

Appendix C: Simultaneous Transmission analysis-Head

PCE + WLAN DTS					
WWAN Band		Exposure Position	Max SAR (W/kg)		Summed SAR
			PCE	WLAN DTS	(W/kg)
GSM	GSM850	Left Cheek	0.884	0.074	0.958
		Left Tilted	0.676	0.063	0.739
		Right Cheek	0.820	0.071	0.891
		Right Tilted	0.621	0.060	0.681
	PCS1900	Left Cheek	0.748	0.074	0.822
		Left Tilted	0.601	0.063	0.664
		Right Cheek	0.719	0.071	0.790
		Right Tilted	0.565	0.060	0.625
WCDMA	Band II	Left Cheek	0.913	0.074	0.987
		Left Tilted	0.751	0.063	0.814
		Right Cheek	0.871	0.071	0.942
		Right Tilted	0.698	0.060	0.758
	Band V	Left Cheek	0.246	0.074	0.320
		Left Tilted	0.188	0.063	0.251
		Right Cheek	0.229	0.071	0.300
		Right Tilted	0.173	0.060	0.233

PCE + Bluetooth					
WWAN Band		Exposure Position	Max SAR (W/kg)		Summed SAR
			PCE	BT	(W/kg)
GSM	GSM850	Left Cheek	0.884	0.166	1.050
		Left Tilted	0.676	0.166	0.842
		Right Cheek	0.820	0.166	0.986
		Right Tilted	0.621	0.166	0.787
	PCS1900	Left Cheek	0.748	0.166	0.914
		Left Tilted	0.601	0.166	0.767
		Right Cheek	0.719	0.166	0.885
		Right Tilted	0.565	0.166	0.731
WCDMA	Band II	Left Cheek	0.913	0.166	1.079
		Left Tilted	0.751	0.166	0.917
		Right Cheek	0.871	0.166	1.037
		Right Tilted	0.698	0.166	0.864
	Band V	Left Cheek	0.246	0.166	0.412
		Left Tilted	0.188	0.166	0.354
		Right Cheek	0.229	0.166	0.395
		Right Tilted	0.173	0.166	0.339

Appendix C: Simultaneous Transmission analysis-Body

PCE + WLAN DTS					
WWAN Band		Exposure Position	Max SAR (W/kg)		Summed SAR
			PCE	WLAN DTS	(W/kg)
GSM	GSM850	Front	0.561	0.073	0.634
		Rear	0.842	0.081	0.923
	PCS1900	Front	0.496	0.073	0.569
		Rear	0.785	0.081	0.866
WCDMA	Band II	Front	0.766	0.073	0.839
		Rear	0.911	0.081	0.992
	Band V	Front	0.320	0.073	0.393
		Rear	0.486	0.081	0.567

PCE + BT					
WWAN Band		Exposure Position	Max SAR (W/kg)		Summed SAR
			PCE	BT	(W/kg)
GSM	GSM850	Front	0.561	0.083	0.644
		Rear	0.842	0.083	0.925
	PCS1900	Front	0.496	0.083	0.579
		Rear	0.785	0.083	0.868
WCDMA	Band II	Front	0.766	0.083	0.849
		Rear	0.911	0.083	0.994
	Band V	Front	0.320	0.083	0.403
		Rear	0.486	0.083	0.569

Appendix A: Conducted Power Measurement Results

PCE + WLAN DTS					
WWAN Band		Exposure Position	Max SAR (W/kg)		Summed SAR
			PCE	WLAN DTS	(W/kg)
GSM	GSM850	Front	0.561	0.073	0.634
		Rear	0.850	0.081	0.931
		Left side	0.523	0.049	0.572
		Right side	0.500	-	0.500
		Top side	-	0.066	0.066
		Bottom side	0.345	-	0.345
	PCS1900	Front	0.496	0.073	0.569
		Rear	0.785	0.081	0.866
		Left side	0.483	0.049	0.532
		Right side	0.462	-	0.462
WCDMA	Band II	Top side	-	0.066	0.066
		Bottom side	0.612	-	0.612
		Front	0.766	0.073	0.839
		Rear	0.911	0.081	0.992
		Left side	0.561	0.049	0.610
		Right side	0.536	-	0.536
	Band V	Top side	-	0.066	0.066
		Bottom side	0.711	-	0.711
		Front	0.320	0.073	0.393
		Rear	0.486	0.081	0.567
		Left side	0.298	0.049	0.347
		Right side	0.285	-	0.285
		Top side	-	0.066	0.066
		Bottom side	0.197	-	0.197