

APPENDIX G: IEEE 802.11 RU SAR EXCLUSION

G.1 IEEE 802.11ax/be RU SAR Exclusion

To make the most efficient use of the additional available subcarriers (data tones), IEEE 802.11ax/be 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, 52T+26T, 106T, 106T+26T, 242T, 484T, 484T+242T, 996T, 996T+242T, 996T+484T, 996Tx2, 996T*2+484T; and for WIFI 6E additionally 996Tx4.

Per FCC Guidance, 802.11ax/be 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/be based on the maximum allowed output powers of OFDM modes and the reported SAR values. Per FCC Guidance, maximum conducted powers were performed for each RU size to demonstrate that the output powers would not be higher than the other OFDM 802.11 modes.

G.2 IEEE 802.11ax/be RU Target Powers

G.2.1 2.4 GHz WLAN 802.11ax/be RU WLAN Output Power

The below table is applicable is applicable in the following conditions:

- Pmax, DSI=0

Mode	Bandwidth		IEEE 802.11ax/be RU (in dBm)							
			SISO/SISO in MIMO Ant R (in dBm)				SISO/SISO in MIMO Ant L (in dBm)			
			26T	52T, 52T + 26T	106T, 106T + 26T	242T	26T	52T, 52T + 26T	106T, 106T + 26T	242T
2.4 GHz WIFI	20MHz	Maximum	19	19	19	18	19	19	19	18
				ch. 1: 18.5	ch. 1: 16.0 ch. 2: 18.5	ch. 1: 14.0 ch. 2: 15.5 ch. 3: 17.0 ch. 4: 17.0 ch. 5: 17.0 ch. 6: 17.0 ch. 7: 17.0 ch. 8: 17.0		ch. 1: 18.5	ch. 1: 16.0 ch. 2: 18.5	ch. 1: 14.0 ch. 2: 15.5 ch. 3: 17.0 ch. 4: 17.0 ch. 5: 17.0 ch. 6: 17.0 ch. 7: 17.0 ch. 8: 17.0
			ch. 11: 18.5 ch. 12: 16.0 ch. 13: -13.5	ch. 12: 16.0 ch. 13: -13.5	ch. 10: 18.0 ch. 11: 17.5 ch. 12: 13.5 ch. 13: -12.0	ch. 10: 15.0 ch. 11: 13.0 ch. 12: 12.5 ch. 13: -5.5	ch. 11: 18.5 ch. 12: 16.0 ch. 13: -13.5	ch. 12: 16.0 ch. 13: -13.5	ch. 9: 18.0 ch. 10: 18.0 ch. 11: 17.5 ch. 12: 13.5 ch. 13: -12.0	ch. 10: 15.0 ch. 11: 13.0 ch. 12: 12.5 ch. 13: -5.5
			18	18	18	17	18	18	18	17
				ch. 1: 17.5	ch. 1: 15.0 ch. 2: 17.5	ch. 1: 13.0 ch. 2: 14.5 ch. 3: 16.0 ch. 4: 16.0 ch. 5: 16.0 ch. 6: 16.0 ch. 7: 16.0 ch. 8: 16.0		ch. 1: 17.5	ch. 1: 15.0 ch. 2: 17.5	ch. 1: 13.0 ch. 2: 14.5 ch. 3: 16.0 ch. 4: 16.0 ch. 5: 16.0 ch. 6: 16.0 ch. 7: 16.0 ch. 8: 16.0
		Nominal	ch. 11: 17.5 ch. 12: 15.0 ch. 13: -15.0	ch. 12: 15.0 ch. 13: -15.0	ch. 10: 17.0 ch. 11: 16.5 ch. 12: 12.5 ch. 13: -13.5	ch. 10: 14.0 ch. 11: 12.0 ch. 12: 11.5 ch. 13: -7.0	ch. 11: 17.5 ch. 12: 15.0 ch. 13: -15.0	ch. 12: 15.0 ch. 13: -15.0	ch. 9: 17.0 ch. 10: 17.0 ch. 11: 16.5 ch. 12: 12.5 ch. 13: -13.5	ch. 10: 14.0 ch. 11: 12.0 ch. 12: 11.5 ch. 13: -7.0

FCC ID: C3K2095	RF Exposure Part 1 Test Report	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX G: Page 1 of 16

Mode	Bandwidth		IEEE 802.11ax/be RU (in dBm)									
			SISO/SISO in MIMO Ant R (in dBm)					SISO/SISO in MIMO Ant L (in dBm)				
			26T	52T, 52T + 26T	106T, 106T + 26T	242T	484T	26T	52T, 52T + 26T	106T, 106T + 26T	242T	484T
2.4 GHz WIFI	40MHz	Maximum	19	19	19	18	16	19	19	19	18	16
				ch. 1: 18.5	ch. 1: 16.0 ch. 2: 18.5	ch. 1: 14.0 ch. 2: 15.5 ch. 3: 17.0 ch. 4: 17.0 ch. 5: 17.0 ch. 6: 17.0 ch. 7: 17.0 ch. 8: 17.0	ch. 3: 14.0		ch. 1: 18.5	ch. 1: 16.0 ch. 2: 18.5	ch. 1: 14.0 ch. 2: 15.5 ch. 3: 17.0 ch. 4: 17.0 ch. 5: 17.0 ch. 6: 17.0 ch. 7: 17.0 ch. 8: 17.0	ch. 3: 14.0
					ch. 9: 18.0 ch. 10: 18.0 ch. 11: 17.5	ch. 10: 15.0 ch. 11: 13.0	ch. 9: 15.5 ch. 10: 11.0 ch. 11: -5.5			ch. 9: 18.0 ch. 10: 18.0 ch. 11: 17.5	ch. 10: 15.0 ch. 11: 13.0	ch. 9: 15.5 ch. 10: 11.0 ch. 11: -5.5
			ch. 11: 18.5					ch. 11: 18.5				
			18	18	18	17	15	18	18	18	17	15
		Nominal		ch. 1: 17.5	ch. 1: 15.0 ch. 2: 17.5	ch. 1: 13.0 ch. 2: 14.5 ch. 3: 16.0 ch. 4: 16.0 ch. 5: 16.0 ch. 6: 16.0 ch. 7: 16.0 ch. 8: 16.0	ch. 3: 13.0		ch. 1: 17.5	ch. 1: 15.0 ch. 2: 17.5	ch. 1: 13.0 ch. 2: 14.5 ch. 3: 16.0 ch. 4: 16.0 ch. 5: 16.0 ch. 6: 16.0 ch. 7: 16.0 ch. 8: 16.0	ch. 3: 13.0
					ch. 9: 17.0 ch. 10: 17.0 ch. 11: 16.5	ch. 10: 14.0 ch. 11: 12.0	ch. 9: 14.5 ch. 10: 10.0 ch. 11: -7.0			ch. 9: 17.0 ch. 10: 17.0 ch. 11: 16.5	ch. 10: 14.0 ch. 11: 12.0	ch. 9: 14.5 ch. 10: 10.0 ch. 11: -7.0
			ch. 11: 17.5					ch. 11: 17.5				

FCC ID: C3K2095	RF Exposure Part 1 Test Report	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX G: Page 2 of 16

G.2.2 5 GHz WLAN 802.11ax/be RU WLAN Output Power

The below table is applicable is applicable in the following conditions:

