

Right Antenna Cluster 1 + 2 SPLSR (continued)

AC1	AC2	Standalone Values		Standalone ER Sum	Peak Separation Distance (mm)
		Exposure Ratio 1	Exposure Ratio 2		
		<i>a</i>	<i>b</i>	<i>a + b</i>	<i>D_{a-b}</i>
Ant 4 LTE Band 13 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 66 + Ant WF5B 5 GHz WIFI	0.253	0.049	0.302	30.28
Ant 4 LTE Band 13 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n25 + Ant WF5B 5 GHz WIFI	0.253	0.043	0.296	30.28
Ant 4 LTE Band 13 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 30 + Ant WF5B 5 GHz WIFI	0.253	0.041	0.294	30.28
Ant 4 LTE Band 13 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 7 + Ant WF5B 5 GHz WIFI	0.253	0.028	0.281	30.28
Ant 4 LTE Band 13 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 41 + Ant WF5B 5 GHz WIFI	0.253	0.046	0.299	30.28
Ant 4 NR Band n14 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 66 + Ant WF5B 5 GHz WIFI	0.283	0.049	0.332	30.28
Ant 4 NR Band n14 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n25 + Ant WF5B 5 GHz WIFI	0.283	0.043	0.326	30.28
Ant 4 NR Band n14 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 30 + Ant WF5B 5 GHz WIFI	0.283	0.041	0.324	30.28
Ant 4 NR Band n14 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 7 + Ant WF5B 5 GHz WIFI	0.283	0.028	0.311	30.28
Ant 4 NR Band n14 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 41 + Ant WF5B 5 GHz WIFI	0.283	0.046	0.329	30.28
Ant 4 NR Band n71 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 66 + Ant WF5B 5 GHz WIFI	0.271	0.049	0.320	30.28
Ant 4 NR Band n71 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n25 + Ant WF5B 5 GHz WIFI	0.271	0.043	0.314	30.28
Ant 4 NR Band n71 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 30 + Ant WF5B 5 GHz WIFI	0.271	0.041	0.312	30.28
Ant 4 NR Band n71 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 7 + Ant WF5B 5 GHz WIFI	0.271	0.028	0.299	30.28
Ant 4 NR Band n71 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 41 + Ant WF5B 5 GHz WIFI	0.271	0.046	0.317	30.28
Ant 4 NR Band n5 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 66 + Ant WF5B 5 GHz WIFI	0.295	0.049	0.344	30.28
Ant 4 NR Band n5 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n25 + Ant WF5B 5 GHz WIFI	0.295	0.043	0.338	30.28
Ant 4 NR Band n5 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 30 + Ant WF5B 5 GHz WIFI	0.295	0.041	0.336	30.28
Ant 4 NR Band n5 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 7 + Ant WF5B 5 GHz WIFI	0.295	0.028	0.323	30.28
Ant 4 NR Band n5 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 41 + Ant WF5B 5 GHz WIFI	0.295	0.046	0.341	30.28
Ant 4 LTE Band 106 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 66 + Ant WF5B 5 GHz WIFI	0.276	0.049	0.325	30.28
Ant 4 LTE Band 106 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n25 + Ant WF5B 5 GHz WIFI	0.276	0.043	0.319	30.28
Ant 4 LTE Band 106 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 30 + Ant WF5B 5 GHz WIFI	0.276	0.041	0.317	30.28
Ant 4 LTE Band 106 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 7 + Ant WF5B 5 GHz WIFI	0.276	0.028	0.304	30.28
Ant 4 LTE Band 106 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 41 + Ant WF5B 5 GHz WIFI	0.276	0.046	0.322	30.28

When the combination sum is less than the TER limit, no further evaluation is required.

FCC ID: BCGA3596	RF EXPOSURE REPORT  This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Approved by: Technical Manager
DUT Type: Tablet Device			APPENDIX E: Page 267 of 366

E.4.30.9 Left Antenna Cluster Summation

Table E-448

Ant "a"	Ant "b"	a + b (W/kg)	a + b (ER)	AC1 Sum (ER)
Ant 4 NR Band n66	Ant 3a 2.4 GHz Bluetooth	0.576 + 0.004	0.360 + 0.003	0.363
Ant 4 NR Band n25	Ant 3a 2.4 GHz Bluetooth	0.387 + 0.004	0.242 + 0.003	0.245
Ant 4 LTE Band 30	Ant 3a 2.4 GHz Bluetooth	0.620 + 0.004	0.388 + 0.003	0.391
Ant 4 NR Band n7	Ant 3a 2.4 GHz Bluetooth	0.494 + 0.004	0.309 + 0.003	0.312
Ant 4 LTE Band 41	Ant 3a 2.4 GHz Bluetooth	1.019 + 0.004	0.637 + 0.003	0.640
Ant 4 NR Band n48	Ant 3a 2.4 GHz Bluetooth	1.053 + 0.004	0.658 + 0.003	0.661
Ant 4 NR Band n77	Ant 3a 2.4 GHz Bluetooth	1.162 + 0.004	0.726 + 0.003	0.729
Ant 4 NR Band n12	Ant 3a 2.4 GHz Bluetooth	0.266 + 0.004	0.166 + 0.003	0.169
Ant 4 LTE Band 13	Ant 3a 2.4 GHz Bluetooth	0.302 + 0.004	0.189 + 0.003	0.192
Ant 4 NR Band n14	Ant 3a 2.4 GHz Bluetooth	0.329 + 0.004	0.206 + 0.003	0.209
Ant 4 NR Band n71	Ant 3a 2.4 GHz Bluetooth	0.256 + 0.004	0.160 + 0.003	0.163
Ant 4 LTE Band 5	Ant 3a 2.4 GHz Bluetooth	0.472 + 0.004	0.295 + 0.003	0.298
Ant 4 LTE Band 106	Ant 3a 2.4 GHz Bluetooth	0.416 + 0.004	0.260 + 0.003	0.263

Table E-449

Ant "a"	Ant "b"	a + b (W/kg)	a + b (ER)	AC2 Sum (ER)
Ant 1b NR Band n66	Ant WF5B 5 GHz WIFI	0.063 + 0.400	0.039 + 0.250	0.289
Ant 1b LTE Band 25	Ant WF5B 5 GHz WIFI	0.062 + 0.400	0.039 + 0.250	0.289
Ant 1b NR Band n30	Ant WF5B 5 GHz WIFI	0.033 + 0.400	0.021 + 0.250	0.271
Ant 1b NR Band n7	Ant WF5B 5 GHz WIFI	0.071 + 0.400	0.044 + 0.250	0.294
Ant 1b LTE Band 41	Ant WF5B 5 GHz WIFI	0.066 + 0.400	0.041 + 0.250	0.291

FCC ID: BCGA3596	RF EXPOSURE REPORT		Approved by: Technical Manager
DUT Type: Tablet Device		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.	APPENDIX E: Page 268 of 366

E.4.30.10 Left Antenna Cluster 1 + 2 SPLSR

Table E-450

AC1	AC2	Standalone Values		Standalone ER Sum	Peak Separation Distance (mm)	SPLS Ratio
		Exposure Ratio 1	Exposure Ratio 2			
		a	b	$a + b$	D_{a-b}	$(a+b)^{1.5}/D_{a-b}$
Ant 4 NR Band n66 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n66 + Ant WF5B 5 GHz WIFI	0.363	0.289	0.652	61.32	N/A
Ant 4 NR Band n66 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 25 + Ant WF5B 5 GHz WIFI	0.363	0.289	0.652	61.32	N/A
Ant 4 NR Band n66 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n30 + Ant WF5B 5 GHz WIFI	0.363	0.271	0.634	61.32	N/A
Ant 4 NR Band n66 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n7 + Ant WF5B 5 GHz WIFI	0.363	0.294	0.657	61.32	N/A
Ant 4 NR Band n66 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 41 + Ant WF5B 5 GHz WIFI	0.363	0.291	0.654	61.32	N/A
Ant 4 NR Band n25 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n66 + Ant WF5B 5 GHz WIFI	0.245	0.289	0.534	61.32	N/A
Ant 4 NR Band n25 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 25 + Ant WF5B 5 GHz WIFI	0.245	0.289	0.534	61.32	N/A
Ant 4 NR Band n25 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n30 + Ant WF5B 5 GHz WIFI	0.245	0.271	0.516	61.32	N/A
Ant 4 NR Band n25 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n7 + Ant WF5B 5 GHz WIFI	0.245	0.294	0.539	61.32	N/A
Ant 4 NR Band n25 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 41 + Ant WF5B 5 GHz WIFI	0.245	0.291	0.536	61.32	N/A
Ant 4 LTE Band 30 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n66 + Ant WF5B 5 GHz WIFI	0.391	0.289	0.680	61.32	N/A
Ant 4 LTE Band 30 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 25 + Ant WF5B 5 GHz WIFI	0.391	0.289	0.680	61.32	N/A
Ant 4 LTE Band 30 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n30 + Ant WF5B 5 GHz WIFI	0.391	0.271	0.662	61.32	N/A
Ant 4 LTE Band 30 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n7 + Ant WF5B 5 GHz WIFI	0.391	0.294	0.685	61.32	N/A
Ant 4 LTE Band 30 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 41 + Ant WF5B 5 GHz WIFI	0.391	0.291	0.682	61.32	N/A
Ant 4 NR Band n7 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n66 + Ant WF5B 5 GHz WIFI	0.312	0.289	0.601	61.32	N/A
Ant 4 NR Band n7 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 25 + Ant WF5B 5 GHz WIFI	0.312	0.289	0.601	61.32	N/A
Ant 4 NR Band n7 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n30 + Ant WF5B 5 GHz WIFI	0.312	0.271	0.583	61.32	N/A
Ant 4 NR Band n7 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n7 + Ant WF5B 5 GHz WIFI	0.312	0.294	0.606	61.32	N/A
Ant 4 NR Band n7 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 41 + Ant WF5B 5 GHz WIFI	0.312	0.291	0.603	61.32	N/A
Ant 4 LTE Band 41 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n66 + Ant WF5B 5 GHz WIFI	0.640	0.289	0.929	61.32	N/A
Ant 4 LTE Band 41 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 25 + Ant WF5B 5 GHz WIFI	0.640	0.289	0.929	61.32	N/A
Ant 4 LTE Band 41 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n30 + Ant WF5B 5 GHz WIFI	0.640	0.271	0.911	61.32	N/A
Ant 4 LTE Band 41 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n7 + Ant WF5B 5 GHz WIFI	0.640	0.294	0.934	61.32	N/A
Ant 4 LTE Band 41 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 41 + Ant WF5B 5 GHz WIFI	0.640	0.291	0.931	61.32	N/A
Ant 4 NR Band n48 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n66 + Ant WF5B 5 GHz WIFI	0.661	0.289	0.950	61.32	N/A
Ant 4 NR Band n48 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 25 + Ant WF5B 5 GHz WIFI	0.661	0.289	0.950	61.32	N/A
Ant 4 NR Band n48 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n30 + Ant WF5B 5 GHz WIFI	0.661	0.271	0.932	61.32	N/A
Ant 4 NR Band n48 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n7 + Ant WF5B 5 GHz WIFI	0.661	0.294	0.955	61.32	N/A
Ant 4 NR Band n48 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 41 + Ant WF5B 5 GHz WIFI	0.661	0.291	0.952	61.32	N/A
Ant 4 NR Band n77 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n66 + Ant WF5B 5 GHz WIFI	0.729	0.289	1.018	61.32	0.02
Ant 4 NR Band n77 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 25 + Ant WF5B 5 GHz WIFI	0.729	0.289	1.018	61.32	0.02
Ant 4 NR Band n77 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n30 + Ant WF5B 5 GHz WIFI	0.729	0.271	1.000	61.32	N/A
Ant 4 NR Band n77 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n7 + Ant WF5B 5 GHz WIFI	0.729	0.294	1.023	61.32	0.02
Ant 4 NR Band n77 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 41 + Ant WF5B 5 GHz WIFI	0.729	0.291	1.020	61.32	0.02
Ant 4 NR Band n12 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n66 + Ant WF5B 5 GHz WIFI	0.169	0.289	0.458	61.32	N/A
Ant 4 NR Band n12 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 25 + Ant WF5B 5 GHz WIFI	0.169	0.289	0.458	61.32	N/A
Ant 4 NR Band n12 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n30 + Ant WF5B 5 GHz WIFI	0.169	0.271	0.440	61.32	N/A
Ant 4 NR Band n12 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n7 + Ant WF5B 5 GHz WIFI	0.169	0.294	0.463	61.32	N/A
Ant 4 NR Band n12 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 41 + Ant WF5B 5 GHz WIFI	0.169	0.291	0.460	61.32	N/A

FCC ID: BCGA3596	RF EXPOSURE REPORT  This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Approved by: Technical Manager
DUT Type: Tablet Device			APPENDIX E: Page 269 of 366

Left Antenna Cluster 1 + 2 SPLSR (continued)

