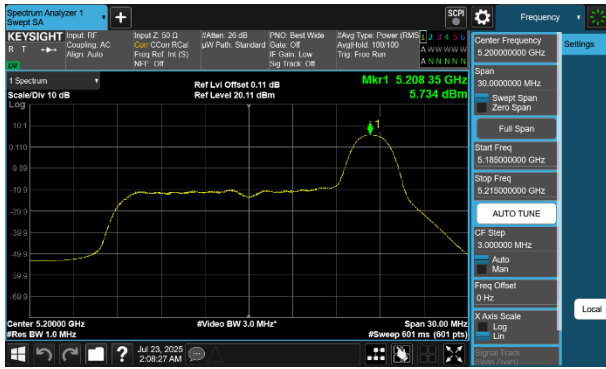
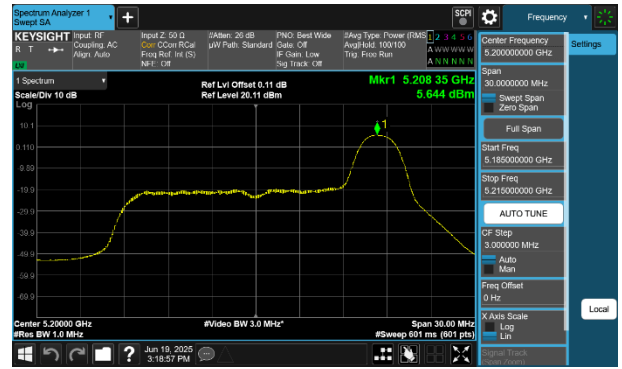




Plot 7-148 PSD CDD Primary Antenna 4a (20MHz BW 802.11be(RU) RU26 Index8 - Ch.40)



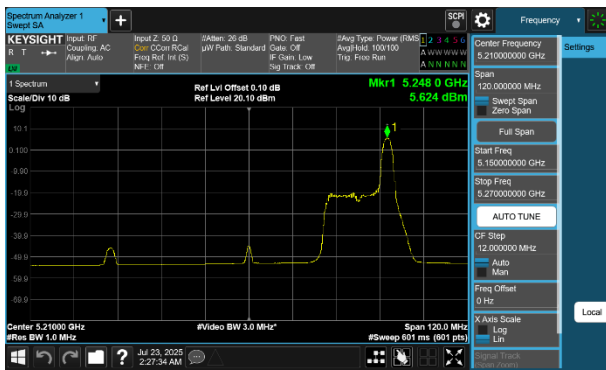
Plot 7-152 PSD CDD Primary Antenna WF5B (20MHz BW 802.11be(RU) RU26 Index8 - Ch.40)



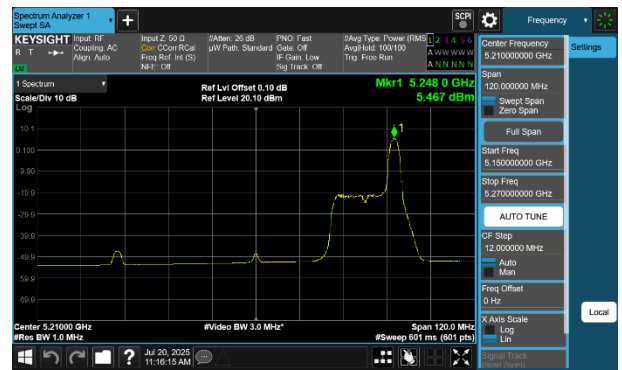
Plot 7-149 PSD CDD Primary Antenna 4a (40MHz BW 802.11be(RU) RU26 Index8 - Ch.38)



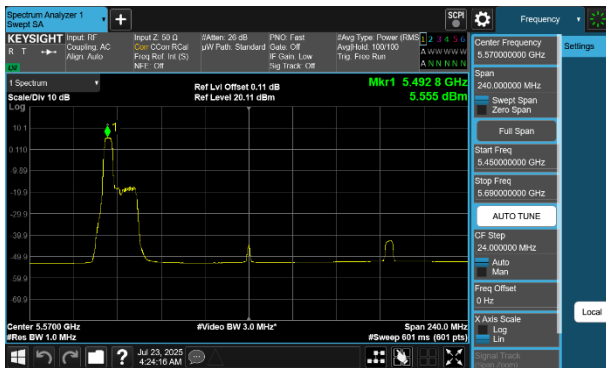
Plot 7-153 PSD CDD Primary Antenna WF5B (40MHz BW 802.11be(RU) RU26 Index8 - Ch.38)



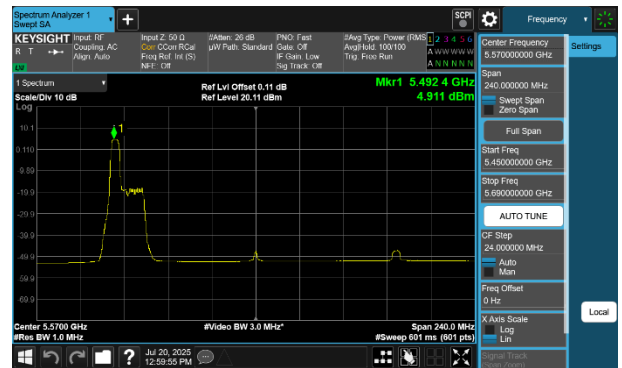
Plot 7-150 PSD CDD Primary Antenna 4a (80MHz BW 802.11be(RU) RU26 Index36 - Ch.42)



Plot 7-154 PSD CDD Primary Antenna WF5B (80MHz BW 802.11be(RU) RU26 Index36 - Ch.42)

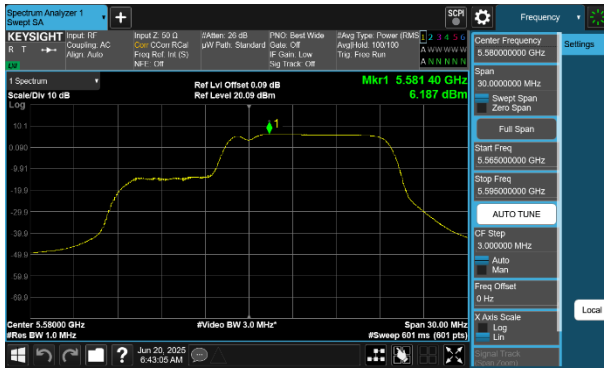


Plot 7-151 PSD CDD Primary Antenna 4a (160MHz BW 802.11be(RU) RU52 Index37 - Ch.114)

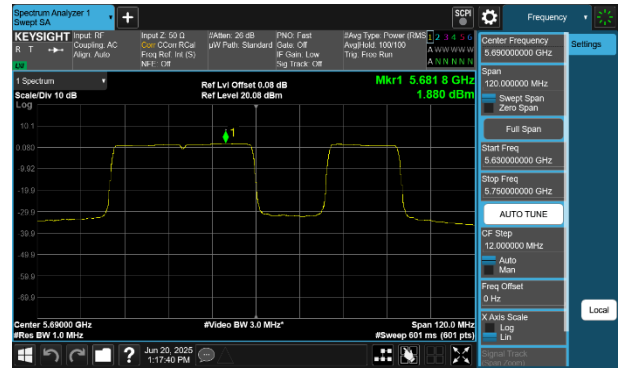


Plot 7-155 PSD CDD Primary Antenna WF5B (160MHz BW 802.11be(RU) RU52 Index37 - Ch.114)

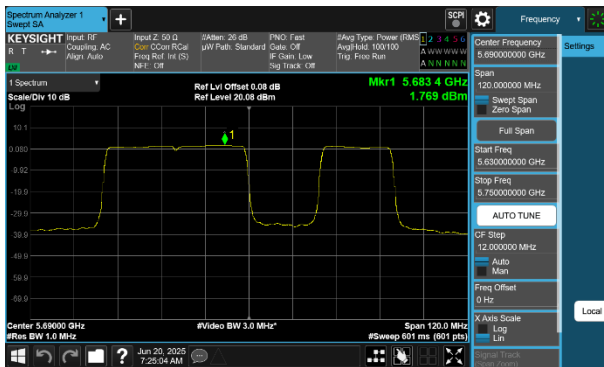
FCC ID: BCGA3358 IC: 579C-A3358			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-23-R1.BCG	Test Dates: 05/12/2025 - 08/13/2025	EUT Type: Tablet Device		Page 119 of 374



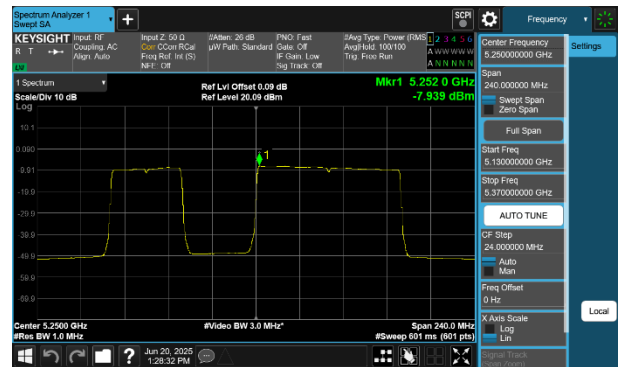
Plot 7-156 PSD CDD Primary Antenna 4a (20MHz BW 802.11be(RU) RU106+26 Index83 - Ch.116)



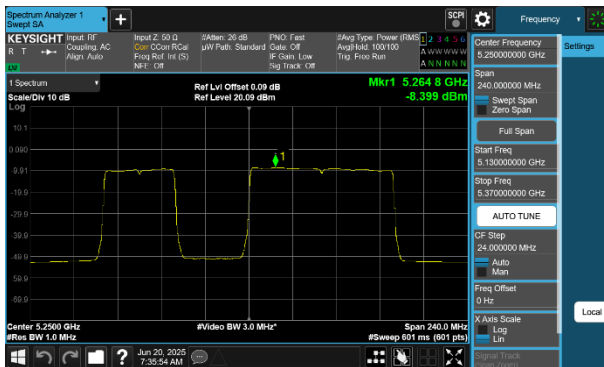
Plot 7-160 PSD CDD Primary Antenna WF5B (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.138)



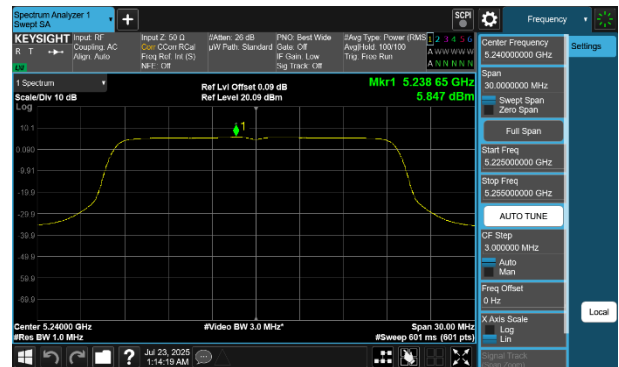
Plot 7-157 PSD CDD Primary Antenna 4a (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.138)



