



Element Materials Technology

(formerly PCTEST)
18855 Adams Ct, Morgan Hill, CA 95037 USA
Tel. +1.408.538.5600
<http://www.element.com>



RF EXPOSURE REPORT

Applicant Name:
Apple Inc.
One Apple Park Way
Cupertino, CA 95014 USA

Date of Testing:
06/24/2025 – 08/07/2025
Test Report Issue Date:
09/04/2025
Test Site/Location:
Element, Morgan Hill, CA, USA
Document Serial No.:
1C2504170040-01.BCG-R2

FCC ID: BCGA3360
APPLICANT: APPLE, INC.

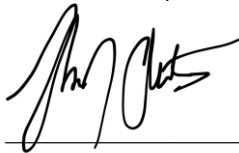
DUT Type: Tablet Device
Application Type: Certification
FCC Rule Part(s): CFR §2.1093
Models: A3360

Equipment Class	Band & Mode	Tx Frequency	SAR W/kg (body)
CEB	2.4 GHz WIF	2412 - 2472 MHz	0.19
NR	5 GHz WIF	U-NB 3: 5180 - 5240 MHz U-NB 24: 5260 - 5320 MHz U-NB 22: 5500 - 5720 MHz U-NB 3: 5740 - 5820 MHz	1.19
ACDUAL	6 GHz WIF	U-NB 6: 5920 - 6415 MHz U-NB 6: 6435 - 6875 MHz U-NB 7: 6920 - 6975 MHz U-NB 8: 6995 - 7175 MHz	0.47
CEB/CEBTS	2.4 GHz Bluetooth	2402 - 2480 MHz	0.05
CEB	802.11a	2400 - 2485 MHz	1.13
NR	NR U-NB 1	5102 - 5245 MHz	0.83
NR	NR U-NB 3	5735 - 5845 MHz	0.76
ESL	NR U-NB 5	6100 - 6420 MHz	<0.1
ESL	WIFI	11.45 MHz	<0.1
Simultaneous SAR per KDB 695733 Derivatives			1.41
Equipment Class	Band & Mode	Tx Frequency	RFCE SAR (W/kg)
ACDUAL	6 GHz WIF	U-NB 6: 5920 - 6415 MHz U-NB 6: 6435 - 6875 MHz U-NB 7: 6920 - 6975 MHz U-NB 8: 6995 - 7175 MHz	3.30
ESL	NR U-NB 5	6100 - 6420 MHz	0.37
Equipment Class	Band & Mode	Tx Frequency	RFCE SAR (W/kg)
ACDUAL	6 GHz WIF	U-NB 6: 5920 - 6415 MHz U-NB 6: 6435 - 6875 MHz U-NB 7: 6920 - 6975 MHz U-NB 8: 6995 - 7175 MHz	7.00
ESL	NR U-NB 5	6100 - 6420 MHz	0.80

Note: This revised Test Report supersedes and replaces the previously issued test report on the same subject device for the same type of testing as indicated. Please discard or destroy the previously issued test report(s) and dispose of it accordingly.

This wireless portable device has been shown to be capable of compliance for localized specific absorption rate (SAR) for uncontrolled environment/general population exposure limits specified in ANSI/IEEE C95.1-1992 and has been tested in accordance with the measurement procedures specified in Section 1.7 of this report; for North American frequency bands only.

I attest to the accuracy of data. All measurements reported herein were performed by me or were made under my supervision and are correct to the best of my knowledge and belief. I assume full responsibility for the completeness of these measurements and vouch for the qualifications of all persons taking them. Test results reported herein relate only to the item(s) tested.


RJ Ortanez

Executive Vice President



The SAR Tick is an initiative of the Mobile & Wireless Forum (MWF). While a product may be considered eligible, use of the SAR Tick logo requires an agreement with the MWF. Further details can be obtained by emailing: sartick@mwfi.info.

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 1 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

TABLE OF CONTENTS

1	DEVICE UNDER TEST	3
2	INTRODUCTION	28
3	DOSIMETRIC ASSESSMENT	29
4	TEST CONFIGURATION POSITIONS.....	30
5	RF EXPOSURE LIMITS	31
6	FCC MEASUREMENT PROCEDURES.....	33
7	RF CONDUCTED POWERS	36
8	SYSTEM VERIFICATION.....	51
9	SAR DATA SUMMARY	55
10	POWER DENSITY DATA SUMMARY	65
11	SAR MEASUREMENT VARIABILITY	67
12	EQUIPMENT LIST	68
13	MEASUREMENT UNCERTAINTIES.....	69
14	CONCLUSION.....	72
15	REFERENCES	73
APPENDIX A: SAR TEST PLOTS		
APPENDIX B: SAR DIPOLE VERIFICATION PLOTS		
APPENDIX C: PROBE AND DIPOLE CALIBRATION CERTIFICATES		
APPENDIX D: SAR TISSUE SPECIFICATIONS		
APPENDIX E: MULTI-TX AND ANTENNA SAR CONSIDERATIONS		
APPENDIX F: SAR SYSTEM VALIDATION		
APPENDIX G: 802.11AX RU SAR EXCLUSION		
APPENDIX H: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS		

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 2 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

1 DEVICE UNDER TEST

1.1 Device Overview

Band & Mode	Operating Modes	Tx Frequency
2.4 GHz WIFI	Voice/Data	2412 - 2472 MHz
5 GHz WIFI	Voice/Data	U-NII-1: 5180 - 5240 MHz U-NII-2A: 5260 - 5320 MHz U-NII-2C: 5500 - 5720 MHz U-NII-3: 5745 - 5825 MHz
6 GHz WIFI	Voice/Data	U-NII-5: 5935 - 6415 MHz U-NII-6: 6435 - 6515 MHz U-NII-7: 6535 - 6875 MHz U-NII-8: 6895 - 7115 MHz
2.4 GHz Bluetooth	Data	2402 - 2480 MHz
802.15.4	Data	2405 - 2475 MHz
NB U-NII 1	Data	5162 - 5245 MHz
NB U-NII 3	Data	5733 - 5844 MHz
NB U-NII 5	Data	6106 - 6420 MHz
WPT	N/A	13.56 MHz

1.2 Time-Averaging Algorithm for RF Exposure Compliance

1.2.1 System Description of TAS

This device uses a time-averaged SAR (TAS) technology for the connectivity transmitters (i.e., WLAN, BT, 802.15.4, NB UNII). A central manager, referred to as the RF Exposure Manager, is responsible for maintaining the rolling time-averaged RF exposure over the applicable regulatory compliance window. This manager allocates a total RF exposure budget and specifies the RF exposure compliance limit to the connectivity radios. The radio controllers manage their transmissions to always maintain their consumption below the regulatory RF exposure limit. They report their consumed RF exposure back to the RF Exposure Manager. The RF Exposure Manager uses this feedback to allocate updated budget information throughout the regulatory averaging window.

For the purposes of this test report, all SAR measurements were performed with the algorithm disabled at the maximum time-averaged output power level. Verification data for this time-averaged SAR mechanism can be found in the Connectivity Time-Averaged SAR Validation Report.

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 3 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

1.2.2

RF Exposure Target and Power Limit Declaration

For this device, the RF Exposure Target (RFE Target) is defined as 1.20 W/kg (1 g SAR), which is below the FCC regulatory limit of 1.6 W/kg and includes margin for device and measurement uncertainty.

Based on RF exposure characterization, the maximum time-averaged transmit power limits (Plimit) for all supported connectivity radios have been determined and compared against the respective tune-up maximum powers (Pmax). In cases where Plimit is equal to or higher than Pmax, compliance is demonstrated by SAR measurements at Pmax, confirming that all results remain below the RFE Target.

For configurations where Plimit is lower than Pmax, compliance is ensured by maintaining the rolling average transmit power (Pavg) within Plimit. In these cases, static SAR testing at Plimit is documented in this report, and dynamic compliance validation relative to Plimit is provided in the separate Part 2 Connectivity TAS Validation Report. That report includes the conducted power traces and normalized average power (Pavg,norm) results, demonstrating that the time-averaged transmit power remains within the required limit, as specified in the manufacturer's guidance.

This Part 1 report establishes the RFE Target and declares the Plimit and Pmax for each supported configuration. Dynamic validation evidence when Plimit is lower than Pmax is provided separately in the Part 2 Connectivity TAS Validation Report.

1.3 Nominal and Maximum Output Power Specifications

This device operates using the following maximum and nominal output power specifications. SAR values were scaled to the maximum allowed power to determine compliance per KDB Publication 447498 D04v01.

1.3.1

Maximum WLAN Time-Averaged Output Power

Note: In MIMO operations, each antenna transmits at maximum allowed powers.

Note: Targets for 802.11ax RU operations can be found in 802.11ax RU SAR Exclusion Appendix.

Mode	Channel	IEEE 802.11 (Maximum in dBm) - Antenna WFS							
		SISO	SISO	SISO	SISO	SISO	SISO	SISO	SISO
		b (Maximum)	b (Nominal)	g (Maximum)	g (Nominal)	n (Maximum)	n (Nominal)	ax SU (Maximum)	ax SU (Nominal)
2.4 GHz WIFI 20 MHz Bandwidth	1	19.00	18.00	15.50	14.50	15.50	14.50	14.50	13.50
	2	19.00	18.00	18.80	17.80	18.80	17.80	17.80	16.80
	3	19.00	18.00	19.00	18.00	19.00	18.00	19.00	18.00
	4	19.00	18.00	19.00	18.00	19.00	18.00	19.00	18.00
	5	19.00	18.00	19.00	18.00	19.00	18.00	19.00	18.00
	6	19.00	18.00	19.00	18.00	19.00	18.00	19.00	18.00
	7	19.00	18.00	19.00	18.00	19.00	18.00	19.00	18.00
	8	19.00	18.00	19.00	18.00	19.00	18.00	19.00	18.00
	9	19.00	18.00	19.00	18.00	19.00	18.00	18.80	17.80
	10	19.00	18.00	18.00	17.00	18.00	17.00	16.80	15.80
	11	19.00	18.00	16.00	15.00	16.00	15.00	15.50	14.50
	12	16.80	15.80	14.50	13.50	14.50	13.50	14.00	13.00
	13	14.50	13.50	7.00	6.00	7.00	6.00	3.00	2.00

Mode	Channel	IEEE 802.11 (Maximum in dBm) - Antenna WFS							
		MIMO CDD	MIMO CDD	MIMO CDD	MIMO CDD	MIMO SDM	MIMO SDM	MIMO SDM	MIMO SDM
		g/n (Maximum)	g/n (Nominal)	ax SU (Maximum)	ax SU (Nominal)	g/n (Maximum)	g/n (Nominal)	ax SU (Maximum)	ax SU (Nominal)
2.4 GHz WIFI 20 MHz Bandwidth	1	15.00	14.00	14.00	13.00	15.00	14.00	14.00	13.00
	2	17.00	16.00	16.30	15.30	17.00	16.00	16.30	15.30
	3	19.00	18.00	18.50	17.50	19.00	18.00	18.50	17.50
	4	19.00	18.00	18.50	17.50	19.00	18.00	18.50	17.50
	5	19.00	18.00	19.00	18.00	19.00	18.00	19.00	18.00
	6	19.00	18.00	19.00	18.00	19.00	18.00	19.00	18.00
	7	19.00	18.00	19.00	18.00	19.00	18.00	19.00	18.00
	8	19.00	18.00	18.50	17.50	19.00	18.00	18.50	17.50
	9	18.50	17.50	17.50	16.50	18.50	17.50	17.50	16.50
	10	17.00	16.00	15.80	14.80	17.00	16.00	15.80	14.80
	11	15.00	14.00	13.50	12.50	15.00	14.00	14.50	13.50
	12	13.30	12.30	12.00	11.00	13.30	12.30	12.00	11.00
	13	6.50	5.50	3.00	2.00	6.50	5.50	3.00	2.00

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 4 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

Mode	IEEE 802.11 (Maximum in dBm) - Antenna WF7								
	Channel	SISO	SISO	SISO	SISO	SISO	SISO	SISO	SISO
		b (Maximum)	b (Nominal)	g (Maximum)	g (Nominal)	n (Maximum)	n (Nominal)	ax SU (Maximum)	ax SU (Nominal)
2.4 GHz WIFI 20 MHz Bandwidth	1	18.75	17.75	15.30	14.30	15.30	14.30	14.50	13.50
	2	18.75	17.75	18.00	17.00	18.00	17.00	17.30	16.30
	3	18.75	17.75	18.75	17.75	18.75	17.75	18.75	17.75
	4	18.75	17.75	18.75	17.75	18.75	17.75	18.75	17.75
	5	18.75	17.75	18.75	17.75	18.75	17.75	18.75	17.75
	6	18.75	17.75	18.75	17.75	18.75	17.75	18.75	17.75
	7	18.75	17.75	18.75	17.75	18.75	17.75	18.75	17.75
	8	18.75	17.75	18.75	17.75	18.75	17.75	18.75	17.75
	9	18.75	17.75	18.75	17.75	18.75	17.75	18.75	17.75
	10	18.75	17.75	18.50	17.50	18.50	17.50	17.00	16.00
	11	18.75	17.75	16.00	15.00	16.00	15.00	15.50	14.50
	12	16.80	15.80	14.50	13.50	14.50	13.50	14.00	13.00
	13	14.50	13.50	7.00	6.00	7.00	6.00	4.00	3.00

Mode	IEEE 802.11 (Maximum in dBm) - Antenna WF7								
	Channel	MIMO CDD	MIMO CDD	MIMO CDD	MIMO CDD	MIMO SDM	MIMO SDM	MIMO SDM	MIMO SDM
		g/n (Maximum)	g/n (Nominal)	ax SU (Maximum)	ax SU (Nominal)	g/n (Maximum)	g/n (Nominal)	ax SU (Maximum)	ax SU (Nominal)
2.4 GHz WIFI 20 MHz Bandwidth	1	15.00	14.00	14.00	13.00	15.00	14.00	14.00	13.00
	2	17.00	16.00	16.30	15.30	17.00	16.00	16.30	15.30
	3	18.75	17.75	18.50	17.50	18.75	17.75	18.50	17.50
	4	18.75	17.75	18.50	17.50	18.75	17.75	18.50	17.50
	5	18.75	17.75	18.75	17.75	18.75	17.75	18.75	17.75
	6	18.75	17.75	18.75	17.75	18.75	17.75	18.75	17.75
	7	18.75	17.75	18.75	17.75	18.75	17.75	18.75	17.75
	8	18.75	17.75	18.50	17.50	18.75	17.75	18.50	17.50
	9	18.50	17.50	17.50	16.50	18.50	17.50	17.50	16.50
	10	17.00	16.00	15.80	14.80	17.00	16.00	15.80	14.80
	11	15.00	14.00	14.50	13.50	15.00	14.00	14.50	13.50
	12	13.30	12.30	12.00	11.00	13.30	12.30	12.00	11.00
	13	6.50	5.50	3.00	2.00	6.50	5.50	3.00	2.00

Mode	IEEE 802.11 (Maximum in dBm) - Antenna WF9								
	Channel	SISO	SISO	SISO	SISO	SISO	SISO	SISO	SISO
		b (Maximum)	b (Nominal)	g (Maximum)	g (Nominal)	n (Maximum)	n (Nominal)	ax SU (Maximum)	ax SU (Nominal)
2.4 GHz WIFI 20 MHz Bandwidth	1	20.00	19.00	15.30	14.30	15.30	14.30	14.50	13.50
	2	20.00	19.00	18.00	17.00	18.00	17.00	17.30	16.30
	3	20.00	19.00	20.00	19.00	20.00	19.00	19.00	18.00
	4	20.00	19.00	20.00	19.00	20.00	19.00	19.80	18.80
	5	20.00	19.00	20.00	19.00	20.00	19.00	20.00	19.00
	6	20.00	19.00	20.00	19.00	20.00	19.00	20.00	19.00
	7	20.00	19.00	20.00	19.00	20.00	19.00	20.00	19.00
	8	20.00	19.00	19.80	18.80	19.80	18.80	19.00	18.00
	9	20.00	19.00	19.30	18.30	19.30	18.30	18.80	17.80
	10	20.00	19.00	18.50	17.50	18.50	17.50	17.00	16.00
	11	20.00	19.00	16.00	15.00	16.00	15.00	15.50	14.50
	12	16.80	15.80	14.50	13.50	14.50	13.50	14.00	13.00
	13	14.50	13.50	7.00	6.00	7.00	6.00	4.00	3.00

Mode	IEEE 802.11 (Maximum in dBm) - Antenna WF9								
	Channel	MIMO CDD	MIMO CDD	MIMO CDD	MIMO CDD	MIMO SDM	MIMO SDM	MIMO SDM	MIMO SDM
		g/n (Maximum)	g/n (Nominal)	ax SU (Maximum)	ax SU (Nominal)	g/n (Maximum)	g/n (Nominal)	ax SU (Maximum)	ax SU (Nominal)
2.4 GHz WIFI 20 MHz Bandwidth	1	15.00	14.00	14.00	13.00	15.00	14.00	14.00	13.00
	2	17.00	16.00	16.30	15.30	17.00	16.00	16.30	15.30
	3	19.30	18.30	18.50	17.50	19.30	18.30	18.50	17.50
	4	19.80	18.80	18.50	17.50	19.80	18.80	18.50	17.50
	5	20.00	19.00	19.80	18.80	20.00	19.00	19.80	18.80
	6	20.00	19.00	20.00	19.00	20.00	19.00	20.00	19.00
	7	20.00	19.00	19.80	18.80	20.00	19.00	19.80	18.80
	8	19.30	18.30	18.50	17.50	19.30	18.30	18.50	17.50
	9	18.50	17.50	17.50	16.50	18.50	17.50	17.50	16.50
	10	17.00	16.00	15.80	14.80	17.00	16.00	15.80	14.80
	11	15.00	14.00	14.50	13.50	15.00	14.00	14.50	13.50
	12	13.30	12.30	12.00	11.00	13.30	12.30	12.00	11.00
	13	6.50	5.50	3.00	2.00	6.50	5.50	3.00	2.00

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 5 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

Mode	Channel	DET REC 11 (Maximum in dBm) - Antenna W77															
		SISO at 18.50 MHz	SISO at 17.00 MHz	SISO at 16.50 MHz	SISO at 15.00 MHz	SISO at 14.50 MHz	SISO at 13.00 MHz	SISO at 12.50 MHz	SISO at 11.00 MHz	SISO at 10.50 MHz	SISO at 9.00 MHz	SISO at 8.50 MHz	SISO at 7.00 MHz	SISO at 6.50 MHz	SISO at 5.00 MHz	SISO at 4.50 MHz	
5 GHz W77 20 MHz Bandwidth	36	18.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	
	40	18.50	17.50	18.00	17.50	18.00	17.50	18.00	17.50	18.00	17.50	18.00	17.50	18.00	17.50	17.50	
	44	18.50	17.50	18.00	17.50	18.00	17.50	18.00	17.50	18.00	17.50	18.00	17.50	18.00	17.50	17.50	
	48	18.50	17.50	18.00	17.50	18.00	17.50	18.00	17.50	18.00	17.50	18.00	17.50	18.00	17.50	17.50	
	52	18.50	17.50	18.00	17.50	18.00	17.50	18.00	17.50	18.00	17.50	18.00	17.50	18.00	17.50	17.50	
	56	18.50	17.50	18.00	17.50	18.00	17.50	18.00	17.50	18.00	17.50	18.00	17.50	18.00	17.50	17.50	
	60	18.50	17.50	18.00	17.50	18.00	17.50	18.00	17.50	18.00	17.50	18.00	17.50	18.00	17.50	17.50	
	64	18.50	17.50	18.00	17.50	18.00	17.50	17.00	17.00	17.00	16.00	17.00	16.00	17.00	16.00	16.00	
	68	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	72	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	76	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	80	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	84	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	88	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	92	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	96	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
5 GHz W77 40 MHz Bandwidth	100	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	104	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	108	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	112	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	116	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	120	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	124	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	128	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	132	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	136	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	140	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	144	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	148	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	152	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	156	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	160	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
5 GHz W77 60 MHz Bandwidth	164	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	168	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	172	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	176	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	180	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	184	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	188	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	192	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	196	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	200	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	204	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	208	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	212	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	216	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	220	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	224	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
5 GHz W77 80 MHz Bandwidth	228	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	232	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	236	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	240	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	244	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	248	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	252	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	256	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	260	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	264	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	268	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	272	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	276	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	280	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	284	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	288	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
5 GHz W77 100 MHz Bandwidth	292	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	296	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	300	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	304	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	308	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	312	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	316	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	320	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	324	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	328	18.50	17.50	18.00	17.50	18.00	17.50	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25	
	332	18.50</															

without permission in writing

Mode	IEEE 802.11 (Maximum in dBm) - Antenna WFSB								
	Channel	SISO	SISO	SISO	SISO	MIMO CDD	MIMO CDD	MIMO SDM	MIMO SDM
		a (Maximum)	a (Nominal)	ax SU (Maximum)	ax SU (Nominal)	ax SU (Maximum)	ax SU (Nominal)	ax SU (Maximum)	ax SU (Nominal)
6 GHz WiFi (20MHz BW) LP	2	NS	NS	NS	NS	NS	NS	NS	NS
	1	7.70	6.70	7.90	6.90	2.30	1.30	5.30	4.30
	5	8.60	7.60	8.70	7.70	3.10	2.10	6.10	5.10
	9-29	8.50	7.50	8.50	7.50	3.00	2.00	6.00	5.00
	33-61	9.70	8.70	9.90	8.90	3.40	2.40	6.40	5.40
	65-85	8.70	7.70	8.80	7.80	3.00	2.00	6.00	5.00
	89	8.80	7.80	8.90	7.90	3.20	2.20	6.20	5.20
	93	8.80	7.80	8.90	7.90	3.20	2.20	6.20	5.20
	97-113	8.50	7.50	8.50	7.50	2.60	1.60	5.60	4.60
	117-181	7.80	6.80	7.80	6.80	2.50	1.50	5.40	4.40
	185	7.90	6.90	8.10	7.10	2.50	1.50	5.50	4.50
	189-225	7.70	6.70	7.90	6.90	2.90	1.90	5.80	4.80
	229	7.70	6.70	8.00	7.00	3.00	2.00	5.90	4.90
	233	7.00	6.00	7.20	6.20	1.90	0.90	4.80	3.80
	3			10.70	9.70	5.20	4.20	8.20	7.20
	11			11.40	10.40	5.90	4.90	8.90	7.90
	19-27			11.50	10.50	6.00	5.00	9.00	8.00
6 GHz WiFi (40MHz BW) LP	35-59			12.60	11.60	6.20	5.20	9.20	8.20
	67-75			11.70	10.70	6.00	5.00	9.00	8.00
	83			11.80	10.80	6.10	5.10	9.10	8.10
	91			11.90	10.90	6.10	5.10	9.10	8.10
	99-107			11.60	10.60	5.70	4.70	8.70	7.70
	115			10.90	9.90	5.40	4.40	8.40	7.40
	123-179			10.80	9.80	5.40	4.40	8.30	7.30
	187			10.80	9.80	5.40	4.40	8.40	7.40
	195-219			10.80	9.80	5.80	4.80	8.70	7.70
	227			10.90	9.90	5.80	4.80	8.70	7.70
	7			13.80	12.80	8.30	7.30	11.30	10.30
	23			14.40	13.40	8.90	7.90	11.90	10.90
	39-55			15.70	14.70	9.30	8.30	12.30	11.30
6 GHz WiFi (80MHz BW) LP	71			14.80	13.80	9.10	8.10	12.10	11.10
	87			14.70	13.70	9.00	8.00	12.00	11.00
	103			13.25	12.25	8.60	7.60	11.60	10.60
	119			13.50	12.50	8.30	7.30	11.30	10.30
	135-167			13.50	12.50	8.60	7.60	11.50	10.50
	183			13.50	12.50	8.40	7.40	11.40	10.40
	199			13.90	12.90	8.90	7.90	11.80	10.80
	215			13.80	12.80	8.80	7.80	11.70	10.70
	15			16.00	15.00	11.00	10.00	14.00	13.00
	47			16.00	15.00	12.20	11.20	15.20	14.20
	79			16.25	15.25	11.80	10.80	14.80	13.80
6 GHz WiFi (160MHz BW) LP	111			13.25	12.25	11.10	10.10	13.25	12.25
	143			13.50	12.50	11.00	10.00	13.50	12.50
	175			13.50	12.50	11.10	10.10	13.50	12.50
	207			14.50	13.50	11.60	10.60	14.50	13.50

Mode	IEEE 802.11 (Maximum in dBm) - Antenna WFSB								
	Channel	SISO	SISO	SISO	SISO	MIMO CDD	MIMO CDD	MIMO SDM	MIMO SDM
		a (Maximum)	a (Nominal)	ax SU (Maximum)	ax SU (Nominal)	ax SU (Maximum)	ax SU (Nominal)	ax SU (Maximum)	ax SU (Nominal)
6 GHz WiFi (20MHz BW) VLP	2	NS	NS	NS	NS	NS	NS	NS	NS
	1	NS	NS	NS	NS	NS	NS	NS	NS
	5	NS	NS	NS	NS	NS	NS	NS	NS
	9-29	NS	NS	NS	NS	NS	NS	NS	NS
	33-61	5.70	4.70	5.90	4.90	-0.60	-1.60	2.40	1.40
	65-85	4.70	3.70	4.80	3.80	-1.00	-2.00	2.00	1.00
	89	4.80	3.80	4.90	3.90	-0.80	-1.80	2.20	1.20
	93	4.80	3.80	4.90	3.90	-0.80	-1.80	2.20	1.20
	97-113	4.50	3.50	4.50	3.50	-1.40	-2.40	1.60	0.60
	117-181	3.80	2.80	3.80	2.80	-1.50	-2.50	1.40	0.40
	185	3.90	2.90	4.10	3.10	-1.50	-2.50	1.50	0.50
	189-225	3.70	2.70	3.90	2.90	-1.10	-2.10	1.80	0.80
	229	3.70	2.70	4.00	3.00	-1.00	-2.00	1.90	0.90
	233	3.00	2.00	3.20	2.20	-2.10	-3.10	0.80	-0.20
	3			NS	NS	NS	NS	NS	NS
	11			NS	NS	NS	NS	NS	NS
	19-27			NS	NS	NS	NS	NS	NS
6 GHz WiFi (40MHz BW) VLP	35-59			8.60	7.60	2.20	1.20	5.20	4.20
	67-75			7.70	6.70	2.00	1.00	5.00	4.00
	83			7.80	6.80	2.10	1.10	5.10	4.10
	91			7.90	6.90	2.10	1.10	5.10	4.10
	99-107			7.60	6.60	1.70	0.70	4.70	3.70
	115			6.90	5.90	1.40	0.40	4.40	3.40
	123-179			6.80	5.80	1.40	0.40	4.30	3.30
	187			6.80	5.80	1.40	0.40	4.40	3.40
	195-219			6.80	5.80	1.80	0.80	4.70	3.70
	227			6.90	5.90	1.80	0.80	4.70	3.70
	7			NS	NS	NS	NS	NS	NS
	23			NS	NS	NS	NS	NS	NS
	39-55			11.70	10.70	5.30	4.30	8.30	7.30
6 GHz WiFi (80MHz BW) VLP	71			10.80	9.80	5.10	4.10	8.10	7.10
	87			10.70	9.70	5.00	4.00	8.00	7.00
	103			10.50	9.50	4.60	3.60	7.60	6.60
	119			9.80	8.80	4.30	3.30	7.30	6.30
	135-167			9.90	8.90	4.60	3.60	7.50	6.50
	183			9.90	8.90	4.40	3.40	7.40	6.40
	199			9.90	8.90	4.90	3.90	7.80	6.80
	215			9.80	8.80	4.80	3.80	7.70	6.70
	15			NS	NS	NS	NS	NS	NS
	47			13.50	12.50	8.20	7.20	10.10	9.10
	79			12.50	11.50	7.80	6.80	9.80	8.80
6 GHz WiFi (160MHz BW) VLP	111			11.60	10.60	7.10	6.10	9.10	8.10
	143			11.60	10.60	7.00	6.00	9.00	8.20
	175			11.60	10.60	7.10	6.10	9.20	8.20
	207			11.60	10.60	7.60	6.60	9.50	8.50

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 7 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

Mode	IEEE 802.11 (Maximum in dBm) - Antenna WFSB								
	Channel	SISO	SISO	SISO	SISO	MIMO CDD	MIMO CDD	MIMO SDM	MIMO SDM
		a (Maximum)	a (Nominal)	ax SU (Maximum)	ax SU (Nominal)	ax SU (Maximum)	ax SU (Nominal)	ax SU (Maximum)	ax SU (Nominal)
6 GHz WIFI (20MHz BW) SP	2	NS	NS	NS	NS	NS	NS	NS	NS
	1	16.00	15.00	16.00	15.00	16.00	15.00	16.00	15.00
	5	16.00	15.00	16.00	15.00	16.00	15.00	16.00	15.00
	9-29	16.00	15.00	16.00	15.00	16.00	15.00	16.00	15.00
	33-61	16.00	15.00	16.00	15.00	16.00	15.00	16.00	15.00
	65-85	16.25	15.25	16.25	15.25	16.25	15.25	16.25	15.25
	89	16.25	15.25	16.25	15.25	16.25	15.25	16.25	15.25
	93	16.25	15.25	16.25	15.25	16.25	15.25	16.25	15.25
	97-113	NS	NS	NS	NS	NS	NS	NS	NS
	117-181	13.50	12.50	13.50	12.50	13.50	12.50	13.50	12.50
	185	NS	NS	NS	NS	NS	NS	NS	NS
	189-225	NS	NS	NS	NS	NS	NS	NS	NS
	229	NS	NS	NS	NS	NS	NS	NS	NS
	233	NS	NS	NS	NS	NS	NS	NS	NS
6 GHz WIFI (40MHz BW) SP	3			16.00	15.00	16.00	15.00	16.00	15.00
	11			16.00	15.00	16.00	15.00	16.00	15.00
	19-27			16.00	15.00	16.00	15.00	16.00	15.00
	35-59			16.00	15.00	16.00	15.00	16.00	15.00
	67-75			16.25	15.25	16.25	15.25	16.25	15.25
	83			16.25	15.25	16.25	15.25	16.25	15.25
	91			16.25	15.25	16.25	15.25	16.25	15.25
	99-107			NS	NS	NS	NS	NS	NS
	115			NS	NS	NS	NS	NS	NS
	123-179			13.50	12.50	13.50	12.50	13.50	12.50
	187			NS	NS	NS	NS	NS	NS
	195-219			NS	NS	NS	NS	NS	NS
	227			NS	NS	NS	NS	NS	NS
6 GHz WIFI (80MHz BW) SP	7			16.00	15.00	16.00	15.00	16.00	15.00
	23			16.00	15.00	16.00	15.00	16.00	15.00
	39-55			16.00	15.00	16.00	15.00	16.00	15.00
	71			16.25	15.25	16.25	15.25	16.25	15.25
	87			16.25	15.25	16.25	15.25	16.25	15.25
	103			NS	NS	NS	NS	NS	NS
	119			NS	NS	NS	NS	NS	NS
	135-167			13.50	12.50	13.50	12.50	13.50	12.50
	183			NS	NS	NS	NS	NS	NS
	199			NS	NS	NS	NS	NS	NS
	215			NS	NS	NS	NS	NS	NS
6 GHz WIFI (160MHz BW) SP	15			16.00	15.00	16.00	15.00	16.00	15.00
	47			16.00	15.00	16.00	15.00	16.00	15.00
	79			16.25	15.25	16.25	15.25	16.25	15.25
	111			NS	NS	NS	NS	NS	NS
	143			13.50	12.50	13.50	12.50	13.50	12.50
	175			NS	NS	NS	NS	NS	NS
	207			NS	NS	NS	NS	NS	NS

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 8 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