AC1	AC2	Standalone Values		Standalone ER Sum	Peak Separation Distance (mm)	SPLS Ratio
		Exposure Ratio 1	Exposure Ratio 2			
		a	b	$a + b$	D_{a-b}	$(a+b)^{1.5}/D_{a-b}$
Ant 4 LTE Band 13 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n66 + Ant WF5B 5 GHz WIFI	0.192	0.289	0.481	61.32	N/A
Ant 4 LTE Band 13 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 25 + Ant WF5B 5 GHz WIFI	0.192	0.289	0.481	61.32	N/A
Ant 4 LTE Band 13 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n30 + Ant WF5B 5 GHz WIFI	0.192	0.271	0.463	61.32	N/A
Ant 4 LTE Band 13 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n7 + Ant WF5B 5 GHz WIFI	0.192	0.294	0.486	61.32	N/A
Ant 4 LTE Band 13 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 41 + Ant WF5B 5 GHz WIFI	0.192	0.291	0.483	61.32	N/A
Ant 4 NR Band n14 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n66 + Ant WF5B 5 GHz WIFI	0.209	0.289	0.498	61.32	N/A
Ant 4 NR Band n14 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 25 + Ant WF5B 5 GHz WIFI	0.209	0.289	0.498	61.32	N/A
Ant 4 NR Band n14 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n30 + Ant WF5B 5 GHz WIFI	0.209	0.271	0.480	61.32	N/A
Ant 4 NR Band n14 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n7 + Ant WF5B 5 GHz WIFI	0.209	0.294	0.503	61.32	N/A
Ant 4 NR Band n14 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 41 + Ant WF5B 5 GHz WIFI	0.209	0.291	0.500	61.32	N/A
Ant 4 NR Band n71 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n66 + Ant WF5B 5 GHz WIFI	0.163	0.289	0.452	61.32	N/A
Ant 4 NR Band n71 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 25 + Ant WF5B 5 GHz WIFI	0.163	0.289	0.452	61.32	N/A
Ant 4 NR Band n71 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n30 + Ant WF5B 5 GHz WIFI	0.163	0.271	0.434	61.32	N/A
Ant 4 NR Band n71 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n7 + Ant WF5B 5 GHz WIFI	0.163	0.294	0.457	61.32	N/A
Ant 4 NR Band n71 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 41 + Ant WF5B 5 GHz WIFI	0.163	0.291	0.454	61.32	N/A
Ant 4 LTE Band 5 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n66 + Ant WF5B 5 GHz WIFI	0.298	0.289	0.587	61.32	N/A
Ant 4 LTE Band 5 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 25 + Ant WF5B 5 GHz WIFI	0.298	0.289	0.587	61.32	N/A
Ant 4 LTE Band 5 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n30 + Ant WF5B 5 GHz WIFI	0.298	0.271	0.569	61.32	N/A
Ant 4 LTE Band 5 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n7 + Ant WF5B 5 GHz WIFI	0.298	0.294	0.592	61.32	N/A
Ant 4 LTE Band 5 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 41 + Ant WF5B 5 GHz WIFI	0.298	0.291	0.589	61.32	N/A
Ant 4 LTE Band 106 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n66 + Ant WF5B 5 GHz WIFI	0.263	0.289	0.552	61.32	N/A
Ant 4 LTE Band 106 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 25 + Ant WF5B 5 GHz WIFI	0.263	0.289	0.552	61.32	N/A
Ant 4 LTE Band 106 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n30 + Ant WF5B 5 GHz WIFI	0.263	0.271	0.534	61.32	N/A
Ant 4 LTE Band 106 + Ant 3a 2.4 GHz Bluetooth	Ant 1b NR Band n7 + Ant WF5B 5 GHz WIFI	0.263	0.294	0.557	61.32	N/A
Ant 4 LTE Band 106 + Ant 3a 2.4 GHz Bluetooth	Ant 1b LTE Band 41 + Ant WF5B 5 GHz WIFI	0.263	0.291	0.554	61.32	N/A

FCC ID: BCGA3596	RF EXPOSURE REPORT		Approved by: Technical Manager
DUT Type: Tablet Device		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.	APPENDIX E: Page 270 of 366

E.4.31 Combination 31: AC1 (Ant 4 + Ant WF5T) and AC2 (Ant 1b + Ant 1a,1b)

Back Antenna Cluster Summation

Table E-451

Ant "a"	Ant "b"	a + b (W/kg)	a + b (ER)	AC1 Sum (ER)
Ant 4 UMTS 1750	Ant WF5T NB U-NII 3	1.182 + 0.068	0.739 + 0.043	0.782
Ant 4 UMTS 1900	Ant WF5T NB U-NII 3	0.788 + 0.068	0.493 + 0.043	0.536
Ant 4 LTE Band 30	Ant WF5T NB U-NII 3	0.994 + 0.068	0.621 + 0.043	0.664
Ant 4 NR Band n7	Ant WF5T NB U-NII 3	0.985 + 0.068	0.616 + 0.043	0.659
Ant 4 NR Band n41	Ant WF5T NB U-NII 3	1.184 + 0.068	0.740 + 0.043	0.783
Ant 4 NR Band n48	Ant WF5T NB U-NII 3	1.082 + 0.068	0.676 + 0.043	0.719
Ant 4 NR Band n77 DoD	Ant WF5T NB U-NII 3	1.172 + 0.068	0.733 + 0.043	0.776
Ant 4 NR Band n12	Ant WF5T NB U-NII 3	1.187 + 0.068	0.742 + 0.043	0.785
Ant 4 LTE Band 13	Ant WF5T NB U-NII 3	1.183 + 0.068	0.739 + 0.043	0.782
Ant 4 NR Band n14	Ant WF5T NB U-NII 3	1.192 + 0.068	0.745 + 0.043	0.788
Ant 4 LTE Band 71	Ant WF5T NB U-NII 3	1.184 + 0.068	0.740 + 0.043	0.783
Ant 4 UMTS 850	Ant WF5T NB U-NII 3	1.078 + 0.068	0.674 + 0.043	0.717
Ant 4 LTE Band 106	Ant WF5T NB U-NII 3	1.152 + 0.068	0.720 + 0.043	0.763

Table E-452

Ant "a"	Ant "b"	a + b (W/kg)	a + b (ER)	AC2 Sum (ER)
Ant 1b UMTS 1750	Ant 1a 2.4 GHz WIFI	1.188 + 0.398	0.743 + 0.249	0.992
Ant 1b LTE Band 25	Ant 1a 2.4 GHz WIFI	1.153 + 0.398	0.721 + 0.249	0.970
Ant 1b NR Band n30	Ant 1a 2.4 GHz WIFI	1.103 + 0.398	0.689 + 0.249	0.938
Ant 1b LTE Band 7	Ant 1a 2.4 GHz WIFI	1.028 + 0.398	0.643 + 0.249	0.892
Ant 1b LTE Band 41	Ant 1a 2.4 GHz WIFI	1.156 + 0.398	0.723 + 0.249	0.972

FCC ID: BCGA3596	RF EXPOSURE REPORT		Approved by: Technical Manager
DUT Type: Tablet Device		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.	APPENDIX E: Page 271 of 366

Back Antenna Cluster 1 + 2 SPLSR
Table E-453

AC1	AC2	Standalone Values		Standalone ER Sum	Peak Separation Distance (mm)	SPLS Ratio
		Exposure Ratio 1	Exposure Ratio 2			
		<i>a</i>	<i>b</i>	<i>a + b</i>	<i>D_{a-b}</i>	$(a+b)^{1.5}/D_{a-b}$
Ant 4 UMTS 1750 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1750 + Ant 1a 2.4 GHz WIFI	0.782	0.992	1.774	120.73	0.02
Ant 4 UMTS 1750 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.782	0.970	1.752	120.73	0.02
Ant 4 UMTS 1750 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant 1a 2.4 GHz WIFI	0.782	0.938	1.720	120.73	0.02
Ant 4 UMTS 1750 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant 1a 2.4 GHz WIFI	0.782	0.892	1.674	120.73	0.02
Ant 4 UMTS 1750 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1a 2.4 GHz WIFI	0.782	0.972	1.754	120.73	0.02
Ant 4 UMTS 1900 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1750 + Ant 1a 2.4 GHz WIFI	0.536	0.992	1.528	120.73	0.02
Ant 4 UMTS 1900 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.536	0.970	1.506	120.73	0.02
Ant 4 UMTS 1900 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant 1a 2.4 GHz WIFI	0.536	0.938	1.474	120.73	0.01
Ant 4 UMTS 1900 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant 1a 2.4 GHz WIFI	0.536	0.892	1.428	120.73	0.01
Ant 4 UMTS 1900 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1a 2.4 GHz WIFI	0.536	0.972	1.508	120.73	0.02
Ant 4 LTE Band 30 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1750 + Ant 1a 2.4 GHz WIFI	0.664	0.992	1.656	120.73	0.02
Ant 4 LTE Band 30 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.664	0.970	1.634	120.73	0.02
Ant 4 LTE Band 30 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant 1a 2.4 GHz WIFI	0.664	0.938	1.602	120.73	0.02
Ant 4 LTE Band 30 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant 1a 2.4 GHz WIFI	0.664	0.892	1.556	120.73	0.02
Ant 4 LTE Band 30 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1a 2.4 GHz WIFI	0.664	0.972	1.636	120.73	0.02
Ant 4 NR Band n7 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1750 + Ant 1a 2.4 GHz WIFI	0.659	0.992	1.651	120.73	0.02
Ant 4 NR Band n7 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.659	0.970	1.629	120.73	0.02
Ant 4 NR Band n7 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant 1a 2.4 GHz WIFI	0.659	0.938	1.597	120.73	0.02
Ant 4 NR Band n7 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant 1a 2.4 GHz WIFI	0.659	0.892	1.551	120.73	0.02
Ant 4 NR Band n7 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1a 2.4 GHz WIFI	0.659	0.972	1.631	120.73	0.02
Ant 4 NR Band n41 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1750 + Ant 1a 2.4 GHz WIFI	0.783	0.992	1.775	120.73	0.02
Ant 4 NR Band n41 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.783	0.970	1.753	120.73	0.02
Ant 4 NR Band n41 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant 1a 2.4 GHz WIFI	0.783	0.938	1.721	120.73	0.02
Ant 4 NR Band n41 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant 1a 2.4 GHz WIFI	0.783	0.892	1.675	120.73	0.02
Ant 4 NR Band n41 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1a 2.4 GHz WIFI	0.783	0.972	1.755	120.73	0.02
Ant 4 NR Band n48 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1750 + Ant 1a 2.4 GHz WIFI	0.719	0.992	1.711	120.73	0.02
Ant 4 NR Band n48 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.719	0.970	1.689	120.73	0.02
Ant 4 NR Band n48 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant 1a 2.4 GHz WIFI	0.719	0.938	1.657	120.73	0.02
Ant 4 NR Band n48 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant 1a 2.4 GHz WIFI	0.719	0.892	1.611	120.73	0.02
Ant 4 NR Band n48 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1a 2.4 GHz WIFI	0.719	0.972	1.691	120.73	0.02
Ant 4 NR Band n77 DoD + Ant WF5T NB U-NII 3	Ant 1b UMTS 1750 + Ant 1a 2.4 GHz WIFI	0.776	0.992	1.768	120.73	0.02
Ant 4 NR Band n77 DoD + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.776	0.970	1.746	120.73	0.02
Ant 4 NR Band n77 DoD + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant 1a 2.4 GHz WIFI	0.776	0.938	1.714	120.73	0.02
Ant 4 NR Band n77 DoD + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant 1a 2.4 GHz WIFI	0.776	0.892	1.668	120.73	0.02
Ant 4 NR Band n77 DoD + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1a 2.4 GHz WIFI	0.776	0.972	1.748	120.73	0.02
Ant 4 NR Band n12 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1750 + Ant 1a 2.4 GHz WIFI	0.785	0.992	1.777	120.73	0.02
Ant 4 NR Band n12 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.785	0.970	1.755	120.73	0.02
Ant 4 NR Band n12 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant 1a 2.4 GHz WIFI	0.785	0.938	1.723	120.73	0.02
Ant 4 NR Band n12 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant 1a 2.4 GHz WIFI	0.785	0.892	1.677	120.73	0.02
Ant 4 NR Band n12 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1a 2.4 GHz WIFI	0.785	0.972	1.757	120.73	0.02

FCC ID: BCGA3596	RF EXPOSURE REPORT		Approved by: Technical Manager
DUT Type: Tablet Device		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.	APPENDIX E: Page 272 of 366

Back Antenna Cluster 1 + 2 SPLSR (continued)

AC1	AC2	Standalone Values		Standalone ER Sum	Peak Separation Distance (mm)	SPLS Ratio
		Exposure Ratio 1	Exposure Ratio 2			
		a	b	$a + b$	D_{a-b}	$(a+b)^{1.5}/D_{a-b}$
Ant 4 LTE Band 13 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1750 + Ant 1a 2.4 GHz WIFI	0.782	0.992	1.774	120.73	0.02
Ant 4 LTE Band 13 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.782	0.970	1.752	120.73	0.02
Ant 4 LTE Band 13 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant 1a 2.4 GHz WIFI	0.782	0.938	1.720	120.73	0.02
Ant 4 LTE Band 13 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant 1a 2.4 GHz WIFI	0.782	0.892	1.674	120.73	0.02
Ant 4 LTE Band 13 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1a 2.4 GHz WIFI	0.782	0.972	1.754	120.73	0.02
Ant 4 NR Band n14 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1750 + Ant 1a 2.4 GHz WIFI	0.788	0.992	1.780	120.73	0.02
Ant 4 NR Band n14 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.788	0.970	1.758	120.73	0.02
Ant 4 NR Band n14 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant 1a 2.4 GHz WIFI	0.788	0.938	1.726	120.73	0.02
Ant 4 NR Band n14 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant 1a 2.4 GHz WIFI	0.788	0.892	1.680	120.73	0.02
Ant 4 NR Band n14 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1a 2.4 GHz WIFI	0.788	0.972	1.760	120.73	0.02
Ant 4 LTE Band 71 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1750 + Ant 1a 2.4 GHz WIFI	0.783	0.992	1.775	120.73	0.02
Ant 4 LTE Band 71 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.783	0.970	1.753	120.73	0.02
Ant 4 LTE Band 71 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant 1a 2.4 GHz WIFI	0.783	0.938	1.721	120.73	0.02
Ant 4 LTE Band 71 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant 1a 2.4 GHz WIFI	0.783	0.892	1.675	120.73	0.02
Ant 4 LTE Band 71 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1a 2.4 GHz WIFI	0.783	0.972	1.755	120.73	0.02
Ant 4 UMTS 850 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1750 + Ant 1a 2.4 GHz WIFI	0.717	0.992	1.709	120.73	0.02
Ant 4 UMTS 850 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.717	0.970	1.687	120.73	0.02
Ant 4 UMTS 850 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant 1a 2.4 GHz WIFI	0.717	0.938	1.655	120.73	0.02
Ant 4 UMTS 850 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant 1a 2.4 GHz WIFI	0.717	0.892	1.609	120.73	0.02
Ant 4 UMTS 850 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1a 2.4 GHz WIFI	0.717	0.972	1.689	120.73	0.02
Ant 4 LTE Band 106 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1750 + Ant 1a 2.4 GHz WIFI	0.763	0.992	1.755	120.73	0.02
Ant 4 LTE Band 106 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.763	0.970	1.733	120.73	0.02
Ant 4 LTE Band 106 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant 1a 2.4 GHz WIFI	0.763	0.938	1.701	120.73	0.02
Ant 4 LTE Band 106 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant 1a 2.4 GHz WIFI	0.763	0.892	1.655	120.73	0.02
Ant 4 LTE Band 106 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1a 2.4 GHz WIFI	0.763	0.972	1.735	120.73	0.02

FCC ID: BCGA3596	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Approved by: Technical Manager
DUT Type: Tablet Device			APPENDIX E: Page 273 of 366

