



REPORT No.: SZ21080012S01

Annex F Maximum Target Conducted Power

1TX ANT A							
Band	Mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Power Setting	Max. Tune-up	Average Power(dBm)
U-NII-5	802.11a	1	5955	6	-	4.77	No Required
		45	6175		-	4.77	
		93	6415		-	4.77	
	802.11n HT20	1	5955	HT0	-	4.77	
		45	6175		-	4.77	
		93	6415		-	4.77	
	802.11n HT40	3	5985	HT0	-	8.45	
		43	6165		-	8.45	
		91	6405		-	8.45	
	802.11ac VHT80	7	5985	VHT0	-	11.13	
		39	6145		-	11.13	
		87	6385		-	11.13	
	802.11ac VHT160	15	6025	VHT0	-	13.50	
		47	6185		-	13.50	
		79	6345		-	13.50	
	802.11ax HE20	1	5955	MCS0	-	4.77	
		45	6175		-	4.77	
		93	6415		-	4.77	
	802.11ax HE40	3	5985	MCS0	-	8.45	
		43	6165		-	8.45	
		91	6405		-	8.45	
	802.11ax HE80	7	5985	MCS0	-	11.13	
		39	6145		-	11.13	
		87	6385		-	11.13	
	802.11ax HE160	15	6025	MCS0	14	13.50	13.05
		47	6185		13	13.50	13.16
		79	6345		14	13.50	13.43
U-NII-6	802.11a	97	6435	6	-	4.77	No Required
		105	6475		-	4.77	
		113	6515		-	4.77	
	802.11n HT20	97	6435	HT0	-	4.77	
		105	6475		-	4.77	
		113	6515		-	4.77	
	802.11n HT40	99	6445	HT0	-	8.45	
		107	6485		-	8.45	
		113	6515		-	8.45	
	802.11ac VHT80	103	6465	VHT0	-	11.13	
		119	6545		-	11.13	
		111	6505		-	13.50	
	802.11ac VHT160	97	6435	VHT0	-	4.77	
		105	6475		-	4.77	
		113	6515		-	4.77	
	802.11ax HE40	99	6445	MCS0	-	8.45	
		107	6485		-	8.45	
103		6465	-		11.13		
802.11ax HE80	119	6545	MCS0	-	11.13		
	111	6505		-	11.13		
	111	6505		MCS0	14	13.50	13.13
U-NII-7	802.11a	117	6535	6	-	4.77	No Required
		149	6695		-	4.77	
		181	6855		-	4.77	
	802.11n HT20	117	6535	HT0	-	4.77	
		149	6695		-	4.77	
		181	6855		-	4.77	
	802.11n HT40	115	6525	HT0	-	8.45	
		147	6685		-	8.45	
		179	6845		-	8.45	
	802.11ac VHT80	135	6625	VHT0	-	11.13	
		151	6705		-	11.13	
		167	6785		-	11.13	
	802.11ac VHT160	143	6665	VHT0	-	13.50	
		175	6825		-	13.50	
		117	6535		-	4.77	
	802.11ax HE20	149	6695	MCS0	-	4.77	
		181	6855		-	4.77	
		115	6525		-	8.45	
	802.11ax HE40	147	6685	MCS0	-	8.45	
		179	6845		-	8.45	
135		6625	-		11.13		
802.11ax HE80	151	6705	MCS0	-	11.13		
	167	6785		-	11.13		
	143	6665		-	11.13		
802.11ax HE160	175	6825	MCS0	14	13.50	13.39	
	185	6875		14.5	13.50	13.04	
	209	6995		-	4.77		
U-NII-8	802.11a	233	7115	6	-	4.77	No Required
		185	6875		-	4.77	
		209	6995		-	4.77	
	802.11n HT20	233	7115	HT0	-	4.77	
		185	6875		-	4.77	
		209	6995		-	4.77	
	802.11n HT40	187	6885	HT0	-	8.45	
		227	7085		-	8.45	
		183	6865		-	11.13	
	802.11ac VHT80	199	6945	VHT0	-	11.13	
		215	7025		-	11.13	
		207	6985		-	13.50	
	802.11ac VHT160	185	6875	VHT0	-	4.77	
		209	6995		-	4.77	
		233	7115		-	4.77	
	802.11ax HE20	187	6885	MCS0	-	8.45	
		227	7085		-	8.45	
183		6865	-		11.13		
802.11ax HE40	199	6945	MCS0	-	11.13		
	215	7025		-	11.13		
	207	6985		-	11.13		
802.11ax HE80	207	6985	MCS0	14.5	13.50	13.34	
	185	6875		-	4.77		
	209	6995		-	4.77		

