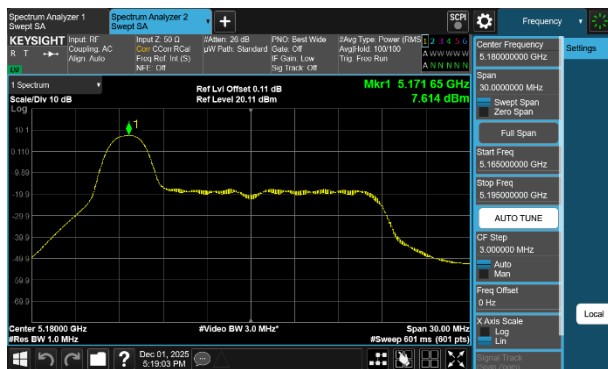
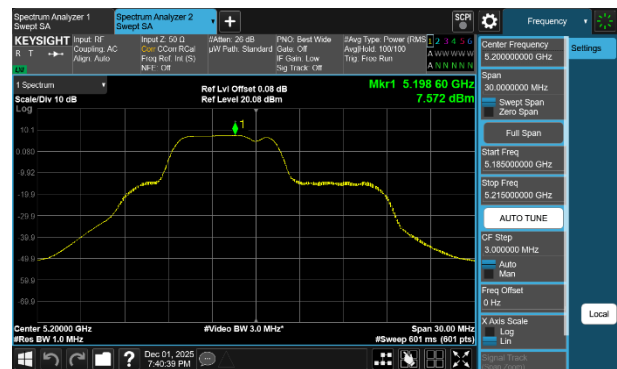




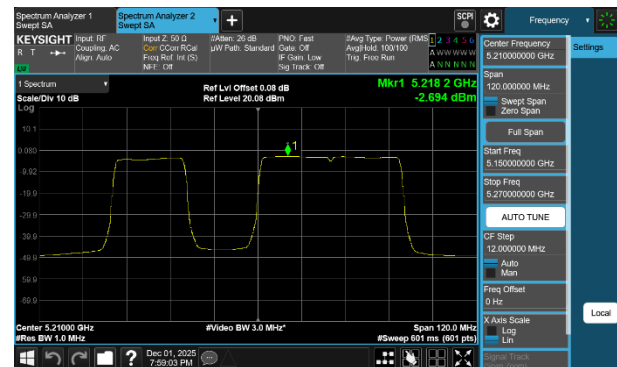
Plot 7-77 PSD Antenna 3c (20MHz BW 802.11be(RU) RU26 Index0 - Ch.36)



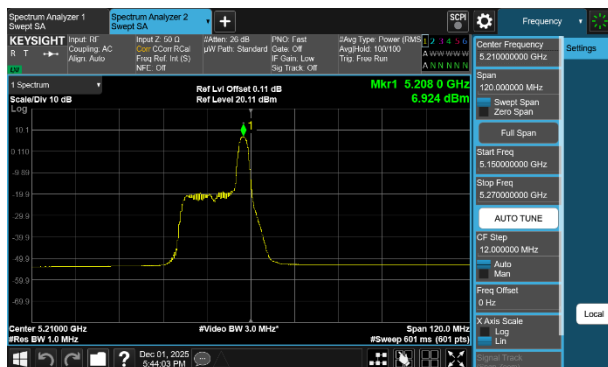
Plot 7-81 PSD Antenna 3c (20MHz BW 802.11be(RU) RU52+26 Index71 - Ch.40)



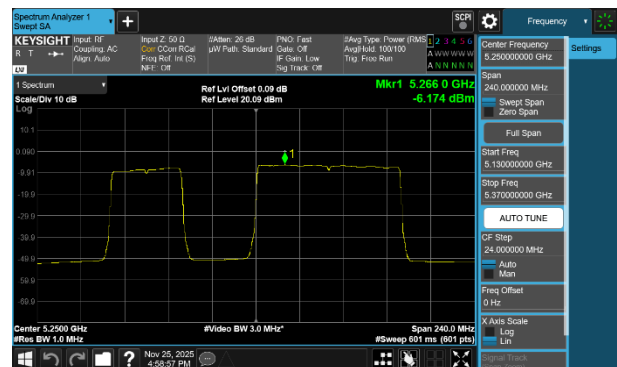
Plot 7-78 PSD Antenna 3c (40MHz BW 802.11be(RU) RU26 Index8 - Ch.38)



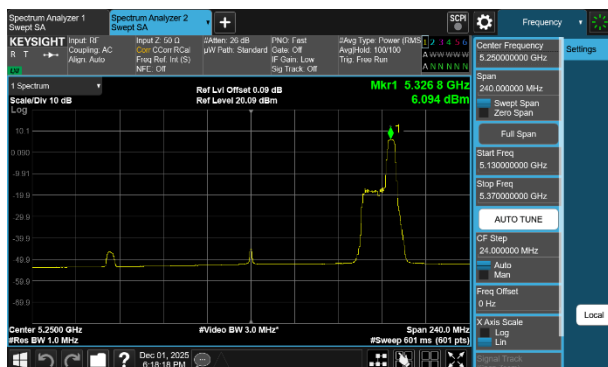
Plot 7-82 PSD Antenna 3c (80MHz BW 802.11be(RU) RU484+242 Index91 - Ch.42)



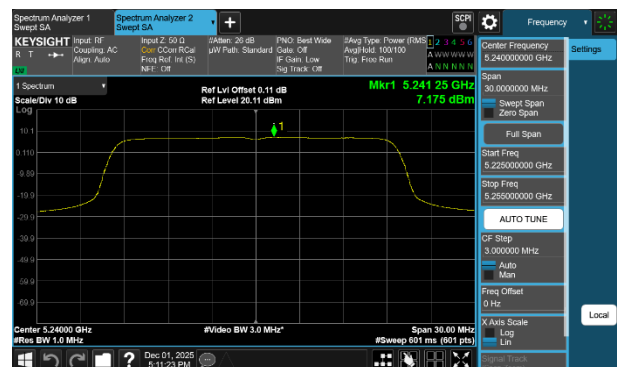
Plot 7-79 PSD Antenna 3c (80MHz BW 802.11be(RU) RU26 Index17- Ch.42)



Plot 7-83 PSD Antenna 3c (160MHz BW 802.11be(RU) RU996+484 Index95 - Ch.50)

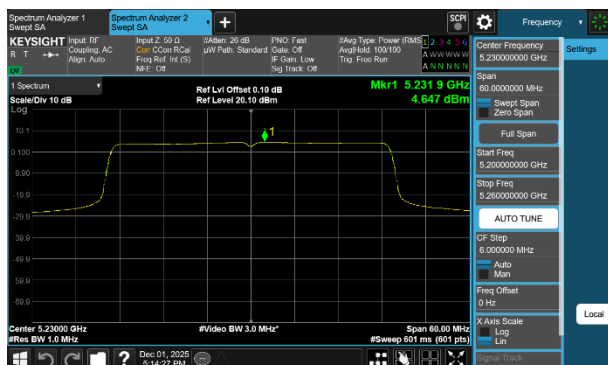


Plot 7-80 PSD Antenna 3c (160MHz BW 802.11be(RU) RU52 Index52- Ch.50)

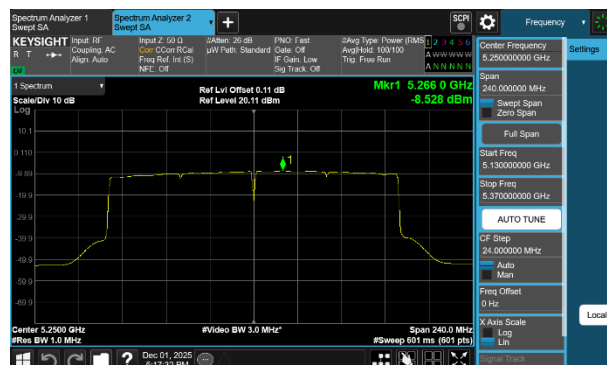


Plot 7-84 PSD Antenna 3c (20MHz BW 802.11be(RU) RU242 Index61 - Ch.48)

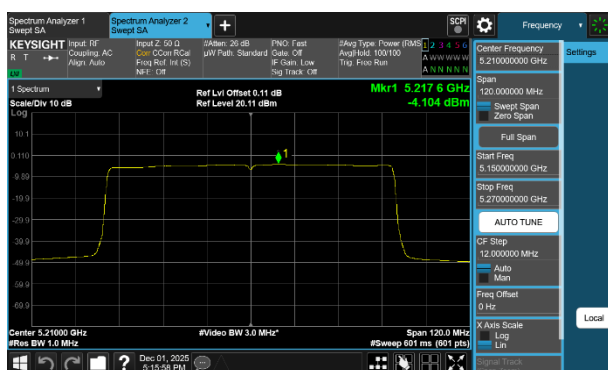
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100080-23-R3.BCG	Test Dates: 09/15/2025 - 1/5/2025	EUT Type: Tablet Device		Page 98 of 398



Plot 7-85 PSD Antenna 3c (40MHz BW 802.11be(RU) RU484 Index65 - Ch.46)



Plot 7-87 PSD Antenna 3c (160MHz BW 802.11be(RU) RU996x2 Index68 - Ch.50)



Plot 7-86 PSD Antenna 3c (80MHz BW 802.11be(RU) RU996 Index67 - Ch.42)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-23-R3.BCG			Page 99 of 398

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7.5.2 Antenna 3a Power Spectral Density Measurements

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	be (20MHz)	26	0	MCS5	5.98	11.0	-5.02
	5200	40	be (20MHz)	26	8	MCS5	5.94	11.0	-5.06
	5240	48	be (20MHz)	26	8	MCS5	5.67	11.0	-5.33
	5190	38	be (40MHz)	26	8	MCS5	5.96	11.0	-5.04
	5230	46	be (40MHz)	26	17	MCS5	5.85	11.0	-5.16
	5210	42	be (80MHz)	26	36	MCS5	6.45	11.0	-4.55
Band 1/2A	5250	50	be (160MHz)	52	52	MCS5	6.24	11.0	-4.77
Band 2A	5260	52	be (20MHz)	52	37	MCS5	5.94	11.0	-5.06
	5280	60	be (20MHz)	52	40	MCS5	6.12	11.0	-4.88
	5320	64	be (20MHz)	52	40	MCS5	6.24	11.0	-4.76
	5270	54	be (40MHz)	52	40	MCS5	6.06	11.0	-4.94
	5310	62	be (40MHz)	52	40	MCS5	6.24	11.0	-4.76
	5290	58	be (80MHz)	52	52	MCS5	6.72	11.0	-4.28
Band 2C	5500	100	be (20MHz)	52	40	MCS5	6.19	11.0	-4.81
	5580	116	be (20MHz)	52	40	MCS5	6.47	11.0	-4.53
	5720	144	be (20MHz)	52	40	MCS5	6.12	11.0	-4.88
	5510	102	be (40MHz)	52	40	MCS5	6.15	11.0	-4.85
	5550	110	be (40MHz)	52	44	MCS5	6.11	11.0	-4.89
	5590	118	be (40MHz)	52	37	MCS5	6.25	11.0	-4.75
	5670	134	be (40MHz)	52	40	MCS5	5.78	11.0	-5.22
	5710	142	be (40MHz)	52	44	MCS5	6.02	11.0	-4.98
	5530	106	be (80MHz)	52	52	MCS5	6.70	11.0	-4.30
	5610	122	be (80MHz)	52	37	MCS5	6.85	11.0	-4.15
	5690	138	be (80MHz)	52	44	MCS5	6.50	11.0	-4.50
	5570	114	be (160MHz)	52	52	MCS5	5.63	11.0	-5.38

Table 7-158. Bands 1, 2A, 2C Power Spectral Density Measurements Antenna 3a (RU26)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-23-R3.BCG	Test Dates: 09/15/2025 - 1/5/2025	EUT Type: Tablet Device	Page 100 of 398

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	Frequency [MHz]	Channel No.	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	be (20MHz)	52+26	71	MCS5	6.17	11.00	-4.83
	5200	40	be (20MHz)	52+26	71	MCS5	6.09	11.00	-4.91
	5240	48	be (20MHz)	52+26	71	MCS5	6.01	11.00	-4.99
	5180	36	be (20MHz)	106+26	83	MCS5	6.20	11.00	-4.80
	5200	40	be (20MHz)	106+26	82	MCS5	6.19	11.00	-4.81
	5240	48	be (20MHz)	106+26	83	MCS5	5.66	11.00	-5.34
	5210	42	be (80MHz)	484+242	93	MCS5	-2.42	11.00	-13.42
Band 1/2A	5250	50 (L)	be (160MHz)	996+484	95	MCS5	-6.89	11.00	-17.89
	5250	50 (L)	be (160MHz)	996+484+242	99	MCS5	-7.38	11.00	-18.38
	5250	50 (U)	be (160MHz)	996+484	95	MCS5	-6.81	11.00	-17.81
	5250	50 (U)	be (160MHz)	996+484+242	97	MCS5	-7.30	11.00	-18.30
Band 2A	5260	52	be (20MHz)	52+26	71	MCS5	6.14	11.00	-4.86
	5280	60	be (20MHz)	52+26	71	MCS5	6.07	11.00	-4.93
	5320	64	be (20MHz)	52+26	71	MCS5	6.14	11.00	-4.86
	5260	52	be (20MHz)	106+26	83	MCS5	5.84	11.00	-5.16
	5280	60	be (20MHz)	106+26	82	MCS5	5.86	11.00	-5.14
	5320	64	be (20MHz)	106+26	82	MCS5	5.94	11.00	-5.06
	5290	58	be (80MHz)	484+242	92	MCS5	-2.97	11.00	-13.97
Band 2C	5500	100	be (20MHz)	52+26	71	MCS5	5.96	11.00	-5.04
	5580	116	be (20MHz)	52+26	71	MCS5	6.31	11.00	-4.69
	5720	144	be (20MHz)	52+26	71	MCS5	5.98	11.00	-5.02
	5500	100	be (20MHz)	106+26	82	MCS5	5.25	11.00	-5.75
	5580	116	be (20MHz)	106+26	83	MCS5	6.34	11.00	-4.66
	5720	144	be (20MHz)	106+26	82	MCS5	5.93	11.00	-5.08
	5530	106	be (80MHz)	484+242	92	MCS5	-2.94	11.00	-13.94
	5610	122	be (80MHz)	484+242	91	MCS5	0.60	11.00	-10.40
	5690	138	be (80MHz)	484+242	92	MCS5	1.33	11.00	-9.67
	5570	114 (L)	be (160MHz)	996+484	95	MCS5	-7.46	11.00	-18.46
	5570	114 (H)	be (160MHz)	996+484+242	97	MCS5	-8.37	11.00	-19.37
	5570	114 (L)	be (160MHz)	996+484	95	MCS5	-7.46	11.00	-18.46
	5570	114 (H)	be (160MHz)	996+484+242	97	MCS5	-8.37	11.00	-19.37