Top Antenna Cluster Summation
Table E-454

Ant "a"	Ant "b"	a + b (W/kg)	a + b (ER)	AC1 Sum (ER)
Ant 4 NR Band n66	Ant WF5T 5 GHz WIFI	0.643 + 0.001	0.402 + 0.001	0.403
Ant 4 LTE Band 25	Ant WF5T 5 GHz WIFI	1.182 + 0.001	0.739 + 0.001	0.740
Ant 4 NR Band n30	Ant WF5T 5 GHz WIFI	1.189 + 0.001	0.743 + 0.001	0.744
Ant 4 LTE Band 7	Ant WF5T 5 GHz WIFI	1.163 + 0.001	0.727 + 0.001	0.728
Ant 4 LTE Band 41	Ant WF5T 5 GHz WIFI	1.163 + 0.001	0.727 + 0.001	0.728
Ant 4 NR Band n48	Ant WF5T 5 GHz WIFI	0.311 + 0.001	0.194 + 0.001	0.195
Ant 4 NR Band n77 DoD	Ant WF5T 5 GHz WIFI	0.683 + 0.001	0.427 + 0.001	0.428
Ant 4 NR Band n12	Ant WF5T 5 GHz WIFI	0.808 + 0.001	0.505 + 0.001	0.506
Ant 4 LTE Band 13	Ant WF5T 5 GHz WIFI	0.582 + 0.001	0.364 + 0.001	0.365
Ant 4 LTE Band 14	Ant WF5T 5 GHz WIFI	0.886 + 0.001	0.554 + 0.001	0.555
Ant 4 LTE Band 71	Ant WF5T 5 GHz WIFI	0.781 + 0.001	0.488 + 0.001	0.489
Ant 4 NR Band n5	Ant WF5T 5 GHz WIFI	1.189 + 0.001	0.743 + 0.001	0.744
Ant 4 LTE Band 106	Ant WF5T 5 GHz WIFI	0.812 + 0.001	0.508 + 0.001	0.509

Table E-455

Ant "a"	Ant "b"	a + b (W/kg)	a + b (ER)	AC2 Sum (ER)
Ant 1b NR Band n66	Ant 1a 2.4 GHz WIFI	0.017 + 0.019	0.011 + 0.012	0.023
Ant 1b LTE Band 25	Ant 1a 2.4 GHz WIFI	0.023 + 0.019	0.014 + 0.012	0.026
Ant 1b LTE Band 30	Ant 1a 2.4 GHz WIFI	0.004 + 0.019	0.003 + 0.012	0.015
Ant 1b NR Band n7	Ant 1a 2.4 GHz WIFI	0.007 + 0.019	0.004 + 0.012	0.016
Ant 1b NR Band n41	Ant 1a 2.4 GHz WIFI	0.007 + 0.019	0.004 + 0.012	0.016

FCC ID: BCGA3596	RF EXPOSURE REPORT			Approved by: Technical Manager
DUT Type: Tablet Device		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		
				APPENDIX E: Page 274 of 366

Top Antenna Cluster 1 + 2 SPLSR

Table E-456

AC1	AC2	Standalone Values		Standalone ER Sum	Peak Separation Distance (mm)
		Exposure Ratio 1	Exposure Ratio 2		
		<i>a</i>	<i>b</i>	<i>a + b</i>	<i>D_{a-b}</i>
Ant 4 NR Band n66 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n66 + Ant 1a 2.4 GHz WIFI	0.403	0.023	0.426	0.00
Ant 4 NR Band n66 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.403	0.026	0.429	0.00
Ant 4 NR Band n66 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 30 + Ant 1a 2.4 GHz WIFI	0.403	0.015	0.418	0.00
Ant 4 NR Band n66 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n7 + Ant 1a 2.4 GHz WIFI	0.403	0.016	0.419	0.00
Ant 4 NR Band n66 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n41 + Ant 1a 2.4 GHz WIFI	0.403	0.016	0.419	0.00
Ant 4 LTE Band 25 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n66 + Ant 1a 2.4 GHz WIFI	0.740	0.023	0.763	0.00
Ant 4 LTE Band 25 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.740	0.026	0.766	0.00
Ant 4 LTE Band 25 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 30 + Ant 1a 2.4 GHz WIFI	0.740	0.015	0.755	0.00
Ant 4 LTE Band 25 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n7 + Ant 1a 2.4 GHz WIFI	0.740	0.016	0.756	0.00
Ant 4 LTE Band 25 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n41 + Ant 1a 2.4 GHz WIFI	0.740	0.016	0.756	0.00
Ant 4 NR Band n30 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n66 + Ant 1a 2.4 GHz WIFI	0.744	0.023	0.767	0.00
Ant 4 NR Band n30 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.744	0.026	0.770	0.00
Ant 4 NR Band n30 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 30 + Ant 1a 2.4 GHz WIFI	0.744	0.015	0.759	0.00
Ant 4 NR Band n30 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n7 + Ant 1a 2.4 GHz WIFI	0.744	0.016	0.760	0.00
Ant 4 NR Band n30 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n41 + Ant 1a 2.4 GHz WIFI	0.744	0.016	0.760	0.00
Ant 4 LTE Band 7 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n66 + Ant 1a 2.4 GHz WIFI	0.728	0.023	0.751	0.00
Ant 4 LTE Band 7 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.728	0.026	0.754	0.00
Ant 4 LTE Band 7 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 30 + Ant 1a 2.4 GHz WIFI	0.728	0.015	0.743	0.00
Ant 4 LTE Band 7 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n7 + Ant 1a 2.4 GHz WIFI	0.728	0.016	0.744	0.00
Ant 4 LTE Band 7 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n41 + Ant 1a 2.4 GHz WIFI	0.728	0.016	0.744	0.00
Ant 4 LTE Band 41 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n66 + Ant 1a 2.4 GHz WIFI	0.728	0.023	0.751	0.00
Ant 4 LTE Band 41 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.728	0.026	0.754	0.00
Ant 4 LTE Band 41 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 30 + Ant 1a 2.4 GHz WIFI	0.728	0.015	0.743	0.00
Ant 4 LTE Band 41 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n7 + Ant 1a 2.4 GHz WIFI	0.728	0.016	0.744	0.00
Ant 4 LTE Band 41 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n41 + Ant 1a 2.4 GHz WIFI	0.728	0.016	0.744	0.00
Ant 4 NR Band n48 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n66 + Ant 1a 2.4 GHz WIFI	0.195	0.023	0.218	0.00
Ant 4 NR Band n48 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.195	0.026	0.221	0.00
Ant 4 NR Band n48 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 30 + Ant 1a 2.4 GHz WIFI	0.195	0.015	0.210	0.00
Ant 4 NR Band n48 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n7 + Ant 1a 2.4 GHz WIFI	0.195	0.016	0.211	0.00
Ant 4 NR Band n48 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n41 + Ant 1a 2.4 GHz WIFI	0.195	0.016	0.211	0.00
Ant 4 NR Band n77 DoD + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n66 + Ant 1a 2.4 GHz WIFI	0.428	0.023	0.451	0.00
Ant 4 NR Band n77 DoD + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.428	0.026	0.454	0.00
Ant 4 NR Band n77 DoD + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 30 + Ant 1a 2.4 GHz WIFI	0.428	0.015	0.443	0.00
Ant 4 NR Band n77 DoD + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n7 + Ant 1a 2.4 GHz WIFI	0.428	0.016	0.444	0.00
Ant 4 NR Band n77 DoD + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n41 + Ant 1a 2.4 GHz WIFI	0.428	0.016	0.444	0.00
Ant 4 NR Band n12 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n66 + Ant 1a 2.4 GHz WIFI	0.506	0.023	0.529	0.00
Ant 4 NR Band n12 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.506	0.026	0.532	0.00
Ant 4 NR Band n12 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 30 + Ant 1a 2.4 GHz WIFI	0.506	0.015	0.521	0.00
Ant 4 NR Band n12 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n7 + Ant 1a 2.4 GHz WIFI	0.506	0.016	0.522	0.00
Ant 4 NR Band n12 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n41 + Ant 1a 2.4 GHz WIFI	0.506	0.016	0.522	0.00

FCC ID: BCGA3596	RF EXPOSURE REPORT		Approved by: Technical Manager
DUT Type: Tablet Device			APPENDIX E: Page 275 of 366



This report is Blockchain Verified. To verify the report authenticity, please visit <https://www.blockchain-verified.com> or by clicking on the Blockchain logo.

Top Antenna Cluster 1 + 2 SPLSR (continued)

AC1	AC2	Standalone Values		Standalone ER Sum	Peak Separation Distance (mm)
		Exposure Ratio 1	Exposure Ratio 2		
		<i>a</i>	<i>b</i>	<i>a + b</i>	<i>D_{a-b}</i>
Ant 4 LTE Band 13 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n66 + Ant 1a 2.4 GHz WIFI	0.365	0.023	0.388	0.00
Ant 4 LTE Band 13 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.365	0.026	0.391	0.00
Ant 4 LTE Band 13 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 30 + Ant 1a 2.4 GHz WIFI	0.365	0.015	0.380	0.00
Ant 4 LTE Band 13 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n7 + Ant 1a 2.4 GHz WIFI	0.365	0.016	0.381	0.00
Ant 4 LTE Band 13 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n41 + Ant 1a 2.4 GHz WIFI	0.365	0.016	0.381	0.00
Ant 4 LTE Band 14 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n66 + Ant 1a 2.4 GHz WIFI	0.555	0.023	0.578	0.00
Ant 4 LTE Band 14 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.555	0.026	0.581	0.00
Ant 4 LTE Band 14 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 30 + Ant 1a 2.4 GHz WIFI	0.555	0.015	0.570	0.00
Ant 4 LTE Band 14 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n7 + Ant 1a 2.4 GHz WIFI	0.555	0.016	0.571	0.00
Ant 4 LTE Band 14 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n41 + Ant 1a 2.4 GHz WIFI	0.555	0.016	0.571	0.00
Ant 4 LTE Band 71 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n66 + Ant 1a 2.4 GHz WIFI	0.489	0.023	0.512	0.00
Ant 4 LTE Band 71 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.489	0.026	0.515	0.00
Ant 4 LTE Band 71 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 30 + Ant 1a 2.4 GHz WIFI	0.489	0.015	0.504	0.00
Ant 4 LTE Band 71 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n7 + Ant 1a 2.4 GHz WIFI	0.489	0.016	0.505	0.00
Ant 4 LTE Band 71 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n41 + Ant 1a 2.4 GHz WIFI	0.489	0.016	0.505	0.00
Ant 4 NR Band n5 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n66 + Ant 1a 2.4 GHz WIFI	0.744	0.023	0.767	0.00
Ant 4 NR Band n5 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.744	0.026	0.770	0.00
Ant 4 NR Band n5 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 30 + Ant 1a 2.4 GHz WIFI	0.744	0.015	0.759	0.00
Ant 4 NR Band n5 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n7 + Ant 1a 2.4 GHz WIFI	0.744	0.016	0.760	0.00
Ant 4 NR Band n5 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n41 + Ant 1a 2.4 GHz WIFI	0.744	0.016	0.760	0.00
Ant 4 LTE Band 106 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n66 + Ant 1a 2.4 GHz WIFI	0.509	0.023	0.532	0.00
Ant 4 LTE Band 106 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.509	0.026	0.535	0.00
Ant 4 LTE Band 106 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 30 + Ant 1a 2.4 GHz WIFI	0.509	0.015	0.524	0.00
Ant 4 LTE Band 106 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n7 + Ant 1a 2.4 GHz WIFI	0.509	0.016	0.525	0.00
Ant 4 LTE Band 106 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n41 + Ant 1a 2.4 GHz WIFI	0.509	0.016	0.525	0.00

When the combination sum is less than the TER limit, no further evaluation is required.

FCC ID: BCGA3596			Approved by: Technical Manager
DUT Type: Tablet Device			APPENDIX E: Page 276 of 366

This report is Blockchain Verified. To verify the report authenticity, please visit <https://www.blockchain-verified.com> or by clicking on the Blockchain logo.

Bottom Antenna Cluster Summation

Table E-457

Ant "a"	Ant "b"	a + b (W/kg)	a + b (ER)	AC1 Sum (ER)
Ant 4 NR Band n70	Ant WF5T NB U-NII 3	0.065 + 0.000	0.041 + 0.000	0.041
Ant 4 UMTS 1900	Ant WF5T NB U-NII 3	0.023 + 0.000	0.014 + 0.000	0.014
Ant 4 LTE Band 30	Ant WF5T NB U-NII 3	0.035 + 0.000	0.022 + 0.000	0.022
Ant 4 NR Band n7	Ant WF5T NB U-NII 3	0.024 + 0.000	0.015 + 0.000	0.015
Ant 4 LTE Band 41	Ant WF5T NB U-NII 3	0.032 + 0.000	0.020 + 0.000	0.020
Ant 4 LTE Band 48	Ant WF5T NB U-NII 3	0.042 + 0.000	0.026 + 0.000	0.026
Ant 4 NR Band n77	Ant WF5T NB U-NII 3	0.049 + 0.000	0.031 + 0.000	0.031
Ant 4 NR Band n12	Ant WF5T NB U-NII 3	0.032 + 0.000	0.020 + 0.000	0.020
Ant 4 LTE Band 13	Ant WF5T NB U-NII 3	0.037 + 0.000	0.023 + 0.000	0.023
Ant 4 NR Band n14	Ant WF5T NB U-NII 3	0.050 + 0.000	0.031 + 0.000	0.031
Ant 4 LTE Band 71	Ant WF5T NB U-NII 3	0.052 + 0.000	0.033 + 0.000	0.033
Ant 4 NR Band n26	Ant WF5T NB U-NII 3	0.127 + 0.000	0.079 + 0.000	0.079
Ant 4 LTE Band 106	Ant WF5T NB U-NII 3	0.080 + 0.000	0.050 + 0.000	0.050

Table E-458

Ant "a"	Ant "b"	a + b (W/kg)	a + b (ER)	AC2 Sum (ER)
Ant 1b NR Band n70	Ant 1b 5 GHz WIFI	1.166 + 0.392	0.729 + 0.245	0.974
Ant 1b UMTS 1900	Ant 1b 5 GHz WIFI	1.183 + 0.392	0.739 + 0.245	0.984
Ant 1b LTE Band 30	Ant 1b 5 GHz WIFI	1.175 + 0.392	0.734 + 0.245	0.979
Ant 1b LTE Band 7	Ant 1b 5 GHz WIFI	1.164 + 0.392	0.728 + 0.245	0.973
Ant 1b LTE Band 41	Ant 1b 5 GHz WIFI	1.175 + 0.392	0.734 + 0.245	0.979

FCC ID: BCGA3596	RF EXPOSURE REPORT 		Approved by: Technical Manager
DUT Type: Tablet Device			APPENDIX E: Page 277 of 366

This report is Blockchain Verified. To verify the report authenticity, please visit <https://www.blockchain-verified.com> or by clicking on the Blockchain logo.