- Pmax, DSI=0

Mode	Band		IEEE 802.11ax/be RU (n dBm)														
			SISO/ SISO in MIMO							SISO/ SISO in MIMO							
			Antenna R							Antenna L							
			26T	52T, 52T+26T	106T, 106T+26T	242T	484T, 484T+242T	996T, 996T+484T	996T*2	26T	52T, 52T+26T	106T, 106T+26T	242T	484T, 484T+242T	996T, 996T+484T	996T*2	
5 GHz WiFi (20MHz BW)	UNII-1	Maximum	7.0	9.5	12.5	16.5				7.0	9.5	12.5	16.5				
	UNII-2A		7.5	9.5	12.0	15.0				7.5	9.5	12.0	15.0				
	UNII-2C		8.5	11.5	14.5	16.5				8.5	11.5	14.5	16.5				
			ch. 104: 8.0	ch. 104: 10.0	ch. 104: 12.5	ch. 104: 16.0				ch. 104: 8.0	ch. 104: 10.0	ch. 104: 12.5	ch. 104: 16.0				
			ch. 108: 8.0	ch. 108: 10.0	ch. 108: 12.5	ch. 108: 16.0				ch. 108: 8.0	ch. 108: 10.0	ch. 108: 12.5	ch. 108: 16.0				
			ch. 112: 8.0	ch. 112: 10.0	ch. 112: 12.5	ch. 112: 16.0				ch. 112: 8.0	ch. 112: 10.0	ch. 112: 12.5	ch. 112: 16.0				
			ch. 116: 8.0	ch. 116: 10.0	ch. 116: 12.5	ch. 116: 16.0				ch. 116: 8.0	ch. 116: 10.0	ch. 116: 12.5	ch. 116: 16.0				
			ch. 120: 8.0	ch. 120: 10.0	ch. 120: 12.5	ch. 120: 16.0				ch. 120: 8.0	ch. 120: 10.0	ch. 120: 12.5	ch. 120: 16.0				
			ch. 124: 8.0	ch. 124: 10.0	ch. 124: 12.5	ch. 124: 16.0				ch. 124: 8.0	ch. 124: 10.0	ch. 124: 12.5	ch. 124: 16.0				
			ch. 128: 8.0	ch. 128: 10.0	ch. 128: 12.5	ch. 128: 16.0				ch. 128: 8.0	ch. 128: 10.0	ch. 128: 12.5	ch. 128: 16.0				
			ch. 132: 8.0	ch. 132: 10.0	ch. 132: 12.5	ch. 132: 16.0				ch. 132: 8.0	ch. 132: 10.0	ch. 132: 12.5	ch. 132: 16.0				
			ch. 136: 8.0	ch. 136: 10.0	ch. 136: 12.5	ch. 136: 16.0				ch. 136: 8.0	ch. 136: 10.0	ch. 136: 12.5	ch. 136: 16.0				
			ch. 140: 8.0	ch. 140: 10.5	ch. 140: 13.0					ch. 140: 8.0	ch. 140: 10.5	ch. 140: 13.0					
	UNII-3		19.0	19.0	18.5	20.0				19.0	19.0	18.5	20.0				
	UNII-4		ch. 149: 16.0	ch. 149: 16.0	ch. 149: 16.0	ch. 149: 16.0				ch. 149: 16.0	ch. 149: 16.0	ch. 149: 16.0	ch. 149: 16.0				
			6.0	9.0	11.5	15.5				6.0	9.0	11.5	15.5				
	UNII-2C	Nominal	ch. 173: 8.5	ch. 173: 8.5	ch. 173: 14.0	ch. 173: 14.0				ch. 173: 8.5	ch. 173: 8.5	ch. 173: 14.0	ch. 173: 14.0				
			6.0	8.5	11.5	15.5				6.0	8.5	11.5	15.5				
			ch. 36: 14.5							ch. 36: 14.5							
			6.5	8.5	11.0	14.0				6.5	8.5	11.0	14.0				
			7.5	10.5	13.5	15.5				7.5	10.5	13.5	15.5				
			ch. 104: 7.0	ch. 104: 9.0	ch. 104: 11.5	ch. 104: 15.0				ch. 104: 7.0	ch. 104: 9.0	ch. 104: 11.5	ch. 104: 15.0				
			ch. 108: 7.0	ch. 108: 9.0	ch. 108: 11.5	ch. 108: 15.0				ch. 108: 7.0	ch. 108: 9.0	ch. 108: 11.5	ch. 108: 15.0				
			ch. 112: 7.0	ch. 112: 9.0	ch. 112: 11.5	ch. 112: 15.0				ch. 112: 7.0	ch. 112: 9.0	ch. 112: 11.5	ch. 112: 15.0				
ch. 116: 7.0			ch. 116: 9.0	ch. 116: 11.5	ch. 116: 15.0				ch. 116: 7.0	ch. 116: 9.0	ch. 116: 11.5	ch. 116: 15.0					
ch. 120: 7.0			ch. 120: 9.0	ch. 120: 11.5	ch. 120: 15.0				ch. 120: 7.0	ch. 120: 9.0	ch. 120: 11.5	ch. 120: 15.0					
ch. 124: 7.0			ch. 124: 9.0	ch. 124: 11.5	ch. 124: 15.0				ch. 124: 7.0	ch. 124: 9.0	ch. 124: 11.5	ch. 124: 15.0					
ch. 128: 7.0			ch. 128: 9.0	ch. 128: 11.5	ch. 128: 15.0				ch. 128: 7.0	ch. 128: 9.0	ch. 128: 11.5	ch. 128: 15.0					
ch. 132: 7.0			ch. 132: 9.0	ch. 132: 11.5	ch. 132: 15.0				ch. 132: 7.0	ch. 132: 9.0	ch. 132: 11.5	ch. 132: 15.0					
ch. 136: 7.0			ch. 136: 9.0	ch. 136: 11.5	ch. 136: 15.0				ch. 136: 7.0	ch. 136: 9.0	ch. 136: 11.5	ch. 136: 15.0					
ch. 140: 7.0			ch. 140: 9.5	ch. 140: 12.0					ch. 140: 7.0	ch. 140: 9.5	ch. 140: 12.0						
UNII-3	18.0		17.5	19.0				18.0	17.5	19.0							
UNII-4			ch. 149: 15.0	ch. 149: 15.0	ch. 149: 15.0	ch. 149: 15.0				ch. 149: 15.0	ch. 149: 15.0	ch. 149: 15.0	ch. 149: 15.0				
			5.0	8.0	10.5	14.5				5.0	8.0	10.5	14.5				
5 GHz WiFi (40MHz BW)	UNII-1	Maximum	8.5	9.5	12.5	16.5	16.5			8.5	9.5	12.5	16.5	16.5			
	UNII-2A		7.5	9.5	12.0	15.0	ch. 38: 14.0			7.5	9.5	12.0	15.0	ch. 38: 14.0			
	UNII-2C		8.5	11.5	14.5	16.5	ch. 62: 14.0			8.5	11.5	14.5	16.5	ch. 62: 14.0			
							ch. 102: 14.0						ch. 102: 14.0				
	UNII-3		19.0	19.0	19.0	21.0	18.5	ch. 151: 17.0			19.0	19.0	19.0	21.0	18.5	ch. 151: 17.0	
	UNII-4	6.0	9.0	11.5	15.5	18.0			6.0	9.0	11.5	15.5	18.0				
	UNII-2C	Nominal	7.5	8.5	11.5	15.5	15.5	ch. 38: 13.0			7.5	8.5	11.5	15.5	15.5	ch. 38: 13.0	
			6.5	8.5	11.0	14.0	14.0	ch. 62: 13.0			6.5	8.5	11.0	14.0	14.0	ch. 62: 13.0	
			7.5	10.5	13.5	15.5	16.0	ch. 102: 13.0			7.5	10.5	13.5	15.5	16.0	ch. 102: 13.0	
			18.0	18.0	18.0	20.0	17.5	ch. 142: 15.0			18.0	18.0	18.0	20.0	17.5	ch. 142: 15.0	
						ch. 151: 16.0								ch. 151: 16.0			
UNII-4	5.0	8.0	10.5	14.5	17.0			5.0	8.0	10.5	14.5	17.0					
5 GHz WiFi (80MHz BW)	UNII-1	Maximum	8.5	9.5	12.5	16.5	16.5	11.0		8.5	9.5	12.5	16.5	16.5	11.0		
	UNII-2A		7.5	9.5	12.0	15.0	15.0	14.0		7.5	9.5	12.0	15.0	15.0	14.0		
	UNII-2C		8.5	11.5	14.5	16.5	17.0	17.0		8.5	11.5	14.5	16.5	17.0	17.0		
							ch. 106: 9.5						ch. 106: 9.5				
	UNII-3		19.0	19.0	19.0	21.0	19.0	12.0		19.0	19.0	19.0	21.0	19.0	12.0		
	UNII-4	6.0	9.0	11.5	15.5	18.0	19.0		6.0	9.0	11.5	15.5	18.0	19.0			
	UNII-2C	Nominal	7.5	8.5	11.5	15.5	15.5	10.0		7.5	8.5	11.5	15.5	15.5	10.0		
			6.5	8.5	11.0	14.0	14.0	13.0		6.5	8.5	11.0	14.0	14.0	13.0		
			7.5	10.5	13.5	15.5	16.0	16.0		7.5	10.5	13.5	15.5	16.0	16.0		
							ch. 106: 8.5							ch. 106: 8.5			
18.0			18.0	18.0	20.0	18.0	11.0		18.0	18.0	18.0	20.0	18.0	11.0			
UNII-4	5.0	8.0	10.5	14.5	17.0	18.0		5.0	8.0	10.5	14.5	17.0	18.0				

