



Appendix D. Simultaneous Transmission analysis
1. Head Exposure Conditions

<Transmitter configuration 1>

Head	Reported SAR					80% Power Density	Reported SAR/1.6 + PD/10 Summation			
Exposure Position	2	3	4	5	7	8	2+3+8 Summed	4+5+8 Summed	2+5+8 Summed	5+7+8 Summed
	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0	PD				
	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm^2(W/m^2)				
Right Cheek	0.495	0.294	0.543	0.061	0.089	0.270	0.520	0.405	0.375	0.121
Right Tilted	0.412	0.205	0.481	0.081	0.078	0.270	0.413	0.378	0.335	0.126
Left Cheek	1.127	0.096	1.100	0.049	0.236	0.270	0.791	0.745	0.762	0.205
Left Tilted	0.775	0.090	0.790	0.083	0.196	0.270	0.568	0.573	0.563	0.201

<Transmitter configuration 2 with WWAN UAT>

Head		Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location					Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)			
WWAN Band	Exposure Position	1	2	3	4	5	7	8	PD	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	1	2	3	4	5	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed
		WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0	PD						WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3				
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	Estimated 10g SAR (W/kg)	4cm^2(W/m^2)						1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)				
GSM	GSM850_UAT	Right Cheek	1.011	0.269	0.127	0.543	0.020	0.089	0.270	0.906	1.011	0.840	0.727	0.014			0.003	0.001	0.036	0.038	0.036	0.036
		Right Tilted	0.664	0.216	0.120	0.481	0.014	0.078	0.270	0.652	0.751	0.586	0.500									
		Left Cheek	0.730	0.635	0.050	1.100	0.008	0.236	0.270	0.911	1.176	0.885	0.636	0.023			0.006	0.006	0.041	0.049	0.045	0.045
		Left Tilted	0.612	0.442	0.048	0.790	0.015	0.196	0.270	0.716	0.913	0.695	0.541									
WCDMA	WCDMA V_UAT	Right Cheek	1.042	0.269	0.127	0.543	0.020	0.089	0.270	0.926	1.030	0.859	0.746	0.018			0.003	0.001	0.038	0.041	0.039	0.039
		Right Tilted	0.728	0.216	0.120	0.481	0.014	0.078	0.270	0.692	0.791	0.626	0.540									
		Left Cheek	0.786	0.635	0.050	1.100	0.008	0.236	0.270	0.946	1.211	0.920	0.671	0.030			0.006	0.006	0.046	0.053	0.050	0.050
		Left Tilted	0.632	0.442	0.048	0.790	0.015	0.196	0.270	0.728	0.925	0.708	0.554									
LTE	LTE Band 12_UAT	Right Cheek	0.470	0.269	0.127	0.543	0.020	0.089	0.270	0.568	0.673	0.501	0.389									
		Right Tilted	0.396	0.216	0.120	0.481	0.014	0.078	0.270	0.485	0.584	0.418	0.332									
		Left Cheek	0.398	0.635	0.050	1.100	0.008	0.236	0.270	0.704	0.968	0.678	0.428									
		Left Tilted	0.269	0.442	0.048	0.790	0.015	0.196	0.270	0.501	0.698	0.481	0.327									
	LTE Band 13_UAT	Right Cheek	0.730	0.269	0.127	0.543	0.020	0.089	0.270	0.731	0.835	0.664	0.551									
		Right Tilted	0.546	0.216	0.120	0.481	0.014	0.078	0.270	0.578	0.678	0.512	0.426									
		Left Cheek	0.628	0.635	0.050	1.100	0.008	0.236	0.270	0.848	1.112	0.821	0.572	0.031			0.006	0.006	0.046	0.054	0.050	0.050
		Left Tilted	0.410	0.442	0.048	0.790	0.015	0.196	0.270	0.590	0.786	0.569	0.415									
	LTE Band 26_UAT	Right Cheek	0.945	0.269	0.127	0.543	0.020	0.089	0.270	0.865	0.970	0.798	0.686									
		Right Tilted	0.734	0.216	0.120	0.481	0.014	0.078	0.270	0.696	0.795	0.630	0.543									
		Left Cheek	0.800	0.635	0.050	1.100	0.008	0.236	0.270	0.955	1.220	0.929	0.680	0.024			0.006	0.006	0.042	0.049	0.045	0.045
		Left Tilted	0.620	0.442	0.048	0.790	0.015	0.196	0.270	0.721	0.918	0.700	0.546									



<Transmitter configuration 2 with WWAN LAT>

Head		Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation			
WWAN Band		Exposure Position	1	2	3	4	5	7	8	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed
			WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0	PD				
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm^2(W/m^2)				
GSM	GSM850_LAT	Right Cheek	0.421	0.269	0.127	0.543	0.020	0.089	0.270	0.538	0.642	0.471	0.358
		Right Tilted	0.145	0.216	0.120	0.481	0.014	0.078	0.270	0.328	0.427	0.261	0.175
		Left Cheek	0.200	0.635	0.050	1.100	0.008	0.236	0.270	0.580	0.845	0.554	0.305
		Left Tilted	0.169	0.442	0.048	0.790	0.015	0.196	0.270	0.439	0.636	0.418	0.265
	GSM1900_LAT	Right Cheek	0.146	0.269	0.127	0.543	0.020	0.089	0.270	0.366	0.470	0.299	0.186
		Right Tilted	0.079	0.216	0.120	0.481	0.014	0.078	0.270	0.286	0.386	0.220	0.134
		Left Cheek	0.220	0.635	0.050	1.100	0.008	0.236	0.270	0.593	0.857	0.566	0.317
		Left Tilted	0.093	0.442	0.048	0.790	0.015	0.196	0.270	0.391	0.588	0.371	0.217
WCDMA	WCDMA II_LAT	Right Cheek	0.149	0.269	0.127	0.543	0.020	0.089	0.270	0.368	0.472	0.301	0.188
		Right Tilted	0.096	0.216	0.120	0.481	0.014	0.078	0.270	0.297	0.396	0.231	0.145
		Left Cheek	0.307	0.635	0.050	1.100	0.008	0.236	0.270	0.647	0.911	0.621	0.371
		Left Tilted	0.107	0.442	0.048	0.790	0.015	0.196	0.270	0.400	0.597	0.380	0.226
	WCDMA IV_LAT	Right Cheek	0.104	0.269	0.127	0.543	0.020	0.089	0.270	0.340	0.444	0.273	0.160
		Right Tilted	0.074	0.216	0.120	0.481	0.014	0.078	0.270	0.283	0.383	0.217	0.131
		Left Cheek	0.141	0.635	0.050	1.100	0.008	0.236	0.270	0.543	0.808	0.517	0.268
		Left Tilted	0.065	0.442	0.048	0.790	0.015	0.196	0.270	0.374	0.571	0.353	0.200
	WCDMA V_LAT	Right Cheek	0.223	0.269	0.127	0.543	0.020	0.089	0.270	0.414	0.518	0.347	0.235
		Right Tilted	0.088	0.216	0.120	0.481	0.014	0.078	0.270	0.292	0.391	0.226	0.140
		Left Cheek	0.145	0.635	0.050	1.100	0.008	0.236	0.270	0.546	0.810	0.520	0.270
		Left Tilted	0.105	0.442	0.048	0.790	0.015	0.196	0.270	0.399	0.596	0.378	0.225
LTE	LTE Band 2_LAT	Right Cheek	0.123	0.269	0.127	0.543	0.020	0.089	0.270	0.351	0.456	0.285	0.172
		Right Tilted	0.093	0.216	0.120	0.481	0.014	0.078	0.270	0.295	0.395	0.229	0.143
		Left Cheek	0.194	0.635	0.050	1.100	0.008	0.236	0.270	0.576	0.841	0.550	0.301
		Left Tilted	0.075	0.442	0.048	0.790	0.015	0.196	0.270	0.380	0.577	0.360	0.206
	LTE Band 7_LAT	Right Cheek	0.076	0.269	0.127	0.543	0.020	0.089	0.270	0.322	0.426	0.255	0.143
		Right Tilted	0.075	0.216	0.120	0.481	0.014	0.078	0.270	0.284	0.383	0.218	0.131
		Left Cheek	0.092	0.635	0.050	1.100	0.008	0.236	0.270	0.513	0.777	0.486	0.237
		Left Tilted	0.046	0.442	0.048	0.790	0.015	0.196	0.270	0.362	0.559	0.341	0.188
	LTE Band 12_LAT	Right Cheek	0.181	0.269	0.127	0.543	0.020	0.089	0.270	0.388	0.492	0.321	0.208
		Right Tilted	0.084	0.216	0.120	0.481	0.014	0.078	0.270	0.290	0.389	0.223	0.137
		Left Cheek	0.143	0.635	0.050	1.100	0.008	0.236	0.270	0.545	0.809	0.518	0.269
		Left Tilted	0.081	0.442	0.048	0.790	0.015	0.196	0.270	0.384	0.581	0.363	0.210
	LTE Band 13_LAT	Right Cheek	0.105	0.269	0.127	0.543	0.020	0.089	0.270	0.340	0.445	0.273	0.161
		Right Tilted	0.051	0.216	0.120	0.481	0.014	0.078	0.270	0.269	0.368	0.203	0.116
		Left Cheek	0.082	0.635	0.050	1.100	0.008	0.236	0.270	0.506	0.771	0.480	0.231
		Left Tilted	0.057	0.442	0.048	0.790	0.015	0.196	0.270	0.369	0.566	0.348	0.195
	LTE Band 26_LAT	Right Cheek	0.174	0.269	0.127	0.543	0.020	0.089	0.270	0.383	0.488	0.316	0.204
		Right Tilted	0.076	0.216	0.120	0.481	0.014	0.078	0.270	0.285	0.384	0.218	0.132
		Left Cheek	0.107	0.635	0.050	1.100	0.008	0.236	0.270	0.522	0.786	0.496	0.246
		Left Tilted	0.095	0.442	0.048	0.790	0.015	0.196	0.270	0.393	0.590	0.372	0.218
	LTE Band 41_LAT	Right Cheek	0.059	0.269	0.127	0.543	0.020	0.089	0.270	0.311	0.416	0.245	0.132
		Right Tilted	0.072	0.216	0.120	0.481	0.014	0.078	0.270	0.282	0.381	0.216	0.130
		Left Cheek	0.080	0.635	0.050	1.100	0.008	0.236	0.270	0.505	0.770	0.479	0.230
		Left Tilted	0.039	0.442	0.048	0.790	0.015	0.196	0.270	0.358	0.555	0.337	0.183
	LTE Band 66_LAT	Right Cheek	0.098	0.269	0.127	0.543	0.020	0.089	0.270	0.336	0.440	0.269	0.156
		Right Tilted	0.067	0.216	0.120	0.481	0.014	0.078	0.270	0.279	0.378	0.213	0.126
		Left Cheek	0.174	0.635	0.050	1.100	0.008	0.236	0.270	0.564	0.828	0.538	0.288
		Left Tilted	0.073	0.442	0.048	0.790	0.015	0.196	0.270	0.379	0.576	0.358	0.205



<Transmitter Configuration 2 with WWAN LAT(inter-band CA active)>

Head			Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation			
WWAN Band		Exposure Position	0	1	2	3	4	5	7	8	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed
			WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0	PD				
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm^2(W/m^2)				
LTE	LTE Band 2_LAT	Right Cheek	0.123	0.181	0.269	0.127	0.543	0.020	0.089	0.270	0.465	0.569	0.398	0.285
		Right Tilted	0.093	0.084	0.216	0.120	0.481	0.014	0.078	0.270	0.348	0.447	0.281	0.195
		Left Cheek	0.194	0.143	0.635	0.050	1.100	0.008	0.236	0.270	0.666	0.930	0.640	0.390
		Left Tilted	0.075	0.081	0.442	0.048	0.790	0.015	0.196	0.270	0.431	0.628	0.410	0.256
	LTE Band 66_LAT	Right Cheek	0.098	0.181	0.269	0.127	0.543	0.020	0.089	0.270	0.449	0.553	0.382	0.270
		Right Tilted	0.067	0.084	0.216	0.120	0.481	0.014	0.078	0.270	0.331	0.431	0.265	0.179
		Left Cheek	0.174	0.143	0.635	0.050	1.100	0.008	0.236	0.270	0.653	0.918	0.627	0.378
		Left Tilted	0.073	0.081	0.442	0.048	0.790	0.015	0.196	0.270	0.430	0.626	0.409	0.255

Head			Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation			
WWAN Band		Exposure Position	0	1	2	3	4	5	7	8	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed
			WWAN	LTE Band 5_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0	PD				
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm^2(W/m^2)				
LTE	LTE Band 2_LAT	Right Cheek	0.123	0.174	0.269	0.127	0.543	0.020	0.089	0.270	0.460	0.565	0.393	0.281
		Right Tilted	0.093	0.076	0.216	0.120	0.481	0.014	0.078	0.270	0.343	0.442	0.276	0.190
		Left Cheek	0.194	0.107	0.635	0.050	1.100	0.008	0.236	0.270	0.643	0.908	0.617	0.368
		Left Tilted	0.075	0.095	0.442	0.048	0.790	0.015	0.196	0.270	0.440	0.636	0.419	0.265
	LTE Band 4/66_LAT	Right Cheek	0.098	0.174	0.269	0.127	0.543	0.020	0.089	0.270	0.445	0.549	0.378	0.265
		Right Tilted	0.067	0.076	0.216	0.120	0.481	0.014	0.078	0.270	0.326	0.426	0.260	0.174
		Left Cheek	0.174	0.107	0.635	0.050	1.100	0.008	0.236	0.270	0.631	0.895	0.605	0.355
		Left Tilted	0.073	0.095	0.442	0.048	0.790	0.015	0.196	0.270	0.438	0.635	0.418	0.264



2. Hotspot Exposure Conditions

<When transmit simultaneous with WWAN UAT>

<Calling mode>

Body			Reported SAR						80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location					Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)				
WWAN Band		Exposure Position	1	2	3	4	5	7	8	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	1	2	3	4	5	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	
			WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0	PD					WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3					
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm^2(W/m^2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)					
GSM	GSM850_UAT	Front	0.373	0.163	0.064	0.528	0.011	0.039	0.270	0.402	0.597	0.369	0.291										
		Back	0.279	0.174	0.156	0.349	0.440	0.044	8.480	1.229	1.516	1.406	1.325	0.047	0.041	0.079	0.024	0.022	0.952	0.906	0.917	0.892	
		Left side	0.027		0.072		0.079		2.016	0.263	0.268	0.268	0.268										
WCDMA	WCDMA V_UAT	Front	0.311	0.163	0.064	0.528	0.011	0.039	0.270	0.363	0.558	0.330	0.253										
		Back	0.338	0.174	0.156	0.349	0.440	0.044	8.480	1.266	1.552	1.443	1.362	0.052	0.041	0.079	0.024	0.022	0.956	0.909	0.920	0.896	
		Left side	0.037		0.072		0.079		2.016	0.270	0.274	0.274	0.274										
LTE	LTE Band 12_UAT	Front	0.087	0.163	0.064	0.528	0.011	0.039	0.270	0.223	0.418	0.190	0.113										
		Back	0.075	0.174	0.156	0.349	0.440	0.044	8.480	1.101	1.388	1.279	1.197	0.031	0.041	0.079	0.024	0.022	0.942	0.896	0.907	0.882	
		Left side	0.029		0.072		0.079		2.016	0.265	0.269	0.269	0.269										
	LTE Band 13_UAT	Front	0.213	0.163	0.064	0.528	0.011	0.039	0.270	0.302	0.497	0.269	0.191										
		Back	0.170	0.174	0.156	0.349	0.440	0.044	8.480	1.161	1.447	1.338	1.257	0.052	0.041	0.079	0.024	0.022	0.956	0.909	0.920	0.896	
		Left side	0.029		0.072		0.079		2.016	0.265	0.269	0.269	0.269										
	LTE Band 26_UAT	Front	0.293	0.163	0.064	0.528	0.011	0.039	0.270	0.352	0.547	0.319	0.241										
		Back	0.294	0.174	0.156	0.349	0.440	0.044	8.480	1.238	1.525	1.416	1.334	0.050	0.041	0.079	0.024	0.022	0.954	0.908	0.919	0.894	
		Left side	0.034		0.072		0.079		2.016	0.268	0.272	0.272	0.272										

<Camera mode>

Body		Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location						Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)			
WWAN Band	Exposure Position	1	2	3	4	5	7	8	4cm^2(W/m^2)	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	1	2	3	4	5	7	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed
		WWAN	2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 2	5GHz WLAN Ant 3	5GHz WLAN Ant 2	Bluetooth Ant 3	PD						WWAN	2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 2	5GHz WLAN Ant 3	5GHz WLAN Ant 2	Bluetooth Ant 3				
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)							1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)				
GSM	GSM850_UAT	Front	0.373	0.038	0.117	0.015	0.019	0.010	0.270	0.357	0.281	0.296	0.278							0.027	0.027	0.027	0.027
		Back	0.279	0.094	0.241	0.562	0.128	0.041	8.480	1.232	1.454	1.161	1.128	0.047	0.056	0.029	0.077	0.009	0.020	0.930	0.931	0.918	0.896
		Left side	0.027	0.046		0.101		0.013	2.016	0.247	0.282	0.247	0.227							0.202	0.202	0.202	0.202
WCDMA	WCDMA V_UAT	Front	0.311	0.038	0.117	0.015	0.019	0.010	0.270	0.318	0.243	0.257	0.240							0.027	0.027	0.027	0.027
		Back	0.338	0.094	0.241	0.562	0.128	0.041	8.480	1.269	1.491	1.198	1.165	0.052	0.056	0.029	0.077	0.009	0.020	0.934	0.934	0.921	0.899
		Left side	0.037	0.046		0.101		0.013	2.016	0.253	0.288	0.253	0.233							0.202	0.202	0.202	0.202
LTE	LTE Band 12_UAT	Front	0.087	0.038	0.117	0.015	0.019	0.010	0.270	0.178	0.103	0.117	0.100							0.027	0.027	0.027	0.027
		Back	0.075	0.094	0.241	0.562	0.128	0.041	8.480	1.104	1.326	1.034	1.001	0.031	0.056	0.029	0.077	0.009	0.020	0.921	0.921	0.908	0.886
		Left side	0.029	0.046		0.101		0.013	2.016	0.248	0.283	0.248	0.228							0.202	0.202	0.202	0.202
	LTE Band 13_UAT	Front	0.213	0.038	0.117	0.015	0.019	0.010	0.270	0.257	0.181	0.196	0.178							0.027	0.027	0.027	0.027
		Back	0.170	0.094	0.241	0.562	0.128	0.041	8.480	1.164	1.386	1.093	1.060	0.052	0.056	0.029	0.077	0.009	0.020	0.933	0.934	0.921	0.899
		Left side	0.029	0.046		0.101		0.013	2.016	0.248	0.283	0.248	0.228							0.202	0.202	0.202	0.202
	LTE Band 26_UAT	Front	0.293	0.038	0.117	0.015	0.019	0.010	0.270	0.307	0.231	0.246	0.228							0.027	0.027	0.027	0.027
		Back	0.294	0.094	0.241	0.562	0.128	0.041	8.480	1.241	1.463	1.171	1.137	0.050	0.056	0.029	0.077	0.009	0.020	0.932	0.933	0.919	0.897
		Left side	0.034	0.046		0.101		0.013	2.016	0.252	0.286	0.252	0.231							0.202	0.202	0.202	0.202



