

APPENDIX H: IEEE 802.11AX RU SAR EXCLUSION

H.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.

*The tolerances specified in the tables in this document refers to conducted tolerances.

H.2 IEEE 802.11ax RU Target Powers

H.2.1 Maximum 802.11ax RU WLAN Output Power

Mode	IEEE 802.11 (Maxium in dBm) - Antenna 1a Tolerance (+0/-3 dB)								
	Channel	SISO				MIMO			
		Tones							
		26T	52T	106T	242T	26T	52T	106T	242T
2.4 GHz WIFI 20 MHz Bandwidth	1	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
	2	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
	3	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
	4	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
	5	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
	6	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
	7	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
	8	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
	9	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
	10	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
	11	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
	12	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
	13	NS	NS	NS	NS	NS	NS	NS	NS

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

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 1 of 62

Mode	IEEE 802.11 (Maximum in dBm) - Antenna 3a Tolerance (+0/-3 dB)								
	Channel	SISO				MIMO			
		Tones							
		26T	52T	106T	242T	26T	52T	106T	242T
2.4 GHz WIFI 20 MHz Bandwidth	1	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
	2	12.50	12.50	12.50	12.50	12.50	12.50	12.50	12.50
	3	12.50	12.50	12.50	12.50	12.50	12.50	12.50	12.50
	4	12.50	12.50	12.50	12.50	12.50	12.50	12.50	12.50
	5	12.50	12.50	12.50	12.50	12.50	12.50	12.50	12.50
	6	12.50	12.50	12.50	12.50	12.50	12.50	12.50	12.50
	7	12.50	12.50	12.50	12.50	12.50	12.50	12.50	12.50
	8	12.50	12.50	12.50	12.50	12.50	12.50	12.50	12.50
	9	12.50	12.50	12.50	12.50	12.50	12.50	12.50	12.50
	10	12.50	12.50	12.50	12.50	12.50	12.50	12.50	12.50
	11	12.50	12.50	12.50	12.50	12.50	12.50	12.50	12.50
	12	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
	13	NS	NS	NS	NS	NS	NS	NS	NS

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

Mode	IEEE 802.11 (Maximum in dBm) - Antenna 1b Tolerance (+0/-3 dB)																						
	Channel	SISO						MIMO CDD						MIMO SDM									
		Tones						Tones						Tones									
		26T	52T	106T	242T	484T	996T	996Tx2	26T	52T	106T	242T	484T	996T	996Tx2	26T	52T	106T	242T	484T	996T	996Tx2	
5 GHz WIFI 20 MHz Bandwidth	36	9.75	9.75	9.75	9.75			9.00	9.75	9.75	9.75				9.00	9.75	9.75	9.75					
	40	9.75	9.75	9.75	9.75			9.00	9.75	9.75	9.75				9.00	9.75	9.75	9.75					
	44	9.75	9.75	9.75	9.75			9.00	9.75	9.75	9.75				9.00	9.75	9.75	9.75					
	48	9.75	9.75	9.75	9.75			9.00	9.75	9.75	9.75				9.00	9.75	9.75	9.75					
	52	NS	9.75	9.75	9.75			NS	9.75	9.75	9.75				NS	9.75	9.75	9.75					
	56	NS	9.75	9.75	9.75			NS	9.75	9.75	9.75				NS	9.75	9.75	9.75					
	60	NS	9.75	9.75	9.75			NS	9.75	9.75	9.75				NS	9.75	9.75	9.75					
	64	NS	9.75	9.75	9.75			NS	9.75	9.75	9.75				NS	9.75	9.75	9.75					
	100	NS	9.00	9.00	9.00			NS	9.00	9.00	9.00				NS	9.00	9.00	9.00					
	104	NS	9.00	9.00	9.00			NS	9.00	9.00	9.00				NS	9.00	9.00	9.00					
	108	NS	9.00	9.00	9.00			NS	9.00	9.00	9.00				NS	9.00	9.00	9.00					
	112	NS	9.00	9.00	9.00			NS	9.00	9.00	9.00				NS	9.00	9.00	9.00					
	116	NS	9.00	9.00	9.00			NS	9.00	9.00	9.00				NS	9.00	9.00	9.00					
	120	NS	9.00	9.00	9.00			NS	9.00	9.00	9.00				NS	9.00	9.00	9.00					
	124	NS	9.00	9.00	9.00			NS	9.00	9.00	9.00				NS	9.00	9.00	9.00					
	128	NS	9.00	9.00	9.00			NS	9.00	9.00	9.00				NS	9.00	9.00	9.00					
	132	NS	9.00	9.00	9.00			NS	9.00	9.00	9.00				NS	9.00	9.00	9.00					
	136	NS	9.00	9.00	9.00			NS	9.00	9.00	9.00				NS	9.00	9.00	9.00					
	140	NS	9.00	9.00	9.00			NS	9.00	9.00	9.00				NS	9.00	9.00	9.00					
	144	NS	9.00	9.00	9.00			NS	9.00	9.00	9.00				NS	9.00	9.00	9.00					
	149	9.25	9.25	9.25	9.25	9.25			9.25	9.25	9.25	9.25				9.25	9.25	9.25	9.25				
	153	9.25	9.25	9.25	9.25	9.25			9.25	9.25	9.25	9.25				9.25	9.25	9.25	9.25				
	157	9.25	9.25	9.25	9.25	9.25			9.25	9.25	9.25	9.25				9.25	9.25	9.25	9.25				
	161	9.25	9.25	9.25	9.25	9.25			9.25	9.25	9.25	9.25				9.25	9.25	9.25	9.25				
	165	9.25	9.25	9.25	9.25	9.25			9.25	9.25	9.25	9.25				9.25	9.25	9.25	9.25				
5 GHz WIFI 40 MHz Bandwidth	38	9.75	9.75	9.75	9.75	9.75		9.00	9.75	9.75	9.75	9.75			9.00	9.75	9.75	9.75	9.75				
	46	9.75	9.75	9.75	9.75	9.75		9.00	9.75	9.75	9.75	9.75	9.75		9.00	9.75	9.75	9.75	9.75	9.75			
	54	NS	9.75	9.75	9.75	9.75		NS	9.75	9.75	9.75	9.75			NS	9.75	9.75	9.75	9.75				
	62	NS	9.75	9.75	9.75	9.75		NS	9.75	9.75	9.75	9.75			NS	9.75	9.75	9.75	9.75				
	102	NS	9.00	9.00	9.00	9.00		NS	9.00	9.00	9.00	9.00			NS	9.00	9.00	9.00	9.00				
	110	NS	9.00	9.00	9.00	9.00		NS	9.00	9.00	9.00	9.00			NS	9.00	9.00	9.00	9.00				
	118	NS	9.00	9.00	9.00	9.00		NS	9.00	9.00	9.00	9.00			NS	9.00	9.00	9.00	9.00				
	126	NS	9.00	9.00	9.00	9.00		NS	9.00	9.00	9.00	9.00			NS	9.00	9.00	9.00	9.00				
	134	NS	9.00	9.00	9.00	9.00		NS	9.00	9.00	9.00	9.00			NS	9.00	9.00	9.00	9.00				
	142	NS	9.00	9.00	9.00	9.00		NS	9.00	9.00	9.00	9.00			NS	9.00	9.00	9.00	9.00				
	151	9.25	9.25	9.25	9.25	9.25	9.25		9.25	9.25	9.25	9.25	9.25		9.25	9.25	9.25	9.25	9.25	9.25			
159	9.25	9.25	9.25	9.25	9.25	9.25		9.25	9.25	9.25	9.25	9.25		9.25	9.25	9.25	9.25	9.25	9.25				
5 GHz WIFI 80 MHz Bandwidth	42	9.75	9.75	9.75	9.75	9.75	9.75	9.75	9.00	9.75	9.75	9.75	9.75	9.75	9.00	9.75	9.75	9.75	9.75	9.75	9.75		
	58	NS	9.75	9.75	9.75	9.75	9.75	9.75	NS	9.75	9.75	9.75	9.75	9.75	NS	9.75	9.75	9.75	9.75	9.75	9.75		
	106	NS	9.00	9.00	9.00	9.00	9.00	9.00	NS	9.00	9.00	9.00	9.00	9.00	NS	9.00	9.00	9.00	9.00	9.00	9.00		
	122	NS	9.00	9.00	9.00	9.00	9.00	9.00	NS	9.00	9.00	9.00	9.00	9.00	NS	9.00	9.00	9.00	9.00	9.00	9.00		
	138	NS	9.00	9.00	9.00	9.00	9.00	9.00	NS	9.00	9.00	9.00	9.00	9.00	NS	9.00	9.00	9.00	9.00	9.00	9.00		
	155	9.25	9.25	9.25	9.25	9.25	9.25	9.25	9.25	9.25	9.25	9.25	9.25	9.25	9.25	9.25	9.25	9.25	9.25	9.25	9.25		
5GHz WIFI 160 MHz Bandwidth	50	NS	9.75	9.75	9.75	9.75	9.75	9.75	NS	9.75	9.75	9.75	9.75	9.75	NS	9.75	9.75	9.75	9.75	9.75	9.75		
	114	NS	9.00	9.00	9.00	9.00	9.00	9.00	NS	9.00	9.00	9.00	9.00	9.00	NS	9.00	9.00	9.00	9.00	9.00	9.00		

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 support up to 160MHz.

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 2 of 62

Mode	Channel	IEEE 802.11 (Maximum in dBm) - Antenna 3a Tolerance (+0/-3 dB)																							
		SISO								MIMO CDD								MIMO SDM							
		26T	52T	106T	242T	484T	996T	996Tx2	Tones	26T	52T	106T	242T	484T	996T	996Tx2	Tones	26T	52T	106T	242T	484T	996T	996Tx2	Tones
5 GHz WiFi 20 MHz Bandwidth	36	10.00	10.00	10.00	10.00				9.00	10.00	10.00	10.00					9.00	10.00	10.00	10.00					
	40	10.00	10.00	10.00	10.00				9.00	10.00	10.00	10.00					9.00	10.00	10.00	10.00					
	44	10.00	10.00	10.00	10.00				9.00	10.00	10.00	10.00					9.00	10.00	10.00	10.00					
	48	10.00	10.00	10.00	10.00				9.00	10.00	10.00	10.00					9.00	10.00	10.00	10.00					
	52	NS	10.00	10.00	10.00				NS	10.00	10.00	10.00					NS	10.00	10.00	10.00					
	56	NS	10.00	10.00	10.00				NS	10.00	10.00	10.00					NS	10.00	10.00	10.00					
	60	NS	10.00	10.00	10.00				NS	10.00	10.00	10.00					NS	10.00	10.00	10.00					
	64	NS	10.00	10.00	10.00				NS	10.00	10.00	10.00					NS	10.00	10.00	10.00					
	100	NS	9.50	9.50	9.50				NS	9.50	9.50	9.50					NS	9.50	9.50	9.50					
	104	NS	9.50	9.50	9.50				NS	9.50	9.50	9.50					NS	9.50	9.50	9.50					
	108	NS	9.50	9.50	9.50				NS	9.50	9.50	9.50					NS	9.50	9.50	9.50					
	112	NS	9.50	9.50	9.50				NS	9.50	9.50	9.50					NS	9.50	9.50	9.50					
	116	NS	9.50	9.50	9.50				NS	9.50	9.50	9.50					NS	9.50	9.50	9.50					
	120	NS	9.50	9.50	9.50				NS	9.50	9.50	9.50					NS	9.50	9.50	9.50					
	124	NS	9.50	9.50	9.50				NS	9.50	9.50	9.50					NS	9.50	9.50	9.50					
	128	NS	9.50	9.50	9.50				NS	9.50	9.50	9.50					NS	9.50	9.50	9.50					
	132	NS	9.50	9.50	9.50				NS	9.50	9.50	9.50					NS	9.50	9.50	9.50					
	136	NS	9.50	9.50	9.50				NS	9.50	9.50	9.50					NS	9.50	9.50	9.50					
	140	NS	9.50	9.50	9.50				NS	9.50	9.50	9.50					NS	9.50	9.50	9.50					
	144	NS	9.50	9.50	9.50				NS	9.50	9.50	9.50					NS	9.50	9.50	9.50					
	148	9.50	9.50	9.50	9.50				9.50	9.50	9.50	9.50					9.50	9.50	9.50	9.50					
	152	9.50	9.50	9.50	9.50				9.50	9.50	9.50	9.50					9.50	9.50	9.50	9.50					
	156	9.50	9.50	9.50	9.50				9.50	9.50	9.50	9.50					9.50	9.50	9.50	9.50					
	160	9.50	9.50	9.50	9.50				9.50	9.50	9.50	9.50					9.50	9.50	9.50	9.50					
5 GHz WiFi 40 MHz Bandwidth	38	10.00	10.00	10.00	10.00	10.00			9.00	10.00	10.00	10.00	10.00	10.00			9.00	10.00	10.00	10.00	10.00	10.00			
	46	10.00	10.00	10.00	10.00	10.00			9.00	10.00	10.00	10.00	10.00	10.00			9.00	10.00	10.00	10.00	10.00	10.00			
	54	NS	10.00	10.00	10.00	10.00			NS	10.00	10.00	10.00	10.00	10.00			NS	10.00	10.00	10.00	10.00	10.00			
	62	NS	10.00	10.00	10.00	10.00			NS	10.00	10.00	10.00	10.00	10.00			NS	10.00	10.00	10.00	10.00	10.00			
	102	NS	9.50	9.50	9.50	9.50			NS	9.50	9.50	9.50	9.50	9.50			NS	9.50	9.50	9.50	9.50	9.50			
	110	NS	9.50	9.50	9.50	9.50			NS	9.50	9.50	9.50	9.50	9.50			NS	9.50	9.50	9.50	9.50	9.50			
	118	NS	9.50	9.50	9.50	9.50			NS	9.50	9.50	9.50	9.50	9.50			NS	9.50	9.50	9.50	9.50	9.50			
	126	NS	9.50	9.50	9.50	9.50			NS	9.50	9.50	9.50	9.50	9.50			NS	9.50	9.50	9.50	9.50	9.50			
	134	NS	9.50	9.50	9.50	9.50			NS	9.50	9.50	9.50	9.50	9.50			NS	9.50	9.50	9.50	9.50	9.50			
	142	NS	9.50	9.50	9.50	9.50			NS	9.50	9.50	9.50	9.50	9.50			NS	9.50	9.50	9.50	9.50	9.50			
	150	9.50	9.50	9.50	9.50	9.50			9.50	9.50	9.50	9.50	9.50	9.50			9.50	9.50	9.50	9.50	9.50	9.50			
	158	9.50	9.50	9.50	9.50	9.50			9.50	9.50	9.50	9.50	9.50	9.50			9.50	9.50	9.50	9.50	9.50	9.50			
5 GHz WiFi 80 MHz Bandwidth	42	10.00	10.00	10.00	10.00	10.00	10.00		9.00	10.00	10.00	10.00	10.00	10.00	10.00		9.00	10.00	10.00	10.00	10.00	10.00	10.00		
	58	NS	10.00	10.00	10.00	10.00	10.00		NS	10.00	10.00	10.00	10.00	10.00	10.00		NS	10.00	10.00	10.00	10.00	10.00	10.00		
	106	NS	9.50	9.50	9.50	9.50	9.50		NS	9.50	9.50	9.50	9.50	9.50	9.50		NS	9.50	9.50	9.50	9.50	9.50	9.50		
	122	NS	9.50	9.50	9.50	9.50	9.50		NS	9.50	9.50	9.50	9.50	9.50	9.50		NS	9.50	9.50	9.50	9.50	9.50	9.50		
	138	NS	9.50	9.50	9.50	9.50	9.50		NS	9.50	9.50	9.50	9.50	9.50	9.50		NS	9.50	9.50	9.50	9.50	9.50	9.50		
	155	9.50	9.50	9.50	9.50	9.50	9.50		9.50	9.50	9.50	9.50	9.50	9.50	9.50		9.50	9.50	9.50	9.50	9.50	9.50	9.50		
5GHz WiFi 160 Mhz Bandwidth	50	NS	10.00	10.00	10.00	10.00	10.00	10.00	NS	10.00	10.00	10.00	10.00	10.00	10.00	10.00	NS	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
	114	NS	9.50	9.50	9.50	9.50	9.50	9.50	NS	9.50	9.50	9.50	9.50	9.50	9.50	9.50	NS	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50

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 support up to 160MHz.

Mode		IEEE 802.11 (Maximum in dBm) - Antenna 3c Tolerance (+0/-3 dB)																								
		Channel	SISO								MIMO CDD								MIMO SDM							
			26T	52T	106T	242T	484T	996T	996Tx2	26T	52T	106T	242T	484T	996T	996Tx2	26T	52T	106T	242T	484T	996T	996Tx2			
5 GHz WIFI 20 MHz Bandwidth		36	10.50	13.50	15.25	15.25				9.00	12.00	15.00	15.25				9.00	12.00	15.00	15.25						
		40	10.50	13.50	15.25	15.25				9.00	12.00	15.00	15.25				9.00	12.00	15.00	15.25						
		44	10.50	13.50	15.25	15.25				9.00	12.00	15.00	15.25				9.00	12.00	15.00	15.25						
		48	10.50	13.50	15.25	15.25				9.00	12.00	15.00	15.25				9.00	12.00	15.00	15.25						
		52	NS	13.50	15.25	15.25				NS	12.00	15.00	15.25				NS	12.00	15.00	15.25						
		56	NS	13.50	15.25	15.25				NS	12.00	15.00	15.25				NS	12.00	15.00	15.25						
		60	NS	13.50	15.25	15.25				NS	12.00	15.00	15.25				NS	12.00	15.00	15.25						
		64	NS	13.50	15.25	15.25				NS	12.00	15.00	15.25				NS	12.00	15.00	15.25						
		100	NS	13.50	14.00	14.00				NS	12.00	14.00	14.00				NS	12.00	14.00	14.00						
		104	NS	13.50	14.00	14.00				NS	12.00	14.00	14.00				NS	12.00	14.00	14.00						
		108	NS	13.50	14.00	14.00				NS	12.00	14.00	14.00				NS	12.00	14.00	14.00						
		112	NS	13.50	14.00	14.00				NS	12.00	14.00	14.00				NS	12.00	14.00	14.00						
		116	NS	13.50	14.00	14.00				NS	12.00	14.00	14.00				NS	12.00	14.00	14.00						
120	NS	13.50	14.00	14.00				NS	12.00	14.00	14.00				NS	12.00	14.00	14.00								
124	NS	13.50	14.00	14.00				NS	12.00	14.00	14.00				NS	12.00	14.00	14.00								
128	NS	13.50	14.00	14.00				NS	12.00	14.00	14.00				NS	12.00	14.00	14.00								
132	NS	13.50	14.00	14.00				NS	12.00	14.00	14.00				NS	12.00	14.00	14.00								
136	NS	13.50	14.00	14.00				NS	12.00	14.00	14.00				NS	12.00	14.00	14.00								
140	NS	13.50	13.75	13.75				NS	12.00	13.00	13.00				NS	12.00	13.00	13.00								
144	NS	13.50	14.00	14.00				NS	12.00	14.00	14.00				NS	12.00	14.00	14.00								
149	10.50	13.50	13.50	13.50				10.50	13.50	13.50	13.50				10.50	13.50	13.50	13.50								
153	10.50	13.50	13.50	13.50				10.50	13.50	13.50	13.50				10.50	13.50	13.50	13.50								
157	10.50	13.50	13.50	13.50				10.50	13.50	13.50	13.50				10.50	13.50	13.50	13.50								
161	10.50	13.50	13.50	13.50				10.50	13.50	13.50	13.50				10.50	13.50	13.50	13.50								
165	10.50	13.50	13.50	13.50				10.50	13.50	13.50	13.50				10.50	13.50	13.50	13.50								
38	10.50	13.50	14.00	14.00	14.00			9.00	12.00	13.50	13.50	13.50			9.00	12.00	13.50	13.50	13.50							
46	10.50	13.50	15.25	15.25	15.25			9.00	12.00	15.00	15.25	15.25			9.00	12.00	15.00	15.25	15.25							
54	NS	13.50	15.25	15.25	15.25			NS	12.00	15.00	15.25	15.25			NS	12.00	15.00	15.25	15.25							
62	NS	13.50	14.00	14.00	14.00			NS	12.00	14.00	14.00	14.00			NS	12.00	14.00	14.00	14.00							
102	NS	13.00	13.00	13.00	13.00	13.00		NS	12.00	12.50	12.50	12.50			NS	12.00	12.50	12.50	12.50							
110	NS	13.50	14.00	14.00	14.00			NS	12.00	14.00	14.00	14.00			NS	12.00	14.00	14.00	14.00							
118	NS	13.50	14.00	14.00	14.00			NS	12.00	14.00	14.00	14.00			NS	12.00	14.00	14.00	14.00							
126	NS	13.50	14.00	14.00	14.00			NS	12.00	14.00	14.00	14.00			NS	12.00	14.00	14.00	14.00							
134	NS	13.50	14.00	14.00	14.00			NS	12.00	14.00	14.00	14.00			NS	12.00	14.00	14.00	14.00							
142	NS	13.50	14.00	13.75	14.00			NS	12.00	14.00	13.00	14.00			NS	12.00	14.00	13.00	14.00							
151	10.50	13.50	13.50	13.50	13.50			10.50	13.50	13.50	13.50	13.50			10.50	13.50	13.50	13.50	13.50							
159	10.50	13.50	13.50	13.50	13.50			10.50	13.50	13.50	13.50	13.50			10.50	13.50	13.50	13.50	13.50							
5 GHz WIFI 80 MHz Bandwidth		42	10.50	13.50	14.00	14.00	14.00	14.00	9.00	12.00	13.00	13.00	13.00	13.00	13.00	9.00	12.00	13.00	13.00	13.00	13.00	13.00	13.00			
		58	NS	13.00	13.00	13.00	13.00	13.00	NS	12.00	13.00	13.00	13.00	13.00	NS	12.00	13.00	13.00	13.00	13.00	13.00	13.00				
		106	NS	12.50	12.50	12.50	12.50	12.50	NS	12.00	12.50	12.50	12.50	12.50	NS	12.00	12.50	12.50	12.50	12.50	12.50	12.50				
		112	NS	13.50	14.00	14.00	14.00	14.00	NS	12.00	14.00	14.00	14.00	14.00	NS	12.00	14.00	14.00	14.00	14.00	14.00	14.00				
		135	NS	13.50	14.00	13.75	14.00	14.00	NS	12.00	14.00	13.00	14.00	14.00	NS	12.00	14.00	13.00	14.00	14.00	14.00	14.00				
155	10.50	13.50	13.50	13.50	13.50	13.50		10.50	13.50	13.50	13.50	13.50	13.50		10.50	13.50	13.50	13.50	13.50	13.50	13.50					
5GHz WIFI 160 MHz Bandwidth		50	NS	11.50	11.50	11.50	11.50	11.50	11.50	10.50	10.50	10.50	10.50	NS	11.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50				
		114	NS	11.00	11.00	11.00	11.00	11.00	11.00	NS	10.50	10.50	10.50	10.50	NS	11.00	10.50	10.50	10.50	10.50	10.50	10.50				
		150	NS	11.00	11.00	11.00	11.00	11.00	11.00	NS	10.50	10.50	10.50	10.50	NS	11.00	10.50	10.50	10.50	10.50	10.50	10.50				

