

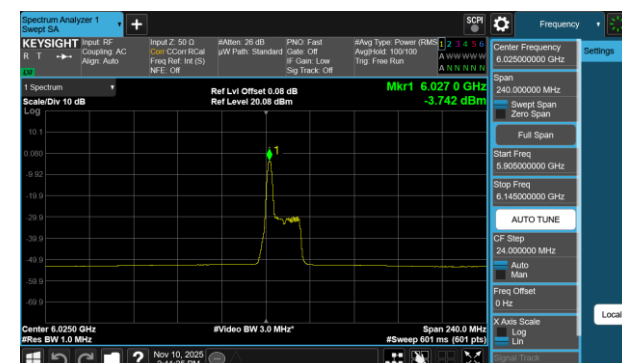
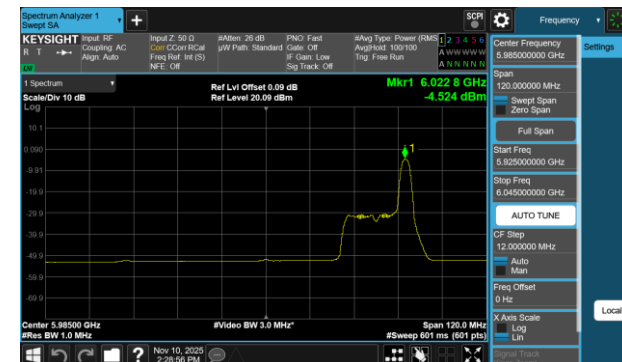
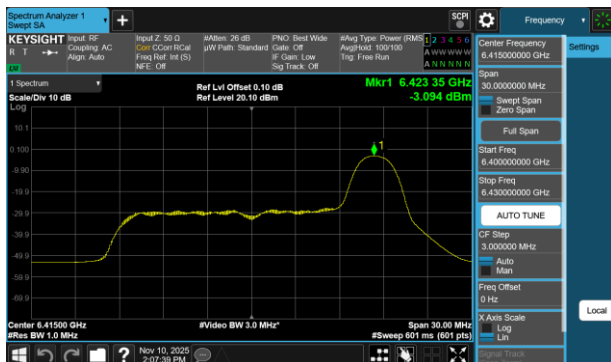
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20MHz)	242	61	MCS5	-5.37	1.10	-4.27	-1.00	-3.27
	6175	45	be (20MHz)	242	61	MCS5	-5.00	0.80	-4.20	-1.00	-3.20
	6415	93	be (20MHz)	242	61	MCS5	-3.30	-0.30	-3.60	-1.00	-2.60
	5965	3	be (40MHz)	484	65	MCS5	-5.52	1.10	-4.42	-1.00	-3.42
	6165	43	be (40MHz)	484	65	MCS5	-5.32	0.80	-4.52	-1.00	-3.52
	6405	91	be (40MHz)	484	65	MCS5	-3.74	-0.30	-4.04	-1.00	-3.04
	5985	7	be (80MHz)	996	67	MCS5	-5.33	1.10	-4.23	-1.00	-3.23
	6145	39	be (80MHz)	996	67	MCS5	-5.20	0.80	-4.40	-1.00	-3.40
	6385	87	be (80MHz)	996	67	MCS5	-3.85	-0.30	-4.15	-1.00	-3.15
	6025	15	be (160MHz)	996x2	68	MCS5	-4.64	1.10	-3.54	-1.00	-2.54
Band 6	6185	47	be (160MHz)	996x2	68	MCS5	-5.12	0.80	-4.32	-1.00	-3.32
	6345	79	be (160MHz)	996x2	68	MCS5	-3.49	-0.30	-3.79	-1.00	-2.79
	6435	97	be (20MHz)	242	61	MCS5	-3.92	-0.40	-4.32	-1.00	-3.32
	6475	105	be (20MHz)	242	61	MCS5	-3.85	-0.40	-4.25	-1.00	-3.25
	6515	113	be (20MHz)	242	61	MCS5	-3.89	-0.40	-4.29	-1.00	-3.29
	6445	99	be (40MHz)	484	65	MCS5	-3.84	-0.40	-4.24	-1.00	-3.24
	6485	107	be (40MHz)	484	65	MCS5	-3.88	-0.40	-4.28	-1.00	-3.28
	6525	115	be (40MHz)	484	65	MCS5	-5.82	-0.40	-6.22	-1.00	-5.22
	6465	103	be (80MHz)	996	67	MCS5	-3.59	-0.40	-3.99	-1.00	-2.99
	6505	111	be (160MHz)	996x2	68	MCS5	-5.75	-0.40	-6.15	-1.00	-5.15
Band 7	6535	117	be (20MHz)	242	61	MCS5	-5.87	0.90	-4.97	-1.00	-3.97
	6695	149	be (20MHz)	242	61	MCS5	-5.99	0.90	-5.09	-1.00	-4.09
	6875	185	be (20MHz)	242	61	MCS5	-5.76	0.90	-4.86	-1.00	-3.86
	6565	123	be (40MHz)	484	65	MCS5	-6.27	0.90	-5.37	-1.00	-4.37
	6725	155	be (40MHz)	484	65	MCS5	-6.00	0.90	-5.10	-1.00	-4.10
	6845	179	be (40MHz)	484	65	MCS5	-5.84	0.90	-4.94	-1.00	-3.94
	6545	119	be (80MHz)	996	67	MCS5	-5.99	0.90	-5.09	-1.00	-4.09
	6705	151	be (80MHz)	996	67	MCS5	-5.81	0.90	-4.91	-1.00	-3.91
	6865	183	be (80MHz)	996	67	MCS5	-5.92	0.90	-5.02	-1.00	-4.02
	6665	143	be (160MHz)	996x2	68	MCS5	-5.44	0.90	-4.54	-1.00	-3.54
Band 8	6825	175	be (160MHz)	996x2	68	MCS5	-5.74	0.90	-4.84	-1.00	-3.84
	6895	189	be (20MHz)	242	61	MCS5	-5.92	1.20	-4.72	-1.00	-3.72
	6995	209	be (20MHz)	242	61	MCS5	-6.07	1.20	-4.87	-1.00	-3.87
	7115	233	be (20MHz)	242	61	MCS5	-6.52	1.20	-5.32	-1.00	-4.32
	6885	187	be (40MHz)	484	65	MCS5	-5.81	1.20	-4.61	-1.00	-3.61
	7005	211	be (40MHz)	484	65	MCS5	-5.79	1.20	-4.59	-1.00	-3.59
	7085	227	be (40MHz)	484	65	MCS5	-6.00	1.20	-4.80	-1.00	-3.80
	6945	199	be (80MHz)	996	67	MCS5	-5.67	1.20	-4.47	-1.00	-3.47
	7025	215	be (80MHz)	996	67	MCS5	-5.98	1.20	-4.78	-1.00	-3.78
	6985	207	be (160MHz)	996x2	68	MCS5	-5.79	1.20	-4.59	-1.00	-3.59

Table 7-151. Power Spectral Density Measurements Antenna WF2a (Fully – Loaded RU)

FCC ID: BCGA3461 IC: 579C-A3461	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100081-16-R1.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 191 of 655

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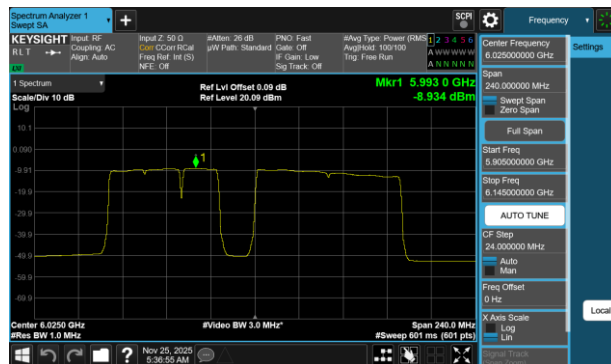
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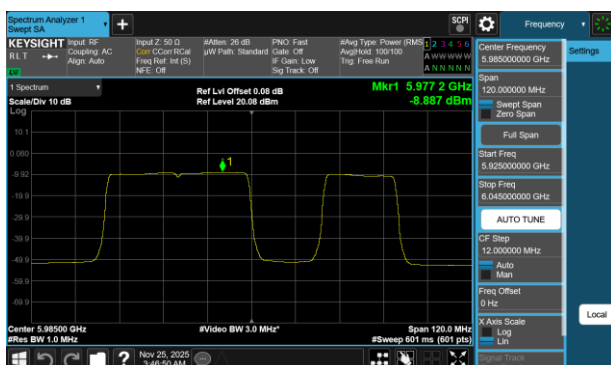
FCC ID: BCGA3461 IC: 579C-A3461	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-16-R1.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 192 of 655



Plot 7-346 PSD Antenna WF2a (20MHz BW 802.11be(RU) RU106+26 Index83 - Ch.93)



Plot 7-348 PSD Antenna WF2a (160MHz BW 802.11be(RU) RU996+484+242 Index99 - Ch.15)



Plot 7-347 PSD Antenna WF2a (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.7)

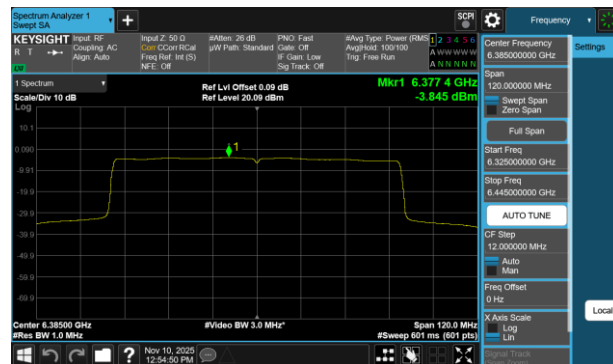
FCC ID: BCGA3461 IC: 579C-A3461	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-16-R1.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 193 of 655

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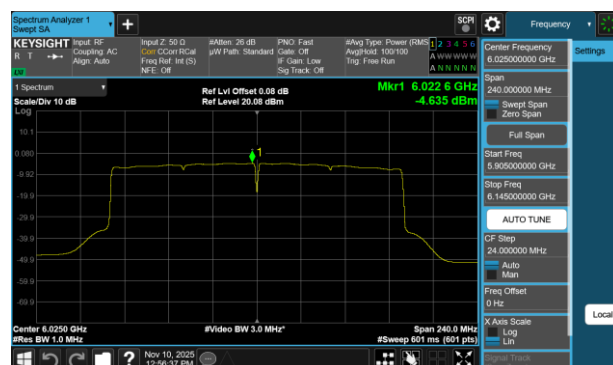
Plot 7-349 PSD Antenna WF2a (20MHz BW 802.11be(RU) RU242 Index61 - Ch.93)