Table 7-159. Bands 1, 2A, 2C Power Spectral Density Measurements Antenna 3a (MRU)

FCC ID: BCGA3460 IC: 579C-A3460	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100080-23-R3.BCG	Test Dates: 09/15/2025 - 1/5/2025	EUT Type: Tablet Device	Page 101 of 398

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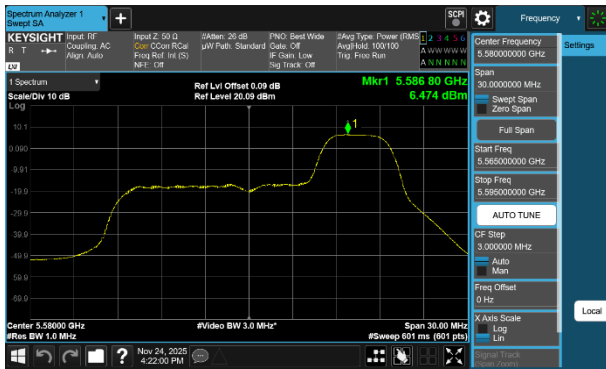
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	be (20MHz)	242	61	MCS5	4.19	11.0	-6.81
	5200	40	be (20MHz)	242	61	MCS5	5.77	11.0	-5.23
	5240	48	be (20MHz)	242	61	MCS5	5.70	11.0	-5.31
	5190	38	be (40MHz)	484	65	MCS5	-0.63	11.0	-11.63
	5230	46	be (40MHz)	484	65	MCS5	2.51	11.0	-8.49
	5210	42	be (80MHz)	996	67	MCS5	-4.08	11.0	-15.08
Band 1/2A	5250	50	be (160MHz)	996x2	68	MCS5	-8.43	11.0	-19.43
Band 2A	5260	52	be (20MHz)	242	61	MCS5	5.81	11.0	-5.19
	5280	60	be (20MHz)	242	61	MCS5	5.85	11.0	-5.16
	5320	64	be (20MHz)	242	61	MCS5	4.17	11.0	-6.83
	5270	54	be (40MHz)	484	65	MCS5	2.74	11.0	-8.26
	5310	62	be (40MHz)	484	65	MCS5	-1.49	11.0	-12.49
	5290	58	be (80MHz)	996	67	MCS5	-4.64	11.0	-15.64
Band 2C	5500	100	be (20MHz)	242	61	MCS5	2.48	11.0	-8.52
	5580	116	be (20MHz)	242	61	MCS5	6.23	11.0	-4.77
	5720	144	be (20MHz)	242	61	MCS5	5.69	11.0	-5.31
	5510	102	be (40MHz)	484	65	MCS5	-2.64	11.0	-13.64
	5550	110	be (40MHz)	484	65	MCS5	2.77	11.0	-8.23
	5590	118	be (40MHz)	484	65	MCS5	2.78	11.0	-8.22
	5670	134	be (40MHz)	484	65	MCS5	0.76	11.0	-10.24
	5710	142	be (40MHz)	484	65	MCS5	2.38	11.0	-8.62
	5530	106	be (80MHz)	996	67	MCS5	-4.67	11.0	-15.67
	5610	122	be (80MHz)	996	67	MCS5	-1.19	11.0	-12.19
	5690	138	be (80MHz)	996	67	MCS5	-0.28	11.0	-11.28
	5570	114	be (160MHz)	996x2	68	MCS5	-9.29	11.0	-20.29

Table 7-160. Bands 1, 2A, 2C Power Spectral Density Measurements Antenna 3a (Full Loaded RU)

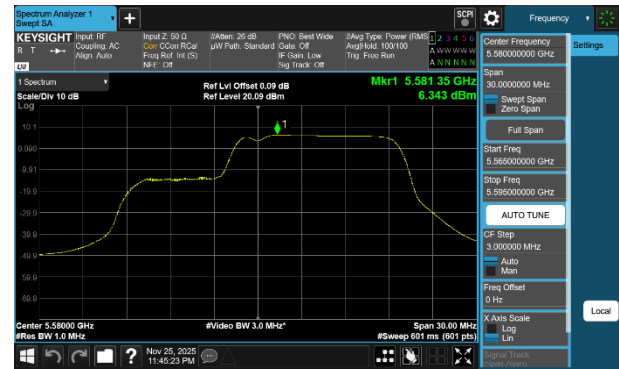
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-23-R3.BCG	Test Dates: 09/15/2025 - 1/5/2025	EUT Type: Tablet Device	Page 102 of 398

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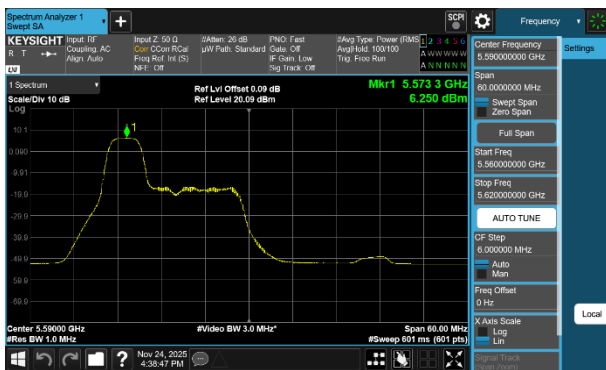
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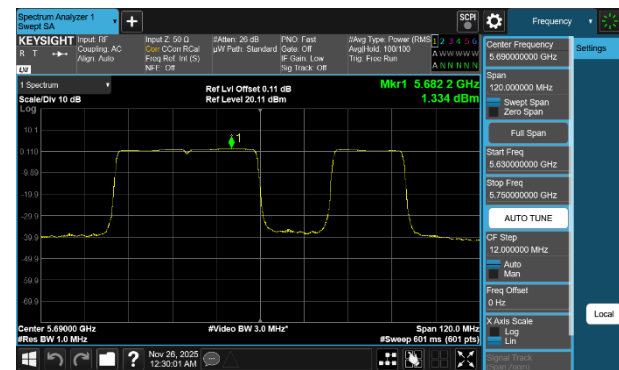
Plot 7-88 PSD Antenna 3a (20MHz BW 802.11be(RU) RU52 Index40 - Ch.116)



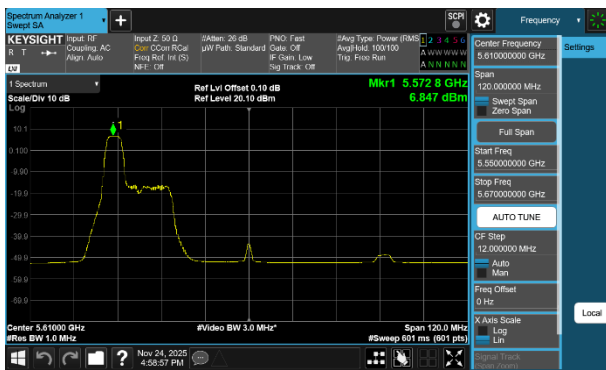
Plot 7-92 PSD Antenna 3a (20MHz BW 802.11be(RU) RU106+26 Index83 - Ch.116)



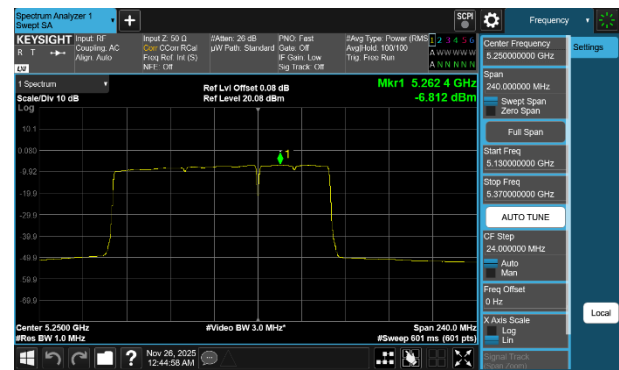
Plot 7-89 PSD Antenna 3a (40MHz BW 802.11be(RU) RU52 Index37 - Ch.118)



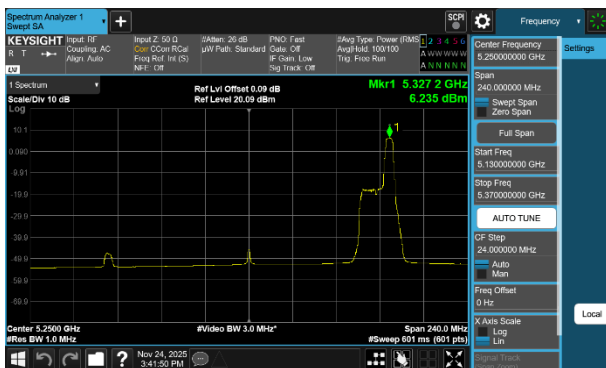
Plot 7-93 PSD Antenna 3a (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.138)



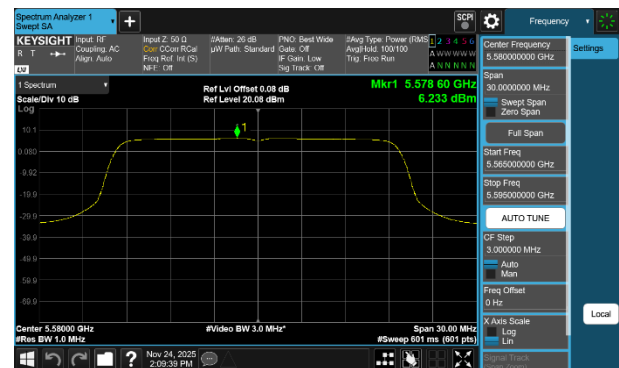
Plot 7-90 PSD Antenna 3a (80MHz BW 802.11be(RU) RU52 Index37 - Ch.122)



Plot 7-94 PSD Antenna 3a (160MHz BW 802.11be(RU) RU996+484 Index95 - Ch.50)



Plot 7-91 PSD Antenna 3a (160MHz BW 802.11be(RU) RU52 Index52 - Ch.50)

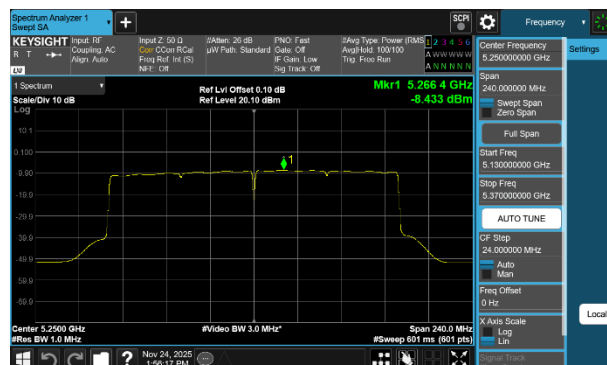


Plot 7-95 PSD Antenna 3a (20MHz BW 802.11be(RU) RU242 Index61 - Ch.116)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-23-R3.BCG	Test Dates: 09/15/2025 - 1/5/2025	EUT Type: Tablet Device	Page 103 of 398



Plot 7-96 PSD Antenna 3a (40MHz BW 802.11be(RU) RU484 Index65 - Ch.118)



Plot 7-98 PSD Antenna 3a (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.50)



Plot 7-97 PSD Antenna 3a (80MHz BW 802.11be(RU) RU996 Index67 - Ch.138)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-23-R3.BCG	Test Dates: 09/15/2025 - 1/5/2025	EUT Type: Tablet Device	Page 104 of 398

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	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	be (20MHz)	26	0	MCS5	3.43	30.0	-26.57
	5785	157	be (20MHz)	26	8	MCS5	3.31	30.0	-26.69
	5825	165	be (20MHz)	26	8	MCS5	3.51	30.0	-26.49
	5755	151	be (40MHz)	26	17	MCS5	3.41	30.0	-26.60
	5795	159	be (40MHz)	26	17	MCS5	3.42	30.0	-26.58
	5775	155	be (80MHz)	26	36	MCS5	3.75	30.0	-26.25

Table 7-161. Band 3 Power Spectral Density Measurements Antenna 3a (RU26)

