

APPENDIX G: IEEE 802.11AX RU SAR EXCLUSION

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 1 of 60

G.1 IEEE 802.11ax RU SAR Exclusion

To make the most efficient use of the additional available subcarriers (data tones), IEEE 802.11ax can utilize Orthogonal Frequency-Division Multiple Access (OFDMA) which divides the existing 802.11 channels into smaller subchannels called Resource Units (RUs). Possible RU sizes are: 26T, 52T, 106T, 242T, 484T, 996T and 996Tx2.

Per FCC Guidance, 802.11ax was considered a higher order 802.11 mode when compared to a/b/g/n/ac to apply KDB Publication 248227 D01v02r02 for OFDM mode selection. Therefore, SAR tests were not required for 802.11ax based on the maximum allowed output powers of OFDM modes and the reported SAR values. Per FCC Guidance, maximum conducted powers were performed for each RU size to demonstrate that the output powers would not be higher than the other OFDM 802.11 modes.

G.2 IEEE 802.11ax RU Target Powers

G.2.1 Maximum 802.11ax RU Time-Averaged WLAN Output Power

Mode	Channel	IEEE 802.11 (Maximum in dBm) - Antenna WPTX															
		SSD	SSD	SSD	SSD	SSD	SSD	SSD	SSD	SSD	SSD	SSD	SSD	SSD	SSD	SSD	SSD
		26T (Maximum)	26T (Nominal)	52T (Maximum)	52T (Nominal)	106T (Maximum)	106T (Nominal)	242T (Maximum)	242T (Nominal)	242T (Maximum)	242T (Nominal)	484T (Maximum)	484T (Nominal)	484T (Maximum)	484T (Nominal)	996T (Maximum)	996T (Nominal)
2.4 GHz WPTX 20 MHz Bandwidth	1	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00
	2	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00
	3	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00
	4	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00
	5	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00
	6	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00
	7	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00
	8	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00
	9	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00
	10	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00
	11	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00
	12	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00

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

Mode	Channel	IEEE 802.11 (Maximum in dBm) - Antenna WPTX															
		SSD	SSD	SSD	SSD	SSD	SSD	SSD	SSD	SSD	SSD	SSD	SSD	SSD	SSD	SSD	SSD
		26T (Maximum)	26T (Nominal)	52T (Maximum)	52T (Nominal)	106T (Maximum)	106T (Nominal)	242T (Maximum)	242T (Nominal)	242T (Maximum)	242T (Nominal)	484T (Maximum)	484T (Nominal)	484T (Maximum)	484T (Nominal)	996T (Maximum)	996T (Nominal)
2.4 GHz WPTX 20 MHz Bandwidth	1	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00
	2	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00
	3	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00
	4	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00
	5	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00
	6	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00
	7	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00
	8	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00
	9	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00
	10	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00
	11	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00
	12	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00

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

Mode	Channel	IEEE 802.11 (Maximum in dBm) - Antenna WPTX															
		SSD	SSD	SSD	SSD	SSD	SSD	SSD	SSD	SSD	SSD	SSD	SSD	SSD	SSD	SSD	SSD
		26T (Maximum)	26T (Nominal)	52T (Maximum)	52T (Nominal)	106T (Maximum)	106T (Nominal)	242T (Maximum)	242T (Nominal)	242T (Maximum)	242T (Nominal)	484T (Maximum)	484T (Nominal)	996T (Maximum)	996T (Nominal)	996T*2 (Maximum)	996T*2 (Nominal)
2.4 GHz WPTX 20 MHz Bandwidth	35	10.50	8.00	13.00	13.00	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50
	45	10.50	8.00	13.00	13.00	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50
	48	10.50	8.00	13.00	13.00	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50
	49	10.50	8.00	13.00	13.00	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50
	50	NS	NS	13.00	13.00	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50
	58	NS	NS	13.00	13.00	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50
	80	NS	NS	13.00	13.00	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50
	84	NS	NS	13.00	13.00	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50
	100	NS	NS	13.00	13.00	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50
	104	NS	NS	13.00	13.00	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50
	120	NS	NS	13.00	13.00	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50
	124	NS	NS	13.00	13.00	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50

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

802.11a supports up to 20MHz, 802.11n supports up to 40MHz, 802.11ac/ax supports up to 160MHz.

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 2 of 60

Mode	Channel	IEEE 802.11 (Maximum in dBm) - Antenna WPTs															
		MIMO CDD	MIMO CDD	MIMO CDD	MIMO CDD	MIMO CDD	MIMO CDD	MIMO CDD	Totals				MIMO CDD	MIMO CDD	MIMO CDD	MIMO CDD	
		25T (Maximum)	25T (Nominal)	52T (Maximum)	52T (Nominal)	106T (Maximum)	106T (Nominal)	242T (Maximum)	242T (Nominal)	484T (Maximum)	484T (Nominal)	986T (Maximum)	986T (Nominal)	996T*2 (Maximum)	996T*2 (Nominal)		
5 GHz WFI 25 MHz Bandwidth	36	5.00	7.50	10.00	10.50	15.00	15.00	15.75	16.25								
	40	N/A	7.50	10.00	10.50	15.00	15.00	16.00	16.50								
	44	5.00	7.50	10.00	10.50	15.00	15.00	15.50	16.00								
	48	N/A	7.50	10.00	10.50	15.00	15.00	15.50	16.00								
	52	N/A	N/A	10.00	10.50	15.00	15.00	15.50	16.00								
	56	N/A	N/A	10.00	10.50	15.00	15.00	15.50	16.00								
	60	N/A	N/A	10.00	10.50	15.00	15.00	15.50	17.75	18.25							
	64	N/A	N/A	10.00	10.50	15.00	15.00	15.50	16.00								
	68	N/A	N/A	10.00	10.50	15.00	15.00	15.50	15.50								
	72	N/A	N/A	10.00	10.50	15.00	15.00	15.50	15.50								
	76	N/A	N/A	10.00	10.50	15.00	15.00	15.50	17.25	17.75							
	80	N/A	N/A	10.00	10.50	15.00	15.00	15.50	16.00								
	84	N/A	N/A	10.00	10.50	15.00	15.00	15.50	16.00								
	88	N/A	N/A	10.00	10.50	15.00	15.00	15.50	16.00								
	92	N/A	N/A	10.00	10.50	15.00	15.00	15.50	16.00								
	5 GHz WFI 40 MHz Bandwidth	100	N/A	N/A	10.00	10.50	15.00	15.00	15.50	16.00							
104		N/A	N/A	10.00	10.50	15.00	15.00	15.50	16.00								
108		N/A	N/A	10.00	10.50	15.00	15.00	15.50	16.00								
112		N/A	N/A	10.00	10.50	15.00	15.00	15.50	16.00								
116		N/A	N/A	10.00	10.50	15.00	15.00	15.50	16.00								
120		N/A	N/A	10.00	10.50	15.00	15.00	15.50	16.00								
124		N/A	N/A	10.00	10.50	15.00	15.00	15.50	16.00								
128		N/A	N/A	10.00	10.50	15.00	15.00	15.50	16.00								
132		N/A	N/A	10.00	10.50	15.00	15.00	15.50	16.00								
136		N/A	N/A	10.00	10.50	15.00	15.00	15.50	16.00								
140		N/A	N/A	10.00	10.50	15.00	15.00	15.50	16.00								
144		10.50	9.00	13.50	12.00	16.50	15.00	19.50	18.00								
148		10.50	9.00	13.50	12.00	16.50	15.00	19.50	18.00								
152		10.50	9.00	13.50	12.00	16.50	15.00	19.50	18.00								
156		10.50	9.00	13.50	12.00	16.50	15.00	19.50	18.00								
5 GHz WFI 80 MHz Bandwidth		160	10.50	9.00	13.50	12.00	16.50	15.00	19.50	18.00							
	164	10.50	9.00	13.50	12.00	16.50	15.00	19.50	18.00								
	168	10.50	9.00	13.50	12.00	16.50	15.00	19.50	18.00								
	172	10.50	9.00	13.50	12.00	16.50	15.00	19.50	18.00								
	176	10.50	9.00	13.50	12.00	16.50	15.00	19.50	18.00								
	180	10.50	9.00	13.50	12.00	16.50	15.00	19.50	18.00								
	184	10.50	9.00	13.50	12.00	16.50	15.00	19.50	18.00								
	188	10.50	9.00	13.50	12.00	16.50	15.00	19.50	18.00								
	192	10.50	9.00	13.50	12.00	16.50	15.00	19.50	18.00								
	196	10.50	9.00	13.50	12.00	16.50	15.00	19.50	18.00								
	200	10.50	9.00	13.50	12.00	16.50	15.00	19.50	18.00								
	204	10.50	9.00	13.50	12.00	16.50	15.00	19.50	18.00								
	208	10.50	9.00	13.50	12.00	16.50	15.00	19.50	18.00								
	212	10.50	9.00	13.50	12.00	16.50	15.00	19.50	18.00								
	216	10.50	9.00	13.50	12.00	16.50	15.00	19.50	18.00								
	220	10.50	9.00	13.50	12.00	16.50	15.00	19.50	18.00								
5 GHz WFI 160 MHz Bandwidth	224	N/A	N/A	10.50	9.50	17.50	16.50	21.50	20.50								
	228	N/A	N/A	10.50	9.50	17.50	16.50	21.50	20.50								
	232	N/A	N/A	10.50	9.50	17.50	16.50	21.50	20.50								
	236	N/A	N/A	10.50	9.50	17.50	16.50	21.50	20.50								

Note: In MIMO operations, each antenna transmits at maximum allowed powers as indicated above. 802.11a supports up to 20MHz, 802.11n supports up to 40MHz, 802.11ac/ax supports up to 160MHz.

Mode		IEEE 802.11 (Maximum) vs dBm - Antenna W779																
		Channel		MIMO 10M		MIMO 20M		MIMO 40M		MIMO 80M		MIMO 160M		MIMO 320M		MIMO 640M		MIMO 1280M
		2S7 (Maximum)	2S7 (Nominal)	52T (Maximum)	52T (Nominal)	106T (Maximum)	106T (Nominal)	242T (Maximum)	242T (Nominal)	484T (Maximum)	484T (Nominal)	967 (Maximum)	967 (Nominal)	995T* (Maximum)	995T* (Nominal)			
5 GHz W77 20 MHz Bandwidth	36	NS	7.50	12.00	15.00	15.00	15.00	15.75	14.25									
	40	NS	7.50	12.00	15.00	15.00	15.00	15.00	15.00									
	44	NS	7.50	12.00	15.00	15.00	15.00	15.00	15.00									
	48	NS	7.50	12.00	15.00	15.00	15.00	15.00	15.00									
	52	NS	NS	NS	15.00	15.00	15.00	15.00	15.00									
	56	NS	NS	NS	15.00	15.00	15.00	15.00	15.00									
	60	NS	NS	12.00	15.00	15.00	15.00	15.75	16.25									
	64	NS	NS	15.00	15.00	15.00	15.00	15.00	15.00									
	100	NS	NS	15.00	15.00	15.00	15.00	15.00	15.00									
	104	NS	NS	12.00	15.00	15.00	15.00	15.75	15.75									
	108	NS	NS	15.00	15.00	15.00	15.00	15.00	15.00									
	112	NS	NS	12.00	15.00	15.00	15.00	15.00	16.00									
	116	NS	NS	12.00	15.00	15.00	15.00	15.00	16.00									
	120	NS	NS	12.00	15.00	15.00	15.00	15.00	16.00									
	124	NS	NS	12.00	15.00	15.00	15.00	15.00	16.00									
	128	NS	NS	12.00	15.00	15.00	15.00	15.00	16.00									
	132	NS	NS	12.00	15.00	15.00	15.00	15.00	16.00									
	136	NS	NS	12.00	15.00	15.00	15.00	15.00	16.00									
	140	NS	NS	12.00	15.00	15.00	15.00	12.00	13.50									
	5 GHz W77 40 MHz Bandwidth	144	NS	NS	15.00	15.00	15.00	15.00	16.00	16.00								
148		15.50	9.00	15.50	12.00	16.50	15.00	15.00	16.00									
152		15.50	9.00	15.50	12.00	16.50	15.00	15.00	16.00									
156		15.50	9.00	15.50	12.00	16.50	15.00	15.00	16.00									
160		15.50	9.00	15.50	12.00	16.50	15.00	15.00	16.00									
164		15.50	9.00	15.50	12.00	16.50	15.00	15.00	16.00									
168		15.50	9.00	15.50	12.00	16.50	15.00	15.00	16.00									
172		15.50	9.00	15.50	12.00	16.50	15.00	15.00	16.00									
176		15.50	9.00	15.50	12.00	16.50	15.00	15.00	16.00									
180		15.50	9.00	15.50	12.00	16.50	15.00	15.00	16.00									
5 GHz W77 80 MHz Bandwidth	48	9.00	7.50	12.00	15.00	15.00	15.00	16.00	16.50	15.50	16.00							

Note: In MIMO operations, each antenna transmits at maximum allowed powers as indicated above. 802.11a supports up to 20MHz, 802.11n supports up to 40MHz, 802.11ac/ax supports up to 160MHz.

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 3 of 60

Mode	Channel	IEEE 802.11 (Maximum in dBm) - Antenna W775															
		SISO		SISO		SISO		SISO		SISO		SISO		SISO		SISO	
		2dBT (Maximum)	2dBT (Nominal)	3dBT (Maximum)	3dBT (Nominal)	10dBT (Maximum)	10dBT (Nominal)	24dBT (Maximum)	24dBT (Nominal)	48dBT (Maximum)	48dBT (Nominal)	96dBT (Maximum)	96dBT (Nominal)	96dBT*2 (Maximum)	96dBT*2 (Nominal)		
5 GHz WIFI 20 MHz Bandwidth	36	10.50	9.00	13.50	12.00	16.50	15.00	21.00	19.50	27.00	25.50	33.00	31.50	39.00	37.50		
	40	10.50	9.00	13.50	12.00	16.50	15.00	21.00	19.50	27.00	25.50	33.00	31.50	39.00	37.50		
	44	10.50	9.00	13.50	12.00	16.50	15.00	21.00	19.50	27.00	25.50	33.00	31.50	39.00	37.50		
	48	10.50	9.00	13.50	12.00	16.50	15.00	21.00	19.50	27.00	25.50	33.00	31.50	39.00	37.50		
	52	NS	NS	NS	12.00	16.50	15.00	21.00	19.50	27.00	25.50	33.00	31.50	39.00	37.50		
	56	NS	NS	NS	13.50	12.00	16.50	15.00	21.00	19.50	27.00	25.50	33.00	31.50	39.00	37.50	
	60	NS	NS	NS	13.50	12.00	16.50	15.00	21.00	19.50	27.00	25.50	33.00	31.50	39.00	37.50	
	64	NS	NS	NS	13.50	12.00	16.50	15.00	21.00	19.50	27.00	25.50	33.00	31.50	39.00	37.50	
	68	NS	NS	NS	13.50	12.00	16.50	15.00	21.00	19.50	27.00	25.50	33.00	31.50	39.00	37.50	
	72	NS	NS	NS	13.50	12.00	16.50	15.00	21.00	19.50	27.00	25.50	33.00	31.50	39.00	37.50	
	76	NS	NS	NS	13.50	12.00	16.50	15.00	21.00	19.50	27.00	25.50	33.00	31.50	39.00	37.50	
	80	NS	NS	NS	13.50	12.00	16.50	15.00	21.00	19.50	27.00	25.50	33.00	31.50	39.00	37.50	
	84	NS	NS	NS	13.50	12.00	16.50	15.00	21.00	19.50	27.00	25.50	33.00	31.50	39.00	37.50	
	88	NS	NS	NS	13.50	12.00	16.50	15.00	21.00	19.50	27.00	25.50	33.00	31.50	39.00	37.50	
	92	NS	NS	NS	13.50	12.00	16.50	15.00	21.00	19.50	27.00	25.50	33.00	31.50	39.00	37.50	
	96	NS	NS	NS	13.50	12.00	16.50	15.00	21.00	19.50	27.00	25.50	33.00	31.50	39.00	37.50	
	100	NS	NS	NS	13.50	12.00	16.50	15.00	21.00	19.50	27.00	25.50	33.00	31.50	39.00	37.50	
	104	NS	NS	NS	13.50	12.00	16.50	15.00	21.00	19.50	27.00	25.50	33.00	31.50	39.00	37.50	
	108	NS	NS	NS	13.50	12.00	16.50	15.00	21.00	19.50	27.00	25.50	33.00	31.50	39.00	37.50	
	5 GHz WIFI 40 MHz Bandwidth	112	NS	NS	NS	13.50	12.00	16.50	15.00	21.00	19.50	27.00	25.50	33.00	31.50	39.00	37.50
116		NS	NS	NS	13.50	12.00	16.50	15.00	21.00	19.50	27.00	25.50	33.00	31.50	39.00	37.50	
120		NS	NS	NS	13.50	12.00	16.50	15.00	21.00	19.50	27.00	25.50	33.00	31.50	39.00	37.50	
124		NS	NS	NS	13.50	12.00	16.50	15.00	21.00	19.50	27.00	25.50	33.00	31.50	39.00	37.50	
128		NS	NS	NS	13.50	12.00	16.50	15.00	21.00	19.50	27.00	25.50	33.00	31.50	39.00	37.50	
132		NS	NS	NS	13.50	12.00	16.50	15.00	21.00	19.50	27.00	25.50	33.00	31.50	39.00	37.50	
136		NS	NS	NS													

Note: In MIMO operations, each antenna transmits at maximum allowed powers as indicated above. 802.11a supports up to 20MHz, 802.11n supports up to 40MHz, 802.11ac/ax supports up to 160MHz.