Plot 7-351 PSD Antenna WF2a (80MHz BW 802.11be(RU) RU996 Index67 - Ch.87)

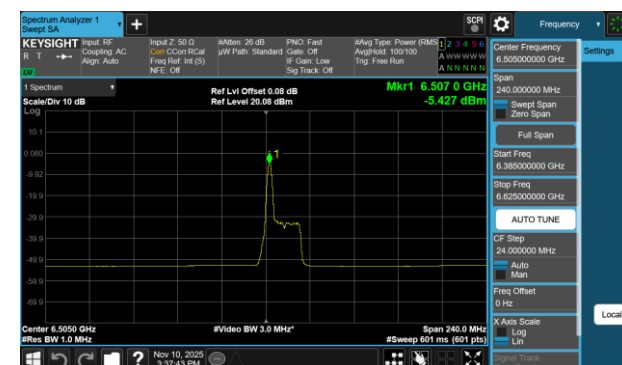
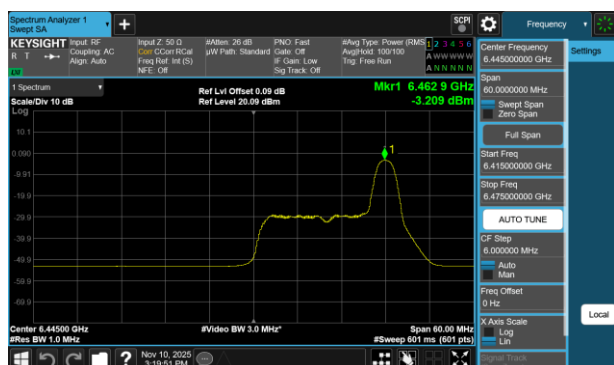
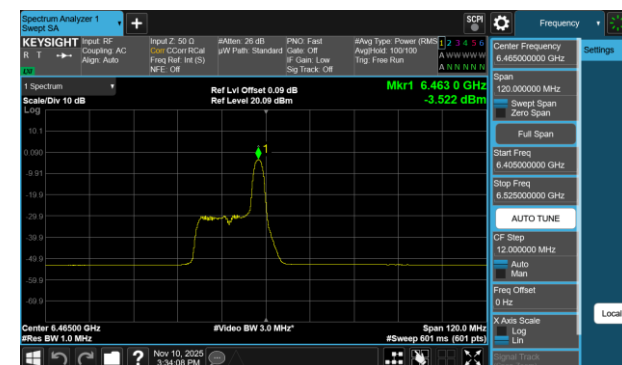


Plot 7-350 PSD Antenna WF2a (40MHz BW 802.11be(RU) RU484 Index65 - Ch.91)



Plot 7-352 PSD Antenna WF2a (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.15)

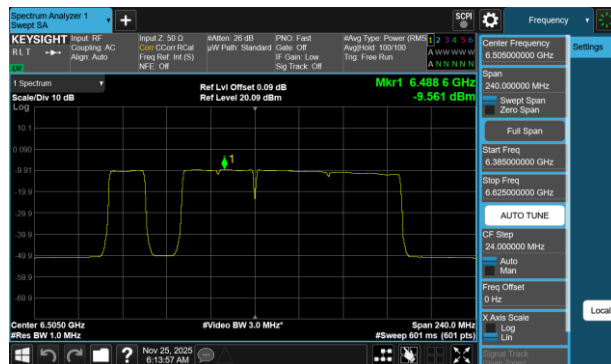
FCC ID: BCGA3461 IC: 579C-A3461		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-16-R1.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 194 of 655



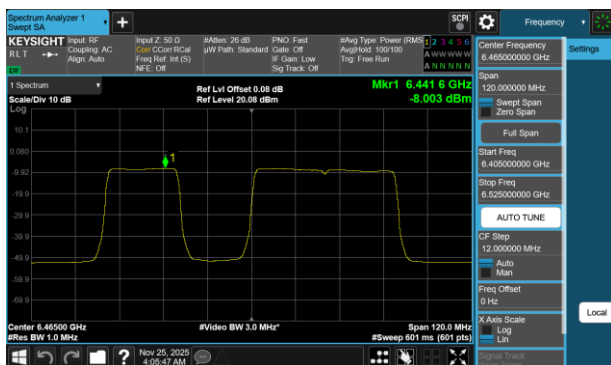
FCC ID: BCGA3461 IC: 579C-A3461			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-16-R1.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device		Page 195 of 655



Plot 7-357 PSD Antenna WF2a (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.113)

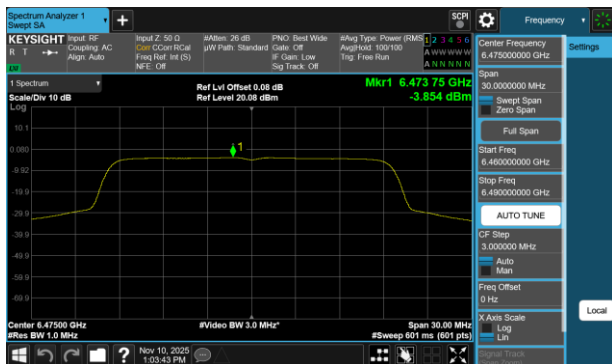


Plot 7-359 PSD Antenna WF2a (160MHz BW 802.11be(RU) RU996+484+242 Index97 - Ch.111)

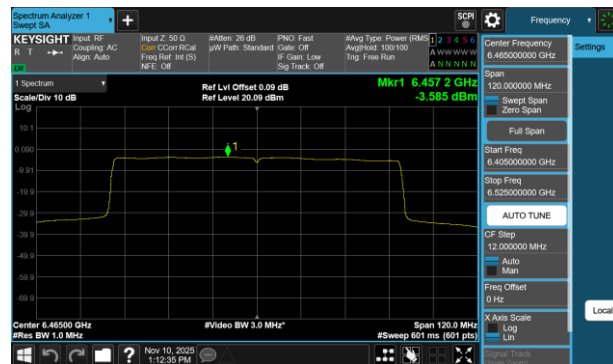


Plot 7-358 PSD Antenna WF2a (80MHz BW 802.11be(RU) RU484+242 Index91 - Ch.103)

FCC ID: BCGA3461 IC: 579C-A3461			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-16-R1.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device		Page 196 of 655



Plot 7-360 PSD Antenna WF2a (20MHz BW 802.11be(RU) RU242 Index61 - Ch.105)



Plot 7-362 PSD Antenna WF2a (80MHz BW 802.11be(RU) RU996 Index67 - Ch.103)

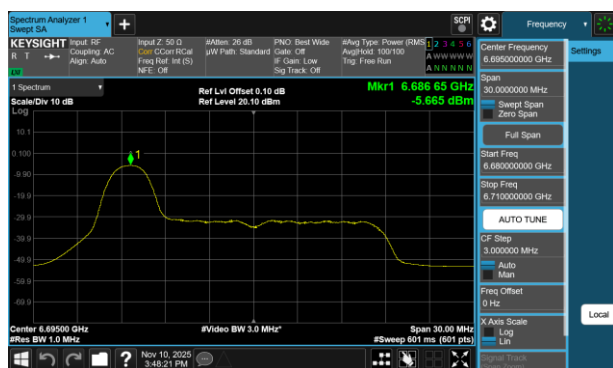


Plot 7-361 PSD Antenna WF2a (40MHz BW 802.11be(RU) RU484 Index65 - Ch.99)

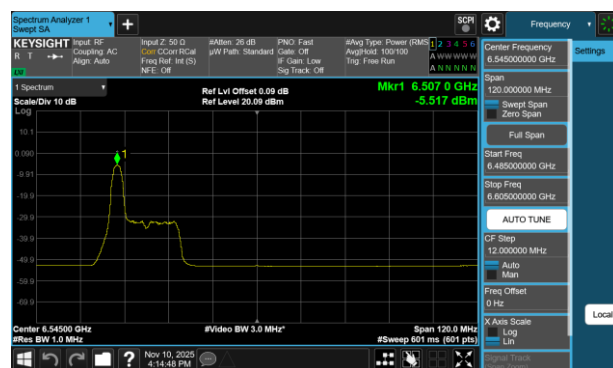


Plot 7-363 PSD Antenna WF2a (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.111)

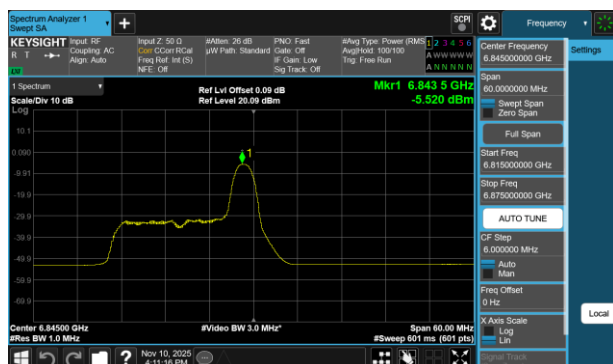
FCC ID: BCGA3461 IC: 579C-A3461		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-16-R1.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 197 of 655



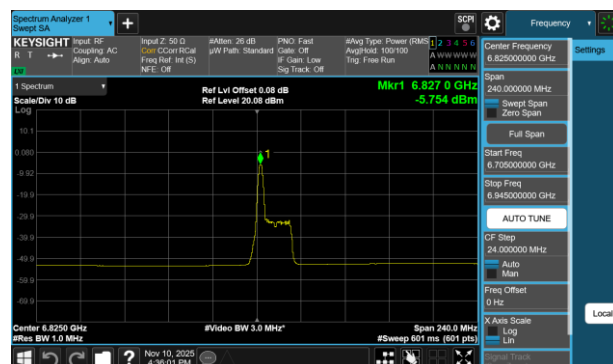
Plot 7-364 PSD Antenna WF2a (20MHz BW 802.11be(RU) RU26 Index0 - Ch.149)



Plot 7-366 PSD Antenna WF2a (80MHz BW 802.11be(RU) RU26 Index0 - Ch.119)



