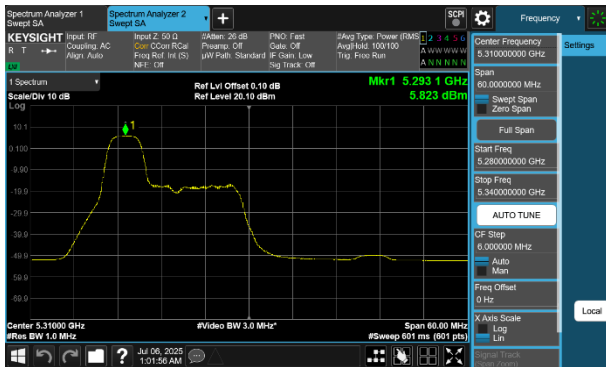




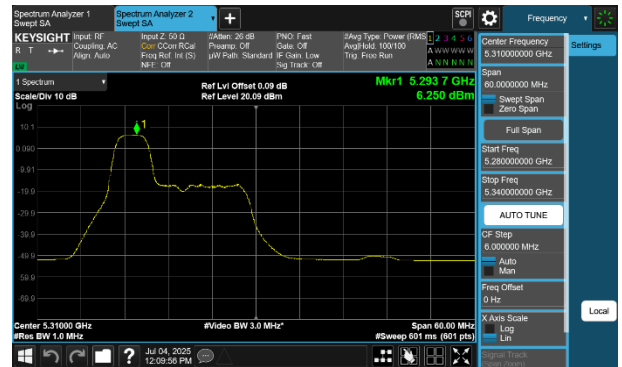
Plot 7-148 PSD CDD Primary Antenna WF8 (20MHz BW 802.11be(RU) RU26 Index0 - Ch.40)



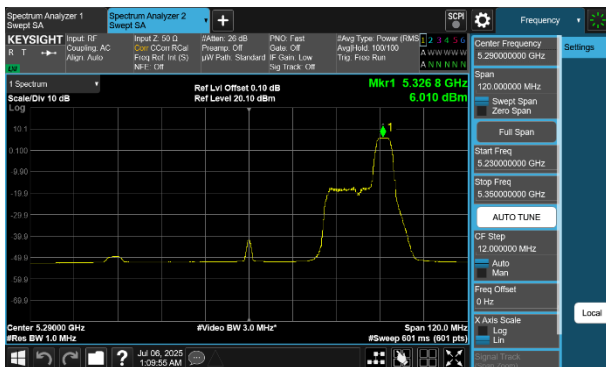
Plot 7-152 PSD CDD Primary Antenna WF5B (20MHz BW 802.11be(RU) RU26 Index0 - Ch.40)



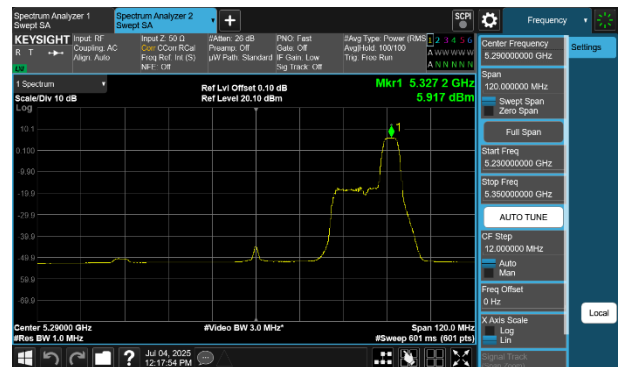
Plot 7-149 PSD CDD Primary Antenna WF8 (40MHz BW 802.11be(RU) RU52 Index37 - Ch.62)



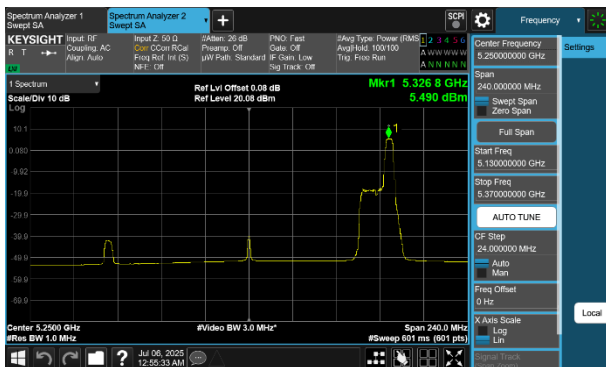
Plot 7-153 PSD CDD Primary Antenna WF5B (40MHz BW 802.11be(RU) RU52 Index37 - Ch.62)



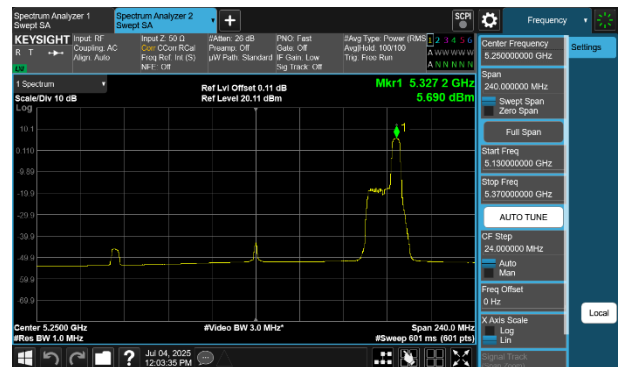
Plot 7-150 PSD CDD Primary Antenna WF8 (80MHz BW 802.11be(RU) RU52 Index52 - Ch.58)



Plot 7-154 PSD CDD Primary Antenna WF5B (80MHz BW 802.11be(RU) RU52 Index52 - Ch.58)



Plot 7-151 PSD CDD Primary Antenna WF8 (160MHz BW 802.11be(RU) RU52 Index52 - Ch.50)

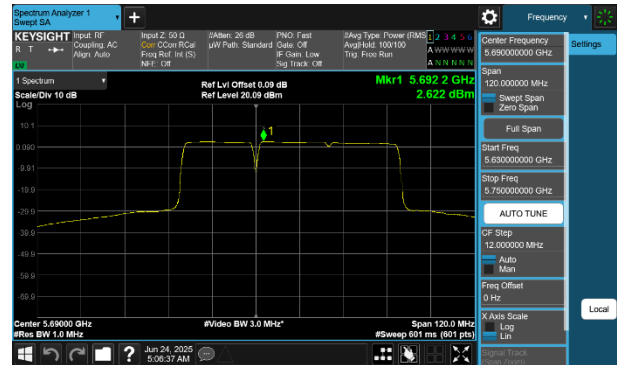


Plot 7-155 PSD CDD Primary Antenna WF5B (160MHz BW 802.11be(RU) RU52 Index52 - Ch.50)

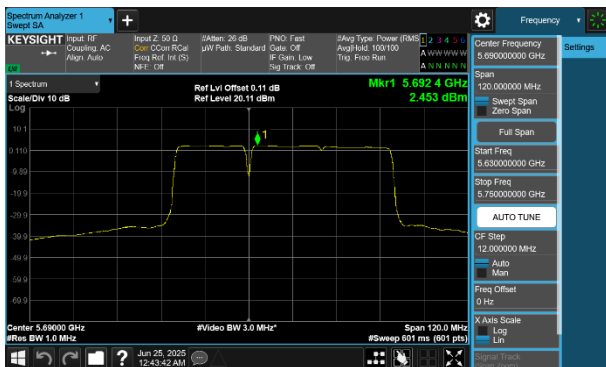
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-14-R1.BCG	Test Dates: 05/12/2025 - 07/04/2025	EUT Type: Tablet Device	Page 119 of 375



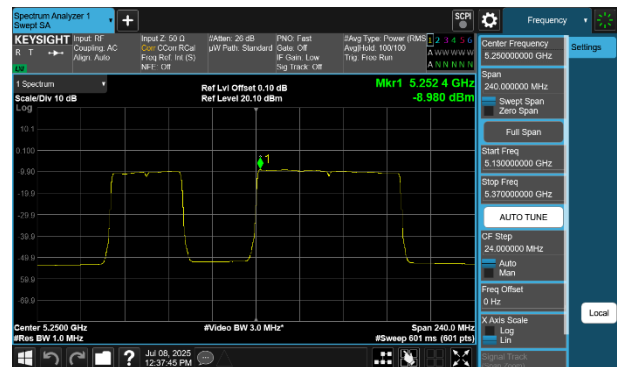
Plot 7-156 PSD CDD Primary Antenna WF8 (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.116)



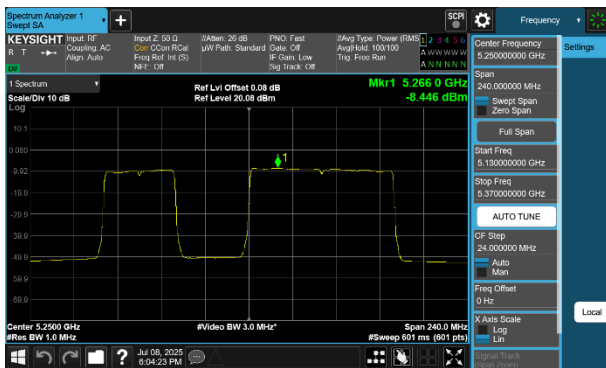
Plot 7-160 PSD CDD Primary Antenna WF5B (80MHz BW 802.11be(RU) RU484+242 Index90 - Ch.138)



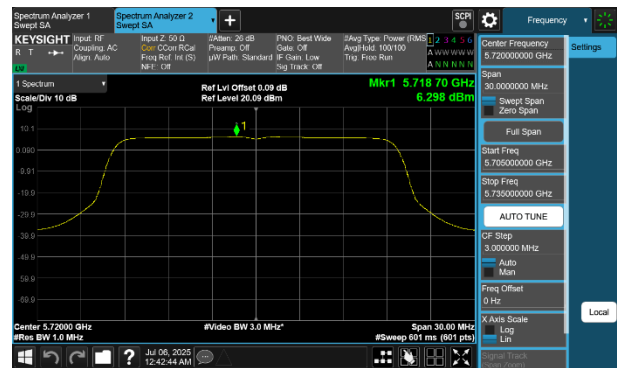
Plot 7-157 PSD CDD Primary Antenna WF8 (80MHz BW 802.11be(RU) RU484+242 Index90 - Ch.138)



Plot 7-161 PSD CDD Primary Antenna WF5B (160MHz BW 802.11be(RU) RU996+484 Index95 - Ch.50)



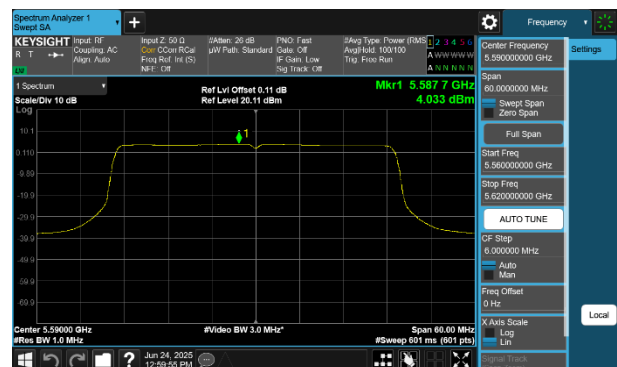
Plot 7-158 PSD CDD Primary Antenna WF8 (160MHz BW 802.11be(RU) RU996+484 Index95 - Ch.50)



