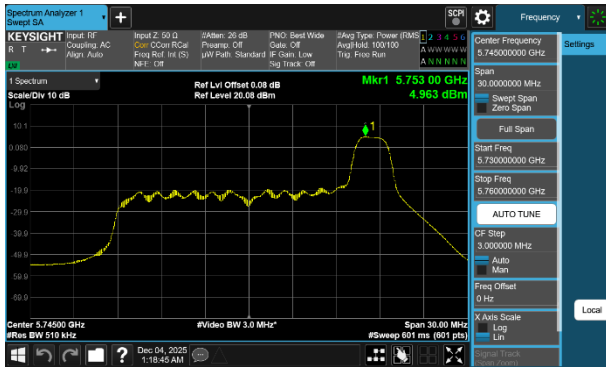
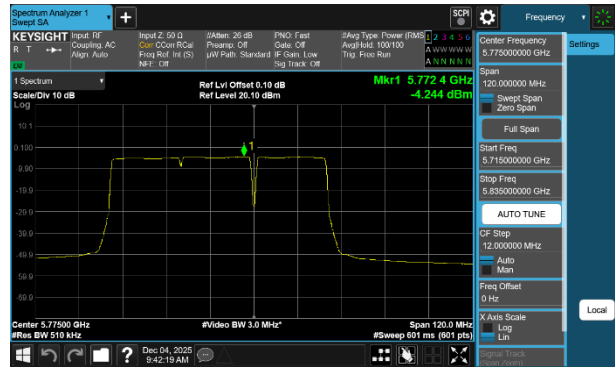




Plot 7-69 PSD Antenna WF7a (20MHz BW 802.11be(RU) RU26 Index8 - Ch.149)



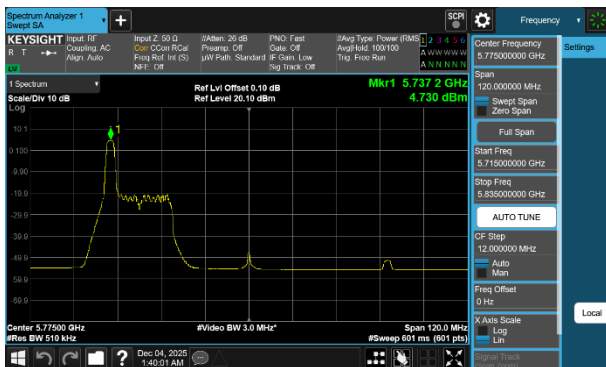
Plot 7-73 PSD Antenna WF7a (80MHz BW 802.11be(RU) RU484+242 Index93 - Ch.155)



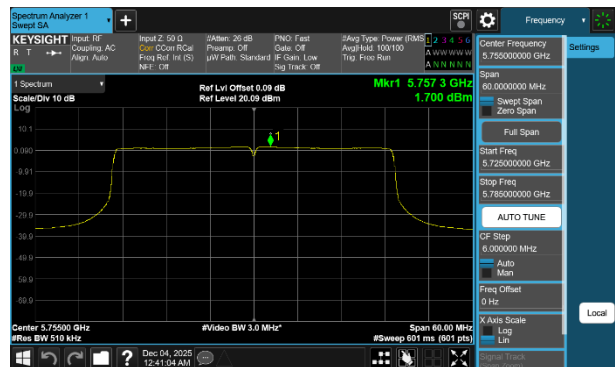
Plot 7-70 PSD Antenna WF7a (40MHz BW 802.11be(RU) RU26 Index8 - Ch.159)



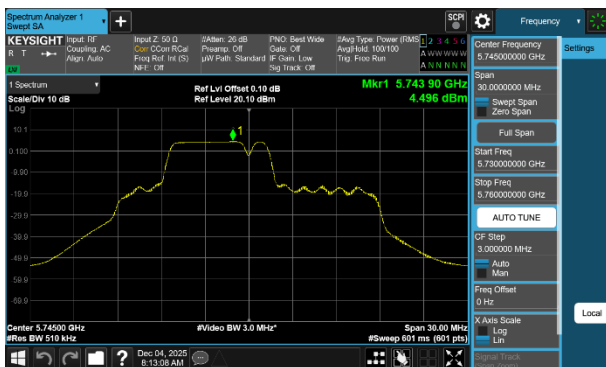
Plot 7-74 PSD Antenna WF7a (20MHz BW 802.11be(RU) RU242 Index61 - Ch.157)



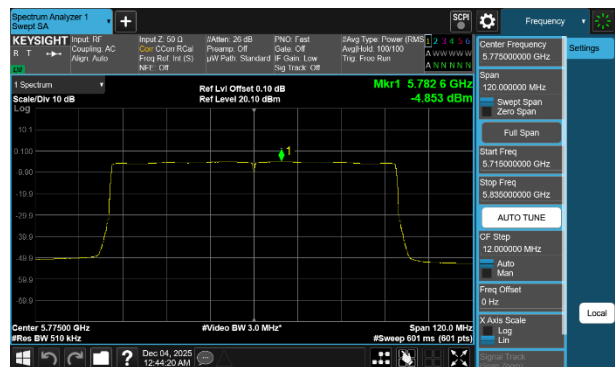
Plot 7-71 PSD Antenna WF7a (80MHz BW 802.11be(RU) RU26 Index0 - Ch.155)



Plot 7-75 PSD Antenna WF7a (40MHz BW 802.11be(RU) RU484 Index65 - Ch.151)



Plot 7-72 PSD Antenna WF7a (20MHz BW 802.11be(RU) RU52+26 Index71 - Ch.149)



Plot 7-76 PSD Antenna WF7a (80MHz BW 802.11be(RU) RU996 Index67 - Ch.155)

FCC ID: BCGA3461 IC: 579C-A3461		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-14-R3.BCG	Test Dates: 09/15/2025 - 12/31/2025	EUT Type: Tablet Device	Page 98 of 384

	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	6.03	1.40	7.43	10.0	-2.57
	5200	40	be (20MHz)	26	8	MCS5	5.96	1.40	7.36	10.0	-2.64
	5240	48	be (20MHz)	26	8	MCS5	6.01	1.40	7.41	10.0	-2.59
	5190	38	be (40MHz)	26	17	MCS5	5.86	1.40	7.26	10.0	-2.74
	5230	46	be (40MHz)	26	0	MCS5	5.63	1.40	7.03	10.0	-2.97
	5210	42	be (80MHz)	26	36	MCS5	5.93	1.40	7.33	10.0	-2.67
Band 1/2A	5250	50	be (160MHz)	52	52	MCS5	4.99	1.40	6.39	10.0	-3.61

Table 7-155. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna WF7a (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	5.65	1.40	7.05	10	-2.95
	5200	40	be (20MHz)	52+26	71	MCS5	6.21	1.40	7.61	10	-2.39
	5240	48	be (20MHz)	52+26	71	MCS5	6.00	1.40	7.40	10	-2.60
	5180	36	be (20MHz)	106+26	82	MCS5	5.25	1.40	6.65	10	-3.35
	5200	40	be (20MHz)	106+26	82	MCS5	6.41	1.40	7.81	10	-2.19
	5240	48	be (20MHz)	106+26	83	MCS5	6.41	1.40	7.81	10	-2.19
	5210	42	be (80MHz)	484+242	92	MCS5	-3.59	1.40	-2.19	10	-12.19
Band 1/2A	5250	50 (L)	be (160MHz)	996+484	95	MCS5	-7.09	1.40	-5.69	10	-15.69
	5250	50 (L)	be (160MHz)	996+484+242	97	MCS5	-7.80	1.40	-6.40	10	-16.40
	5250	50 (U)	be (160MHz)	996+484	95	MCS5	-7.07	1.40	-5.67	10	-15.67
	5250	50 (U)	be (160MHz)	996+484+242	96	MCS5	-7.35	1.40	-5.95	10	-15.95

Table 7-156. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna WF7a (MRU)

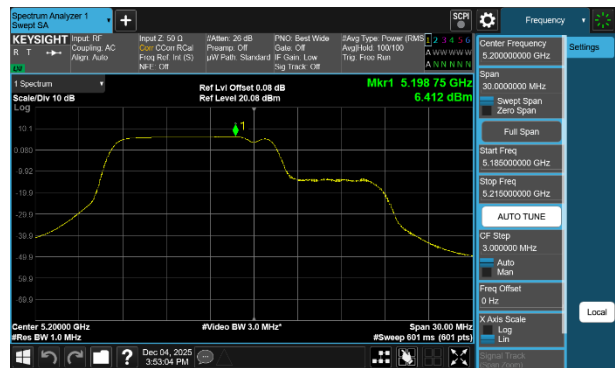
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	be (20MHz)	242	61	MCS5	3.84	1.40	5.24	10.0	-4.76
	5200	40	be (20MHz)	242	61	MCS5	5.89	1.40	7.29	10.0	-2.72
	5240	48	be (20MHz)	242	61	MCS5	6.38	1.40	7.78	10.0	-2.22
	5190	38	be (40MHz)	484	65	MCS5	-1.46	1.40	-0.06	10.0	-10.06
	5230	46	be (40MHz)	484	65	MCS5	4.29	1.40	5.69	10.0	-4.31
	5210	42	be (80MHz)	996	67	MCS5	-4.95	1.40	-3.55	10.0	-13.55
Band 1/2A	5250	50	be (160MHz)	996	68	MCS5	-8.77	1.40	-7.37	10.0	-17.37

Table 7-157. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna WF7a (Fully-loaded RU)

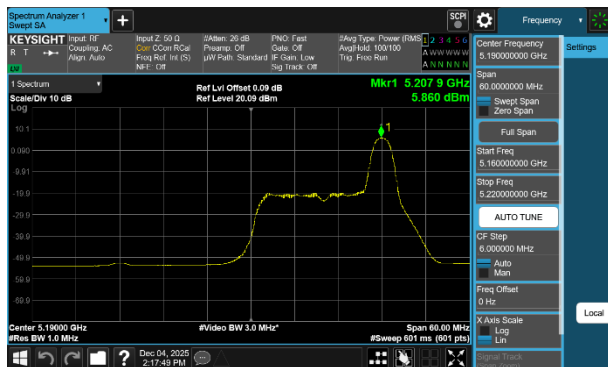
FCC ID: BCGA3461 IC: 579C-A3461		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-14-R3.BCG	Test Dates: 09/15/2025 - 12/31/2025	EUT Type: Tablet Device	Page 99 of 384



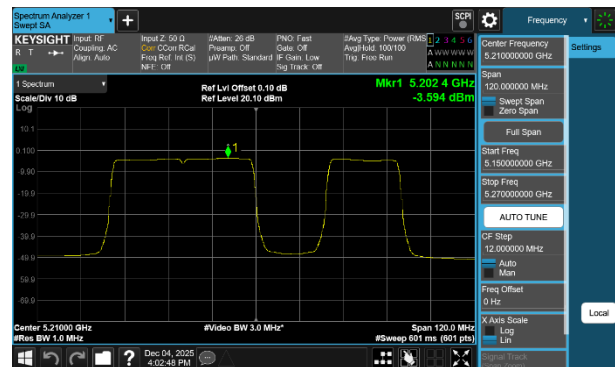
Plot 7-77 PSD Antenna WF7a (40MHz BW 802.11be(RU) RU26 Index0 - Ch.36)



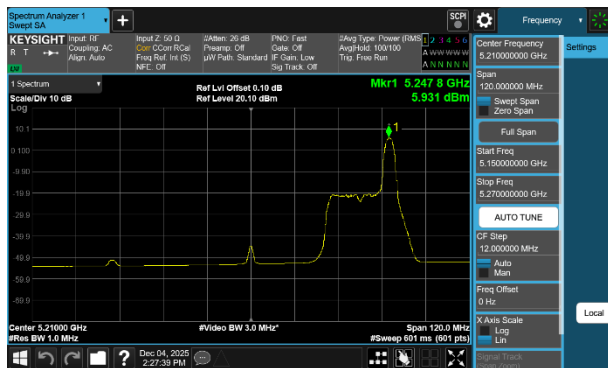
Plot 7-81 PSD Antenna WF7a (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.40)