<Normal mode>

<Upright>

Body		Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location					Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)				
WWAN Band		Exposure Position	1	2	3	4	5	7	8	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	1	2	3	4	5	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	
			WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0	PD					WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3					
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm^2(W/m^2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)					
GSM	GSM850_UAT	Front	0.373	0.163	0.064	0.528	0.011	0.039	0.270	0.402	0.597	0.369	0.291										
		Back	0.279	0.174	0.156	0.349	0.440	0.044	8.480	1.229	1.516	1.406	1.325	0.047	0.041	0.079	0.024	0.022	0.952	0.906	0.917	0.892	
		Left side	0.027		0.072		0.079		2.016	0.263	0.268	0.268	0.268										
WCDMA	WCDMA V_UAT	Front	0.311	0.163	0.064	0.528	0.011	0.039	0.270	0.363	0.558	0.330	0.253										
		Back	0.338	0.174	0.156	0.349	0.440	0.044	8.480	1.266	1.552	1.443	1.362	0.052	0.041	0.079	0.024	0.022	0.956	0.909	0.920	0.896	
		Left side	0.037		0.072		0.079		2.016	0.270	0.274	0.274	0.274										
LTE	LTE Band 12_UAT	Front	0.087	0.163	0.064	0.528	0.011	0.039	0.270	0.223	0.418	0.190	0.113										
		Back	0.075	0.174	0.156	0.349	0.440	0.044	8.480	1.101	1.388	1.279	1.197	0.031	0.041	0.079	0.024	0.022	0.942	0.896	0.907	0.882	
		Left side	0.029		0.072		0.079		2.016	0.265	0.269	0.269	0.269										
	LTE Band 13_UAT	Front	0.213	0.163	0.064	0.528	0.011	0.039	0.270	0.302	0.497	0.269	0.191										
		Back	0.170	0.174	0.156	0.349	0.440	0.044	8.480	1.161	1.447	1.338	1.257	0.052	0.041	0.079	0.024	0.022	0.956	0.909	0.920	0.896	
		Left side	0.029		0.072		0.079		2.016	0.265	0.269	0.269	0.269										
	LTE Band 26_UAT	Front	0.293	0.163	0.064	0.528	0.011	0.039	0.270	0.352	0.547	0.319	0.241										
		Back	0.294	0.174	0.156	0.349	0.440	0.044	8.480	1.238	1.525	1.416	1.334	0.050	0.041	0.079	0.024	0.022	0.954	0.908	0.919	0.894	
		Left side	0.034		0.072		0.079		2.016	0.268	0.272	0.272	0.272										

<Lying>

Body		Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location						Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)				
WWAN Band		Exposure Position	1	2	3	4	5	7	8	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	1	2	3	4	5	7	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	
			WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 2	Bluetooth Ant 0	PD					WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 2	Bluetooth Ant 0					
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm^2(W/m^2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)					
GSM	GSM850_UAT	Front	0.373	0.163	0.117	0.528	0.019	0.039	0.270	0.435	0.602	0.374	0.296											
		Back	0.279	0.174	0.241	0.349	0.128	0.044	8.480	1.282	1.321	1.211	1.130	0.047	0.041	0.029	0.024	0.001	0.002	0.921	0.893	0.904	0.879	
		Left side	0.027						2.016	0.218	0.218	0.218	0.218											
WCDMA	WCDMA V_UAT	Front	0.311	0.163	0.117	0.528	0.019	0.039	0.270	0.396	0.563	0.335	0.258											
		Back	0.338	0.174	0.241	0.349	0.128	0.044	8.480	1.319	1.357	1.248	1.167	0.052	0.041	0.029	0.024	0.001	0.002	0.924	0.897	0.907	0.883	
		Left side	0.037						2.016	0.225	0.225	0.225	0.225											
LTE	LTE Band 12_UAT	Front	0.087	0.163	0.117	0.528	0.019	0.039	0.270	0.256	0.423	0.195	0.118											
		Back	0.075	0.174	0.241	0.349	0.128	0.044	8.480	1.154	1.193	1.084	1.002	0.031	0.041	0.029	0.024	0.001	0.002	0.911	0.884	0.894	0.870	
		Left side	0.029						2.016	0.220	0.220	0.220	0.220											
	LTE Band 13_UAT	Front	0.213	0.163	0.117	0.528	0.019	0.039	0.270	0.335	0.502	0.274	0.196											
		Back	0.170	0.174	0.241	0.349	0.128	0.044	8.480	1.214	1.252	1.143	1.062	0.052	0.041	0.029	0.024	0.001	0.002	0.924	0.896	0.907	0.882	
		Left side	0.029						2.016	0.220	0.220	0.220	0.220											
	LTE Band 26_UAT	Front	0.293	0.163	0.117	0.528	0.019	0.039	0.270	0.385	0.552	0.324	0.246											
		Back	0.294	0.174	0.241	0.349	0.128	0.044	8.480	1.291	1.330	1.221	1.139	0.050	0.041	0.029	0.024	0.001	0.002	0.922	0.895	0.906	0.881	
		Left side	0.034						2.016	0.223	0.223	0.223	0.223											



<Gaming mode>

Body		Reported SAR						80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location						Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)					
WWAN Band		Exposure Position	1	2	3	4	5	7	8	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	1	2	3	4	5	7	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	
			WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 1	Bluetooth Ant 0	PD					WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 1	Bluetooth Ant 0					
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm^2(W/m^2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)					
GSM	GSM850_UAT	Front	0.373	0.163	0.117	0.528	0.024	0.039	0.270	0.435	0.605	0.377	0.300											
		Back	0.279	0.174	0.241	0.349	0.120	0.044	8.480	1.282	1.316	1.206	1.125	0.047	0.041	0.029	0.024	0.001	0.002	0.921	0.893	0.904	0.879	
		Left side	0.027						2.016	0.218	0.218	0.218	0.218											
WCDMA	WCDMA V_UAT	Front	0.311	0.163	0.117	0.528	0.024	0.039	0.270	0.396	0.566	0.338	0.261											
		Back	0.338	0.174	0.241	0.349	0.120	0.044	8.480	1.319	1.352	1.243	1.162	0.052	0.041	0.029	0.024	0.001	0.002	0.924	0.897	0.907	0.883	
		Left side	0.037						2.016	0.225	0.225	0.225	0.225											
LTE	LTE Band 12_UAT	Front	0.087	0.163	0.117	0.528	0.024	0.039	0.270	0.256	0.426	0.198	0.121											
		Back	0.075	0.174	0.241	0.349	0.120	0.044	8.480	1.154	1.188	1.079	0.997	0.031	0.041	0.029	0.024	0.001	0.002	0.911	0.884	0.894	0.870	
		Left side	0.029						2.016	0.220	0.220	0.220	0.220											
	LTE Band 13_UAT	Front	0.213	0.163	0.117	0.528	0.024	0.039	0.270	0.335	0.505	0.277	0.200											
		Back	0.170	0.174	0.241	0.349	0.120	0.044	8.480	1.214	1.247	1.138	1.057	0.052	0.041	0.029	0.024	0.001	0.002	0.924	0.896	0.907	0.882	
		Left side	0.029						2.016	0.220	0.220	0.220	0.220											
	LTE Band 26_UAT	Front	0.293	0.163	0.117	0.528	0.024	0.039	0.270	0.385	0.555	0.327	0.250											
		Back	0.294	0.174	0.241	0.349	0.120	0.044	8.480	1.291	1.325	1.216	1.134	0.050	0.041	0.029	0.024	0.001	0.002	0.922	0.895	0.906	0.881	
		Left side	0.034						2.016	0.223	0.223	0.223	0.223											



<When transmit simultaneous with WWAN LAT>

<Calling mode>

Body			Reported SAR						80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location						Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)				
WWAN Band		Exposure Position	1	2	3	4	5	7	8	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	1	2	3	4	5	7	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	
			WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0	PD					WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0					
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm^2(W/m^2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)					
GSM	GSM850_LAT	Front	0.632	0.163	0.064	0.528	0.011	0.039	0.270	0.564	0.759	0.531	0.453											
		Back	0.980	0.174	0.156	0.349	0.440	0.044	8.480	1.667	1.954	1.844	1.763	0.024	0.041	0.079	0.024	0.022	0.002	0.938	0.892	0.902	0.878	
		Left side	0.115		0.072		0.079		2.016	0.318	0.323	0.323	0.323											
	GSM1900_LAT	Front	0.282	0.163	0.064	0.528	0.011	0.039	0.270	0.345	0.540	0.312	0.235											
		Back	0.284	0.174	0.156	0.349	0.440	0.044	8.480	1.232	1.519	1.409	1.328	0.069	0.041	0.079	0.024	0.022	0.002	0.967	0.920	0.931	0.906	
		Left side	0.263		0.072		0.079		2.016	0.411	0.415	0.415	0.415											
WCDMA	WCDMA II_LAT	Front	0.348	0.163	0.064	0.528	0.011	0.039	0.270	0.386	0.581	0.353	0.276											
		Back	0.425	0.174	0.156	0.349	0.440	0.044	8.480	1.320	1.607	1.497	1.416	0.092	0.041	0.079	0.024	0.022	0.002	0.981	0.934	0.945	0.921	
		Left side	0.266		0.072		0.079		2.016	0.413	0.417	0.417	0.417											
	WCDMA IV_LAT	Front	0.409	0.163	0.064	0.528	0.011	0.039	0.270	0.425	0.620	0.391	0.314											
		Back	0.448	0.174	0.156	0.349	0.440	0.044	8.480	1.334	1.621	1.512	1.431	0.087	0.041	0.079	0.024	0.022	0.002	0.978	0.931	0.942	0.917	
		Left side	0.454		0.072		0.079		2.016	0.530	0.535	0.535	0.535											
	WCDMA V_LAT	Front	0.682	0.163	0.064	0.528	0.011	0.039	0.270	0.595	0.790	0.562	0.485											
		Back	0.657	0.174	0.156	0.349	0.440	0.044	8.480	1.465	1.752	1.642	1.561	0.050	0.041	0.079	0.024	0.022	0.002	0.954	0.908	0.919	0.894	
		Left side	0.092		0.072		0.079		2.016	0.304	0.308	0.308	0.308											
LTE	LTE Band 2_LAT	Front	0.404	0.163	0.064	0.528	0.011	0.039	0.270	0.421	0.616	0.388	0.311											
		Back	0.408	0.174	0.156	0.349	0.440	0.044	8.480	1.309	1.596	1.487	1.406	0.104	0.041	0.079	0.024	0.022	0.002	0.988	0.942	0.952	0.928	
		Left side	0.360		0.072		0.079		2.016	0.472	0.476	0.476	0.476											
	LTE Band 7_LAT	Front	0.702	0.163	0.064	0.528	0.011	0.039	0.270	0.608	0.803	0.575	0.497											
		Back	0.679	0.174	0.156	0.349	0.440	0.044	8.480	1.479	1.766	1.656	1.575	0.057	0.041	0.079	0.024	0.022	0.002	0.959	0.912	0.923	0.899	
		Left side	0.458		0.072		0.079		2.016	0.533	0.537	0.537	0.537											
	LTE Band 12_LAT	Front	0.340	0.163	0.064	0.528	0.011	0.039	0.270	0.381	0.576	0.348	0.271											
		Back	0.352	0.174	0.156	0.349	0.440	0.044	8.480	1.274	1.561	1.452	1.371	0.079	0.041	0.079	0.024	0.022	0.002	0.972	0.926	0.936	0.912	
		Left side	0.097		0.072		0.079		2.016	0.307	0.312	0.312	0.312											
	LTE Band 13_LAT	Front	0.304	0.163	0.064	0.528	0.011	0.039	0.270	0.359	0.554	0.326	0.248											
		Back	0.320	0.174	0.156	0.349	0.440	0.044	8.480	1.254	1.541	1.432	1.351	0.052	0.041	0.079	0.024	0.022	0.002	0.956	0.909	0.919	0.896	
		Left side	0.032		0.072		0.079		2.016	0.267	0.271	0.271	0.271											
	LTE Band 26_LAT	Front	0.525	0.163	0.064	0.528	0.011	0.039	0.270	0.497	0.692	0.464	0.386											
		Back	0.588	0.174	0.156	0.349	0.440	0.044	8.480	1.422	1.709	1.599	1.518	0.032	0.041	0.079	0.024	0.022	0.002	0.943	0.897	0.907	0.883	
		Left side	0.081		0.072		0.079		2.016	0.297	0.302	0.302	0.302											
	LTE Band 41_LAT	Front	0.556	0.163	0.064	0.528	0.011	0.039	0.270	0.516	0.711	0.483	0.406											
		Back	0.504	0.174	0.156	0.349	0.440	0.044	8.480	1.369	1.656	1.547	1.466	0.066	0.041	0.079	0.024	0.022	0.002	0.964	0.918	0.929	0.904	
		Left side	0.342		0.072		0.079		2.016	0.460	0.465	0.465	0.465											
	LTE Band 66_LAT	Front	0.396	0.163	0.064	0.528	0.011	0.039	0.270	0.416	0.611	0.383	0.306											
		Back	0.464	0.174	0.156	0.349	0.440	0.044	8.480	1.344	1.631	1.522	1.441	0.118	0.041	0.079	0.024	0.022	0.002	0.997	0.951	0.961	0.937	
		Left side	0.432		0.072		0.079		2.016	0.517	0.521	0.521	0.521											



<Camera mode>

Body		Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location						Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)			
WWAN Band		Exposure Position	1	2	3	4	5	7	8	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	1	2	3	4	5	7	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed
			WWAN	2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 2	5GHz WLAN Ant 3	5GHz WLAN Ant 2	Bluetooth Ant 3	PD					WWAN	2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 2	5GHz WLAN Ant 3	5GHz WLAN Ant 2	Bluetooth Ant 3				
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm^2(W/m^2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)				
GSM	GSM850_LAT	Front	0.632	0.038	0.117	0.015	0.019	0.010	0.270	0.519	0.443	0.458	0.440							0.027	0.027	0.027	0.027
		Back	0.980	0.094	0.241	0.562	0.128	0.041	8.480	1.670	1.892	1.599	1.566	0.024	0.056	0.029	0.077	0.009	0.020	0.916	0.917	0.904	0.881
		Left side	0.115	0.046		0.101		0.013	2.016	0.302	0.337	0.302	0.282							0.202	0.202	0.202	0.202
	GSM1900_LAT	Front	0.282	0.038	0.117	0.015	0.019	0.010	0.270	0.300	0.225	0.239	0.221							0.027	0.027	0.027	0.027
		Back	0.284	0.094	0.241	0.562	0.128	0.041	8.480	1.235	1.457	1.164	1.131	0.069	0.056	0.029	0.077	0.009	0.020	0.944	0.945	0.932	0.909
		Left side	0.263	0.046		0.101		0.013	2.016	0.395	0.429	0.395	0.374							0.202	0.202	0.202	0.202
WCDMA	WCDMA II_LAT	Front	0.348	0.038	0.117	0.015	0.019	0.010	0.270	0.341	0.266	0.280	0.263							0.027	0.027	0.027	0.027
		Back	0.425	0.094	0.241	0.562	0.128	0.041	8.480	1.323	1.545	1.252	1.219	0.092	0.056	0.029	0.077	0.009	0.020	0.958	0.959	0.946	0.924
		Left side	0.266	0.046		0.101		0.013	2.016	0.397	0.431	0.397	0.376							0.202	0.202	0.202	0.202
	WCDMA IV_LAT	Front	0.409	0.038	0.117	0.015	0.019	0.010	0.270	0.380	0.304	0.318	0.301							0.027	0.027	0.027	0.027
		Back	0.448	0.094	0.241	0.562	0.128	0.041	8.480	1.337	1.559	1.267	1.234	0.087	0.056	0.029	0.077	0.009	0.020	0.956	0.956	0.943	0.921
		Left side	0.454	0.046		0.101		0.013	2.016	0.514	0.548	0.514	0.493							0.202	0.202	0.202	0.202
	WCDMA V_LAT	Front	0.682	0.038	0.117	0.015	0.019	0.010	0.270	0.550	0.475	0.489	0.471							0.027	0.027	0.027	0.027
		Back	0.657	0.094	0.241	0.562	0.128	0.041	8.480	1.468	1.690	1.397	1.364	0.050	0.056	0.029	0.077	0.009	0.020	0.932	0.933	0.920	0.897
		Left side	0.092	0.046		0.101		0.013	2.016	0.288	0.322	0.288	0.267							0.202	0.202	0.202	0.202
LTE	LTE Band 2_LAT	Front	0.404	0.038	0.117	0.015	0.019	0.010	0.270	0.376	0.301	0.315	0.298							0.027	0.027	0.027	0.027
		Back	0.408	0.094	0.241	0.562	0.128	0.041	8.480	1.312	1.534	1.242	1.209	0.104	0.056	0.029	0.077	0.009	0.020	0.966	0.967	0.954	0.931
		Left side	0.360	0.046		0.101		0.013	2.016	0.455	0.490	0.455	0.435							0.202	0.202	0.202	0.202
	LTE Band 7_LAT	Front	0.702	0.038	0.117	0.015	0.019	0.010	0.270	0.563	0.487	0.501	0.484							0.027	0.027	0.027	0.027
		Back	0.679	0.094	0.241	0.562	0.128	0.041	8.480	1.482	1.704	1.411	1.378	0.057	0.056	0.029	0.077	0.009	0.020	0.937	0.937	0.924	0.902
		Left side	0.458	0.046		0.101		0.013	2.016	0.517	0.551	0.517	0.496							0.202	0.202	0.202	0.202
	LTE Band 12_LAT	Front	0.340	0.038	0.117	0.015	0.019	0.010	0.270	0.336	0.261	0.275	0.258							0.027	0.027	0.027	0.027
		Back	0.352	0.094	0.241	0.562	0.128	0.041	8.480	1.277	1.499	1.207	1.174	0.079	0.056	0.029	0.077	0.009	0.020	0.950	0.951	0.937	0.915
		Left side	0.097	0.046		0.101		0.013	2.016	0.291	0.325	0.291	0.270							0.202	0.202	0.202	0.202
	LTE Band 13_LAT	Front	0.304	0.038	0.117	0.015	0.019	0.010	0.270	0.314	0.238	0.253	0.235							0.027	0.027	0.027	0.027
		Back	0.320	0.094	0.241	0.562	0.128	0.041	8.480	1.257	1.479	1.187	1.154	0.052	0.056	0.029	0.077	0.009	0.020	0.933	0.934	0.921	0.898
		Left side	0.032	0.046		0.101		0.013	2.016	0.250	0.285	0.250	0.230							0.202	0.202	0.202	0.202
	LTE Band 26_LAT	Front	0.525	0.038	0.117	0.015	0.019	0.010	0.270	0.452	0.376	0.391	0.373							0.027	0.027	0.027	0.027
		Back	0.588	0.094	0.241	0.562	0.128	0.041	8.480	1.425	1.647	1.354	1.321	0.032	0.056	0.029	0.077	0.009	0.020	0.921	0.921	0.908	0.886
		Left side	0.081	0.046		0.101		0.013	2.016	0.281	0.315	0.281	0.260							0.202	0.202	0.202	0.202
	LTE Band 41_LAT	Front	0.556	0.038	0.117	0.015	0.019	0.010	0.270	0.471	0.396	0.410	0.393							0.027	0.027	0.027	0.027
		Back	0.504	0.094	0.241	0.562	0.128	0.041	8.480	1.372	1.594	1.302	1.269	0.066	0.056	0.029	0.077	0.009	0.020	0.942	0.943	0.929	0.907
		Left side	0.342	0.046		0.101		0.013	2.016	0.444	0.478	0.444	0.423							0.202	0.202	0.202	0.202
	LTE Band 66_LAT	Front	0.396	0.038	0.117	0.015	0.019	0.010	0.270	0.371	0.296	0.310	0.293							0.027	0.027	0.027	0.027
		Back	0.464	0.094	0.241	0.562	0.128	0.041	8.480	1.347	1.569	1.277	1.244	0.118	0.056	0.029	0.077	0.009	0.020	0.974	0.976	0.962	0.940
		Left side	0.432	0.046		0.101		0.013	2.016	0.500	0.535	0.500	0.480							0.202	0.202	0.202	0.202



