



**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			
	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 1g SAR (W/kg)	2.4GHz WLAN Ant 3 1g SAR (W/kg)	5GHz WLAN Ant 0 1g SAR (W/kg)	5GHz WLAN Ant 3 1g SAR (W/kg)	Bluetooth Ant 0 1g SAR (W/kg)	PD 4cm <sup>2</sup> (W/m <sup>2</sup> )				
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	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 1g SAR (W/kg)	2.4GHz WLAN Ant 0 1g SAR (W/kg)	2.4GHz WLAN Ant 3 1g SAR (W/kg)	5GHz WLAN Ant 0 1g SAR (W/kg)	5GHz WLAN Ant 3 1g SAR (W/kg)	Bluetooth Ant 0 Estimated 10g SAR (W/kg)	PD 4cm <sup>2</sup> (W/m <sup>2</sup> )					WWAN 1g SAR (W/kg)	2.4GHz WLAN Ant 0 1g SAR (W/kg)	2.4GHz WLAN Ant 3 1g SAR (W/kg)	5GHz WLAN Ant 0 1g SAR (W/kg)	5GHz WLAN Ant 3 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 <sup>2</sup> (W/m <sup>2</sup> )					
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 1g SAR (W/kg)	LTE Band 12_LAT 1g SAR (W/kg)	2.4GHz WLAN Ant 0 1g SAR (W/kg)	2.4GHz WLAN Ant 3 1g SAR (W/kg)	5GHz WLAN Ant 0 1g SAR (W/kg)	5GHz WLAN Ant 3 1g SAR (W/kg)	Bluetooth Ant 0 1g SAR (W/kg)	PD 4cm <sup>2</sup> (W/m <sup>2</sup> )					
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 1g SAR (W/kg)	LTE Band 5_LAT 1g SAR (W/kg)	2.4GHz WLAN Ant 0 1g SAR (W/kg)	2.4GHz WLAN Ant 3 1g SAR (W/kg)	5GHz WLAN Ant 0 1g SAR (W/kg)	5GHz WLAN Ant 3 1g SAR (W/kg)	Bluetooth Ant 0 1g SAR (W/kg)	PD 4cm <sup>2</sup> (W/m <sup>2</sup> )					
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 <sup>2</sup> (W/m <sup>2</sup> )					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	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 <sup>2</sup> (W/m <sup>2</sup> )					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	