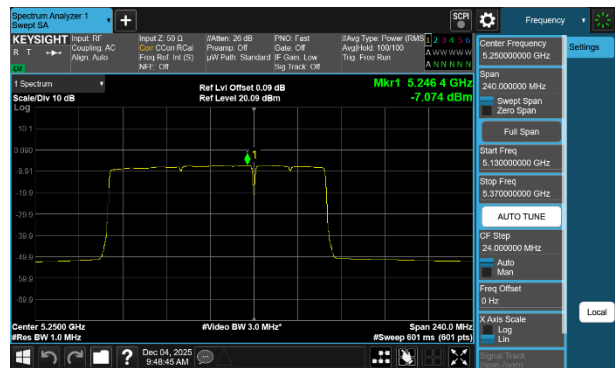
Plot 7-78 PSD Antenna WF7a (40MHz BW 802.11be(RU) RU26 Index17 - Ch.38)



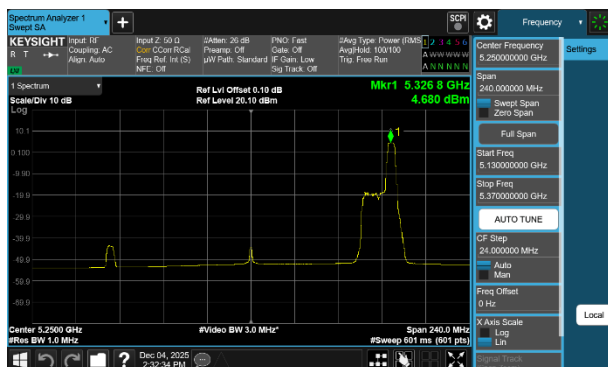
Plot 7-82 PSD Antenna WF7a (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.42)



Plot 7-79 PSD Antenna WF7a (80MHz BW 802.11be(RU) RU26 Index36 - Ch.42)



Plot 7-83 PSD Antenna WF7a (160MHz BW 802.11be(RU) RU996+484 Index95 - Ch.50)

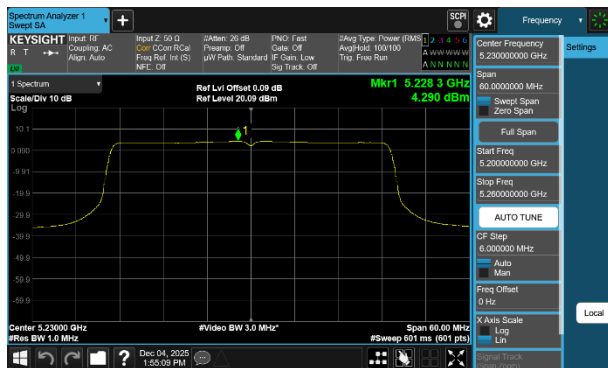


Plot 7-80 PSD Antenna WF7a (160MHz BW 802.11be(RU) RU52 Index52 - Ch.50)

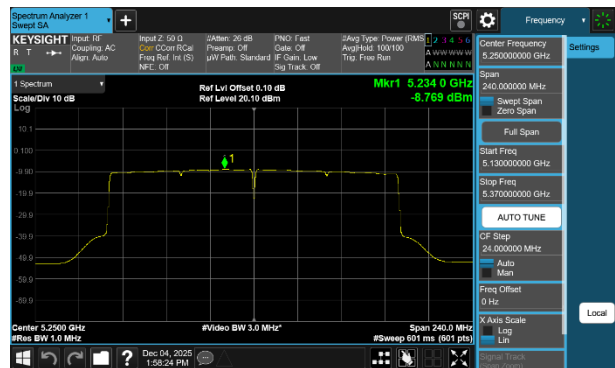


Plot 7-84 PSD Antenna WF7a (20MHz BW 802.11be(RU) RU242 Index61 - Ch.48)

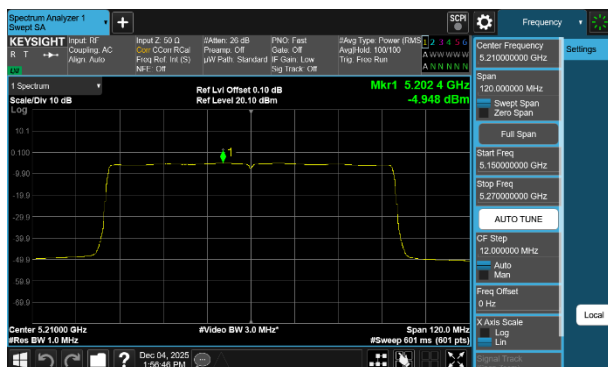
FCC ID: BCGA3461 IC: 579C-A3461	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-14-R3.BCG	Test Dates: 09/15/2025 - 12/31/2025	EUT Type: Tablet Device	Page 100 of 384



Plot 7-85 PSD Antenna WF7a (40MHz BW 802.11be(RU) RU484 Index65 - Ch.46)



Plot 7-87 PSD Antenna WF7a (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.50)



Plot 7-86 PSD Antenna WF7a (80MHz BW 802.11be(RU) RU996 Index67 - Ch.42)

FCC ID: BCGA3461 IC: 579C-A3461		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-14-R3.BCG	Test Dates: 09/15/2025 - 12/31/2025	EUT Type: Tablet Device	Page 101 of 384

7.5.2 Antenna WF2a 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	8.48	11.0	-2.52
	5200	40	be (20MHz)	26	8	MCS5	8.49	11.0	-2.51
	5240	48	be (20MHz)	26	0	MCS5	8.40	11.0	-2.60
	5190	38	be (40MHz)	26	17	MCS5	8.40	11.0	-2.60
	5230	46	be (40MHz)	26	0	MCS5	8.46	11.0	-2.54
	5210	42	be (80MHz)	26	17	MCS5	8.40	11.0	-2.60
Band 1/2A	5250	50	be (160MHz)	52	37	MCS5	6.60	11.0	-4.40
Band 2A	5260	52	be (20MHz)	52	37	MCS5	8.47	11.0	-2.53
	5280	60	be (20MHz)	52	37	MCS5	8.56	11.0	-2.44
	5320	64	be (20MHz)	52	40	MCS5	7.90	11.0	-3.10
	5270	54	be (40MHz)	52	44	MCS5	8.24	11.0	-2.76
	5310	62	be (40MHz)	52	44	MCS5	8.05	11.0	-2.95
	5290	58	be (80MHz)	52	44	MCS5	7.46	11.0	-3.54
Band 2C	5500	100	be (20MHz)	52	37	MCS5	8.21	11.0	-2.79
	5580	116	be (20MHz)	52	40	MCS5	8.31	11.0	-2.69
	5720	144	be (20MHz)	52	39	MCS5	8.24	11.0	-2.76
	5510	102	be (40MHz)	52	40	MCS5	7.42	11.0	-3.58
	5550	110	be (40MHz)	52	44	MCS5	8.51	11.0	-2.49
	5590	118	be (40MHz)	52	44	MCS5	8.35	11.0	-2.65
	5670	134	be (40MHz)	52	40	MCS5	8.12	11.0	-2.88
	5710	142	be (40MHz)	52	40	MCS5	8.28	11.0	-2.72
	5530	106	be (80MHz)	52	44	MCS5	7.15	11.0	-3.85
	5610	122	be (80MHz)	52	37	MCS5	8.31	11.0	-2.69
	5690	138	be (80MHz)	52	44	MCS5	8.08	11.0	-2.92
	5570	114	be (160MHz)	52	52	MCS5	5.78	11.0	-5.23

Table 7-158. Bands 1, 2A, 2C Power Spectral Density Measurements Antenna WF2a (RU26)

FCC ID: BCGA3461 IC: 579C-A3461		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-14-R3.BCG	Test Dates: 09/15/2025 - 12/31/2025	EUT Type: Tablet Device	Page 102 of 384

	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	72	MCS5	8.51	11.00	-2.50
	5200	40	be (20MHz)	52+26	72	MCS5	8.57	11.00	-2.43
	5240	48	be (20MHz)	52+26	71	MCS5	8.84	11.00	-2.16
	5180	36	be (20MHz)	106+26	83	MCS5	7.68	11.00	-3.32
	5200	40	be (20MHz)	106+26	83	MCS5	8.73	11.00	-2.27
	5240	48	be (20MHz)	106+26	82	MCS5	8.84	11.00	-2.16
Band 1/2A	5210	42	be (80MHz)	484+242	90	MCS5	-2.58	11.00	-13.58
	5250	50 (L)	be (160MHz)	996+484	95	MCS5	-6.33	11.00	-17.33
	5250	50 (L)	be (160MHz)	996+484+242	98	MCS5	-6.99	11.00	-17.99
	5250	50 (U)	be (160MHz)	996+484	94	MCS5	-6.76	11.00	-17.76
Band 2A	5250	50 (U)	be (160MHz)	996+484+242	97	MCS5	-7.04	11.00	-18.04
	5260	52	be (20MHz)	52+26	71	MCS5	8.93	11.00	-2.07
	5280	60	be (20MHz)	52+26	71	MCS5	8.79	11.00	-2.21
	5320	64	be (20MHz)	52+26	71	MCS5	8.73	11.00	-2.27
	5260	52	be (20MHz)	106+26	82	MCS5	8.87	11.00	-2.13
	5280	60	be (20MHz)	106+26	82	MCS5	8.79	11.00	-2.21
Band 2C	5320	64	be (20MHz)	106+26	82	MCS5	6.76	11.00	-4.24
	5290	58	be (80MHz)	484+242	91	MCS5	-2.82	11.00	-13.82
	5500	100	be (20MHz)	52+26	72	MCS5	7.26	11.00	-3.74
	5580	116	be (20MHz)	52+26	71	MCS5	8.75	11.00	-2.26
	5720	144	be (20MHz)	52+26	71	MCS5	8.48	11.00	-2.52
	5500	100	be (20MHz)	106+26	83	MCS5	5.18	11.00	-5.82
	5580	116	be (20MHz)	106+26	83	MCS5	8.83	11.00	-2.17
	5720	144	be (20MHz)	106+26	82	MCS5	8.51	11.00	-2.49
	5530	106	be (80MHz)	484+242	93	MCS5	-3.35	11.00	-14.35
	5610	122	be (80MHz)	484+242	92	MCS5	1.89	11.00	-9.11
	5690	138	be (80MHz)	484+242	92	MCS5	4.21	11.00	-6.79
	5570	114 (L)	be (160MHz)	996+484	95	MCS5	-7.70	11.00	-18.70
	5570	114 (H)	be (160MHz)	996+484+242	98	MCS5	-8.11	11.00	-19.11
	5570	114 (L)	be (160MHz)	996+484	95	MCS5	-7.70	11.00	-18.70
	5570	114 (H)	be (160MHz)	996+484+242	98	MCS5	-8.11	11.00	-19.11

Table 7-159. Bands 1, 2A, 2C Power Spectral Density Measurements Antenna WF2a (MRU)

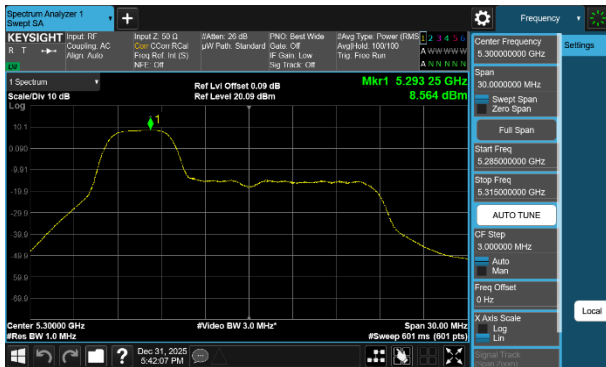
FCC ID: BCGA3461 IC: 579C-A3461	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100081-14-R3.BCG	Test Dates: 09/15/2025 - 12/31/2025	EUT Type: Tablet Device	Page 103 of 384