Bottom Antenna Cluster 1 + 2 SPLSR
Table E-459

AC1	AC2	Standalone Values		Standalone ER Sum	Peak Separation Distance (mm)	SPLS Ratio	Aggregate 1g Reported SAR
		Exposure Ratio 1	Exposure Ratio 2				
		<i>a</i>	<i>b</i>	<i>a + b</i>	<i>D_{a-b}</i>	$(a+b)^{1.5}/D_{a-b}$	<i>(W/kg)</i>
Ant 4 NR Band n70 + Ant WF5T NB U-NII 3	Ant 1b NR Band n70 + Ant 1b 5 GHz WIFI	0.041	0.974	1.015	1.10	0.93	1.460
Ant 4 NR Band n70 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1900 + Ant 1b 5 GHz WIFI	0.041	0.984	1.025	1.10	0.94	1.500
Ant 4 NR Band n70 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 30 + Ant 1b 5 GHz WIFI	0.041	0.979	1.020	1.10	0.94	1.430
Ant 4 NR Band n70 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant 1b 5 GHz WIFI	0.041	0.973	1.014	1.10	0.93	1.420
Ant 4 NR Band n70 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1b 5 GHz WIFI	0.041	0.979	1.020	1.10	0.94	1.470
Ant 4 UMTS 1900 + Ant WF5T NB U-NII 3	Ant 1b NR Band n70 + Ant 1b 5 GHz WIFI	0.014	0.974	0.988	1.10	N/A	N/A
Ant 4 UMTS 1900 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1900 + Ant 1b 5 GHz WIFI	0.014	0.984	0.998	1.10	N/A	N/A
Ant 4 UMTS 1900 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 30 + Ant 1b 5 GHz WIFI	0.014	0.979	0.993	1.10	N/A	N/A
Ant 4 UMTS 1900 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant 1b 5 GHz WIFI	0.014	0.973	0.987	1.10	N/A	N/A
Ant 4 UMTS 1900 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1b 5 GHz WIFI	0.014	0.979	0.993	1.10	N/A	N/A
Ant 4 LTE Band 30 + Ant WF5T NB U-NII 3	Ant 1b NR Band n70 + Ant 1b 5 GHz WIFI	0.022	0.974	0.996	1.10	N/A	N/A
Ant 4 LTE Band 30 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1900 + Ant 1b 5 GHz WIFI	0.022	0.984	1.006	1.10	0.92	1.480
Ant 4 LTE Band 30 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 30 + Ant 1b 5 GHz WIFI	0.022	0.979	1.001	1.10	0.91	1.450
Ant 4 LTE Band 30 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant 1b 5 GHz WIFI	0.022	0.973	0.995	1.10	N/A	N/A
Ant 4 LTE Band 30 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1b 5 GHz WIFI	0.022	0.979	1.001	1.10	0.91	1.390
Ant 4 NR Band n7 + Ant WF5T NB U-NII 3	Ant 1b NR Band n70 + Ant 1b 5 GHz WIFI	0.015	0.974	0.989	1.10	N/A	N/A
Ant 4 NR Band n7 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1900 + Ant 1b 5 GHz WIFI	0.015	0.984	0.999	1.10	N/A	N/A
Ant 4 NR Band n7 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 30 + Ant 1b 5 GHz WIFI	0.015	0.979	0.994	1.10	N/A	N/A
Ant 4 NR Band n7 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant 1b 5 GHz WIFI	0.015	0.973	0.988	1.10	N/A	N/A
Ant 4 NR Band n7 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1b 5 GHz WIFI	0.015	0.979	0.994	1.10	N/A	N/A
Ant 4 LTE Band 41 + Ant WF5T NB U-NII 3	Ant 1b NR Band n70 + Ant 1b 5 GHz WIFI	0.020	0.974	0.994	1.10	N/A	N/A
Ant 4 LTE Band 41 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1900 + Ant 1b 5 GHz WIFI	0.020	0.984	1.004	1.10	0.91	1.470
Ant 4 LTE Band 41 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 30 + Ant 1b 5 GHz WIFI	0.020	0.979	0.999	1.10	N/A	N/A
Ant 4 LTE Band 41 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant 1b 5 GHz WIFI	0.020	0.973	0.993	1.10	N/A	N/A
Ant 4 LTE Band 41 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1b 5 GHz WIFI	0.020	0.979	0.999	1.10	N/A	N/A
Ant 4 LTE Band 48 + Ant WF5T NB U-NII 3	Ant 1b NR Band n70 + Ant 1b 5 GHz WIFI	0.026	0.974	1.000	1.10	N/A	N/A
Ant 4 LTE Band 48 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1900 + Ant 1b 5 GHz WIFI	0.026	0.984	1.010	1.10	0.92	1.480
Ant 4 LTE Band 48 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 30 + Ant 1b 5 GHz WIFI	0.026	0.979	1.005	1.10	0.92	1.450
Ant 4 LTE Band 48 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant 1b 5 GHz WIFI	0.026	0.973	0.999	1.10	N/A	N/A
Ant 4 LTE Band 48 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1b 5 GHz WIFI	0.026	0.979	1.005	1.10	0.92	1.400
Ant 4 NR Band n77 + Ant WF5T NB U-NII 3	Ant 1b NR Band n70 + Ant 1b 5 GHz WIFI	0.031	0.974	1.005	1.10	0.92	1.430
Ant 4 NR Band n77 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1900 + Ant 1b 5 GHz WIFI	0.031	0.984	1.015	1.10	0.93	1.470
Ant 4 NR Band n77 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 30 + Ant 1b 5 GHz WIFI	0.031	0.979	1.010	1.10	0.92	1.450
Ant 4 NR Band n77 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant 1b 5 GHz WIFI	0.031	0.973	1.004	1.10	0.91	1.410
Ant 4 NR Band n77 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1b 5 GHz WIFI	0.031	0.979	1.010	1.10	0.92	1.390
Ant 4 NR Band n12 + Ant WF5T NB U-NII 3	Ant 1b NR Band n70 + Ant 1b 5 GHz WIFI	0.020	0.974	0.994	1.10	N/A	N/A
Ant 4 NR Band n12 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1900 + Ant 1b 5 GHz WIFI	0.020	0.984	1.004	1.10	0.91	1.480
Ant 4 NR Band n12 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 30 + Ant 1b 5 GHz WIFI	0.020	0.979	0.999	1.10	N/A	N/A
Ant 4 NR Band n12 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant 1b 5 GHz WIFI	0.020	0.973	0.993	1.10	N/A	N/A
Ant 4 NR Band n12 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1b 5 GHz WIFI	0.020	0.979	0.999	1.10	N/A	N/A

FCC ID: BCGA3596	RF EXPOSURE REPORT		Approved by: Technical Manager
DUT Type: Tablet Device		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.	APPENDIX E: Page 278 of 366

Bottom Antenna Cluster 1 + 2 SPLSR (continued)

AC1	AC2	Standalone Values		Standalone ER Sum	Peak Separation Distance (mm)	SPLS Ratio	Aggregate 1g Reported SAR
		Exposure Ratio 1	Exposure Ratio 2				
		<i>a</i>	<i>b</i>	<i>a + b</i>	<i>D_{a-b}</i>	$(a+b)^{1.5}/D_{a-b}$	(W/kg)
Ant 4 LTE Band 13 + Ant WF5T NB U-NII 3	Ant 1b NR Band n70 + Ant 1b 5 GHz WIFI	0.023	0.974	0.997	1.10	N/A	N/A
Ant 4 LTE Band 13 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1900 + Ant 1b 5 GHz WIFI	0.023	0.984	1.007	1.10	0.92	1.480
Ant 4 LTE Band 13 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 30 + Ant 1b 5 GHz WIFI	0.023	0.979	1.002	1.10	0.91	1.440
Ant 4 LTE Band 13 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant 1b 5 GHz WIFI	0.023	0.973	0.996	1.10	N/A	N/A
Ant 4 LTE Band 13 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1b 5 GHz WIFI	0.023	0.979	1.002	1.10	0.91	1.390
Ant 4 NR Band n14 + Ant WF5T NB U-NII 3	Ant 1b NR Band n70 + Ant 1b 5 GHz WIFI	0.031	0.974	1.005	1.10	0.92	1.450
Ant 4 NR Band n14 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1900 + Ant 1b 5 GHz WIFI	0.031	0.984	1.015	1.10	0.93	1.490
Ant 4 NR Band n14 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 30 + Ant 1b 5 GHz WIFI	0.031	0.979	1.010	1.10	0.92	1.460
Ant 4 NR Band n14 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant 1b 5 GHz WIFI	0.031	0.973	1.004	1.10	0.91	1.420
Ant 4 NR Band n14 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1b 5 GHz WIFI	0.031	0.979	1.010	1.10	0.92	1.410
Ant 4 LTE Band 71 + Ant WF5T NB U-NII 3	Ant 1b NR Band n70 + Ant 1b 5 GHz WIFI	0.033	0.974	1.007	1.10	0.92	1.450
Ant 4 LTE Band 71 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1900 + Ant 1b 5 GHz WIFI	0.033	0.984	1.017	1.10	0.93	1.490
Ant 4 LTE Band 71 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 30 + Ant 1b 5 GHz WIFI	0.033	0.979	1.012	1.10	0.93	1.460
Ant 4 LTE Band 71 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant 1b 5 GHz WIFI	0.033	0.973	1.006	1.10	0.92	1.420
Ant 4 LTE Band 71 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1b 5 GHz WIFI	0.033	0.979	1.012	1.10	0.93	1.400
Ant 4 NR Band n26 + Ant WF5T NB U-NII 3	Ant 1b NR Band n70 + Ant 1b 5 GHz WIFI	0.079	0.974	1.053	1.10	0.98	1.490
Ant 4 NR Band n26 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1900 + Ant 1b 5 GHz WIFI	0.079	0.984	1.063	1.10	1.00	1.530
Ant 4 NR Band n26 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 30 + Ant 1b 5 GHz WIFI	0.079	0.979	1.058	1.10	0.99	1.510
Ant 4 NR Band n26 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant 1b 5 GHz WIFI	0.079	0.973	1.052	1.10	0.98	1.470
Ant 4 NR Band n26 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1b 5 GHz WIFI	0.079	0.979	1.058	1.10	0.99	1.450
Ant 4 LTE Band 106 + Ant WF5T NB U-NII 3	Ant 1b NR Band n70 + Ant 1b 5 GHz WIFI	0.050	0.974	1.024	1.10	0.94	1.470
Ant 4 LTE Band 106 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1900 + Ant 1b 5 GHz WIFI	0.050	0.984	1.034	1.10	0.96	1.510
Ant 4 LTE Band 106 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 30 + Ant 1b 5 GHz WIFI	0.050	0.979	1.029	1.10	0.95	1.480
Ant 4 LTE Band 106 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant 1b 5 GHz WIFI	0.050	0.973	1.023	1.10	0.94	1.440
Ant 4 LTE Band 106 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1b 5 GHz WIFI	0.050	0.979	1.029	1.10	0.95	1.420

FCC ID: BCGA3596	RF EXPOSURE REPORT		Approved by: Technical Manager
DUT Type: Tablet Device		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.	APPENDIX E: Page 279 of 366

Right Antenna Cluster Summation
Table E-460

Ant "a"	Ant "b"	a + b (W/kg)	a + b (ER)	AC1 Sum (ER)
Ant 4 NR Band n70	Ant WF5T 6 GHz WIFI	0.035 + 0.027	0.022 + 0.017	0.039
Ant 4 LTE Band 25	Ant WF5T 6 GHz WIFI	0.009 + 0.027	0.006 + 0.017	0.023
Ant 4 LTE Band 30	Ant WF5T 6 GHz WIFI	0.004 + 0.027	0.003 + 0.017	0.020
Ant 4 NR Band n7	Ant WF5T 6 GHz WIFI	0.006 + 0.027	0.004 + 0.017	0.021
Ant 4 NR Band n41	Ant WF5T 6 GHz WIFI	0.018 + 0.027	0.011 + 0.017	0.028
Ant 4 LTE Band 48	Ant WF5T 6 GHz WIFI	0.014 + 0.027	0.009 + 0.017	0.026
Ant 4 NR Band n77	Ant WF5T 6 GHz WIFI	0.017 + 0.027	0.011 + 0.017	0.028
Ant 4 LTE Band 12	Ant WF5T 6 GHz WIFI	0.063 + 0.027	0.039 + 0.017	0.056
Ant 4 LTE Band 13	Ant WF5T 6 GHz WIFI	0.074 + 0.027	0.046 + 0.017	0.063
Ant 4 NR Band n14	Ant WF5T 6 GHz WIFI	0.121 + 0.027	0.076 + 0.017	0.093
Ant 4 NR Band n71	Ant WF5T 6 GHz WIFI	0.103 + 0.027	0.064 + 0.017	0.081
Ant 4 NR Band n5	Ant WF5T 6 GHz WIFI	0.141 + 0.027	0.088 + 0.017	0.105
Ant 4 LTE Band 106	Ant WF5T 6 GHz WIFI	0.111 + 0.027	0.069 + 0.017	0.086

Table E-461

Ant "a"	Ant "b"	a + b (W/kg)	a + b (ER)	AC2 Sum (ER)
Ant 1b LTE Band 66	Ant 1b 6 GHz WIFI	0.042 + 0.028	0.026 + 0.018	0.044
Ant 1b NR Band n25	Ant 1b 6 GHz WIFI	0.032 + 0.028	0.020 + 0.018	0.038
Ant 1b LTE Band 30	Ant 1b 6 GHz WIFI	0.029 + 0.028	0.018 + 0.018	0.036
Ant 1b LTE Band 7	Ant 1b 6 GHz WIFI	0.008 + 0.028	0.005 + 0.018	0.023
Ant 1b LTE Band 41	Ant 1b 6 GHz WIFI	0.036 + 0.028	0.023 + 0.018	0.041

FCC ID: BCGA3596	RF EXPOSURE REPORT			Approved by: Technical Manager
DUT Type: Tablet Device		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		APPENDIX E: Page 280 of 366