Mode	Channel	IEEE 802.11 (Maximum in dBm) - Antenna 1b Tolerance (+0/-3 dB)																				
		SISO						MIMO CDD						MIMO SDM								
		26T	52T	106T	242T	484T	996T	996T*2	26T	52T	106T	242T	484T	996T	996T*2	26T	52T	106T	242T	484T	996T	996T*2
6 GHz WIFI SP 20MHz BW	2	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS			
	1	9.50	9.50	9.50	9.50				9.50	9.50	9.50	9.50				9.50	9.50	9.50	9.50			
	5	9.50	9.50	9.50	9.50				9.50	9.50	9.50	9.50				9.50	9.50	9.50	9.50			
	9-29	9.50	9.50	9.50	9.50				9.50	9.50	9.50	9.50				9.50	9.50	9.50	9.50			
	33-61	9.50	9.50	9.50	9.50				9.50	9.50	9.50	9.50				9.50	9.50	9.50	9.50			
	65-85	10.00	10.50	10.50	10.50				10.00	10.50	10.50	10.50				10.00	10.50	10.50	10.50			
	89	10.00	10.50	10.50	10.50				10.00	10.50	10.50	10.50				10.00	10.50	10.50	10.50			
	93	10.00	10.50	10.50	10.50				10.00	10.50	10.50	10.50				10.00	10.50	10.50	10.50			
	97-113	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS			
	117-181	9.50	10.00	10.00	10.00				9.25	10.00	10.00	10.00				9.50	10.00	10.00	10.00			
	185	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS			
	189-225	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS			
	229	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS			
	233	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS			
6 GHz WIFI SP 40MHz BW	3	9.50	9.50	9.50	9.50	9.50			9.50	9.50	9.50	9.50	9.50			9.50	9.50	9.50	9.50	9.50		
	11	9.50	9.50	9.50	9.50	9.50			9.50	9.50	9.50	9.50	9.50			9.50	9.50	9.50	9.50	9.50		
	19-27	9.50	9.50	9.50	9.50	9.50			9.50	9.50	9.50	9.50	9.50			9.50	9.50	9.50	9.50	9.50		
	35-59	9.50	9.50	9.50	9.50	9.50			9.50	9.50	9.50	9.50	9.50			9.50	9.50	9.50	9.50	9.50		
	67-75	10.00	10.50	10.50	10.50	10.50			10.00	10.50	10.50	10.50	10.50			10.00	10.50	10.50	10.50	10.50		
	83	10.00	10.50	10.50	10.50	10.50			10.00	10.50	10.50	10.50	10.50			10.00	10.50	10.50	10.50	10.50		
	91	10.00	10.50	10.50	10.50	10.50			10.00	10.50	10.50	10.50	10.50			10.00	10.50	10.50	10.50	10.50		
	99-107	NS	NS	NS	NS	NS			NS	NS	NS	NS	NS			NS	NS	NS	NS	NS		
	115	NS	NS	NS	NS	NS			NS	NS	NS	NS	NS			NS	NS	NS	NS	NS		
	123-179	9.50	10.00	10.00	10.00	10.00			9.25	10.00	10.00	10.00	10.00			9.50	10.00	10.00	10.00	10.00		
	187	NS	NS	NS	NS	NS			NS	NS	NS	NS	NS			NS	NS	NS	NS	NS		
	195-219	NS	NS	NS	NS	NS			NS	NS	NS	NS	NS			NS	NS	NS	NS	NS		
	227	NS	NS	NS	NS	NS			NS	NS	NS	NS	NS			NS	NS	NS	NS	NS		
	6 GHz WIFI SP 80MHz BW	7	9.50	9.50	9.50	9.50	9.50	9.50		9.50	9.50	9.50	9.50	9.50	9.50		9.50	9.50	9.50	9.50	9.50	9.50
23		9.50	9.50	9.50	9.50	9.50	9.50		9.50	9.50	9.50	9.50	9.50	9.50		9.50	9.50	9.50	9.50	9.50	9.50	
39-55		9.50	9.50	9.50	9.50	9.50	9.50		9.50	9.50	9.50	9.50	9.50	9.50		9.50	9.50	9.50	9.50	9.50	9.50	
71		10.00	10.50	10.50	10.50	10.50	10.50		10.00	10.50	10.50	10.50	10.50	10.50		10.00	10.50	10.50	10.50	10.50	10.50	
87		10.00	10.50	10.50	10.50	10.50	10.50		10.00	10.50	10.50	10.50	10.50	10.50		10.00	10.50	10.50	10.50	10.50	10.50	
103		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS	
119		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS	
135-167		9.50	10.00	10.00	10.00	10.00	10.00		9.25	10.00	10.00	10.00	10.00	10.00		9.50	10.00	10.00	10.00	10.00	10.00	
183		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS	
199		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS	
215		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS	
235		9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50
47		9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50
79		10.00	10.50	10.50	10.50	10.50	10.50	10.50	10.00	10.50	10.50	10.50	10.50	10.50	10.50	10.00	10.50	10.50	10.50	10.50	10.50	10.50
6 GHz WIFI SP 160MHz BW	111	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	143	9.50	10.00	10.00	10.00	10.00	10.00	10.00	9.25	10.00	10.00	10.00	10.00	10.00	10.00	9.50	10.00	10.00	10.00	10.00	10.00	10.00
	175	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	207	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	239	9.50	10.00	10.00	10.00	10.00	10.00	10.00	9.25	10.00	10.00	10.00	10.00	10.00	10.00	9.50	10.00	10.00	10.00	10.00	10.00	10.00
	271	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	303	9.50	10.00	10.00	10.00	10.00	10.00	10.00	9.25	10.00	10.00	10.00	10.00	10.00	10.00	9.50	10.00	10.00	10.00	10.00	10.00	10.00

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

Mode	Channel	IEEE 802.11 (Maximum in dBm) - Antenna 1b Tolerance (+0/-3 dB)																						
		SISO						MIMO CDD						MIMO SDM										
		26T	52T	106T	242T	484T	996T	996T*2	26T	52T	106T	242T	484T	996T	996T*2	26T	52T	106T	242T	484T	996T	996T*2		
6 GHz WIFI LP 20MHz BW	2	NS	NS	NS	NS			NS	NS	NS	NS				NS	NS	NS	NS						
	1	-2.50	0.50	3.50	6.50			-8.00	-5.00	-2.00	1.00				-5.00	-2.00	1.00	4.00						
	5	-2.50	0.50	3.50	6.50			-8.00	-5.00	-2.00	1.00				-5.00	-2.00	1.00	4.00						
	9-29	-2.50	0.50	3.50	6.50			-8.00	-5.00	-2.00	1.00				-5.00	-2.00	1.00	4.00						
	33-61	-2.50	0.50	3.50	6.50			-7.75	-4.75	-1.75	1.25				-4.75	-1.75	1.25	4.25						
	65-85	-2.50	0.50	3.50	6.50			-7.50	-4.50	-1.50	1.50				-4.75	-1.75	1.25	4.25						
	89	-2.50	0.50	3.50	6.50			-7.50	-4.50	-1.50	1.50				-4.75	-1.75	1.25	4.25						
	93	-2.50	0.50	3.50	6.50			-7.50	-4.50	-1.50	1.50				-4.75	-1.75	1.25	4.25						
	97-113	-2.50	0.50	3.50	6.50			-7.50	-4.50	-1.50	1.50				-4.75	-1.75	1.25	4.25						
	117-181	-4.00	-1.00	2.00	5.00			NS	-5.75	-2.75	0.25				-5.75	-2.75	0.25	3.25						
	185	-4.75	-1.75	1.25	4.25			NS	-5.75	-2.75	0.25				-5.75	-2.75	0.25	3.25						
	189-225	-4.75	-1.75	1.25	4.25			-8.25	-5.25	-2.25	0.75				-5.75	-2.75	0.25	3.25						
	229	-4.75	-1.75	1.25	4.25			-8.25	-5.25	-2.25	0.75				-5.75	-2.75	0.25	3.25						
	233	NS	NS	NS	NS	4.25		NS	NS	NS	NS	7.75			NS	NS	NS	NS	3.25					
6 GHz WIFI LP 40MHz BW	3	-2.50	0.50	3.50	6.50	9.50		-8.00	-5.00	-2.00	1.00	4.00			-5.00	-2.00	1.00	4.00	7.00					
	11	-2.50	0.50	3.50	6.50	9.50		-8.00	-5.00	-2.00	1.00	4.00			-5.00	-2.00	1.00	4.00	7.00					
	19-27	-2.50	0.50	3.50	6.50	9.50		-8.00	-5.00	-2.00	1.00	4.00			-5.00	-2.00	1.00	4.00	7.00					
	35-59	-2.50	0.50	3.50	6.50	9.50		-7.75	-4.75	-1.75	1.25	4.25			-4.75	-1.75	1.25	4.25	7.25					
	67-75	-2.50	0.50	3.50	6.50	9.50		-7.50	-4.50	-1.50	1.50	4.50			-4.75	-1.75	1.25	4.25	7.25					
	83	-2.50	0.50	3.50	6.50	9.50		-7.50	-4.50	-1.50	1.50	4.50			-4.75	-1.75	1.25	4.25	7.25					
	91	-2.50	0.50	3.50	6.50	9.50		-7.50	-4.50	-1.50	1.50	4.50			-4.75	-1.75	1.25	4.25	7.25					
	99-107	-2.50	0.50	3.50	6.50	9.50		-7.50	-4.50	-1.50	1.50	4.50			-4.75	-1.75	1.25	4.25	7.25					
	115	-4.00	-1.00	2.00	5.00	8.00		NS	-5.75	-2.75	0.25	3.25			-5.75	-2.75	0.25	3.25	6.25					
	123-179	-4.00	-1.00	2.00	5.00	8.00		NS	-5.75	-2.75	0.25	3.25			-5.75	-2.75	0.25	3.25	6.25					
	187	-4.75	-1.75	1.25	4.25	7.25		NS	-5.75	-2.75	0.25	3.25			-5.75	-2.75	0.25	3.25	6.25					
	195-219	-4.75	-1.75	1.25	4.25	7.25		-8.25	-5.25	-2.25	0.75	3.75			-5.75	-2.75	0.25	3.25	6.25					
	227	-2.75	-1.75	1.25	4.25	7.25		-8.25	-5.25	-2.25	0.75	3.75			-5.75	-2.75	0.25	3.25	6.25					
	7	-2.50	0.50	3.50	6.50	9.50	9.50		-8.00	-5.00	-2.00	1.00	4.00	7.00		-5.00	-2.00	1.00	4.00	7.00	9.50			
6 GHz WIFI LP 80MHz BW	23	-2.50	0.50	3.50	6.50	9.50	9.50		-8.00	-5.00	-2.00	1.00	4.00	7.00		-5.00	-2.00	1.00	4.00	7.00	9.50			
	39-55	-2.50	0.50	3.50	6.50	9.50	9.50		-7.75	-4.75	-1.75	1.25	4.25	7.25		-4.75	-1.75	1.25	4.25	7.25	9.50			
	71	-2.50	0.50	3.50	6.50	9.50	10.50		-7.50	-4.50	-1.50	1.50	4.50	7.50		-4.75	-1.75	1.25	4.25	7.25	10.25			
	87	-2.50	0.50	3.50	6.50	9.50	10.50		-7.50	-4.50	-1.50	1.50	4.50	7.50		-4.75	-1.75	1.25	4.25	7.25	10.25			
	103	-2.50	0.50	3.50	6.50	9.50	10.75		-7.50	-4.50	-1.50	1.50	4.50	7.50		-4.75	-1.75	1.25	4.25	7.25	10.25			
	119	-4.00	-1.00	2.00	5.00	8.00	10.75		NS	-5.75	-2.75	0.25	3.25	6.25		-5.75	-2.75	0.25	3.25	6.25	9.25			
	135-167	-4.00	-1.00	2.00	5.00	8.00	10.00		NS	-5.75	-2.75	0.25	3.25	6.25		-5.75	-2.75	0.25	3.25	6.25	9.25			
	183	-4.75	-1.75	1.25	4.25	7.25	10.25		NS	-5.75	-2.75	0.25	3.25	6.25		-5.75	-2.75	0.25	3.25	6.25	9.25			
	199	-4.75	-1.75	1.25	4.25	7.25	10.25		-8.25	-5.25	-2.25	0.75	3.75	6.75		-5.75	-2.75	0.25	3.25	6.25	9.25			
	215	-4.75	-1.75	1.25	4.25	7.25	10.25		-8.25	-5.25	-2.25	0.75	3.75	6.75		-5.75	-2.75	0.25	3.25	6.25	9.25			
	15	-2.50	0.50	3.50	6.50	9.50	9.50	9.50		-8.00	-5.00	-2.00	1.00	4.00	7.00	9.50		-5.00	-2.00	1.00	4.00	7.00	9.50	9.50
	47	-2.50	0.50	3.50	6.50	9.50	9.50	10.50		-7.75	-4.75	-1.75	1.25	4.25	7.25	9.50		-4.75	-1.75	1.25	4.25	7.25	9.50	9.50
	79	-2.50	0.50	3.50	6.50	9.50	10.50	10.50		-7.50	-4.50	-1.50	1.50	4.50	7.50	10.00		-4.75	-1.75	1.25	4.25	7.25	10.25	10.50
	6 GHz WIFI LP 160MHz BW	111	-4.00	-1.00	2.00	5.00	8.00	10.75	10.75	NS	-5.75	-2.75	0.25	3.25	6.25	8.75	-5.75	-2.75	0.25	3.25	6.25	9.25	10.75	
143		-4.00	-1.00	2.00	5.00	8.00	10.00	10.00	NS	-5.75	-2.75	0.25	3.25	6.25	8.75	-5.75	-2.75	0.25	3.25	6.25	9.25	10.00		
175		-4.75	-1.75	1.25	4.25	7.25	10.00	10.00	NS	-5.75	-2.75	0.25	3.25	6.25	8.75	-5.75	-2.75	0.25	3.25	6.25	9.25	10.00		
207		-4.75	-1.75	1.25	4.25	7.25	10.25	12.00	-8.25	-5.25	-2.25	0.75	3.75	6.75	9.25	-5.75	-2.75	0.25	3.25	6.25	9.25	11.75		

Mode	Channel	IEEE 802.11 (Maximum in dBm) - Antenna 3a Tolerance (+0/-3 dB)																					
		SISO						MIMO CDD						MIMO SDM									
		26T	52T	106T	242T	484T	996T	996T*2	26T	52T	106T	242T	484T	996T	996T*2	26T	52T	106T	242T	484T	996T	996T*2	
6 GHz WIFI SP 20MHz BW	2	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS				
	1	8.50	8.50	8.50	8.50				8.50	8.50	8.50	8.50				8.50	8.50	8.50	8.50				
	5	8.50	8.50	8.50	8.50				8.50	8.50	8.50	8.50				8.50	8.50	8.50	8.50				
	9-29	8.50	8.50	8.50	8.50				8.50	8.50	8.50	8.50				8.50	8.50	8.50	8.50				
	33-61	8.50	8.50	8.50	8.50				8.50	8.50	8.50	8.50				8.50	8.50	8.50	8.50				
	65-85	8.00	8.00	8.00	8.00				8.00	8.00	8.00	8.00				8.00	8.00	8.00	8.00				
	89	8.00	8.00	8.00	8.00				8.00	8.00	8.00	8.00				8.00	8.00	8.00	8.00				
	93	8.00	8.00	8.00	8.00				8.00	8.00	8.00	8.00				8.00	8.00	8.00	8.00				
	97-113	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS				
	117-181	7.50	7.50	7.50	7.50				7.50	7.50	7.50	7.50				7.50	7.50	7.50	7.50				
	185	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS				
	189-225	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS				
	229	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS				
	233	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS				
6 GHz WIFI SP 40MHz BW	3	8.50	8.50	8.50	8.50	8.50			8.50	8.50	8.50	8.50	8.50			8.50	8.50	8.50	8.50	8.50			
	11	8.50	8.50	8.50	8.50	8.50			8.50	8.50	8.50	8.50	8.50			8.50	8.50	8.50	8.50	8.50			
	19-27	8.50	8.50	8.50	8.50	8.50			8.50	8.50	8.50	8.50	8.50			8.50	8.50	8.50	8.50	8.50			
	35-59	8.50	8.50	8.50	8.50	8.50			8.50	8.50	8.50	8.50	8.50			8.50	8.50	8.50	8.50	8.50			
	67-75	8.00	8.00	8.00	8.00	8.00			8.00	8.00	8.00	8.00	8.00			8.00	8.00	8.00	8.00	8.00			
	83	8.00	8.00	8.00	8.00	8.00			8.00	8.00	8.00	8.00	8.00			8.00	8.00	8.00	8.00	8.00			
	91	8.00	8.00	8.00	8.00	8.00			8.00	8.00	8.00	8.00	8.00			8.00	8.00	8.00	8.00	8.00			
	99-107	NS	NS	NS	NS	NS			NS	NS	NS	NS	NS			NS	NS	NS	NS	NS			
	115	NS	NS	NS	NS	NS			NS	NS	NS	NS	NS			NS	NS	NS	NS	NS			
	123-179	7.50	7.50	7.50	7.50	7.50			7.50	7.50	7.50	7.50	7.50			7.50	7.50	7.50	7.50	7.50			
	187	NS	NS	NS	NS	NS			NS	NS	NS	NS	NS			NS	NS	NS	NS	NS			
	195-219	NS	NS	NS	NS	NS			NS	NS	NS	NS	NS			NS	NS	NS	NS	NS			
	227	NS	NS	NS	NS	NS			NS	NS	NS	NS	NS			NS	NS	NS	NS	NS			
	6 GHz WIFI SP 80MHz BW	7	8.50	8.50	8.50	8.50	8.50	8.50		8.50	8.50	8.50	8.50	8.50	8.50		8.50	8.50	8.50	8.50	8.50	8.50	
23		8.50	8.50	8.50	8.50	8.50	8.50		8.50	8.50	8.50	8.50	8.50	8.50		8.50	8.50	8.50	8.50	8.50	8.50		
39-55		8.50	8.50	8.50	8.50	8.50	8.50		8.50	8.50	8.50	8.50	8.50	8.50		8.50	8.50	8.50	8.50	8.50	8.50		
71		8.00	8.00	8.00	8.00	8.00	8.00		8.00	8.00	8.00	8.00	8.00	8.00		8.00	8.00	8.00	8.00	8.00	8.00		
87		8.00	8.00	8.00	8.00	8.00	8.00		8.00	8.00	8.00	8.00	8.00	8.00		8.00	8.00	8.00	8.00	8.00	8.00		
103		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS		
119		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS		
135-167		7.50	7.50	7.50	7.50	7.50	7.50		7.50	7.50	7.50	7.50	7.50	7.50		7.50	7.50	7.50	7.50	7.50	7.50		
183		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS		
199		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS		
215		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS		
15		8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	
47		8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	
79		8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	
111	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS		
143	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50		
175	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS		
207	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS		