	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	4.77	11.0	-6.23
	5200	40	be (20MHz)	242	61	MCS5	6.63	11.0	-4.37
	5240	48	be (20MHz)	242	61	MCS5	7.98	11.0	-3.02
	5190	38	be (40MHz)	484	65	MCS5	-0.78	11.0	-11.78
	5230	46	be (40MHz)	484	65	MCS5	5.02	11.0	-5.98
Band 1/2A	5210	42	be (80MHz)	996	67	MCS5	-4.29	11.0	-15.29
	5250	50	be (160MHz)	996x2	68	MCS5	-8.10	11.0	-19.10
Band 2A	5260	52	be (20MHz)	242	61	MCS5	8.10	11.0	-2.91
	5280	60	be (20MHz)	242	61	MCS5	7.09	11.0	-3.92
	5320	64	be (20MHz)	242	61	MCS5	3.63	11.0	-7.37
	5270	54	be (40MHz)	484	65	MCS5	3.54	11.0	-7.46
	5310	62	be (40MHz)	484	65	MCS5	-1.03	11.0	-12.03
Band 2C	5290	58	be (80MHz)	996	67	MCS5	-4.61	11.0	-15.61
	5500	100	be (20MHz)	242	61	MCS5	2.24	11.0	-8.77
	5580	116	be (20MHz)	242	61	MCS5	8.21	11.0	-2.79
	5720	144	be (20MHz)	242	61	MCS5	7.94	11.0	-3.06
	5510	102	be (40MHz)	484	65	MCS5	-1.89	11.0	-12.89
	5550	110	be (40MHz)	484	65	MCS5	3.74	11.0	-7.27
	5590	118	be (40MHz)	484	65	MCS5	5.28	11.0	-5.72
	5670	134	be (40MHz)	484	65	MCS5	-0.20	11.0	-11.20
	5710	142	be (40MHz)	484	65	MCS5	5.12	11.0	-5.88
	5530	106	be (80MHz)	996	67	MCS5	-3.98	11.0	-14.98
	5610	122	be (80MHz)	996	67	MCS5	0.34	11.0	-10.66
	5690	138	be (80MHz)	996	67	MCS5	2.13	11.0	-8.87
	5570	114	be (160MHz)	996x2	68	MCS5	-8.63	11.0	-19.63

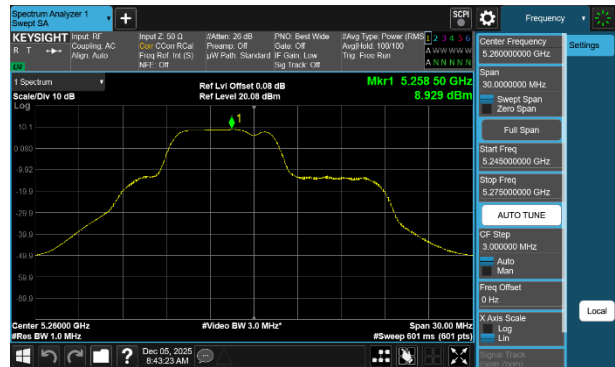
Table 7-160. Bands 1, 2A, 2C Power Spectral Density Measurements Antenna WF2a (Full Loaded RU)

FCC ID: BCGA3461 IC: 579C-A3461		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-14-R3.BCG	Test Dates: 09/15/2025 - 12/31/2025	EUT Type: Tablet Device	Page 104 of 384

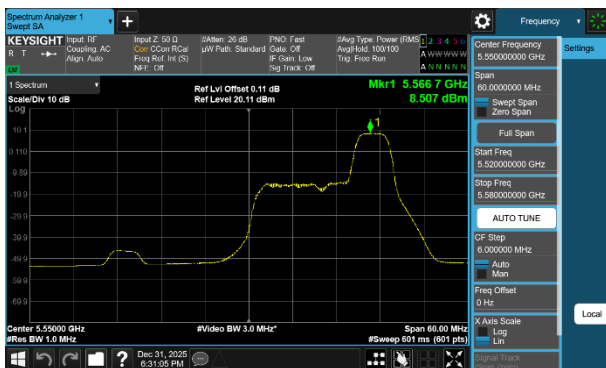
V 10.6 10/27/2023



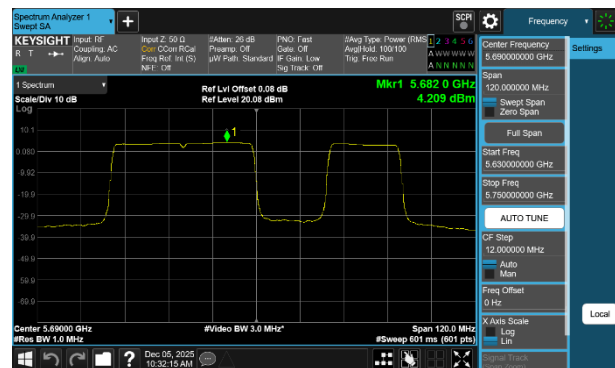
Plot 7-88 PSD Antenna WF2a (20MHz BW 802.11be(RU) RU52 Index37 - Ch.60)



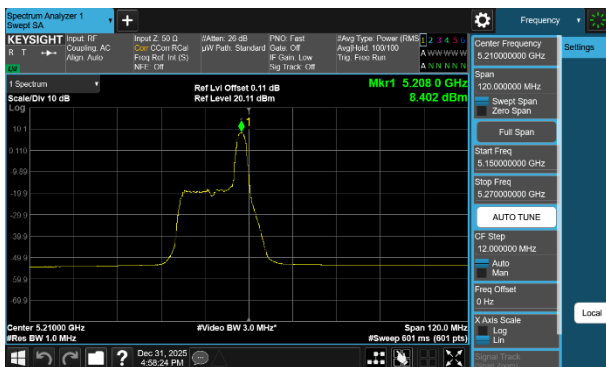
Plot 7-92 PSD Antenna WF2a (20MHz BW 802.11be(RU) RU52+26 Index71 - Ch.52)



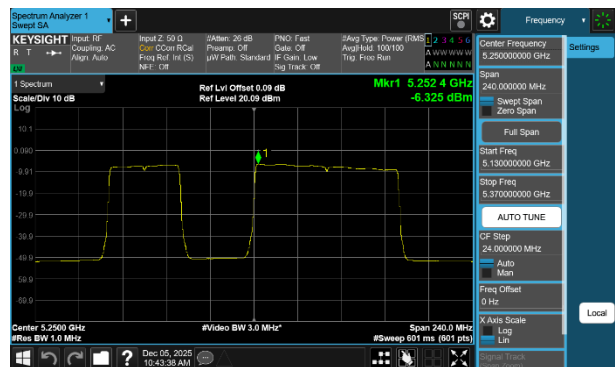
Plot 7-89 PSD Antenna WF2a (40MHz BW 802.11be(RU) RU52 Index44 - Ch.110)



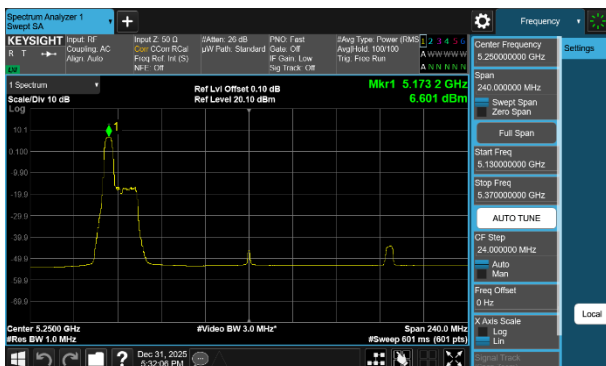
Plot 7-93 PSD Antenna WF2a (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.138)



Plot 7-90 PSD Antenna WF2a (80MHz BW 802.11be(RU) RU26 Index17 - Ch.42)



Plot 7-94 PSD Antenna WF2a (160MHz BW 802.11be(RU) RU996+484 Index95 - Ch.50)



Plot 7-91 PSD Antenna WF2a (160MHz BW 802.11be(RU) RU52 Index37 - Ch.50)

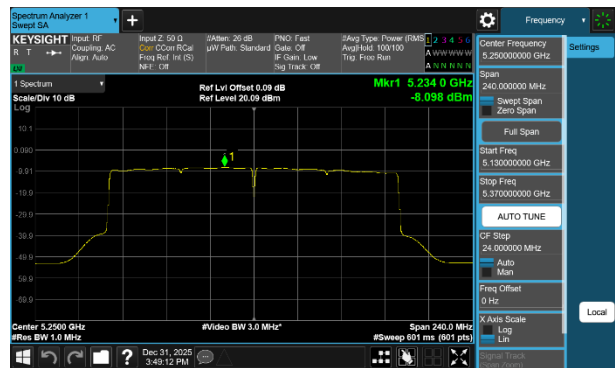


Plot 7-95 PSD Antenna WF2a (20MHz BW 802.11be(RU) RU242 Index61 - Ch.116)

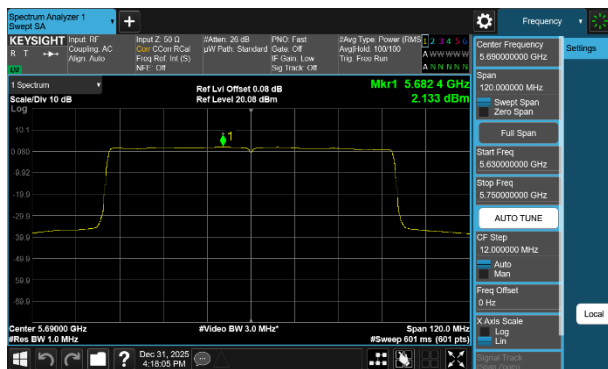
FCC ID: BCGA3461 IC: 579C-A3461		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-14-R3.BCG	Test Dates: 09/15/2025 - 12/31/2025	EUT Type: Tablet Device	Page 105 of 384



Plot 7-96 PSD Antenna WF2a (40MHz BW 802.11be(RU) RU484 Index65 - Ch.118)



Plot 7-98 PSD Antenna WF2a (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.50)



Plot 7-97 PSD Antenna WF2a (80MHz BW 802.11be(RU) RU996 Index67 - Ch.138)

FCC ID: BCGA3461 IC: 579C-A3461		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-14-R3.BCG	Test Dates: 09/15/2025 - 12/31/2025	EUT Type: Tablet Device	Page 106 of 384

	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	5180	149	be (20MHz)	26	0	MCS5	5.41	30.0	-24.59
	5200	157	be (20MHz)	26	0	MCS5	5.36	30.0	-24.65
	5240	165	be (20MHz)	26	4	MCS5	5.44	30.0	-24.56
	5190	151	be (40MHz)	26	0	MCS5	5.60	30.0	-24.40
	5230	159	be (40MHz)	26	17	MCS5	5.75	30.0	-24.25
	5210	155	be (80MHz)	26	36	MCS5	5.64	30.0	-24.36

Table 7-161. Band 3 Power Spectral Density Measurements Antenna WF2a (RU26)

