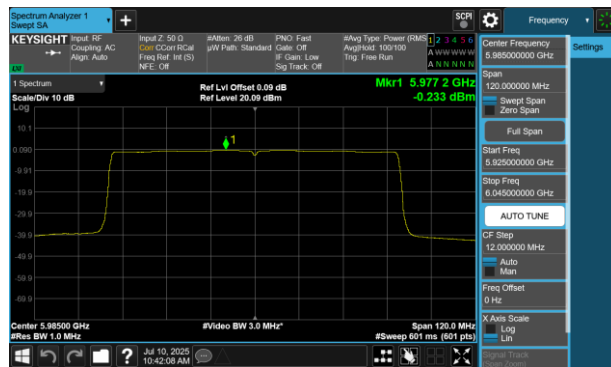




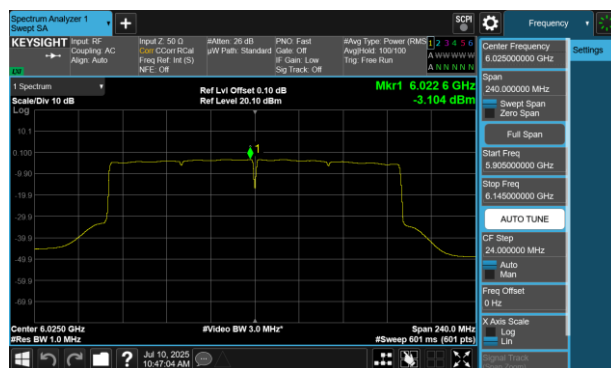
Plot 7-239 PSD Antenna WF5B (20MHz BW 802.11be(RU) RU242 Index61 - Ch.1)



Plot 7-241 PSD Antenna WF5B (80MHz BW 802.11be(RU) RU996 Index67 - Ch.7)

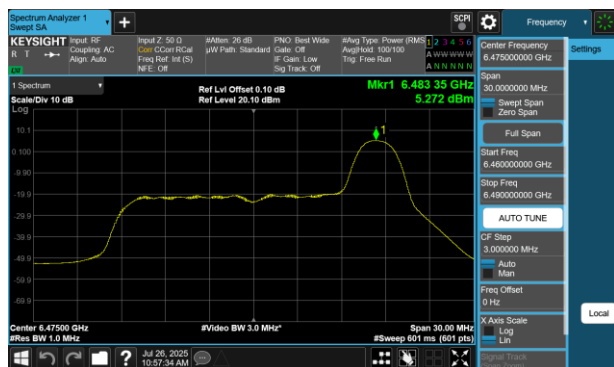


Plot 7-240 PSD Antenna WF5B (40MHz BW 802.11be(RU) RU484 Index65 - Ch.3)

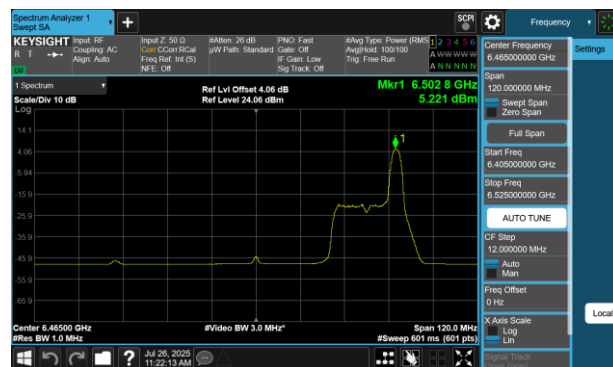


Plot 7-242 PSD Antenna WF5B (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.15)

FCC ID: BCGA3360 IC: 579C-A3360			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device		Page 162 of 639



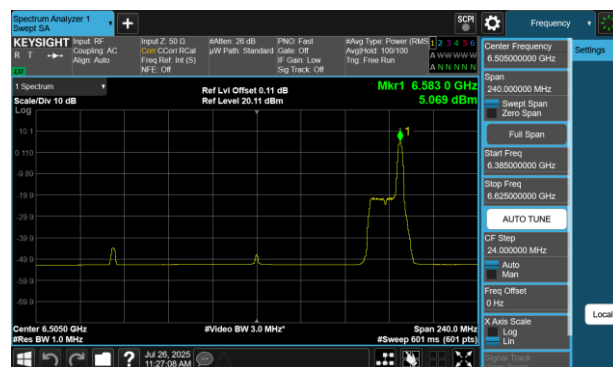
Plot 7-243 PSD Antenna WF5B (20MHz BW 802.11be(RU) RU26 Index8 - Ch.105)



Plot 7-245 PSD Antenna WF5B (80MHz BW 802.11be(RU) RU26 Index36 - Ch.103)

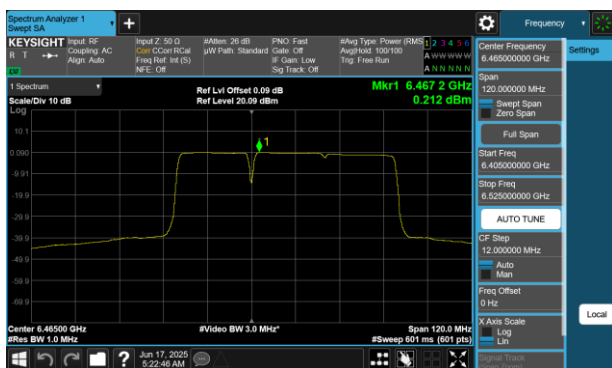
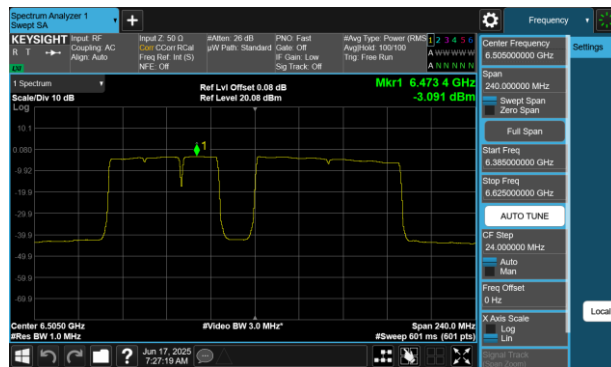
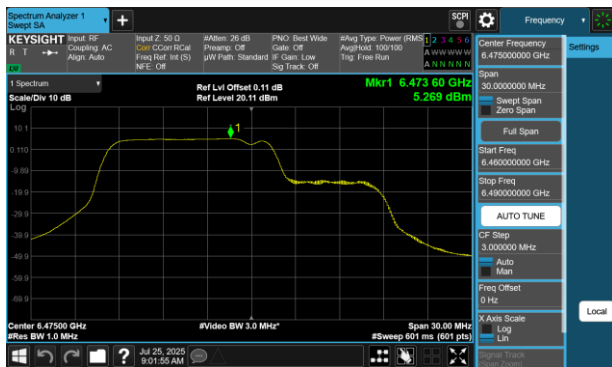


Plot 7-244 PSD Antenna WF5B (40MHz BW 802.11be(RU) RU26 Index0 - Ch.107)



Plot 7-246 PSD Antenna WF5B (160MHz BW 802.11be(RU) RU26 Index36 - Ch.111)

FCC ID: BCGA3360 IC: 579C-A3360			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device		Page 163 of 639



FCC ID: BCGA3360 IC: 579C-A3360	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 164 of 639



Plot 7-250 PSD Antenna WF5B (20MHz BW 802.11be(RU) RU242 Index61 - Ch.97)



Plot 7-252 PSD Antenna WF5B (80MHz BW 802.11be(RU) RU996 Index67 - Ch.103)



Plot 7-251 PSD Antenna WF5B (40MHz BW 802.11be(RU) RU484 Index65 - Ch.115)

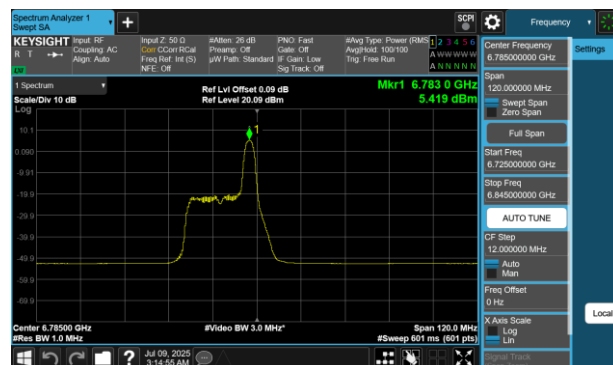


Plot 7-253 PSD Antenna WF5B (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.111)

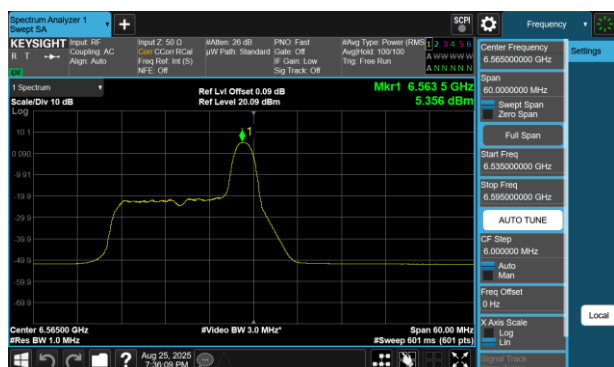
FCC ID: BCGA3360 IC: 579C-A3360	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 165 of 639