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

Mode	Channel	IEEE 802.11 (Maximum in dBm) - Antenna 3a Tolerance (+0/-3 dB)																					
		SISO						MIMO CDD						MIMO SDM									
		26T	52T	106T	242T	484T	996T	996T*2	26T	52T	106T	242T	484T	996T	996T*2	26T	52T	106T	242T	484T	996T	996T*2	
6 GHz WIFI LP 20MHz BW	2	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS				
	1	-2.50	0.50	3.50	6.50				-8.00	-5.00	-2.00	1.00				-5.00	-2.00	1.00	4.00				
	5	-2.50	0.50	3.50	6.50				-8.00	-5.00	-2.00	1.00				-5.00	-2.00	1.00	4.00				
	9-29	-2.50	0.50	3.50	6.50				-8.00	-5.00	-2.00	1.00				-5.00	-2.00	1.00	4.00				
	33-61	-2.50	0.50	3.50	6.50				-7.75	-4.75	-1.75	1.25				-4.75	-1.75	1.25	4.25				
	65-85	-2.50	0.50	3.50	6.50				-7.50	-4.50	-1.50	1.50				-4.75	-1.75	1.25	4.25				
	89	-2.50	0.50	3.50	6.50				-7.50	-4.50	-1.50	1.50				-4.75	-1.75	1.25	4.25				
	93	-2.50	0.50	3.50	6.50				-7.50	-4.50	-1.50	1.50				-4.75	-1.75	1.25	4.25				
	97-113	-2.50	0.50	3.50	6.50				-7.50	-4.50	-1.50	1.50				-4.75	-1.75	1.25	4.25				
	117-181	-4.00	-1.00	2.00	5.00				NS	-5.75	-2.75	0.25				-5.75	-2.75	0.25	3.25				
	185	-4.75	-1.75	1.25	4.25				NS	-5.75	-2.75	0.25				-5.75	-2.75	0.25	3.25				
	189-225	-4.75	-1.75	1.25	4.25				-8.25	-5.25	-2.25	0.75				-5.75	-2.75	0.25	3.25				
	229	-4.75	-1.75	1.25	4.25				-8.25	-5.25	-2.25	0.75				-5.75	-2.75	0.25	3.25				
	233	NS	NS	NS	4.25				NS	NS	NS	0.75				NS	NS	NS	3.25				
6 GHz WIFI LP 40MHz BW	3	-2.50	0.50	3.50	6.50	8.50			-8.00	-5.00	-2.00	1.00	4.00			-5.00	-2.00	1.00	4.00	7.00			
	11	-2.50	0.50	3.50	6.50	8.50			-8.00	-5.00	-2.00	1.00	4.00			-5.00	-2.00	1.00	4.00	7.00			
	19-27	-2.50	0.50	3.50	6.50	8.50			-8.00	-5.00	-2.00	1.00	4.00			-5.00	-2.00	1.00	4.00	7.00			
	35-59	-2.50	0.50	3.50	6.50	8.50			-7.75	-4.75	-1.75	1.25	4.25			-4.75	-1.75	1.25	4.25	7.25			
	67-75	-2.50	0.50	3.50	6.50	8.00			-7.50	-4.50	-1.50	1.50	4.50			-4.75	-1.75	1.25	4.25	7.25			
	83	-2.50	0.50	3.50	6.50	8.00			-7.50	-4.50	-1.50	1.50	4.50			-4.75	-1.75	1.25	4.25	7.25			
	91	-2.50	0.50	3.50	6.50	8.00			-7.50	-4.50	-1.50	1.50	4.50			-4.75	-1.75	1.25	4.25	7.25			
	99-107	-2.50	0.50	3.50	6.50	8.25			-7.50	-4.50	-1.50	1.50	4.50			-4.75	-1.75	1.25	4.25	7.25			
	115	-4.00	-1.00	2.00	5.00	8.00			NS	-5.75	-2.75	0.25	3.25			-5.75	-2.75	0.25	3.25	6.25			
	123-179	-4.00	-1.00	2.00	5.00	7.75			NS	-5.75	-2.75	0.25	3.25			-5.75	-2.75	0.25	3.25	6.25			
	187	-4.75	-1.75	1.25	4.25	7.25			NS	-5.75	-2.75	0.25	3.25			-5.75	-2.75	0.25	3.25	6.25			
	195-219	-4.75	-1.75	1.25	4.25	7.25			-8.25	-5.25	-2.25	0.75	3.75			-5.75	-2.75	0.25	3.25	6.25			
	227	-4.75	-1.75	1.25	4.25	7.25			-8.25	-5.25	-2.25	0.75	3.75			-5.75	-2.75	0.25	3.25	6.25			
	6 GHz WIFI LP 80MHz BW	7	-2.50	0.50	3.50	6.50	8.50	8.50		-8.00	-5.00	-2.00	1.00	4.00	7.00			-5.00	-2.00	1.00	4.00	7.00	8.50
23		-2.50	0.50	3.50	6.50	8.50	8.50		-8.00	-5.00	-2.00	1.00	4.00	7.00			-5.00	-2.00	1.00	4.00	7.00	8.50	
39-55		-2.50	0.50	3.50	6.50	8.50	8.50		-7.75	-4.75	-1.75	1.25	4.25	7.25			-4.75	-1.75	1.25	4.25	7.25	8.50	
71		-2.50	0.50	3.50	6.50	8.00	8.00		-7.50	-4.50	-1.50	1.50	4.50	7.50			-4.75	-1.75	1.25	4.25	7.25	8.00	
87		-2.50	0.50	3.50	6.50	8.00	8.00		-7.50	-4.50	-1.50	1.50	4.50	7.50			-4.75	-1.75	1.25	4.25	7.25	8.00	
103		-2.50	0.50	3.50	6.50	8.25	8.25		-7.50	-4.50	-1.50	1.50	4.50	7.50			-4.75	-1.75	1.25	4.25	7.25	8.25	
119		-4.00	-1.00	2.00	5.00	8.00	8.25		NS	-5.75	-2.75	0.25	3.25	6.25			-5.75	-2.75	0.25	3.25	6.25	8.25	
135-167		-4.00	-1.00	2.00	5.00	7.50	7.50		NS	-5.75	-2.75	0.25	3.25	6.25			-5.75	-2.75	0.25	3.25	6.25	7.50	
183		-4.75	-1.75	1.25	4.25	7.25	7.50		NS	-5.75	-2.75	0.25	3.25	6.25			-5.75	-2.75	0.25	3.25	6.25	7.50	
199		-4.75	-1.75	1.25	4.25	7.25	8.00		-8.25	-5.25	-2.25	0.75	3.75	6.75			-5.75	-2.75	0.25	3.25	6.25	8.00	
215		-4.75	-1.75	1.25	4.25	7.25	8.00		-8.25	-5.25	-2.25	0.75	3.75	6.75			-5.75	-2.75	0.25	3.25	6.25	8.00	
45		-2.50	0.50	3.50	6.50	8.50	8.50	8.50	-8.00	-5.00	-2.00	1.00	4.00	7.00	8.50	-5.00	-2.00	1.00	4.00	7.00	8.50	8.50	
77		-2.50	0.50	3.50	6.50	8.50	8.50	8.50	-7.75	-4.75	-1.75	1.25	4.25	7.25	8.50	-4.75	-1.75	1.25	4.25	7.25	8.50	8.50	
79		-2.50	0.50	3.50	6.50	8.00	8.00	8.00	-7.50	-4.50	-1.50	1.50	4.50	7.50	8.00	-4.75	-1.75	1.25	4.25	7.25	8.00	8.00	
6 GHz WIFI LP 160MHz BW	111	-4.00	-1.00	2.00	5.00	8.00	8.25	8.25	NS	-5.75	-2.75	0.25	3.25	6.25	8.25	-5.75	-2.75	0.25	3.25	6.25	8.25	8.25	
	143	-4.00	-1.00	2.00	5.00	7.50	7.50	7.50	NS	-5.75	-2.75	0.25	3.25	6.25	7.50	-5.75	-2.75	0.25	3.25	6.25	7.50	7.50	
	175	-4.75	-1.75	1.25	4.25	7.25	7.50	7.50	NS	-5.75	-2.75	0.25	3.25	6.25	7.50	-5.75	-2.75	0.25	3.25	6.25	7.50	7.50	
	207	-4.75	-1.75	1.25	4.25	7.25	10.25	8.00	-8.25	-5.25	-2.25	0.75	3.75	6.75	8.00	-5.75	-2.75	0.25	3.25	6.25	9.25	8.00	

Mode	Channel	IEEE 802.11 (Maximum in dBm) - Antenna 3c Tolerance (+0/-3 dB)																				
		SISO						MIMO CDD						MIMO SDM								
								Tones														
		26T	52T	106T	242T	484T	996T	996T*2	26T	52T	106T	242T	484T	996T	996T*2	26T	52T	106T	242T	484T	996T	996T*2
6 GHz WIFI SP 20MHz BW	2	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS			
	1	10.00	13.00	13.25	13.25				10.00	13.00	13.25	13.25				10.00	13.00	13.25	13.25			
	5	10.00	13.00	13.25	13.25				10.00	13.00	13.25	13.25				10.00	13.00	13.25	13.25			
	9-29	10.00	13.00	13.25	13.25				10.00	13.00	13.25	13.25				10.00	13.00	13.25	13.25			
	33-61	10.00	13.00	13.25	13.25				10.00	13.00	13.25	13.25				10.00	13.00	13.25	13.25			
	65-85	10.00	12.75	12.75	12.75				10.00	12.75	12.75	12.75				10.00	12.75	12.75	12.75			
	89	10.00	12.75	12.75	12.75				10.00	12.75	12.75	12.75				10.00	12.75	12.75	12.75			
	93	10.00	12.75	12.75	12.75				10.00	12.75	12.75	12.75				10.00	12.75	12.75	12.75			
	97-113	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS			
	117-181	9.50	12.00	12.00	12.00				9.25	12.00	12.00	12.00				0.00	12.00	12.00	12.00			
6 GHz WIFI SP 40MHz BW	185	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS			
	189-225	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS			
	229	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS			
	233	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS			
	3	10.00	13.00	13.25	13.25	13.25			10.00	13.00	13.25	13.25	13.25			10.00	13.00	13.25	13.25	13.25		
	11	10.00	13.00	13.25	13.25	13.25			10.00	13.00	13.25	13.25	13.25			10.00	13.00	13.25	13.25	13.25		
	19-27	10.00	13.00	13.25	13.25	13.25			10.00	13.00	13.25	13.25	13.25			10.00	13.00	13.25	13.25	13.25		
	35-59	10.00	13.00	13.25	13.25	13.25			10.00	13.00	13.25	13.25	13.25			10.00	13.00	13.25	13.25	13.25		
	67-75	10.00	12.75	12.75	12.75	12.75			10.00	12.75	12.75	12.75	12.75			10.00	12.75	12.75	12.75	12.75		
	83	10.00	12.75	12.75	12.75	12.75			10.00	12.75	12.75	12.75	12.75			10.00	12.75	12.75	12.75	12.75		
6 GHz WIFI SP 80MHz BW	91	10.00	12.75	12.75	12.75	12.75			10.00	12.75	12.75	12.75	12.75			10.00	12.75	12.75	12.75	12.75		
	99-107	NS	NS	NS	NS	NS			NS	NS	NS	NS	NS			NS	NS	NS	NS	NS		
	115	NS	NS	NS	NS	NS			NS	NS	NS	NS	NS			NS	NS	NS	NS	NS		
	123-179	9.50	12.00	12.00	12.00	12.00			9.25	12.00	12.00	12.00	12.00			9.50	12.00	12.00	12.00	12.00		
	187	NS	NS	NS	NS	NS			NS	NS	NS	NS	NS			NS	NS	NS	NS	NS		
	195-219	NS	NS	NS	NS	NS			NS	NS	NS	NS	NS			NS	NS	NS	NS	NS		
	227	NS	NS	NS	NS	NS			NS	NS	NS	NS	NS			NS	NS	NS	NS	NS		
	7	10.00	13.00	13.25	13.25	13.25	13.25		10.00	13.00	13.25	13.25	13.25	13.25		10.00	13.00	13.25	13.25	13.25	13.25	
	23	10.00	12.75	12.75	12.75	12.75	12.75		10.00	12.75	12.75	12.75	12.75	12.75		10.00	12.75	12.75	12.75	12.75	12.75	
	39-55	10.00	13.00	13.25	13.25	13.25	13.25		10.00	13.00	13.25	13.25	13.25	13.25		10.00	13.00	13.25	13.25	13.25	13.25	
6 GHz WIFI SP 160MHz BW	71	10.00	12.75	12.75	12.75	12.75	12.75		10.00	12.75	12.75	12.75	12.75	12.75		10.00	12.75	12.75	12.75	12.75	12.75	
	87	10.00	12.75	12.75	12.75	12.75	12.75		10.00	12.75	12.75	12.75	12.75	12.75		10.00	12.75	12.75	12.75	12.75	12.75	
	103	NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS	
	119	NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS	
	135-167	9.50	12.00	12.00	12.00	12.00	12.00		9.25	12.00	12.00	12.00	12.00	12.00		9.50	12.00	12.00	12.00	12.00	12.00	
	183	NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS	
	199	NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS	
	215	NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS	
	15	10.00	13.00	13.25	13.25	13.25	13.25	13.25	10.00	13.00	13.25	13.25	13.25	13.25	13.25	10.00	13.00	13.25	13.25	13.25	13.25	13.25
	47	10.00	13.00	13.25	13.25	13.25	13.25	13.25	10.00	13.00	13.25	13.25	13.25	13.25	13.25	10.00	13.00	13.25	13.25	13.25	13.25	13.25
6 GHz WIFI SP 160MHz BW	79	10.00	12.75	12.75	12.75	12.75	12.75	12.75	10.00	12.75	12.75	12.75	12.75	12.75	10.00	12.75	12.75	12.75	12.75	12.75	12.75	12.75
	111	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	143	9.50	12.00	12.00	12.00	12.00	12.00	12.00	9.25	12.00	12.00	12.00	12.00	12.00	12.00	9.50	12.00	12.00	12.00	12.00	12.00	12.00
	175	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	207	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

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

Mode		Channel	IEEE 802.11 (Maximum in dBm) - Antenna 3c Tolerance (+0/-3 dB)																				
			SISO						MIMO CDD						MIMO SDM								
									Tones														
			26T	52T	106T	242T	484T	996T	996T*2	26T	52T	106T	242T	484T	996T	996T*2	26T	52T	106T	242T	484T	996T	996T*2
6 GHz WiFi LP 20MHz BW	2	NS	NS	NS	NS			NS	NS	NS	NS				NS	NS	NS	NS					
	1	-2.50	0.50	3.50	6.50			-8.00	-5.00	-2.00	1.00				-5.00	-2.00	1.00	4.00					
	5	-2.50	0.50	3.50	6.50			-8.00	-5.00	-2.00	1.00				-5.00	-2.00	1.00	4.00					
	9-29	-2.50	0.50	3.50	6.50			-8.00	-5.00	-2.00	1.00				-5.00	-2.00	1.00	4.00					
	33-61	-2.50	0.50	3.50	6.50			-7.75	-4.75	-1.75	1.25				-4.75	-1.75	1.25	4.25					
	65-85	-2.50	0.50	3.50	6.50			-7.50	-4.50	-1.50	1.50				-4.75	-1.75	1.25	4.25					
	89	-2.50	0.50	3.50	6.50			-7.50	-4.50	-1.50	1.50				-4.75	-1.75	1.25	4.25					
	93	-2.50	0.50	3.50	6.50			-7.50	-4.50	-1.50	1.50				-4.75	-1.75	1.25	4.25					
	97-113	-2.50	0.50	3.50	6.50			-7.50	-4.50	-1.50	1.50				-4.75	-1.75	1.25	4.25					
	117-181	-4.00	-1.00	2.00	5.00			NS	-5.75	-2.75	0.25				-5.75	-2.75	0.25	3.25					
	185	-4.75	-1.75	1.25	4.25			NS	-5.75	-2.75	0.25				-5.75	-2.75	0.25	3.25					
	189-225	-4.75	-1.75	1.25	4.25			-8.25	-5.25	-2.25	0.75				-5.75	-2.75	0.25	3.25					
	229	-4.75	-1.75	1.25	4.25			-8.25	-5.25	-2.25	0.75				-5.75	-2.75	0.25	3.25					
233	NS	NS	NS	4.25			NS	NS	NS	0.75				NS	NS	NS	3.25						
6 GHz WiFi LP 40MHz BW	3	-2.50	0.50	3.50	6.50	9.50		-8.00	-5.00	-2.00	1.00	4.00			-5.00	-2.00	1.00	4.00	7.00				
	11	-2.50	0.50	3.50	6.50	9.50		-8.00	-5.00	-2.00	1.00	4.00			-5.00	-2.00	1.00	4.00	7.00				
	19-27	-2.50	0.50	3.50	6.50	9.50		-8.00	-5.00	-2.00	1.00	4.00			-5.00	-2.00	1.00	4.00	7.00				
	35-59	-2.50	0.50	3.50	6.50	9.50		-7.75	-4.75	-1.75	1.25	4.25			-4.75	-1.75	1.25	4.25	7.25				
	67-75	-2.50	0.50	3.50	6.50	9.50		-7.50	-4.50	-1.50	1.50	4.50			-4.75	-1.75	1.25	4.25	7.25				
	83	-2.50	0.50	3.50	6.50	9.50		-7.50	-4.50	-1.50	1.50	4.50			-4.75	-1.75	1.25	4.25	7.25				
	91	-2.50	0.50	3.50	6.50	9.50		-7.50	-4.50	-1.50	1.50	4.50			-4.75	-1.75	1.25	4.25	7.25				
	99-107	-2.50	0.50	3.50	6.50	9.50		-7.50	-4.50	-1.50	1.50	4.50			-4.75	-1.75	1.25	4.25	7.25				
	115	-4.00	-1.00	2.00	5.00	8.00		NS	-5.75	-2.75	0.25	3.25			-5.75	-2.75	0.25	3.25	6.25				
	123-179	-4.00	-1.00	2.00	5.00	8.00		NS	-5.75	-2.75	0.25	3.25			-5.75	-2.75	0.25	3.25	6.25				
	187	-4.75	-1.75	1.25	4.25	7.25		NS	-5.75	-2.75	0.25	3.25			-5.75	-2.75	0.25	3.25	6.25				
	195-219	-4.75	-1.75	1.25	4.25	7.25		-8.25	-5.25	-2.25	0.75	3.75			-5.75	-2.75	0.25	3.25	6.25				
	227	-4.75	-1.75	1.25	4.25	7.25		-8.25	-5.25	-2.25	0.75	3.75			-5.75	-2.75	0.25	3.25	6.25				
7	-2.50	0.50	3.50	6.50	9.50	12.50		-8.00	-5.00	-2.00	1.00	4.00	7.00		-5.00	-2.00	1.00	4.00	7.00	10.00			
6 GHz WiFi LP 80MHz BW	23	-2.50	0.50	3.50	6.50	9.50	12.50		-8.00	-5.00	-2.00	1.00	4.00	7.00		-5.00	-2.00	1.00	4.00	7.00	10.00		
	39-55	-2.50	0.50	3.50	6.50	9.50	12.50		-7.75	-4.75	-1.75	1.25	4.25	7.25		-4.75	-1.75	1.25	4.25	7.25	10.25		
	71	-2.50	0.50	3.50	6.50	9.50	12.50		-7.50	-4.50	-1.50	1.50	4.50	7.50		-4.75	-1.75	1.25	4.25	7.25	10.25		
	87	-2.50	0.50	3.50	6.50	9.50	12.50		-7.50	-4.50	-1.50	1.50	4.50	7.50		-4.75	-1.75	1.25	4.25	7.25	10.25		
	103	-2.50	0.50	3.50	6.50	9.50	12.50		-7.50	-4.50	-1.50	1.50	4.50	7.50		-4.75	-1.75	1.25	4.25	7.25	10.25		
	119	-4.00	-1.00	2.00	5.00	8.00	11.00		NS	-5.75	-2.75	0.25	3.25	6.25		-5.75	-2.75	0.25	3.25	6.25	9.25		
	135-167	-4.00	-1.00	2.00	5.00	8.00	11.00		NS	-5.75	-2.75	0.25	3.25	6.25		-5.75	-2.75	0.25	3.25	6.25	9.25		
	183	-4.75	-1.75	1.25	4.25	7.25	10.25		NS	-5.75	-2.75	0.25	3.25	6.25		-5.75	-2.75	0.25	3.25	6.25	9.25		
	199	-4.75	-1.75	1.25	4.25	7.25	10.25		-8.25	-5.25	-2.25	0.75	3.75	6.75		-5.75	-2.75	0.25	3.25	6.25	9.25		
	215	-4.75	-1.75	1.25	4.25	7.25	10.25		-8.25	-5.25	-2.25	0.75	3.75	6.75		-5.75	-2.75	0.25	3.25	6.25	9.25		
	15	-2.50	0.50	3.50	6.50	9.50	12.50	13.25	-8.00	-5.00	-2.00	1.00	4.00	7.00	9.50	-5.00	-2.00	1.00	4.00	7.00	10.00	12.50	
	47	-2.50	0.50	3.50	6.50	9.50	12.50	13.25	-7.75	-4.75	-1.75	1.25	4.25	7.25	9.75	-4.75	-1.75	1.25	4.25	7.25	10.25	12.75	
	79	-2.50	0.50	3.50	6.50	9.50	12.50	12.75	-7.50	-4.50	-1.50	1.50	4.50	7.50	10.00	-4.75	-1.75	1.25	4.25	7.25	10.25	12.75	
111	-4.00	-1.00	2.00	5.00	8.00	11.00	12.75	NS	-5.75	-2.75	0.25	3.25	6.25	8.75	-5.75	-2.75	0.25	3.25	6.25	9.25	11.75		
143	-4.00	-1.00	2.00	5.00	8.00	11.00	12.00	NS	-5.75	-2.75	0.25	3.25	6.25	8.75	-5.75	-2.75	0.25	3.25	6.25	9.25	11.75		
175	-4.75	-1.75	1.25	4.25	7.25	10.25	11.75	NS	-5.75	-2.75	0.25	3.25	6.25	8.75	-5.75	-2.75	0.25	3.25	6.25	9.25	11.75		
207	-4.75	-1.75	1.25	4.25	7.25	10.25	11.75	-8.25	-5.25	-2.25	0.75	3.75	6.75	9.25	-5.75	-2.75	0.25	3.25	6.25	9.25	11.75		

H.2.2 Reduced 802.11ax RU WLAN Output Power

Table below is applicable in the following conditions:

- Simultaneous conditions with Licensed Bands Antenna 1a/1b and wPT active
- Simultaneous conditions with Inter-Band ULCA active and wPT active

Mode	Channel	IEEE 802.11 (Maximum in dBm) - Antenna 1a Tolerance (+0/-3 dB)							
		SISO				MIMO			
		Tones							
		26T	52T	106T	242T	26T	52T	106T	242T
2.4 GHz WIFI 20 MHz Bandwidth	1	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00
	2	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00
	3	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00
	4	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00
	5	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00
	6	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00
	7	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00
	8	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00
	9	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00
	10	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00
	11	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00
	12	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00
	13	NS	NS	NS	NS	NS	NS	NS	NS

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

Table below is applicable in the following conditions:

- Simultaneous conditions with Licensed Bands Antenna 3a/3b and wPT active
- Simultaneous conditions with Inter-Band ULCA active and wPT active

Mode	IEEE 802.11 (Maximum in dBm) - Antenna 3a Tolerance (+0/-3 dB)								
	Channel	SISO				MIMO			
		Tones							
		26T	52T	106T	242T	26T	52T	106T	242T
2.4 GHz WIFI 20 MHz Bandwidth	1	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50
	2	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50
	3	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50
	4	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50
	5	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50
	6	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50
	7	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50
	8	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50
	9	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50
	10	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50
	11	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50
	12	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50
	13	NS	NS	NS	NS	NS	NS	NS	NS

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

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 7 of 62

Table below is applicable in the following conditions:

- Simultaneous conditions with Licensed Bands Antenna 1a/1b/2a/2b and wPT active
- Simultaneous conditions with Inter-Band ULCA active and wPT active