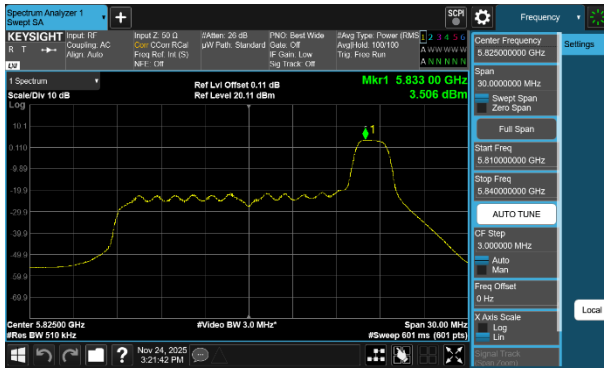
	Frequency [MHz]	Channel No.	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	be (20MHz)	52+26	72	MCS5	3.11	30.0	-26.89
	5785	157	be (20MHz)	52+26	72	MCS5	3.32	30.0	-26.68
	5825	165	be (20MHz)	52+26	71	MCS5	3.38	30.0	-26.62
	5745	149	be (20MHz)	106+26	82	MCS5	3.02	30.0	-26.98
	5785	157	be (20MHz)	106+26	82	MCS5	3.05	30.0	-26.95
	5825	165	be (20MHz)	106+26	82	MCS5	3.55	30.0	-26.46
	5775	155	be (80MHz)	484+242	91	MCS5	-2.32	30.0	-32.32

Table 7-162. Band 3 Power Spectral Density Measurements Antenna 3a (MRU)

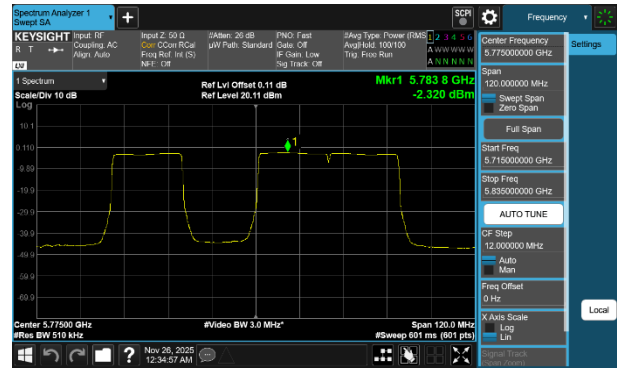
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	be (20MHz)	242	61	MCS5	2.83	30.0	-27.18
	5785	157	be (20MHz)	242	61	MCS5	3.25	30.0	-26.75
	5825	165	be (20MHz)	242	61	MCS5	3.29	30.0	-26.71
	5755	151	be (40MHz)	484	65	MCS5	-0.32	30.0	-30.32
	5795	159	be (40MHz)	484	65	MCS5	-0.27	30.0	-30.27
	5775	155	be (80MHz)	996	67	MCS5	-3.98	30.0	-33.98

Table 7-163. Band 3 Power Spectral Density Measurements Antenna 3a (Fully-loaded RU)

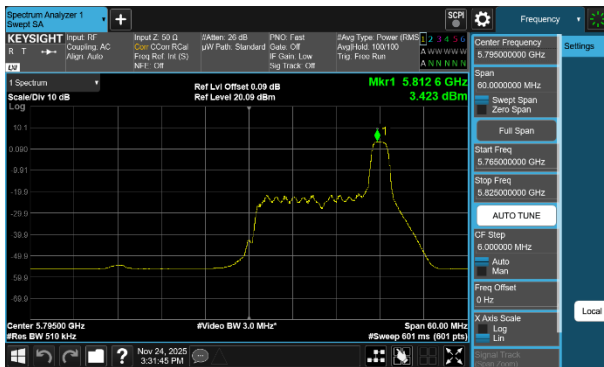
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-23-R3.BCG	Test Dates: 09/15/2025 - 1/5/2025	EUT Type: Tablet Device	Page 105 of 398



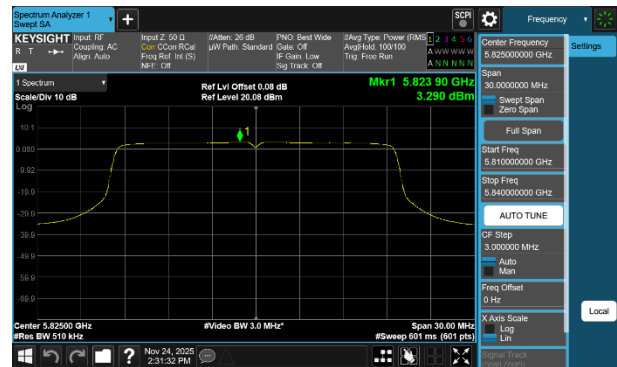
Plot 7-99 PSD Antenna 3a (20MHz BW 802.11be(RU) RU26 Index8 - Ch.165)



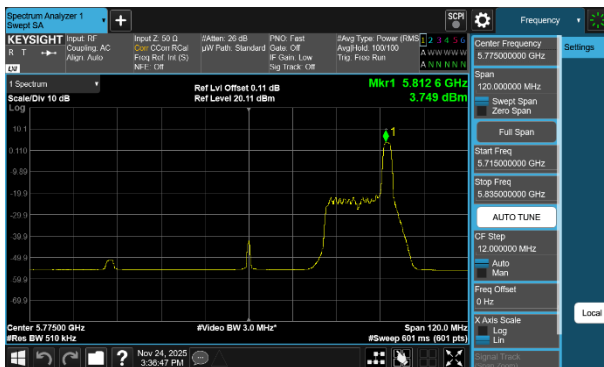
Plot 7-103 PSD Antenna 3a (80MHz BW 802.11be(RU) RU484+242 Index91 - Ch.155)



Plot 7-100 PSD Antenna 3a (40MHz BW 802.11be(RU) RU26 Index17 - Ch.159)



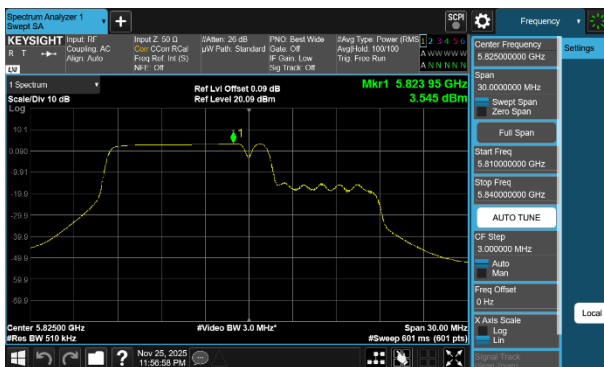
Plot 7-104 PSD Antenna 3a (20MHz BW 802.11be(RU) RU242 Index61 - Ch.165)



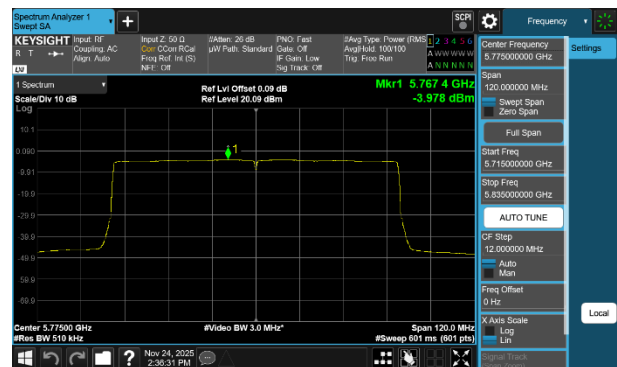
Plot 7-101 PSD Antenna 3a (80MHz BW 802.11be(RU) RU26 Index36 - Ch.155)



Plot 7-105 PSD Antenna 3a (40MHz BW 802.11be(RU) RU484 Index65 - Ch.159)



Plot 7-102 PSD Antenna 3a (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.165)



Plot 7-106 PSD Antenna 3a (80MHz BW 802.11be(RU) RU996 Index67 - Ch.155)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-23-R3.BCG	Test Dates: 09/15/2025 - 1/5/2025	EUT Type: Tablet Device	Page 106 of 398

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	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)	26	8	MCS5	5.35	1.70	7.05	10.0	-2.96
	5200	40	be (20MHz)	26	8	MCS5	5.66	1.70	7.36	10.0	-2.64
	5240	48	be (20MHz)	26	0	MCS5	6.05	1.70	7.75	10.0	-2.25
	5190	38	be (40MHz)	26	8	MCS5	5.58	1.70	7.28	10.0	-2.72
	5230	46	be (40MHz)	26	0	MCS5	5.64	1.70	7.34	10.0	-2.66
	5210	42	be (80MHz)	26	17	MCS5	6.06	1.70	7.76	10.0	-2.24
Band 1/2A	5250	50	be (160MHz)	52	52	MCS5	5.80	1.70	7.50	10.0	-2.50

Table 7-164. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna 3a (RU26)

	Frequency [MHz]	Channel No.	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	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)	52+26	72	MCS5	5.61	1.70	7.31	10	-2.69
	5200	40	be (20MHz)	52+26	71	MCS5	5.23	1.70	6.93	10	-3.07
	5240	48	be (20MHz)	52+26	72	MCS5	5.57	1.70	7.27	10	-2.73
	5180	36	be (20MHz)	106+26	83	MCS5	5.38	1.70	7.08	10	-2.92
	5200	40	be (20MHz)	106+26	82	MCS5	5.41	1.70	7.11	10	-2.89
	5240	48	be (20MHz)	106+26	83	MCS5	5.37	1.70	7.07	10	-2.93
	5210	42	be (80MHz)	484+242	92	MCS5	-3.02	1.70	-1.32	10	-11.32
Band 1/2A	5250	50 (L)	be (160MHz)	996+484	95	MCS5	-6.89	1.70	-5.19	10	-15.19
	5250	50 (L)	be (160MHz)	996+484+242	99	MCS5	-7.38	1.70	-5.68	10	-15.68
	5250	50 (U)	be (160MHz)	996+484	95	MCS5	-6.81	1.70	-5.11	10	-15.11
	5250	50 (U)	be (160MHz)	996+484+242	97	MCS5	-7.30	1.70	-5.60	10	-15.60

Table 7-165. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna 3a (MRU)

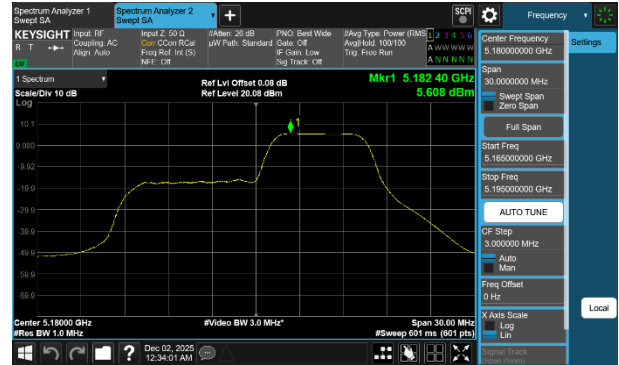
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	be (20MHz)	242	61	MCS5	3.40	1.70	5.10	10.0	-4.90
	5200	40	be (20MHz)	242	61	MCS5	5.43	1.70	7.13	10.0	-2.87
	5240	48	be (20MHz)	242	61	MCS5	5.38	1.70	7.08	10.0	-2.92
	5190	38	be (40MHz)	484	65	MCS5	-1.03	1.70	0.67	10.0	-9.33
	5230	46	be (40MHz)	484	65	MCS5	2.30	1.70	4.00	10.0	-6.01
	5210	42	be (80MHz)	996	67	MCS5	-0.04	1.70	1.67	10.0	-8.34
Band 1/2A	5250	50	be (160MHz)	996	68	MCS5	-8.65	1.70	-6.95	10.0	-16.95

Table 7-166. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna 3a (Fully-loaded RU)

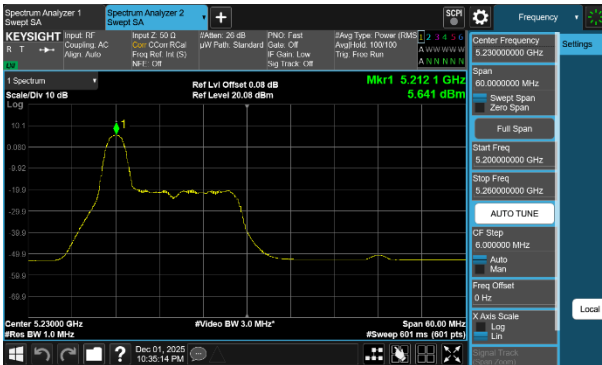
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-23-R3.BCG	Test Dates: 09/15/2025 - 1/5/2025	EUT Type: Tablet Device	Page 107 of 398



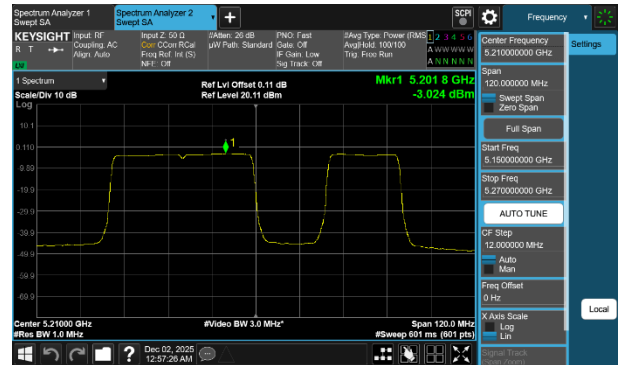
Plot 7-107 PSD Antenna 3a (20MHz BW 802.11be(RU) RU26 Index0 - Ch.48)