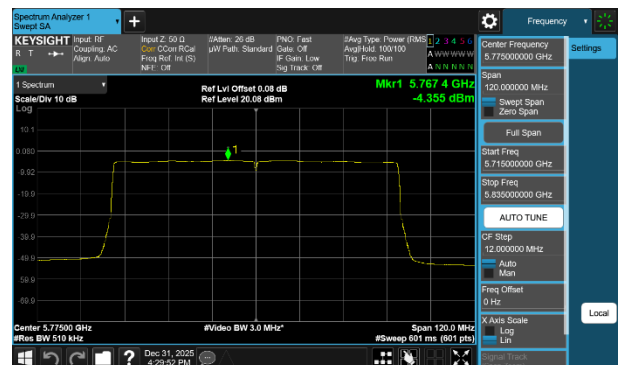
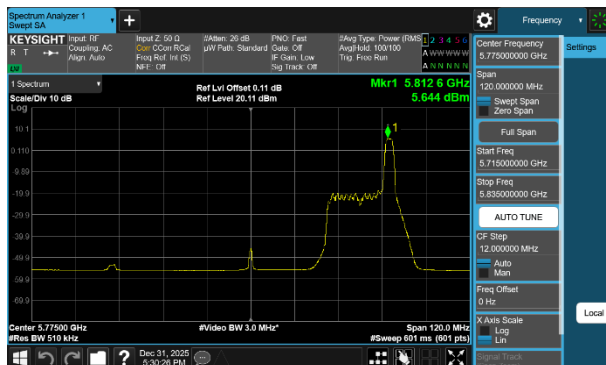
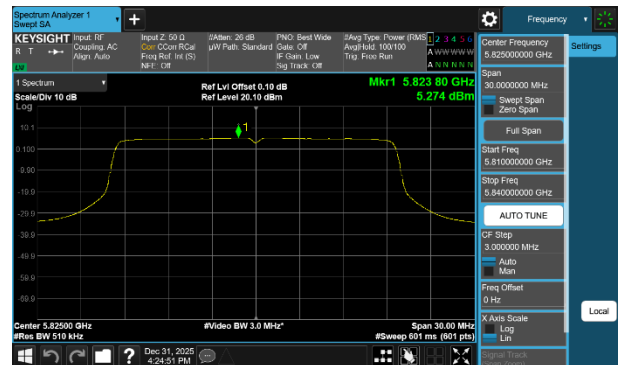
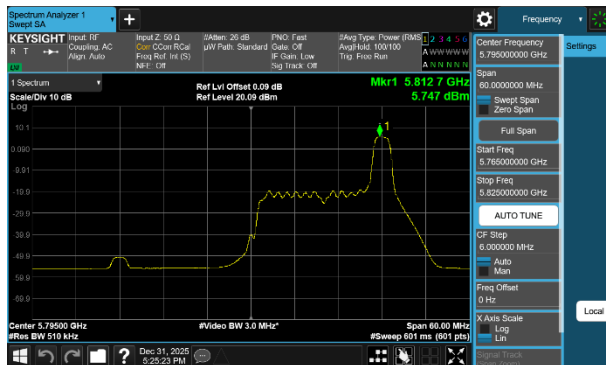
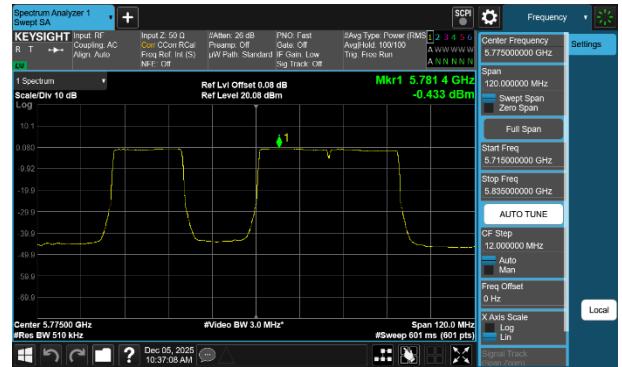
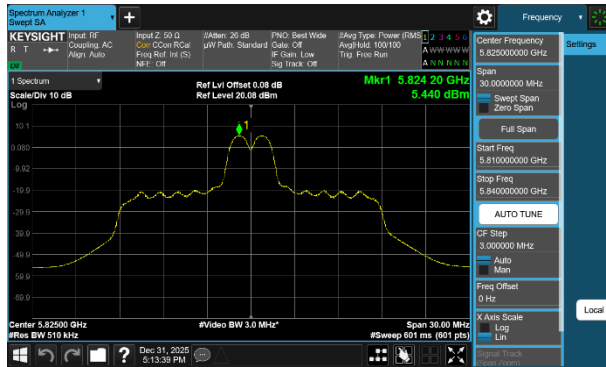
	Frequency [MHz]	Channel No.	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	be (20MHz)	52+26	72	MCS5	5.81	30.0	-24.19
	5785	157	be (20MHz)	52+26	71	MCS5	5.83	30.0	-24.18
	5825	165	be (20MHz)	52+26	71	MCS5	5.95	30.0	-24.05
	5745	149	be (20MHz)	106+26	83	MCS5	5.70	30.0	-24.30
	5785	157	be (20MHz)	106+26	82	MCS5	5.60	30.0	-24.40
	5825	165	be (20MHz)	106+26	82	MCS5	5.62	30.0	-24.38
	5775	155	be (80MHz)	484+242	91	MCS5	-0.43	30.0	-30.43

Table 7-162. Band 3 Power Spectral Density Measurements Antenna WF2a (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	5.21	30.0	-24.80
	5785	157	be (20MHz)	242	61	MCS5	5.21	30.0	-24.80
	5825	165	be (20MHz)	242	61	MCS5	5.27	30.0	-24.73
	5755	151	be (40MHz)	484	65	MCS5	2.22	30.0	-27.78
	5795	159	be (40MHz)	484	65	MCS5	2.20	30.0	-27.80
	5775	155	be (80MHz)	996	67	MCS5	-4.36	30.0	-34.36

Table 7-163. Band 3 Power Spectral Density Measurements Antenna WF2a (Fully-loaded RU)

FCC ID: BCGA3461 IC: 579C-A3461		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-14-R3.BCG	Test Dates: 09/15/2025 - 12/31/2025	EUT Type: Tablet Device	Page 107 of 384



FCC ID: BCGA3461 IC: 579C-A3461		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-14-R3.BCG	Test Dates: 09/15/2025 - 12/31/2025	EUT Type: Tablet Device	Page 108 of 384

	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	6.16	0.30	6.46	10.0	-3.54
	5200	40	be (20MHz)	26	0	MCS5	6.01	0.30	6.31	10.0	-3.69
	5240	48	be (20MHz)	26	8	MCS5	6.48	0.30	6.78	10.0	-3.22
	5190	38	be (40MHz)	26	17	MCS5	6.32	0.30	6.62	10.0	-3.38
	5230	46	be (40MHz)	26	17	MCS5	6.41	0.30	6.71	10.0	-3.29
	5210	42	be (80MHz)	26	17	MCS5	6.12	0.30	6.42	10.0	-3.59
Band 1/2A	5250	50	be (160MHz)	52	52	MCS5	3.69	0.30	3.99	10.0	-6.01

Table 7-164. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna WF2a (RU26)

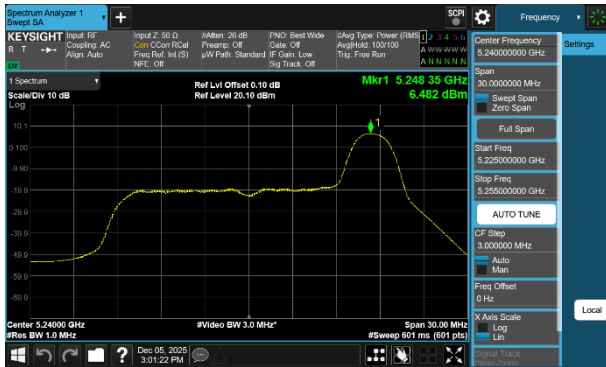
	Frequency [MHz]	Channel No.	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	be (20MHz)	52+26	71	MCS5	7.02	0.30	7.32	10	-2.68
	5200	40	be (20MHz)	52+26	71	MCS5	7.29	0.30	7.59	10	-2.41
	5240	48	be (20MHz)	52+26	72	MCS5	7.67	0.30	7.97	10	-2.03
	5180	36	be (20MHz)	106+26	83	MCS5	6.79	0.30	7.09	10	-2.91
	5200	40	be (20MHz)	106+26	82	MCS5	7.57	0.30	7.87	10	-2.13
	5240	48	be (20MHz)	106+26	82	MCS5	7.68	0.30	7.98	10	-2.02
	5210	42	be (80MHz)	484+242	91	MCS5	-2.79	0.30	-2.49	10	-12.49
Band 1/2A	5250	50 (L)	be (160MHz)	996+484	95	MCS5	-6.33	0.30	-6.03	10	-16.03
	5250	50 (L)	be (160MHz)	996+484+242	98	MCS5	-6.99	0.30	-6.69	10	-16.69
	5250	50 (U)	be (160MHz)	996+484	94	MCS5	-6.76	0.30	-6.46	10	-16.46
	5250	50 (U)	be (160MHz)	996+484+242	97	MCS5	-7.04	0.30	-6.74	10	-16.74

Table 7-165. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna WF2a (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	3.80	0.30	4.10	10.0	-5.90
	5200	40	be (20MHz)	242	61	MCS5	5.88	0.30	6.18	10.0	-3.83
	5240	48	be (20MHz)	242	61	MCS5	6.60	0.30	6.90	10.0	-3.10
	5190	38	be (40MHz)	484	65	MCS5	-2.10	0.30	-1.80	10.0	-11.80
	5230	46	be (40MHz)	484	65	MCS5	4.06	0.30	4.36	10.0	-5.64
	5210	42	be (80MHz)	996	67	MCS5	-5.76	0.30	-5.46	10.0	-15.46
Band 1/2A	5250	50	be (160MHz)	996	68	MCS5	-9.15	0.30	-8.85	10.0	-18.85

Table 7-166. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna WF2a (Fully-loaded RU)

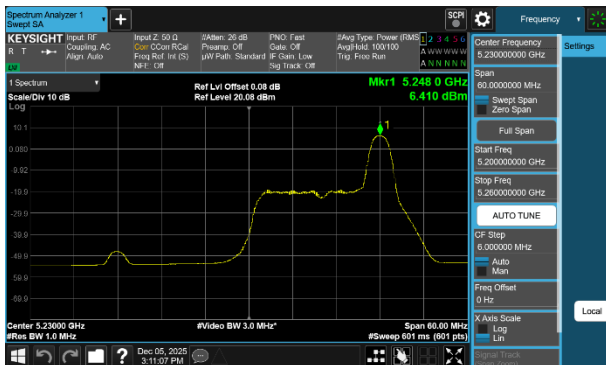
FCC ID: BCGA3461 IC: 579C-A3461		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-14-R3.BCG	Test Dates: 09/15/2025 - 12/31/2025	EUT Type: Tablet Device	Page 109 of 384



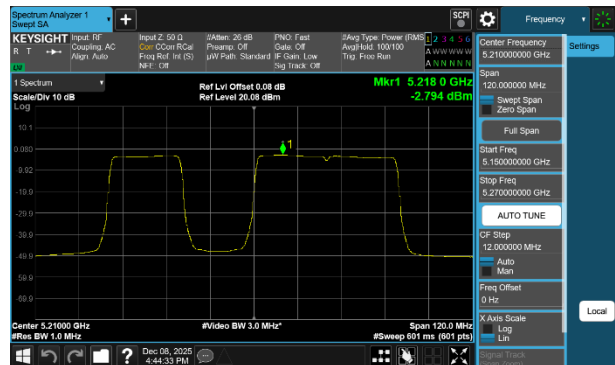
Plot 7-107 PSD Antenna WF2a (20MHz BW 802.11be(RU) RU26 Index8 - Ch.48)



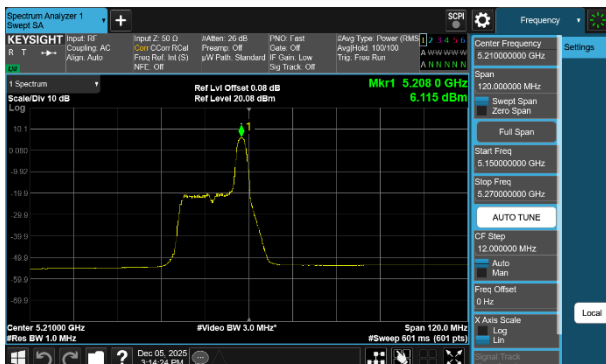
Plot 7-111 PSD Antenna WF2a (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.48)



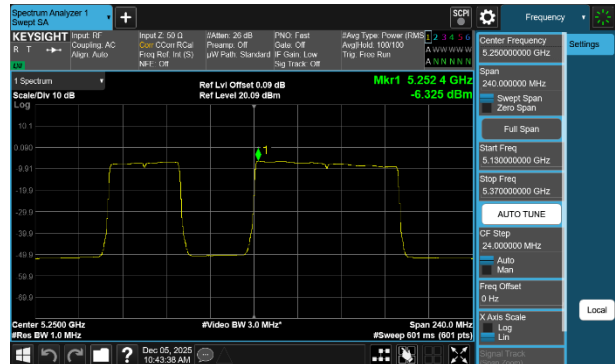
Plot 7-108 PSD Antenna WF2a (40MHz BW 802.11be(RU) RU26 Index17 - Ch.46)



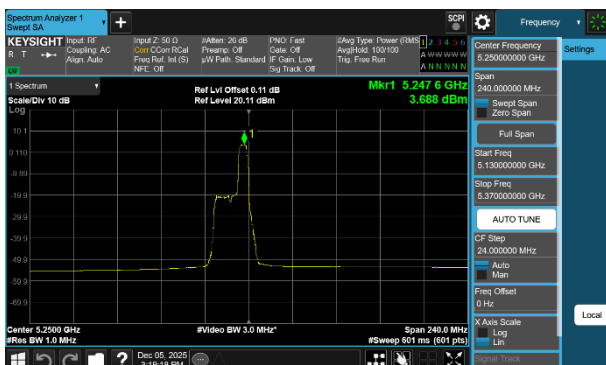
Plot 7-112 PSD Antenna WF2a (80MHz BW 802.11be(RU) RU484+242 Index91 - Ch.42)