1TX_ANT B																									
Band	Mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Power Setting	Max. Tune-up	Average Power(dBm)																		
U-NII-5	802.11a	1	5955	6	-	4.77	No Required																		
		45	6175		-	4.77																			
		93	6415		-	4.77																			
	802.11n HT20	1	5955	HT0	-	4.77		No Required																	
		45	6175		-	4.77																			
		93	6415		-	4.77																			
	802.11n HT40	3	5985	HT0	-	8.45			No Required																
		43	6165		-	8.45																			
		91	6405		-	8.45																			
	802.11ac VHT80	7	5985	VHT0	-	11.13				No Required															
		39	6145		-	11.13																			
		87	6385		-	11.13																			
	802.11ac VHT160	15	6025	VHT0	-	13.50					No Required														
		47	6185		-	13.50																			
		79	6345		-	13.50																			
	802.11ax HE20	1	5955	MCS0	-	4.77						No Required													
		45	6175		-	4.77																			
		93	6415		-	4.77																			
	802.11ax HE40	3	5985	MCS0	-	8.45							No Required												
		43	6165		-	8.45																			
		91	6405		-	8.45																			
	802.11ax HE80	7	5985	MCS0	-	11.13								No Required											
		39	6145		-	11.13																			
		87	6385		-	11.13																			
	802.11ax HE160	15	6025	MCS0	13	13.50	13.17								No Required										
		47	6185		13.5	13.50	13.14																		
		79	6345		14	13.50	13.46																		
U-NII-6	802.11a	97	6435	6	-	4.77	No Required																		
		105	6475		-	4.77																			
		113	6515		-	4.77																			
	802.11n HT20	97	6435	HT0	-	4.77		No Required																	
		105	6475		-	4.77																			
		113	6515		-	4.77																			
	802.11n HT40	99	6445	HT0	-	8.45			No Required																
		107	6485		-	8.45																			
		113	6515		-	8.45																			
	802.11ac VHT80	103	6465	VHT0	-	11.13				No Required															
		119	6545		-	11.13																			
	802.11ac VHT160	111	6505	VHT0	-	13.50					No Required														
		97	6435		-	4.77																			
		105	6475		-	4.77																			
	802.11ax HE20	113	6515	MCS0	-	4.77						No Required													
		99	6445		-	8.45																			
		107	6485		-	8.45																			
802.11ax HE40	103	6465	MCS0	-	11.13	No Required																			
	119	6545		-	11.13																				
	111	6505		13	13.50		13.17																		
U-NII-7	802.11a	117	6535	6	-		4.77	No Required																	
		149	6695		-		4.77																		
		181	6855		-		4.77																		
	802.11n HT20	117	6535	HT0	-		4.77		No Required																
		149	6695		-		4.77																		
		181	6855		-		8.45																		
	802.11n HT40	115	6525	HT0	-		8.45			No Required															
		147	6685		-		8.45																		
		179	6845		-		11.13																		
	802.11ac VHT80	135	6625	VHT0	-		11.13				No Required														
		151	6705		-		11.13																		
		167	6785		-		13.50																		
	802.11ac VHT160	143	6665	VHT0	-		13.50					No Required													
		175	6825		-		13.50																		
		117	6535		-	4.77																			
	802.11ax HE20	149	6695	MCS0	-	4.77	No Required																		
		181	6855		-	4.77																			
		115	6525		-	8.45																			
	802.11ax HE40	147	6685	MCS0	-	8.45							No Required												
		179	6845		-	8.45																			
		135	6625		-	11.13																			
802.11ax HE80	151	6705	MCS0	-	11.13	No Required																			
	167	6785		-	11.13																				
	143	6665		13.5	13.50			13.48																	
802.11ax HE160	175	6825	MCS0	14	13.50			13.15	No Required																
	185	6875		-	4.77			No Required																	
	209	6995		-	4.77									No Required											
802.11n HT20	185	6875	HT0	-	4.77					No Required															
	209	6995		-	4.77										No Required										
	233	7115		-	4.77											No Required									
802.11n HT40	187	6885	HT0	-	8.45						No Required														
	227	7085		-	8.45												No Required								
	183	6865		-	11.13													No Required							
802.11ac VHT80	199	6945	VHT0	-	11.13							No Required													
	215	7025		-	11.13														No Required						
	207	6985		-	13.50															No Required					
802.11ac VHT160	185	6875	VHT0	-	4.77		No Required																		
	209	6995		-	4.77																No Required				
	233	7115		-	4.77																	No Required			
802.11ax HE20	187	6885	MCS0	-	8.45								No Required												
	227	7085		-	8.45																		No Required		
	183	6865		-	11.13																			No Required	
802.11ax HE40	199	6945	MCS0	-	11.13	No Required																			
	215	7025		-	11.13																				No Required
	207	6985		14	13.50																				