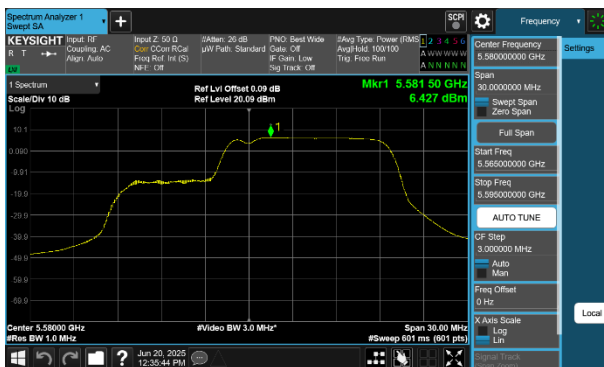
Plot 7-161 PSD CDD Primary Antenna WF5B (160MHz BW 802.11be(RU) RU996+484 Index95 - Ch.50)



Plot 7-158 PSD CDD Primary Antenna 4a (160MHz BW 802.11be(RU) RU996+484 Index95 - Ch.50)



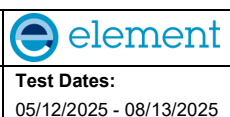
Plot 7-162 PSD CDD Primary Antenna 4a (20MHz BW 802.11be(RU) RU242 Index61 - Ch.48)

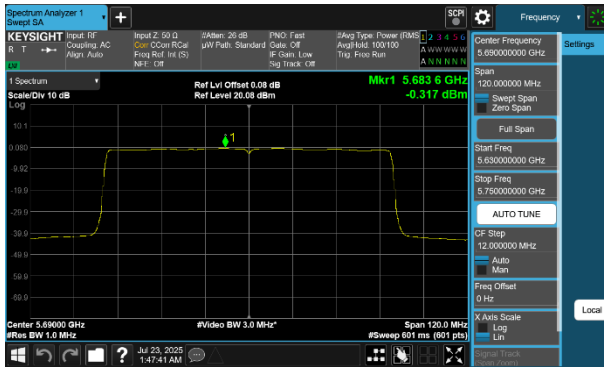


Plot 7-159 PSD CDD Primary Antenna WF5B (20MHz BW 802.11be(RU) RU106+26 Index83 - Ch.116)

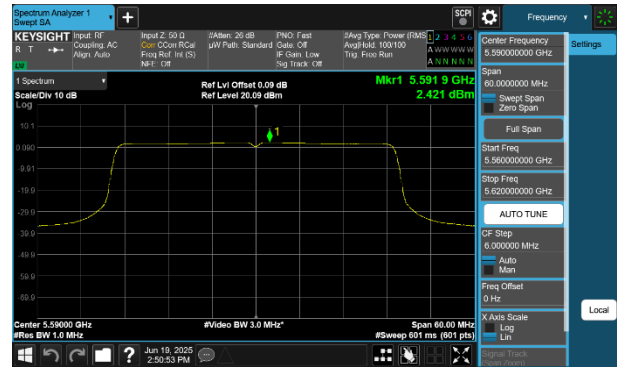


Plot 7-163 PSD CDD Primary Antenna 4a (40MHz BW 802.11be(RU) RU484 Index65 - Ch.118)

FCC ID: BCGA3358 IC: 579C-A3358 Test Report S/N: 1C2504170039-23-R1.BCG		MEASUREMENT REPORT (CERTIFICATION) Test Dates: 05/12/2025 - 08/13/2025 EUT Type: Tablet Device	Approved by: Technical Manager Page 120 of 374
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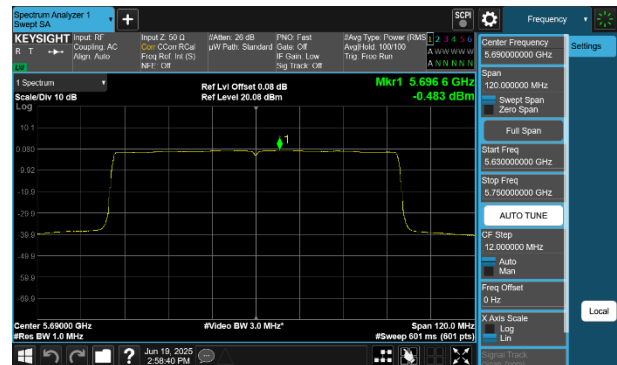
Plot 7-164 PSD CDD Primary Antenna 4a (80MHz BW 802.11be(RU) RU996 Index67 - Ch.138)



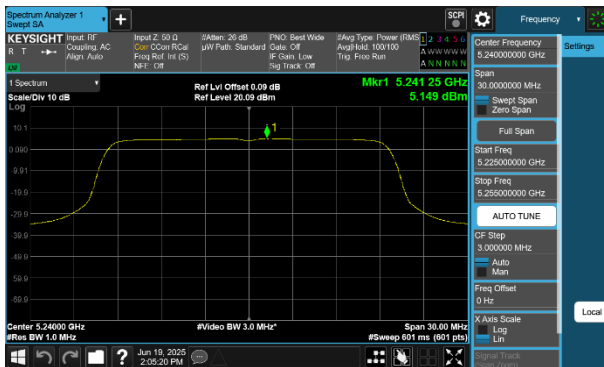
Plot 7-167 PSD CDD Primary Antenna WF5B (40MHz BW 802.11be(RU) RU484 Index65 - Ch.118)



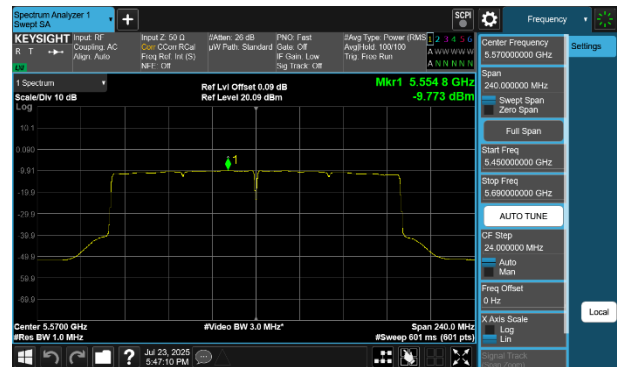
Plot 7-165 PSD CDD Primary Antenna 4a (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.114)



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.48)



Plot 7-169 PSD CDD Primary Antenna WF5B (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.114)

FCC ID: BCGA3358 IC: 579C-A3358			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-23-R1.BCG	Test Dates: 05/12/2025 - 08/13/2025	EUT Type: Tablet Device		Page 121 of 374

	Frequency [MHz]	Channel	802.11 MODE	Mode	RU Size	RU Index	Data Rate	Antenna WF5B Power Density [dBm/MHz]	Antenna 4a 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	MCSS	3.01	3.24	6.14	30.0	-26.76
	5200	157	be (20MHz)	CDD	26	8	MCSS	3.04	3.27	6.17	30.0	-26.73
	5240	165	be (20MHz)	CDD	26	8	MCSS	2.82	3.22	6.03	30.0	-26.78
	5190	151	be (40MHz)	CDD	26	17	MCSS	3.20	3.09	6.16	30.0	-26.91
	5230	159	be (40MHz)	CDD	26	8	MCSS	3.25	3.21	6.24	30.0	-26.79
	5210	155	be (80MHz)	CDD	26	0	MCSS	3.04	3.05	6.06	30.0	-26.95

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

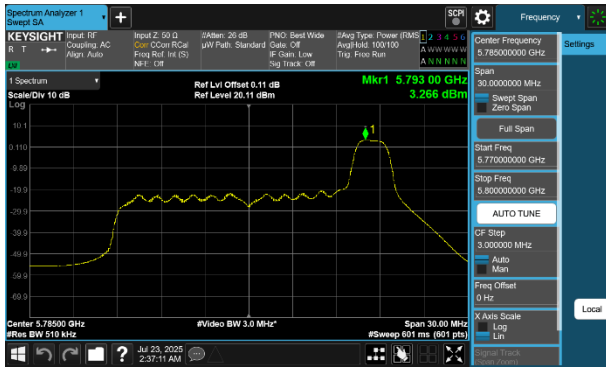
	Frequency [MHz]	Channel No.	802.11 MODE	Mode	RU Size	RU Index	Data Rate	Antenna WF5B Power Density [dBm/500kHz]	Antenna 4a Power Density [dBm/500kHz]	Summed Power Density [dBm/500kHz]	Mbe Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	be (20MHz)	CDD	52+26	71	MCSS	3.58	3.16	6.38	30.0	-26.84
	5785	157	be (20MHz)	CDD	52+26	71	MCSS	3.33	3.25	6.30	30.0	-26.75
	5825	165	be (20MHz)	CDD	52+26	71	MCSS	3.40	2.97	6.20	30.0	-27.03
	5745	149	be (20MHz)	CDD	106+26	83	MCSS	3.16	2.50	5.85	30.0	-27.50
	5785	157	be (20MHz)	CDD	106+26	82	MCSS	3.47	3.15	6.33	30.0	-26.85
	5825	165	be (20MHz)	CDD	106+26	82	MCSS	2.29	2.83	5.58	30.0	-27.17
	5775	155	be (80MHz)	CDD	484+242	92	MCSS	-4.09	-4.21	-1.14	30.0	-34.21

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

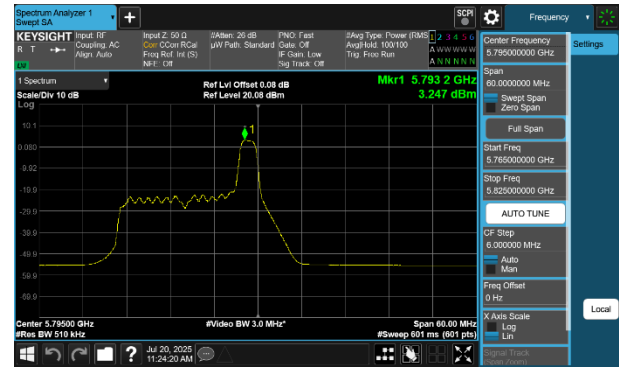
	Frequency [MHz]	Channel	802.11 MODE	Mode	RU Size	RU Index	Data Rate	Antenna WF5B Power Density [dBm/500kHz]	Antenna 4a Power Density [dBm/500kHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	be (20MHz)	CDD	242	61	MCSS	2.71	2.87	5.80	30.0	-27.14
	5785	157	be (20MHz)	CDD	242	61	MCSS	2.59	2.89	5.75	30.0	-27.11
	5825	165	be (20MHz)	CDD	242	61	MCSS	2.46	2.87	5.68	30.0	-27.13
	5755	151	be (40MHz)	CDD	484	65	MCSS	-0.41	-0.04	2.79	30.0	-30.04
	5795	159	be (40MHz)	CDD	484	65	MCSS	-0.40	0.10	2.87	30.0	-29.90
	5775	155	be (80MHz)	CDD	996	67	MCSS	-4.75	-5.15	-1.94	30.0	-35.15

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

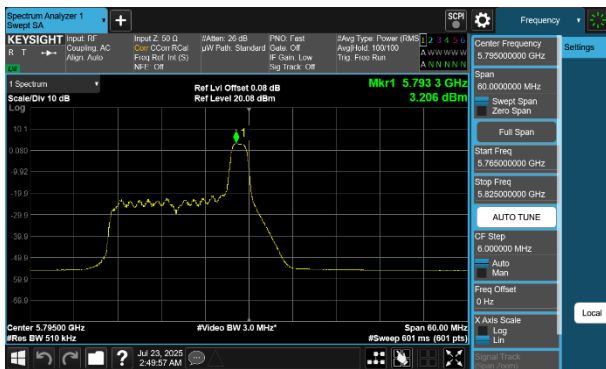
FCC ID: BCGA3358 IC: 579C-A3358	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-23-R1.BCG	Test Dates: 05/12/2025 - 08/13/2025	EUT Type: Tablet Device	Page 122 of 374