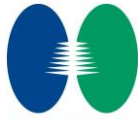
<Normal mode>

<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 <sup>2</sup> (W/m <sup>2</sup> )					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 <sup>2</sup> (W/m <sup>2</sup> )					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					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	0.163	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 1g SAR (W/kg)	2.4GHz WLAN Ant 0 1g SAR (W/kg)	2.4GHz WLAN Ant 3 1g SAR (W/kg)	5GHz WLAN Ant 0 1g SAR (W/kg)	5GHz WLAN Ant 3 1g SAR (W/kg)	Bluetooth Ant 0 1g SAR (W/kg)	PD 4cm <sup>2</sup> (W/m <sup>2</sup> )					WWAN 1g SAR (W/kg)	2.4GHz WLAN Ant 0 1g SAR (W/kg)	2.4GHz WLAN Ant 3 1g SAR (W/kg)	5GHz WLAN Ant 0 1g SAR (W/kg)	5GHz WLAN Ant 3 1g SAR (W/kg)	Bluetooth Ant 0 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 <sup>2</sup> (W/m <sup>2</sup> )					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 1g SAR (W/kg)	2.4GHz WLAN Ant 0 1g SAR (W/kg)	2.4GHz WLAN Ant 3 1g SAR (W/kg)	5GHz WLAN Ant 0 1g SAR (W/kg)	5GHz WLAN Ant 3 1g SAR (W/kg)	Bluetooth Ant 0 1g SAR (W/kg)	PD 4cm <sup>2</sup> (W/m <sup>2</sup> )					WWAN 1g SAR (W/kg)	2.4GHz WLAN Ant 0 1g SAR (W/kg)	2.4GHz WLAN Ant 3 1g SAR (W/kg)	5GHz WLAN Ant 0 1g SAR (W/kg)	5GHz WLAN Ant 3 1g SAR (W/kg)	Bluetooth Ant 0 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	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	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	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	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	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	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	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	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	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	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	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	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 <sup>2</sup> (W/m <sup>2</sup> )					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						0.024	0.041	0.029	0.024	0.001	0.002	0.907	0.879	0.889	0.865		
		Back	0.980	0.174	0.241	0.349	0.128	0.044	0.044	8.480	1.720	1.759	1.649	1.568																
		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							0.069	0.041	0.029	0.024	0.001	0.002	0.935	0.907	0.917	0.894	
		Back	0.284	0.174	0.241	0.349	0.128	0.044	0.044	8.480	1.285	1.324	1.214	1.133																
		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							0.092	0.041	0.029	0.024	0.001	0.002	0.949	0.921	0.932	0.907	
		Back	0.425	0.174	0.241	0.349	0.128	0.044	0.044	8.480	1.373	1.412	1.302	1.221																
		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							0.087	0.041	0.029	0.024	0.001	0.002	0.946	0.919	0.929	0.905	
		Back	0.448	0.174	0.241	0.349	0.128	0.044	0.044	8.480	1.387	1.426	1.317	1.236																
		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	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							0.104	0.041	0.029	0.024	0.001	0.002	0.957	0.929	0.939	0.915	
		Back	0.408	0.174	0.241	0.349	0.128	0.044	0.044	8.480	1.362	1.401	1.292	1.211																
		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								0.057	0.041	0.029	0.024	0.001	0.002	0.927	0.900	0.910	0.886
		Back	0.679	0.174	0.241	0.349	0.128	0.044	0.044	8.480	1.532	1.571	1.461	1.380																
		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								0.079	0.041	0.029	0.024	0.001	0.002	0.941	0.913	0.924	0.899
		Back	0.352	0.174	0.241	0.349	0.128	0.044	0.044	8.480	1.327	1.366	1.257	1.176																
		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								0.052	0.041	0.029	0.024	0.001	0.002	0.924	0.896	0.906	0.882
		Back	0.320	0.174	0.241	0.349	0.128	0.044	0.044	8.480	1.307	1.346	1.237	1.156																
		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								0.032	0.041	0.029	0.024	0.001	0.002	0.911	0.884	0.894	0.870
		Back	0.588	0.174	0.241	0.349	0.128	0.044	0.044	8.480	1.475	1.514	1.404	1.323																
		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								0.066	0.041	0.029	0.024	0.001	0.002	0.933	0.905	0.916	0.891
		Back	0.504	0.174	0.241	0.349	0.128	0.044	0.044	8.480	1.422	1.461	1.352	1.271																
		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								0.118	0.041	0.029	0.024	0.001	0.002	0.966	0.937	0.948	0.924	
	Back	0.464	0.174	0.241	0.349	0.128	0.044	0.044	8.480	1.397	1.436	1.327	1.246																	
	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 <sup>2</sup> (W/m <sup>2</sup> )					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	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	0.039	0.270	0.378	0.548	0.320	0.243											
		Back	0.284	0.174	0.241	0.349	0.120	0.044	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	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	0.039	0.270	0.458	0.628	0.400	0.322											
		Back	0.448	0.174	0.241	0.349	0.120	0.044	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	0.039	0.270	0.628	0.798	0.570	0.493											
		Back	0.657	0.174	0.241	0.349	0.120	0.044	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	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	0.039	0.270	0.641	0.811	0.583	0.505											
		Back	0.679	0.174	0.241	0.349	0.120	0.044	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	0.039	0.270	0.415	0.585	0.356	0.279											
		Back	0.352	0.174	0.241	0.349	0.120	0.044	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	0.039	0.270	0.392	0.562	0.334	0.256											
		Back	0.320	0.174	0.241	0.349	0.120	0.044	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	0.039	0.270	0.530	0.700	0.472	0.395											
		Back	0.588	0.174	0.241	0.349	0.120	0.044	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	0.039	0.270	0.550	0.720	0.491	0.414											
		Back	0.504	0.174	0.241	0.349	0.120	0.044	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	0.039	0.270	0.450	0.620	0.391	0.314												
	Back	0.464	0.174	0.241	0.349	0.120	0.044	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>

Table with columns: 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. Rows include LTE Band 2\_LAT and LTE Band 4/66\_LAT for Front, Back, and Left side exposures.

