

Appendix C: Simultaneous Transmission analysis-Front of face

PCT + WLAN DTS					
WWAN Band		Exposure Position	Max SAR (W/kg)		Summed SAR
			PCT	WLAN DTS	(W/kg)
GSM	GSM850	Front (T60)	0.367	0.028	0.395
		Front (T65)	0.361	0.024	0.385
	PCS1900	Front (T60)	0.140	0.028	0.168
		Front (T65)	0.136	0.024	0.160
WCDMA	Band II	Front (T60)	0.151	0.028	0.179
		Front (T65)	0.144	0.024	0.168
	Band IV	Front (T60)	0.140	0.028	0.168
		Front (T65)	0.133	0.024	0.157
	Band V	Front (T60)	0.228	0.028	0.256
		Front (T65)	0.210	0.024	0.234
LTE	B2 1RB	Front (T60)	0.168	0.028	0.196
	B2 50RB	Front (T60)	0.123	0.028	0.151
	B2 1RB	Front (T65)	0.157	0.024	0.181
	B4 1RB	Front (T60)	0.136	0.028	0.164
	B4 50RB	Front (T60)	0.108	0.028	0.136
	B4 1RB	Front (T65)	0.129	0.024	0.153
	B5 1RB	Front (T60)	0.210	0.028	0.238
	B5 25RB	Front (T60)	0.108	0.028	0.136
	B5 1RB	Front (T65)	0.197	0.024	0.221
	B7 1RB	Front (T60)	0.104	0.028	0.132
	B7 50RB	Front (T60)	0.070	0.028	0.098
	B7 1RB	Front (T65)	0.097	0.024	0.121
	B12 1RB	Front (T60)	0.085	0.028	0.113
	B12 25RB	Front (T60)	0.071	0.028	0.099
	B12 1RB	Front (T65)	0.075	0.024	0.099
	B13 1RB	Front (T60)	0.162	0.028	0.190
	B13 25RB	Front (T60)	0.125	0.028	0.153
	B13 1RB	Front (T65)	0.149	0.024	0.173
	B25 1RB	Front (T60)	0.158	0.028	0.186
	B25 50RB	Front (T60)	0.104	0.028	0.132
B25 1RB	Front (T65)	0.144	0.024	0.168	
B26 1RB	Front (T60)	0.200	0.028	0.228	
B26 38RB	Front (T60)	0.144	0.028	0.172	
B26 1RB	Front (T65)	0.190	0.024	0.214	

Appendix C: Simultaneous Transmission analysis-Front of face

PCT + WLAN U-NII					
WWAN Band		Exposure Position	Max SAR (W/kg)		Summed SAR
			PCT	WLAN U-NII	(W/kg)
GSM	GSM850	Front (T60)	0.367	0.144	0.511
		Front (T65)	0.361	0.129	0.490
	PCS1900	Front (T60)	0.140	0.144	0.284
		Front (T65)	0.136	0.129	0.265
WCDMA	Band II	Front (T60)	0.151	0.144	0.295
		Front (T65)	0.144	0.129	0.273
	Band IV	Front (T60)	0.140	0.144	0.284
		Front (T65)	0.133	0.129	0.262
	Band V	Front (T60)	0.228	0.144	0.372
		Front (T65)	0.210	0.129	0.339
LTE	B2 1RB	Front (T60)	0.168	0.144	0.312
	B2 50RB	Front (T60)	0.123	0.144	0.267
	B2 1RB	Front (T65)	0.157	0.129	0.286
	B4 1RB	Front (T60)	0.136	0.144	0.280
	B4 50RB	Front (T60)	0.108	0.144	0.252
	B4 1RB	Front (T65)	0.129	0.129	0.258
	B5 1RB	Front (T60)	0.210	0.144	0.354
	B5 25RB	Front (T60)	0.108	0.144	0.252
	B5 1RB	Front (T65)	0.197	0.129	0.326
	B7 1RB	Front (T60)	0.104	0.144	0.248
	B7 50RB	Front (T60)	0.070	0.144	0.214
	B7 1RB	Front (T65)	0.097	0.129	0.226
	B12 1RB	Front (T60)	0.085	0.144	0.229
	B12 25RB	Front (T60)	0.071	0.144	0.215
	B12 1RB	Front (T65)	0.075	0.129	0.204
	B13 1RB	Front (T60)	0.162	0.144	0.306
	B13 25RB	Front (T60)	0.125	0.144	0.269
	B13 1RB	Front (T65)	0.149	0.129	0.278
	B25 1RB	Front (T60)	0.158	0.144	0.302
	B25 50RB	Front (T60)	0.104	0.144	0.248
B25 1RB	Front (T65)	0.144	0.129	0.273	
B26 1RB	Front (T60)	0.200	0.144	0.344	
B26 38RB	Front (T60)	0.144	0.144	0.288	
B26 1RB	Front (T65)	0.190	0.129	0.319	