Plot 7-162 PSD CDD Primary Antenna WF8 (20MHz BW 802.11be(RU) RU242 Index61 - Ch.144)

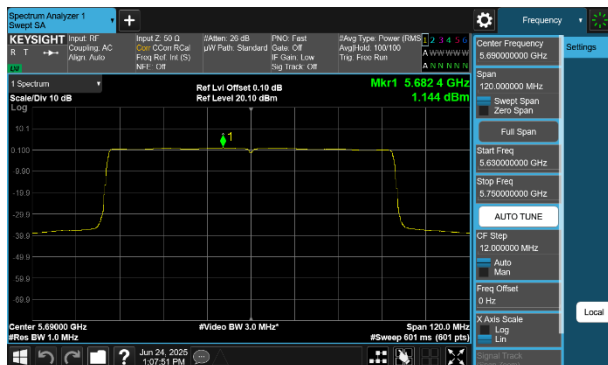


Plot 7-159 PSD CDD Primary Antenna WF5B (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.116)



Plot 7-163 PSD CDD Primary Antenna WF8 (40MHz BW 802.11be(RU) RU484 Index65 - Ch.118)

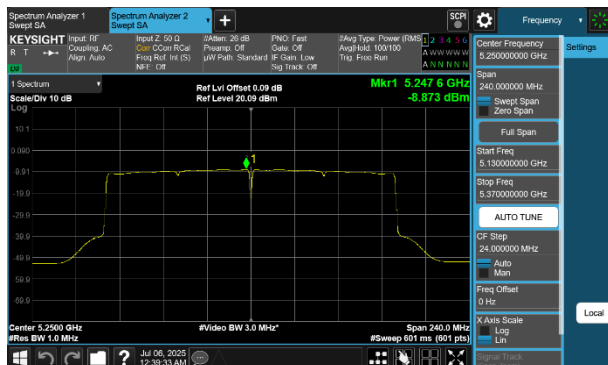
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-14-R1.BCG	Test Dates: 05/12/2025 - 07/04/2025	EUT Type: Tablet Device	Page 120 of 375



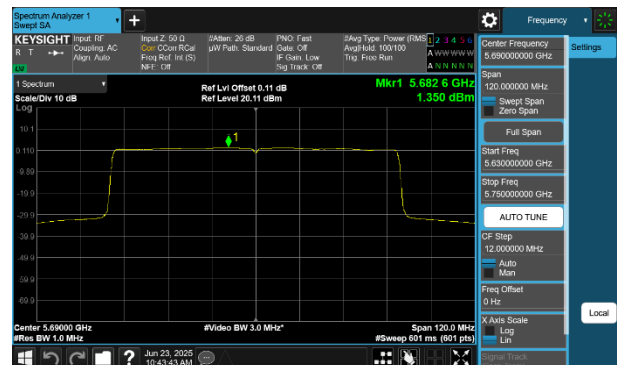
Plot 7-164 PSD CDD Primary Antenna WF8 (80MHz BW 802.11be(RU) RU996 Index67 - Ch.138)



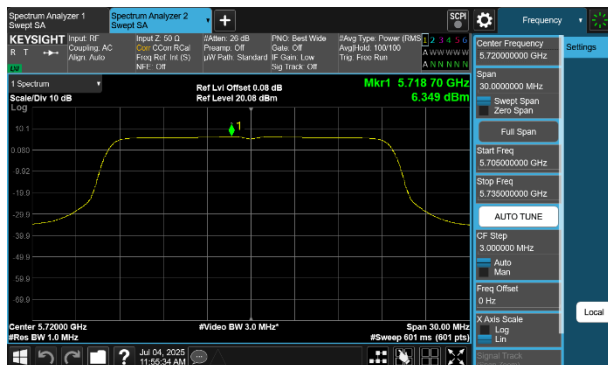
Plot 7-167 PSD CDD Primary Antenna WF5B (40MHz BW 802.11be(RU) RU484 Index65 - Ch.118)



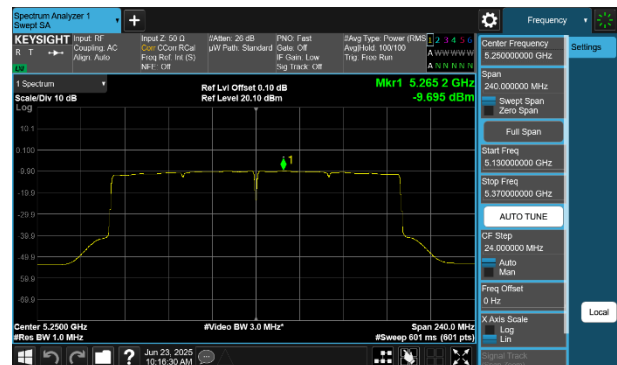
Plot 7-165 PSD CDD Primary Antenna WF8 (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.50)



Plot 7-168 PSD CDD Primary Antenna WF5B (80MHz BW 802.11be(RU) RU996 Index67 - Ch.138)



Plot 7-166 PSD CDD Primary Antenna WF5B (20MHz BW 802.11be(RU) RU242 Index61 - Ch.144)



Plot 7-169 PSD CDD Primary Antenna WF5B (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.50)

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-14-R1.BCG	Test Dates: 05/12/2025 - 07/04/2025	EUT Type: Tablet Device	Page 121 of 375

	Frequency [MHz]	Channel	802.11 MODE	Mode	RU Size	RU Index	Data Rate	Antenna WF5B Power Density [dBm/MHz]	Antenna WF8 Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 3	5180	149	be (20MHz)	CDD	26	0	MCS5	4.98	4.60	7.81	30.0	-25.40
	5200	157	be (20MHz)	CDD	26	8	MCS5	5.13	4.48	7.83	30.0	-25.52
	5240	165	be (20MHz)	CDD	26	0	MCS5	5.08	4.41	7.77	30.0	-25.59
	5190	151	be (40MHz)	CDD	26	0	MCS5	5.09	4.71	7.91	30.0	-25.29
	5230	159	be (40MHz)	CDD	26	8	MCS5	4.97	4.31	7.66	30.0	-25.69
	5210	155	be (80MHz)	CDD	26	17	MCS5	4.68	4.37	7.54	30.0	-25.64

Table 7-170. Band 3 Power Spectral Density Measurements CDD Primary (RU26)

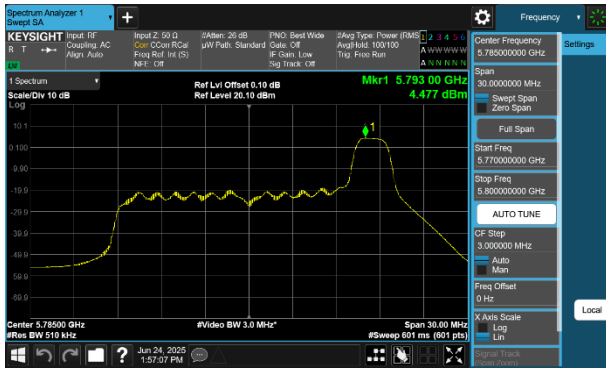
	Frequency [MHz]	Channel No.	802.11 MODE	Mode	RU Size	RU Index	Data Rate	Antenna WF5B Power Density [dBm/500kHz]	Antenna WF8 Power Density [dBm/500kHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	be (20MHz)	CDD	52+26	71	MCS5	2.78	3.26	6.04	30.0	-26.74
	5785	157	be (20MHz)	CDD	52+26	71	MCS5	4.66	4.07	7.39	30.0	-25.93
	5825	165	be (20MHz)	CDD	52+26	71	MCS5	4.08	3.18	6.66	30.0	-26.82
	5745	149	be (20MHz)	CDD	106+26	82	MCS5	2.55	3.01	5.79	30.0	-27.00
	5785	157	be (20MHz)	CDD	106+26	82	MCS5	4.31	4.09	7.21	30.0	-25.91
	5825	165	be (20MHz)	CDD	106+26	82	MCS5	2.59	3.21	5.92	30.0	-26.79
	5775	155	be (80MHz)	CDD	484+242	91	MCS5	-4.50	-4.24	-1.36	30.0	-34.24

Table 7-171. Band 3 Power Spectral Density Measurements CDD Primary (MRU)

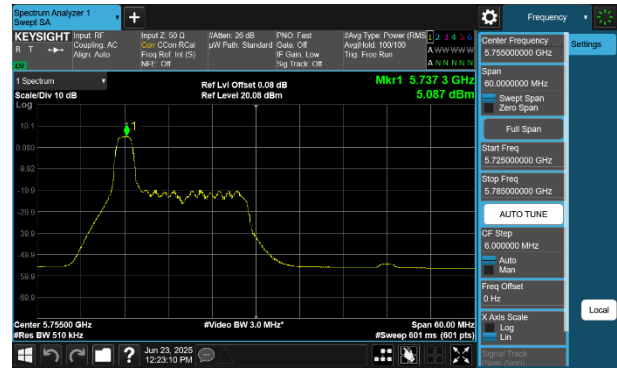
	Frequency [MHz]	Channel	802.11 MODE	Mode	RU Size	RU Index	Data Rate	Antenna WF5B Power Density [dBm/500kHz]	Antenna WF8 Power Density [dBm/500kHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	be (20MHz)	CDD	242	61	MCS5	4.45	3.90	7.19	30.0	-26.10
	5785	157	be (20MHz)	CDD	242	61	MCS5	4.51	3.91	7.23	30.0	-26.10
	5825	165	be (20MHz)	CDD	242	61	MCS5	4.60	3.90	7.28	30.0	-26.10
	5755	151	be (40MHz)	CDD	484	65	MCS5	1.36	0.83	4.11	30.0	-29.17
	5795	159	be (40MHz)	CDD	484	65	MCS5	1.31	0.91	4.13	30.0	-29.09
	5775	155	be (80MHz)	CDD	996	67	MCS5	-4.89	-4.26	-1.55	30.0	-34.26

Table 7-172. Band 3 Power Spectral Density Measurements CDD Primary (Fully-loaded RU)

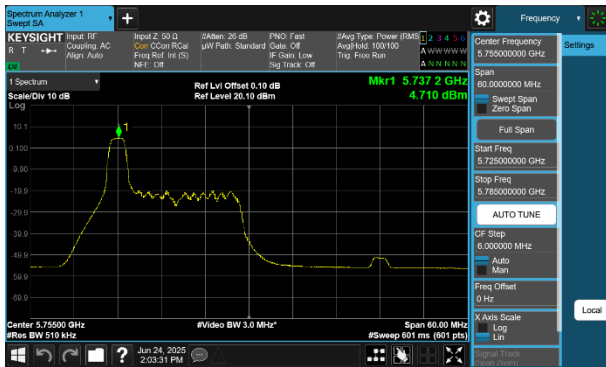
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-14-R1.BCG	Test Dates: 05/12/2025 - 07/04/2025	EUT Type: Tablet Device	Page 122 of 375