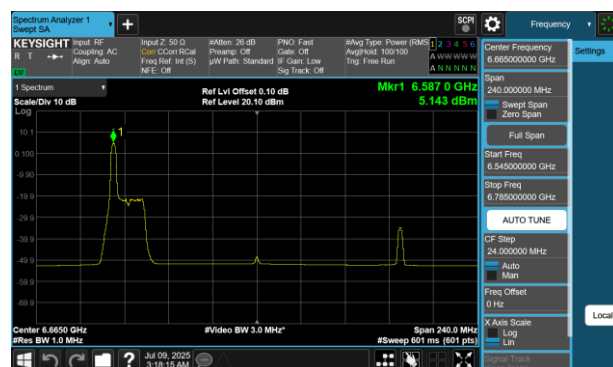
Plot 7-254 PSD Antenna WF5B (20MHz BW 802.11be(RU) RU26 Index0 - Ch.181)



Plot 7-256 PSD Antenna WF5B (80MHz BW 802.11be(RU) RU26 Index17 - Ch.167)

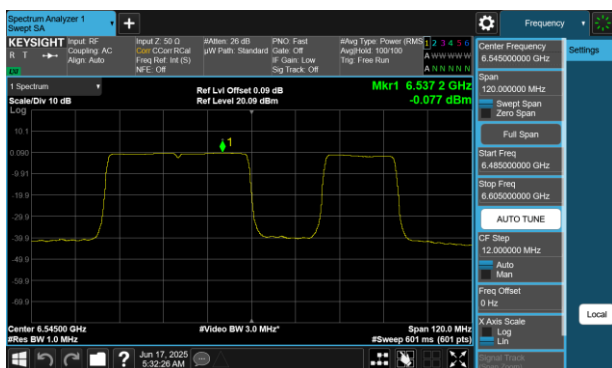
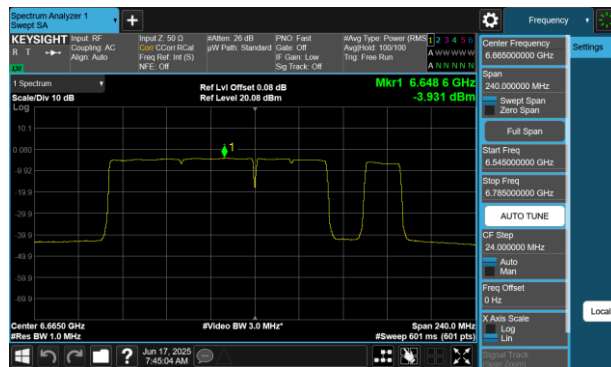


Plot 7-255 PSD Antenna WF5B (40MHz BW 802.11be(RU) RU26 Index8 - Ch.123)



Plot 7-257 PSD Antenna WF5B (160MHz BW 802.11be(RU) RU26 Index0 - Ch.143)

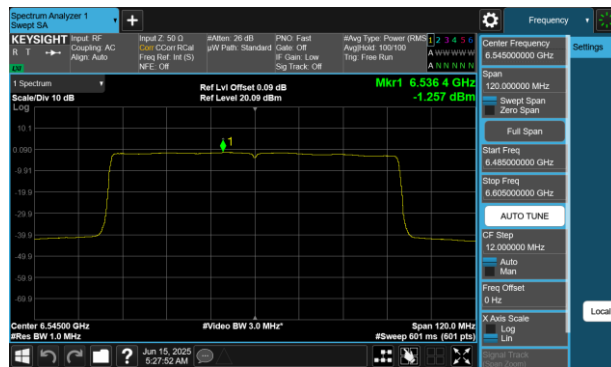
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG			Page 166 of 639
Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device		



FCC ID: BCGA3360 IC: 579C-A3360			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device		Page 167 of 639



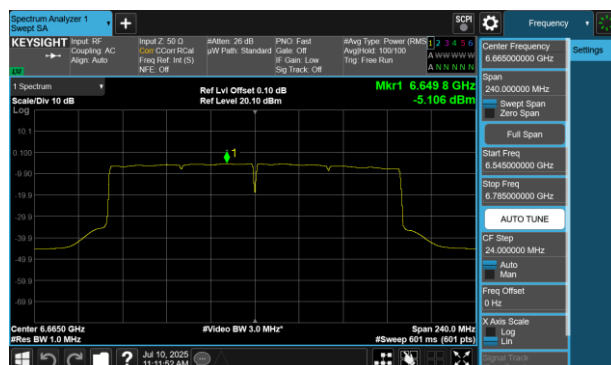
Plot 7-261 PSD Antenna WF5B (20MHz BW 802.11be(RU) RU242 Index61 - Ch.181)



Plot 7-263 PSD Antenna WF5B (80MHz BW 802.11be(RU) RU996 Index67 - Ch.119)



Plot 7-262 PSD Antenna WF5B (40MHz BW 802.11be(RU) RU484 Index65 - Ch.123)



Plot 7-264 PSD Antenna WF5B (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.143)

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG			Page 168 of 639
Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device		

7.4.2 Antenna WF5B 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	-3.48	0.60	-2.88	-1.00	-1.88
	6175	45	be (20MHz)	26	8	MCS5	-3.25	-0.60	-3.85	-1.00	-2.85
	6415	93	be (20MHz)	26	8	MCS5	-4.00	-0.30	-4.30	-1.00	-3.30
	5965	3	be (40MHz)	26	8	MCS5	-3.87	0.60	-3.27	-1.00	-2.27
	6165	43	be (40MHz)	26	8	MCS5	-3.05	-0.60	-3.65	-1.00	-2.65
	6405	91	be (40MHz)	26	17	MCS5	-3.91	-0.30	-4.21	-1.00	-3.21
	5985	7	be (80MHz)	26	36	MCS5	-4.01	0.60	-3.41	-1.00	-2.41
	6145	39	be (80MHz)	26	36	MCS5	-3.18	-0.60	-3.78	-1.00	-2.78
	6385	87	be (80MHz)	26	36	MCS5	-3.52	-0.30	-3.82	-1.00	-2.82
	6025	15	be (160MHz)	26	36-H	MCS5	-4.41	0.60	-3.81	-1.00	-2.81
Band 6	6185	47	be (160MHz)	26	36-L	MCS5	-3.09	-0.60	-3.69	-1.00	-2.69
	6345	79	be (160MHz)	26	36-L	MCS5	-3.60	-0.30	-3.90	-1.00	-2.90
	6435	97	be (20MHz)	26	0	MCS5	-4.09	0.70	-3.39	-1.00	-2.39
	6475	105	be (20MHz)	26	8	MCS5	-4.00	0.70	-3.30	-1.00	-2.30
	6515	113	be (20MHz)	26	0	MCS5	-4.03	0.70	-3.33	-1.00	-2.33
	6445	99	be (40MHz)	26	17	MCS5	-4.06	0.70	-3.36	-1.00	-2.36
	6485	107	be (40MHz)	26	0	MCS5	-3.65	0.70	-2.95	-1.00	-1.95
	6525	115	be (40MHz)	26	0	MCS5	-4.18	0.70	-3.48	-1.00	-2.48
	6465	103	be (80MHz)	26	17	MCS5	-3.79	0.70	-3.09	-1.00	-2.09
	6505	111	be (160MHz)	26	36-H	MCS5	-4.20	0.70	-3.50	-1.00	-2.50
Band 7	6535	117	be (20MHz)	26	0	MCS5	-4.58	1.30	-3.28	-1.00	-2.28
	6695	149	be (20MHz)	26	8	MCS5	-4.34	1.30	-3.04	-1.00	-2.04
	6875	185	be (20MHz)	26	8	MCS5	-4.92	1.30	-3.62	-1.00	-2.62
	6565	123	be (40MHz)	26	8	MCS5	-4.00	1.30	-2.70	-1.00	-1.70
	6725	155	be (40MHz)	26	17	MCS5	-4.29	1.30	-2.99	-1.00	-1.99
	6845	179	be (40MHz)	26	17	MCS5	-4.43	1.30	-3.13	-1.00	-2.13
	6545	119	be (80MHz)	26	36	MCS5	-4.22	1.30	-2.92	-1.00	-1.92
	6705	151	be (80MHz)	26	36	MCS5	-3.87	1.30	-2.57	-1.00	-1.57
	6865	183	be (80MHz)	26	36	MCS5	-4.19	1.30	-2.89	-1.00	-1.89
	6665	143	be (160MHz)	26	36-H	MCS5	-4.04	1.30	-2.74	-1.00	-1.74
Band 8	6825	175	be (160MHz)	26	36-H	MCS5	-4.06	1.30	-2.76	-1.00	-1.76
	6895	189	be (20MHz)	26	0	MCS5	-4.45	1.30	-3.15	-1.00	-2.15
	6995	209	be (20MHz)	26	0	MCS5	-4.17	1.30	-2.87	-1.00	-1.87
	7095	229	be (20MHz)	26	8	MCS5	-4.14	1.30	-2.84	-1.00	-1.84
	6885	187	be (40MHz)	26	17	MCS5	-3.88	1.30	-2.58	-1.00	-1.58
	7005	211	be (40MHz)	26	0	MCS5	-4.27	1.30	-2.97	-1.00	-1.97
	7085	227	be (40MHz)	26	8	MCS5	-4.21	1.30	-2.91	-1.00	-1.91
	6945	199	be (80MHz)	26	17	MCS5	-4.41	1.30	-3.11	-1.00	-2.11
	7025	215	be (80MHz)	26	0	MCS5	-4.25	1.30	-2.95	-1.00	-1.95
	6985	207	be (160MHz)	26	36-H	MCS5	-4.24	1.30	-2.94	-1.00	-1.94