Mode	IEEE 802.11 (Maximum in dBm) - Antenna WF8								
	Channel	SISO	SISO	SISO	SISO	MIMO CDD	MIMO CDD	MIMO SDM	MIMO SDM
		a (Maximum)	a (Nominal)	ax SU (Maximum)	ax SU (Nominal)	ax SU (Maximum)	ax SU (Nominal)	ax SU (Maximum)	ax SU (Nominal)
6 GHz WiFi (20MHz BW) LP	2	NS	NS	NS	NS	NS	NS	NS	NS
	1	8.80	7.80	8.80	7.80	2.30	1.30	5.30	4.30
	5	9.50	8.50	9.60	8.60	3.10	2.10	6.10	5.10
	9-29	9.40	8.40	9.50	8.50	3.00	2.00	6.00	5.00
	33-61	8.80	7.80	9.00	8.00	3.40	2.40	6.40	5.40
	65-85	9.30	8.30	9.30	8.30	3.00	2.00	6.00	5.00
	89	9.50	8.50	9.60	8.60	3.20	2.20	6.20	5.20
	93	9.40	8.40	9.50	8.50	3.20	2.20	6.20	5.20
	97-113	8.80	7.80	8.90	7.90	2.60	1.60	5.60	4.60
	117-181	9.00	8.00	9.10	8.10	2.50	1.50	5.40	4.40
	185	9.30	8.30	9.20	8.20	2.50	1.50	5.50	4.50
	189-225	9.60	8.60	9.90	8.90	2.90	1.90	5.80	4.80
	229	9.80	8.80	10.10	9.10	3.00	2.00	5.90	4.90
	233	9.00	8.00	8.90	7.90	1.90	0.90	4.80	3.80
	3			10.75	9.75	5.20	4.20	8.20	7.20
	11			10.75	9.75	5.90	4.90	8.90	7.90
	19-27			10.75	9.75	6.00	5.00	9.00	8.00
6 GHz WiFi (40MHz BW) LP	35-59			10.75	9.75	6.20	5.20	9.20	8.20
	67-75			11.00	10.00	6.00	5.00	9.00	8.00
	83			11.00	10.00	6.10	5.10	9.10	8.10
	91			11.00	10.00	6.10	5.10	9.10	8.10
	99-107			11.90	10.90	5.70	4.70	8.70	7.70
	115			10.75	9.75	5.40	4.40	8.40	7.40
	123-179			10.75	9.75	5.40	4.40	8.30	7.30
	187			10.50	9.50	5.40	4.40	8.40	7.40
	195-219			10.50	9.50	5.80	4.80	8.70	7.70
	227			10.50	9.50	5.80	4.80	8.70	7.70
	7			10.75	9.75	8.30	7.30	10.75	9.75
	23			10.75	9.75	8.90	7.90	10.75	9.75
	39-55			10.75	9.75	9.30	8.30	10.75	9.75
6 GHz WiFi (80MHz BW) LP	71			11.00	10.00	9.10	8.10	11.00	10.00
	87			11.00	10.00	9.00	8.00	11.00	10.00
	103			12.00	11.00	8.60	7.60	11.60	10.60
	119			10.75	9.75	8.30	7.30	10.75	9.75
	135-167			10.75	9.75	8.60	7.60	10.75	9.75
	183			10.75	9.75	8.40	7.40	10.75	9.75
	199			10.50	9.50	8.90	7.90	10.50	9.50
	215			10.50	9.50	8.80	7.80	10.50	9.50
	15			10.75	9.75	10.75	9.75	10.75	9.75
	47			10.75	9.75	10.75	9.75	10.75	9.75
	79			11.00	10.00	11.00	10.00	11.00	10.00
	111			12.00	11.00	11.10	10.10	12.00	11.00
6 GHz WiFi (160MHz BW) LP	143			10.75	9.75	10.75	9.75	10.75	9.75
	175			10.75	9.75	10.75	9.75	10.75	9.75
	207			10.50	9.50	10.50	9.50	10.50	9.50

Mode	IEEE 802.11 (Maximum in dBm) - Antenna WF8								
	Channel	SISO	SISO	SISO	SISO	MIMO CDD	MIMO CDD	MIMO SDM	MIMO SDM
		a (Maximum)	a (Nominal)	ax SU (Maximum)	ax SU (Nominal)	ax SU (Maximum)	ax SU (Nominal)	ax SU (Maximum)	ax SU (Nominal)
6 GHz WiFi (20MHz BW) VLP	2	NS	NS	NS	NS	NS	NS	NS	NS
	1	NS	NS	NS	NS	NS	NS	NS	NS
	5	NS	NS	NS	NS	NS	NS	NS	NS
	9-29	NS	NS	NS	NS	NS	NS	NS	NS
	33-61	4.80	3.80	5.00	4.00	-0.60	-1.60	2.40	1.40
	65-85	5.30	4.30	5.30	4.30	-1.00	-2.00	2.00	1.00
	89	5.50	4.50	5.60	4.60	-0.80	-1.80	2.20	1.20
	93	5.40	4.40	5.50	4.50	-0.80	-1.80	2.20	1.20
	97-113	4.80	3.80	4.90	3.90	-1.40	-2.40	1.60	0.60
	117-181	5.00	4.00	5.10	4.10	-1.50	-2.50	1.40	0.40
	185	5.30	4.30	5.20	4.20	-1.50	-2.50	1.50	0.50
	189-225	5.60	4.60	5.90	4.90	-1.10	-2.10	1.80	0.80
	229	5.80	4.80	6.10	5.10	-1.00	-2.00	1.90	0.90
	233	5.00	4.00	4.90	3.90	-2.10	-3.10	0.80	-0.20
	3			NS	NS	NS	NS	NS	NS
	11			NS	NS	NS	NS	NS	NS
	19-27			NS	NS	NS	NS	NS	NS
6 GHz WiFi (40MHz BW) VLP	35-59			7.90	6.90	2.20	1.20	5.20	4.20
	67-75			8.30	7.30	2.00	1.00	5.00	4.00
	83			8.40	7.40	2.10	1.10	5.10	4.10
	91			8.40	7.40	2.10	1.10	5.10	4.10
	99-107			7.90	6.90	1.70	0.70	4.70	3.70
	115			7.90	6.90	1.40	0.40	4.40	3.40
	123-179			8.00	7.00	1.40	0.40	4.30	3.30
	187			8.20	7.20	1.40	0.40	4.40	3.40
	195-219			8.80	7.80	1.80	0.80	4.70	3.70
	227			8.80	7.80	1.80	0.80	4.70	3.70
	7			NS	NS	NS	NS	NS	NS
	23			NS	NS	NS	NS	NS	NS
	39-55			10.75	9.75	5.30	4.30	8.30	7.30
6 GHz WiFi (80MHz BW) VLP	71			11.00	10.00	5.10	4.10	8.10	7.10
	87			11.00	10.00	5.00	4.00	8.00	7.00
	103			10.90	9.90	4.60	3.60	7.60	6.60
	119			10.75	9.75	4.30	3.30	7.30	6.30
	135-167			10.75	9.75	4.60	3.60	7.50	6.50
	183			10.75	9.75	4.40	3.40	7.40	6.40
	199			10.50	9.50	4.90	3.90	7.80	6.80
	215			10.50	9.50	4.80	3.80	7.70	6.70
	15			NS	NS	NS	NS	NS	NS
	47			10.75	9.75	8.20	7.20	10.10	9.10
	79			11.00	10.00	7.80	6.80	9.80	8.80
	111			12.00	11.00	7.10	6.10	9.10	8.10
6 GHz WiFi (160MHz BW) VLP	143			10.75	9.75	7.00	6.00	9.20	8.20
	175			10.75	9.75	7.10	6.10	9.20	8.20
	207			10.50	9.50	7.60	6.60	9.50	8.50

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 9 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

Mode	IEEE 802.11 (Maximum in dBm) - Antenna WF8								
	Channel	SISO	SISO	SISO	SISO	MIMO CDD	MIMO CDD	MIMO SDM	MIMO SDM
		a (Maximum)	a (Nominal)	ax SU (Maximum)	ax SU (Nominal)	ax SU (Maximum)	ax SU (Nominal)	ax SU (Maximum)	ax SU (Nominal)
6 GHz WiFi (20MHz BW) SP	2	NS	NS	NS	NS	NS	NS	NS	NS
	1	10.75	9.75	10.75	9.75	10.75	9.75	10.75	9.75
	5	10.75	9.75	10.75	9.75	10.75	9.75	10.75	9.75
	9-29	10.75	9.75	10.75	9.75	10.75	9.75	10.75	9.75
	33-61	10.75	9.75	10.75	9.75	10.75	9.75	10.75	9.75
	65-85	11.00	10.00	11.00	10.00	11.00	10.00	11.00	10.00
	89	11.00	10.00	11.00	10.00	11.00	10.00	11.00	10.00
	93	11.00	10.00	11.00	10.00	11.00	10.00	11.00	10.00
	97-113	NS	NS	NS	NS	NS	NS	NS	NS
	117-181	10.75	9.75	10.75	9.75	10.75	9.75	10.75	9.75
	185	NS	NS	NS	NS	NS	NS	NS	NS
	189-225	NS	NS	NS	NS	NS	NS	NS	NS
	229	NS	NS	NS	NS	NS	NS	NS	NS
	233	NS	NS	NS	NS	NS	NS	NS	NS
	237	NS	NS	NS	NS	NS	NS	NS	NS
6 GHz WiFi (40MHz BW) SP	3			10.75	9.75	10.75	9.75	10.75	9.75
	11			10.75	9.75	10.75	9.75	10.75	9.75
	19-27			10.75	9.75	10.75	9.75	10.75	9.75
	35-59			10.75	9.75	10.75	9.75	10.75	9.75
	67-75			11.00	10.00	11.00	10.00	11.00	10.00
	83			11.00	10.00	11.00	10.00	11.00	10.00
	91			11.00	10.00	11.00	10.00	11.00	10.00
	99-107			NS	NS	NS	NS	NS	NS
	115			NS	NS	NS	NS	NS	NS
	123-179			10.75	9.75	10.75	9.75	10.75	9.75
	187			NS	NS	NS	NS	NS	NS
	195-219			NS	NS	NS	NS	NS	NS
	227			NS	NS	NS	NS	NS	NS
	231			10.75	9.75	10.75	9.75	10.75	9.75
	235			10.75	9.75	10.75	9.75	10.75	9.75
6 GHz WiFi (80MHz BW) SP	39-55			10.75	9.75	10.75	9.75	10.75	9.75
	71			11.00	10.00	11.00	10.00	11.00	10.00
	87			11.00	10.00	11.00	10.00	11.00	10.00
	103			NS	NS	NS	NS	NS	NS
	119			NS	NS	NS	NS	NS	NS
	135-167			10.75	9.75	10.75	9.75	10.75	9.75
	183			NS	NS	NS	NS	NS	NS
	199			NS	NS	NS	NS	NS	NS
	215			NS	NS	NS	NS	NS	NS
	233			10.75	9.75	10.75	9.75	10.75	9.75
	237			10.75	9.75	10.75	9.75	10.75	9.75
	241			11.00	10.00	11.00	10.00	11.00	10.00
	245			NS	NS	NS	NS	NS	NS
	249			10.75	9.75	10.75	9.75	10.75	9.75
	253			NS	NS	NS	NS	NS	NS
6 GHz WiFi (160MHz BW) SP	15			10.75	9.75	10.75	9.75	10.75	9.75
	47			10.75	9.75	10.75	9.75	10.75	9.75
	79			11.00	10.00	11.00	10.00	11.00	10.00
	111			NS	NS	NS	NS	NS	NS
	143			10.75	9.75	10.75	9.75	10.75	9.75
	175			NS	NS	NS	NS	NS	NS
	207			NS	NS	NS	NS	NS	NS

Mode	IEEE 802.11 (Maximum in dBm) - Antenna WF7								
	Channel	SISO	SISO	SISO	SISO	MIMO CDD	MIMO CDD	MIMO SDM	MIMO SDM
		a (Maximum)	a (Nominal)	ax SU (Maximum)	ax SU (Nominal)	ax SU (Maximum)	ax SU (Nominal)	ax SU (Maximum)	ax SU (Nominal)
6 GHz WiFi (20MHz BW) LP	2	NS	NS	NS	NS	NS	NS	NS	NS
	1	7.70	6.70	7.90	6.90	2.30	1.30	5.30	4.30
	5	8.60	7.60	8.70	7.70	3.10	2.10	6.10	5.10
	9-29	8.50	7.50	8.50	7.50	3.00	2.00	6.00	5.00
	33-61	9.70	8.70	9.90	8.90	3.40	2.40	6.40	5.40
	65-85	8.70	7.70	8.80	7.80	3.00	2.00	6.00	5.00
	89	8.80	7.80	8.90	7.90	3.20	2.20	6.20	5.20
	93	8.80	7.80	8.90	7.90	3.20	2.20	6.20	5.20
	97-113	8.50	7.50	8.50	7.50	2.60	1.60	5.60	4.60
	117-181	7.80	6.80	7.80	6.80	2.50	1.50	5.40	4.40
	185	7.90	6.90	8.10	7.10	2.50	1.50	5.50	4.50
	189-225	7.70	6.70	7.90	6.90	2.90	1.90	5.80	4.80
	229	7.70	6.70	8.00	7.00	3.00	2.00	5.90	4.90
	233	7.00	6.00	7.20	6.20	1.90	0.90	4.80	3.80
	237			10.70	9.70	5.20	4.20	8.20	7.20
6 GHz WiFi (40MHz BW) LP	11			11.40	10.40	5.90	4.90	8.90	7.90
	19-27			11.50	10.50	6.00	5.00	9.00	8.00
	35-59			12.60	11.60	6.20	5.20	9.20	8.20
	67-75			11.70	10.70	6.00	5.00	9.00	8.00
	83			11.80	10.80	6.10	5.10	9.10	8.10
	91			11.90	10.90	6.10	5.10	9.10	8.10
	99-107			11.60	10.60	5.70	4.70	8.70	7.70
	115			10.90	9.90	5.40	4.40	8.40	7.40
	123-179			10.80	9.80	5.40	4.40	8.30	7.30
	187			10.80	9.80	5.40	4.40	8.40	7.40
	195-219			10.80	9.80	5.80	4.80	8.70	7.70
	227			10.90	9.90	5.80	4.80	8.70	7.70
	231			13.50	12.50	8.30	7.30	11.30	10.30
	235			13.50	12.50	8.90	7.90	11.90	10.90
	239			13.50	12.50	9.30	8.30	12.30	11.30
6 GHz WiFi (80MHz BW) LP	71			13.25	12.25	9.10	8.10	12.10	11.10
	87			13.25	12.25	9.00	8.00	12.00	11.00
	103			14.25	13.25	8.60	7.60	11.60	10.60
	119			13.80	12.80	8.30	7.30	11.30	10.30
	135-167			13.90	12.90	8.60	7.60	11.50	10.50
	183			13.90	12.90	8.40	7.40	11.40	10.40
	199			13.90	12.90	8.90	7.90	11.80	10.80
	215			13.80	12.80	8.80	7.80	11.70	10.70
	233			13.50	12.50	11.00	10.00	13.50	12.50
	237			13.50	12.50	12.20	11.20	13.25	12.25
	241			13.25	12.25	11.80	10.80	13.25	12.25
	245			14.25	13.25	11.10	10.10	14.10	13.10
	249			14.25	13.25	11.00	10.00	13.90	12.90
	253			14.25	13.25	11.10	10.10	14.10	13.10
	257			14.75	13.75	11.60	10.60	14.50	13.50
6 GHz WiFi (160MHz BW) LP	15			13.50	12.50	11.00	10.00	13.50	12.50
	47			13.50	12.50	12.20	11.20	13.25	12.25
	79			13.25	12.25	11.80	10.80	13.25	12.25
	111			14.25	13.25	11.10	10.10	14.10	13.10
	143			14.25	13.25	11.00	10.00	13.90	12.90
	175			14.25	13.25	11.10	10.10	14.10	13.10
	207			14.75	13.75	11.60	10.60	14.50	13.50

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 10 of 74

Mode	Channel	IEEE 802.11 (Maximum in dBm) - Antenna WF7							
		SISO	SISO	SISO	SISO	MIMO CDD	MIMO CDD	MIMO SDM	MIMO SDM
		a (Maximum)	a (Nominal)	ax SU (Maximum)	ax SU (Nominal)	ax SU (Maximum)	ax SU (Nominal)	ax SU (Maximum)	ax SU (Nominal)
6 GHz WiFi (20MHz BW) VLP	2	NS	NS	NS	NS	NS	NS	NS	NS
	1	NS	NS	NS	NS	NS	NS	NS	NS
	5	NS	NS	NS	NS	NS	NS	NS	NS
	9-29	NS	NS	NS	NS	NS	NS	NS	NS
	33-61	5.70	4.70	5.90	4.90	-0.60	-1.60	2.40	1.40
	65-85	4.70	3.70	4.80	3.80	-1.00	-2.00	2.00	1.00
	89	4.80	3.80	4.90	3.90	-0.80	-1.80	2.20	1.20
	93	4.80	3.80	4.90	3.90	-0.80	-1.80	2.20	1.20
	97-113	4.50	3.50	4.50	3.50	-1.40	-2.40	1.60	0.60
	117-181	3.80	2.80	3.80	2.80	-1.50	-2.50	1.40	0.40
	185	3.90	2.90	4.10	3.10	-1.50	-2.50	1.50	0.50
	189-225	3.70	2.70	3.90	2.90	-1.10	-2.10	1.80	0.80
	229	3.70	2.70	4.00	3.00	-1.00	-2.00	1.90	0.90
	233	3.00	2.00	3.20	2.20	-2.10	-3.10	0.80	-0.20
	3			NS	NS	NS	NS	NS	NS
	11			NS	NS	NS	NS	NS	NS
6 GHz WiFi (40MHz BW) VLP	19-27			NS	NS	NS	NS	NS	NS
	35-59			8.60	7.60	2.20	1.20	5.20	4.20
	67-75			7.70	6.70	2.00	1.00	5.00	4.00
	83			7.80	6.80	2.10	1.10	5.10	4.10
	91			7.90	6.90	2.10	1.10	5.10	4.10
	99-107			7.60	6.60	1.70	0.70	4.70	3.70
	115			6.90	5.90	1.40	0.40	4.40	3.40
	123-179			6.80	5.80	1.40	0.40	4.30	3.30
	187			6.80	5.80	1.40	0.40	4.40	3.40
	195-219			6.80	5.80	1.80	0.80	4.70	3.70
	227			6.90	5.90	1.80	0.80	4.70	3.70
	7			NS	NS	NS	NS	NS	NS
	23			NS	NS	NS	NS	NS	NS
	39-55			11.70	10.70	5.30	4.30	8.30	7.30
	71			10.80	9.80	5.10	4.10	8.10	7.10
	87			10.70	9.70	5.00	4.00	8.00	7.00
6 GHz WiFi (80MHz BW) VLP	103			10.50	9.50	4.60	3.60	7.60	6.60
	119			9.80	8.80	4.30	3.30	7.30	6.30
	135-167			9.90	8.90	4.60	3.60	7.50	6.50
	183			9.90	8.90	4.40	3.40	7.40	6.40
	199			9.90	8.90	4.90	3.90	7.80	6.80
	215			9.80	8.80	4.80	3.80	7.70	6.70
	15			NS	NS	NS	NS	NS	NS
	47			13.50	12.50	8.20	7.20	10.10	9.10
	79			12.50	11.50	7.80	6.80	9.80	8.80
	111			11.60	10.60	7.10	6.10	9.10	8.10
6 GHz WiFi (160MHz BW) VLP	143			11.60	10.60	7.00	6.00	9.20	8.20
	175			11.60	10.60	7.10	6.10	9.20	8.20
	207			11.60	10.60	7.60	6.60	9.50	8.50

Mode	Channel	IEEE 802.11 (Maximum in dBm) - Antenna WF7							
		SISO	SISO	SISO	SISO	MIMO CDD	MIMO CDD	MIMO SDM	MIMO SDM
		a (Maximum)	a (Nominal)	ax SU (Maximum)	ax SU (Nominal)	ax SU (Maximum)	ax SU (Nominal)	ax SU (Maximum)	ax SU (Nominal)
6 GHz WiFi (20MHz BW) SP	2	NS	NS	NS	NS	NS	NS	NS	NS
	1	13.50	12.50	13.50	12.50	13.50	12.50	13.50	12.50
	5	13.50	12.50	13.50	12.50	13.50	12.50	13.50	12.50
	9-29	13.50	12.50	13.50	12.50	13.50	12.50	13.50	12.50
	33-61	13.50	12.50	13.50	12.50	13.50	12.50	13.50	12.50
	65-85	13.25	12.25	13.25	12.25	13.25	12.25	13.25	12.25
	89	13.25	12.25	13.25	12.25	13.25	12.25	13.25	12.25
	93	13.25	12.25	13.25	12.25	13.25	12.25	13.25	12.25
	97-113	NS	NS	NS	NS	NS	NS	NS	NS
	117-181	14.25	13.25	14.25	13.25	14.25	13.25	14.25	13.25
	185	NS	NS	NS	NS	NS	NS	NS	NS
	189-225	NS	NS	NS	NS	NS	NS	NS	NS
	229	NS	NS	NS	NS	NS	NS	NS	NS
	233	NS	NS	NS	NS	NS	NS	NS	NS
	3			13.50	12.50	13.50	12.50	13.50	12.50
	11			13.50	12.50	13.50	12.50	13.50	12.50
6 GHz WiFi (40MHz BW) SP	19-27			13.50	12.50	13.50	12.50	13.50	12.50
	35-59			13.50	12.50	13.50	12.50	13.50	12.50
	67-75			13.25	12.25	13.25	12.25	13.25	12.25
	83			13.25	12.25	13.25	12.25	13.25	12.25
	91			13.25	12.25	13.25	12.25	13.25	12.25
	99-107			NS	NS	NS	NS	NS	NS
	115			NS	NS	NS	NS	NS	NS
	123-179			14.25	13.25	14.25	13.25	14.25	13.25
	187			NS	NS	NS	NS	NS	NS
	187			NS	NS	NS	NS	NS	NS
	195-219			NS	NS	NS	NS	NS	NS
	227			NS	NS	NS	NS	NS	NS
	7			13.50	12.50	13.50	12.50	13.50	12.50
	23			13.50	12.50	13.50	12.50	13.50	12.50
	39-55			13.50	12.50	13.50	12.50	13.50	12.50
	71			13.25	12.25	13.25	12.25	13.25	12.25
6 GHz WiFi (80MHz BW) SP	87			13.25	12.25	13.25	12.25	13.25	12.25
	103			NS	NS	NS	NS	NS	NS
	119			NS	NS	NS	NS	NS	NS
	135-167			14.25	13.25	14.25	13.25	14.25	13.25
	183			NS	NS	NS	NS	NS	NS
	199			NS	NS	NS	NS	NS	NS
	215			NS	NS	NS	NS	NS	NS
	15			13.50	12.50	13.50	12.50	13.50	12.50
	47			13.50	12.50	13.50	12.50	13.50	12.50
	79			13.25	12.25	13.25	12.25	13.25	12.25
6 GHz WiFi (160MHz BW) SP	111			NS	NS	NS	NS	NS	NS
	143			14.25	13.25	14.25	13.25	14.25	13.25
	175			NS	NS	NS	NS	NS	NS
	207			NS	NS	NS	NS	NS	NS

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 11 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

1.3.2 Bluetooth Maximum Output Power

Note: In TxBF operations, each antenna transmits at maximum allowed powers.

Bluetooth Mode/Band		Modulated Average (ePA) Single Tx Chain (dBm) Antenna WF8	Modulated Average (iPA) Single Tx Chain (dBm) Antenna WF8	Modulated Average (ePA) TXBF (dBm) Antenna WF8	Modulated Average (iPA) TXBF (dBm) Antenna WF8
BDR	Maximum	17.50	9.50	17.00	9.50
	Nominal	16.50	8.50	16.00	8.50
EDR	Maximum	16.50	6.50	13.50	6.50
	Nominal	15.50	5.50	12.50	5.50
LE Adv	Maximum	17.50	9.50	17.50	9.50
	Nominal	16.50	8.50	16.50	8.50
LE1M	Maximum	17.50	9.50	17.50	9.50
	Nominal	16.50	8.50	16.50	8.50
LE2M	Maximum	17.50	9.50	17.50	9.50
	Nominal	16.50	8.50	16.50	8.50
HDR4	Maximum	14.50	6.50	14.50	6.50
	Nominal	13.50	5.50	13.50	5.50
HDR8	Maximum	14.50	6.50	14.50	6.50
	Nominal	13.50	5.50	13.50	5.50
XHDR HDRPS 2	Maximum	14.50	6.50	14.50	6.50
	Nominal	13.50	5.50	13.50	5.50
XHDRP HDRPM 4/6/8	Maximum	14.50	6.50	14.50	6.50
	Nominal	13.50	5.50	13.50	5.50
XHDRPM HDRPM 12/16	Maximum	12.50	3.50	12.50	3.50
	Nominal	11.50	2.50	11.50	2.50
XHDRPL HDRPL 8/12/16	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS
HDRPL 24/32	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS
HDT 2/3	Maximum	14.50	6.50	14.50	6.50
	Nominal	13.50	5.50	13.50	5.50
HDT4	Maximum	14.50	6.50	14.50	6.50
	Nominal	13.50	5.50	13.50	5.50
HDT 6/8	Maximum	12.50	3.50	12.50	3.50
	Nominal	11.50	2.50	11.50	2.50
CS	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS
LELR	Maximum	12.75	9.50	9.75	9.50
	Nominal	11.75	8.50	8.75	8.50

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 12 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

Bluetooth Mode/Band		Modulated Average (ePA) Single Tx Chain (dBm) Antenna WF7	Modulated Average (iPA) Single Tx Chain (dBm) Antenna WF7	Modulated Average (ePA) TXBF (dBm) Antenna WF7	Modulated Average (iPA) TXBF (dBm) Antenna WF7
BDR	Maximum	18.00	9.00	17.00	9.00
	Nominal	17.00	8.00	16.00	8.00
EDR	Maximum	16.50	6.00	13.50	6.00
	Nominal	15.50	5.00	12.50	5.00
LE Adv	Maximum	18.00	9.00	18.00	9.00
	Nominal	17.00	8.00	17.00	8.00
LE1M	Maximum	18.00	9.00	18.00	9.00
	Nominal	17.00	8.00	17.00	8.00
LE2M	Maximum	18.00	9.00	18.00	9.00
	Nominal	17.00	8.00	17.00	8.00
HDR4	Maximum	14.00	6.00	14.00	6.00
	Nominal	13.00	5.00	13.00	5.00
HDR8	Maximum	14.00	6.00	14.00	6.00
	Nominal	13.00	5.00	13.00	5.00
XHDR HDRPS 2	Maximum	14.00	6.00	14.00	6.00
	Nominal	13.00	5.00	13.00	5.00
XHDRP HDRPM 4/6/8	Maximum	14.00	6.00	14.00	6.00
	Nominal	13.00	5.00	13.00	5.00
XHDRPM HDRPM 12/16	Maximum	12.00	3.00	12.00	3.00
	Nominal	11.00	2.00	11.00	2.00
XHDRPL HDRPL 8/12/16	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS
HDRPL 24/32	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS
HDT 2/3	Maximum	14.00	6.00	14.00	6.00
	Nominal	13.00	5.00	13.00	5.00
HDT4	Maximum	14.00	6.00	14.00	6.00
	Nominal	13.00	5.00	13.00	5.00
HDT 6/8	Maximum	12.00	3.00	12.00	3.00
	Nominal	11.00	2.00	11.00	2.00
CS	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS
LELR	Maximum	12.75	9.00	9.75	9.00
	Nominal	11.75	8.00	8.75	8.00

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 13 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

Bluetooth Mode/Band		Modulated Average (ePA) Single Tx Chain (dBm) Antenna WF9	Modulated Average (iPA) Single Tx Chain (dBm) Antenna WF9	Modulated Average (ePA) TXBF (dBm) Antenna WF9	Modulated Average (iPA) TXBF (dBm) Antenna WF9
BDR	Maximum	18.00	9.00	17.00	9.00
	Nominal	17.00	8.00	16.00	8.00
EDR	Maximum	16.50	6.00	13.50	6.00
	Nominal	15.50	5.00	12.50	5.00
LE Adv	Maximum	18.00	9.00	18.00	9.00
	Nominal	17.00	8.00	17.00	8.00
LE1M	Maximum	18.00	9.00	18.00	9.00
	Nominal	17.00	8.00	17.00	8.00
LE2M	Maximum	18.00	9.00	18.00	9.00
	Nominal	17.00	8.00	17.00	8.00
HDR4	Maximum	14.00	6.00	14.00	6.00
	Nominal	13.00	5.00	13.00	5.00
HDR8	Maximum	14.00	6.00	14.00	6.00
	Nominal	13.00	5.00	13.00	5.00
XHDR HDRPS 2	Maximum	14.00	6.00	14.00	6.00
	Nominal	13.00	5.00	13.00	5.00
XHDRP HDRPM 4/6/8	Maximum	14.00	6.00	14.00	6.00
	Nominal	13.00	5.00	13.00	5.00
XHDRPM HDRPM 12/16	Maximum	12.00	3.00	12.00	3.00
	Nominal	11.00	2.00	11.00	2.00
XHDRPL HDRPL 8/12/16	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS
HDRPL 24/32	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS
HDT 2/3	Maximum	14.00	6.00	14.00	6.00
	Nominal	13.00	5.00	13.00	5.00
HDT4	Maximum	14.00	6.00	14.00	6.00
	Nominal	13.00	5.00	13.00	5.00
HDT 6/8	Maximum	12.00	3.00	12.00	3.00
	Nominal	11.00	2.00	11.00	2.00
CS	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS
LELR	Maximum	12.75	9.00	9.75	9.00
	Nominal	11.75	8.00	8.75	8.00

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 14 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

1.3.3 802.15.4 Maximum Output Power

Mode/Band		Modulated Average (ePA) Single Tx Chain (dBm) Antenna WF8	Modulated Average (iPA) Single Tx Chain (dBm) Antenna WF8
802.15.4	Maximum	18.00	9.50
	Nominal	17.00	8.50

Mode/Band		Modulated Average (ePA) Single Tx Chain (dBm) Antenna WF7	Modulated Average (iPA) Single Tx Chain (dBm) Antenna WF7
802.15.4	Maximum	19.00	9.00
	Nominal	18.00	8.00

Mode/Band		Modulated Average (ePA) Single Tx Chain (dBm) Antenna WF9	Modulated Average (iPA) Single Tx Chain (dBm) Antenna WF9
802.15.4	Maximum	20.00	9.00
	Nominal	19.00	8.00

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 15 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

1.3.4 NB UNII Maximum Output Power

Note: In TxBF operations, each antenna transmits at maximum allowed powers.