Right Antenna Cluster 1 + 2 SPLSR
Table E-462

AC1	AC2	Standalone Values		Standalone ER Sum	Peak Separation Distance (mm)
		Exposure Ratio 1	Exposure Ratio 2		
		<i>a</i>	<i>b</i>	<i>a + b</i>	<i>D_{a-b}</i>
Ant 4 NR Band n70 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 66 + Ant 1b 6 GHz WIFI	0.039	0.044	0.083	36.36
Ant 4 NR Band n70 + Ant WF5T 6 GHz WIFI	Ant 1b NR Band n25 + Ant 1b 6 GHz WIFI	0.039	0.038	0.077	36.36
Ant 4 NR Band n70 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 30 + Ant 1b 6 GHz WIFI	0.039	0.036	0.075	36.36
Ant 4 NR Band n70 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 7 + Ant 1b 6 GHz WIFI	0.039	0.023	0.062	36.36
Ant 4 NR Band n70 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 41 + Ant 1b 6 GHz WIFI	0.039	0.041	0.080	36.36
Ant 4 LTE Band 25 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 66 + Ant 1b 6 GHz WIFI	0.023	0.044	0.067	36.36
Ant 4 LTE Band 25 + Ant WF5T 6 GHz WIFI	Ant 1b NR Band n25 + Ant 1b 6 GHz WIFI	0.023	0.038	0.061	36.36
Ant 4 LTE Band 25 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 30 + Ant 1b 6 GHz WIFI	0.023	0.036	0.059	36.36
Ant 4 LTE Band 25 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 7 + Ant 1b 6 GHz WIFI	0.023	0.023	0.046	36.36
Ant 4 LTE Band 25 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 41 + Ant 1b 6 GHz WIFI	0.023	0.041	0.064	36.36
Ant 4 LTE Band 30 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 66 + Ant 1b 6 GHz WIFI	0.020	0.044	0.064	36.36
Ant 4 LTE Band 30 + Ant WF5T 6 GHz WIFI	Ant 1b NR Band n25 + Ant 1b 6 GHz WIFI	0.020	0.038	0.058	36.36
Ant 4 LTE Band 30 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 30 + Ant 1b 6 GHz WIFI	0.020	0.036	0.056	36.36
Ant 4 LTE Band 30 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 7 + Ant 1b 6 GHz WIFI	0.020	0.023	0.043	36.36
Ant 4 LTE Band 30 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 41 + Ant 1b 6 GHz WIFI	0.020	0.041	0.061	36.36
Ant 4 NR Band n7 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 66 + Ant 1b 6 GHz WIFI	0.021	0.044	0.065	36.36
Ant 4 NR Band n7 + Ant WF5T 6 GHz WIFI	Ant 1b NR Band n25 + Ant 1b 6 GHz WIFI	0.021	0.038	0.059	36.36
Ant 4 NR Band n7 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 30 + Ant 1b 6 GHz WIFI	0.021	0.036	0.057	36.36
Ant 4 NR Band n7 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 7 + Ant 1b 6 GHz WIFI	0.021	0.023	0.044	36.36
Ant 4 NR Band n7 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 41 + Ant 1b 6 GHz WIFI	0.021	0.041	0.062	36.36
Ant 4 NR Band n41 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 66 + Ant 1b 6 GHz WIFI	0.028	0.044	0.072	36.36
Ant 4 NR Band n41 + Ant WF5T 6 GHz WIFI	Ant 1b NR Band n25 + Ant 1b 6 GHz WIFI	0.028	0.038	0.066	36.36
Ant 4 NR Band n41 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 30 + Ant 1b 6 GHz WIFI	0.028	0.036	0.064	36.36
Ant 4 NR Band n41 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 7 + Ant 1b 6 GHz WIFI	0.028	0.023	0.051	36.36
Ant 4 NR Band n41 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 41 + Ant 1b 6 GHz WIFI	0.028	0.041	0.069	36.36
Ant 4 LTE Band 48 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 66 + Ant 1b 6 GHz WIFI	0.026	0.044	0.070	36.36
Ant 4 LTE Band 48 + Ant WF5T 6 GHz WIFI	Ant 1b NR Band n25 + Ant 1b 6 GHz WIFI	0.026	0.038	0.064	36.36
Ant 4 LTE Band 48 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 30 + Ant 1b 6 GHz WIFI	0.026	0.036	0.062	36.36
Ant 4 LTE Band 48 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 7 + Ant 1b 6 GHz WIFI	0.026	0.023	0.049	36.36
Ant 4 LTE Band 48 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 41 + Ant 1b 6 GHz WIFI	0.026	0.041	0.067	36.36
Ant 4 NR Band n77 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 66 + Ant 1b 6 GHz WIFI	0.028	0.044	0.072	36.36
Ant 4 NR Band n77 + Ant WF5T 6 GHz WIFI	Ant 1b NR Band n25 + Ant 1b 6 GHz WIFI	0.028	0.038	0.066	36.36
Ant 4 NR Band n77 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 30 + Ant 1b 6 GHz WIFI	0.028	0.036	0.064	36.36
Ant 4 NR Band n77 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 7 + Ant 1b 6 GHz WIFI	0.028	0.023	0.051	36.36
Ant 4 NR Band n77 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 41 + Ant 1b 6 GHz WIFI	0.028	0.041	0.069	36.36
Ant 4 LTE Band 12 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 66 + Ant 1b 6 GHz WIFI	0.056	0.044	0.100	36.36
Ant 4 LTE Band 12 + Ant WF5T 6 GHz WIFI	Ant 1b NR Band n25 + Ant 1b 6 GHz WIFI	0.056	0.038	0.094	36.36
Ant 4 LTE Band 12 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 30 + Ant 1b 6 GHz WIFI	0.056	0.036	0.092	36.36
Ant 4 LTE Band 12 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 7 + Ant 1b 6 GHz WIFI	0.056	0.023	0.079	36.36
Ant 4 LTE Band 12 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 41 + Ant 1b 6 GHz WIFI	0.056	0.041	0.097	36.36

FCC ID: BCGA3596	RF EXPOSURE REPORT		Approved by: Technical Manager
DUT Type: Tablet Device		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.	APPENDIX E: Page 281 of 366

Right Antenna Cluster 1 + 2 SPLSR (continued)

AC1	AC2	Standalone Values		Standalone ER Sum	Peak Separation Distance (mm)
		Exposure Ratio 1	Exposure Ratio 2		
		<i>a</i>	<i>b</i>	<i>a + b</i>	<i>D_{a-b}</i>
Ant 4 LTE Band 13 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 66 + Ant 1b 6 GHz WIFI	0.063	0.044	0.107	36.36
Ant 4 LTE Band 13 + Ant WF5T 6 GHz WIFI	Ant 1b NR Band n25 + Ant 1b 6 GHz WIFI	0.063	0.038	0.101	36.36
Ant 4 LTE Band 13 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 30 + Ant 1b 6 GHz WIFI	0.063	0.036	0.099	36.36
Ant 4 LTE Band 13 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 7 + Ant 1b 6 GHz WIFI	0.063	0.023	0.086	36.36
Ant 4 LTE Band 13 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 41 + Ant 1b 6 GHz WIFI	0.063	0.041	0.104	36.36
Ant 4 NR Band n14 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 66 + Ant 1b 6 GHz WIFI	0.093	0.044	0.137	36.36
Ant 4 NR Band n14 + Ant WF5T 6 GHz WIFI	Ant 1b NR Band n25 + Ant 1b 6 GHz WIFI	0.093	0.038	0.131	36.36
Ant 4 NR Band n14 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 30 + Ant 1b 6 GHz WIFI	0.093	0.036	0.129	36.36
Ant 4 NR Band n14 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 7 + Ant 1b 6 GHz WIFI	0.093	0.023	0.116	36.36
Ant 4 NR Band n14 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 41 + Ant 1b 6 GHz WIFI	0.093	0.041	0.134	36.36
Ant 4 NR Band n71 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 66 + Ant 1b 6 GHz WIFI	0.081	0.044	0.125	36.36
Ant 4 NR Band n71 + Ant WF5T 6 GHz WIFI	Ant 1b NR Band n25 + Ant 1b 6 GHz WIFI	0.081	0.038	0.119	36.36
Ant 4 NR Band n71 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 30 + Ant 1b 6 GHz WIFI	0.081	0.036	0.117	36.36
Ant 4 NR Band n71 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 7 + Ant 1b 6 GHz WIFI	0.081	0.023	0.104	36.36
Ant 4 NR Band n71 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 41 + Ant 1b 6 GHz WIFI	0.081	0.041	0.122	36.36
Ant 4 NR Band n5 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 66 + Ant 1b 6 GHz WIFI	0.105	0.044	0.149	36.36
Ant 4 NR Band n5 + Ant WF5T 6 GHz WIFI	Ant 1b NR Band n25 + Ant 1b 6 GHz WIFI	0.105	0.038	0.143	36.36
Ant 4 NR Band n5 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 30 + Ant 1b 6 GHz WIFI	0.105	0.036	0.141	36.36
Ant 4 NR Band n5 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 7 + Ant 1b 6 GHz WIFI	0.105	0.023	0.128	36.36
Ant 4 NR Band n5 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 41 + Ant 1b 6 GHz WIFI	0.105	0.041	0.146	36.36
Ant 4 LTE Band 106 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 66 + Ant 1b 6 GHz WIFI	0.086	0.044	0.130	36.36
Ant 4 LTE Band 106 + Ant WF5T 6 GHz WIFI	Ant 1b NR Band n25 + Ant 1b 6 GHz WIFI	0.086	0.038	0.124	36.36
Ant 4 LTE Band 106 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 30 + Ant 1b 6 GHz WIFI	0.086	0.036	0.122	36.36
Ant 4 LTE Band 106 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 7 + Ant 1b 6 GHz WIFI	0.086	0.023	0.109	36.36
Ant 4 LTE Band 106 + Ant WF5T 6 GHz WIFI	Ant 1b LTE Band 41 + Ant 1b 6 GHz WIFI	0.086	0.041	0.127	36.36

When the combination sum is less than the TER limit, no further evaluation is required.

FCC ID: BCGA3596	RF EXPOSURE REPORT		Approved by: Technical Manager
DUT Type: Tablet Device			APPENDIX E: Page 282 of 366



This report is Blockchain Verified. To verify the report authenticity, please visit <https://www.blockchain-verified.com> or by clicking on the Blockchain logo.

Left Antenna Cluster Summation

Table E-463

Ant "a"	Ant "b"	a + b (W/kg)	a + b (ER)	AC1 Sum (ER)
Ant 4 NR Band n66	Ant WF5T NB U-NII 3	0.576 + 0.399	0.360 + 0.249	0.609
Ant 4 NR Band n25	Ant WF5T NB U-NII 3	0.387 + 0.399	0.242 + 0.249	0.491
Ant 4 LTE Band 30	Ant WF5T NB U-NII 3	0.620 + 0.399	0.388 + 0.249	0.637
Ant 4 NR Band n7	Ant WF5T NB U-NII 3	0.494 + 0.399	0.309 + 0.249	0.558
Ant 4 LTE Band 41	Ant WF5T NB U-NII 3	1.019 + 0.399	0.637 + 0.249	0.886
Ant 4 NR Band n48	Ant WF5T NB U-NII 3	1.053 + 0.399	0.658 + 0.249	0.907
Ant 4 NR Band n77	Ant WF5T NB U-NII 3	1.162 + 0.399	0.726 + 0.249	0.975
Ant 4 NR Band n12	Ant WF5T NB U-NII 3	0.266 + 0.399	0.166 + 0.249	0.415
Ant 4 LTE Band 13	Ant WF5T NB U-NII 3	0.302 + 0.399	0.189 + 0.249	0.438
Ant 4 NR Band n14	Ant WF5T NB U-NII 3	0.329 + 0.399	0.206 + 0.249	0.455
Ant 4 NR Band n71	Ant WF5T NB U-NII 3	0.256 + 0.399	0.160 + 0.249	0.409
Ant 4 LTE Band 5	Ant WF5T NB U-NII 3	0.472 + 0.399	0.295 + 0.249	0.544
Ant 4 LTE Band 106	Ant WF5T NB U-NII 3	0.416 + 0.399	0.260 + 0.249	0.509

Table E-464

Ant "a"	Ant "b"	a + b (W/kg)	a + b (ER)	AC2 Sum (ER)
Ant 1b NR Band n66	Ant 1a 2.4 GHz WIFI	0.063 + 0.371	0.039 + 0.232	0.271
Ant 1b LTE Band 25	Ant 1a 2.4 GHz WIFI	0.062 + 0.371	0.039 + 0.232	0.271
Ant 1b NR Band n30	Ant 1a 2.4 GHz WIFI	0.033 + 0.371	0.021 + 0.232	0.253
Ant 1b NR Band n7	Ant 1a 2.4 GHz WIFI	0.071 + 0.371	0.044 + 0.232	0.276
Ant 1b LTE Band 41	Ant 1a 2.4 GHz WIFI	0.066 + 0.371	0.041 + 0.232	0.273

FCC ID: BCGA3596	RF EXPOSURE REPORT		Approved by: Technical Manager
DUT Type: Tablet Device		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.	APPENDIX E: Page 283 of 366