Mode	Channel	IEEE 802.11 (Maximum in dBm) - Antenna W77a															
		MIMO C50		MIMO C50		MIMO C50		MIMO C50		MIMO C50		MIMO C50		MIMO C50		MIMO C50	
		2S7 (Maximum)	2S7 (Nominal)	52T (Maximum)	52T (Nominal)	10S7 (Maximum)	10S7 (Nominal)	242T (Maximum)	242T (Nominal)	484T (Maximum)	484T (Nominal)	9S6T (Maximum)	9S6T (Nominal)	9S6T*2 (Maximum)	9S6T*2 (Nominal)		
5 GHz W77 20 MHz Bandwidth	38	18.0	7.50	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	
	40	0.00	0.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
	41	1.00	7.50	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
	48	0.00	7.50	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
	52	NS	NS	NS	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
	58	NS	NS	NS	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
	60	NS	NS	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
	64	NS	NS	NS	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
	68	NS	NS	NS	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
	108	NS	NS	NS	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
	112	NS	NS	NS	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
	118	NS	NS	NS	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
	120	NS	NS	NS	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
	124	NS	NS	NS	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
	128	NS	NS	NS	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
	132	NS	NS	NS	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
5 GHz W77 40 MHz Bandwidth	136	NS	NS	NS	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
	140	NS	NS	NS	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
	144	NS	NS	NS	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
	148	NS	NS	NS	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
	149	10.50	9.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
	152	10.50	9.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
	157	10.50	9.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
	161	10.50	9.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
	168	10.50	9.00	10.00	10.00	10.00											

Note: In MIMO operations, each antenna transmits at maximum allowed powers as indicated above. 802.11a supports up to 20MHz, 802.11n supports up to 40MHz, 802.11ac/ax supports up to 160MHz.

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 4 of 60

Mode	Channel	IEEE 802.11 (Maximum in dBm) - Antenna W775															
		MIMO 10M		MIMO 20M		MIMO 40M		MIMO 80M		MIMO 160M		MIMO 320M		MIMO 640M		MIMO 1280M	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
5 GHz WFI 25 MHz Bandwidth	2412 (Maximum)	2412 (Nominal)	527 (Maximum)	527 (Nominal)	1067 (Maximum)	1067 (Nominal)	2427 (Maximum)	2427 (Nominal)	4847 (Maximum)	4847 (Nominal)	9917 (Maximum)	9917 (Nominal)	9917*2 (Maximum)	9917*2 (Nominal)	9917*2 (Maximum)	9917*2 (Nominal)	
	36	0.0	7.50	10.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	
	40	0.00	7.50	10.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	
	44	0.00	7.50	10.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	
	48	0.00	7.50	10.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	
	52	NS	NS	12.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	
	56	NS	NS	12.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	
	60	NS	NS	12.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	
	64	NS	NS	12.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	
	68	NS	NS	12.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	
	72	NS	NS	12.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	
	76	NS	NS	12.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	
	80	NS	NS	12.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	
	84	NS	NS	12.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	
	88	NS	NS	12.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	
	92	NS	NS	12.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	
5 GHz WFI 40 MHz Bandwidth	100	NS	NS	12.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	
	104	NS	NS	12.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	
	108	NS	NS	12.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	
	112	NS	NS	12.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	
	116	NS	NS	12.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	
	120	NS	NS	12.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	
	124	NS	NS	12.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	
	128	NS	NS	12.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	
	132	NS	NS	12.00													

Note: In MIMO operations, each antenna transmits at maximum allowed powers as indicated above. 802.11a supports up to 20MHz, 802.11n supports up to 40MHz, 802.11ac/ax supports up to 160MHz.

Mode	IEEE 802.11 (Maximum in dBm) - Antenna W75a															
	Channel	S50	S50	S50	S50	S50	S50	S50	S50	S50	S50	S50	S50	S50	S50	S50
		2S7 (Maximum)	2S7 (Nominal)	32T (Maximum)	32T (Nominal)	10S7 (Maximum)	10S7 (Nominal)	242T (Maximum)	242T (Nominal)	484T (Maximum)	484T (Nominal)	956T (Maximum)	956T (Nominal)	956T*2 (Maximum)	956T*2 (Nominal)	
5 GHz WRT 20 MHz Bandwidth	38	10.50	9.00	11.50	10.00	16.50	15.00	18.50	17.00	24.50	23.00	30.50	29.00	36.50	35.00	
	40	10.50	9.00	11.50	10.00	16.50	15.00	18.50	17.00	24.50	23.00	30.50	29.00	36.50	35.00	
	42	10.50	9.00	11.50	10.00	16.50	15.00	18.50	17.00	24.50	23.00	30.50	29.00	36.50	35.00	
	46	10.50	9.00	11.50	10.00	16.50	15.00	18.50	17.00	24.50	23.00	30.50	29.00	36.50	35.00	
	52	NS	NS	NS	13.50	12.00	16.50	15.00	17.50	16.00	21.50	20.00	26.50	25.00		
	56	NS	NS	NS	13.50	12.00	16.50	15.00	17.50	16.00	21.50	20.00	26.50	25.00		
	60	NS	NS	NS	13.50	12.00	16.50	15.00	17.50	16.00	21.50	20.00	26.50	25.00		
	64	NS	NS	NS	13.50	12.00	16.50	15.00	17.50	16.00	21.50	20.00	26.50	25.00		
	68	NS	NS	NS	13.50	12.00	16.50	15.00	17.50	16.00	21.50	20.00	26.50	25.00		
	72	NS	NS	NS	13.50	12.00	16.50	15.00	17.50	16.00	21.50	20.00	26.50	25.00		
	112	NS	NS	NS	13.50	12.00	16.50	15.00	17.50	16.00	21.50	20.00	26.50	25.00		
	116	NS	NS	NS	13.50	12.00	16.50	15.00	17.50	16.00	21.50	20.00	26.50	25.00		
	120	NS	NS	NS	13.50	12.00	16.50	15.00	17.50	16.00	21.50	20.00	26.50	25.00		
	124	NS	NS	NS	13.50	12.00	16.50	15.00	17.50	16.00	21.50	20.00	26.50	25.00		
	128	NS	NS	NS	13.50	12.00	16.50	15.00	17.50	16.00	21.50	20.00	26.50	25.00		
	132	NS	NS	NS	13.50	12.00	16.50	15.00	17.50	16.00	21.50	20.00	26.50	25.00		
	136	NS	NS	NS	13.50	12.00	16.50	15.00	17.50	16.00	21.50	20.00	26.50	25.00		
	140	NS	NS	NS	13.50	12.00	16.50	15.00	17.50	16.00	21.50	20.00	26.50	25.00		
	144	NS	NS	NS	13.50	12.00	16.50	15.00	17.50	16.00	21.50	20.00	26.50	25.00		
	5 GHz WRT 40 MHz Bandwidth	38	10.50	9.00	11.50	10.00	16.50	15.00	18.50	17.00	24.50	23.00	30.50	29.00	36.50	35.00
40		10.50	9.00	11.50	10.00	16.50	15.00	18.50	17.00	24.50	23.00	30.50	29.00	36.50	35.00	
42		NS	NS	NS	13.50	12.00	16.50	15.00	17.50	16.00	21.50	20.00	26.50	25.00		
46		NS	NS	NS	13.50	12.00	16.50	15.00	17.50	16.00	21.50	20.00	26.50	25.00		
52		NS	NS	NS	13.50	12.00	16.50	15.00	17.50	16.00	21.50	20.00	26.50	25.00		
56		NS	NS	NS	13.50	12.00	16.50	15.00	17.50	16.00	21.50	20.00	26.50	25.00		
60		NS	NS	NS	13.50	12.00	16.50	15.00	17.50	16.00	21.50	20.00	26.50	25.00		
64		NS	NS	NS	13.50	12.00	16.50	15.00	17.50	16.00	21.50	20.00	26.50	25.00		
68		NS	NS	NS	13.50	12.00	16.50	15.00	17.50	16.00	21.50	20.00	2			

Note: In MIMO operations, each antenna transmits at maximum allowed powers as indicated above. 802.11a supports up to 20MHz, 802.11n supports up to 40MHz, 802.11ac/ax supports up to 160MHz.

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 5 of 60

Mode	Channel	IEEE 802.11 (Maximum in dBm) - Antenna W75a															
		MIMO CDD	MIMO CDD	MIMO CDD	MIMO CDD	MIMO CDD	MIMO CDD	MIMO CDD	MIMO CDD	MIMO CDD	MIMO CDD	MIMO CDD	MIMO CDD	MIMO CDD	MIMO CDD	MIMO CDD	
		2x1		3x2		1x6T		2x4T		4x4T		9x16T		9x16T*2			
2x1 (Maximum)	2x1 (Nominal)	3x2 (Maximum)	3x2 (Nominal)	1x6T (Maximum)	1x6T (Nominal)	2x4T (Maximum)	2x4T (Nominal)	4x4T (Maximum)	4x4T (Nominal)	9x16T (Maximum)	9x16T (Nominal)	9x16T*2 (Maximum)	9x16T*2 (Nominal)				
2.5 GHz WFI 25 MHz Bandwidth	36	9.00	7.50	12.00	10.50	15.00	13.50	15.75	14.25								
	40	9.00	7.50	12.00	10.50	15.00	13.50	15.75	14.25								
	44	9.00	7.50	12.00	10.50	15.00	13.50	15.75	14.25								
	48	9.00	7.50	12.00	10.50	15.00	13.50	15.75	14.25								
	52	NS	NS	12.00	10.50	15.00	13.50	15.75	14.25								
	56	NS	NS	12.00	10.50	15.00	13.50	15.75	14.25								
	60	NS	NS	12.00	10.50	15.00	13.50	15.75	14.25								
	64	NS	NS	12.00	10.50	15.00	13.50	15.75	14.25								
	68	NS	NS	12.00	10.50	15.00	13.50	15.75	14.25								
	72	NS	NS	12.00	10.50	15.00	13.50	15.75	14.25								
	76	NS	NS	12.00	10.50	15.00	13.50	15.75	14.25								
	80	NS	NS	12.00	10.50	15.00	13.50	15.75	14.25								
	84	NS	NS	12.00	10.50	15.00	13.50	15.75	14.25								
	88	NS	NS	12.00	10.50	15.00	13.50	15.75	14.25								
	92	NS	NS	12.00	10.50	15.00	13.50	15.75	14.25								
	96	NS	NS	12.00	10.50	15.00	13.50	15.75	14.25								
5 GHz WFI 40 MHz Bandwidth	100	NS	NS	12.00	10.50	15.00	13.50	15.75	14.25								
	104	NS	NS	12.00	10.50	15.00	13.50	15.75	14.25								
	108	NS	NS	12.00	10.50	15.00	13.50	15.75	14.25								
	112	NS	NS	12.00	10.50	15.00	13.50	15.75	14.25								
	116	NS	NS	12.00	10.50	15.00	13.50	15.75	14.25								
	120	NS	NS	12.00	10.50	15.00	13.50	15.75	14.25								
	124	NS	NS	12.00	10.50	15.00	13.50	15.75	14.25								
	128	NS	NS	12.00	10.50	15.00	13.50	15.75	14.25								
	132	NS	NS	12.00	10.50	15.00	13.50	15.75	14.25								
	136	NS	NS	12.00	10.50	15.00	13.50	15.75	14.25								
	140	NS	NS	12.00	10.50	15.00	13.50	15.75	14.25								
	144	NS	NS	12.00	10.50	15.00	13.50	15.75	14.25								
	148	10.50	9.00	13.50	12.00	16.00	14.50	16.50	15.00	14.50							
	152	10.50	9.00	13.50	12.00	16.00	14.50	16.50	15.00	14.50							
	156	10.50	9.00	13.50	12.00	16.00	14.50	16.50	15.00	14.50							
	160	10.50	9.00	13.50	12.00	16.00	14.50	16.50	15.00	14.50							
5 GHz WFI 80 MHz Bandwidth	164	10.50	9.00	13.50	12.00	16.00	14.50	16.50	15.00	14.50							
	168	10.50	9.00	13.50	12.00	16.00	14.50	16.50	15.00	14.50							
	172	10.50	9.00	13.50	12.00	16.00	14.50	16.50	15.00	14.50							
	176	10.50	9.00	13.50	12.00	16.00	14.50	16.50	15.00	14.50							
	180	10.50	9.00	13.50	12.00	16.00	14.50	16.50	15.00	14.50							
	184	10.50	9.00	13.50	12.00	16.00	14.50	16.50	15.00	14.50							
	188	10.50	9.00	13.50	12.00	16.00	14.50	16.50	15.00	14.50							
	192	10.50	9.00	13.50	12.00	16.00	14.50	16.50	15.00	14.50							
	196	10.50	9.00	13.50	12.00	16.00	14.50	16.50	15.00	14.50							
	200	10.50	9.00	13.50	12.00	16.00	14.50	16.50	15.00	14.50							
	204	10.50	9.00	13.50	12.00	16.00	14.50	16.50	15.00	14.50							
	208	10.50	9.00	13.50	12.00	16.00	14.50	16.50	15.00	14.50							
	212	10.50	9.00	13.50	12.00	16.00	14.50	16.50	15.00	14.50							
	216	10.50	9.00	13.50	12.00	16.00	14.50	16.50	15.00	14.50							
	220	10.50	9.00	13.50	12.00	16.00	14.50	16.50	15.00	14.50							
	5 GHz WFI 160 MHz Bandwidth	224	NS	NS	12.00	10.50	15.00	13.50	15.75	14.25							
228		NS	NS	12.00	10.50	15.00	13.50	15.75	14.25								
232		NS	NS	12.00	10.50	15.00	13.50	15.75	14.25								
236		NS	NS	12.00	10.50	15.00	13.50	15.75	14.25								

[illegible]

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 6 of 60

Mode	Channel	816 802.13 (Maximum) ± dBm - Antenna W75																			
		SISO		SISO		SISO		SISO		SISO		SISO		SISO		SISO		SISO		SISO	
		26T (Maximum)	26T (Nominal)	32T (Maximum)	32T (Nominal)	106T (Maximum)	106T (Nominal)	242T (Maximum)	242T (Nominal)	484T (Maximum)	484T (Nominal)	996T (Maximum)	996T (Nominal)	996T*2 (Maximum)	996T*2 (Nominal)	996T*2 (Maximum)	996T*2 (Nominal)				
4 Gbit W75 (200MHz BW) LP	1	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	2	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	3	-1.75	-1.75	-1.25	-1.25	-1.25	-1.25	-1.75	-1.75	-1.25	-1.25	-1.75	-1.75	-1.25	-1.25	-1.75	-1.75	-1.25	-1.25		
	4	-2.75	-4.25	-0.25	-0.25	-1.25	-1.25	-1.75	-1.75	-0.75	-0.75	-1.25	-1.25	-0.25	-0.25	-1.75	-1.75	-0.25	-0.25		
	5	-2.25	-2.25	-0.25	-0.25	-1.25	-1.25	-1.75	-1.75	-0.75	-0.75	-1.25	-1.25	-0.25	-0.25	-1.75	-1.75	-0.25	-0.25		
	6	-1.50	-2.00	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	7	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	8	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	9	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	10	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
4 Gbit W75 (200MHz BW) LP	11	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	12	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	13	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	14	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	15	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	16	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	17	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	18	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	19	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	20	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
4 Gbit W75 (200MHz BW) LP	21	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	22	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	23	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	24	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	25	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	26	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	27	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	28	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	29	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	30	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
4 Gbit W75 (200MHz BW) LP	31	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	32	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	33	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	34	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	35	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	36	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	37	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	38	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	39	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	40	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
4 Gbit W75 (200MHz BW) LP	41	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	42	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	43	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	44	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	45	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	46	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	47	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	48	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	49	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	50	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
4 Gbit W75 (200MHz BW) LP	51	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	52	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	53	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	54	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	55	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	56	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	57	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	58	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	59	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	60	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
4 Gbit W75 (200MHz BW) LP	61	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	62	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	63	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	64	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	65	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	66	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	67	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	68	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	69	-1.00	-1.50	-0.50	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50	-1.00	-1.00	-0.50	-0.50		
	70	-1																			

[illegible]

Mode	Channel	RTT 602.11 (Maximum in dB) - Antenna WPT5																									
		MIMO 5GHz	MIMO 5GHz	MIMO 5GHz	MIMO 5GHz	MIMO 5GHz	MIMO 5GHz	MIMO 5GHz	MIMO 5GHz	MIMO 5GHz	MIMO 5GHz	MIMO 5GHz	MIMO 5GHz	MIMO 5GHz	MIMO 5GHz	MIMO 5GHz											
		20T (Maximum)		20T (Nominal)		30T (Maximum)		30T (Nominal)		100T (Maximum)		100T (Nominal)		242T (Maximum)		242T (Nominal)		484T (Maximum)		484T (Nominal)		996T (Maximum)		996T (Nominal)		996T (Maximum)	
5GHz WPT (Maximum W)	1	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00
	2	5.50	7.00	2.50	4.00	0.50	1.00	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50
	3-20	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00
	33-35	5.50	7.00	2.50	4.00	2.00	1.00	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50
	36-40	5.50	7.00	2.50	4.00	2.00	1.00	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50
	41	4.00	5.50	1.00	2.50	2.00	0.50	5.50	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50
	42	4.00	5.50	1.00	2.50	2.00	0.50	5.50	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50
	43-44	5.50	7.00	2.50	4.00	2.00	1.00	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50
	45-46	5.50	7.00	2.50	4.00	2.00	1.00	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50
	47-48	5.50	7.00	2.50	4.00	2.00	1.00	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50
5GHz WPT (Nominal W)	1	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00
	2	5.50	7.00	2.50	4.00	0.50	1.00	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50
	3-20	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00
	33-35	4.75	6.25	1.75	3.25	1.25	0.25	4.75	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75
	36-40	4.75	6.25	1.75	3.25	1.25	0.25	4.75	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75
	41	3.25	4.75	0.25	1.75	3.25	0.25	4.75	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75
	42	3.25	4.75	0.25	1.75	3.25	0.25	4.75	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75
	43-44	4.75	6.25	1.75	3.25	1.25	0.25	4.75	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75
	45-46	4.75	6.25	1.75	3.25	1.25	0.25	4.75	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75
	47-48	4.75	6.25	1.75	3.25	1.25	0.25	4.75	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75	6.25	4.75
5GHz WPT (Maximum SW)	1	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00
	2	5.50	7.00	2.50	4.00	0.50	1.00	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50
	3-20	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00
	33-35	4.00	5.50	1.00	2.50	2.00	0.50	5.50	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50
	36-40	4.00	5.50	1.00	2.50	2.00	0.50	5.50	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50
	41	3.00	4.50	0.50	1.50	1.50	0.25	4.50	4.50	3.00	4.50	3.00	4.50	3.00	4.50	3.00	4.50	3.00	4.50	3.00	4.50	3.00	4.50	3.00	4.50	3.00	4.50
	42	3.00	4.50	0.50	1.50	1.50	0.25	4.50	4.50	3.00	4.50	3.00	4.50	3.00	4.50	3.00	4.50	3.00	4.50	3.00	4.50	3.00	4.50	3.00	4.50	3.00	4.50
	43-44	4.00	5.50	1.00	2.50	2.00	0.50	5.50	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50
	45-46	4.00	5.50	1.00	2.50	2.00	0.50	5.50	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50
	47-48	4.00	5.50	1.00	2.50	2.00	0.50	5.50	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50	4.00	5.50