Plot 7-109 PSD Antenna WF2a (80MHz BW 802.11be(RU) RU26 Index17 - Ch.42)



Plot 7-113 PSD Antenna WF2a (160MHz BW 802.11be(RU) RU996+484 Index95 - Ch.50)

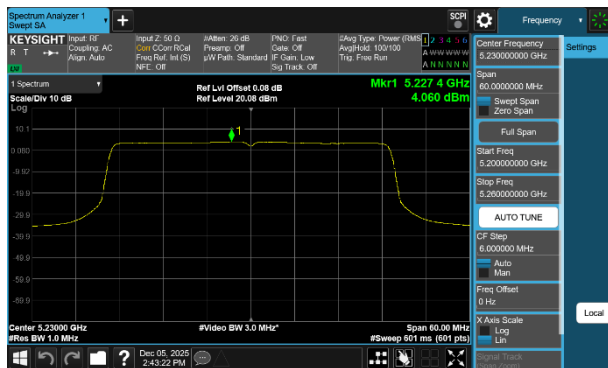


Plot 7-110 PSD Antenna WF2a (160MHz BW 802.11be(RU) RU52 Index52 - Ch.50)



Plot 7-114 PSD Antenna WF2a (20MHz BW 802.11be(RU) RU242 Index61 - Ch.40)

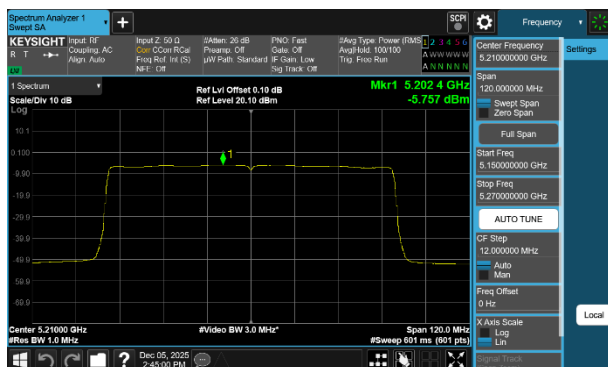
FCC ID: BCGA3461 IC: 579C-A3461		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100081-14-R3.BCG	Test Dates: 09/15/2025 - 12/31/2025	EUT Type: Tablet Device		Page 110 of 384



Plot 7-115 PSD Antenna WF2a (40MHz BW 802.11be(RU) RU484 Index65 - Ch.46)



Plot 7-117 PSD Antenna WF2a (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.50)



Plot 7-116 PSD Antenna WF2a (80MHz BW 802.11be(RU) RU996 Index67 - Ch.42)

FCC ID: BCGA3461 IC: 579C-A3461		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-14-R3.BCG	Test Dates: 09/15/2025 - 12/31/2025	EUT Type: Tablet Device	Page 111 of 384

7.5.3 Antenna WF7b 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	7.75	11.0	-3.25
	5200	40	be (20MHz)	26	8	MCS5	8.03	11.0	-2.97
	5240	48	be (20MHz)	26	0	MCS5	8.09	11.0	-2.91
	5190	38	be (40MHz)	26	0	MCS5	8.03	11.0	-2.97
	5230	46	be (40MHz)	26	0	MCS5	8.01	11.0	-2.99
	5210	42	be (80MHz)	26	36	MCS5	7.97	11.0	-3.03
Band 1/2A	5250	50	be (160MHz)	52	52	MCS5	7.53	11.0	-3.47
Band 2A	5260	52	be (20MHz)	52	39	MCS5	8.60	11.0	-2.40
	5280	60	be (20MHz)	52	40	MCS5	8.44	11.0	-2.56
	5320	64	be (20MHz)	52	40	MCS5	8.60	11.0	-2.41
	5270	54	be (40MHz)	52	40	MCS5	8.55	11.0	-2.45
	5310	62	be (40MHz)	52	40	MCS5	8.48	11.0	-2.52
	5290	58	be (80MHz)	52	52	MCS5	8.07	11.0	-2.93
Band 2C	5500	100	be (20MHz)	52	40	MCS5	8.44	11.0	-2.56
	5580	116	be (20MHz)	52	37	MCS5	8.43	11.0	-2.57
	5720	144	be (20MHz)	52	37	MCS5	7.78	11.0	-3.22
	5510	102	be (40MHz)	52	37	MCS5	7.59	11.0	-3.41
	5550	110	be (40MHz)	52	44	MCS5	8.14	11.0	-2.86
	5590	118	be (40MHz)	52	40	MCS5	8.27	11.0	-2.73
	5670	134	be (40MHz)	52	40	MCS5	7.72	11.0	-3.28
	5710	142	be (40MHz)	52	40	MCS5	7.54	11.0	-3.46
	5530	106	be (80MHz)	52	37	MCS5	6.21	11.0	-4.79
	5610	122	be (80MHz)	52	37	MCS5	8.16	11.0	-2.84
	5690	138	be (80MHz)	52	37	MCS5	7.94	11.0	-3.06
	5570	114	be (160MHz)	52	37	MCS5	6.45	11.0	-4.55

Table 7-167. Bands 1, 2A, 2C Power Spectral Density Measurements Antenna WF7b (RU26)

FCC ID: BCGA3461 IC: 579C-A3461	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100081-14-R3.BCG	Test Dates: 09/15/2025 - 12/31/2025	EUT Type: Tablet Device	Page 112 of 384

	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	5.73	11.00	-5.27
	5200	40	be (20MHz)	52+26	72	MCS5	5.82	11.00	-5.18
	5240	48	be (20MHz)	52+26	71	MCS5	6.29	11.00	-4.72
	5180	36	be (20MHz)	106+26	83	MCS5	4.91	11.00	-6.09
	5200	40	be (20MHz)	106+26	83	MCS5	5.94	11.00	-5.06
	5240	48	be (20MHz)	106+26	82	MCS5	6.22	11.00	-4.78
Band 1/2A	5210	42	be (80MHz)	484+242	92	MCS5	-4.72	11.00	-15.72
	5250	50 (L)	be (160MHz)	996+484	95	MCS5	-8.51	11.00	-19.51
	5250	50 (L)	be (160MHz)	996+484+242	97	MCS5	-9.35	11.00	-20.35
	5250	50 (U)	be (160MHz)	996+484	94	MCS5	-8.42	11.00	-19.42
Band 2A	5250	50 (U)	be (160MHz)	996+484+242	96	MCS5	-9.08	11.00	-20.08
	5260	52	be (20MHz)	52+26	71	MCS5	6.30	11.00	-4.70
	5280	60	be (20MHz)	52+26	71	MCS5	5.97	11.00	-5.03
	5320	64	be (20MHz)	52+26	71	MCS5	6.13	11.00	-4.87
	5260	52	be (20MHz)	106+26	82	MCS5	6.24	11.00	-4.76
	5280	60	be (20MHz)	106+26	82	MCS5	5.98	11.00	-5.02
Band 2C	5320	64	be (20MHz)	106+26	83	MCS5	5.09	11.00	-5.91
	5290	58	be (80MHz)	484+242	90	MCS5	-4.98	11.00	-15.98
	5500	100	be (20MHz)	52+26	71	MCS5	5.34	11.00	-5.66
	5580	116	be (20MHz)	52+26	71	MCS5	6.02	11.00	-4.98
	5720	144	be (20MHz)	52+26	72	MCS5	6.22	11.00	-4.78
	5500	100	be (20MHz)	106+26	83	MCS5	3.03	11.00	-7.97
	5580	116	be (20MHz)	106+26	83	MCS5	5.86	11.00	-5.14
	5720	144	be (20MHz)	106+26	83	MCS5	5.74	11.00	-5.26
	5530	106	be (80MHz)	484+242	92	MCS5	-6.51	11.00	-17.51
	5610	122	be (80MHz)	484+242	91	MCS5	-2.74	11.00	-13.74
	5690	138	be (80MHz)	484+242	90	MCS5	1.31	11.00	-9.69
	5570	114 (L)	be (160MHz)	996+484	95	MCS5	-9.48	11.00	-20.48
	5570	114 (H)	be (160MHz)	996+484+242	96	MCS5	-10.12	11.00	-21.12
	5570	114 (L)	be (160MHz)	996+484	95	MCS5	-9.48	11.00	-20.48
	5570	114 (H)	be (160MHz)	996+484+242	96	MCS5	-10.12	11.00	-21.12

Table 7-168. Bands 1, 2A, 2C Power Spectral Density Measurements Antenna WF7b (MRU)

FCC ID: BCGA3461 IC: 579C-A3461	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100081-14-R3.BCG	Test Dates: 09/15/2025 - 12/31/2025	EUT Type: Tablet Device	Page 113 of 384

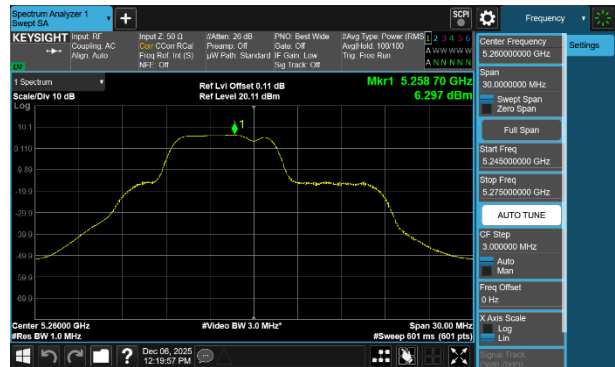
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	be (20MHz)	242	61	MCS5	4.27	11.0	-6.73
	5200	40	be (20MHz)	242	61	MCS5	7.50	11.0	-3.50
	5240	48	be (20MHz)	242	61	MCS5	7.66	11.0	-3.34
	5190	38	be (40MHz)	484	65	MCS5	-1.18	11.0	-12.18
	5230	46	be (40MHz)	484	65	MCS5	4.92	11.0	-6.08
Band 1/2A	5210	42	be (80MHz)	996	67	MCS5	-4.33	11.0	-15.33
	5250	50	be (160MHz)	996x2	68	MCS5	-7.91	11.0	-18.91
Band 2A	5260	52	be (20MHz)	242	61	MCS5	7.98	11.0	-3.02
	5280	60	be (20MHz)	242	61	MCS5	7.72	11.0	-3.28
	5320	64	be (20MHz)	242	61	MCS5	4.72	11.0	-6.28
	5270	54	be (40MHz)	484	65	MCS5	5.10	11.0	-5.90
	5310	62	be (40MHz)	484	65	MCS5	-0.16	11.0	-11.16
Band 2C	5290	58	be (80MHz)	996	67	MCS5	-3.92	11.0	-14.92
	5500	100	be (20MHz)	242	61	MCS5	2.71	11.0	-8.30
	5580	116	be (20MHz)	242	61	MCS5	7.65	11.0	-3.35
	5720	144	be (20MHz)	242	61	MCS5	7.15	11.0	-3.85
	5510	102	be (40MHz)	484	65	MCS5	-1.84	11.0	-12.84
	5550	110	be (40MHz)	484	65	MCS5	2.91	11.0	-8.09
	5590	118	be (40MHz)	484	65	MCS5	4.60	11.0	-6.40
	5670	134	be (40MHz)	484	65	MCS5	-0.20	11.0	-11.20
	5710	142	be (40MHz)	484	65	MCS5	4.32	11.0	-6.68
	5530	106	be (80MHz)	996	67	MCS5	-5.11	11.0	-16.11
	5610	122	be (80MHz)	996	67	MCS5	-0.70	11.0	-11.70
	5690	138	be (80MHz)	996	67	MCS5	1.31	11.0	-9.69
	5570	114	be (160MHz)	996x2	68	MCS5	-9.16	11.0	-20.16

Table 7-169. Bands 1, 2A, 2C Power Spectral Density Measurements Antenna WF7b (Full Loaded RU)

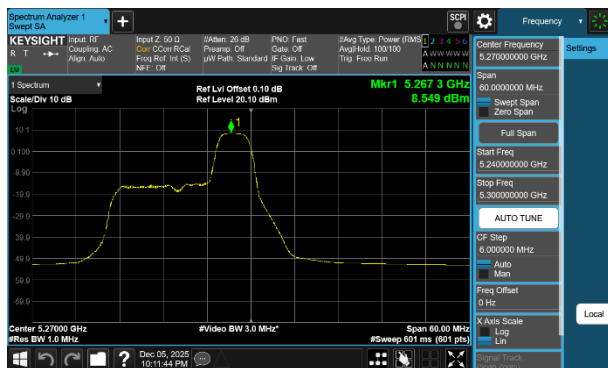
FCC ID: BCGA3461 IC: 579C-A3461		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-14-R3.BCG	Test Dates: 09/15/2025 - 12/31/2025	EUT Type: Tablet Device	Page 114 of 384