<Normal mode>

<Upright>

Body			Reported SAR						80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location						Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)				
WWAN Band		Exposure Position	1	2	3	4	5	7	8	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	1	2	3	4	5	7	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	
			WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0	PD					WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0					
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm^2(W/m^2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)					
GSM	GSM850_LAT	Front	0.632	0.163	0.064	0.528	0.011	0.039	0.270	0.564	0.759	0.531	0.453											
		Back	0.980	0.174	0.156	0.349	0.440	0.044	8.480	1.667	1.954	1.844	1.763	0.024	0.041	0.079	0.024	0.022	0.002	0.938	0.892	0.902	0.878	
		Left side	0.115		0.072		0.079		2.016	0.318	0.323	0.323	0.323											
	GSM1900_LAT	Front	0.282	0.163	0.064	0.528	0.011	0.039	0.270	0.345	0.540	0.312	0.235											
		Back	0.284	0.174	0.156	0.349	0.440	0.044	8.480	1.232	1.519	1.409	1.328	0.069	0.041	0.079	0.024	0.022	0.002	0.967	0.920	0.931	0.906	
		Left side	0.263		0.072		0.079		2.016	0.411	0.415	0.415	0.415											
WCDMA	WCDMA II_LAT	Front	0.348	0.163	0.064	0.528	0.011	0.039	0.270	0.386	0.581	0.353	0.276											
		Back	0.425	0.174	0.156	0.349	0.440	0.044	8.480	1.320	1.607	1.497	1.416	0.092	0.041	0.079	0.024	0.022	0.002	0.981	0.934	0.945	0.921	
		Left side	0.266		0.072		0.079		2.016	0.413	0.417	0.417	0.417											
	WCDMA IV_LAT	Front	0.409	0.163	0.064	0.528	0.011	0.039	0.270	0.425	0.620	0.391	0.314											
		Back	0.448	0.174	0.156	0.349	0.440	0.044	8.480	1.334	1.621	1.512	1.431	0.087	0.041	0.079	0.024	0.022	0.002	0.978	0.931	0.942	0.917	
		Left side	0.454		0.072		0.079		2.016	0.530	0.535	0.535	0.535											
	WCDMA V_LAT	Front	0.682	0.163	0.064	0.528	0.011	0.039	0.270	0.595	0.790	0.562	0.485											
		Back	0.657	0.174	0.156	0.349	0.440	0.044	8.480	1.465	1.752	1.642	1.561	0.050	0.041	0.079	0.024	0.022	0.002	0.954	0.908	0.919	0.894	
		Left side	0.092		0.072		0.079		2.016	0.304	0.308	0.308	0.308											
LTE	LTE Band 2_LAT	Front	0.404	0.163	0.064	0.528	0.011	0.039	0.270	0.421	0.616	0.388	0.311											
		Back	0.408	0.174	0.156	0.349	0.440	0.044	8.480	1.309	1.596	1.487	1.406	0.104	0.041	0.079	0.024	0.022	0.002	0.988	0.942	0.952	0.928	
		Left side	0.360		0.072		0.079		2.016	0.472	0.476	0.476	0.476											
	LTE Band 7_LAT	Front	0.702	0.163	0.064	0.528	0.011	0.039	0.270	0.608	0.803	0.575	0.497											
		Back	0.679	0.174	0.156	0.349	0.440	0.044	8.480	1.479	1.766	1.656	1.575	0.057	0.041	0.079	0.024	0.022	0.002	0.959	0.912	0.923	0.899	
		Left side	0.458		0.072		0.079		2.016	0.533	0.537	0.537	0.537											
	LTE Band 12_LAT	Front	0.340	0.163	0.064	0.528	0.011	0.039	0.270	0.381	0.576	0.348	0.271											
		Back	0.352	0.174	0.156	0.349	0.440	0.044	8.480	1.274	1.561	1.452	1.371	0.079	0.041	0.079	0.024	0.022	0.002	0.972	0.926	0.936	0.912	
		Left side	0.097		0.072		0.079		2.016	0.307	0.312	0.312	0.312											
	LTE Band 13_LAT	Front	0.304	0.163	0.064	0.528	0.011	0.039	0.270	0.359	0.554	0.326	0.248											
		Back	0.320	0.174	0.156	0.349	0.440	0.044	8.480	1.254	1.541	1.432	1.351	0.052	0.041	0.079	0.024	0.022	0.002	0.956	0.909	0.919	0.896	
		Left side	0.032		0.072		0.079		2.016	0.267	0.271	0.271	0.271											
	LTE Band 26_LAT	Front	0.525	0.163	0.064	0.528	0.011	0.039	0.270	0.497	0.692	0.464	0.386											
		Back	0.588	0.174	0.156	0.349	0.440	0.044	8.480	1.422	1.709	1.599	1.518	0.032	0.041	0.079	0.024	0.022	0.002	0.943	0.897	0.907	0.883	
		Left side	0.081		0.072		0.079		2.016	0.297	0.302	0.302	0.302											
	LTE Band 41_LAT	Front	0.556	0.163	0.064	0.528	0.011	0.039	0.270	0.516	0.711	0.483	0.406											
		Back	0.504	0.174	0.156	0.349	0.440	0.044	8.480	1.369	1.656	1.547	1.466	0.066	0.041	0.079	0.024	0.022	0.002	0.964	0.918	0.929	0.904	
		Left side	0.342		0.072		0.079		2.016	0.460	0.465	0.465	0.465											
	LTE Band 66_LAT	Front	0.396	0.163	0.064	0.528	0.011	0.039	0.270	0.416	0.611	0.383	0.306											
		Back	0.464	0.174	0.156	0.349	0.440	0.044	8.480	1.344	1.631	1.522	1.441	0.118	0.041	0.079	0.024	0.022	0.002	0.997	0.951	0.961	0.937	
		Left side	0.432		0.072		0.079		2.016	0.517	0.521	0.521	0.521											



<Lying>

Body		Reported SAR						80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location						Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)					
WWAN Band		Exposure Position	1	2	3	4	5	7	8	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	1	2	3	4	5	7	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	
			WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 2	Bluetooth Ant 0	PD					WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 2	Bluetooth Ant 0					
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm^2(W/m^2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)					
GSM	GSM850_LAT	Front	0.632	0.163	0.117	0.528	0.019	0.039	0.270	0.597	0.764	0.536	0.458											
		Back	0.980	0.174	0.241	0.349	0.128	0.044	8.480	1.720	1.759	1.649	1.568	0.024	0.041	0.029	0.024	0.001	0.002	0.907	0.879	0.889	0.865	
		Left side	0.115						2.016	0.273	0.273	0.273	0.273											
	GSM1900_LAT	Front	0.282	0.163	0.117	0.528	0.019	0.039	0.270	0.378	0.545	0.317	0.240											
		Back	0.284	0.174	0.241	0.349	0.128	0.044	8.480	1.285	1.324	1.214	1.133	0.069	0.041	0.029	0.024	0.001	0.002	0.935	0.907	0.917	0.894	
		Left side	0.263						2.016	0.366	0.366	0.366	0.366											
WCDMA	WCDMA II_LAT	Front	0.348	0.163	0.117	0.528	0.019	0.039	0.270	0.420	0.586	0.358	0.281											
		Back	0.425	0.174	0.241	0.349	0.128	0.044	8.480	1.373	1.412	1.302	1.221	0.092	0.041	0.029	0.024	0.001	0.002	0.949	0.921	0.932	0.907	
		Left side	0.266						2.016	0.368	0.368	0.368	0.368											
	WCDMA IV_LAT	Front	0.409	0.163	0.117	0.528	0.019	0.039	0.270	0.458	0.625	0.396	0.319											
		Back	0.448	0.174	0.241	0.349	0.128	0.044	8.480	1.387	1.426	1.317	1.236	0.087	0.041	0.029	0.024	0.001	0.002	0.946	0.919	0.929	0.905	
		Left side	0.454						2.016	0.485	0.485	0.485	0.485											
	WCDMA V_LAT	Front	0.682	0.163	0.117	0.528	0.019	0.039	0.270	0.628	0.795	0.567	0.490											
		Back	0.657	0.174	0.241	0.349	0.128	0.044	8.480	1.518	1.557	1.447	1.366	0.050	0.041	0.029	0.024	0.001	0.002	0.923	0.895	0.906	0.881	
		Left side	0.092						2.016	0.259	0.259	0.259	0.259											
LTE	LTE Band 2_LAT	Front	0.404	0.163	0.117	0.528	0.019	0.039	0.270	0.455	0.621	0.393	0.316											
		Back	0.408	0.174	0.241	0.349	0.128	0.044	8.480	1.362	1.401	1.292	1.211	0.104	0.041	0.029	0.024	0.001	0.002	0.957	0.929	0.939	0.915	
		Left side	0.360						2.016	0.427	0.427	0.427	0.427											
	LTE Band 7_LAT	Front	0.702	0.163	0.117	0.528	0.019	0.039	0.270	0.641	0.808	0.580	0.502											
		Back	0.679	0.174	0.241	0.349	0.128	0.044	8.480	1.532	1.571	1.461	1.380	0.057	0.041	0.029	0.024	0.001	0.002	0.927	0.900	0.910	0.886	
		Left side	0.458						2.016	0.488	0.488	0.488	0.488											
	LTE Band 12_LAT	Front	0.340	0.163	0.117	0.528	0.019	0.039	0.270	0.415	0.581	0.353	0.276											
		Back	0.352	0.174	0.241	0.349	0.128	0.044	8.480	1.327	1.366	1.257	1.176	0.079	0.041	0.029	0.024	0.001	0.002	0.941	0.913	0.924	0.899	
		Left side	0.097						2.016	0.262	0.262	0.262	0.262											
	LTE Band 13_LAT	Front	0.304	0.163	0.117	0.528	0.019	0.039	0.270	0.392	0.559	0.331	0.253											
		Back	0.320	0.174	0.241	0.349	0.128	0.044	8.480	1.307	1.346	1.237	1.156	0.052	0.041	0.029	0.024	0.001	0.002	0.924	0.896	0.906	0.882	
		Left side	0.032						2.016	0.222	0.222	0.222	0.222											
	LTE Band 26_LAT	Front	0.525	0.163	0.117	0.528	0.019	0.039	0.270	0.530	0.697	0.469	0.391											
		Back	0.588	0.174	0.241	0.349	0.128	0.044	8.480	1.475	1.514	1.404	1.323	0.032	0.041	0.029	0.024	0.001	0.002	0.911	0.884	0.894	0.870	
		Left side	0.081						2.016	0.252	0.252	0.252	0.252											
	LTE Band 41_LAT	Front	0.556	0.163	0.117	0.528	0.019	0.039	0.270	0.550	0.716	0.488	0.411											
		Back	0.504	0.174	0.241	0.349	0.128	0.044	8.480	1.422	1.461	1.352	1.271	0.066	0.041	0.029	0.024	0.001	0.002	0.933	0.905	0.916	0.891	
		Left side	0.342						2.016	0.415	0.415	0.415	0.415											
	LTE Band 66_LAT	Front	0.396	0.163	0.117	0.528	0.019	0.039	0.270	0.450	0.616	0.388	0.311											
		Back	0.464	0.174	0.241	0.349	0.128	0.044	8.480	1.397	1.436	1.327	1.246	0.118	0.041	0.029	0.024	0.001	0.002	0.966	0.937	0.948	0.924	
		Left side	0.432						2.016	0.472	0.472	0.472	0.472											



<Gaming mode>

Body		Reported SAR						80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location						Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)				
WWAN Band		Exposure Position	1	2	3	4	5	7	8	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	1	2	3	4	5	7	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed
			WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 1	Bluetooth Ant 0	PD					WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 1	Bluetooth Ant 0				
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm^2(W/m^2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)				
GSM	GSM850_LAT	Front	0.632	0.163	0.117	0.528	0.024	0.039	0.270	0.597	0.767	0.539	0.461										
		Back	0.980	0.174	0.241	0.349	0.120	0.044	8.480	1.720	1.754	1.644	1.563	0.024	0.041	0.029	0.024	0.001	0.002	0.907	0.879	0.889	0.865
		Left side	0.115						2.016	0.273	0.273	0.273	0.273										
	GSM1900_LAT	Front	0.282	0.163	0.117	0.528	0.024	0.039	0.270	0.378	0.548	0.320	0.243										
		Back	0.284	0.174	0.241	0.349	0.120	0.044	8.480	1.285	1.319	1.209	1.128	0.069	0.041	0.029	0.024	0.001	0.002	0.935	0.907	0.917	0.894
		Left side	0.263						2.016	0.366	0.366	0.366	0.366										
WCDMA	WCDMA II_LAT	Front	0.348	0.163	0.117	0.528	0.024	0.039	0.270	0.420	0.590	0.361	0.284										
		Back	0.425	0.174	0.241	0.349	0.120	0.044	8.480	1.373	1.407	1.297	1.216	0.092	0.041	0.029	0.024	0.001	0.002	0.949	0.921	0.932	0.907
		Left side	0.266						2.016	0.368	0.368	0.368	0.368										
	WCDMA IV_LAT	Front	0.409	0.163	0.117	0.528	0.024	0.039	0.270	0.458	0.628	0.400	0.322										
		Back	0.448	0.174	0.241	0.349	0.120	0.044	8.480	1.387	1.421	1.312	1.231	0.087	0.041	0.029	0.024	0.001	0.002	0.946	0.919	0.929	0.905
		Left side	0.454						2.016	0.485	0.485	0.485	0.485										
	WCDMA V_LAT	Front	0.682	0.163	0.117	0.528	0.024	0.039	0.270	0.628	0.798	0.570	0.493										
		Back	0.657	0.174	0.241	0.349	0.120	0.044	8.480	1.518	1.552	1.442	1.361	0.050	0.041	0.029	0.024	0.001	0.002	0.923	0.895	0.906	0.881
		Left side	0.092						2.016	0.259	0.259	0.259	0.259										
LTE	LTE Band 2_LAT	Front	0.404	0.163	0.117	0.528	0.024	0.039	0.270	0.455	0.625	0.396	0.319										
		Back	0.408	0.174	0.241	0.349	0.120	0.044	8.480	1.362	1.396	1.287	1.206	0.104	0.041	0.029	0.024	0.001	0.002	0.957	0.929	0.939	0.915
		Left side	0.360						2.016	0.427	0.427	0.427	0.427										
	LTE Band 7_LAT	Front	0.702	0.163	0.117	0.528	0.024	0.039	0.270	0.641	0.811	0.583	0.505										
		Back	0.679	0.174	0.241	0.349	0.120	0.044	8.480	1.532	1.566	1.456	1.375	0.057	0.041	0.029	0.024	0.001	0.002	0.927	0.900	0.910	0.886
		Left side	0.458						2.016	0.488	0.488	0.488	0.488										
	LTE Band 12_LAT	Front	0.340	0.163	0.117	0.528	0.024	0.039	0.270	0.415	0.585	0.356	0.279										
		Back	0.352	0.174	0.241	0.349	0.120	0.044	8.480	1.327	1.361	1.252	1.171	0.079	0.041	0.029	0.024	0.001	0.002	0.941	0.913	0.924	0.899
		Left side	0.097						2.016	0.262	0.262	0.262	0.262										
	LTE Band 13_LAT	Front	0.304	0.163	0.117	0.528	0.024	0.039	0.270	0.392	0.562	0.334	0.256										
		Back	0.320	0.174	0.241	0.349	0.120	0.044	8.480	1.307	1.341	1.232	1.151	0.052	0.041	0.029	0.024	0.001	0.002	0.924	0.896	0.906	0.882
		Left side	0.032						2.016	0.222	0.222	0.222	0.222										
	LTE Band 26_LAT	Front	0.525	0.163	0.117	0.528	0.024	0.039	0.270	0.530	0.700	0.472	0.395										
		Back	0.588	0.174	0.241	0.349	0.120	0.044	8.480	1.475	1.509	1.399	1.318	0.032	0.041	0.029	0.024	0.001	0.002	0.911	0.884	0.894	0.870
		Left side	0.081						2.016	0.252	0.252	0.252	0.252										
	LTE Band 41_LAT	Front	0.556	0.163	0.117	0.528	0.024	0.039	0.270	0.550	0.720	0.491	0.414										
		Back	0.504	0.174	0.241	0.349	0.120	0.044	8.480	1.422	1.456	1.347	1.266	0.066	0.041	0.029	0.024	0.001	0.002	0.933	0.905	0.916	0.891
		Left side	0.342						2.016	0.415	0.415	0.415	0.415										
	LTE Band 66_LAT	Front	0.396	0.163	0.117	0.528	0.024	0.039	0.270	0.450	0.620	0.391	0.314										
		Back	0.464	0.174	0.241	0.349	0.120	0.044	8.480	1.397	1.431	1.322	1.241	0.118	0.041	0.029	0.024	0.001	0.002	0.966	0.937	0.948	0.924
		Left side	0.432						2.016	0.472	0.472	0.472	0.472										