Plot 7-365 PSD Antenna WF2a (40MHz BW 802.11be(RU) RU26 Index8 - Ch.179)



Plot 7-367 PSD Antenna WF2a (160MHz BW 802.11be(RU) RU26 Index0 - Ch.175)

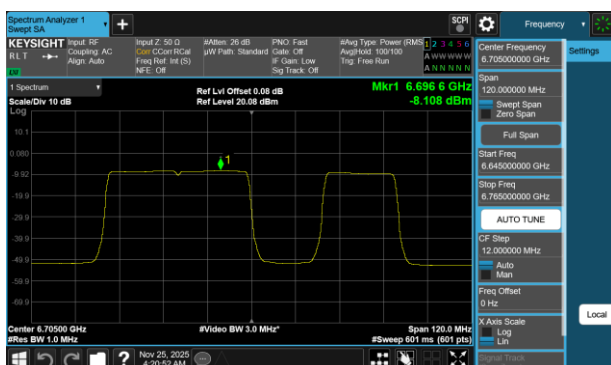
FCC ID: BCGA3461 IC: 579C-A3461			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-16-R1.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device		Page 198 of 655



Plot 7-368 PSD Antenna WF2a (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.185)



Plot 7-370 PSD Antenna WF2a (160MHz BW 802.11be(RU) RU996+484+242 Index97 - Ch.175)

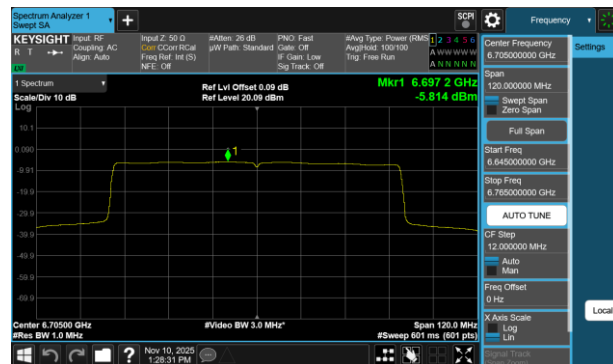


Plot 7-369 PSD Antenna WF2a (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.151)

FCC ID: BCGA3461 IC: 579C-A3461			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-16-R1.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device		Page 199 of 655



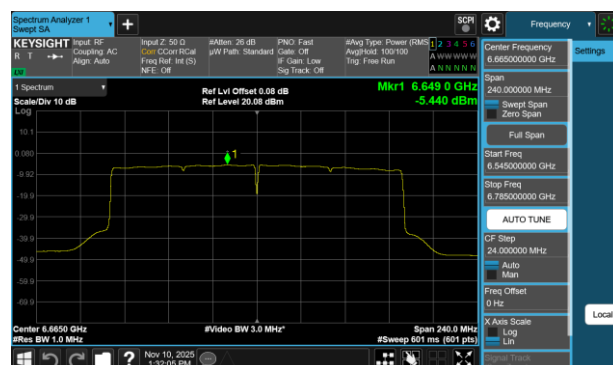
Plot 7-371 PSD Antenna WF2a (20MHz BW 802.11be(RU) RU242 Index61 - Ch.185)



Plot 7-373 PSD Antenna WF2a (80MHz BW 802.11be(RU) RU996 Index67 - Ch.151)



Plot 7-372 PSD Antenna WF2a (40MHz BW 802.11be(RU) RU484 Index65 - Ch.179)

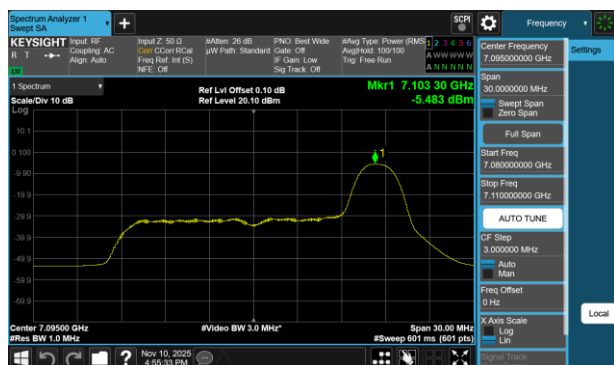


Plot 7-374 PSD Antenna WF2a (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.143)

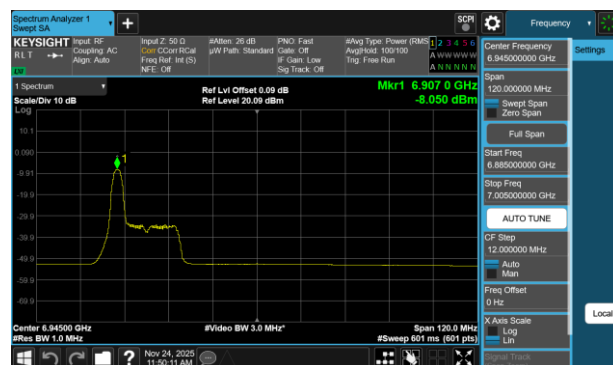
FCC ID: BCGA3461 IC: 579C-A3461		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-16-R1.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 200 of 655

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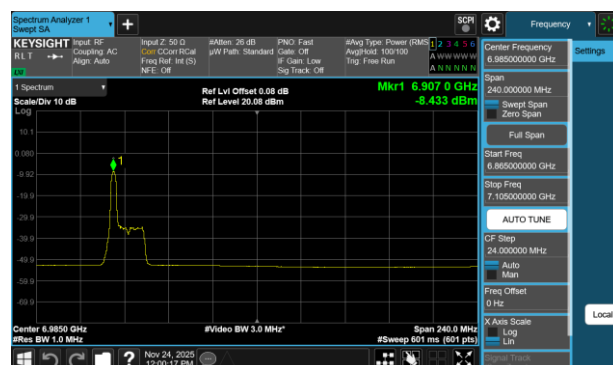
Plot 7-375 PSD Antenna WF2a (20MHz BW 802.11be(RU) RU26 Index8 - Ch.229)



Plot 7-377 PSD Antenna WF2a (80MHz BW 802.11be(RU) RU26 Index0 - Ch.199)



Plot 7-376 PSD Antenna WF2a (40MHz BW 802.11be(RU) RU26 Index0 - Ch.187)

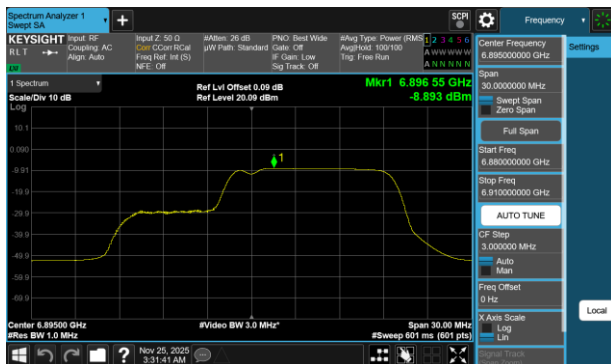


Plot 7-378 PSD Antenna WF2a (160MHz BW 802.11be(RU) RU26 Index0 - Ch.207)

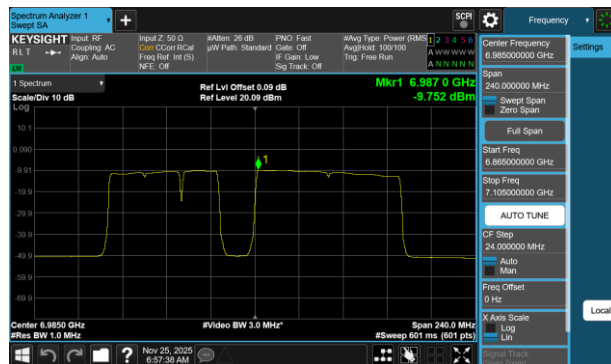
FCC ID: BCGA3461 IC: 579C-A3461			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-16-R1.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device		Page 201 of 655

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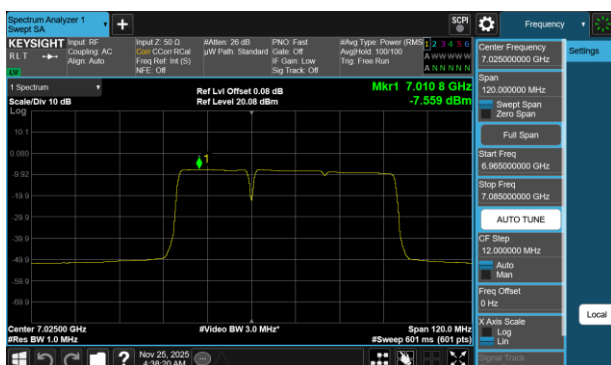
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Plot 7-379 PSD Antenna WF2a (20MHz BW 802.11be(RU) RU106+26 Index83 - Ch.189)



Plot 7-381 PSD Antenna WF2a (160MHz BW 802.11be(RU) RU996+484+242 Index99 - Ch.207)

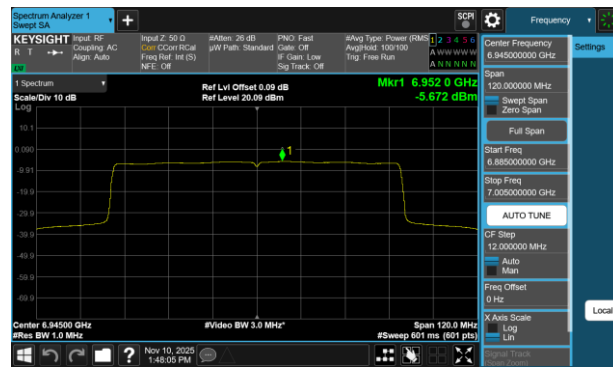


Plot 7-380 PSD Antenna WF2a (80MHz BW 802.11be(RU) RU484+242 Index90 - Ch.215)

FCC ID: BCGA3461 IC: 579C-A3461			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-16-R1.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device		Page 202 of 655



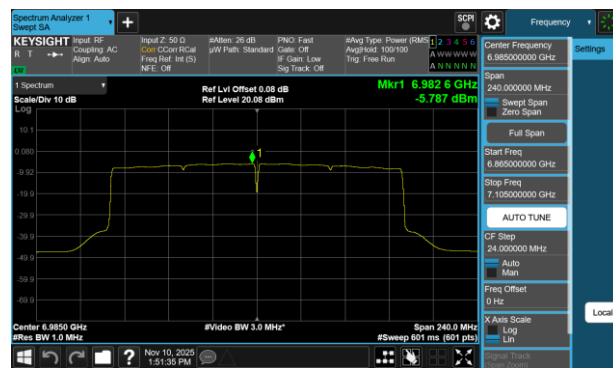
Plot 7-382 PSD Antenna WF2a (20MHz BW 802.11be(RU) RU242 Index61 - Ch.189)