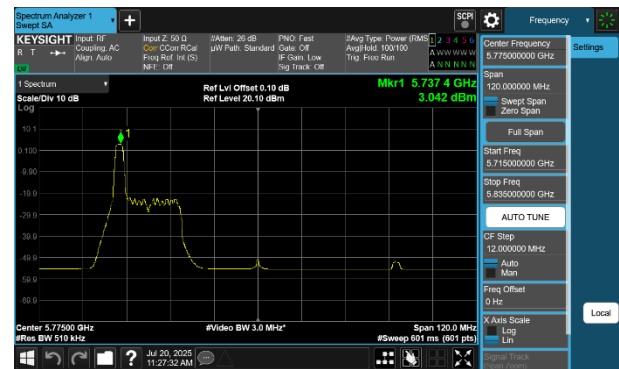
Plot 7-170 PSD CDD Primary Antenna 4a (20MHz BW 802.11be(RU) RU26 Index8 - Ch.157)



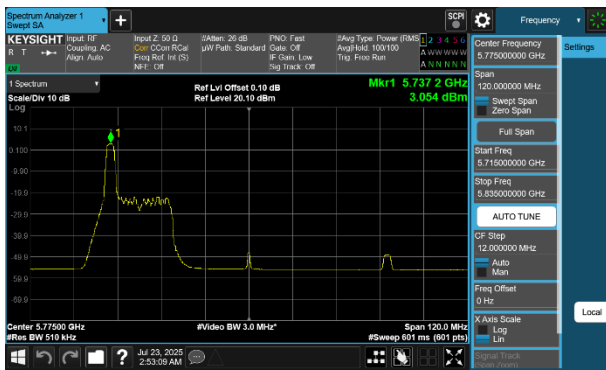
Plot 7-174 PSD CDD Primary Antenna WF5B (40MHz BW 802.11be(RU) RU26 Index8 - Ch.159)



Plot 7-171 PSD CDD Primary Antenna 4a (40MHz BW 802.11be(RU) RU26 Index8 - Ch.159)



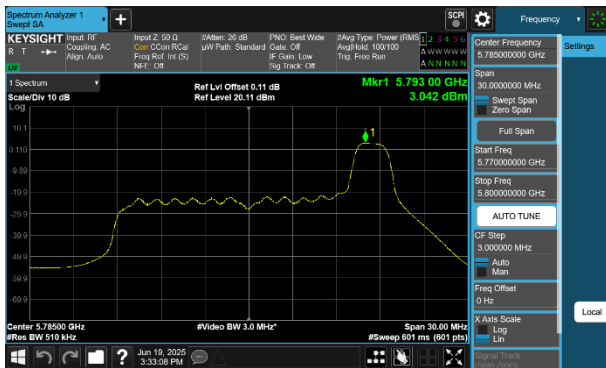
Plot 7-175 PSD CDD Primary Antenna WF5B (80MHz BW 802.11be(RU) RU26 Index0 - Ch.155)



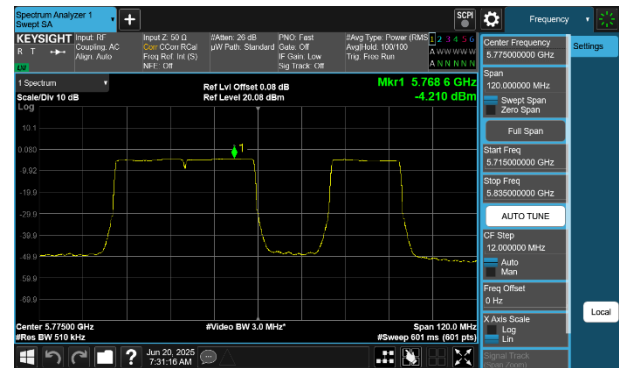
Plot 7-172 PSD CDD Primary Antenna 4a (80MHz BW 802.11be(RU) RU26 Index0 - Ch.155)



Plot 7-176 PSD CDD Primary Antenna 4a (20MHz BW 802.11be(RU) RU52+26 Index71 - Ch.149)



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

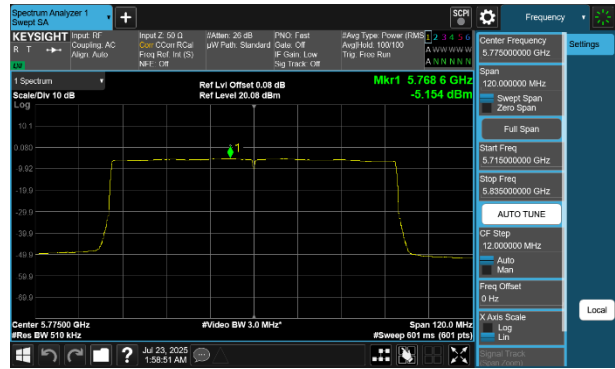


Plot 7-177 PSD CDD Primary Antenna 4a (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.155)

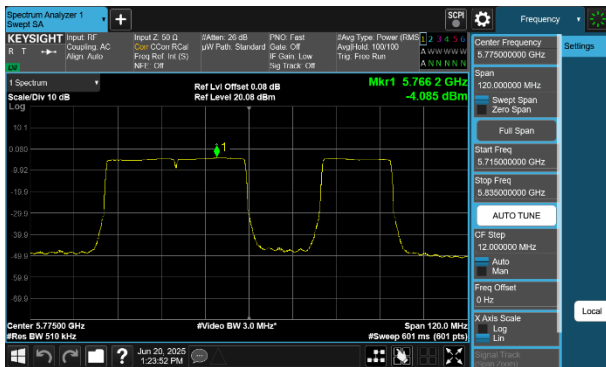
FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-23-R1.BCG	Test Dates: 05/12/2025 - 08/13/2025	EUT Type: Tablet Device	Page 123 of 374



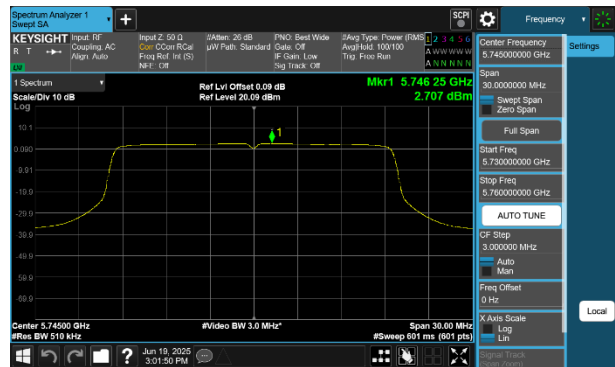
Plot 7-178 PSD CDD Primary Antenna WF5B (20MHz BW 802.11be(RU) RU52+26 Index71 - Ch.149)



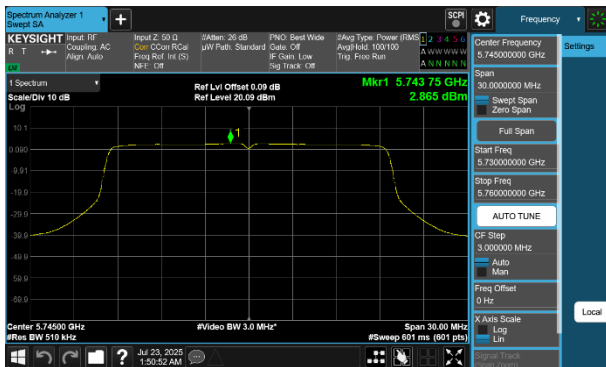
Plot 7-182 PSD CDD Primary Antenna 4a (80MHz BW 802.11be(RU) RU96 Index67 - Ch.155)



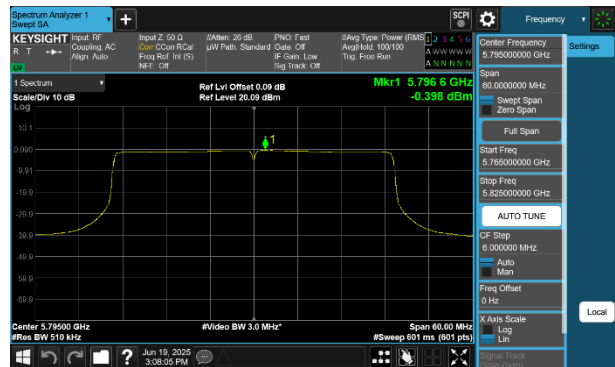
Plot 7-179 PSD CDD Primary Antenna WF5B (80MHz BW 802.11be(RU) RU48+242 Index92 - Ch.155)



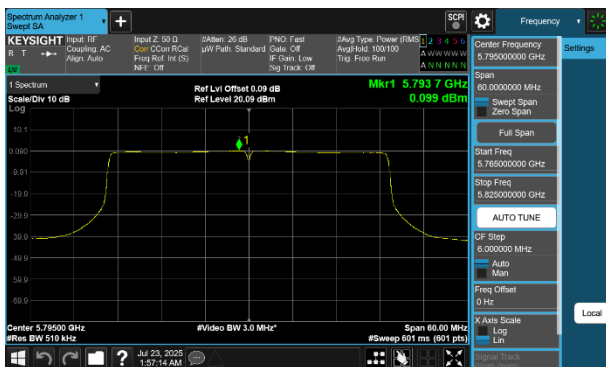
Plot 7-183 PSD CDD Primary Antenna WF5B (20MHz BW 802.11be(RU) RU242 Index61 - Ch.149)



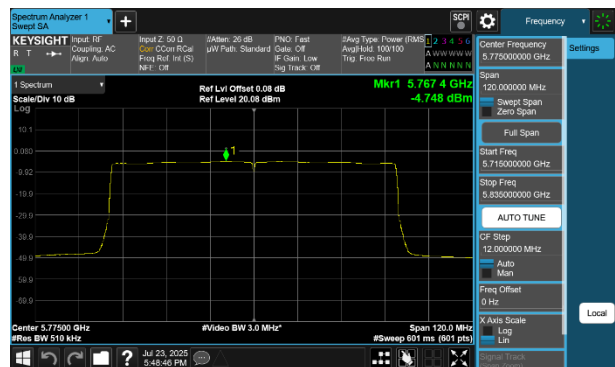
Plot 7-180 PSD CDD Primary Antenna 4a (20MHz BW 802.11be(RU) RU242 Index61 - Ch.149)



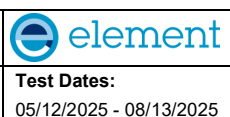
Plot 7-184 PSD CDD Primary Antenna WF5B (40MHz BW 802.11be(RU) RU484 Index65 - Ch.159)



Plot 7-181 PSD CDD Primary Antenna 4a (40MHz BW 802.11be(RU) RU484 Index65 - Ch.159)



Plot 7-185 PSD CDD Primary Antenna WF5B (80MHz BW 802.11be(RU) RU96 Index67 - Ch.155)