Table 7-143. Power Spectral Density Measurements Antenna WF5B (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	-6.25	0.60	-5.65	-1.00	-4.65
	6175	45	be (20MHz)	106+26	82	MCS5	-3.26	-0.60	-3.86	-1.00	-2.86
	6415	93	be (20MHz)	106+26	82	MCS5	-4.45	-0.30	-4.75	-1.00	-3.75
	5985	7	be (80MHz)	484+242	91	MCS5	-6.17	0.60	-5.57	-1.00	-4.57
	6145	39	be (80MHz)	484+242	92	MCS5	-3.11	-0.60	-3.71	-1.00	-2.71
	6385	87	be (80MHz)	484+242	92	MCS5	-4.31	-0.30	-4.61	-1.00	-3.61
	6025	15	be (160MHz)	996+484+242	96-L	MCS5	-4.85	0.60	-4.25	-1.00	-3.25
	6185	47	be (160MHz)	996+484+242	99-L	MCS5	-2.80	-0.60	-3.40	-1.00	-2.40
	6345	79	be (160MHz)	996+484+242	99-L	MCS5	-3.91	-0.30	-4.21	-1.00	-3.21
	6435	97	be (20MHz)	106+26	82	MCS5	-4.40	0.70	-3.70	-1.00	-2.70
Band 6	6475	105	be (20MHz)	106+26	82	MCS5	-4.46	0.70	-3.76	-1.00	-2.76
	6515	113	be (20MHz)	106+26	82	MCS5	-4.61	0.70	-3.91	-1.00	-2.91
	6465	103	be (80MHz)	484+242	91	MCS5	-4.27	0.70	-3.57	-1.00	-2.57
	6505	111	be (160MHz)	996+484+242	97-L	MCS5	-4.58	0.70	-3.88	-1.00	-2.88
	6535	117	be (20MHz)	106+26	82	MCS5	-5.13	1.30	-3.83	-1.00	-2.83
Band 7	6695	149	be (20MHz)	106+26	82	MCS5	-5.09	1.30	-3.79	-1.00	-2.79
	6875	185	be (20MHz)	106+26	82	MCS5	-4.71	1.30	-3.41	-1.00	-2.41
	6545	119	be (80MHz)	484+242	92	MCS5	-4.91	1.30	-3.61	-1.00	-2.61
	6705	151	be (80MHz)	484+242	92	MCS5	-4.97	1.30	-3.67	-1.00	-2.67
	6865	183	be (80MHz)	484+242	92	MCS5	-4.64	1.30	-3.34	-1.00	-2.34
	6665	143	be (160MHz)	996+484+242	99-L	MCS5	-4.33	1.30	-3.03	-1.00	-2.03
	6825	175	be (160MHz)	996+484+242	97-L	MCS5	-4.25	1.30	-2.95	-1.00	-1.95
Band 8	6895	189	be (20MHz)	106+26	82	MCS5	-4.91	1.30	-3.61	-1.00	-2.61
	6995	209	be (20MHz)	106+26	82	MCS5	-4.94	1.30	-3.64	-1.00	-2.64
	7095	229	be (20MHz)	106+26	82	MCS5	-5.08	1.30	-3.78	-1.00	-2.78
	6945	199	be (80MHz)	484+242	92	MCS5	-4.82	1.30	-3.52	-1.00	-2.52
	7025	215	be (80MHz)	484+242	92	MCS5	-4.75	1.30	-3.45	-1.00	-2.45
	6985	207	be (160MHz)	996+484+242	99-L	MCS5	-4.41	1.30	-3.11	-1.00	-2.11

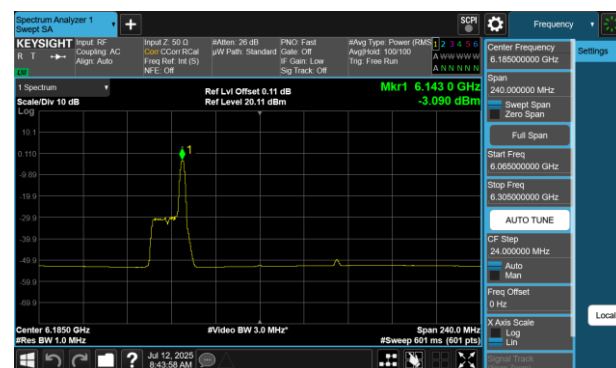
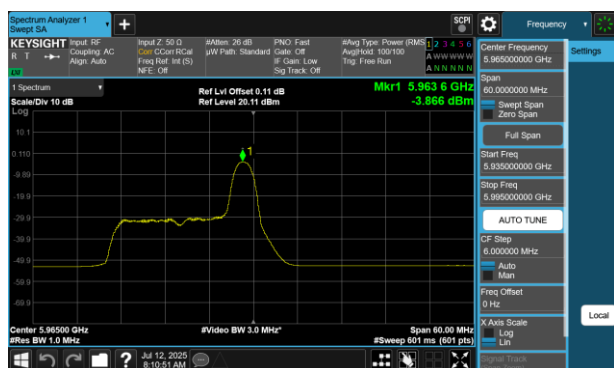
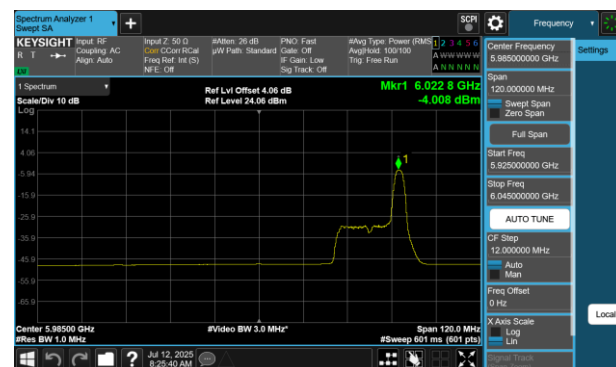
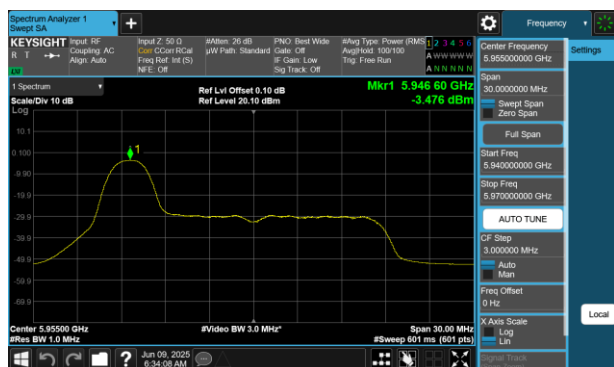
Table 7-144. Power Spectral Density Measurements Antenna WF5B (MRU)

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 169 of 639

	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	-4.68	0.60	-4.08	-1.00	-3.08
	6175	45	be (20MHz)	242	61	MCS5	-3.55	-0.60	-4.15	-1.00	-3.15
	6415	93	be (20MHz)	242	61	MCS5	-4.39	-0.30	-4.69	-1.00	-3.69
	5965	3	be (40MHz)	484	65	MCS5	-5.28	0.60	-4.68	-1.00	-3.68
	6165	43	be (40MHz)	484	65	MCS5	-3.42	-0.60	-4.02	-1.00	-3.02
	6405	91	be (40MHz)	484	65	MCS5	-3.89	-0.30	-4.19	-1.00	-3.19
	5985	7	be (80MHz)	996	67	MCS5	-5.24	0.60	-4.64	-1.00	-3.64
	6145	39	be (80MHz)	996	67	MCS5	-2.92	-0.60	-3.52	-1.00	-2.52
	6385	87	be (80MHz)	996	67	MCS5	-4.11	-0.30	-4.41	-1.00	-3.41
	6025	15	be (160MHz)	996x2	68	MCS5	-4.92	0.60	-4.32	-1.00	-3.32
	6185	47	be (160MHz)	996x2	68	MCS5	-2.60	-0.60	-3.20	-1.00	-2.20
	6345	79	be (160MHz)	996x2	68	MCS5	-3.53	-0.30	-3.83	-1.00	-2.83
Band 6	6435	97	be (20MHz)	242	61	MCS5	-3.96	0.70	-3.26	-1.00	-2.26
	6475	105	be (20MHz)	242	61	MCS5	-4.14	0.70	-3.44	-1.00	-2.44
	6515	113	be (20MHz)	242	61	MCS5	-4.54	0.70	-3.84	-1.00	-2.84
	6445	99	be (40MHz)	484	65	MCS5	-3.81	0.70	-3.11	-1.00	-2.11
	6485	107	be (40MHz)	484	65	MCS5	-3.85	0.70	-3.15	-1.00	-2.15
	6525	115	be (40MHz)	484	65	MCS5	-4.68	0.70	-3.98	-1.00	-2.98
	6465	103	be (80MHz)	996	67	MCS5	-4.45	0.70	-3.75	-1.00	-2.75
	6505	111	be (160MHz)	996x2	68	MCS5	-4.34	0.70	-3.64	-1.00	-2.64
Band 7	6535	117	be (20MHz)	242	61	MCS5	-4.72	1.30	-3.42	-1.00	-2.42
	6695	149	be (20MHz)	242	61	MCS5	-5.15	1.30	-3.85	-1.00	-2.85
	6875	185	be (20MHz)	242	61	MCS5	-4.86	1.30	-3.56	-1.00	-2.56
	6565	123	be (40MHz)	484	65	MCS5	-4.47	1.30	-3.17	-1.00	-2.17
	6725	155	be (40MHz)	484	65	MCS5	-4.56	1.30	-3.26	-1.00	-2.26
	6845	179	be (40MHz)	484	65	MCS5	-4.46	1.30	-3.16	-1.00	-2.16
	6545	119	be (80MHz)	996	67	MCS5	-4.78	1.30	-3.48	-1.00	-2.48
	6705	151	be (80MHz)	996	67	MCS5	-4.69	1.30	-3.39	-1.00	-2.39
	6865	183	be (80MHz)	996	67	MCS5	-5.06	1.30	-3.76	-1.00	-2.76
	6665	143	be (160MHz)	996x2	68	MCS5	-4.89	1.30	-3.59	-1.00	-2.59
	6825	175	be (160MHz)	996x2	68	MCS5	-4.52	1.30	-3.22	-1.00	-2.22
	6895	189	be (20MHz)	242	61	MCS5	-4.68	1.30	-3.38	-1.00	-2.38
Band 8	6995	209	be (20MHz)	242	61	MCS5	-4.45	1.30	-3.15	-1.00	-2.15
	7115	233	be (20MHz)	242	61	MCS5	-5.20	1.30	-3.90	-1.00	-2.90
	6885	187	be (40MHz)	484	65	MCS5	-4.67	1.30	-3.37	-1.00	-2.37
	7005	211	be (40MHz)	484	65	MCS5	-5.04	1.30	-3.74	-1.00	-2.74
	7085	227	be (40MHz)	484	65	MCS5	-5.08	1.30	-3.78	-1.00	-2.78
	6945	199	be (80MHz)	996	67	MCS5	-4.62	1.30	-3.32	-1.00	-2.32
	7025	215	be (80MHz)	996	67	MCS5	-4.78	1.30	-3.48	-1.00	-2.48
	6985	207	be (160MHz)	996x2	68	MCS5	-4.18	1.30	-2.88	-1.00	-1.88