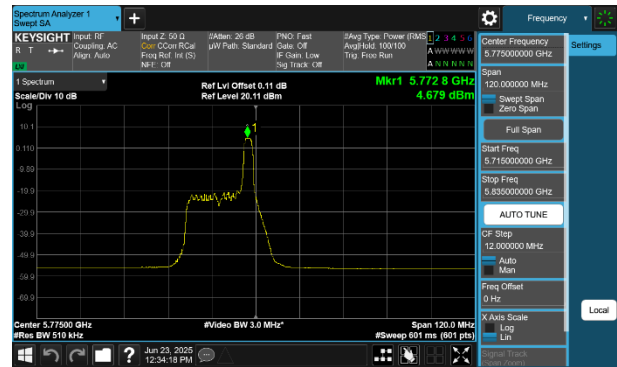
Plot 7-170 PSD CDD Primary Antenna WF8 (20MHz BW 802.11be(RU) RU26 Index8 - Ch.157)



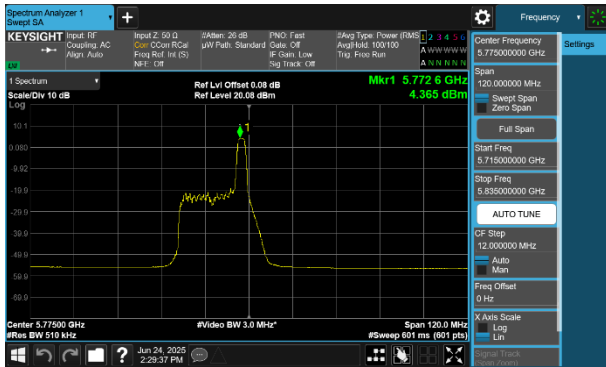
Plot 7-174 PSD CDD Primary Antenna WF5B (40MHz BW 802.11be(RU) RU26 Index0 - Ch.151)



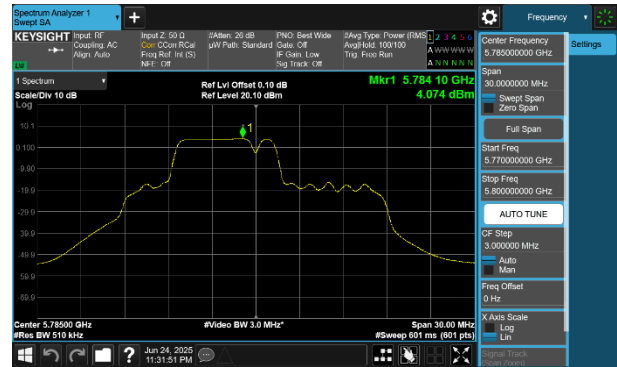
Plot 7-171 PSD CDD Primary Antenna WF8 (40MHz BW 802.11be(RU) RU26 Index0 - Ch.151)



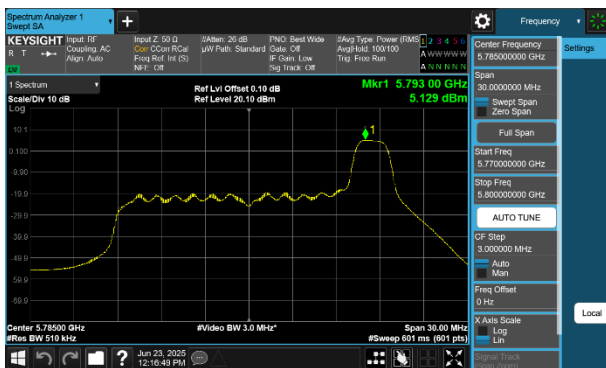
Plot 7-175 PSD CDD Primary Antenna WF5B (80MHz BW 802.11be(RU) RU26 Index17 - Ch.155)



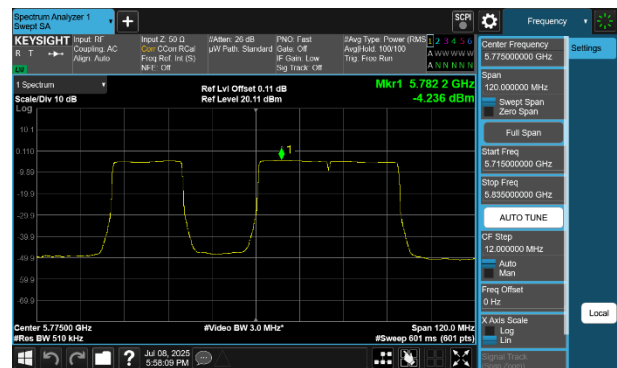
Plot 7-172 PSD CDD Primary Antenna WF8 (80MHz BW 802.11be(RU) RU26 Index17 - Ch.155)



Plot 7-176 PSD CDD Primary Antenna WF8 (20MHz BW 802.11be(RU) RU52+26 Index71 - Ch.157)



Plot 7-173 PSD CDD Primary Antenna WF5B (20MHz BW 802.11be(RU) RU26 Index8 - Ch.157)

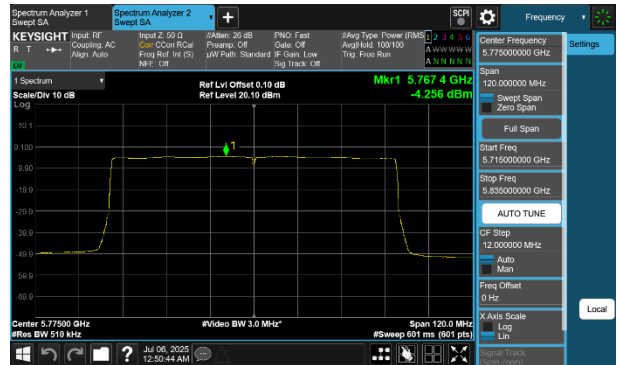


Plot 7-177 PSD CDD Primary Antenna WF8 (80MHz BW 802.11be(RU) RU484+242 Index91 - Ch.155)

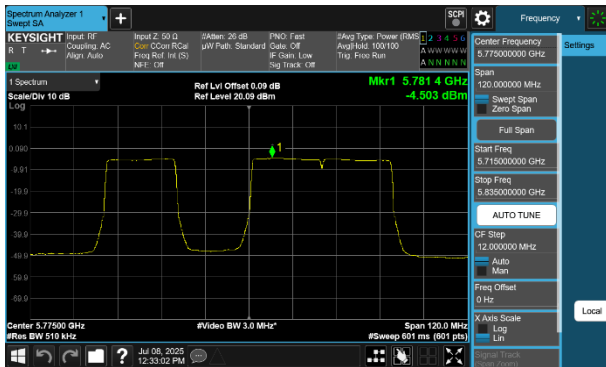
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-14-R1.BCG	Test Dates: 05/12/2025 - 07/04/2025	EUT Type: Tablet Device	Page 123 of 375



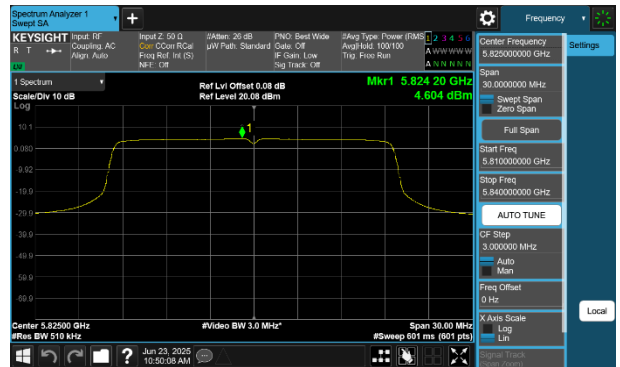
Plot 7-178 PSD CDD Primary Antenna WF5B (20MHz BW 802.11be(RU) RU52+26 Index71 - Ch.157)



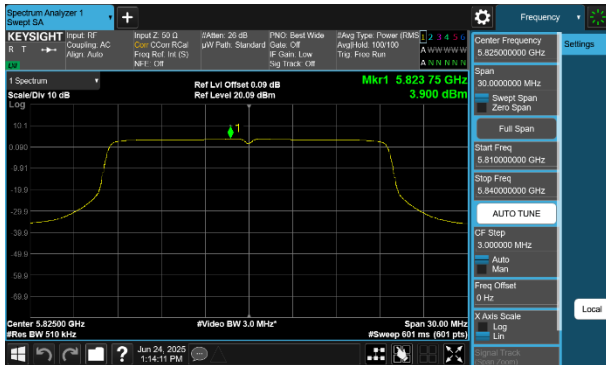
Plot 7-182 PSD CDD Primary Antenna WF8 (80MHz BW 802.11be(RU) RU996 Index67 - Ch.155)



Plot 7-179 PSD CDD Primary Antenna WF5B (80MHz BW 802.11be(RU) RU484+242 Index91 - Ch.155)



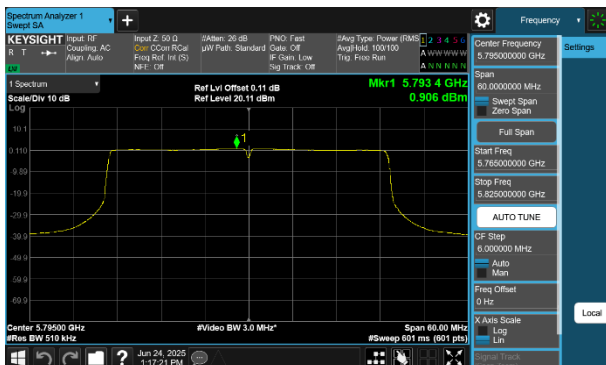
Plot 7-183 PSD CDD Primary Antenna WF5B (20MHz BW 802.11be(RU) RU242 Index61 - Ch.165)



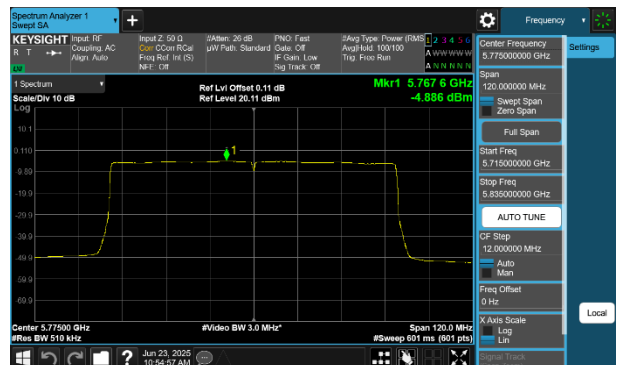
Plot 7-180 PSD CDD Primary Antenna WF8 (20MHz BW 802.11be(RU) RU242 Index61 - Ch.165)



Plot 7-184 PSD CDD Primary Antenna WF5B (40MHz BW 802.11be(RU) RU484 Index65 - Ch.159)



Plot 7-181 PSD CDD Primary Antenna WF8 (40MHz BW 802.11be(RU) RU484 Index65 - Ch.159)



Plot 7-185 PSD CDD Primary Antenna WF5B (80MHz BW 802.11be(RU) RU996 Index67 - Ch.155)