NB UNII-1 Mode/Band		Modulated Average (ePA) Single Tx Chain (dBm) Antenna WF5B	Modulated Average (iPA) Single Tx Chain (dBm) Antenna WF5B	Modulated Average (ePA) TXBF (dBm) Antenna WF5B	Modulated Average (iPA) TXBF (dBm) Antenna WF5B
BDR	Maximum	10.00	6.00	7.00	6.00
	Nominal	9.00	5.00	6.00	5.00
EDR	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS
LE Adv	Maximum	10.25	6.00	7.25	6.00
	Nominal	9.25	5.00	6.25	5.00
LE1M	Maximum	10.25	6.00	7.25	6.00
	Nominal	9.25	5.00	6.25	5.00
LE2M	Maximum	11.00	6.00	8.00	6.00
	Nominal	10.00	5.00	7.00	5.00
HDR4	Maximum	12.25	3.00	9.25	3.00
	Nominal	11.25	2.00	8.25	2.00
HDR8	Maximum	14.00	3.00	11.50	3.00
	Nominal	13.00	2.00	10.50	2.00
XHDR HDRPS 2	Maximum	12.25	3.00	9.25	3.00
	Nominal	11.25	2.00	8.25	2.00
XHDRP HDRPM 4/6/8	Maximum	14.00	3.00	12.00	3.00
	Nominal	13.00	2.00	11.00	2.00
XHDRPM HDRPM 12/16	Maximum	12.00	0.00	12.00	0.00
	Nominal	11.00	-1.00	11.00	-1.00
XHDRPL HDRPL 8/12/16	Maximum	14.00	3.00	14.00	3.00
	Nominal	13.00	2.00	13.00	2.00
HDRPL 24/32	Maximum	12.00	0.00	12.00	0.00
	Nominal	11.00	-1.00	11.00	-1.00
HDT 2/3	Maximum	12.50	3.00	9.50	3.00
	Nominal	11.50	2.00	8.50	2.00
HDT4	Maximum	12.50	3.00	9.50	3.00
	Nominal	11.50	2.00	8.50	2.00
HDT 6/8	Maximum	12.00	0.00	9.25	0.00
	Nominal	11.00	-1.00	8.25	-1.00
CS	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS
LELR	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 16 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

NB UNII-1 Mode/Band		Modulated Average (ePA) Single Tx Chain (dBm) Antenna WF8	Modulated Average (iPA) Single Tx Chain (dBm) Antenna WF8	Modulated Average (ePA) TXBF (dBm) Antenna WF8	Modulated Average (iPA) TXBF (dBm) Antenna WF8
BDR	Maximum	10.00	6.00	7.00	6.00
	Nominal	9.00	5.00	6.00	5.00
EDR	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS
LE Adv	Maximum	10.25	6.00	7.25	6.00
	Nominal	9.25	5.00	6.25	5.00
LE1M	Maximum	10.25	6.00	7.25	6.00
	Nominal	9.25	5.00	6.25	5.00
LE2M	Maximum	11.00	6.00	8.00	6.00
	Nominal	10.00	5.00	7.00	5.00
HDR4	Maximum	12.25	3.00	9.25	3.00
	Nominal	11.25	2.00	8.25	2.00
HDR8	Maximum	14.50	3.00	11.50	3.00
	Nominal	13.50	2.00	10.50	2.00
XHDR HDRPS 2	Maximum	12.25	3.00	9.25	3.00
	Nominal	11.25	2.00	8.25	2.00
XHDRP HDRPM 4/6/8	Maximum	14.50	3.00	12.00	3.00
	Nominal	13.50	2.00	11.00	2.00
XHDRPM HDRPM 12/16	Maximum	12.50	0.00	12.00	0.00
	Nominal	11.50	-1.00	11.00	-1.00
XHDRPL HDRPL 8/12/16	Maximum	14.50	3.00	14.50	3.00
	Nominal	13.50	2.00	13.50	2.00
HDRPL 24/32	Maximum	12.50	0.00	12.50	0.00
	Nominal	11.50	-1.00	11.50	-1.00
HDT 2/3	Maximum	12.50	3.00	9.50	3.00
	Nominal	11.50	2.00	8.50	2.00
HDT4	Maximum	12.50	3.00	9.50	3.00
	Nominal	11.50	2.00	8.50	2.00
HDT 6/8	Maximum	12.25	0.00	9.25	0.00
	Nominal	11.25	-1.00	8.25	-1.00
CS	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS
LELR	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 17 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

NB UNII-1 Mode/Band		Modulated Average (ePA) Single Tx Chain (dBm) Antenna WF7	Modulated Average (iPA) Single Tx Chain (dBm) Antenna WF7	Modulated Average (ePA) TXBF (dBm) Antenna WF7	Modulated Average (iPA) TXBF (dBm) Antenna WF7
BDR	Maximum	10.00	6.00	7.00	6.00
	Nominal	9.00	5.00	6.00	5.00
EDR	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS
LE Adv	Maximum	10.25	6.00	7.25	6.00
	Nominal	9.25	5.00	6.25	5.00
LE1M	Maximum	10.25	6.00	7.25	6.00
	Nominal	9.25	5.00	6.25	5.00
LE2M	Maximum	11.00	6.00	8.00	6.00
	Nominal	10.00	5.00	7.00	5.00
HDR4	Maximum	12.25	3.00	9.25	3.00
	Nominal	11.25	2.00	8.25	2.00
HDR8	Maximum	14.00	3.00	11.50	3.00
	Nominal	13.00	2.00	10.50	2.00
XHDR HDRPS 2	Maximum	12.25	3.00	9.25	3.00
	Nominal	11.25	2.00	8.25	2.00
XHDRP HDRPM 4/6/8	Maximum	14.00	3.00	12.00	3.00
	Nominal	13.00	2.00	11.00	2.00
XHDRPM HDRPM 12/16	Maximum	12.00	0.00	12.00	0.00
	Nominal	11.00	-1.00	11.00	-1.00
XHDRPL HDRPL 8/12/16	Maximum	14.00	3.00	14.00	3.00
	Nominal	13.00	2.00	13.00	2.00
HDRPL 24/32	Maximum	12.00	0.00	12.00	0.00
	Nominal	11.00	-1.00	11.00	-1.00
HDT 2/3	Maximum	12.50	3.00	9.50	3.00
	Nominal	11.50	2.00	8.50	2.00
HDT4	Maximum	12.50	3.00	9.50	3.00
	Nominal	11.50	2.00	8.50	2.00
HDT 6/8	Maximum	12.00	0.00	9.25	0.00
	Nominal	11.00	-1.00	8.25	-1.00
CS	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS
LELR	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 18 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

NB UNII-3 Mode/Band		Modulated Average (ePA) Single Tx Chain (dBm) Antenna WF5B	Modulated Average (iPA) Single Tx Chain (dBm) Antenna WF5B	Modulated Average (ePA) TXBF (dBm) Antenna WF5B	Modulated Average (iPA) TXBF (dBm) Antenna WF5B
BDR	Maximum	19.50	6.00	19.50	6.00
	Nominal	18.50	5.00	18.50	5.00
EDR	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS
LE Adv	Maximum	19.50	6.00	19.50	6.00
	Nominal	18.50	5.00	18.50	5.00
LE1M	Maximum	19.50	6.00	19.50	6.00
	Nominal	18.50	5.00	18.50	5.00
LE2M	Maximum	19.50	6.00	19.50	6.00
	Nominal	18.50	5.00	18.50	5.00
HDR4	Maximum	14.50	3.00	14.50	3.00
	Nominal	13.50	2.00	13.50	2.00
HDR8	Maximum	14.50	3.00	14.50	3.00
	Nominal	13.50	2.00	13.50	2.00
XHDR HDRPS 2	Maximum	14.50	3.00	14.50	3.00
	Nominal	13.50	2.00	13.50	2.00
XHDRP HDRPM 4/6/8	Maximum	14.50	3.00	14.50	3.00
	Nominal	13.50	2.00	13.50	2.00
XHDRPM HDRPM 12/16	Maximum	12.50	0.00	12.50	0.00
	Nominal	11.50	-1.00	11.50	-1.00
XHDRPL HDRPL 8/12/16	Maximum	14.50	3.00	14.50	3.00
	Nominal	13.50	2.00	13.50	2.00
HDRPL 24/32	Maximum	12.50	0.00	12.50	0.00
	Nominal	11.50	-1.00	11.50	-1.00
HDT 2/3	Maximum	14.50	3.00	14.50	3.00
	Nominal	13.50	2.00	13.50	2.00
HDT4	Maximum	14.50	3.00	14.50	3.00
	Nominal	13.50	2.00	13.50	2.00
HDT 6/8	Maximum	12.50	0.00	12.50	0.00
	Nominal	11.50	-1.00	11.50	-1.00
CS	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS
LELR	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 19 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

NB UNII-3 Mode/Band		Modulated Average (ePA) Single Tx Chain (dBm) Antenna WF8	Modulated Average (iPA) Single Tx Chain (dBm) Antenna WF8	Modulated Average (ePA) TXBF (dBm) Antenna WF8	Modulated Average (iPA) TXBF (dBm) Antenna WF8
BDR	Maximum	16.50	5.50	16.50	5.50
	Nominal	15.50	4.50	15.50	4.50
EDR	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS
LE Adv	Maximum	16.50	5.50	16.50	5.50
	Nominal	15.50	4.50	15.50	4.50
LE1M	Maximum	16.50	5.50	16.50	5.50
	Nominal	15.50	4.50	15.50	4.50
LE2M	Maximum	16.50	5.50	16.50	5.50
	Nominal	15.50	4.50	15.50	4.50
HDR4	Maximum	14.50	2.50	14.50	2.50
	Nominal	13.50	1.50	13.50	1.50
HDR8	Maximum	14.50	2.50	14.50	2.50
	Nominal	13.50	1.50	13.50	1.50
XHDR HDRPS 2	Maximum	14.50	2.50	14.50	2.50
	Nominal	13.50	1.50	13.50	1.50
XHDRP HDRPM 4/6/8	Maximum	14.50	2.50	14.50	2.50
	Nominal	13.50	1.50	13.50	1.50
XHDRPM HDRPM 12/16	Maximum	12.50	-0.50	12.50	-0.50
	Nominal	11.50	-1.50	11.50	-1.50
XHDRPL HDRPL 8/12/16	Maximum	14.50	2.50	14.50	2.50
	Nominal	13.50	1.50	13.50	1.50
HDRPL 24/32	Maximum	12.50	-0.50	12.50	-0.50
	Nominal	11.50	-1.50	11.50	-1.50
HDT 2/3	Maximum	14.50	2.50	14.50	2.50
	Nominal	13.50	1.50	13.50	1.50
HDT4	Maximum	14.50	2.50	14.50	2.50
	Nominal	13.50	1.50	13.50	1.50
HDT 6/8	Maximum	12.50	-0.50	12.50	-0.50
	Nominal	11.50	-1.50	11.50	-1.50
CS	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS
LELR	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 20 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

NB UNII-3 Mode/Band		Modulated Average (ePA) Single Tx Chain (dBm) Antenna WF7	Modulated Average (iPA) Single Tx Chain (dBm) Antenna WF7	Modulated Average (ePA) TXBF (dBm) Antenna WF7	Modulated Average (iPA) TXBF (dBm) Antenna WF7
BDR	Maximum	16.00	6.00	16.00	6.00
	Nominal	15.00	5.00	15.00	5.00
EDR	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS
LE Adv	Maximum	16.00	6.00	16.00	6.00
	Nominal	15.00	5.00	15.00	5.00
LE1M	Maximum	16.00	6.00	16.00	6.00
	Nominal	15.00	5.00	15.00	5.00
LE2M	Maximum	16.00	6.00	16.00	6.00
	Nominal	15.00	5.00	15.00	5.00
HDR4	Maximum	14.50	3.00	14.50	3.00
	Nominal	13.50	2.00	13.50	2.00
HDR8	Maximum	14.50	3.00	14.50	3.00
	Nominal	13.50	2.00	13.50	2.00
XHDR HDRPS 2	Maximum	14.50	3.00	14.50	3.00
	Nominal	13.50	2.00	13.50	2.00
XHDRP HDRPM 4/6/8	Maximum	14.50	3.00	14.50	3.00
	Nominal	13.50	2.00	13.50	2.00
XHDRPM HDRPM 12/16	Maximum	12.50	0.00	12.50	0.00
	Nominal	11.50	-1.00	11.50	-1.00
XHDRPL HDRPL 8/12/16	Maximum	14.50	3.00	14.50	3.00
	Nominal	13.50	2.00	13.50	2.00
HDRPL 24/32	Maximum	12.50	0.00	12.50	0.00
	Nominal	11.50	-1.00	11.50	-1.00
HDT 2/3	Maximum	14.50	3.00	14.50	3.00
	Nominal	13.50	2.00	13.50	2.00
HDT4	Maximum	14.50	3.00	14.50	3.00
	Nominal	13.50	2.00	13.50	2.00
HDT 6/8	Maximum	12.50	0.00	12.50	0.00
	Nominal	11.50	-1.00	11.50	-1.00
CS	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS
LELR	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 21 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

NB UNII-5 Mode/Band		Modulated Average (ePA) Single Tx Chain (dBm) Antenna WFSB	Modulated Average (iPA) Single Tx Chain (dBm) Antenna WFSB	Modulated Average (ePA) TXBF (dBm) Antenna WFSB	Modulated Average (iPA) TXBF (dBm) Antenna WFSB
BDR	Maximum	-6.75	-6.75	-12.75	-12.75
	Nominal	-7.75	-7.75	-13.75	-13.75
EDR	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS
LE Adv	Maximum	-6.50	-6.50	-12.50	-12.50
	Nominal	-7.50	-7.50	-13.50	-13.50
LE1M	Maximum	-6.50	-6.50	-12.50	-12.50
	Nominal	-7.50	-7.50	-13.50	-13.50
LE2M	Maximum	-5.50	-5.50	-11.50	-11.50
	Nominal	-6.50	-6.50	-12.50	-12.50
HDR4	Maximum	-4.50	-4.50	-10.50	-10.50
	Nominal	-5.50	-5.50	-11.50	-11.50
HDR8	Maximum	-2.75	-2.75	-8.50	-8.50
	Nominal	-3.75	-3.75	-9.50	-9.50
XHDR HDRPS 2	Maximum	-4.50	-4.50	-10.50	-10.50
	Nominal	-5.50	-5.50	-11.50	-11.50
XHDRP HDRPM 4/6/8	Maximum	-1.75	-1.75	-7.50	-7.50
	Nominal	-2.75	-2.75	-8.50	-8.50
XHDRPM HDRPM 12/16	Maximum	-1.50	-1.50	-7.50	-7.50
	Nominal	-2.50	-2.50	-8.50	-8.50
XHDRPL HDRPL 8/12/16	Maximum	1.50	1.50	-4.50	-4.50
	Nominal	0.50	0.50	-5.50	-5.50
HDRPL 24/32	Maximum	1.00	0.00	-4.75	-4.75
	Nominal	0.00	-1.00	-5.75	-5.75
HDT 2/3	Maximum	-4.00	-4.00	-10.00	-10.00
	Nominal	-5.00	-5.00	-11.00	-11.00
HDT4	Maximum	-4.00	-4.00	-10.00	-10.00
	Nominal	-5.00	-5.00	-11.00	-11.00
HDT 6/8	Maximum	-4.50	-4.50	-10.50	-10.50
	Nominal	-5.50	-5.50	-11.50	-11.50
CS	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS
LELR	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 22 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

NB UNII-5 Mode/Band		Modulated Average (ePA) Single Tx Chain (dBm) Antenna WF8	Modulated Average (iPA) Single Tx Chain (dBm) Antenna WF8	Modulated Average (ePA) TXBF (dBm) Antenna WF8	Modulated Average (iPA) TXBF (dBm) Antenna WF8
BDR	Maximum	-6.50	-6.50	-12.50	-12.50
	Nominal	-7.50	-7.50	-13.50	-13.50
EDR	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS
LE Adv	Maximum	-6.00	-6.00	-12.25	-12.25
	Nominal	-7.00	-7.00	-13.25	-13.25
LE1M	Maximum	-6.00	-6.00	-12.25	-12.25
	Nominal	-7.00	-7.00	-13.25	-13.25
LE2M	Maximum	-5.25	-5.25	-11.50	-11.50
	Nominal	-6.25	-6.25	-12.50	-12.50
HDR4	Maximum	-4.00	-4.00	-10.25	-10.25
	Nominal	-5.00	-5.00	-11.25	-11.25
HDR8	Maximum	-2.25	-2.25	-8.50	-8.50
	Nominal	-3.25	-3.25	-9.50	-9.50
XHDR HDRPS 2	Maximum	-4.00	-4.00	-10.25	-10.25
	Nominal	-5.00	-5.00	-11.25	-11.25
XHDRP HDRPM 4/6/8	Maximum	-1.25	-1.25	-7.50	-7.50
	Nominal	-2.25	-2.25	-8.50	-8.50
XHDRPM HDRPM 12/16	Maximum	-1.25	-1.25	-7.50	-7.50
	Nominal	-2.25	-2.25	-8.50	-8.50
XHDRPL HDRPL 8/12/16	Maximum	1.75	1.75	-4.50	-4.50
	Nominal	0.75	0.75	-5.50	-5.50
HDRPL 24/32	Maximum	1.50	-0.50	-4.75	-4.75
	Nominal	0.50	-1.50	-5.75	-5.75
HDT 2/3	Maximum	-3.75	-3.75	-10.00	-10.00
	Nominal	-4.75	-4.75	-11.00	-11.00
HDT4	Maximum	-3.75	-3.75	-10.00	-10.00
	Nominal	-4.75	-4.75	-11.00	-11.00
HDT 6/8	Maximum	-4.00	-4.00	-10.25	-10.25
	Nominal	-5.00	-5.00	-11.25	-11.25
CS	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS
LELR	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 23 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

NB UNII-5 Mode/Band		Modulated Average (ePA) Single Tx Chain (dBm) Antenna WF7	Modulated Average (iPA) Single Tx Chain (dBm) Antenna WF7	Modulated Average (ePA) TXBF (dBm) Antenna WF7	Modulated Average (iPA) TXBF (dBm) Antenna WF7
BDR	Maximum	-6.50	-6.50	-12.75	-12.75
	Nominal	-7.50	-7.50	-13.75	-13.75
EDR	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS
LE Adv	Maximum	-6.50	-6.50	-12.50	-12.50
	Nominal	-7.50	-7.50	-13.50	-13.50
LE1M	Maximum	-6.50	-6.50	-12.50	-12.50
	Nominal	-7.50	-7.50	-13.50	-13.50
LE2M	Maximum	-5.50	-5.50	-11.50	-11.50
	Nominal	-6.50	-6.50	-12.50	-12.50
HDR4	Maximum	-4.25	-4.25	-10.50	-10.50
	Nominal	-5.25	-5.25	-11.50	-11.50
HDR8	Maximum	-2.50	-2.50	-8.50	-8.50
	Nominal	-3.50	-3.50	-9.50	-9.50
XHDR HDRPS 2	Maximum	-4.25	-4.25	-10.50	-10.50
	Nominal	-5.25	-5.25	-11.50	-11.50
XHDRP HDRPM 4/6/8	Maximum	-1.50	-1.50	-7.50	-7.50
	Nominal	-2.50	-2.50	-8.50	-8.50
XHDRPM HDRPM 12/16	Maximum	-1.50	-1.50	-7.50	-7.50
	Nominal	-2.50	-2.50	-8.50	-8.50
XHDRPL HDRPL 8/12/16	Maximum	1.50	1.50	-4.50	-4.50
	Nominal	0.50	0.50	-5.50	-5.50
HDRPL 24/32	Maximum	1.25	0.00	-4.75	-4.75
	Nominal	0.25	-1.00	-5.75	-5.75
HDT 2/3	Maximum	-4.00	-4.00	-10.00	-10.00
	Nominal	-5.00	-5.00	-11.00	-11.00
HDT4	Maximum	-4.00	-4.00	-10.00	-10.00
	Nominal	-5.00	-5.00	-11.00	-11.00
HDT 6/8	Maximum	-4.25	-4.25	-10.50	-10.50
	Nominal	-5.25	-5.25	-11.50	-11.50
CS	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS
LELR	Maximum	NS	NS	NS	NS
	Nominal	NS	NS	NS	NS

1.4 DUT Antenna Locations

The overall diagonal dimension of the device is > 200 mm. A diagram showing the location of the device antennas can be found in DUT Antenna Diagram & SAR Test Setup Photographs Appendix. Exact antenna dimensions and separation distances are shown in the Technical Descriptions in the FCC filings.

Note: Per FCC KDB Publication 616217 D04v01r01, front side of the device is not required to be evaluated for SAR. All other edges were evaluated for simultaneous transmission analysis.

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 24 of 74

REV 25.0

07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

1.5 Simultaneous Transmission Capabilities

According to FCC KDB Publication 447498 D04v01, transmitters are considered to be operating simultaneously when there is overlapping transmission, with the exception of transmissions during network hand-offs with maximum hand-off duration less than 30 seconds.

This device contains multiple transmitters that may operate simultaneously, and therefore requires a simultaneous transmission analysis according to FCC KDB Publication 447498 D04v01 4.3.2 procedures.

**Table 1-1
Simultaneous Transmission Scenarios**

No.	Capable Transmit Configuration	Body
1	2.4 GHz Wi-Fi MIMO + WPT	Yes
2	5/6 GHz Wi-Fi MIMO + WPT	Yes
3	2.4 GHz Wi-Fi + 5/6 GHz Wi-Fi + WPT	Yes
4	2.4 GHz Wi-Fi + 5/6 GHz Wi-Fi MIMO + WPT	Yes
5	2.4 GHz Wi-Fi MIMO + 5/6 GHz Wi-Fi + WPT	Yes
6	2.4 GHz Wi-Fi MIMO + 5/6 GHz Wi-Fi MIMO + WPT	Yes
7	2.4 GHz Bluetooth (TXBF) + WPT	Yes
8	NB U-NII (TXBF) + WPT	Yes
9	2.4 GHz Bluetooth + NB U-NII + WPT	Yes
10	2.4 GHz Bluetooth + NB U-NII (TXBF) + WPT	Yes
11	2.4 GHz Bluetooth (TXBF) + NB U-NII + WPT	Yes
12	2.4 GHz Bluetooth (TXBF) + NB U-NII (TXBF) + WPT	Yes
13	2.4 GHz Wi-Fi + 2.4 GHz Bluetooth + WPT*	Yes
14	2.4 GHz Wi-Fi + NB U-NII+ WPT	Yes
15	2.4 GHz Wi-Fi + NB U-NII (TXBF)+ WPT	Yes
16	2.4 GHz Wi-Fi MIMO + NB U-NII+ WPT	Yes
17	2.4 GHz Wi-Fi MIMO + NB U-NII (TXBF)+ WPT	Yes
18	5/6 GHz Wi-Fi + 2.4 GHz Bluetooth+ WPT	Yes
19	5/6 GHz Wi-Fi + 2.4 GHz Bluetooth (TXBF)+ WPT	Yes
20	5/6 GHz Wi-Fi MIMO + 2.4 GHz Bluetooth + WPT	Yes
21	5/6 GHz Wi-Fi MIMO + 2.4 GHz Bluetooth (TXBF)+ WPT	Yes
22	2.4 GHz Wi-Fi + 5/6 GHz Wi-Fi + 2.4 GHz Bluetooth+ WPT*	Yes
23	2.4 GHz Wi-Fi + 5/6 GHz Wi-Fi MIMO + 2.4 GHz Bluetooth+ WPT*	Yes
24	2.4 GHz Wi-Fi + 2.4 GHz Bluetooth + NB U-NII+ WPT*	Yes
25	2.4 GHz Wi-Fi + 2.4 GHz Bluetooth + NB U-NII (TXBF)+ WPT*	Yes
26	2.4 GHz Wi-Fi + 802.15.4+ WPT**	Yes
27	5/6 GHz Wi-Fi + 802.15.4+ WPT	Yes
28	5/6 GHz Wi-Fi MIMO + 802.15.4+ WPT	Yes
29	2.4 GHz Wi-Fi + 5/6 GHz Wi-Fi + 802.15.4+ WPT**	Yes
30	2.4 GHz Wi-Fi + 5/6 GHz Wi-Fi MIMO + 802.15.4+ WPT**	Yes
31	802.15.4 + NB U-NII+ WPT	Yes
32	802.15.4 + NB U-NII (TXBF)+ WPT	Yes
33	2.4 GHz Wi-Fi + 802.15.4 + NB U-NII+ WPT**	Yes
34	2.4 GHz Wi-Fi + 802.15.4 + NB U-NII (TXBF)+ WPT**	Yes

1. *2.4GHz WIFI and 2.4 GHz Bluetooth can transmit simultaneously on different antennas.
2. **2.4 GHz WIFI and 802.15.4 can transmit simultaneously on different antennas.
3. This device supports 2x2 MIMO Tx for WLAN 802.11a/g/n/ac/ax/be. 802.11a/g/n/ac/ax/be supports CDD and STBC and 802.11n/ac/ax/be additionally supports SDM. Each WLAN antenna can transmit independently or together when operating with MIMO.
4. This device supports VoWIFI.

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 25 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

1.6 Miscellaneous SAR Test Considerations

(A) WIFI/BT

Based on the maximum allowed power for the respective antennas, U-NII-1 was evaluated for Antenna WF8 and Antenna WF7 and U-NII-2A was evaluated for Antenna WF5B. Additional testing for U-NII-2A Antenna WF8 and Antenna WF7 and for U-NII-1 Antenna WF5B SAR was not required since all reported SAR was less than 1.2 W/kg per FCC KDB Publication 248227 D01v02r02.

The WLAN/Bluetooth/802.15.4/NB UNII chipset in this device is produced by two different suppliers. The electrically identical modules are manufactured with identical mechanical structures to meet the same specifications and functions. The worst case variant was used for evaluating SAR compliance.

This device supports channel 1-13 for 2.4 GHz WLAN. However, because channel 12/13 targets are not higher than those of channels 1-11, channels 1, 6, and 11 were considered for SAR testing per FCC KDB 248227 D01V02r02.

This device supports IEEE 802.11ac with the following features:

- a) Up to 160 MHz Bandwidth only for 5/6 GHz
- b) 3 Tx antenna output
- c) 256 QAM is supported
- d) TDWR and Band gap channels are supported

This device supports IEEE 802.11ax/be with the following features:

- a) Up to 160 MHz Bandwidth only for 5/6 GHz
- b) Up to 20 MHz Bandwidth only for 2.4 GHz
- c) No aggregate channel configurations
- d) 3 Tx antenna output
- e) Up to 1024 QAM is supported
- f) TDWR and Band gap channels are supported for 5 GHz
- g) MU-MIMO UL Operations are not supported

Per April 2019 TCB Workshop Notes, SAR testing was not required for 802.11ax when applying the initial test configuration procedures of KDB 248227, with 802.11ax considered a higher order 802.11 mode.

Per FCC guidance, SAR was performed using 6.5 GHz SAR probe calibration factors. FCC KDB 648474 and FCC KDB 248227 were followed for test positions, distances, and modes. Per TCB workshop October 2020 notes, 5 channels were tested. Absorbed power density (APD) using a 4cm² averaging area is reported based on SAR measurements. Incident power density is evaluated at 2mm ensuring that the resolution is sufficient such that integrated power density (IPD) between d=2mm and d= λ /5mm is $\geq$ -1dB per equipment manufacturer guidance. Power density results are scaled up for uncertainty above 30%.

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 26 of 74

REV 25.0
07/14/2025

1.7 Guidance Applied

- FCC KDB Publication 248227 D01v02r02 (SAR Considerations for 802.11 Devices)
- FCC KDB Publication 447498 D04v01 (General SAR Guidance)
- FCC KDB Publication 865664 D01v01r04, D02v01r02 (SAR Measurements up to 6 GHz)
- FCC KDB Publication 616217 D04v01r02 (Tablet)
- November 2017, October 2018, April 2019, November 2019, October 2020 TCB Workshop Notes (6-8 GHz)
- April 2019 TCB Workshop Notes (IEEE 802.11ax)
- SPEAG DASY6 System Handbook
- SPEAG DASY6 Application Note (Interim Procedures for Devices Operating at 6-10 GHz) (Nov 2021)
- IEEE 1528-2013
- IEC TR 63170:2018
- IEC 62479:2010

1.8 Device Serial Numbers

Several samples with identical hardware were used to support SAR testing. The manufacturer has confirmed that the device(s) tested have the same physical, mechanical, and thermal characteristics and are within operational tolerances expected for production units. The serial numbers used for each test are indicated alongside the results in Section 9.

1.9 Bibliography

Report Type	Report Serial Number
FCC TAS Connectivity Validation Report	1C2504170040-02.BCG

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 27 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

2 INTRODUCTION

The FCC and Innovation, Science, and Economic Development Canada have adopted the guidelines for evaluating the environmental effects of radio frequency (RF) radiation in ET Docket 93-62 on Aug. 6, 1996, and Health Canada Safety Code 6 to protect the public and workers from the potential hazards of RF emissions due to FCC-regulated portable devices. [1]

The safety limits used for the environmental evaluation measurements are based on the criteria published by the American National Standards Institute (ANSI) for localized specific absorption rate (SAR) in IEEE/ANSI C95.1-1992 Standard for Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields, 3 kHz to 300 GHz [3] and Health Canada RF Exposure Guidelines Safety Code 6 [22]. The measurement procedure described in IEEE/ANSI C95.3-2002 Recommended Practice for the Measurement of Potentially Hazardous Electromagnetic Fields - RF and Microwave [4] is used for guidance in measuring the Specific Absorption Rate (SAR) due to the RF radiation exposure from the Equipment Under Test (EUT). These criteria for SAR evaluation are similar to those recommended by the International Committee for Non-Ionizing Radiation Protection (ICNIRP) in Biological Effects and Exposure Criteria for Radiofrequency Electromagnetic Fields,” Report No. Vol 74. SAR is a measure of the rate of energy absorption due to exposure to an RF transmitting source. SAR values have been related to threshold levels for potential biological hazards.

2.1 SAR Definition

Specific Absorption Rate is defined as the time derivative (rate) of the incremental energy (dU) absorbed by (dissipated in) an incremental mass (dm) contained in a volume element (dV) of a given density (ρ). It is also defined as the rate of RF energy absorption per unit mass at a point in an absorbing body (see Equation 2-1).

Equation 2-1
SAR Mathematical Equation

$$SAR = \frac{d}{dt} \left(\frac{dU}{dm} \right) = \frac{d}{dt} \left(\frac{dU}{\rho dv} \right)$$

SAR is expressed in units of Watts per Kilogram (W/kg).

$$SAR = \frac{\sigma \cdot E^2}{\rho}$$

where:

- σ = conductivity of the tissue-simulating material (S/m)
- ρ = mass density of the tissue-simulating material (kg/m³)
- E = Total RMS electric field strength (V/m)

NOTE: The primary factors that control rate of energy absorption were found to be the wavelength of the incident field in relation to the dimensions and geometry of the irradiated organism, the orientation of the organism in relation to the polarity of field vectors, the presence of reflecting surfaces, and whether conductive contact is made by the organism with a ground plane.[6]

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 28 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

3 DOSIMETRIC ASSESSMENT

3.1 Measurement Procedure

The evaluation was performed using the following procedure compliant to FCC KDB Publication 865664 D01v01r04 and IEEE 1528-2013:

1. The SAR distribution at the exposed side of the head or body was measured at a distance no greater than 5.0 mm from the inner surface of the shell. The area covered the entire dimension of the device-head and body interface, and the horizontal grid resolution was determined per FCC KDB Publication 865664 D01v01r04 (See Table 3-1) and IEEE 1528-2013.
2. The point SAR measurement was taken at the maximum SAR region determined from Step 1 to enable the monitoring of SAR fluctuations/drifts during the 1g/10g cube evaluation. SAR at this fixed point was measured and used as a reference value.
3. Based on the area scan data, the peak of the region with maximum SAR was determined by spline interpolation. Around this point, a volume was assessed according to the measurement resolution and volume size requirements of FCC KDB Publication 865664 D01v01r04 (See Table 3-1) and IEEE 1528-2013. On the basis of this data set, the spatial peak SAR value was evaluated with the following procedure (see references or the DASY manual online for more details):
 - a. SAR values at the inner surface of the phantom are extrapolated from the measured values along the line away from the surface with spacing no greater than that in Table 3-1. The extrapolation was based on a least-squares algorithm. A polynomial of the fourth order was calculated through the points in the z-axis (normal to the phantom shell).
 - b. After the maximum interpolated values were calculated between the points in the cube, the SAR was averaged over the spatial volume (1g or 10g) using a 3D-Spline interpolation algorithm. The 3D-spline is composed of three one-dimensional splines with the “Not a knot” condition (in x, y, and z directions). The volume was then integrated with the trapezoidal algorithm. One thousand points (10 x 10 x 10) were obtained through interpolation, in order to calculate the averaged SAR.
 - c. All neighboring volumes were evaluated until no neighboring volume with a higher average value was found.
4. The SAR reference value, at the same location as step 2, was re-measured after the zoom scan was completed to calculate the SAR drift. If the drift deviated by more than 5%, the SAR test and drift measurements were repeated.

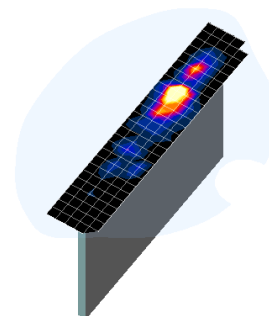


Figure 3-1
Sample SAR Area
Scan

Table 3-1
Area and Zoom Scan Resolutions per FCC KDB Publication 865664 D01v01r04*

Frequency	Maximum Area Scan Resolution (mm) ($\Delta x_{\text{area}}, \Delta y_{\text{area}}$)	Maximum Zoom Scan Resolution (mm) ($\Delta x_{\text{zoom}}, \Delta y_{\text{zoom}}$)	Maximum Zoom Scan Spatial Resolution (mm)			Minimum Zoom Scan Volume (mm) (x,y,z)
			Uniform Grid	Graded Grid		
				$\Delta z_{\text{zoom}}(n)$	$\Delta z_{\text{zoom}}(1)^*$	
≤ 2 GHz	≤ 15	≤ 8	≤ 5	≤ 4	$\leq 1.5^* \Delta z_{\text{zoom}}(n-1)$	≥ 30
2-3 GHz	≤ 12	≤ 5	≤ 5	≤ 4	$\leq 1.5^* \Delta z_{\text{zoom}}(n-1)$	≥ 30
3-4 GHz	≤ 12	≤ 5	≤ 4	≤ 3	$\leq 1.5^* \Delta z_{\text{zoom}}(n-1)$	≥ 28
4-5 GHz	≤ 10	≤ 4	≤ 3	≤ 2.5	$\leq 1.5^* \Delta z_{\text{zoom}}(n-1)$	≥ 25
5-6 GHz	≤ 10	≤ 4	≤ 2	≤ 2	$\leq 1.5^* \Delta z_{\text{zoom}}(n-1)$	≥ 22

*Also compliant to IEEE 1528-2013 Table 6

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 29 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

4 TEST CONFIGURATION POSITIONS

4.1 Device Holder

The device holder is made out of low-loss POM material having the following dielectric parameters: relative permittivity $\epsilon = 3$ and loss tangent $\delta = 0.02$.

4.2 SAR Testing for Tablet per KDB Publication 616217 D04v01r02

Per FCC KDB Publication 616217 D04v01r02, the back surface and edges of the tablet should be tested for SAR compliance. Body exposure for all §2.1093-Portable devices (including tablets) must be demonstrated at distances not to exceed 5 mm. This separation distance of 5 mm between the tablet and the phantom was used for evaluating SAR compliance. The SAR Exclusion Threshold in KDB 447498 D04v01 can be applied to determine SAR test exclusion for adjacent edge configurations. The closest distance from the antenna to an adjacent tablet edge is used to determine if SAR testing is required for the adjacent edges, with the adjacent edge positioned against the phantom and the edge containing the antenna positioned perpendicular to the phantom.

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 30 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

5 RF EXPOSURE LIMITS

5.1 Uncontrolled Environment

UNCONTROLLED ENVIRONMENTS are defined as locations where there is the exposure of individuals who have no knowledge or control of their exposure. The general population/uncontrolled exposure limits are applicable to situations in which the general public may be exposed or in which people who are exposed as a consequence of their employment may not be made fully aware of the potential for exposure or cannot exercise control over their exposure. Members of the general public would come under this category when exposure is not employment-related; for example, in the case of a wireless transmitter that exposes people in its vicinity.

5.2 Controlled Environment

CONTROLLED ENVIRONMENTS are defined as locations where there is exposure that may be incurred by people who are aware of the potential for exposure (i.e. as a result of employment or occupation). In general, occupational/controlled exposure limits are applicable to situations in which people are exposed as a consequence of their employment, who have been made fully aware of the potential for exposure and can exercise control over their exposure. This exposure category is also applicable when the exposure is of a transient nature due to incidental passage through a location where the exposure levels may be higher than the general population/uncontrolled limits, but the exposed person is fully aware of the potential for exposure and can exercise control over his or her exposure by leaving the area or by some other appropriate means.

5.3 RF Exposure Limits for Frequencies below 6 GHz

Table 5-1
SAR Human Exposure Specified in ANSI/IEEE C95.1-1992 and Health Canada Safety Code 6

HUMAN EXPOSURE LIMITS		
	UNCONTROLLED ENVIRONMENT <i>General Population</i> (W/kg) or (mW/g)	CONTROLLED ENVIRONMENT <i>Occupational</i> (W/kg) or (mW/g)
Peak Spatial Average SAR Head	1.6	8.0
Whole Body SAR	0.08	0.4
Peak Spatial Average SAR Hands, Feet, Ankle, Wrists, etc.	4.0	20

1. The Spatial Peak value of the SAR averaged over any 1 gram of tissue (defined as a tissue volume in the shape of a cube) and over the appropriate averaging time.
2. The Spatial Average value of the SAR averaged over the whole body.
3. The Spatial Peak value of the SAR averaged over any 10 grams of tissue (defined as a tissue volume in the shape of a cube) and over the appropriate averaging time.