Appendix C: Simultaneous Transmission analysis-Front of face

PCT + BT					
WWAN Band		Exposure Position	Max SAR (W/kg)		Summed SAR
			PCT	BT	(W/kg)
GSM	GSM850	Front (T60)	0.367	0.018	0.385
		Front (T65)	0.361	0.014	0.375
	PCS1900	Front (T60)	0.140	0.018	0.158
		Front (T65)	0.136	0.014	0.150
WCDMA	Band II	Front (T60)	0.151	0.018	0.169
		Front (T65)	0.144	0.014	0.158
	Band IV	Front (T60)	0.140	0.018	0.158
		Front (T65)	0.133	0.014	0.147
	Band V	Front (T60)	0.228	0.018	0.246
		Front (T65)	0.210	0.014	0.224
LTE	B2 1RB	Front (T60)	0.168	0.018	0.186
	B2 50RB	Front (T60)	0.123	0.018	0.141
	B2 1RB	Front (T65)	0.157	0.014	0.171
	B4 1RB	Front (T60)	0.136	0.018	0.154
	B4 50RB	Front (T60)	0.108	0.018	0.126
	B4 1RB	Front (T65)	0.129	0.014	0.143
	B5 1RB	Front (T60)	0.210	0.018	0.228
	B5 25RB	Front (T60)	0.108	0.018	0.126
	B5 1RB	Front (T65)	0.197	0.014	0.211
	B7 1RB	Front (T60)	0.104	0.018	0.122
	B7 50RB	Front (T60)	0.070	0.018	0.088
	B7 1RB	Front (T65)	0.097	0.014	0.111
	B12 1RB	Front (T60)	0.085	0.018	0.103
	B12 25RB	Front (T60)	0.071	0.018	0.089
	B12 1RB	Front (T65)	0.075	0.014	0.089
	B13 1RB	Front (T60)	0.162	0.018	0.180
	B13 25RB	Front (T60)	0.125	0.018	0.143
	B13 1RB	Front (T65)	0.149	0.014	0.163
	B25 1RB	Front (T60)	0.158	0.018	0.176
	B25 50RB	Front (T60)	0.104	0.018	0.122
B25 1RB	Front (T65)	0.144	0.014	0.158	
B26 1RB	Front (T60)	0.200	0.018	0.218	
B26 38RB	Front (T60)	0.144	0.018	0.162	
B26 1RB	Front (T65)	0.190	0.014	0.204	