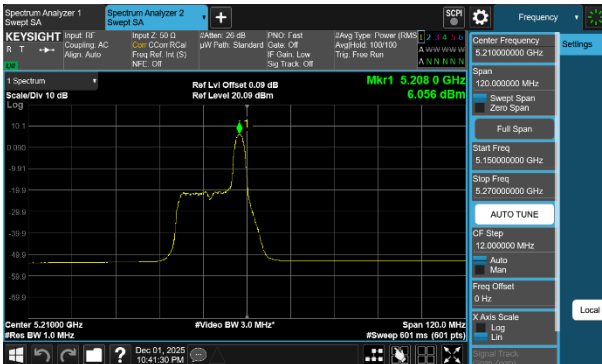
Plot 7-111 PSD Antenna 3a (20MHz BW 802.11be(RU) RU52+26 Index72 - Ch.36)



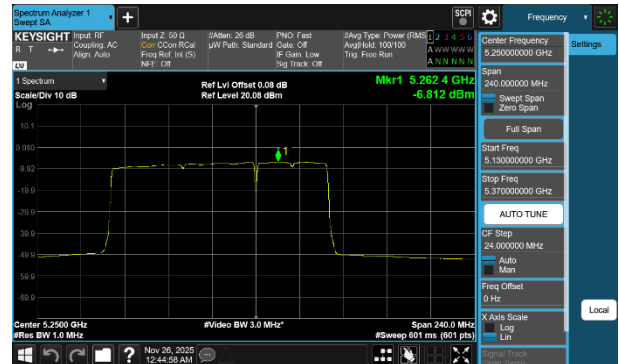
Plot 7-108 PSD Antenna 3a (40MHz BW 802.11be(RU) RU26 Index0 - Ch.46)



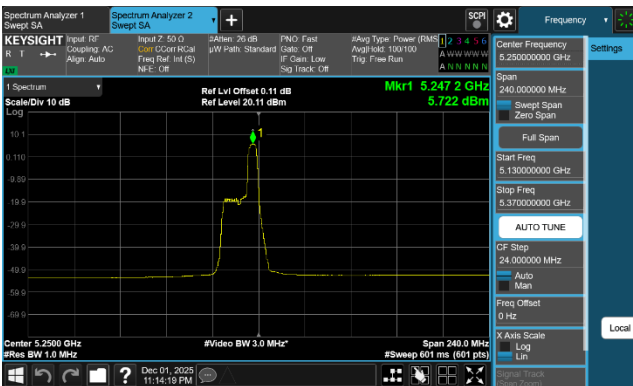
Plot 7-112 PSD Antenna 3a (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.42)



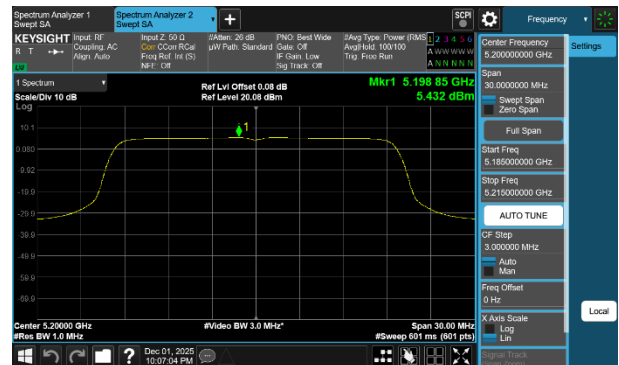
Plot 7-109 PSD Antenna 3a (80MHz BW 802.11be(RU) RU26 Index17 - Ch.42)



Plot 7-113 PSD Antenna 3a (160MHz BW 802.11be(RU) RU996+484 Index95 - Ch.50)

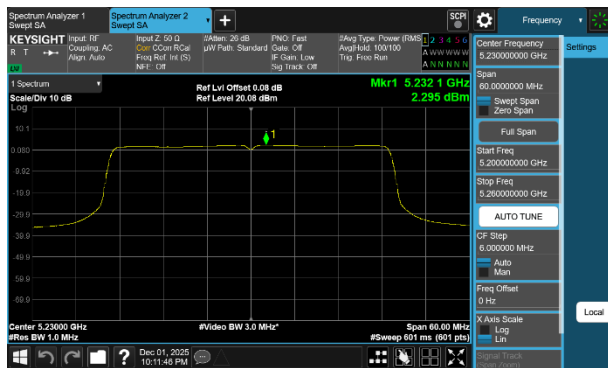


Plot 7-110 PSD Antenna 3a (160MHz BW 802.11be(RU) RU52 Index52 - Ch.50)

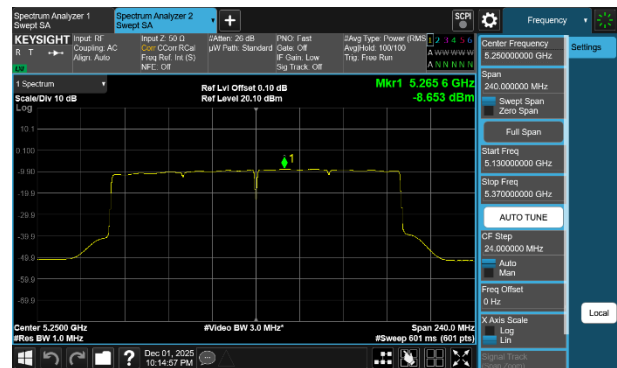


Plot 7-114 PSD Antenna 3a (20MHz BW 802.11be(RU) RU242 Index61 - Ch.40)

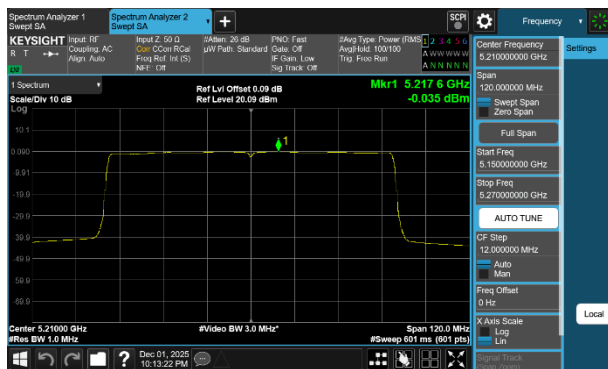
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-23-R3.BCG	Test Dates: 09/15/2025 - 1/5/2025	EUT Type: Tablet Device	Page 108 of 398



Plot 7-115 PSD Antenna 3a (40MHz BW 802.11be(RU) RU484 Index65 - Ch.46)



Plot 7-117 PSD Antenna 3a (160MHz BW 802.11be(RU) RU996x2 Index68 - Ch.50)



Plot 7-116 PSD Antenna 3a (80MHz BW 802.11be(RU) RU996 Index67 - Ch.42)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-23-R3.BCG	Test Dates: 09/15/2025 - 1/5/2025	EUT Type: Tablet Device	Page 109 of 398

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7.5.3 Antenna 1b Power Spectral Density Measurements

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	be (20MHz)	26	8	MCS5	5.64	11.0	-5.36
	5200	40	be (20MHz)	26	0	MCS5	5.48	11.0	-5.52
	5240	48	be (20MHz)	26	8	MCS5	5.58	11.0	-5.42
	5190	38	be (40MHz)	26	8	MCS5	5.59	11.0	-5.41
	5230	46	be (40MHz)	26	17	MCS5	5.74	11.0	-5.26
	5210	42	be (80MHz)	26	36	MCS5	6.25	11.0	-4.75
Band 1/2A	5250	50	be (160MHz)	52	52	MCS5	5.88	11.0	-5.12
Band 2A	5260	52	be (20MHz)	52	37	MCS5	6.32	11.0	-4.68
	5280	60	be (20MHz)	52	40	MCS5	5.87	11.0	-5.13
	5320	64	be (20MHz)	52	40	MCS5	5.91	11.0	-5.10
	5270	54	be (40MHz)	52	40	MCS5	6.09	11.0	-4.91
	5310	62	be (40MHz)	52	40	MCS5	5.91	11.0	-5.09
	5290	58	be (80MHz)	52	44	MCS5	6.43	11.0	-4.57
Band 2C	5500	100	be (20MHz)	52	37	MCS5	6.30	11.0	-4.70
	5580	116	be (20MHz)	52	37	MCS5	6.26	11.0	-4.74
	5720	144	be (20MHz)	52	37	MCS5	6.23	11.0	-4.77
	5510	102	be (40MHz)	52	40	MCS5	6.27	11.0	-4.73
	5550	110	be (40MHz)	52	40	MCS5	6.18	11.0	-4.82
	5590	118	be (40MHz)	52	40	MCS5	6.16	11.0	-4.85
	5670	134	be (40MHz)	52	40	MCS5	6.20	11.0	-4.80
	5710	142	be (40MHz)	52	40	MCS5	6.24	11.0	-4.76
	5530	106	be (80MHz)	52	37	MCS5	6.76	11.0	-4.24
	5610	122	be (80MHz)	52	37	MCS5	6.74	11.0	-4.26
	5690	138	be (80MHz)	52	37	MCS5	6.75	11.0	-4.26
	5570	114	be (160MHz)	52	52	MCS5	5.84	11.0	-5.16

Table 7-167. Bands 1, 2A, 2C Power Spectral Density Measurements Antenna 1b (RU26)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-23-R3.BCG	Test Dates: 09/15/2025 - 1/5/2025	EUT Type: Tablet Device	Page 110 of 398

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	Frequency [MHz]	Channel No.	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	be (20MHz)	52+26	71	MCS5	5.26	11.00	-5.74
	5200	40	be (20MHz)	52+26	72	MCS5	5.36	11.00	-5.64
	5240	48	be (20MHz)	52+26	71	MCS5	5.38	11.00	-5.62
	5180	36	be (20MHz)	106+26	83	MCS5	4.95	11.00	-6.05
	5200	40	be (20MHz)	106+26	83	MCS5	5.05	11.00	-5.95
	5240	48	be (20MHz)	106+26	83	MCS5	5.28	11.00	-5.72
	5210	42	be (80MHz)	484+242	92	MCS5	-3.33	11.00	-14.33
Band 1/2A	5250	50 (L)	be (160MHz)	996+484	95	MCS5	-7.52	11.00	-18.52
	5250	50 (L)	be (160MHz)	996+484+242	99	MCS5	-8.01	11.00	-19.01
	5250	50 (U)	be (160MHz)	996+484	94	MCS5	-7.44	11.00	-18.44
	5250	50 (U)	be (160MHz)	996+484+242	97	MCS5	-8.16	11.00	-19.16
Band 2A	5260	52	be (20MHz)	52+26	71	MCS5	5.79	11.00	-5.21
	5280	60	be (20MHz)	52+26	72	MCS5	5.63	11.00	-5.37
	5320	64	be (20MHz)	52+26	71	MCS5	5.58	11.00	-5.43
	5260	52	be (20MHz)	106+26	83	MCS5	5.39	11.00	-5.62
	5280	60	be (20MHz)	106+26	83	MCS5	5.41	11.00	-5.59
	5320	64	be (20MHz)	106+26	82	MCS5	5.50	11.00	-5.50
	5290	58	be (80MHz)	484+242	93	MCS5	-3.53	11.00	-14.53
Band 2C	5500	100	be (20MHz)	52+26	71	MCS5	5.86	11.00	-5.14
	5580	116	be (20MHz)	52+26	71	MCS5	5.75	11.00	-5.25
	5720	144	be (20MHz)	52+26	72	MCS5	5.42	11.00	-5.58
	5500	100	be (20MHz)	106+26	82	MCS5	4.93	11.00	-6.07
	5580	116	be (20MHz)	106+26	82	MCS5	5.84	11.00	-5.16
	5720	144	be (20MHz)	106+26	82	MCS5	5.57	11.00	-5.44
	5530	106	be (80MHz)	484+242	92	MCS5	-3.18	11.00	-14.18
	5610	122	be (80MHz)	484+242	92	MCS5	0.21	11.00	-10.79
	5690	138	be (80MHz)	484+242	92	MCS5	1.10	11.00	-9.90
	5570	114 (L)	be (160MHz)	996+484	95	MCS5	-7.92	11.00	-18.92
	5570	114 (H)	be (160MHz)	996+484+242	97	MCS5	-8.81	11.00	-19.81
	5570	114 (L)	be (160MHz)	996+484	95	MCS5	-7.92	11.00	-18.92
	5570	114 (H)	be (160MHz)	996+484+242	97	MCS5	-8.81	11.00	-19.81

Table 7-168. Bands 1, 2A, 2C Power Spectral Density Measurements Antenna 1b (MRU)

FCC ID: BCGA3460 IC: 579C-A3460	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100080-23-R3.BCG	Test Dates: 09/15/2025 - 1/5/2025	EUT Type: Tablet Device	Page 111 of 398

