

APPENDIX K: IEEE 802.11AX RU SAR EXCLUSION

K.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 996T*2.

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.

K.2 IEEE 802.11ax RU Target Powers

K.2.1 Maximum 802.11ax RU WLAN Output Power

Tones		SISO in dBm (Chain 0/1)					MIMO in dBm				
		2.4GHz	5GHz/20MHz	5GHz/40MHz	5GHz/80MHz	5GHz/160MHz	2.4GHz	5GHz/20MHz	5GHz/40MHz	5GHz/80MHz	5GHz/160MHz
26T	Maximum Power	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00
52T	Maximum Power	12.00	11.50 ch 36: 11.00	11.50 ch 38: 11.00	11.50	11.50	12.00	11.50 ch 36: 11.00	11.50 ch 38: 11.00	11.50	11.50
106T	Maximum Power	14.50	11.50 ch 36: 9.00 ch 64: 11.00 ch 100: 8.50	11.50 ch 38: 9.00 ch 62: 11.00 ch 102: 8.50	11.50 ch 106: 8.50	11.50	14.50	11.50 ch 36: 9.00 ch 64: 11.00 ch 100: 8.50	11.50 ch 38: 9.00 ch 62: 11.00 ch 102: 8.50	11.50 ch 106: 8.50	11.50
242T	Maximum Power	15.00 ch 1: 13.50 ch 11: 13.00	11.50 ch 149: 10.50	11.50 ch 62: 11.00	11.50 ch 42: 9.50 ch 58: 11.00 ch 106: 9.50 ch 155: 10.00	11.50 ch 50: 10.50	15.00 ch 1: 13.50 ch 11: 13.00	11.50 ch 149: 10.50	11.50 ch 62: 11.00	11.50 ch 42: 9.50 ch 58: 11.00 ch 106: 9.50 ch 155: 10.00	11.50 ch 50: 10.50
484T	Maximum Power			11.50 ch 62: 11.00	11.50 ch 42: 9.50 ch 58: 11.00 ch 106: 9.50 ch 155: 10.00	11.50 ch 50: 10.50			11.50 ch 62: 11.00	11.50 ch 42: 9.50 ch 58: 11.00 ch 106: 9.50 ch 155: 10.00	11.50 ch 50: 10.50
996T	Maximum Power				11.50 ch 42: 9.50 ch 58: 11.00 ch 106: 9.50 ch 155: 10.00	11.50 ch 50: 10.50				11.50 ch 42: 9.50 ch 58: 11.00 ch 106: 9.50 ch 155: 10.00	11.50 ch 50: 10.50
996T*2	Maximum Power					11.50 ch 50: 10.50					11.50 ch 50: 10.50

Tones		MIMO in dBm							
		Chain 0				Chain 1			
		6GHz/20MHz	6GHz/40MHz	6GHz/80MHz	6GHz/160MHz	6GHz/20MHz	6GHz/40MHz	6GHz/80MHz	6GHz/160MHz
26T	Maximum Power	-4.00	-4.00	-4.00	-4.00	-4.00	-4.00	-4.00	-4.00
52T	Maximum Power	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
106T	Maximum Power	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
242T	Maximum Power	6.00 ch 233: 3.50	6.00	6.00	6.00	6.00 ch 233: 3.50	6.00	6.00	6.00
484T	Maximum Power		9.00	9.00	9.00		9.00	9.00	9.00
996T	Maximum Power			9.00	9.00 ch 207: 8.50			9.00	9.00 ch 207: 8.50
996T*2	Maximum Power			9.00	9.00 ch 207: 8.50			9.00	9.00 ch 207: 8.50

Note: In MIMO operations, each Chain 0 and Chain 1 transmits at maximum allowed powers as indicated above.

FCC ID: PY7-76056F	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX K: Page 1 of 27

K.2.2 Reduced 802.11ax RU WLAN Output Power During Conditions with Simultaneous 2.4 GHz WLAN and 5/6 GHz WLAN

The below table is applicable during Simultaneous Conditions with 2.4 GHz and 5 GHz WLAN

Tones		MIMO in dBm									
		Chain 0					Chain 1				
		2.4GHz	5GHz/20MHz	5GHz/40MHz	5GHz/80MHz	5GHz/160MHz	2.4GHz	5GHz/20MHz	5GHz/40MHz	5GHz/80MHz	5GHz/160MHz
26T	Maximum Power	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00
52T	Maximum Power	11.00	9.50	9.50	9.50	9.50	11.00	9.50	9.50	9.50	9.50
106T	Maximum Power	11.00	9.50	9.50	9.50	9.50	11.00	9.50	9.50	9.50	9.50
			ch 36: 9.00 ch 64: 9.50 ch 100: 8.50	ch 38: 9.00 ch 62: 9.50 ch 102: 8.50	ch 106: 8.50			ch 36: 9.00 ch 64: 9.50 ch 100: 8.50	ch 38: 9.00 ch 62: 9.50 ch 102: 8.50	ch 106: 8.50	
242T	Maximum Power	11.00	9.50	9.50	9.50	9.50	11.00	9.50	9.50	9.50	9.50
484T	Maximum Power			9.50	9.50	9.50			9.50	9.50	9.50
996T	Maximum Power				9.50	9.50				9.50	9.50
996T*2	Maximum Power					9.50					9.50

Note: In MIMO operations, each Chain 0 and Chain 1 transmits at maximum allowed powers as indicated

FCC ID: PY7-76056F	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX K: Page 2 of 27

K.3 IEEE 802.11ax Measured Powers

**Table K-1
Maximum 2.4 GHz 802.11ax RU Output Power – Chain 0**

Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers (dBm)
2412	1	26T	0	8.01
			4	8.36
			8	8.93
2437	6	26T	0	8.90
			4	8.33
			8	8.02
2462	11	26T	0	8.10
			4	8.25
			8	7.72
Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers (dBm)
2412	1	52T	37	11.09
			38	11.31
			40	11.99
2437	6	52T	37	11.67
			38	11.56
			40	11.04
2462	11	52T	37	11.38
			38	11.37
			40	10.87
Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers (dBm)
2412	1	106T	53	13.74
			54	14.46
2437	6	106T	53	14.22
			54	13.58
2462	11	106T	53	13.98
			54	13.60
Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers (dBm)
2412	1	242T	61	13.13
2437	6	242T	61	14.48
2462	11	242T	61	12.28

FCC ID: PY7-76056F	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX K: Page 3 of 27

**Table K-2
Maximum 2.4 GHz 802.11ax RU Output Power – Chain 1**

Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers (dBm)
2412	1	26T	0	8.01
			4	8.57
			8	8.27
2437	6	26T	0	8.19
			4	8.47
			8	8.02
2462	11	26T	0	8.26
			4	8.33
			8	8.41
Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers (dBm)
2412	1	52T	37	11.43
			38	11.88
			40	11.71
2437	6	52T	37	11.72
			38	11.81
			40	11.33
2462	11	52T	37	11.54
			38	11.56
			40	11.63
Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers (dBm)
2412	1	106T	53	14.00
			54	14.23
2437	6	106T	53	14.17
			54	13.90
2462	11	106T	53	14.08
			54	14.10
Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers (dBm)
2412	1	242T	61	13.21
2437	6	242T	61	14.63
2462	11	242T	61	12.69

FCC ID: PY7-76056F	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX K: Page 4 of 27

**Table K-3
Maximum 5 GHz 802.11ax RU Output Power – Chain 0**

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	4	8
1	1	5180	36	26T	8.44	8.53	8.47
		5200	40	26T	8.41	8.41	8.28
		5240	48	26T	8.68	8.61	8.46
	2A	5260	52	26T	8.65	8.64	8.63
		5280	56	26T	8.54	8.67	8.57
		5320	64	26T	8.19	8.20	8.05
	2C	5500	100	26T	8.22	8.34	8.28
		5600	120	26T	8.02	8.25	8.09
		5720	144	26T	8.13	8.26	8.27
3	5745	149	26T	8.19	8.21	8.27	
	5785	157	26T	8.69	8.72	8.73	
	5825	165	26T	8.01	8.12	8.15	
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	39	40
1	1	5180	36	52T	10.04	10.22	10.31
		5200	40	52T	11.02	11.07	10.77
		5240	48	52T	11.13	11.12	10.90
	2A	5260	52	52T	10.98	10.95	10.75
		5280	56	52T	11.09	11.09	10.80
		5320	64	52T	11.33	11.27	11.00
	2C	5500	100	52T	11.46	11.49	11.31
		5600	120	52T	11.38	11.47	11.29
		5720	144	52T	11.42	11.48	11.40
3	5745	149	52T	11.38	11.46	11.28	
	5785	157	52T	11.23	11.36	11.12	
	5825	165	52T	11.43	11.49	11.34	
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	N/A
1	1	5180	36	106T	8.44	8.57	
		5200	40	106T	11.45	11.47	
		5240	48	106T	11.11	11.06	
	2A	5260	52	106T	10.89	10.89	
		5280	56	106T	11.03	11.00	
		5320	64	106T	10.86	10.87	
	2C	5500	100	106T	8.39	8.46	
		5600	120	106T	11.49	11.45	
		5720	144	106T	11.44	11.43	
3	5745	149	106T	11.28	11.42		
	5785	157	106T	11.26	11.22		
	5825	165	106T	11.40	11.48		
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	N/A	N/A
1	1	5180	36	242T	11.09		
		5200	40	242T	10.99		
		5240	48	242T	11.02		
	2A	5260	52	242T	10.87		
		5280	56	242T	10.99		
		5320	64	242T	11.20		
	2C	5500	100	242T	11.36		
		5600	120	242T	11.44		
		5720	144	242T	11.47		
3	5745	149	242T	9.85			
	5785	157	242T	11.41			
	5825	165	242T	11.48			

FCC ID: PY7-76056F	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX K: Page 5 of 27