<When Inter-Band CA active at WWAN LAT>

<Calling mode>

<Step 1>

Body			Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location							Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)				Note
WWAN Band	Exposure Position	0	1	2	3	4	5	7	8	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	0	1	2	3	4	5	7	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed		
		WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0	PD					WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0						
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm²(W/m²)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)							
LTE	LTE Band 2_LAT	Front	0.404	0.340	0.163	0.064	0.528	0.011	0.039	0.270	0.634	0.829	0.601	0.523												
		Back	0.408	0.352	0.174	0.156	0.349	0.440	0.044	8.480	1.529	1.816	1.707	1.626	0.104	0.079	0.041	0.079	0.024	0.022	0.002	1.037	0.991	1.001	0.977	Go to Step 2
		Left side	0.360	0.097		0.072		0.079		2.016	0.532	0.537	0.537	0.537												
	LTE Band 4/66_LAT	Front	0.396	0.340	0.163	0.064	0.528	0.011	0.039	0.270	0.629	0.824	0.596	0.518												
		Back	0.464	0.352	0.174	0.156	0.349	0.440	0.044	8.480	1.564	1.851	1.742	1.661	0.118	0.079	0.041	0.079	0.024	0.022	0.002	1.046	1.000	1.010	0.986	Go to Step 2
		Left side	0.432	0.097		0.072		0.079		2.016	0.577	0.582	0.582	0.582												

<Step 2>

Body			Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location							Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)			
WWAN Band	Exposure Position		0	1	2	3	4	5	7	8	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	0	1	2	3	4	5	7	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed
		WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	1g SAR (W/kg)	1g SAR (W/kg)	PD					WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0				
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm^2(W/m^2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)				
LTE	LTE Band 2_LAT	Back	0.313	0.163	0.174	0.156	0.349	0.440	0.044	8.480	1.352	1.639	1.529	1.448	0.076	0.039	0.041	0.079	0.024	0.022	0.002	0.995	0.949	0.959	0.935
	LTE Band 4/66_LAT	Back	0.288	0.174	0.174	0.156	0.349	0.440	0.044	8.480	1.343	1.630	1.521	1.439	0.068	0.042	0.041	0.079	0.024	0.022	0.002	0.992	0.946	0.956	0.932

<Step 1>

Body			Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location							Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)				Note
WWAN Band	Exposure Position	0	1	2	3	4	5	7	8	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	0	1	2	3	4	5	7	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed		
		WWAN	LTE Band 5_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0	PD					WWAN	LTE Band 5_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0						
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm²2(W/m²)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)							
LTE	LTE Band 2_LAT	Front	0.404	0.525	0.163	0.064	0.528	0.011	0.039	0.270	0.750	0.945	0.716	0.639												
		Back	0.408	0.588	0.174	0.156	0.349	0.440	0.044	8.480	1.677	1.964	1.854	1.773	0.104	0.032	0.041	0.079	0.024	0.022	0.002	1.008	0.962	0.972	0.948	Go to Step 2
		Left side	0.360	0.081		0.072		0.079		2.016	0.522	0.527	0.527	0.527												
	LTE Band 4/66_LAT	Front	0.396	0.525	0.163	0.064	0.528	0.011	0.039	0.270	0.745	0.940	0.711	0.634												
		Back	0.464	0.588	0.174	0.156	0.349	0.440	0.044	8.480	1.712	1.999	1.889	1.808	0.118	0.032	0.041	0.079	0.024	0.022	0.002	1.017	0.971	0.981	0.957	Go to Step 2
		Left side	0.432	0.081		0.072		0.079		2.016	0.567	0.572	0.572	0.572												

<Step 2>

Body			Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location							Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)			
WWAN Band	Exposure Position		0	1	2	3	4	5	7	8	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	0	1	2	3	4	5	7	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed
		WWAN	LTE Band 5_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	1g SAR (W/kg)	1g SAR (W/kg)	PD					WWAN	LTE Band 5_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0				
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm^2(W/m^2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)				
LTE	LTE Band 2_LAT	Back	0.280	0.289	0.174	0.156	0.349	0.440	0.044	8.480	1.410	1.697	1.587	1.506	0.067	0.019	0.041	0.079	0.024	0.022	0.002	0.977	0.931	0.941	0.917
	LTE Band 4/66_LAT	Back	0.244	0.285	0.174	0.156	0.349	0.440	0.044	8.480	1.385	1.672	1.562	1.481	0.058	0.018	0.041	0.079	0.024	0.022	0.002	0.971	0.924	0.935	0.911



<Camera mode>

<Step 1>

Body		Reported SAR								80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location						Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)				Note	
WWAN Band	Exposure Position	0	1	2	3	4	5	7	8	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	0	1	2	3	4	5	7	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed		
		WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 2	5GHz WLAN Ant 3	5GHz WLAN Ant 2	Bluetooth Ant 3	PD					WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 2	5GHz WLAN Ant 3	5GHz WLAN Ant 2	Bluetooth Ant 3						
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm²(W/m²)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)							
LTE	LTE Band 2_LAT	Front	0.404	0.340	0.038	0.117	0.015	0.019	0.010	0.270	0.589	0.513	0.528	0.510												
		Back	0.408	0.352	0.094	0.241	0.562	0.128	0.041	8.480	1.532	1.754	1.462	1.429	0.104	0.079	0.056	0.029	0.077	0.009	0.020	1.015	1.016	1.002	0.980	Go to Step 2
		Left side	0.360	0.097	0.046		0.101		0.013	2.016	0.516	0.550	0.516	0.495												
	LTE Band 66_LAT	Front	0.396	0.340	0.038	0.117	0.015	0.019	0.010	0.270	0.584	0.508	0.523	0.505												
		Back	0.464	0.352	0.094	0.241	0.562	0.128	0.041	8.480	1.567	1.789	1.497	1.464	0.118	0.079	0.056	0.029	0.077	0.009	0.020	1.024	1.025	1.011	0.989	Go to Step 2
		Left side	0.432	0.097	0.046		0.101		0.013	2.016	0.561	0.595	0.561	0.540												

<Step 2>

Body			Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location							Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)			
WWAN Band		Exposure Position	0	1	2	3	4	5	7	8	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	0	1	2	3	4	5	7	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed
			WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 2	5GHz WLAN Ant 3	5GHz WLAN Ant 2	Bluetooth Ant 3	PD					WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 2	5GHz WLAN Ant 3	5GHz WLAN Ant 2	Bluetooth Ant 3				
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm²(W/m²)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)					
LTE	LTE Band 2 LAT	Back	0.313	0.163	0.094	0.241	0.562	0.128	0.041	8.480	1.355	1.577	1.284	1.251	0.076	0.039	0.056	0.029	0.077	0.009	0.020	0.972	0.974	0.961	0.938
	LTE Band 66 LAT	Back	0.288	0.174	0.094	0.241	0.562	0.128	0.041	8.480	1.346	1.568	1.276	1.242	0.068	0.042	0.056	0.029	0.077	0.009	0.020	0.969	0.971	0.957	0.935

Body			Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location							Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)			
WWAN Band	Exposure Position	0	1	2	3	4	5	7	8	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	0	1	2	3	4	5	7	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	
		WWAN	LTE Band 5_LAT	2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 2	5GHz WLAN Ant 3	5GHz WLAN Ant 2	Bluetooth Ant 3	PD					WWAN	LTE Band 5_LAT	2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 2	5GHz WLAN Ant 3	5GHz WLAN Ant 2	Bluetooth Ant 3					
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm^2(W/m^2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)						
LTE	LTE Band 2_LAT	Front	0.404	0.525	0.038	0.117	0.015	0.019	0.010	0.270	0.705	0.629	0.643	0.626											
		Back	0.408	0.588	0.094	0.241	0.562	0.128	0.041	8.480	1.680	1.902	1.609	1.576	0.104	0.032	0.056	0.029	0.077	0.009	0.020	0.986	0.986	0.973	0.951
		Left side	0.360	0.081	0.046		0.101		0.013	2.016	0.506	0.540	0.506	0.485											
	LTE Band 4_LAT	Front	0.396	0.525	0.038	0.117	0.015	0.019	0.010	0.270	0.700	0.624	0.638	0.621											
		Back	0.464	0.588	0.094	0.241	0.562	0.128	0.041	8.480	1.715	1.937	1.644	1.611	0.118	0.032	0.056	0.029	0.077	0.009	0.020	0.994	0.995	0.982	0.959
		Left side	0.432	0.081	0.046		0.101		0.013	2.016	0.551	0.585	0.551	0.530											



<Normal mode>

<Upright>

<Step 1>

Body			Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location							Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)				Note
WWAN Band	Exposure Position	0	1	2	3	4	5	7	8	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	0	1	2	3	4	5	7	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed		
		WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0	PD					WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0						
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm²(W/m²)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)							
LTE	LTE Band 2_LAT	Front	0.404	0.340	0.163	0.064	0.528	0.011	0.039	0.270	0.634	0.829	0.601	0.523												
		Back	0.408	0.352	0.174	0.156	0.349	0.440	0.044	8.480	1.529	1.816	1.707	1.626	0.104	0.079	0.041	0.079	0.024	0.022	0.002	1.037	0.991	1.001	0.977	Go to Step 2
		Left side	0.360	0.097		0.072		0.079		2.016	0.532	0.537	0.537	0.537												
	LTE Band 4/66_LAT	Front	0.396	0.340	0.163	0.064	0.528	0.011	0.039	0.270	0.629	0.824	0.596	0.518												
		Back	0.464	0.352	0.174	0.156	0.349	0.440	0.044	8.480	1.564	1.851	1.742	1.661	0.118	0.079	0.041	0.079	0.024	0.022	0.002	1.046	1.000	1.010	0.986	Go to Step 2
		Left side	0.432	0.097		0.072		0.079		2.016	0.577	0.582	0.582	0.582												

<Step 2>

Body			Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location							Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)			
WWAN Band	Exposure Position		0	1	2	3	4	5	7	8	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	0	1	2	3	4	5	7	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed
		WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	1g SAR (W/kg)	1g SAR (W/kg)	PD					WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0				
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm^2(W/m^2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)				
LTE	LTE Band 2_LAT	Back	0.313	0.163	0.174	0.156	0.349	0.440	0.044	8.480	1.352	1.639	1.529	1.448	0.076	0.039	0.041	0.079	0.024	0.022	0.002	0.995	0.949	0.959	0.935
	LTE Band 4/66_LAT	Back	0.288	0.174	0.174	0.156	0.349	0.440	0.044	8.480	1.343	1.630	1.521	1.439	0.068	0.042	0.041	0.079	0.024	0.022	0.002	0.992	0.946	0.956	0.932

<Step 1>

Body			Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location							Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)				Note
WWAN Band	Exposure Position	0	1	2	3	4	5	7	8	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	0	1	2	3	4	5	7	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed		
		WWAN	LTE Band 5_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0	PD					WWAN	LTE Band 5_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0						
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm²2(W/m²)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)							
LTE	LTE Band 2_LAT	Front	0.404	0.525	0.163	0.064	0.528	0.011	0.039	0.270	0.750	0.945	0.716	0.639												
		Back	0.408	0.588	0.174	0.156	0.349	0.440	0.044	8.480	1.677	1.964	1.854	1.773	0.104	0.032	0.041	0.079	0.024	0.022	0.002	1.008	0.962	0.972	0.948	Go to Step 2
		Left side	0.360	0.081		0.072		0.079		2.016	0.522	0.527	0.527	0.527												
	LTE Band 4/66_LAT	Front	0.396	0.525	0.163	0.064	0.528	0.011	0.039	0.270	0.745	0.940	0.711	0.634												
		Back	0.464	0.588	0.174	0.156	0.349	0.440	0.044	8.480	1.712	1.999	1.889	1.808	0.118	0.032	0.041	0.079	0.024	0.022	0.002	1.017	0.971	0.981	0.957	Go to Step 2
		Left side	0.432	0.081		0.072		0.079		2.016	0.567	0.572	0.572	0.572												

<Step 2>

Body			Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location							Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)			
WWAN Band	Exposure Position		0	1	2	3	4	5	7	8	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	0	1	2	3	4	5	7	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed
		WWAN	LTE Band 5_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	1g SAR (W/kg)	1g SAR (W/kg)	PD					WWAN	LTE Band 5_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0				
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm^2(W/m^2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)				
LTE	LTE Band 2_LAT	Back	0.280	0.289	0.174	0.156	0.349	0.440	0.044	8.480	1.410	1.697	1.587	1.506	0.067	0.019	0.041	0.079	0.024	0.022	0.002	0.977	0.931	0.941	0.917
	LTE Band 4/66_LAT	Back	0.244	0.285	0.174	0.156	0.349	0.440	0.044	8.480	1.385	1.672	1.562	1.481	0.058	0.018	0.041	0.079	0.024	0.022	0.002	0.971	0.924	0.935	0.911



<Lying>

<Step 1>

Body			Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location						Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)				Note	
WWAN Band	Exposure Position	0	1	2	3	4	5	7	8	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	0	1	2	3	4	5	7	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed		
		WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 2	Bluetooth Ant 0	PD					WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 2	Bluetooth Ant 0						
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm²(W/m²)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)							
LTE	LTE Band 2_LAT	Front	0.404	0.340	0.163	0.117	0.528	0.019	0.039	0.270	0.667	0.834	0.606	0.528												
		Back	0.408	0.352	0.174	0.241	0.349	0.128	0.044	8.480	1.582	1.621	1.512	1.431	0.104	0.079	0.041	0.029	0.024	0.001	0.002	1.006	0.978	0.989	0.964	Go to Step 2
		Left side	0.360	0.097						2.016	0.487	0.487	0.487	0.487												
	LTE Band 66_LAT	Front	0.396	0.340	0.163	0.117	0.528	0.019	0.039	0.270	0.662	0.829	0.601	0.523												
		Back	0.464	0.352	0.174	0.241	0.349	0.128	0.044	8.480	1.617	1.656	1.547	1.466	0.118	0.079	0.041	0.029	0.024	0.001	0.002	1.014	0.987	0.997	0.973	Go to Step 2
		Left side	0.432	0.097						2.016	0.532	0.532	0.532	0.532												

<Step 2>

Body			Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location							Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)			
WWAN Band		Exposure Position	0	1	2	3	4	5	7	8	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	0	1	2	3	4	5	7	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed
			WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 2	Bluetooth Ant 0	PD					WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 2	Bluetooth Ant 0				
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm²2(W/m²2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)					
LTE	LTE Band 2_LAT	Back	0.313	0.163	0.174	0.241	0.349	0.128	0.044	8.480	1.405	1.444	1.334	1.253	0.076	0.039	0.041	0.029	0.024	0.001	0.002	0.964	0.936	0.946	0.922
	LTE Band 66_LAT	Back	0.288	0.174	0.174	0.241	0.349	0.128	0.044	8.480	1.396	1.435	1.326	1.244	0.068	0.042	0.041	0.029	0.024	0.001	0.002	0.961	0.932	0.943	0.919

Body		Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location							Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)				
WWAN Band	Exposure Position	0	1	2	3	4	5	7	8	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	0	1	2	3	4	5	7	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	
		WWAN	LTE Band 5_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 2	Bluetooth Ant 0	PD					WWAN	LTE Band 5_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 2	Bluetooth Ant 0					
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm^2(W/m^2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)						
LTE	LTE Band 2_LAT	Front	0.404	0.525	0.163	0.117	0.528	0.019	0.039	0.270	0.783	0.950	0.721	0.644											
		Back	0.408	0.588	0.174	0.241	0.349	0.128	0.044	8.480	1.730	1.769	1.659	1.578	0.104	0.032	0.041	0.029	0.024	0.001	0.002	0.976	0.949	0.959	0.935
		Left side	0.360	0.081						2.016	0.477	0.477	0.477	0.477											
	LTE Band 4_LAT	Front	0.396	0.525	0.163	0.117	0.528	0.019	0.039	0.270	0.778	0.945	0.716	0.639											
		Back	0.464	0.588	0.174	0.241	0.349	0.128	0.044	8.480	1.765	1.804	1.694	1.613	0.118	0.032	0.041	0.029	0.024	0.001	0.002	0.985	0.957	0.968	0.944
		Left side	0.432	0.081						2.016	0.522	0.522	0.522	0.522											



<Gaming mode>

<Step 1>

Body			Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location							Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)				Note
WWAN Band	Exposure Position	0	1	2	3	4	5	7	8	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	0	1	2	3	4	5	7	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed		
		WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 1	Bluetooth Ant 0	PD					WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 1	Bluetooth Ant 0						
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm²(W/m²)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)							
LTE	LTE Band 2_LAT	Front	0.404	0.340	0.163	0.117	0.528	0.024	0.039	0.270	0.667	0.837	0.609	0.531												
		Back	0.408	0.352	0.174	0.241	0.349	0.120	0.044	8.480	1.582	1.616	1.507	1.426	0.104	0.079	0.041	0.029	0.024	0.001	0.002	1.006	0.978	0.989	0.964	Go to Step 2
		Left side	0.360	0.097						2.016	0.487	0.487	0.487	0.487												
	LTE Band 66_LAT	Front	0.396	0.340	0.163	0.117	0.528	0.024	0.039	0.270	0.662	0.832	0.604	0.526												
		Back	0.464	0.352	0.174	0.241	0.349	0.120	0.044	8.480	1.617	1.651	1.542	1.461	0.118	0.079	0.041	0.029	0.024	0.001	0.002	1.014	0.987	0.997	0.973	Go to Step 2
		Left side	0.432	0.097						2.016	0.532	0.532	0.532	0.532												

<Step 2>

Body			Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location							Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)			
WWAN Band		Exposure Position	0	1	2	3	4	5	7	8	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	0	1	2	3	4	5	7	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed
			WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 1	Bluetooth Ant 0	PD					WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 1	Bluetooth Ant 0				
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm²(W/m²)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)					
LTE	LTE Band 2 LAT	Back	0.313	0.163	0.174	0.241	0.349	0.120	0.044	8.480	1.405	1.439	1.329	1.248	0.076	0.039	0.041	0.029	0.024	0.001	0.002	0.964	0.936	0.946	0.922
	LTE Band 66 LAT	Back	0.288	0.174	0.174	0.241	0.349	0.120	0.044	8.480	1.396	1.430	1.321	1.239	0.068	0.042	0.041	0.029	0.024	0.001	0.002	0.961	0.932	0.943	0.919