FCC ID: C3K2095

RF Exposure Part 1 Test Report

Approved by:
Technical Manager

DUT Type:
Portable Computing Device

APPENDIX G:
Page 3 of 16

G.2.3 6 GHz WLAN 802.11ax/be RU WLAN Output Power

The below table is applicable is applicable in the following conditions:

- $P_{max, DSI=0}$

Mode		Band	IEEE 802.11ax RU (n dBm)															
			SSOISISO in MIMO								SSOISISO in MIMO							
			Antenna R								Antenna L							
			26T	52T, 52T+26T	106T, 106T+26T	242T	484T, 484T+242T	996T, 996T+484T	996T*2	996T*4	26T	52T, 52T+26T	106T, 106T+26T	242T	484T, 484T+242T	996T, 996T+484T	996T*2	996T*4
8 GHz WFI (30MHz BW) - SP	Medium	UNI-5	8.0	11.0	14.0	16.0					8.0	11.0	14.0	16.0				
		UNI-6	ch 2 8.5	ch 2 8.5	ch 2 8.5	ch 2 8.0					ch 2 8.0	ch 2 8.5	ch 2 8.5	ch 2 8.0				
		UNI-7	8.0	11.0	14.0	16.0					8.0	11.0	14.0	16.0				
		UNI-5	ch 181 6.5	ch 181 6.5	ch 181 11.0	ch 181 14.5					ch 181 6.5	ch 181 6.5	ch 181 11.0	ch 181 14.5				
		UNI-6	ch 2 6.5	ch 2 3.0	ch 2 4.5	ch 2 4.5					ch 2 6.5	ch 2 3.0	ch 2 4.5	ch 2 4.5				
6 GHz WFI (30MHz BW) - SP	Medium	UNI-7	7.0	10.0	13.0	15.0					7.0	10.0	13.0	15.0				
		UNI-5	ch 181 5.5	ch 181 5.5	ch 181 11.0	ch 181 13.5					ch 181 5.5	ch 181 5.5	ch 181 11.0	ch 181 13.5				
		UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-7	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-7	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
6 GHz WFI (30MHz BW) - SP	Medium	UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-6	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
		UNI-7	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
		UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-6	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
6 GHz WFI (30MHz BW) - SP	Medium	UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-6	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
		UNI-7	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
		UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-6	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
6 GHz WFI (30MHz BW) - SP	Medium	UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-6	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
		UNI-7	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
		UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-6	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
6 GHz WFI (30MHz BW) - SP	Medium	UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-6	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
		UNI-7	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
		UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-6	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
6 GHz WFI (30MHz BW) - SP	Medium	UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-6	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
		UNI-7	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
		UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-6	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
6 GHz WFI (30MHz BW) - SP	Medium	UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-6	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
		UNI-7	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
		UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-6	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
6 GHz WFI (30MHz BW) - SP	Medium	UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-6	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
		UNI-7	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
		UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-6	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
6 GHz WFI (30MHz BW) - SP	Medium	UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-6	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
		UNI-7	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
		UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-6	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
6 GHz WFI (30MHz BW) - SP	Medium	UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-6	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
		UNI-7	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
		UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-6	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
6 GHz WFI (30MHz BW) - SP	Medium	UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-6	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
		UNI-7	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
		UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-6	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
6 GHz WFI (30MHz BW) - SP	Medium	UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-6	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
		UNI-7	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
		UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-6	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
6 GHz WFI (30MHz BW) - SP	Medium	UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-6	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
		UNI-7	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
		UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-6	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
6 GHz WFI (30MHz BW) - SP	Medium	UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-6	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
		UNI-7	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
		UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-6	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
6 GHz WFI (30MHz BW) - SP	Medium	UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-6	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
		UNI-7	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
		UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-6	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
6 GHz WFI (30MHz BW) - SP	Medium	UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-6	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
		UNI-7	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
		UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-6	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
6 GHz WFI (30MHz BW) - SP	Medium	UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-6	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
		UNI-7	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
		UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-6	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0	15.0	17.0			
6 GHz WFI (30MHz BW) - SP	Medium	UNI-5	8.0	11.0	14.0	16.0	18.0				8.0	11.0	14.0	16.0	18.0			
		UNI-6	7.0	10.0	13.0	15.0	17.0				7.0	10.0	13.0					

FCC ID: C3K2095	RF Exposure Part 1 Test Report	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX G: Page 4 of 16

G.3 RU Conducted Powers – Plastic Material Type

G.3.1 2.4 GHz WLAN Measured 802.11ax/be RU WLAN Power for Pmax – Antenna R

Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers [dBm]
2412	1	26T	0	18.00
			4	17.44
			8	18.45
			0	18.29
2437	6	26T	4	17.74
			8	18.08
			0	17.89
			4	17.75
2457	10	26T	8	18.14
			0	17.65
			4	17.63
			8	17.57
2462	11	26T	0	15.47
			4	14.72
			8	14.74
			0	-15.64
2472	13	26T	4	-15.69
			8	-15.56
			0	-15.56
			8	-15.56
Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers [dBm]
2412	1	52T	37	17.55
			39	18.18
			40	17.52
			37	18.23
2417	2	52T	39	18.43
			40	18.13
			37	18.42
			39	18.53
2437	6	52T	40	18.35
			37	18.04
			39	18.70
			40	18.07
2457	10	52T	37	18.31
			39	18.74
			40	18.33
			37	15.49
2462	11	52T	39	15.38
			40	15.42
			37	-15.58
			39	-15.22
2472	13	52T	40	-15.61
			37	-15.58
			39	-15.22
			40	-15.61
Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers [dBm]
2412	1	106T	53	15.00
			54	15.09
			53	17.29
			54	17.76
2417	2	106T	53	18.40
			54	18.50
			53	18.03
			54	17.82
2437	6	106T	53	16.66
			54	16.70
			53	12.90
			54	12.82
2457	10	106T	53	-14.20
			54	-14.20
			53	-14.20
			54	-14.20
2462	11	106T	53	-14.20
			54	-14.20
			53	-14.20
			54	-14.20
2472	13	106T	53	-14.20
			54	-14.20
			53	-14.20
			54	-14.20
Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers [dBm]
2412	1	242T	61	12.86
2417	2	242T	61	14.11
2437	6	242T	61	16.30
2457	10	242T	61	13.82
2462	11	242T	61	11.83
2467	12	242T	61	11.92
2472	13	242T	61	-7.71
Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers [dBm]
2422	3	484T	65	12.99
2427	4	484T	65	15.03
2432	5	484T	65	15.08
2457	6	484T	65	15.13
2452	9	484T	65	14.62
2457	10	484T	65	10.09
2462	11	484T	65	-7.82

FCC ID: C3K2095	RF Exposure Part 1 Test Report	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX G: Page 5 of 16