Plot 7-384 PSD Antenna WF2a (80MHz BW 802.11be(RU) RU996 Index67 - Ch.199)



Plot 7-383 PSD Antenna WF2a (40MHz BW 802.11be(RU) RU484 Index65 - Ch.211)



Plot 7-385 PSD Antenna WF2a (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.207)

FCC ID: BCGA3461 IC: 579C-A3461		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-16-R1.BCG			Page 203 of 655
Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device		

7.4.5 Antenna WF7b Power Spectral Density Measurements – SP

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20MHz)	26	0	MCS5	6.76	0.50	7.26	17.00	-9.74
	6175	45	be (20MHz)	26	8	MCS5	6.25	1.20	7.45	17.00	-9.55
	6415	93	be (20MHz)	26	8	MCS5	6.34	0.20	6.54	17.00	-10.46
	5965	3	be (40MHz)	26	0	MCS5	6.65	0.50	7.15	17.00	-9.85
	6165	43	be (40MHz)	26	0	MCS5	6.14	1.20	7.34	17.00	-9.66
	6405	91	be (40MHz)	26	0	MCS5	6.47	0.20	6.67	17.00	-10.33
	5985	7	be (80MHz)	26	0	MCS5	6.76	0.50	7.26	17.00	-9.74
	6145	39	be (80MHz)	26	17	MCS5	6.17	1.20	7.37	17.00	-9.63
	6385	87	be (80MHz)	26	36	MCS5	6.14	0.20	6.34	17.00	-10.67
	6025	15	be (160MHz)	26	0-L	MCS5	6.42	0.50	6.92	17.00	-10.08
	6185	47	be (160MHz)	26	0-L	MCS5	6.61	1.20	7.81	17.00	-9.20
	6345	79	be (160MHz)	26	36-H	MCS5	6.40	0.20	6.60	17.00	-10.40
Band 6	6435	97	be (20MHz)	26	0	MCS5	5.24	-0.20	5.04	17.00	-11.96
	6475	105	be (20MHz)	26	0	MCS5	5.16	-0.20	4.96	17.00	-12.04
	6515	113	be (20MHz)	26	8	MCS5	4.87	-0.20	4.67	17.00	-12.33
	6445	99	be (40MHz)	26	8	MCS5	5.35	-0.20	5.15	17.00	-11.85
	6485	107	be (40MHz)	26	0	MCS5	5.06	-0.20	4.86	17.00	-12.14
	6525	115	be (40MHz)	26	17	MCS5	4.94	-0.20	4.74	17.00	-12.26
	6465	103	be (80MHz)	26	17	MCS5	5.09	-0.20	4.89	17.00	-12.11
	6505	111	be (160MHz)	26	0-L	MCS5	5.15	-0.20	4.95	17.00	-12.06
Band 7	6535	117	be (20MHz)	26	8	MCS5	4.83	2.30	7.13	17.00	-9.87
	6695	149	be (20MHz)	26	0	MCS5	4.84	2.30	7.14	17.00	-9.86
	6855	181	be (20MHz)	26	8	MCS5	5.12	2.30	7.42	17.00	-9.58
	6565	123	be (40MHz)	26	17	MCS5	5.03	2.30	7.33	17.00	-9.68
	6725	155	be (40MHz)	26	17	MCS5	5.12	2.30	7.42	17.00	-9.59
	6845	179	be (40MHz)	26	8	MCS5	5.08	2.30	7.38	17.00	-9.62
	6545	119	be (80MHz)	26	36	MCS5	5.05	2.30	7.35	17.00	-9.65
	6705	151	be (80MHz)	26	36	MCS5	5.15	2.30	7.45	17.00	-9.55
	6785	167	be (80MHz)	26	36	MCS5	5.00	2.30	7.30	17.00	-9.70
	6665	143	be (160MHz)	26	36-H	MCS5	5.16	2.30	7.46	17.00	-9.54

Table 7-152. Power Spectral Density Measurements Antenna WF7b (RU26)

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20MHz)	106+26	82	MCS5	6.52	0.50	7.02	17.00	-9.98
	6175	45	be (20MHz)	106+26	83	MCS5	6.08	1.20	7.28	17.00	-9.72
	6415	93	be (20MHz)	106+26	82	MCS5	6.37	0.20	6.57	17.00	-10.43
	5985	7	be (80MHz)	484+242	92	MCS5	1.02	0.50	1.52	17.00	-15.48
	6145	39	be (80MHz)	484+242	91	MCS5	1.44	1.20	2.64	17.00	-14.36
	6385	87	be (80MHz)	484+242	92	MCS5	1.88	0.20	2.08	17.00	-14.92
	6025	15	be (160MHz)	996+484+242	99-L	MCS5	-3.01	0.50	-2.51	17.00	-19.51
	6185	47	be (160MHz)	996+484+242	99-L	MCS5	-2.01	1.20	-0.81	17.00	-17.81
	6345	79	be (160MHz)	996+484+242	99-L	MCS5	-1.87	0.20	-1.67	17.00	-18.67
	6435	97	be (20MHz)	106+26	82	MCS5	5.11	-0.20	4.91	17.00	-12.09
Band 6	6475	105	be (20MHz)	106+26	82	MCS5	4.96	-0.20	4.76	17.00	-12.24
	6515	113	be (20MHz)	106+26	83	MCS5	4.83	-0.20	4.63	17.00	-12.37
	6465	103	be (80MHz)	484+242	92	MCS5	0.57	-0.20	0.37	17.00	-16.63
	6505	111	be (160MHz)	996+484+242	96-L	MCS5	-2.80	-0.20	-3.00	17.00	-20.00
Band 7	6535	117	be (20MHz)	106+26	82	MCS5	4.72	2.30	7.02	17.00	-9.98
	6695	149	be (20MHz)	106+26	83	MCS5	5.06	2.30	7.36	17.00	-9.64
	6855	181	be (20MHz)	106+26	82	MCS5	5.03	2.30	7.33	17.00	-9.68
	6545	119	be (80MHz)	484+242	92	MCS5	0.29	2.30	2.59	17.00	-14.42
	6705	151	be (80MHz)	484+242	92	MCS5	0.25	2.30	2.55	17.00	-14.45
	6785	167	be (80MHz)	484+242	92	MCS5	0.43	2.30	2.73	17.00	-14.27
	6665	143	be (160MHz)	996+484+242	96-L	MCS5	-3.49	2.30	-1.19	17.00	-18.19

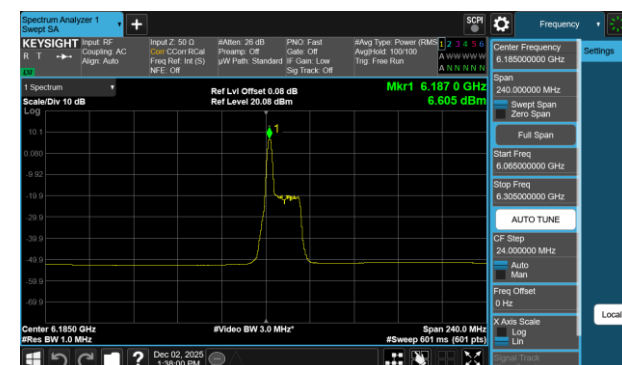
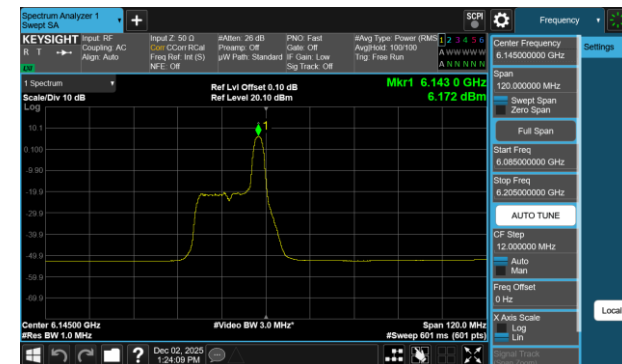
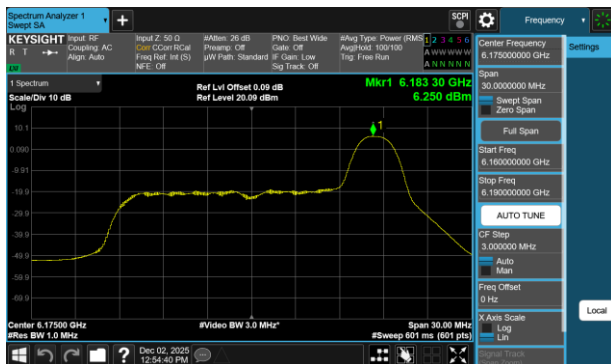
Table 7-153. Power Spectral Density Measurements Antenna WF7b (MRU)

FCC ID: BCGA3461 IC: 579C-A3461	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100081-16-R1.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 204 of 655