Table 7-145. Power Spectral Density Measurements Antenna WF5B (Fully – Loaded RU)

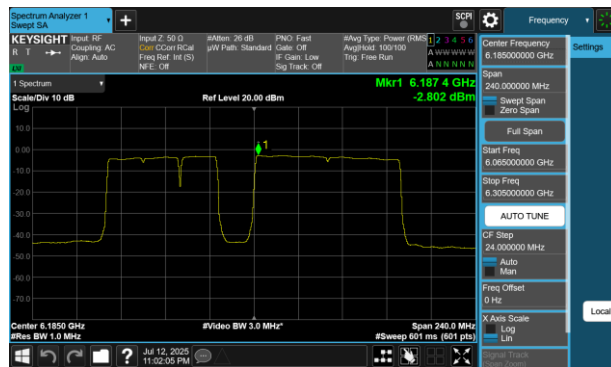
FCC ID: BCGA3360 IC: 579C-A3360	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 170 of 639



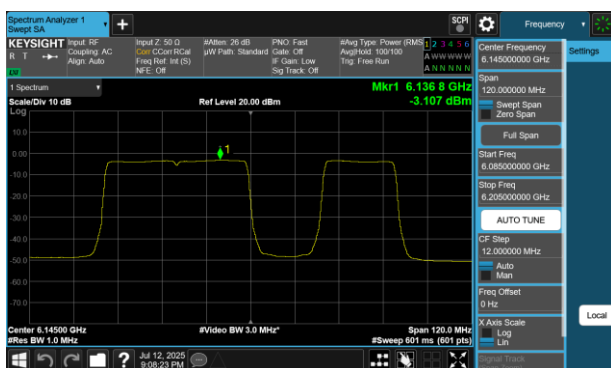
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 171 of 639



Plot 7-269 PSD Antenna WF5B (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.45)

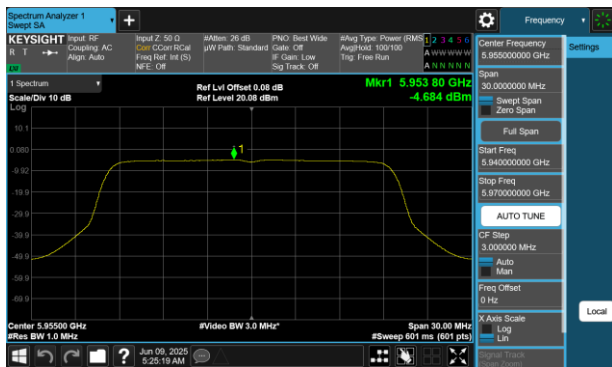


Plot 7-271 PSD Antenna WF5B (160MHz BW 802.11be(RU) RU996+484+242 Index99 - Ch.47)



Plot 7-270 PSD Antenna WF5B (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.39)

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 172 of 639



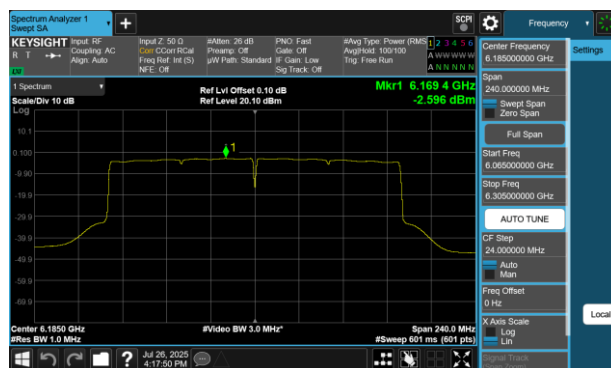
Plot 7-272 PSD Antenna WF5B (20MHz BW 802.11be(RU) RU242 Index61 - Ch.1)



Plot 7-274 PSD Antenna WF5B (80MHz BW 802.11be(RU) RU996 Index67 - Ch.39)

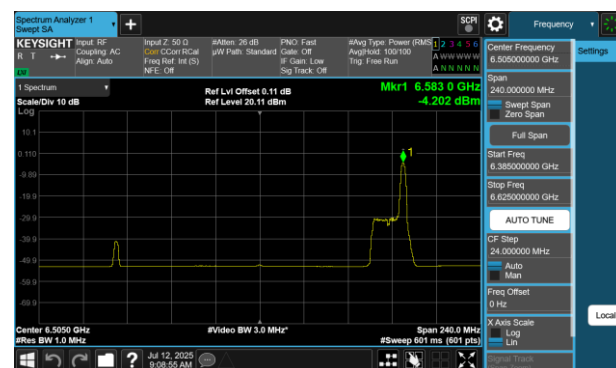
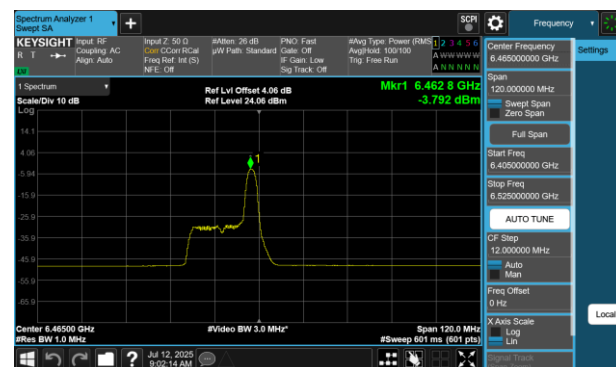
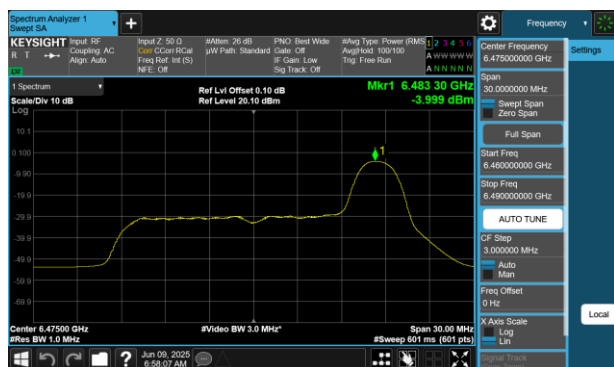


Plot 7-273 PSD Antenna WF5B (40MHz BW 802.11be(RU) RU484 Index65 - Ch.43)

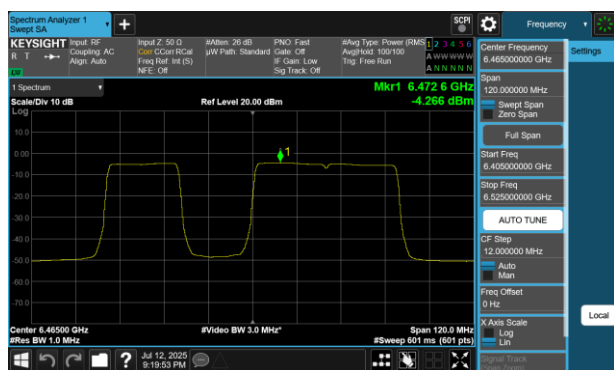
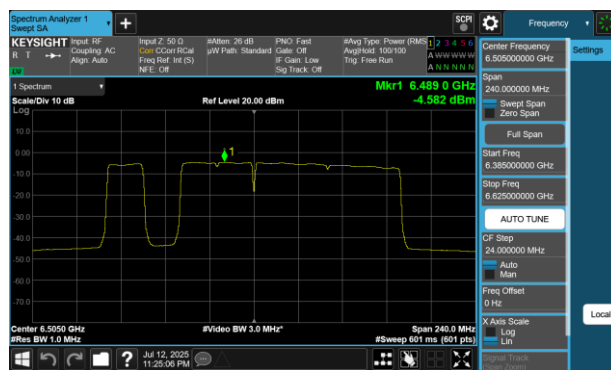