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	8	17
1	1	5190	38	26T	8.64	8.71	8.57
		5230	46	26T	8.63	8.69	8.63
	2A	5270	54	26T	8.70	8.64	8.62
		5310	62	26T	8.42	8.56	8.45
		5510	102	26T	8.48	8.47	8.38
2C	5590	118	26T	8.82	8.45	8.52	
	5710	142	26T	8.73	8.96	8.60	
	5755	151	26T	8.69	8.48	8.61	
3	5795	159	26T	8.60	8.85	8.64	

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	40	44
1	1	5190	38	52T	10.27	10.74	10.81
		5230	46	52T	11.44	11.20	11.33
	2A	5270	54	52T	11.32	11.10	11.15
		5310	62	52T	11.39	11.11	11.17
		5510	102	52T	11.29	11.09	11.34
2C	5590	118	52T	11.21	11.06	11.43	
	5710	142	52T	11.45	11.48	11.34	
	5755	151	52T	11.15	11.06	11.40	
3	5795	159	52T	11.14	11.07	11.46	

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	56
1	1	5190	38	106T	8.45	8.89	8.59
		5230	46	106T	11.04	11.32	10.87
	2A	5270	54	106T	10.97	11.10	11.26
		5310	62	106T	10.99	10.98	10.79
		5510	102	106T	8.41	8.46	8.29
2C	5590	118	106T	11.44	11.15	10.91	
	5710	142	106T	11.30	10.96	11.47	
	5755	151	106T	11.39	11.03	11.46	
3	5795	159	106T	11.29	11.12	11.08	

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	N/A
1	1	5190	38	242T	11.19	11.22	
		5230	46	242T	11.13	11.02	
	2A	5270	54	242T	11.01	10.86	
		5310	62	242T	10.58	10.37	
		5510	102	242T	11.49	10.97	
2C	5590	118	242T	10.89	10.99		
	5710	142	242T	11.39	11.46		
	5755	151	242T	10.87	10.96		
3	5795	159	242T	10.93	11.02		

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	N/A	N/A
1	1	5190	38	484T	11.24		
		5230	46	484T	11.23		
	2A	5270	54	484T	11.05		
		5310	62	484T	10.80		
		5510	102	484T	10.96		
2C	5590	118	484T	10.89			
	5710	142	484T	11.41			
	5755	151	484T	10.82			
3	5795	159	484T	10.91			

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	18	36
1	1	5210	42	26T	8.47	8.24	8.50
		5290	58	26T	8.54	8.49	8.35
	2A	5530	106	26T	8.43	8.59	8.54
		5610	122	26T	8.17	8.56	8.44
		5690	138	26T	8.62	8.94	8.83
3	5775	155	26T	8.71	8.40	8.36	

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
1	1	5210	42	52T	11.07	11.43	11.01
		5290	58	52T	11.03	11.14	10.86
	2A	5530	106	52T	10.90	11.16	11.08
		5610	122	52T	10.75	11.20	11.05
		5690	138	52T	11.12	10.92	11.00
3	5775	155	52T	11.09	10.99	11.10	

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
1	1	5210	42	106T	10.91	10.97	11.03
		5290	58	106T	11.09	11.07	10.84
	2A	5530	106	106T	7.72	7.97	8.48
		5610	122	106T	11.43	11.20	10.95
		5690	138	106T	10.98	11.46	10.96
3	5775	155	106T	11.28	10.91	11.02	

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
1	1	5210	42	242T	9.02	9.15	8.91
		5290	58	242T	10.60	10.58	10.82
	2A	5530	106	242T	8.94	9.08	9.01
		5610	122	242T	11.03	11.25	11.18
		5690	138	242T	11.27	10.90	11.17
3	5775	155	242T	9.87	9.36	9.62	

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	66	N/A
1	1	5210	42	484T	9.06	8.99	
		5290	58	484T	10.59	10.87	
	2A	5530	106	484T	9.00	9.01	
		5610	122	484T	11.10	11.16	
		5690	138	484T	11.43	11.06	
3	5775	155	484T	9.96	9.51		

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67	N/A	N/A
1	1	5210	42	996T	9.07		
		5290	58	996T	10.47		
	2A	5530	106	996T	9.12		
		5610	122	996T	11.23		
		5690	138	996T	11.01		
3	5775	155	996T	9.48			

Table K-4
Maximum 5 GHz 802.11ax RU Lower Block Output Power – Chain 0

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	18	36
1	5250	50	26T	8.58	N/A	8.77	
	2C	5570	114	26T	8.30	N/A	8.82
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
1	5250	50	52T	11.11	N/A	11.20	
	2C	5570	114	52T	11.02	N/A	11.24
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
1	5250	50	106T	11.16	N/A	11.47	
	2C	5570	114	106T	11.09	N/A	11.27
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
1	5250	50	242T	10.41	N/A	10.11	
	2C	5570	114	242T	10.79	N/A	11.19
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	66	N/A
1	5250	50	484T	10.42	10.00		
	2C	5570	114	484T	11.34	11.13	
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67	N/A	N/A
1	5250	50	996T	10.49			
	2C	5570	114	996T	11.36		

Table K-5
Maximum 5 GHz 802.11ax RU Upper Block Output Power – Chain 0

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	18	36
1	5250	50	26T	8.78	N/A	8.66	
	2C	5570	114	26T	8.88	N/A	8.81
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
1	5250	50	52T	11.24	N/A	11.17	
	2C	5570	114	52T	11.36	N/A	11.30
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
1	5250	50	106T	11.47	N/A	11.06	
	2C	5570	114	106T	11.29	N/A	11.13
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
1	5250	50	242T	10.47	N/A	10.38	
	2C	5570	114	242T	11.38	N/A	11.39
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	66	N/A
1	5250	50	484T	10.49	9.89		
	2C	5570	114	484T	11.34	11.41	
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67	N/A	N/A
1	5250	50	996T	10.06			
	2C	5570	114	996T	11.33		
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					68	N/A	N/A
1	5250	50	996Tx2	10.12			
	2C	5570	114	996Tx2	11.01		

FCC ID: PY7-76056F	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX K: Page 7 of 27

Table K-6
Maximum 5 GHz 802.11ax RU Output Power – A Chain 1

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	4	8
1	1	5180	36	26T	8.70	8.90	8.81
		5200	40	26T	8.73	8.89	8.79
		5240	48	26T	8.85	8.84	8.98
	2A	5260	52	26T	8.88	8.89	8.83
		5280	56	26T	8.80	8.88	8.79
		5320	64	26T	8.72	8.79	8.69
	2C	5500	100	26T	8.94	8.99	8.83
		5600	120	26T	8.95	8.90	8.92
		5720	144	26T	8.69	8.71	8.79
3	5745	149	26T	8.62	8.72	8.73	
	5785	157	26T	8.57	8.52	8.47	
	5825	165	26T	8.27	8.43	8.43	
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	39	40
1	1	5180	36	52T	10.70	10.82	10.83
		5200	40	52T	10.59	10.62	11.09
		5240	48	52T	10.64	10.71	11.16
	2A	5260	52	52T	10.75	10.88	11.21
		5280	56	52T	10.82	10.86	10.87
		5320	64	52T	10.95	11.15	10.98
	2C	5500	100	52T	11.17	11.20	11.13
		5600	120	52T	10.74	10.87	10.74
		5720	144	52T	11.05	11.23	11.21
3	5745	149	52T	11.11	11.30	11.13	
	5785	157	52T	10.82	10.94	10.86	
	5825	165	52T	10.71	10.95	10.89	
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	N/A
1	1	5180	36	106T	8.44	8.54	
		5200	40	106T	11.31	11.29	
		5240	48	106T	11.33	11.31	
	2A	5260	52	106T	11.37	11.38	
		5280	56	106T	11.01	10.97	
		5320	64	106T	10.99	10.81	
	2C	5500	100	106T	8.49	8.35	
		5600	120	106T	10.98	10.99	
		5720	144	106T	11.30	11.40	
3	5745	149	106T	11.42	11.49		
	5785	157	106T	11.11	11.08		
	5825	165	106T	10.93	11.06		
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	N/A	N/A
1	1	5180	36	242T	11.30		
		5200	40	242T	11.31		
		5240	48	242T	11.40		
	2A	5260	52	242T	11.48		
		5280	56	242T	11.11		
		5320	64	242T	11.31		
	2C	5500	100	242T	11.46		
		5600	120	242T	11.06		
		5720	144	242T	11.48		
3	5745	149	242T	10.43			
	5785	157	242T	11.19			
	5825	165	242T	11.07			

FCC ID: PY7-76056F	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX K: Page 8 of 27