Left Antenna Cluster 1 + 2 SPLSR

Table E-465

AC1	AC2	Standalone Values		Standalone ER Sum	Peak Separation Distance (mm)	SPLS Ratio
		Exposure Ratio 1	Exposure Ratio 2			
		a	b	$a + b$	D_{a-b}	$(a+b)^{1.5}/D_{a-b}$
Ant 4 NR Band n66 + Ant WF5T NB U-NII 3	Ant 1b NR Band n66 + Ant 1a 2.4 GHz WIFI	0.609	0.271	0.880	84.11	N/A
Ant 4 NR Band n66 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.609	0.271	0.880	84.11	N/A
Ant 4 NR Band n66 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant 1a 2.4 GHz WIFI	0.609	0.253	0.862	84.11	N/A
Ant 4 NR Band n66 + Ant WF5T NB U-NII 3	Ant 1b NR Band n7 + Ant 1a 2.4 GHz WIFI	0.609	0.276	0.885	84.11	N/A
Ant 4 NR Band n66 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1a 2.4 GHz WIFI	0.609	0.273	0.882	84.11	N/A
Ant 4 NR Band n25 + Ant WF5T NB U-NII 3	Ant 1b NR Band n66 + Ant 1a 2.4 GHz WIFI	0.491	0.271	0.762	84.11	N/A
Ant 4 NR Band n25 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.491	0.271	0.762	84.11	N/A
Ant 4 NR Band n25 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant 1a 2.4 GHz WIFI	0.491	0.253	0.744	84.11	N/A
Ant 4 NR Band n25 + Ant WF5T NB U-NII 3	Ant 1b NR Band n7 + Ant 1a 2.4 GHz WIFI	0.491	0.276	0.767	84.11	N/A
Ant 4 NR Band n25 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1a 2.4 GHz WIFI	0.491	0.273	0.764	84.11	N/A
Ant 4 LTE Band 30 + Ant WF5T NB U-NII 3	Ant 1b NR Band n66 + Ant 1a 2.4 GHz WIFI	0.637	0.271	0.908	84.11	N/A
Ant 4 LTE Band 30 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.637	0.271	0.908	84.11	N/A
Ant 4 LTE Band 30 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant 1a 2.4 GHz WIFI	0.637	0.253	0.890	84.11	N/A
Ant 4 LTE Band 30 + Ant WF5T NB U-NII 3	Ant 1b NR Band n7 + Ant 1a 2.4 GHz WIFI	0.637	0.276	0.913	84.11	N/A
Ant 4 LTE Band 30 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1a 2.4 GHz WIFI	0.637	0.273	0.910	84.11	N/A
Ant 4 NR Band n7 + Ant WF5T NB U-NII 3	Ant 1b NR Band n66 + Ant 1a 2.4 GHz WIFI	0.558	0.271	0.829	84.11	N/A
Ant 4 NR Band n7 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.558	0.271	0.829	84.11	N/A
Ant 4 NR Band n7 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant 1a 2.4 GHz WIFI	0.558	0.253	0.811	84.11	N/A
Ant 4 NR Band n7 + Ant WF5T NB U-NII 3	Ant 1b NR Band n7 + Ant 1a 2.4 GHz WIFI	0.558	0.276	0.834	84.11	N/A
Ant 4 NR Band n7 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1a 2.4 GHz WIFI	0.558	0.273	0.831	84.11	N/A
Ant 4 LTE Band 41 + Ant WF5T NB U-NII 3	Ant 1b NR Band n66 + Ant 1a 2.4 GHz WIFI	0.886	0.271	1.157	84.11	0.01
Ant 4 LTE Band 41 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.886	0.271	1.157	84.11	0.01
Ant 4 LTE Band 41 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant 1a 2.4 GHz WIFI	0.886	0.253	1.139	84.11	0.01
Ant 4 LTE Band 41 + Ant WF5T NB U-NII 3	Ant 1b NR Band n7 + Ant 1a 2.4 GHz WIFI	0.886	0.276	1.162	84.11	0.01
Ant 4 LTE Band 41 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1a 2.4 GHz WIFI	0.886	0.273	1.159	84.11	0.01
Ant 4 NR Band n48 + Ant WF5T NB U-NII 3	Ant 1b NR Band n66 + Ant 1a 2.4 GHz WIFI	0.907	0.271	1.178	84.11	0.02
Ant 4 NR Band n48 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.907	0.271	1.178	84.11	0.02
Ant 4 NR Band n48 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant 1a 2.4 GHz WIFI	0.907	0.253	1.160	84.11	0.01
Ant 4 NR Band n48 + Ant WF5T NB U-NII 3	Ant 1b NR Band n7 + Ant 1a 2.4 GHz WIFI	0.907	0.276	1.183	84.11	0.02
Ant 4 NR Band n48 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1a 2.4 GHz WIFI	0.907	0.273	1.180	84.11	0.02
Ant 4 NR Band n77 + Ant WF5T NB U-NII 3	Ant 1b NR Band n66 + Ant 1a 2.4 GHz WIFI	0.975	0.271	1.246	84.11	0.02
Ant 4 NR Band n77 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.975	0.271	1.246	84.11	0.02
Ant 4 NR Band n77 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant 1a 2.4 GHz WIFI	0.975	0.253	1.228	84.11	0.02
Ant 4 NR Band n77 + Ant WF5T NB U-NII 3	Ant 1b NR Band n7 + Ant 1a 2.4 GHz WIFI	0.975	0.276	1.251	84.11	0.02
Ant 4 NR Band n77 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1a 2.4 GHz WIFI	0.975	0.273	1.248	84.11	0.02
Ant 4 NR Band n12 + Ant WF5T NB U-NII 3	Ant 1b NR Band n66 + Ant 1a 2.4 GHz WIFI	0.415	0.271	0.686	84.11	N/A
Ant 4 NR Band n12 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.415	0.271	0.686	84.11	N/A
Ant 4 NR Band n12 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant 1a 2.4 GHz WIFI	0.415	0.253	0.668	84.11	N/A
Ant 4 NR Band n12 + Ant WF5T NB U-NII 3	Ant 1b NR Band n7 + Ant 1a 2.4 GHz WIFI	0.415	0.276	0.691	84.11	N/A
Ant 4 NR Band n12 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1a 2.4 GHz WIFI	0.415	0.273	0.688	84.11	N/A

FCC ID: BCGA3596	RF EXPOSURE REPORT		Approved by: Technical Manager
DUT Type: Tablet Device			APPENDIX E: Page 284 of 366



This report is Blockchain Verified. To verify the report authenticity, please visit <https://www.blockchain-verified.com> or by clicking on the Blockchain logo.

Left Antenna Cluster 1 + 2 SPLSR (continued)

AC1	AC2	Standalone Values		Standalone ER Sum	Peak Separation Distance (mm)	SPLS Ratio
		Exposure Ratio 1	Exposure Ratio 2			
		a	b	$a + b$	D_{a-b}	$(a+b)^{1.5}/D_{a-b}$
Ant 4 LTE Band 13 + Ant WF5T NB U-NII 3	Ant 1b NR Band n66 + Ant 1a 2.4 GHz WIFI	0.438	0.271	0.709	84.11	N/A
Ant 4 LTE Band 13 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.438	0.271	0.709	84.11	N/A
Ant 4 LTE Band 13 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant 1a 2.4 GHz WIFI	0.438	0.253	0.691	84.11	N/A
Ant 4 LTE Band 13 + Ant WF5T NB U-NII 3	Ant 1b NR Band n7 + Ant 1a 2.4 GHz WIFI	0.438	0.276	0.714	84.11	N/A
Ant 4 LTE Band 13 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1a 2.4 GHz WIFI	0.438	0.273	0.711	84.11	N/A
Ant 4 NR Band n14 + Ant WF5T NB U-NII 3	Ant 1b NR Band n66 + Ant 1a 2.4 GHz WIFI	0.455	0.271	0.726	84.11	N/A
Ant 4 NR Band n14 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.455	0.271	0.726	84.11	N/A
Ant 4 NR Band n14 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant 1a 2.4 GHz WIFI	0.455	0.253	0.708	84.11	N/A
Ant 4 NR Band n14 + Ant WF5T NB U-NII 3	Ant 1b NR Band n7 + Ant 1a 2.4 GHz WIFI	0.455	0.276	0.731	84.11	N/A
Ant 4 NR Band n14 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1a 2.4 GHz WIFI	0.455	0.273	0.728	84.11	N/A
Ant 4 NR Band n71 + Ant WF5T NB U-NII 3	Ant 1b NR Band n66 + Ant 1a 2.4 GHz WIFI	0.409	0.271	0.680	84.11	N/A
Ant 4 NR Band n71 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.409	0.271	0.680	84.11	N/A
Ant 4 NR Band n71 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant 1a 2.4 GHz WIFI	0.409	0.253	0.662	84.11	N/A
Ant 4 NR Band n71 + Ant WF5T NB U-NII 3	Ant 1b NR Band n7 + Ant 1a 2.4 GHz WIFI	0.409	0.276	0.685	84.11	N/A
Ant 4 NR Band n71 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1a 2.4 GHz WIFI	0.409	0.273	0.682	84.11	N/A
Ant 4 LTE Band 5 + Ant WF5T NB U-NII 3	Ant 1b NR Band n66 + Ant 1a 2.4 GHz WIFI	0.544	0.271	0.815	84.11	N/A
Ant 4 LTE Band 5 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.544	0.271	0.815	84.11	N/A
Ant 4 LTE Band 5 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant 1a 2.4 GHz WIFI	0.544	0.253	0.797	84.11	N/A
Ant 4 LTE Band 5 + Ant WF5T NB U-NII 3	Ant 1b NR Band n7 + Ant 1a 2.4 GHz WIFI	0.544	0.276	0.820	84.11	N/A
Ant 4 LTE Band 5 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1a 2.4 GHz WIFI	0.544	0.273	0.817	84.11	N/A
Ant 4 LTE Band 106 + Ant WF5T NB U-NII 3	Ant 1b NR Band n66 + Ant 1a 2.4 GHz WIFI	0.509	0.271	0.780	84.11	N/A
Ant 4 LTE Band 106 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant 1a 2.4 GHz WIFI	0.509	0.271	0.780	84.11	N/A
Ant 4 LTE Band 106 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant 1a 2.4 GHz WIFI	0.509	0.253	0.762	84.11	N/A
Ant 4 LTE Band 106 + Ant WF5T NB U-NII 3	Ant 1b NR Band n7 + Ant 1a 2.4 GHz WIFI	0.509	0.276	0.785	84.11	N/A
Ant 4 LTE Band 106 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant 1a 2.4 GHz WIFI	0.509	0.273	0.782	84.11	N/A

FCC ID: BCGA3596	RF EXPOSURE REPORT		Approved by: Technical Manager
DUT Type: Tablet Device		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.	APPENDIX E: Page 285 of 366

E.4.32 Combination 32: AC1 (Ant 4 + Ant WF5T) and AC2 (Ant 1b + Ant WF5B)

E.4.32.1 Back Antenna Cluster Summation

Table E-466

Ant "a"	Ant "b"	a + b (W/kg)	a + b (ER)	AC1 Sum (ER)
Ant 4 UMTS 1750	Ant WF5T NB U-NII 3	1.182 + 0.068	0.739 + 0.043	0.782
Ant 4 UMTS 1900	Ant WF5T NB U-NII 3	0.788 + 0.068	0.493 + 0.043	0.536
Ant 4 LTE Band 30	Ant WF5T NB U-NII 3	0.994 + 0.068	0.621 + 0.043	0.664
Ant 4 NR Band n7	Ant WF5T NB U-NII 3	0.985 + 0.068	0.616 + 0.043	0.659
Ant 4 NR Band n41	Ant WF5T NB U-NII 3	1.184 + 0.068	0.740 + 0.043	0.783
Ant 4 NR Band n48	Ant WF5T NB U-NII 3	1.082 + 0.068	0.676 + 0.043	0.719
Ant 4 NR Band n77 DoD	Ant WF5T NB U-NII 3	1.172 + 0.068	0.733 + 0.043	0.776
Ant 4 NR Band n12	Ant WF5T NB U-NII 3	1.187 + 0.068	0.742 + 0.043	0.785
Ant 4 LTE Band 13	Ant WF5T NB U-NII 3	1.183 + 0.068	0.739 + 0.043	0.782
Ant 4 NR Band n14	Ant WF5T NB U-NII 3	1.192 + 0.068	0.745 + 0.043	0.788
Ant 4 LTE Band 71	Ant WF5T NB U-NII 3	1.184 + 0.068	0.740 + 0.043	0.783
Ant 4 UMTS 850	Ant WF5T NB U-NII 3	1.078 + 0.068	0.674 + 0.043	0.717
Ant 4 LTE Band 106	Ant WF5T NB U-NII 3	1.152 + 0.068	0.720 + 0.043	0.763

Table E-467

Ant "a"	Ant "b"	a + b (W/kg)	a + b (ER)	AC2 Sum (ER)
Ant 1b UMTS 1750	Ant WF5B 5 GHz WIFI	1.188 + 0.089	0.743 + 0.056	0.799
Ant 1b LTE Band 25	Ant WF5B 5 GHz WIFI	1.153 + 0.089	0.721 + 0.056	0.777
Ant 1b NR Band n30	Ant WF5B 5 GHz WIFI	1.103 + 0.089	0.689 + 0.056	0.745
Ant 1b LTE Band 7	Ant WF5B 5 GHz WIFI	1.028 + 0.089	0.643 + 0.056	0.699
Ant 1b LTE Band 41	Ant WF5B 5 GHz WIFI	1.156 + 0.089	0.723 + 0.056	0.779