Plot 7-275 PSD Antenna WF5B (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.47)

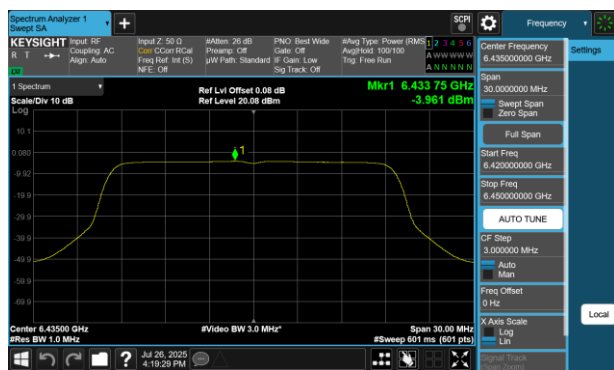
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG			Page 173 of 639
Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device		



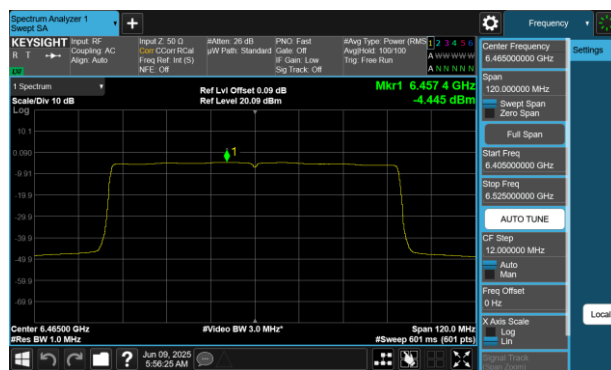
FCC ID: BCGA3360 IC: 579C-A3360	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 174 of 639



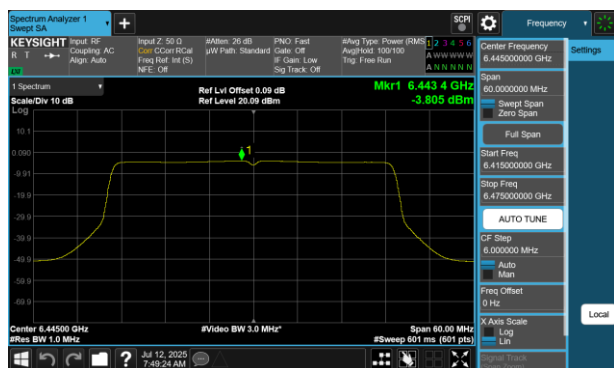
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 175 of 639



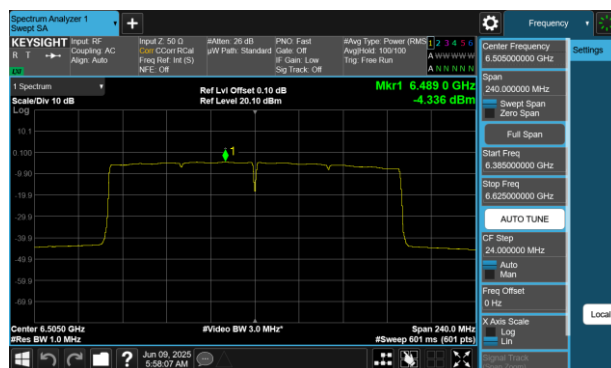
Plot 7-283 PSD Antenna WF5B (20MHz BW 802.11be(RU) RU242 Index61 - Ch.97)



Plot 7-285 PSD Antenna WF5B (80MHz BW 802.11be(RU) RU996 Index67 - Ch.103)

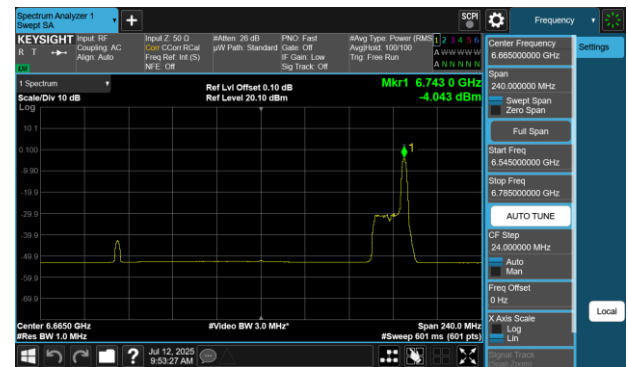
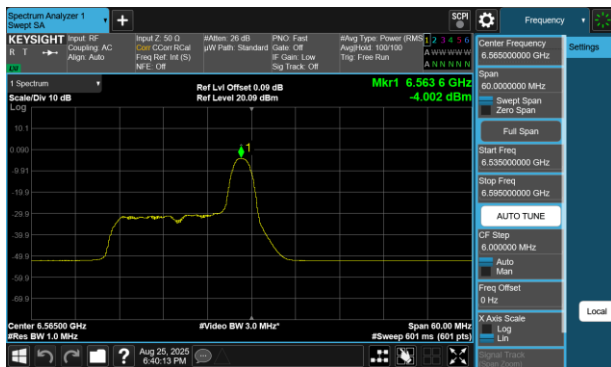
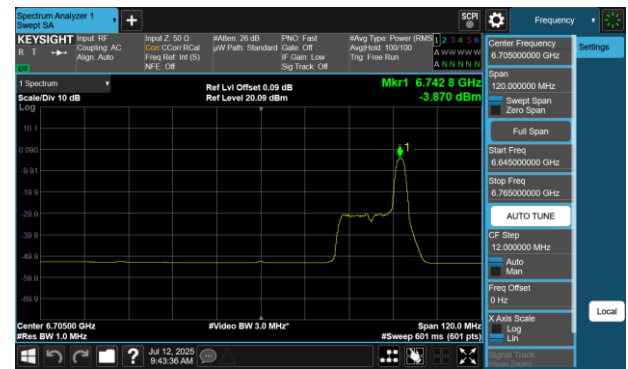
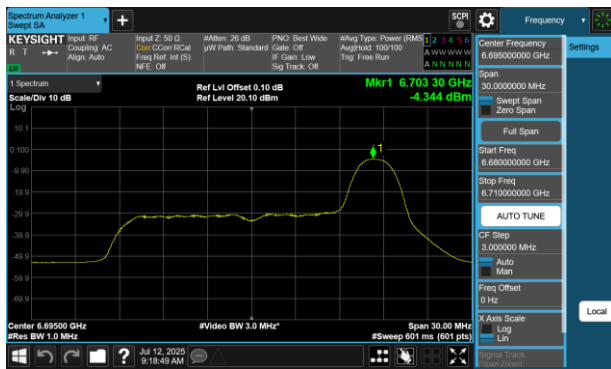


Plot 7-284 PSD Antenna WF5B (40MHz BW 802.11be(RU) RU484 Index65 - Ch.99)

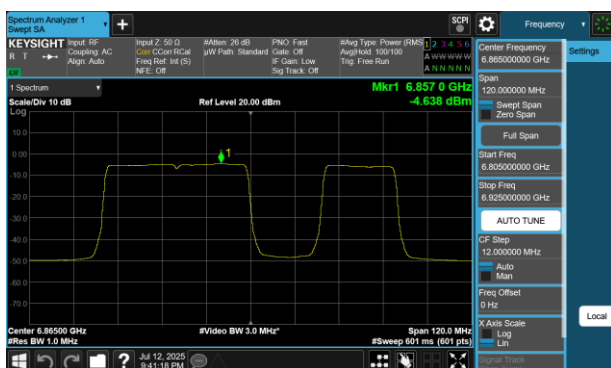
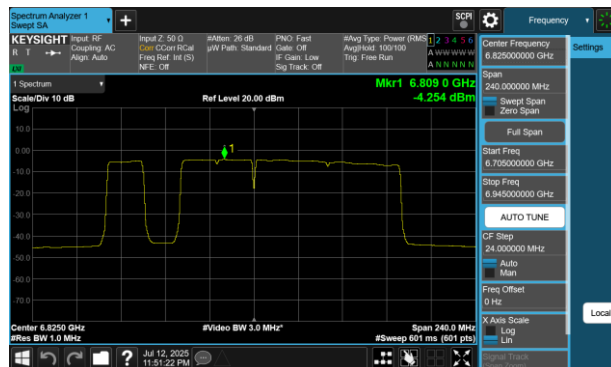


Plot 7-286 PSD Antenna WF5B (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.111)

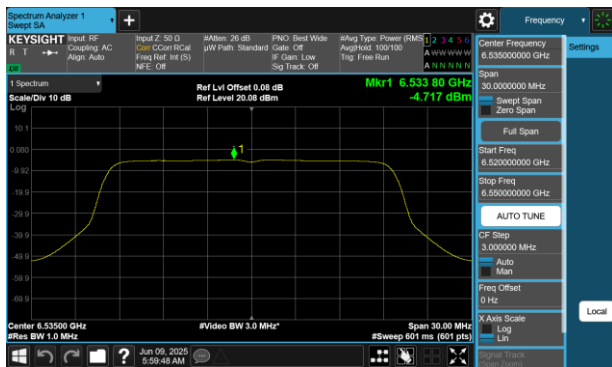
FCC ID: BCGA3360 IC: 579C-A3360			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 176 of 639	



FCC ID: BCGA3360 IC: 579C-A3360			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device		Page 177 of 639