G.3.2 2.4 GHz WLAN Measured 802.11ax/be RU WLAN Power for Pmax - Antenna L

Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers [dBm]
2412	1	26T	0	18.13
			4	18.61
			8	18.01
2437	6	26T	0	18.75
			4	18.65
			8	18.78
2457	10	26T	0	18.16
			4	18.68
			8	18.16
2462	11	26T	0	18.05
			4	17.62
			8	18.14
2467	12	26T	0	15.62
			4	15.99
			8	14.76
2472	13	26T	0	-15.09
			4	-14.26
			8	-15.90
Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers [dBm]
2412	1	52T	37	17.57
			39	18.45
			40	18.24
2417	2	52T	37	17.65
			39	18.99
			40	18.75
2437	6	52T	37	18.63
			39	18.64
			40	18.14
2457	10	52T	37	18.10
			39	18.98
			40	18.29
2462	11	52T	37	18.38
			39	18.65
			40	18.51
2467	12	52T	37	15.57
			39	15.33
			40	14.75
2472	13	52T	37	-15.70
			39	-15.26
			40	-15.20
Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers (dBm)
2412	1	106T	53	14.61
			54	14.68
2417	2	106T	53	17.06
			54	17.89
2437	6	106T	53	18.40
			54	18.00
2457	10	106T	53	18.03
			54	18.00
2462	11	106T	53	16.84
			54	16.50
2467	12	106T	53	12.87
			54	13.10
2472	13	106T	53	-13.18
			54	-13.90
Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers [dBm]
2412	1	242T	61	13.09
2417	2	242T	61	14.60
2437	6	242T	61	16.26
2457	10	242T	61	14.20
2462	11	242T	61	12.07
2467	12	242T	61	11.66
2472	13	242T	61	-7.22
Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers [dBm]
2422	3	484T	65	13.28
2427	4	484T	65	15.32
2432	5	484T	65	15.36
2457	6	484T	65	15.36
2452	9	484T	65	14.92
2457	10	484T	65	10.36
2462	11	484T	65	-7.56

FCC ID: C3K2095	RF Exposure Part 1 Test Report	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX G: Page 6 of 16

G.3.3 5 GHz WLAN Measured 802.11ax/be RU WLAN Power for Pmax - Antenna R

	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	4	8
20MHz BW	1	5180	36	26T	5.5	5.9	5.4
		5200	40	26T	5.41	5.77	5.50
		5240	48	26T	6.70	7.42	6.72
		5260	52	26T	5.66	6.43	5.80
	2A	5280	56	26T	5.70	6.45	5.79
		5320	64	26T	5.75	6.42	5.57
		5360	100	26T	8.04	8.04	7.80
		5600	120	26T	7.59	7.63	7.30
	2C	5720	144	26T	7.37	7.43	7.40
		5745	149	26T	14.43	15.14	14.20
		5785	157	26T	17.02	17.71	17.47
		5825	165	26T	17.05	17.90	17.10
	3	5845	169	26T	4.05	4.90	4.38
		5865	173	26T	4.47	5.23	4.13
		5885	177	26T	4.31	5.16	4.27
20MHz BW	1	5180	36	52T	37	39	40
		5200	40	52T	8.3	8.9	8.1
		5240	48	52T	8.22	8.88	8.06
		5260	52	52T	8.14	8.95	8.23
	2A	5280	56	52T	8.09	8.98	8.30
		5320	64	52T	8.26	8.98	8.27
		5360	100	52T	8.27	9.05	8.16
		5600	120	52T	8.70	9.32	8.46
	2C	5720	144	52T	8.85	9.51	8.60
		5745	149	52T	9.70	10.39	9.52
		5785	157	52T	14.02	14.65	14.27
		5825	165	52T	17.43	18.21	17.40
	3	5845	169	52T	17.27	17.95	17.16
		5865	173	52T	7.31	8.24	7.31
		5885	177	52T	6.52	7.12	6.77
20MHz BW	1	5180	36	106T	53	54	NA
		5200	40	106T	11.6	11.5	
		5240	48	106T	11.53	11.52	
		5260	52	106T	11.55	11.56	
	2A	5280	56	106T	11.01	11.14	
		5320	64	106T	11.15	11.10	
		5360	100	106T	11.01	10.95	
		5600	120	106T	12.27	12.12	
	2C	5720	144	106T	11.76	11.55	
		5745	149	106T	13.40	13.28	
		5785	157	106T	14.60	14.76	
		5825	165	106T	17.47	17.44	
	3	5845	169	106T	17.66	17.68	
		5865	173	106T	10.25	10.20	
		5885	177	106T	10.00	9.90	
20MHz BW	1	5180	36	242T	61	NA	NA
		5200	40	242T	14.7		
		5240	48	242T	15.53		
		5260	52	242T	15.62		
	2A	5280	56	242T	14.15		
		5320	64	242T	14.15		
		5360	100	242T	14.17		
		5600	120	242T	15.88		
	2C	5720	144	242T	15.25		
		5745	149	242T	15.20		
		5785	157	242T	14.40		
		5825	165	242T	19.40		
	3	5845	169	242T	19.50		
		5865	173	242T	14.00		
		5885	177	242T	12.40		
40MHz BW	1	5190	38	484T	65	NA	NA
		5230	46	484T	13.0		
		5270	54	484T	15.60		
		5310	62	484T	14.13		
	2A	5350	70	484T	13.00		
		5390	78	484T	13.20		
		5430	86	484T	16.25		
		5470	94	484T	14.85		
	2C	5510	102	484T	15.27		
		5550	110	484T	17.55		
		5590	118	484T	16.60		
		5630	126	484T	16.50		
	3	5670	134	484T			
		5710	142	484T			
		5750	150	484T			
		5790	158	484T			
80MHz BW	1	5210	42	996T	67	NA	NA
		5250	50	996T	10.0		
		5290	58	996T	13.05		
		5330	66	996T	8.65		
	2A	5370	74	996T	16.04		
		5410	82	996T	15.85		
		5450	90	996T	10.30		
		5490	98	996T	17.60		
	2C	5530	106	996T			
		5570	114	996T			
		5610	122	996T			
		5650	130	996T			
	3	5690	138	996T			
		5730	146	996T			
		5770	154	996T			
		5810	162	996T			
160MHz BW	1/2A	5250	50	2x996T	68	NA	NA
		5290	58	2x996T	11.3		
		5330	66	2x996T	9.19		
		5370	74	2x996T	14.77		

FCC ID: C3K2095	RF Exposure Part 1 Test Report	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX G: Page 7 of 16