Mode	Channel	IEEE 802.11 (Maximum in dBm) - Antenna 1b Tolerance (+0/-3 dB)																					
		SISO						MIMO CDD						MIMO SDM									
		26T	52T	106T	242T	484T	996T	996Tx2	26T	52T	106T	242T	484T	996T	996Tx2	26T	52T	106T	242T	484T	996T	996Tx2	
5 GHz WIFI 20 MHz Bandwidth	36	3.75	3.75	3.75	3.75				3.75	3.75	3.75	3.75				3.75	3.75	3.75	3.75				
	40	3.75	3.75	3.75	3.75				3.75	3.75	3.75	3.75				3.75	3.75	3.75	3.75				
	44	3.75	3.75	3.75	3.75				3.75	3.75	3.75	3.75				3.75	3.75	3.75	3.75				
	48	3.75	3.75	3.75	3.75				3.75	3.75	3.75	3.75				3.75	3.75	3.75	3.75				
	52	NS	3.75	3.75	3.75				NS	3.75	3.75	3.75				NS	3.75	3.75	3.75				
	56	NS	3.75	3.75	3.75				NS	3.75	3.75	3.75				NS	3.75	3.75	3.75				
	60	NS	3.75	3.75	3.75				NS	3.75	3.75	3.75				NS	3.75	3.75	3.75				
	64	NS	3.75	3.75	3.75				NS	3.75	3.75	3.75				NS	3.75	3.75	3.75				
	100	NS	3.00	3.00	3.00				NS	3.00	3.00	3.00				NS	3.00	3.00	3.00				
	104	NS	3.00	3.00	3.00				NS	3.00	3.00	3.00				NS	3.00	3.00	3.00				
	108	NS	3.00	3.00	3.00				NS	3.00	3.00	3.00				NS	3.00	3.00	3.00				
	112	NS	3.00	3.00	3.00				NS	3.00	3.00	3.00				NS	3.00	3.00	3.00				
	116	NS	3.00	3.00	3.00				NS	3.00	3.00	3.00				NS	3.00	3.00	3.00				
	120	NS	3.00	3.00	3.00				NS	3.00	3.00	3.00				NS	3.00	3.00	3.00				
	124	NS	3.00	3.00	3.00				NS	3.00	3.00	3.00				NS	3.00	3.00	3.00				
	128	NS	3.00	3.00	3.00				NS	3.00	3.00	3.00				NS	3.00	3.00	3.00				
	132	NS	3.00	3.00	3.00				NS	3.00	3.00	3.00				NS	3.00	3.00	3.00				
	136	NS	3.00	3.00	3.00				NS	3.00	3.00	3.00				NS	3.00	3.00	3.00				
	140	NS	3.00	3.00	3.00				NS	3.00	3.00	3.00				NS	3.00	3.00	3.00				
	144	NS	3.00	3.00	3.00				NS	3.00	3.00	3.00				NS	3.00	3.00	3.00				
	149	3.25	3.25	3.25	3.25				3.25	3.25	3.25	3.25				3.25	3.25	3.25	3.25				
	153	3.25	3.25	3.25	3.25				3.25	3.25	3.25	3.25				3.25	3.25	3.25	3.25				
	157	3.25	3.25	3.25	3.25				3.25	3.25	3.25	3.25				3.25	3.25	3.25	3.25				
	161	3.25	3.25	3.25	3.25				3.25	3.25	3.25	3.25				3.25	3.25	3.25	3.25				
	165	3.25	3.25	3.25	3.25				3.25	3.25	3.25	3.25				3.25	3.25	3.25	3.25				
5 GHz WIFI 40 MHz Bandwidth	38	3.75	3.75	3.75	3.75	3.75			3.75	3.75	3.75	3.75	3.75			3.75	3.75	3.75	3.75	3.75			
	46	3.75	3.75	3.75	3.75	3.75			3.75	3.75	3.75	3.75	3.75			3.75	3.75	3.75	3.75	3.75			
	54	NS	3.75	3.75	3.75	3.75			NS	3.75	3.75	3.75	3.75			NS	3.75	3.75	3.75	3.75			
	62	NS	3.75	3.75	3.75	3.75			NS	3.75	3.75	3.75	3.75			NS	3.75	3.75	3.75	3.75			
	102	NS	3.00	3.00	3.00	3.00			NS	3.00	3.00	3.00	3.00			NS	3.00	3.00	3.00	3.00			
	110	NS	3.00	3.00	3.00	3.00			NS	3.00	3.00	3.00	3.00			NS	3.00	3.00	3.00	3.00			
	118	NS	3.00	3.00	3.00	3.00			NS	3.00	3.00	3.00	3.00			NS	3.00	3.00	3.00	3.00			
	126	NS	3.00	3.00	3.00	3.00			NS	3.00	3.00	3.00	3.00			NS	3.00	3.00	3.00	3.00			
	134	NS	3.00	3.00	3.00	3.00			NS	3.00	3.00	3.00	3.00			NS	3.00	3.00	3.00	3.00			
	142	NS	3.00	3.00	3.00	3.00			NS	3.00	3.00	3.00	3.00			NS	3.00	3.00	3.00	3.00			
5 GHz WIFI 80 MHz Bandwidth	151	3.25	3.25	3.25	3.25	3.25			3.25	3.25	3.25	3.25	3.25			3.25	3.25	3.25	3.25	3.25			
	159	3.25	3.25	3.25	3.25	3.25			3.25	3.25	3.25	3.25	3.25			3.25	3.25	3.25	3.25	3.25			
	42	3.75	3.75	3.75	3.75	3.75	3.75		3.75	3.75	3.75	3.75	3.75	3.75		3.75	3.75	3.75	3.75	3.75	3.75		
	58	NS	3.75	3.75	3.75	3.75	3.75		NS	3.75	3.75	3.75	3.75	3.75		NS	3.75	3.75	3.75	3.75	3.75		
	106	NS	3.00	3.00	3.00	3.00	3.00		NS	3.00	3.00	3.00	3.00	3.00		NS	3.00	3.00	3.00	3.00	3.00		
5GHz WIFI 160 MHz Bandwidth	122	NS	3.00	3.00	3.00	3.00	3.00		NS	3.00	3.00	3.00	3.00	3.00		NS	3.00	3.00	3.00	3.00	3.00		
	138	NS	3.00	3.00	3.00	3.00	3.00		NS	3.00	3.00	3.00	3.00	3.00		NS	3.00	3.00	3.00	3.00	3.00		
	155	3.25	3.25	3.25	3.25	3.25	3.25		3.25	3.25	3.25	3.25	3.25	3.25		3.25	3.25	3.25	3.25	3.25	3.25		
	50	NS	3.75	3.75	3.75	3.75	3.75	3.75		NS	3.75	3.75	3.75	3.75	3.75	3.75	NS	3.75	3.75	3.75	3.75	3.75	
	114	NS	3.00	3.00	3.00	3.00	3.00	3.00		NS	3.00	3.00	3.00	3.00	3.00	3.00	NS	3.00	3.00	3.00	3.00	3.00	

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 support up to 160MHz.

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 8 of 62

Table below is applicable in the following conditions:

- Simultaneous conditions with Licensed Bands Antenna 3a/3b and wPT active
- Simultaneous conditions with Inter-Band ULCA active and wPT active

Mode	Channel	IEEE 802.11 (Maximum in dBm) - Antenna 3a Tolerance (+0/-3 dB)																				
		SISO						MIMO CDD						MIMO SDM								
		26T	52T	106T	242T	484T	996T	996Tx2	26T	52T	106T	242T	484T	996T	996Tx2	26T	52T	106T	242T	484T	996T	996Tx2
5 GHz WiFi 20 MHz Bandwidth	36	4.00	4.00	4.00	4.00				4.00	4.00	4.00	4.00				4.00	4.00	4.00	4.00			
	40	4.00	4.00	4.00	4.00				4.00	4.00	4.00	4.00				4.00	4.00	4.00	4.00			
	44	4.00	4.00	4.00	4.00				4.00	4.00	4.00	4.00				4.00	4.00	4.00	4.00			
	48	4.00	4.00	4.00	4.00				4.00	4.00	4.00	4.00				4.00	4.00	4.00	4.00			
	52	NS	4.00	4.00	4.00				NS	4.00	4.00	4.00				NS	4.00	4.00	4.00			
	56	NS	4.00	4.00	4.00				NS	4.00	4.00	4.00				NS	4.00	4.00	4.00			
	60	NS	4.00	4.00	4.00				NS	4.00	4.00	4.00				NS	4.00	4.00	4.00			
	64	NS	4.00	4.00	4.00				NS	4.00	4.00	4.00				NS	4.00	4.00	4.00			
	100	NS	3.50	3.50	3.50				NS	3.50	3.50	3.50				NS	3.50	3.50	3.50			
	104	NS	3.50	3.50	3.50				NS	3.50	3.50	3.50				NS	3.50	3.50	3.50			
	108	NS	3.50	3.50	3.50				NS	3.50	3.50	3.50				NS	3.50	3.50	3.50			
	112	NS	3.50	3.50	3.50				NS	3.50	3.50	3.50				NS	3.50	3.50	3.50			
	116	NS	3.50	3.50	3.50				NS	3.50	3.50	3.50				NS	3.50	3.50	3.50			
	120	NS	3.50	3.50	3.50				NS	3.50	3.50	3.50				NS	3.50	3.50	3.50			
	124	NS	3.50	3.50	3.50				NS	3.50	3.50	3.50				NS	3.50	3.50	3.50			
	128	NS	3.50	3.50	3.50				NS	3.50	3.50	3.50				NS	3.50	3.50	3.50			
	132	NS	3.50	3.50	3.50				NS	3.50	3.50	3.50				NS	3.50	3.50	3.50			
	136	NS	3.50	3.50	3.50				NS	3.50	3.50	3.50				NS	3.50	3.50	3.50			
	140	NS	3.50	3.50	3.50				NS	3.50	3.50	3.50				NS	3.50	3.50	3.50			
	144	NS	3.50	3.50	3.50				NS	3.50	3.50	3.50				NS	3.50	3.50	3.50			
	149	3.50	3.50	3.50	3.50				3.50	3.50	3.50	3.50				3.50	3.50	3.50	3.50			
	153	3.50	3.50	3.50	3.50				3.50	3.50	3.50	3.50				3.50	3.50	3.50	3.50			
	157	3.50	3.50	3.50	3.50				3.50	3.50	3.50	3.50				3.50	3.50	3.50	3.50			
	161	3.50	3.50	3.50	3.50				3.50	3.50	3.50	3.50				3.50	3.50	3.50	3.50			
	165	3.50	3.50	3.50	3.50				3.50	3.50	3.50	3.50				3.50	3.50	3.50	3.50			
5 GHz WiFi 40 MHz Bandwidth	38	4.00	4.00	4.00	4.00	4.00			4.00	4.00	4.00	4.00	4.00			4.00	4.00	4.00	4.00	4.00		
	46	4.00	4.00	4.00	4.00	4.00			4.00	4.00	4.00	4.00	4.00			4.00	4.00	4.00	4.00	4.00		
	54	NS	4.00	4.00	4.00	4.00			NS	4.00	4.00	4.00	4.00			NS	4.00	4.00	4.00	4.00		
	62	NS	4.00	4.00	4.00	4.00			NS	4.00	4.00	4.00	4.00			NS	4.00	4.00	4.00	4.00		
	102	NS	3.50	3.50	3.50	3.50			NS	3.50	3.50	3.50	3.50			NS	3.50	3.50	3.50	3.50		
	110	NS	3.50	3.50	3.50	3.50			NS	3.50	3.50	3.50	3.50			NS	3.50	3.50	3.50	3.50		
	118	NS	3.50	3.50	3.50	3.50			NS	3.50	3.50	3.50	3.50			NS	3.50	3.50	3.50	3.50		
	126	NS	3.50	3.50	3.50	3.50			NS	3.50	3.50	3.50	3.50			NS	3.50	3.50	3.50	3.50		
	134	NS	3.50	3.50	3.50	3.50			NS	3.50	3.50	3.50	3.50			NS	3.50	3.50	3.50	3.50		
	142	NS	3.50	3.50	3.50	3.50			NS	3.50	3.50	3.50	3.50			NS	3.50	3.50	3.50	3.50		
	151	3.50	3.50	3.50	3.50	3.50			3.50	3.50	3.50	3.50	3.50			3.50	3.50	3.50	3.50	3.50		
	159	3.50	3.50	3.50	3.50	3.50			3.50	3.50	3.50	3.50	3.50			3.50	3.50	3.50	3.50	3.50		
5 GHz WiFi 80 MHz Bandwidth	42	4.00	4.00	4.00	4.00	4.00	4.00		4.00	4.00	4.00	4.00	4.00	4.00		4.00	4.00	4.00	4.00	4.00	4.00	
	58	NS	4.00	4.00	4.00	4.00	4.00		NS	4.00	4.00	4.00	4.00	4.00		NS	4.00	4.00	4.00	4.00	4.00	
	106	NS	3.50	3.50	3.50	3.50	3.50		NS	3.50	3.50	3.50	3.50	3.50		NS	3.50	3.50	3.50	3.50	3.50	
	122	NS	3.50	3.50	3.50	3.50	3.50		NS	3.50	3.50	3.50	3.50	3.50		NS	3.50	3.50	3.50	3.50	3.50	
	138	NS	3.50	3.50	3.50	3.50	3.50		NS	3.50	3.50	3.50	3.50	3.50		NS	3.50	3.50	3.50	3.50	3.50	
	155	3.50	3.50	3.50	3.50	3.50	3.50		3.50	3.50	3.50	3.50	3.50	3.50		3.50	3.50	3.50	3.50	3.50	3.50	
5GHz WiFi 160 Mhz Bandwidth	50	NS	4.00	4.00	4.00	4.00	4.00	4.00	NS	4.00	4.00	4.00	4.00	4.00	4.00	NS	4.00	4.00	4.00	4.00	4.00	4.00
	114	NS	3.50	3.50	3.50	3.50	3.50	3.50	NS	3.50	3.50	3.50	3.50	3.50	3.50	NS	3.50	3.50	3.50	3.50	3.50	3.50

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 support up to 160MHz.

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 9 of 62

Table below is applicable in the following conditions:

- Simultaneous conditions with Licensed Bands Antenna 3a/3b/4 and wPT active
- Simultaneous conditions with Inter-Band ULCA active and wPT active

Mode		IEEE 802.11 (Maximum in dBm) - Antenna 3c Tolerance (+0/-3 dB)																					
		Channel	SISO						MIMO CDD						MIMO SDM								
			26T	52T	106T	242T	484T	996T	996Tx2	26T	52T	106T	242T	484T	996T	996Tx2	26T	52T	106T	242T	484T	996T	996Tx2
5 GHz WiFi 20 MHz Bandwidth		36	9.25	9.25	9.25	9.25				9.00	9.25	9.25	9.25				9.00	9.25	9.25	9.25			
		40	9.25	9.25	9.25	9.25				9.00	9.25	9.25	9.25				9.00	9.25	9.25	9.25			
		44	9.25	9.25	9.25	9.25				9.00	9.25	9.25	9.25				9.00	9.25	9.25	9.25			
		48	9.25	9.25	9.25	9.25				9.00	9.25	9.25	9.25				9.00	9.25	9.25	9.25			
		52	NS	9.25	9.25	9.25				NS	9.25	9.25	9.25				NS	9.25	9.25	9.25			
		56	NS	9.25	9.25	9.25				NS	9.25	9.25	9.25				NS	9.25	9.25	9.25			
		60	NS	9.25	9.25	9.25				NS	9.25	9.25	9.25				NS	9.25	9.25	9.25			
		64	NS	9.25	9.25	9.25				NS	9.25	9.25	9.25				NS	9.25	9.25	9.25			
		100	NS	8.00	8.00	8.00				NS	8.00	8.00	8.00				NS	8.00	8.00	8.00			
		104	NS	8.00	8.00	8.00				NS	8.00	8.00	8.00				NS	8.00	8.00	8.00			
		108	NS	8.00	8.00	8.00				NS	8.00	8.00	8.00				NS	8.00	8.00	8.00			
		112	NS	8.00	8.00	8.00				NS	8.00	8.00	8.00				NS	8.00	8.00	8.00			
		116	NS	8.00	8.00	8.00				NS	8.00	8.00	8.00				NS	8.00	8.00	8.00			
		120	NS	8.00	8.00	8.00				NS	8.00	8.00	8.00				NS	8.00	8.00	8.00			
		124	NS	8.00	8.00	8.00				NS	8.00	8.00	8.00				NS	8.00	8.00	8.00			
		128	NS	8.00	8.00	8.00				NS	8.00	8.00	8.00				NS	8.00	8.00	8.00			
		132	NS	8.00	8.00	8.00				NS	8.00	8.00	8.00				NS	8.00	8.00	8.00			
		136	NS	8.00	8.00	8.00				NS	8.00	8.00	8.00				NS	8.00	8.00	8.00			
		140	NS	8.00	8.00	8.00				NS	8.00	8.00	8.00				NS	8.00	8.00	8.00			
		144	NS	8.00	8.00	8.00				NS	8.00	8.00	8.00				NS	8.00	8.00	8.00			
		149	7.50	7.50	7.50	7.50				7.50	7.50	7.50	7.50				7.50	7.50	7.50	7.50			
		153	7.50	7.50	7.50	7.50				7.50	7.50	7.50	7.50				7.50	7.50	7.50	7.50			
		157	7.50	7.50	7.50	7.50				7.50	7.50	7.50	7.50				7.50	7.50	7.50	7.50			
		161	7.50	7.50	7.50	7.50				7.50	7.50	7.50	7.50				7.50	7.50	7.50	7.50			
		165	7.50	7.50	7.50	7.50				7.50	7.50	7.50	7.50				7.50	7.50	7.50	7.50			
5 GHz WiFi 40 MHz Bandwidth		38	9.25	9.25	9.25	9.25	9.25		9.00	9.25	9.25	9.25	9.25	9.25		9.00	9.25	9.25	9.25	9.25	9.25		
		46	9.25	9.25	9.25	9.25	9.25		9.00	9.25	9.25	9.25	9.25		9.00	9.25	9.25	9.25	9.25	9.25			
		54	NS	9.25	9.25	9.25	9.25	9.25		NS	9.25	9.25	9.25	9.25	9.25		NS	9.25	9.25	9.25	9.25	9.25	
		62	NS	9.25	9.25	9.25	9.25	9.25		NS	9.25	9.25	9.25	9.25	9.25		NS	9.25	9.25	9.25	9.25	9.25	
		102	NS	8.00	8.00	8.00	8.00	8.00		NS	8.00	8.00	8.00	8.00	8.00		NS	8.00	8.00	8.00	8.00	8.00	
		110	NS	8.00	8.00	8.00	8.00	8.00		NS	8.00	8.00	8.00	8.00	8.00		NS	8.00	8.00	8.00	8.00	8.00	
		118	NS	8.00	8.00	8.00	8.00	8.00		NS	8.00	8.00	8.00	8.00	8.00		NS	8.00	8.00	8.00	8.00	8.00	
		126	NS	8.00	8.00	8.00	8.00	8.00		NS	8.00	8.00	8.00	8.00	8.00		NS	8.00	8.00	8.00	8.00	8.00	
		134	NS	8.00	8.00	8.00	8.00	8.00		NS	8.00	8.00	8.00	8.00	8.00		NS	8.00	8.00	8.00	8.00	8.00	
		142	NS	8.00	8.00	8.00	8.00	8.00		NS	8.00	8.00	8.00	8.00	8.00		NS	8.00	8.00	8.00	8.00	8.00	
		151	7.50	7.50	7.50	7.50	7.50	7.50		7.50	7.50	7.50	7.50	7.50		7.50	7.50	7.50	7.50	7.50	7.50	7.50	
		159	7.50	7.50	7.50	7.50	7.50	7.50		7.50	7.50	7.50	7.50	7.50		7.50	7.50	7.50	7.50	7.50	7.50	7.50	
5 GHz WiFi 80 MHz Bandwidth		42	9.25	9.25	9.25	9.25	9.25	9.25	9.25	9.00	9.25	9.25	9.25	9.25	9.25	9.25	9.00	9.25	9.25	9.25	9.25	9.25	
		58	NS	9.25	9.25	9.25	9.25	9.25		NS	9.25	9.25	9.25	9.25	9.25	9.25	NS	9.25	9.25	9.25	9.25	9.25	
		106	NS	8.00	8.00	8.00	8.00	8.00	8.00		NS	8.00	8.00	8.00	8.00	8.00	NS	8.00	8.00	8.00	8.00	8.00	
		122	NS	8.00	8.00	8.00	8.00	8.00	8.00		NS	8.00	8.00	8.00	8.00	8.00	NS	8.00	8.00	8.00	8.00	8.00	
		138	NS	8.00	8.00	8.00	8.00	8.00	8.00		NS	8.00	8.00	8.00	8.00	8.00	NS	8.00	8.00	8.00	8.00	8.00	
5GHz WiFi 160 Mhz Bandwidth		155	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50		
		50	NS	9.25	9.25	9.25	9.25	9.25	9.25	9.25	NS	9.25	9.25	9.25	NS	9.25	9.25	9.25	9.25	9.25	9.25	9.25	
		114	NS	8.00	8.00	8.00	8.00	8.00	8.00	8.00	NS	8.00	8.00	8.00	NS	8.00	8.00	8.00	8.00	8.00	8.00	8.00	

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 support up to 160MHz.

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 10 of 62

Table below is applicable in the following conditions:

- Simultaneous conditions with Licensed Bands Antenna 1a/1b/2a/2b and wPT active
- Simultaneous conditions with Inter-Band ULCA active and wPT active

Mode	Channel	IEEE 802.11 (Maximum in dBm) - Antenna 1b Tolerance (+0/-3 dB)																				
		SISO						MIMO CDD						MIMO SDM								
		Tones																				
		26T	52T	106T	242T	484T	996T	996T*2	26T	52T	106T	242T	484T	996T	996T*2	26T	52T	106T	242T	484T	996T	996T*2
6 GHz WIFI SP 20MHz BW	2	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS			
	1	3.50	3.50	3.50	3.50				3.50	3.50	3.50	3.50				3.50	3.50	3.50	3.50			
	5	3.50	3.50	3.50	3.50				3.50	3.50	3.50	3.50				3.50	3.50	3.50	3.50			
	9-29	3.50	3.50	3.50	3.50				3.50	3.50	3.50	3.50				3.50	3.50	3.50	3.50			
	33-61	3.50	3.50	3.50	3.50				3.50	3.50	3.50	3.50				3.50	3.50	3.50	3.50			
	65-85	4.50	4.50	4.50	4.50				4.50	4.50	4.50	4.50				4.50	4.50	4.50	4.50			
	89	4.50	4.50	4.50	4.50				4.50	4.50	4.50	4.50				4.50	4.50	4.50	4.50			
	93	4.50	4.50	4.50	4.50				4.50	4.50	4.50	4.50				4.50	4.50	4.50	4.50			
	97-113	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS			
	117-181	4.00	4.00	4.00	4.00				4.00	4.00	4.00	4.00				4.00	4.00	4.00	4.00			
	185	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS			
	189-225	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS			
	229	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS			
	233	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS			
6 GHz WIFI SP 40MHz BW	3	3.50	3.50	3.50	3.50	3.50			3.50	3.50	3.50	3.50	3.50			3.50	3.50	3.50	3.50	3.50		
	11	3.50	3.50	3.50	3.50	3.50			3.50	3.50	3.50	3.50	3.50			3.50	3.50	3.50	3.50	3.50		
	19-27	3.50	3.50	3.50	3.50	3.50			3.50	3.50	3.50	3.50	3.50			3.50	3.50	3.50	3.50	3.50		
	35-59	3.50	3.50	3.50	3.50	3.50			3.50	3.50	3.50	3.50	3.50			3.50	3.50	3.50	3.50	3.50		
	67-75	4.50	4.50	4.50	4.50	4.50			4.50	4.50	4.50	4.50	4.50			4.50	4.50	4.50	4.50	4.50		
	83	4.50	4.50	4.50	4.50	4.50			4.50	4.50	4.50	4.50	4.50			4.50	4.50	4.50	4.50	4.50		
	91	4.50	4.50	4.50	4.50	4.50			4.50	4.50	4.50	4.50	4.50			4.50	4.50	4.50	4.50	4.50		
	99-107	NS	NS	NS	NS	NS			NS	NS	NS	NS	NS			NS	NS	NS	NS	NS		
	115	NS	NS	NS	NS	NS			NS	NS	NS	NS	NS			NS	NS	NS	NS	NS		
	123-179	4.00	4.00	4.00	4.00	4.00	4.00		4.00	4.00	4.00	4.00	4.00	4.00		4.00	4.00	4.00	4.00	4.00	4.00	
	187	NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS	
	195-219	NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS	
	227	NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS	
	6 GHz WIFI SP 80MHz BW	7	3.50	3.50	3.50	3.50	3.50	3.50		3.50	3.50	3.50	3.50	3.50	3.50		3.50	3.50	3.50	3.50	3.50	3.50
23		3.50	3.50	3.50	3.50	3.50	3.50		3.50	3.50	3.50	3.50	3.50	3.50		3.50	3.50	3.50	3.50	3.50	3.50	
39-55		3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50		3.50	3.50	3.50	3.50	3.50	3.50	
71		4.50	4.50	4.50	4.50	4.50	4.50		4.50	4.50	4.50	4.50	4.50	4.50		4.50	4.50	4.50	4.50	4.50	4.50	
87		4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50		4.50	4.50	4.50	4.50	4.50	4.50	
103		NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS	
119		NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS	
135-167		4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00		4.00	4.00	4.00	4.00	4.00	4.00	
183		NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS	
199		NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS	
215		NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS	
15		3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50
47		3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50
79		4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50
6 GHz WIFI SP 160MHz BW	111	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	143	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
	175	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	207	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