Appendix A:Conducted Power Measurement Results

PCT + WLAN DTS						
WWAN Band		Exposure Position	Max SAR (W/kg)		Summed SAR (W/kg)	
			PCT	WLAN DTS		
GSM	GSM850	Front (T60)	0.730	0.086	0.816	
		Rear (T60)	0.772	0.004	0.776	
		Rear(With Belt clip) (T60)	1.070	0.005	1.075	
	PCS1900	Front (T65)	0.718	0.078	0.796	
		Front (T60)	0.754	0.086	0.840	
		Rear (T60)	0.786	0.004	0.790	
		Rear(With Belt clip) (T60)	0.951	0.005	0.956	
	WCDMA	Band II	Front (T65)	0.740	0.078	0.818
Front (T60)			0.701	0.086	0.787	
Rear (T60)			0.783	0.004	0.787	
Rear(With Belt clip) (T60)			1.128	0.005	1.133	
Band IV		Front (T65)	0.681	0.078	0.759	
		Front (T60)	0.737	0.086	0.823	
		Rear (T60)	0.796	0.004	0.800	
		Rear(With Belt clip) (T60)	1.109	0.005	1.114	
Band V		Front (T65)	0.722	0.078	0.800	
		Front (T60)	0.406	0.086	0.492	
		Rear (T60)	0.539	0.004	0.543	
		Rear(With Belt clip) (T60)	0.617	0.005	0.622	
LTE		B2 1RB	Front (T65)	0.386	0.078	0.464
			Front (T60)	0.725	0.086	0.811
			Rear (T60)	0.779	0.004	0.783
		B2 50RB	Rear(With Belt clip) (T60)	1.218	0.005	1.223
	Front (T60)		0.645	0.086	0.731	
	Rear (T60)		0.702	0.004	0.706	
	B2 100RB	Rear(With Belt clip) (T60)	0.898	0.005	0.903	
	B2 1RB	Rear(With Belt clip) (T60)	0.843	0.005	0.848	
	B2 1RB	Front (T65)	0.711	0.078	0.789	

Appendix A:Conducted Power Measurement Results

LTE

B4 1RB	Front (T60)	0.742	0.086	0.828
	Rear (T60)	0.791	0.004	0.795
	Rear(With Belt clip) (T60)	1.187	0.005	1.192
B4 50RB	Front (T60)	0.648	0.086	0.734
	Rear (T60)	0.700	0.004	0.704
	Rear(With Belt clip) (T60)	0.937	0.005	0.942
B4 100RB	Rear(With Belt clip) (T60)	0.920	0.005	0.925
B4 1RB	Front (T65)	0.724	0.078	0.802
B5 1RB	Front (T60)	0.356	0.086	0.442
	Rear (T60)	0.398	0.004	0.402
	Rear(With Belt clip) (T60)	0.545	0.005	0.550
B5 25RB	Front (T60)	0.254	0.086	0.340
	Rear (T60)	0.280	0.004	0.284
	Rear(With Belt clip) (T60)	0.321	0.005	0.326
B5 1RB	Front (T65)	0.343	0.078	0.421
B7 1RB	Front (T60)	0.649	0.086	0.735
	Rear (T60)	0.787	0.004	0.791
	Rear(With Belt clip) (T60)	0.943	0.005	0.948
B7 50RB	Front (T60)	0.600	0.086	0.686
	Rear (T60)	0.657	0.004	0.661
	Rear(With Belt clip) (T60)	0.776	0.005	0.781
B7 100RB	Rear(With Belt clip) (T60)	0.780	0.005	0.785
B7 1RB	Front (T65)	0.634	0.078	0.712
B12 1RB	Front (T60)	0.124	0.086	0.210
	Rear (T60)	0.134	0.004	0.138
	Rear(With Belt clip) (T60)	0.166	0.005	0.171
B12 25RB	Front (T60)	0.115	0.086	0.201
	Rear (T60)	0.136	0.004	0.140
	Rear(With Belt clip) (T60)	0.158	0.005	0.163
B12 1RB	Front (T65)	0.113	0.078	0.191