FCC ID: BCGA3358 IC: 579C-A3358 Test Report S/N: 1C2504170039-23-R1.BCG		MEASUREMENT REPORT (CERTIFICATION) Test Dates: 05/12/2025 - 08/13/2025 EUT Type: Tablet Device	Approved by: Technical Manager Page 124 of 374
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	Frequency [MHz]	Channel	802.11 MODE	Mode	RU Size	RU Index	Data Rate	Antenna WFSB Power Density [dBm/MHz]	Antenna 4a 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	MCS5	3.09	2.99	6.05	1.76	7.81	10.0	-2.19
	5200	40	be (20MHz)	SDM	26	0	MCS5	3.10	2.82	5.97	1.76	7.73	10.0	-2.27
	5240	48	be (20MHz)	SDM	26	8	MCS5	3.12	2.75	5.95	1.76	7.71	10.0	-2.29
	5190	38	be (40MHz)	SDM	26	17	MCS5	2.93	3.00	5.97	1.76	7.74	10.0	-2.26
	5230	46	be (40MHz)	SDM	26	8	MCS5	2.93	3.09	6.02	1.76	7.78	10.0	-2.22
	5210	42	be (80MHz)	SDM	26	36	MCS5	2.81	2.76	5.80	1.76	7.56	10.0	-2.44
Band 1/2A	5250	50	be (160MHz)	SDM	52	52	MCS5	2.66	2.43	5.56	1.90	7.46	10.0	-2.54

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

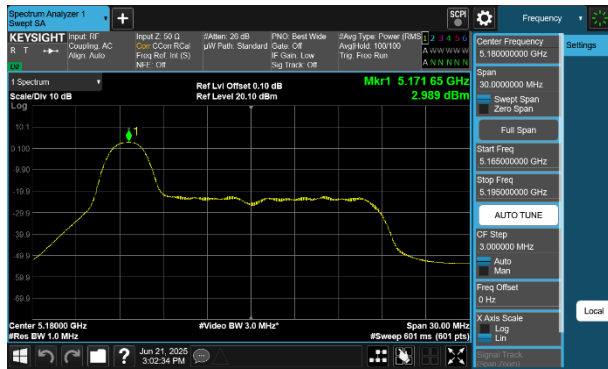
	Frequency [MHz]	Channel No.	802.11 MODE	Mode	RU Size	RU Index	Data Rate	Antenna WFSB Power Density [dBm/MHz]	Antenna 4a Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directoinal Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	be (20MHz)	SDM	52+26	71	MCS5	3.36	3.76	6.57	1.76	8.34	10	-1.66
	5200	40	be (20MHz)	SDM	52+26	71	MCS5	3.36	3.85	6.63	1.76	8.39	10	-1.61
	5240	48	be (20MHz)	SDM	52+26	71	MCS5	3.18	3.68	6.45	1.76	8.21	10	-1.79
	5180	36	be (20MHz)	SDM	106+26	82	MCS5	2.20	2.39	5.31	1.76	7.07	10	-2.93
	5200	40	be (20MHz)	SDM	106+26	82	MCS5	2.16	2.60	5.40	1.76	7.16	10	-2.84
	5240	48	be (20MHz)	SDM	106+26	82	MCS5	3.12	3.55	6.35	1.76	8.11	10	-1.89
Band 1/2A	5210	42	be (80MHz)	CDD	484+242	91	MCS5	-5.37	-5.30	-2.32	4.52	2.20	10	-7.80
	5250	50 (L)	be (160MHz)	CDD	996+484	95	MCS5	-7.94	-8.40	-5.15	4.72	-0.44	10	-10.44
	5250	50 (L)	be (160MHz)	CDD	996+484+242	99	MCS5	-8.72	-9.13	-5.91	4.72	-1.19	10	-11.19
	5250	50 (U)	be (160MHz)	CDD	996+484	94	MCS5	-8.08	-8.60	-5.32	4.72	-0.61	10	-10.61
	5250	50 (U)	be (160MHz)	CDD	996+484+242	97	MCS5	-8.57	-9.00	-5.77	4.72	-1.05	10	-11.05

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

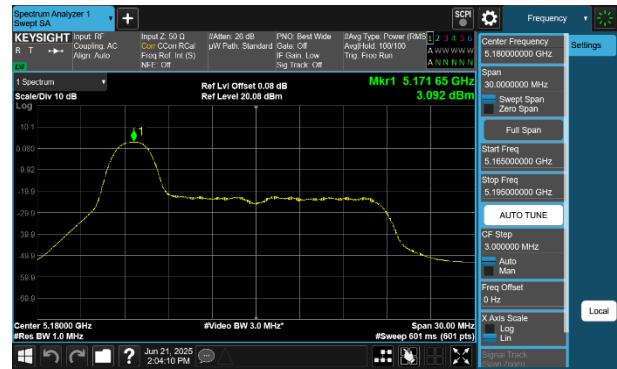
	Frequency [MHz]	Channel	802.11 MODE	Mode	RU Size	RU Index	Data Rate	Antenna WFSB Power Density [dBm/MHz]	Antenna 4a Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directoinal Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	be (20MHz)	SDM	242	61	MCS5	2.06	1.87	4.98	1.76	6.74	10.0	-3.26
	5200	40	be (20MHz)	SDM	242	61	MCS5	-52.96	2.12	2.12	1.76	3.88	10.0	-6.12
	5240	48	be (20MHz)	SDM	242	61	MCS5	2.48	2.64	5.57	1.76	7.33	10.0	-2.67
	5190	38	be (40MHz)	CDD	484	65	MCS5	-2.44	-2.76	0.41	4.52	4.94	10.0	-5.06
	5230	46	be (40MHz)	SDM	484	65	MCS5	1.39	1.22	4.32	1.76	6.08	10.0	-3.92
	5210	42	be (80MHz)	CDD	996	67	MCS5	-7.23	-7.22	-4.21	4.52	0.31	10.0	-9.69
Band 1/2A	5250	50	be (160MHz)	CDD	996	68	MCS5	-9.83	-10.00	-6.90	4.72	-2.19	10.0	-12.19

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

FCC ID: BCGA3358 IC: 579C-A3358	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-23-R1.BCG	Test Dates: 05/12/2025 - 08/13/2025	EUT Type: Tablet Device	Page 125 of 374



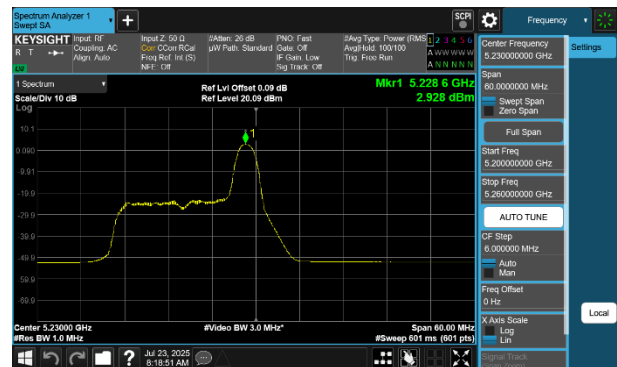
Plot 7-186 PSD SDM Primary Antenna 4a (20MHz BW 802.11be(RU) RU26 Index0 - Ch.36)



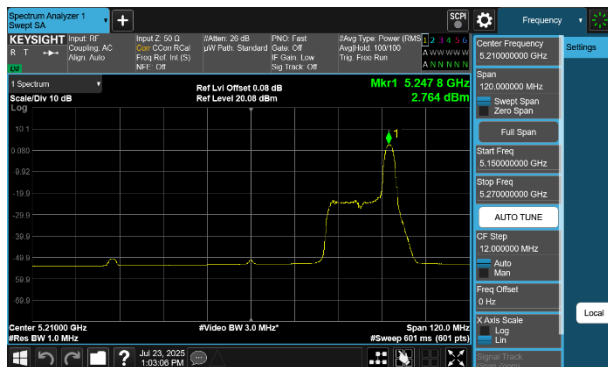
Plot 7-190 PSD SDM Primary Antenna WF5B (20MHz BW 802.11be(RU) RU26 Index0 - Ch.36)



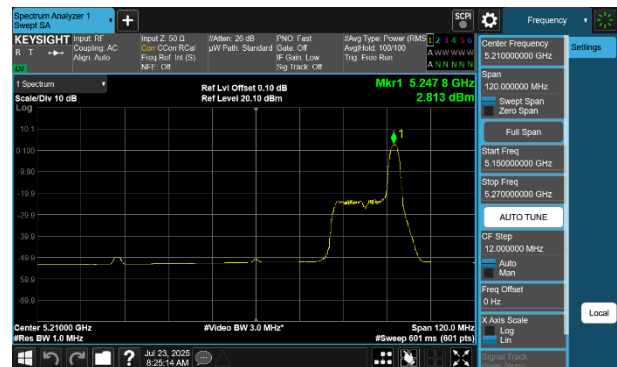
Plot 7-187 PSD SDM Primary Antenna 4a (40MHz BW 802.11be(RU) RU26 Index8 - Ch.46)



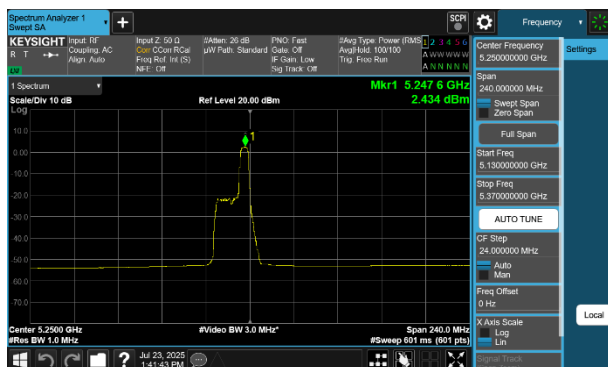
Plot 7-191 PSD SDM Primary Antenna WF5B (40MHz BW 802.11be(RU) RU26 Index8 - Ch.46)



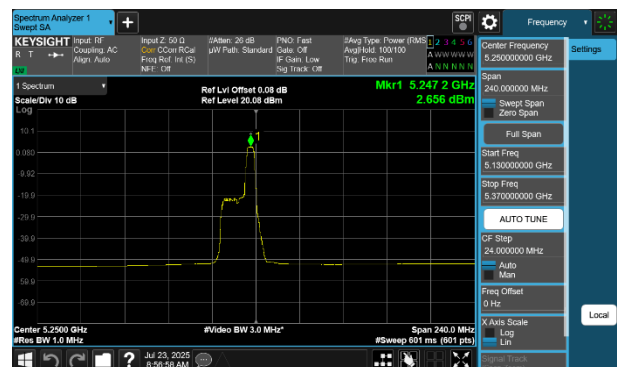
Plot 7-188 PSD SDM Primary Antenna 4a (80MHz BW 802.11be(RU) RU26 Index36 - Ch.42)



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



Plot 7-189 PSD SDM Primary Antenna 4a (160MHz BW 802.11be(RU) RU52 Index52 - Ch.50)