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 31 of 74

REV 25.0
07/14/2025

5.4 RF Exposure Limits for Frequencies above 6 GHz

Per §1.1310 (d)(3), the MPE limits are applied for frequencies above 6 GHz. Power Density is expressed in units of W/m^2 or mW/cm^2 .

Peak Spatially Averaged Power Density was evaluated over a circular area of 4 cm^2 per interim FCC Guidance for near-field power density evaluations per October 2018 TCB Workshop notes.

Table 5-2
Human Exposure Limits Specified in FCC 47 CFR §1.1310

Human Exposure to Radiofrequency (RF) Radiation Limits		
Frequency Range [MHz]	Power Density [mW/cm^2]	Average Time [Minutes]
(A) Limits For Occupational / Controlled Environments		
1,500 – 100,000	5.0	6
(B) Limits For General Population / Uncontrolled Environments		
1,500 – 100,000	1.0	30

Note: 1.0 mW/cm^2 is 10 W/m^2

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 32 of 74

REV 25.0
07/14/2025

6 FCC MEASUREMENT PROCEDURES

6.1 Measured and Reported SAR

Per FCC KDB Publication 447498 D04v01, when SAR is not measured at the maximum power level allowed for production units, the results must be scaled to the maximum tune-up tolerance limit according to the power applied to the individual channels tested to determine compliance. For simultaneous transmission, the measured aggregate SAR must be scaled according to the sum of the differences between the maximum tune-up tolerance and actual power used to test each transmitter. When SAR is measured at or scaled to the maximum tune-up tolerance limit, the results are referred to as *reported* SAR. The highest *reported* SAR results are identified on the grant of equipment authorization according to procedures in KDB 690783 D01v01r03.

6.2 SAR Testing with 802.11 Transmitters

The normal network operating configurations of 802.11 transmitters are not suitable for SAR measurements. Unpredictable fluctuations in network traffic and antenna diversity conditions can introduce undesirable variations in SAR results. The SAR for these devices should be measured using chipset-based test mode software to ensure the results are consistent and reliable. See KDB Publication 248227 D01v02r02 for more details.

6.2.1 General Device Setup

Chipset based test mode software is hardware dependent and generally varies among manufacturers. The device operating parameters established in test mode for SAR measurements must be identical to those programmed in production units, including output power levels, amplifier gain settings and other RF performance tuning parameters.

A periodic duty factor is required for current generation SAR systems to measure SAR. When 802.11 frame gaps are accounted for in the transmission, a maximum transmission duty factor of 92 - 96% is typically achievable in most test mode configurations. A minimum transmission duty factor of 85% is required to avoid certain hardware and device implementation issues related to wide range SAR scaling. The reported SAR is scaled to a 100% transmission duty factor to determine compliance at the maximum tune-up tolerance limit.

6.2.2 U-NII-1 and U-NII-2A

For devices that operate in both U-NII-1 and U-NII-2A bands, when the same maximum output power is specified for both bands, SAR measurement using OFDM SAR test procedures is not required for U-NII-1 unless the highest reported SAR for U-NII-2A is > 1.2 W/kg. When different maximum output powers are specified for the bands, SAR measurement for the U-NII band with the lower maximum output power is not required unless the highest reported SAR for the U-NII band with the higher maximum output power, adjusted by the ratio of lower to higher specified maximum output power for the two bands, is > 1.2 W/kg. When 10g SAR measurement is considered, a factor of 2.5 is applied to the thresholds above.

6.2.3 U-NII-2C and U-NII-3

The frequency range covered by U-NII-2C and U-NII-3 is 380 MHz (5.47 – 5.85 GHz), which requires a minimum of at least two SAR probe calibration frequency points to support SAR measurements. When Terminal Doppler Weather Radar (TDWR) restriction applies, the channels at 5.60 – 5.65 GHz in U-NII-2C band must be disabled with acceptable mechanisms and documented in the equipment certification. Unless band gap channels are permanently disabled, SAR must be considered for these channels. Each band is tested independently according to the normally required OFDM SAR measurement and probe calibration frequency points requirements.

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 33 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

6.2.4 2.4 GHz SAR Test Requirements

SAR is measured for 2.4 GHz 802.11b DSSS using either the fixed test position or, when applicable, the initial test position procedure. SAR test reduction is determined according to the following:

- 1) When the reported SAR of the highest measured maximum output power channel for the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required for 802.11b DSSS in that exposure configuration.
- 2) When the reported SAR is > 0.8 W/kg, SAR is required for that position using the next highest measured output power channel. When any reported SAR is > 1.2 W/kg, SAR is required for the third channel, i.e., all channels require testing.

2.4 GHz 802.11 g/n/ax OFDM are additionally evaluated for SAR if the highest reported SAR for 802.11b, adjusted by the ratio of the OFDM to DSSS specified maximum output power, is > 1.2 W/kg. When SAR is required for OFDM modes in 2.4 GHz band, the Initial Test Configuration Procedures should be followed. When 10g SAR measurement is considered, a factor of 2.5 is applied to the thresholds above.

6.2.5 OFDM Transmission Mode and SAR Test Channel Selection

When the same maximum output power was specified for multiple OFDM transmission mode configurations in a frequency band or aggregated band, SAR is measured using the configuration with the largest channel bandwidth, lowest order modulation and lowest data rate. When the maximum output power of a channel is the same for equivalent OFDM configurations; for example, 802.11a, 802.11n and 802.11ac or 802.11g and 802.11n with the same channel bandwidth, modulation and data rate etc., the lower order 802.11 mode i.e., 802.11a, then 802.11n and 802.11ac or 802.11g then 802.11n, is used for SAR measurement. Per April 2019 TCB Workshop guidance, 802.11ax was considered the highest order 802.11 mode. When the maximum output power are the same for multiple test channels, either according to the default or additional power measurement requirements, SAR is measured using the channel closest to the middle of the frequency band or aggregated band. When there are multiple channels with the same maximum output power, SAR is measured using the higher number channel.

6.2.6 Initial Test Configuration Procedure

For OFDM, an initial test configuration is determined for each frequency band and aggregated band, according to the transmission mode with the highest maximum output power specified for SAR measurements. When the same maximum output power is specified for multiple OFDM transmission mode configurations in a frequency band or aggregated band, SAR is measured using the configuration(s) with the largest channel bandwidth, lowest order modulation, lowest data rate and lowest order IEEE 802.11 mode. The channel of the transmission mode with the highest average RF output conducted power will be the initial test configuration.

When the reported SAR is ≤ 0.8 W/kg, no additional measurements on other test channels are required. Otherwise, SAR is evaluated using the subsequent highest average RF output channel until the reported SAR result is ≤ 1.2 W/kg or all channels are measured. When there are multiple untested channels having the same subsequent highest average RF output power, the channel with higher frequency from the lowest 802.11 mode is considered for SAR measurements (See Section 6.2.5). When 10g SAR measurement is considered, a factor of 2.5 is applied to the thresholds above.

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 34 of 74

REV 25.0
07/14/2025

6.2.7 Subsequent Test Configuration Procedures

For OFDM configurations in each frequency band and aggregated band, SAR is evaluated for initial test configuration using the fixed test position or the initial test position procedure. When the highest reported SAR (for the initial test configuration), adjusted by the ratio of the specified maximum output power of the subsequent test configuration to initial test configuration, is ≤ 1.2 W/kg, no additional SAR tests for the subsequent test configurations are required. When 10g SAR measurement is considered, a factor of 2.5 is applied to the thresholds above.

6.2.8 MIMO SAR considerations

Per KDB Publication 248227 D01v02r02, the simultaneous SAR provisions in KDB Publication 447498 D04v01 should be applied to determine simultaneous transmission SAR test exclusion for WIFI MIMO. If the sum of 1g single transmission chain SAR measurements is < 1.6 W/kg, no additional SAR measurements for MIMO are required. Alternatively, SAR for MIMO can be measured with all antennas transmitting simultaneously at the specified maximum output power of MIMO operation. When 10g SAR measurement is considered, a factor of 2.5 is applied to the thresholds above.

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 35 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

7 RF CONDUCTED POWERS

7.1 2.4 GHz WLAN Maximum Time-Averaged Conducted Powers

Table 7-1
2.4 GHz WLAN Maximum Average RF Power – Antenna WF8

2.4GHz WIFI (20MHz 802.11b SISO ANTWF8)			
Freq. [MHz]	Channel	Detector	Conducted Power [dBm]
2412	1	Average	18.38
2437	6		18.24
2462	11		18.39
2.4GHz WIFI (20MHz 802.11g SISO ANTWF8)			
Freq. [MHz]	Channel	Detector	Conducted Power [dBm]
2412	1	Average	14.49
2437	6		18.67
2462	11		14.77
2.4GHz WIFI (20MHz 802.11n SISO ANTWF8)			
Freq. [MHz]	Channel	Detector	Conducted Power [dBm]
2412	1	Average	14.52
2437	6		18.74
2462	11		14.80
2.4GHz WIFI (20MHz 802.11ax SISO ANTWF8)			
Freq. [MHz]	Channel	Detector	Conducted Power [dBm]
2412	1	Average	13.21
2437	6		18.68
2462	11		14.11

Table 7-2
2.4 GHz WLAN Maximum Average RF Power – Antenna WF7

2.4GHz WIFI (20MHz 802.11b SISO ANTWF7)			
Freq. [MHz]	Channel	Detector	Conducted Power [dBm]
2412	1	Average	18.26
2437	6		18.40
2462	11		18.33
2.4GHz WIFI (20MHz 802.11g SISO ANTWF7)			
Freq. [MHz]	Channel	Detector	Conducted Power [dBm]
2412	1	Average	14.40
2437	6		18.33
2462	11		14.89

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 36 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

2.4GHz WIFI (20MHz 802.11n SISO ANTWF7)			
Freq. [MHz]	Channel	Detector	Conducted Power [dBm]
2412	1	Average	14.37
2437	6		18.36
2462	11		14.86
2.4GHz WIFI (20MHz 802.11ax SISO ANTWF7)			
Freq. [MHz]	Channel	Detector	Conducted Power [dBm]
2412	1	Average	13.40
2437	6		18.25
2462	11		14.88

Table 7-3
2.4 GHz WLAN Maximum Average RF Power – Antenna WF9

2.4GHz WIFI (20MHz 802.11b SISO ANTWF9)			
Freq. [MHz]	Channel	Detector	Conducted Power [dBm]
2412	1	Average	18.65
2437	6		18.69
2462	11		18.50
2.4GHz WIFI (20MHz 802.11g SISO ANTWF9)			
Freq. [MHz]	Channel	Detector	Conducted Power [dBm]
2412	1	Average	14.53
2437	6		19.25
2462	11		15.15
2.4GHz WIFI (20MHz 802.11n SISO ANTWF9)			
Freq. [MHz]	Channel	Detector	Conducted Power [dBm]
2412	1	Average	14.57
2437	6		19.27
2462	11		15.17
2.4GHz WIFI (20MHz 802.11ax SISO ANTWF9)			
Freq. [MHz]	Channel	Detector	Conducted Power [dBm]
2412	1	Average	13.81
2437	6		19.21
2462	11		14.66

7.2 5 GHz WLAN Maximum Time-Averaged Conducted Powers

Table 7-4
5 GHz WLAN Maximum Average RF Power – Antenna WF5B

5GHz WIFI (40MHz 802.11n SISO ANTWF5B)			
Band	Freq. [MHz]	Channel	Avg. Conducted Power [dBm]
UNII-1	5190	38	14.33
	5230	46	17.53
UNII-2A	5270	54	18.99
	5310	62	15.38
UNII-3	5755	151	19.18
	5795	159	19.05

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 37 of 74

REV 25.0
07/14/2025

5GHz WIFI (40MHz 802.11ac SISO ANTWF5B)			
Band	Freq. [MHz]	Channel	Avg. Conducted Power [dBm]
UNII-1	5190	38	14.62
	5230	46	17.11
UNII-2A	5270	54	19.07
	5310	62	15.53
UNII-3	5755	151	19.10
	5795	159	19.09
5GHz WIFI (40MHz 802.11ax SISO ANTWF5B)			
Band	Freq. [MHz]	Channel	Avg. Conducted Power [dBm]
UNII-1	5190	38	13.15
	5230	46	19.03
UNII-2A	5270	54	19.05
	5310	62	15.16
UNII-3	5755	151	19.12
	5795	159	19.15
5GHz WIFI (80MHz 802.11ac SISO ANTWF5B)			
Band	Freq. [MHz]	Channel	Avg. Conducted Power [dBm]
UNII-2C	5530	106	14.18
	5610	122	17.86
	5690	138	19.01
5GHz WIFI (80MHz 802.11ax SISO ANTWF5B)			
Band	Freq. [MHz]	Channel	Avg. Conducted Power [dBm]
UNII-2C	5530	106	13.15
	5610	122	17.29
	5690	138	18.95

Table 7-5
5 GHz WLAN Maximum Average RF Power – Antenna WF8

5GHz WIFI (40MHz 802.11n SISO ANTWF8)			
Band	Freq. [MHz]	Channel	Avg. Conducted Power [dBm]
UNII-1	5190	38	15.01
	5230	46	16.06
UNII-2A	5270	54	15.68
	5310	62	15.48
5GHz WIFI (40MHz 802.11ac SISO ANTWF8)			
Band	Freq. [MHz]	Channel	Avg. Conducted Power [dBm]
UNII-1	5190	38	15.41
	5230	46	16.13
UNII-2A	5270	54	15.95
	5310	62	15.76
5GHz WIFI (80MHz 802.11ac SISO ANTWF8)			
Band	Freq. [MHz]	Channel	Avg. Conducted Power [dBm]
UNII-2C	5530	106	14.39
	5610	122	14.42
	5690	138	14.55
UNII-3	5775	155	15.78

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 38 of 74

REV 25.0
07/14/2025

5GHz WIFI (80MHz 802.11ax SISO ANTWF8)			
Band	Freq. [MHz]	Channel	Avg. Conducted Power [dBm]
UNII-2C	5530	106	13.75
	5610	122	14.75
	5690	138	14.63
UNII-3	5775	155	16.03

Table 7-6
5 GHz WLAN Maximum Average RF Power – Antenna WF7

5GHz WIFI (40MHz 802.11n SISO ANTWF7)			
Band	Freq. [MHz]	Channel	Avg. Conducted Power [dBm]
UNII-1	5190	38	14.65
	5230	46	17.45
UNII-2A	5270	54	17.51
	5310	62	15.61
5GHz WIFI (40MHz 802.11ac SISO ANTWF7)			
Band	Freq. [MHz]	Channel	Avg. Conducted Power [dBm]
UNII-1	5190	38	14.47
	5230	46	17.51
UNII-2A	5270	54	17.57
	5310	62	15.61
5GHz WIFI (40MHz 802.11ax SISO ANTWF7)			
Band	Freq. [MHz]	Channel	Avg. Conducted Power [dBm]
UNII-1	5190	38	13.02
	5230	46	17.56
UNII-2A	5270	54	17.59
	5310	62	15.62
5GHz WIFI (80MHz 802.11ac SISO ANTWF7)			
Band	Freq. [MHz]	Channel	Avg. Conducted Power [dBm]
UNII-2C	5530	106	14.03
	5610	122	15.50
	5690	138	15.61
UNII-3	5775	155	15.68
5GHz WIFI (80MHz 802.11ax SISO ANTWF7)			
Band	Freq. [MHz]	Channel	Avg. Conducted Power [dBm]
UNII-2C	5530	106	13.19
	5610	122	15.15
	5690	138	15.08
UNII-3	5775	155	15.50

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 39 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

7.3 6 GHz WLAN Maximum Time-Averaged Conducted Powers

Table 7-7
6 GHz WLAN Maximum Average RF Power – Antenna WF5B

6GHz WIFI (160MHz 802.11ax SISO ANTWF5B)			
Band	Freq. [MHz]	Channel	Avg. Conducted Power [dBm]
UNII-5	6025	15	14.23
	6345	79	14.60
UNII-6	6505	111	12.96
UNII-7	6665	143	13.27
UNII-8	6985	207	13.92

Table 7-8
6 GHz WLAN Maximum Average RF Power – Antenna WF8

6GHz WIFI (160MHz 802.11ax SISO ANTWF8)			
Band	Freq. [MHz]	Channel	Avg. Conducted Power [dBm]
UNII-5	6025	15	10.29
	6345	79	10.00
UNII-6	6505	111	11.02
UNII-7	6665	143	9.36
UNII-8	6985	207	9.61

Table 7-9
6 GHz WLAN Maximum Average RF Power – Antenna WF7

6GHz WIFI (160MHz 802.11ax SISO ANTWF7)			
Band	Freq. [MHz]	Channel	Avg. Conducted Power [dBm]
UNII-5	6025	15	12.54
	6345	79	11.88
UNII-6	6505	111	12.68
UNII-7	6665	143	13.43
UNII-8	6985	207	13.85

7.4 Notes for WLAN

Justification for test configurations for WLAN per KDB Publication 248227 D01v02r02:

- Power measurements were performed for the transmission mode configuration with the highest maximum output power specified for production units.
- For transmission modes with the same maximum output power specification, powers were measured for the largest channel bandwidth, lowest order modulation and lowest data rate.
- For transmission modes with identical maximum specified output power, channel bandwidth, modulation and data rates, power measurements were required for all identical configurations.
- For each transmission mode configuration, powers were measured for the highest and lowest channels; and at the mid-band channel(s) when there were at least 3 channels supported. For configurations with multiple mid-band channels, due to an even number of channels, both channels were measured.

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 40 of 74

REV 25.0
07/14/2025

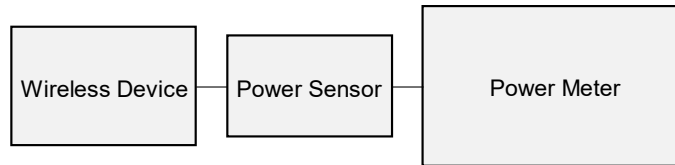


Figure 7-1
Power Measurement Setup

7.5 Bluetooth Maximum Conducted Powers

Table 7-10
Bluetooth Average RF Power – Antenna WF8

Frequency [MHz]	Modulation	Data Rate [Mbps]	Channel No.	Avg Conducted Power	
				[dBm]	[mW]
2402	GFSK	1.0	0	16.76	47.424
2441	GFSK	1.0	39	16.83	48.195
2480	GFSK	1.0	78	16.71	46.881

Table 7-11
Bluetooth Average RF Power – Antenna WF7

Frequency [MHz]	Modulation	Data Rate [Mbps]	Channel No.	Avg Conducted Power	
				[dBm]	[mW]
2402	GFSK	1.0	0	17.18	52.240
2441	GFSK	1.0	39	17.20	52.481
2480	GFSK	1.0	78	17.08	51.050

Table 7-12
Bluetooth Average RF Power – Antenna WF9

Frequency [MHz]	Modulation	Data Rate [Mbps]	Channel No.	Avg Conducted Power	
				[dBm]	[mW]
2402	GFSK	1.0	0	17.06	50.816
2441	GFSK	1.0	39	17.17	52.119
2480	GFSK	1.0	78	17.18	52.240

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 41 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

7.6 Bluetooth Duty Cycle Plots

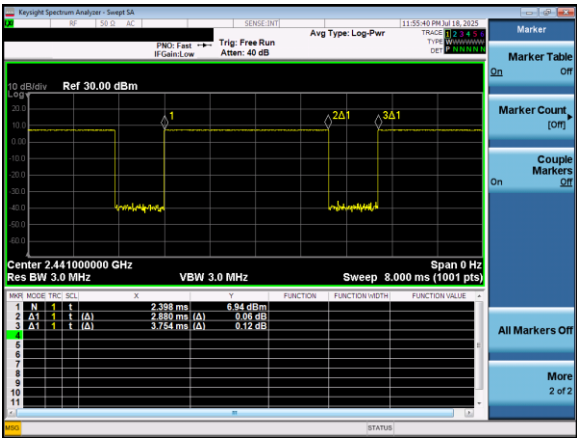


Figure 7-2
Bluetooth BDR Transmission Plot – Antenna WF8

Equation 7-1
Bluetooth BDR Duty Cycle Calculation – Antenna WF8

$$Duty\ Cycle = \frac{Pulse\ Width}{Period} * 100\% = \frac{2.880\ ms}{3.754\ ms} * 100\% = 76.72\%$$

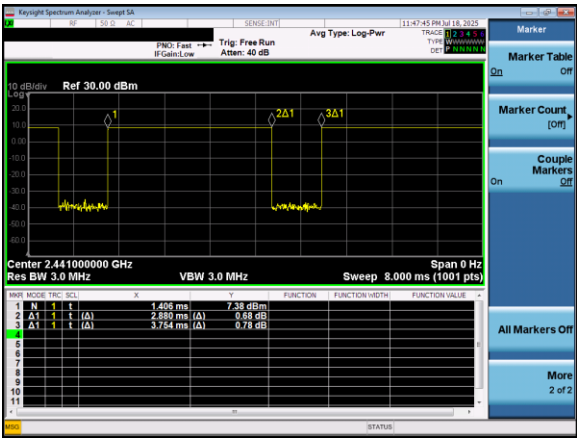


Figure 7-3
Bluetooth BDR Transmission Plot – Antenna WF7

Equation 7-2
Bluetooth BDR Duty Cycle Calculation – Antenna WF7

$$Duty\ Cycle = \frac{Pulse\ Width}{Period} * 100\% = \frac{2.880\ ms}{3.754\ ms} * 100\% = 76.72\%$$

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 42 of 74

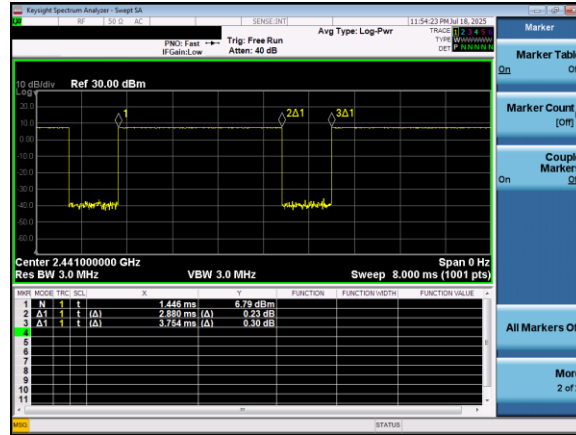


Figure 7-4
Bluetooth BDR Transmission Plot – Antenna WF9

Equation 7-3
Bluetooth BDR Duty Cycle Calculation – Antenna WF9

$$Duty\ Cycle = \frac{Pulse\ Width}{Period} * 100\% = \frac{2.880\ ms}{3.754\ ms} * 100\% = 76.72\%$$

7.7 802.15.4 Maximum Conducted Powers

Table 7-13
802.15.4 Average RF Power – Antenna WF8

Frequency [MHz]	Modulation	Data Rate [Mbps]	Channel No.	Avg Conducted Power	
				[dBm]	[mW]
2405	O-QPSK	1.0	11	16.45	44.157
2440	O-QPSK	1.0	18	16.58	45.499
2475	O-QPSK	1.0	25	16.54	45.082

Table 7-14
802.15.4 Average RF Power – Antenna WF7

Frequency [MHz]	Modulation	Data Rate [Mbps]	Channel No.	Avg Conducted Power	
				[dBm]	[mW]
2405	O-QPSK	1.0	11	17.26	53.211
2440	O-QPSK	1.0	18	17.42	55.208
2475	O-QPSK	1.0	25	17.41	55.081

Table 7-15
802.15.4 Average RF Power – Antenna WF9

Frequency [MHz]	Modulation	Data Rate [Mbps]	Channel No.	Avg Conducted Power	
				[dBm]	[mW]
2405	O-QPSK	1.0	11	18.49	70.632
2440	O-QPSK	1.0	18	18.75	74.989
2475	O-QPSK	1.0	25	18.57	71.945

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 43 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

7.8 802.15.4 Duty Cycle Plots

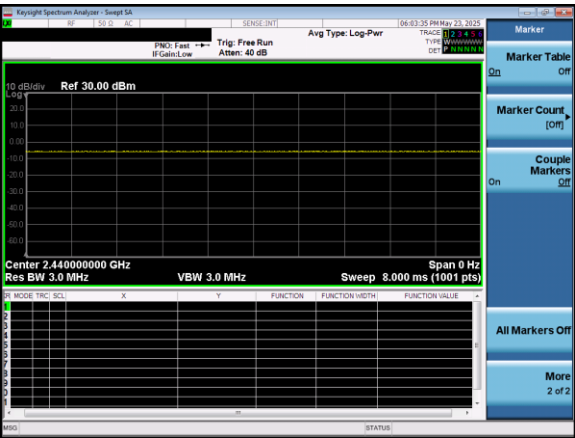


Figure 7-5
802.15.4 Transmission Plot – Antenna WF8/WF7/WF9

Equation 7-4
802.15.4 Duty Cycle Calculation – Antenna WF8/WF7/WF9

Duty Cycle = 100%

7.9 Notes for Bluetooth/802.15.4

- Full power measurements were performed per FCC KDB Procedures 248227.

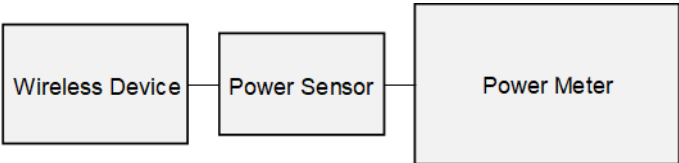


Figure 7-6
Power Measurement Setup

7.10 NB UNII Maximum Conducted Powers

Table 7-16
NB UNII Average RF Power – Antenna WF5B

Type	Band	Frequency	Channel	Average
HDR8	U-NII 1	5162	Low	12.85
		5204	Mid	12.90
		5245	High	12.80
BDR	U-NII 3	5733	Low	18.55
		5789	Mid	18.69
		5844	High	18.71
HDRPL8	U-NII 5	6109	Low	1.24
		6186	Low-Mid	1.48
		6263	Mid	1.30
		6340	Mid-High	1.28
		6417	High	0.97

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 44 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

Table 7-17
NB UNII Average RF Power – Antenna WF8

Type	Band	Frequency	Channel	Average
HDR8	U-NII 1	5162	Low	13.31
		5204	Mid	13.52
		5245	High	13.61
BDR	U-NII 3	5733	Low	15.67
		5789	Mid	15.72
		5844	High	15.46
HDRPL8	U-NII 5	6109	Low	1.49
		6186	Low-Mid	1.72
		6263	Mid	1.46
		6340	Mid-High	1.60
		6417	High	1.48

Table 7-18
NB UNII Average RF Power – Antenna WF7

Type	Band	Frequency	Channel	Average
HDR8	U-NII 1	5162	Low	12.70
		5204	Mid	12.95
		5245	High	12.90
BDR	U-NII 3	5733	Low	14.19
		5789	Mid	14.68
		5844	High	15.29
HDRPL8	U-NII 5	6109	Low	1.11
		6186	Low-Mid	1.44
		6263	Mid	1.21
		6340	Mid-High	0.57
		6417	High	0.40

7.11 NB UNII Duty Cycle Plots

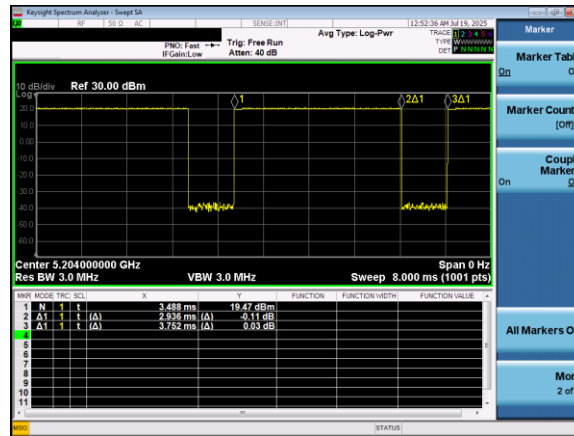


Figure 7-6
NB UNII-1 HDR8 Transmission Plot – Antenna WF5B

Equation 7-7
NB UNII-1 HDR8 Duty Cycle Calculation – Antenna WF5B

$$\text{Duty Cycle} = \frac{\text{Pulse Width}}{\text{Period}} * 100\% = \frac{2.936 \text{ ms}}{3.752 \text{ ms}} * 100\% = 78.25\%$$

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 45 of 74

REV 25.0
07/14/2025

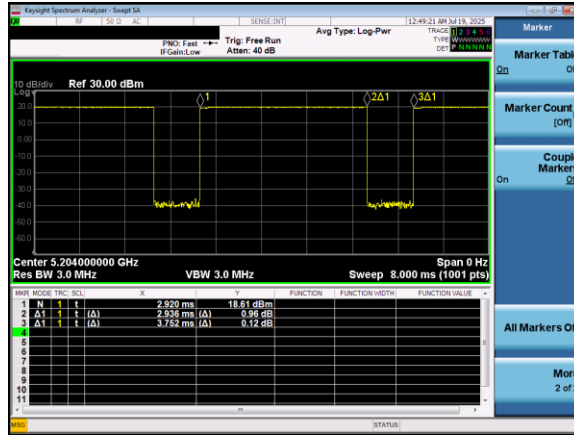


Figure 7-7
NB UNII-1 HDR8 Transmission Plot – Antenna WF8

Equation 7-8
NB UNII-1 HDR8 Duty Cycle Calculation – Antenna WF8

$$\text{Duty Cycle} = \frac{\text{Pulse Width}}{\text{Period}} * 100\% = \frac{2.936 \text{ ms}}{3.752 \text{ ms}} * 100\% = 78.25\%$$

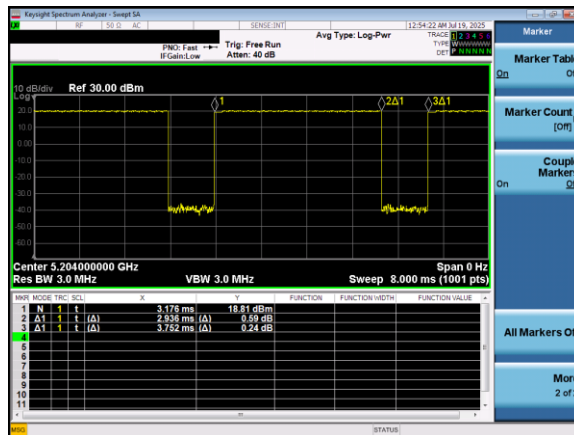


Figure 7-8
NB UNII-1 HDR8 Transmission Plot – Antenna WF7

Equation 7-9
NB UNII-1 HDR8 Duty Cycle Calculation – Antenna WF7

$$\text{Duty Cycle} = \frac{\text{Pulse Width}}{\text{Period}} * 100\% = \frac{2.936 \text{ ms}}{3.752 \text{ ms}} * 100\% = 78.25\%$$

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 46 of 74

REV 25.0
07/14/2025

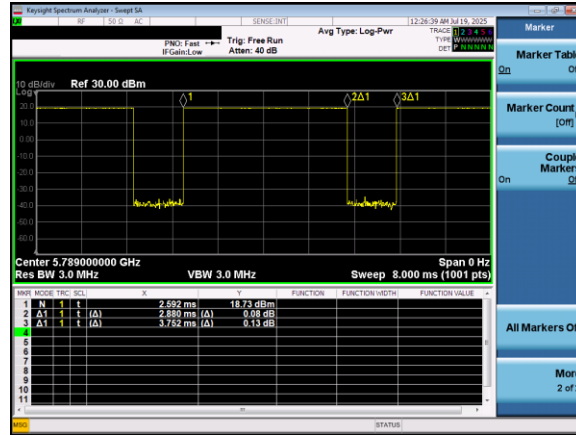


Figure 7-9
NB UNII-3 BDR Transmission Plot – Antenna WF5B

Equation 7-10
NB UNII-3 BDR Duty Cycle Calculation – Antenna WF5B

$$Duty\ Cycle = \frac{Pulse\ Width}{Period} * 100\% = \frac{2.880\ ms}{3.752\ ms} * 100\% = 76.76\%$$

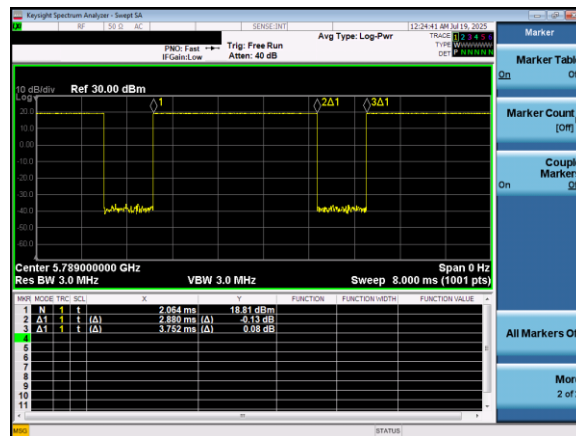


Figure 7-10
NB UNII-3 BDR Transmission Plot – Antenna WF8

Equation 7-11
NB UNII-3 BDR Duty Cycle Calculation – Antenna WF8

$$Duty\ Cycle = \frac{Pulse\ Width}{Period} * 100\% = \frac{2.880\ ms}{3.752\ ms} * 100\% = 76.76\%$$

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 47 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

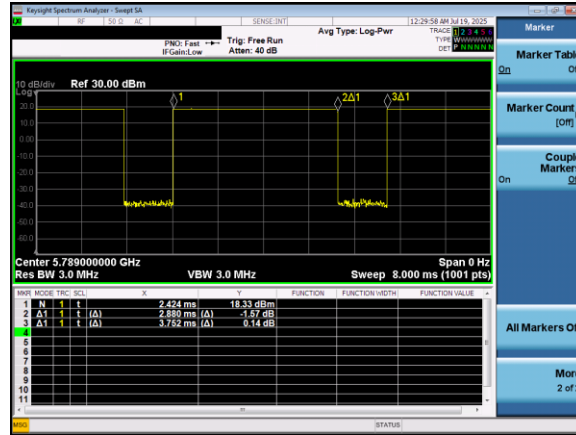


Figure 7-11
NB UNII-3 BDR Transmission Plot – Antenna WF7

Equation 7-12
NB UNII-3 BDR Duty Cycle Calculation – Antenna WF7

$$Duty\ Cycle = \frac{Pulse\ Width}{Period} * 100\% = \frac{2.880\ ms}{3.752\ ms} * 100\% = 76.76\%$$

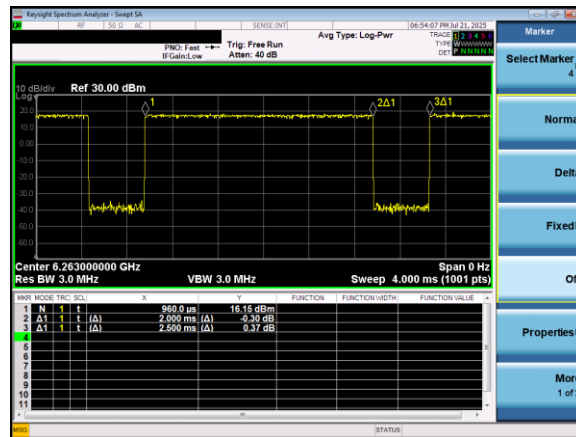


Figure 7-12
NB UNII-5 HDRPL8 Transmission Plot – Antenna WF5B

Equation 7-13
NB UNII-5 HDRPL8 Duty Cycle Calculation – Antenna WF5B

$$Duty\ Cycle = \frac{Pulse\ Width}{Period} * 100\% = \frac{2.000\ ms}{2.500\ ms} * 100\% = 80.00\%$$

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 48 of 74

REV 25.0
07/14/2025

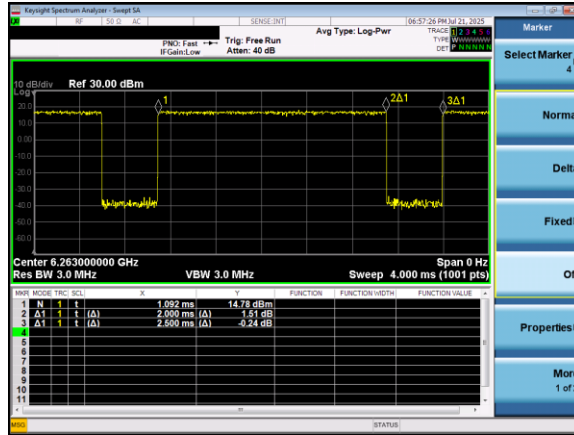


Figure 7-13
NB UNII-5 HDRPL8 Transmission Plot – Antenna WF8

Equation 7-14
NB UNII-5 HDRPL8 Duty Cycle Calculation – Antenna WF8

$$Duty\ Cycle = \frac{Pulse\ Width}{Period} * 100\% = \frac{2.000\ ms}{2.500\ ms} * 100\% = 80.00\%$$

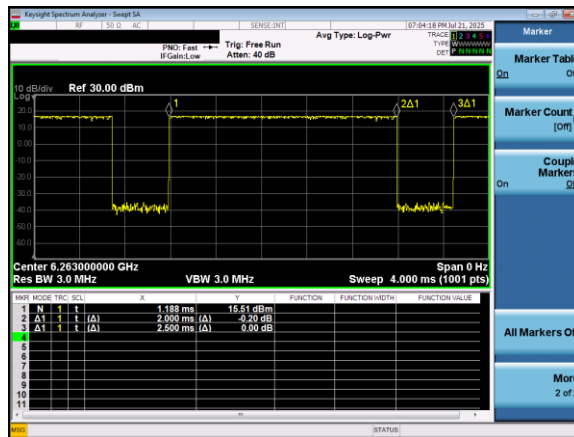


Figure 7-14
NB UNII-5 HDRPL8 Transmission Plot – Antenna WF7

Equation 7-15
NB UNII-5 HDRPL8 Duty Cycle Calculation – Antenna WF7

$$Duty\ Cycle = \frac{Pulse\ Width}{Period} * 100\% = \frac{2.000\ ms}{2.500\ ms} * 100\% = 80.00\%$$

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 49 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

7.12 Notes for NB UNII

- Full power measurements were performed per FCC KDB Procedures 248227.