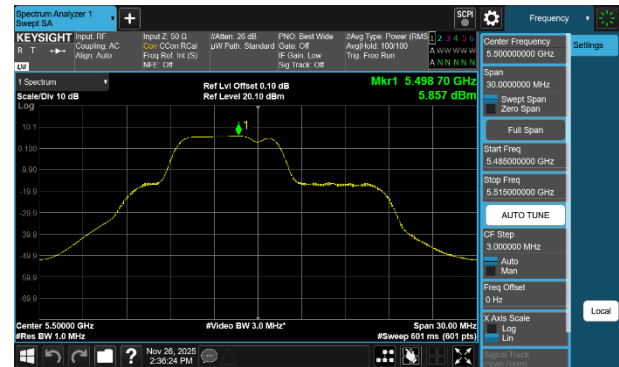
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	be (20MHz)	242	61	MCS5	3.66	11.0	-7.34
	5200	40	be (20MHz)	242	61	MCS5	5.32	11.0	-5.69
	5240	48	be (20MHz)	242	61	MCS5	5.49	11.0	-5.52
	5190	38	be (40MHz)	484	65	MCS5	-1.04	11.0	-12.04
	5230	46	be (40MHz)	484	65	MCS5	2.31	11.0	-8.69
	5210	42	be (80MHz)	996	67	MCS5	-4.40	11.0	-15.40
Band 1/2A	5250	50	be (160MHz)	996x2	68	MCS5	-8.79	11.0	-19.79
Band 2A	5260	52	be (20MHz)	242	61	MCS5	5.39	11.0	-5.61
	5280	60	be (20MHz)	242	61	MCS5	5.38	11.0	-5.62
	5320	64	be (20MHz)	242	61	MCS5	3.48	11.0	-7.52
	5270	54	be (40MHz)	484	65	MCS5	2.55	11.0	-8.45
	5310	62	be (40MHz)	484	65	MCS5	-1.80	11.0	-12.80
	5290	58	be (80MHz)	996	67	MCS5	-4.85	11.0	-15.85
Band 2C	5500	100	be (20MHz)	242	61	MCS5	2.42	11.0	-8.58
	5580	116	be (20MHz)	242	61	MCS5	5.61	11.0	-5.39
	5720	144	be (20MHz)	242	61	MCS5	5.76	11.0	-5.24
	5510	102	be (40MHz)	484	65	MCS5	-2.58	11.0	-13.58
	5550	110	be (40MHz)	484	65	MCS5	2.58	11.0	-8.42
	5590	118	be (40MHz)	484	65	MCS5	2.64	11.0	-8.36
	5670	134	be (40MHz)	484	65	MCS5	1.27	11.0	-9.73
	5710	142	be (40MHz)	484	65	MCS5	2.46	11.0	-8.54
	5530	106	be (80MHz)	996	67	MCS5	-4.79	11.0	-15.79
	5610	122	be (80MHz)	996	67	MCS5	-1.04	11.0	-12.04
	5690	138	be (80MHz)	996	67	MCS5	-0.32	11.0	-11.32
	5570	114	be (160MHz)	996x2	68	MCS5	-9.34	11.0	-20.34

Table 7-169. Bands 1, 2A, 2C Power Spectral Density Measurements Antenna 1b (Full Loaded RU)

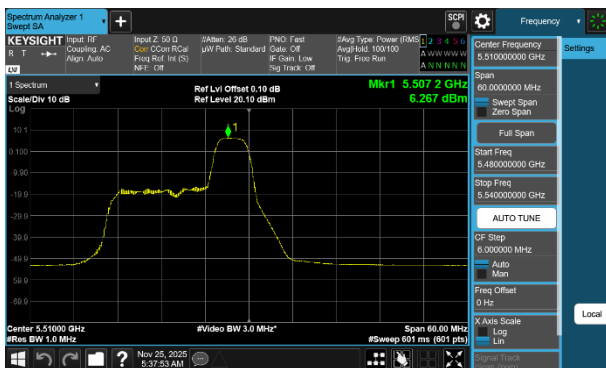
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-23-R3.BCG	Test Dates: 09/15/2025 - 1/5/2025	EUT Type: Tablet Device	Page 112 of 398



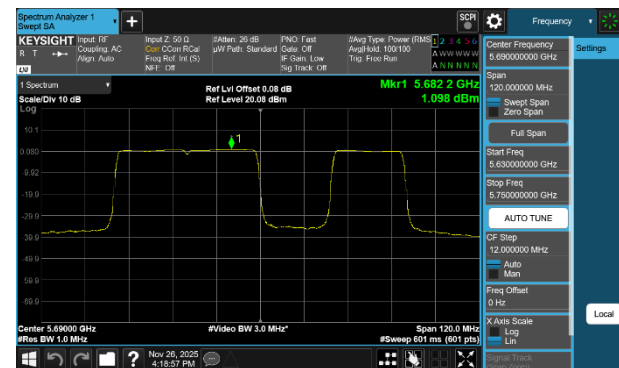
Plot 7-118 PSD Antenna 1b (20MHz BW 802.11be(RU) RU52 Index37 - Ch.52)



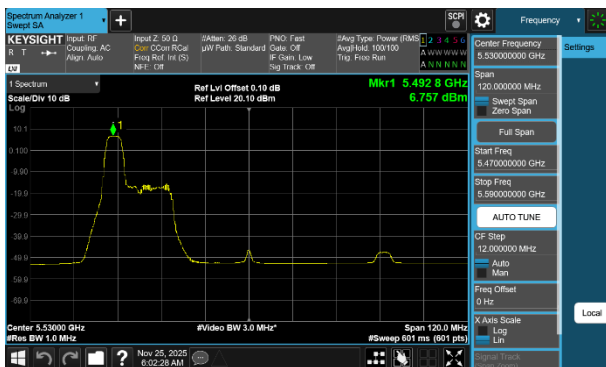
Plot 7-122 PSD Antenna 1b (20MHz BW 802.11be(RU) RU52+26 Index71 - Ch.100)



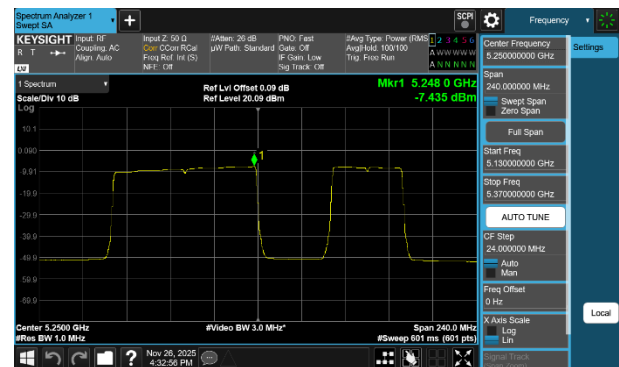
Plot 7-119 PSD Antenna 1b (40MHz BW 802.11be(RU) RU52 Index40 - Ch.102)



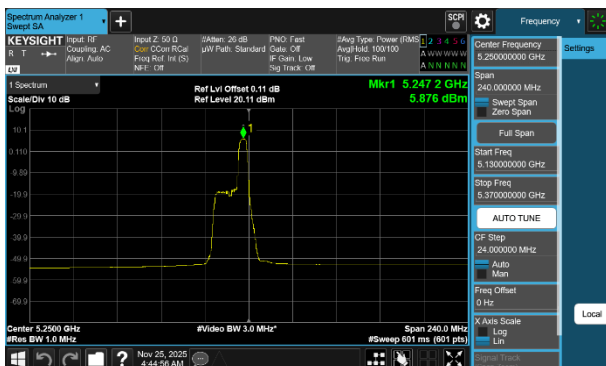
Plot 7-123 PSD Antenna 1b (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.138)



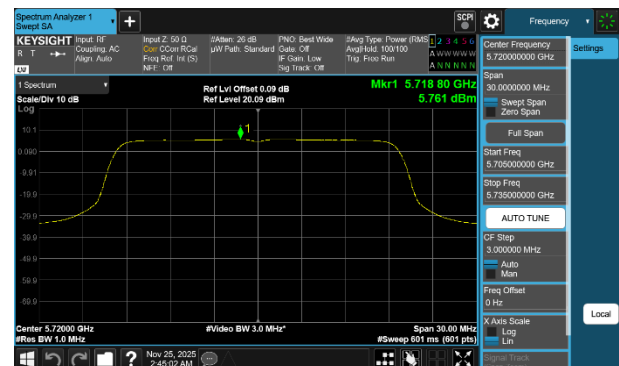
Plot 7-120 PSD Antenna 1b (80MHz BW 802.11be(RU) RU52 Index37 - Ch.106)



Plot 7-124 PSD Antenna 1b (160MHz BW 802.11be(RU) RU996+484 Index94 - Ch.50)



Plot 7-121 PSD Antenna 1b (160MHz BW 802.11be(RU) RU52 Index52 - Ch.50)



Plot 7-125 PSD Antenna 1b (20MHz BW 802.11be(RU) RU242 Index61 - Ch.144)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-23-R3.BCG	Test Dates: 09/15/2025 - 1/5/2025	EUT Type: Tablet Device	Page 113 of 398

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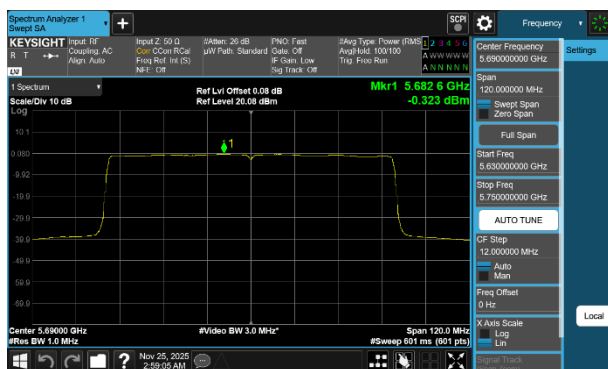
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Plot 7-126 PSD Antenna 1b (40MHz BW 802.11be(RU) RU484 Index65 - Ch.118)



Plot 7-128 PSD Antenna 1b (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.50)



Plot 7-127 PSD Antenna 1b (80MHz BW 802.11be(RU) RU996 Index67 - Ch.138)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-23-R3.BCG	Test Dates: 09/15/2025 - 1/5/2025	EUT Type: Tablet Device	Page 114 of 398

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	be (20MHz)	26	8	MCS5	3.28	30.0	-26.73
	5785	157	be (20MHz)	26	8	MCS5	3.33	30.0	-26.67
	5825	165	be (20MHz)	26	8	MCS5	3.28	30.0	-26.72
	5755	151	be (40MHz)	26	17	MCS5	3.12	30.0	-26.89
	5795	159	be (40MHz)	26	17	MCS5	3.11	30.0	-26.89
	5775	155	be (80MHz)	26	17	MCS5	3.51	30.0	-26.49

Table 7-170. Band 3 Power Spectral Density Measurements Antenna 1b (RU26)

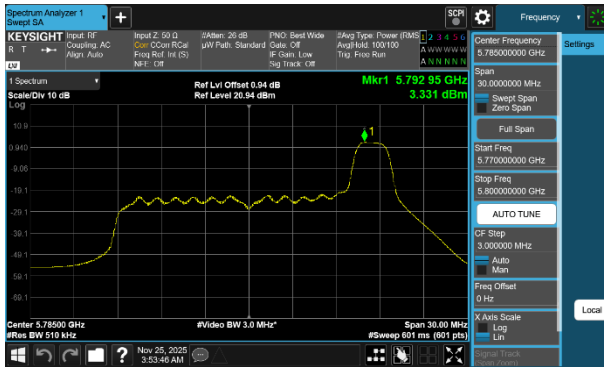
	Frequency [MHz]	Channel No.	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	be (20MHz)	52+26	71	MCS5	2.73	30.0	-27.27
	5785	157	be (20MHz)	52+26	71	MCS5	2.73	30.0	-27.27
	5825	165	be (20MHz)	52+26	72	MCS5	2.77	30.0	-27.24
	5745	149	be (20MHz)	106+26	82	MCS5	2.81	30.0	-27.19
	5785	157	be (20MHz)	106+26	82	MCS5	2.74	30.0	-27.26
	5825	165	be (20MHz)	106+26	82	MCS5	2.80	30.0	-27.20
	5775	155	be (80MHz)	484+242	92	MCS5	-2.67	30.0	-32.67

Table 7-171. Band 3 Power Spectral Density Measurements Antenna 1b (MRU)

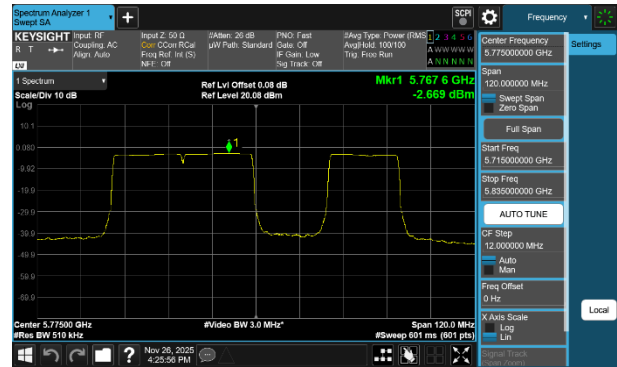
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	be (20MHz)	242	61	MCS5	2.68	30.0	-27.32
	5785	157	be (20MHz)	242	61	MCS5	2.97	30.0	-27.03
	5825	165	be (20MHz)	242	61	MCS5	2.98	30.0	-27.02
	5755	151	be (40MHz)	484	65	MCS5	-0.29	30.0	-30.29
	5795	159	be (40MHz)	484	65	MCS5	-0.28	30.0	-30.28
	5775	155	be (80MHz)	996	67	MCS5	-3.90	30.0	-33.90

Table 7-172. Band 3 Power Spectral Density Measurements Antenna 1b (Fully-loaded RU)