ZTX_ANT A+B									
Band	Mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Power Setting	ANT A Average Power(dBm)	ANT B Average Power(dBm)	Max. Tune-up	Total Average Power(dBm)
5.2G	802.11a	1	5955	6	-	-	-	4.77	No Required
		45	6175		-	-	-	4.77	
		93	6415		-	-	-	4.77	
	802.11n HT20	1	5955	HT0	-	-	-	4.77	
		45	6175		-	-	-	4.77	
		93	6415		-	-	-	4.77	
	802.11n HT40	3	5985	HT0	-	-	-	8.45	
		43	6165		-	-	-	8.45	
		91	6405		-	-	-	8.45	
	802.11ac VHT80	7	5985	VHT0	-	-	-	11.13	
		39	6145		-	-	-	11.13	
		87	6385		-	-	-	11.13	
	802.11ac VHT160	15	6025	VHT0	-	-	-	14.14	
		47	6185		-	-	-	14.14	
		79	6345		-	-	-	14.14	
	802.11ax HE20	1	5955	MCS0	-	-	-	4.77	
		45	6175		-	-	-	4.77	
		93	6415		-	-	-	4.77	
	802.11ax HE40	3	5985	MCS0	-	-	-	8.45	
		43	6165		-	-	-	8.45	
		91	6405		-	-	-	8.45	
	802.11ax HE80	7	5985	MCS0	-	-	-	11.13	
		39	6145		-	-	-	11.13	
		87	6385		-	-	-	11.13	
	802.11ax HE160	15	6025	MCS0	10.5	10.70	11.08	14.14	13.90
		47	6185		10.5	10.81	11.25	14.14	14.05
		79	6345		10.5	10.81	11.16	14.14	14.00
U-NII-6	802.11a	97	6435	6	-	-	-	4.77	No Required
		105	6475		-	-	-	4.77	
		113	6515		-	-	-	4.77	
	802.11n HT20	97	6435	HT0	-	-	-	4.77	
		105	6475		-	-	-	4.77	
		113	6515		-	-	-	4.77	
	802.11n HT40	99	6445	HT0	-	-	-	8.45	
		107	6485		-	-	-	8.45	
		103	6465		-	-	-	11.13	
	802.11ac VHT80	119	6545	VHT0	-	-	-	11.13	
		111	6505		-	-	-	14.14	
		97	6435		-	-	-	4.77	
	802.11ac VHT160	105	6475	MCS0	-	-	-	4.77	
		113	6515		-	-	-	4.77	
		99	6445		-	-	-	8.45	
	802.11ax HE40	107	6485	MCS0	-	-	-	8.45	
		103	6465		-	-	-	11.13	
		119	6545		-	-	-	11.13	
	802.11ax HE160	111	6505	MCS0	10.5	10.96	11.07	14.14	14.03

ZTX_ANT A+B									
Band	Mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Power Setting	ANT A Average Power(dBm)	ANT B Average Power(dBm)	Max. Tune-up	Total Average Power(dBm)
U-NII-7	802.11a	117	6535	6	-	-	-	4.77	No Required
		149	6695		-	-	-	4.77	
		181	6855		-	-	-	4.77	
	802.11n HT20	117	6535	HT0	-	-	-	4.77	
		149	6695		-	-	-	4.77	
		181	6855		-	-	-	4.77	
	802.11n HT40	115	6525	HT0	-	-	-	8.45	
		147	6685		-	-	-	8.45	
		179	6845		-	-	-	8.45	
	802.11ac VHT80	135	6625	VHT0	-	-	-	11.13	
		151	6705		-	-	-	11.13	
		167	6785		-	-	-	11.13	
	802.11ac VHT160	143	6665	VHT0	-	-	-	14.14	
		175	6825		-	-	-	14.14	
		117	6535		-	-	-	4.77	
	802.11ax HE20	149	6695	MCS0	-	-	-	4.77	
		181	6855		-	-	-	4.77	
		115	6525		-	-	-	8.45	
	802.11ax HE40	147	6685	MCS0	-	-	-	8.45	
		179	6845		-	-	-	8.45	
		135	6625		-	-	-	11.13	
	802.11ax HE80	151	6705	MCS0	-	-	-	11.13	
		167	6785		-	-	-	11.13	
		143	6665		11	10.69	11.09	14.14	13.90
	802.11ax HE160	175	6825	MCS0	10.5	10.88	11.26	14.14	14.08
U-NII-8	802.11a	185	6875	6	-	-	-	4.77	No Required
		209	6995		-	-	-	4.77	
		233	7115		-	-	-	4.77	
	802.11n HT20	185	6875	HT0	-	-	-	4.77	
		209	6995		-	-	-	4.77	
		233	7115		-	-	-	4.77	
	802.11n HT40	187	6885	HT0	-	-	-	8.45	
		227	7085		-	-	-	8.45	
		183	6865		-	-	-	11.13	
	802.11ac VHT80	199	6945	VHT0	-	-	-	11.13	
		215	7025		-	-	-	11.13	
		207	6985		-	-	-	14.14	
	802.11ac VHT160	185	6875	VHT0	-	-	-	4.77	
		209	6995		-	-	-	4.77	
		233	7115		-	-	-	4.77	
	802.11ax HE20	187	6885	MCS0	-	-	-	8.45	
		227	7085		-	-	-	8.45	
		183	6865		-	-	-	11.13	
	802.11ax HE40	199	6945	MCS0	-	-	-	11.13	
		215	7025		-	-	-	11.13	
		207	6985		11	11.02	11.19	14.14	14.12