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-14-R1.BCG	Test Dates: 05/12/2025 - 07/04/2025	EUT Type: Tablet Device		Page 124 of 375

	Frequency [MHz]	Channel	802.11 MODE	Mode	RU Size	RU Index	Data Rate	Antenna WF5B Power Density [dBm/MHz]	Antenna WF8 Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directoinal Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	be (20MHz)	SDM	26	0	MCSS	3.90	3.44	6.69	0.72	7.40	10.0	-2.60
	5200	40	be (20MHz)	SDM	26	0	MCSS	3.66	3.25	6.47	0.72	7.19	10.0	-2.81
	5240	48	be (20MHz)	SDM	26	8	MCSS	3.47	3.30	6.40	0.72	7.11	10.0	-2.89
	5190	38	be (40MHz)	SDM	26	17	MCSS	4.06	3.70	6.89	0.72	7.61	10.0	-2.39
	5230	46	be (40MHz)	SDM	26	0	MCSS	3.79	3.49	6.65	0.72	7.37	10.0	-2.63
	5210	42	be (80MHz)	SDM	26	36	MCSS	3.85	3.47	6.67	0.72	7.39	10.0	-2.61
Band 1/2A	5250	50	be (160MHz)	SDM	52	52	MCSS	6.05	5.66	8.87	0.72	9.58	10.0	-0.42

Table 7-173. ISED Band 1 e.i.r.p. Power Spectral Density Measurements SDM Primary (RU26)

	Frequency [MHz]	Channel No.	802.11 MODE	Mode	RU Size	RU Index	Data Rate	Antenna WF5B Power Density [dBm/MHz]	Antenna WF8 Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directoinal Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	be (20MHz)	SDM	52+26	71	MCSS	3.59	3.67	6.64	0.72	7.35	10.0	-2.65
	5200	40	be (20MHz)	SDM	52+26	71	MCSS	3.63	3.45	6.55	0.72	7.27	10.0	-2.73
	5240	48	be (20MHz)	SDM	52+26	72	MCSS	3.49	3.22	6.36	0.72	7.08	10.0	-2.92
	5180	36	be (20MHz)	SDM	106+26	82	MCSS	2.39	2.16	5.28	0.72	6.00	10.0	-4.00
	5200	40	be (20MHz)	SDM	106+26	82	MCSS	3.07	2.84	5.97	0.72	6.68	10.0	-3.32
	5240	48	be (20MHz)	SDM	106+26	82	MCSS	3.19	3.12	6.17	0.72	6.88	10.0	-3.12
Band 1/2A	5210	42	be (80MHz)	CDD	484+242	92	MCSS	-5.16	-5.06	-2.10	3.72	1.62	10.0	-8.38
	5250	50 (L)	be (160MHz)	CDD	996+484	95	MCSS	-8.98	-8.45	-5.69	3.72	-1.97	10.0	-11.97
	5250	50 (L)	be (160MHz)	CDD	996+484+242	97	MCSS	-9.91	-9.48	-6.68	3.72	-2.96	10.0	-12.96
	5250	50 (U)	be (160MHz)	CDD	996+484	94	MCSS	-9.08	-8.66	-5.85	3.72	-2.13	10.0	-12.13
	5250	50 (U)	be (160MHz)	CDD	996+484+242	97	MCSS	-9.78	-9.35	-6.54	3.72	-2.83	10.0	-12.83

Table 7-174. ISED Band 1 e.i.r.p. Power Spectral Density Measurements CDD/SDM Primary (MRU)

	Frequency [MHz]	Channel	802.11 MODE	Mode	RU Size	RU Index	Data Rate	Antenna WF5B Power Density [dBm/MHz]	Antenna WF8 Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directoinal Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	be (20MHz)	SDM	242	61	MCSS	2.96	2.20	5.61	0.72	6.33	10.0	-3.67
	5200	40	be (20MHz)	SDM	242	61	MCSS	3.25	3.83	6.56	0.72	7.28	10.0	-2.72
	5240	48	be (20MHz)	SDM	242	61	MCSS	3.62	2.92	6.29	0.72	7.01	10.0	-2.99
	5190	38	be (40MHz)	CDD	484	65	MCSS	-1.96	-1.89	1.08	3.72	4.80	10.0	-5.20
	5230	46	be (40MHz)	SDM	484	65	MCSS	2.27	2.50	5.39	0.72	6.11	10.0	-3.89
	5210	42	be (80MHz)	CDD	996	67	MCSS	-6.06	-5.78	-2.91	3.72	0.81	10.0	-9.19
Band 1/2A	5250	50	be (160MHz)	CDD	996	68	MCSS	-9.93	-9.66	-6.78	3.72	-3.06	10.0	-13.06

Table 7-175. ISED Band 1 e.i.r.p. Power Spectral Density Measurements CDD/SDM Primary (Fully-loaded RU)

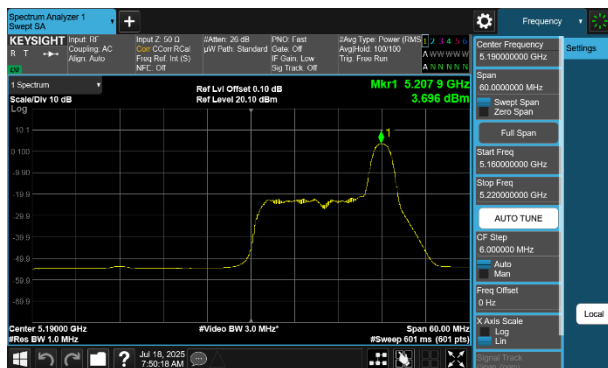
FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-14-R1.BCG	Test Dates: 05/12/2025 - 07/04/2025	EUT Type: Tablet Device	Page 125 of 375



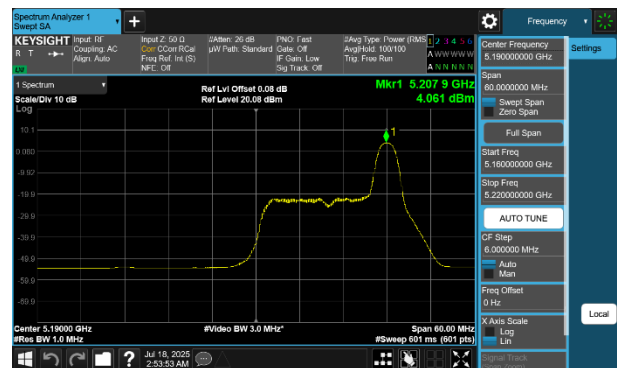
Plot 7-186 PSD SDM Primary Antenna WF8 (20MHz BW 802.11be(RU) RU26 Index0 - Ch.36)



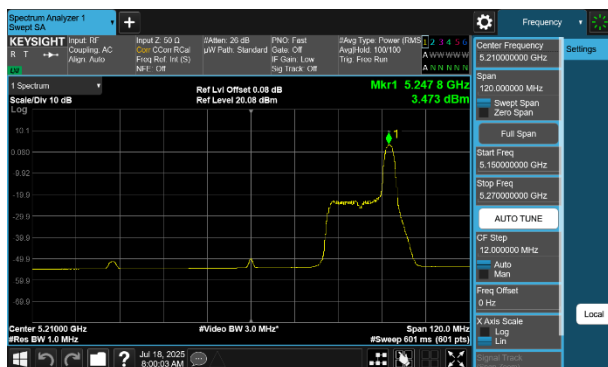
Plot 7-190 PSD CDD Primary Antenna WF5B (20MHz BW 802.11be(RU) RU26 Index0 - Ch.36)



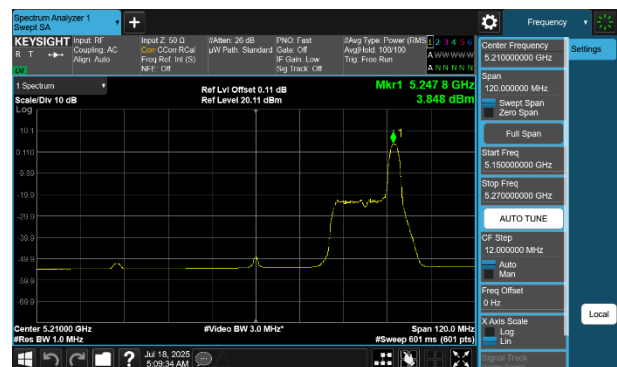
Plot 7-187 PSD CDD Primary Antenna WF8 (40MHz BW 802.11be(RU) RU26 Index17 - Ch.38)



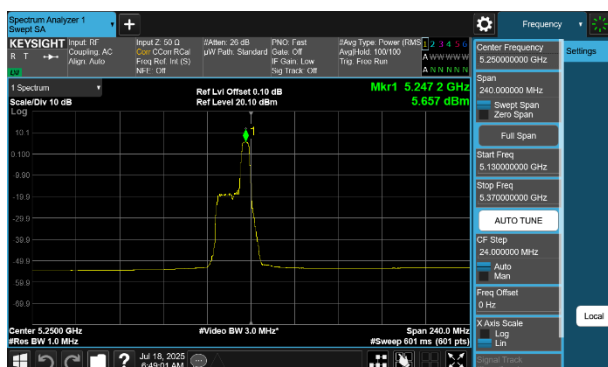
Plot 7-191 PSD CDD Primary Antenna WF5B (40MHz BW 802.11be(RU) RU26 Index17 - Ch.38)



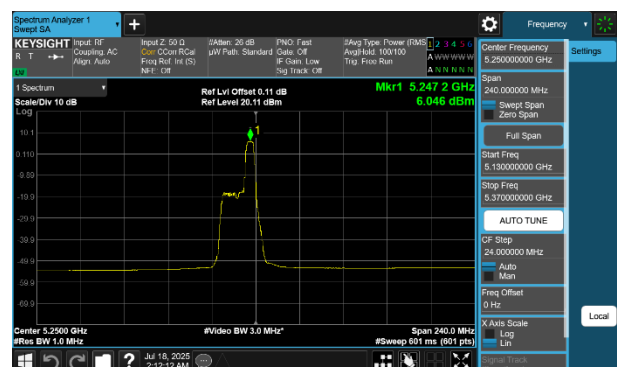
Plot 7-188 PSD CDD Primary Antenna WF8 (80MHz BW 802.11be(RU) RU26 Index36 - Ch.42)



Plot 7-192 PSD CDD Primary Antenna WF5B (80MHz BW 802.11be(RU) RU26 Index36 - Ch.42)



Plot 7-189 PSD CDD Primary Antenna WF8 (160MHz BW 802.11be(RU) RU52 Index52 - Ch.50)



Plot 7-193 PSD SDM Primary Antenna WF5B (160MHz BW 802.11be(RU) RU52 Index52 - Ch.50)