G.3.4 5 GHz WLAN Measured 802.11ax/be RU WLAN Power for Pmax - Antenna L

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)			
					RU Index			
					0	4	8	
					5.9	6.2	5.8	
1	2A	5180	36	26T	5.80	6.13	5.70	
		5200	40	26T	7.68	8.12	7.67	
		5240	48	26T	6.04	6.58	6.07	
		5260	52	26T	6.15	6.63	6.20	
	2C	5280	56	26T	6.17	6.59	6.00	
		5320	64	26T	7.83	8.22	7.68	
		5500	100	26T	7.45	7.80	7.40	
		5600	120	26T	7.60	7.86	7.30	
	3	5720	144	26T	14.95	15.13	14.65	
		5745	149	26T	17.80	18.10	17.65	
		5785	157	26T	18.00	18.33	18.01	
		5825	165	26T	4.22	4.71	4.23	
	4	5845	169	26T	4.20	4.50	4.02	
		5865	173	26T	4.11	4.66	4.09	
		5885	177	26T				
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)			
					RU Index			
					37	39	40	
					8.9	9.3	8.9	
1	2A	5180	36	52T	9.00	9.26	8.81	
		5200	40	52T	8.92	9.29	8.89	
		5240	48	52T	8.70	9.17	8.85	
		5260	52	52T	8.80	9.32	8.75	
	2C	5280	56	52T	8.90	9.24	8.80	
		5320	64	52T	9.25	9.52	9.14	
		5500	100	52T	9.44	9.88	9.31	
		5600	120	52T	10.71	10.89	10.55	
	3	5720	144	52T	15.03	15.14	14.90	
		5745	149	52T	17.77	18.11	17.76	
		5785	157	52T	17.90	18.37	17.93	
		5825	165	52T	7.50	8.08	7.50	
	4	5845	169	52T	7.20	7.49	7.02	
		5865	173	52T	7.50	7.61	7.56	
		5885	177	52T				
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)			
					RU Index			
					53	54	NA	
					12.1	12.1		
	1	2A	5180	36	106T	12.10	12.06	
			5200	40	106T	12.16	12.20	
			5240	48	106T	11.44	11.51	
			5260	52	106T	11.55	11.52	
	2C	5280	56	106T	11.58	11.36		
		5320	64	106T	12.62	12.54		
		5500	100	106T	12.18	12.13		
		5600	120	106T	13.76	13.74		
	3	5720	144	106T	15.00	14.85		
		5745	149	106T	18.00	17.90		
		5785	157	106T	18.00	18.03		
		5825	165	106T	10.36	10.30		
4	5845	169	106T	10.20	10.20			
	5865	173	106T	10.34	10.40			
	5885	177	106T					
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)			
					RU Index			
					61	NA	NA	
					15.00			
	1	2A	5180	36	242T	15.94		
			5200	40	242T	15.88		
			5240	48	242T	14.37		
			5260	52	242T	14.43		
	2C	5280	56	242T	14.40			
		5320	64	242T	16.05			
		5500	100	242T	15.56			
		5600	120	242T	15.80			
	3	5720	144	242T	15.00			
		5745	149	242T	19.84			
		5785	157	242T	20.00			
		5825	165	242T	14.28			
4	5845	169	242T	12.75				
	5865	173	242T	12.70				
	5885	177	242T					
40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)			
					RU Index			
					65	NA	NA	
					13.4			
	1	2A	5190	38	484T	15.92		
			5230	46	484T	14.39		
			5270	54	484T	13.45		
			5310	62	484T	13.53		
	2C	5510	102	484T	16.62			
		5590	118	484T	15.08			
		5710	142	484T	15.90			
		5755	151	484T	17.90			
	3	5795	159	484T	16.96			
		5835	167	484T	16.90			
		5875	175	484T				
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)			
					RU Index			
					67	NA	NA	
					10.5			
	1	2A	5210	42	996T	13.45		
			5290	58	996T	9.00		
			5530	106	996T	16.52		
			5610	122	996T	16.28		
	2C	5690	138	996T	10.87			
		5775	155	996T	17.92			
		5855	171	996T				
	160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
						RU Index		
						68	NA	NA
						11.6		
1/2A	5250	50	2x996T	9.29				
	5570	114	2x996T					
	5815	163	2x996T	15.19				

FCC ID: C3K2095	RF Exposure Part 1 Test Report	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX G: Page 8 of 16

G.3.5 6 GHz WLAN Measured 802.11ax/be RU WLAN Power for Pmax - Antenna R

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	4	8
5		5935	2	26T	-0.4	-0.1	-0.3
		6175	45	26T	-7.26	-7.00	-6.60
		6415	93	26T	-7.01	-7.38	-6.82
		6435	97	26T	-8.60	-8.69	-8.66
6		6475	105	26T	-8.75	-8.63	-8.51
		6515	113	26T	-8.51	-8.48	-8.62
		6535	117	26T	-8.80	-7.15	-6.50
		6695	149	26T	-7.00	-7.36	-7.00
7		6855	181	26T	-6.29	-6.40	-6.30
		6895	189	26T	-10.30	-10.37	-10.34
		6995	209	26T	-10.10	-10.40	-10.03
		7115	233	26T	-15.21	-15.27	-15.18
8		6995	209	26T	-10.10	-10.40	-10.03
		7115	233	26T	-15.21	-15.27	-15.18
		6995	209	26T	-10.10	-10.40	-10.03
		7115	233	26T	-15.21	-15.27	-15.18
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	39	40
5		5935	2	52T	2.4	2.5	2.2
		6175	45	52T	9.47	9.77	9.45
		6415	93	52T	10.15	10.33	10.12
		6435	97	52T	-5.70	-5.79	-5.80
6		6475	105	52T	-5.75	-5.70	-5.70
		6515	113	52T	-5.52	-5.51	-5.60
		6535	117	52T	9.95	10.32	9.85
		6695	149	52T	10.29	10.49	10.19
7		6855	181	52T	9.31	9.14	9.28
		6895	189	52T	-7.38	-7.44	-7.50
		6995	209	52T	-7.26	-7.37	-7.12
		7115	233	52T	-11.85	-11.72	-11.68
8		6995	209	52T	-7.26	-7.37	-7.12
		7115	233	52T	-11.85	-11.72	-11.68
		6995	209	52T	-7.26	-7.37	-7.12
		7115	233	52T	-11.85	-11.72	-11.68
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	NA
5		5935	2	106T	3.6	3.9	
		6175	45	106T	12.85	12.90	
		6415	93	106T	13.26	13.22	
		6435	97	106T	-3.30	-3.35	
6		6475	105	106T	-3.40	-3.35	
		6515	113	106T	-3.10	-3.19	
		6535	117	106T	13.21	13.12	
		6695	149	106T	13.38	13.37	
7		6855	181	106T	11.97	11.96	
		6895	189	106T	-5.08	-5.01	
		6995	209	106T	-4.72	-4.70	
		7115	233	106T	-11.39	-11.44	
8		6995	209	106T	-4.72	-4.70	
		7115	233	106T	-11.39	-11.44	
		6995	209	106T	-4.72	-4.70	
		7115	233	106T	-11.39	-11.44	
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	NA	NA
5		5935	2	242T	8.3		
		6175	45	242T	14.84		
		6415	93	242T	15.18		
		6435	97	242T	-0.84		
6		6475	105	242T	-0.93		
		6515	113	242T	-0.79		
		6535	117	242T	15.12		
		6695	149	242T	15.32		
7		6855	181	242T	14.46		
		6895	189	242T	-3.20		
		6995	209	242T	-2.90		
		7115	233	242T	-8.62		
8		6995	209	242T	-2.90		
		7115	233	242T	-8.62		
		6995	209	242T	-2.90		
		7115	233	242T	-8.62		
40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	NA	NA
5		5965	3	484T	16.3		
		6005	11	484T	16.1		
		6165	43	484T	16.8		
		6405	91	484T	17.3		
6		6445	99	484T	2.7		
		6485	107	484T	2.9		
		6525	115	484T	1.9		
		6565	123	484T	17.2		
7		6685	147	484T	17.4		
		6845	179	484T	18.0		
		6885	187	484T	1.4		
		7005	211	484T	1.8		
8		7085	227	484T	1.7		
		7085	227	484T	1.7		
		7085	227	484T	1.7		
		7085	227	484T	1.7		
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67	NA	NA
5		5985	7	996T	14.2		
		6145	39	996T	17.6		
		6385	87	996T	18.5		
		6465	103	996T	5.2		
6		6545	119	996T	18.2		
		6705	151	996T	18.6		
		6865	183	996T	18.9		
		6945	199	996T	5.0		
7		7025	215	996T	5.2		
		7025	215	996T	5.2		
		7025	215	996T	5.2		
		7025	215	996T	5.2		
8		6985	207	996T	5.2		
		6985	207	996T	5.2		
		6985	207	996T	5.2		
		6985	207	996T	5.2		
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					68	NA	NA
5		6025	15	2x996T	14.3		
		6185	47	2x996T	18.3		
		6345	79	2x996T	18.5		
		6505	111	2x996T	7.4		
6		6665	143	2x996T	18.6		
		6825	175	2x996T	18.8		
		6985	207	2x996T	6.0		
		6985	207	2x996T	6.0		
7		6985	207	2x996T	6.0		
		6985	207	2x996T	6.0		
		6985	207	2x996T	6.0		
		6985	207	2x996T	6.0		
8		6985	207	2x996T	6.0		
		6985	207	2x996T	6.0		
		6985	207	2x996T	6.0		
		6985	207	2x996T	6.0		
320MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					69	NA	NA
5		6105	31	4x996T	9.2		
		6265	63	4x996T	9.8		
		6425	95	4x996T	9.9		
		6585	127	4x996T	10.0		
6		6745	159	4x996T	10.6		
		6905	191	4x996T	10.7		
		6745	159	4x996T	10.6		
		6905	191	4x996T	10.7		

FCC ID: C3K2095	RF Exposure Part 1 Test Report	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX G: Page 9 of 16