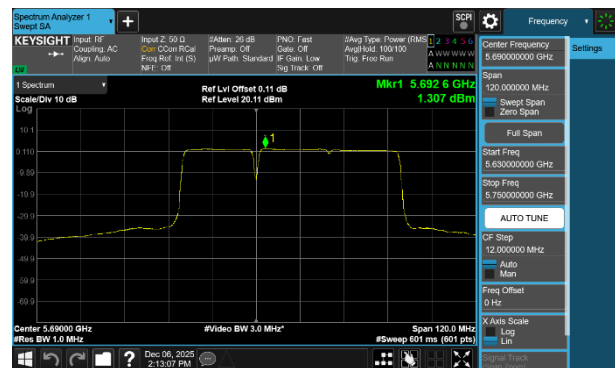
Plot 7-118 PSD Antenna WF7b (20MHz BW 802.11be(RU) RU52 Index39 - Ch.52)



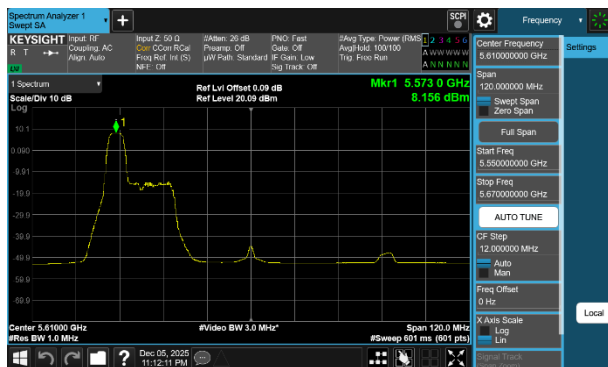
Plot 7-122 PSD Antenna WF7b (20MHz BW 802.11be(RU) RU52+26 Index71 - Ch.52)



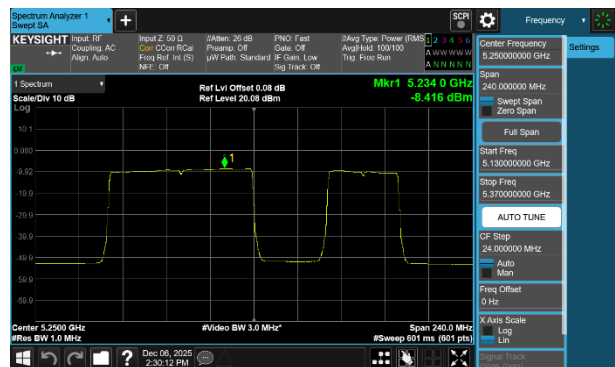
Plot 7-119 PSD Antenna WF7b (40MHz BW 802.11be(RU) RU52 Index40 - Ch.54)



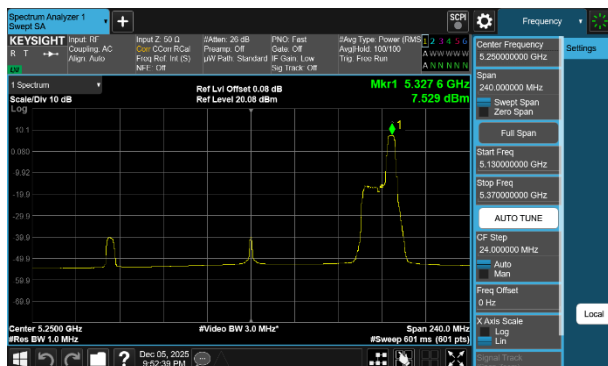
Plot 7-123 PSD Antenna WF7b (80MHz BW 802.11be(RU) RU484+242 Index90 - Ch.138)



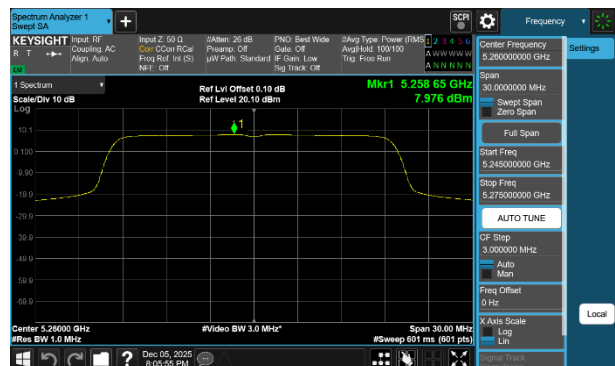
Plot 7-120 PSD Antenna WF7b (80MHz BW 802.11be(RU) RU52 Index37 - Ch.122)



Plot 7-124 PSD Antenna WF7b (160MHz BW 802.11be(RU) RU996+484 Index94 - Ch.50)

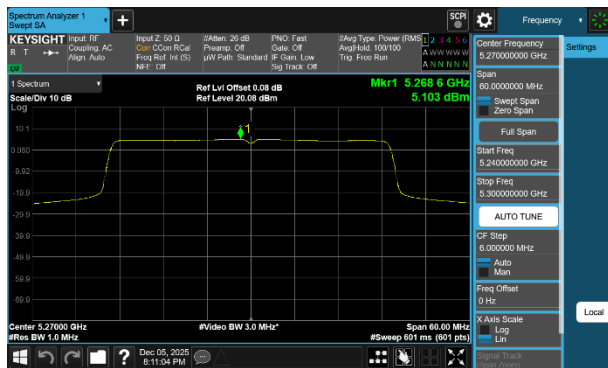


Plot 7-121 PSD Antenna WF7b (160MHz BW 802.11be(RU) RU52 Index52 - Ch.50)

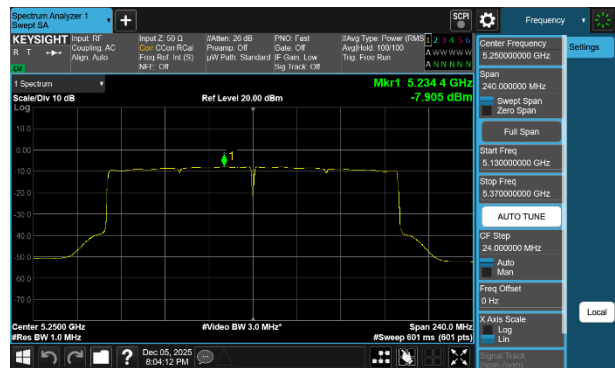


Plot 7-125 PSD Antenna WF7b (20MHz BW 802.11be(RU) RU242 Index61 - Ch.52)

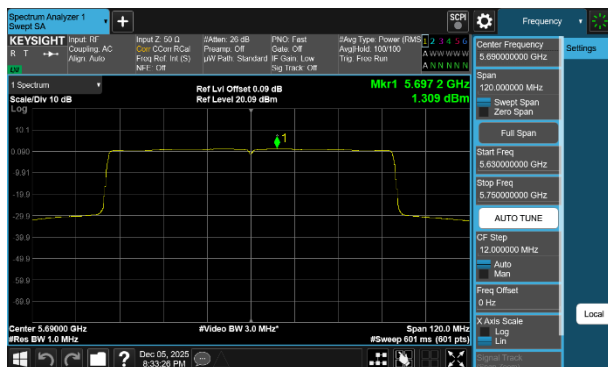
FCC ID: BCGA3461 IC: 579C-A3461		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-14-R3.BCG	Test Dates: 09/15/2025 - 12/31/2025	EUT Type: Tablet Device	Page 115 of 384



Plot 7-126 PSD Antenna WF7b (40MHz BW 802.11be(RU) RU484 Index65 - Ch.54)



Plot 7-128 PSD Antenna WF7b (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.50)



Plot 7-127 PSD Antenna WF7b (80MHz BW 802.11be(RU) RU996 Index67 - Ch.138)

FCC ID: BCGA3461 IC: 579C-A3461		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-14-R3.BCG	Test Dates: 09/15/2025 - 12/31/2025	EUT Type: Tablet Device	Page 116 of 384

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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	5180	149	be (20MHz)	26	8	MCS5	4.62	30.0	-25.38
	5200	157	be (20MHz)	26	0	MCS5	3.95	30.0	-26.05
	5240	165	be (20MHz)	26	8	MCS5	4.37	30.0	-25.63
	5190	151	be (40MHz)	26	0	MCS5	4.40	30.0	-25.60
	5230	159	be (40MHz)	26	8	MCS5	4.06	30.0	-25.94
	5210	155	be (80MHz)	26	0	MCS5	4.34	30.0	-25.66

Table 7-170. Band 3 Power Spectral Density Measurements Antenna WF7b (RU26)

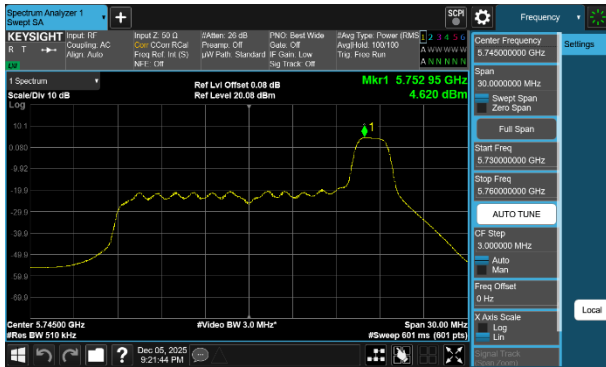
	Frequency [MHz]	Channel No.	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	be (20MHz)	52+26	72	MCS5	3.31	30.0	-26.69
	5785	157	be (20MHz)	52+26	71	MCS5	2.87	30.0	-27.13
	5825	165	be (20MHz)	52+26	71	MCS5	3.50	30.0	-26.50
	5745	149	be (20MHz)	106+26	82	MCS5	2.88	30.0	-27.12
	5785	157	be (20MHz)	106+26	82	MCS5	2.73	30.0	-27.28
	5825	165	be (20MHz)	106+26	82	MCS5	2.97	30.0	-27.03
	5775	155	be (80MHz)	484+242	91	MCS5	-5.26	30.0	-35.26

Table 7-171. Band 3 Power Spectral Density Measurements Antenna WF7b (MRU)

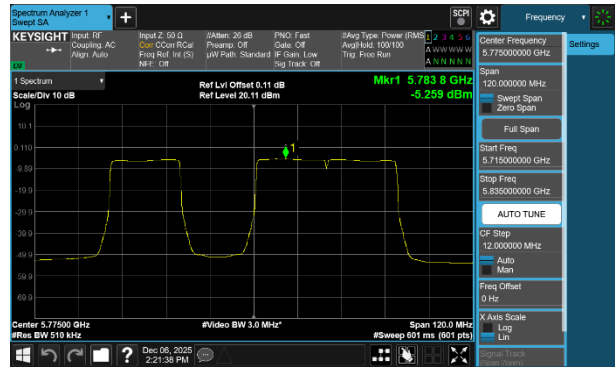
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	be (20MHz)	242	61	MCS5	4.32	30.0	-25.68
	5785	157	be (20MHz)	242	61	MCS5	4.19	30.0	-25.81
	5825	165	be (20MHz)	242	61	MCS5	4.15	30.0	-25.85
	5755	151	be (40MHz)	484	65	MCS5	1.28	30.0	-28.72
	5795	159	be (40MHz)	484	65	MCS5	1.14	30.0	-28.86
	5775	155	be (80MHz)	996	67	MCS5	-5.13	30.0	-35.13

Table 7-172. Band 3 Power Spectral Density Measurements Antenna WF7b (Fully-loaded RU)

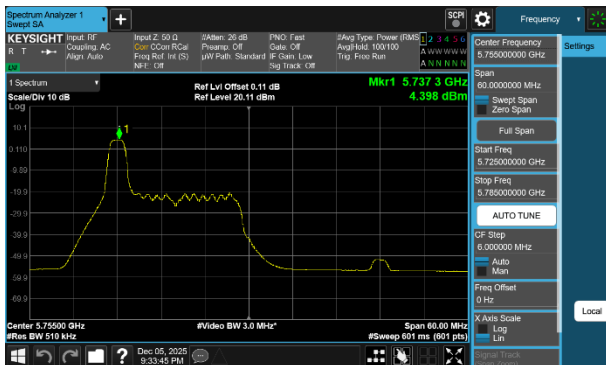
FCC ID: BCGA3461 IC: 579C-A3461		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-14-R3.BCG	Test Dates: 09/15/2025 - 12/31/2025	EUT Type: Tablet Device	Page 117 of 384