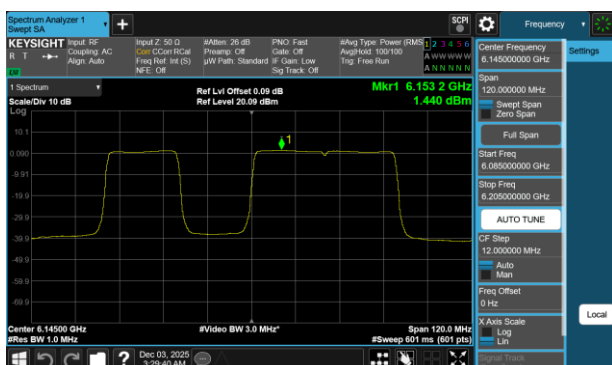
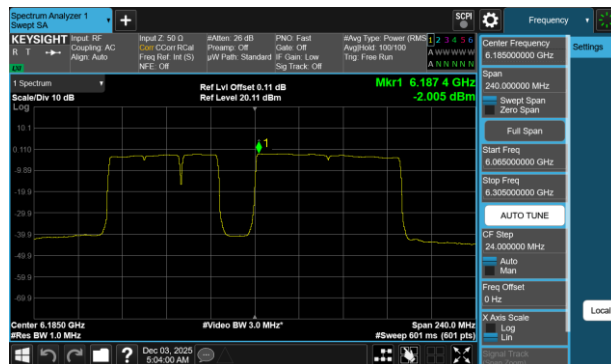
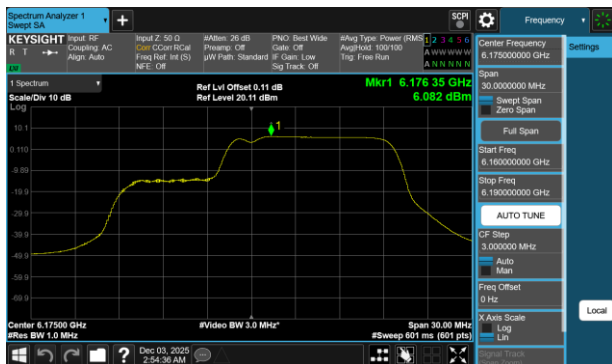
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20MHz)	242	61	MCS5	6.39	0.50	6.89	17.00	-10.11
	6175	45	be (20MHz)	242	61	MCS5	5.83	1.20	7.03	17.00	-9.97
	6415	93	be (20MHz)	242	61	MCS5	6.43	0.20	6.63	17.00	-10.37
	5965	3	be (40MHz)	484	65	MCS5	3.39	0.50	3.89	17.00	-13.12
	6165	43	be (40MHz)	484	65	MCS5	2.85	1.20	4.05	17.00	-12.95
	6405	91	be (40MHz)	484	65	MCS5	3.61	0.20	3.81	17.00	-13.19
	5985	7	be (80MHz)	996	67	MCS5	0.25	0.50	0.75	17.00	-16.26
	6145	39	be (80MHz)	996	67	MCS5	0.02	1.20	1.22	17.00	-15.78
	6385	87	be (80MHz)	996	67	MCS5	0.31	0.20	0.51	17.00	-16.49
	6025	15	be (160MHz)	996x2	68	MCS5	-3.34	0.50	-2.84	17.00	-19.84
Band 6	6185	47	be (160MHz)	996x2	68	MCS5	-2.69	1.20	-1.49	17.00	-18.49
	6345	79	be (160MHz)	996x2	68	MCS5	-2.78	0.20	-2.58	17.00	-19.58
	6435	97	be (20MHz)	242	61	MCS5	5.01	-0.20	4.81	17.00	-12.19
	6475	105	be (20MHz)	242	61	MCS5	4.77	-0.20	4.57	17.00	-12.43
	6515	113	be (20MHz)	242	61	MCS5	5.11	-0.20	4.91	17.00	-12.10
	6445	99	be (40MHz)	484	65	MCS5	2.03	-0.20	1.83	17.00	-15.17
	6485	107	be (40MHz)	484	65	MCS5	1.78	-0.20	1.58	17.00	-15.42
	6525	115	be (40MHz)	484	65	MCS5	1.91	-0.20	1.71	17.00	-15.29
	6465	103	be (80MHz)	996	67	MCS5	-0.68	-0.20	-0.88	17.00	-17.88
	6505	111	be (160MHz)	996x2	68	MCS5	-3.60	-0.20	-3.80	17.00	-20.80
Band 7	6535	117	be (20MHz)	242	61	MCS5	4.85	2.30	7.15	17.00	-9.85
	6695	149	be (20MHz)	242	61	MCS5	4.80	2.30	7.10	17.00	-9.90
	6855	181	be (20MHz)	242	61	MCS5	5.27	2.30	7.57	17.00	-9.43
	6565	123	be (40MHz)	484	65	MCS5	1.84	2.30	4.14	17.00	-12.86
	6725	155	be (40MHz)	484	65	MCS5	1.64	2.30	3.94	17.00	-13.06
	6845	179	be (40MHz)	484	65	MCS5	1.83	2.30	4.13	17.00	-12.87
	6545	119	be (80MHz)	996	67	MCS5	-1.11	2.30	1.19	17.00	-15.81
	6705	151	be (80MHz)	996	67	MCS5	-1.25	2.30	1.05	17.00	-15.95
	6785	167	be (80MHz)	996	67	MCS5	-0.94	2.30	1.36	17.00	-15.64
	6665	143	be (160MHz)	996x2	68	MCS5	-4.27	2.30	-1.97	17.00	-18.97

Table 7-154. Power Spectral Density Measurements Antenna WF7b (Fully – Loaded RU)

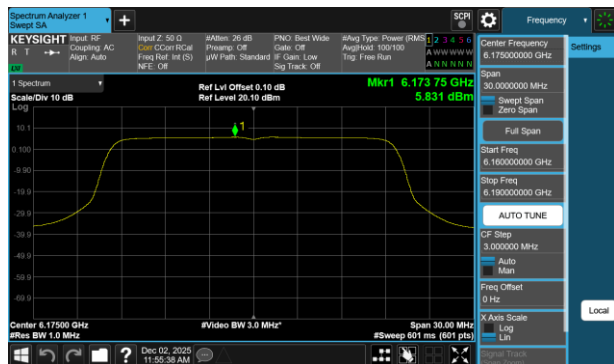
FCC ID: BCGA3461 IC: 579C-A3461		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-16-R1.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 205 of 655



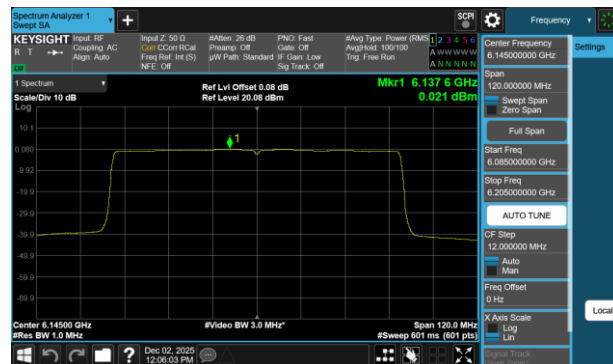
FCC ID: BCGA3461 IC: 579C-A3461			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-16-R1.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device		Page 206 of 655



FCC ID: BCGA3461 IC: 579C-A3461			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-16-R1.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device		Page 207 of 655



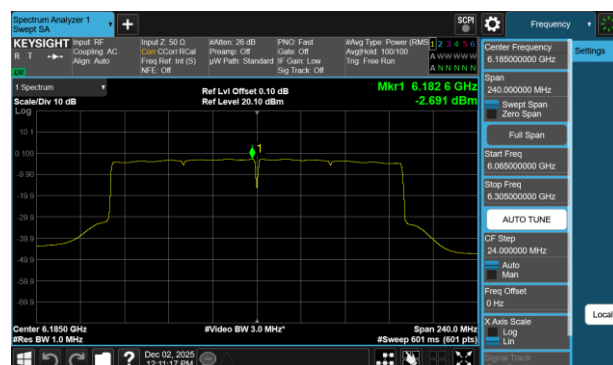
Plot 7-393 PSD Antenna WF7b (20MHz BW 802.11be(RU) RU242 Index61 - Ch.45)



Plot 7-395 PSD Antenna WF7b (80MHz BW 802.11be(RU) RU996 Index67 - Ch.39)

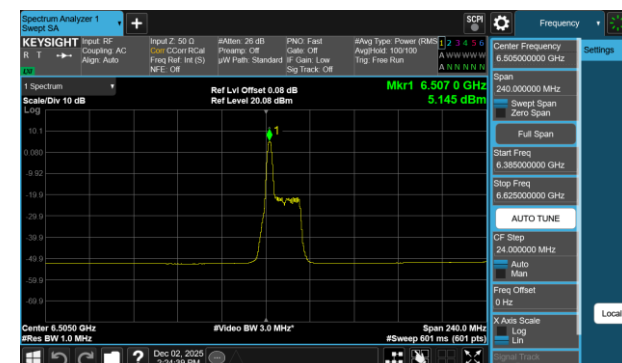
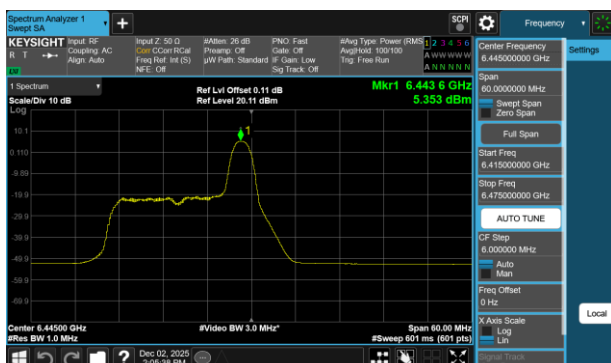
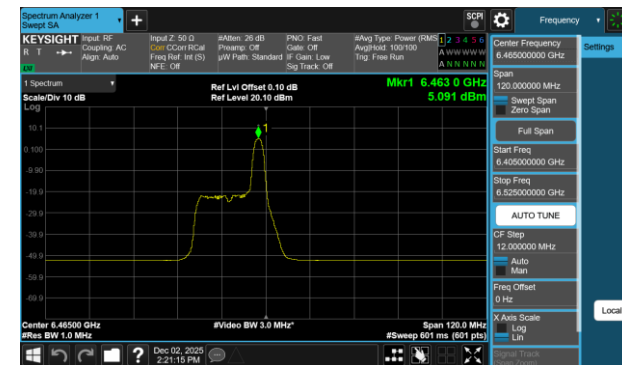


Plot 7-394 PSD Antenna WF7b (40MHz BW 802.11be(RU) RU484 Index65 - Ch.43)



Plot 7-396 PSD Antenna WF7b (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.47)

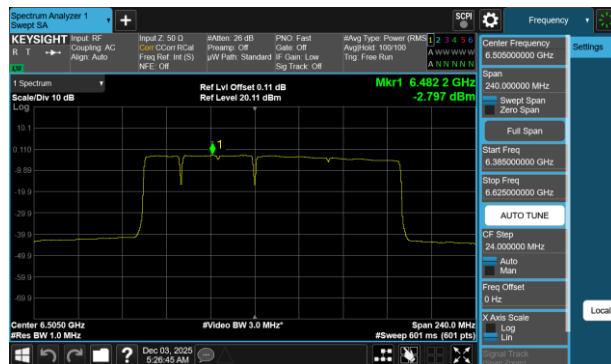
FCC ID: BCGA3461 IC: 579C-A3461			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-16-R1.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device		Page 208 of 655