G.3.6 6 GHz WLAN Measured 802.11ax/be RU WLAN Power for Pmax - Antenna L

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	4	8
5		5935	2	26T	-1.0	-0.7	-1.0
		6175	45	26T	6.82	7.19	6.67
		6415	93	26T	7.46	7.90	7.38
		6435	97	26T	-8.67	-8.75	-8.57
6		6475	105	26T	-8.64	-8.70	-8.51
		6515	113	26T	-8.44	-8.53	-8.43
		6535	117	26T	-7.31	-7.74	-7.31
		6695	149	26T	7.36	7.64	7.33
7		6855	181	26T	5.58	6.25	5.67
		6895	189	26T	-10.00	-10.21	-10.20
		6995	209	26T	-9.90	-9.95	-9.75
		7115	233	26T	-15.16	-14.52	-14.95
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	39	40
5		5935	2	52T	2.7	2.8	2.8
		6175	45	52T	9.94	10.44	9.93
		6415	93	52T	10.83	10.80	10.67
		6435	97	52T	-5.60	-5.52	-5.62
6		6475	105	52T	-5.60	-5.63	-5.56
		6515	113	52T	-5.25	-5.46	-5.41
		6535	117	52T	10.66	10.96	10.54
		6695	149	52T	10.54	10.77	10.46
7		6855	181	52T	8.93	9.40	9.00
		6895	189	52T	-7.13	-7.14	-7.09
		6995	209	52T	-6.79	-7.07	-6.62
		7115	233	52T	-11.53	-11.61	-11.50
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	NA
5		5935	2	106T	4.0	3.9	
		6175	45	106T	13.22	13.13	
		6415	93	106T	13.98	13.99	
		6435	97	106T	-3.08	-3.18	
6		6475	105	106T	-3.18	-3.27	
		6515	113	106T	-3.05	-3.07	
		6535	117	106T	13.69	13.62	
		6695	149	106T	13.77	13.66	
7		6855	181	106T	11.41	11.44	
		6895	189	106T	-4.80	-4.65	
		6995	209	106T	-4.40	-4.52	
		7115	233	106T	-11.17	-11.20	
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	NA	NA
5		5935	2	242T	8.8		
		6175	45	242T	14.96		
		6415	93	242T	15.90		
		6435	97	242T	-0.70		
6		6475	105	242T	-0.75		
		6515	113	242T	-0.57		
		6535	117	242T	15.72		
		6695	149	242T	15.74		
7		6855	181	242T	13.92		
		6895	189	242T	-2.75		
		6995	209	242T	-2.50		
		7115	233	242T	-8.36		
40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	NA	NA
5		5965	3	484T	17.2		
		6005	11	484T	17.1		
		6165	43	484T	17.3		
		6405	91	484T	17.7		
6		6445	99	484T	2.8		
		6485	107	484T	3.0		
		6525	115	484T	2.0		
		6565	123	484T	17.9		
7		6685	147	484T	17.9		
		6845	179	484T	17.7		
		6885	187	484T	1.9		
		7005	211	484T	2.1		
8		7085	227	484T	2.1		
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67	NA	NA
5		5985	7	996T	15.1		
		6145	39	996T	18.3		
		6385	87	996T	19.0		
		6465	103	996T	6.4		
6		6545	119	996T	18.9		
		6705	151	996T	18.4		
		6865	183	996T	18.7		
		6945	199	996T	4.9		
8		7025	215	996T	5.0		
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					68	NA	NA
5		6025	15	2x996T	15.4		
		6185	47	2x996T	18.5		
		6345	79	2x996T	19.0		
		6505	111	2x996T	8.0		
7		6665	143	2x996T	18.8		
		6825	175	2x996T	18.7		
		6985	207	2x996T	5.9		
320MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					69	NA	NA
5		6105	31	4x996T	9.8		
		6265	63	4x996T	10.2		
		6425	95	4x996T	10.6		
		6585	127	4x996T	10.5		
7		6745	159	4x996T	10.2		
		6905	191	4x996T	10.5		

FCC ID: C3K2095	RF Exposure Part 1 Test Report	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX G: Page 10 of 16

G.4 RU Conducted Powers – Metal Material Type

G.4.1 2.4 GHz WLAN Measured 802.11ax/be RU WLAN Power for Pmax – Antenna R

Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers [dBm]
2412	1	26T	0	18.21
			4	17.65
			8	18.66
2437	6	26T	0	18.54
			4	17.98
			8	18.11
2457	10	26T	0	18.10
			4	17.96
			8	18.35
2462	11	26T	0	17.86
			4	17.84
			8	17.78
2467	12	26T	0	15.68
			4	14.93
			8	14.95
2472	13	26T	0	-15.43
			4	-15.48
			8	-15.35

Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers [dBm]
2412	1	52T	37	17.25
			39	17.88
			40	17.22
2417	2	52T	37	17.93
			39	18.13
			40	17.83
2437	6	52T	37	18.52
			39	18.23
			40	18.05
2457	10	52T	37	17.74
			39	18.40
			40	17.77
2462	11	52T	37	18.01
			39	18.44
			40	18.03
2467	12	52T	37	15.19
			39	15.08
			40	15.12
2472	13	52T	37	-15.88
			39	-15.52
			40	-15.91

Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers [dBm]
2412	1	106T	53	14.77
			54	14.86
			53	17.06
2417	2	106T	53	17.53
			54	18.32
			53	17.99
2437	6	106T	53	17.80
			54	17.59
			53	16.43
2457	10	106T	53	16.47
			54	12.67
			53	12.59
2462	11	106T	53	-14.43
			54	-14.43
			53	-14.43

Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers [dBm]
2412	1	242T	61	12.59
2417	2	242T	61	13.84
2437	6	242T	61	15.81
2457	10	242T	61	13.55
2462	11	242T	61	11.56
2467	12	242T	61	11.65
2472	13	242T	61	-7.98

Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers [dBm]
2422	3	484T	65	12.75
2427	4	484T	65	14.79
2432	5	484T	65	15.00
2457	6	484T	65	14.89
2452	9	484T	65	14.38
2457	10	484T	65	9.85
2462	11	484T	65	-7.98

FCC ID: C3K2095	RF Exposure Part 1 Test Report	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX G: Page 11 of 16

G.4.2 2.4 GHz WLAN Measured 802.11ax/be RU WLAN Power for Pmax – Antenna L

Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers [dBm]
2412	1	26T	0	17.78
			4	18.26
			8	17.66
2437	6	26T	0	18.66
			4	17.93
			8	18.12
2457	10	26T	0	17.81
			4	18.33
			8	17.81
2462	11	26T	0	17.70
			4	17.27
			8	17.79
2467	12	26T	0	15.27
			4	15.64
			8	14.41
2472	13	26T	0	-15.44
			4	-14.61
			8	-15.99

Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers [dBm]
2412	1	52T	37	17.59
			39	18.47
			40	18.26
2417	2	52T	37	17.67
			39	18.95
			40	18.77
2437	6	52T	37	18.65
			39	17.96
			40	18.06
2457	10	52T	37	18.12
			39	18.86
			40	18.31
2462	11	52T	37	18.40
			39	18.67
			40	18.53
2467	12	52T	37	15.59
			39	15.35
			40	14.77
2472	13	52T	37	-15.68
			39	-15.24
			40	-15.18

Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers [dBm]
2412	1	106T	53	14.82
			54	14.89
2417	2	106T	53	17.27
			54	18.10
2437	6	106T	53	18.43
			54	17.97
2457	10	106T	53	18.24
			54	18.21
2462	11	106T	53	17.05
			54	16.71
2467	12	106T	53	13.08
			54	13.31
2472	13	106T	53	-12.97
			54	-13.69

Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers [dBm]
2412	1	242T	61	12.97
2417	2	242T	61	14.48
2437	6	242T	61	15.88
2457	10	242T	61	14.08
2462	11	242T	61	11.95
2467	12	242T	61	11.54
2472	13	242T	61	-7.34

Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers [dBm]
2422	3	484T	65	13.25
2427	4	484T	65	15.29
2432	5	484T	65	15.01
2457	6	484T	65	15.33
2452	9	484T	65	14.89
2457	10	484T	65	10.33
2462	11	484T	65	-7.59