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

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 7 of 60

Module	Channel	E12 802.11 (Maximum in dBm) - Antenna W75																	
		S90		S90		S90		S90		S90		S90		S90		S90		S90	
		Times		Times		Times		Times		Times		Times		Times		Times			
G 6 GHz W75 (3d0dB 5W) VLP	2d7 (Maximum)	2d7 (Nominal)	5d7 (Maximum)	5d7 (Nominal)	10d7 (Maximum)	10d7 (Nominal)	2d17 (Maximum)	2d17 (Nominal)	4d17 (Maximum)	4d17 (Nominal)	10d17 (Maximum)	10d17 (Nominal)	16d17 (Maximum)	16d17 (Nominal)	16d17 (Maximum)	16d17 (Nominal)	16d17 (Maximum)	16d17 (Nominal)	
	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	1	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	2	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	3	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	4	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	5	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	6	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	7	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	8	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
G 6 GHz W75 (3d0dB 5W) VLP	9	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	10	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	11	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	12	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	15	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	16	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	17	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	18	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
G 6 GHz W75 (3d0dB 5W) VLP	19	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	20	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	22	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	23	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	24	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	25	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	26	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	27	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	28	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
G 6 GHz W75 (3d0dB 5W) VLP	29	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	30	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	31	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	32	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	33	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	34	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	35	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	36	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	37	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	38	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
G 6 GHz W75 (3d0dB 5W) VLP	39	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	40	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	41	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	42	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	43	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	44	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	45	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	46	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	47	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	48	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	

[illegible][illegible]

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

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 8 of 60

Mode	Channel	IEEE 802.11 (Maximum) (n=980) - Antenna WB75													
		Rates													
		MMMO CSD	MMMO CSD	MMMO CSD	MMMO CSD	MMMO CSD	MMMO CSD	MMMO CSD	MMMO CSD	MMMO CSD	MMMO CSD	MMMO CSD	MMMO CSD	MMMO CSD	MMMO CSD
5 GHz WHI (30MHz BW) 3P	25T (Maximum)	26T (Nominal)	52T (Maximum)	52T (Nominal)	104T (Maximum)	104T (Nominal)	242T (Maximum)	242T (Nominal)	484T (Maximum)	484T (Nominal)	968T (Maximum)	968T (Nominal)	968T*2 (Maximum)	968T*2 (Nominal)	
	2	N5	N5	N5	N5	N5	N5	N5	N5	N5	N5	N5			
	1	5.50	11.00	22.00	11.00	22.00	44.00	22.00	44.00	44.00	88.00	44.00	88.00	88.00	
	1	5.50	11.00	22.00	11.00	22.00	44.00	22.00	44.00	44.00	88.00	44.00	88.00	88.00	
	2	5.50	11.00	22.00	11.00	22.00	44.00	22.00	44.00	44.00	88.00	44.00	88.00	88.00	
	3	5.50	11.00	22.00	11.00	22.00	44.00	22.00	44.00	44.00	88.00	44.00	88.00	88.00	
	4	5.50	11.00	22.00	11.00	22.00	44.00	22.00	44.00	44.00	88.00	44.00	88.00	88.00	
	5	5.50	11.00	22.00	11.00	22.00	44.00	22.00	44.00	44.00	88.00	44.00	88.00	88.00	
	6	5.50	11.00	22.00	11.00	22.00	44.00	22.00	44.00	44.00	88.00	44.00	88.00	88.00	
	7	5.50	11.00	22.00	11.00	22.00	44.00	22.00	44.00	44.00	88.00	44.00	88.00	88.00	
	8	5.50	11.00	22.00	11.00	22.00	44.00	22.00	44.00	44.00	88.00	44.00	88.00	88.00	
	9	5.50	11.00	22.00	11.00	22.00	44.00	22.00	44.00	44.00	88.00	44.00	88.00	88.00	
	10	5.50	11.00	22.00	11.00	22.00	44.00	22.00	44.00	44.00	88.00	44.00	88.00	88.00	
	11	5.50	11.00	22.00	11.00	22.00	44.00	22.00	44.00	44.00	88.00	44.00	88.00	88.00	
	12	5.50	11.00	22.00	11.00	22.00	44.00	22.00	44.00	44.00	88.00	44.00	88.00	88.00	
5 GHz WHI (30MHz BW) 3P	13T (Maximum)	13T (Nominal)	26T (Maximum)	26T (Nominal)	52T (Maximum)	52T (Nominal)	104T (Maximum)	104T (Nominal)	208T (Maximum)	208T (Nominal)	416T (Maximum)	416T (Nominal)	416T*2 (Maximum)	416T*2 (Nominal)	
	13	N5	N5	N5	N5	N5	N5	N5	N5	N5	N5	N5			
	14	5.50	11.00	22.00	11.00	22.00	44.00	22.00	44.00	44.00	88.00	44.00	88.00	88.00	
	15	5.50	11.00	22.00	11.00	22.00	44.00	22.00	44.00	44.00	88.00	44.00	88.00	88.00	
	16	5.50	11.00	22.00	11.00	22.00	44.00	22.00	44.00	44.00	88.00	44.00	88.00	88.00	
	17	5.50	11.00	22.00	11.00	22.00	44.00	22.00	44.00	44.00	88.00	44.00	88.00	88.00	
	18	5.50	11.00	22.00	11.00	22.00	44.00	22.00	44.00	44.00	88.00	44.00	88.00	88.00	
	19	5.50	11.00	22.00	11.00	22.00	44.00	22.00	44.00	44.00	88.00	44.00	88.00	88.00	
	20	5.50	11.00	22.00	11.00	22.00	44.00	22.00	44.00	44.0					

Index	Channel	IEEE 802.11 (Maximum in dBm) - Antenna W75T5															
		MINIMO SDM	MINIMO SDM	MINIMO SDM	MINIMO SDM	MINIMO SDM	MINIMO SDM	MINIMO SDM	MINIMO SDM	MINIMO SDM	MINIMO SDM	MINIMO SDM	MINIMO SDM	MINIMO SDM	MINIMO SDM	MINIMO SDM	MINIMO SDM
		20T (Maximum)	20T (Nominal)	32T (Maximum)	32T (Nominal)	100T (Maximum)	100T (Nominal)	242T (Maximum)	242T (Nominal)	Totals		404T (Maximum)	404T (Nominal)	960T (Maximum)	960T (Nominal)	960T*2 (Maximum)	960T*2 (Nominal)
6 GHz W6T (20MHz BW) SP	1	8.50	8.50	13.50	13.50	18.50	18.50	23.50	23.50	28.50		48.4T	48.4T	96.0T	96.0T	960T*2	960T*2
	2	8.50	8.50	13.50	13.50	18.50	18.50	23.50	23.50	28.50		48.4T	48.4T	96.0T	96.0T	960T*2	960T*2
	3	8.50	8.50	13.50	13.50	18.50	18.50	23.50	23.50	28.50		48.4T	48.4T	96.0T	96.0T	960T*2	960T*2
	4	8.50	8.50	13.50	13.50	18.50	18.50	23.50	23.50	28.50		48.4T	48.4T	96.0T	96.0T	960T*2	960T*2
	5	8.50	8.50	13.50	13.50	18.50	18.50	23.50	23.50	28.50		48.4T	48.4T	96.0T	96.0T	960T*2	960T*2
	6	8.50	8.50	13.50	13.50	18.50	18.50	23.50	23.50	28.50		48.4T	48.4T	96.0T	96.0T	960T*2	960T*2
	7	8.50	8.50	13.50	13.50	18.50	18.50	23.50	23.50	28.50		48.4T	48.4T	96.0T	96.0T	960T*2	960T*2
	8	8.50	8.50	13.50	13.50	18.50	18.50	23.50	23.50	28.50		48.4T	48.4T	96.0T	96.0T	960T*2	960T*2
	9	8.50	8.50	13.50	13.50	18.50	18.50	23.50	23.50	28.50		48.4T	48.4T	96.0T	96.0T	960T*2	960T*2
	10	8.50	8.50	13.50	13.50	18.50	18.50	23.50	23.50	28.50		48.4T	48.4T	96.0T	96.0T	960T*2	960T*2
	11	8.50	8.50	13.50	13.50	18.50	18.50	23.50	23.50	28.50		48.4T	48.4T	96.0T	96.0T	960T*2	960T*2
	12	8.50	8.50	13.50	13.50	18.50	18.50	23.50	23.50	28.50		48.4T	48.4T	96.0T	96.0T	960T*2	960T*2
	13	8.50	8.50	13.50	13.50	18.50	18.50	23.50	23.50	28.50		48.4T	48.4T	96.0T	96.0T	960T*2	960T*2
	14	8.50	8.50	13.50	13.50	18.50	18.50	23.50	23.50	28.50		48.4T	48.4T	96.0T	96.0T	960T*2	960T*2
	15	8.50	8.50	13.50	13.50	18.50	18.50	23.50	23.50	28.50		48.4T	48.4T	96.0T	96.0T	960T*2	960T*2
	16	8.50	8.50	13.50	13.50	18.50	18.50	23.50	23.50	28.50		48.4T	48.4T	96.0T	96.0T	960T*2	960T*2
6 GHz W6T (20MHz BW) SP	17	8.50	8.50	13.50	13.50	18.50	18.50	23.50	23.50	28.50		48.4T	48.4T	96.0T	96.0T	960T*2	960T*2
	18	8.50	8.50	13.50	13.50	18.50	18.50	23.50	23.50	28.50		48.4T	48.4T	96.0T	96.0T	960T*2	960T*2
	19	8.50	8.50	13.50	13.50	18.50	18.50	23.50	23.50								

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

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 9 of 60

Mode	Channel	ISIT 802.11 (Maximum in dBm) - Antenna W77s															
		SISO		SISO		SISO		SISO		SISO		SISO		SISO		SISO	
		28T (Nominal)	28T (Maximum)	32T (Nominal)	32T (Maximum)	16T (Nominal)	16T (Maximum)	16T (Nominal)	16T (Maximum)	24T (Nominal)	24T (Maximum)	48T (Nominal)	48T (Maximum)	96T (Nominal)	96T (Maximum)	96T (Nominal)	96T (Maximum)
4 Gbit WFT (20MHz BW) LP	2	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	1	-3.75	-4.25	-3.75	-4.25	-3.75	-4.25	-3.75	-4.25	-3.75	-4.25	-3.75	-4.25	-3.75	-4.25	-3.75	-4.25
	9,20	-2.75	-3.25	-2.25	-2.75	-3.25	-3.75	-4.25	-4.75	-5.25	-5.75	-6.25	-6.75	-7.25	-7.75	-8.25	-8.75
	39,80	-1.50	-2.00	-1.00	-1.50	-2.00	-2.50	-3.00	-3.50	-4.00	-4.50	-5.00	-5.50	-6.00	-6.50	-7.00	-7.50
	45,85	-1.00	-1.50	-1.00	-1.50	-2.00	-2.50	-3.00	-3.50	-4.00	-4.50	-5.00	-5.50	-6.00	-6.50	-7.00	-7.50
	88	-1.00	-1.50	-1.00	-1.50	-2.00	-2.50	-3.00	-3.50	-4.00	-4.50	-5.00	-5.50	-6.00	-6.50	-7.00	-7.50
	101	-1.00	-1.50	-1.00	-1.50	-2.00	-2.50	-3.00	-3.50	-4.00	-4.50	-5.00	-5.50	-6.00	-6.50	-7.00	-7.50
	57,123	-2.75	-3.25	-2.25	-2.75	-3.25	-3.75	-4.25	-4.75	-5.25	-5.75	-6.25	-6.75	-7.25	-7.75	-8.25	-8.75
	147,188	-1.25	-1.75	-0.75	-1.25	-1.75	-2.25	-2.75	-3.25	-3.75	-4.25	-4.75	-5.25	-5.75	-6.25	-6.75	-7.25
	186	-3.25	-3.75	-2.75	-3.25	-3.75	-4.25	-4.75	-5.25	-5.75	-6.25	-6.75	-7.25	-7.75	-8.25	-8.75	-9.25
4 Gbit WFT (20MHz BW) LP	189,126	-2.25	-2.75	-1.75	-2.25	-2.75	-3.25	-3.75	-4.25	-4.75	-5.25	-5.75	-6.25	-6.75	-7.25	-7.75	-8.25
	1	-3.75	-4.25	-3.25	-3.75	-4.25	-4.75	-5.25	-5.75	-6.25	-6.75	-7.25	-7.75	-8.25	-8.75	-9.25	-9.75
	35,27	-3.75	-4.25	-3.25	-3.75	-4.25	-4.75	-5.25	-5.75	-6.25	-6.75	-7.25	-7.75	-8.25	-8.75	-9.25	-9.75
	45,29	-4.50	-5.00	-4.00	-4.50	-5.00	-5.50	-6.00	-6.50	-7.00	-7.50	-8.00	-8.50	-9.00	-9.50	-10.00	-10.50
	45,75	-3.50	-4.00	-3.00	-3.50	-4.00	-4.50	-5.00	-5.50	-6.00	-6.50	-7.00	-7.50	-8.00	-8.50	-9.00	-9.50
	85	-3.50	-4.00	-3.00	-3.50	-4.00	-4.50	-5.00	-5.50	-6.00	-6.50	-7.00	-7.50	-8.00	-8.50	-9.00	-9.50
	92	-3.00	-3.50	-2.50	-3.00	-3.50	-4.00	-4.50	-5.00	-5.50	-6.00	-6.50	-7.00	-7.50	-8.00	-8.50	-9.00
	99,167	-1.75	-2.25	-1.25	-1.75	-2.25	-2.75	-3.25	-3.75	-4.25	-4.75	-5.25	-5.75	-6.25	-6.75	-7.25	-7.75
	125	-3.25	-3.75	-2.75	-3.25	-3.75	-4.25	-4.75	-5.25	-5.75	-6.25	-6.75	-7.25	-7.75	-8.25	-8.75	-9.25
	139,179	-3.25	-3.75	-2.75	-3.25	-3.75	-4.25	-4.75	-5.25	-5.75	-6.25	-6.75	-7.25	-7.75	-8.25	-8.75	-9.25
4 Gbit WFT (20MHz BW) LP	187	-3.25	-3.75	-2.75	-3.25	-3.75	-4.25	-4.75	-5.25	-5.75	-6.25	-6.75	-7.25	-7.75	-8.25	-8.75	-9.25
	189,129	-2.25	-2.75	-1.75	-2.25	-2.75	-3.25	-3.75	-4.25	-4.75	-5.25	-5.75	-6.25	-6.75	-7.25	-7.75	-8.25
	227	-3.25	-3.75	-2.75	-3.25	-3.75	-4.25	-4.75	-5.25	-5.75	-6.25	-6.75	-7.25	-7.75	-8.25	-8.75	-9.25
	22	-2.75	-3.25	-2.25	-2.75	-3.25	-3.75	-4.25	-4.75	-5.25	-5.75	-6.25	-6.75	-7.25	-7.75	-8.25	