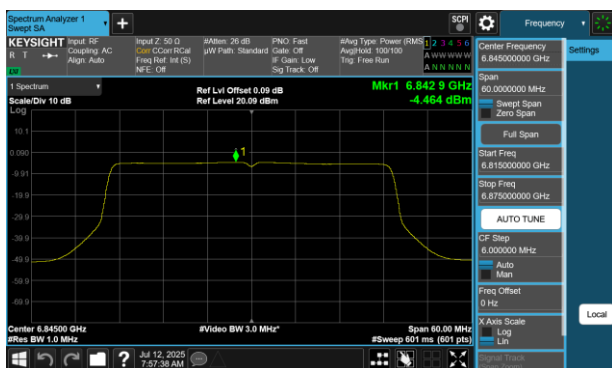
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG			Page 178 of 639
	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	



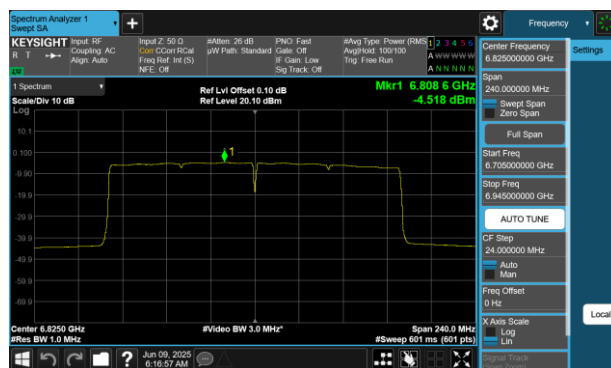
Plot 7-294 PSD Antenna WF5B (20MHz BW 802.11be(RU) RU242 Index61 - Ch.117)



Plot 7-296 PSD Antenna WF5B (80MHz BW 802.11be(RU) RU996 Index67 - Ch.151)

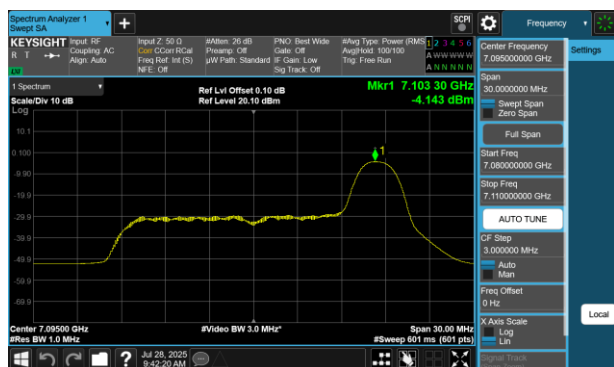


Plot 7-295 PSD Antenna WF5B (40MHz BW 802.11be(RU) RU484 Index65 - Ch.179)

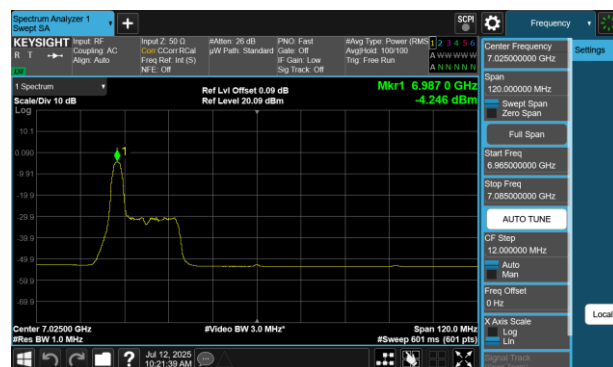


Plot 7-297 PSD Antenna WF5B (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.175)

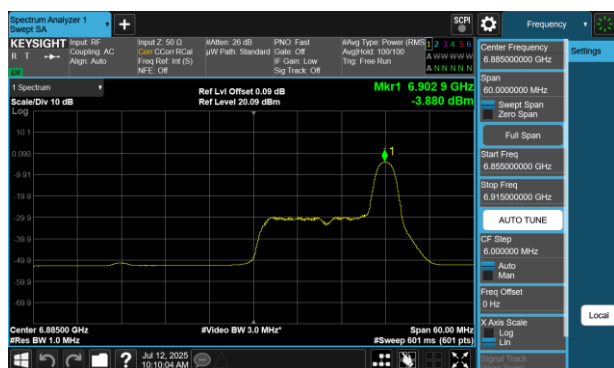
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG			Page 179 of 639
Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device		



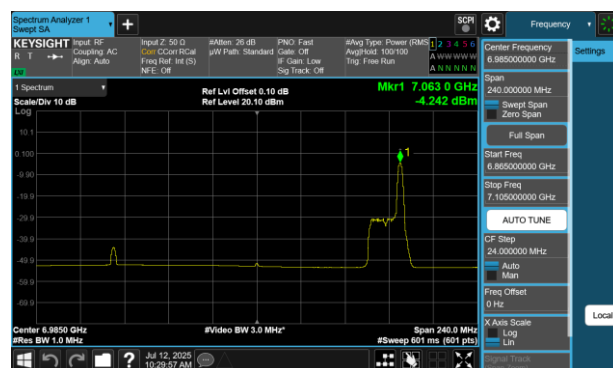
Plot 7-298 PSD Antenna WF5B (20MHz BW 802.11be(RU) RU26 Index8 - Ch.229)



Plot 7-300 PSD Antenna WF5B (80MHz BW 802.11be(RU) RU26 Index0 - Ch.215)

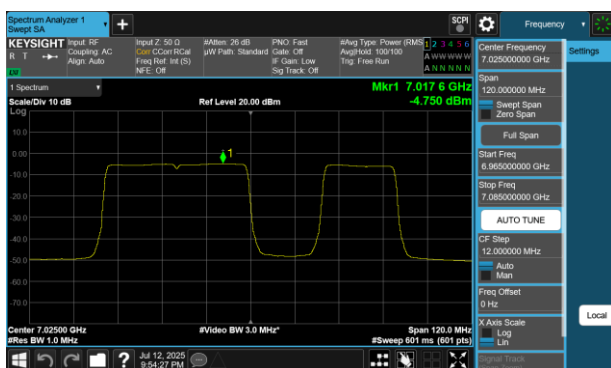
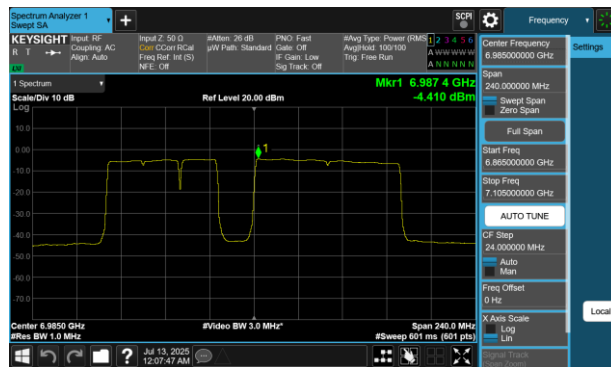


Plot 7-299 PSD Antenna WF5B (40MHz BW 802.11be(RU) RU26 Index17 - Ch.187)

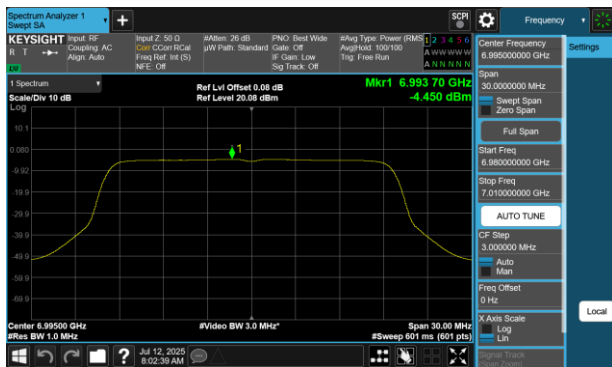


Plot 7-301 PSD Antenna WF5B (160MHz BW 802.11be(RU) RU26 Index36 - Ch.207)

FCC ID: BCGA3360 IC: 579C-A3360			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device		Page 180 of 639



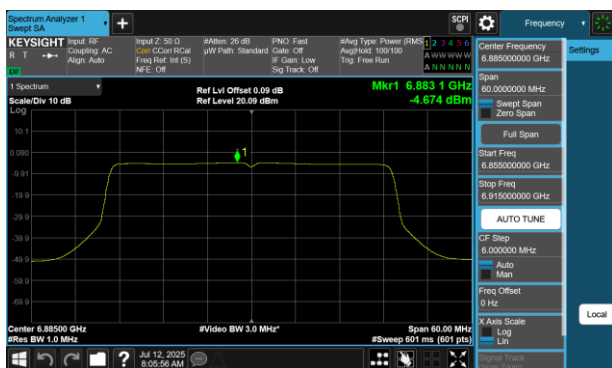
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 181 of 639



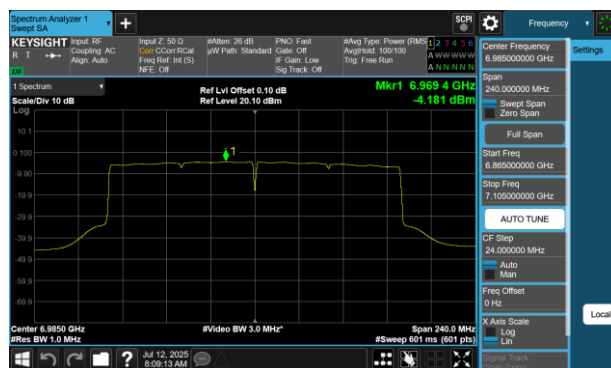
Plot 7-305 PSD Antenna WF5B (20MHz BW 802.11be(RU) RU242 Index61 - Ch.209)



