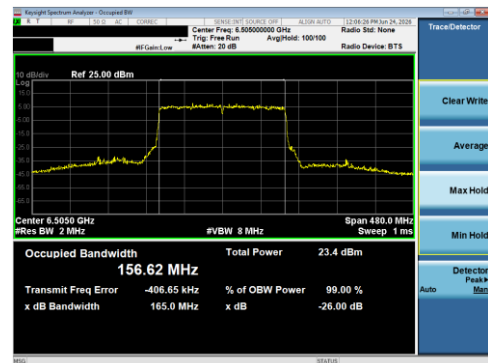
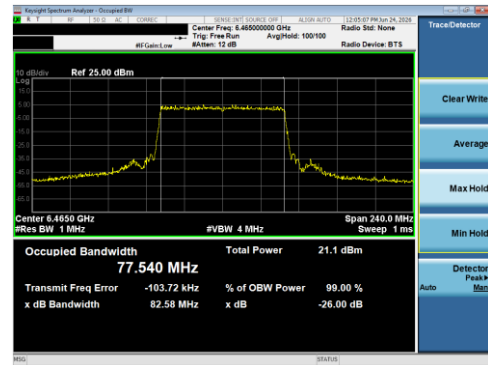
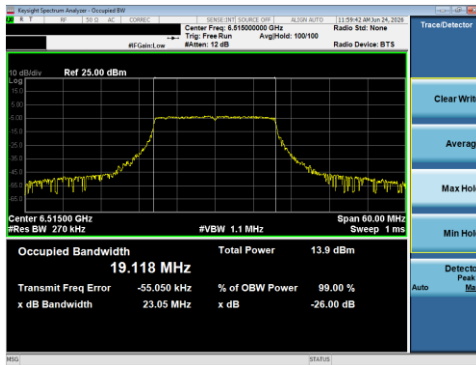
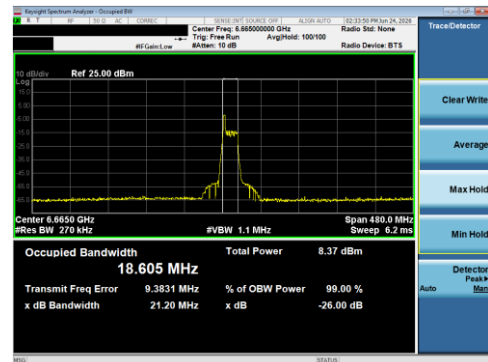
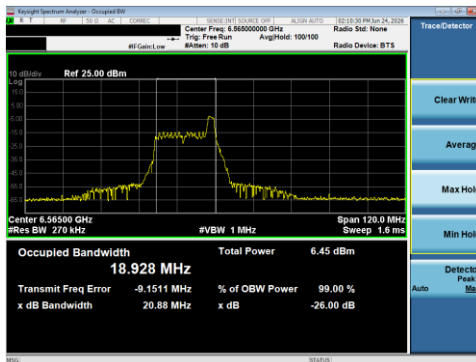
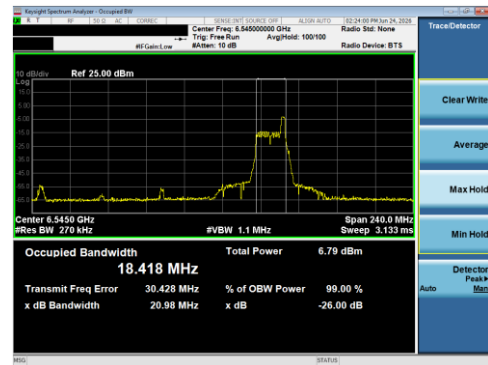
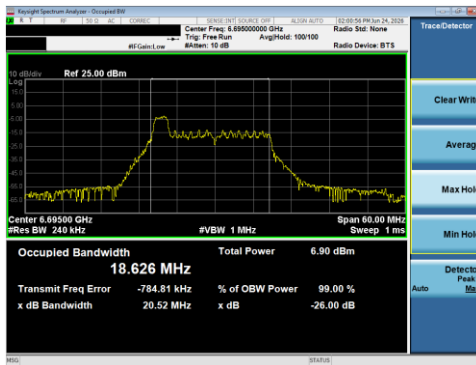




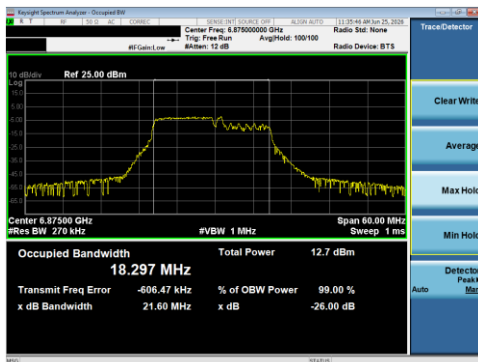
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 91 of 649



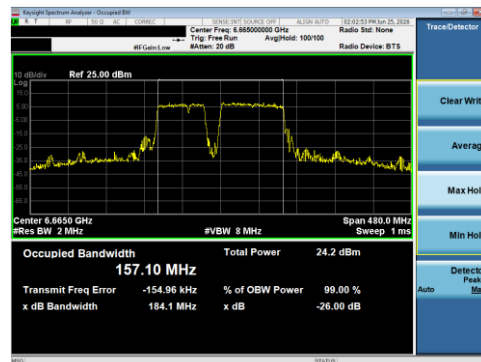
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 92 of 649

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Plot 7-214 26 dB BW & 99% OBW Antenna 1B (20 MHz BW 802.11be(RU) RU106+26 Index82 - Ch.185)

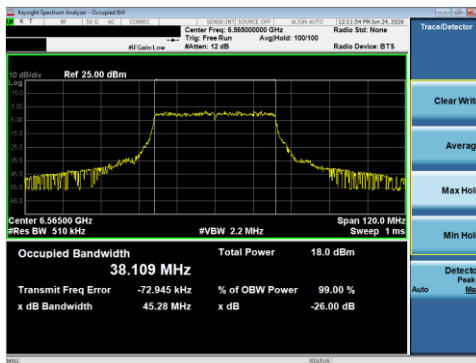
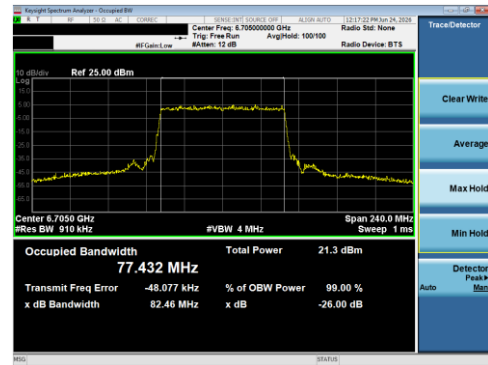
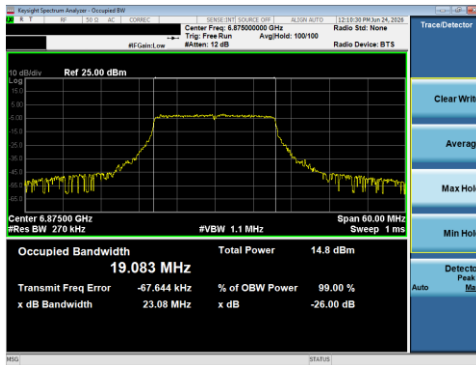


Plot 7-216 26 dB BW & 99% OBW Antenna 1B (160 MHz BW 802.11be(RU) RU996+484+242 Index99 - Ch.143)

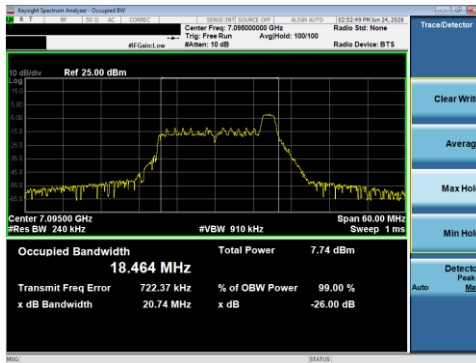


Plot 7-215 26 dB BW & 99% OBW Antenna 1B (80 MHz BW 802.11be(RU) RU484+242 Index91 - Ch.151)

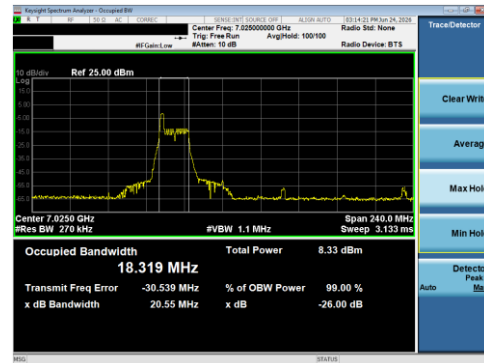
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 93 of 649



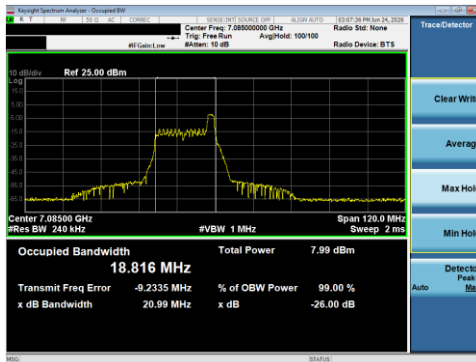
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 94 of 649



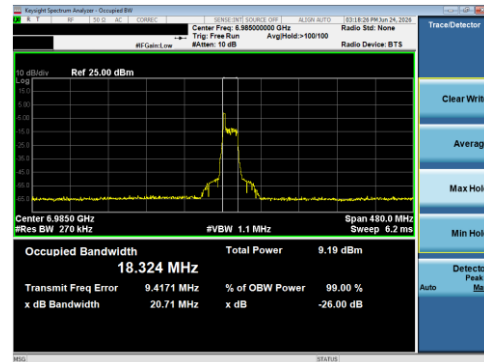
Plot 7-221 26 dB BW & 99% OBW Antenna 1B (20 MHz BW 802.11be(RU) RU26 Index8 - Ch.229)



Plot 7-223 26 dB BW & 99% OBW Antenna 1B (80 MHz BW 802.11be(RU) RU26 Index0 - Ch.215)

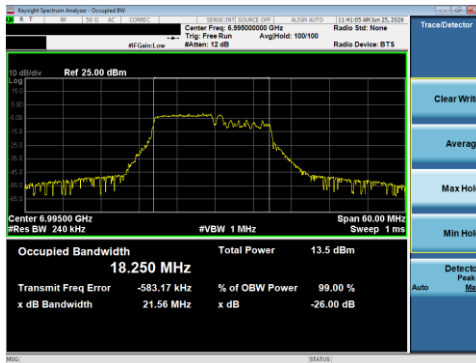


Plot 7-222 26 dB BW & 99% OBW Antenna 1B (40 MHz BW 802.11be(RU) RU26 Index8 - Ch.227)

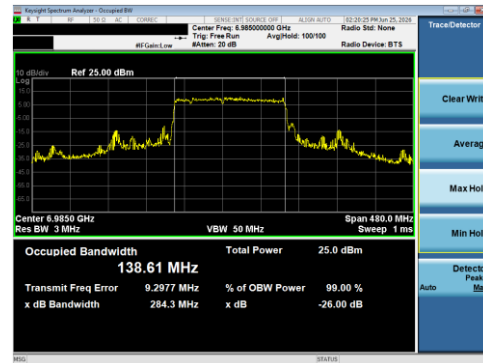


Plot 7-224 26 dB BW & 99% OBW Antenna 1B (160 MHz BW 802.11be(RU) RU26 Index0 - Ch.207)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 95 of 649



Plot 7-225 26 dB BW & 99% OBW Antenna 1B (20 MHz BW 802.11be(RU) RU106+26 Index82 - Ch.209)

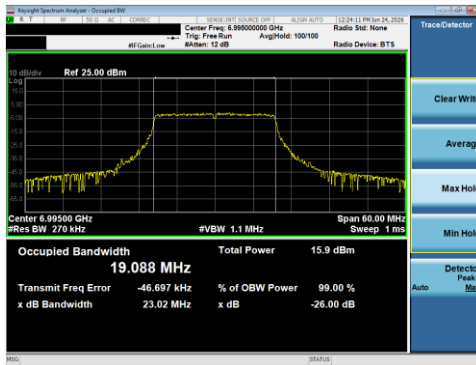


Plot 7-227 26 dB BW & 99% OBW Antenna 1B (160 MHz BW 802.11be(RU) RU996+484+242 Index96 - Ch.207)

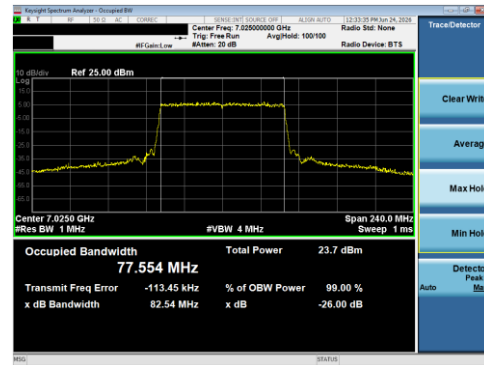


Plot 7-226 26 dB BW & 99% OBW Antenna 1B (80 MHz BW 802.11be(RU) RU484+242 Index92 - Ch.199)

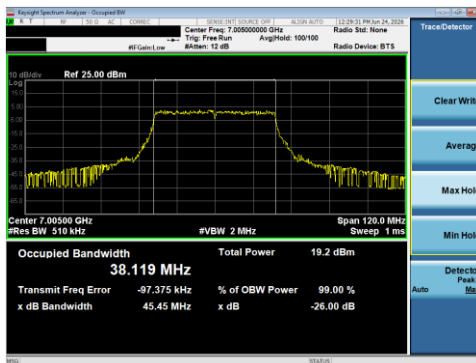
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 96 of 649



Plot 7-228 26 dB BW & 99% OBW Antenna 1B (20 MHz BW 802.11be(RU) RU242 Index61 - Ch.209)



Plot 7-230 26 dB BW & 99% OBW Antenna 1B (80 MHz BW 802.11be(RU) RU996 Index67 - Ch.215)



Plot 7-229 26 dB BW & 99% OBW Antenna 1B (40 MHz BW 802.11be(RU) RU484 Index65 - Ch.211)



Plot 7-231 26 dB BW & 99% OBW Antenna 1B (160 MHz BW 802.11be(RU) RU996X2 Index68 - Ch.207)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		

7.3 Maximum Radiated Output Power

Test Overview and Limits

A transmitter antenna terminal of the EUT is connected to the input of an RF pulse power sensor. Measurement is made using a broadband average power meter while the EUT is operating at its maximum duty cycle, at its maximum power control level, as defined in ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 and KDB 789033 D02 v02r01, and at the appropriate frequencies.

In the 5.925 – 7.125 GHz band, the maximum e.i.r.p. over the frequency band of operation must not exceed 30 dBm for Standard Power mode (SP), and 24 dBm for Low Power Indoor mode (LPI).

Test Procedure Used

ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 – Section 12.4.3.2 Method PM-G
KDB 789033 D02 v02r01 – Section E)3)b) Method PM-G
ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 – Section 14.4 Measure-and-Sum Technique
KDB 662911 v02r01 – Section E)1) Measure-and-Sum Technique

Test Settings

Average power measurements were performed only when the EUT was transmitting at its maximum power control level using a broadband power meter with a pulse sensor. The power meter implemented triggering and gating capabilities which were set up such that power measurements were recorded only during the ON time of the transmitter. The trace was averaged over 100 traces to obtain the final measured average power.

Test Setup

The EUT and measurement equipment were set up as shown in the diagram below.



Figure 7-2. Test Instrument & Measurement Setup

Test Notes

1. All partially loaded and fully loaded RU/MRU configurations were investigated, and the worst-case configurations are reported.
2. For MIMO output power measurements, uncorrelated directional gain was applied to both CDD and SDM EIRP calculations.

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		

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7.3.1 Antenna 5T Maximum Radiated Output Power Measurements – SP

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	26	0	MCS5	9.92	4.10	14.02	30.00	-15.98
			26	4	MCS5	9.74	4.10	13.84	30.00	-16.16
			26	8	MCS5	10.07	4.10	14.17	30.00	-15.83
	6175	45	26	0	MCS5	9.97	3.30	13.27	30.00	-16.73
			26	4	MCS5	10.11	3.30	13.41	30.00	-16.59
			26	8	MCS5	9.81	3.30	13.11	30.00	-16.89
	6415	93	26	0	MCS5	9.97	3.30	13.27	30.00	-16.73
			26	4	MCS5	10.09	3.30	13.39	30.00	-16.61
			26	8	MCS5	9.82	3.30	13.12	30.00	-16.88
	6435	97	26	0	MCS5	10.01	3.20	13.21	30.00	-16.79
			26	4	MCS5	9.79	3.20	12.99	30.00	-17.01
			26	8	MCS5	10.08	3.20	13.28	30.00	-16.72
	6475	105	26	0	MCS5	10.07	3.20	13.27	30.00	-16.73
			26	4	MCS5	10.18	3.20	13.38	30.00	-16.62
			26	8	MCS5	10.03	3.20	13.23	30.00	-16.78
	6515	113	26	0	MCS5	10.04	3.20	13.24	30.00	-16.76
			26	4	MCS5	9.71	3.20	12.91	30.00	-17.09
			26	8	MCS5	9.80	3.20	13.00	30.00	-17.00
	6535	117	26	0	MCS5	9.86	3.80	13.66	30.00	-16.34
			26	4	MCS5	10.16	3.80	13.96	30.00	-16.04
			26	8	MCS5	9.94	3.80	13.74	30.00	-16.26
	6695	149	26	0	MCS5	9.98	3.80	13.78	30.00	-16.22
			26	4	MCS5	9.96	3.80	13.76	30.00	-16.24
			26	8	MCS5	10.07	3.80	13.87	30.00	-16.13
	6855	181	26	0	MCS5	10.05	3.80	13.85	30.00	-16.15
			26	4	MCS5	10.19	3.80	13.99	30.00	-16.01
			26	8	MCS5	9.73	3.80	13.53	30.00	-16.47

Table 7-20. Antenna 5T 20 MHz BW 802.11be SP Maximum Radiated Output Power (RU26)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
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6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	52	37	MCS5	12.82	4.10	16.92	30.00	-13.08
			52	39	MCS5	12.77	4.10	16.87	30.00	-13.13
			52	40	MCS5	13.15	4.10	17.25	30.00	-12.75
	6175	45	52	37	MCS5	12.97	3.30	16.27	30.00	-13.73
			52	39	MCS5	12.93	3.30	16.23	30.00	-13.78
			52	40	MCS5	13.02	3.30	16.32	30.00	-13.68
	6415	93	52	37	MCS5	12.83	3.30	16.13	30.00	-13.87
			52	39	MCS5	13.20	3.30	16.50	30.00	-13.50
			52	40	MCS5	12.82	3.30	16.12	30.00	-13.88
	6435	97	52	37	MCS5	13.15	3.20	16.35	30.00	-13.65
			52	39	MCS5	12.99	3.20	16.19	30.00	-13.81
			52	40	MCS5	13.08	3.20	16.28	30.00	-13.72
	6475	105	52	37	MCS5	13.09	3.20	16.29	30.00	-13.71
			52	39	MCS5	12.96	3.20	16.16	30.00	-13.84
			52	40	MCS5	12.78	3.20	15.98	30.00	-14.02
	6515	113	52	37	MCS5	12.80	3.20	16.00	30.00	-14.00
			52	39	MCS5	13.17	3.20	16.37	30.00	-13.63
			52	40	MCS5	12.79	3.20	15.99	30.00	-14.01
	6535	117	52	37	MCS5	12.84	3.80	16.64	30.00	-13.36
			52	39	MCS5	12.83	3.80	16.63	30.00	-13.37
			52	40	MCS5	12.96	3.80	16.76	30.00	-13.24
	6695	149	52	37	MCS5	13.06	3.80	16.86	30.00	-13.14
			52	39	MCS5	12.95	3.80	16.75	30.00	-13.26
			52	40	MCS5	13.06	3.80	16.86	30.00	-13.14
	6855	181	52	37	MCS5	13.11	3.80	16.91	30.00	-13.09
			52	39	MCS5	13.01	3.80	16.81	30.00	-13.19
			52	40	MCS5	13.12	3.80	16.92	30.00	-13.08

Table 7-21. Antenna 5T 20 MHz BW 802.11be SP Maximum Radiated Output Power (RU52)

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	106	53	MCS5	16.02	4.10	20.12	30.00	-9.88
			106	54	MCS5	16.12	4.10	20.22	30.00	-9.79
	6175	45	106	53	MCS5	15.96	3.30	19.26	30.00	-10.74
			106	54	MCS5	16.01	3.30	19.31	30.00	-10.69
	6415	93	106	53	MCS5	15.83	3.30	19.13	30.00	-10.87
			106	54	MCS5	15.78	3.30	19.08	30.00	-10.92
	6435	97	106	53	MCS5	15.85	3.20	19.05	30.00	-10.95
			106	54	MCS5	15.81	3.20	19.01	30.00	-10.99
	6475	105	106	53	MCS5	15.95	3.20	19.15	30.00	-10.85
			106	54	MCS5	15.89	3.20	19.09	30.00	-10.91
	6515	113	106	53	MCS5	16.02	3.20	19.22	30.00	-10.78
			106	54	MCS5	15.96	3.20	19.16	30.00	-10.84
	6535	117	106	53	MCS5	15.72	3.80	19.52	30.00	-10.48
			106	54	MCS5	15.93	3.80	19.73	30.00	-10.27
	6695	149	106	53	MCS5	15.95	3.80	19.75	30.00	-10.26
			106	54	MCS5	15.91	3.80	19.71	30.00	-10.29
	6855	181	106	53	MCS5	16.04	3.80	19.84	30.00	-10.16
			106	54	MCS5	16.07	3.80	19.87	30.00	-10.13

Table 7-22. Antenna 5T 20 MHz BW 802.11be SP Maximum Radiated Output Power (RU106)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
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6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	52+26	70	MCS5	14.30	4.10	18.40	30.00	-11.60
			52+26	71	MCS5	14.38	4.10	18.48	30.00	-11.52
			52+26	72	MCS5	14.30	4.10	18.40	30.00	-11.60
	6175	45	52+26	70	MCS5	14.67	3.30	17.97	30.00	-12.03
			52+26	71	MCS5	14.27	3.30	17.57	30.00	-12.43
			52+26	72	MCS5	14.70	3.30	18.00	30.00	-12.00
	6415	93	52+26	70	MCS5	14.22	3.30	17.52	30.00	-12.49
			52+26	71	MCS5	14.33	3.30	17.63	30.00	-12.37
			52+26	72	MCS5	14.24	3.30	17.54	30.00	-12.46
	6435	97	52+26	70	MCS5	14.31	3.20	17.51	30.00	-12.49
			52+26	71	MCS5	14.38	3.20	17.58	30.00	-12.42
			52+26	72	MCS5	14.22	3.20	17.42	30.00	-12.59
	6475	105	52+26	70	MCS5	14.64	3.20	17.84	30.00	-12.17
			52+26	71	MCS5	14.30	3.20	17.50	30.00	-12.51
			52+26	72	MCS5	14.67	3.20	17.87	30.00	-12.13
	6515	113	52+26	70	MCS5	14.65	3.20	17.85	30.00	-12.15
			52+26	71	MCS5	14.35	3.20	17.55	30.00	-12.45
			52+26	72	MCS5	14.65	3.20	17.85	30.00	-12.15
	6535	117	52+26	70	MCS5	14.58	3.80	18.38	30.00	-11.62
			52+26	71	MCS5	14.70	3.80	18.50	30.00	-11.50
			52+26	72	MCS5	14.65	3.80	18.45	30.00	-11.55
	6695	149	52+26	70	MCS5	14.68	3.80	18.48	30.00	-11.52
			52+26	71	MCS5	14.31	3.80	18.11	30.00	-11.89
			52+26	72	MCS5	14.20	3.80	18.00	30.00	-12.00
	6855	181	52+26	70	MCS5	14.24	3.80	18.04	30.00	-11.96
			52+26	71	MCS5	14.35	3.80	18.15	30.00	-11.85
			52+26	72	MCS5	14.22	3.80	18.02	30.00	-11.98

Table 7-23. Antenna 5T 20 MHz BW 802.11be SP Maximum Radiated Output Power (RU52+26)

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	106+26	82	MCS5	16.61	4.10	20.71	30.00	-9.29
			106+26	83	MCS5	16.41	4.10	20.51	30.00	-9.49
	6175	45	106+26	82	MCS5	16.23	3.30	19.53	30.00	-10.48
			106+26	83	MCS5	16.35	3.30	19.65	30.00	-10.35
	6415	93	106+26	82	MCS5	16.58	3.30	19.88	30.00	-10.13
			106+26	83	MCS5	16.53	3.30	19.83	30.00	-10.17
	6435	97	106+26	82	MCS5	16.68	3.20	19.88	30.00	-10.12
			106+26	83	MCS5	16.60	3.20	19.80	30.00	-10.20
	6475	105	106+26	82	MCS5	16.49	3.20	19.69	30.00	-10.31
			106+26	83	MCS5	16.50	3.20	19.70	30.00	-10.30
	6515	113	106+26	82	MCS5	16.49	3.20	19.69	30.00	-10.31
			106+26	83	MCS5	16.57	3.20	19.77	30.00	-10.23
	6535	117	106+26	82	MCS5	16.46	3.80	20.26	30.00	-9.74
			106+26	83	MCS5	16.46	3.80	20.26	30.00	-9.74
	6695	149	106+26	82	MCS5	16.52	3.80	20.32	30.00	-9.69
			106+26	83	MCS5	16.48	3.80	20.28	30.00	-9.72
	6855	181	106+26	82	MCS5	16.58	3.80	20.38	30.00	-9.62
			106+26	83	MCS5	16.63	3.80	20.43	30.00	-9.57

Table 7-24. Antenna 5T 20 MHz BW 802.11be SP Maximum Radiated Output Power (RU106+26)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 101 of 649

6 GHz(80 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5985	7	484+242	90	MCS5	18.89	4.10	22.99	30.00	-7.02
			484+242	91	MCS5	19.14	4.10	23.24	30.00	-6.76
			484+242	92	MCS5	18.82	4.10	22.92	30.00	-7.09
			484+242	93	MCS5	18.73	4.10	22.83	30.00	-7.17
	6145	39	484+242	90	MCS5	18.77	3.30	22.07	30.00	-7.93
			484+242	91	MCS5	18.83	3.30	22.13	30.00	-7.88
			484+242	92	MCS5	18.99	3.30	22.29	30.00	-7.71
			484+242	93	MCS5	18.80	3.30	22.10	30.00	-7.90
	6385	87	484+242	90	MCS5	19.11	3.30	22.41	30.00	-7.59
			484+242	91	MCS5	18.84	3.30	22.14	30.00	-7.86
			484+242	92	MCS5	19.09	3.30	22.39	30.00	-7.61
			484+242	93	MCS5	19.02	3.30	22.32	30.00	-7.68
	6465	103	484+242	90	MCS5	19.04	3.20	22.24	30.00	-7.76
			484+242	91	MCS5	18.91	3.20	22.11	30.00	-7.89
			484+242	92	MCS5	19.04	3.20	22.24	30.00	-7.76
			484+242	93	MCS5	18.90	3.20	22.10	30.00	-7.90
	6545	119	484+242	90	MCS5	18.79	3.80	22.59	30.00	-7.41
			484+242	91	MCS5	18.77	3.80	22.57	30.00	-7.43
			484+242	92	MCS5	18.93	3.80	22.73	30.00	-7.27
			484+242	93	MCS5	18.81	3.80	22.61	30.00	-7.39
	6705	151	484+242	90	MCS5	18.82	3.80	22.62	30.00	-7.38
			484+242	91	MCS5	18.71	3.80	22.51	30.00	-7.49
			484+242	92	MCS5	19.19	3.80	22.99	30.00	-7.01
			484+242	93	MCS5	19.06	3.80	22.86	30.00	-7.14
	6785	167	484+242	90	MCS5	18.70	3.80	22.50	30.00	-7.50
			484+242	91	MCS5	19.03	3.80	22.83	30.00	-7.17
			484+242	92	MCS5	19.01	3.80	22.81	30.00	-7.19
			484+242	93	MCS5	18.92	3.80	22.72	30.00	-7.28

Table 7-25. Antenna 5T 80 MHz BW 802.11be SP Maximum Radiated Output Power (RU484+242)

6 GHz(160 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	6025	15 (L)	996+484	94	MCS5	18.73	4.10	22.83	30.00	-7.18
		15 (U)	996+484	94	MCS5	18.83	4.10	22.93	30.00	-7.08
	6025	15 (L)	996+484	95	MCS5	18.78	4.10	22.88	30.00	-7.12
		15 (U)	996+484	95	MCS5	18.73	4.10	22.83	30.00	-7.17
	6185	47 (L)	996+484	94	MCS5	18.93	3.30	22.23	30.00	-7.77
		47 (U)	996+484	94	MCS5	18.85	3.30	22.15	30.00	-7.85
	6185	47 (L)	996+484	95	MCS5	18.74	3.30	22.04	30.00	-7.96
		47 (U)	996+484	95	MCS5	18.79	3.30	22.09	30.00	-7.91
	6345	79 (L)	996+484	94	MCS5	19.20	3.30	22.50	30.00	-7.50
		79 (U)	996+484	94	MCS5	19.03	3.30	22.33	30.00	-7.67
	6345	79 (L)	996+484	95	MCS5	18.70	3.30	22.00	30.00	-8.00
		79 (U)	996+484	95	MCS5	18.97	3.30	22.27	30.00	-7.73
	6505	111 (L)	996+484	94	MCS5	18.91	3.20	22.11	30.00	-7.89
		111 (U)	996+484	94	MCS5	18.88	3.20	22.08	30.00	-7.92
	6505	111 (L)	996+484	95	MCS5	19.10	3.20	22.30	30.00	-7.70
		111 (U)	996+484	95	MCS5	19.03	3.20	22.23	30.00	-7.77
	6665	143 (L)	996+484	94	MCS5	18.73	3.80	22.53	30.00	-7.47
		143 (U)	996+484	94	MCS5	19.03	3.80	22.83	30.00	-7.17
	6665	143 (L)	996+484	95	MCS5	18.88	3.80	22.68	30.00	-7.32
		143 (U)	996+484	95	MCS5	18.73	3.80	22.53	30.00	-7.47

Table 7-26. Antenna 5T 160 MHz BW 802.11be SP Maximum Radiated Output Power (RU996+484)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 102 of 649

6 GHz(160 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	6025	15 (L)	996+484+242	96	MCS5	19.16	4.10	23.26	30.00	-6.74
		15 (U)	996+484+242	96	MCS5	18.83	4.10	22.93	30.00	-7.07
	6025	15 (L)	996+484+242	97	MCS5	19.04	4.10	23.14	30.00	-6.86
		15 (U)	996+484+242	97	MCS5	18.80	4.10	22.90	30.00	-7.10
	6025	15 (L)	996+484+242	98	MCS5	18.95	4.10	23.05	30.00	-6.95
		15 (U)	996+484+242	98	MCS5	18.93	4.10	23.03	30.00	-6.97
	6025	15 (L)	996+484+242	99	MCS5	19.00	4.10	23.10	30.00	-6.90
		15 (U)	996+484+242	99	MCS5	18.82	4.10	22.92	30.00	-7.08
	6185	47 (L)	996+484+242	96	MCS5	18.84	3.30	22.14	30.00	-7.86
		47 (U)	996+484+242	96	MCS5	19.15	3.30	22.45	30.00	-7.55
	6185	47 (L)	996+484+242	97	MCS5	18.76	3.30	22.06	30.00	-7.94
		47 (U)	996+484+242	97	MCS5	18.76	3.30	22.06	30.00	-7.94
	6185	47 (L)	996+484+242	98	MCS5	18.74	3.30	22.04	30.00	-7.96
		47 (U)	996+484+242	98	MCS5	18.96	3.30	22.26	30.00	-7.74
	6185	47 (L)	996+484+242	99	MCS5	18.71	3.30	22.01	30.00	-7.99
		47 (U)	996+484+242	99	MCS5	18.78	3.30	22.08	30.00	-7.92
	6345	79 (L)	996+484+242	96	MCS5	19.16	3.30	22.46	30.00	-7.54
		79 (U)	996+484+242	96	MCS5	18.71	3.30	22.01	30.00	-7.99
	6345	79 (L)	996+484+242	97	MCS5	19.13	3.30	22.43	30.00	-7.57
		79 (U)	996+484+242	97	MCS5	19.12	3.30	22.42	30.00	-7.59
	6345	79 (L)	996+484+242	98	MCS5	18.78	3.30	22.08	30.00	-7.92
		79 (U)	996+484+242	98	MCS5	18.80	3.30	22.10	30.00	-7.90
	6345	79 (L)	996+484+242	99	MCS5	18.82	3.30	22.12	30.00	-7.88
		79 (U)	996+484+242	99	MCS5	19.19	3.30	22.49	30.00	-7.51
	6505	111 (L)	996+484+242	96	MCS5	19.08	3.20	22.28	30.00	-7.72
		111 (U)	996+484+242	96	MCS5	18.81	3.20	22.01	30.00	-7.99
	6505	111 (L)	996+484+242	97	MCS5	18.89	3.20	22.09	30.00	-7.91
		111 (U)	996+484+242	97	MCS5	19.15	3.20	22.35	30.00	-7.65
	6505	111 (L)	996+484+242	98	MCS5	19.17	3.20	22.37	30.00	-7.63
		111 (U)	996+484+242	98	MCS5	18.96	3.20	22.16	30.00	-7.84
	6505	111 (L)	996+484+242	99	MCS5	18.88	3.20	22.08	30.00	-7.92
		111 (U)	996+484+242	99	MCS5	18.71	3.20	21.91	30.00	-8.09
	6665	143 (L)	996+484+242	96	MCS5	18.91	3.80	22.71	30.00	-7.29
		143 (U)	996+484+242	96	MCS5	18.82	3.80	22.62	30.00	-7.38
	6665	143 (L)	996+484+242	97	MCS5	19.18	3.80	22.98	30.00	-7.02
		143 (U)	996+484+242	97	MCS5	18.79	3.80	22.59	30.00	-7.41
	6665	143 (L)	996+484+242	98	MCS5	18.91	3.80	22.71	30.00	-7.29
		143 (U)	996+484+242	98	MCS5	19.00	3.80	22.80	30.00	-7.20
	6665	143 (L)	996+484+242	99	MCS5	18.98	3.80	22.78	30.00	-7.22
		143 (U)	996+484+242	99	MCS5	18.90	3.80	22.70	30.00	-7.30

Table 7-27. Antenna 5T 160 MHz BW 802.11be SP Maximum Radiated Output Power (RU996+484+242)

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	242	61	MCS5	18.94	4.10	23.04	30.00	-6.96
	6175	45	242	61	MCS5	18.78	3.30	22.08	30.00	-7.92
	6415	93	242	61	MCS5	19.01	3.30	22.31	30.00	-7.69
	6435	97	242	61	MCS5	18.95	3.20	22.15	30.00	-7.85
	6475	105	242	61	MCS5	18.81	3.20	22.01	30.00	-7.99
	6515	113	242	61	MCS5	18.82	3.20	22.02	30.00	-7.98
	6535	117	242	61	MCS5	19.00	3.80	22.80	30.00	-7.20
	6695	149	242	61	MCS5	18.80	3.80	22.60	30.00	-7.40
	6855	181	242	61	MCS5	19.04	3.80	22.84	30.00	-7.16

Table 7-28. Antenna 5T 20 MHz BW 802.11be SP Maximum Radiated Output Power (Fully-loaded RU)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
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6 GHz(40 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5965	3	484	65	MCS5	19.15	4.10	23.25	30.00	-6.75
	6165	43	484	65	MCS5	18.99	3.30	22.29	30.00	-7.71
	6405	91	484	65	MCS5	18.80	3.30	22.10	30.00	-7.90
	6445	99	484	65	MCS5	19.10	3.20	22.30	30.00	-7.71
	6485	107	484	65	MCS5	18.95	3.20	22.15	30.00	-7.85
	6525	115	484	65	MCS5	18.96	3.80	22.76	30.00	-7.24
	6565	123	484	65	MCS5	18.85	3.80	22.65	30.00	-7.35
	6725	155	484	65	MCS5	19.18	3.80	22.98	30.00	-7.02
	6845	179	484	65	MCS5	19.08	3.80	22.88	30.00	-7.13

Table 7-29. Antenna 5T 40 MHz BW 802.11be SP Maximum Radiated Output Power (Fully-loaded RU)

6 GHz(80 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5985	7	996	67	MCS5	19.13	4.10	23.23	30.00	-6.77
	6145	39	996	67	MCS5	18.97	3.30	22.27	30.00	-7.73
	6385	87	996	67	MCS5	19.02	3.30	22.32	30.00	-7.68
	6465	103	996	67	MCS5	18.88	3.20	22.08	30.00	-7.93
	6545	119	996	67	MCS5	19.20	3.80	23.00	30.00	-7.00
	6705	151	996	67	MCS5	19.05	3.80	22.85	30.00	-7.15
	6785	167	996	67	MCS5	18.90	3.80	22.70	30.00	-7.30

Table 7-30. Antenna 5T 80 MHz BW 802.11be SP Maximum Radiated Output Power (Fully-loaded RU)

6 GHz(160 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	6025	15	996x2	68	MCS5	19.00	4.10	23.10	30.00	-6.90
	6185	47	996x2	68	MCS5	19.00	3.30	22.30	30.00	-7.70
	6345	79	996x2	68	MCS5	18.71	3.30	22.01	30.00	-8.00
	6505	111	996x2	68	MCS5	18.96	3.20	22.16	30.00	-7.84
	6665	143	996x2	68	MCS5	18.77	3.80	22.57	30.00	-7.43

Table 7-31. Antenna 5T 160 MHz BW 802.11be SP Maximum Radiated Output Power (Fully-loaded RU)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
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7.3.2 Antenna 5T Maximum Radiated Output Power Measurements – LPI

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	26	0	MCS5	-4.38	4.10	-0.28	24.00	-24.28
			26	4	MCS5	-4.04	4.10	0.06	24.00	-23.94
			26	8	MCS5	-4.33	4.10	-0.23	24.00	-24.23
	6175	45	26	0	MCS5	-3.42	3.30	-0.12	24.00	-24.12
			26	4	MCS5	-3.78	3.30	-0.48	24.00	-24.48
			26	8	MCS5	-3.82	3.30	-0.52	24.00	-24.52
	6415	93	26	0	MCS5	-2.78	3.30	0.52	24.00	-23.48
			26	4	MCS5	-3.11	3.30	0.19	24.00	-23.81
			26	8	MCS5	-2.83	3.30	0.47	24.00	-23.53
	6435	97	26	0	MCS5	-3.28	3.20	-0.07	24.00	-24.08
			26	4	MCS5	-3.46	3.20	-0.26	24.00	-24.26
			26	8	MCS5	-3.16	3.20	0.04	24.00	-23.96
	6475	105	26	0	MCS5	-3.33	3.20	-0.13	24.00	-24.13
			26	4	MCS5	-3.47	3.20	-0.27	24.00	-24.27
			26	8	MCS5	-3.21	3.20	-0.01	24.00	-24.01
	6515	113	26	0	MCS5	-3.33	3.20	-0.13	24.00	-24.13
			26	4	MCS5	-3.41	3.20	-0.21	24.00	-24.21
			26	8	MCS5	-3.06	3.20	0.14	24.00	-23.86
	6535	117	26	0	MCS5	-3.88	3.80	-0.08	24.00	-24.08
			26	4	MCS5	-3.81	3.80	-0.01	24.00	-24.01
			26	8	MCS5	-3.95	3.80	-0.15	24.00	-24.15
	6695	149	26	0	MCS5	-3.97	3.80	-0.17	24.00	-24.17
			26	4	MCS5	-4.11	3.80	-0.31	24.00	-24.31
			26	8	MCS5	-4.08	3.80	-0.28	24.00	-24.28
	6875	185	26	0	MCS5	-3.80	3.80	0.00	24.00	-24.00
			26	4	MCS5	-4.05	3.80	-0.25	24.00	-24.25
			26	8	MCS5	-3.71	3.80	0.09	24.00	-23.91
	6895	189	26	0	MCS5	-4.16	3.50	-0.66	24.00	-24.66
			26	4	MCS5	-3.76	3.50	-0.26	24.00	-24.26
			26	8	MCS5	-3.85	3.50	-0.35	24.00	-24.35
	6995	209	26	0	MCS5	-3.77	3.50	-0.27	24.00	-24.27
			26	4	MCS5	-4.04	3.50	-0.54	24.00	-24.54
			26	8	MCS5	-3.73	3.50	-0.23	24.00	-24.23
	7095	229	26	0	MCS5	-3.63	3.50	-0.13	24.00	-24.13
			26	4	MCS5	-3.33	3.50	0.17	24.00	-23.83
			26	8	MCS5	-3.32	3.50	0.18	24.00	-23.82

Table 7-32. Antenna 5T 20 MHz BW 802.11be LPI Maximum Radiated Output Power (RU26)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
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6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	52	37	MCS5	-1.77	4.10	2.33	24.00	-21.67
			52	39	MCS5	-1.42	4.10	2.68	24.00	-21.32
			52	40	MCS5	-1.76	4.10	2.34	24.00	-21.66
	6175	45	52	37	MCS5	-0.53	3.30	2.77	24.00	-21.23
			52	39	MCS5	-0.67	3.30	2.63	24.00	-21.37
			52	40	MCS5	-0.71	3.30	2.59	24.00	-21.41
	6415	93	52	37	MCS5	-1.00	3.30	2.30	24.00	-21.70
			52	39	MCS5	-1.02	3.30	2.28	24.00	-21.72
			52	40	MCS5	-1.07	3.30	2.23	24.00	-21.77
	6435	97	52	37	MCS5	-0.66	3.20	2.54	24.00	-21.46
			52	39	MCS5	-0.46	3.20	2.74	24.00	-21.26
			52	40	MCS5	-0.76	3.20	2.44	24.00	-21.56
	6475	105	52	37	MCS5	-0.50	3.20	2.70	24.00	-21.30
			52	39	MCS5	-0.61	3.20	2.59	24.00	-21.41
			52	40	MCS5	-0.74	3.20	2.46	24.00	-21.54
	6515	113	52	37	MCS5	-0.72	3.20	2.48	24.00	-21.52
			52	39	MCS5	-0.39	3.20	2.81	24.00	-21.19
			52	40	MCS5	-0.66	3.20	2.54	24.00	-21.46
	6535	117	52	37	MCS5	-1.09	3.80	2.71	24.00	-21.29
			52	39	MCS5	-1.27	3.80	2.53	24.00	-21.47
			52	40	MCS5	-1.12	3.80	2.68	24.00	-21.32
	6695	149	52	37	MCS5	-1.18	3.80	2.62	24.00	-21.38
			52	39	MCS5	-1.35	3.80	2.45	24.00	-21.55
			52	40	MCS5	-1.47	3.80	2.33	24.00	-21.67
	6875	185	52	37	MCS5	-1.18	3.80	2.62	24.00	-21.38
			52	39	MCS5	-1.20	3.80	2.60	24.00	-21.40
			52	40	MCS5	-0.81	3.80	2.99	24.00	-21.01
	6895	189	52	37	MCS5	-1.04	3.50	2.47	24.00	-21.54
			52	39	MCS5	-0.63	3.50	2.87	24.00	-21.13
			52	40	MCS5	-0.97	3.50	2.53	24.00	-21.47
	6995	209	52	37	MCS5	-0.87	3.50	2.63	24.00	-21.37
			52	39	MCS5	-0.94	3.50	2.56	24.00	-21.44
			52	40	MCS5	-1.06	3.50	2.45	24.00	-21.56
	7095	229	52	37	MCS5	-0.53	3.50	2.98	24.00	-21.03
			52	39	MCS5	-0.53	3.50	2.97	24.00	-21.03
			52	40	MCS5	-0.87	3.50	2.63	24.00	-21.37

Table 7-33. Antenna 5T 20 MHz BW 802.11be LPI Maximum Radiated Output Power (RU52)

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	106	53	MCS5	1.05	4.10	5.15	24.00	-18.85
			106	54	MCS5	0.79	4.10	4.89	24.00	-19.11
	6175	45	106	53	MCS5	2.27	3.30	5.57	24.00	-18.43
			106	54	MCS5	2.33	3.30	5.63	24.00	-18.37
	6415	93	106	53	MCS5	2.75	3.30	6.05	24.00	-17.95
			106	54	MCS5	2.59	3.30	5.89	24.00	-18.11
	6435	97	106	53	MCS5	2.28	3.20	5.48	24.00	-18.52
			106	54	MCS5	2.29	3.20	5.49	24.00	-18.52
	6475	105	106	53	MCS5	2.25	3.20	5.45	24.00	-18.55
			106	54	MCS5	2.23	3.20	5.43	24.00	-18.57
	6515	113	106	53	MCS5	2.63	3.20	5.83	24.00	-18.18
			106	54	MCS5	2.62	3.20	5.82	24.00	-18.18
	6535	117	106	53	MCS5	1.73	3.80	5.53	24.00	-18.47
			106	54	MCS5	1.72	3.80	5.52	24.00	-18.48
	6695	149	106	53	MCS5	1.59	3.80	5.39	24.00	-18.62
			106	54	MCS5	1.62	3.80	5.42	24.00	-18.58
	6875	185	106	53	MCS5	1.72	3.80	5.52	24.00	-18.48
			106	54	MCS5	1.70	3.80	5.50	24.00	-18.50
	6895	189	106	53	MCS5	2.13	3.50	5.63	24.00	-18.37
			106	54	MCS5	2.11	3.50	5.61	24.00	-18.39
	6995	209	106	53	MCS5	2.31	3.50	5.81	24.00	-18.19
			106	54	MCS5	2.30	3.50	5.80	24.00	-18.20
	7095	229	106	53	MCS5	2.14	3.50	5.64	24.00	-18.36
			106	54	MCS5	2.07	3.50	5.57	24.00	-18.43

Table 7-34. Antenna 5T 20 MHz BW 802.11be LPI Maximum Radiated Output Power (RU106)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 106 of 649

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	52+26	70	MCS5	-0.10	4.10	4.00	24.00	-20.00
			52+26	71	MCS5	0.06	4.10	4.16	24.00	-19.85
			52+26	72	MCS5	-0.12	4.10	3.98	24.00	-20.02
	6175	45	52+26	70	MCS5	1.12	3.30	4.42	24.00	-19.58
			52+26	71	MCS5	0.77	3.30	4.07	24.00	-19.93
			52+26	72	MCS5	1.18	3.30	4.48	24.00	-19.52
	6415	93	52+26	70	MCS5	1.27	3.30	4.57	24.00	-19.43
			52+26	71	MCS5	1.09	3.30	4.39	24.00	-19.61
			52+26	72	MCS5	0.81	3.30	4.11	24.00	-19.89
	6435	97	52+26	70	MCS5	1.30	3.20	4.50	24.00	-19.50
			52+26	71	MCS5	1.39	3.20	4.59	24.00	-19.41
			52+26	72	MCS5	1.24	3.20	4.44	24.00	-19.56
	6475	105	52+26	70	MCS5	1.31	3.20	4.51	24.00	-19.49
			52+26	71	MCS5	1.33	3.20	4.53	24.00	-19.47
			52+26	72	MCS5	1.26	3.20	4.46	24.00	-19.55
	6515	113	52+26	70	MCS5	1.07	3.20	4.27	24.00	-19.73
			52+26	71	MCS5	1.23	3.20	4.43	24.00	-19.57
			52+26	72	MCS5	1.16	3.20	4.36	24.00	-19.64
	6535	117	52+26	70	MCS5	0.58	3.80	4.38	24.00	-19.63
			52+26	71	MCS5	0.72	3.80	4.52	24.00	-19.49
			52+26	72	MCS5	0.49	3.80	4.29	24.00	-19.71
	6695	149	52+26	70	MCS5	0.87	3.80	4.67	24.00	-19.33
			52+26	71	MCS5	0.63	3.80	4.43	24.00	-19.57
			52+26	72	MCS5	0.85	3.80	4.65	24.00	-19.35
	6875	185	52+26	70	MCS5	0.44	3.80	4.24	24.00	-19.76
			52+26	71	MCS5	0.62	3.80	4.42	24.00	-19.58
			52+26	72	MCS5	0.51	3.80	4.31	24.00	-19.69
	6895	189	52+26	70	MCS5	0.57	3.50	4.07	24.00	-19.93
			52+26	71	MCS5	0.77	3.50	4.27	24.00	-19.73
			52+26	72	MCS5	0.65	3.50	4.15	24.00	-19.85
	6995	209	52+26	70	MCS5	0.78	3.50	4.28	24.00	-19.72
			52+26	71	MCS5	0.96	3.50	4.46	24.00	-19.54
			52+26	72	MCS5	0.81	3.50	4.31	24.00	-19.69
	7095	229	52+26	70	MCS5	0.83	3.50	4.33	24.00	-19.68
			52+26	71	MCS5	0.97	3.50	4.47	24.00	-19.53
			52+26	72	MCS5	0.86	3.50	4.36	24.00	-19.64

Table 7-35. Antenna 5T 20 MHz BW 802.11be LPI Maximum Radiated Output Power (RU52+26)