<Step 2>

Table with columns: 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. Rows include LTE Band 2\_LAT and LTE Band 4/66\_LAT for Back exposures.

<Step 1>

Table with columns: 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. Rows include LTE Band 2\_LAT and LTE Band 4/66\_LAT for Front, Back, and Left side exposures.

<Step 2>

Table with columns: 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. Rows include LTE Band 2\_LAT and LTE Band 4/66\_LAT for Back exposures.



<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						
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					
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						
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							
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	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					
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							
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	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					
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>

Table with columns: Body, Reported SAR (0-8), 80% Power Density, Reported SAR/1.6 + PD/10 Summation, Single Point SAR Value from Power Density Location, and Single Point SAR from Power Density Location Summation. Includes rows for LTE Band 2\_LAT and LTE Band 66\_LAT.

<Step 2>

Table with columns: Body, Reported SAR (0-8), 80% Power Density, Reported SAR/1.6 + PD/10 Summation, Single Point SAR Value from Power Density Location, and Single Point SAR from Power Density Location Summation. Includes rows for LTE Band 2\_LAT and LTE Band 66\_LAT.

Table with columns: Body, Reported SAR (0-8), 80% Power Density, Reported SAR/1.6 + PD/10 Summation, Single Point SAR Value from Power Density Location, and Single Point SAR from Power Density Location Summation. Includes rows for LTE Band 2\_LAT and LTE Band 4\_LAT.





<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						
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					
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						
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 <sup>2</sup> (W/m <sup>2</sup> )															
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 <sup>2</sup> (W/m <sup>2</sup> )															
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)	4cm²(W/m²)					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)	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_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)	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_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 1g SAR (W/kg)	2.4GHz WLAN Ant 0 1g SAR (W/kg)	2.4GHz WLAN Ant 3 1g SAR (W/kg)	5GHz WLAN Ant 0 1g SAR (W/kg)	5GHz WLAN Ant 3 1g SAR (W/kg)	Bluetooth Ant 0 1g SAR (W/kg)	PD 4cm <sup>2</sup> (W/m <sup>2</sup> )					WWAN 1g SAR (W/kg)	2.4GHz WLAN Ant 0 1g SAR (W/kg)	2.4GHz WLAN Ant 3 1g SAR (W/kg)	5GHz WLAN Ant 0 1g SAR (W/kg)	5GHz WLAN Ant 3 1g SAR (W/kg)	Bluetooth Ant 0 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)	4cm <sup>2</sup> (W/m <sup>2</sup> )					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 1g SAR (W/kg)	2.4GHz WLAN Ant 0 1g SAR (W/kg)	2.4GHz WLAN Ant 3 1g SAR (W/kg)	5GHz WLAN Ant 0 1g SAR (W/kg)	5GHz WLAN Ant 3 1g SAR (W/kg)	Bluetooth Ant 0 1g SAR (W/kg)	PD 4cm <sup>2</sup> (W/m <sup>2</sup> )					WWAN 1g SAR (W/kg)	2.4GHz WLAN Ant 0 1g SAR (W/kg)	2.4GHz WLAN Ant 3 1g SAR (W/kg)	5GHz WLAN Ant 0 1g SAR (W/kg)	5GHz WLAN Ant 3 1g SAR (W/kg)	Bluetooth Ant 0 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	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	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	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	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	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	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	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	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	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	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	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	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)	4cm <sup>2</sup> (W/m <sup>2</sup> )					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)	4cm <sup>2</sup> (W/m <sup>2</sup> )					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>

Table with columns: Body, Reported SAR (0-8), 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. Rows include LTE Band 2\_LAT and LTE Band 4/66\_LAT for Front and Back exposure positions.