Mode	Channel	IEEE 802.11 (Maximum in dBm) - Antenna W775													
		Tone(s)													
		MIMO CSD	MIMO CSD	MIMO CSD	MIMO CSD	MIMO CSD	MIMO CSD	MIMO CSD	MIMO CSD	MIMO CSD	MIMO CSD	MIMO CSD	MIMO CSD	MIMO CSD	MIMO CSD
4 Giga WIT (20MHz BW) LP	28T (Maximum)	28T (Nominal)	52T (Maximum)	52T (Nominal)	104T (Maximum)	104T (Nominal)	242T (Maximum)	242T (Nominal)	484T (Maximum)	484T (Nominal)	984T (Maximum)	984T (Nominal)	984T*2 (Maximum)	984T*2 (Nominal)	
	NS	NS	NS	NS	NS	NS	NS	NS							
	-5.50	-10.00	-5.50	-7.00	-2.50	-4.00	-1.00	-0.50							
	-8.50	-10.00	-5.50	-7.00	-2.50	-4.00	-1.00	-0.50							
	-10.50	-10.00	-5.50	-7.00	-2.50	-4.00	-1.00	-0.50							
	-13.50	-10.00	-5.50	-7.00	-2.50	-4.00	-1.00	-0.50							
	-16.50	-10.00	-5.50	-7.00	-2.50	-4.00	-1.00	-0.50							
	-19.50	-10.00	-5.50	-7.00	-2.50	-4.00	-1.00	-0.50							
	-22.50	-10.00	-5.50	-7.00	-2.50	-4.00	-1.00	-0.50							
	-25.50	-10.00	-5.50	-7.00	-2.50	-4.00	-1.00	-0.50							
4 Giga WIT (20MHz BW) LP	52T (Maximum)	52T (Nominal)	104T (Maximum)	104T (Nominal)	242T (Maximum)	242T (Nominal)	484T (Maximum)	484T (Nominal)	984T (Maximum)	984T (Nominal)	984T*2 (Maximum)	984T*2 (Nominal)	984T*2 (Maximum)	984T*2 (Nominal)	
	NS	NS	NS	NS	NS	NS									
	-5.50	-10.00	-5.50	-7.00	-2.50	-4.00	-1.00	-0.50	4.00	2.50					
	-8.50	-10.00	-5.50	-7.00	-2.50	-4.00	-1.00	-0.50	4.00	2.50					
	-10.50	-10.00	-5.50	-7.00	-2.50	-4.00	-1.00	-0.50	4.00	2.50					
	-13.50	-10.00	-5.50	-7.00	-2.50	-4.00	-1.00	-0.50	4.00	2.50					
	-16.50	-10.00	-5.50	-7.00	-2.50	-4.00	-1.00	-0.50	4.00	2.50					
	-19.50	-10.00	-5.50	-7.00	-2.50	-4.00	-1.00	-0.50	4.00	2.50					
	-22.50	-10.00	-5.50	-7.00	-2.50	-4.00	-1.00	-0.50	4.00	2.50					
	-25.50	-10.00	-5.50	-7.00	-2.50	-4.00	-1.00	-0.50	4.00	2.50					
4 Giga WIT (20MHz BW) LP	104T (Maximum)	104T (Nominal)	242T (Maximum)	242T (Nominal)	484T (Maximum)	484T (Nominal)	984T (Maximum)	984T (Nominal)	984T*2 (Maximum)	984T*2 (Nominal)	984T*2 (Maximum)	984T*2 (Nominal)	984T*2 (Maximum)	984T*2 (Nominal)	
	NS	NS	NS	NS	NS	NS									
	-5.50	-10.00	-5.50	-7.00	-2.50	-4.00	-1.00	-0.50	4.00	2.50					
	-8.50	-10.00	-5.50	-7.00	-2.50	-4.00	-1.00	-0.50	4.00	2.50					
	-10.50	-10.00	-5.50	-7.00	-2.50	-4.00	-1.00	-0.50	4.00	2.50					
	-13.50	-10.00	-5.50	-7.00	-2.50	-4.00	-1.00	-0.50	4.00	2.50					
	-16.50	-10.00	-5.50	-7.00	-2.50	-4.00	-1.00	-0.50	4.00	2.50					
	-19.50	-10.00	-5.50	-7.00	-2.50	-4.00	-1.00	-0.50	4.00	2.50					
	-22.50	-10.00	-5.50	-7.00	-2.50	-4.00	-1.00	-0.50	4.00	2.50					
	-25.50	-10.00	-5.50	-7.00	-2.50	-4.00	-1.00	-0.50	4.00	2.50					
4 Giga WIT (20MHz BW) LP	242T (Maximum)	242T (Nominal)	484T (Maximum)	484T (Nominal)	984T (Maximum)	984T (Nominal)	984T*2 (Maximum)	984T*2 (Nominal)	984T*2 (Maximum)	984T*2 (Nominal)	984T*2 (Maximum)	984T*2 (Nominal)	984T*2 (Maximum)	984T*2 (Nominal)	
	NS	NS	NS	NS	NS	NS									
	-5.50	-10.00	-5.50	-7.00	-2.50	-4.00	-1.00	-0.50	4.00	2.50					
	-8.50	-10.00	-5.50	-7.00	-2.50	-4.00	-1.00	-0.50	4.00	2.50					
	-10.50	-10.00	-5.50	-7.00	-2.50	-4.00	-1.00	-0.50	4.00	2.50					
	-13.50	-10.00	-5.50	-7.00	-2.50	-4.00	-1.00	-0.50	4.00	2.50					
	-16.50	-10.00	-5.50	-7.00	-2.50	-4.00	-1.00	-0.50	4.00	2.50					
	-19.50	-10.00	-5.50	-7.00	-2.50	-4.00	-1.00	-0.50	4.00	2.50					
	-22.50	-10.00	-5.50	-7.00	-2.50	-4.00	-1.00	-0.50	4.00	2.50					
	-25.50	-10.00	-5.50	-7.00	-2.50	-4.00	-1.00	-0.50	4.00	2.50					

Mode	Channel	IEEE 802.11 (Maximum in dBm) - Antenna WP75															
		MIMO SDR		MIMO SDR		MIMO SDR		MIMO SDR		MIMO SDR		MIMO SDR		MIMO SDR		MIMO SDR	
		2x1 (Maximum)	2x1 (Nominal)	3x2 (Maximum)	3x2 (Nominal)	10x1 (Maximum)	10x1 (Nominal)	24x1 (Maximum)	24x1 (Nominal)	40x1 (Maximum)	40x1 (Nominal)	90x1 (Maximum)	90x1 (Nominal)	90x1+2 (Maximum)	90x1+2 (Nominal)		
6 GHz WRT (Maximum SW) LP	1	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00		
	2	5.50	7.00	2.50	4.00	0.50	1.00	4.00	4.00	2.50							
	3-20	7.00	7.00	4.00	4.00	1.50	4.00	4.00	4.00	4.00							
	33-35	5.00	7.00	2.50	2.50	2.00	1.00	4.00	4.00	4.00							
	36-42	5.50	5.50	2.50	2.50	2.50	2.50	4.00	4.00	4.00							
	43	4.00	5.50	1.00	2.50	2.00	0.50	5.00	4.00	4.00							
	44-45	4.00	4.00	1.00	1.00	1.00	1.00	4.00	4.00	4.00							
	46-53	5.00	4.50	2.00	3.50	1.00	0.50	4.50	4.50	4.50							
	54-55	5.50	7.00	2.50	2.50	0.50	0.50	1.00	1.00	4.00							
	56-57	5.50	7.00	2.50	2.50	0.50	0.50	1.00	1.00	4.00							
6 GHz WRT (Maximum SW) LP	58	4.00	4.00	1.00	1.00	1.00	1.00	4.00	4.00	4.00							
	59-65	4.75	6.25	1.75	3.25	1.25	0.25	4.75	0.25	4.75							
	66	4.25	6.25	1.25	3.25	1.25	4.75										
	67-68	5.00	6.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00							
	69	5.50	7.00	2.50	2.50	1.50	4.00	4.00	4.00	4.00							
	70	5.50	7.00	2.50	2.50	1.50	4.00	4.00	4.00	4.00							
	71	5.50	7.00	2.50	2.50	1.50	4.00	4.00	4.00	4.00							
	72	5.50	7.00	2.50	2.50	1.50	4.00	4.00	4.00	4.00							
	73	5.50	7.00	2.50	2.50	1.50	4.00	4.00	4.00	4.00							
	74	5.50	7.00	2.50	2.50	1.50	4.00	4.00	4.00	4.00							
6 GHz WRT (Maximum SW) LP	75	5.50	7.00	2.50	2.50	1.50	4.00	4.00	4.00	4.00							
	76-77	5.50	7.00	2.50	2.50	1.50	4.00	4.00	4.00	4.00							
	78-79	5.50	7.00	2.50	2.50	1.50	4.00	4.00	4.00	4.00							
	80	5.50	7.00	2.50	2.50	1.50	4.00	4.00	4.00	4.00							
	81	5.50	7.00	2.50	2.50	1.50	4.00	4.00	4.00	4.00							
	82	5.50	7.00	2.50	2.50	1.50	4.00	4.00	4.00	4.00							
	83	5.50	7.00	2.50	2.50	1.50	4.00	4.00	4.00	4.00							
	84	5.50	7.00	2.50	2.50	1.50	4.00	4.00	4.00	4.00							
	85	5.50	7.00	2.50	2.50	1.50	4.00	4.00	4.00	4.00							
	86	5.50	7.00	2.50	2.50	1.50	4.00	4.00	4.00	4.00							
6 GHz WRT (Maximum SW) LP	87	5.50	7.00	2.50	2.50	1.50	4.00	4.00	4.00	4.00							
	88	5.50	7.00	2.50	2.50	1.50	4.00	4.00	4.00	4.00							
	89	5.50	7.00	2.50	2.50	1.50	4.00	4									

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

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 10 of 60

Module	Channel	IEEE 802.11 (Maximum in dBm) - Antenna W775															
		Tones															
		SISO	SISO	SISO	SISO	SISO	SISO	SISO	SISO	SISO	SISO	SISO	SISO	SISO	SISO	SISO	
6 GHz WRT (Spectrum W7) VUP	2ST (Maximum)	2ST (Nominal)	32T (Maximum)	32T (Nominal)	196T (Maximum)	196T (Nominal)	242T (Maximum)	242T (Nominal)	484T (Maximum)	484T (Nominal)	961T (Maximum)	961T (Nominal)	961T*2 (Maximum)	961T*2 (Nominal)			
	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
	3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
	9-20	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
	33-45	N/A	N/A	-1.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50			
	46-48	N/A	N/A	N/A	N/A	-1.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50			
	49	N/A	N/A	N/A	N/A	0.00	-1.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50			
	50	N/A	N/A	N/A	N/A	0.00	-1.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50			
	51-113	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
6 GHz WRT (Spectrum W7) VUP	114-185	N/A	N/A	N/A	N/A	3.25	2.75	2.25	0.75	N/A	N/A	N/A	N/A	N/A			
	186	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
	186-195	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
	196	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
	201	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
	202	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
	203	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
	204	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
	205	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
	206	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
6 GHz WRT (Spectrum W7) VUP	207	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
	208	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
	209	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
	210	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
	211	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
	212	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
	213	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
	214	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
	215	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
	216	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
6 GHz WRT (Spectrum W7) VUP	217	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
	218	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
	219	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
	220	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
	221	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
	222	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
	223	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
	224	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
	225	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
	226	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			

[illegible][illegible]

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

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 11 of 60

[illegible]

Mode	Channel	IEEE 802.11 (Maximum in dBm) - Antenna W775															
		MIMO CSD		MIMO CSD		MIMO CSD		MIMO CSD		MIMO CSD		MIMO CSD		MIMO CSD		MIMO CSD	
		28T (Maximum)	28T (Nominal)	32T (Maximum)	32T (Nominal)	32T (Maximum)	32T (Nominal)	106T (Maximum)	106T (Nominal)	242T (Maximum)	242T (Nominal)	484T (Maximum)	484T (Nominal)	986T (Maximum)	986T (Nominal)	986T*2 (Maximum)	986T*2 (Nominal)
6 GHz WiFi (6000-6700 MHz)	SP	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	1	6.50	6.50	12.50	12.50	11.75	11.75	12.25	12.25	11.75	11.75	12.25	12.25	11.75	11.75	12.25	12.25
	2	6.50	6.50	12.50	12.50	11.75	11.75	12.25	12.25	11.75	11.75	12.25	12.25	11.75	11.75	12.25	12.25
	3	6.50	6.50	12.50	12.50	11.00	11.00	11.75	11.75	12.25	11.75	11.75	12.25	11.75	11.75	12.25	12.25
	4	6.50	6.50	12.50	12.50	11.00	11.00	11.75	11.75	12.25	11.75	11.75	12.25	11.75	11.75	12.25	12.25
	5	6.50	6.50	12.50	12.50	11.00	11.00	11.75	11.75	12.25	11.75	11.75	12.25	11.75	11.75	12.25	12.25
	6	6.50	6.50	12.50	12.50	11.00	11.00	11.75	11.75	12.25	11.75	11.75	12.25	11.75	11.75	12.25	12.25
	7	6.50	6.50	12.50	12.50	11.00	11.00	11.75	11.75	12.25	11.75	11.75	12.25	11.75	11.75	12.25	12.25
	8	6.50	6.50	12.50	12.50	11.00	11.00	11.75	11.75	12.25	11.75	11.75	12.25	11.75	11.75	12.25	12.25
	9	6.50	6.50	12.50	12.50	11.00	11.00	11.75	11.75	12.25	11.75	11.75	12.25	11.75	11.75	12.25	12.25
6 GHz WiFi (6000-6700 MHz)	SP	10	6.50	6.50	12.50	11.00	11.00	11.75	11.75	12.25	11.75	11.75	12.25	11.75	11.75	12.25	12.25
	11	6.50	6.50	12.50	12.50	11.00	11.00	11.75	11.75	12.25	11.75	11.75	12.25	11.75	11.75	12.25	12.25
	12	6.50	6.50	12.50	12.50	11.00	11.00	11.75	11.75	12.25	11.75	11.75	12.25	11.75	11.75	12.25	12.25
	13	6.50	6.50	12.50	12.50	11.00	11.00	11.75	11.75	12.25	11.75	11.75	12.25	11.75	11.75	12.25	12.25
	14	6.50	6.50	12.50	12.50	11.00	11.00	11.75	11.75	12.25	11.75	11.75	12.25	11.75	11.75	12.25	12.25
	15	6.50	6.50	12.50	12.50	11.00	11.00	11.75	11.75	12.25	11.75	11.75	12.25	11.75	11.75	12.25	12.25
	16	6.50	6.50	12.50	12.50	11.00	11.00	11.75	11.75	12.25	11.75	11.75	12.25	11.75	11.75	12.25	12.25
	17	6.50	6.50	12.50	12.50	11.00	11.00	11.75	11.75	12.25	11.75	11.75	12.25	11.75	11.75	12.25	12.25
	18	6.50	6.50	12.50	12.50	11.00	11.00	11.75	11.75	12.25	11.75	11.75	12.25	11.75	11.75	12.25	12.25
	19	6.50	6.50	12.50	12.50	11.00	11.00	11.75	11.75	12.25	11.75	11.75	12.25	11.75	11.75	12.25	12.25
6 GHz WiFi (6000-6700 MHz)	SP	20	6.50	6.50	12.50	11.00	11.00	11.75	11.75	12.25	11.75	11.75	12.25	11.75	11.75	12.25	12.25
	21	6.50	6.50	12.50	12.50	11.00	11.00	11.75	11.75	12.25	11.75	11.75	12.25	11.75	11.75	12.25	12.25
	22	6.50	6.50	12.50	12.50	11.00	11.00	11.75	11.75	12.25	11.75	11.75	12.25	11.75	11.75	12.25	12.25
	23	6.50	6.50	12.50	12.50	11.00	11.00	11.75	11.75	12.25	11.75	11.75	12.25	11.75	11.75	12.25	12.25
	24	6.50	6.50	12.50	12.50	11.00	11.00	11.75	11.75	12.25	11.75	11.75	12.25	11.75	11.75	12.25	12.25
	25	6.50	6.50	12.50	12.50	11.00	11.00	11.75	11.75	12.25	11.75	11.75	12.25	11.75	11.75	12.25	12.25
	26	6.50	6.50	12.50	12.50	11.00	11.00	11.75	11.75	12.25	11.75	11.75	12.25	11.75	11.75	12.25	12.25
	27	6.50	6.50	12.50	12.50	11.00	11.00	11.75	11.75	12.25	11.75	11.75	12.25	11.75	11.75	12.25	12.25
	28	6.50	6.50	12.50	12.50	11.00	11.00	11.75	11.75	12.25	11.75	11.75	12.25	11.75	11.75	12.25	12.25
	29	6.50	6.50	12.50	12.50	11.00	11.00	11.75	11.75	12.25	11.75	11.75	12.25	11.75	11.75	12.25	12.25

[illegible]

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

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 12 of 60

[illegible]