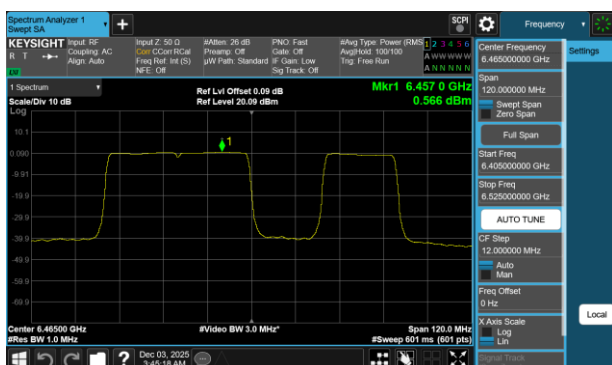
FCC ID: BCGA3461 IC: 579C-A3461			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-16-R1.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device		Page 209 of 655



Plot 7-401 PSD Antenna WF7b (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.97)

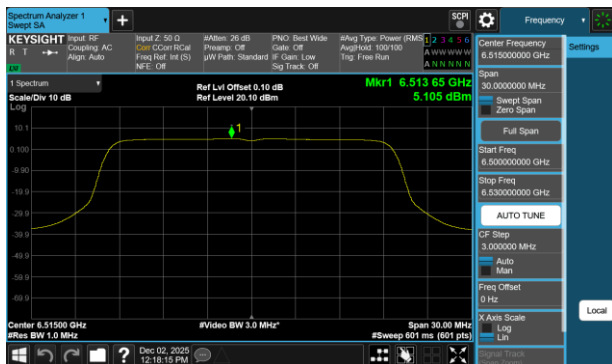


Plot 7-403 PSD Antenna WF7b (160MHz BW 802.11be(RU) RU996+484+242 Index96 - Ch.111)

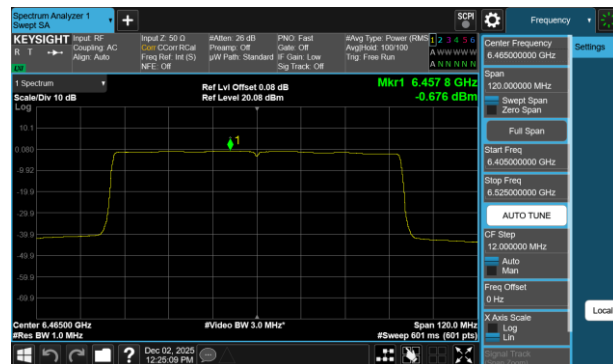


Plot 7-402 PSD Antenna WF7b (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.103)

FCC ID: BCGA3461 IC: 579C-A3461			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-16-R1.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device		Page 210 of 655



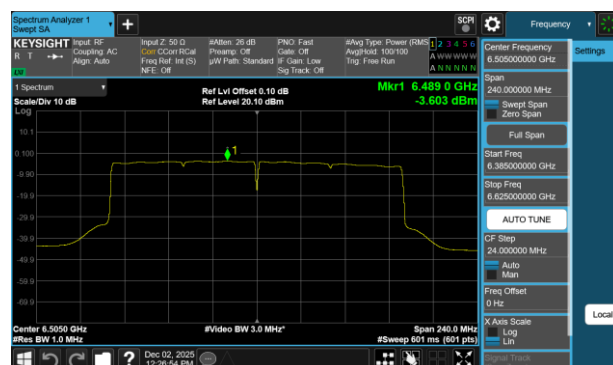
Plot 7-404 PSD Antenna WF7b (20MHz BW 802.11be(RU) RU242 Index61 - Ch.113)



Plot 7-406 PSD Antenna WF7b (80MHz BW 802.11be(RU) RU996 Index67 - Ch.103)

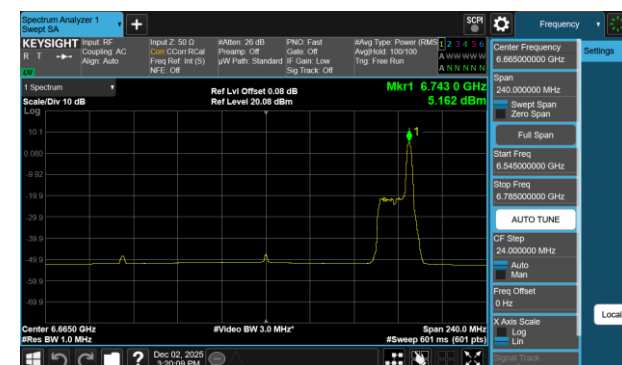
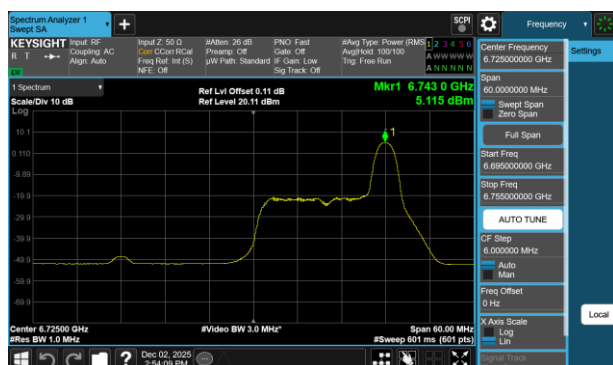
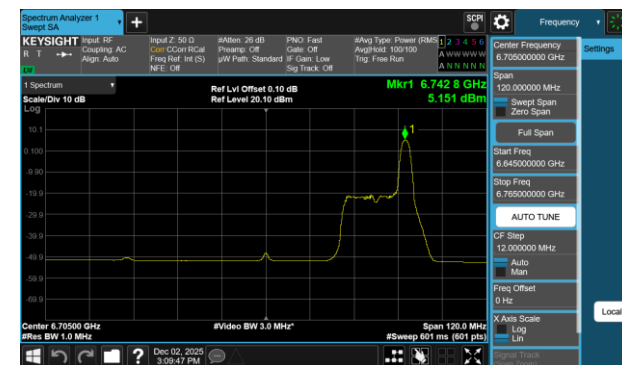
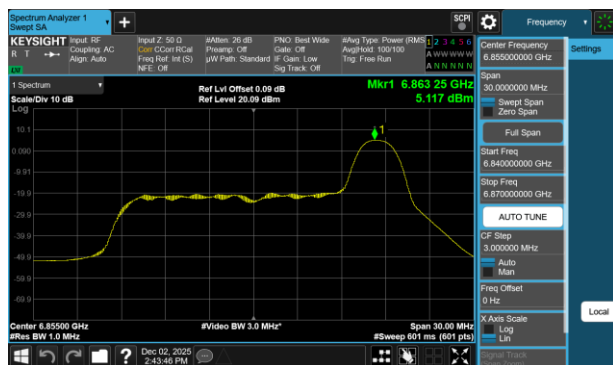


Plot 7-405 PSD Antenna WF7b (40MHz BW 802.11be(RU) RU484 Index65 - Ch.99)

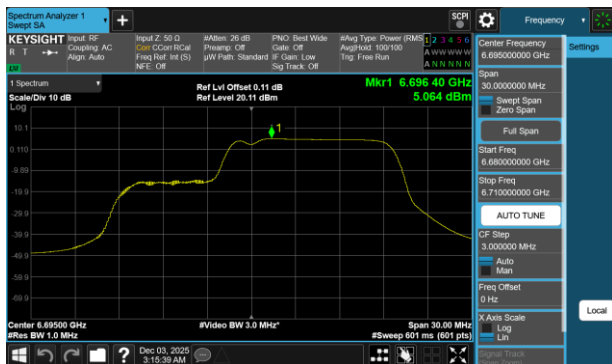


Plot 7-407 PSD Antenna WF7b (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.111)

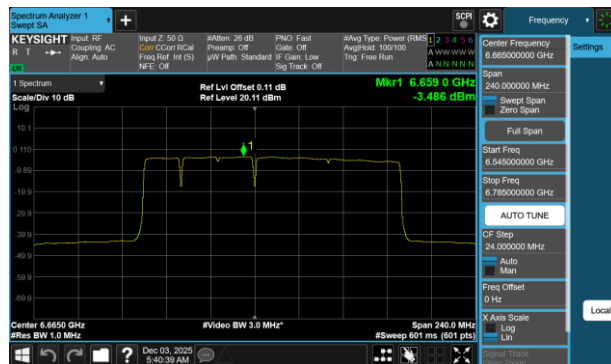
FCC ID: BCGA3461 IC: 579C-A3461		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-16-R1.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 211 of 655



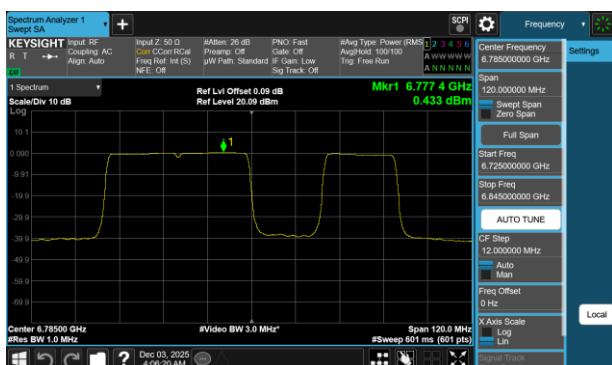
FCC ID: BCGA3461 IC: 579C-A3461			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-16-R1.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device		Page 212 of 655



Plot 7-412 PSD Antenna WF7b (20MHz BW 802.11be(RU) RU106+26 Index83 - Ch.149)



Plot 7-414 PSD Antenna WF7b (160MHz BW 802.11be(RU) RU996+484+242 Index96 - Ch.143)

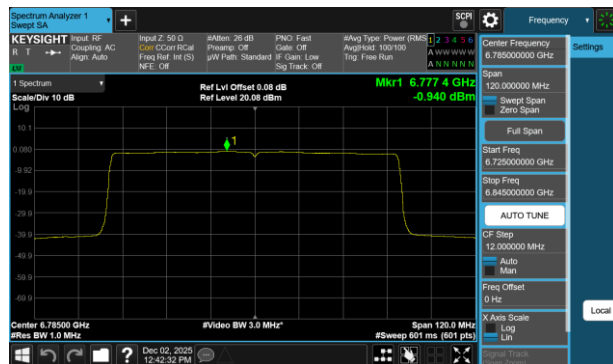


Plot 7-413 PSD Antenna WF7b (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.167)

