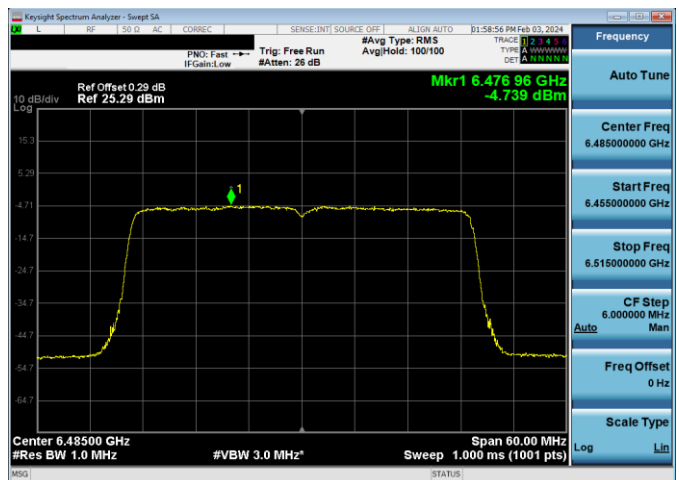
Plot 7-436. LPI Power Spectral Density Plot Antenna WF5B (20MHz 802.11ax RU242 (UNII Band 6) – Ch. 105)



Plot 7-439. LPI Power Spectral Density Plot Antenna WF5B (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 107)



Plot 7-437. LPI Power Spectral Density Plot Antenna WF5B (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 107)



Plot 7-440. LPI Power Spectral Density Plot Antenna WF5B (40MHz 802.11ax RU484 (UNII Band 6) – Ch. 107)

FCC ID: BCGA2925 IC: 579C-A2925	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-14-R2.BCG	Test Dates: 11/29/23-04/05/2024	Page 168 of 596
	EUT Type: Tablet Device	