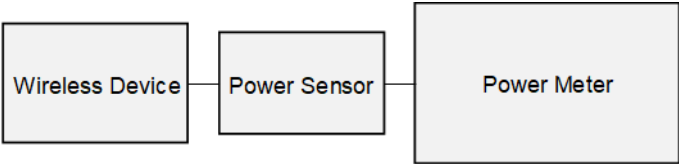


Figure 7-15

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 50 of 74

REV 25.0
07/14/2025

8 SYSTEM VERIFICATION

8.1 Tissue Verification

Table 8-1
Measured Tissue Properties

Calibrated for Tests Performed on:	Tissue Type	Time Temp During Calibration (°C)	Measured Frequency (MHz)	Measured Conductivity, σ (S/m)	Measured Dielectric Constant, ϵ	TARGET Conductivity, σ (S/m)	TARGET Dielectric Constant, ϵ	% dev σ	% dev ϵ
7/20/2025	30 Head	24.0	6	0.762	54.482	0.750	55.000	-1.60%	-0.94%
			12	0.743	54.339	0.750	55.000	-0.92%	-1.20%
			18	0.743	54.300	0.750	55.000	-0.93%	-1.30%
			24	0.743	54.224	0.750	55.000	-0.93%	-1.30%
			30	0.745	53.680	0.750	55.000	-0.67%	-2.44%
			40	0.750	52.871	0.753	54.325	-0.40%	-2.68%
			65	0.751	52.724	0.753	54.213	-0.27%	-2.75%
			89	0.776	51.127	0.760	52.380	-2.37%	-2.24%
			200	1.602	38.108	1.675	39.000	-5.06%	-2.30%
			2310	1.870	38.520	1.675	39.480	-0.54%	-2.43%
7/2/2025	2400 Head	24.7	2310	1.800	38.480	1.687	39.480	-0.47%	-2.48%
			2400	1.760	38.138	1.706	39.289	-0.74%	-2.68%
			2490	1.851	37.070	1.800	39.200	-1.17%	-3.14%
			2480	1.855	37.440	1.833	39.362	-1.20%	-3.38%
			2500	1.870	37.760	1.855	39.136	-1.29%	-3.50%
			2510	1.881	37.720	1.866	39.123	-1.24%	-3.56%
			2535	1.855	37.440	1.883	39.862	-1.37%	-3.73%
			2550	1.835	37.161	1.900	39.073	-1.38%	-3.62%
			2560	1.847	37.160	1.920	39.000	-1.30%	-3.66%
			2600	1.891	37.084	1.964	39.000	-1.27%	-4.22%
7/24/2025	2400 Head	24.7	2650	2.050	37.179	2.038	38.945	-1.69%	-4.53%
			2660	2.061	37.063	2.051	38.907	-1.46%	-4.72%
			2700	2.104	36.962	2.073	38.882	-1.50%	-4.94%
			2330	1.877	38.739	1.675	39.000	-0.42%	-1.98%
			2335	1.889	38.677	1.675	39.480	-0.60%	-2.00%
			2350	1.700	38.641	1.687	39.480	-0.77%	-2.08%
			2400	1.789	38.126	1.706	39.289	-1.08%	-2.40%
			2400	1.845	38.147	1.800	39.200	-1.09%	-2.46%
			2480	1.870	38.037	1.833	39.362	-1.51%	-2.96%
			2500	1.831	37.847	1.855	39.136	-1.59%	-3.04%
7/26/2025	2400 Head	24.7	2510	1.891	37.689	1.866	39.123	-1.63%	-3.10%
			2535	1.945	37.438	1.883	39.862	-2.75%	-3.28%
			2550	1.862	37.760	1.900	39.073	-2.78%	-3.38%
			2560	1.874	37.723	1.920	39.080	-2.61%	-3.42%
			2600	2.030	37.037	1.964	39.000	-2.81%	-3.72%
			2650	2.080	37.088	2.038	38.945	-3.07%	-4.02%
			2660	2.114	37.037	2.051	38.907	-3.07%	-4.29%
			2700	2.136	36.933	2.073	38.882	-3.24%	-4.46%
			2330	1.886	38.520	1.675	39.000	-0.88%	-2.05%
			2335	1.700	38.630	1.675	39.480	-1.25%	-2.12%
7/27/2025	2400 Head	24.7	2350	1.712	38.602	1.687	39.480	-1.46%	-2.12%
			2400	1.804	38.028	1.706	39.289	-1.73%	-2.55%
			2490	1.861	38.078	1.800	39.200	-1.39%	-2.86%
			2480	1.855	37.440	1.833	39.362	-1.27%	-3.12%
			2500	1.833	37.857	1.855	39.136	-1.45%	-3.27%
			2510	1.831	37.837	1.866	39.123	-1.48%	-3.34%
			2535	1.900	37.770	1.883	39.862	-1.14%	-3.51%
			2550	1.876	37.680	1.900	39.073	-1.51%	-3.62%
			2560	1.887	37.680	1.920	39.000	-1.49%	-3.69%
			2600	2.033	37.444	1.964	39.000	-1.51%	-4.01%
8/27/2025	5200 5800 Head	18.9	2650	2.091	37.239	2.038	38.945	-3.62%	-4.38%
			2660	2.123	37.117	2.051	38.907	-3.51%	-4.46%
			2700	2.146	37.025	2.073	38.882	-3.52%	-4.76%
			5120	4.524	36.549	4.608	36.000	-2.82%	-1.69%
			5160	4.655	36.628	4.618	36.480	-0.80%	-1.69%
			5170	4.543	36.517	4.620	36.586	-1.73%	-1.63%
			5180	4.562	36.539	4.635	36.589	-1.57%	-1.63%
			5185	4.576	36.577	4.645	36.588	-1.49%	-1.61%
			5200	4.585	36.570	4.655	36.586	-1.50%	-1.62%
			5210	4.595	36.567	4.666	36.575	-1.52%	-1.61%
8/27/2025	5200 5800 Head	18.9	5220	4.605	36.558	4.676	36.583	-1.60%	-1.57%
			5240	4.635	36.489	4.696	36.540	-1.30%	-1.47%
			5250	4.647	36.468	4.706	36.520	-1.20%	-1.50%
			5260	4.664	36.480	4.717	36.517	-1.34%	-1.51%
			5270	4.680	36.430	4.727	36.506	-1.31%	-1.50%
			5280	4.680	36.420	4.737	36.484	-1.20%	-1.48%
			5290	4.684	36.388	4.748	36.483	-1.44%	-1.44%
			5300	4.704	36.388	4.758	36.471	-1.23%	-1.42%
			5310	4.702	36.384	4.768	36.460	-1.22%	-1.41%
			5320	4.723	36.343	4.778	36.448	-1.15%	-1.38%
8/27/2025	5200 5800 Head	18.9	5330	4.801	36.306	4.885	36.441	-0.64%	-1.03%
			5335	4.843	36.268	4.873	36.422	-0.60%	-1.01%
			5350	4.953	36.080	4.983	36.520	-0.60%	-0.91%
			5360	4.955	36.058	4.994	36.493	-0.60%	-0.98%
			5365	4.970	36.024	5.004	36.487	-0.50%	-0.92%
			5370	4.989	36.007	5.014	36.486	-0.50%	-0.87%
			5380	5.001	35.983	5.024	36.574	-0.40%	-0.86%
			5385	5.024	35.971	5.045	36.551	-0.42%	-0.90%
			5400	5.048	35.927	5.066	36.529	-0.34%	-0.84%
			5410	5.050	35.900	5.076	36.518	-0.33%	-0.79%
8/27/2025	5200 5800 Head	18.9	5420	5.072	35.787	5.086	36.506	-0.28%	-0.79%
			5430	5.126	35.726	5.117	36.460	-0.16%	-0.68%
			5470	5.133	35.687	5.137	36.449	-0.08%	-0.70%
			5480	5.139	35.682	5.147	36.437	-0.17%	-0.69%
			5490	5.150	35.652	5.158	36.426	-0.16%	-0.67%
			5500	5.167	35.630	5.168	36.414	-0.16%	-0.64%
			5510	5.182	35.623	5.176	36.403	-0.08%	-0.62%
			5520	5.224	35.544	5.206	36.367	-0.37%	-0.52%
			5545	5.225	35.587	5.214	36.363	-0.21%	-0.55%
			5550	5.235	35.544	5.226	36.357	-0.15%	-0.52%
8/27/2025	5200 5800 Head	18.9	5575	5.240	35.528	5.224	36.351	-0.11%	-0.50%
			5585	5.262	35.524	5.234	36.340	-0.34%	-0.46%
			5575	5.263	35.483	5.245	36.329	-0.34%	-0.44%
			5585	5.272	35.480	5.265	36.317	-0.32%	-0.46%
			5595	5.282	35.483	5.266	36.305	-0.32%	-0.45%
			5600	5.288	35.457	5.270	36.300	-0.34%	-0.44%
			5605	5.294	35.448	5.275	36.294	-0.36%	-0.44%
			5625	5.317	35.428	5.296	36.271	-0.40%	-0.41%
			5635	5.327	35.438	5.305	36.230	-0.41%	-0.37%
			5645	5.337	35.400	5.315	36.210	-0.41%	-0.34%
8/27/2025	5200 5800 Head	18.9	5650	5.342	35.400	5.326	36.200	-0.41%	-0.32%
			5655	5.348	35.368	5.325	36.197	-0.43%	-0.49%
			5665	5.360	35.334	5.336	36.180	-0.50%	-0.41%
			5675	5.370	35.308	5.347	36.161	-0.50%	-0.36%
			5685	5.382	35.280	5.367	36.177	-0.65%	-0.33%
			5695	5.400	35.254	5.379	36.183	-0.50%	-0.29%

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 51 of 74

REV 25.0

07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

7/16/2025	5200-5800 Head	18.6	5150	4.864	35.385	4.608	35.050	-0.85%	-1.84%
			5160	4.877	35.375	4.625	35.040	-0.85%	-1.85%
			5170	4.891	35.348	4.639	35.030	-0.82%	-1.88%
			5180	4.904	35.339	4.635	35.020	-0.67%	-1.92%
			5190	4.914	35.389	4.645	35.060	-0.67%	-1.87%
			5200	4.924	35.382	4.655	35.086	-0.67%	-1.96%
			5210	4.930	35.274	4.666	35.075	-0.77%	-1.95%
			5220	4.941	35.320	4.676	35.063	-0.75%	-1.96%
			5240	4.987	35.355	4.696	35.040	-0.62%	-2.05%
			5250	4.999	35.350	4.706	35.029	-0.55%	-2.09%
			5260	4.990	35.170	4.717	35.017	-0.57%	-2.05%
			5270	4.999	35.142	4.727	35.006	-0.59%	-2.13%
			5280	4.714	35.123	4.737	35.004	-0.49%	-2.12%
			5290	4.724	35.007	4.746	35.003	-0.51%	-2.16%
			5300	4.733	35.075	4.758	35.071	-0.53%	-2.22%
			5310	4.755	35.055	4.768	35.060	-0.48%	-2.23%
			5320	4.765	35.065	4.778	35.049	-0.42%	-2.25%
			5330	4.983	34.939	4.963	35.043	-0.00%	-2.66%
			5340	4.993	34.977	4.973	35.033	-0.08%	-2.68%
			5350	4.975	34.985	4.983	35.020	-0.08%	-2.68%
			5360	4.967	34.939	4.984	35.009	-0.14%	-2.72%
			5340	4.988	34.937	5.004	35.007	-0.12%	-2.77%
			5350	4.912	34.989	5.014	35.006	-0.04%	-2.80%
			5360	4.924	34.939	5.024	35.014	-0.02%	-2.83%
			5360	4.940	34.932	5.045	35.011	-0.02%	-2.87%
			5360	4.970	34.977	5.065	35.029	-0.21%	-2.96%
			5360	4.992	34.986	5.076	35.038	-0.23%	-2.96%
			5360	4.910	34.980	5.086	35.006	-0.33%	-2.95%
			5340	4.927	34.937	5.096	35.003	-0.01%	-3.00%
			5360	4.924	34.975	5.107	35.000	-0.53%	-3.07%
			5370	4.944	34.980	5.117	35.049	-0.53%	-3.07%
			5380	4.973	34.946	5.147	35.077	-0.65%	-3.02%
			5390	4.978	34.928	5.158	35.046	-0.38%	-3.11%
			5700	4.990	34.989	5.168	35.014	-0.43%	-3.12%
			5720	4.956	34.985	5.178	35.017	-0.71%	-3.13%
			5750	4.964	34.972	5.204	35.011	-0.77%	-3.34%
			5760	4.977	34.934	5.234	35.040	-0.62%	-3.33%
			5770	4.986	34.936	5.245	35.031	-0.62%	-3.35%
			5780	4.984	34.937	5.255	35.017	-0.74%	-3.34%
			5790	4.977	34.936	5.266	35.006	-0.76%	-3.39%
			5800	4.930	34.980	5.276	35.000	-0.76%	-3.42%
			5805	4.910	34.975	5.275	35.004	-0.78%	-3.48%
			5820	4.944	34.942	5.296	35.021	-0.81%	-3.48%
			5830	4.960	34.928	5.305	35.030	-0.84%	-3.44%
			5845	4.960	34.911	5.315	35.010	-0.84%	-3.41%
			5850	4.973	34.966	5.325	35.000	-1.00%	-3.41%
			5855	4.980	34.960	5.325	35.007	-1.03%	-3.43%
			5865	4.984	34.967	5.336	35.000	-1.00%	-3.46%
			5875	4.985	34.963	5.347	35.003	-1.08%	-3.50%
			5885	4.977	34.960	5.357	35.077	-1.12%	-3.54%
			5900	4.926	34.961	5.376	35.040	-1.06%	-3.62%
			5905	4.930	34.969	5.411	35.043	-1.07%	-3.64%
			5970	4.961	34.989	5.448	35.020	-1.28%	-3.65%
			5980	4.967	34.985	5.464	35.010	-1.28%	-3.70%
			6000	4.981	34.930	5.480	35.000	-1.77%	-3.77%
			6020	4.912	34.762	5.510	35.070	-1.78%	-3.88%
			6040	4.964	34.687	5.537	35.022	-1.67%	-3.96%
			6070	4.977	34.676	5.569	35.010	-1.60%	-3.96%
			6080	4.989	34.666	5.586	34.986	-1.63%	-3.95%
			6100	4.993	34.686	5.608	34.978	-1.64%	-4.12%
			6270	4.728	34.360	5.805	34.770	-1.33%	-4.33%
			6280	4.717	34.360	5.816	34.756	-1.30%	-4.32%
			6300	4.763	34.369	5.840	34.734	-1.49%	-4.34%
			6340	4.909	34.189	5.887	34.686	-1.34%	-4.41%
			6470	4.927	33.970	6.041	34.530	-1.28%	-4.60%
			6480	4.960	33.960	6.062	34.536	-1.39%	-4.60%
			6500	4.984	33.940	6.070	34.500	-1.42%	-4.62%
			6520	4.989	33.926	6.076	34.464	-1.42%	-4.65%
			6540	4.936	33.760	6.122	34.446	-1.46%	-4.59%
			6560	4.937	33.666	6.166	34.400	-1.25%	-4.72%
			6570	4.901	33.686	6.273	34.290	-1.12%	-5.14%
			6685	4.718	33.543	6.285	34.278	-1.07%	-5.15%
			6710	4.702	33.620	6.310	34.241	-1.06%	-5.11%
			6780	4.934	33.376	6.400	34.038	-1.03%	-5.25%
			6820	4.980	33.032	6.447	34.110	-1.04%	-5.28%
			6860	4.996	33.020	6.453	33.918	-1.01%	-5.43%
			6890	4.980	33.014	6.464	33.906	-0.96%	-5.63%
			7000	4.987	33.011	6.490	33.900	-0.99%	-5.62%
			7005	4.992	33.010	6.496	33.884	-0.96%	-5.61%
			7020	4.917	33.000	6.490	33.870	-0.94%	-5.56%
			7050	4.886	33.000	7.046	33.800	-0.76%	-6.45%
			7060	4.784	33.000	7.038	33.734	-0.41%	-6.26%

The above measured tissue parameters were used in DASY software. The DASY software was used to perform interpolation to determine the dielectric parameters at the SAR test device frequencies (per KDB Publication 865664 D01v01r04 and IEEE 1528-2013 6.6.1.2). The tissue parameters listed in the SAR test plots may slightly differ from the table above due to significant digit rounding in the software.

Note: Per April 2019 TCB Workshop Notes, single head-tissue simulating liquid specified in IEC 62209-1 is permitted to use for all SAR tests.

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 52 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

8.2 Test System Verification

Prior to SAR assessment, the system is verified to $\pm 10\%$ of the SAR measurement on the reference dipole at the time of calibration by the calibration facility. Full system validation status and result summary can be found in the SAR System Validation Appendix.

Table 8-2
System Verification Results

System Verification TARGET & MEASURED														Measured 4cm2 APD (W/m2)	1W Target 4cm2 APD (W/m2)	1W Normalized 4cm2 APD (W/m2)	Deviation 4cm2 APD (%)
SAR System	Tissue Frequency (MHz)	Tissue Type	Date	Amb. Temp. (C)	Liquid Temp. (C)	Input Power (W)	Source SN	Probe SN	DAE	Measured SAR 1g (W/kg)	1W Target SAR 1g (W/kg)	1W Normalized SAR 1g (W/kg)	Deviation 1g (%)				
AM14	13	HEAD	07/20/2025	22.7	23.3	1.00	1004	3746	1237	0.583	0.575	0.583	1.39%				
AM16	2450	HEAD	07/02/2025	22.5	23.4	0.10	750	7532	501	5.290	53.300	52.900	-0.75%				
AM16	2450	HEAD	07/24/2025	22.4	23.5	0.10	855	7532	501	5.210	52.400	52.100	-0.57%				
AM16	2450	HEAD	07/28/2025	22.9	24.0	0.10	855	7532	501	5.500	52.400	55.000	4.96%				
AM8	5250	HEAD	06/27/2025	20.8	19.2	0.05	1163	7499	1465	3.840	78.800	76.800	-2.54%				
AM8	5250	HEAD	07/16/2025	20.5	19.1	0.05	1066	7499	1465	3.690	77.900	73.800	-5.26%				
AM8	5600	HEAD	06/27/2025	20.8	19.2	0.05	1163	7499	1465	4.210	80.900	84.200	4.08%				
AM8	5600	HEAD	07/16/2025	20.5	19.1	0.05	1066	7499	1465	4.100	81.800	82.000	0.24%				
AM8	5750	HEAD	06/27/2025	20.8	19.2	0.05	1163	7499	1465	3.730	78.100	74.600	-4.48%				
AM8	5750	HEAD	07/16/2025	20.5	19.1	0.05	1066	7499	1465	3.900	80.700	78.000	-3.35%				
AM8	5850	HEAD	06/27/2025	20.8	19.2	0.05	1163	7499	1465	3.740	79.800	74.800	-6.27%				
AM8	5850	HEAD	07/16/2025	20.5	19.1	0.05	1066	7499	1465	3.730	77.400	74.600	-3.62%				
AM2	6500	HEAD	06/26/2025	21.6	20.9	0.025	1019	3949	1684	7.700	300.000	308.000	2.67%	34.5	1340	1380	2.99%

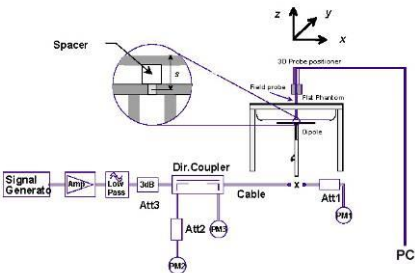


Figure 8-1
System Verification Setup Diagram



Figure 8-2
System Verification Setup Photo

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 53 of 74

8.3 Power Density Test System Verification

The system was verified to be within ± 0.66 dB of the power density targets on the calibration certificate according to the test system specification in the user's manual and calibration facility recommendation. The 0.66 dB deviation threshold represents the expanded uncertainty for system performance checks using SPEAG's mmWave verification sources. The same spatial resolution and measurement region used in the source calibration was applied during the system check.

The measured power density distribution of verification source was also confirmed through visual inspection to have no noticeable differences, both spatially (shape) and numerically (level) from the distribution provided by the manufacturer, per November 2017 TCBC Workshop Notes.

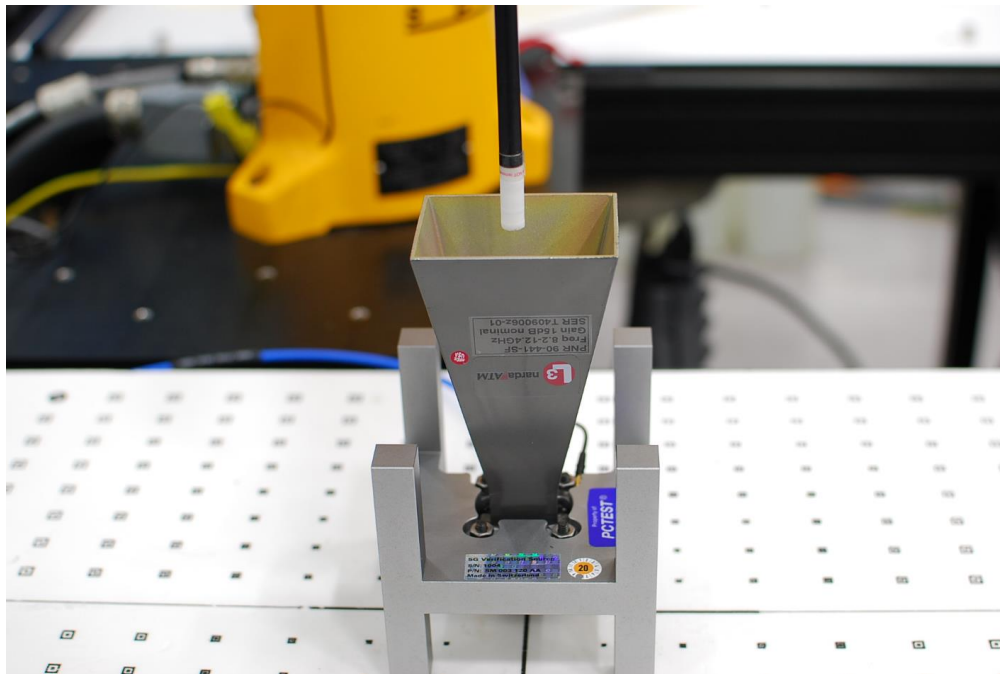


Figure 8-3
System Verification Setup Photo

Table 8-3
10 GHz Verification Results

System Verification												
System	Frequency (GHz)	Date	Source S/N	DAE S/N	Probe S/N	Prad (mW)	Normal psPD (W/m² over 4 cm²)		Deviation (dB)	Total psPD (W/m² over 4 cm²)		Deviation (dB)
							Measured	Target		Measured	Target	
AM5	10	06/24/2025	1006 - 10/8/2024	1402	9407	93.3	63.00	57.90	0.37	63.20	58.10	0.37
AM5	10	08/07/2025	1006 - 10/8/2024	1402	9407	93.3	54.40	57.90	-0.27	54.50	58.10	-0.28

Note: A **10 mm distance spacing** was used from the reference horn antenna aperture to the probe element.

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 54 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

9 SAR DATA SUMMARY

9.1 2.4 GHz WIFI SISO Standalone SAR

Table 9-1 Antenna WF9

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Measured 10g SAR [W/kg]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported 1g SAR [W/kg]	Reported 10g SAR [W/kg]	Exposure Ratio (1g SAR)	Plot #
Body	2.4 GHz WiFi / IEEE 802.11b	22	DSSS	WF9	7717H	97.32	-0.09	2412	1	1.0	20.00	18.65	Back	5	0.782	0.417	1.365	1.028	1.097	0.585	0.686	
Body	2.4 GHz WiFi / IEEE 802.11b	22	DSSS	WF9	7717H	97.32	-0.07	2437	6	1.0	20.00	18.69	Back	5	0.714	0.382	1.352	1.028	0.992	0.531	0.620	
Body	2.4 GHz WiFi / IEEE 802.11b	22	DSSS	WF9	7717H	97.32	-0.06	2462	11	1.0	20.00	18.50	Back	5	0.789	0.427	1.413	1.028	1.146	0.613	0.716	
Body	2.4 GHz WiFi / IEEE 802.11b	22	DSSS	WF9	7717H	97.32	-0.02	2437	6	1.0	20.00	18.69	Top	5	0.195	0.092	1.352	1.028	0.271	0.128	0.169	
Body	2.4 GHz WiFi / IEEE 802.11b	22	DSSS	WF9	7717H	97.32	0.06	2437	6	1.0	20.00	18.69	Bottom	5	0.000	0.000	1.352	1.028	0.000	0.000	0.000	
Body	2.4 GHz WiFi / IEEE 802.11b	22	DSSS	WF9	7717H	97.32	0.08	2437	6	1.0	20.00	18.69	Right	5	0.000	0.000	1.352	1.028	0.000	0.000	0.000	
Body	2.4 GHz WiFi / IEEE 802.11b	22	DSSS	WF9	7717H	97.32	-0.08	2437	6	1.0	20.00	18.69	Left	5	0.033	0.015	1.352	1.028	0.046	0.021	0.029	
ANSI/IEEE C95.1 1992 - SAFETY LIMIT																Body						
Spatial Peak																1.6 W/kg (mW/g)						
Uncontrolled Exposure/General Population																averaged over 1 gram						

Table 9-2 Antenna WF7

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Measured 10g SAR [W/kg]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported 1g SAR [W/kg]	Reported 10g SAR [W/kg]	Exposure Ratio (1g SAR)	Plot #
Body	2.4 GHz WiFi / IEEE 802.11b	22	DSSS	WF7	22MF7	97.76	-0.06	2412	1	1.0	18.75	15.26	Back	5	1.040	0.519	1.119	1.023	1.191	0.594	0.744	A1
Body	2.4 GHz WiFi / IEEE 802.11b	22	DSSS	WF7	22MF7	97.76	-0.13	2412	1	1.0	18.75	15.30	Back	5	0.976	0.481	1.119	1.033	1.116	0.564	0.698	
Body	2.4 GHz WiFi / IEEE 802.11b	22	DSSS	WF7	22MF7	97.76	-0.03	2437	6	1.0	18.75	15.40	Back	5	0.918	0.466	1.084	1.023	1.018	0.517	0.636	
Body	2.4 GHz WiFi / IEEE 802.11b	22	DSSS	WF7	22MF7	97.76	0.01	2462	11	1.0	18.75	15.13	Back	5	0.781	0.395	1.110	1.023	0.880	0.465	0.550	
Body	2.4 GHz WiFi / IEEE 802.11b	22	DSSS	WF7	22MF7	97.76	0.02	2437	6	1.0	18.75	15.40	Top	5	0.494	0.261	1.084	1.023	0.548	0.223	0.343	
Body	2.4 GHz WiFi / IEEE 802.11b	22	DSSS	WF7	22MF7	97.76	-0.16	2437	6	1.0	18.75	15.40	Bottom	5	0.031	0.016	1.084	1.023	0.034	0.018	0.021	
Body	2.4 GHz WiFi / IEEE 802.11b	22	DSSS	WF7	22MF7	97.76	0.09	2437	6	1.0	18.75	15.40	Right	5	0.000	0.000	1.084	1.023	0.000	0.000	0.000	
Body	2.4 GHz WiFi / IEEE 802.11b	22	DSSS	WF7	22MF7	97.76	0.01	2437	6	1.0	18.75	15.40	Left	5	0.696	0.334	1.084	1.023	0.774	0.359	0.464	
ANSI/IEEE C95.1 1992 - SAFETY LIMIT Spatial Peak Uncontrolled Exposure/General Population																Body 1.6 W/kg (mW/g) averaged over 1 gram						