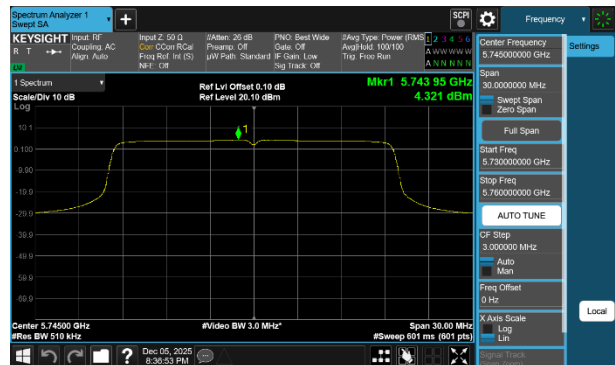
Plot 7-129 PSD Antenna WF7b (20MHz BW 802.11be(RU) RU26 Index8 - Ch.149)



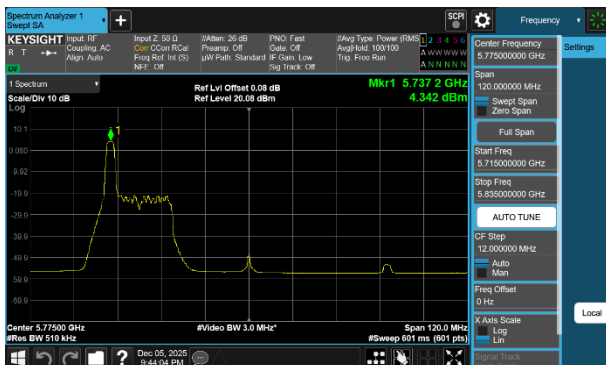
Plot 7-133 PSD Antenna WF7b (80MHz BW 802.11be(RU) RU484+242 Index91 - Ch.155)



Plot 7-130 PSD Antenna WF7b (40MHz BW 802.11be(RU) RU26 Index0 - Ch.151)



Plot 7-134 PSD Antenna WF7b (20MHz BW 802.11be(RU) RU242 Index61 - Ch.149)



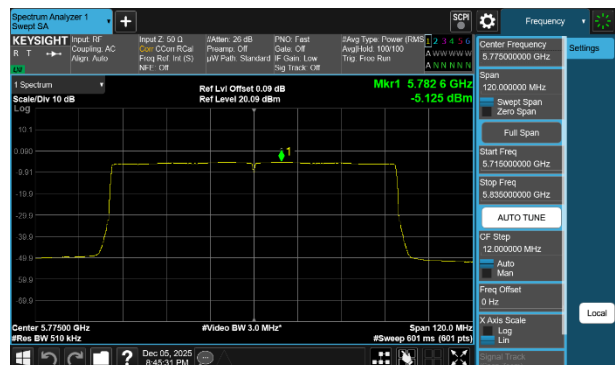
Plot 7-131 PSD Antenna WF7b (80MHz BW 802.11be(RU) RU26 Index0 - Ch.155)



Plot 7-135 PSD Antenna WF7b (40MHz BW 802.11be(RU) RU484 Index65 - Ch.151)



Plot 7-132 PSD Antenna WF7b (20MHz BW 802.11be(RU) RU52+26 Index71 - Ch.165)



Plot 7-136 PSD Antenna WF7b (80MHz BW 802.11be(RU) RU996 Index67 - Ch.155)

FCC ID: BCGA3461 IC: 579C-A3461		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-14-R3.BCG	Test Dates: 09/15/2025 - 12/31/2025	EUT Type: Tablet Device	Page 118 of 384

	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	6.06	0.30	6.36	10.0	-3.64
	5200	40	be (20MHz)	26	0	MCS5	5.56	0.30	5.86	10.0	-4.14
	5240	48	be (20MHz)	26	8	MCS5	6.29	0.30	6.59	10.0	-3.41
	5190	38	be (40MHz)	26	8	MCS5	5.83	0.30	6.13	10.0	-3.88
	5230	46	be (40MHz)	26	0	MCS5	5.86	0.30	6.16	10.0	-3.84
	5210	42	be (80MHz)	26	36	MCS5	5.64	0.30	5.94	10.0	-4.06
Band 1/2A	5250	50	be (160MHz)	52	52	MCS5	5.25	0.30	5.55	10.0	-4.45

Table 7-173. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna WF7b (RU26)

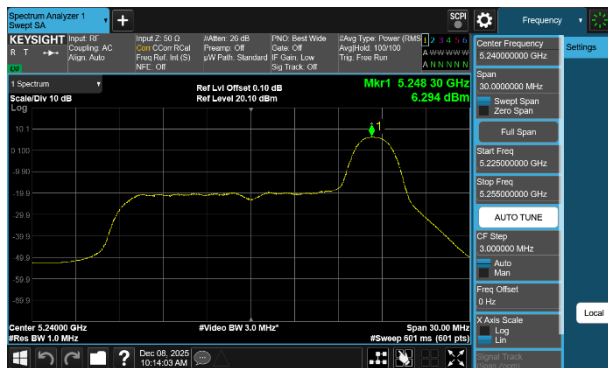
	Frequency [MHz]	Channel No.	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	be (20MHz)	52+26	71	MCS5	5.47	0.60	6.07	10	-3.93
	5200	40	be (20MHz)	52+26	71	MCS5	5.92	0.60	6.52	10	-3.49
	5240	48	be (20MHz)	52+26	71	MCS5	6.36	0.60	6.96	10	-3.04
	5180	36	be (20MHz)	106+26	83	MCS5	5.15	0.60	5.75	10	-4.25
	5200	40	be (20MHz)	106+26	83	MCS5	6.40	0.60	7.00	10	-3.00
	5240	48	be (20MHz)	106+26	83	MCS5	6.37	0.60	6.97	10	-3.03
Band 1/2A	5210	42	be (80MHz)	484+242	92	MCS5	-3.67	0.60	-3.07	10	-13.07
	5250	50 (L)	be (160MHz)	996+484	95	MCS5	-8.51	0.60	-7.91	10	-17.91
	5250	50 (L)	be (160MHz)	996+484+242	97	MCS5	-9.35	0.60	-8.75	10	-18.75
	5250	50 (U)	be (160MHz)	996+484	94	MCS5	-8.42	0.60	-7.82	10	-17.82
	5250	50 (U)	be (160MHz)	996+484+242	96	MCS5	-9.08	0.60	-8.48	10	-18.48

Table 7-174. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna WF7b (MRU)

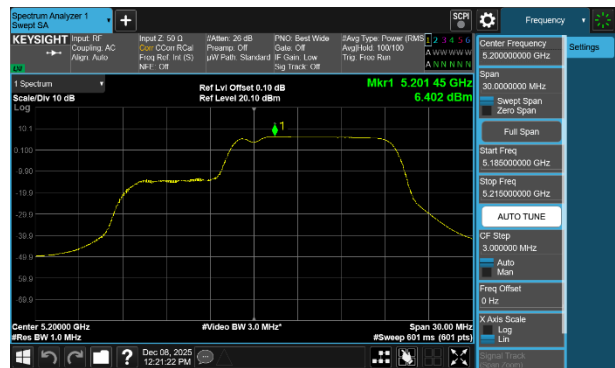
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	be (20MHz)	242	61	MCS5	3.30	0.30	3.60	10.0	-6.40
	5200	40	be (20MHz)	242	61	MCS5	6.02	0.30	6.32	10.0	-3.68
	5240	48	be (20MHz)	242	61	MCS5	6.09	0.30	6.39	10.0	-3.61
	5190	38	be (40MHz)	484	65	MCS5	-1.84	0.30	-1.54	10.0	-11.54
	5230	46	be (40MHz)	484	65	MCS5	4.24	0.30	4.54	10.0	-5.46
	5210	42	be (80MHz)	996	67	MCS5	-5.06	0.30	-4.76	10.0	-14.76
Band 1/2A	5250	50	be (160MHz)	996	68	MCS5	-8.58	0.30	-8.28	10.0	-18.28

Table 7-175. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna WF7b (Fully-loaded RU)

FCC ID: BCGA3461 IC: 579C-A3461		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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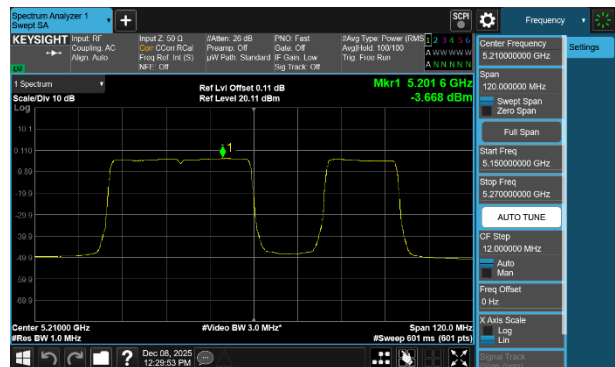
Plot 7-137 PSD Antenna WF7b (20MHz BW 802.11be(RU) RU26 Index8 - Ch.48)



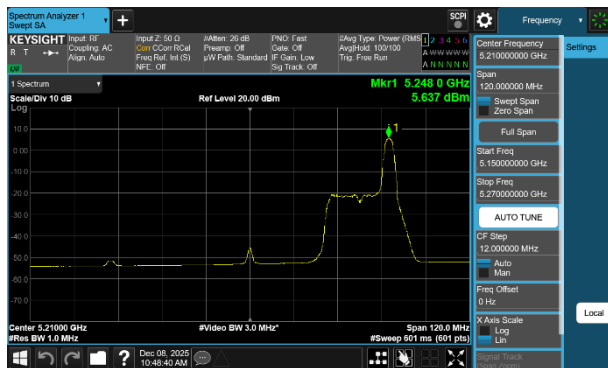
Plot 7-141 PSD Antenna WF7b (20MHz BW 802.11be(RU) RU106+26 Index83 - Ch.40)



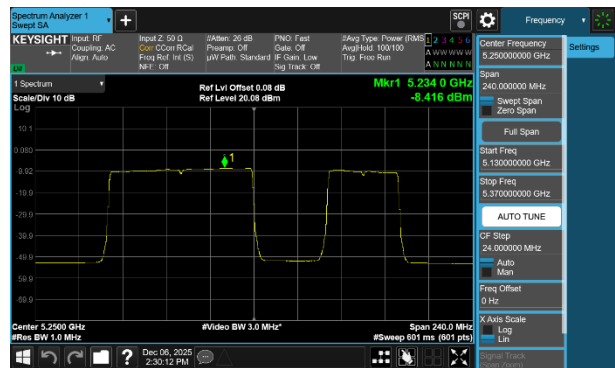
Plot 7-138 PSD Antenna WF7b (40MHz BW 802.11be(RU) RU26 Index0 - Ch.46)



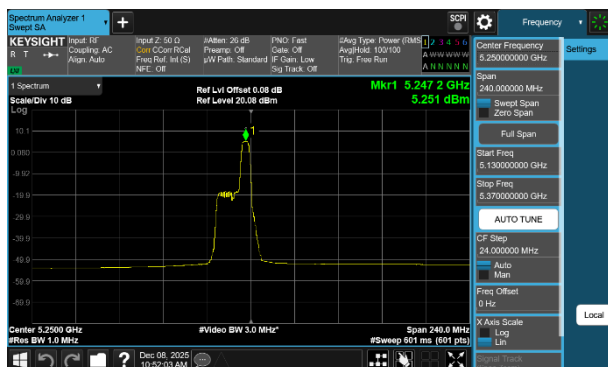
Plot 7-142 PSD Antenna WF7b (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.42)



Plot 7-139 PSD Antenna WF7b (80MHz BW 802.11be(RU) RU26 Index36 - Ch.42)



Plot 7-143 PSD Antenna WF7b (160MHz BW 802.11be(RU) RU996+484 Index94 - Ch.50)



Plot 7-140 PSD Antenna WF7b (160MHz BW 802.11be(RU) RU52 Index52 - Ch.50)