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	106+26	82	MCS5	1.71	4.10	5.81	24.00	-18.20
			106+26	83	MCS5	1.71	4.10	5.81	24.00	-18.19
	6175	45	106+26	82	MCS5	3.47	3.30	6.77	24.00	-17.23
			106+26	83	MCS5	3.00	3.30	6.30	24.00	-17.70
	6415	93	106+26	82	MCS5	3.73	3.30	7.03	24.00	-16.97
			106+26	83	MCS5	3.73	3.30	7.03	24.00	-16.97
	6435	97	106+26	82	MCS5	3.58	3.20	6.78	24.00	-17.22
			106+26	83	MCS5	3.50	3.20	6.70	24.00	-17.30
	6475	105	106+26	82	MCS5	3.53	3.20	6.73	24.00	-17.27
			106+26	83	MCS5	3.56	3.20	6.76	24.00	-17.24
	6515	113	106+26	82	MCS5	3.51	3.20	6.71	24.00	-17.29
			106+26	83	MCS5	3.47	3.20	6.67	24.00	-17.33
	6535	117	106+26	82	MCS5	2.52	3.80	6.32	24.00	-17.69
			106+26	83	MCS5	2.52	3.80	6.32	24.00	-17.68
	6695	149	106+26	82	MCS5	2.41	3.80	6.21	24.00	-17.80
			106+26	83	MCS5	2.42	3.80	6.22	24.00	-17.78
	6875	185	106+26	82	MCS5	2.78	3.80	6.58	24.00	-17.42
			106+26	83	MCS5	2.85	3.80	6.65	24.00	-17.35
	6895	189	106+26	82	MCS5	3.23	3.50	6.73	24.00	-17.27
			106+26	83	MCS5	3.20	3.50	6.70	24.00	-17.30
	6995	209	106+26	82	MCS5	2.87	3.50	6.37	24.00	-17.63
			106+26	83	MCS5	2.87	3.50	6.37	24.00	-17.63
	7095	229	106+26	82	MCS5	3.21	3.50	6.71	24.00	-17.30
			106+26	83	MCS5	3.17	3.50	6.67	24.00	-17.33

Table 7-36. Antenna 5T 20 MHz BW 802.11be LPI Maximum Radiated Output Power (RU106+26)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 107 of 649

6 GHz(80 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5985	7	484+242	90	MCS5	8.35	4.10	12.45	24.00	-11.55
			484+242	91	MCS5	8.61	4.10	12.71	24.00	-11.29
			484+242	92	MCS5	8.76	4.10	12.86	24.00	-11.14
			484+242	93	MCS5	8.51	4.10	12.61	24.00	-11.39
	6145	39	484+242	90	MCS5	10.50	3.30	13.80	24.00	-10.20
			484+242	91	MCS5	10.38	3.30	13.68	24.00	-10.32
			484+242	92	MCS5	10.06	3.30	13.36	24.00	-10.64
			484+242	93	MCS5	10.50	3.30	13.80	24.00	-10.20
	6385	87	484+242	90	MCS5	10.18	3.30	13.48	24.00	-10.52
			484+242	91	MCS5	9.99	3.30	13.29	24.00	-10.71
			484+242	92	MCS5	10.11	3.30	13.41	24.00	-10.59
			484+242	93	MCS5	10.10	3.30	13.40	24.00	-10.60
	6465	103	484+242	90	MCS5	10.64	3.20	13.84	24.00	-10.16
			484+242	91	MCS5	10.68	3.20	13.88	24.00	-10.12
			484+242	92	MCS5	10.24	3.20	13.44	24.00	-10.56
			484+242	93	MCS5	10.46	3.20	13.66	24.00	-10.34
	6545	119	484+242	90	MCS5	10.20	3.80	14.00	24.00	-10.00
			484+242	91	MCS5	10.03	3.80	13.83	24.00	-10.17
			484+242	92	MCS5	10.13	3.80	13.93	24.00	-10.08
			484+242	93	MCS5	10.13	3.80	13.93	24.00	-10.07
	6705	151	484+242	90	MCS5	9.59	3.80	13.39	24.00	-10.61
			484+242	91	MCS5	9.51	3.80	13.31	24.00	-10.69
			484+242	92	MCS5	9.65	3.80	13.45	24.00	-10.55
			484+242	93	MCS5	9.56	3.80	13.36	24.00	-10.65
	6865	183	484+242	90	MCS5	9.95	3.80	13.75	24.00	-10.25
			484+242	91	MCS5	9.93	3.80	13.73	24.00	-10.27
			484+242	92	MCS5	9.92	3.80	13.72	24.00	-10.28
			484+242	93	MCS5	9.97	3.80	13.77	24.00	-10.23
	6945	199	484+242	90	MCS5	9.99	3.50	13.49	24.00	-10.52
			484+242	91	MCS5	9.93	3.50	13.43	24.00	-10.57
			484+242	92	MCS5	10.06	3.50	13.56	24.00	-10.44
			484+242	93	MCS5	10.11	3.50	13.61	24.00	-10.40
	7025	215	484+242	90	MCS5	10.24	3.50	13.74	24.00	-10.26
			484+242	91	MCS5	10.25	3.50	13.75	24.00	-10.25
			484+242	92	MCS5	9.88	3.50	13.38	24.00	-10.62
			484+242	93	MCS5	9.86	3.50	13.36	24.00	-10.65

Table 7-37. Antenna 5T 80 MHz BW 802.11be LPI Maximum Radiated Output Power (RU484+242)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 108 of 649

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6 GHz(160 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	6025	15 (L)	996+484	94	MCS5	11.24	4.10	15.34	24.00	-8.66
		15 (U)	996+484	94	MCS5	11.06	4.10	15.16	24.00	-8.84
	6025	15 (L)	996+484	95	MCS5	11.12	4.10	15.22	24.00	-8.78
		15 (U)	996+484	95	MCS5	11.01	4.10	15.11	24.00	-8.89
	6025	47 (L)	996+484	94	MCS5	12.62	4.10	15.34	24.00	-8.66
		47 (U)	996+484	94	MCS5	12.83	4.10	16.93	24.00	-7.08
	6185	47 (L)	996+484	95	MCS5	13.03	3.30	16.33	24.00	-7.67
		47 (U)	996+484	95	MCS5	12.96	3.30	16.26	24.00	-7.74
	6345	79 (L)	996+484	94	MCS5	12.55	3.30	15.85	24.00	-8.16
		79 (U)	996+484	94	MCS5	12.90	3.30	16.20	24.00	-7.80
	6345	79 (L)	996+484	95	MCS5	12.86	3.30	16.16	24.00	-7.84
		79 (U)	996+484	95	MCS5	12.49	3.30	15.79	24.00	-8.21
	6505	111 (L)	996+484	94	MCS5	12.03	3.20	15.23	24.00	-8.77
		111 (U)	996+484	94	MCS5	12.31	3.20	15.51	24.00	-8.49
	6505	111 (L)	996+484	95	MCS5	12.27	3.20	15.47	24.00	-8.53
		111 (U)	996+484	95	MCS5	12.28	3.20	15.48	24.00	-8.52
	6665	143 (L)	996+484	94	MCS5	12.33	3.80	16.13	24.00	-7.87
		143 (U)	996+484	94	MCS5	12.38	3.80	16.18	24.00	-7.82
	6665	143 (L)	996+484	95	MCS5	12.52	3.80	16.32	24.00	-7.68
		143 (U)	996+484	95	MCS5	12.60	3.80	16.40	24.00	-7.60
	6825	175 (L)	996+484	94	MCS5	12.19	3.80	15.99	24.00	-8.01
		175 (U)	996+484	94	MCS5	12.32	3.80	16.12	24.00	-7.88
	6825	175 (L)	996+484	95	MCS5	12.45	3.80	16.25	24.00	-7.75
		175 (U)	996+484	95	MCS5	12.49	3.80	16.29	24.00	-7.71
	6985	207 (L)	996+484	94	MCS5	12.58	3.50	16.08	24.00	-7.93
		207 (U)	996+484	94	MCS5	12.75	3.50	16.25	24.00	-7.75
	6985	207 (L)	996+484	95	MCS5	12.78	3.50	16.28	24.00	-7.72
		207 (U)	996+484	95	MCS5	12.41	3.50	15.91	24.00	-8.09

Table 7-38. Antenna 5T 160 MHz BW 802.11be LPI Maximum Radiated Output Power (RU996+484)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		

Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
6025	15 (L)	996+484+242	96	MCS5	12.48	4.10	16.58	24.00	-7.42
	15 (U)	996+484+242	96	MCS5	12.32	4.10	16.42	24.00	-7.58
6025	15 (L)	996+484+242	97	MCS5	12.16	4.10	16.26	24.00	-7.74
	15 (U)	996+484+242	97	MCS5	12.18	4.10	16.28	24.00	-7.72
6025	15 (L)	996+484+242	98	MCS5	12.51	4.10	16.61	24.00	-7.39
	15 (U)	996+484+242	98	MCS5	12.42	4.10	16.52	24.00	-7.48
6025	15 (L)	996+484+242	99	MCS5	12.52	4.10	16.62	24.00	-7.38
	15 (U)	996+484+242	99	MCS5	12.29	4.10	16.39	24.00	-7.61
6185	47 (L)	996+484+242	96	MCS5	13.32	3.30	16.62	24.00	-7.38
	47 (U)	996+484+242	96	MCS5	13.42	3.30	16.72	24.00	-7.28
6185	47 (L)	996+484+242	97	MCS5	13.58	3.30	16.88	24.00	-7.12
	47 (U)	996+484+242	97	MCS5	13.32	3.30	16.62	24.00	-7.38
6185	47 (L)	996+484+242	98	MCS5	13.67	3.30	16.97	24.00	-7.03
	47 (U)	996+484+242	98	MCS5	13.34	3.30	16.64	24.00	-7.36
6185	47 (L)	996+484+242	99	MCS5	13.66	3.30	16.96	24.00	-7.04
	47 (U)	996+484+242	99	MCS5	13.76	3.30	17.06	24.00	-6.94
6345	79 (L)	996+484+242	96	MCS5	13.57	3.30	16.87	24.00	-7.13
	79 (U)	996+484+242	96	MCS5	13.66	3.30	16.96	24.00	-7.04
6345	79 (L)	996+484+242	97	MCS5	13.86	3.30	17.16	24.00	-6.84
	79 (U)	996+484+242	97	MCS5	13.49	3.30	16.79	24.00	-7.21
6345	79 (L)	996+484+242	98	MCS5	13.70	3.30	17.00	24.00	-7.00
	79 (U)	996+484+242	98	MCS5	13.56	3.30	16.86	24.00	-7.14
6345	79 (L)	996+484+242	99	MCS5	13.73	3.30	17.03	24.00	-6.97
	79 (U)	996+484+242	99	MCS5	13.70	3.30	17.00	24.00	-7.00
6505	111 (L)	996+484+242	96	MCS5	13.27	3.20	16.47	24.00	-7.53
	111 (U)	996+484+242	96	MCS5	12.97	3.20	16.17	24.00	-7.83
6505	111 (L)	996+484+242	97	MCS5	13.10	3.20	16.30	24.00	-7.70
	111 (U)	996+484+242	97	MCS5	13.27	3.20	16.47	24.00	-7.53
6505	111 (L)	996+484+242	98	MCS5	13.14	3.20	16.34	24.00	-7.66
	111 (U)	996+484+242	98	MCS5	12.81	3.20	16.01	24.00	-7.99
6505	111 (L)	996+484+242	99	MCS5	13.15	3.20	16.35	24.00	-7.65
	111 (U)	996+484+242	99	MCS5	13.27	3.20	16.47	24.00	-7.54
6665	143 (L)	996+484+242	96	MCS5	12.82	3.80	16.62	24.00	-7.38
	143 (U)	996+484+242	96	MCS5	13.27	3.80	17.07	24.00	-6.93
6665	143 (L)	996+484+242	97	MCS5	13.07	3.80	16.87	24.00	-7.13
	143 (U)	996+484+242	97	MCS5	12.98	3.80	16.78	24.00	-7.22
6665	143 (L)	996+484+242	98	MCS5	12.87	3.80	16.67	24.00	-7.33
	143 (U)	996+484+242	98	MCS5	13.07	3.80	16.87	24.00	-7.13
6665	143 (L)	996+484+242	99	MCS5	12.89	3.80	16.69	24.00	-7.32
	143 (U)	996+484+242	99	MCS5	12.99	3.80	16.79	24.00	-7.21
6825	175 (L)	996+484+242	96	MCS5	13.20	3.80	17.00	24.00	-7.00
	175 (U)	996+484+242	96	MCS5	13.20	3.80	17.00	24.00	-7.00
6825	175 (L)	996+484+242	97	MCS5	13.11	3.80	16.91	24.00	-7.09
	175 (U)	996+484+242	97	MCS5	12.92	3.80	16.72	24.00	-7.29
6825	175 (L)	996+484+242	98	MCS5	13.23	3.80	17.03	24.00	-6.97
	175 (U)	996+484+242	98	MCS5	13.01	3.80	16.81	24.00	-7.19
6825	175 (L)	996+484+242	99	MCS5	13.27	3.80	17.07	24.00	-6.93
	175 (U)	996+484+242	99	MCS5	12.83	3.80	16.63	24.00	-7.37
6985	207 (L)	996+484+242	96	MCS5	13.53	3.50	17.03	24.00	-6.97
	207 (U)	996+484+242	96	MCS5	13.58	3.50	17.08	24.00	-6.92
6985	207 (L)	996+484+242	97	MCS5	13.38	3.50	16.88	24.00	-7.12
	207 (U)	996+484+242	97	MCS5	13.40	3.50	16.90	24.00	-7.10
6985	207 (L)	996+484+242	98	MCS5	13.11	3.50	16.61	24.00	-7.39
	207 (U)	996+484+242	98	MCS5	13.42	3.50	16.92	24.00	-7.08
6985	207 (L)	996+484+242	99	MCS5	13.19	3.50	16.69	24.00	-7.31
	207 (U)	996+484+242	99	MCS5	13.21	3.50	16.71	24.00	-7.29

Table 7-39. Antenna 5T 160 MHz BW 802.11be LPI Maximum Radiated Output Power (RU996+484+242)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 110 of 649

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	242	61	MCS5	4.37	4.10	8.47	24.00	-15.53
	6175	45	242	61	MCS5	5.95	3.30	9.25	24.00	-14.75
	6415	93	242	61	MCS5	6.15	3.30	9.45	24.00	-14.55
	6435	97	242	61	MCS5	5.71	3.20	8.91	24.00	-15.09
	6475	105	242	61	MCS5	5.67	3.20	8.87	24.00	-15.13
	6515	113	242	61	MCS5	5.61	3.20	8.81	24.00	-15.19
	6535	117	242	61	MCS5	5.13	3.80	8.93	24.00	-15.07
	6695	149	242	61	MCS5	5.26	3.80	9.06	24.00	-14.94
	6875	185	242	61	MCS5	5.21	3.80	9.01	24.00	-14.99
	6895	189	242	61	MCS5	5.66	3.50	9.16	24.00	-14.84
	6995	209	242	61	MCS5	5.67	3.50	9.17	24.00	-14.83
	7115	233	242	61	MCS5	4.64	3.50	8.14	24.00	-15.87

Table 7-40. Antenna 5T 20 MHz BW 802.11be LPI Maximum Radiated Output Power (Fully-loaded RU)

6 GHz(40 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5965	3	484	65	MCS5	7.18	4.10	11.28	24.00	-12.72
	6165	43	484	65	MCS5	8.47	3.30	11.77	24.00	-12.23
	6405	91	484	65	MCS5	9.17	3.30	12.47	24.00	-11.53
	6445	99	484	65	MCS5	9.00	3.20	12.20	24.00	-11.81
	6485	107	484	65	MCS5	8.56	3.20	11.76	24.00	-12.24
	6525	115	484	65	MCS5	8.26	3.80	12.06	24.00	-11.94
	6565	123	484	65	MCS5	8.15	3.80	11.95	24.00	-12.05
	6725	155	484	65	MCS5	8.15	3.80	11.95	24.00	-12.05
	6845	179	484	65	MCS5	8.16	3.80	11.96	24.00	-12.04
	6885	187	484	65	MCS5	8.32	3.50	11.82	24.00	-12.18
	7005	211	484	65	MCS5	8.53	3.50	12.03	24.00	-11.97
	7085	227	484	65	MCS5	8.54	3.50	12.04	24.00	-11.96

Table 7-41. Antenna 5T 40 MHz BW 802.11be LPI Maximum Radiated Output Power (Fully-loaded RU)

6 GHz(80 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5985	7	996	67	MCS5	10.09	4.10	14.19	24.00	-9.81
	6145	39	996	67	MCS5	11.55	3.30	14.85	24.00	-9.15
	6385	87	996	67	MCS5	11.36	3.30	14.66	24.00	-9.34
	6465	103	996	67	MCS5	11.76	3.20	14.96	24.00	-9.04
	6545	119	996	67	MCS5	11.30	3.80	15.10	24.00	-8.90
	6705	151	996	67	MCS5	11.25	3.80	15.05	24.00	-8.95
	6865	183	996	67	MCS5	11.16	3.80	14.96	24.00	-9.04
	6945	199	996	67	MCS5	11.23	3.50	14.73	24.00	-9.27
	7025	215	996	67	MCS5	11.98	3.50	15.48	24.00	-8.52

Table 7-42. Antenna 5T 80 MHz BW 802.11be LPI Maximum Radiated Output Power (Fully-loaded RU)

6 GHz(160 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	6025	15	996x2	68	MCS5	12.99	4.10	17.09	24.00	-6.91
	6185	47	996x2	68	MCS5	13.83	3.30	17.13	24.00	-6.87
	6345	79	996x2	68	MCS5	14.21	3.30	17.51	24.00	-6.49
	6505	111	996x2	68	MCS5	13.54	3.20	16.74	24.00	-7.26
	6665	143	996x2	68	MCS5	13.90	3.80	17.70	24.00	-6.30
	6825	175	996x2	68	MCS5	13.45	3.80	17.25	24.00	-6.75
	6985	207	996x2	68	MCS5	13.85	3.50	17.35	24.00	-6.65

Table 7-43. Antenna 5T 160 MHz BW 802.11be LPI Maximum Radiated Output Power (Fully-loaded RU)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 111 of 649

7.3.3 Antenna 5B Maximum Radiated Output Power Measurements – SP

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	26	0	MCS5	8.87	3.30	12.17	30.00	-17.83
			26	4	MCS5	8.57	3.30	11.87	30.00	-18.13
			26	8	MCS5	8.97	3.30	12.27	30.00	-17.73
	6175	45	26	0	MCS5	8.99	3.30	12.29	30.00	-17.71
			26	4	MCS5	8.74	3.30	12.04	30.00	-17.96
			26	8	MCS5	8.62	3.30	11.92	30.00	-18.08
	6415	93	26	0	MCS5	8.71	3.80	12.51	30.00	-17.50
			26	4	MCS5	8.56	3.80	12.36	30.00	-17.64
			26	8	MCS5	8.58	3.80	12.38	30.00	-17.62
	6435	97	26	0	MCS5	8.73	3.30	12.03	30.00	-17.97
			26	4	MCS5	8.78	3.30	12.08	30.00	-17.92
			26	8	MCS5	8.60	3.30	11.90	30.00	-18.10
	6475	105	26	0	MCS5	8.78	3.30	12.08	30.00	-17.92
			26	4	MCS5	8.88	3.30	12.18	30.00	-17.82
			26	8	MCS5	8.64	3.30	11.94	30.00	-18.06
	6515	113	26	0	MCS5	8.54	3.30	11.84	30.00	-18.16
			26	4	MCS5	8.92	3.30	12.22	30.00	-17.78
			26	8	MCS5	8.63	3.30	11.93	30.00	-18.07
	6535	117	26	0	MCS5	8.59	2.70	11.29	30.00	-18.71
			26	4	MCS5	8.91	2.70	11.61	30.00	-18.39
			26	8	MCS5	8.53	2.70	11.23	30.00	-18.77
	6695	149	26	0	MCS5	8.67	2.70	11.37	30.00	-18.64
			26	4	MCS5	8.94	2.70	11.64	30.00	-18.36
			26	8	MCS5	8.61	2.70	11.31	30.00	-18.69
	6855	181	26	0	MCS5	8.93	2.70	11.63	30.00	-18.37
			26	4	MCS5	8.59	2.70	11.29	30.00	-18.71
			26	8	MCS5	8.92	2.70	11.62	30.00	-18.38

Table 7-44. Antenna 5B 20 MHz BW 802.11be SP Maximum Radiated Output Power (RU26)

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	52	37	MCS5	11.85	3.30	15.15	30.00	-14.86
			52	39	MCS5	11.72	3.30	15.02	30.00	-14.99
			52	40	MCS5	11.94	3.30	15.24	30.00	-14.76
	6175	45	52	37	MCS5	11.94	3.30	15.24	30.00	-14.76
			52	39	MCS5	11.83	3.30	15.13	30.00	-14.87
			52	40	MCS5	11.57	3.30	14.87	30.00	-15.14
	6415	93	52	37	MCS5	11.65	3.80	15.45	30.00	-14.55
			52	39	MCS5	11.88	3.80	15.68	30.00	-14.33
			52	40	MCS5	11.51	3.80	15.31	30.00	-14.69
	6435	97	52	37	MCS5	11.61	3.30	14.91	30.00	-15.09
			52	39	MCS5	11.85	3.30	15.15	30.00	-14.85
			52	40	MCS5	11.90	3.30	15.20	30.00	-14.81
	6475	105	52	37	MCS5	11.60	3.30	14.90	30.00	-15.10
			52	39	MCS5	11.88	3.30	15.18	30.00	-14.82
			52	40	MCS5	11.64	3.30	14.94	30.00	-15.06
	6515	113	52	37	MCS5	11.94	3.30	15.24	30.00	-14.76
			52	39	MCS5	11.84	3.30	15.14	30.00	-14.86
			52	40	MCS5	11.55	3.30	14.85	30.00	-15.15
	6535	117	52	37	MCS5	11.63	2.70	14.33	30.00	-15.67
			52	39	MCS5	11.95	2.70	14.65	30.00	-15.35
			52	40	MCS5	11.61	2.70	14.31	30.00	-15.69
	6695	149	52	37	MCS5	11.58	2.70	14.28	30.00	-15.72
			52	39	MCS5	11.96	2.70	14.66	30.00	-15.35
			52	40	MCS5	11.66	2.70	14.36	30.00	-15.65
	6855	181	52	37	MCS5	11.89	2.70	14.59	30.00	-15.41
			52	39	MCS5	11.71	2.70	14.41	30.00	-15.59
			52	40	MCS5	11.57	2.70	14.27	30.00	-15.73

Table 7-45. Antenna 5B 20 MHz BW 802.11be SP Maximum Radiated Output Power (RU52)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 112 of 649

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	106	53	MCS5	14.75	3.30	18.05	30.00	-11.95
			106	54	MCS5	14.76	3.30	18.06	30.00	-11.94
	6175	45	106	53	MCS5	14.75	3.30	18.05	30.00	-11.95
			106	54	MCS5	14.77	3.30	18.07	30.00	-11.93
	6415	93	106	53	MCS5	14.81	3.80	18.61	30.00	-11.39
			106	54	MCS5	14.71	3.80	18.51	30.00	-11.50
	6435	97	106	53	MCS5	14.65	3.30	17.95	30.00	-12.05
			106	54	MCS5	14.60	3.30	17.90	30.00	-12.11
	6475	105	106	53	MCS5	14.63	3.30	17.93	30.00	-12.07
			106	54	MCS5	14.62	3.30	17.92	30.00	-12.08
	6515	113	106	53	MCS5	14.98	3.30	18.28	30.00	-11.72
			106	54	MCS5	14.55	3.30	17.85	30.00	-12.15
	6535	117	106	53	MCS5	14.99	2.70	17.69	30.00	-12.31
			106	54	MCS5	14.99	2.70	17.69	30.00	-12.31
	6695	149	106	53	MCS5	14.61	2.70	17.31	30.00	-12.69
			106	54	MCS5	14.61	2.70	17.31	30.00	-12.69
	6855	181	106	53	MCS5	14.90	2.70	17.60	30.00	-12.40
			106	54	MCS5	14.87	2.70	17.57	30.00	-12.43

Table 7-46. Antenna 5B 20 MHz BW 802.11be SP Maximum Radiated Output Power (RU106)

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	52+26	70	MCS5	13.02	3.30	16.32	30.00	-13.68
			52+26	71	MCS5	13.24	3.30	16.54	30.00	-13.47
			52+26	72	MCS5	13.07	3.30	16.37	30.00	-13.63
	6175	45	52+26	70	MCS5	13.03	3.30	16.33	30.00	-13.67
			52+26	71	MCS5	13.23	3.30	16.53	30.00	-13.47
			52+26	72	MCS5	13.16	3.30	16.46	30.00	-13.55
	6415	93	52+26	70	MCS5	13.23	3.80	17.03	30.00	-12.97
			52+26	71	MCS5	13.34	3.80	17.14	30.00	-12.86
			52+26	72	MCS5	13.21	3.80	17.01	30.00	-12.99
	6435	97	52+26	70	MCS5	13.17	3.30	16.47	30.00	-13.54
			52+26	71	MCS5	13.21	3.30	16.51	30.00	-13.49
			52+26	72	MCS5	13.10	3.30	16.40	30.00	-13.60
	6475	105	52+26	70	MCS5	13.26	3.30	16.56	30.00	-13.44
			52+26	71	MCS5	13.37	3.30	16.67	30.00	-13.33
			52+26	72	MCS5	13.24	3.30	16.54	30.00	-13.46
	6515	113	52+26	70	MCS5	13.15	3.30	16.45	30.00	-13.55
			52+26	71	MCS5	13.26	3.30	16.56	30.00	-13.44
			52+26	72	MCS5	13.09	3.30	16.39	30.00	-13.61
	6535	117	52+26	70	MCS5	13.00	2.70	15.70	30.00	-14.30
			52+26	71	MCS5	13.12	2.70	15.82	30.00	-14.18
			52+26	72	MCS5	13.45	2.70	16.15	30.00	-13.85
	6695	149	52+26	70	MCS5	13.10	2.70	15.80	30.00	-14.20
			52+26	71	MCS5	13.28	2.70	15.98	30.00	-14.02
			52+26	72	MCS5	13.08	2.70	15.78	30.00	-14.22
	6855	181	52+26	70	MCS5	13.43	2.70	16.13	30.00	-13.87
			52+26	71	MCS5	13.13	2.70	15.83	30.00	-14.17
			52+26	72	MCS5	13.45	2.70	16.15	30.00	-13.85

Table 7-47. Antenna 5B 20 MHz BW 802.11be SP Maximum Radiated Output Power (RU52+26)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 113 of 649

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	106+26	82	MCS5	15.49	3.30	18.79	30.00	-11.21
			106+26	83	MCS5	15.05	3.30	18.35	30.00	-11.65
	6175	45	106+26	82	MCS5	15.41	3.30	18.71	30.00	-11.29
			106+26	83	MCS5	15.01	3.30	18.31	30.00	-11.69
	6415	93	106+26	82	MCS5	15.44	3.80	19.24	30.00	-10.76
			106+26	83	MCS5	15.33	3.80	19.13	30.00	-10.87
	6435	97	106+26	82	MCS5	15.25	3.30	18.55	30.00	-11.45
			106+26	83	MCS5	15.20	3.30	18.50	30.00	-11.50
	6475	105	106+26	82	MCS5	15.36	3.30	18.66	30.00	-11.34
			106+26	83	MCS5	15.37	3.30	18.67	30.00	-11.33
	6515	113	106+26	82	MCS5	15.20	3.30	18.50	30.00	-11.50
			106+26	83	MCS5	15.16	3.30	18.46	30.00	-11.54
	6535	117	106+26	82	MCS5	15.06	2.70	17.76	30.00	-12.24
			106+26	83	MCS5	15.09	2.70	17.79	30.00	-12.21
	6695	149	106+26	82	MCS5	15.41	2.70	18.11	30.00	-11.89
			106+26	83	MCS5	15.45	2.70	18.15	30.00	-11.85
	6855	181	106+26	82	MCS5	15.26	2.70	17.96	30.00	-12.04
			106+26	83	MCS5	15.31	2.70	18.01	30.00	-11.99

Table 7-48. Antenna 5B 20 MHz BW 802.11be SP Maximum Radiated Output Power (RU106+26)

6 GHz(80 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5985	7	484+242	90	MCS5	17.68	3.30	20.98	30.00	-9.03
			484+242	91	MCS5	17.72	3.30	21.02	30.00	-8.98
			484+242	92	MCS5	17.82	3.30	21.12	30.00	-8.88
			484+242	93	MCS5	17.78	3.30	21.08	30.00	-8.93
	6145	39	484+242	90	MCS5	17.70	3.30	21.00	30.00	-9.00
			484+242	91	MCS5	17.54	3.30	20.84	30.00	-9.16
			484+242	92	MCS5	17.61	3.30	20.91	30.00	-9.09
			484+242	93	MCS5	17.66	3.30	20.96	30.00	-9.04
	6385	87	484+242	90	MCS5	17.58	3.80	21.38	30.00	-8.62
			484+242	91	MCS5	17.85	3.80	21.65	30.00	-8.35
			484+242	92	MCS5	18.00	3.80	21.80	30.00	-8.20
			484+242	93	MCS5	17.84	3.80	21.64	30.00	-8.36
	6465	103	484+242	90	MCS5	17.69	3.30	20.99	30.00	-9.01
			484+242	91	MCS5	17.85	3.30	21.15	30.00	-8.85
			484+242	92	MCS5	17.53	3.30	20.83	30.00	-9.17
			484+242	93	MCS5	17.93	3.30	21.23	30.00	-8.77
	6545	119	484+242	90	MCS5	17.58	2.70	20.28	30.00	-9.72
			484+242	91	MCS5	17.60	2.70	20.30	30.00	-9.70
			484+242	92	MCS5	17.71	2.70	20.41	30.00	-9.59
			484+242	93	MCS5	17.65	2.70	20.35	30.00	-9.65
	6705	151	484+242	90	MCS5	17.65	2.70	20.35	30.00	-9.65
			484+242	91	MCS5	17.57	2.70	20.27	30.00	-9.73
			484+242	92	MCS5	17.73	2.70	20.43	30.00	-9.57
			484+242	93	MCS5	17.57	2.70	20.27	30.00	-9.73
	6785	167	484+242	90	MCS5	17.76	2.70	20.46	30.00	-9.54
			484+242	91	MCS5	17.55	2.70	20.25	30.00	-9.75
			484+242	92	MCS5	17.66	2.70	20.36	30.00	-9.64
			484+242	93	MCS5	18.00	2.70	20.70	30.00	-9.30

Table 7-49. Antenna 5B 80 MHz BW 802.11be SP Maximum Radiated Output Power (RU484+242)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 114 of 649

6 GHz(160 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	6025	15 (L)	996+484	94	MCS5	17.76	3.30	21.06	30.00	-8.94
		15 (U)	996+484	94	MCS5	17.68	3.30	20.98	30.00	-9.02
	6025	15 (L)	996+484	95	MCS5	17.85	3.30	21.15	30.00	-8.85
		15 (U)	996+484	95	MCS5	17.56	3.30	20.86	30.00	-9.14
	6185	47 (L)	996+484	94	MCS5	17.74	3.30	21.04	30.00	-8.96
		47 (U)	996+484	94	MCS5	17.85	3.30	21.15	30.00	-8.85
	6185	47 (L)	996+484	95	MCS5	17.68	3.30	20.98	30.00	-9.02
		47 (U)	996+484	95	MCS5	17.85	3.30	21.15	30.00	-8.85
	6345	79 (L)	996+484	94	MCS5	17.70	3.80	21.50	30.00	-8.50
		79 (U)	996+484	94	MCS5	17.70	3.80	21.50	30.00	-8.50
	6345	79 (L)	996+484	95	MCS5	17.51	3.80	21.31	30.00	-8.69
		79 (U)	996+484	95	MCS5	17.75	3.80	21.55	30.00	-8.45
	6505	111 (L)	996+484	94	MCS5	17.70	3.30	21.00	30.00	-9.00
		111 (U)	996+484	94	MCS5	17.64	3.30	20.94	30.00	-9.06
	6505	111 (L)	996+484	95	MCS5	17.58	3.30	20.88	30.00	-9.12
		111 (U)	996+484	95	MCS5	17.62	3.30	20.92	30.00	-9.08
	6665	143 (L)	996+484	94	MCS5	17.81	2.70	20.51	30.00	-9.49
		143 (U)	996+484	94	MCS5	17.92	2.70	20.62	30.00	-9.38
	6665	143 (L)	996+484	95	MCS5	17.95	2.70	20.65	30.00	-9.35
		143 (U)	996+484	95	MCS5	17.71	2.70	20.41	30.00	-9.59

Table 7-50. Antenna 5B 160 MHz BW 802.11be SP Maximum Radiated Output Power (RU996+484)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 115 of 649

6 GHz(160 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	6025	15 (L)	996+484+242	96	MCS5	17.72	3.30	21.02	30.00	-8.98
		15 (U)	996+484+242	96	MCS5	17.97	3.30	21.27	30.00	-8.73
	6025	15 (L)	996+484+242	97	MCS5	17.56	3.30	20.86	30.00	-9.14
		15 (U)	996+484+242	97	MCS5	17.93	3.30	21.23	30.00	-8.77
	6025	15 (L)	996+484+242	98	MCS5	17.53	3.30	20.83	30.00	-9.18
		15 (U)	996+484+242	98	MCS5	17.57	3.30	20.87	30.00	-9.13
	6025	15 (L)	996+484+242	99	MCS5	17.58	3.30	20.88	30.00	-9.12
		15 (U)	996+484+242	99	MCS5	17.89	3.30	21.19	30.00	-8.81
	6185	47 (L)	996+484+242	96	MCS5	17.87	3.30	21.17	30.00	-8.83
		47 (U)	996+484+242	96	MCS5	17.61	3.30	20.91	30.00	-9.09
	6185	47 (L)	996+484+242	97	MCS5	17.77	3.30	21.07	30.00	-8.93
		47 (U)	996+484+242	97	MCS5	17.53	3.30	20.83	30.00	-9.17
	6185	47 (L)	996+484+242	98	MCS5	17.70	3.30	21.00	30.00	-9.00
		47 (U)	996+484+242	98	MCS5	17.67	3.30	20.97	30.00	-9.03
	6185	47 (L)	996+484+242	99	MCS5	17.79	3.30	21.09	30.00	-8.91
		47 (U)	996+484+242	99	MCS5	17.53	3.30	20.83	30.00	-9.17
	6345	79 (L)	996+484+242	96	MCS5	17.66	3.80	21.46	30.00	-8.54
		79 (U)	996+484+242	96	MCS5	17.65	3.80	21.45	30.00	-8.55
	6345	79 (L)	996+484+242	97	MCS5	17.66	3.80	21.46	30.00	-8.54
		79 (U)	996+484+242	97	MCS5	17.92	3.80	21.72	30.00	-8.28
	6345	79 (L)	996+484+242	98	MCS5	17.67	3.80	21.47	30.00	-8.53
		79 (U)	996+484+242	98	MCS5	17.64	3.80	21.44	30.00	-8.56
	6345	79 (L)	996+484+242	99	MCS5	17.58	3.80	21.38	30.00	-8.62
		79 (U)	996+484+242	99	MCS5	17.75	3.80	21.55	30.00	-8.45
	6505	111 (L)	996+484+242	96	MCS5	17.67	3.30	20.97	30.00	-9.03
		111 (U)	996+484+242	96	MCS5	17.62	3.30	20.92	30.00	-9.08
	6505	111 (L)	996+484+242	97	MCS5	17.68	3.30	20.98	30.00	-9.02
		111 (U)	996+484+242	97	MCS5	17.65	3.30	20.95	30.00	-9.05
	6505	111 (L)	996+484+242	98	MCS5	17.84	3.30	21.14	30.00	-8.87
		111 (U)	996+484+242	98	MCS5	17.83	3.30	21.13	30.00	-8.87
	6505	111 (L)	996+484+242	99	MCS5	17.83	3.30	21.13	30.00	-8.87
		111 (U)	996+484+242	99	MCS5	17.75	3.30	21.05	30.00	-8.95
	6665	143 (L)	996+484+242	96	MCS5	17.71	2.70	20.41	30.00	-9.59
		143 (U)	996+484+242	96	MCS5	17.66	2.70	20.36	30.00	-9.64
	6665	143 (L)	996+484+242	97	MCS5	17.58	2.70	20.28	30.00	-9.72
		143 (U)	996+484+242	97	MCS5	17.65	2.70	20.35	30.00	-9.65
	6665	143 (L)	996+484+242	98	MCS5	17.69	2.70	20.39	30.00	-9.62
		143 (U)	996+484+242	98	MCS5	17.80	2.70	20.50	30.00	-9.50
	6665	143 (L)	996+484+242	99	MCS5	17.80	2.70	20.50	30.00	-9.50
		143 (U)	996+484+242	99	MCS5	17.71	2.70	20.41	30.00	-9.59

Table 7-51. Antenna 5B 160 MHz BW 802.11be SP Maximum Radiated Output Power (RU996+484+242)

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	242	61	MCS5	17.65	3.30	20.95	30.00	-9.05
	6175	45	242	61	MCS5	17.65	3.30	20.95	30.00	-9.06
	6415	93	242	61	MCS5	17.71	3.80	21.51	30.00	-8.49
	6435	97	242	61	MCS5	17.61	3.30	20.91	30.00	-9.09
	6475	105	242	61	MCS5	17.71	3.30	21.01	30.00	-8.99
	6515	113	242	61	MCS5	17.64	3.30	20.94	30.00	-9.06
	6535	117	242	61	MCS5	17.73	2.70	20.43	30.00	-9.57
	6695	149	242	61	MCS5	17.95	2.70	20.65	30.00	-9.35
	6855	181	242	61	MCS5	17.71	2.70	20.41	30.00	-9.59

Table 7-52. Antenna 5B 20 MHz BW 802.11be SP Maximum Radiated Output Power (Fully-loaded RU)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
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6 GHz(40 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5965	3	484	65	MCS5	17.64	3.30	20.94	30.00	-9.06
	6165	43	484	65	MCS5	17.62	3.30	20.92	30.00	-9.08
	6405	91	484	65	MCS5	17.68	3.80	21.48	30.00	-8.52
	6445	99	484	65	MCS5	17.83	3.30	21.13	30.00	-8.87
	6485	107	484	65	MCS5	17.74	3.30	21.04	30.00	-8.96
	6525	115	484	65	MCS5	17.59	2.70	20.29	30.00	-9.71
	6565	123	484	65	MCS5	17.85	2.70	20.55	30.00	-9.45
	6725	155	484	65	MCS5	17.54	2.70	20.24	30.00	-9.76
	6845	179	484	65	MCS5	17.88	2.70	20.58	30.00	-9.42

Table 7-53. Antenna 5B 40 MHz BW 802.11be SP Maximum Radiated Output Power (Fully-loaded RU)

6 GHz(80 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5985	7	996	67	MCS5	18.00	3.30	21.30	30.00	-8.70
	6145	39	996	67	MCS5	17.52	3.30	20.82	30.00	-9.19
	6385	87	996	67	MCS5	17.76	3.80	21.56	30.00	-8.44
	6465	103	996	67	MCS5	17.55	3.30	20.85	30.00	-9.15
	6545	119	996	67	MCS5	18.00	2.70	20.70	30.00	-9.31
	6705	151	996	67	MCS5	17.74	2.70	20.44	30.00	-9.57
	6785	167	996	67	MCS5	17.93	2.70	20.63	30.00	-9.37

Table 7-54. Antenna 5B 80 MHz BW 802.11be SP Maximum Radiated Output Power (Fully-loaded RU)

6 GHz(160 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	6025	15	996x2	68	MCS5	17.81	3.30	21.11	30.00	-8.89
	6185	47	996x2	68	MCS5	17.84	3.30	21.14	30.00	-8.86
	6345	79	996x2	68	MCS5	17.96	3.80	21.76	30.00	-8.24
	6505	111	996x2	68	MCS5	17.94	3.30	21.24	30.00	-8.76
	6665	143	996x2	68	MCS5	17.62	2.70	20.32	30.00	-9.68

Table 7-55. Antenna 5B 160 MHz BW 802.11be SP Maximum Radiated Output Power (Fully-loaded RU)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
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7.3.4 Antenna 5B Maximum Radiated Output Power Measurements – LPI

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	26	0	MCS5	-3.27	3.30	0.03	24.00	-23.97
			26	4	MCS5	-3.40	3.30	-0.10	24.00	-24.10
			26	8	MCS5	-3.04	3.30	0.26	24.00	-23.74
	6175	45	26	0	MCS5	-3.39	3.30	-0.09	24.00	-24.09
			26	4	MCS5	-3.21	3.30	0.09	24.00	-23.91
			26	8	MCS5	-3.34	3.30	-0.04	24.00	-24.04
	6415	93	26	0	MCS5	-3.67	3.80	0.13	24.00	-23.87
			26	4	MCS5	-3.35	3.80	0.45	24.00	-23.55
			26	8	MCS5	-3.75	3.80	0.05	24.00	-23.95
	6435	97	26	0	MCS5	-3.52	3.30	-0.22	24.00	-24.22
			26	4	MCS5	-3.25	3.30	0.05	24.00	-23.95
			26	8	MCS5	-3.54	3.30	-0.24	24.00	-24.24
	6475	105	26	0	MCS5	-3.41	3.30	-0.11	24.00	-24.11
			26	4	MCS5	-3.56	3.30	-0.26	24.00	-24.26
			26	8	MCS5	-3.20	3.30	0.10	24.00	-23.90
	6515	113	26	0	MCS5	-3.34	3.30	-0.04	24.00	-24.04
			26	4	MCS5	-3.29	3.30	0.01	24.00	-23.99
			26	8	MCS5	-3.64	3.30	-0.34	24.00	-24.34
	6535	117	26	0	MCS5	-2.62	2.70	0.08	24.00	-23.92
			26	4	MCS5	-2.62	2.70	0.08	24.00	-23.92
			26	8	MCS5	-2.74	2.70	-0.04	24.00	-24.04
	6695	149	26	0	MCS5	-2.82	2.70	-0.12	24.00	-24.12
			26	4	MCS5	-3.00	2.70	-0.30	24.00	-24.30
			26	8	MCS5	-2.70	2.70	0.00	24.00	-24.00
	6875	185	26	0	MCS5	-2.42	2.70	0.29	24.00	-23.72
			26	4	MCS5	-2.40	2.70	0.30	24.00	-23.70
			26	8	MCS5	-2.45	2.70	0.25	24.00	-23.75
	6895	189	26	0	MCS5	-1.71	1.50	-0.21	24.00	-24.21
			26	4	MCS5	-1.97	1.50	-0.47	24.00	-24.47
			26	8	MCS5	-1.93	1.50	-0.43	24.00	-24.43
	6995	209	26	0	MCS5	-1.82	1.50	-0.32	24.00	-24.32
			26	4	MCS5	-2.16	1.50	-0.66	24.00	-24.66
			26	8	MCS5	-1.89	1.50	-0.39	24.00	-24.39
	7095	229	26	0	MCS5	-1.71	1.50	-0.21	24.00	-24.21
			26	4	MCS5	-1.41	1.50	0.09	24.00	-23.91
			26	8	MCS5	-1.31	1.50	0.19	24.00	-23.81

Table 7-56. Antenna 5B 20 MHz BW 802.11be LPI Maximum Radiated Output Power (RU26)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 118 of 649

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	52	37	MCS5	-0.91	3.30	2.39	24.00	-21.61
			52	39	MCS5	-0.96	3.30	2.34	24.00	-21.66
			52	40	MCS5	-1.27	3.30	2.03	24.00	-21.97
	6175	45	52	37	MCS5	-0.57	3.30	2.74	24.00	-21.27
			52	39	MCS5	-0.63	3.30	2.68	24.00	-21.33
			52	40	MCS5	-0.98	3.30	2.32	24.00	-21.68
	6415	93	52	37	MCS5	-1.13	3.80	2.67	24.00	-21.33
			52	39	MCS5	-1.29	3.80	2.52	24.00	-21.49
			52	40	MCS5	-1.12	3.80	2.68	24.00	-21.32
	6435	97	52	37	MCS5	-0.68	3.30	2.62	24.00	-21.38
			52	39	MCS5	-0.87	3.30	2.43	24.00	-21.57
			52	40	MCS5	-0.49	3.30	2.81	24.00	-21.19
	6475	105	52	37	MCS5	-0.56	3.30	2.74	24.00	-21.26
			52	39	MCS5	-0.71	3.30	2.59	24.00	-21.41
			52	40	MCS5	-0.82	3.30	2.48	24.00	-21.52
	6515	113	52	37	MCS5	-0.51	3.30	2.79	24.00	-21.21
			52	39	MCS5	-0.72	3.30	2.58	24.00	-21.42
			52	40	MCS5	-0.81	3.30	2.49	24.00	-21.51
	6535	117	52	37	MCS5	-0.32	2.70	2.38	24.00	-21.62
			52	39	MCS5	-0.01	2.70	2.69	24.00	-21.31
			52	40	MCS5	-0.38	2.70	2.32	24.00	-21.68
	6695	149	52	37	MCS5	-0.19	2.70	2.51	24.00	-21.49
			52	39	MCS5	-0.33	2.70	2.37	24.00	-21.63
			52	40	MCS5	-0.05	2.70	2.66	24.00	-21.35
	6875	185	52	37	MCS5	0.11	2.70	2.81	24.00	-21.19
			52	39	MCS5	0.00	2.70	2.70	24.00	-21.30
			52	40	MCS5	0.19	2.70	2.89	24.00	-21.11
	6895	189	52	37	MCS5	0.82	1.50	2.32	24.00	-21.68
			52	39	MCS5	1.09	1.50	2.59	24.00	-21.41
			52	40	MCS5	1.17	1.50	2.67	24.00	-21.33
	6995	209	52	37	MCS5	1.09	1.50	2.59	24.00	-21.41
			52	39	MCS5	0.95	1.50	2.45	24.00	-21.55
			52	40	MCS5	1.18	1.50	2.68	24.00	-21.33
	7095	229	52	37	MCS5	0.98	1.50	2.48	24.00	-21.53
			52	39	MCS5	1.26	1.50	2.76	24.00	-21.24
			52	40	MCS5	0.97	1.50	2.47	24.00	-21.53

Table 7-57. Antenna 5B 20 MHz BW 802.11be LPI Maximum Radiated Output Power (RU52)

6GHz (20MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	106	53	MCS5	1.89	3.30	5.19	24.00	-18.81
			106	54	MCS5	1.88	3.30	5.18	24.00	-18.82
	6175	45	106	53	MCS5	2.30	3.30	5.60	24.00	-18.40
			106	54	MCS5	2.28	3.30	5.58	24.00	-18.42
	6415	93	106	53	MCS5	2.44	3.80	6.24	24.00	-17.76
			106	54	MCS5	2.45	3.80	6.25	24.00	-17.75
	6435	97	106	53	MCS5	2.30	3.30	5.60	24.00	-18.40
			106	54	MCS5	2.20	3.30	5.50	24.00	-18.50
	6475	105	106	53	MCS5	2.32	3.30	5.62	24.00	-18.38
			106	54	MCS5	2.33	3.30	5.63	24.00	-18.37
	6515	113	106	53	MCS5	2.26	3.30	5.56	24.00	-18.44
			106	54	MCS5	2.22	3.30	5.52	24.00	-18.48
	6535	117	106	53	MCS5	2.69	2.70	5.39	24.00	-18.62
			106	54	MCS5	2.67	2.70	5.37	24.00	-18.63
	6695	149	106	53	MCS5	2.71	2.70	5.41	24.00	-18.59
			106	54	MCS5	2.71	2.70	5.41	24.00	-18.59
	6875	185	106	53	MCS5	3.17	2.70	5.87	24.00	-18.13
			106	54	MCS5	2.89	2.70	5.59	24.00	-18.41
	6895	189	106	53	MCS5	4.13	1.50	5.63	24.00	-18.37
			106	54	MCS5	4.17	1.50	5.67	24.00	-18.33
	6995	209	106	53	MCS5	4.34	1.50	5.84	24.00	-18.16
			106	54	MCS5	4.32	1.50	5.82	24.00	-18.18
	7095	229	106	53	MCS5	4.37	1.50	5.87	24.00	-18.13
			106	54	MCS5	4.33	1.50	5.83	24.00	-18.17

Table 7-58. Antenna 5B 20 MHz BW 802.11be LPI Maximum Radiated Output Power (RU106)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	52+26	70	MCS5	0.95	3.30	4.25	24.00	-19.75
			52+26	71	MCS5	0.52	3.30	3.82	24.00	-20.18
			52+26	72	MCS5	0.92	3.30	4.22	24.00	-19.78
	6175	45	52+26	70	MCS5	1.26	3.30	4.56	24.00	-19.45
			52+26	71	MCS5	0.93	3.30	4.23	24.00	-19.77
			52+26	72	MCS5	1.29	3.30	4.59	24.00	-19.41
	6415	93	52+26	70	MCS5	0.70	3.80	4.50	24.00	-19.50
			52+26	71	MCS5	0.38	3.80	4.18	24.00	-19.82
			52+26	72	MCS5	0.74	3.80	4.54	24.00	-19.46
	6435	97	52+26	70	MCS5	1.23	3.30	4.53	24.00	-19.47
			52+26	71	MCS5	1.38	3.30	4.68	24.00	-19.32
			52+26	72	MCS5	1.23	3.30	4.53	24.00	-19.47
	6475	105	52+26	70	MCS5	1.31	3.30	4.61	24.00	-19.39
			52+26	71	MCS5	0.98	3.30	4.28	24.00	-19.72
			52+26	72	MCS5	1.34	3.30	4.64	24.00	-19.36
	6515	113	52+26	70	MCS5	1.15	3.30	4.45	24.00	-19.55
			52+26	71	MCS5	1.28	3.30	4.58	24.00	-19.42
			52+26	72	MCS5	1.17	3.30	4.47	24.00	-19.53
	6535	117	52+26	70	MCS5	1.48	2.70	4.18	24.00	-19.82
			52+26	71	MCS5	1.61	2.70	4.31	24.00	-19.69
			52+26	72	MCS5	1.45	2.70	4.15	24.00	-19.85
	6695	149	52+26	70	MCS5	1.72	2.70	4.42	24.00	-19.58
			52+26	71	MCS5	1.83	2.70	4.53	24.00	-19.47
			52+26	72	MCS5	1.78	2.70	4.48	24.00	-19.52
	6875	185	52+26	70	MCS5	1.84	2.70	4.54	24.00	-19.46
			52+26	71	MCS5	1.47	2.70	4.17	24.00	-19.84
			52+26	72	MCS5	1.59	2.70	4.29	24.00	-19.71
	6895	189	52+26	70	MCS5	2.53	1.50	4.03	24.00	-19.97
			52+26	71	MCS5	2.73	1.50	4.23	24.00	-19.77
			52+26	72	MCS5	2.53	1.50	4.03	24.00	-19.97
	6995	209	52+26	70	MCS5	2.79	1.50	4.29	24.00	-19.71
			52+26	71	MCS5	2.51	1.50	4.01	24.00	-20.00
			52+26	72	MCS5	3.00	1.50	4.50	24.00	-19.50
	7095	229	52+26	70	MCS5	3.08	1.50	4.58	24.00	-19.42
			52+26	71	MCS5	2.78	1.50	4.28	24.00	-19.72
			52+26	72	MCS5	3.13	1.50	4.63	24.00	-19.37