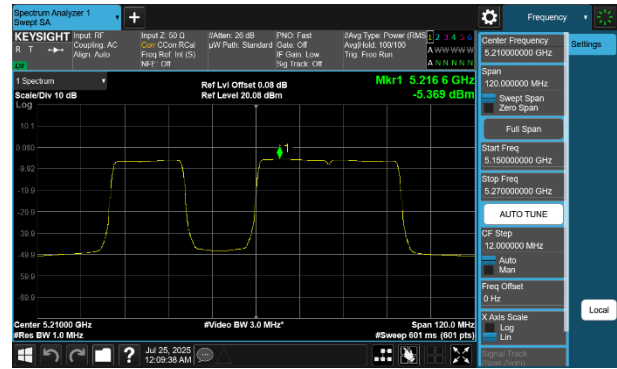


Plot 7-193 PSD SDM Primary Antenna WF5B (160MHz BW 802.11be(RU) RU52 Index52 - Ch.50)

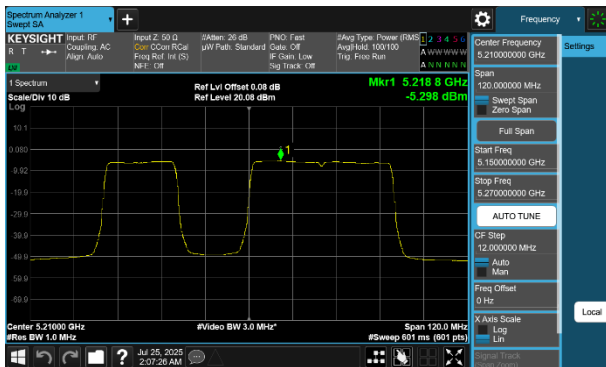
FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-23-R1.BCG	Test Dates: 05/12/2025 - 08/13/2025	EUT Type: Tablet Device	Page 126 of 374



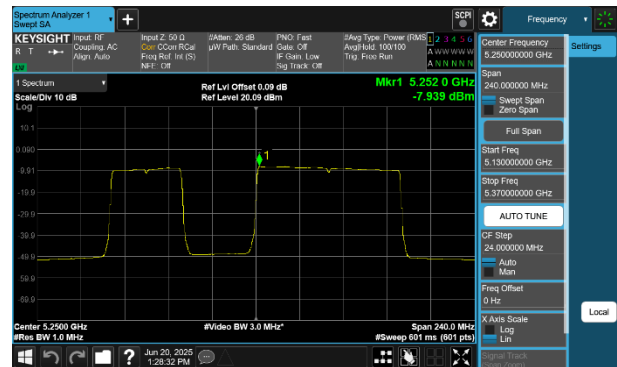
Plot 7-194 PSD SDM Primary Antenna 4a (20MHz BW 802.11be(RU) RU52+26 Index71 - Ch.40)



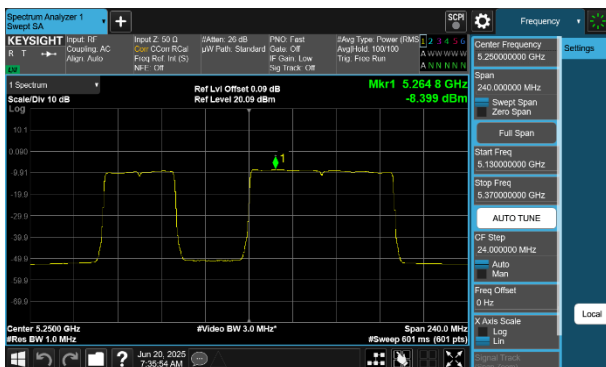
Plot 7-198 PSD CDD Primary Antenna WF5B (80MHz BW 802.11be(RU) RU484+242 Index91 - Ch.42)



Plot 7-195 PSD CDD Primary Antenna 4a (80MHz BW 802.11be(RU) RU484+242 Index91 - 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 4a (160MHz BW 802.11be(RU) RU996+484 Index95 - Ch.50)



Plot 7-200 PSD SDM Primary Antenna 4a (20MHz BW 802.11be(RU) RU242 Index61 - Ch.48)

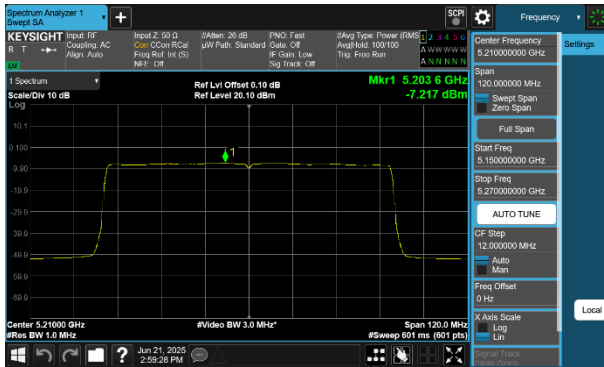


Plot 7-197 PSD SDM Primary Antenna WF5B (20MHz BW 802.11be(RU) RU52+26 Index71 - Ch.40)

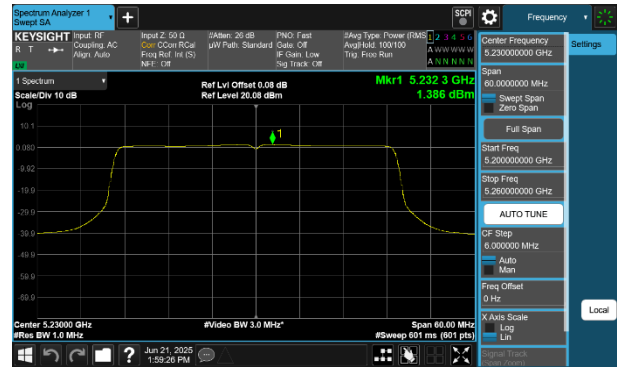


Plot 7-201 PSD SDM Primary Antenna 4a (40MHz BW 802.11be(RU) RU484 Index65 - Ch.46)

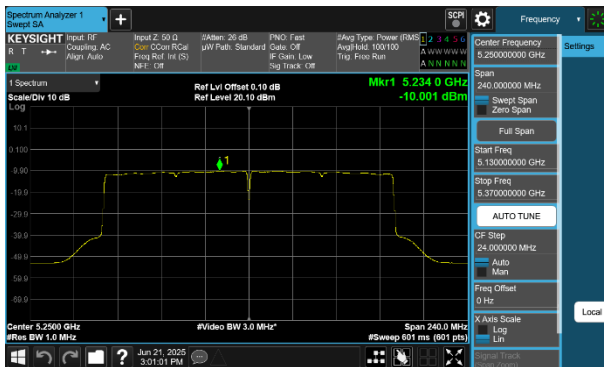
FCC ID: BCGA3358 IC: 579C-A3358			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-23-R1.BCG	Test Dates: 05/12/2025 - 08/13/2025	EUT Type: Tablet Device		Page 127 of 374



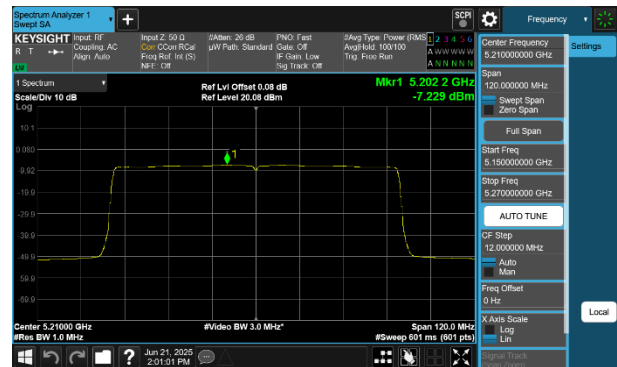
Plot 7-202 PSD CDD Primary Antenna 4a (80MHz BW 802.11be(RU) RU996 Index67 - Ch.42)



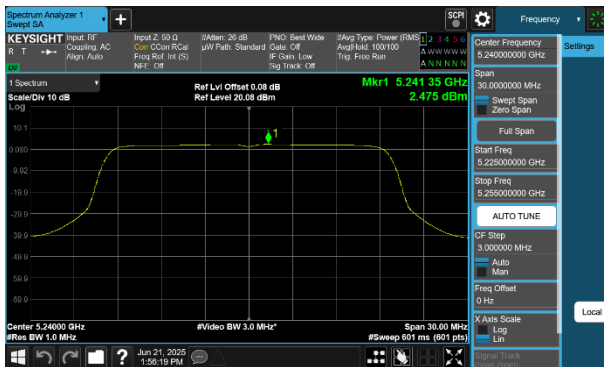
Plot 7-205 PSD SDM Primary Antenna WF5B (40MHz BW 802.11be(RU) RU484 Index65 - Ch.46)



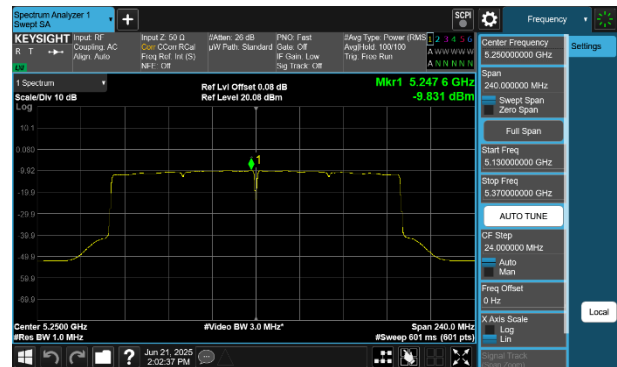
Plot 7-203 PSD CDD Primary Antenna 4a (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.50)



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.48)



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

FCC ID: BCGA3358 IC: 579C-A3358			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-23-R1.BCG	Test Dates: 05/12/2025 - 08/13/2025	EUT Type: Tablet Device		Page 128 of 374

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 4a Power Density [dBm/MHz]	Antenna 2a Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	be (20MHz)	CDD	26	0	MCSS	5.86	5.75	8.81	11.0	-2.19
	5200	40	be (20MHz)	CDD	26	0	MCSS	5.72	5.72	8.73	11.0	-2.27
	5240	48	be (20MHz)	CDD	26	8	MCSS	5.74	5.56	8.66	11.0	-2.34
	5190	38	be (40MHz)	CDD	26	17	MCSS	5.66	5.80	8.74	11.0	-2.26
	5230	46	be (40MHz)	CDD	26	0	MCSS	5.61	5.43	8.53	11.0	-2.47
Band 1/2A	5210	42	be (80MHz)	CDD	26	0	MCSS	5.66	5.76	8.72	11.0	-2.28
	5250	50	be (160MHz)	CDD	52	37	MCSS	5.34	5.55	8.46	11.0	-2.54
Band 2A	5260	52	be (20MHz)	CDD	52	37	MCSS	5.71	5.49	8.61	11.0	-2.39
	5280	60	be (20MHz)	CDD	52	40	MCSS	5.59	5.64	8.62	11.0	-2.38
	5320	64	be (20MHz)	CDD	52	40	MCSS	5.84	5.56	8.71	11.0	-2.29
	5270	54	be (40MHz)	CDD	52	37	MCSS	5.52	5.81	8.68	11.0	-2.32
	5310	62	be (40MHz)	CDD	52	40	MCSS	5.65	5.89	8.78	11.0	-2.22
Band 2C	5290	58	be (80MHz)	CDD	52	37	MCSS	5.36	5.87	8.63	11.0	-2.37
	5500	100	be (20MHz)	CDD	52	37	MCSS	5.69	5.30	8.51	11.0	-2.49
	5580	116	be (20MHz)	CDD	52	37	MCSS	5.51	5.31	8.43	11.0	-2.57
	5720	144	be (20MHz)	CDD	52	37	MCSS	5.63	5.80	8.72	11.0	-2.28
	5510	102	be (40MHz)	CDD	52	37	MCSS	5.91	5.54	8.74	11.0	-2.26
	5550	110	be (40MHz)	CDD	52	44	MCSS	5.89	5.76	8.84	11.0	-2.16
	*5590	118	be (40MHz)	CDD	52	40	MCSS	5.80	5.51	8.67	11.0	-2.33
	5670	134	be (40MHz)	CDD	52	40	MCSS	5.57	5.91	8.75	11.0	-2.25
	5710	142	be (40MHz)	CDD	52	40	MCSS	5.52	5.90	8.72	11.0	-2.28
	5530	106	be (80MHz)	CDD	52	37	MCSS	5.72	5.30	8.53	11.0	-2.47
	*5610	122	be (80MHz)	CDD	52	52	MCSS	5.58	5.59	8.59	11.0	-2.41
	5690	138	be (80MHz)	CDD	52	37	MCSS	5.94	5.65	8.81	11.0	-2.19
	*5570	114	be (160MHz)	CDD	52	37	MCSS	5.56	5.60	8.59	11.0	-2.41