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

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 11 of 62

Mode	Channel	IEEE 802.11 (Maximum in dBm) - Antenna 1b Tolerance (+0/-3 dB)																							
		SISO								MIMO CDD								MIMO SDM							
		Tones								Tones								Tones							
		26T	52T	106T	242T	484T	996T	996T*2		26T	52T	106T	242T	484T	996T	996T*2		26T	52T	106T	242T	484T	996T	996T*2	
6 GHz WIFI LP 20MHz BW	2	NS	NS	NS	NS					NS	NS	NS	NS					NS	NS	NS	NS				
	1	-2.50	0.50	3.50	3.50					-8.00	-5.00	-2.00	1.00					-5.00	-2.00	1.00	3.50				
	5	-2.50	0.50	3.50	3.50					-8.00	-5.00	-2.00	1.00					-5.00	-2.00	1.00	3.50				
	9-29	-2.50	0.50	3.50	3.50					-8.00	-5.00	-2.00	1.00					-5.00	-2.00	1.00	3.50				
	33-61	-2.50	0.50	3.50	3.50					-7.75	-4.75	-1.75	1.25					-4.75	-1.75	1.25	3.50				
	65-85	-2.50	0.50	3.50	4.50					-7.50	-4.50	-1.50	1.50					-4.75	-1.75	1.25	4.25				
	89	-2.50	0.50	3.50	4.50					-7.50	-4.50	-1.50	1.50					-4.75	-1.75	1.25	4.25				
	93	-2.50	0.50	3.50	4.50					-7.50	-4.50	-1.50	1.50					-4.75	-1.75	1.25	4.25				
	97-113	-2.50	0.50	3.50	4.75					-7.50	-4.50	-1.50	1.50					-4.75	-1.75	1.25	4.25				
	117-181	-4.00	-1.00	2.00	4.00					NS	-5.75	-2.75	0.25					-5.75	-2.75	0.25	3.25				
	185	-4.75	-1.75	1.25	4.00					NS	-5.75	-2.75	0.25					-5.75	-2.75	0.25	3.25				
	189-225	-4.75	-1.75	1.25	4.25					-8.25	-5.25	-2.25	0.75					-5.75	-2.75	0.25	3.25				
	229	-4.75	-1.75	1.25	4.25					-8.25	-5.25	-2.25	0.75					-5.75	-2.75	0.25	3.25				
	233	NS	NS	NS	NS					NS	NS	NS	NS					NS	NS	NS	NS				
	3	-2.50	0.50	3.50	3.50					-8.00	-5.00	-2.00	1.00					-5.00	-2.00	1.00	3.50				
	11	-2.50	0.50	3.50	3.50	3.50				-8.00	-5.00	-2.00	1.00	3.50				-5.00	-2.00	1.00	3.50	3.50			
	19-27	-2.50	0.50	3.50	3.50	3.50				-8.00	-5.00	-2.00	1.00	3.50				-5.00	-2.00	1.00	3.50	3.50			
	35-59	-2.50	0.50	3.50	3.50	3.50				-7.75	-4.75	-1.75	1.25	3.50				-4.75	-1.75	1.25	3.50	3.50			
	67-75	-2.50	0.50	3.50	4.50	4.50				-7.50	-4.50	-1.50	1.50	4.50				-4.75	-1.75	1.25	4.25	4.50			
6 GHz WIFI LP 40MHz BW	83	-2.50	0.50	3.50	4.50	4.50				-7.50	-4.50	-1.50	1.50	4.50				-4.75	-1.75	1.25	4.25	4.50			
	91	-2.50	0.50	3.50	4.50	4.50				-7.50	-4.50	-1.50	1.50	4.50				-4.75	-1.75	1.25	4.25	4.50			
	99-107	-2.50	0.50	3.50	4.75	4.75				-7.50	-4.50	-1.50	1.50	4.50				-4.75	-1.75	1.25	4.25	4.75			
	115	-4.00	-1.00	2.00	4.75	4.75				NS	-5.75	-2.75	0.25	3.25				-5.75	-2.75	0.25	3.25	4.75			
	123-179	-4.00	-1.00	2.00	4.00	4.00				NS	-5.75	-2.75	0.25	3.25				-5.75	-2.75	0.25	3.25	4.00			
	187	-4.75	-1.75	1.25	4.00	4.00				NS	-5.75	-2.75	0.25	3.25				-5.75	-2.75	0.25	3.25	4.00			
	195-219	-4.75	-1.75	1.25	4.25	6.00				-8.25	-5.25	-2.25	0.75	3.75				-5.75	-2.75	0.25	3.25	6.00			
	227	-4.75	-1.75	1.25	4.25	6.00				-8.25	-5.25	-2.25	0.75	3.75				-5.75	-2.75	0.25	3.25	6.00			
	7	-2.50	0.50	3.50	3.50	3.50	3.50			-8.00	-5.00	-2.00	1.00	3.50	3.50			-5.00	-2.00	1.00	3.50	3.50	3.50		
	23	-2.50	0.50	3.50	3.50	3.50	3.50			-8.00	-5.00	-2.00	1.00	3.50	3.50			-5.00	-2.00	1.00	3.50	3.50	3.50		
	39-55	-2.50	0.50	3.50	3.50	3.50	3.50			-7.75	-4.75	-1.75	1.25	3.50	3.50			-4.75	-1.75	1.25	3.50	3.50	3.50		
	71	-2.50	0.50	3.50	4.50	4.50	4.50			-7.50	-4.50	-1.50	1.50	4.50	4.50			-4.75	-1.75	1.25	4.25	4.50	4.50		
	87	-2.50	0.50	3.50	4.50	4.50	4.50			-7.50	-4.50	-1.50	1.50	4.50	4.50			-4.75	-1.75	1.25	4.25	4.50	4.50		
	103	-2.50	0.50	3.50	4.75	4.75	4.75			-7.50	-4.50	-1.50	1.50	4.50	4.75			-4.75	-1.75	1.25	4.25	4.75	4.75		
	119	-4.00	-1.00	2.00	4.75	4.75	4.75			NS	-5.75	-2.75	0.25	3.25	4.75			-5.75	-2.75	0.25	3.25	4.75	4.75		
	135-167	-4.00	-1.00	2.00	4.00	4.00	4.00			NS	-5.75	-2.75	0.25	3.25	4.00			-5.75	-2.75	0.25	3.25	4.00	4.00		
	183	-4.75	-1.75	1.25	4.00	4.00	4.00			NS	-5.75	-2.75	0.25	3.25	4.00			-5.75	-2.75	0.25	3.25	4.00	4.00		
	199	-4.75	-1.75	1.25	4.25	6.00	6.00			-8.25	-5.25	-2.25	0.75	3.75	6.00			-5.75	-2.75	0.25	3.25	6.00	6.00		
	215	-4.75	-1.75	1.25	4.25	6.00	6.00			-8.25	-5.25	-2.25	0.75	3.75	6.00			-5.75	-2.75	0.25	3.25	6.00	6.00		
6 GHz WIFI LP 160MHz BW	15	-2.50	0.50	3.50	3.50	3.50	3.50	3.50		-8.00	-5.00	-2.00	1.00	3.50	3.50	3.50		-5.00	-2.00	1.00	3.50	3.50	3.50	3.50	3.50
	47	-2.50	0.50	3.50	3.50	3.50	3.50	3.50		-7.75	-4.75	-1.75	1.25	3.50	3.50	3.50		-4.75	-1.75	1.25	3.50	3.50	3.50	3.50	3.50
	79	-2.50	0.50	3.50	4.50	4.50	4.50	4.50		-7.50	-4.50	-1.50	1.50	4.50	4.50	4.50		-4.75	-1.75	1.25	4.25	4.50	4.50	4.50	4.50
	111	-4.00	-1.00	2.00	4.75	4.75	4.75	4.75		NS	-5.75	-2.75	0.25	3.25	4.75	4.75		-5.75	-2.75	0.25	3.25	4.75	4.75	4.75	4.75
	143	-4.00	-1.00	2.00	4.00	4.00	4.00	4.00		NS	-5.75	-2.75	0.25	3.25	4.00	4.00		-5.75	-2.75	0.25	3.25	4.00	4.00	4.00	4.00
	175	-4.75	-1.75	1.25	4.00	4.00	4.00	4.00		NS	-5.75	-2.75	0.25	3.25	4.00	4.00		-5.75	-2.75	0.25	3.25	4.00	4.00	4.00	4.00
	207	-4.75	-1.75	1.25	4.25	6.00	6.00	6.00		-8.25	-5.25	-2.25	0.75	3.75	6.00	6.00		-5.75	-2.75	0.25	3.25	6.00	6.00	6.00	6.00

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

Table below is applicable in the following conditions:

- Simultaneous conditions with Licensed Bands Antenna 3a/3b and wPT active
- Simultaneous conditions with Inter-Band ULCA active and wPT active

Mode	Channel	IEEE 802.11 (Maximum in dBm) - Antenna 3a Tolerance (+0/-3 dB)																							
		SISO								MIMO CDD								MIMO SDM							
		Tones								Tones								Tones							
		26T	52T	106T	242T	484T	996T	996T*2	26T	52T	106T	242T	484T	996T	996T*2	26T	52T	106T	242T	484T	996T	996T*2			
6 GHz WIFI SP 20MHz BW	2	NS	NS		NS				NS	NS	NS	NS				NS	NS	NS	NS						
	1	2.50	2.50	2.50	2.50				2.50	2.50	2.50	2.50				2.50	2.50	2.50	2.50						
	5	2.50	2.50	2.50	2.50				2.50	2.50	2.50	2.50				2.50	2.50	2.50	2.50						
	9-29	2.50	2.50	2.50	2.50				2.50	2.50	2.50	2.50				2.50	2.50	2.50	2.50						
	33-61	2.50	2.50	2.50	2.50				2.50	2.50	2.50	2.50				2.50	2.50	2.50	2.50						
	65-85	2.00	2.00	2.00	2.00				2.00	2.00	2.00	2.00				2.00	2.00	2.00	2.00						
	89	2.00	2.00	2.00	2.00				2.00	2.00	2.00	2.00				2.00	2.00	2.00	2.00						
	93	2.00	2.00	2.00	2.00				2.00	2.00	2.00	2.00				2.00	2.00	2.00	2.00						
	97-113	NS	NS		NS	NS			NS	NS	NS	NS				NS	NS	NS	NS						
	117-181	1.50	1.50	1.50	1.50				1.50	1.50	1.50	1.50				1.50	1.50	1.50	1.50						
	185	NS	NS		NS	NS			NS	NS	NS	NS				NS	NS	NS	NS						
	6 GHz WIFI SP 40MHz BW	189-225	NS	NS		NS	NS			NS	NS	NS	NS				NS	NS	NS	NS					
229		NS	NS		NS	NS			NS	NS	NS	NS				NS	NS	NS	NS						
233		NS	NS		NS	NS			NS	NS	NS	NS				NS	NS	NS	NS						
3		2.50	2.50	2.50	2.50	2.50			2.50	2.50	2.50	2.50	2.50		2.50	2.50	2.50	2.50	2.50	2.50	2.50				
11		2.50	2.50	2.50	2.50	2.50			2.50	2.50	2.50	2.50	2.50		2.50	2.50	2.50	2.50	2.50	2.50	2.50				
19-27		2.50	2.50	2.50	2.50	2.50			2.50	2.50	2.50	2.50	2.50		2.50	2.50	2.50	2.50	2.50	2.50	2.50				
35-59		2.50	2.50	2.50	2.50	2.50			2.50	2.50	2.50	2.50	2.50		2.50	2.50	2.50	2.50	2.50	2.50	2.50				
67-75		2.00	2.00	2.00	2.00	2.00	2.00		2.00	2.00	2.00	2.00	2.00	2.00		2.00	2.00	2.00	2.00	2.00	2.00				
83		2.00	2.00	2.00	2.00	2.00	2.00		2.00	2.00	2.00	2.00	2.00	2.00		2.00	2.00	2.00	2.00	2.00	2.00				
91		2.00	2.00	2.00	2.00	2.00	2.00		2.00	2.00	2.00	2.00	2.00	2.00		2.00	2.00	2.00	2.00	2.00	2.00				
99-107		NS	NS		NS	NS	NS		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS				
6 GHz WIFI SP 80MHz BW		115	NS	NS		NS	NS	NS		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS			
	123-179	1.50	1.50	1.50	1.50	1.50	1.50		1.50	1.50	1.50	1.50	1.50	1.50		1.50	1.50	1.50	1.50	1.50	1.50				
	187	NS	NS		NS	NS	NS		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS				
	195-219	NS	NS		NS	NS	NS	NS	NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS				
	227	NS	NS		NS	NS	NS	NS	NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS				
	7	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50			
	23	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50			
	39-55	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50			
	71	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00			
	87	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00			
	103	NS	NS		NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS			
	119	NS	NS		NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS			
6 GHz WIFI SP 160MHz BW	135-167	1.50	1.50	1.50	1.50	1.50	1.50		1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50			
	183	NS	NS		NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS			
	199	NS	NS		NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS			
	215	NS	NS		NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS			
	15	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50		
	47	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50		
	79	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00		
	111	NS	NS		NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS			
	143	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50		
	175	NS	NS		NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS		
	207	NS	NS		NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS		

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

Mode	Channel	IEEE 802.11 (Maximum in dBm) - Antenna 3a Tolerance (+0/-3 dB)																				
		SISO						MIMO CDD						MIMO SDM								
		26T	52T	106T	242T	484T	996T	996T*2	26T	52T	106T	242T	484T	996T	996T*2	26T	52T	106T	242T	484T	996T	996T*2
6 GHz WIFI LP 20MHz BW	2	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS			
	1	-2.50	0.50	2.50	2.50				-8.00	-5.00	-2.00	1.00				-5.00	-2.00	1.00	2.50			
	5	-2.50	0.50	2.50	2.50				-8.00	-5.00	-2.00	1.00				-5.00	-2.00	1.00	2.50			
	9-29	-2.50	0.50	2.50	2.50				-8.00	-5.00	-2.00	1.00				-5.00	-2.00	1.00	2.50			
	33-61	-2.50	0.50	2.50	2.50				-7.75	-4.75	-1.75	1.25				-4.75	-1.75	1.25	2.50			
	65-85	-2.50	0.50	2.00	2.00				-7.50	-4.50	-1.50	1.50				-4.75	-1.75	1.25	2.00			
	89	-2.50	0.50	2.00	2.00				-7.50	-4.50	-1.50	1.50				-4.75	-1.75	1.25	2.00			
	93	-2.50	0.50	2.00	2.00				-7.50	-4.50	-1.50	1.50				-4.75	-1.75	1.25	2.00			
	97-113	-2.50	0.50	2.25	2.25				-7.50	-4.50	-1.50	1.50				-4.75	-1.75	1.25	2.25			
	117-181	-4.00	-1.00	1.50	1.50				NS	-5.75	-2.75	0.25				-5.75	-2.75	0.25	1.50			
	185	-4.75	-1.75	1.25	1.50				NS	-5.75	-2.75	0.25				-5.75	-2.75	0.25	1.50			
	189-225	-4.75	-1.75	1.25	2.00				-8.25	-5.25	-2.25	0.75				-5.75	-2.75	0.25	2.00			
	229	-4.75	-1.75	1.25	2.00				-8.25	-5.25	-2.25	0.75				-5.75	-2.75	0.25	2.00			
6 GHz WIFI LP 40MHz BW	233	NS	NS	NS	2.00				NS	NS	NS	0.75	0.00			NS	NS	NS	2.00			
	3	-2.50	0.50	2.50	2.50	2.50			-8.00	-5.00	-2.00	1.00	2.50			-5.00	-2.00	1.00	2.50	2.50		
	11	-2.50	0.50	2.50	2.50	2.50			-8.00	-5.00	-2.00	1.00	2.50			-5.00	-2.00	1.00	2.50	2.50		
	19-27	-2.50	0.50	2.50	2.50	2.50			-8.00	-5.00	-2.00	1.00	2.50			-5.00	-2.00	1.00	2.50	2.50		
	35-59	-2.50	0.50	2.50	2.50	2.50			-7.75	-4.75	-1.75	1.25	2.50			-4.75	-1.75	1.25	2.50	2.50		
	67-75	-2.50	0.50	2.00	2.00	2.00			-7.50	-4.50	-1.50	1.50	2.00			-4.75	-1.75	1.25	2.00	2.00		
	83	-2.50	0.50	2.00	2.00	2.00			-7.50	-4.50	-1.50	1.50	2.00			-4.75	-1.75	1.25	2.00	2.00		
	91	-2.50	0.50	2.00	2.00	2.00			-7.50	-4.50	-1.50	1.50	2.00			-4.75	-1.75	1.25	2.00	2.00		
	99-107	-2.50	0.50	2.25	2.25	2.25			-7.50	-4.50	-1.50	1.50	2.25			-4.75	-1.75	1.25	2.25	2.25		
	115	-4.00	-1.00	2.00	2.25	2.25			NS	-5.75	-2.75	0.25	2.25			-5.75	-2.75	0.25	2.25	2.25		
	123-179	-4.00	-1.00	1.50	1.50	1.50			NS	-5.75	-2.75	0.25	1.50			-5.75	-2.75	0.25	1.50	1.50		
	187	-4.75	-1.75	1.25	1.50	1.50			NS	-5.75	-2.75	0.25	1.50			-5.75	-2.75	0.25	1.50	1.50		
	195-219	-4.75	-1.75	1.25	2.00	2.00			-8.25	-5.25	-2.25	0.75	2.00			-5.75	-2.75	0.25	2.00	2.00		
6 GHz WIFI LP 80MHz BW	227	-4.75	-1.75	1.25	2.00	2.00			-8.25	-5.25	-2.25	0.75	2.00			-5.75	-2.75	0.25	2.00	2.00		
	7	-2.50	0.50	2.50	2.50	2.50	2.50		-8.00	-5.00	-2.00	1.00	2.50	2.50		-5.00	-2.00	1.00	2.50	2.50	2.50	
	23	-2.50	0.50	2.50	2.50	2.50	2.50		-8.00	-5.00	-2.00	1.00	2.50	2.50		-5.00	-2.00	1.00	2.50	2.50	2.50	
	39-55	-2.50	0.50	2.50	2.50	2.50	2.50		-7.75	-4.75	-1.75	1.25	2.50	2.50		-4.75	-1.75	1.25	2.50	2.50	2.50	
	71	-2.50	0.50	2.00	2.00	2.00	2.00		-7.50	-4.50	-1.50	1.50	2.00	2.00		-4.75	-1.75	1.25	2.00	2.00	2.00	
	87	-2.50	0.50	2.00	2.00	2.00	2.00		-7.50	-4.50	-1.50	1.50	2.00	2.00		-4.75	-1.75	1.25	2.00	2.00	2.00	
	103	-2.50	0.50	2.25	2.25	2.25	2.25		-7.50	-4.50	-1.50	1.50	2.25	2.25		-4.75	-1.75	1.25	2.25	2.25	2.25	
	119	-4.00	-1.00	2.00	2.25	2.25	2.25		NS	-5.75	-2.75	0.25	2.25	2.25		-5.75	-2.75	0.25	2.25	2.25	2.25	
	135-167	-4.00	-1.00	1.50	1.50	1.50	1.50		NS	-5.75	-2.75	0.25	1.50	1.50		-5.75	-2.75	0.25	1.50	1.50	1.50	
	183	-4.75	-1.75	1.25	1.50	1.50	1.50		NS	-5.75	-2.75	0.25	1.50	1.50		-5.75	-2.75	0.25	1.50	1.50	1.50	
	199	-4.75	-1.75	1.25	2.00	2.00	2.00		-8.25	-5.25	-2.25	0.75	2.00	2.00		-5.75	-2.75	0.25	2.00	2.00	2.00	
	215	-4.75	-1.75	1.25	2.00	2.00	2.00		-8.25	-5.25	-2.25	0.75	2.00	2.00		-5.75	-2.75	0.25	2.00	2.00	2.00	
	6 GHz WIFI LP 160MHz BW	15	-2.50	0.50	2.50	2.50	2.50	2.50	2.50	-8.00	-5.00	-2.00	1.00	2.50	2.50	2.50	-5.00	-2.00	1.00	2.50	2.50	2.50
47		-2.50	0.50	2.50	2.50	2.50	2.50	2.50	-7.75	-4.75	-1.75	1.25	2.50	2.50	2.50	-4.75	-1.75	1.25	2.50	2.50	2.50	2.50
79		-2.50	0.50	2.00	2.00	2.00	2.00	2.00	-7.50	-4.50	-1.50	1.50	2.00	2.00	2.00	-4.75	-1.75	1.25	2.00	2.00	2.00	2.00
111		-4.00	-1.00	2.00	2.25	2.25	2.25	2.25	NS	-5.75	-2.75	0.25	2.25	2.25	2.25	-5.75	-2.75	0.25	2.25	2.25	2.25	2.25
143		-4.00	-1.00	1.50	1.50	1.50	1.50	1.50	NS	-5.75	-2.75	0.25	1.50	1.50	1.50	-5.75	-2.75	0.25	1.50	1.50	1.50	1.50
175		-4.75	-1.75	1.25	1.50	1.50	1.50	1.50	NS	-5.75	-2.75	0.25	1.50	1.50	1.50	-5.75	-2.75	0.25	1.50	1.50	1.50	1.50

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

Table below is applicable in the following conditions:

- Simultaneous conditions with Licensed Bands Antenna 3a/3b/4 and wPT active
- Simultaneous conditions with Inter-Band ULCA active and wPT active