Table 7-59. Antenna 5B 20 MHz BW 802.11be LPI Maximum Radiated Output Power (RU52+26)

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	106+26	82	MCS5	2.74	3.30	6.04	24.00	-17.96
			106+26	83	MCS5	2.79	3.30	6.09	24.00	-17.91
	6175	45	106+26	82	MCS5	3.16	3.30	6.46	24.00	-17.55
			106+26	83	MCS5	3.18	3.30	6.48	24.00	-17.52
	6415	93	106+26	82	MCS5	2.94	3.80	6.74	24.00	-17.26
			106+26	83	MCS5	2.84	3.80	6.64	24.00	-17.36
	6435	97	106+26	82	MCS5	3.35	3.30	6.65	24.00	-17.35
			106+26	83	MCS5	3.33	3.30	6.63	24.00	-17.37
	6475	105	106+26	82	MCS5	3.39	3.30	6.69	24.00	-17.31
			106+26	83	MCS5	3.38	3.30	6.68	24.00	-17.32
	6515	113	106+26	82	MCS5	3.32	3.30	6.62	24.00	-17.38
			106+26	83	MCS5	3.28	3.30	6.58	24.00	-17.42
	6535	117	106+26	82	MCS5	3.50	2.70	6.20	24.00	-17.80
			106+26	83	MCS5	3.52	2.70	6.22	24.00	-17.78
	6695	149	106+26	82	MCS5	3.52	2.70	6.22	24.00	-17.78
			106+26	83	MCS5	3.77	2.70	6.47	24.00	-17.53
	6875	185	106+26	82	MCS5	3.84	2.70	6.54	24.00	-17.46
			106+26	83	MCS5	3.76	2.70	6.46	24.00	-17.54
	6895	189	106+26	82	MCS5	5.15	1.50	6.65	24.00	-17.35
			106+26	83	MCS5	5.10	1.50	6.60	24.00	-17.40
	6995	209	106+26	82	MCS5	5.03	1.50	6.53	24.00	-17.47
			106+26	83	MCS5	5.01	1.50	6.51	24.00	-17.49
	7095	229	106+26	82	MCS5	5.03	1.50	6.53	24.00	-17.47
			106+26	83	MCS5	5.03	1.50	6.53	24.00	-17.47

Table 7-60. Antenna 5B 20 MHz BW 802.11be LPI Maximum Radiated Output Power (RU106+26)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 120 of 649

6 GHz(80 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5985	7	484+242	90	MCS5	9.26	3.30	12.56	24.00	-11.44
			484+242	91	MCS5	9.16	3.30	12.46	24.00	-11.54
			484+242	92	MCS5	9.15	3.30	12.45	24.00	-11.55
			484+242	93	MCS5	9.07	3.30	12.37	24.00	-11.63
	6145	39	484+242	90	MCS5	10.40	3.30	13.70	24.00	-10.30
			484+242	91	MCS5	10.38	3.30	13.68	24.00	-10.32
			484+242	92	MCS5	10.41	3.30	13.71	24.00	-10.29
			484+242	93	MCS5	10.43	3.30	13.73	24.00	-10.27
	6385	87	484+242	90	MCS5	9.67	3.80	13.47	24.00	-10.53
			484+242	91	MCS5	9.50	3.80	13.30	24.00	-10.70
			484+242	92	MCS5	9.56	3.80	13.36	24.00	-10.64
			484+242	93	MCS5	9.52	3.80	13.32	24.00	-10.68
	6465	103	484+242	90	MCS5	10.48	3.30	13.78	24.00	-10.22
			484+242	91	MCS5	10.44	3.30	13.74	24.00	-10.26
			484+242	92	MCS5	10.55	3.30	13.85	24.00	-10.16
			484+242	93	MCS5	10.13	3.30	13.43	24.00	-10.57
	6545	119	484+242	90	MCS5	10.43	2.70	13.13	24.00	-10.87
			484+242	91	MCS5	10.46	2.70	13.16	24.00	-10.84
			484+242	92	MCS5	10.12	2.70	12.82	24.00	-11.18
			484+242	93	MCS5	10.14	2.70	12.84	24.00	-11.16
	6705	151	484+242	90	MCS5	10.47	2.70	13.17	24.00	-10.83
			484+242	91	MCS5	10.54	2.70	13.24	24.00	-10.76
			484+242	92	MCS5	10.64	2.70	13.34	24.00	-10.66
			484+242	93	MCS5	10.84	2.70	13.54	24.00	-10.46
	6865	183	484+242	90	MCS5	11.21	2.70	13.91	24.00	-10.09
			484+242	91	MCS5	11.27	2.70	13.97	24.00	-10.03
			484+242	92	MCS5	10.86	2.70	13.56	24.00	-10.44
			484+242	93	MCS5	11.08	2.70	13.78	24.00	-10.22
	6945	199	484+242	90	MCS5	12.25	1.50	13.75	24.00	-10.25
			484+242	91	MCS5	11.99	1.50	13.49	24.00	-10.51
			484+242	92	MCS5	12.13	1.50	13.63	24.00	-10.37
			484+242	93	MCS5	11.95	1.50	13.45	24.00	-10.55
	7025	215	484+242	90	MCS5	12.15	1.50	13.65	24.00	-10.35
			484+242	91	MCS5	11.98	1.50	13.48	24.00	-10.53
			484+242	92	MCS5	12.14	1.50	13.64	24.00	-10.36
			484+242	93	MCS5	12.18	1.50	13.68	24.00	-10.32

Table 7-61. Antenna 5B 80 MHz BW 802.11be LPI Maximum Radiated Output Power (RU484+242)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 121 of 649

6 GHz(160 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	6025	15 (L)	996+484	94	MCS5	12.12	3.30	15.42	24.00	-8.58
		15 (U)	996+484	94	MCS5	12.15	3.30	15.45	24.00	-8.55
	6025	15 (L)	996+484	95	MCS5	12.38	3.30	15.68	24.00	-8.32
		15 (U)	996+484	95	MCS5	12.13	3.30	15.43	24.00	-8.58
	6025	47 (L)	996+484	94	MCS5	12.63	3.30	15.42	24.00	-8.58
		47 (U)	996+484	94	MCS5	12.82	3.30	16.12	24.00	-7.88
	6185	47 (L)	996+484	95	MCS5	12.98	3.30	16.28	24.00	-7.72
		47 (U)	996+484	95	MCS5	12.96	3.30	16.26	24.00	-7.75
	6345	79 (L)	996+484	94	MCS5	12.41	3.80	16.21	24.00	-7.79
		79 (U)	996+484	94	MCS5	12.26	3.80	16.06	24.00	-7.94
	6345	79 (L)	996+484	95	MCS5	12.12	3.80	15.92	24.00	-8.08
		79 (U)	996+484	95	MCS5	12.27	3.80	16.07	24.00	-7.93
	6505	111 (L)	996+484	94	MCS5	12.62	3.30	15.92	24.00	-8.08
		111 (U)	996+484	94	MCS5	12.75	3.30	16.05	24.00	-7.95
	6505	111 (L)	996+484	95	MCS5	12.88	3.30	16.18	24.00	-7.82
		111 (U)	996+484	95	MCS5	12.85	3.30	16.15	24.00	-7.85
	6665	143 (L)	996+484	94	MCS5	13.42	2.70	16.12	24.00	-7.88
		143 (U)	996+484	94	MCS5	13.33	2.70	16.03	24.00	-7.97
	6665	143 (L)	996+484	95	MCS5	13.47	2.70	16.17	24.00	-7.83
		143 (U)	996+484	95	MCS5	13.17	2.70	15.87	24.00	-8.13
	6825	175 (L)	996+484	94	MCS5	13.55	2.70	16.25	24.00	-7.75
		175 (U)	996+484	94	MCS5	13.52	2.70	16.22	24.00	-7.78
	6825	175 (L)	996+484	95	MCS5	13.46	2.70	16.16	24.00	-7.84
		175 (U)	996+484	95	MCS5	13.18	2.70	15.88	24.00	-8.12
	6985	207 (L)	996+484	94	MCS5	14.41	1.50	15.91	24.00	-8.09
		207 (U)	996+484	94	MCS5	14.31	1.50	15.81	24.00	-8.19
	6985	207 (L)	996+484	95	MCS5	14.58	1.50	16.08	24.00	-7.92
		207 (U)	996+484	95	MCS5	14.44	1.50	15.94	24.00	-8.06

Table 7-62. Antenna 5B 160 MHz BW 802.11be LPI Maximum Radiated Output Power (RU996+484)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 122 of 649

6 GHz(160 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	6025	15 (L)	996+484+242	96	MCS5	12.98	3.30	16.28	24.00	-7.72
		15 (U)	996+484+242	96	MCS5	13.25	3.30	16.55	24.00	-7.46
	6025	15 (L)	996+484+242	97	MCS5	13.20	3.30	16.50	24.00	-7.50
		15 (U)	996+484+242	97	MCS5	12.96	3.30	16.26	24.00	-7.74
	6025	15 (L)	996+484+242	98	MCS5	13.23	3.30	16.53	24.00	-7.47
		15 (U)	996+484+242	98	MCS5	13.38	3.30	16.68	24.00	-7.32
	6025	15 (L)	996+484+242	99	MCS5	13.27	3.30	16.57	24.00	-7.43
		15 (U)	996+484+242	99	MCS5	13.38	3.30	16.68	24.00	-7.32
	6185	47 (L)	996+484+242	96	MCS5	13.58	3.30	16.88	24.00	-7.12
		47 (U)	996+484+242	96	MCS5	13.95	3.30	17.25	24.00	-6.75
	6185	47 (L)	996+484+242	97	MCS5	13.78	3.30	17.08	24.00	-6.92
		47 (U)	996+484+242	97	MCS5	13.50	3.30	16.80	24.00	-7.20
	6185	47 (L)	996+484+242	98	MCS5	13.92	3.30	17.22	24.00	-6.78
		47 (U)	996+484+242	98	MCS5	13.94	3.30	17.24	24.00	-6.76
	6185	47 (L)	996+484+242	99	MCS5	13.79	3.30	17.09	24.00	-6.91
		47 (U)	996+484+242	99	MCS5	13.82	3.30	17.12	24.00	-6.88
	6345	79 (L)	996+484+242	96	MCS5	13.12	3.80	16.92	24.00	-7.08
		79 (U)	996+484+242	96	MCS5	12.89	3.80	16.69	24.00	-7.31
	6345	79 (L)	996+484+242	97	MCS5	12.93	3.80	16.73	24.00	-7.27
		79 (U)	996+484+242	97	MCS5	13.29	3.80	17.09	24.00	-6.92
	6345	79 (L)	996+484+242	98	MCS5	12.87	3.80	16.67	24.00	-7.33
		79 (U)	996+484+242	98	MCS5	12.87	3.80	16.67	24.00	-7.33
	6345	79 (L)	996+484+242	99	MCS5	12.96	3.80	16.76	24.00	-7.24
		79 (U)	996+484+242	99	MCS5	13.21	3.80	17.01	24.00	-6.99
	6505	111 (L)	996+484+242	96	MCS5	13.60	3.30	16.90	24.00	-7.10
		111 (U)	996+484+242	96	MCS5	13.77	3.30	17.07	24.00	-6.93
	6505	111 (L)	996+484+242	97	MCS5	13.43	3.30	16.73	24.00	-7.27
		111 (U)	996+484+242	97	MCS5	13.34	3.30	16.64	24.00	-7.36
	6505	111 (L)	996+484+242	98	MCS5	13.66	3.30	16.96	24.00	-7.05
		111 (U)	996+484+242	98	MCS5	13.77	3.30	17.07	24.00	-6.93
	6505	111 (L)	996+484+242	99	MCS5	13.64	3.30	16.94	24.00	-7.06
		111 (U)	996+484+242	99	MCS5	13.79	3.30	17.09	24.00	-6.91
	6665	143 (L)	996+484+242	96	MCS5	14.17	2.70	16.87	24.00	-7.13
		143 (U)	996+484+242	96	MCS5	14.11	2.70	16.81	24.00	-7.19
	6665	143 (L)	996+484+242	97	MCS5	14.12	2.70	16.82	24.00	-7.18
		143 (U)	996+484+242	97	MCS5	14.02	2.70	16.72	24.00	-7.28
	6665	143 (L)	996+484+242	98	MCS5	14.27	2.70	16.97	24.00	-7.03
		143 (U)	996+484+242	98	MCS5	14.15	2.70	16.85	24.00	-7.15
	6665	143 (L)	996+484+242	99	MCS5	14.25	2.70	16.95	24.00	-7.05
		143 (U)	996+484+242	99	MCS5	13.99	2.70	16.69	24.00	-7.31
	6825	175 (L)	996+484+242	96	MCS5	14.07	2.70	16.77	24.00	-7.23
		175 (U)	996+484+242	96	MCS5	14.23	2.70	16.93	24.00	-7.08
	6825	175 (L)	996+484+242	97	MCS5	13.97	2.70	16.67	24.00	-7.33
		175 (U)	996+484+242	97	MCS5	13.93	2.70	16.63	24.00	-7.37
	6825	175 (L)	996+484+242	98	MCS5	14.36	2.70	17.06	24.00	-6.94
		175 (U)	996+484+242	98	MCS5	14.18	2.70	16.88	24.00	-7.12
	6825	175 (L)	996+484+242	99	MCS5	14.35	2.70	17.05	24.00	-6.95
		175 (U)	996+484+242	99	MCS5	14.06	2.70	16.76	24.00	-7.25
	6985	207 (L)	996+484+242	96	MCS5	15.19	1.50	16.69	24.00	-7.31
		207 (U)	996+484+242	96	MCS5	15.25	1.50	16.75	24.00	-7.25
	6985	207 (L)	996+484+242	97	MCS5	15.16	1.50	16.66	24.00	-7.35
		207 (U)	996+484+242	97	MCS5	15.30	1.50	16.80	24.00	-7.20
	6985	207 (L)	996+484+242	98	MCS5	15.43	1.50	16.93	24.00	-7.07
		207 (U)	996+484+242	98	MCS5	15.48	1.50	16.98	24.00	-7.02
	6985	207 (L)	996+484+242	99	MCS5	15.38	1.50	16.88	24.00	-7.12
		207 (U)	996+484+242	99	MCS5	15.03	1.50	16.53	24.00	-7.47

Table 7-63. Antenna 5B 160 MHz BW 802.11be LPI Maximum Radiated Output Power (RU996+484+242)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 123 of 649

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	242	61	MCS5	4.95	3.30	8.25	24.00	-15.75
	6175	45	242	61	MCS5	5.76	3.30	9.06	24.00	-14.94
	6415	93	242	61	MCS5	5.25	3.80	9.05	24.00	-14.95
	6435	97	242	61	MCS5	5.95	3.30	9.25	24.00	-14.75
	6475	105	242	61	MCS5	5.99	3.30	9.29	24.00	-14.72
	6515	113	242	61	MCS5	5.92	3.30	9.22	24.00	-14.78
	6535	117	242	61	MCS5	6.40	2.70	9.10	24.00	-14.91
	6695	149	242	61	MCS5	6.01	2.70	8.71	24.00	-15.29
	6875	185	242	61	MCS5	6.43	2.70	9.13	24.00	-14.87
	6895	189	242	61	MCS5	7.53	1.50	9.03	24.00	-14.97
	6995	209	242	61	MCS5	7.80	1.50	9.30	24.00	-14.70
	7115	233	242	61	MCS5	6.77	1.50	8.27	24.00	-15.73

Table 7-64. Antenna 5B 20 MHz BW 802.11be LPI Maximum Radiated Output Power (Fully-loaded RU)

6 GHz(40 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5965	3	484	65	MCS5	7.87	3.30	11.17	24.00	-12.83
	6165	43	484	65	MCS5	8.85	3.30	12.15	24.00	-11.85
	6405	91	484	65	MCS5	8.67	3.80	12.47	24.00	-11.54
	6445	99	484	65	MCS5	8.68	3.30	11.98	24.00	-12.02
	6485	107	484	65	MCS5	8.71	3.30	12.01	24.00	-11.99
	6525	115	484	65	MCS5	9.04	2.70	11.74	24.00	-12.26
	6565	123	484	65	MCS5	9.09	2.70	11.79	24.00	-12.21
	6725	155	484	65	MCS5	9.34	2.70	12.04	24.00	-11.96
	6845	179	484	65	MCS5	9.07	2.70	11.77	24.00	-12.23
	6885	187	484	65	MCS5	9.37	1.50	10.87	24.00	-13.14
	7005	211	484	65	MCS5	10.44	1.50	11.94	24.00	-12.06
	7085	227	484	65	MCS5	10.50	1.50	12.00	24.00	-12.00

Table 7-65. Antenna 5B 40 MHz BW 802.11be LPI Maximum Radiated Output Power (Fully-loaded RU)

6 GHz(80 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5985	7	996	67	MCS5	10.84	3.30	14.14	24.00	-9.86
	6145	39	996	67	MCS5	11.48	3.30	14.78	24.00	-9.22
	6385	87	996	67	MCS5	11.07	3.80	14.87	24.00	-9.13
	6465	103	996	67	MCS5	11.56	3.30	14.86	24.00	-9.14
	6545	119	996	67	MCS5	11.76	2.70	14.46	24.00	-9.54
	6705	151	996	67	MCS5	12.27	2.70	14.97	24.00	-9.03
	6865	183	996	67	MCS5	12.27	2.70	14.97	24.00	-9.03
	6945	199	996	67	MCS5	13.49	1.50	14.99	24.00	-9.01
	7025	215	996	67	MCS5	14.26	1.50	15.76	24.00	-8.24

Table 7-66. Antenna 5B 80 MHz BW 802.11be LPI Maximum Radiated Output Power (Fully-loaded RU)

6 GHz(160 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	6025	15	996x2	68	MCS5	13.43	3.30	16.73	24.00	-7.27
	6185	47	996x2	68	MCS5	14.04	3.30	17.34	24.00	-6.66
	6345	79	996x2	68	MCS5	13.78	3.80	17.58	24.00	-6.42
	6505	111	996x2	68	MCS5	13.80	3.30	17.10	24.00	-6.90
	6665	143	996x2	68	MCS5	14.81	2.70	17.51	24.00	-6.49
	6825	175	996x2	68	MCS5	14.65	2.70	17.35	24.00	-6.66
	6985	207	996x2	68	MCS5	16.03	1.50	17.53	24.00	-6.48

Table 7-67. Antenna 5B 160 MHz BW 802.11be LPI Maximum Radiated Output Power (Fully-loaded RU)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 124 of 649

7.3.5 Antenna 1B Maximum Radiated Output Power Measurements – SP

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	26	0	MCS5	8.55	2.50	11.05	30.00	-18.95
			26	4	MCS5	8.89	2.50	11.39	30.00	-18.61
			26	8	MCS5	8.56	2.50	11.06	30.00	-18.94
	6175	45	26	0	MCS5	8.90	-0.10	8.80	30.00	-21.20
			26	4	MCS5	8.57	-0.10	8.47	30.00	-21.53
			26	8	MCS5	8.98	-0.10	8.88	30.00	-21.12
	6415	93	26	0	MCS5	8.57	-0.20	8.37	30.00	-21.64
			26	4	MCS5	8.74	-0.20	8.54	30.00	-21.46
			26	8	MCS5	8.69	-0.20	8.49	30.00	-21.51
	6435	97	26	0	MCS5	8.60	-0.40	8.20	30.00	-21.80
			26	4	MCS5	8.90	-0.40	8.50	30.00	-21.50
			26	8	MCS5	8.96	-0.40	8.56	30.00	-21.44
	6475	105	26	0	MCS5	8.85	-0.40	8.45	30.00	-21.55
			26	4	MCS5	8.90	-0.40	8.50	30.00	-21.50
			26	8	MCS5	8.58	-0.40	8.18	30.00	-21.82
	6515	113	26	0	MCS5	8.95	-0.40	8.55	30.00	-21.45
			26	4	MCS5	9.00	-0.40	8.60	30.00	-21.40
			26	8	MCS5	8.95	-0.40	8.55	30.00	-21.45
	6535	117	26	0	MCS5	8.88	0.30	9.18	30.00	-20.82
			26	4	MCS5	8.94	0.30	9.24	30.00	-20.76
			26	8	MCS5	8.66	0.30	8.96	30.00	-21.04
	6695	149	26	0	MCS5	8.63	0.30	8.93	30.00	-21.07
			26	4	MCS5	8.59	0.30	8.89	30.00	-21.11
			26	8	MCS5	8.69	0.30	8.99	30.00	-21.01
	6855	181	26	0	MCS5	8.78	0.30	9.08	30.00	-20.92
			26	4	MCS5	8.67	0.30	8.97	30.00	-21.03
			26	8	MCS5	8.69	0.30	8.99	30.00	-21.01

Table 7-68. Antenna 1B 20 MHz BW 802.11be SP Maximum Radiated Output Power (RU26)

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	52	37	MCS5	11.96	2.50	14.46	30.00	-15.54
			52	39	MCS5	11.76	2.50	14.26	30.00	-15.74
			52	40	MCS5	11.93	2.50	14.43	30.00	-15.57
	6175	45	52	37	MCS5	11.92	-0.10	11.82	30.00	-18.18
			52	39	MCS5	11.79	-0.10	11.69	30.00	-18.31
			52	40	MCS5	11.97	-0.10	11.87	30.00	-18.13
	6415	93	52	37	MCS5	11.96	-0.20	11.76	30.00	-18.24
			52	39	MCS5	11.70	-0.20	11.50	30.00	-18.50
			52	40	MCS5	11.70	-0.20	11.50	30.00	-18.51
	6435	97	52	37	MCS5	11.77	-0.40	11.37	30.00	-18.63
			52	39	MCS5	11.59	-0.40	11.19	30.00	-18.81
			52	40	MCS5	11.88	-0.40	11.48	30.00	-18.52
	6475	105	52	37	MCS5	11.75	-0.40	11.35	30.00	-18.65
			52	39	MCS5	11.65	-0.40	11.25	30.00	-18.76
			52	40	MCS5	11.96	-0.40	11.56	30.00	-18.44
	6515	113	52	37	MCS5	11.92	-0.40	11.52	30.00	-18.48
			52	39	MCS5	11.83	-0.40	11.43	30.00	-18.58
			52	40	MCS5	11.52	-0.40	11.12	30.00	-18.88
	6535	117	52	37	MCS5	11.69	0.30	11.99	30.00	-18.01
			52	39	MCS5	11.98	0.30	12.28	30.00	-17.72
			52	40	MCS5	11.60	0.30	11.90	30.00	-18.10
	6695	149	52	37	MCS5	11.68	0.30	11.98	30.00	-18.02
			52	39	MCS5	11.52	0.30	11.82	30.00	-18.19
			52	40	MCS5	11.94	0.30	12.24	30.00	-17.77
	6855	181	52	37	MCS5	11.85	0.30	12.15	30.00	-17.85
			52	39	MCS5	11.67	0.30	11.97	30.00	-18.03
			52	40	MCS5	11.63	0.30	11.93	30.00	-18.07

Table 7-69. Antenna 1B 20 MHz BW 802.11be SP Maximum Radiated Output Power (RU52)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 125 of 649

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	106	53	MCS5	14.78	2.50	17.28	30.00	-12.72
			106	54	MCS5	14.83	2.50	17.33	30.00	-12.67
	6175	45	106	53	MCS5	14.59	-0.10	14.49	30.00	-15.51
			106	54	MCS5	14.69	-0.10	14.59	30.00	-15.41
	6415	93	106	53	MCS5	14.56	-0.20	14.36	30.00	-15.64
			106	54	MCS5	14.54	-0.20	14.34	30.00	-15.66
	6435	97	106	53	MCS5	14.95	-0.40	14.55	30.00	-15.45
			106	54	MCS5	14.87	-0.40	14.47	30.00	-15.53
	6475	105	106	53	MCS5	14.68	-0.40	14.28	30.00	-15.72
			106	54	MCS5	14.69	-0.40	14.29	30.00	-15.71
	6515	113	106	53	MCS5	14.63	-0.40	14.23	30.00	-15.77
			106	54	MCS5	14.65	-0.40	14.25	30.00	-15.75
	6535	117	106	53	MCS5	14.65	0.30	14.95	30.00	-15.05
			106	54	MCS5	14.62	0.30	14.92	30.00	-15.08
	6695	149	106	53	MCS5	14.68	0.30	14.98	30.00	-15.02
			106	54	MCS5	14.75	0.30	15.05	30.00	-14.95
	6855	181	106	53	MCS5	14.56	0.30	14.86	30.00	-15.14
			106	54	MCS5	14.61	0.30	14.91	30.00	-15.09

Table 7-70. Antenna 1B 20 MHz BW 802.11be SP Maximum Radiated Output Power (RU106)

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	52+26	70	MCS5	13.32	2.50	15.82	24.00	-8.18
			52+26	71	MCS5	13.46	2.50	15.96	24.00	-8.05
			52+26	72	MCS5	13.40	2.50	15.90	24.00	-8.10
	6175	45	52+26	70	MCS5	13.19	-0.10	13.09	24.00	-10.91
			52+26	71	MCS5	13.32	-0.10	13.22	24.00	-10.78
			52+26	72	MCS5	13.21	-0.10	13.11	24.00	-10.90
	6415	93	52+26	70	MCS5	13.48	-0.20	13.28	24.00	-10.72
			52+26	71	MCS5	13.15	-0.20	12.95	24.00	-11.05
			52+26	72	MCS5	13.37	-0.20	13.17	24.00	-10.83
	6435	97	52+26	70	MCS5	13.30	-0.40	12.90	24.00	-11.10
			52+26	71	MCS5	13.42	-0.40	13.02	24.00	-10.98
			52+26	72	MCS5	13.28	-0.40	12.88	24.00	-11.12
	6475	105	52+26	70	MCS5	13.29	-0.40	12.89	24.00	-11.11
			52+26	71	MCS5	13.45	-0.40	13.05	24.00	-10.95
			52+26	72	MCS5	13.19	-0.40	12.79	24.00	-11.21
	6515	113	52+26	70	MCS5	13.24	-0.40	12.84	24.00	-11.17
			52+26	71	MCS5	13.36	-0.40	12.96	24.00	-11.05
			52+26	72	MCS5	13.18	-0.40	12.78	24.00	-11.22
	6535	117	52+26	70	MCS5	13.11	0.30	13.41	24.00	-10.59
			52+26	71	MCS5	13.28	0.30	13.58	24.00	-10.42
			52+26	72	MCS5	13.16	0.30	13.46	24.00	-10.54
	6695	149	52+26	70	MCS5	13.17	0.30	13.47	24.00	-10.53
			52+26	71	MCS5	13.26	0.30	13.56	24.00	-10.44
			52+26	72	MCS5	13.25	0.30	13.55	24.00	-10.45
	6855	181	52+26	70	MCS5	13.10	0.30	13.40	24.00	-10.60
			52+26	71	MCS5	13.33	0.30	13.63	24.00	-10.37
			52+26	72	MCS5	13.10	0.30	13.40	24.00	-10.61

Table 7-71. Antenna 1B 20 MHz BW 802.11be SP Maximum Radiated Output Power (RU52+26)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 126 of 649

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	106+26	82	MCS5	15.24	2.50	17.74	24.00	-6.26
			106+26	83	MCS5	15.24	2.50	17.74	24.00	-6.26
	6175	45	106+26	82	MCS5	15.45	-0.10	15.35	24.00	-8.65
			106+26	83	MCS5	15.49	-0.10	15.39	24.00	-8.61
	6415	93	106+26	82	MCS5	15.10	-0.20	14.90	24.00	-9.10
			106+26	83	MCS5	15.46	-0.20	15.26	24.00	-8.74
	6435	97	106+26	82	MCS5	15.31	-0.40	14.91	24.00	-9.09
			106+26	83	MCS5	15.29	-0.40	14.89	24.00	-9.11
	6475	105	106+26	82	MCS5	15.19	-0.40	14.79	24.00	-9.21
			106+26	83	MCS5	15.27	-0.40	14.87	24.00	-9.13
	6515	113	106+26	82	MCS5	15.28	-0.40	14.88	24.00	-9.12
			106+26	83	MCS5	15.28	-0.40	14.88	24.00	-9.12
	6535	117	106+26	82	MCS5	15.20	0.30	15.50	24.00	-8.50
			106+26	83	MCS5	15.19	0.30	15.49	24.00	-8.51
	6695	149	106+26	82	MCS5	15.34	0.30	15.64	24.00	-8.36
			106+26	83	MCS5	15.29	0.30	15.59	24.00	-8.41
	6855	181	106+26	82	MCS5	15.16	0.30	15.46	24.00	-8.54
			106+26	83	MCS5	15.16	0.30	15.46	24.00	-8.55

Table 7-72. Antenna 1B 20 MHz BW 802.11be SP Maximum Radiated Output Power (RU106+26)

6 GHz(80 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5985	7	484+242	90	MCS5	17.58	2.50	20.08	24.00	-3.92
			484+242	91	MCS5	17.53	2.50	20.03	24.00	-3.97
			484+242	92	MCS5	17.71	2.50	20.21	24.00	-3.79
			484+242	93	MCS5	17.71	2.50	20.21	24.00	-3.79
	6145	39	484+242	90	MCS5	17.95	-0.10	17.85	24.00	-6.15
			484+242	91	MCS5	17.92	-0.10	17.82	24.00	-6.18
			484+242	92	MCS5	17.80	-0.10	17.70	24.00	-6.30
			484+242	93	MCS5	17.61	-0.10	17.51	24.00	-6.49
	6385	87	484+242	90	MCS5	17.61	-0.20	17.41	24.00	-6.59
			484+242	91	MCS5	17.88	-0.20	17.68	24.00	-6.32
			484+242	92	MCS5	17.60	-0.20	17.40	24.00	-6.60
			484+242	93	MCS5	17.92	-0.20	17.72	24.00	-6.28
	6465	103	484+242	90	MCS5	17.80	-0.40	17.40	24.00	-6.60
			484+242	91	MCS5	17.92	-0.40	17.52	24.00	-6.48
			484+242	92	MCS5	17.60	-0.40	17.20	24.00	-6.81
			484+242	93	MCS5	17.54	-0.40	17.14	24.00	-6.86
	6545	119	484+242	90	MCS5	17.83	0.30	18.13	24.00	-5.87
			484+242	91	MCS5	17.70	0.30	18.00	24.00	-6.00
			484+242	92	MCS5	17.86	0.30	18.16	24.00	-5.84
			484+242	93	MCS5	17.99	0.30	18.29	24.00	-5.71
	6705	151	484+242	90	MCS5	17.93	0.30	18.23	24.00	-5.77
			484+242	91	MCS5	17.52	0.30	17.82	24.00	-6.18
			484+242	92	MCS5	17.63	0.30	17.93	24.00	-6.07
			484+242	93	MCS5	17.89	0.30	18.19	24.00	-5.81
	6785	167	484+242	90	MCS5	17.59	0.30	17.89	24.00	-6.11
			484+242	91	MCS5	17.68	0.30	17.98	24.00	-6.03
			484+242	92	MCS5	17.85	0.30	18.15	24.00	-5.85
			484+242	93	MCS5	17.61	0.30	17.91	24.00	-6.09

Table 7-73. Antenna 1B 80 MHz BW 802.11be SP Maximum Radiated Output Power (RU484+242)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		
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6 GHz(160 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	6025	15 (L)	996+484	94	MCS5	17.83	2.50	20.33	24.00	-3.67
		15 (U)	996+484	94	MCS5	17.88	2.50	20.38	24.00	-3.62
	6025	15 (L)	996+484	95	MCS5	17.63	2.50	20.13	24.00	-3.87
		15 (U)	996+484	95	MCS5	17.87	2.50	20.37	24.00	-3.63
	6185	47 (L)	996+484	94	MCS5	17.63	-0.10	17.53	24.00	-6.47
		47 (U)	996+484	94	MCS5	17.57	-0.10	17.47	24.00	-6.53
	6185	47 (L)	996+484	95	MCS5	17.78	-0.10	17.68	24.00	-6.32
		47 (U)	996+484	95	MCS5	17.96	-0.10	17.86	24.00	-6.15
	6345	79 (L)	996+484	94	MCS5	17.56	-0.20	17.36	24.00	-6.64
		79 (U)	996+484	94	MCS5	17.75	-0.20	17.55	24.00	-6.45
	6345	79 (L)	996+484	95	MCS5	17.73	-0.20	17.53	24.00	-6.47
		79 (U)	996+484	95	MCS5	17.93	-0.20	17.73	24.00	-6.27
	6505	111 (L)	996+484	94	MCS5	17.98	-0.40	17.58	24.00	-6.42
		111 (U)	996+484	94	MCS5	17.53	-0.40	17.13	24.00	-6.87
	6505	111 (L)	996+484	95	MCS5	17.98	-0.40	17.58	24.00	-6.42
		111 (U)	996+484	95	MCS5	17.92	-0.40	17.52	24.00	-6.49
	6665	143 (L)	996+484	94	MCS5	17.76	0.30	18.06	24.00	-5.95
		143 (U)	996+484	94	MCS5	17.56	0.30	17.86	24.00	-6.14
	6665	143 (L)	996+484	95	MCS5	17.94	0.30	18.24	24.00	-5.76
		143 (U)	996+484	95	MCS5	17.50	0.30	17.80	24.00	-6.20

Table 7-74. Antenna 1B 160 MHz BW 802.11be SP Maximum Radiated Output Power (RU996+484)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 128 of 649

6 GHz(160 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	6025	15 (L)	996+484+242	96	MCS5	17.62	2.50	20.12	24.00	-3.88
		15 (U)	996+484+242	96	MCS5	17.96	2.50	20.46	24.00	-3.54
	6025	15 (L)	996+484+242	97	MCS5	17.97	2.50	20.47	24.00	-3.53
		15 (U)	996+484+242	97	MCS5	17.52	2.50	20.02	24.00	-3.98
	6025	15 (L)	996+484+242	98	MCS5	17.75	2.50	20.25	24.00	-3.76
		15 (U)	996+484+242	98	MCS5	17.66	2.50	20.16	24.00	-3.84
	6025	15 (L)	996+484+242	99	MCS5	17.78	2.50	20.28	24.00	-3.72
		15 (U)	996+484+242	99	MCS5	17.55	2.50	20.05	24.00	-3.95
	6185	47 (L)	996+484+242	96	MCS5	17.56	-0.10	17.46	24.00	-6.54
		47 (U)	996+484+242	96	MCS5	17.99	-0.10	17.89	24.00	-6.11
	6185	47 (L)	996+484+242	97	MCS5	17.86	-0.10	17.76	24.00	-6.24
		47 (U)	996+484+242	97	MCS5	17.96	-0.10	17.86	24.00	-6.14
	6185	47 (L)	996+484+242	98	MCS5	17.51	-0.10	17.41	24.00	-6.59
		47 (U)	996+484+242	98	MCS5	17.61	-0.10	17.51	24.00	-6.49
	6185	47 (L)	996+484+242	99	MCS5	17.56	-0.10	17.46	24.00	-6.54
		47 (U)	996+484+242	99	MCS5	17.98	-0.10	17.88	24.00	-6.13
	6345	79 (L)	996+484+242	96	MCS5	17.67	-0.20	17.47	24.00	-6.53
		79 (U)	996+484+242	96	MCS5	17.85	-0.20	17.65	24.00	-6.35
	6345	79 (L)	996+484+242	97	MCS5	17.75	-0.20	17.55	24.00	-6.45
		79 (U)	996+484+242	97	MCS5	17.91	-0.20	17.71	24.00	-6.29
	6345	79 (L)	996+484+242	98	MCS5	17.60	-0.20	17.40	24.00	-6.60
		79 (U)	996+484+242	98	MCS5	17.52	-0.20	17.32	24.00	-6.68
	6345	79 (L)	996+484+242	99	MCS5	17.51	-0.20	17.31	24.00	-6.69
		79 (U)	996+484+242	99	MCS5	17.91	-0.20	17.71	24.00	-6.29
	6505	111 (L)	996+484+242	96	MCS5	17.92	-0.40	17.52	24.00	-6.48
		111 (U)	996+484+242	96	MCS5	17.87	-0.40	17.47	24.00	-6.54
	6505	111 (L)	996+484+242	97	MCS5	17.63	-0.40	17.23	24.00	-6.77
		111 (U)	996+484+242	97	MCS5	17.97	-0.40	17.57	24.00	-6.43
	6505	111 (L)	996+484+242	98	MCS5	18.00	-0.40	17.60	24.00	-6.40
		111 (U)	996+484+242	98	MCS5	17.64	-0.40	17.24	24.00	-6.76
	6505	111 (L)	996+484+242	99	MCS5	17.95	-0.40	17.55	24.00	-6.45
		111 (U)	996+484+242	99	MCS5	17.97	-0.40	17.57	24.00	-6.43
	6665	143 (L)	996+484+242	96	MCS5	17.92	0.30	18.22	24.00	-5.78
		143 (U)	996+484+242	96	MCS5	17.83	0.30	18.13	24.00	-5.87
	6665	143 (L)	996+484+242	97	MCS5	17.76	0.30	18.06	24.00	-5.94
		143 (U)	996+484+242	97	MCS5	17.59	0.30	17.89	24.00	-6.11
	6665	143 (L)	996+484+242	98	MCS5	17.53	0.30	17.83	24.00	-6.17
		143 (U)	996+484+242	98	MCS5	17.74	0.30	18.04	24.00	-5.96
	6665	143 (L)	996+484+242	99	MCS5	17.91	0.30	18.21	24.00	-5.79
		143 (U)	996+484+242	99	MCS5	17.77	0.30	18.07	24.00	-5.93

Table 7-75. Antenna 1B 160 MHz BW 802.11be SP Maximum Radiated Output Power (RU996+484+242)

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	242	61	MCS5	17.71	2.50	20.21	30.00	-9.79
	6175	45	242	61	MCS5	17.66	-0.10	17.56	30.00	-12.44
	6415	93	242	61	MCS5	17.94	-0.20	17.74	30.00	-12.26
	6435	97	242	61	MCS5	17.69	-0.40	17.29	30.00	-12.71
	6475	105	242	61	MCS5	17.90	-0.40	17.50	30.00	-12.50
	6515	113	242	61	MCS5	17.82	-0.40	17.42	30.00	-12.58
	6535	117	242	61	MCS5	17.96	0.30	18.26	30.00	-11.74
	6695	149	242	61	MCS5	17.68	0.30	17.98	30.00	-12.02
	6855	181	242	61	MCS5	17.54	0.30	17.84	30.00	-12.16

Table 7-76. Antenna 1B 20 MHz BW 802.11be SP Maximum Radiated Output Power (Fully-loaded RU)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
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6 GHz(40 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5965	3	484	65	MCS5	17.81	2.50	20.31	30.00	-9.69
	6165	43	484	65	MCS5	17.81	-0.10	17.71	30.00	-12.29
	6405	91	484	65	MCS5	17.86	-0.20	17.66	30.00	-12.34
	6445	99	484	65	MCS5	17.97	-0.40	17.57	30.00	-12.44
	6485	107	484	65	MCS5	17.59	-0.40	17.19	30.00	-12.81
	6525	115	484	65	MCS5	17.51	0.30	17.81	30.00	-12.19
	6565	123	484	65	MCS5	17.86	0.30	18.16	30.00	-11.84
	6725	155	484	65	MCS5	17.53	0.30	17.83	30.00	-12.17
	6845	179	484	65	MCS5	17.71	0.30	18.01	30.00	-11.99

Table 7-77. Antenna 1B 40 MHz BW 802.11be SP Maximum Radiated Output Power (Fully-loaded RU)

6 GHz(80 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5985	7	996	67	MCS5	17.69	2.50	20.19	30.00	-9.81
	6145	39	996	67	MCS5	17.52	-0.10	17.42	30.00	-12.58
	6385	87	996	67	MCS5	17.53	-0.20	17.33	30.00	-12.67
	6465	103	996	67	MCS5	17.69	-0.40	17.29	30.00	-12.71
	6545	119	996	67	MCS5	17.59	0.30	17.89	30.00	-12.11
	6705	151	996	67	MCS5	17.85	0.30	18.15	30.00	-11.85
	6785	167	996	67	MCS5	17.52	0.30	17.82	30.00	-12.18

Table 7-78. Antenna 1B 80 MHz BW 802.11be SP Maximum Radiated Output Power (Fully-loaded RU)

6 GHz(160 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate [Mbps]	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	6025	15	996x2	68	MCS5	17.84	2.50	20.34	30.00	-9.66
	6185	47	996x2	68	MCS5	17.78	-0.10	17.68	30.00	-12.32
	6345	79	996x2	68	MCS5	17.68	-0.20	17.48	30.00	-12.52
	6505	111	996x2	68	MCS5	17.65	-0.40	17.25	30.00	-12.75
	6665	143	996x2	68	MCS5	17.65	0.30	17.95	30.00	-12.05

Table 7-79. Antenna 1B 160 MHz BW 802.11be SP Maximum Radiated Output Power (Fully-loaded RU)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
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7.3.6 Antenna 1B Maximum Radiated Output Power Measurements – LPI

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	26	0	MCS5	-3.28	2.50	-0.78	24.00	-24.78
			26	4	MCS5	-3.37	2.50	-0.87	24.00	-24.87
			26	8	MCS5	-3.07	2.50	-0.57	24.00	-24.57
	6175	45	26	0	MCS5	-3.26	-0.10	-3.36	24.00	-27.36
			26	4	MCS5	-3.60	-0.10	-3.70	24.00	-27.70
			26	8	MCS5	-3.21	-0.10	-3.31	24.00	-27.31
	6415	93	26	0	MCS5	-3.43	-0.20	-3.63	24.00	-27.63
			26	4	MCS5	-3.75	-0.20	-3.95	24.00	-27.95
			26	8	MCS5	-3.42	-0.20	-3.62	24.00	-27.62
	6435	97	26	0	MCS5	-3.54	-0.40	-3.94	24.00	-27.94
			26	4	MCS5	-3.26	-0.40	-3.66	24.00	-27.66
			26	8	MCS5	-3.32	-0.40	-3.72	24.00	-27.72
	6475	105	26	0	MCS5	-3.53	-0.40	-3.93	24.00	-27.93
			26	4	MCS5	-3.53	-0.40	-3.93	24.00	-27.93
			26	8	MCS5	-3.28	-0.40	-3.68	24.00	-27.68
	6515	113	26	0	MCS5	-3.34	-0.40	-3.74	24.00	-27.74
			26	4	MCS5	-3.28	-0.40	-3.68	24.00	-27.68
			26	8	MCS5	-3.63	-0.40	-4.03	24.00	-28.03
	6535	117	26	0	MCS5	-2.65	0.30	-2.35	24.00	-26.35
			26	4	MCS5	-2.99	0.30	-2.69	24.00	-26.69
			26	8	MCS5	-2.67	0.30	-2.37	24.00	-26.37
	6695	149	26	0	MCS5	-2.93	0.30	-2.63	24.00	-26.63
			26	4	MCS5	-2.62	0.30	-2.32	24.00	-26.32
			26	8	MCS5	-2.98	0.30	-2.68	24.00	-26.68
	6875	185	26	0	MCS5	-2.66	0.30	-2.36	24.00	-26.36
			26	4	MCS5	-2.73	0.30	-2.43	24.00	-26.43
			26	8	MCS5	-2.56	0.30	-2.26	24.00	-26.26
	6895	189	26	0	MCS5	-2.06	-0.10	-2.16	24.00	-26.16
			26	4	MCS5	-2.16	-0.10	-2.26	24.00	-26.26
			26	8	MCS5	-1.75	-0.10	-1.85	24.00	-25.85
	6995	209	26	0	MCS5	-1.96	-0.10	-2.06	24.00	-26.06
			26	4	MCS5	-2.05	-0.10	-2.15	24.00	-26.15
			26	8	MCS5	-2.14	-0.10	-2.24	24.00	-26.24
	7095	229	26	0	MCS5	-1.73	-0.10	-1.83	24.00	-25.83
			26	4	MCS5	-1.34	-0.10	-1.44	24.00	-25.44
			26	8	MCS5	-1.64	-0.10	-1.74	24.00	-25.74

Table 7-80. Antenna 1B 20 MHz BW 802.11be LPI Maximum Radiated Output Power (RU26)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 131 of 649

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	52	37	MCS5	-1.27	2.50	1.23	24.00	-22.77
			52	39	MCS5	-0.93	2.50	1.57	24.00	-22.43
			52	40	MCS5	-1.24	2.50	1.26	24.00	-22.74
	6175	45	52	37	MCS5	-0.91	-0.10	-1.01	24.00	-25.01
			52	39	MCS5	-0.54	-0.10	-0.64	24.00	-24.64
			52	40	MCS5	-0.87	-0.10	-0.97	24.00	-24.97
	6415	93	52	37	MCS5	-1.46	-0.20	-1.66	24.00	-25.66
			52	39	MCS5	-1.13	-0.20	-1.33	24.00	-25.33
			52	40	MCS5	-1.45	-0.20	-1.65	24.00	-25.65
	6435	97	52	37	MCS5	-0.40	-0.40	-0.80	24.00	-24.80
			52	39	MCS5	-0.44	-0.40	-0.84	24.00	-24.84
			52	40	MCS5	-0.78	-0.40	-1.18	24.00	-25.18
	6475	105	52	37	MCS5	-0.71	-0.40	-1.11	24.00	-25.11
			52	39	MCS5	-0.83	-0.40	-1.23	24.00	-25.23
			52	40	MCS5	-0.55	-0.40	-0.95	24.00	-24.95
	6515	113	52	37	MCS5	-0.70	-0.40	-1.10	24.00	-25.10
			52	39	MCS5	-0.74	-0.40	-1.14	24.00	-25.14
			52	40	MCS5	-0.46	-0.40	-0.86	24.00	-24.86
	6535	117	52	37	MCS5	-0.39	0.30	-0.09	24.00	-24.09
			52	39	MCS5	-0.04	0.30	0.26	24.00	-23.74
			52	40	MCS5	-0.43	0.30	-0.13	24.00	-24.13
	6695	149	52	37	MCS5	-0.21	0.30	0.09	24.00	-23.91
			52	39	MCS5	-0.37	0.30	-0.07	24.00	-24.07
			52	40	MCS5	-0.04	0.30	0.26	24.00	-23.74
	6875	185	52	37	MCS5	-0.23	0.30	0.07	24.00	-23.93
			52	39	MCS5	0.16	0.30	0.46	24.00	-23.54
			52	40	MCS5	-0.16	0.30	0.14	24.00	-23.86
	6895	189	52	37	MCS5	0.75	-0.10	0.65	24.00	-23.36
			52	39	MCS5	1.16	-0.10	1.06	24.00	-22.94
			52	40	MCS5	0.83	-0.10	0.73	24.00	-23.27
	6995	209	52	37	MCS5	1.14	-0.10	1.04	24.00	-22.96
			52	39	MCS5	1.17	-0.10	1.07	24.00	-22.93
			52	40	MCS5	0.83	-0.10	0.73	24.00	-23.27
	7095	229	52	37	MCS5	0.91	-0.10	0.81	24.00	-23.19
			52	39	MCS5	0.91	-0.10	0.81	24.00	-23.19
			52	40	MCS5	0.94	-0.10	0.84	24.00	-23.16

Table 7-81. Antenna 1B 20 MHz BW 802.11be LPI Maximum Radiated Output Power (RU52)

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	106	53	MCS5	1.60	2.50	4.10	24.00	-19.90
			106	54	MCS5	1.64	2.50	4.14	24.00	-19.86
	6175	45	106	53	MCS5	2.49	-0.10	2.39	24.00	-21.62
			106	54	MCS5	2.03	-0.10	1.93	24.00	-22.07
	6415	93	106	53	MCS5	2.58	-0.20	2.38	24.00	-21.62
			106	54	MCS5	2.58	-0.20	2.38	24.00	-21.62
	6435	97	106	53	MCS5	2.38	-0.40	1.98	24.00	-22.02
			106	54	MCS5	2.38	-0.40	1.98	24.00	-22.02
	6475	105	106	53	MCS5	2.39	-0.40	1.99	24.00	-22.01
			106	54	MCS5	2.36	-0.40	1.96	24.00	-22.04
	6515	113	106	53	MCS5	2.06	-0.40	1.66	24.00	-22.34
			106	54	MCS5	2.02	-0.40	1.62	24.00	-22.38
	6535	117	106	53	MCS5	2.62	0.30	2.92	24.00	-21.08
			106	54	MCS5	2.64	0.30	2.94	24.00	-21.06
	6695	149	106	53	MCS5	2.63	0.30	2.93	24.00	-21.07
			106	54	MCS5	2.95	0.30	3.25	24.00	-20.75
	6875	185	106	53	MCS5	3.20	0.30	3.50	24.00	-20.50
			106	54	MCS5	3.17	0.30	3.47	24.00	-20.53
	6895	189	106	53	MCS5	4.15	-0.10	4.05	24.00	-19.95
			106	54	MCS5	4.08	-0.10	3.98	24.00	-20.02
	6995	209	106	53	MCS5	4.03	-0.10	3.93	24.00	-20.07
			106	54	MCS5	4.02	-0.10	3.92	24.00	-20.08
	7095	229	106	53	MCS5	4.02	-0.10	3.92	24.00	-20.08
			106	54	MCS5	4.01	-0.10	3.91	24.00	-20.10

Table 7-82. Antenna 1B 20 MHz BW 802.11be LPI Maximum Radiated Output Power (RU106)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 132 of 649