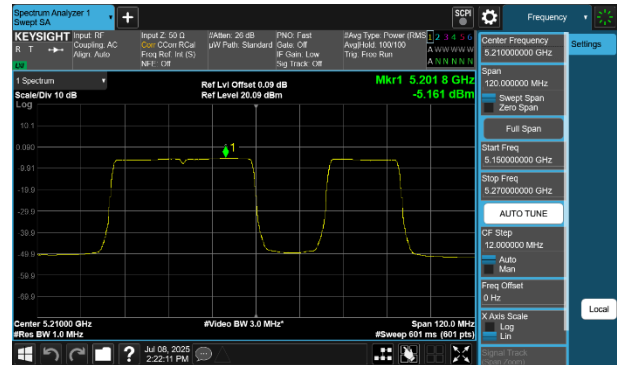
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-14-R1.BCG	Test Dates: 05/12/2025 - 07/04/2025	EUT Type: Tablet Device	Page 126 of 375

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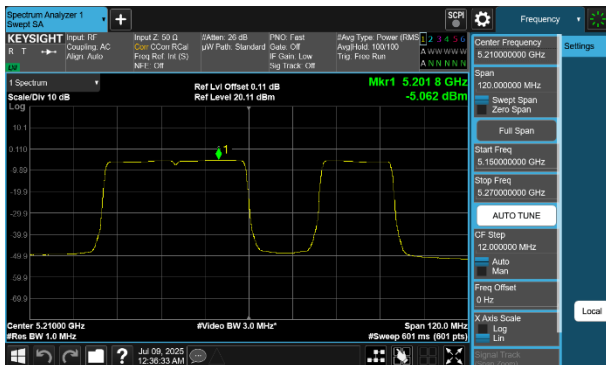
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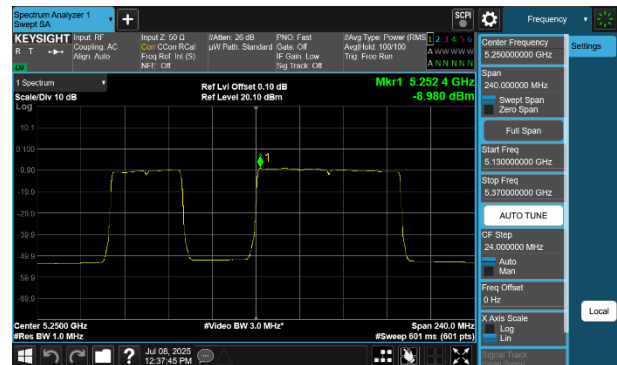
Plot 7-194 PSD SDM Primary Antenna WF8 (20MHz BW 802.11be(RU) RU52+26 Index71 - Ch.36)



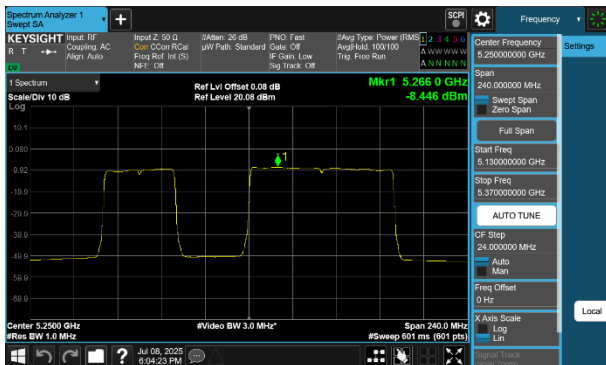
Plot 7-198 PSD CDD Primary Antenna WF5B (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.42)



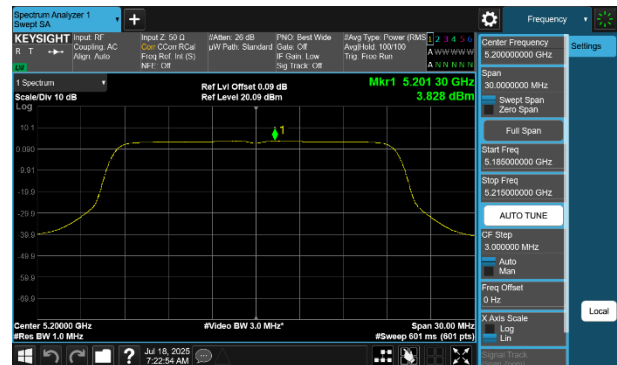
Plot 7-195 PSD CDD Primary Antenna WF8 (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.42)



Plot 7-199 PSD CDD Primary Antenna WF5B (160MHz BW 802.11be(RU) RU996+484 Index95 - Ch.50)



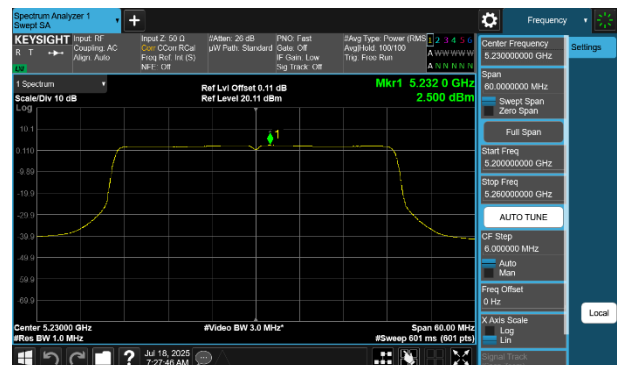
Plot 7-196 PSD CDD Primary Antenna WF8 (160MHz BW 802.11be(RU) RU996+484 Index95 - Ch.50)



Plot 7-200 PSD SDM Primary Antenna WF8 (20MHz BW 802.11be(RU) RU242 Index61 - Ch.40)

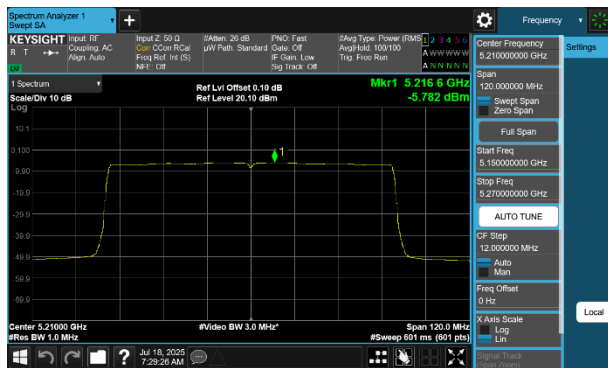


Plot 7-197 PSD SDM Primary Antenna WF5B (20MHz BW 802.11be(RU) RU52+26 Index71 - Ch.36)

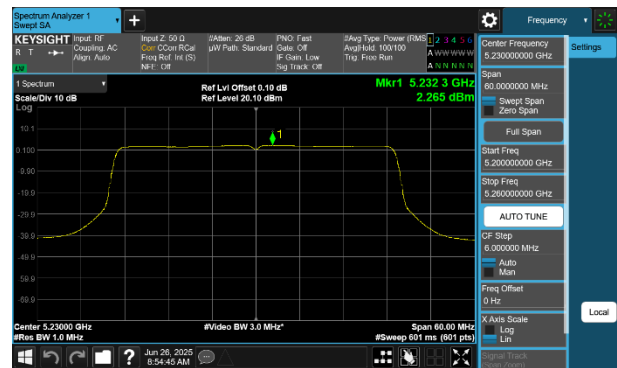


Plot 7-201 PSD SDM Primary Antenna WF8 (40MHz BW 802.11be(RU) RU484 Index65 - Ch.46)

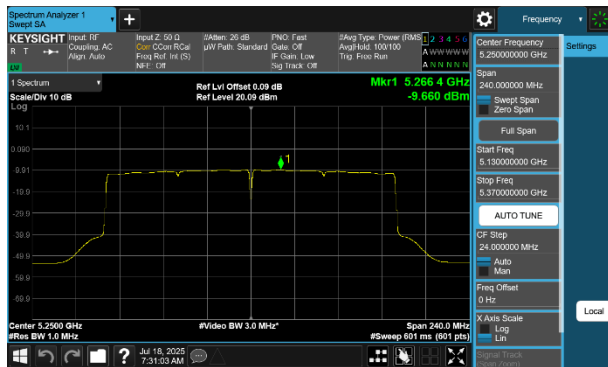
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-14-R1.BCG	Test Dates: 05/12/2025 - 07/04/2025	EUT Type: Tablet Device	Page 127 of 375



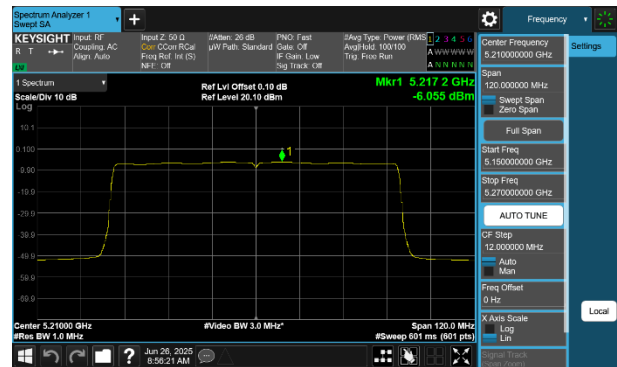
Plot 7-202 PSD CDD Primary Antenna WF8 (80MHz BW 802.11be(RU) RU996 Index67 - Ch.42)



Plot 7-205 PSD SDM Primary Antenna WF5B (40MHz BW 802.11be(RU) RU484 Index65 - Ch.46)



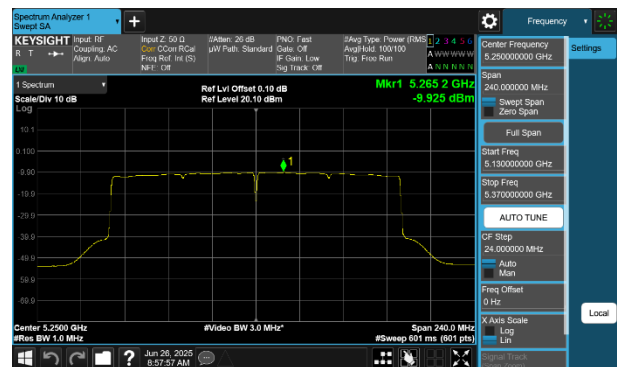
Plot 7-203 PSD CDD Primary Antenna WF8 (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.50)



Plot 7-206 PSD CDD Primary Antenna WF5B (80MHz BW 802.11be(RU) RU996 Index67 - Ch.42)



Plot 7-204 PSD SDM Primary Antenna WF5B (20MHz BW 802.11be(RU) RU242 Index61 - Ch.40)



Plot 7-207 PSD CDD Primary Antenna WF5B (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.50)

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-14-R1.BCG	Test Dates: 05/12/2025 - 07/04/2025	EUT Type: Tablet Device	Page 128 of 375

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7.5.5 Summed CDD/SDM Diversity Power Spectral Density Measurements