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 13 of 62

Mode	Channel	IEEE 802.11 (Maximum in dBm) - Antenna 3c Tolerance (+0/-3 dB)																						
		SISO							MIMO CDD							MIMO SDM								
		26T	52T	106T	242T	484T	996T	996T*2	26T	52T	106T	242T	484T	996T	996T*2	26T	52T	106T	242T	484T	996T	996T*2		
6 GHz WIFISP 20MHz BW	2	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS					
	1	7.25	7.25	7.25	7.25				7.25	7.25	7.25	7.25				7.25	7.25	7.25	7.25					
	5	7.25	7.25	7.25	7.25				7.25	7.25	7.25	7.25				7.25	7.25	7.25	7.25					
	9-29	7.25	7.25	7.25	7.25				7.25	7.25	7.25	7.25				7.25	7.25	7.25	7.25					
	33-61	7.25	7.25	7.25	7.25				7.25	7.25	7.25	7.25				7.25	7.25	7.25	7.25					
	65-85	6.75	6.75	6.75	6.75				6.75	6.75	6.75	6.75				6.75	6.75	6.75	6.75					
	89	6.75	6.75	6.75	6.75				6.75	6.75	6.75	6.75				6.75	6.75	6.75	6.75					
	93	6.75	6.75	6.75	6.75				6.75	6.75	6.75	6.75				6.75	6.75	6.75	6.75					
	97-113	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS					
	117-181	6.00	6.00	6.00	6.00				6.00	6.00	6.00	6.00				6.00	6.00	6.00	6.00					
	185	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS					
	189-225	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS					
	229	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS					
	233	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS					
6 GHz WIFISP 40MHz BW	3	7.25	7.25	7.25		7.25			7.25	7.25	7.25	7.25	7.25			7.25	7.25	7.25		7.25				
	11	7.25	7.25	7.25	7.25	7.25			7.25	7.25	7.25	7.25	7.25			7.25	7.25	7.25	7.25	7.25				
	19-27	7.25	7.25	7.25	7.25	7.25			7.25	7.25	7.25	7.25	7.25			7.25	7.25	7.25	7.25	7.25				
	35-59	7.25	7.25	7.25	7.25	7.25			7.25	7.25	7.25	7.25	7.25			7.25	7.25	7.25	7.25	7.25				
	67-75	6.75	6.75	6.75	6.75	6.75			6.75	6.75	6.75	6.75	6.75			6.75	6.75	6.75	6.75	6.75				
	83	6.75	6.75	6.75	6.75	6.75			6.75	6.75	6.75	6.75	6.75			6.75	6.75	6.75	6.75	6.75				
	91	6.75	6.75	6.75	6.75	6.75			6.75	6.75	6.75	6.75	6.75			6.75	6.75	6.75	6.75	6.75				
	99-107	NS	NS	NS	NS	NS			NS	NS	NS	NS	NS			NS	NS	NS	NS	NS				
	115	NS	NS	NS	NS	NS			NS	NS	NS	NS	NS			NS	NS	NS	NS	NS				
	123-179	6.00	6.00	6.00	6.00	6.00	6.00			6.00	6.00	6.00	6.00	6.00			6.00	6.00	6.00	6.00	6.00			
	187	NS	NS	NS	NS	NS	NS			NS	NS	NS	NS	NS			NS	NS	NS	NS	NS			
	195-219	NS	NS	NS	NS	NS	NS			NS	NS	NS	NS	NS			NS	NS	NS	NS	NS			
	227	NS	NS	NS	NS	NS	NS			NS	NS	NS	NS	NS			NS	NS	NS	NS	NS			
	6 GHz WIFISP 80MHz BW	7	7.25	7.25	7.25	7.25	7.25	7.25		7.25	7.25	7.25	7.25	7.25	7.25			7.25	7.25	7.25	7.25	7.25	7.25	
23		6.75	6.75	6.75	6.75	6.75	6.75		6.75	6.75	6.75	6.75	6.75	6.75			6.75	6.75	6.75	6.75	6.75	6.75		
39-55		7.25	7.25	7.25	7.25	7.25	7.25		7.25	7.25	7.25	7.25	7.25	7.25			7.25	7.25	7.25	7.25	7.25	7.25		
71		6.75	6.75	6.75	6.75	6.75	6.75		6.75	6.75	6.75	6.75	6.75	6.75			6.75	6.75	6.75	6.75	6.75	6.75		
87		6.75	6.75	6.75	6.75	6.75	6.75		6.75	6.75	6.75	6.75	6.75	6.75			6.75	6.75	6.75	6.75	6.75	6.75		
103		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS			NS	NS	NS	NS	NS	NS		
119		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS			NS	NS	NS	NS	NS	NS		
135-167		6.00	6.00	6.00	6.00	6.00	6.00	6.00		6.00	6.00	6.00	6.00	6.00	6.00			6.00	6.00	6.00	6.00	6.00	6.00	
183		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS			NS	NS	NS	NS	NS	NS		
199		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS			NS	NS	NS	NS	NS	NS		
215		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS			NS	NS	NS	NS	NS	NS		
6 GHz WIFISP 160MHz BW		15	7.25	7.25	7.25	7.25	7.25	7.25	7.25		7.25	7.25	7.25	7.25	7.25	7.25		7.25	7.25	7.25	7.25	7.25	7.25	7.25
		47	7.25	7.25	7.25	7.25	7.25	7.25	7.25		7.25	7.25	7.25	7.25	7.25	7.25		7.25	7.25	7.25	7.25	7.25	7.25	7.25
		79	6.75	6.75	6.75	6.75	6.75	6.75	6.75		6.75	6.75	6.75	6.75	6.75	6.75		6.75	6.75	6.75	6.75	6.75	6.75	6.75
	111	NS	NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS	NS	
	143	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00		6.00	6.00	6.00	6.00	6.00	6.00		6.00	6.00	6.00	6.00	6.00	6.00	
	175	NS	NS	NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS	
	207	NS	NS	NS	NS	NS	NS	NS	NS	NS		NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	

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

Mode	Channel	IEEE 802.11 (Maximum in dBm) - Antenna 3c Tolerance (+0/-3 dB)																					
		SISO							MIMO CDD							MIMO SDM							
		26T	52T	106T	242T	484T	996T	996T*2	26T	52T	106T	242T	484T	996T	996T*2	26T	52T	106T	242T	484T	996T	996T*2	
6 GHz WIFI LP 20MHz BW	2	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS				
	1	-2.50	0.50	3.50	6.50				-8.00	-5.00	-2.00	1.00				-5.00	-2.00	1.00	4.00				
	5	-2.50	0.50	3.50	6.50				-8.00	-5.00	-2.00	1.00				-5.00	-2.00	1.00	4.00				
	9-29	-2.50	0.50	3.50	6.50				-8.00	-5.00	-2.00	1.00				-5.00	-2.00	1.00	4.00				
	33-61	-2.50	0.50	3.50	6.50				-7.75	-4.75	-1.75	1.25				-4.75	-1.75	1.25	4.25				
	65-85	-2.50	0.50	3.50	6.50				-7.50	-4.50	-1.50	1.50				-4.75	-1.75	1.25	4.25				
	89	-2.50	0.50	3.50	6.50				-7.50	-4.50	-1.50	1.50				-4.75	-1.75	1.25	4.25				
	93	-2.50	0.50	3.50	6.50				-7.50	-4.50	-1.50	1.50				-4.75	-1.75	1.25	4.25				
	97-113	-2.50	0.50	3.50	6.50				-7.50	-4.50	-1.50	1.50				-4.75	-1.75	1.25	4.25				
	117-181	-4.00	-1.00	2.00	5.00				NS	-5.75	-2.75	0.25				-5.75	-2.75	0.25	3.25				
	185	-4.75	-1.75	1.25	4.25				NS	-5.75	-2.75	0.25				-5.75	-2.75	0.25	3.25				
	189-225	-4.75	-1.75	1.25	4.25				-8.25	-5.25	-2.25	0.75				-5.75	-2.75	0.25	3.25				
	229	-4.75	-1.75	1.25	4.25				-8.25	-5.25	-2.25	0.75				-5.75	-2.75	0.25	3.25				
	233	NS	NS	NS	NS				NS	NS	NS	NS				NS	NS	NS	NS				
	3	-2.50	0.50	3.50	6.50	7.25			-8.00	-5.00	-2.00	1.00	4.00			-5.00	-2.00	1.00	4.00	7.00			
11	-2.50	0.50	3.50	6.50	7.25			-8.00	-5.00	-2.00	1.00	4.00			-5.00	-2.00	1.00	4.00	7.00				
6 GHz WIFI LP 40MHz BW	19-27	-2.50	0.50	3.50	6.50	7.25			-8.00	-5.00	-2.00	1.00	4.00			-5.00	-2.00	1.00	4.00	7.00			
	35-59	-2.50	0.50	3.50	6.50	7.25			-7.75	-4.75	-1.75	1.25	4.25			-4.75	-1.75	1.25	4.25	7.25			
	67-75	-2.50	0.50	3.50	6.50	6.75			-7.50	-4.50	-1.50	1.50	4.50			-4.75	-1.75	1.25	4.25	6.75			
	83	-2.50	0.50	3.50	6.50	6.75			-7.50	-4.50	-1.50	1.50	4.50			-4.75	-1.75	1.25	4.25	6.75			
	91	-2.50	0.50	3.50	6.50	6.75			-7.50	-4.50	-1.50	1.50	4.50			-4.75	-1.75	1.25	4.25	6.75			
	99-107	-2.50	0.50	3.50	6.50	6.75			-7.50	-4.50	-1.50	1.50	4.50			-4.75	-1.75	1.25	4.25	6.75			
	115	-4.00	-1.00	2.00	5.00	6.75			NS	-5.75	-2.75	0.25	3.25			-5.75	-2.75	0.25	3.25	6.25			
	123-179	-4.00	-1.00	2.00	5.00	6.00			NS	-5.75	-2.75	0.25	3.25			-5.75	-2.75	0.25	3.25	6.00			
	187	-4.75	-1.75	1.25	4.25	6.00			NS	-5.75	-2.75	0.25	3.25			-5.75	-2.75	0.25	3.25	6.00			
	195-219	-4.75	-1.75	1.25	4.25	5.75			-8.25	-5.25	-2.25	0.75	3.75			-5.75	-2.75	0.25	3.25	5.75			
	227	-4.75	-1.75	1.25	4.25	5.75			-8.25	-5.25	-2.25	0.75	3.75			-5.75	-2.75	0.25	3.25	5.75			
	7	-2.50	0.50	3.50	6.50	7.25	7.25		-8.00	-5.00	-2.00	1.00	4.00	7.00			-5.00	-2.00	1.00	4.00	7.00	7.25	
	23	-2.50	0.50	3.50	6.50	6.75	6.75		-8.00	-5.00	-2.00	1.00	4.00	6.75			-5.00	-2.00	1.00	4.00	6.75	6.75	
	39-55	-2.50	0.50	3.50	6.50	7.25	7.25		-7.75	-4.75	-1.75	1.25	4.25	7.25			-4.75	-1.75	1.25	4.25	7.25	7.25	
	71	-2.50	0.50	3.50	6.50	6.75	6.75		-7.50	-4.50	-1.50	1.50	4.50	6.75			-4.75	-1.75	1.25	4.25	6.75	6.75	
87	-2.50	0.50	3.50	6.50	6.75	6.75		-7.50	-4.50	-1.50	1.50	4.50	6.75			-4.75	-1.75	1.25	4.25	6.75	6.75		
6 GHz WIFI LP 80MHz BW	103	-2.50	0.50	3.50	6.50	6.75	6.75		-7.50	-4.50	-1.50	1.50	4.50	6.75			-4.75	-1.75	1.25	4.25	6.75	6.75	
	119	-4.00	-1.00	2.00	5.00	6.75	6.75		NS	-5.75	-2.75	0.25	3.25	6.25			-5.75	-2.75	0.25	3.25	6.25	6.75	
	135-167	-4.00	-1.00	2.00	5.00	6.00	6.00		NS	-5.75	-2.75	0.25	3.25	6.00			-5.75	-2.75	0.25	3.25	6.00	6.00	
	183	-4.75	-1.75	1.25	4.25	6.00	6.00		NS	-5.75	-2.75	0.25	3.25	6.00			-5.75	-2.75	0.25	3.25	6.00	6.00	
	199	-4.75	-1.75	1.25	4.25	5.75	5.75		-8.25	-5.25	-2.25	0.75	3.75	5.75			-5.75	-2.75	0.25	3.25	5.75	5.75	
	215	-4.75	-1.75	1.25	4.25	5.75	5.75		-8.25	-5.25	-2.25	0.75	3.75	5.75			-5.75	-2.75	0.25	3.25	5.75	5.75	
	15	-2.50	0.50	3.50	6.50	7.25	7.25	7.25	-8.00	-5.00	-2.00	1.00	4.00	7.00	7.25	-5.00	-2.00	1.00	4.00	7.00	7.25	7.25	
6 GHz WIFI LP 160MHz BW	47	-2.50	0.50	3.50	6.50	7.25	7.25	7.25	-7.75	-4.75	-1.75	1.25	4.25	7.25	7.25	-4.75	-1.75	1.25	4.25	7.25	7.25	7.25	
	79	-2.50	0.50	3.50	6.50	6.75	6.75	6.75	-7.50	-4.50	-1.50	1.50	4.50	6.75	6.75	-4.75	-1.75	1.25	4.25	6.75	6.75	6.75	
	111	-4.00	-1.00	2.00	5.00	6.75	6.75	6.75	NS	-5.75	-2.75	0.25	3.25	6.25	6.75	-5.75	-2.75	0.25	3.25	6.25	6.75	6.75	
	143	-4.00	-1.00	2.00	5.00	6.00	6.00	6.00	NS	-5.75	-2.75	0.25	3.25	6.00	6.00	-5.75	-2.75	0.25	3.25	6.00	6.00	6.00	
	175	-4.75	-1.75	1.25	4.25	5.75	5.75	5.75	NS	-5.75	-2.75	0.25	3.25	5.75	5.75	-5.75	-2.75	0.25	3.25	5.75	5.75	5.75	
207	-4.75	-1.75	1.25	4.25	5.75	5.75	5.75	-8.25	-5.25	-2.25	0.75	3.75	5.75	5.75	-5.75	-2.75	0.25	3.25	5.75	5.75	5.75		

H.3 IEEE 802.11ax Measured Powers

Table H-1
Maximum 2.4 GHz 802.11ax RU Output Power – Ant 1a

Freq [MHz]	Channel	Tones	Avg Conducted Powers (dBm)		
			RU Index		
			0	4	8
2412	1	26T	10.79	10.97	10.93
2437	6	26T	10.96	10.55	10.98
2462	11	26T	10.86	10.70	10.76

Freq [MHz]	Channel	Tones	Avg Conducted Powers (dBm)		
			Ru Index		
			37	38	40
2412	1	52T	10.79	10.90	10.85
2437	6	52T	10.63	10.68	10.51
2462	11	52T	10.76	10.88	10.57

Freq [MHz]	Channel	Tones	Avg Conducted Powers (dBm)	
			Ru Index	
			53	54
2412	1	106T	10.54	10.96
2437	6	106T	10.57	10.49
2462	11	106T	10.77	10.52

Freq [MHz]	Channel	Tones	Avg Conducted Powers (dBm)
			Ru Index
			61
2412	1	242T	10.71
2437	6	242T	11.00
2462	11	242T	10.76

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 15 of 62

Table H-2
Maximum 2.4 GHz 802.11ax RU Output Power – Ant 3a

Freq [MHz]	Channel	Tones	Avg Conducted Powers (dBm)		
			Ru Index		
			0	4	8
2412	1	26T	10.85	11.11	10.49
2437	6	26T	11.23	11.27	11.61
2462	11	26T	11.54	11.88	11.21
Freq [MHz]	Channel	Tones	Avg Conducted Powers (dBm)		
			Ru Index		
			37	38	40
2412	1	52T	10.95	10.67	10.97
2437	6	52T	11.35	11.44	11.46
2462	11	52T	11.31	11.42	11.59

Freq [MHz]	Channel	Tones	Avg Conducted Powers (dBm)	
			Ru Index	
			53	54
2412	1	106T	10.97	10.84
2437	6	106T	11.75	11.39
2462	11	106T	11.61	11.35

Freq [MHz]	Channel	Tones	Avg Conducted Powers (dBm)
			Ru Index
			61
2412	1	242T	11.04
2437	6	242T	11.35
2462	11	242T	11.41

Table H-3
Maximum 5 GHz 802.11ax RU Output Power – Ant 1b

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	4	8
	1	5180	36	26T	8.63	8.74	8.71
		5200	40	26T	8.82	8.76	8.73
		5220	44	26T	8.75	8.72	8.69
		5240	48	26T	8.58	8.64	8.66
	3	5745	149	26T	8.18	8.24	8.27
		5785	157	26T	8.22	8.06	8.19
		5825	165	26T	8.31	8.22	8.26
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	39	40
	1	5180	36	52T	8.75	8.57	8.56
		5200	40	52T	8.71	8.66	8.61
		5220	44	52T	8.63	8.59	8.67
		5240	48	52T	8.69	8.70	8.73
	2A	5260	52	52T	8.72	8.74	8.69
		5280	56	52T	8.67	8.71	8.74
		5300	60	52T	8.71	8.59	8.77
		5320	64	52T	8.64	8.79	8.61
	2C	5500	100	52T	8.03	8.08	8.09
		5600	120	52T	8.05	8.22	8.17
		5620	124	52T	8.13	8.03	8.11
		5720	144	52T	8.01	7.98	8.06
	3	5745	149	52T	8.19	8.24	8.28
		5785	157	52T	8.22	8.29	8.31
		5825	165	52T	8.15	8.21	8.18

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 17 of 62

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)	
					RU Index	
					53	54
	1	5180	36	106T	8.48	8.99
		5200	40	106T	8.55	8.97
		5220	44	106T	8.50	8.91
		5240	48	106T	8.54	8.82
	2A	5260	52	106T	8.77	8.81
		5280	56	106T	8.79	8.73
		5300	60	106T	8.60	8.61
		5320	64	106T	8.51	8.42
	2C	5500	100	106T	8.51	8.43
5600		120	106T	8.31	8.36	
5620		124	106T	8.28	8.36	
5720		144	106T	8.46	8.63	
3	5745	149	106T	8.30	8.41	
	5785	157	106T	8.27	8.39	
	5825	165	106T	8.28	8.27	

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)
					RU Index
					61
	1	5180	36	242T	9.09
		5200	40	242T	8.84
		5200	44	242T	8.70
		5240	48	242T	8.68
	2A	5260	52	242T	8.74
		5260	56	242T	8.75
		5300	60	242T	8.58
5320		64	242T	8.95	
2C	5500	100	242T	8.98	
	5600	120	242T	8.37	
	5620	124	242T	8.31	
	5720	144	242T	8.45	
3	5745	149	242T	8.35	
	5785	157	242T	8.40	
	5825	165	242T	8.23	

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 18 of 62

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	8	17
	1	5190	38	26T	8.26	9.05	8.23
		5230	46	26T	8.38	8.80	8.03
	3	5755	151	26T	8.45	9.11	7.53
		5795	159	26T	8.29	8.19	7.69
40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	40	44
	1	5190	38	52T	8.51	8.56	8.76
		5230	46	52T	8.48	8.61	8.68
	2A	5270	54	52T	8.84	8.40	8.28
		5310	62	52T	8.72	8.43	8.34
	2C	5510	102	52T	8.02	8.16	8.11
		5590	118	52T	8.00	8.07	8.02
		5630	126	52T	8.09	8.11	8.08
		5710	142	52T	8.04	8.09	8.19
	3	5755	151	52T	8.19	8.22	8.15
		5795	159	52T	8.27	8.31	8.20
40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	56
	1	5190	38	106T	8.84	8.73	8.77
		5230	46	106T	8.75	8.59	8.47
	2A	5270	54	106T	8.79	8.66	8.51
		5310	62	106T	8.64	8.73	8.69
	2C	5510	102	106T	8.11	8.07	8.15
		5590	118	106T	8.09	8.11	8.14
		5670	126	106T	8.05	7.99	8.09
		5710	142	106T	7.93	8.06	8.15
	3	5755	151	106T	8.18	8.43	8.28
		5795	159	106T	8.29	8.24	8.33

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 19 of 62

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)	
					RU Index	
					61	62
	1	5190	38	242T	8.60	8.67
		5230	46	242T	8.77	8.72
	2A	5270	54	242T	8.76	8.80
		5310	62	242T	8.79	8.63
	2C	5510	102	242T	8.02	8.05
		5590	118	242T	8.07	8.10
		5630	126	242T	8.12	8.17
		5710	142	242T	8.04	8.01
	3	5755	151	242T	8.27	8.19
		5795	159	242T	8.29	8.22

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)
					RU Index
					65
	1	5190	38	484T	8.66
		5230	46	484T	8.81
	2A	5270	54	484T	8.73
		5310	62	484T	8.74
	2C	5510	102	484T	7.98
		5590	118	484T	8.03
		5630	126	484T	8.11
		5710	142	484T	8.16
	3	5755	151	484T	8.18
		5795	159	484T	8.23

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 20 of 62

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	18	36
	1	5210	42	26T	8.78	8.61	8.63
	3	5775	155	26T	8.22	8.31	8.26
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
	1	5210	42	52T	8.60	8.78	8.72
	2A	5290	58	52T	8.59	8.74	8.83
	2C	5530	106	52T	8.08	7.96	8.03
		5610	122	52T	8.11	8.02	8.09
		5690	138	52T	8.10	8.06	8.13
	3	5775	155	52T	8.29	8.27	8.20
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
	1	5210	42	106T	8.63	8.76	8.67
	2A	5290	58	106T	8.70	8.81	8.73
	2C	5530	106	106T	8.08	8.09	7.99
		5610	122	106T	8.02	8.10	8.13
		5690	138	106T	8.06	7.98	8.11
	3	5775	155	106T	8.15	8.27	8.21
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
	1	5210	42	242T	8.54	8.71	8.43
	2A	5290	58	242T	8.58	8.63	8.51
	2C	5530	106	242T	7.99	7.97	8.07
		5610	122	242T	8.01	8.06	8.02
		5690	138	242T	8.06	8.03	7.95
	3	5775	155	242T	8.24	8.19	8.22

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 21 of 62

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)	
					RU Index	
					65	66
	1	5210	42	484T	8.74	8.77
	2A	5290	58	484T	8.61	8.56
	2C	5530	106	484T	8.01	8.06
		5610	122	484T	7.99	8.04
		5690	138	484T	8.02	7.98
	3	5775	155	484T	8.32	8.21

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)
					RU Index
					67
	1	5210	42	996T	8.67
	2A	5290	58	996T	8.71
	2C	5530	106	996T	7.95
		5610	122	996T	8.01
		5690	138	996T	8.05
	3	5775	155	996T	8.23

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
	1	5250	50	52T	8.76	8.53	8.84
	2C	5570	114	52T	8.06	7.99	8.02
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
	1	5250	50	106T	8.73	8.61	8.76
	2C	5570	114	106T	8.01	8.07	8.11
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
	1	5250	50	242T	8.89	8.76	8.81
	2C	5570	114	242T	8.07	8.03	8.04

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 22 of 62

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)	
					RU Index	
					65	66
	1	5250	50	484T	8.76	8.74
	2C	5570	114	484T	7.98	8.01

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)	
					RU Index	
					67	
	1	5250	50	996T	8.73	
	2C	5570	114	996T	8.04	

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)	
					RU Index	
					67	
	1	5250	50	996Tx2	8.62	
	2C	5570	114	996Tx2	8.05	

Table H-4
Maximum 5 GHz 802.11ax RU Output Power – Ant 3a

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	4	8
	1	5180	36	26T	8.98	9.05	9.02
		5200	40	26T	9.09	9.11	9.06
		5220	44	26T	9.05	9.14	9.04
		5240	48	26T	9.07	9.15	9.08
	3	5745	149	26T	8.39	8.57	8.55
		5785	157	26T	8.43	8.54	8.51
		5825	165	26T	8.37	8.52	8.59

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	39	40
	1	5180	36	52T	9.08	9.05	8.99
		5200	40	52T	9.17	9.12	9.08
		5220	44	52T	9.06	9.10	9.03
		5240	48	52T	9.04	9.11	9.07
	2A	5260	52	52T	9.19	9.09	9.14
		5280	56	52T	9.11	9.08	9.04
		5300	60	52T	9.07	9.09	9.12
		5320	64	52T	9.03	9.06	9.05
	2C	5500	100	52T	8.42	8.46	8.41
		5600	120	52T	8.40	8.37	8.39
		5620	124	52T	8.52	8.45	8.51
		5720	144	52T	8.53	8.50	8.55
	3	5745	149	52T	8.37	8.43	8.39
		5785	157	52T	8.56	8.52	8.48
		5825	165	52T	8.62	8.59	8.54