E.4.32.2 Back Antenna Cluster 1 + 2 SPLSR
Table E-468

AC1	AC2	Standalone Values		Standalone ER Sum	Peak Separation Distance (mm)	SPLS Ratio	Aggregate 1g Reported SAR
		Exposure Ratio 1	Exposure Ratio 2				
		<i>a</i>	<i>b</i>	<i>a + b</i>	<i>D_{a-b}</i>	$(a+b)^{1.5}/D_{a-b}$	<i>(W/kg)</i>
Ant 4 UMTS 1750 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1750 + Ant WF5B 5 GHz WIFI	0.782	0.799	1.581	54.53	0.04	1.030
Ant 4 UMTS 1750 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant WF5B 5 GHz WIFI	0.782	0.777	1.559	54.53	0.04	1.020
Ant 4 UMTS 1750 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant WF5B 5 GHz WIFI	0.782	0.745	1.527	54.53	0.03	1.020
Ant 4 UMTS 1750 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant WF5B 5 GHz WIFI	0.782	0.699	1.481	54.53	0.03	1.040
Ant 4 UMTS 1750 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant WF5B 5 GHz WIFI	0.782	0.779	1.561	54.53	0.04	1.020
Ant 4 UMTS 1900 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1750 + Ant WF5B 5 GHz WIFI	0.536	0.799	1.335	54.53	0.03	0.890
Ant 4 UMTS 1900 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant WF5B 5 GHz WIFI	0.536	0.777	1.313	54.53	0.03	0.760
Ant 4 UMTS 1900 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant WF5B 5 GHz WIFI	0.536	0.745	1.281	54.53	0.03	0.620
Ant 4 UMTS 1900 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant WF5B 5 GHz WIFI	0.536	0.699	1.235	54.53	0.03	0.650
Ant 4 UMTS 1900 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant WF5B 5 GHz WIFI	0.536	0.779	1.315	54.53	0.03	0.700
Ant 4 LTE Band 30 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1750 + Ant WF5B 5 GHz WIFI	0.664	0.799	1.463	54.53	0.03	0.890
Ant 4 LTE Band 30 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant WF5B 5 GHz WIFI	0.664	0.777	1.441	54.53	0.03	0.760
Ant 4 LTE Band 30 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant WF5B 5 GHz WIFI	0.664	0.745	1.409	54.53	0.03	0.620
Ant 4 LTE Band 30 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant WF5B 5 GHz WIFI	0.664	0.699	1.363	54.53	0.03	0.650
Ant 4 LTE Band 30 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant WF5B 5 GHz WIFI	0.664	0.779	1.443	54.53	0.03	0.700
Ant 4 NR Band n7 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1750 + Ant WF5B 5 GHz WIFI	0.659	0.799	1.458	54.53	0.03	0.890
Ant 4 NR Band n7 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant WF5B 5 GHz WIFI	0.659	0.777	1.436	54.53	0.03	0.760
Ant 4 NR Band n7 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant WF5B 5 GHz WIFI	0.659	0.745	1.404	54.53	0.03	0.620
Ant 4 NR Band n7 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant WF5B 5 GHz WIFI	0.659	0.699	1.358	54.53	0.03	0.650
Ant 4 NR Band n7 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant WF5B 5 GHz WIFI	0.659	0.779	1.438	54.53	0.03	0.700
Ant 4 NR Band n41 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1750 + Ant WF5B 5 GHz WIFI	0.783	0.799	1.582	54.53	0.04	1.000
Ant 4 NR Band n41 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant WF5B 5 GHz WIFI	0.783	0.777	1.560	54.53	0.04	0.990
Ant 4 NR Band n41 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant WF5B 5 GHz WIFI	0.783	0.745	1.528	54.53	0.03	0.990
Ant 4 NR Band n41 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant WF5B 5 GHz WIFI	0.783	0.699	1.482	54.53	0.03	1.010
Ant 4 NR Band n41 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant WF5B 5 GHz WIFI	0.783	0.779	1.562	54.53	0.04	0.990
Ant 4 NR Band n48 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1750 + Ant WF5B 5 GHz WIFI	0.719	0.799	1.518	54.53	0.03	0.890
Ant 4 NR Band n48 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant WF5B 5 GHz WIFI	0.719	0.777	1.496	54.53	0.03	0.780
Ant 4 NR Band n48 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant WF5B 5 GHz WIFI	0.719	0.745	1.464	54.53	0.03	0.780
Ant 4 NR Band n48 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant WF5B 5 GHz WIFI	0.719	0.699	1.418	54.53	0.03	0.800
Ant 4 NR Band n48 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant WF5B 5 GHz WIFI	0.719	0.779	1.498	54.53	0.03	0.780
Ant 4 NR Band n77 DoD + Ant WF5T NB U-NII 3	Ant 1b UMTS 1750 + Ant WF5B 5 GHz WIFI	0.776	0.799	1.575	54.53	0.04	0.890
Ant 4 NR Band n77 DoD + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant WF5B 5 GHz WIFI	0.776	0.777	1.553	54.53	0.04	0.800
Ant 4 NR Band n77 DoD + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant WF5B 5 GHz WIFI	0.776	0.745	1.521	54.53	0.03	0.800
Ant 4 NR Band n77 DoD + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant WF5B 5 GHz WIFI	0.776	0.699	1.475	54.53	0.03	0.820
Ant 4 NR Band n77 DoD + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant WF5B 5 GHz WIFI	0.776	0.779	1.555	54.53	0.04	0.800
Ant 4 NR Band n12 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1750 + Ant WF5B 5 GHz WIFI	0.785	0.799	1.584	54.53	0.04	0.890
Ant 4 NR Band n12 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant WF5B 5 GHz WIFI	0.785	0.777	1.562	54.53	0.04	0.760
Ant 4 NR Band n12 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant WF5B 5 GHz WIFI	0.785	0.745	1.530	54.53	0.03	0.740
Ant 4 NR Band n12 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant WF5B 5 GHz WIFI	0.785	0.699	1.484	54.53	0.03	0.760
Ant 4 NR Band n12 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant WF5B 5 GHz WIFI	0.785	0.779	1.564	54.53	0.04	0.740

FCC ID: BCGA3596	RF EXPOSURE REPORT		Approved by: Technical Manager
DUT Type: Tablet Device		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.	APPENDIX E: Page 287 of 366

Back Antenna Cluster 1 + 2 SPLSR (continued)

AC1	AC2	Standalone Values		Standalone ER Sum	Peak Separation Distance (mm)	SPLS Ratio	Aggregate 1g Reported SAR
		Exposure Ratio 1	Exposure Ratio 2				
		<i>a</i>	<i>b</i>	<i>a + b</i>	<i>D_{a-b}</i>	$(a+b)^{1.5}/D_{a-b}$	(W/kg)
Ant 4 LTE Band 13 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1750 + Ant WF5B 5 GHz WIFI	0.782	0.799	1.581	54.53	0.04	0.900
Ant 4 LTE Band 13 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant WF5B 5 GHz WIFI	0.782	0.777	1.559	54.53	0.04	0.860
Ant 4 LTE Band 13 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant WF5B 5 GHz WIFI	0.782	0.745	1.527	54.53	0.03	0.860
Ant 4 LTE Band 13 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant WF5B 5 GHz WIFI	0.782	0.699	1.481	54.53	0.03	0.880
Ant 4 LTE Band 13 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant WF5B 5 GHz WIFI	0.782	0.779	1.561	54.53	0.04	0.860
Ant 4 NR Band n14 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1750 + Ant WF5B 5 GHz WIFI	0.788	0.799	1.587	54.53	0.04	0.950
Ant 4 NR Band n14 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant WF5B 5 GHz WIFI	0.788	0.777	1.565	54.53	0.04	0.950
Ant 4 NR Band n14 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant WF5B 5 GHz WIFI	0.788	0.745	1.533	54.53	0.03	0.950
Ant 4 NR Band n14 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant WF5B 5 GHz WIFI	0.788	0.699	1.487	54.53	0.03	0.970
Ant 4 NR Band n14 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant WF5B 5 GHz WIFI	0.788	0.779	1.567	54.53	0.04	0.950
Ant 4 LTE Band 71 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1750 + Ant WF5B 5 GHz WIFI	0.783	0.799	1.582	54.53	0.04	0.900
Ant 4 LTE Band 71 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant WF5B 5 GHz WIFI	0.783	0.777	1.560	54.53	0.04	0.870
Ant 4 LTE Band 71 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant WF5B 5 GHz WIFI	0.783	0.745	1.528	54.53	0.03	0.870
Ant 4 LTE Band 71 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant WF5B 5 GHz WIFI	0.783	0.699	1.482	54.53	0.03	0.890
Ant 4 LTE Band 71 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant WF5B 5 GHz WIFI	0.783	0.779	1.562	54.53	0.04	0.870
Ant 4 UMTS 850 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1750 + Ant WF5B 5 GHz WIFI	0.717	0.799	1.516	54.53	0.03	1.020
Ant 4 UMTS 850 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant WF5B 5 GHz WIFI	0.717	0.777	1.494	54.53	0.03	1.020
Ant 4 UMTS 850 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant WF5B 5 GHz WIFI	0.717	0.745	1.462	54.53	0.03	1.020
Ant 4 UMTS 850 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant WF5B 5 GHz WIFI	0.717	0.699	1.416	54.53	0.03	1.040
Ant 4 UMTS 850 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant WF5B 5 GHz WIFI	0.717	0.779	1.496	54.53	0.03	1.020
Ant 4 LTE Band 106 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1750 + Ant WF5B 5 GHz WIFI	0.763	0.799	1.562	54.53	0.04	1.020
Ant 4 LTE Band 106 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 25 + Ant WF5B 5 GHz WIFI	0.763	0.777	1.540	54.53	0.04	1.010
Ant 4 LTE Band 106 + Ant WF5T NB U-NII 3	Ant 1b NR Band n30 + Ant WF5B 5 GHz WIFI	0.763	0.745	1.508	54.53	0.03	1.010
Ant 4 LTE Band 106 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant WF5B 5 GHz WIFI	0.763	0.699	1.462	54.53	0.03	1.030
Ant 4 LTE Band 106 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant WF5B 5 GHz WIFI	0.763	0.779	1.542	54.53	0.04	1.010

FCC ID: BCGA3596	RF EXPOSURE REPORT		Approved by: Technical Manager
DUT Type: Tablet Device		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.	APPENDIX E: Page 288 of 366

E.4.32.3 Top Antenna Cluster Summation

Table E-469

Ant "a"	Ant "b"	a + b (W/kg)	a + b (ER)	AC1 Sum (ER)
Ant 4 NR Band n66	Ant WF5T 5 GHz WIFI	0.643 + 0.001	0.402 + 0.001	0.403
Ant 4 LTE Band 25	Ant WF5T 5 GHz WIFI	1.182 + 0.001	0.739 + 0.001	0.740
Ant 4 NR Band n30	Ant WF5T 5 GHz WIFI	1.189 + 0.001	0.743 + 0.001	0.744
Ant 4 LTE Band 7	Ant WF5T 5 GHz WIFI	1.163 + 0.001	0.727 + 0.001	0.728
Ant 4 LTE Band 41	Ant WF5T 5 GHz WIFI	1.163 + 0.001	0.727 + 0.001	0.728
Ant 4 NR Band n48	Ant WF5T 5 GHz WIFI	0.311 + 0.001	0.194 + 0.001	0.195
Ant 4 NR Band n77 DoD	Ant WF5T 5 GHz WIFI	0.683 + 0.001	0.427 + 0.001	0.428
Ant 4 NR Band n12	Ant WF5T 5 GHz WIFI	0.808 + 0.001	0.505 + 0.001	0.506
Ant 4 LTE Band 13	Ant WF5T 5 GHz WIFI	0.582 + 0.001	0.364 + 0.001	0.365
Ant 4 LTE Band 14	Ant WF5T 5 GHz WIFI	0.886 + 0.001	0.554 + 0.001	0.555
Ant 4 LTE Band 71	Ant WF5T 5 GHz WIFI	0.781 + 0.001	0.488 + 0.001	0.489
Ant 4 NR Band n5	Ant WF5T 5 GHz WIFI	1.189 + 0.001	0.743 + 0.001	0.744
Ant 4 LTE Band 106	Ant WF5T 5 GHz WIFI	0.812 + 0.001	0.508 + 0.001	0.509

Table E-470

Ant "a"	Ant "b"	a + b (W/kg)	a + b (ER)	AC2 Sum (ER)
Ant 1b NR Band n66	Ant WF5B NB U-NII 3	0.017 + 0.000	0.011 + 0.000	0.011
Ant 1b LTE Band 25	Ant WF5B NB U-NII 3	0.023 + 0.000	0.014 + 0.000	0.014
Ant 1b LTE Band 30	Ant WF5B NB U-NII 3	0.004 + 0.000	0.003 + 0.000	0.003
Ant 1b NR Band n7	Ant WF5B NB U-NII 3	0.007 + 0.000	0.004 + 0.000	0.004
Ant 1b NR Band n41	Ant WF5B NB U-NII 3	0.007 + 0.000	0.004 + 0.000	0.004

FCC ID: BCGA3596	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Approved by: Technical Manager
DUT Type: Tablet Device			APPENDIX E: Page 289 of 366

E.4.32.4 Top Antenna Cluster 1 + 2 SPLSR

Table E-471

AC1	AC2	Standalone Values		Standalone ER Sum	Peak Separation Distance (mm)
		Exposure Ratio 1	Exposure Ratio 2		
		<i>a</i>	<i>b</i>	<i>a + b</i>	<i>D_{a-b}</i>
Ant 4 NR Band n66 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n66 + Ant WF5B NB U-NII 3	0.403	0.011	0.414	0.00
Ant 4 NR Band n66 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 25 + Ant WF5B NB U-NII 3	0.403	0.014	0.417	0.00
Ant 4 NR Band n66 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 30 + Ant WF5B NB U-NII 3	0.403	0.003	0.406	0.00
Ant 4 NR Band n66 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n7 + Ant WF5B NB U-NII 3	0.403	0.004	0.407	0.00
Ant 4 NR Band n66 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n41 + Ant WF5B NB U-NII 3	0.403	0.004	0.407	0.00
Ant 4 LTE Band 25 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n66 + Ant WF5B NB U-NII 3	0.740	0.011	0.751	0.00
Ant 4 LTE Band 25 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 25 + Ant WF5B NB U-NII 3	0.740	0.014	0.754	0.00
Ant 4 LTE Band 25 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 30 + Ant WF5B NB U-NII 3	0.740	0.003	0.743	0.00
Ant 4 LTE Band 25 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n7 + Ant WF5B NB U-NII 3	0.740	0.004	0.744	0.00
Ant 4 LTE Band 25 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n41 + Ant WF5B NB U-NII 3	0.740	0.004	0.744	0.00
Ant 4 NR Band n30 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n66 + Ant WF5B NB U-NII 3	0.744	0.011	0.755	0.00
Ant 4 NR Band n30 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 25 + Ant WF5B NB U-NII 3	0.744	0.014	0.758	0.00
Ant 4 NR Band n30 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 30 + Ant WF5B NB U-NII 3	0.744	0.003	0.747	0.00
Ant 4 NR Band n30 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n7 + Ant WF5B NB U-NII 3	0.744	0.004	0.748	0.00
Ant 4 NR Band n30 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n41 + Ant WF5B NB U-NII 3	0.744	0.004	0.748	0.00
Ant 4 LTE Band 7 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n66 + Ant WF5B NB U-NII 3	0.728	0.011	0.739	0.00
Ant 4 LTE Band 7 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 25 + Ant WF5B NB U-NII 3	0.728	0.014	0.742	0.00
Ant 4 LTE Band 7 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 30 + Ant WF5B NB U-NII 3	0.728	0.003	0.731	0.00
Ant 4 LTE Band 7 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n7 + Ant WF5B NB U-NII 3	0.728	0.004	0.732	0.00
Ant 4 LTE Band 7 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n41 + Ant WF5B NB U-NII 3	0.728	0.004	0.732	0.00
Ant 4 LTE Band 41 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n66 + Ant WF5B NB U-NII 3	0.728	0.011	0.739	0.00
Ant 4 LTE Band 41 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 25 + Ant WF5B NB U-NII 3	0.728	0.014	0.742	0.00
Ant 4 LTE Band 41 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 30 + Ant WF5B NB U-NII 3	0.728	0.003	0.731	0.00
Ant 4 LTE Band 41 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n7 + Ant WF5B NB U-NII 3	0.728	0.004	0.732	0.00
Ant 4 LTE Band 41 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n41 + Ant WF5B NB U-NII 3	0.728	0.004	0.732	0.00
Ant 4 NR Band n48 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n66 + Ant WF5B NB U-NII 3	0.195	0.011	0.206	0.00
Ant 4 NR Band n48 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 25 + Ant WF5B NB U-NII 3	0.195	0.014	0.209	0.00
Ant 4 NR Band n48 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 30 + Ant WF5B NB U-NII 3	0.195	0.003	0.198	0.00
Ant 4 NR Band n48 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n7 + Ant WF5B NB U-NII 3	0.195	0.004	0.199	0.00
Ant 4 NR Band n48 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n41 + Ant WF5B NB U-NII 3	0.195	0.004	0.199	0.00
Ant 4 NR Band n77 DoD + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n66 + Ant WF5B NB U-NII 3	0.428	0.011	0.439	0.00
Ant 4 NR Band n77 DoD + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 25 + Ant WF5B NB U-NII 3	0.428	0.014	0.442	0.00
Ant 4 NR Band n77 DoD + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 30 + Ant WF5B NB U-NII 3	0.428	0.003	0.431	0.00
Ant 4 NR Band n77 DoD + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n7 + Ant WF5B NB U-NII 3	0.428	0.004	0.432	0.00
Ant 4 NR Band n77 DoD + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n41 + Ant WF5B NB U-NII 3	0.428	0.004	0.432	0.00
Ant 4 NR Band n12 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n66 + Ant WF5B NB U-NII 3	0.506	0.011	0.517	0.00
Ant 4 NR Band n12 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 25 + Ant WF5B NB U-NII 3	0.506	0.014	0.520	0.00
Ant 4 NR Band n12 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 30 + Ant WF5B NB U-NII 3	0.506	0.003	0.509	0.00
Ant 4 NR Band n12 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n7 + Ant WF5B NB U-NII 3	0.506	0.004	0.510	0.00
Ant 4 NR Band n12 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n41 + Ant WF5B NB U-NII 3	0.506	0.004	0.510	0.00