FCC ID: C3K2095	RF Exposure Part 1 Test Report	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX G: Page 12 of 16

G.4.3 5 GHz WLAN Measured 802.11ax/be RU WLAN Power for Pmax – Antenna R

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	4	8
1		5180	36	26T	5.26	5.68	5.21
		5200	40	26T	5.22	5.58	5.31
		5240	48	26T	6.51	7.23	6.53
		5260	52	26T	5.57	6.24	5.61
		5280	56	26T	5.51	6.26	5.60
2A		5320	64	26T	5.56	6.23	5.58
		5500	100	26T	7.44	7.86	7.37
		5600	120	26T	7.40	7.44	7.11
2C		5720	144	26T	7.18	7.24	7.21
		5745	149	26T	14.24	14.95	14.01
		5785	157	26T	17.13	17.52	17.28
3		5825	165	26T	17.05	17.71	17.19
		5845	169	26T	4.06	4.71	4.19
		5865	173	26T	4.28	5.04	4.09
		5885	177	26T	4.12	4.97	4.08

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	39	40
1		5180	36	52T	8.42	8.97	8.17
		5200	40	52T	8.34	9.00	8.18
		5240	48	52T	8.26	9.07	8.35
		5260	52	52T	8.21	9.10	8.42
		5280	56	52T	8.38	9.10	8.39
2A		5320	64	52T	8.39	9.17	8.28
		5500	100	52T	9.14	9.46	9.15
		5600	120	52T	9.27	9.63	8.72
		5720	144	52T	9.82	10.51	9.64
		5745	149	52T	14.14	14.77	14.39
3		5785	157	52T	17.55	18.33	17.52
		5825	165	52T	17.39	18.07	17.28
		5845	169	52T	7.43	8.36	7.43
		5865	173	52T	5.64	7.24	6.89
		5885	177	52T	7.28	7.88	7.29

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	NA
1		5180	36	106T	11.72	11.69	
		5200	40	106T	11.70	11.69	
		5240	48	106T	11.72	11.73	
		5260	52	106T	11.18	11.31	
		5280	56	106T	11.32	11.27	
2A		5320	64	106T	11.17	11.12	
		5500	100	106T	12.51	12.62	
		5600	120	106T	11.93	11.72	
		5720	144	106T	13.57	13.45	
		5745	149	106T	14.77	14.93	
3		5785	157	106T	17.64	17.61	
		5825	165	106T	17.83	17.85	
		5845	169	106T	10.42	10.37	
		5865	173	106T	10.17	10.07	
		5885	177	106T	9.97	9.95	

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	NA	NA
1		5180	36	242T	14.74		
		5200	40	242T	15.62		
		5240	48	242T	15.71		
		5260	52	242T	14.24		
		5280	56	242T	14.24		
2A		5320	64	242T	14.26		
		5500	100	242T	15.94		
		5600	120	242T	15.34		
		5720	144	242T	15.29		
		5745	149	242T	14.49		
3		5785	157	242T	19.49		
		5825	165	242T	19.59		
		5845	169	242T	14.09		
		5865	173	242T	12.49		
		5885	177	242T	12.44		

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	NA	NA
1		5190	38	484T	13.26		
		5230	46	484T	15.86		
		5270	54	484T	14.39		
		5310	62	484T	13.26		
		5510	102	484T	13.46		
2C		5590	118	484T	16.51		
		5710	142	484T	15.11		
		5755	151	484T	15.53		
		5795	159	484T	17.81		
		5835	167	484T	16.86		
4		5875	175	484T	16.76		

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67	NA	NA
1		5210	42	996T	10.32		
		5290	58	996T	13.39		
		5530	106	996T	8.99		
2C		5610	122	996T	16.38		
		5690	138	996T	16.19		
		5775	155	996T	10.64		
4		5855	171	996T	17.94		

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					68	NA	NA
1/2A		5250	50	2x996T	11.37		
		5570	114	2x996T	9.24		
3/4		5815	163	2x996T	14.82		

FCC ID: C3K2095	RF Exposure Part 1 Test Report	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX G: Page 13 of 16

G.4.4 5 GHz WLAN Measured 802.11ax/be RU WLAN Power for Pmax – Antenna L

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	4	8
1		5180	36	26T	5.63	5.98	5.53
		5200	40	26T	5.57	5.90	5.47
		5240	48	26T	7.45	7.89	7.44
		5260	52	26T	5.81	6.35	5.84
2A		5280	56	26T	5.92	6.40	5.97
		5320	64	26T	5.94	6.36	5.77
		5500	100	26T	7.19	7.73	7.14
		5600	120	26T	7.22	7.57	7.17
2C		5720	144	26T	7.37	7.63	7.07
		5745	149	26T	14.72	14.90	14.42
		5785	157	26T	17.57	17.87	17.42
		5825	165	26T	17.77	18.10	17.78
3		5845	169	26T	4.09	4.48	4.10
		5865	173	26T	4.07	4.27	4.01
		5885	177	26T	4.01	4.43	4.06

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	39	40
1		5180	36	52T	8.67	9.05	8.62
		5200	40	52T	8.77	9.03	8.58
		5240	48	52T	8.69	9.06	8.66
		5260	52	52T	8.47	8.94	8.62
2A		5280	56	52T	8.57	9.09	8.52
		5320	64	52T	8.67	9.01	8.57
		5500	100	52T	8.91	9.13	8.90
		5600	120	52T	9.21	9.65	9.08
2C		5720	144	52T	10.48	10.66	10.32
		5745	149	52T	14.80	14.91	14.67
		5785	157	52T	17.54	17.88	17.53
		5825	165	52T	17.67	18.14	17.70
3		5845	169	52T	7.27	7.85	7.27
		5865	173	52T	6.97	7.26	6.79
		5885	177	52T	7.27	7.38	7.33

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	NA
1		5180	36	106T	11.87	11.87	
		5200	40	106T	11.87	11.83	
		5240	48	106T	11.93	11.97	
		5260	52	106T	11.21	11.28	
2A		5280	56	106T	11.32	11.29	
		5320	64	106T	11.35	11.13	
		5500	100	106T	12.24	12.25	
		5600	120	106T	11.95	11.90	
2C		5720	144	106T	13.53	13.51	
		5745	149	106T	14.77	14.62	
		5785	157	106T	17.77	17.67	
		5825	165	106T	17.77	17.80	
3		5845	169	106T	10.13	10.07	
		5865	173	106T	9.97	9.97	
		5885	177	106T	10.11	10.17	

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	NA	NA
1		5180	36	242T	14.77		
		5200	40	242T	15.71		
		5240	48	242T	15.65		
		5260	52	242T	14.14		
2A		5280	56	242T	14.20		
		5320	64	242T	14.17		
		5500	100	242T	15.85		
		5600	120	242T	15.33		
2C		5720	144	242T	15.57		
		5745	149	242T	14.77		
		5785	157	242T	19.61		
		5825	165	242T	19.77		
3		5845	169	242T	14.05		
		5865	173	242T	12.52		
		5885	177	242T	12.47		

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	NA	NA
1		5190	38	484T	13.13		
		5230	46	484T	15.69		
		5270	54	484T	14.16		
		5310	62	484T	13.22		
2A		5510	102	484T	13.30		
		5590	118	484T	16.20		
		5710	142	484T	14.85		
		5755	151	484T	15.67		
3		5795	159	484T	17.67		
		5835	167	484T	16.73		
		5875	175	484T	16.67		

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67	NA	NA
1		5210	42	996T	10.22		
		5290	58	996T	13.22		
		5530	106	996T	8.77		
		5610	122	996T	16.15		
2C		5690	138	996T	16.05		
		5775	155	996T	10.64		
		5855	171	996T	17.69		

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					68	NA	NA
1/2A		5250	50	2x996T	11.33		
		5570	114	2x996T	8.91		
		5815	163	2x996T	14.96		

FCC ID: C3K2095	RF Exposure Part 1 Test Report	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX G: Page 14 of 16