	Frequency [MHz]	Channel	802.11 MODE	Mode	RU Size	RU Index	Data Rate	Antenna WF8 Power Density [dBm/MHz]	Antenna WF7 Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	be (20MHz)	CDD	26	8	MCS5	5.58	6.02	8.82	11.0	-2.18
	5200	40	be (20MHz)	CDD	26	0	MCS5	5.61	6.24	8.94	11.0	-2.06
	5240	48	be (20MHz)	CDD	26	8	MCS5	5.46	5.88	8.68	11.0	-2.32
	5190	38	be (40MHz)	CDD	26	8	MCS5	5.17	5.70	8.45	11.0	-2.55
	5230	46	be (40MHz)	CDD	26	0	MCS5	5.16	5.72	8.46	11.0	-2.54
Band 1/2A	5210	42	be (80MHz)	CDD	26	0	MCS5	5.46	5.94	8.72	11.0	-2.28
	5250	50	be (160MHz)	CDD	52	52	MCS5	5.36	6.13	8.77	11.0	-2.23
Band 2A	5260	52	be (20MHz)	CDD	52	40	MCS5	5.00	5.82	8.44	11.0	-2.56
	5280	60	be (20MHz)	CDD	52	37	MCS5	5.20	5.87	8.56	11.0	-2.44
	5320	64	be (20MHz)	CDD	52	37	MCS5	5.37	5.81	8.61	11.0	-2.39
	5270	54	be (40MHz)	CDD	52	40	MCS5	5.90	6.19	9.06	11.0	-1.94
	5310	62	be (40MHz)	CDD	52	40	MCS5	5.97	6.28	9.14	11.0	-1.86
Band 2C	5290	58	be (80MHz)	CDD	52	37	MCS5	6.02	6.09	9.06	11.0	-1.94
	5500	100	be (20MHz)	CDD	52	40	MCS5	5.21	5.62	8.43	11.0	-2.57
	5580	116	be (20MHz)	CDD	52	37	MCS5	5.34	5.89	8.63	11.0	-2.37
	5720	144	be (20MHz)	CDD	52	37	MCS5	5.43	5.88	8.67	11.0	-2.33
	5510	102	be (40MHz)	CDD	52	37	MCS5	5.49	6.13	8.83	11.0	-2.17
	5550	110	be (40MHz)	CDD	52	40	MCS5	5.64	6.13	8.90	11.0	-2.10
	*5590	118	be (40MHz)	CDD	52	44	MCS5	5.71	5.84	8.78	11.0	-2.22
	5670	134	be (40MHz)	CDD	52	40	MCS5	5.69	6.14	8.93	11.0	-2.07
	5710	142	be (40MHz)	CDD	52	44	MCS5	5.77	5.92	8.85	11.0	-2.15
	5530	106	be (80MHz)	CDD	52	52	MCS5	5.57	5.99	8.80	11.0	-2.20
	*5610	122	be (80MHz)	CDD	52	37	MCS5	5.78	6.09	8.95	11.0	-2.05
	5690	138	be (80MHz)	CDD	52	37	MCS5	5.48	5.97	8.74	11.0	-2.26
	*5570	114	be (160MHz)	CDD	52	37	MCS5	4.74	5.19	7.98	11.0	-3.02

Table 7-176. Bands 1, 2A, 2C Power Spectral Density Measurements CDD Diversity (RU26)

*TDWR channel is not supported for ISED (denoted by a * next to the frequency)

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-14-R1.BCG	Test Dates: 05/12/2025 - 07/04/2025	EUT Type: Tablet Device	Page 129 of 375

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	Frequency [MHz]	Channel No.	802.11 MODE	Mode	RU Size	RU Index	Data Rate	Antenna WF8 Power Density [dBm/MHz]	Antenna WF7 Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	be (20MHz)	CDD	52+26	71	MCS5	5.34	6.13	8.76	11	-4.87
	5200	40	be (20MHz)	CDD	52+26	71	MCS5	5.33	6.17	8.78	11	-4.83
	5240	48	be (20MHz)	CDD	52+26	71	MCS5	5.05	5.65	8.37	11	-5.35
	5180	36	be (20MHz)	CDD	106+26	82	MCS5	4.18	4.64	7.42	11	-6.36
	5200	40	be (20MHz)	CDD	106+26	82	MCS5	5.43	4.87	8.17	11	-6.13
	5240	48	be (20MHz)	CDD	106+26	82	MCS5	4.98	5.79	8.41	11	-5.21
	5210	42	be (80MHz)	CDD	484+242	92	MCS5	-4.87	-4.75	-1.80	11	-15.75
Band 1/2A	5250	50 (L)	be (160MHz)	CDD	996+484	95	MCS5	-8.45	-8.79	-5.60	11	-19.79
	5250	50 (L)	be (160MHz)	CDD	996+484+242	97	MCS5	-9.48	-8.89	-6.16	11	-19.89
	5250	50 (U)	be (160MHz)	CDD	996+484	94	MCS5	-8.66	-8.81	-5.72	11	-19.81
	5250	50 (U)	be (160MHz)	CDD	996+484+242	97	MCS5	-9.35	-9.35	-6.34	11	-20.35
Band 2A	5260	52	be (20MHz)	CDD	52+26	71	MCS5	5.03	5.88	8.48	11	-5.12
	5280	60	be (20MHz)	CDD	52+26	71	MCS5	5.31	6.06	8.71	11	-4.94
	5320	64	be (20MHz)	CDD	52+26	71	MCS5	5.29	5.76	8.54	11	-5.24
	5260	52	be (20MHz)	CDD	106+26	82	MCS5	4.93	4.78	7.87	11	-6.22
	5280	60	be (20MHz)	CDD	106+26	82	MCS5	4.98	5.78	8.41	11	-5.22
	5320	64	be (20MHz)	CDD	106+26	82	MCS5	3.61	4.28	6.97	11	-6.72
	5290	58	be (80MHz)	CDD	484+242	91	MCS5	-4.01	-3.53	-0.75	11	-14.53
Band 2C	5500	100	be (20MHz)	CDD	52+26	71	MCS5	5.49	5.87	8.69	11	-5.13
	5580	116	be (20MHz)	CDD	52+26	71	MCS5	5.64	5.92	8.79	11	-5.08
	5720	144	be (20MHz)	CDD	52+26	71	MCS5	5.08	5.69	8.40	11	-5.31
	5500	100	be (20MHz)	CDD	106+26	82	MCS5	2.75	2.59	5.68	11	-8.41
	5580	116	be (20MHz)	CDD	106+26	82	MCS5	5.73	5.95	8.85	11	-5.05
	5720	144	be (20MHz)	CDD	106+26	82	MCS5	4.32	3.82	7.08	11	-7.19
	5530	106	be (80MHz)	CDD	484+242	92	MCS5	-5.70	-5.82	-2.75	11	-16.82
	*5610	122	be (80MHz)	CDD	484+242	92	MCS5	-1.34	-1.41	1.64	11	-12.41
	5690	138	be (80MHz)	CDD	484+242	92	MCS5	2.30	3.11	5.74	11	-7.89
	*5570	114 (L)	be (160MHz)	CDD	996+484	95	MCS5	-10.29	-10.47	-7.37	11	-21.47
	*5570	114 (H)	be (160MHz)	CDD	996+484+242	97	MCS5	-10.83	-10.74	-7.77	11	-21.74
	*5570	114 (L)	be (160MHz)	CDD	996+484	95	MCS5	-10.29	-10.47	-7.37	11	-21.47
	*5570	114 (H)	be (160MHz)	CDD	996+484+242	97	MCS5	-10.83	-10.74	-7.77	11	-21.74

Table 7-177. Bands 1, 2A, 2C Power Spectral Density Measurements CDD Diversity (MRU)

*TDWR channel is not supported for ISSED (denoted by a * next to the frequency)

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-14-R1.BCG	Test Dates: 05/12/2025 - 07/04/2025	EUT Type: Tablet Device	Page 130 of 375

	Frequency [MHz]	Channel	802.11 MODE	Mode	RU Size	RU Index	Data Rate	Antenna WF8 Power Density [dBm/MHz]	Antenna WF7 Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	be (20MHz)	CDD	242	61	MCS5	3.93	3.58	6.77	11.0	-7.42
	5200	40	be (20MHz)	CDD	242	61	MCS5	5.83	5.43	8.65	11.0	-5.57
	5240	48	be (20MHz)	CDD	242	61	MCS5	5.15	5.83	8.51	11.0	-5.18
	5190	38	be (40MHz)	CDD	484	65	MCS5	-1.24	-1.61	1.59	11.0	-12.61
	5230	46	be (40MHz)	CDD	484	65	MCS5	4.04	4.63	7.36	11.0	-6.37
Band 1/2A	5210	42	be (80MHz)	CDD	996	67	MCS5	-5.33	-6.08	-2.68	11.0	-17.08
	5250	50	be (160MHz)	CDD	996x2	68	MCS5	-8.87	-9.77	-6.29	11.0	-20.77
Band 2A	5260	52	be (20MHz)	CDD	242	61	MCS5	6.15	4.78	8.53	11.0	-6.22
	5280	60	be (20MHz)	CDD	242	61	MCS5	5.18	5.89	8.56	11.0	-5.11
	5320	64	be (20MHz)	CDD	242	61	MCS5	2.52	2.96	5.76	11.0	-8.04
	5270	54	be (40MHz)	CDD	484	65	MCS5	4.08	4.36	7.23	11.0	-6.64
	5310	62	be (40MHz)	CDD	484	65	MCS5	-3.31	-2.71	0.01	11.0	-13.71
Band 2C	5290	58	be (80MHz)	CDD	996	67	MCS5	-5.60	-5.45	-2.51	11.0	-16.45
	5500	100	be (20MHz)	CDD	242	61	MCS5	1.43	1.91	4.69	11.0	-9.09
	5580	116	be (20MHz)	CDD	242	61	MCS5	5.46	5.78	8.63	11.0	-5.22
	5720	144	be (20MHz)	CDD	242	61	MCS5	6.30	4.62	8.55	11.0	-6.38
	5510	102	be (40MHz)	CDD	484	65	MCS5	-2.89	-3.69	-0.26	11.0	-14.69
	5550	110	be (40MHz)	CDD	484	65	MCS5	3.79	3.24	6.53	11.0	-7.76
	*5590	118	be (40MHz)	CDD	484	65	MCS5	4.03	4.40	7.23	11.0	-6.60
	5670	134	be (40MHz)	CDD	484	65	MCS5	1.12	-0.14	3.54	11.0	-11.14
	5710	142	be (40MHz)	CDD	484	65	MCS5	3.87	4.18	7.03	11.0	-6.82
	5530	106	be (80MHz)	CDD	996	67	MCS5	-5.78	-6.69	-3.20	11.0	-17.69
	*5610	122	be (80MHz)	CDD	996	67	MCS5	-0.80	-1.11	2.06	11.0	-12.11
	5690	138	be (80MHz)	CDD	996	67	MCS5	1.14	1.24	4.20	11.0	-9.76
	*5570	114	be (160MHz)	CDD	996x2	68	MCS5	-9.97	-10.66	-7.29	11.0	-21.66

Table 7-178. Bands 1, 2A, 2C Power Spectral Density Measurements CDD Diversity (Fully-loaded RU)

*TDWR channel is not supported for ISSED (denoted by a * next to the frequency)