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	8	17
1	5190	38	26T	8.88	8.75	8.88	
		46	26T	8.98	8.90	8.88	
	5230	54	26T	8.94	8.82	8.79	
		62	26T	8.81	8.71	8.90	
	5510	102	26T	8.97	8.78	8.81	
118		26T	8.58	8.49	8.50		
142		26T	8.19	8.84	8.47		
3	5755	151	26T	8.21	8.78	8.44	
	5795	159	26T	8.50	8.41	8.66	
40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	40	44
1	5190	38	52T	10.86	10.71	10.91	
		46	52T	11.33	11.26	11.34	
	5230	54	52T	11.40	11.36	11.40	
		62	52T	11.28	11.16	11.29	
	5510	102	52T	11.25	11.19	11.31	
118		52T	10.86	10.82	11.06		
142		52T	11.03	11.12	11.39		
3	5755	151	52T	11.21	11.08	11.38	
	5795	159	52T	10.95	11.23	11.17	
40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	56
1	5190	38	106T	8.64	8.89	8.78	
		46	106T	11.02	11.31	11.07	
	5230	54	106T	11.10	11.28	11.09	
		62	106T	10.98	10.85	10.99	
	5510	102	106T	8.25	8.4	8.27	
118		106T	11.15	10.84	11.15		
142		106T	11.26	11.13	11.48		
3	5755	151	106T	11.43	11.20	11.43	
	5795	159	106T	11.00	11.24	11.16	
40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	N/A
1	5190	38	242T	10.89	10.96		
		46	242T	11.14	11.08		
	5230	54	242T	11.14	11.14		
		62	242T	10.46	10.57		
	5510	102	242T	10.92	10.94		
118		242T	11.11	11.09			
142		242T	11.23	11.38			
3	5755	151	242T	11.36	11.44		
	5795	159	242T	10.99	11.08		
40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	N/A	N/A
1	5190	38	484T	10.93			
		46	484T	11.10			
	5230	54	484T	11.12			
		62	484T	10.99			
	5510	102	484T	10.94			
118		484T	11.07				
142		484T	11.21				
3	5755	151	484T	11.38			
	5795	159	484T	10.97			
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	18	36
1	5210	42	26T	8.64	8.48	8.87	
		58	26T	8.69	8.35	8.80	
	5290	106	26T	8.52	8.86	8.36	
		122	26T	8.65	8.46	8.77	
	5690	138	26T	8.97	8.69	8.62	
155		26T	8.64	8.47	8.84		
3	5775	155	26T	8.64	8.47	8.84	
	80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)	
RU Index							
37						44	52
1	5210	42	52T	10.96	11.41	11.18	
		58	52T	11.23	11.49	11.31	
	5290	106	52T	11.21	11.40	11.07	
		122	52T	11.33	10.91	11.35	
	5690	138	52T	11.08	11.17	11.28	
155		52T	10.83	10.88	11.08		
3	5775	155	52T	10.83	10.88	11.08	
	80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)	
RU Index							
53						56	60
1	5210	42	106T	11.01	11.24	11.14	
		58	106T	11.24	11.33	11.22	
	5290	106	106T	7.85	8.08	7.70	
		122	106T	11.26	11.48	11.30	
	5690	138	106T	11.46	11.13	11.20	
155		106T	11.14	11.46	11.44		
3	5775	155	106T	11.14	11.46	11.44	
	80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)	
RU Index							
61						62	64
1	5210	42	242T	9.49	9.12	9.15	
		58	242T	10.59	10.72	10.79	
	5290	106	242T	9.20	9.30	9.06	
		122	242T	10.89	10.97	10.93	
	5690	138	242T	11.14	11.26	11.36	
155		242T	9.87	9.98	9.43		
3	5775	155	242T	9.87	9.98	9.43	
	80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)	
RU Index							
65						66	N/A
1	5210	42	484T	9.04	9.17		
		58	484T	10.56	10.66		
	5290	106	484T	9.24	9.17		
		122	484T	10.91	10.95		
	5690	138	484T	11.16	11.37		
155		484T	9.21	9.45			
3	5775	155	484T	9.21	9.45		
	80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)	
RU Index							
67						N/A	N/A
1	5210	42	996T	9.07			
		58	996T	10.59			
	5290	106	996T	9.22			
		122	996T	10.97			
	5690	138	996T	11.27			
155		996T	9.32				
3	5775	155	996T	9.32			

FCC ID: PY7-76056F	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX K: Page 9 of 27

Table K-7
Maximum 5 GHz 802.11ax RU Lower Block Output Power – Chain 1

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	18	36
1	5250	50	50	26T	8.96	N/A	8.64
					2C	5570	114
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
1	5250	50	50	52T	10.94	N/A	11.45
					2C	5570	114
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
1	5250	50	50	106T	11.05	N/A	11.28
					2C	5570	114
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
1	5250	50	50	242T	10.28	N/A	10.45
					2C	5570	114
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	66	N/A
1	5250	50	50	484T	10.36	10.28	
					2C	5570	114
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67	N/A	N/A
1	5250	50	50	996T	9.96		
					2C	5570	114

Table K-8
Maximum 5 GHz 802.11ax RU Upper Block Output Power – Chain 1

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	18	36
1	5250	50	50	26T	8.69	N/A	8.89
					2C	5570	114
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
1	5250	50	50	52T	11.44	N/A	11.00
					2C	5570	114
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
1	5250	50	50	106T	11.32	N/A	10.94
					2C	5570	114
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
1	5250	50	50	242T	10.48	N/A	10.29
					2C	5570	114
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	66	N/A
1	5250	50	50	484T	10.44	10.33	
					2C	5570	114
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67	N/A	N/A
1	5250	50	50	996T	9.74		
					2C	5570	114
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					68	N/A	N/A
1	5250	50	50	996Tx2	10.03		
					2C	5570	114

FCC ID: PY7-76056F	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX K: Page 10 of 27

**Table K-9
Maximum 5 GHz 802.11ax RU Output Power – MIMO**

20MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 0	RU Index: 4	RU Index: 8
					MIMO	MIMO	MIMO
1	1	5180	36	26T	11.58	11.73	11.65
		5200	40	26T	11.58	11.67	11.55
		5240	48	26T	11.78	11.74	11.74
	2A	5260	52	26T	11.78	11.78	11.74
		5280	56	26T	11.68	11.79	11.69
		5320	64	26T	11.47	11.52	11.39
	2C	5500	100	26T	11.61	11.69	11.57
		5600	120	26T	11.52	11.60	11.54
		5720	144	26T	11.43	11.50	11.55
3	5745	149	26T	11.42	11.48	11.52	
	5785	157	26T	11.64	11.63	11.61	
	5825	165	26T	11.15	11.29	11.30	
20MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 37	RU Index: 39	RU Index: 40
					MIMO	MIMO	MIMO
1	1	5180	36	52T	13.39	13.54	13.59
		5200	40	52T	13.82	13.86	13.94
		5240	48	52T	13.90	13.93	14.04
	2A	5260	52	52T	13.88	13.93	14.00
		5280	56	52T	13.97	13.99	13.85
		5320	64	52T	14.15	14.22	14.00
	2C	5500	100	52T	14.33	14.36	14.23
		5600	120	52T	14.08	14.19	14.03
		5720	144	52T	14.25	14.37	14.32
3	5745	149	52T	14.26	14.39	14.22	
	5785	157	52T	14.04	14.17	14.00	
	5825	165	52T	14.10	14.24	14.13	
20MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 53	RU Index: 54	N/A
					MIMO	MIMO	MIMO
1	1	5180	36	106T	11.45	11.57	
		5200	40	106T	14.39	14.39	
		5240	48	106T	14.23	14.20	
	2A	5260	52	106T	14.15	14.15	
		5280	56	106T	14.03	14.00	
		5320	64	106T	13.94	13.85	
	2C	5500	100	106T	11.45	11.42	
		5600	120	106T	14.25	14.24	
		5720	144	106T	14.38	14.43	
3	5745	149	106T	14.36	14.47		
	5785	157	106T	14.20	14.16		
	5825	165	106T	14.18	14.29		
20MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 61	N/A	N/A
					MIMO	MIMO	MIMO
1	1	5180	36	242T	14.21		
		5200	40	242T	14.16		
		5240	48	242T	14.22		
	2A	5260	52	242T	14.20		
		5280	56	242T	14.06		
		5320	64	242T	14.27		
	2C	5500	100	242T	14.42		
		5600	120	242T	14.26		
		5720	144	242T	14.49		
3	5745	149	242T	13.16			
	5785	157	242T	14.31			
	5825	165	242T	14.29			

FCC ID: PY7-76056F	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX K: Page 11 of 27

40MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 0	RU Index: 8	RU Index: 17
					MIMO	MIMO	MIMO
1	5190	38	26T	11.77	11.74	11.74	
	5230	46	26T	11.82	11.81	11.77	
2A	5270	54	26T	11.83	11.74	11.72	
	5310	62	26T	11.63	11.65	11.69	
2C	5510	102	26T	11.74	11.64	11.61	
	5590	118	26T	11.71	11.48	11.52	
	5710	142	26T	11.48	11.91	11.55	
3	5755	151	26T	11.47	11.64	11.54	
	5795	159	26T	11.56	11.65	11.66	

40MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 37	RU Index: 40	RU Index: 44
					MIMO	MIMO	MIMO
1	5190	38	52T	13.59	13.74	13.87	
	5230	46	52T	14.40	14.24	14.35	
2A	5270	54	52T	14.37	14.24	14.29	
	5310	62	52T	14.35	14.15	14.24	
2C	5510	102	52T	14.28	14.15	14.34	
	5590	118	52T	14.05	13.95	14.26	
	5710	142	52T	14.26	14.31	14.38	
3	5755	151	52T	14.19	14.08	14.40	
	5795	159	52T	14.06	14.16	14.33	

40MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 53	RU Index: 54	RU Index: 56
					MIMO	MIMO	MIMO
1	5190	38	106T	11.56	11.90	11.70	
	5230	46	106T	14.04	14.33	13.98	
2A	5270	54	106T	14.05	14.20	14.19	
	5310	62	106T	14.00	13.93	13.90	
2C	5510	102	106T	11.34	11.44	11.29	
	5590	118	106T	14.31	14.01	14.04	
	5710	142	106T	14.29	14.06	14.49	
3	5755	151	106T	14.42	14.13	14.46	
	5795	159	106T	14.16	14.19	14.13	

40MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 61	RU Index: 62	N/A
					MIMO	MIMO	MIMO
1	5190	38	242T	14.05	14.10		
	5230	46	242T	14.15	14.06		
2A	5270	54	242T	14.09	14.01		
	5310	62	242T	13.53	13.48		
2C	5510	102	242T	14.22	13.97		
	5590	118	242T	14.01	14.05		
	5710	142	242T	14.32	14.43		
3	5755	151	242T	14.13	14.22		
	5795	159	242T	13.97	14.06		

40MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 65	N/A	N/A
					MIMO	MIMO	MIMO
1	5190	38	484T	14.10			
	5230	46	484T	14.18			
2A	5270	54	484T	14.10			
	5310	62	484T	13.81			
2C	5510	102	484T	13.96			
	5590	118	484T	13.99			
	5710	142	484T	14.32			
3	5755	151	484T	14.12			
	5795	159	484T	13.95			

FCC ID: PY7-76056F	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX K: Page 12 of 27

80MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 0	RU Index: 18	RU Index: 36
					MIMO	MIMO	MIMO
1	5210	42	26T	11.57	11.37	11.70	
2A	5290	58	26T	11.63	11.43	11.59	
2C	5530	106	26T	11.49	11.74	11.46	
	5610	122	26T	11.43	11.52	11.62	
	5690	138	26T	11.81	11.83	11.74	
3	5775	155	26T	11.69	11.45	11.62	
80MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 37	RU Index: 44	RU Index: 52
					MIMO	MIMO	MIMO
1	5210	42	52T	14.03	14.43	14.11	
2A	5290	58	52T	14.14	14.33	14.10	
2C	5530	106	52T	14.07	14.29	14.09	
	5610	122	52T	14.06	14.07	14.21	
	5690	138	52T	14.11	14.06	14.15	
3	5775	155	52T	13.97	13.95	14.10	
80MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 53	RU Index: 56	RU Index: 60
					MIMO	MIMO	MIMO
1	5210	42	106T	13.97	14.12	14.10	
2A	5290	58	106T	14.18	14.21	14.04	
2C	5530	106	106T	10.80	11.04	11.12	
	5610	122	106T	14.36	14.35	14.14	
	5690	138	106T	14.24	14.31	14.09	
3	5775	155	106T	14.22	14.20	14.25	
80MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 61	RU Index: 62	RU Index: 64
					MIMO	MIMO	MIMO
1	5210	42	242T	12.27	12.15	12.04	
2A	5290	58	242T	13.61	13.66	13.82	
2C	5530	106	242T	12.08	12.20	12.05	
	5610	122	242T	13.97	14.12	14.07	
	5690	138	242T	14.22	14.09	14.28	
3	5775	155	242T	12.88	12.69	12.54	
80MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 65	RU Index: 66	N/A
					MIMO	MIMO	MIMO
1	5210	42	484T	12.06	12.09		
2A	5290	58	484T	13.59	13.78		
2C	5530	106	484T	12.13	12.10		
	5610	122	484T	14.02	14.07		
	5690	138	484T	14.31	14.23		
3	5775	155	484T	12.61	12.49		
80MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 67	N/A	N/A
					MIMO	MIMO	MIMO
1	5210	42	996T	12.08			
2A	5290	58	996T	13.54			
2C	5530	106	996T	12.18			
	5610	122	996T	14.11			
	5690	138	996T	14.15			
3	5775	155	996T	12.41			

FCC ID: PY7-76056F	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX K: Page 13 of 27

Table K-10
Maximum 5 GHz 802.11ax RU Lower Block Output Power – MIMO

160MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 0	RU Index: 18	RU Index: 36
					MIMO	MIMO	MIMO
	1	5250	50	26T	11.78	N/A	11.72
	2C	5570	114	26T	11.61	N/A	11.91
160MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 37	RU Index: 44	RU Index: 52
					MIMO	MIMO	MIMO
	1	5250	50	52T	14.04	N/A	14.34
	2C	5570	114	52T	14.14	N/A	14.27
160MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 53	RU Index: 56	RU Index: 60
					MIMO	MIMO	MIMO
	1	5250	50	106T	14.12	N/A	14.39
	2C	5570	114	106T	14.21	N/A	14.24
160MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 61	RU Index: 62	RU Index: 64
					MIMO	MIMO	MIMO
	1	5250	50	242T	13.36	N/A	13.29
	2C	5570	114	242T	13.87	N/A	14.19
160MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 65	RU Index: 66	N/A
					MIMO	MIMO	MIMO
	1	5250	50	484T	13.40	13.15	
	2C	5570	114	484T	14.18	14.12	
160MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 67	N/A	N/A
					MIMO	MIMO	MIMO
	1	5250	50	996T	13.24		
	2C	5570	114	996T	14.17		

FCC ID: PY7-76056F	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX K: Page 14 of 27

Table K-11
Maximum 5 GHz 802.11ax RU Upper Block Output Power – MIMO

160MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 0	RU Index: 18	RU Index: 36
					MIMO	MIMO	MIMO
	1	5250	50	26T	11.75	N/A	11.79
	2C	5570	114	26T	11.69	N/A	11.77
160MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 37	RU Index: 44	RU Index: 52
					MIMO	MIMO	MIMO
	1	5250	50	52T	14.35	N/A	14.10
	2C	5570	114	52T	14.33	N/A	14.15
160MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 53	RU Index: 56	RU Index: 60
					MIMO	MIMO	MIMO
	1	5250	50	106T	14.41	N/A	14.01
	2C	5570	114	106T	14.23	N/A	14.06
160MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 61	RU Index: 62	RU Index: 64
					MIMO	MIMO	MIMO
	1	5250	50	242T	13.49	N/A	13.35
	2C	5570	114	242T	14.28	N/A	14.21
160MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 65	RU Index: 66	N/A
					MIMO	MIMO	MIMO
	1	5250	50	484T	13.48	13.13	
	2C	5570	114	484T	14.22	14.24	
160MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 67	N/A	N/A
					MIMO	MIMO	MIMO
	1	5250	50	996T	12.91		
	2C	5570	114	996T	14.16		
160MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 68	N/A	N/A
					MIMO	MIMO	MIMO
	1	5250	50	996T	13.09		
	2C	5570	114	996T	14.22		

FCC ID: PY7-76056F	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX K: Page 15 of 27

Table K-12
Maximum 6 GHz 802.11ax RU Output Power – A Chain 0

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)					
					RU Index					
					0	4	8			
5	5955	1	26T	-4.22	-4.25	-4.21				
				6175	45	26T	-4.05	-4.01	-4.06	
				6415	93	26T	-4.15	-4.05	-4.09	
	6	6435	97	26T	-4.23	-4.11	-4.15			
					6475	105	26T	-4.05	-4.01	-4.02
					6515	113	26T	-4.50	-4.32	-4.35
	7	6535	117	26T	-4.22	-4.25	-4.32			
					6695	149	26T	-4.31	-4.21	-4.29
					6875	185	26T	-4.30	-4.32	-4.29
8	6895	189	26T	-4.05	-4.01	-4.04				
				6995	209	26T	-4.01	-4.03	-4.09	
				7115	233	26T	-4.02	-4.02	-4.06	
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)					
					RU Index					
					37	39	40			
5	5955	1	52T	-1.43	-1.08	-1.38				
				6175	45	52T	-1.84	-1.16	-1.28	
				6415	93	52T	-1.41	-1.08	-1.27	
	6	6435	97	52T	-1.53	-1.01	-1.25			
					6475	105	52T	-1.76	-1.26	-1.59
					6515	113	52T	-1.31	-1.19	-1.48
	7	6535	117	52T	-1.20	-1.29	-1.42			
					6695	149	52T	-1.21	-1.22	-1.47
					6875	185	52T	-1.20	-1.17	-1.33
8	6895	189	52T	-1.47	-1.48	-1.24				
				6995	209	52T	-1.44	-1.44	-1.10	
				7115	233	52T	-1.49	-1.49	-1.14	
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)					
					RU Index					
					53	54	N/A			
5	5955	1	106T	1.54	1.51					
				6175	45	106T	1.43	1.80		
				6415	93	106T	1.49	1.39		
	6	6435	97	106T	1.56	1.54				
					6475	105	106T	1.58	1.20	
					6515	113	106T	1.80	1.89	
	7	6535	117	106T	1.68	1.73				
					6695	149	106T	1.80	1.87	
					6875	185	106T	1.87	1.41	
8	6895	189	106T	1.72	1.71					
				6995	209	106T	1.54	1.15		
				7115	233	106T	1.99	1.92		
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)					
					RU Index					
					61	N/A	N/A			
5	5955	1	242T	5.89						
				6175	45	242T	5.93			
				6415	93	242T	5.95			
	6	6435	97	242T	5.99					
					6475	105	242T	5.96		
					6515	113	242T	5.81		
	7	6535	117	242T	5.72					
					6695	149	242T	5.95		
					6875	185	242T	5.65		
8	6895	189	242T	5.72						
				6995	209	242T	5.81			
				7115	233	242T	3.39			

FCC ID: PY7-76056F	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX K: Page 16 of 27