<Step 2>

Table with columns: Body, Reported SAR (0-8), 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. Rows include LTE Band 2\_LAT and LTE Band 4/66\_LAT for Back exposure positions.

Table with columns: Body, Reported SAR (0-8), 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. Rows include LTE Band 2\_LAT and LTE Band 4/66\_LAT for Front and Back exposure positions.

<Camera mode>

<Step 1>

Table with columns: Body, Reported SAR (0-8), 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. Rows include LTE Band 2\_LAT and LTE Band 66\_LAT for Front and Back exposure positions.



<Step 2>

Table with columns: Body, Reported SAR (0-7), 80% Power Density, Reported SAR/1.6 + PD/10 Summation, Single Point SAR Value from Power Density Location, and Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10). Includes data for LTE Band 2\_LAT Back position.

Table with columns: Body, Reported SAR (0-7), 80% Power Density, Reported SAR/1.6 + PD/10 Summation, Single Point SAR Value from Power Density Location, and Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10). Includes data for LTE Band 2\_LAT and 4\_LAT Front and Back positions.

<Normal mode>

<Upright>

<Step 1>

Table with columns: Body, Reported SAR (0-7), 80% Power Density, Reported SAR/1.6 + PD/10 Summation, Single Point SAR Value from Power Density Location, and Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10). Includes data for LTE Band 2\_LAT and 4/66\_LAT Front and Back positions, with a 'Note' column.

<Step 2>

Table with columns: Body, Reported SAR (0-7), 80% Power Density, Reported SAR/1.6 + PD/10 Summation, Single Point SAR Value from Power Density Location, and Single Point SAR from Power Density Location Summation (Peak SAR/1.6 + PD/10). Includes data for LTE Band 2\_LAT and 4/66\_LAT Back positions.



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 <sup>2</sup> (W/m <sup>2</sup> )					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	

<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	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)	4cm <sup>2</sup> (W/m <sup>2</sup> )					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	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 <sup>2</sup> (W/m <sup>2</sup> )					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 <sup>2</sup> (W/m <sup>2</sup> )					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	0.022	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 <sup>2</sup> (W/m <sup>2</sup> )					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	0.022	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	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 <sup>2</sup> (W/m <sup>2</sup> )					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)	4cm <sup>2</sup> (W/m <sup>2</sup> )					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					4cm <sup>2</sup> (W/m <sup>2</sup> )	WWAN	2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 2	5GHz WLAN Ant 3	5GHz WLAN Ant 2					Bluetooth Ant 3
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				
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					4cm <sup>2</sup> (W/m <sup>2</sup> )	WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 3	5GHz WLAN Ant 0	5GHz WLAN Ant 3					Bluetooth Ant 0
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				
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					4cm <sup>2</sup> (W/m <sup>2</sup> )	WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 2					Bluetooth Ant 0
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					4cm <sup>2</sup> (W/m <sup>2</sup> )	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)
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														