FCC ID: BCGA3461 IC: 579C-A3461			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-16-R1.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device		Page 213 of 655



Plot 7-415 PSD Antenna WF7b (20MHz BW 802.11be(RU) RU242 Index61 - Ch.181)



Plot 7-417 PSD Antenna WF7b (80MHz BW 802.11be(RU) RU996 Index67 - Ch.167)



Plot 7-416 PSD Antenna WF7b (40MHz BW 802.11be(RU) RU484 Index65 - Ch.123)



Plot 7-418 PSD Antenna WF7b (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.143)

FCC ID: BCGA3461 IC: 579C-A3461			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-16-R1.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device		Page 214 of 655

7.4.6 Antenna WF7b Power Spectral Density Measurements – LPI

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20MHz)	26	0	MCS5	-6.17	0.50	-5.67	-1.00	-4.67
	6175	45	be (20MHz)	26	8	MCS5	-8.63	1.20	-7.43	-1.00	-6.43
	6415	93	be (20MHz)	26	0	MCS5	-7.57	0.20	-7.37	-1.00	-6.37
	5965	3	be (40MHz)	26	8	MCS5	-6.37	0.50	-5.87	-1.00	-4.87
	6165	43	be (40MHz)	26	8	MCS5	-8.44	1.20	-7.24	-1.00	-6.24
	6405	91	be (40MHz)	26	8	MCS5	-7.63	0.20	-7.43	-1.00	-6.43
	5985	7	be (80MHz)	26	0	MCS5	-6.72	0.50	-6.22	-1.00	-5.22
	6145	39	be (80MHz)	26	17	MCS5	-8.61	1.20	-7.41	-1.00	-6.41
	6385	87	be (80MHz)	26	36	MCS5	-8.08	0.20	-7.88	-1.00	-6.88
	6025	15	be (160MHz)	26	0-L	MCS5	-6.81	0.50	-6.31	-1.00	-5.31
	6185	47	be (160MHz)	26	36-L	MCS5	-8.69	1.20	-7.49	-1.00	-6.49
	6345	79	be (160MHz)	26	36-H	MCS5	-8.15	0.20	-7.95	-1.00	-6.95
Band 6	6435	97	be (20MHz)	26	0	MCS5	-8.35	-0.20	-8.55	-1.00	-7.55
	6475	105	be (20MHz)	26	0	MCS5	-8.39	-0.20	-8.59	-1.00	-7.59
	6515	113	be (20MHz)	26	0	MCS5	-8.24	-0.20	-8.44	-1.00	-7.44
	6445	99	be (40MHz)	26	17	MCS5	-8.41	-0.20	-8.61	-1.00	-7.61
	6485	107	be (40MHz)	26	17	MCS5	-8.22	-0.20	-8.42	-1.00	-7.42
	6525	115	be (40MHz)	26	17	MCS5	-9.97	-0.20	-10.17	-1.00	-9.17
	6465	103	be (80MHz)	26	0	MCS5	-8.35	-0.20	-8.55	-1.00	-7.55
	6505	111	be (160MHz)	26	36-H	MCS5	-10.05	-0.20	-10.25	-1.00	-9.25
Band 7	6535	117	be (20MHz)	26	8	MCS5	-10.24	2.30	-7.94	-1.00	-6.94
	6695	149	be (20MHz)	26	0	MCS5	-10.10	2.30	-7.80	-1.00	-6.80
	6875	185	be (20MHz)	26	8	MCS5	-10.94	2.30	-8.64	-1.00	-7.64
	6565	123	be (40MHz)	26	8	MCS5	-10.04	2.30	-7.74	-1.00	-6.74
	6725	155	be (40MHz)	26	17	MCS5	-10.21	2.30	-7.91	-1.00	-6.91
	6845	179	be (40MHz)	26	8	MCS5	-10.81	2.30	-8.51	-1.00	-7.51
	6545	119	be (80MHz)	26	36	MCS5	-9.79	2.30	-7.49	-1.00	-6.49
	6705	151	be (80MHz)	26	0	MCS5	-10.05	2.30	-7.75	-1.00	-6.75
	6865	183	be (80MHz)	26	0	MCS5	-10.73	2.30	-8.43	-1.00	-7.43
	6665	143	be (160MHz)	26	36-L	MCS5	-10.51	2.30	-8.21	-1.00	-7.21
	6825	175	be (160MHz)	26	0-L	MCS5	-10.83	2.30	-8.53	-1.00	-7.53
	6895	189	be (20MHz)	26	0	MCS5	-10.42	1.30	-9.12	-1.00	-8.12
Band 8	6995	209	be (20MHz)	26	8	MCS5	-11.48	1.30	-10.18	-1.00	-9.18
	7095	229	be (20MHz)	26	0	MCS5	-10.97	1.30	-9.67	-1.00	-8.67
	6885	187	be (40MHz)	26	17	MCS5	-10.78	1.30	-9.48	-1.00	-8.48
	7005	211	be (40MHz)	26	17	MCS5	-11.11	1.30	-9.81	-1.00	-8.81
	7085	227	be (40MHz)	26	17	MCS5	-11.23	1.30	-9.93	-1.00	-8.93
	6945	199	be (80MHz)	26	36	MCS5	-11.35	1.30	-10.05	-1.00	-9.05
	7025	215	be (80MHz)	26	36	MCS5	-10.51	1.30	-9.21	-1.00	-8.21
	6985	207	be (160MHz)	26	36-H	MCS5	-10.32	1.30	-9.02	-1.00	-8.02

Table 7-155. Power Spectral Density Measurements Antenna WF7b (RU26)

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20MHz)	106+26	83	MCS5	-8.21	0.50	-7.71	-1.00	-6.71
	6175	45	be (20MHz)	106+26	82	MCS5	-9.21	1.20	-8.01	-1.00	-7.01
	6415	93	be (20MHz)	106+26	82	MCS5	-8.32	0.20	-8.12	-1.00	-7.12
	5985	7	be (80MHz)	484+242	92	MCS5	-8.42	0.50	-7.92	-1.00	-6.92
	6145	39	be (80MHz)	484+242	92	MCS5	-9.05	1.20	-7.85	-1.00	-6.85
	6385	87	be (80MHz)	484+242	92	MCS5	-8.34	0.20	-8.14	-1.00	-7.14
	6025	15	be (160MHz)	996+484+242	97-L	MCS5	-9.17	0.50	-8.67	-1.00	-7.67
	6185	47	be (160MHz)	996+484+242	97-L	MCS5	-9.07	1.20	-7.87	-1.00	-6.87
	6345	79	be (160MHz)	996+484+242	98-L	MCS5	-8.38	0.20	-8.18	-1.00	-7.18
	6435	97	be (20MHz)	106+26	82	MCS5	-8.62	-0.20	-8.82	-1.00	-7.82
	6475	105	be (20MHz)	106+26	83	MCS5	-9.17	-0.20	-9.37	-1.00	-8.37
	6515	113	be (20MHz)	106+26	82	MCS5	-8.97	-0.20	-9.17	-1.00	-8.17
Band 6	6465	103	be (80MHz)	484+242	92	MCS5	-8.87	-0.20	-9.07	-1.00	-8.07
	6505	111	be (160MHz)	996+484+242	97-L	MCS5	-11.15	-0.20	-11.35	-1.00	-10.35
	6535	117	be (20MHz)	106+26	82	MCS5	-10.61	2.30	-8.31	-1.00	-7.31
	6695	149	be (20MHz)	106+26	82	MCS5	-10.68	2.30	-8.38	-1.00	-7.38
	6875	185	be (20MHz)	106+26	82	MCS5	-11.42	2.30	-9.12	-1.00	-8.12
	6545	119	be (80MHz)	484+242	92	MCS5	-10.62	2.30	-8.32	-1.00	-7.32
	6705	151	be (80MHz)	484+242	92	MCS5	-10.35	2.30	-8.05	-1.00	-7.05
	6865	183	be (80MHz)	484+242	90	MCS5	-10.97	2.30	-8.67	-1.00	-7.67
Band 7	6665	143	be (160MHz)	996+484+242	97-L	MCS5	-11.22	2.30	-8.92	-1.00	-7.92
	6825	175	be (160MHz)	996+484+242	98-L	MCS5	-12.08	2.30	-9.78	-1.00	-8.78
	6895	189	be (20MHz)	106+26	82	MCS5	-11.56	1.30	-10.26	-1.00	-9.26
	6995	209	be (20MHz)	106+26	83	MCS5	-11.74	1.30	-10.44	-1.00	-9.44
	7095	229	be (20MHz)	106+26	83	MCS5	-11.69	1.30	-10.39	-1.00	-9.39
	6945	199	be (80MHz)	484+242	91	MCS5	-12.09	1.30	-10.79	-1.00	-9.79
	7025	215	be (80MHz)	484+242	92	MCS5	-12.23	1.30	-10.93	-1.00	-9.93
	6985	207	be (160MHz)	996+484+242	97-L	MCS5	-12.07	1.30	-10.77	-1.00	-9.77

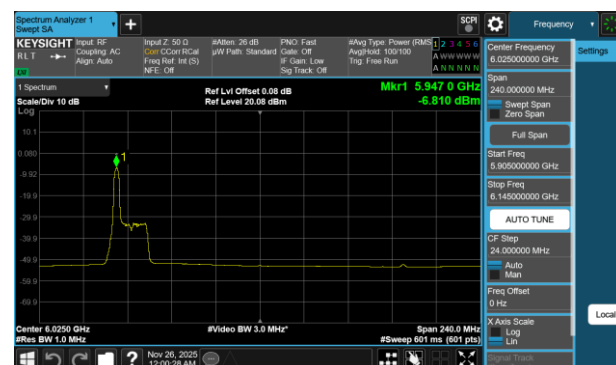
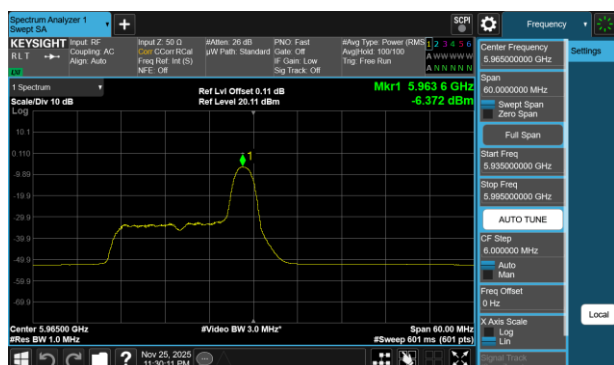
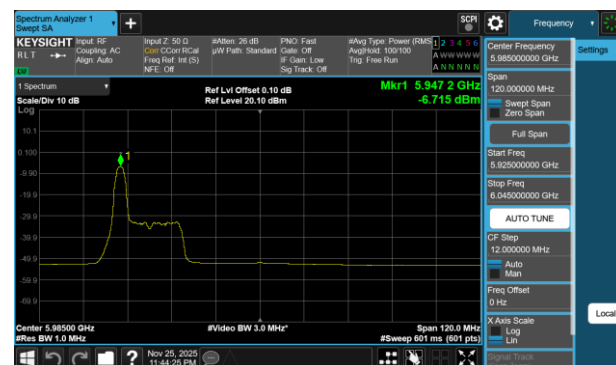
Table 7-156. Power Spectral Density Measurements Antenna WF7b (MRU)