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	8	17
5	5965	3	26T	-4.12	-4.15	-4.31	
	6165	43	26T	-4.29	-4.25	-4.10	
	6405	91	26T	-4.05	-4.02	-4.38	
6	6445	99	26T	-4.30	-4.32	-4.55	
	6485	107	26T	-4.09	-4.02	-4.32	
	6525	115	26T	-4.12	-4.15	-4.45	
7	6565	123	26T	-4.08	-4.01	-4.28	
	6725	155	26T	-4.06	-4.05	-4.23	
	6845	179	26T	-4.03	-4.02	-4.46	
8	6885	187	26T	-4.25	-4.22	-4.38	
	7005	211	26T	-4.09	-4.01	-4.42	
	7085	227	26T	-4.08	-4.03	-4.39	
40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	40	44
5	5965	3	52T	-1.43	-1.34	-1.38	
	6165	43	52T	-1.37	-1.36	-1.53	
	6405	91	52T	-1.22	-1.50	-1.50	
	6445	99	52T	-1.55	-1.52	-1.14	
6	6485	107	52T	-1.43	-1.40	-1.42	
	6525	115	52T	-1.52	-1.09	-1.03	
	6565	123	52T	-1.90	-1.38	-1.33	
7	6725	155	52T	-1.28	-1.31	-1.38	
	6845	179	52T	-1.11	-1.52	-1.44	
	6885	187	52T	-1.42	-1.26	-1.17	
8	7005	211	52T	-1.68	-1.67	-1.11	
	7085	227	52T	-1.41	-1.68	-1.03	
40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	56
5	5965	3	106T	1.50	1.85	1.88	
	6165	43	106T	1.63	1.58	1.68	
	6405	91	106T	1.89	1.81	1.89	
	6445	99	106T	1.82	1.63	1.51	
6	6485	107	106T	1.61	1.73	1.53	
	6525	115	106T	1.34	1.54	1.74	
	6565	123	106T	1.60	1.86	1.58	
7	6725	155	106T	1.64	1.91	1.58	
	6845	179	106T	1.43	1.62	1.76	
	6885	187	106T	1.43	1.65	1.76	
8	7005	211	106T	1.65	1.93	1.63	
	7085	227	106T	1.94	1.99	1.85	
40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	N/A
5	5965	3	242T	5.90	5.97		
	6165	43	242T	5.96	5.98		
	6405	91	242T	5.97	5.93		
	6445	99	242T	5.99	5.91		
6	6485	107	242T	5.81	5.56		
	6525	115	242T	5.95	5.78		
	6565	123	242T	5.98	5.92		
7	6725	155	242T	5.86	5.78		
	6845	179	242T	5.73	5.98		
	6885	187	242T	5.83	5.71		
8	7005	211	242T	5.89	5.69		
	7085	227	242T	5.92	5.86		
40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	N/A	N/A
5	5965	3	484T	8.61			
	6165	43	484T	8.74			
	6405	91	484T	8.82			
	6445	99	484T	8.55			
6	6485	107	484T	8.82			
	6525	115	484T	8.91			
	6565	123	484T	8.45			
7	6725	155	484T	8.61			
	6845	179	484T	8.57			
	6885	187	484T	8.99			
8	7005	211	484T	8.60			
	7085	227	484T	8.90			
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	18	36
5	5985	7	26T	-4.02	-4.05	-4.08	
	6145	39	26T	-4.21	-4.25	-4.21	
	6385	87	26T	-4.19	-4.12	-4.25	
6	6465	103	26T	-4.11	-4.19	-4.31	
	6545	119	26T	-4.25	-4.35	-4.05	
	6705	151	26T	-4.05	-4.08	-4.03	
	6865	183	26T	-4.01	-4.24	-4.09	
8	6945	199	26T	-4.29	-4.20	-4.27	
	7025	215	26T	-4.02	-4.05	-4.52	
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
5	5985	7	52T	-1.20	-1.07	-1.19	
	6145	39	52T	-1.51	-1.57	-1.09	
	6385	87	52T	-1.58	-1.10	-1.42	
6	6465	103	52T	-1.14	-1.13	-1.40	
	6545	119	52T	-1.07	-1.33	-1.27	
	6705	151	52T	-1.41	-1.49	-1.68	
	6865	183	52T	-1.32	-1.51	-1.27	
8	6945	199	52T	-1.36	-1.15	-1.22	
	7025	215	52T	-1.02	-1.45	-1.04	
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
5	5985	7	106T	1.65	1.31	1.39	
	6145	39	106T	1.84	1.83	1.52	
	6385	87	106T	1.79	1.70	1.78	
6	6465	103	106T	1.44	1.49	1.67	
	6545	119	106T	1.93	1.81	1.70	
	6705	151	106T	1.33	1.80	1.70	
	6865	183	106T	1.81	1.38	1.81	
8	6945	199	106T	1.90	1.69	1.52	
	7025	215	106T	1.87	1.76	1.59	
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
5	5985	7	242T	5.98	5.98	5.95	
	6145	39	242T	5.89	5.95	5.91	
	6385	87	242T	5.79	5.98	5.98	
6	6465	103	242T	5.99	5.98	5.91	
	6545	119	242T	5.94	5.84	5.69	
	6705	151	242T	5.73	5.76	5.87	
	6865	183	242T	5.71	5.71	5.69	
8	6945	199	242T	5.69	5.75	5.77	
	7025	215	242T	5.98	5.97	5.98	
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	66	N/A
5	5985	7	484T	8.77	8.69		
	6145	39	484T	8.96	8.54		
	6385	87	484T	8.49	8.95		
6	6465	103	484T	8.55	8.64		
	6545	119	484T	8.99	8.46		
	6705	151	484T	8.50	8.83		
	6865	183	484T	8.57	8.54		
8	6945	199	484T	8.62	8.69		
	7025	215	484T	8.70	8.65		
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67	N/A	N/A
5	5985	7	996T	8.78			
	6145	39	996T	8.46			
	6385	87	996T	8.45			
6	6465	103	996T	8.43			
	6545	119	996T	8.72			
	6705	151	996T	8.46			
	6865	183	996T	8.86			
8	6945	199	996T	8.97			
	7025	215	996T	8.55			

FCC ID: PY7-76056F	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX K: Page 17 of 27

Table K-13
Maximum 6 GHz 802.11ax RU Lower Block Output Power – Chain 0

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	18	36
5	6025	15	26T	-4.21	N/A	-4.21	
	6185	47	26T	-4.02	N/A	-4.02	
	6345	79	26T	-4.34	N/A	-4.40	
6	6505	111	26T	-4.09	N/A	-4.02	
7	6665	143	26T	-4.54	N/A	-4.12	
	6825	175	26T	-4.43	N/A	-4.02	
8	6985	207	26T	-4.22	N/A	-4.15	
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
5	6025	15	52T	-1.65	N/A	-1.63	
	6185	47	52T	-1.48	N/A	-1.18	
	6345	79	52T	-1.36	N/A	-1.46	
6	6505	111	52T	-1.03	N/A	-1.33	
7	6665	143	52T	-1.52	N/A	-1.38	
	6825	175	52T	-1.27	N/A	-1.55	
8	6985	207	52T	-1.04	N/A	-1.42	
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
5	6025	15	106T	1.91	N/A	1.94	
	6185	47	106T	1.96	N/A	1.89	
	6345	79	106T	1.56	N/A	1.71	
6	6505	111	106T	1.90	N/A	1.48	
7	6665	143	106T	1.60	N/A	1.61	
	6825	175	106T	1.63	N/A	1.45	
8	6985	207	106T	1.93	N/A	1.46	
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
5	6025	15	242T	5.69	N/A	5.98	
	6185	47	242T	5.55	N/A	5.71	
	6345	79	242T	5.72	N/A	5.91	
6	6505	111	242T	5.73	N/A	5.97	
7	6665	143	242T	5.59	N/A	5.78	
	6825	175	242T	5.73	N/A	5.85	
8	6985	207	242T	5.98	N/A	5.67	
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	66	N/A
5	6025	15	484T	8.80	8.83		
	6185	47	484T	8.71	8.55		
	6345	79	484T	8.74	8.67		
6	6505	111	484T	8.98	8.66		
7	6665	143	484T	8.82	8.73		
	6825	175	484T	8.98	8.70		
8	6985	207	484T	8.01	8.30		
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67(L)	N/A	N/A
5	6025	15	996T	8.54			
	6185	47	996T	8.88			
	6345	79	996T	8.41			
6	6505	111	996T	8.79			
7	6665	143	996T	8.71			
	6825	175	996T	8.77			
8	6985	207	996T	8.42			

FCC ID: PY7-76056F	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX K: Page 18 of 27

Table K-14
Maximum 6 GHz 802.11ax Upper RU Block Output Power – Chain 0

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	18	36
5	6025	15	26T	-4.21	N/A	-4.13	
	6185	47	26T	-4.51	N/A	-4.18	
	6345	79	26T	-4.10	N/A	-4.26	
6	6505	111	26T	-4.28	N/A	-4.38	
7	6665	143	26T	-4.18	N/A	-4.38	
	6825	175	26T	-4.02	N/A	-4.25	
8	6985	207	26T	-4.30	N/A	-4.08	
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
5	6025	15	52T	-1.10	N/A	-1.03	
	6185	47	52T	-1.08	N/A	-1.13	
	6345	79	52T	-1.32	N/A	-1.60	
6	6505	111	52T	-1.47	N/A	-1.27	
7	6665	143	52T	-1.74	N/A	-1.29	
	6825	175	52T	-1.64	N/A	-1.60	
8	6985	207	52T	-1.62	N/A	-1.31	
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
5	6025	15	106T	1.99	N/A	1.87	
	6185	47	106T	1.86	N/A	1.66	
	6345	79	106T	1.74	N/A	1.66	
6	6505	111	106T	1.90	N/A	1.55	
7	6665	143	106T	1.41	N/A	1.58	
	6825	175	106T	1.75	N/A	1.77	
8	6985	207	106T	1.93	N/A	1.42	
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
5	6025	15	242T	5.93	N/A	5.95	
	6185	47	242T	5.91	N/A	5.87	
	6345	79	242T	5.98	N/A	5.92	
6	6505	111	242T	5.76	N/A	5.56	
7	6665	143	242T	5.69	N/A	5.63	
	6825	175	242T	5.65	N/A	5.49	
8	6985	207	242T	5.98	N/A	5.55	
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	66	N/A
5	6025	15	484T	8.66	8.45		
	6185	47	484T	8.67	8.90		
	6345	79	484T	8.89	8.66		
6	6505	111	484T	8.60	8.84		
7	6665	143	484T	8.90	8.45		
	6825	175	484T	8.99	8.77		
8	6985	207	484T	7.99	8.34		
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67(H)	N/A	N/A
5	6025	15	996T	8.47			
	6185	47	996T	8.71			
	6345	79	996T	8.68			
6	6505	111	996T	8.57			
7	6665	143	996T	8.57			
	6825	175	996T	8.58			
8	6985	207	996T	8.07			
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67(H)	N/A	N/A
5	6025	15	996T*2	8.69			
	6185	47	996T*2	8.92			
	6345	79	996T*2	8.97			
6	6505	111	996T*2	8.94			
7	6665	143	996T*2	8.81			
	6825	175	996T*2	8.81			
8	6985	207	996T*2	8.44			

FCC ID: PY7-76056F	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX K: Page 19 of 27