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	52+26	70	MCS5	0.72	2.50	3.22	24.00	-20.78
			52+26	71	MCS5	0.79	2.50	3.29	24.00	-20.71
			52+26	72	MCS5	0.68	2.50	3.18	24.00	-20.83
	6175	45	52+26	70	MCS5	1.15	-0.10	1.05	24.00	-22.95
			52+26	71	MCS5	0.89	-0.10	0.79	24.00	-23.21
			52+26	72	MCS5	1.18	-0.10	1.08	24.00	-22.92
	6415	93	52+26	70	MCS5	0.41	-0.20	0.21	24.00	-23.80
			52+26	71	MCS5	0.65	-0.20	0.45	24.00	-23.55
			52+26	72	MCS5	0.41	-0.20	0.21	24.00	-23.79
	6435	97	52+26	70	MCS5	1.13	-0.40	0.73	24.00	-23.27
			52+26	71	MCS5	1.25	-0.40	0.85	24.00	-23.15
			52+26	72	MCS5	1.11	-0.40	0.71	24.00	-23.29
	6475	105	52+26	70	MCS5	1.08	-0.40	0.68	24.00	-23.32
			52+26	71	MCS5	1.30	-0.40	0.90	24.00	-23.11
			52+26	72	MCS5	1.16	-0.40	0.76	24.00	-23.24
	6515	113	52+26	70	MCS5	1.22	-0.40	0.82	24.00	-23.18
			52+26	71	MCS5	1.38	-0.40	0.98	24.00	-23.02
			52+26	72	MCS5	1.32	-0.40	0.92	24.00	-23.08
	6535	117	52+26	70	MCS5	1.48	0.30	1.78	24.00	-22.22
			52+26	71	MCS5	1.61	0.30	1.91	24.00	-22.09
			52+26	72	MCS5	1.48	0.30	1.78	24.00	-22.22
	6695	149	52+26	70	MCS5	1.63	0.30	1.93	24.00	-22.07
			52+26	71	MCS5	1.65	0.30	1.95	24.00	-22.05
			52+26	72	MCS5	1.53	0.30	1.83	24.00	-22.17
	6875	185	52+26	70	MCS5	1.78	0.30	2.08	24.00	-21.92
			52+26	71	MCS5	1.85	0.30	2.15	24.00	-21.85
			52+26	72	MCS5	1.77	0.30	2.07	24.00	-21.93
	6895	189	52+26	70	MCS5	2.99	-0.10	2.89	24.00	-21.11
			52+26	71	MCS5	2.71	-0.10	2.61	24.00	-21.39
			52+26	72	MCS5	2.59	-0.10	2.49	24.00	-21.52
	6995	209	52+26	70	MCS5	2.93	-0.10	2.83	24.00	-21.17
			52+26	71	MCS5	2.60	-0.10	2.50	24.00	-21.50
			52+26	72	MCS5	2.75	-0.10	2.65	24.00	-21.35
	7095	229	52+26	70	MCS5	3.05	-0.10	2.95	24.00	-21.05
			52+26	71	MCS5	3.17	-0.10	3.07	24.00	-20.93
			52+26	72	MCS5	2.97	-0.10	2.87	24.00	-21.13

Table 7-83. Antenna 1B 20 MHz BW 802.11be LPI Maximum Radiated Output Power (RU52+26)

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	106+26	82	MCS5	2.57	2.50	5.07	24.00	-18.93
			106+26	83	MCS5	2.58	2.50	5.08	24.00	-18.92
	6175	45	106+26	82	MCS5	2.99	-0.10	2.89	24.00	-21.11
			106+26	83	MCS5	2.93	-0.10	2.83	24.00	-21.17
	6415	93	106+26	82	MCS5	2.95	-0.20	2.75	24.00	-21.26
			106+26	83	MCS5	2.85	-0.20	2.65	24.00	-21.35
	6435	97	106+26	82	MCS5	3.05	-0.40	2.65	24.00	-21.35
			106+26	83	MCS5	3.46	-0.40	3.06	24.00	-20.94
	6475	105	106+26	82	MCS5	3.01	-0.40	2.61	24.00	-21.40
			106+26	83	MCS5	3.02	-0.40	2.62	24.00	-21.38
	6515	113	106+26	82	MCS5	3.12	-0.40	2.72	24.00	-21.28
			106+26	83	MCS5	3.07	-0.40	2.67	24.00	-21.33
	6535	117	106+26	82	MCS5	3.68	0.30	3.98	24.00	-20.02
			106+26	83	MCS5	3.68	0.30	3.98	24.00	-20.02
	6695	149	106+26	82	MCS5	3.71	0.30	4.01	24.00	-19.99
			106+26	83	MCS5	3.65	0.30	3.95	24.00	-20.05
	6875	185	106+26	82	MCS5	3.77	0.30	4.07	24.00	-19.93
			106+26	83	MCS5	3.74	0.30	4.04	24.00	-19.96
	6895	189	106+26	82	MCS5	4.72	-0.10	4.62	24.00	-19.38
			106+26	83	MCS5	4.91	-0.10	4.81	24.00	-19.19
	6995	209	106+26	82	MCS5	4.76	-0.10	4.66	24.00	-19.34
			106+26	83	MCS5	4.76	-0.10	4.66	24.00	-19.34
	7095	229	106+26	82	MCS5	4.64	-0.10	4.54	24.00	-19.46
			106+26	83	MCS5	5.08	-0.10	4.98	24.00	-19.02

Table 7-84. Antenna 1B 20 MHz BW 802.11be LPI Maximum Radiated Output Power (RU106+26)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 133 of 649

6 GHz(80 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5985	7	484+242	90	MCS5	9.27	2.50	11.77	24.00	-12.23
			484+242	91	MCS5	9.26	2.50	11.76	24.00	-12.24
			484+242	92	MCS5	9.34	2.50	11.84	24.00	-12.16
			484+242	93	MCS5	9.23	2.50	11.73	24.00	-12.27
	6145	39	484+242	90	MCS5	10.52	-0.10	10.42	24.00	-13.58
			484+242	91	MCS5	10.49	-0.10	10.39	24.00	-13.61
			484+242	92	MCS5	10.53	-0.10	10.43	24.00	-13.57
			484+242	93	MCS5	10.11	-0.10	10.01	24.00	-13.99
	6385	87	484+242	90	MCS5	9.85	-0.20	9.65	24.00	-14.35
			484+242	91	MCS5	9.85	-0.20	9.65	24.00	-14.35
			484+242	92	MCS5	9.52	-0.20	9.32	24.00	-14.68
			484+242	93	MCS5	9.57	-0.20	9.37	24.00	-14.64
	6465	103	484+242	90	MCS5	10.35	-0.40	9.95	24.00	-14.05
			484+242	91	MCS5	10.33	-0.40	9.93	24.00	-14.07
			484+242	92	MCS5	10.49	-0.40	10.09	24.00	-13.91
			484+242	93	MCS5	10.18	-0.40	9.78	24.00	-14.22
	6545	119	484+242	90	MCS5	10.32	0.30	10.62	24.00	-13.38
			484+242	91	MCS5	10.28	0.30	10.58	24.00	-13.43
			484+242	92	MCS5	10.29	0.30	10.59	24.00	-13.41
			484+242	93	MCS5	10.36	0.30	10.66	24.00	-13.34
	6705	151	484+242	90	MCS5	10.82	0.30	11.12	24.00	-12.88
			484+242	91	MCS5	10.45	0.30	10.75	24.00	-13.25
			484+242	92	MCS5	10.52	0.30	10.82	24.00	-13.18
			484+242	93	MCS5	10.62	0.30	10.92	24.00	-13.08
	6865	183	484+242	90	MCS5	10.86	0.30	11.16	24.00	-12.84
			484+242	91	MCS5	11.23	0.30	11.53	24.00	-12.47
			484+242	92	MCS5	10.96	0.30	11.26	24.00	-12.74
			484+242	93	MCS5	11.24	0.30	11.54	24.00	-12.46
	6945	199	484+242	90	MCS5	11.83	-0.10	11.73	24.00	-12.27
			484+242	91	MCS5	12.17	-0.10	12.07	24.00	-11.93
			484+242	92	MCS5	12.29	-0.10	12.19	24.00	-11.81
			484+242	93	MCS5	11.98	-0.10	11.88	24.00	-12.13
	7025	215	484+242	90	MCS5	11.74	-0.10	11.64	24.00	-12.36
			484+242	91	MCS5	12.11	-0.10	12.01	24.00	-11.99
			484+242	92	MCS5	11.79	-0.10	11.69	24.00	-12.31
			484+242	93	MCS5	12.13	-0.10	12.03	24.00	-11.97

Table 7-85. Antenna 1B 80 MHz BW 802.11be LPI Maximum Radiated Output Power (RU484+242)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 134 of 649

6 GHz(160 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	6025	15 (L)	996+484	94	MCS5	12.38	2.50	14.88	24.00	-9.12
		15 (U)	996+484	94	MCS5	12.31	2.50	14.81	24.00	-9.19
	6025	15 (L)	996+484	95	MCS5	11.97	2.50	14.47	24.00	-9.53
		15 (U)	996+484	95	MCS5	12.40	2.50	14.90	24.00	-9.10
	6025	47 (L)	996+484	94	MCS5	12.99	2.50	14.88	24.00	-9.12
		47 (U)	996+484	94	MCS5	12.70	2.50	15.20	24.00	-8.80
	6185	47 (L)	996+484	95	MCS5	12.92	-0.10	12.82	24.00	-11.18
		47 (U)	996+484	95	MCS5	12.99	-0.10	12.89	24.00	-11.11
	6345	79 (L)	996+484	94	MCS5	12.48	-0.20	12.28	24.00	-11.72
		79 (U)	996+484	94	MCS5	12.36	-0.20	12.16	24.00	-11.84
	6345	79 (L)	996+484	95	MCS5	12.01	-0.20	11.81	24.00	-12.19
		79 (U)	996+484	95	MCS5	12.28	-0.20	12.08	24.00	-11.92
	6505	111 (L)	996+484	94	MCS5	12.63	-0.40	12.23	24.00	-11.77
		111 (U)	996+484	94	MCS5	12.82	-0.40	12.42	24.00	-11.58
	6505	111 (L)	996+484	95	MCS5	12.61	-0.40	12.21	24.00	-11.79
		111 (U)	996+484	95	MCS5	12.56	-0.40	12.16	24.00	-11.84
	6665	143 (L)	996+484	94	MCS5	13.48	0.30	13.78	24.00	-10.22
		143 (U)	996+484	94	MCS5	13.32	0.30	13.62	24.00	-10.39
	6665	143 (L)	996+484	95	MCS5	13.55	0.30	13.85	24.00	-10.16
		143 (U)	996+484	95	MCS5	13.17	0.30	13.47	24.00	-10.53
	6825	175 (L)	996+484	94	MCS5	13.57	0.30	13.87	24.00	-10.13
		175 (U)	996+484	94	MCS5	13.58	0.30	13.88	24.00	-10.13
	6825	175 (L)	996+484	95	MCS5	13.56	0.30	13.86	24.00	-10.14
		175 (U)	996+484	95	MCS5	13.24	0.30	13.54	24.00	-10.46
	6985	207 (L)	996+484	94	MCS5	14.71	-0.10	14.61	24.00	-9.39
		207 (U)	996+484	94	MCS5	14.68	-0.10	14.58	24.00	-9.42
	6985	207 (L)	996+484	95	MCS5	14.53	-0.10	14.43	24.00	-9.57
		207 (U)	996+484	95	MCS5	14.74	-0.10	14.64	24.00	-9.36

Table 7-86. Antenna 1B 160 MHz BW 802.11be LPI Maximum Radiated Output Power (RU996+484)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 135 of 649

Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
6025	15 (L)	996+484+242	96	MCS5	13.26	2.50	15.76	24.00	-8.24
	15 (U)	996+484+242	96	MCS5	13.12	2.50	15.62	24.00	-8.38
6025	15 (L)	996+484+242	97	MCS5	13.05	2.50	15.55	24.00	-8.45
	15 (U)	996+484+242	97	MCS5	13.00	2.50	15.50	24.00	-8.50
6025	15 (L)	996+484+242	98	MCS5	12.96	2.50	15.46	24.00	-8.54
	15 (U)	996+484+242	98	MCS5	12.98	2.50	15.48	24.00	-8.52
6025	15 (L)	996+484+242	99	MCS5	13.28	2.50	15.78	24.00	-8.22
	15 (U)	996+484+242	99	MCS5	12.95	2.50	15.45	24.00	-8.55
6185	47 (L)	996+484+242	96	MCS5	13.98	-0.10	13.88	24.00	-10.13
	47 (U)	996+484+242	96	MCS5	13.94	-0.10	13.84	24.00	-10.16
6185	47 (L)	996+484+242	97	MCS5	13.58	-0.10	13.48	24.00	-10.52
	47 (U)	996+484+242	97	MCS5	13.96	-0.10	13.86	24.00	-10.14
6185	47 (L)	996+484+242	98	MCS5	13.72	-0.10	13.62	24.00	-10.38
	47 (U)	996+484+242	98	MCS5	13.78	-0.10	13.68	24.00	-10.32
6185	47 (L)	996+484+242	99	MCS5	13.72	-0.10	13.62	24.00	-10.38
	47 (U)	996+484+242	99	MCS5	13.72	-0.10	13.62	24.00	-10.38
6345	79 (L)	996+484+242	96	MCS5	12.83	-0.20	12.63	24.00	-11.38
	79 (U)	996+484+242	96	MCS5	13.26	-0.20	13.06	24.00	-10.94
6345	79 (L)	996+484+242	97	MCS5	13.14	-0.20	12.94	24.00	-11.06
	79 (U)	996+484+242	97	MCS5	13.08	-0.20	12.88	24.00	-11.12
6345	79 (L)	996+484+242	98	MCS5	13.17	-0.20	12.97	24.00	-11.03
	79 (U)	996+484+242	98	MCS5	13.11	-0.20	12.91	24.00	-11.09
6345	79 (L)	996+484+242	99	MCS5	13.09	-0.20	12.89	24.00	-11.11
	79 (U)	996+484+242	99	MCS5	12.83	-0.20	12.63	24.00	-11.37
6505	111 (L)	996+484+242	96	MCS5	13.78	-0.40	13.38	24.00	-10.62
	111 (U)	996+484+242	96	MCS5	13.43	-0.40	13.03	24.00	-10.97
6505	111 (L)	996+484+242	97	MCS5	13.34	-0.40	12.94	24.00	-11.06
	111 (U)	996+484+242	97	MCS5	13.36	-0.40	12.96	24.00	-11.04
6505	111 (L)	996+484+242	98	MCS5	13.80	-0.40	13.40	24.00	-10.60
	111 (U)	996+484+242	98	MCS5	13.34	-0.40	12.94	24.00	-11.06
6505	111 (L)	996+484+242	99	MCS5	13.74	-0.40	13.34	24.00	-10.66
	111 (U)	996+484+242	99	MCS5	13.79	-0.40	13.39	24.00	-10.61
6665	143 (L)	996+484+242	96	MCS5	14.04	0.30	14.34	24.00	-9.66
	143 (U)	996+484+242	96	MCS5	14.21	0.30	14.51	24.00	-9.50
6665	143 (L)	996+484+242	97	MCS5	13.94	0.30	14.24	24.00	-9.76
	143 (U)	996+484+242	97	MCS5	14.11	0.30	14.41	24.00	-9.59
6665	143 (L)	996+484+242	98	MCS5	14.33	0.30	14.63	24.00	-9.37
	143 (U)	996+484+242	98	MCS5	14.39	0.30	14.69	24.00	-9.31
6665	143 (L)	996+484+242	99	MCS5	14.28	0.30	14.58	24.00	-9.43
	143 (U)	996+484+242	99	MCS5	14.30	0.30	14.60	24.00	-9.40
6825	175 (L)	996+484+242	96	MCS5	14.04	0.30	14.34	24.00	-9.66
	175 (U)	996+484+242	96	MCS5	14.33	0.30	14.63	24.00	-9.37
6825	175 (L)	996+484+242	97	MCS5	14.01	0.30	14.31	24.00	-9.69
	175 (U)	996+484+242	97	MCS5	14.01	0.30	14.31	24.00	-9.69
6825	175 (L)	996+484+242	98	MCS5	13.91	0.30	14.21	24.00	-9.79
	175 (U)	996+484+242	98	MCS5	14.29	0.30	14.59	24.00	-9.41
6825	175 (L)	996+484+242	99	MCS5	13.92	0.30	14.22	24.00	-9.78
	175 (U)	996+484+242	99	MCS5	14.26	0.30	14.56	24.00	-9.44
6985	207 (L)	996+484+242	96	MCS5	15.21	-0.10	15.11	24.00	-8.89
	207 (U)	996+484+242	96	MCS5	15.44	-0.10	15.34	24.00	-8.66
6985	207 (L)	996+484+242	97	MCS5	15.00	-0.10	14.90	24.00	-9.10
	207 (U)	996+484+242	97	MCS5	15.13	-0.10	15.03	24.00	-8.97
6985	207 (L)	996+484+242	98	MCS5	15.46	-0.10	15.36	24.00	-8.64
	207 (U)	996+484+242	98	MCS5	15.28	-0.10	15.18	24.00	-8.82
6985	207 (L)	996+484+242	99	MCS5	15.06	-0.10	14.96	24.00	-9.04
	207 (U)	996+484+242	99	MCS5	15.12	-0.10	15.02	24.00	-8.98

Table 7-87. Antenna 1B 160 MHz BW 802.11be LPI Maximum Radiated Output Power (RU996+484+242)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 136 of 649

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5955	1	242	61	MCS5	4.71	2.50	7.21	24.00	-16.79
	6175	45	242	61	MCS5	5.65	-0.10	5.55	24.00	-18.45
	6415	93	242	61	MCS5	5.40	-0.20	5.20	24.00	-18.80
	6435	97	242	61	MCS5	5.94	-0.40	5.54	24.00	-18.47
	6475	105	242	61	MCS5	5.90	-0.40	5.50	24.00	-18.50
	6515	113	242	61	MCS5	5.57	-0.40	5.17	24.00	-18.83
	6535	117	242	61	MCS5	6.36	0.30	6.66	24.00	-17.34
	6695	149	242	61	MCS5	6.35	0.30	6.65	24.00	-17.35
	6875	185	242	61	MCS5	6.47	0.30	6.77	24.00	-17.23
	6895	189	242	61	MCS5	7.65	-0.10	7.55	24.00	-16.45
	6995	209	242	61	MCS5	7.47	-0.10	7.37	24.00	-16.63
	7115	233	242	61	MCS5	6.72	-0.10	6.62	24.00	-17.38

Table 7-88. Antenna 1B 20 MHz BW 802.11be LPI Maximum Radiated Output Power (Fully-loaded RU)

6 GHz(40 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5965	3	484	65	MCS5	7.93	2.50	10.43	24.00	-13.58
	6165	43	484	65	MCS5	8.99	-0.10	8.89	24.00	-15.11
	6405	91	484	65	MCS5	8.53	-0.20	8.33	24.00	-15.67
	6445	99	484	65	MCS5	8.81	-0.40	8.41	24.00	-15.59
	6485	107	484	65	MCS5	8.73	-0.40	8.33	24.00	-15.67
	6525	115	484	65	MCS5	9.06	0.30	9.36	24.00	-14.64
	6565	123	484	65	MCS5	9.24	0.30	9.54	24.00	-14.46
	6725	155	484	65	MCS5	9.23	0.30	9.53	24.00	-14.47
	6845	179	484	65	MCS5	8.96	0.30	9.26	24.00	-14.74
	6885	187	484	65	MCS5	9.23	-0.10	9.13	24.00	-14.87
	7005	211	484	65	MCS5	10.51	-0.10	10.41	24.00	-13.59
	7085	227	484	65	MCS5	10.46	-0.10	10.36	24.00	-13.64

Table 7-89. Antenna 1B 40 MHz BW 802.11be LPI Maximum Radiated Output Power (Fully-loaded RU)

6 GHz(80 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	5985	7	996	67	MCS5	10.84	2.50	13.34	24.00	-10.66
	6145	39	996	67	MCS5	11.47	-0.10	11.37	24.00	-12.63
	6385	87	996	67	MCS5	10.93	-0.20	10.73	24.00	-13.27
	6465	103	996	67	MCS5	11.61	-0.40	11.21	24.00	-12.79
	6545	119	996	67	MCS5	11.48	0.30	11.78	24.00	-12.22
	6705	151	996	67	MCS5	11.91	0.30	12.21	24.00	-11.79
	6865	183	996	67	MCS5	12.32	0.30	12.62	24.00	-11.38
	6945	199	996	67	MCS5	13.49	-0.10	13.39	24.00	-10.61
	7025	215	996	67	MCS5	14.21	-0.10	14.11	24.00	-9.89

Table 7-90. Antenna 1B 80 MHz BW 802.11be LPI Maximum Radiated Output Power (Fully-loaded RU)

6 GHz(160 MHz Bandwidth)	Frequency [MHz]	Channel	RU Size	RU Index	Data Rate	Conducted Power [dBm]	Ant. Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
	6025	15	996x2	68	MCS5	13.61	2.50	16.11	24.00	-7.89
	6185	47	996x2	68	MCS5	14.11	-0.10	14.01	24.00	-9.99
	6345	79	996x2	68	MCS5	13.64	-0.20	13.44	24.00	-10.56
	6505	111	996x2	68	MCS5	13.99	-0.40	13.59	24.00	-10.41
	6665	143	996x2	68	MCS5	15.06	0.30	15.36	24.00	-8.64
	6825	175	996x2	68	MCS5	14.98	0.30	15.28	24.00	-8.73
	6985	207	996x2	68	MCS5	15.66	-0.10	15.56	24.00	-8.44

Table 7-91. Antenna 1B 160 MHz BW 802.11be LPI Maximum Radiated Output Power (Fully-loaded RU)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 137 of 649

7.3.7 CDD/SDM Maximum Primary Radiated Output Power Measurements – SP

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate [Mbps]	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 5B	Summed				
5955	1	SDM	26	0	MCS5	8.60	8.54	11.58	3.72	15.30	30.00	-14.70	
		SDM	26	4	MCS5	8.91	8.99	11.96	3.72	15.68	30.00	-14.32	
		SDM	26	8	MCS5	8.97	8.57	11.79	3.72	15.51	30.00	-14.49	
6175	45	SDM	26	0	MCS5	8.79	8.67	11.74	3.30	15.04	30.00	-14.96	
		SDM	26	4	MCS5	8.73	8.52	11.64	3.30	14.94	30.00	-15.06	
		SDM	26	8	MCS5	8.94	8.59	11.78	3.30	15.08	30.00	-14.92	
6415	93	SDM	26	0	MCS5	8.52	8.88	11.71	3.56	15.27	30.00	-14.73	
		SDM	26	4	MCS5	8.97	8.67	11.83	3.56	15.39	30.00	-14.61	
		SDM	26	8	MCS5	8.74	8.85	11.81	3.56	15.37	30.00	-14.63	
6435	97	SDM	26	0	MCS5	8.77	8.51	11.65	3.25	14.90	30.00	-15.10	
		SDM	26	4	MCS5	8.73	8.88	11.82	3.25	15.07	30.00	-14.93	
		SDM	26	8	MCS5	8.93	8.67	11.81	3.25	15.06	30.00	-14.94	
6475	105	SDM	26	0	MCS5	8.93	8.91	11.93	3.25	15.18	30.00	-14.82	
		SDM	26	4	MCS5	8.85	8.95	11.91	3.25	15.16	30.00	-14.84	
		SDM	26	8	MCS5	8.92	8.88	11.91	3.25	15.16	30.00	-14.84	
6515	113	SDM	26	0	MCS5	8.52	8.70	11.62	3.25	14.87	30.00	-15.13	
		SDM	26	4	MCS5	8.84	8.53	11.69	3.25	14.94	30.00	-15.06	
		SDM	26	8	MCS5	8.90	8.97	11.95	3.25	15.20	30.00	-14.80	
6535	117	SDM	26	0	MCS5	8.87	8.95	11.92	3.28	15.20	30.00	-14.80	
		SDM	26	4	MCS5	8.55	8.53	11.55	3.28	14.83	30.00	-15.17	
		SDM	26	8	MCS5	8.61	8.95	11.79	3.28	15.07	30.00	-14.93	
6695	149	SDM	26	0	MCS5	8.73	8.94	11.85	3.28	15.13	30.00	-14.87	
		SDM	26	4	MCS5	8.63	8.84	11.75	3.28	15.03	30.00	-14.97	
		SDM	26	8	MCS5	8.65	8.57	11.62	3.28	14.90	30.00	-15.10	
6855	181	SDM	26	0	MCS5	8.78	8.50	11.65	3.28	14.93	30.00	-15.07	
		SDM	26	4	MCS5	8.82	8.93	11.89	3.28	15.17	30.00	-14.83	
		SDM	26	8	MCS5	8.71	8.54	11.64	3.28	14.92	30.00	-15.08	

Table 7-92. SDM Primary 20 MHz BW 802.11be SP Maximum Radiated Output Power (RU26)

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate [Mbps]	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 5B	Summed				
5955	1	SDM	52	37	MCS5	11.56	11.54	14.56	3.72	18.28	30.00	-11.72	
		SDM	52	39	MCS5	11.52	11.64	14.59	3.72	18.31	30.00	-11.69	
		SDM	52	40	MCS5	11.52	11.58	14.56	3.72	18.28	30.00	-11.72	
6175	45	SDM	52	37	MCS5	11.57	11.52	14.55	3.30	17.85	30.00	-12.15	
		SDM	52	39	MCS5	11.57	11.51	14.55	3.30	17.85	30.00	-12.15	
		SDM	52	40	MCS5	11.51	11.57	14.55	3.30	17.85	30.00	-12.15	
6415	93	SDM	52	37	MCS5	11.77	11.88	14.84	3.56	18.40	30.00	-11.60	
		SDM	52	39	MCS5	11.68	11.71	14.71	3.56	18.27	30.00	-11.73	
		SDM	52	40	MCS5	11.72	11.55	14.64	3.56	18.20	30.00	-11.80	
6435	97	SDM	52	37	MCS5	11.65	11.60	14.63	3.25	17.88	30.00	-12.12	
		SDM	52	39	MCS5	11.60	11.50	14.56	3.25	17.81	30.00	-12.19	
		SDM	52	40	MCS5	11.62	11.53	14.58	3.25	17.83	30.00	-12.17	
6475	105	SDM	52	37	MCS5	11.55	11.57	14.57	3.25	17.82	30.00	-12.18	
		SDM	52	39	MCS5	11.51	11.57	14.55	3.25	17.80	30.00	-12.20	
		SDM	52	40	MCS5	11.62	11.52	14.58	3.25	17.83	30.00	-12.17	
6515	113	SDM	52	37	MCS5	11.69	11.58	14.65	3.25	17.90	30.00	-12.10	
		SDM	52	39	MCS5	11.50	11.53	14.53	3.25	17.78	30.00	-12.22	
		SDM	52	40	MCS5	11.52	11.60	14.57	3.25	17.82	30.00	-12.18	
6535	117	SDM	52	37	MCS5	11.53	11.61	14.58	3.28	17.86	30.00	-12.14	
		SDM	52	39	MCS5	11.61	11.53	14.58	3.28	17.86	30.00	-12.14	
		SDM	52	40	MCS5	11.51	11.56	14.54	3.28	17.82	30.00	-12.18	
6695	149	SDM	52	37	MCS5	11.51	11.54	14.54	3.28	17.82	30.00	-12.18	
		SDM	52	39	MCS5	11.75	11.67	14.72	3.28	18.00	30.00	-12.00	
		SDM	52	40	MCS5	11.63	11.54	14.59	3.28	17.87	30.00	-12.13	
6855	181	SDM	52	37	MCS5	11.59	11.63	14.62	3.28	17.90	30.00	-12.10	
		SDM	52	39	MCS5	11.51	11.69	14.61	3.28	17.89	30.00	-12.11	
		SDM	52	40	MCS5	11.52	11.75	14.65	3.28	17.93	30.00	-12.07	

Table 7-93. SDM Primary 20 MHz BW 802.11be SP Maximum Radiated Output Power (RU52)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 138 of 649

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate [Mbps]	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 5B	Summed				
	5955	1	SDM	106	53	MCS5	14.93	14.79	17.87	3.72	21.59	30.00	-8.41
			SDM	106	54	MCS5	14.55	14.64	17.60	3.72	21.32	30.00	-8.68
	6175	45	SDM	106	53	MCS5	14.64	14.65	17.66	3.30	20.96	30.00	-9.04
			SDM	106	54	MCS5	14.67	14.69	17.69	3.30	20.99	30.00	-9.01
	6415	93	SDM	106	53	MCS5	14.92	14.70	17.82	3.56	21.38	30.00	-8.62
			SDM	106	54	MCS5	14.70	14.64	17.68	3.56	21.24	30.00	-8.76
	6435	97	SDM	106	53	MCS5	14.98	14.93	17.96	3.25	21.21	30.00	-8.79
			SDM	106	54	MCS5	14.50	14.84	17.69	3.25	20.94	30.00	-9.06
	6475	105	SDM	106	53	MCS5	14.91	15.00	17.96	3.25	21.21	30.00	-8.79
			SDM	106	54	MCS5	14.89	14.77	17.84	3.25	21.09	30.00	-8.91
	6515	113	SDM	106	53	MCS5	14.84	14.63	17.75	3.25	21.00	30.00	-9.00
			SDM	106	54	MCS5	14.91	14.68	17.81	3.25	21.06	30.00	-8.94
	6535	117	SDM	106	53	MCS5	14.69	14.58	17.65	3.28	20.93	30.00	-9.07
			SDM	106	54	MCS5	14.53	14.58	17.56	3.28	20.84	30.00	-9.16
	6695	149	SDM	106	53	MCS5	14.62	14.95	17.80	3.28	21.08	30.00	-8.92
			SDM	106	54	MCS5	14.59	14.95	17.79	3.28	21.07	30.00	-8.93
	6855	181	SDM	106	53	MCS5	14.75	14.82	17.79	3.28	21.07	30.00	-8.93
			SDM	106	54	MCS5	14.70	14.87	17.80	3.28	21.08	30.00	-8.92

Table 7-94. SDM Primary 20 MHz BW 802.11be SP Maximum Radiated Output Power (RU106)

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate [Mbps]	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 5B	Summed				
	5955	1	SDM	52+26	70	25/29.4 (MCS5)	13.15	13.36	16.27	3.72	19.99	30.00	-10.01
			SDM	52+26	71	25/29.4 (MCS5)	13.39	13.00	16.21	3.72	19.93	30.00	-10.07
			SDM	52+26	72	25/29.4 (MCS5)	13.20	13.47	16.35	3.72	20.07	30.00	-9.93
	6175	45	SDM	52+26	70	25/29.4 (MCS5)	13.02	13.16	16.10	3.30	19.40	30.00	-10.60
			SDM	52+26	71	25/29.4 (MCS5)	13.16	13.45	16.32	3.30	19.62	30.00	-10.38
			SDM	52+26	72	25/29.4 (MCS5)	13.04	13.22	16.14	3.30	19.44	30.00	-10.56
	6415	93	SDM	52+26	70	25/29.4 (MCS5)	13.34	13.37	16.36	3.56	19.92	30.00	-10.08
			SDM	52+26	71	25/29.4 (MCS5)	13.05	13.50	16.29	3.56	19.85	30.00	-10.15
			SDM	52+26	72	25/29.4 (MCS5)	13.35	13.32	16.35	3.56	19.91	30.00	-10.09
	6435	97	SDM	52+26	70	25/29.4 (MCS5)	13.41	13.26	16.35	3.25	19.60	30.00	-10.40
			SDM	52+26	71	25/29.4 (MCS5)	13.06	13.46	16.27	3.25	19.52	30.00	-10.48
			SDM	52+26	72	25/29.4 (MCS5)	13.41	13.22	16.33	3.25	19.58	30.00	-10.42
	6475	105	SDM	52+26	70	25/29.4 (MCS5)	13.39	13.27	16.34	3.25	19.59	30.00	-10.41
			SDM	52+26	71	25/29.4 (MCS5)	13.46	13.22	16.35	3.25	19.60	30.00	-10.40
			SDM	52+26	72	25/29.4 (MCS5)	13.36	13.22	16.30	3.25	19.55	30.00	-10.45
	6515	113	SDM	52+26	70	25/29.4 (MCS5)	13.30	13.27	16.30	3.25	19.55	30.00	-10.45
			SDM	52+26	71	25/29.4 (MCS5)	13.46	13.36	16.42	3.25	19.67	30.00	-10.33
			SDM	52+26	72	25/29.4 (MCS5)	13.33	13.30	16.33	3.25	19.58	30.00	-10.42
	6535	117	SDM	52+26	70	25/29.4 (MCS5)	13.22	13.14	16.19	3.28	19.47	30.00	-10.53
			SDM	52+26	71	25/29.4 (MCS5)	13.36	13.27	16.32	3.28	19.60	30.00	-10.40
			SDM	52+26	72	25/29.4 (MCS5)	13.20	13.03	16.13	3.28	19.41	30.00	-10.59
	6695	149	SDM	52+26	70	25/29.4 (MCS5)	13.32	13.27	16.31	3.28	19.59	30.00	-10.41
			SDM	52+26	71	25/29.4 (MCS5)	13.05	13.32	16.20	3.28	19.48	30.00	-10.52
			SDM	52+26	72	25/29.4 (MCS5)	13.08	13.21	16.16	3.28	19.44	30.00	-10.56
	6855	181	SDM	52+26	70	25/29.4 (MCS5)	13.29	13.05	16.18	3.28	19.46	30.00	-10.54
			SDM	52+26	71	25/29.4 (MCS5)	13.32	13.16	16.25	3.28	19.53	30.00	-10.47
			SDM	52+26	72	25/29.4 (MCS5)	13.23	13.13	16.19	3.28	19.47	30.00	-10.53

Table 7-95. SDM Primary 20 MHz BW 802.11be SP Maximum Radiated Output Power (RU52+26)

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate [Mbps]	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 5B	Summed				
	5955	1	SDM	106+26	82	MCS5	15.44	15.40	18.43	3.72	22.15	30.00	-7.85
			SDM	106+26	83	MCS5	15.11	15.42	18.28	3.72	22.00	30.00	-8.00
	6175	45	SDM	106+26	82	MCS5	15.48	15.30	18.40	3.30	21.70	30.00	-8.30
			SDM	106+26	83	MCS5	15.44	15.33	18.39	3.30	21.69	30.00	-8.31
	6415	93	CDD	106+26	82	MCS5	15.06	15.28	18.18	3.56	21.74	30.00	-8.26
			CDD	106+26	83	MCS5	15.09	15.34	18.23	3.56	21.79	30.00	-8.21
	6435	97	CDD	106+26	82	MCS5	15.18	15.42	18.31	3.25	21.56	30.00	-8.44
			CDD	106+26	83	MCS5	15.03	15.39	18.22	3.25	21.47	30.00	-8.53
	6475	105	CDD	106+26	82	MCS5	15.42	15.47	18.46	3.25	21.71	30.00	-8.29
			CDD	106+26	83	MCS5	15.45	15.44	18.46	3.25	21.71	30.00	-8.29
	6515	113	CDD	106+26	82	MCS5	15.48	15.38	18.44	3.25	21.69	30.00	-8.31
			CDD	106+26	83	MCS5	15.48	15.24	18.37	3.25	21.62	30.00	-8.38
	6535	117	SDM	106+26	82	MCS5	15.29	15.27	18.29	3.28	21.57	30.00	-8.43
			SDM	106+26	83	MCS5	15.29	15.25	18.28	3.28	21.56	30.00	-8.44
	6695	149	SDM	106+26	82	MCS5	15.46	15.11	18.30	3.28	21.58	30.00	-8.42
			SDM	106+26	83	MCS5	15.48	15.07	18.29	3.28	21.57	30.00	-8.43
	6855	181	SDM	106+26	82	MCS5	15.06	15.21	18.15	3.28	21.43	30.00	-8.57
			SDM	106+26	83	MCS5	15.06	15.14	18.11	3.28	21.39	30.00	-8.61

Table 7-96. CDD/SDM Primary 20 MHz BW 802.11be SP Maximum Radiated Output Power (RU106+26)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 139 of 649

6 GHz(80 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate [Mbps]	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 5B	Summed				
	5985	7	CDD	484+242	90	MCS5	17.79	17.52	20.67	3.72	24.39	30.00	-5.61
			CDD	484+242	91	MCS5	17.51	17.91	20.72	3.72	24.44	30.00	-5.56
			CDD	484+242	92	MCS5	17.69	17.95	20.83	3.72	24.55	30.00	-5.45
	6145	39	CDD	484+242	93	MCS5	17.63	17.93	20.79	3.72	24.51	30.00	-5.49
			CDD	484+242	90	MCS5	17.50	17.87	20.70	3.30	24.00	30.00	-6.00
			CDD	484+242	91	MCS5	17.56	17.84	20.71	3.30	24.01	30.00	-5.99
	6385	87	CDD	484+242	92	MCS5	17.87	17.81	20.85	3.30	24.15	30.00	-5.85
			CDD	484+242	93	MCS5	17.64	17.73	20.70	3.30	24.00	30.00	-6.00
			CDD	484+242	90	MCS5	17.88	17.67	20.79	3.56	24.35	30.00	-5.65
	6465	103	CDD	484+242	91	MCS5	17.54	17.87	20.72	3.56	24.28	30.00	-5.72
			CDD	484+242	92	MCS5	17.70	17.61	20.67	3.56	24.23	30.00	-5.77
			CDD	484+242	93	MCS5	17.56	17.93	20.76	3.56	24.32	30.00	-5.68
	6545	119	CDD	484+242	90	MCS5	17.78	17.67	20.73	3.25	23.98	30.00	-6.02
			CDD	484+242	91	MCS5	17.54	17.88	20.72	3.25	23.97	30.00	-6.03
			CDD	484+242	92	MCS5	17.73	17.53	20.64	3.25	23.89	30.00	-6.11
	6705	151	CDD	484+242	93	MCS5	17.54	17.90	20.73	3.25	23.98	30.00	-6.02
			CDD	484+242	90	MCS5	17.82	17.66	20.75	3.28	24.03	30.00	-5.97
			CDD	484+242	91	MCS5	17.79	17.64	20.73	3.28	24.01	30.00	-5.99
	6785	167	CDD	484+242	92	MCS5	17.83	17.82	20.83	3.28	24.11	30.00	-5.89
			CDD	484+242	93	MCS5	17.58	17.66	20.63	3.28	23.91	30.00	-6.09
			CDD	484+242	90	MCS5	17.84	17.87	20.86	3.28	24.14	30.00	-5.86
	6785	167	CDD	484+242	91	MCS5	17.62	17.68	20.66	3.28	23.94	30.00	-6.06
			CDD	484+242	92	MCS5	17.75	17.77	20.77	3.28	24.05	30.00	-5.95
			CDD	484+242	93	MCS5	17.71	17.68	20.70	3.28	23.98	30.00	-6.02

Table 7-97. CDD Primary 80 MHz BW 802.11be SP Maximum Radiated Output Power (RU484+242)

6 GHz(160 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate [Mbps]	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 5B	Summed				
	6025	15 (L)	CDD	996+484	94	MCS5	17.84	17.67	20.77	3.72	24.49	30.00	-5.51
		15 (U)	CDD	996+484	94	MCS5	17.85	17.85	20.86	3.72	24.58	30.00	-5.42
	6025	15 (L)	CDD	996+484	95	MCS5	17.75	17.70	20.73	3.72	24.45	30.00	-5.55
		15 (U)	CDD	996+484	95	MCS5	17.75	17.75	20.76	3.72	24.48	30.00	-5.52
	6185	47 (L)	CDD	996+484	94	MCS5	17.89	17.84	20.87	3.30	24.17	30.00	-5.83
		47 (U)	CDD	996+484	94	MCS5	17.53	17.99	20.78	3.30	24.08	30.00	-5.92
	6185	47 (L)	CDD	996+484	95	MCS5	17.90	17.94	20.93	3.30	24.23	30.00	-5.77
		47 (U)	CDD	996+484	95	MCS5	17.96	17.80	20.89	3.30	24.19	30.00	-5.81
	6345	79 (L)	CDD	996+484	94	MCS5	17.50	17.53	20.53	3.56	24.09	30.00	-5.91
		79 (U)	CDD	996+484	94	MCS5	17.51	17.89	20.72	3.56	24.28	30.00	-5.72
	6345	79 (L)	CDD	996+484	95	MCS5	17.52	17.69	20.62	3.56	24.18	30.00	-5.82
		79 (U)	CDD	996+484	95	MCS5	17.61	17.61	20.62	3.56	24.18	30.00	-5.82
	6505	111 (L)	CDD	996+484	94	MCS5	17.59	17.53	20.57	3.25	23.82	30.00	-6.18
		111 (U)	CDD	996+484	94	MCS5	17.83	17.91	20.88	3.25	24.13	30.00	-5.87
	6505	111 (L)	CDD	996+484	95	MCS5	17.52	17.97	20.76	3.25	24.01	30.00	-5.99
		111 (U)	CDD	996+484	95	MCS5	17.69	17.85	20.78	3.25	24.03	30.00	-5.97
	6665	143 (L)	CDD	996+484	94	MCS5	17.93	17.78	20.87	3.28	24.15	30.00	-5.85
		143 (U)	CDD	996+484	94	MCS5	17.59	17.82	20.72	3.28	24.00	30.00	-6.00
	6665	143 (L)	CDD	996+484	95	MCS5	17.70	17.88	20.80	3.28	24.08	30.00	-5.92
		143 (U)	CDD	996+484	95	MCS5	17.66	17.50	20.59	3.28	23.87	30.00	-6.13

Table 7-98. CDD Primary 160 MHz BW 802.11be SP Maximum Radiated Output Power (RU996+484)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 140 of 649

6 GHz(160 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate [Mbps]	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 5B	Summed				
	6025	15 (L)	CDD	996+484+242	96	MCS5	17.64	17.88	20.77	3.72	24.49	30.00	-5.51
		15 (U)	CDD	996+484+242	96	MCS5	18.00	17.85	20.93	3.72	24.65	30.00	-5.35
	6025	15 (L)	CDD	996+484+242	97	MCS5	17.93	17.80	20.88	3.72	24.60	30.00	-5.40
		15 (U)	CDD	996+484+242	97	MCS5	17.56	17.90	20.74	3.72	24.46	30.00	-5.54
	6025	15 (L)	CDD	996+484+242	98	MCS5	17.70	17.55	20.63	3.72	24.35	30.00	-5.65
		15 (U)	CDD	996+484+242	98	MCS5	17.70	17.67	20.69	3.72	24.41	30.00	-5.59
	6025	15 (L)	CDD	996+484+242	99	MCS5	17.79	17.55	20.68	3.72	24.40	30.00	-5.60
		15 (U)	CDD	996+484+242	99	MCS5	17.51	17.88	20.71	3.72	24.43	30.00	-5.57
	6185	47 (L)	CDD	996+484+242	96	MCS5	17.53	17.84	20.70	3.30	24.00	30.00	-6.00
		47 (U)	CDD	996+484+242	96	MCS5	17.97	17.77	20.88	3.30	24.18	30.00	-5.82
	6185	47 (L)	CDD	996+484+242	97	MCS5	17.94	17.64	20.80	3.30	24.10	30.00	-5.90
		47 (U)	CDD	996+484+242	97	MCS5	17.56	17.92	20.75	3.30	24.05	30.00	-5.95
	6185	47 (L)	CDD	996+484+242	98	MCS5	17.69	17.90	20.81	3.30	24.11	30.00	-5.89
		47 (U)	CDD	996+484+242	98	MCS5	17.68	17.63	20.67	3.30	23.97	30.00	-6.03
	6185	47 (L)	CDD	996+484+242	99	MCS5	17.64	17.97	20.82	3.30	24.12	30.00	-5.88
		47 (U)	CDD	996+484+242	99	MCS5	17.77	17.95	20.87	3.30	24.17	30.00	-5.83
	6345	79 (L)	CDD	996+484+242	96	MCS5	17.70	17.53	20.63	3.56	24.19	30.00	-5.81
		79 (U)	CDD	996+484+242	96	MCS5	17.90	17.74	20.83	3.56	24.39	30.00	-5.61
	6345	79 (L)	CDD	996+484+242	97	MCS5	17.74	17.71	20.73	3.56	24.29	30.00	-5.71
		79 (U)	CDD	996+484+242	97	MCS5	17.94	17.69	20.83	3.56	24.39	30.00	-5.61
	6345	79 (L)	CDD	996+484+242	98	MCS5	17.74	17.58	20.67	3.56	24.23	30.00	-5.77
		79 (U)	CDD	996+484+242	98	MCS5	17.56	17.74	20.66	3.56	24.22	30.00	-5.78
	6345	79 (L)	CDD	996+484+242	99	MCS5	17.64	17.57	20.61	3.56	24.17	30.00	-5.83
		79 (U)	CDD	996+484+242	99	MCS5	17.82	17.51	20.67	3.56	24.23	30.00	-5.77
	6505	111 (L)	CDD	996+484+242	96	MCS5	17.78	17.79	20.79	3.25	24.04	30.00	-5.96
		111 (U)	CDD	996+484+242	96	MCS5	17.53	17.84	20.70	3.25	23.95	30.00	-6.05
	6505	111 (L)	CDD	996+484+242	97	MCS5	17.62	17.80	20.72	3.25	23.97	30.00	-6.03
		111 (U)	CDD	996+484+242	97	MCS5	17.98	17.99	20.99	3.25	24.24	30.00	-5.76
	6505	111 (L)	CDD	996+484+242	98	MCS5	17.71	17.87	20.80	3.25	24.05	30.00	-5.95
		111 (U)	CDD	996+484+242	98	MCS5	17.65	17.69	20.68	3.25	23.93	30.00	-6.07
	6505	111 (L)	CDD	996+484+242	99	MCS5	17.63	17.93	20.79	3.25	24.04	30.00	-5.96
		111 (U)	CDD	996+484+242	99	MCS5	17.96	17.80	20.89	3.25	24.14	30.00	-5.86
	6665	143 (L)	CDD	996+484+242	96	MCS5	17.98	17.62	20.82	3.28	24.10	30.00	-5.90
		143 (U)	CDD	996+484+242	96	MCS5	17.64	17.68	20.67	3.28	23.95	30.00	-6.05
	6665	143 (L)	CDD	996+484+242	97	MCS5	17.84	17.85	20.85	3.28	24.13	30.00	-5.87
		143 (U)	CDD	996+484+242	97	MCS5	17.98	17.77	20.88	3.28	24.16	30.00	-5.84
	6665	143 (L)	CDD	996+484+242	98	MCS5	17.70	17.66	20.69	3.28	23.97	30.00	-6.03
		143 (U)	CDD	996+484+242	98	MCS5	17.65	17.87	20.77	3.28	24.05	30.00	-5.95
	6665	143 (L)	CDD	996+484+242	99	MCS5	17.64	17.74	20.70	3.28	23.98	30.00	-6.02
		143 (U)	CDD	996+484+242	99	MCS5	17.93	17.73	20.84	3.28	24.12	30.00	-5.88

Table 7-99. CDD Primary 160 MHz BW 802.11be SP Maximum Radiated Output Power (RU996+484+242)

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate [Mbps]	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 5B	Summed				
	5955	1	SDM	242	61	MCS5	17.50	17.62	20.57	3.72	24.29	30.00	-5.71
	6175	45	SDM	242	61	MCS5	17.68	17.74	20.72	3.30	24.02	30.00	-5.98
	6415	93	SDM	242	61	MCS5	17.92	17.61	20.78	3.56	24.34	30.00	-5.66
	6435	97	CDD	242	61	MCS5	17.66	17.87	20.78	3.25	24.03	30.00	-5.97
	6475	105	CDD	242	61	MCS5	17.55	17.95	20.76	3.25	24.01	30.00	-5.99
	6515	113	CDD	242	61	MCS5	17.51	17.81	20.67	3.25	23.92	30.00	-6.08
	6535	117	SDM	242	61	MCS5	17.57	17.52	20.55	3.28	23.83	30.00	-6.17
	6695	149	SDM	242	61	MCS5	17.70	17.63	20.68	3.28	23.96	30.00	-6.04
	6855	181	SDM	242	61	MCS5	17.80	17.66	20.74	3.28	24.02	30.00	-5.98

Table 7-100. CDD/SDM Primary 20 MHz BW 802.11be SP Maximum Radiated Output Power (Fully-loaded RU)

6 GHz(40 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate [Mbps]	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 5B	Summed				
	5965	3	CDD	484	65	MCS5	17.77	17.80	20.80	3.72	24.52	30.00	-5.48
	6165	43	CDD	484	65	MCS5	17.70	17.72	20.72	3.30	24.02	30.00	-5.98
	6405	91	CDD	484	65	MCS5	17.76	17.61	20.69	3.56	24.25	30.00	-5.75
	6445	99	CDD	484	65	MCS5	17.63	17.60	20.62	3.25	23.87	30.00	-6.13
	6485	107	CDD	484	65	MCS5	17.63	17.66	20.66	3.25	23.91	30.00	-6.09
	6525	115	CDD	484	65	MCS5	17.56	17.70	20.64	3.28	23.92	30.00	-6.08
	6565	123	CDD	484	65	MCS5	17.77	17.67	20.73	3.28	24.01	30.00	-5.99
	6725	155	CDD	484	65	MCS5	17.74	17.50	20.63	3.28	23.91	30.00	-6.09
	6845	179	CDD	484	65	MCS5	17.68	17.97	20.84	3.28	24.12	30.00	-5.88

Table 7-101. CDD Primary 40 MHz BW 802.11be SP Maximum Radiated Output Power (Fully-loaded RU)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 141 of 649

6 GHz(80 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate [Mbps]	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 5B	Summed				
	5985	7	CDD	996	67	MCS5	17.61	17.59	20.61	3.72	24.33	30.00	-5.67
	6145	39	CDD	996	67	MCS5	17.64	17.69	20.67	3.30	23.97	30.00	-6.03
	6385	87	CDD	996	67	MCS5	17.91	17.61	20.77	3.56	24.33	30.00	-5.67
	6465	103	CDD	996	67	MCS5	17.71	17.59	20.66	3.25	23.91	30.00	-6.09
	6545	119	CDD	996	67	MCS5	17.81	17.54	20.69	3.28	23.97	30.00	-6.03
	6705	151	CDD	996	67	MCS5	17.83	17.53	20.69	3.28	23.97	30.00	-6.03
	6785	167	CDD	996	67	MCS5	17.59	17.72	20.66	3.28	23.94	30.00	-6.06

Table 7-102. CDD Primary 80 MHz BW 802.11be SP Maximum Radiated Output Power (Fully-loaded RU)