Appendix A:Conducted Power Measurement Results

B13 1RB	Front (T60)	0.312	0.086	0.398
	Rear (T60)	0.335	0.004	0.339
	Rear(With Belt clip) (T60)	0.371	0.005	0.376
B13 25RB	Front (T60)	0.287	0.086	0.373
	Rear (T60)	0.316	0.004	0.320
	Rear(With Belt clip) (T60)	0.344	0.005	0.349
B13 1RB	Front (T65)	0.307	0.078	0.385
B25 1RB	Front (T60)	0.701	0.086	0.787
	Rear (T60)	0.782	0.004	0.786
	Rear(With Belt clip) (T60)	1.110	0.005	1.115
B25 50RB	Front (T60)	0.582	0.086	0.668
	Rear (T60)	0.682	0.004	0.686
	Rear(With Belt clip) (T60)	0.902	0.005	0.907
B25 100RB	Rear(With Belt clip) (T60)	0.855	0.005	0.860
B25 1RB	Front (T65)	0.680	0.078	0.758
B26 1RB	Front (T60)	0.393	0.086	0.479
	Rear (T60)	0.456	0.004	0.460
	Rear(With Belt clip) (T60)	0.503	0.005	0.508
B26 38RB	Front (T60)	0.326	0.086	0.412
	Rear (T60)	0.390	0.004	0.394
	Rear(With Belt clip) (T60)	0.412	0.005	0.417
B26 1RB	Front (T65)	0.378	0.078	0.456

Appendix A:Conducted Power Measurement Results

PCT + WLAN U-NII					
WWAN Band		Exposure Position	Max SAR (W/kg)		Summed SAR (W/kg)
			PCT	WLAN U-NII	
GSM	GSM850	Front (T60)	0.730	0.349	1.079
		Rear (T60)	0.772	0.027	0.799
		Rear(With Belt clip) (T60)	1.070	0.036	1.106
		Front (T65)	0.718	0.338	1.056
	PCS1900	Front (T60)	0.754	0.349	1.103
		Rear (T60)	0.786	0.027	0.813
		Rear(With Belt clip) (T60)	0.951	0.036	0.987
		Front (T65)	0.740	0.338	1.078
WCDMA	Band II	Front (T60)	0.701	0.349	1.050
		Rear (T60)	0.783	0.027	0.810
		Rear(With Belt clip) (T60)	1.128	0.036	1.164
		Front (T65)	0.681	0.338	1.019
	Band IV	Front (T60)	0.737	0.349	1.086
		Rear (T60)	0.796	0.027	0.823
		Rear(With Belt clip) (T60)	1.109	0.036	1.145
		Front (T65)	0.722	0.338	1.060
	Band V	Front (T60)	0.406	0.349	0.755
		Rear (T60)	0.539	0.027	0.566
		Rear(With Belt clip) (T60)	0.617	0.036	0.653
		Front (T65)	0.386	0.338	0.724
B2	1RB	Front (T60)	0.725	0.349	1.074
		Rear (T60)	0.779	0.027	0.806
		Rear(With Belt clip) (T60)	1.218	0.036	1.254
	50RB	Front (T60)	0.645	0.349	0.994
		Rear (T60)	0.702	0.027	0.729
		Rear(With Belt clip) (T60)	0.898	0.036	0.934
	100RB	Rear(With Belt clip) (T60)	0.843	0.036	0.879
	1RB	Front (T65)	0.711	0.338	1.049

Appendix A: Conducted Power Measurement Results

LTE

B4 1RB	Front (T60)	0.742	0.349	1.091
	Rear (T60)	0.791	0.027	0.818
	Rear(With Belt clip) (T60)	1.187	0.036	1.223
B4 50RB	Front (T60)	0.648	0.349	0.997
	Rear (T60)	0.700	0.027	0.727
	Rear(With Belt clip) (T60)	0.937	0.036	0.973
B4 100RB	Rear(With Belt clip) (T60)	0.920	0.036	0.956
B4 1RB	Front (T65)	0.724	0.338	1.062
B5 1RB	Front (T60)	0.356	0.349	0.705
	Rear (T60)	0.398	0.027	0.425
	Rear(With Belt clip) (T60)	0.545	0.036	0.581
B5 25RB	Front (T60)	0.254	0.349	0.603
	Rear (T60)	0.280	0.027	0.307
	Rear(With Belt clip) (T60)	0.321	0.036	0.357
B5 1RB	Front (T65)	0.343	0.338	0.681
B7 1RB	Front (T60)	0.649	0.349	0.998
	Rear (T60)	0.787	0.027	0.814
	Rear(With Belt clip) (T60)	0.943	0.036	0.979
B7 50RB	Front (T60)	0.600	0.349	0.949
	Rear (T60)	0.657	0.027	0.684
	Rear(With Belt clip) (T60)	0.776	0.036	0.812
B7 100RB	Rear(With Belt clip) (T60)	0.780	0.036	0.816
B7 1RB	Front (T65)	0.634	0.338	0.972
B12 1RB	Front (T60)	0.124	0.349	0.473
	Rear (T60)	0.134	0.027	0.161
	Rear(With Belt clip) (T60)	0.166	0.036	0.202
B12 25RB	Front (T60)	0.115	0.349	0.464
	Rear (T60)	0.136	0.027	0.163
	Rear(With Belt clip) (T60)	0.158	0.036	0.194
B12 1RB	Front (T65)	0.113	0.338	0.451