Plot 7-307 PSD Antenna WF5B (80MHz BW 802.11be(RU) RU996 Index67 - Ch.199)



Plot 7-306 PSD Antenna WF5B (40MHz BW 802.11be(RU) RU484 Index65 - Ch.187)



Plot 7-308 PSD Antenna WF5B (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.207)

FCC ID: BCGA3360 IC: 579C-A3360			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device		Page 182 of 639

7.4.3 Antenna WF8 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	8	MCS5	7.61	-0.30	7.31	17.00	-9.69
	6175	45	be (20MHz)	26	8	MCS5	7.31	0.20	7.51	17.00	-9.49
	6415	93	be (20MHz)	26	8	MCS5	7.54	-0.20	7.34	17.00	-9.66
	5965	3	be (40MHz)	26	0	MCS5	6.93	-0.30	6.63	17.00	-10.37
	6165	43	be (40MHz)	26	8	MCS5	6.41	0.20	6.61	17.00	-10.39
	6405	91	be (40MHz)	26	17	MCS5	6.35	-0.20	6.15	17.00	-10.85
	5985	7	be (80MHz)	26	36	MCS5	6.72	-0.30	6.42	17.00	-10.58
	6145	39	be (80MHz)	26	17	MCS5	6.26	0.20	6.46	17.00	-10.54
	6385	87	be (80MHz)	26	36	MCS5	6.47	-0.20	6.27	17.00	-10.73
	6025	15	be (160MHz)	26	36-H	MCS5	6.69	-0.30	6.39	17.00	-10.61
Band 6	6185	47	be (160MHz)	26	36-H	MCS5	6.37	0.20	6.57	17.00	-10.43
	6345	79	be (160MHz)	26	0-L	MCS5	6.14	-0.20	5.94	17.00	-11.06
	6435	97	be (20MHz)	26	8	MCS5	6.32	0.40	6.72	17.00	-10.28
	6475	105	be (20MHz)	26	0	MCS5	6.45	0.40	6.85	17.00	-10.15
	6515	113	be (20MHz)	26	0	MCS5	6.28	0.40	6.68	17.00	-10.32
	6445	99	be (40MHz)	26	8	MCS5	6.29	0.40	6.69	17.00	-10.31
	6485	107	be (40MHz)	26	0	MCS5	6.41	0.40	6.81	17.00	-10.19
	6525	115	be (40MHz)	26	17	MCS5	6.41	0.40	6.81	17.00	-10.19
	6465	103	be (80MHz)	26	36	MCS5	6.33	0.40	6.73	17.00	-10.27
	6505	111	be (160MHz)	26	36-L	MCS5	6.23	0.40	6.63	17.00	-10.37
Band 7	6535	117	be (20MHz)	26	0	MCS5	6.22	0.00	6.22	17.00	-10.78
	6695	149	be (20MHz)	26	8	MCS5	6.33	0.00	6.33	17.00	-10.67
	6855	181	be (20MHz)	26	8	MCS5	6.31	0.00	6.31	17.00	-10.70
	6565	123	be (40MHz)	26	0	MCS5	6.41	0.00	6.41	17.00	-10.59
	6725	155	be (40MHz)	26	0	MCS5	4.80	0.00	4.80	17.00	-12.20
	6845	179	be (40MHz)	26	0	MCS5	4.52	0.00	4.52	17.00	-12.48
	6545	119	be (80MHz)	26	17	MCS5	6.25	0.00	6.25	17.00	-10.75
	6705	151	be (80MHz)	26	0	MCS5	4.67	0.00	4.67	17.00	-12.33
	6785	167	be (80MHz)	26	17	MCS5	4.48	0.00	4.48	17.00	-12.52
	6665	143	be (160MHz)	26	36-H	MCS5	4.72	0.00	4.72	17.00	-12.28

Table 7-146. Power Spectral Density Measurements Antenna WF8 (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	7.78	-0.30	7.48	17.00	-9.52
	6175	45	be (20MHz)	106+26	83	MCS5	7.91	0.20	8.11	17.00	-8.89
	6415	93	be (20MHz)	106+26	82	MCS5	7.92	-0.20	7.72	17.00	-9.28
	5985	7	be (80MHz)	484+242	91	MCS5	1.43	-0.30	1.13	17.00	-15.88
	6145	39	be (80MHz)	484+242	92	MCS5	3.28	0.20	3.48	17.00	-13.52
	6385	87	be (80MHz)	484+242	92	MCS5	3.22	-0.20	3.02	17.00	-13.99
	6025	15	be (160MHz)	996+484+242	97-L	MCS5	-2.07	-0.30	-2.37	17.00	-19.37
	6185	47	be (160MHz)	996+484+242	98-L	MCS5	-0.30	0.20	-0.10	17.00	-17.10
	6345	79	be (160MHz)	996+484+242	97-L	MCS5	-0.26	-0.20	-0.46	17.00	-17.46
	6435	97	be (20MHz)	106+26	82	MCS5	6.51	0.40	6.91	17.00	-10.09
Band 6	6475	105	be (20MHz)	106+26	83	MCS5	6.32	0.40	6.72	17.00	-10.28
	6515	113	be (20MHz)	106+26	82	MCS5	6.16	0.40	6.56	17.00	-10.44
	6465	103	be (80MHz)	484+242	92	MCS5	1.68	0.40	2.08	17.00	-14.92
	6505	111	be (160MHz)	996+484+242	99-L	MCS5	-1.74	0.40	-1.34	17.00	-18.34
Band 7	6535	117	be (20MHz)	106+26	83	MCS5	5.91	0.00	5.91	17.00	-11.09
	6695	149	be (20MHz)	106+26	82	MCS5	6.06	0.00	6.06	17.00	-10.94
	6855	181	be (20MHz)	106+26	82	MCS5	6.23	0.00	6.23	17.00	-10.77
	6545	119	be (80MHz)	484+242	92	MCS5	1.52	0.00	1.52	17.00	-15.48
	6705	151	be (80MHz)	484+242	93	MCS5	1.62	0.00	1.62	17.00	-15.38
	6785	167	be (80MHz)	484+242	92	MCS5	1.83	0.00	1.83	17.00	-15.17
	6665	143	be (160MHz)	996+484+242	97-L	MCS5	-1.84	0.00	-1.84	17.00	-18.84

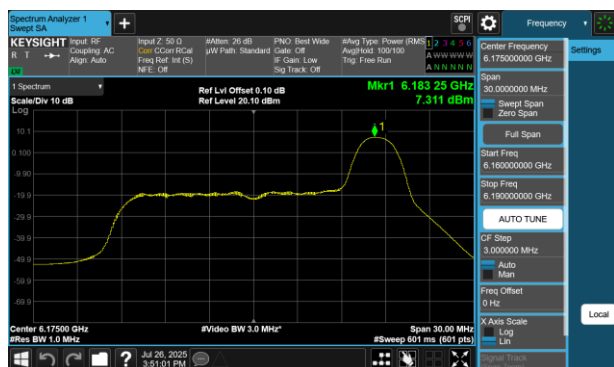
Table 7-147. Power Spectral Density Measurements Antenna WF8 (MRU)

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 183 of 639

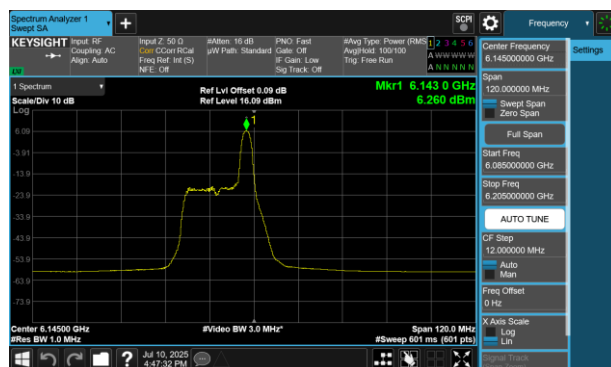
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20MHz)	242	61	MCS5	7.67	-0.30	7.37	17.00	-9.63
	6175	45	be (20MHz)	242	61	MCS5	7.70	0.20	7.90	17.00	-9.10
	6415	93	be (20MHz)	242	61	MCS5	7.81	-0.20	7.61	17.00	-9.39
	5965	3	be (40MHz)	484	65	MCS5	4.73	-0.30	4.43	17.00	-12.57
	6165	43	be (40MHz)	484	65	MCS5	4.57	0.20	4.77	17.00	-12.23
	6405	91	be (40MHz)	484	65	MCS5	4.64	-0.20	4.44	17.00	-12.56
	5985	7	be (80MHz)	996	67	MCS5	0.25	-0.30	-0.05	17.00	-17.05
	6145	39	be (80MHz)	996	67	MCS5	1.73	0.20	1.93	17.00	-15.07
	6385	87	be (80MHz)	996	67	MCS5	1.67	-0.20	1.47	17.00	-15.53
	6025	15	be (160MHz)	996x2	68	MCS5	-2.16	-0.30	-2.46	17.00	-19.46
Band 6	6185	47	be (160MHz)	996x2	68	MCS5	-0.58	0.20	-0.38	17.00	-17.38
	6345	79	be (160MHz)	996x2	68	MCS5	-0.51	-0.20	-0.71	17.00	-17.71
	6435	97	be (20MHz)	242	61	MCS5	6.28	0.40	6.68	17.00	-10.33
	6475	105	be (20MHz)	242	61	MCS5	5.99	0.40	6.39	17.00	-10.62
	6515	113	be (20MHz)	242	61	MCS5	6.15	0.40	6.55	17.00	-10.45
	6445	99	be (40MHz)	484	65	MCS5	3.57	0.40	3.97	17.00	-13.03
	6485	107	be (40MHz)	484	65	MCS5	3.51	0.40	3.91	17.00	-13.09
	6525	115	be (40MHz)	484	65	MCS5	3.10	0.40	3.50	17.00	-13.50
	6465	103	be (80MHz)	996	67	MCS5	0.40	0.40	0.80	17.00	-16.20
	6505	111	be (160MHz)	996x2	68	MCS5	-2.37	0.40	-1.97	17.00	-18.97
Band 7	6535	117	be (20MHz)	242	61	MCS5	6.00	0.00	6.00	17.00	-11.00
	6695	149	be (20MHz)	242	61	MCS5	6.03	0.00	6.03	17.00	-10.97
	6855	181	be (20MHz)	242	61	MCS5	6.38	0.00	6.38	17.00	-10.62
	6565	123	be (40MHz)	484	65	MCS5	3.21	0.00	3.21	17.00	-13.79
	6725	155	be (40MHz)	484	65	MCS5	3.24	0.00	3.24	17.00	-13.76
	6845	179	be (40MHz)	484	65	MCS5	3.48	0.00	3.48	17.00	-13.52
	6545	119	be (80MHz)	996	67	MCS5	0.13	0.00	0.13	17.00	-16.88
	6705	151	be (80MHz)	996	67	MCS5	0.18	0.00	0.18	17.00	-16.82
	6785	167	be (80MHz)	996	67	MCS5	0.63	0.00	0.63	17.00	-16.37
	6665	143	be (160MHz)	996x2	68	MCS5	-2.18	0.00	-2.18	17.00	-19.18