FCC ID: BCGA3596	RF EXPOSURE REPORT  This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Approved by: Technical Manager
DUT Type: Tablet Device			APPENDIX E: Page 290 of 366

Top Antenna Cluster 1 + 2 SPLSR (continued)

AC1	AC2	Standalone Values		Standalone ER Sum	Peak Separation Distance (mm)
		Exposure Ratio 1	Exposure Ratio 2		
		<i>a</i>	<i>b</i>	<i>a + b</i>	<i>D_{a-b}</i>
Ant 4 LTE Band 13 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n66 + Ant WF5B NB U-NII 3	0.365	0.011	0.376	0.00
Ant 4 LTE Band 13 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 25 + Ant WF5B NB U-NII 3	0.365	0.014	0.379	0.00
Ant 4 LTE Band 13 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 30 + Ant WF5B NB U-NII 3	0.365	0.003	0.368	0.00
Ant 4 LTE Band 13 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n7 + Ant WF5B NB U-NII 3	0.365	0.004	0.369	0.00
Ant 4 LTE Band 13 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n41 + Ant WF5B NB U-NII 3	0.365	0.004	0.369	0.00
Ant 4 LTE Band 14 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n66 + Ant WF5B NB U-NII 3	0.555	0.011	0.566	0.00
Ant 4 LTE Band 14 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 25 + Ant WF5B NB U-NII 3	0.555	0.014	0.569	0.00
Ant 4 LTE Band 14 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 30 + Ant WF5B NB U-NII 3	0.555	0.003	0.558	0.00
Ant 4 LTE Band 14 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n7 + Ant WF5B NB U-NII 3	0.555	0.004	0.559	0.00
Ant 4 LTE Band 14 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n41 + Ant WF5B NB U-NII 3	0.555	0.004	0.559	0.00
Ant 4 LTE Band 71 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n66 + Ant WF5B NB U-NII 3	0.489	0.011	0.500	0.00
Ant 4 LTE Band 71 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 25 + Ant WF5B NB U-NII 3	0.489	0.014	0.503	0.00
Ant 4 LTE Band 71 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 30 + Ant WF5B NB U-NII 3	0.489	0.003	0.492	0.00
Ant 4 LTE Band 71 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n7 + Ant WF5B NB U-NII 3	0.489	0.004	0.493	0.00
Ant 4 LTE Band 71 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n41 + Ant WF5B NB U-NII 3	0.489	0.004	0.493	0.00
Ant 4 NR Band n5 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n66 + Ant WF5B NB U-NII 3	0.744	0.011	0.755	0.00
Ant 4 NR Band n5 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 25 + Ant WF5B NB U-NII 3	0.744	0.014	0.758	0.00
Ant 4 NR Band n5 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 30 + Ant WF5B NB U-NII 3	0.744	0.003	0.747	0.00
Ant 4 NR Band n5 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n7 + Ant WF5B NB U-NII 3	0.744	0.004	0.748	0.00
Ant 4 NR Band n5 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n41 + Ant WF5B NB U-NII 3	0.744	0.004	0.748	0.00
Ant 4 LTE Band 106 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n66 + Ant WF5B NB U-NII 3	0.509	0.011	0.520	0.00
Ant 4 LTE Band 106 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 25 + Ant WF5B NB U-NII 3	0.509	0.014	0.523	0.00
Ant 4 LTE Band 106 + Ant WF5T 5 GHz WIFI	Ant 1b LTE Band 30 + Ant WF5B NB U-NII 3	0.509	0.003	0.512	0.00
Ant 4 LTE Band 106 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n7 + Ant WF5B NB U-NII 3	0.509	0.004	0.513	0.00
Ant 4 LTE Band 106 + Ant WF5T 5 GHz WIFI	Ant 1b NR Band n41 + Ant WF5B NB U-NII 3	0.509	0.004	0.513	0.00

When the combination sum is less than the TER limit, no further evaluation is required.

FCC ID: BCGA3596	RF EXPOSURE REPORT		Approved by: Technical Manager
DUT Type: Tablet Device		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.	APPENDIX E: Page 291 of 366

E.4.32.5 Bottom Antenna Cluster Summation

Table E-472

Ant "a"	Ant "b"	a + b (W/kg)	a + b (ER)	AC1 Sum (ER)
Ant 4 NR Band n70	Ant WF5T NB U-NII 3	0.065 + 0.000	0.041 + 0.000	0.041
Ant 4 UMTS 1900	Ant WF5T NB U-NII 3	0.023 + 0.000	0.014 + 0.000	0.014
Ant 4 LTE Band 30	Ant WF5T NB U-NII 3	0.035 + 0.000	0.022 + 0.000	0.022
Ant 4 NR Band n7	Ant WF5T NB U-NII 3	0.024 + 0.000	0.015 + 0.000	0.015
Ant 4 LTE Band 41	Ant WF5T NB U-NII 3	0.032 + 0.000	0.020 + 0.000	0.020
Ant 4 LTE Band 48	Ant WF5T NB U-NII 3	0.042 + 0.000	0.026 + 0.000	0.026
Ant 4 NR Band n77	Ant WF5T NB U-NII 3	0.049 + 0.000	0.031 + 0.000	0.031
Ant 4 NR Band n12	Ant WF5T NB U-NII 3	0.032 + 0.000	0.020 + 0.000	0.020
Ant 4 LTE Band 13	Ant WF5T NB U-NII 3	0.037 + 0.000	0.023 + 0.000	0.023
Ant 4 NR Band n14	Ant WF5T NB U-NII 3	0.050 + 0.000	0.031 + 0.000	0.031
Ant 4 LTE Band 71	Ant WF5T NB U-NII 3	0.052 + 0.000	0.033 + 0.000	0.033
Ant 4 NR Band n26	Ant WF5T NB U-NII 3	0.127 + 0.000	0.079 + 0.000	0.079
Ant 4 LTE Band 106	Ant WF5T NB U-NII 3	0.080 + 0.000	0.050 + 0.000	0.050

Table E-473

Ant "a"	Ant "b"	a + b (W/kg)	a + b (ER)	AC2 Sum (ER)
Ant 1b NR Band n70	Ant WF5B 6 GHz WIFI	1.166 + 0.024	0.729 + 0.015	0.744
Ant 1b UMTS 1900	Ant WF5B 6 GHz WIFI	1.183 + 0.024	0.739 + 0.015	0.754
Ant 1b LTE Band 30	Ant WF5B 6 GHz WIFI	1.175 + 0.024	0.734 + 0.015	0.749
Ant 1b LTE Band 7	Ant WF5B 6 GHz WIFI	1.164 + 0.024	0.728 + 0.015	0.743
Ant 1b LTE Band 41	Ant WF5B 6 GHz WIFI	1.175 + 0.024	0.734 + 0.015	0.749

FCC ID: BCGA3596	RF EXPOSURE REPORT  This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Approved by: Technical Manager
DUT Type: Tablet Device			APPENDIX E: Page 292 of 366

E.4.32.6 Bottom Antenna Cluster 1 + 2 SPLSR

Table E-474

AC1	AC2	Standalone Values		Standalone ER Sum	Peak Separation Distance (mm)
		Exposure Ratio 1	Exposure Ratio 2		
		<i>a</i>	<i>b</i>	<i>a + b</i>	<i>D_{a-b}</i>
Ant 4 NR Band n70 + Ant WF5T NB U-NII 3	Ant 1b NR Band n70 + Ant WF5B 6 GHz WIFI	0.041	0.744	0.785	1.20
Ant 4 NR Band n70 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1900 + Ant WF5B 6 GHz WIFI	0.041	0.754	0.795	1.20
Ant 4 NR Band n70 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 30 + Ant WF5B 6 GHz WIFI	0.041	0.749	0.790	1.20
Ant 4 NR Band n70 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant WF5B 6 GHz WIFI	0.041	0.743	0.784	1.20
Ant 4 NR Band n70 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant WF5B 6 GHz WIFI	0.041	0.749	0.790	1.20
Ant 4 UMTS 1900 + Ant WF5T NB U-NII 3	Ant 1b NR Band n70 + Ant WF5B 6 GHz WIFI	0.014	0.744	0.758	1.20
Ant 4 UMTS 1900 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1900 + Ant WF5B 6 GHz WIFI	0.014	0.754	0.768	1.20
Ant 4 UMTS 1900 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 30 + Ant WF5B 6 GHz WIFI	0.014	0.749	0.763	1.20
Ant 4 UMTS 1900 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant WF5B 6 GHz WIFI	0.014	0.743	0.757	1.20
Ant 4 UMTS 1900 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant WF5B 6 GHz WIFI	0.014	0.749	0.763	1.20
Ant 4 LTE Band 30 + Ant WF5T NB U-NII 3	Ant 1b NR Band n70 + Ant WF5B 6 GHz WIFI	0.022	0.744	0.766	1.20
Ant 4 LTE Band 30 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1900 + Ant WF5B 6 GHz WIFI	0.022	0.754	0.776	1.20
Ant 4 LTE Band 30 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 30 + Ant WF5B 6 GHz WIFI	0.022	0.749	0.771	1.20
Ant 4 LTE Band 30 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant WF5B 6 GHz WIFI	0.022	0.743	0.765	1.20
Ant 4 LTE Band 30 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant WF5B 6 GHz WIFI	0.022	0.749	0.771	1.20
Ant 4 NR Band n7 + Ant WF5T NB U-NII 3	Ant 1b NR Band n70 + Ant WF5B 6 GHz WIFI	0.015	0.744	0.759	1.20
Ant 4 NR Band n7 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1900 + Ant WF5B 6 GHz WIFI	0.015	0.754	0.769	1.20
Ant 4 NR Band n7 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 30 + Ant WF5B 6 GHz WIFI	0.015	0.749	0.764	1.20
Ant 4 NR Band n7 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant WF5B 6 GHz WIFI	0.015	0.743	0.758	1.20
Ant 4 NR Band n7 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant WF5B 6 GHz WIFI	0.015	0.749	0.764	1.20
Ant 4 LTE Band 41 + Ant WF5T NB U-NII 3	Ant 1b NR Band n70 + Ant WF5B 6 GHz WIFI	0.020	0.744	0.764	1.20
Ant 4 LTE Band 41 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1900 + Ant WF5B 6 GHz WIFI	0.020	0.754	0.774	1.20
Ant 4 LTE Band 41 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 30 + Ant WF5B 6 GHz WIFI	0.020	0.749	0.769	1.20
Ant 4 LTE Band 41 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant WF5B 6 GHz WIFI	0.020	0.743	0.763	1.20
Ant 4 LTE Band 41 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant WF5B 6 GHz WIFI	0.020	0.749	0.769	1.20
Ant 4 LTE Band 48 + Ant WF5T NB U-NII 3	Ant 1b NR Band n70 + Ant WF5B 6 GHz WIFI	0.026	0.744	0.770	1.20
Ant 4 LTE Band 48 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1900 + Ant WF5B 6 GHz WIFI	0.026	0.754	0.780	1.20
Ant 4 LTE Band 48 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 30 + Ant WF5B 6 GHz WIFI	0.026	0.749	0.775	1.20
Ant 4 LTE Band 48 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant WF5B 6 GHz WIFI	0.026	0.743	0.769	1.20
Ant 4 LTE Band 48 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant WF5B 6 GHz WIFI	0.026	0.749	0.775	1.20
Ant 4 NR Band n77 + Ant WF5T NB U-NII 3	Ant 1b NR Band n70 + Ant WF5B 6 GHz WIFI	0.031	0.744	0.775	1.20
Ant 4 NR Band n77 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1900 + Ant WF5B 6 GHz WIFI	0.031	0.754	0.785	1.20
Ant 4 NR Band n77 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 30 + Ant WF5B 6 GHz WIFI	0.031	0.749	0.780	1.20
Ant 4 NR Band n77 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant WF5B 6 GHz WIFI	0.031	0.743	0.774	1.20
Ant 4 NR Band n77 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant WF5B 6 GHz WIFI	0.031	0.749	0.780	1.20
Ant 4 NR Band n12 + Ant WF5T NB U-NII 3	Ant 1b NR Band n70 + Ant WF5B 6 GHz WIFI	0.020	0.744	0.764	1.20
Ant 4 NR Band n12 + Ant WF5T NB U-NII 3	Ant 1b UMTS 1900 + Ant WF5B 6 GHz WIFI	0.020	0.754	0.774	1.20
Ant 4 NR Band n12 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 30 + Ant WF5B 6 GHz WIFI	0.020	0.749	0.769	1.20
Ant 4 NR Band n12 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 7 + Ant WF5B 6 GHz WIFI	0.020	0.743	0.763	1.20
Ant 4 NR Band n12 + Ant WF5T NB U-NII 3	Ant 1b LTE Band 41 + Ant WF5B 6 GHz WIFI	0.020	0.749	0.769	1.20

FCC ID: BCGA3596	RF EXPOSURE REPORT  This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Approved by: Technical Manager
DUT Type: Tablet Device			APPENDIX E: Page 293 of 366