Table K-15
Maximum 6 GHz 802.11ax RU Output Power – A Chain 1

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	4	8
5	5955	1	26T	-4.22	-4.19	-4.25	
		6175	45	26T	-4.17	-4.02	-4.08
		6415	93	26T	-4.11	-4.12	-4.22
	6	6435	97	26T	-4.12	-4.15	-4.29
		6475	105	26T	-4.03	-4.08	-4.19
		6515	113	26T	-4.32	-4.05	-4.03
	7	6535	117	26T	-4.22	-4.30	-4.08
		6695	149	26T	-4.13	-4.25	-4.20
		6875	185	26T	-4.32	-4.18	-4.29
8	6895	189	26T	-4.23	-4.26	-4.05	
	6995	209	26T	-4.27	-4.29	-4.06	
	7115	233	26T	-4.35	-4.33	-4.11	
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	39	40
5	5955	1	52T	-1.22	-1.03	-1.06	
		6175	45	52T	-1.25	-1.12	-1.11
		6415	93	52T	-1.03	-1.05	-1.23
	6	6435	97	52T	-1.07	-1.14	-1.36
		6475	105	52T	-1.01	-1.01	-1.10
		6515	113	52T	-1.27	-1.39	-1.54
	7	6535	117	52T	-1.01	-1.04	-1.01
		6695	149	52T	-1.64	-1.66	-1.74
		6875	185	52T	-1.02	-1.16	-1.15
8	6895	189	52T	-1.15	-1.18	-1.26	
	6995	209	52T	-1.02	-1.01	-1.09	
	7115	233	52T	-1.01	-1.01	-1.16	
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	N/A
5	5955	1	106T	1.87	1.92		
		6175	45	106T	1.99	1.98	
		6415	93	106T	1.99	1.99	
	6	6435	97	106T	1.98	1.99	
		6475	105	106T	1.81	1.67	
		6515	113	106T	1.52	1.41	
	7	6535	117	106T	1.97	1.86	
		6695	149	106T	1.98	1.99	
		6875	185	106T	1.64	1.66	
8	6895	189	106T	1.96	1.87		
	6995	209	106T	1.84	1.72		
	7115	233	106T	1.99	1.85		
20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	N/A	N/A
5	5955	1	242T	5.61			
		6175	45	242T	5.88		
		6415	93	242T	5.98		
	6	6435	97	242T	5.90		
		6475	105	242T	5.56		
		6515	113	242T	5.86		
	7	6535	117	242T	5.64		
		6695	149	242T	5.67		
		6875	185	242T	5.94		
8	6895	189	242T	5.66			
	6995	209	242T	5.62			
	7115	233	242T	3.23			

FCC ID: PY7-76056F	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX K: Page 20 of 27

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	8	17
40MHz BW	5	5965	3	26T	-4.08	-4.05	-4.21
		6165	43	26T	-4.03	-4.29	-4.29
		6405	91	26T	-4.09	-4.05	-4.04
	6	6445	99	26T	-4.10	-4.12	-4.27
		6485	107	26T	-4.28	-4.05	-4.01
		6525	115	26T	-4.05	-4.22	-4.04
	7	6565	123	26T	-4.07	-4.09	-4.05
		6725	155	26T	-4.17	-4.02	-4.38
		6845	179	26T	-4.19	-4.37	-4.06
8	6885	187	26T	-4.22	-4.02	-4.17	
	7005	211	26T	-4.39	-4.15	-4.05	
	7085	227	26T	-4.01	-4.11	-4.32	
40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	40	44
40MHz BW	5	5965	3	52T	-1.01	-1.01	-1.02
		6165	43	52T	-1.01	-1.02	-1.20
		6405	91	52T	-1.29	-1.03	-1.37
	6	6445	99	52T	-1.34	-1.05	-1.65
		6485	107	52T	-1.23	-1.01	-1.41
		6525	115	52T	-1.02	-1.72	-1.24
	7	6565	123	52T	-1.38	-1.01	-1.51
		6725	155	52T	-1.68	-1.33	-1.91
		6845	179	52T	-1.06	-1.03	-1.27
8	6885	187	52T	-1.04	-1.01	-1.16	
	7005	211	52T	-1.01	-1.15	-1.63	
	7085	227	52T	-1.20	-1.01	-1.75	
40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	56
40MHz BW	5	5965	3	106T	1.68	1.73	1.96
		6165	43	106T	1.99	1.74	1.72
		6405	91	106T	1.99	1.78	1.41
	6	6445	99	106T	1.97	1.99	1.61
		6485	107	106T	1.59	1.80	1.43
		6525	115	106T	1.93	1.99	1.45
	7	6565	123	106T	1.32	1.54	1.23
		6725	155	106T	1.99	1.78	1.34
		6845	179	106T	1.93	1.99	1.73
8	6885	187	106T	1.85	1.98	1.60	
	7005	211	106T	1.71	1.84	1.37	
	7085	227	106T	1.73	1.89	1.77	
40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	N/A
40MHz BW	5	5965	3	242T	5.80	5.67	N/A
		6165	43	242T	5.65	5.43	
		6405	91	242T	5.60	5.75	
	6	6445	99	242T	5.99	5.68	
		6485	107	242T	5.79	5.64	
		6525	115	242T	5.90	5.86	
	7	6565	123	242T	5.67	5.62	
		6725	155	242T	5.94	5.99	
		6845	179	242T	5.85	5.99	
8	6885	187	242T	5.99	5.78		
	7005	211	242T	5.47	5.62		
	7085	227	242T	5.76	5.77		
40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	N/A	N/A
40MHz BW	5	5965	3	484T	8.54	N/A	N/A
		6165	43	484T	8.85		
		6405	91	484T	8.47		
	6	6445	99	484T	8.78		
		6485	107	484T	8.66		
		6525	115	484T	8.75		
	7	6565	123	484T	8.48		
		6725	155	484T	8.65		
		6845	179	484T	8.53		
8	6885	187	484T	8.41			
	7005	211	484T	8.46			
	7085	227	484T	8.59			
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	18	36
80MHz BW	5	5985	7	26T	-4.03	-4.02	-4.11
		6145	39	26T	-4.05	-4.33	-4.37
		6385	87	26T	-4.39	-4.11	-4.36
	6	6465	103	26T	-4.32	-4.27	-4.21
		6545	119	26T	-4.22	-4.41	-4.19
		6705	151	26T	-4.18	-4.31	-4.16
	7	6865	183	26T	-4.22	-4.02	-4.33
		6945	199	26T	-4.16	-4.11	-4.10
		7025	215	26T	-4.44	-4.48	-4.11
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
80MHz BW	5	5985	7	52T	-1.49	-1.19	-1.22
		6145	39	52T	-1.77	-1.57	-1.49
		6385	87	52T	-1.57	-1.05	-1.26
	6	6465	103	52T	-1.17	-1.29	-1.63
		6545	119	52T	-1.28	-1.37	-1.73
		6705	151	52T	-1.67	-1.52	-1.65
	7	6865	183	52T	-1.01	-1.01	-1.39
		6945	199	52T	-1.18	-1.34	-1.75
		7025	215	52T	-1.22	-1.33	-1.44
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
80MHz BW	5	5985	7	106T	1.46	1.95	1.98
		6145	39	106T	1.97	1.99	1.99
		6385	87	106T	1.99	1.41	1.99
	6	6465	103	106T	1.70	1.46	1.98
		6545	119	106T	1.51	1.69	1.43
		6705	151	106T	1.72	1.89	1.58
	7	6865	183	106T	1.66	1.56	1.99
		6945	199	106T	1.82	1.45	1.92
		7025	215	106T	1.69	1.52	1.99
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
80MHz BW	5	5985	7	242T	5.49	5.68	5.81
		6145	39	242T	5.72	5.65	5.85
		6385	87	242T	5.98	5.90	5.93
	6	6465	103	242T	5.96	5.99	5.88
		6545	119	242T	5.84	5.87	5.89
		6705	151	242T	5.99	5.74	5.82
	7	6865	183	242T	5.99	5.81	5.65
		6945	199	242T	5.98	5.66	5.31
		7025	215	242T	5.39	5.83	5.40
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	66	N/A
80MHz BW	5	5985	7	484T	8.77	8.73	
		6145	39	484T	8.63	8.64	
		6385	87	484T	8.84	8.54	
	6	6465	103	484T	8.67	8.89	
		6545	119	484T	8.78	8.80	
		6705	151	484T	8.92	8.83	
	7	6865	183	484T	8.99	8.51	
		6945	199	484T	8.58	8.56	
		7025	215	484T	8.98	8.86	
80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67	N/A	N/A
80MHz BW	5	5985	7	996T	8.73		
		6145	39	996T	8.59		
		6385	87	996T	8.63		
	6	6465	103	996T	8.99		
		6545	119	996T	8.99		
		6705	151	996T	8.83		
	7	6865	183	996T	8.72		
		6945	199	996T	8.82		
		7025	215	996T	8.65		

FCC ID: PY7-76056F	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX K: Page 21 of 27

Table K-16
Maximum 6 GHz 802.11ax RU Lower Block Output Power – Chain 1

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	18	36
5	6025	15	26T	-4.18	N/A	-4.39	
	6185	47	26T	-4.08	N/A	-4.16	
	6345	79	26T	-4.04	N/A	-4.30	
6	6505	111	26T	-4.21	N/A	-4.45	
7	6665	143	26T	-4.32	N/A	-4.18	
	6825	175	26T	-4.20	N/A	-4.02	
8	6985	207	26T	-4.14	N/A	-4.06	
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
5	6025	15	52T	-1.01	N/A	-1.09	
	6185	47	52T	-1.28	N/A	-1.45	
	6345	79	52T	-1.35	N/A	-1.41	
6	6505	111	52T	-1.30	N/A	-1.46	
7	6665	143	52T	-1.17	N/A	-1.62	
	6825	175	52T	-1.56	N/A	-1.51	
8	6985	207	52T	-1.20	N/A	-1.50	
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
5	6025	15	106T	1.89	N/A	1.52	
	6185	47	106T	1.55	N/A	1.53	
	6345	79	106T	1.99	N/A	1.95	
6	6505	111	106T	1.77	N/A	1.46	
7	6665	143	106T	1.60	N/A	1.96	
	6825	175	106T	1.70	N/A	1.99	
8	6985	207	106T	1.72	N/A	1.91	
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
5	6025	15	242T	5.77	N/A	5.67	
	6185	47	242T	5.91	N/A	5.75	
	6345	79	242T	5.84	N/A	5.61	
6	6505	111	242T	5.55	N/A	5.77	
7	6665	143	242T	5.42	N/A	5.66	
	6825	175	242T	5.60	N/A	5.70	
8	6985	207	242T	5.58	N/A	5.72	
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	66	N/A
5	6025	15	484T	8.52	8.72		
	6185	47	484T	8.67	8.84		
	6345	79	484T	8.93	8.96		
6	6505	111	484T	8.92	8.44		
7	6665	143	484T	8.49	8.53		
	6825	175	484T	8.48	8.48		
8	6985	211	484T	8.16	8.32		
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67(L)	N/A	N/A
5	6025	15	996T	8.84			
	6185	47	996T	8.76			
	6345	79	996T	8.89			
6	6505	111	996T	8.69			
7	6665	143	996T	8.99			
	6825	175	996T	8.42			
8	6985	207	996T	8.47			