Table 7-148. Power Spectral Density Measurements Antenna WF8 (Fully – Loaded RU)

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 184 of 639



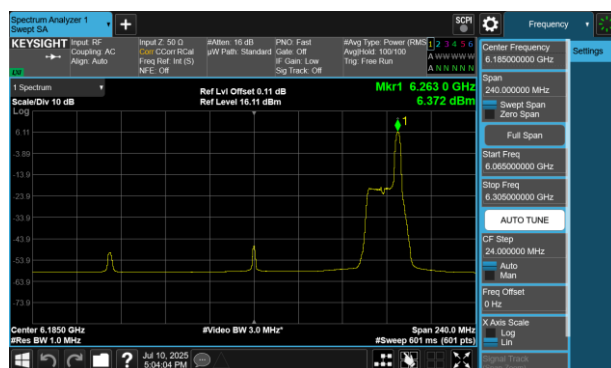
Plot 7-309 PSD Antenna WF8 (20MHz BW 802.11be(RU) RU26 Index8 - Ch.45)



Plot 7-311 PSD Antenna WF8 (80MHz BW 802.11be(RU) RU26 Index17 - Ch.39)

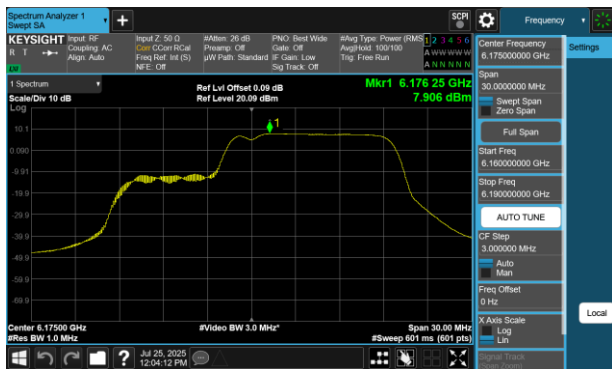


Plot 7-310 PSD Antenna WF8 (40MHz BW 802.11be(RU) RU26 Index0 - Ch.3)

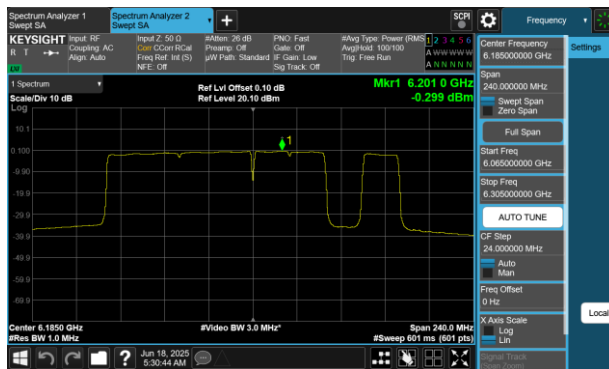


Plot 7-312 PSD Antenna WF8 (160MHz BW 802.11be(RU) RU26 Index36 - Ch.47)

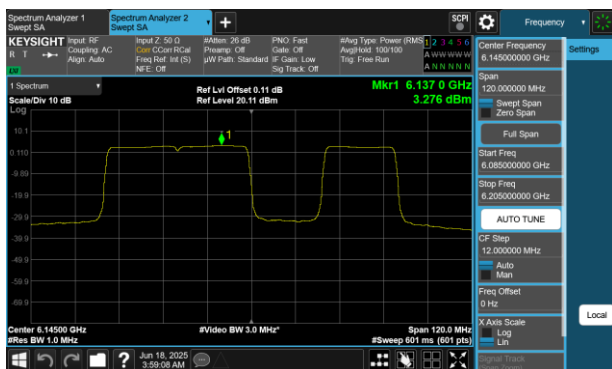
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2-BCG			Page 185 of 639



Plot 7-313 PSD Antenna WF8 (20MHz BW 802.11be(RU) RU106+26 Index83 - Ch.45)

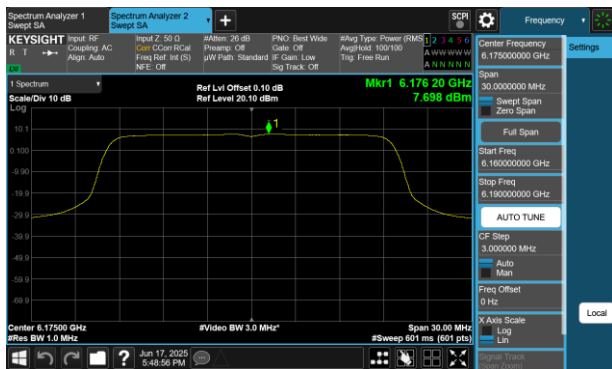


Plot 7-315 PSD Antenna WF8 (160MHz BW 802.11be(RU) RU996+484+242 Index98 - Ch.47)

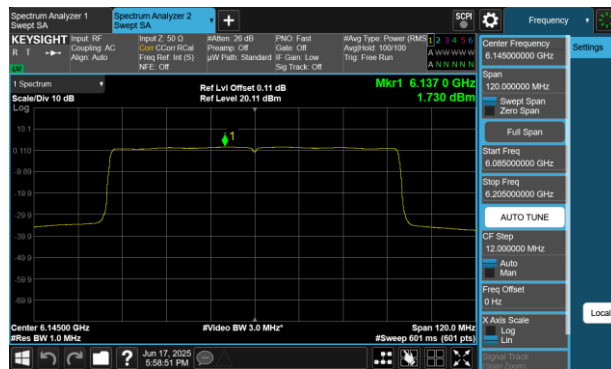


Plot 7-314 PSD Antenna WF8 (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.39)

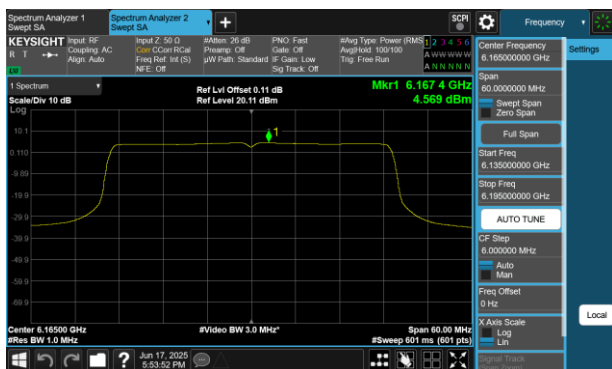
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 186 of 639



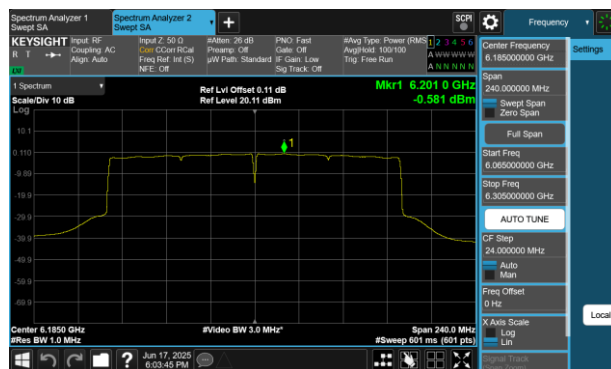
Plot 7-316 PSD Antenna WF8 (20MHz BW 802.11be(RU) RU242 Index61 - Ch.45)



Plot 7-318 PSD Antenna WF8 (80MHz BW 802.11be(RU) RU996 Index67 - Ch.39)



Plot 7-317 PSD Antenna WF8 (40MHz BW 802.11be(RU) RU484 Index65 - Ch.43)



Plot 7-319 PSD Antenna WF8 (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.47)

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG			Page 187 of 639
Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device		