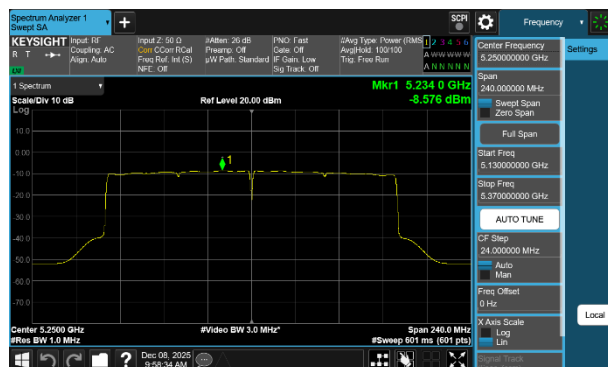


Plot 7-144 PSD Antenna WF7b (20MHz BW 802.11be(RU) RU242 Index61 - Ch.48)

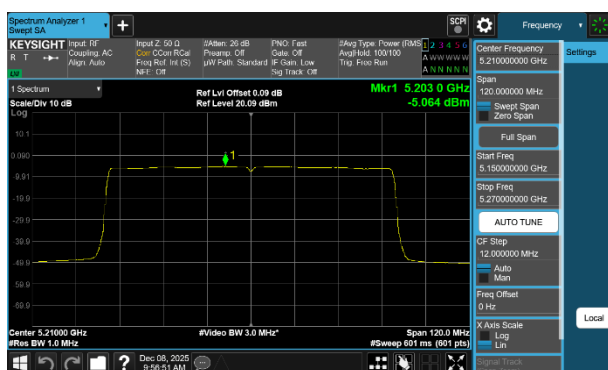
FCC ID: BCGA3461 IC: 579C-A3461		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-14-R3.BCG	Test Dates: 09/15/2025 - 12/31/2025	EUT Type: Tablet Device	Page 120 of 384



Plot 7-145 PSD Antenna WF7b (40MHz BW 802.11be(RU) RU484 Index65 - Ch.46)



Plot 7-147 PSD Antenna WF7b (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.50)



Plot 7-146 PSD Antenna WF7b (80MHz BW 802.11be(RU) RU996 Index67 - Ch.42)

FCC ID: BCGA3461 IC: 579C-A3461		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-14-R3.BCG	Test Dates: 09/15/2025 - 12/31/2025	EUT Type: Tablet Device	Page 121 of 384

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7.5.4 Summed CDD/SDM Primary Power Spectral Density Measurements

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Antenna WF7a Power Density [dBm/MHz]	Antenna WF2a Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	be (20MHz)	26	0	MCS5	5.92	5.14	8.55	11.0	-5.86
	5200	40	be (20MHz)	26	8	MCS5	5.79	5.23	8.53	11.0	-5.77
	5240	48	be (20MHz)	26	8	MCS5	5.87	5.17	8.55	11.0	-5.83
	5190	38	be (40MHz)	26	0	MCS5	5.84	5.34	8.61	11.0	-5.66
	5230	46	be (40MHz)	26	17	MCS5	5.58	5.31	8.46	11.0	-5.69
	5210	42	be (80MHz)	26	36	MCS5	5.81	5.44	8.64	11.0	-5.56
Band 1/2A	5250	50	be (160MHz)	52	52	MCS5	5.62	5.05	8.36	11.0	-5.95
Band 2A	5260	52	be (20MHz)	52	37	MCS5	5.99	5.26	8.65	11.0	-5.74
	5280	60	be (20MHz)	52	37	MCS5	5.76	5.38	8.58	11.0	-5.62
	5320	64	be (20MHz)	52	40	MCS5	5.58	5.14	8.38	11.0	-5.86
	5270	54	be (40MHz)	52	40	MCS5	5.97	5.04	8.54	11.0	-5.96
	5310	62	be (40MHz)	52	40	MCS5	5.25	4.99	8.13	11.0	-6.01
	5290	58	be (80MHz)	52	37	MCS5	5.40	4.78	8.11	11.0	-6.22
Band 2C	5500	100	be (20MHz)	52	40	MCS5	5.37	4.95	8.17	11.0	-6.05
	5580	116	be (20MHz)	52	37	MCS5	5.64	5.44	8.55	11.0	-5.56
	5720	144	be (20MHz)	52	37	MCS5	5.63	5.21	8.43	11.0	-5.79
	5510	102	be (40MHz)	52	40	MCS5	5.38	4.95	8.18	11.0	-6.05
	5550	110	be (40MHz)	52	44	MCS5	5.72	5.47	8.61	11.0	-5.53
	5590	118	be (40MHz)	52	40	MCS5	5.48	5.33	8.42	11.0	-5.67
	5670	134	be (40MHz)	52	37	MCS5	5.55	4.72	8.16	11.0	-6.28
	5710	142	be (40MHz)	52	40	MCS5	5.64	5.48	8.57	11.0	-5.52
	5530	106	be (80MHz)	52	52	MCS5	5.07	5.05	8.07	11.0	-5.96
	5610	122	be (80MHz)	52	37	MCS5	5.47	5.28	8.39	11.0	-5.72
	5690	138	be (80MHz)	52	37	MCS5	5.63	5.28	8.47	11.0	-5.72
	5570	114	be (160MHz)	52	52	MCS5	5.43	4.75	8.11	11.0	-6.25

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

	Frequency [MHz]	Channel No.	802.11 MODE	RU Size	RU Index	Data Rate	Antenna WF7a Power Density [dBm/MHz]	Antenna WF2a Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	be (20MHz)	52+26	71	MCS5	4.89	5.21	8.06	11.0	-2.94
	5200	40	be (20MHz)	52+26	71	MCS5	5.34	5.77	8.57	11.0	-2.43
	5240	48	be (20MHz)	52+26	71	MCS5	5.67	5.93	8.81	11.0	-2.19
	5180	36	be (20MHz)	106+26	83	MCS5	4.59	4.62	7.61	11.0	-3.39
	5200	40	be (20MHz)	106+26	82	MCS5	5.29	5.99	8.66	11.0	-2.34
	5240	48	be (20MHz)	106+26	82	MCS5	5.57	6.04	8.82	11.0	-2.18
Band 1/2A	5210	42	be (80MHz)	484+242	92	MCS5	-4.68	-4.45	-1.55	11.0	-12.55
	5250	50 (L)	be (160MHz)	996+484	95	MCS5	-8.46	-8.14	-5.28	11.0	-16.28
	5250	50 (L)	be (160MHz)	996+484+242	96	MCS5	-8.98	-8.66	-5.81	11.0	-16.81
	5250	50 (U)	be (160MHz)	996+484	94	MCS5	-8.48	-8.05	-5.25	11.0	-16.25
	5250	50 (U)	be (160MHz)	996+484+242	96	MCS5	-9.01	-8.65	-5.82	11.0	-16.82
	5260	52	be (20MHz)	52+26	72	MCS5	6.08	6.43	9.27	11.0	-1.73
Band 2A	5280	60	be (20MHz)	52+26	72	MCS5	5.43	6.16	8.82	11.0	-2.18
	5320	64	be (20MHz)	52+26	72	MCS5	4.87	5.34	8.12	11.0	-2.88
	5260	52	be (20MHz)	106+26	82	MCS5	5.69	6.09	8.91	11.0	-2.09
	5280	60	be (20MHz)	106+26	82	MCS5	6.04	6.30	9.18	11.0	-1.82
	5320	64	be (20MHz)	106+26	83	MCS5	5.18	4.93	8.07	11.0	-2.93
	5290	58	be (80MHz)	484+242	90	MCS5	-3.67	-3.49	-0.57	11.0	-11.57
Band 2C	5500	100	be (20MHz)	52+26	71	MCS5	4.95	5.50	8.25	11.0	-2.75
	5580	116	be (20MHz)	52+26	71	MCS5	5.46	6.23	8.87	11.0	-2.13
	5720	144	be (20MHz)	52+26	71	MCS5	5.44	5.71	8.59	11.0	-2.41
	5500	100	be (20MHz)	106+26	83	MCS5	4.38	4.62	7.51	11.0	-3.49
	5580	116	be (20MHz)	106+26	82	MCS5	5.44	6.08	8.78	11.0	-2.22
	5720	144	be (20MHz)	106+26	82	MCS5	5.67	5.73	8.71	11.0	-2.29
	5530	106	be (80MHz)	484+242	91	MCS5	-5.40	-5.01	-2.19	11.0	-13.19
	5610	122	be (80MHz)	484+242	91	MCS5	-1.83	-1.55	1.32	11.0	-9.68
	5690	138	be (80MHz)	484+242	92	MCS5	2.36	2.69	5.54	11.0	-5.46
	*5570	114 (L)	be (160MHz)	996+484	95	MCS5	-8.94	-8.45	-5.67	11.0	-16.67
	*5570	114 (H)	be (160MHz)	996+484+242	96	MCS5	-9.33	-9.01	-6.16	11.0	-17.16
	*5570	114 (L)	be (160MHz)	996+484	95	MCS5	-8.94	-8.45	-5.67	11.0	-16.67
	*5570	114 (H)	be (160MHz)	996+484+242	96	MCS5	-9.33	-9.01	-6.16	11.0	-17.16

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

FCC ID: BCGA3461 IC: 579C-A3461		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-14-R3.BCG	Test Dates: 09/15/2025 - 12/31/2025	EUT Type: Tablet Device	Page 122 of 384

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Antenna WF7a Power Density [dBm/MHz]	Antenna WF2a Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	be (20MHz)	242	61	MCSS	3.50	2.93	6.24	11.0	-4.76
	5200	40	be (20MHz)	242	61	MCSS	4.39	4.05	7.23	11.0	-3.77
	5240	48	be (20MHz)	242	61	MCSS	5.95	5.31	8.65	11.0	-2.35
	5190	38	be (40MHz)	484	65	MCSS	-1.69	-2.06	1.14	11.0	-9.86
	5230	46	be (40MHz)	484	65	MCSS	5.02	3.92	7.51	11.0	-3.49
	5210	42	be (80MHz)	996	67	MCSS	-5.92	-6.31	-3.10	11.0	-14.10
1d 1/2A	5250	50	be (160MHz)	996x2	68	MCSS	-9.26	-9.36	-6.30	11.0	-17.30
Band 2A	5260	52	be (20MHz)	242	61	MCSS	6.04	5.32	8.71	11.0	-2.29
	5280	60	be (20MHz)	242	61	MCSS	5.89	5.28	8.60	11.0	-2.40
	5320	64	be (20MHz)	242	61	MCSS	4.34	3.70	7.04	11.0	-3.96
	5270	54	be (40MHz)	484	65	MCSS	4.41	3.57	7.02	11.0	-3.98
	5310	62	be (40MHz)	484	65	MCSS	-0.77	-1.08	2.09	11.0	-8.91
	5290	58	be (80MHz)	996	67	MCSS	-4.36	-4.91	-1.62	11.0	-12.62
Band 2C	5500	100	be (20MHz)	242	61	MCSS	2.30	2.03	5.18	11.0	-5.82
	5580	116	be (20MHz)	242	61	MCSS	5.81	5.52	8.67	11.0	-2.33
	5720	144	be (20MHz)	242	61	MCSS	5.76	5.17	8.49	11.0	-2.51
	5510	102	be (40MHz)	484	65	MCSS	-2.30	-2.40	0.66	11.0	-10.34
	5550	110	be (40MHz)	484	65	MCSS	3.01	2.44	5.74	11.0	-5.26
	5590	118	be (40MHz)	484	65	MCSS	4.68	4.25	7.48	11.0	-3.52
	5670	134	be (40MHz)	484	65	MCSS	-1.38	-1.39	1.62	11.0	-9.38
	5710	142	be (40MHz)	484	65	MCSS	4.36	4.23	7.30	11.0	-3.70
	5530	106	be (80MHz)	996	67	MCSS	-5.36	-5.43	-2.38	11.0	-13.38
	5610	122	be (80MHz)	996	67	MCSS	-0.82	-1.57	1.84	11.0	-9.16
	5690	138	be (80MHz)	996	67	MCSS	1.41	1.28	4.36	11.0	-6.64
	5570	114	be (160MHz)	996X2	68	MCSS	-9.61	-9.42	-6.50	11.0	-17.50

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

FCC ID: BCGA3461 IC: 579C-A3461	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100081-14-R3.BCG	Test Dates: 09/15/2025 - 12/31/2025	EUT Type: Tablet Device	Page 123 of 384