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)	
					RU Index	
					53	54
	1	5180	36	106T	8.95	9.05
		5200	40	106T	8.68	9.02
		5220	44	106T	9.03	8.85
		5240	48	106T	9.11	8.80
	2A	5260	52	106T	9.17	8.78
		5280	56	106T	9.21	8.83
		5300	60	106T	9.28	8.91
		5320	64	106T	9.16	8.99
	2C	5500	100	106T	8.57	8.51
		5600	120	106T	8.47	8.58
		5620	124	106T	8.55	8.63
		5720	144	106T	8.67	8.61
	3	5745	149	106T	8.61	8.60
		5785	157	106T	8.59	8.63
		5825	165	106T	8.52	8.56

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 24 of 62

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)
					RU Index
					61
1		5180	36	242T	9.14
		5200	40	242T	8.81
		5200	44	242T	9.03
		5240	48	242T	9.01
2A		5260	52	242T	9.09
		5260	56	242T	9.07
		5300	60	242T	9.12
		5320	64	242T	9.06
2C		5500	100	242T	8.52
		5600	120	242T	8.32
		5620	124	242T	8.58
		5720	144	242T	8.51
3		5745	149	242T	8.64
		5785	157	242T	8.55
		5825	165	242T	8.59

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	8	17
1		5190	38	26T	8.56	9.90	9.16
		5230	46	26T	8.36	9.69	8.98
3		5755	151	26T	8.44	9.31	8.64
		5795	159	26T	8.26	9.20	8.42

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 25 of 62

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	40	44
	1	5190	38	52T	8.33	9.87	9.36
		5230	46	52T	8.57	9.77	9.03
	2A	5270	54	52T	8.89	9.67	9.01
		5310	62	52T	9.07	9.50	8.87
	2C	5510	102	52T	8.80	9.29	8.75
		5590	118	52T	8.67	9.33	8.86
		5630	126	52T	8.80	9.47	8.94
5710		142	52T	8.73	9.50	8.95	
3	5755	151	52T	8.55	9.41	8.73	
	5795	159	52T	8.46	9.15	8.54	

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	56
	1	5190	38	106T	8.64	9.71	9.37
		5230	46	106T	8.84	9.73	9.00
	2A	5270	54	106T	9.05	9.54	8.98
		5310	62	106T	9.07	9.62	9.12
	2C	5510	102	106T	8.77	9.33	8.83
		5590	118	106T	8.89	9.35	8.98
		5670	126	106T	8.83	9.31	8.89
5710		142	106T	8.84	9.49	8.91	
3	5755	151	106T	8.61	9.28	8.76	
	5795	159	106T	8.64	9.33	8.68	

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)	
					RU Index	
					61	62
	1	5190	38	242T	9.17	9.30
		5230	46	242T	9.24	9.35
	2A	5270	54	242T	9.34	9.32
		5310	62	242T	9.45	9.52
	2C	5510	102	242T	9.11	9.18
		5590	118	242T	9.20	9.08
		5630	126	242T	9.16	9.11
5710		142	242T	9.13	9.09	
3	5755	151	242T	9.07	9.04	
	5795	159	242T	9.10	9.08	

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 26 of 62

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)
					RU Index
					65
1		5190	38	484T	9.11
		5230	46	484T	9.07
2A		5270	54	484T	9.03
		5310	62	484T	9.10
2C		5510	102	484T	8.49
		5590	118	484T	8.52
		5630	126	484T	8.64
		5710	142	484T	8.51
3		5755	151	484T	8.54
		5795	159	484T	8.49

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	18	36
1		5210	42	26T	9.07	9.03	9.10
3		5775	155	26T	8.48	8.62	8.53
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
	1	5210	42	52T	8.82	9.07	9.01
	2A	5290	58	52T	9.17	9.09	9.12
	2C	5530	106	52T	8.49	8.58	8.61
		5610	122	52T	8.55	8.56	8.48
		5690	138	52T	8.61	8.53	8.57
	3	5775	155	52T	8.43	8.49	8.56
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
	1	5210	42	106T	8.99	9.06	9.15
	2A	5290	58	106T	9.01	9.05	9.09
	2C	5530	106	106T	8.58	8.44	8.49
		5610	122	106T	8.63	8.56	8.52
		5690	138	106T	8.41	8.37	8.50
	3	5775	155	106T	8.53	8.57	8.42

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 27 of 62

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
	1	5210	42	242T	9.12	9.16	9.21
	2A	5290	58	242T	9.20	9.07	9.18
	2C	5530	106	242T	8.33	8.52	8.47
		5610	122	242T	8.48	8.51	8.56
		5690	138	242T	8.64	8.59	8.55
	3	5775	155	242T	8.42	8.49	8.54

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)	
					RU Index	
					65	66
	1	5210	42	484T	9.06	9.17
	2A	5290	58	484T	9.02	9.04
	2C	5530	106	484T	8.51	8.56
		5610	122	484T	8.43	8.48
		5690	138	484T	8.61	8.57
	3	5775	155	484T	8.53	8.49

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)
					RU Index
					67
	1	5210	42	996T	8.93
	2A	5290	58	996T	9.04
	2C	5530	106	996T	8.54
		5610	122	996T	8.47
		5690	138	996T	8.44
	3	5775	155	996T	8.53

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
	1	5250	50	52T	9.09	8.95	9.01
	2C	5570	114	52T	8.54	8.37	8.46
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
	1	5250	50	106T	9.13	9.05	9.07
	2C	5570	114	106T	8.57	8.51	8.63

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 28 of 62

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
	1	5250	50	242T	9.08	9.04	8.97
	2C	5570	114	242T	8.45	8.39	8.34

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)	
					RU Index	
					65	66
	1	5250	50	484T	8.99	9.03
	2C	5570	114	484T	8.55	8.42

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)
					RU Index
					67
	1	5250	50	996T	9.04
	2C	5570	114	996T	8.38

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)
					RU Index
					67
	1	5250	50	996Tx2	9.13
	2C	5570	114	996Tx2	9.07

Table H-5
Maximum 5 GHz 802.11ax RU Output Power – Ant 3c

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	4	8
	1	5180	36	26T	9.43	9.61	9.46
		5200	40	26T	9.38	9.54	9.70
		5220	44	26T	9.45	9.47	9.31
		5240	48	26T	9.42	9.39	9.33
	3	5745	149	26T	9.42	9.53	9.51
		5785	157	26T	9.21	9.37	9.44
		5825	165	26T	9.24	9.50	9.62

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	39	40
1		5180	36	52T	12.46	12.46	12.40
		5200	40	52T	12.92	12.88	12.56
		5220	44	52T	12.80	12.88	12.53
		5240	48	52T	12.58	12.65	12.35
2A		5260	52	52T	12.78	12.95	12.65
		5280	56	52T	12.71	12.98	12.75
		5300	60	52T	12.58	12.90	12.68
		5320	64	52T	12.49	12.90	12.53
2C		5500	100	52T	12.87	13.25	13.00
		5600	120	52T	12.99	13.17	12.79
		5620	124	52T	12.90	13.10	12.85
		5720	144	52T	12.35	12.57	12.30
3		5745	149	52T	12.80	12.95	12.65
		5785	157	52T	12.60	12.87	12.48
		5825	165	52T	12.65	13.00	12.70

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)	
					RU Index	
					53	54
1		5180	36	106T	14.41	14.25
		5200	40	106T	14.47	14.29
		5220	44	106T	14.45	14.25
		5240	48	106T	14.26	14.15
2A		5260	52	106T	14.56	14.45
		5280	56	106T	14.50	14.55
		5300	60	106T	14.25	14.34
		5320	64	106T	14.40	14.27
2C		5500	100	106T	13.04	13.14
		5600	120	106T	13.24	13.17
		5620	124	106T	13.30	13.11
		5720	144	106T	12.97	12.85
3		5745	149	106T	12.60	12.67
		5785	157	106T	12.56	12.66
		5825	165	106T	12.57	12.59

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 30 of 62

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61		
	1	5180	36	242T	14.27		
		5200	40	242T	14.23		
		5220	44	242T	14.24		
		5240	48	242T	14.35		
	2A	5260	52	242T	14.55		
		5280	56	242T	14.42		
		5300	60	242T	14.31		
		5320	64	242T	14.68		
	2C	5500	100	242T	13.10		
		5600	120	242T	12.99		
		5620	124	242T	12.95		
		5720	144	242T	13.15		
	3	5745	149	242T	12.67		
		5785	157	242T	12.52		
		5825	165	242T	12.62		

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	8	17
	1	5190	38	26T	9.69	9.75	9.50
		5230	46	26T	9.48	9.95	9.45
	3	5755	151	26T	9.57	10.15	9.44
		5795	159	26T	9.41	9.99	9.44

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	40	44
	1	5190	38	52T	12.62	12.85	12.41
		5230	46	52T	12.55	12.96	12.45
	2A	5270	54	52T	12.63	13.18	12.53
		5310	62	52T	12.37	12.93	12.37
	2C	5510	102	52T	12.65	13.30	12.67
		5590	118	52T	12.77	13.36	12.77
		5630	126	52T	12.80	13.20	12.66
		5710	142	52T	12.56	13.11	12.61
	3	5755	151	52T	12.77	13.35	12.83
		5795	159	52T	12.79	13.34	12.89

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 31 of 62

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	56
1		5190	38	106T	13.05	13.34	13.03
		5230	46	106T	14.43	14.68	14.37
2A		5270	54	106T	14.38	14.86	14.39
		5310	62	106T	12.97	13.31	12.12
2C		5510	102	106T	12.06	12.59	12.10
		5590	118	106T	13.01	13.31	12.98
		5670	126	106T	12.83	13.27	12.96
		5710	142	106T	12.95	13.28	12.98
3		5755	151	106T	12.75	13.15	12.69
		5795	159	106T	12.65	13.08	12.75

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)	
					RU Index	
					61	62
1		5190	38	242T	12.92	13.00
		5230	46	242T	14.09	14.11
2A		5270	54	242T	14.17	14.24
		5310	62	242T	12.76	12.79
2C		5510	102	242T	12.07	12.16
		5590	118	242T	13.01	13.11
		5630	126	242T	13.05	13.09
		5710	142	242T	12.63	12.69
3		5755	151	242T	12.56	12.66
		5795	159	242T	12.48	12.62

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 32 of 62

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)
					RU Index
					65
	1	5190	38	484T	13.05
		5230	46	484T	14.37
	2A	5270	54	484T	14.44
		5310	62	484T	13.02
	2C	5510	102	484T	12.01
		5590	118	484T	13.11
		5630	126	484T	13.09
		5710	142	484T	12.97
	3	5755	151	484T	12.51
		5795	159	484T	12.62

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	18	36
	1	5210	42	26T	9.33	9.51	9.12
80MHz BW	3	5775	155	26T	9.22	9.47	9.20
	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
	1	5210	42	52T	12.27	12.38	12.36
	2A	5290	58	52T	11.97	12.19	12.03
	2C	5530	106	52T	11.49	11.72	11.54
		5610	122	52T	12.46	12.61	12.43
		5690	138	52T	12.72	12.45	12.26
	3	5775	155	52T	12.56	12.79	12.61
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
	1	5210	42	106T	12.85	12.94	12.73
	2A	5290	58	106T	11.77	12.01	11.51
	2C	5530	106	106T	11.52	11.82	11.57
		5610	122	106T	13.01	13.13	13.03
		5690	138	106T	12.90	13.04	12.80
	3	5775	155	106T	12.43	12.65	12.49

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 33 of 62

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
	1	5210	42	242T	12.93	13.09	13.01
	2A	5290	58	242T	11.85	12.19	11.99
	2C	5530	106	242T	11.32	11.58	11.40
		5610	122	242T	13.16	13.04	12.97
		5690	138	242T	12.59	12.76	12.66
	3	5775	155	242T	12.53	12.25	12.47

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)	
					RU Index	
					65	66
	1	5210	42	484T	12.75	13.04
	2A	5290	58	484T	11.93	11.96
	2C	5530	106	484T	11.61	11.59
		5610	122	484T	12.91	12.95
		5690	138	484T	12.74	12.76
	3	5775	155	484T	12.53	12.57

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)
					RU Index
					67
	1	5210	42	996T	13.04
	2A	5290	58	996T	12.06
	2C	5530	106	996T	11.68
		5610	122	996T	13.02
		5690	138	996T	12.84
	3	5775	155	996T	12.90

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
	1	5250	50	52T	10.42	10.48	10.66
	2C	5570	114	52T	9.75	9.92	9.58

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 34 of 62

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
	1	5250	50	106T	10.37	10.49	10.69
2C	5570	114	106T	9.72	9.89	9.80	
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
	1	5250	50	242T	11.05	10.92	11.31
2C	5570	114	242T	10.48	10.70	10.59	
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	66	
	1	5250	50	484T	11.18	11.15	
	2C	5570	114	484T	10.25	10.31	
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67		
	1	5250	50	996T	10.87		
2C	5570	114	996T	10.16			
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67		
	1	5250	50	996Tx2	10.79		
2C	5570	114	996Tx2	10.21			

Table H-6
Maximum 6 GHz 802.11ax RU Output Power – Ant 1b

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	4	8
20MHz BW	5	5955	1	26T	8.90	8.80	8.59
		6175	45	26T	9.33	9.35	9.30
		6415	93	26T	9.82	9.44	9.54
	6	6435	97	26T	-3.25	-3.15	-3.23
		6475	105	26T	-3.52	-3.45	-3.42
		6515	113	26T	-3.34	-3.26	-3.26
	7	6535	117	26T	8.74	8.75	8.75
		6695	149	26T	8.47	8.39	8.56
		6875	185	26T	-5.07	-5.08	-5.09
	8	6895	189	26T	-5.35	-5.32	-5.38
		6995	209	26T	-5.68	-5.65	-5.69
		7095	229	26T	-5.83	-5.84	-5.74
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	39	40
20MHz BW	5	5955	1	52T	8.22	8.28	8.13
		6175	45	52T	8.98	8.84	8.82
		6415	93	52T	9.04	9.02	9.00
	6	6435	97	52T	-1.21	-1.29	-1.17
		6475	105	52T	-1.22	-1.20	-1.13
		6515	113	52T	-1.01	-1.04	-1.09
	7	6535	117	52T	8.79	8.81	8.75
		6695	149	52T	8.46	8.56	8.47
		6875	185	52T	-1.77	-2.14	-2.02
	8	6895	189	52T	-2.42	-2.31	-2.29
		6995	209	52T	-2.18	-2.78	-2.61
		7115	233	52T	-2.74	-2.69	-2.63

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 36 of 62

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)	
					RU Index	
					53	54
5		5955	1	106T	8.42	8.53
		6175	45	106T	9.14	9.16
		6415	93	106T	9.28	9.16
6		6435	97	106T	3.08	2.87
		6475	105	106T	2.92	2.95
		6515	113	106T	3.24	3.10
7		6535	117	106T	8.83	8.69
		6695	149	106T	8.49	8.47
		6875	185	106T	-0.10	-0.26
8		6895	189	106T	-0.43	-0.45
		6995	209	106T	-0.59	-0.71
		7095	229	106T	-0.63	-0.54

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)
					RU Index
					61
5		5955	1	242T	7.56
		6175	45	242T	7.62
		6415	93	242T	7.51
6		6435	97	242T	4.03
		6475	105	242T	3.82
		6515	113	242T	4.07
7		6535	117	242T	7.05
		6695	149	242T	7.04
		6875	185	242T	1.25
8		6895	189	242T	1.27
		6995	209	242T	1.29
		7115	233	242T	1.25

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 37 of 62

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	8	17
	5	5965	3	26T	7.89	8.01	7.90
		6165	43	26T	7.87	7.89	7.92
		6405	91	26T	8.06	8.02	7.95
	6	6445	99	26T	-3.10	-3.10	-3.07
		6485	107	26T	-3.07	-3.09	-3.11
		6525	115	26T	-4.40	-4.48	-6.19
	7	6565	123	26T	8.06	8.02	8.14
		6725	155	26T	7.98	8.07	8.00
		6845	179	26T	7.93	8.02	8.03
	8	6885	187	26T	-5.39	-5.54	-5.55
		7005	211	26T	-5.55	-5.40	-5.35
		7085	227	26T	-5.37	-5.41	-5.32
40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	40	44
	5	5965	3	52T	9.07	9.07	9.13
		6165	43	52T	8.94	9.00	9.06
		6405	91	52T	8.05	9.69	9.23
	6	6445	99	52T	-1.30	-1.28	-1.25
		6485	107	52T	-1.34	-1.28	-1.29
		6525	115	52T	-1.24	-1.30	-1.29
	7	6565	123	52T	8.65	9.36	9.70
		6725	155	52T	8.44	9.60	9.65
		6845	179	52T	8.46	9.61	9.71
	8	6885	187	52T	-2.16	-2.31	-2.30
		7005	211	52T	-2.08	-2.06	-2.15
		7085	227	52T	-2.19	-2.13	-2.13

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 38 of 62

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	56
	5	5965	3	106T	8.74	8.89	8.83
		6165	43	106T	8.69	8.74	8.78
		6405	91	106T	9.72	9.78	9.85
	6	6445	99	106T	2.87	2.99	2.86
		6485	107	106T	2.91	2.90	2.89
		6525	115	106T	0.03	0.15	0.04
	7	6565	123	106T	9.31	9.37	9.44
		6725	155	106T	9.19	9.38	9.43
		6845	179	106T	9.28	9.46	9.37
	8	6885	187	106T	-0.52	-0.72	-0.71
		7005	211	106T	-0.60	-0.55	-0.64
		7085	227	106T	-0.52	-0.58	-0.67

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)	
					RU Index	
					61	62
	5	5965	3	242T	8.73	8.70
		6165	43	242T	8.69	8.67
		6405	91	242T	9.72	9.81
	6	6445	99	242T	5.69	5.81
		6485	107	242T	5.83	5.78
		6525	115	242T	4.49	4.31
	7	6565	123	242T	9.47	9.48
		6725	155	242T	9.36	9.38
		6845	179	242T	9.35	9.31
	8	6885	187	242T	3.72	3.59
		7005	211	242T	3.79	3.80
		7085	227	242T	3.66	3.71

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 39 of 62

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)
					RU Index
					65
	5	5965	3	484T	8.72
		6165	43	484T	8.81
		6405	91	484T	9.72
	6	6445	99	484T	8.33
		6485	107	484T	8.40
		6525	115	484T	6.91
	7	6565	123	484T	8.39
		6725	155	484T	8.40
		6845	179	484T	8.35
	8	6885	187	484T	6.27
		7005	211	484T	6.36
		7085	227	484T	6.42

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	18	36
	5	5985	7	26T	8.87	8.74	8.74
		6145	39	26T	8.97	9.05	9.05
		6385	87	26T	8.82	8.83	8.86
	6	6465	103	26T	-2.87	-2.65	-2.70
	7	6545	119	26T	-4.29	-4.26	-4.19
		6705	151	26T	8.80	8.86	8.88
		6865	183	26T	-5.62	-5.57	-5.57
	8	6945	199	26T	-6.25	-6.24	-6.19
		7025	215	26T	-6.02	-6.05	-5.90

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
	5	5985	7	52T	8.77	8.75	8.67
		6145	39	52T	9.04	9.05	9.07
		6385	87	52T	8.83	8.79	8.90
	6	6465	103	52T	-0.62	-0.81	-0.78
	7	6545	119	52T	-2.60	-2.68	-2.61
		6705	151	52T	8.89	8.88	8.86
		6865	183	52T	-2.81	-2.85	-2.83
	8	6945	199	52T	-3.06	-2.24	-2.18
		7025	215	52T	-2.92	-2.90	-2.93

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 40 of 62

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
	5	5985	7	106T	8.65	8.73	8.70
		6145	39	106T	9.06	9.07	9.05
		6385	87	106T	8.88	8.88	8.87
	6	6465	103	106T	2.51	2.49	2.50
	7	6545	119	106T	0.25	0.24	0.19
		6705	151	106T	8.86	8.90	8.79
		6865	183	106T	0.28	0.13	0.18
	8	6945	199	106T	-0.35	-0.35	-0.45
		7025	215	106T	-0.55	-0.55	-0.57

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
	5	5985	7	242T	8.65	8.71	8.74
		6145	39	242T	9.05	9.00	9.01
		6385	87	242T	8.89	8.86	8.86
	6	6465	103	242T	5.02	4.94	5.00
	7	6545	119	242T	4.10	4.12	4.12
		6705	151	242T	8.91	8.83	8.87
		6865	183	242T	3.85	3.84	3.80
	8	6945	199	242T	3.77	3.79	3.81
		7025	215	242T	3.81	3.86	3.82

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)	
					RU Index	
					65	66
	5	5985	7	484T	8.78	8.75
		6145	39	484T	9.01	9.03
		6385	87	484T	8.88	8.87
	6	6465	103	484T	8.79	8.87
	7	6545	119	484T	7.09	7.02
		6705	151	484T	8.90	8.88
		6865	183	484T	5.57	5.63
	8	6945	199	484T	5.81	5.83
		7025	215	484T	5.68	5.67

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 41 of 62

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)
					RU Index
					67
	5	5985	7	996T	8.74
		6145	39	996T	9.02
		6385	87	996T	8.88
	6	6465	103	996T	9.00
	7	6545	119	996T	9.00
		6705	151	996T	8.85
		6865	183	996T	8.67
	8	6945	199	996T	8.73
		7025	215	996T	8.60

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	18	36
	5	6025	15	26T	9.05	9.13	9.06
		6185	47	26T	9.28	9.36	9.33
		6345	79	26T	9.21	9.09	9.09
	6	6505	111	26T	-4.41	-4.56	-4.62
	7	6665	143	26T	9.07	8.96	8.99
		6825	175	26T	-6.01	-6.17	-6.17
	8	6985	207	26T	-6.19	-6.24	-6.32

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
	5	6025	15	52T	9.03	8.98	8.96
		6185	47	52T	9.26	9.17	9.24
		6345	79	52T	9.17	9.21	9.26
	6	6505	111	52T	-1.26	-1.11	-1.11
	7	6665	143	52T	9.14	9.04	9.03
		6825	175	52T	-2.46	-2.42	-2.49
	8	6985	207	52T	-2.53	-2.52	-2.56

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 42 of 62

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
	5	6025	15	106T	9.09	9.04	9.07
		6185	47	106T	9.25	9.23	9.24
		6345	79	106T	9.24	9.05	9.13
	6	6505	111	106T	0.57	0.39	0.47
7	6665	143	106T	9.07	9.14	9.00	
	6825	175	106T	-0.18	-0.17	-0.24	
8	6985	207	106T	-0.31	-0.37	-0.25	

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
	5	6025	15	242T	9.06	9.04	8.99
		6185	47	242T	9.25	9.24	9.28
		6345	79	242T	9.07	9.08	9.14
	6	6505	111	242T	4.48	4.42	4.40
7	6665	143	242T	9.08	8.96	9.04	
	6825	175	242T	4.04	4.04	4.03	
8	6985	207	242T	4.10	4.16	4.12	