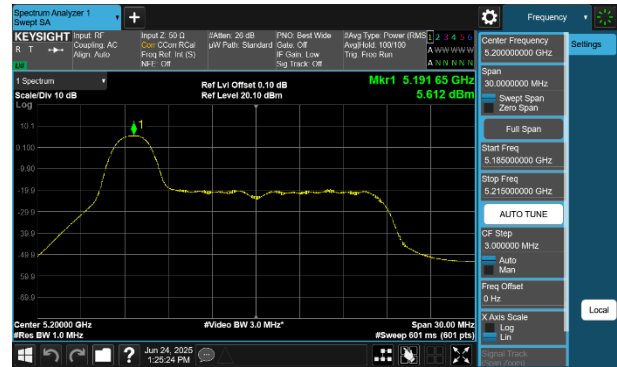
FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-14-R1.BCG	Test Dates: 05/12/2025 - 07/04/2025	EUT Type: Tablet Device	Page 131 of 375

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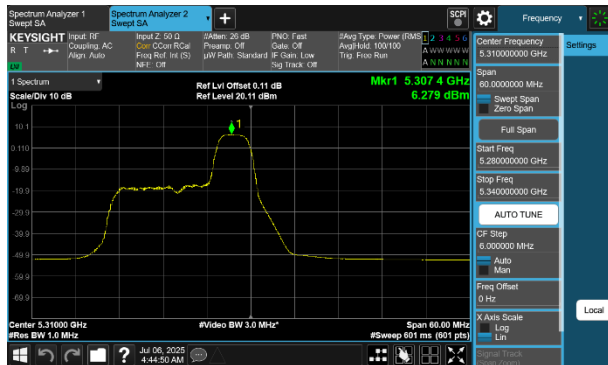
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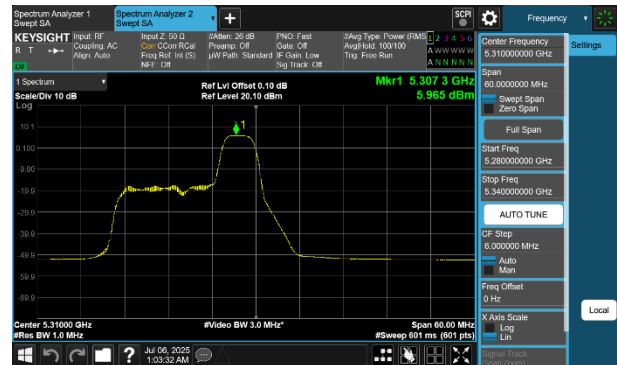
Plot 7-208 PSD CDD Diversity Antenna WF7 (20MHz BW 802.11be(RU) RU26 Index0 - Ch.40)



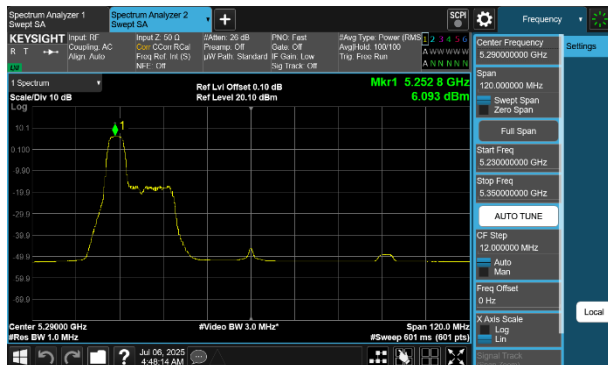
Plot 7-212 PSD CDD Diversity Antenna WF8 (20MHz BW 802.11be(RU) RU26 Index0 - Ch.40)



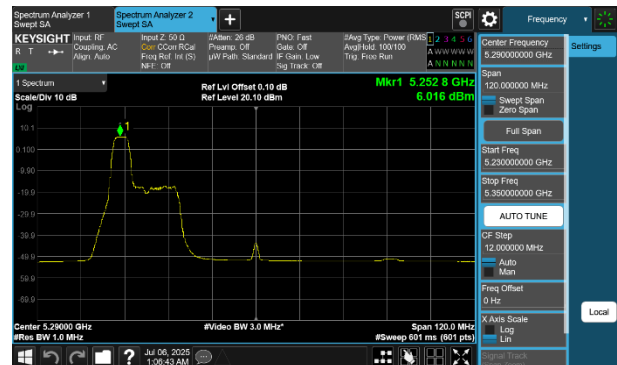
Plot 7-209 PSD CDD Diversity Antenna WF7 (40MHz BW 802.11be(RU) RU52 Index40 - Ch.62)



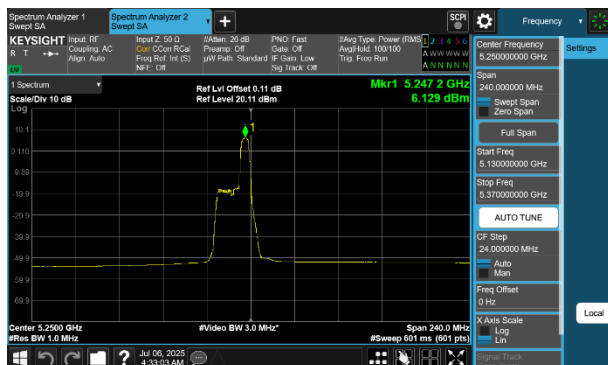
Plot 7-213 PSD CDD Diversity Antenna WF8 (40MHz BW 802.11be(RU) RU52 Index40 - Ch.62)



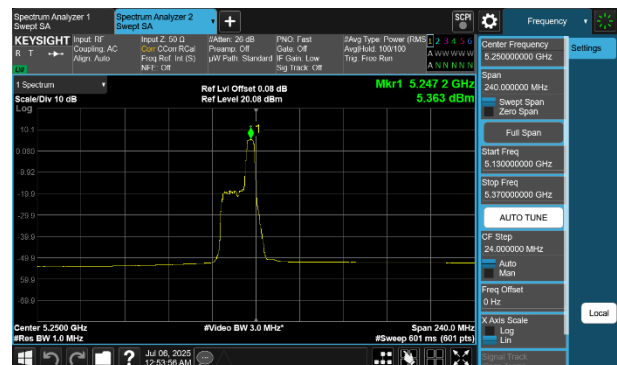
Plot 7-210 PSD CDD Diversity Antenna WF7 (80MHz BW 802.11be(RU) RU52 Index37 - Ch.58)



Plot 7-214 PSD CDD Diversity Antenna WF8 (80MHz BW 802.11be(RU) RU52 Index37 - Ch.58)

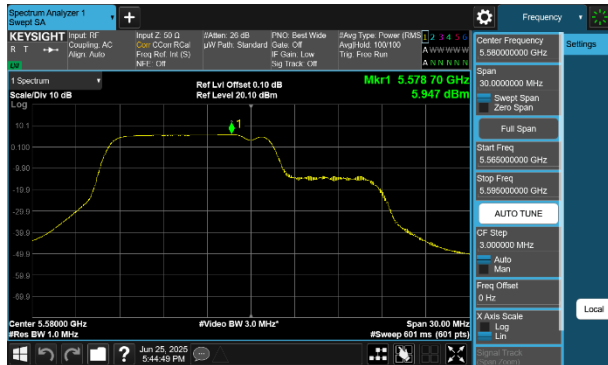


Plot 7-211 PSD CDD Diversity Antenna WF7 (160MHz BW 802.11be(RU) RU52 Index52 - Ch.50)

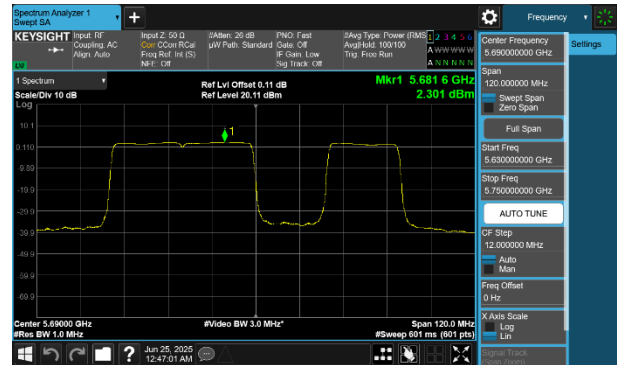


Plot 7-215 PSD CDD Diversity Antenna WF8 (160MHz BW 802.11be(RU) RU52 Index52 - Ch.50)

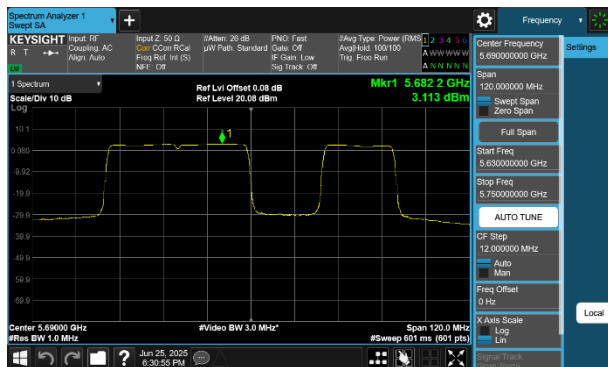
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-14-R1.BCG	Test Dates: 05/12/2025 - 07/04/2025	EUT Type: Tablet Device	Page 132 of 375



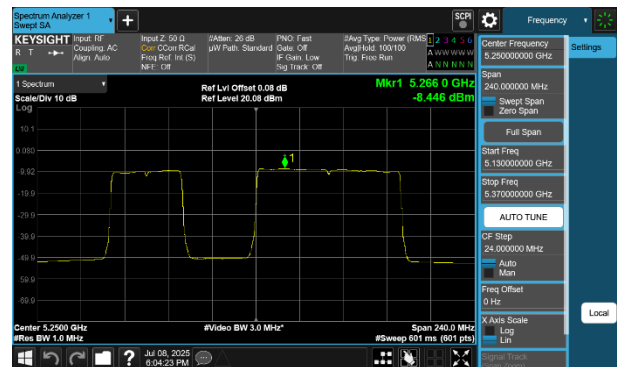
Plot 7-216 PSD CDD Diversity Antenna WF7 (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.116)



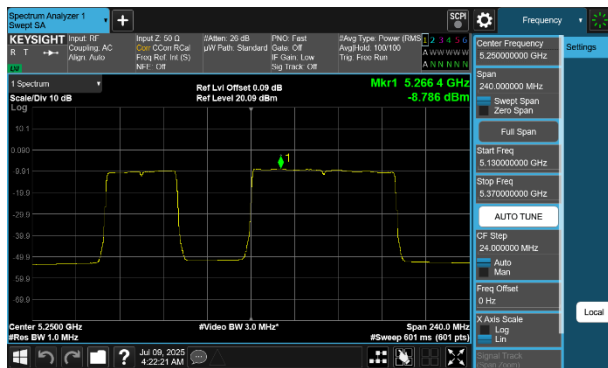
Plot 7-220 PSD CDD Diversity Antenna WF8 (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.138)