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: BCGA3358 IC: 579C-A3358	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-23-R1.BCG	Test Dates: 05/12/2025 - 08/13/2025	EUT Type: Tablet Device	Page 129 of 374

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	Frequency [MHz]	Channel No.	802.11 MODE	Mode	RU Size	RU Index	Data Rate	Antenna 4a Power Density [dBm/MHz]	Antenna 2a 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	72	MCS5	5.87	6.61	9.27	11	-4.39
	5200	40	be (20MHz)	CDD	52+26	71	MCS5	6.15	6.70	9.44	11	-4.30
	5240	48	be (20MHz)	CDD	52+26	71	MCS5	5.79	6.67	9.26	11	-4.33
	5180	36	be (20MHz)	CDD	106+26	83	MCS5	4.12	5.23	7.72	11	-5.77
	5200	40	be (20MHz)	CDD	106+26	82	MCS5	5.28	5.76	8.54	11	-5.24
	5240	48	be (20MHz)	CDD	106+26	82	MCS5	5.62	6.36	9.02	11	-4.64
Band 1/2A	5210	42	be (80MHz)	CDD	484+242	92	MCS5	-5.11	-5.39	-2.24	11	-16.39
	5250	50 (L)	be (160MHz)	CDD	996+484	95	MCS5	-8.40	-7.75	-5.05	11	-18.75
	5250	50 (L)	be (160MHz)	CDD	996+484+242	97	MCS5	-9.12	-8.25	-5.65	11	-19.25
	5250	50 (U)	be (160MHz)	CDD	996+484	94	MCS5	-8.60	-7.91	-5.23	11	-18.91
Band 2A	5250	50 (U)	be (160MHz)	CDD	996+484+242	97	MCS5	-9.00	-8.43	-5.70	11	-19.43
	5260	52	be (20MHz)	CDD	52+26	71	MCS5	5.74	6.46	9.12	11	-4.54
	5280	60	be (20MHz)	CDD	52+26	71	MCS5	5.65	6.46	9.09	11	-4.54
	5320	64	be (20MHz)	CDD	52+26	71	MCS5	5.62	6.63	9.16	11	-4.37
	5260	52	be (20MHz)	CDD	106+26	82	MCS5	4.39	5.31	7.89	11	-5.69
	5280	60	be (20MHz)	CDD	106+26	82	MCS5	5.67	6.14	8.92	11	-4.86
	5320	64	be (20MHz)	CDD	106+26	82	MCS5	4.11	5.07	7.63	11	-5.93
	5290	58	be (80MHz)	CDD	484+242	93	MCS5	-3.26	-4.68	-0.90	11	-15.68
Band 2C	5500	100	be (20MHz)	CDD	52+26	72	MCS5	3.33	3.50	6.43	11	-7.50
	5580	116	be (20MHz)	CDD	52+26	72	MCS5	5.94	6.48	9.23	11	-4.52
	5720	144	be (20MHz)	CDD	52+26	71	MCS5	5.64	6.06	8.86	11	-4.94
	5500	100	be (20MHz)	CDD	106+26	82	MCS5	4.71	4.84	7.78	11	-6.16
	5580	116	be (20MHz)	CDD	106+26	82	MCS5	6.36	6.38	9.38	11	-4.62
	5720	144	be (20MHz)	CDD	106+26	82	MCS5	5.18	5.28	8.24	11	-5.72
	5530	106	be (80MHz)	CDD	484+242	92	MCS5	-4.50	-5.54	-1.97	11	-16.54
	*5610	122	be (80MHz)	CDD	484+242	92	MCS5	0.15	-0.32	2.93	11	-11.32
	5690	138	be (80MHz)	CDD	484+242	91	MCS5	1.61	2.11	4.88	11	-8.89
	*5570	114 (L)	be (160MHz)	CDD	996+484	95	MCS5	-8.35	-8.26	-5.30	11	-19.26
	*5570	114 (H)	be (160MHz)	CDD	996+484+242	96	MCS5	-9.23	-9.01	-6.10	11	-20.01
	*5570	114 (L)	be (160MHz)	CDD	996+484	95	MCS5	-8.35	-8.26	-5.30	11	-19.26
	*5570	114 (H)	be (160MHz)	CDD	996+484+242	96	MCS5	-9.23	-9.01	-6.10	11	-20.01

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

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

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-23-R1.BCG	Test Dates: 05/12/2025 - 08/13/2025	EUT Type: Tablet Device	Page 130 of 374

	Frequency [MHz]	Channel	802.11 MODE	Mode	RU Size	RU Index	Data Rate	Antenna 4a Power Density [dBm/MHz]	Antenna 2a 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	MCSS	2.77	2.36	5.58	11.0	-8.64
	5200	40	be (20MHz)	CDD	242	61	MCSS	5.92	4.17	8.14	11.0	-6.83
	5240	48	be (20MHz)	CDD	242	61	MCSS	5.85	5.38	8.63	11.0	-5.62
	5190	38	be (40MHz)	CDD	484	65	MCSS	-2.55	-3.02	0.23	11.0	-14.02
	5230	46	be (40MHz)	CDD	484	65	MCSS	2.92	2.46	5.71	11.0	-8.54
	5210	42	be (80MHz)	CDD	996	67	MCSS	-6.49	-6.12	-3.29	11.0	-17.12
Band 1/2A	5250	50	be (160MHz)	CDD	996x2	68	MCSS	-10.05	-10.32	-7.18	11.0	-21.32
Band 2A	5260	52	be (20MHz)	CDD	242	61	MCSS	5.58	4.73	8.19	11.0	-6.27
	5280	60	be (20MHz)	CDD	242	61	MCSS	5.71	4.21	8.03	11.0	-6.79
	5320	64	be (20MHz)	CDD	242	61	MCSS	3.31	3.29	6.31	11.0	-7.72
	5270	54	be (40MHz)	CDD	484	65	MCSS	2.81	2.48	5.66	11.0	-8.52
	5310	62	be (40MHz)	CDD	484	65	MCSS	-2.60	-2.87	0.28	11.0	-13.87
	5290	58	be (80MHz)	CDD	996	67	MCSS	-4.69	-5.17	-1.91	11.0	-16.17
Band 2C	5500	100	be (20MHz)	CDD	242	61	MCSS	1.50	2.58	5.09	11.0	-8.42
	5580	116	be (20MHz)	CDD	242	61	MCSS	5.44	5.45	8.46	11.0	-5.55
	5720	144	be (20MHz)	CDD	242	61	MCSS	5.80	4.59	8.25	11.0	-6.41
	5510	102	be (40MHz)	CDD	484	65	MCSS	-2.78	-3.96	-0.32	11.0	-14.96
	5550	110	be (40MHz)	CDD	484	65	MCSS	1.25	1.26	4.26	11.0	-9.74
	*5590	118	be (40MHz)	CDD	484	65	MCSS	2.95	2.57	5.77	11.0	-8.43
	5670	134	be (40MHz)	CDD	484	65	MCSS	0.88	1.04	3.97	11.0	-9.96
	5710	142	be (40MHz)	CDD	484	65	MCSS	2.88	2.82	5.86	11.0	-8.19
	5530	106	be (80MHz)	CDD	996	67	MCSS	-6.07	-6.41	-3.23	11.0	-17.41
	*5610	122	be (80MHz)	CDD	996	67	MCSS	-1.88	-2.14	1.00	11.0	-13.14
	5690	138	be (80MHz)	CDD	996	67	MCSS	-0.32	-0.36	2.67	11.0	-11.36
	*5570	114	be (160MHz)	CDD	996x2	68	MCSS	-9.80	-9.98	-6.88	11.0	-20.98

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

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

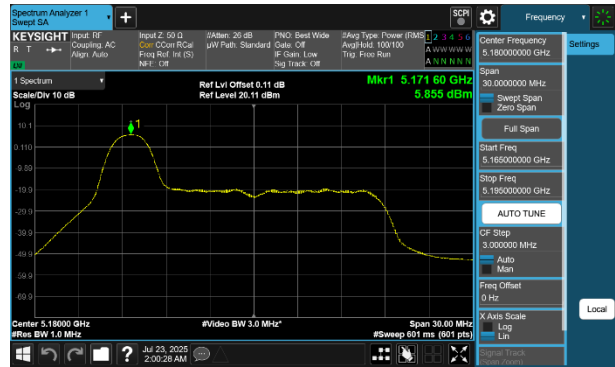
FCC ID: BCGA3358 IC: 579C-A3358	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-23-R1.BCG	Test Dates: 05/12/2025 - 08/13/2025	EUT Type: Tablet Device	Page 131 of 374

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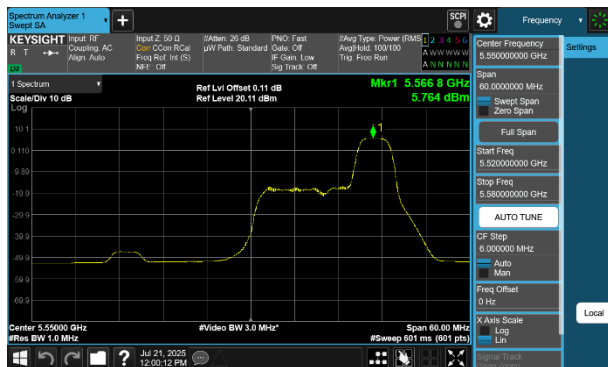
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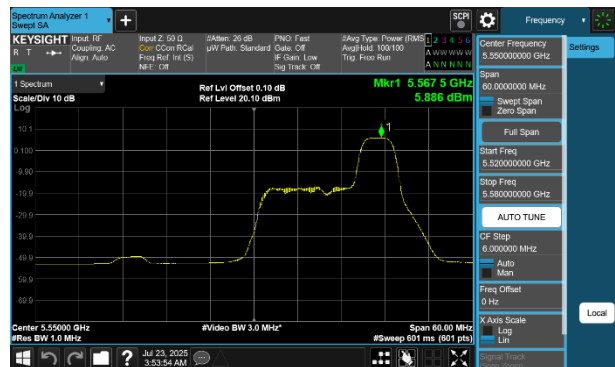
Plot 7-208 PSD CDD Diversity Antenna 2a (20MHz BW 802.11be(RU) RU26 Index0 - Ch.36)