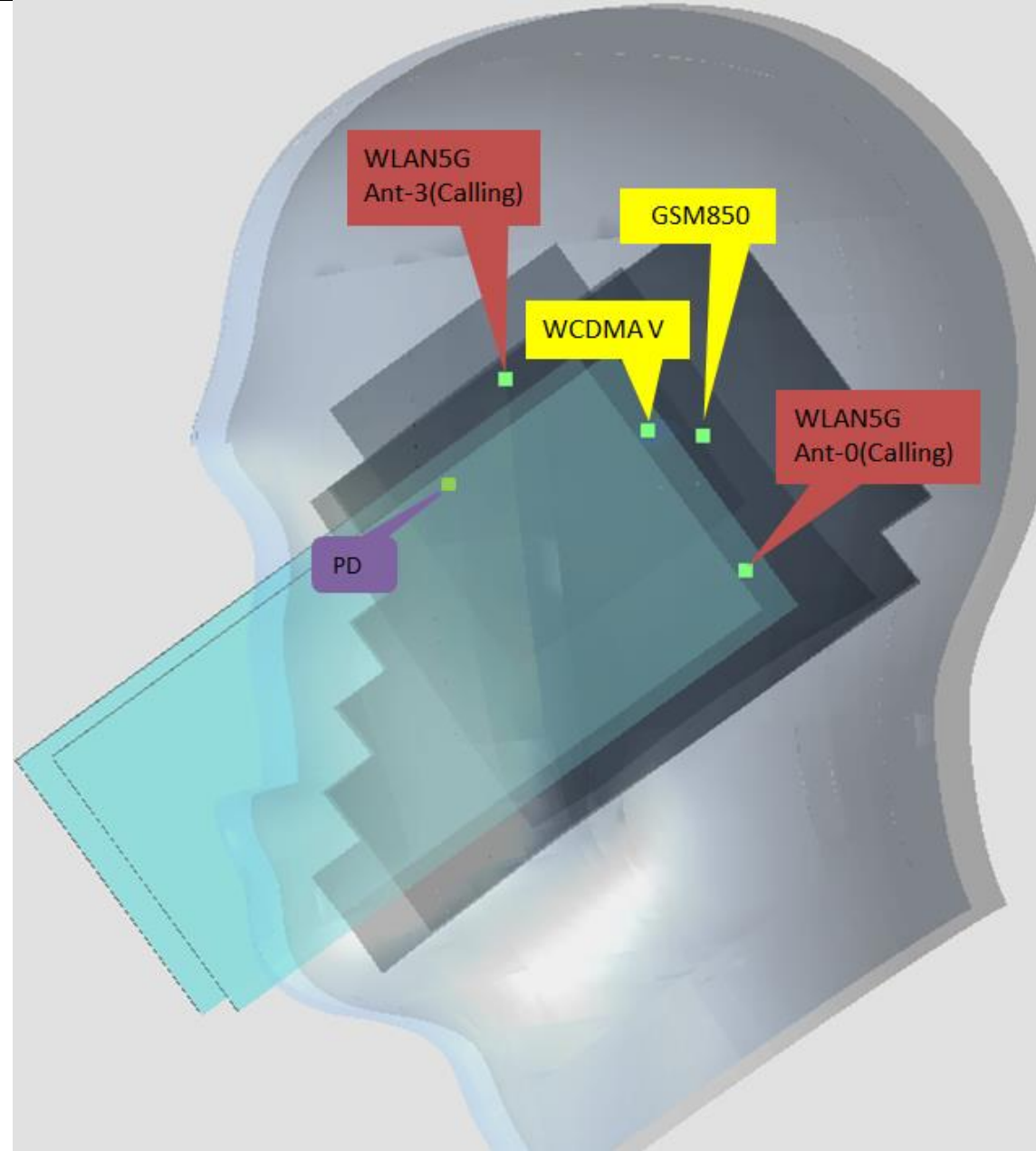
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Body			Reported SAR					80% Power Density	Reported SAR/4 + PD/10 Summation				Single Point SAR Value from Power Density Location						Single Point SAR from Power Density Location Summation (Peak SAR/4 + PD/10)					
WWAN Band	Exposure Position		1	2	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					4cm <sup>2</sup> (W/m <sup>2</sup> )	WWAN	2.4GHz WLAN Ant 0	2.4GHz WLAN Ant 2	5GHz WLAN Ant 0	5GHz WLAN Ant 1					Bluetooth Ant 0
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