Mode	Channel	IS11 B21.11 (Maximum) to dBm - Antenna W724																	
		MIMO CDD		MIMO CDD		MIMO CDD		MIMO CDD		MIMO CDD		MIMO CDD		MIMO CDD		MIMO CDD		MIMO CDD	
		28T (Maximum)	28T (Nominal)	32T (Maximum)	32T (Nominal)	18K1 (Maximum)	18K1 (Nominal)	18K1 (Maximum)	18K1 (Nominal)	24T2 (Maximum)	24T2 (Nominal)	48K1 (Maximum)	48K1 (Nominal)	96K1 (Maximum)	96K1 (Nominal)	96K1*2 (Maximum)	96K1*2 (Nominal)		
S-MIMO W724 (20MHz BW) LP	1	-3.50	-10.00	-3.50	-10.00	-3.50	-10.00	-3.50	-10.00	-3.50	-10.00	-3.50	-10.00	-3.50	-10.00	-3.50	-10.00		
	2	N5	N5	N5	N5	N5	N5	N5	N5	N5	N5	N5	N5	N5	N5	N5	N5		
	3	-6.50	-10.00	-6.50	-10.00	-7.00	-10.00	-7.00	-10.00	-7.00	-10.00	-7.00	-10.00	-7.00	-10.00	-7.00	-10.00		
	5	-6.50	-10.00	-6.50	-10.00	-7.00	-10.00	-7.00	-10.00	-7.00	-10.00	-7.00	-10.00	-7.00	-10.00	-7.00	-10.00		
	9	-6.50	-10.00	-6.50	-10.00	-7.00	-10.00	-7.00	-10.00	-7.00	-10.00	-7.00	-10.00	-7.00	-10.00	-7.00	-10.00		
	29.65	-6.50	-10.00	-6.50	-10.00	-7.00	-10.00	-7.00	-10.00	-7.00	-10.00	-7.00	-10.00	-7.00	-10.00	-7.00	-10.00		
	65.95	-7.00	-10.00	-6.50	-10.00	-5.50	-10.00	-6.00	-10.00	-2.50	-10.00	-2.50	-10.00	-2.50	-10.00	-2.50	-10.00		
	80	-7.00	-10.00	-6.50	-10.00	-5.50	-10.00	-6.00	-10.00	-2.50	-10.00	-2.50	-10.00	-2.50	-10.00	-2.50	-10.00		
	95	-7.00	-10.00	-6.50	-10.00	-5.50	-10.00	-6.00	-10.00	-2.50	-10.00	-2.50	-10.00	-2.50	-10.00	-2.50	-10.00		
	105-123	-6.00	-9.50	-5.00	-9.50	-6.50	-9.50	-7.00	-9.50	-3.50	-9.50	-3.50	-9.50	-3.50	-9.50	-3.50	-9.50		
S-MIMO W724 (20MHz BW) LP	105	-6.50	-10.00	-5.50	-10.00	-7.00	-10.00	-7.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00		
	188-225	-7.75	-9.25	-6.75	-9.25	-6.25	-9.25	-6.75	-9.25	-3.75	-9.25	-3.75	-9.25	-3.75	-9.25	-3.75	-9.25		
	225	-6.25	-9.75	-6.25	-9.75	-6.25	-9.75	-6.25	-9.75	-3.75	-9.75	-3.75	-9.75	-3.75	-9.75	-3.75	-9.75		
	233	N5	N5	N5	N5	N5	N5	N5	N5	N5	N5	N5	N5	N5	N5	N5	N5		
	3	-6.50	-10.00	-5.50	-10.00	-7.00	-10.00	-7.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00		
	13	-6.50	-10.00	-6.00	-10.00	-7.00	-10.00	-7.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00		
	29-37	-6.50	-10.00	-5.50	-10.00	-7.00	-10.00	-7.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00		
	85-93	-6.50	-10.00	-6.00	-10.00	-7.00	-10.00	-7.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00		
	85-93	-6.50	-10.00	-6.00	-10.00	-7.00	-10.00	-7.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00		
	85	-7.00	-10.00	-6.50	-10.00	-5.50	-10.00	-6.00	-10.00	-2.50	-10.00	-2.50	-10.00	-2.50	-10.00	-2.50	-10.00		
S-MIMO W724 (20MHz BW) LP	95	-7.00	-10.00	-6.50	-10.00	-5.50	-10.00	-6.00	-10.00	-2.50	-10.00	-2.50	-10.00	-2.50	-10.00	-2.50	-10.00		
	95-129	-6.50	-10.00	-6.00	-10.00	-7.00	-10.00	-7.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00		
	129	-6.50	-10.00	-6.00	-10.00	-7.00	-10.00	-7.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00		
	129-179	-6.50	-10.00	-6.00	-10.00	-7.00	-10.00	-7.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00		
	187	-6.50	-10.00	-6.00	-10.00	-7.00	-10.00	-7.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00		
	195-229	-7.75	-9.25	-6.75	-9.25	-6.25	-9.25	-6.75	-9.25	-3.75	-9.25	-3.75	-9.25	-3.75	-9.25	-3.75	-9.25		
	229	-6.25	-9.75	-6.25	-9.75	-6.25	-9.75	-6.25	-9.75	-3.75	-9.75	-3.75	-9.75	-3.75	-9.75	-3.75	-9.75		
	237	-6.50	-10.00	-5.50	-10.00	-7.00	-10.00	-7.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00		
	23	-6.50	-10.00	-5.50	-10.00	-7.00	-10.00	-7.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00		
	30-33	-6.50	-10.00	-5.50	-10.00	-7.00	-10.00	-7.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00		
S-MIMO W724 (20MHz BW) LP	71	-7.00	-10.00	-6.50	-10.00	-5.50	-10.00	-6.00	-10.00	-2.50	-10.00	-2.50	-10.00	-2.50	-10.00	-2.50	-10.00		
	87	-7.00	-10.00	-6.50	-10.00	-5.50	-10.00	-6.00	-10.00	-2.50	-10.00	-2.50	-10.00	-2.50	-10.00	-2.50	-10.00		
	108	-6.50	-10.00	-6.00	-10.00	-7.00	-10.00	-7.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00		
	139	-6.50	-10.00	-6.00	-10.00	-7.00	-10.00	-7.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00		
	155-187	-6.50	-10.00	-6.00	-10.00	-7.00	-10.00	-7.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00		
	187	-6.50	-10.00	-6.00	-10.00	-7.00	-10.00	-7.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00		
	209	-7.75	-9.25	-6.75	-9.25	-6.25	-9.25	-6.75	-9.25	-3.75	-9.25	-3.75	-9.25	-3.75	-9.25	-3.75	-9.25		
	217	-7.75	-9.25	-6.75	-9.25	-6.25	-9.25	-6.75	-9.25	-3.75	-9.25	-3.75	-9.25	-3.75	-9.25	-3.75	-9.25		
	23	-6.50	-10.00	-6.00	-10.00	-7.00	-10.00	-7.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00		
	47	-6.50	-10.00	-6.00	-10.00	-7.00	-10.00	-7.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00		
S-MIMO W724 (20MHz BW) LP	79	-7.00	-10.00	-6.50	-10.00	-5.50	-10.00	-6.00	-10.00	-2.50	-10.00	-2.50	-10.00	-2.50	-10.00	-2.50	-10.00		
	113	-6.50	-10.00	-6.00	-10.00	-7.00	-10.00	-7.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00		
	140	-6.50	-10.00	-6.00	-10.00	-7.00	-10.00	-7.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00		
	179	-6.50	-10.00	-6.00	-10.00	-7.00	-10.00	-7.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00		
	207	-7.75	-9.25	-6.75	-9.25	-6.25	-9.25	-6.75	-9.25	-3.75	-9.25	-3.75	-9.25	-3.75	-9.25	-3.75	-9.25		
	237	-6.25	-9.75	-6.25	-9.75	-6.25	-9.75	-6.25	-9.75	-3.75	-9.75	-3.75	-9.75	-3.75	-9.75	-3.75	-9.75		
	23	-6.50	-10.00	-6.00	-10.00	-7.00	-10.00	-7.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00		
	47	-6.50	-10.00	-6.00	-10.00	-7.00	-10.00	-7.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00		
	79	-7.00	-10.00	-6.50	-10.00	-5.50	-10.00	-6.00	-10.00	-2.50	-10.00	-2.50	-10.00	-2.50	-10.00	-2.50	-10.00		
	113	-6.50	-10.00	-6.00	-10.00	-7.00	-10.00	-7.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00		
S-MIMO W724 (20MHz BW) LP	140	-6.50	-10.00	-6.00	-10.00	-7.00	-10.00	-7.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00		
	179	-6.50	-10.00	-6.00	-10.00	-7.00	-10.00	-7.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00		
	207	-7.75	-9.25	-6.75	-9.25	-6.25	-9.25	-6.75	-9.25	-3.75	-9.25	-3.75	-9.25	-3.75	-9.25	-3.75	-9.25		
	237	-6.25	-9.75	-6.25	-9.75	-6.25	-9.75	-6.25	-9.75	-3.75	-9.75	-3.75	-9.75	-3.75	-9.75	-3.75	-9.75		
	23	-6.50	-10.00	-6.00	-10.00	-7.00	-10.00	-7.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00		
	47	-6.50	-10.00	-6.00	-10.00	-7.00	-10.00	-7.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00		
	79	-7.00	-10.00	-6.50	-10.00	-5.50	-10.00	-6.00	-10.00	-2.50	-10.00	-2.50	-10.00	-2.50	-10.00	-2.50	-10.00		
	113	-6.50	-10.00	-6.00	-10.00	-7.00	-10.00	-7.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00		
	140	-6.50	-10.00	-6.00	-10.00	-7.00	-10.00	-7.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00		
	179	-6.50	-10.00	-6.00	-10.00	-7.00	-10.00	-7.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00	-4.00	-10.00		

[illegible]

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

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 13 of 60

[illegible][illegible][illegible]

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

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 14 of 60

[illegible]

Index	Channel	IEEE 802.11g (Maximum in dBm) - Antenna W75a															
		Tx Power															
		MIMO CDD	MIMO CDD	MIMO CDD	MIMO CDD	MIMO CDD	MIMO CDD	MIMO CDD	MIMO CDD	MIMO CDD	MIMO CDD	MIMO CDD	MIMO CDD	MIMO CDD	MIMO CDD	MIMO CDD	
6 GHz W61 (30MHz BW)	26T (Maximum)	26T (Nominal)	32T (Maximum)	32T (Nominal)	106T (Maximum)	106T (Nominal)	242T (Maximum)	242T (Nominal)	486T (Maximum)	486T (Nominal)	956T (Maximum)	956T (Nominal)	956T*2 (Maximum)	956T*2 (Nominal)	956T*2 (Maximum)	956T*2 (Nominal)	
	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	11	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
6 GHz W61 (30MHz BW)	12 <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td>	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	13	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	15	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	17	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	18	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	19	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	20	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	21	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	22	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	23	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
6 GHz W61 (30MHz BW)	24 <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td>	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	33	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	34	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	35	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

Module	Channel	IEEE 802.11E (Maximum in dBm) - Antenna W725															
		MIMO 2SM		MIMO 3SM		MIMO 5SM		MIMO 8SM		MIMO 16SM		MIMO 32SM		MIMO 64SM		MIMO 128SM	
		25T (Maximum)	25T (Nominal)	52T (Maximum)	52T (Nominal)	100T (Maximum)	100T (Nominal)	242T (Maximum)	242T (Nominal)	484T (Maximum)	484T (Nominal)	991T (Maximum)	991T (Nominal)	991T*2 (Maximum)	991T*2 (Nominal)		
6 GHz W71 (300MHz BW) 3P	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
	2	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	3	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	4	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	5	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	6	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	7	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	8	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	9	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	10	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	11	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	12	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	13	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	14	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	15	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	16	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
6 GHz W71 (300MHz BW) 3P	17	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	18	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	19	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	20	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	21	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	22	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	23	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	24	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	25	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	26	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	27	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	28	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	29	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	30	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	31	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	32	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
6 GHz W71 (300MHz BW) 3P	33	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	34	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	35	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	36	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	37	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	38	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	39	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	40	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	41	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	42	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	43	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	44	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	45	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	46	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	47	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
	48	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75		
49	20.00	8.50	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75	20.00	11.75			

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

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 15 of 60

G.3 IEEE 802.11ax Measured Powers

Table G-1
Maximum 2.4 GHz 802.11ax RU Output Power – Ant WF7b

Freq [MHz]	Channel	Tones	Avg Conducted Powers (dBm)		
			RU Index		
			0	4	8
2412	1	26T	11.94	11.65	11.68
2437	6	26T	11.74	11.72	11.67
2462	11	26T	11.84	11.66	11.69
Freq [MHz]	Channel	Tones	Avg Conducted Powers (dBm)		
			RU Index		
			37	38	40
2412	1	52T	13.36	13.41	13.14
2437	6	52T	14.78	15.02	14.56
2462	11	52T	13.80	13.87	13.54
Freq [MHz]	Channel	Tones	Avg Conducted Powers (dBm)		
			RU Index		
			53	54	x
2412	1	106T	13.40	13.24	
2437	6	106T	17.95	17.78	
2462	11	106T	13.82	13.63	
Freq [MHz]	Channel	Tones	Avg Conducted Powers (dBm)		
			RU Index		
			61	x	x
2412	1	242T	13.43		
2437	6	242T	19.07		
2462	11	242T	13.97		

Table G-2
Maximum 2.4 GHz 802.11ax RU Output Power – Ant WF2b

Freq [MHz]	Channel	Tones	Avg Conducted Powers (dBm)		
			RU Index		
			0	4	8
2412	1	26T	12.04	11.80	11.90
2437	6	26T	11.75	11.62	11.50
2462	11	26T	11.58	11.56	11.51
Freq [MHz]	Channel	Tones	Avg Conducted Powers (dBm)		
			RU Index		
			37	38	40
2412	1	52T	13.05	13.34	13.14
2437	6	52T	14.66	14.94	14.77
2462	11	52T	13.61	13.51	13.59
Freq [MHz]	Channel	Tones	Avg Conducted Powers (dBm)		
			RU Index		
			53	54	x
2412	1	106T	13.32	13.21	
2437	6	106T	17.87	17.75	
2462	11	106T	13.69	13.55	
Freq [MHz]	Channel	Tones	Avg Conducted Powers (dBm)		
			RU Index		
			61	x	x
2412	1	242T	13.37		
2437	6	242T	18.58		
2462	11	242T	13.64		

Table G-3
Maximum 5 GHz 802.11ax RU Output Power – Ant WF7b

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	4	8
20MHz BW	1	5180	36	26T	9.16	9.15	9.42
		5200	40	26T	9.10	9.21	9.41
		5220	44	26T	9.32	9.29	9.36
		5240	48	26T	9.25	9.43	9.44
	3	5745	149	26T	9.53	9.51	9.46
		5785	157	26T	9.47	9.33	9.36
		5825	165	26T	9.43	9.46	9.48
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	39	40
20MHz BW	1	5180	36	52T	12.18	12.40	12.37
		5200	40	52T	12.24	12.47	12.46
		5220	44	52T	12.30	12.56	12.45
		5240	48	52T	12.36	12.48	12.47
	2A	5260	52	52T	12.32	12.32	12.41
		5280	56	52T	12.28	12.45	12.36
		5300	60	52T	12.33	12.38	12.29
		5320	64	52T	12.31	12.38	12.26
	2C	5500	100	52T	12.03	12.09	12.06
		5600	120	52T	12.28	12.31	12.20
		5580	124	52T	12.26	12.26	12.22
		5720	144	52T	12.33	12.44	12.42
	3	5745	149	52T	12.61	12.63	12.52
		5785	157	52T	12.65	12.69	12.63
		5825	165	52T	12.75	12.72	12.68

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 18 of 60

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	N/A
20MHz BW	1	5180	36	106T	15.26	15.28	
		5200	40	106T	15.28	15.42	
		5220	44	106T	15.33	15.48	
		5240	48	106T	15.34	15.47	
	2A	5260	52	106T	15.33	15.48	
		5280	56	106T	15.40	15.51	
		5300	60	106T	15.46	15.50	
		5320	64	106T	15.39	15.39	
	2C	5500	100	106T	14.02	13.94	
		5600	120	106T	15.42	15.38	
		5620	124	106T	15.41	15.37	
		5720	144	106T	15.55	15.49	
	3	5745	149	106T	15.70	15.67	
		5785	157	106T	15.57	15.65	
		5825	165	106T	15.56	15.58	
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	N/A	N/A
	1	5180	36	242T	15.15		
		5200	40	242T	18.33		
		5220	44	242T	18.34		
		5240	48	242T	18.44		
	2A	5260	52	242T	18.16		
		5280	56	242T	18.22		
		5300	60	242T	18.24		
		5320	64	242T	15.31		
	2C	5500	100	242T	13.72		
		5600	120	242T	18.28		
		5620	124	242T	18.29		
		5720	144	242T	18.38		
	3	5745	149	242T	18.63		
		5785	157	242T	18.71		
		5825	165	242T	18.63		

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 19 of 60

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	8	17
	1	5190	38	26T	9.51	9.76	9.88
		5230	46	26T	9.63	9.70	9.81
	3	5755	151	26T	9.94	9.82	9.84
		5795	159	26T	9.93	9.78	10.02
40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	40	44
	1	5190	38	52T	12.46	12.72	12.70
		5230	46	52T	12.57	12.78	12.77
	2A	5270	54	52T	12.62	12.50	12.75
		5310	62	52T	12.62	12.54	12.69
	2C	5550	110	52T	12.66	12.46	12.63
		5590	118	52T	12.70	12.44	12.60
		5630	126	52T	12.66	12.46	12.69
		5710	142	52T	12.80	12.60	12.90
	3	5755	151	52T	12.95	12.75	12.91
		5795	159	52T	13.15	12.94	13.15
40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	56
	1	5190	38	106T	13.01	13.18	13.14
		5230	46	106T	15.16	15.64	15.51
	2A	5270	54	106T	15.24	15.46	15.29
		5310	62	106T	13.52	13.62	13.52
	2C	5550	110	106T	15.38	15.26	15.25
		5590	118	106T	15.31	15.27	15.15
		5670	126	106T	15.14	15.35	15.22
		5710	142	106T	15.45	15.50	15.28
	3	5755	151	106T	15.28	15.42	15.17
		5795	159	106T	15.34	15.52	15.24

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	N/A
	1	5190	38	242T	12.84	12.76	
		5230	46	242T	18.41	18.46	
	2A	5270	54	242T	18.31	18.31	
		5310	62	242T	13.67	13.64	
	2C	5550	110	242T	18.25	18.21	
		5590	118	242T	18.38	18.45	
		5670	126	242T	18.36	18.44	
		5710	142	242T	12.88	12.88	
	3	5755	151	242T	18.36	18.39	
		5795	159	242T	18.48	18.48	

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	N/A	N/A
	1	5190	38	484T	12.97		
		5230	46	484T	18.36		
	2A	5270	54	484T	18.36		
		5310	62	484T	13.60		
	2C	5550	110	484T	18.26		
		5590	118	484T	18.39		
		5630	126	484T	18.41		
		5710	142	484T	18.31		
	3	5755	151	484T	18.42		
		5795	159	484T	18.27		

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 21 of 60

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	18	36
	1	5210	42	26T	9.17	9.40	9.50
	3	5775	155	26T	9.20	9.15	9.25
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
	1	5210	42	52T	12.46	12.73	12.98
	2A	5290	58	52T	12.23	12.57	12.54
	2C	5530	106	52T	12.29	12.27	12.30
		5610	122	52T	12.56	12.48	12.96
		5690	138	52T	12.47	12.37	12.62
	3	5775	155	52T	12.49	12.50	12.72
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
	1	5210	42	106T	12.41	12.62	12.77
	2A	5290	58	106T	13.34	13.33	13.54
	2C	5530	106	106T	12.04	11.92	12.32
		5610	122	106T	15.16	15.25	15.41
		5690	138	106T	15.27	15.36	15.29
	3	5775	155	106T	15.44	15.21	15.43
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
	1	5210	42	242T	12.66	12.43	12.69
	2A	5290	58	242T	13.06	13.08	13.07
	2C	5530	106	242T	11.89	11.78	11.99
		5610	122	242T	17.50	17.30	17.49
		5690	138	242T	12.76	12.55	12.68
	3	5775	155	242T	15.59	15.26	15.39