Plot 7-212 PSD CDD Diversity Antenna 4a (20MHz BW 802.11be(RU) RU26 Index0 - Ch.36)



Plot 7-209 PSD CDD Diversity Antenna 2a (40MHz BW 802.11be(RU) RU52 Index44 - Ch.110)



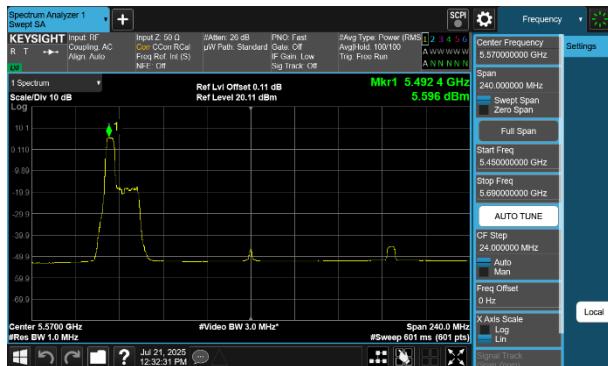
Plot 7-213 PSD CDD Diversity Antenna 4a (40MHz BW 802.11be(RU) RU52 Index44 - Ch.110)



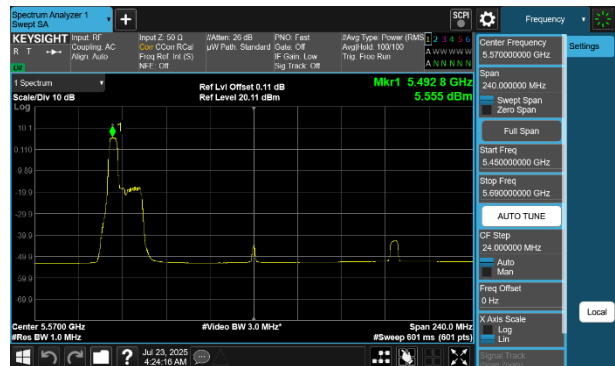
Plot 7-210 PSD CDD Diversity Antenna 2a (80MHz BW 802.11be(RU) RU52 Index37 - Ch.138)



Plot 7-214 PSD CDD Diversity Antenna 4a (80MHz BW 802.11be(RU) RU52 Index37 - Ch.138)



Plot 7-211 PSD CDD Diversity Antenna 2a (160MHz BW 802.11be(RU) RU52 Index37 - Ch.114)

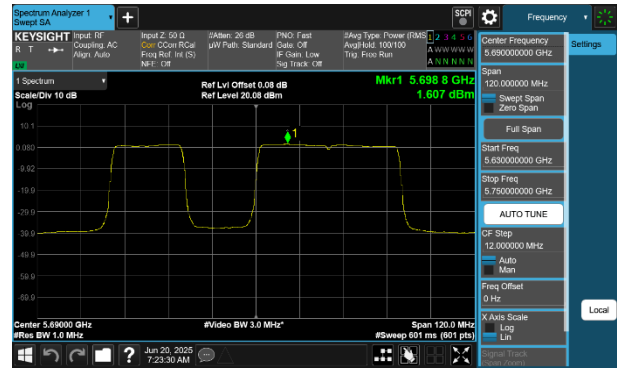


Plot 7-215 PSD CDD Diversity Antenna 4a (160MHz BW 802.11be(RU) RU52 Index37 - Ch.114)

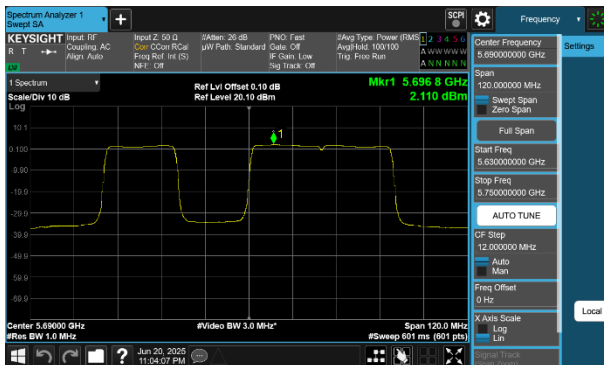
FCC ID: BCGA3358 IC: 579C-A3358			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-23-R1.BCG	Test Dates: 05/12/2025 - 08/13/2025	EUT Type: Tablet Device	Page 132 of 374	



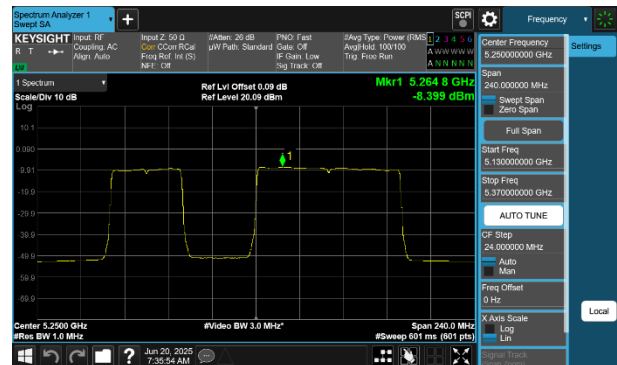
Plot 7-216 PSD CDD Diversity Antenna 2a (20MHz BW 802.11be(RU) RU52+26 Index71 - Ch.40)



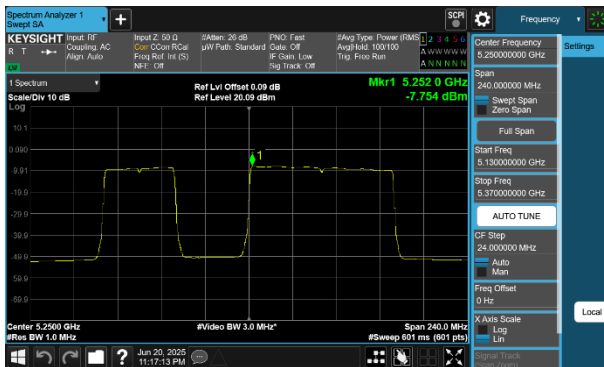
Plot 7-220 PSD CDD Diversity Antenna 4a (80MHz BW 802.11be(RU) RU484+242 Index91 - Ch.138)



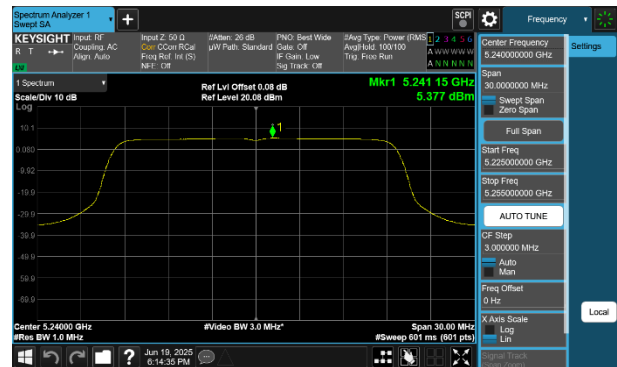
Plot 7-217 PSD CDD Diversity Antenna 2a (80MHz BW 802.11be(RU) RU484+242 Index91 - Ch.138)



Plot 7-221 PSD CDD Diversity Antenna 4a (160MHz BW 802.11be(RU) RU996+484 Index95 - Ch.50)



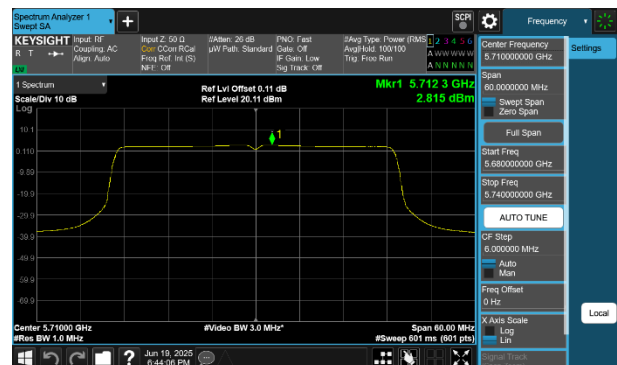
Plot 7-218 PSD CDD Diversity Antenna 2a (160MHz BW 802.11be(RU) RU996+484 Index95 - Ch.50)



Plot 7-222 PSD CDD Diversity Antenna 2a (20MHz BW 802.11be(RU) RU242 Index61 - Ch.48)

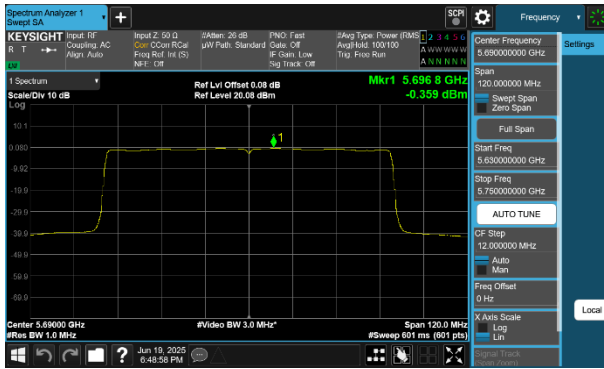


Plot 7-219 PSD CDD Diversity Antenna 4a (20MHz BW 802.11be(RU) RU52+26 Index71 - Ch.40)



Plot 7-223 PSD CDD Diversity Antenna 2a (40MHz BW 802.11be(RU) RU484 Index65 - Ch.142)

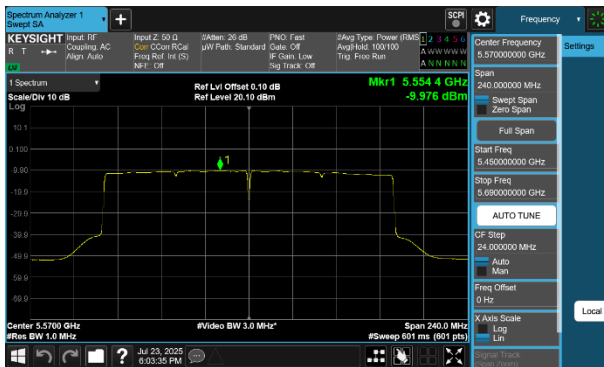
FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-23-R1.BCG	Test Dates: 05/12/2025 - 08/13/2025	EUT Type: Tablet Device		Page 133 of 374



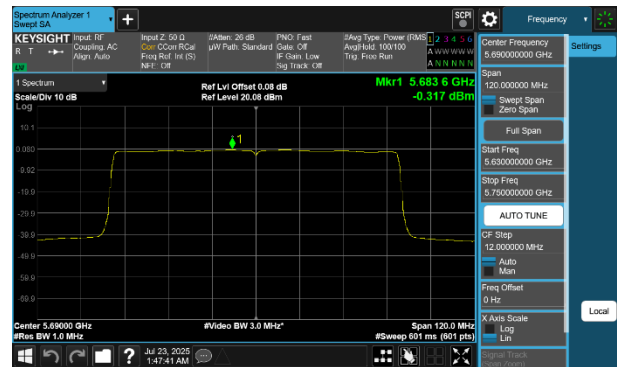
Plot 7-224 PSD CDD Diversity Antenna 2a (80MHz BW 802.11be(RU) RU996 Index67 - Ch.138)