G.4.5 6 GHz WLAN Measured 802.11ax/be RU WLAN Power for Pmax – Antenna R

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	4	8
5		5935	2	26T	-0.29	0.03	-0.18
		6175	45	26T	-7.39	7.13	6.73
		6415	93	26T	-7.14	7.51	6.95
		6435	97	26T	-8.47	-8.56	-8.53
6		6475	105	26T	-8.62	-8.50	-8.38
		6515	113	26T	-8.38	-8.35	-8.49
		6535	117	26T	6.91	7.31	6.84
		6695	149	26T	7.13	7.49	7.13
7		6855	181	26T	6.42	6.49	6.43
		6895	189	26T	-10.17	-10.24	-10.21
		6995	209	26T	-9.97	-10.27	-9.90
		7115	233	26T	-15.08	-15.14	-15.05

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	39	40
5		5935	2	52T	2.48	2.63	2.36
		6175	45	52T	9.60	9.90	9.58
		6415	93	52T	10.28	10.46	10.25
		6435	97	52T	-5.57	-5.66	-5.67
6		6475	105	52T	-5.62	-5.57	-5.57
		6515	113	52T	-5.39	-5.38	-5.47
		6535	117	52T	10.18	10.39	10.02
		6695	149	52T	10.42	10.62	10.32
7		6855	181	52T	9.44	9.27	9.41
		6895	189	52T	-7.25	-7.51	-7.37
		6995	209	52T	-7.13	-7.24	-6.99
		7115	233	52T	-11.72	-11.59	-11.55

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	NA
		5935	2	106T	3.73	4.03	
		6175	45	106T	12.98	13.03	
		6415	93	106T	13.39	13.35	
		6435	97	106T	-3.17	-3.22	
6		6475	105	106T	-3.27	-3.22	
		6515	113	106T	-2.97	-3.06	
		6535	117	106T	13.28	13.36	
		6695	149	106T	13.51	13.50	
7		6855	181	106T	11.95	11.99	
		6895	189	106T	-4.95	-4.88	
		6995	209	106T	-4.59	-4.57	
		7115	233	106T	-11.26	-11.31	

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	NA	NA
5		5935	2	242T	8.38		
		6175	45	242T	14.97		
		6415	93	242T	15.31		
		6435	97	242T	-0.71		
6		6475	105	242T	-0.80		
		6515	113	242T	-0.66		
		6535	117	242T	15.18		
		6695	149	242T	15.45		
7		6855	181	242T	14.32		
		6895	189	242T	-3.07		
		6995	209	242T	-2.77		
		7115	233	242T	-8.49		

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	NA	NA
5		5965	3	484T	16.38		
		6005	11	484T	16.25		
		6165	43	484T	16.91		
		6405	91	484T	17.47		
6		6445	99	484T	2.85		
		6485	107	484T	2.98		
		6525	115	484T	2.00		
		6565	123	484T	17.27		
7		6685	147	484T	17.51		
		6845	179	484T	17.98		
		6885	187	484T	1.56		
		7005	211	484T	1.95		
8		7085	227	484T	1.85		

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67	NA	NA
5		5985	7	996T	14.30		
		6145	39	996T	17.76		
		6385	87	996T	18.43		
		6465	103	996T	5.37		
6		6545	119	996T	18.35		
		6705	151	996T	18.74		
		6865	183	996T	18.93		
		6945	199	996T	5.16		
8		7025	215	996T	5.35		

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					68	NA	NA
5		6025	15	2x996T	15.00		
		6185	47	2x996T	18.40		
		6345	79	2x996T	18.62		
		6505	111	2x996T	7.53		
6		6665	143	2x996T	18.08		
		6825	175	2x996T	18.94		
		6985	207	2x996T	5.84		

320MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					69	NA	NA
5		6105	31	4x996T	9.35		
		6265	63	4x996T	9.89		
6		6425	95	4x996T	10.02		
		6585	127	4x996T	10.16		
7		6745	159	4x996T	10.77		
		6905	191	4x996T	10.86		

FCC ID: C3K2095	RF Exposure Part 1 Test Report	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX G: Page 15 of 16

G.4.6 6 GHz WLAN Measured 802.11ax/be RU WLAN Power for Pmax – Antenna L

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	4	8
5	5	5935	2	26T	-1.29	-0.97	-1.35
		6175	45	26T	6.50	6.87	6.35
		6415	93	26T	7.14	7.58	7.06
	6	6435	97	26T	-8.99	-9.07	-8.89
		6475	105	26T	-8.96	-9.02	-8.83
		6515	113	26T	-8.76	-8.85	-8.75
	7	6535	117	26T	6.91	7.31	6.84
		6695	149	26T	7.04	7.32	7.01
		6855	181	26T	5.26	5.93	5.35
	8	6895	189	26T	-10.32	-10.53	-10.52
		6995	209	26T	-10.22	-10.27	-10.07
		7115	233	26T	-15.48	-14.84	-15.27

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	39	40
5	5	5935	2	52T	2.38	2.51	2.52
		6175	45	52T	9.62	10.12	9.61
		6415	93	52T	10.51	10.48	10.35
	6	6435	97	52T	-5.92	-5.84	-5.94
		6475	105	52T	-5.92	-5.95	-5.88
		6515	113	52T	-5.57	-5.78	-5.73
	7	6535	117	52T	10.18	10.39	10.02
		6695	149	52T	10.22	10.45	10.14
		6855	181	52T	8.61	9.08	8.68
	8	6895	189	52T	-7.45	-7.46	-7.41
		6995	209	52T	-7.11	-7.39	-6.94
		7115	233	52T	-11.85	-11.93	-11.82

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	NA
5	5	5935	2	106T	3.68	3.58	
		6175	45	106T	12.90	12.81	
		6415	93	106T	13.66	13.67	
	6	6435	97	106T	-3.40	-3.50	
		6475	105	106T	-3.50	-3.59	
		6515	113	106T	-3.37	-3.39	
	7	6535	117	106T	13.28	13.36	
		6695	149	106T	13.45	13.34	
		6855	181	106T	11.09	11.12	
	8	6895	189	106T	-5.12	-4.97	
		6995	209	106T	-4.72	-4.64	
		7115	233	106T	-11.49	-11.52	

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	NA	NA
5	5	5935	2	242T	8.46		
		6175	45	242T	14.64		
		6415	93	242T	15.58		
	6	6435	97	242T	-1.02		
		6475	105	242T	-1.07		
		6515	113	242T	-0.89		
	7	6535	117	242T	15.18		
		6695	149	242T	15.42		
		6855	181	242T	13.60		
	8	6895	189	242T	-3.07		
		6995	209	242T	-2.82		
		7115	233	242T	-8.68		

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	NA	NA
5	5	5965	3	484T	16.88		
		6005	11	484T	16.74		
		6165	43	484T	16.96		
	6	6405	91	484T	17.36		
		6445	99	484T	2.51		
		6485	107	484T	2.72		
	7	6525	115	484T	1.68		
		6565	123	484T	17.27		
		6685	147	484T	17.57		
	8	6845	179	484T	17.41		
		6885	187	484T	1.59		
		7005	211	484T	1.78		
	7085	227	484T	1.80			

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67	NA	NA
5	5	5985	7	996T	14.81		
		6145	39	996T	17.96		
		6385	87	996T	18.67		
	6	6465	103	996T	6.08		
		6545	119	996T	18.08		
		6705	151	996T	18.09		
	7	6865	183	996T	18.42		
		6945	199	996T	4.54		
		7025	215	996T	4.68		

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					68	NA	NA
5	5	6025	15	2x996T	15.09		
		6185	47	2x996T	18.14		
		6345	79	2x996T	18.67		
	6	6505	111	2x996T	7.67		
		6665	143	2x996T	18.47		
		6825	175	2x996T	18.39		
	8	6985	207	2x996T	5.55		

320MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					69	NA	NA
5	5	6105	31	4x996T	9.48		
		6265	63	4x996T	9.88		
		6425	95	4x996T	10.28		
	6	6585	127	4x996T	10.18		
		6745	159	4x996T	9.88		
		6905	191	4x996T	10.21		