Note: Blue entry represents variability measurement

Table 9-3 Antenna WF8

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Measured 10g SAR [W/kg]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported 1g SAR [W/kg]	Reported 10g SAR [W/kg]	Exposure Ratio (1g SAR)	Plot #
Body	2.4 GHz WiFi / IEEE 802.11b	22	DSSS	WF8	22MF7	97.54	0.06	2412	1	1.0	19.00	16.38	Back	5	0.836	0.427	1.153	1.025	0.988	0.505	0.618	
Body	2.4 GHz WiFi / IEEE 802.11b	22	DSSS	WF8	22MF7	97.54	-0.03	2437	6	1.0	19.00	16.24	Back	5	0.972	0.495	1.191	1.025	1.187	0.604	0.742	
Body	2.4 GHz WiFi / IEEE 802.11b	22	DSSS	WF8	22MF7	97.54	-0.02	2462	11	1.0	19.00	16.29	Back	5	0.964	0.485	1.151	1.025	1.126	0.572	0.704	
Body	2.4 GHz WiFi / IEEE 802.11b	22	DSSS	WF8	22MF7	97.54	0.02	2462	11	1.0	19.00	16.39	Top	5	0.516	0.263	1.151	1.025	0.609	0.239	0.381	
Body	2.4 GHz WiFi / IEEE 802.11b	22	DSSS	WF8	22MF7	97.54	0.06	2462	11	1.0	19.00	16.39	Bottom	5	0.033	0.017	1.151	1.025	0.039	0.020	0.024	
Body	2.4 GHz WiFi / IEEE 802.11b	22	DSSS	WF8	22MF7	97.54	0.03	2412	1	1.0	19.00	16.38	Right	5	0.676	0.302	1.153	1.025	0.799	0.357	0.499	
Body	2.4 GHz WiFi / IEEE 802.11b	22	DSSS	WF8	22MF7	97.54	-0.01	2437	6	1.0	19.00	16.24	Right	5	0.794	0.384	1.191	1.025	0.969	0.482	0.606	
Body	2.4 GHz WiFi / IEEE 802.11b	22	DSSS	WF8	22MF7	97.54	0.07	2462	11	1.0	19.00	16.39	Right	5	0.694	0.316	1.151	1.025	0.819	0.373	0.512	
Body	2.4 GHz WiFi / IEEE 802.11b	22	DSSS	WF8	22MF7	97.54	0.02	2462	11	1.0	19.00	16.39	Left	5	0.004	0.001	1.151	1.025	0.005	0.001	0.003	
ANSI/IEEE C95.1 1992 - SAFETY LIMIT																Body						
Spatial Peak																1.6 W/kg (mW/g)						
Uncontrolled Exposure/General Population																averaged over 1 gram						

9.2 5 GHz WIFI SISO Standalone SAR

Table 9-4 Antenna WF5B

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	U-NII band	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Measured 10g SAR [W/kg]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported 1g SAR [W/kg]	Reported 10g SAR [W/kg]	Exposure Ratio (1g SAR)	Plot #
Body	5 GHz WiFi/ IEEE 802.11n	40	OFDM	WF5B	C4U7W	97.90	0.03	5270	54	U-NII-2A	13.5	20.00	18.99	Back	5	0.130	0.054	1.262	1.021	0.168	0.070	0.105	
Body	5 GHz WiFi/ IEEE 802.11n	40	OFDM	WF5B	C4U7W	97.90	0.08	5270	54	U-NII-2A	13.5	20.00	18.99	Top	5	0.000	0.000	1.262	1.021	0.000	0.000	0.000	
Body	5 GHz WiFi/ IEEE 802.11n	40	OFDM	WF5B	C4U7W	97.90	0.15	5270	54	U-NII-2A	13.5	20.00	18.99	Bottom	5	0.016	0.005	1.262	1.021	0.021	0.006	0.013	
Body	5 GHz WiFi/ IEEE 802.11n	40	OFDM	WF5B	C4U7W	97.90	-0.06	5270	54	U-NII-2A	13.5	20.00	18.99	Right	5	0.612	0.250	1.262	1.021	0.789	0.322	0.493	
Body	5 GHz WiFi/ IEEE 802.11n	40	OFDM	WF5B	C4U7W	97.90	0.02	5310	62	U-NII-2A	13.5	16.50	15.38	Right	5	0.245	0.099	1.294	1.021	0.324	0.131	0.203	
Body	5 GHz WiFi/ IEEE 802.11n	40	OFDM	WF5B	C4U7W	97.90	0.09	5270	54	U-NII-2A	13.5	20.00	18.99	Left	5	0.016	0.006	1.262	1.021	0.021	0.008	0.013	
ANSI/IEEE C95.1 1992 - SAFETY LIMIT																Body							
Spatial Peak																1.6 W/kg (mW/g)							
Uncontrolled Exposure/General Population																averaged over 1 gram							

Table 9-5 Antenna WF5B

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	U-NII band	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Measured 10g SAR [W/kg]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported 1g SAR [W/kg]	Reported 10g SAR [W/kg]	Exposure Ratio (1g SAR)	Plot #
Body	5 GHz WiFi / IEEE 802.11ac	80	OFDM	WF5B	7717H	97.54	0.05	5690	138	U-NII-2C	29.3	20.00	19.01	Back	5	0.130	0.053	1.256	1.025	0.167	0.068	0.104	
Body	5 GHz WiFi / IEEE 802.11ac	80	OFDM	WF5B	7717H	97.54	0.07	5690	138	U-NII-2C	29.3	20.00	19.01	Top	5	0.000	0.000	1.256	1.025	0.000	0.000	0.000	
Body	5 GHz WiFi / IEEE 802.11ac	80	OFDM	WF5B	7717H	97.54	0.02	5690	138	U-NII-2C	29.3	20.00	19.01	Bottom	5	0.005	0.009	1.256	1.025	0.012	0.012	0.020	
Body	5 GHz WiFi / IEEE 802.11ac	80	OFDM	WF5B	7717H	97.54	-0.06	5530	106	U-NII-2C	29.3	15.00	14.18	Right	5	0.238	0.094	1.298	1.025	0.295	0.116	0.184	
Body	5 GHz WiFi / IEEE 802.11ac	80	OFDM	WF5B	7717H	97.54	-0.02	5630	122	U-NII-2C	29.3	19.00	17.86	Right	5	0.553	0.218	1.300	1.025	0.717	0.290	0.461	
Body	5 GHz WiFi / IEEE 802.11ac	80	OFDM	WF5B	7717H	97.54	0.00	5690	138	U-NII-2C	29.3	20.00	19.01	Right	5	0.802	0.399	1.256	1.025	1.187	0.462	0.742	
Body	5 GHz WiFi / IEEE 802.11ac	80	OFDM	WF5B	7717H	97.54	0.03	5690	138	U-NII-2C	29.3	20.00	19.01	Left	5	0.031	0.013	1.256	1.025	0.040	0.017	0.025	
ANSI/IEEE C95.1 1992 - SAFETY LIMIT Spatial Peak Uncontrolled Exposure/General Population																Body 1.6 W/kg (mW/g) averaged over 1 gram							

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 55 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

Table 9-6 Antenna WF5B

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	U-NII band	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Measured 10g SAR [W/kg]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported 1g SAR [W/kg]	Reported 10g SAR [W/kg]	Exposure Ratio [1g SAR]	Plot #
Body	5 GHz WiFi / IEEE 802.11n	40	OFDM	WF5B	C47W	97.90	0.09	5755	151	U-NII-3	13.5	20.00	19.18	Back	5	0.122	0.049	1.208	1.021	0.150	0.060	0.094	
Body	5 GHz WiFi / IEEE 802.11n	40	OFDM	WF5B	C47W	97.90	0.04	5755	151	U-NII-3	13.5	20.00	19.18	Top	5	0.000	0.000	1.208	1.021	0.000	0.000	0.000	
Body	5 GHz WiFi / IEEE 802.11n	40	OFDM	WF5B	C47W	97.90	0.06	5755	151	U-NII-3	13.5	20.00	19.18	Bottom	5	0.015	0.003	1.208	1.021	0.019	0.004	0.012	
Body	5 GHz WiFi / IEEE 802.11n	40	OFDM	WF5B	C47W	97.90	0.07	5755	151	U-NII-3	13.5	20.00	19.18	Right	5	0.060	0.035	1.208	1.021	0.134	0.064	0.240	
Body	5 GHz WiFi / IEEE 802.11n	40	OFDM	WF5B	C47W	97.90	-0.01	5795	159	U-NII-3	13.5	20.00	19.05	Right	5	0.660	0.257	1.245	1.01	0.839	0.327	0.524	
Body	5 GHz WiFi / IEEE 802.11n	40	OFDM	WF5B	C47W	97.90	0.08	5755	151	U-NII-3	13.5	20.00	19.08	Left	5	0.017	0.005	1.208	1.021	0.021	0.006	0.013	
ANSI/IEEE C95.1-1992 - SAFETY LIMIT																	Body						
Special Peak																	1.6 W/kg (lmW/g)						
Uncontrolled Exposure / General Population																	averaged over 1 gram						

Table 9-7 Antenna WF8

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	U-NII band	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Measured 10g SAR [W/kg]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported 1g SAR [W/kg]	Reported 10g SAR [W/kg]	Exposure Ratio (1g SAR)	Plot #
Body	5 GHz WiFi / IEEE 802.11n	40	OFDM	WF8	C47W	97.90	-0.17	5190	38	U-NII-1	13.5	16.00	15.01	Back	5	0.651	0.214	1.256	1.021	0.835	0.274	0.522	
Body	5 GHz WiFi / IEEE 802.11n	40	OFDM	WF8	C47W	97.90	-0.12	5230	46	U-NII-1	13.5	17.00	16.06	Back	5	0.709	0.233	1.242	1.021	0.899	0.295	0.562	
Body	5 GHz WiFi / IEEE 802.11n	40	OFDM	WF8	C47W	97.90	-0.06	5230	46	U-NII-1	13.5	17.00	16.06	Top	5	0.233	0.087	1.262	1.021	0.295	0.110	0.184	
Body	5 GHz WiFi / IEEE 802.11n	40	OFDM	WF8	C47W	97.90	0.09	5230	46	U-NII-1	13.5	17.00	16.06	Bottom	5	0.020	0.008	1.262	1.021	0.025	0.010	0.016	
Body	5 GHz WiFi / IEEE 802.11n	40	OFDM	WF8	C47W	97.90	0.01	5190	38	U-NII-1	13.5	16.00	15.01	Right	5	0.850	0.286	1.256	1.021	0.900	0.367	0.681	
Body	5 GHz WiFi / IEEE 802.11n	40	OFDM	WF8	C47W	97.90	-0.03	5230	46	U-NII-1	13.5	17.00	16.06	Right	5	0.906	0.309	1.242	1.021	1.149	0.392	0.708	
Body	5 GHz WiFi / IEEE 802.11n	40	OFDM	WF8	C47W	97.90	0.03	5230	46	U-NII-1	13.5	17.00	16.06	Left	5	0.002	0.000	1.242	1.021	0.003	0.000	0.002	
ANSI/IEEE C63.19-2019 SAFETY LIMIT																							
Spatial Peak																Body							
Uncontrolled Exposure/General Population																1.6 W/g (mW/g) averaged over 1 gram							

Table 9-8 Antenna WF8

[illegible]

Table 9-9 Antenna WF8

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	U-NII band	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Measured 10g SAR [W/kg]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported 1g SAR [W/kg]	Reported 10g SAR [W/kg]	Exposure Ratio [1g SAR]	Plot #
Body	5 GHz WiFi / IEEE 802.11ac	80	OFDM	WFS	22M67	97.76	-0.02	5775	155	U-NII-3	29.3	16.50	15.78	Back	5	0.695	0.210	1.180	1.023	0.839	0.253	0.524	
Body	5 GHz WiFi / IEEE 802.11ac	80	OFDM	WFS	22M67	97.76	-0.06	5775	155	U-NII-3	29.3	16.50	15.78	Top	5	0.223	0.076	1.180	1.023	0.269	0.092	0.168	
Body	5 GHz WiFi / IEEE 802.11ac	80	OFDM	WFS	22M67	97.76	-0.09	5775	155	U-NII-3	29.3	16.50	15.78	Bottom	5	0.058	0.008	1.180	1.023	0.030	0.006	0.008	
Body	5 GHz WiFi / IEEE 802.11ac	80	OFDM	WFS	22M67	97.76	-0.10	5775	155	U-NII-3	29.3	16.50	15.78	Right	5	0.058	0.008	1.180	1.023	0.191	0.069	0.738	
Body	5 GHz WiFi / IEEE 802.11ac	80	OFDM	WFS	22M67	97.76	-0.12	5775	155	U-NII-3	29.3	16.50	15.78	Right	5	0.088	0.325	1.180	1.023	0.296	0.392	0.744	A2
Body	5 GHz WiFi / IEEE 802.11ac	80	OFDM	WFS	22M67	97.76	-0.09	5775	155	U-NII-3	29.3	16.50	15.78	Left	5	0.054	0.000	1.180	1.023	0.005	0.000	0.001	
ANSI/IEEE C95.1-1992 - SAFETY LIMIT																							
Spatial Peak																Body							
Uncontrolled Exposure - General Population																1.6 W/kg (1g) averaged over 1 gram							

Note: Blue entry represents variability measurement

Table 9-10 Antenna WF7

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	U-NII band	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Measured 10g SAR [W/kg]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported 1g SAR [W/kg]	Reported 10g SAR [W/kg]	Exposure Ratio (1g SAR)	Plot #
Body	5 GHz WiFi / IEEE 802.11n	40	OFDM	WiFi7	C47W7	97.90	-0.05	5190	38	U-NII-1	13.5	15.50	14.65	Back	5	0.427	0.149	1.216	1.021	0.530	0.185	0.331	
Body	5 GHz WiFi / IEEE 802.11n	40	OFDM	WiFi7	C47W7	97.90	-0.05	5190	46	U-NII-1	13.5	18.50	17.45	Back	5	0.907	0.311	1.274	1.021	1.190	0.405	0.686	
Body	5 GHz WiFi / IEEE 802.11n	40	OFDM	WiFi7	C47W7	97.90	-0.04	5230	46	U-NII-1	13.5	18.50	17.45	Back	5	0.907	0.311	1.274	1.021	1.190	0.405	0.738	
Body	5 GHz WiFi / IEEE 802.11n	40	OFDM	WiFi7	C47W7	97.90	-0.14	5230	46	U-NII-1	13.5	18.50	17.45	Top	5	0.234	0.093	1.274	1.021	0.304	0.121	0.190	
Body	5 GHz WiFi / IEEE 802.11n	40	OFDM	WiFi7	C47W7	97.90	0.06	5230	46	U-NII-1	13.5	18.50	17.45	Bottom	5	0.005	0.000	1.274	1.021	0.007	0.000	0.004	
Body	5 GHz WiFi / IEEE 802.11n	40	OFDM	WiFi7	C47W7	97.90	0.02	5230	46	U-NII-1	13.5	18.50	17.45	Right	5	0.002	0.000	1.274	1.021	0.003	0.000	0.002	
Body	5 GHz WiFi / IEEE 802.11n	40	OFDM	WiFi7	C47W7	97.90	0.13	5230	46	U-NII-1	13.5	18.50	17.45	Left	5	0.255	0.098	1.274	1.021	0.332	0.127	0.208	
ANSI/IEEE CS 3.102-2019 SAFETY LIMIT																Body							
Spatial Peak																1.6 W/g [mW/g]							
Uncontrolled Exposure/General Population																averaged over 1 gram							

Note: Blue entry represents variability measurement

Table 9-11 Antenna WF7

[illegible]

Note: Blue entry represents variability measurement

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 56 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

Table 9-12 Antenna WF7

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	U-NII band	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Measured 10g SAR [W/kg]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported 1g SAR [W/kg]	Reported 10g SAR [W/kg]	Exposure Ratio (1g SAR)	Plot #
Body	5 GHz WiFi/ IEEE 802.11ac	80	OFDM	WF7	ZY9KH	97.54	0.03	5775	155	U-NII-3	29.3	16.50	15.68	Back	5	0.949	0.310	1.208	1.025	1.175	0.384	0.734	
Body	5 GHz WiFi/ IEEE 802.11ac	80	OFDM	WF7	ZY9KH	97.54	0.03	5775	155	U-NII-3	29.3	16.50	15.68	Top	5	0.304	0.105	1.208	1.025	0.376	0.130	0.235	
Body	5 GHz WiFi/ IEEE 802.11ac	80	OFDM	WF7	ZY9KH	97.54	0.04	5775	155	U-NII-3	29.3	16.50	15.68	Bottom	5	0.008	0.000	1.208	1.025	0.000	0.000	0.006	
Body	5 GHz WiFi/ IEEE 802.11ac	80	OFDM	WF7	ZY9KH	97.54	0.09	5775	155	U-NII-3	29.3	16.50	15.68	Right	5	0.000	0.000	1.208	1.025	0.000	0.000	0.000	
Body	5 GHz WiFi/ IEEE 802.11ac	80	OFDM	WF7	ZY9KH	97.54	0.05	5775	155	U-NII-3	29.3	16.50	15.68	Left	5	0.059	0.040	1.208	1.025	0.123	0.050	0.077	
ANSI/IEEE C95.1 1992 - SAFETY LIMIT																Body 1.6 W/kg (mW/g) averaged over 1 gram							
Spatial Peak																							
Uncontrolled Exposure/General Population																							

9.3 6 GHz WIFI SISO Standalone SAR and APD

Table 9-13 Antenna WF7

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Measured 10g SAR [W/kg]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported 1g SAR [W/kg]	Reported 10g SAR [W/kg]	Exposure Ratio (1g SAR)	Plot #
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF7	Q6GWT	97.81	-0.11	6025	15	68.1	13.50	12.54	Back	5	0.341	0.113	1.247	1.022	0.435	0.144	0.272	A3
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF7	Q6GWT	97.81	-0.17	6345	79	68.1	13.25	11.88	Back	5	0.244	0.081	1.371	1.022	0.342	0.113	0.214	
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF7	Q6GWT	97.81	-0.02	6505	111	68.1	14.25	12.68	Back	5	0.317	0.106	1.435	1.022	0.445	0.155	0.291	
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF7	Q6GWT	97.81	-0.13	6665	143	68.1	14.25	13.43	Back	5	0.322	0.112	1.208	1.022	0.398	0.138	0.249	
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF7	Q6GWT	97.81	0.13	6985	207	68.1	14.75	13.85	Back	5	0.166	0.061	1.230	1.022	0.209	0.077	0.131	
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF7	Q6GWT	97.81	0.07	6985	207	68.1	14.75	13.85	Top	5	0.063	0.029	1.230	1.022	0.104	0.036	0.065	
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF7	Q6GWT	97.81	0.04	6985	207	68.1	14.75	13.85	Bottom	5	0.007	0.002	1.230	1.022	0.009	0.003	0.006	
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF7	Q6GWT	97.81	0.02	6985	207	68.1	14.75	13.85	Right	5	0.000	0.000	1.230	1.022	0.000	0.000	0.000	
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF7	Q6GWT	97.81	-0.15	6985	207	68.1	14.75	13.85	Left	5	0.136	0.045	1.230	1.022	0.171	0.057	0.107	
ANSI/IEEE C95.1 1992 - SAFETY LIMIT																Body 1.6 W/kg (mW/g) averaged over 1 gram						
Spatial Peak																						
Uncontrolled Exposure/General Population																						
Exposure	Band/ Mode	Bandwidth [MHz]	Service/ Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured APD [W/m ² (cm ²)]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported APD [W/m ² (cm ²)]	APD Exposure Ratio	Plot #		
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF7	Q6GWT	97.81	-0.11	6025	15	68.1	13.50	12.54	Back	5	2.570	1.247	1.012	3.243	0.162			
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF7	Q6GWT	97.81	-0.17	6345	79	68.1	13.25	11.88	Back	5	1.830	1.371	1.012	2.539	0.127			
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF7	Q6GWT	97.81	-0.02	6505	111	68.1	14.25	12.68	Back	5	2.410	1.435	1.012	3.500	0.175			
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF7	Q6GWT	97.81	-0.13	6665	143	68.1	14.25	13.43	Back	5	2.520	1.208	1.012	3.081	0.154			
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF7	Q6GWT	97.81	0.13	6985	207	68.1	14.75	13.85	Back	5	1.380	1.230	1.012	1.693	0.085			
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF7	Q6GWT	97.81	0.07	6985	207	68.1	14.75	13.85	Top	5	0.659	1.230	1.012	0.820	0.041			
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF7	Q6GWT	97.81	0.04	6985	207	68.1	14.75	13.85	Bottom	5	0.052	1.230	1.012	0.065	0.003			
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF7	Q6GWT	97.81	0.02	6985	207	68.1	14.75	13.85	Right	5	0.000	1.230	1.012	0.000	0.000			
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF7	Q6GWT	97.81	-0.15	6985	207	68.1	14.75	13.85	Left	5	1.010	1.230	1.012	1.257	0.063			

Table 9-14 Antenna WF5B

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Measured 10g SAR [W/kg]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported 1g SAR [W/kg]	Reported 10g SAR [W/kg]	Exposure Ratio (1g SAR)	Plot #
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF5B	Q6GWT	98.17	0.21	6345	79	68.1	16.25	14.60	Back	5	0.093	0.034	1.462	1.019	0.139	0.051	0.087	
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF5B	Q6GWT	98.17	0.04	6345	79	68.1	16.25	14.60	Top	5	0.000	0.000	1.462	1.019	0.000	0.000	0.000	
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF5B	Q6GWT	98.17	0.09	6345	79	68.1	16.25	14.60	Bottom	5	0.023	0.009	1.462	1.019	0.034	0.013	0.021	
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF5B	Q6GWT	98.17	0.11	6025	15	68.1	16.00	14.23	Right	5	0.205	0.077	1.503	1.019	0.314	0.118	0.196	
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF5B	Q6GWT	98.17	0.14	6345	79	68.1	16.25	14.60	Right	5	0.248	0.092	1.462	1.019	0.369	0.137	0.231	
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF5B	Q6GWT	98.17	0.03	6505	111	68.1	13.25	12.96	Right	5	0.231	0.086	1.069	1.019	0.252	0.094	0.158	
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF5B	Q6GWT	98.17	0.05	6665	143	68.1	13.50	13.27	Right	5	0.254	0.096	1.054	1.019	0.273	0.103	0.171	
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF5B	Q6GWT	98.17	0.15	6985	207	68.1	14.50	13.92	Right	5	0.327	0.120	1.143	1.019	0.381	0.140	0.238	
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF5B	Q6GWT	98.17	0.07	6345	79	68.1	16.25	14.60	Left	5	0.006	0.001	1.462	1.019	0.009	0.001	0.006	
ANSI/IEEE C95.1 1992 - SAFETY LIMIT																Body 1.6 W/kg (mW/g) averaged over 1 gram						
Spatial Peak																						
Uncontrolled Exposure/General Population																						
Exposure	Band/ Mode	Bandwidth [MHz]	Service/ Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured APD [W/m ² (4cm ²)	Power Scaling Factor	Duty Cycle Scaling Factor	Reported APD [W/m ² (4cm ²)	APD Exposure Ratio	Plot #		
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF5B	Q6GWT	98.17	0.21	6345	79	68.1	16.25	14.60	Back	5	0.766	1.462	1.019	1.141	0.057			
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF5B	Q6GWT	98.17	0.04	6345	79	68.1	16.25	14.60	Top	5	0.001	1.462	1.019	0.001	0.000			
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF5B	Q6GWT	98.17	0.09	6345	79	68.1	16.25	14.60	Bottom	5	0.193	1.462	1.019	0.288	0.014			
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF5B	Q6GWT	98.17	0.11	6025	15	68.1	16.00	14.23	Right	5	1.720	1.503	1.019	2.634	0.132			
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF5B	Q6GWT	98.17	0.14	6345	79	68.1	16.25	14.60	Right	5	2.050	1.462	1.019	3.054	0.153			
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF5B	Q6GWT	98.17	0.03	6505	111	68.1	13.25	12.96	Right	5	1.910	1.069	1.019	2.081	0.104			
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF5B	Q6GWT	98.17	0.05	6665	143	68.1	13.50	13.27	Right	5	2.140	1.054	1.019	2.298	0.115			
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF5B	Q6GWT	98.17	0.15	6985	207	68.1	14.50	13.92	Right	5	2.670	1.143	1.019	3.110	0.156			
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF5B	Q6GWT	98.17	0.07	6345	79	68.1	16.25	14.60	Left	5	0.038	1.462	1.019	0.042	0.002			

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 57 of 74

REV 25.0

07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

Table 9-15 Antenna WF8

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Measured 10g SAR [W/kg]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported 1g SAR [W/kg]	Reported 10g SAR [W/kg]	Exposure Ratio (1g SAR)	Plot #
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF8	VYKMG	97.81	0.07	6025	15	68.1	10.75	10.29	Back	5	0.144	0.044	1.112	1.022	0.164	0.050	0.103	
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF8	VYKMG	97.81	-0.08	6345	79	68.1	11.00	10.00	Back	5	0.271	0.080	1.259	1.022	0.349	0.103	0.218	
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF8	VYKMG	97.81	-0.18	6505	111	68.1	12.00	11.02	Back	5	0.329	0.096	1.253	1.022	0.421	0.123	0.263	
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF8	VYKMG	97.81	-0.10	6665	143	68.1	10.75	9.36	Back	5	0.223	0.067	1.377	1.022	0.314	0.094	0.196	
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF8	VYKMG	97.81	-0.02	6985	207	68.1	10.50	9.61	Back	5	0.216	0.064	1.227	1.022	0.271	0.080	0.169	
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF8	VYKMG	97.81	0.02	6505	111	68.1	12.00	11.02	Top	5	0.068	0.022	1.253	1.022	0.087	0.028	0.054	
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF8	VYKMG	97.81	0.02	6505	111	68.1	12.00	11.02	Bottom	5	0.004	0.001	1.253	1.022	0.005	0.001	0.003	
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF8	VYKMG	97.81	0.04	6505	111	68.1	12.00	11.02	Right	5	0.120	0.042	1.253	1.022	0.154	0.054	0.096	
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF8	VYKMG	97.81	0.04	6505	111	68.1	12.00	11.02	Left	5	0.000	0.000	1.253	1.022	0.000	0.000	0.000	
ANSI/IEEE C95.1 1992 - SAFETY LIMIT														Body Spatial Peak Uncontrolled Exposure/General Population 1.6 W/kg (mW/g) averaged over 1 gram								
Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Measured 10g SAR [W/kg]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported 1g SAR [W/kg]	Reported 10g SAR [W/kg]	Exposure Ratio (1g SAR)	Plot #
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF8	VYKMG	97.81	0.07	6025	15	68.1	10.75	10.29	Back	5	1.000	1.112	1.012	1.125	0.056			
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF8	VYKMG	97.81	-0.08	6345	79	68.1	11.00	10.00	Back	5	1.810	1.259	1.012	2.306	0.115			
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF8	VYKMG	97.81	-0.18	6505	111	68.1	12.00	11.02	Back	5	2.180	1.253	1.012	2.764	0.138			
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF8	VYKMG	97.81	-0.10	6665	143	68.1	10.75	9.36	Back	5	1.530	1.377	1.012	2.132	0.107			
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF8	VYKMG	97.81	-0.02	6985	207	68.1	10.50	9.61	Back	5	1.460	1.227	1.012	1.813	0.091			
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF8	VYKMG	97.81	0.02	6505	111	68.1	12.00	11.02	Top	5	0.501	1.253	1.012	0.635	0.032			
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF8	VYKMG	97.81	0.02	6505	111	68.1	12.00	11.02	Bottom	5	0.026	1.253	1.012	0.033	0.002			
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF8	VYKMG	97.81	0.04	6505	111	68.1	12.00	11.02	Right	5	0.948	1.253	1.012	1.202	0.060			
Body	6 GHz WiFi / IEEE 802.11ax	160	OFDM	WF8	VYKMG	97.81	0.04	6505	111	68.1	12.00	11.02	Left	5	0.000	1.253	1.012	0.000	0.000			

9.4 2.4 GHz Bluetooth SISO Standalone SAR

Table 9-16 Antenna WF7

Exposure	Band / Mode	Service / Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Measured 10g SAR [W/kg]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported 1g SAR [W/kg]	Reported 10g SAR [W/kg]	Exposure Ratio (1g SAR)	Plot #
Body	2.4 GHz Bluetooth	FHSS	WF7	7777W	76.72	-0.03	2402	0	1	18.00	17.18	Back	5	0.429	0.221	1.208	1.303	0.675	0.348	0.422	
Body	2.4 GHz Bluetooth	FHSS	WF7	7777W	76.72	0.02	2441	39	1	18.00	17.20	Back	5	0.533	0.271	1.202	1.303	0.835	0.425	0.522	
Body	2.4 GHz Bluetooth	FHSS	WF7	7777W	76.72	0.05	2480	78	1	18.00	17.08	Back	5	0.591	0.289	1.236	1.303	0.952	0.482	0.595	A4
Body	2.4 GHz Bluetooth	FHSS	WF7	7777W	76.72	-0.01	2441	39	1	18.00	17.20	Top	5	0.263	0.106	1.202	1.303	0.412	0.166	0.258	
Body	2.4 GHz Bluetooth	FHSS	WF7	7777W	76.72	-0.16	2441	39	1	18.00	17.20	Bottom	5	0.015	0.007	1.202	1.303	0.024	0.011	0.015	
Body	2.4 GHz Bluetooth	FHSS	WF7	7777W	76.72	0.08	2441	39	1	18.00	17.20	Right	5	0.000	0.000	1.202	1.303	0.000	0.000	0.000	
Body	2.4 GHz Bluetooth	FHSS	WF7	7777W	76.72	0.02	2441	39	1	18.00	17.20	Left	5	0.463	0.215	1.202	1.303	0.725	0.337	0.453	
ANSI/IEEE C95.1 1992 - SAFETY LIMIT														Body							
Spatial Peak														1.6 W/kg (mW/g)							
Uncontrolled Exposure/General Population														averaged over 1 gram							

Note: The reported SAR was scaled to 100% transmission duty factor to determine compliance as the most conservative transmission duty factor.

Table 9-17 Antenna WF8

Exposure	Band / Mode	Service / Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Measured 10g SAR [W/kg]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported 1g SAR [W/kg]	Reported 10g SAR [W/kg]	Exposure Ratio (1g SAR)	Plot #
Body	2.4 GHz Bluetooth	FHSS	WF8	C4I7W	76.72	0.01	2402	0	1	17.50	16.76	Back	5	0.387	0.201	1.186	1.303	0.598	0.311	0.374	
Body	2.4 GHz Bluetooth	FHSS	WF8	C4I7W	76.72	-0.08	2441	39	1	17.50	16.83	Back	5	0.403	0.211	1.167	1.303	0.613	0.321	0.383	
Body	2.4 GHz Bluetooth	FHSS	WF8	C4I7W	76.72	0.03	2480	78	1	17.50	16.71	Back	5	0.452	0.232	1.199	1.303	0.706	0.363	0.441	
Body	2.4 GHz Bluetooth	FHSS	WF8	C4I7W	76.72	-0.03	2441	39	1	17.50	16.83	Top	5	0.273	0.106	1.167	1.303	0.415	0.161	0.259	
Body	2.4 GHz Bluetooth	FHSS	WF8	C4I7W	76.72	0.07	2441	39	1	17.50	16.83	Bottom	5	0.011	0.006	1.167	1.303	0.017	0.009	0.011	
Body	2.4 GHz Bluetooth	FHSS	WF8	C4I7W	76.72	0.00	2441	39	1	17.50	16.83	Right	5	0.315	0.144	1.167	1.303	0.479	0.219	0.299	
Body	2.4 GHz Bluetooth	FHSS	WF8	C4I7W	76.72	0.10	2441	39	1	17.50	16.83	Left	5	0.005	0.001	1.167	1.303	0.008	0.002	0.005	
ANSI/IEEE C95.1 1992 - SAFETY LIMIT														Body Spatial Peak Uncontrolled Exposure/General Population 1.6 W/kg (mW/g) averaged over 1 gram							

Note: The reported SAR was scaled to 100% transmission duty factor to determine compliance as the most conservative transmission duty factor.

Table 9-18 Antenna WF9

Exposure	Band / Mode	Service / Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Measured 10g SAR [W/kg]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported 1g SAR [W/kg]	Reported 10g SAR [W/kg]	Exposure Ratio (1g SAR)	Plot #
Body	2.4 GHz Bluetooth	FHSS	WF9	C4I7W	76.72	0.02	2402	0	1	18.00	17.06	Back	5	0.489	0.264	1.242	1.303	0.792	0.427	0.495	
Body	2.4 GHz Bluetooth	FHSS	WF9	C4I7W	76.72	0.03	2441	39	1	18.00	17.17	Back	5	0.501	0.268	1.211	1.303	0.791	0.423	0.494	
Body	2.4 GHz Bluetooth	FHSS	WF9	C4I7W	76.72	0.01	2480	78	1	18.00	17.18	Back	5	0.512	0.272	1.208	1.303	0.806	0.428	0.504	
Body	2.4 GHz Bluetooth	FHSS	WF9	C4I7W	76.72	-0.01	2480	78	1	18.00	17.18	Top	5	0.158	0.063	1.208	1.303	0.249	0.099	0.156	
Body	2.4 GHz Bluetooth	FHSS	WF9	C4I7W	76.72	0.07	2480	78	1	18.00	17.18	Bottom	5	0.003	0.000	1.208	1.303	0.005	0.000	0.003	
Body	2.4 GHz Bluetooth	FHSS	WF9	C4I7W	76.72	0.07	2480	78	1	18.00	17.18	Right	5	0.000	0.000	1.208	1.303	0.000	0.000	0.000	
Body	2.4 GHz Bluetooth	FHSS	WF9	C4I7W	76.72	-0.02	2480	78	1	18.00	17.18	Left	5	0.002	0.000	1.208	1.303	0.003	0.000	0.002	
ANSI/IEEE C95.1 1992 - SAFETY LIMIT														Body							
Spatial Peak														1.6 W/kg (mW/g)							
Uncontrolled Exposure/General Population														averaged over 1 gram							

Note: The reported SAR was scaled to 100% transmission duty factor to determine compliance as the most conservative transmission duty factor.