Appendix A:Conducted Power Measurement Results

B13 1RB	Front (T60)	0.312	0.349	0.661
	Rear (T60)	0.335	0.027	0.362
	Rear(With Belt clip) (T60)	0.371	0.036	0.407
B13 25RB	Front (T60)	0.287	0.349	0.636
	Rear (T60)	0.316	0.027	0.343
	Rear(With Belt clip) (T60)	0.344	0.036	0.380
B13 1RB	Front (T65)	0.307	0.338	0.645
B25 1RB	Front (T60)	0.701	0.349	1.050
	Rear (T60)	0.782	0.027	0.809
	Rear(With Belt clip) (T60)	1.110	0.036	1.146
B25 50RB	Front (T60)	0.582	0.349	0.931
	Rear (T60)	0.682	0.027	0.709
	Rear(With Belt clip) (T60)	0.902	0.036	0.938
B25 100RB	Rear(With Belt clip) (T60)	0.855	0.036	0.891
B25 1RB	Front (T65)	0.680	0.338	1.018
B26 1RB	Front (T60)	0.393	0.349	0.742
	Rear (T60)	0.456	0.027	0.483
	Rear(With Belt clip) (T60)	0.503	0.036	0.539
B26 38RB	Front (T60)	0.326	0.349	0.675
	Rear (T60)	0.390	0.027	0.417
	Rear(With Belt clip) (T60)	0.412	0.036	0.448
B26 1RB	Front (T65)	0.378	0.338	0.716

Appendix A:Conducted Power Measurement Results

PCT + BT					
WWAN Band		Exposure Position	Max SAR (W/kg)		Summed SAR (W/kg)
			PCT	BT	
GSM	GSM850	Front (T60)	0.730	0.067	0.797
		Rear (T60)	0.772	0.003	0.775
		Rear(With Belt clip) (T60)	1.070	0.004	1.074
	PCS1900	Front (T65)	0.718	0.061	0.779
		Front (T60)	0.754	0.067	0.821
		Rear (T60)	0.786	0.003	0.789
		Rear(With Belt clip) (T60)	0.951	0.004	0.955
		Front (T65)	0.740	0.061	0.801
WCDMA	Band II	Front (T60)	0.701	0.067	0.768
		Rear (T60)	0.783	0.003	0.786
		Rear(With Belt clip) (T60)	1.128	0.004	1.132
		Front (T65)	0.681	0.061	0.742
	Band IV	Front (T60)	0.737	0.067	0.804
		Rear (T60)	0.796	0.003	0.799
		Rear(With Belt clip) (T60)	1.109	0.004	1.113
		Front (T65)	0.722	0.061	0.783
	Band V	Front (T60)	0.406	0.067	0.473
		Rear (T60)	0.539	0.003	0.542
		Rear(With Belt clip) (T60)	0.617	0.004	0.621
		Front (T65)	0.386	0.061	0.447
B2	1RB	Front (T60)	0.725	0.067	0.792
		Rear (T60)	0.779	0.003	0.782
		Rear(With Belt clip) (T60)	1.218	0.004	1.222
	50RB	Front (T60)	0.645	0.067	0.712
		Rear (T60)	0.702	0.003	0.705
		Rear(With Belt clip) (T60)	0.898	0.004	0.902
	100RB	Rear(With Belt clip) (T60)	0.843	0.004	0.847
	1RB	Front (T65)	0.711	0.061	0.772