6 GHz(160 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate [Mbps]	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 5B	Summed				
	6025	15	CDD	996x2	68	MCS5	18.00	17.76	20.89	3.72	24.61	30.00	-5.39
	6185	47	CDD	996x2	68	MCS5	17.64	17.89	20.78	3.30	24.08	30.00	-5.92
	6345	79	CDD	996x2	68	MCS5	17.92	17.79	20.87	3.56	24.43	30.00	-5.57
	6505	111	CDD	996x2	68	MCS5	17.76	17.90	20.84	3.25	24.09	30.00	-5.91
	6665	143	CDD	996x2	68	MCS5	17.69	17.69	20.70	3.28	23.98	30.00	-6.02

Table 7-103. CDD Primary 160 MHz BW 802.11be SP Maximum Radiated Output Power (Fully-loaded RU)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 142 of 649

7.3.8 SDM Primary Maximum Radiated Output Power Measurements – LPI

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 5B	Summed				
	5955	1	SDM	26	0	MCS5	-6.86	-6.71	-3.78	3.72	-0.06	24.00	-24.06
			SDM	26	4	MCS5	-6.62	-6.88	-3.74	3.72	-0.02	24.00	-24.02
			SDM	26	8	MCS5	-6.62	-6.79	-3.70	3.72	0.02	24.00	-23.98
	6175	45	SDM	26	0	MCS5	-6.64	-6.54	-3.58	3.30	-0.28	24.00	-24.28
			SDM	26	4	MCS5	-6.69	-6.42	-3.54	3.30	-0.24	24.00	-24.24
			SDM	26	8	MCS5	-6.56	-6.52	-3.53	3.30	-0.23	24.00	-24.23
	6415	93	SDM	26	0	MCS5	-6.37	-6.41	-3.38	3.56	0.18	24.00	-23.82
			SDM	26	4	MCS5	-6.14	-6.11	-3.12	3.56	0.44	24.00	-23.56
			SDM	26	8	MCS5	-6.51	-6.46	-3.47	3.56	0.09	24.00	-23.91
	6435	97	SDM	26	0	MCS5	-6.39	-6.15	-3.26	3.25	-0.01	24.00	-24.01
			SDM	26	4	MCS5	-6.40	-6.21	-3.29	3.25	-0.04	24.00	-24.04
			SDM	26	8	MCS5	-6.34	-6.37	-3.34	3.25	-0.09	24.00	-24.09
	6475	105	SDM	26	0	MCS5	-6.49	-6.25	-3.36	3.25	-0.11	24.00	-24.11
			SDM	26	4	MCS5	-6.21	-6.43	-3.31	3.25	-0.06	24.00	-24.06
			SDM	26	8	MCS5	-6.30	-6.43	-3.35	3.25	-0.10	24.00	-24.10
	6515	113	SDM	26	0	MCS5	-6.49	-6.13	-3.30	3.25	-0.05	24.00	-24.05
			SDM	26	4	MCS5	-6.42	-6.12	-3.26	3.25	-0.01	24.00	-24.01
			SDM	26	8	MCS5	-6.34	-6.58	-3.45	3.25	-0.20	24.00	-24.20
	6535	117	SDM	26	0	MCS5	-6.44	-6.46	-3.44	3.28	-0.16	24.00	-24.16
			SDM	26	4	MCS5	-6.54	-6.51	-3.51	3.28	-0.23	24.00	-24.23
			SDM	26	8	MCS5	-6.49	-6.65	-3.56	3.28	-0.28	24.00	-24.28
	6695	149	SDM	26	0	MCS5	-6.47	-6.39	-3.42	3.28	-0.14	24.00	-24.14
			SDM	26	4	MCS5	-6.63	-6.50	-3.56	3.28	-0.28	24.00	-24.28
			SDM	26	8	MCS5	-6.55	-6.51	-3.52	3.28	-0.24	24.00	-24.24
	6875	185	SDM	26	0	MCS5	-6.60	-6.44	-3.50	3.28	-0.22	24.00	-24.22
			SDM	26	4	MCS5	-6.55	-6.31	-3.42	3.28	-0.14	24.00	-24.14
			SDM	26	8	MCS5	-6.29	-6.18	-3.22	3.28	0.06	24.00	-23.94
	6895	189	SDM	26	0	MCS5	-5.92	-6.13	-3.01	2.61	-0.40	24.00	-24.40
			SDM	26	4	MCS5	-5.97	-5.99	-2.96	2.61	-0.35	24.00	-24.35
			SDM	26	8	MCS5	-6.08	-6.28	-3.17	2.61	-0.56	24.00	-24.56
	6995	209	SDM	26	0	MCS5	-6.00	-6.19	-3.08	2.61	-0.47	24.00	-24.47
			SDM	26	4	MCS5	-5.96	-5.95	-2.94	2.61	-0.33	24.00	-24.33
			SDM	26	8	MCS5	-5.96	-5.88	-2.91	2.61	-0.30	24.00	-24.30
	7095	229	SDM	26	0	MCS5	-5.91	-5.75	-2.82	2.61	-0.21	24.00	-24.21
			SDM	26	4	MCS5	-5.66	-5.57	-2.61	2.61	0.00	24.00	-24.00
			SDM	26	8	MCS5	-5.61	-5.67	-2.63	2.61	-0.02	24.00	-24.02

Table 7-104. SDM Primary 20 MHz BW 802.11be LPI Maximum Radiated Output Power (RU26)

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 5B	Summed				
	5955	1	SDM	52	37	MCS5	-4.87	-4.77	-1.81	3.72	1.91	24.00	-22.09
			SDM	52	39	MCS5	-4.60	-4.44	-1.50	3.72	2.22	24.00	-21.78
			SDM	52	40	MCS5	-4.49	-4.82	-1.65	3.72	2.07	24.00	-21.93
	6175	45	SDM	52	37	MCS5	-3.98	-3.62	-0.79	3.30	2.51	24.00	-21.49
			SDM	52	39	MCS5	-3.55	-3.78	-0.65	3.30	2.65	24.00	-21.35
			SDM	52	40	MCS5	-3.92	-3.56	-0.73	3.30	2.57	24.00	-21.43
	6415	93	SDM	52	37	MCS5	-3.99	-3.92	-0.94	3.56	2.62	24.00	-21.38
			SDM	52	39	MCS5	-4.19	-4.18	-1.18	3.56	2.38	24.00	-21.62
			SDM	52	40	MCS5	-4.07	-3.99	-1.02	3.56	2.54	24.00	-21.46
	6435	97	SDM	52	37	MCS5	-3.40	-3.76	-0.57	3.25	2.68	24.00	-21.32
			SDM	52	39	MCS5	-3.63	-3.47	-0.54	3.25	2.71	24.00	-21.29
			SDM	52	40	MCS5	-3.47	-3.78	-0.61	3.25	2.64	24.00	-21.36
	6475	105	SDM	52	37	MCS5	-3.66	-3.59	-0.62	3.25	2.63	24.00	-21.37
			SDM	52	39	MCS5	-3.86	-3.85	-0.84	3.25	2.41	24.00	-21.59
			SDM	52	40	MCS5	-3.50	-3.42	-0.45	3.25	2.80	24.00	-21.20
	6515	113	SDM	52	37	MCS5	-3.58	-3.62	-0.59	3.25	2.66	24.00	-21.34
			SDM	52	39	MCS5	-3.81	-3.40	-0.59	3.25	2.66	24.00	-21.34
			SDM	52	40	MCS5	-3.85	-3.66	-0.74	3.25	2.51	24.00	-21.49
	6535	117	SDM	52	37	MCS5	-3.97	-3.65	-0.80	3.28	2.48	24.00	-21.52
			SDM	52	39	MCS5	-3.69	-3.83	-0.75	3.28	2.53	24.00	-21.47
			SDM	52	40	MCS5	-4.07	-3.72	-0.88	3.28	2.40	24.00	-21.60
	6695	149	SDM	52	37	MCS5	-3.69	-4.08	-0.87	3.28	2.41	24.00	-21.59
			SDM	52	39	MCS5	-3.81	-3.87	-0.83	3.28	2.45	24.00	-21.55
			SDM	52	40	MCS5	-3.65	-3.69	-0.66	3.28	2.62	24.00	-21.38
	6875	185	SDM	52	37	MCS5	-3.64	-3.53	-0.58	3.28	2.70	24.00	-21.30
			SDM	52	39	MCS5	-3.70	-3.58	-0.63	3.28	2.65	24.00	-21.35
			SDM	52	40	MCS5	-3.83	-3.84	-0.83	3.28	2.45	24.00	-21.55
	6895	189	SDM	52	37	MCS5	-2.99	-3.08	-0.02	2.61	2.59	24.00	-21.41
			SDM	52	39	MCS5	-3.07	-3.12	-0.08	2.61	2.53	24.00	-21.47
			SDM	52	40	MCS5	-3.38	-3.27	-0.31	2.61	2.30	24.00	-21.70
	6995	209	SDM	52	37	MCS5	-3.25	-3.23	-0.23	2.61	2.38	24.00	-21.62
			SDM	52	39	MCS5	-2.93	-3.32	-0.11	2.61	2.50	24.00	-21.50
			SDM	52	40	MCS5	-3.23	-3.01	-0.11	2.61	2.50	24.00	-21.50
	7095	229	SDM	52	37	MCS5	-2.87	-2.95	0.10	2.61	2.71	24.00	-21.29
			SDM	52	39	MCS5	-2.70	-3.13	0.10	2.61	2.71	24.00	-21.29
			SDM	52	40	MCS5	-3.01	-3.15	-0.07	2.61	2.54	24.00	-21.46

Table 7-105. SDM Primary 20 MHz BW 802.11be LPI Maximum Radiated Output Power (RU52)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 143 of 649

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 5B	Summed				
	5955	1	SDM	106	53	MCS5	-1.66	-2.02	1.17	3.72	4.89	24.00	-19.11
			SDM	106	54	MCS5	-1.61	-2.04	1.19	3.72	4.91	24.00	-19.09
	6175	45	SDM	106	53	MCS5	-0.68	-0.61	2.36	3.30	5.66	24.00	-18.34
			SDM	106	54	MCS5	-1.07	-1.03	1.96	3.30	5.26	24.00	-18.74
	6415	93	SDM	106	53	MCS5	-0.65	-0.65	2.36	3.56	5.92	24.00	-18.08
			SDM	106	54	MCS5	-0.67	-0.67	2.34	3.56	5.90	24.00	-18.10
	6435	97	SDM	106	53	MCS5	-0.86	-0.72	2.22	3.25	5.47	24.00	-18.53
			SDM	106	54	MCS5	-0.88	-0.75	2.20	3.25	5.45	24.00	-18.55
	6475	105	SDM	106	53	MCS5	-0.66	-0.60	2.43	3.25	5.68	24.00	-18.32
			SDM	106	54	MCS5	-0.64	-0.65	2.37	3.25	5.62	24.00	-18.38
	6515	113	SDM	106	53	MCS5	-0.83	-0.86	2.17	3.25	5.42	24.00	-18.58
			SDM	106	54	MCS5	-0.85	-0.88	2.15	3.25	5.40	24.00	-18.60
	6535	117	SDM	106	53	MCS5	-0.77	-0.62	2.31	3.28	5.59	24.00	-18.41
			SDM	106	54	MCS5	-0.84	-0.90	2.14	3.28	5.42	24.00	-18.58
	6695	149	SDM	106	53	MCS5	-0.81	-0.72	2.25	3.28	5.53	24.00	-18.47
			SDM	106	54	MCS5	-0.84	-0.83	2.17	3.28	5.45	24.00	-18.55
	6875	185	SDM	106	53	MCS5	-0.74	-0.43	2.43	3.28	5.71	24.00	-18.29
			SDM	106	54	MCS5	-0.68	-0.79	2.28	3.28	5.56	24.00	-18.44
	6895	189	SDM	106	53	MCS5	0.03	-0.01	3.02	2.61	5.63	24.00	-18.37
			SDM	106	54	MCS5	0.12	0.10	3.12	2.61	5.73	24.00	-18.27
	6995	209	SDM	106	53	MCS5	0.24	0.10	3.18	2.61	5.79	24.00	-18.21
			SDM	106	54	MCS5	0.29	0.17	3.24	2.61	5.85	24.00	-18.15
	7095	229	SDM	106	53	MCS5	0.13	0.25	3.20	2.61	5.81	24.00	-18.19
			SDM	106	54	MCS5	0.01	0.27	3.15	2.61	5.76	24.00	-18.24

Table 7-106. SDM Primary 20 MHz BW 802.11be LPI Maximum Radiated Output Power (RU106)

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 5B	Summed				
	5955	1	SDM	52+26	70	MCS5	-2.83	-2.48	0.36	3.72	4.08	24.00	-19.92
			SDM	52+26	71	MCS5	-2.70	-2.70	0.31	3.72	4.03	24.00	-19.97
			SDM	52+26	72	MCS5	-2.87	-2.85	0.15	3.72	3.87	24.00	-20.13
	6175	45	SDM	52+26	70	MCS5	-1.85	-2.09	1.04	3.30	4.34	24.00	-19.66
			SDM	52+26	71	MCS5	-2.19	-1.93	0.95	3.30	4.25	24.00	-19.75
			SDM	52+26	72	MCS5	-1.84	-2.06	1.06	3.30	4.36	24.00	-19.64
	6415	93	SDM	52+26	70	MCS5	-2.14	-2.10	0.89	3.56	4.45	24.00	-19.55
			SDM	52+26	71	MCS5	-2.48	-2.40	0.57	3.56	4.13	24.00	-19.87
			SDM	52+26	72	MCS5	-2.42	-2.06	0.78	3.56	4.34	24.00	-19.66
	6435	97	SDM	52+26	70	MCS5	-1.62	-1.66	1.37	3.25	4.62	24.00	-19.38
			SDM	52+26	71	MCS5	-1.94	-2.00	1.04	3.25	4.29	24.00	-19.71
			SDM	52+26	72	MCS5	-2.07	-1.69	1.14	3.25	4.39	24.00	-19.61
	6475	105	SDM	52+26	70	MCS5	-1.78	-1.97	1.13	3.25	4.38	24.00	-19.62
			SDM	52+26	71	MCS5	-1.63	-1.91	1.24	3.25	4.49	24.00	-19.51
			SDM	52+26	72	MCS5	-1.84	-2.02	1.08	3.25	4.33	24.00	-19.67
	6515	113	SDM	52+26	70	MCS5	-1.92	-1.71	1.19	3.25	4.44	24.00	-19.56
			SDM	52+26	71	MCS5	-1.80	-1.62	1.30	3.25	4.55	24.00	-19.45
			SDM	52+26	72	MCS5	-2.00	-1.80	1.11	3.25	4.36	24.00	-19.64
	6535	117	SDM	52+26	70	MCS5	-1.70	-1.80	1.26	3.28	4.54	24.00	-19.46
			SDM	52+26	71	MCS5	-2.00	-2.15	0.94	3.28	4.22	24.00	-19.78
			SDM	52+26	72	MCS5	-2.16	-1.79	1.04	3.28	4.32	24.00	-19.68
	6695	149	SDM	52+26	70	MCS5	-1.79	-1.80	1.22	3.28	4.50	24.00	-19.50
			SDM	52+26	71	MCS5	-2.16	-2.10	0.88	3.28	4.16	24.00	-19.84
			SDM	52+26	72	MCS5	-1.79	-1.90	1.17	3.28	4.45	24.00	-19.55
	6875	185	SDM	52+26	70	MCS5	-1.72	-2.16	1.07	3.28	4.35	24.00	-19.65
			SDM	52+26	71	MCS5	-2.07	-2.03	0.96	3.28	4.24	24.00	-19.76
			SDM	52+26	72	MCS5	-2.14	-2.12	0.88	3.28	4.16	24.00	-19.84
	6895	189	SDM	52+26	70	MCS5	-1.12	-1.49	1.71	2.61	4.32	24.00	-19.68
			SDM	52+26	71	MCS5	-1.50	-1.34	1.59	2.61	4.20	24.00	-19.80
			SDM	52+26	72	MCS5	-1.58	-1.42	1.51	2.61	4.12	24.00	-19.88
	6995	209	SDM	52+26	70	MCS5	-1.49	-1.40	1.57	2.61	4.18	24.00	-19.82
			SDM	52+26	71	MCS5	-1.34	-1.25	1.72	2.61	4.33	24.00	-19.67
			SDM	52+26	72	MCS5	-1.42	-1.43	1.59	2.61	4.20	24.00	-19.80
	7095	229	SDM	52+26	70	MCS5	-0.94	-1.34	1.87	2.61	4.48	24.00	-19.52
			SDM	52+26	71	MCS5	-1.26	-1.21	1.77	2.61	4.38	24.00	-19.62
			SDM	52+26	72	MCS5	-0.98	-1.33	1.86	2.61	4.47	24.00	-19.53

Table 7-107. SDM Primary 20 MHz BW 802.11be LPI Maximum Radiated Output Power (RU52+26)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 144 of 649

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 5B	Summed				
	5955	1	SDM	106+26	82	MCS5	-0.90	-0.92	2.10	3.72	5.82	24.00	-18.18
			SDM	106+26	83	MCS5	-0.95	-0.91	2.08	3.72	5.80	24.00	-18.20
	6175	45	SDM	106+26	82	MCS5	0.09	0.09	3.10	3.30	6.40	24.00	-17.60
			SDM	106+26	83	MCS5	0.16	0.20	3.19	3.30	6.49	24.00	-17.51
	6415	93	SDM	106+26	82	MCS5	0.10	0.12	3.12	3.56	6.68	24.00	-17.32
			SDM	106+26	83	MCS5	0.00	0.09	3.06	3.56	6.62	24.00	-17.38
	6435	97	SDM	106+26	82	MCS5	0.01	0.05	3.04	3.25	6.29	24.00	-17.71
			SDM	106+26	83	MCS5	0.05	0.03	3.05	3.25	6.30	24.00	-17.70
	6475	105	SDM	106+26	82	MCS5	0.34	0.11	3.24	3.25	6.49	24.00	-17.51
			SDM	106+26	83	MCS5	0.35	0.10	3.24	3.25	6.49	24.00	-17.51
	6515	113	SDM	106+26	82	MCS5	0.11	0.29	3.21	3.25	6.46	24.00	-17.54
			SDM	106+26	83	MCS5	0.09	0.29	3.20	3.25	6.45	24.00	-17.55
	6535	117	SDM	106+26	82	MCS5	0.38	0.34	3.37	3.28	6.65	24.00	-17.35
			SDM	106+26	83	MCS5	0.35	0.25	3.31	3.28	6.59	24.00	-17.41
	6695	149	SDM	106+26	82	MCS5	0.28	0.00	3.16	3.28	6.44	24.00	-17.56
			SDM	106+26	83	MCS5	0.38	-0.02	3.19	3.28	6.47	24.00	-17.53
	6875	185	SDM	106+26	82	MCS5	0.61	0.69	3.66	3.28	6.94	24.00	-17.06
			SDM	106+26	83	MCS5	0.64	0.65	3.65	3.28	6.93	24.00	-17.07
	6895	189	SDM	106+26	82	MCS5	0.95	0.78	3.87	2.61	6.48	24.00	-17.52
			SDM	106+26	83	MCS5	0.99	0.80	3.91	2.61	6.52	24.00	-17.48
	6995	209	SDM	106+26	82	MCS5	0.74	0.85	3.80	2.61	6.41	24.00	-17.59
			SDM	106+26	83	MCS5	0.72	0.88	3.81	2.61	6.42	24.00	-17.58
	7095	229	SDM	106+26	82	MCS5	0.57	0.95	3.78	2.61	6.39	24.00	-17.61
			SDM	106+26	83	MCS5	0.51	0.95	3.75	2.61	6.36	24.00	-17.64

Table 7-108. SDM Primary 20 MHz BW 802.11be LPI Maximum Radiated Output Power (RU106+26)

6 GHz(80 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 5B	Summed				
	5985	7	SDM	484+242	90	MCS5	5.88	6.08	8.99	3.72	12.71	24.00	-11.29
			SDM	484+242	91	MCS5	5.70	5.64	8.68	3.72	12.40	24.00	-11.60
			SDM	484+242	92	MCS5	5.65	5.66	8.67	3.72	12.39	24.00	-11.61
			SDM	484+242	93	MCS5	5.83	5.77	8.81	3.72	12.53	24.00	-11.47
	6145	39	SDM	484+242	90	MCS5	7.09	7.12	10.12	3.30	13.42	24.00	-10.58
			SDM	484+242	91	MCS5	7.29	7.35	10.33	3.30	13.63	24.00	-10.37
			SDM	484+242	92	MCS5	7.44	7.41	10.44	3.30	13.74	24.00	-10.26
			SDM	484+242	93	MCS5	7.11	7.15	10.14	3.30	13.44	24.00	-10.56
	6385	87	SDM	484+242	90	MCS5	6.85	6.87	9.87	3.56	13.43	24.00	-10.57
			SDM	484+242	91	MCS5	7.05	7.09	10.08	3.56	13.64	24.00	-10.36
			SDM	484+242	92	MCS5	6.93	6.96	9.96	3.56	13.52	24.00	-10.48
			SDM	484+242	93	MCS5	7.10	6.71	9.92	3.56	13.48	24.00	-10.52
	6465	103	SDM	484+242	90	MCS5	7.19	7.21	10.21	3.25	13.46	24.00	-10.54
			SDM	484+242	91	MCS5	7.34	7.47	10.42	3.25	13.67	24.00	-10.33
			SDM	484+242	92	MCS5	7.56	7.51	10.54	3.25	13.79	24.00	-10.21
			SDM	484+242	93	MCS5	7.19	7.31	10.26	3.25	13.51	24.00	-10.49
	6545	119	SDM	484+242	90	MCS5	6.87	7.01	9.95	3.28	13.23	24.00	-10.77
			SDM	484+242	91	MCS5	7.06	7.20	10.14	3.28	13.42	24.00	-10.58
			SDM	484+242	92	MCS5	7.10	7.25	10.18	3.28	13.46	24.00	-10.54
			SDM	484+242	93	MCS5	6.98	7.09	10.04	3.28	13.32	24.00	-10.68
	6705	151	SDM	484+242	90	MCS5	7.04	6.96	10.01	3.28	13.29	24.00	-10.71
			SDM	484+242	91	MCS5	7.25	6.91	10.09	3.28	13.37	24.00	-10.63
			SDM	484+242	92	MCS5	7.28	7.17	10.24	3.28	13.52	24.00	-10.48
			SDM	484+242	93	MCS5	7.10	7.03	10.07	3.28	13.35	24.00	-10.65
	6865	183	SDM	484+242	90	MCS5	7.35	7.45	10.41	3.28	13.69	24.00	-10.31
			SDM	484+242	91	MCS5	7.18	7.31	10.25	3.28	13.53	24.00	-10.47
			SDM	484+242	92	MCS5	7.18	7.29	10.25	3.28	13.53	24.00	-10.47
			SDM	484+242	93	MCS5	7.38	7.20	10.30	3.28	13.58	24.00	-10.42
	6945	199	SDM	484+242	90	MCS5	7.90	8.19	11.05	2.61	13.66	24.00	-10.34
			SDM	484+242	91	MCS5	7.91	8.07	11.00	2.61	13.61	24.00	-10.39
			SDM	484+242	92	MCS5	7.98	8.04	11.02	2.61	13.63	24.00	-10.37
			SDM	484+242	93	MCS5	7.83	7.98	10.91	2.61	13.52	24.00	-10.48
	7025	215	SDM	484+242	90	MCS5	7.73	7.85	10.80	2.61	13.41	24.00	-10.59
			SDM	484+242	91	MCS5	7.89	7.57	10.74	2.61	13.35	24.00	-10.65
			SDM	484+242	92	MCS5	7.92	7.67	10.81	2.61	13.42	24.00	-10.58
			SDM	484+242	93	MCS5	7.76	7.61	10.69	2.61	13.30	24.00	-10.70

Table 7-109. SDM Primary 80 MHz BW 802.11be LPI Maximum Radiated Output Power (RU484+242)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 145 of 649

6 GHz (160 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 5B	Summed				
	6025	15 (L)	SDM	996+484	94	MCS5	8.75	8.69	11.73	3.72	15.45	24.00	-8.55
		15 (U)	SDM	996+484	94	MCS5	8.62	8.39	11.52	3.72	15.24	24.00	-8.76
	6025	15 (L)	SDM	996+484	95	MCS5	8.66	8.42	11.55	3.72	15.27	24.00	-8.73
		15 (U)	SDM	996+484	95	MCS5	8.46	8.72	11.60	3.72	15.32	24.00	-8.68
	6025	47 (L)	SDM	996+484	94	MCS5	9.98	10.04	11.73	3.72	15.45	24.00	-8.55
		47 (U)	SDM	996+484	94	MCS5	9.78	9.69	12.75	3.72	16.47	24.00	-7.53
	6185	47 (L)	SDM	996+484	95	MCS5	9.78	9.81	12.80	3.30	16.10	24.00	-7.90
		47 (U)	SDM	996+484	95	MCS5	10.10	9.70	12.91	3.30	16.21	24.00	-7.79
	6345	79 (L)	SDM	996+484	94	MCS5	9.65	9.24	12.46	3.56	16.02	24.00	-7.98
		79 (U)	SDM	996+484	94	MCS5	9.61	9.58	12.60	3.56	16.16	24.00	-7.84
	6345	79 (L)	SDM	996+484	95	MCS5	9.45	9.70	12.58	3.56	16.14	24.00	-7.86
		79 (U)	SDM	996+484	95	MCS5	9.50	9.58	12.55	3.56	16.11	24.00	-7.89
	6505	111 (L)	SDM	996+484	94	MCS5	9.23	9.50	12.38	3.25	15.63	24.00	-8.37
		111 (U)	SDM	996+484	94	MCS5	9.43	9.31	12.38	3.25	15.63	24.00	-8.37
	6505	111 (L)	SDM	996+484	95	MCS5	9.37	9.28	12.33	3.25	15.58	24.00	-8.42
		111 (U)	SDM	996+484	95	MCS5	9.21	9.60	12.42	3.25	15.67	24.00	-8.33
	6665	143 (L)	SDM	996+484	94	MCS5	9.66	9.62	12.65	3.28	15.93	24.00	-8.07
		143 (U)	SDM	996+484	94	MCS5	10.02	10.05	13.05	3.28	16.33	24.00	-7.67
	6665	143 (L)	SDM	996+484	95	MCS5	10.05	10.07	13.07	3.28	16.35	24.00	-7.65
		143 (U)	SDM	996+484	95	MCS5	10.00	9.97	13.00	3.28	16.28	24.00	-7.72
	6825	175 (L)	SDM	996+484	94	MCS5	9.59	9.79	12.70	3.28	15.98	24.00	-8.02
		175 (U)	SDM	996+484	94	MCS5	9.54	9.72	12.64	3.28	15.92	24.00	-8.08
	6825	175 (L)	SDM	996+484	95	MCS5	9.95	9.73	12.85	3.28	16.13	24.00	-7.87
		175 (U)	SDM	996+484	95	MCS5	9.89	9.62	12.77	3.28	16.05	24.00	-7.95
	6985	207 (L)	SDM	996+484	94	MCS5	10.43	10.11	13.28	2.61	15.89	24.00	-8.11
		207 (U)	SDM	996+484	94	MCS5	10.17	10.15	13.17	2.61	15.78	24.00	-8.22
	6985	207 (L)	SDM	996+484	95	MCS5	10.22	10.52	13.39	2.61	16.00	24.00	-8.00
		207 (U)	SDM	996+484	95	MCS5	10.51	10.55	13.54	2.61	16.15	24.00	-7.85

Table 7-110. SDM Primary 160 MHz BW 802.11be LPI Maximum Radiated Output Power (RU996+484)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 146 of 649

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6 GHz (160 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 5B	Summed				
	6025	15 (L)	SDM	996+484+242	96	MCS5	9.59	9.60	12.61	3.72	16.33	24.00	-7.67
		15 (U)	SDM	996+484+242	96	MCS5	9.46	9.54	12.51	3.72	16.23	24.00	-7.77
	6025	15 (L)	SDM	996+484+242	97	MCS5	9.67	9.69	12.69	3.72	16.41	24.00	-7.59
		15 (U)	SDM	996+484+242	97	MCS5	9.65	9.68	12.68	3.72	16.40	24.00	-7.60
	6025	15 (L)	SDM	996+484+242	98	MCS5	9.59	9.47	12.54	3.72	16.26	24.00	-7.74
		15 (U)	SDM	996+484+242	98	MCS5	9.63	9.56	12.60	3.72	16.32	24.00	-7.68
	6025	15 (L)	SDM	996+484+242	99	MCS5	9.50	9.42	12.47	3.72	16.19	24.00	-7.81
		15 (U)	SDM	996+484+242	99	MCS5	9.77	9.82	12.80	3.72	16.52	24.00	-7.48
	6185	47 (L)	SDM	996+484+242	96	MCS5	10.64	10.62	13.64	3.30	16.94	24.00	-7.06
		47 (U)	SDM	996+484+242	96	MCS5	10.51	10.53	13.53	3.30	16.83	24.00	-7.17
	6185	47 (L)	SDM	996+484+242	97	MCS5	10.73	10.34	13.55	3.30	16.85	24.00	-7.15
		47 (U)	SDM	996+484+242	97	MCS5	10.70	10.51	13.62	3.30	16.92	24.00	-7.08
	6185	47 (L)	SDM	996+484+242	98	MCS5	10.59	10.73	13.67	3.30	16.97	24.00	-7.03
		47 (U)	SDM	996+484+242	98	MCS5	10.60	10.40	13.51	3.30	16.81	24.00	-7.19
	6185	47 (L)	SDM	996+484+242	99	MCS5	10.54	10.75	13.66	3.30	16.96	24.00	-7.04
		47 (U)	SDM	996+484+242	99	MCS5	10.34	10.58	13.47	3.30	16.77	24.00	-7.23
	6345	79 (L)	SDM	996+484+242	96	MCS5	10.11	10.39	13.26	3.56	16.82	24.00	-7.18
		79 (U)	SDM	996+484+242	96	MCS5	10.48	10.10	13.30	3.56	16.86	24.00	-7.14
	6345	79 (L)	SDM	996+484+242	97	MCS5	10.27	10.50	13.40	3.56	16.96	24.00	-7.04
		79 (U)	SDM	996+484+242	97	MCS5	10.16	10.03	13.10	3.56	16.66	24.00	-7.34
	6345	79 (L)	SDM	996+484+242	98	MCS5	10.34	10.23	13.29	3.56	16.85	24.00	-7.15
		79 (U)	SDM	996+484+242	98	MCS5	10.20	10.32	13.27	3.56	16.83	24.00	-7.17
	6345	79 (L)	SDM	996+484+242	99	MCS5	10.47	10.19	13.34	3.56	16.90	24.00	-7.10
		79 (U)	SDM	996+484+242	99	MCS5	10.35	10.06	13.22	3.56	16.78	24.00	-7.22
	6505	111 (L)	SDM	996+484+242	96	MCS5	10.09	10.29	13.20	3.25	16.45	24.00	-7.55
		111 (U)	SDM	996+484+242	96	MCS5	10.21	10.14	13.18	3.25	16.43	24.00	-7.57
	6505	111 (L)	SDM	996+484+242	97	MCS5	10.25	10.39	13.33	3.25	16.58	24.00	-7.42
		111 (U)	SDM	996+484+242	97	MCS5	10.31	10.24	13.29	3.25	16.54	24.00	-7.46
	6505	111 (L)	SDM	996+484+242	98	MCS5	10.13	10.09	13.12	3.25	16.37	24.00	-7.63
		111 (U)	SDM	996+484+242	98	MCS5	10.36	10.12	13.25	3.25	16.50	24.00	-7.50
	6505	111 (L)	SDM	996+484+242	99	MCS5	10.14	10.18	13.17	3.25	16.42	24.00	-7.58
		111 (U)	SDM	996+484+242	99	MCS5	10.19	10.38	13.30	3.25	16.55	24.00	-7.45
	6665	143 (L)	SDM	996+484+242	96	MCS5	10.68	10.58	13.64	3.28	16.92	24.00	-7.08
		143 (U)	SDM	996+484+242	96	MCS5	10.63	10.65	13.65	3.28	16.93	24.00	-7.07
	6665	143 (L)	SDM	996+484+242	97	MCS5	10.40	10.38	13.40	3.28	16.68	24.00	-7.32
		143 (U)	SDM	996+484+242	97	MCS5	10.46	10.43	13.45	3.28	16.73	24.00	-7.27
	6665	143 (L)	SDM	996+484+242	98	MCS5	10.35	10.68	13.53	3.28	16.81	24.00	-7.19
		143 (U)	SDM	996+484+242	98	MCS5	10.80	10.42	13.62	3.28	16.90	24.00	-7.10
	6665	143 (L)	SDM	996+484+242	99	MCS5	10.71	10.75	13.74	3.28	17.02	24.00	-6.98
		143 (U)	SDM	996+484+242	99	MCS5	10.60	10.78	13.70	3.28	16.98	24.00	-7.02
	6825	175 (L)	SDM	996+484+242	96	MCS5	10.44	10.73	13.60	3.28	16.88	24.00	-7.12
		175 (U)	SDM	996+484+242	96	MCS5	10.69	10.49	13.60	3.28	16.88	24.00	-7.12
	6825	175 (L)	SDM	996+484+242	97	MCS5	10.51	10.48	13.50	3.28	16.78	24.00	-7.22
		175 (U)	SDM	996+484+242	97	MCS5	10.47	10.35	13.42	3.28	16.70	24.00	-7.30
	6825	175 (L)	SDM	996+484+242	98	MCS5	10.33	10.80	13.58	3.28	16.86	24.00	-7.14
		175 (U)	SDM	996+484+242	98	MCS5	10.79	10.79	13.80	3.28	17.08	24.00	-6.92
	6825	175 (L)	SDM	996+484+242	99	MCS5	10.30	10.73	13.53	3.28	16.81	24.00	-7.19
		175 (U)	SDM	996+484+242	99	MCS5	10.58	10.61	13.60	3.28	16.88	24.00	-7.12
	6985	207 (L)	SDM	996+484+242	96	MCS5	11.20	11.35	14.28	2.61	16.89	24.00	-7.11
		207 (U)	SDM	996+484+242	96	MCS5	11.38	11.03	14.22	2.61	16.83	24.00	-7.17
	6985	207 (L)	SDM	996+484+242	97	MCS5	11.23	11.07	14.16	2.61	16.77	24.00	-7.23
		207 (U)	SDM	996+484+242	97	MCS5	11.17	11.33	14.26	2.61	16.87	24.00	-7.13
	6985	207 (L)	SDM	996+484+242	98	MCS5	11.28	11.12	14.21	2.61	16.82	24.00	-7.18
		207 (U)	SDM	996+484+242	98	MCS5	11.13	11.31	14.23	2.61	16.84	24.00	-7.16
	6985	207 (L)	SDM	996+484+242	99	MCS5	11.32	11.07	14.21	2.61	16.82	24.00	-7.18
		207 (U)	SDM	996+484+242	99	MCS5	11.07	11.15	14.12	2.61	16.73	24.00	-7.27

Table 7-111. SDM Primary 160 MHz BW 802.11be LPI Maximum Radiated Output Power (RU996+484+242)

6 GHz (20 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 5B	Summed				
	5955	1	SDM	242	61	MCS5	1.66	1.48	4.58	3.72	8.30	24.00	-15.70
	6175	45	SDM	242	61	MCS5	2.47	2.41	5.45	3.30	8.75	24.00	-15.25
	6415	93	SDM	242	61	MCS5	2.48	2.84	5.67	3.56	9.23	24.00	-14.77
	6435	97	SDM	242	61	MCS5	2.62	2.99	5.82	3.25	9.07	24.00	-14.93
	6475	105	SDM	242	61	MCS5	2.55	2.92	5.75	3.25	9.00	24.00	-15.00
	6515	113	SDM	242	61	MCS5	2.50	2.86	5.70	3.25	8.95	24.00	-15.05
	6535	117	SDM	242	61	MCS5	2.78	2.69	5.74	3.28	9.02	24.00	-14.98
	6695	149	SDM	242	61	MCS5	2.75	2.85	5.81	3.28	9.09	24.00	-14.91
	6875	185	SDM	242	61	MCS5	2.88	3.06	5.98	3.28	9.26	24.00	-14.74
	6895	189	SDM	242	61	MCS5	3.49	3.59	6.55	2.61	9.16	24.00	-14.84
	6995	209	SDM	242	61	MCS5	3.20	3.27	6.25	2.61	8.86	24.00	-15.14
	7115	233	SDM	242	61	MCS5	2.47	2.27	5.39	2.61	8.00	24.00	-16.00

Table 7-112. SDM Primary 20 MHz BW 802.11be LPI Maximum Radiated Output Power (Fully-loaded RU)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 147 of 649

6 GHz(40 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 5B	Summed				
	5965	3	SDM	484	65	MCS5	4.39	4.33	7.37	3.72	11.09	24.00	-12.91
	6165	43	SDM	484	65	MCS5	5.57	5.76	8.68	3.30	11.98	24.00	-12.02
	6405	91	SDM	484	65	MCS5	5.92	5.79	8.86	3.56	12.42	24.00	-11.58
	6445	99	SDM	484	65	MCS5	5.45	5.48	8.47	3.25	11.72	24.00	-12.28
	6485	107	SDM	484	65	MCS5	5.52	5.61	8.57	3.25	11.82	24.00	-12.18
	6525	115	SDM	484	65	MCS5	5.22	5.56	8.40	3.28	11.68	24.00	-12.32
	6565	123	SDM	484	65	MCS5	5.51	5.45	8.49	3.28	11.77	24.00	-12.23
	6725	155	SDM	484	65	MCS5	5.46	5.53	8.50	3.28	11.78	24.00	-12.22
	6845	179	SDM	484	65	MCS5	5.74	5.65	8.70	3.28	11.98	24.00	-12.02
	6885	187	SDM	484	65	MCS5	5.83	5.60	8.72	2.61	11.33	24.00	-12.67
	7005	211	SDM	484	65	MCS5	6.67	6.30	9.50	2.61	12.11	24.00	-11.89
	7085	227	SDM	484	65	MCS5	6.55	6.60	9.58	2.61	12.19	24.00	-11.81

Table 7-113. SDM Primary 40 MHz BW 802.11be LPI Maximum Radiated Output Power (Fully-loaded RU)

6 GHz(80 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 5B	Summed				
	5985	7	SDM	996	67	MCS5	7.67	7.48	10.58	3.72	14.30	24.00	-9.70
	6145	39	SDM	996	67	MCS5	8.71	8.64	11.68	3.30	14.98	24.00	-9.02
	6385	87	SDM	996	67	MCS5	8.39	8.27	11.34	3.56	14.90	24.00	-9.10
	6465	103	SDM	996	67	MCS5	8.65	8.81	11.74	3.25	14.99	24.00	-9.01
	6545	119	SDM	996	67	MCS5	8.55	8.45	11.51	3.28	14.79	24.00	-9.21
	6705	151	SDM	996	67	MCS5	8.54	8.45	11.50	3.28	14.78	24.00	-9.22
	6865	183	SDM	996	67	MCS5	8.88	8.89	11.89	3.28	15.17	24.00	-8.83
	6945	199	SDM	996	67	MCS5	9.20	9.25	12.24	2.61	14.85	24.00	-9.15
	7025	215	SDM	996	67	MCS5	9.84	9.66	12.76	2.61	15.37	24.00	-8.63

Table 7-114. SDM Primary 80 MHz BW 802.11be LPI Maximum Radiated Output Power (Fully-loaded RU)

6 GHz(160 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 5B	Summed				
	6025	15	SDM	996x2	68	MCS5	9.99	10.34	13.18	3.72	16.90	24.00	-7.10
	6185	47	SDM	996x2	68	MCS5	10.83	10.81	13.83	3.30	17.13	24.00	-6.87
	6345	79	SDM	996x2	68	MCS5	11.18	10.77	13.99	3.56	17.55	24.00	-6.45
	6505	111	SDM	996x2	68	MCS5	10.61	10.82	13.73	3.25	16.98	24.00	-7.02
	6665	143	SDM	996x2	68	MCS5	11.39	11.25	14.33	3.28	17.61	24.00	-6.39
	6825	175	SDM	996x2	68	MCS5	11.11	11.07	14.10	3.28	17.38	24.00	-6.62
	6985	207	SDM	996x2	68	MCS5	11.72	11.74	14.74	2.61	17.35	24.00	-6.65

Table 7-115. SDM Primary 160 MHz BW 802.11be LPI Maximum Radiated Output Power (Fully-loaded RU)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 148 of 649

7.3.9 CDD/SDM Maximum Diversity Radiated Output Power Measurements – SP

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate [Mbps]	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 1B	Summed				
	5955	1	SDM	26	0	MCS5	8.60	8.72	11.67	3.37	15.04	30.00	-14.96
			SDM	26	4	MCS5	8.91	8.80	11.86	3.37	15.23	30.00	-14.77
			SDM	26	8	MCS5	8.97	8.95	11.97	3.37	15.34	30.00	-14.66
	6175	45	SDM	26	0	MCS5	8.79	8.82	11.81	1.92	13.73	30.00	-16.27
			SDM	26	4	MCS5	8.73	8.53	11.64	1.92	13.56	30.00	-16.44
			SDM	26	8	MCS5	8.94	8.87	11.91	1.92	13.83	30.00	-16.17
	6415	93	SDM	26	0	MCS5	8.52	8.97	11.76	1.89	13.65	30.00	-16.35
			SDM	26	4	MCS5	8.97	8.95	11.97	1.89	13.86	30.00	-16.14
			SDM	26	8	MCS5	8.74	8.62	11.69	1.89	13.58	30.00	-16.42
	6435	97	SDM	26	0	MCS5	8.77	8.65	11.72	1.76	13.48	30.00	-16.52
			SDM	26	4	MCS5	8.73	8.55	11.65	1.76	13.41	30.00	-16.59
			SDM	26	8	MCS5	8.93	8.87	11.91	1.76	13.67	30.00	-16.33
	6475	105	SDM	26	0	MCS5	8.93	8.64	11.80	1.76	13.56	30.00	-16.44
			SDM	26	4	MCS5	8.85	8.60	11.74	1.76	13.50	30.00	-16.50
			SDM	26	8	MCS5	8.92	8.97	11.95	1.76	13.71	30.00	-16.29
	6515	113	SDM	26	0	MCS5	8.52	8.83	11.69	1.76	13.45	30.00	-16.55
			SDM	26	4	MCS5	8.84	8.70	11.78	1.76	13.54	30.00	-16.46
			SDM	26	8	MCS5	8.90	8.61	11.77	1.76	13.53	30.00	-16.47
	6535	117	SDM	26	0	MCS5	8.87	8.88	11.88	2.39	14.27	30.00	-15.73
			SDM	26	4	MCS5	8.55	8.65	11.61	2.39	14.00	30.00	-16.00
			SDM	26	8	MCS5	8.61	8.54	11.58	2.39	13.97	30.00	-16.03
	6695	149	SDM	26	0	MCS5	8.73	8.58	11.67	2.39	14.06	30.00	-15.94
			SDM	26	4	MCS5	8.63	8.89	11.77	2.39	14.16	30.00	-15.84
			SDM	26	8	MCS5	8.65	8.90	11.79	2.39	14.18	30.00	-15.82
	6855	181	SDM	26	0	MCS5	8.78	8.82	11.81	2.39	14.20	30.00	-15.80
			SDM	26	4	MCS5	8.82	8.56	11.70	2.39	14.09	30.00	-15.91
			SDM	26	8	MCS5	8.71	8.91	11.82	2.39	14.21	30.00	-15.79

Table 7-116. SDM Diversity 20 MHz BW 802.11be SP Maximum Radiated Output Power (RU26)

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate [Mbps]	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 1B	Summed				
	5955	1	SDM	52	37	MCS5	11.56	11.50	14.54	3.37	17.91	30.00	-12.09
			SDM	52	39	MCS5	11.52	11.80	14.67	3.37	18.04	30.00	-11.96
			SDM	52	40	MCS5	11.52	11.52	14.53	3.37	17.90	30.00	-12.10
	6175	45	SDM	52	37	MCS5	11.57	11.68	14.64	1.92	16.56	30.00	-13.44
			SDM	52	39	MCS5	11.57	11.66	14.62	1.92	16.54	30.00	-13.46
			SDM	52	40	MCS5	11.51	11.60	14.56	1.92	16.48	30.00	-13.52
	6415	93	SDM	52	37	MCS5	11.77	11.80	14.79	1.89	16.68	30.00	-13.32
			SDM	52	39	MCS5	11.68	11.59	14.65	1.89	16.54	30.00	-13.46
			SDM	52	40	MCS5	11.72	11.61	14.67	1.89	16.56	30.00	-13.44
	6435	97	SDM	52	37	MCS5	11.65	11.50	14.59	1.76	16.35	30.00	-13.65
			SDM	52	39	MCS5	11.60	11.75	14.69	1.76	16.45	30.00	-13.55
			SDM	52	40	MCS5	11.62	11.66	14.65	1.76	16.41	30.00	-13.59
	6475	105	SDM	52	37	MCS5	11.55	11.53	14.55	1.76	16.31	30.00	-13.69
			SDM	52	39	MCS5	11.51	11.78	14.66	1.76	16.42	30.00	-13.58
			SDM	52	40	MCS5	11.62	11.67	14.65	1.76	16.41	30.00	-13.59
	6515	113	SDM	52	37	MCS5	11.69	11.68	14.70	1.76	16.46	30.00	-13.54
			SDM	52	39	MCS5	11.50	11.51	14.52	1.76	16.28	30.00	-13.72
			SDM	52	40	MCS5	11.52	11.67	14.60	1.76	16.36	30.00	-13.64
	6535	117	SDM	52	37	MCS5	11.53	11.51	14.53	2.39	16.92	30.00	-13.08
			SDM	52	39	MCS5	11.61	11.70	14.67	2.39	17.06	30.00	-12.94
			SDM	52	40	MCS5	11.51	11.80	14.67	2.39	17.06	30.00	-12.94
	6695	149	SDM	52	37	MCS5	11.51	11.82	14.68	2.39	17.07	30.00	-12.93
			SDM	52	39	MCS5	11.75	11.67	14.72	2.39	17.11	30.00	-12.89
			SDM	52	40	MCS5	11.63	11.65	14.65	2.39	17.04	30.00	-12.96
	6855	181	SDM	52	37	MCS5	11.59	11.52	14.56	2.39	16.95	30.00	-13.05
			SDM	52	39	MCS5	11.51	11.80	14.67	2.39	17.06	30.00	-12.94
			SDM	52	40	MCS5	11.52	11.55	14.54	2.39	16.93	30.00	-13.07

Table 7-117. SDM Diversity 20 MHz BW 802.11be SP Maximum Radiated Output Power (RU52)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 149 of 649

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate [Mbps]	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 1B	Summed				
	5955	1	SDM	106	53	MCS5	14.93	14.80	17.88	3.37	21.25	30.00	-8.75
			SDM	106	54	MCS5	14.55	14.93	17.75	3.37	21.12	30.00	-8.88
	6175	45	SDM	106	53	MCS5	14.64	14.75	17.71	1.92	19.63	30.00	-10.37
			SDM	106	54	MCS5	14.67	14.80	17.75	1.92	19.67	30.00	-10.33
	6415	93	SDM	106	53	MCS5	14.92	14.61	17.78	1.89	19.67	30.00	-10.33
			SDM	106	54	MCS5	14.70	14.94	17.84	1.89	19.73	30.00	-10.27
	6435	97	SDM	106	53	MCS5	14.98	14.59	17.80	1.76	19.56	30.00	-10.44
			SDM	106	54	MCS5	14.50	14.64	17.58	1.76	19.34	30.00	-10.66
	6475	105	SDM	106	53	MCS5	14.91	14.59	17.76	1.76	19.52	30.00	-10.48
			SDM	106	54	MCS5	14.89	14.63	17.78	1.76	19.54	30.00	-10.46
	6515	113	SDM	106	53	MCS5	14.84	14.51	17.69	1.76	19.45	30.00	-10.55
			SDM	106	54	MCS5	14.91	14.53	17.74	1.76	19.50	30.00	-10.50
	6535	117	SDM	106	53	MCS5	14.69	14.93	17.82	2.39	20.21	30.00	-9.79
			SDM	106	54	MCS5	14.53	14.88	17.72	2.39	20.11	30.00	-9.89
	6695	149	SDM	106	53	MCS5	14.62	14.56	17.60	2.39	19.99	30.00	-10.01
			SDM	106	54	MCS5	14.59	14.65	17.63	2.39	20.02	30.00	-9.98
	6855	181	SDM	106	53	MCS5	14.75	14.96	17.87	2.39	20.26	30.00	-9.74
			SDM	106	54	MCS5	14.70	14.95	17.84	2.39	20.23	30.00	-9.77

Table 7-118. SDM Diversity 20 MHz BW 802.11be SP Maximum Radiated Output Power (RU106)