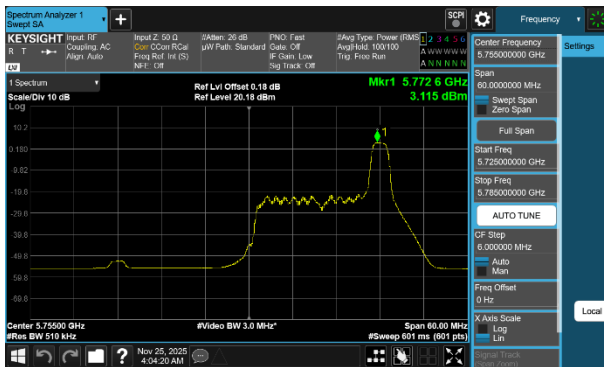
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-23-R3.BCG	Test Dates: 09/15/2025 - 1/5/2025	EUT Type: Tablet Device	Page 115 of 398



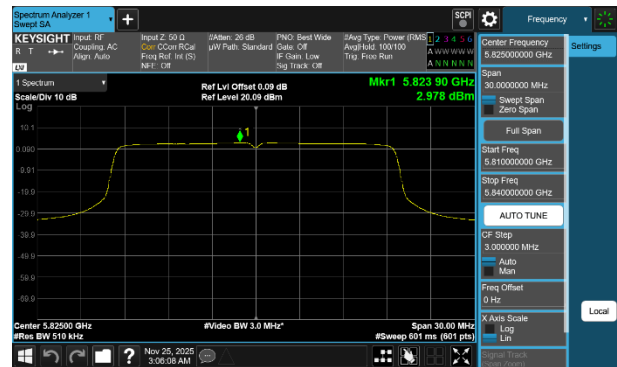
Plot 7-129 PSD Antenna 1b (20MHz BW 802.11be(RU) RU26 Index8 - Ch.157)



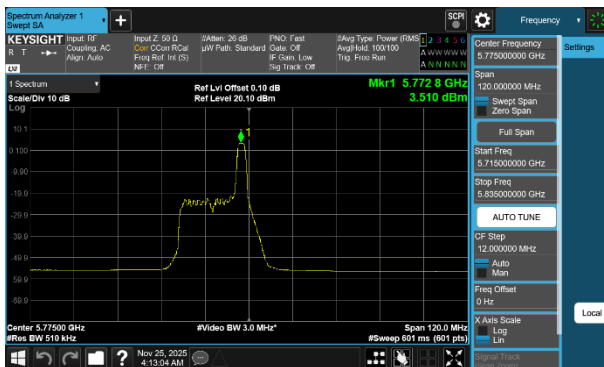
Plot 7-133 PSD Antenna 1b (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.155)



Plot 7-130 PSD Antenna 1b (40MHz BW 802.11be(RU) RU26 Index17 - Ch.151)



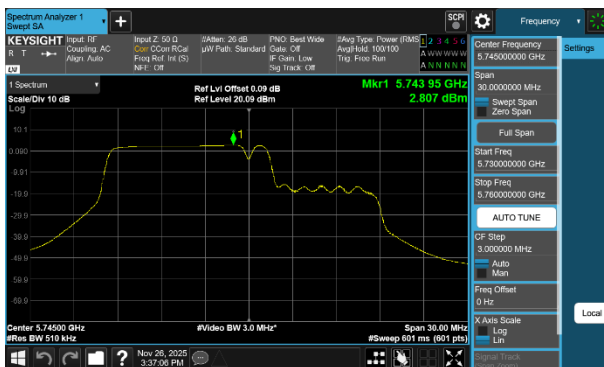
Plot 7-134 PSD Antenna 1b (20MHz BW 802.11be(RU) RU242 Index61 - Ch.165)



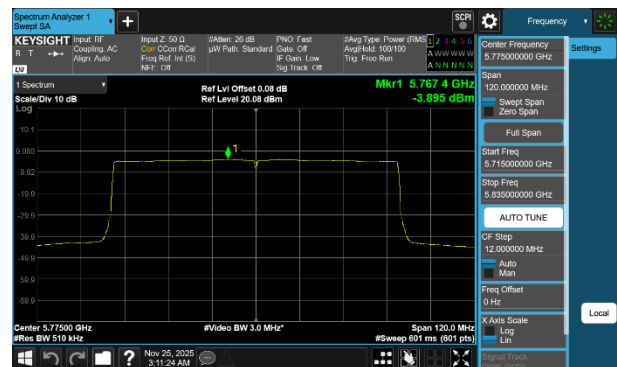
Plot 7-131 PSD Antenna 1b (80MHz BW 802.11be(RU) RU26 Index17 - Ch.155)



Plot 7-135 PSD Antenna 1b (40MHz BW 802.11be(RU) RU484 Index65 - Ch.159)



Plot 7-132 PSD Antenna 1b (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.149)



Plot 7-136 PSD Antenna 1b (80MHz BW 802.11be(RU) RU996 Index67 - Ch.155)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-23-R3.BCG	Test Dates: 09/15/2025 - 1/5/2025	EUT Type: Tablet Device	Page 116 of 398

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	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)	26	0	MCS5	5.07	1.70	6.77	10.0	-3.23
	5200	40	be (20MHz)	26	8	MCS5	5.09	1.70	6.79	10.0	-3.22
	5240	48	be (20MHz)	26	0	MCS5	5.33	1.70	7.03	10.0	-2.97
	5190	38	be (40MHz)	26	0	MCS5	5.74	1.70	7.44	10.0	-2.56
	5230	46	be (40MHz)	26	8	MCS5	6.24	1.70	7.94	10.0	-2.06
	5210	42	be (80MHz)	26	17	MCS5	6.22	1.70	7.92	10.0	-2.08
Band 1/2A	5250	50	be (160MHz)	52	52	MCS5	5.68	1.70	7.38	10.0	-2.62

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

	Frequency [MHz]	Channel No.	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	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)	52+26	71	MCS5	5.28	-1.80	3.48	10	-6.52
	5200	40	be (20MHz)	52+26	71	MCS5	5.41	-1.80	3.61	10	-6.39
	5240	48	be (20MHz)	52+26	71	MCS5	5.41	-1.80	3.61	10	-6.39
	5180	36	be (20MHz)	106+26	83	MCS5	5.50	-1.80	3.70	10	-6.30
	5200	40	be (20MHz)	106+26	82	MCS5	5.61	-1.80	3.81	10	-6.19
	5240	48	be (20MHz)	106+26	82	MCS5	5.63	-1.80	3.83	10	-6.17
	5210	42	be (80MHz)	484+242	92	MCS5	1.24	-1.80	-0.56	10	-10.56
Band 1/2A	5250	50 (L)	be (160MHz)	996+484	95	MCS5	-7.52	-1.80	-9.32	10	-19.32
	5250	50 (L)	be (160MHz)	996+484+242	99	MCS5	-8.01	-1.80	-9.81	10	-19.81
	5250	50 (U)	be (160MHz)	996+484	94	MCS5	-7.44	-1.80	-9.24	10	-19.24
	5250	50 (U)	be (160MHz)	996+484+242	97	MCS5	-8.16	-1.80	-9.96	10	-19.96

Table 7-174. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna 1b (MRU)

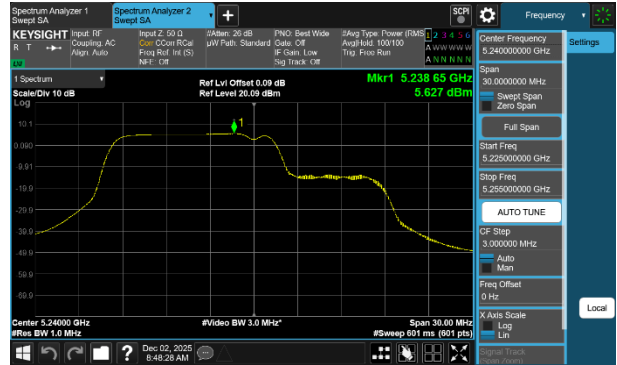
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	be (20MHz)	242	61	MCS5	3.66	1.70	5.36	10.0	-4.65
	5200	40	be (20MHz)	242	61	MCS5	5.68	1.70	7.38	10.0	-2.62
	5240	48	be (20MHz)	242	61	MCS5	5.52	1.70	7.22	10.0	-2.78
	5190	38	be (40MHz)	484	65	MCS5	-0.64	1.70	1.06	10.0	-8.94
	5230	46	be (40MHz)	484	65	MCS5	2.36	1.70	4.06	10.0	-5.94
	5210	42	be (80MHz)	996	67	MCS5	0.15	1.70	1.85	10.0	-8.15
Band 1/2A	5250	50	be (160MHz)	996	68	MCS5	-8.39	1.70	-6.69	10.0	-16.69

Table 7-175. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna 1b (Fully-loaded RU)

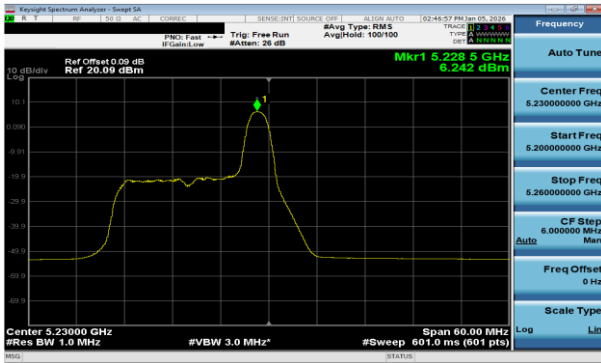
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-23-R3.BCG	Test Dates: 09/15/2025 - 1/5/2025	EUT Type: Tablet Device	Page 117 of 398



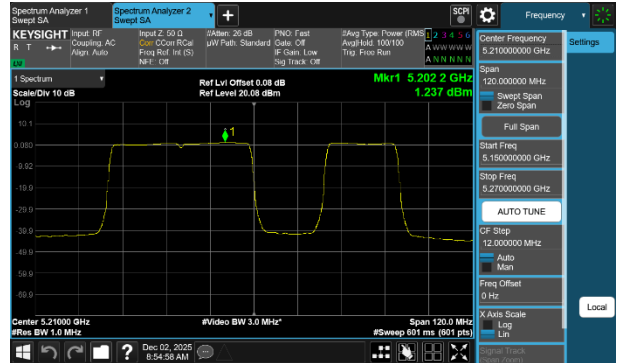
Plot 7-137 PSD Antenna 1b (20MHz BW 802.11be(RU) RU26 Index0 - Ch.48)



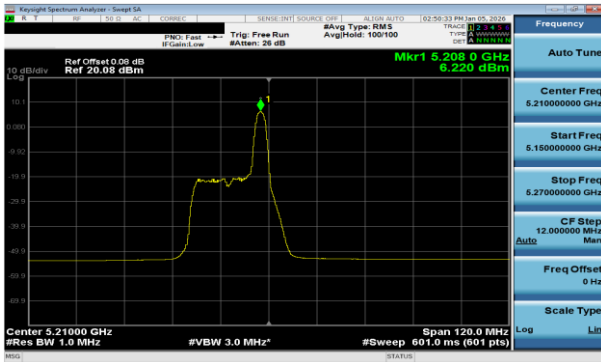
Plot 7-141 PSD Antenna 1b (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.48)



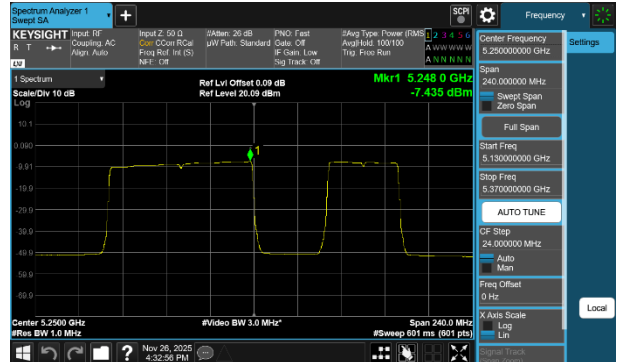
Plot 7-138 PSD Antenna 1b (40MHz BW 802.11be(RU) RU26 Index8 - Ch.46)



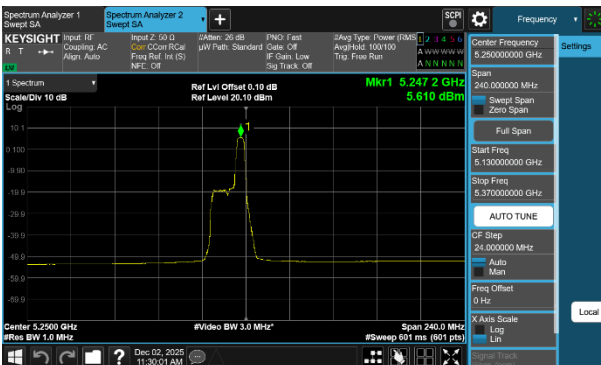
Plot 7-142 PSD Antenna 1b (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.42)



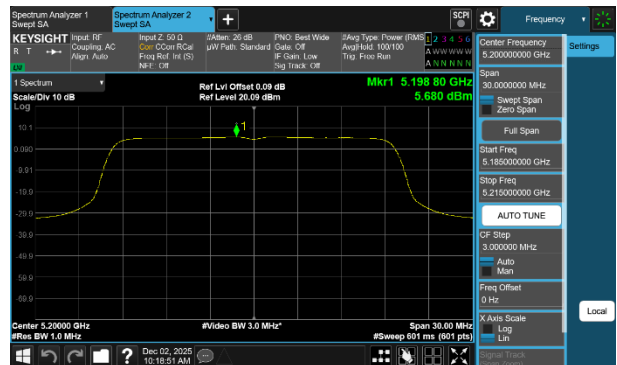
Plot 7-139 PSD Antenna 1b (80MHz BW 802.11be(RU) RU26 Index17 - Ch.42)