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 22 of 60

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	66	N/A
	1	5210	42	484T	12.56	12.62	
	2A	5290	58	484T	13.21	13.56	
	2C	5530	106	484T	12.28	12.47	
		5610	122	484T	17.32	17.61	
		5690	138	484T	14.47	14.68	
	3	5775	155	484T	15.64	15.77	

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67	N/A	N/A
	1	5210	42	996T	12.61		
	2A	5290	58	996T	13.61		
	2C	5530	106	996T	11.81		
		5610	122	996T	17.50		
		5690	138	996T	18.47		
	3	5775	155	996T	15.39		

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
	1	5250	50	52T	11.32	11.23	11.53
	2C	5570	114	52T	10.67	10.35	10.67

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
	1	5250	50	106T	11.36	11.21	11.52
	2C	5570	114	106T	10.71	10.35	10.69

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
	1	5250	50	242T	11.42	11.53	11.48
	2C	5570	114	242T	10.72	10.33	10.70

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	66	N/A
	1	5250	50	484T	11.22	11.44	
	2C	5570	114	484T	10.24	10.43	

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 23 of 60

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67	N/A	N/A
	1	5250	50	996T	11.30		
160MHz BW	2C	5570	114	996T	10.07		
	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67	N/A	N/A
	1	5250	50	996Tx2	11.37		
160MHz BW	2C	5570	114	996Tx2	10.15		

Table G-4
Maximum 5 GHz 802.11ax RU Output Power – Ant WF7a

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	4	8
	1	5180	36	26T	8.99	8.99	9.23
		5200	40	26T	9.00	9.17	9.14
		5220	44	26T	9.12	8.97	9.25
		5240	48	26T	9.02	9.01	9.09
	3	5745	149	26T	8.86	8.90	8.80
		5785	157	26T	9.18	9.64	9.14
		5825	165	26T	9.03	8.97	8.96

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	39	40
	1	5180	36	52T	11.93	12.21	12.07
		5200	40	52T	11.94	12.32	12.04
		5220	44	52T	12.01	11.69	12.14
		5240	48	52T	12.12	12.70	12.16
	2A	5260	52	52T	12.14	12.75	12.21
		5280	56	52T	12.21	12.03	12.21
		5300	60	52T	12.18	11.81	12.19
		5320	64	52T	12.15	11.74	12.11
	2C	5500	100	52T	12.17	11.87	12.00
		5600	120	52T	12.30	12.10	12.13
		5580	124	52T	12.10	12.02	11.92
		5720	144	52T	11.99	11.98	11.91
	3	5745	149	52T	11.90	11.98	11.85
		5785	157	52T	12.17	12.29	12.13
		5825	165	52T	12.22	12.24	12.19
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	N/A
	1	5180	36	106T	15.33	15.46	
		5200	40	106T	15.52	15.61	
		5220	44	106T	15.62	15.72	
		5240	48	106T	15.30	15.34	
	2A	5260	52	106T	14.84	14.86	
		5280	56	106T	14.83	14.89	
		5300	60	106T	14.86	14.88	
		5320	64	106T	14.79	14.78	
	2C	5500	100	106T	13.57	13.47	
		5600	120	106T	13.84	13.73	
		5620	124	106T	14.05	13.93	
		5720	144	106T	13.99	13.93	
	3	5745	149	106T	14.38	14.32	
		5785	157	106T	14.81	14.44	
		5825	165	106T	14.65	14.65	

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 25 of 60

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	N/A	N/A
1		5180	36	242T	15.85		
		5200	40	242T	16.46		
		5220	44	242T	16.56		
		5240	48	242T	16.55		
2A		5260	52	242T	15.22		
		5280	56	242T	15.13		
		5300	60	242T	15.24		
		5320	64	242T	15.49		
2C		5500	100	242T	14.59		
		5600	120	242T	14.67		
		5620	124	242T	14.58		
		5720	144	242T	14.55		
3		5745	149	242T	15.19		
		5785	157	242T	15.27		
		5825	165	242T	15.28		

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	8	17
1		5190	38	26T	9.31	9.16	9.61
		5230	46	26T	9.32	9.21	9.30
3		5755	151	26T	8.80	8.93	9.00
		5795	159	26T	9.32	9.01	9.22

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	40	44
1		5190	38	52T	12.26	12.20	12.28
		5230	46	52T	12.09	11.71	12.29
2A		5270	54	52T	12.24	12.55	12.12
		5310	62	52T	12.21	12.01	12.24
2C		5550	110	52T	12.48	12.02	12.14
		5590	118	52T	12.40	12.08	12.20
		5630	126	52T	12.27	12.13	12.34
		5710	142	52T	12.30	12.14	12.15
3		5755	151	52T	12.15	11.98	11.98
		5795	159	52T	12.29	12.03	12.42

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 26 of 60

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	56
1		5190	38	106T	13.10	13.29	12.90
		5230	46	106T	15.46	15.63	15.40
2A		5270	54	106T	14.97	15.05	14.51
		5310	62	106T	13.73	13.79	13.26
2C		5550	110	106T	14.19	14.16	13.86
		5590	118	106T	14.34	14.08	13.59
		5670	126	106T	14.07	14.06	13.86
		5710	142	106T	13.96	14.14	13.81
3		5755	151	106T	14.44	14.49	14.30
		5795	159	106T	14.72	14.80	14.62

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	N/A
1		5190	38	242T	13.06	13.03	
		5230	46	242T	16.04	16.04	
2A		5270	54	242T	14.78	14.83	
		5310	62	242T	13.80	13.65	
2C		5550	110	242T	13.89	14.09	
		5590	118	242T	13.81	13.95	
		5670	126	242T	14.01	14.13	
		5710	142	242T	12.79	12.70	
3		5755	151	242T	14.35	14.49	
		5795	159	242T	14.56	14.50	

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	N/A	N/A
1		5190	38	484T	13.29		
		5230	46	484T	16.61		
2A		5270	54	484T	15.46		
		5310	62	484T	13.87		
2C		5550	110	484T	14.57		
		5590	118	484T	14.76		
		5630	126	484T	14.72		
		5710	142	484T	14.64		
3		5755	151	484T	15.19		
		5795	159	484T	14.99		

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 27 of 60

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	18	36
	1	5210	42	26T	8.94	9.25	9.57
	3	5775	155	26T	8.85	9.04	8.89
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
	1	5210	42	52T	11.87	12.26	12.24
	2A	5290	58	52T	11.76	11.97	12.10
	2C	5530	106	52T	11.65	11.71	11.93
		5610	122	52T	11.94	11.93	11.99
		5690	138	52T	11.96	11.76	11.94
	3	5775	155	52T	11.86	11.59	11.90
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
	1	5210	42	106T	12.30	12.58	12.62
	2A	5290	58	106T	13.09	12.99	13.41
	2C	5530	106	106T	12.01	11.81	12.12
		5610	122	106T	13.88	13.81	14.05
		5690	138	106T	13.80	13.65	13.81
	3	5775	155	106T	14.35	14.11	14.39
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
	1	5210	42	242T	12.56	12.64	12.60
	2A	5290	58	242T	13.29	13.22	13.40
	2C	5530	106	242T	12.13	11.74	12.06
		5610	122	242T	14.01	13.80	14.01
		5690	138	242T	12.83	12.19	12.58
	3	5775	155	242T	14.27	14.25	14.37

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 28 of 60

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	66	N/A
	1	5210	42	484T	12.48	12.61	
	2A	5290	58	484T	12.96	13.27	
	2C	5530	106	484T	11.60	11.87	
		5610	122	484T	13.56	13.80	
		5690	138	484T	13.41	13.60	
	3	5775	155	484T	14.10	14.40	

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67	N/A	N/A
	1	5210	42	996T	13.49		
	2A	5290	58	996T	13.97		
	2C	5530	106	996T	12.81		
		5610	122	996T	14.76		
		5690	138	996T	14.13		
	3	5775	155	996T	14.97		

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
	1	5250	50	52T	10.99	11.01	11.57
	2C	5570	114	52T	9.97	9.95	10.32

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
	1	5250	50	106T	11.10	10.98	11.53
	2C	5570	114	106T	10.31	9.97	10.33

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
	1	5250	50	242T	11.20	11.32	11.51
	2C	5570	114	242T	10.02	9.95	10.38

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	66	N/A
	1	5250	50	484T	10.98	11.31	
	2C	5570	114	484T	9.98	10.23	

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 29 of 60

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67	N/A	N/A
	1	5250	50	996T	10.97		
160MHz BW	2C	5570	114	996T	9.79		
	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67	N/A	N/A
	1	5250	50	996Tx2	10.97		
160MHz BW	2C	5570	114	996Tx2	9.79		

Table G-5
Maximum 5 GHz 802.11ax RU Output Power – Ant WF2a

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	4	8
20MHz BW	1	5180	36	26T	8.93	9.07	8.90
		5200	40	26T	9.19	9.09	8.88
		5220	44	26T	9.04	9.16	8.85
		5240	48	26T	9.06	9.16	8.75
	3	5745	149	26T	8.83	9.06	8.56
		5785	157	26T	8.76	8.77	8.65
		5825	165	26T	8.77	8.85	8.58
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	39	40
20MHz BW	1	5180	36	52T	12.08	11.94	11.88
		5200	40	52T	12.19	11.97	11.84
		5220	44	52T	12.31	11.95	11.87
		5240	48	52T	12.33	11.88	11.78
	2A	5260	52	52T	12.55	11.92	11.89
		5280	56	52T	12.68	12.16	11.98
		5300	60	52T	12.50	11.84	11.89
		5320	64	52T	12.62	12.02	11.76
	2C	5500	100	52T	12.04	11.80	11.79
		5600	120	52T	11.86	11.83	11.84
		5580	124	52T	11.87	11.74	11.84
		5720	144	52T	12.02	11.74	11.67
	3	5745	149	52T	12.03	11.80	11.70
		5785	157	52T	12.05	11.73	11.70
		5825	165	52T	11.98	11.63	11.54

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 31 of 60

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	N/A
	1	5180	36	106T	14.98	15.08	
		5200	40	106T	15.14	15.18	
		5220	44	106T	15.36	15.17	
		5240	48	106T	15.38	15.19	
	2A	5260	52	106T	15.57	15.29	
		5280	56	106T	15.34	15.07	
		5300	60	106T	15.32	15.02	
		5320	64	106T	15.30	15.02	
	2C	5500	100	106T	13.43	13.47	
		5600	120	106T	14.05	14.27	
		5620	124	106T	14.14	14.28	
		5720	144	106T	14.23	14.27	
	3	5745	149	106T	14.42	14.40	
		5785	157	106T	14.43	14.33	
		5825	165	106T	14.40	14.26	
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	N/A	N/A
	1	5180	36	242T	15.11		
		5200	40	242T	16.72		
		5220	44	242T	16.67		
		5240	48	242T	16.77		
	2A	5260	52	242T	16.20		
		5280	56	242T	16.22		
		5300	60	242T	16.19		
		5320	64	242T	15.23		
	2C	5500	100	242T	13.69		
		5600	120	242T	14.3		
		5620	124	242T	14.3		
		5720	144	242T	14.35		
	3	5745	149	242T	14.68		
		5785	157	242T	14.65		
		5825	165	242T	14.54		

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 32 of 60

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	8	17
	1	5190	38	26T	9.24	9.17	8.93
		5230	46	26T	9.09	9.12	8.58
	3	5755	151	26T	8.83	8.71	8.59
		5795	159	26T	8.88	8.74	8.68
40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	40	44
	1	5190	38	52T	11.91	12.38	11.99
		5230	46	52T	12.13	12.10	11.87
	2A	5270	54	52T	12.42	12.06	12.08
		5310	62	52T	12.34	11.98	11.93
	2C	5550	110	52T	11.80	12.15	12.17
		5590	118	52T	11.82	12.15	11.97
		5630	126	52T	11.78	11.92	11.98
		5710	142	52T	11.84	12.19	12.00
	3	5755	151	52T	11.93	11.85	11.70
		5795	159	52T	11.71	11.92	11.57
40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	56
	1	5190	38	106T	12.70	12.90	12.78
		5230	46	106T	15.35	15.13	15.07
	2A	5270	54	106T	15.50	15.21	15.17
		5310	62	106T	13.84	13.63	13.58
	2C	5550	110	106T	14.18	14.36	14.28
		5590	118	106T	14.15	14.37	14.35
		5670	126	106T	14.28	14.43	14.40
		5710	142	106T	14.29	14.40	14.43
	3	5755	151	106T	14.61	14.54	14.57
		5795	159	106T	14.51	14.50	14.49

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	N/A
	1	5190	38	242T	12.69	12.72	
		5230	46	242T	16.60	16.64	
	2A	5270	54	242T	16.35	16.42	
		5310	62	242T	13.64	13.66	
	2C	5550	110	242T	14.18	14.22	
		5590	118	242T	14.24	14.22	
		5670	126	242T	14.23	14.27	
		5710	142	242T	12.46	12.56	
	3	5755	151	242T	14.47	14.33	
		5795	159	242T	14.25	14.26	
40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	N/A	N/A
	1	5190	38	484T	12.92		
		5230	46	484T	16.75		
	2A	5270	54	484T	16.37		
		5310	62	484T	13.70		
	2C	5550	110	484T	14.32		
		5590	118	484T	14.48		
		5630	126	484T	14.45		
		5710	142	484T	14.33		
	3	5755	151	484T	14.55		
		5795	159	484T	14.52		
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	18	36
	1	5210	42	26T	8.81	8.90	8.95
	3	5775	155	26T	8.54	8.81	8.94

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
	1	5210	42	52T	11.82	12.09	12.01
80MHz BW	2A	5290	58	52T	12.37	11.86	12.02
	2C	5530	106	52T	11.63	11.79	12.01
		5610	122	52T	11.84	11.97	12.00
		5690	138	52T	11.83	11.86	12.12
	3	5775	155	52T	11.81	11.79	11.91
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
	1	5210	42	106T	12.25	12.59	12.47
80MHz BW	2A	5290	58	106T	13.17	12.94	13.24
	2C	5530	106	106T	11.87	11.83	12.16
		5610	122	106T	14.25	14.30	14.67
		5690	138	106T	14.28	14.22	14.52
	3	5775	155	106T	14.67	14.44	14.74
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
	1	5210	42	242T	12.28	12.18	12.54
80MHz BW	2A	5290	58	242T	12.98	12.61	13.33
	2C	5530	106	242T	11.85	11.67	12.06
		5610	122	242T	14.18	14.35	14.49
		5690	138	242T	12.49	12.62	12.63
	3	5775	155	242T	14.51	14.11	14.66
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	66	N/A
	1	5210	42	484T	12.26	12.50	
80MHz BW	2A	5290	58	484T	12.91	13.17	
	2C	5530	106	484T	11.66	11.75	
		5610	122	484T	14.22	14.54	
		5690	138	484T	13.78	14.01	
	3	5775	155	484T	14.20	14.38	

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 35 of 60

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67	N/A	N/A
	1	5210	42	996T	12.27		
160MHz BW	2A	5290	58	996T	13.10		
	2C	5530	106	996T	11.94		
		5610	122	996T	14.36		
		5690	138	996T	14.50		
160MHz BW	3	5775	155	996T	14.55		
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
	1	5250	50	52T	10.72	10.72	10.75
160MHz BW	2C	5570	114	52T	9.65	9.54	9.90
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
	1	5250	50	106T	11.08	10.85	10.79
160MHz BW	2C	5570	114	106T	9.79	9.89	9.99
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
	1	5250	50	242T	10.95	10.88	11.29
160MHz BW	2C	5570	114	242T	9.78	9.73	10.14
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	66	N/A
	1	5250	50	484T	10.70	10.88	
160MHz BW	2C	5570	114	484T	9.66	9.97	
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67	N/A	N/A
	1	5250	50	996T	10.59		
160MHz BW	2C	5570	114	996T	9.65		
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67	N/A	N/A
	1	5250	50	996Tx2	10.59		
160MHz BW	2C	5570	114	996Tx2	9.64		

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 36 of 60

Table G-6
Maximum 6 GHz 802.11ax RU Output Power – Ant WF7b

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	4	8
20MHz BW	5	5955	1	26T	9.12	9.18	9.02
		6175	45	26T	8.94	9.16	9.15
		6195	49	26T	8.96	9.01	9.10
		6415	93	26T	8.95	9.02	9.13
	6	6435	97	26T	-4.10	-3.82	-3.86
		6475	105	26T	-3.88	-3.83	-3.89
		6515	113	26T	-4.09	-3.95	-4.05
	7	6535	117	26T	8.46	8.78	8.65
		6695	149	26T	8.73	8.80	8.69
		6875	185	26T	-5.24	-5.02	-5.07
	8	6895	189	26T	-4.17	-4.00	-3.95
		6995	209	26T	-4.19	-4.15	-4.23
		7015	213	26T	-4.01	-3.83	-3.84
		7115	233	26T	NS	NS	NS
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	39	40
	5	5955	1	52T	11.99	12.02	12.08
		6195	49	52T	11.80	11.84	11.72
		6415	93	52T	11.79	11.96	11.74
	6	6435	97	52T	-1.40	-1.39	-1.47
		6475	105	52T	-1.31	-1.40	-1.37
		6515	113	52T	-1.62	-1.55	-1.58
	7	6535	117	52T	11.18	11.29	11.33
		6695	149	52T	11.35	11.26	11.32
		6875	185	52T	-1.92	-1.82	-1.79
	8	6895	189	52T	-1.14	-1.17	-1.12
		6995	209	52T	-0.70	-0.70	-0.72
		7015	213	52T	-0.73	-0.70	-0.74
		7115	233	52T	NS	NS	NS