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 58 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

9.5 802.15.4 Standalone SAR

Table 9-19 Antenna WF9

Exposure	Band / Mode	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Measured 10g SAR [W/kg]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported 1g SAR [W/kg]	Reported 10g SAR [W/kg]	Exposure Ratio (1g SAR)	Plot #
Body	802.15.4	WF9	7717H	100	-0.01	2405	11	1	20.00	18.49	Back	5	0.591	0.304	1.416	1.000	0.637	0.430	0.523	
Body	802.15.4	WF9	7717H	100	-0.07	2440	18	1	20.00	18.75	Back	5	0.831	0.443	1.334	1.000	1.109	0.591	0.693	AS
Body	802.15.4	WF9	7717H	100	0.01	2475	25	1	20.00	18.57	Back	5	0.703	0.375	1.390	1.000	0.977	0.521	0.611	
Body	802.15.4	WF9	7717H	100	-0.01	2440	18	1	20.00	18.75	Top	5	0.228	0.092	1.334	1.000	0.304	0.123	0.190	
Body	802.15.4	WF9	7717H	100	-0.15	2440	18	1	20.00	18.75	Bottom	5	0.009	0.004	1.334	1.000	0.012	0.005	0.008	
Body	802.15.4	WF9	7717H	100	0.03	2440	18	1	20.00	18.75	Right	5	0.000	0.000	1.334	1.000	0.000	0.000	0.000	
Body	802.15.4	WF9	7717H	100	0.07	2440	18	1	20.00	18.75	Left	5	0.005	0.002	1.334	1.000	0.007	0.003	0.004	
ANSI/IEEE C95.1 1992 - SAFETY LIMIT											Body									
Spatial Peak											1.6 W/kg (mW/g)									
Uncontrolled Exposure/General Population											averaged over 1 gram									

Table 9-20 Antenna WF7

Exposure	Band / Mode	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Measured 10g SAR [W/kg]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported 1g SAR [W/kg]	Reported 10g SAR [W/kg]	Exposure Ratio (1g SAR)	Plot #
Body	802.15.4	WF7	C417W	100	0.02	2405	11	1	19.00	17.26	Back	5	0.758	0.394	1.493	1.000	1.132	0.588	0.708	
Body	802.15.4	WF7	C417W	100	0.09	2440	18	1	19.00	17.42	Back	5	0.753	0.387	1.439	1.000	1.084	0.557	0.678	
Body	802.15.4	WF7	C417W	100	-0.01	2475	25	1	19.00	17.41	Back	5	0.603	0.312	1.442	1.000	0.870	0.450	0.544	
Body	802.15.4	WF7	C417W	100	-0.02	2440	18	1	19.00	17.42	Top	5	0.434	0.173	1.439	1.000	0.625	0.249	0.391	
Body	802.15.4	WF7	C417W	100	-0.02	2440	18	1	19.00	17.42	Bottom	5	0.025	0.013	1.439	1.000	0.036	0.019	0.023	
Body	802.15.4	WF7	C417W	100	0.09	2440	18	1	19.00	17.42	Right	5	0.003	0.000	1.439	1.000	0.004	0.000	0.003	
Body	802.15.4	WF7	C417W	100	0.00	2440	18	1	19.00	17.42	Left	5	0.597	0.280	1.439	1.000	0.859	0.403	0.537	
ANSI/IEEE C95.1 1992 - SAFETY LIMIT											Body									
Spatial Peak											1.6 W/kg (mW/g)									
Uncontrolled Exposure/General Population											averaged over 1 gram									

Table 9-21 Antenna WF8

Exposure	Band / Mode	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Measured 10g SAR [W/kg]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported 1g SAR [W/kg]	Reported 10g SAR [W/kg]	Exposure Ratio (1g SAR)	Plot #
Body	802.15.4	WF8	C417W	100	-0.02	2405	11	1	18.00	16.45	Back	5	0.480	0.248	1.429	1.000	0.686	0.354	0.429	
Body	802.15.4	WF8	C417W	100	-0.01	2440	18	1	18.00	16.58	Back	5	0.476	0.246	1.387	1.000	0.660	0.341	0.413	
Body	802.15.4	WF8	C417W	100	0.00	2475	25	1	18.00	16.54	Back	5	0.499	0.257	1.400	1.000	0.699	0.360	0.437	
Body	802.15.4	WF8	C417W	100	0.00	2440	18	1	18.00	16.58	Top	5	0.337	0.130	1.387	1.000	0.467	0.180	0.292	
Body	802.15.4	WF8	C417W	100	0.09	2440	18	1	18.00	16.58	Bottom	5	0.002	0.001	1.387	1.000	0.003	0.001	0.002	
Body	802.15.4	WF8	C417W	100	-0.01	2440	18	1	18.00	16.58	Right	5	0.402	0.184	1.387	1.000	0.558	0.255	0.349	
Body	802.15.4	WF8	C417W	100	0.01	2440	18	1	18.00	16.58	Left	5	0.002	0.000	1.387	1.000	0.003	0.000	0.002	
ANSI/IEEE C95.1 1992 - SAFETY LIMIT											Body									
Spatial Peak											1.6 W/kg (mW/g)									
Uncontrolled Exposure/General Population											averaged over 1 gram									

9.6 NB U-NII 1 Standalone SAR

Table 9-22 Antenna WF5B

Exposure	Band / Mode	Service / Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Measured 10g SAR [W/kg]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported 1g SAR [W/kg]	Reported 10g SAR [W/kg]	Exposure Ratio (1g SAR)	Plot #
Body	NB U-NII 1	n/4-DQPSK	WF5B	22M7	78.25	0.04	5204	Mid	8	14.00	12.90	Back	5	0.020	0.007	1.288	1.278	0.033	0.012	0.021	
Body	NB U-NII 1	n/4-DQPSK	WF5B	22M7	78.25	0.07	5204	Mid	8	14.00	12.90	Top	5	0.000	0.000	1.288	1.278	0.000	0.000	0.000	
Body	NB U-NII 1	n/4-DQPSK	WF5B	22M7	78.25	0.09	5204	Mid	8	14.00	12.90	Bottom	5	0.002	0.000	1.288	1.278	0.003	0.000	0.002	
Body	NB U-NII 1	n/4-DQPSK	WF5B	22M7	78.25	0.13	5204	Mid	8	14.00	12.90	Right	5	0.133	0.052	1.288	1.278	0.219	0.086	0.137	
Body	NB U-NII 1	n/4-DQPSK	WF5B	22M7	78.25	-0.18	5204	Mid	8	14.00	12.90	Left	5	0.000	0.000	1.288	1.278	0.000	0.000	0.000	
ANSI/IEEE C95.1 1992 - SAFETY LIMIT											Body										
Spatial Peak											1.6 W/kg (mW/g)										
Uncontrolled Exposure/General Population											averaged over 1 gram										

Note: The reported SAR was scaled to 100% transmission duty factor to determine compliance as the most conservative transmission duty factor.

Table 9-23 Antenna WF8

Exposure	Band / Mode	Service / Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Measured 10g SAR [W/kg]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported 1g SAR [W/kg]	Reported 10g SAR [W/kg]	Exposure Ratio (1g SAR)	Plot #
Body	NB U-NII 1	n/4-DQPSK	WF8	4VKGK	78.25	-0.02	5245	High	8	14.50	13.61	Back	5	0.311	0.103	1.227	1.278	0.488	0.162	0.305	
Body	NB U-NII 1	n/4-DQPSK	WF8	4VKGK	78.25	-0.09	5245	High	8	14.50	13.61	Top	5	0.152	0.047	1.227	1.278	0.207	0.074	0.129	
Body	NB U-NII 1	n/4-DQPSK	WF8	4VKGK	78.25	0.05	5245	High	8	14.50	13.61	Bottom	5	0.000	0.000	1.227	1.278	0.000	0.000	0.000	
Body	NB U-NII 1	n/4-DQPSK	WF8	4VKGK	78.25	0.01	5245	High	8	14.50	13.61	Right	5	0.530	0.171	1.227	1.278	0.831	0.268	0.519	
Body	NB U-NII 1	n/4-DQPSK	WF8	4VKGK	78.25	0.01	5162	Low	8	14.50	13.31	Right	5	0.384	0.131	1.315	1.278	0.645	0.220	0.403	
Body	NB U-NII 1	n/4-DQPSK	WF8	4VKGK	78.25	-0.02	5204	Mid	8	14.50	13.52	Right	5	0.465	0.155	1.253	1.278	0.745	0.248	0.466	
Body	NB U-NII 1	n/4-DQPSK	WF8	4VKGK	78.25	0.08	5245	High	8	14.50	13.61	Left	5	0.000	0.000	1.227	1.278	0.000	0.000	0.000	
ANSI/IEEE C95.1 1992 - SAFETY LIMIT																Body					
Spatial Peak																1.6 W/kg (mW/g)					
Uncontrolled Exposure/General Population																averaged over 1 gram					

Note: The reported SAR was scaled to 100% transmission duty factor to determine compliance as the most conservative transmission duty factor.

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 59 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

Table 9-24 Antenna WF7

Exposure	Band / Mode	Service / Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Measured 10g SAR [W/kg]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported 1g SAR [W/kg]	Reported 10g SAR [W/kg]	Exposure Ratio (1g SAR)	Pilot #
Body	NB U-NII 1	n/4-DQPSK	WF7	7777H	78.25	0.06	5204	Mid	8	14.00	12.95	Back	5	0.274	0.090	1.274	1.278	0.446	0.147	0.279	
Body	NB U-NII 1	n/4-DQPSK	WF7	7777H	78.25	-0.17	5204	Mid	8	14.00	12.95	Top	5	0.063	0.021	1.274	1.278	0.103	0.034	0.064	
Body	NB U-NII 1	n/4-DQPSK	WF7	7777H	78.25	0.02	5204	Mid	8	14.00	12.95	Bottom	5	0.002	0.000	1.274	1.278	0.003	0.000	0.002	
Body	NB U-NII 1	n/4-DQPSK	WF7	7777H	78.25	0.09	5204	Mid	8	14.00	12.95	Right	5	0.000	0.000	1.274	1.278	0.000	0.000	0.000	
Body	NB U-NII 1	n/4-DQPSK	WF7	7777H	78.25	0.17	5204	Mid	8	14.00	12.95	Left	5	0.065	0.022	1.274	1.278	0.106	0.036	0.066	
ANSI/IEEE C95.1 1992 - SAFETY LIMIT Spatial Peak Uncontrolled Exposure/General Population														Body 1.6 W/kg (mW/g) averaged over 1 gram							

Note: The reported SAR was scaled to 100% transmission duty factor to determine compliance as the most conservative transmission duty factor.

9.7 NB U-NII 3 Standalone SAR

Table 9-25 Antenna WF5B

Exposure	Band / Mode	Service / Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Measured 10g SAR [W/kg]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported 1g SAR [W/kg]	Reported 10g SAR [W/kg]	Exposure Ratio (1g SAR)	Pilot #
Body	NB U-NII 3	FHSS	WF5B	22M7	76.76	-0.10	5844	High	1	19.50	18.71	Back	5	0.071	0.026	1.199	1.303	0.111	0.044	0.069	
Body	NB U-NII 3	FHSS	WF5B	22M7	76.76	0.01	5844	High	1	19.50	18.71	Top	5	0.000	0.000	1.199	1.303	0.000	0.000	0.000	
Body	NB U-NII 3	FHSS	WF5B	22M7	76.76	0.08	5844	High	1	19.50	18.71	Bottom	5	0.027	0.009	1.199	1.303	0.042	0.014	0.026	
Body	NB U-NII 3	FHSS	WF5B	22M7	76.76	-0.01	5844	High	1	19.50	18.71	Right	5	0.504	0.192	1.199	1.303	0.787	0.300	0.492	
Body	NB U-NII 3	FHSS	WF5B	22M7	76.76	0.04	5844	High	1	19.50	18.71	Left	5	0.007	0.005	1.199	1.303	0.011	0.002	0.007	
ANSI/IEEE C95.1 1992 - SAFETY LIMIT Spatial Peak Uncontrolled Exposure/General Population														Body 1.6 W/kg (mW/g) averaged over 1 gram							

Note: The reported SAR was scaled to 100% transmission duty factor to determine compliance as the most conservative transmission duty factor.

Table 9-26 Antenna WF8

Exposure	Band / Mode	Service / Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Measured 10g SAR [W/kg]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported 1g SAR [W/kg]	Reported 10g SAR [W/kg]	Exposure Ratio (1g SAR)	Pilot #
Body	NB U-NII 3	FHSS	WF8	C4U7W	76.76	-0.13	5844	High	1	16.50	15.46	Back	5	0.441	0.136	1.271	1.303	0.730	0.225	0.456	
Body	NB U-NII 3	FHSS	WF8	C4U7W	76.76	-0.04	5733	Low	1	16.50	15.47	Back	5	0.521	0.159	1.211	1.303	0.822	0.251	0.514	
Body	NB U-NII 3	FHSS	WF8	C4U7W	76.76	-0.21	5789	Mid	1	16.50	15.72	Back	5	0.544	0.164	1.197	1.303	0.848	0.256	0.530	
Body	NB U-NII 3	FHSS	WF8	C4U7W	76.76	0.11	5789	Mid	1	16.50	15.72	Top	5	0.161	0.056	1.197	1.303	0.251	0.087	0.157	
Body	NB U-NII 3	FHSS	WF8	C4U7W	76.76	0.06	5789	Mid	1	16.50	15.72	Bottom	5	0.012	0.004	1.197	1.303	0.019	0.006	0.012	
Body	NB U-NII 3	FHSS	WF8	C4U7W	76.76	0.00	5844	High	1	16.50	15.46	Right	5	0.672	0.217	1.271	1.303	1.113	0.359	0.696	
Body	NB U-NII 3	FHSS	WF8	C4U7W	76.76	-0.01	5733	Low	1	16.50	15.47	Right	5	0.753	0.254	1.211	1.303	1.188	0.401	0.743	
Body	NB U-NII 3	FHSS	WF8	C4U7W	76.76	-0.05	5789	Mid	1	16.50	15.72	Right	5	0.763	0.245	1.197	1.303	1.190	0.382	0.744	A6
Body	NB U-NII 3	FHSS	WF8	C4U7W	76.76	0.07	5789	Mid	1	16.50	15.72	Left	5	0.003	0.000	1.197	1.303	0.005	0.000	0.003	
ANSI/IEEE C95.1 1992 - SAFETY LIMIT Spatial Peak Uncontrolled Exposure/General Population														Body 1.6 W/kg (mW/g) averaged over 1 gram							

Note: The reported SAR was scaled to 100% transmission duty factor to determine compliance as the most conservative transmission duty factor.

Table 9-27 Antenna WF7

Exposure	Band / Mode	Service / Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Measured 10g SAR [W/kg]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported 1g SAR [W/kg]	Reported 10g SAR [W/kg]	Exposure Ratio (1g SAR)	Pilot #
Body	NB U-NII 3	FHSS	WF7	C4U7W	76.76	-0.07	5844	High	1	16.00	15.29	Back	5	0.652	0.212	1.178	1.303	1.001	0.325	0.626	
Body	NB U-NII 3	FHSS	WF7	C4U7W	76.76	0.01	5733	Low	1	16.00	14.29	Back	5	0.590	0.193	1.517	1.303	1.166	0.381	0.729	
Body	NB U-NII 3	FHSS	WF7	C4U7W	76.76	0.07	5789	Mid	1	16.00	14.68	Back	5	0.670	0.217	1.355	1.303	1.183	0.383	0.739	
Body	NB U-NII 3	FHSS	WF7	C4U7W	76.76	-0.16	5844	High	1	16.00	15.29	Top	5	0.191	0.064	1.178	1.303	0.293	0.098	0.183	
Body	NB U-NII 3	FHSS	WF7	C4U7W	76.76	0.02	5844	High	1	16.00	15.29	Bottom	5	0.016	0.004	1.178	1.303	0.025	0.006	0.016	
Body	NB U-NII 3	FHSS	WF7	C4U7W	76.76	0.01	5844	High	1	16.00	15.29	Right	5	0.000	0.000	1.178	1.303	0.000	0.000	0.000	
Body	NB U-NII 3	FHSS	WF7	C4U7W	76.76	-0.07	5844	High	1	16.00	15.29	Left	5	0.086	0.036	1.178	1.303	0.150	0.055	0.094	
ANSI/IEEE C95.1 1992 - SAFETY LIMIT Spatial Peak Uncontrolled Exposure/General Population														Body 1.6 W/kg (mW/g) averaged over 1 gram							

Note: The reported SAR was scaled to 100% transmission duty factor to determine compliance as the most conservative transmission duty factor.

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 60 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

9.8 NB U-NII 5 Standalone SAR

Table 9-28 Antenna WF5B

Exposure	Band / Mode	Service / Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Measured 10g SAR [W/kg]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported 1g SAR [W/kg]	Reported 10g SAR [W/kg]	Exposure Ratio (1g SAR)	Plot #
Body	NB U-NII 5	OQPSK	WF5B	VYKMG	80	0.06	6186	Low-Mid	8	1.50	1.48	Back	5	0.000	0.000	1.005	1.250	0.000	0.000	0.000	
Body	NB U-NII 5	OQPSK	WF5B	VYKMG	80	0.09	6186	Low-Mid	8	1.50	1.48	Top	5	0.000	0.000	1.005	1.250	0.000	0.000	0.000	
Body	NB U-NII 5	OQPSK	WF5B	VYKMG	80	0.06	6186	Low-Mid	8	1.50	1.48	Bottom	5	0.000	0.000	1.005	1.250	0.000	0.000	0.000	
Body	NB U-NII 5	OQPSK	WF5B	VYKMG	80	0.06	6417	High	8	1.50	0.97	Right	5	0.005	0.002	1.130	1.250	0.007	0.003	0.004	
Body	NB U-NII 5	OQPSK	WF5B	VYKMG	80	0.07	6109	Low	8	1.50	1.24	Right	5	0.007	0.002	1.062	1.250	0.009	0.003	0.006	
Body	NB U-NII 5	OQPSK	WF5B	VYKMG	80	0.05	6186	Low-Mid	8	1.50	1.48	Right	5	0.009	0.003	1.005	1.250	0.011	0.004	0.007	
Body	NB U-NII 5	OQPSK	WF5B	VYKMG	80	0.03	6263	Mid	8	1.50	1.30	Right	5	0.011	0.004	1.047	1.250	0.014	0.005	0.009	
Body	NB U-NII 5	OQPSK	WF5B	VYKMG	80	0.09	6340	Mid-High	8	1.50	1.28	Right	5	0.000	0.000	1.052	1.250	0.000	0.000	0.000	
Body	NB U-NII 5	OQPSK	WF5B	VYKMG	80	0.07	6186	Low-Mid	8	1.50	1.48	Left	5	0.000	0.000	1.005	1.250	0.000	0.000	0.000	
ANSI/IEEE C63.1 1992 - SAFETY LIMIT Spatial Peak Uncontrolled Exposure/General Population												Body 1.6 W/kg (mW/g) averaged over 1 gram									
Exposure	Band/ Mode	Service/ Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured APD [W/m ² (4cm ²)]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported APD [W/m ² (4cm ²)]	APD Exposure Ratio	Plot #		
Body	NB U-NII 5	OQPSK	WF5B	VYKMG	80	0.06	6186	Low-Mid	8	1.50	1.48	Back	5	0.004	1.005	1.250	0.005	0.000			
Body	NB U-NII 5	OQPSK	WF5B	VYKMG	80	0.09	6186	Low-Mid	8	1.50	1.48	Top	5	0.015	1.005	1.250	0.019	0.001			
Body	NB U-NII 5	OQPSK	WF5B	VYKMG	80	0.06	6186	Low-Mid	8	1.50	1.48	Bottom	5	0.000	1.005	1.250	0.000	0.000			
Body	NB U-NII 5	OQPSK	WF5B	VYKMG	80	0.06	6417	High	8	1.50	0.97	Right	5	0.040	1.130	1.250	0.057	0.003			
Body	NB U-NII 5	OQPSK	WF5B	VYKMG	80	0.07	6109	Low	8	1.50	1.24	Right	5	0.053	1.062	1.250	0.070	0.004			
Body	NB U-NII 5	OQPSK	WF5B	VYKMG	80	0.05	6186	Low-Mid	8	1.50	1.48	Right	5	0.062	1.005	1.250	0.078	0.004			
Body	NB U-NII 5	OQPSK	WF5B	VYKMG	80	0.03	6263	Mid	8	1.50	1.30	Right	5	0.096	1.047	1.250	0.126	0.006			
Body	NB U-NII 5	OQPSK	WF5B	VYKMG	80	0.09	6340	Mid-High	8	1.50	1.28	Right	5	0.000	1.052	1.250	0.000	0.000			
Body	NB U-NII 5	OQPSK	WF5B	VYKMG	80	0.07	6186	Low-Mid	8	1.50	1.48	Left	5	0.000	1.005	1.250	0.000	0.000			

Note: The reported SAR was scaled to 100% transmission duty factor to determine compliance as the most conservative transmission duty factor.

Table 9-29 Antenna WF8

Exposure	Band / Mode	Service / Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Measured 10g SAR [W/kg]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported 1g SAR [W/kg]	Reported 10g SAR [W/kg]	Exposure Ratio (1g SAR)	Plot #
Body	NB U-NII 5	OQPSK	WF8	VYKMG	80	0.11	6417	High	8	1.75	1.48	Back	5	0.032	0.007	1.064	1.250	0.043	0.009	0.027	
Body	NB U-NII 5	OQPSK	WF8	VYKMG	80	0.02	6109	Low	8	1.75	1.49	Back	5	0.029	0.007	1.062	1.250	0.038	0.009	0.024	
Body	NB U-NII 5	OQPSK	WF8	VYKMG	80	-0.19	6186	Low-Mid	8	1.75	1.72	Back	5	0.044	0.010	1.007	1.250	0.055	0.013	0.034	
Body	NB U-NII 5	OQPSK	WF8	VYKMG	80	0.02	6263	Mid	8	1.75	1.46	Back	5	0.050	0.012	1.069	1.250	0.067	0.016	0.042	
Body	NB U-NII 5	OQPSK	WF8	VYKMG	80	0.02	6340	Mid-High	8	1.75	1.60	Back	5	0.032	0.008	1.035	1.250	0.041	0.010	0.026	
Body	NB U-NII 5	OQPSK	WF8	VYKMG	80	0.06	6186	Low-Mid	8	1.75	1.72	Top	5	0.005	0.000	1.007	1.250	0.006	0.000	0.004	
Body	NB U-NII 5	OQPSK	WF8	VYKMG	80	0.06	6186	Low-Mid	8	1.75	1.72	Bottom	5	0.000	0.000	1.007	1.250	0.000	0.000	0.000	
Body	NB U-NII 5	OQPSK	WF8	VYKMG	80	0.07	6186	Low-Mid	8	1.75	1.72	Right	5	0.014	0.004	1.007	1.250	0.018	0.005	0.011	
Body	NB U-NII 5	OQPSK	WF8	VYKMG	80	0.06	6186	Low-Mid	8	1.75	1.72	Left	5	0.000	0.000	1.007	1.250	0.000	0.000	0.000	
ANSI/IEEE C63.1 1992 - SAFETY LIMIT												1.6 W/kg (mW/g) averaged over 1 gram									
Spatial Peak												Body									
Uncontrolled Exposure/General Population																					
Exposure	Band/ Mode	Service/ Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured APD [W/m ² (4cm ²)]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported APD [W/m ² (4cm ²)]	APD Exposure Ratio	Plot #		
Body	NB U-NII 5	OQPSK	WF8	VYKMG	80	0.11	6417	High	8	1.75	1.48	Back	5	0.175	1.064	1.250	0.233	0.012			
Body	NB U-NII 5	OQPSK	WF8	VYKMG	80	0.02	6109	Low	8	1.75	1.49	Back	5	0.157	1.062	1.250	0.208	0.010			
Body	NB U-NII 5	OQPSK	WF8	VYKMG	80	-0.19	6186	Low-Mid	8	1.75	1.72	Back	5	0.244	1.007	1.250	0.307	0.015			
Body	NB U-NII 5	OQPSK	WF8	VYKMG	80	0.02	6263	Mid	8	1.75	1.46	Back	5	0.276	1.069	1.250	0.369	0.018			
Body	NB U-NII 5	OQPSK	WF8	VYKMG	80	0.02	6340	Mid-High	8	1.75	1.60	Back	5	0.178	1.035	1.250	0.230	0.012			
Body	NB U-NII 5	OQPSK	WF8	VYKMG	80	0.06	6186	Low-Mid	8	1.75	1.72	Top	5	0.021	1.007	1.250	0.026	0.001			
Body	NB U-NII 5	OQPSK	WF8	VYKMG	80	0.06	6186	Low-Mid	8	1.75	1.72	Bottom	5	0.000	1.007	1.250	0.000	0.000			
Body	NB U-NII 5	OQPSK	WF8	VYKMG	80	0.07	6186	Low-Mid	8	1.75	1.72	Right	5	0.097	1.007	1.250	0.122	0.006			
Body	NB U-NII 5	OQPSK	WF8	VYKMG	80	0.06	6186	Low-Mid	8	1.75	1.72	Left	5	0.000	1.007	1.250	0.000	0.000			

Note: The reported SAR was scaled to 100% transmission duty factor to determine compliance as the most conservative transmission duty factor.

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 61 of 74

REV 25.0

07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

Table 9-30 Antenna WF7

Exposure	Band / Mode	Service / Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Measured 10g SAR [W/kg]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported 1g SAR [W/kg]	Reported 10g SAR [W/kg]	Exposure Ratio (1g SAR)	Plot #
Body	NB U-NII 5	OQPSK	WF7	VYKMG	80	0.09	6417	High	8	1.50	0.40	Back	5	0.011	0.002	1.288	1.250	0.018	0.003	0.011	
Body	NB U-NII 5	OQPSK	WF7	VYKMG	80	0.07	6309	Low	8	1.50	1.11	Back	5	0.010	0.002	1.094	1.250	0.014	0.003	0.009	
Body	NB U-NII 5	OQPSK	WF7	VYKMG	80	0.08	6186	Low-Mid	8	1.50	1.44	Back	5	0.011	0.002	1.054	1.250	0.014	0.003	0.009	
Body	NB U-NII 5	OQPSK	WF7	VYKMG	80	0.01	6263	Mid	8	1.50	1.21	Back	5	0.007	0.000	1.069	1.250	0.009	0.000	0.006	
Body	NB U-NII 5	OQPSK	WF7	VYKMG	80	0.06	6340	Mid-High	8	1.50	0.57	Back	5	0.011	0.002	1.239	1.250	0.017	0.003	0.011	
Body	NB U-NII 5	OQPSK	WF7	Q6GWT	80	-0.16	6186	Low-Mid	8	1.50	1.44	Top	5	0.001	0.000	1.014	1.250	0.001	0.000	0.001	
Body	NB U-NII 5	OQPSK	WF7	Q6GWT	80	-0.04	6186	Low-Mid	8	1.50	1.44	Bottom	5	0.000	0.000	1.014	1.250	0.000	0.000	0.000	
Body	NB U-NII 5	OQPSK	WF7	Q6GWT	80	0.04	6186	Low-Mid	8	1.50	1.44	Right	5	0.000	0.000	1.014	1.250	0.000	0.000	0.000	
Body	NB U-NII 5	OQPSK	WF7	Q6GWT	80	0.02	6186	Low-Mid	8	1.50	1.44	Left	5	0.000	0.000	1.014	1.250	0.000	0.000	0.000	
ANSI/IEEE C95.1 1992 - SAFETY LIMIT Spatial Peak Uncontrolled Exposure/General Population												Body 1.6 W/kg (mW/g) averaged over 1 gram									
Exposure	Band/ Mode	Service/ Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	Data Rate [Mbps]	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured APD [W/m ² (4cm ²)]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported APD [W/m ² (4cm ²)]	APD Exposure Ratio	Plot #		
Body	NB U-NII 5	OQPSK	WF7	VYKMG	80	0.09	6417	High	8	1.50	0.40	Back	5	0.055	1.288	1.250	0.089	0.004			
Body	NB U-NII 5	OQPSK	WF7	VYKMG	80	0.07	6309	Low	8	1.50	1.11	Back	5	0.042	1.094	1.250	0.057	0.003			
Body	NB U-NII 5	OQPSK	WF7	VYKMG	80	0.08	6186	Low-Mid	8	1.50	1.44	Back	5	0.049	1.014	1.250	0.062	0.003			
Body	NB U-NII 5	OQPSK	WF7	VYKMG	80	0.01	6263	Mid	8	1.50	1.21	Back	5	0.019	1.069	1.250	0.025	0.001			
Body	NB U-NII 5	OQPSK	WF7	VYKMG	80	0.06	6340	Mid-High	8	1.50	0.57	Back	5	0.061	1.239	1.250	0.094	0.005			
Body	NB U-NII 5	OQPSK	WF7	Q6GWT	80	-0.16	6186	Low-Mid	8	1.50	1.44	Top	5	0.007	1.014	1.250	0.009	0.000			
Body	NB U-NII 5	OQPSK	WF7	Q6GWT	80	-0.04	6186	Low-Mid	8	1.50	1.44	Bottom	5	0.000	1.014	1.250	0.000	0.000			
Body	NB U-NII 5	OQPSK	WF7	Q6GWT	80	0.04	6186	Low-Mid	8	1.50	1.44	Right	5	0.004	1.014	1.250	0.005	0.000			
Body	NB U-NII 5	OQPSK	WF7	Q6GWT	80	0.02	6186	Low-Mid	8	1.50	1.44	Left	5	0.010	1.014	1.250	0.013	0.001			

Note: The reported SAR was scaled to 100% transmission duty factor to determine compliance as the most conservative transmission duty factor.

9.9 WPT Standalone SAR

Exposure	Band / Mode	Serial Number	Power Drift [dB]	Frequency [MHz]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Measured 10g SAR [W/kg]	Exposure Ratio (1g SAR)	Plot #
Body	wPT	VYKMG	0.01	13.60	Back	5	0.000	0.000	0.000	A7
Body	wPT	VYKMG	0.01	13.60	Top	5	0.000	0.000	0.000	
Body	wPT	VYKMG	0.09	13.60	Bottom	5	0.000	0.000	0.000	
Body	wPT	VYKMG	0.06	13.60	Right	5	0.000	0.000	0.000	
Body	wPT	VYKMG	0.01	13.60	Left	5	0.000	0.000	0.000	
ANSI/IEEE C95.1 1992 - SAFETY LIMIT Spatial Peak Uncontrolled Exposure/General Population						Body 1.6 W/kg (mW/g) averaged over 1 gram				

FCC ID: BCGA3360

RF EXPOSURE REPORT

Approved by:
Technical Manager

DUT Type:
Tablet Device

Page 62 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

9.10 SAR Test Notes

General Notes:

1. The test data reported are the worst-case SAR values according to test procedures specified in FCC KDB Publication 616217 D04v01r02, and FCC KDB Publication 447498 D04v01.
2. Batteries are fully charged at the beginning of the SAR measurements.
3. Liquid tissue depth was at least 15.0 cm for all frequencies.
4. The manufacturer has confirmed that the device(s) tested have the same physical, mechanical, and thermal characteristics and are within operational tolerances expected for production units.
5. SAR results were scaled to the maximum allowed power to demonstrate compliance per FCC KDB Publication 447498 D04v01.
6. Per FCC KDB 865664 D01v01r04, variability SAR tests were performed when the measured SAR results for a frequency band were greater than or equal to 0.8 W/kg. Repeated SAR measurements are highlighted in the tables above for clarity. Please see Section 11 for variability analysis.
7. FCC KDB Publication 616217 D04v01r02 Section 4.3, SAR tests are required for the back surface and edges of the tablet with the tablet touching the phantom. The SAR Exclusion Threshold in FCC KDB 447498 D04v01 was applied to determine SAR test exclusion for adjacent edge configurations.
8. The orange highlights throughout the report represent the highest scaled SAR per Equipment Class.
9. Per FCC guidance, SAR was performed using 6.5 GHz SAR probe calibration factors. Per October 2020 TCB Workshop notes, 5 channels were tested. Absorbed power density (APD) using a 4cm² averaging area is reported based on SAR measurements.

WLAN Notes:

1. Justification for test configurations for WLAN per KDB Publication 248227 D01v02r02 for 2.4 GHz WIFI single transmission chain operations, the highest measured maximum output power channel for DSSS was selected for SAR measurement. SAR for OFDM modes (2.4 GHz 802.11g/n/ax) was not required due to the maximum allowed powers and the highest reported DSSS SAR. See Section 6.2.4 for more information.
2. Justification for test configurations for WLAN per KDB Publication 248227 D01v02r02 for 5 GHz WIFI single transmission chain operations, the initial test configuration was selected according to the transmission mode with the highest maximum allowed powers. Other transmission modes were not investigated since the highest reported SAR for initial test configuration adjusted by the ratio of maximum output powers is less than 1.2 W/kg for 1g evaluations. See Section 6.2.5 for more information.
3. Per KDB Publication 248227 D01v02r02, SAR for MIMO was evaluated by following the simultaneous SAR provisions from KDB Publication 447498 D04v01 by either evaluating the sum of the 1g SAR values of each antenna transmitting independently or making a SAR measurement with both antennas transmitting simultaneously. Please see Section 11 for complete analysis.
4. When the maximum reported 1g averaged SAR is ≤ 0.8 W/kg, SAR testing on additional channels was not required. Otherwise, SAR for the next highest output power channel was required until the reported SAR result was ≤ 1.20 W/kg for 1g evaluations or all test channels were measured.
5. The device was configured to transmit continuously at the required data rate, channel bandwidth and signal modulation, using the highest transmission duty factor supported by the test mode tools. The reported SAR was scaled to the 100% transmission duty factor to determine compliance. Procedures used to measure the duty factor are identical to that in the associated EMC test reports.
6. The time-averaged mechanism for WLAN operations was disabled for the above SAR measurements. The SAR was scaled to the maximum time-averaged output power.