Plot 7-143 PSD Antenna 1b (160MHz BW 802.11be(RU) RU996+484 Index94 - Ch.50)



Plot 7-140 PSD Antenna 1b (160MHz BW 802.11be(RU) RU52 Index52 - Ch.50)

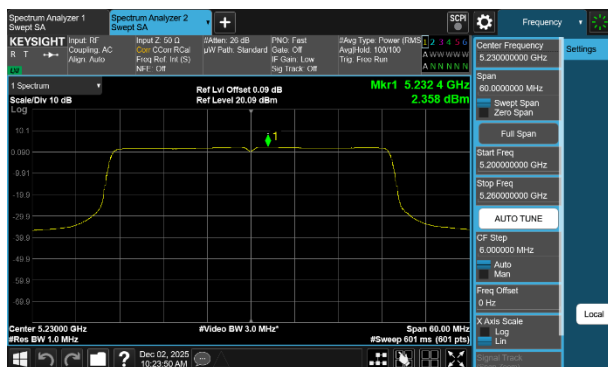


Plot 7-144 PSD Antenna 1b (20MHz BW 802.11be(RU) RU242 Index61 - Ch.40)

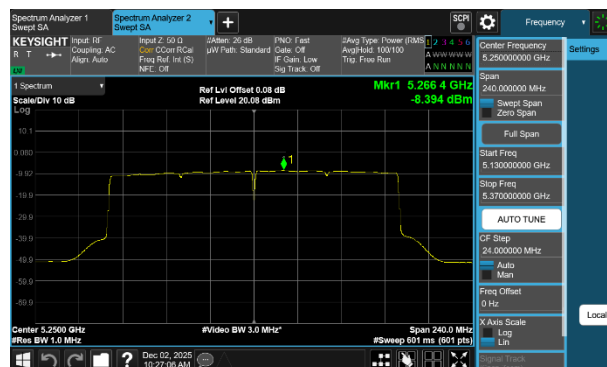
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100080-23-R3.BCG	Test Dates: 09/15/2025 - 1/5/2025	EUT Type: Tablet Device		Page 118 of 398

V 10.6 10/27/2023

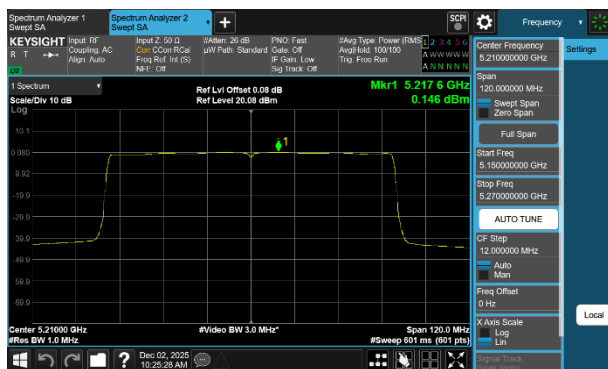
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Plot 7-145 PSD Antenna 1b (40MHz BW 802.11be(RU) RU484 Index65 - Ch.46)



Plot 7-147 PSD Antenna 1b (160MHz BW 802.11be(RU) RU996x2 Index68 - Ch.50)



Plot 7-146 PSD Antenna 1b (80MHz BW 802.11be(RU) RU996 Index67 - Ch.42)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-23-R3.BCG	Test Dates: 09/15/2025 - 1/5/2025	EUT Type: Tablet Device	Page 119 of 398

7.5.4 Summed CDD/SDM Primary Power Spectral Density Measurements

	Frequency [MHz]	Channel	Mode	802.11 MODE	RU Size	RU Index	Data Rate	Antenna 3c Power Density [dBm/MHz]	Antenna 3a Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	CDD	be (20MHz)	26	8	MCS5	6.43	5.78	9.13	11.0	-1.87
	5200	40	CDD	be (20MHz)	26	0	MCS5	6.25	5.86	9.07	11.0	-1.93
	5240	48	CDD	be (20MHz)	26	8	MCS5	5.60	5.75	8.69	11.0	-2.31
	5190	38	CDD	be (40MHz)	26	0	MCS5	6.41	5.90	9.17	11.0	-1.83
	5230	46	CDD	be (40MHz)	26	8	MCS5	6.02	5.47	8.76	11.0	-2.24
	5210	42	CDD	be (80MHz)	26	0	MCS5	6.45	5.70	9.10	11.0	-1.90
1/2A	5250	50	CDD	be (160MHz)	52	37	MCS5	6.02	5.74	8.89	11.0	-2.11
Band 2A	5260	52	CDD	be (20MHz)	52	40	MCS5	6.21	5.81	9.02	11.0	-1.98
	5280	60	CDD	be (20MHz)	52	40	MCS5	6.17	5.95	9.07	11.0	-1.93
	5320	64	CDD	be (20MHz)	52	39	MCS5	5.62	5.52	8.58	11.0	-2.42
	5270	54	CDD	be (40MHz)	52	40	MCS5	6.30	5.87	9.10	11.0	-1.90
	5310	62	CDD	be (40MHz)	52	40	MCS5	5.76	5.80	8.79	11.0	-2.21
	5290	58	CDD	be (80MHz)	52	52	MCS5	5.78	5.76	8.78	11.0	-2.22
Band 2C	5500	100	CDD	be (20MHz)	52	37	MCS5	6.12	5.74	8.94	11.0	-2.06
	5580	116	CDD	be (20MHz)	52	37	MCS5	6.63	5.87	9.28	11.0	-1.72
	5720	144	CDD	be (20MHz)	52	40	MCS5	6.56	5.89	9.25	11.0	-1.75
	5510	102	CDD	be (40MHz)	52	37	MCS5	5.48	5.40	8.45	11.0	-2.55
	5550	110	CDD	be (40MHz)	52	44	MCS5	6.44	6.18	9.32	11.0	-1.68
	5590	118	CDD	be (40MHz)	52	40	MCS5	6.19	5.83	9.02	11.0	-1.98
	5670	134	CDD	be (40MHz)	52	37	MCS5	5.90	5.61	8.76	11.0	-2.24
	5710	142	CDD	be (40MHz)	52	44	MCS5	5.81	5.32	8.58	11.0	-2.42
	5530	106	CDD	be (80MHz)	52	52	MCS5	5.57	5.50	8.55	11.0	-2.45
	5610	122	CDD	be (80MHz)	52	37	MCS5	6.19	5.94	9.08	11.0	-1.92
	5690	138	CDD	be (80MHz)	52	52	MCS5	5.86	5.69	8.78	11.0	-2.22
	5570	114	CDD	be (160MHz)	52	52	MCS5	5.42	5.16	8.30	11.0	-2.70

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

	Frequency [MHz]	Channel No.	Mode	802.11 MODE	RU Size	RU Index	Data Rate	Antenna 3c Power Density [dBm/MHz]	Antenna 3a Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	CDD	be (20MHz)	52+26	71	MCS5	6.33	5.77	9.07	11.0	-1.93
	5200	40	CDD	be (20MHz)	52+26	71	MCS5	6.22	6.01	9.12	11.0	-1.88
	5240	48	CDD	be (20MHz)	52+26	71	MCS5	6.16	5.84	9.01	11.0	-1.99
	5180	36	CDD	be (20MHz)	106+26	83	MCS5	6.22	5.45	8.86	11.0	-2.14
	5200	40	CDD	be (20MHz)	106+26	83	MCS5	6.37	5.85	9.13	11.0	-1.87
	5240	48	CDD	be (20MHz)	106+26	82	MCS5	6.19	5.77	8.99	11.0	-2.01
Band 1/2A	5210	42	CDD	be (80MHz)	484+242	93	MCS5	-2.78	-3.16	0.04	11.0	-10.96
	5250	50 (L)	CDD	be (160MHz)	996+484	95	MCS5	-7.09	-7.59	-4.32	11.0	-15.32
	5250	50 (L)	CDD	be (160MHz)	996+484+242	99	MCS5	-7.66	-8.59	-5.09	11.0	-16.09
	5250	50 (U)	CDD	be (160MHz)	996+484	95	MCS5	-7.32	-7.84	-4.56	11.0	-15.56
	5250	50 (U)	CDD	be (160MHz)	996+484+242	99	MCS5	-7.69	-8.68	-5.15	11.0	-16.15
	5260	52	CDD	be (20MHz)	52+26	71	MCS5	6.06	6.01	9.05	11.0	-1.95
Band 2A	5280	60	CDD	be (20MHz)	52+26	71	MCS5	6.02	5.89	8.97	11.0	-2.03
	5320	64	CDD	be (20MHz)	52+26	71	MCS5	5.76	5.98	8.88	11.0	-2.12
	5260	52	CDD	be (20MHz)	106+26	83	MCS5	6.23	5.82	9.04	11.0	-1.96
	5280	60	CDD	be (20MHz)	106+26	83	MCS5	6.00	5.85	8.93	11.0	-2.07
	5320	64	CDD	be (20MHz)	106+26	83	MCS5	5.84	5.37	8.62	11.0	-2.38
	5290	58	CDD	be (80MHz)	484+242	92	MCS5	-3.41	-3.74	-0.56	11.0	-11.56
Band 2C	5500	100	CDD	be (20MHz)	52+26	72	MCS5	6.07	5.64	8.87	11.0	-2.13
	5580	116	CDD	be (20MHz)	52+26	71	MCS5	6.64	6.17	9.42	11.0	-1.58
	5720	144	CDD	be (20MHz)	52+26	71	MCS5	6.19	5.80	9.01	11.0	-1.99
	5500	100	CDD	be (20MHz)	106+26	82	MCS5	5.06	4.61	7.85	11.0	-3.15
	5580	116	CDD	be (20MHz)	106+26	83	MCS5	6.32	6.02	9.18	11.0	-1.82
	5720	144	CDD	be (20MHz)	106+26	83	MCS5	6.35	5.71	9.05	11.0	-1.95
	5530	106	CDD	be (80MHz)	484+242	91	MCS5	-4.06	-4.49	-1.26	11.0	-12.26
	5610	122	CDD	be (80MHz)	484+242	92	MCS5	0.01	-0.47	2.79	11.0	-8.21
	5690	138	CDD	be (80MHz)	484+242	92	MCS5	1.81	1.12	4.49	11.0	-6.51
	*5570	114 (L)	CDD	be (160MHz)	996+484	95	MCS5	-7.96	-8.19	-5.06	11.0	-16.06
	*5570	114 (H)	CDD	be (160MHz)	996+484+242	97	MCS5	-8.68	-9.05	-5.85	11.0	-16.85
	*5570	114 (L)	CDD	be (160MHz)	996+484	95	MCS5	-7.96	-8.19	-5.06	11.0	-16.06
	*5570	114 (H)	CDD	be (160MHz)	996+484+242	97	MCS5	-8.68	-9.05	-5.85	11.0	-16.85

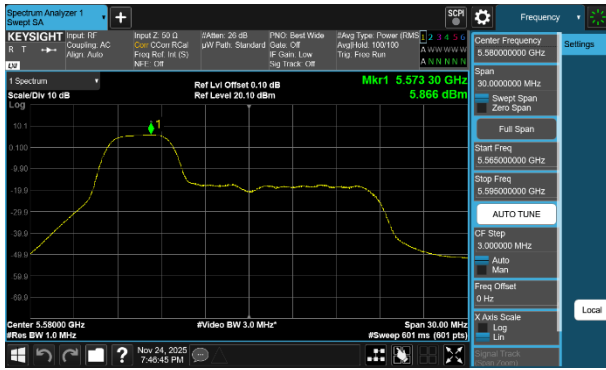
Table 7-177. Bands 1, 2A, 2C Power Spectral Density Measurements CDD Primary (MRU)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-23-R3.BCG	Test Dates: 09/15/2025 - 1/5/2025	EUT Type: Tablet Device	Page 120 of 398