FCC ID: PY7-76056F	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX K: Page 22 of 27

Table K-17
Maximum 6 GHz 802.11ax RU Upper Block Output Power – Chain 1

160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)					
					RU Index					
					0	18	36			
5	6025	15	26T	26T	-4.45	N/A	-4.54			
					6185	47	26T	-4.23	N/A	-4.13
					6345	79	26T	-4.12	N/A	-4.33
6	6505	111	26T	26T	-4.32	N/A	-4.53			
	6665	143	26T	26T	-4.17	N/A	-4.22			
7	6825	175	26T	26T	-4.03	N/A	-4.26			
	6985	207	26T	26T	-4.01	N/A	-4.55			
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)					
					RU Index					
					37	44	52			
5	6025	15	52T	52T	-1.11	N/A	-1.50			
					6185	47	52T	-1.43	N/A	-1.57
					6345	79	52T	-1.42	N/A	-1.13
6	6505	111	52T	52T	-1.53	N/A	-1.16			
	6665	143	52T	52T	-1.02	N/A	-1.25			
7	6825	175	52T	52T	-1.56	N/A	-1.32			
	6985	207	52T	52T	-1.67	N/A	-1.26			
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)					
					RU Index					
					53	56	60			
5	6025	15	106T	106T	1.64	N/A	1.40			
					6185	47	106T	1.51	N/A	1.90
					6345	79	106T	1.96	N/A	1.48
6	6505	111	106T	106T	1.87	N/A	1.92			
	6665	143	106T	106T	1.84	N/A	1.46			
7	6825	175	106T	106T	1.89	N/A	1.69			
	6985	207	106T	106T	1.73	N/A	1.72			
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)					
					RU Index					
					61	62	64			
5	6025	15	242T	242T	5.89	N/A	5.61			
					6185	47	242T	5.72	N/A	5.61
					6345	79	242T	5.66	N/A	5.57
6	6505	111	242T	242T	5.52	N/A	5.49			
	6665	143	242T	242T	5.53	N/A	5.67			
7	6825	175	242T	242T	5.48	N/A	5.61			
	6985	207	242T	242T	5.81	N/A	5.72			
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)					
					RU Index					
					65	66	N/A			
5	6025	15	484T	484T	8.61	8.75				
					6185	47	484T	8.70	8.53	
					6345	79	484T	8.87	8.58	
6	6505	111	484T	484T	8.42	8.74				
	6665	143	484T	484T	8.86	8.63				
7	6825	175	484T	484T	8.78	8.89				
	6985	207	484T	484T	8.45	8.11				
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)					
					RU Index					
					67(L)	N/A	N/A			
5	6025	15	996T	996T	8.89					
					6185	47	996T	8.53		
					6345	79	996T	8.66		
6	6505	111	996T	996T	8.57					
	6665	143	996T	996T	8.73					
7	6825	175	996T	996T	8.47					
	6985	207	996T	996T	7.95					
160MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)					
					RU Index					
					67(L)	N/A	N/A			
5	6025	15	996T*2	996T*2	8.58					
					6185	47	996T*2	8.60		
					6345	79	996T*2	8.71		
6	6505	111	996T*2	996T*2	8.86					
	6665	143	996T*2	996T*2	8.74					
7	6825	175	996T*2	996T*2	8.56					
	6985	207	996T*2	996T*2	8.43					

FCC ID: PY7-76056F	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX K: Page 23 of 27

Table K-18
Maximum 6 GHz 802.11ax RU Output Power – A Chain MIMO

20MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 0	RU Index: 4	RU Index: 8
					MIMO	MIMO	MIMO
5	5	5955	1	26T	-1.21	-1.21	-1.22
		6175	45	26T	-1.10	-1.00	-1.06
		6415	93	26T	-1.12	-1.07	-1.14
	6	6435	97	26T	-1.16	-1.12	-1.21
		6475	105	26T	-1.03	-1.03	-1.09
		6515	113	26T	-1.40	-1.17	-1.18
	7	6535	117	26T	-1.21	-1.26	-1.19
		6695	149	26T	-1.21	-1.22	-1.23
		6875	185	26T	-1.30	-1.24	-1.28
	8	6895	189	26T	-1.13	-1.12	-1.03
		6995	209	26T	-1.13	-1.15	-1.06
		7115	233	26T	-1.17	-1.16	-1.07
20MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 0	RU Index: 4	RU Index: 8
					MIMO	MIMO	MIMO
5	5	5955	1	52T	1.69	1.96	1.79
		6175	45	52T	1.48	1.87	1.82
		6415	93	52T	1.79	1.95	1.76
	6	6435	97	52T	1.72	1.94	1.71
		6475	105	52T	1.64	1.88	1.67
		6515	113	52T	1.72	1.72	1.50
	7	6535	117	52T	1.91	1.85	1.80
		6695	149	0.82	1.59	1.58	1.41
		6875	185	52T	1.90	1.85	1.77
	8	6895	189	52T	1.70	1.68	1.76
		6995	209	52T	1.79	1.79	1.92
		7115	233	52T	1.77	1.77	1.86
20MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 53	RU Index: 54	N/A
					MIMO	MIMO	MIMO
5	5	5955	1	106T	4.72	4.73	
		6175	45	106T	4.73	4.90	
		6415	93	106T	4.76	4.71	
	6	6435	97	106T	4.79	4.78	
		6475	105	106T	4.71	4.45	
		6515	113	106T	4.67	4.67	
	7	6535	117	106T	4.84	4.81	
		6695	149	106T	4.90	4.94	
		6875	185	106T	4.77	4.55	
	8	6895	189	106T	4.85	4.80	
		6995	209	106T	4.70	4.45	
		7115	233	106T	5.00	4.90	
20MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 61	N/A	N/A
					MIMO	MIMO	MIMO
5	5	5955	1	242T	8.76		
		6175	45	242T	8.92		
		6415	93	242T	8.98		
	6	6435	97	242T	8.96		
		6475	105	242T	8.77		
		6515	113	242T	8.85		
	7	6535	117	242T	8.69		
		6695	149	242T	8.82		
		6875	185	242T	8.81		
	8	6895	189	242T	8.70		
		6995	209	242T	8.73		
		7115	233	242T	6.32		

FCC ID: PY7-76056F	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX K: Page 24 of 27

40MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 0	RU Index: 8	RU Index: 17
					MIMO	MIMO	MIMO
5	5965	3	26T	-1.09	-1.09	-1.25	
	6165	43	26T	-1.15	-1.26	-1.18	
	6405	91	26T	-1.06	-1.02	-1.20	
	6	6445	99	26T	-1.19	-1.21	-1.40
		6485	107	26T	-1.17	-1.02	-1.15
		6525	115	26T	-1.07	-1.17	-1.15
	7	6565	123	26T	-1.06	-1.04	-1.15
		6725	155	26T	-1.10	-1.02	-1.29
		6845	179	26T	-1.10	-1.18	-1.25
6885		187	26T	-1.22	-1.11	-1.26	
8	7005	211	26T	-1.23	-1.07	-1.22	
	7085	227	26T	-1.03	-1.06	-1.34	

40MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 37	RU Index: 40	RU Index: 44
					MIMO	MIMO	MIMO
5	5965	3	52T	1.80	1.84	1.81	
	6165	43	52T	1.82	1.82	1.65	
	6405	91	52T	1.76	1.75	1.58	
6	6445	99	52T	1.57	1.73	1.62	
	6485	107	52T	1.68	1.81	1.60	
	6525	115	52T	1.75	1.62	1.88	
7	6565	123	52T	1.38	1.82	1.59	
	6725	155	52T	1.53	1.69	1.37	
	6845	179	52T	1.93	1.74	1.66	
8	6885	187	52T	1.78	1.88	1.85	
	7005	211	52T	1.68	1.61	1.65	
	7085	227	52T	1.71	1.68	1.64	

40MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 53	RU Index: 54	RU Index: 56
					MIMO	MIMO	MIMO
5	5965	3	106T	4.60	4.80	4.93	
	6165	43	106T	4.82	4.67	4.71	
	6405	91	106T	4.95	4.81	4.67	
6	6445	99	106T	4.91	4.82	4.57	
	6485	107	106T	4.61	4.78	4.49	
	6525	115	106T	4.66	4.78	4.61	
7	6565	123	106T	4.47	4.71	4.42	
	6725	155	106T	4.83	4.86	4.47	
	6845	179	106T	4.70	4.82	4.76	
8	6885	187	106T	4.66	4.83	4.69	
	7005	211	106T	4.69	4.90	4.51	
	7085	227	106T	4.85	4.95	4.82	

40MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 61	RU Index: 62	N/A
					MIMO	MIMO	MIMO
5	5965	3	242T	8.86	8.83		
	6165	43	242T	8.82	8.72		
	6405	91	242T	8.80	8.85		
6	6445	99	242T	9.00	8.81		
	6485	107	242T	8.81	8.61		
	6525	115	242T	8.94	8.83		
7	6565	123	242T	8.84	8.78		
	6725	155	242T	8.91	8.90		
	6845	179	242T	8.80	9.00		
8	6885	187	242T	8.92	8.76		
	7005	211	242T	8.70	8.67		
	7085	227	242T	8.85	8.83		

40MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 65	N/A	N/A
					MIMO	MIMO	MIMO
5	5965	3	484T	11.59			
	6165	43	484T	11.81			
	6405	91	484T	11.66			
6	6445	99	484T	11.68			
	6485	107	484T	11.75			
	6525	115	484T	11.84			
7	6565	123	484T	11.48			
	6725	155	484T	11.64			
	6845	179	484T	11.56			
8	6885	187	484T	11.72			
	7005	211	484T	11.54			
	7085	227	484T	11.76			

80MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 0	RU Index: 18	RU Index: 36
					MIMO	MIMO	MIMO
5	5985	7	26T	-1.01	-1.02	-1.08	
	6145	39	26T	-1.12	-1.28	-1.28	
	6385	87	26T	-1.28	-1.10	-1.29	
6	6465	103	26T	-1.20	-1.22	-1.25	
	6545	119	26T	-1.22	-1.37	-1.11	
	6705	151	26T	-1.10	-1.18	-1.08	
7	6865	183	26T	-1.10	-1.12	-1.20	
	6945	199	26T	-1.21	-1.14	-1.17	
8	7025	215	26T	-1.21	-1.25	-1.30	

80MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 37	RU Index: 44	RU Index: 52
					MIMO	MIMO	MIMO
5	5985	7	52T	1.67	1.88	1.81	
	6145	39	52T	1.37	1.44	1.72	
	6385	87	52T	1.44	1.94	1.67	
6	6465	103	52T	1.86	1.80	1.50	
	6545	119	52T	1.84	1.66	1.52	
7	6705	151	52T	1.47	1.51	1.35	
	6865	183	52T	1.85	1.76	1.68	
	6945	199	52T	1.74	1.77	1.53	
8	7025	215	52T	1.89	1.62	1.77	

80MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 53	RU Index: 56	RU Index: 60
					MIMO	MIMO	MIMO
5	5985	7	106T	4.57	4.65	4.71	
	6145	39	106T	4.92	4.92	4.77	
	6385	87	106T	4.90	4.57	4.90	
6	6465	103	106T	4.58	4.49	4.84	
	6545	119	106T	4.74	4.76	4.58	
	6705	151	106T	4.54	4.86	4.65	
7	6865	183	106T	4.75	4.48	4.91	
	6945	199	106T	4.87	4.58	4.73	
	7025	215	106T	4.79	4.65	4.80	

80MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 61	RU Index: 62	RU Index: 64
					MIMO	MIMO	MIMO
5	5985	7	242T	8.75	8.84	8.89	
	6145	39	242T	8.82	8.81	8.89	
	6385	87	242T	8.90	8.95	8.97	
6	6465	103	242T	8.99	9.00	8.91	
	6545	119	242T	8.90	8.87	8.80	
	6705	151	242T	8.87	8.76	8.86	
7	6865	183	242T	8.86	8.77	8.68	
	6945	199	242T	8.85	8.72	8.56	
	7025	215	242T	8.71	8.91	8.71	

80MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 65	RU Index: 66	N/A
					MIMO	MIMO	MIMO
5	5985	7	484T	11.78	11.72		
	6145	39	484T	11.81	11.60		
	6385	87	484T	11.68	11.76		
6	6465	103	484T	11.62	11.78		
	6545	119	484T	11.90	11.64		
	6705	151	484T	11.73	11.84		
7	6865	183	484T	11.80	11.54		
	6945	199	484T	11.61	11.64		
	7025	215	484T	11.85	11.77		

80MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)		
					RU Index: 67	N/A	N/A
					MIMO	MIMO	MIMO
5	5985	7	996T	11.77			
	6145	39	996T	11.54			
	6385	87	996T	11.55			
6	6465	103	996T	11.73			
	6545	119	996T	11.87			
7	6705	151	996T	11.66			
	6865	183	996T	11.80			
	6945	199	996T	11.91			
8	7025	215	996T	11.61			

FCC ID: PY7-76056F

SAR EVALUATION REPORT

Approved by:
Technical Manager

DUT Type:
Portable Handset

APPENDIX K:
Page 25 of 27

Table K-19
Maximum 6 GHz 802.11ax RU Lower Block Output Power – MIMO

160MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)			
					RU Index: 0	RU Index: 18	RU Index: 36	
					MIMO	MIMO	MIMO	
160MHz BW	5	6025	15	26T	-1.18	N/A	-1.29	
		6185	47	26T	-1.04	N/A	-1.08	
		6345	79	26T	-1.18	N/A	-1.34	
	6	6505	111	26T	-1.14	N/A	-1.22	
		6665	143	26T	-1.42	N/A	-1.14	
	7	6825	175	26T	-1.30	N/A	-1.01	
		6985	207	26T	-1.17	N/A	-1.09	
	160MHz BW	5	6025	15	52T	1.69	N/A	1.66
			6185	47	52T	1.63	N/A	1.70
6345			79	52T	1.66	N/A	1.58	
6	6505	111	52T	1.85	N/A	1.62		
	6665	143	52T	1.67	N/A	1.51		
7	6825	175	52T	1.60	N/A	1.48		
	6985	207	52T	1.89	N/A	1.55		
160MHz BW	5	6025	15	106T	4.91	N/A	4.75	
		6185	47	106T	4.77	N/A	4.72	
		6345	79	106T	4.79	N/A	4.84	
6	6505	111	106T	4.85	N/A	4.48		
	6665	143	106T	4.61	N/A	4.80		
7	6825	175	106T	4.68	N/A	4.74		
	6985	207	106T	4.84	N/A	4.70		
160MHz BW	5	6025	15	242T	8.74	N/A	8.84	
		6185	47	242T	8.74	N/A	8.74	
		6345	79	242T	8.79	N/A	8.77	
6	6505	111	242T	8.65	N/A	8.88		
	6665	143	242T	8.52	N/A	8.73		
7	6825	175	242T	8.68	N/A	8.79		
	6985	207	242T	8.79	N/A	8.71		
160MHz BW	5	6025	15	484T	11.67	11.79		
		6185	47	484T	11.70	11.71		
		6345	79	484T	11.85	11.83		
6	6505	111	484T	11.96	11.56			
	6665	143	484T	11.67	11.64			
7	6825	175	484T	11.75	11.60			
	6985	211	484T	11.10	11.32			
160MHz BW	5	6025	15	996T	11.70			
		6185	47	996T	11.83			
		6345	79	996T	11.67			
6	6505	111	996T	11.75				
	6665	143	996T	11.86				
7	6825	175	996T	11.61				
	6985	207	996T	11.46				

FCC ID: PY7-76056F	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX K: Page 26 of 27

Table K-20
Maximum 6 GHz 802.11ax RU Upper Block Output Power – MIMO

160MHz BW	Band	Freq [MHz]	Channel	Tones	Average Conducted Power (dBm)			
					RU Index: 0	RU Index: 18	RU Index: 36	
					MIMO	MIMO	MIMO	
160MHz BW	5	6025	15	26T	-1.32	N/A	-1.32	
		6185	47	26T	-1.36	N/A	-1.14	
		6345	79	26T	-1.10	N/A	-1.28	
	6	6505	111	26T	-1.29	N/A	-1.44	
		6665	143	26T	-1.16	N/A	-1.29	
		6825	175	26T	-1.01	N/A	-1.24	
	7	6985	207	26T	-1.14	N/A	-1.30	
		160MHz BW	5	15	52T	Average Conducted Power (dBm)		
						RU Index: 37	RU Index: 44	RU Index: 52
MIMO	MIMO					MIMO		
6025	15		52T	1.91	N/A	1.75		
6185	47		52T	1.76	N/A	1.67		
6345	79		52T	1.64	N/A	1.65		
6	6505		111	52T	1.51	N/A	1.80	
	6665		143	52T	1.65	N/A	1.74	
	6825		175	52T	1.41	N/A	1.55	
7	6985	207	52T	1.37	N/A	1.73		
	160MHz BW	5	15	106T	Average Conducted Power (dBm)			
					RU Index: 53	RU Index: 56	RU Index: 60	
MIMO					MIMO	MIMO		
6025		15	106T	4.83	N/A	4.65		
6185		47	106T	4.70	N/A	4.79		
6345		79	106T	4.86	N/A	4.58		
6		6505	111	106T	4.90	N/A	4.75	
		6665	143	106T	4.64	N/A	4.53	
		6825	175	106T	4.83	N/A	4.74	
7	6985	207	106T	4.84	N/A	4.58		
	160MHz BW	5	15	242T	Average Conducted Power (dBm)			
					RU Index: 61	RU Index: 62	RU Index: 64	
MIMO					MIMO	MIMO		
6025		15	242T	8.92	N/A	8.79		
6185		47	242T	8.83	N/A	8.75		
6345		79	242T	8.83	N/A	8.76		
6		6505	111	242T	8.65	N/A	8.54	
		6665	143	242T	8.62	N/A	8.66	
		6825	175	242T	8.58	N/A	8.56	
7	6985	207	242T	8.91	N/A	8.65		
	160MHz BW	5	15	484T	Average Conducted Power (dBm)			
					RU Index: 65	RU Index: 66	N/A	
MIMO					MIMO	MIMO		
6025		15	484T	11.65	11.61			
6185		47	484T	11.70	11.73			
6345		79	484T	11.89	11.63			
6		6505	111	484T	11.52	11.80		
		6665	143	484T	11.89	11.55		
		6825	175	484T	11.90	11.84		
7	6985	207	484T	11.24	11.24			
	160MHz BW	5	15	996T	Average Conducted Power (dBm)			
					RU Index: 67	N/A	N/A	
MIMO					MIMO	MIMO		
6025		15	996T	11.70				
6185		47	996T	11.63				
6345		79	996T	11.68				
6		6505	111	996T	11.58			
		6665	143	996T	11.66			
		6825	175	996T	11.54			
7	6985	207	996T	11.02				
	160MHz BW	5	15	996T*2	Average Conducted Power (dBm)			
					RU Index: 67	N/A	N/A	
MIMO					MIMO	MIMO		
6025		15	996T*2	11.65				
6185		47	996T*2	11.77				
6345		79	996T*2	11.85				
6		6505	111	996T*2	11.91			
		6665	143	996T*2	11.79			
		6825	175	996T*2	11.70			
7	6985	207	996T*2	11.45				

FCC ID: PY7-76056F	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX K: Page 27 of 27