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate [Mbps]	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 1B	Summed				
	5955	1	SDM	52+26	70	25/29.4 (MCS5)	13.15	13.29	16.23	3.37	19.60	30.00	-10.40
			SDM	52+26	71	25/29.4 (MCS5)	13.39	13.44	16.42	3.37	19.79	30.00	-10.21
			SDM	52+26	72	25/29.4 (MCS5)	13.20	13.30	16.26	3.37	19.63	30.00	-10.37
	6175	45	SDM	52+26	70	25/29.4 (MCS5)	13.02	13.46	16.26	1.92	18.18	30.00	-11.82
			SDM	52+26	71	25/29.4 (MCS5)	13.16	13.11	16.15	1.92	18.07	30.00	-11.93
			SDM	52+26	72	25/29.4 (MCS5)	13.04	13.01	16.03	1.92	17.95	30.00	-12.05
	6415	93	SDM	52+26	70	25/29.4 (MCS5)	13.34	13.25	16.31	1.89	18.20	30.00	-11.80
			SDM	52+26	71	25/29.4 (MCS5)	13.05	13.00	16.04	1.89	17.93	30.00	-12.07
			SDM	52+26	72	25/29.4 (MCS5)	13.35	13.23	16.30	1.89	18.19	30.00	-11.81
	6435	97	SDM	52+26	70	25/29.4 (MCS5)	13.41	13.16	16.30	1.76	18.06	30.00	-11.94
			SDM	52+26	71	25/29.4 (MCS5)	13.06	13.29	16.19	1.76	17.95	30.00	-12.05
			SDM	52+26	72	25/29.4 (MCS5)	13.41	13.15	16.29	1.76	18.05	30.00	-11.95
	6475	105	SDM	52+26	70	25/29.4 (MCS5)	13.39	13.50	16.45	1.76	18.21	30.00	-11.79
			SDM	52+26	71	25/29.4 (MCS5)	13.46	13.13	16.31	1.76	18.07	30.00	-11.93
			SDM	52+26	72	25/29.4 (MCS5)	13.36	13.46	16.42	1.76	18.18	30.00	-11.82
	6515	113	SDM	52+26	70	25/29.4 (MCS5)	13.30	13.32	16.32	1.76	18.08	30.00	-11.92
			SDM	52+26	71	25/29.4 (MCS5)	13.46	13.41	16.44	1.76	18.20	30.00	-11.80
			SDM	52+26	72	25/29.4 (MCS5)	13.33	13.39	16.37	1.76	18.13	30.00	-11.87
	6535	117	SDM	52+26	70	25/29.4 (MCS5)	13.22	13.32	16.28	2.39	18.67	30.00	-11.33
			SDM	52+26	71	25/29.4 (MCS5)	13.36	13.44	16.41	2.39	18.80	30.00	-11.20
			SDM	52+26	72	25/29.4 (MCS5)	13.20	13.22	16.22	2.39	18.61	30.00	-11.39
	6695	149	SDM	52+26	70	25/29.4 (MCS5)	13.32	13.35	16.35	2.39	18.74	30.00	-11.26
			SDM	52+26	71	25/29.4 (MCS5)	13.05	13.06	16.06	2.39	18.45	30.00	-11.55
			SDM	52+26	72	25/29.4 (MCS5)	13.08	13.33	16.22	2.39	18.61	30.00	-11.39
	6855	181	SDM	52+26	70	25/29.4 (MCS5)	13.29	13.26	16.28	2.39	18.67	30.00	-11.33
			SDM	52+26	71	25/29.4 (MCS5)	13.32	13.47	16.40	2.39	18.79	30.00	-11.21
			SDM	52+26	72	25/29.4 (MCS5)	13.23	13.16	16.21	2.39	18.60	30.00	-11.40

Table 7-119. SDM Diversity 20 MHz BW 802.11be SP Maximum Radiated Output Power (RU52+26)

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate [Mbps]	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 1B	Summed				
	5955	1	SDM	106+26	82	MCS5	15.44	15.33	18.40	3.37	21.77	30.00	-8.23
			SDM	106+26	83	MCS5	15.11	15.42	18.28	3.37	21.65	30.00	-8.35
	6175	45	SDM	106+26	82	MCS5	15.48	15.07	18.29	1.92	20.21	30.00	-9.79
			SDM	106+26	83	MCS5	15.44	15.22	18.34	1.92	20.26	30.00	-9.74
	6415	93	CDD	106+26	82	MCS5	15.06	15.31	18.20	1.89	20.09	30.00	-9.91
			CDD	106+26	83	MCS5	15.09	15.29	18.20	1.89	20.09	30.00	-9.91
	6435	97	CDD	106+26	82	MCS5	15.18	15.30	18.25	1.76	20.01	30.00	-9.99
			CDD	106+26	83	MCS5	15.03	15.08	18.07	1.76	19.83	30.00	-10.17
	6475	105	CDD	106+26	82	MCS5	15.42	15.25	18.35	1.76	20.11	30.00	-9.89
			CDD	106+26	83	MCS5	15.45	15.13	18.30	1.76	20.06	30.00	-9.94
	6515	113	CDD	106+26	82	MCS5	15.48	15.11	18.31	1.76	20.07	30.00	-9.93
			CDD	106+26	83	MCS5	15.48	15.09	18.30	1.76	20.06	30.00	-9.94
	6535	117	SDM	106+26	82	MCS5	15.29	15.25	18.28	2.39	20.67	30.00	-9.33
			SDM	106+26	83	MCS5	15.29	15.28	18.30	2.39	20.69	30.00	-9.31
	6695	149	SDM	106+26	82	MCS5	15.46	15.38	18.43	2.39	20.82	30.00	-9.18
			SDM	106+26	83	MCS5	15.48	15.35	18.43	2.39	20.82	30.00	-9.18
	6855	181	SDM	106+26	82	MCS5	15.06	15.18	18.13	2.39	20.52	30.00	-9.48
			SDM	106+26	83	MCS5	15.06	15.26	18.17	2.39	20.56	30.00	-9.44

Table 7-120. CDD/SDM Diversity 20 MHz BW 802.11be SP Maximum Radiated Output Power (RU106+26)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 150 of 649

6 GHz(80 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate [Mbps]	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 1B	Summed				
	5985	7	CDD	484+242	90	MCS5	17.79	17.81	20.81	3.37	24.18	30.00	-5.82
			CDD	484+242	91	MCS5	17.51	17.53	20.53	3.37	23.90	30.00	-6.10
			CDD	484+242	92	MCS5	17.69	17.76	20.74	3.37	24.11	30.00	-5.89
	6145	39	CDD	484+242	93	MCS5	17.63	17.63	20.64	3.37	24.01	30.00	-5.99
			CDD	484+242	90	MCS5	17.50	17.73	20.63	1.92	22.55	30.00	-7.45
			CDD	484+242	91	MCS5	17.56	17.98	20.79	1.92	22.71	30.00	-7.29
	6385	87	CDD	484+242	92	MCS5	17.87	17.58	20.74	1.92	22.66	30.00	-7.34
			CDD	484+242	93	MCS5	17.64	17.89	20.78	1.92	22.70	30.00	-7.30
			CDD	484+242	90	MCS5	17.88	17.91	20.91	1.89	22.80	30.00	-7.20
	6465	103	CDD	484+242	91	MCS5	17.54	17.57	20.57	1.89	22.46	30.00	-7.54
			CDD	484+242	92	MCS5	17.70	17.81	20.77	1.89	22.66	30.00	-7.34
			CDD	484+242	93	MCS5	17.56	17.68	20.63	1.89	22.52	30.00	-7.48
	6545	119	CDD	484+242	90	MCS5	17.78	17.80	20.80	1.76	22.56	30.00	-7.44
			CDD	484+242	91	MCS5	17.54	17.58	20.57	1.76	22.33	30.00	-7.67
			CDD	484+242	92	MCS5	17.73	17.74	20.74	1.76	22.50	30.00	-7.50
	6705	151	CDD	484+242	93	MCS5	17.54	17.63	20.59	1.76	22.35	30.00	-7.65
			CDD	484+242	90	MCS5	17.82	17.88	20.86	2.39	23.25	30.00	-6.75
			CDD	484+242	91	MCS5	17.79	17.50	20.66	2.39	23.05	30.00	-6.95
	6785	167	CDD	484+242	92	MCS5	17.83	17.64	20.75	2.39	23.14	30.00	-6.86
			CDD	484+242	93	MCS5	17.58	17.62	20.61	2.39	23.00	30.00	-7.00
			CDD	484+242	90	MCS5	17.84	17.97	20.92	2.39	23.31	30.00	-6.69
	6785	167	CDD	484+242	91	MCS5	17.62	17.62	20.63	2.39	23.02	30.00	-6.98
			CDD	484+242	92	MCS5	17.75	17.94	20.86	2.39	23.25	30.00	-6.75
			CDD	484+242	93	MCS5	17.71	17.81	20.77	2.39	23.16	30.00	-6.84
	6785	167	CDD	484+242	90	MCS5	17.67	17.72	20.71	2.39	23.10	30.00	-6.90
			CDD	484+242	91	MCS5	17.71	17.55	20.64	2.39	23.03	30.00	-6.97
			CDD	484+242	92	MCS5	17.97	17.65	20.83	2.39	23.22	30.00	-6.78
	6785	167	CDD	484+242	93	MCS5	17.79	17.98	20.89	2.39	23.28	30.00	-6.72

Table 7-121. CDD Diversity 80 MHz BW 802.11be SP Maximum Radiated Output Power (RU484+242)

6 GHz(160 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate [Mbps]	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 1B	Summed				
	6025	15 (L)	CDD	996+484	67	MCS5	17.84	17.75	20.80	3.37	24.17	30.00	-5.83
		15 (U)	CDD	996+484	67	MCS5	17.85	17.71	20.79	3.37	24.16	30.00	-5.84
	6025	15 (L)	CDD	996+484	67	MCS5	17.75	17.68	20.72	3.37	24.09	30.00	-5.91
		15 (U)	CDD	996+484	67	MCS5	17.75	17.62	20.70	3.37	24.07	30.00	-5.93
	6185	47 (L)	CDD	996+484	67	MCS5	17.89	17.74	20.83	1.92	22.75	30.00	-7.25
		47 (U)	CDD	996+484	67	MCS5	17.53	17.66	20.61	1.92	22.53	30.00	-7.47
	6185	47 (L)	CDD	996+484	67	MCS5	17.90	17.89	20.91	1.92	22.83	30.00	-7.17
		47 (U)	CDD	996+484	67	MCS5	17.96	17.63	20.81	1.92	22.73	30.00	-7.27
	6345	79 (L)	CDD	996+484	67	MCS5	17.50	17.53	20.53	1.89	22.42	30.00	-7.58
		79 (U)	CDD	996+484	67	MCS5	17.51	17.75	20.64	1.89	22.53	30.00	-7.47
	6345	79 (L)	CDD	996+484	67	MCS5	17.52	17.95	20.75	1.89	22.64	30.00	-7.36
		79 (U)	CDD	996+484	67	MCS5	17.61	17.83	20.73	1.89	22.62	30.00	-7.38
	6505	111 (L)	CDD	996+484	67	MCS5	17.59	17.84	20.73	1.76	22.49	30.00	-7.51
		111 (U)	CDD	996+484	67	MCS5	17.83	17.74	20.79	1.76	22.55	30.00	-7.45
	6505	111 (L)	CDD	996+484	67	MCS5	17.52	17.57	20.55	1.76	22.31	30.00	-7.69
		111 (U)	CDD	996+484	67	MCS5	17.69	17.56	20.63	1.76	22.39	30.00	-7.61
	6665	143 (L)	CDD	996+484	67	MCS5	17.93	17.77	20.86	2.39	23.25	30.00	-6.75
		143 (U)	CDD	996+484	67	MCS5	17.59	17.91	20.76	2.39	23.15	30.00	-6.85
	6665	143 (L)	CDD	996+484	67	MCS5	17.70	17.80	20.76	2.39	23.15	30.00	-6.85
		143 (U)	CDD	996+484	67	MCS5	17.66	17.72	20.70	2.39	23.09	30.00	-6.91

Table 7-122. CDD Diversity 160 MHz BW 802.11be SP Maximum Radiated Output Power (RU996+484)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 151 of 649

6 GHz(160 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate [Mbps]	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 1B	Summed				
	6025	15 (L)	CDD	996+484+242	96	MCS5	17.64	17.56	20.61	3.37	23.98	30.00	-6.02
		15 (U)	CDD	996+484+242	96	MCS5	18.00	17.97	21.00	3.37	24.37	30.00	-5.63
	6025	15 (L)	CDD	996+484+242	97	MCS5	17.93	17.85	20.90	3.37	24.27	30.00	-5.73
		15 (U)	CDD	996+484+242	97	MCS5	17.56	17.95	20.77	3.37	24.14	30.00	-5.86
	6025	15 (L)	CDD	996+484+242	98	MCS5	17.70	17.60	20.66	3.37	24.03	30.00	-5.97
		15 (U)	CDD	996+484+242	98	MCS5	17.70	17.54	20.63	3.37	24.00	30.00	-6.00
	6025	15 (L)	CDD	996+484+242	99	MCS5	17.79	17.67	20.74	3.37	24.11	30.00	-5.89
		15 (U)	CDD	996+484+242	99	MCS5	17.51	17.87	20.70	3.37	24.07	30.00	-5.93
	6185	47 (L)	CDD	996+484+242	96	MCS5	17.53	17.92	20.74	1.92	22.66	30.00	-7.34
		47 (U)	CDD	996+484+242	96	MCS5	17.97	17.90	20.94	1.92	22.86	30.00	-7.14
	6185	47 (L)	CDD	996+484+242	97	MCS5	17.94	17.77	20.87	1.92	22.79	30.00	-7.21
		47 (U)	CDD	996+484+242	97	MCS5	17.56	17.83	20.71	1.92	22.63	30.00	-7.37
	6185	47 (L)	CDD	996+484+242	98	MCS5	17.69	17.97	20.84	1.92	22.76	30.00	-7.24
		47 (U)	CDD	996+484+242	98	MCS5	17.68	17.93	20.82	1.92	22.74	30.00	-7.26
	6185	47 (L)	CDD	996+484+242	99	MCS5	17.64	17.97	20.82	1.92	22.74	30.00	-7.26
		47 (U)	CDD	996+484+242	99	MCS5	17.77	17.74	20.77	1.92	22.69	30.00	-7.31
	6345	79 (L)	CDD	996+484+242	96	MCS5	17.70	17.88	20.80	1.89	22.69	30.00	-7.31
		79 (U)	CDD	996+484+242	96	MCS5	17.90	17.62	20.77	1.89	22.66	30.00	-7.34
	6345	79 (L)	CDD	996+484+242	97	MCS5	17.74	17.83	20.79	1.89	22.68	30.00	-7.32
		79 (U)	CDD	996+484+242	97	MCS5	17.94	17.64	20.80	1.89	22.69	30.00	-7.31
	6345	79 (L)	CDD	996+484+242	98	MCS5	17.74	17.50	20.63	1.89	22.52	30.00	-7.48
		79 (U)	CDD	996+484+242	98	MCS5	17.56	17.87	20.73	1.89	22.62	30.00	-7.38
	6345	79 (L)	CDD	996+484+242	99	MCS5	17.64	17.78	20.72	1.89	22.61	30.00	-7.39
		79 (U)	CDD	996+484+242	99	MCS5	17.82	17.78	20.81	1.89	22.70	30.00	-7.30
	6505	111 (L)	CDD	996+484+242	96	MCS5	17.78	17.99	20.89	1.76	22.65	30.00	-7.35
		111 (U)	CDD	996+484+242	96	MCS5	17.53	17.99	20.77	1.76	22.53	30.00	-7.47
	6505	111 (L)	CDD	996+484+242	97	MCS5	17.62	17.72	20.68	1.76	22.44	30.00	-7.56
		111 (U)	CDD	996+484+242	97	MCS5	17.98	17.94	20.97	1.76	22.73	30.00	-7.27
	6505	111 (L)	CDD	996+484+242	98	MCS5	17.71	17.51	20.62	1.76	22.38	30.00	-7.62
		111 (U)	CDD	996+484+242	98	MCS5	17.65	17.93	20.80	1.76	22.56	30.00	-7.44
	6505	111 (L)	CDD	996+484+242	99	MCS5	17.63	17.52	20.58	1.76	22.34	30.00	-7.66
		111 (U)	CDD	996+484+242	99	MCS5	17.96	17.87	20.93	1.76	22.69	30.00	-7.31
	6665	143 (L)	CDD	996+484+242	96	MCS5	17.98	17.73	20.87	2.39	23.26	30.00	-6.74
		143 (U)	CDD	996+484+242	96	MCS5	17.64	17.94	20.81	2.39	23.20	30.00	-6.80
	6665	143 (L)	CDD	996+484+242	97	MCS5	17.84	17.50	20.68	2.39	23.07	30.00	-6.93
		143 (U)	CDD	996+484+242	97	MCS5	17.98	17.78	20.89	2.39	23.28	30.00	-6.72
	6665	143 (L)	CDD	996+484+242	98	MCS5	17.70	17.51	20.61	2.39	23.00	30.00	-7.00
		143 (U)	CDD	996+484+242	98	MCS5	17.65	17.98	20.83	2.39	23.22	30.00	-6.78
	6665	143 (L)	CDD	996+484+242	99	MCS5	17.64	17.51	20.59	2.39	22.98	30.00	-7.02
		143 (U)	CDD	996+484+242	99	MCS5	17.93	17.73	20.84	2.39	23.23	30.00	-6.77

Table 7-123. CDD Diversity 160 MHz BW 802.11be SP Maximum Radiated Output Power (RU996+484+242)

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate [Mbps]	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 1B	Summed				
	5955	1	SDM	242	61	MCS5	17.50	17.52	20.52	3.37	23.89	30.00	-6.11
	6175	45	SDM	242	61	MCS5	17.68	17.84	20.77	1.92	22.69	30.00	-7.31
	6415	93	SDM	242	61	MCS5	17.92	17.68	20.81	1.89	22.70	30.00	-7.30
	6435	97	CDD	242	61	MCS5	17.66	17.88	20.78	1.76	22.54	30.00	-7.46
	6475	105	CDD	242	61	MCS5	17.55	17.70	20.64	1.76	22.40	30.00	-7.60
	6515	113	CDD	242	61	MCS5	17.51	17.61	20.57	1.76	22.33	30.00	-7.67
	6535	117	SDM	242	61	MCS5	17.57	17.73	20.66	2.39	23.05	30.00	-6.95
	6695	149	SDM	242	61	MCS5	17.70	17.96	20.84	2.39	23.23	30.00	-6.77
	6855	181	SDM	242	61	MCS5	17.80	17.56	20.69	2.39	23.08	30.00	-6.92

Table 7-124. CDD/SDM Diversity 20 MHz BW 802.11be SP Maximum Radiated Output Power (Fully-loaded RU)

6 GHz(40 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate [Mbps]	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 1B	Summed				
	5965	3	CDD	484	65	MCS5	17.77	17.96	20.87	3.37	24.24	30.00	-5.76
	6165	43	CDD	484	65	MCS5	17.70	17.91	20.81	1.92	22.73	30.00	-7.27
	6405	91	CDD	484	65	MCS5	17.76	17.98	20.88	1.89	22.77	30.00	-7.23
	6445	99	CDD	484	65	MCS5	17.63	17.71	20.68	1.76	22.44	30.00	-7.56
	6485	107	CDD	484	65	MCS5	17.63	17.73	20.69	1.76	22.45	30.00	-7.55
	6525	115	CDD	484	65	MCS5	17.56	17.91	20.75	2.39	23.14	30.00	-6.86
	6565	123	CDD	484	65	MCS5	17.77	17.97	20.88	2.39	23.27	30.00	-6.73
	6725	155	CDD	484	65	MCS5	17.74	17.69	20.72	2.39	23.11	30.00	-6.89
	6845	179	CDD	484	65	MCS5	17.68	17.70	20.70	2.39	23.09	30.00	-6.91

Table 7-125. CDD Diversity 40 MHz BW 802.11be SP Maximum Radiated Output Power (Fully-loaded RU)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 152 of 649

6 GHz(80 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate [Mbps]	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 1B	Summed				
	5985	7	CDD	996	67	MCS5	17.61	17.53	20.58	3.37	23.95	30.00	-6.05
	6145	39	CDD	996	67	MCS5	17.64	17.87	20.77	1.92	22.69	30.00	-7.31
	6385	87	CDD	996	67	MCS5	17.91	17.82	20.88	1.89	22.77	30.00	-7.23
	6465	103	CDD	996	67	MCS5	17.71	17.65	20.69	1.76	22.45	30.00	-7.55
	6545	119	CDD	996	67	MCS5	17.81	17.56	20.70	2.39	23.09	30.00	-6.91
	6705	151	CDD	996	67	MCS5	17.83	17.91	20.88	2.39	23.27	30.00	-6.73
	6785	167	CDD	996	67	MCS5	17.59	17.59	20.60	2.39	22.99	30.00	-7.01

Table 7-126. CDD Diversity 80 MHz BW 802.11be SP Maximum Radiated Output Power (Fully-loaded RU)

6 GHz(160 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate [Mbps]	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 1B	Summed				
	6025	15	CDD	996x2	68	MCS5	18.00	17.78	20.90	3.37	24.27	30.00	-5.73
	6185	47	CDD	996x2	68	MCS5	17.64	17.63	20.65	1.92	22.57	30.00	-7.43
	6345	79	CDD	996x2	68	MCS5	17.92	17.59	20.77	1.89	22.66	30.00	-7.34
	6505	111	CDD	996x2	68	MCS5	17.76	17.50	20.64	1.76	22.40	30.00	-7.60
	6665	143	CDD	996x2	68	MCS5	17.69	17.74	20.72	2.39	23.11	30.00	-6.89

Table 7-127. CDD Diversity 160 MHz BW 802.11be SP Maximum Radiated Output Power (Fully-loaded RU)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 153 of 649

7.3.10 SDM Diversity Maximum Radiated Output Power Measurements – LPI

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 1B	Summed				
	5955	1	SDM	26	0	MCS5	-6.86	-6.66	-3.75	3.37	-0.38	24.00	-24.38
			SDM	26	4	MCS5	-6.62	-6.83	-3.71	3.37	-0.34	24.00	-24.34
			SDM	26	8	MCS5	-6.62	-6.74	-3.67	3.37	-0.30	24.00	-24.30
	6175	45	SDM	26	0	MCS5	-6.64	-6.46	-3.53	1.92	-1.61	24.00	-25.61
			SDM	26	4	MCS5	-6.69	-6.59	-3.63	1.92	-1.71	24.00	-25.71
			SDM	26	8	MCS5	-6.56	-6.42	-3.48	1.92	-1.56	24.00	-25.56
	6415	93	SDM	26	0	MCS5	-6.37	-6.24	-3.29	1.89	-1.40	24.00	-25.40
			SDM	26	4	MCS5	-6.14	-6.14	-3.13	1.89	-1.24	24.00	-25.24
			SDM	26	8	MCS5	-6.51	-6.22	-3.35	1.89	-1.46	24.00	-25.46
	6435	97	SDM	26	0	MCS5	-6.39	-6.16	-3.26	1.76	-1.50	24.00	-25.50
			SDM	26	4	MCS5	-6.40	-6.20	-3.29	1.76	-1.53	24.00	-25.53
			SDM	26	8	MCS5	-6.34	-6.42	-3.37	1.76	-1.61	24.00	-25.61
	6475	105	SDM	26	0	MCS5	-6.49	-6.11	-3.29	1.76	-1.53	24.00	-25.53
			SDM	26	4	MCS5	-6.21	-6.30	-3.24	1.76	-1.48	24.00	-25.48
			SDM	26	8	MCS5	-6.30	-6.56	-3.42	1.76	-1.66	24.00	-25.66
	6515	113	SDM	26	0	MCS5	-6.49	-6.50	-3.49	1.76	-1.73	24.00	-25.73
			SDM	26	4	MCS5	-6.42	-6.49	-3.44	1.76	-1.68	24.00	-25.68
			SDM	26	8	MCS5	-6.34	-6.27	-3.30	1.76	-1.54	24.00	-25.54
	6535	117	SDM	26	0	MCS5	-6.44	-6.65	-3.53	2.39	-1.14	24.00	-25.14
			SDM	26	4	MCS5	-6.54	-6.52	-3.52	2.39	-1.13	24.00	-25.13
			SDM	26	8	MCS5	-6.49	-6.46	-3.47	2.39	-1.08	24.00	-25.08
	6695	149	SDM	26	0	MCS5	-6.47	-6.33	-3.39	2.39	-1.00	24.00	-25.00
			SDM	26	4	MCS5	-6.63	-6.35	-3.48	2.39	-1.09	24.00	-25.09
			SDM	26	8	MCS5	-6.55	-6.43	-3.48	2.39	-1.09	24.00	-25.09
	6875	185	SDM	26	0	MCS5	-6.60	-6.18	-3.37	2.39	-0.98	24.00	-24.98
			SDM	26	4	MCS5	-6.55	-6.26	-3.39	2.39	-1.00	24.00	-25.00
			SDM	26	8	MCS5	-6.29	-6.15	-3.20	2.39	-0.81	24.00	-24.81
	6895	189	SDM	26	0	MCS5	-5.92	-5.94	-2.91	2.06	-0.85	24.00	-24.85
			SDM	26	4	MCS5	-5.97	-5.89	-2.92	2.06	-0.86	24.00	-24.86
			SDM	26	8	MCS5	-6.08	-6.07	-3.07	2.06	-1.01	24.00	-25.01
	6995	209	SDM	26	0	MCS5	-6.00	-6.01	-2.99	2.06	-0.93	24.00	-24.93
			SDM	26	4	MCS5	-5.96	-6.00	-2.97	2.06	-0.91	24.00	-24.91
			SDM	26	8	MCS5	-5.96	-6.15	-3.04	2.06	-0.98	24.00	-24.98
	7095	229	SDM	26	0	MCS5	-5.91	-5.95	-2.92	2.06	-0.86	24.00	-24.86
			SDM	26	4	MCS5	-5.66	-5.63	-2.64	2.06	-0.58	24.00	-24.58
			SDM	26	8	MCS5	-5.61	-5.62	-2.61	2.06	-0.55	24.00	-24.55

Table 7-128. SDM Diversity 20 MHz BW 802.11be LPI Maximum Radiated Output Power (RU26)

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 1B	Summed				
	5955	1	SDM	52	37	MCS5	-4.87	-4.47	-1.66	3.37	1.71	24.00	-22.29
			SDM	52	39	MCS5	-4.60	-4.57	-1.57	3.37	1.80	24.00	-22.20
			SDM	52	40	MCS5	-4.49	-4.44	-1.46	3.37	1.91	24.00	-22.09
	6175	45	SDM	52	37	MCS5	-3.98	-3.68	-0.82	1.92	1.10	24.00	-22.90
			SDM	52	39	MCS5	-3.55	-3.83	-0.68	1.92	1.24	24.00	-22.76
			SDM	52	40	MCS5	-3.92	-3.60	-0.75	1.92	1.17	24.00	-22.83
	6415	93	SDM	52	37	MCS5	-3.99	-4.30	-1.13	1.89	0.76	24.00	-23.24
			SDM	52	39	MCS5	-4.19	-3.99	-1.08	1.89	0.81	24.00	-23.19
			SDM	52	40	MCS5	-4.07	-4.36	-1.20	1.89	0.69	24.00	-23.31
	6435	97	SDM	52	37	MCS5	-3.40	-3.79	-0.58	1.76	1.18	24.00	-22.82
			SDM	52	39	MCS5	-3.63	-3.47	-0.53	1.76	1.23	24.00	-22.77
			SDM	52	40	MCS5	-3.47	-3.82	-0.63	1.76	1.13	24.00	-22.87
	6475	105	SDM	52	37	MCS5	-3.66	-3.70	-0.67	1.76	1.09	24.00	-22.91
			SDM	52	39	MCS5	-3.86	-3.80	-0.82	1.76	0.94	24.00	-23.06
			SDM	52	40	MCS5	-3.50	-3.44	-0.46	1.76	1.30	24.00	-22.70
	6515	113	SDM	52	37	MCS5	-3.58	-3.58	-0.57	1.76	1.19	24.00	-22.81
			SDM	52	39	MCS5	-3.81	-3.75	-0.77	1.76	0.99	24.00	-23.01
			SDM	52	40	MCS5	-3.85	-3.87	-0.85	1.76	0.91	24.00	-23.09
	6535	117	SDM	52	37	MCS5	-3.97	-4.04	-0.99	2.39	1.40	24.00	-22.60
			SDM	52	39	MCS5	-3.69	-3.64	-0.65	2.39	1.74	24.00	-22.26
			SDM	52	40	MCS5	-4.07	-4.02	-1.03	2.39	1.36	24.00	-22.64
	6695	149	SDM	52	37	MCS5	-3.69	-3.83	-0.75	2.39	1.64	24.00	-22.36
			SDM	52	39	MCS5	-3.81	-3.94	-0.87	2.39	1.52	24.00	-22.48
			SDM	52	40	MCS5	-3.65	-3.63	-0.63	2.39	1.76	24.00	-22.24
	6875	185	SDM	52	37	MCS5	-3.64	-3.70	-0.66	2.39	1.73	24.00	-22.27
			SDM	52	39	MCS5	-3.70	-3.57	-0.62	2.39	1.77	24.00	-22.23
			SDM	52	40	MCS5	-3.83	-3.54	-0.67	2.39	1.72	24.00	-22.28
	6895	189	SDM	52	37	MCS5	-2.99	-3.20	-0.08	2.06	1.98	24.00	-22.02
			SDM	52	39	MCS5	-3.07	-3.28	-0.17	2.06	1.89	24.00	-22.11
			SDM	52	40	MCS5	-3.38	-2.90	-0.12	2.06	1.94	24.00	-22.06
	6995	209	SDM	52	37	MCS5	-3.25	-3.35	-0.29	2.06	1.77	24.00	-22.23
			SDM	52	39	MCS5	-2.93	-2.96	0.07	2.06	2.13	24.00	-21.87
			SDM	52	40	MCS5	-3.23	-3.37	-0.29	2.06	1.77	24.00	-22.23
	7095	229	SDM	52	37	MCS5	-2.87	-2.98	0.09	2.06	2.15	24.00	-21.85
			SDM	52	39	MCS5	-2.70	-2.79	0.27	2.06	2.33	24.00	-21.67
			SDM	52	40	MCS5	-3.01	-3.12	-0.05	2.06	2.01	24.00	-21.99

Table 7-129. SDM Diversity 20 MHz BW 802.11be LPI Maximum Radiated Output Power (RU52)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 154 of 649

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 1B	Summed				
	5955	1	SDM	106	53	MCS5	-1.66	-1.73	1.32	3.37	4.69	24.00	-19.31
			SDM	106	54	MCS5	-1.61	-1.70	1.36	3.37	4.73	24.00	-19.27
	6175	45	SDM	106	53	MCS5	-0.68	-0.86	2.24	1.92	4.16	24.00	-19.84
			SDM	106	54	MCS5	-1.07	-0.80	2.08	1.92	4.00	24.00	-20.00
	6415	93	SDM	106	53	MCS5	-0.65	-0.26	2.56	1.89	4.45	24.00	-19.55
			SDM	106	54	MCS5	-0.67	-0.42	2.47	1.89	4.36	24.00	-19.64
	6435	97	SDM	106	53	MCS5	-0.86	-0.59	2.29	1.76	4.05	24.00	-19.95
			SDM	106	54	MCS5	-0.88	-0.59	2.28	1.76	4.04	24.00	-19.96
	6475	105	SDM	106	53	MCS5	-0.56	-0.55	2.46	1.76	4.22	24.00	-19.78
			SDM	106	54	MCS5	-0.64	-0.56	2.41	1.76	4.17	24.00	-19.83
	6515	113	SDM	106	53	MCS5	-0.83	-0.66	2.27	1.76	4.03	24.00	-19.97
			SDM	106	54	MCS5	-0.85	-0.60	2.29	1.76	4.05	24.00	-19.95
	6535	117	SDM	106	53	MCS5	-0.77	-0.73	2.26	2.39	4.65	24.00	-19.35
			SDM	106	54	MCS5	-0.84	-0.56	2.31	2.39	4.70	24.00	-19.30
	6695	149	SDM	106	53	MCS5	-0.81	-0.87	2.17	2.39	4.56	24.00	-19.44
			SDM	106	54	MCS5	-0.84	-0.92	2.13	2.39	4.52	24.00	-19.48
	6875	185	SDM	106	53	MCS5	-0.74	-0.45	2.42	2.39	4.81	24.00	-19.19
			SDM	106	54	MCS5	-0.68	-0.87	2.24	2.39	4.63	24.00	-19.37
	6895	189	SDM	106	53	MCS5	0.03	0.19	3.12	2.06	5.18	24.00	-18.82
			SDM	106	54	MCS5	0.12	0.08	3.11	2.06	5.17	24.00	-18.83
	6995	209	SDM	106	53	MCS5	0.24	-0.12	3.07	2.06	5.13	24.00	-18.87
			SDM	106	54	MCS5	0.29	-0.07	3.12	2.06	5.18	24.00	-18.82
	7095	229	SDM	106	53	MCS5	0.13	0.28	3.21	2.06	5.27	24.00	-18.73
			SDM	106	54	MCS5	0.01	0.18	3.11	2.06	5.17	24.00	-18.83

Table 7-130. SDM Diversity 20 MHz BW 802.11be LPI Maximum Radiated Output Power (RU106)

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 1B	Summed				
	5955	1	SDM	52+26	70	MCS5	-2.83	-2.76	0.22	3.37	3.59	24.00	-20.41
			SDM	52+26	71	MCS5	-2.70	-2.63	0.35	3.37	3.72	24.00	-20.28
			SDM	52+26	72	MCS5	-2.87	-2.78	0.19	3.37	3.56	24.00	-20.44
	6175	45	SDM	52+26	70	MCS5	-1.85	-2.19	1.00	1.92	2.92	24.00	-21.08
			SDM	52+26	71	MCS5	-2.19	-2.02	0.90	1.92	2.82	24.00	-21.18
			SDM	52+26	72	MCS5	-1.84	-2.13	1.03	1.92	2.95	24.00	-21.05
	6415	93	SDM	52+26	70	MCS5	-2.14	-2.11	0.88	1.89	2.77	24.00	-21.23
			SDM	52+26	71	MCS5	-2.48	-2.42	0.56	1.89	2.45	24.00	-21.55
			SDM	52+26	72	MCS5	-2.42	-2.32	0.64	1.89	2.53	24.00	-21.47
	6435	97	SDM	52+26	70	MCS5	-1.62	-2.07	1.17	1.76	2.93	24.00	-21.07
			SDM	52+26	71	MCS5	-1.94	-1.94	1.07	1.76	2.83	24.00	-21.17
			SDM	52+26	72	MCS5	-2.07	-1.88	1.04	1.76	2.80	24.00	-21.20
	6475	105	SDM	52+26	70	MCS5	-1.78	-1.75	1.24	1.76	3.00	24.00	-21.00
			SDM	52+26	71	MCS5	-1.63	-2.05	1.17	1.76	2.93	24.00	-21.07
			SDM	52+26	72	MCS5	-1.84	-1.76	1.21	1.76	2.97	24.00	-21.03
	6515	113	SDM	52+26	70	MCS5	-1.92	-1.87	1.11	1.76	2.87	24.00	-21.13
			SDM	52+26	71	MCS5	-1.80	-1.77	1.22	1.76	2.98	24.00	-21.02
			SDM	52+26	72	MCS5	-2.00	-1.88	1.07	1.76	2.83	24.00	-21.17
	6535	117	SDM	52+26	70	MCS5	-1.70	-2.12	1.10	2.39	3.49	24.00	-20.51
			SDM	52+26	71	MCS5	-2.00	-1.94	1.04	2.39	3.43	24.00	-20.57
			SDM	52+26	72	MCS5	-2.16	-2.12	0.87	2.39	3.26	24.00	-20.74
	6695	149	SDM	52+26	70	MCS5	-1.79	-1.84	1.19	2.39	3.58	24.00	-20.42
			SDM	52+26	71	MCS5	-2.16	-1.77	1.05	2.39	3.44	24.00	-20.56
			SDM	52+26	72	MCS5	-1.79	-1.90	1.16	2.39	3.55	24.00	-20.45
	6875	185	SDM	52+26	70	MCS5	-1.72	-1.83	1.24	2.39	3.63	24.00	-20.37
			SDM	52+26	71	MCS5	-2.07	-1.73	1.12	2.39	3.51	24.00	-20.49
			SDM	52+26	72	MCS5	-2.14	-1.81	1.04	2.39	3.43	24.00	-20.57
	6895	189	SDM	52+26	70	MCS5	-1.12	-1.50	1.71	2.06	3.77	24.00	-20.23
			SDM	52+26	71	MCS5	-1.50	-1.34	1.59	2.06	3.65	24.00	-20.35
			SDM	52+26	72	MCS5	-1.58	-1.43	1.51	2.06	3.57	24.00	-20.43
	6995	209	SDM	52+26	70	MCS5	-1.49	-1.12	1.71	2.06	3.77	24.00	-20.23
			SDM	52+26	71	MCS5	-1.34	-1.47	1.60	2.06	3.66	24.00	-20.34
			SDM	52+26	72	MCS5	-1.42	-1.56	1.52	2.06	3.58	24.00	-20.42
	7095	229	SDM	52+26	70	MCS5	-0.94	-0.95	2.07	2.06	4.13	24.00	-19.87
			SDM	52+26	71	MCS5	-1.26	-1.35	1.71	2.06	3.77	24.00	-20.23
			SDM	52+26	72	MCS5	-0.98	-1.29	1.88	2.06	3.94	24.00	-20.06

Table 7-131. SDM Diversity 20 MHz BW 802.11be LPI Maximum Radiated Output Power (RU52+26)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 155 of 649

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 1B	Summed				
	5955	1	SDM	106+26	82	MCS5	-0.90	-0.91	2.11	3.37	5.48	24.00	-18.52
			SDM	106+26	83	MCS5	-0.95	-0.95	2.06	3.37	5.43	24.00	-18.57
	6175	45	SDM	106+26	82	MCS5	0.09	0.17	3.14	1.92	5.06	24.00	-18.94
			SDM	106+26	83	MCS5	0.16	0.16	3.17	1.92	5.09	24.00	-18.91
	6415	93	SDM	106+26	82	MCS5	0.10	0.36	3.25	1.89	5.14	24.00	-18.86
			SDM	106+26	83	MCS5	0.00	0.36	3.20	1.89	5.09	24.00	-18.91
	6435	97	SDM	106+26	82	MCS5	0.01	0.26	3.15	1.76	4.91	24.00	-19.09
			SDM	106+26	83	MCS5	0.05	0.21	3.14	1.76	4.90	24.00	-19.10
	6475	105	SDM	106+26	82	MCS5	0.34	0.29	3.32	1.76	5.08	24.00	-18.92
			SDM	106+26	83	MCS5	0.35	0.29	3.33	1.76	5.09	24.00	-18.91
	6515	113	SDM	106+26	82	MCS5	0.11	0.18	3.15	1.76	4.91	24.00	-19.09
			SDM	106+26	83	MCS5	0.09	0.17	3.14	1.76	4.90	24.00	-19.10
	6535	117	SDM	106+26	82	MCS5	0.38	0.02	3.21	2.39	5.60	24.00	-18.40
			SDM	106+26	83	MCS5	0.35	-0.05	3.16	2.39	5.55	24.00	-18.45
	6695	149	SDM	106+26	82	MCS5	0.28	0.21	3.26	2.39	5.65	24.00	-18.35
			SDM	106+26	83	MCS5	0.38	0.17	3.29	2.39	5.68	24.00	-18.32
	6875	185	SDM	106+26	82	MCS5	0.61	0.60	3.61	2.39	6.00	24.00	-18.00
			SDM	106+26	83	MCS5	0.64	0.37	3.51	2.39	5.90	24.00	-18.10
	6895	189	SDM	106+26	82	MCS5	0.95	0.52	3.75	2.06	5.81	24.00	-18.19
			SDM	106+26	83	MCS5	0.99	0.58	3.80	2.06	5.86	24.00	-18.14
	6995	209	SDM	106+26	82	MCS5	0.74	0.99	3.87	2.06	5.93	24.00	-18.07
			SDM	106+26	83	MCS5	0.72	0.96	3.85	2.06	5.91	24.00	-18.09
	7095	229	SDM	106+26	82	MCS5	0.57	0.76	3.68	2.06	5.74	24.00	-18.26
			SDM	106+26	83	MCS5	0.51	0.53	3.53	2.06	5.59	24.00	-18.41

Table 7-132. SDM Diversity 20 MHz BW 802.11be LPI Maximum Radiated Output Power (RU106+26)

6 GHz(80 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 1B	Summed				
	5985	7	SDM	484+242	90	MCS5	5.88	5.80	8.85	3.37	12.22	24.00	-11.78
			SDM	484+242	91	MCS5	5.70	5.62	8.67	3.37	12.04	24.00	-11.96
			SDM	484+242	92	MCS5	5.65	6.09	8.89	3.37	12.26	24.00	-11.74
			SDM	484+242	93	MCS5	5.83	5.77	8.81	3.37	12.18	24.00	-11.82
	6145	39	SDM	484+242	90	MCS5	7.09	7.08	10.10	1.92	12.02	24.00	-11.98
			SDM	484+242	91	MCS5	7.29	7.40	10.36	1.92	12.28	24.00	-11.72
			SDM	484+242	92	MCS5	7.44	7.40	10.43	1.92	12.35	24.00	-11.65
			SDM	484+242	93	MCS5	7.11	7.25	10.19	1.92	12.11	24.00	-11.89
	6385	87	SDM	484+242	90	MCS5	6.85	6.84	9.85	1.89	11.74	24.00	-12.26
			SDM	484+242	91	MCS5	7.05	6.63	9.85	1.89	11.74	24.00	-12.26
			SDM	484+242	92	MCS5	6.93	6.72	9.84	1.89	11.73	24.00	-12.27
			SDM	484+242	93	MCS5	7.10	7.04	10.08	1.89	11.97	24.00	-12.03
	6465	103	SDM	484+242	90	MCS5	7.19	7.16	10.18	1.76	11.94	24.00	-12.06
			SDM	484+242	91	MCS5	7.34	7.56	10.46	1.76	12.22	24.00	-11.78
			SDM	484+242	92	MCS5	7.56	7.29	10.43	1.76	12.19	24.00	-11.81
			SDM	484+242	93	MCS5	7.19	7.19	10.20	1.76	11.96	24.00	-12.04
	6545	119	SDM	484+242	90	MCS5	6.87	6.94	9.91	2.39	12.30	24.00	-11.70
			SDM	484+242	91	MCS5	7.06	6.84	9.96	2.39	12.35	24.00	-11.65
			SDM	484+242	92	MCS5	7.10	6.86	9.99	2.39	12.38	24.00	-11.62
			SDM	484+242	93	MCS5	6.98	7.23	10.12	2.39	12.51	24.00	-11.49
	6705	151	SDM	484+242	90	MCS5	7.04	6.93	9.99	2.39	12.38	24.00	-11.62
			SDM	484+242	91	MCS5	7.25	7.27	10.27	2.39	12.66	24.00	-11.34
			SDM	484+242	92	MCS5	7.28	7.34	10.32	2.39	12.71	24.00	-11.29
			SDM	484+242	93	MCS5	7.10	7.22	10.17	2.39	12.56	24.00	-11.44
	6865	183	SDM	484+242	90	MCS5	7.35	7.57	10.47	2.39	12.86	24.00	-11.14
			SDM	484+242	91	MCS5	7.18	7.42	10.31	2.39	12.70	24.00	-11.30
			SDM	484+242	92	MCS5	7.18	7.13	10.17	2.39	12.56	24.00	-11.44
			SDM	484+242	93	MCS5	7.38	7.51	10.46	2.39	12.85	24.00	-11.15
	6945	199	SDM	484+242	90	MCS5	7.90	8.11	11.01	2.06	13.07	24.00	-10.93
			SDM	484+242	91	MCS5	7.91	7.95	10.94	2.06	13.00	24.00	-11.00
			SDM	484+242	92	MCS5	7.98	7.96	10.98	2.06	13.04	24.00	-10.96
			SDM	484+242	93	MCS5	7.83	8.02	10.93	2.06	12.99	24.00	-11.01
	7025	215	SDM	484+242	90	MCS5	7.73	7.86	10.80	2.06	12.86	24.00	-11.14
			SDM	484+242	91	MCS5	7.89	7.62	10.77	2.06	12.83	24.00	-11.17
			SDM	484+242	92	MCS5	7.92	7.74	10.84	2.06	12.90	24.00	-11.10
			SDM	484+242	93	MCS5	7.76	7.73	10.75	2.06	12.81	24.00	-11.19

Table 7-133. SDM Diversity 80 MHz BW 802.11be LPI Maximum Radiated Output Power (RU484+242)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 156 of 649

6 GHz (160 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 1B	Summed				
	6025	15 (L)	SDM	996+484	67	MCS5	8.75	8.78	11.77	3.37	15.14	24.00	-8.86
		15 (U)	SDM	996+484	67	MCS5	8.62	8.63	11.64	3.37	15.01	24.00	-8.99
	6025	15 (L)	SDM	996+484	67	MCS5	8.66	8.63	11.65	3.37	15.02	24.00	-8.98
		15 (U)	SDM	996+484	67	MCS5	8.46	8.38	11.43	3.37	14.80	24.00	-9.20
	6025	47 (L)	SDM	996+484	67	MCS5	9.98	9.93	11.77	3.37	15.14	24.00	-8.86
		47 (U)	SDM	996+484	67	MCS5	9.78	9.89	12.85	3.37	16.22	24.00	-7.78
	6185	47 (L)	SDM	996+484	67	MCS5	9.78	10.09	12.95	1.92	14.87	24.00	-9.13
		47 (U)	SDM	996+484	67	MCS5	10.10	9.85	12.99	1.92	14.91	24.00	-9.09
	6345	79 (L)	SDM	996+484	67	MCS5	9.65	9.42	12.55	1.89	14.44	24.00	-9.56
		79 (U)	SDM	996+484	67	MCS5	9.61	9.37	12.50	1.89	14.39	24.00	-9.61
	6345	79 (L)	SDM	996+484	67	MCS5	9.45	9.42	12.44	1.89	14.33	24.00	-9.67
		79 (U)	SDM	996+484	67	MCS5	9.50	9.43	12.47	1.89	14.36	24.00	-9.64
	6505	111 (L)	SDM	996+484	67	MCS5	9.23	9.62	12.44	1.76	14.20	24.00	-9.80
		111 (U)	SDM	996+484	67	MCS5	9.43	9.57	12.51	1.76	14.27	24.00	-9.73
	6505	111 (L)	SDM	996+484	67	MCS5	9.37	9.67	12.53	1.76	14.29	24.00	-9.71
		111 (U)	SDM	996+484	67	MCS5	9.21	9.50	12.37	1.76	14.13	24.00	-9.87
	6665	143 (L)	SDM	996+484	67	MCS5	9.66	9.77	12.72	2.39	15.11	24.00	-8.89
		143 (U)	SDM	996+484	67	MCS5	10.02	9.96	13.00	2.39	15.39	24.00	-8.61
	6665	143 (L)	SDM	996+484	67	MCS5	10.05	9.93	13.00	2.39	15.39	24.00	-8.61
		143 (U)	SDM	996+484	67	MCS5	10.00	9.96	12.99	2.39	15.38	24.00	-8.62
	6825	175 (L)	SDM	996+484	67	MCS5	9.59	9.95	12.78	2.39	15.17	24.00	-8.83
		175 (U)	SDM	996+484	67	MCS5	9.54	9.66	12.61	2.39	15.00	24.00	-9.00
	6825	175 (L)	SDM	996+484	67	MCS5	9.95	9.56	12.77	2.39	15.16	24.00	-8.84
		175 (U)	SDM	996+484	67	MCS5	9.89	9.58	12.75	2.39	15.14	24.00	-8.86
	6985	207 (L)	SDM	996+484	67	MCS5	10.43	10.12	13.29	2.06	15.35	24.00	-8.65
		207 (U)	SDM	996+484	67	MCS5	10.17	10.40	13.30	2.06	15.36	24.00	-8.64
	6985	207 (L)	SDM	996+484	67	MCS5	10.22	10.40	13.32	2.06	15.38	24.00	-8.62
		207 (U)	SDM	996+484	67	MCS5	10.51	10.50	13.51	2.06	15.57	24.00	-8.43

Table 7-134. SDM Diversity 160 MHz BW 802.11be LPI Maximum Radiated Output Power (RU996+484)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 157 of 649