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	N/A
20MHz BW	5	5955	1	106T	15.17	15.15	
		6175	45	106T	15.10	15.19	
		6195	49	106T	15.06	15.17	
		6415	93	106T	14.35	14.39	
	6	6435	97	106T	2.17	2.28	
		6475	105	106T	2.16	2.31	
		6515	113	106T	2.18	2.30	
	7	6535	117	106T	14.29	14.43	
		6695	149	106T	14.57	14.63	
		6875	185	106T	1.98	1.94	
	8	6895	189	106T	2.65	2.68	
		6995	209	106T	2.70	2.64	
		7015	213	106T	2.69	2.64	
		7115	233	106T	NS	NS	
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	N/A	N/A
20MHz BW	5	5955	1	242T	15.32		
		6175	45	242T	15.20		
		6195	49	242T	15.16		
		6415	93	242T	14.60		
	6	6435	97	242T	5.98		
		6475	105	242T	6.01		
		6515	113	242T	5.92		
	7	6535	117	242T	15.30		
		6695	149	242T	15.02		
		6875	185	242T	4.91		
	8	6895	189	242T	5.97		
		6995	209	242T	5.97		
		7015	213	242T	5.93		
		7115	233	242T	NS		

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 38 of 60

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	8	17
	5	5965	3	26T	9.49	9.66	9.54
		6165	43	26T	9.58	9.56	9.52
		6205	51	26T	9.70	9.59	9.77
		6405	91	26T	9.52	9.57	9.59
	6	6445	99	26T	-4.50	-4.41	-4.35
		6485	107	26T	-4.23	-4.17	-4.14
		6525	115	26T	-5.04	-4.97	-4.92
	7	6565	123	26T	8.90	8.88	8.87
		6685	147	26T	8.91	8.86	8.97
		6845	179	26T	8.88	8.94	9.02
	8	6885	187	26T	-5.13	-5.17	-5.15
		6965	203	26T	-4.02	-3.93	-3.95
		7005	211	26T	-4.07	-4.04	-4.14
		7085	227	26T	-4.06	-3.91	-3.97
40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	40	44
	5	5965	3	52T	12.42	12.39	12.45
		6165	43	52T	12.46	12.46	12.50
		6205	51	52T	12.43	12.49	12.41
		6405	91	52T	12.45	12.57	12.39
	6	6445	99	52T	-1.29	-1.22	-1.28
		6485	107	52T	-1.63	-1.61	-1.70
		6525	115	52T	-2.21	-2.13	-2.15
	7	6565	123	52T	12.05	11.99	12.00
		6685	147	52T	12.01	11.80	11.98
		6725	155	52T	11.86	11.83	11.87
		6845	179	52T	11.97	12.03	11.78
	8	6885	187	52T	-1.96	-1.88	-1.94
		6965	203	52T	-1.08	-1.05	-1.05
		7005	211	52T	-1.02	-1.04	-1.04
		7085	227	52T	-1.04	-1.02	-1.04

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 39 of 60

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	56
	5	5965	3	106T	15.40	15.24	15.42
		6165	43	106T	15.45	15.30	15.43
		6205	51	106T	15.41	15.27	15.33
		6405	91	106T	14.86	14.91	14.85
	6	6445	99	106T	2.96	3.03	3.08
		6485	107	106T	3.01	2.89	2.99
		6525	115	106T	2.72	2.66	2.61
	7	6565	123	106T	14.93	14.89	15.07
		6685	147	106T	14.92	14.88	15.01
		6725	155	106T	14.87	14.82	14.92
		6845	179	106T	15.09	14.96	14.84
	8	6885	187	106T	1.90	1.88	1.83
		6965	203	106T	3.34	3.35	3.30
		7005	211	106T	3.35	3.40	3.31
		7085	227	106T	3.29	3.33	3.44

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	N/A
	5	5965	3	242T	15.63	15.58	
		6165	43	242T	15.70	15.65	
		6205	51	242T	15.57	15.54	
		6405	91	242T	14.90	14.99	
	6	6445	99	242T	6.36	6.40	
		6485	107	242T	6.27	6.37	
		6525	115	242T	5.85	5.82	
	7	6565	123	242T	15.28	15.44	
		6685	147	242T	15.33	15.29	
		6725	155	242T	15.30	15.40	
		6845	179	242T	15.44	15.41	
	8	6885	187	242T	5.74	5.83	
		6965	203	242T	6.77	6.73	
		7005	211	242T	6.69	6.77	
		7085	227	242T	6.68	6.75	

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	N/A	N/A
	5	5965	3	484T	15.55		
		6165	43	484T	15.68		
		6205	51	484T	15.64		
		6405	91	484T	14.93		
	6	6445	99	484T	9.18		
		6485	107	484T	9.26		
		6525	115	484T	8.82		
	7	6565	123	484T	15.43		
		6685	147	484T	15.38		
		6725	155	484T	15.35		
		6845	179	484T	15.40		
	8	6885	187	484T	8.83		
		6965	203	484T	9.79		
		7005	211	484T	9.81		
		7085	227	484T	9.88		
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	18	36
	5	5985	7	26T	9.50	9.37	9.36
		6145	39	26T	9.55	9.69	9.68
		6225	55	26T	9.76	9.66	9.88
		6385	87	26T	9.57	9.59	9.61
	6	6465	103	26T	-4.43	-4.20	-4.29
		6545	119	26T	-4.45	-4.62	-4.30
	7	6705	151	26T	8.72	8.74	8.67
		6865	183	26T	-5.23	-5.13	-5.24
	8	6945	199	26T	-3.87	-3.85	-3.88
		7025	215	26T	-3.43	-3.45	-3.46
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
	5	5985	7	52T	12.44	12.35	12.37
		6145	39	52T	12.54	12.68	12.57
		6225	55	52T	12.76	12.83	12.68
		6385	87	52T	12.70	12.65	12.59
	6	6465	103	52T	-0.64	-0.64	-0.67
		6545	119	52T	-1.37	-1.41	-1.38
	7	6705	151	52T	11.60	11.72	11.63
		6865	183	52T	-1.66	-1.63	-1.60
	8	6945	199	52T	-0.13	-0.12	-0.07
		7025	215	52T	-1.12	-0.23	-0.20

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 41 of 60

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
	5	5985	7	106T	15.37	15.62	15.59
		6145	39	106T	15.40	15.55	15.55
		6225	55	106T	15.72	15.91	15.85
		6385	87	106T	14.08	15.12	15.28
	6	6465	103	106T	2.92	3.08	3.11
	7	6545	119	106T	2.20	2.33	2.24
		6705	151	106T	14.69	14.71	14.70
		6865	183	106T	1.92	1.83	1.90
	8	6945	199	106T	3.18	3.14	3.14
		7025	215	106T	2.91	2.91	2.91
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
	5	5985	7	242T	15.82	15.83	15.84
		6145	39	242T	15.89	15.89	15.82
		6225	55	242T	16.04	16.07	16.07
		6385	87	242T	15.19	15.30	15.31
	6	6465	103	242T	6.56	6.57	6.57
	7	6545	119	242T	6.18	6.20	6.20
		6705	151	242T	15.42	15.43	15.45
		6865	183	242T	5.78	5.77	5.76
	8	6945	199	242T	6.66	6.68	6.66
		7025	215	242T	6.42	6.44	6.43
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	66	N/A
	5	5985	7	484T	15.84	15.78	
		6145	39	484T	15.82	15.81	
		6225	55	484T	16.07	16.05	
		6385	87	484T	15.32	15.20	
	6	6465	103	484T	9.25	9.27	
	7	6545	119	484T	8.87	8.88	
		6705	151	484T	15.42	15.30	
		6865	183	484T	8.55	8.55	
	8	6945	199	484T	9.47	9.44	
		7025	215	484T	9.27	9.28	

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 42 of 60

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67	N/A	N/A
	5	5985	7	996T	15.80		
		6145	39	996T	15.79		
		6225	55	996T	16.02		
		6385	87	996T	15.17		
	6	6465	103	996T	11.95		
		6545	119	996T	11.50		
	7	6705	151	996T	15.29		
		6865	183	996T	10.90		
	8	6945	199	996T	12.11		
		7025	215	996T	11.85		
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	18	36
	5	6025	15	26T	9.91	9.87	9.93
		6185	47	26T	9.83	9.84	9.85
		6345	79	26T	9.87	9.86	9.86
	6	6505	111	26T	-5.07	-4.86	-5.04
	7	6665	143	26T	8.97	9.01	8.99
		6825	175	26T	-4.66	-4.75	-4.81
	8	6985	207	26T	-3.36	-3.40	-3.40
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
	5	6025	15	52T	12.90	12.83	12.84
		6185	47	52T	12.80	12.78	12.81
		6345	79	52T	12.79	12.72	12.74
	6	6505	111	52T	-1.71	-1.70	-1.70
	7	6665	143	52T	11.95	11.95	11.97
		6825	175	52T	-1.53	-1.47	-1.49
	8	6985	207	52T	-0.44	-0.45	-0.50
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
	5	6025	15	106T	15.69	15.79	15.76
		6185	47	106T	15.67	15.68	15.63
		6345	79	106T	14.99	14.96	14.98
	6	6505	111	106T	2.68	2.70	2.72
	7	6665	143	106T	14.71	14.80	14.75
		6825	175	106T	2.21	2.25	2.31
	8	6985	207	106T	3.08	3.07	3.10

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 43 of 60

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
	5	6025	15	242T	16.02	15.97	15.99
		6185	47	242T	15.90	15.87	15.85
		6345	79	242T	15.00	14.97	14.99
	6	6505	111	242T	5.94	5.92	5.92
	7	6665	143	242T	15.25	15.27	15.34
		6825	175	242T	5.85	5.87	5.83
	8	6985	207	242T	6.53	6.54	6.54
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	66	N/A
	5	6025	15	484T	15.97	15.99	
		6185	47	484T	15.87	15.92	
		6345	79	484T	14.94	14.99	
	6	6505	111	484T	8.81	8.85	
	7	6665	143	484T	15.25	15.30	
		6825	175	484T	8.78	8.76	
	8	6985	207	484T	9.47	9.45	
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67(L)	N/A	N/A
	5	6025	15	996T	16.02		
		6185	47	996T	15.90		
		6345	79	996T	15.00		
	6	6505	111	996T	10.00		
	7	6665	143	996T	15.27		
		6825	175	996T	10.24		
	8	6985	207	996T	11.97		
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67(L)	N/A	N/A
	5	6025	15	996Tx2	15.97		
		6185	47	996Tx2	15.84		
		6345	79	996Tx2	15.00		
	6	6505	111	996Tx2	13.84		
	7	6665	143	996Tx2	15.23		
		6825	175	996Tx2	13.53		
	8	6985	207	996Tx2	14.22		

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 44 of 60

Table G-7
Maximum 6 GHz 802.11ax RU Output Power – Ant WF7a

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	4	8
20MHz BW	5	5955	1	26T	9.55	9.58	9.56
		6175	45	26T	9.37	9.34	9.40
		6195	49	26T	9.39	9.38	9.39
		6415	93	26T	8.74	8.71	8.87
	6	6435	97	26T	-4.16	-4.17	-4.15
		6475	105	26T	-4.22	-4.21	-4.23
		6515	113	26T	-4.14	-4.13	-4.18
	7	6535	117	26T	8.15	8.17	8.19
		6695	149	26T	8.53	8.55	8.54
		6875	185	26T	-5.11	-5.07	-5.18
	8	6895	189	26T	-3.85	-3.82	-3.86
		6995	209	26T	-3.89	-3.90	-3.88
		7015	213	26T	-4.22	-4.18	-4.17
		7115	233	26T	NS	NS	NS
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	39	40
20MHz BW	5	5955	1	52T	12.82	12.45	12.45
		6195	49	52T	11.85	11.89	11.81
		6415	93	52T	11.55	11.63	11.62
	6	6435	97	52T	-0.68	-0.61	-0.75
		6475	105	52T	-0.70	-0.69	-0.74
		6515	113	52T	-0.62	-0.66	-0.70
	7	6535	117	52T	11.59	11.61	11.66
		6695	149	52T	11.89	11.87	11.90
		6875	185	52T	-1.31	-1.33	-1.36
	8	6895	189	52T	-0.47	-0.46	-0.42
		6995	209	52T	-0.41	-0.47	-0.43
		7015	213	52T	-0.78	-0.75	-0.72
		7115	233	52T	NS	NS	NS

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	N/A
	5	5955	1	106T	12.29	12.37	
		6175	45	106T	12.29	12.30	
		6195	49	106T	12.60	12.52	
		6415	93	106T	12.45	12.43	
	6	6435	97	106T	2.29	2.37	
		6475	105	106T	2.03	2.08	
		6515	113	106T	2.20	2.19	
	7	6535	117	106T	11.68	11.70	
		6695	149	106T	12.05	12.03	
		6875	185	106T	2.52	2.46	
	8	6895	189	106T	2.46	2.61	
		6995	209	106T	2.29	2.25	
		7015	213	106T	2.64	2.62	
		7115	233	106T	NS	NS	
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	N/A	N/A
	5	5955	1	242T	12.69		
		6175	45	242T	12.57		
		6195	49	242T	12.54		
		6415	93	242T	12.03		
	6	6435	97	242T	5.73		
		6475	105	242T	5.56		
		6515	113	242T	5.71		
	7	6535	117	242T	11.67		
		6695	149	242T	11.99		
		6875	185	242T	5.68		
	8	6895	189	242T	6.63		
		6995	209	242T	6.29		
		7015	213	242T	6.19		
		7115	233	242T	NS		

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 46 of 60

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	8	17
	5	5965	3	26T	8.71	8.71	8.70
		6165	43	26T	8.75	8.68	8.74
		6205	51	26T	8.72	8.71	8.71
		6405	91	26T	8.70	8.71	8.72
	6	6445	99	26T	-3.73	-3.69	-3.66
		6485	107	26T	-3.57	-3.55	-3.56
		6525	115	26T	-4.03	-4.02	-4.05
	7	6565	123	26T	8.20	8.32	8.30
		6685	147	26T	8.30	8.28	8.19
		6845	179	26T	8.30	8.31	8.29
	8	6885	187	26T	-3.56	-3.57	-3.54
		6965	203	26T	-3.45	-3.42	-3.43
		7005	211	26T	-3.07	-3.10	-3.09
		7085	227	26T	-3.79	-3.78	-3.75
40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	40	44
	5	5965	3	52T	11.94	11.82	11.86
		6165	43	52T	11.82	11.83	11.80
		6205	51	52T	11.84	11.79	11.81
		6405	91	52T	11.81	11.82	11.86
	6	6445	99	52T	-0.68	-0.63	-0.71
		6485	107	52T	-0.65	-0.63	-0.65
		6525	115	52T	-1.05	-1.07	-0.97
	7	6565	123	52T	11.28	11.27	11.23
		6685	147	52T	11.33	11.33	11.34
		6725	155	52T	11.35	11.31	11.33
		6845	179	52T	11.32	11.33	11.32
	8	6885	187	52T	-0.78	-0.69	-0.76
		6965	203	52T	-0.65	-0.62	-0.63
		7005	211	52T	-0.32	-0.30	-0.31
		7085	227	52T	-0.97	-1.01	-0.99

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 47 of 60

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	56
	5	5965	3	106T	12.55	12.44	12.49
		6165	43	106T	12.46	12.48	12.45
		6205	51	106T	12.43	12.41	12.41
		6405	91	106T	12.50	12.48	12.42
	6	6445	99	106T	1.95	1.95	1.99
		6485	107	106T	1.93	1.95	1.96
		6525	115	106T	1.96	2.00	1.91
	7	6565	123	106T	11.92	11.85	11.82
		6685	147	106T	11.83	11.80	11.83
		6725	155	106T	11.83	11.82	11.83
		6845	179	106T	11.83	11.82	11.81
	8	6885	187	106T	0.99	0.97	1.04
		6965	203	106T	2.64	2.58	2.59
		7005	211	106T	2.59	2.56	2.57
		7085	227	106T	2.60	2.59	2.58
40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	N/A
	5	5965	3	242T	12.52	12.46	
		6165	43	242T	12.45	12.44	
		6205	51	242T	12.44	12.46	
		6405	91	242T	12.46	12.42	
	6	6445	99	242T	5.54	5.46	
		6485	107	242T	5.46	5.46	
		6525	115	242T	5.04	5.07	
	7	6565	123	242T	11.79	11.85	
		6685	147	242T	11.85	11.80	
		6725	155	242T	11.83	11.79	
		6845	179	242T	11.84	11.82	
	8	6885	187	242T	5.06	5.04	
		6965	203	242T	6.02	5.99	
		7005	211	242T	6.00	5.99	
		7085	227	242T	5.99	6.02	