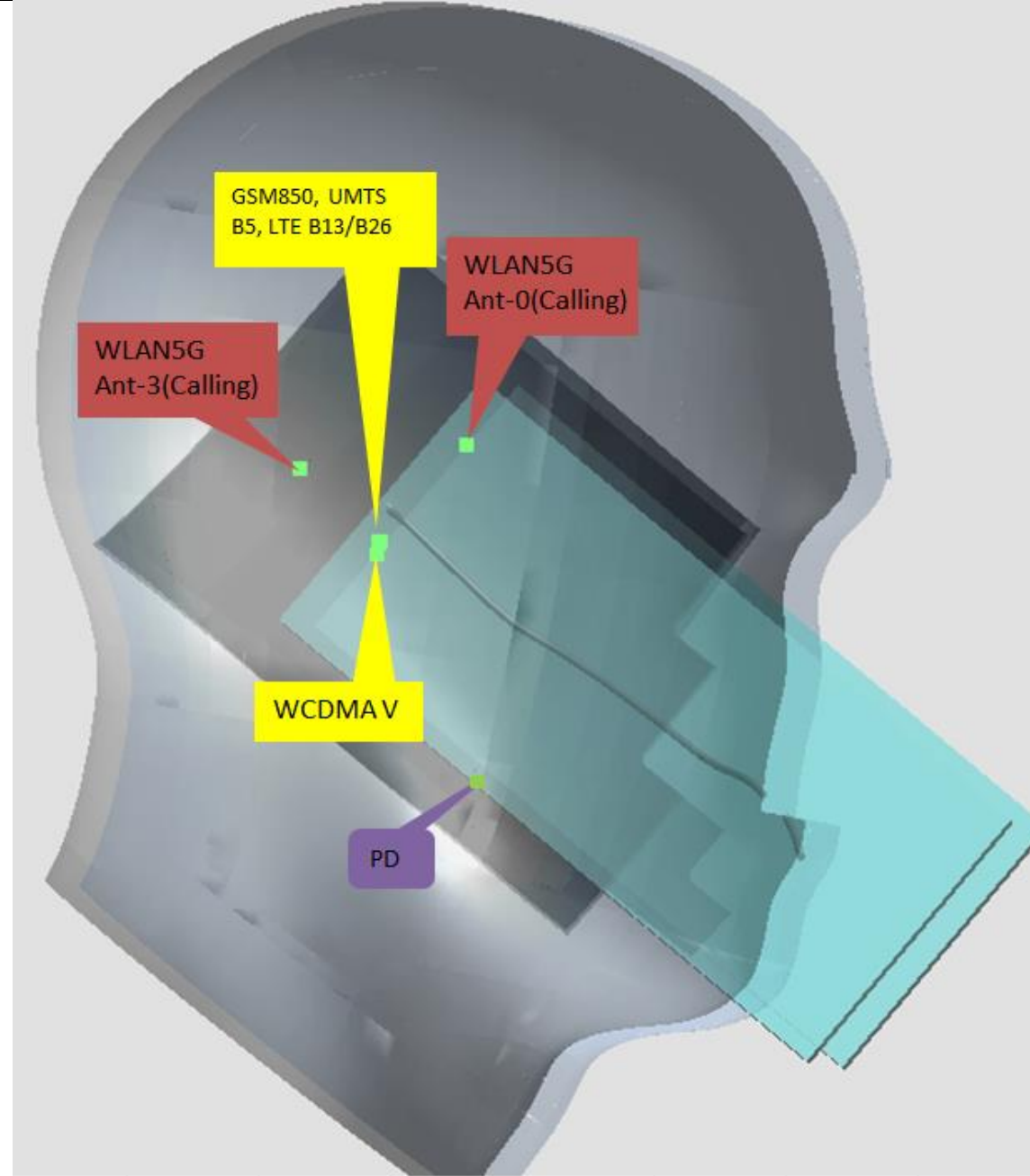
Body		Reported SAR					80% Power Density	Reported SAR/4 + PD/10 Summation				Single Point SAR Value from Power Density Location					Single Point SAR from Power Density Location Summation (Peak SAR/4 + PD/10)								
Exposure Position		2	3	4	5	7	8	2+3+8 Summed	4+5+8 Summed	2+5+8 Summed	5+7+8 Summed	2	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					4cm <sup>2</sup> (W/m <sup>2</sup> )	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)
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