6 GHz(160 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 1B	Summed				
	6025	15 (L)	SDM	996+484+242	96	MCS5	9.59	9.67	12.64	3.37	16.01	24.00	-7.99
		15 (U)	SDM	996+484+242	96	MCS5	9.46	9.53	12.51	3.37	15.88	24.00	-8.12
	6025	15 (L)	SDM	996+484+242	97	MCS5	9.67	9.76	12.73	3.37	16.10	24.00	-7.90
		15 (U)	SDM	996+484+242	97	MCS5	9.65	9.77	12.72	3.37	16.09	24.00	-7.91
	6025	15 (L)	SDM	996+484+242	98	MCS5	9.59	9.50	12.56	3.37	15.93	24.00	-8.07
		15 (U)	SDM	996+484+242	98	MCS5	9.63	9.57	12.61	3.37	15.98	24.00	-8.02
	6025	15 (L)	SDM	996+484+242	99	MCS5	9.50	9.55	12.53	3.37	15.90	24.00	-8.10
		15 (U)	SDM	996+484+242	99	MCS5	9.77	9.62	12.70	3.37	16.07	24.00	-7.93
	6185	47 (L)	SDM	996+484+242	96	MCS5	10.64	10.47	13.57	1.92	15.49	24.00	-8.51
		47 (U)	SDM	996+484+242	96	MCS5	10.51	10.47	13.50	1.92	15.42	24.00	-8.58
	6185	47 (L)	SDM	996+484+242	97	MCS5	10.73	10.63	13.69	1.92	15.61	24.00	-8.39
		47 (U)	SDM	996+484+242	97	MCS5	10.70	10.45	13.59	1.92	15.51	24.00	-8.49
	6185	47 (L)	SDM	996+484+242	98	MCS5	10.59	10.60	13.60	1.92	15.52	24.00	-8.48
		47 (U)	SDM	996+484+242	98	MCS5	10.60	10.77	13.69	1.92	15.61	24.00	-8.39
	6185	47 (L)	SDM	996+484+242	99	MCS5	10.54	10.73	13.65	1.92	15.57	24.00	-8.43
		47 (U)	SDM	996+484+242	99	MCS5	10.34	10.75	13.56	1.92	15.48	24.00	-8.52
	6345	79 (L)	SDM	996+484+242	96	MCS5	10.11	10.18	13.15	1.89	15.04	24.00	-8.96
		79 (U)	SDM	996+484+242	96	MCS5	10.48	10.33	13.42	1.89	15.31	24.00	-8.69
	6345	79 (L)	SDM	996+484+242	97	MCS5	10.27	10.35	13.32	1.89	15.21	24.00	-8.79
		79 (U)	SDM	996+484+242	97	MCS5	10.16	10.31	13.24	1.89	15.13	24.00	-8.87
	6345	79 (L)	SDM	996+484+242	98	MCS5	10.34	10.06	13.21	1.89	15.10	24.00	-8.90
		79 (U)	SDM	996+484+242	98	MCS5	10.20	10.19	13.20	1.89	15.09	24.00	-8.91
	6345	79 (L)	SDM	996+484+242	99	MCS5	10.47	10.06	13.28	1.89	15.17	24.00	-8.83
		79 (U)	SDM	996+484+242	99	MCS5	10.35	10.50	13.43	1.89	15.32	24.00	-8.68
	6505	111 (L)	SDM	996+484+242	96	MCS5	10.09	10.30	13.20	1.76	14.96	24.00	-9.04
		111 (U)	SDM	996+484+242	96	MCS5	10.21	10.23	13.23	1.76	14.99	24.00	-9.01
	6505	111 (L)	SDM	996+484+242	97	MCS5	10.25	10.46	13.36	1.76	15.12	24.00	-8.88
		111 (U)	SDM	996+484+242	97	MCS5	10.31	10.29	13.31	1.76	15.07	24.00	-8.93
	6505	111 (L)	SDM	996+484+242	98	MCS5	10.13	10.16	13.16	1.76	14.92	24.00	-9.08
		111 (U)	SDM	996+484+242	98	MCS5	10.36	10.26	13.32	1.76	15.08	24.00	-8.92
	6505	111 (L)	SDM	996+484+242	99	MCS5	10.14	10.23	13.20	1.76	14.96	24.00	-9.04
		111 (U)	SDM	996+484+242	99	MCS5	10.19	10.00	13.11	1.76	14.87	24.00	-9.13
	6665	143 (L)	SDM	996+484+242	96	MCS5	10.68	10.79	13.74	2.39	16.13	24.00	-7.87
		143 (U)	SDM	996+484+242	96	MCS5	10.63	10.75	13.70	2.39	16.09	24.00	-7.91
	6665	143 (L)	SDM	996+484+242	97	MCS5	10.40	10.55	13.48	2.39	15.87	24.00	-8.13
		143 (U)	SDM	996+484+242	97	MCS5	10.46	10.60	13.54	2.39	15.93	24.00	-8.07
	6665	143 (L)	SDM	996+484+242	98	MCS5	10.35	10.75	13.56	2.39	15.95	24.00	-8.05
		143 (U)	SDM	996+484+242	98	MCS5	10.80	10.46	13.64	2.39	16.03	24.00	-7.97
	6665	143 (L)	SDM	996+484+242	99	MCS5	10.71	10.38	13.56	2.39	15.95	24.00	-8.05
		143 (U)	SDM	996+484+242	99	MCS5	10.60	10.37	13.50	2.39	15.89	24.00	-8.11
	6825	175 (L)	SDM	996+484+242	96	MCS5	10.44	10.57	13.52	2.39	15.91	24.00	-8.09
		175 (U)	SDM	996+484+242	96	MCS5	10.69	10.72	13.72	2.39	16.11	24.00	-7.89
	6825	175 (L)	SDM	996+484+242	97	MCS5	10.51	10.46	13.49	2.39	15.88	24.00	-8.12
		175 (U)	SDM	996+484+242	97	MCS5	10.47	10.42	13.45	2.39	15.84	24.00	-8.16
	6825	175 (L)	SDM	996+484+242	98	MCS5	10.33	10.66	13.51	2.39	15.90	24.00	-8.10
		175 (U)	SDM	996+484+242	98	MCS5	10.79	10.53	13.67	2.39	16.06	24.00	-7.94
	6825	175 (L)	SDM	996+484+242	99	MCS5	10.30	10.75	13.54	2.39	15.93	24.00	-8.07
		175 (U)	SDM	996+484+242	99	MCS5	10.58	10.37	13.49	2.39	15.88	24.00	-8.12
	6985	207 (L)	SDM	996+484+242	96	MCS5	11.20	10.99	14.11	2.06	16.17	24.00	-7.83
		207 (U)	SDM	996+484+242	96	MCS5	11.38	11.03	14.22	2.06	16.28	24.00	-7.72
	6985	207 (L)	SDM	996+484+242	97	MCS5	11.23	11.10	14.17	2.06	16.23	24.00	-7.77
		207 (U)	SDM	996+484+242	97	MCS5	11.17	10.92	14.06	2.06	16.12	24.00	-7.88
	6985	207 (L)	SDM	996+484+242	98	MCS5	11.28	11.20	14.25	2.06	16.31	24.00	-7.69
		207 (U)	SDM	996+484+242	98	MCS5	11.13	11.06	14.10	2.06	16.16	24.00	-7.84
	6985	207 (L)	SDM	996+484+242	99	MCS5	11.32	11.17	14.25	2.06	16.31	24.00	-7.69
		207 (U)	SDM	996+484+242	99	MCS5	11.07	11.36	14.22	2.06	16.28	24.00	-7.72

Table 7-135. SDM Diversity 160 MHz BW 802.11be LPI Maximum Radiated Output Power (RU996+484+242)

6 GHz(20 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 1B	Summed				
	5955	1	SDM	242	61	MCS5	1.66	1.60	4.64	3.37	8.01	24.00	-15.99
	6175	45	SDM	242	61	MCS5	2.47	2.73	5.61	1.92	7.53	24.00	-16.47
	6415	93	SDM	242	61	MCS5	2.48	2.53	5.52	1.89	7.41	24.00	-16.59
	6435	97	SDM	242	61	MCS5	2.62	2.53	5.59	1.76	7.35	24.00	-16.65
	6475	105	SDM	242	61	MCS5	2.55	2.63	5.60	1.76	7.36	24.00	-16.64
	6515	113	SDM	242	61	MCS5	2.50	2.71	5.62	1.76	7.38	24.00	-16.62
	6535	117	SDM	242	61	MCS5	2.78	2.86	5.83	2.39	8.22	24.00	-15.78
	6695	149	SDM	242	61	MCS5	2.75	2.82	5.79	2.39	8.18	24.00	-15.82
	6875	185	SDM	242	61	MCS5	2.88	2.61	5.75	2.39	8.14	24.00	-15.86
	6895	189	SDM	242	61	MCS5	3.49	3.57	6.54	2.06	8.60	24.00	-15.40
	6995	209	SDM	242	61	MCS5	3.20	3.28	6.25	2.06	8.31	24.00	-15.69
	7115	233	SDM	242	61	MCS5	2.47	2.60	5.55	2.06	7.61	24.00	-16.39

Table 7-136. SDM Diversity 20 MHz BW 802.11be LPI Maximum Radiated Output Power (Fully-loaded RU)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
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6 GHz(40 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 1B	Summed				
	5965	3	SDM	484	65	MCS5	4.39	4.28	7.34	3.37	10.71	24.00	-13.29
	6165	43	SDM	484	65	MCS5	5.57	5.61	8.60	1.92	10.52	24.00	-13.48
	6405	91	SDM	484	65	MCS5	5.92	5.86	8.90	1.89	10.79	24.00	-13.21
	6445	99	SDM	484	65	MCS5	5.45	5.42	8.44	1.76	10.20	24.00	-13.80
	6485	107	SDM	484	65	MCS5	5.52	5.82	8.68	1.76	10.44	24.00	-13.56
	6525	115	SDM	484	65	MCS5	5.22	5.64	8.45	2.39	10.84	24.00	-13.16
	6565	123	SDM	484	65	MCS5	5.51	5.81	8.67	2.39	11.06	24.00	-12.94
	6725	155	SDM	484	65	MCS5	5.46	5.76	8.62	2.39	11.01	24.00	-12.99
	6845	179	SDM	484	65	MCS5	5.74	5.49	8.63	2.39	11.02	24.00	-12.98
	6885	187	SDM	484	65	MCS5	5.83	5.90	8.87	2.06	10.93	24.00	-13.07
	7005	211	SDM	484	65	MCS5	6.67	6.52	9.61	2.06	11.67	24.00	-12.33
	7085	227	SDM	484	65	MCS5	6.55	6.10	9.34	2.06	11.40	24.00	-12.60

Table 7-137. SDM Diversity 40 MHz BW 802.11be LPI Maximum Radiated Output Power (Fully-loaded RU)

6 GHz(80 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 1B	Summed				
	5985	7	SDM	996	67	MCS5	7.67	7.57	10.63	3.37	14.00	24.00	-10.00
	6145	39	SDM	996	67	MCS5	8.71	8.68	11.71	1.92	13.63	24.00	-10.37
	6385	87	SDM	996	67	MCS5	8.39	8.24	11.33	1.89	13.22	24.00	-10.78
	6465	103	SDM	996	67	MCS5	8.65	8.52	11.59	1.76	13.35	24.00	-10.65
	6545	119	SDM	996	67	MCS5	8.55	8.45	11.51	2.39	13.90	24.00	-10.10
	6705	151	SDM	996	67	MCS5	8.54	8.82	11.69	2.39	14.08	24.00	-9.92
	6865	183	SDM	996	67	MCS5	8.88	8.84	11.87	2.39	14.26	24.00	-9.74
	6945	199	SDM	996	67	MCS5	9.20	9.45	12.34	2.06	14.40	24.00	-9.60
	7025	215	SDM	996	67	MCS5	9.84	9.78	12.82	2.06	14.88	24.00	-9.12

Table 7-138. SDM Diversity 80 MHz BW 802.11be LPI Maximum Radiated Output Power (Fully-loaded RU)

6 GHz(160 MHz Bandwidth)	Frequency [MHz]	Channel	Mode	RU Size	RU Index	Data Rate	Conducted Powers [dBm]			Directional Gain [dBi]	Max e.i.r.p. [dBm]	Max e.i.r.p. Limit [dBm]	e.i.r.p. Margin [dB]
							Antenna 5T	Antenna 1B	Summed				
	6025	15	SDM	996x2	68	MCS5	9.99	10.39	13.21	3.37	16.58	24.00	-7.42
	6185	47	SDM	996x2	68	MCS5	10.83	10.98	13.92	1.92	15.84	24.00	-8.16
	6345	79	SDM	996x2	68	MCS5	11.18	10.87	14.04	1.89	15.93	24.00	-8.07
	6505	111	SDM	996x2	68	MCS5	10.61	10.58	13.61	1.76	15.37	24.00	-8.63
	6665	143	SDM	996x2	68	MCS5	11.39	11.19	14.30	2.39	16.69	24.00	-7.31
	6825	175	SDM	996x2	68	MCS5	11.11	11.17	14.15	2.39	16.54	24.00	-7.46
	6985	207	SDM	996x2	68	MCS5	11.72	11.87	14.81	2.06	16.87	24.00	-7.13

Table 7-139. SDM Diversity 160 MHz BW 802.11be LPI Maximum Radiated Output Power (Fully-loaded RU)

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7.3.11 Sum and Directional Gain Calculation

Per ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 and KDB 662911 v02r01 Section E)1), the Radiated powers at Antenna 5T and Antenna 5B were first measured separately during CDD/SDM transmission as shown in the section above. The measured values were then summed in linear power units then converted back to dBm.

Per ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 Section 14.6.3, the uncorrelated directional gain is calculated using the following formula, where G_N is the gain of the nth antenna and N_{ANT} , the total number of antennas used.

$$\text{Directional gain} = 10 \log[(10^{G_1/10} + 10^{G_2/10} + \dots + 10^{G_N/10}) / N_{ANT}] \text{ dBi}$$

Sample CDD/SDM Conducted Power Calculation:

At 5955 MHz in 802.11be (20 MHz BW) mode, the average conducted power was measured to be 17.50 dBm for Antenna 5T and 17.62 dBm for Antenna 5B.

$$\text{Antenna 5T} + \text{Antenna 5B} = \text{CDD/SDM}$$

$$(17.50 \text{ dBm} + 17.62 \text{ dBm}) = (56.234 \text{ mW} + 57.810 \text{ mW}) = 114.044 \text{ mW} = 20.57 \text{ dBm}$$

Sample e.i.r.p. Calculation:

At 5955 MHz in 802.11be (20 MHz BW) mode, the average CDD/SDM conducted power was calculated to be 20.57 dBm with directional gain of 3.72 dBi.

$$\text{e.i.r.p. (dBm)} = \text{Conducted Power (dBm)} + \text{Ant gain (dBi)}$$

$$20.57 \text{ dBm} + 3.72 \text{ dBi} = 24.29 \text{ dBm}$$

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7.4 Maximum Power Spectral Density

Test Overview and Limit

The spectrum analyzer was connected to the antenna terminal while the EUT was operating at its maximum duty cycle, at its maximum power control level, as defined in ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 and KDB 789033 D02 v02r01, and at the appropriate frequencies. Method SA-1, as defined in ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 and KDB 789033 D02 v02r01, was used to measure the power spectral density.

In the 5.925 – 7.125 GHz band, the maximum permissible power spectral density must not exceed -1 dBm e.i.r.p. in any 1-megahertz band for Low Power Indoor operating modes.

In the 5.925 – 6.875 GHz bands, the maximum permissible power spectral density must not exceed 17 dBm e.i.r.p. in any 1-megahertz band for Standard Power operating modes.

Test Procedure Used

ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 – Section 12.4.2.2

KDB 789033 D02 v02r01 – Section F

ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 – Section 14.5.2.2 Measure-and-Sum Technique

KDB 662911 v02r01 – Section E)2) Measure-and-Sum Technique

Test Settings

1. Analyzer was set to the center frequency of the UNII channel under investigation
2. Set span to encompass the entire 99% OBW of the signal
3. RBW = 1 MHz
4. VBW = 3 MHz
5. Number of sweep points $\geq 2 \times (\text{span}/\text{RBW})$
6. Sweep time = auto
7. Detector = power averaging (RMS)
8. Trigger was set to free run for all modes
9. Trace was averaged over 100 sweeps
10. The peak search function of the spectrum analyzer was used to find the peak of the spectrum.

Test Setup

The EUT and measurement equipment were set up as shown in the diagram below.



Figure 7-3. Test Instrument & Measurement Setup

Test Notes

1. All data rates and channels (low, mid, and high) were evaluated, and tabular data is provided. Only the worst-case PSD plots are reported.
2. All partially loaded and fully loaded RU/MRU configurations were investigated, and the worst-case configurations are reported.
3. The duty cycle correction factor (DCCF) has been applied as an amplitude offset in the spectrum analyzer to ensure the required correction is accurately reflected in the measured Power Spectral Density (PSD). The offset value is indicated on each PSD plot.

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7.4.1 Antenna 5T Power Spectral Density Measurements – SP

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20 MHz)	26	8	MCS5	7.21	4.10	11.31	17.00	-5.69
	6175	45	be (20 MHz)	26	0	MCS5	6.95	3.30	10.25	17.00	-6.75
	6415	93	be (20 MHz)	26	0	MCS5	6.97	3.30	10.27	17.00	-6.73
	5965	3	be (40 MHz)	26	0	MCS5	7.31	4.10	11.41	17.00	-5.59
	6165	43	be (40 MHz)	26	8	MCS5	6.84	3.30	10.14	17.00	-6.86
	6405	91	be (40 MHz)	26	0	MCS5	7.08	3.30	10.38	17.00	-6.62
	5985	7	be (80 MHz)	26	36	MCS5	7.36	4.10	11.46	17.00	-5.54
	6145	39	be (80 MHz)	26	36	MCS5	7.24	3.30	10.54	17.00	-6.46
	6385	87	be (80 MHz)	26	17	MCS5	7.18	3.30	10.48	17.00	-6.52
	6025	15	be (160 MHz)	26	0-L	MCS5	7.36	4.10	11.46	17.00	-5.54
Band 6	6185	47	be (160 MHz)	26	0-L	MCS5	7.17	3.30	10.47	17.00	-6.53
	6345	79	be (160 MHz)	26	36-L	MCS5	7.00	3.30	10.30	17.00	-6.70
	6435	97	be (20 MHz)	26	8	MCS5	7.12	3.20	10.32	17.00	-6.68
	6475	105	be (20 MHz)	26	0	MCS5	7.11	3.20	10.31	17.00	-6.69
	6515	113	be (20 MHz)	26	0	MCS5	7.19	3.20	10.39	17.00	-6.61
	6445	99	be (40 MHz)	26	8	MCS5	7.09	3.20	10.29	17.00	-6.71
	6485	107	be (40 MHz)	26	17	MCS5	7.03	3.20	10.23	17.00	-6.77
	6525	115	be (40 MHz)	26	0	MCS5	7.01	3.20	10.21	17.00	-6.79
	6465	103	be (80 MHz)	26	0	MCS5	7.10	3.20	10.30	17.00	-6.70
	6505	111	be (160 MHz)	26	36-H	MCS5	7.12	3.20	10.32	17.00	-6.69
Band 7	6535	117	be (20 MHz)	26	0	MCS5	7.02	3.80	10.82	17.00	-6.18
	6695	149	be (20 MHz)	26	8	MCS5	7.14	3.80	10.94	17.00	-6.06
	6855	181	be (20 MHz)	26	0	MCS5	6.99	3.80	10.79	17.00	-6.21
	6565	123	be (40 MHz)	26	0	MCS5	7.00	3.80	10.80	17.00	-6.20
	6725	155	be (40 MHz)	26	0	MCS5	6.98	3.80	10.78	17.00	-6.22
	6845	179	be (40 MHz)	26	0	MCS5	6.96	3.80	10.76	17.00	-6.24
	6545	119	be (80 MHz)	26	17	MCS5	7.15	3.80	10.95	17.00	-6.05
	6705	151	be (80 MHz)	26	0	MCS5	6.79	3.80	10.59	17.00	-6.41
	6785	167	be (80 MHz)	26	17	MCS5	7.01	3.80	10.81	17.00	-6.19
	6665	143	be (160 MHz)	26	36-L	MCS5	6.93	3.80	10.73	17.00	-6.27

Table 7-140. Power Spectral Density Measurements Antenna 5T (RU26)

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20 MHz)	106+26	82	MCS5	7.06	4.10	11.16	17.00	-5.84
	6175	45	be (20 MHz)	106+26	82	MCS5	6.60	3.30	9.90	17.00	-7.10
	6415	93	be (20 MHz)	106+26	82	MCS5	7.24	3.30	10.54	17.00	-6.46
	5985	7	be (80 MHz)	484+242	91	MCS5	2.39	4.10	6.49	17.00	-10.51
	6145	39	be (80 MHz)	484+242	92	MCS5	2.51	3.30	5.81	17.00	-11.19
	6385	87	be (80 MHz)	484+242	92	MCS5	2.64	3.30	5.94	17.00	-11.06
	6025	15	be (160 MHz)	996+484+242	99-L	MCS5	-0.97	4.10	3.13	17.00	-13.87
	6185	47	be (160 MHz)	996+484+242	98-L	MCS5	-1.15	3.30	2.15	17.00	-14.85
	6345	79	be (160 MHz)	996+484+242	96-L	MCS5	-0.85	3.30	2.45	17.00	-14.55
	6435	97	be (20 MHz)	106+26	82	MCS5	7.30	3.20	10.50	17.00	-6.51
Band 6	6475	105	be (20 MHz)	106+26	83	MCS5	7.18	3.20	10.38	17.00	-6.62
	6515	113	be (20 MHz)	106+26	83	MCS5	7.12	3.20	10.32	17.00	-6.68
	6465	103	be (80 MHz)	484+242	92	MCS5	2.33	3.20	5.53	17.00	-11.47
	6505	111	be (160 MHz)	996+484+242	96-L	MCS5	-1.14	3.20	2.06	17.00	-14.94
	6535	117	be (20 MHz)	106+26	82	MCS5	7.05	3.80	10.85	17.00	-6.15
Band 7	6695	149	be (20 MHz)	106+26	83	MCS5	7.26	3.80	11.06	17.00	-5.94
	6855	181	be (20 MHz)	106+26	83	MCS5	6.85	3.80	10.65	17.00	-6.35
	6545	119	be (80 MHz)	484+242	92	MCS5	2.31	3.80	6.11	17.00	-10.89
	6705	151	be (80 MHz)	484+242	91	MCS5	3.54	3.80	7.34	17.00	-9.66
	6785	167	be (80 MHz)	484+242	92	MCS5	2.37	3.80	6.17	17.00	-10.83
	6665	143	be (160 MHz)	996+484+242	97-L	MCS5	-0.92	3.80	2.88	17.00	-14.12

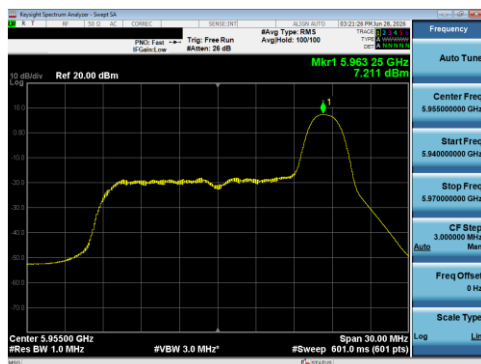
Table 7-141. Power Spectral Density Measurements Antenna 5T (MRU)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
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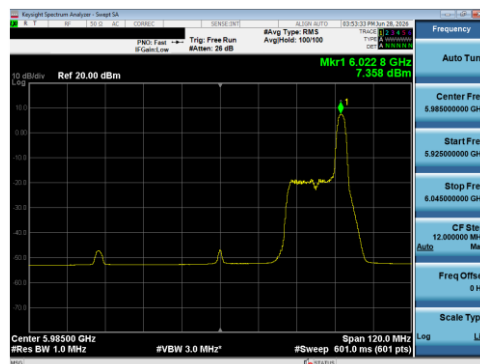
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20 MHz)	242	61	MCS5	6.55	4.10	10.65	17	-6.36
	6175	45	be (20 MHz)	242	61	MCS5	6.64	3.30	9.94	17	-7.06
	6415	93	be (20 MHz)	242	61	MCS5	6.85	3.30	10.15	17	-6.85
	5965	3	be (40 MHz)	484	65	MCS5	4.03	4.10	8.13	17	-8.87
	6165	43	be (40 MHz)	484	65	MCS5	4.00	3.30	7.30	17	-9.70
	6405	91	be (40 MHz)	484	65	MCS5	3.78	3.30	7.08	17	-9.92
	5985	7	be (80 MHz)	996	67	MCS5	1.08	4.10	5.18	17	-11.82
	6145	39	be (80 MHz)	996	67	MCS5	1.13	3.30	4.43	17	-12.57
	6385	87	be (80 MHz)	996	67	MCS5	1.27	3.30	4.57	17	-12.43
	6025	15	be (160 MHz)	996x2	68	MCS5	-1.54	4.10	2.56	17	-14.44
Band 6	6185	47	be (160 MHz)	996x2	68	MCS5	-1.60	3.30	1.71	17	-15.30
	6345	79	be (160 MHz)	996x2	68	MCS5	-1.82	3.30	1.48	17	-15.52
	6435	97	be (20 MHz)	242	61	MCS5	6.74	3.20	9.94	17	-7.06
	6475	105	be (20 MHz)	242	61	MCS5	6.59	3.20	9.79	17	-7.22
	6515	113	be (20 MHz)	242	61	MCS5	6.65	3.20	9.85	17	-7.15
	6445	99	be (40 MHz)	484	65	MCS5	3.89	3.20	7.09	17	-9.91
	6485	107	be (40 MHz)	484	65	MCS5	3.80	3.20	7.00	17	-10.00
	6525	115	be (40 MHz)	484	65	MCS5	3.84	3.20	7.04	17	-9.96
	6465	103	be (80 MHz)	996	67	MCS5	0.64	3.20	3.84	17	-13.16
	6505	111	be (160 MHz)	996x2	68	MCS5	-1.70	3.20	1.50	17	-15.50
Band 7	6535	117	be (20 MHz)	242	61	MCS5	6.98	3.80	10.78	17	-6.22
	6695	149	be (20 MHz)	242	61	MCS5	6.85	3.80	10.65	17	-6.35
	6855	181	be (20 MHz)	242	61	MCS5	7.10	3.80	10.90	17	-6.10
	6565	123	be (40 MHz)	484	65	MCS5	3.98	3.80	7.78	17	-9.22
	6725	155	be (40 MHz)	484	65	MCS5	4.17	3.80	7.97	17	-9.03
	6845	179	be (40 MHz)	484	65	MCS5	4.14	3.80	7.94	17	-9.06
	6545	119	be (80 MHz)	996	67	MCS5	1.18	3.80	4.98	17	-12.02
	6705	151	be (80 MHz)	996	67	MCS5	1.15	3.80	4.95	17	-12.05
	6785	167	be (80 MHz)	996	67	MCS5	0.95	3.80	4.75	17	-12.25
	6665	143	be (160 MHz)	996x2	68	MCS5	-1.76	3.80	2.04	17	-14.96

Table 7-142. Power Spectral Density Measurements Antenna 5T (Fully – Loaded RU)

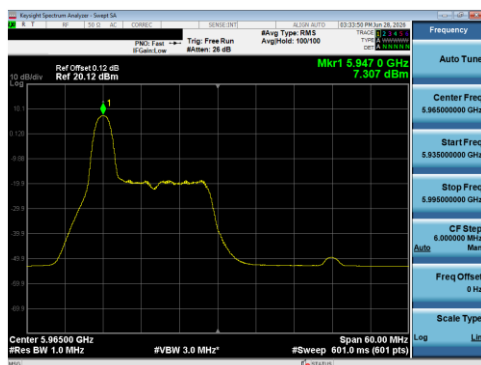
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 163 of 649



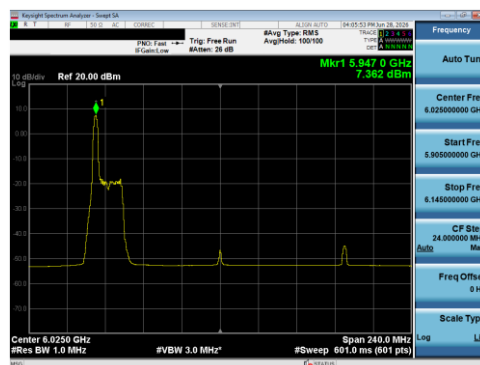
Plot 7-232 PSD Antenna 5T (20 MHz BW 802.11be(RU) RU26 Index8 - Ch.1)



Plot 7-234 PSD Antenna 5T (80 MHz BW 802.11be(RU) RU26 Index36 - Ch.7)

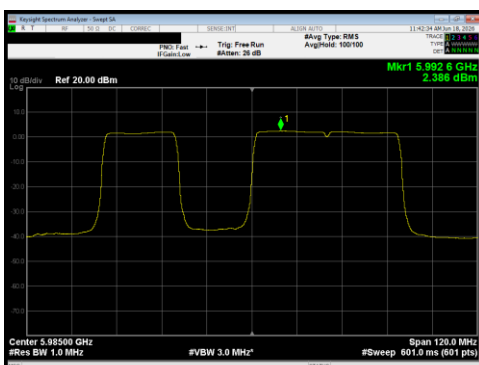
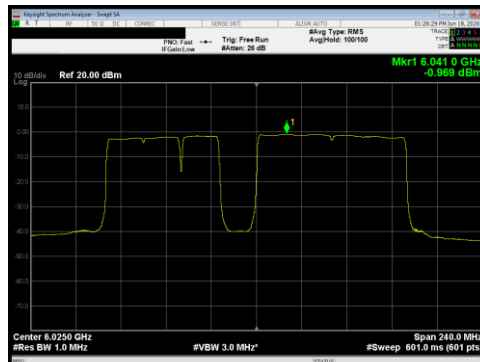
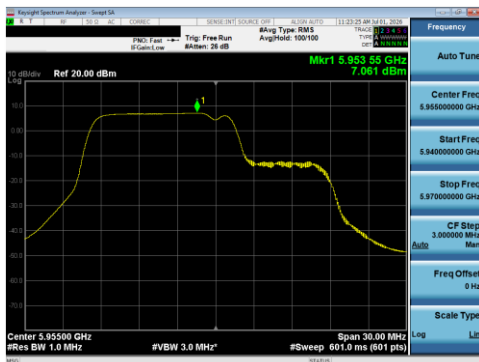


Plot 7-233 PSD Antenna 5T (40 MHz BW 802.11be(RU) RU26 Index0 - Ch.3)

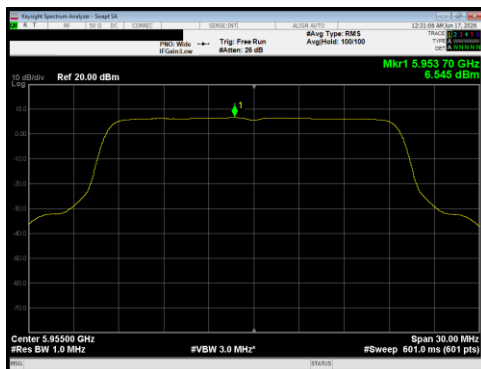


Plot 7-235 PSD Antenna 5T (160 MHz BW 802.11be(RU) RU26 Index0 - Ch.15)

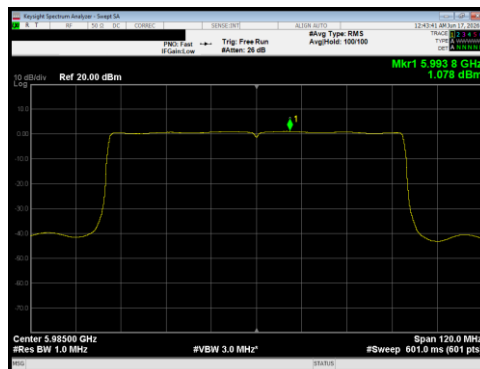
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 164 of 649



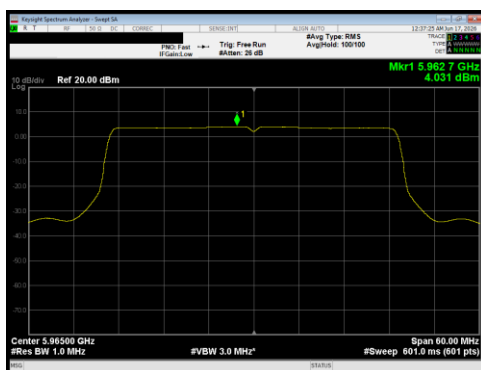
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 165 of 649



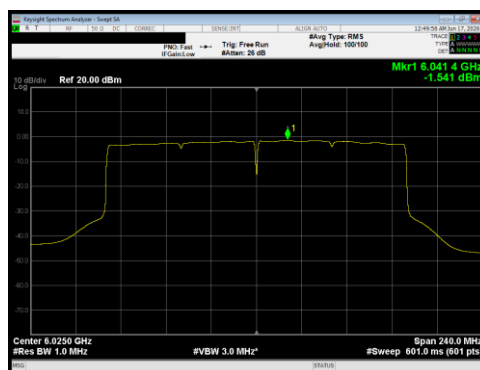
Plot 7-239 PSD Antenna 5T (20 MHz BW 802.11be(RU) RU242 Index61 - Ch.1)



Plot 7-241 PSD Antenna 5T (80 MHz BW 802.11be(RU) RU996 Index67 - Ch.7)

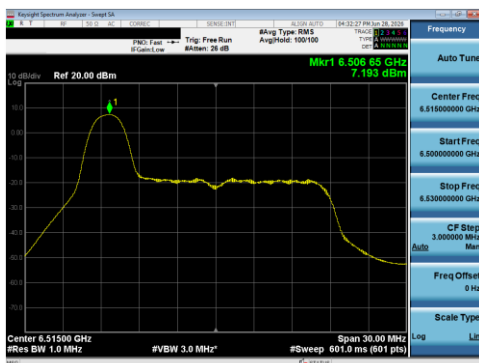


Plot 7-240 PSD Antenna 5T (40 MHz BW 802.11be(RU) RU484 Index65 - Ch.3)

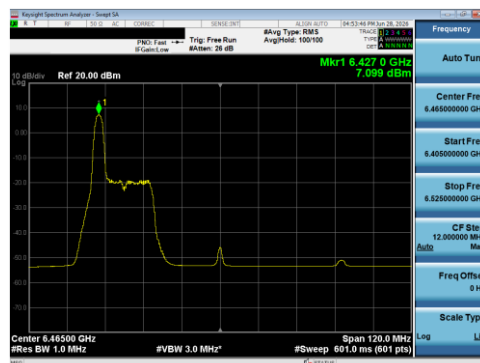


Plot 7-242 PSD Antenna 5T (160 MHz BW 802.11be(RU) RU996X2 Index68 - Ch.15)

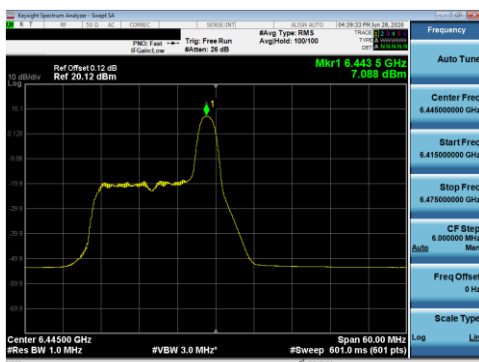
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 166 of 649



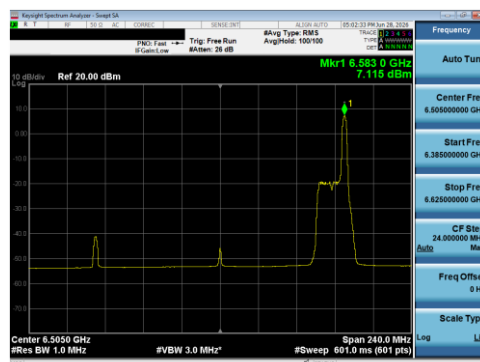
Plot 7-243 PSD Antenna 5T (20 MHz BW 802.11be(RU) RU26 Index0 - Ch.113)



Plot 7-245 PSD Antenna 5T (80 MHz BW 802.11be(RU) RU26 Index0 - Ch.103)

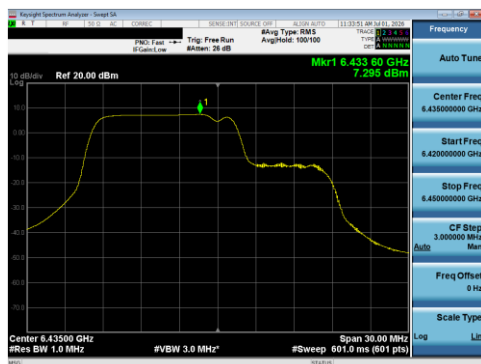


Plot 7-244 PSD Antenna 5T (40 MHz BW 802.11be(RU) RU26 Index8 - Ch.99)

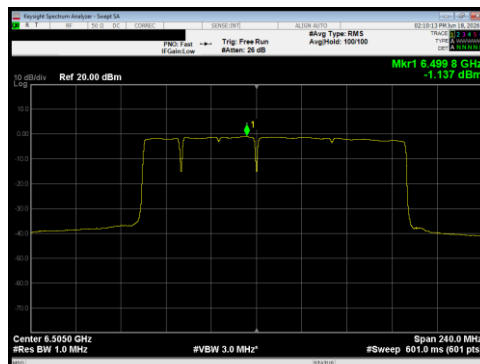


Plot 7-246 PSD Antenna 5T (160 MHz BW 802.11be(RU) RU26 Index36 - Ch.111)

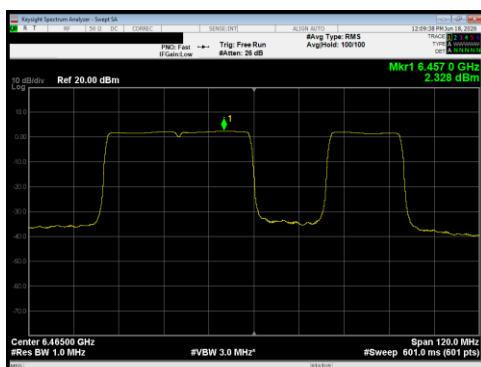
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 167 of 649



Plot 7-247 PSD Antenna 5T (20 MHz BW 802.11be(RU) RU106+26 Index82 - Ch.97)

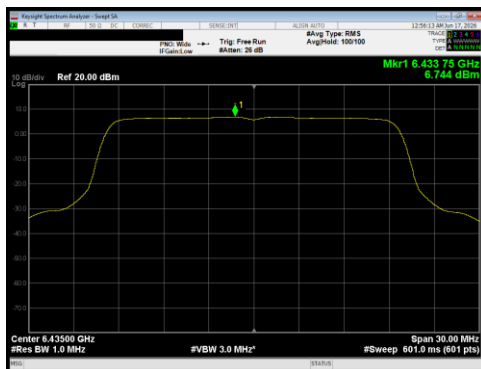


Plot 7-249 PSD Antenna 5T (160 MHz BW 802.11be(RU) RU996+484+242 Index96 - Ch.111)

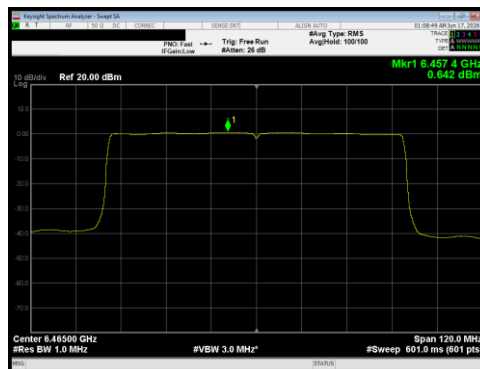


Plot 7-248 PSD Antenna 5T (80 MHz BW 802.11be(RU) RU484+242 Index92 - Ch.103)

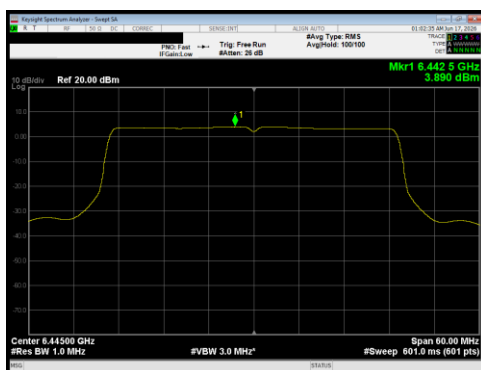
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 168 of 649



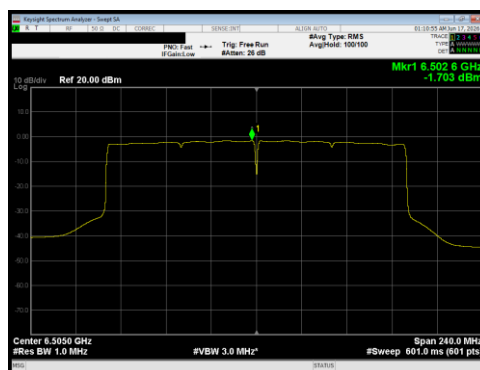
Plot 7-250 PSD Antenna 5T (20 MHz BW 802.11be(RU) RU242 Index61 - Ch.97)



Plot 7-252 PSD Antenna 5T (80 MHz BW 802.11be(RU) RU996 Index67 - Ch.103)

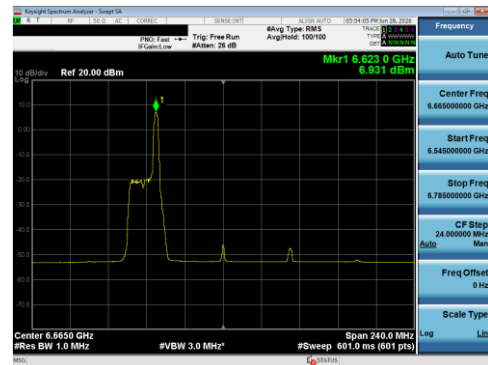
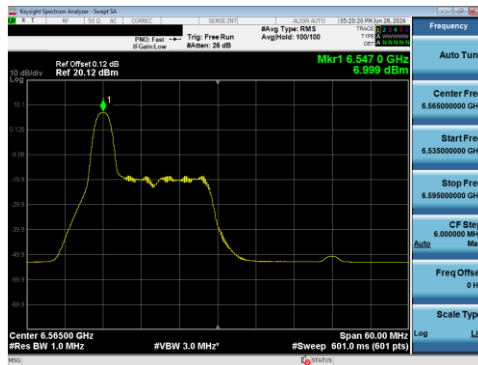
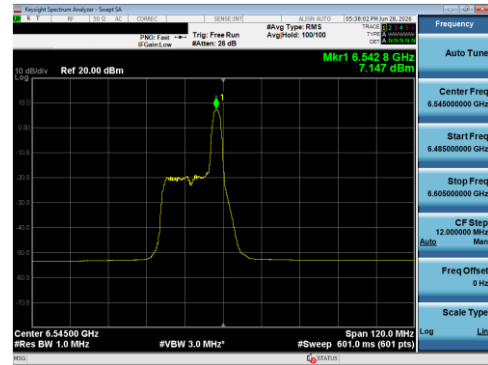
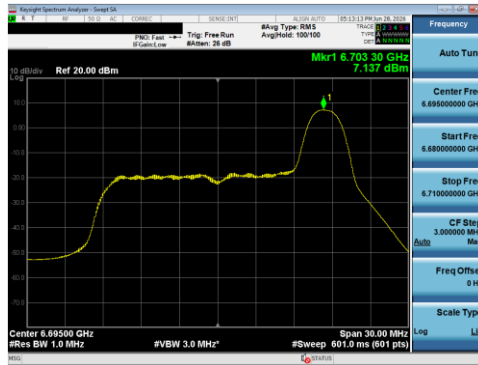


Plot 7-251 PSD Antenna 5T (40 MHz BW 802.11be(RU) RU484 Index65 - Ch.99)

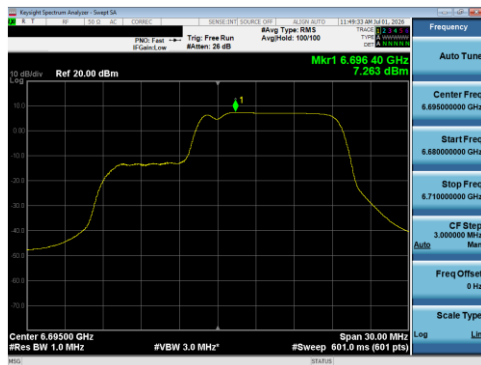


Plot 7-253 PSD Antenna 5T (160 MHz BW 802.11be(RU) RU996X2 Index68 - Ch.111)

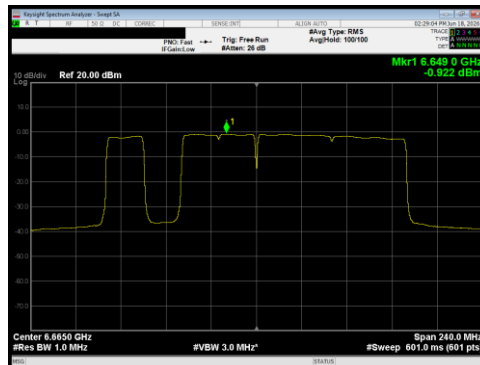
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 169 of 649



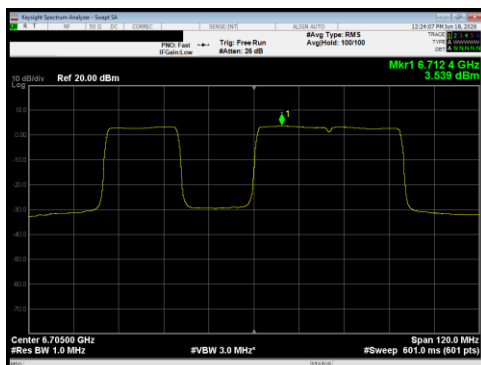
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 170 of 649



Plot 7-258 PSD Antenna 5T (20 MHz BW 802.11be(RU) RU106+26 Index83 - Ch.149)

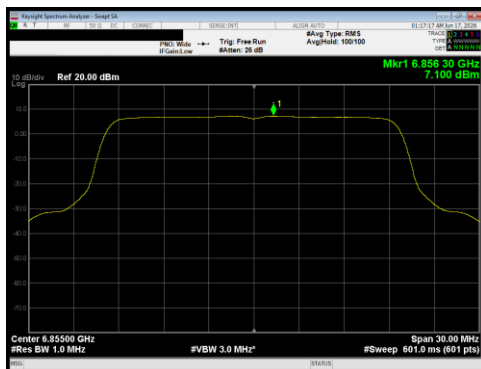


Plot 7-260 PSD Antenna 5T (160 MHz BW 802.11be(RU) RU996+484+242 Index97 - Ch.143)

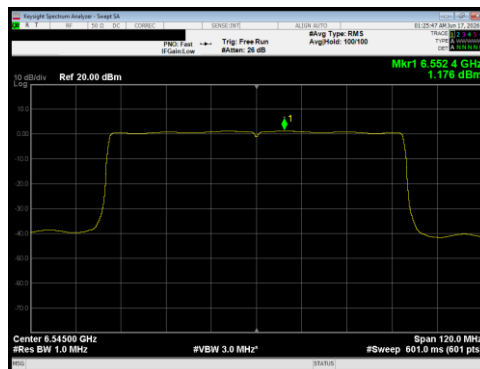


Plot 7-259 PSD Antenna 5T (80 MHz BW 802.11be(RU) RU484+242 Index91 - Ch.151)

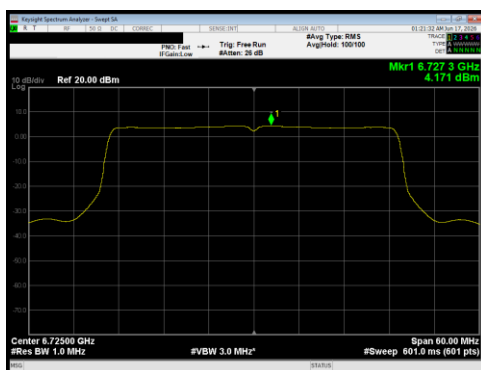
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 171 of 649



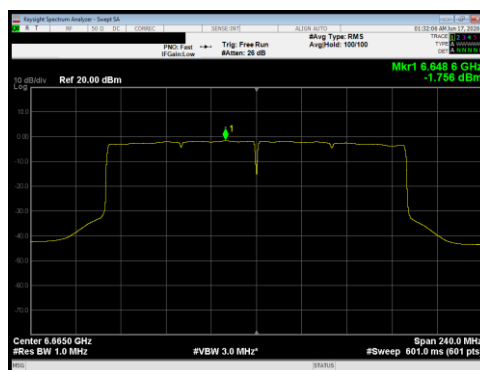
Plot 7-261 PSD Antenna 5T (20 MHz BW 802.11be(RU) RU242 Index61 - Ch.181)



Plot 7-263 PSD Antenna 5T (80 MHz BW 802.11be(RU) RU996 Index67 - Ch.119)



Plot 7-262 PSD Antenna 5T (40 MHz BW 802.11be(RU) RU484 Index65 - Ch.155)



Plot 7-264 PSD Antenna 5T (160 MHz BW 802.11be(RU) RU996X2 Index68 - Ch.143)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 172 of 649

7.4.2 Antenna 5T Power Spectral Density Measurements – LPI

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20 MHz)	26	0	MCS5	-7.68	4.10	-3.58	-1.00	-2.58
	6175	45	be (20 MHz)	26	0	MCS5	-6.77	3.30	-3.47	-1.00	-2.47
	6415	93	be (20 MHz)	26	0	MCS5	-5.89	3.30	-2.59	-1.00	-1.59
	5965	3	be (40 MHz)	26	17	MCS5	-7.57	4.10	-3.47	-1.00	-2.47
	6165	43	be (40 MHz)	26	17	MCS5	-7.07	3.30	-3.77	-1.00	-2.77
	6405	91	be (40 MHz)	26	8	MCS5	-6.12	3.30	-2.82	-1.00	-1.82
	5985	7	be (80 MHz)	26	17	MCS5	-7.34	4.10	-3.24	-1.00	-2.24
	6145	39	be (80 MHz)	26	17	MCS5	-6.90	3.30	-3.60	-1.00	-2.60
	6385	87	be (80 MHz)	26	0	MCS5	-6.54	3.30	-3.24	-1.00	-2.24
	6025	15	be (160 MHz)	26	0-L	MCS5	-7.58	4.10	-3.48	-1.00	-2.48
Band 6	6185	47	be (160 MHz)	26	36-L	MCS5	-6.93	3.30	-3.63	-1.00	-2.63
	6345	79	be (160 MHz)	26	36-H	MCS5	-6.59	3.30	-3.29	-1.00	-2.29
	6435	97	be (20 MHz)	26	8	MCS5	-6.49	3.20	-3.29	-1.00	-2.29
	6475	105	be (20 MHz)	26	8	MCS5	-6.37	3.20	-3.17	-1.00	-2.17
	6515	113	be (20 MHz)	26	8	MCS5	-6.43	3.20	-3.23	-1.00	-2.23
	6445	99	be (40 MHz)	26	17	MCS5	-6.54	3.20	-3.34	-1.00	-2.34
	6485	107	be (40 MHz)	26	8	MCS5	-6.41	3.20	-3.21	-1.00	-2.21
	6525	115	be (40 MHz)	26	8	MCS5	-7.06	3.20	-3.86	-1.00	-2.86
	6465	103	be (80 MHz)	26	36	MCS5	-6.44	3.20	-3.24	-1.00	-2.24
	6505	111	be (160 MHz)	26	36-H	MCS5	-7.27	3.20	-4.07	-1.00	-3.07
Band 7	6535	117	be (20 MHz)	26	0	MCS5	-7.28	3.80	-3.48	-1.00	-2.48
	6695	149	be (20 MHz)	26	8	MCS5	-7.27	3.80	-3.47	-1.00	-2.47
	6875	185	be (20 MHz)	26	8	MCS5	-7.09	3.80	-3.29	-1.00	-2.29
	6565	123	be (40 MHz)	26	8	MCS5	-7.36	3.80	-3.56	-1.00	-2.56
	6725	155	be (40 MHz)	26	0	MCS5	-7.24	3.80	-3.44	-1.00	-2.44
	6845	179	be (40 MHz)	26	0	MCS5	-7.27	3.80	-3.47	-1.00	-2.47
	6545	119	be (80 MHz)	26	0	MCS5	-7.31	3.80	-3.51	-1.00	-2.51
	6705	151	be (80 MHz)	26	17	MCS5	-7.01	3.80	-3.21	-1.00	-2.21
	6865	183	be (80 MHz)	26	0	MCS5	-7.30	3.80	-3.50	-1.00	-2.50
	6665	143	be (160 MHz)	26	36-H	MCS5	-7.15	3.80	-3.35	-1.00	-2.35
Band 8	6825	175	be (160 MHz)	26	0-L	MCS5	-7.72	3.80	-3.92	-1.00	-2.92
	6895	189	be (20 MHz)	26	8	MCS5	-7.19	3.50	-3.69	-1.00	-2.69
	6995	209	be (20 MHz)	26	8	MCS5	-7.23	3.50	-3.73	-1.00	-2.73
	7095	229	be (20 MHz)	26	8	MCS5	-6.49	3.50	-2.99	-1.00	-1.99
	6885	187	be (40 MHz)	26	17	MCS5	-7.02	3.50	-3.52	-1.00	-2.52
	7005	211	be (40 MHz)	26	17	MCS5	-7.28	3.50	-3.78	-1.00	-2.78
	7085	227	be (40 MHz)	26	17	MCS5	-6.77	3.50	-3.27	-1.00	-2.27
	6945	199	be (80 MHz)	26	0	MCS5	-7.47	3.50	-3.97	-1.00	-2.97
	7025	215	be (80 MHz)	26	17	MCS5	-7.22	3.50	-3.72	-1.00	-2.72
	6985	207	be (160 MHz)	26	0-L	MCS5	-7.54	3.50	-4.04	-1.00	-3.04