Body		Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location							Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)				
WWAN Band	Exposure Position	0	1	2	3	4	5	7	8	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	0	1	2	3	4	5	7	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	
		WWAN	LTE Band 5_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 1	Bluetooth Ant 0	PD					WWAN	LTE Band 5_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 1	Bluetooth Ant 0					
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm^2(W/m^2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)						
LTE	LTE Band 2_LAT	Front	0.404	0.525	0.163	0.117	0.528	0.024	0.039	0.270	0.783	0.953	0.725	0.647											
		Back	0.408	0.588	0.174	0.241	0.349	0.120	0.044	8.480	1.730	1.764	1.654	1.573	0.104	0.032	0.041	0.029	0.024	0.001	0.002	0.976	0.949	0.959	0.935
		Left side	0.360	0.081						2.016	0.477	0.477	0.477	0.477											
	LTE Band 4_LAT	Front	0.396	0.525	0.163	0.117	0.528	0.024	0.039	0.270	0.778	0.948	0.720	0.642											
		Back	0.464	0.588	0.174	0.241	0.349	0.120	0.044	8.480	1.765	1.799	1.689	1.608	0.118	0.032	0.041	0.029	0.024	0.001	0.002	0.985	0.957	0.968	0.944
		Left side	0.432	0.081						2.016	0.522	0.522	0.522	0.522											



3. Body-worn Exposure Conditions

<When transmit simultaneous with WWAN UAT>

<Calling mode>

Body		Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location					Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)				
WWAN Band		Exposure Position	1	2	3	4	5	7	8	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	1	2	3	4	5	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	
			WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0	PD					WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3					
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm^2(W/m^2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)					
GSM	GSM850_UAT	Front	0.166	0.072	0.032	0.387	0.019	0.019	0.270	0.196	0.385	0.188	0.155										
		Back	0.201	0.111	0.069	0.320	0.547	0.022	8.480	1.086	1.516	1.385	1.329	0.035	0.027	0.045	0.038	0.054	0.915	0.927	0.921	0.909	
WCDMA	WCDMA V_UAT	Front	0.189	0.072	0.032	0.387	0.019	0.019	0.270	0.210	0.399	0.202	0.169										
		Back	0.196	0.111	0.069	0.320	0.547	0.022	8.480	1.083	1.512	1.382	1.326	0.045	0.027	0.045	0.038	0.054	0.922	0.934	0.927	0.915	
LTE	LTE Band 12_UAT	Front	0.056	0.072	0.032	0.387	0.019	0.019	0.270	0.127	0.316	0.119	0.086										
		Back	0.061	0.111	0.069	0.320	0.547	0.022	8.480	0.999	1.428	1.297	1.242	0.034	0.027	0.045	0.038	0.054	0.914	0.927	0.920	0.908	
	LTE Band 13_UAT	Front	0.100	0.072	0.032	0.387	0.019	0.019	0.270	0.155	0.343	0.146	0.113										
		Back	0.140	0.111	0.069	0.320	0.547	0.022	8.480	1.048	1.477	1.347	1.291	0.065	0.027	0.045	0.038	0.054	0.934	0.946	0.939	0.927	
	LTE Band 26_UAT	Front	0.183	0.072	0.032	0.387	0.019	0.019	0.270	0.206	0.395	0.198	0.165										
		Back	0.183	0.111	0.069	0.320	0.547	0.022	8.480	1.075	1.504	1.374	1.318	0.043	0.027	0.045	0.038	0.054	0.921	0.933	0.926	0.914	

<Camera mode>

Body		Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location						Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)			
WWAN Band		Exposure Position	1	2	3	4	5	7	8	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	1	2	3	4	5	7	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed
			WWAN	2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 2	5GHz WLAN Ant 3	5GHz WLAN Ant 2	Bluetooth Ant 3	PD					WWAN	2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 2	5GHz WLAN Ant 3	5GHz WLAN Ant 2	Bluetooth Ant 3				
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm^2(W/m^2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)				
GSM	GSM850_UAT	Front	0.166	0.019	0.063	0.017	0.024	0.006	0.270	0.182	0.156	0.158	0.150							0.027	0.027	0.027	0.027
		Back	0.201	0.040	0.100	0.644	0.194	0.018	8.480	1.061	1.497	1.120	1.106	0.035	0.028	0.016	0.071	0.001	0.008	0.897	0.915	0.888	0.876
WCDMA	WCDMA V_UAT	Front	0.189	0.019	0.063	0.017	0.024	0.006	0.270	0.196	0.171	0.172	0.164							0.027	0.027	0.027	0.027
		Back	0.196	0.040	0.100	0.644	0.194	0.018	8.480	1.058	1.494	1.117	1.103	0.045	0.028	0.016	0.071	0.001	0.008	0.904	0.921	0.895	0.882
LTE	LTE Band 12_UAT	Front	0.056	0.019	0.063	0.017	0.024	0.006	0.270	0.113	0.088	0.089	0.081							0.027	0.027	0.027	0.027
		Back	0.061	0.040	0.100	0.644	0.194	0.018	8.480	0.974	1.410	1.032	1.019	0.034	0.028	0.016	0.071	0.001	0.008	0.897	0.914	0.887	0.874
	LTE Band 13_UAT	Front	0.100	0.019	0.063	0.017	0.024	0.006	0.270	0.141	0.115	0.116	0.108							0.027	0.027	0.027	0.027
		Back	0.140	0.040	0.100	0.644	0.194	0.018	8.480	1.023	1.459	1.082	1.068	0.065	0.028	0.016	0.071	0.001	0.008	0.916	0.933	0.907	0.894
	LTE Band 26_UAT	Front	0.183	0.019	0.063	0.017	0.024	0.006	0.270	0.193	0.167	0.168	0.160							0.027	0.027	0.027	0.027
		Back	0.183	0.040	0.100	0.644	0.194	0.018	8.480	1.050	1.486	1.109	1.095	0.043	0.028	0.016	0.071	0.001	0.008	0.903	0.920	0.894	0.881



<Normal mode>

<Upright>

Body			Reported SAR						80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location					Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)			
WWAN Band		Exposure Position	1	2	3	4	5	7	8	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	1	2	3	4	5	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed
			WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0	PD					WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3				
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm²2(W/m²2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)				
GSM	GSM850_UAT	Front	0.166	0.072	0.032	0.387	0.019	0.019	0.270	0.196	0.385	0.188	0.155									
		Back	0.201	0.111	0.069	0.320	0.547	0.022	8.480	1.086	1.516	1.385	1.329	0.035	0.027	0.045	0.038	0.054	0.915	0.927	0.921	0.909
WCDMA	WCDMA V_UAT	Front	0.189	0.072	0.032	0.387	0.019	0.019	0.270	0.210	0.399	0.202	0.169									
		Back	0.196	0.111	0.069	0.320	0.547	0.022	8.480	1.083	1.512	1.382	1.326	0.045	0.027	0.045	0.038	0.054	0.922	0.934	0.927	0.915
LTE	LTE Band 12_UAT	Front	0.056	0.072	0.032	0.387	0.019	0.019	0.270	0.127	0.316	0.119	0.086									
		Back	0.061	0.111	0.069	0.320	0.547	0.022	8.480	0.999	1.428	1.297	1.242	0.034	0.027	0.045	0.038	0.054	0.914	0.927	0.920	0.908
	LTE Band 13_UAT	Front	0.100	0.072	0.032	0.387	0.019	0.019	0.270	0.155	0.343	0.146	0.113									
		Back	0.140	0.111	0.069	0.320	0.547	0.022	8.480	1.048	1.477	1.347	1.291	0.065	0.027	0.045	0.038	0.054	0.934	0.946	0.939	0.927
	LTE Band 26_UAT	Front	0.183	0.072	0.032	0.387	0.019	0.019	0.270	0.206	0.395	0.198	0.165									
		Back	0.183	0.111	0.069	0.320	0.547	0.022	8.480	1.075	1.504	1.374	1.318	0.043	0.027	0.045	0.038	0.054	0.921	0.933	0.926	0.914

<Lying>

Body			Reported SAR						80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location						Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)			
WWAN Band		Exposure Position	1	2	3	4	5	7	8	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	1	2	3	4	5	7	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed
			WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 2	Bluetooth Ant 0	PD					WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 2	Bluetooth Ant 0				
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm²2(W/m²2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)				
GSM	GSM850_UAT	Front	0.166	0.072	0.063	0.387	0.024	0.019	0.270	0.215	0.388	0.191	0.158										
		Back	0.201	0.111	0.084	0.320	0.194	0.022	8.480	1.096	1.295	1.164	1.109	0.035	0.027	0.007	0.042	0.001	0.007	0.891	0.897	0.887	0.875
WCDMA	WCDMA_V_UAT	Front	0.189	0.072	0.063	0.387	0.024	0.019	0.270	0.230	0.402	0.205	0.172										
		Back	0.196	0.111	0.084	0.320	0.194	0.022	8.480	1.092	1.292	1.161	1.106	0.045	0.027	0.007	0.042	0.001	0.007	0.897	0.903	0.894	0.882
LTE	LTE Band 12_UAT	Front	0.056	0.072	0.063	0.387	0.024	0.019	0.270	0.146	0.319	0.122	0.089										
		Back	0.061	0.111	0.084	0.320	0.194	0.022	8.480	1.008	1.207	1.077	1.021	0.034	0.027	0.007	0.042	0.001	0.007	0.890	0.896	0.887	0.874
	LTE Band 13_UAT	Front	0.100	0.072	0.063	0.387	0.024	0.019	0.270	0.174	0.346	0.150	0.116										
		Back	0.140	0.111	0.084	0.320	0.194	0.022	8.480	1.057	1.257	1.126	1.071	0.065	0.027	0.007	0.042	0.001	0.007	0.909	0.916	0.906	0.894
	LTE Band 26_UAT	Front	0.183	0.072	0.063	0.387	0.024	0.019	0.270	0.226	0.398	0.201	0.168										
		Back	0.183	0.111	0.084	0.320	0.194	0.022	8.480	1.084	1.284	1.153	1.097	0.043	0.027	0.007	0.042	0.001	0.007	0.896	0.902	0.892	0.881

<Gaming mode>

Body			Reported SAR						80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location						Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)			
WWAN Band		Exposure Position	1	2	3	4	5	7	8	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	1	2	3	4	5	7	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed
			WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 1	Bluetooth Ant 0	PD					WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 1	Bluetooth Ant 0				
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)					4cm²2(W/m²2)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)				
GSM	GSM850_UAT	Front	0.166	0.072	0.063	0.387	0.022	0.019	0.270	0.215	0.386	0.190	0.156										
		Back	0.201	0.111	0.084	0.320	0.373	0.022	8.480	1.096	1.407	1.276	1.221	0.035	0.027	0.007	0.042	0.001	0.007	0.891	0.897	0.887	0.875
WCDMA	WCDMA_V_UAT	Front	0.189	0.072	0.063	0.387	0.022	0.019	0.270	0.230	0.401	0.204	0.171										
		Back	0.196	0.111	0.084	0.320	0.373	0.022	8.480	1.092	1.404	1.273	1.217	0.045	0.027	0.007	0.042	0.001	0.007	0.897	0.903	0.894	0.882
LTE	LTE Band 12_UAT	Front	0.056	0.072	0.063	0.387	0.022	0.019	0.270	0.146	0.318	0.121	0.088										
		Back	0.061	0.111	0.084	0.320	0.373	0.022	8.480	1.008	1.319	1.189	1.133	0.034	0.027	0.007	0.042	0.001	0.007	0.890	0.896	0.887	0.874
	LTE Band 13_UAT	Front	0.100	0.072	0.063	0.387	0.022	0.019	0.270	0.174	0.345	0.148	0.115										
		Back	0.140	0.111	0.084	0.320	0.373	0.022	8.480	1.057	1.369	1.238	1.182	0.065	0.027	0.007	0.042	0.001	0.007	0.909	0.916	0.906	0.894
	LTE Band 26_UAT	Front	0.183	0.072	0.063	0.387	0.022	0.019	0.270	0.226	0.397	0.200	0.167										
		Back	0.183	0.111	0.084	0.320	0.373	0.022	8.480	1.084	1.396	1.265	1.209	0.043	0.027	0.007	0.042	0.001	0.007	0.896	0.902	0.892	0.881



<When transmit simultaneous with WWAN LAT>

<Calling mode>

Body			Reported SAR						80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location						Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)				
WWAN Band		Exposure Position	1	2	3	4	5	7	8	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	1	2	3	4	5	7	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	
			WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0	PD					WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0					
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm²2(W/m²2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)					
GSM	GSM850_LAT	Front	0.715	0.072	0.032	0.387	0.019	0.019	0.270	0.539	0.728	0.531	0.498											
		Back	0.826	0.111	0.069	0.320	0.547	0.022	8.480	1.477	1.906	1.776	1.720	0.094	0.027	0.045	0.038	0.054	0.007	0.952	0.964	0.958	0.946	
	GSM1900_LAT	Front	0.254	0.072	0.032	0.387	0.019	0.019	0.270	0.251	0.440	0.243	0.210											
		Back	0.438	0.111	0.069	0.320	0.547	0.022	8.480	1.234	1.664	1.533	1.477	0.086	0.027	0.045	0.038	0.054	0.007	0.947	0.959	0.952	0.941	
WCDMA	WCDMA II_LAT	Front	0.317	0.072	0.032	0.387	0.019	0.019	0.270	0.290	0.479	0.282	0.249											
		Back	0.613	0.111	0.069	0.320	0.547	0.022	8.480	1.344	1.773	1.642	1.587	0.126	0.027	0.045	0.038	0.054	0.007	0.972	0.984	0.977	0.966	
	WCDMA IV_LAT	Front	0.235	0.072	0.032	0.387	0.019	0.019	0.270	0.239	0.428	0.231	0.198											
		Back	0.307	0.111	0.069	0.320	0.547	0.022	8.480	1.152	1.582	1.451	1.396	0.059	0.027	0.045	0.038	0.054	0.007	0.930	0.942	0.936	0.924	
	WCDMA V_LAT	Front	0.402	0.072	0.032	0.387	0.019	0.019	0.270	0.343	0.532	0.335	0.302											
		Back	0.471	0.111	0.069	0.320	0.547	0.022	8.480	1.255	1.684	1.554	1.498	0.050	0.027	0.045	0.038	0.054	0.007	0.924	0.937	0.930	0.917	
LTE	LTE Band 2_LAT	Front	0.290	0.072	0.032	0.387	0.019	0.019	0.270	0.273	0.462	0.265	0.232											
		Back	0.434	0.111	0.069	0.320	0.547	0.022	8.480	1.232	1.661	1.531	1.475	0.101	0.027	0.045	0.038	0.054	0.007	0.956	0.969	0.962	0.950	
	LTE Band 7_LAT	Front	0.327	0.072	0.032	0.387	0.019	0.019	0.270	0.296	0.485	0.288	0.255											
		Back	0.362	0.111	0.069	0.320	0.547	0.022	8.480	1.187	1.616	1.486	1.430	0.047	0.027	0.045	0.038	0.054	0.007	0.922	0.936	0.929	0.916	
	LTE Band 12_LAT	Front	0.225	0.072	0.032	0.387	0.019	0.019	0.270	0.233	0.421	0.225	0.191											
		Back	0.276	0.111	0.069	0.320	0.547	0.022	8.480	1.133	1.562	1.432	1.376	0.091	0.027	0.045	0.038	0.054	0.007	0.950	0.962	0.956	0.944	
	LTE Band 13_LAT	Front	0.173	0.072	0.032	0.387	0.019	0.019	0.270	0.200	0.389	0.192	0.159											
		Back	0.216	0.111	0.069	0.320	0.547	0.022	8.480	1.096	1.525	1.394	1.339	0.051	0.027	0.045	0.038	0.054	0.007	0.925	0.937	0.931	0.919	
	LTE Band 26_LAT	Front	0.328	0.072	0.032	0.387	0.019	0.019	0.270	0.297	0.486	0.289	0.256											
		Back	0.390	0.111	0.069	0.320	0.547	0.022	8.480	1.204	1.634	1.503	1.447	0.033	0.027	0.045	0.038	0.054	0.007	0.914	0.927	0.920	0.907	
	LTE Band 41_LAT	Front	0.308	0.072	0.032	0.387	0.019	0.019	0.270	0.285	0.473	0.276	0.243											
		Back	0.307	0.111	0.069	0.320	0.547	0.022	8.480	1.152	1.582	1.451	1.396	0.052	0.027	0.045	0.038	0.054	0.007	0.926	0.939	0.932	0.919	
	LTE Band 66_LAT	Front	0.260	0.072	0.032	0.387	0.019	0.019	0.270	0.255	0.443	0.246	0.213											
		Back	0.395	0.111	0.069	0.320	0.547	0.022	8.480	1.207	1.637	1.506	1.451	0.064	0.027	0.045	0.038	0.054	0.007	0.933	0.946	0.939	0.927	