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)	
					RU Index	
					65	66
	5	6025	15	484T	8.83	9.16
		6185	47	484T	9.28	9.37
		6345	79	484T	9.17	9.22
	6	6505	111	484T	7.38	7.21
7	6665	143	484T	9.07	9.14	
	6825	175	484T	5.74	5.76	
8	6985	207	484T	5.81	5.80	

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 43 of 62

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)
					RU Index
					67
160MHz BW	5	6025	15	996T	9.10
		6185	47	996T	9.34
		6345	79	996T	9.19
	6	6505	111	996T	9.34
	7	6665	143	996T	9.06
		6825	175	996T	8.88
	8	6985	207	996T	8.96
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)
					RU Index
					67
160MHz BW	5	6025	15	996Tx2	9.11
		6185	47	996Tx2	9.35
		6345	79	996Tx2	9.20
	6	6505	111	996Tx2	9.28
	7	6665	143	996Tx2	9.13
		6825	175	996Tx2	8.94
	8	6985	207	996Tx2	10.58

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 44 of 62

Table H-7
Maximum 6 GHz 802.11ax RU Output Power – Ant 3a

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	4	8
20MHz BW	5	5955	1	26T	7.10	7.08	7.01
		6175	45	26T	7.46	7.44	7.55
		6415	93	26T	7.75	7.82	7.87
	6	6435	97	26T	-3.14	-2.99	-3.02
		6475	105	26T	-3.10	-3.06	-3.08
		6515	113	26T	-3.19	-3.13	-3.09
	7	6535	117	26T	6.51	6.46	6.39
		6695	149	26T	6.55	6.63	6.57
		6875	185	26T	-5.64	-5.47	-5.49
	8	6895	189	26T	-5.77	-5.72	-5.66
		6995	209	26T	-5.56	-5.49	-5.38
		7095	229	26T	-5.71	-5.67	-5.54
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	39	40
20MHz BW	5	5955	1	52T	7.52	7.59	7.55
		6175	45	52T	7.92	7.89	7.99
		6415	93	52T	7.37	7.30	7.32
	6	6435	97	52T	-0.11	-0.04	-0.14
		6475	105	52T	0.09	0.15	0.14
		6515	113	52T	-0.03	-0.04	0.02
	7	6535	117	52T	6.54	6.50	6.53
		6695	149	52T	6.62	6.61	6.59
		6875	185	52T	-2.50	-2.41	-2.46
	8	6895	189	52T	-2.64	-2.69	-2.62
		6995	209	52T	-2.46	-2.37	-2.42
		7095	229	52T	-2.70	-2.69	-2.65

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)	
					RU Index	
					53	54
5		5955	1	106T	7.57	7.66
		6175	45	106T	8.05	8.03
		6415	93	106T	7.28	7.22
6		6435	97	106T	2.68	2.71
		6475	105	106T	2.59	2.61
		6515	113	106T	2.56	2.52
7		6535	117	106T	6.83	6.80
		6695	149	106T	6.92	6.86
		6875	185	106T	-0.55	-0.15
8		6895	189	106T	-0.36	-0.38
		6995	209	106T	-0.10	-0.55
		7095	229	106T	-0.33	-0.69

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)
					RU Index
					61
5		5955	1	242T	7.35
		6175	45	242T	7.78
		6415	93	242T	7.70
6		6435	97	242T	5.54
		6475	105	242T	5.50
		6515	113	242T	5.42
7		6535	117	242T	6.59
		6695	149	242T	6.65
		6875	185	242T	3.35
8		6895	189	242T	3.33
		6995	209	242T	3.34
		7115	233	242T	3.26

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 46 of 62

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	8	17
	5	5965	3	26T	7.66	7.69	7.65
		6165	43	26T	7.61	7.57	7.59
		6405	91	26T	7.08	7.09	7.04
	6	6445	99	26T	-3.39	-3.40	-3.38
		6485	107	26T	-3.22	-3.28	-3.33
		6525	115	26T	-4.99	-4.91	-4.94
	7	6565	123	26T	6.63	6.71	6.74
		6725	155	26T	6.66	6.69	6.72
		6845	179	26T	6.73	6.65	6.68
	8	6885	187	26T	-5.41	-5.43	-5.31
		7005	211	26T	-5.35	-5.40	-5.32
		7085	227	26T	-5.37	-5.39	-5.34
40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	40	44
	5	5965	3	52T	7.68	7.62	7.69
		6165	43	52T	7.71	7.76	7.73
		6405	91	52T	7.23	7.14	7.16
	6	6445	99	52T	-0.24	-0.33	-0.39
		6485	107	52T	-0.23	-0.27	-0.39
		6525	115	52T	-1.67	-1.62	-1.69
	7	6565	123	52T	6.61	6.71	6.80
		6725	155	52T	6.75	6.67	6.77
		6845	179	52T	6.69	6.63	6.74
	8	6885	187	52T	-2.69	-2.65	-2.56
		7005	211	52T	-2.66	-2.58	-2.61
		7085	227	52T	-2.70	-2.67	-2.64

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 47 of 62

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	56
	5	5965	3	106T	7.69	7.60	7.62
		6165	43	106T	7.59	7.65	7.61
		6405	91	106T	7.21	7.17	7.26
	6	6445	99	106T	2.68	2.59	2.66
		6485	107	106T	2.65	2.67	2.57
		6525	115	106T	-0.15	-0.11	-0.12
	7	6565	123	106T	6.67	6.66	6.64
		6725	155	106T	6.71	6.62	6.58
		6845	179	106T	6.62	6.59	6.63
	8	6885	187	106T	-0.11	-0.12	-0.04
		7005	211	106T	-0.49	0.02	-0.09
		7085	227	106T	-0.05	0.07	-0.12

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)	
					RU Index	
					61	62
	5	5965	3	242T	7.45	7.51
		6165	43	242T	7.56	7.42
		6405	91	242T	7.01	7.03
	6	6445	99	242T	5.55	5.46
		6485	107	242T	5.51	5.43
		6525	115	242T	4.10	4.15
	7	6565	123	242T	6.47	6.44
		6725	155	242T	6.42	6.49
		6845	179	242T	6.53	6.51
	8	6885	187	242T	3.43	3.37
		7005	211	242T	3.35	3.41
		7085	227	242T	3.40	3.33

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 48 of 62

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)
					RU Index
					65
	5	5965	3	484T	7.57
		6165	43	484T	7.50
		6405	91	484T	6.96
	6	6445	99	484T	7.41
		6485	107	484T	7.49
		6525	115	484T	7.31
	7	6565	123	484T	6.45
		6725	155	484T	6.39
		6845	179	484T	6.52
	8	6885	187	484T	6.23
		7005	211	484T	6.21
		7085	227	484T	6.18

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	18	36
	5	5985	7	26T	7.51	7.68	7.31
		6145	39	26T	7.89	7.77	7.84
		6385	87	26T	7.28	7.22	7.32
	6	6465	103	26T	-3.22	-3.15	-3.12
	7	6545	119	26T	-3.95	-3.97	-3.88
		6705	151	26T	6.48	6.45	6.35
		6865	183	26T	-5.55	-5.58	-5.45
	8	6945	199	26T	-5.66	-5.68	-5.63
		7025	215	26T	-5.73	-5.63	-5.59

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 49 of 62

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
	5	5985	7	52T	7.69	7.63	7.53
		6145	39	52T	7.93	7.82	7.87
		6385	87	52T	7.10	7.17	7.15
	6	6465	103	52T	-0.37	-0.36	-0.40
	7	6545	119	52T	-1.86	-1.85	-1.87
		6705	151	52T	6.44	6.41	6.45
		6865	183	52T	-2.71	-2.68	-2.65
	8	6945	199	52T	-2.58	-2.60	-2.55
		7025	215	52T	-2.84	-2.78	-2.83
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
	5	5985	7	106T	7.58	7.62	7.66
		6145	39	106T	7.54	7.52	7.56
		6385	87	106T	7.25	7.27	7.21
	6	6465	103	106T	3.11	3.13	3.12
	7	6545	119	106T	0.70	0.68	0.72
		6705	151	106T	6.50	6.47	6.51
		6865	183	106T	0.21	0.20	0.17
	8	6945	199	106T	0.05	0.09	0.80
		7025	215	106T	0.48	0.45	0.50
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
	5	5985	7	242T	7.47	7.50	7.51
		6145	39	242T	7.62	7.63	7.64
		6385	87	242T	7.14	7.19	7.17
	6	6465	103	242T	5.50	5.51	5.49
	7	6545	119	242T	4.02	4.04	4.11
		6705	151	242T	6.53	6.54	6.59
		6865	183	242T	3.37	3.38	3.39
	8	6945	199	242T	3.41	3.44	3.45
		7025	215	242T	3.36	3.31	3.30

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)	
					RU Index	
					65	66
	5	5985	7	484T	7.50	7.47
		6145	39	484T	7.57	7.56
		6385	87	484T	7.20	7.17
	6	6465	103	484T	7.27	7.23
	7	6545	119	484T	7.31	7.29
		6705	151	484T	6.50	6.49
		6865	183	484T	6.22	6.18
	8	6945	199	484T	6.34	6.31
		7025	215	484T	6.16	6.15

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)
					RU Index
					67
	5	5985	7	996T	7.65
		6145	39	996T	7.72
		6385	87	996T	7.14
	6	6465	103	996T	7.29
	7	6545	119	996T	7.43
		6705	151	996T	6.50
		6865	183	996T	6.54
	8	6945	199	996T	6.89
		7025	215	996T	7.01

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	18	36
	5	6025	15	26T	7.64	7.60	7.59
		6185	47	26T	7.85	7.88	7.93
		6345	79	26T	7.31	7.41	7.33
	6	6505	111	26T	-4.78	-4.66	-4.61
	7	6665	143	26T	6.63	6.71	6.66
		6825	175	26T	-5.22	-5.15	-5.17
	8	6985	207	26T	-5.55	-5.49	-5.53

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 51 of 62

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
	5	6025	15	52T	7.52	7.67	7.63
		6185	47	52T	7.84	7.86	7.97
		6345	79	52T	7.17	7.29	7.25
	6	6505	111	52T	-1.79	-1.66	-1.59
7	6665	143	52T	6.59	6.48	6.42	
	6825	175	52T	-2.15	-2.19	-2.18	
8	6985	207	52T	-2.31	-2.34	-2.20	

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
	5	6025	15	106T	7.32	7.45	7.39
		6185	47	106T	7.69	7.66	7.74
		6345	79	106T	7.17	7.22	7.12
	6	6505	111	106T	-0.12	-0.09	-0.15
7	6665	143	106T	6.57	6.53	6.54	
	6825	175	106T	0.41	0.39	0.33	
8	6985	207	106T	0.03	0.22	0.02	

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
	5	6025	15	242T	7.65	7.56	7.69
		6185	47	242T	7.83	8.06	8.00
		6345	79	242T	7.12	7.24	7.22
	6	6505	111	242T	4.02	4.15	4.11
7	6665	143	242T	6.53	6.56	6.59	
	6825	175	242T	3.36	3.38	3.33	
8	6985	207	242T	3.47	3.54	3.52	

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)	
					RU Index	
					65	66
	5	6025	15	484T	7.63	7.66
		6185	47	484T	7.93	7.89
		6345	79	484T	7.18	7.25
	6	6505	111	484T	7.27	7.19
7	6665	143	484T	6.67	6.63	
	6825	175	484T	6.30	6.28	
8	6985	207	484T	6.40	6.48	

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 52 of 62

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)
					RU Index
					67
	5	6025	15	996T	7.83
		6185	47	996T	8.01
		6345	79	996T	7.55
	6	6505	111	996T	7.63
	7	6665	143	996T	6.82
		6825	175	996T	6.61
	8	6985	207	996T	9.45
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)
					RU Index
					67
	5	6025	15	996Tx2	8.02
		6185	47	996Tx2	8.11
		6345	79	996Tx2	7.22
	6	6505	111	996Tx2	7.46
	7	6665	143	996Tx2	6.56
		6825	175	996Tx2	6.68
	8	6985	207	996Tx2	7.40

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 53 of 62

Table H-8
Maximum 6 GHz 802.11ax RU Output Power – Ant 3c

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	4	8
20MHz BW	5	5955	1	26T	9.11	9.08	9.10
		6175	45	26T	9.19	9.18	9.19
		6415	93	26T	9.15	9.12	9.12
	6	6435	97	26T	-3.62	-3.60	-3.61
		6475	105	26T	-3.38	-3.37	-3.38
		6515	113	26T	-3.48	-3.49	-3.49
	7	6535	117	26T	8.55	8.58	8.57
		6695	149	26T	8.56	8.57	8.57
		6875	185	26T	-5.65	-5.66	-5.65
	8	6895	189	26T	-5.62	-5.61	-5.59
		6995	209	26T	-5.79	-5.80	-5.82
		7095	229	26T	-5.97	-5.97	-5.97
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	39	40
20MHz BW	5	5955	1	52T	12.04	12.07	12.15
		6175	45	52T	12.00	11.99	11.99
		6415	93	52T	12.09	12.09	12.08
	6	6435	97	52T	-0.62	-0.64	-0.66
		6475	105	52T	-0.45	-0.46	-0.47
		6515	113	52T	-0.19	-0.20	-0.19
	7	6535	117	52T	11.15	11.10	11.17
		6695	149	52T	11.12	11.09	11.13
		6875	185	52T	-2.73	-2.74	-2.71
	8	6895	189	52T	-3.03	-3.03	-3.05
		6995	209	52T	-2.94	-2.95	-2.95
		7095	229	52T	-3.20	-3.19	-3.21

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)	
					RU Index	
					53	54
5		5955	1	106T	12.21	12.21
		6175	45	106T	12.18	12.19
		6415	93	106T	12.38	12.37
6		6435	97	106T	2.53	2.52
		6475	105	106T	2.46	2.50
		6515	113	106T	2.31	2.30
7		6535	117	106T	11.16	11.15
		6695	149	106T	11.19	11.20
		6875	185	106T	-0.16	-0.21
8		6895	189	106T	-0.25	-0.24
		6995	209	106T	0.43	0.40
		7095	229	106T	-0.24	-0.27

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)
					RU Index
					61
5		5955	1	242T	12.23
		6175	45	242T	12.26
		6415	93	242T	11.82
6		6435	97	242T	5.57
		6475	105	242T	5.57
		6515	113	242T	5.63
7		6535	117	242T	11.01
		6695	149	242T	10.98
		6875	185	242T	3.24
8		6895	189	242T	3.15
		6995	209	242T	2.75
		7115	233	242T	2.55

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 55 of 62

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	8	17
	5	5965	3	26T	9.00	9.05	8.99
		6165	43	26T	8.99	8.97	8.97
		6405	91	26T	9.10	9.11	9.09
	6	6445	99	26T	-3.52	-3.49	-3.48
		6485	107	26T	-3.44	-3.44	-3.43
		6525	115	26T	-4.86	-4.85	-4.84
	7	6565	123	26T	8.60	8.60	8.61
		6725	155	26T	8.45	8.55	8.50
		6845	179	26T	8.46	8.44	8.45
	8	6885	187	26T	-5.72	-5.64	-5.59
		7005	211	26T	-5.51	-5.52	-5.50
		7085	227	26T	-5.50	-5.49	-5.51
40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	40	44
	5	5965	3	52T	12.02	12.06	12.04
		6165	43	52T	11.97	11.97	11.98
		6405	91	52T	11.83	11.82	11.82
	6	6445	99	52T	-1.42	-1.45	-1.45
		6485	107	52T	-1.45	-1.46	-1.46
		6525	115	52T	-1.41	-1.42	-1.42
	7	6565	123	52T	11.09	11.11	11.13
		6725	155	52T	11.08	11.00	11.00
		6845	179	52T	11.08	11.07	11.08
	8	6885	187	52T	-2.46	-2.48	-2.49
		7005	211	52T	-2.42	-2.42	-2.43
		7085	227	52T	-2.42	-2.42	-2.40

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 56 of 62

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	56
	5	5965	3	106T	12.34	12.44	12.42
		6165	43	106T	12.45	12.44	12.45
		6405	91	106T	11.88	11.86	11.87
	6	6445	99	106T	2.61	2.63	2.66
		6485	107	106T	2.69	2.65	2.69
		6525	115	106T	0.38	0.34	0.40
	7	6565	123	106T	11.05	11.06	11.05
		6725	155	106T	11.02	11.02	11.03
		6845	179	106T	11.01	11.02	11.01
	8	6885	187	106T	0.38	0.25	0.34
		7005	211	106T	0.30	0.25	0.23
		7085	227	106T	0.33	0.34	0.33

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)	
					RU Index	
					61	62
	5	5965	3	242T	13.04	13.11
		6165	43	242T	12.52	12.50
		6405	91	242T	12.61	12.56
	6	6445	99	242T	5.58	5.65
		6485	107	242T	5.52	5.53
		6525	115	242T	4.04	4.02
	7	6565	123	242T	11.20	11.19
		6725	155	242T	11.15	11.18
		6845	179	242T	11.21	11.20
	8	6885	187	242T	3.27	3.21
		7005	211	242T	3.23	3.27
		7085	227	242T	3.25	3.21

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 57 of 62

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)
					RU Index
					65
5		5965	3	484T	12.36
		6165	43	484T	12.27
		6405	91	484T	11.82
6		6445	99	484T	8.54
		6485	107	484T	8.63
		6525	115	484T	6.93
7		6565	123	484T	11.21
		6725	155	484T	11.20
		6845	179	484T	11.13
8		6885	187	484T	6.33
		7005	211	484T	6.27
		7085	227	484T	6.26

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	18	36
5		5985	7	26T	9.13	9.08	9.04
		6145	39	26T	8.96	8.99	9.00
		6385	87	26T	9.29	9.28	9.29
6		6465	103	26T	-3.08	-3.06	-3.05
7		6545	119	26T	-5.32	-5.29	-5.30
		6705	151	26T	8.45	8.44	8.44
		6865	183	26T	-5.82	-5.82	-5.84
8		6945	199	26T	-5.70	-5.71	-5.70
		7025	215	26T	-5.71	-5.72	-5.72

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
5		5985	7	52T	12.09	11.97	12.03
		6145	39	52T	11.93	11.82	11.93
		6385	87	52T	11.90	11.91	11.90
6		6465	103	52T	-1.61	-1.63	-1.60
7		6545	119	52T	-2.39	-2.39	-2.38
		6705	151	52T	11.14	11.13	11.14
		6865	183	52T	-2.81	-2.86	-2.57
8		6945	199	52T	-2.74	-2.72	-2.72
		7025	215	52T	-2.66	-2.68	-2.67

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 58 of 62

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
	5	5985	7	106T	12.46	12.49	12.43
		6145	39	106T	12.25	12.19	12.28
		6385	87	106T	11.75	11.77	11.76
	6	6465	103	106T	2.74	2.90	2.88
	7	6545	119	106T	0.75	0.78	0.72
		6705	151	106T	11.00	11.01	11.16
		6865	183	106T	0.36	0.41	0.37
	8	6945	199	106T	0.48	0.49	0.46
		7025	215	106T	0.45	0.46	0.47

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
	5	5985	7	242T	12.21	12.22	12.20
		6145	39	242T	11.87	11.85	11.84
		6385	87	242T	11.92	11.91	11.89
	6	6465	103	242T	5.41	5.56	5.54
	7	6545	119	242T	4.04	4.01	4.03
		6705	151	242T	11.14	11.15	11.14
		6865	183	242T	3.16	3.18	3.21
	8	6945	199	242T	3.01	3.02	3.04
		7025	215	242T	3.16	3.18	3.21

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)	
					RU Index	
					65	66
	5	5985	7	484T	12.26	12.34
		6145	39	484T	12.20	12.18
		6225	55	484T	12.28	12.26
	6	6465	103	484T	8.68	8.65
	7	6545	119	484T	7.09	7.10
		6705	151	484T	11.04	10.99
		6865	183	484T	6.17	6.11
	8	6945	199	484T	6.05	6.03
		7025	215	484T	6.28	6.21

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 59 of 62

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)
					RU Index
					67
	5	5985	7	996T	12.25
		6145	39	996T	12.34
		6385	87	996T	11.71
	6	6465	103	996T	11.58
	7	6545	119	996T	10.10
		6705	151	996T	11.02
		6865	183	996T	9.13
	8	6945	199	996T	9.38
		7025	215	996T	9.26

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	18	36
	5	6025	15	26T	8.99	9.00	8.98
		6185	47	26T	9.01	8.96	8.90
		6345	79	26T	8.97	8.98	8.96
	6	6505	111	26T	-5.18	-5.21	-5.22
	7	6665	143	26T	8.58	8.61	8.56
		6825	175	26T	-5.72	-5.73	-5.75
	8	6985	207	26T	-5.54	-5.57	-5.61

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
	5	6025	15	52T	12.06	12.09	12.26
		6185	47	52T	12.02	12.04	11.99
		6345	79	52T	11.67	11.66	11.68
	6	6505	111	52T	-2.09	-2.12	-2.16
	7	6665	143	52T	11.11	11.03	11.07
		6825	175	52T	-2.65	-2.69	-2.72
	8	6985	207	52T	-3.05	-3.01	-3.06

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 60 of 62

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
	5	6025	15	106T	12.37	12.41	12.42
		6185	47	106T	12.22	12.20	12.23
		6345	79	106T	11.89	11.93	11.96
	6	6505	111	106T	0.81	0.83	0.80
7	6665	143	106T	11.06	11.10	11.18	
	6825	175	106T	0.19	0.25	0.27	
8	6985	207	106T	0.06	0.03	0.04	

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
	5	6025	15	242T	12.42	12.47	12.38
		6185	47	242T	12.35	12.30	12.31
		6345	79	242T	11.78	11.95	11.93
	6	6505	111	242T	4.13	4.16	4.11
7	6665	143	242T	11.07	11.22	11.16	
	6825	175	242T	3.39	3.34	3.35	
8	6985	207	242T	3.32	3.30	3.36	

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)	
					RU Index	
					65	66
	5	6025	15	484T	12.31	12.37
		6185	47	484T	12.33	12.24
		6345	79	484T	11.66	11.68
	6	6505	111	484T	7.19	7.20
7	6665	143	484T	10.90	10.93	
	6825	175	484T	6.36	6.34	
8	6985	207	484T	6.21	6.17	

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 61 of 62

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)
					RU Index
					67
	5	6025	15	996T	12.17
		6185	47	996T	12.28
		6345	79	996T	11.70
	6	6505	111	996T	10.29
	7	6665	143	996T	11.02
		6825	175	996T	9.43
	8	6985	207	996T	9.17
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)
					RU Index
					67
	5	6025	15	996Tx2	12.20
		6185	47	996Tx2	12.24
		6345	79	996Tx2	11.76
	6	6505	111	996Tx2	12.00
	7	6665	143	996Tx2	10.98
		6825	175	996Tx2	10.89
	8	6985	207	996Tx2	10.72

FCC ID BCGA2903	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX H: Page 62 of 62