FCC ID: BCGA3461 IC: 579C-A3461		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-16-R1.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 215 of 655

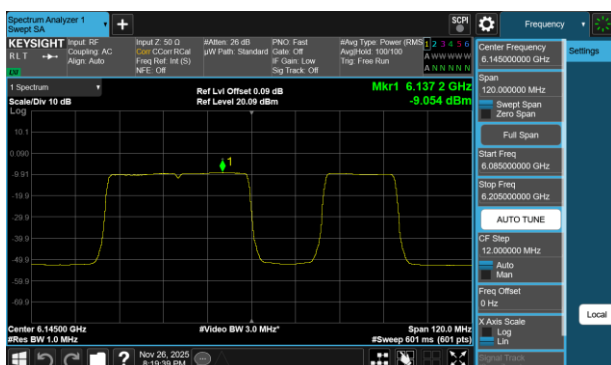
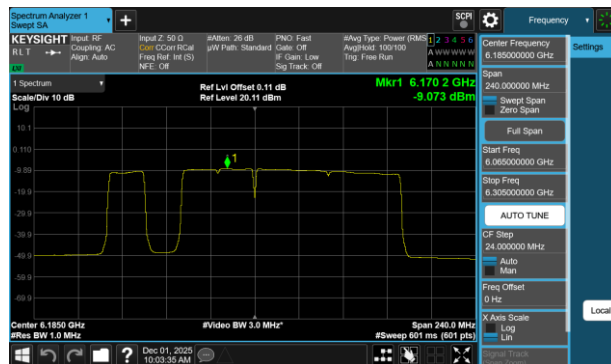
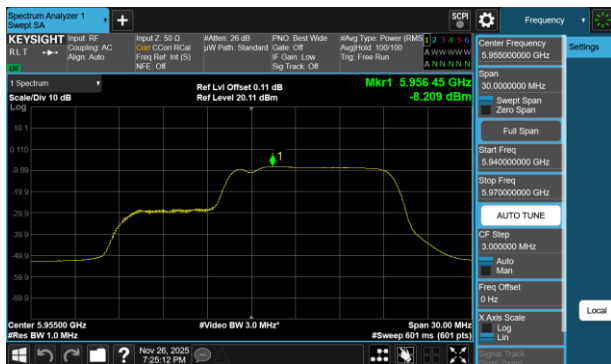
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20MHz)	242	61	MCS5	-7.84	0.50	-7.34	-1.00	-6.34
	6175	45	be (20MHz)	242	61	MCS5	-8.77	1.20	-7.57	-1.00	-6.57
	6415	93	be (20MHz)	242	61	MCS5	-8.32	0.20	-8.12	-1.00	-7.12
	5965	3	be (40MHz)	484	65	MCS5	-8.02	0.50	-7.52	-1.00	-6.52
	6165	43	be (40MHz)	484	65	MCS5	-8.81	1.20	-7.61	-1.00	-6.61
	6405	91	be (40MHz)	484	65	MCS5	-8.17	0.20	-7.97	-1.00	-6.97
	5985	7	be (80MHz)	996	67	MCS5	-7.91	0.50	-7.41	-1.00	-6.41
	6145	39	be (80MHz)	996	67	MCS5	-8.92	1.20	-7.72	-1.00	-6.72
	6385	87	be (80MHz)	996	67	MCS5	-8.37	0.20	-8.17	-1.00	-7.17
	6025	15	be (160MHz)	996x2	68	MCS5	-8.06	0.50	-7.56	-1.00	-6.56
Band 6	6185	47	be (160MHz)	996x2	68	MCS5	-8.98	1.20	-7.78	-1.00	-6.78
	6345	79	be (160MHz)	996x2	68	MCS5	-8.00	0.20	-7.80	-1.00	-6.80
	6435	97	be (20MHz)	242	61	MCS5	-8.10	-0.20	-8.30	-1.00	-7.30
	6475	105	be (20MHz)	242	61	MCS5	-8.76	-0.20	-8.96	-1.00	-7.96
	6515	113	be (20MHz)	242	61	MCS5	-8.53	-0.20	-8.73	-1.00	-7.73
	6445	99	be (40MHz)	484	65	MCS5	-8.49	-0.20	-8.69	-1.00	-7.69
	6485	107	be (40MHz)	484	65	MCS5	-8.70	-0.20	-8.90	-1.00	-7.90
	6525	115	be (40MHz)	484	65	MCS5	-10.12	-0.20	-10.32	-1.00	-9.32
	6465	103	be (80MHz)	996	67	MCS5	-8.49	-0.20	-8.69	-1.00	-7.69
	6505	111	be (160MHz)	996x2	68	MCS5	-10.20	-0.20	-10.40	-1.00	-9.40
Band 7	6535	117	be (20MHz)	242	61	MCS5	-10.24	2.30	-7.94	-1.00	-6.94
	6695	149	be (20MHz)	242	61	MCS5	-10.41	2.30	-8.11	-1.00	-7.11
	6875	185	be (20MHz)	242	61	MCS5	-11.25	2.30	-8.95	-1.00	-7.95
	6565	123	be (40MHz)	484	65	MCS5	-10.21	2.30	-7.91	-1.00	-6.91
	6725	155	be (40MHz)	484	65	MCS5	-10.44	2.30	-8.14	-1.00	-7.14
	6845	179	be (40MHz)	484	65	MCS5	-10.81	2.30	-8.51	-1.00	-7.51
	6545	119	be (80MHz)	996	67	MCS5	-10.24	2.30	-7.94	-1.00	-6.94
	6705	151	be (80MHz)	996	67	MCS5	-10.16	2.30	-7.86	-1.00	-6.86
	6865	183	be (80MHz)	996	67	MCS5	-10.77	2.30	-8.47	-1.00	-7.47
	6665	143	be (160MHz)	996x2	68	MCS5	-9.77	2.30	-7.47	-1.00	-6.47
Band 8	6825	175	be (160MHz)	996x2	68	MCS5	-10.64	2.30	-8.34	-1.00	-7.34
	6895	189	be (20MHz)	242	61	MCS5	-11.31	1.30	-10.01	-1.00	-9.01
	6995	209	be (20MHz)	242	61	MCS5	-11.53	1.30	-10.23	-1.00	-9.23
	7115	233	be (20MHz)	242	61	MCS5	-12.56	1.30	-11.26	-1.00	-10.26
	6885	187	be (40MHz)	484	65	MCS5	-11.26	1.30	-9.96	-1.00	-8.96
	7005	211	be (40MHz)	484	65	MCS5	-11.42	1.30	-10.12	-1.00	-9.12
	7085	227	be (40MHz)	484	65	MCS5	-11.58	1.30	-10.28	-1.00	-9.28
	6945	199	be (80MHz)	996	67	MCS5	-11.40	1.30	-10.10	-1.00	-9.10
	7025	215	be (80MHz)	996	67	MCS5	-11.86	1.30	-10.56	-1.00	-9.56
	6985	207	be (160MHz)	996x2	68	MCS5	-11.49	1.30	-10.19	-1.00	-9.19

Table 7-157. Power Spectral Density Measurements Antenna WF7b (Fully – Loaded RU)

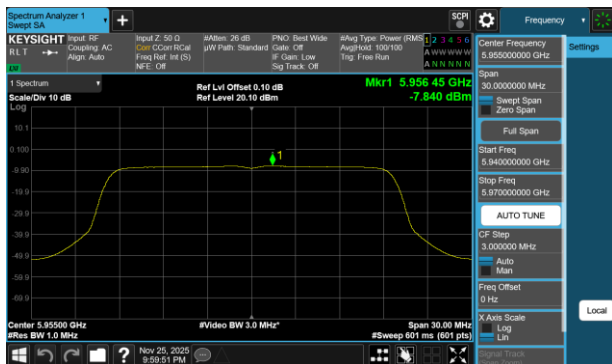
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Test Report S/N: 1C2509100081-16-R1.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 216 of 655



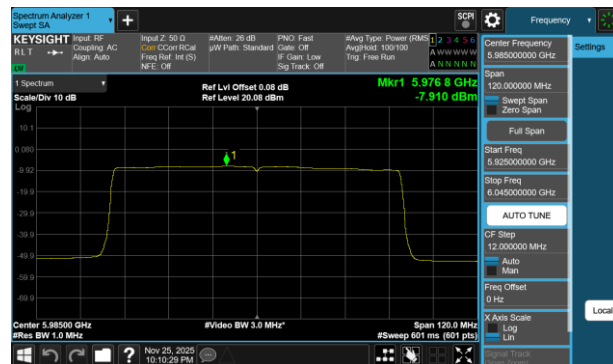
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Test Report S/N: 1C2509100081-16-R1.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device		Page 217 of 655



FCC ID: BCGA3461 IC: 579C-A3461		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-16-R1.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 218 of 655



Plot 7-426 PSD Antenna WF7b (20MHz BW 802.11be(RU) RU242 Index61 - Ch.1)



Plot 7-428 PSD Antenna WF7b (80MHz BW 802.11be(RU) RU996 Index67 - Ch.7)



Plot 7-427 PSD Antenna WF7b (40MHz BW 802.11be(RU) RU484 Index65 - Ch.3)



Plot 7-429 PSD Antenna WF7b (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.15)

FCC ID: BCGA3461 IC: 579C-A3461			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-16-R1.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device		Page 219 of 655