<Camera mode>

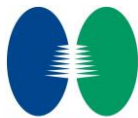
Body			Reported SAR						80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location						Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)			
WWAN Band		Exposure Position	1	2	3	4	5	7	8	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	1	2	3	4	5	7	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed
			WWAN	2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 2	5GHz WLAN Ant 3	5GHz WLAN Ant 2	Bluetooth Ant 3	PD					WWAN	2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 2	5GHz WLAN Ant 3	5GHz WLAN Ant 2	Bluetooth Ant 3				
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm²2(W/m²2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)				
GSM	GSM850_LAT	Front	0.715	0.019	0.063	0.017	0.024	0.006	0.270	0.525	0.500	0.501	0.493							0.027	0.027	0.027	0.027
		Back	0.826	0.040	0.100	0.644	0.194	0.018	8.480	1.452	1.888	1.511	1.497	0.094	0.028	0.016	0.071	0.001	0.008	0.934	0.952	0.925	0.912
	GSM1900_LAT	Front	0.254	0.019	0.063	0.017	0.024	0.006	0.270	0.237	0.211	0.213	0.205							0.027	0.027	0.027	0.027
		Back	0.438	0.040	0.100	0.644	0.194	0.018	8.480	1.209	1.646	1.268	1.254	0.086	0.028	0.016	0.071	0.001	0.008	0.929	0.946	0.920	0.907
WCDMA	WCDMA II_LAT	Front	0.317	0.019	0.063	0.017	0.024	0.006	0.270	0.276	0.251	0.252	0.244							0.027	0.027	0.027	0.027
		Back	0.613	0.040	0.100	0.644	0.194	0.018	8.480	1.319	1.755	1.377	1.364	0.126	0.028	0.016	0.071	0.001	0.008	0.954	0.972	0.945	0.932
	WCDMA IV_LAT	Front	0.235	0.019	0.063	0.017	0.024	0.006	0.270	0.225	0.200	0.201	0.193							0.027	0.027	0.027	0.027
		Back	0.307	0.040	0.100	0.644	0.194	0.018	8.480	1.127	1.564	1.186	1.172	0.059	0.028	0.016	0.071	0.001	0.008	0.912	0.930	0.903	0.891
	WCDMA V_LAT	Front	0.402	0.019	0.063	0.017	0.024	0.006	0.270	0.330	0.304	0.305	0.297							0.027	0.027	0.027	0.027
		Back	0.471	0.040	0.100	0.644	0.194	0.018	8.480	1.230	1.666	1.289	1.275	0.050	0.028	0.016	0.071	0.001	0.008	0.907	0.924	0.897	0.884
LTE	LTE Band 2_LAT	Front	0.290	0.019	0.063	0.017	0.024	0.006	0.270	0.260	0.234	0.235	0.227							0.027	0.027	0.027	0.027
		Back	0.434	0.040	0.100	0.644	0.194	0.018	8.480	1.207	1.643	1.266	1.252	0.101	0.028	0.016	0.071	0.001	0.008	0.939	0.956	0.929	0.917
	LTE Band 7_LAT	Front	0.327	0.019	0.063	0.017	0.024	0.006	0.270	0.283	0.257	0.258	0.250							0.027	0.027	0.027	0.027
		Back	0.362	0.040	0.100	0.644	0.194	0.018	8.480	1.162	1.598	1.221	1.207	0.047	0.028	0.016	0.071	0.001	0.008	0.906	0.922	0.896	0.883
	LTE Band 12_LAT	Front	0.225	0.019	0.063	0.017	0.024	0.006	0.270	0.219	0.193	0.195	0.186							0.027	0.027	0.027	0.027
		Back	0.276	0.040	0.100	0.644	0.194	0.018	8.480	1.108	1.544	1.167	1.153	0.091	0.028	0.016	0.071	0.001	0.008	0.932	0.950	0.923	0.911
	LTE Band 13_LAT	Front	0.173	0.019	0.063	0.017	0.024	0.006	0.270	0.186	0.161	0.162	0.154							0.027	0.027	0.027	0.027
		Back	0.216	0.040	0.100	0.644	0.194	0.018	8.480	1.071	1.507	1.129	1.116	0.051	0.028	0.016	0.071	0.001	0.008	0.907	0.924	0.898	0.885
	LTE Band 26_LAT	Front	0.328	0.019	0.063	0.017	0.024	0.006	0.270	0.283	0.258	0.259	0.251							0.027	0.027	0.027	0.027
		Back	0.390	0.040	0.100	0.644	0.194	0.018	8.480	1.179	1.616	1.238	1.224	0.033	0.028	0.016	0.071	0.001	0.008	0.897	0.914	0.887	0.874
	LTE Band 41_LAT	Front	0.308	0.019	0.063	0.017	0.024	0.006	0.270	0.271	0.245	0.246	0.238							0.027	0.027	0.027	0.027
		Back	0.307	0.040	0.100	0.644	0.194	0.018	8.480	1.127	1.564	1.186	1.172	0.052	0.028	0.016	0.071	0.001	0.008	0.909	0.926	0.899	0.886
	LTE Band 66_LAT	Front	0.260	0.019	0.063	0.017	0.024	0.006	0.270	0.241	0.215	0.216	0.208							0.027	0.027	0.027	0.027
		Back	0.395	0.040	0.100	0.644	0.194	0.018	8.480	1.182	1.619	1.241	1.227	0.064	0.028	0.016	0.071	0.001	0.008	0.916	0.932	0.906	0.893



<Normal mode>

<Upright>

Body			Reported SAR						80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location						Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)			
WWAN Band		Exposure Position	1	2	3	4	5	7	8	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	1	2	3	4	5	7	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed
			WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0	PD					WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0				
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm ² (W/m ²)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)				
GSM	GSM850_LAT	Front	0.715	0.072	0.032	0.387	0.019	0.019	0.270	0.539	0.728	0.531	0.498										
		Back	0.826	0.111	0.069	0.320	0.547	0.022	8.480	1.477	1.906	1.776	1.720	0.094	0.027	0.045	0.038	0.054	0.007	0.952	0.964	0.958	0.946
	GSM1900_LAT	Front	0.254	0.072	0.032	0.387	0.019	0.019	0.270	0.251	0.440	0.243	0.210										
		Back	0.438	0.111	0.069	0.320	0.547	0.022	8.480	1.234	1.664	1.533	1.477	0.086	0.027	0.045	0.038	0.054	0.007	0.947	0.959	0.952	0.941
WCDMA	WCDMA II_LAT	Front	0.317	0.072	0.032	0.387	0.019	0.019	0.270	0.290	0.479	0.282	0.249										
		Back	0.613	0.111	0.069	0.320	0.547	0.022	8.480	1.344	1.773	1.642	1.587	0.126	0.027	0.045	0.038	0.054	0.007	0.972	0.984	0.977	0.966
	WCDMA IV_LAT	Front	0.235	0.072	0.032	0.387	0.019	0.019	0.270	0.239	0.428	0.231	0.198										
		Back	0.307	0.111	0.069	0.320	0.547	0.022	8.480	1.152	1.582	1.451	1.396	0.059	0.027	0.045	0.038	0.054	0.007	0.930	0.942	0.936	0.924
	WCDMA V_LAT	Front	0.402	0.072	0.032	0.387	0.019	0.019	0.270	0.343	0.532	0.335	0.302										
		Back	0.471	0.111	0.069	0.320	0.547	0.022	8.480	1.255	1.684	1.554	1.498	0.050	0.027	0.045	0.038	0.054	0.007	0.924	0.937	0.930	0.917
LTE	LTE Band 2_LAT	Front	0.290	0.072	0.032	0.387	0.019	0.019	0.270	0.273	0.462	0.265	0.232										
		Back	0.434	0.111	0.069	0.320	0.547	0.022	8.480	1.232	1.661	1.531	1.475	0.101	0.027	0.045	0.038	0.054	0.007	0.956	0.969	0.962	0.950
	LTE Band 7_LAT	Front	0.327	0.072	0.032	0.387	0.019	0.019	0.270	0.296	0.485	0.288	0.255										
		Back	0.362	0.111	0.069	0.320	0.547	0.022	8.480	1.187	1.616	1.486	1.430	0.047	0.027	0.045	0.038	0.054	0.007	0.922	0.936	0.929	0.916
	LTE Band 12_LAT	Front	0.225	0.072	0.032	0.387	0.019	0.019	0.270	0.233	0.421	0.225	0.191										
		Back	0.276	0.111	0.069	0.320	0.547	0.022	8.480	1.133	1.562	1.432	1.376	0.091	0.027	0.045	0.038	0.054	0.007	0.950	0.962	0.956	0.944
	LTE Band 13_LAT	Front	0.173	0.072	0.032	0.387	0.019	0.019	0.270	0.200	0.389	0.192	0.159										
		Back	0.216	0.111	0.069	0.320	0.547	0.022	8.480	1.096	1.525	1.394	1.339	0.051	0.027	0.045	0.038	0.054	0.007	0.925	0.937	0.931	0.919
	LTE Band 26_LAT	Front	0.328	0.072	0.032	0.387	0.019	0.019	0.270	0.297	0.486	0.289	0.256										
		Back	0.390	0.111	0.069	0.320	0.547	0.022	8.480	1.204	1.634	1.503	1.447	0.033	0.027	0.045	0.038	0.054	0.007	0.914	0.927	0.920	0.907
	LTE Band 41_LAT	Front	0.308	0.072	0.032	0.387	0.019	0.019	0.270	0.285	0.473	0.276	0.243										
		Back	0.307	0.111	0.069	0.320	0.547	0.022	8.480	1.152	1.582	1.451	1.396	0.052	0.027	0.045	0.038	0.054	0.007	0.926	0.939	0.932	0.919
	LTE Band 66_LAT	Front	0.260	0.072	0.032	0.387	0.019	0.019	0.270	0.255	0.443	0.246	0.213										
		Back	0.395	0.111	0.069	0.320	0.547	0.022	8.480	1.207	1.637	1.506	1.451	0.064	0.027	0.045	0.038	0.054	0.007	0.933	0.946	0.939	0.927



<Lying>

Body			Reported SAR						80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location						Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)				
WWAN Band		Exposure Position	1	2	3	4	5	7	8	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	1	2	3	4	5	7	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	
			WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 2	Bluetooth Ant 0	PD					WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 2	Bluetooth Ant 0					
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm²(W/m²)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)					
GSM	GSM850_LAT	Front	0.715	0.072	0.063	0.387	0.024	0.019	0.270	0.558	0.731	0.534	0.501											
		Back	0.826	0.111	0.084	0.320	0.194	0.022	8.480	1.486	1.686	1.555	1.499	0.094	0.027	0.007	0.042	0.001	0.007	0.928	0.934	0.924	0.912	
	GSM1900_LAT	Front	0.254	0.072	0.063	0.387	0.024	0.019	0.270	0.270	0.443	0.246	0.213											
		Back	0.438	0.111	0.084	0.320	0.194	0.022	8.480	1.244	1.443	1.312	1.257	0.086	0.027	0.007	0.042	0.001	0.007	0.922	0.929	0.919	0.907	
WCDMA	WCDMA II_LAT	Front	0.317	0.072	0.063	0.387	0.024	0.019	0.270	0.310	0.482	0.285	0.252											
		Back	0.613	0.111	0.084	0.320	0.194	0.022	8.480	1.353	1.552	1.422	1.366	0.126	0.027	0.007	0.042	0.001	0.007	0.948	0.954	0.944	0.932	
	WCDMA IV_LAT	Front	0.235	0.072	0.063	0.387	0.024	0.019	0.270	0.258	0.431	0.234	0.201											
		Back	0.307	0.111	0.084	0.320	0.194	0.022	8.480	1.162	1.361	1.231	1.175	0.059	0.027	0.007	0.042	0.001	0.007	0.906	0.912	0.902	0.891	
	WCDMA V_LAT	Front	0.402	0.072	0.063	0.387	0.024	0.019	0.270	0.363	0.535	0.338	0.305											
		Back	0.471	0.111	0.084	0.320	0.194	0.022	8.480	1.264	1.464	1.333	1.277	0.050	0.027	0.007	0.042	0.001	0.007	0.900	0.906	0.897	0.884	
LTE	LTE Band 2_LAT	Front	0.290	0.072	0.063	0.387	0.024	0.019	0.270	0.293	0.465	0.268	0.235											
		Back	0.434	0.111	0.084	0.320	0.194	0.022	8.480	1.241	1.441	1.310	1.254	0.101	0.027	0.007	0.042	0.001	0.007	0.932	0.938	0.929	0.916	
	LTE Band 7_LAT	Front	0.327	0.072	0.063	0.387	0.024	0.019	0.270	0.316	0.488	0.291	0.258											
		Back	0.362	0.111	0.084	0.320	0.194	0.022	8.480	1.196	1.396	1.265	1.209	0.047	0.027	0.007	0.042	0.001	0.007	0.899	0.904	0.895	0.883	
	LTE Band 12_LAT	Front	0.225	0.072	0.063	0.387	0.024	0.019	0.270	0.252	0.425	0.228	0.195											
		Back	0.276	0.111	0.084	0.320	0.194	0.022	8.480	1.142	1.342	1.211	1.156	0.091	0.027	0.007	0.042	0.001	0.007	0.926	0.932	0.922	0.910	
	LTE Band 13_LAT	Front	0.173	0.072	0.063	0.387	0.024	0.019	0.270	0.220	0.392	0.195	0.162											
		Back	0.216	0.111	0.084	0.320	0.194	0.022	8.480	1.105	1.304	1.174	1.118	0.051	0.027	0.007	0.042	0.001	0.007	0.901	0.907	0.897	0.885	
	LTE Band 26_LAT	Front	0.328	0.072	0.063	0.387	0.024	0.019	0.270	0.316	0.489	0.292	0.259											
		Back	0.390	0.111	0.084	0.320	0.194	0.022	8.480	1.214	1.413	1.282	1.227	0.033	0.027	0.007	0.042	0.001	0.007	0.890	0.896	0.886	0.874	
	LTE Band 41_LAT	Front	0.308	0.072	0.063	0.387	0.024	0.019	0.270	0.304	0.476	0.280	0.246											
		Back	0.307	0.111	0.084	0.320	0.194	0.022	8.480	1.162	1.361	1.231	1.175	0.052	0.027	0.007	0.042	0.001	0.007	0.902	0.907	0.898	0.886	
	LTE Band 66_LAT	Front	0.260	0.072	0.063	0.387	0.024	0.019	0.270	0.274	0.446	0.250	0.216											
		Back	0.395	0.111	0.084	0.320	0.194	0.022	8.480	1.217	1.416	1.286	1.230	0.064	0.027	0.007	0.042	0.001	0.007	0.909	0.915	0.906	0.893	



<Gaming mode>

Body			Reported SAR						80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location						Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)				
WWAN Band		Exposure Position	1	2	3	4	5	7	8	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	1	2	3	4	5	7	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	
			WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 1	Bluetooth Ant 0	PD					WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 1	Bluetooth Ant 0					
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm²(W/m²)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)					
GSM	GSM850_LAT	Front	0.715	0.072	0.063	0.387	0.022	0.019	0.270	0.558	0.730	0.533	0.500											
		Back	0.826	0.111	0.084	0.320	0.373	0.022	8.480	1.486	1.797	1.667	1.611	0.094	0.027	0.007	0.042	0.001	0.007	0.928	0.934	0.924	0.912	
	GSM1900_LAT	Front	0.254	0.072	0.063	0.387	0.022	0.019	0.270	0.270	0.441	0.245	0.211											
		Back	0.438	0.111	0.084	0.320	0.373	0.022	8.480	1.244	1.555	1.424	1.369	0.086	0.027	0.007	0.042	0.001	0.007	0.922	0.929	0.919	0.907	
WCDMA	WCDMA II_LAT	Front	0.317	0.072	0.063	0.387	0.022	0.019	0.270	0.310	0.481	0.284	0.251											
		Back	0.613	0.111	0.084	0.320	0.373	0.022	8.480	1.353	1.664	1.534	1.478	0.126	0.027	0.007	0.042	0.001	0.007	0.948	0.954	0.944	0.932	
	WCDMA IV_LAT	Front	0.235	0.072	0.063	0.387	0.022	0.019	0.270	0.258	0.430	0.233	0.200											
		Back	0.307	0.111	0.084	0.320	0.373	0.022	8.480	1.162	1.473	1.342	1.287	0.059	0.027	0.007	0.042	0.001	0.007	0.906	0.912	0.902	0.891	
	WCDMA V_LAT	Front	0.402	0.072	0.063	0.387	0.022	0.019	0.270	0.363	0.534	0.337	0.304											
		Back	0.471	0.111	0.084	0.320	0.373	0.022	8.480	1.264	1.576	1.445	1.389	0.050	0.027	0.007	0.042	0.001	0.007	0.900	0.906	0.897	0.884	
LTE	LTE Band 2_LAT	Front	0.290	0.072	0.063	0.387	0.022	0.019	0.270	0.293	0.464	0.267	0.234											
		Back	0.434	0.111	0.084	0.320	0.373	0.022	8.480	1.241	1.552	1.422	1.366	0.101	0.027	0.007	0.042	0.001	0.007	0.932	0.938	0.929	0.916	
	LTE Band 7_LAT	Front	0.327	0.072	0.063	0.387	0.022	0.019	0.270	0.316	0.487	0.290	0.257											
		Back	0.362	0.111	0.084	0.320	0.373	0.022	8.480	1.196	1.507	1.377	1.321	0.047	0.027	0.007	0.042	0.001	0.007	0.899	0.904	0.895	0.883	
	LTE Band 12_LAT	Front	0.225	0.072	0.063	0.387	0.022	0.019	0.270	0.252	0.423	0.226	0.193											
		Back	0.276	0.111	0.084	0.320	0.373	0.022	8.480	1.142	1.454	1.323	1.267	0.091	0.027	0.007	0.042	0.001	0.007	0.926	0.932	0.922	0.910	
	LTE Band 13_LAT	Front	0.173	0.072	0.063	0.387	0.022	0.019	0.270	0.220	0.391	0.194	0.161											
		Back	0.216	0.111	0.084	0.320	0.373	0.022	8.480	1.105	1.416	1.286	1.230	0.051	0.027	0.007	0.042	0.001	0.007	0.901	0.907	0.897	0.885	
	LTE Band 26_LAT	Front	0.328	0.072	0.063	0.387	0.022	0.019	0.270	0.316	0.488	0.291	0.258											
		Back	0.390	0.111	0.084	0.320	0.373	0.022	8.480	1.214	1.525	1.394	1.339	0.033	0.027	0.007	0.042	0.001	0.007	0.890	0.896	0.886	0.874	
	LTE Band 41_LAT	Front	0.308	0.072	0.063	0.387	0.022	0.019	0.270	0.304	0.475	0.278	0.245											
		Back	0.307	0.111	0.084	0.320	0.373	0.022	8.480	1.162	1.473	1.342	1.287	0.052	0.027	0.007	0.042	0.001	0.007	0.902	0.907	0.898	0.886	
	LTE Band 66_LAT	Front	0.260	0.072	0.063	0.387	0.022	0.019	0.270	0.274	0.445	0.248	0.215											
		Back	0.395	0.111	0.084	0.320	0.373	0.022	8.480	1.217	1.528	1.397	1.342	0.064	0.027	0.007	0.042	0.001	0.007	0.909	0.915	0.906	0.893	



<When Inter-Band CA active at WWAN LAT>

<Calling mode>

<Step 1>

Body			Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location							Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)				Note
WWAN Band	Exposure Position	0	1	2	3	4	5	7	8	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	0	1	2	3	4	5	7	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed		
		WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0	PD					WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0						
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm^2(W/m^2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)							
LTE	LTE Band 2_LAT	Front	0.290	0.225	0.072	0.032	0.387	0.019	0.019	0.270	0.414	0.603	0.406	0.373												
		Back	0.434	0.276	0.111	0.069	0.320	0.547	0.022	8.480	1.404	1.834	1.703	1.647	0.101	0.091	0.027	0.045	0.038	0.054	0.007	1.013	1.026	1.019	1.007	Go to Step 2
	LTE Band 4/66_LAT	Front	0.260	0.225	0.072	0.032	0.387	0.019	0.019	0.270	0.395	0.584	0.387	0.354												
		Back	0.395	0.276	0.111	0.069	0.320	0.547	0.022	8.480	1.380	1.809	1.679	1.623	0.064	0.091	0.027	0.045	0.038	0.054	0.007	0.990	1.002	0.996	0.984	Go to Step 2

