



REPORT No.: SZ21120084S01

Annex E Maximum Target Conducted Power

ITX_ANT A								
Band	Mode	Channel	Frequency(M Hz)	Data Rate(Mbps)	Power Setting	Max. Tune-up	Average Power(dBm)	
6.2G	802.11ax HE20	1	5955	MCS0		13.50	No Required	
		45	6175			13.50		
		93	6415			13.50		
	802.11ax HE40	3	5985	MCS0		13.50		
		43	6165			13.50		
		91	6405			13.50		
	802.11ax HE80	7	5985	MCS0		13.50		
		39	6145			13.50		
		87	6385			13.50		
	802.11ax HE160	15	6025	MCS0	12.5	13.50		13.28
		47	6185		12.5	13.50		13.21
		79	6345		12.5	13.50		13.17
6.5G	802.11ax HE20	97	6435	MCS0		5.25	No Required	
		105	6475			5.25		
		113	6515			5.25		
	802.11ax HE40	99	6445	MCS0		8.50		
		107	6485			8.50		
	802.11ax HE80	103	6465	MCS0		11.00		
		119	6545			11.00		
802.11ax HE160	111	6505	MCS0	12.5	13.50	13.28		
6.7G	802.11ax HE20	117	6535	MCS0		13.50	No Required	
		149	6695			13.50		
		181	6855			13.50		
	802.11ax HE40	115	6525	MCS0		13.50		
		147	6685			13.50		
		179	6845			13.50		
	802.11ax HE80	135	6625	MCS0		13.50		
		151	6705			13.50		
		167	6785			13.50		
	802.11ax HE160	143	6665	MCS0	12.5	13.50		13.32
175		6825	12		13.00	12.72		
7G	802.11ax HE20	185	6875	MCS0		4.50	No Required	
		209	6995			4.50		
		233	7115			4.50		
	802.11ax HE40	187	6885	MCS0		7.75		
		227	7085			7.75		
	802.11ax HE80	183	6865	MCS0		10.25		
		199	6945			10.25		
		215	7025			10.25		
	802.11ax HE160	207	6985	MCS0	11.5	13.00		12.62

ITX_ANT B								
Band	Mode	Channel	Frequency(M Hz)	Data Rate(Mbps)	Power Setting	Max. Tune-up	Average Power(dBm)	
6.2G	802.11ax HE20	1	5955	MCS0		13.50	No Required	
		45	6175			13.50		
		93	6415			13.50		
	802.11ax HE40	3	5985	MCS0		13.50		
		43	6165			13.50		
		91	6405			13.50		
	802.11ax HE80	7	5985	MCS0		13.50		
		39	6145			13.50		
		87	6385			13.50		
	802.11ax HE160	15	6025	MCS0	12.5	13.50		13.38
		47	6185		12.5	13.50		13.28
		79	6345		12.5	13.50		13.12
6.5G	802.11ax HE20	97	6435	MCS0		5.25	No Required	
		105	6475			5.25		
		113	6515			5.25		
	802.11ax HE40	99	6445	MCS0		8.50		
		107	6485			8.50		
	802.11ax HE80	103	6465	MCS0		11.00		
		119	6545			11.00		
802.11ax HE160	111	6505	MCS0	12.5	13.50	13.26		
6.7G	802.11ax HE20	117	6535	MCS0		13.50	No Required	
		149	6695			13.50		
		181	6855			13.50		
	802.11ax HE40	115	6525	MCS0		13.50		
		147	6685			13.50		
		179	6845			13.50		
	802.11ax HE80	135	6625	MCS0		13.50		
		151	6705			13.50		
		167	6785			13.50		
	802.11ax HE160	143	6665	MCS0	12.5	13.50		13.21
175		6825	12		13.00	12.90		
7G	802.11ax HE20	185	6875	MCS0		4.50	No Required	
		209	6995			4.50		
		233	7115			4.50		
	802.11ax HE40	187	6885	MCS0		7.75		
		227	7085			7.75		
	802.11ax HE80	183	6865	MCS0		10.25		
		199	6945			10.25		
		215	7025			10.25		
	802.11ax HE160	207	6985	MCS0	12	13.00		12.86

2TX_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)	
6.2G	802.11ax HE20	1	5955	MCS0	-	-	-	13.50	No Required	
		45	6175		-	-	-	13.50		
		93	6415		-	-	-	13.50		
	802.11ax HE40	3	5985	MCS0	-	-	-	13.50		
		43	6165		-	-	-	13.50		
		91	6405		-	-	-	13.50		
	802.11ax HE80	7	5985	MCS0	-	-	-	13.50		
		39	6145		-	-	-	13.50		
		87	6385		-	-	-	13.50		
	802.11ax HE160	15	6025	MCS0	10	10.28	10.38	13.50		13.34
		47	6185		10	10.21	10.28	13.50		13.26
		79	6345		10	10.17	10.12	13.50		13.16
6.5G	802.11ax HE20	97	6435	MCS0	-	-	-	5.25	No Required	
		105	6475		-	-	-	5.25		
		113	6515		-	-	-	5.25		
	802.11ax HE40	99	6445	MCS0	-	-	-	8.50		
		107	6485		-	-	-	8.50		
	802.11ax HE80	103	6465	MCS0	-	-	-	11.00		
		119	6545		-	-	-	11.00		
802.11ax HE160	111	6505	MCS0	9.5	10.28	10.26	13.50	13.28		
6.7G	802.11ax HE20	117	6535	MCS0	-	-	-	13.50	No Required	
		149	6695		-	-	-	13.50		
		181	6855		-	-	-	13.50		
	802.11ax HE40	115	6525	MCS0	-	-	-	13.50		
		147	6685		-	-	-	13.50		
		179	6845		-	-	-	13.50		
	802.11ax HE80	135	6625	MCS0	-	-	-	13.50		
		151	6705		-	-	-	13.50		
		167	6785		-	-	-	13.50		
	802.11ax HE160	143	6665	MCS0	10	10.32	10.21	13.50		13.28
175		6825	9		9.72	9.90	13.00	12.82		
7G	802.11ax HE20	185	6875	MCS0	-	-	-	4.50	No Required	
		209	6995		-	-	-	4.50		
		233	7115		-	-	-	4.50		
	802.11ax HE40	187	6885	MCS0	-	-	-	7.75		
		227	7085		-	-	-	7.75		
	802.11ax HE80	183	6865	MCS0	-	-	-	10.25		
		199	6945		-	-	-	10.25		
		215	7025		-	-	-	10.25		
	802.11ax HE160	207	6985	MCS0	9	9.62	9.86	13.00		12.75