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 63 of 74

REV 25.0
07/14/2025

Bluetooth/NB UNII Notes

1. Bluetooth SAR was evaluated with a test mode with hopping disabled with DH5 operation. The reported SAR was scaled to 100% transmission duty factor to determine compliance as the most conservative transmission duty factor. See Section 7.6 and 7.11 for the time domain plot and calculation for the duty factor of the device.

802.15.4 Notes

1. Per manufacturer, SAR was evaluated at 100% transmission duty factor as a more conservative condition to determine compliance. See Section 7.8 for the time domain plot and calculation for the duty factor of the device.

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 64 of 74

REV 25.0
07/14/2025

10 POWER DENSITY DATA SUMMARY

10.1 Power Density Data

MEASUREMENT RESULTS																							
Frequency (MHz)	Channel	Mode	Service	Bandwidth (MHz)	Maximum Allowed Power (dBm)	Conducted Power (dBm)	Power Drift (dB)	Spacing (mm)	Antenna Config.	DUT Serial Number	Data Rate (Mbps)	Side	Duty Cycle (%)	Grid Step (A)	iPD (W/m²)	Scaling Factor for Measurement Uncertainty per IEC 62479	Scaling Factor (Power)	Scaling Factor (Duty Cycle)	Normal psPD (W/m²)	Scaled Normal psPD (W/m²)	Total psPD (W/m²)	Scaled Total psPD (W/m²)	Plot #
6985	207	802.11ax	OFDM	160	14.50	13.92	-0.05	2	WF5B	VYKMG	68.1	Right	98.17	0.041	1.540	1.554	1.143	1.019	2.980	5.394	3.910	7.077	A8
6985	207	802.11ax	OFDM	160	14.50	13.92	-0.06	8.58	WF5B	VYKMG	68.1	Right	98.17	0.041	1.460	1.554	1.143	1.019	1.790	3.240	1.940	3.511	
6505	111	802.11ax	OFDM	160	12.00	11.02	-0.08	2	WF8	VYKMG	68.1	Back	97.81	0.041	0.891	1.554	1.253	1.022	2.720	5.413	3.550	7.064	
6505	111	802.11ax	OFDM	160	12.00	11.02	0.03	9.22	WF8	VYKMG	68.1	Back	97.81	0.041	0.499	1.554	1.253	1.022	1.060	2.109	1.150	2.288	
6505	111	802.11ax	OFDM	160	14.25	12.68	0.11	2	WF7	Q6GWT	68.1	Back	97.81	0.041	1.110	1.554	1.435	1.022	2.380	5.424	3.110	7.088	
6505	111	802.11ax	OFDM	160	14.25	12.68	0.15	9.22	WF7	Q6GWT	68.1	Back	97.81	0.041	0.860	1.554	1.435	1.022	1.390	3.168	1.570	3.578	
47 CFR §1.1310 - SAFETY LIMIT Spatial Average Uncontrolled Exposure / General Population										Power Density 10 W/m² averaged over 4 cm²													
MEASUREMENT RESULTS																							
Frequency (MHz)	Channel	Mode	Service	Maximum Allowed Power (dBm)	Conducted Power (dBm)	Power Drift (dB)	Spacing (mm)	Antenna Config.	DUT Serial Number	Data Rate (Mbps)	Side	Duty Cycle (%)	Grid Step (A)	iPD (W/m²)	Scaling Factor for Measurement Uncertainty per IEC 62479	Scaling Factor (Power)	Scaling Factor (Duty Cycle)	Normal psPD (W/m²)	Scaled Normal psPD (W/m²)	Total psPD (W/m²)	Scaled Total psPD (W/m²)	Plot #	
6263	Mid	NB U-NIS	OQPSK	1.50	1.30	-0.01	2	WF5B	VYKMG	8	Right	80.00	0.041	0.202	1.554	1.047	1.250	0.180	0.366	0.189	0.384		
6263	Mid	NB U-NIS	OQPSK	1.50	1.30	0.13	9.57	WF5B	VYKMG	8	Right	80.00	0.041	0.199	1.554	1.047	1.250	0.182	0.370	0.211	0.429		
6263	Mid	NB U-NIS	OQPSK	1.75	1.46	0.12	2	WF8	VYKMG	8	Back	80.00	0.041	0.193	1.554	1.069	1.250	0.244	0.507	0.302	0.627	A9	
6263	Mid	NB U-NIS	OQPSK	1.75	1.46	-0.02	9.57	WF8	VYKMG	8	Back	80.00	0.041	0.150	1.554	1.069	1.250	0.188	0.390	0.216	0.449		
6417	High	NB U-NIS	OQPSK	1.50	0.40	-0.02	2	WF7	VYKMG	8	Back	80.00	0.041	0.132	1.554	1.288	1.250	0.153	0.383	0.248	0.620		
6417	High	NB U-NIS	OQPSK	1.50	0.40	0.14	9.34	WF7	VYKMG	8	Back	80.00	0.041	0.104	1.554	1.288	1.250	0.088	0.220	0.100	0.250		
47 CFR §1.1310 - SAFETY LIMIT Spatial Average Uncontrolled Exposure / General Population										Power Density 10 W/m² averaged over 4 cm²													

10.2 Power Density Notes

1. The manufacturer has confirmed that the devices tested have the same physical, mechanical and thermal characteristics and are within operational tolerances expected for production units.
2. Batteries are fully charged at the beginning of the measurements. The DUT was connected to a wall charger for some measurements due to the test duration. It was confirmed that the charger plugged into this DUT did not impact the near-field PD test results.
3. Power density was calculated by repeated E-field measurements on two measurement planes separated by $\lambda/4$.
4. The device was configured to transmit continuously at the required data rate, channel bandwidth and signal modulation, using the highest transmission duty factor supported by the test mode tools.
5. Per FCC guidance and equipment manufacturer guidance, power density results were scaled according to IEC 62479:2010 for the portion of the measurement uncertainty > 30%. Total expanded uncertainty of 2.68 dB (85.4%) was used to determine the psPD measurement scaling factor.
6. Per equipment manufacturer guidance, power density was measured at d=2mm and d= $\lambda/5$ mm using the same grid size and grid step size for some frequencies and surfaces. The integrated Power Density (iPD) was calculated based on these measurements. Since iPD ratio between the two distances is ≥ -1 dB, the grid step was sufficient for determining compliance at d=2mm.

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 65 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

7. PD results were scaled to the maximum allowed power to demonstrate compliance per FCC KDB Publication 447498 D04v01.
8. PTP-PR algorithm was used during psPD measurement and calculations.
9. Per KDB Publication 388624, the OVER6G checklist was simplified for the 6 to 8.5 GHz range requiring a single power density measurement in correspondence to the largest SAR value that was measured.

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 66 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

11 SAR MEASUREMENT VARIABILITY

11.1 Measurement Variability

Per FCC KDB Publication 865664 D01v01r04, SAR measurement variability was assessed for each frequency band, which was determined by the SAR probe calibration point and tissue-equivalent medium used for the device measurements. When both head and body tissue-equivalent media were required for SAR measurements in a frequency band, the variability measurement procedures were applied to the tissue medium with the highest measured SAR, using the highest measured SAR configuration for that tissue-equivalent medium. These additional measurements were repeated after the completion of all measurements requiring the same head or body tissue-equivalent medium in a frequency band. The test device was returned to ambient conditions (normal room temperature) with the battery fully charged before it was re-mounted on the device holder for the repeated measurement(s) to minimize any unexpected variations in the repeated results.

SAR Measurement Variability was assessed using the following procedures for each frequency band:

- 1) When the original highest measured SAR is ≥ 0.80 W/kg, the measurement was repeated once.
- 2) A second repeated measurement was performed only if the ratio of largest to smallest SAR for the original and first repeated measurements was > 1.20 or when the original or repeated measurement was ≥ 1.45 W/kg (~ 10% from the 1g SAR limit).
- 3) A third repeated measurement was performed only if the original, first or second repeated measurement was ≥ 1.5 W/kg and the ratio of largest to smallest SAR for the original, first and second repeated measurements is > 1.20 .
- 4) Repeated measurements are not required when the original highest measured SAR is < 0.80 W/kg.
- 5) When 10g SAR measurement is considered, a factor of 2.5 is applied to the thresholds above.

Table 11-1
Body SAR Measurement Variability Results

BODY VARIABILITY RESULTS											
Band	FREQUENCY		Mode	Service	Ant	Data Rate (Mbps)	Side	Spacing	Measured SAR (1g)	1st Repeated SAR (1g)	Ratio
	MHz	Ch.							(W/kg)	(W/kg)	
2450	2412	1	2.4 GHz WIFI/ IEEE 802.11b, 22 MHz Bandwidth	DSSS	WF7	1	Back	5 mm	1.040	0.975	1.07
5250	5230	46	5 GHz WIFI/ IEEE 802.11n WiFi, 40MHz Bandwidth	OFDM	WF7	13.5	Back	5 mm	0.907	0.846	1.07
5600	5690	138	5 GHz WIFI/ IEEE 802.11ac WiFi, 80MHz Bandwidth	OFDM	WF7	29.3	Back	5 mm	0.980	0.970	1.01
5750	5775	155	5 GHz WIFI/ IEEE 802.11ac WiFi, 80MHz Bandwidth	OFDM	WF8	29.3	Right	5 mm	0.986	0.978	1.01
ANSI / IEEE C95.1 1992 - SAFETY LIMIT Spatial Peak Uncontrolled Exposure/General Population									Body 1.6 W/kg (mW/g) averaged over 1 gram		

11.2 Measurement Uncertainty

The measured SAR was < 1.5 W/kg for 1g and < 3.75 W/kg for 10g for all frequency bands. Therefore, per KDB Publication 865664 D01v01r04, the extended measurement uncertainty analysis per IEEE 1528-2013 was not required.

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 67 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

12 EQUIPMENT LIST

Manufacturer	Model	Description	Cal Date	Cal Interval	Cal Due	Serial Number
Agilent	E4404B	Spectrum Analyzer	N/A	N/A	N/A	MY45113242
Agilent	E4438C	ESG Vector Signal Generator	10/23/2024	Annual	10/23/2025	MY45093852
Agilent	E4438C	ESG Vector Signal Generator	11/15/2024	Annual	11/15/2025	MY45092078
Agilent	N5182A	MXG Vector Signal Generator	5/30/2025	Annual	5/30/2026	MY48180366
Agilent	8753ES	S-Parameter Vector Network Analyzer	1/6/2025	Annual	1/6/2026	MY40001472
Agilent	8753ES	S-Parameter Vector Network Analyzer	9/25/2024	Annual	9/25/2025	MY40003841
Agilent	E5515C	Wireless Communications Test Set	CBT	N/A	CBT	GB46310798
Agilent	E5515C	Wireless Communications Test Set	CBT	N/A	CBT	GB41450275
Agilent	N4010A	Wireless Connectivity Test Set	N/A	N/A	N/A	GB46170464
Anritsu	ML2496A	Power Meter	6/27/2025	Annual	6/27/2026	1840005
Anritsu	ML2495A	Power Meter	7/3/2025	Annual	7/3/2026	1039008
Amplifier Research	1551G6	Amplifier	CBT	N/A	CBT	433973
Amplifier Research	1551G6	Amplifier	CBT	N/A	CBT	433974
Amplifier Research	150A100C	Amplifier	CBT	N/A	CBT	350132
Anritsu	MN8110B	I/O Adaptor	CBT	N/A	CBT	6261747881
Anritsu	MA2411B	Pulse Power Sensor	9/5/2024	Annual	9/5/2025	1726262
Anritsu	MA2411B	Pulse Power Sensor	10/21/2024	Annual	10/21/2025	1027293
Insize	1108-150	Insize - Digital Caliper	2/25/2025	Annual	2/25/2026	711245294
Anritsu	MA24106A	USB Power Sensor	5/29/2025	Annual	5/29/2026	1344554
Anritsu	MA24106A	USB Power Sensor	10/29/2024	Annual	10/29/2025	1248508
Mini-Circuits	PWR-4GHS	9-KHz-4000MHz USB Power Sensor	6/20/2025	Annual	6/20/2026	12503270057
Control Company	4052	Long Stem Thermometer	2/27/2024	Biennial	2/27/2026	240174346
Control Company	4052	Long Stem Thermometer	2/27/2024	Biennial	2/27/2026	240171096
Control Company	4052	Long Stem Thermometer	2/27/2024	Biennial	2/27/2026	240171059
Control Company	4040	Therm./ Clock/ Humidity Monitor	4/15/2024	Biennial	4/15/2026	240310280
Control Company	4040	Therm./ Clock/ Humidity Monitor	10/15/2024	Biennial	10/15/2026	240763503
Control Company	4040	Therm./ Clock/ Humidity Monitor	4/15/2024	Biennial	4/15/2026	240310282
MCL	BW-N6W5+	6dB Attenuator	CBT	N/A	CBT	1139
Mini-Circuits	VLF-6000+	Low Pass Filter DC to 6000 MHz	CBT	N/A	CBT	N/A
Mini-Circuits	BW-N20W5+	DC to 18 GHz Precision Fixed 20 dB Attenuator	CBT	N/A	CBT	N/A
Mini-Circuits	NLP-1200+	Low Pass Filter DC to 1000 MHz	CBT	N/A	CBT	N/A
Mini-Circuits	NLP-2950+	Low Pass Filter DC to 2700 MHz	CBT	N/A	CBT	N/A
Mini-Circuits	BW-N20W5	Power Attenuator	CBT	N/A	CBT	1226
Mini-Circuits	ZUDC10-83-S+	Directional Coupler	CBT	N/A	CBT	2050
Narda	4772-3	Attenuator (3dB)	CBT	N/A	CBT	9406
Narda	BW-S3W2	Attenuator (3dB)	CBT	N/A	CBT	120
Rosenberger	32W006-016	Torque Wrench	4/2/2024	Biennial	4/2/2026	N/A
Pasternack	NC-100	Torque Wrench	5/29/2025	Biennial	5/29/2027	N/A
SPEAG	DAK-3.5	Dielectric Assessment Kit	11/5/2024	Annual	11/5/2025	1277
SPEAG	DAKS-3.5	Portable Dielectric Assessment Kit	8/7/2024	Annual	8/7/2025	1041
SPEAG	MAIA	Modulation and Audio Interference Analyzer	N/A	N/A	N/A	1237
SPEAG	MAIA	Modulation and Audio Interference Analyzer	N/A	N/A	N/A	1331
SPEAG	MAIA	Modulation and Audio Interference Analyzer	N/A	N/A	N/A	1390
SPEAG	DAK-12	Dielectric Assessment Kit (4MHz - 3GHz)	3/10/2025	Annual	3/10/2026	1102
SPEAG	5G Verification Source 10GHz	10GHz System Verification Antenna	10/8/2024	Annual	10/8/2025	1006
SPEAG	CLA-13	Confined Loop Antenna	11/11/2024	Annual	11/11/2025	1004
SPEAG	D2450V2	2450 MHz SAR Dipole	5/13/2025	Annual	5/13/2026	750
SPEAG	D2450V2	2450 MHz SAR Dipole	11/15/2022	Triennial	11/15/2025	855
SPEAG	D5GHZV2	5 GHz SAR Dipole	2/21/2025	Annual	2/21/2026	1163
SPEAG	D5GHZV2	5 GHz SAR Dipole	11/8/2024	Annual	11/8/2025	1066
SPEAG	D6.5GHZV2	6.5 GHz SAR Dipole	10/10/2024	Annual	10/10/2025	1019
SPEAG	DAE4	Dasy Data Acquisition Electronics	1/8/2025	Annual	1/8/2026	1465
SPEAG	DAE4	Dasy Data Acquisition Electronics	10/10/2024	Annual	10/10/2025	1237
SPEAG	DAE4	Dasy Data Acquisition Electronics	4/10/2025	Annual	4/10/2026	1402
SPEAG	DAE4	Dasy Data Acquisition Electronics	4/9/2025	Annual	4/9/2026	501
SPEAG	DAE4	Dasy Data Acquisition Electronics	9/4/2024	Annual	9/4/2025	1684
SPEAG	EX3DV4	SAR Probe	10/15/2024	Annual	10/15/2025	3746
SPEAG	EX3DV4	SAR Probe	4/16/2025	Annual	4/16/2026	7532
SPEAG	EX3DV4	SAR Probe	9/9/2024	Annual	9/9/2025	3949
SPEAG	EX3DV4	SAR Probe	1/14/2025	Annual	1/14/2026	7499
SPEAG	EUmmWV3	EUmmWV3 Probe	10/9/2024	Annual	10/9/2025	9407

Note: CBT (Calibrated Before Testing). Prior to testing, the measurement paths containing a cable, amplifier, attenuator, coupler or filter were connected to a calibrated source (i.e. a signal generator) to determine the losses of the measurement path. The power meter offset was then adjusted to compensate for the measurement system losses. This level offset is stored within the power meter before measurements are made. This calibration verification procedure applies to the system verification and output power measurements. The calibrated reading is then taken directly from the power meter after compensation of the losses for all final power measurements. Each equipment item was used solely within its respective calibration period.

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 68 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

13 MEASUREMENT UNCERTAINTIES

Applicable for SAR measurements < 6 GHz:

a	b	c	d	e= f(d,k)	f	g	h = c x f/e	i = c x g/e	k
Uncertainty Component	IEEE 1528 Sec.	Tol. (± %)	Prob. Dist.	Div.	c _i 1gm	c _i 10 gms	1gm u _i (± %)	10gms u _i (± %)	v _i
Measurement System									
Probe Calibration	E2.1	7	N	1	1	1	7.0	7.0	∞
Axial Isotropy	E2.2	0.25	N	1	0.7	0.7	0.2	0.2	∞
Hemishperical Isotropy	E2.2	1.3	N	1	0.7	0.7	0.9	0.9	∞
Boundary Effect	E2.3	2	R	1.732	1	1	1.2	1.2	∞
Linearity	E2.4	0.3	N	1	1	1	0.3	0.3	∞
System Detection Limits	E2.4	0.25	R	1.732	1	1	0.1	0.1	∞
Modulation Response	E2.5	4.8	R	1.732	1	1	2.8	2.8	∞
Readout Electronics	E2.6	0.3	N	1	1	1	0.3	0.3	∞
Response Time	E2.7	0.8	R	1.732	1	1	0.5	0.5	∞
Integration Time	E2.8	2.6	R	1.732	1	1	1.5	1.5	∞
RF Ambient Conditions - Noise	E6.1	3	R	1.732	1	1	1.7	1.7	∞
RF Ambient Conditions - Reflections	E6.1	3	R	1.732	1	1	1.7	1.7	∞
Probe Positioner Mechanical Tolerance	E6.2	0.8	R	1.732	1	1	0.5	0.5	∞
Probe Positioning w/ respect to Phantom	E6.3	6.7	R	1.732	1	1	3.9	3.9	∞
Extrapolation, Interpolation & Integration algorithms for Max. SAR Evaluation	E5	4	R	1.732	1	1	2.3	2.3	∞
Test Sample Related									
Test Sample Positioning	E4.2	3.12	N	1	1	1	3.1	3.1	35
Device Holder Uncertainty	E4.1	1.67	N	1	1	1	1.7	1.7	5
Output Power Variation - SAR drift measurement	E2.9	5	R	1.732	1	1	2.9	2.9	∞
SAR Scaling	E6.5	0	R	1.732	1	1	0.0	0.0	∞
Phantom & Tissue Parameters									
Phantom Uncertainty (Shape & Thickness tolerances)	E3.1	7.6	R	1.73	1.0	1.0	4.4	4.4	∞
Liquid Conductivity - measurement uncertainty	E3.3	4.3	N	1	0.78	0.71	3.3	3.0	76
Liquid Permittivity - measurement uncertainty	E3.3	4.2	N	1	0.23	0.26	1.0	1.1	75
Liquid Conductivity - Temperature Uncertainty	E3.4	3.4	R	1.732	0.78	0.71	1.5	1.4	∞
Liquid Permittivity - Temperature Uncertainty	E3.4	0.6	R	1.732	0.23	0.26	0.1	0.1	∞
Liquid Conductivity - deviation from target values	E3.2	5.0	R	1.73	0.64	0.43	1.8	1.2	∞
Liquid Permittivity - deviation from target values	E3.2	5.0	R	1.73	0.60	0.49	1.7	1.4	∞
Combined Standard Uncertainty (k=1)							RSS	12.2	12.0
Expanded Uncertainty (95% CONFIDENCE LEVEL)							k=2	24.4	24.0

The above measurement uncertainties are according to IEEE Std. 1528-2013

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 69 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

Applicable for SAR measurements > 6 GHz:

a	b	c	d	e= f(d,k)	f	g	h = c x f/e	i = c x g/e	k
Uncertainty Component	IEEE 1528 Sec.	Tol. (± %)	Prob. Dist.	Div.	c _i 1gm	c _i 10 gms	1gm u _i (± %)	10gms u _i (± %)	v _i
Measurement System									
Probe Calibration	E2.1	9.3	N	1	1	1	9.3	9.3	∞
Axial Isotropy	E2.2	0.25	N	1	0.7	0.7	0.2	0.2	∞
Hemishperical Isotropy	E2.2	1.3	N	1	0.7	0.7	0.9	0.9	∞
Boundary Effect	E2.3	2	R	1.732	1	1	1.2	1.2	∞
Linearity	E2.4	0.3	N	1	1	1	0.3	0.3	∞
System Detection Limits	E2.4	0.25	R	1.732	1	1	0.1	0.1	∞
Modulation Response	E2.5	4.8	R	1.732	1	1	2.8	2.8	∞
Readout Electronics	E2.6	0.3	N	1	1	1	0.3	0.3	∞
Response Time	E2.7	0.8	R	1.732	1	1	0.5	0.5	∞
Integration Time	E2.8	2.6	R	1.732	1	1	1.5	1.5	∞
RF Ambient Conditions - Noise	E6.1	3	R	1.732	1	1	1.7	1.7	∞
RF Ambient Conditions - Reflections	E6.1	3	R	1.732	1	1	1.7	1.7	∞
Probe Positioner Mechanical Tolerance	E6.2	0.8	R	1.732	1	1	0.5	0.5	∞
Probe Positioning w/ respect to Phantom	E6.3	6.7	R	1.732	1	1	3.9	3.9	∞
Extrapolation, Interpolation & Integration algorithms for Max. SAR Evaluation	E5	4	R	1.732	1	1	2.3	2.3	∞
Test Sample Related									
Test Sample Positioning	E4.2	3.12	N	1	1	1	3.1	3.1	35
Device Holder Uncertainty	E4.1	1.67	N	1	1	1	1.7	1.7	5
Output Power Variation - SAR drift measurement	E2.9	5	R	1.732	1	1	2.9	2.9	∞
SAR Scaling	E6.5	0	R	1.732	1	1	0.0	0.0	∞
Phantom & Tissue Parameters									
Phantom Uncertainty (Shape & Thickness tolerances)	E3.1	7.6	R	1.73	1.0	1.0	4.4	4.4	∞
Liquid Conductivity - measurement uncertainty	E3.3	4.3	N	1	0.78	0.71	3.3	3.0	76
Liquid Permittivity - measurement uncertainty	E3.3	4.2	N	1	0.23	0.26	1.0	1.1	75
Liquid Conductivity - Temperature Uncertainty	E3.4	3.4	R	1.732	0.78	0.71	1.5	1.4	∞
Liquid Permittivity - Temperature Uncertainty	E3.4	0.6	R	1.732	0.23	0.26	0.1	0.1	∞
Liquid Conductivity - deviation from target values	E3.2	5.0	R	1.73	0.64	0.43	1.8	1.2	∞
Liquid Permittivity - deviation from target values	E3.2	5.0	R	1.73	0.60	0.49	1.7	1.4	∞
Combined Standard Uncertainty (k=1)							RSS	13.8	13.6
Expanded Uncertainty (95% CONFIDENCE LEVEL)							k=2	27.6	27.1

The above measurement uncertainties are according to IEEE Std. 1528-2013

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 70 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

Applicable for Power Density measurements:

a	b	c	d	e	f = c x f/e	g
Uncertainty Component	Unc. (± dB)	Prob. Dist.	Div.	c _i	u _i (± dB)	v _i
Measurement System						
Calibration	0.49	N	1	1	0.49	∞
Probe Correction	0.00	R	1.73	1	0.00	∞
Frequency Response	0.20	R	1.73	1	0.12	∞
Sensor Cross Coupling	0.00	R	1.73	1	0.00	∞
Isotropy	0.50	R	1.73	1	0.29	∞
Linearity	0.20	R	1.73	1	0.12	∞
Probe Scattering	0.00	R	1.73	1	0.00	∞
Probe Positioning offset	0.30	R	1.73	1	0.17	∞
Probe Positioning Repeatability	0.04	R	1.73	1	0.02	∞
Sensor Mechanical Offset	0.00	R	1.73	1	0.00	∞
Probe Spatial Resolution	0.00	R	1.73	1	0.00	∞
Field Impedance Dependence	0.00	R	1.73	1	0.00	∞
Amplitude and Phase Drift	0.00	R	1.73	1	0.00	∞
Amplitude and Phase Noise	0.04	R	1.73	1	0.02	∞
Measurement Area Truncation	0.00	R	1.73	1	0.00	∞
Data Acquisition	0.03	N	1	1	0.03	∞
Sampling	0.00	R	1.73	1	0.00	∞
Field Reconstruction	2.00	R	1.73	1	1.15	∞
Forward Transformation	0.00	R	1.73	1	0.00	∞
Power Density Scaling	0.00	R	1.73	1	0.00	∞
Spatial Averaging	0.10	R	1.73	1	0.06	∞
System Detection Limit	0.04	R	1.73	1	0.02	∞
Test Sample Related						
Probe Coupling with DUT	0.00	R	1.73	1	0.00	∞
Modulation Response	0.40	R	1.73	1	0.23	∞
Integration Time	0.00	R	1.73	1	0.00	∞
Response Time	0.00	R	1.73	1	0.00	∞
Device Holder Influence	0.10	R	1.73	1	0.06	∞
DUT alignment	0.00	R	1.73	1	0.00	∞
RF Ambient Conditions	0.04	R	1.73	1	0.02	∞
Ambient Reflections	0.04	R	1.73	1	0.02	∞
Immunity/Secondary Reception	0.00	R	1.73	1	0.00	∞
Drift of DUT	0.21	R	1.73	1	0.12	∞
Combined Standard Uncertainty (k=1)					RSS	1.34
Expanded Uncertainty (95% CONFIDENCE LEVEL)					k=2	2.68

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 71 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

14 CONCLUSION

14.1 Measurement Conclusion

The SAR evaluation indicates that the EUT complies with the RF radiation exposure limits of the FCC and Innovation, Science, and Economic Development Canada, with respect to all parameters subject to this test. These measurements were taken to simulate the RF effects of RF exposure under worst-case conditions. Precise laboratory measures were taken to assure repeatability of the tests. The results and statements relate only to the item(s) tested.

Please note that the absorption and distribution of electromagnetic energy in the body are very complex phenomena that depend on the mass, shape, and size of the body, the orientation of the body with respect to the field vectors, and the electrical properties of both the body and the environment. Other variables that may play a substantial role in possible biological effects are those that characterize the environment (e.g., ambient temperature, air velocity, relative humidity, and body insulation) and those that characterize the individual (e.g., age, gender, activity level, debilitation, or disease). Because various factors may interact with one another to vary the specific biological outcome of an exposure to electromagnetic fields, any protection guide should consider maximal amplification of biological effects as a result of field-body interactions, environmental conditions, and physiological variables. [3]

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 72 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

15 REFERENCES

- [1] Federal Communications Commission, ET Docket 93-62, Guidelines for Evaluating the Environmental Effects of Radiofrequency Radiation, Aug. 1996.
- [2] ANSI/IEEE C95.1-2005, American National Standard safety levels with respect to human exposure to radio frequency electromagnetic fields, 3kHz to 300GHz, New York: IEEE, 2006.
- [3] ANSI/IEEE C95.1-1992, American National Standard safety levels with respect to human exposure to radio frequency electromagnetic fields, 3kHz to 300GHz, New York: IEEE, Sept. 1992.
- [4] ANSI/IEEE C95.3-2002, IEEE Recommended Practice for the Measurement of Potentially Hazardous Electromagnetic Fields - RF and Microwave, New York: IEEE, December 2002.
- [5] IEEE Standards Coordinating Committee 39 –Standards Coordinating Committee 34 – IEEE Std. 1528-2013, IEEE Recommended Practice for Determining the Peak Spatial-Average Specific Absorption Rate (SAR) in the Human Head from Wireless Communications Devices: Measurement Techniques.
- [6] NCRP, National Council on Radiation Protection and Measurements, Biological Effects and Exposure Criteria for RadioFrequency Electromagnetic Fields, NCRP Report No. 86, 1986. Reprinted Feb. 1995.
- [7] T. Schmid, O. Egger, N. Kuster, Automated E-field scanning system for dosimetric assessments, IEEE Transaction on Microwave Theory and Techniques, vol. 44, Jan. 1996, pp. 105-113.
- [8] K. Pokovic, T. Schmid, N. Kuster, Robust setup for precise calibration of E-field probes in tissue simulating liquids at mobile communications frequencies, ICECOM97, Oct. 1997, pp. 1 -124.
- [9] K. Pokovic, T. Schmid, and N. Kuster, E-field Probe with improved isotropy in brain simulating liquids, Proceedings of the ELMAR, Zadar, Croatia, June 23-25, 1996, pp. 172-175.
- [10] Schmid & Partner Engineering AG, Application Note: Data Storage and Evaluation, June 1998, p2.
- [11] V. Hombach, K. Meier, M. Burkhardt, E. Kuhn, N. Kuster, The Dependence of EM Energy Absorption upon Human Modeling at 900 MHz, IEEE Transaction on Microwave Theory and Techniques, vol. 44 no. 10, Oct. 1996, pp. 1865-1873.
- [12] N. Kuster and Q. Balzano, Energy absorption mechanism by biological bodies in the near field of dipole antennas above 300MHz, IEEE Transaction on Vehicular Technology, vol. 41, no. 1, Feb. 1992, pp. 17-23.
- [13] G. Hartsgrrove, A. Kraszewski, A. Surowiec, Simulated Biological Materials for Electromagnetic Radiation Absorption Studies, University of Ottawa, Bioelectromagnetics, Canada: 1987, pp. 29-36.
- [14] Q. Balzano, O. Garay, T. Manning Jr., Electromagnetic Energy Exposure of Simulated Users of Portable Cellular Telephones, IEEE Transactions on Vehicular Technology, vol. 44, no.3, Aug. 1995.
- [15] W. Gander, Computermathematick, Birkhaeuser, Basel, 1992.
- [16] W.H. Press, S.A. Teukolsky, W.T. Vetterling, and B.P. Flannery, Numerical Recipes in C, The Art of Scientific Computing, Second edition, Cambridge University Press, 1992.
- [17] N. Kuster, R. Kastle, T. Schmid, Dosimetric evaluation of mobile communications equipment with known precision, IEEE Transaction on Communications, vol. E80-B, no. 5, May 1997, pp. 645-652.

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 73 of 74

REV 25.0
07/14/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

- [18] CENELEC CLC/SC111B, European Prestandard (prENV 50166-2), Human Exposure to Electromagnetic Fields High-frequency: 10kHz-300GHz, Jan. 1995.
- [19] Prof. Dr. Niels Kuster, ETH, Eidgenössische Technische Hochschule Zürich, Dosimetric Evaluation of the Cellular Phone.
- [20] IEC 62209-1, Measurement procedure for the assessment of specific absorption rate of human exposure to radio frequency fields from hand-held and body-mounted wireless communication devices - Part 1: Devices used next to the ear (Frequency range of 300 MHz to 6 GHz), July 2016.
- [21] Innovation, Science, Economic Development Canada RSS-102 Radio Frequency Exposure Compliance of Radiocommunication Apparatus (All Frequency Bands) Issue 5, March 2015.
- [22] Health Canada Safety Code 6 Limits of Human Exposure to Radio Frequency Electromagnetic Fields in the Frequency Range from 3 kHz – 300 GHz, 2015
- [23] FCC SAR Test Procedures for 2G-3G Devices, Mobile Hotspot and UMPC Devices KDB Publications 941225, D01-D07
- [24] SAR Measurement Guidance for IEEE 802.11 Transmitters, KDB Publication 248227 D01
- [25] FCC SAR Considerations for Handsets with Multiple Transmitters and Antennas, KDB Publications 648474 D03-D04
- [26] FCC SAR Evaluation Considerations for Laptop, Notebook, Netbook and Tablet Computers, FCC KDB Publication 616217 D04
- [27] FCC SAR Measurement and Reporting Requirements for 100MHz – 6 GHz, KDB Publications 865664 D01-D02
- [28] FCC General RF Exposure Guidance and SAR Procedures for Dongles, KDB Publication 447498, D01-D02
- [29] Anexo à Resolução No. 533, de 10 de Setembro de 2009.
- [30] IEC 62209-2, Human exposure to radio frequency fields from hand-held and body-mounted wireless communication devices - Human models, instrumentation, and procedures - Part 2: Procedure to determine the specific absorption rate (SAR) for wireless communication devices used in close proximity to the human body (frequency range of 30 MHz to 6 GHz), Mar. 2010.

FCC ID: BCGA3360	RF EXPOSURE REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 74 of 74

REV 25.0
07/14/2025