	Frequency [MHz]	Channel	Mode	802.11 MODE	RU Size	RU Index	Data Rate	Antenna 3c Power Density [dBm/MHz]	Antenna 3a Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	CDD	be (20MHz)	242	61	MCS5	3.81	2.91	6.39	11.0	-4.61
	5200	40	CDD	be (20MHz)	242	61	MCS5	6.03	5.66	8.86	11.0	-2.14
	5240	48	CDD	be (20MHz)	242	61	MCS5	6.12	5.57	8.87	11.0	-2.13
	5190	38	CDD	be (40MHz)	484	65	MCS5	-0.92	-1.57	1.78	11.0	-9.22
	5230	46	CDD	be (40MHz)	484	65	MCS5	3.06	2.05	5.59	11.0	-5.41
Band 1/2A	5210	42	CDD	be (80MHz)	996	67	MCS5	-4.46	-5.04	-1.73	11.0	-12.73
	5250	50	CDD	be (160MHz)	996x2	68	MCS5	-8.65	-9.33	-5.97	11.0	-16.97
Band 2A	5260	52	CDD	be (20MHz)	242	61	MCS5	6.17	5.42	8.82	11.0	-2.18
	5280	60	CDD	be (20MHz)	242	61	MCS5	5.89	5.56	8.74	11.0	-2.26
	5320	64	CDD	be (20MHz)	242	61	MCS5	3.93	3.68	6.82	11.0	-4.18
	5270	54	CDD	be (40MHz)	484	65	MCS5	3.06	2.39	5.75	11.0	-5.25
	5310	62	CDD	be (40MHz)	484	65	MCS5	-1.38	-1.74	1.45	11.0	-9.55
Band 2C	5290	58	CDD	be (80MHz)	996	67	MCS5	-4.99	-5.39	-2.17	11.0	-13.17
	5500	100	CDD	be (20MHz)	242	61	MCS5	2.34	1.74	5.06	11.0	-5.94
	5580	116	CDD	be (20MHz)	242	61	MCS5	6.14	5.94	9.05	11.0	-1.95
	5720	144	CDD	be (20MHz)	242	61	MCS5	6.06	5.60	8.85	11.0	-2.15
	5510	102	CDD	be (40MHz)	484	65	MCS5	-2.82	-3.11	0.05	11.0	-10.95
	5550	110	CDD	be (40MHz)	484	65	MCS5	2.30	1.58	4.96	11.0	-6.04
	5590	118	CDD	be (40MHz)	484	65	MCS5	3.26	2.60	5.95	11.0	-5.05
	5670	134	CDD	be (40MHz)	484	65	MCS5	-0.03	-0.80	2.61	11.0	-8.39
	5710	142	CDD	be (40MHz)	484	65	MCS5	3.03	2.25	5.67	11.0	-5.33
	5530	106	CDD	be (80MHz)	996	67	MCS5	-5.76	-6.12	-2.93	11.0	-13.93
	5610	122	CDD	be (80MHz)	996	67	MCS5	-2.00	-2.24	0.89	11.0	-10.11
	5690	138	CDD	be (80MHz)	996	67	MCS5	0.01	-0.68	2.69	11.0	-8.31
	5570	114	CDD	be (160MHz)	996X2	68	MCS5	-9.25	-10.03	-6.61	11.0	-17.61

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

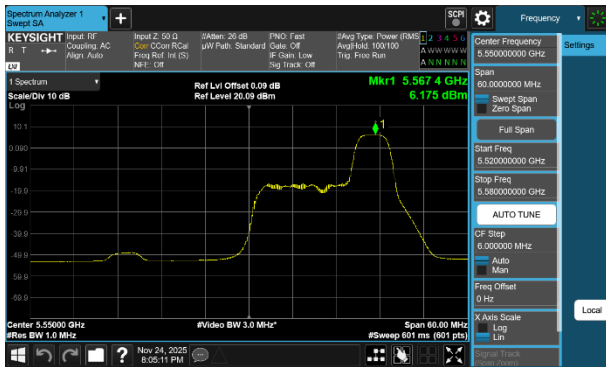
FCC ID: BCGA3460 IC: 579C-A3460	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100080-23-R3.BCG	Test Dates: 09/15/2025 - 1/5/2025	EUT Type: Tablet Device	Page 121 of 398



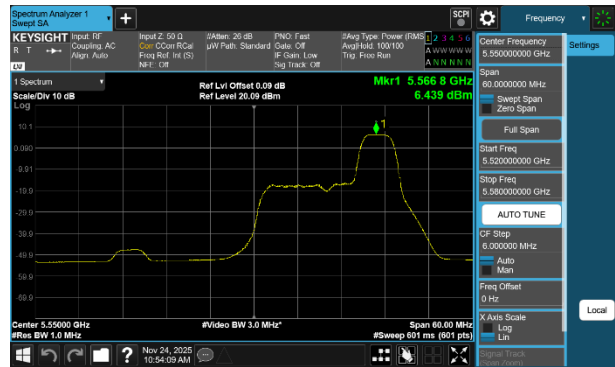
Plot 7-148 PSD CDD Primary Antenna 3a (20MHz BW 802.11be(RU) RU52 Index37 - Ch.116)



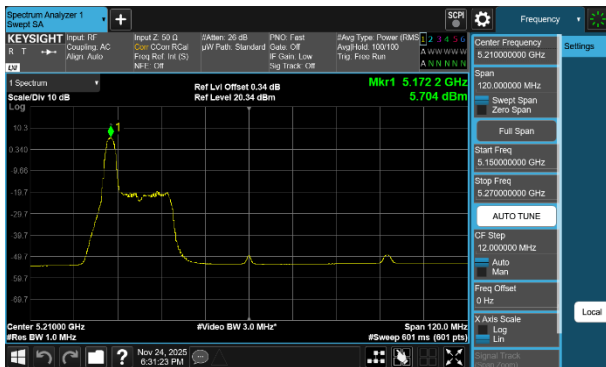
Plot 7-152 PSD CDD Primary Antenna 3c (20MHz BW 802.11be(RU) RU52 Index37 - Ch.116)



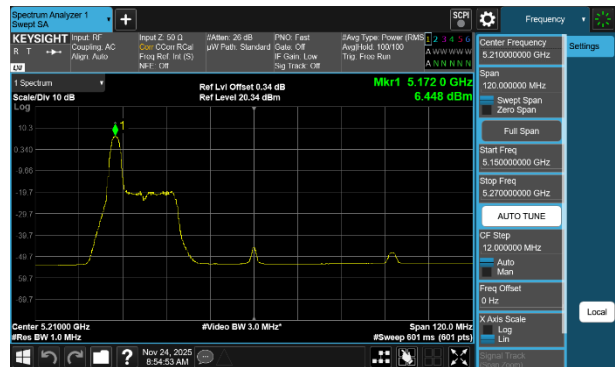
Plot 7-149 PSD CDD Primary Antenna 3a (40MHz BW 802.11be(RU) RU52 Index44 - Ch.110)



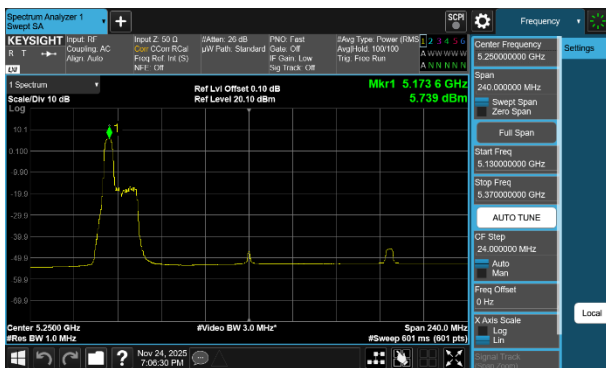
Plot 7-153 PSD CDD Primary Antenna 3c (40MHz BW 802.11be(RU) RU52 Index44 - Ch.110)



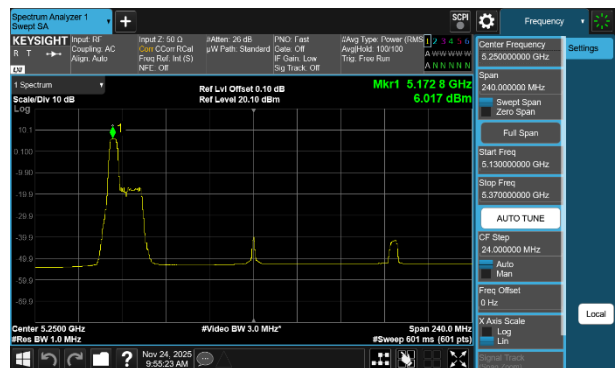
Plot 7-150 PSD CDD Primary Antenna 3a (80MHz BW 802.11be(RU) RU26 Index0 - Ch.42)



Plot 7-154 PSD CDD Primary Antenna 3c (80MHz BW 802.11be(RU) RU26 Index0 - Ch.42)

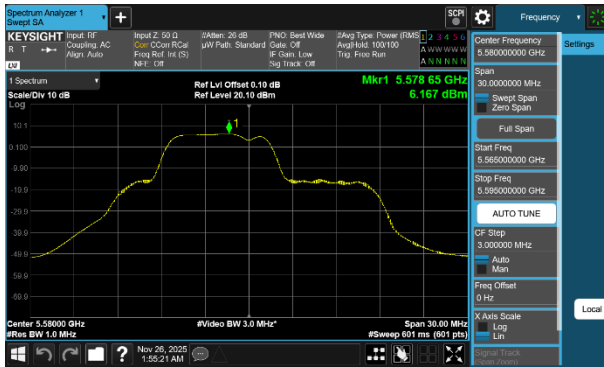


Plot 7-151 PSD CDD Primary Antenna 3a (160MHz BW 802.11be(RU) RU52 Index37 - Ch.50)

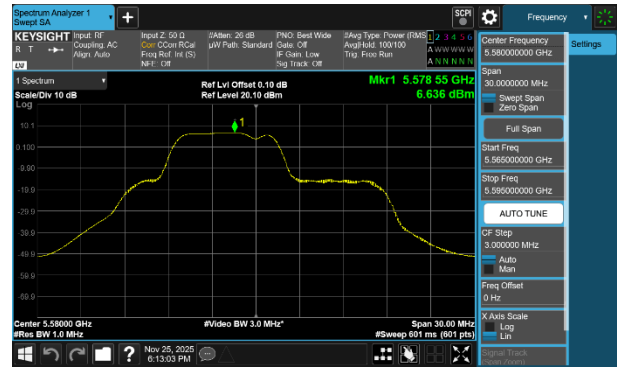


Plot 7-155 PSD CDD Primary Antenna 3c (160MHz BW 802.11be(RU) RU52 Index37 - Ch.50)

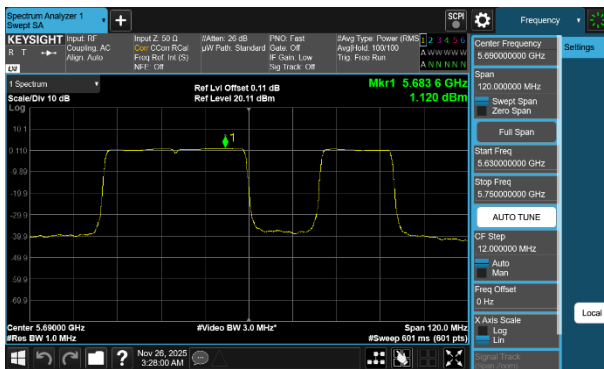
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-23-R3.BCG	Test Dates: 09/15/2025 - 1/5/2025	EUT Type: Tablet Device	Page 122 of 398



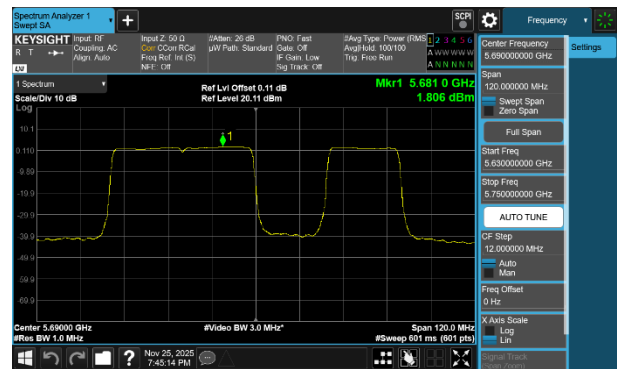
Plot 7-156 PSD CDD Primary Antenna 3a (20MHz BW 802.11be(RU) RU52+26 Index71 - Ch.116)



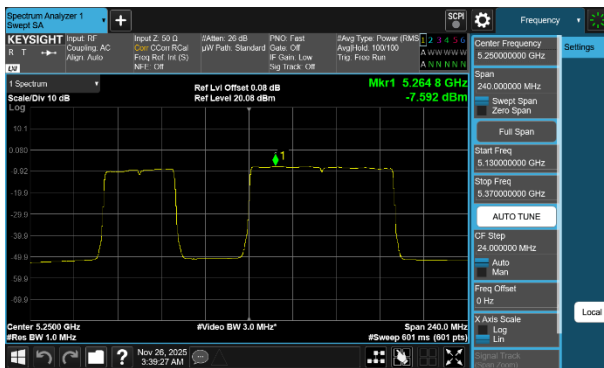
Plot 7-159 PSD CDD Primary Antenna 3c (20MHz BW 802.11be(RU) RU52+26 Index71 - Ch.116)



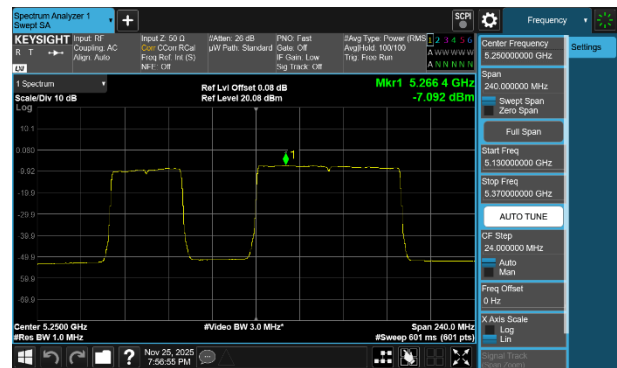
Plot 7-157 PSD CDD Primary Antenna 3a (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.138)



Plot 7-160 PSD CDD Primary Antenna 3c (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.138)



Plot 7-158 PSD CDD Primary Antenna 3a (160MHz BW 802.11be(RU) RU996+484 Index95 - Ch.50)



Plot 7-161 PSD CDD Primary Antenna 3c (160MHz BW 802.11be(RU) RU996+484 Index95 - Ch.50)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-23-R3.BCG	Test Dates: 09/15/2025 - 1/5/2025	EUT Type: Tablet Device	Page 123 of 398