

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	0.438	0.003	0.441
	PCS1900	Front	0.127	0.003	0.130
WCDMA	Band II	Front	0.130	0.003	0.133
	Band IV	Front	0.239	0.003	0.242
	Band V	Front	0.401	0.003	0.404
LTE	B2 1RB	Front	0.132	0.003	0.135
	B2 50RB	Front	0.094	0.003	0.097
	B4 1RB	Front	0.166	0.003	0.169
	B4 50RB	Front	0.118	0.003	0.121
	B5 1RB	Front	0.296	0.003	0.299
	B5 25RB	Front	0.216	0.003	0.219
	B7 1RB	Front	0.035	0.003	0.038
	B7 50RB	Front	0.027	0.003	0.030
	B17 1RB	Front	0.215	0.003	0.218
	B17 25RB	Front	0.136	0.003	0.139

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	0.438	0.066	0.504
	PCS1900	Front	0.127	0.066	0.193
WCDMA	Band II	Front	0.130	0.066	0.196
	Band IV	Front	0.239	0.066	0.305
	Band V	Front	0.401	0.066	0.467
LTE	B2 1RB	Front	0.132	0.066	0.198
	B2 50RB	Front	0.094	0.066	0.160
	B4 1RB	Front	0.166	0.066	0.232
	B4 50RB	Front	0.118	0.066	0.184
	B5 1RB	Front	0.296	0.066	0.362
	B5 25RB	Front	0.216	0.066	0.282
	B7 1RB	Front	0.035	0.066	0.101
	B7 50RB	Front	0.027	0.066	0.093
	B17 1RB	Front	0.215	0.066	0.281
	B17 25RB	Front	0.136	0.066	0.202

Appendix C: Simultaneous Transmission analysis-Body

PCE + WLAN DTS					
WWAN Band		Exposure Position	Max SAR (W/kg)		Summed SAR (W/kg)
			PCE	WLAN DTS	
GSM	GSM850	Front	1.316	0.024	1.340
		Rear	0.714	0.038	0.752
		Rear(With Belt clip)	0.668	0.034	0.702
	PCS1900	Front	0.618	0.024	0.642
		Rear	0.339	0.038	0.377
		Rear(With Belt clip)	0.319	0.034	0.353
WCDMA	Band II	Front	0.751	0.024	0.775
		Rear	0.518	0.038	0.556
		Rear(With Belt clip)	0.498	0.034	0.532
	Band IV	Front	1.134	0.024	1.158
		Rear	0.390	0.038	0.428
		Rear(With Belt clip)	0.286	0.034	0.320
	Band V	Front	0.715	0.024	0.739
		Rear	0.498	0.038	0.536
		Rear(With Belt clip)	0.466	0.034	0.500
LTE	B2 1RB	Front	0.695	0.024	0.719
		Rear	0.423	0.038	0.461
		Rear(With Belt clip)	0.386	0.034	0.420
	B2 50RB	Front	0.605	0.024	0.629
		Rear	0.342	0.038	0.380
		Rear(With Belt clip)	0.325	0.034	0.359
	B4 1RB	Front	0.796	0.024	0.820
		Rear	0.251	0.038	0.289
		Rear(With Belt clip)	0.218	0.034	0.252
	B4 50RB	Front	0.704	0.024	0.728
		Rear	0.157	0.038	0.195
		Rear(With Belt clip)	0.111	0.034	0.145
	B5 1RB	Front	0.566	0.024	0.590
		Rear	0.378	0.038	0.416
		Rear(With Belt clip)	0.352	0.034	0.386
	B5 25RB	Front	0.464	0.024	0.488
		Rear	0.324	0.038	0.362
		Rear(With Belt clip)	0.316	0.034	0.350
	B7 1RB	Front	0.133	0.024	0.157
		Rear	0.063	0.038	0.101
		Rear(With Belt clip)	0.062	0.034	0.096
	B7 50RB	Front	0.114	0.024	0.138
		Rear	0.051	0.038	0.089
		Rear(With Belt clip)	0.047	0.034	0.081
	B17 1RB	Front	0.512	0.024	0.536
		Rear	0.367	0.038	0.405
		Rear(With Belt clip)	0.357	0.034	0.391
	B17 25RB	Front	0.439	0.024	0.463
		Rear	0.279	0.038	0.317
		Rear(With Belt clip)	0.263	0.034	0.297

Appendix C: Simultaneous Transmission analysis-Body

PCE + BT					
WWAN Band		Exposure Position	Max SAR (W/kg)		Summed SAR
			PCE	BT	(W/kg)
GSM	GSM850	Front	1.316	0.166	1.482
		Rear	0.714	0.166	0.880
		Rear(With Belt clip)	0.668	0.332	1.000
	PCS1900	Front	0.618	0.166	0.784
		Rear	0.339	0.166	0.505
		Rear(With Belt clip)	0.319	0.332	0.651
WCDMA	Band II	Front	0.751	0.166	0.917
		Rear	0.518	0.166	0.684
		Rear(With Belt clip)	0.498	0.332	0.830
	Band IV	Front	1.134	0.166	1.300
		Rear	0.390	0.166	0.556
		Rear(With Belt clip)	0.286	0.332	0.618
	Band V	Front	0.715	0.166	0.881
		Rear	0.498	0.166	0.664
		Rear(With Belt clip)	0.466	0.332	0.798
LTE	B2 1RB	Front	0.695	0.166	0.861
		Rear	0.423	0.166	0.589
		Rear(With Belt clip)	0.386	0.332	0.718
	B2 50RB	Front	0.605	0.166	0.771
		Rear	0.342	0.166	0.508
		Rear(With Belt clip)	0.325	0.332	0.657
	B4 1RB	Front	0.796	0.166	0.962
		Rear	0.251	0.166	0.417
		Rear(With Belt clip)	0.218	0.332	0.550
	B4 50RB	Front	0.704	0.166	0.870
		Rear	0.157	0.166	0.323
		Rear(With Belt clip)	0.111	0.332	0.443
	B5 1RB	Front	0.566	0.166	0.732
		Rear	0.378	0.166	0.544
		Rear(With Belt clip)	0.352	0.332	0.684
	B5 25RB	Front	0.464	0.166	0.630
		Rear	0.324	0.166	0.490
		Rear(With Belt clip)	0.316	0.332	0.648
	B7 1RB	Front	0.133	0.166	0.299
		Rear	0.063	0.166	0.229
		Rear(With Belt clip)	0.062	0.332	0.394
	B7 50RB	Front	0.114	0.166	0.280
		Rear	0.051	0.166	0.217
		Rear(With Belt clip)	0.047	0.332	0.379
	B17 1RB	Front	0.512	0.166	0.678
		Rear	0.367	0.166	0.533
		Rear(With Belt clip)	0.357	0.332	0.689
	B17 25RB	Front	0.439	0.166	0.605
		Rear	0.279	0.166	0.445
		Rear(With Belt clip)	0.263	0.332	0.595