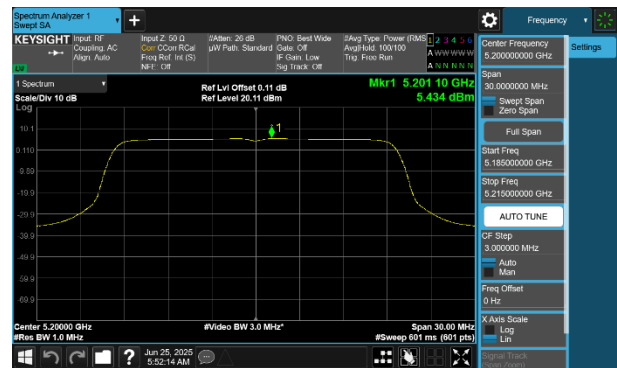
Plot 7-217 PSD CDD Diversity Antenna WF7 (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.138)



Plot 7-221 PSD CDD Diversity Antenna WF8 (160MHz BW 802.11be(RU) RU996+484 Index95 - Ch.50)



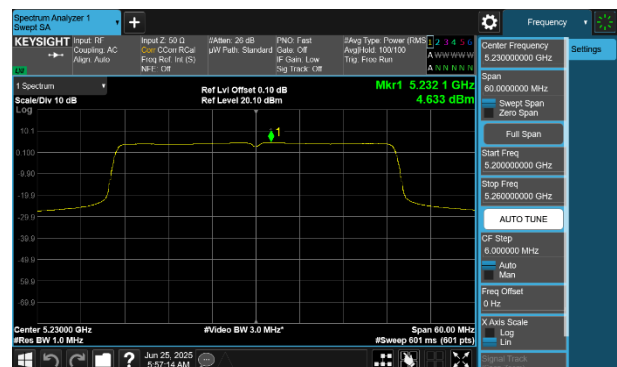
Plot 7-218 PSD CDD Diversity Antenna WF7 (160MHz BW 802.11be(RU) RU996+484 Index95 - Ch.50)



Plot 7-222 PSD CDD Diversity Antenna WF7 (20MHz BW 802.11be(RU) RU242 Index61 - Ch.40)

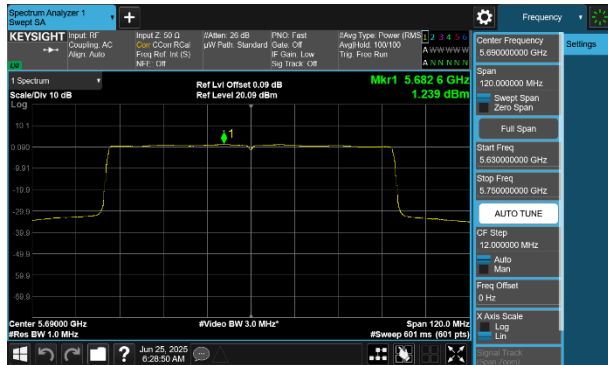


Plot 7-219 PSD CDD Diversity Antenna WF8 (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.116)

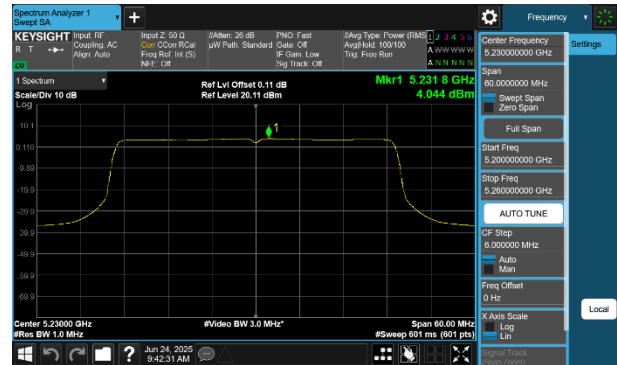


Plot 7-223 PSD CDD Diversity Antenna WF7 (40MHz BW 802.11be(RU) RU484 Index65 - Ch.46)

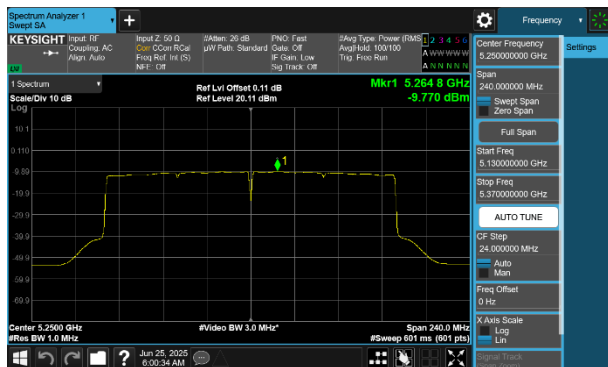
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-14-R1.BCG	Test Dates: 05/12/2025 - 07/04/2025	EUT Type: Tablet Device		Page 133 of 375



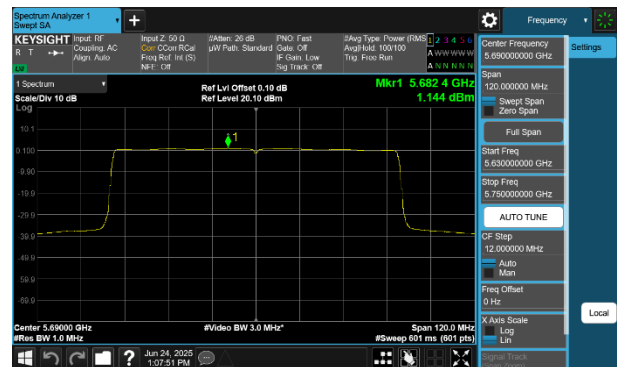
Plot 7-224 PSD CDD Diversity Antenna WF7 (80MHz BW 802.11be(RU) RU996 Index67 - Ch.138)



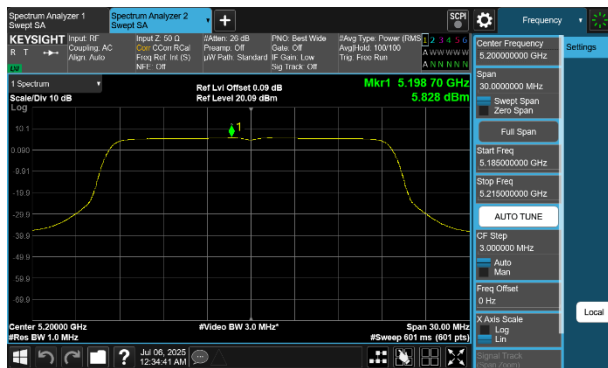
Plot 7-227 PSD CDD Diversity Antenna WF8 (40MHz BW 802.11be(RU) RU484 Index65 - Ch.46)



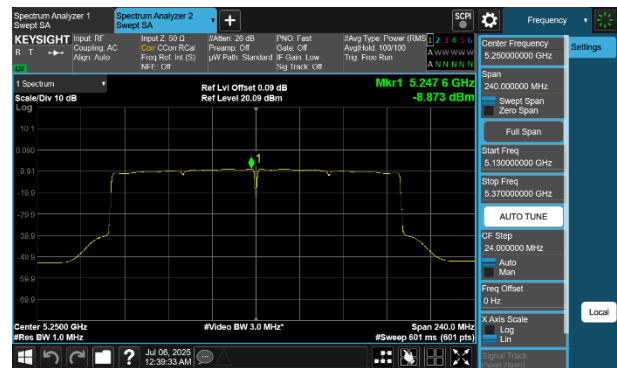
Plot 7-225 PSD CDD Diversity Antenna WF7 (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.50)



Plot 7-228 PSD CDD Diversity Antenna WF8 (80MHz BW 802.11be(RU) RU996 Index67 - Ch.138)



Plot 7-226 PSD CDD Diversity Antenna WF8 (20MHz BW 802.11be(RU) RU242 Index61 - Ch.40)



Plot 7-229 PSD CDD Diversity Antenna WF8 (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.50)

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-14-R1.BCG	Test Dates: 05/12/2025 - 07/04/2025	EUT Type: Tablet Device	Page 134 of 375

	Frequency [MHz]	Channel	802.11 MODE	Mode	RU Size	RU Index	Data Rate	Antenna WF8 Power Density [dBm/MHz]	Antenna WF7 Power Density [dBm/500kHz]	Summed Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 3	5180	149	be (20MHz)	CDD	26	8	MCS5	4.45	4.66	7.57	30.0	-25.34
	5200	157	be (20MHz)	CDD	26	0	MCS5	4.52	4.73	7.64	30.0	-25.27
	5240	165	be (20MHz)	CDD	26	0	MCS5	4.41	4.76	7.60	30.0	-25.24
	5190	151	be (40MHz)	CDD	26	0	MCS5	4.71	4.89	7.81	30.0	-25.11
	5230	159	be (40MHz)	CDD	26	17	MCS5	4.31	4.82	7.58	30.0	-25.18
	5210	155	be (80MHz)	CDD	26	0	MCS5	4.20	4.79	7.52	30.0	-25.21

Table 7-179. Band 3 Power Spectral Density Measurements CDD Diversity (RU26)

	Frequency [MHz]	Channel No.	802.11 MODE	Mode	RU Size	RU Index	Data Rate	Antenna WF8 Power Density [dBm/MHz]	Antenna WF7 Power Density [dBm/MHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	be (20MHz)	CDD	52+26	71	MCS5	3.26	2.97	6.13	30.0	-27.03
	5785	157	be (20MHz)	CDD	52+26	71	MCS5	4.07	4.60	7.36	30.0	-25.40
	5825	165	be (20MHz)	CDD	52+26	71	MCS5	3.18	2.86	6.03	30.0	-27.14
	5745	149	be (20MHz)	CDD	106+26	83	MCS5	2.97	2.96	5.97	30.0	-27.04
	5785	157	be (20MHz)	CDD	106+26	83	MCS5	4.10	4.27	7.20	30.0	-25.73
	5825	165	be (20MHz)	CDD	106+26	82	MCS5	3.21	2.83	6.03	30.0	-27.17
	5775	155	be (80MHz)	CDD	484+242	91	MCS5	-4.24	-4.69	-1.45	30.0	-34.69

Table 7-180. Band 3 Power Spectral Density Measurements CDD Diversity (MRU)

	Frequency [MHz]	Channel	802.11 MODE	Mode	RU Size	RU Index	Data Rate	Antenna WF8 Power Density [dBm/500kHz]	Antenna WF7 Power Density [dBm/500kHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	be (20MHz)	CDD	242	61	MCS5	3.90	4.04	6.98	30.0	-25.96
	5785	157	be (20MHz)	CDD	242	61	MCS5	3.91	4.01	6.97	30.0	-25.99
	5825	165	be (20MHz)	CDD	242	61	MCS5	3.90	4.37	7.15	30.0	-25.63
	5755	151	be (40MHz)	CDD	484	65	MCS5	0.83	1.60	4.24	30.0	-28.40
	5795	159	be (40MHz)	CDD	484	65	MCS5	0.91	1.22	4.08	30.0	-28.78
	5775	155	be (80MHz)	CDD	996	67	MCS5	-4.26	-5.30	-1.74	30.0	-35.30

Table 7-181. Band 3 Power Spectral Density Measurements CDD Diversity (Fully-loaded RU)

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-14-R1.BCG	Test Dates: 05/12/2025 - 07/04/2025	EUT Type: Tablet Device	Page 135 of 375