<Step 2>

Body			Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location							Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)			
WWAN Band	Exposure Position		0	1	2	3	4	5	7	8	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	0	1	2	3	4	5	7	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed
			WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0	PD					WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0				
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm^2(W/m^2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)				
LTE	LTE Band 2_LAT	Back	0.235	0.133	0.111	0.069	0.320	0.547	0.022	8.480	1.191	1.620	1.489	1.434	0.057	0.041	0.027	0.045	0.038	0.054	0.007	0.954	0.967	0.960	0.948
	LTE Band 4/66_LAT	Back	0.217	0.132	0.111	0.069	0.320	0.547	0.022	8.480	1.179	1.608	1.477	1.422	0.039	0.043	0.027	0.045	0.038	0.054	0.007	0.944	0.957	0.950	0.938

Body			Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location							Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)			
WWAN Band	Exposure Position		0	1	2	3	4	5	7	8	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	0	1	2	3	4	5	7	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed
			WWAN	LTE Band 5_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0	PD					WWAN	LTE Band 5_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0				
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm^2(W/m^2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)				
LTE	LTE Band 2_LAT	Front	0.290	0.328	0.072	0.032	0.387	0.019	0.019	0.270	0.478	0.667	0.470	0.437											
		Back	0.434	0.390	0.111	0.069	0.320	0.547	0.022	8.480	1.476	1.905	1.774	1.719	0.101	0.033	0.027	0.045	0.038	0.054	0.007	0.977	0.990	0.983	0.971
	LTE Band 4/66_LAT	Front	0.260	0.328	0.072	0.032	0.387	0.019	0.019	0.270	0.460	0.648	0.451	0.418											
		Back	0.395	0.390	0.111	0.069	0.320	0.547	0.022	8.480	1.451	1.881	1.750	1.694	0.064	0.033	0.027	0.045	0.038	0.054	0.007	0.954	0.967	0.960	0.947

<Camera mode>

<Step 1>

Body			Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location							Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)				Note
WWAN Band	Exposure Position	0	1	2	3	4	5	7	8	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	0	1	2	3	4	5	7	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed		
		WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 2	5GHz WLAN Ant 3	5GHz WLAN Ant 2	Bluetooth Ant 3	PD					WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 2	5GHz WLAN Ant 3	5GHz WLAN Ant 2	Bluetooth Ant 3						
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm^2(W/m^2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)							
LTE	LTE Band 2_LAT	Front	0.290	0.225	0.019	0.063	0.017	0.024	0.006	0.270	0.400	0.375	0.376	0.368												
		Back	0.434	0.276	0.040	0.100	0.644	0.194	0.018	8.480	1.379	1.816	1.438	1.424	0.101	0.091	0.028	0.016	0.071	0.001	0.008	0.996	1.013	0.986	0.974	Go to Step 2
	LTE Band 66_LAT	Front	0.260	0.225	0.019	0.063	0.017	0.024	0.006	0.270	0.381	0.356	0.357	0.349												
		Back	0.395	0.276	0.040	0.100	0.644	0.194	0.018	8.480	1.355	1.791	1.414	1.400	0.064	0.091	0.028	0.016	0.071	0.001	0.008	0.972	0.989	0.963	0.950	



<Step 2>

Body			Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location							Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)			
WWAN Band		Exposure Position	0	1	2	3	4	5	7	8	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	0	1	2	3	4	5	7	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed
			WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 2	5GHz WLAN Ant 3	5GHz WLAN Ant 2	Bluetooth Ant 3	PD					WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 2	5GHz WLAN Ant 3	5GHz WLAN Ant 2	Bluetooth Ant 3				
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm^2(W/m^2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)					
LTE	LTE Band 2_LAT	Back	0.235	0.133	0.040	0.100	0.644	0.194	0.018	8.480	1.166	1.602	1.224	1.211	0.057	0.041	0.028	0.016	0.071	0.001	0.008	0.937	0.954	0.927	0.915

Body			Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location							Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)			
WWAN Band	Exposure Position	0	1	2	3	4	5	7	8	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	0	1	2	3	4	5	7	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	
		WWAN	LTE Band 5_LAT	2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 2	5GHz WLAN Ant 3	5GHz WLAN Ant 2	Bluetooth Ant 3	PD					WWAN	LTE Band 5_LAT	2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 2	5GHz WLAN Ant 3	5GHz WLAN Ant 2	Bluetooth Ant 3					
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm^2(W/m^2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)						
LTE	LTE Band 2_LAT	Front	0.290	0.328	0.019	0.063	0.017	0.024	0.006	0.270	0.465	0.439	0.440	0.432											
		Back	0.434	0.390	0.040	0.100	0.644	0.194	0.018	8.480	1.451	1.887	1.509	1.496	0.101	0.033	0.028	0.016	0.071	0.001	0.008	0.960	0.977	0.951	0.937
	LTE Band 4_LAT	Front	0.260	0.328	0.019	0.063	0.017	0.024	0.006	0.270	0.446	0.420	0.421	0.413											
		Back	0.395	0.390	0.040	0.100	0.644	0.194	0.018	8.480	1.426	1.862	1.485	1.471	0.064	0.033	0.028	0.016	0.071	0.001	0.008	0.937	0.954	0.927	0.914

<Normal mode>

<Upright>

<Step 1>

Body			Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location							Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)				Note
WWAN Band	Exposure Position	0	1	2	3	4	5	7	8	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	0	1	2	3	4	5	7	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed		
		WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0	PD					WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0						
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)					4cm²2(W/m²2)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)						
LTE	LTE Band 2_LAT	Front	0.290	0.225	0.072	0.032	0.387	0.019	0.019	0.270	0.414	0.603	0.406	0.373												
		Back	0.434	0.276	0.111	0.069	0.320	0.547	0.022	8.480	1.404	1.834	1.703	1.647	0.101	0.091	0.027	0.045	0.038	0.054	0.007	1.013	1.026	1.019	1.007	Go to Step 2
	LTE Band 4/66_LAT	Front	0.260	0.225	0.072	0.032	0.387	0.019	0.019	0.270	0.395	0.584	0.387	0.354												
		Back	0.395	0.276	0.111	0.069	0.320	0.547	0.022	8.480	1.380	1.809	1.679	1.623	0.064	0.091	0.027	0.045	0.038	0.054	0.007	0.990	1.002	0.996	0.984	Go to Step 2

<Step 2>

Body			Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location							Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)			
WWAN Band		Exposure Position	0	1	2	3	4	5	7	8	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	0	1	2	3	4	5	7	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed
			WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0	PD					WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0				
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)					4cm^2(W/m^2)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)				
LTE	LTE Band 2_LAT	Back	0.235	0.133	0.111	0.069	0.320	0.547	0.022	8.480	1.191	1.620	1.489	1.434	0.057	0.041	0.027	0.045	0.038	0.054	0.007	0.954	0.967	0.960	0.948
	LTE Band 4/66_LAT	Back	0.217	0.132	0.111	0.069	0.320	0.547	0.022	8.480	1.179	1.608	1.477	1.422	0.039	0.043	0.027	0.045	0.038	0.054	0.007	0.944	0.957	0.950	0.938



Body		Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location						Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)						
WWAN Band		Exposure Position	0	1	2	3	4	5	7	8	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	0	1	2	3	4	5	7	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	
			WWAN	LTE Band 5_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0	PD					WWAN	LTE Band 5_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0					
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm^2(W/m^2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)						
LTE	LTE Band 2_LAT	Front	0.290	0.328	0.072	0.032	0.387	0.019	0.019	0.270	0.478	0.667	0.470	0.437												
		Back	0.434	0.390	0.111	0.069	0.320	0.547	0.022	8.480	1.476	1.905	1.774	1.719	0.101	0.033	0.027	0.045	0.038	0.054	0.007	0.977	0.990	0.983	0.971	
	LTE Band 4/66_LAT	Front	0.260	0.328	0.072	0.032	0.387	0.019	0.019	0.270	0.460	0.648	0.451	0.418												
		Back	0.395	0.390	0.111	0.069	0.320	0.547	0.022	8.480	1.451	1.881	1.750	1.694	0.064	0.033	0.027	0.045	0.038	0.054	0.007	0.954	0.967	0.960	0.947	

<Lying>

Body			Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location							Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)			
WWAN Band			0	1	2	3	4	5	7	8	0+1+2+3+8 Summed0+1+4+5+8 Summed0+1+2+5+8 Summed0+1+5+7+8 Summed				0	1	2	3	4	5	7	0+1+2+3+8 Summed0+1+4+5+8 Summed0+1+2+5+8 Summed0+1+5+7+8 Summed			
			WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 2	Bluetooth Ant 0	PD					WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 2	Bluetooth Ant 0				
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm²2(W/m²2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)				
LTE	LTE Band 2_LAT	Front	0.290	0.225	0.072	0.063	0.387	0.024	0.019	0.270	0.433	0.606	0.409	0.376											
		Back	0.434	0.276	0.111	0.084	0.320	0.194	0.022	8.480	1.414	1.613	1.482	1.427	0.101	0.091	0.027	0.007	0.042	0.001	0.007	0.989	0.995	0.986	0.973
	LTE Band 66_LAT	Front	0.260	0.225	0.072	0.063	0.387	0.024	0.019	0.270	0.415	0.587	0.390	0.357											
		Back	0.395	0.276	0.111	0.084	0.320	0.194	0.022	8.480	1.389	1.589	1.458	1.402	0.064	0.091	0.027	0.007	0.042	0.001	0.007	0.966	0.972	0.962	0.950

Body			Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location							Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)			
WWAN Band			0	1	2	3	4	5	7	8	0+1+2+3+8 Summed0+1+4+5+8 Summed0+1+2+5+8 Summed0+1+5+7+8 Summed				0	1	2	3	4	5	7	0+1+2+3+8 Summed0+1+4+5+8 Summed0+1+2+5+8 Summed0+1+5+7+8 Summed			
			WWAN	LTE Band 5_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 2	Bluetooth Ant 0	PD					WWAN	LTE Band 5_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 2	Bluetooth Ant 0				
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm²2(W/m²2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)				
LTE	LTE Band 2_LAT	Front	0.290	0.328	0.072	0.063	0.387	0.024	0.019	0.270	0.498	0.670	0.473	0.440											
		Back	0.434	0.390	0.111	0.084	0.320	0.194	0.022	8.480	1.485	1.684	1.554	1.498	0.101	0.033	0.027	0.007	0.042	0.001	0.007	0.953	0.959	0.949	0.937
	LTE Band 4_LAT	Front	0.260	0.328	0.072	0.063	0.387	0.024	0.019	0.270	0.479	0.651	0.455	0.421											
		Back	0.395	0.390	0.111	0.084	0.320	0.194	0.022	8.480	1.461	1.660	1.529	1.474	0.064	0.033	0.027	0.007	0.042	0.001	0.007	0.930	0.936	0.926	0.914



<Gaming mode>

Body			Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location							Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)			
WWAN Band	Exposure Position	0	1	2	3	4	5	7	8	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	0	1	2	3	4	5	7	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	
		WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 1	Bluetooth Ant 0	PD					WWAN	LTE Band 12_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 1	Bluetooth Ant 0					
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm^2(W/m^2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)						
LTE	LTE Band 2_LAT	Front	0.290	0.225	0.072	0.063	0.387	0.022	0.019	0.270	0.433	0.605	0.408	0.375											
		Back	0.434	0.276	0.111	0.084	0.320	0.373	0.022	8.480	1.414	1.725	1.594	1.539	0.101	0.091	0.027	0.007	0.042	0.001	0.007	0.989	0.995	0.986	0.973
	LTE Band 66_LAT	Front	0.260	0.225	0.072	0.063	0.387	0.022	0.019	0.270	0.415	0.586	0.389	0.356											
		Back	0.395	0.276	0.111	0.084	0.320	0.373	0.022	8.480	1.389	1.701	1.570	1.514	0.064	0.091	0.027	0.007	0.042	0.001	0.007	0.966	0.972	0.962	0.950

Body			Reported SAR							80% Power Density	Reported SAR/1.6 + PD/10 Summation				Single Point SAR Value from Power Density Location							Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10)			
WWAN Band	Exposure Position	0	1	2	3	4	5	7	8	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	0	1	2	3	4	5	7	0+1+2+3+8 Summed	0+1+4+5+8 Summed	0+1+2+5+8 Summed	0+1+5+7+8 Summed	
		WWAN	LTE Band 5_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 1	Bluetooth Ant 0	PD					WWAN	LTE Band 5_LAT	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 1	Bluetooth Ant 0					
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	4cm^2(W/m^2)					1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)						
LTE	LTE Band 2_LAT	Front	0.290	0.328	0.072	0.063	0.387	0.022	0.019	0.270	0.498	0.669	0.472	0.439											
		Back	0.434	0.390	0.111	0.084	0.320	0.373	0.022	8.480	1.485	1.796	1.666	1.610	0.101	0.033	0.027	0.007	0.042	0.001	0.007	0.953	0.959	0.949	0.937
	LTE Band 4_LAT	Front	0.260	0.328	0.072	0.063	0.387	0.022	0.019	0.270	0.479	0.650	0.453	0.420											
		Back	0.395	0.390	0.111	0.084	0.320	0.373	0.022	8.480	1.461	1.772	1.641	1.586	0.064	0.033	0.027	0.007	0.042	0.001	0.007	0.930	0.936	0.926	0.914

4. Product Specific Exposure Conditions

<Calling mode>

Body			Reported SAR						80% Power Density	Reported SAR/4 + PD/10 Summation				Single Point SAR Value from Power Density Location						Single Point SAR from Power Density Location Summation (Peak SAR/4 + PD/10)			
WWAN Band	Exposure Position		1	2	3	4	5	7	8	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	1	2	3	4	5	7	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed
		WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	5GHz WLAN Ant 0	Bluetooth Ant 0	PD					WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0				
		10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	4cm^2(W/m^2)					10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)				
GSM	GSM850_LAT	Back	2.848				1.579	1.975	8.480	1.560	2.449	2.054	2.054	0.013			0.005	0.138		0.851	0.887	0.886	0.886

Body	Reported SAR					80% Power Density	Reported SAR/4 + PD/10 Summation				Single Point SAR Value from Power Density Location					Single Point SAR from Power Density Location Summation (Peak SAR/4 + PD/10)			
Exposure Position	2	3	4	5	7	8	2+3+8 Summed	4+5+8 Summed	2+5+8 Summed	5+7+8 Summed	2	3	4	5	7	2+3+8 Summed	4+5+8 Summed	2+5+8 Summed	5+7+8 Summed
	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0	PD					2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0				
	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	4cm²2(W/m²2)					10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)				
Front			1.786	0.047		0.270	0.027	0.485	0.039	0.039									
Back			1.579	1.975		8.480	0.848	1.737	1.342	1.342			0.005	0.138		0.848	0.884	0.883	0.883
Left side				0.320		2.016	0.202	0.282	0.282	0.282									



<Camera mode>

Body			Reported SAR						80% Power Density	Reported SAR/4 + PD/10 Summation				Single Point SAR Value from Power Density Location						Single Point SAR from Power Density Location Summation (Peak SAR/4 + PD/10)			
WWAN Band		Exposure Position	1	2	3	4	5	7	8	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	1	2	3	4	5	7	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed
			WWAN	2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 2	5GHz WLAN Ant 3	5GHz WLAN Ant 2	Bluetooth Ant 3	PD					WWAN	2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 2	5GHz WLAN Ant 3	5GHz WLAN Ant 2	Bluetooth Ant 3				
			10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	4cm^2(W/m^2)					10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)				
GSM	GSM850_LAT	Back	2.848			1.797	1.144		8.480	1.560	2.295	1.846	1.846	0.013			0.047	0.001		0.851	0.863	0.852	0.852

Body	Reported SAR					80% Power Density	Reported SAR/4 + PD/10 Summation				Single Point SAR Value from Power Density Location					Single Point SAR from Power Density Location Summation (Peak SAR/4 + PD/10)			
Exposure Position	2	3	4	5	7	8	2+3+8 Summed	4+5+8 Summed	2+5+8 Summed	5+7+8 Summed	2	3	4	5	7	2+3+8 Summed	4+5+8 Summed	2+5+8 Summed	5+7+8 Summed
	2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 2	5GHz WLAN Ant 3	5GHz WLAN Ant 2	Bluetooth Ant 3	PD					2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 2	5GHz WLAN Ant 3	5GHz WLAN Ant 2	Bluetooth Ant 3				
	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	4cm²2(W/m²2)					10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)				
Front			0.062	0.085		0.270	0.027	0.064	0.048	0.048									
Back			1.797	1.144		8.480	0.848	1.583	1.134	1.134			0.047	0.001		0.848	0.860	0.848	0.848
Left side			0.366			2.016	0.202	0.293	0.202	0.202									

<Normal mode>

<Upright>

Body			Reported SAR						80% Power Density	Reported SAR/4 + PD/10 Summation				Single Point SAR Value from Power Density Location						Single Point SAR from Power Density Location Summation (Peak SAR/4 + PD/10)			
WWAN Band		Exposure Position	1	2	3	4	5	7	8	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	1	2	3	4	5	7	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed
			WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0	PD					WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0				
			10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	4cm^2(W/m^2)					10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)				
GSM	GSM850_LAT	Back	2.848			1.579	1.975		8.480	1.560	2.449	2.054	2.054	0.013			0.005	0.138		0.851	0.887	0.886	0.886

Body	Reported SAR					80% Power Density	Reported SAR/4 + PD/10 Summation				Single Point SAR Value from Power Density Location					Single Point SAR from Power Density Location Summation (Peak SAR/4 + PD/10)			
Exposure Position	2	3	4	5	7	8	2+3+8 Summed	4+5+8 Summed	2+5+8 Summed	5+7+8 Summed	2	3	4	5	7	2+3+8 Summed	4+5+8 Summed	2+5+8 Summed	5+7+8 Summed
	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0	PD					2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3	Bluetooth Ant 0				
	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	4cm²2(W/m²2)					10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)				
Front			1.786	0.047		0.270	0.027	0.485	0.039	0.039									
Back			1.579	1.975		8.480	0.848	1.737	1.342	1.342			0.005	0.138		0.848	0.884	0.883	0.883
Left side				0.320		2.016	0.202	0.282	0.282	0.282									