Appendix A:Conducted Power Measurement Results

B4 1RB	Front (T60)	0.742	0.067	0.809
	Rear (T60)	0.791	0.003	0.794
	Rear(With Belt clip) (T60)	1.187	0.004	1.191
B4 50RB	Front (T60)	0.648	0.067	0.715
	Rear (T60)	0.700	0.003	0.703
	Rear(With Belt clip) (T60)	0.937	0.004	0.941
B4 100RB	Rear(With Belt clip) (T60)	0.920	0.004	0.924
B4 1RB	Front (T65)	0.724	0.061	0.785

Appendix A:Conducted Power Measurement Results

LTE	B5 1RB	Front (T60)	0.356	0.067	0.423
		Rear (T60)	0.398	0.003	0.401
		Rear(With Belt clip) (T60)	0.545	0.004	0.549
	B5 25RB	Front (T60)	0.254	0.067	0.321
		Rear (T60)	0.280	0.003	0.283
		Rear(With Belt clip) (T60)	0.321	0.004	0.325
	B5 1RB	Front (T65)	0.343	0.061	0.404
	B7 1RB	Front (T60)	0.649	0.067	0.716
		Rear (T60)	0.787	0.003	0.790
		Rear(With Belt clip) (T60)	0.943	0.004	0.947
	B7 50RB	Front (T60)	0.600	0.067	0.667
		Rear (T60)	0.657	0.003	0.660
		Rear(With Belt clip) (T60)	0.776	0.004	0.780
	B7 100RB	Rear(With Belt clip) (T60)	0.780	0.004	0.784
	B7 1RB	Front (T65)	0.634	0.061	0.695
	B12 1RB	Front (T60)	0.124	0.067	0.191
		Rear (T60)	0.134	0.003	0.137
		Rear(With Belt clip) (T60)	0.166	0.004	0.170
B12 25RB	Front (T60)	0.115	0.067	0.182	
	Rear (T60)	0.136	0.003	0.139	
	Rear(With Belt clip) (T60)	0.158	0.004	0.162	
B12 1RB	Front (T65)	0.113	0.061	0.174	

Appendix A:Conducted Power Measurement Results

B13 1RB	Front (T60)	0.312	0.067	0.379
	Rear (T60)	0.335	0.003	0.338
	Rear(With Belt clip) (T60)	0.371	0.004	0.375
B13 25RB	Front (T60)	0.287	0.067	0.354
	Rear (T60)	0.316	0.003	0.319
	Rear(With Belt clip) (T60)	0.344	0.004	0.348
B13 1RB	Front (T65)	0.307	0.061	0.368
B25 1RB	Front (T60)	0.701	0.067	0.768
	Rear (T60)	0.782	0.003	0.785
	Rear(With Belt clip) (T60)	1.110	0.004	1.114
B25 50RB	Front (T60)	0.582	0.067	0.649
	Rear (T60)	0.682	0.003	0.685
	Rear(With Belt clip) (T60)	0.902	0.004	0.906
B25 100RB	Rear(With Belt clip) (T60)	0.855	0.004	0.859
B25 1RB	Front (T65)	0.680	0.061	0.741
B26 1RB	Front (T60)	0.393	0.067	0.460
	Rear (T60)	0.456	0.003	0.459
	Rear(With Belt clip) (T60)	0.503	0.004	0.507
B26 38RB	Front (T60)	0.326	0.067	0.393
	Rear (T60)	0.390	0.003	0.393
	Rear(With Belt clip) (T60)	0.412	0.004	0.416
B26 1RB	Front (T65)	0.378	0.061	0.439