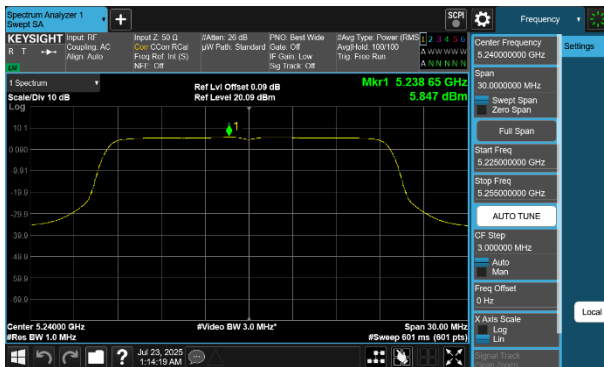
Plot 7-227 PSD CDD Diversity Antenna 4a (40MHz BW 802.11be(RU) RU484 Index65 - Ch.142)



Plot 7-225 PSD CDD Diversity Antenna 2a (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.114)



Plot 7-228 PSD CDD Diversity Antenna 4a (80MHz BW 802.11be(RU) RU996 Index67 - Ch.138)



Plot 7-226 PSD CDD Diversity Antenna 4a (20MHz BW 802.11be(RU) RU242 Index61 - Ch.48)



Plot 7-229 PSD CDD Diversity Antenna 4a (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.114)

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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	Frequency [MHz]	Channel	802.11 MODE	Mode	RU Size	RU Index	Data Rate	Antenna 4a Power Density [dBm/MHz]	Antenna 2a 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	MCSS	3.16	3.14	6.16	30.0	-26.86
	5200	157	be (20MHz)	CDD	26	8	MCSS	3.27	3.19	6.24	30.0	-26.81
	5240	165	be (20MHz)	CDD	26	8	MCSS	3.22	3.12	6.18	30.0	-26.88
	5190	151	be (40MHz)	CDD	26	0	MCSS	3.39	3.08	6.25	30.0	-26.92
	5230	159	be (40MHz)	CDD	26	8	MCSS	3.21	3.28	6.25	30.0	-26.72
	5210	155	be (80MHz)	CDD	26	17	MCSS	3.06	3.24	6.16	30.0	-26.76

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

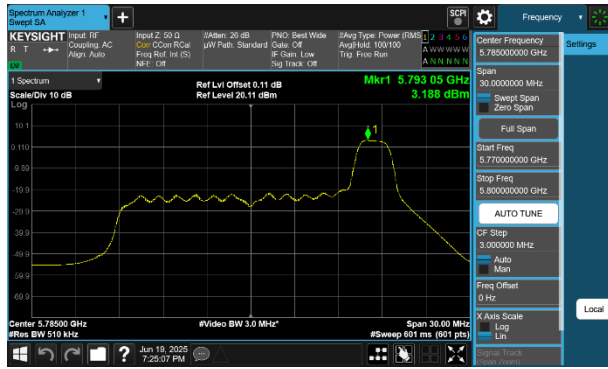
	Frequency [MHz]	Channel No.	802.11 MODE	Mode	RU Size	RU Index	Data Rate	Antenna 4a Power Density [dBm/MHz]	Antenna 2a Power Density [dBm/MHz]	Summed Power Density [dBm/500kHz]	Mbe Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	be (20MHz)	CDD	52+26	71	MCSS	3.16	3.67	6.43	30	-26.33
	5785	157	be (20MHz)	CDD	52+26	71	MCSS	3.25	3.43	6.35	30	-26.57
	5825	165	be (20MHz)	CDD	52+26	72	MCSS	3.01	3.71	6.38	30	-26.30
	5745	149	be (20MHz)	CDD	106+26	83	MCSS	2.50	2.29	5.41	30	-27.71
	5785	157	be (20MHz)	CDD	106+26	82	MCSS	3.15	3.58	6.38	30	-26.42
	5825	165	be (20MHz)	CDD	106+26	82	MCSS	2.83	2.34	5.60	30	-27.67
	5775	155	be (80MHz)	CDD	484+242	91	MCSS	-4.33	-3.77	-1.03	30	-33.77

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

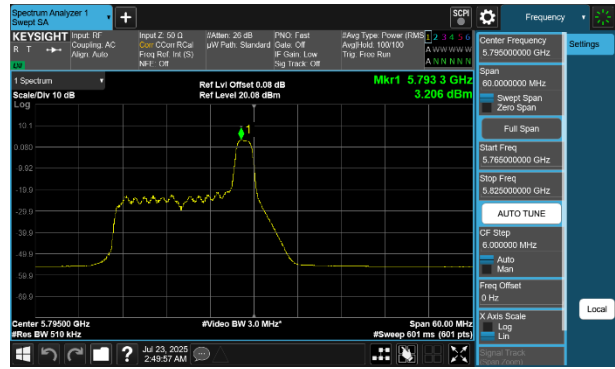
	Frequency [MHz]	Channel	802.11 MODE	Mode	RU Size	RU Index	Data Rate	Antenna 4a Power Density [dBm/500kHz]	Antenna 2a Power Density [dBm/500kHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	be (20MHz)	CDD	242	61	MCSS	2.87	2.54	5.72	30.0	-27.46
	5785	157	be (20MHz)	CDD	242	61	MCSS	2.89	2.72	5.81	30.0	-27.28
	5825	165	be (20MHz)	CDD	242	61	MCSS	2.87	2.60	5.75	30.0	-27.40
	5755	151	be (40MHz)	CDD	484	65	MCSS	-0.04	-0.23	2.88	30.0	-30.23
	5795	159	be (40MHz)	CDD	484	65	MCSS	0.10	-0.18	2.97	30.0	-30.18
	5775	155	be (80MHz)	CDD	996	67	MCSS	-5.15	-5.27	-2.20	30.0	-35.27

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

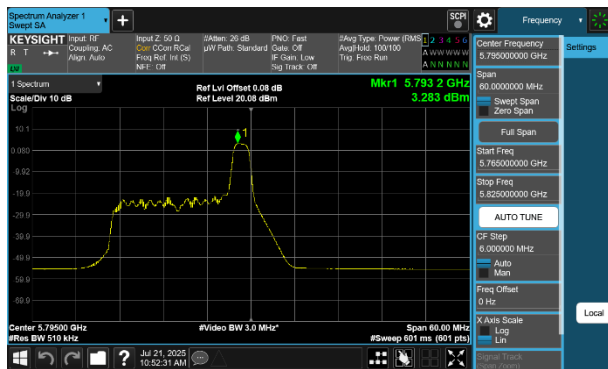
FCC ID: BCGA3358 IC: 579C-A3358	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-23-R1.BCG	Test Dates: 05/12/2025 - 08/13/2025	EUT Type: Tablet Device	Page 135 of 374



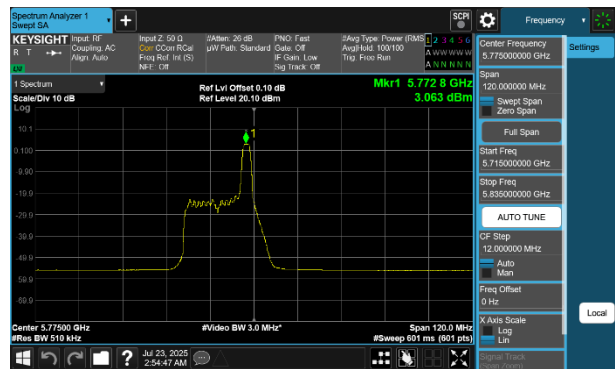
Plot 7-230 PSD CDD Diversity Antenna 2a (20MHz BW 802.11be(RU) RU26 Index8 - Ch.157)



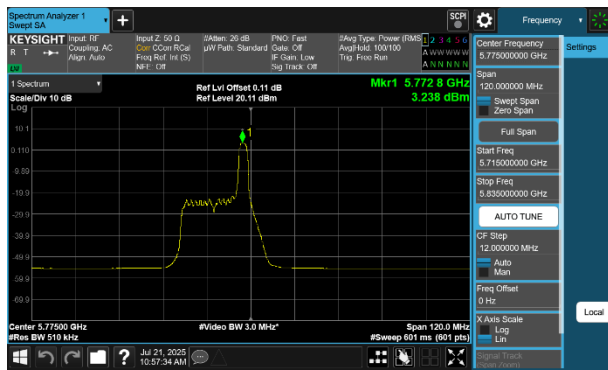
Plot 7-234 PSD CDD Diversity Antenna 4a (40MHz BW 802.11be(RU) RU26 Index8 - Ch.159)



Plot 7-231 PSD CDD Diversity Antenna 2a (40MHz BW 802.11be(RU) RU26 Index8 - Ch.159)



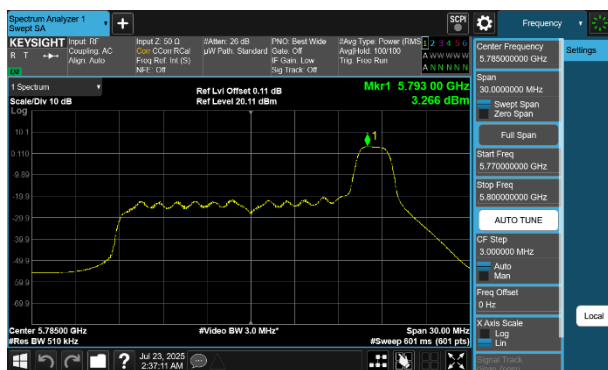
Plot 7-235 PSD CDD Diversity Antenna 4a (80MHz BW 802.11be(RU) RU26 Index17 - Ch.155)



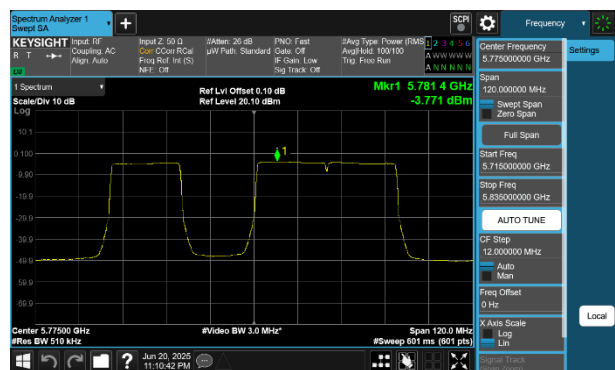
Plot 7-232 PSD CDD Diversity Antenna 2a (80MHz BW 802.11be(RU) RU26 Index17 - Ch.155)



Plot 7-236 PSD CDD Diversity Antenna 2a (20MHz BW 802.11be(RU) RU52+26 Index71 - Ch.149)



Plot 7-233 PSD CDD Diversity Antenna 4a (20MHz BW 802.11be(RU) RU26 Index8 - Ch.157)



Plot 7-237 PSD CDD Diversity Antenna 2a (80MHz BW 802.11be(RU) RU484+242 Index91 - Ch.155)

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-23-R1.BCG	Test Dates: 05/12/2025 - 08/13/2025	EUT Type: Tablet Device	Page 136 of 374