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 48 of 60

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	N/A	N/A
	5	5965	3	484T	12.78		
		6165	43	484T	12.33		
		6205	51	484T	12.37		
		6405	91	484T	11.81		
	6	6445	99	484T	8.83		
		6485	107	484T	8.61		
		6525	115	484T	8.29		
	7	6565	123	484T	12.11		
		6685	147	484T	12.36		
		6725	155	484T	12.59		
		6845	179	484T	12.91		
	8	6885	187	484T	9.13		
		6965	203	484T	9.92		
		7005	211	484T	9.87		
		7085	227	484T	9.25		
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	18	36
	5	5985	7	26T	8.83	8.81	8.83
		6145	39	26T	8.63	8.62	8.63
		6225	55	26T	8.73	8.73	8.73
		6385	87	26T	8.53	8.53	8.53
	6	6465	103	26T	-3.81	-3.80	-3.78
		6545	119	26T	-4.24	-4.22	-4.24
	7	6705	151	26T	7.62	7.83	7.82
		6865	183	26T	-4.11	-4.14	-4.10
	8	6945	199	26T	-3.21	-3.21	-3.22
		7025	215	26T	-3.14	-3.09	-3.13
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
	5	5985	7	52T	11.88	11.85	11.85
		6145	39	52T	11.70	11.70	11.70
		6225	55	52T	11.64	11.64	11.64
		6385	87	52T	11.36	11.31	11.52
	6	6465	103	52T	-0.62	-0.68	-0.61
		6545	119	52T	-1.60	-1.61	-1.61
	7	6705	151	52T	10.75	10.75	10.72
		6865	183	52T	-1.63	-1.60	-1.59
	8	6945	199	52T	-0.63	-0.66	-0.68
		7025	215	52T	-0.55	-0.54	-0.58

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 49 of 60

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
	5	5985	7	106T	12.58	12.55	12.53
		6145	39	106T	12.39	12.37	12.38
		6225	55	106T	12.35	12.33	12.34
		6385	87	106T	12.10	12.10	12.10
	6	6465	103	106T	2.36	2.30	2.31
	7	6545	119	106T	2.15	2.13	2.17
		6705	151	106T	11.97	11.93	11.93
		6865	183	106T	2.32	2.34	2.35
	8	6945	199	106T	2.49	2.47	2.49
		7025	215	106T	2.37	2.37	2.37
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
	5	5985	7	242T	12.52	12.51	12.51
		6145	39	242T	12.36	12.39	12.39
		6225	55	242T	12.46	12.34	12.37
		6385	87	242T	12.10	12.10	12.12
	6	6465	103	242T	5.15	5.11	5.19
	7	6545	119	242T	4.72	4.72	4.72
		6705	151	242T	11.90	11.89	11.92
		6865	183	242T	4.90	4.90	4.91
	8	6945	199	242T	5.88	5.89	5.89
		7025	215	242T	5.91	5.84	5.81
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	66	N/A
	5	5985	7	484T	12.53	12.53	
		6145	39	484T	12.38	12.38	
		6225	55	484T	12.44	12.44	
		6385	87	484T	12.11	12.10	
	6	6465	103	484T	7.99	7.96	
	7	6545	119	484T	7.32	7.27	
		6705	151	484T	11.92	11.90	
		6865	183	484T	7.85	7.83	
	8	6945	199	484T	8.62	8.62	
		7025	215	484T	8.86	8.86	

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 50 of 60

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67	N/A	N/A
	5	5985	7	996T	13.06		
		6145	39	996T	12.69		
		6225	55	996T	12.81		
		6385	87	996T	12.56		
	6	6465	103	996T	10.91		
		6545	119	996T	10.44		
	7	6705	151	996T	12.49		
		6865	183	996T	10.59		
	8	6945	199	996T	11.54		
		7025	215	996T	11.35		
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	18	36
	5	6025	15	26T	8.72	8.71	8.71
		6185	47	26T	8.44	8.45	8.51
		6345	79	26T	8.23	8.24	8.23
	6	6505	111	26T	-4.59	-4.55	-4.56
	7	6665	143	26T	7.51	7.51	7.51
		6825	175	26T	-4.58	-4.58	-4.54
	8	6985	207	26T	-3.44	-3.46	-3.56
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
	5	6025	15	52T	11.65	11.63	11.61
		6185	47	52T	11.43	11.39	11.47
		6345	79	52T	11.12	11.17	11.13
	6	6505	111	52T	-1.32	-1.35	-1.34
	7	6665	143	52T	11.26	11.28	11.24
		6825	175	52T	-1.39	-1.37	-1.39
	8	6985	207	52T	-0.53	-0.53	-0.52
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
	5	6025	15	106T	12.25	12.17	12.17
		6185	47	106T	12.07	12.06	12.08
		6345	79	106T	11.81	11.82	11.82
	6	6505	111	106T	1.14	1.22	1.08
	7	6665	143	106T	13.70	13.67	13.68
		6825	175	106T	0.77	0.80	0.75
	8	6985	207	106T	2.08	2.11	2.16

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 51 of 60

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
	5	6025	15	242T	12.22	12.16	12.19
		6185	47	242T	12.06	12.08	12.06
		6345	79	242T	11.78	11.81	11.82
	6	6505	111	242T	4.47	4.45	4.44
	7	6665	143	242T	13.68	13.71	13.70
		6825	175	242T	4.58	4.59	4.60
	8	6985	207	242T	5.35	5.33	5.39
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	66	N/A
	5	6025	15	484T	12.17	12.17	
		6185	47	484T	12.08	12.05	
		6345	79	484T	11.79	11.82	
	6	6505	111	484T	7.91	7.93	
	7	6665	143	484T	13.70	13.70	
		6825	175	484T	7.43	7.40	
	8	6985	207	484T	9.04	9.07	
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67(L)	N/A	N/A
	5	6025	15	996T	13.06		
		6185	47	996T	12.63		
		6345	79	996T	12.60		
	6	6505	111	996T	11.63		
	7	6665	143	996T	13.72		
		6825	175	996T	10.57		
	8	6985	207	996T	12.59		
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67(L)	N/A	N/A
	5	6025	15	996Tx2	13.07		
		6185	47	996Tx2	12.64		
		6345	79	996Tx2	12.60		
	6	6505	111	996Tx2	11.60		
	7	6665	143	996Tx2	13.69		
		6825	175	996Tx2	12.53		
	8	6985	207	996Tx2	12.59		

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 52 of 60

Table G-8
Maximum 6 GHz 802.11ax RU Output Power – Ant WF2a

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	4	8
20MHz BW	5	5955	1	26T	9.64	9.54	9.60
		6175	45	26T	9.27	9.29	9.28
		6195	49	26T	9.30	9.25	9.28
		6415	93	26T	8.74	8.73	8.70
	6	6435	97	26T	-4.17	-4.15	-4.11
		6475	105	26T	-4.46	-4.48	-4.38
		6515	113	26T	-4.45	-4.33	-4.41
	7	6535	117	26T	7.73	7.72	7.77
		6695	149	26T	8.06	8.03	8.05
		6875	185	26T	-3.35	-3.55	-3.37
	8	6895	189	26T	-3.43	-3.45	-3.46
		6995	209	26T	-3.30	-3.22	-3.28
		7015	213	26T	-3.42	-3.38	-3.46
		7115	233	26T	NS	NS	NS
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	39	40
	5	5955	1	52T	9.78	9.77	9.77
		6195	49	52T	9.82	9.82	9.80
		6415	93	52T	10.79	10.78	10.78
	6	6435	97	52T	-0.76	-0.76	-0.85
		6475	105	52T	-1.05	-1.07	-1.12
		6515	113	52T	-0.99	-1.01	-1.06
	7	6535	117	52T	9.98	9.95	9.93
		6695	149	52T	9.76	9.76	9.77
		6875	185	52T	-0.33	-0.34	-0.36
	8	6895	189	52T	-0.05	-0.03	-0.06
		6995	209	52T	0.24	0.25	0.28
		7015	213	52T	0.07	0.11	0.09
		7115	233	52T	NS	NS	NS

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	N/A
20MHz BW	5	5955	1	106T	9.76	9.77	
		6175	45	106T	9.98	9.97	
		6195	49	106T	9.96	9.93	
		6415	93	106T	10.82	10.81	
	6	6435	97	106T	1.46	1.46	
		6475	105	106T	1.34	1.35	
		6515	113	106T	1.50	1.47	
	7	6535	117	106T	9.95	9.93	
		6695	149	106T	9.76	9.77	
		6875	185	106T	2.74	2.73	
	8	6895	189	106T	3.15	3.12	
		6995	209	106T	3.09	2.96	
		7015	213	106T	2.81	2.76	
		7115	233	106T	NS	NS	
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	N/A	N/A
20MHz BW	5	5955	1	242T	11.22		
		6175	45	242T	11.08		
		6195	49	242T	11.00		
		6415	93	242T	11.36		
	6	6435	97	242T	5.44		
		6475	105	242T	5.37		
		6515	113	242T	5.16		
	7	6535	117	242T	9.91		
		6695	149	242T	10.42		
		6875	185	242T	5.26		
	8	6895	189	242T	6.44		
		6995	209	242T	6.32		
		7015	213	242T	6.21		
		7115	233	242T	NS		

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 54 of 60

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	8	17
40MHz BW	5	5965	3	26T	8.14	8.16	8.18
		6165	43	26T	8.17	8.16	8.16
		6205	51	26T	8.15	8.15	8.18
		6405	91	26T	8.16	8.15	8.15
	6	6445	99	26T	-4.50	-4.42	-4.38
		6485	107	26T	-4.32	-4.46	-4.50
		6525	115	26T	-4.35	-4.28	-4.43
	7	6565	123	26T	7.56	7.53	7.56
		6685	147	26T	7.53	7.52	7.52
		6845	179	26T	7.50	7.50	7.51
	8	6885	187	26T	-4.40	-4.33	-4.45
		6965	203	26T	-3.80	-3.82	-3.86
		7005	211	26T	-3.74	-3.76	-3.78
		7085	227	26T	-3.80	-3.77	-3.81
40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	40	44
40MHz BW	5	5965	3	52T	9.82	9.81	9.80
		6165	43	52T	9.77	9.75	9.80
		6205	51	52T	9.75	9.76	9.78
		6405	91	52T	10.99	10.98	11.00
	6	6445	99	52T	0.05	0.11	0.08
		6485	107	52T	0.05	0.01	0.06
		6525	115	52T	-0.29	-0.31	-0.28
	7	6565	123	52T	9.85	9.79	9.78
		6685	147	52T	9.76	9.78	9.79
		6725	155	52T	9.78	9.86	9.78
		6845	179	52T	9.77	9.77	9.85
	8	6885	187	52T	-0.27	-0.31	-0.32
		6965	203	52T	0.06	0.03	0.05
		7005	211	52T	0.08	0.03	0.06
		7085	227	52T	0.12	0.05	0.01

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	56
	5	5965	3	106T	9.84	9.80	9.79
		6165	43	106T	9.80	9.81	9.77
		6205	51	106T	9.79	9.76	9.80
		6405	91	106T	11.01	10.96	10.95
	6	6445	99	106T	1.27	1.28	1.25
		6485	107	106T	1.26	1.29	1.25
		6525	115	106T	1.94	1.80	1.77
	7	6565	123	106T	9.83	9.80	9.81
		6685	147	106T	9.79	9.79	9.79
		6725	155	106T	9.77	9.80	9.78
		6845	179	106T	9.81	9.77	9.79
	8	6885	187	106T	1.81	1.78	1.94
		6965	203	106T	1.83	1.83	1.81
		7005	211	106T	1.84	1.82	1.82
		7085	227	106T	1.82	1.82	1.82

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	N/A
	5	5965	3	242T	9.79	9.76	
		6165	43	242T	9.77	9.79	
		6205	51	242T	9.79	9.77	
		6405	91	242T	10.96	10.99	
	6	6445	99	242T	4.98	4.99	
		6485	107	242T	5.01	5.01	
		6525	115	242T	4.43	4.37	
	7	6565	123	242T	9.77	9.76	
		6685	147	242T	9.80	9.77	
		6725	155	242T	9.76	9.75	
		6845	179	242T	9.75	9.75	
	8	6885	187	242T	4.39	4.41	
		6965	203	242T	5.40	5.37	
		7005	211	242T	5.36	5.35	
		7085	227	242T	5.38	5.38	

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 56 of 60

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	N/A	N/A
	5	5965	3	484T	10.76		
		6165	43	484T	10.74		
		6205	51	484T	10.59		
		6405	91	484T	11.63		
	6	6445	99	484T	8.63		
		6485	107	484T	8.64		
		6525	115	484T	8.21		
	7	6565	123	484T	10.68		
		6685	147	484T	10.76		
		6725	155	484T	10.73		
		6845	179	484T	10.74		
	8	6885	187	484T	8.21		
		6965	203	484T	9.11		
		7005	211	484T	9.14		
		7085	227	484T	9.09		
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	18	36
	5	5985	7	26T	8.32	8.30	8.32
		6145	39	26T	8.52	8.50	8.53
		6225	55	26T	8.53	8.53	8.52
		6385	87	26T	8.52	8.49	8.50
	6	6465	103	26T	-3.26	-3.12	-3.10
		6545	119	26T	-3.56	-3.38	-3.35
	7	6705	151	26T	7.91	7.87	7.87
		6865	183	26T	-3.28	-3.26	-3.29
	8	6945	199	26T	-2.90	-2.96	-2.94
		7025	215	26T	-3.07	-2.76	-2.61
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
	5	5985	7	52T	9.85	9.83	9.80
		6145	39	52T	9.99	9.98	9.98
		6225	55	52T	10.25	10.24	10.23
		6385	87	52T	11.01	11.00	11.01
	6	6465	103	52T	-0.65	-0.62	-0.66
		6545	119	52T	-0.49	-0.46	-0.45
	7	6705	151	52T	10.11	10.10	10.11
		6865	183	52T	-0.26	-0.29	-0.31
	8	6945	199	52T	0.29	0.34	0.33
		7025	215	52T	0.18	0.16	0.18

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 57 of 60

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
	5	5985	7	106T	9.86	9.83	9.83
		6145	39	106T	9.99	9.99	9.97
		6225	55	106T	10.25	10.26	10.24
		6385	87	106T	11.03	11.04	11.03
	6	6465	103	106T	1.95	1.88	1.97
	7	6545	119	106T	2.58	2.45	2.49
		6705	151	106T	10.11	10.09	10.09
		6865	183	106T	2.50	2.64	2.47
	8	6945	199	106T	2.18	2.17	2.17
		7025	215	106T	1.77	1.76	1.77
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
	5	5985	7	242T	9.91	9.82	9.91
		6145	39	242T	9.98	9.97	9.99
		6225	55	242T	10.25	10.25	10.25
		6385	87	242T	11.01	11.01	11.02
	6	6465	103	242T	5.40	5.40	5.40
	7	6545	119	242T	4.96	4.94	4.93
		6705	151	242T	10.08	10.08	10.07
		6865	183	242T	4.77	4.77	4.68
	8	6945	199	242T	5.54	5.53	5.56
		7025	215	242T	5.32	5.29	5.31
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	66	N/A
	5	5985	7	484T	9.93	9.90	
		6145	39	484T	9.96	9.95	
		6225	55	484T	10.23	10.22	
		6385	87	484T	11.00	11.01	
	6	6465	103	484T	8.22	8.23	
	7	6545	119	484T	7.81	7.81	
		6705	151	484T	10.07	10.06	
		6865	183	484T	7.54	7.54	
	8	6945	199	484T	8.42	8.43	
		7025	215	484T	8.29	8.29	

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 58 of 60

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67	N/A	N/A
	5	5985	7	996T	11.27		
		6145	39	996T	11.04		
		6225	55	996T	11.05		
		6385	87	996T	11.74		
	6	6465	103	996T	10.86		
		6545	119	996T	10.14		
	7	6705	151	996T	10.51		
		6865	183	996T	10.81		
		6945	199	996T	11.10		
	8	7025	215	996T	10.86		
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	18	36
	5	6025	15	26T	8.22	8.09	8.05
		6185	47	26T	8.13	8.16	8.16
		6345	79	26T	8.03	8.07	8.04
	6	6505	111	26T	-4.66	-4.55	-4.63
		6665	143	26T	7.57	7.50	7.52
		6825	175	26T	-4.73	-4.75	-4.17
	8	6985	207	26T	-3.96	-3.67	-3.64
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
	5	6025	15	52T	9.76	9.83	9.85
		6185	47	52T	9.89	9.88	9.90
		6345	79	52T	10.86	10.86	10.86
	6	6505	111	52T	-0.62	-0.67	-0.61
		6665	143	52T	10.39	10.37	10.32
		6825	175	52T	-0.83	-0.92	-0.35
	8	6985	207	52T	0.20	0.26	-0.09
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
	5	6025	15	106T	9.84	9.85	9.87
		6185	47	106T	9.88	9.88	9.87
		6345	79	106T	10.92	10.78	10.90
	6	6505	111	106T	1.22	1.13	1.33
		6665	143	106T	10.33	10.37	10.27
		6825	175	106T	2.65	2.62	2.68
	8	6985	207	106T	1.76	1.76	1.82

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 59 of 60

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
	5	6025	15	242T	9.81	9.79	9.78
		6185	47	242T	9.87	9.87	9.84
		6345	79	242T	10.87	10.87	10.89
	6	6505	111	242T	4.68	4.67	4.68
	7	6665	143	242T	10.29	10.27	10.28
		6825	175	242T	4.42	4.42	4.43
	8	6985	207	242T	5.26	5.27	5.28
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	66	N/A
	5	6025	15	484T	9.81	9.85	
		6185	47	484T	9.87	9.84	
		6345	79	484T	10.89	10.87	
	6	6505	111	484T	7.58	7.55	
	7	6665	143	484T	10.28	10.38	
		6825	175	484T	7.26	7.26	
	8	6985	207	484T	9.23	9.27	
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67(L)	N/A	N/A
	5	6025	15	996T	11.26		
		6185	47	996T	11.53		
		6345	79	996T	12.31		
	6	6505	111	996T	10.05		
	7	6665	143	996T	11.86		
		6825	175	996T	11.15		
	8	6985	207	996T	10.83		
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67(L)	N/A	N/A
	5	6025	15	996Tx2	11.24		
		6185	47	996Tx2	11.57		
		6345	79	996Tx2	12.34		
	6	6505	111	996Tx2	12.52		
	7	6665	143	996Tx2	11.86		
		6825	175	996Tx2	11.16		
	8	6985	207	996Tx2	10.79		

FCC ID BCGA3268	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX G: Page 60 of 60