<Lying>

Body			Reported SAR						80% Power Density	Reported SAR/4 + PD/10 Summation				Single Point SAR Value from Power Density Location						Single Point SAR from Power Density Location Summation (Peak SAR/4 + PD/10)			
WWAN Band		Exposure Position	1	2	3	4	5	7	8	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	1	2	3	4	5	7	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed
			WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 2	Bluetooth Ant 0	PD					WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 2	Bluetooth Ant 0				
			10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	4cm^2(W/m^2)					10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)				
GSM	GSM850_LAT	Back	2.848			1.579	1.144		8.480	1.560	2.241	1.846	1.846	0.013			0.005	0.001		0.851	0.853	0.852	0.852

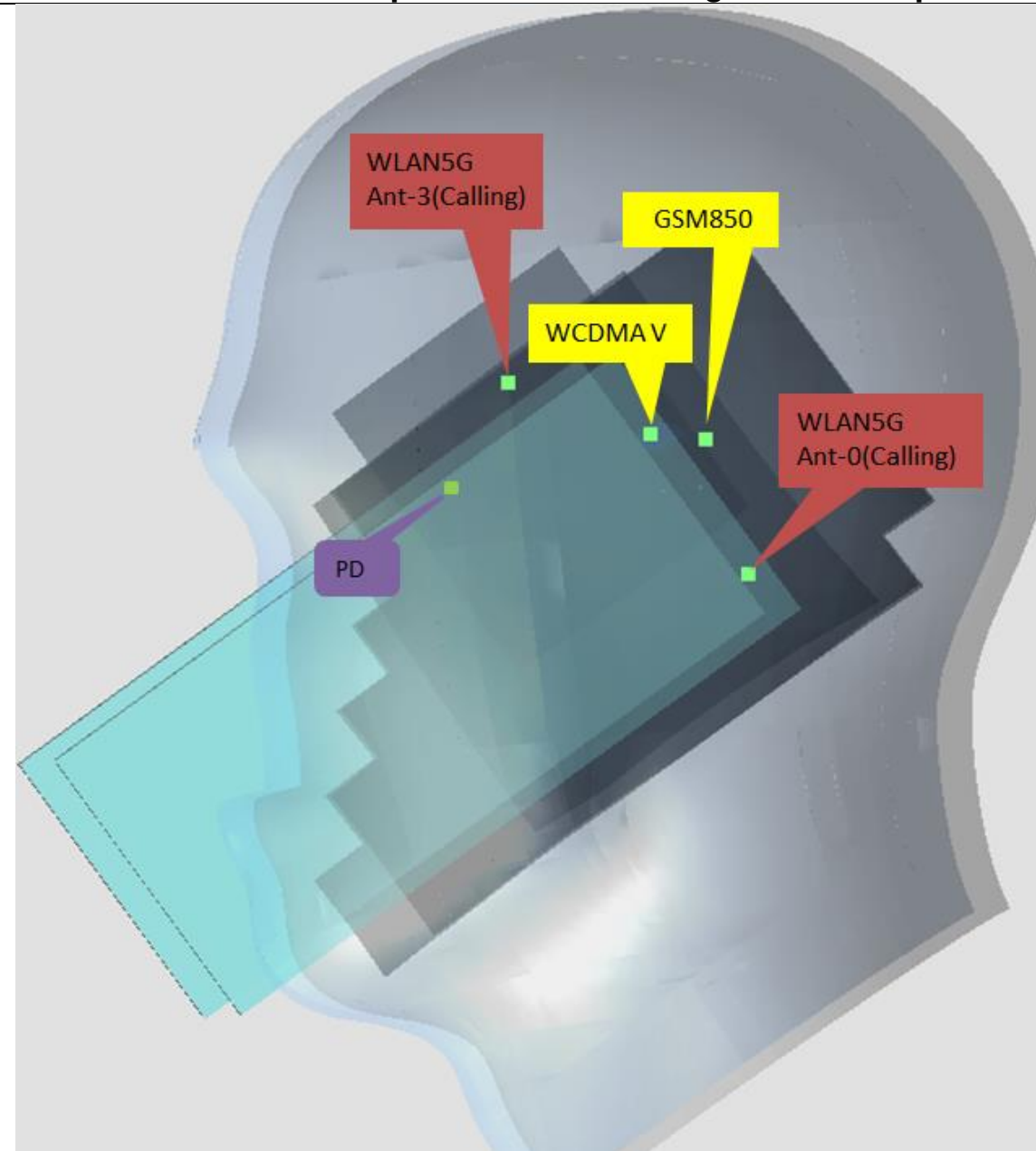
Body	Reported SAR					80% Power Density	Reported SAR/4 + PD/10 Summation				Single Point SAR Value from Power Density Location					Single Point SAR from Power Density Location Summation (Peak SAR/4 + PD/10)			
Exposure Position	2	3	4	5	7	8	2+3+8 Summed	4+5+8 Summed	2+5+8 Summed	5+7+8 Summed	2	3	4	5	7	2+3+8 Summed	4+5+8 Summed	2+5+8 Summed	5+7+8 Summed
	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 2	Bluetooth Ant 0	PD					2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 2	Bluetooth Ant 0				
	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	4cm²2(W/m²2)					10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)				
Front			1.786	0.085		0.270	0.027	0.495	0.048	0.048									
Back			1.579	1.144		8.480	0.848	1.529	1.134	1.134			0.005	0.001		0.848	0.850	0.848	0.848
Left side						2.016	0.202	0.202	0.202	0.202									

<Gaming mode>

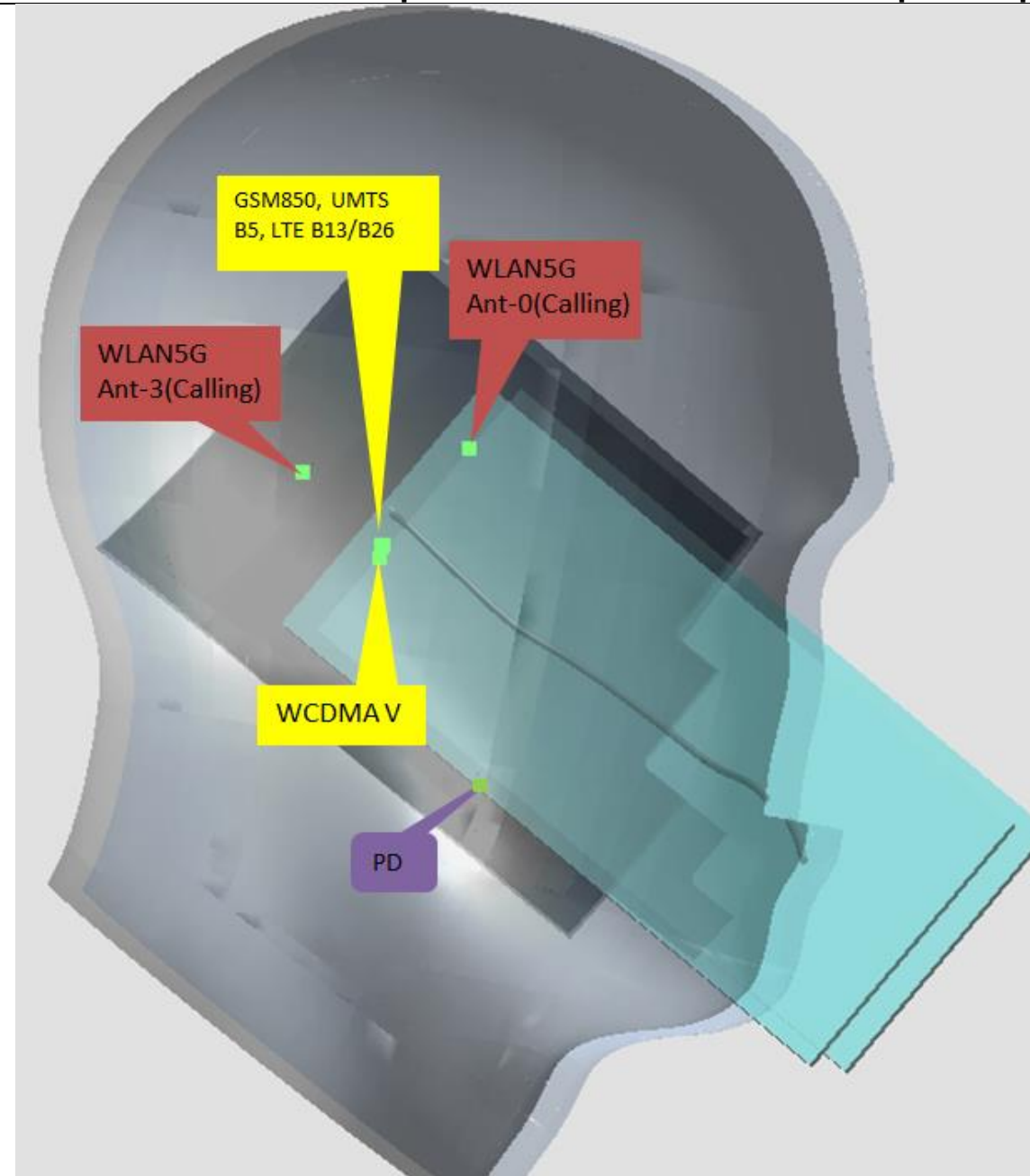
Body			Reported SAR						80% Power Density	Reported SAR/4 + PD/10 Summation				Single Point SAR Value from Power Density Location						Single Point SAR from Power Density Location Summation (Peak SAR/4 + PD/10)			
WWAN Band		Exposure Position	1	2	3	4	5	7	8	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed	1	2	3	4	5	7	1+2+3+8 Summed	1+4+5+8 Summed	1+2+5+8 Summed	1+5+7+8 Summed
			WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 1	Bluetooth Ant 0	PD					WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 1	Bluetooth Ant 0				
			10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	4cm^2(W/m^2)					10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)				
GSM	GSM850_LAT	Back	2.848			1.579	1.130		8.480	1.560	2.237	1.843	1.843	0.013			0.005	0.001		0.851	0.853	0.852	0.852

Body	Reported SAR					80% Power Density	Reported SAR/4 + PD/10 Summation				Single Point SAR Value from Power Density Location					Single Point SAR from Power Density Location Summation (Peak SAR/4 + PD/10)			
Exposure Position	2	3	4	5	7	8	2+3+8 Summed	4+5+8 Summed	2+5+8 Summed	5+7+8 Summed	2	3	4	5	7	2+3+8 Summed	4+5+8 Summed	2+5+8 Summed	5+7+8 Summed
	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 1	Bluetooth Ant 0	PD					2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 1	Bluetooth Ant 0				
	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	4cm²2(W/m²2)					10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)				
Front			1.786	0.085		0.270	0.027	0.495	0.048	0.048									
Back			1.579	1.144		8.480	0.848	1.529	1.134	1.134			0.005	0.001		0.848	0.850	0.848	0.848
Left side						2.016	0.202	0.202	0.202	0.202									

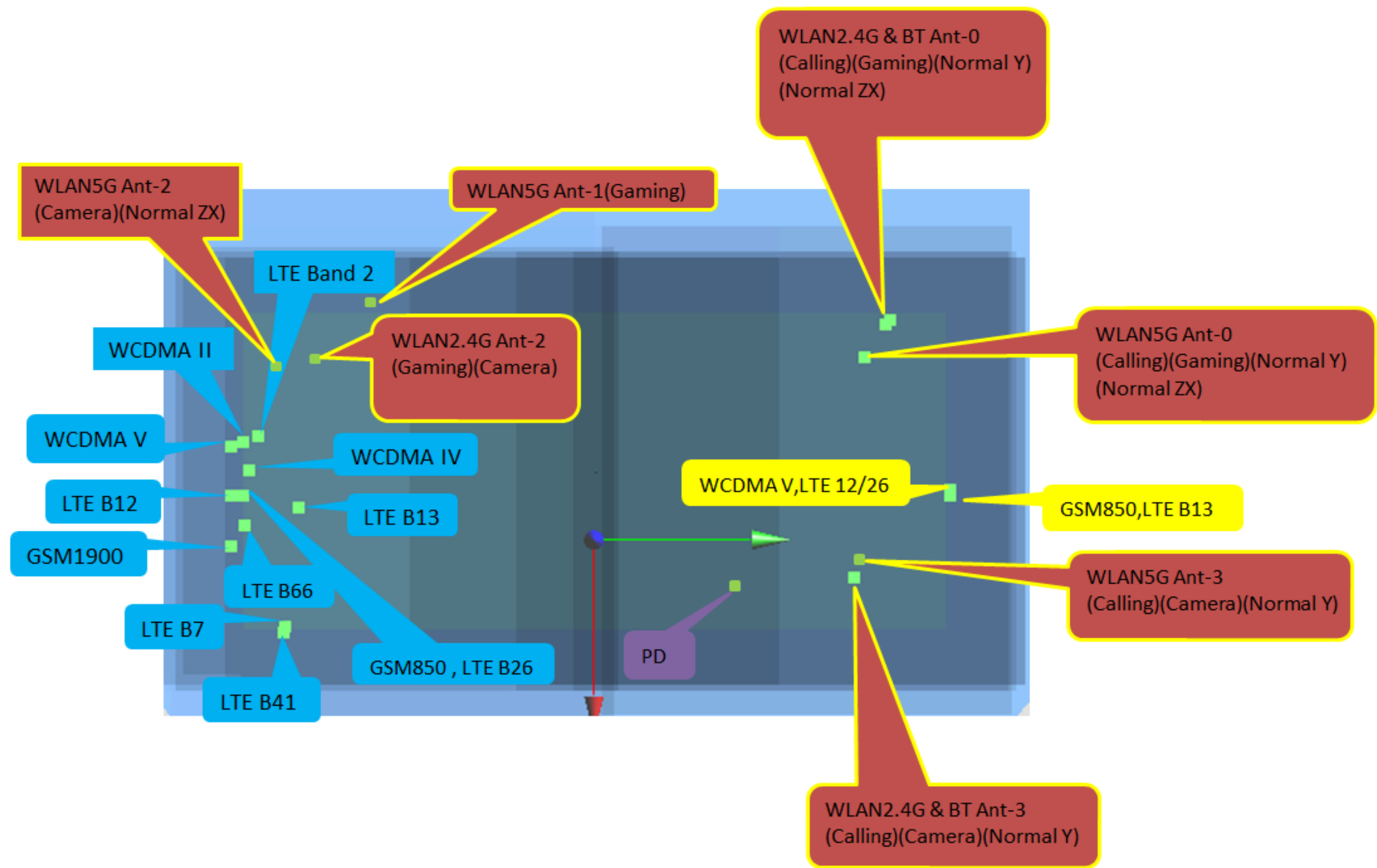
Each transmitter SAR and PD peak location for Right Cheek exposure position



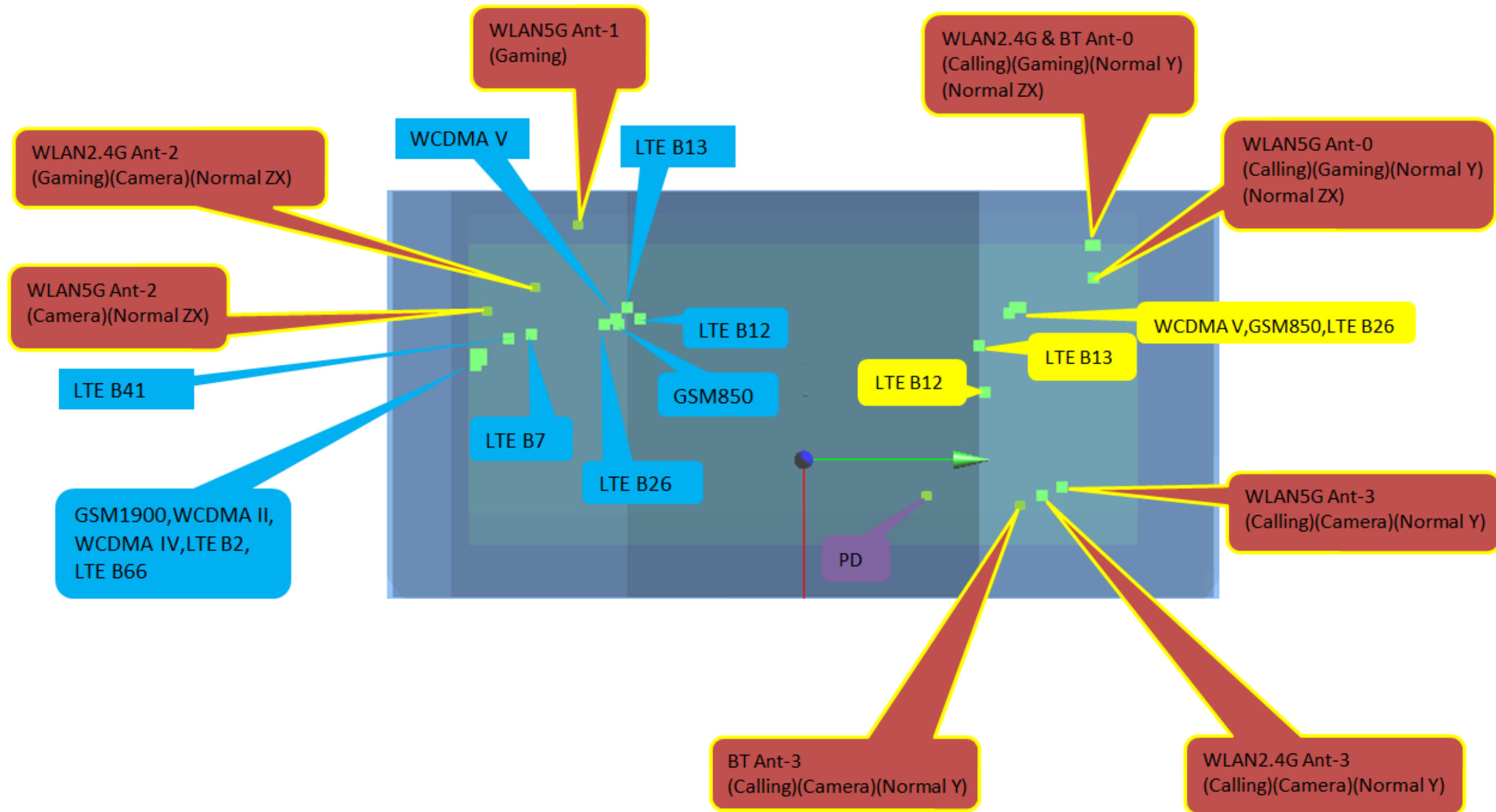
Each transmitter SAR and PD peak location for Left Cheek exposure position



Each transmitter SAR and PD peak location for Back at 10mm exposure position



Each transmitter SAR and PD peak location for Back at 15mm exposure position



Each transmitter SAR and PD peak location for Back at 0mm exposure position