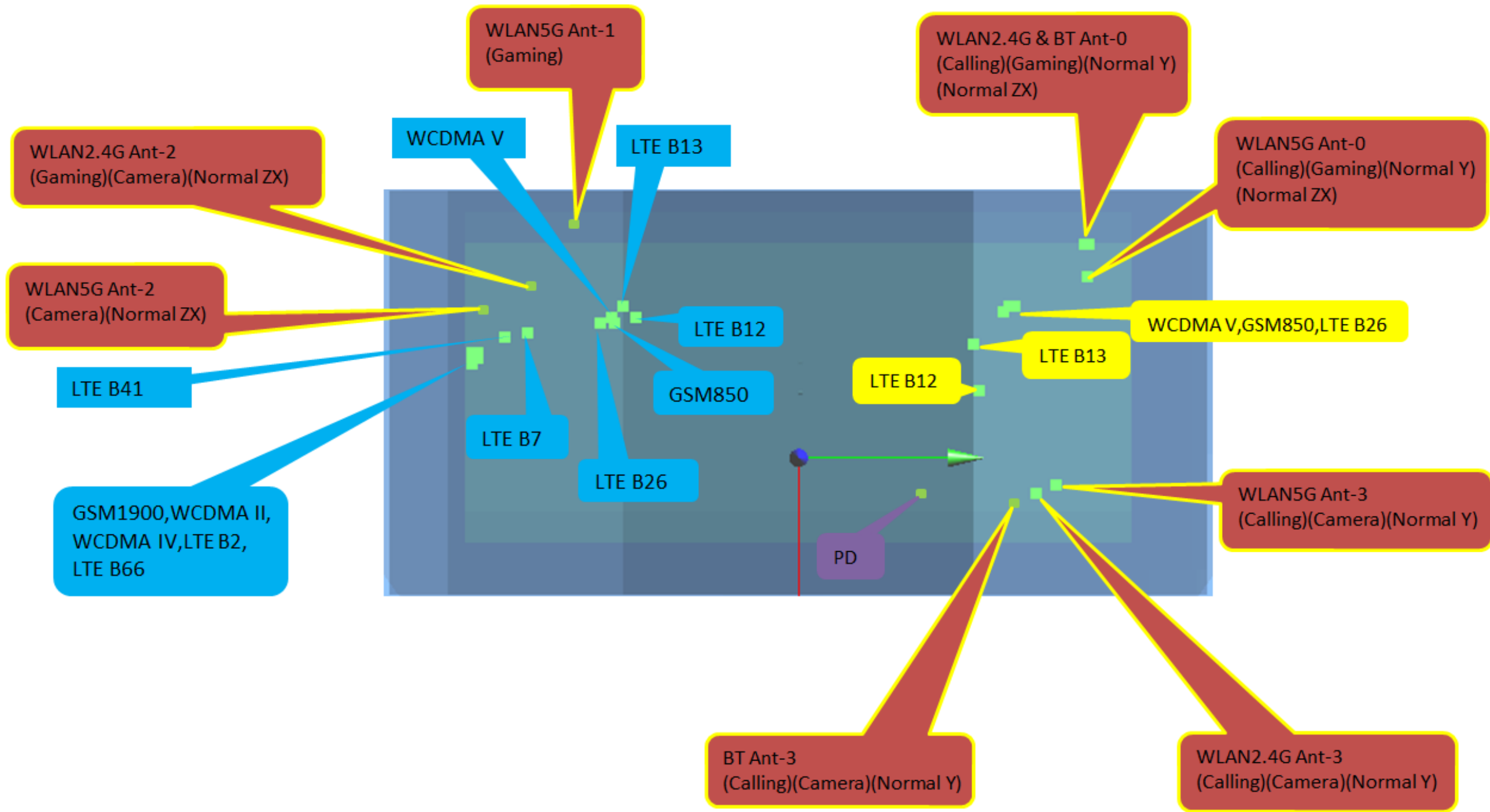


Each transmitter SAR and PD peak location for Left Cheek exposure position





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



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