Table 7-143. Power Spectral Density Measurements Antenna 5T (RU26)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 173 of 649

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20 MHz)	106+26	83	MCS5	-8.14	4.10	-4.04	-1.00	-3.04
	6175	45	be (20 MHz)	106+26	82	MCS5	-6.52	3.30	-3.22	-1.00	-2.22
	6415	93	be (20 MHz)	106+26	82	MCS5	-5.99	3.30	-2.69	-1.00	-1.69
	5985	7	be (80 MHz)	484+242	92	MCS5	-8.21	4.10	-4.11	-1.00	-3.11
	6145	39	be (80 MHz)	484+242	91	MCS5	-6.40	3.30	-3.10	-1.00	-2.10
	6385	87	be (80 MHz)	484+242	92	MCS5	-6.60	3.30	-3.30	-1.00	-2.30
	6025	15	be (160 MHz)	996+484+242	99-L	MCS5	-8.01	4.10	-3.91	-1.00	-2.91
	6185	47	be (160 MHz)	996+484+242	99-L	MCS5	-6.54	3.30	-3.24	-1.00	-2.24
Band 6	6345	79	be (160 MHz)	996+484+242	97-L	MCS5	-6.31	3.30	-3.01	-1.00	-2.01
	6435	97	be (20 MHz)	106+26	82	MCS5	-6.03	3.20	-2.83	-1.00	-1.83
	6475	105	be (20 MHz)	106+26	82	MCS5	-6.20	3.20	-3.00	-1.00	-2.00
	6515	113	be (20 MHz)	106+26	82	MCS5	-6.18	3.20	-2.98	-1.00	-1.98
	6465	103	be (80 MHz)	484+242	91	MCS5	-6.11	3.20	-2.91	-1.00	-1.91
Band 7	6505	111	be (160 MHz)	996+484+242	96-L	MCS5	-6.89	3.20	-3.69	-1.00	-2.69
	6535	117	be (20 MHz)	106+26	83	MCS5	-7.26	3.80	-3.46	-1.00	-2.46
	6695	149	be (20 MHz)	106+26	83	MCS5	-7.28	3.80	-3.48	-1.00	-2.48
	6875	185	be (20 MHz)	106+26	82	MCS5	-6.99	3.80	-3.19	-1.00	-2.19
	6545	119	be (80 MHz)	484+242	92	MCS5	-6.60	3.80	-2.80	-1.00	-1.80
	6705	151	be (80 MHz)	484+242	92	MCS5	-6.90	3.80	-3.10	-1.00	-2.10
	6865	183	be (80 MHz)	484+242	92	MCS5	-6.74	3.80	-2.94	-1.00	-1.94
	6665	143	be (160 MHz)	996+484+242	97-L	MCS5	-6.96	3.80	-3.16	-1.00	-2.16
Band 8	6825	175	be (160 MHz)	996+484+242	99-L	MCS5	-6.87	3.80	-3.07	-1.00	-2.07
	6895	189	be (20 MHz)	106+26	82	MCS5	-6.55	3.50	-3.05	-1.00	-2.05
	6995	209	be (20 MHz)	106+26	82	MCS5	-7.21	3.50	-3.71	-1.00	-2.71
	7095	229	be (20 MHz)	106+26	82	MCS5	-6.59	3.50	-3.09	-1.00	-2.09
	6945	199	be (80 MHz)	484+242	92	MCS5	-6.94	3.50	-3.44	-1.00	-2.44
	7025	215	be (80 MHz)	484+242	91	MCS5	-6.65	3.50	-3.15	-1.00	-2.15
	6985	207	be (160 MHz)	996+484+242	96-L	MCS5	-6.85	3.50	-3.35	-1.00	-2.35

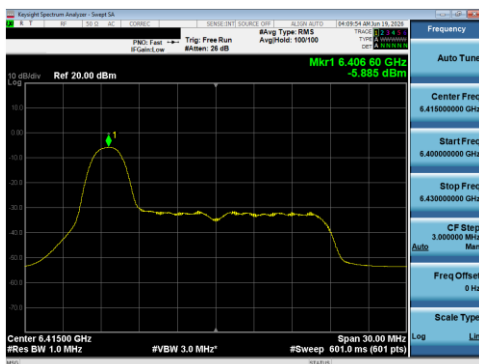
Table 7-144. Power Spectral Density Measurements Antenna 5T (MRU)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 174 of 649

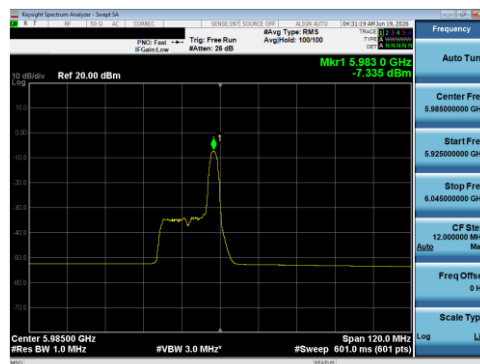
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20 MHz)	242	61	MCS5	-8.18	4.10	-4.08	-1.00	-3.08
	6175	45	be (20 MHz)	242	61	MCS5	-6.36	3.30	-3.06	-1.00	-2.06
	6415	93	be (20 MHz)	242	61	MCS5	-6.36	3.30	-3.06	-1.00	-2.06
	5965	3	be (40 MHz)	484	65	MCS5	-8.21	4.10	-4.11	-1.00	-3.11
	6165	43	be (40 MHz)	484	65	MCS5	-6.79	3.30	-3.49	-1.00	-2.49
	6405	91	be (40 MHz)	484	65	MCS5	-5.95	3.30	-2.65	-1.00	-1.65
	5985	7	be (80 MHz)	996	67	MCS5	-8.08	4.10	-3.98	-1.00	-2.98
	6145	39	be (80 MHz)	996	67	MCS5	-6.56	3.30	-3.26	-1.00	-2.26
	6385	87	be (80 MHz)	996	67	MCS5	-6.59	3.30	-3.29	-1.00	-2.29
	6025	15	be (160 MHz)	996x2	68	MCS5	-7.94	4.10	-3.84	-1.00	-2.84
Band 6	6185	47	be (160 MHz)	996x2	68	MCS5	-6.94	3.30	-3.64	-1.00	-2.64
	6345	79	be (160 MHz)	996x2	68	MCS5	-6.59	3.30	-3.29	-1.00	-2.29
	6435	97	be (20 MHz)	242	61	MCS5	-6.43	3.20	-3.23	-1.00	-2.23
	6475	105	be (20 MHz)	242	61	MCS5	-6.64	3.20	-3.44	-1.00	-2.44
	6515	113	be (20 MHz)	242	61	MCS5	-6.70	3.20	-3.50	-1.00	-2.50
	6445	99	be (40 MHz)	484	65	MCS5	-6.17	3.20	-2.97	-1.00	-1.97
	6485	107	be (40 MHz)	484	65	MCS5	-6.65	3.20	-3.45	-1.00	-2.45
Band 7	6525	115	be (40 MHz)	484	65	MCS5	-6.89	3.20	-3.69	-1.00	-2.69
	6465	103	be (80 MHz)	996	67	MCS5	-6.29	3.20	-3.09	-1.00	-2.09
	6505	111	be (160 MHz)	996x2	68	MCS5	-7.18	3.20	-3.98	-1.00	-2.98
	6535	117	be (20 MHz)	242	61	MCS5	-7.24	3.80	-3.44	-1.00	-2.44
	6695	149	be (20 MHz)	242	61	MCS5	-6.99	3.80	-3.19	-1.00	-2.19
	6875	185	be (20 MHz)	242	61	MCS5	-7.16	3.80	-3.36	-1.00	-2.36
	6565	123	be (40 MHz)	484	65	MCS5	-7.12	3.80	-3.32	-1.00	-2.32
	6725	155	be (40 MHz)	484	65	MCS5	-6.97	3.80	-3.17	-1.00	-2.17
	6845	179	be (40 MHz)	484	65	MCS5	-7.12	3.80	-3.32	-1.00	-2.32
	6545	119	be (80 MHz)	996	67	MCS5	-6.91	3.80	-3.11	-1.00	-2.11
Band 8	6705	151	be (80 MHz)	996	67	MCS5	-6.68	3.80	-2.88	-1.00	-1.88
	6865	183	be (80 MHz)	996	67	MCS5	-6.89	3.80	-3.09	-1.00	-2.09
	6665	143	be (160 MHz)	996x2	68	MCS5	-6.95	3.80	-3.15	-1.00	-2.15
	6825	175	be (160 MHz)	996x2	68	MCS5	-7.17	3.80	-3.37	-1.00	-2.37
	6895	189	be (20 MHz)	242	61	MCS5	-6.66	3.50	-3.16	-1.00	-2.16
	6995	209	be (20 MHz)	242	61	MCS5	-6.87	3.50	-3.37	-1.00	-2.37
	7115	233	be (20 MHz)	242	61	MCS5	-7.58	3.50	-4.08	-1.00	-3.08
	6885	187	be (40 MHz)	484	65	MCS5	-6.88	3.50	-3.38	-1.00	-2.38
	7005	211	be (40 MHz)	484	65	MCS5	-6.98	3.50	-3.48	-1.00	-2.48
	7085	227	be (40 MHz)	484	65	MCS5	-6.61	3.50	-3.11	-1.00	-2.11
	6945	199	be (80 MHz)	996	67	MCS5	-7.08	3.50	-3.58	-1.00	-2.58
	7025	215	be (80 MHz)	996	67	MCS5	-6.24	3.50	-2.74	-1.00	-1.74
	6985	207	be (160 MHz)	996x2	68	MCS5	-7.22	3.50	-3.72	-1.00	-2.72

Table 7-145. Power Spectral Density Measurements Antenna 5T (Fully – Loaded RU)

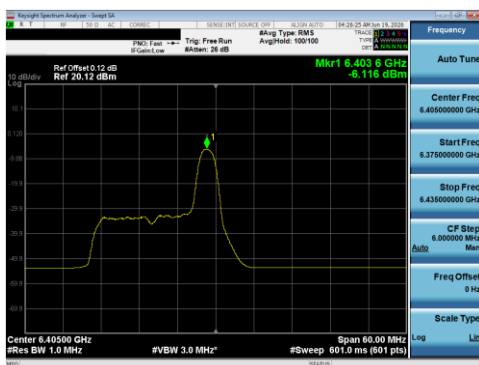
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 175 of 649



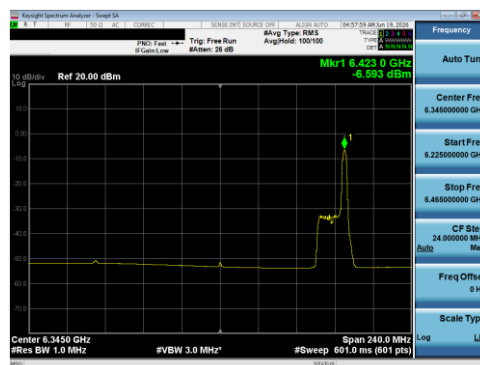
Plot 7-265 PSD Antenna 5T (20 MHz BW 802.11be(RU) RU26 Index0 - Ch.93)



Plot 7-267 PSD Antenna 5T (80 MHz BW 802.11be(RU) RU26 Index17 - Ch.7)

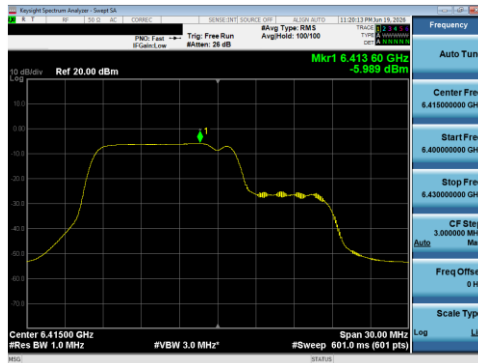


Plot 7-266 PSD Antenna 5T (40 MHz BW 802.11be(RU) RU26 Index8 - Ch.91)

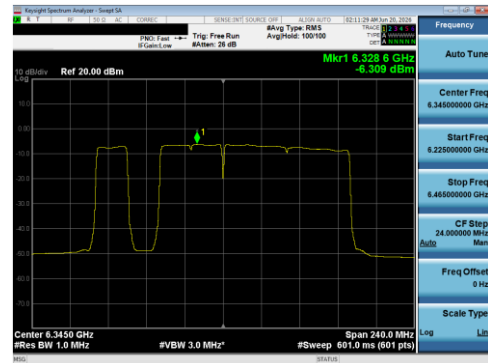


Plot 7-268 PSD Antenna 5T (160 MHz BW 802.11be(RU) RU26 Index36 - Ch.79)

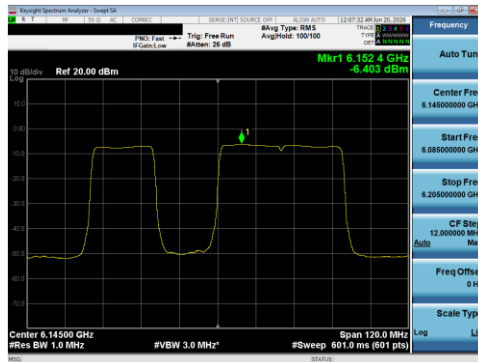
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 176 of 649



Plot 7-269 PSD Antenna 5T (20 MHz BW 802.11be(RU) RU106+26 Index82 - Ch.93)

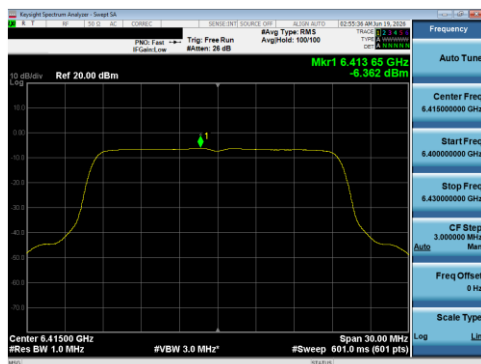


Plot 7-271 PSD Antenna 5T (160 MHz BW 802.11be(RU) RU996+484+242 Index97 - Ch.79)

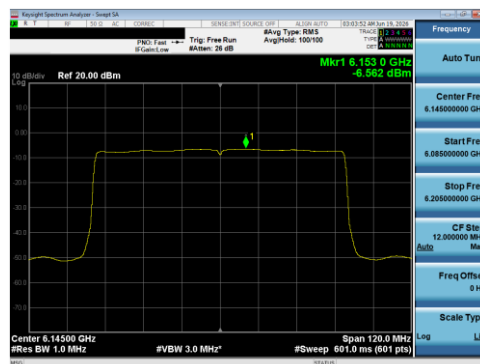


Plot 7-270 PSD Antenna 5T (80 MHz BW 802.11be(RU) RU484+242 Index91 - Ch.39)

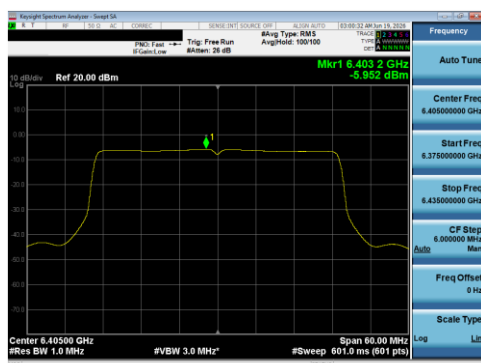
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 177 of 649



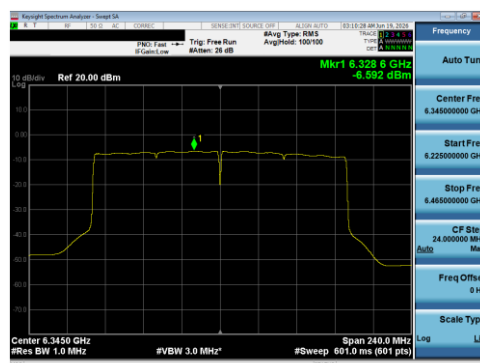
Plot 7-272 PSD Antenna 5T (20 MHz BW 802.11be(RU) RU242 Index61 - Ch.93)



Plot 7-274 PSD Antenna 5T (80 MHz BW 802.11be(RU) RU996 Index67 - Ch.39)

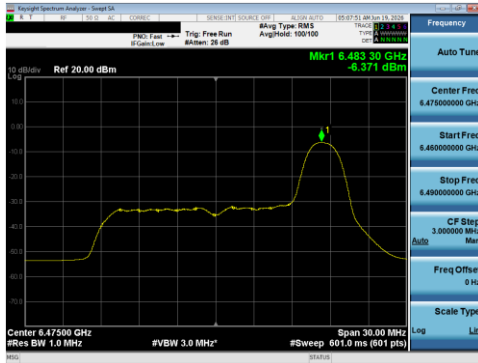


Plot 7-273 PSD Antenna 5T (40 MHz BW 802.11be(RU) RU484 Index65 - Ch.91)

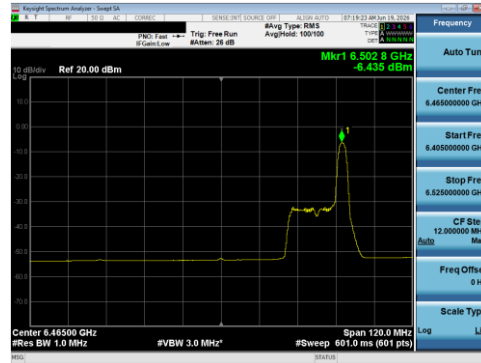


Plot 7-275 PSD Antenna 5T (160 MHz BW 802.11be(RU) RU996X2 Index68 - Ch.79)

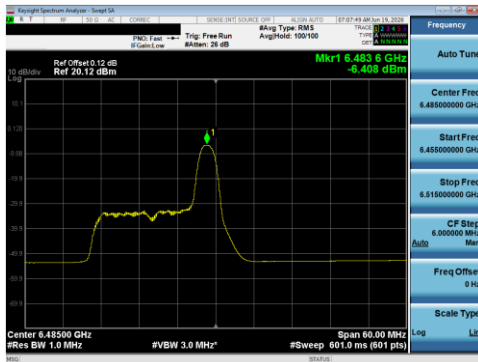
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 178 of 649



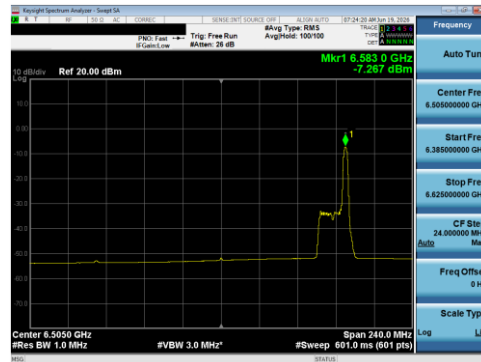
Plot 7-276 PSD Antenna 5T (20 MHz BW 802.11be(RU) RU26 Index8 - Ch.105)



Plot 7-278 PSD Antenna 5T (80 MHz BW 802.11be(RU) RU26 Index36 - Ch.103)

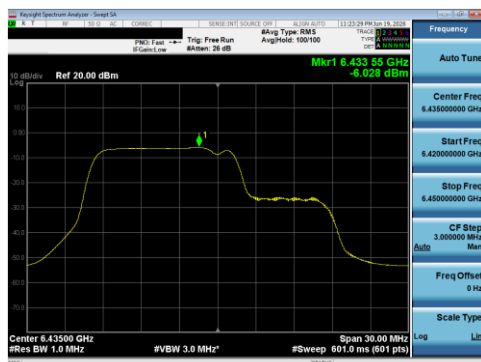


Plot 7-277 PSD Antenna 5T (40 MHz BW 802.11be(RU) RU26 Index8 - Ch.107)

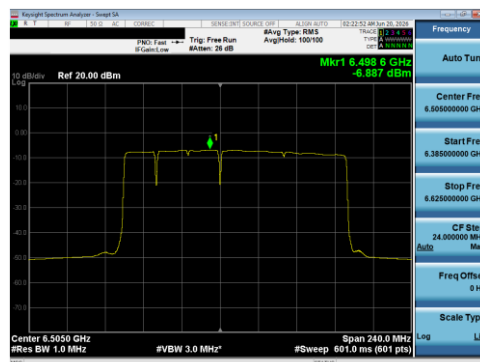


Plot 7-279 PSD Antenna 5T (160 MHz BW 802.11be(RU) RU26 Index36 - Ch.111)

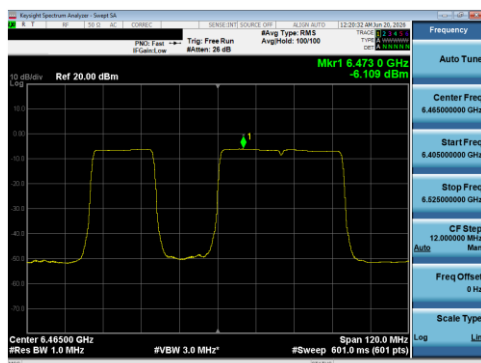
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 179 of 649



Plot 7-280 PSD Antenna 5T (20 MHz BW 802.11be(RU) RU106+26 Index82 - Ch.97)

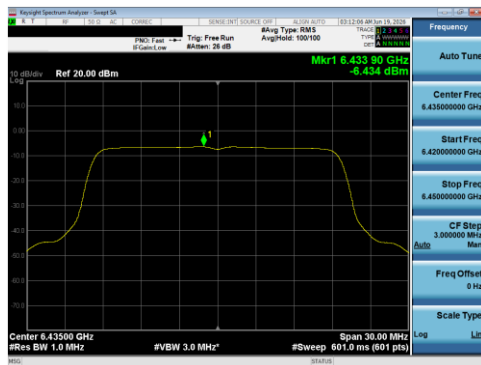


Plot 7-282 PSD Antenna 5T (160 MHz BW 802.11be(RU) RU996+484+242 Index96 - Ch.111)

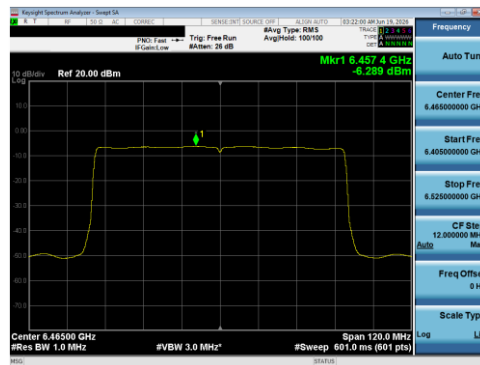


Plot 7-281 PSD Antenna 5T (80 MHz BW 802.11be(RU) RU484+242 Index91 - Ch.103)

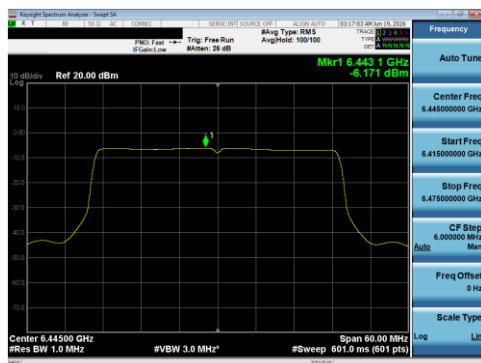
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 180 of 649



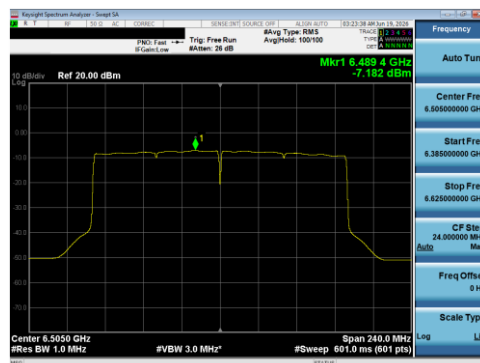
Plot 7-283 PSD Antenna 5T (20 MHz BW 802.11be(RU) RU242 Index61 - Ch.97)



Plot 7-285 PSD Antenna 5T (80 MHz BW 802.11be(RU) RU996 Index67 - Ch.103)

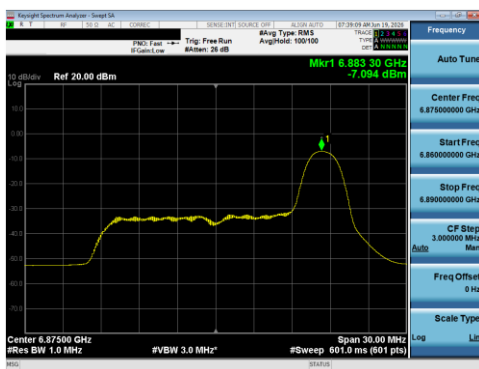


Plot 7-284 PSD Antenna 5T (40 MHz BW 802.11be(RU) RU484 Index65 - Ch.99)

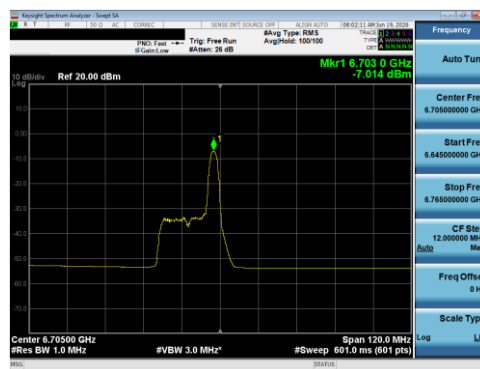


Plot 7-286 PSD Antenna 5T (160 MHz BW 802.11be(RU) RU996X2 Index68 - Ch.111)

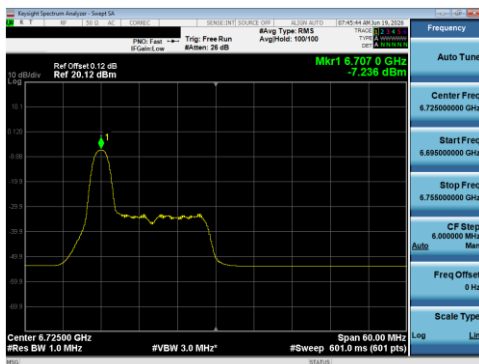
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 181 of 649



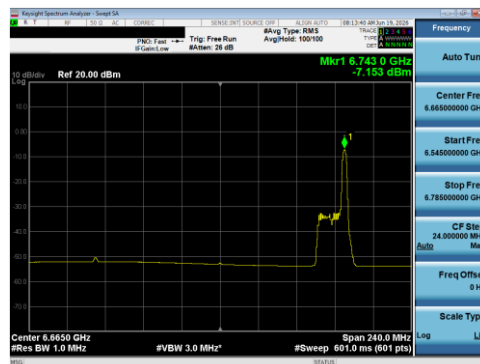
Plot 7-287 PSD Antenna 5T (20 MHz BW 802.11be(RU) RU26 Index8 - Ch.185)



Plot 7-289 PSD Antenna 5T (80 MHz BW 802.11be(RU) RU26 Index17 - Ch.151)

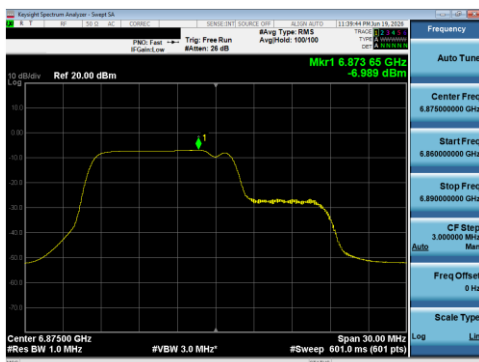


Plot 7-288 PSD Antenna 5T (40 MHz BW 802.11be(RU) RU26 Index0 - Ch.155)

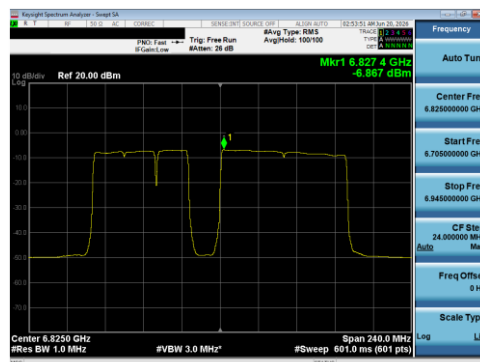


Plot 7-290 PSD Antenna 5T (160 MHz BW 802.11be(RU) RU26 Index36 - Ch.143)

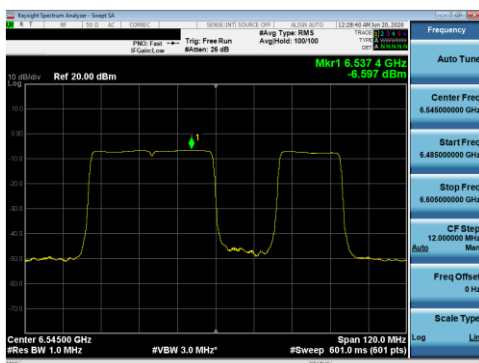
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 182 of 649



Plot 7-291 PSD Antenna 5T (20 MHz BW 802.11be(RU) RU106+26 Index82 - Ch.185)

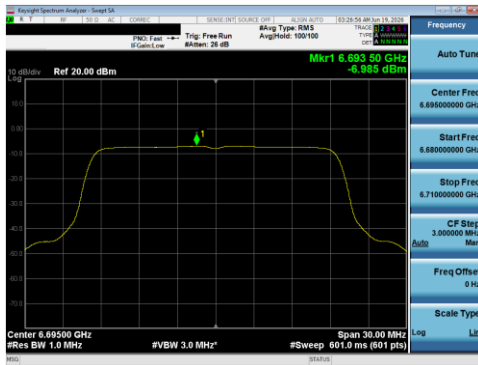


Plot 7-293 PSD Antenna 5T (160 MHz BW 802.11be(RU) RU996+484+242 Index99 - Ch.175)

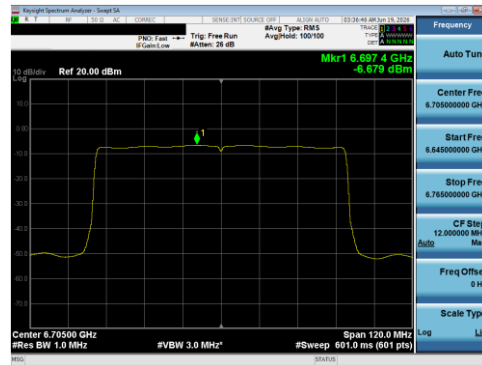


Plot 7-292 PSD Antenna 5T (80 MHz BW 802.11be(RU) RU484+242 Index92 - Ch.119)

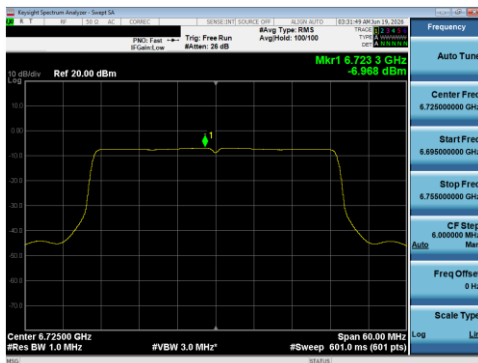
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 183 of 649



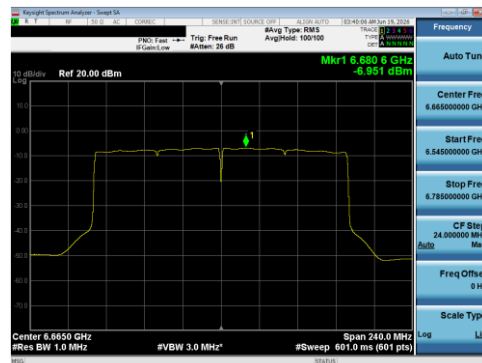
Plot 7-294 PSD Antenna 5T (20 MHz BW 802.11be(RU) RU242 Index61 - Ch.149)



Plot 7-296 PSD Antenna 5T (80 MHz BW 802.11be(RU) RU996 Index67 - Ch.151)

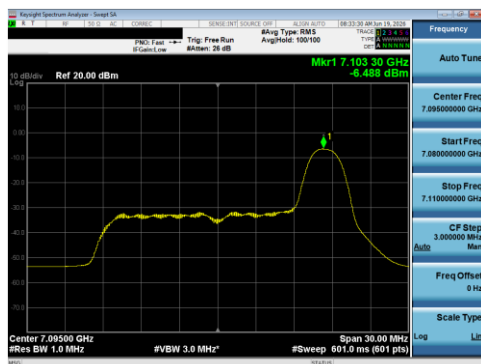


Plot 7-295 PSD Antenna 5T (40 MHz BW 802.11be(RU) RU484 Index65 - Ch.155)

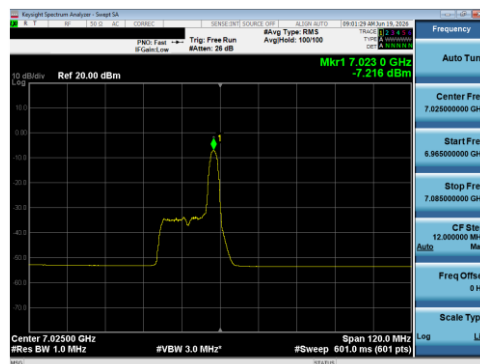


Plot 7-297 PSD Antenna 5T (160 MHz BW 802.11be(RU) RU996X2 Index68 - Ch.143)

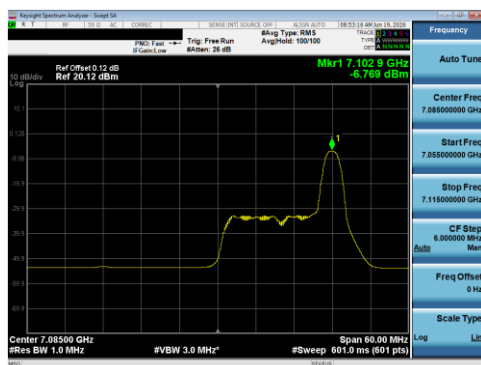
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 184 of 649



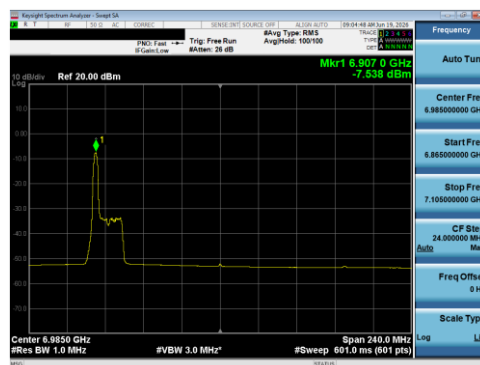
Plot 7-298 PSD Antenna 5T (20 MHz BW 802.11be(RU) RU26 Index8 - Ch.229)



Plot 7-300 PSD Antenna 5T (80 MHz BW 802.11be(RU) RU26 Index17 - Ch.215)

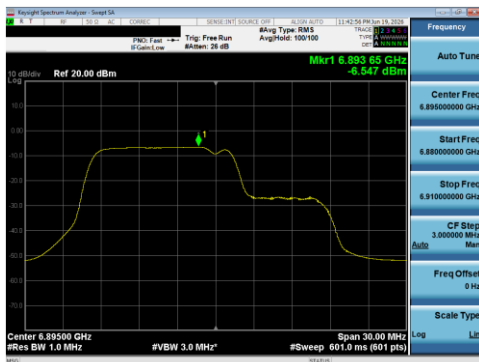


Plot 7-299 PSD Antenna 5T (40 MHz BW 802.11be(RU) RU26 Index17 - Ch.227)

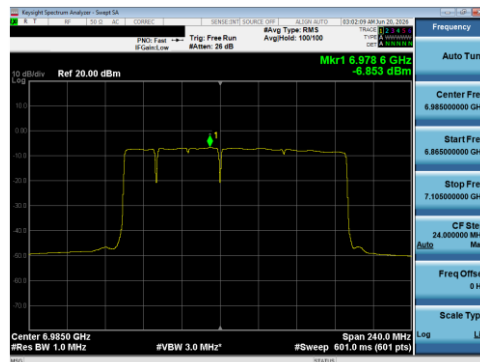


Plot 7-301 PSD Antenna 5T (160 MHz BW 802.11be(RU) RU26 Index0 - Ch.207)

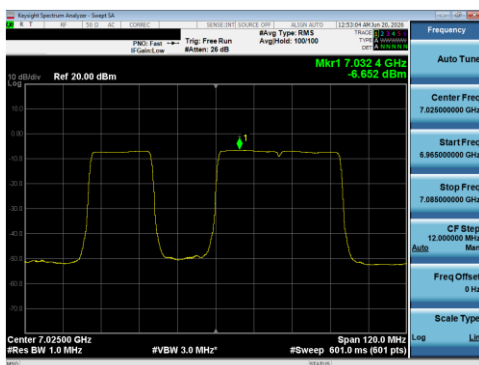
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 185 of 649



Plot 7-302 PSD Antenna 5T (20 MHz BW 802.11be(RU) RU106+26 Index82 - Ch.189)

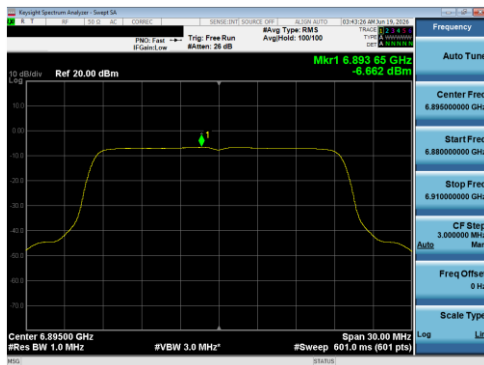


Plot 7-304 PSD Antenna 5T (160 MHz BW 802.11be(RU) RU996+484+242 Index96 - Ch.207)

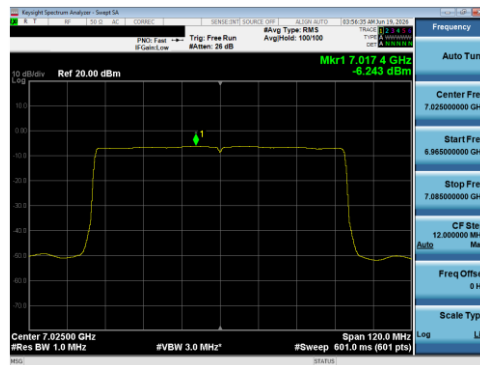


Plot 7-303 PSD Antenna 5T (80 MHz BW 802.11be(RU) RU484+242 Index91 - Ch.215)

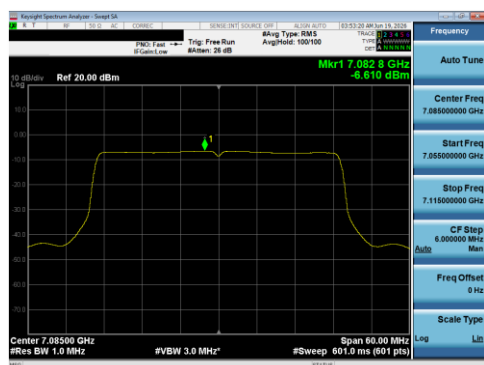
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 186 of 649



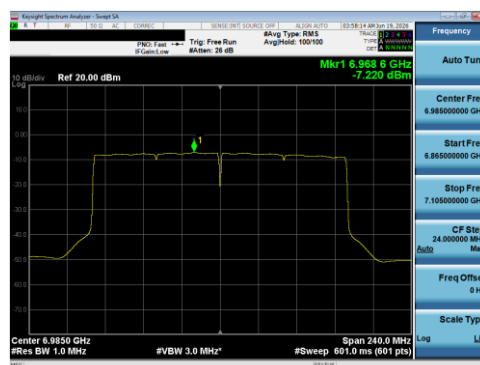
Plot 7-305 PSD Antenna 5T (20 MHz BW 802.11be(RU) RU242 Index61 - Ch.189)



Plot 7-307 PSD Antenna 5T (80 MHz BW 802.11be(RU) RU996 Index67 - Ch.215)



Plot 7-306 PSD Antenna 5T (40 MHz BW 802.11be(RU) RU484 Index65 - Ch.227)



Plot 7-308 PSD Antenna 5T (160 MHz BW 802.11be(RU) RU996X2 Index68 - Ch.207)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 187 of 649

7.4.3 Antenna 5B Power Spectral Density Measurements – SP

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20 MHz)	26	0	MCS5	6.15	3.30	9.45	17.00	-7.55
	6175	45	be (20 MHz)	26	0	MCS5	6.28	3.30	9.58	17.00	-7.42
	6415	93	be (20 MHz)	26	0	MCS5	6.00	3.80	9.80	17.00	-7.20
	5965	3	be (40 MHz)	26	17	MCS5	6.17	3.30	9.47	17.00	-7.53
	6165	43	be (40 MHz)	26	17	MCS5	6.14	3.30	9.44	17.00	-7.56
	6405	91	be (40 MHz)	26	17	MCS5	6.27	3.80	10.07	17.00	-6.93
	5985	7	be (80 MHz)	26	0	MCS5	6.25	3.30	9.55	17.00	-7.45
	6145	39	be (80 MHz)	26	17	MCS5	6.02	3.30	9.32	17.00	-7.69
	6385	87	be (80 MHz)	26	17	MCS5	5.99	3.80	9.79	17.00	-7.22
	6025	15	be (160 MHz)	26	0-L	MCS5	5.97	3.30	9.27	17.00	-7.73
Band 6	6185	47	be (160 MHz)	26	36-L	MCS5	5.98	3.30	9.28	17.00	-7.72
	6345	79	be (160 MHz)	26	36-H	MCS5	6.11	3.80	9.91	17.00	-7.09
	6435	97	be (20 MHz)	26	0	MCS5	6.05	3.30	9.35	17.00	-7.66
	6475	105	be (20 MHz)	26	8	MCS5	6.02	3.30	9.32	17.00	-7.68
	6515	113	be (20 MHz)	26	0	MCS5	6.08	3.30	9.38	17.00	-7.62
	6445	99	be (40 MHz)	26	0	MCS5	6.32	3.30	9.62	17.00	-7.38
	6485	107	be (40 MHz)	26	8	MCS5	6.11	3.30	9.41	17.00	-7.59
	6525	115	be (40 MHz)	26	8	MCS5	6.28	3.30	9.58	17.00	-7.43
	6465	103	be (80 MHz)	26	36	MCS5	6.23	3.30	9.53	17.00	-7.47
	6505	111	be (160 MHz)	26	0-L	MCS5	6.27	3.30	9.57	17.00	-7.43
Band 7	6535	117	be (20 MHz)	26	0	MCS5	5.76	2.70	8.46	17.00	-8.54
	6695	149	be (20 MHz)	26	0	MCS5	5.86	2.70	8.56	17.00	-8.44
	6855	181	be (20 MHz)	26	0	MCS5	5.63	2.70	8.33	17.00	-8.68
	6565	123	be (40 MHz)	26	0	MCS5	6.14	2.70	8.84	17.00	-8.16
	6725	155	be (40 MHz)	26	0	MCS5	5.96	2.70	8.66	17.00	-8.34
	6845	179	be (40 MHz)	26	0	MCS5	5.67	2.70	8.37	17.00	-8.63
	6545	119	be (80 MHz)	26	0	MCS5	6.23	2.70	8.93	17.00	-8.07
	6705	151	be (80 MHz)	26	17	MCS5	6.25	2.70	8.95	17.00	-8.05
	6785	167	be (80 MHz)	26	36	MCS5	5.53	2.70	8.23	17.00	-8.77
	6665	143	be (160 MHz)	26	0-L	MCS5	5.91	2.70	8.61	17.00	-8.39

Table 7-146. Power Spectral Density Measurements Antenna 5B (RU26)

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20 MHz)	106+26	82	MCS5	5.78	3.30	9.08	17.00	-7.92
	6175	45	be (20 MHz)	106+26	82	MCS5	5.87	3.30	9.17	17.00	-7.84
	6415	93	be (20 MHz)	106+26	82	MCS5	6.09	3.80	9.89	17.00	-7.11
	5985	7	be (80 MHz)	484+242	91	MCS5	1.34	3.30	4.64	17.00	-12.36
	6145	39	be (80 MHz)	484+242	92	MCS5	1.35	3.30	4.65	17.00	-12.35
	6385	87	be (80 MHz)	484+242	92	MCS5	1.42	3.80	5.22	17.00	-11.78
	6025	15	be (160 MHz)	996+484+242	99-L	MCS5	-2.04	3.30	1.26	17.00	-15.74
	6185	47	be (160 MHz)	996+484+242	99-L	MCS5	-2.06	3.30	1.24	17.00	-15.76
	6345	79	be (160 MHz)	996+484+242	96-L	MCS5	-1.88	3.80	1.92	17.00	-15.08
	6435	97	be (20 MHz)	106+26	82	MCS5	5.80	3.30	9.10	17.00	-7.90
Band 6	6475	105	be (20 MHz)	106+26	83	MCS5	5.83	3.30	9.13	17.00	-7.87
	6515	113	be (20 MHz)	106+26	82	MCS5	5.72	3.30	9.02	17.00	-7.98
	6465	103	be (80 MHz)	484+242	91	MCS5	1.29	3.30	4.59	17.00	-12.41
	6505	111	be (160 MHz)	996+484+242	96-L	MCS5	-2.20	3.30	1.11	17.00	-15.90
	6535	117	be (20 MHz)	106+26	82	MCS5	5.45	2.70	8.15	17.00	-8.85
Band 7	6695	149	be (20 MHz)	106+26	82	MCS5	5.90	2.70	8.60	17.00	-8.41
	6855	181	be (20 MHz)	106+26	82	MCS5	5.21	2.70	7.91	17.00	-9.09
	6545	119	be (80 MHz)	484+242	92	MCS5	1.09	2.70	3.79	17.00	-13.21
	6705	151	be (80 MHz)	484+242	92	MCS5	1.50	2.70	4.20	17.00	-12.80
	6785	167	be (80 MHz)	484+242	90	MCS5	1.28	2.70	3.98	17.00	-13.02
	6665	143	be (160 MHz)	996+484+242	99-L	MCS5	-2.03	2.70	0.67	17.00	-16.33

Table 7-147. Power Spectral Density Measurements Antenna 5B (MRU)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 188 of 649

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20 MHz)	242	61	MCS5	5.53	3.30	8.83	17.00	-8.18
	6175	45	be (20 MHz)	242	61	MCS5	5.82	3.30	9.12	17.00	-7.88
	6415	93	be (20 MHz)	242	61	MCS5	5.85	3.80	9.65	17.00	-7.35
	5965	3	be (40 MHz)	484	65	MCS5	2.91	3.30	6.21	17.00	-10.79
	6165	43	be (40 MHz)	484	65	MCS5	2.89	3.30	6.19	17.00	-10.81
	6405	91	be (40 MHz)	484	65	MCS5	2.86	3.80	6.66	17.00	-10.34
	5985	7	be (80 MHz)	996	67	MCS5	0.28	3.30	3.58	17.00	-13.43
	6145	39	be (80 MHz)	996	67	MCS5	-0.25	3.30	3.05	17.00	-13.95
	6385	87	be (80 MHz)	996	67	MCS5	0.15	3.80	3.95	17.00	-13.05
	6025	15	be (160 MHz)	996x2	68	MCS5	-2.64	3.30	0.66	17.00	-16.34
Band 6	6185	47	be (160 MHz)	996x2	68	MCS5	-2.61	3.30	0.69	17.00	-16.31
	6345	79	be (160 MHz)	996x2	68	MCS5	-2.47	3.80	1.33	17.00	-15.67
	6435	97	be (20 MHz)	242	61	MCS5	5.80	3.30	9.10	17.00	-7.90
	6475	105	be (20 MHz)	242	61	MCS5	5.69	3.30	8.99	17.00	-8.01
	6515	113	be (20 MHz)	242	61	MCS5	5.61	3.30	8.91	17.00	-8.10
	6445	99	be (40 MHz)	484	65	MCS5	2.87	3.30	6.17	17.00	-10.83
	6485	107	be (40 MHz)	484	65	MCS5	2.77	3.30	6.07	17.00	-10.93
	6525	115	be (40 MHz)	484	65	MCS5	2.70	3.30	6.00	17.00	-11.00
	6465	103	be (80 MHz)	996	67	MCS5	-0.37	3.30	2.93	17.00	-14.07
	6505	111	be (160 MHz)	996x2	68	MCS5	-2.74	3.30	0.56	17.00	-16.44
Band 7	6535	117	be (20 MHz)	242	61	MCS5	5.92	2.70	8.62	17.00	-8.38
	6695	149	be (20 MHz)	242	61	MCS5	6.17	2.70	8.87	17.00	-8.13
	6855	181	be (20 MHz)	242	61	MCS5	5.17	2.70	7.87	17.00	-9.13
	6565	123	be (40 MHz)	484	65	MCS5	2.83	2.70	5.53	17.00	-11.47
	6725	155	be (40 MHz)	484	65	MCS5	2.64	2.70	5.34	17.00	-11.67
	6845	179	be (40 MHz)	484	65	MCS5	3.17	2.70	5.87	17.00	-11.13
	6545	119	be (80 MHz)	996	67	MCS5	0.00	2.70	2.70	17.00	-14.30
	6705	151	be (80 MHz)	996	67	MCS5	0.01	2.70	2.71	17.00	-14.29
	6785	167	be (80 MHz)	996	67	MCS5	0.00	2.70	2.70	17.00	-14.30
	6665	143	be (160 MHz)	996x2	68	MCS5	-2.86	2.70	-0.16	17.00	-17.16

Table 7-148. Power Spectral Density Measurements Antenna 5B (Fully – Loaded RU)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
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